FCC Radio Test Report

FCC ID	:	**UDX-600126010**
Equipment	:	**SMART Camera**
Brand Name	:	**CISCO**
Model Name	:	**MV23X-HW, MV23M-HW**
Applicant	:	**Cisco Systems, Inc. 170 West Tasman Drive, San Jose, CA 95134 USA**
Manufacturer	:	**Cisco Systems, Inc. 170 West Tasman Drive, San Jose, CA 95134 USA**
Standard	:	**47 CFR FCC Part 15.407**

The product was received on Nov. 14, 2023, and testing was started from Dec. 05, 2023 and completed on Mar. 22, 2024. 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
FR3N1319AN	01	Initial issue of report	May 07, 2024

Summary of Test Result

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

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

Reviewed by: 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 [8]
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 [3]
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	106 [1]
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.
- Evaluated VHT20/VHT40/VHT80 mode only due to the similar modulation. The power setting of HT20/HT40/VHT20/VHT40 mode are the same or lower than VHT20/VHT40/VHT80.

1.1.2 Antenna Information

Ant.	Brand	Model Name	Antenna Type	Connector	Support
1	Aristotle	JP600	PCB	I-Pex	2.4G+5G+BT
2	Aristotle	JP599	PCB	I-Pex	2.4G+5G

Ant.	Port	Gain (dBi)					
		2.4G	BT	5G			
				U-NII-1	U-NII-2A	U-NII-3C	U-NII-3
1	1	1.72	1.72	4.52	4.71	3.91	3.86
2	2	3.70	-	3.39	3.64	3.35	3.37

Note 1: The EUT has two antennas.

For 2.4GHz function:

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

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

Support diversity function and pre-tested on each single chain, the worst case was Ant. 2(port 2) and it was recorded in this test report.

For 5GHz function:

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

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

Support diversity function and pre-tested on each single chain, the worst case was Ant. 1(port 1) and it was recorded in this test report.

For BT function:

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

1.1.3 EUT Information

Operational Condition				
EUT Power Type	From AC Adapter / PoE			
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(Port1)	0.984	0.07	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)	0.981	0.08	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)	0.964	0.16	953.75u	3k
802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)	0.93	0.32	465u	3k

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

1.1.5 Table for Multiple Listing

The model names in the following table are all refer to the identical product.

Model Name	Memory Capacity	Description
MV23X-HW	1TB	All the models are identical, only the memory capacity is different.
MV23M-HW	256GB	

From the above models, model: MV23X-HW was selected as representative model for the test and its data was recorded in this report.

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	**ADD:** No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333411, Taiwan (R.O.C.)			
(TAF: 3785)	**TEL:** 886-3-327-3456		**FAX:** 886-3-327-0973	
Test site Designation No. TW3785 with FCC.				
Test Condition	**Test Site No.**	**Test Engineer**	**Test Environment**	**Test Date**
AC Conduction	CO04-HY	Daniel Lin	22.8~24.4°C / 52~56%	04/Jan/2024
RF Conducted	TH06-HY	Johnny Yu	21.9~22.4°C / 59~65%	05/Dec/2023~03/Jan/2024
Radiated (Co-location)	03CH03-HY	Ivan Chung	21.3~22.0°C / 54~55%	22/Mar/2024
☒ Wenhua 3rd.	**ADD:** No. 58, Aly. 75, Ln. 564, Wenhua 3rd Rd., Guishan Dist. Taoyuan City 333, Taiwan (R.O.C.)			
(TAF: 3785)	**TEL:** 886-3-327-0868			
Test site Designation No. TW0036 with FCC.				
Test Condition	**Test Site No.**	**Test Engineer**	**Test Environment**	**Test Date**
Radiated	03CH24-HY	Rian Zhong	21.3~22.5°C / 54~57%	27/Dec/2023~15/Jan/2024

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**
AC Power-line Conducted Emissions	4.53 dB	Confidence levels of 95%
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%
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-Connectivity1.0-00095

Mode	Power Setting
802.11a_Nss1,(6Mbps)_1TX(Port1)	-
5180MHz	20.5
5200MHz	21
5240MHz	21
5260MHz	21
5300MHz	21
5320MHz	20
5500MHz	18.5
5580MHz	20.5
5700MHz	16.5
5720MHz Straddle 5.47-5.725GHz	20
5720MHz Straddle 5.725-5.85GHz	20
5745MHz	20.5
5785MHz	20.5
5825MHz	21
802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)	-
5180MHz	20
5200MHz	21
5240MHz	21
5260MHz	21
5300MHz	21
5320MHz	20
5500MHz	17.5
5580MHz	20.5
5700MHz	15.5
5720MHz Straddle 5.47-5.725GHz	19.5
5720MHz Straddle 5.725-5.85GHz	19.5
5745MHz	20.5
5785MHz	21
5825MHz	21

Mode	Power Setting
802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)	-
5190MHz	14
5230MHz	21
5270MHz	21
5310MHz	13
5510MHz	13
5550MHz	20.5
5670MHz	18
5710MHz Straddle 5.47-5.725GHz	19.5
5710MHz Straddle 5.725-5.85GHz	19.5
5755MHz	20
5795MHz	20.5
802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)	-
5210MHz	12.5
5290MHz	12.5
5530MHz	12
5690MHz Straddle 5.47-5.725GHz	20
5690MHz Straddle 5.725-5.85GHz	20
5775MHz	21.5

2.2 The Worst Case Measurement Configuration

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

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

The Worst Case Mode for Following Conformance Tests			
Tests Item	Unwanted Emissions		
Test Condition	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.		
Operating Mode < 1GHz	CTX		
1	PoE 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	CTX
1	WLAN 2.4GHz + Bluetooth
2	WLAN 5GHz + Bluetooth
Refer to Sporton Test Report No.: FA3N1319 for Co-location RF Exposure Evaluation and Appendix G for Radiated Emission Co-location.	

2.3 Support Equipment

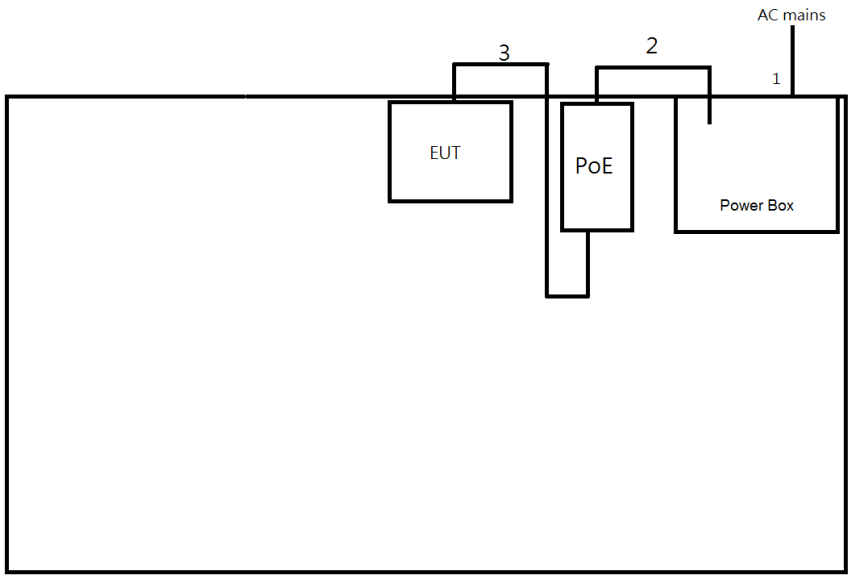
Support Equipment – AC Conduction					
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**	**Remark**
1	AC Power Cable	Power sync	PW-GPC180-3	-	-
2	PoE Adapter	CISCO	MA-INJ-4	-	Provided by Customer
3	RJ45 cable	Power sync	CAT-6E-03	-	-

Support Equipment – Conducted					
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**	**Remark**
1	Notebook	DELL	Latitude 7290	-	-
2	Adapter for NB	DELL	HA65NM130	-	-
3	Micro USB	DUDAO	L7X	-	-

Support Equipment – Radiated					
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**	**Remark**
1	RJ45 cable	Power sync	CAT-6E-03	-	-
2	PoE Adapter	CISCO	MA-INJ-4	-	Provided by Customer

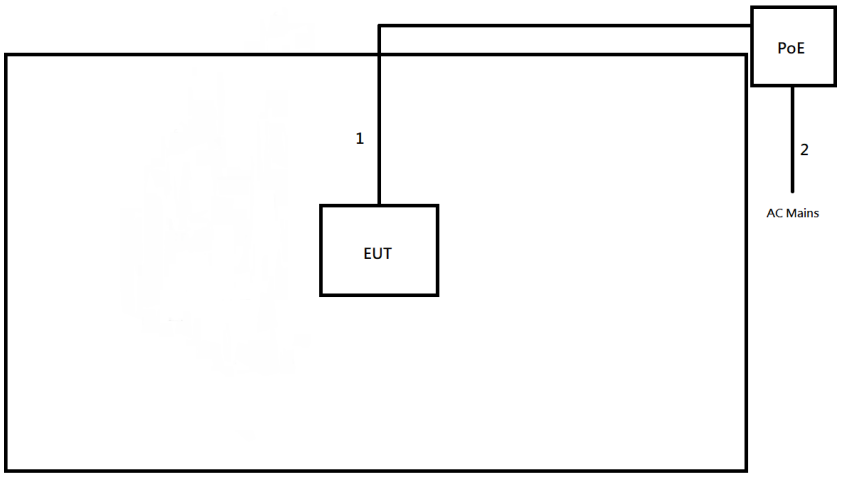
2.4 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test_PoE Mode



Item	Connection	Shielded	Length(m)	Remark
1	AC Power cable	No	1.8	-
2	AC Power cable	No	1.8	-
3	RJ45 cable	No	3.0	-

Test Setup Diagram - Radiated Test for PoE Mode



Item	Connection	Shielded	Length(m)	Remark
1	RJ45 Cable	No	3.0	-
2	AC Power Cable	No	1.8	-

3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

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

3.1.2 Measuring Instruments

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

3.1.3 Test Procedures

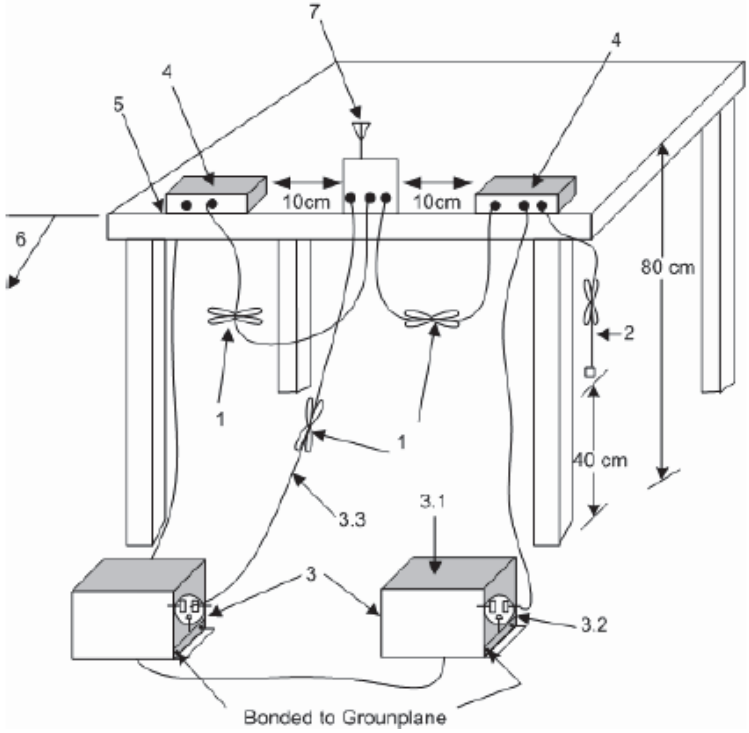
Test Method
☒ Refer as ANSI C63.10-2013, clause 6.2 for AC power-line conducted emissions.

3.1.4 Measurement Results Calculation

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

3.1.5 Test Setup

AC Power-line Conducted Emissions



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

3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

3.2 Emission Bandwidth

3.2.1 Emission Bandwidth Limit

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

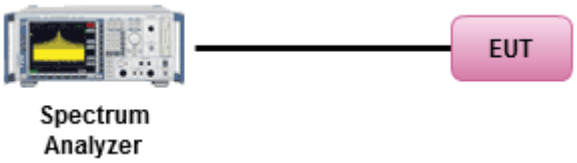
3.2.2 Measuring Instruments

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

3.2.3 Test Procedures

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

3.2.4 Test Setup

Emission Bandwidth


3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B

3.3 Maximum Conducted Output Power

3.3.1 Maximum Conducted Output Power Limit

Maximum Conducted Output Power Limit	
UNII Devices	
☒ For the 5.15-5.25 GHz band:	
	▪ Outdoor AP: the maximum conducted output power (P_{Out}) shall not exceed 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 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 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 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 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 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 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 1 W.
P_{Out} = maximum conducted output power in dBm, **G_{TX}** = the maximum transmitting antenna directional gain in dBi.	

3.3.2 Measuring Instruments

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

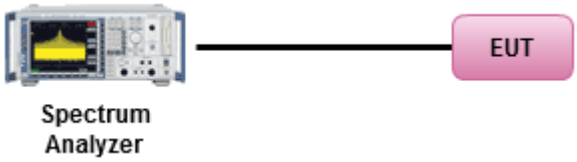
3.3.3 Test Procedures

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

3.3.4 Test Setup

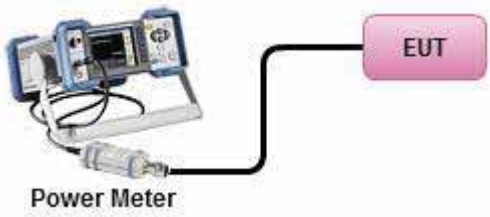
For Straddle channel

RF Output Power (Spectrum Analyzer)



For Other channel

RF Output Power (Power Meter)



3.3.5 Test Result of Maximum Conducted Output Power

Refer as Appendix C

3.4 Peak Power Spectral Density

3.4.1 Peak Power Spectral Density Limit

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

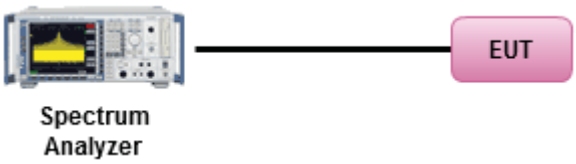
3.4.2 Measuring Instruments

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

3.4.3 Test Procedures

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

3.4.4 Test Setup

Power Spectral Density


3.4.5 Test Result of Peak Power Spectral Density

Refer as Appendix D

3.5 Unwanted Emissions

3.5.1 Transmitter Radiated Unwanted Emissions Limit

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

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

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

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

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

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

3.5.2 Measuring Instruments

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

3.5.3 Test Procedures

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

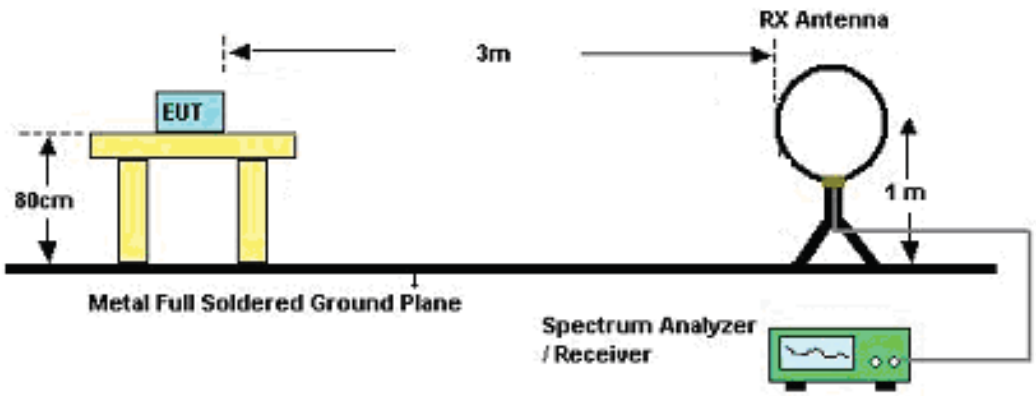
3.5.4 Measurement Results Calculation

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

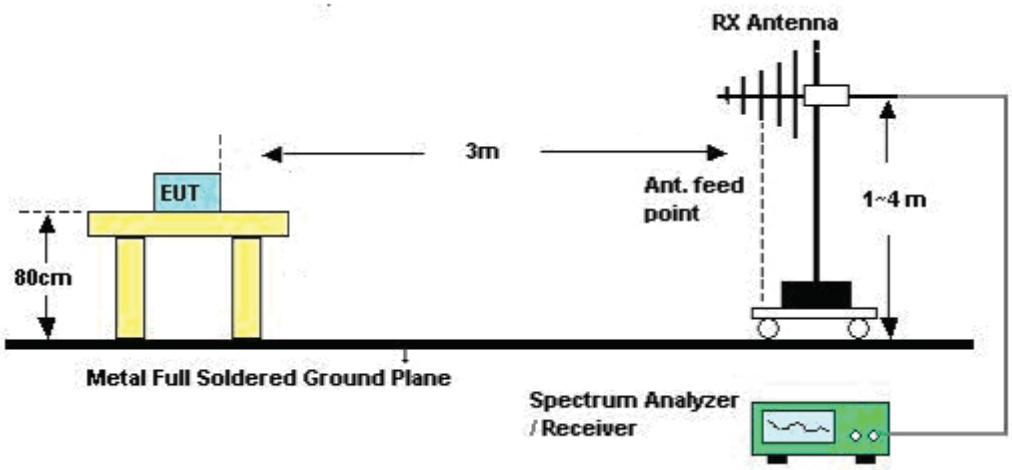
3.5.5 Test Setup

Transmitter Radiated Unwanted Emissions

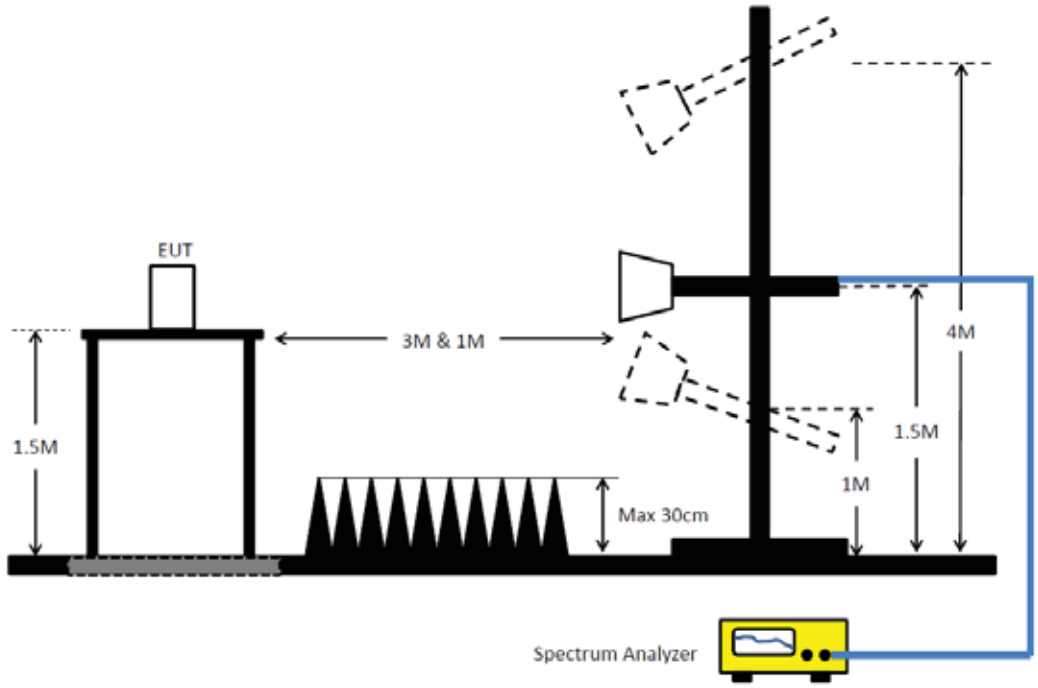
9kHz ~30MHz



30MHz~1GHz



Above 1GHz



3.5.6 Transmitter Unwanted Emissions (Below 30MHz)

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

3.5.7 Test Result of Transmitter Unwanted Emissions

Refer as Appendix E

4 Test Equipment and Calibration Data

Instrument for AC Conduction

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
EMI Test Receiver	R&S	ESR	102051	9kHz ~ 3.6GHz	16/May/2023	15/May/2024
Two-Line V-Network	R&S	ENV 216	101295	9kHz ~ 30MHz	31/Jan/2023	30/Jan/2024
RF Cable 5m	TITAN	TITAN	CO04-cable-01	9 kHz~200MHz	28/Feb/2023	27/Feb/2024
Impuls Begrenzer Pulse Limiter	SCHWARZBECK	VTSD 9561-F	9561-F041	9kHz ~ 30MHz	18/Oct/2023	17/Oct/2024
Software	Sporton	SENSE-EMI	V5.11.3	-	NCR	NCR

NCR: No Calibration Required

Instrument for Conducted Test

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Signal Analyzer	R&S	FSV 40	101029	10Hz~40GHz	30/Oct/2023	29/Oct/2024
SMB100A Signal Generator	R&S	SMB100A	181147	100kHz~40GHz	20/Oct/2023	19/Oct/2024
Pulse Sensor	Anritsu	MA2411B	1027452	300MHz~40GHz	29/Mar/2023	28/Mar/2024
Power Meter	Anritsu	ML2495A	1124009	300MHz~40GHz	29/Mar/2023	28/Mar/2024
SENSE-15407_NII	Sporton	V5.11.15	N/A	N/A	N/A	N/A

Instrument for Radiated Test (03CH24-HY)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH24-HY	30MHz~1GHz 3m	17/Aug/2023	16/Aug/2024
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH24-HY	1GHz~18GHz 3m	03/Aug/2023	02/Aug/2024
EMI Test Receiver	ROHDE & SCHWARZ	ESR	102318	9kHz~3.6GHz	27/Dec/2023	26/Dec/2024
Signal Analyzer	ROHDE& SCHWARZ	FSV3044	101345	10Hz~44GHz	10/Aug/2023	09/Aug/2024
Loop Antenna	TESEQ	HLA 6120	31244	9kHz~30MHz	23/Mar/2023	22/Mar/2024
Bilog Antenna & 6dB Attenuator	TESEQ / Woken	CBL 6112D / 00800N1D01N -06	35376 / 02	30MHz~1GHz	17/Apr/2023	16/Apr/2024
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02744	1GHz~18GHz	17/Aug/2023	16/Aug/2024
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	01248	18GHz~40GHz	21/Aug/2023	20/Aug/2024
RF Cable	HUBER+SUHNER	SUOFLEX 104	CB002	9kHz~1GHz	21/Jul/2023	20/Jul/2024
RF Cable	HUBER+SUHNER	SUOFLEX 104	CB002	1GHz~40GHz	21/Jul/2023	20/Jul/2024
Pre-Amplifier	Aglient	8447D	2944A06292	30MHz~1GHz	26/Apr/2023	25/Apr/2024
Amplifier	EM	EM01G18G	060870	1GHz ~18GHz	10/Aug/2023	09/Aug/2024
Microwave Premplifier	EMC INSTRUMENTS	EM18G40G	060604	18GHz ~ 40GHz	16/Mar/2023	15/Mar/2024
SENSE-15407-NII	Sporton	V5.11.15	NA	NA	NA	NA

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	03CH03-HY	1GHz~18GHz 3m	28/Jul/2023	27/Jul/2024
Signal Analyzer	R&S	FSV40	101500	10Hz~40GHz	26/Oct/2023	25/Oct/2024
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02267	1GHz~18GHz	04/Oct/2023	03/Oct/2024
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	01248	18GHz ~ 40GHz	21/Aug/2023	20/Aug/2024
RF CABLE 5+8 m	HUBER+SUHNER	SUOFLEX 104	03CH03-cable-03	1GHz~40GHz	20/Feb/2024	19/Feb/2025
Microwave Preamplifier	Agilent	8449B	3008A02326	1GHz~26.5GHz	26/Jul/2023	25/Jul/2024
Amplifier	EM	EM18G40GA	060874	18GHz ~ 40GHz	18/Aug/2023	17/Aug/2024
SENSE-EMI	Sporton	V5.11.6	N/A	N/A	N/A	N/A

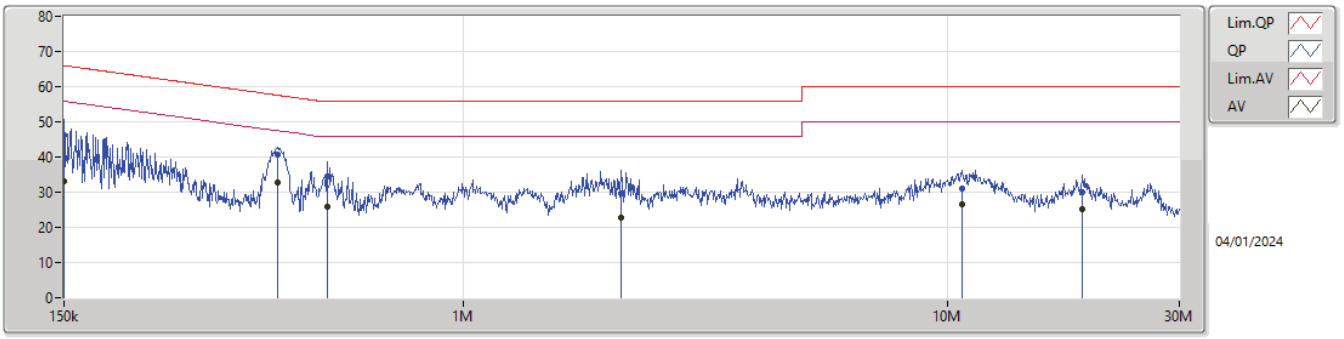
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	AV	413.48k	32.71	47.59	-14.88	Line

Result

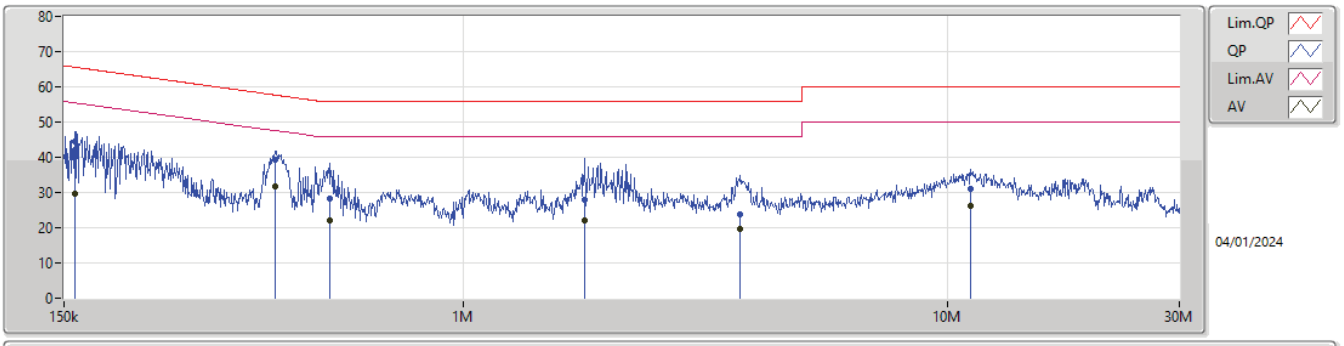
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	150k	46.33	66.00	-19.67	Line
Mode 1	Pass	AV	150k	33.07	56.00	-22.93	Line
Mode 1	Pass	QP	413.48k	40.72	57.59	-16.87	Line
Mode 1	Pass	AV	413.48k	32.71	47.59	-14.88	Line
Mode 1	Pass	QP	523.291k	34.32	56.00	-21.68	Line
Mode 1	Pass	AV	523.291k	25.89	46.00	-20.11	Line
Mode 1	Pass	QP	2.116M	29.58	56.00	-26.42	Line
Mode 1	Pass	AV	2.116M	22.91	46.00	-23.09	Line
Mode 1	Pass	QP	10.701M	30.94	60.00	-29.06	Line
Mode 1	Pass	AV	10.701M	26.41	50.00	-23.59	Line
Mode 1	Pass	QP	18.939M	30.09	60.00	-29.91	Line
Mode 1	Pass	AV	18.939M	25.32	50.00	-24.68	Line
Mode 1	Pass	QP	157.99k	44.40	65.56	-21.16	Neutral
Mode 1	Pass	AV	157.99k	29.54	55.56	-26.02	Neutral
Mode 1	Pass	QP	410.192k	39.48	57.64	-18.16	Neutral
Mode 1	Pass	AV	410.192k	31.65	47.64	-15.99	Neutral
Mode 1	Pass	QP	529.596k	28.24	56.00	-27.76	Neutral
Mode 1	Pass	AV	529.596k	21.90	46.00	-24.10	Neutral
Mode 1	Pass	QP	1.782M	27.84	56.00	-28.16	Neutral
Mode 1	Pass	AV	1.782M	21.97	46.00	-24.03	Neutral
Mode 1	Pass	QP	3.73M	23.77	56.00	-32.23	Neutral
Mode 1	Pass	AV	3.73M	19.70	46.00	-26.30	Neutral
Mode 1	Pass	QP	11.137M	30.89	60.00	-29.11	Neutral
Mode 1	Pass	AV	11.137M	26.20	50.00	-23.80	Neutral

Conducted Emissions at Powerline_Mode 1



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	150k	46.33	66.00	-19.67	19.38	Line	-	26.95	9.59	0.03	9.76
AV	150k	33.07	56.00	-22.93	19.38	Line	-	13.69	9.59	0.03	9.76
QP	413.48k	40.72	57.59	-16.87	19.40	Line	-	21.32	9.60	0.04	9.76
AV	413.48k	32.71	47.59	-14.88	19.40	Line	-	13.31	9.60	0.04	9.76
QP	523.291k	34.32	56.00	-21.68	19.41	Line	-	14.91	9.60	0.04	9.77
AV	523.291k	25.89	46.00	-20.11	19.41	Line	-	6.48	9.60	0.04	9.77
QP	2.116M	29.58	56.00	-26.42	19.52	Line	-	10.06	9.64	0.08	9.80
AV	2.116M	22.91	46.00	-23.09	19.52	Line	-	3.39	9.64	0.08	9.80
QP	10.701M	30.94	60.00	-29.06	19.72	Line	-	11.22	9.73	0.19	9.80
AV	10.701M	26.41	50.00	-23.59	19.72	Line	-	6.69	9.73	0.19	9.80
QP	18.939M	30.09	60.00	-29.91	19.77	Line	-	10.32	9.68	0.26	9.83
AV	18.939M	25.32	50.00	-24.68	19.77	Line	-	5.55	9.68	0.26	9.83

Conducted Emissions at Powerline_Mode 1



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	157.99k	44.40	65.56	-21.16	19.37	Neutral	-	25.03	9.60	0.03	9.74
AV	157.99k	29.54	55.56	-26.02	19.37	Neutral	-	10.17	9.60	0.03	9.74
QP	410.192k	39.48	57.64	-18.16	19.40	Neutral	-	20.08	9.60	0.04	9.76
AV	410.192k	31.65	47.64	-15.99	19.40	Neutral	-	12.25	9.60	0.04	9.76
QP	529.596k	28.24	56.00	-27.76	19.41	Neutral	-	8.83	9.60	0.04	9.77
AV	529.596k	21.90	46.00	-24.10	19.41	Neutral	-	2.49	9.60	0.04	9.77
QP	1.782M	27.84	56.00	-28.16	19.50	Neutral	-	8.34	9.62	0.08	9.80
AV	1.782M	21.97	46.00	-24.03	19.50	Neutral	-	2.47	9.62	0.08	9.80
QP	3.73M	23.77	56.00	-32.23	19.56	Neutral	-	4.21	9.64	0.13	9.79
AV	3.73M	19.70	46.00	-26.30	19.56	Neutral	-	0.14	9.64	0.13	9.79
QP	11.137M	30.89	60.00	-29.11	19.70	Neutral	-	11.19	9.70	0.20	9.80
AV	11.137M	26.20	50.00	-23.80	19.70	Neutral	-	6.50	9.70	0.20	9.80

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(Port1)	32.12M	18.449M	18M4D1D	31.79M	17.833M
802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)	33.165M	19.39M	19M4D1D	27.335M	18.016M
802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)	68.2M	36.532M	36M5D1D	40.37M	36.082M
802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)	81.18M	75.362M	75M4D1D	81.18M	75.362M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port1)	32.285M	18.625M	18M6D1D	27.5M	17.613M
802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)	31.845M	19.015M	19M0D1D	29.26M	18.241M
802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)	73.26M	37.031M	37M0D1D	40.26M	36.132M
802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)	79.64M	75.562M	75M6D1D	79.64M	75.562M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port1)	32.34M	18.075M	18M1D1D	22.155M	14.753M
802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)	30.965M	19.115M	19M1D1D	21.015M	14.513M
802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)	72.38M	38.031M	38M0D1D	40.59M	33.303M
802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)	106.425M	75.662M	75M7D1D	80.08M	73.163M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port1)	16.445M	22.825M	22M8D1D	3.18M	12.534M
802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)	17.655M	22.839M	22M8D1D	3.8M	11.994M
802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)	35.75M	45.577M	45M6D1D	3.2M	26.927M
802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)	66.44M	89.655M	89M7D1D	3.16M	38.301M

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

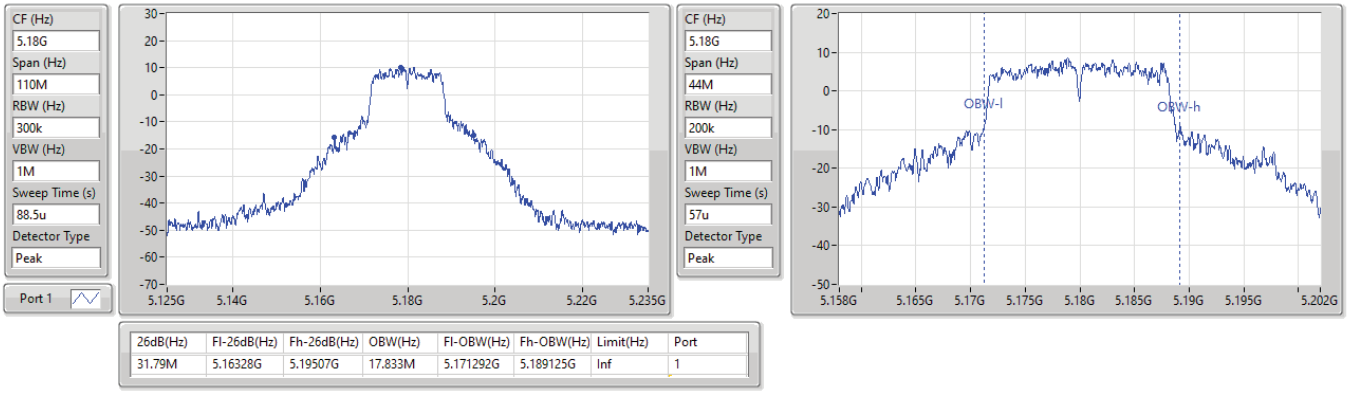
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
802.11a_Nss1,(6Mbps)_1TX(Port1)	-	-	-	-
5180MHz	Pass	Inf	31.79M	17.833M
5200MHz	Pass	Inf	32.065M	18.075M
5240MHz	Pass	Inf	32.12M	18.449M
5260MHz	Pass	Inf	32.285M	18.625M
5300MHz	Pass	Inf	32.23M	18.427M
5320MHz	Pass	Inf	27.5M	17.613M
5500MHz	Pass	Inf	25.355M	16.69M
5580MHz	Pass	Inf	32.34M	18.075M
5700MHz	Pass	Inf	25.025M	16.734M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	22.155M	14.753M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.18M	12.534M
5745MHz	Pass	500k	16.335M	21.769M
5785MHz	Pass	500k	16.445M	20.318M
5825MHz	Pass	500k	16.335M	22.825M
802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)	-	-	-	-
5180MHz	Pass	Inf	27.335M	18.016M
5200MHz	Pass	Inf	31.185M	19.39M
5240MHz	Pass	Inf	33.165M	18.741M
5260MHz	Pass	Inf	31.845M	19.015M
5300MHz	Pass	Inf	30.415M	18.766M
5320MHz	Pass	Inf	29.26M	18.241M
5500MHz	Pass	Inf	23.43M	17.841M
5580MHz	Pass	Inf	30.965M	19.115M
5700MHz	Pass	Inf	21.835M	17.816M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	21.015M	14.513M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.8M	11.994M
5745MHz	Pass	500k	17.655M	21.689M
5785MHz	Pass	500k	16.555M	22.839M
5825MHz	Pass	500k	17.6M	22.714M
802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)	-	-	-	-
5190MHz	Pass	Inf	40.37M	36.082M
5230MHz	Pass	Inf	68.2M	36.532M
5270MHz	Pass	Inf	73.26M	37.031M
5310MHz	Pass	Inf	40.26M	36.132M
5510MHz	Pass	Inf	40.59M	36.182M
5550MHz	Pass	Inf	72.38M	38.031M
5670MHz	Pass	Inf	57.86M	36.382M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	48.265M	33.303M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.2M	26.927M
5755MHz	Pass	500k	35.09M	42.529M
5795MHz	Pass	500k	35.75M	45.577M
802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)	-	-	-	-
5210MHz	Pass	Inf	81.18M	75.362M
5290MHz	Pass	Inf	79.64M	75.562M
5530MHz	Pass	Inf	80.08M	75.662M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	106.425M	73.163M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.16M	38.301M
5775MHz	Pass	500k	66.44M	89.655M

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(Port1) **EBW**

5180MHz

05/12/2023

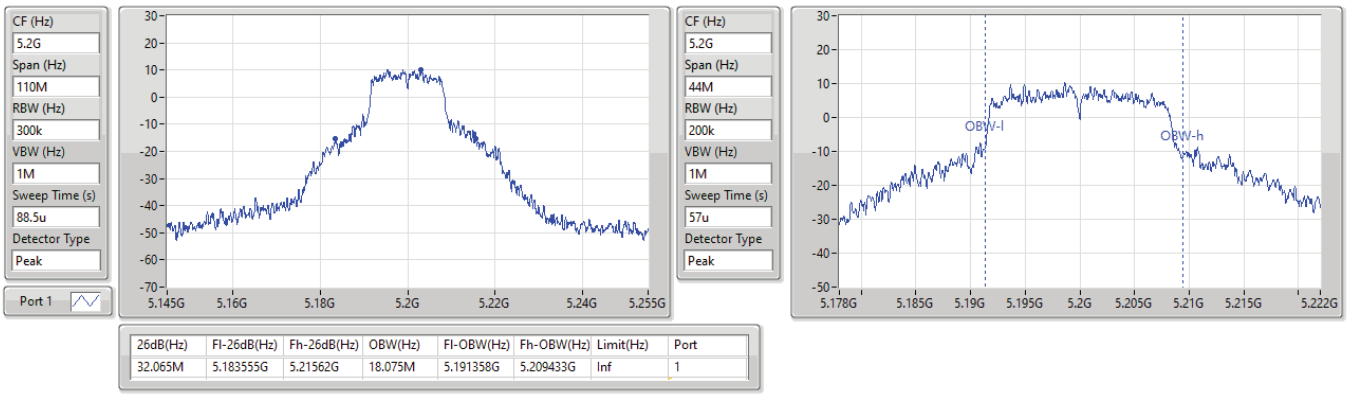


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
31.79M	5.16328G	5.19507G	17.833M	5.171292G	5.189125G	Inf	1

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX(Port1) **EBW**

5200MHz

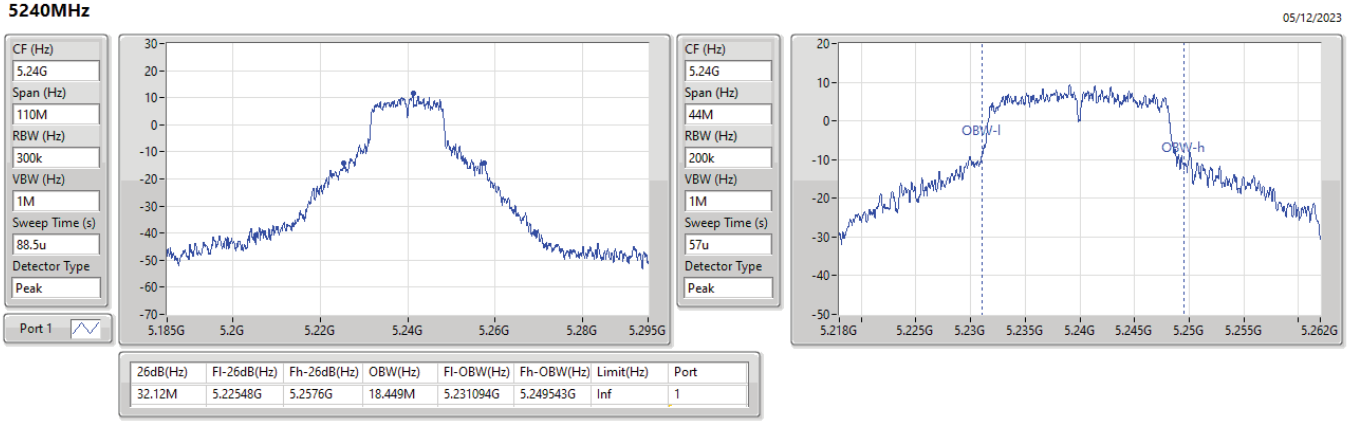
05/12/2023



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
32.065M	5.183555G	5.21562G	18.075M	5.191358G	5.209433G	Inf	1

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX(Port1) **EBW**

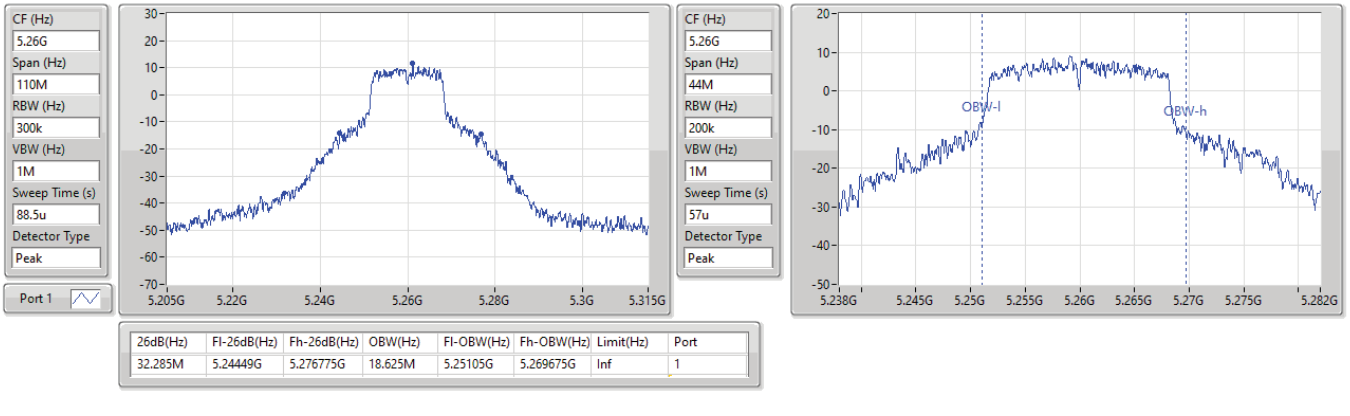
5240MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
32.12M	5.22548G	5.2576G	18.449M	5.231094G	5.249543G	Inf	1

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX(Port1) **EBW**

5260MHz

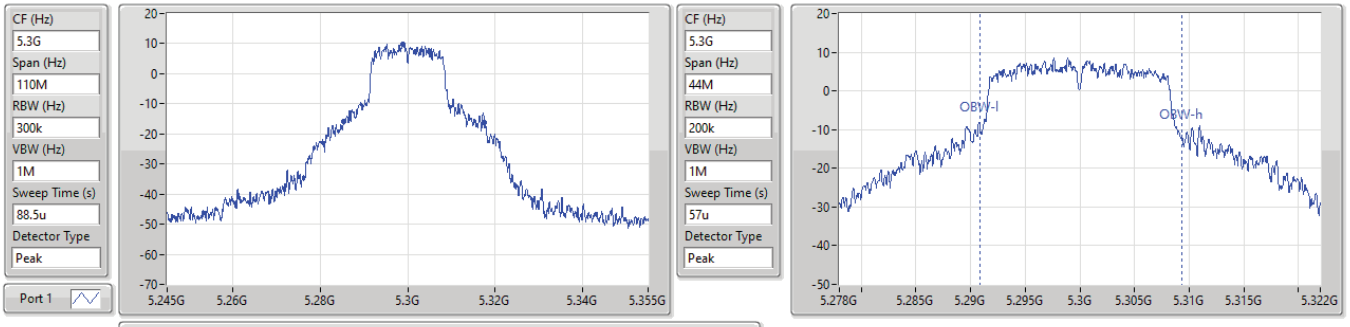


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
32.285M	5.24449G	5.276775G	18.625M	5.25105G	5.269675G	Inf	1

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX(Port1) **EBW**

5300MHz

05/12/2023

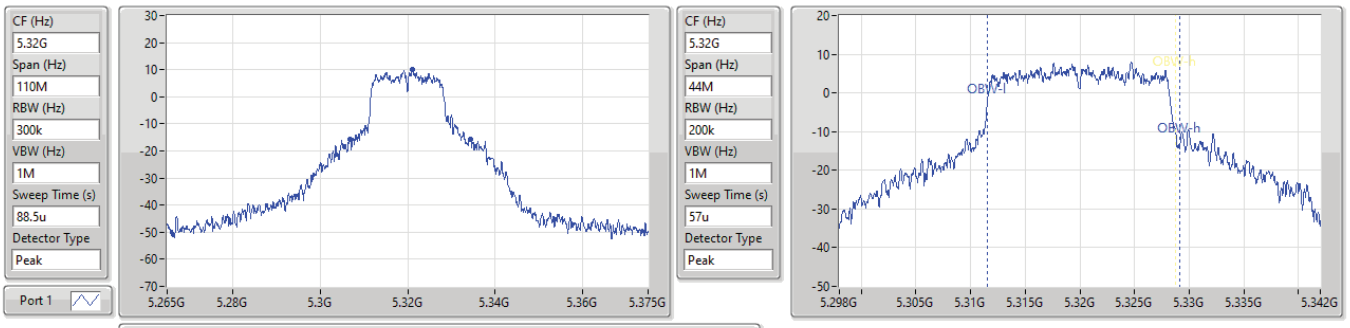


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
32.23M	5.285315G	5.317545G	18.427M	5.290875G	5.309301G	Inf	1

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX(Port1) **EBW**

5320MHz

03/01/2024

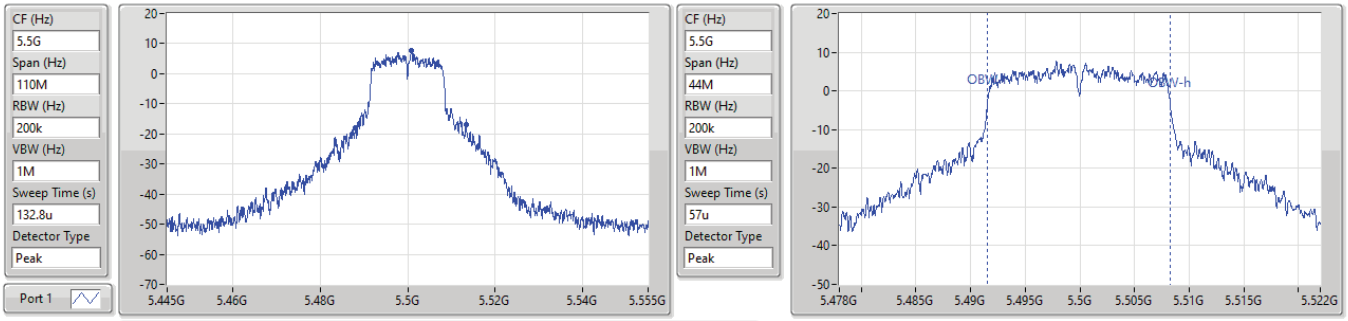


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
27.5M	5.3068G	5.3343G	17.613M	5.31149G	5.329103G	Inf	1

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX(Port1) **EBW**

5500MHz

03/01/2024

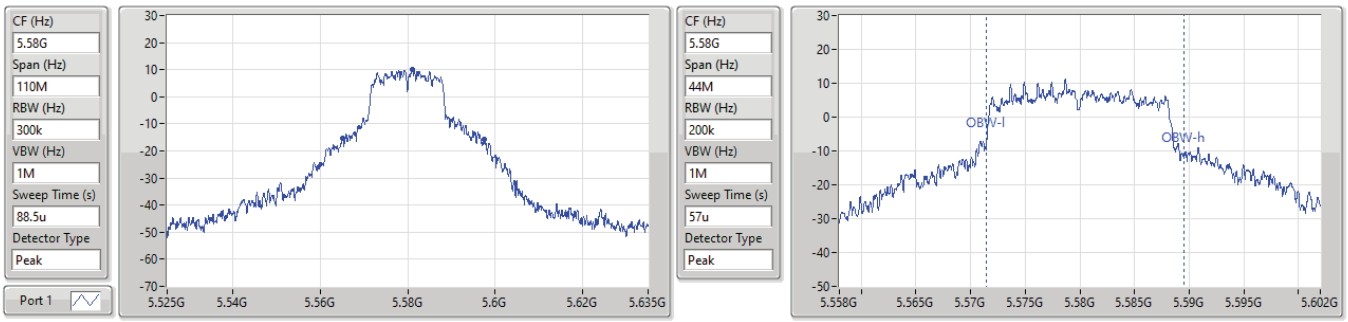


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25.355M	5.48812G	5.513475G	16.69M	5.491578G	5.508268G	Inf	1

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX(Port1) **EBW**

5580MHz

05/12/2023

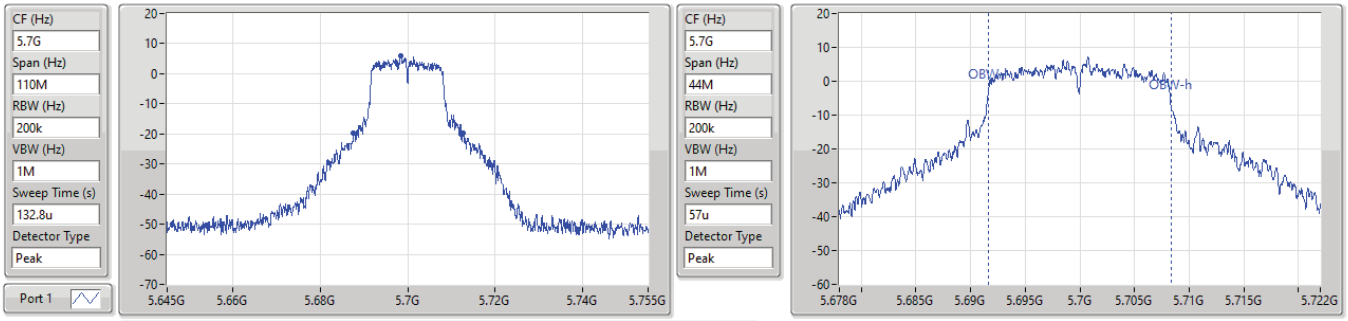


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
32.34M	5.565095G	5.597435G	18.075M	5.571468G	5.589543G	Inf	1

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX(Port1) **EBW**

5700MHz

03/01/2024

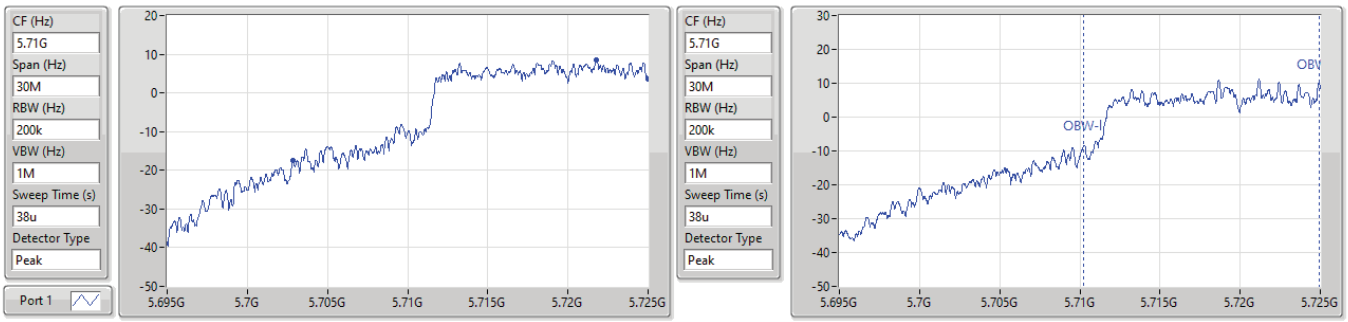


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25.025M	5.687625G	5.71265G	16.734M	5.6916G	5.708334G	Inf	1

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX(Port1) **EBW**

5720MHz Straddle 5.47-5.725GHz

05/12/2023

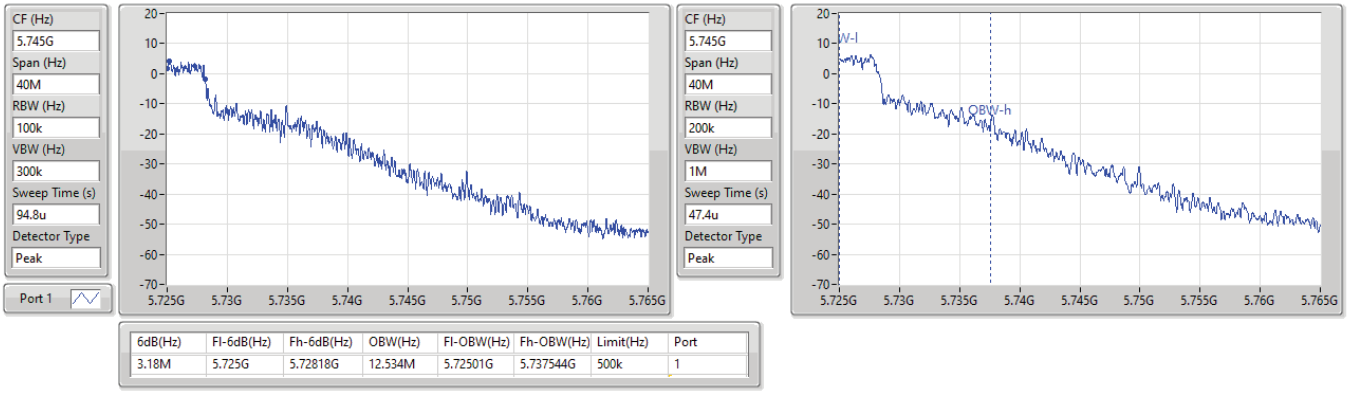


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.155M	5.702845G	5.725G	14.753M	5.71021G	5.724963G	Inf	1

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX(Port1) **EBW**

5720MHz Straddle 5.725-5.85GHz

05/12/2023

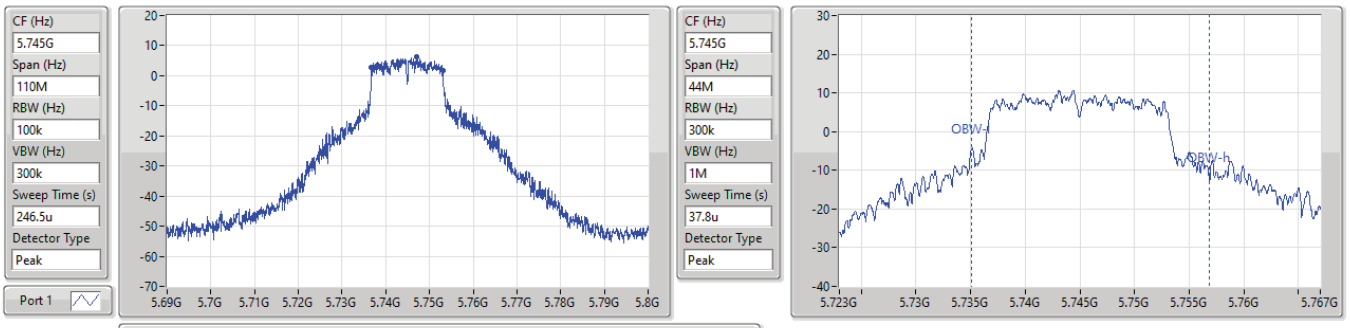


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.18M	5.725G	5.72818G	12.534M	5.72501G	5.737544G	500k	1

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX(Port1) **EBW**

5745MHz

05/12/2023

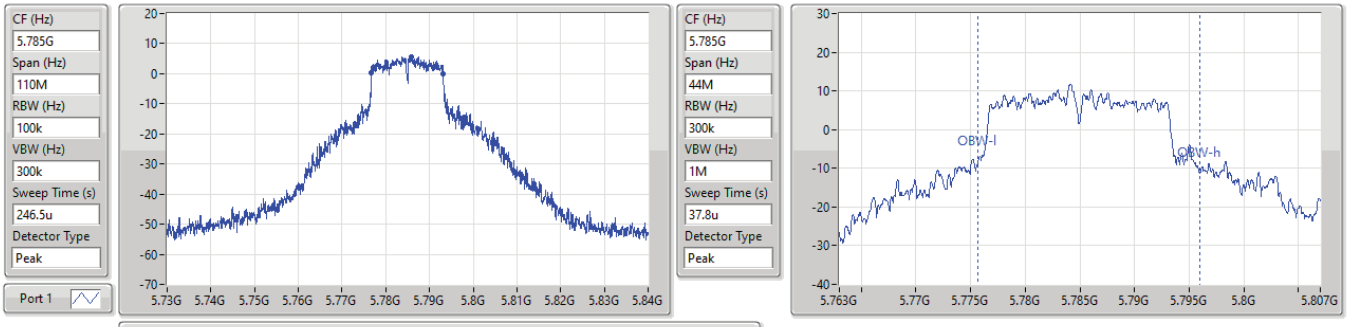


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.335M	5.73675G	5.753085G	21.769M	5.735061G	5.75683G	500k	1

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX(Port1) **EBW**

5785MHz

05/12/2023

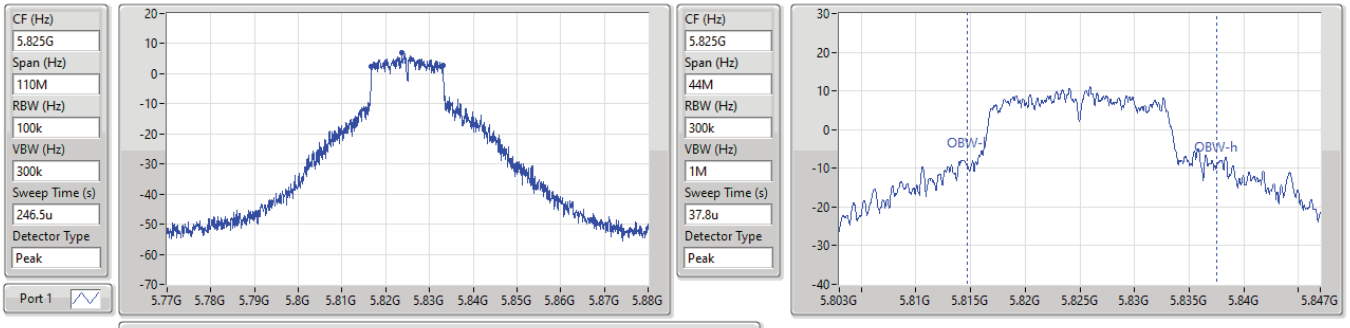


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.445M	5.776695G	5.79314G	20.318M	5.775699G	5.796016G	500k	1

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX(Port1) **EBW**

5825MHz

05/12/2023

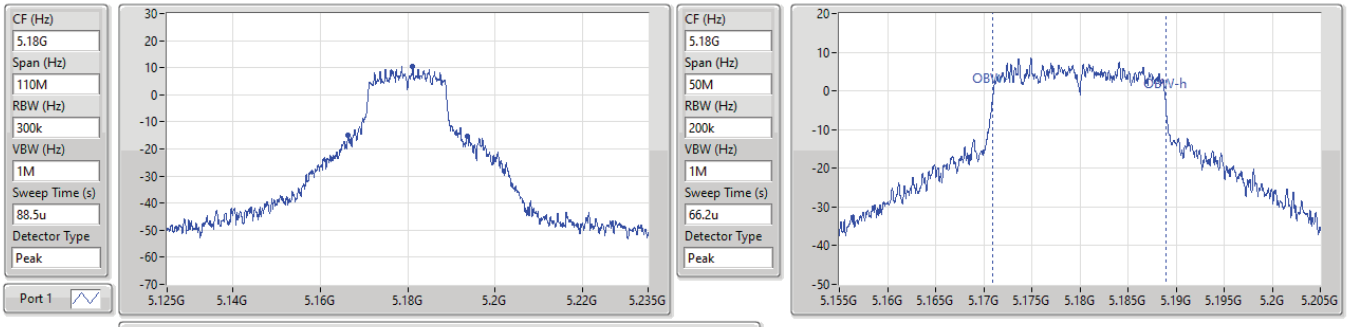


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.335M	5.81675G	5.833085G	22.825M	5.814665G	5.83749G	500k	1

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1) **EBW**

5180MHz

03/01/2024

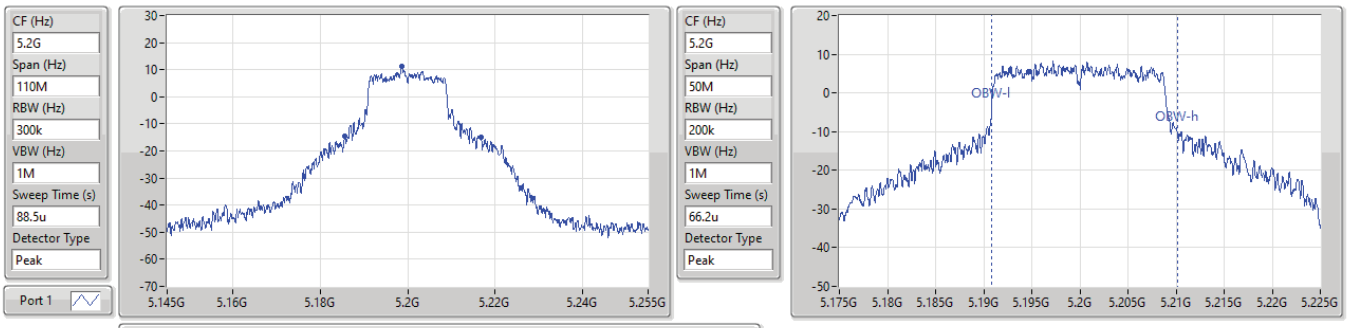


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
27.335M	5.16636G	5.193695G	18.016M	5.17093G	5.188946G	Inf	1

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1) **EBW**

5200MHz

05/12/2023

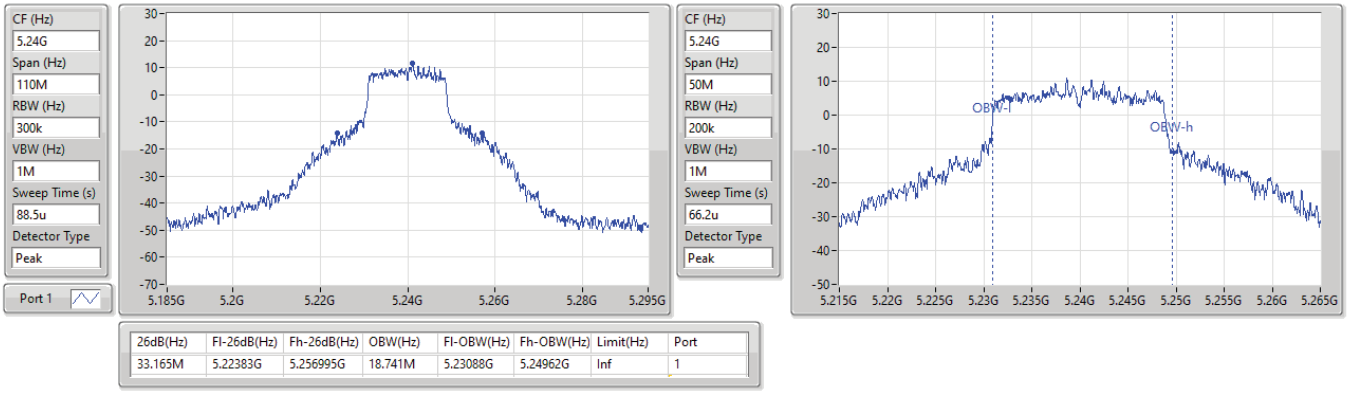


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
31.185M	5.18559G	5.216775G	19.39M	5.190805G	5.210195G	Inf	1

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1) **EBW**

5240MHz

05/12/2023

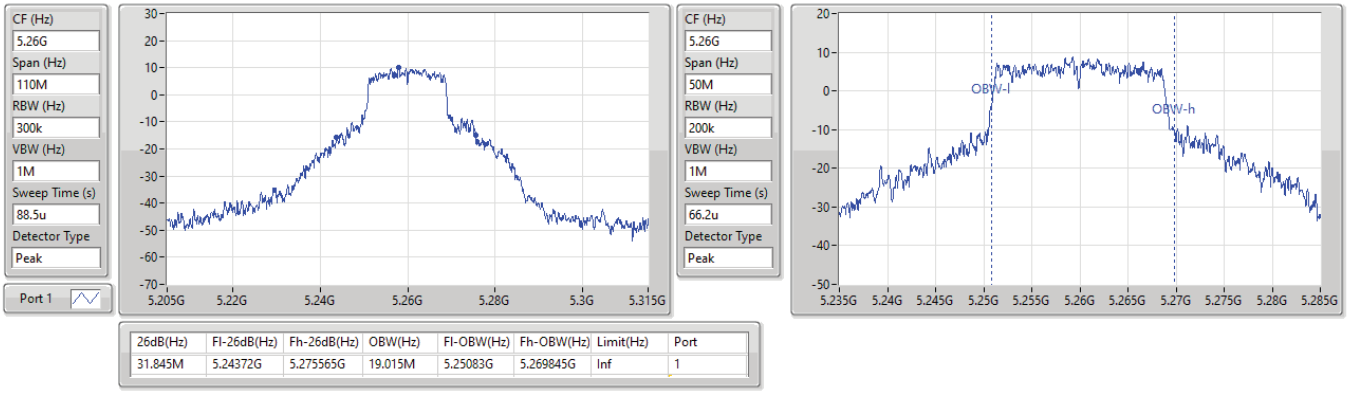


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
33.165M	5.22383G	5.256995G	18.741M	5.23088G	5.24962G	Inf	1

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1) **EBW**

5260MHz

05/12/2023

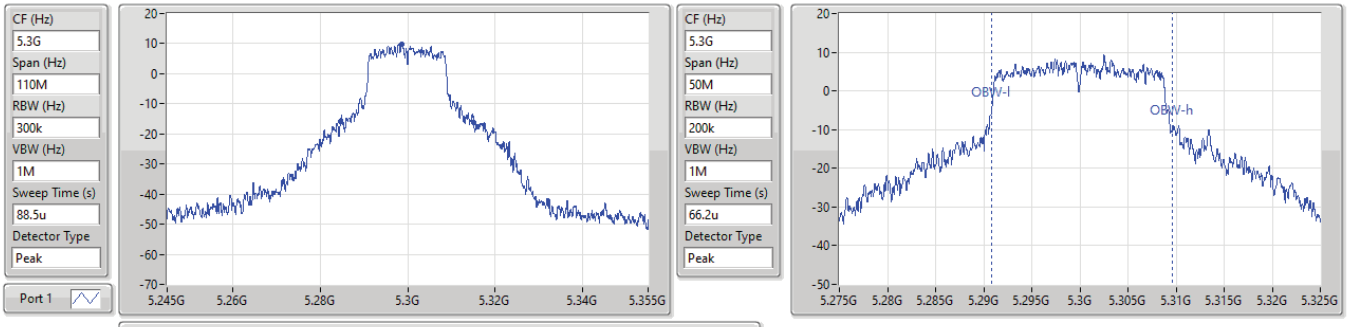


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
31.845M	5.24372G	5.275565G	19.015M	5.25083G	5.269845G	Inf	1

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1) **EBW**

5300MHz

05/12/2023

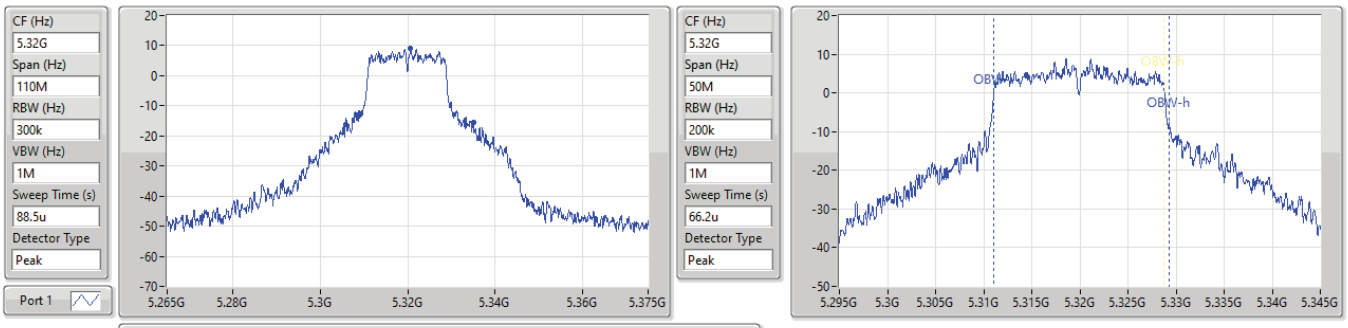


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
30.415M	5.28471G	5.315125G	18.766M	5.290805G	5.30957G	Inf	1

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1) **EBW**

5320MHz

03/01/2024

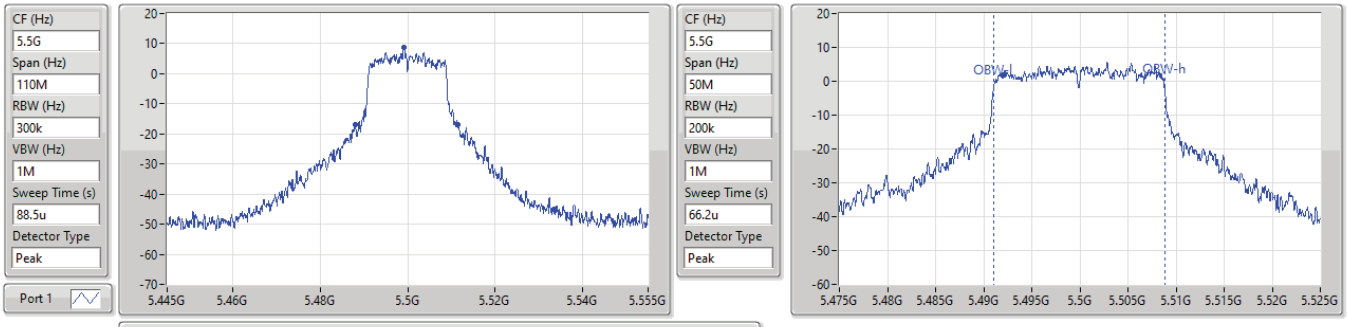


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
29.26M	5.305755G	5.335015G	18.241M	5.311004G	5.329245G	Inf	1

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1) **EBW**

5500MHz

03/01/2024

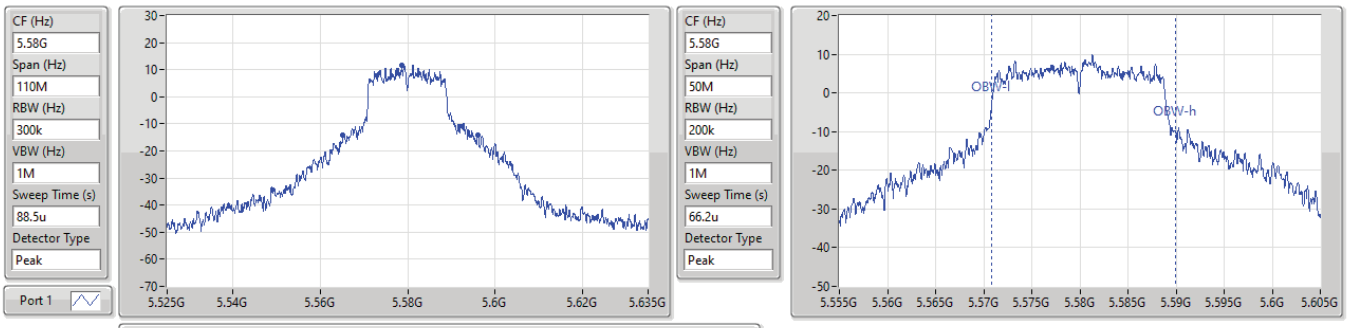


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.43M	5.487955G	5.511385G	17.841M	5.491004G	5.508846G	Inf	1

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1) **EBW**

5580MHz

05/12/2023

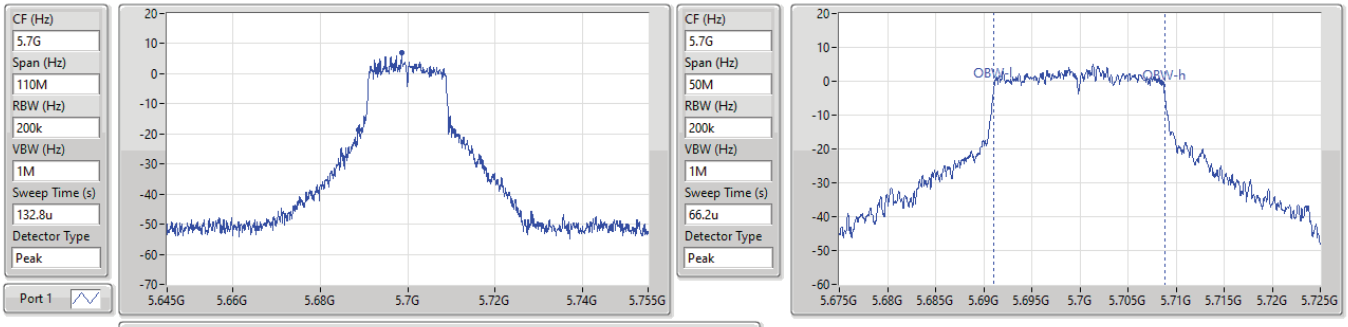


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
30.965M	5.565205G	5.59617G	19.115M	5.570805G	5.58992G	Inf	1

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1) **EBW**

5700MHz

03/01/2024

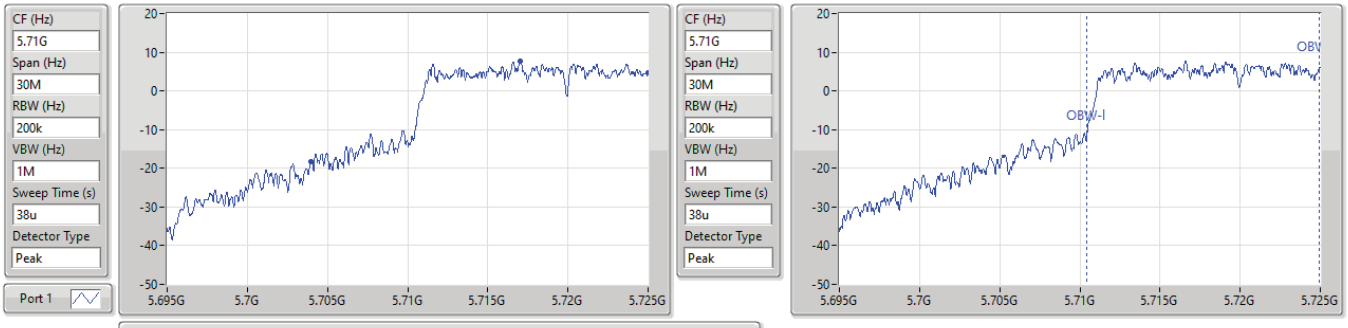


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.835M	5.68878G	5.710615G	17.816M	5.691029G	5.708846G	Inf	1

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1) **EBW**

5720MHz Straddle 5.47-5.725GHz

05/12/2023

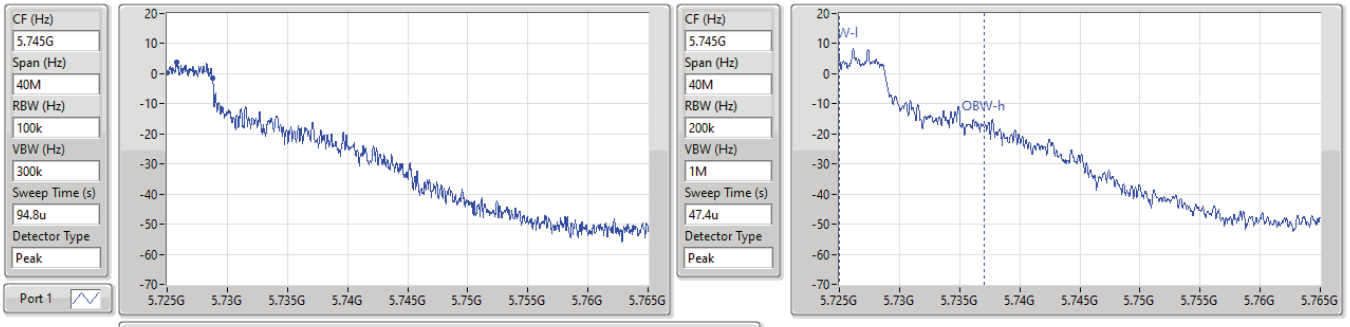


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.015M	5.703985G	5.725G	14.513M	5.710435G	5.724948G	Inf	1

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1) **EBW**

5720MHz Straddle 5.725-5.85GHz

05/12/2023

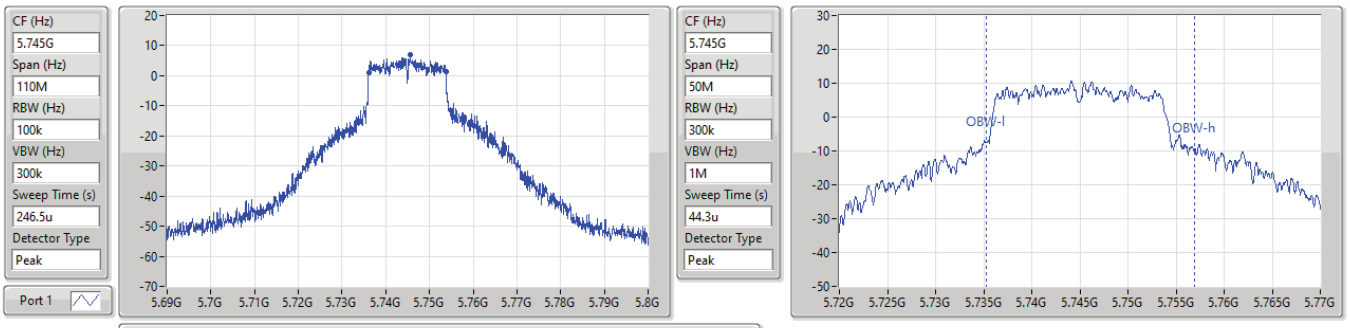


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.8M	5.725G	5.7288G	11.994M	5.72501G	5.737004G	500k	1

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1) **EBW**

5745MHz

05/12/2023

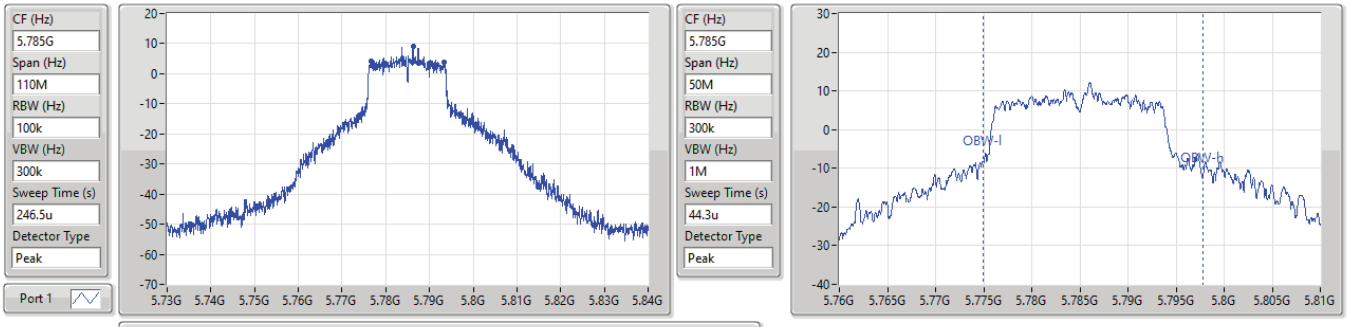


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.655M	5.73609G	5.753745G	21.689M	5.735255G	5.756944G	500k	1

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1) **EBW**

5785MHz

05/12/2023

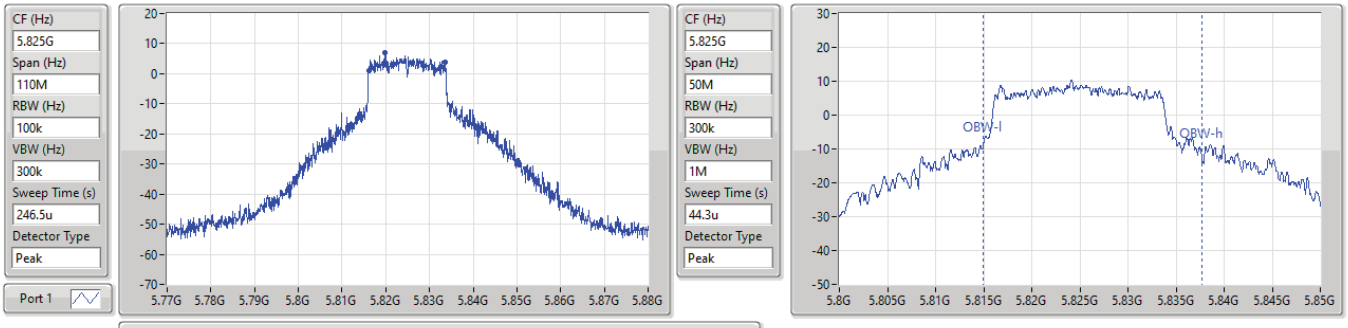


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.555M	5.77675G	5.793305G	22.839M	5.774955G	5.797794G	500k	1

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1) **EBW**

5825MHz

05/12/2023

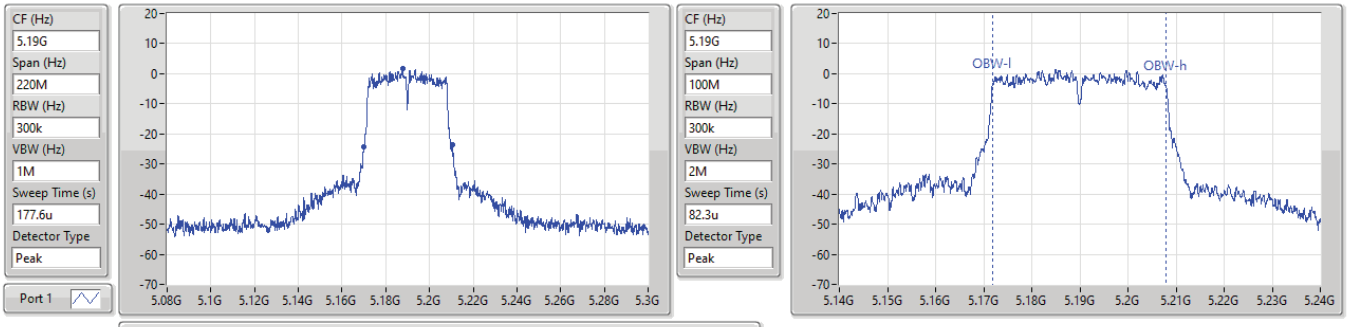


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.6M	5.81609G	5.83369G	22.714M	5.81493G	5.837644G	500k	1

5.15-5.25GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1) **EBW**

5190MHz

03/01/2024

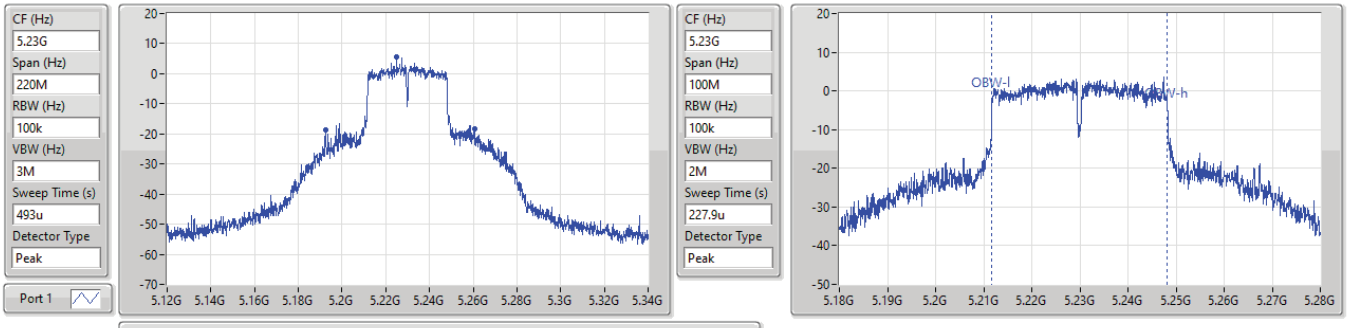


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.37M	5.16998G	5.21035G	36.082M	5.171859G	5.207941G	Inf	1

5.15-5.25GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1) **EBW**

5230MHz

05/12/2023

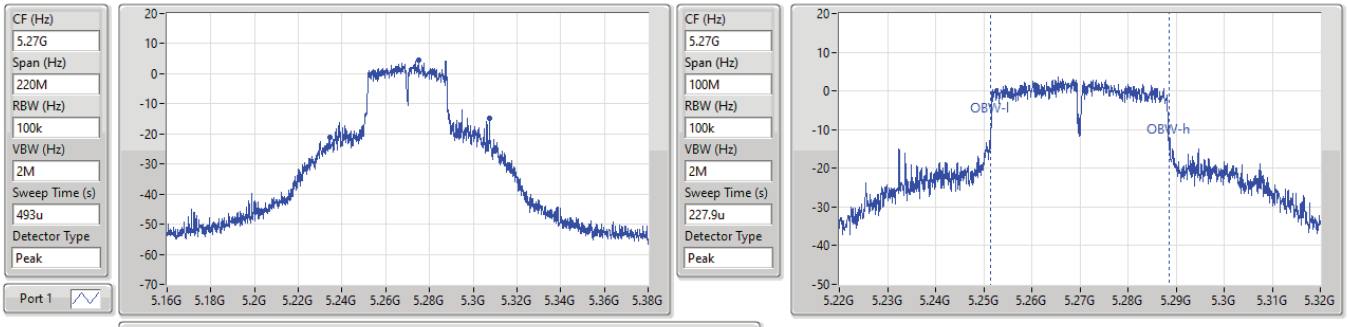


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
68.2M	5.19238G	5.26058G	36.532M	5.211709G	5.248241G	Inf	1

5.25-5.35GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1) **EBW**

5270MHz

05/12/2023

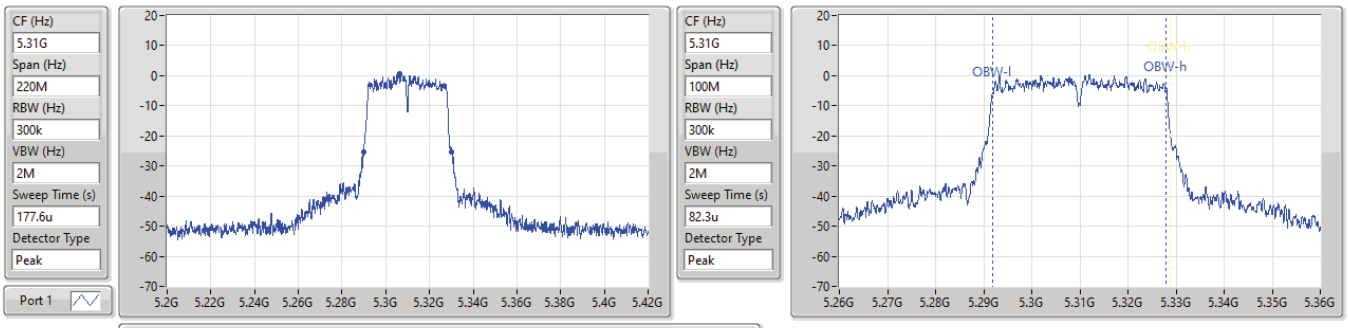


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
73.26M	5.23425G	5.30751G	37.031M	5.251509G	5.288541G	Inf	1

5.25-5.35GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1) **EBW**

5310MHz

03/01/2024

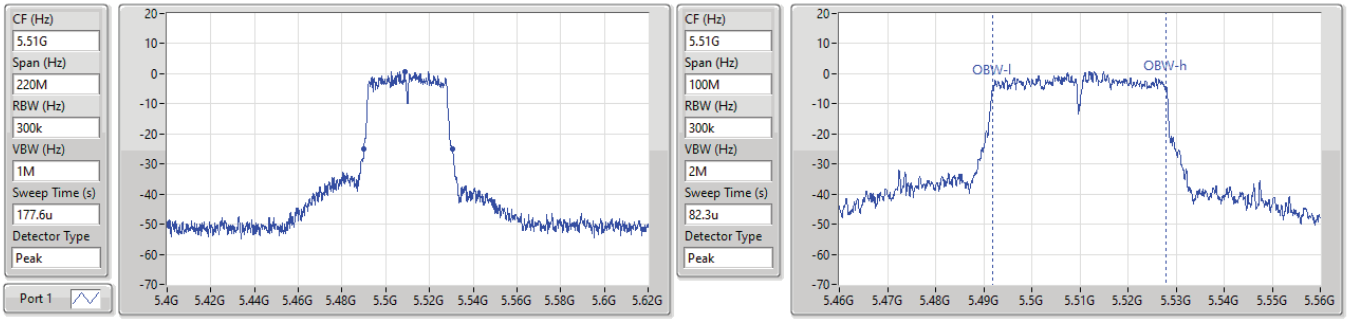


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.26M	5.28998G	5.33024G	36.132M	5.291859G	5.327991G	Inf	1

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1) **EBW**

5510MHz

03/01/2024

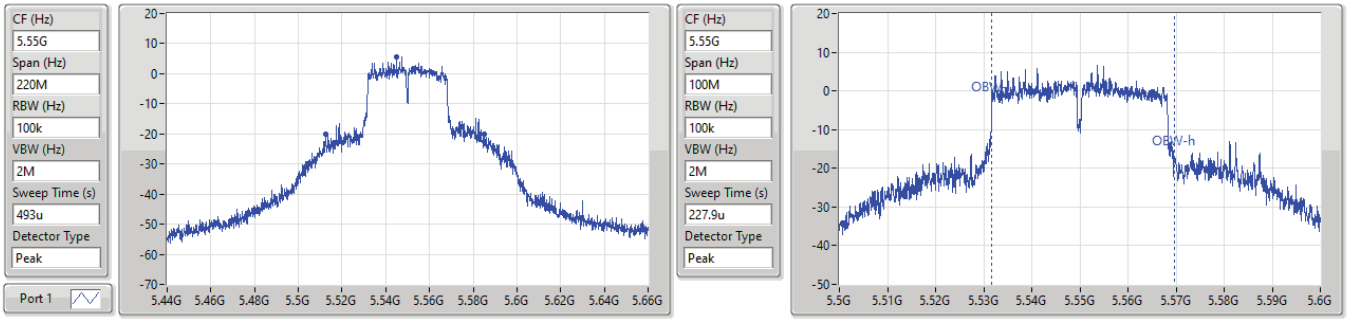


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.59M	5.48998G	5.53057G	36.182M	5.491809G	5.527991G	Inf	1

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1) **EBW**

5550MHz

05/12/2023

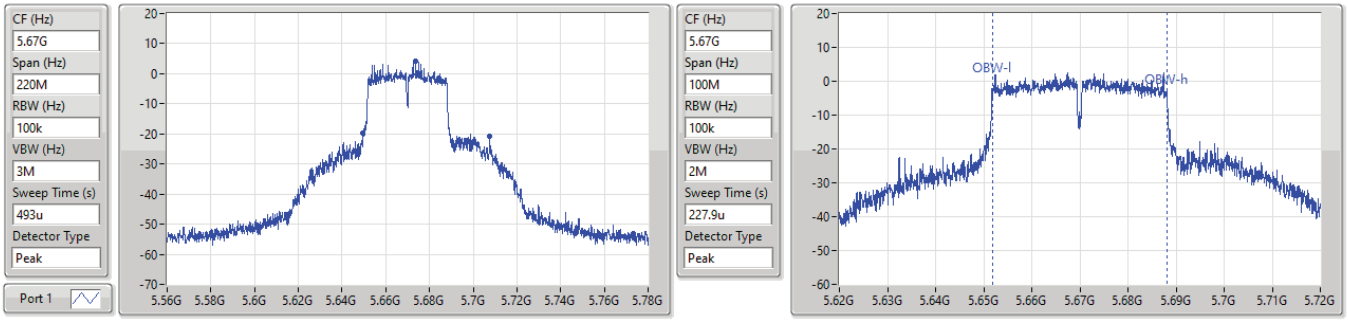


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
72.38M	5.51249G	5.58487G	38.031M	5.531659G	5.56969G	Inf	1

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1) **EBW**

5670MHz

03/01/2024

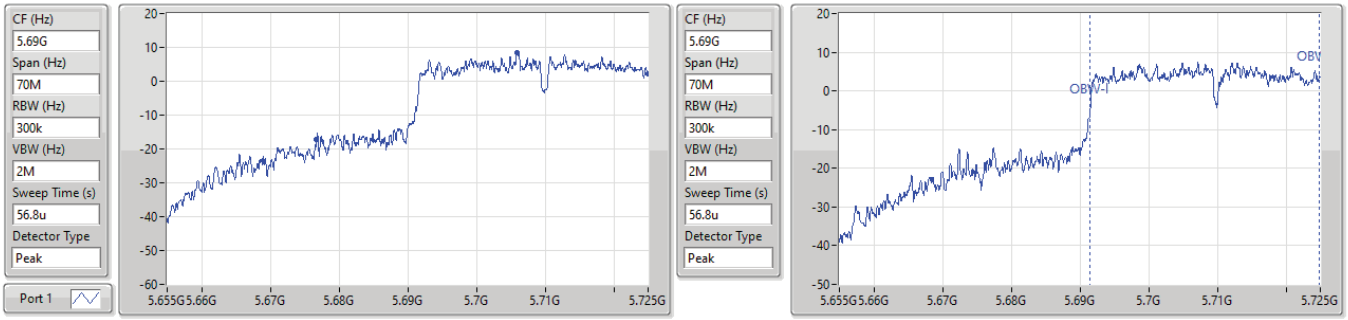


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
57.86M	5.64954G	5.7074G	36.382M	5.651759G	5.688141G	Inf	1

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1) **EBW**

5710MHz Straddle 5.47-5.725GHz

05/12/2023

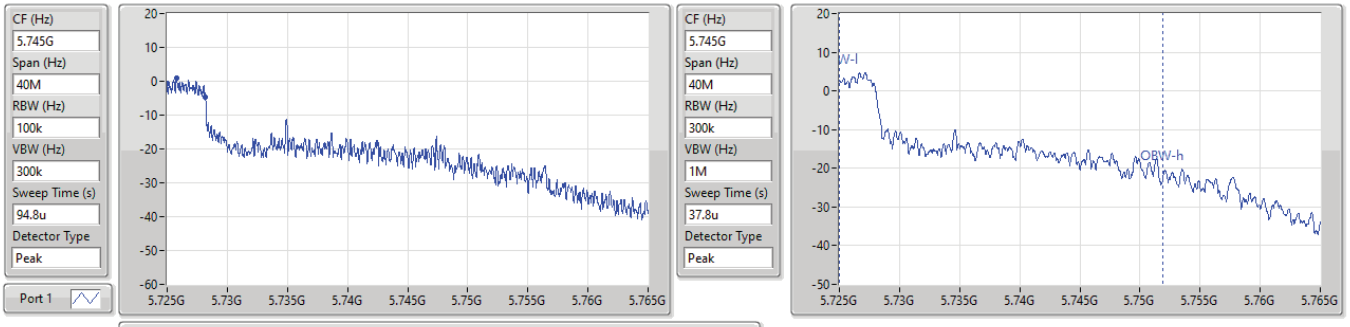


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
48.265M	5.676735G	5.725G	33.303M	5.691504G	5.724808G	Inf	1

5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1) **EBW**

5710MHz Straddle 5.725-5.85GHz

05/12/2023

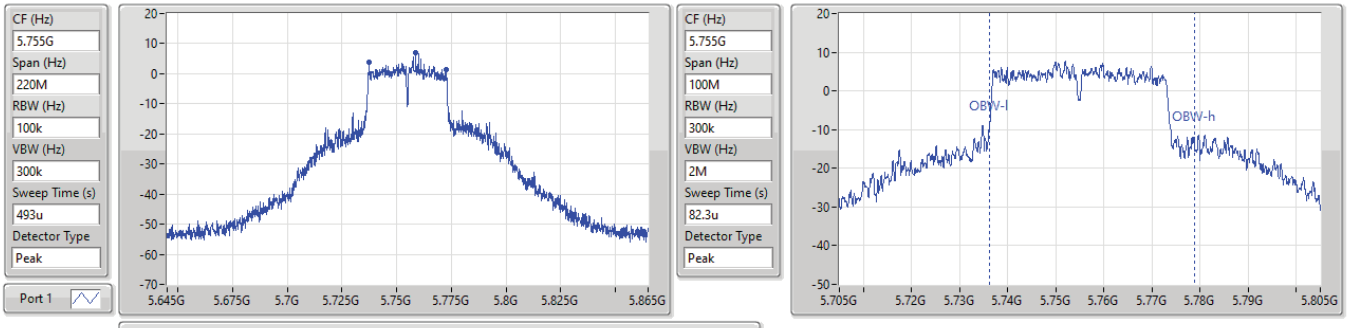


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.2M	5.725G	5.7282G	26.927M	5.72501G	5.751937G	500k	1

5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1) **EBW**

5755MHz

05/12/2023

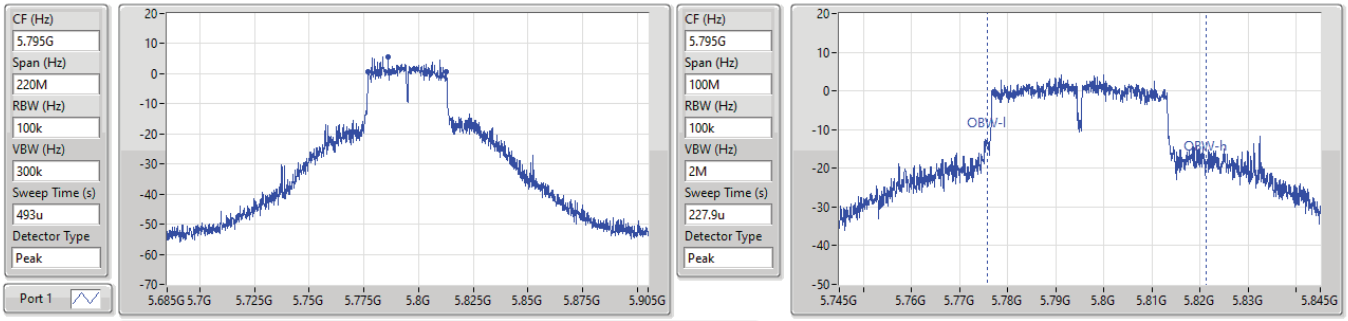


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.09M	5.7374G	5.77249G	42.529M	5.736209G	5.778738G	500k	1

5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1) **EBW**

5795MHz

05/12/2023

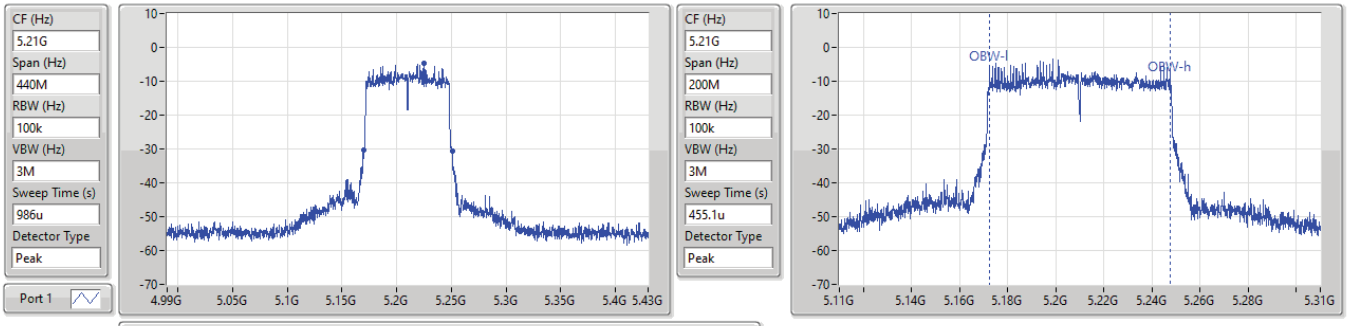


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.75M	5.77674G	5.81249G	45.577M	5.77571G	5.821287G	500k	1

5.15-5.25GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1) **EBW**

5210MHz

03/01/2024

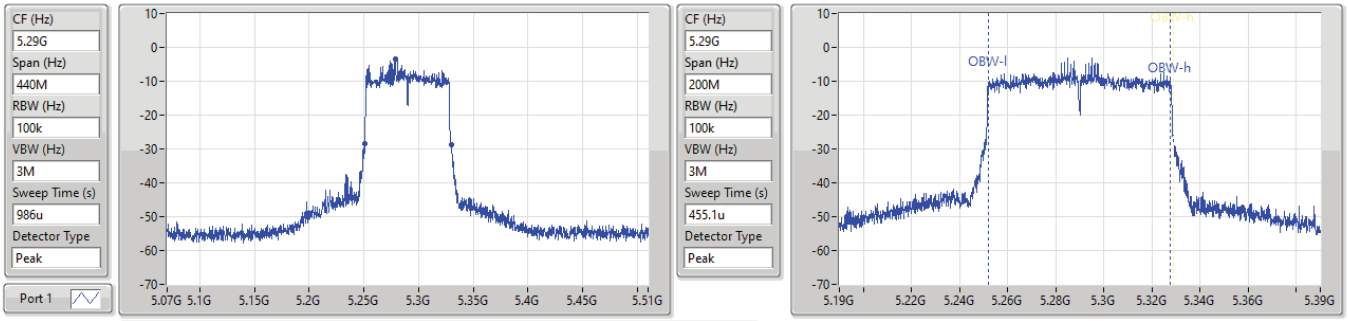


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.18M	5.16952G	5.2507G	75.362M	5.172319G	5.247681G	Inf	1

5.25-5.35GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1) **EBW**

5290MHz

03/01/2024

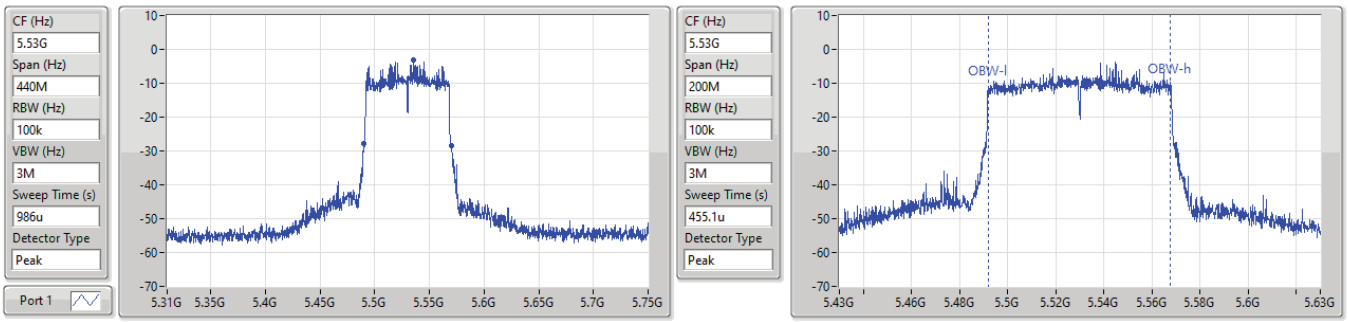


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
79.64M	5.25062G	5.33026G	75.562M	5.252119G	5.327681G	Inf	1

5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1) **EBW**

5530MHz

03/01/2024

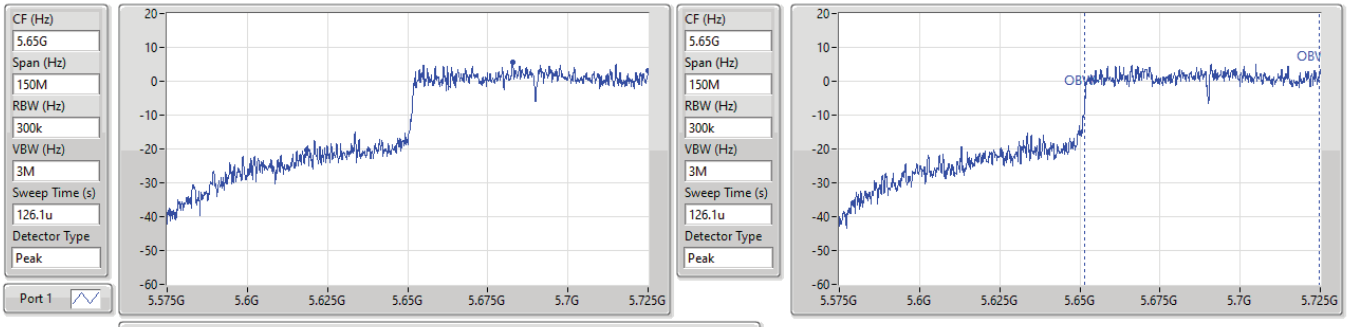


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.08M	5.49018G	5.57026G	75.662M	5.492119G	5.567781G	Inf	1

5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1) **EBW**

5690MHz Straddle 5.47-5.725GHz

05/12/2023

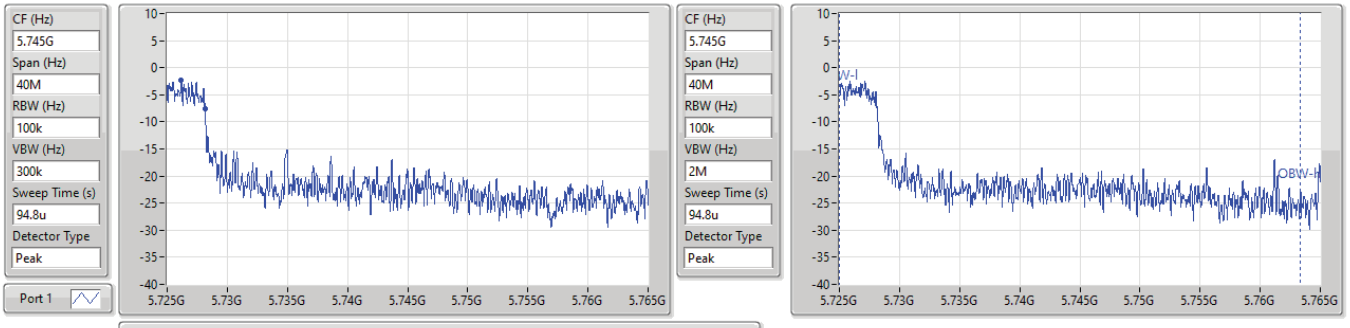


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
106.425M	5.618575G	5.725G	73.163M	5.651574G	5.724738G	Inf	1

5.725-5.85GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1) **EBW**

5690MHz Straddle 5.725-5.85GHz

05/12/2023

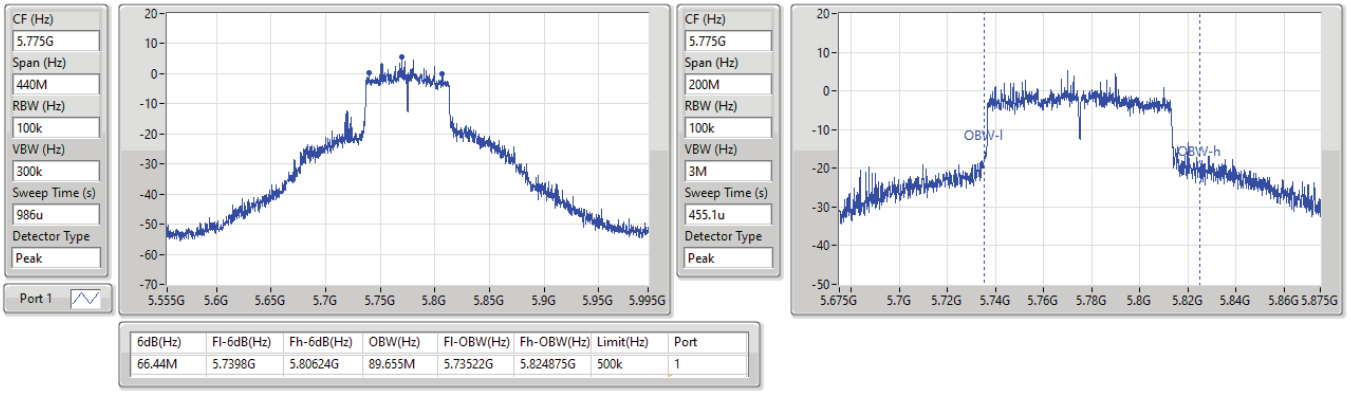


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.16M	5.725G	5.72816G	38.301M	5.72503G	5.763331G	500k	1

5.725-5.85GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1) **EBW**

5775MHz

05/12/2023



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
66.44M	5.7398G	5.80624G	89.655M	5.73522G	5.824875G	500k	1

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port1)	19.92	0.09817	24.44	0.27797
802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)	19.89	0.09750	24.41	0.27606
802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)	19.67	0.09268	24.19	0.26242
802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)	12.89	0.01945	17.41	0.05508
5.25-5.35GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port1)	19.89	0.09750	24.60	0.28840
802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)	19.84	0.09638	24.55	0.28510
802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)	19.89	0.09750	24.60	0.28840
802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)	13.07	0.02028	17.78	0.05998
5.47-5.725GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port1)	19.76	0.09462	23.67	0.23281
802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)	19.65	0.09226	23.56	0.22699
802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)	19.86	0.09683	23.77	0.23823
802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)	19.90	0.09772	23.81	0.24044
5.725-5.85GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port1)	19.91	0.09795	23.77	0.23823
802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)	19.93	0.09840	23.79	0.23933
802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)	19.82	0.09594	23.68	0.23335
802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)	19.85	0.09661	23.71	0.23496

Result

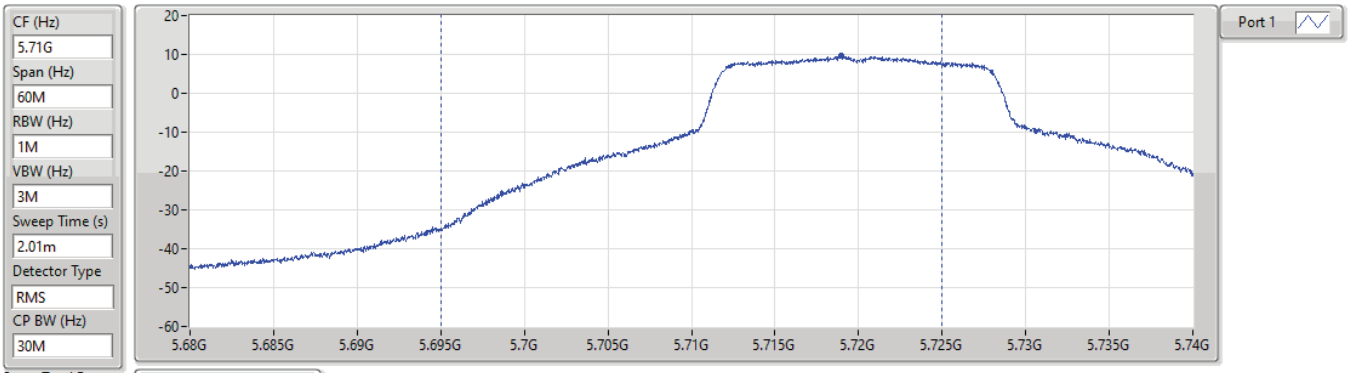
Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11a_Nss1,(6Mbps)_1TX(Port1)	-	-	-	-	-	-	-
5180MHz	Pass	4.52	19.64	19.64	23.98	24.16	30.00
5200MHz	Pass	4.52	19.84	19.84	23.98	24.36	30.00
5240MHz	Pass	4.52	19.92	19.92	23.98	24.44	30.00
5260MHz	Pass	4.71	19.89	19.89	23.98	24.60	30.00
5300MHz	Pass	4.71	19.64	19.64	23.98	24.35	30.00
5320MHz	Pass	4.71	19.28	19.28	23.98	23.99	30.00
5500MHz	Pass	3.91	18.24	18.24	23.98	22.15	30.00
5580MHz	Pass	3.91	19.76	19.76	23.98	23.67	30.00
5700MHz	Pass	3.91	17.28	17.28	23.98	21.19	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	3.91	19.25	19.25	23.98	23.16	30.00
5720MHz Straddle 5.725-5.85GHz	Pass	3.86	12.18	12.18	30.00	16.04	36.00
5745MHz	Pass	3.86	19.91	19.91	30.00	23.77	36.00
5785MHz	Pass	3.86	19.68	19.68	30.00	23.54	36.00
5825MHz	Pass	3.86	19.87	19.87	30.00	23.73	36.00
802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-
5180MHz	Pass	4.52	19.35	19.35	23.98	23.87	30.00
5200MHz	Pass	4.52	19.82	19.82	23.98	24.34	30.00
5240MHz	Pass	4.52	19.89	19.89	23.98	24.41	30.00
5260MHz	Pass	4.71	19.84	19.84	23.98	24.55	30.00
5300MHz	Pass	4.71	19.64	19.64	23.98	24.35	30.00
5320MHz	Pass	4.71	18.94	18.94	23.98	23.65	30.00
5500MHz	Pass	3.91	17.09	17.09	23.98	21.00	30.00
5580MHz	Pass	3.91	19.65	19.65	23.98	23.56	30.00
5700MHz	Pass	3.91	16.01	16.01	23.98	19.92	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	3.91	18.77	18.77	23.98	22.68	30.00
5720MHz Straddle 5.725-5.85GHz	Pass	3.86	12.25	12.25	30.00	16.11	36.00
5745MHz	Pass	3.86	19.77	19.77	30.00	23.63	36.00
5785MHz	Pass	3.86	19.93	19.93	30.00	23.79	36.00
5825MHz	Pass	3.86	19.68	19.68	30.00	23.54	36.00
802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-
5190MHz	Pass	4.52	14.37	14.37	23.98	18.89	30.00
5230MHz	Pass	4.52	19.67	19.67	23.98	24.19	30.00
5270MHz	Pass	4.71	19.89	19.89	23.98	24.60	30.00
5310MHz	Pass	4.71	13.23	13.23	23.98	17.94	30.00
5510MHz	Pass	3.91	13.56	13.56	23.98	17.47	30.00
5550MHz	Pass	3.91	19.86	19.86	23.98	23.77	30.00
5670MHz	Pass	3.91	18.27	18.27	23.98	22.18	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	3.91	19.78	19.78	23.98	23.69	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	3.86	8.73	8.73	30.00	12.59	36.00
5755MHz	Pass	3.86	19.71	19.71	30.00	23.57	36.00
5795MHz	Pass	3.86	19.82	19.82	30.00	23.68	36.00
802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-
5210MHz	Pass	4.52	12.89	12.89	23.98	17.41	30.00
5290MHz	Pass	4.71	13.07	13.07	23.98	17.78	30.00
5530MHz	Pass	3.91	12.66	12.66	23.98	16.57	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	3.91	19.9	19.90	23.98	23.81	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	3.86	5.85	5.85	30.00	9.71	36.00
5775MHz	Pass	3.86	19.85	19.85	30.00	23.71	36.00

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

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX(Port1) **AV Power**

5720MHz Straddle 5.47-5.725GHz_TX

05/12/2023

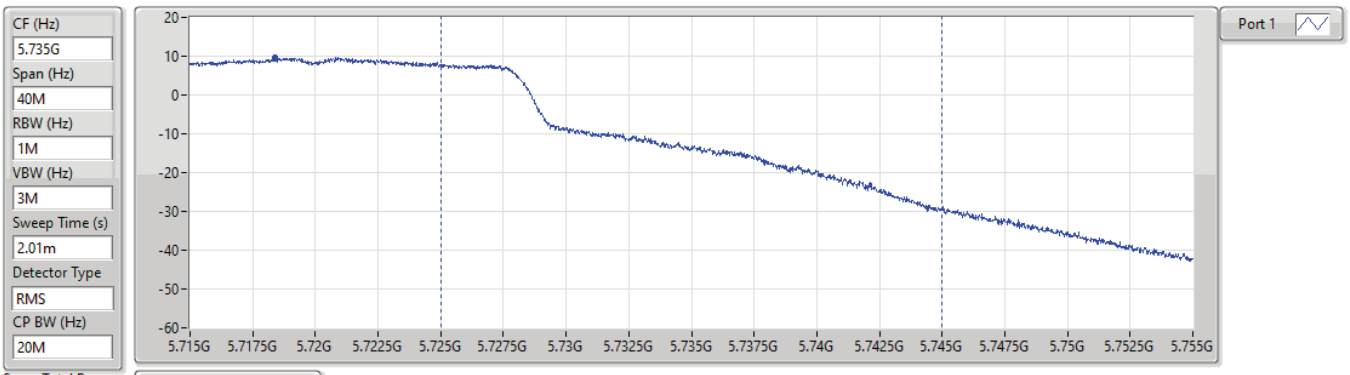


Sum(dBm)	P1(dBm)
19.25	19.25

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX(Port1) **AV Power**

5720MHz Straddle 5.725-5.85GHz_TX

05/12/2023

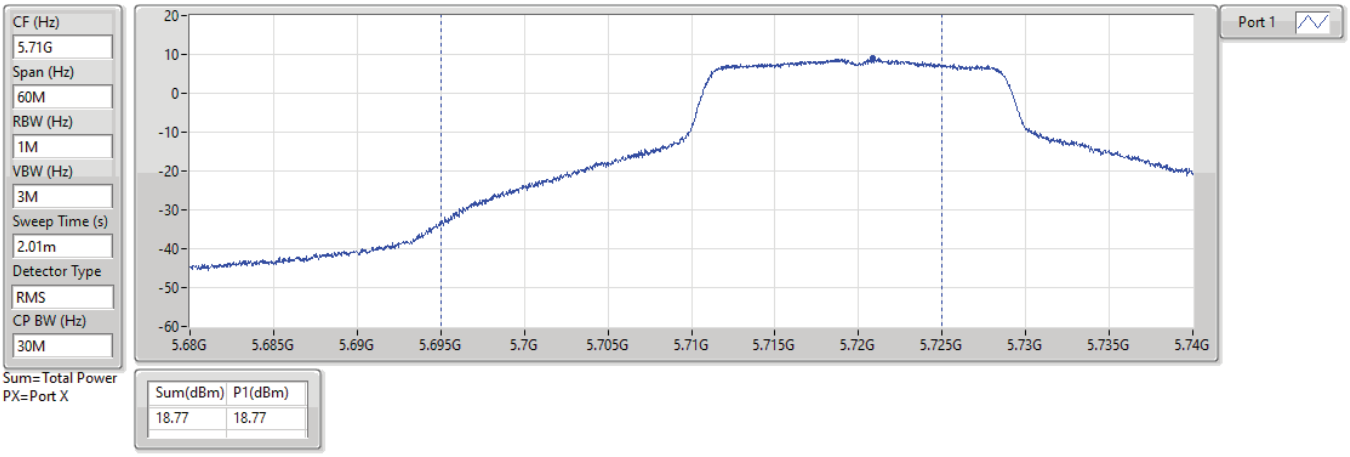


Sum(dBm)	P1(dBm)
12.18	12.18

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1) **AV Power**

5720MHz Straddle 5.47-5.725GHz_TX

05/12/2023

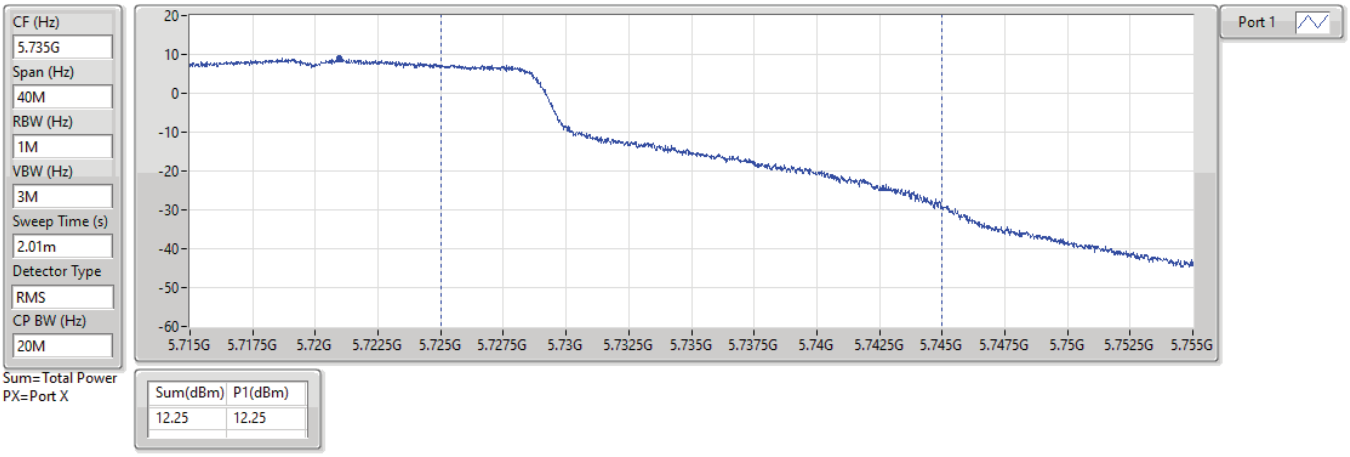


Sum(dBm)	P1(dBm)
18.77	18.77

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1) **AV Power**

5720MHz Straddle 5.725-5.85GHz_TX

05/12/2023

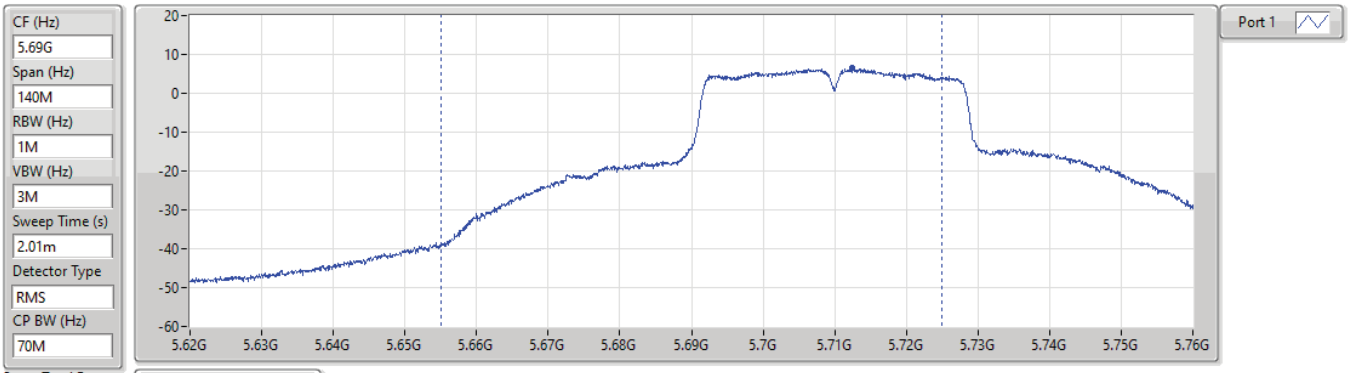


Sum(dBm)	P1(dBm)
12.25	12.25

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1) **AV Power**

5710MHz Straddle 5.47-5.725GHz_TX

05/12/2023

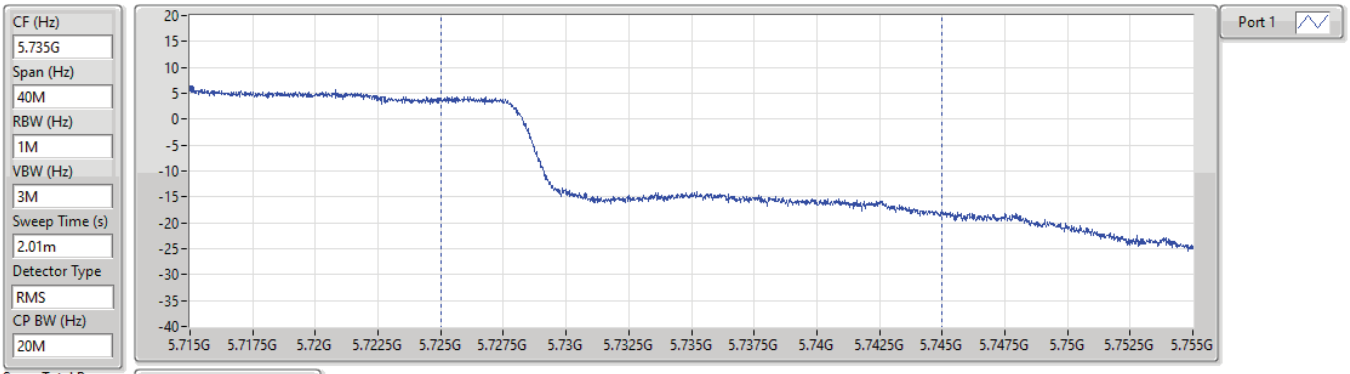


Sum(dBm)	P1(dBm)
19.78	19.78

5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1) **AV Power**

5710MHz Straddle 5.725-5.85GHz_TX

05/12/2023

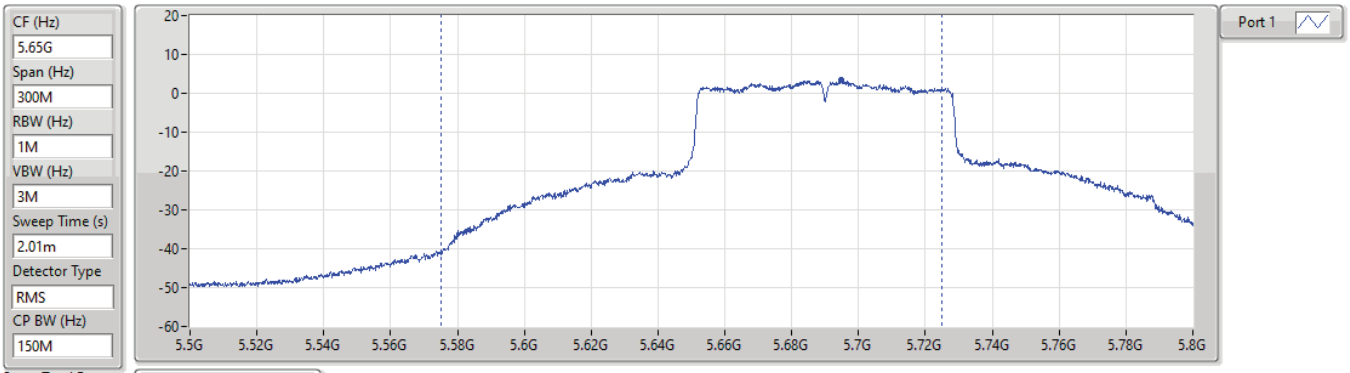


Sum(dBm)	P1(dBm)
8.73	8.73

5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1) **AV Power**

5690MHz Straddle 5.47-5.725GHz_TX

05/12/2023

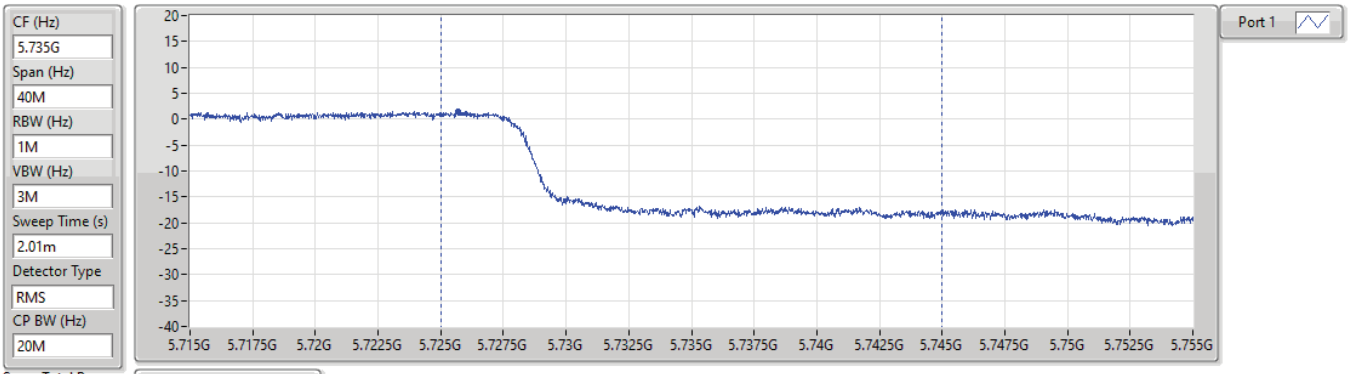


Sum(dBm)	P1(dBm)
19.90	19.90

5.725-5.85GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1) **AV Power**

5690MHz Straddle 5.725-5.85GHz_TX

05/12/2023



Sum(dBm)	P1(dBm)
5.85	5.85

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_1TX(Port1)	8.13	12.65
802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)	7.79	12.31
802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)	4.63	9.15
802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)	-5.78	-1.26
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_1TX(Port1)	7.96	12.67
802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)	7.72	12.43
802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)	4.78	9.49
802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)	-5.66	-0.95
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_1TX(Port1)	7.91	11.82
802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)	7.51	11.42
802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)	4.64	8.55
802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)	1.64	5.55
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_1TX(Port1)	6.64	10.50
802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)	6.24	10.10
802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)	3.27	7.13
802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)	0.53	4.39

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

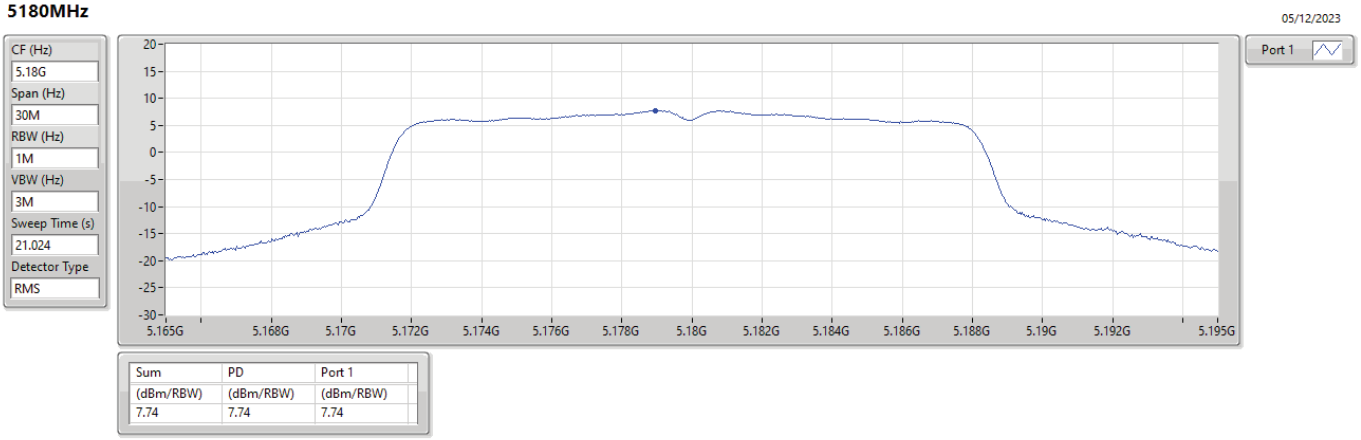
Result

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(Port1)	-	-	-	-	-	-	-
5180MHz	Pass	4.52	7.74	7.74	11.00	12.26	17.00
5200MHz	Pass	4.52	8.02	8.02	11.00	12.54	17.00
5240MHz	Pass	4.52	8.13	8.13	11.00	12.65	17.00
5260MHz	Pass	4.71	7.96	7.96	11.00	12.67	17.00
5300MHz	Pass	4.71	7.69	7.69	11.00	12.40	17.00
5320MHz	Pass	4.71	7.32	7.32	11.00	12.03	17.00
5500MHz	Pass	3.91	6.26	6.26	11.00	10.17	17.00
5580MHz	Pass	3.91	7.91	7.91	11.00	11.82	17.00
5700MHz	Pass	3.91	5.14	5.14	11.00	9.05	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	3.91	7.88	7.88	11.00	11.79	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	3.86	4.68	4.68	30.00	8.54	36.00
5745MHz	Pass	3.86	6.64	6.64	30.00	10.50	36.00
5785MHz	Pass	3.86	6.45	6.45	30.00	10.31	36.00
5825MHz	Pass	3.86	6.63	6.63	30.00	10.49	36.00
802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-
5180MHz	Pass	4.52	6.47	6.47	11.00	10.99	17.00
5200MHz	Pass	4.52	7.79	7.79	11.00	12.31	17.00
5240MHz	Pass	4.52	7.78	7.78	11.00	12.30	17.00
5260MHz	Pass	4.71	7.72	7.72	11.00	12.43	17.00
5300MHz	Pass	4.71	7.44	7.44	11.00	12.15	17.00
5320MHz	Pass	4.71	6.63	6.63	11.00	11.34	17.00
5500MHz	Pass	3.91	4.71	4.71	11.00	8.62	17.00
5580MHz	Pass	3.91	7.51	7.51	11.00	11.42	17.00
5700MHz	Pass	3.91	3.58	3.58	11.00	7.49	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	3.91	7.05	7.05	11.00	10.96	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	3.86	4.12	4.12	30.00	7.98	36.00
5745MHz	Pass	3.86	6.12	6.12	30.00	9.98	36.00
5785MHz	Pass	3.86	6.24	6.24	30.00	10.10	36.00
5825MHz	Pass	3.86	6.03	6.03	30.00	9.89	36.00
802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-
5190MHz	Pass	4.52	-1.69	-1.69	11.00	2.83	17.00
5230MHz	Pass	4.52	4.63	4.63	11.00	9.15	17.00
5270MHz	Pass	4.71	4.78	4.78	11.00	9.49	17.00
5310MHz	Pass	4.71	-2.45	-2.45	11.00	2.26	17.00
5510MHz	Pass	3.91	-2.13	-2.13	11.00	1.78	17.00
5550MHz	Pass	3.91	4.64	4.64	11.00	8.55	17.00
5670MHz	Pass	3.91	2.96	2.96	11.00	6.87	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	3.91	4.59	4.59	11.00	8.50	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	3.86	0.81	0.81	30.00	4.67	36.00
5755MHz	Pass	3.86	3.09	3.09	30.00	6.95	36.00
5795MHz	Pass	3.86	3.27	3.27	30.00	7.13	36.00
802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-
5210MHz	Pass	4.52	-5.78	-5.78	11.00	-1.26	17.00
5290MHz	Pass	4.71	-5.66	-5.66	11.00	-0.95	17.00
5530MHz	Pass	3.91	-6.07	-6.07	11.00	-2.16	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	3.91	1.64	1.64	11.00	5.55	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	3.86	-1.86	-1.86	30.00	2.00	36.00
5775MHz	Pass	3.86	0.53	0.53	30.00	4.39	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(Port1) **PSD**

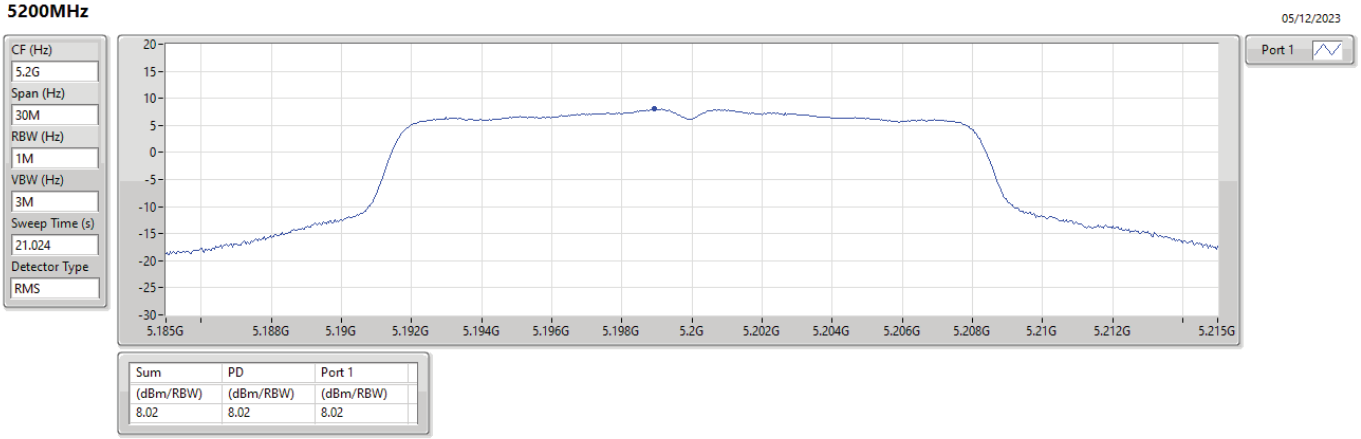
5180MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.74	7.74	7.74

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX(Port1) **PSD**

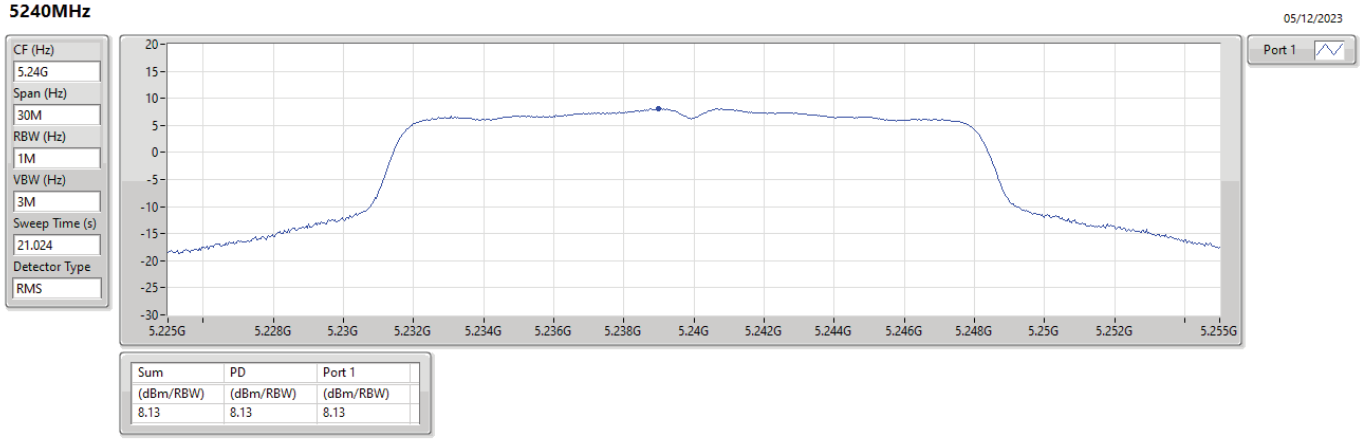
5200MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.02	8.02	8.02

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX(Port1) **PSD**

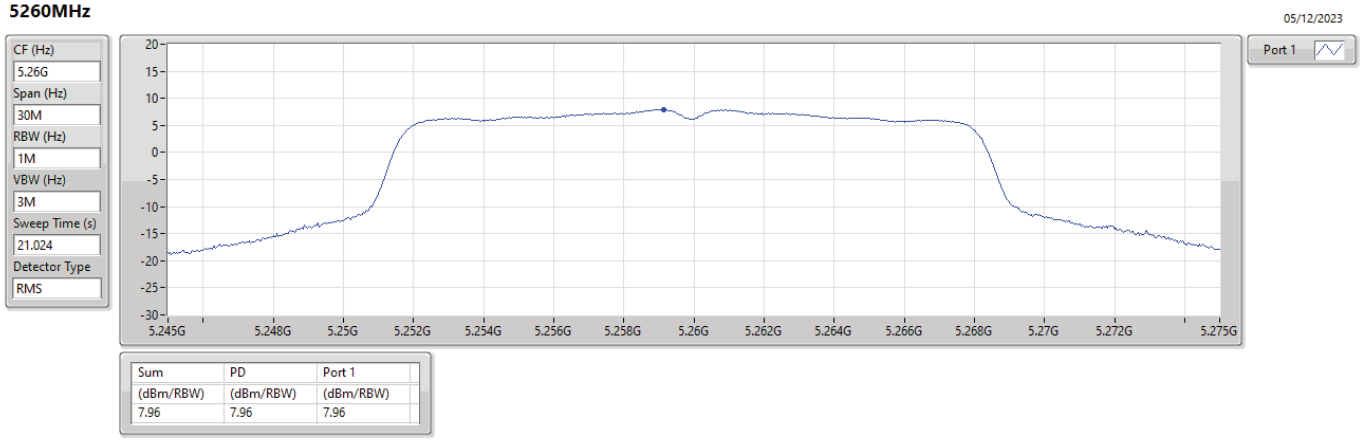
5240MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.13	8.13	8.13

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX(Port1) **PSD**

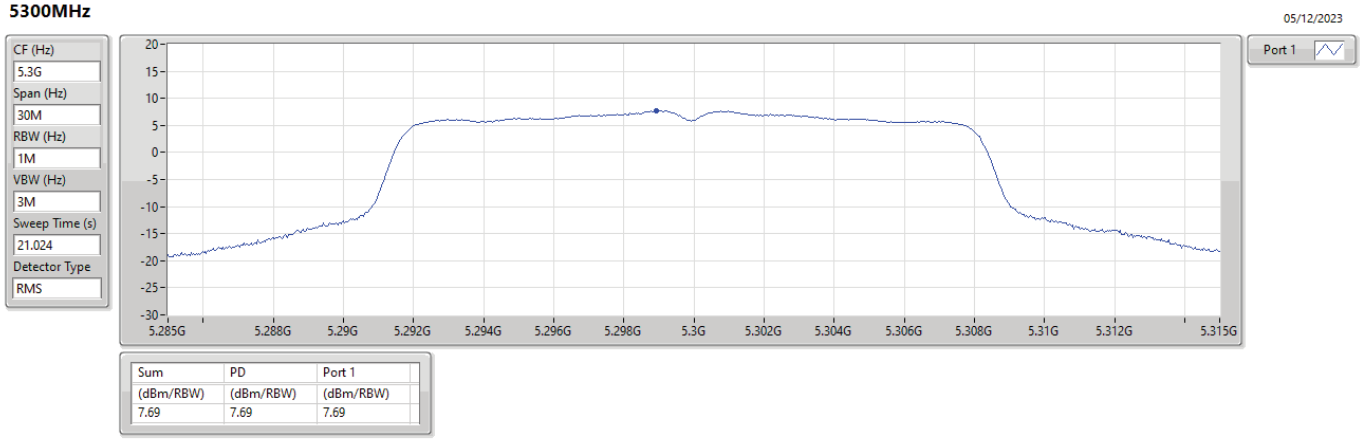
5260MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.96	7.96	7.96

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX(Port1) **PSD**

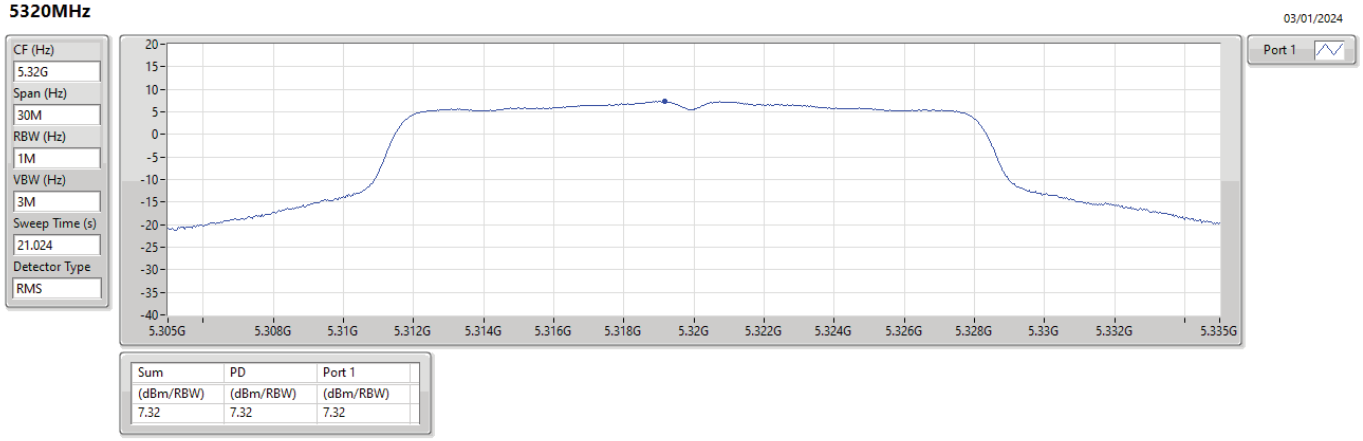
5300MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.69	7.69	7.69

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX(Port1) **PSD**

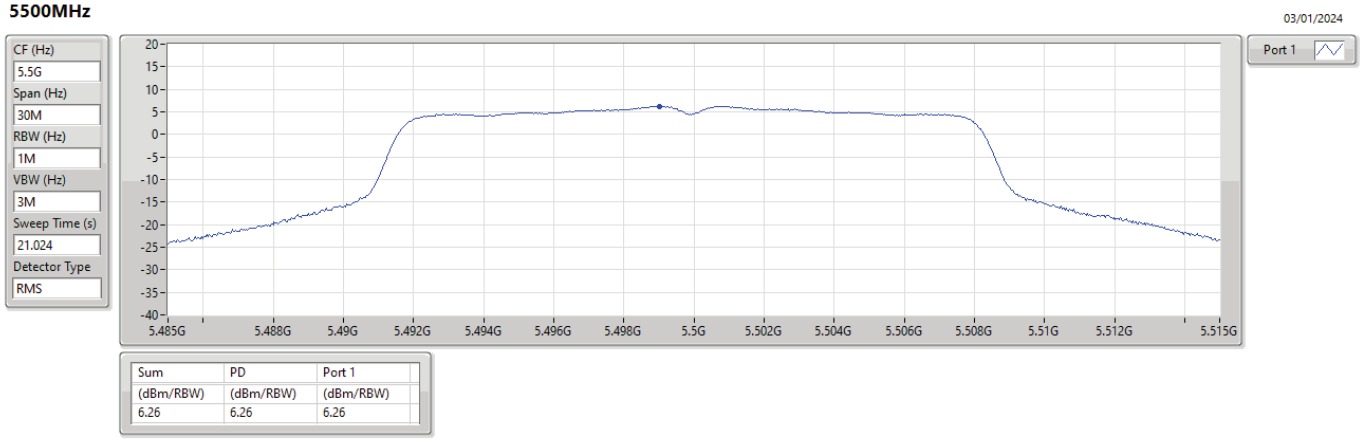
5320MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.32	7.32	7.32

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX(Port1) **PSD**

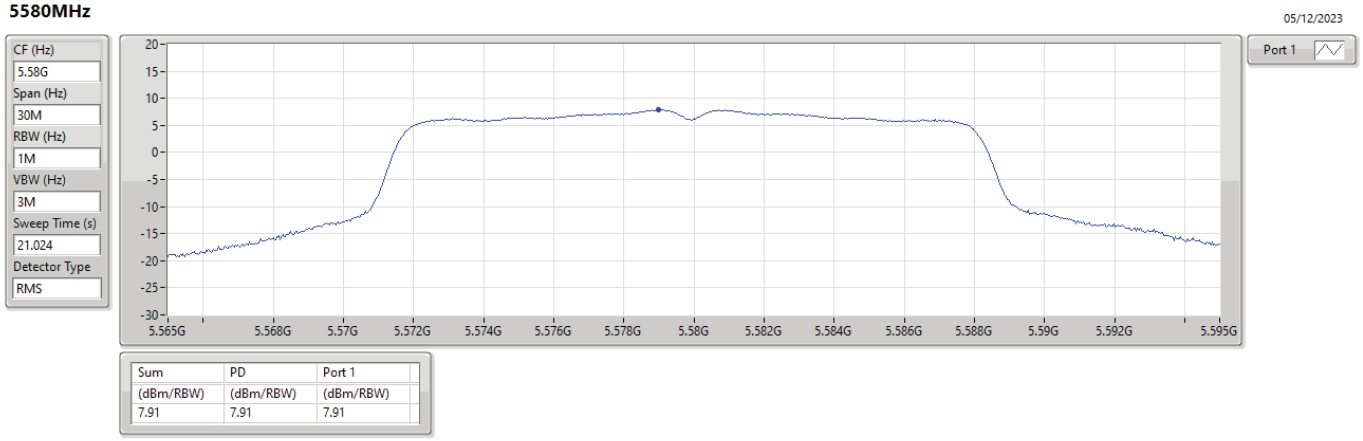
5500MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.26	6.26	6.26

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX(Port1) **PSD**

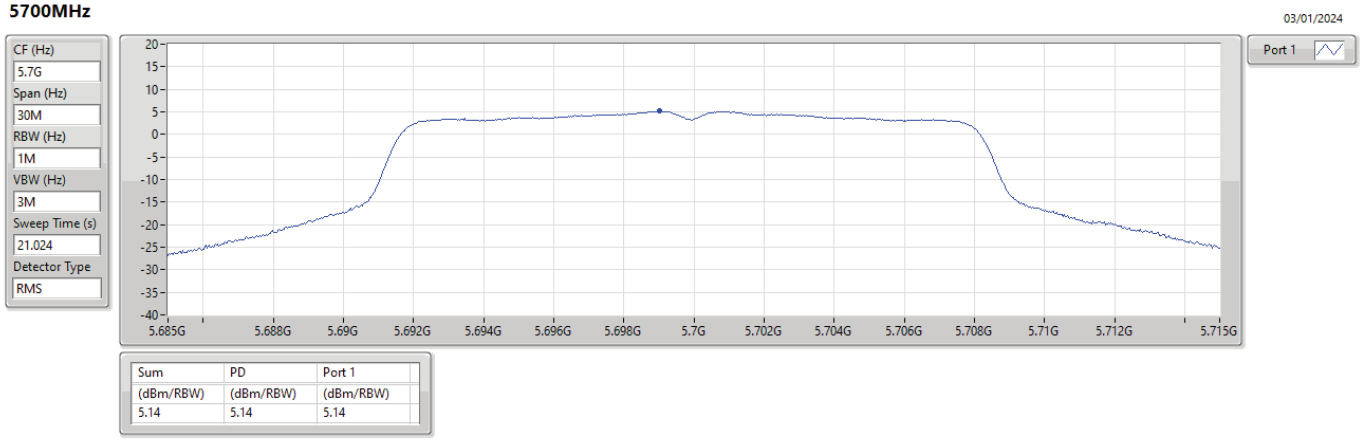
5580MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.91	7.91	7.91

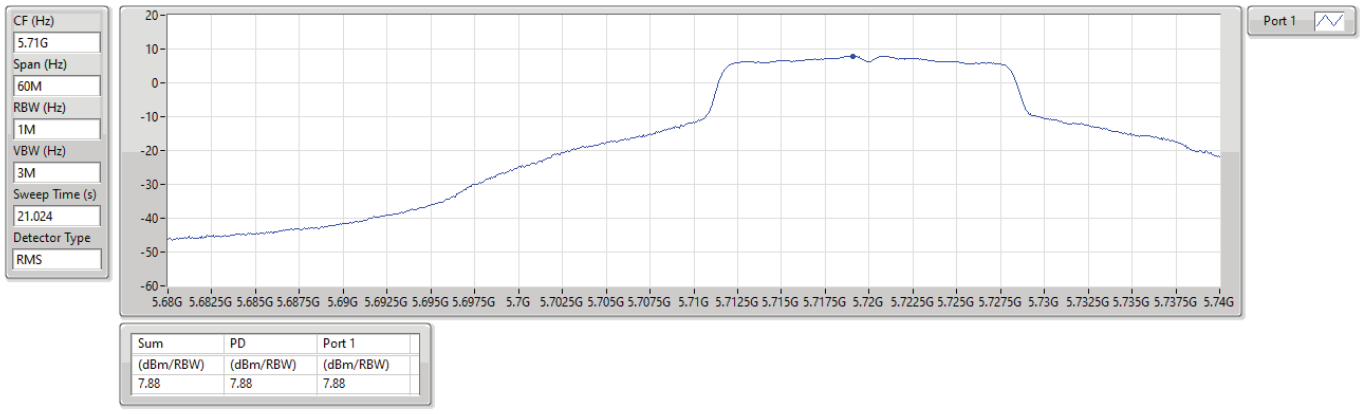
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX(Port1) **PSD**

5700MHz



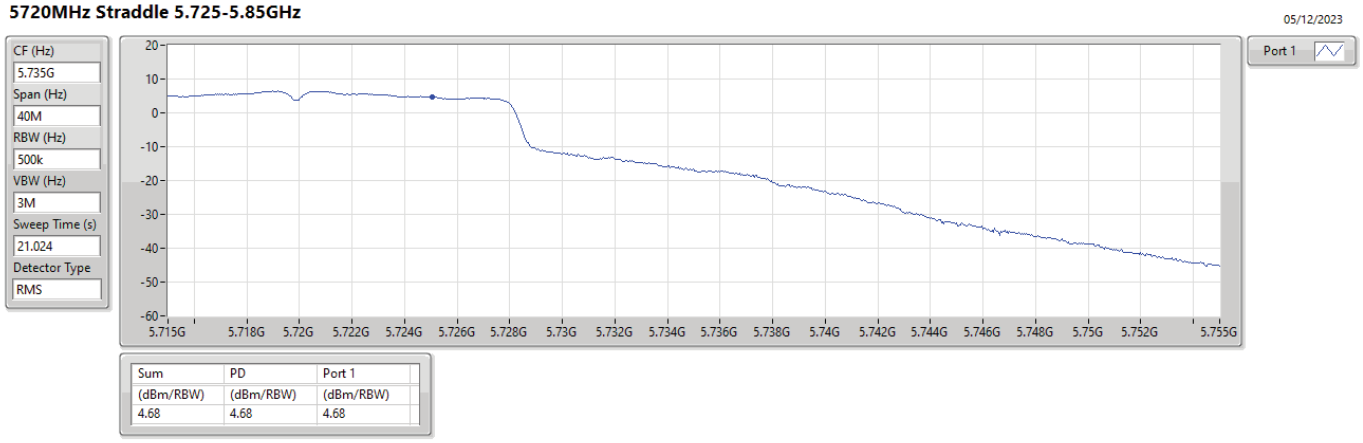
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX(Port1) **PSD**

5720MHz Straddle 5.47-5.725GHz



5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX(Port1) **PSD**

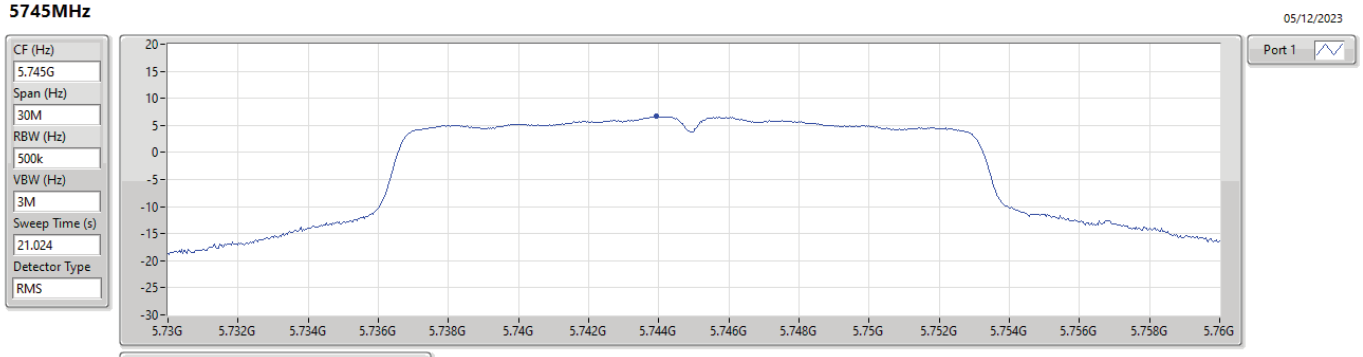
5720MHz Straddle 5.725-5.85GHz



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

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX(Port1) **PSD**

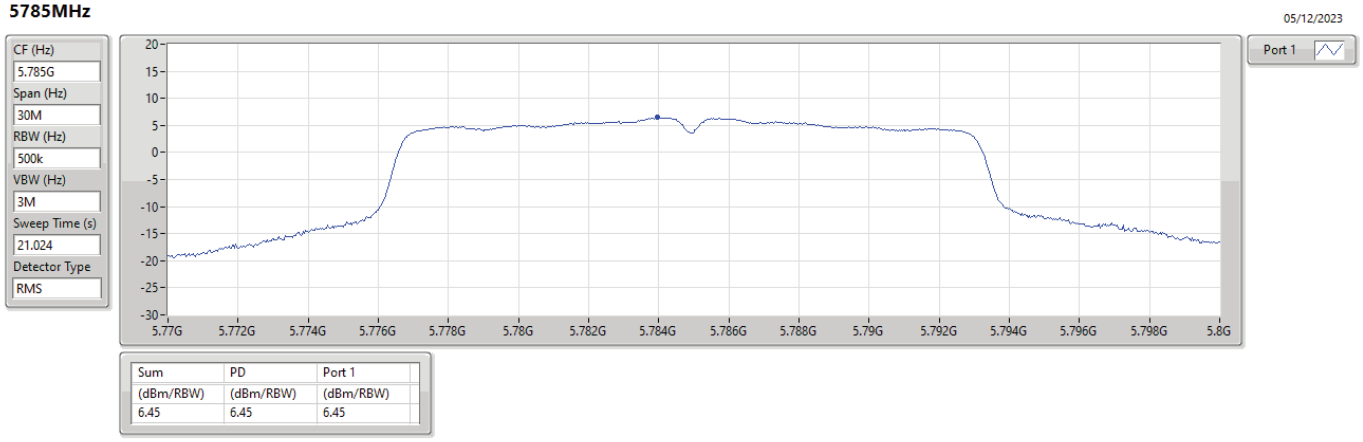
5745MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.64	6.64	6.64

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX(Port1) **PSD**

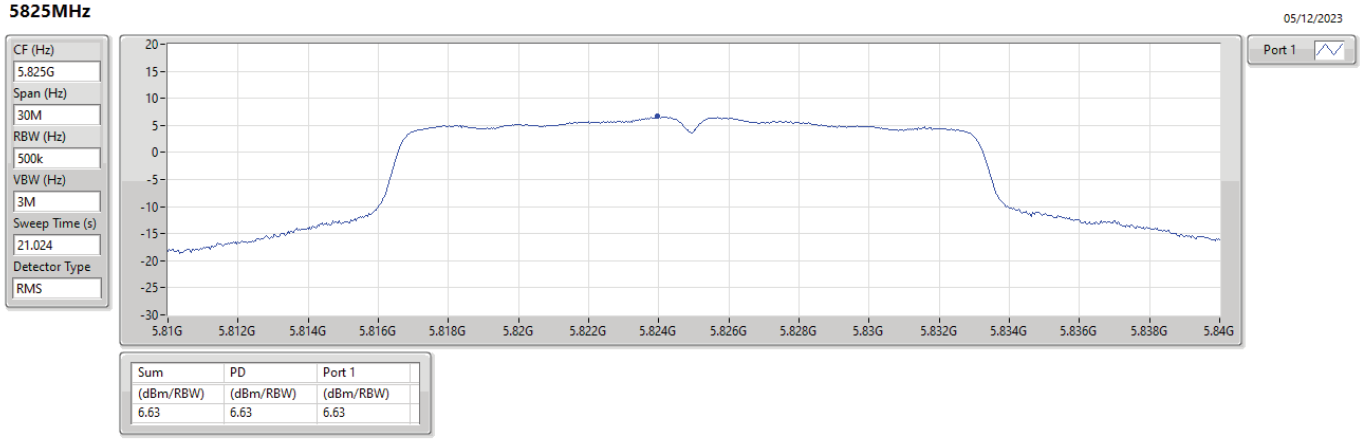
5785MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.45	6.45	6.45

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX(Port1) **PSD**

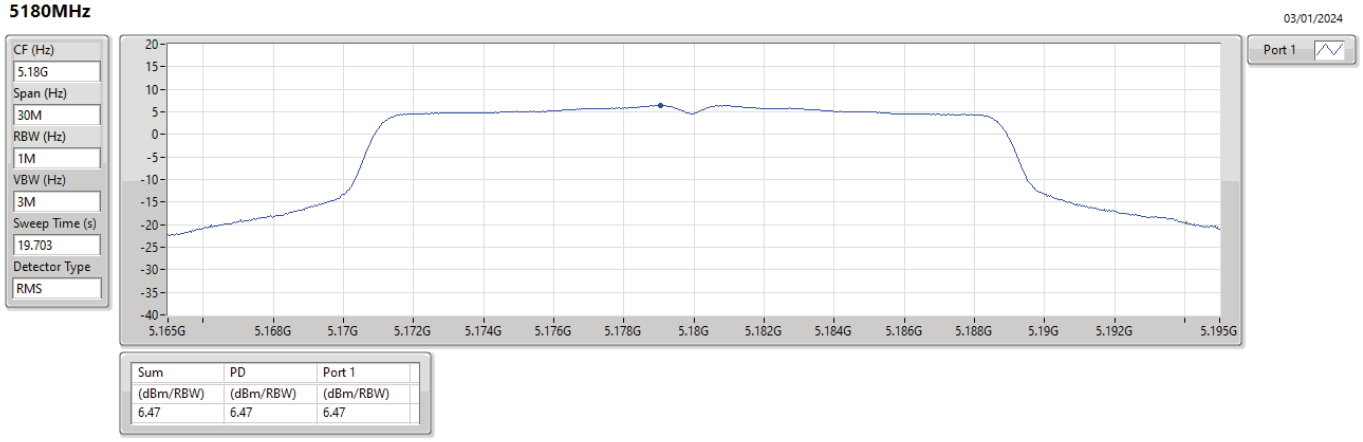
5825MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.63	6.63	6.63

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1) **PSD**

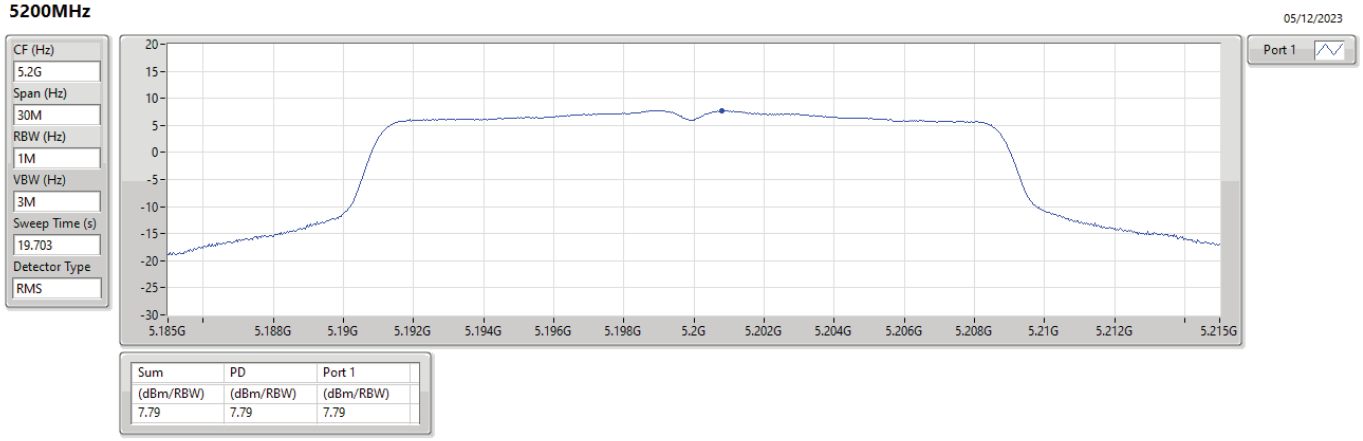
5180MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.47	6.47	6.47

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1) **PSD**

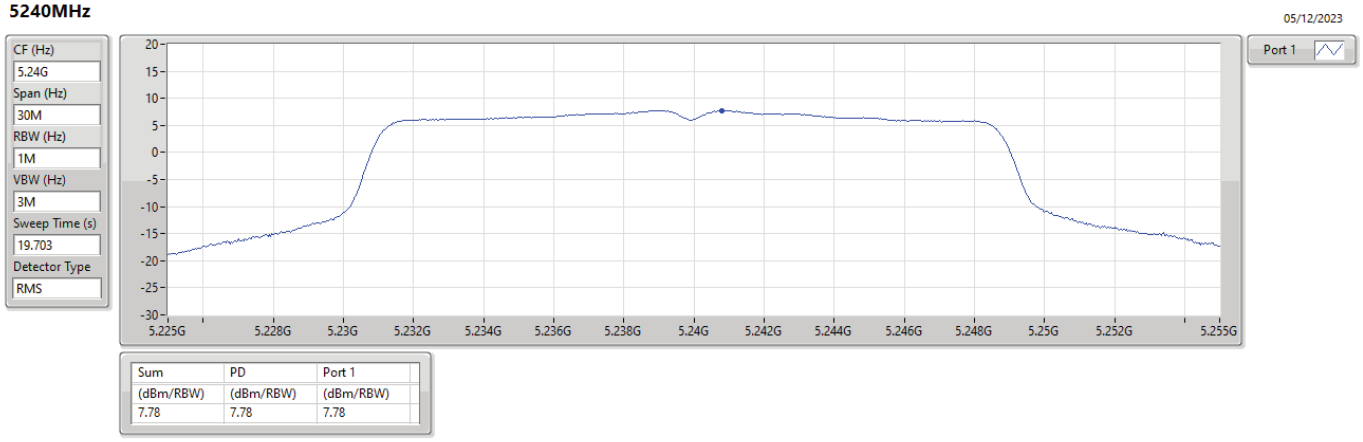
5200MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.79	7.79	7.79

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1) **PSD**

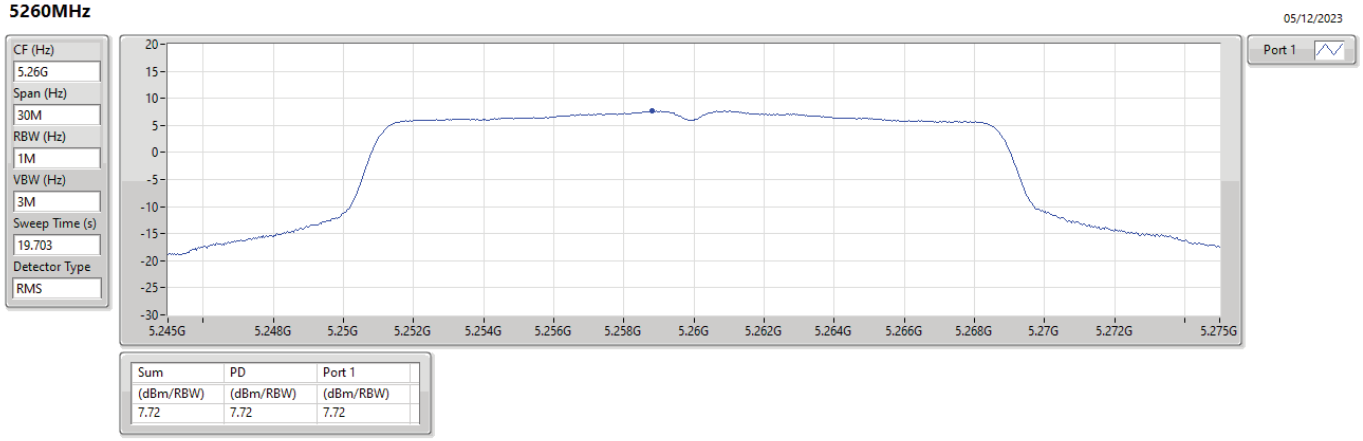
5240MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.78	7.78	7.78

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1) **PSD**

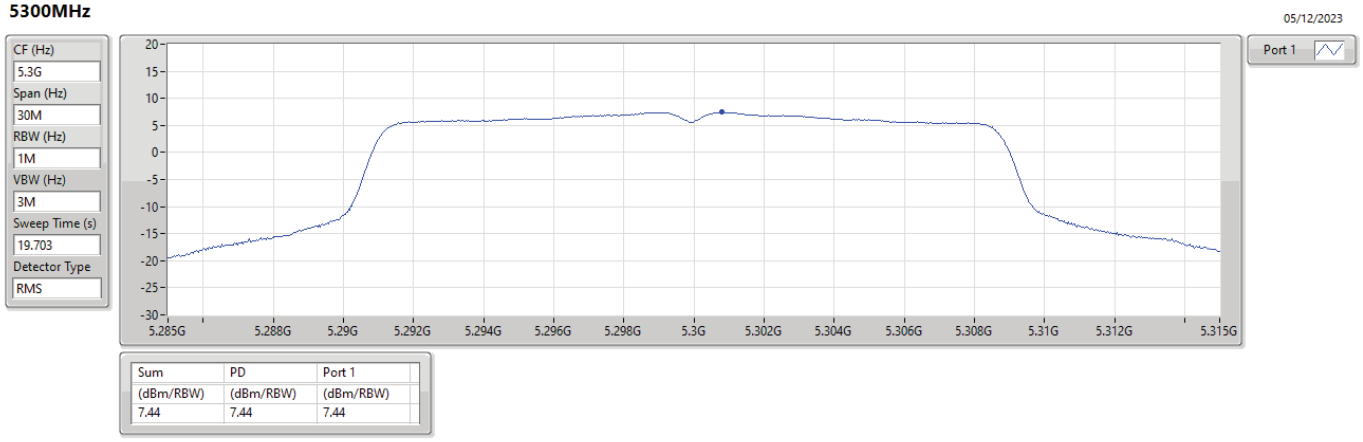
5260MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.72	7.72	7.72

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1) **PSD**

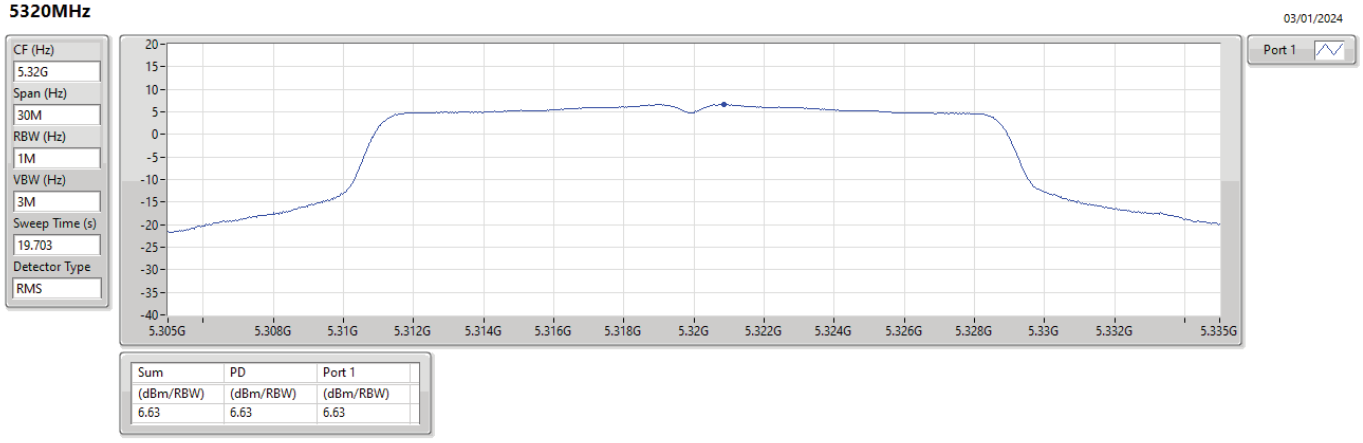
5300MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.44	7.44	7.44

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1) **PSD**

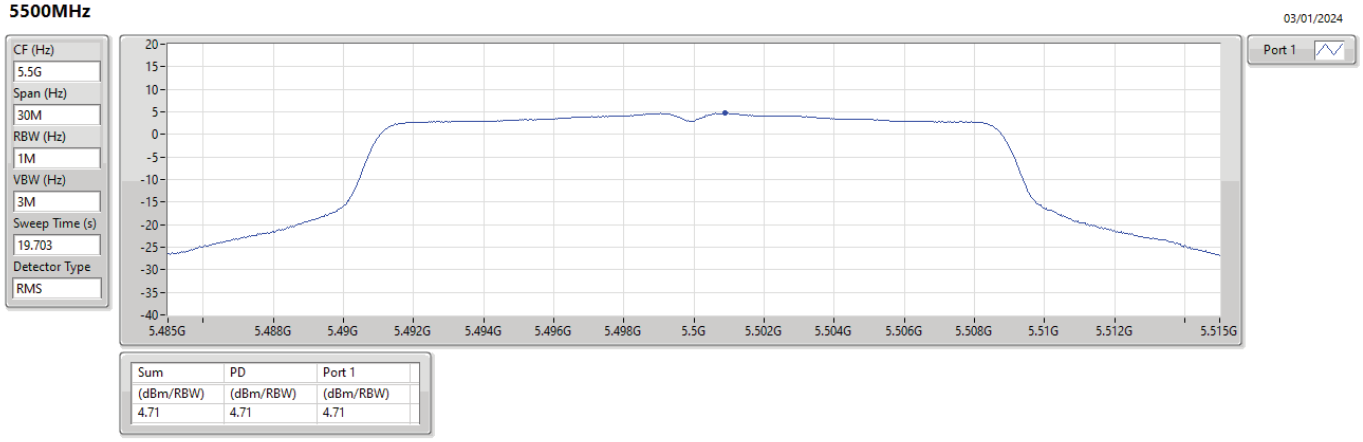
5320MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.63	6.63	6.63

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1) **PSD**

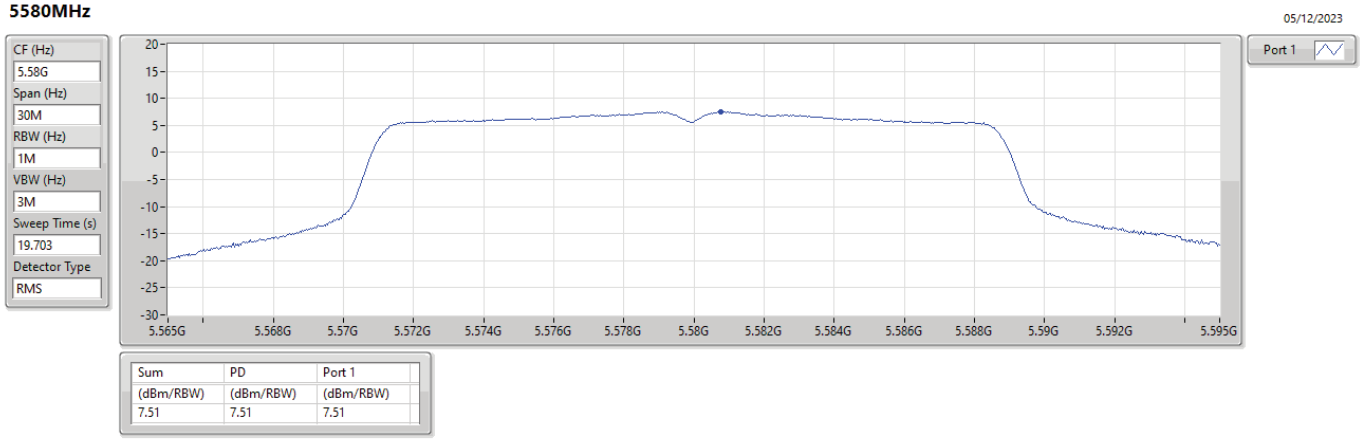
5500MHz



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

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1) **PSD**

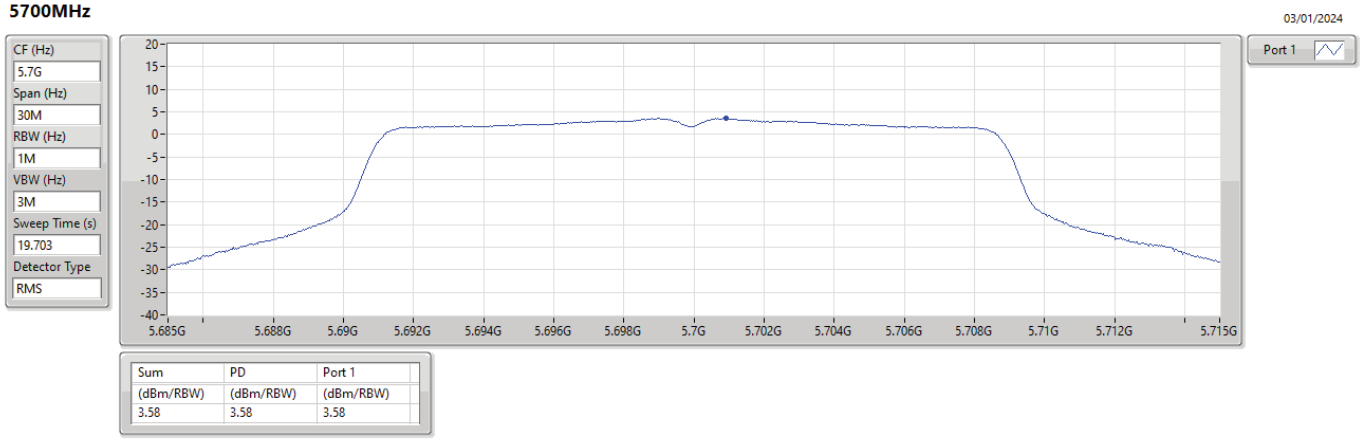
5580MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.51	7.51	7.51

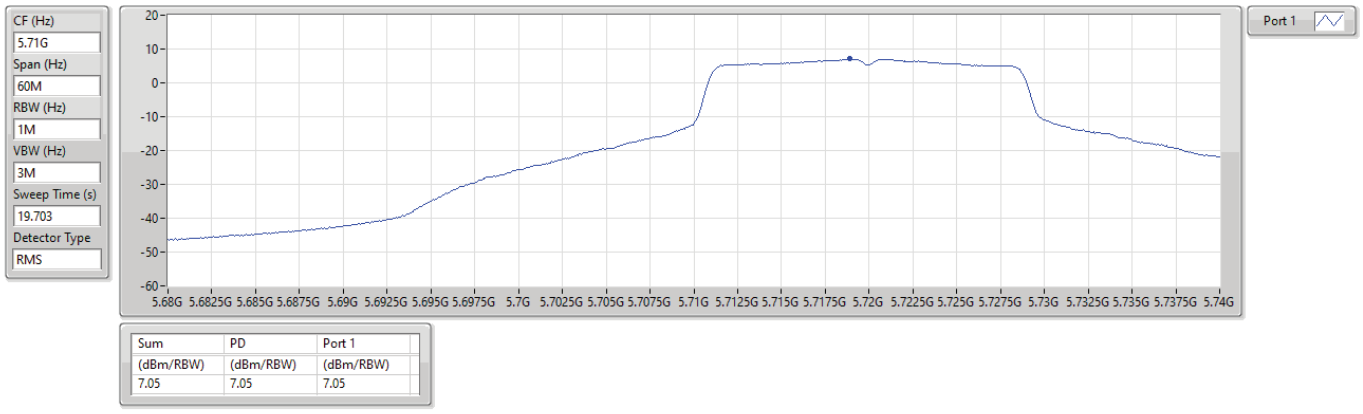
5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1) **PSD**

5700MHz



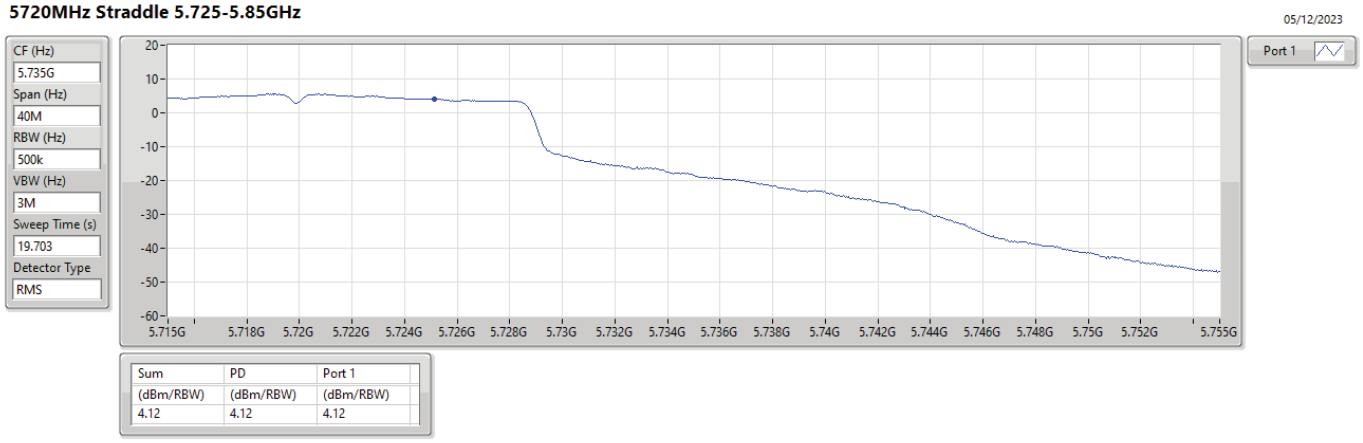
5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1) **PSD**

5720MHz Straddle 5.47-5.725GHz



5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1) **PSD**

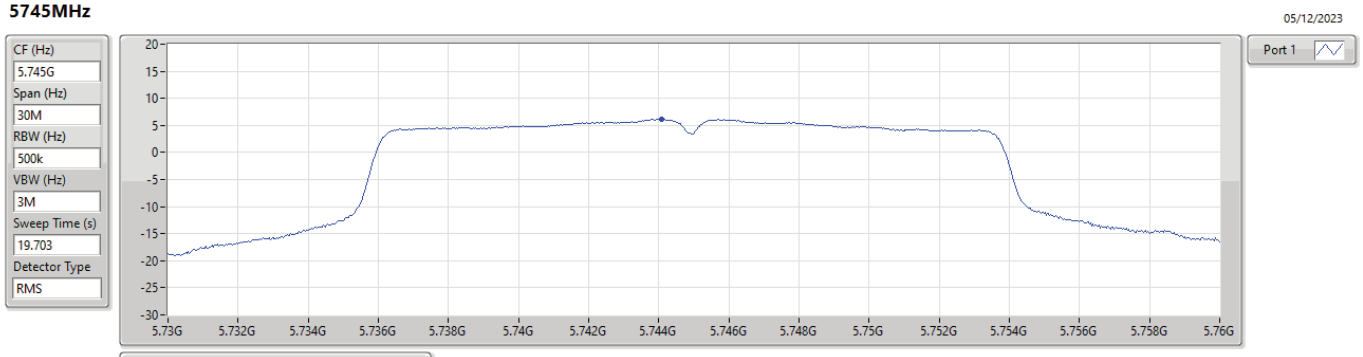
5720MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.12	4.12	4.12

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1) **PSD**

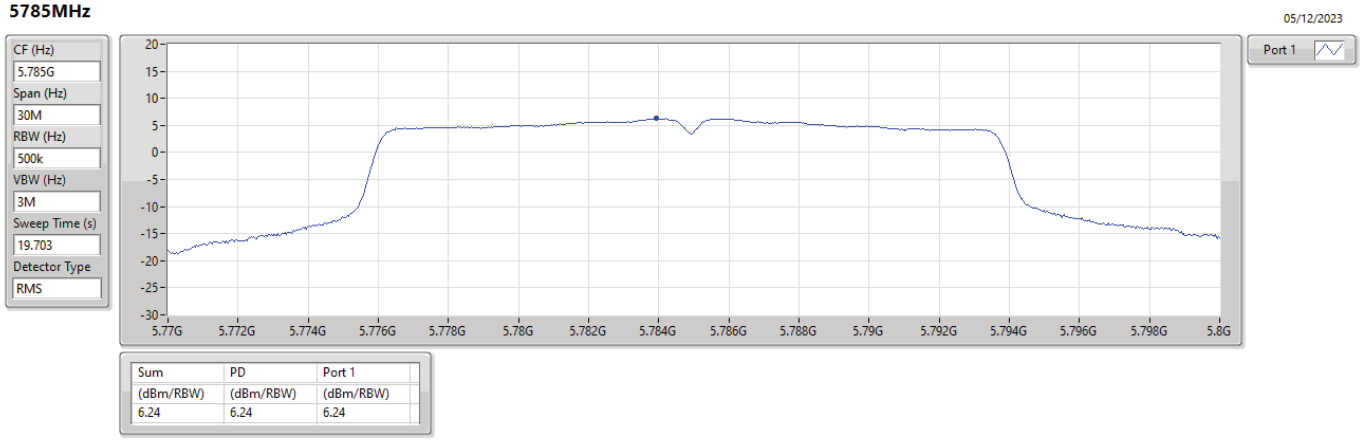
5745MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.12	6.12	6.12

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1) **PSD**

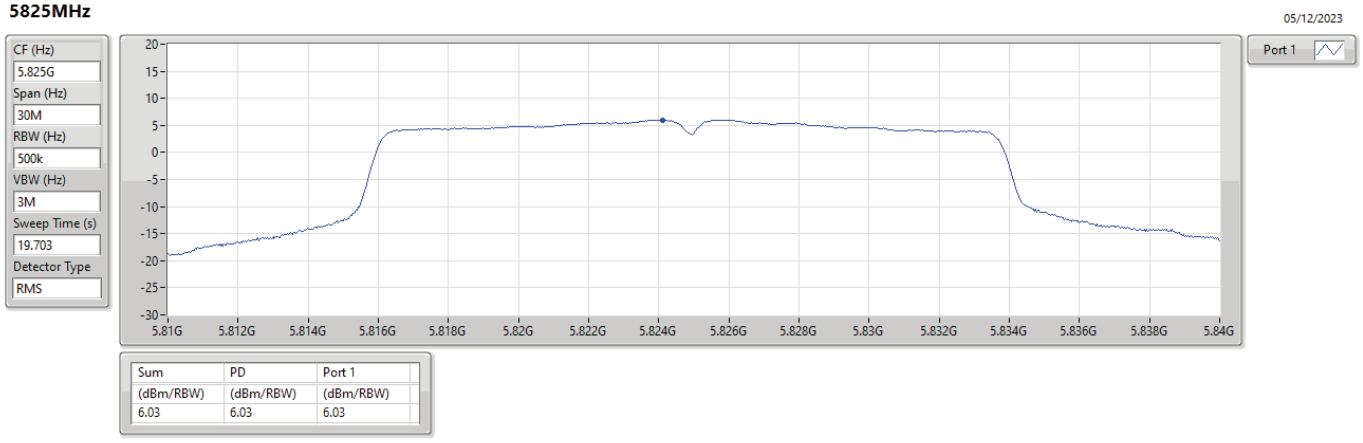
5785MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.24	6.24	6.24

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1) **PSD**

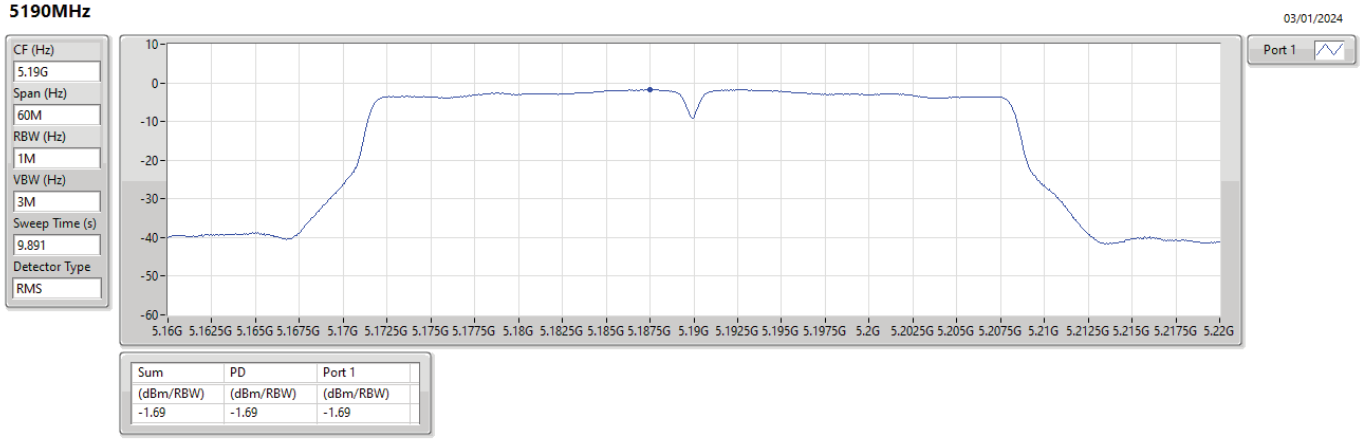
5825MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.03	6.03	6.03

5.15-5.25GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1) **PSD**

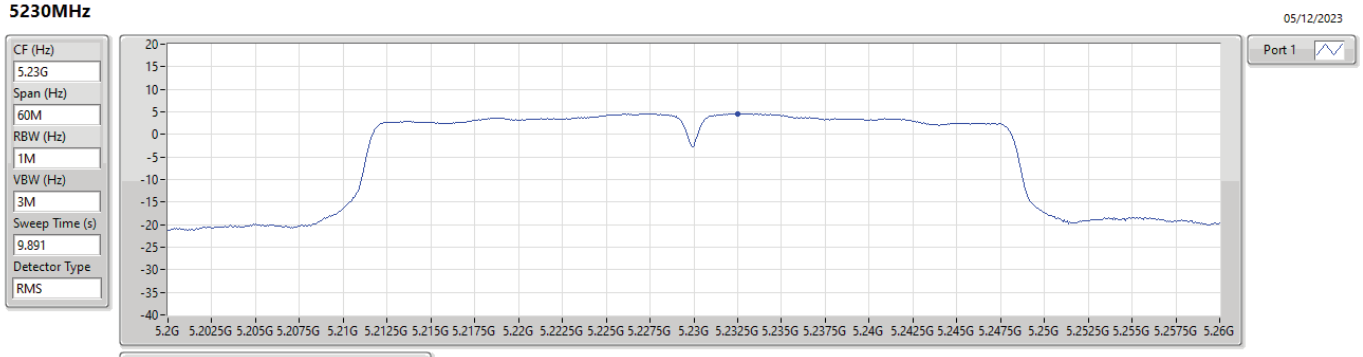
5190MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.69	-1.69	-1.69

5.15-5.25GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1) **PSD**

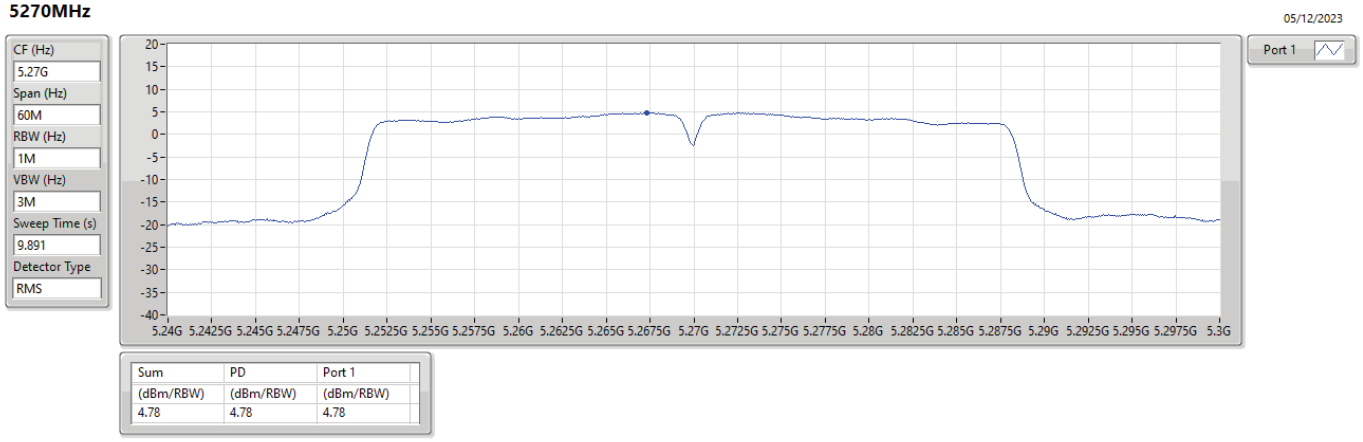
5230MHz



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

5.25-5.35GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1) **PSD**

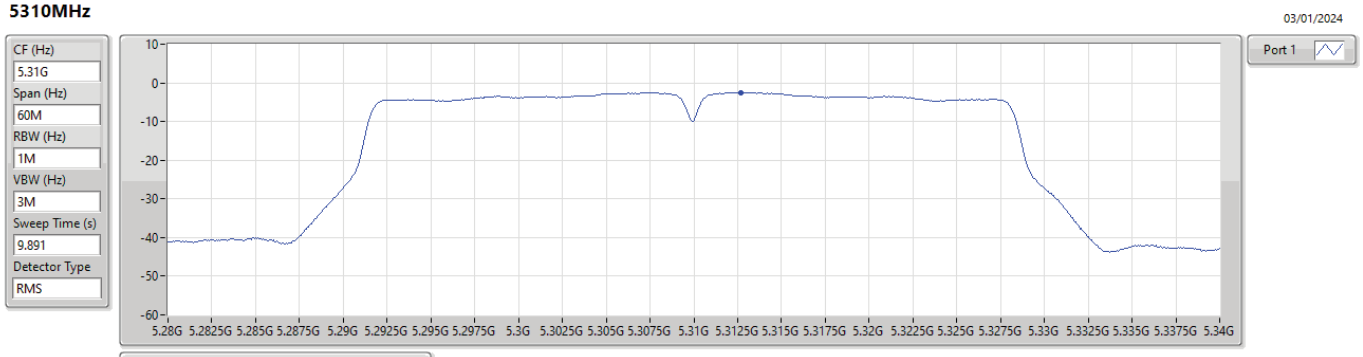
5270MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.78	4.78	4.78

5.25-5.35GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1) **PSD**

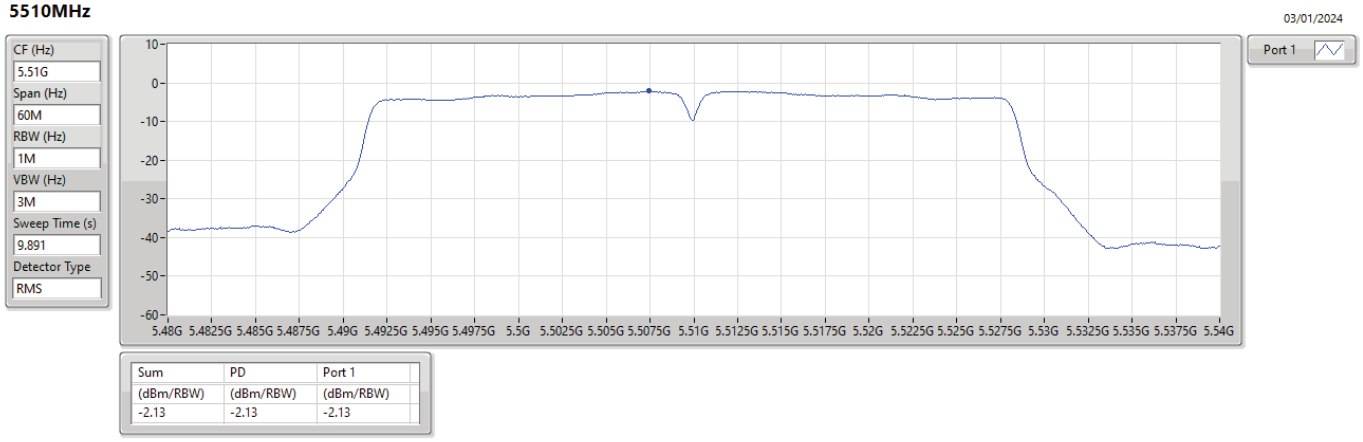
5310MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.45	-2.45	-2.45

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1) **PSD**

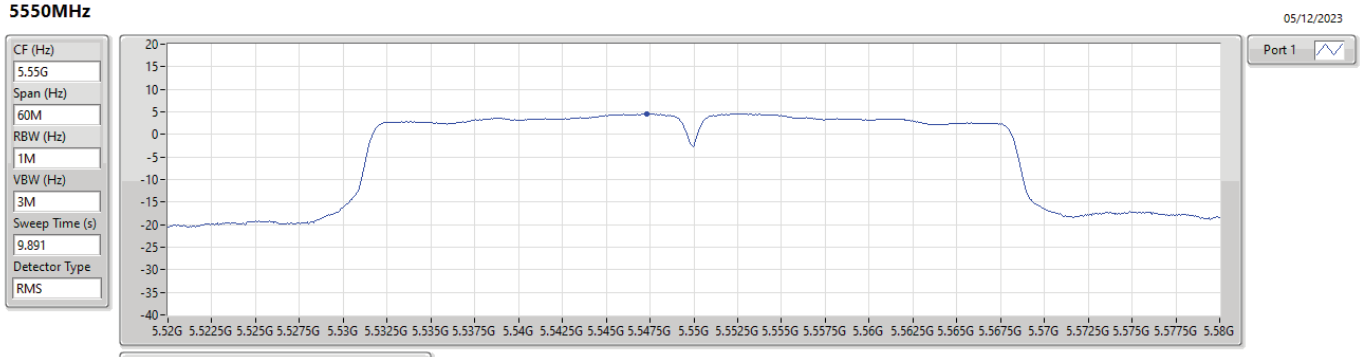
5510MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.13	-2.13	-2.13

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1) **PSD**

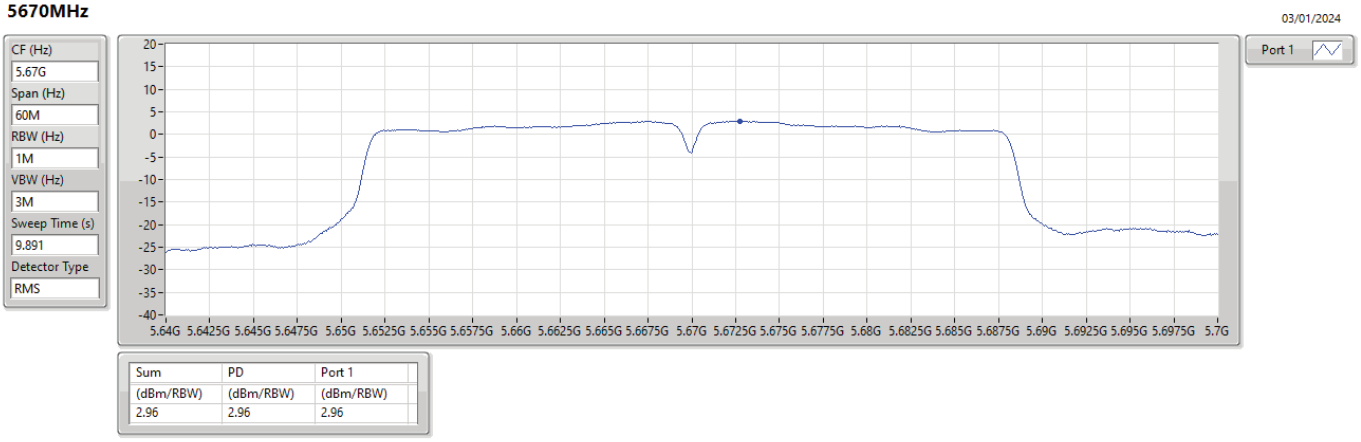
5550MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.64	4.64	4.64

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1) **PSD**

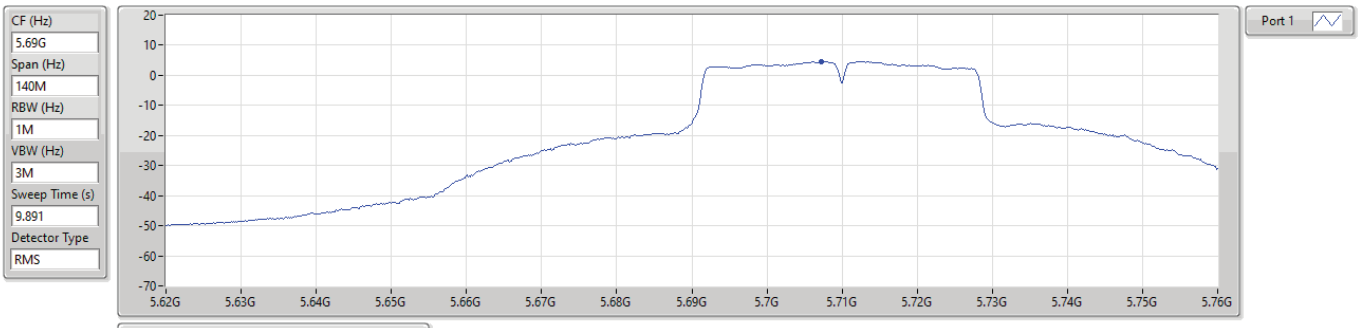
5670MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.96	2.96	2.96

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1) **PSD**

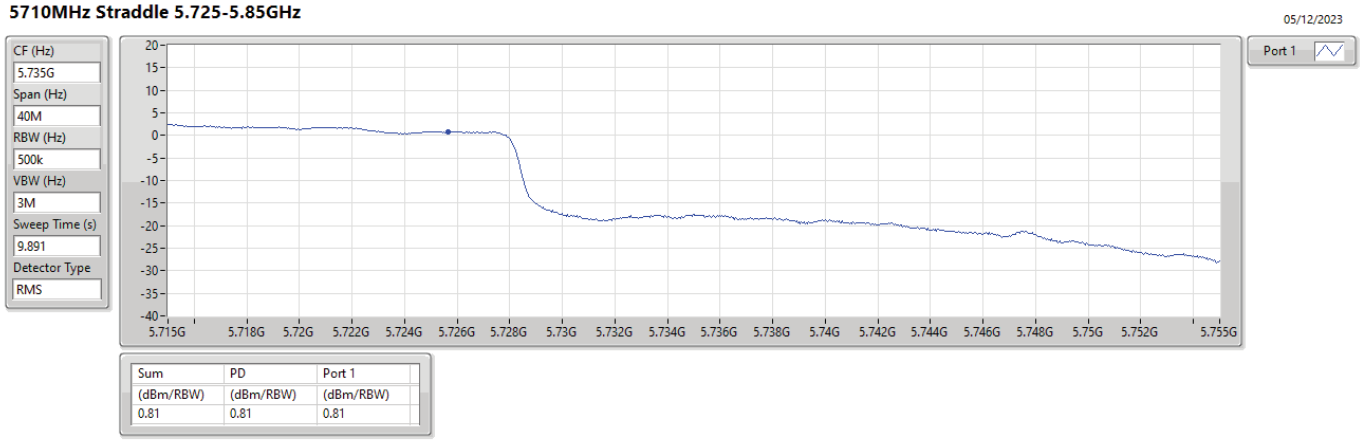
5710MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.59	4.59	4.59

5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1) **PSD**

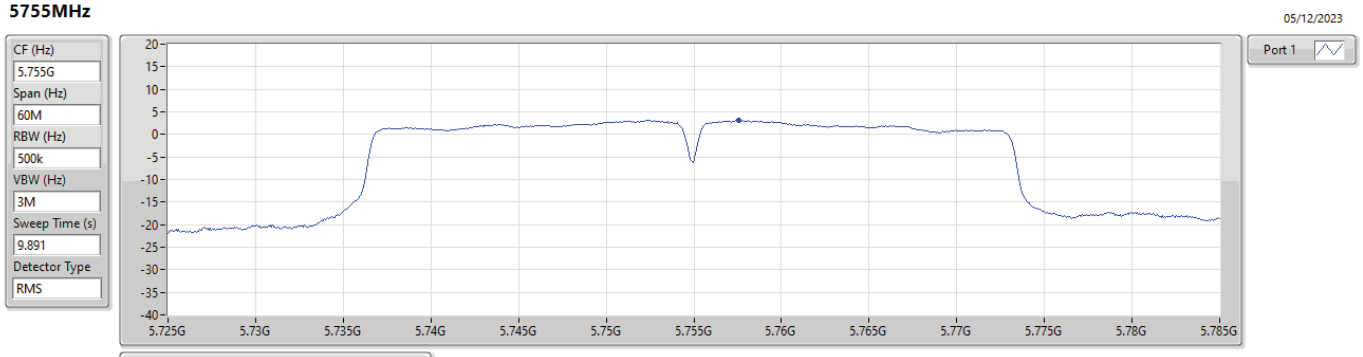
5710MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.81	0.81	0.81

5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1) **PSD**

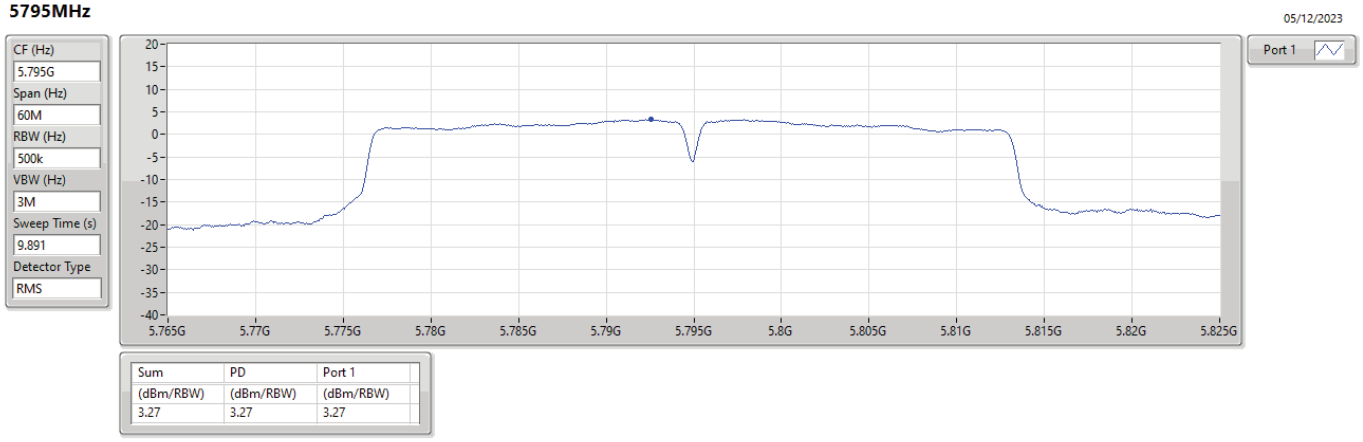
5755MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.09	3.09	3.09

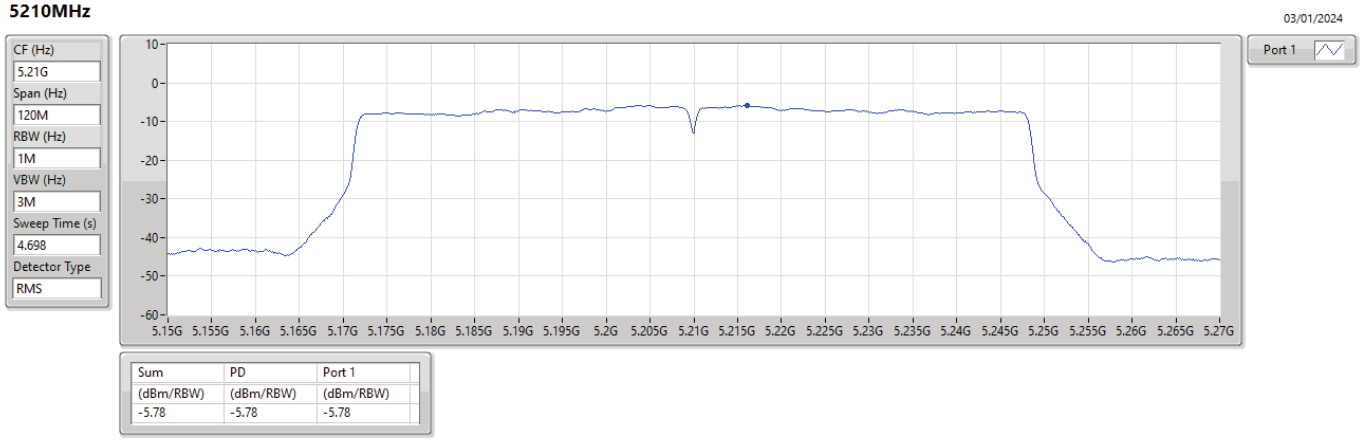
5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1) **PSD**

5795MHz



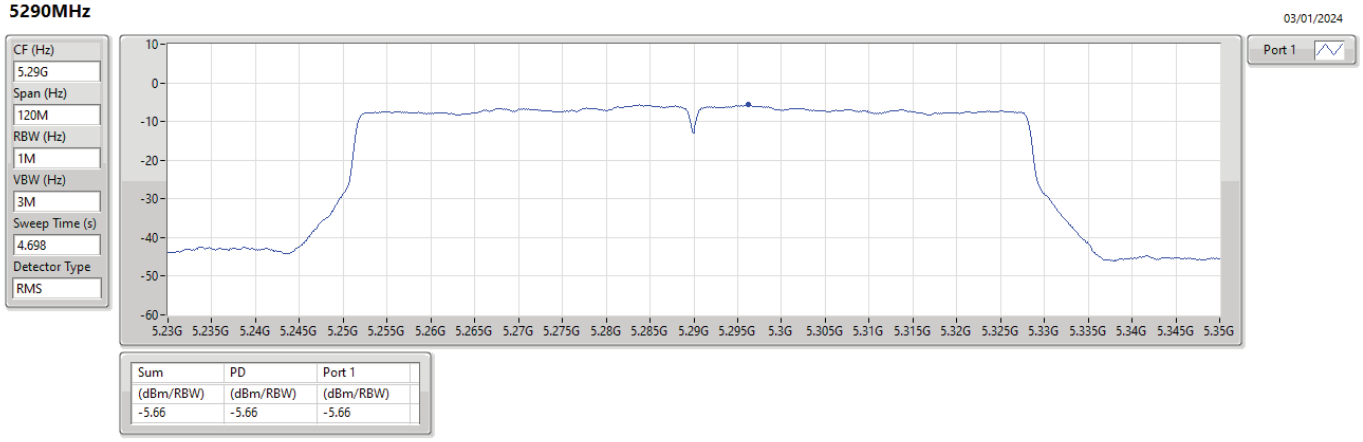
5.15-5.25GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1) **PSD**

5210MHz



5.25-5.35GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1) **PSD**

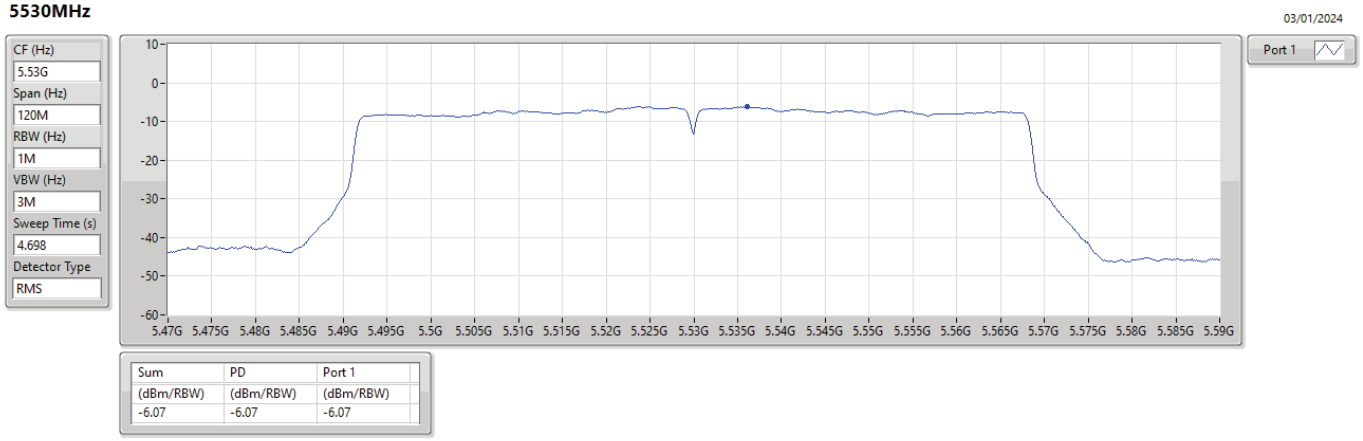
5290MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.66	-5.66	-5.66

5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1) **PSD**

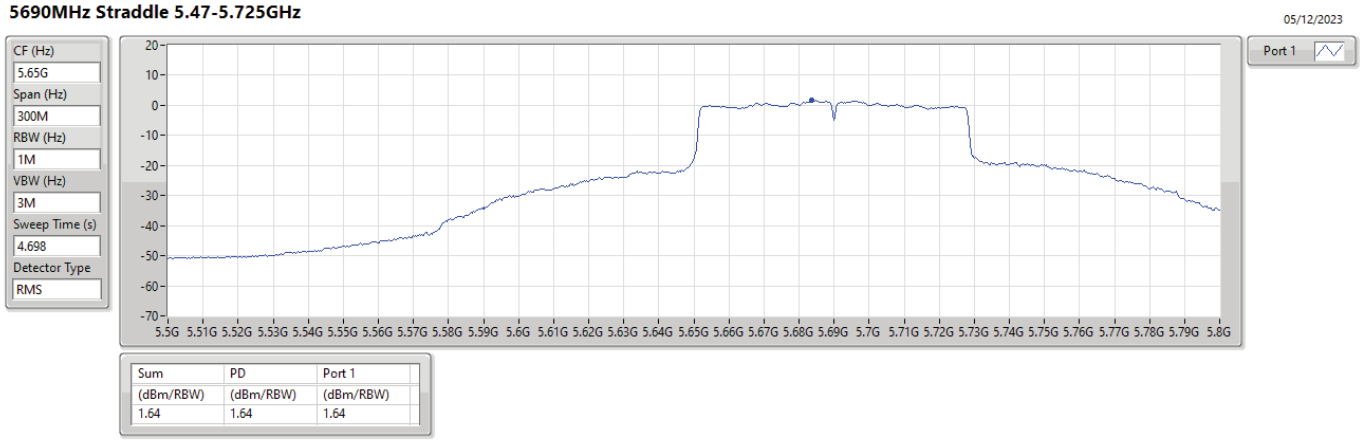
5530MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.07	-6.07	-6.07

5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1) **PSD**

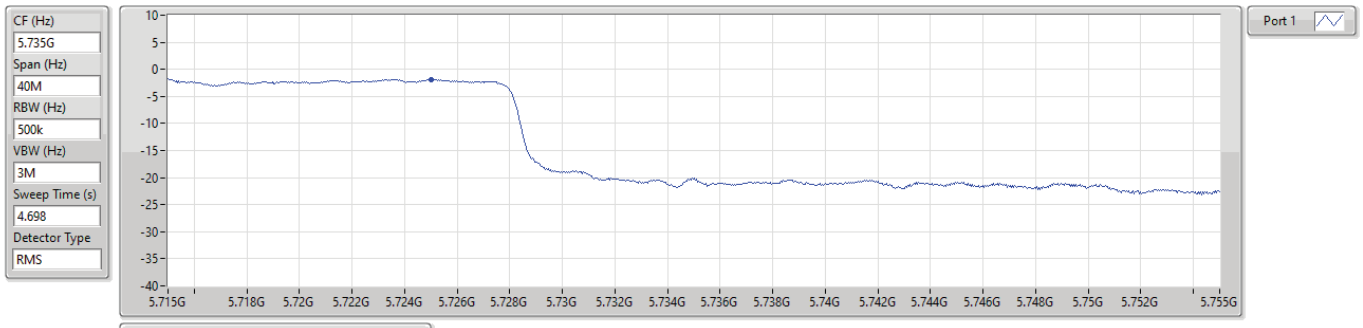
5690MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.64	1.64	1.64

5.725-5.85GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1) **PSD**

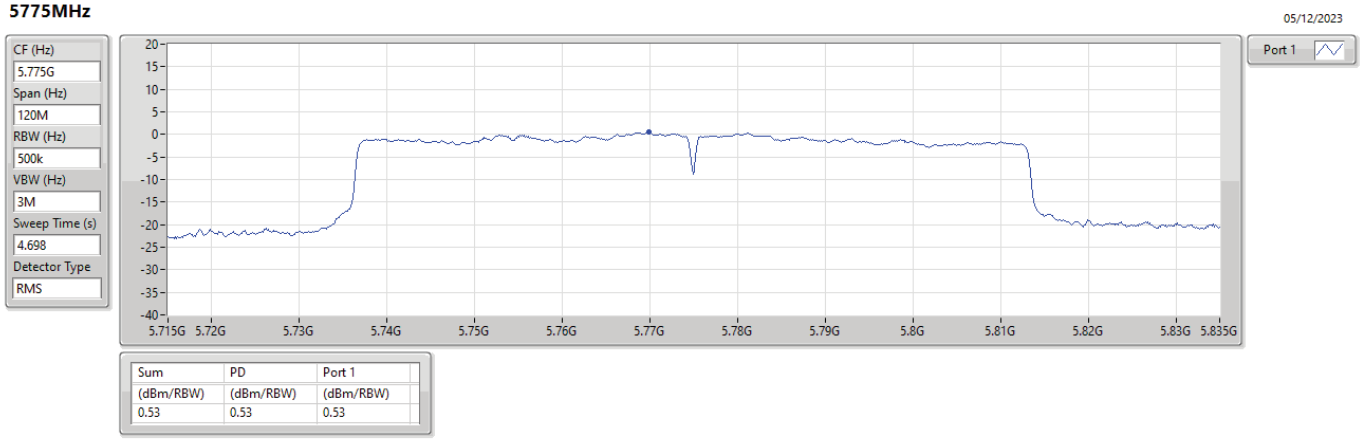
5690MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.86	-1.86	-1.86

5.725-5.85GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1) **PSD**

5775MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.53	0.53	0.53

Summary

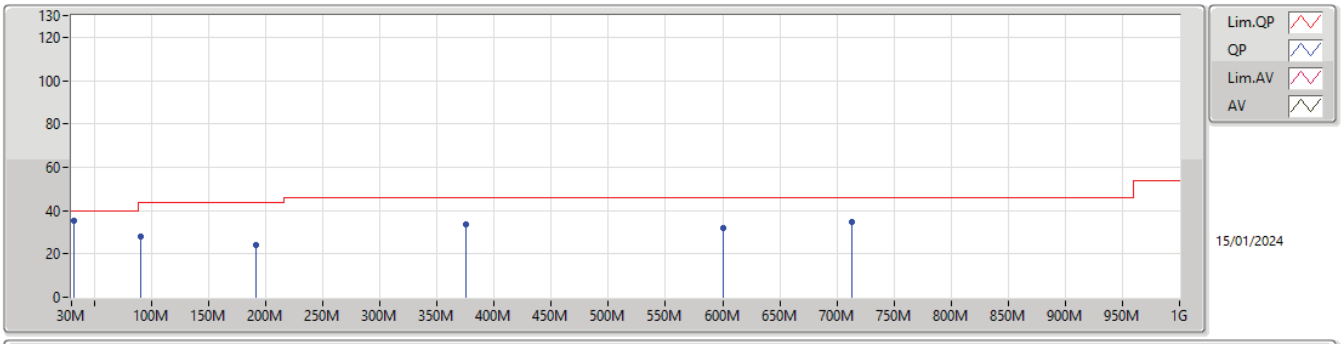
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-
802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)	Pass	PK	31.94M	35.39	40.00	-4.61	3	Vertical	0	1.00

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	31.94M	35.39	40.00	-4.61	3	Vertical	0	1.00
5775MHz	Pass	PK	90.14M	28.02	43.50	-15.48	3	Vertical	0	1.00
5775MHz	Pass	PK	191.02M	24.27	43.50	-19.23	3	Vertical	0	1.00
5775MHz	Pass	PK	375.32M	33.76	46.00	-12.24	3	Vertical	0	1.00
5775MHz	Pass	PK	600.36M	31.98	46.00	-14.02	3	Vertical	0	1.00
5775MHz	Pass	PK	712.88M	34.50	46.00	-11.50	3	Vertical	0	1.00
5775MHz	Pass	PK	30M	23.29	40.00	-16.71	3	Horizontal	360	1.00
5775MHz	Pass	PK	127M	25.98	43.50	-17.52	3	Horizontal	360	1.00
5775MHz	Pass	PK	191.02M	27.50	43.50	-16.00	3	Horizontal	360	1.00
5775MHz	Pass	PK	375.32M	31.61	46.00	-14.39	3	Horizontal	360	1.00
5775MHz	Pass	PK	600.36M	31.43	46.00	-14.57	3	Horizontal	360	1.00
5775MHz	Pass	PK	648.86M	35.02	46.00	-10.98	3	Horizontal	360	1.00

5.725-5.85GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)

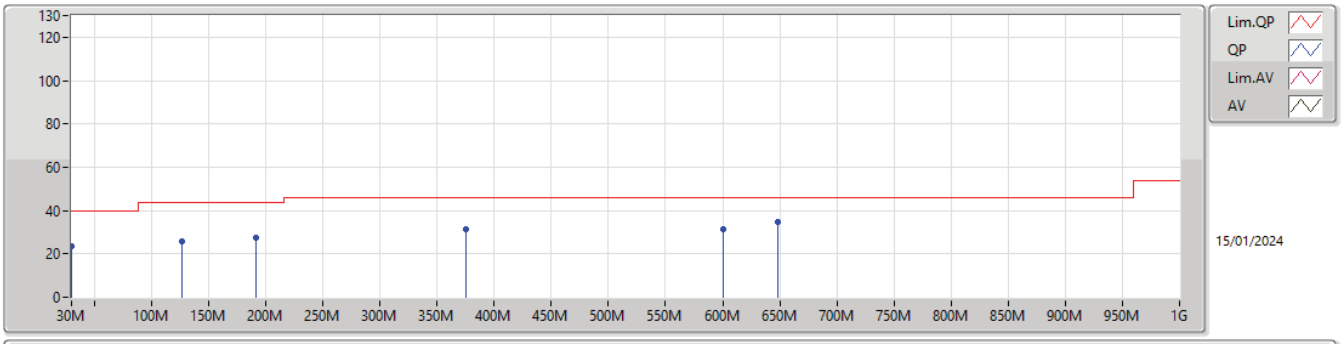
5775MHz_PoE



Type	Freq	Level	Limit	Margin	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
PK	31.94M	35.39	40.00	-4.61	3	Vertical	0	1.00	39.77	22.61	0.43	27.42
PK	90.14M	28.02	43.50	-15.48	3	Vertical	0	1.00	40.50	14.14	0.71	27.33
PK	191.02M	24.27	43.50	-19.23	3	Vertical	0	1.00	36.04	14.14	1.02	26.93
PK	375.32M	33.76	46.00	-12.24	3	Vertical	0	1.00	39.66	19.96	1.43	27.29
PK	600.36M	31.98	46.00	-14.02	3	Vertical	0	1.00	34.79	23.75	1.80	28.36
PK	712.88M	34.50	46.00	-11.50	3	Vertical	0	1.00	36.92	23.99	1.95	28.36

5.725-5.85GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)

5775MHz_PoE



Type	Freq	Level	Limit	Margin	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
PK	30M	23.29	40.00	-16.71	3	Horizontal	360	1.00	26.63	23.66	0.42	27.42
PK	127M	25.98	43.50	-17.52	3	Horizontal	360	1.00	35.27	17.09	0.84	27.22
PK	191.02M	27.50	43.50	-16.00	3	Horizontal	360	1.00	39.27	14.14	1.02	26.93
PK	375.32M	31.61	46.00	-14.39	3	Horizontal	360	1.00	37.51	19.96	1.43	27.29
PK	600.36M	31.43	46.00	-14.57	3	Horizontal	360	1.00	34.24	23.75	1.80	28.36
PK	648.86M	35.02	46.00	-10.98	3	Horizontal	360	1.00	37.50	24.09	1.86	28.43

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port1)	Pass	AV	5.15G	53.85	54.00	-0.15	3	Vertical	217	2.49
802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.15G	53.86	54.00	-0.14	3	Vertical	220	2.50
802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.1496G	52.95	54.00	-1.05	3	Vertical	217	2.61
802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.147G	53.30	54.00	-0.70	3	Vertical	222	2.94
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port1)	Pass	AV	5.35G	53.42	54.00	-0.58	3	Vertical	231	2.38
802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.35G	53.25	54.00	-0.75	3	Vertical	220	2.38
802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.35G	53.07	54.00	-0.93	3	Vertical	230	3.00
802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.35G	53.35	54.00	-0.65	3	Vertical	217	3.00
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port1)	Pass	PK	5.47G	67.97	68.20	-0.23	3	Vertical	214	2.95
802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)	Pass	PK	5.7252G	66.85	68.20	-1.35	3	Vertical	200	2.30
802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)	Pass	PK	5.4688G	68.01	68.20	-0.19	3	Vertical	211	2.79
802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)	Pass	AV	5.459G	53.84	54.00	-0.16	3	Vertical	207	2.39
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port1)	Pass	AV	11.56992G	53.76	54.00	-0.24	3	Vertical	210	1.62
802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)	Pass	AV	11.48888G	53.77	54.00	-0.23	3	Vertical	194	1.74
802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)	Pass	AV	11.50965G	53.19	54.00	-0.81	3	Vertical	210	1.56
802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)	Pass	AV	11.54962G	52.30	54.00	-1.70	3	Vertical	180	1.71

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11a_Nss1,(6Mbps)_1TX(Port1)	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	53.85	54.00	-0.15	3	Vertical	217	2.49
5180MHz	Pass	AV	5.1792G	103.69	Inf	-Inf	3	Vertical	217	2.49
5180MHz	Pass	PK	5.1472G	69.00	74.00	-5.00	3	Vertical	217	2.49
5180MHz	Pass	PK	5.179G	114.43	Inf	-Inf	3	Vertical	217	2.49
5180MHz	Pass	AV	5.15G	45.74	54.00	-8.26	3	Horizontal	206	1.58
5180MHz	Pass	AV	5.179G	93.01	Inf	-Inf	3	Horizontal	206	1.58
5180MHz	Pass	PK	5.1494G	59.96	74.00	-14.04	3	Horizontal	206	1.58
5180MHz	Pass	PK	5.1784G	103.43	Inf	-Inf	3	Horizontal	206	1.58
5180MHz	Pass	PK	10.36268G	60.98	68.20	-7.22	3	Vertical	282	1.97
5180MHz	Pass	PK	10.36068G	58.41	68.20	-9.79	3	Horizontal	159	1.77
5200MHz	Pass	AV	5.15G	48.42	54.00	-5.58	3	Vertical	220	2.59
5200MHz	Pass	AV	5.1992G	105.26	Inf	-Inf	3	Vertical	220	2.59
5200MHz	Pass	PK	5.1488G	64.76	74.00	-9.24	3	Vertical	220	2.59
5200MHz	Pass	PK	5.1984G	115.91	Inf	-Inf	3	Vertical	220	2.59
5200MHz	Pass	AV	5.1496G	44.05	54.00	-9.95	3	Horizontal	277	3.00
5200MHz	Pass	AV	5.1992G	96.14	Inf	-Inf	3	Horizontal	277	3.00
5200MHz	Pass	PK	5.1488G	58.59	74.00	-15.41	3	Horizontal	277	3.00
5200MHz	Pass	PK	5.1984G	106.78	Inf	-Inf	3	Horizontal	277	3.00
5200MHz	Pass	PK	10.4004G	62.45	68.20	-5.75	3	Vertical	282	1.94
5200MHz	Pass	PK	10.39744G	59.82	68.20	-8.38	3	Horizontal	186	1.77
5240MHz	Pass	AV	5.1464G	42.66	54.00	-11.34	3	Vertical	217	2.58
5240MHz	Pass	AV	5.2388G	104.67	Inf	-Inf	3	Vertical	217	2.58
5240MHz	Pass	AV	5.3564G	42.77	54.00	-11.23	3	Vertical	217	2.58
5240MHz	Pass	PK	5.1152G	55.69	74.00	-18.31	3	Vertical	217	2.58
5240MHz	Pass	PK	5.2382G	115.35	Inf	-Inf	3	Vertical	217	2.58
5240MHz	Pass	PK	5.3726G	57.10	74.00	-16.90	3	Vertical	217	2.58
5240MHz	Pass	AV	5.1428G	42.18	54.00	-11.82	3	Horizontal	277	2.92
5240MHz	Pass	AV	5.2412G	95.93	Inf	-Inf	3	Horizontal	277	2.92
5240MHz	Pass	AV	5.3798G	42.54	54.00	-11.46	3	Horizontal	277	2.92
5240MHz	Pass	PK	5.1416G	55.52	74.00	-18.48	3	Horizontal	277	2.92
5240MHz	Pass	PK	5.243G	106.67	Inf	-Inf	3	Horizontal	277	2.92
5240MHz	Pass	PK	5.3738G	55.89	74.00	-18.11	3	Horizontal	277	2.92
5240MHz	Pass	PK	10.4806G	64.65	68.20	-3.55	3	Vertical	84	2.02
5240MHz	Pass	PK	10.48058G	61.80	68.20	-6.40	3	Horizontal	184	1.73
5260MHz	Pass	AV	5.15G	42.35	54.00	-11.65	3	Vertical	222	2.42
5260MHz	Pass	AV	5.2588G	104.58	Inf	-Inf	3	Vertical	222	2.42
5260MHz	Pass	AV	5.353G	42.83	54.00	-11.17	3	Vertical	222	2.42
5260MHz	Pass	PK	5.1292G	57.13	74.00	-16.87	3	Vertical	222	2.42
5260MHz	Pass	PK	5.2588G	115.77	Inf	-Inf	3	Vertical	222	2.42
5260MHz	Pass	PK	5.3746G	56.62	74.00	-17.38	3	Vertical	222	2.42
5260MHz	Pass	AV	5.1406G	42.11	54.00	-11.89	3	Horizontal	277	2.96
5260MHz	Pass	AV	5.2606G	96.10	Inf	-Inf	3	Horizontal	277	2.96
5260MHz	Pass	AV	5.3638G	42.51	54.00	-11.49	3	Horizontal	277	2.96
5260MHz	Pass	PK	5.1394G	55.30	74.00	-18.70	3	Horizontal	277	2.96
5260MHz	Pass	PK	5.263G	106.88	Inf	-Inf	3	Horizontal	277	2.96
5260MHz	Pass	PK	5.4004G	56.24	74.00	-17.76	3	Horizontal	277	2.96
5260MHz	Pass	PK	10.52268G	63.23	68.20	-4.97	3	Vertical	279	1.81
5260MHz	Pass	PK	10.52284G	60.91	68.20	-7.29	3	Horizontal	183	1.50
5300MHz	Pass	AV	5.3008G	104.66	Inf	-Inf	3	Vertical	220	2.40
5300MHz	Pass	AV	5.35G	47.20	54.00	-6.80	3	Vertical	220	2.40
5300MHz	Pass	PK	5.3028G	115.62	Inf	-Inf	3	Vertical	220	2.40
5300MHz	Pass	PK	5.3516G	62.52	74.00	-11.48	3	Vertical	220	2.40
5300MHz	Pass	AV	5.3008G	96.27	Inf	-Inf	3	Horizontal	87	2.15
5300MHz	Pass	AV	5.35G	43.32	54.00	-10.68	3	Horizontal	87	2.15
5300MHz	Pass	PK	5.2984G	106.59	Inf	-Inf	3	Horizontal	87	2.15
5300MHz	Pass	PK	5.3676G	56.30	74.00	-17.70	3	Horizontal	87	2.15
5300MHz	Pass	AV	10.60008G	50.74	54.00	-3.26	3	Vertical	71	1.87
5300MHz	Pass	PK	10.60044G	64.36	74.00	-9.64	3	Vertical	71	1.87
5300MHz	Pass	AV	10.60012G	47.16	54.00	-6.84	3	Horizontal	185	1.72
5300MHz	Pass	PK	10.60264G	60.93	74.00	-13.07	3	Horizontal	185	1.72

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5320MHz	Pass	AV	5.319G	103.28	Inf	-Inf	3	Vertical	231	2.38
5320MHz	Pass	AV	5.35G	53.42	54.00	-0.58	3	Vertical	231	2.38
5320MHz	Pass	PK	5.3184G	113.86	Inf	-Inf	3	Vertical	231	2.38
5320MHz	Pass	PK	5.35G	67.69	74.00	-6.31	3	Vertical	231	2.38
5320MHz	Pass	AV	5.3192G	94.09	Inf	-Inf	3	Horizontal	261	2.13
5320MHz	Pass	AV	5.35G	45.86	54.00	-8.14	3	Horizontal	261	2.13
5320MHz	Pass	PK	5.3184G	104.53	Inf	-Inf	3	Horizontal	261	2.13
5320MHz	Pass	PK	5.35G	59.08	74.00	-14.92	3	Horizontal	261	2.13
5320MHz	Pass	AV	10.64G	46.27	54.00	-7.73	3	Vertical	72	1.50
5320MHz	Pass	PK	10.64278G	59.82	74.00	-14.18	3	Vertical	72	1.50
5320MHz	Pass	AV	10.64008G	45.70	54.00	-8.30	3	Horizontal	185	1.59
5320MHz	Pass	PK	10.64152G	59.86	74.00	-14.14	3	Horizontal	185	1.59
5500MHz	Pass	AV	5.46G	46.14	54.00	-7.86	3	Vertical	214	2.95
5500MHz	Pass	AV	5.4992G	101.20	Inf	-Inf	3	Vertical	214	2.95
5500MHz	Pass	PK	5.46G	61.10	74.00	-12.90	3	Vertical	214	2.95
5500MHz	Pass	PK	5.47G	67.97	68.20	-0.23	3	Vertical	214	2.95
5500MHz	Pass	PK	5.5014G	111.63	Inf	-Inf	3	Vertical	214	2.95
5500MHz	Pass	AV	5.4598G	42.79	54.00	-11.21	3	Horizontal	82	2.13
5500MHz	Pass	AV	5.5008G	92.85	Inf	-Inf	3	Horizontal	82	2.13
5500MHz	Pass	PK	5.4598G	56.08	74.00	-17.92	3	Horizontal	82	2.13
5500MHz	Pass	PK	5.4694G	60.38	68.20	-7.82	3	Horizontal	82	2.13
5500MHz	Pass	PK	5.503G	103.19	Inf	-Inf	3	Horizontal	82	2.13
5500MHz	Pass	AV	10.99994G	47.15	54.00	-6.85	3	Vertical	194	1.82
5500MHz	Pass	PK	11.0027G	60.65	74.00	-13.35	3	Vertical	194	1.82
5500MHz	Pass	AV	10.99992G	45.59	54.00	-8.41	3	Horizontal	198	1.62
5500MHz	Pass	PK	11.00072G	58.76	74.00	-15.24	3	Horizontal	198	1.62
5580MHz	Pass	AV	5.4408G	42.18	54.00	-11.82	3	Vertical	212	2.85
5580MHz	Pass	AV	5.5794G	104.72	Inf	-Inf	3	Vertical	212	2.85
5580MHz	Pass	PK	5.436G	56.00	74.00	-18.00	3	Vertical	212	2.85
5580MHz	Pass	PK	5.4684G	55.51	68.20	-12.69	3	Vertical	212	2.85
5580MHz	Pass	PK	5.5782G	115.40	Inf	-Inf	3	Vertical	212	2.85
5580MHz	Pass	PK	5.7264G	55.65	68.20	-12.55	3	Vertical	212	2.85
5580MHz	Pass	AV	5.4384G	41.95	54.00	-12.05	3	Horizontal	274	2.87
5580MHz	Pass	AV	5.5794G	99.23	Inf	-Inf	3	Horizontal	274	2.87
5580MHz	Pass	PK	5.4336G	55.21	74.00	-18.79	3	Horizontal	274	2.87
5580MHz	Pass	PK	5.4654G	54.57	68.20	-13.63	3	Horizontal	274	2.87
5580MHz	Pass	PK	5.583G	109.81	Inf	-Inf	3	Horizontal	274	2.87
5580MHz	Pass	PK	5.7282G	55.29	68.20	-12.91	3	Horizontal	274	2.87
5580MHz	Pass	AV	11.15992G	49.37	54.00	-4.63	3	Vertical	274	1.85
5580MHz	Pass	PK	11.16046G	62.52	74.00	-11.48	3	Vertical	274	1.85
5580MHz	Pass	AV	11.15994G	46.20	54.00	-7.80	3	Horizontal	196	1.50
5580MHz	Pass	PK	11.16062G	59.84	74.00	-14.16	3	Horizontal	196	1.50
5700MHz	Pass	AV	5.6992G	100.63	Inf	-Inf	3	Vertical	201	2.17
5700MHz	Pass	PK	5.6984G	111.02	Inf	-Inf	3	Vertical	201	2.17
5700MHz	Pass	PK	5.7252G	65.25	68.20	-2.95	3	Vertical	201	2.17
5700MHz	Pass	AV	5.6988G	93.44	Inf	-Inf	3	Horizontal	261	1.00
5700MHz	Pass	PK	5.6992G	103.65	Inf	-Inf	3	Horizontal	261	1.00
5700MHz	Pass	PK	5.7252G	60.36	68.20	-7.84	3	Horizontal	261	1.00
5700MHz	Pass	AV	11.39996G	49.39	54.00	-4.61	3	Vertical	195	1.81
5700MHz	Pass	PK	11.40152G	62.76	74.00	-11.24	3	Vertical	195	1.81
5700MHz	Pass	AV	11.39986G	46.62	54.00	-7.38	3	Horizontal	18	1.31
5700MHz	Pass	PK	11.40174G	60.33	74.00	-13.67	3	Horizontal	18	1.31
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4332G	42.07	54.00	-11.93	3	Vertical	208	2.19
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7212G	103.01	Inf	-Inf	3	Vertical	208	2.19
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4368G	56.07	74.00	-17.93	3	Vertical	208	2.19
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4608G	54.56	68.20	-13.64	3	Vertical	208	2.19
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7176G	113.06	Inf	-Inf	3	Vertical	208	2.19
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9744G	57.78	68.20	-10.42	3	Vertical	208	2.19
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4392G	42.00	54.00	-12.00	3	Horizontal	189	2.87
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7188G	96.47	Inf	-Inf	3	Horizontal	189	2.87
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4332G	55.38	74.00	-18.62	3	Horizontal	189	2.87
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4668G	54.70	68.20	-13.50	3	Horizontal	189	2.87

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7188G	106.95	Inf	-Inf	3	Horizontal	189	2.87
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9156G	57.65	68.20	-10.55	3	Horizontal	189	2.87
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44004G	53.65	54.00	-0.35	3	Vertical	181	1.60
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44268G	67.46	74.00	-6.54	3	Vertical	181	1.60
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.4398G	52.19	54.00	-1.81	3	Horizontal	27	1.82
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44044G	65.84	74.00	-8.16	3	Horizontal	27	1.82
5745MHz	Pass	AV	5.445G	41.92	54.00	-12.08	3	Vertical	198	2.15
5745MHz	Pass	AV	5.7438G	104.87	Inf	-Inf	3	Vertical	198	2.15
5745MHz	Pass	PK	5.6298G	56.42	68.20	-11.78	3	Vertical	198	2.15
5745MHz	Pass	PK	5.7462G	115.32	Inf	-Inf	3	Vertical	198	2.15
5745MHz	Pass	PK	5.9562G	57.87	68.20	-10.33	3	Vertical	198	2.15
5745MHz	Pass	AV	5.445G	41.88	54.00	-12.12	3	Horizontal	271	2.06
5745MHz	Pass	AV	5.7438G	99.53	Inf	-Inf	3	Horizontal	271	2.06
5745MHz	Pass	PK	5.649G	55.80	68.20	-12.40	3	Horizontal	271	2.06
5745MHz	Pass	PK	5.7486G	109.95	Inf	-Inf	3	Horizontal	271	2.06
5745MHz	Pass	PK	5.9802G	58.51	68.20	-9.69	3	Horizontal	271	2.06
5745MHz	Pass	AV	11.48998G	53.63	54.00	-0.37	3	Vertical	206	1.70
5745MHz	Pass	PK	11.4905G	67.49	74.00	-6.51	3	Vertical	206	1.70
5745MHz	Pass	AV	11.48994G	52.63	54.00	-1.37	3	Horizontal	30	1.85
5745MHz	Pass	PK	11.49262G	66.07	74.00	-7.93	3	Horizontal	30	1.85
5785MHz	Pass	AV	5.7838G	105.21	Inf	-Inf	3	Vertical	202	2.03
5785MHz	Pass	PK	5.6446G	56.07	68.20	-12.13	3	Vertical	202	2.03
5785MHz	Pass	PK	5.7886G	115.77	Inf	-Inf	3	Vertical	202	2.03
5785MHz	Pass	PK	6.049G	57.78	68.20	-10.42	3	Vertical	202	2.03
5785MHz	Pass	AV	5.7862G	98.07	Inf	-Inf	3	Horizontal	271	2.00
5785MHz	Pass	PK	5.6218G	55.96	68.20	-12.24	3	Horizontal	271	2.00
5785MHz	Pass	PK	5.7886G	108.86	Inf	-Inf	3	Horizontal	271	2.00
5785MHz	Pass	PK	5.9434G	58.05	68.20	-10.15	3	Horizontal	271	2.00
5785MHz	Pass	AV	11.56992G	53.76	54.00	-0.24	3	Vertical	210	1.62
5785MHz	Pass	PK	11.57272G	67.60	74.00	-6.40	3	Vertical	210	1.62
5785MHz	Pass	AV	11.5699G	52.40	54.00	-1.60	3	Horizontal	23	1.00
5785MHz	Pass	PK	11.57276G	65.71	74.00	-8.29	3	Horizontal	23	1.00
5825MHz	Pass	AV	5.8238G	104.74	Inf	-Inf	3	Vertical	202	2.10
5825MHz	Pass	PK	5.6018G	55.92	68.20	-12.28	3	Vertical	202	2.10
5825MHz	Pass	PK	5.8262G	115.53	Inf	-Inf	3	Vertical	202	2.10
5825MHz	Pass	PK	5.9978G	58.41	68.20	-9.79	3	Vertical	202	2.10
5825MHz	Pass	AV	5.8238G	98.40	Inf	-Inf	3	Horizontal	270	2.12
5825MHz	Pass	PK	5.5922G	55.52	68.20	-12.68	3	Horizontal	270	2.12
5825MHz	Pass	PK	5.8238G	108.79	Inf	-Inf	3	Horizontal	270	2.12
5825MHz	Pass	PK	6.023G	58.56	68.20	-9.64	3	Horizontal	270	2.12
5825MHz	Pass	AV	11.65008G	52.81	54.00	-1.19	3	Vertical	208	1.07
5825MHz	Pass	PK	11.65252G	66.07	74.00	-7.93	3	Vertical	208	1.07
5825MHz	Pass	AV	11.65008G	52.87	54.00	-1.13	3	Horizontal	24	1.64
5825MHz	Pass	PK	11.65054G	66.34	74.00	-7.66	3	Horizontal	24	1.64
802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	53.86	54.00	-0.14	3	Vertical	220	2.50
5180MHz	Pass	AV	5.1794G	102.35	Inf	-Inf	3	Vertical	220	2.50
5180MHz	Pass	PK	5.15G	70.65	74.00	-3.35	3	Vertical	220	2.50
5180MHz	Pass	PK	5.1802G	113.45	Inf	-Inf	3	Vertical	220	2.50
5180MHz	Pass	AV	5.15G	45.94	54.00	-8.06	3	Horizontal	206	1.59
5180MHz	Pass	AV	5.1794G	92.02	Inf	-Inf	3	Horizontal	206	1.59
5180MHz	Pass	PK	5.15G	60.87	74.00	-13.13	3	Horizontal	206	1.59
5180MHz	Pass	PK	5.1804G	103.04	Inf	-Inf	3	Horizontal	206	1.59
5180MHz	Pass	PK	10.35792G	60.02	68.20	-8.18	3	Vertical	82	2.00
5180MHz	Pass	PK	10.358G	58.80	68.20	-9.40	3	Horizontal	181	2.52
5200MHz	Pass	AV	5.15G	48.90	54.00	-5.10	3	Vertical	217	2.61
5200MHz	Pass	AV	5.1996G	104.15	Inf	-Inf	3	Vertical	217	2.61
5200MHz	Pass	PK	5.1492G	63.77	74.00	-10.23	3	Vertical	217	2.61
5200MHz	Pass	PK	5.2004G	115.16	Inf	-Inf	3	Vertical	217	2.61
5200MHz	Pass	AV	5.15G	43.62	54.00	-10.38	3	Horizontal	203	1.50
5200MHz	Pass	AV	5.1984G	92.96	Inf	-Inf	3	Horizontal	203	1.50
5200MHz	Pass	PK	5.146G	56.93	74.00	-17.07	3	Horizontal	203	1.50

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5200MHz	Pass	PK	5.1992G	103.88	Inf	-Inf	3	Horizontal	203	1.50
5200MHz	Pass	PK	10.39776G	63.51	68.20	-4.69	3	Vertical	280	1.93
5200MHz	Pass	PK	10.39776G	61.73	68.20	-6.47	3	Horizontal	180	2.42
5240MHz	Pass	AV	5.1494G	42.71	54.00	-11.29	3	Vertical	215	2.87
5240MHz	Pass	AV	5.2394G	103.83	Inf	-Inf	3	Vertical	215	2.87
5240MHz	Pass	AV	5.3606G	42.79	54.00	-11.21	3	Vertical	215	2.87
5240MHz	Pass	PK	5.1476G	56.31	74.00	-17.69	3	Vertical	215	2.87
5240MHz	Pass	PK	5.2406G	115.16	Inf	-Inf	3	Vertical	215	2.87
5240MHz	Pass	PK	5.3768G	57.26	74.00	-16.74	3	Vertical	215	2.87
5240MHz	Pass	AV	5.1464G	42.24	54.00	-11.76	3	Horizontal	277	2.92
5240MHz	Pass	AV	5.2406G	95.22	Inf	-Inf	3	Horizontal	277	2.92
5240MHz	Pass	AV	5.3624G	42.54	54.00	-11.46	3	Horizontal	277	2.92
5240MHz	Pass	PK	5.1494G	56.23	74.00	-17.77	3	Horizontal	277	2.92
5240MHz	Pass	PK	5.2412G	106.49	Inf	-Inf	3	Horizontal	277	2.92
5240MHz	Pass	PK	5.3528G	55.88	74.00	-18.12	3	Horizontal	277	2.92
5240MHz	Pass	PK	10.48256G	63.20	68.20	-5.00	3	Vertical	279	1.91
5240MHz	Pass	PK	10.47552G	60.98	68.20	-7.22	3	Horizontal	182	1.50
5260MHz	Pass	AV	5.15G	42.42	54.00	-11.58	3	Vertical	221	2.42
5260MHz	Pass	AV	5.2594G	103.86	Inf	-Inf	3	Vertical	221	2.42
5260MHz	Pass	AV	5.3578G	42.96	54.00	-11.04	3	Vertical	221	2.42
5260MHz	Pass	PK	5.15G	55.76	74.00	-18.24	3	Vertical	221	2.42
5260MHz	Pass	PK	5.2606G	115.29	Inf	-Inf	3	Vertical	221	2.42
5260MHz	Pass	PK	5.3524G	56.19	74.00	-17.81	3	Vertical	221	2.42
5260MHz	Pass	AV	5.15G	42.13	54.00	-11.87	3	Horizontal	273	2.09
5260MHz	Pass	AV	5.2594G	95.25	Inf	-Inf	3	Horizontal	273	2.09
5260MHz	Pass	AV	5.3662G	42.53	54.00	-11.47	3	Horizontal	273	2.09
5260MHz	Pass	PK	5.1136G	55.67	74.00	-18.33	3	Horizontal	273	2.09
5260MHz	Pass	PK	5.2612G	106.80	Inf	-Inf	3	Horizontal	273	2.09
5260MHz	Pass	PK	5.3908G	56.58	74.00	-17.42	3	Horizontal	273	2.09
5260MHz	Pass	PK	10.51768G	63.51	68.20	-4.69	3	Vertical	279	1.89
5260MHz	Pass	PK	10.51808G	60.66	68.20	-7.54	3	Horizontal	183	1.50
5300MHz	Pass	AV	5.2996G	104.28	Inf	-Inf	3	Vertical	232	3.00
5300MHz	Pass	AV	5.35G	48.31	54.00	-5.69	3	Vertical	232	3.00
5300MHz	Pass	PK	5.3004G	115.75	Inf	-Inf	3	Vertical	232	3.00
5300MHz	Pass	PK	5.3504G	65.29	74.00	-8.71	3	Vertical	232	3.00
5300MHz	Pass	AV	5.2996G	94.66	Inf	-Inf	3	Horizontal	261	2.17
5300MHz	Pass	AV	5.35G	43.20	54.00	-10.80	3	Horizontal	261	2.17
5300MHz	Pass	PK	5.3016G	106.41	Inf	-Inf	3	Horizontal	261	2.17
5300MHz	Pass	PK	5.3504G	56.95	74.00	-17.05	3	Horizontal	261	2.17
5300MHz	Pass	PK	10.59808G	63.62	68.20	-4.58	3	Vertical	85	1.89
5300MHz	Pass	PK	10.6024G	61.61	74.00	-12.39	3	Horizontal	184	1.62
5320MHz	Pass	AV	5.3194G	102.20	Inf	-Inf	3	Vertical	220	2.38
5320MHz	Pass	AV	5.35G	53.25	54.00	-0.75	3	Vertical	220	2.38
5320MHz	Pass	PK	5.3188G	113.33	Inf	-Inf	3	Vertical	220	2.38
5320MHz	Pass	PK	5.35G	68.67	74.00	-5.33	3	Vertical	220	2.38
5320MHz	Pass	AV	5.3194G	93.71	Inf	-Inf	3	Horizontal	87	2.15
5320MHz	Pass	AV	5.35G	46.46	54.00	-7.54	3	Horizontal	87	2.15
5320MHz	Pass	PK	5.3202G	104.95	Inf	-Inf	3	Horizontal	87	2.15
5320MHz	Pass	PK	5.3502G	60.27	74.00	-13.73	3	Horizontal	87	2.15
5320MHz	Pass	AV	10.6388G	47.45	54.00	-6.55	3	Vertical	277	1.92
5320MHz	Pass	PK	10.63884G	62.45	74.00	-11.55	3	Vertical	277	1.92
5320MHz	Pass	AV	10.63888G	45.41	54.00	-8.59	3	Horizontal	183	1.50
5320MHz	Pass	PK	10.63876G	61.27	74.00	-12.73	3	Horizontal	183	1.50
5500MHz	Pass	AV	5.4598G	45.33	54.00	-8.67	3	Vertical	213	2.93
5500MHz	Pass	AV	5.4994G	99.97	Inf	-Inf	3	Vertical	213	2.93
5500MHz	Pass	PK	5.4588G	58.51	74.00	-15.49	3	Vertical	213	2.93
5500MHz	Pass	PK	5.4684G	66.55	68.20	-1.65	3	Vertical	213	2.93
5500MHz	Pass	PK	5.501G	110.98	Inf	-Inf	3	Vertical	213	2.93
5500MHz	Pass	AV	5.4598G	42.66	54.00	-11.34	3	Horizontal	82	2.05
5500MHz	Pass	AV	5.4994G	91.13	Inf	-Inf	3	Horizontal	82	2.05
5500MHz	Pass	PK	5.4502G	55.89	74.00	-18.11	3	Horizontal	82	2.05
5500MHz	Pass	PK	5.4688G	59.82	68.20	-8.38	3	Horizontal	82	2.05

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5500MHz	Pass	PK	5.499G	102.05	Inf	-Inf	3	Horizontal	82	2.05
5500MHz	Pass	AV	10.99992G	44.74	54.00	-9.26	3	Vertical	194	1.82
5500MHz	Pass	PK	10.99912G	59.33	74.00	-14.67	3	Vertical	194	1.82
5500MHz	Pass	AV	10.9996G	43.56	54.00	-10.44	3	Horizontal	198	1.66
5500MHz	Pass	PK	10.99792G	57.58	74.00	-16.42	3	Horizontal	198	1.66
5580MHz	Pass	AV	5.451G	42.17	54.00	-11.83	3	Vertical	207	2.43
5580MHz	Pass	AV	5.5794G	104.05	Inf	-Inf	3	Vertical	207	2.43
5580MHz	Pass	PK	5.4498G	55.54	74.00	-18.46	3	Vertical	207	2.43
5580MHz	Pass	PK	5.4678G	55.67	68.20	-12.53	3	Vertical	207	2.43
5580MHz	Pass	PK	5.58G	115.77	Inf	-Inf	3	Vertical	207	2.43
5580MHz	Pass	PK	5.7288G	56.19	68.20	-12.01	3	Vertical	207	2.43
5580MHz	Pass	AV	5.439G	42.05	54.00	-11.95	3	Horizontal	278	2.26
5580MHz	Pass	AV	5.5806G	97.66	Inf	-Inf	3	Horizontal	278	2.26
5580MHz	Pass	PK	5.4438G	55.18	74.00	-18.82	3	Horizontal	278	2.26
5580MHz	Pass	PK	5.463G	54.97	68.20	-13.23	3	Horizontal	278	2.26
5580MHz	Pass	PK	5.5812G	109.39	Inf	-Inf	3	Horizontal	278	2.26
5580MHz	Pass	PK	5.7276G	56.10	68.20	-12.10	3	Horizontal	278	2.26
5580MHz	Pass	AV	11.15984G	48.14	54.00	-5.86	3	Vertical	275	1.85
5580MHz	Pass	PK	11.15784G	62.72	74.00	-11.28	3	Vertical	275	1.85
5580MHz	Pass	AV	11.15984G	45.53	54.00	-8.47	3	Horizontal	196	1.50
5580MHz	Pass	PK	11.16248G	60.01	74.00	-13.99	3	Horizontal	196	1.50
5700MHz	Pass	AV	5.6996G	99.16	Inf	-Inf	3	Vertical	200	2.30
5700MHz	Pass	PK	5.6988G	110.11	Inf	-Inf	3	Vertical	200	2.30
5700MHz	Pass	PK	5.7252G	66.85	68.20	-1.35	3	Vertical	200	2.30
5700MHz	Pass	AV	5.6996G	92.09	Inf	-Inf	3	Horizontal	260	1.00
5700MHz	Pass	PK	5.6992G	102.69	Inf	-Inf	3	Horizontal	260	1.00
5700MHz	Pass	PK	5.7252G	61.22	68.20	-6.98	3	Horizontal	260	1.00
5700MHz	Pass	AV	11.40368G	46.73	54.00	-7.27	3	Vertical	209	1.60
5700MHz	Pass	PK	11.40784G	61.52	74.00	-12.48	3	Vertical	209	1.60
5700MHz	Pass	AV	11.39984G	45.39	54.00	-8.61	3	Horizontal	19	1.16
5700MHz	Pass	PK	11.39816G	60.24	74.00	-13.76	3	Horizontal	19	1.16
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4248G	42.08	54.00	-11.92	3	Vertical	230	2.27
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.72G	104.11	Inf	-Inf	3	Vertical	230	2.27
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.456G	55.52	74.00	-18.48	3	Vertical	230	2.27
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.462G	55.29	68.20	-12.91	3	Vertical	230	2.27
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.72G	115.96	Inf	-Inf	3	Vertical	230	2.27
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9156G	57.73	68.20	-10.47	3	Vertical	230	2.27
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4476G	41.95	54.00	-12.05	3	Horizontal	271	2.09
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7188G	98.88	Inf	-Inf	3	Horizontal	271	2.09
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4344G	55.47	74.00	-18.53	3	Horizontal	271	2.09
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4608G	54.27	68.20	-13.93	3	Horizontal	271	2.09
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7164G	110.52	Inf	-Inf	3	Horizontal	271	2.09
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9516G	57.97	68.20	-10.23	3	Horizontal	271	2.09
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43904G	52.40	54.00	-1.60	3	Vertical	211	1.50
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43888G	66.73	74.00	-7.27	3	Vertical	211	1.50
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.4388G	51.43	54.00	-2.57	3	Horizontal	19	1.39
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44224G	65.78	74.00	-8.22	3	Horizontal	19	1.39
5745MHz	Pass	AV	5.4474G	41.96	54.00	-12.04	3	Vertical	198	2.16
5745MHz	Pass	AV	5.745G	102.07	Inf	-Inf	3	Vertical	198	2.16
5745MHz	Pass	PK	5.6166G	56.68	68.20	-11.52	3	Vertical	198	2.16
5745MHz	Pass	PK	5.745G	113.22	Inf	-Inf	3	Vertical	198	2.16
5745MHz	Pass	PK	5.9418G	57.70	68.20	-10.50	3	Vertical	198	2.16
5745MHz	Pass	AV	5.4462G	41.93	54.00	-12.07	3	Horizontal	271	2.07
5745MHz	Pass	AV	5.7438G	96.72	Inf	-Inf	3	Horizontal	271	2.07
5745MHz	Pass	PK	5.475G	56.36	68.20	-11.84	3	Horizontal	271	2.07
5745MHz	Pass	PK	5.7462G	108.01	Inf	-Inf	3	Horizontal	271	2.07
5745MHz	Pass	PK	5.9478G	57.61	68.20	-10.59	3	Horizontal	271	2.07
5745MHz	Pass	AV	11.48888G	53.77	54.00	-0.23	3	Vertical	194	1.74
5745MHz	Pass	PK	11.48984G	67.77	74.00	-6.23	3	Vertical	194	1.74
5745MHz	Pass	AV	11.48888G	51.29	54.00	-2.71	3	Horizontal	29	1.32
5745MHz	Pass	PK	11.488G	65.27	74.00	-8.73	3	Horizontal	29	1.32
5785MHz	Pass	AV	5.7838G	103.87	Inf	-Inf	3	Vertical	202	2.09

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5785MHz	Pass	PK	5.623G	55.85	68.20	-12.35	3	Vertical	202	2.09
5785MHz	Pass	PK	5.7826G	115.72	Inf	-Inf	3	Vertical	202	2.09
5785MHz	Pass	PK	6.0646G	58.09	68.20	-10.11	3	Vertical	202	2.09
5785MHz	Pass	AV	5.785G	97.87	Inf	-Inf	3	Horizontal	271	3.00
5785MHz	Pass	PK	5.5402G	55.67	68.20	-12.53	3	Horizontal	271	3.00
5785MHz	Pass	PK	5.7862G	109.15	Inf	-Inf	3	Horizontal	271	3.00
5785MHz	Pass	PK	6.0634G	58.24	68.20	-9.96	3	Horizontal	271	3.00
5785MHz	Pass	AV	11.56872G	52.33	54.00	-1.67	3	Vertical	210	1.77
5785MHz	Pass	PK	11.57256G	66.89	74.00	-7.11	3	Vertical	210	1.77
5785MHz	Pass	AV	11.56976G	51.86	54.00	-2.14	3	Horizontal	26	1.82
5785MHz	Pass	PK	11.5724G	66.22	74.00	-7.78	3	Horizontal	26	1.82
5825MHz	Pass	AV	5.8238G	103.70	Inf	-Inf	3	Vertical	200	2.03
5825MHz	Pass	PK	5.603G	56.60	68.20	-11.60	3	Vertical	200	2.03
5825MHz	Pass	PK	5.8262G	115.43	Inf	-Inf	3	Vertical	200	2.03
5825MHz	Pass	PK	6.089G	58.06	68.20	-10.14	3	Vertical	200	2.03
5825MHz	Pass	AV	5.8238G	97.64	Inf	-Inf	3	Horizontal	270	2.13
5825MHz	Pass	PK	5.6126G	56.18	68.20	-12.02	3	Horizontal	270	2.13
5825MHz	Pass	PK	5.8214G	108.92	Inf	-Inf	3	Horizontal	270	2.13
5825MHz	Pass	PK	6.0626G	58.20	68.20	-10.00	3	Horizontal	270	2.13
5825MHz	Pass	AV	11.64888G	51.52	54.00	-2.48	3	Vertical	209	1.59
5825MHz	Pass	PK	11.6524G	66.20	74.00	-7.80	3	Vertical	209	1.59
5825MHz	Pass	AV	11.6488G	51.89	54.00	-2.11	3	Horizontal	27	1.50
5825MHz	Pass	PK	11.64808G	66.41	74.00	-7.59	3	Horizontal	27	1.50
802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.1496G	52.95	54.00	-1.05	3	Vertical	217	2.61
5190MHz	Pass	AV	5.1876G	94.80	Inf	-Inf	3	Vertical	217	2.61
5190MHz	Pass	PK	5.15G	65.08	74.00	-8.92	3	Vertical	217	2.61
5190MHz	Pass	PK	5.1848G	103.79	Inf	-Inf	3	Vertical	217	2.61
5190MHz	Pass	AV	5.1492G	48.02	54.00	-5.98	3	Horizontal	205	1.71
5190MHz	Pass	AV	5.1916G	86.26	Inf	-Inf	3	Horizontal	205	1.71
5190MHz	Pass	PK	5.1472G	59.30	74.00	-14.70	3	Horizontal	205	1.71
5190MHz	Pass	PK	5.1916G	95.36	Inf	-Inf	3	Horizontal	205	1.71
5190MHz	Pass	PK	10.39704G	52.40	68.20	-15.80	3	Vertical	84	1.95
5190MHz	Pass	PK	10.37888G	52.09	68.20	-16.11	3	Horizontal	159	1.66
5230MHz	Pass	AV	5.15G	52.61	54.00	-1.39	3	Vertical	231	3.00
5230MHz	Pass	AV	5.2316G	103.40	Inf	-Inf	3	Vertical	231	3.00
5230MHz	Pass	PK	5.15G	66.45	74.00	-7.55	3	Vertical	231	3.00
5230MHz	Pass	PK	5.2352G	112.73	Inf	-Inf	3	Vertical	231	3.00
5230MHz	Pass	AV	5.15G	45.93	54.00	-8.07	3	Horizontal	92	2.23
5230MHz	Pass	AV	5.2316G	93.55	Inf	-Inf	3	Horizontal	92	2.23
5230MHz	Pass	PK	5.1476G	57.56	74.00	-16.44	3	Horizontal	92	2.23
5230MHz	Pass	PK	5.2328G	103.03	Inf	-Inf	3	Horizontal	92	2.23
5230MHz	Pass	PK	10.452G	58.81	68.20	-9.39	3	Vertical	279	1.96
5230MHz	Pass	PK	10.45056G	55.32	68.20	-12.88	3	Horizontal	182	1.50
5270MHz	Pass	AV	5.2716G	103.17	Inf	-Inf	3	Vertical	223	2.42
5270MHz	Pass	AV	5.35G	52.92	54.00	-1.08	3	Vertical	223	2.42
5270MHz	Pass	PK	5.2736G	113.04	Inf	-Inf	3	Vertical	223	2.42
5270MHz	Pass	PK	5.3504G	71.77	74.00	-2.23	3	Vertical	223	2.42
5270MHz	Pass	AV	5.2744G	92.55	Inf	-Inf	3	Horizontal	96	1.94
5270MHz	Pass	AV	5.3504G	45.68	54.00	-8.32	3	Horizontal	96	1.94
5270MHz	Pass	PK	5.2728G	102.20	Inf	-Inf	3	Horizontal	96	1.94
5270MHz	Pass	PK	5.352G	59.98	74.00	-14.02	3	Horizontal	96	1.94
5270MHz	Pass	PK	10.54096G	59.13	68.20	-9.07	3	Vertical	278	1.98
5270MHz	Pass	PK	10.55552G	55.20	68.20	-13.00	3	Horizontal	181	2.29
5310MHz	Pass	AV	5.3116G	95.73	Inf	-Inf	3	Vertical	230	3.00
5310MHz	Pass	AV	5.35G	53.07	54.00	-0.93	3	Vertical	230	3.00
5310MHz	Pass	PK	5.3128G	104.82	Inf	-Inf	3	Vertical	230	3.00
5310MHz	Pass	PK	5.3512G	64.97	74.00	-9.03	3	Vertical	230	3.00
5310MHz	Pass	AV	5.3116G	87.64	Inf	-Inf	3	Horizontal	86	2.15
5310MHz	Pass	AV	5.3508G	46.76	54.00	-7.24	3	Horizontal	86	2.15
5310MHz	Pass	PK	5.312G	96.61	Inf	-Inf	3	Horizontal	86	2.15
5310MHz	Pass	PK	5.3504G	58.49	74.00	-15.51	3	Horizontal	86	2.15

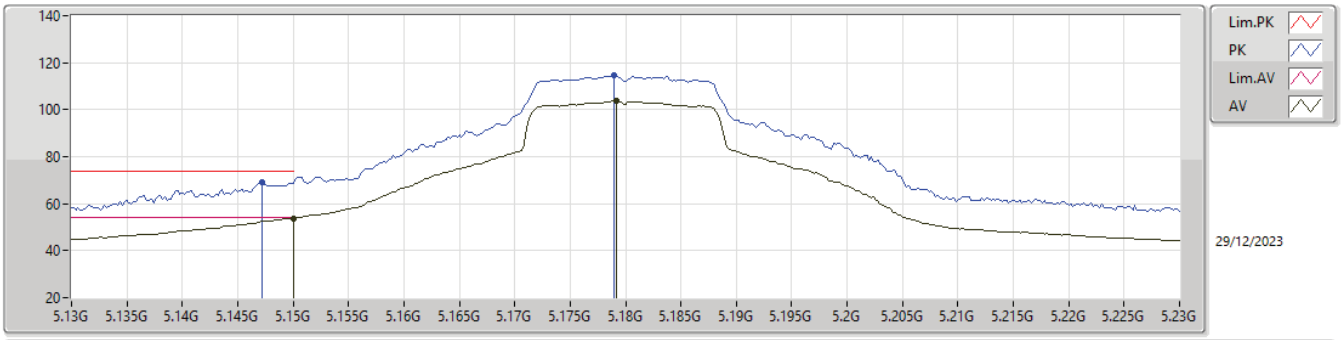
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5310MHz	Pass	AV	10.62025G	41.60	54.00	-12.40	3	Vertical	275	1.90
5310MHz	Pass	PK	10.61948G	53.60	74.00	-20.40	3	Vertical	275	1.90
5310MHz	Pass	AV	10.61967G	41.71	54.00	-12.29	3	Horizontal	18	2.76
5310MHz	Pass	PK	10.62042G	53.00	74.00	-21.00	3	Horizontal	18	2.76
5510MHz	Pass	AV	5.4596G	48.37	54.00	-5.63	3	Vertical	211	2.79
5510MHz	Pass	AV	5.5144G	94.63	Inf	-Inf	3	Vertical	211	2.79
5510MHz	Pass	PK	5.46G	62.53	74.00	-11.47	3	Vertical	211	2.79
5510MHz	Pass	PK	5.4688G	68.01	68.20	-0.19	3	Vertical	211	2.79
5510MHz	Pass	PK	5.5132G	103.60	Inf	-Inf	3	Vertical	211	2.79
5510MHz	Pass	AV	5.46G	44.37	54.00	-9.63	3	Horizontal	271	2.19
5510MHz	Pass	AV	5.5116G	87.11	Inf	-Inf	3	Horizontal	271	2.19
5510MHz	Pass	PK	5.46G	56.59	74.00	-17.41	3	Horizontal	271	2.19
5510MHz	Pass	PK	5.4672G	59.65	68.20	-8.55	3	Horizontal	271	2.19
5510MHz	Pass	PK	5.5152G	96.09	Inf	-Inf	3	Horizontal	271	2.19
5510MHz	Pass	AV	11.01995G	41.47	54.00	-12.53	3	Vertical	194	1.75
5510MHz	Pass	PK	11.01929G	53.24	74.00	-20.76	3	Vertical	194	1.75
5510MHz	Pass	AV	11.02006G	40.67	54.00	-13.33	3	Horizontal	198	1.64
5510MHz	Pass	PK	11.0197G	53.30	74.00	-20.70	3	Horizontal	198	1.64
5550MHz	Pass	AV	5.46G	50.02	54.00	-3.98	3	Vertical	218	2.93
5550MHz	Pass	AV	5.5516G	102.13	Inf	-Inf	3	Vertical	218	2.93
5550MHz	Pass	PK	5.458G	62.72	74.00	-11.28	3	Vertical	218	2.93
5550MHz	Pass	PK	5.4696G	67.26	68.20	-0.94	3	Vertical	218	2.93
5550MHz	Pass	PK	5.5528G	111.73	Inf	-Inf	3	Vertical	218	2.93
5550MHz	Pass	AV	5.46G	44.79	54.00	-9.21	3	Horizontal	280	2.24
5550MHz	Pass	AV	5.5516G	94.75	Inf	-Inf	3	Horizontal	280	2.24
5550MHz	Pass	PK	5.454G	57.15	74.00	-16.85	3	Horizontal	280	2.24
5550MHz	Pass	PK	5.47G	58.69	68.20	-9.51	3	Horizontal	280	2.24
5550MHz	Pass	PK	5.5528G	104.31	Inf	-Inf	3	Horizontal	280	2.24
5550MHz	Pass	AV	11.1G	46.83	54.00	-7.17	3	Vertical	277	1.88
5550MHz	Pass	PK	11.09184G	58.09	74.00	-15.91	3	Vertical	277	1.88
5550MHz	Pass	AV	11.09952G	41.73	54.00	-12.27	3	Horizontal	197	1.50
5550MHz	Pass	PK	11.11312G	52.99	74.00	-21.01	3	Horizontal	197	1.50
5670MHz	Pass	AV	5.6718G	100.60	Inf	-Inf	3	Vertical	232	2.32
5670MHz	Pass	PK	5.667G	109.69	Inf	-Inf	3	Vertical	232	2.32
5670MHz	Pass	PK	5.7252G	66.97	68.20	-1.23	3	Vertical	232	2.32
5670MHz	Pass	AV	5.6748G	94.64	Inf	-Inf	3	Horizontal	271	2.24
5670MHz	Pass	PK	5.673G	103.90	Inf	-Inf	3	Horizontal	271	2.24
5670MHz	Pass	PK	5.7258G	60.32	68.20	-7.88	3	Horizontal	271	2.24
5670MHz	Pass	AV	11.33977G	47.22	54.00	-6.78	3	Vertical	209	1.57
5670MHz	Pass	PK	11.33958G	58.79	74.00	-15.21	3	Vertical	209	1.57
5670MHz	Pass	AV	11.33976G	45.97	54.00	-8.03	3	Horizontal	18	1.14
5670MHz	Pass	PK	11.34068G	58.84	74.00	-15.16	3	Horizontal	18	1.14
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.44G	43.84	54.00	-10.16	3	Vertical	217	2.38
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7112G	102.33	Inf	-Inf	3	Vertical	217	2.38
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.428G	55.92	74.00	-18.08	3	Vertical	217	2.38
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4664G	55.09	68.20	-13.11	3	Vertical	217	2.38
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7124G	112.42	Inf	-Inf	3	Vertical	217	2.38
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8648G	58.70	68.20	-9.50	3	Vertical	217	2.38
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4184G	43.49	54.00	-10.51	3	Horizontal	268	2.35
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7064G	96.72	Inf	-Inf	3	Horizontal	268	2.35
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.428G	56.23	74.00	-17.77	3	Horizontal	268	2.35
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4688G	54.94	68.20	-13.26	3	Horizontal	268	2.35
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7124G	106.68	Inf	-Inf	3	Horizontal	268	2.35
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8588G	57.68	68.20	-10.52	3	Horizontal	268	2.35
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.41974G	50.26	54.00	-3.74	3	Vertical	195	1.71
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.41893G	61.45	74.00	-12.55	3	Vertical	195	1.71
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.41951G	48.05	54.00	-5.95	3	Horizontal	18	1.04
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.4207G	59.33	74.00	-14.67	3	Horizontal	18	1.04
5755MHz	Pass	AV	5.4598G	43.26	54.00	-10.74	3	Vertical	217	1.53
5755MHz	Pass	AV	5.7562G	101.58	Inf	-Inf	3	Vertical	217	1.53
5755MHz	Pass	PK	5.6494G	64.42	68.20	-3.78	3	Vertical	217	1.53
5755MHz	Pass	PK	5.7574G	111.38	Inf	-Inf	3	Vertical	217	1.53

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5755MHz	Pass	PK	6.0538G	57.35	68.20	-10.85	3	Vertical	217	1.53
5755MHz	Pass	AV	5.4574G	43.34	54.00	-10.66	3	Horizontal	271	3.00
5755MHz	Pass	AV	5.7562G	97.32	Inf	-Inf	3	Horizontal	271	3.00
5755MHz	Pass	PK	5.6458G	61.00	68.20	-7.20	3	Horizontal	271	3.00
5755MHz	Pass	PK	5.7574G	107.08	Inf	-Inf	3	Horizontal	271	3.00
5755MHz	Pass	PK	6.055G	57.53	68.20	-10.67	3	Horizontal	271	3.00
5755MHz	Pass	AV	11.50965G	53.19	54.00	-0.81	3	Vertical	210	1.56
5755MHz	Pass	PK	11.50883G	65.54	74.00	-8.46	3	Vertical	210	1.56
5755MHz	Pass	AV	11.50973G	51.31	54.00	-2.69	3	Horizontal	29	1.82
5755MHz	Pass	PK	11.50865G	63.55	74.00	-10.45	3	Horizontal	29	1.82
5795MHz	Pass	AV	5.7962G	102.91	Inf	-Inf	3	Vertical	232	2.32
5795MHz	Pass	PK	5.543G	56.63	68.20	-11.57	3	Vertical	232	2.32
5795MHz	Pass	PK	5.7974G	112.63	Inf	-Inf	3	Vertical	232	2.32
5795MHz	Pass	PK	5.927G	60.60	68.20	-7.60	3	Vertical	232	2.32
5795MHz	Pass	AV	5.7962G	96.79	Inf	-Inf	3	Horizontal	271	3.00
5795MHz	Pass	PK	5.5946G	56.59	68.20	-11.61	3	Horizontal	271	3.00
5795MHz	Pass	PK	5.7962G	106.43	Inf	-Inf	3	Horizontal	271	3.00
5795MHz	Pass	PK	6.0458G	58.49	68.20	-9.71	3	Horizontal	271	3.00
5795MHz	Pass	AV	11.58954G	52.75	54.00	-1.25	3	Vertical	209	1.60
5795MHz	Pass	PK	11.58871G	65.24	74.00	-8.76	3	Vertical	209	1.60
5795MHz	Pass	AV	11.58953G	51.81	54.00	-2.19	3	Horizontal	28	1.75
5795MHz	Pass	PK	11.58864G	64.03	74.00	-9.97	3	Horizontal	28	1.75
802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.147G	53.30	54.00	-0.70	3	Vertical	222	2.94
5210MHz	Pass	AV	5.216G	91.05	Inf	-Inf	3	Vertical	222	2.94
5210MHz	Pass	AV	5.365G	44.39	54.00	-9.61	3	Vertical	222	2.94
5210MHz	Pass	PK	5.146G	64.50	74.00	-9.50	3	Vertical	222	2.94
5210MHz	Pass	PK	5.217G	101.00	Inf	-Inf	3	Vertical	222	2.94
5210MHz	Pass	PK	5.413G	56.52	74.00	-17.48	3	Vertical	222	2.94
5210MHz	Pass	AV	5.147G	46.22	54.00	-7.78	3	Horizontal	92	1.95
5210MHz	Pass	AV	5.203G	81.86	Inf	-Inf	3	Horizontal	92	1.95
5210MHz	Pass	AV	5.429G	44.22	54.00	-9.78	3	Horizontal	92	1.95
5210MHz	Pass	PK	5.139G	57.10	74.00	-16.90	3	Horizontal	92	1.95
5210MHz	Pass	PK	5.203G	91.48	Inf	-Inf	3	Horizontal	92	1.95
5210MHz	Pass	PK	5.351G	56.58	74.00	-17.42	3	Horizontal	92	1.95
5210MHz	Pass	PK	10.38976G	52.01	68.20	-16.19	3	Vertical	53	1.50
5210MHz	Pass	PK	10.42848G	51.87	68.20	-16.33	3	Horizontal	331	1.50
5290MHz	Pass	AV	5.142G	43.87	54.00	-10.13	3	Vertical	217	3.00
5290MHz	Pass	AV	5.296G	91.94	Inf	-Inf	3	Vertical	217	3.00
5290MHz	Pass	AV	5.35G	53.35	54.00	-0.65	3	Vertical	217	3.00
5290MHz	Pass	PK	5.061G	56.05	74.00	-17.95	3	Vertical	217	3.00
5290MHz	Pass	PK	5.297G	101.54	Inf	-Inf	3	Vertical	217	3.00
5290MHz	Pass	PK	5.354G	64.15	74.00	-9.85	3	Vertical	217	3.00
5290MHz	Pass	PK	5.475G	56.32	68.20	-11.88	3	Vertical	217	3.00
5290MHz	Pass	AV	5.149G	43.60	54.00	-10.40	3	Horizontal	182	1.01
5290MHz	Pass	AV	5.296G	81.37	Inf	-Inf	3	Horizontal	182	1.01
5290MHz	Pass	AV	5.356G	46.01	54.00	-7.99	3	Horizontal	182	1.01
5290MHz	Pass	PK	5.143G	55.60	74.00	-18.40	3	Horizontal	182	1.01
5290MHz	Pass	PK	5.297G	91.16	Inf	-Inf	3	Horizontal	182	1.01
5290MHz	Pass	PK	5.35G	57.44	74.00	-16.56	3	Horizontal	182	1.01
5290MHz	Pass	PK	5.497G	56.52	68.20	-11.68	3	Horizontal	182	1.01
5290MHz	Pass	AV	10.60208G	40.43	54.00	-13.57	3	Vertical	0	1.50
5290MHz	Pass	PK	10.60272G	51.80	74.00	-22.20	3	Vertical	0	1.50
5290MHz	Pass	AV	10.60112G	40.68	54.00	-13.32	3	Horizontal	117	1.93
5290MHz	Pass	PK	10.59104G	52.33	68.20	-15.87	3	Horizontal	117	1.93
5530MHz	Pass	AV	5.35G	43.37	54.00	-10.63	3	Vertical	207	2.39
5530MHz	Pass	AV	5.459G	53.84	54.00	-0.16	3	Vertical	207	2.39
5530MHz	Pass	AV	5.536G	90.88	Inf	-Inf	3	Vertical	207	2.39
5530MHz	Pass	PK	5.321G	55.66	68.20	-12.54	3	Vertical	207	2.39
5530MHz	Pass	PK	5.46G	65.54	74.00	-8.46	3	Vertical	207	2.39
5530MHz	Pass	PK	5.465G	66.38	68.20	-1.82	3	Vertical	207	2.39
5530MHz	Pass	PK	5.537G	100.71	Inf	-Inf	3	Vertical	207	2.39

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5530MHz	Pass	PK	5.748G	56.51	68.20	-11.69	3	Vertical	207	2.39
5530MHz	Pass	AV	5.35G	43.06	54.00	-10.94	3	Horizontal	259	2.95
5530MHz	Pass	AV	5.46G	46.06	54.00	-7.94	3	Horizontal	259	2.95
5530MHz	Pass	AV	5.536G	80.92	Inf	-Inf	3	Horizontal	259	2.95
5530MHz	Pass	PK	5.303G	55.03	68.20	-13.17	3	Horizontal	259	2.95
5530MHz	Pass	PK	5.46G	57.67	74.00	-16.33	3	Horizontal	259	2.95
5530MHz	Pass	PK	5.465G	58.72	68.20	-9.48	3	Horizontal	259	2.95
5530MHz	Pass	PK	5.537G	90.67	Inf	-Inf	3	Horizontal	259	2.95
5530MHz	Pass	PK	5.741G	56.29	68.20	-11.91	3	Horizontal	259	2.95
5530MHz	Pass	AV	11.02096G	40.17	54.00	-13.83	3	Vertical	347	1.13
5530MHz	Pass	PK	11.05888G	51.89	74.00	-22.11	3	Vertical	347	1.13
5530MHz	Pass	AV	11.08512G	40.07	54.00	-13.93	3	Horizontal	32	1.50
5530MHz	Pass	PK	11.08548G	51.24	74.00	-22.76	3	Horizontal	32	1.50
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4548G	44.43	54.00	-9.57	3	Vertical	207	2.25
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6684G	99.35	Inf	-Inf	3	Vertical	207	2.25
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4188G	56.37	74.00	-17.63	3	Vertical	207	2.25
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4656G	55.93	68.20	-12.27	3	Vertical	207	2.25
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6828G	109.30	Inf	-Inf	3	Vertical	207	2.25
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.852G	66.14	68.20	-2.06	3	Vertical	207	2.25
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.3936G	43.46	54.00	-10.54	3	Horizontal	187	2.90
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.696G	92.58	Inf	-Inf	3	Horizontal	187	2.90
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.396G	55.45	74.00	-18.55	3	Horizontal	187	2.90
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4608G	54.53	68.20	-13.67	3	Horizontal	187	2.90
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6828G	102.59	Inf	-Inf	3	Horizontal	187	2.90
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8508G	61.90	68.20	-6.30	3	Horizontal	187	2.90
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.37966G	50.02	54.00	-3.98	3	Vertical	181	1.73
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.37978G	61.32	74.00	-12.68	3	Vertical	181	1.73
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.37968G	48.01	54.00	-5.99	3	Horizontal	28	1.66
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.37888G	59.71	74.00	-14.29	3	Horizontal	28	1.66
5775MHz	Pass	AV	5.781G	97.19	Inf	-Inf	3	Vertical	232	2.34
5775MHz	Pass	PK	5.6442G	65.62	68.20	-2.58	3	Vertical	232	2.34
5775MHz	Pass	PK	5.7822G	106.81	Inf	-Inf	3	Vertical	232	2.34
5775MHz	Pass	PK	5.9298G	62.43	68.20	-5.77	3	Vertical	232	2.34
5775MHz	Pass	AV	5.781G	89.45	Inf	-Inf	3	Horizontal	189	2.95
5775MHz	Pass	PK	5.643G	58.36	68.20	-9.84	3	Horizontal	189	2.95
5775MHz	Pass	PK	5.781G	99.22	Inf	-Inf	3	Horizontal	189	2.95
5775MHz	Pass	PK	6.0342G	58.27	68.20	-9.93	3	Horizontal	189	2.95
5775MHz	Pass	AV	11.54962G	52.30	54.00	-1.70	3	Vertical	180	1.71
5775MHz	Pass	PK	11.54896G	63.78	74.00	-10.22	3	Vertical	180	1.71
5775MHz	Pass	AV	11.54912G	47.73	54.00	-6.27	3	Horizontal	304	1.96
5775MHz	Pass	PK	11.54894G	59.68	74.00	-14.32	3	Horizontal	304	1.96

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)

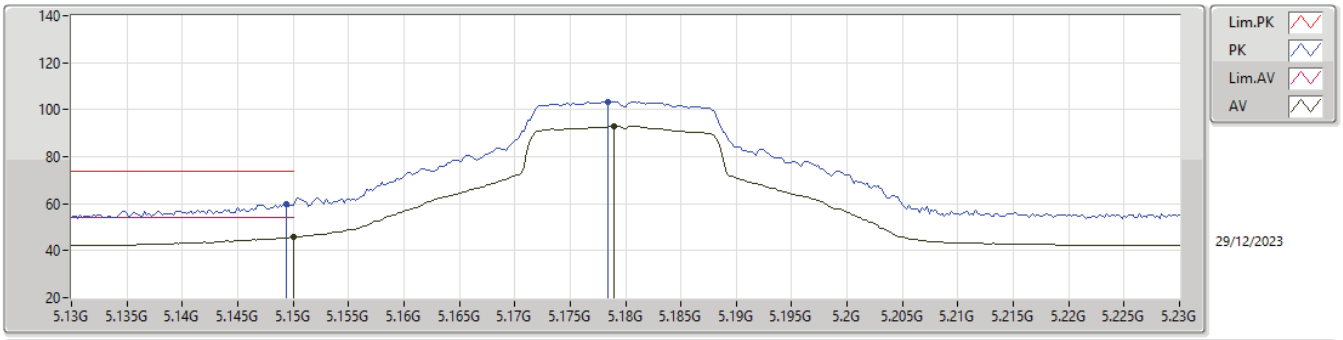
5180MHz_TX



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	53.85	54.00	-0.15	1.62	3	Vertical	217	2.49	52.23	33.40	5.46	37.24
AV	5.1792G	103.69	Inf	-Inf	1.57	3	Vertical	217	2.49	102.12	33.34	5.48	37.25
PK	5.1472G	69.00	74.00	-5.00	1.62	3	Vertical	217	2.49	67.38	33.40	5.46	37.24
PK	5.179G	114.43	Inf	-Inf	1.57	3	Vertical	217	2.49	112.86	33.34	5.48	37.25

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)

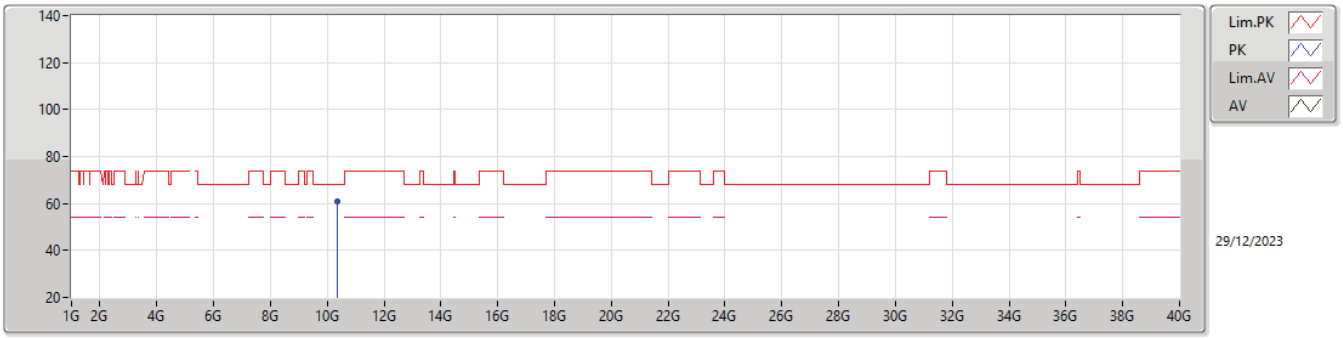
5180MHz_TX



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	45.74	54.00	-8.26	1.62	3	Horizontal	206	1.58	44.12	33.40	5.46	37.24
AV	5.179G	93.01	Inf	-Inf	1.57	3	Horizontal	206	1.58	91.44	33.34	5.48	37.25
PK	5.1494G	59.96	74.00	-14.04	1.62	3	Horizontal	206	1.58	58.34	33.40	5.46	37.24
PK	5.1784G	103.43	Inf	-Inf	1.57	3	Horizontal	206	1.58	101.86	33.34	5.48	37.25

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)

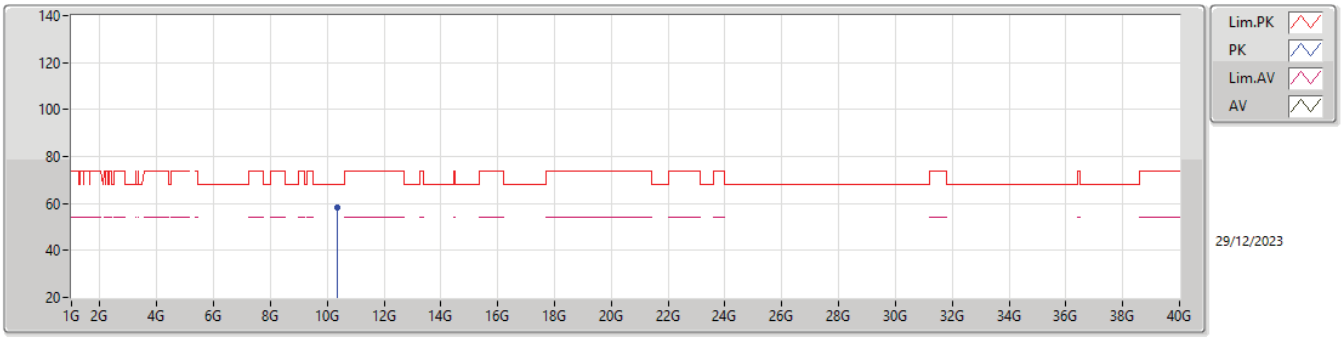
5180MHz_TX



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	10.36268G	60.98	68.20	-7.22	9.54	3	Vertical	282	1.97	51.44	39.03	8.04	37.53

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)

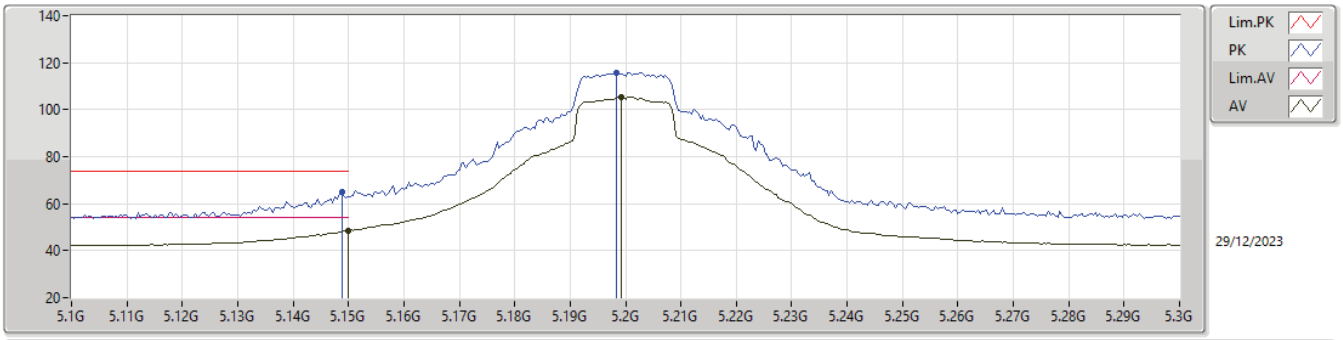
5180MHz_TX



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	10.36068G	58.41	68.20	-9.79	9.53	3	Horizontal	159	1.77	48.88	39.02	8.04	37.53

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)

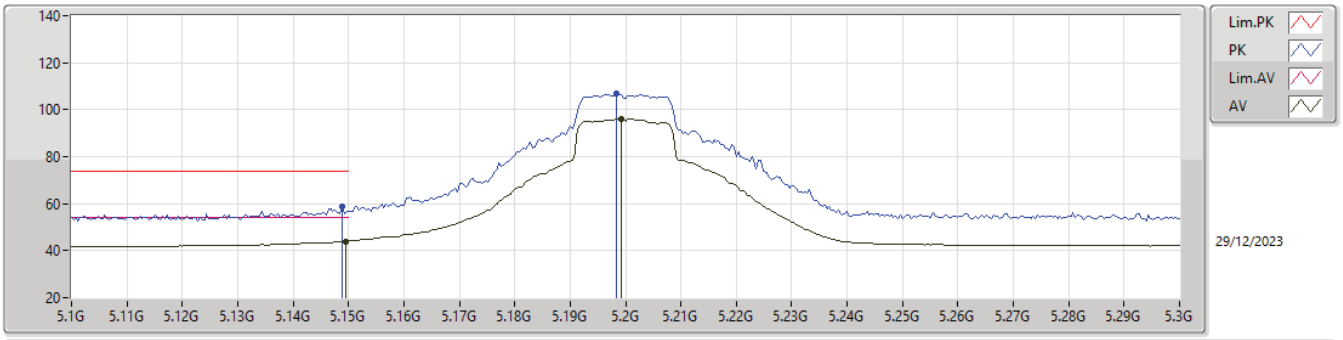
5200MHz_TX



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	48.42	54.00	-5.58	1.62	3	Vertical	220	2.59	46.80	33.40	5.46	37.24
AV	5.1992G	105.26	Inf	-Inf	1.53	3	Vertical	220	2.59	103.73	33.30	5.49	37.26
PK	5.1488G	64.76	74.00	-9.24	1.62	3	Vertical	220	2.59	63.14	33.40	5.46	37.24
PK	5.1984G	115.91	Inf	-Inf	1.53	3	Vertical	220	2.59	114.38	33.30	5.49	37.26

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)

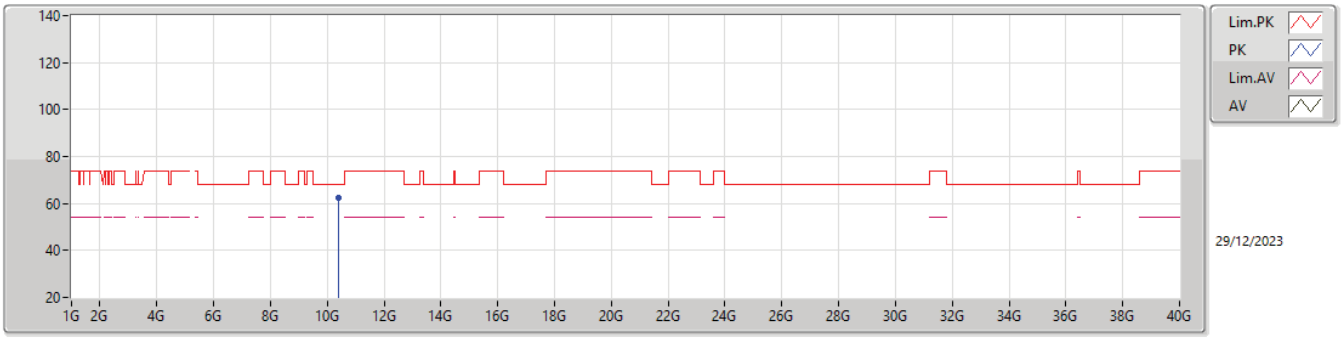
5200MHz_TX



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	44.05	54.00	-9.95	1.62	3	Horizontal	277	3.00	42.43	33.40	5.46	37.24
AV	5.1992G	96.14	Inf	-Inf	1.53	3	Horizontal	277	3.00	94.61	33.30	5.49	37.26
PK	5.1488G	58.59	74.00	-15.41	1.62	3	Horizontal	277	3.00	56.97	33.40	5.46	37.24
PK	5.1984G	106.78	Inf	-Inf	1.53	3	Horizontal	277	3.00	105.25	33.30	5.49	37.26

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)

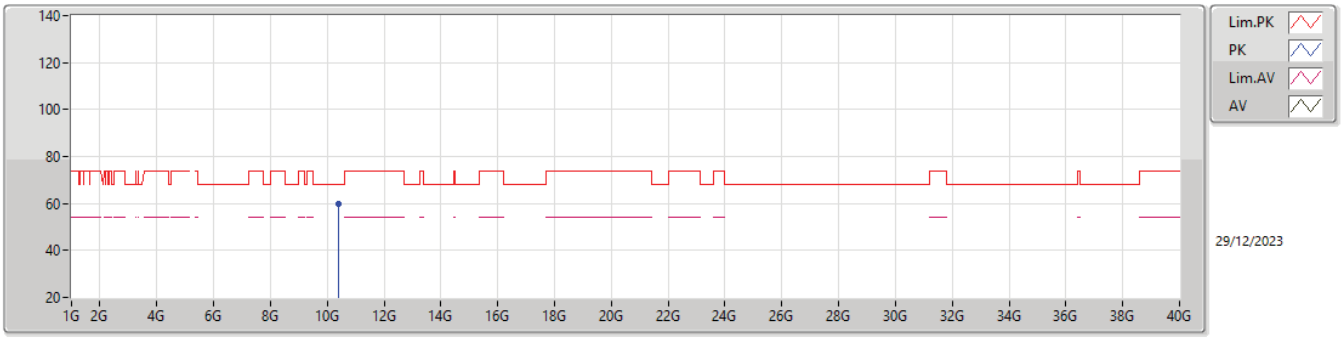
5200MHz_TX



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	10.4004G	62.45	68.20	-5.75	9.64	3	Vertical	282	1.94	52.81	39.10	8.06	37.52

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)

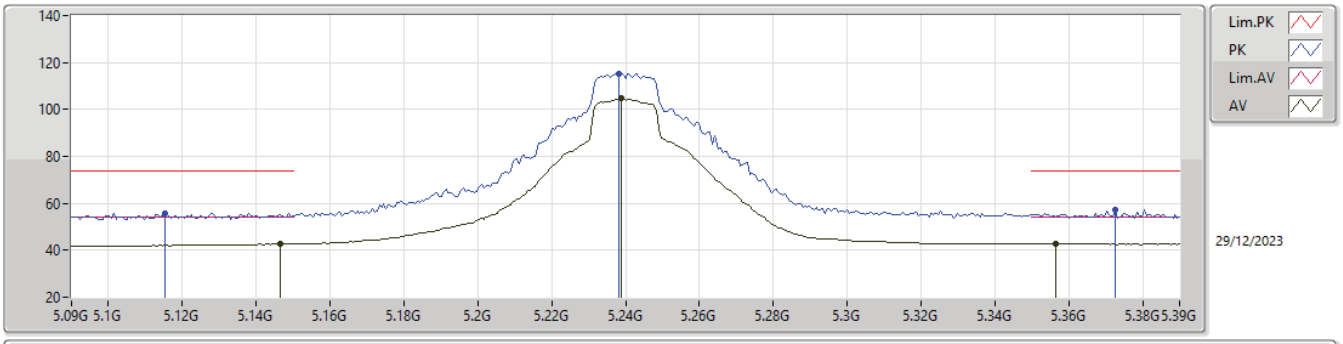
5200MHz_TX



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	10.39744G	59.82	68.20	-8.38	9.63	3	Horizontal	186	1.77	50.19	39.09	8.06	37.52

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)

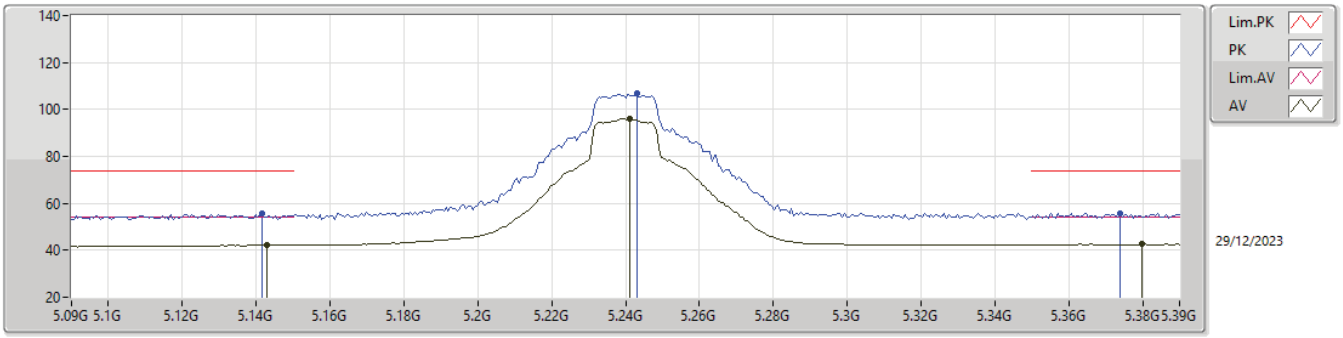
5240MHz_TX



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	5.1464G	42.66	54.00	-11.34	1.62	3	Vertical	217	2.58	41.04	33.40	5.46	37.24
AV	5.2388G	104.67	Inf	-Inf	1.38	3	Vertical	217	2.58	103.29	33.14	5.51	37.27
AV	5.3564G	42.77	54.00	-11.23	1.28	3	Vertical	217	2.58	41.49	33.00	5.58	37.30
PK	5.1152G	55.69	74.00	-18.31	1.61	3	Vertical	217	2.58	54.08	33.40	5.44	37.23
PK	5.2382G	115.35	Inf	-Inf	1.39	3	Vertical	217	2.58	113.96	33.15	5.51	37.27
PK	5.3726G	57.10	74.00	-16.90	1.29	3	Vertical	217	2.58	55.81	33.00	5.59	37.30

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)

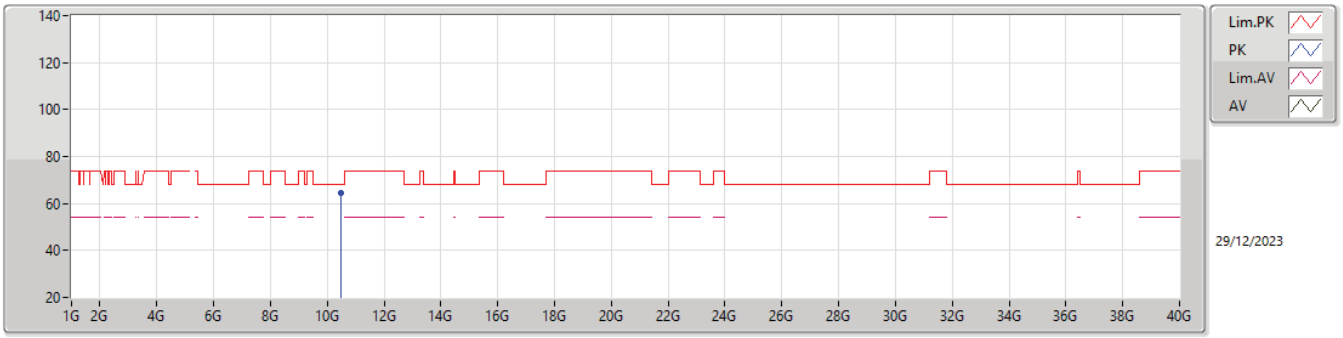
5240MHz_TX



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	5.1428G	42.18	54.00	-11.82	1.62	3	Horizontal	277	2.92	40.56	33.40	5.46	37.24
AV	5.2412G	95.93	Inf	-Inf	1.38	3	Horizontal	277	2.92	94.55	33.14	5.51	37.27
AV	5.3798G	42.54	54.00	-11.46	1.29	3	Horizontal	277	2.92	41.25	33.00	5.60	37.31
PK	5.1416G	55.52	74.00	-18.48	1.62	3	Horizontal	277	2.92	53.90	33.40	5.46	37.24
PK	5.243G	106.67	Inf	-Inf	1.38	3	Horizontal	277	2.92	105.29	33.13	5.52	37.27
PK	5.3738G	55.89	74.00	-18.11	1.29	3	Horizontal	277	2.92	54.60	33.00	5.59	37.30

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)

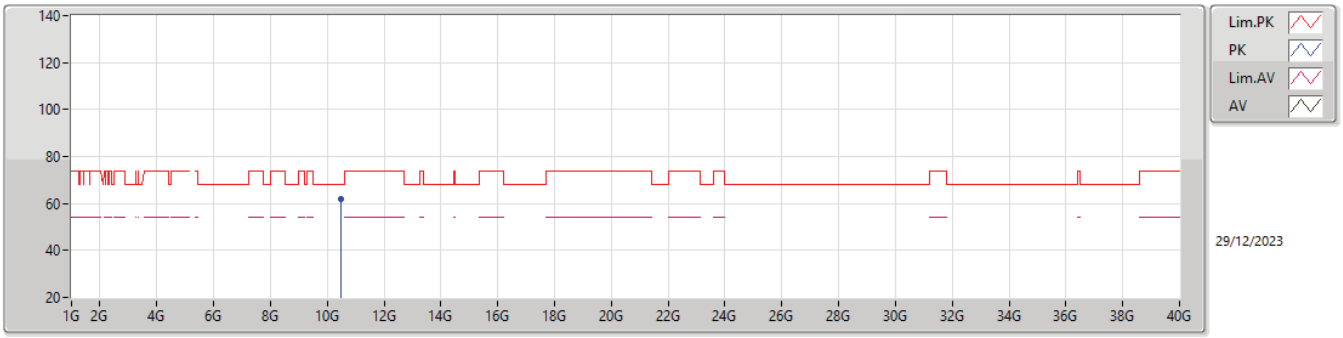
5240MHz_TX



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	10.4806G	64.65	68.20	-3.55	9.64	3	Vertical	84	2.02	55.01	39.04	8.10	37.50

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)

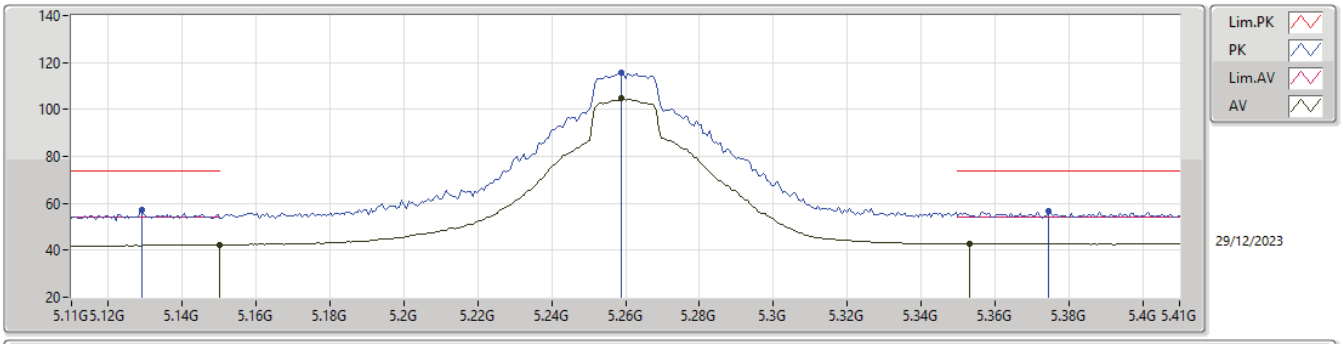
5240MHz_TX



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	10.48058G	61.80	68.20	-6.40	9.64	3	Horizontal	184	1.73	52.16	39.04	8.10	37.50

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)

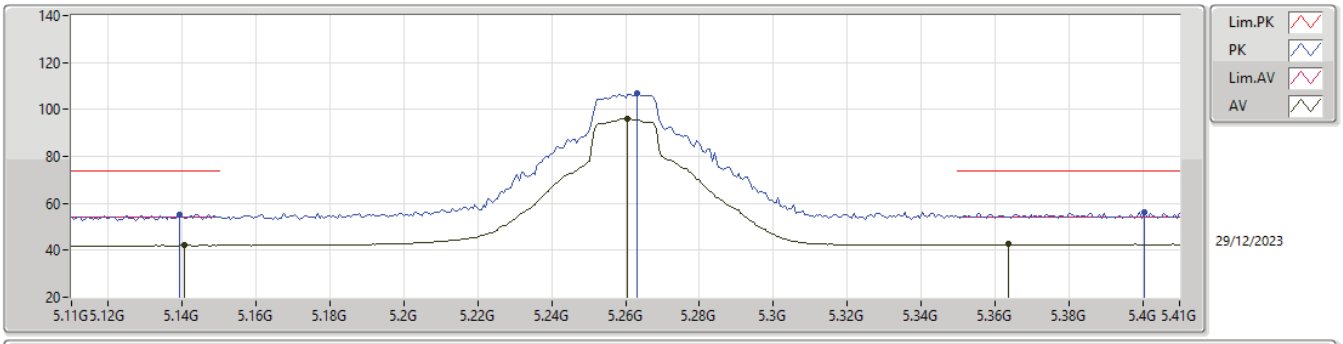
5260MHz_TX



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	42.35	54.00	-11.65	1.62	3	Vertical	222	2.42	40.73	33.40	5.46	37.24
AV	5.2588G	104.58	Inf	-Inf	1.34	3	Vertical	222	2.42	103.24	33.08	5.53	37.27
AV	5.353G	42.83	54.00	-11.17	1.28	3	Vertical	222	2.42	41.55	33.00	5.58	37.30
PK	5.1292G	57.13	74.00	-16.87	1.61	3	Vertical	222	2.42	55.52	33.40	5.45	37.24
PK	5.2588G	115.77	Inf	-Inf	1.34	3	Vertical	222	2.42	114.43	33.08	5.53	37.27
PK	5.3746G	56.62	74.00	-17.38	1.29	3	Vertical	222	2.42	55.33	33.00	5.59	37.30

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)

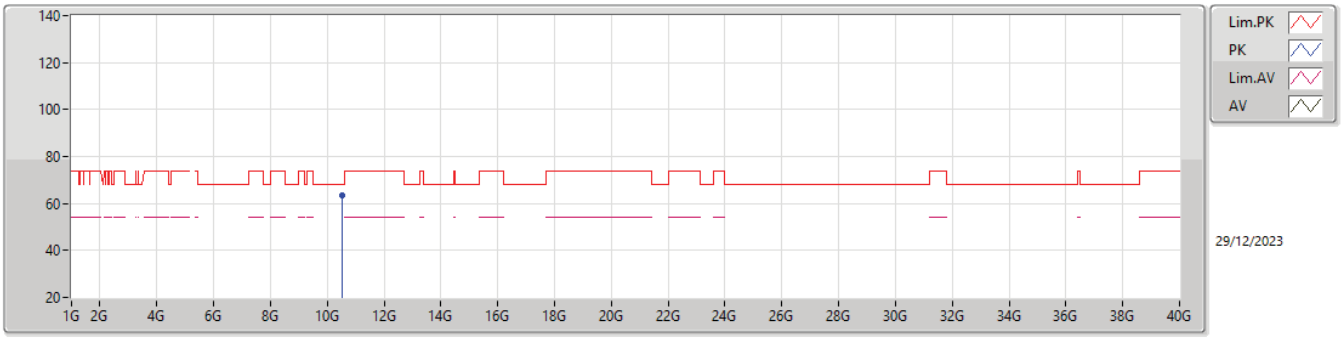
5260MHz_TX



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	42.11	54.00	-11.89	1.62	3	Horizontal	277	2.96	40.49	33.40	5.46	37.24
AV	5.2606G	96.10	Inf	-Inf	1.34	3	Horizontal	277	2.96	94.76	33.08	5.53	37.27
AV	5.3638G	42.51	54.00	-11.49	1.29	3	Horizontal	277	2.96	41.22	33.00	5.59	37.30
PK	5.1394G	55.30	74.00	-18.70	1.62	3	Horizontal	277	2.96	53.68	33.40	5.46	37.24
PK	5.263G	106.88	Inf	-Inf	1.33	3	Horizontal	277	2.96	105.55	33.07	5.53	37.27
PK	5.4004G	56.24	74.00	-17.76	1.30	3	Horizontal	277	2.96	54.94	33.00	5.61	37.31

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)

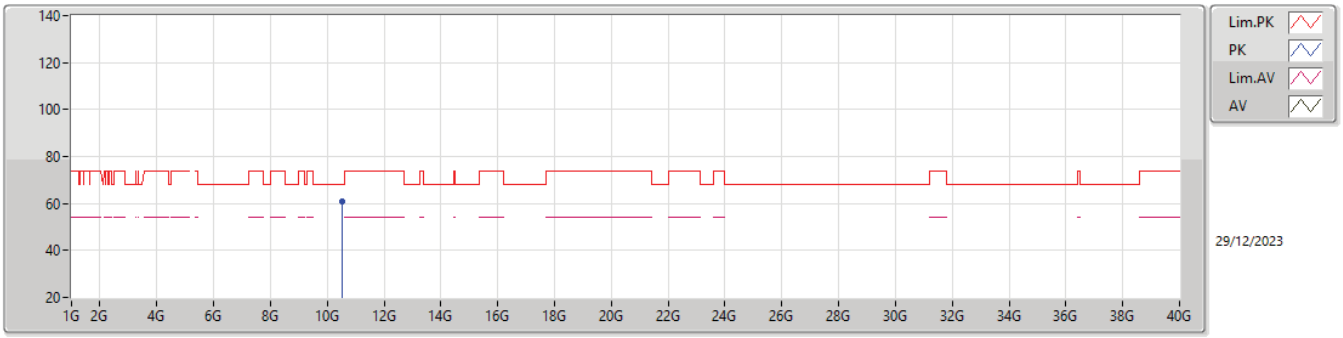
5260MHz_TX



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	10.52268G	63.23	68.20	-4.97	9.62	3	Vertical	279	1.81	53.61	39.00	8.12	37.50

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)

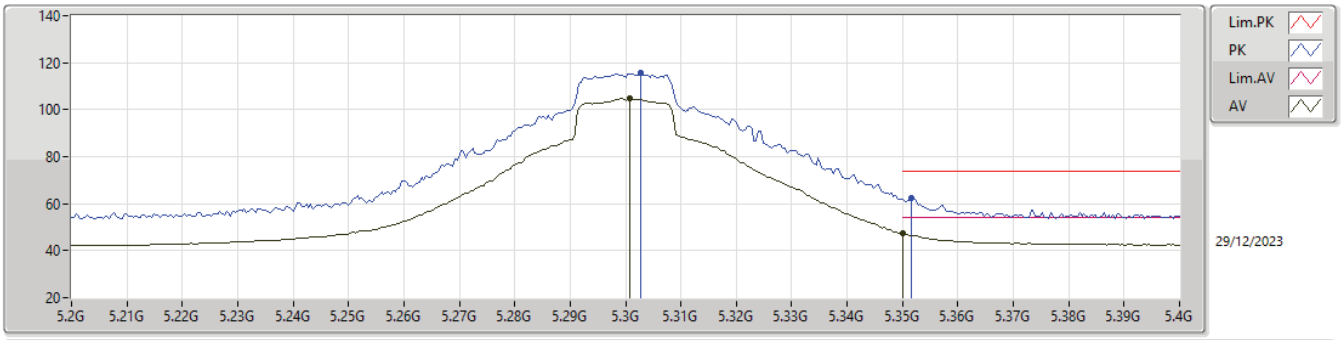
5260MHz_TX



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	10.52284G	60.91	68.20	-7.29	9.62	3	Horizontal	183	1.50	51.29	39.00	8.12	37.50

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)

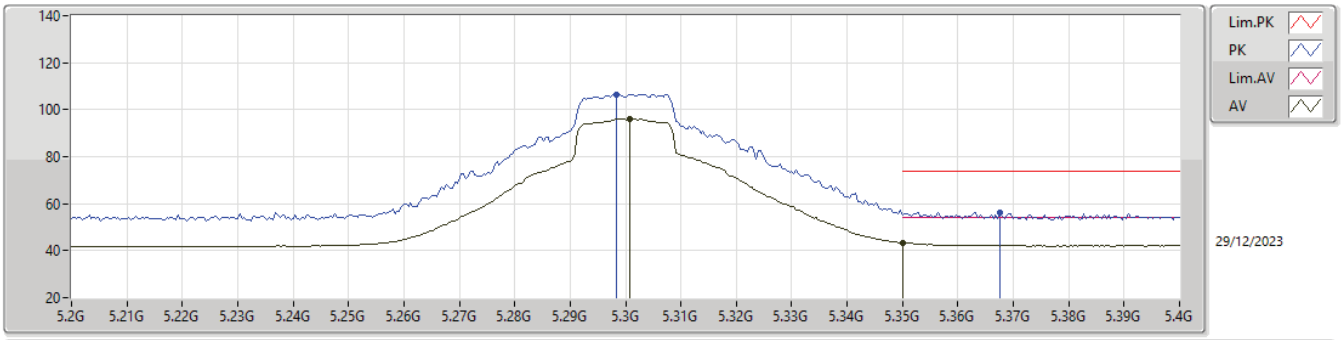
5300MHz_TX



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	104.66	Inf	-Inf	1.27	3	Vertical	220	2.40	103.39	33.00	5.55	37.28
AV	5.35G	47.20	54.00	-6.80	1.28	3	Vertical	220	2.40	45.92	33.00	5.58	37.30
PK	5.3028G	115.62	Inf	-Inf	1.27	3	Vertical	220	2.40	114.35	33.00	5.55	37.28
PK	5.3516G	62.52	74.00	-11.48	1.28	3	Vertical	220	2.40	61.24	33.00	5.58	37.30

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)

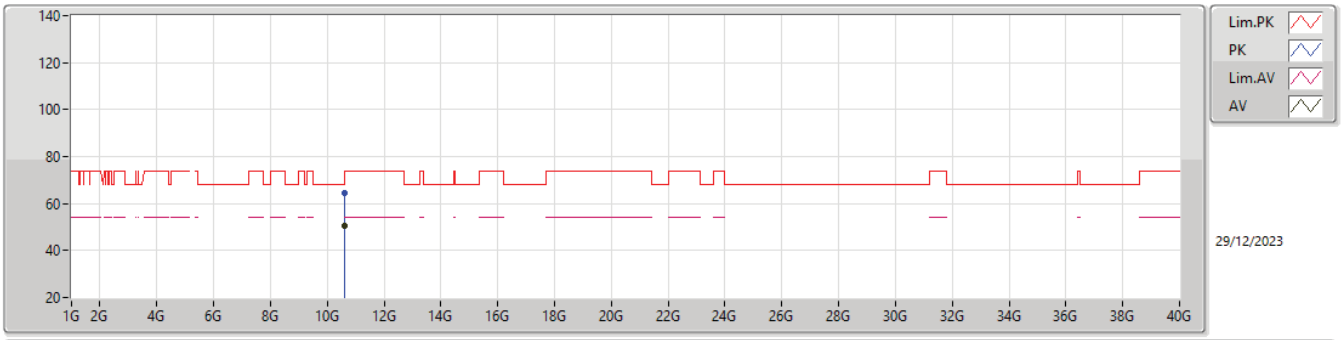
5300MHz_TX



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	96.27	Inf	-Inf	1.27	3	Horizontal	87	2.15	95.00	33.00	5.55	37.28
AV	5.35G	43.32	54.00	-10.68	1.28	3	Horizontal	87	2.15	42.04	33.00	5.58	37.30
PK	5.2984G	106.59	Inf	-Inf	1.27	3	Horizontal	87	2.15	105.32	33.00	5.55	37.28
PK	5.3676G	56.30	74.00	-17.70	1.29	3	Horizontal	87	2.15	55.01	33.00	5.59	37.30

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)

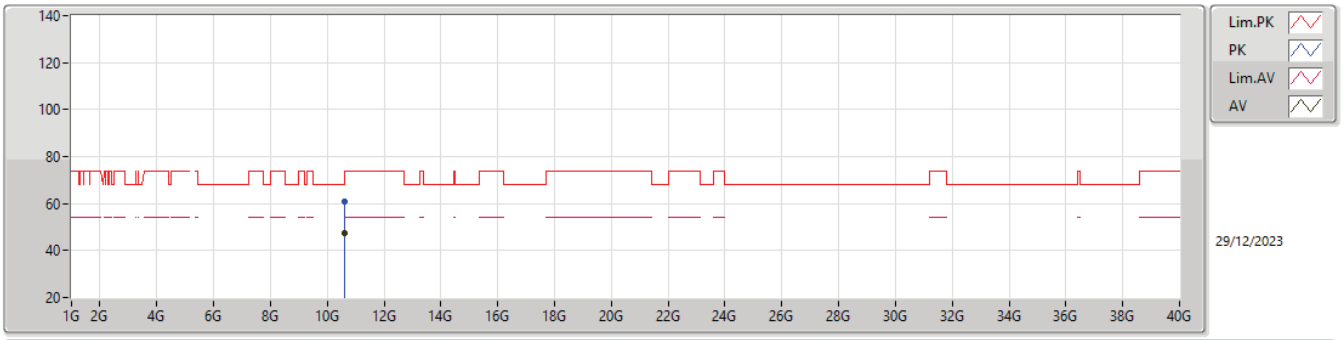
5300MHz_TX



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	10.60008G	50.74	54.00	-3.26	10.03	3	Vertical	71	1.87	40.71	39.40	8.15	37.52
PK	10.60044G	64.36	74.00	-9.64	10.03	3	Vertical	71	1.87	54.33	39.40	8.15	37.52

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)

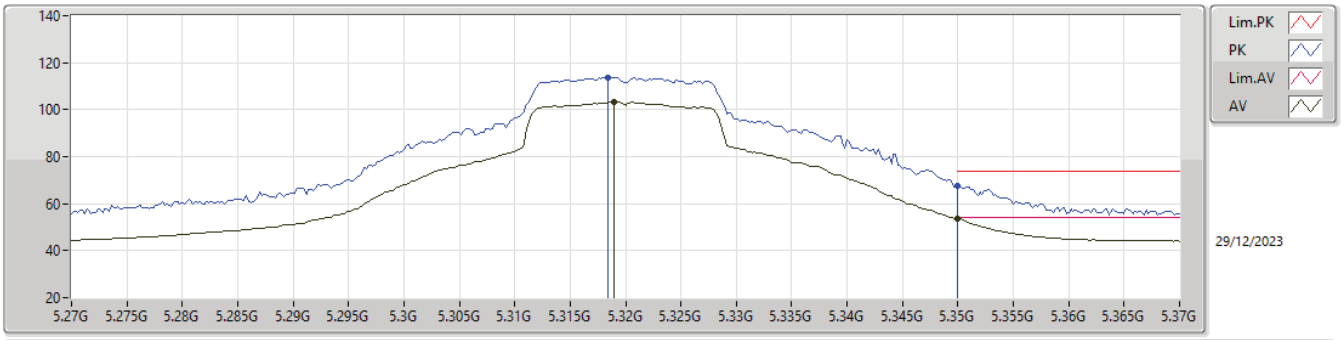
5300MHz_TX



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	10.60012G	47.16	54.00	-6.84	10.03	3	Horizontal	185	1.72	37.13	39.40	8.15	37.52
PK	10.60264G	60.93	74.00	-13.07	10.04	3	Horizontal	185	1.72	50.89	39.41	8.15	37.52

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)

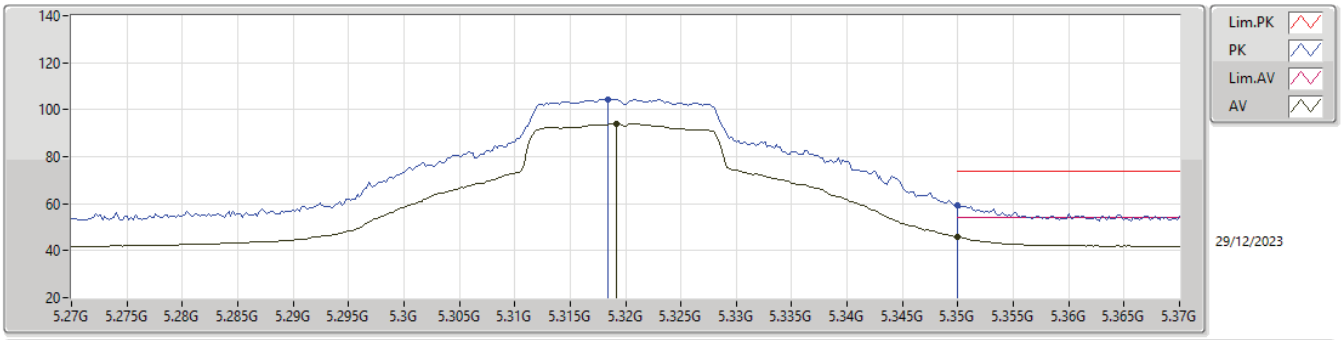
5320MHz_TX



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	103.28	Inf	-Inf	1.27	3	Vertical	231	2.38	102.01	33.00	5.56	37.29
AV	5.35G	53.42	54.00	-0.58	1.28	3	Vertical	231	2.38	52.14	33.00	5.58	37.30
PK	5.3184G	113.86	Inf	-Inf	1.27	3	Vertical	231	2.38	112.59	33.00	5.56	37.29
PK	5.35G	67.69	74.00	-6.31	1.28	3	Vertical	231	2.38	66.41	33.00	5.58	37.30

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)

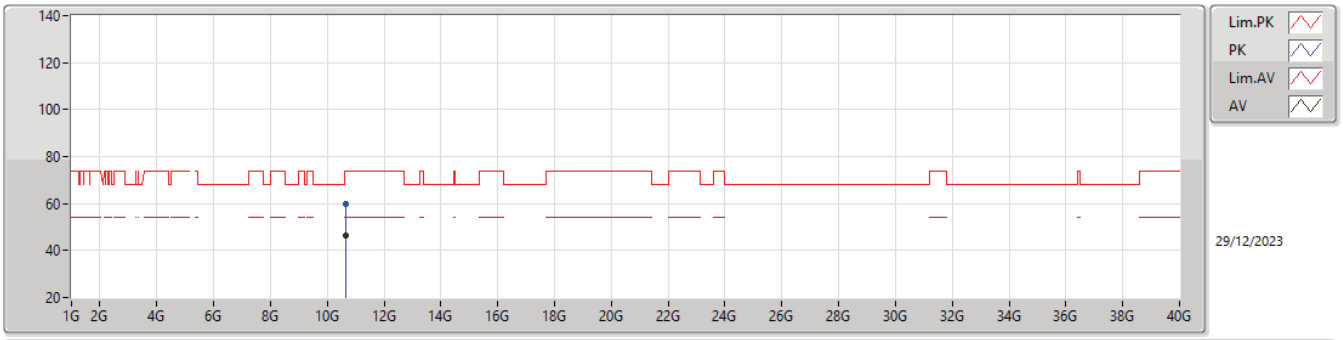
5320MHz_TX



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	5.3192G	94.09	Inf	-Inf	1.27	3	Horizontal	261	2.13	92.82	33.00	5.56	37.29
AV	5.35G	45.86	54.00	-8.14	1.28	3	Horizontal	261	2.13	44.58	33.00	5.58	37.30
PK	5.3184G	104.53	Inf	-Inf	1.27	3	Horizontal	261	2.13	103.26	33.00	5.56	37.29
PK	5.35G	59.08	74.00	-14.92	1.28	3	Horizontal	261	2.13	57.80	33.00	5.58	37.30

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)

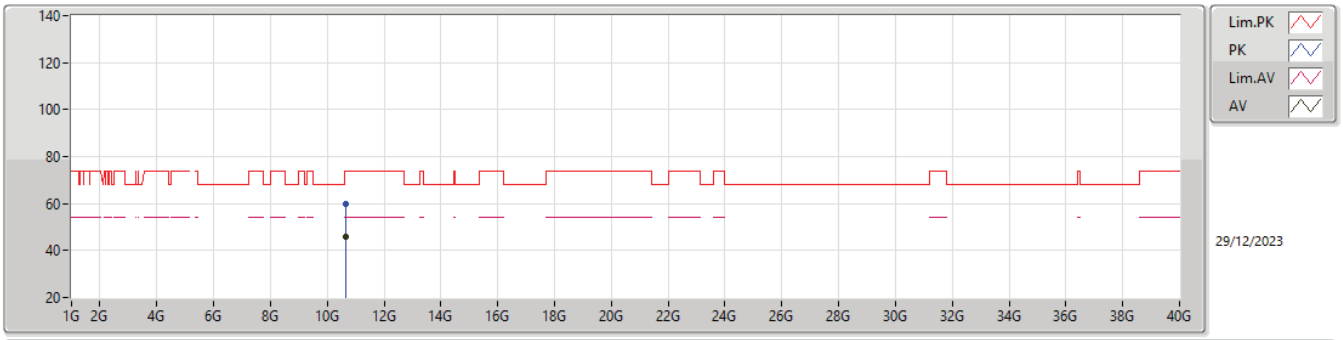
5320MHz_TX



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	10.64G	46.27	54.00	-7.73	10.20	3	Vertical	72	1.50	36.07	39.56	8.17	37.53
PK	10.64278G	59.82	74.00	-14.18	10.21	3	Vertical	72	1.50	49.61	39.57	8.17	37.53

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)

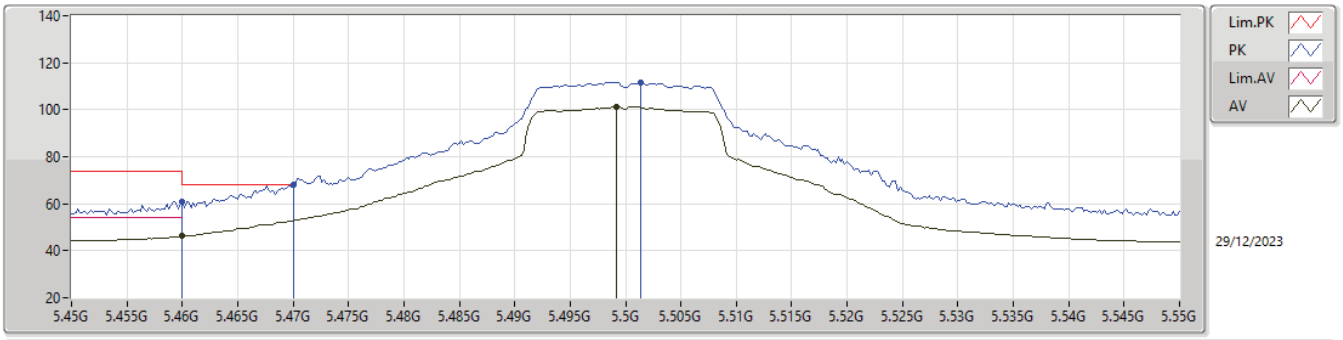
5320MHz_TX



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	10.64008G	45.70	54.00	-8.30	10.20	3	Horizontal	185	1.59	35.50	39.56	8.17	37.53
PK	10.64152G	59.86	74.00	-14.14	10.21	3	Horizontal	185	1.59	49.65	39.57	8.17	37.53

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)

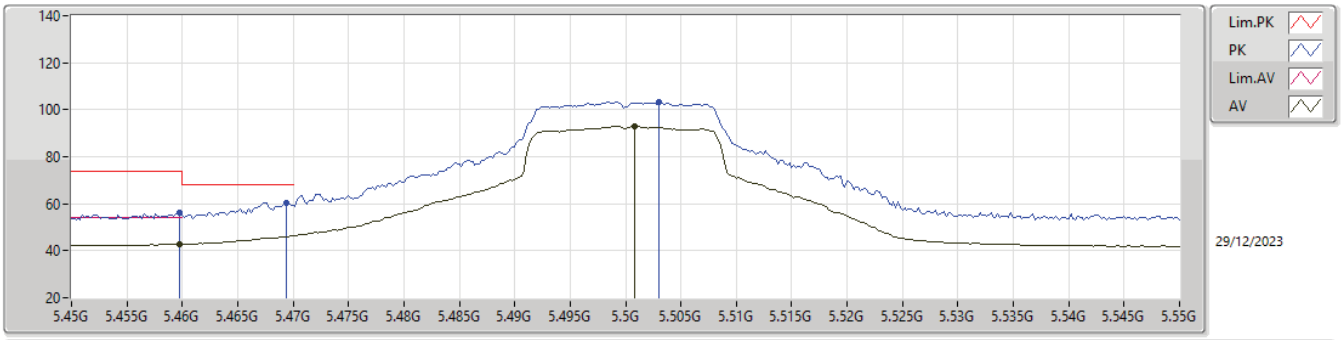
5500MHz_TX



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	46.14	54.00	-7.86	1.43	3	Vertical	214	2.95	44.71	33.12	5.64	37.33
AV	5.4992G	101.20	Inf	-Inf	1.51	3	Vertical	214	2.95	99.69	33.20	5.65	37.34
PK	5.46G	61.10	74.00	-12.90	1.43	3	Vertical	214	2.95	59.67	33.12	5.64	37.33
PK	5.47G	67.97	68.20	-0.23	1.45	3	Vertical	214	2.95	66.52	33.14	5.64	37.33
PK	5.5014G	111.63	Inf	-Inf	1.52	3	Vertical	214	2.95	110.11	33.20	5.66	37.34

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)

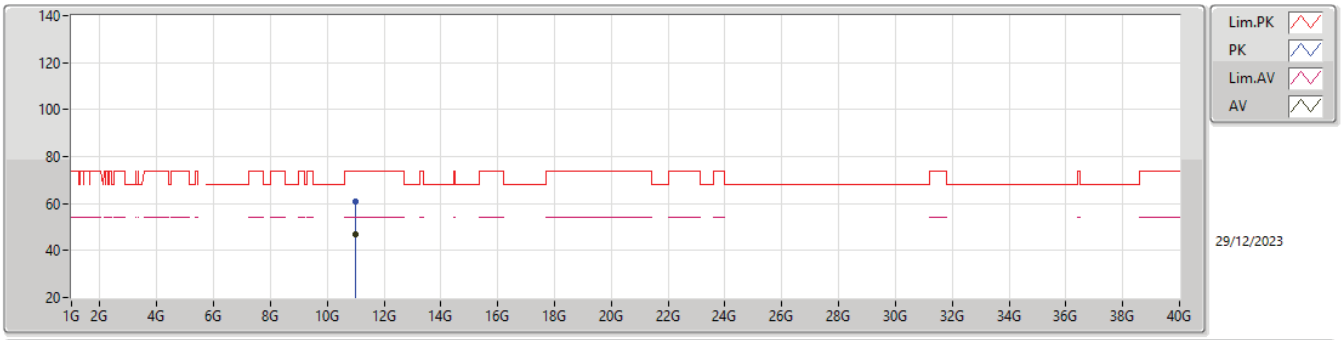
5500MHz_TX



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	5.4598G	42.79	54.00	-11.21	1.43	3	Horizontal	82	2.13	41.36	33.12	5.64	37.33
AV	5.5008G	92.85	Inf	-Inf	1.52	3	Horizontal	82	2.13	91.33	33.20	5.66	37.34
PK	5.4598G	56.08	74.00	-17.92	1.43	3	Horizontal	82	2.13	54.65	33.12	5.64	37.33
PK	5.4694G	60.38	68.20	-7.82	1.45	3	Horizontal	82	2.13	58.93	33.14	5.64	37.33
PK	5.503G	103.19	Inf	-Inf	1.51	3	Horizontal	82	2.13	101.68	33.19	5.66	37.34

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)

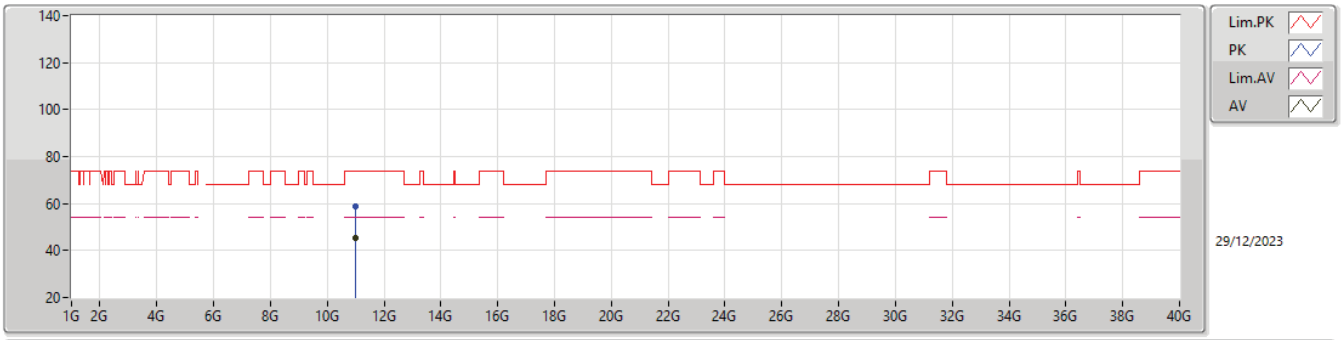
5500MHz_TX



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	10.99994G	47.15	54.00	-6.85	10.05	3	Vertical	194	1.82	37.10	39.30	8.34	37.59
PK	11.0027G	60.65	74.00	-13.35	10.04	3	Vertical	194	1.82	50.61	39.29	8.34	37.59

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)

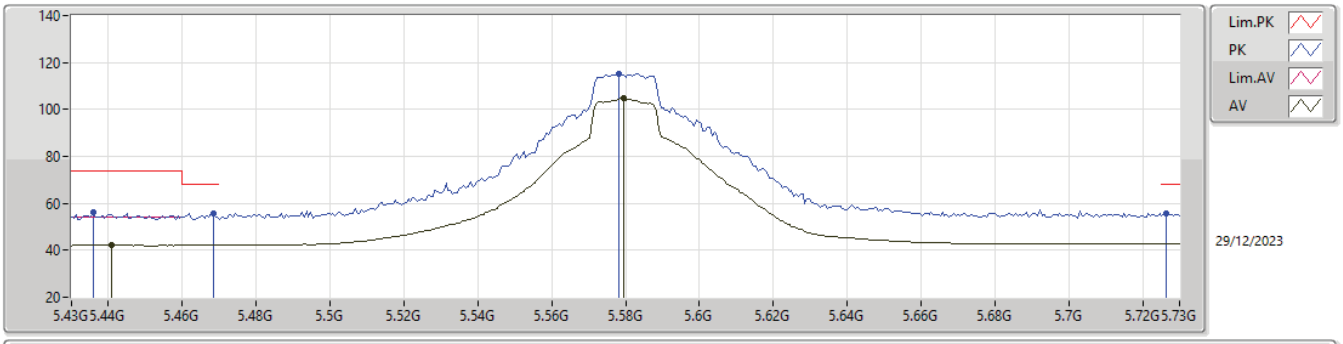
5500MHz_TX



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	10.99992G	45.59	54.00	-8.41	10.05	3	Horizontal	198	1.62	35.54	39.30	8.34	37.59
PK	11.00072G	58.76	74.00	-15.24	10.05	3	Horizontal	198	1.62	48.71	39.30	8.34	37.59

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)

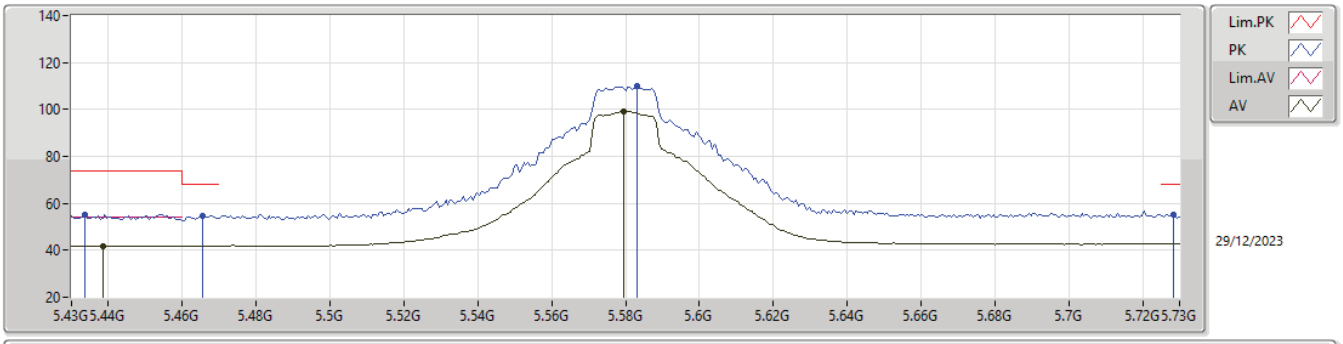
5580MHz_TX



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	42.18	54.00	-11.82	1.39	3	Vertical	212	2.85	40.79	33.08	5.63	37.32
AV	5.5794G	104.72	Inf	-Inf	1.57	3	Vertical	212	2.85	103.15	33.16	5.69	37.28
PK	5.436G	56.00	74.00	-18.00	1.38	3	Vertical	212	2.85	54.62	33.07	5.63	37.32
PK	5.4684G	55.51	68.20	-12.69	1.45	3	Vertical	212	2.85	54.06	33.14	5.64	37.33
PK	5.5782G	115.40	Inf	-Inf	1.57	3	Vertical	212	2.85	113.83	33.16	5.69	37.28
PK	5.7264G	55.65	68.20	-12.55	2.51	3	Vertical	212	2.85	53.14	33.91	5.77	37.17

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)

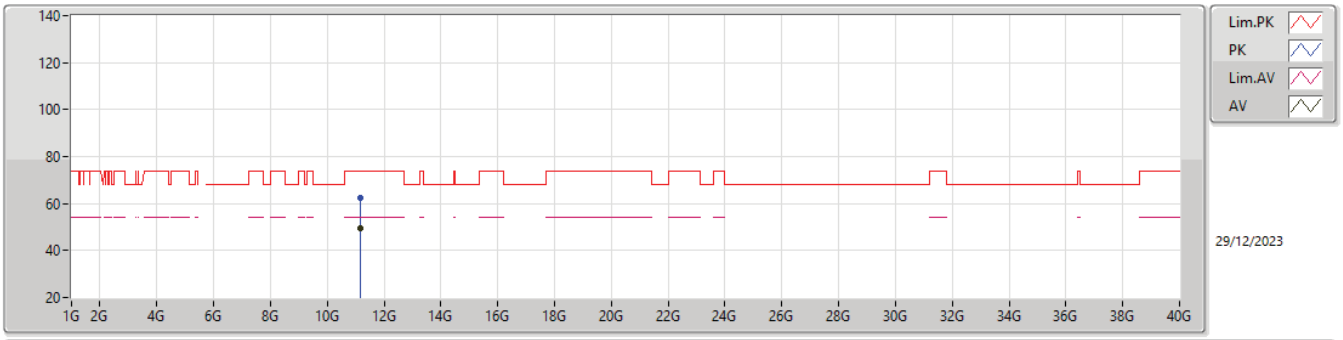
5580MHz_TX



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	5.4384G	41.95	54.00	-12.05	1.39	3	Horizontal	274	2.87	40.56	33.08	5.63	37.32
AV	5.5794G	99.23	Inf	-Inf	1.57	3	Horizontal	274	2.87	97.66	33.16	5.69	37.28
PK	5.4336G	55.21	74.00	-18.79	1.38	3	Horizontal	274	2.87	53.83	33.07	5.63	37.32
PK	5.4654G	54.57	68.20	-13.63	1.44	3	Horizontal	274	2.87	53.13	33.13	5.64	37.33
PK	5.583G	109.81	Inf	-Inf	1.58	3	Horizontal	274	2.87	108.23	33.17	5.69	37.28
PK	5.7282G	55.29	68.20	-12.91	2.51	3	Horizontal	274	2.87	52.78	33.91	5.77	37.17

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)

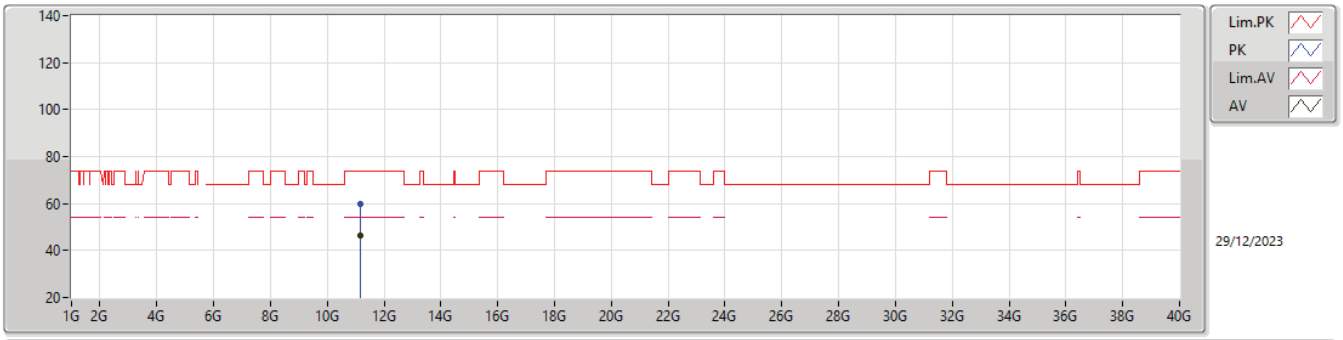
5580MHz_TX



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	11.15992G	49.37	54.00	-4.63	9.90	3	Vertical	274	1.85	39.47	39.18	8.42	37.70
PK	11.16046G	62.52	74.00	-11.48	9.90	3	Vertical	274	1.85	52.62	39.18	8.42	37.70

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)

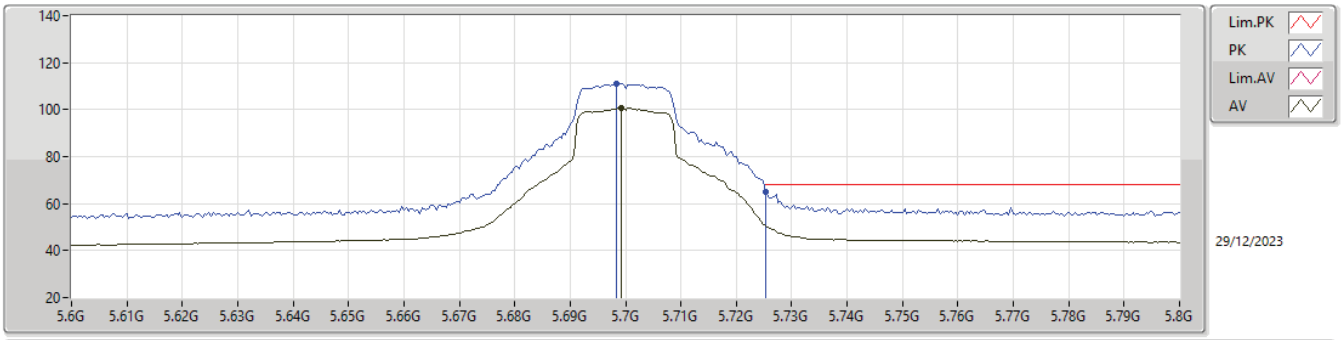
5580MHz_TX



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	11.15994G	46.20	54.00	-7.80	9.90	3	Horizontal	196	1.50	36.30	39.18	8.42	37.70
PK	11.16062G	59.84	74.00	-14.16	9.90	3	Horizontal	196	1.50	49.94	39.18	8.42	37.70

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)

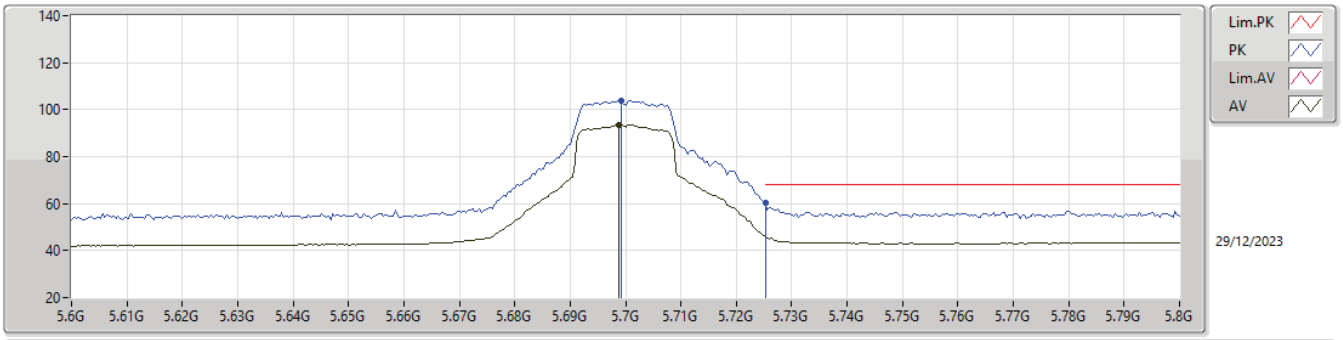
5700MHz_TX



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	5.6992G	100.63	Inf	-Inf	2.35	3	Vertical	201	2.17	98.28	33.79	5.75	37.19
PK	5.6984G	111.02	Inf	-Inf	2.35	3	Vertical	201	2.17	108.67	33.79	5.75	37.19
PK	5.7252G	65.25	68.20	-2.95	2.50	3	Vertical	201	2.17	62.75	33.90	5.77	37.17

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)

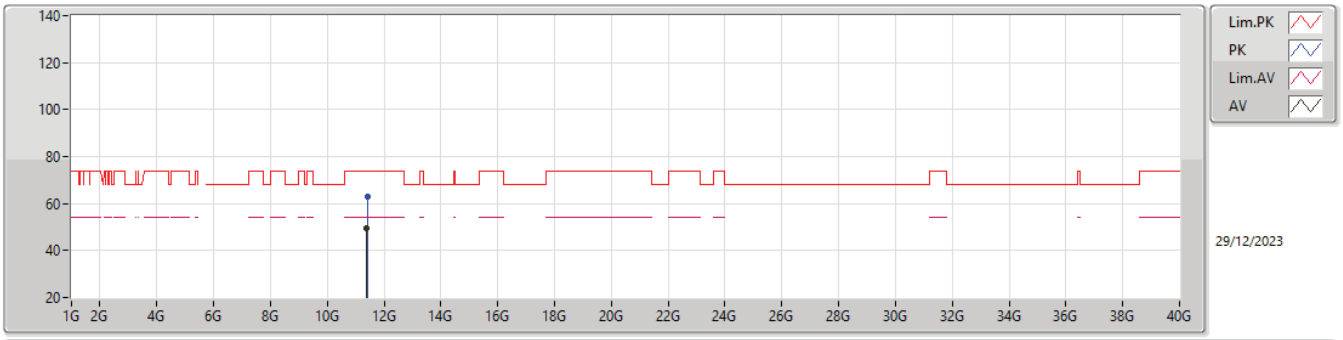
5700MHz_TX



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	93.44	Inf	-Inf	2.35	3	Horizontal	261	1.00	91.09	33.79	5.75	37.19
PK	5.6992G	103.65	Inf	-Inf	2.35	3	Horizontal	261	1.00	101.30	33.79	5.75	37.19
PK	5.7252G	60.36	68.20	-7.84	2.50	3	Horizontal	261	1.00	57.86	33.90	5.77	37.17

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)

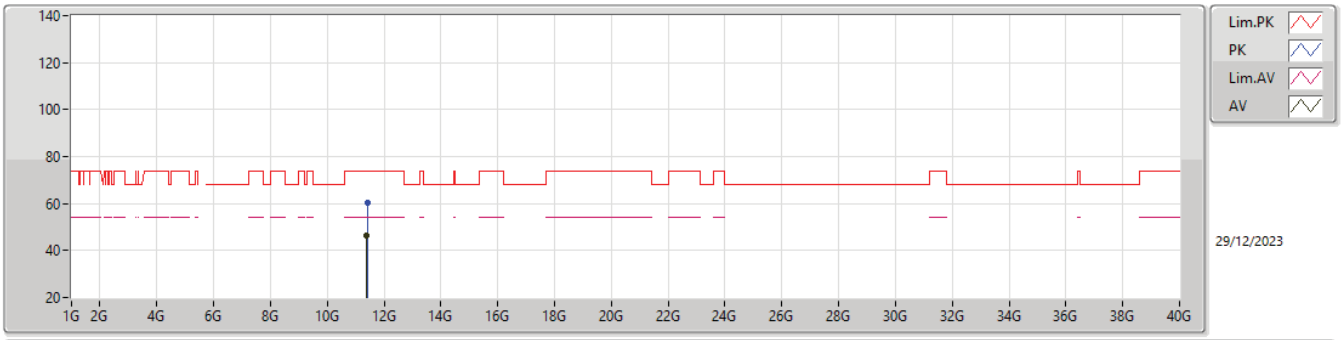
5700MHz_TX



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	11.39996G	49.39	54.00	-4.61	10.18	3	Vertical	195	1.81	39.21	39.50	8.53	37.85
PK	11.40152G	62.76	74.00	-11.24	10.16	3	Vertical	195	1.81	52.60	39.49	8.53	37.86

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)

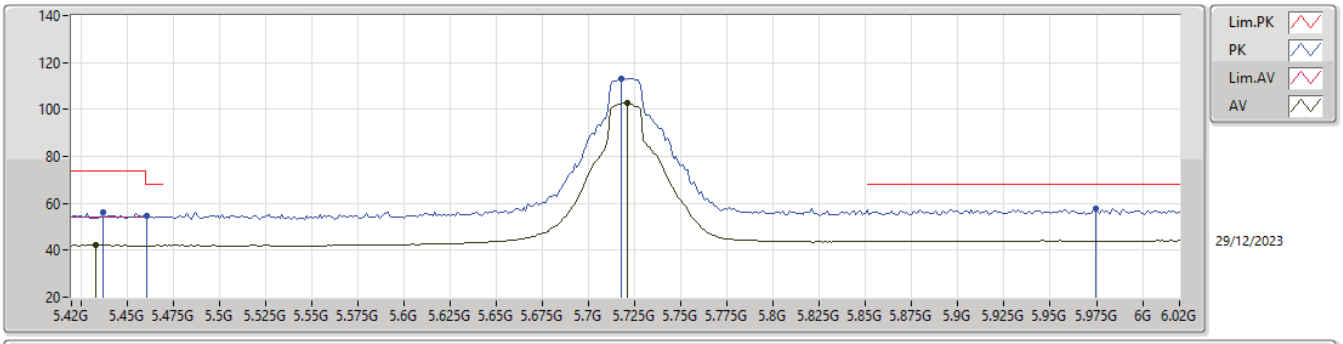
5700MHz_TX



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	11.39986G	46.62	54.00	-7.38	10.18	3	Horizontal	18	1.31	36.44	39.50	8.53	37.85
PK	11.40174G	60.33	74.00	-13.67	10.16	3	Horizontal	18	1.31	50.17	39.49	8.53	37.86

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)

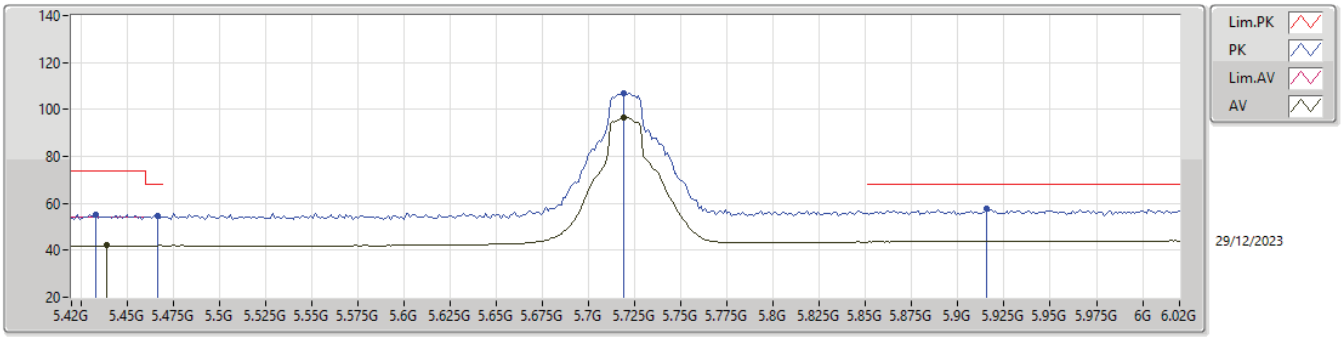
5720MHz Straddle 5.47-5.725GHz_TX



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	5.4332G	42.07	54.00	-11.93	1.37	3	Vertical	208	2.19	40.70	33.07	5.62	37.32
AV	5.7212G	103.01	Inf	-Inf	2.47	3	Vertical	208	2.19	100.54	33.88	5.77	37.18
PK	5.4368G	56.07	74.00	-17.93	1.38	3	Vertical	208	2.19	54.69	33.07	5.63	37.32
PK	5.4608G	54.56	68.20	-13.64	1.43	3	Vertical	208	2.19	53.13	33.12	5.64	37.33
PK	5.7176G	113.06	Inf	-Inf	2.45	3	Vertical	208	2.19	110.61	33.87	5.76	37.18
PK	5.9744G	57.78	68.20	-10.42	3.42	3	Vertical	208	2.19	54.36	34.50	5.91	36.99

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)

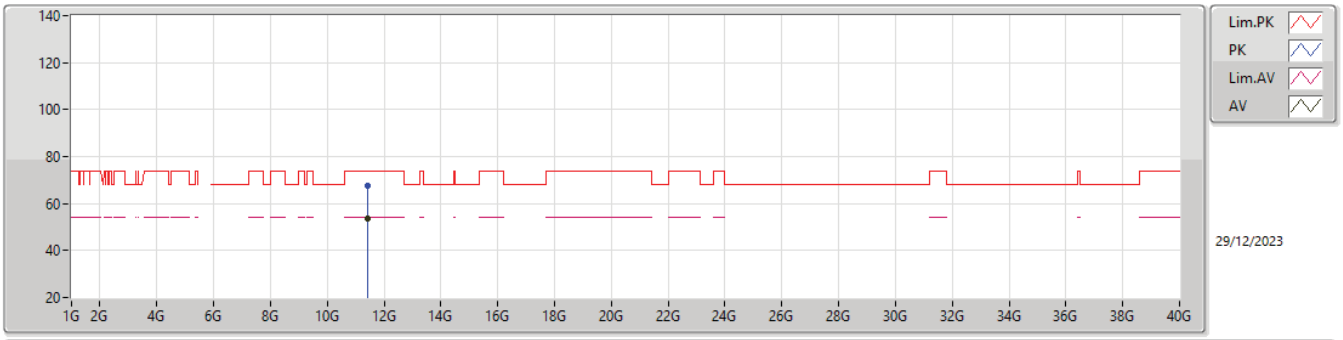
5720MHz Straddle 5.47-5.725GHz_TX



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	5.4392G	42.00	54.00	-12.00	1.39	3	Horizontal	189	2.87	40.61	33.08	5.63	37.32
AV	5.7188G	96.47	Inf	-Inf	2.47	3	Horizontal	189	2.87	94.00	33.88	5.77	37.18
PK	5.4332G	55.38	74.00	-18.62	1.37	3	Horizontal	189	2.87	54.01	33.07	5.62	37.32
PK	5.4668G	54.70	68.20	-13.50	1.44	3	Horizontal	189	2.87	53.26	33.13	5.64	37.33
PK	5.7188G	106.95	Inf	-Inf	2.47	3	Horizontal	189	2.87	104.48	33.88	5.77	37.18
PK	5.9156G	57.65	68.20	-10.55	3.34	3	Horizontal	189	2.87	54.31	34.50	5.87	37.03

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)

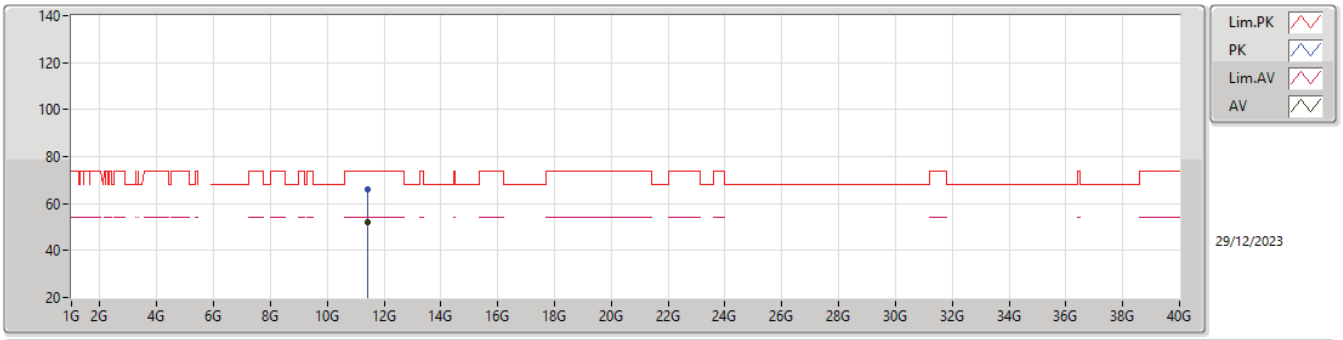
5720MHz Straddle 5.47-5.725GHz_TX



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	11.44004G	53.65	54.00	-0.35	10.01	3	Vertical	181	1.60	43.64	39.34	8.55	37.88
PK	11.44268G	67.46	74.00	-6.54	10.00	3	Vertical	181	1.60	57.46	39.33	8.55	37.88

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)

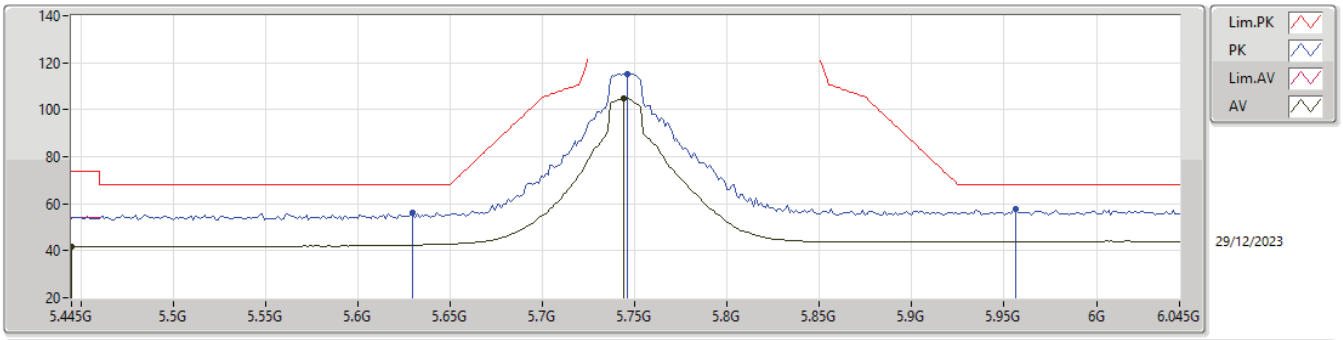
5720MHz Straddle 5.47-5.725GHz_TX



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	11.4398G	52.19	54.00	-1.81	10.01	3	Horizontal	27	1.82	42.18	39.34	8.55	37.88
PK	11.44044G	65.84	74.00	-8.16	10.01	3	Horizontal	27	1.82	55.83	39.34	8.55	37.88

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)

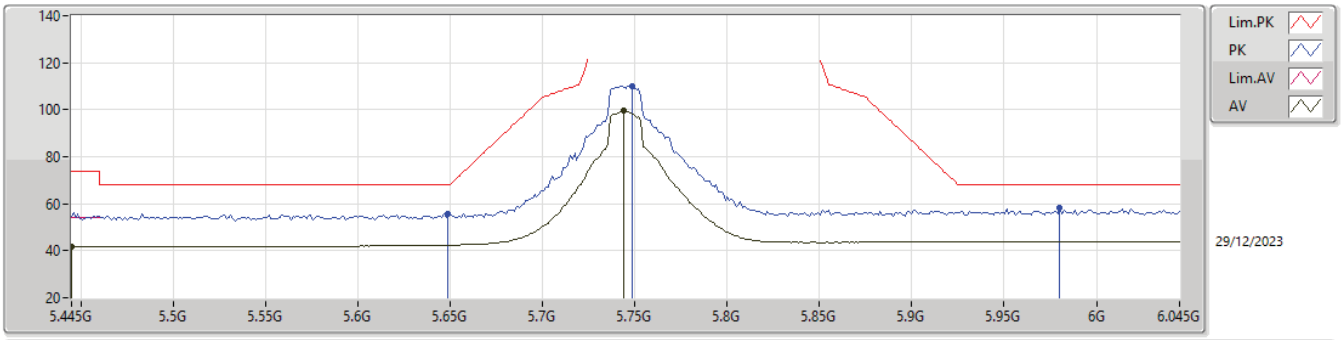
5745MHz_TX



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	5.445G	41.92	54.00	-12.08	1.40	3	Vertical	198	2.15	40.52	33.09	5.63	37.32
AV	5.7438G	104.87	Inf	-Inf	2.60	3	Vertical	198	2.15	102.27	33.98	5.78	37.16
PK	5.6298G	56.42	68.20	-11.78	1.80	3	Vertical	198	2.15	54.62	33.32	5.72	37.24
PK	5.7462G	115.32	Inf	-Inf	2.60	3	Vertical	198	2.15	112.72	33.98	5.78	37.16
PK	5.9562G	57.87	68.20	-10.33	3.40	3	Vertical	198	2.15	54.47	34.50	5.90	37.00

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)

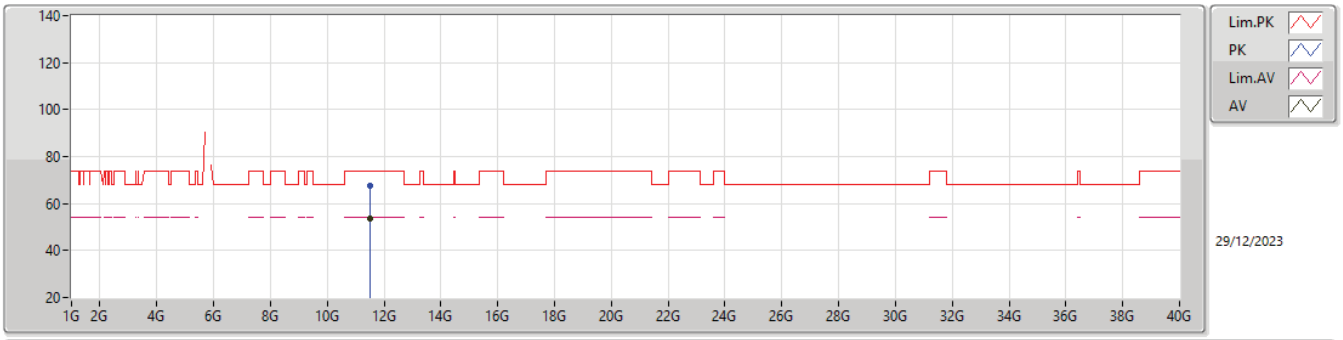
5745MHz_TX



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	5.445G	41.88	54.00	-12.12	1.40	3	Horizontal	271	2.06	40.48	33.09	5.63	37.32
AV	5.7438G	99.53	Inf	-Inf	2.60	3	Horizontal	271	2.06	96.93	33.98	5.78	37.16
PK	5.649G	55.80	68.20	-12.40	1.90	3	Horizontal	271	2.06	53.90	33.40	5.73	37.23
PK	5.7486G	109.95	Inf	-Inf	2.61	3	Horizontal	271	2.06	107.34	33.99	5.78	37.16
PK	5.9802G	58.51	68.20	-9.69	3.43	3	Horizontal	271	2.06	55.08	34.50	5.91	36.98

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)

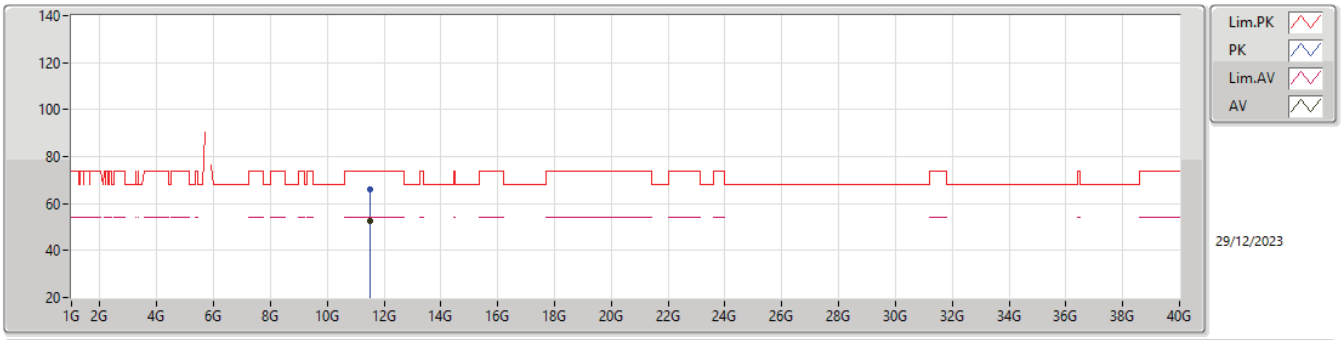
5745MHz_TX



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	11.48998G	53.63	54.00	-0.37	10.04	3	Vertical	206	1.70	43.59	39.38	8.57	37.91
PK	11.4905G	67.49	74.00	-6.51	10.04	3	Vertical	206	1.70	57.45	39.38	8.57	37.91

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)

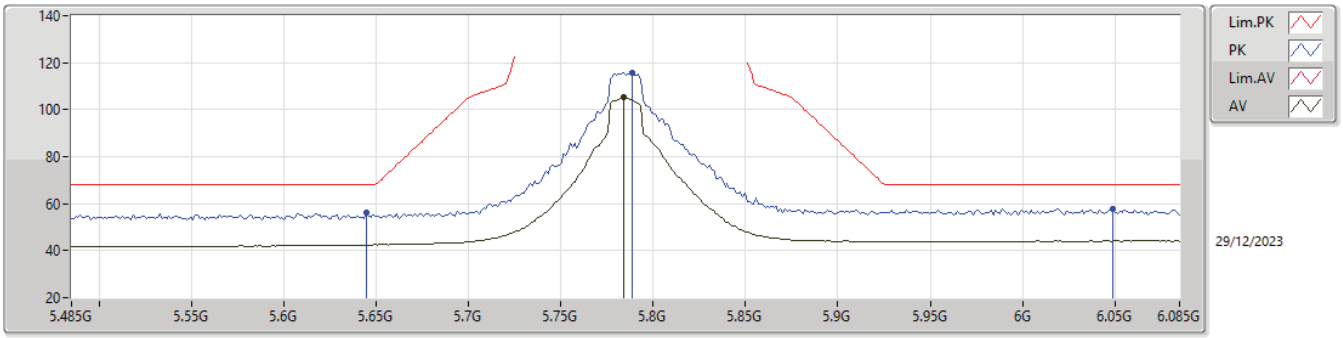
5745MHz_TX



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	11.48994G	52.63	54.00	-1.37	10.04	3	Horizontal	30	1.85	42.59	39.38	8.57	37.91
PK	11.49262G	66.07	74.00	-7.93	10.04	3	Horizontal	30	1.85	56.03	39.39	8.57	37.92

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)

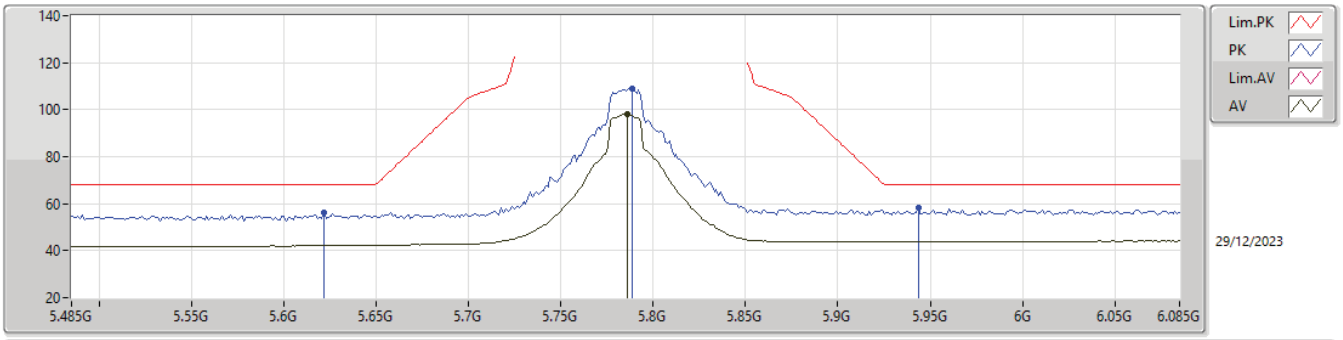
5785MHz_TX



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	105.21	Inf	-Inf	2.87	3	Vertical	202	2.03	102.34	34.20	5.80	37.13
PK	5.6446G	56.07	68.20	-12.13	1.87	3	Vertical	202	2.03	54.20	33.38	5.72	37.23
PK	5.7886G	115.77	Inf	-Inf	2.90	3	Vertical	202	2.03	112.87	34.23	5.80	37.13
PK	6.049G	57.78	68.20	-10.42	3.49	3	Vertical	202	2.03	54.29	34.50	5.94	36.95

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)

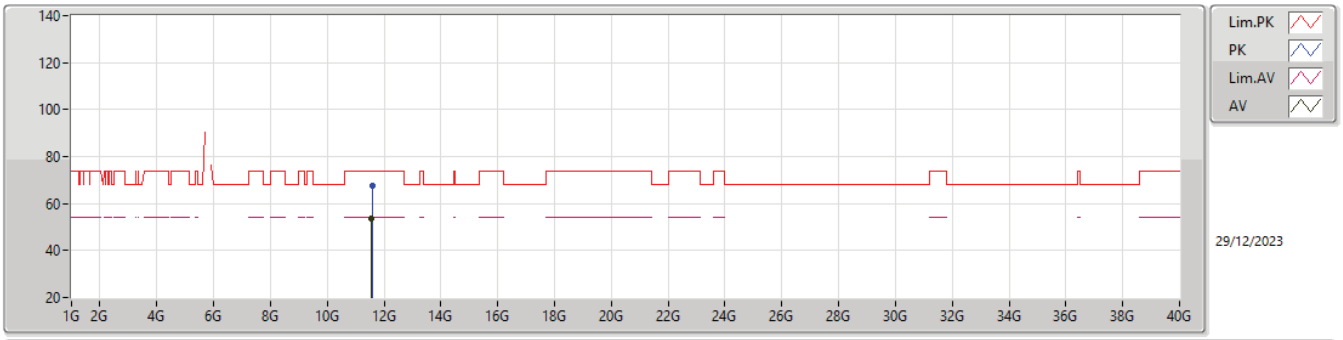
5785MHz_TX



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	5.7862G	98.07	Inf	-Inf	2.89	3	Horizontal	271	2.00	95.18	34.22	5.80	37.13
PK	5.6218G	55.96	68.20	-12.24	1.75	3	Horizontal	271	2.00	54.21	33.29	5.71	37.25
PK	5.7886G	108.86	Inf	-Inf	2.90	3	Horizontal	271	2.00	105.96	34.23	5.80	37.13
PK	5.9434G	58.05	68.20	-10.15	3.38	3	Horizontal	271	2.00	54.67	34.50	5.89	37.01

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)

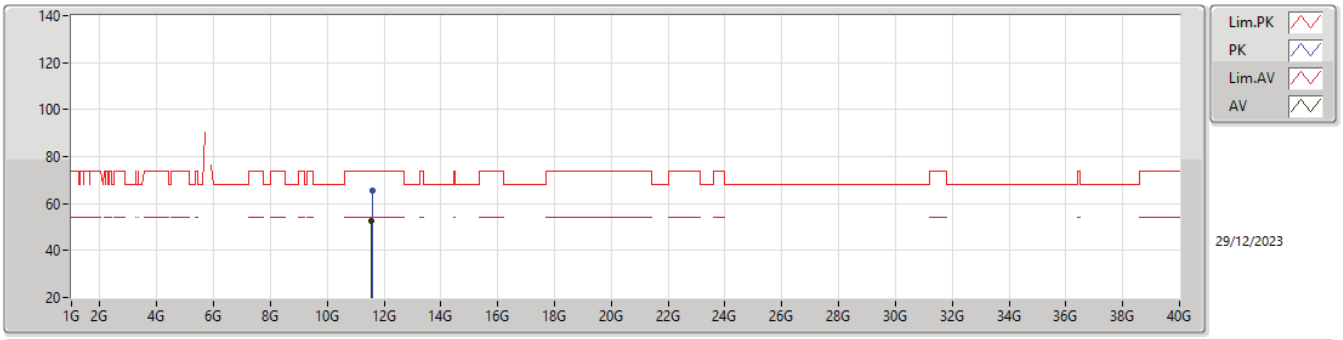
5785MHz_TX



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	11.56992G	53.76	54.00	-0.24	9.81	3	Vertical	210	1.62	43.95	39.12	8.61	37.92
PK	11.57272G	67.60	74.00	-6.40	9.80	3	Vertical	210	1.62	57.80	39.11	8.61	37.92

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)

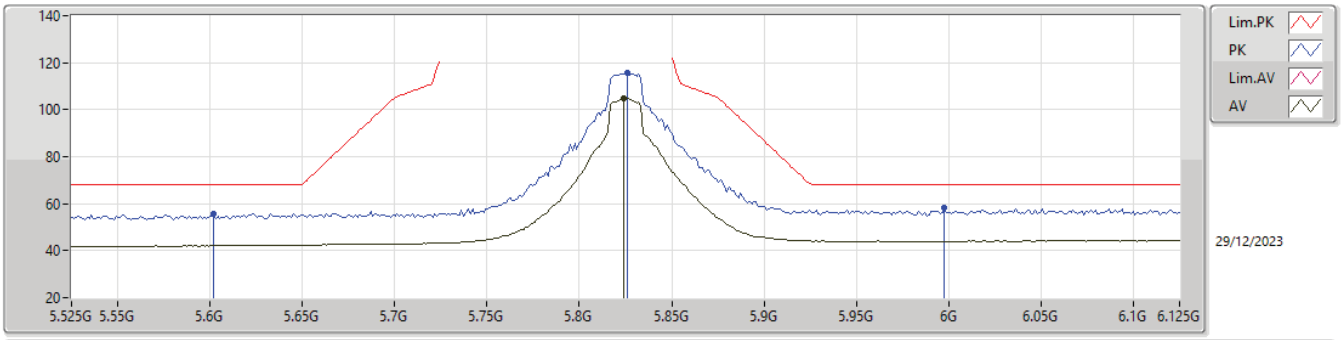
5785MHz_TX



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	11.5699G	52.40	54.00	-1.60	9.81	3	Horizontal	23	1.00	42.59	39.12	8.61	37.92
PK	11.57276G	65.71	74.00	-8.29	9.80	3	Horizontal	23	1.00	55.91	39.11	8.61	37.92

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)

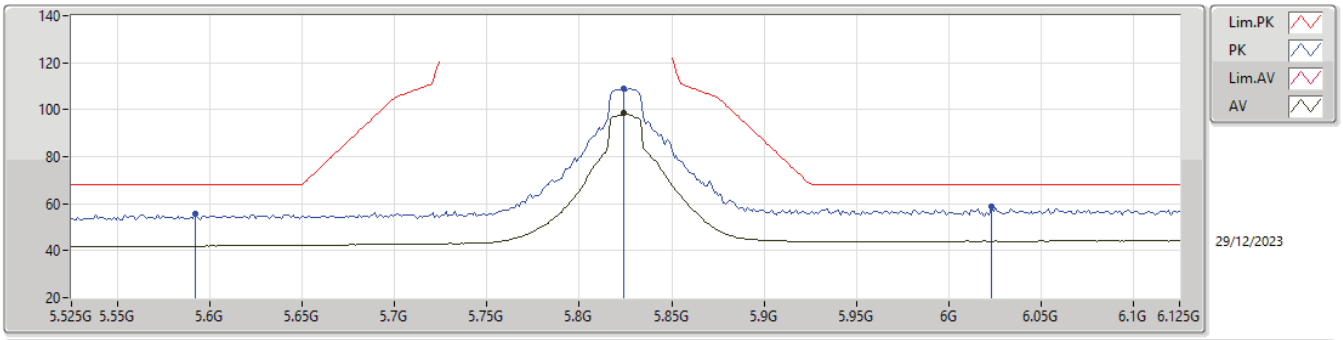
5825MHz_TX



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	104.74	Inf	-Inf	3.02	3	Vertical	202	2.10	101.72	34.30	5.82	37.10
PK	5.6018G	55.92	68.20	-12.28	1.65	3	Vertical	202	2.10	54.27	33.21	5.70	37.26
PK	5.8262G	115.53	Inf	-Inf	3.02	3	Vertical	202	2.10	112.51	34.30	5.82	37.10
PK	5.9978G	58.41	68.20	-9.79	3.45	3	Vertical	202	2.10	54.96	34.50	5.92	36.97

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)

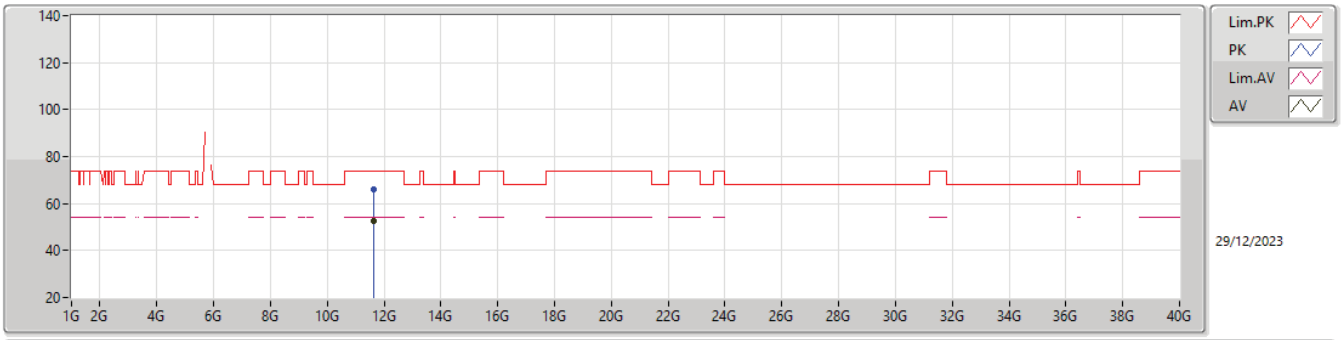
5825MHz_TX



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	98.40	Inf	-Inf	3.02	3	Horizontal	270	2.12	95.38	34.30	5.82	37.10
PK	5.5922G	55.52	68.20	-12.68	1.61	3	Horizontal	270	2.12	53.91	33.18	5.70	37.27
PK	5.8238G	108.79	Inf	-Inf	3.02	3	Horizontal	270	2.12	105.77	34.30	5.82	37.10
PK	6.023G	58.56	68.20	-9.64	3.47	3	Horizontal	270	2.12	55.09	34.50	5.93	36.96

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)

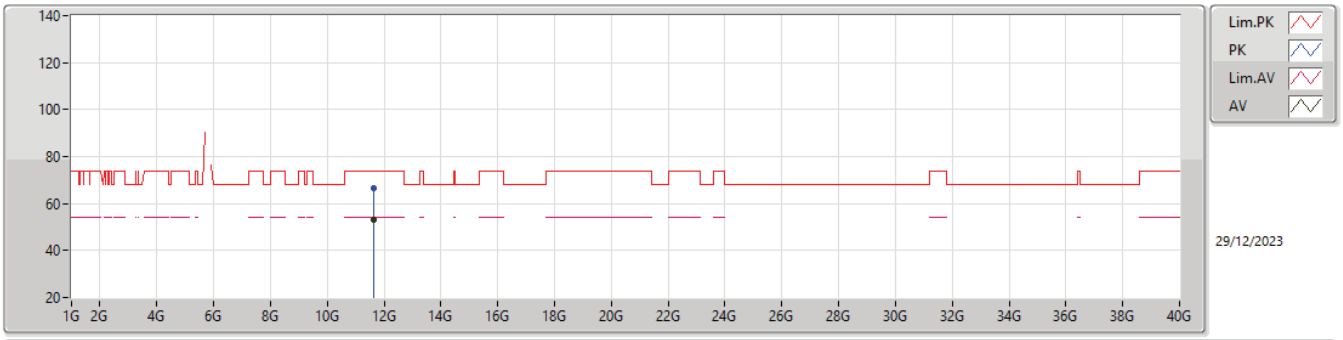
5825MHz_TX



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	11.65008G	52.81	54.00	-1.19	9.62	3	Vertical	208	1.07	43.19	38.90	8.65	37.93
PK	11.65252G	66.07	74.00	-7.93	9.63	3	Vertical	208	1.07	56.44	38.91	8.65	37.93

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)

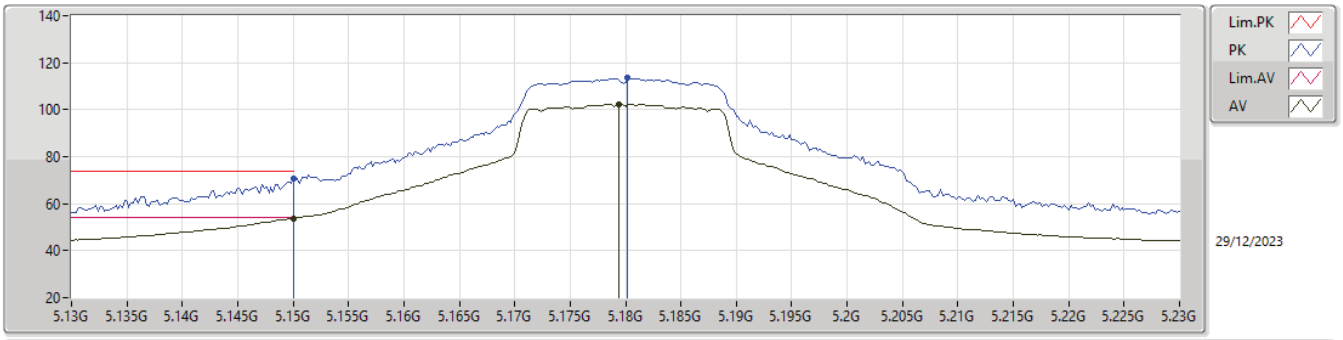
5825MHz_TX



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	11.65008G	52.87	54.00	-1.13	9.62	3	Horizontal	24	1.64	43.25	38.90	8.65	37.93
PK	11.65054G	66.34	74.00	-7.66	9.62	3	Horizontal	24	1.64	56.72	38.90	8.65	37.93

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

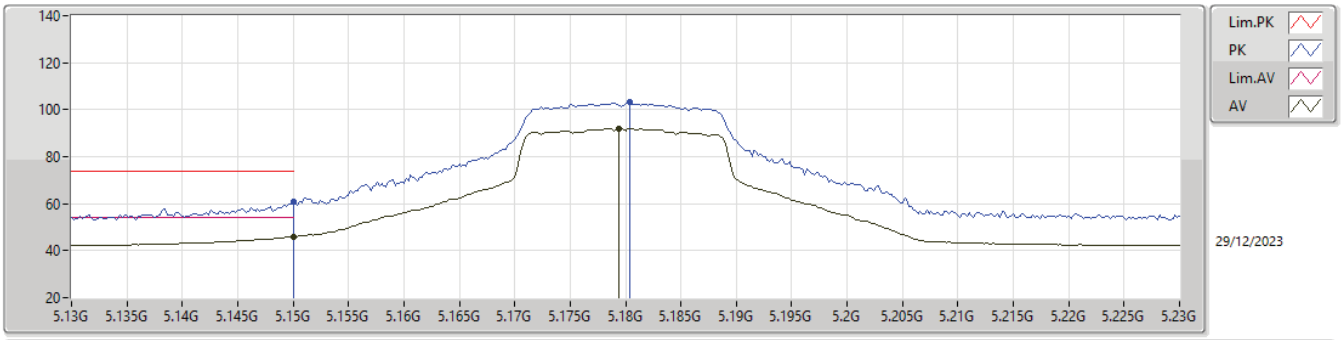
5180MHz_TX



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	53.86	54.00	-0.14	1.62	3	Vertical	220	2.50	52.24	33.40	5.46	37.24
AV	5.1794G	102.35	Inf	-Inf	1.57	3	Vertical	220	2.50	100.78	33.34	5.48	37.25
PK	5.15G	70.65	74.00	-3.35	1.62	3	Vertical	220	2.50	69.03	33.40	5.46	37.24
PK	5.1802G	113.45	Inf	-Inf	1.57	3	Vertical	220	2.50	111.88	33.34	5.48	37.25

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

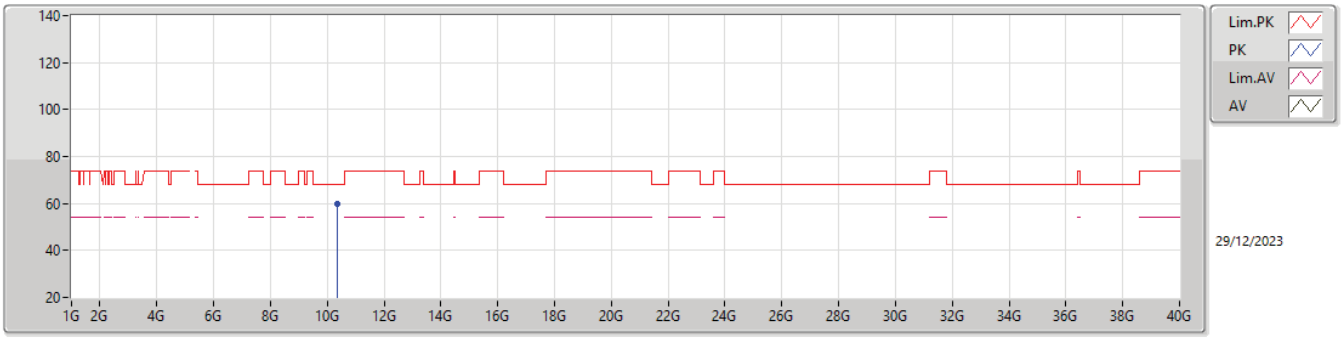
5180MHz_TX



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	45.94	54.00	-8.06	1.62	3	Horizontal	206	1.59	44.32	33.40	5.46	37.24
AV	5.1794G	92.02	Inf	-Inf	1.57	3	Horizontal	206	1.59	90.45	33.34	5.48	37.25
PK	5.15G	60.87	74.00	-13.13	1.62	3	Horizontal	206	1.59	59.25	33.40	5.46	37.24
PK	5.1804G	103.04	Inf	-Inf	1.57	3	Horizontal	206	1.59	101.47	33.34	5.48	37.25

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

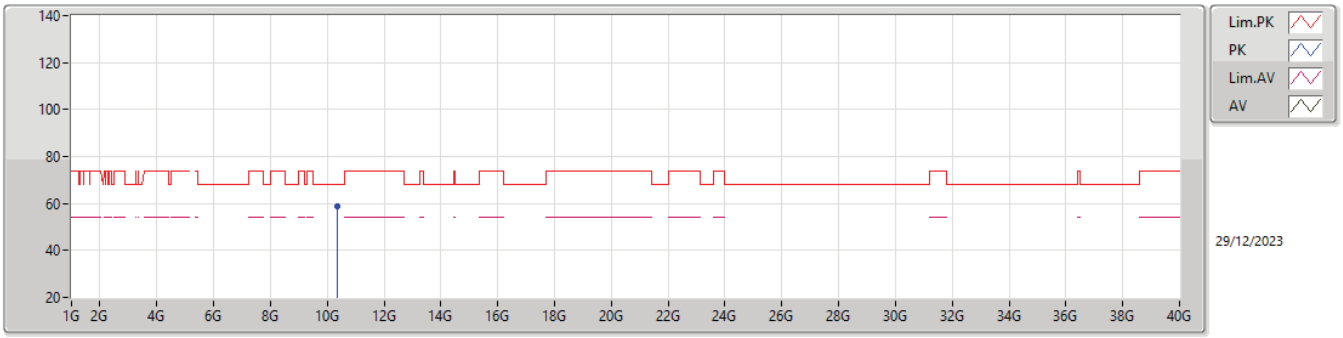
5180MHz_TX



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	10.35792G	60.02	68.20	-8.18	9.53	3	Vertical	82	2.00	50.49	39.02	8.04	37.53

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

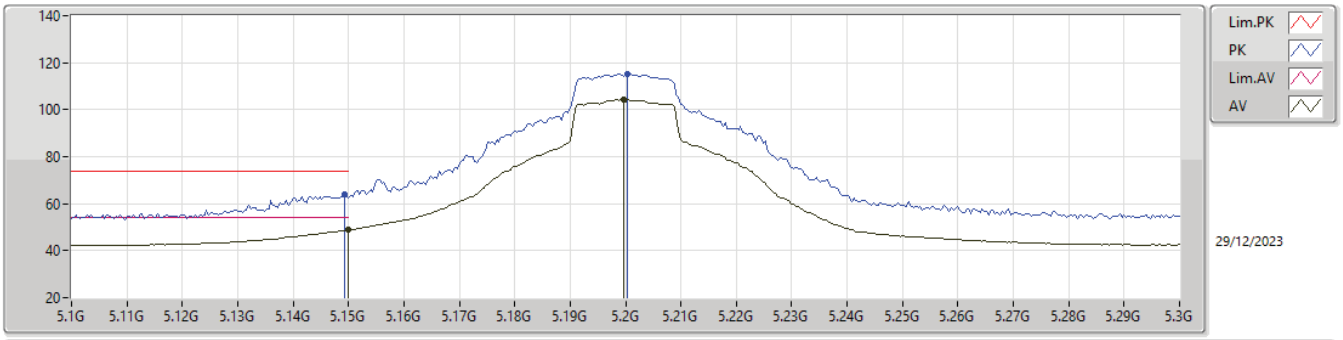
5180MHz_TX



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	10.358G	58.80	68.20	-9.40	9.53	3	Horizontal	181	2.52	49.27	39.02	8.04	37.53

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

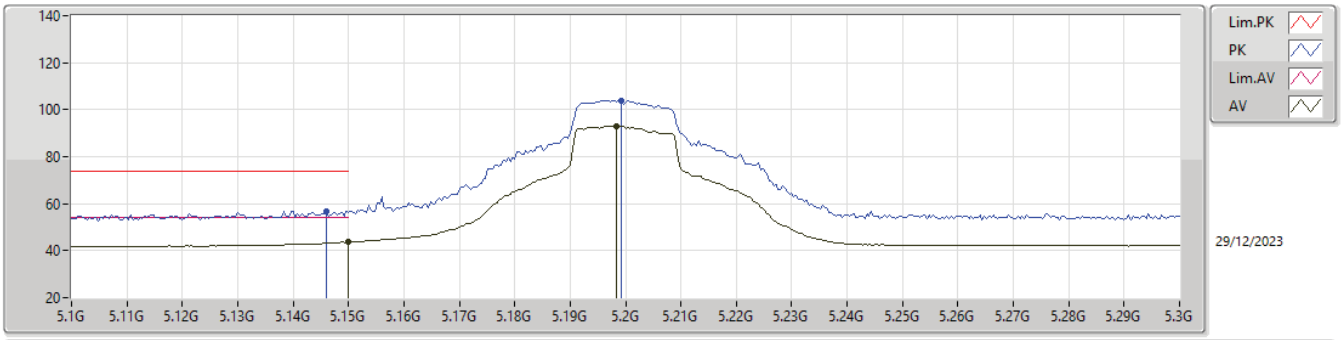
5200MHz_TX



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	48.90	54.00	-5.10	1.62	3	Vertical	217	2.61	47.28	33.40	5.46	37.24
AV	5.1996G	104.15	Inf	-Inf	1.53	3	Vertical	217	2.61	102.62	33.30	5.49	37.26
PK	5.1492G	63.77	74.00	-10.23	1.62	3	Vertical	217	2.61	62.15	33.40	5.46	37.24
PK	5.2004G	115.16	Inf	-Inf	1.53	3	Vertical	217	2.61	113.63	33.30	5.49	37.26

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

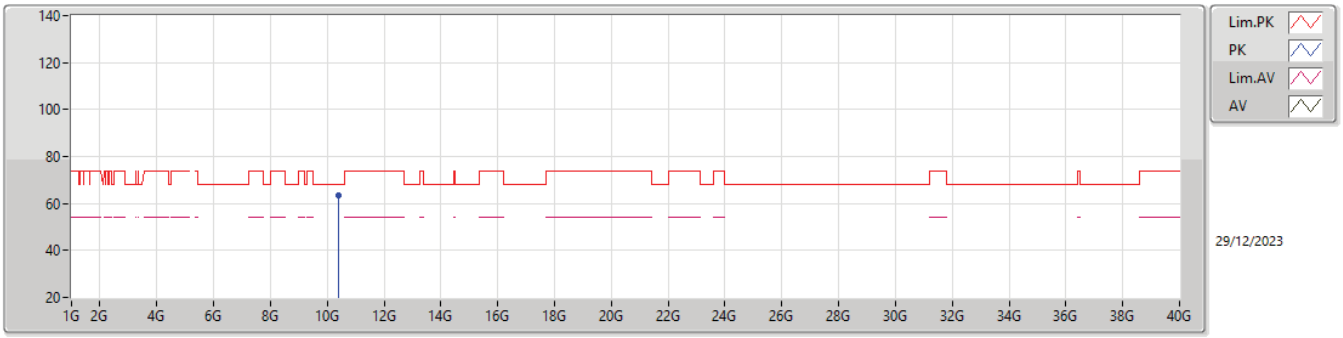
5200MHz_TX



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	43.62	54.00	-10.38	1.62	3	Horizontal	203	1.50	42.00	33.40	5.46	37.24
AV	5.1984G	92.96	Inf	-Inf	1.53	3	Horizontal	203	1.50	91.43	33.30	5.49	37.26
PK	5.146G	56.93	74.00	-17.07	1.62	3	Horizontal	203	1.50	55.31	33.40	5.46	37.24
PK	5.1992G	103.88	Inf	-Inf	1.53	3	Horizontal	203	1.50	102.35	33.30	5.49	37.26

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

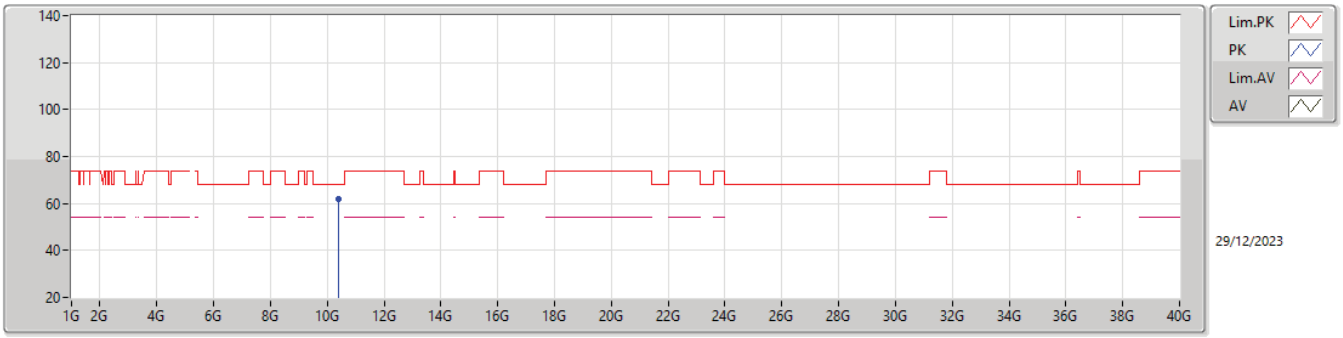
5200MHz_TX



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	10.39776G	63.51	68.20	-4.69	9.64	3	Vertical	280	1.93	53.87	39.10	8.06	37.52

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

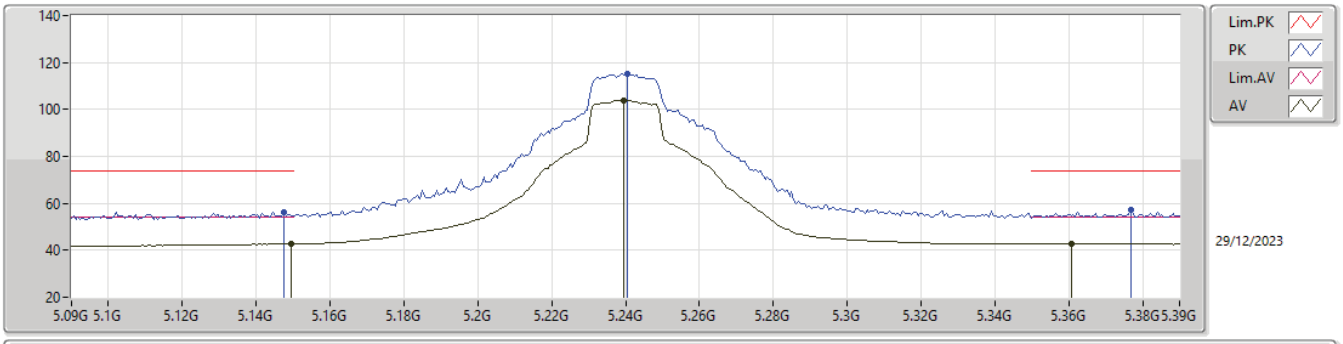
5200MHz_TX



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	10.39776G	61.73	68.20	-6.47	9.64	3	Horizontal	180	2.42	52.09	39.10	8.06	37.52

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

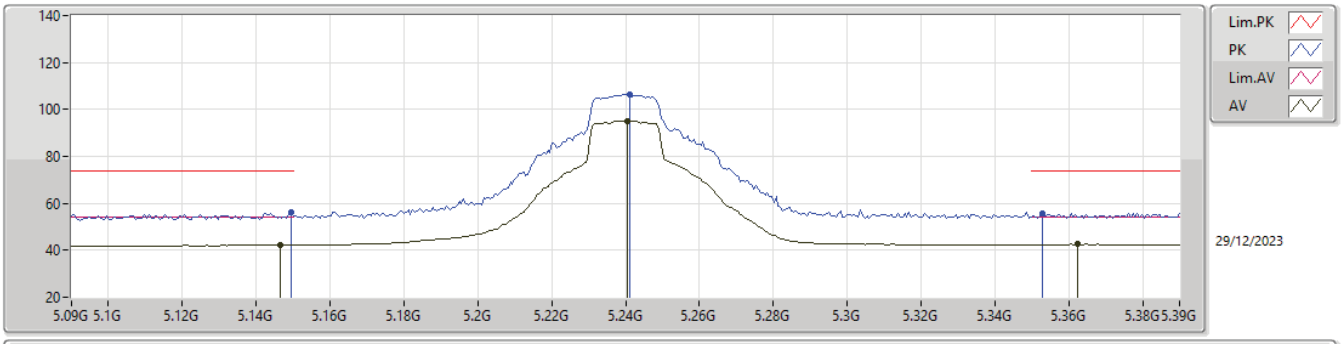
5240MHz_TX



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	42.71	54.00	-11.29	1.62	3	Vertical	215	2.87	41.09	33.40	5.46	37.24
AV	5.2394G	103.83	Inf	-Inf	1.38	3	Vertical	215	2.87	102.45	33.14	5.51	37.27
AV	5.3606G	42.79	54.00	-11.21	1.29	3	Vertical	215	2.87	41.50	33.00	5.59	37.30
PK	5.1476G	56.31	74.00	-17.69	1.62	3	Vertical	215	2.87	54.69	33.40	5.46	37.24
PK	5.2406G	115.16	Inf	-Inf	1.38	3	Vertical	215	2.87	113.78	33.14	5.51	37.27
PK	5.3768G	57.26	74.00	-16.74	1.29	3	Vertical	215	2.87	55.97	33.00	5.60	37.31

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

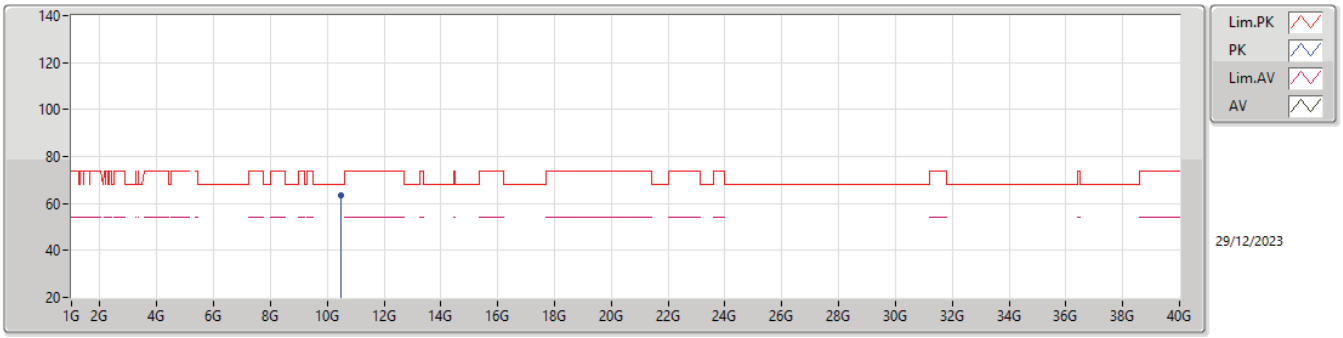
5240MHz_TX



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	5.1464G	42.24	54.00	-11.76	1.62	3	Horizontal	277	2.92	40.62	33.40	5.46	37.24
AV	5.2406G	95.22	Inf	-Inf	1.38	3	Horizontal	277	2.92	93.84	33.14	5.51	37.27
AV	5.3624G	42.54	54.00	-11.46	1.29	3	Horizontal	277	2.92	41.25	33.00	5.59	37.30
PK	5.1494G	56.23	74.00	-17.77	1.62	3	Horizontal	277	2.92	54.61	33.40	5.46	37.24
PK	5.2412G	106.49	Inf	-Inf	1.38	3	Horizontal	277	2.92	105.11	33.14	5.51	37.27
PK	5.3528G	55.88	74.00	-18.12	1.28	3	Horizontal	277	2.92	54.60	33.00	5.58	37.30

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

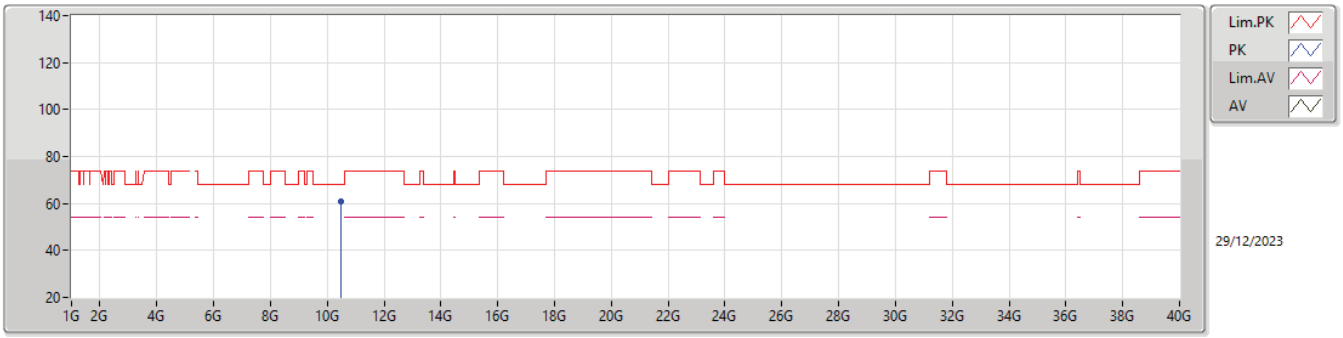
5240MHz_TX



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	10.48256G	63.20	68.20	-5.00	9.63	3	Vertical	279	1.91	53.57	39.03	8.10	37.50

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

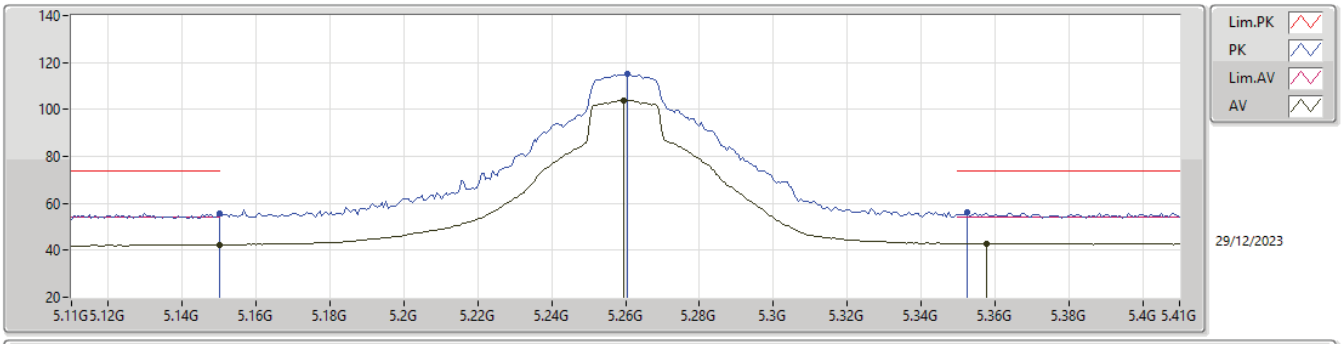
5240MHz_TX



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	10.47552G	60.98	68.20	-7.22	9.63	3	Horizontal	182	1.50	51.35	39.05	8.09	37.51

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

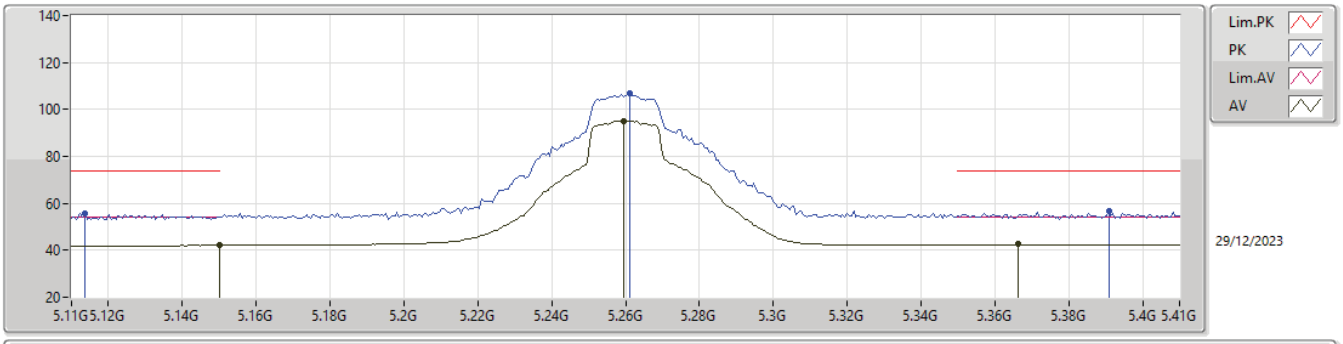
5260MHz_TX



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	42.42	54.00	-11.58	1.62	3	Vertical	221	2.42	40.80	33.40	5.46	37.24
AV	5.2594G	103.86	Inf	-Inf	1.34	3	Vertical	221	2.42	102.52	33.08	5.53	37.27
AV	5.3578G	42.96	54.00	-11.04	1.28	3	Vertical	221	2.42	41.68	33.00	5.58	37.30
PK	5.15G	55.76	74.00	-18.24	1.62	3	Vertical	221	2.42	54.14	33.40	5.46	37.24
PK	5.2606G	115.29	Inf	-Inf	1.34	3	Vertical	221	2.42	113.95	33.08	5.53	37.27
PK	5.3524G	56.19	74.00	-17.81	1.28	3	Vertical	221	2.42	54.91	33.00	5.58	37.30

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

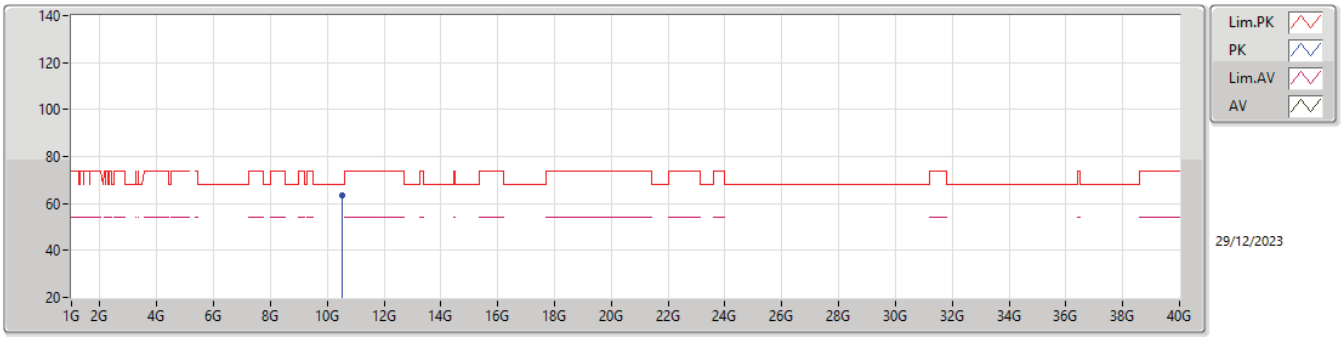
5260MHz_TX



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	42.13	54.00	-11.87	1.62	3	Horizontal	273	2.09	40.51	33.40	5.46	37.24
AV	5.2594G	95.25	Inf	-Inf	1.34	3	Horizontal	273	2.09	93.91	33.08	5.53	37.27
AV	5.3662G	42.53	54.00	-11.47	1.29	3	Horizontal	273	2.09	41.24	33.00	5.59	37.30
PK	5.1136G	55.67	74.00	-18.33	1.61	3	Horizontal	273	2.09	54.06	33.40	5.44	37.23
PK	5.2612G	106.80	Inf	-Inf	1.34	3	Horizontal	273	2.09	105.46	33.08	5.53	37.27
PK	5.3908G	56.58	74.00	-17.42	1.29	3	Horizontal	273	2.09	55.29	33.00	5.60	37.31

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

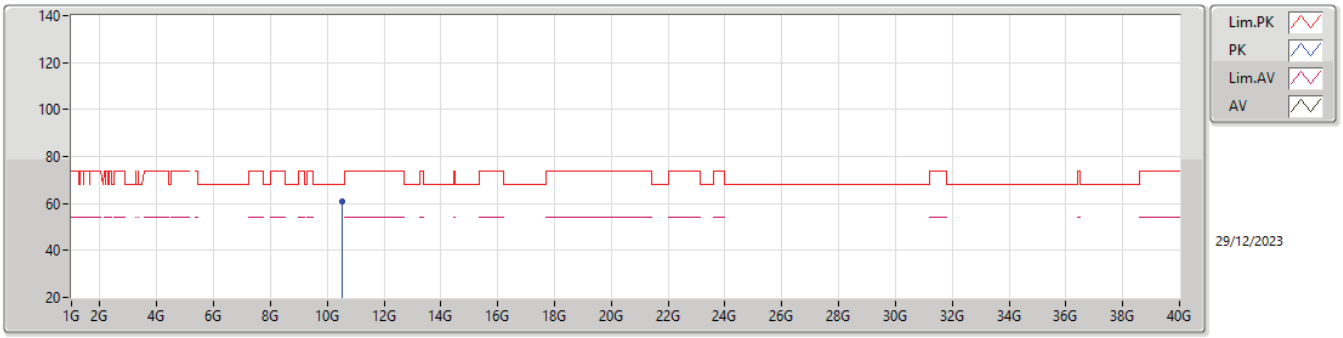
5260MHz_TX



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	10.51768G	63.51	68.20	-4.69	9.61	3	Vertical	279	1.89	53.90	39.00	8.11	37.50

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

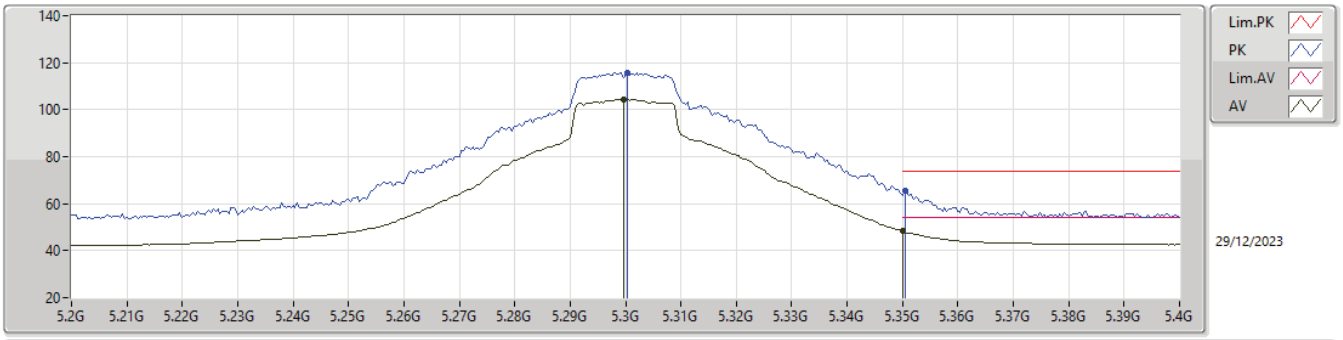
5260MHz_TX



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	10.51808G	60.66	68.20	-7.54	9.61	3	Horizontal	183	1.50	51.05	39.00	8.11	37.50

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

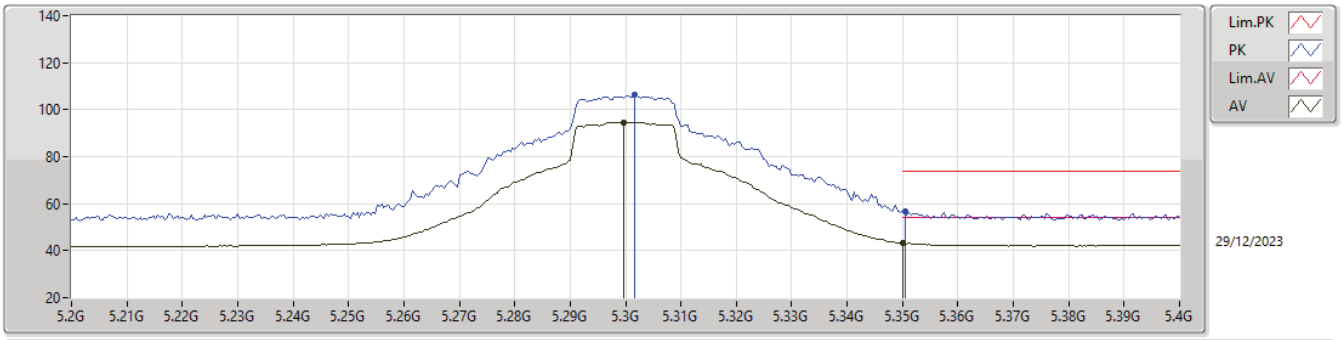
5300MHz_TX



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	5.2996G	104.28	Inf	-Inf	1.27	3	Vertical	232	3.00	103.01	33.00	5.55	37.28
AV	5.35G	48.31	54.00	-5.69	1.28	3	Vertical	232	3.00	47.03	33.00	5.58	37.30
PK	5.3004G	115.75	Inf	-Inf	1.27	3	Vertical	232	3.00	114.48	33.00	5.55	37.28
PK	5.3504G	65.29	74.00	-8.71	1.28	3	Vertical	232	3.00	64.01	33.00	5.58	37.30

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

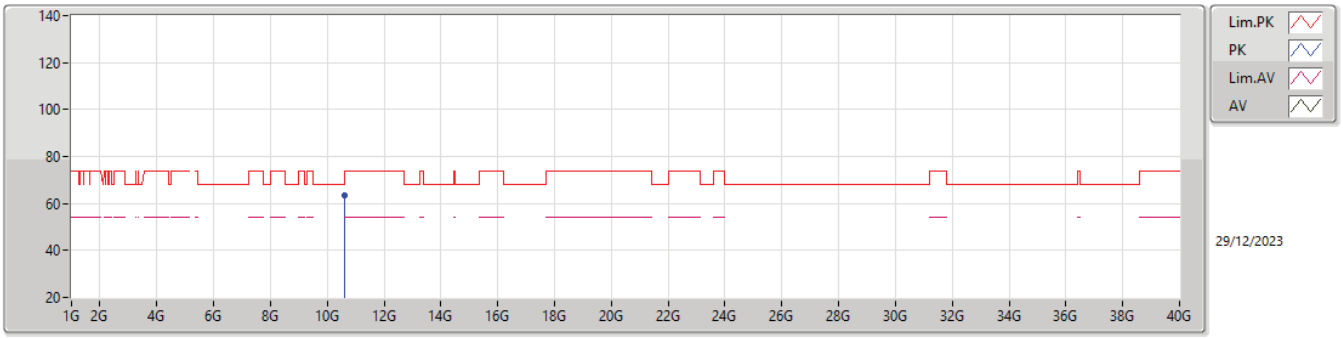
5300MHz_TX



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	5.2996G	94.66	Inf	-Inf	1.27	3	Horizontal	261	2.17	93.39	33.00	5.55	37.28
AV	5.35G	43.20	54.00	-10.80	1.28	3	Horizontal	261	2.17	41.92	33.00	5.58	37.30
PK	5.3016G	106.41	Inf	-Inf	1.27	3	Horizontal	261	2.17	105.14	33.00	5.55	37.28
PK	5.3504G	56.95	74.00	-17.05	1.28	3	Horizontal	261	2.17	55.67	33.00	5.58	37.30

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

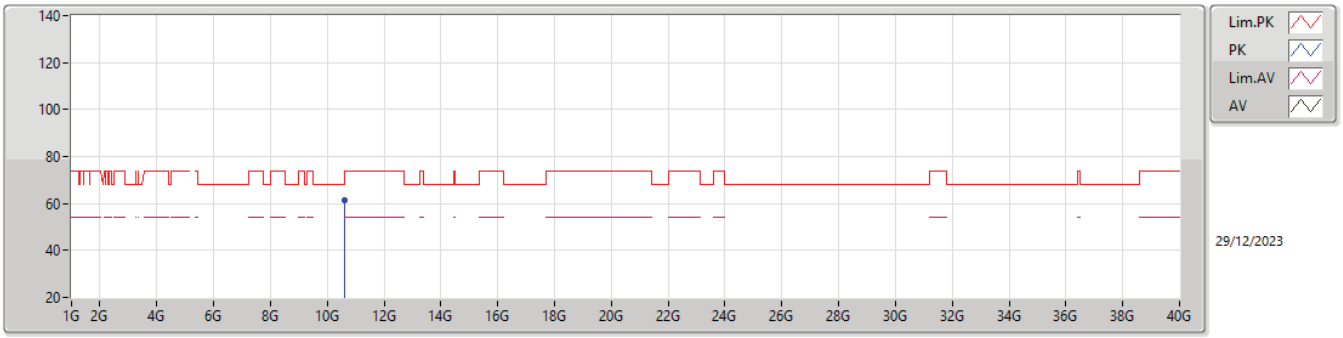
5300MHz_TX



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	10.59808G	63.62	68.20	-4.58	10.01	3	Vertical	85	1.89	53.61	39.38	8.15	37.52

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

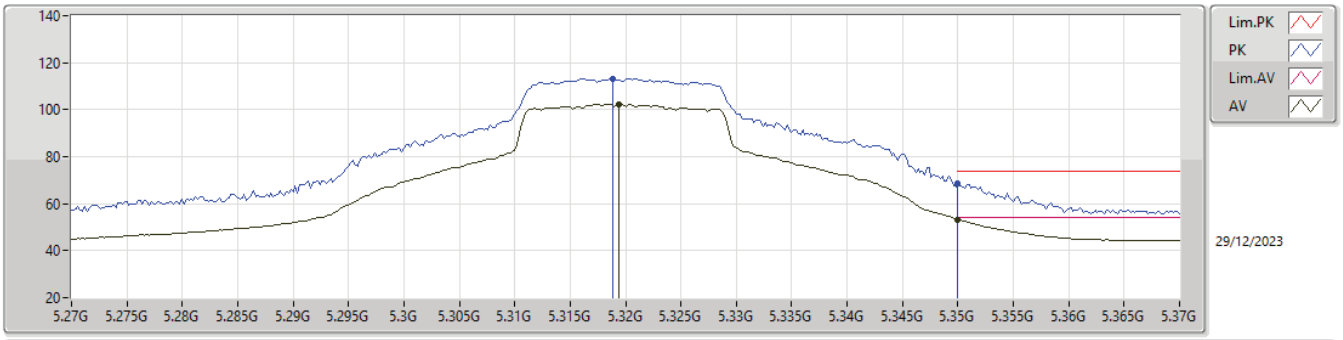
5300MHz_TX



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	10.6024G	61.61	74.00	-12.39	10.04	3	Horizontal	184	1.62	51.57	39.41	8.15	37.52

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

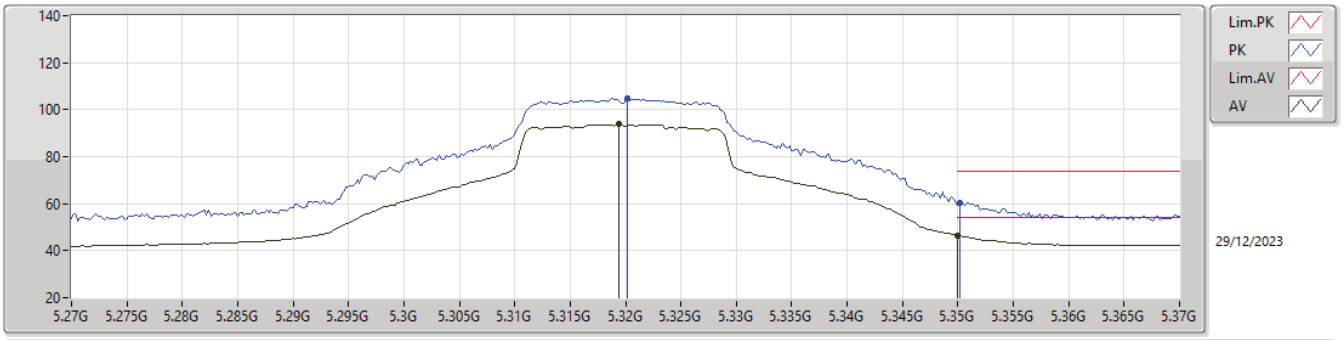
5320MHz_TX



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	5.3194G	102.20	Inf	-Inf	1.27	3	Vertical	220	2.38	100.93	33.00	5.56	37.29
AV	5.35G	53.25	54.00	-0.75	1.28	3	Vertical	220	2.38	51.97	33.00	5.58	37.30
PK	5.3188G	113.33	Inf	-Inf	1.27	3	Vertical	220	2.38	112.06	33.00	5.56	37.29
PK	5.35G	68.67	74.00	-5.33	1.28	3	Vertical	220	2.38	67.39	33.00	5.58	37.30

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

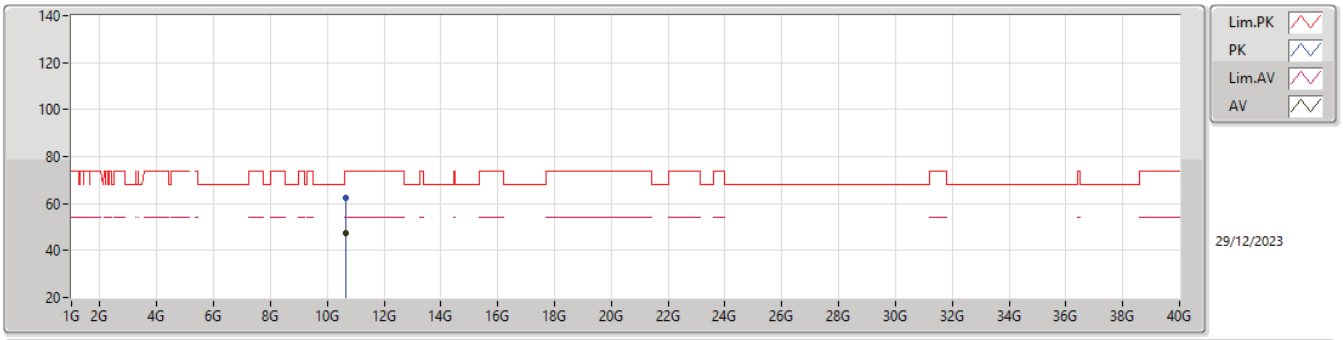
5320MHz_TX



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	5.3194G	93.71	Inf	-Inf	1.27	3	Horizontal	87	2.15	92.44	33.00	5.56	37.29
AV	5.35G	46.46	54.00	-7.54	1.28	3	Horizontal	87	2.15	45.18	33.00	5.58	37.30
PK	5.3202G	104.95	Inf	-Inf	1.27	3	Horizontal	87	2.15	103.68	33.00	5.56	37.29
PK	5.3502G	60.27	74.00	-13.73	1.28	3	Horizontal	87	2.15	58.99	33.00	5.58	37.30

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

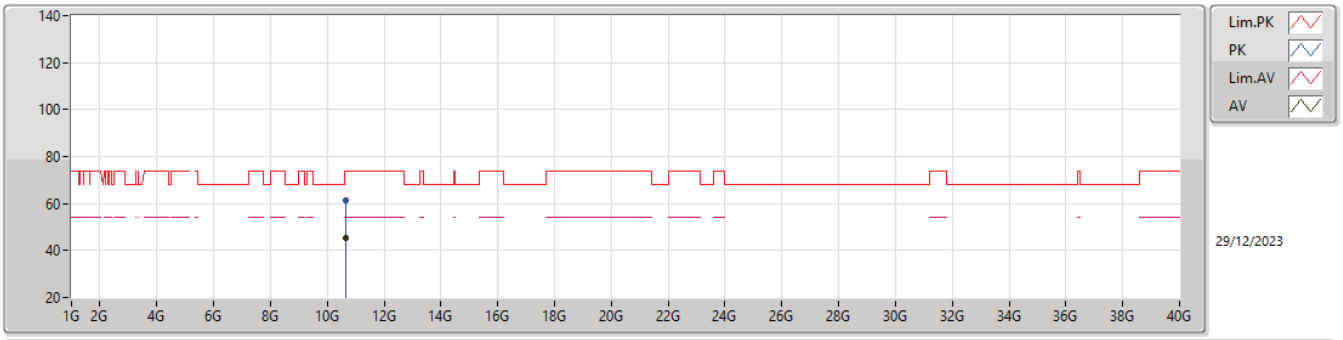
5320MHz_TX



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	10.6388G	47.45	54.00	-6.55	10.21	3	Vertical	277	1.92	37.24	39.56	8.17	37.52
PK	10.63884G	62.45	74.00	-11.55	10.21	3	Vertical	277	1.92	52.24	39.56	8.17	37.52

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

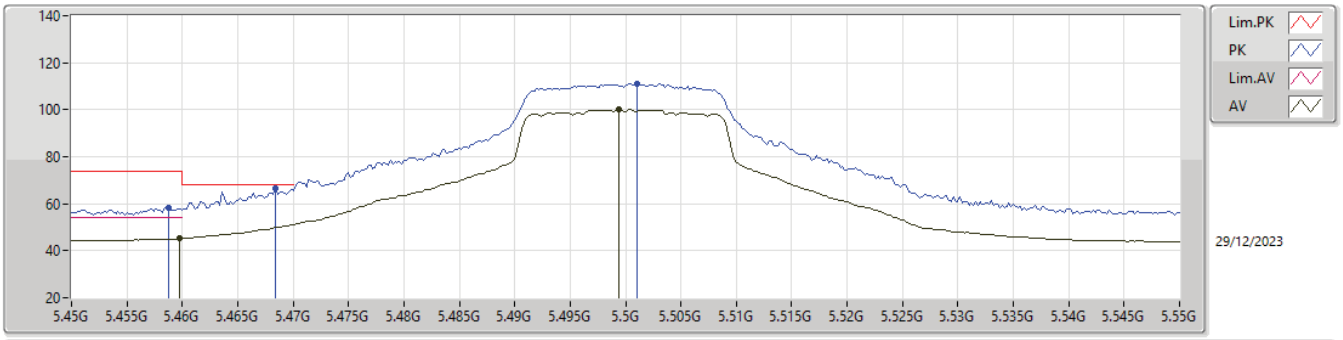
5320MHz_TX



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	10.63888G	45.41	54.00	-8.59	10.21	3	Horizontal	183	1.50	35.20	39.56	8.17	37.52
PK	10.63876G	61.27	74.00	-12.73	10.21	3	Horizontal	183	1.50	51.06	39.56	8.17	37.52

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

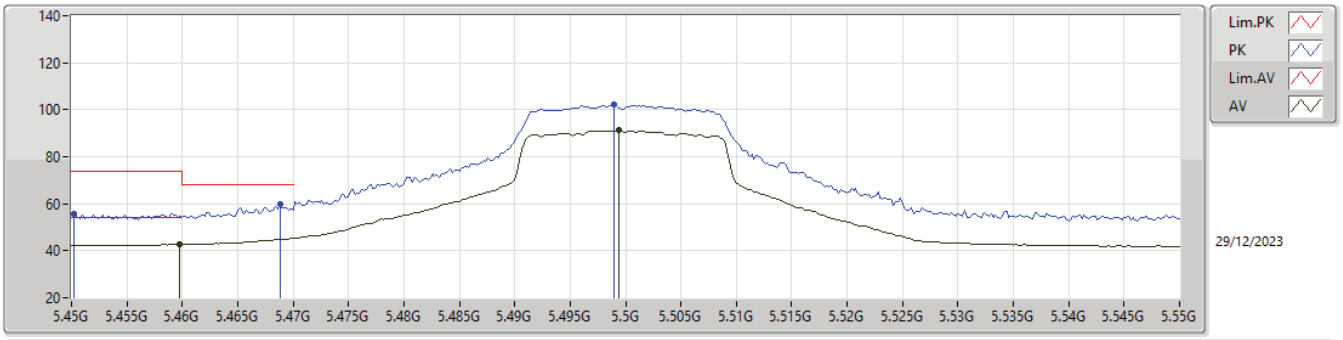
5500MHz_TX



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	5.4598G	45.33	54.00	-8.67	1.43	3	Vertical	213	2.93	43.90	33.12	5.64	37.33
AV	5.4994G	99.97	Inf	-Inf	1.51	3	Vertical	213	2.93	98.46	33.20	5.65	37.34
PK	5.4588G	58.51	74.00	-15.49	1.43	3	Vertical	213	2.93	57.08	33.12	5.64	37.33
PK	5.4684G	66.55	68.20	-1.65	1.45	3	Vertical	213	2.93	65.10	33.14	5.64	37.33
PK	5.501G	110.98	Inf	-Inf	1.52	3	Vertical	213	2.93	109.46	33.20	5.66	37.34

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

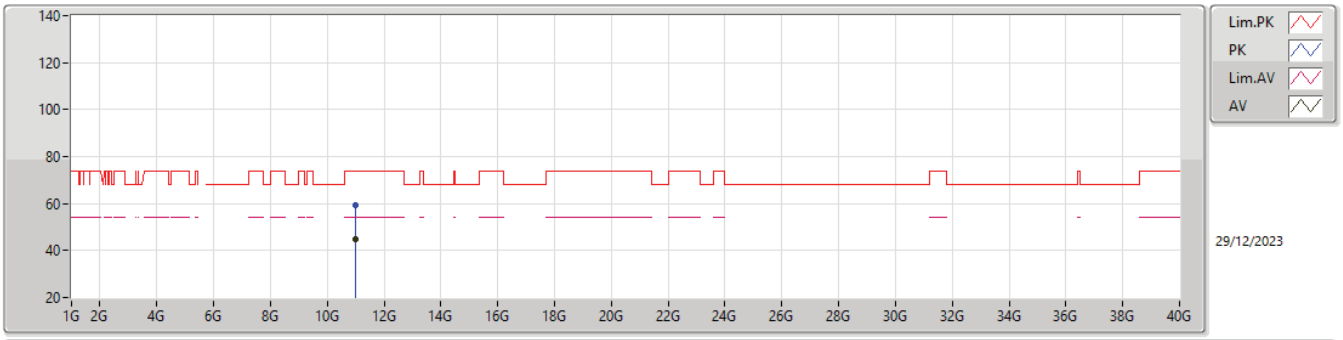
5500MHz_TX



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	5.4598G	42.66	54.00	-11.34	1.43	3	Horizontal	82	2.05	41.23	33.12	5.64	37.33
AV	5.4994G	91.13	Inf	-Inf	1.51	3	Horizontal	82	2.05	89.62	33.20	5.65	37.34
PK	5.4502G	55.89	74.00	-18.11	1.40	3	Horizontal	82	2.05	54.49	33.10	5.63	37.33
PK	5.4688G	59.82	68.20	-8.38	1.45	3	Horizontal	82	2.05	58.37	33.14	5.64	37.33
PK	5.499G	102.05	Inf	-Inf	1.51	3	Horizontal	82	2.05	100.54	33.20	5.65	37.34

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

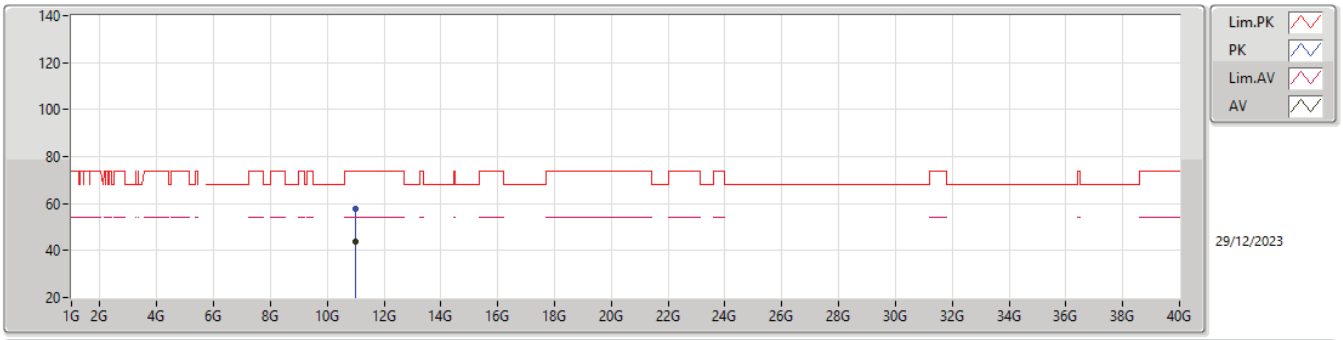
5500MHz_TX



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	10.99992G	44.74	54.00	-9.26	10.05	3	Vertical	194	1.82	34.69	39.30	8.34	37.59
PK	10.99912G	59.33	74.00	-14.67	10.05	3	Vertical	194	1.82	49.28	39.30	8.34	37.59

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

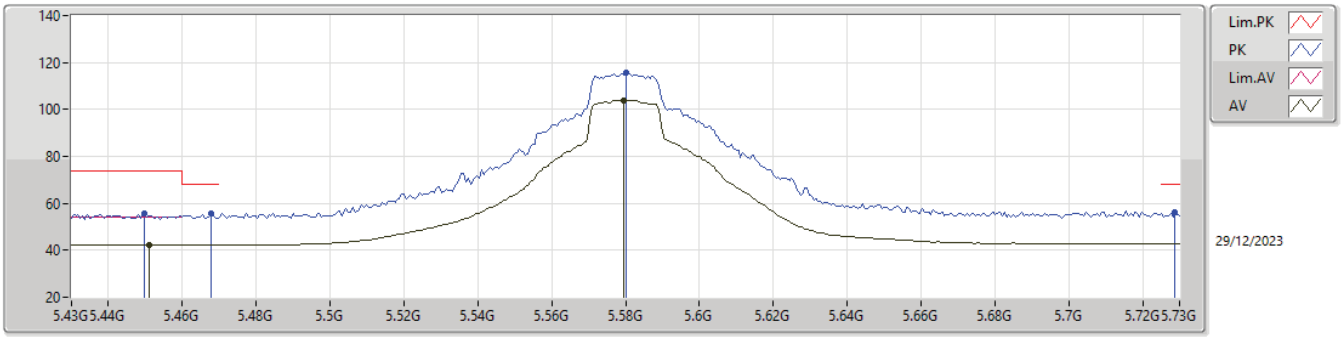
5500MHz_TX



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	10.9996G	43.56	54.00	-10.44	10.05	3	Horizontal	198	1.66	33.51	39.30	8.34	37.59
PK	10.99792G	57.58	74.00	-16.42	10.05	3	Horizontal	198	1.66	47.53	39.30	8.34	37.59

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

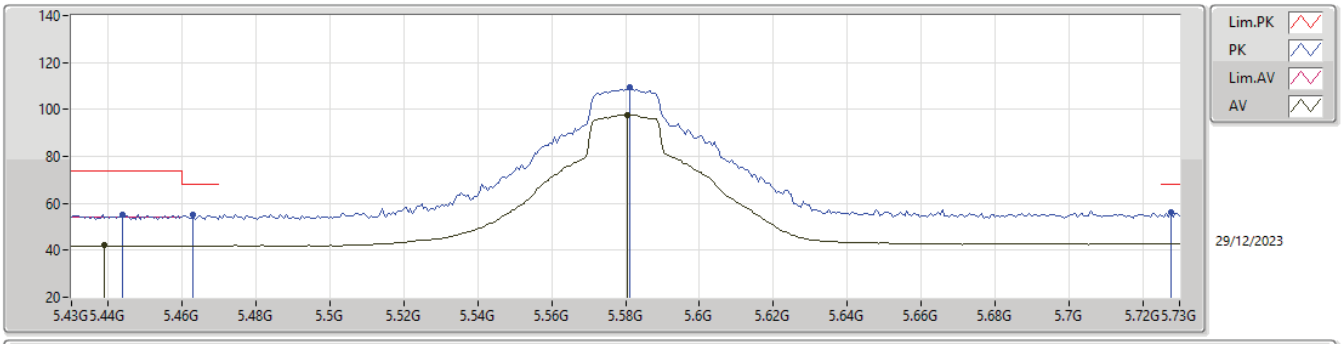
5580MHz_TX



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	5.451G	42.17	54.00	-11.83	1.40	3	Vertical	207	2.43	40.77	33.10	5.63	37.33
AV	5.5794G	104.05	Inf	-Inf	1.57	3	Vertical	207	2.43	102.48	33.16	5.69	37.28
PK	5.4498G	55.54	74.00	-18.46	1.40	3	Vertical	207	2.43	54.14	33.10	5.63	37.33
PK	5.4678G	55.67	68.20	-12.53	1.45	3	Vertical	207	2.43	54.22	33.14	5.64	37.33
PK	5.58G	115.77	Inf	-Inf	1.57	3	Vertical	207	2.43	114.20	33.16	5.69	37.28
PK	5.7288G	56.19	68.20	-12.01	2.52	3	Vertical	207	2.43	53.67	33.92	5.77	37.17

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

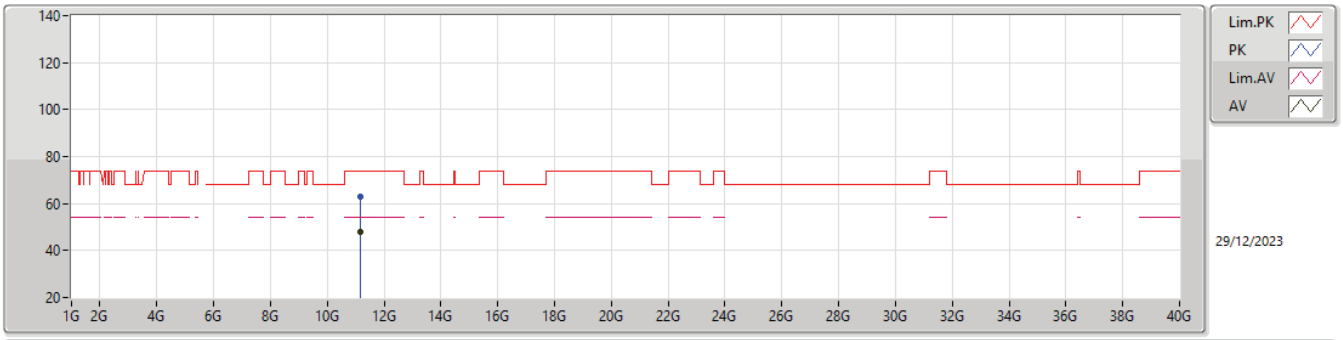
5580MHz_TX



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	5.439G	42.05	54.00	-11.95	1.39	3	Horizontal	278	2.26	40.66	33.08	5.63	37.32
AV	5.5806G	97.66	Inf	-Inf	1.57	3	Horizontal	278	2.26	96.09	33.16	5.69	37.28
PK	5.4438G	55.18	74.00	-18.82	1.40	3	Horizontal	278	2.26	53.78	33.09	5.63	37.32
PK	5.463G	54.97	68.20	-13.23	1.44	3	Horizontal	278	2.26	53.53	33.13	5.64	37.33
PK	5.5812G	109.39	Inf	-Inf	1.57	3	Horizontal	278	2.26	107.82	33.16	5.69	37.28
PK	5.7276G	56.10	68.20	-12.10	2.51	3	Horizontal	278	2.26	53.59	33.91	5.77	37.17

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

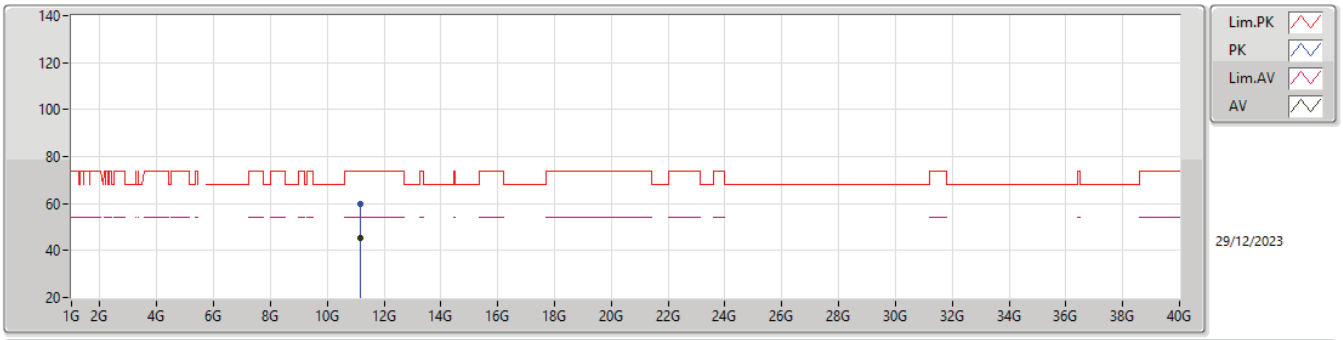
5580MHz_TX



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	11.15984G	48.14	54.00	-5.86	9.90	3	Vertical	275	1.85	38.24	39.18	8.42	37.70
PK	11.15784G	62.72	74.00	-11.28	9.90	3	Vertical	275	1.85	52.82	39.18	8.41	37.69

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

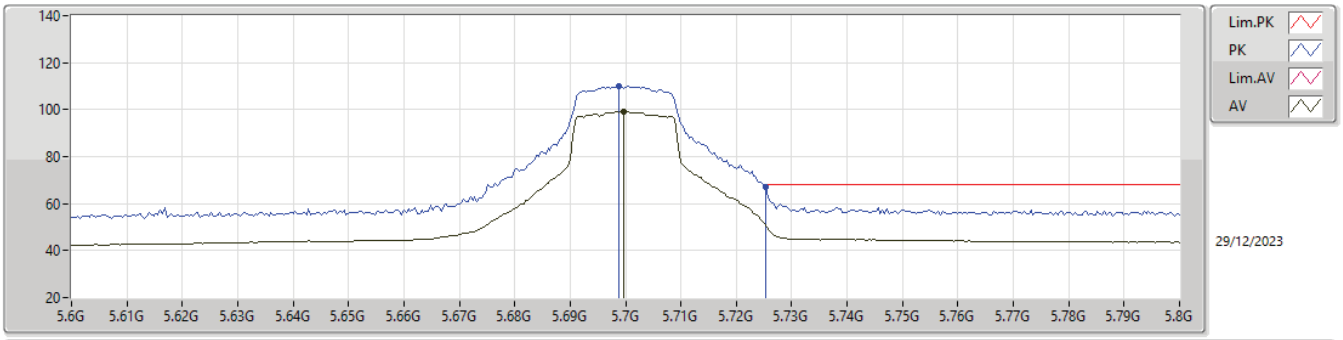
5580MHz_TX



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	11.15984G	45.53	54.00	-8.47	9.90	3	Horizontal	196	1.50	35.63	39.18	8.42	37.70
PK	11.16248G	60.01	74.00	-13.99	9.90	3	Horizontal	196	1.50	50.11	39.18	8.42	37.70

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

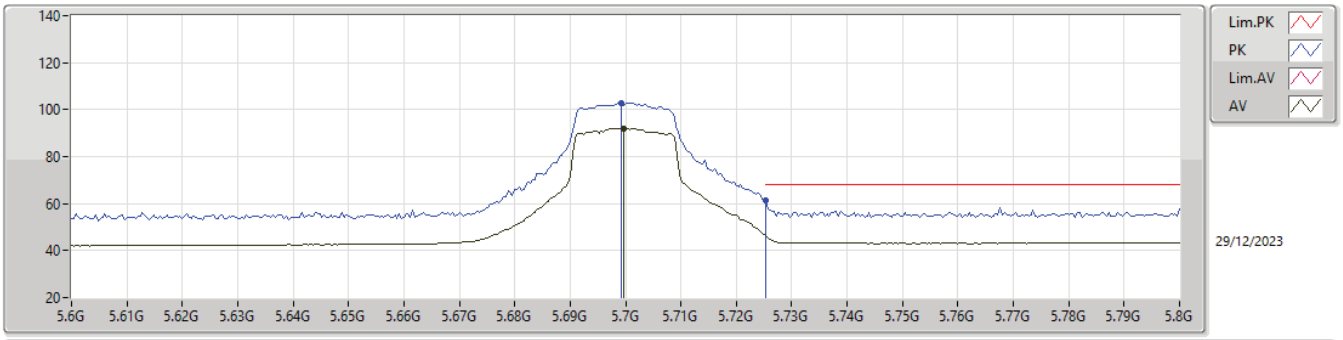
5700MHz_TX



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	5.6996G	99.16	Inf	-Inf	2.36	3	Vertical	200	2.30	96.80	33.80	5.75	37.19
PK	5.6988G	110.11	Inf	-Inf	2.35	3	Vertical	200	2.30	107.76	33.79	5.75	37.19
PK	5.7252G	66.85	68.20	-1.35	2.50	3	Vertical	200	2.30	64.35	33.90	5.77	37.17

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

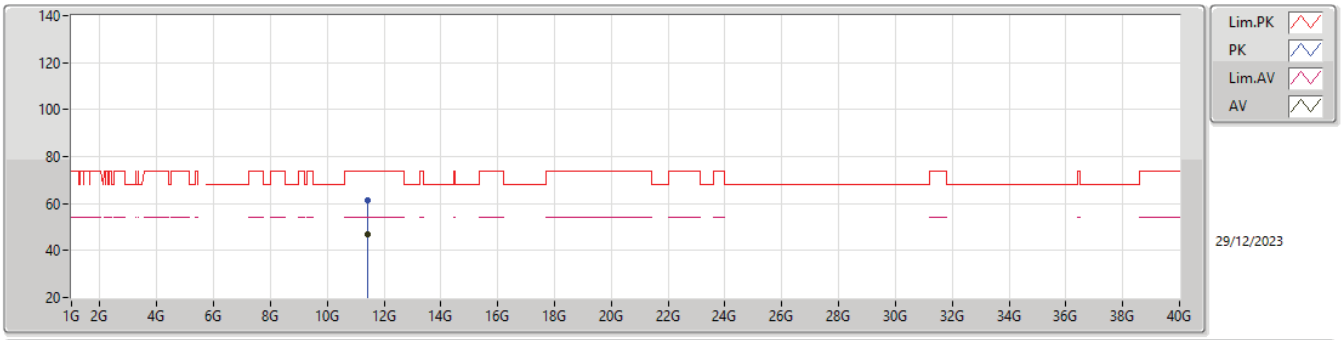
5700MHz_TX



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	5.6996G	92.09	Inf	-Inf	2.36	3	Horizontal	260	1.00	89.73	33.80	5.75	37.19
PK	5.6992G	102.69	Inf	-Inf	2.35	3	Horizontal	260	1.00	100.34	33.79	5.75	37.19
PK	5.7252G	61.22	68.20	-6.98	2.50	3	Horizontal	260	1.00	58.72	33.90	5.77	37.17

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

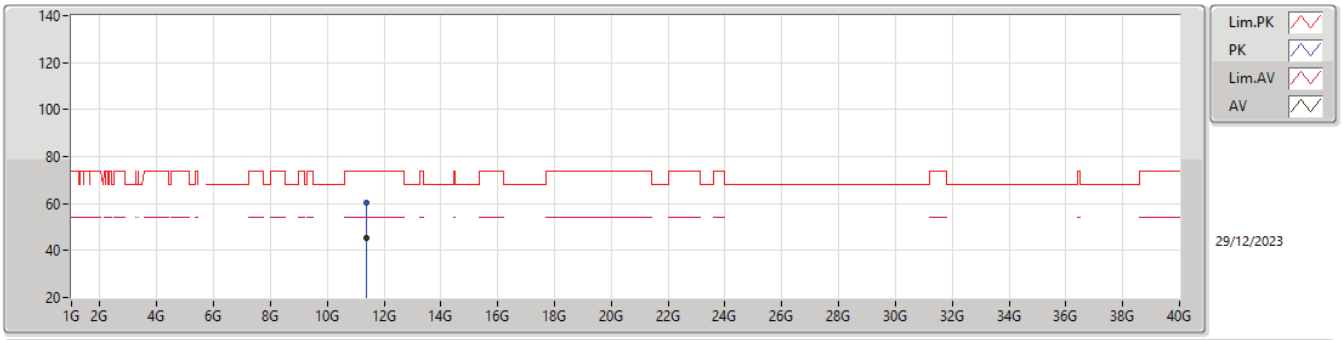
5700MHz_TX



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	11.40368G	46.73	54.00	-7.27	10.16	3	Vertical	209	1.60	36.57	39.49	8.53	37.86
PK	11.40784G	61.52	74.00	-12.48	10.14	3	Vertical	209	1.60	51.38	39.47	8.53	37.86

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

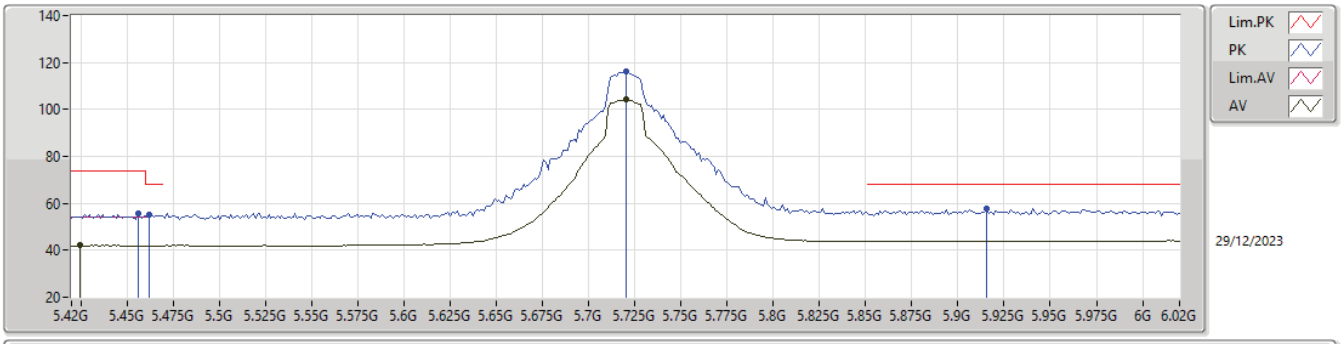
5700MHz_TX



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	11.39984G	45.39	54.00	-8.61	10.18	3	Horizontal	19	1.16	35.21	39.50	8.53	37.85
PK	11.39816G	60.24	74.00	-13.76	10.18	3	Horizontal	19	1.16	50.06	39.50	8.53	37.85

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

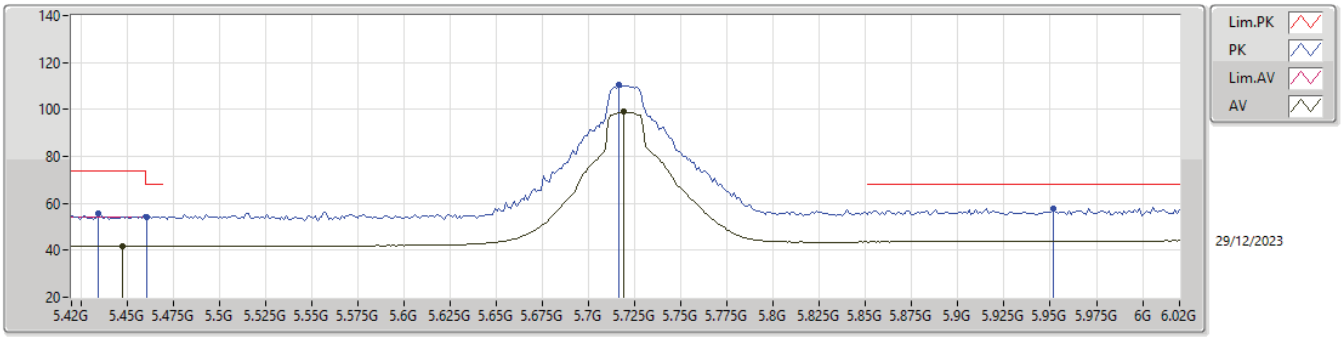
5720MHz Straddle 5.47-5.725GHz_TX



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	42.08	54.00	-11.92	1.35	3	Vertical	230	2.27	40.73	33.05	5.62	37.32
AV	5.72G	104.11	Inf	-Inf	2.47	3	Vertical	230	2.27	101.64	33.88	5.77	37.18
PK	5.456G	55.52	74.00	-18.48	1.42	3	Vertical	230	2.27	54.10	33.11	5.64	37.33
PK	5.462G	55.29	68.20	-12.91	1.43	3	Vertical	230	2.27	53.86	33.12	5.64	37.33
PK	5.72G	115.96	Inf	-Inf	2.47	3	Vertical	230	2.27	113.49	33.88	5.77	37.18
PK	5.9156G	57.73	68.20	-10.47	3.34	3	Vertical	230	2.27	54.39	34.50	5.87	37.03

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

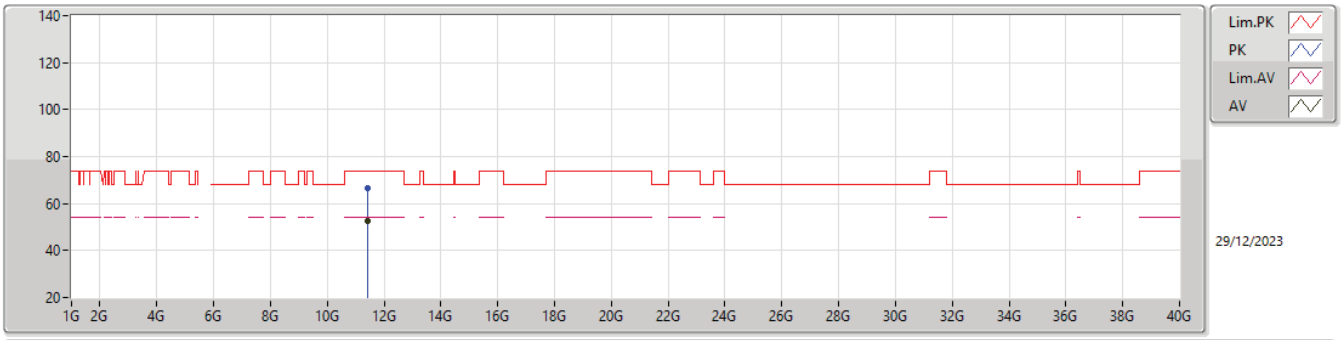
5720MHz Straddle 5.47-5.725GHz_TX



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	5.4476G	41.95	54.00	-12.05	1.40	3	Horizontal	271	2.09	40.55	33.10	5.63	37.33
AV	5.7188G	98.88	Inf	-Inf	2.47	3	Horizontal	271	2.09	96.41	33.88	5.77	37.18
PK	5.4344G	55.47	74.00	-18.53	1.38	3	Horizontal	271	2.09	54.09	33.07	5.63	37.32
PK	5.4608G	54.27	68.20	-13.93	1.43	3	Horizontal	271	2.09	52.84	33.12	5.64	37.33
PK	5.7164G	110.52	Inf	-Inf	2.45	3	Horizontal	271	2.09	108.07	33.87	5.76	37.18
PK	5.9516G	57.97	68.20	-10.23	3.38	3	Horizontal	271	2.09	54.59	34.50	5.89	37.01

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

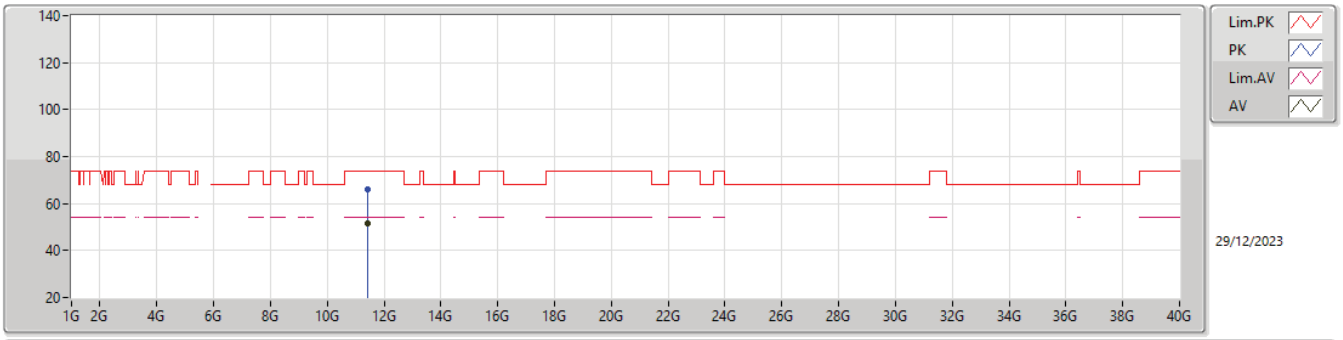
5720MHz Straddle 5.47-5.725GHz_TX



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	11.43904G	52.40	54.00	-1.60	10.01	3	Vertical	211	1.50	42.39	39.34	8.55	37.88
PK	11.43888G	66.73	74.00	-7.27	10.01	3	Vertical	211	1.50	56.72	39.34	8.55	37.88

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

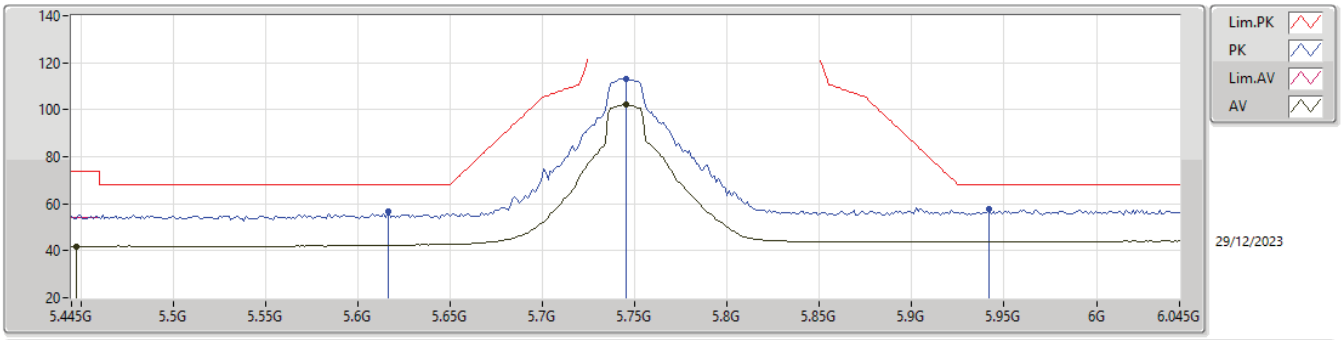
5720MHz Straddle 5.47-5.725GHz_TX



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	11.4388G	51.43	54.00	-2.57	10.01	3	Horizontal	19	1.39	41.42	39.34	8.55	37.88
PK	11.44224G	65.78	74.00	-8.22	10.00	3	Horizontal	19	1.39	55.78	39.33	8.55	37.88

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

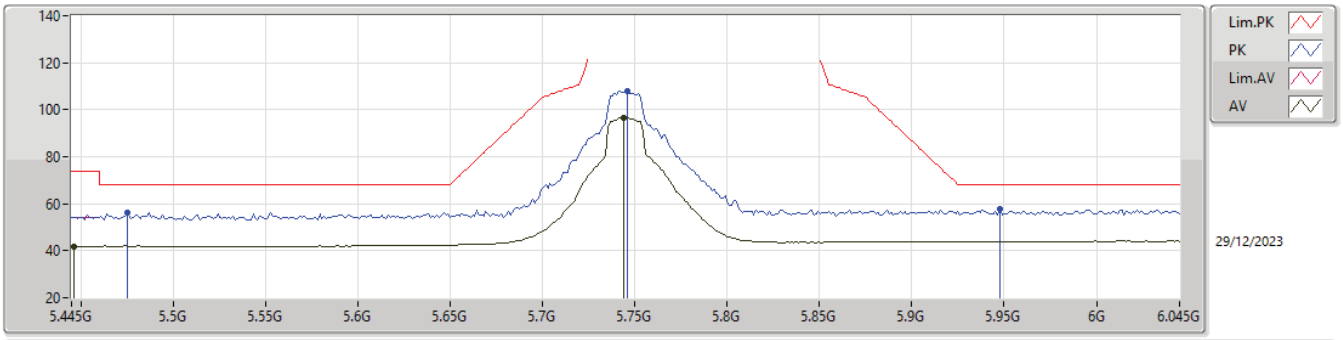
5745MHz_TX



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	41.96	54.00	-12.04	1.39	3	Vertical	198	2.16	40.57	33.09	5.63	37.33
AV	5.745G	102.07	Inf	-Inf	2.60	3	Vertical	198	2.16	99.47	33.98	5.78	37.16
PK	5.6166G	56.68	68.20	-11.52	1.73	3	Vertical	198	2.16	54.95	33.27	5.71	37.25
PK	5.745G	113.22	Inf	-Inf	2.60	3	Vertical	198	2.16	110.62	33.98	5.78	37.16
PK	5.9418G	57.70	68.20	-10.50	3.38	3	Vertical	198	2.16	54.32	34.50	5.89	37.01

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

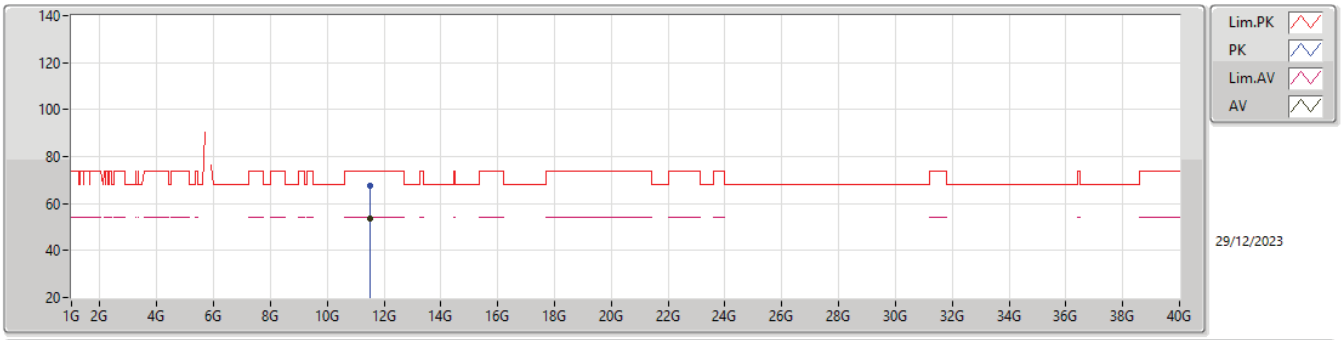
5745MHz_TX



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	41.93	54.00	-12.07	1.40	3	Horizontal	271	2.07	40.53	33.09	5.63	37.32
AV	5.7438G	96.72	Inf	-Inf	2.60	3	Horizontal	271	2.07	94.12	33.98	5.78	37.16
PK	5.475G	56.36	68.20	-11.84	1.46	3	Horizontal	271	2.07	54.90	33.15	5.64	37.33
PK	5.7462G	108.01	Inf	-Inf	2.60	3	Horizontal	271	2.07	105.41	33.98	5.78	37.16
PK	5.9478G	57.61	68.20	-10.59	3.38	3	Horizontal	271	2.07	54.23	34.50	5.89	37.01

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

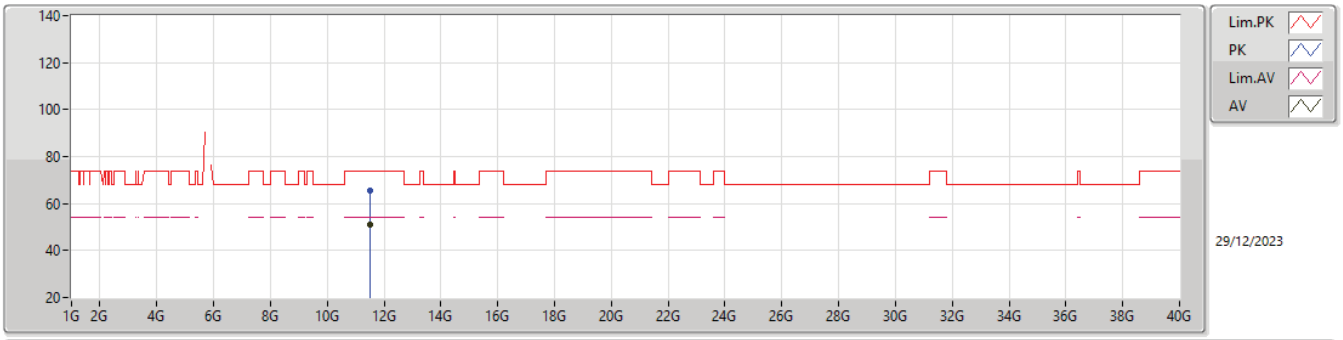
5745MHz_TX



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	11.48888G	53.77	54.00	-0.23	10.04	3	Vertical	194	1.74	43.73	39.38	8.57	37.91
PK	11.48984G	67.77	74.00	-6.23	10.04	3	Vertical	194	1.74	57.73	39.38	8.57	37.91

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

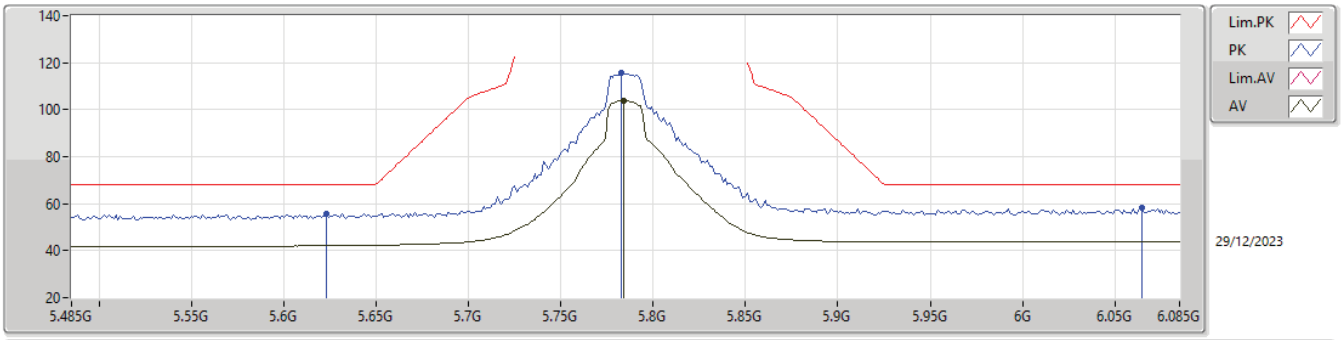
5745MHz_TX



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	11.48888G	51.29	54.00	-2.71	10.04	3	Horizontal	29	1.32	41.25	39.38	8.57	37.91
PK	11.488G	65.27	74.00	-8.73	10.04	3	Horizontal	29	1.32	55.23	39.38	8.57	37.91

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

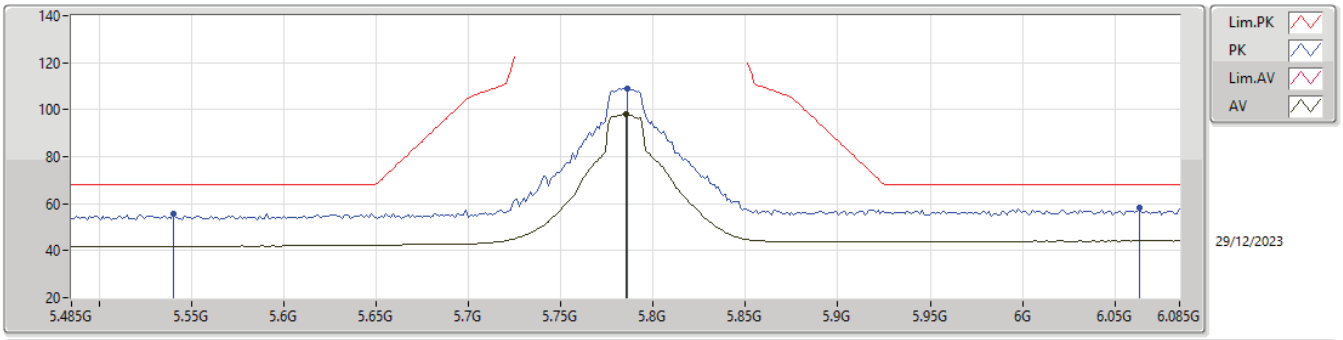
5785MHz_TX



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	103.87	Inf	-Inf	2.87	3	Vertical	202	2.09	101.00	34.20	5.80	37.13
PK	5.623G	55.85	68.20	-12.35	1.75	3	Vertical	202	2.09	54.10	33.29	5.71	37.25
PK	5.7826G	115.72	Inf	-Inf	2.87	3	Vertical	202	2.09	112.85	34.20	5.80	37.13
PK	6.0646G	58.09	68.20	-10.11	3.48	3	Vertical	202	2.09	54.61	34.47	5.95	36.94

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

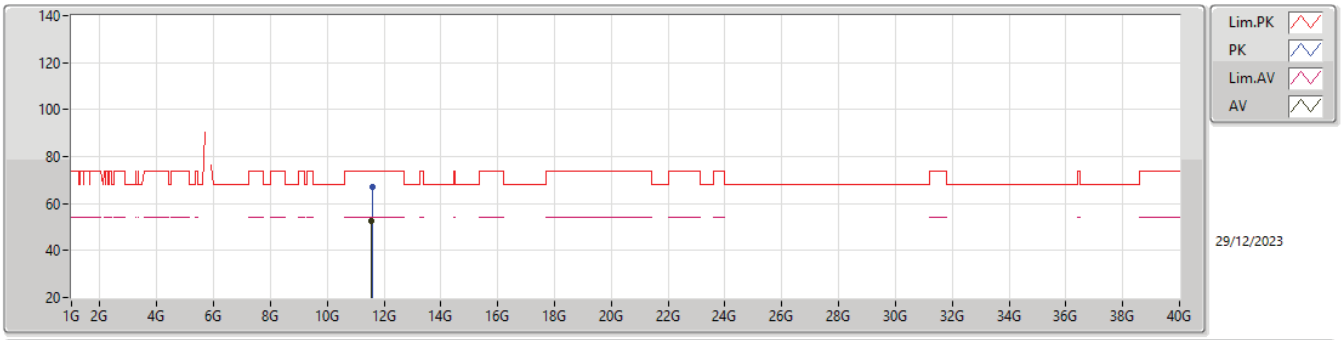
5785MHz_TX



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	5.785G	97.87	Inf	-Inf	2.88	3	Horizontal	271	3.00	94.99	34.21	5.80	37.13
PK	5.5402G	55.67	68.20	-12.53	1.48	3	Horizontal	271	3.00	54.19	33.12	5.67	37.31
PK	5.7862G	109.15	Inf	-Inf	2.89	3	Horizontal	271	3.00	106.26	34.22	5.80	37.13
PK	6.0634G	58.24	68.20	-9.96	3.48	3	Horizontal	271	3.00	54.76	34.47	5.95	36.94

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

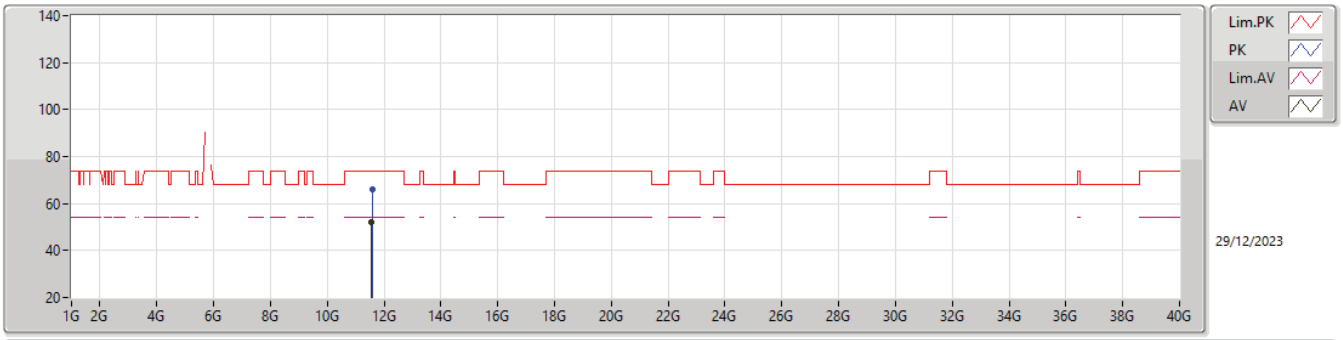
5785MHz_TX



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	11.56872G	52.33	54.00	-1.67	9.82	3	Vertical	210	1.77	42.51	39.13	8.61	37.92
PK	11.57256G	66.89	74.00	-7.11	9.80	3	Vertical	210	1.77	57.09	39.11	8.61	37.92

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

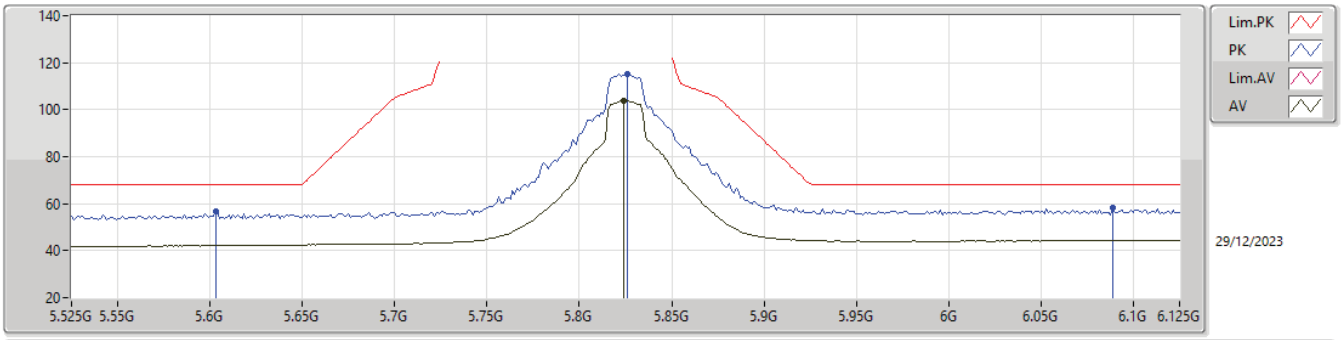
5785MHz_TX



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	11.56976G	51.86	54.00	-2.14	9.81	3	Horizontal	26	1.82	42.05	39.12	8.61	37.92
PK	11.5724G	66.22	74.00	-7.78	9.80	3	Horizontal	26	1.82	56.42	39.11	8.61	37.92

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

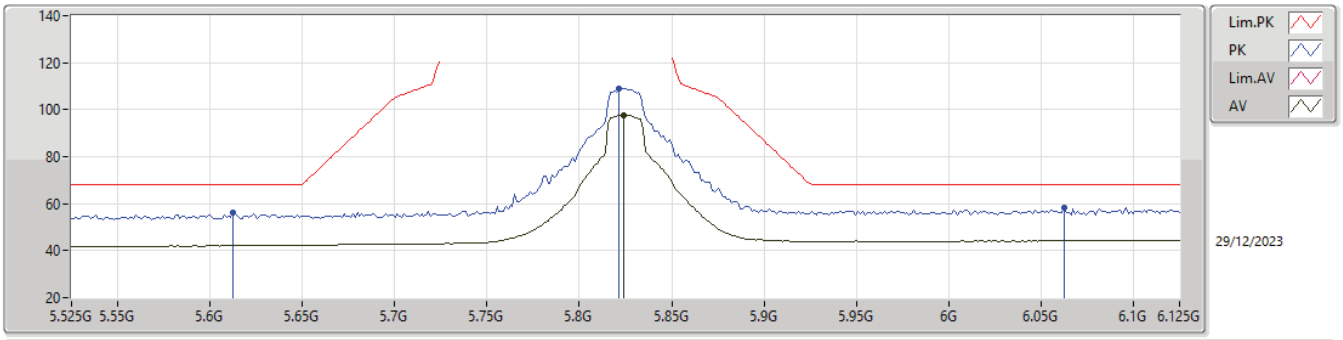
5825MHz_TX



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	103.70	Inf	-Inf	3.02	3	Vertical	200	2.03	100.68	34.30	5.82	37.10
PK	5.603G	56.60	68.20	-11.60	1.65	3	Vertical	200	2.03	54.95	33.21	5.70	37.26
PK	5.8262G	115.43	Inf	-Inf	3.02	3	Vertical	200	2.03	112.41	34.30	5.82	37.10
PK	6.089G	58.06	68.20	-10.14	3.45	3	Vertical	200	2.03	54.61	34.42	5.96	36.93

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

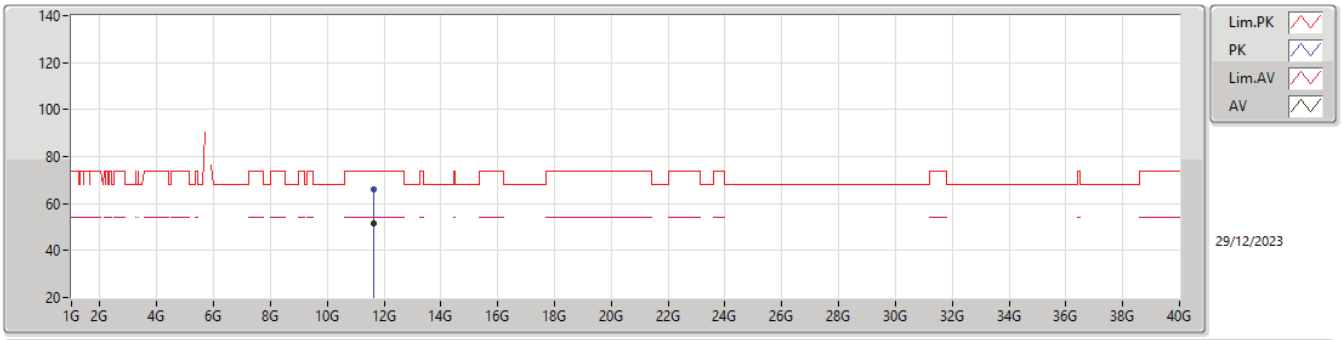
5825MHz_TX



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	97.64	Inf	-Inf	3.02	3	Horizontal	270	2.13	94.62	34.30	5.82	37.10
PK	5.6126G	56.18	68.20	-12.02	1.70	3	Horizontal	270	2.13	54.48	33.25	5.71	37.26
PK	5.8214G	108.92	Inf	-Inf	3.02	3	Horizontal	270	2.13	105.90	34.30	5.82	37.10
PK	6.0626G	58.20	68.20	-10.00	3.48	3	Horizontal	270	2.13	54.72	34.47	5.95	36.94

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

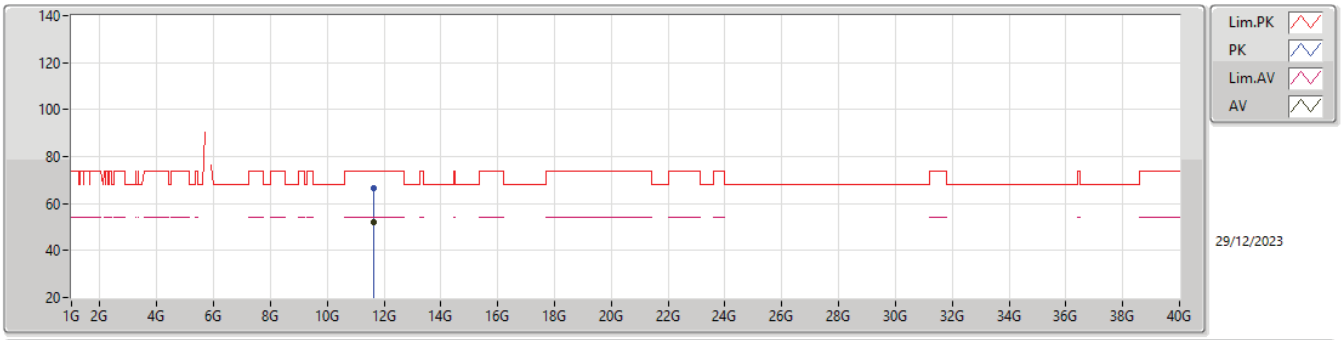
5825MHz_TX



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	11.64888G	51.52	54.00	-2.48	9.61	3	Vertical	209	1.59	41.91	38.90	8.64	37.93
PK	11.6524G	66.20	74.00	-7.80	9.62	3	Vertical	209	1.59	56.58	38.90	8.65	37.93

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)

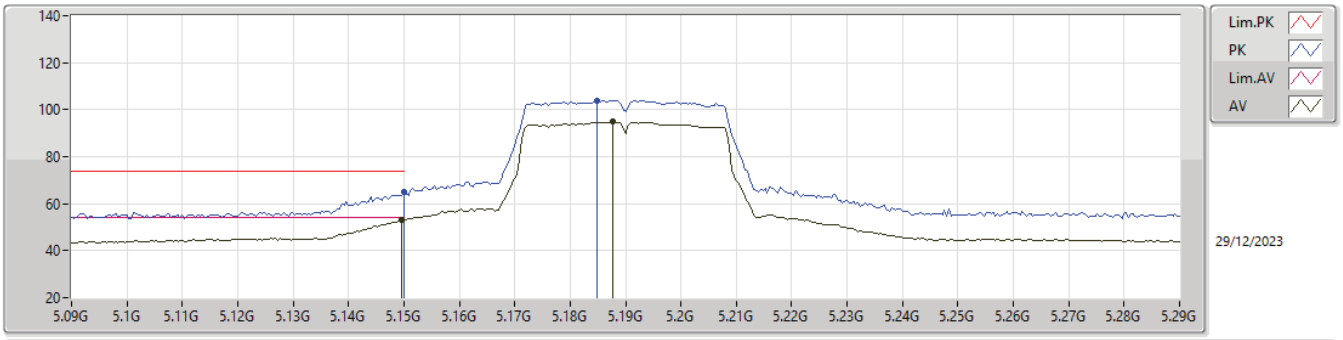
5825MHz_TX



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	11.6488G	51.89	54.00	-2.11	9.61	3	Horizontal	27	1.50	42.28	38.90	8.64	37.93
PK	11.64808G	66.41	74.00	-7.59	9.61	3	Horizontal	27	1.50	56.80	38.90	8.64	37.93

5.15-5.25GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

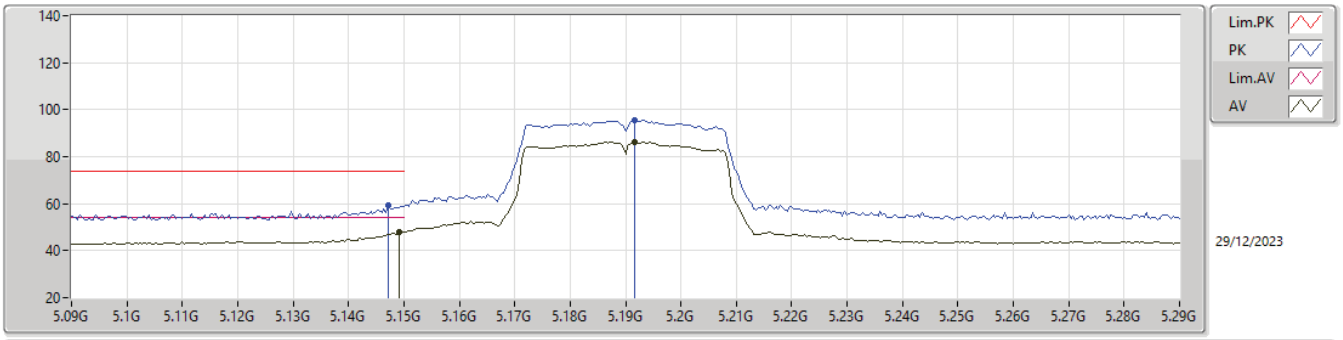
5190MHz_TX



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	5.1496G	52.95	54.00	-1.05	1.62	3	Vertical	217	2.61	51.33	33.40	5.46	37.24
AV	5.1876G	94.80	Inf	-Inf	1.55	3	Vertical	217	2.61	93.25	33.32	5.48	37.25
PK	5.15G	65.08	74.00	-8.92	1.62	3	Vertical	217	2.61	63.46	33.40	5.46	37.24
PK	5.1848G	103.79	Inf	-Inf	1.56	3	Vertical	217	2.61	102.23	33.33	5.48	37.25

5.15-5.25GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

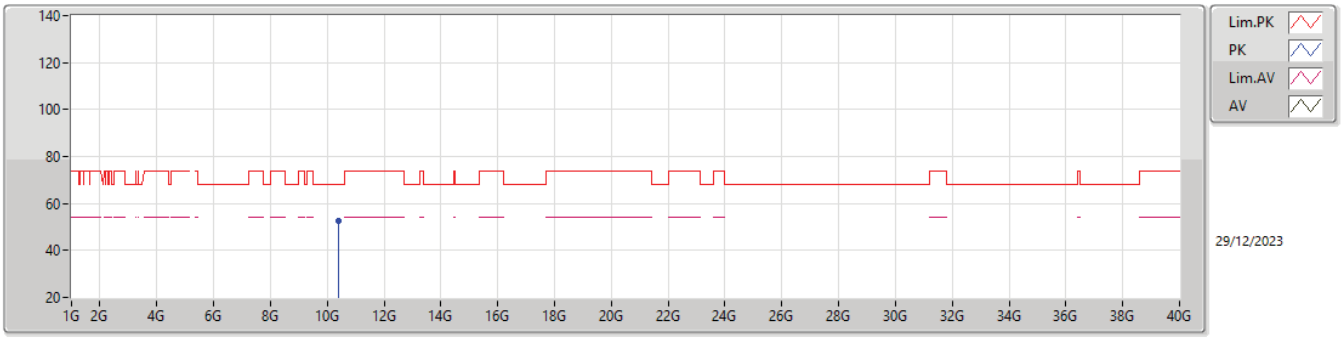
5190MHz_TX



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	5.1492G	48.02	54.00	-5.98	1.62	3	Horizontal	205	1.71	46.40	33.40	5.46	37.24
AV	5.1916G	86.26	Inf	-Inf	1.56	3	Horizontal	205	1.71	84.70	33.32	5.49	37.25
PK	5.1472G	59.30	74.00	-14.70	1.62	3	Horizontal	205	1.71	57.68	33.40	5.46	37.24
PK	5.1916G	95.36	Inf	-Inf	1.56	3	Horizontal	205	1.71	93.80	33.32	5.49	37.25

5.15-5.25GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

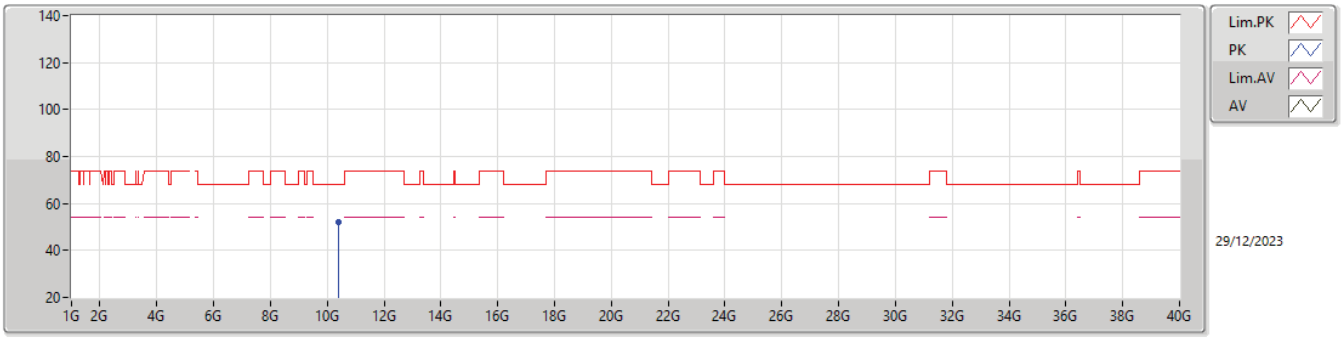
5190MHz_TX



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	10.39704G	52.40	68.20	-15.80	9.63	3	Vertical	84	1.95	42.77	39.09	8.06	37.52

5.15-5.25GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

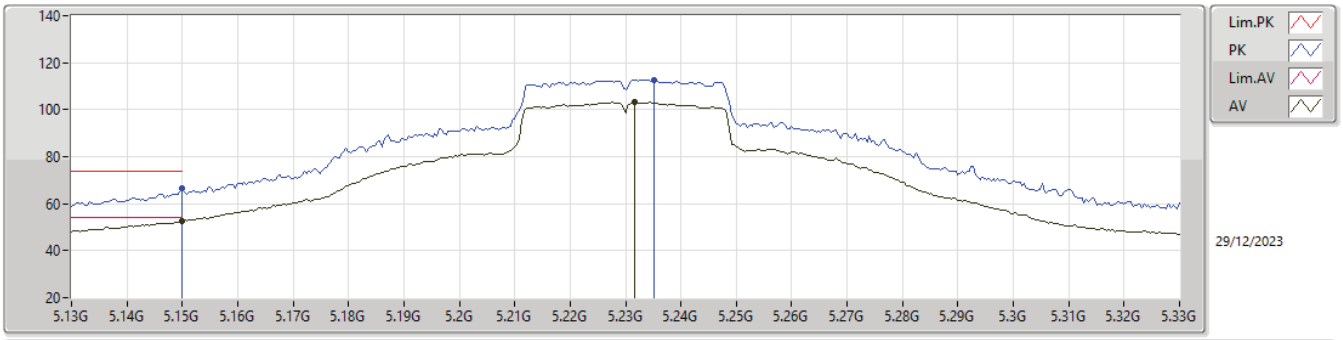
5190MHz_TX



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	10.37888G	52.09	68.20	-16.11	9.58	3	Horizontal	159	1.66	42.51	39.06	8.05	37.53

5.15-5.25GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

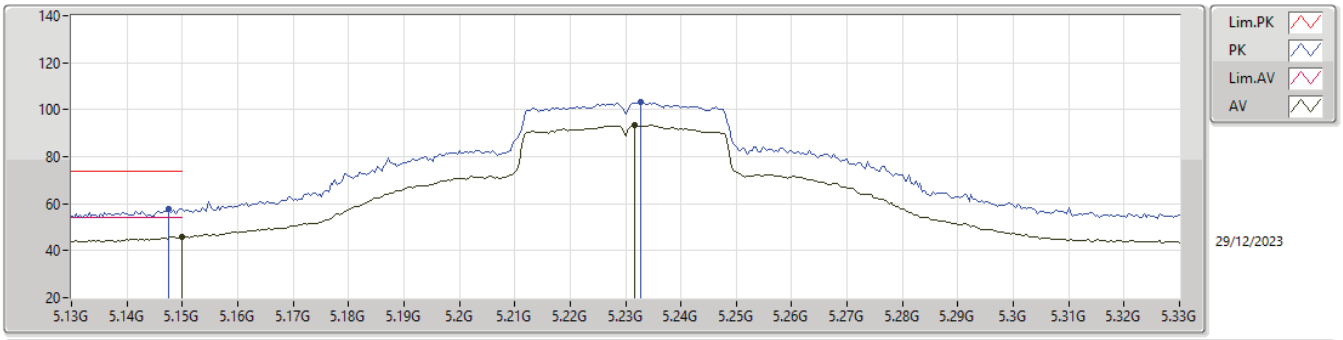
5230MHz_TX



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	5.15G	52.61	54.00	-1.39	1.62	3	Vertical	231	3.00	50.99	33.40	5.46	37.24
AV	5.2316G	103.40	Inf	-Inf	1.42	3	Vertical	231	3.00	101.98	33.17	5.51	37.26
PK	5.15G	66.45	74.00	-7.55	1.62	3	Vertical	231	3.00	64.83	33.40	5.46	37.24
PK	5.2352G	112.73	Inf	-Inf	1.40	3	Vertical	231	3.00	111.33	33.16	5.51	37.27

5.15-5.25GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

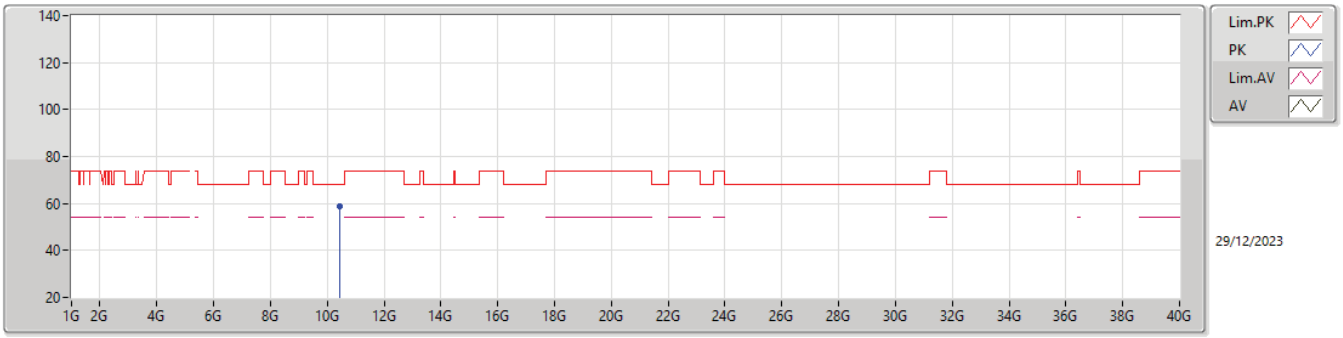
5230MHz_TX



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	5.15G	45.93	54.00	-8.07	1.62	3	Horizontal	92	2.23	44.31	33.40	5.46	37.24
AV	5.2316G	93.55	Inf	-Inf	1.42	3	Horizontal	92	2.23	92.13	33.17	5.51	37.26
PK	5.1476G	57.56	74.00	-16.44	1.62	3	Horizontal	92	2.23	55.94	33.40	5.46	37.24
PK	5.2328G	103.03	Inf	-Inf	1.41	3	Horizontal	92	2.23	101.62	33.17	5.51	37.27

5.15-5.25GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

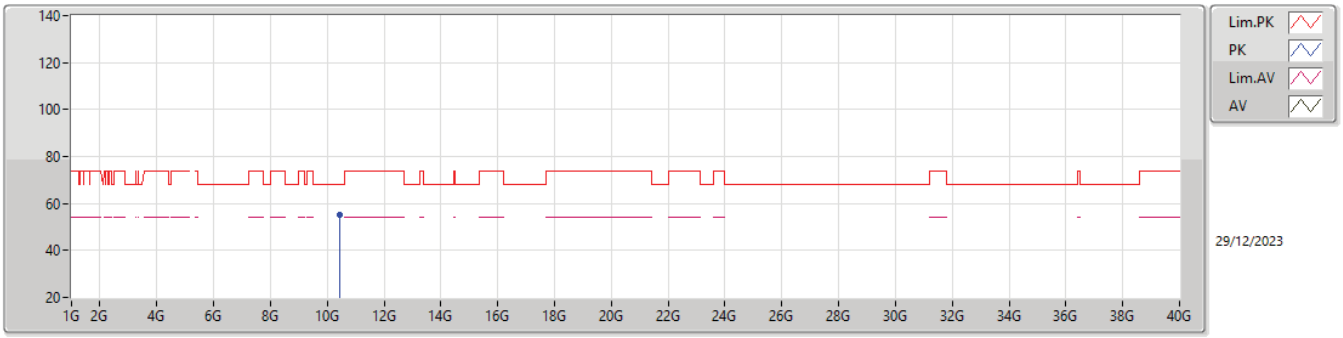
5230MHz_TX



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	10.452G	58.81	68.20	-9.39	9.67	3	Vertical	279	1.96	49.14	39.10	8.08	37.51

5.15-5.25GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

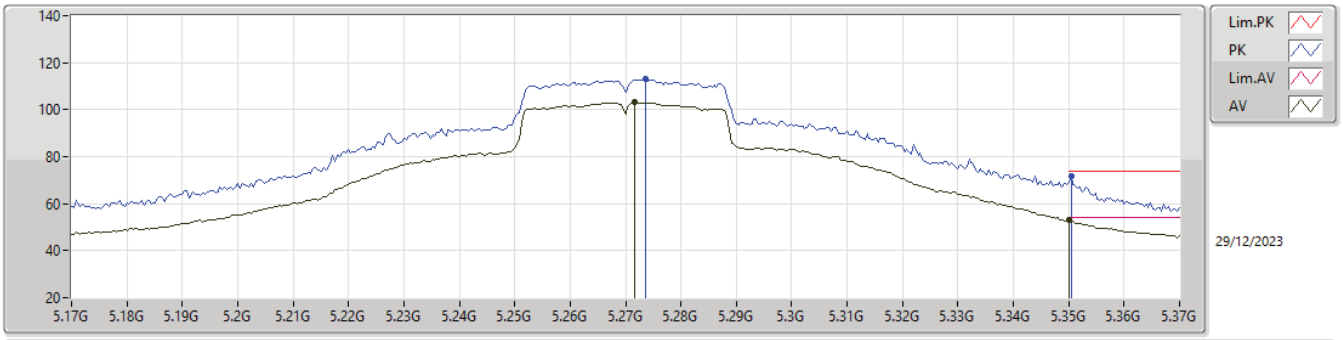
5230MHz_TX



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	10.45056G	55.32	68.20	-12.88	9.67	3	Horizontal	182	1.50	45.65	39.10	8.08	37.51

5.25-5.35GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

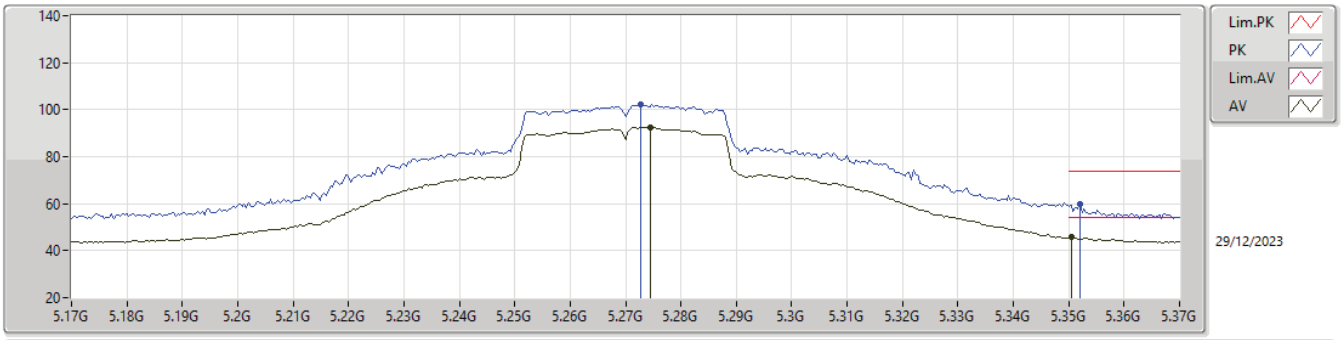
5270MHz_TX



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	5.2716G	103.17	Inf	-Inf	1.31	3	Vertical	223	2.42	101.86	33.06	5.53	37.28
AV	5.35G	52.92	54.00	-1.08	1.28	3	Vertical	223	2.42	51.64	33.00	5.58	37.30
PK	5.2736G	113.04	Inf	-Inf	1.30	3	Vertical	223	2.42	111.74	33.05	5.53	37.28
PK	5.3504G	71.77	74.00	-2.23	1.28	3	Vertical	223	2.42	70.49	33.00	5.58	37.30

5.25-5.35GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

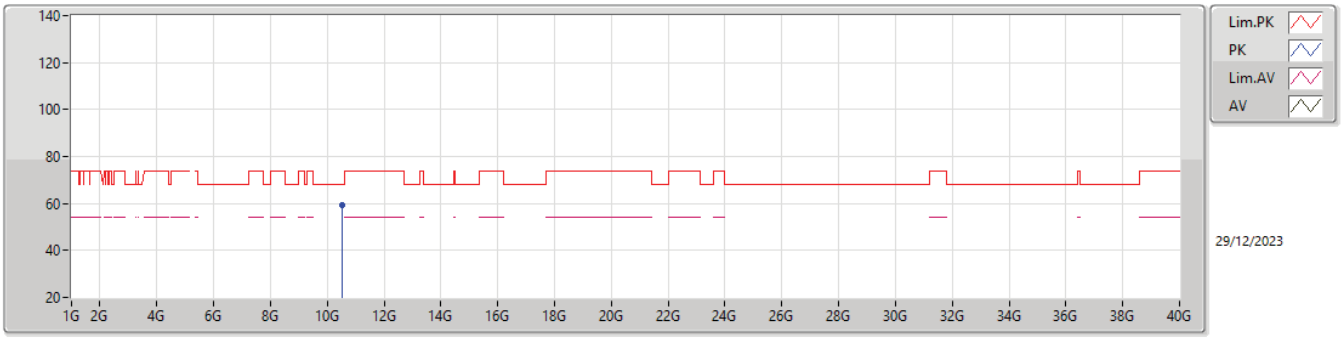
5270MHz_TX



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	5.2744G	92.55	Inf	-Inf	1.30	3	Horizontal	96	1.94	91.25	33.05	5.53	37.28
AV	5.3504G	45.68	54.00	-8.32	1.28	3	Horizontal	96	1.94	44.40	33.00	5.58	37.30
PK	5.2728G	102.20	Inf	-Inf	1.30	3	Horizontal	96	1.94	100.90	33.05	5.53	37.28
PK	5.352G	59.98	74.00	-14.02	1.28	3	Horizontal	96	1.94	58.70	33.00	5.58	37.30

5.25-5.35GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

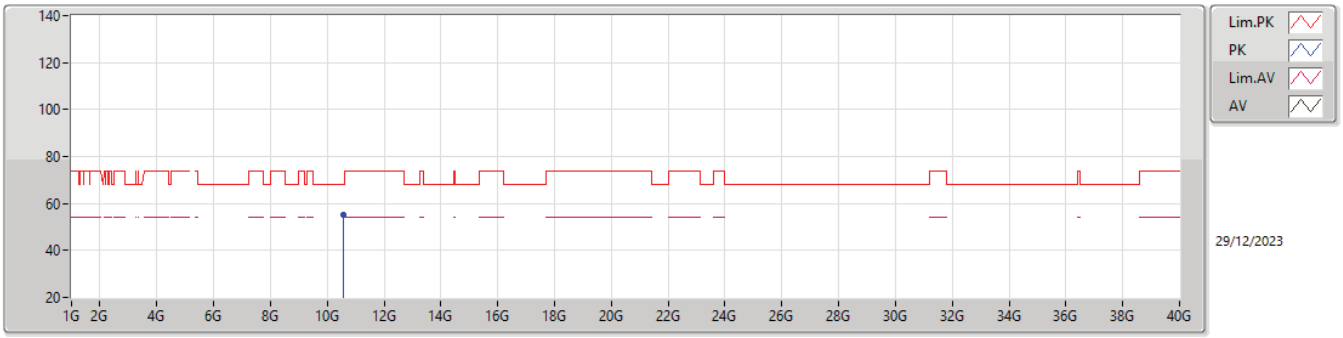
5270MHz_TX



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	10.54096G	59.13	68.20	-9.07	9.61	3	Vertical	278	1.98	49.52	39.00	8.12	37.51

5.25-5.35GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

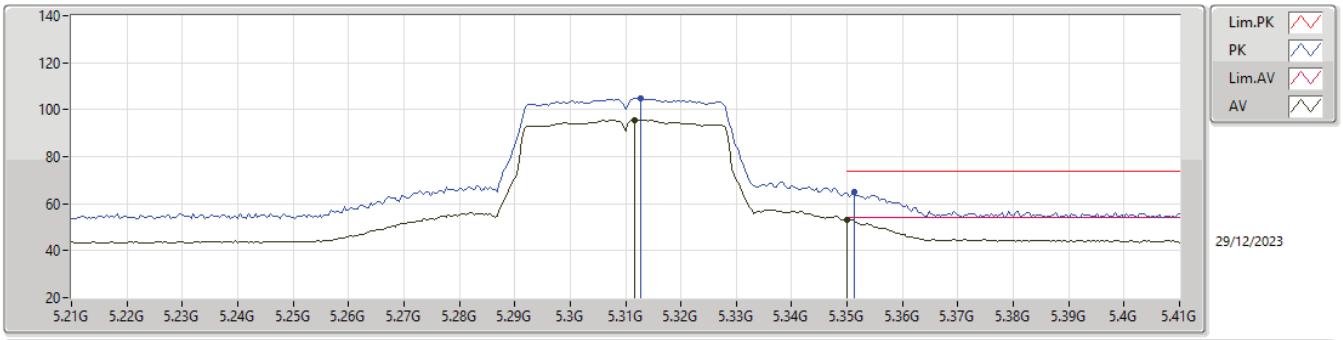
5270MHz_TX



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	10.55552G	55.20	68.20	-13.00	9.66	3	Horizontal	181	2.29	45.54	39.04	8.13	37.51

5.25-5.35GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

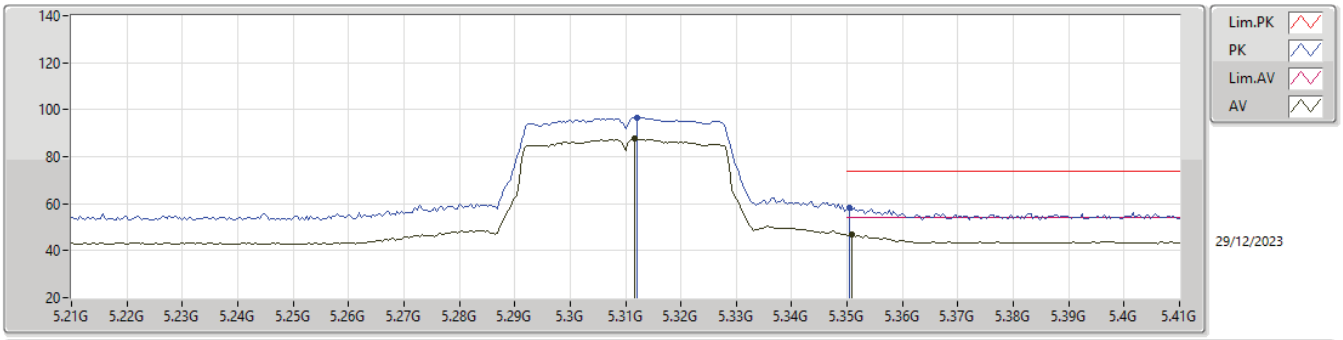
5310MHz_TX



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	95.73	Inf	-Inf	1.27	3	Vertical	230	3.00	94.46	33.00	5.56	37.29
AV	5.35G	53.07	54.00	-0.93	1.28	3	Vertical	230	3.00	51.79	33.00	5.58	37.30
PK	5.3128G	104.82	Inf	-Inf	1.27	3	Vertical	230	3.00	103.55	33.00	5.56	37.29
PK	5.3512G	64.97	74.00	-9.03	1.28	3	Vertical	230	3.00	63.69	33.00	5.58	37.30

5.25-5.35GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

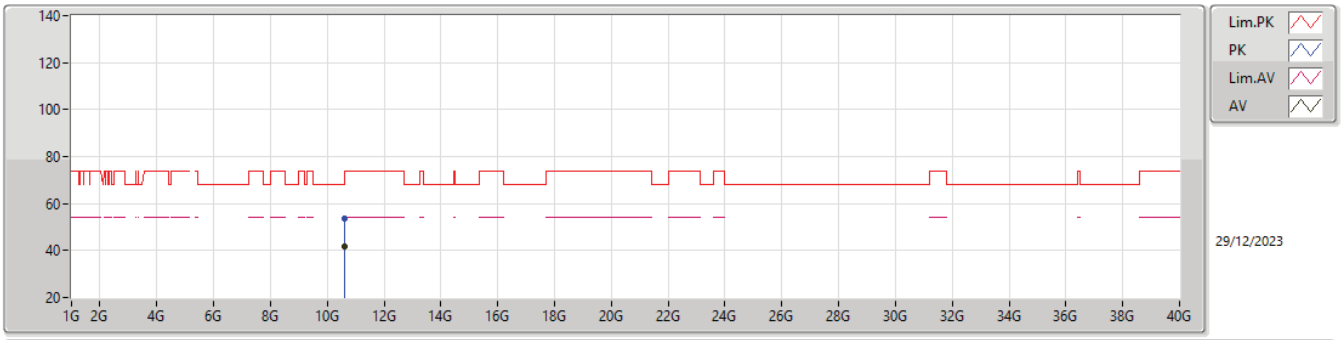
5310MHz_TX



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	87.64	Inf	-Inf	1.27	3	Horizontal	86	2.15	86.37	33.00	5.56	37.29
AV	5.3508G	46.76	54.00	-7.24	1.28	3	Horizontal	86	2.15	45.48	33.00	5.58	37.30
PK	5.312G	96.61	Inf	-Inf	1.27	3	Horizontal	86	2.15	95.34	33.00	5.56	37.29
PK	5.3504G	58.49	74.00	-15.51	1.28	3	Horizontal	86	2.15	57.21	33.00	5.58	37.30

5.25-5.35GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

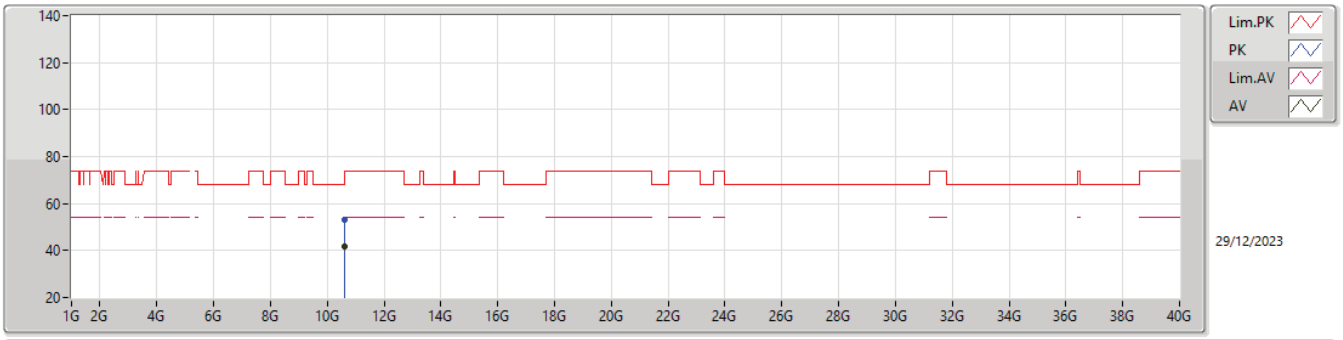
5310MHz_TX



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	10.62025G	41.60	54.00	-12.40	10.12	3	Vertical	275	1.90	31.48	39.48	8.16	37.52
PK	10.61948G	53.60	74.00	-20.40	10.12	3	Vertical	275	1.90	43.48	39.48	8.16	37.52

5.25-5.35GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

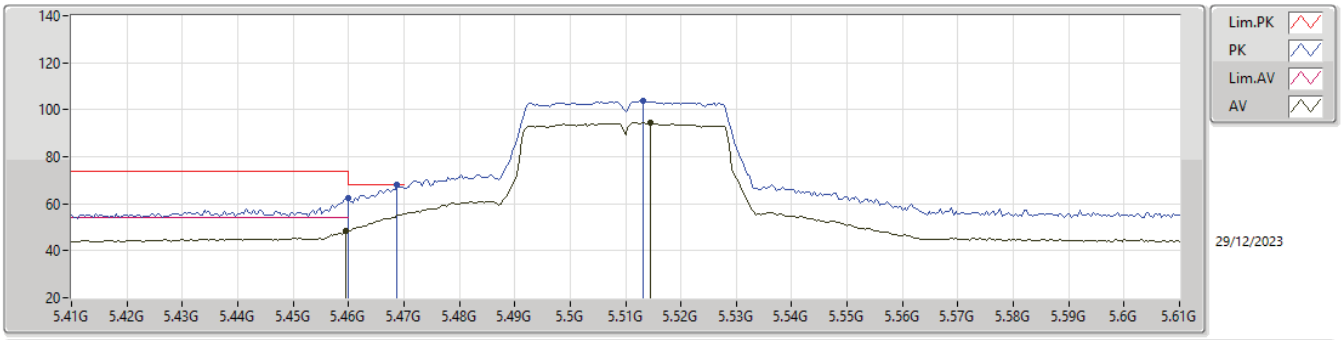
5310MHz_TX



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	10.61967G	41.71	54.00	-12.29	10.12	3	Horizontal	18	2.76	31.59	39.48	8.16	37.52
PK	10.62042G	53.00	74.00	-21.00	10.12	3	Horizontal	18	2.76	42.88	39.48	8.16	37.52

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

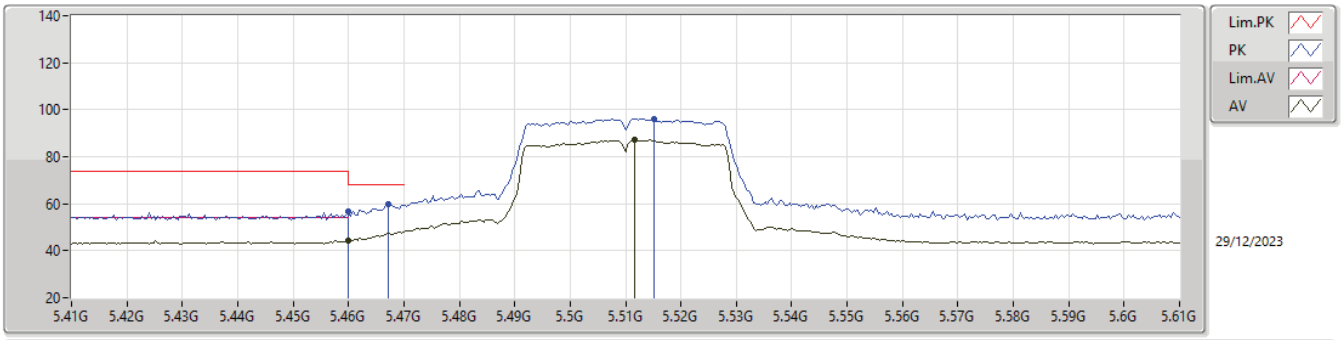
5510MHz_TX



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	5.4596G	48.37	54.00	-5.63	1.43	3	Vertical	211	2.79	46.94	33.12	5.64	37.33
AV	5.5144G	94.63	Inf	-Inf	1.50	3	Vertical	211	2.79	93.13	33.17	5.66	37.33
PK	5.46G	62.53	74.00	-11.47	1.43	3	Vertical	211	2.79	61.10	33.12	5.64	37.33
PK	5.4688G	68.01	68.20	-0.19	1.45	3	Vertical	211	2.79	66.56	33.14	5.64	37.33
PK	5.5132G	103.60	Inf	-Inf	1.50	3	Vertical	211	2.79	102.10	33.17	5.66	37.33

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

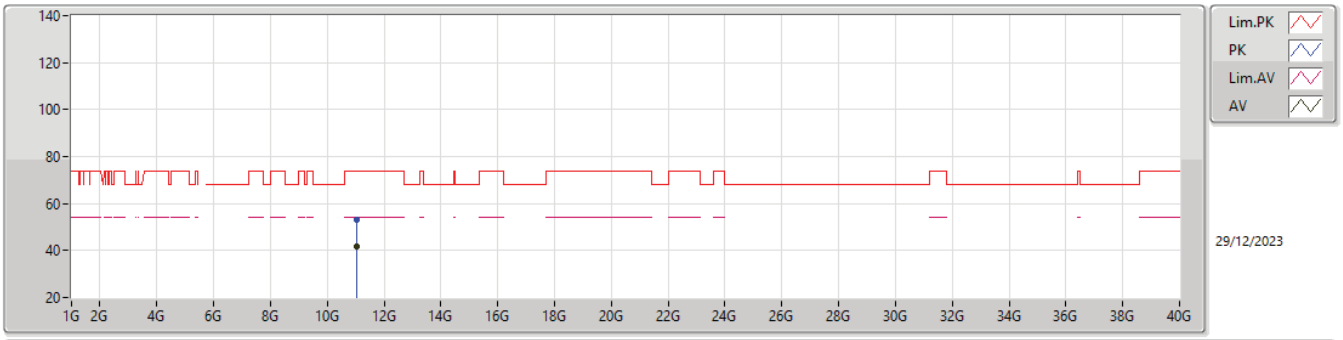
5510MHz_TX



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	44.37	54.00	-9.63	1.43	3	Horizontal	271	2.19	42.94	33.12	5.64	37.33
AV	5.5116G	87.11	Inf	-Inf	1.51	3	Horizontal	271	2.19	85.60	33.18	5.66	37.33
PK	5.46G	56.59	74.00	-17.41	1.43	3	Horizontal	271	2.19	55.16	33.12	5.64	37.33
PK	5.4672G	59.65	68.20	-8.55	1.44	3	Horizontal	271	2.19	58.21	33.13	5.64	37.33
PK	5.5152G	96.09	Inf	-Inf	1.50	3	Horizontal	271	2.19	94.59	33.17	5.66	37.33

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

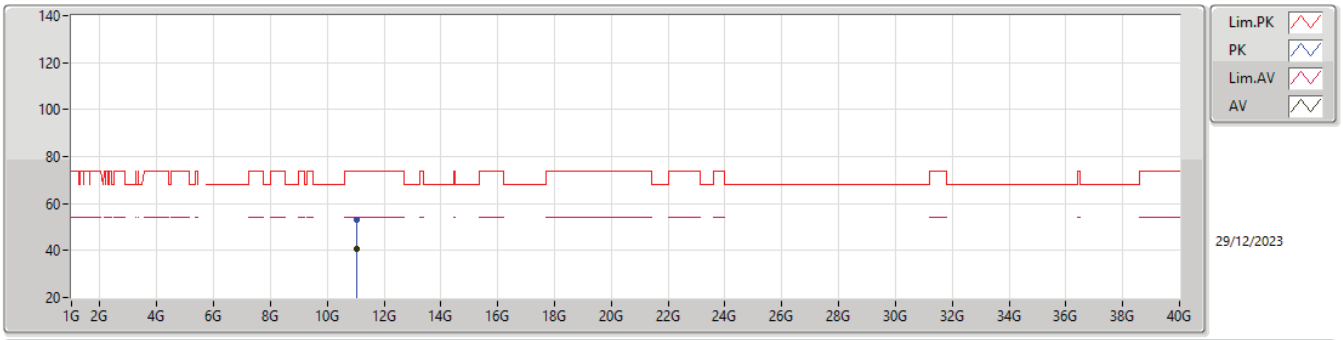
5510MHz_TX



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	11.01995G	41.47	54.00	-12.53	9.97	3	Vertical	194	1.75	31.50	39.22	8.35	37.60
PK	11.01929G	53.24	74.00	-20.76	9.97	3	Vertical	194	1.75	43.27	39.22	8.35	37.60

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

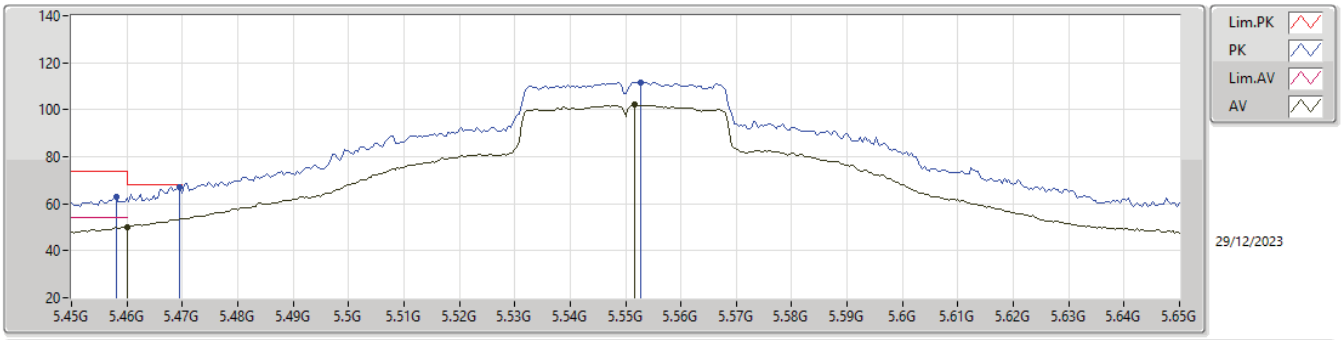
5510MHz_TX



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	11.02006G	40.67	54.00	-13.33	9.97	3	Horizontal	198	1.64	30.70	39.22	8.35	37.60
PK	11.0197G	53.30	74.00	-20.70	9.97	3	Horizontal	198	1.64	43.33	39.22	8.35	37.60

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

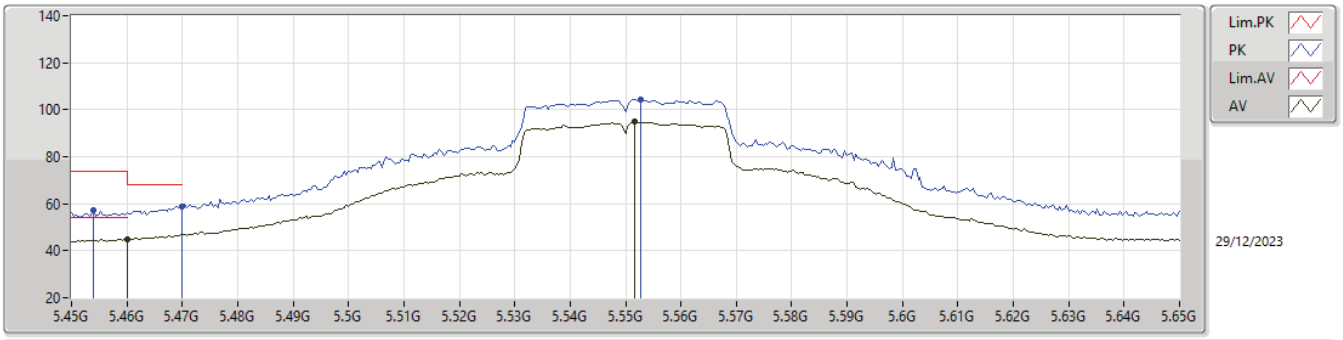
5550MHz_TX



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	50.02	54.00	-3.98	1.43	3	Vertical	218	2.93	48.59	33.12	5.64	37.33
AV	5.5516G	102.13	Inf	-Inf	1.48	3	Vertical	218	2.93	100.65	33.10	5.68	37.30
PK	5.458G	62.72	74.00	-11.28	1.43	3	Vertical	218	2.93	61.29	33.12	5.64	37.33
PK	5.4696G	67.26	68.20	-0.94	1.45	3	Vertical	218	2.93	65.81	33.14	5.64	37.33
PK	5.5528G	111.73	Inf	-Inf	1.49	3	Vertical	218	2.93	110.24	33.11	5.68	37.30

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

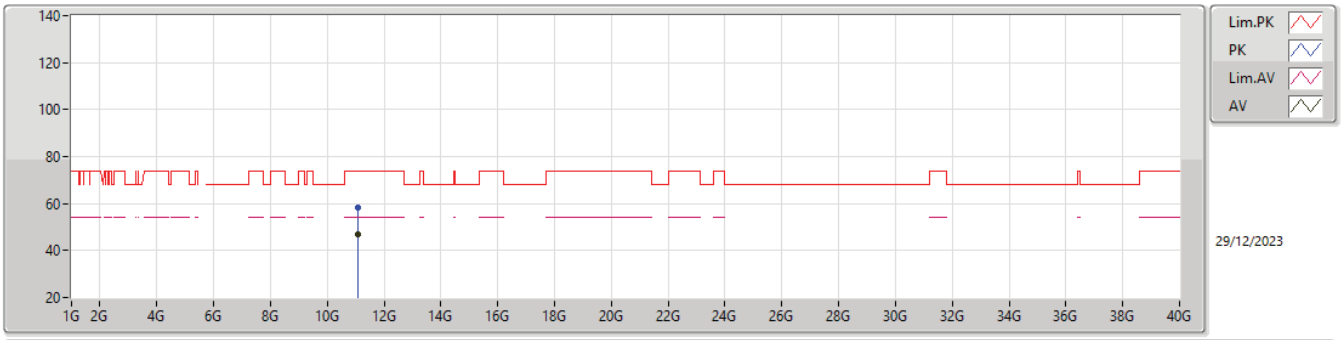
5550MHz_TX



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	44.79	54.00	-9.21	1.43	3	Horizontal	280	2.24	43.36	33.12	5.64	37.33
AV	5.5516G	94.75	Inf	-Inf	1.48	3	Horizontal	280	2.24	93.27	33.10	5.68	37.30
PK	5.454G	57.15	74.00	-16.85	1.41	3	Horizontal	280	2.24	55.74	33.11	5.63	37.33
PK	5.47G	58.69	68.20	-9.51	1.45	3	Horizontal	280	2.24	57.24	33.14	5.64	37.33
PK	5.5528G	104.31	Inf	-Inf	1.49	3	Horizontal	280	2.24	102.82	33.11	5.68	37.30

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

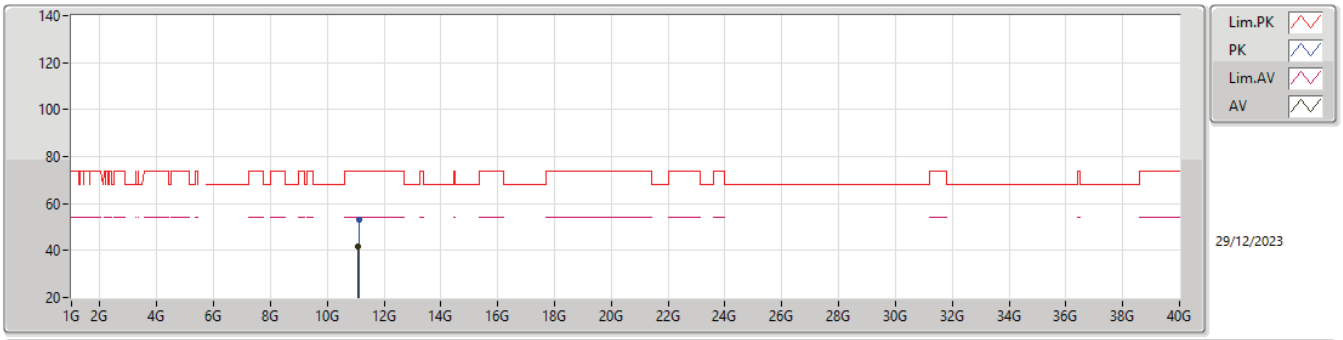
5550MHz_TX



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	11.1G	46.83	54.00	-7.17	9.83	3	Vertical	277	1.88	37.00	39.10	8.39	37.66
PK	11.09184G	58.09	74.00	-15.91	9.83	3	Vertical	277	1.88	48.26	39.10	8.38	37.65

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

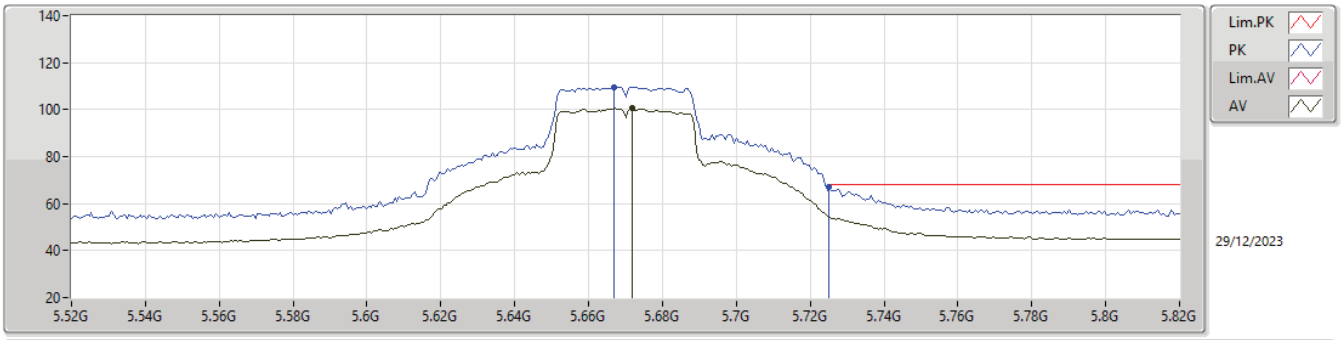
5550MHz_TX



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	11.09952G	41.73	54.00	-12.27	9.83	3	Horizontal	197	1.50	31.90	39.10	8.39	37.66
PK	11.11312G	52.99	74.00	-21.01	9.86	3	Horizontal	197	1.50	43.13	39.13	8.39	37.66

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

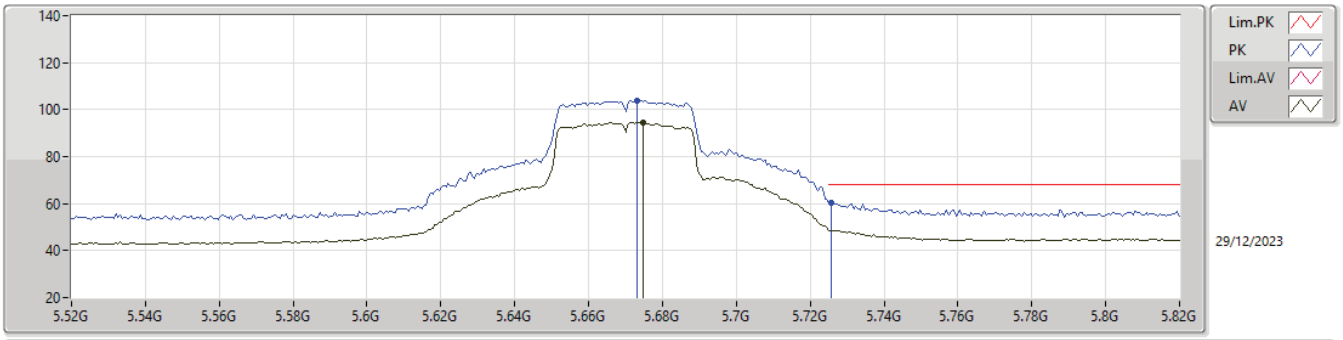
5670MHz_TX



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	5.6718G	100.60	Inf	-Inf	2.10	3	Vertical	232	2.32	98.50	33.57	5.74	37.21
PK	5.667G	109.69	Inf	-Inf	2.06	3	Vertical	232	2.32	107.63	33.54	5.74	37.22
PK	5.7252G	66.97	68.20	-1.23	2.50	3	Vertical	232	2.32	64.47	33.90	5.77	37.17

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

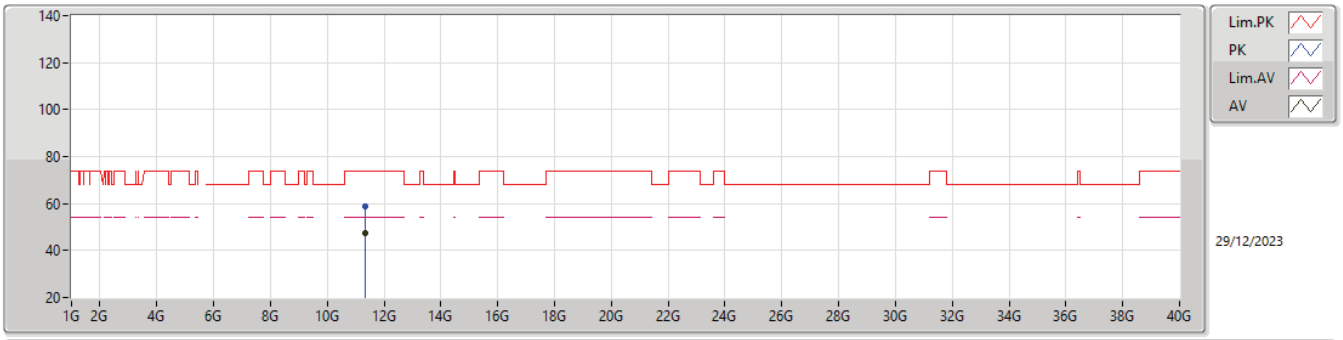
5670MHz_TX



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	5.6748G	94.64	Inf	-Inf	2.13	3	Horizontal	271	2.24	92.51	33.60	5.74	37.21
PK	5.673G	103.90	Inf	-Inf	2.11	3	Horizontal	271	2.24	101.79	33.58	5.74	37.21
PK	5.7258G	60.32	68.20	-7.88	2.50	3	Horizontal	271	2.24	57.82	33.90	5.77	37.17

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

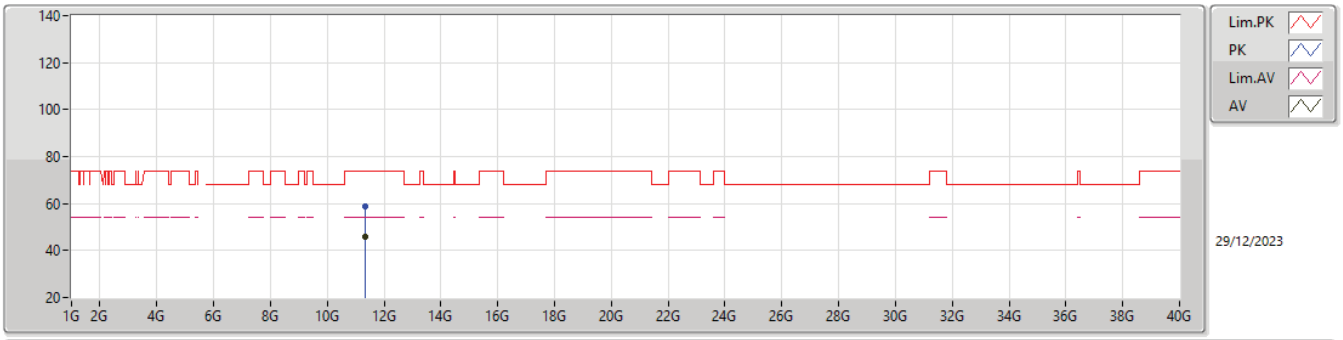
5670MHz_TX



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	11.33977G	47.22	54.00	-6.78	10.15	3	Vertical	209	1.57	37.07	39.46	8.50	37.81
PK	11.33958G	58.79	74.00	-15.21	10.15	3	Vertical	209	1.57	48.64	39.46	8.50	37.81

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

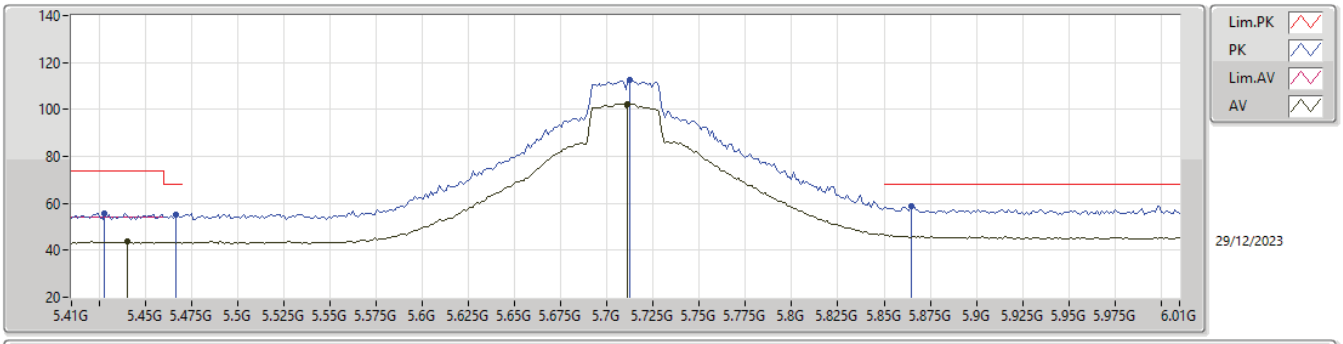
5670MHz_TX



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	11.33976G	45.97	54.00	-8.03	10.15	3	Horizontal	18	1.14	35.82	39.46	8.50	37.81
PK	11.34068G	58.84	74.00	-15.16	10.15	3	Horizontal	18	1.14	48.69	39.46	8.50	37.81

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

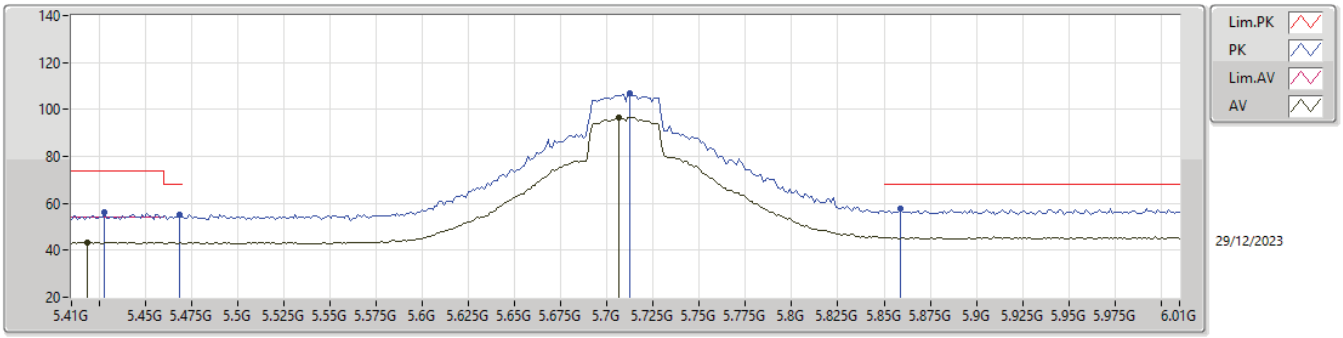
5710MHz Straddle 5.47-5.725GHz_TX



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	5.44G	43.84	54.00	-10.16	1.39	3	Vertical	217	2.38	42.45	33.08	5.63	37.32
AV	5.7112G	102.33	Inf	-Inf	2.42	3	Vertical	217	2.38	99.91	33.84	5.76	37.18
PK	5.428G	55.92	74.00	-18.08	1.36	3	Vertical	217	2.38	54.56	33.06	5.62	37.32
PK	5.4664G	55.09	68.20	-13.11	1.44	3	Vertical	217	2.38	53.65	33.13	5.64	37.33
PK	5.7124G	112.42	Inf	-Inf	2.43	3	Vertical	217	2.38	109.99	33.85	5.76	37.18
PK	5.8648G	58.70	68.20	-9.50	3.14	3	Vertical	217	2.38	55.56	34.36	5.85	37.07

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

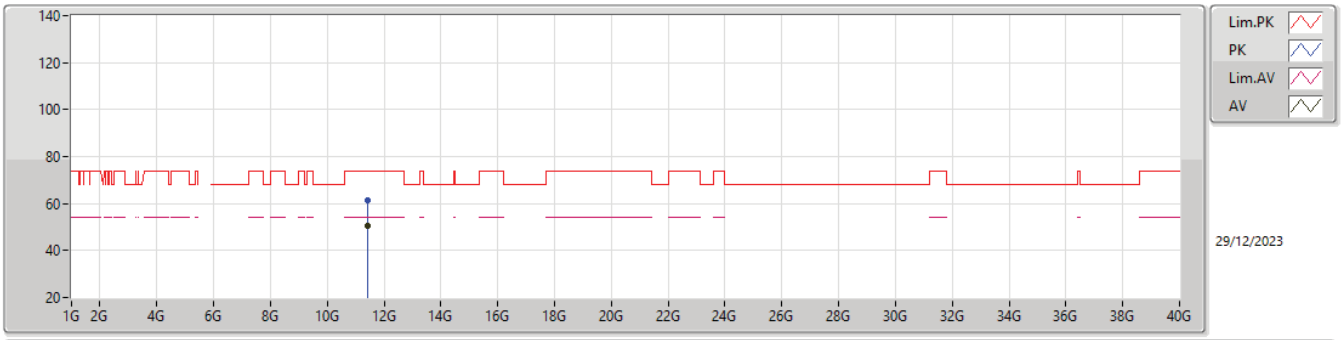
5710MHz Straddle 5.47-5.725GHz_TX



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	5.4184G	43.49	54.00	-10.51	1.34	3	Horizontal	268	2.35	42.15	33.04	5.62	37.32
AV	5.7064G	96.72	Inf	-Inf	2.40	3	Horizontal	268	2.35	94.32	33.83	5.76	37.19
PK	5.428G	56.23	74.00	-17.77	1.36	3	Horizontal	268	2.35	54.87	33.06	5.62	37.32
PK	5.4688G	54.94	68.20	-13.26	1.45	3	Horizontal	268	2.35	53.49	33.14	5.64	37.33
PK	5.7124G	106.68	Inf	-Inf	2.43	3	Horizontal	268	2.35	104.25	33.85	5.76	37.18
PK	5.8588G	57.68	68.20	-10.52	3.11	3	Horizontal	268	2.35	54.57	34.34	5.84	37.07

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

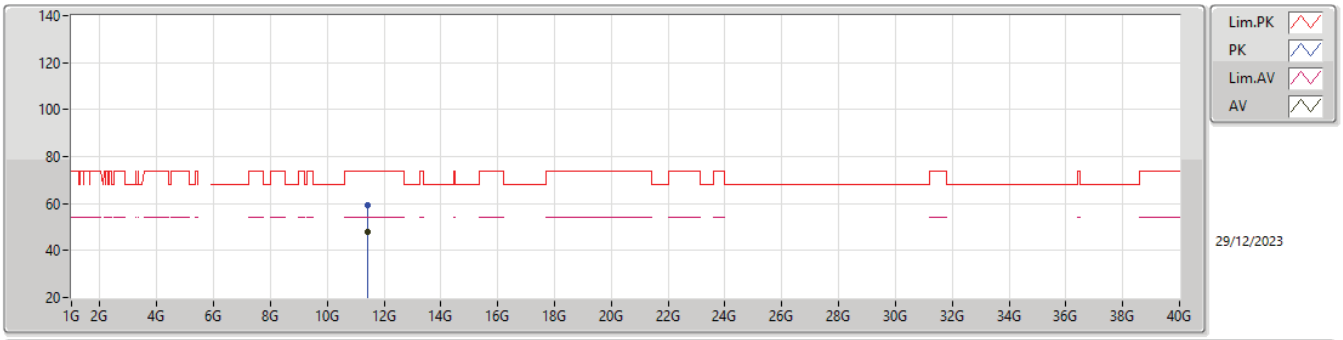
5710MHz Straddle 5.47-5.725GHz_TX



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	11.41974G	50.26	54.00	-3.74	10.09	3	Vertical	195	1.71	40.17	39.42	8.54	37.87
PK	11.41893G	61.45	74.00	-12.55	10.09	3	Vertical	195	1.71	51.36	39.42	8.54	37.87

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

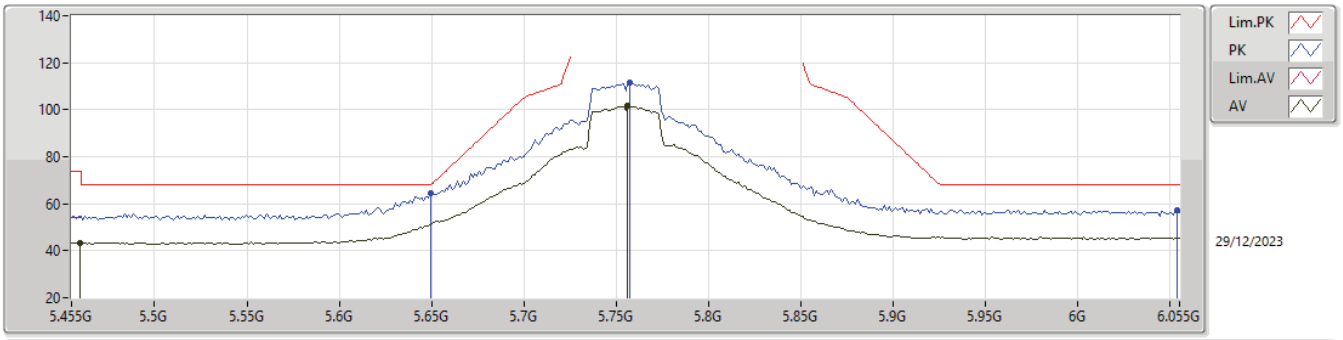
5710MHz Straddle 5.47-5.725GHz_TX



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	11.41951G	48.05	54.00	-5.95	10.09	3	Horizontal	18	1.04	37.96	39.42	8.54	37.87
PK	11.4207G	59.33	74.00	-14.67	10.09	3	Horizontal	18	1.04	49.24	39.42	8.54	37.87

5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

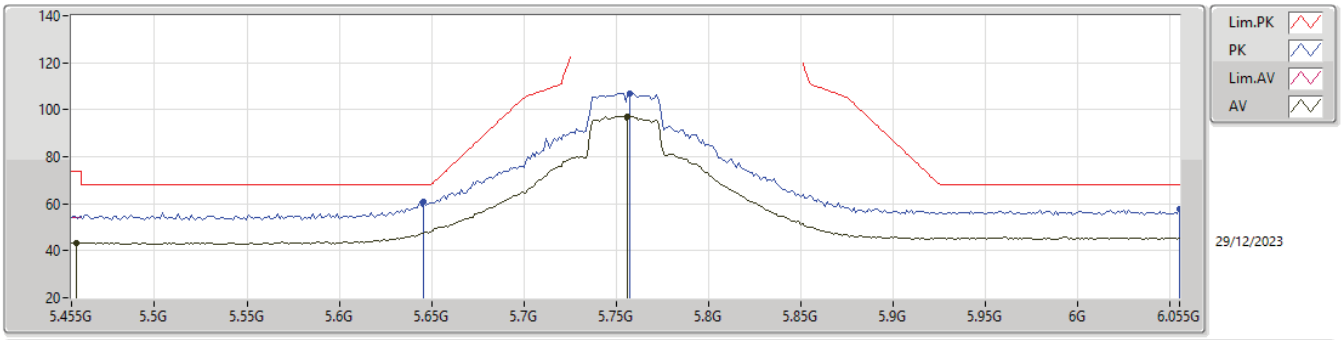
5755MHz_TX



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	5.4598G	43.26	54.00	-10.74	1.43	3	Vertical	217	1.53	41.83	33.12	5.64	37.33
AV	5.7562G	101.58	Inf	-Inf	2.68	3	Vertical	217	1.53	98.90	34.04	5.79	37.15
PK	5.6494G	64.42	68.20	-3.78	1.90	3	Vertical	217	1.53	62.52	33.40	5.73	37.23
PK	5.7574G	111.38	Inf	-Inf	2.68	3	Vertical	217	1.53	108.70	34.04	5.79	37.15
PK	6.0538G	57.35	68.20	-10.85	3.48	3	Vertical	217	1.53	53.87	34.49	5.94	36.95

5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

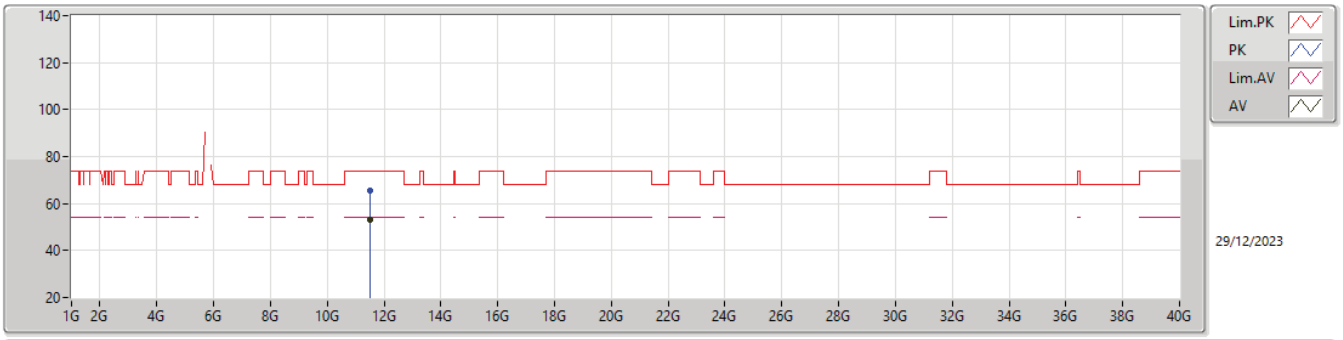
5755MHz_TX



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	43.34	54.00	-10.66	1.42	3	Horizontal	271	3.00	41.92	33.11	5.64	37.33
AV	5.7562G	97.32	Inf	-Inf	2.68	3	Horizontal	271	3.00	94.64	34.04	5.79	37.15
PK	5.6458G	61.00	68.20	-7.20	1.88	3	Horizontal	271	3.00	59.12	33.38	5.73	37.23
PK	5.7574G	107.08	Inf	-Inf	2.68	3	Horizontal	271	3.00	104.40	34.04	5.79	37.15
PK	6.055G	57.53	68.20	-10.67	3.48	3	Horizontal	271	3.00	54.05	34.49	5.94	36.95

5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

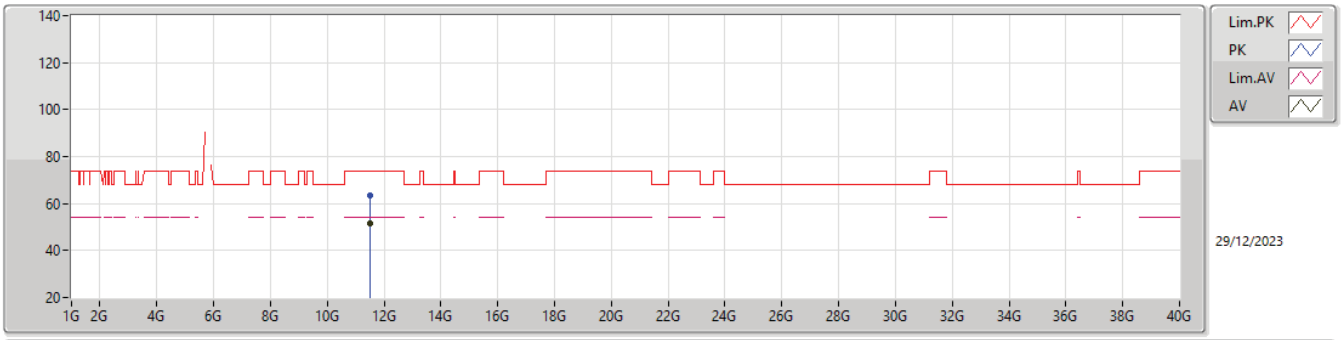
5755MHz_TX



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	11.50965G	53.19	54.00	-0.81	10.02	3	Vertical	210	1.56	43.17	39.36	8.58	37.92
PK	11.50883G	65.54	74.00	-8.46	10.02	3	Vertical	210	1.56	55.52	39.36	8.58	37.92

5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

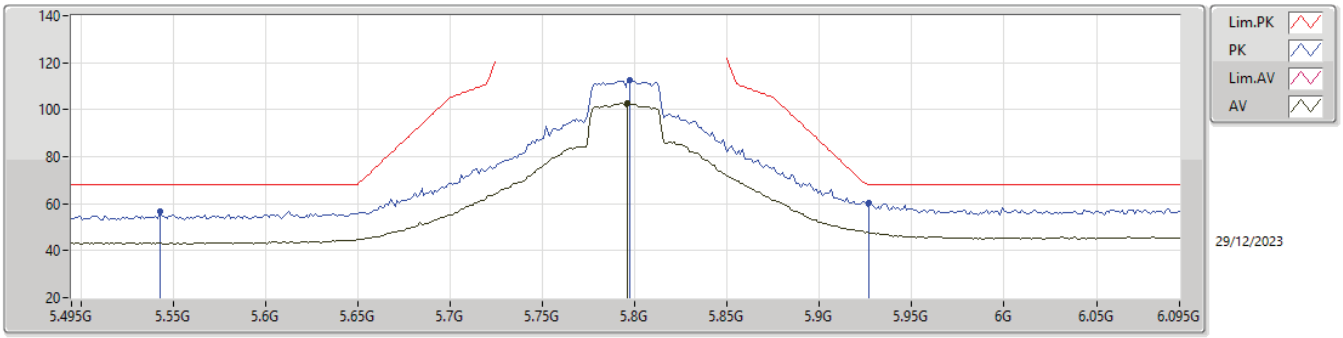
5755MHz_TX



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	11.50973G	51.31	54.00	-2.69	10.02	3	Horizontal	29	1.82	41.29	39.36	8.58	37.92
PK	11.50865G	63.55	74.00	-10.45	10.03	3	Horizontal	29	1.82	53.52	39.37	8.58	37.92

5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

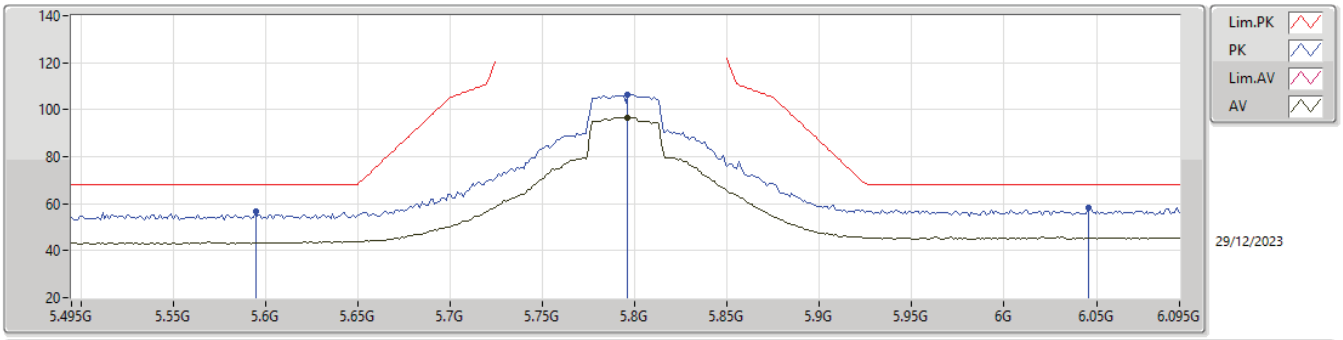
5795MHz_TX



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	5.7962G	102.91	Inf	-Inf	2.97	3	Vertical	232	2.32	99.94	34.28	5.81	37.12
PK	5.543G	56.63	68.20	-11.57	1.47	3	Vertical	232	2.32	55.16	33.11	5.67	37.31
PK	5.7974G	112.63	Inf	-Inf	2.97	3	Vertical	232	2.32	109.66	34.28	5.81	37.12
PK	5.927G	60.60	68.20	-7.60	3.36	3	Vertical	232	2.32	57.24	34.50	5.88	37.02

5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

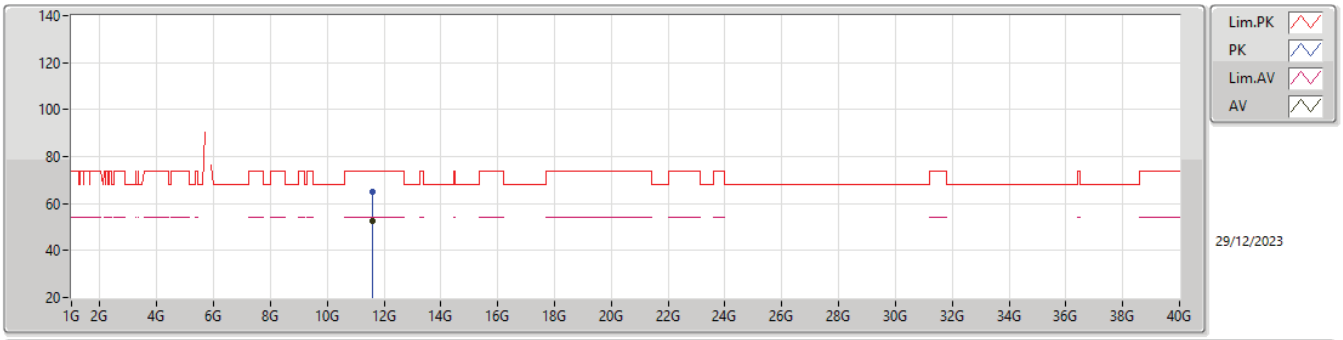
5795MHz_TX



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	5.7962G	96.79	Inf	-Inf	2.97	3	Horizontal	271	3.00	93.82	34.28	5.81	37.12
PK	5.5946G	56.59	68.20	-11.61	1.62	3	Horizontal	271	3.00	54.97	33.19	5.70	37.27
PK	5.7962G	106.43	Inf	-Inf	2.97	3	Horizontal	271	3.00	103.46	34.28	5.81	37.12
PK	6.0458G	58.49	68.20	-9.71	3.49	3	Horizontal	271	3.00	55.00	34.50	5.94	36.95

5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

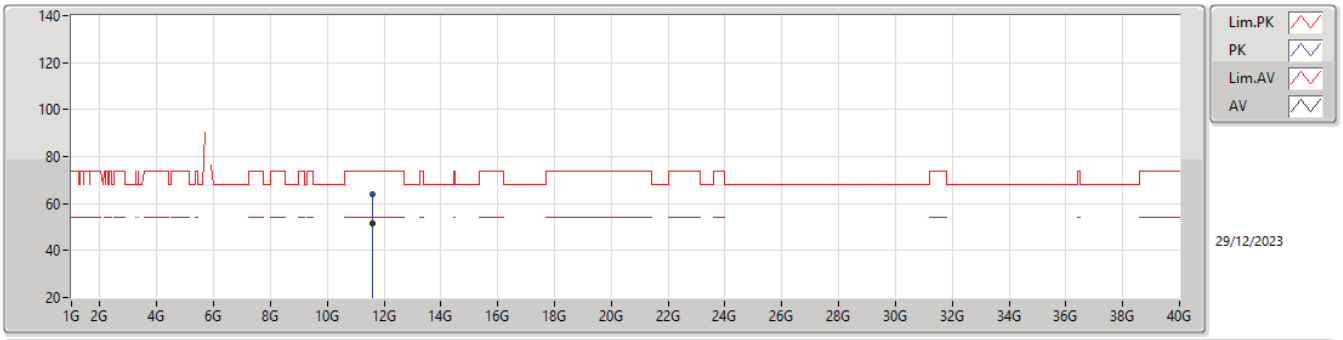
5795MHz_TX



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	11.58954G	52.75	54.00	-1.25	9.74	3	Vertical	209	1.60	43.01	39.04	8.62	37.92
PK	11.58871G	65.24	74.00	-8.76	9.75	3	Vertical	209	1.60	55.49	39.05	8.62	37.92

5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)

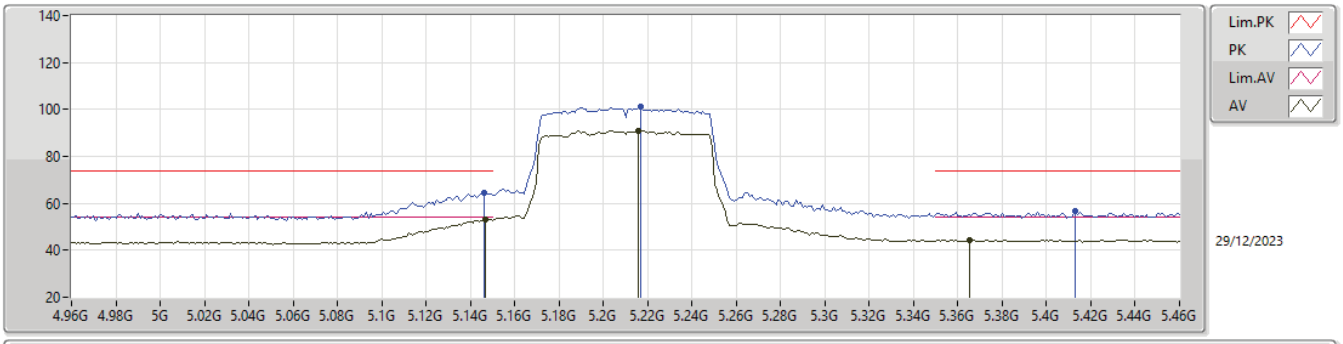
5795MHz_TX



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	11.58953G	51.81	54.00	-2.19	9.74	3	Horizontal	28	1.75	42.07	39.04	8.62	37.92
PK	11.58864G	64.03	74.00	-9.97	9.75	3	Horizontal	28	1.75	54.28	39.05	8.62	37.92

5.15-5.25GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)

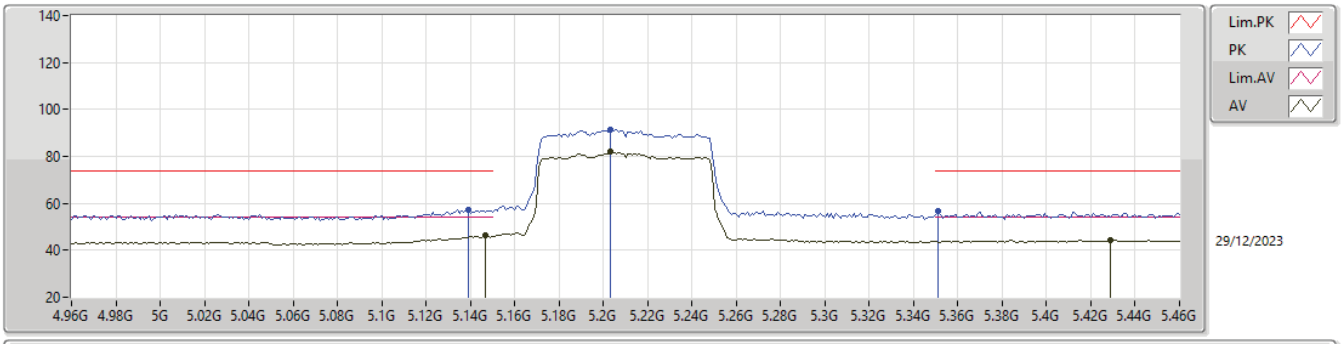
5210MHz_TX



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	5.147G	53.30	54.00	-0.70	1.62	3	Vertical	222	2.94	51.68	33.40	5.46	37.24
AV	5.216G	91.05	Inf	-Inf	1.48	3	Vertical	222	2.94	89.57	33.24	5.50	37.26
AV	5.365G	44.39	54.00	-9.61	1.29	3	Vertical	222	2.94	43.10	33.00	5.59	37.30
PK	5.146G	64.50	74.00	-9.50	1.62	3	Vertical	222	2.94	62.88	33.40	5.46	37.24
PK	5.217G	101.00	Inf	-Inf	1.47	3	Vertical	222	2.94	99.53	33.23	5.50	37.26
PK	5.413G	56.52	74.00	-17.48	1.33	3	Vertical	222	2.94	55.19	33.03	5.62	37.32

5.15-5.25GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)

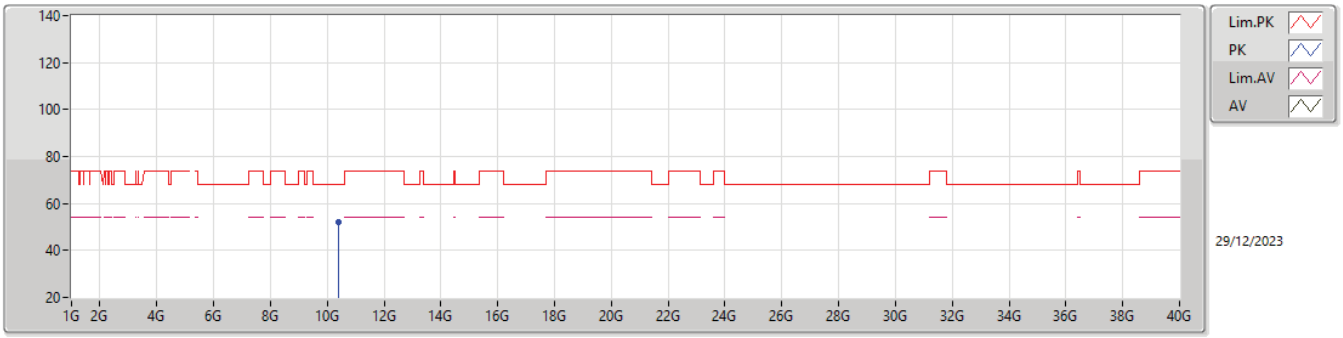
5210MHz_TX



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	5.147G	46.22	54.00	-7.78	1.62	3	Horizontal	92	1.95	44.60	33.40	5.46	37.24
AV	5.203G	81.86	Inf	-Inf	1.52	3	Horizontal	92	1.95	80.34	33.29	5.49	37.26
AV	5.429G	44.22	54.00	-9.78	1.36	3	Horizontal	92	1.95	42.86	33.06	5.62	37.32
PK	5.139G	57.10	74.00	-16.90	1.62	3	Horizontal	92	1.95	55.48	33.40	5.46	37.24
PK	5.203G	91.48	Inf	-Inf	1.52	3	Horizontal	92	1.95	89.96	33.29	5.49	37.26
PK	5.351G	56.58	74.00	-17.42	1.28	3	Horizontal	92	1.95	55.30	33.00	5.58	37.30

5.15-5.25GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)

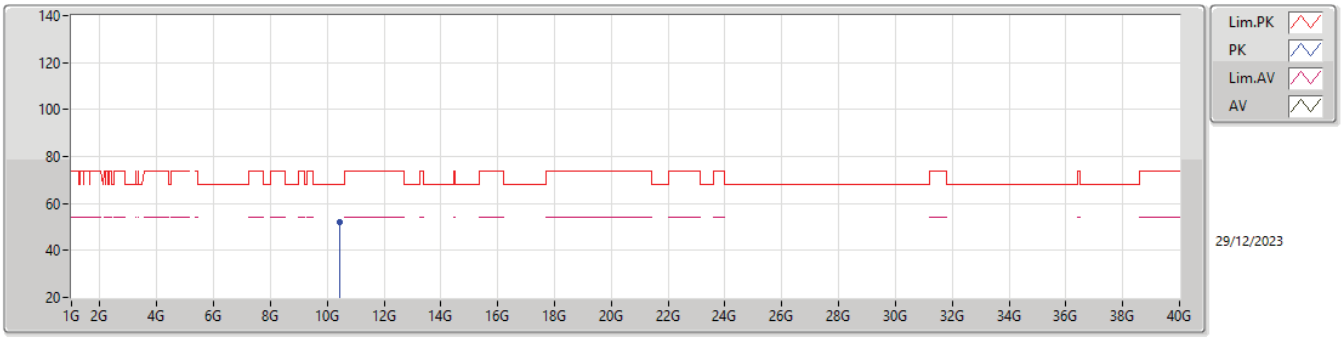
5210MHz_TX



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	10.38976G	52.01	68.20	-16.19	9.60	3	Vertical	53	1.50	42.41	39.08	8.05	37.53

5.15-5.25GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)

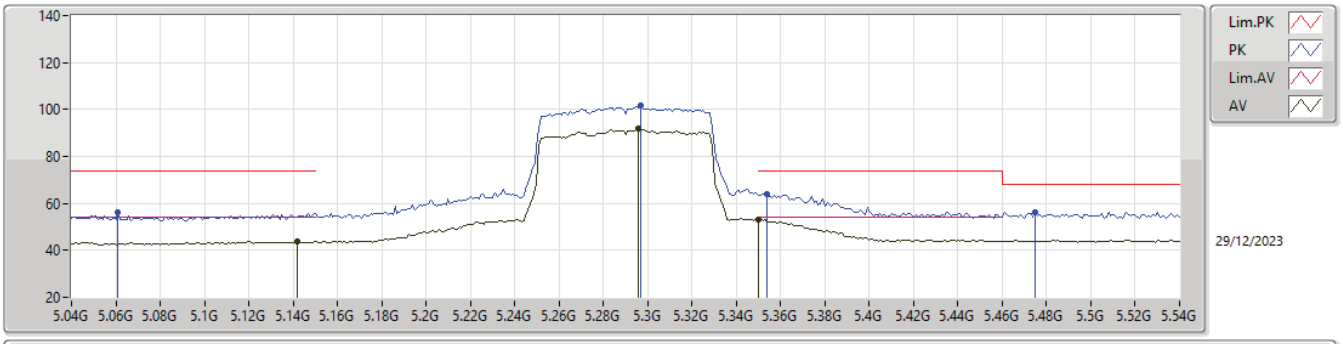
5210MHz_TX



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	10.42848G	51.87	68.20	-16.33	9.65	3	Horizontal	331	1.50	42.22	39.10	8.07	37.52

5.25-5.35GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)

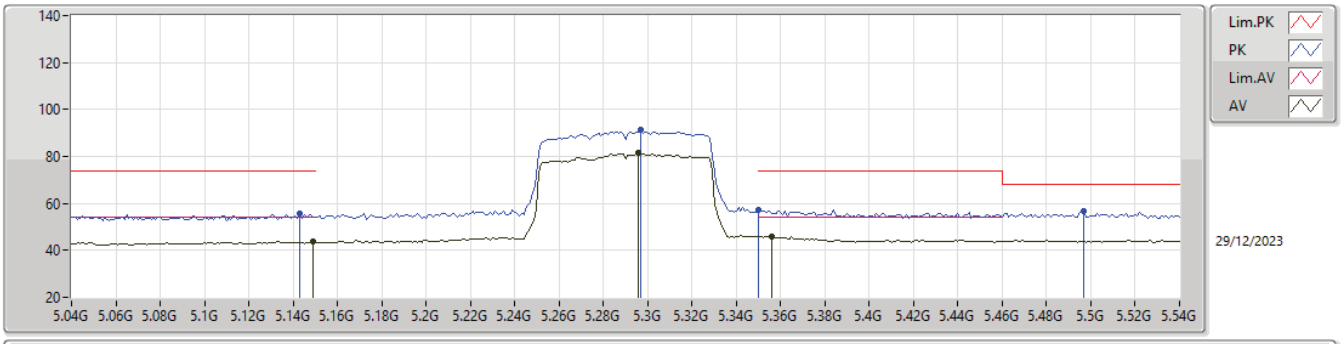
5290MHz_TX



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	5.142G	43.87	54.00	-10.13	1.62	3	Vertical	217	3.00	42.25	33.40	5.46	37.24
AV	5.296G	91.94	Inf	-Inf	1.28	3	Vertical	217	3.00	90.66	33.01	5.55	37.28
AV	5.35G	53.35	54.00	-0.65	1.28	3	Vertical	217	3.00	52.07	33.00	5.58	37.30
PK	5.061G	56.05	74.00	-17.95	1.59	3	Vertical	217	3.00	54.46	33.40	5.41	37.22
PK	5.297G	101.54	Inf	-Inf	1.28	3	Vertical	217	3.00	100.26	33.01	5.55	37.28
PK	5.354G	64.15	74.00	-9.85	1.28	3	Vertical	217	3.00	62.87	33.00	5.58	37.30
PK	5.475G	56.32	68.20	-11.88	1.46	3	Vertical	217	3.00	54.86	33.15	5.64	37.33

5.25-5.35GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)

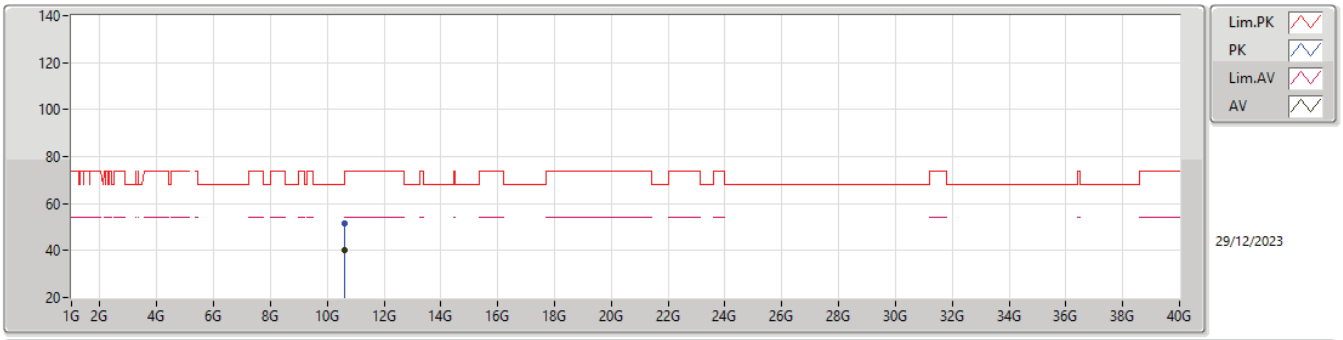
5290MHz_TX



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	5.149G	43.60	54.00	-10.40	1.62	3	Horizontal	182	1.01	41.98	33.40	5.46	37.24
AV	5.296G	81.37	Inf	-Inf	1.28	3	Horizontal	182	1.01	80.09	33.01	5.55	37.28
AV	5.356G	46.01	54.00	-7.99	1.28	3	Horizontal	182	1.01	44.73	33.00	5.58	37.30
PK	5.143G	55.60	74.00	-18.40	1.62	3	Horizontal	182	1.01	53.98	33.40	5.46	37.24
PK	5.297G	91.16	Inf	-Inf	1.28	3	Horizontal	182	1.01	89.88	33.01	5.55	37.28
PK	5.35G	57.44	74.00	-16.56	1.28	3	Horizontal	182	1.01	56.16	33.00	5.58	37.30
PK	5.497G	56.52	68.20	-11.68	1.50	3	Horizontal	182	1.01	55.02	33.19	5.65	37.34

5.25-5.35GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)

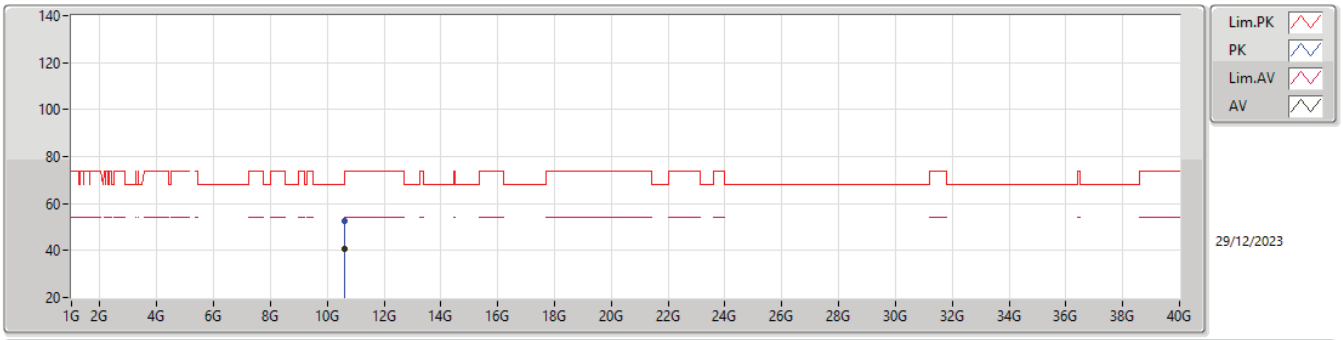
5290MHz_TX



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	10.60208G	40.43	54.00	-13.57	10.04	3	Vertical	0	1.50	30.39	39.41	8.15	37.52
PK	10.60272G	51.80	74.00	-22.20	10.04	3	Vertical	0	1.50	41.76	39.41	8.15	37.52

5.25-5.35GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)

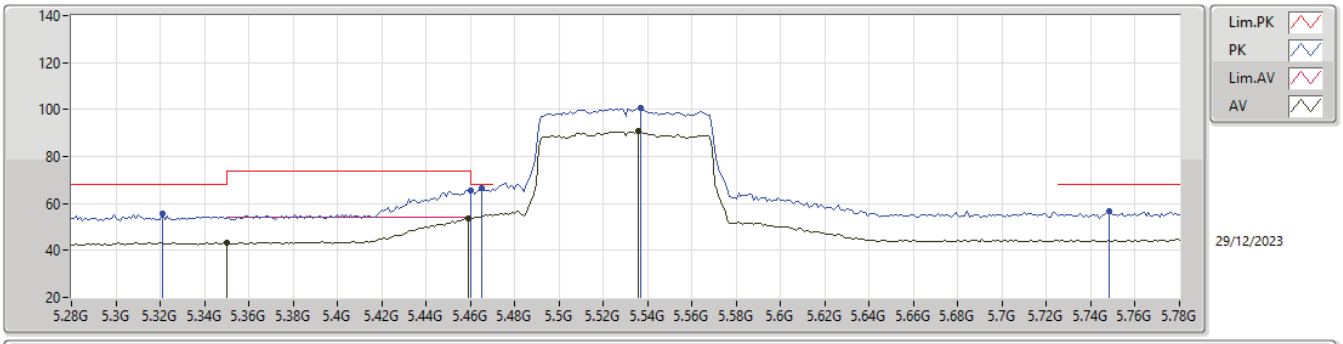
5290MHz_TX



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	10.60112G	40.68	54.00	-13.32	10.03	3	Horizontal	117	1.93	30.65	39.40	8.15	37.52
PK	10.59104G	52.33	68.20	-15.87	9.96	3	Horizontal	117	1.93	42.37	39.33	8.15	37.52

5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)

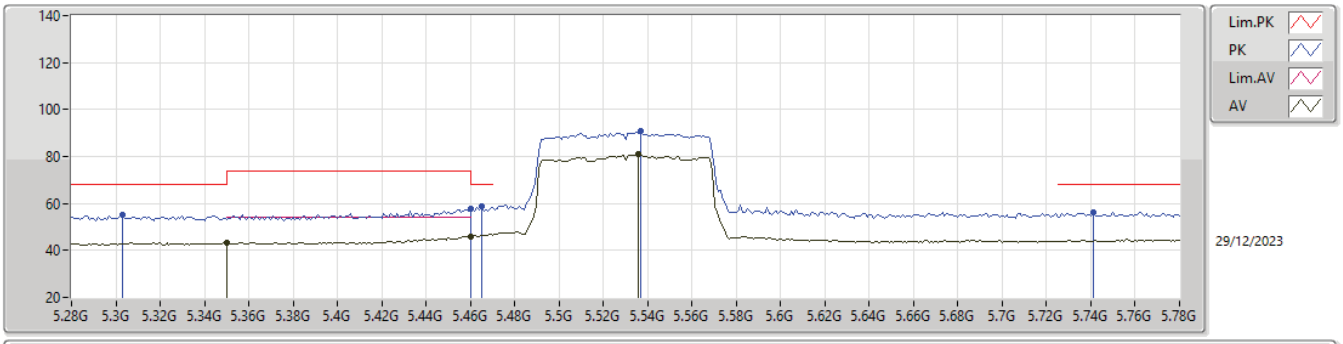
5530MHz_TX



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	43.37	54.00	-10.63	1.28	3	Vertical	207	2.39	42.09	33.00	5.58	37.30
AV	5.459G	53.84	54.00	-0.16	1.43	3	Vertical	207	2.39	52.41	33.12	5.64	37.33
AV	5.536G	90.88	Inf	-Inf	1.49	3	Vertical	207	2.39	89.39	33.13	5.67	37.31
PK	5.321G	55.66	68.20	-12.54	1.27	3	Vertical	207	2.39	54.39	33.00	5.56	37.29
PK	5.46G	65.54	74.00	-8.46	1.43	3	Vertical	207	2.39	64.11	33.12	5.64	37.33
PK	5.465G	66.38	68.20	-1.82	1.44	3	Vertical	207	2.39	64.94	33.13	5.64	37.33
PK	5.537G	100.71	Inf	-Inf	1.49	3	Vertical	207	2.39	99.22	33.13	5.67	37.31
PK	5.748G	56.51	68.20	-11.69	2.61	3	Vertical	207	2.39	53.90	33.99	5.78	37.16

5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)

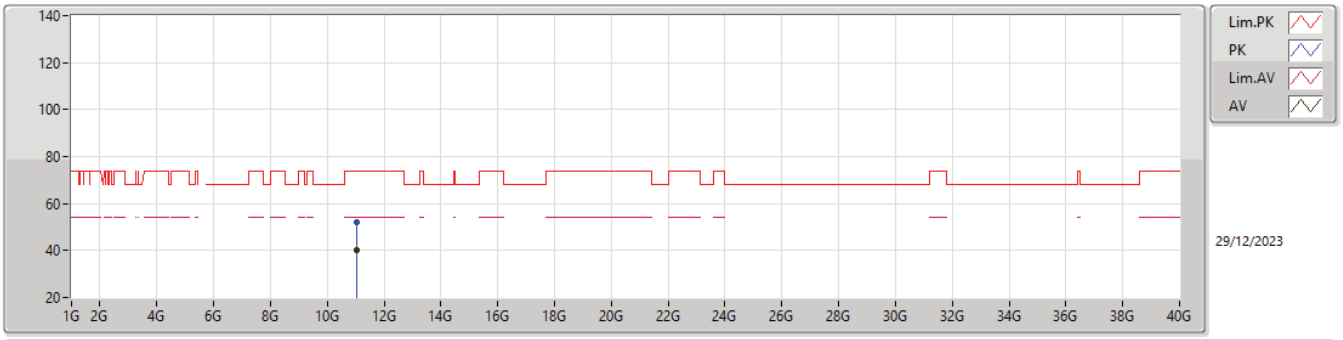
5530MHz_TX



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	43.06	54.00	-10.94	1.28	3	Horizontal	259	2.95	41.78	33.00	5.58	37.30
AV	5.46G	46.06	54.00	-7.94	1.43	3	Horizontal	259	2.95	44.63	33.12	5.64	37.33
AV	5.536G	80.92	Inf	-Inf	1.49	3	Horizontal	259	2.95	79.43	33.13	5.67	37.31
PK	5.303G	55.03	68.20	-13.17	1.27	3	Horizontal	259	2.95	53.76	33.00	5.55	37.28
PK	5.46G	57.67	74.00	-16.33	1.43	3	Horizontal	259	2.95	56.24	33.12	5.64	37.33
PK	5.465G	58.72	68.20	-9.48	1.44	3	Horizontal	259	2.95	57.28	33.13	5.64	37.33
PK	5.537G	90.67	Inf	-Inf	1.49	3	Horizontal	259	2.95	89.18	33.13	5.67	37.31
PK	5.741G	56.29	68.20	-11.91	2.58	3	Horizontal	259	2.95	53.71	33.96	5.78	37.16

5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)

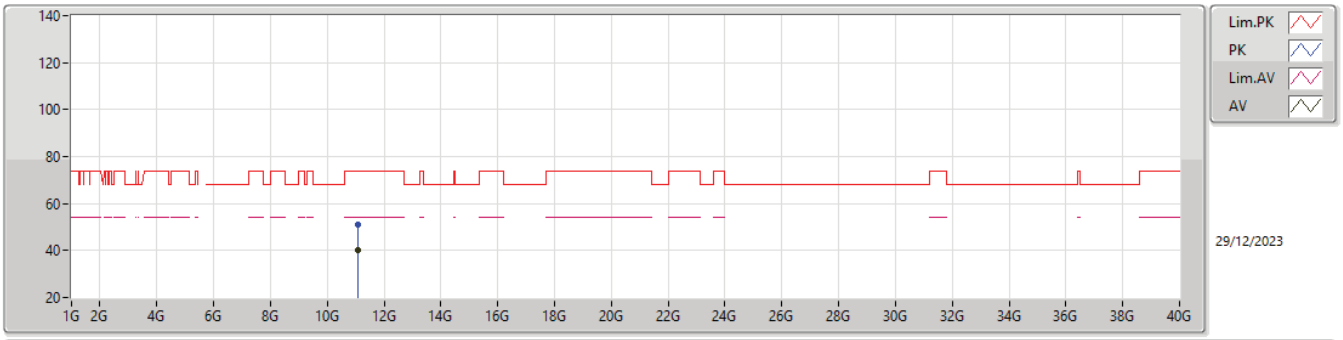
5530MHz_TX



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	11.02096G	40.17	54.00	-13.83	9.97	3	Vertical	347	1.13	30.20	39.22	8.35	37.60
PK	11.05888G	51.89	74.00	-22.11	9.84	3	Vertical	347	1.13	42.05	39.10	8.37	37.63

5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)

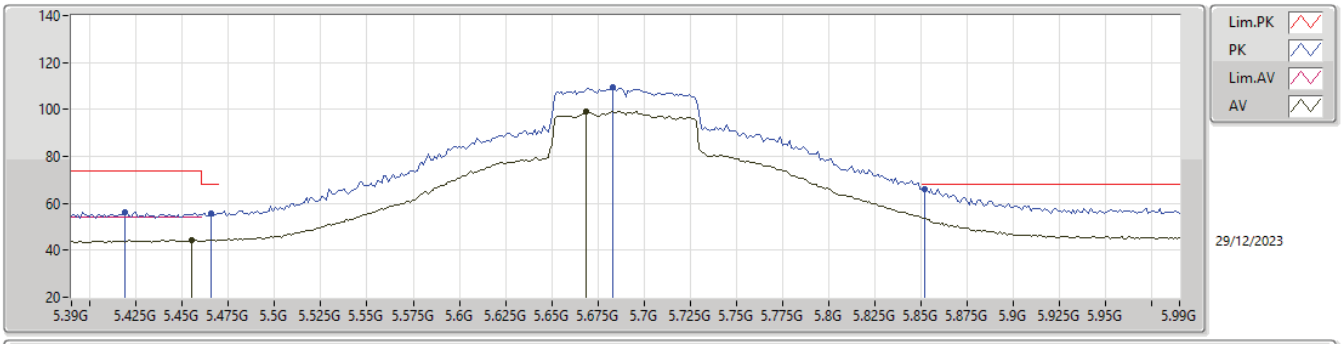
5530MHz_TX



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	11.08512G	40.07	54.00	-13.93	9.83	3	Horizontal	32	1.50	30.24	39.10	8.38	37.65
PK	11.08548G	51.24	74.00	-22.76	9.83	3	Horizontal	32	1.50	41.41	39.10	8.38	37.65

5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)

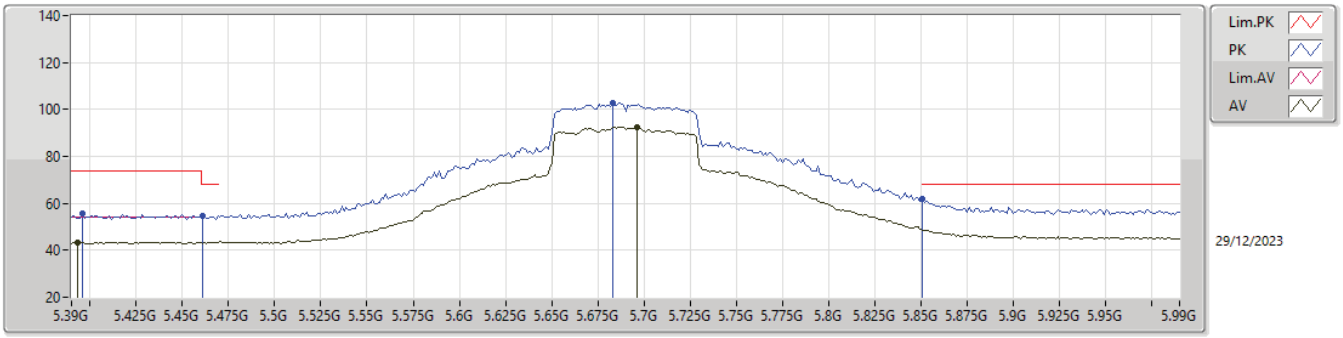
5690MHz Straddle 5.47-5.725GHz_TX



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	5.4548G	44.43	54.00	-9.57	1.41	3	Vertical	207	2.25	43.02	33.11	5.63	37.33
AV	5.6684G	99.35	Inf	-Inf	2.07	3	Vertical	207	2.25	97.28	33.55	5.74	37.22
PK	5.4188G	56.37	74.00	-17.63	1.34	3	Vertical	207	2.25	55.03	33.04	5.62	37.32
PK	5.4656G	55.93	68.20	-12.27	1.44	3	Vertical	207	2.25	54.49	33.13	5.64	37.33
PK	5.6828G	109.30	Inf	-Inf	2.21	3	Vertical	207	2.25	107.09	33.66	5.75	37.20
PK	5.852G	66.14	68.20	-2.06	3.07	3	Vertical	207	2.25	63.07	34.31	5.84	37.08

5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)

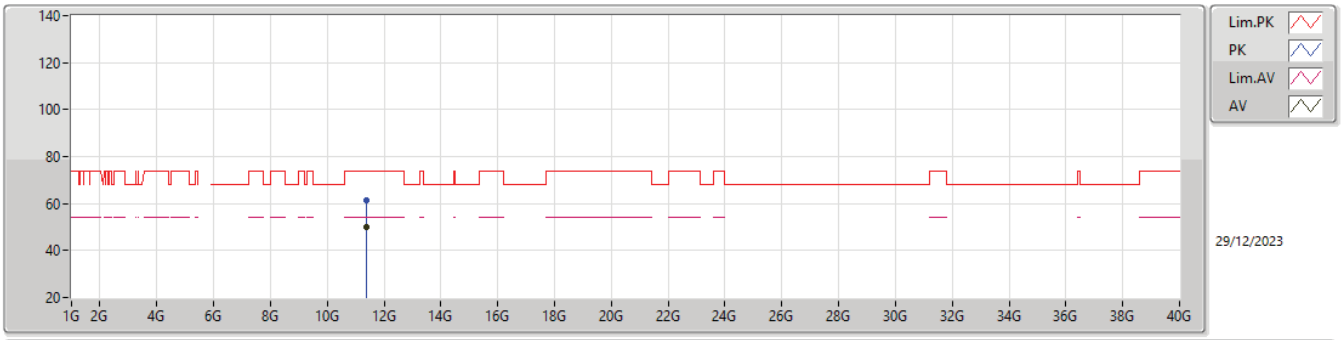
5690MHz Straddle 5.47-5.725GHz_TX



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	5.3936G	43.46	54.00	-10.54	1.30	3	Horizontal	187	2.90	42.16	33.00	5.61	37.31
AV	5.696G	92.58	Inf	-Inf	2.33	3	Horizontal	187	2.90	90.25	33.77	5.75	37.19
PK	5.396G	55.45	74.00	-18.55	1.30	3	Horizontal	187	2.90	54.15	33.00	5.61	37.31
PK	5.4608G	54.53	68.20	-13.67	1.43	3	Horizontal	187	2.90	53.10	33.12	5.64	37.33
PK	5.6828G	102.59	Inf	-Inf	2.21	3	Horizontal	187	2.90	100.38	33.66	5.75	37.20
PK	5.8508G	61.90	68.20	-6.30	3.06	3	Horizontal	187	2.90	58.84	34.30	5.84	37.08

5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)

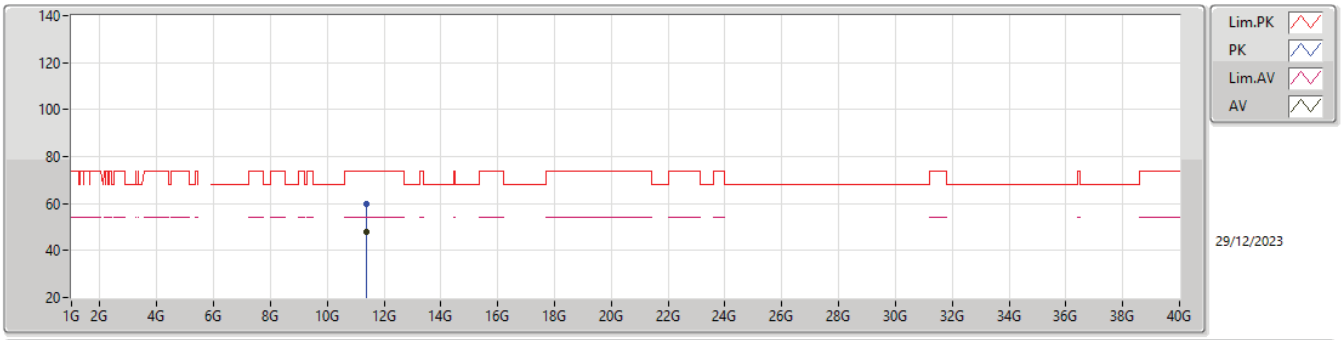
5690MHz Straddle 5.47-5.725GHz_TX



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	11.37966G	50.02	54.00	-3.98	10.18	3	Vertical	181	1.73	39.84	39.50	8.52	37.84
PK	11.37978G	61.32	74.00	-12.68	10.18	3	Vertical	181	1.73	51.14	39.50	8.52	37.84

5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)

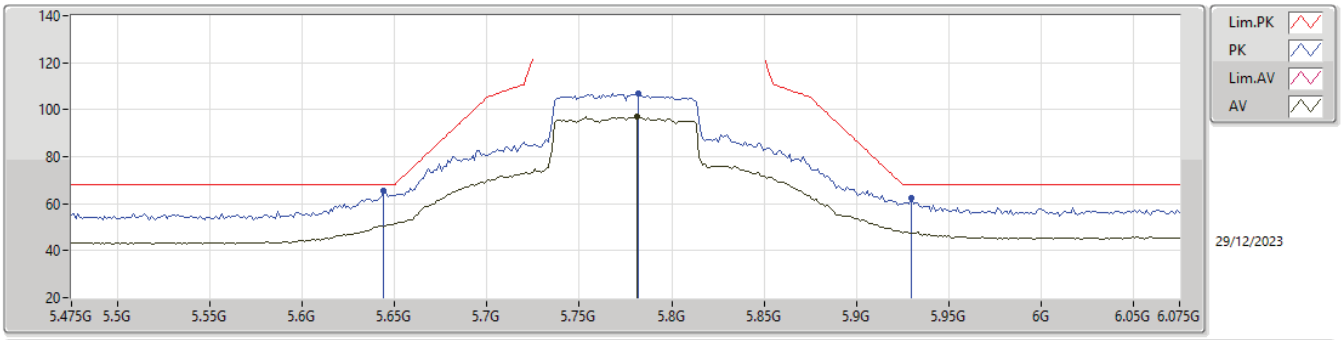
5690MHz Straddle 5.47-5.725GHz_TX



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	11.37968G	48.01	54.00	-5.99	10.18	3	Horizontal	28	1.66	37.83	39.50	8.52	37.84
PK	11.37888G	59.71	74.00	-14.29	10.18	3	Horizontal	28	1.66	49.53	39.50	8.52	37.84

5.725-5.85GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)

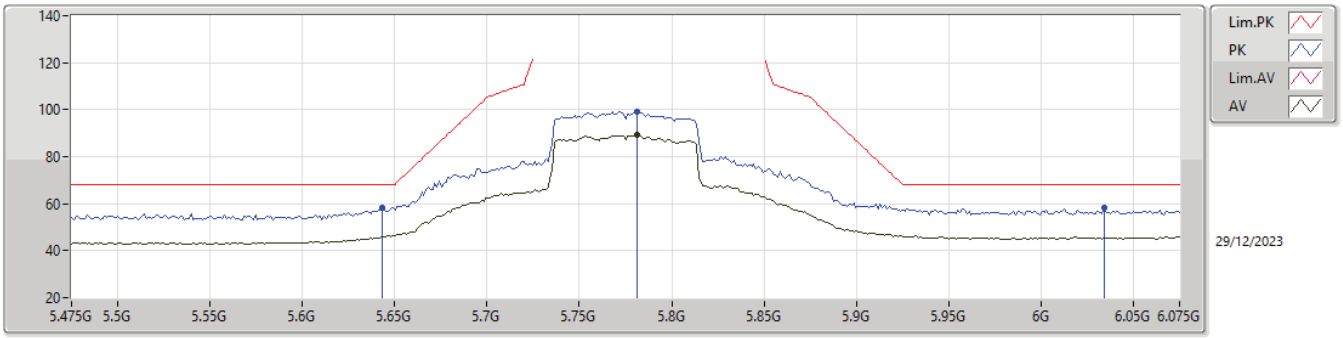
5775MHz_TX



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	97.19	Inf	-Inf	2.86	3	Vertical	232	2.34	94.33	34.19	5.80	37.13
PK	5.6442G	65.62	68.20	-2.58	1.87	3	Vertical	232	2.34	63.75	33.38	5.72	37.23
PK	5.7822G	106.81	Inf	-Inf	2.86	3	Vertical	232	2.34	103.95	34.19	5.80	37.13
PK	5.9298G	62.43	68.20	-5.77	3.36	3	Vertical	232	2.34	59.07	34.50	5.88	37.02

5.725-5.85GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)

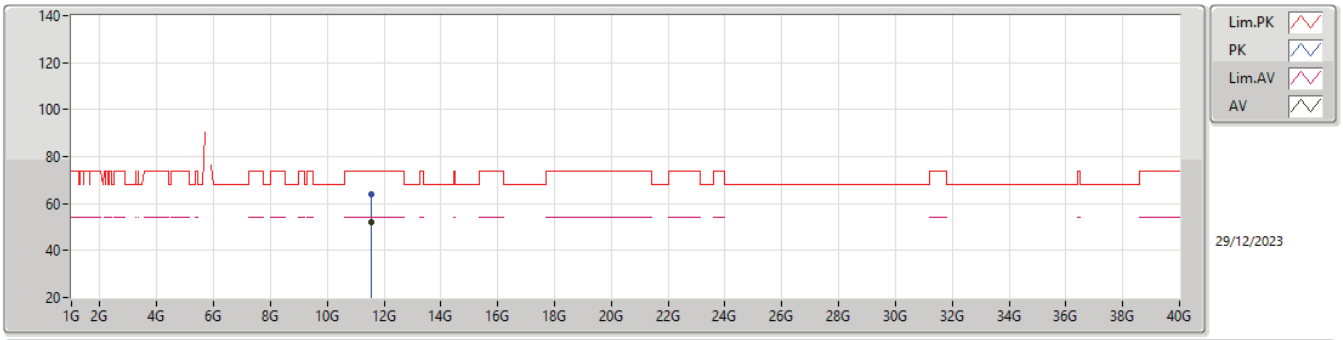
5775MHz_TX



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	89.45	Inf	-Inf	2.86	3	Horizontal	189	2.95	86.59	34.19	5.80	37.13
PK	5.643G	58.36	68.20	-9.84	1.86	3	Horizontal	189	2.95	56.50	33.37	5.72	37.23
PK	5.781G	99.22	Inf	-Inf	2.86	3	Horizontal	189	2.95	96.36	34.19	5.80	37.13
PK	6.0342G	58.27	68.20	-9.93	3.48	3	Horizontal	189	2.95	54.79	34.50	5.94	36.96

5.725-5.85GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)

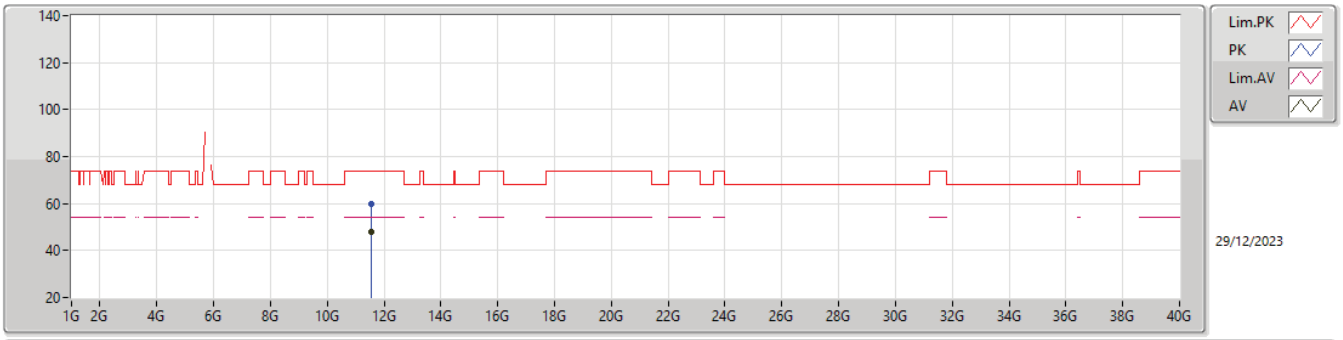
5775MHz_TX



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	11.54962G	52.30	54.00	-1.70	9.88	3	Vertical	180	1.71	42.42	39.20	8.60	37.92
PK	11.54896G	63.78	74.00	-10.22	9.88	3	Vertical	180	1.71	53.90	39.20	8.60	37.92

5.725-5.85GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)

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	11.54912G	47.73	54.00	-6.27	9.88	3	Horizontal	304	1.96	37.85	39.20	8.60	37.92
PK	11.54894G	59.68	74.00	-14.32	9.88	3	Horizontal	304	1.96	49.80	39.20	8.60	37.92

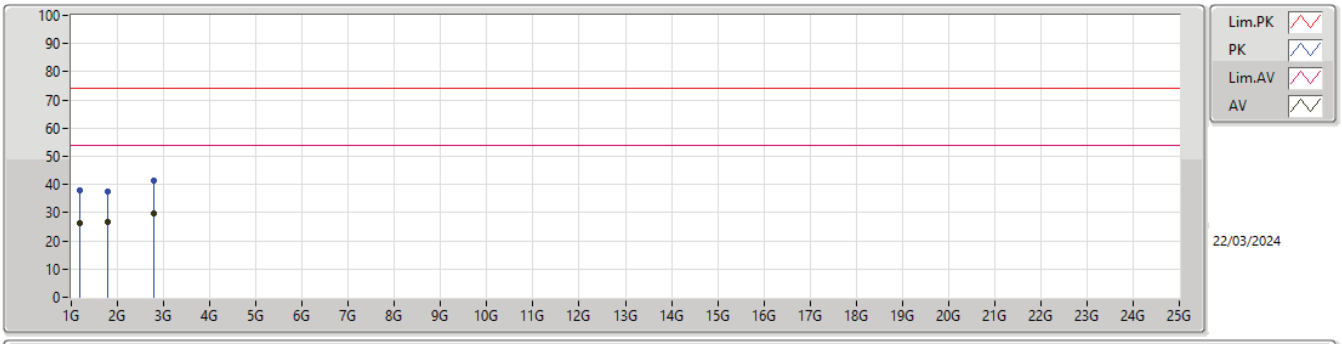
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	AV	2.96825G	30.95	54.00	-23.05	Horizontal
Mode 2	Pass	AV	3.94919G	32.80	54.00	-21.20	Horizontal

Result

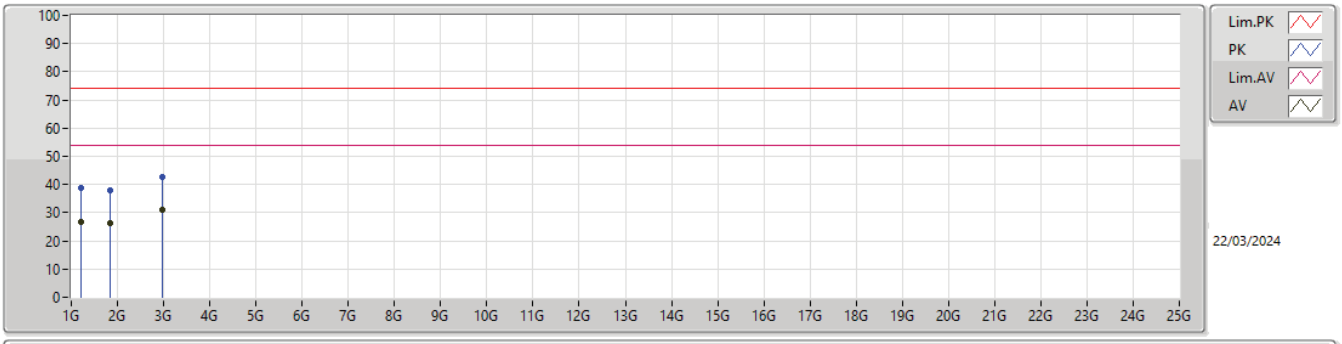
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
Mode 1	Pass	AV	1.18936G	26.36	54.00	-27.64	3	Vertical	285	1.99
Mode 1	Pass	AV	1.79986G	26.92	54.00	-27.08	3	Vertical	143	2.59
Mode 1	Pass	AV	2.78902G	29.85	54.00	-24.15	3	Vertical	335	1.16
Mode 1	Pass	PK	1.18903G	37.94	74.00	-36.06	3	Vertical	285	1.99
Mode 1	Pass	PK	1.79286G	37.61	74.00	-36.39	3	Vertical	143	2.59
Mode 1	Pass	PK	2.7869G	41.47	74.00	-32.53	3	Vertical	335	1.16
Mode 1	Pass	AV	1.2029G	26.76	54.00	-27.24	3	Horizontal	184	1.72
Mode 1	Pass	AV	1.83312G	26.44	54.00	-27.56	3	Horizontal	186	1.12
Mode 1	Pass	AV	2.96825G	30.95	54.00	-23.05	3	Horizontal	224	1.51
Mode 1	Pass	PK	1.20232G	38.80	74.00	-35.20	3	Horizontal	184	1.72
Mode 1	Pass	PK	1.83468G	37.83	74.00	-36.17	3	Horizontal	186	1.12
Mode 1	Pass	PK	2.96219G	42.46	74.00	-31.54	3	Horizontal	224	1.51
Mode 2	Pass	AV	1.19439G	27.87	54.00	-26.13	3	Vertical	139	2.71
Mode 2	Pass	AV	1.9964G	25.73	68.20	-42.47	3	Vertical	114	2.92
Mode 2	Pass	AV	3.91103G	32.13	54.00	-21.87	3	Vertical	191	1.20
Mode 2	Pass	PK	1.19885G	40.07	74.00	-33.93	3	Vertical	139	2.71
Mode 2	Pass	PK	1.99643G	37.27	68.20	-30.93	3	Vertical	114	2.92
Mode 2	Pass	PK	3.90909G	43.75	74.00	-30.25	3	Vertical	191	1.20
Mode 2	Pass	AV	1.19205G	27.87	54.00	-26.13	3	Horizontal	82	2.96
Mode 2	Pass	AV	2.0071G	25.87	68.20	-42.33	3	Horizontal	285	2.70
Mode 2	Pass	AV	3.94919G	32.80	54.00	-21.20	3	Horizontal	42	1.44
Mode 2	Pass	PK	1.19803G	39.64	74.00	-34.36	3	Horizontal	82	2.96
Mode 2	Pass	PK	2.01066G	37.08	68.20	-31.12	3	Horizontal	285	2.70
Mode 2	Pass	PK	3.94327G	44.35	74.00	-29.65	3	Horizontal	42	1.44

Radiated Emissions above 1GHz_Mode 1



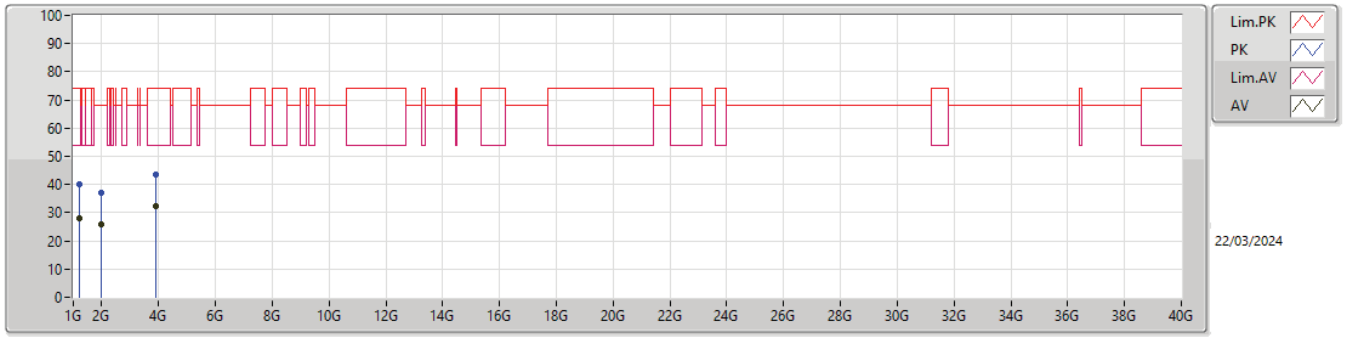
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV/m)	(dB/m)	(dB)	(dB)
AV	1.18936G	26.36	54.00	-27.64	-4.40	3	Vertical	285	1.99	30.76	25.99	3.69	34.08
AV	1.79986G	26.92	54.00	-27.08	-4.23	3	Vertical	143	2.59	31.15	24.90	4.51	33.64
AV	2.78902G	29.85	54.00	-24.15	0.34	3	Vertical	335	1.16	29.51	28.30	5.91	33.87
PK	1.18903G	37.94	74.00	-36.06	-4.40	3	Vertical	285	1.99	42.34	25.99	3.69	34.08
PK	1.79286G	37.61	74.00	-36.39	-4.17	3	Vertical	143	2.59	41.78	24.97	4.50	33.64
PK	2.7869G	41.47	74.00	-32.53	0.33	3	Vertical	335	1.16	41.14	28.30	5.90	33.87

Radiated Emissions above 1GHz_Mode 1



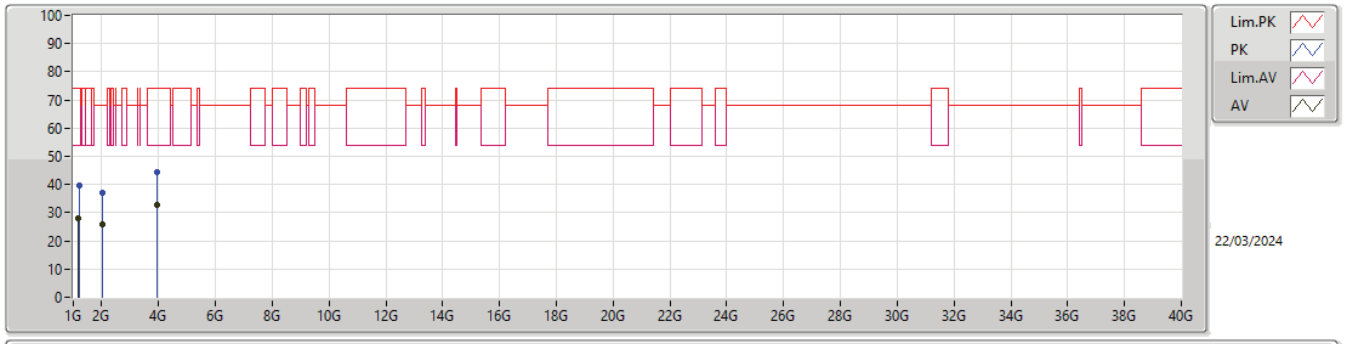
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV/m)	(dB/m)	(dB)	(dB)
AV	1.2029G	26.76	54.00	-27.24	-4.45	3	Horizontal	184	1.72	31.21	25.90	3.71	34.06
AV	1.83312G	26.44	54.00	-27.56	-3.84	3	Horizontal	186	1.12	30.28	25.23	4.57	33.64
AV	2.96825G	30.95	54.00	-23.05	1.33	3	Horizontal	224	1.51	29.62	29.18	6.16	34.01
PK	1.20232G	38.80	74.00	-35.20	-4.45	3	Horizontal	184	1.72	43.25	25.90	3.71	34.06
PK	1.83468G	37.83	74.00	-36.17	-3.82	3	Horizontal	186	1.12	41.65	25.25	4.57	33.64
PK	2.96219G	42.46	74.00	-31.54	1.27	3	Horizontal	224	1.51	41.19	29.12	6.15	34.00

Radiated Emissions above 1GHz_Mode 2



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV/m)	(dB/m)	(dB)	(dB)
AV	1.19439G	27.87	54.00	-26.13	-4.41	3	Vertical	139	2.71	32.28	25.96	3.70	34.07
AV	1.9964G	25.73	68.20	-42.47	-2.28	3	Vertical	114	2.92	28.01	26.53	4.84	33.65
AV	3.91103G	32.13	54.00	-21.87	3.87	3	Vertical	191	1.20	28.26	30.78	7.11	34.02
PK	1.19885G	40.07	74.00	-33.93	-4.44	3	Vertical	139	2.71	44.51	25.91	3.71	34.06
PK	1.99643G	37.27	68.20	-30.93	-2.28	3	Vertical	114	2.92	39.55	26.53	4.84	33.65
PK	3.90909G	43.75	74.00	-30.25	3.86	3	Vertical	191	1.20	39.89	30.78	7.10	34.02

Radiated Emissions above 1GHz_Mode 2



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV/m)	(dB/m)	(dB)	(dB)
AV	1.19205G	27.87	54.00	-26.13	-4.40	3	Horizontal	82	2.96	32.27	25.98	3.69	34.07
AV	2.0071G	25.87	68.20	-42.33	-1.91	3	Horizontal	285	2.70	27.78	26.88	4.86	33.65
AV	3.94919G	32.80	54.00	-21.20	3.87	3	Horizontal	42	1.44	28.93	30.70	7.18	34.01
PK	1.19803G	39.64	74.00	-34.36	-4.43	3	Horizontal	82	2.96	44.07	25.92	3.71	34.06
PK	2.01066G	37.08	68.20	-31.12	-1.77	3	Horizontal	285	2.70	38.85	27.01	4.87	33.65
PK	3.94327G	44.35	74.00	-29.65	3.87	3	Horizontal	42	1.44	40.48	30.71	7.17	34.01