Testing Laboratory 3785

FCC Radio Test Report

FCC ID	:	**G95OWA7111**
Equipment	:	**Wi-Fi 6E Extender**
Brand Name	:	**technicolor, Google Fiber**
Model Name	:	**OWA7111TCH3, OWA7111TCH3P, OWA7111GFR, GE6E210T**
Applicant	:	**Vantiva USA LLC 4855 Peachtree Industrial Blvd., Suite 200, Norcross, Georgia 30092 U.S.A.**
Manufacturer	:	**Fuhong Precision Component (BacGiang) Co., Ltd. Dinh Tram Industrial Park Viet YenDistrict, BAC GIANG PROVINCE, Vietnam**
Standard	:	**47 CFR FCC Part 15.407**

The product was received on Feb. 09, 2023, and testing was started from Mar. 16, 2023 and completed on May 19, 2023. We, SPORTON INTERNATIONAL INC. Hsinhua Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2013 and shown compliance with the applicable technical standards.

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

Approved by: Jackson Tsai

SPORTON INTERNATIONAL INC. Hsinhua Laboratory

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

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PHOTOGRAPHS OF EUT V01

History of this test report

Report No.	Version	Description	Issued Date
FR320924AN	01	Initial issue of report	Jul. 03, 2023

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: Ryan Hsiao

Report Producer: Michelle Tsai

1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5150-5250	a, n (HT20), ac (VHT20), ax (HEW20)	5180-5240	36-48 [4]
5725-5850		5745-5825	149-165 [5]
5150-5250	n (HT40), ac (VHT40), ax (HEW40)	5190-5230	38-46 [2]
5725-5850		5755-5795	151-159 [2]
5150-5250	ac (VHT80), ax (HEW80)	5210	42 [1]
5725-5850		5775	155 [1]

Non-Beamforming

Band	Mode	BWch (MHz)	Nant
5.15-5.25GHz	802.11a	20	2TX
5.725-5.85GHz	802.11a	20	2TX
5.15-5.25GHz	802.11ax HEW20	20	2TX
5.725-5.85GHz	802.11ax HEW20	20	2TX
5.15-5.25GHz	802.11ax HEW40	40	2TX
5.725-5.85GHz	802.11ax HEW40	40	2TX
5.15-5.25GHz	802.11ax HEW80	80	2TX
5.725-5.85GHz	802.11ax HEW80	80	2TX

Beamforming

Band	Mode	BWch (MHz)	Nant
5.15-5.25GHz	802.11ax HEW20-BF	20	2TX
5.725-5.85GHz	802.11ax HEW20-BF	20	2TX
5.15-5.25GHz	802.11ax HEW40-BF	40	2TX
5.725-5.85GHz	802.11ax HEW40-BF	40	2TX
5.15-5.25GHz	802.11ax HEW80-BF	80	2TX
5.725-5.85GHz	802.11ax HEW80-BF	80	2TX

Note:
- 11a, HT20 and HT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM modulation.
- VHT20, VHT40, VHT80 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM, 256QAM modulation.
- HEW20, HEW40, HEW80 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM modulation.
- BWch is the nominal channel bandwidth.

1.1.2 Antenna Information

Ant.	Brand	Model Name	Antenna Type	Connector	Support	Remark
1	NA	NA	PCB	I-Pex	6GHz	Radio 3
2	NA	NA	PCB	I-Pex	6GHz	
3	NA	NA	PCB	I-Pex	6GHz	
4	NA	NA	PCB	I-Pex	6GHz	
5	NA	NA	PCB	I-Pex	2.4GHz + 5GHz	Radio 1
6	NA	NA	PCB	I-Pex	2.4GHz + 5GHz	
7	NA	NA	PCB	I-Pex	Bluetooth	Radio 2

Ant.	Port	Gain (dBi)			
		6GHz			
		U-NII-5	U-NII-6	U-NII-7	U-NII-8
1	1	1.51	1.68	1.23	2.01
2	2	2.4	3.01	3.32	3.22
3	3	2.23	2.76	4.06	3.84
4	4	2.06	1.85	2.35	3.51

Ant.	Port	Gain (dBi)							
		2.4GHz	Bluetooth			5GHz			
			2400 (MHz)	2450 (MHz)	2483(MHz)	U-NII-1	U-NII-2A	U-NII-2C	U-NII-3
5	1	1.79	-	-	-	1.21	1.5	2.17	2.68
6	2	1.95	-	-	-	1.39	1.8	2.7	3.87
7	1	-	2.5	3.4	3.98	-	-	-	-

Composite Gain (dBi)					
Stream	2.4G	U-NII-1	U-NII-2A	U-NII-2C	U-NII-3
1SS	2.51	2.73	2.15	2.92	3.99
2SS	1.95	1.39	1.8	2.7	3.87

Note 1: The EUT has seven antennas.

Note 2: The composite gain is derived as KDB 662911 D03 v01 which was used as directional gain. For more detail information, please refer to the Antenna Pattern Report AP320924.

For 2.4GHz function:

For IEEE 802.11b mode (1TX/1RX)

Support diversity function and pre-tested on each single chain, the worst case was Ant. 5(port 1) and it was recorded in this test report.

For IEEE 802.11 b/g/n/VHT/ax mode (2TX/2RX)

Ant. 5 (port 1) ~ Ant. 6 (port 2) could transmit/receive simultaneously.

For BT function:

For IEEE 802.15.1 Bluetooth mode (1TX/1RX)

Ant. 7 can be used as transmitting/receiving antenna.

For 5GHz function:
For IEEE 802.11 a/n/ac/ax mode (2TX/2RX)
Ant. 5 (port 1) ~ Ant. 6 (port 2) could transmit/receive simultaneously.
For 6GHz function:
For IEEE 802.11 ax mode (4TX/4RX)
Ant. 1 (port 1) ~ Ant. 4 (port 4) could transmit/receive simultaneously.

1.1.3 EUT Information

Operational Condition				
EUT Power Type	From AC Adapter			
Software Version	5.04L.03			
Hardware Version	FGR			
EUT Function	☐	Outdoor AP	☒	Indoor AP
	☐	Fixed P2P AP	☐	Client
Beamforming Function	☒	With beamforming	☐	Without beamforming
Resource Unit(802.11ax)	☒	Full RU	☐	Partial RU

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

Non-Beamforming

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11a_Nss1,(6Mbps)_2TX	0.991	0.04	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11ax HEW20_Nss1,(MCS0)_2TX	0.991	0.04	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11ax HEW40_Nss1,(MCS0)_2TX	0.991	0.04	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11ax HEW80_Nss1,(MCS0)_2TX	0.991	0.04	n/a (DC>=0.98)	n/a (DC>=0.98)

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

Beamforming

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	0.958	0.19	2.925m	1k
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	0.967	0.15	4.357m	300
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	0.964	0.16	4.141m	300

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

1.1.5 Table for Multiple Listing

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

Brand Name	Model Name	Description
technicolor	OWA7111TCH3, OWA7111TCH3P, OWA7111GFR	All the models are identical, the difference model for difference brand served as marketing strategy.
Google Fiber	GE6E210T	

Note: OWA7111TCH3 was measured during the test.

1.2 Testing Applied Standards

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

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

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

- KDB 662911 D01 v02r01
- KDB 662911 D03 v01
- KDB 414788 D01 v01r01

1.3 Testing Location Information

Test Lab.：Sporton International Inc. Hsinhua Laboratory				
☒ Hsinhua **(TAF:** 3785**)**	**ADD:** No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333411, Taiwan (R.O.C.)			
	TEL: 886-3-327-3456		**FAX:** 886-3-327-0973	
Test site Designation No. TW3785 with FCC.				
Test Condition	**Test Site No.**	**Test Engineer**	**Test Environment**	**Test Date**
AC Conduction	CO04-HY	TaiKun Lee	23.4~24.8°C/50~53%	15/May/2023
RF Conducted	TH01-HY	Luby hsu	22.2~23.2°C/50~52%	02/May/2023~11/May/2023
Radiated (Co-location)	03CH02-HY	Jack Tang	22.7~23.1°C/60~61%	19/May/2023
☒ Wen 33rd.St. **(TAF:** 3785**)**	**ADD:** No.14-1, Ln. 19, Wen 33rd St., Guishan Dist., Taoyuan City 333010, Taiwan (R.O.C.)			
	TEL: 886-3-318-0787		**FAX:** 886-3-318-0287	
Test Condition	**Test Site No.**	**Test Engineer**	**Test Environment**	**Test Date**
Radiated	03CH09-HY	Henry Ho	21.6~22.4°C/51~53%	16/Mar/2023~04/May/2023

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%
Receiver Radiated Unwanted Emissions	4.8 dB	Confidence levels of 95%
Temperature	0.41 °C	Confidence levels of 95%
Humidity	3.4 %	Confidence levels of 95%

2 Test Configuration of EUT

2.1 Test Channel Mode

Non-Beamforming

Test Software Version	accessMTool_REL_3_2_1_5

Mode	Power Setting
802.11a_Nss1,(6Mbps)_2TX	-
5180MHz	82
5200MHz	88
5240MHz	86
5745MHz	88
5785MHz	88
5825MHz	88
802.11ax HEW20_Nss1,(MCS0)_2TX	-
5180MHz	82
5200MHz	88
5240MHz	86
5745MHz	88
5785MHz	88
5825MHz	88
802.11ax HEW40_Nss1,(MCS0)_2TX	-
5190MHz	77
5230MHz	88
5755MHz	90
5795MHz	90
802.11ax HEW80_Nss1,(MCS0)_2TX	-
5210MHz	79
5775MHz	92

Beamforming

Test Software Version	PuTTY Release 0.62

Mode	Power Setting
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-
5180MHz	80
5200MHz	87
5240MHz	84
5745MHz	88
5785MHz	88
5825MHz	88
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-
5190MHz	74
5230MHz	84
5755MHz	90
5795MHz	90
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-
5210MHz	77
5775MHz	88

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	Adapter 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	Adapter 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	2.4GHz WLAN + 5GHz WLAN + 6GHz WLAN + Bluetooth
Refer to Sporton Test Report No.: FA320924AA for Co-location RF Exposure Evaluation and Appendix F for Radiated Emission Co-location.	

2.3 Accessories

AC Adapter	Brand Name	ASIAN POWER
	Model Name	ADS-24FUA-12 12024EPCU
	Power Rating	I/P:100-120Vac, 0.7A, O/P: 12Vdc, 2.0A
	DC Power Cable	1.15 meter, non-shielded cable, w/o ferrite core
RJ45 Cable	Signal Line	1.45 meter, non-shielded cable

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

2.4 Support Equipment

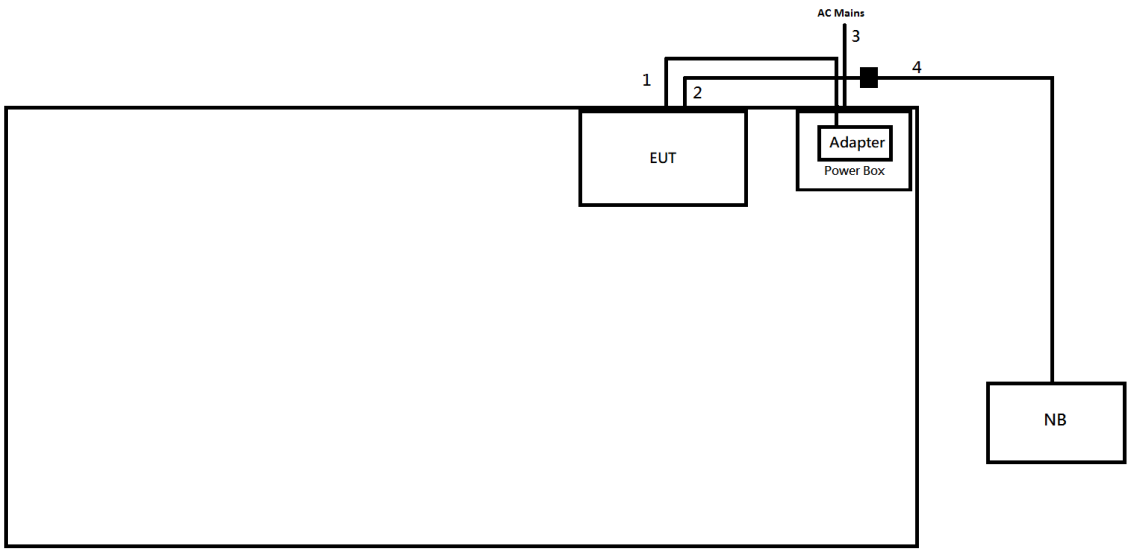
Support Equipment – AC Conduction					
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**	**Remark**
1	Notebook	HP	5220M	-	Remote
2	RJ45 Cable	Powersync	CAT-6E-10	-	Remote

Support Equipment – Radiated					
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**	**Remark**
1	Client	Technicolor	OWA7111TCH3	-	Provided by Customer/ Beamforming/ Remote
2	Notebook	HP	5220M	-	Remote
3	RJ45 Cable	Powersync	CAT-6E-10	-	Remote

Support Equipment – Conducted					
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**	**Remark**
1	Notebook	DELL	E5410	-	-
2	Adapter for NB	DELL	HA65NM130	-	-
3	Client	Technicolor	OWA7111TCH3	-	Provided by Customer/ Beamforming
4	Adapter	HONOR	ADS-24FUA-12 12024EPCU	-	Provided by Customer/ Beamforming
5	Notebook	DELL	E5410	-	Beamforming
6	Adapter for NB	DELL	HA65NM130	-	Beamforming

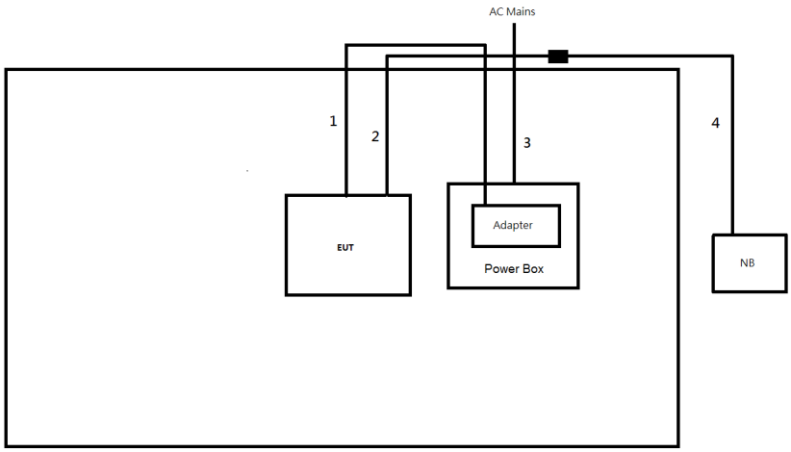
2.5 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



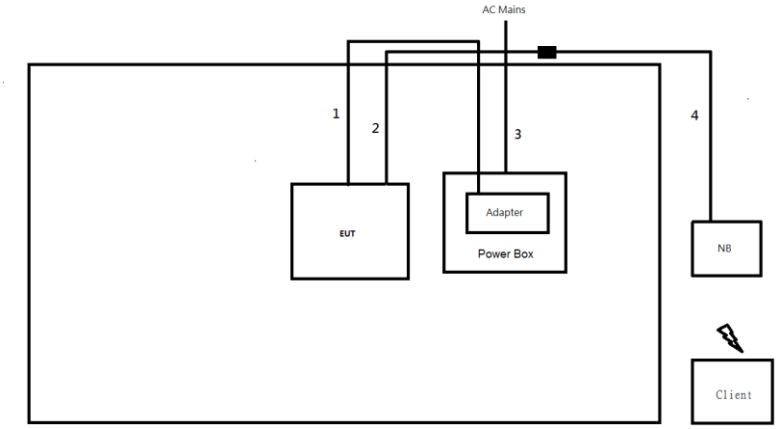
Item	Connection	Shielded	Length(m)	Remark
1	DC Power cable	No	1.15	-
2	RJ45 cable	No	1.45	-
3	AC Power cable	No	1.0	-
4	RJ45 cable	No	10.0	-

Test Setup Diagram - Radiated Test (Non-Beamforming)



Item	Connection	Shielded	Length(m)	Remark
1	DC Power cable	No	1.15	-
2	RJ45 Cable	No	1.45	-
3	AC Power cable	No	1.8	-
4	RJ45 Cable	No	10.0	-

Test Setup Diagram - Radiated Test (Beamforming)



Item	Connection	Shielded	Length(m)	Remark
1	DC Power cable	No	1.15	-
2	RJ45 Cable	No	1.45	-
3	AC Power cable	No	1.8	-
4	RJ45 Cable	No	10.0	-

3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

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

3.1.2 Measuring Instruments

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

3.1.3 Test Procedures

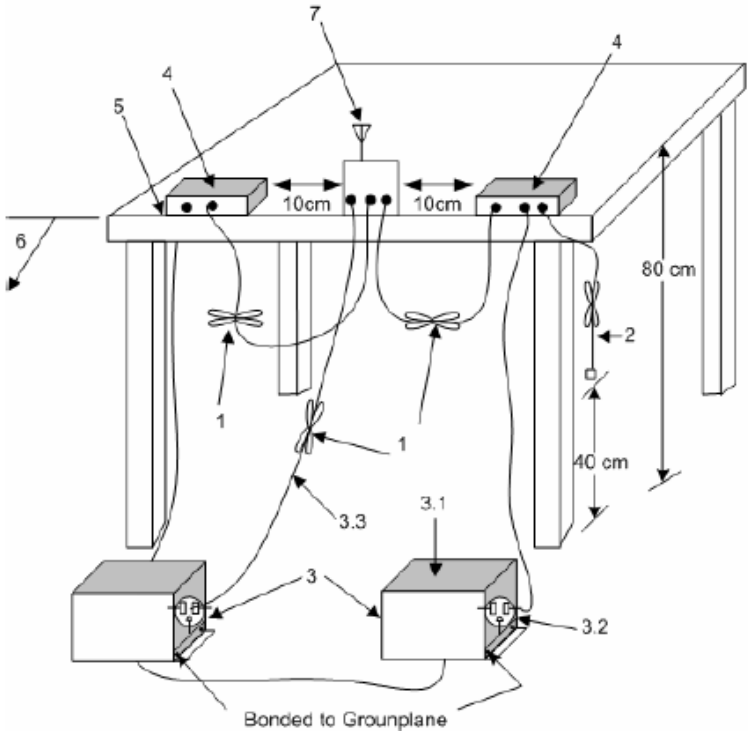
Test Method
☒ Refer as ANSI C63.10-2013, clause 6.2 for AC power-line conducted emissions.

3.1.4 Measurement Results Calculation

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

3.1.5 Test Setup

AC Power-line Conducted Emissions



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

3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

3.2 Emission Bandwidth

3.2.1 Emission Bandwidth Limit

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

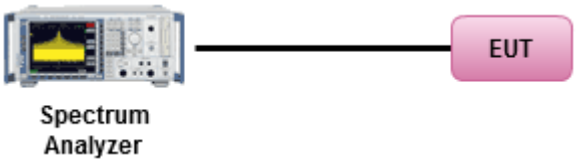
3.2.2 Measuring Instruments

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

3.2.3 Test Procedures

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

3.2.4 Test Setup

Emission Bandwidth


3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B

3.3 Maximum Conducted Output Power

3.3.1 Maximum Conducted Output Power Limit

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

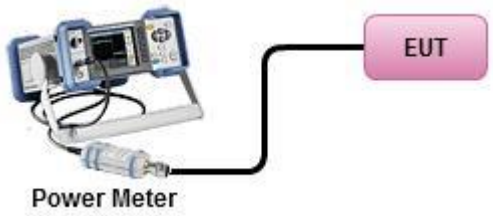
3.3.2 Measuring Instruments

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

3.3.3 Test Procedures

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

3.3.4 Test Setup

RF Output Power (Power Meter)


3.3.5 Test Result of Maximum Conducted Output Power

Refer as Appendix C

3.4 Peak Power Spectral Density

3.4.1 Peak Power Spectral Density Limit

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

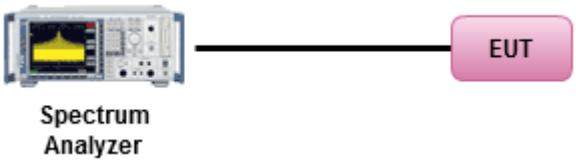
3.4.2 Measuring Instruments

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

3.4.3 Test Procedures

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

3.4.4 Test Setup

Power Spectral Density


3.4.5 Test Result of Peak Power Spectral Density

Refer as Appendix D

3.5 Unwanted Emissions

3.5.1 Transmitter Radiated Unwanted Emissions Limit

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

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

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

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

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

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

3.5.2 Measuring Instruments

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

3.5.3 Test Procedures

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

▪ Use the following spectrum analyzer settings:
▪ Set RBW=100 kHz for f < 1 GHz; VBW=3 * RBW; Sweep = auto; Detector function = peak; Trace = max hold.
▪ Set RBW = 1 MHz, VBW= 3MHz for f ≥ 1 GHz for peak measurement. For average measurement, refer as 1.1.4.
▪ KDB 414788 Open-Field Test Sites and Chamber Correlation Justification.
▪ Based on FCC 15.31(f)(2): measurements may be performed at a distance closer than that specified in regulations; however, an attempt should be made to avoid making measurements in the near field.
▪ Open-field site and chamber correlation testing had been performed and chamber measured test result is the worst case test result.

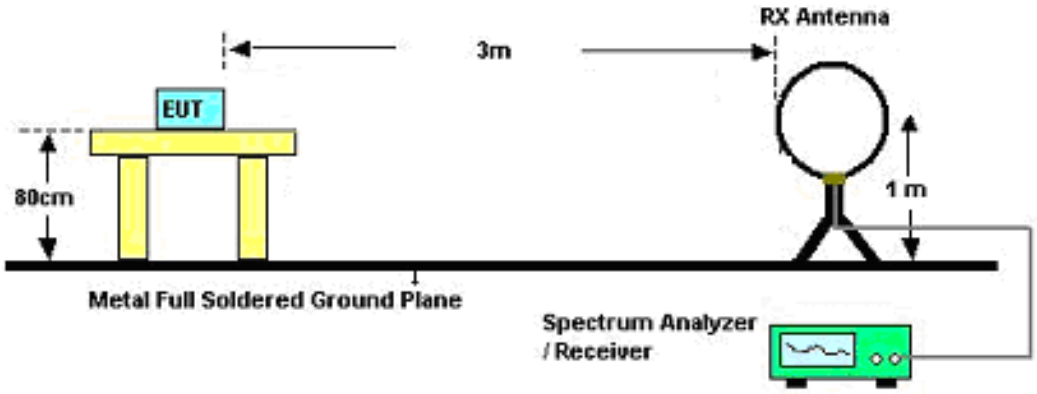
3.5.4 Measurement Results Calculation

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

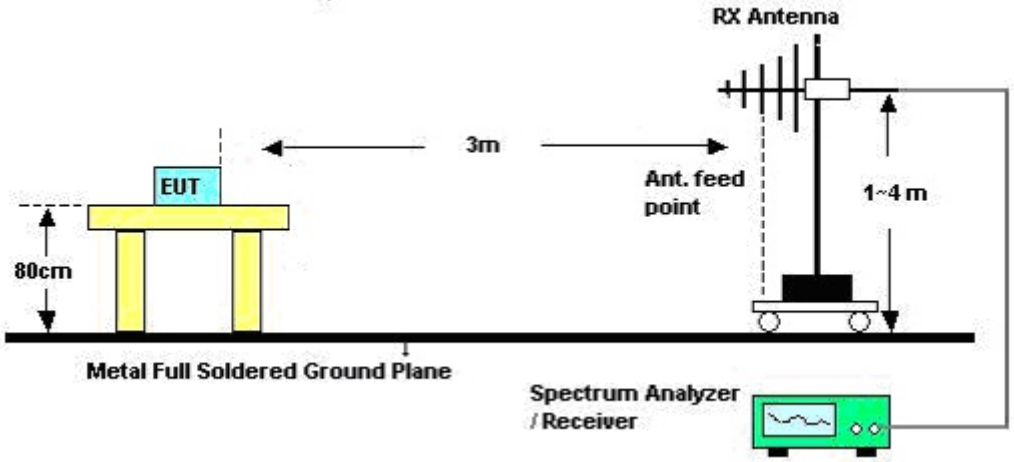
3.5.5 Test Setup

Transmitter Radiated Unwanted Emissions

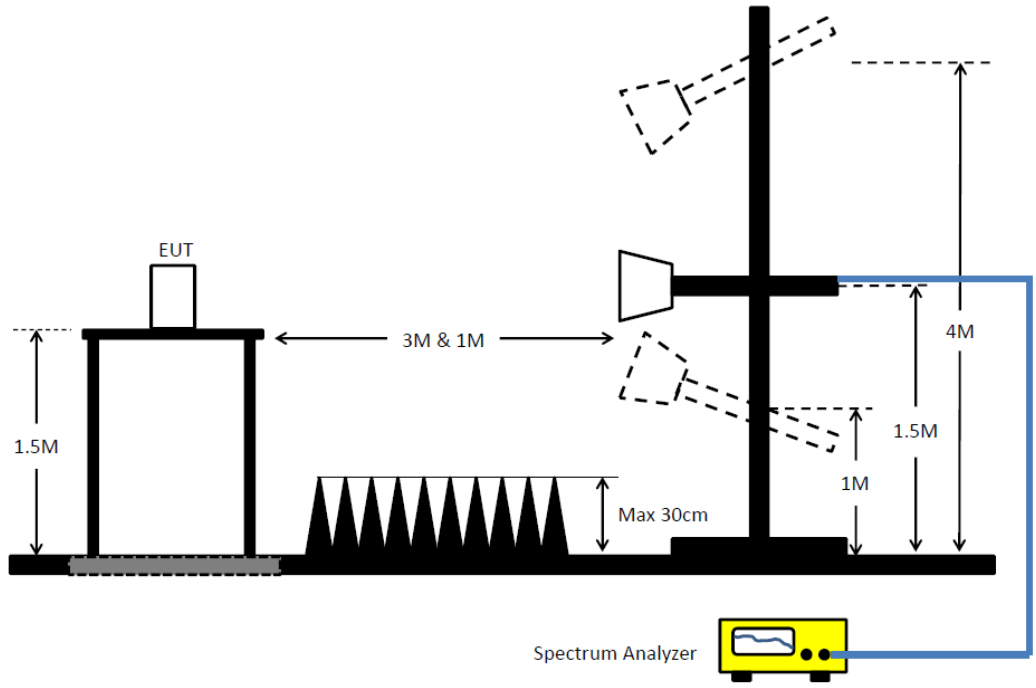
9kHz ~30MHz



30MHz~1GHz



Above 1GHz



3.5.6 Transmitter Unwanted Emissions (Below 30MHz)

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

3.5.7 Test Result of Transmitter Unwanted Emissions

Refer as Appendix E

4 Test Equipment and Calibration Data

Instrument for AC Conduction

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
EMI Test Receiver	R&S	ESR	102318	9kHz ~ 3.6GHz	29/Dec/2022	28/Dec/2023
Two-Line V-Network	R&S	ENV 216	100003	9kHz ~ 30MHz	16/Feb/2023	15/Feb/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	25/Oct/2022	24/Oct/2023
Software	Sporton	SENSE-EMI	V5.10.8.7	-	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	101013	10Hz~40GHz	10/Apr/2023	09/Apr/2024
SMB100A Signal Generator	R&S	SMB100A	181147	100kHz~40GHz	21/Oct/2022	20/Oct/2023
Pulse Sensor	Anritsu	MA2411B	0917017	300MHz~40GHz	15/Feb/2023	14/Feb/2024
Power Meter	Anritsu	ML2495A	0949003	300MHz~40GHz	15/Feb/2023	14/Feb/2024
SENSE-15407_NII	Sporton	V5.11.5	N/A	N/A	N/A	N/A

Instrument for Radiated Test (Co-location)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH02-HY	1GHz~18GHz 3m	30/Jul/2022	29/Jul/2023
Signal Analyzer	R&S	FSP 40	100305	9kHz~40GHz	25/Mar/2023	24/Mar/2024
Microwave Preamplifier	Agilent	8449B	3008A02373	1GHz~26.5GHz	02/Nov/2022	01/Nov/2023
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02268	1GHz ~18GHz	27/Sep/2022	26/Sep/2023
RF Cable-R03m	HUBER+SUHNER	SUCOFLEX104	03CH02-cable-01	1GHz~40GHz	10/Feb/2023	09/Feb/2024
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA 9170221	15GHz~40GHz	25/Mar/2023	24/Mar/2024
Microwave Premplifier	EMC INSTRUMENTS	EM18G40G	060604	18GHz~40GHz	16/Mar/2023	15/Mar/2024
SENSE-EMI	Sporton	Sporton	V5.11.3	NA	NA	NA

Instrument for Radiated Test

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Site V.S.W.R	TDK	SAC-3M	03CH09-HY	1GHz~18GHz 3m	14/Mar/2023	13/Mar/2024
N.S.A. Measurement	TDK	SAC-3M	03CH09-HY	30 MHz ~ 1 GHz 3m	15/Mar/2023	14/Mar/2024
EXA Signal Analyzer	KEYSIGHT	N9010A	MY54200885	10Hz~44GHz	11/Aug/2022	10/Aug/2023
Microwave Preamplifier	Agilent	8449B	3008A02096	1GHz~26.5GHz	22/Jul/2022	21/Jul/2023
Preamplifier	EMCI	EMC9135	980232	9kHz~1GHz	08/Apr/2022	07/Apr/2023
Preamplifier	EMCI	EMC9135	980232	9kHz~1GHz	07/Apr/2023	06/Apr/2024
Bilog Antenna & 5dB Attenuator	TESEQ & MTJ	CBL6111D&MT J6102-05	35418 & 3	30MHz~1GHz	28/Aug/2022	27/Aug/2023
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	BBHA 9120 D 1531	1GHz~18GHz	30/Dec/2022	29/Dec/2023
RF Cable-low	HUBER+SUHNER	SUCOFLEX104	03CH09-cable-01	9kHz~1GHz	21/Feb/2023	20/Feb/2024
RF CABLE 5m+3m+1m	HUBER+SUHNER	SUCOFLEX104	03CH09-cable-02	1GHz~40GHz	21/Feb/2023	20/Feb/2024
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA 9170154	18GHz~40GHz	14/May/2022	13/May/2023
Amplifier	EM	EM18G40GA	060874	18GHz ~ 40GHz	23/Aug/2022	22/Aug/2023
EMI Test Receiver	R&S	ESR3	102052	9kHz~3.6GHz	30/May/2022	29/May/2023
SENSE_15407_NII	Sporton	Sporton	V5.11.5	NA	NA	NA

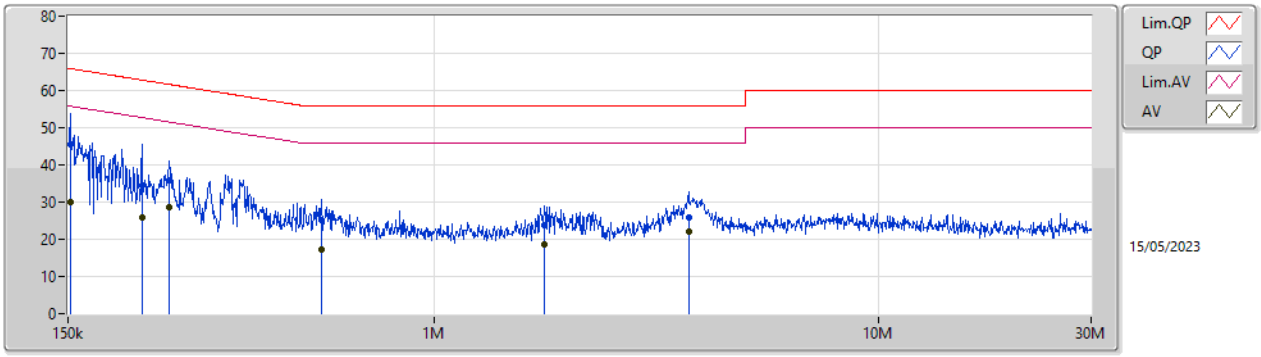
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	154.251k	46.45	65.77	-19.32	Neutral

Result

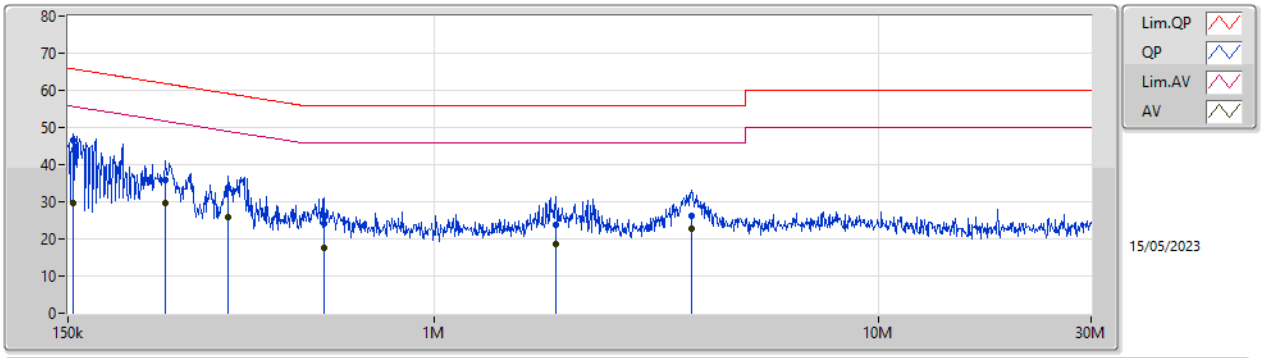
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition	Comments
Mode 1	Pass	QP	151.807k	45.37	65.90	-20.53	Line	-
Mode 1	Pass	AV	151.807k	29.91	55.90	-25.99	Line	-
Mode 1	Pass	QP	220.053k	34.50	62.81	-28.31	Line	-
Mode 1	Pass	AV	220.053k	25.93	52.81	-26.88	Line	-
Mode 1	Pass	QP	254.063k	35.74	61.62	-25.88	Line	-
Mode 1	Pass	AV	254.063k	28.74	51.62	-22.88	Line	-
Mode 1	Pass	QP	557.805k	25.29	56.00	-30.71	Line	-
Mode 1	Pass	AV	557.805k	17.16	46.00	-28.84	Line	-
Mode 1	Pass	QP	1.768M	23.79	56.00	-32.21	Line	-
Mode 1	Pass	AV	1.768M	18.56	46.00	-27.44	Line	-
Mode 1	Pass	QP	3.73M	25.81	56.00	-30.19	Line	-
Mode 1	Pass	AV	3.73M	22.07	46.00	-23.93	Line	-
Mode 1	Pass	QP	154.251k	46.45	65.77	-19.32	Neutral	-
Mode 1	Pass	AV	154.251k	29.69	55.77	-26.08	Neutral	-
Mode 1	Pass	QP	249.042k	35.91	61.79	-25.88	Neutral	-
Mode 1	Pass	AV	249.042k	29.58	51.79	-22.21	Neutral	-
Mode 1	Pass	QP	342.744k	33.75	59.14	-25.39	Neutral	-
Mode 1	Pass	AV	342.744k	25.94	49.14	-23.20	Neutral	-
Mode 1	Pass	QP	566.784k	24.19	56.00	-31.81	Neutral	-
Mode 1	Pass	AV	566.784k	17.44	46.00	-28.56	Neutral	-
Mode 1	Pass	QP	1.877M	23.83	56.00	-32.17	Neutral	-
Mode 1	Pass	AV	1.877M	18.67	46.00	-27.33	Neutral	-
Mode 1	Pass	QP	3.79M	26.28	56.00	-29.72	Neutral	-
Mode 1	Pass	AV	3.79M	22.79	46.00	-23.21	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	151.807k	45.37	65.90	-20.53	19.61	Line	-	25.76	9.65	0.03	9.93
AV	151.807k	29.91	55.90	-25.99	19.61	Line	-	10.30	9.65	0.03	9.93
QP	220.053k	34.50	62.81	-28.31	19.61	Line	-	14.89	9.65	0.03	9.93
AV	220.053k	25.93	52.81	-26.88	19.61	Line	-	6.32	9.65	0.03	9.93
QP	254.063k	35.74	61.62	-25.88	19.62	Line	-	16.12	9.65	0.03	9.94
AV	254.063k	28.74	51.62	-22.88	19.62	Line	-	9.12	9.65	0.03	9.94
QP	557.805k	25.29	56.00	-30.71	19.63	Line	-	5.66	9.64	0.04	9.95
AV	557.805k	17.16	46.00	-28.84	19.63	Line	-	-2.47	9.64	0.04	9.95
QP	1.768M	23.79	56.00	-32.21	19.68	Line	-	4.11	9.67	0.07	9.94
AV	1.768M	18.56	46.00	-27.44	19.68	Line	-	-1.12	9.67	0.07	9.94
QP	3.73M	25.81	56.00	-30.19	19.76	Line	-	6.05	9.70	0.13	9.93
AV	3.73M	22.07	46.00	-23.93	19.76	Line	-	2.31	9.70	0.13	9.93

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	154.251k	46.45	65.77	-19.32	19.59	Neutral	-	26.86	9.63	0.03	9.93
AV	154.251k	29.69	55.77	-26.08	19.59	Neutral	-	10.10	9.63	0.03	9.93
QP	249.042k	35.91	61.79	-25.88	19.59	Neutral	-	16.32	9.62	0.03	9.94
AV	249.042k	29.58	51.79	-22.21	19.59	Neutral	-	9.99	9.62	0.03	9.94
QP	342.744k	33.75	59.14	-25.39	19.62	Neutral	-	14.13	9.63	0.04	9.95
AV	342.744k	25.94	49.14	-23.20	19.62	Neutral	-	6.32	9.63	0.04	9.95
QP	566.784k	24.19	56.00	-31.81	19.63	Neutral	-	4.56	9.64	0.04	9.95
AV	566.784k	17.44	46.00	-28.56	19.63	Neutral	-	-2.19	9.64	0.04	9.95
QP	1.877M	23.83	56.00	-32.17	19.68	Neutral	-	4.15	9.66	0.08	9.94
AV	1.877M	18.67	46.00	-27.33	19.68	Neutral	-	-1.01	9.66	0.08	9.94
QP	3.79M	26.28	56.00	-29.72	19.74	Neutral	-	6.54	9.68	0.13	9.93
AV	3.79M	22.79	46.00	-23.21	19.74	Neutral	-	3.05	9.68	0.13	9.93

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)_2TX	34.925M	18.833M	18M8D1D	21.56M	17.033M
802.11ax HEW20_Nss1,(MCS0)_2TX	35.585M	19.515M	19M5D1D	22.33M	19.09M
802.11ax HEW40_Nss1,(MCS0)_2TX	65.67M	38.031M	38M0D1D	40.59M	37.581M
802.11ax HEW80_Nss1,(MCS0)_2TX	82.94M	76.962M	77M0D1D	81.62M	76.962M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	16.555M	17.381M	17M4D1D	16.28M	17.031M
802.11ax HEW20_Nss1,(MCS0)_2TX	18.81M	19.24M	19M2D1D	18.48M	19.115M
802.11ax HEW40_Nss1,(MCS0)_2TX	36.85M	37.931M	37M9D1D	36.41M	37.831M
802.11ax HEW80_Nss1,(MCS0)_2TX	77.66M	77.761M	77M8D1D	75.24M	77.661M

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

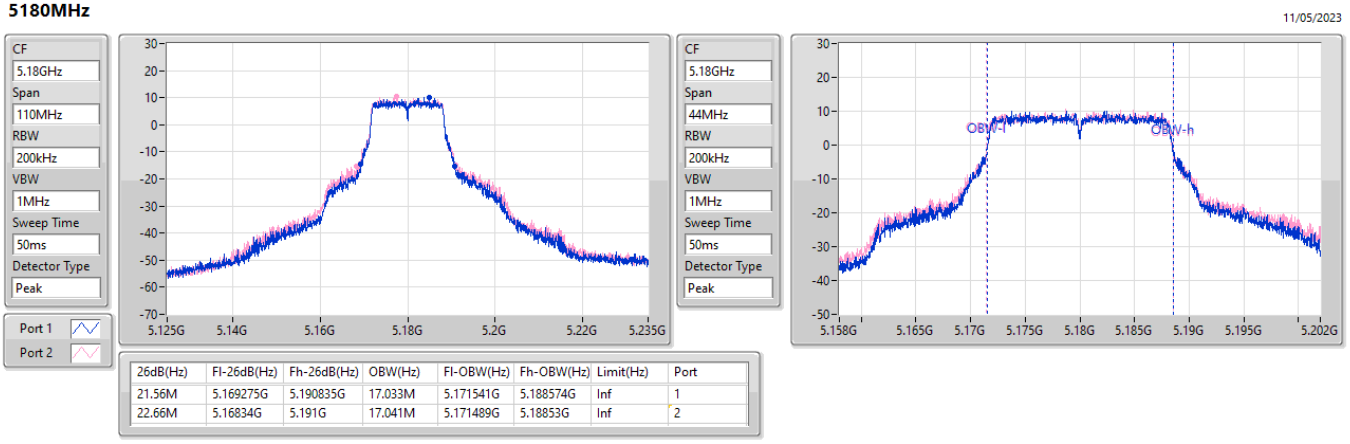
Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	21.56M	17.033M	22.66M	17.041M
5200MHz	Pass	Inf	29.92M	17.779M	34.925M	18.833M
5240MHz	Pass	Inf	28.82M	17.199M	30.415M	18.039M
5745MHz	Pass	500k	16.335M	17.381M	16.28M	17.106M
5785MHz	Pass	500k	16.555M	17.353M	16.335M	17.05M
5825MHz	Pass	500k	16.335M	17.333M	16.335M	17.031M
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	22.33M	19.09M	23.815M	19.09M
5200MHz	Pass	Inf	29.535M	19.24M	35.585M	19.515M
5240MHz	Pass	Inf	28.545M	19.19M	30.855M	19.34M
5745MHz	Pass	500k	18.81M	19.24M	18.7M	19.165M
5785MHz	Pass	500k	18.755M	19.19M	18.48M	19.115M
5825MHz	Pass	500k	18.535M	19.24M	18.755M	19.14M
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	41.69M	37.631M	40.59M	37.581M
5230MHz	Pass	Inf	58.63M	37.931M	65.67M	38.031M
5755MHz	Pass	500k	36.63M	37.881M	36.74M	37.931M
5795MHz	Pass	500k	36.85M	37.831M	36.41M	37.881M
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	82.94M	76.962M	81.62M	76.962M
5775MHz	Pass	500k	77.66M	77.761M	75.24M	77.661M

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)_2TX **EBW**

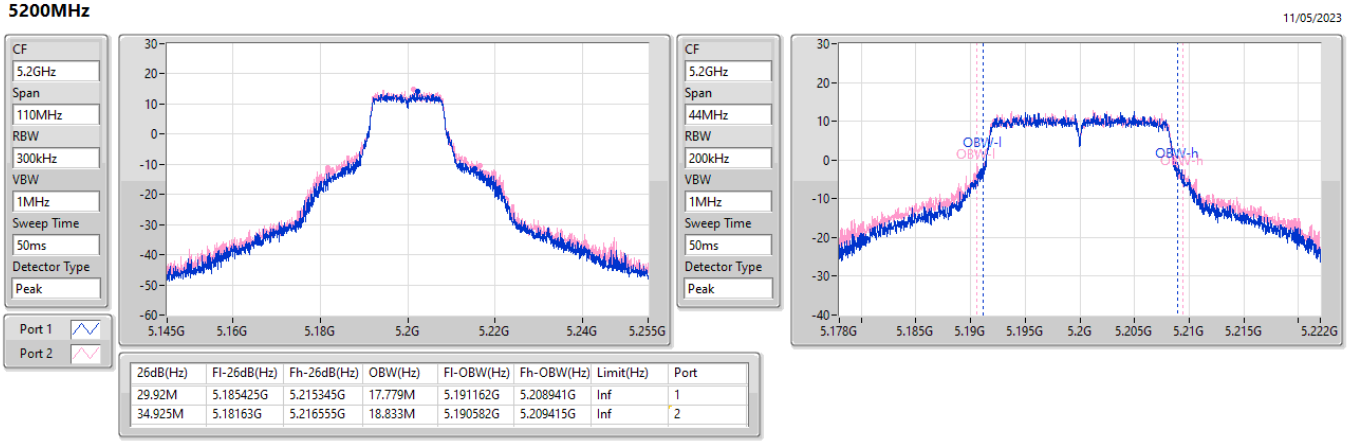
5180MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.56M	5.169275G	5.190835G	17.033M	5.171541G	5.188574G	Inf	1
22.66M	5.16834G	5.191G	17.041M	5.171489G	5.18853G	Inf	2

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX **EBW**

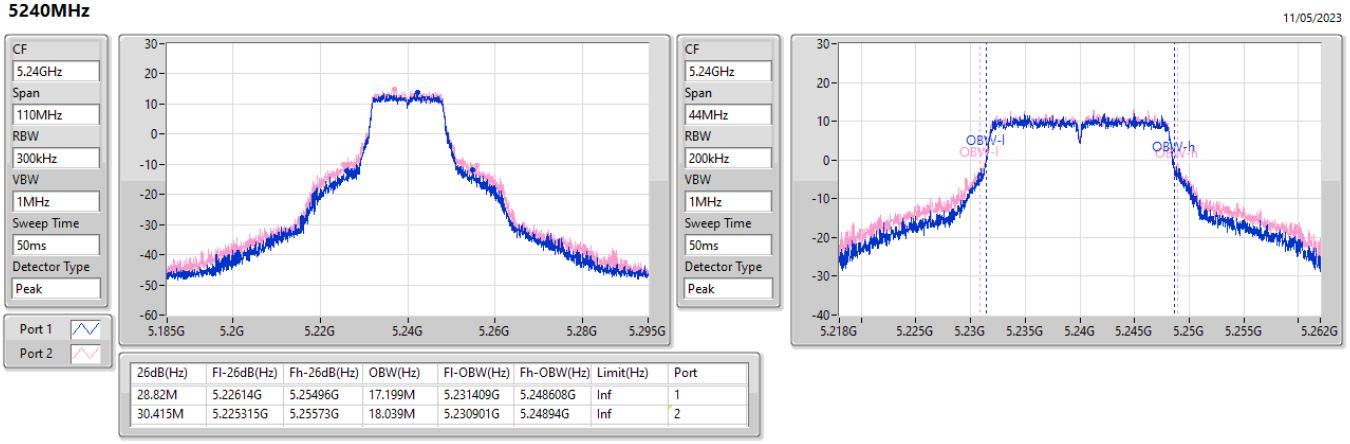
5200MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
29.92M	5.185425G	5.215345G	17.779M	5.191162G	5.208941G	Inf	1
34.925M	5.18163G	5.216555G	18.833M	5.190582G	5.209415G	Inf	2

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX **EBW**

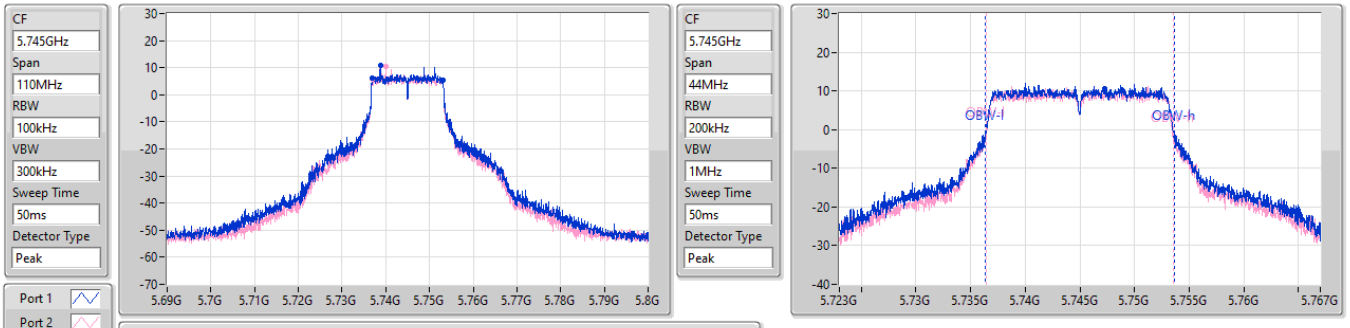
5240MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
28.82M	5.22614G	5.25496G	17.199M	5.231409G	5.248608G	Inf	1
30.415M	5.225315G	5.25573G	18.039M	5.230901G	5.24894G	Inf	2

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX **EBW**

5745MHz

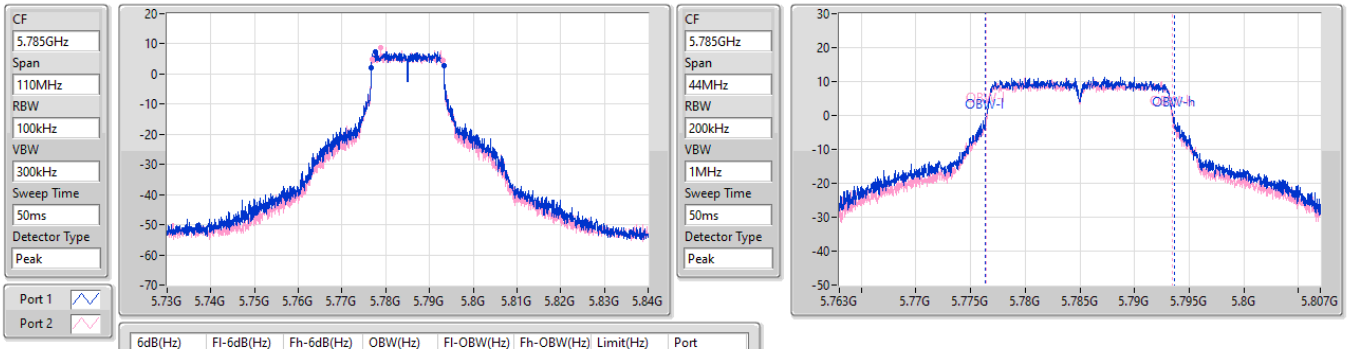


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.335M	5.736805G	5.75314G	17.381M	5.736315G	5.753697G	500k	1
16.28M	5.73686G	5.75314G	17.106M	5.73644G	5.753546G	500k	2

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX **EBW**

5785MHz

11/05/2023

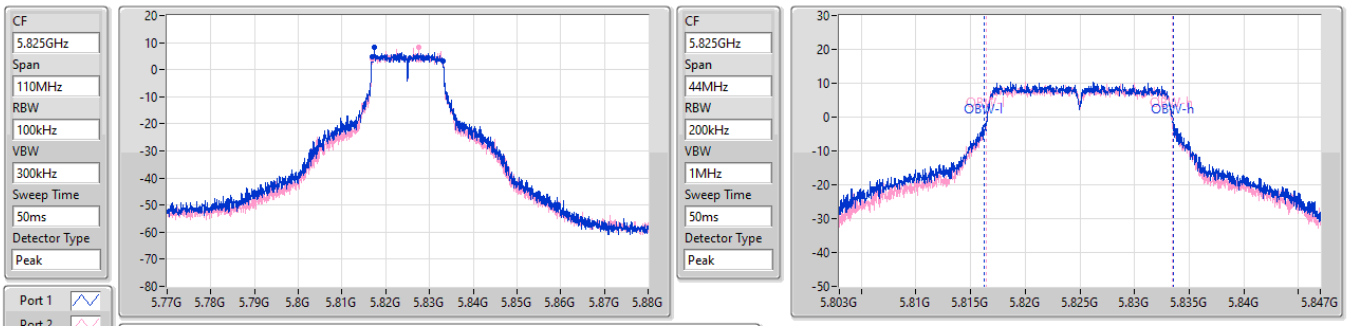


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.555M	5.776695G	5.79325G	17.353M	5.776298G	5.793651G	500k	1
16.335M	5.776805G	5.79314G	17.05M	5.776439G	5.793489G	500k	2

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX **EBW**

5825MHz

11/05/2023

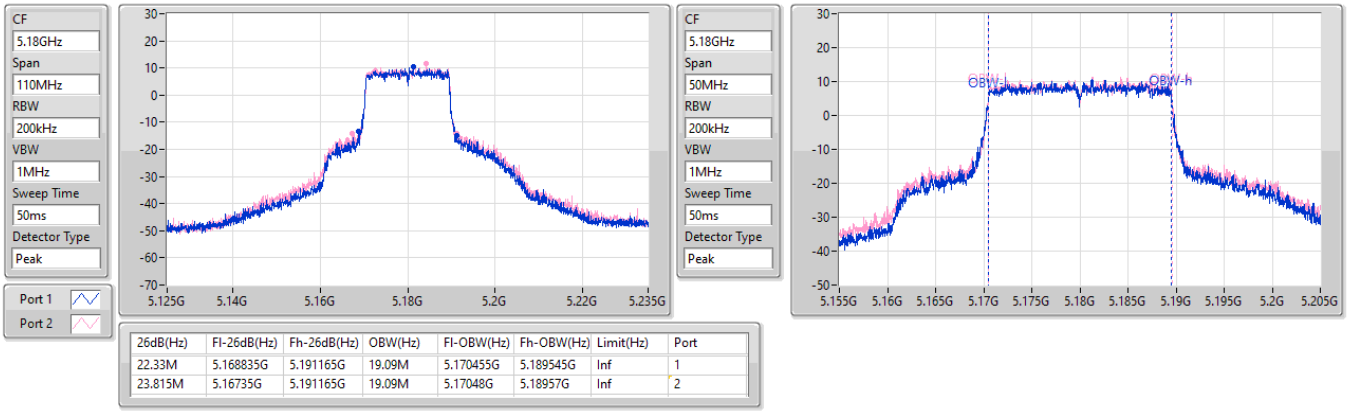


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.335M	5.816805G	5.83314G	17.333M	5.81625G	5.833583G	500k	1
16.335M	5.816805G	5.83314G	17.031M	5.816442G	5.833473G	500k	2

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

5180MHz

03/05/2023

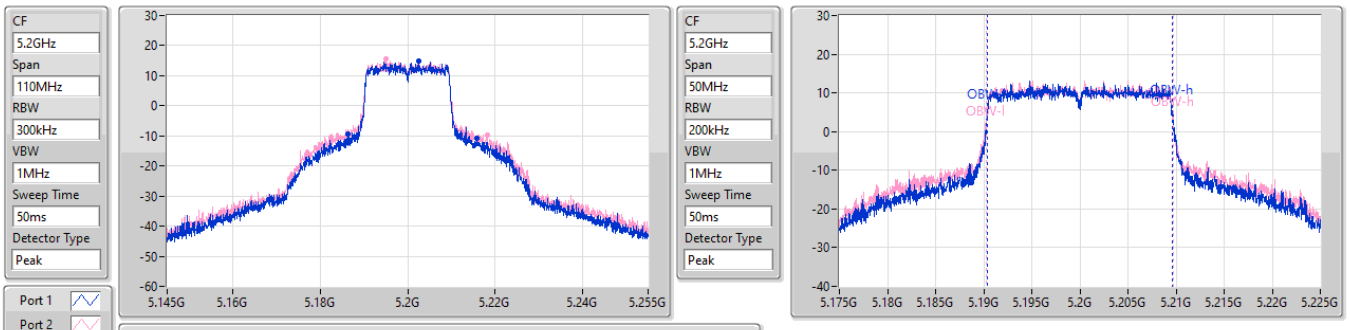


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.33M	5.168835G	5.191165G	19.09M	5.170455G	5.189545G	Inf	1
23.815M	5.16735G	5.191165G	19.09M	5.17048G	5.18957G	Inf	2

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

5200MHz

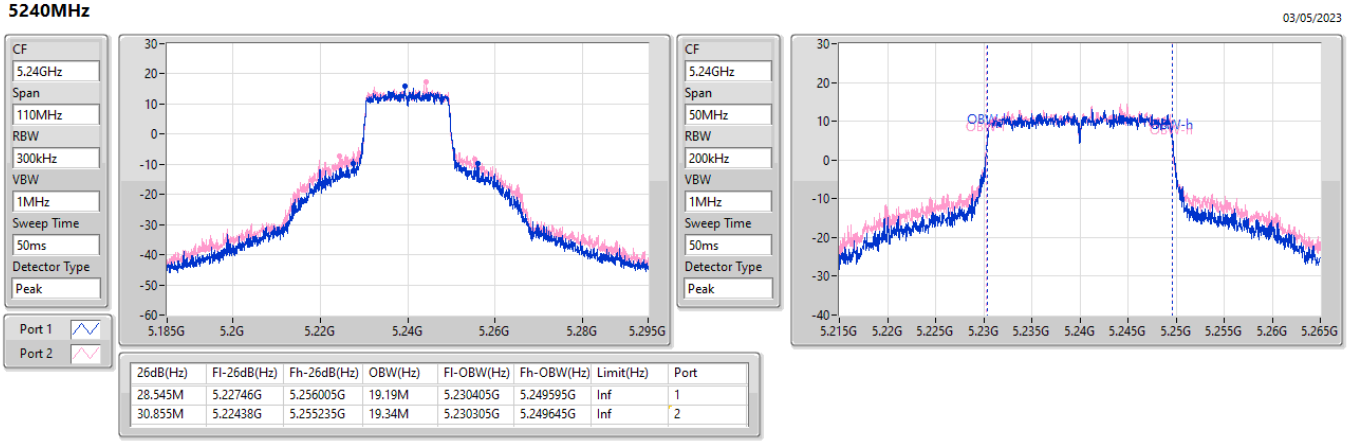
04/05/2023



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
29.535M	5.18625G	5.215785G	19.24M	5.190405G	5.209645G	Inf	1
35.585M	5.182565G	5.21815G	19.515M	5.19023G	5.209745G	Inf	2

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

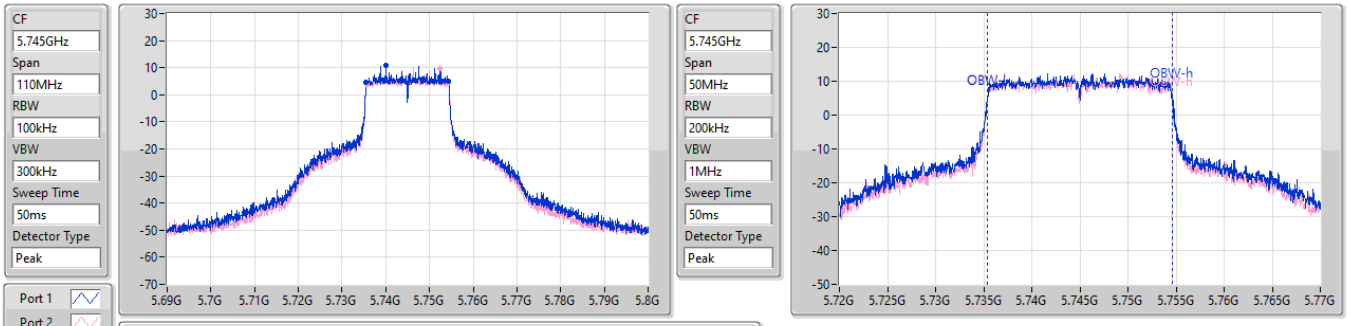
5240MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
28.545M	5.22746G	5.256005G	19.19M	5.230405G	5.249595G	Inf	1
30.855M	5.22438G	5.255235G	19.34M	5.230305G	5.249645G	Inf	2

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

5745MHz

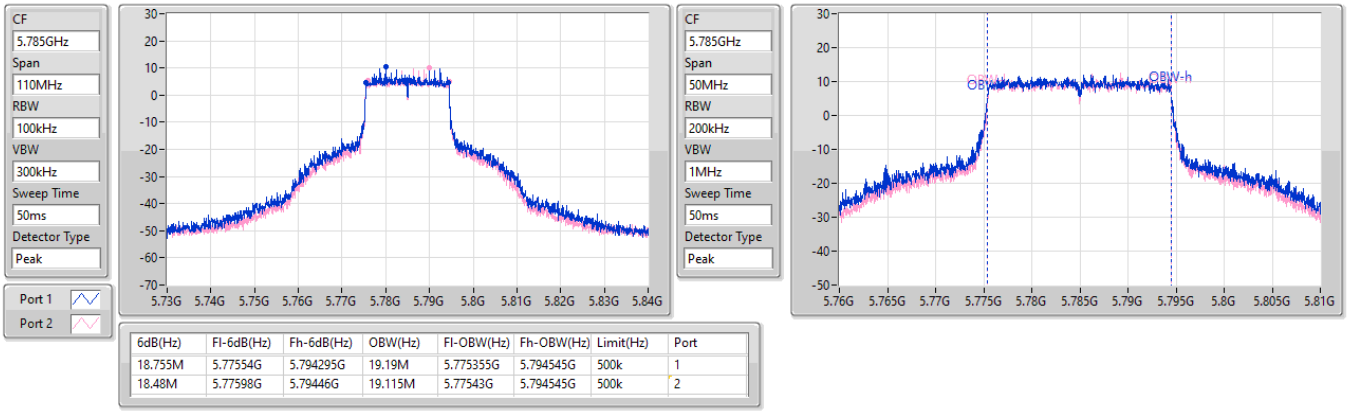


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.81M	5.73554G	5.75435G	19.24M	5.73538G	5.75462G	500k	1
18.7M	5.73565G	5.75435G	19.165M	5.735405G	5.75457G	500k	2

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

5785MHz

03/05/2023

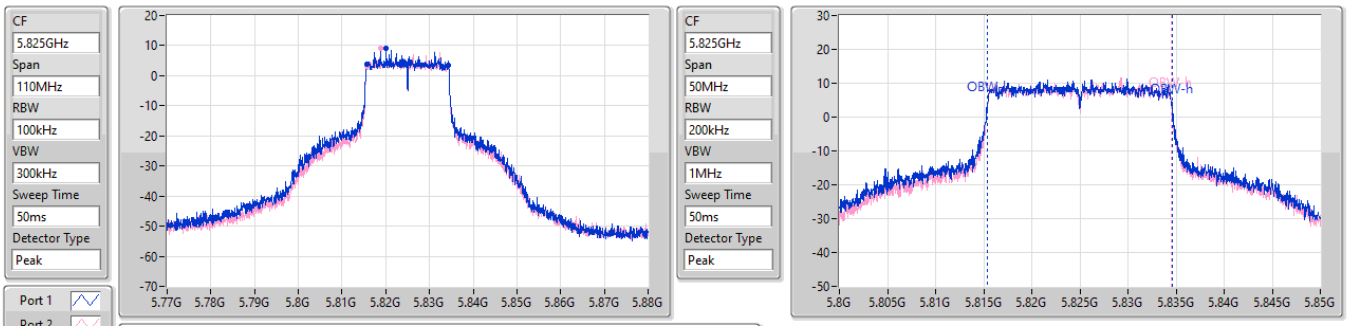


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.755M	5.77554G	5.794295G	19.19M	5.775355G	5.794545G	500k	1
18.48M	5.77598G	5.79446G	19.115M	5.77543G	5.794545G	500k	2

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

5825MHz

03/05/2023

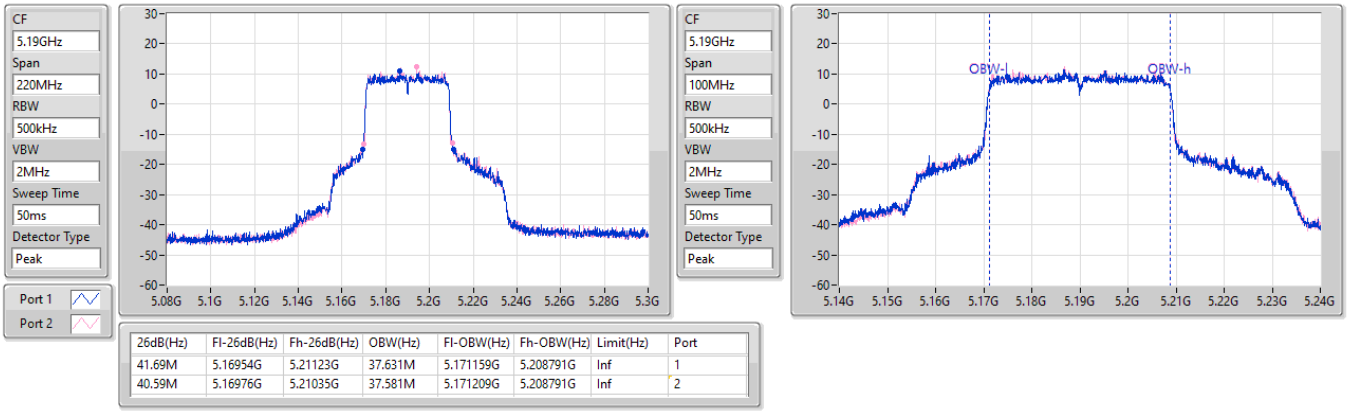


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.535M	5.81576G	5.834295G	19.24M	5.81533G	5.83457G	500k	1
18.755M	5.81565G	5.834405G	19.14M	5.815405G	5.834545G	500k	2

5.15-5.25GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

5190MHz

03/05/2023

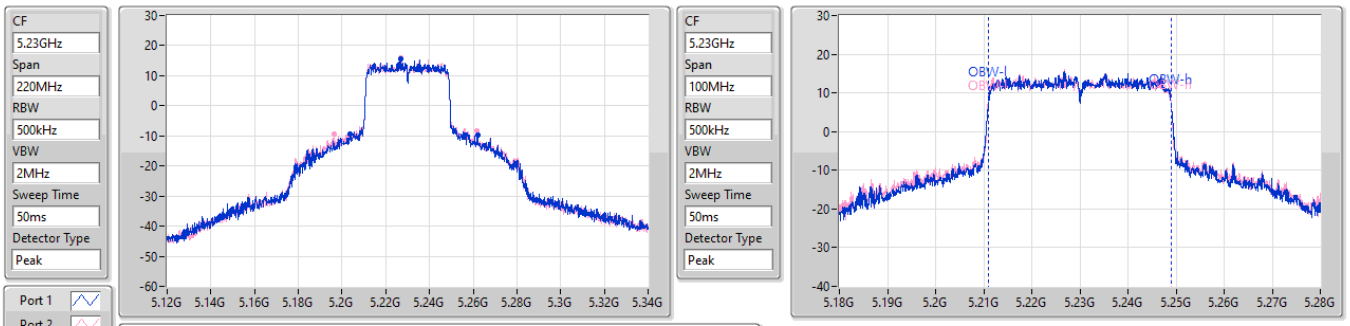


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.69M	5.16954G	5.21123G	37.631M	5.171159G	5.208791G	Inf	1
40.59M	5.16976G	5.21035G	37.581M	5.171209G	5.208791G	Inf	2

5.15-5.25GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

5230MHz

03/05/2023

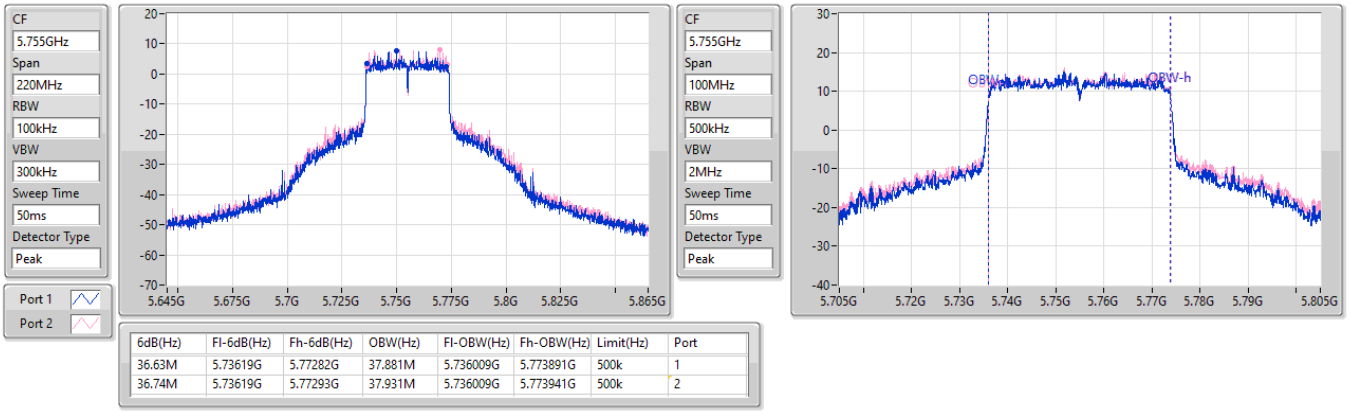


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
58.63M	5.20349G	5.26212G	37.931M	5.211009G	5.248941G	Inf	1
65.67M	5.19623G	5.2619G	38.031M	5.21096G	5.248991G	Inf	2

5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

5755MHz

03/05/2023

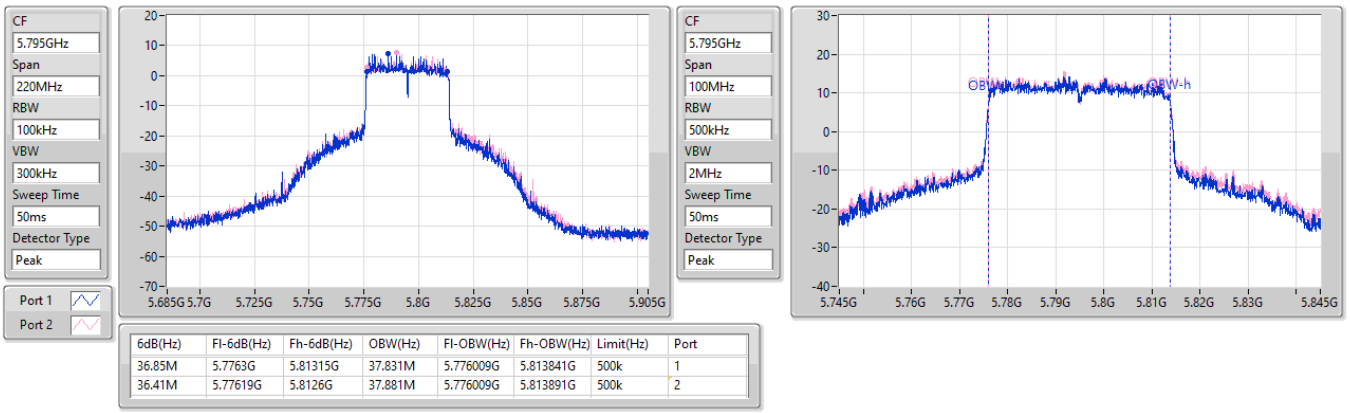


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.63M	5.73619G	5.77282G	37.881M	5.736009G	5.773891G	500k	1
36.74M	5.73619G	5.77293G	37.931M	5.736009G	5.773941G	500k	2

5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

5795MHz

03/05/2023

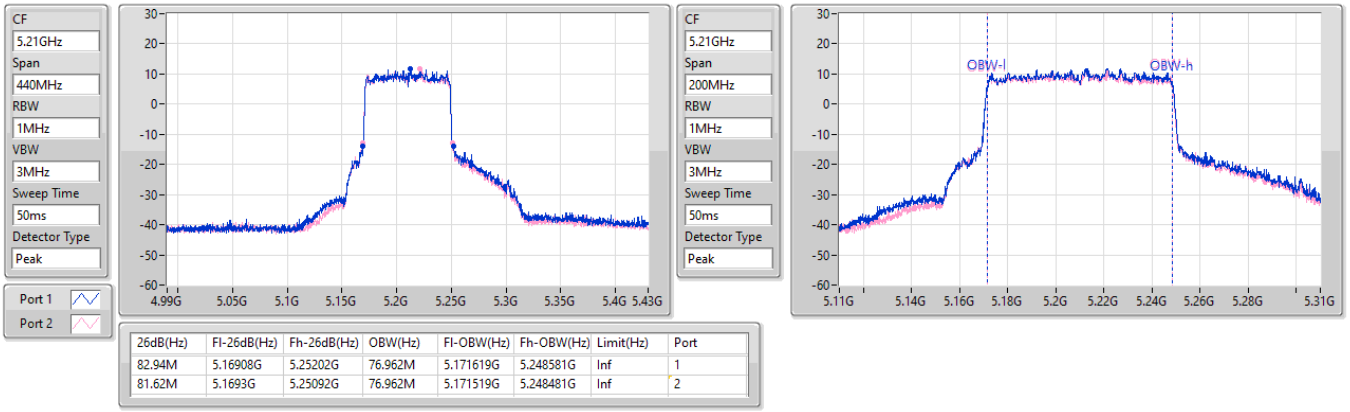


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.85M	5.7763G	5.81315G	37.831M	5.776009G	5.813841G	500k	1
36.41M	5.77619G	5.8126G	37.881M	5.776009G	5.813891G	500k	2

5.15-5.25GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

5210MHz

03/05/2023

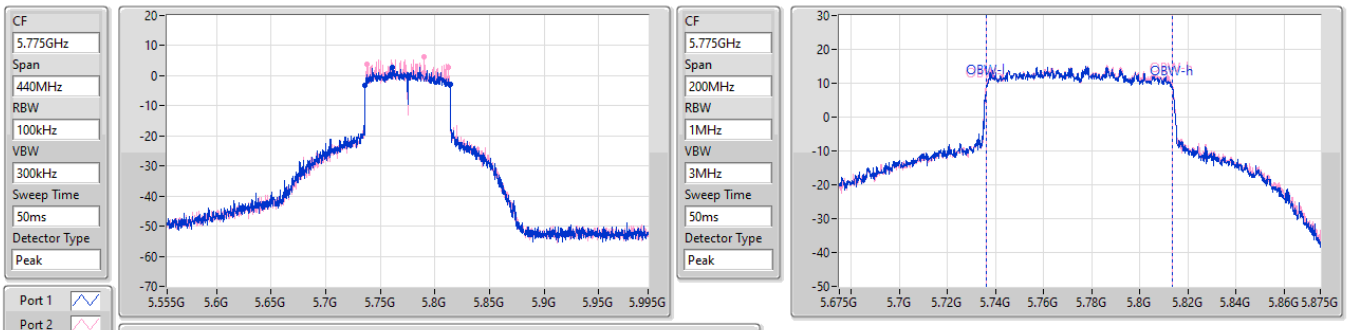


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.94M	5.16908G	5.25202G	76.962M	5.171619G	5.248581G	Inf	1
81.62M	5.1693G	5.25092G	76.962M	5.171519G	5.248481G	Inf	2

5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

5775MHz

03/05/2023



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
77.66M	5.73606G	5.81372G	77.761M	5.73592G	5.813681G	500k	1
75.24M	5.73738G	5.81262G	77.661M	5.736019G	5.813681G	500k	2

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	37.125M	19.34M	19M3D1D	21.34M	19.065M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	57.86M	37.881M	37M9D1D	41.69M	37.581M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	85.58M	77.261M	77M3D1D	82.06M	77.061M
5.725-5.85GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	18.92M	19.24M	19M2D1D	18.645M	19.14M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	37.29M	38.081M	38M1D1D	36.52M	37.881M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	76.56M	77.461M	77M5D1D	74.14M	77.461M

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

Result

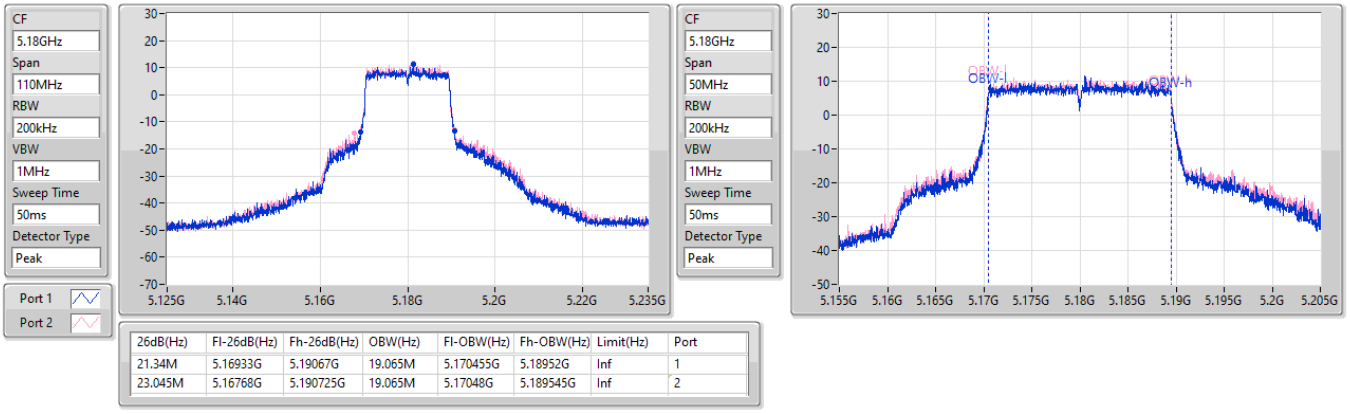
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	21.34M	19.065M	23.045M	19.065M
5200MHz	Pass	Inf	28.325M	19.24M	37.125M	19.34M
5240MHz	Pass	Inf	29.975M	19.115M	30.69M	19.215M
5745MHz	Pass	500k	18.7M	19.165M	18.645M	19.14M
5785MHz	Pass	500k	18.865M	19.24M	18.7M	19.14M
5825MHz	Pass	500k	18.81M	19.19M	18.92M	19.14M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	41.91M	37.581M	41.69M	37.631M
5230MHz	Pass	Inf	55M	37.781M	57.86M	37.881M
5755MHz	Pass	500k	37.29M	37.931M	37.07M	37.931M
5795MHz	Pass	500k	36.52M	37.881M	36.96M	38.081M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	82.06M	77.261M	85.58M	77.061M
5775MHz	Pass	500k	74.14M	77.461M	76.56M	77.461M

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_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

5180MHz

02/05/2023

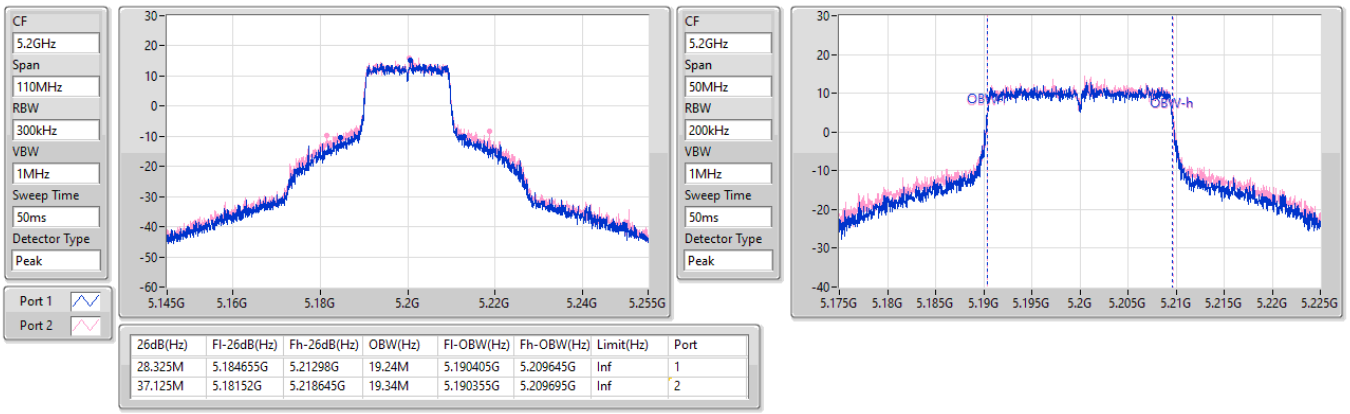


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.34M	5.16933G	5.19067G	19.065M	5.170455G	5.18952G	Inf	1
23.045M	5.16768G	5.190725G	19.065M	5.17048G	5.189545G	Inf	2

5.15-5.25GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

5200MHz

04/05/2023

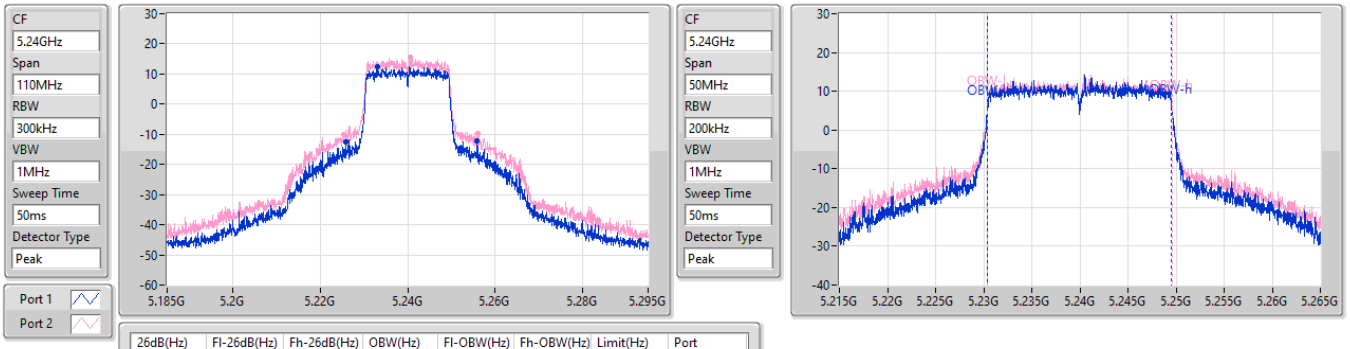


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
28.325M	5.184655G	5.21298G	19.24M	5.190405G	5.209645G	Inf	1
37.125M	5.18152G	5.218645G	19.34M	5.190355G	5.209695G	Inf	2

5.15-5.25GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

5240MHz

02/05/2023

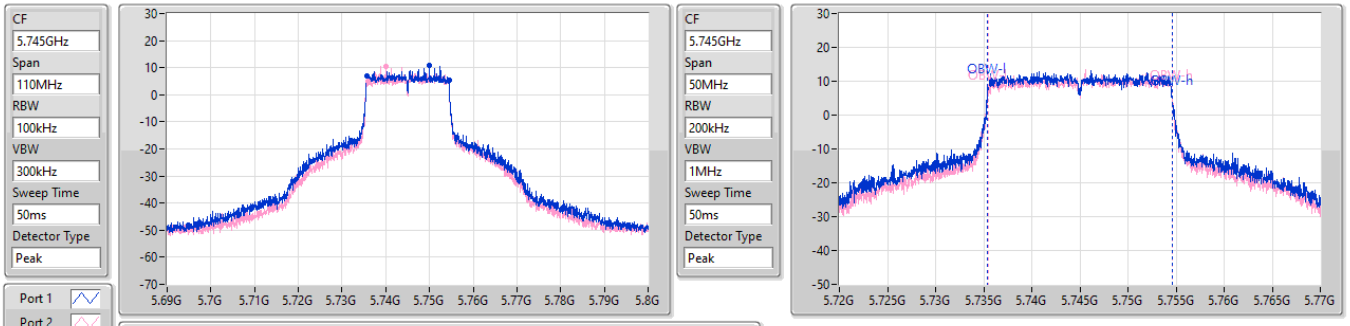


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
29.975M	5.22581G	5.255785G	19.115M	5.23043G	5.249545G	Inf	1
30.69M	5.225425G	5.256115G	19.215M	5.23038G	5.249595G	Inf	2

5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

5745MHz

02/05/2023

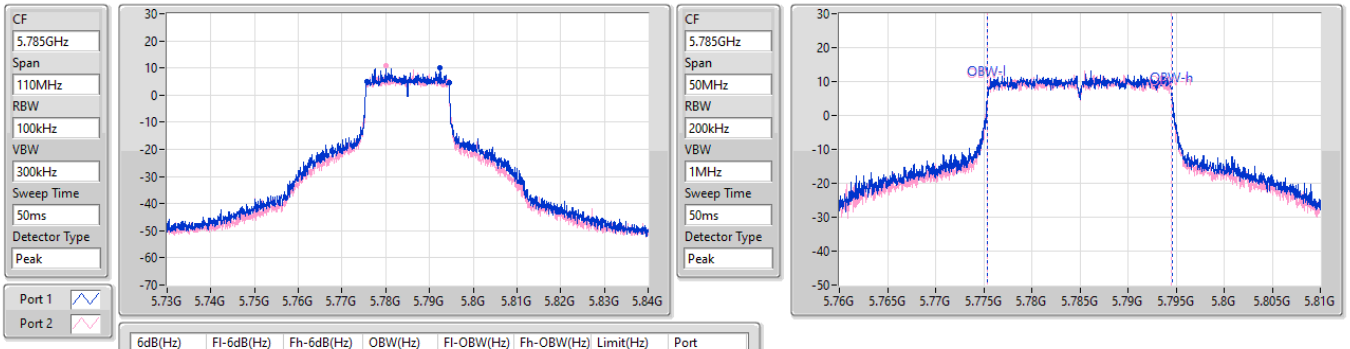


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.7M	5.73576G	5.75446G	19.165M	5.735405G	5.75457G	500k	1
18.645M	5.735815G	5.75446G	19.14M	5.735455G	5.754595G	500k	2

5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

5785MHz

02/05/2023

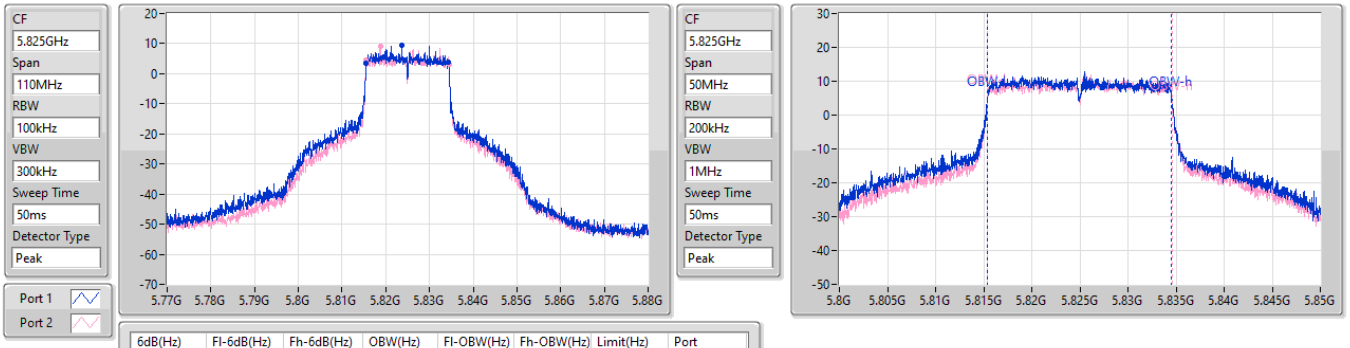


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.865M	5.775595G	5.79446G	19.24M	5.77538G	5.79462G	500k	1
18.7M	5.77565G	5.79435G	19.14M	5.775405G	5.794545G	500k	2

5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

5825MHz

02/05/2023

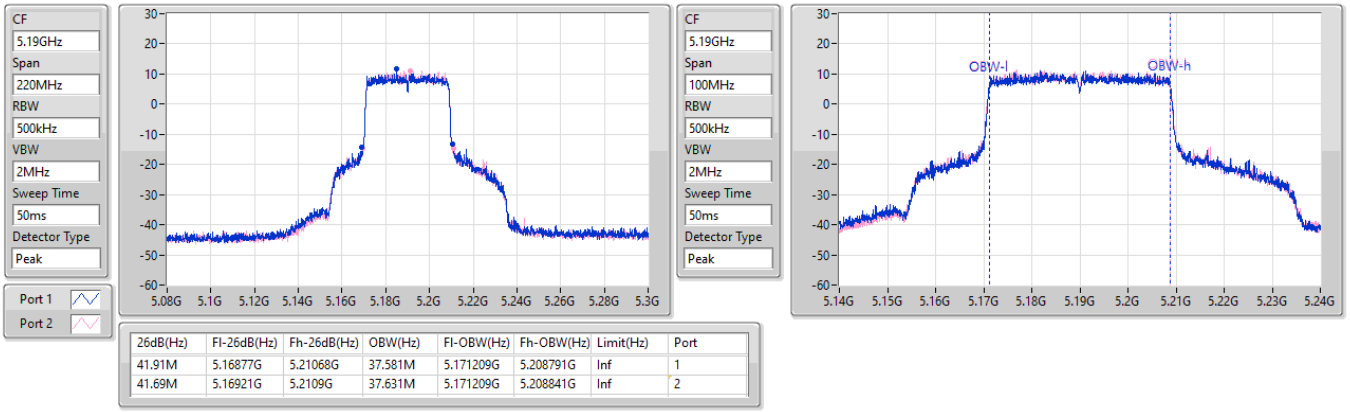


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.81M	5.815485G	5.834295G	19.19M	5.815355G	5.834545G	500k	1
18.92M	5.81554G	5.83446G	19.14M	5.81543G	5.83457G	500k	2

5.15-5.25GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **EBW**

5190MHz

02/05/2023

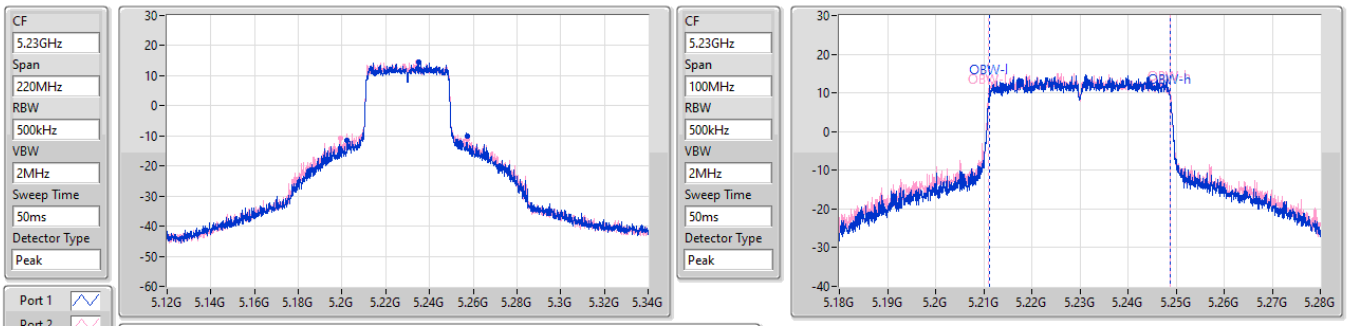


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.91M	5.16877G	5.21068G	37.581M	5.171209G	5.208791G	Inf	1
41.69M	5.16921G	5.2109G	37.631M	5.171209G	5.208841G	Inf	2

5.15-5.25GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **EBW**

5230MHz

02/05/2023

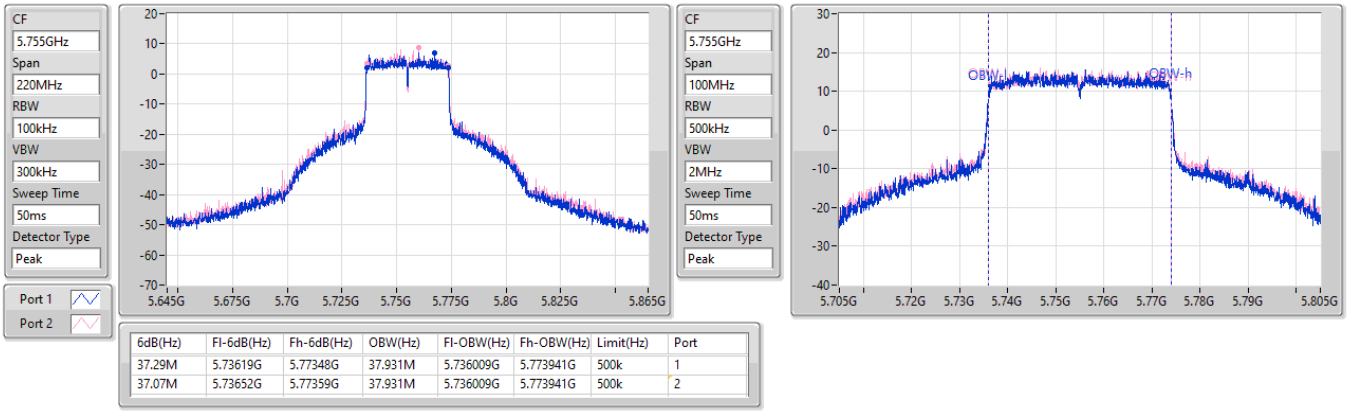


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
55M	5.20228G	5.25728G	37.781M	5.211109G	5.248891G	Inf	1
57.86M	5.19931G	5.25717G	37.881M	5.211009G	5.248891G	Inf	2

5.725-5.85GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **EBW**

5755MHz

02/05/2023

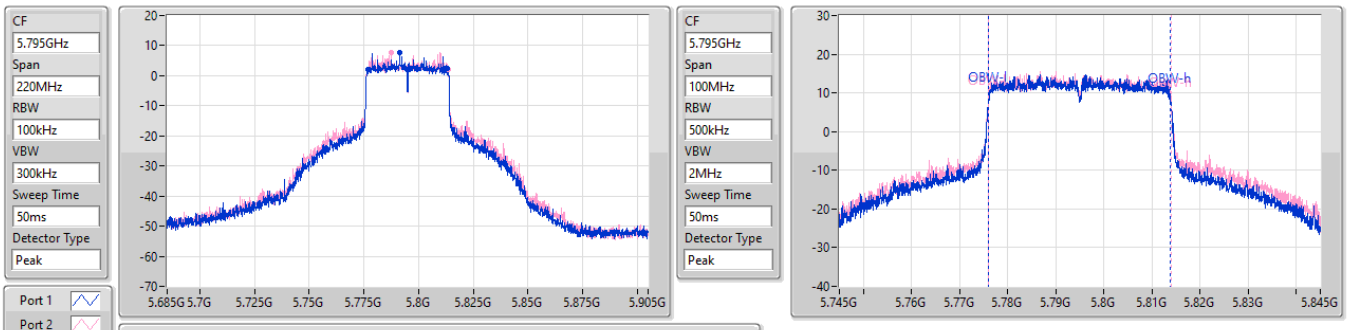


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.29M	5.73619G	5.77348G	37.931M	5.736009G	5.773941G	500k	1
37.07M	5.73652G	5.77359G	37.931M	5.736009G	5.773941G	500k	2

5.725-5.85GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **EBW**

5795MHz

02/05/2023

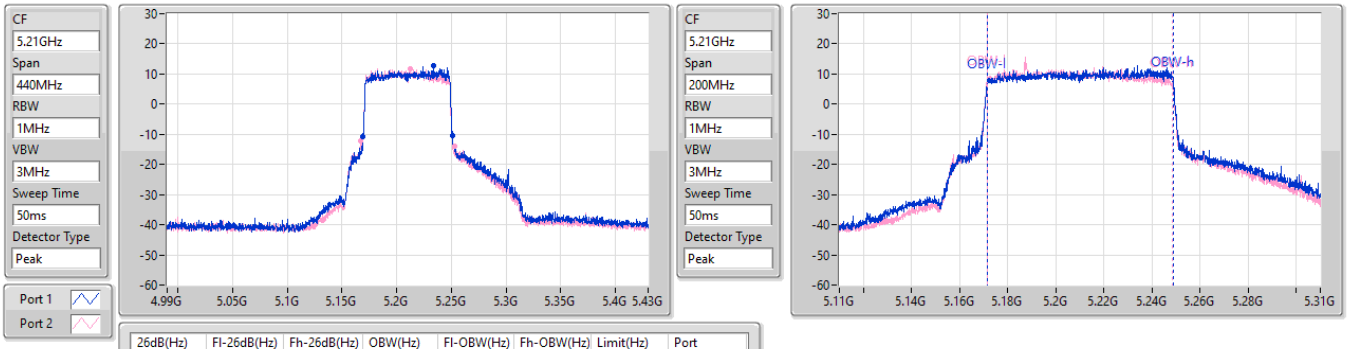


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.52M	5.77663G	5.81315G	37.881M	5.776009G	5.813891G	500k	1
36.96M	5.77674G	5.8137G	38.081M	5.77596G	5.81404G	500k	2

5.15-5.25GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **EBW**

5210MHz

02/05/2023

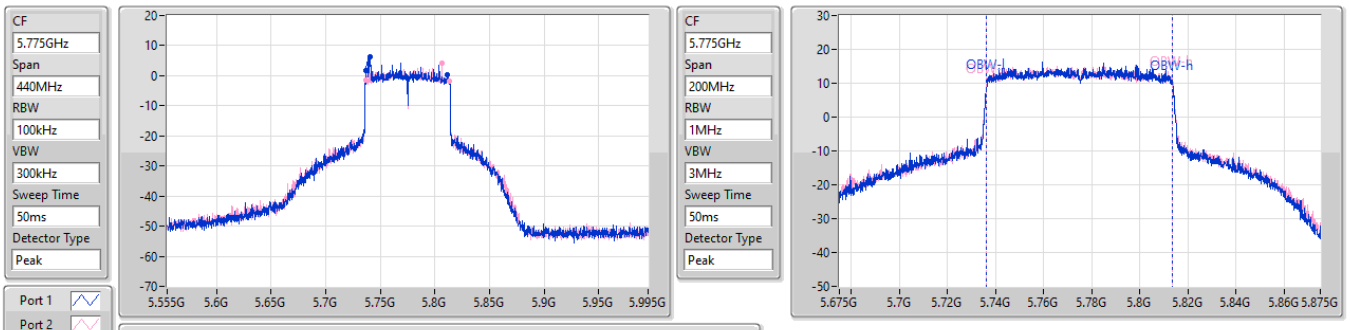


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.06M	5.16908G	5.25114G	77.261M	5.171519G	5.248781G	Inf	1
85.58M	5.16732G	5.2529G	77.061M	5.171419G	5.248481G	Inf	2

5.725-5.85GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **EBW**

5775MHz

02/05/2023



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
74.14M	5.73716G	5.8113G	77.461M	5.736219G	5.813681G	500k	1
76.56M	5.7365G	5.81306G	77.461M	5.736219G	5.813681G	500k	2

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	25.52	0.35645	26.91	0.49091
802.11ax HEW20_Nss1,(MCS0)_2TX	25.67	0.36898	27.06	0.50816
802.11ax HEW40_Nss1,(MCS0)_2TX	25.96	0.39446	27.35	0.54325
802.11ax HEW80_Nss1,(MCS0)_2TX	22.58	0.18113	23.97	0.24946
5.725-5.85GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	24.64	0.29107	28.51	0.70958
802.11ax HEW20_Nss1,(MCS0)_2TX	26.01	0.39902	29.88	0.97275
802.11ax HEW40_Nss1,(MCS0)_2TX	25.58	0.36141	29.45	0.88105
802.11ax HEW80_Nss1,(MCS0)_2TX	25.52	0.35645	29.39	0.86896

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	1.39	19.97	20.48	23.24	30.00	24.63	36.00
5200MHz	Pass	1.39	22.09	22.72	25.43	30.00	26.82	36.00
5240MHz	Pass	1.39	22.07	22.91	25.52	30.00	26.91	36.00
5745MHz	Pass	3.87	21.63	21.29	24.47	30.00	28.34	36.00
5785MHz	Pass	3.87	21.84	21.41	24.64	30.00	28.51	36.00
5825MHz	Pass	3.87	20.84	20.54	23.70	30.00	27.57	36.00
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	1.39	21.64	20.94	24.31	30.00	25.70	36.00
5200MHz	Pass	1.39	22.37	22.93	25.67	30.00	27.06	36.00
5240MHz	Pass	1.39	22.55	22.77	25.67	30.00	27.06	36.00
5745MHz	Pass	3.87	22.05	21.69	24.88	30.00	28.75	36.00
5785MHz	Pass	3.87	23.20	22.78	26.01	30.00	29.88	36.00
5825MHz	Pass	3.87	21.75	22.13	24.95	30.00	28.82	36.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	1.39	18.70	18.96	21.84	30.00	23.23	36.00
5230MHz	Pass	1.39	22.95	22.95	25.96	30.00	27.35	36.00
5755MHz	Pass	3.87	22.30	22.82	25.58	30.00	29.45	36.00
5795MHz	Pass	3.87	21.62	22.47	25.08	30.00	28.95	36.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	1.39	19.80	19.32	22.58	30.00	23.97	36.00
5775MHz	Pass	3.87	22.41	22.60	25.52	30.00	29.39	36.00

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

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	25.23	0.33343	27.96	0.62517
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	25.24	0.33420	27.97	0.62661
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	22.04	0.15996	24.77	0.29992
5.725-5.85GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	25.21	0.33189	29.20	0.83176
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	26.08	0.40551	30.07	1.01625
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	25.25	0.33497	29.24	0.83946

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	2.73	20.04	21.03	23.57	30.00	26.30	36.00
5200MHz	Pass	2.73	22.02	22.07	25.06	30.00	27.79	36.00
5240MHz	Pass	2.73	22.08	22.35	25.23	30.00	27.96	36.00
5745MHz	Pass	3.99	22.46	21.93	25.21	30.00	29.20	36.00
5785MHz	Pass	3.99	22.33	21.68	25.03	30.00	29.02	36.00
5825MHz	Pass	3.99	21.35	20.56	23.98	30.00	27.97	36.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	2.73	18.81	18.78	21.81	30.00	24.54	36.00
5230MHz	Pass	2.73	22.05	22.41	25.24	30.00	27.97	36.00
5755MHz	Pass	3.99	22.71	23.41	26.08	30.00	30.07	36.00
5795MHz	Pass	3.99	22.29	22.35	25.33	30.00	29.32	36.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	2.73	18.95	19.11	22.04	30.00	24.77	36.00
5775MHz	Pass	3.99	22.45	22.02	25.25	30.00	29.24	36.00

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

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	12.44	15.17
802.11ax HEW20_Nss1,(MCS0)_2TX	12.04	14.77
802.11ax HEW40_Nss1,(MCS0)_2TX	9.18	11.91
802.11ax HEW80_Nss1,(MCS0)_2TX	2.44	5.17
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	10.14	14.13
802.11ax HEW20_Nss1,(MCS0)_2TX	9.41	13.40
802.11ax HEW40_Nss1,(MCS0)_2TX	7.29	11.28
802.11ax HEW80_Nss1,(MCS0)_2TX	4.55	8.54

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

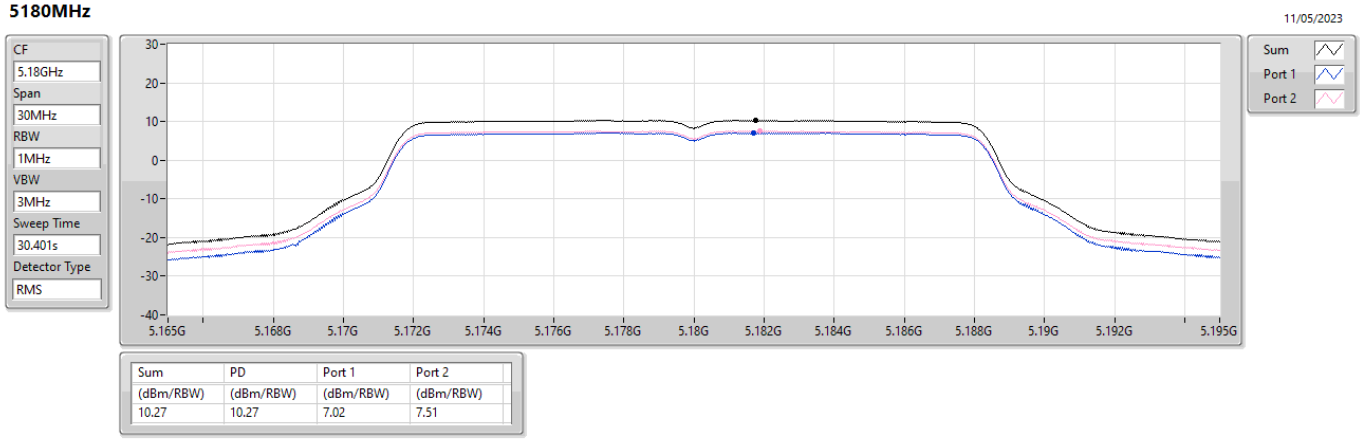
Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	2.73	7.02	7.51	10.27	17.00	13.00	23.00
5200MHz	Pass	2.73	9.07	9.57	12.34	17.00	15.07	23.00
5240MHz	Pass	2.73	9.03	9.82	12.44	17.00	15.17	23.00
5745MHz	Pass	3.99	7.16	6.78	9.93	30.00	13.92	36.00
5785MHz	Pass	3.99	7.41	7.08	10.14	30.00	14.13	36.00
5825MHz	Pass	3.99	5.89	5.57	8.71	30.00	12.70	36.00
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	2.73	6.60	7.27	9.92	17.00	12.65	23.00
5200MHz	Pass	2.73	8.59	8.91	11.69	17.00	14.42	23.00
5240MHz	Pass	2.73	8.77	9.28	12.04	17.00	14.77	23.00
5745MHz	Pass	3.99	6.62	6.21	9.41	30.00	13.40	36.00
5785MHz	Pass	3.99	6.40	6.10	9.26	30.00	13.25	36.00
5825MHz	Pass	3.99	5.26	5.01	8.14	30.00	12.13	36.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	2.73	1.98	2.28	5.14	17.00	7.87	23.00
5230MHz	Pass	2.73	6.26	6.21	9.18	17.00	11.91	23.00
5755MHz	Pass	3.99	4.07	4.52	7.29	30.00	11.28	36.00
5795MHz	Pass	3.99	3.49	4.15	6.80	30.00	10.79	36.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	2.73	-0.33	-0.82	2.44	17.00	5.17	23.00
5775MHz	Pass	3.99	1.57	1.54	4.55	30.00	8.54	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)_2TX **PSD**

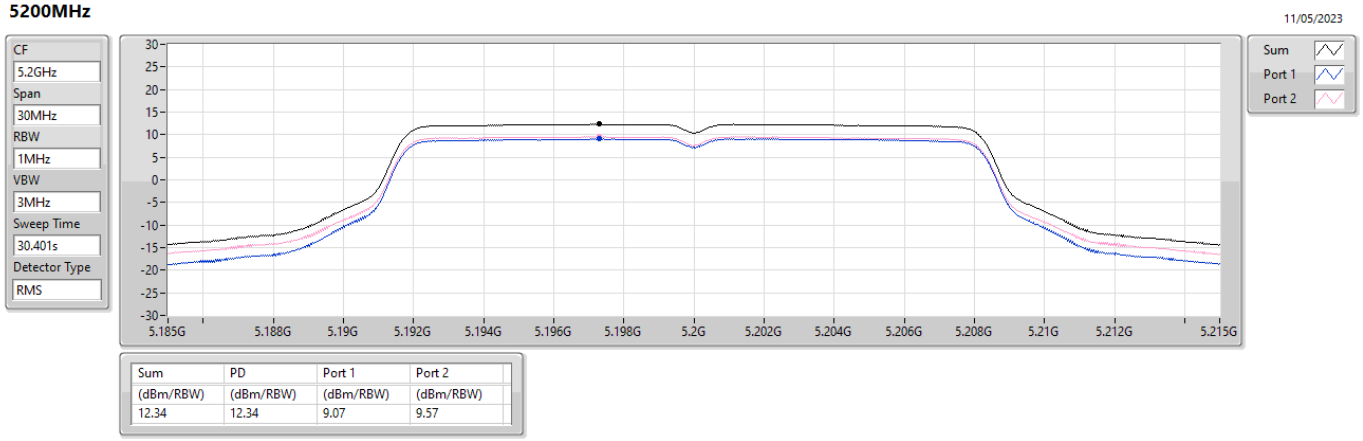
5180MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.27	10.27	7.02	7.51

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX **PSD**

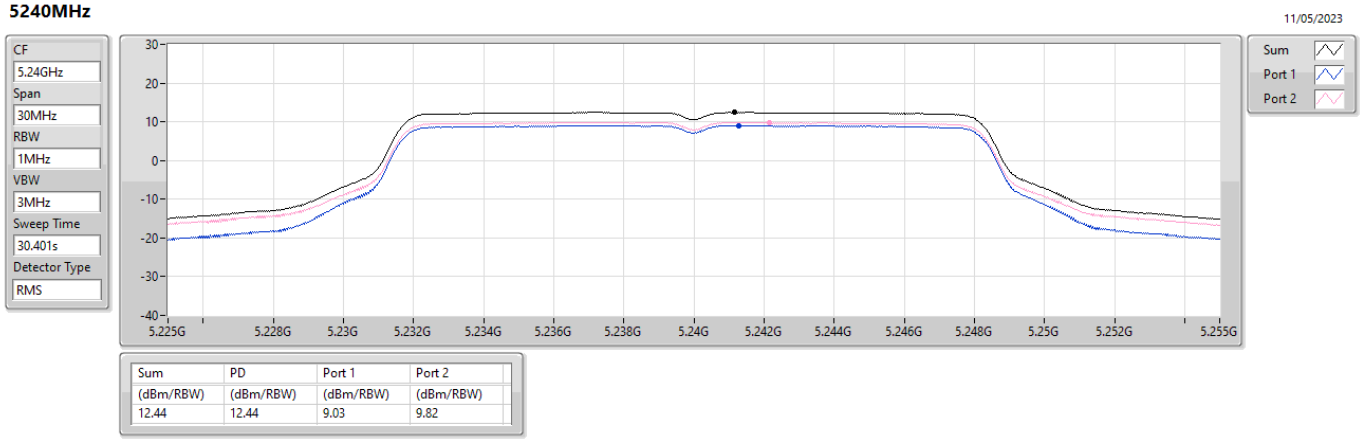
5200MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.34	12.34	9.07	9.57

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX **PSD**

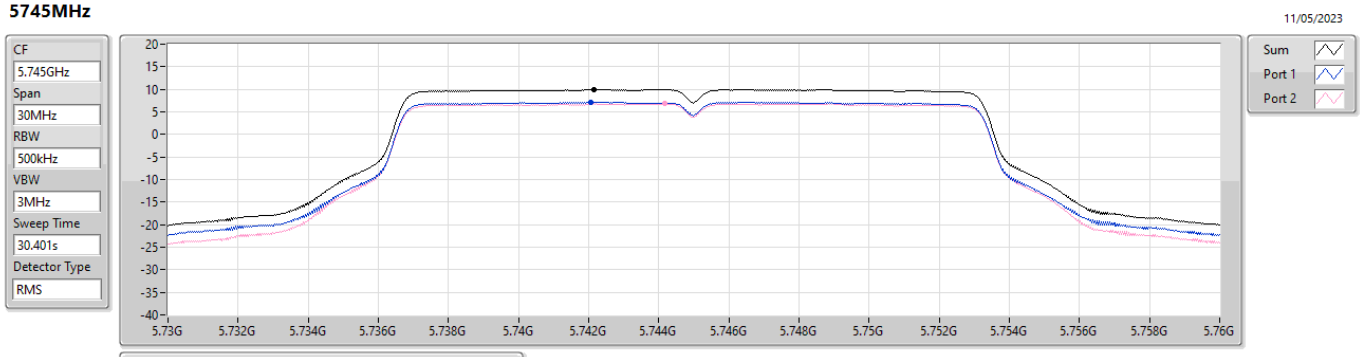
5240MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.44	12.44	9.03	9.82

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX **PSD**

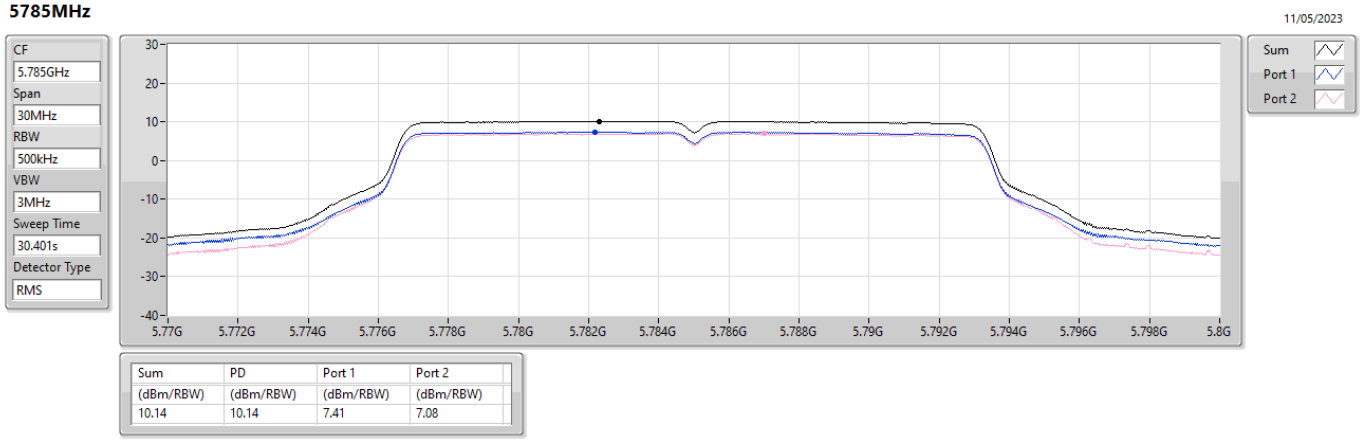
5745MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.93	9.93	7.16	6.78

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX **PSD**

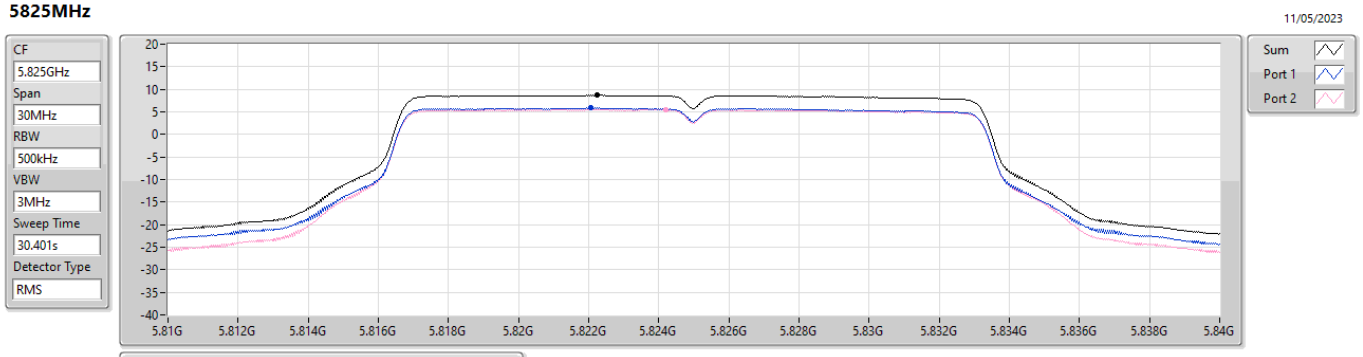
5785MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.14	10.14	7.41	7.08

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX **PSD**

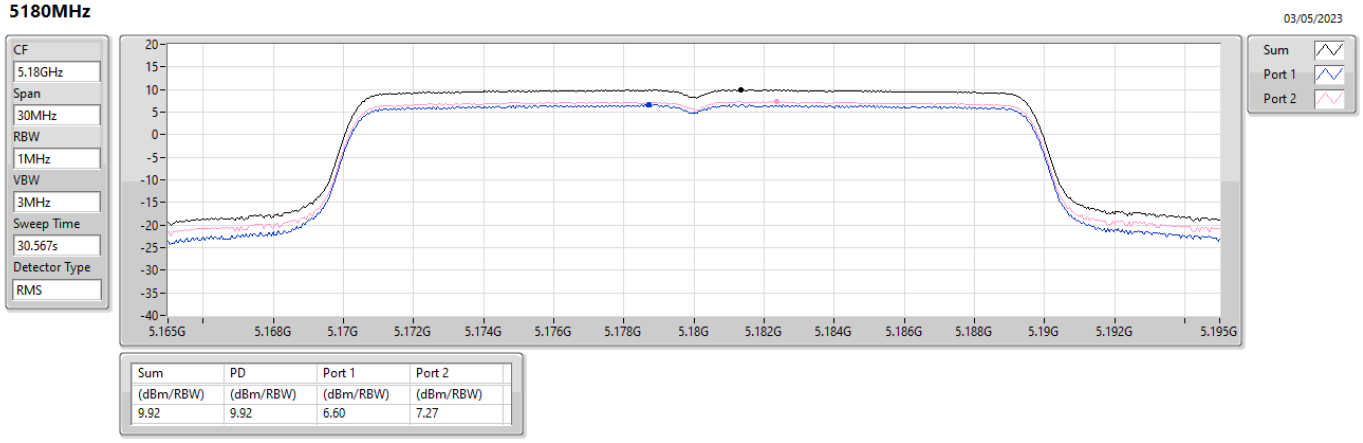
5825MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.71	8.71	5.89	5.57

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **PSD**

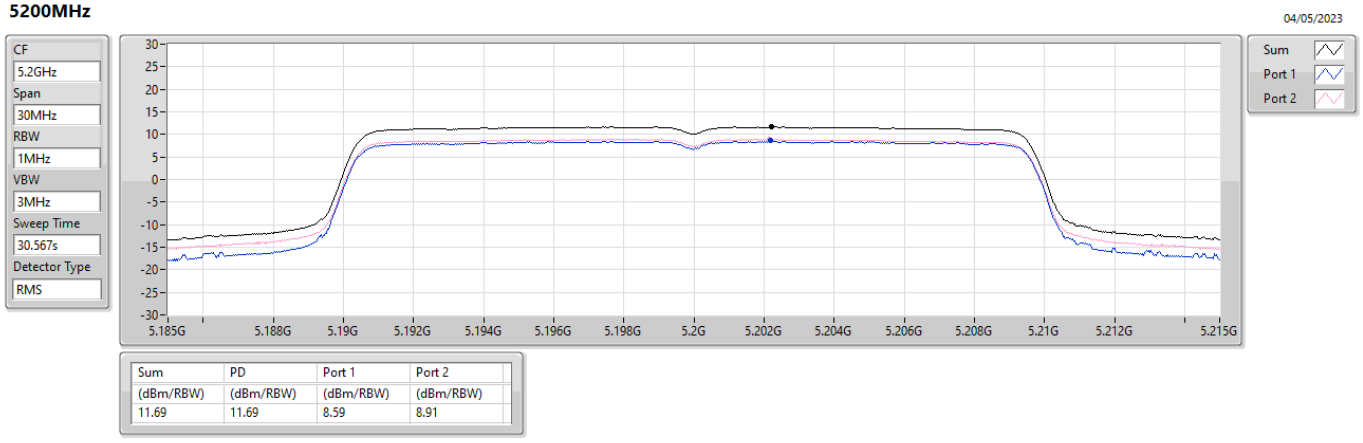
5180MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.92	9.92	6.60	7.27

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **PSD**

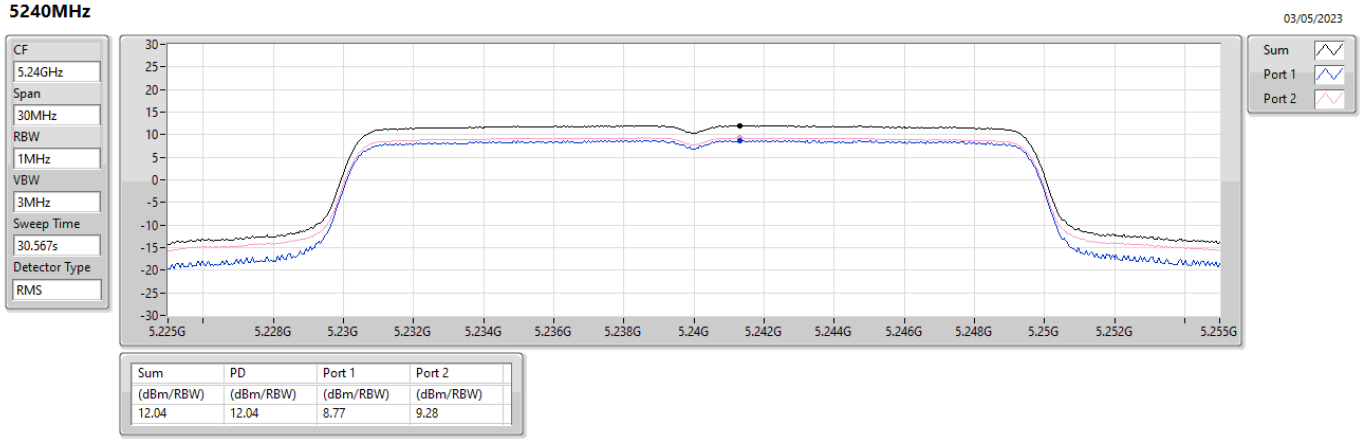
5200MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.69	11.69	8.59	8.91

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **PSD**

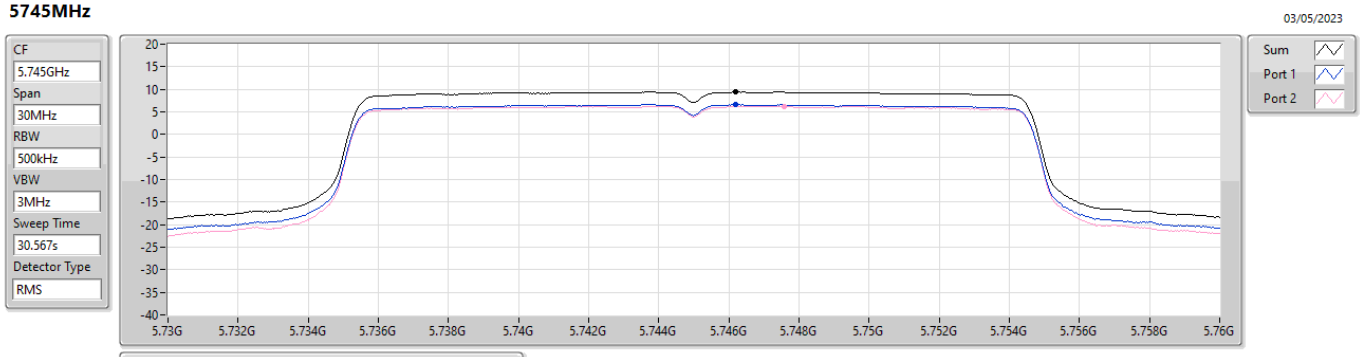
5240MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.04	12.04	8.77	9.28

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **PSD**

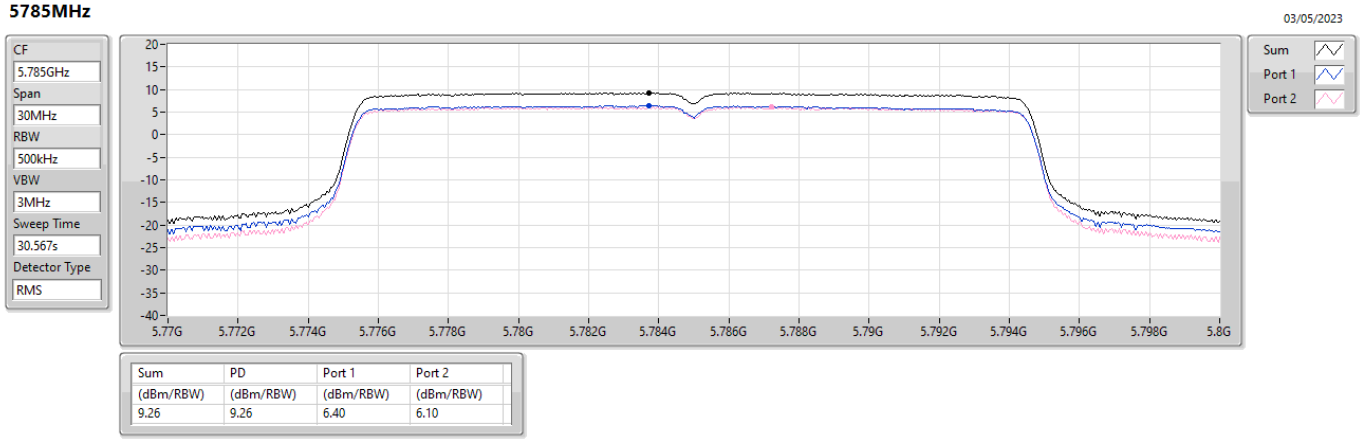
5745MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.41	9.41	6.62	6.21

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **PSD**

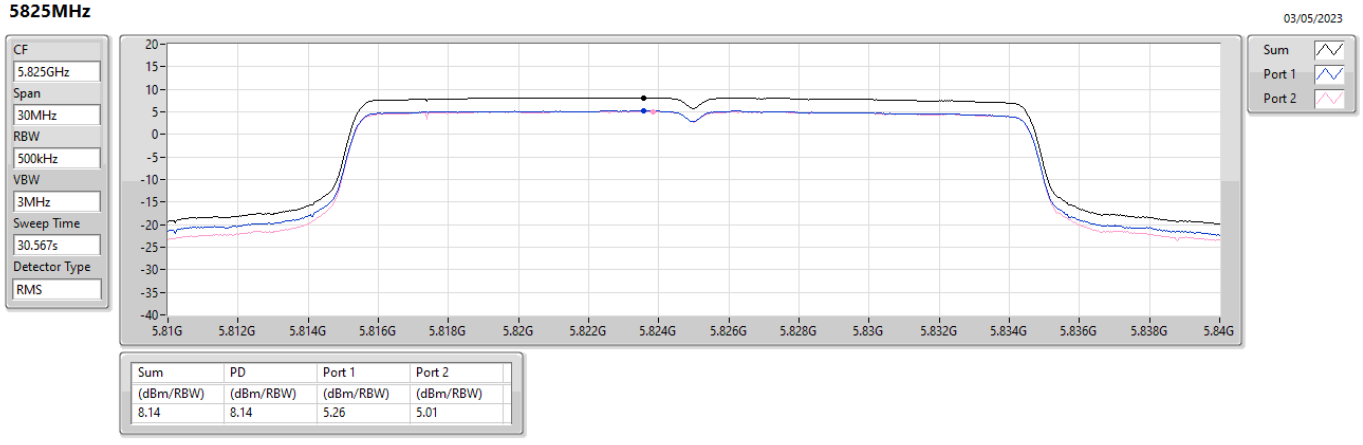
5785MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.26	9.26	6.40	6.10

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **PSD**

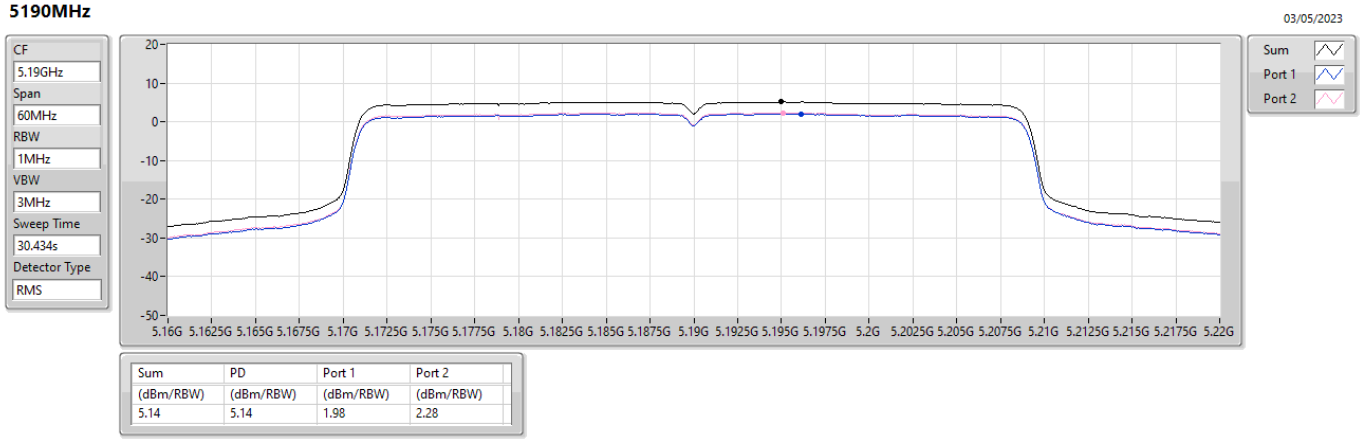
5825MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.14	8.14	5.26	5.01

5.15-5.25GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **PSD**

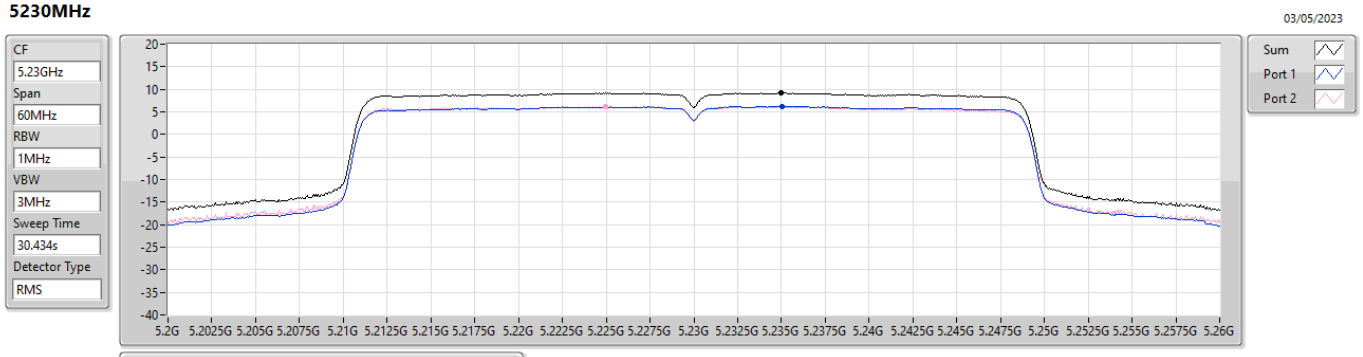
5190MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.14	5.14	1.98	2.28

5.15-5.25GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **PSD**

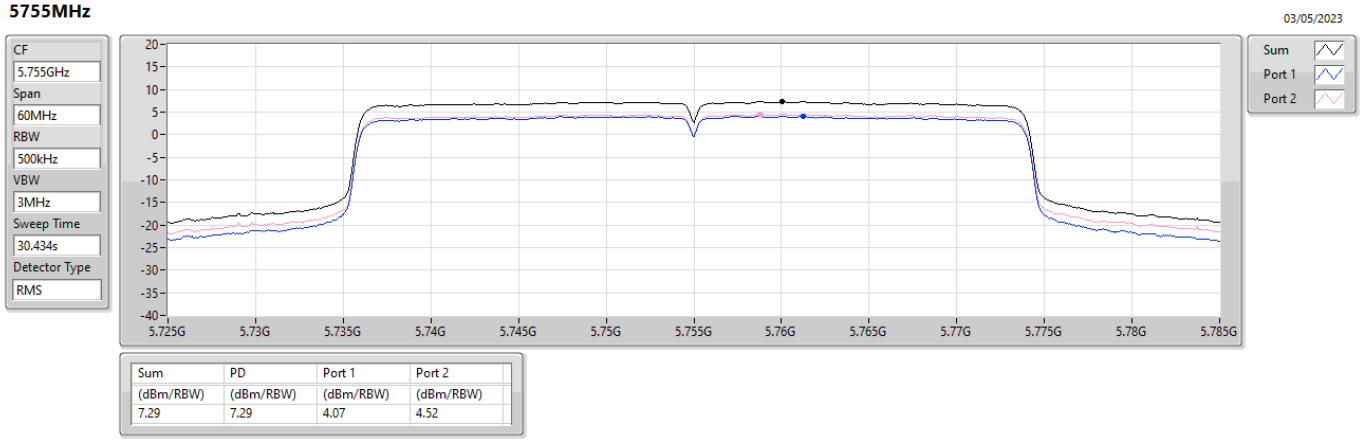
5230MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.18	9.18	6.26	6.21

5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **PSD**

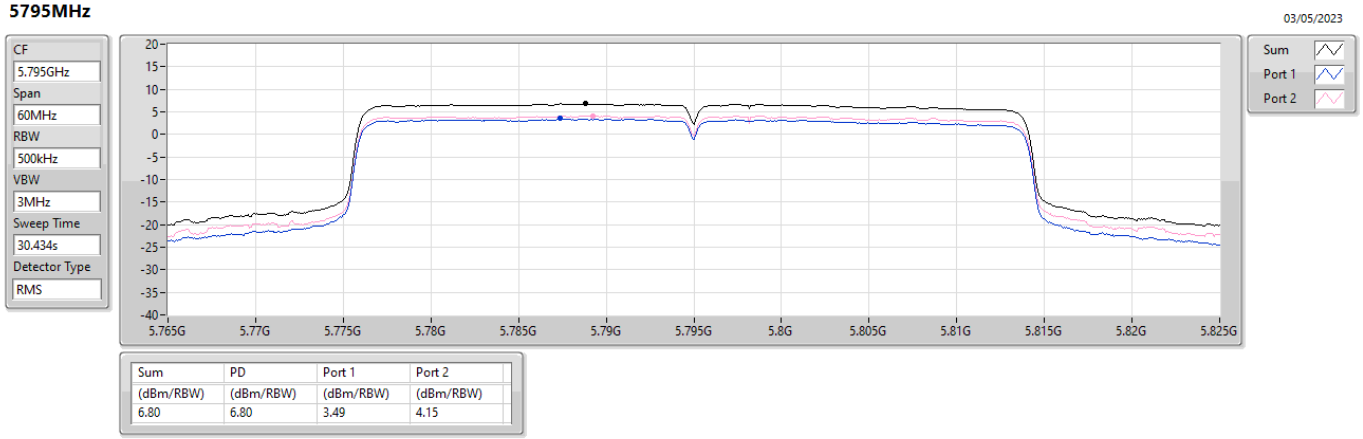
5755MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.29	7.29	4.07	4.52

5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **PSD**

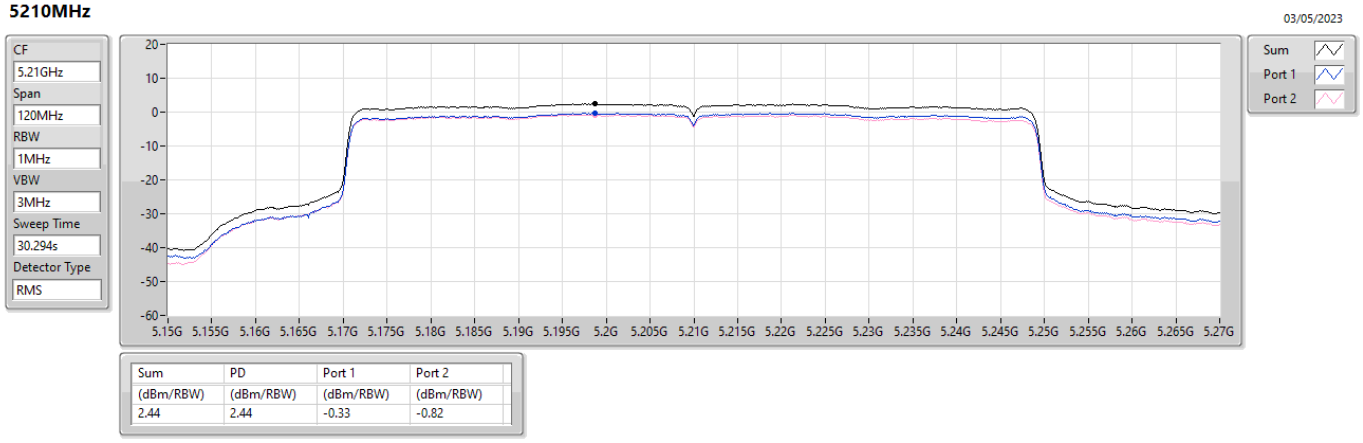
5795MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.80	6.80	3.49	4.15

5.15-5.25GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **PSD**

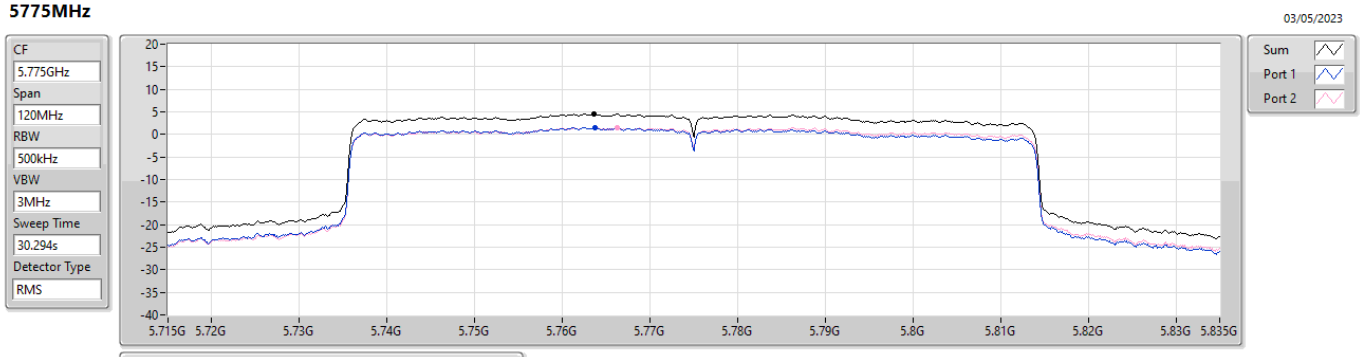
5210MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.44	2.44	-0.33	-0.82

5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **PSD**

5775MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.55	4.55	1.57	1.54

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	12.21	14.94
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	9.04	11.77
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	4.17	6.90
5.725-5.85GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	10.21	14.20
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	8.53	12.52
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	5.85	9.84

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

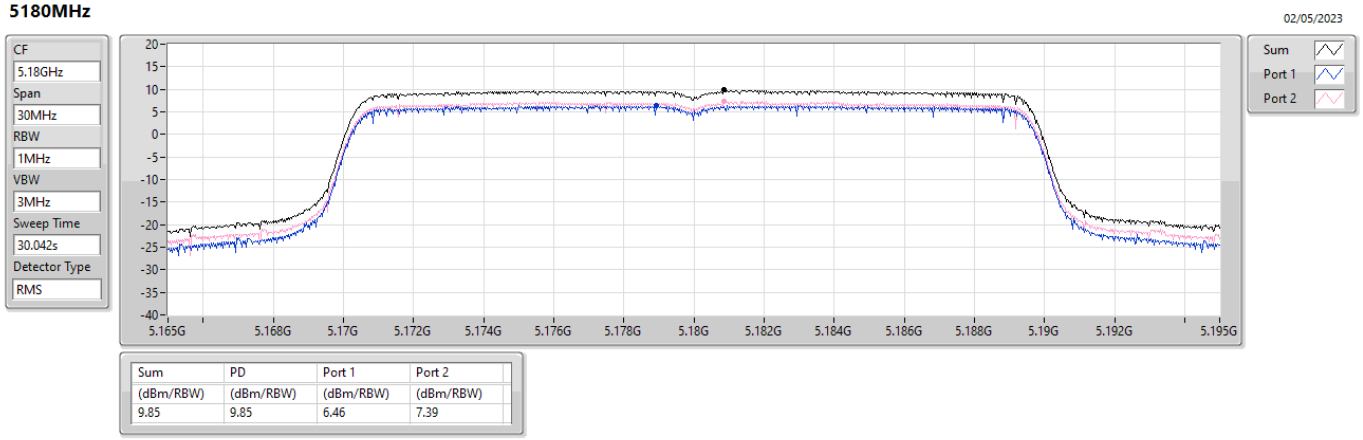
Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	2.73	6.46	7.39	9.85	17.00	12.58	23.00
5200MHz	Pass	2.73	8.79	9.15	11.92	17.00	14.65	23.00
5240MHz	Pass	2.73	9.15	9.52	12.21	17.00	14.94	23.00
5745MHz	Pass	3.99	7.91	7.15	10.21	30.00	14.20	36.00
5785MHz	Pass	3.99	7.76	6.96	9.98	30.00	13.97	36.00
5825MHz	Pass	3.99	6.80	6.26	9.19	30.00	13.18	36.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	2.73	2.56	3.25	5.33	17.00	8.06	23.00
5230MHz	Pass	2.73	6.13	6.78	9.04	17.00	11.77	23.00
5755MHz	Pass	3.99	5.93	5.71	8.53	30.00	12.52	36.00
5795MHz	Pass	3.99	4.93	5.06	7.66	30.00	11.65	36.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	2.73	2.21	2.46	4.17	17.00	6.90	23.00
5775MHz	Pass	3.99	4.08	4.43	5.85	30.00	9.84	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_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **PSD**

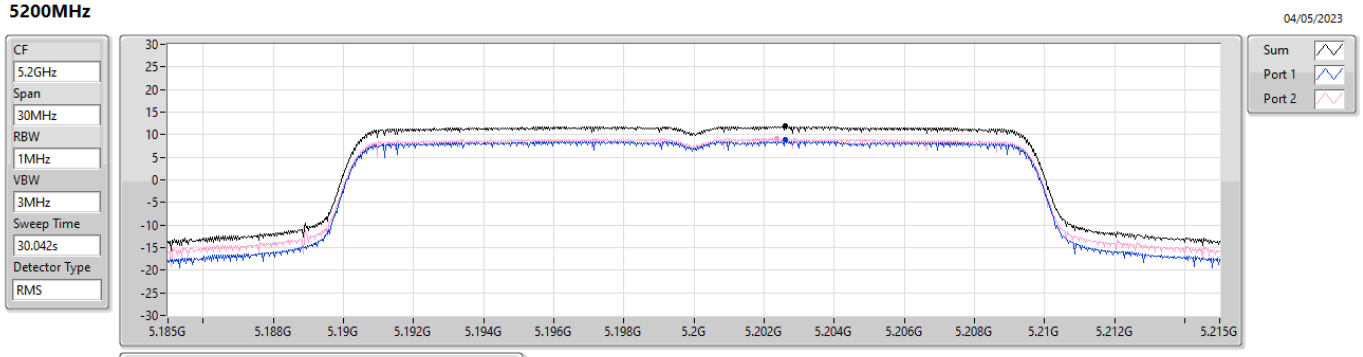
5180MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.85	9.85	6.46	7.39

5.15-5.25GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **PSD**

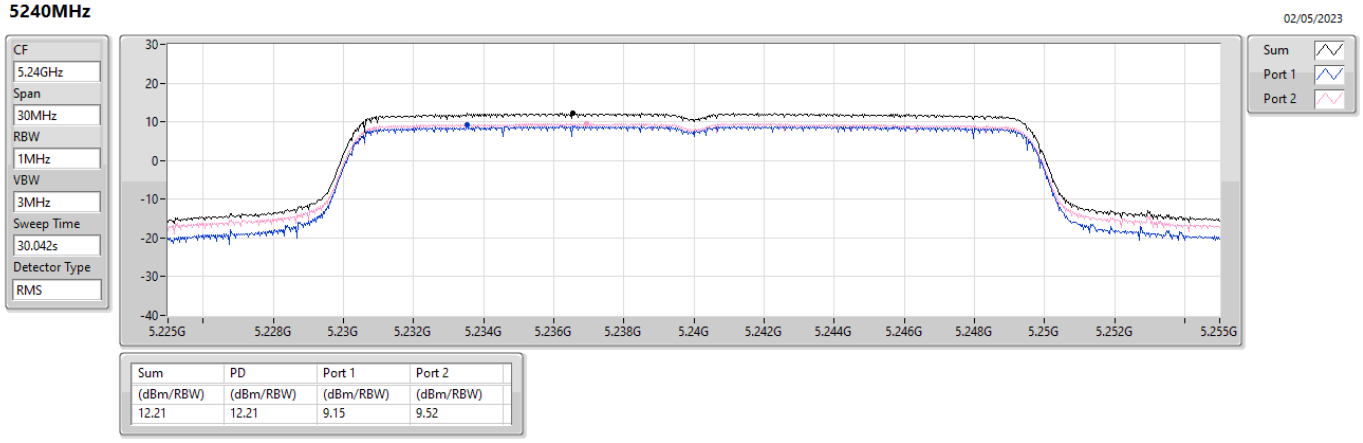
5200MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.92	11.92	8.79	9.15

5.15-5.25GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **PSD**

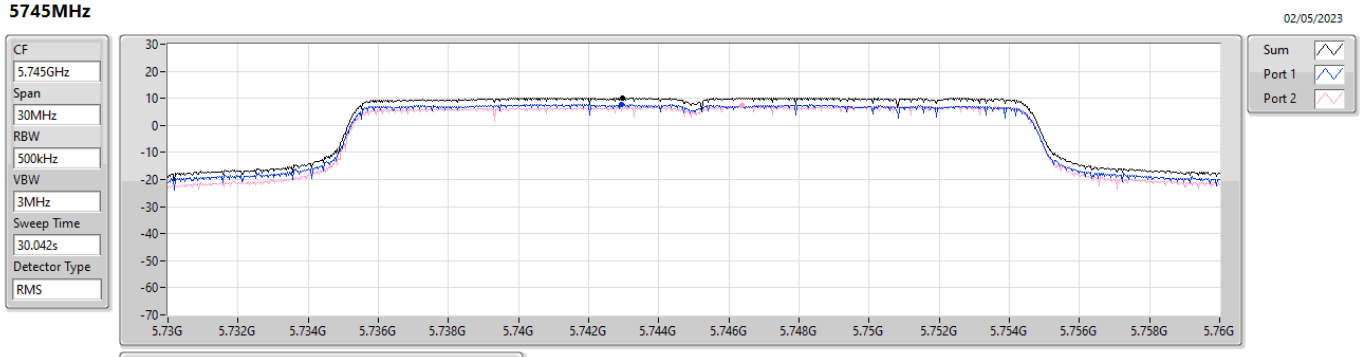
5240MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.21	12.21	9.15	9.52

5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **PSD**

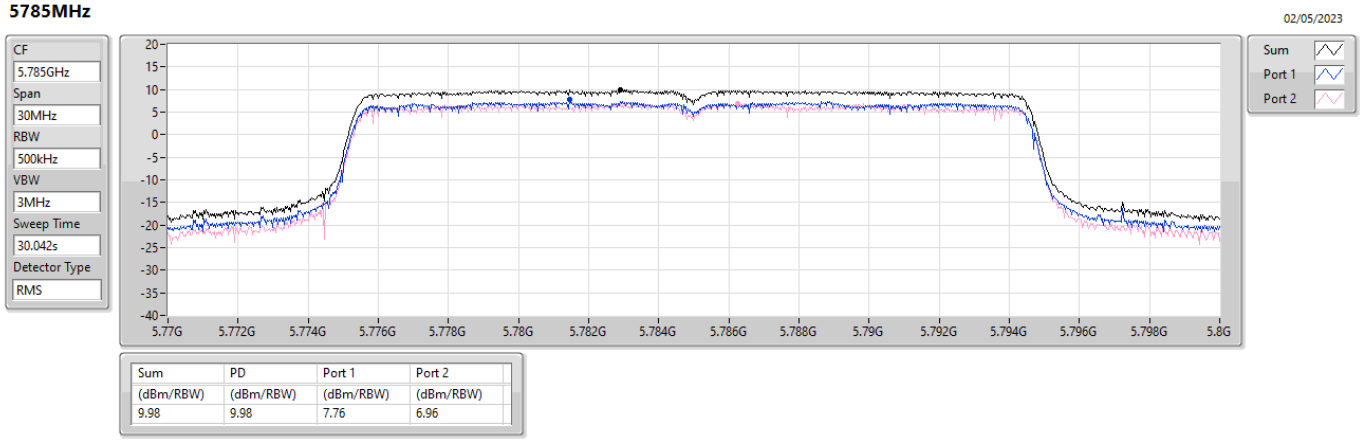
5745MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.21	10.21	7.91	7.15

5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **PSD**

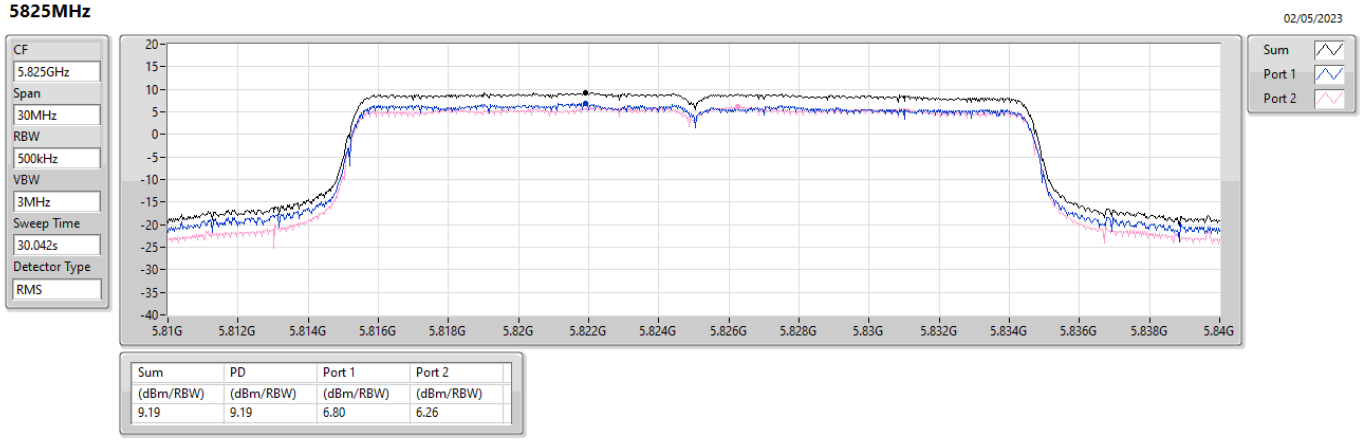
5785MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.98	9.98	7.76	6.96

5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **PSD**

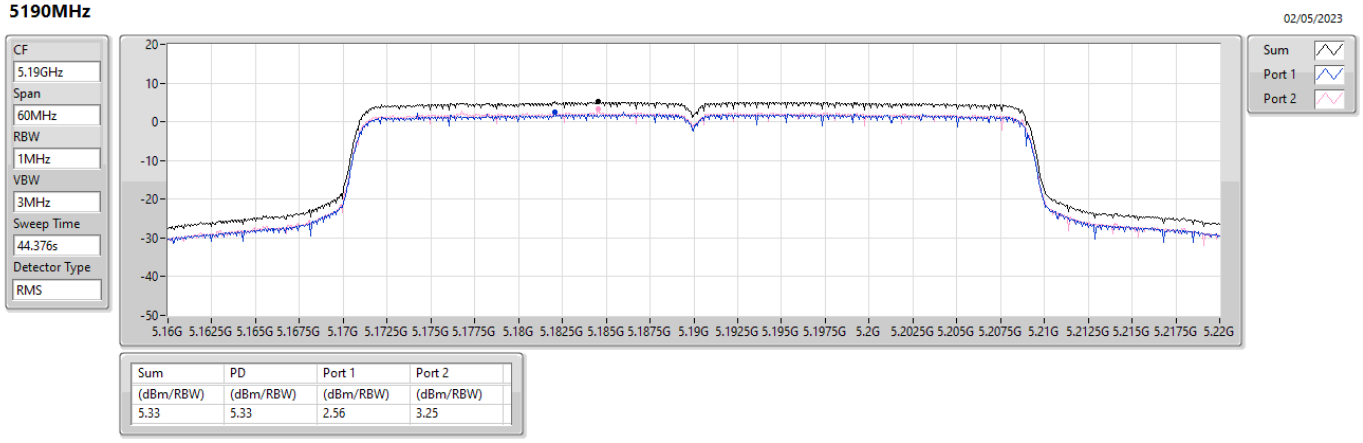
5825MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.19	9.19	6.80	6.26

5.15-5.25GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **PSD**

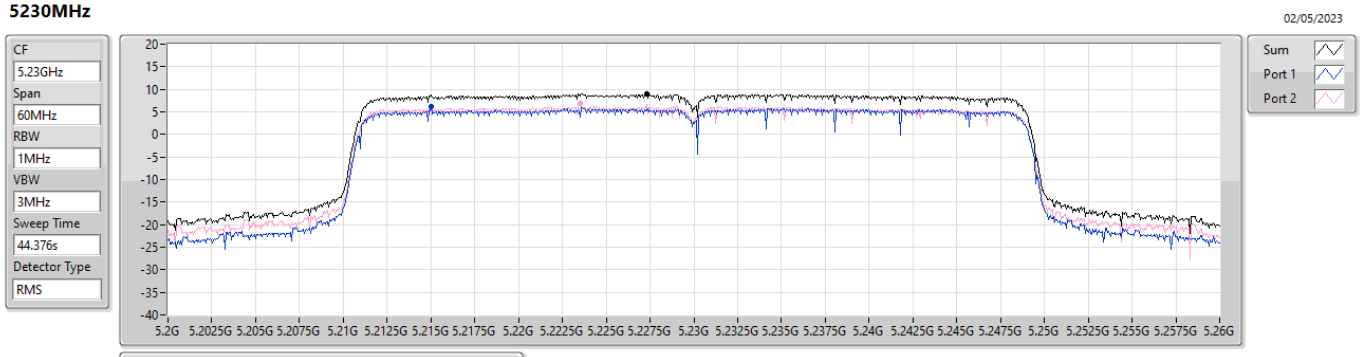
5190MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.33	5.33	2.56	3.25

5.15-5.25GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **PSD**

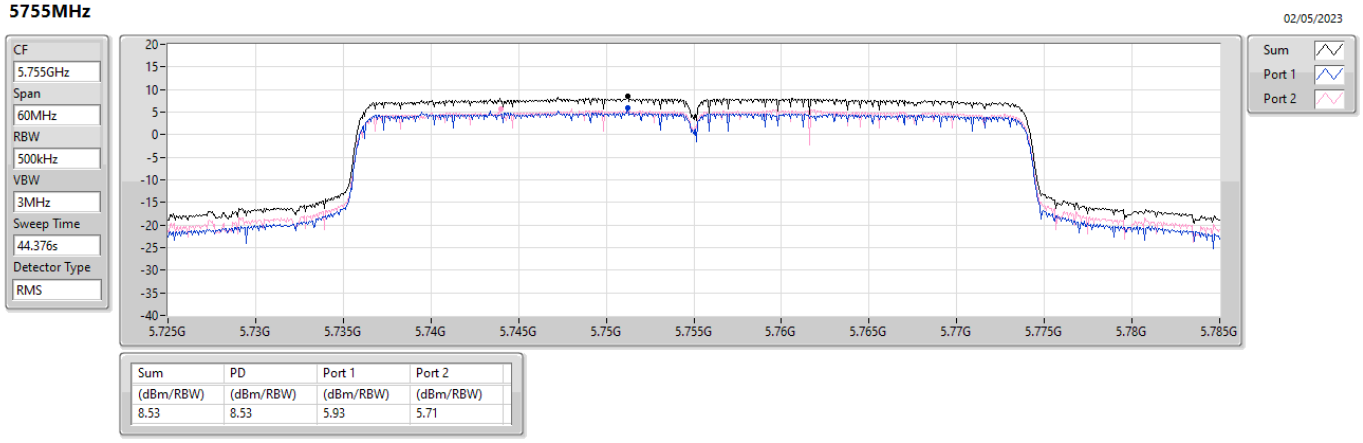
5230MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.04	9.04	6.13	6.78

5.725-5.85GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **PSD**

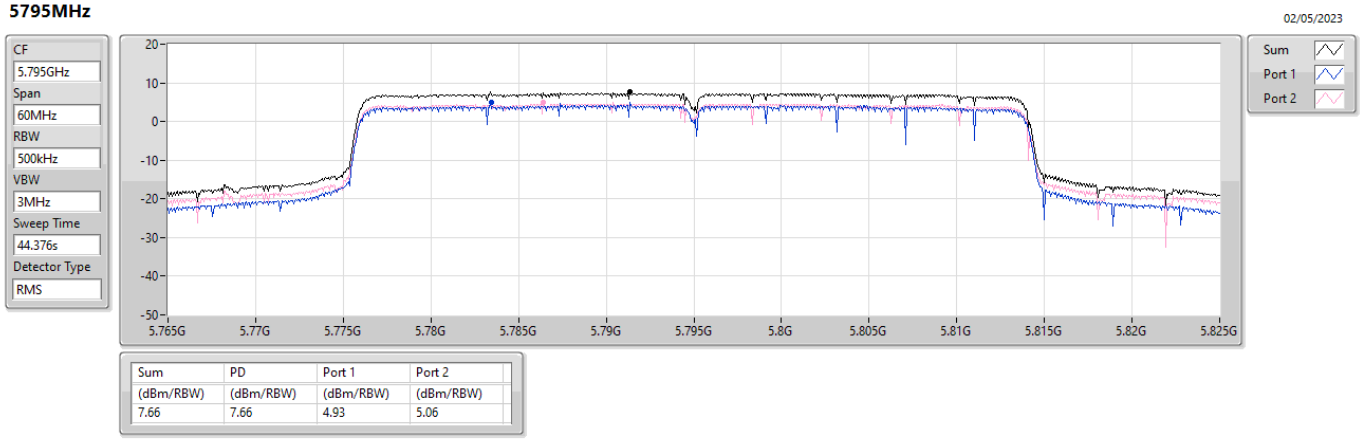
5755MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.53	8.53	5.93	5.71

5.725-5.85GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **PSD**

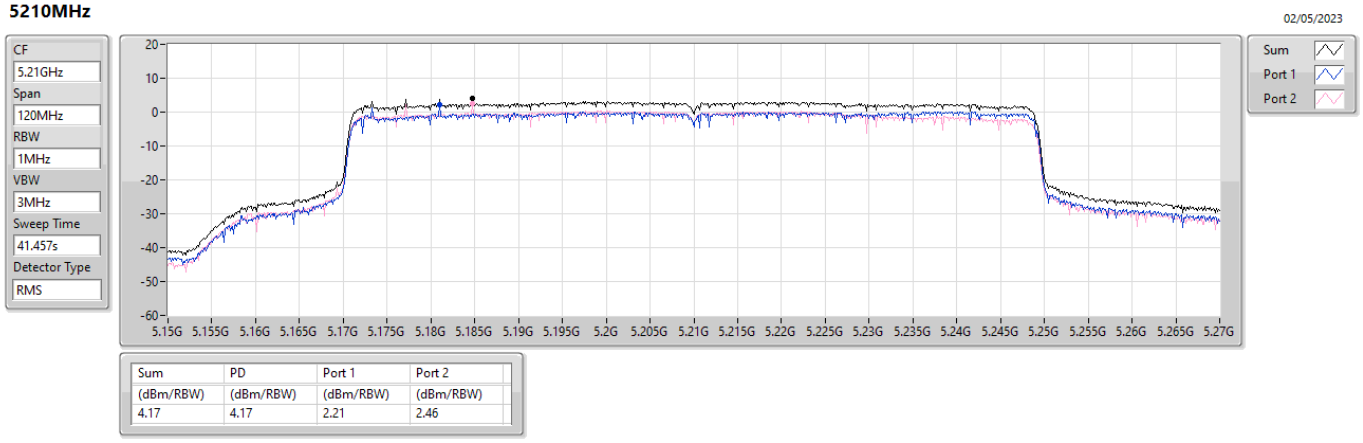
5795MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.66	7.66	4.93	5.06

5.15-5.25GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **PSD**

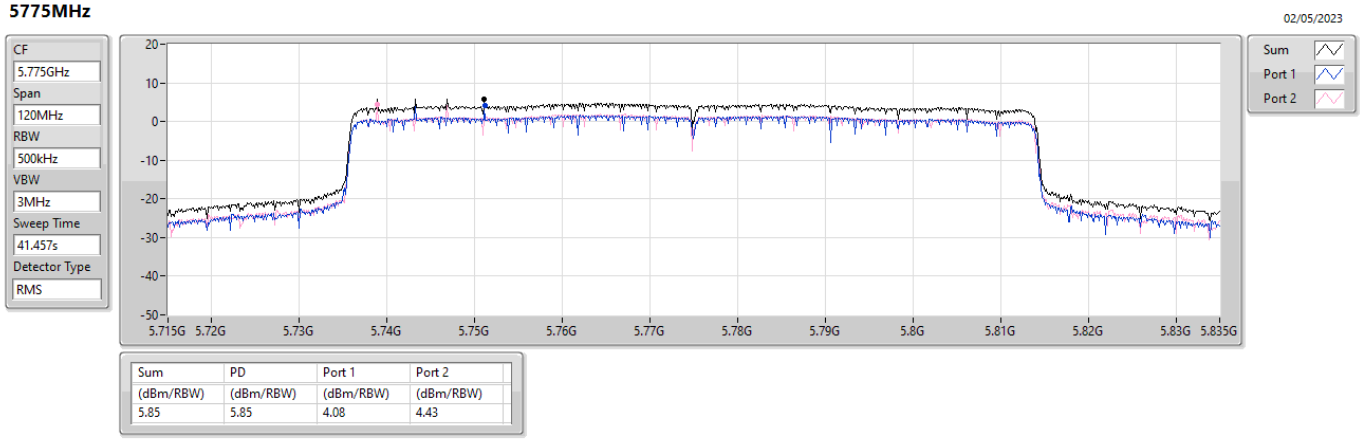
5210MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.17	4.17	2.21	2.46

5.725-5.85GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **PSD**

5775MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.85	5.85	4.08	4.43

Summary

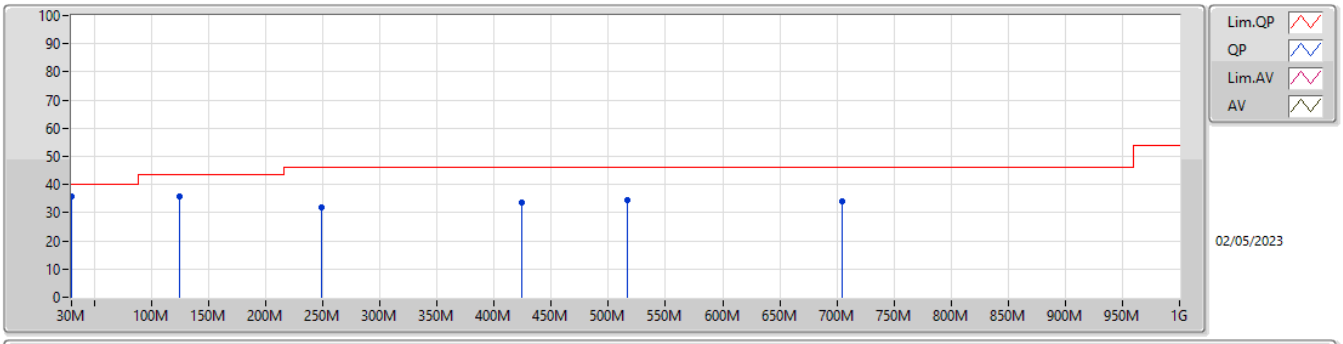
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	PK	30M	35.92	40.00	-4.08	3	Vertical	0	1.00

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	30M	35.92	40.00	-4.08	3	Vertical	0	1.00
5775MHz	Pass	PK	125.06M	35.92	43.50	-7.58	3	Vertical	0	1.00
5775MHz	Pass	PK	249.22M	31.71	46.00	-14.29	3	Vertical	0	1.00
5775MHz	Pass	PK	423.82M	33.43	46.00	-12.57	3	Vertical	0	1.00
5775MHz	Pass	PK	516.94M	34.54	46.00	-11.46	3	Vertical	0	1.00
5775MHz	Pass	PK	705.12M	33.96	46.00	-12.04	3	Vertical	0	1.00
5775MHz	Pass	PK	125.06M	33.95	43.50	-9.55	3	Horizontal	360	1.00
5775MHz	Pass	PK	249.22M	34.39	46.00	-11.61	3	Horizontal	360	1.00
5775MHz	Pass	PK	423.82M	31.10	46.00	-14.90	3	Horizontal	360	1.00
5775MHz	Pass	PK	499.48M	32.47	46.00	-13.53	3	Horizontal	360	1.00
5775MHz	Pass	PK	516.94M	31.89	46.00	-14.11	3	Horizontal	360	1.00
5775MHz	Pass	PK	712.88M	37.19	46.00	-8.81	3	Horizontal	360	1.00

5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

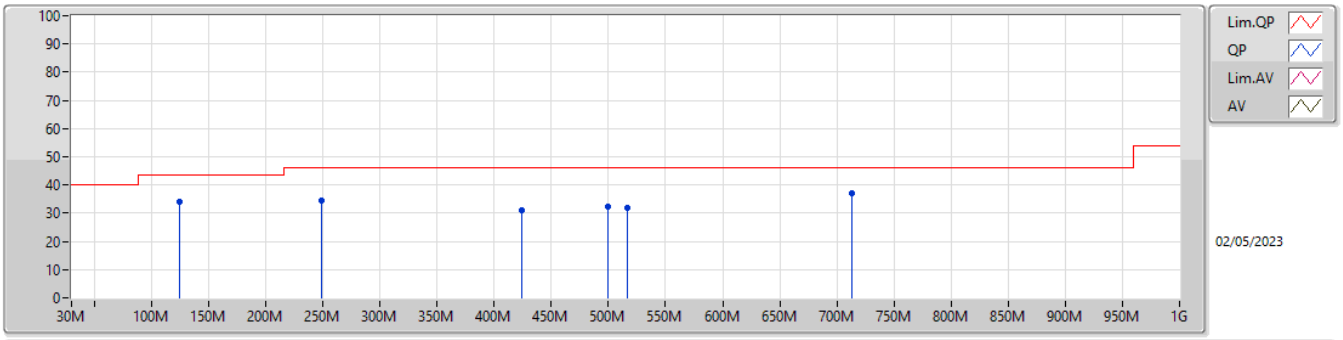
5775MHz_TX



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)
PK	30M	35.92	40.00	-4.08	-12.84	3	Vertical	0	1.00	48.76	23.71	0.57	37.12
PK	125.06M	35.92	43.50	-7.58	-18.43	3	Vertical	0	1.00	54.35	16.83	1.23	36.49
PK	249.22M	31.71	46.00	-14.29	-16.99	3	Vertical	0	1.00	48.70	17.59	1.84	36.42
PK	423.82M	33.43	46.00	-12.57	-12.22	3	Vertical	0	1.00	45.65	21.83	2.49	36.54
PK	516.94M	34.54	46.00	-11.46	-11.04	3	Vertical	0	1.00	45.58	23.12	2.79	36.95
PK	705.12M	33.96	46.00	-12.04	-8.19	3	Vertical	0	1.00	42.15	25.80	3.33	37.32

5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

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)
PK	125.06M	33.95	43.50	-9.55	-18.43	3	Horizontal	360	1.00	52.38	16.83	1.23	36.49
PK	249.22M	34.39	46.00	-11.61	-16.99	3	Horizontal	360	1.00	51.38	17.59	1.84	36.42
PK	423.82M	31.10	46.00	-14.90	-12.22	3	Horizontal	360	1.00	43.32	21.83	2.49	36.54
PK	499.48M	32.47	46.00	-13.53	-11.10	3	Horizontal	360	1.00	43.57	23.06	2.73	36.89
PK	516.94M	31.89	46.00	-14.11	-11.04	3	Horizontal	360	1.00	42.93	23.12	2.79	36.95
PK	712.88M	37.19	46.00	-8.81	-8.03	3	Horizontal	360	1.00	45.22	25.96	3.35	37.34

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	AV	5.1484G	53.66	54.00	-0.34	3	Vertical	197	1.74
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	AV	5.1488G	53.36	54.00	-0.64	3	Vertical	201	1.50
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	AV	5.146G	53.63	54.00	-0.37	3	Vertical	197	1.78
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	PK	17.48256G	67.87	68.20	-0.33	3	Horizontal	33	1.01
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	PK	17.2626G	67.60	68.20	-0.60	3	Horizontal	28	1.01
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	PK	5.6466G	66.09	68.20	-2.11	3	Vertical	16	1.64

Result

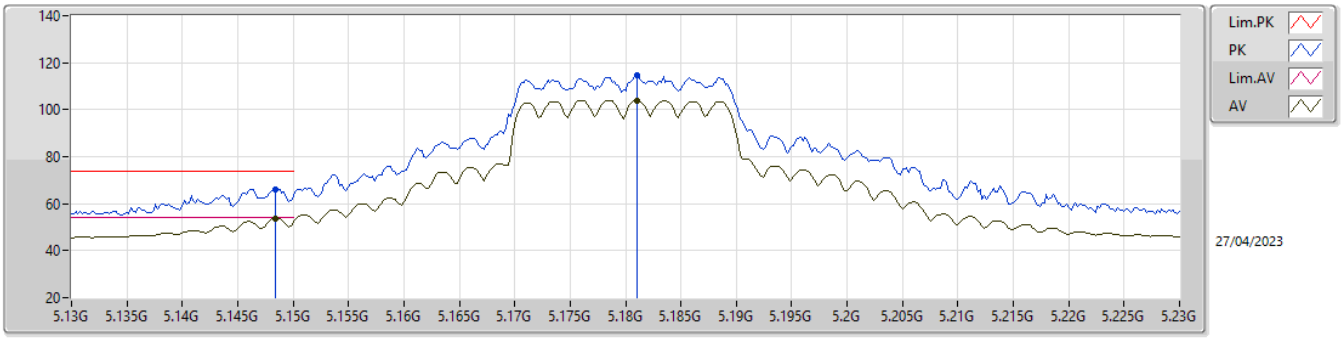
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.1484G	53.66	54.00	-0.34	3	Vertical	197	1.74
5180MHz	Pass	AV	5.181G	103.96	Inf	-Inf	3	Vertical	197	1.74
5180MHz	Pass	PK	5.1484G	66.08	74.00	-7.92	3	Vertical	197	1.74
5180MHz	Pass	PK	5.181G	114.78	Inf	-Inf	3	Vertical	197	1.74
5180MHz	Pass	AV	5.15G	52.76	54.00	-1.24	3	Horizontal	232	2.87
5180MHz	Pass	AV	5.1854G	101.79	Inf	-Inf	3	Horizontal	232	2.87
5180MHz	Pass	PK	5.15G	65.06	74.00	-8.94	3	Horizontal	232	2.87
5180MHz	Pass	PK	5.1856G	112.43	Inf	-Inf	3	Horizontal	232	2.87
5180MHz	Pass	AV	15.54239G	43.29	54.00	-10.71	3	Vertical	31	1.50
5180MHz	Pass	PK	10.35835G	53.82	68.20	-14.38	3	Vertical	0	3.00
5180MHz	Pass	PK	15.54105G	56.10	74.00	-17.90	3	Vertical	31	1.50
5180MHz	Pass	AV	15.54227G	46.68	54.00	-7.32	3	Horizontal	43	1.83
5180MHz	Pass	PK	10.35854G	54.54	68.20	-13.66	3	Horizontal	360	1.69
5180MHz	Pass	PK	15.54101G	59.51	74.00	-14.49	3	Horizontal	43	1.83
5200MHz	Pass	AV	5.15G	50.73	54.00	-3.27	3	Vertical	232	1.80
5200MHz	Pass	AV	5.1972G	105.46	Inf	-Inf	3	Vertical	232	1.80
5200MHz	Pass	PK	5.15G	63.66	74.00	-10.34	3	Vertical	232	1.80
5200MHz	Pass	PK	5.1944G	114.53	Inf	-Inf	3	Vertical	232	1.80
5200MHz	Pass	AV	5.15G	49.54	54.00	-4.46	3	Horizontal	240	2.66
5200MHz	Pass	AV	5.1956G	104.51	Inf	-Inf	3	Horizontal	240	2.66
5200MHz	Pass	PK	5.1492G	59.87	74.00	-14.13	3	Horizontal	240	2.66
5200MHz	Pass	PK	5.1932G	112.36	Inf	-Inf	3	Horizontal	240	2.66
5200MHz	Pass	AV	15.59868G	49.55	54.00	-4.45	3	Vertical	15	1.73
5200MHz	Pass	PK	10.40128G	51.97	68.20	-16.23	3	Vertical	167	1.50
5200MHz	Pass	PK	15.60388G	61.13	74.00	-12.87	3	Vertical	15	1.73
5200MHz	Pass	AV	15.59808G	53.53	54.00	-0.47	3	Horizontal	169	1.66
5200MHz	Pass	PK	10.40516G	52.31	68.20	-15.89	3	Horizontal	21	2.10
5200MHz	Pass	PK	15.60438G	65.24	74.00	-8.76	3	Horizontal	169	1.66
5240MHz	Pass	AV	5.1476G	47.16	54.00	-6.84	3	Vertical	237	1.71
5240MHz	Pass	AV	5.2448G	104.74	Inf	-Inf	3	Vertical	237	1.71
5240MHz	Pass	AV	5.35G	45.00	54.00	-9.00	3	Vertical	237	1.71
5240MHz	Pass	PK	5.1338G	58.13	74.00	-15.87	3	Vertical	237	1.71
5240MHz	Pass	PK	5.2448G	115.16	Inf	-Inf	3	Vertical	237	1.71
5240MHz	Pass	PK	5.3654G	56.26	74.00	-17.74	3	Vertical	237	1.71
5240MHz	Pass	AV	5.1452G	46.38	54.00	-7.62	3	Horizontal	239	1.76
5240MHz	Pass	AV	5.2382G	103.82	Inf	-Inf	3	Horizontal	239	1.76
5240MHz	Pass	AV	5.35G	44.81	54.00	-9.19	3	Horizontal	239	1.76
5240MHz	Pass	PK	5.1452G	57.51	74.00	-16.49	3	Horizontal	239	1.76
5240MHz	Pass	PK	5.2382G	113.23	Inf	-Inf	3	Horizontal	239	1.76
5240MHz	Pass	PK	5.3558G	55.99	74.00	-18.01	3	Horizontal	239	1.76
5240MHz	Pass	AV	15.7188G	46.74	54.00	-7.26	3	Vertical	220	2.69
5240MHz	Pass	PK	10.48728G	53.71	68.20	-14.49	3	Vertical	186	1.37
5240MHz	Pass	PK	15.71108G	59.76	74.00	-14.24	3	Vertical	220	2.69
5240MHz	Pass	AV	15.72116G	53.03	54.00	-0.97	3	Horizontal	43	3.00
5240MHz	Pass	PK	10.48224G	54.93	68.20	-13.27	3	Horizontal	28	1.88
5240MHz	Pass	PK	15.71116G	66.27	74.00	-7.73	3	Horizontal	43	3.00
5745MHz	Pass	AV	5.457G	45.16	54.00	-8.84	3	Vertical	15	1.74
5745MHz	Pass	AV	5.7498G	107.12	Inf	-Inf	3	Vertical	15	1.74
5745MHz	Pass	PK	5.6502G	59.22	68.35	-9.13	3	Vertical	15	1.74
5745MHz	Pass	PK	5.7414G	118.02	Inf	-Inf	3	Vertical	15	1.74
5745MHz	Pass	PK	5.931G	58.51	68.20	-9.69	3	Vertical	15	1.74
5745MHz	Pass	AV	5.451G	45.45	54.00	-8.55	3	Horizontal	127	1.80
5745MHz	Pass	AV	5.7498G	106.03	Inf	-Inf	3	Horizontal	127	1.80
5745MHz	Pass	PK	5.5866G	58.77	68.20	-9.43	3	Horizontal	127	1.80
5745MHz	Pass	PK	5.745G	116.24	Inf	-Inf	3	Horizontal	127	1.80
5745MHz	Pass	PK	5.9706G	58.80	68.20	-9.40	3	Horizontal	127	1.80
5745MHz	Pass	AV	11.48808G	42.13	54.00	-11.87	3	Vertical	186	1.33
5745MHz	Pass	PK	11.49012G	54.22	74.00	-19.78	3	Vertical	186	1.33
5745MHz	Pass	PK	17.2359G	61.10	68.20	-7.10	3	Vertical	215	1.25
5745MHz	Pass	AV	11.48952G	43.32	54.00	-10.68	3	Horizontal	359	2.08

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5745MHz	Pass	PK	11.49948G	55.32	74.00	-18.68	3	Horizontal	359	2.08
5745MHz	Pass	PK	17.23284G	67.64	68.20	-0.56	3	Horizontal	26	1.00
5785MHz	Pass	AV	5.7874G	106.54	Inf	-Inf	3	Vertical	17	1.66
5785MHz	Pass	PK	5.5822G	57.98	68.20	-10.22	3	Vertical	17	1.66
5785MHz	Pass	PK	5.7814G	117.65	Inf	-Inf	3	Vertical	17	1.66
5785MHz	Pass	PK	5.9542G	58.28	68.20	-9.92	3	Vertical	17	1.66
5785MHz	Pass	AV	5.7826G	104.95	Inf	-Inf	3	Horizontal	132	1.66
5785MHz	Pass	PK	5.6122G	57.73	68.20	-10.47	3	Horizontal	132	1.66
5785MHz	Pass	PK	5.7826G	115.81	Inf	-Inf	3	Horizontal	132	1.66
5785MHz	Pass	PK	5.959G	58.30	68.20	-9.90	3	Horizontal	132	1.66
5785MHz	Pass	AV	11.57048G	42.50	54.00	-11.50	3	Vertical	159	2.70
5785MHz	Pass	PK	11.5709G	54.42	74.00	-19.58	3	Vertical	159	2.70
5785MHz	Pass	PK	17.34588G	61.93	68.20	-6.27	3	Vertical	216	1.22
5785MHz	Pass	AV	11.56988G	47.59	54.00	-6.41	3	Horizontal	34	1.94
5785MHz	Pass	PK	11.57264G	59.25	74.00	-14.75	3	Horizontal	34	1.94
5785MHz	Pass	PK	17.35266G	66.37	68.20	-1.83	3	Horizontal	31	1.01
5825MHz	Pass	AV	5.8202G	105.97	Inf	-Inf	3	Vertical	18	1.50
5825MHz	Pass	PK	5.5982G	57.64	68.20	-10.56	3	Vertical	18	1.50
5825MHz	Pass	PK	5.8178G	115.97	Inf	-Inf	3	Vertical	18	1.50
5825MHz	Pass	PK	6.017G	57.94	68.20	-10.26	3	Vertical	18	1.50
5825MHz	Pass	AV	5.8226G	105.15	Inf	-Inf	3	Horizontal	120	1.86
5825MHz	Pass	PK	5.6474G	58.07	68.20	-10.13	3	Horizontal	120	1.86
5825MHz	Pass	PK	5.8262G	115.26	Inf	-Inf	3	Horizontal	120	1.86
5825MHz	Pass	PK	6.0338G	58.16	68.20	-10.04	3	Horizontal	120	1.86
5825MHz	Pass	AV	11.64754G	42.11	54.00	-11.89	3	Vertical	117	1.97
5825MHz	Pass	PK	11.63788G	54.53	74.00	-19.47	3	Vertical	117	1.97
5825MHz	Pass	PK	17.47218G	62.01	68.20	-6.19	3	Vertical	330	1.34
5825MHz	Pass	AV	11.64982G	45.70	54.00	-8.30	3	Horizontal	39	1.96
5825MHz	Pass	PK	11.64934G	56.81	74.00	-17.19	3	Horizontal	39	1.96
5825MHz	Pass	PK	17.48256G	67.87	68.20	-0.33	3	Horizontal	33	1.01
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.1488G	53.36	54.00	-0.64	3	Vertical	201	1.50
5190MHz	Pass	AV	5.1836G	98.24	Inf	-Inf	3	Vertical	201	1.50
5190MHz	Pass	PK	5.1484G	65.54	74.00	-8.46	3	Vertical	201	1.50
5190MHz	Pass	PK	5.188G	108.40	Inf	-Inf	3	Vertical	201	1.50
5190MHz	Pass	AV	5.1492G	53.03	54.00	-0.97	3	Horizontal	109	1.96
5190MHz	Pass	AV	5.194G	98.64	Inf	-Inf	3	Horizontal	109	1.96
5190MHz	Pass	PK	5.1496G	63.94	74.00	-10.06	3	Horizontal	109	1.96
5190MHz	Pass	PK	5.1868G	110.02	Inf	-Inf	3	Horizontal	109	1.96
5190MHz	Pass	AV	15.56772G	42.52	54.00	-11.48	3	Vertical	114	1.50
5190MHz	Pass	PK	10.36464G	53.29	68.20	-14.91	3	Vertical	113	1.50
5190MHz	Pass	PK	15.54036G	54.93	74.00	-19.07	3	Vertical	114	1.50
5190MHz	Pass	AV	15.5574G	42.56	54.00	-11.44	3	Horizontal	4	1.50
5190MHz	Pass	PK	10.37992G	53.19	68.20	-15.01	3	Horizontal	219	1.50
5190MHz	Pass	PK	15.57016G	54.96	74.00	-19.04	3	Horizontal	4	1.50
5230MHz	Pass	AV	5.15G	53.22	54.00	-0.78	3	Vertical	235	2.66
5230MHz	Pass	AV	5.2348G	103.98	Inf	-Inf	3	Vertical	235	2.66
5230MHz	Pass	PK	5.148G	66.20	74.00	-7.80	3	Vertical	235	2.66
5230MHz	Pass	PK	5.2352G	114.11	Inf	-Inf	3	Vertical	235	2.66
5230MHz	Pass	AV	5.1484G	51.56	54.00	-2.44	3	Horizontal	244	1.78
5230MHz	Pass	AV	5.2356G	102.11	Inf	-Inf	3	Horizontal	244	1.78
5230MHz	Pass	PK	5.1484G	65.30	74.00	-8.70	3	Horizontal	244	1.78
5230MHz	Pass	PK	5.2352G	113.34	Inf	-Inf	3	Horizontal	244	1.78
5230MHz	Pass	AV	15.68856G	47.27	54.00	-6.73	3	Vertical	220	2.19
5230MHz	Pass	PK	10.43756G	53.11	68.20	-15.09	3	Vertical	214	1.50
5230MHz	Pass	PK	15.67332G	59.14	74.00	-14.86	3	Vertical	220	2.19
5230MHz	Pass	AV	15.68676G	51.90	54.00	-2.10	3	Horizontal	39	3.00
5230MHz	Pass	PK	10.47308G	54.46	68.20	-13.74	3	Horizontal	31	1.99
5230MHz	Pass	PK	15.6936G	64.24	74.00	-9.76	3	Horizontal	39	3.00
5755MHz	Pass	AV	5.4586G	45.17	54.00	-8.83	3	Vertical	18	1.67
5755MHz	Pass	AV	5.7526G	104.55	Inf	-Inf	3	Vertical	18	1.67
5755MHz	Pass	PK	5.6386G	58.64	68.20	-9.56	3	Vertical	18	1.67

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5755MHz	Pass	PK	5.7514G	115.48	Inf	-Inf	3	Vertical	18	1.67
5755MHz	Pass	PK	5.9614G	57.98	68.20	-10.22	3	Vertical	18	1.67
5755MHz	Pass	AV	5.455G	45.59	54.00	-8.41	3	Horizontal	124	1.81
5755MHz	Pass	AV	5.7502G	103.70	Inf	-Inf	3	Horizontal	124	1.81
5755MHz	Pass	PK	5.6194G	58.70	68.20	-9.50	3	Horizontal	124	1.81
5755MHz	Pass	PK	5.7598G	114.90	Inf	-Inf	3	Horizontal	124	1.81
5755MHz	Pass	PK	5.9254G	58.02	68.20	-10.18	3	Horizontal	124	1.81
5755MHz	Pass	AV	11.48564G	41.95	54.00	-12.05	3	Vertical	301	1.48
5755MHz	Pass	PK	11.5082G	54.50	74.00	-19.50	3	Vertical	301	1.48
5755MHz	Pass	PK	17.27448G	60.18	68.20	-8.02	3	Vertical	341	1.48
5755MHz	Pass	AV	11.51456G	44.84	54.00	-9.16	3	Horizontal	35	1.95
5755MHz	Pass	PK	11.51696G	56.61	74.00	-17.39	3	Horizontal	35	1.95
5755MHz	Pass	PK	17.2626G	67.60	68.20	-0.60	3	Horizontal	28	1.01
5795MHz	Pass	AV	5.7974G	103.65	Inf	-Inf	3	Vertical	18	1.76
5795MHz	Pass	PK	5.6282G	58.91	68.20	-9.29	3	Vertical	18	1.76
5795MHz	Pass	PK	5.7998G	114.66	Inf	-Inf	3	Vertical	18	1.76
5795MHz	Pass	PK	5.9726G	57.84	68.20	-10.36	3	Vertical	18	1.76
5795MHz	Pass	AV	5.7878G	102.30	Inf	-Inf	3	Horizontal	133	1.66
5795MHz	Pass	PK	5.6162G	58.21	68.20	-9.99	3	Horizontal	133	1.66
5795MHz	Pass	PK	5.783G	113.50	Inf	-Inf	3	Horizontal	133	1.66
5795MHz	Pass	PK	5.9318G	57.72	68.20	-10.48	3	Horizontal	133	1.66
5795MHz	Pass	AV	11.60188G	41.42	54.00	-12.58	3	Vertical	6	1.73
5795MHz	Pass	PK	11.60338G	51.31	74.00	-22.69	3	Vertical	6	1.73
5795MHz	Pass	PK	17.38836G	59.68	68.20	-8.52	3	Vertical	351	1.00
5795MHz	Pass	AV	11.60374G	41.42	54.00	-12.58	3	Horizontal	85	2.11
5795MHz	Pass	PK	11.599G	52.21	74.00	-21.79	3	Horizontal	85	2.11
5795MHz	Pass	PK	17.38278G	66.79	68.20	-1.41	3	Horizontal	26	1.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.146G	53.63	54.00	-0.37	3	Vertical	197	1.78
5210MHz	Pass	AV	5.201G	96.56	Inf	-Inf	3	Vertical	197	1.78
5210MHz	Pass	AV	5.353G	45.60	54.00	-8.40	3	Vertical	197	1.78
5210MHz	Pass	PK	5.146G	64.72	74.00	-9.28	3	Vertical	197	1.78
5210MHz	Pass	PK	5.213G	107.55	Inf	-Inf	3	Vertical	197	1.78
5210MHz	Pass	PK	5.351G	57.27	74.00	-16.73	3	Vertical	197	1.78
5210MHz	Pass	AV	5.15G	51.61	54.00	-2.39	3	Horizontal	268	1.83
5210MHz	Pass	AV	5.225G	94.79	Inf	-Inf	3	Horizontal	268	1.83
5210MHz	Pass	AV	5.352G	45.54	54.00	-8.46	3	Horizontal	268	1.83
5210MHz	Pass	PK	5.14G	62.78	74.00	-11.22	3	Horizontal	268	1.83
5210MHz	Pass	PK	5.212G	105.65	Inf	-Inf	3	Horizontal	268	1.83
5210MHz	Pass	PK	5.354G	56.65	74.00	-17.35	3	Horizontal	268	1.83
5210MHz	Pass	AV	15.63504G	42.71	54.00	-11.29	3	Vertical	360	1.00
5210MHz	Pass	PK	10.43296G	53.21	68.20	-14.99	3	Vertical	177	1.02
5210MHz	Pass	PK	15.6192G	54.72	74.00	-19.28	3	Vertical	360	1.00
5210MHz	Pass	AV	15.62832G	42.65	54.00	-11.35	3	Horizontal	0	2.48
5210MHz	Pass	PK	10.43296G	53.22	68.20	-14.98	3	Horizontal	317	1.00
5210MHz	Pass	PK	15.61272G	54.30	74.00	-19.70	3	Horizontal	0	2.48
5775MHz	Pass	AV	5.7642G	101.26	Inf	-Inf	3	Vertical	16	1.64
5775MHz	Pass	PK	5.6466G	66.09	68.20	-2.11	3	Vertical	16	1.64
5775MHz	Pass	PK	5.757G	112.31	Inf	-Inf	3	Vertical	16	1.64
5775MHz	Pass	PK	6.0594G	57.38	68.20	-10.82	3	Vertical	16	1.64
5775MHz	Pass	AV	5.7606G	100.41	Inf	-Inf	3	Horizontal	117	1.90
5775MHz	Pass	PK	5.6358G	65.62	68.20	-2.58	3	Horizontal	117	1.90
5775MHz	Pass	PK	5.7786G	111.24	Inf	-Inf	3	Horizontal	117	1.90
5775MHz	Pass	PK	5.9334G	57.16	68.20	-11.04	3	Horizontal	117	1.90
5775MHz	Pass	AV	11.49336G	41.78	54.00	-12.22	3	Vertical	271	1.50
5775MHz	Pass	PK	11.58048G	53.69	74.00	-20.31	3	Vertical	271	1.50
5775MHz	Pass	PK	17.27652G	57.45	68.20	-10.75	3	Vertical	297	2.13
5775MHz	Pass	AV	11.54952G	42.83	54.00	-11.17	3	Horizontal	34	1.96
5775MHz	Pass	PK	11.53944G	54.88	74.00	-19.12	3	Horizontal	34	1.96
5775MHz	Pass	PK	17.36244G	57.55	68.20	-10.65	3	Horizontal	29	1.03

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

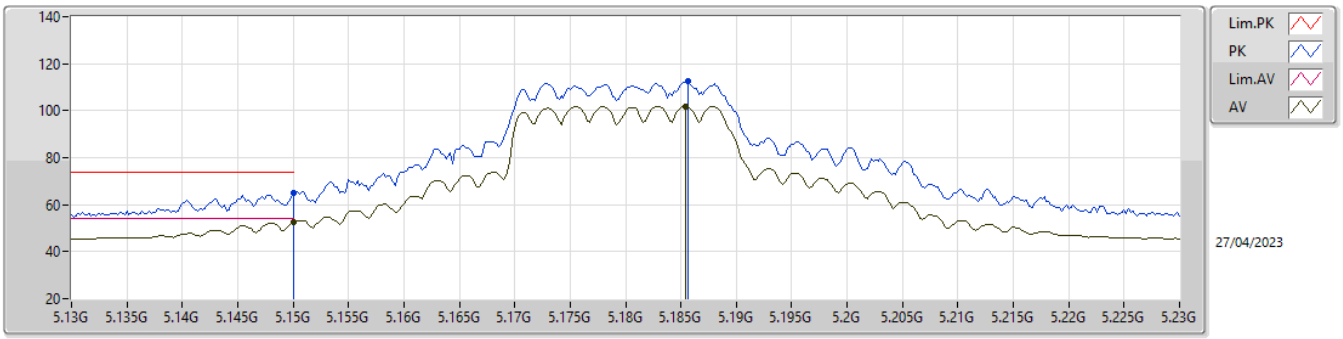
5180MHz_TX



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	5.1484G	53.66	54.00	-0.34	3.89	3	Vertical	197	1.74	49.77	33.00	5.51	34.62
AV	5.181G	103.96	Inf	-Inf	3.85	3	Vertical	197	1.74	100.11	32.94	5.52	34.61
PK	5.1484G	66.08	74.00	-7.92	3.89	3	Vertical	197	1.74	62.19	33.00	5.51	34.62
PK	5.181G	114.78	Inf	-Inf	3.85	3	Vertical	197	1.74	110.93	32.94	5.52	34.61

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

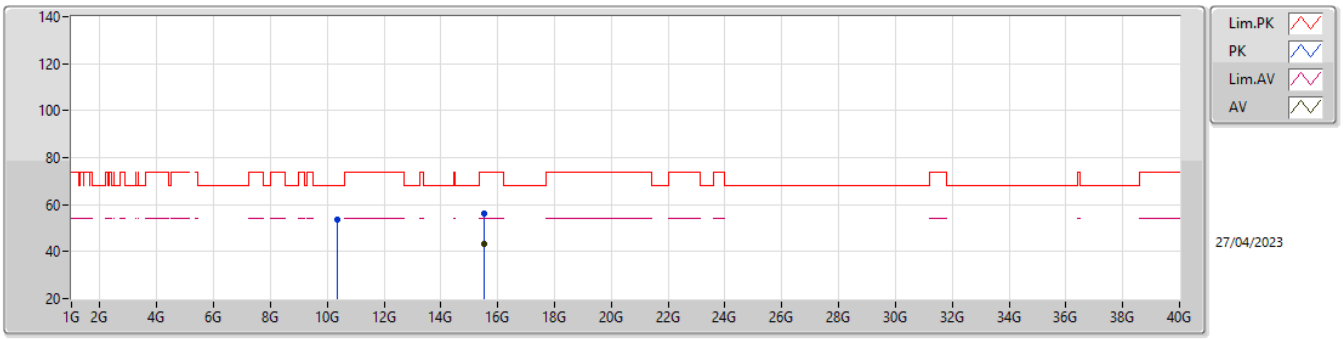
5180MHz_TX



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	52.76	54.00	-1.24	3.90	3	Horizontal	232	2.87	48.86	33.00	5.52	34.62
AV	5.1854G	101.79	Inf	-Inf	3.85	3	Horizontal	232	2.87	97.94	32.93	5.53	34.61
PK	5.15G	65.06	74.00	-8.94	3.90	3	Horizontal	232	2.87	61.16	33.00	5.52	34.62
PK	5.1856G	112.43	Inf	-Inf	3.85	3	Horizontal	232	2.87	108.58	32.93	5.53	34.61

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

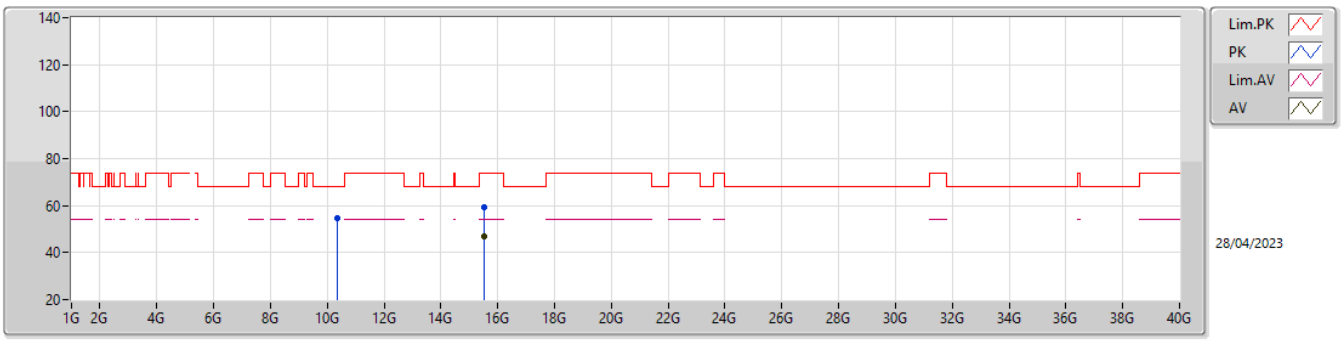
5180MHz_TX



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	15.54239G	43.29	54.00	-10.71	12.89	3	Vertical	31	1.50	30.40	38.29	9.51	34.91
PK	10.35835G	53.82	68.20	-14.38	11.46	3	Vertical	0	3.00	42.36	38.36	7.96	34.86
PK	15.54105G	56.10	74.00	-17.90	12.89	3	Vertical	31	1.50	43.21	38.29	9.51	34.91

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

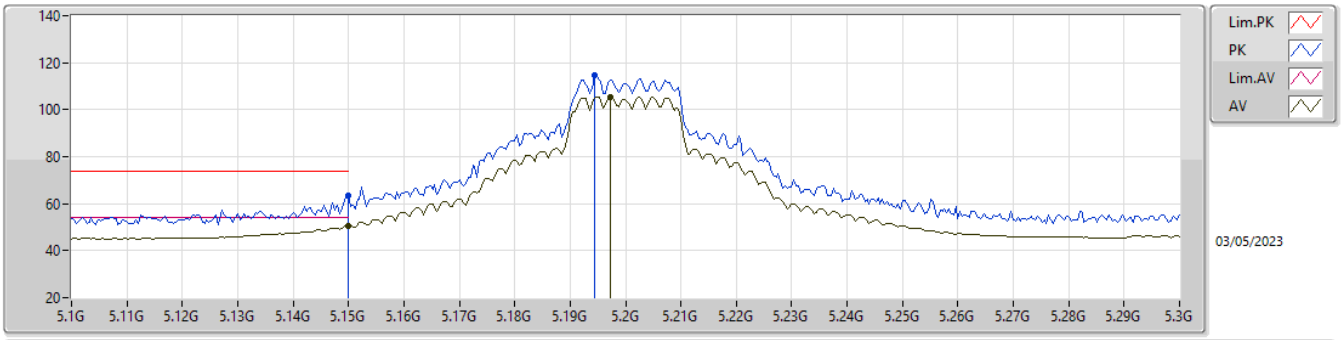
5180MHz_TX



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	15.54227G	46.68	54.00	-7.32	12.89	3	Horizontal	43	1.83	33.79	38.29	9.51	34.91
PK	10.35854G	54.54	68.20	-13.66	11.46	3	Horizontal	360	1.69	43.08	38.36	7.96	34.86
PK	15.54101G	59.51	74.00	-14.49	12.89	3	Horizontal	43	1.83	46.62	38.29	9.51	34.91

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

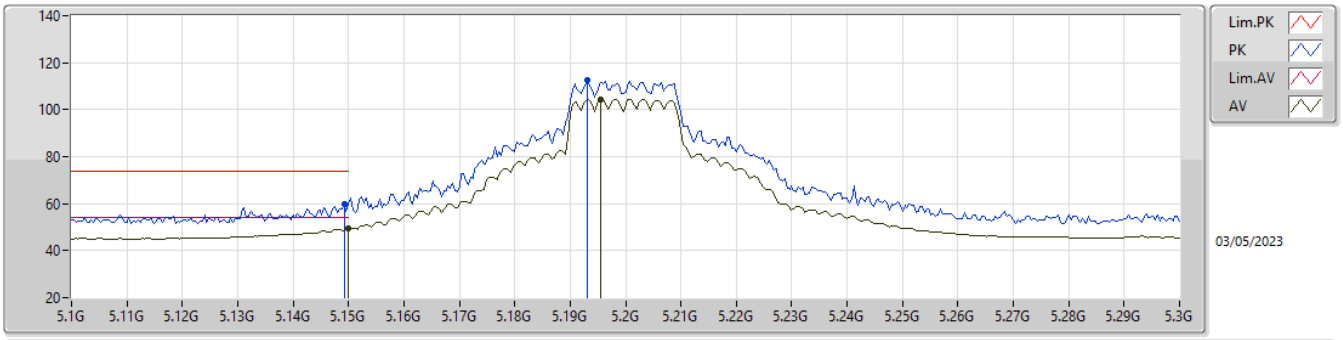
5200MHz_TX



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	50.73	54.00	-3.27	3.90	3	Vertical	232	1.80	46.83	33.00	5.52	34.62
AV	5.1972G	105.46	Inf	-Inf	3.83	3	Vertical	232	1.80	101.63	32.91	5.53	34.61
PK	5.15G	63.66	74.00	-10.34	3.90	3	Vertical	232	1.80	59.76	33.00	5.52	34.62
PK	5.1944G	114.53	Inf	-Inf	3.83	3	Vertical	232	1.80	110.70	32.91	5.53	34.61

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

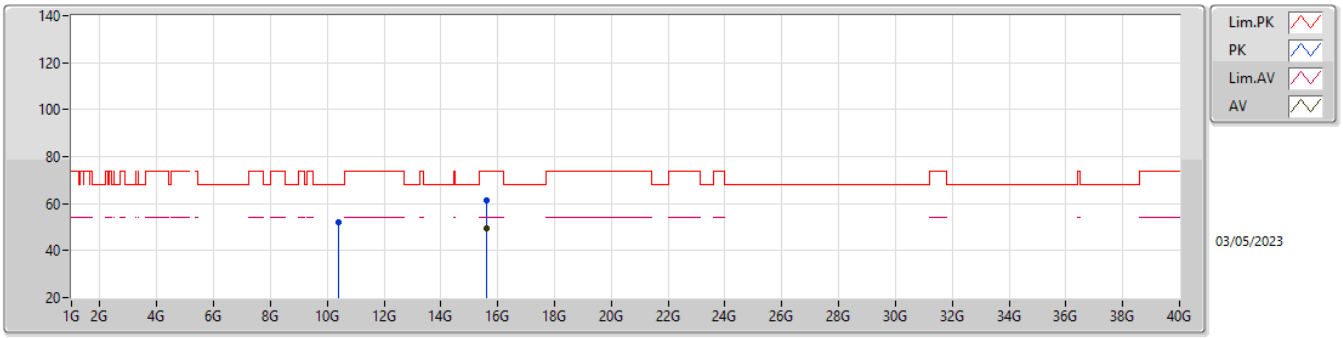
5200MHz_TX



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	49.54	54.00	-4.46	3.90	3	Horizontal	240	2.66	45.64	33.00	5.52	34.62
AV	5.1956G	104.51	Inf	-Inf	3.83	3	Horizontal	240	2.66	100.68	32.91	5.53	34.61
PK	5.1492G	59.87	74.00	-14.13	3.89	3	Horizontal	240	2.66	55.98	33.00	5.51	34.62
PK	5.1932G	112.36	Inf	-Inf	3.83	3	Horizontal	240	2.66	108.53	32.91	5.53	34.61

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

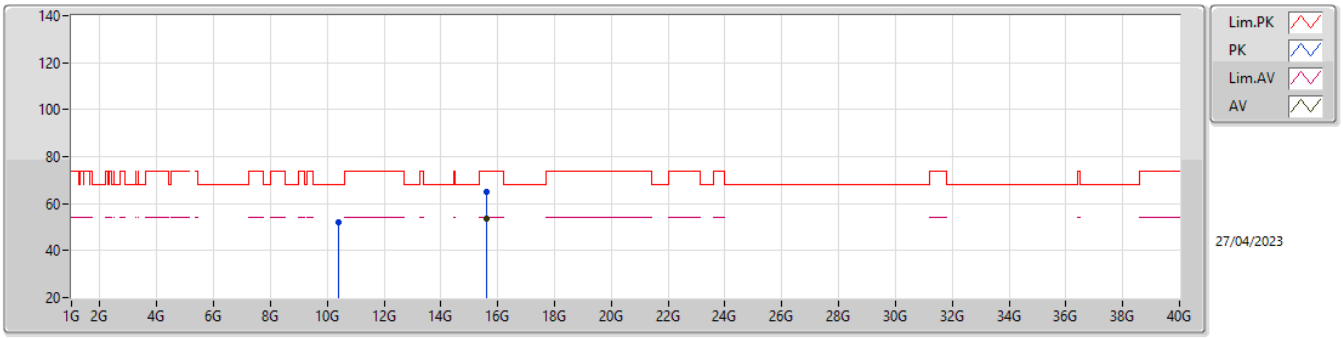
5200MHz_TX



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	15.59868G	49.55	54.00	-4.45	12.59	3	Vertical	15	1.73	36.96	38.01	9.53	34.95
PK	10.40128G	51.97	68.20	-16.23	11.56	3	Vertical	167	1.50	40.41	38.40	7.98	34.82
PK	15.60388G	61.13	74.00	-12.87	12.56	3	Vertical	15	1.73	48.57	37.99	9.53	34.96

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

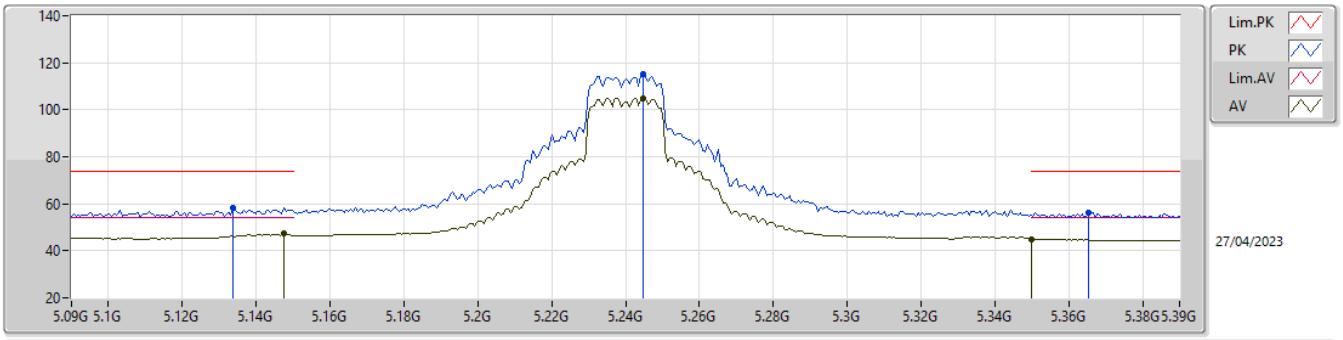
5200MHz_TX



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	15.59808G	53.53	54.00	-0.47	12.59	3	Horizontal	169	1.66	40.94	38.01	9.53	34.95
PK	10.40516G	52.31	68.20	-15.89	11.57	3	Horizontal	21	2.10	40.74	38.41	7.98	34.82
PK	15.60438G	65.24	74.00	-8.76	12.56	3	Horizontal	169	1.66	52.68	37.99	9.53	34.96

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

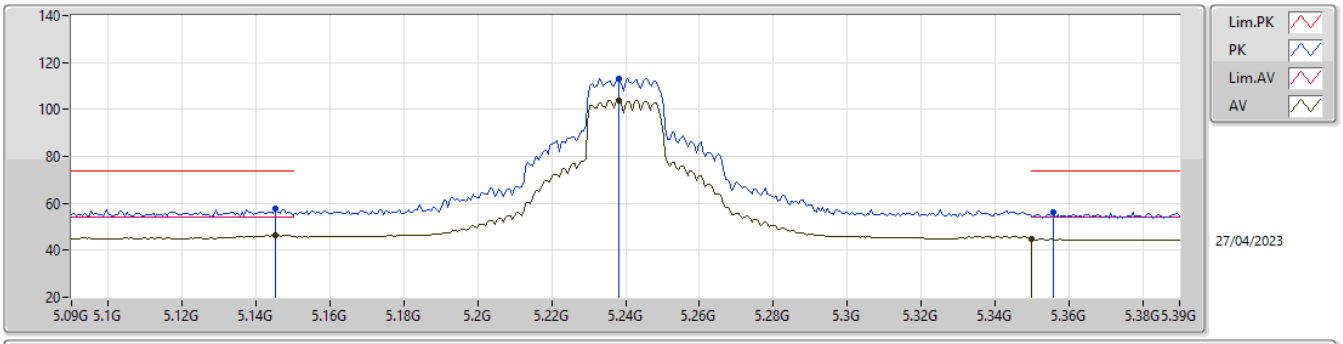
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.1476G	47.16	54.00	-6.84	3.89	3	Vertical	237	1.71	43.27	33.00	5.51	34.62
AV	5.2448G	104.74	Inf	-Inf	3.84	3	Vertical	237	1.71	100.90	32.90	5.54	34.60
AV	5.35G	45.00	54.00	-9.00	3.78	3	Vertical	237	1.71	41.22	32.80	5.56	34.58
PK	5.1338G	58.13	74.00	-15.87	3.89	3	Vertical	237	1.71	54.24	33.00	5.51	34.62
PK	5.2448G	115.16	Inf	-Inf	3.84	3	Vertical	237	1.71	111.32	32.90	5.54	34.60
PK	5.3654G	56.26	74.00	-17.74	3.81	3	Vertical	237	1.71	52.45	32.83	5.56	34.58

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

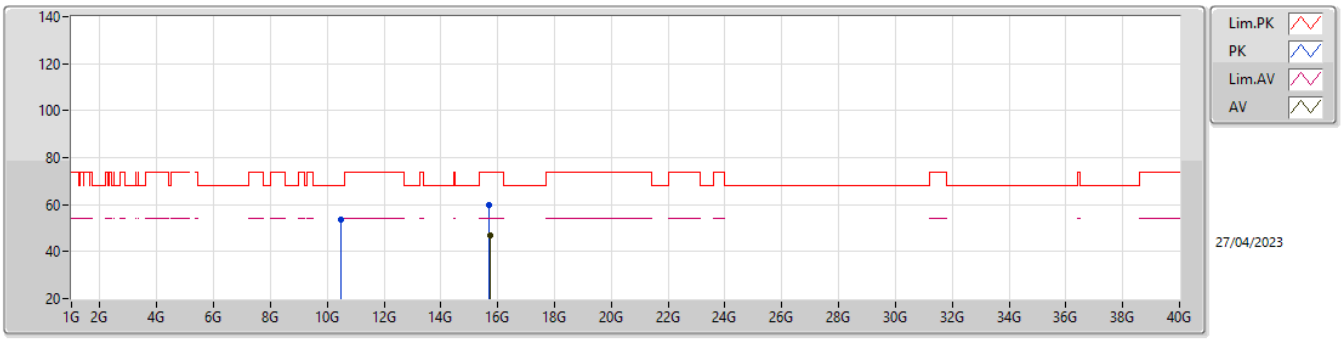
5240MHz_TX



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	5.1452G	46.38	54.00	-7.62	3.89	3	Horizontal	239	1.76	42.49	33.00	5.51	34.62
AV	5.2382G	103.82	Inf	-Inf	3.84	3	Horizontal	239	1.76	99.98	32.90	5.54	34.60
AV	5.35G	44.81	54.00	-9.19	3.78	3	Horizontal	239	1.76	41.03	32.80	5.56	34.58
PK	5.1452G	57.51	74.00	-16.49	3.89	3	Horizontal	239	1.76	53.62	33.00	5.51	34.62
PK	5.2382G	113.23	Inf	-Inf	3.84	3	Horizontal	239	1.76	109.39	32.90	5.54	34.60
PK	5.3558G	55.99	74.00	-18.01	3.79	3	Horizontal	239	1.76	52.20	32.81	5.56	34.58

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

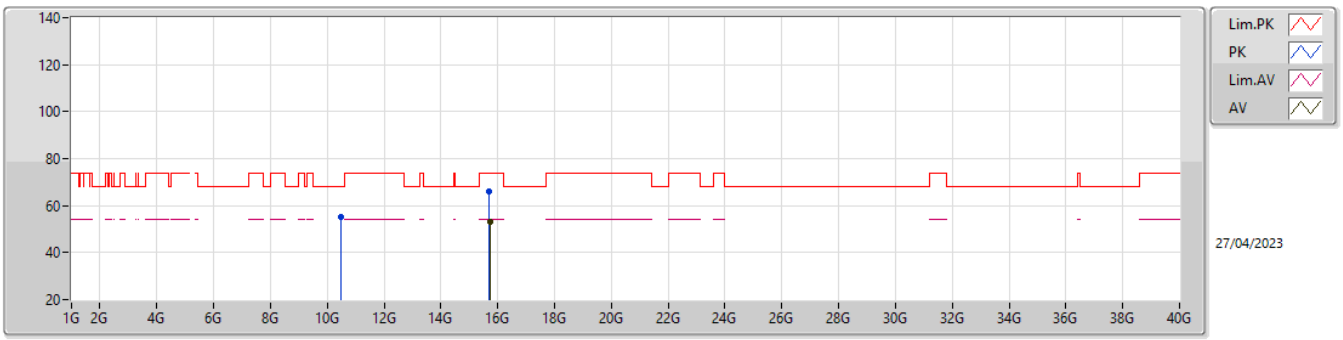
5240MHz_TX



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	15.7188G	46.74	54.00	-7.26	12.29	3	Vertical	220	2.69	34.45	37.76	9.57	35.04
PK	10.48728G	53.71	68.20	-14.49	11.76	3	Vertical	186	1.37	41.95	38.49	8.00	34.73
PK	15.71108G	59.76	74.00	-14.24	12.30	3	Vertical	220	2.69	47.46	37.78	9.56	35.04

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

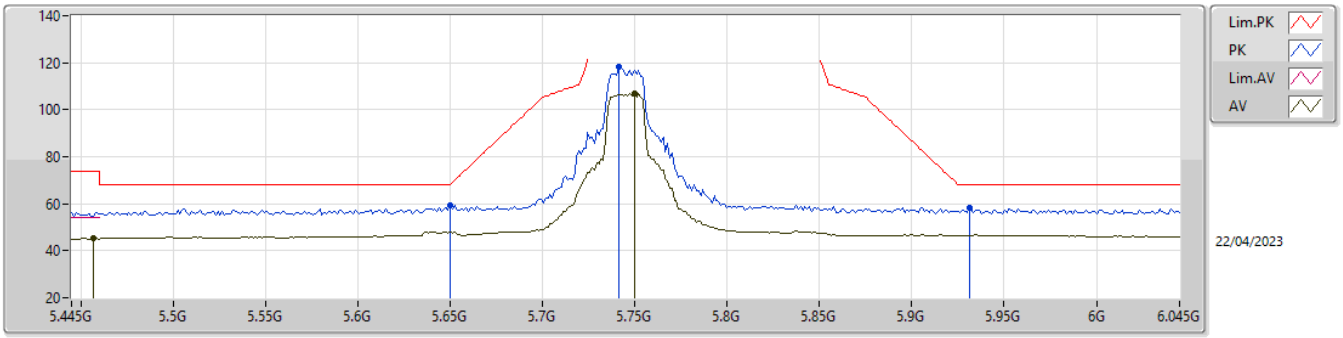
5240MHz_TX



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	15.72116G	53.03	54.00	-0.97	12.29	3	Horizontal	43	3.00	40.74	37.76	9.57	35.04
PK	10.48224G	54.93	68.20	-13.27	11.74	3	Horizontal	28	1.88	43.19	38.48	8.00	34.74
PK	15.71116G	66.27	74.00	-7.73	12.30	3	Horizontal	43	3.00	53.97	37.78	9.56	35.04

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

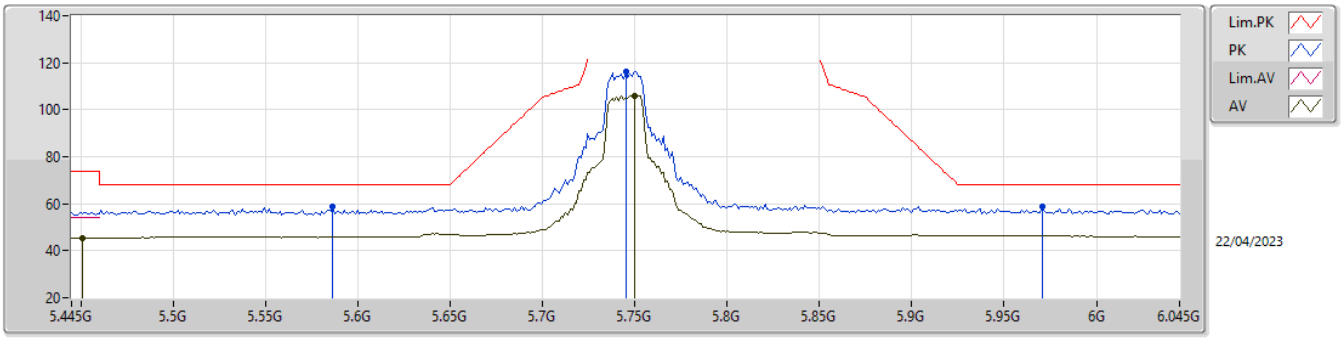
5745MHz_TX



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	5.457G	45.16	54.00	-8.84	3.96	3	Vertical	15	1.74	41.20	32.91	5.62	34.57
AV	5.7498G	107.12	Inf	-Inf	4.85	3	Vertical	15	1.74	102.27	33.60	5.79	34.54
PK	5.6502G	59.22	68.35	-9.13	4.21	3	Vertical	15	1.74	55.01	33.00	5.76	34.55
PK	5.7414G	118.02	Inf	-Inf	4.82	3	Vertical	15	1.74	113.20	33.57	5.79	34.54
PK	5.931G	58.51	68.20	-9.69	5.57	3	Vertical	15	1.74	52.94	34.24	5.86	34.53

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

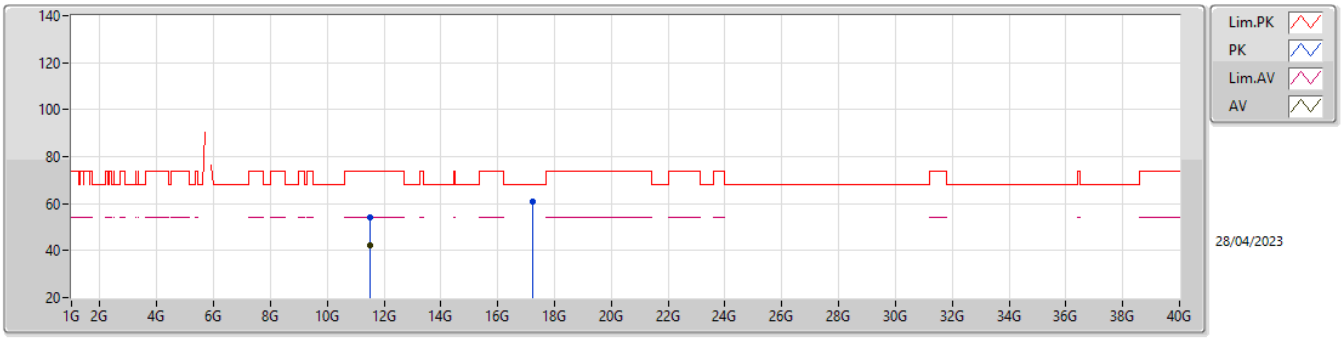
5745MHz_TX



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	5.451G	45.45	54.00	-8.55	3.95	3	Horizontal	127	1.80	41.50	32.90	5.62	34.57
AV	5.7498G	106.03	Inf	-Inf	4.85	3	Horizontal	127	1.80	101.18	33.60	5.79	34.54
PK	5.5866G	58.77	68.20	-9.43	4.09	3	Horizontal	127	1.80	54.68	32.90	5.74	34.55
PK	5.745G	116.24	Inf	-Inf	4.83	3	Horizontal	127	1.80	111.41	33.58	5.79	34.54
PK	5.9706G	58.80	68.20	-9.40	5.52	3	Horizontal	127	1.80	53.28	34.16	5.88	34.52

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

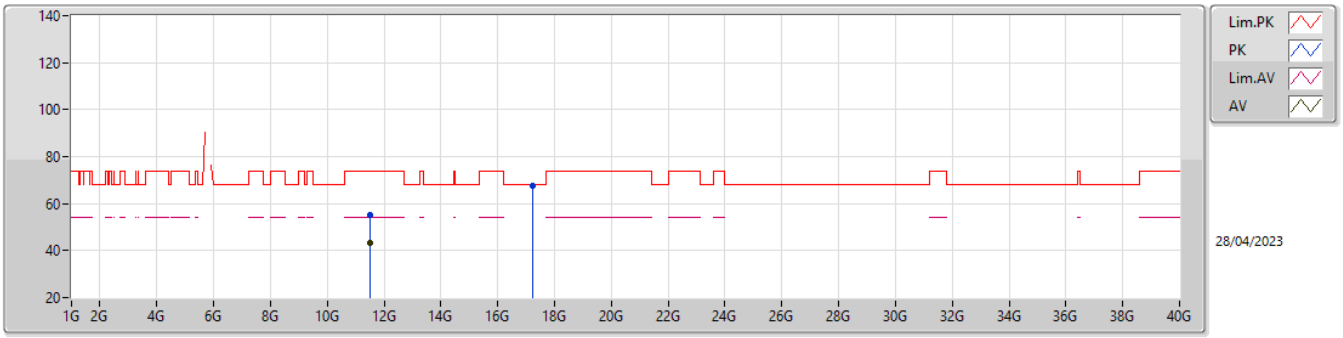
5745MHz_TX



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	11.48808G	42.13	54.00	-11.87	12.49	3	Vertical	186	1.33	29.64	38.74	8.32	34.57
PK	11.49012G	54.22	74.00	-19.78	12.48	3	Vertical	186	1.33	41.74	38.73	8.32	34.57
PK	17.2359G	61.10	68.20	-7.10	14.22	3	Vertical	215	1.25	46.88	38.33	10.15	34.26

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

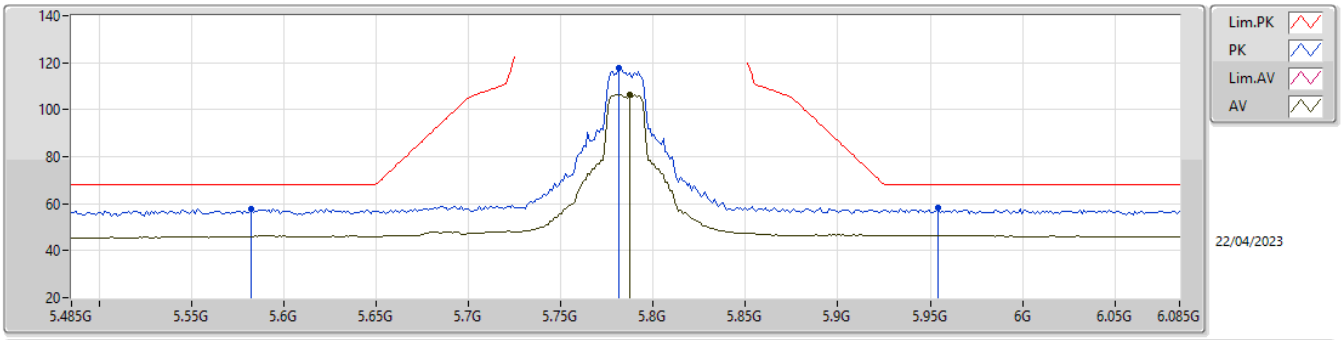
5745MHz_TX



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	11.48952G	43.32	54.00	-10.68	12.48	3	Horizontal	359	2.08	30.84	38.73	8.32	34.57
PK	11.49948G	55.32	74.00	-18.68	12.45	3	Horizontal	359	2.08	42.87	38.70	8.32	34.57
PK	17.23284G	67.64	68.20	-0.56	14.22	3	Horizontal	26	1.00	53.42	38.33	10.15	34.26

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

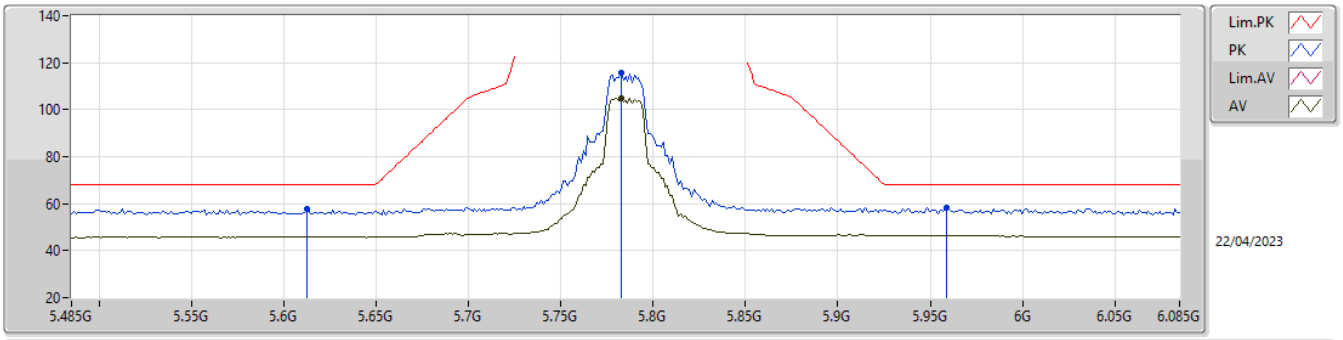
5785MHz_TX



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	5.7874G	106.54	Inf	-Inf	5.08	3	Vertical	17	1.66	101.46	33.82	5.80	34.54
PK	5.5822G	57.98	68.20	-10.22	4.08	3	Vertical	17	1.66	53.90	32.90	5.73	34.55
PK	5.7814G	117.65	Inf	-Inf	5.05	3	Vertical	17	1.66	112.60	33.79	5.80	34.54
PK	5.9542G	58.28	68.20	-9.92	5.54	3	Vertical	17	1.66	52.74	34.19	5.87	34.52

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

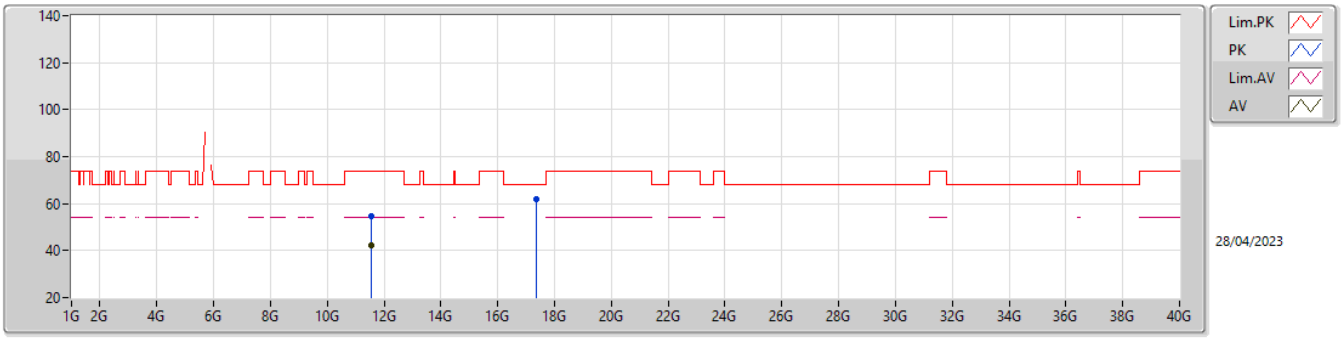
5785MHz_TX



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	5.7826G	104.95	Inf	-Inf	5.06	3	Horizontal	132	1.66	99.89	33.80	5.80	34.54
PK	5.6122G	57.73	68.20	-10.47	4.12	3	Horizontal	132	1.66	53.61	32.92	5.75	34.55
PK	5.7826G	115.81	Inf	-Inf	5.06	3	Horizontal	132	1.66	110.75	33.80	5.80	34.54
PK	5.959G	58.30	68.20	-9.90	5.53	3	Horizontal	132	1.66	52.77	34.18	5.87	34.52

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

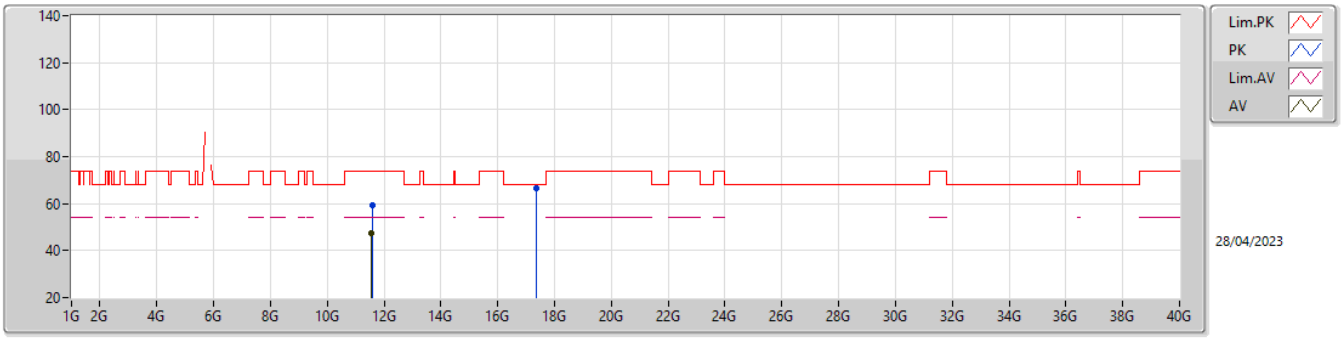
5785MHz_TX



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	11.57048G	42.50	54.00	-11.50	12.24	3	Vertical	159	2.70	30.26	38.49	8.34	34.59
PK	11.5709G	54.42	74.00	-19.58	12.24	3	Vertical	159	2.70	42.18	38.49	8.34	34.59
PK	17.34588G	61.93	68.20	-6.27	14.20	3	Vertical	216	1.22	47.73	38.34	10.19	34.33

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

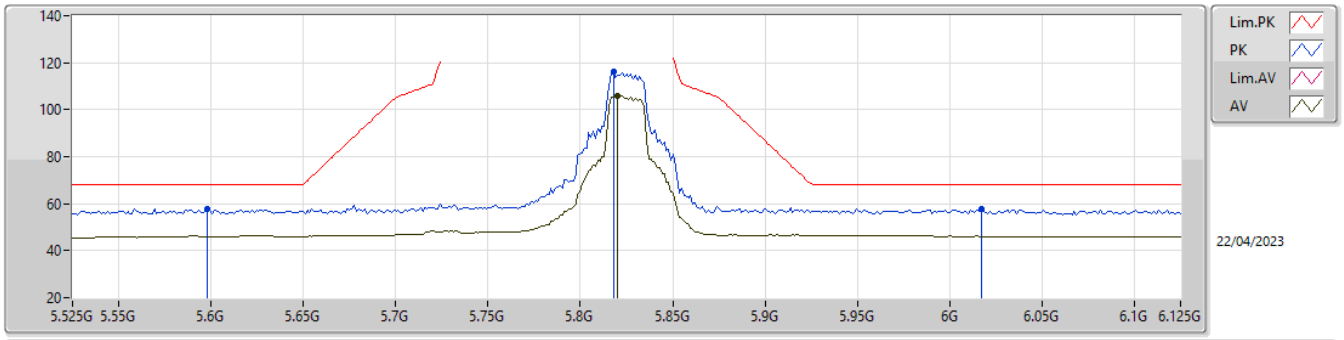
5785MHz_TX



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	11.56988G	47.59	54.00	-6.41	12.24	3	Horizontal	34	1.94	35.35	38.49	8.34	34.59
PK	11.57264G	59.25	74.00	-14.75	12.24	3	Horizontal	34	1.94	47.01	38.48	8.35	34.59
PK	17.35266G	66.37	68.20	-1.83	14.22	3	Horizontal	31	1.01	52.15	38.36	10.19	34.33

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

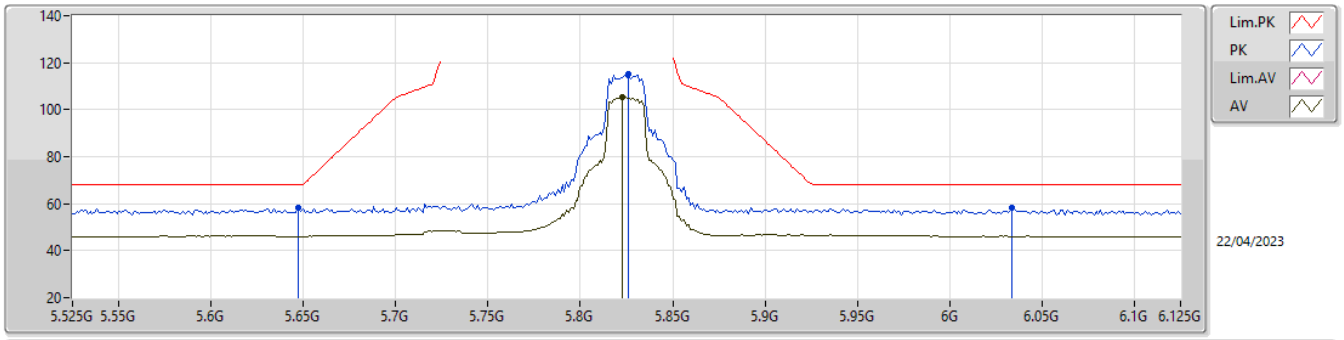
5825MHz_TX



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	5.8202G	105.97	Inf	-Inf	5.26	3	Vertical	18	1.50	100.71	33.98	5.81	34.53
PK	5.5982G	57.64	68.20	-10.56	4.10	3	Vertical	18	1.50	53.54	32.90	5.75	34.55
PK	5.8178G	115.97	Inf	-Inf	5.25	3	Vertical	18	1.50	110.72	33.97	5.81	34.53
PK	6.017G	57.94	68.20	-10.26	5.48	3	Vertical	18	1.50	52.46	34.10	5.90	34.52

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

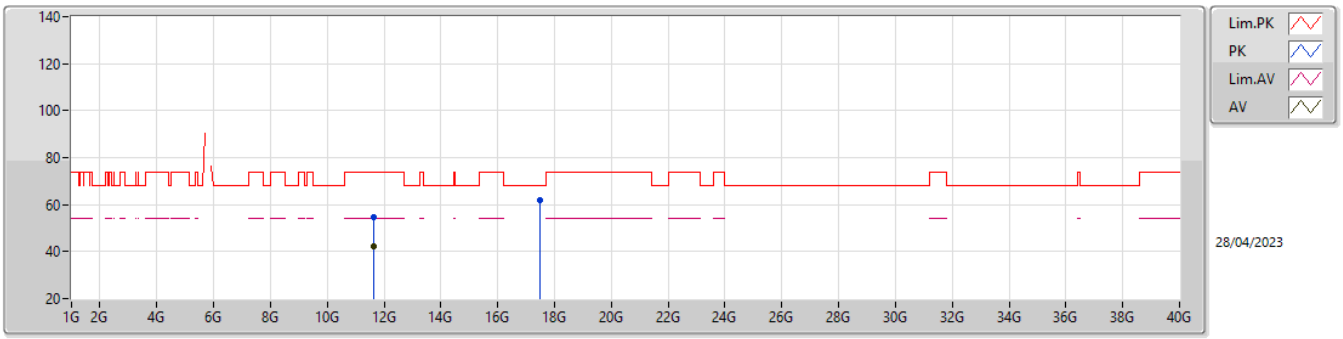
5825MHz_TX



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	5.8226G	105.15	Inf	-Inf	5.27	3	Horizontal	120	1.86	99.88	33.99	5.81	34.53
PK	5.6474G	58.07	68.20	-10.13	4.20	3	Horizontal	120	1.86	53.87	32.99	5.76	34.55
PK	5.8262G	115.26	Inf	-Inf	5.28	3	Horizontal	120	1.86	109.98	34.00	5.81	34.53
PK	6.0338G	58.16	68.20	-10.04	5.50	3	Horizontal	120	1.86	52.66	34.10	5.92	34.52

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

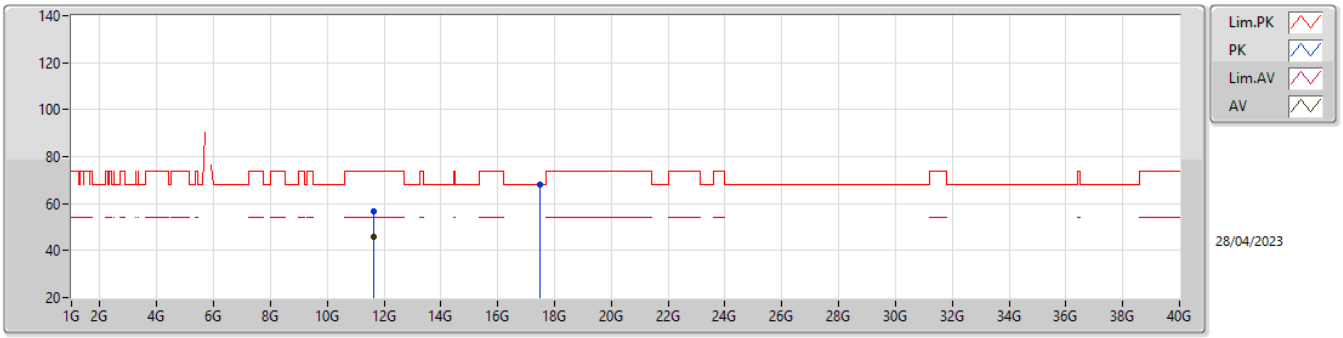
5825MHz_TX



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	11.64754G	42.11	54.00	-11.89	12.15	3	Vertical	117	1.97	29.96	38.40	8.37	34.62
PK	11.63788G	54.53	74.00	-19.47	12.16	3	Vertical	117	1.97	42.37	38.40	8.37	34.61
PK	17.47218G	62.01	68.20	-6.19	14.34	3	Vertical	330	1.34	47.67	38.50	10.24	34.40

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

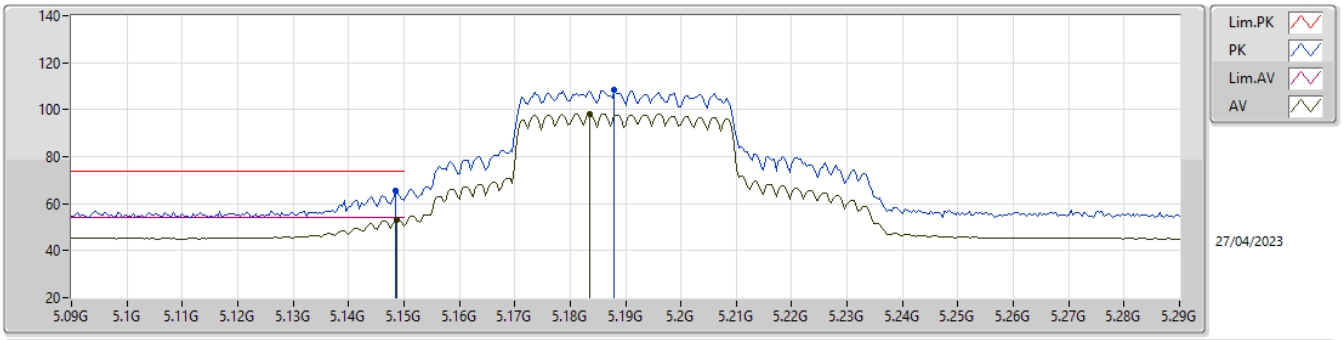
5825MHz_TX



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	11.64982G	45.70	54.00	-8.30	12.15	3	Horizontal	39	1.96	33.55	38.40	8.37	34.62
PK	11.64934G	56.81	74.00	-17.19	12.15	3	Horizontal	39	1.96	44.66	38.40	8.37	34.62
PK	17.48256G	67.87	68.20	-0.33	14.34	3	Horizontal	33	1.01	53.53	38.50	10.25	34.41

5.15-5.25GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

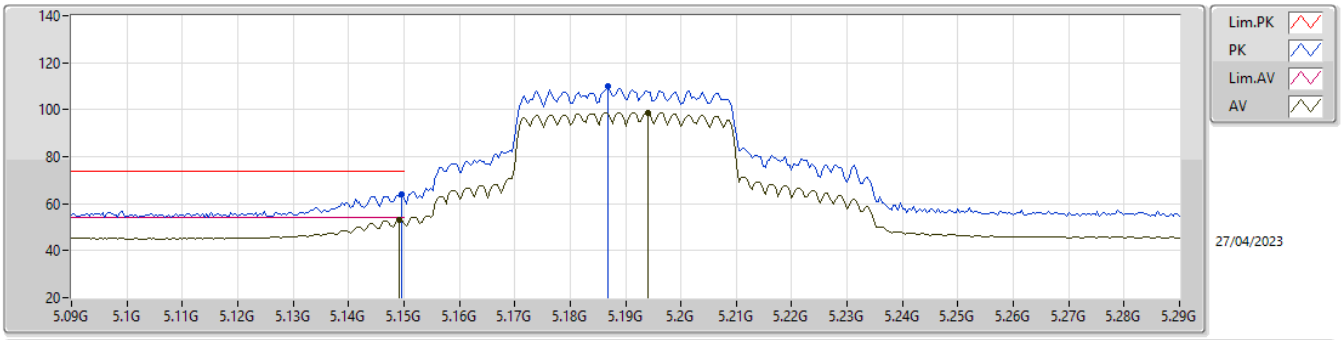
5190MHz_TX



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	5.1488G	53.36	54.00	-0.64	3.89	3	Vertical	201	1.50	49.47	33.00	5.51	34.62
AV	5.1836G	98.24	Inf	-Inf	3.85	3	Vertical	201	1.50	94.39	32.93	5.53	34.61
PK	5.1484G	65.54	74.00	-8.46	3.89	3	Vertical	201	1.50	61.65	33.00	5.51	34.62
PK	5.188G	108.40	Inf	-Inf	3.84	3	Vertical	201	1.50	104.56	32.92	5.53	34.61

5.15-5.25GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

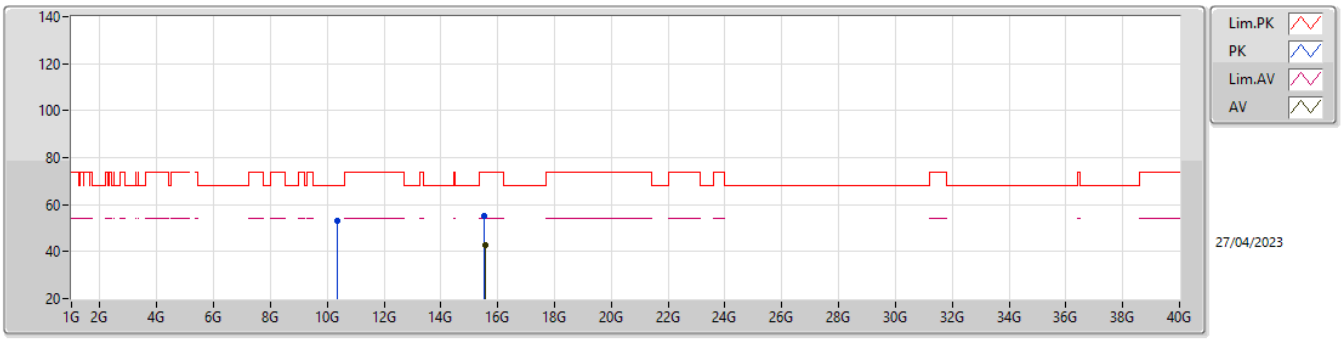
5190MHz_TX



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	53.03	54.00	-0.97	3.89	3	Horizontal	109	1.96	49.14	33.00	5.51	34.62
AV	5.194G	98.64	Inf	-Inf	3.83	3	Horizontal	109	1.96	94.81	32.91	5.53	34.61
PK	5.1496G	63.94	74.00	-10.06	3.89	3	Horizontal	109	1.96	60.05	33.00	5.51	34.62
PK	5.1868G	110.02	Inf	-Inf	3.85	3	Horizontal	109	1.96	106.17	32.93	5.53	34.61

5.15-5.25GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

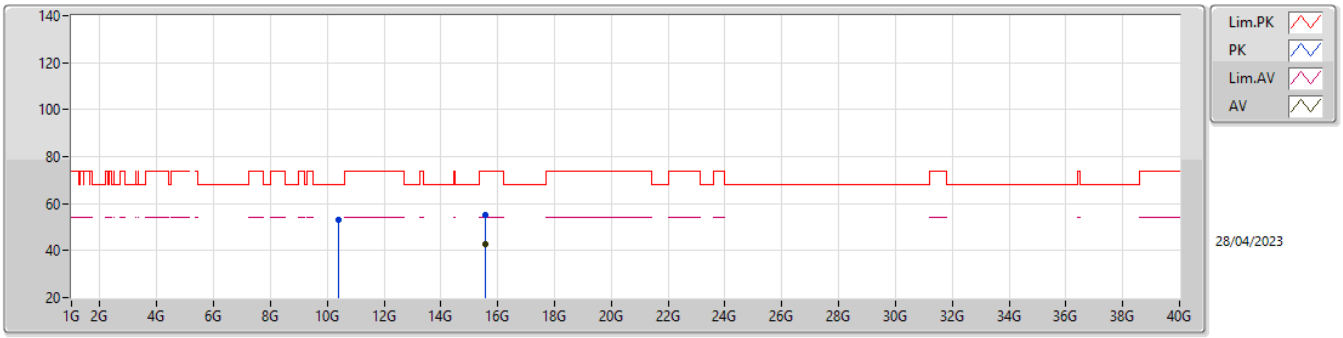
5190MHz_TX



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	15.56772G	42.52	54.00	-11.48	12.75	3	Vertical	114	1.50	29.77	38.16	9.52	34.93
PK	10.36464G	53.29	68.20	-14.91	11.46	3	Vertical	113	1.50	41.83	38.36	7.96	34.86
PK	15.54036G	54.93	74.00	-19.07	12.90	3	Vertical	114	1.50	42.03	38.30	9.51	34.91

5.15-5.25GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

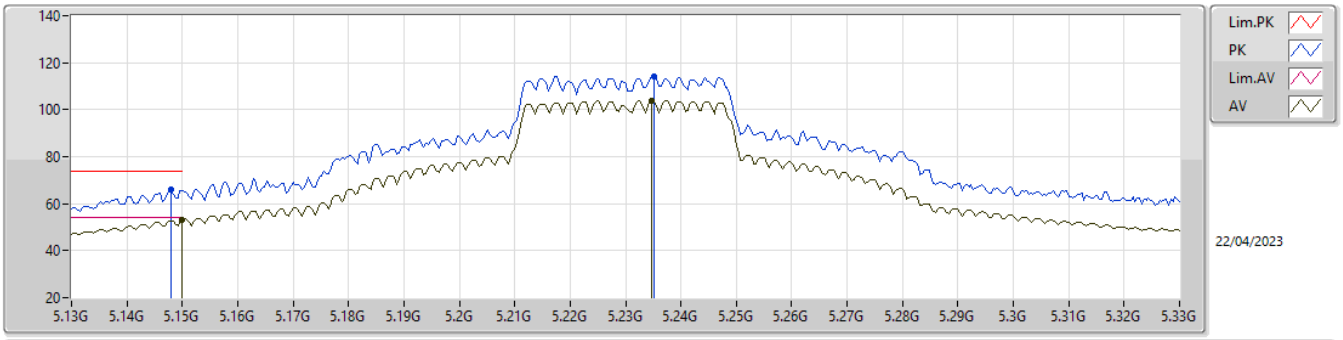
5190MHz_TX



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	15.5574G	42.56	54.00	-11.44	12.80	3	Horizontal	4	1.50	29.76	38.21	9.51	34.92
PK	10.37992G	53.19	68.20	-15.01	11.51	3	Horizontal	219	1.50	41.68	38.38	7.97	34.84
PK	15.57016G	54.96	74.00	-19.04	12.74	3	Horizontal	4	1.50	42.22	38.15	9.52	34.93

5.15-5.25GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

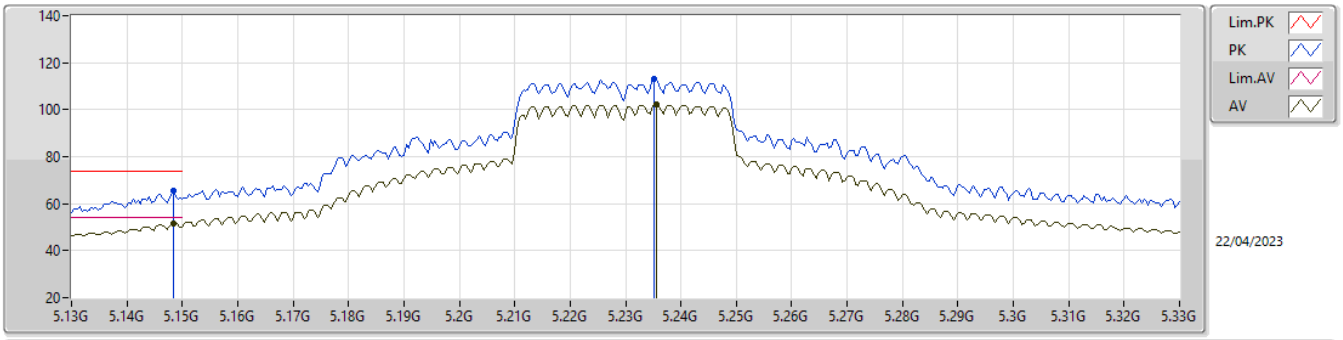
5230MHz_TX



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	53.22	54.00	-0.78	3.90	3	Vertical	235	2.66	49.32	33.00	5.52	34.62
AV	5.2348G	103.98	Inf	-Inf	3.84	3	Vertical	235	2.66	100.14	32.90	5.54	34.60
PK	5.148G	66.20	74.00	-7.80	3.89	3	Vertical	235	2.66	62.31	33.00	5.51	34.62
PK	5.2352G	114.11	Inf	-Inf	3.84	3	Vertical	235	2.66	110.27	32.90	5.54	34.60

5.15-5.25GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

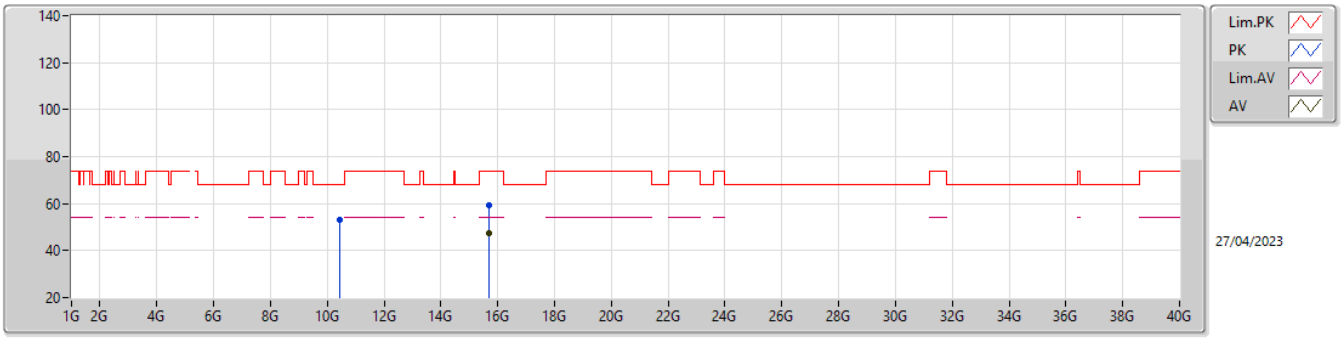
5230MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.1484G	51.56	54.00	-2.44	3.89	3	Horizontal	244	1.78	47.67	33.00	5.51	34.62
AV	5.2356G	102.11	Inf	-Inf	3.84	3	Horizontal	244	1.78	98.27	32.90	5.54	34.60
PK	5.1484G	65.30	74.00	-8.70	3.89	3	Horizontal	244	1.78	61.41	33.00	5.51	34.62
PK	5.2352G	113.34	Inf	-Inf	3.84	3	Horizontal	244	1.78	109.50	32.90	5.54	34.60

5.15-5.25GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

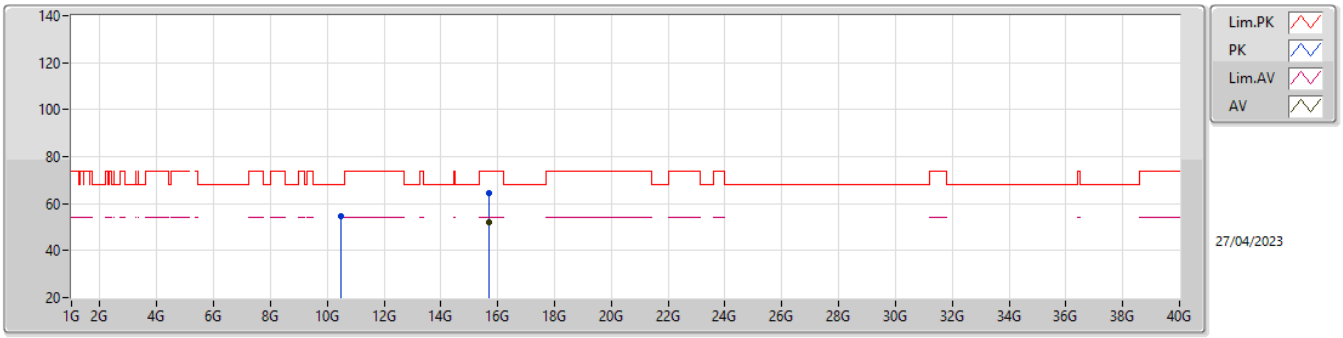
5230MHz_TX



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	15.68856G	47.27	54.00	-6.73	12.36	3	Vertical	220	2.19	34.91	37.82	9.56	35.02
PK	10.43756G	53.11	68.20	-15.09	11.65	3	Vertical	214	1.50	41.46	38.44	7.99	34.78
PK	15.67332G	59.14	74.00	-14.86	12.39	3	Vertical	220	2.19	46.75	37.85	9.55	35.01

5.15-5.25GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

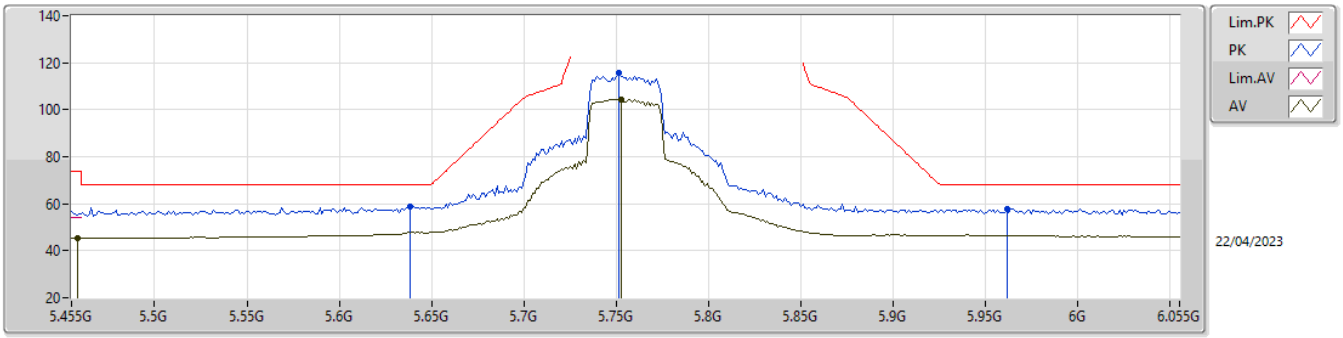
5230MHz_TX



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	15.68676G	51.90	54.00	-2.10	12.37	3	Horizontal	39	3.00	39.53	37.83	9.56	35.02
PK	10.47308G	54.46	68.20	-13.74	11.72	3	Horizontal	31	1.99	42.74	38.47	8.00	34.75
PK	15.6936G	64.24	74.00	-9.76	12.35	3	Horizontal	39	3.00	51.89	37.81	9.56	35.02

5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

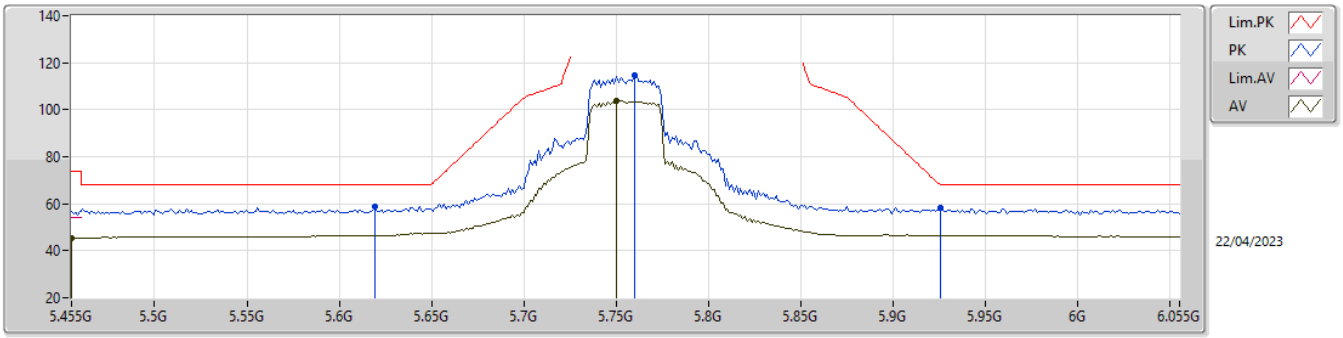
5755MHz_TX



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	5.4586G	45.17	54.00	-8.83	3.97	3	Vertical	18	1.67	41.20	32.92	5.62	34.57
AV	5.7526G	104.55	Inf	-Inf	4.87	3	Vertical	18	1.67	99.68	33.62	5.79	34.54
PK	5.6386G	58.64	68.20	-9.56	4.19	3	Vertical	18	1.67	54.45	32.98	5.76	34.55
PK	5.7514G	115.48	Inf	-Inf	4.86	3	Vertical	18	1.67	110.62	33.61	5.79	34.54
PK	5.9614G	57.98	68.20	-10.22	5.53	3	Vertical	18	1.67	52.45	34.18	5.87	34.52

5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

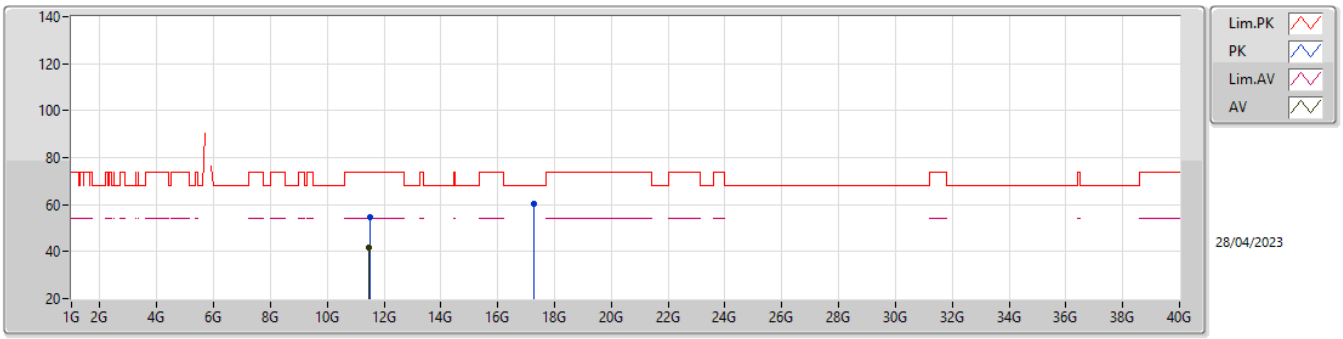
5755MHz_TX



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	5.455G	45.59	54.00	-8.41	3.96	3	Horizontal	124	1.81	41.63	32.91	5.62	34.57
AV	5.7502G	103.70	Inf	-Inf	4.85	3	Horizontal	124	1.81	98.85	33.60	5.79	34.54
PK	5.6194G	58.70	68.20	-9.50	4.14	3	Horizontal	124	1.81	54.56	32.94	5.75	34.55
PK	5.7598G	114.90	Inf	-Inf	4.91	3	Horizontal	124	1.81	109.99	33.66	5.79	34.54
PK	5.9254G	58.02	68.20	-10.18	5.58	3	Horizontal	124	1.81	52.44	34.25	5.86	34.53

5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

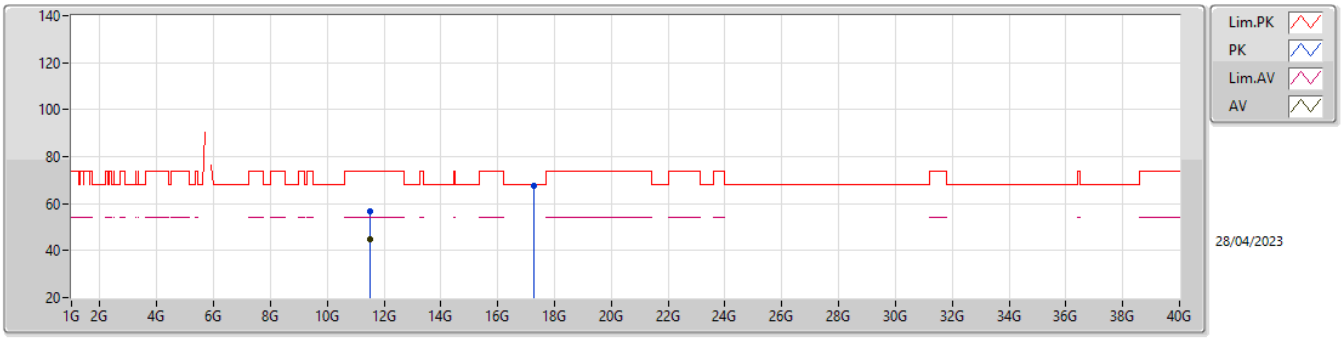
5755MHz_TX



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	11.48564G	41.95	54.00	-12.05	12.49	3	Vertical	301	1.48	29.46	38.74	8.32	34.57
PK	11.5082G	54.50	74.00	-19.50	12.44	3	Vertical	301	1.48	42.06	38.68	8.33	34.57
PK	17.27448G	60.18	68.20	-8.02	14.13	3	Vertical	341	1.48	46.05	38.25	10.16	34.28

5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

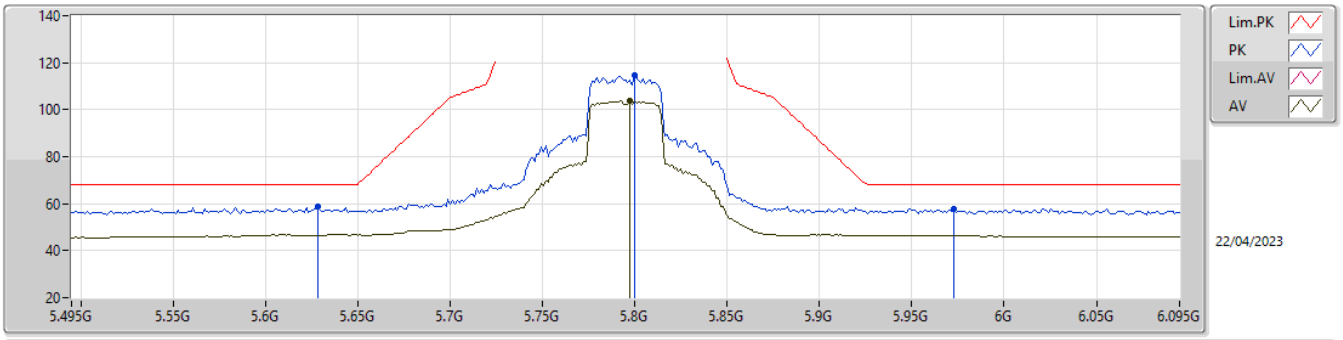
5755MHz_TX



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	11.51456G	44.84	54.00	-9.16	12.42	3	Horizontal	35	1.95	32.42	38.66	8.33	34.57
PK	11.51696G	56.61	74.00	-17.39	12.40	3	Horizontal	35	1.95	44.21	38.65	8.33	34.58
PK	17.2626G	67.60	68.20	-0.60	14.15	3	Horizontal	28	1.01	53.45	38.27	10.16	34.28

5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

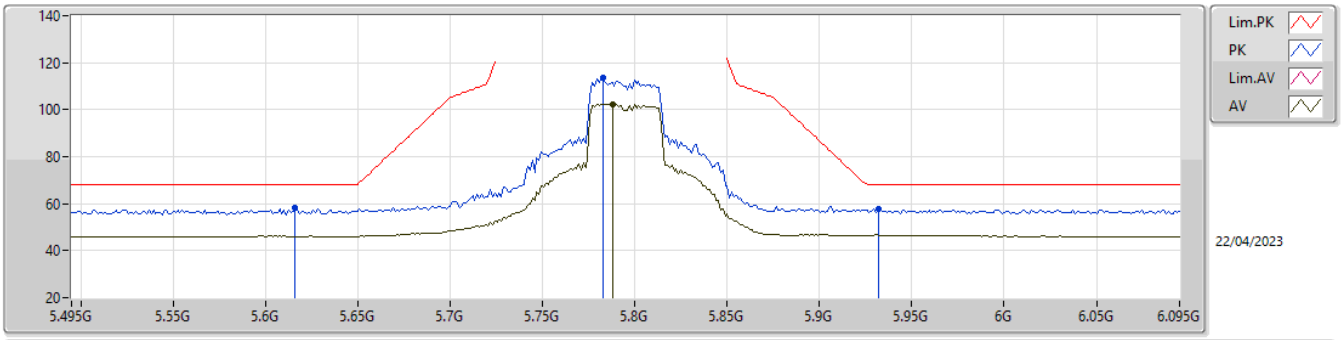
5795MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.7974G	103.65	Inf	-Inf	5.14	3	Vertical	18	1.76	98.51	33.88	5.80	34.54
PK	5.6282G	58.91	68.20	-9.29	4.17	3	Vertical	18	1.76	54.74	32.96	5.76	34.55
PK	5.7998G	114.66	Inf	-Inf	5.16	3	Vertical	18	1.76	109.50	33.90	5.80	34.54
PK	5.9726G	57.84	68.20	-10.36	5.51	3	Vertical	18	1.76	52.33	34.15	5.88	34.52

5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

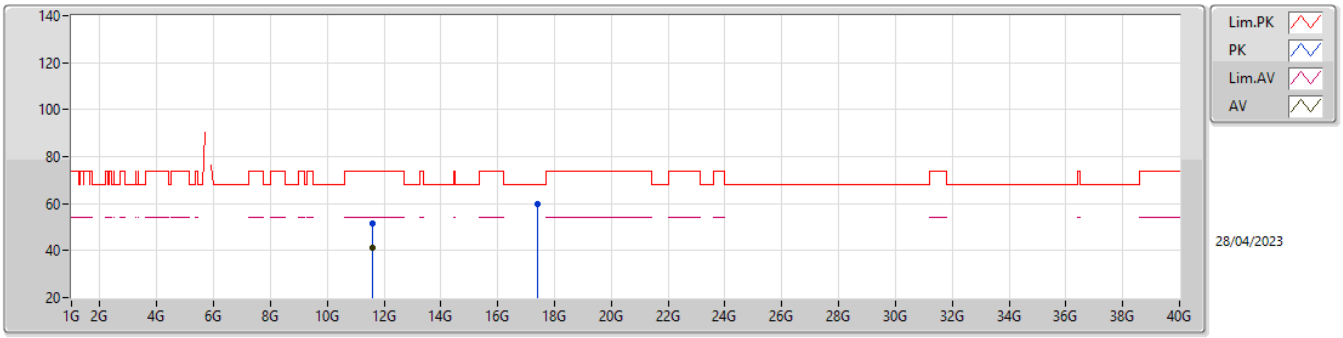
5795MHz_TX



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	5.7878G	102.30	Inf	-Inf	5.09	3	Horizontal	133	1.66	97.21	33.83	5.80	34.54
PK	5.6162G	58.21	68.20	-9.99	4.13	3	Horizontal	133	1.66	54.08	32.93	5.75	34.55
PK	5.783G	113.50	Inf	-Inf	5.06	3	Horizontal	133	1.66	108.44	33.80	5.80	34.54
PK	5.9318G	57.72	68.20	-10.48	5.57	3	Horizontal	133	1.66	52.15	34.24	5.86	34.53

5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

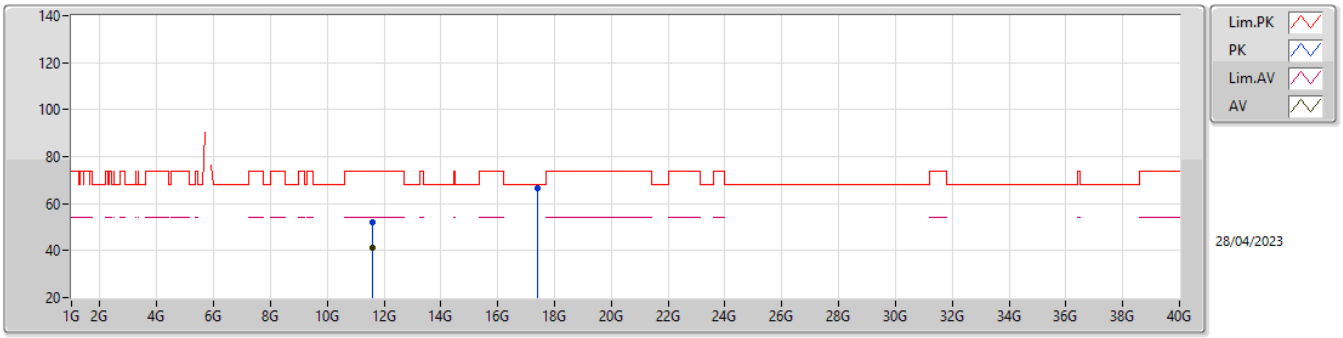
5795MHz_TX



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	11.60188G	41.42	54.00	-12.58	12.15	3	Vertical	6	1.73	29.27	38.40	8.35	34.60
PK	11.60338G	51.31	74.00	-22.69	12.16	3	Vertical	6	1.73	39.15	38.40	8.36	34.60
PK	17.38836G	59.68	68.20	-8.52	14.33	3	Vertical	351	1.00	45.35	38.47	10.21	34.35

5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

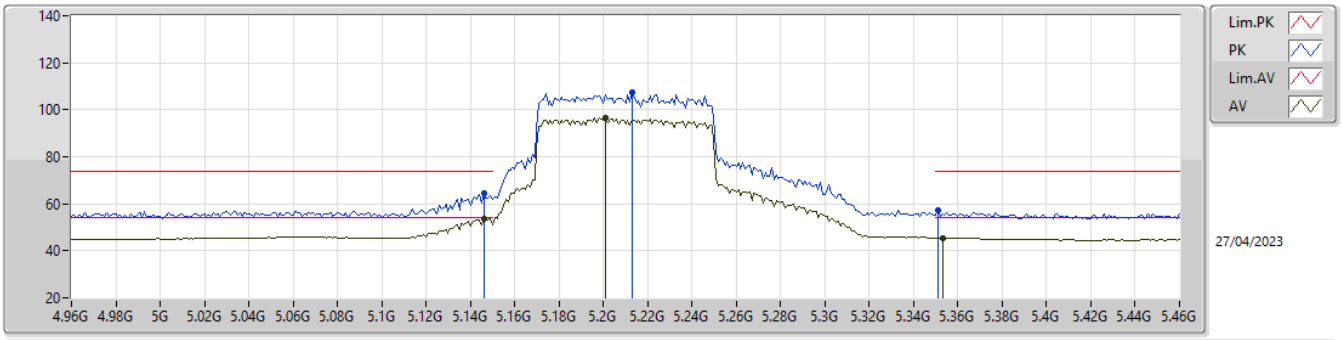
5795MHz_TX



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	11.60374G	41.42	54.00	-12.58	12.16	3	Horizontal	85	2.11	29.26	38.40	8.36	34.60
PK	11.599G	52.21	74.00	-21.79	12.15	3	Horizontal	85	2.11	40.06	38.40	8.35	34.60
PK	17.38278G	66.79	68.20	-1.41	14.31	3	Horizontal	26	1.00	52.48	38.45	10.21	34.35

5.15-5.25GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

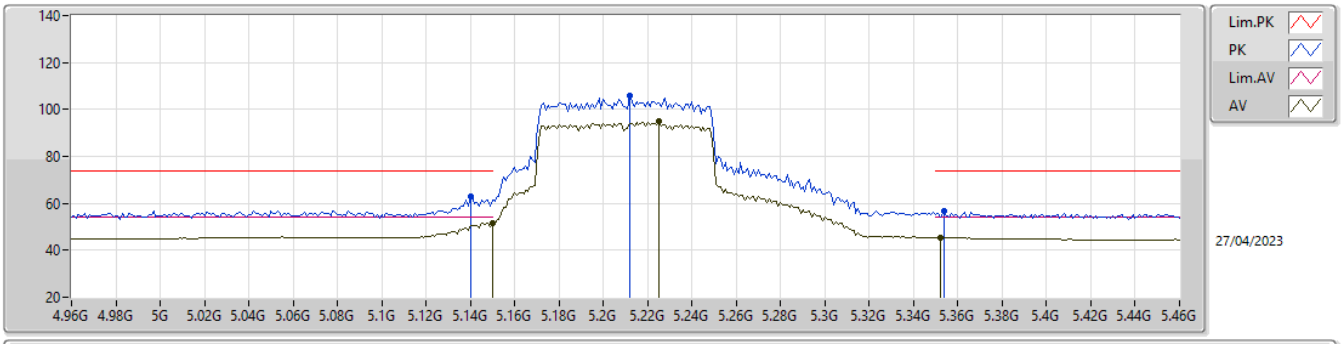
5210MHz_TX



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	5.146G	53.63	54.00	-0.37	3.89	3	Vertical	197	1.78	49.74	33.00	5.51	34.62
AV	5.201G	96.56	Inf	-Inf	3.82	3	Vertical	197	1.78	92.74	32.90	5.53	34.61
AV	5.353G	45.60	54.00	-8.40	3.79	3	Vertical	197	1.78	41.81	32.81	5.56	34.58
PK	5.146G	64.72	74.00	-9.28	3.89	3	Vertical	197	1.78	60.83	33.00	5.51	34.62
PK	5.213G	107.55	Inf	-Inf	3.82	3	Vertical	197	1.78	103.73	32.90	5.53	34.61
PK	5.351G	57.27	74.00	-16.73	3.78	3	Vertical	197	1.78	53.49	32.80	5.56	34.58

5.15-5.25GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

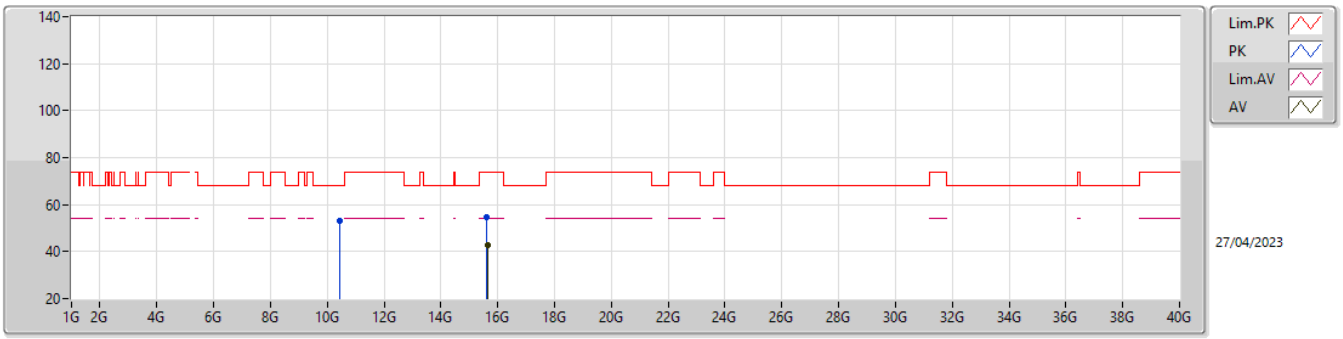
5210MHz_TX



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	5.15G	51.61	54.00	-2.39	3.90	3	Horizontal	268	1.83	47.71	33.00	5.52	34.62
AV	5.225G	94.79	Inf	-Inf	3.84	3	Horizontal	268	1.83	90.95	32.90	5.54	34.60
AV	5.352G	45.54	54.00	-8.46	3.78	3	Horizontal	268	1.83	41.76	32.80	5.56	34.58
PK	5.14G	62.78	74.00	-11.22	3.89	3	Horizontal	268	1.83	58.89	33.00	5.51	34.62
PK	5.212G	105.65	Inf	-Inf	3.82	3	Horizontal	268	1.83	101.83	32.90	5.53	34.61
PK	5.354G	56.65	74.00	-17.35	3.79	3	Horizontal	268	1.83	52.86	32.81	5.56	34.58

5.15-5.25GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

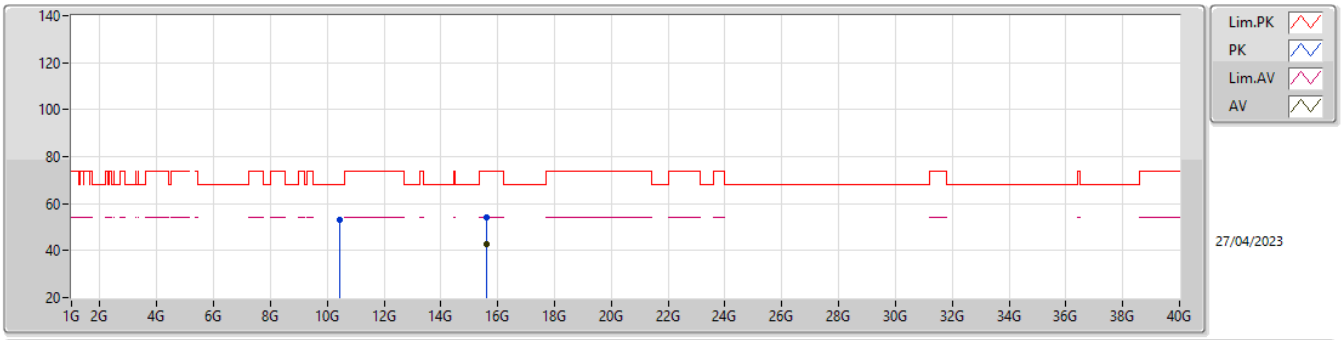
5210MHz_TX



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	15.63504G	42.71	54.00	-11.29	12.49	3	Vertical	360	1.00	30.22	37.93	9.54	34.98
PK	10.43296G	53.21	68.20	-14.99	11.63	3	Vertical	177	1.02	41.58	38.43	7.99	34.79
PK	15.6192G	54.72	74.00	-19.28	12.52	3	Vertical	360	1.00	42.20	37.96	9.53	34.97

5.15-5.25GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

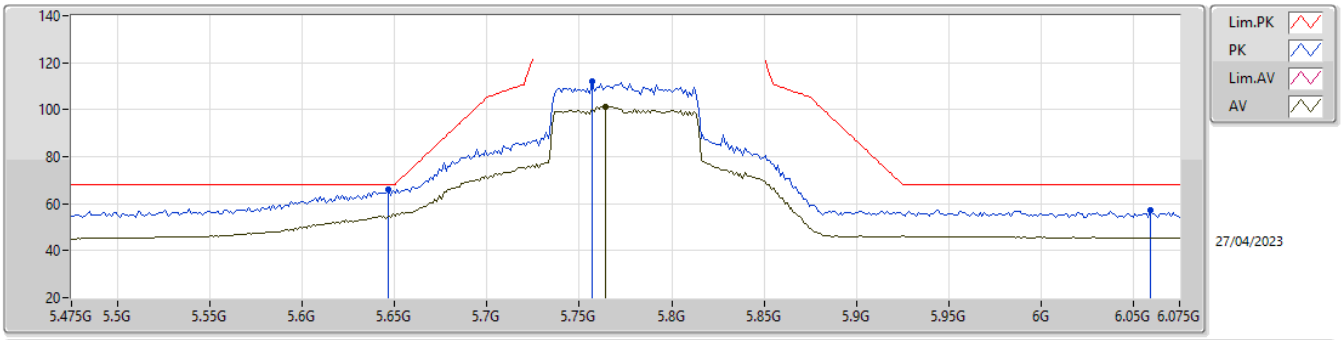
5210MHz_TX



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	15.62832G	42.65	54.00	-11.35	12.51	3	Horizontal	0	2.48	30.14	37.94	9.54	34.97
PK	10.43296G	53.22	68.20	-14.98	11.63	3	Horizontal	317	1.00	41.59	38.43	7.99	34.79
PK	15.61272G	54.30	74.00	-19.70	12.54	3	Horizontal	0	2.48	41.76	37.97	9.53	34.96

5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

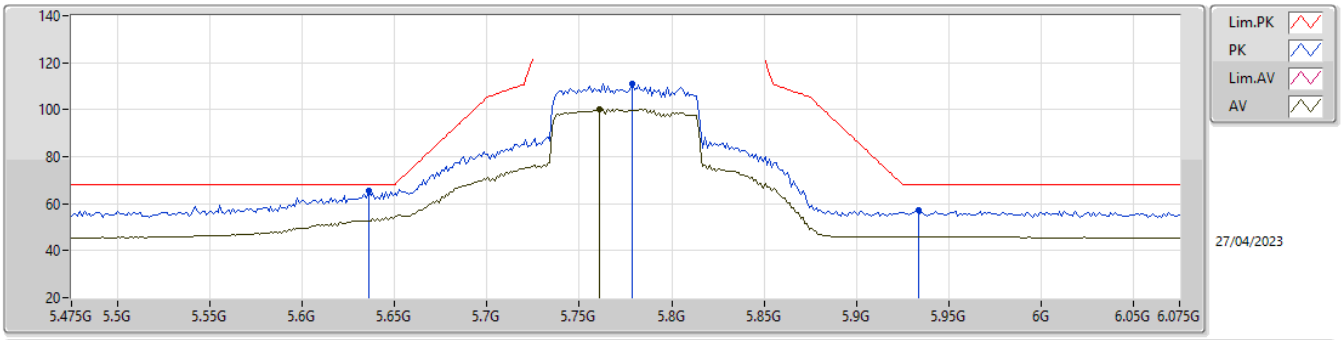
5775MHz_TX



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	5.7642G	101.26	Inf	-Inf	4.94	3	Vertical	16	1.64	96.32	33.69	5.79	34.54
PK	5.6466G	66.09	68.20	-2.11	4.20	3	Vertical	16	1.64	61.89	32.99	5.76	34.55
PK	5.757G	112.31	Inf	-Inf	4.89	3	Vertical	16	1.64	107.42	33.64	5.79	34.54
PK	6.0594G	57.38	68.20	-10.82	5.50	3	Vertical	16	1.64	51.88	34.08	5.93	34.51

5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

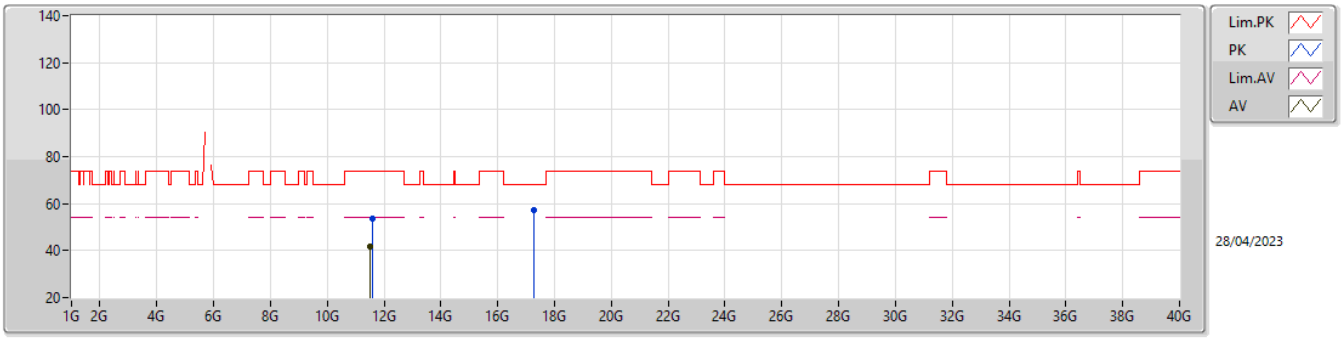
5775MHz_TX



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	5.7606G	100.41	Inf	-Inf	4.91	3	Horizontal	117	1.90	95.50	33.66	5.79	34.54
PK	5.6358G	65.62	68.20	-2.58	4.18	3	Horizontal	117	1.90	61.44	32.97	5.76	34.55
PK	5.7786G	111.24	Inf	-Inf	5.02	3	Horizontal	117	1.90	106.22	33.77	5.79	34.54
PK	5.9334G	57.16	68.20	-11.04	5.56	3	Horizontal	117	1.90	51.60	34.23	5.86	34.53

5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

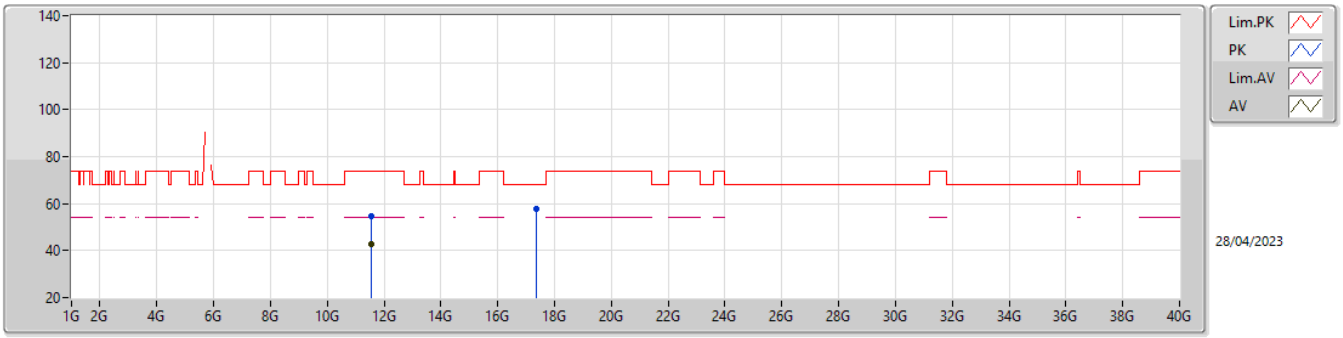
5775MHz_TX



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	11.49336G	41.78	54.00	-12.22	12.47	3	Vertical	271	1.50	29.31	38.72	8.32	34.57
PK	11.58048G	53.69	74.00	-20.31	12.21	3	Vertical	271	1.50	41.48	38.46	8.35	34.60
PK	17.27652G	57.45	68.20	-10.75	14.12	3	Vertical	297	2.13	43.33	38.25	10.16	34.29

5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

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	11.54952G	42.83	54.00	-11.17	12.30	3	Horizontal	34	1.96	30.53	38.55	8.34	34.59
PK	11.53944G	54.88	74.00	-19.12	12.33	3	Horizontal	34	1.96	42.55	38.58	8.33	34.58
PK	17.36244G	57.55	68.20	-10.65	14.25	3	Horizontal	29	1.03	43.30	38.39	10.20	34.34

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	Pass	AV	15.59622G	53.68	54.00	-0.32	3	Horizontal	203	1.50
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	Pass	AV	5.1496G	53.81	54.00	-0.19	3	Vertical	320	1.50
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	Pass	AV	5.148G	53.38	54.00	-0.62	3	Vertical	190	1.50
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	Pass	PK	17.48622G	67.07	68.20	-1.13	3	Horizontal	40	1.04
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	Pass	PK	17.40744G	66.87	68.20	-1.33	3	Horizontal	54	1.72
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	Pass	PK	5.649G	62.42	68.20	-5.78	3	Vertical	360	1.50

Result

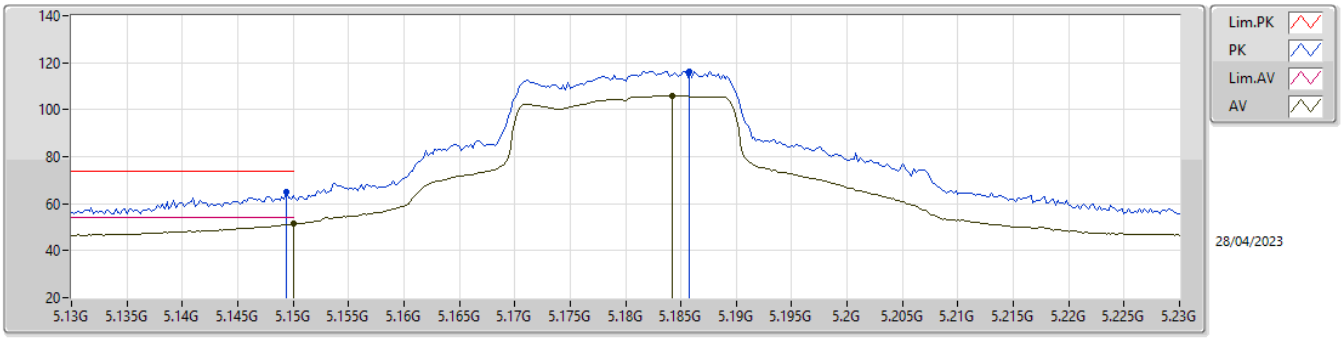
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	51.57	54.00	-2.43	3	Vertical	195	1.82
5180MHz	Pass	AV	5.1842G	105.85	Inf	-Inf	3	Vertical	195	1.82
5180MHz	Pass	PK	5.1494G	65.08	74.00	-8.92	3	Vertical	195	1.82
5180MHz	Pass	PK	5.1858G	116.42	Inf	-Inf	3	Vertical	195	1.82
5180MHz	Pass	AV	5.1496G	53.13	54.00	-0.87	3	Horizontal	265	2.67
5180MHz	Pass	AV	5.1844G	105.81	Inf	-Inf	3	Horizontal	265	2.67
5180MHz	Pass	PK	5.15G	63.48	74.00	-10.52	3	Horizontal	265	2.67
5180MHz	Pass	PK	5.186G	116.20	Inf	-Inf	3	Horizontal	265	2.67
5180MHz	Pass	AV	15.53508G	43.87	54.00	-10.13	3	Vertical	360	1.50
5180MHz	Pass	PK	10.35604G	53.71	68.20	-14.49	3	Vertical	304	1.50
5180MHz	Pass	PK	15.54008G	55.17	74.00	-18.83	3	Vertical	360	1.50
5180MHz	Pass	AV	15.54652G	44.36	54.00	-9.64	3	Horizontal	169	1.55
5180MHz	Pass	PK	10.3616G	53.65	68.20	-14.55	3	Horizontal	31	1.50
5180MHz	Pass	PK	15.53752G	56.18	74.00	-17.82	3	Horizontal	169	1.55
5200MHz	Pass	AV	5.1492G	49.87	54.00	-4.13	3	Vertical	210	1.50
5200MHz	Pass	AV	5.2068G	106.74	Inf	-Inf	3	Vertical	210	1.50
5200MHz	Pass	PK	5.1492G	64.02	74.00	-9.98	3	Vertical	210	1.50
5200MHz	Pass	PK	5.2072G	116.92	Inf	-Inf	3	Vertical	210	1.50
5200MHz	Pass	AV	5.15G	47.54	54.00	-6.46	3	Horizontal	310	1.53
5200MHz	Pass	AV	5.1912G	108.15	Inf	-Inf	3	Horizontal	310	1.53
5200MHz	Pass	PK	5.15G	58.37	74.00	-15.63	3	Horizontal	310	1.53
5200MHz	Pass	PK	5.1928G	116.69	Inf	-Inf	3	Horizontal	310	1.53
5200MHz	Pass	AV	15.6057G	50.42	54.00	-3.58	3	Vertical	16	1.76
5200MHz	Pass	PK	10.39124G	53.39	68.20	-14.81	3	Vertical	171	1.50
5200MHz	Pass	PK	15.60006G	62.26	74.00	-11.74	3	Vertical	16	1.76
5200MHz	Pass	AV	15.59622G	53.68	54.00	-0.32	3	Horizontal	203	1.50
5200MHz	Pass	PK	10.39832G	53.75	68.20	-14.45	3	Horizontal	344	1.88
5200MHz	Pass	PK	15.59442G	65.45	74.00	-8.55	3	Horizontal	203	1.50
5240MHz	Pass	AV	5.1482G	48.61	54.00	-5.39	3	Vertical	194	1.93
5240MHz	Pass	AV	5.2376G	107.85	Inf	-Inf	3	Vertical	194	1.93
5240MHz	Pass	AV	5.35G	45.86	54.00	-8.14	3	Vertical	194	1.93
5240MHz	Pass	PK	5.1242G	58.67	74.00	-15.33	3	Vertical	194	1.93
5240MHz	Pass	PK	5.2364G	117.67	Inf	-Inf	3	Vertical	194	1.93
5240MHz	Pass	PK	5.3516G	56.94	74.00	-17.06	3	Vertical	194	1.93
5240MHz	Pass	AV	5.1494G	46.95	54.00	-7.05	3	Horizontal	138	1.54
5240MHz	Pass	AV	5.249G	108.16	Inf	-Inf	3	Horizontal	138	1.54
5240MHz	Pass	AV	5.35G	47.90	54.00	-6.10	3	Horizontal	138	1.54
5240MHz	Pass	PK	5.1134G	57.55	74.00	-16.45	3	Horizontal	138	1.54
5240MHz	Pass	PK	5.249G	116.28	Inf	-Inf	3	Horizontal	138	1.54
5240MHz	Pass	PK	5.3732G	56.72	74.00	-17.28	3	Horizontal	138	1.54
5240MHz	Pass	AV	15.71968G	49.41	54.00	-4.59	3	Vertical	113	2.59
5240MHz	Pass	PK	10.47212G	53.82	68.20	-14.38	3	Vertical	229	2.48
5240MHz	Pass	PK	15.71604G	60.90	74.00	-13.10	3	Vertical	113	2.59
5240MHz	Pass	AV	15.71284G	53.64	54.00	-0.36	3	Horizontal	36	3.00
5240MHz	Pass	PK	10.48164G	54.74	68.20	-13.46	3	Horizontal	82	1.32
5240MHz	Pass	PK	15.71144G	66.62	74.00	-7.38	3	Horizontal	36	3.00
5745MHz	Pass	AV	5.4582G	46.30	54.00	-7.70	3	Vertical	217	1.49
5745MHz	Pass	AV	5.7414G	107.25	Inf	-Inf	3	Vertical	217	1.49
5745MHz	Pass	PK	5.6394G	58.38	68.20	-9.82	3	Vertical	217	1.49
5745MHz	Pass	PK	5.7474G	117.32	Inf	-Inf	3	Vertical	217	1.49
5745MHz	Pass	PK	5.9466G	57.35	68.20	-10.85	3	Vertical	217	1.49
5745MHz	Pass	AV	5.4594G	46.15	54.00	-7.85	3	Horizontal	97	2.45
5745MHz	Pass	AV	5.7486G	105.36	Inf	-Inf	3	Horizontal	97	2.45
5745MHz	Pass	PK	5.6226G	57.20	68.20	-11.00	3	Horizontal	97	2.45
5745MHz	Pass	PK	5.7438G	112.97	Inf	-Inf	3	Horizontal	97	2.45
5745MHz	Pass	PK	5.9898G	57.25	68.20	-10.95	3	Horizontal	97	2.45
5745MHz	Pass	AV	11.49144G	42.85	54.00	-11.15	3	Vertical	49	1.23
5745MHz	Pass	PK	11.47836G	54.74	74.00	-19.26	3	Vertical	49	1.23
5745MHz	Pass	PK	17.24484G	61.69	68.20	-6.51	3	Vertical	211	2.13
5745MHz	Pass	AV	11.49186G	46.55	54.00	-7.45	3	Horizontal	38	1.84

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5745MHz	Pass	PK	11.48052G	57.52	74.00	-16.48	3	Horizontal	38	1.84
5745MHz	Pass	PK	17.24904G	65.84	68.20	-2.36	3	Horizontal	13	1.02
5785MHz	Pass	AV	5.7754G	106.92	Inf	-Inf	3	Vertical	14	1.50
5785MHz	Pass	PK	5.6146G	57.01	68.20	-11.19	3	Vertical	14	1.50
5785MHz	Pass	PK	5.7766G	115.35	Inf	-Inf	3	Vertical	14	1.50
5785MHz	Pass	PK	5.9566G	57.38	68.20	-10.82	3	Vertical	14	1.50
5785MHz	Pass	AV	5.7946G	108.91	Inf	-Inf	3	Horizontal	130	1.50
5785MHz	Pass	PK	5.6506G	56.86	68.64	-11.78	3	Horizontal	130	1.50
5785MHz	Pass	PK	5.7946G	115.37	Inf	-Inf	3	Horizontal	130	1.50
5785MHz	Pass	PK	5.9362G	58.70	68.20	-9.50	3	Horizontal	130	1.50
5785MHz	Pass	AV	11.5766G	42.91	54.00	-11.09	3	Vertical	140	2.77
5785MHz	Pass	PK	11.55956G	54.41	74.00	-19.59	3	Vertical	140	2.77
5785MHz	Pass	PK	17.3466G	62.60	68.20	-5.60	3	Vertical	211	1.17
5785MHz	Pass	AV	11.58284G	49.93	54.00	-4.07	3	Horizontal	35	1.99
5785MHz	Pass	PK	11.58308G	60.35	74.00	-13.65	3	Horizontal	35	1.99
5785MHz	Pass	PK	17.34696G	63.40	68.20	-4.80	3	Horizontal	157	2.28
5825MHz	Pass	AV	5.831G	106.94	Inf	-Inf	3	Vertical	8	1.68
5825MHz	Pass	PK	5.6222G	56.41	68.20	-11.79	3	Vertical	8	1.68
5825MHz	Pass	PK	5.8334G	114.53	Inf	-Inf	3	Vertical	8	1.68
5825MHz	Pass	PK	5.9426G	57.06	68.20	-11.14	3	Vertical	8	1.68
5825MHz	Pass	AV	5.8178G	107.10	Inf	-Inf	3	Horizontal	114	1.60
5825MHz	Pass	PK	5.6078G	56.40	68.20	-11.80	3	Horizontal	114	1.60
5825MHz	Pass	PK	5.8178G	116.14	Inf	-Inf	3	Horizontal	114	1.60
5825MHz	Pass	PK	6.0902G	57.75	68.20	-10.45	3	Horizontal	114	1.60
5825MHz	Pass	AV	11.64016G	42.60	54.00	-11.40	3	Vertical	360	1.50
5825MHz	Pass	PK	11.65804G	54.21	74.00	-19.79	3	Vertical	360	1.50
5825MHz	Pass	PK	17.47086G	64.29	68.20	-3.91	3	Vertical	212	1.16
5825MHz	Pass	AV	11.64916G	48.60	54.00	-5.40	3	Horizontal	34	1.89
5825MHz	Pass	PK	11.64976G	58.71	74.00	-15.29	3	Horizontal	34	1.89
5825MHz	Pass	PK	17.48622G	67.07	68.20	-1.13	3	Horizontal	40	1.04
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.1496G	53.81	54.00	-0.19	3	Vertical	320	1.50
5190MHz	Pass	AV	5.1848G	99.77	Inf	-Inf	3	Vertical	320	1.50
5190MHz	Pass	PK	5.1488G	64.18	74.00	-9.82	3	Vertical	320	1.50
5190MHz	Pass	PK	5.1768G	107.91	Inf	-Inf	3	Vertical	320	1.50
5190MHz	Pass	AV	5.1496G	51.46	54.00	-2.54	3	Horizontal	299	1.79
5190MHz	Pass	AV	5.1752G	97.43	Inf	-Inf	3	Horizontal	299	1.79
5190MHz	Pass	PK	5.1484G	61.91	74.00	-12.09	3	Horizontal	299	1.79
5190MHz	Pass	PK	5.172G	103.48	Inf	-Inf	3	Horizontal	299	1.79
5190MHz	Pass	AV	15.57684G	43.31	54.00	-10.69	3	Vertical	208	1.50
5190MHz	Pass	PK	10.3866G	54.07	68.20	-14.13	3	Vertical	236	1.50
5190MHz	Pass	PK	15.54768G	55.21	74.00	-18.79	3	Vertical	208	1.50
5190MHz	Pass	AV	15.57252G	43.47	54.00	-10.53	3	Horizontal	200	1.50
5190MHz	Pass	PK	10.3632G	53.92	68.20	-14.28	3	Horizontal	58	2.15
5190MHz	Pass	PK	15.58716G	54.65	74.00	-19.35	3	Horizontal	200	1.50
5230MHz	Pass	AV	5.1472G	49.34	54.00	-4.66	3	Vertical	188	2.20
5230MHz	Pass	AV	5.2236G	103.15	Inf	-Inf	3	Vertical	188	2.20
5230MHz	Pass	PK	5.1468G	57.95	74.00	-16.05	3	Vertical	188	2.20
5230MHz	Pass	PK	5.22G	112.72	Inf	-Inf	3	Vertical	188	2.20
5230MHz	Pass	AV	5.15G	48.72	54.00	-5.28	3	Horizontal	284	2.97
5230MHz	Pass	AV	5.226G	103.35	Inf	-Inf	3	Horizontal	284	2.97
5230MHz	Pass	PK	5.1468G	57.43	74.00	-16.57	3	Horizontal	284	2.97
5230MHz	Pass	PK	5.2232G	111.85	Inf	-Inf	3	Horizontal	284	2.97
5230MHz	Pass	AV	15.67752G	48.43	54.00	-5.57	3	Vertical	49	1.84
5230MHz	Pass	PK	10.45152G	52.53	68.20	-15.67	3	Vertical	169	1.50
5230MHz	Pass	PK	15.6768G	56.99	74.00	-17.01	3	Vertical	49	1.84
5230MHz	Pass	AV	15.67092G	52.78	54.00	-1.22	3	Horizontal	39	2.98
5230MHz	Pass	PK	10.44472G	52.45	68.20	-15.75	3	Horizontal	140	1.87
5230MHz	Pass	PK	15.66552G	65.17	74.00	-8.83	3	Horizontal	39	2.98
5755MHz	Pass	AV	5.4598G	45.70	54.00	-8.30	3	Vertical	195	1.50
5755MHz	Pass	AV	5.7454G	104.93	Inf	-Inf	3	Vertical	195	1.50
5755MHz	Pass	PK	5.6506G	58.82	68.64	-9.82	3	Vertical	195	1.50

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5755MHz	Pass	PK	5.7706G	111.83	Inf	-Inf	3	Vertical	195	1.50
5755MHz	Pass	PK	5.9722G	56.73	68.20	-11.47	3	Vertical	195	1.50
5755MHz	Pass	AV	5.4598G	45.11	54.00	-8.89	3	Horizontal	171	1.89
5755MHz	Pass	AV	5.773G	105.57	Inf	-Inf	3	Horizontal	171	1.89
5755MHz	Pass	PK	5.6386G	56.57	68.20	-11.63	3	Horizontal	171	1.89
5755MHz	Pass	PK	5.773G	112.39	Inf	-Inf	3	Horizontal	171	1.89
5755MHz	Pass	PK	5.965G	56.76	68.20	-11.44	3	Horizontal	171	1.89
5755MHz	Pass	AV	11.51132G	42.42	54.00	-11.58	3	Vertical	151	2.54
5755MHz	Pass	PK	11.52356G	54.09	74.00	-19.91	3	Vertical	151	2.54
5755MHz	Pass	PK	17.24532G	61.11	68.20	-7.09	3	Vertical	335	1.50
5755MHz	Pass	AV	11.53856G	46.57	54.00	-7.43	3	Horizontal	87	1.85
5755MHz	Pass	PK	11.53436G	58.40	74.00	-15.60	3	Horizontal	87	1.85
5755MHz	Pass	PK	17.29068G	66.54	68.20	-1.66	3	Horizontal	12	1.00
5795MHz	Pass	AV	5.7818G	103.77	Inf	-Inf	3	Vertical	202	1.50
5795MHz	Pass	PK	5.5274G	58.16	68.20	-10.04	3	Vertical	202	1.50
5795MHz	Pass	PK	5.7842G	112.66	Inf	-Inf	3	Vertical	202	1.50
5795MHz	Pass	PK	5.9846G	57.00	68.20	-11.20	3	Vertical	202	1.50
5795MHz	Pass	AV	5.7902G	104.07	Inf	-Inf	3	Horizontal	89	2.38
5795MHz	Pass	PK	5.5922G	57.37	68.20	-10.83	3	Horizontal	89	2.38
5795MHz	Pass	PK	5.7854G	108.30	Inf	-Inf	3	Horizontal	89	2.38
5795MHz	Pass	PK	5.9534G	57.38	68.20	-10.82	3	Horizontal	89	2.38
5795MHz	Pass	AV	11.58388G	42.11	54.00	-11.89	3	Vertical	197	1.04
5795MHz	Pass	PK	11.56348G	54.06	74.00	-19.94	3	Vertical	197	1.04
5795MHz	Pass	PK	17.397G	60.43	68.20	-7.77	3	Vertical	348	1.24
5795MHz	Pass	AV	11.58904G	46.75	54.00	-7.25	3	Horizontal	34	1.88
5795MHz	Pass	PK	11.58028G	59.49	74.00	-14.51	3	Horizontal	34	1.88
5795MHz	Pass	PK	17.40744G	66.87	68.20	-1.33	3	Horizontal	54	1.72
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.148G	53.38	54.00	-0.62	3	Vertical	190	1.50
5210MHz	Pass	AV	5.181G	100.32	Inf	-Inf	3	Vertical	190	1.50
5210MHz	Pass	AV	5.35G	45.89	54.00	-8.11	3	Vertical	190	1.50
5210MHz	Pass	PK	5.15G	63.80	74.00	-10.20	3	Vertical	190	1.50
5210MHz	Pass	PK	5.194G	106.57	Inf	-Inf	3	Vertical	190	1.50
5210MHz	Pass	PK	5.363G	55.99	74.00	-18.01	3	Vertical	190	1.50
5210MHz	Pass	AV	5.148G	51.87	54.00	-2.13	3	Horizontal	78	2.34
5210MHz	Pass	AV	5.187G	96.49	Inf	-Inf	3	Horizontal	78	2.34
5210MHz	Pass	AV	5.352G	46.25	54.00	-7.75	3	Horizontal	78	2.34
5210MHz	Pass	PK	5.145G	60.65	74.00	-13.35	3	Horizontal	78	2.34
5210MHz	Pass	PK	5.201G	102.70	Inf	-Inf	3	Horizontal	78	2.34
5210MHz	Pass	PK	5.364G	55.74	74.00	-18.26	3	Horizontal	78	2.34
5210MHz	Pass	AV	15.66432G	43.20	54.00	-10.80	3	Vertical	343	1.39
5210MHz	Pass	PK	10.4716G	53.87	68.20	-14.33	3	Vertical	126	1.50
5210MHz	Pass	PK	15.57072G	55.01	74.00	-18.99	3	Vertical	343	1.39
5210MHz	Pass	AV	15.6624G	43.26	54.00	-10.74	3	Horizontal	211	1.50
5210MHz	Pass	PK	10.36168G	53.54	68.20	-14.66	3	Horizontal	3	2.67
5210MHz	Pass	PK	15.63504G	54.69	74.00	-19.31	3	Horizontal	211	1.50
5775MHz	Pass	AV	5.7426G	102.57	Inf	-Inf	3	Vertical	360	1.50
5775MHz	Pass	PK	5.649G	62.42	68.20	-5.78	3	Vertical	360	1.50
5775MHz	Pass	PK	5.7582G	110.17	Inf	-Inf	3	Vertical	360	1.50
5775MHz	Pass	PK	5.949G	57.23	68.20	-10.97	3	Vertical	360	1.50
5775MHz	Pass	AV	5.8038G	102.46	Inf	-Inf	3	Horizontal	125	1.94
5775MHz	Pass	PK	5.637G	62.18	68.20	-6.02	3	Horizontal	125	1.94
5775MHz	Pass	PK	5.8098G	110.60	Inf	-Inf	3	Horizontal	125	1.94
5775MHz	Pass	PK	6.0378G	56.82	68.20	-11.38	3	Horizontal	125	1.94
5775MHz	Pass	AV	11.54734G	41.84	54.00	-12.16	3	Vertical	6	1.59
5775MHz	Pass	PK	11.55068G	52.37	74.00	-21.63	3	Vertical	6	1.59
5775MHz	Pass	PK	17.32346G	54.40	68.20	-13.80	3	Vertical	141	2.73
5775MHz	Pass	AV	11.54542G	41.81	54.00	-12.19	3	Horizontal	151	1.77
5775MHz	Pass	PK	11.55256G	51.62	74.00	-22.38	3	Horizontal	151	1.77
5775MHz	Pass	PK	17.32072G	53.36	68.20	-14.84	3	Horizontal	18	2.23

5.15-5.25GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

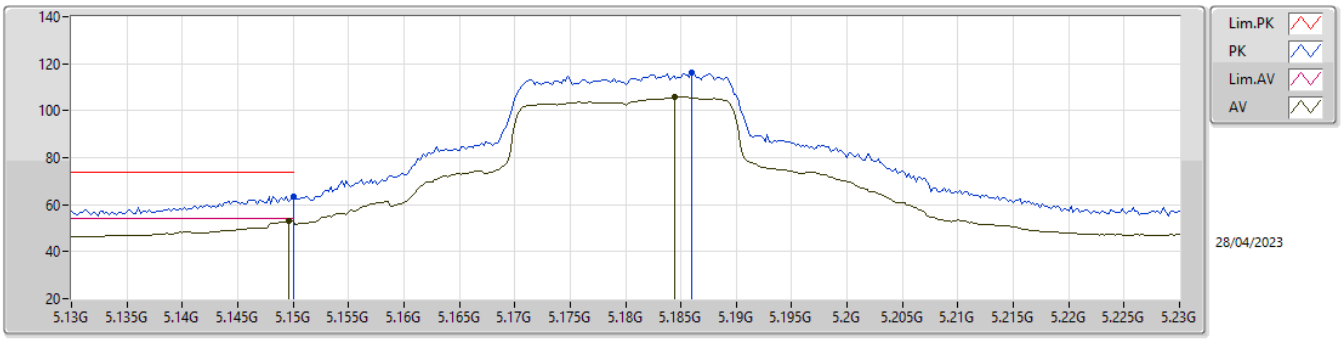
5180MHz_TX



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	51.57	54.00	-2.43	3.90	3	Vertical	195	1.82	47.67	33.00	5.52	34.62
AV	5.1842G	105.85	Inf	-Inf	3.85	3	Vertical	195	1.82	102.00	32.93	5.53	34.61
PK	5.1494G	65.08	74.00	-8.92	3.89	3	Vertical	195	1.82	61.19	33.00	5.51	34.62
PK	5.1858G	116.42	Inf	-Inf	3.85	3	Vertical	195	1.82	112.57	32.93	5.53	34.61

5.15-5.25GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

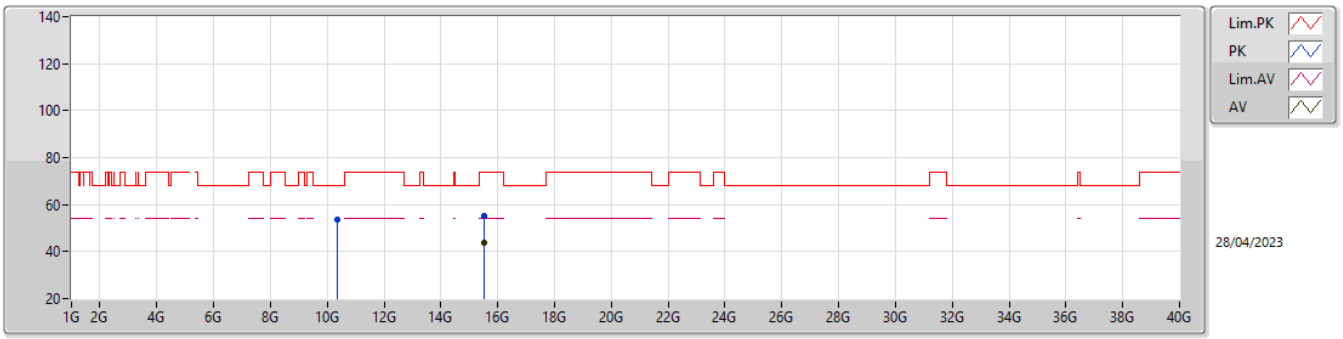
5180MHz_TX



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	5.1496G	53.13	54.00	-0.87	3.89	3	Horizontal	265	2.67	49.24	33.00	5.51	34.62
AV	5.1844G	105.81	Inf	-Inf	3.85	3	Horizontal	265	2.67	101.96	32.93	5.53	34.61
PK	5.15G	63.48	74.00	-10.52	3.90	3	Horizontal	265	2.67	59.58	33.00	5.52	34.62
PK	5.186G	116.20	Inf	-Inf	3.85	3	Horizontal	265	2.67	112.35	32.93	5.53	34.61

5.15-5.25GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

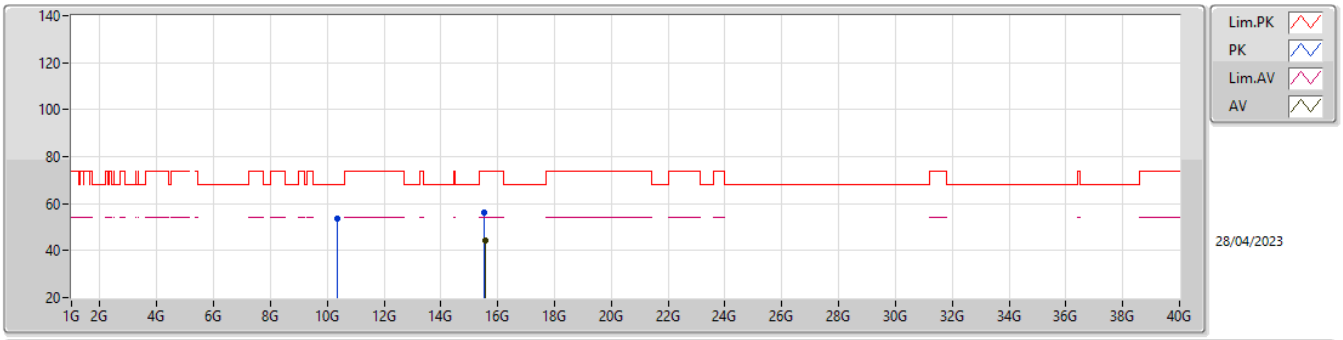
5180MHz_TX



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	15.53508G	43.87	54.00	-10.13	12.91	3	Vertical	360	1.50	30.96	38.32	9.50	34.91
PK	10.35604G	53.71	68.20	-14.49	11.45	3	Vertical	304	1.50	42.26	38.36	7.96	34.87
PK	15.54008G	55.17	74.00	-18.83	12.90	3	Vertical	360	1.50	42.27	38.30	9.51	34.91

5.15-5.25GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

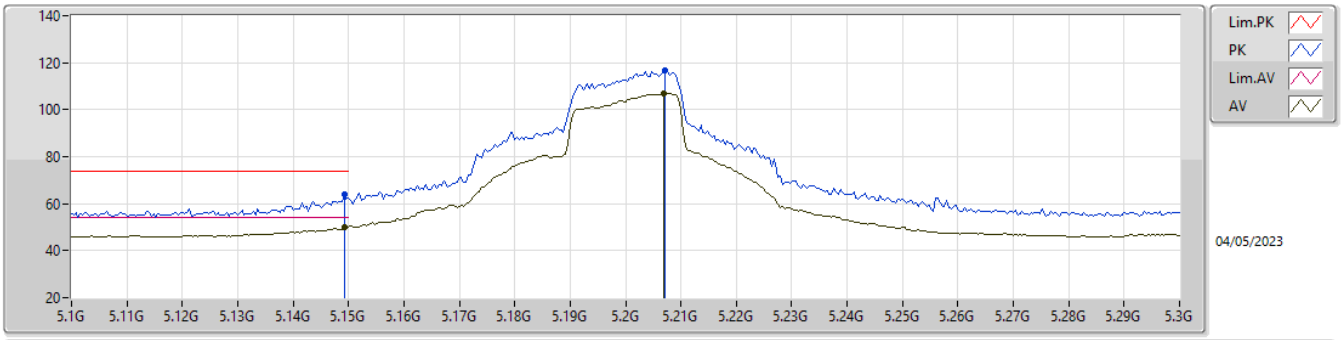
5180MHz_TX



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	15.54652G	44.36	54.00	-9.64	12.87	3	Horizontal	169	1.55	31.49	38.27	9.51	34.91
PK	10.3616G	53.65	68.20	-14.55	11.46	3	Horizontal	31	1.50	42.19	38.36	7.96	34.86
PK	15.53752G	56.18	74.00	-17.82	12.91	3	Horizontal	169	1.55	43.27	38.31	9.51	34.91

5.15-5.25GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

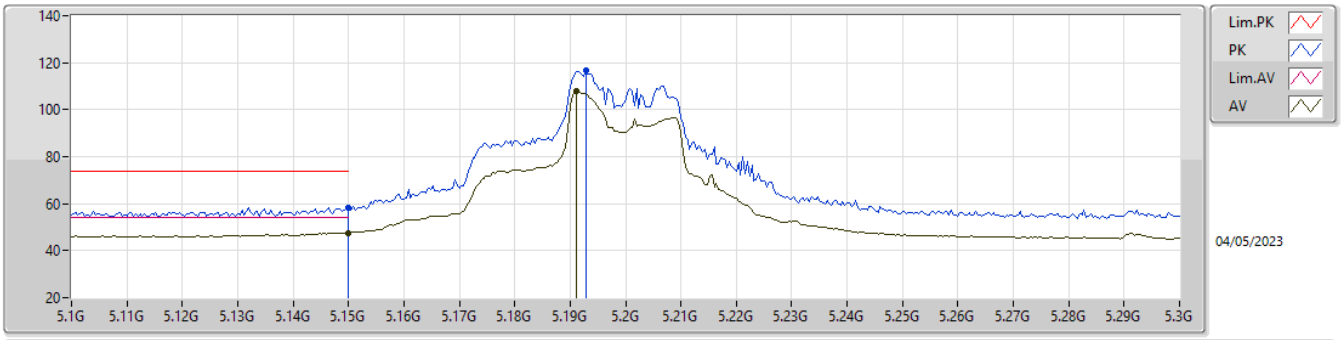
5200MHz_TX



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	5.1492G	49.87	54.00	-4.13	3.89	3	Vertical	210	1.50	45.98	33.00	5.51	34.62
AV	5.2068G	106.74	Inf	-Inf	3.82	3	Vertical	210	1.50	102.92	32.90	5.53	34.61
PK	5.1492G	64.02	74.00	-9.98	3.89	3	Vertical	210	1.50	60.13	33.00	5.51	34.62
PK	5.2072G	116.92	Inf	-Inf	3.82	3	Vertical	210	1.50	113.10	32.90	5.53	34.61

5.15-5.25GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

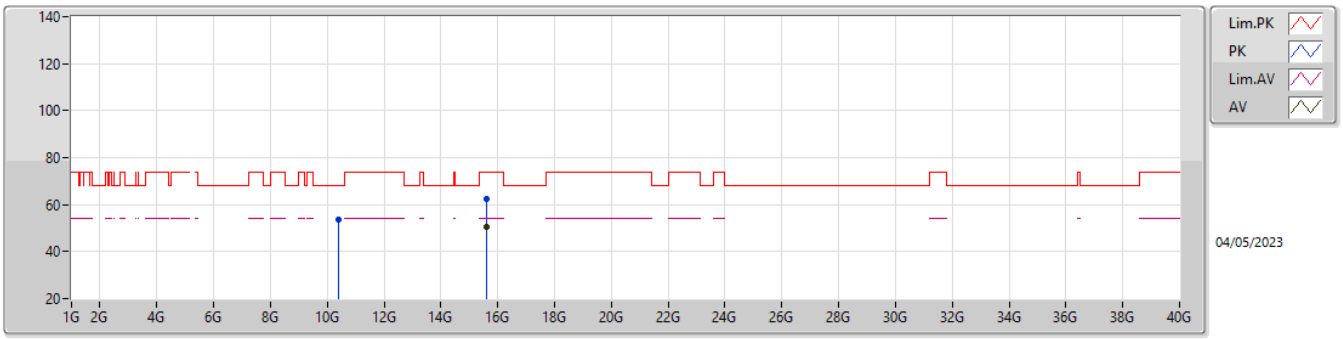
5200MHz_TX



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	47.54	54.00	-6.46	3.90	3	Horizontal	310	1.53	43.64	33.00	5.52	34.62
AV	5.1912G	108.15	Inf	-Inf	3.84	3	Horizontal	310	1.53	104.31	32.92	5.53	34.61
PK	5.15G	58.37	74.00	-15.63	3.90	3	Horizontal	310	1.53	54.47	33.00	5.52	34.62
PK	5.1928G	116.69	Inf	-Inf	3.83	3	Horizontal	310	1.53	112.86	32.91	5.53	34.61

5.15-5.25GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

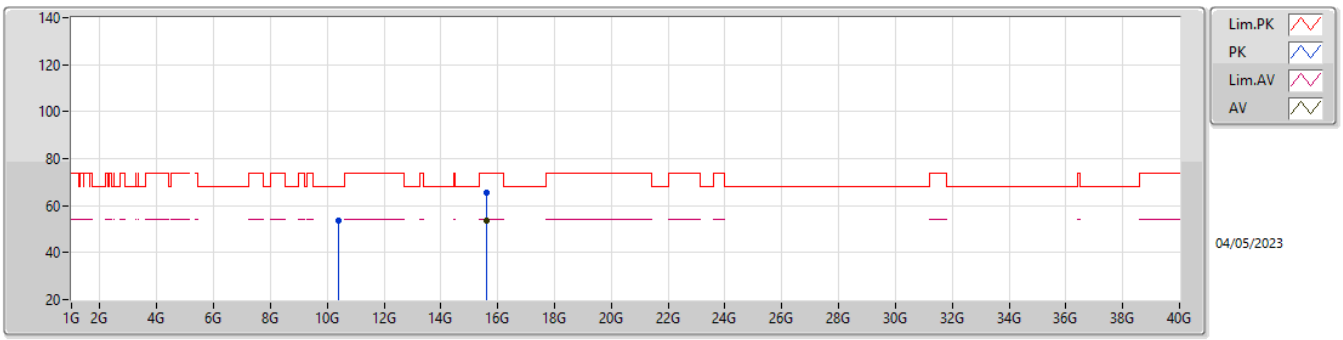
5200MHz_TX



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	15.6057G	50.42	54.00	-3.58	12.56	3	Vertical	16	1.76	37.86	37.99	9.53	34.96
PK	10.39124G	53.39	68.20	-14.81	11.53	3	Vertical	171	1.50	41.86	38.39	7.97	34.83
PK	15.60006G	62.26	74.00	-11.74	12.58	3	Vertical	16	1.76	49.68	38.00	9.53	34.95

5.15-5.25GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

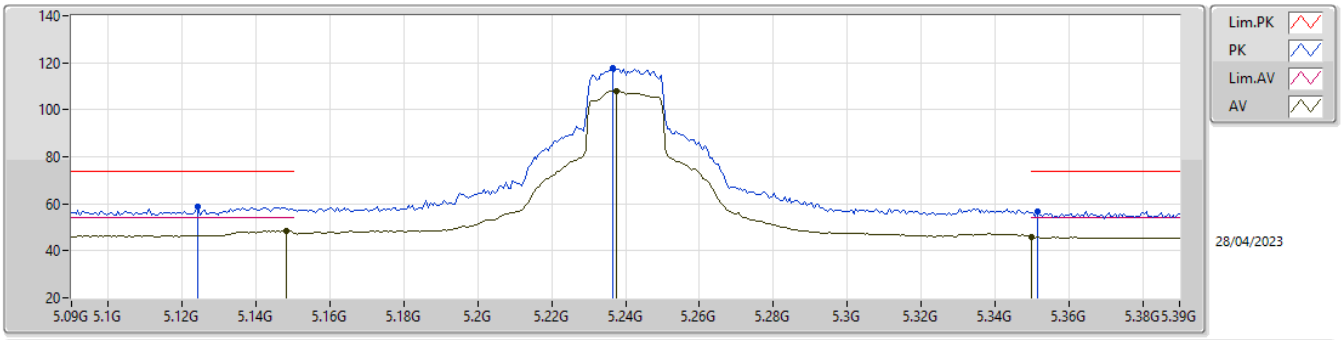
5200MHz_TX



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	15.59622G	53.68	54.00	-0.32	12.59	3	Horizontal	203	1.50	41.09	38.02	9.52	34.95
PK	10.39832G	53.75	68.20	-14.45	11.56	3	Horizontal	344	1.88	42.19	38.40	7.98	34.82
PK	15.59442G	65.45	74.00	-8.55	12.60	3	Horizontal	203	1.50	52.85	38.03	9.52	34.95

5.15-5.25GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

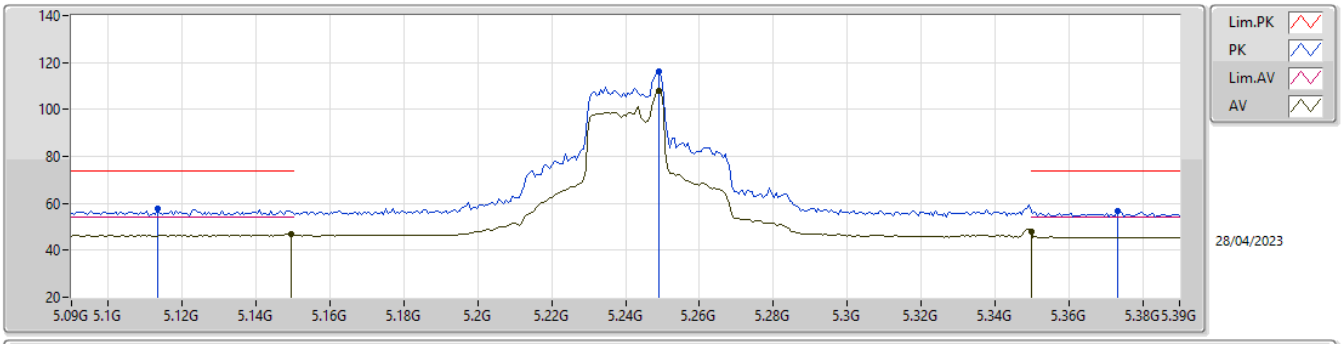
5240MHz_TX



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	5.1482G	48.61	54.00	-5.39	3.89	3	Vertical	194	1.93	44.72	33.00	5.51	34.62
AV	5.2376G	107.85	Inf	-Inf	3.84	3	Vertical	194	1.93	104.01	32.90	5.54	34.60
AV	5.35G	45.86	54.00	-8.14	3.78	3	Vertical	194	1.93	42.08	32.80	5.56	34.58
PK	5.1242G	58.67	74.00	-15.33	3.89	3	Vertical	194	1.93	54.78	33.00	5.51	34.62
PK	5.2364G	117.67	Inf	-Inf	3.84	3	Vertical	194	1.93	113.83	32.90	5.54	34.60
PK	5.3516G	56.94	74.00	-17.06	3.78	3	Vertical	194	1.93	53.16	32.80	5.56	34.58

5.15-5.25GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

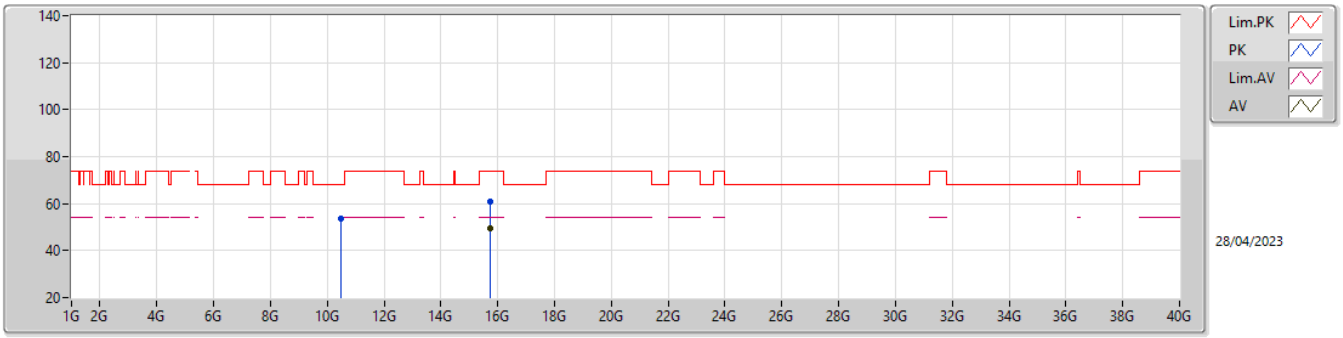
5240MHz_TX



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	46.95	54.00	-7.05	3.89	3	Horizontal	138	1.54	43.06	33.00	5.51	34.62
AV	5.249G	108.16	Inf	-Inf	3.84	3	Horizontal	138	1.54	104.32	32.90	5.54	34.60
AV	5.35G	47.90	54.00	-6.10	3.78	3	Horizontal	138	1.54	44.12	32.80	5.56	34.58
PK	5.1134G	57.55	74.00	-16.45	3.88	3	Horizontal	138	1.54	53.67	33.00	5.50	34.62
PK	5.249G	116.28	Inf	-Inf	3.84	3	Horizontal	138	1.54	112.44	32.90	5.54	34.60
PK	5.3732G	56.72	74.00	-17.28	3.83	3	Horizontal	138	1.54	52.89	32.85	5.56	34.58

5.15-5.25GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

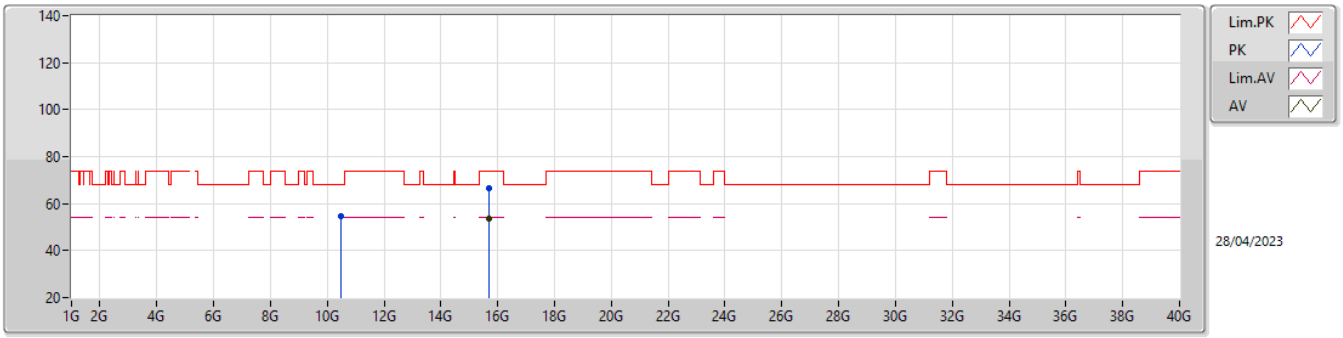
5240MHz_TX



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	15.71968G	49.41	54.00	-4.59	12.29	3	Vertical	113	2.59	37.12	37.76	9.57	35.04
PK	10.47212G	53.82	68.20	-14.38	11.72	3	Vertical	229	2.48	42.10	38.47	8.00	34.75
PK	15.71604G	60.90	74.00	-13.10	12.29	3	Vertical	113	2.59	48.61	37.77	9.56	35.04

5.15-5.25GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

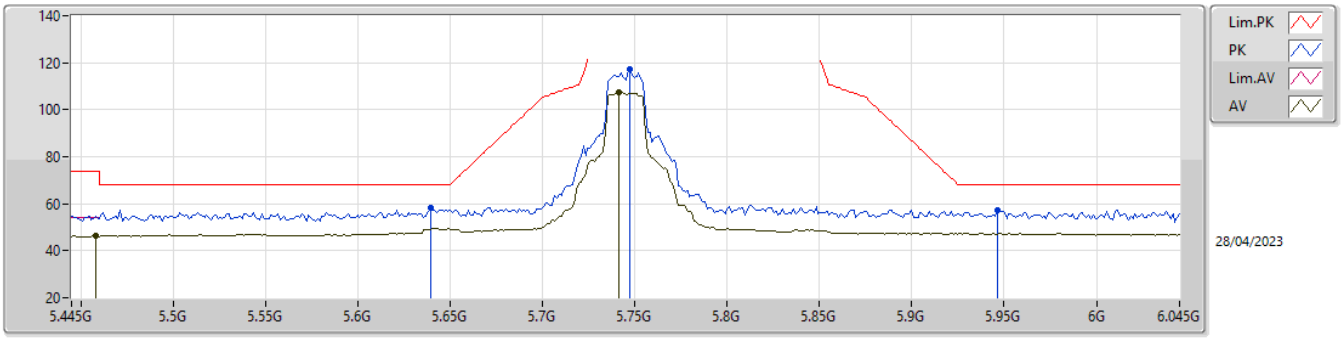
5240MHz_TX



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	15.71284G	53.64	54.00	-0.36	12.29	3	Horizontal	36	3.00	41.35	37.77	9.56	35.04
PK	10.48164G	54.74	68.20	-13.46	11.74	3	Horizontal	82	1.32	43.00	38.48	8.00	34.74
PK	15.71144G	66.62	74.00	-7.38	12.30	3	Horizontal	36	3.00	54.32	37.78	9.56	35.04

5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

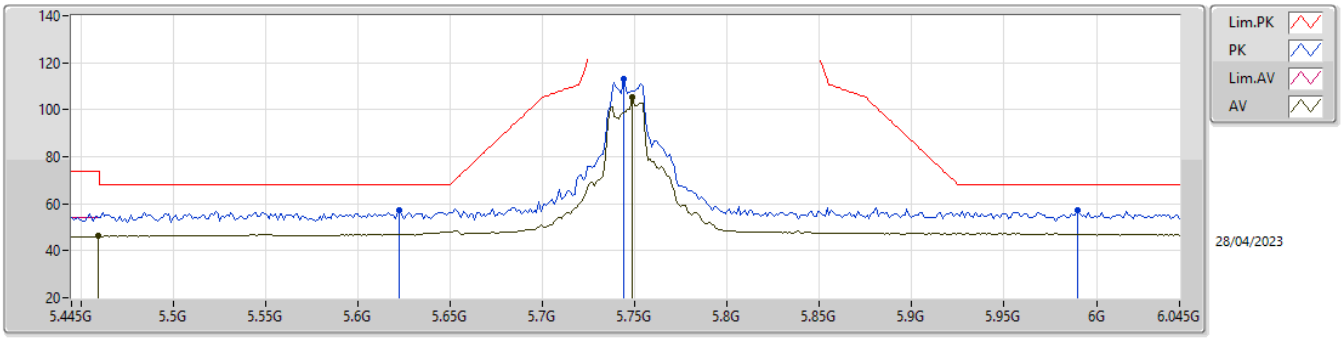
5745MHz_TX



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	5.4582G	46.30	54.00	-7.70	3.97	3	Vertical	217	1.49	42.33	32.92	5.62	34.57
AV	5.7414G	107.25	Inf	-Inf	4.82	3	Vertical	217	1.49	102.43	33.57	5.79	34.54
PK	5.6394G	58.38	68.20	-9.82	4.19	3	Vertical	217	1.49	54.19	32.98	5.76	34.55
PK	5.7474G	117.32	Inf	-Inf	4.84	3	Vertical	217	1.49	112.48	33.59	5.79	34.54
PK	5.9466G	57.35	68.20	-10.85	5.56	3	Vertical	217	1.49	51.79	34.21	5.87	34.52

5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

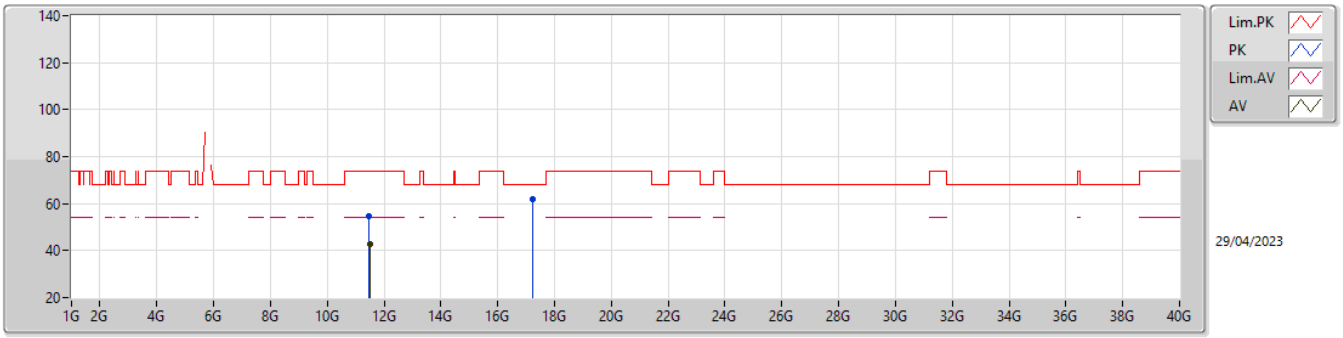
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.4594G	46.15	54.00	-7.85	3.97	3	Horizontal	97	2.45	42.18	32.92	5.62	34.57
AV	5.7486G	105.36	Inf	-Inf	4.84	3	Horizontal	97	2.45	100.52	33.59	5.79	34.54
PK	5.6226G	57.20	68.20	-11.00	4.16	3	Horizontal	97	2.45	53.04	32.95	5.76	34.55
PK	5.7438G	112.97	Inf	-Inf	4.83	3	Horizontal	97	2.45	108.14	33.58	5.79	34.54
PK	5.9898G	57.25	68.20	-10.95	5.49	3	Horizontal	97	2.45	51.76	34.12	5.89	34.52

5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

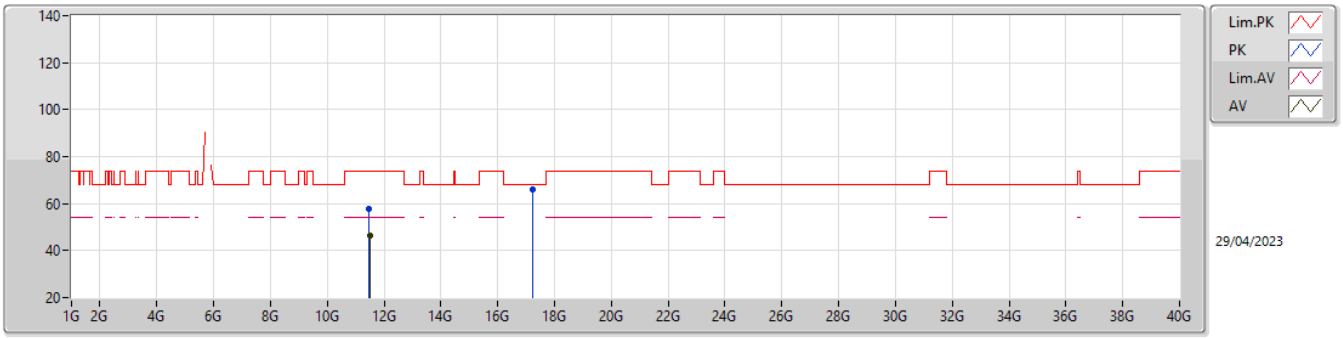
5745MHz_TX



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	11.49144G	42.85	54.00	-11.15	12.48	3	Vertical	49	1.23	30.37	38.73	8.32	34.57
PK	11.47836G	54.74	74.00	-19.26	12.51	3	Vertical	49	1.23	42.23	38.76	8.32	34.57
PK	17.24484G	61.69	68.20	-6.51	14.19	3	Vertical	211	2.13	47.50	38.31	10.15	34.27

5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

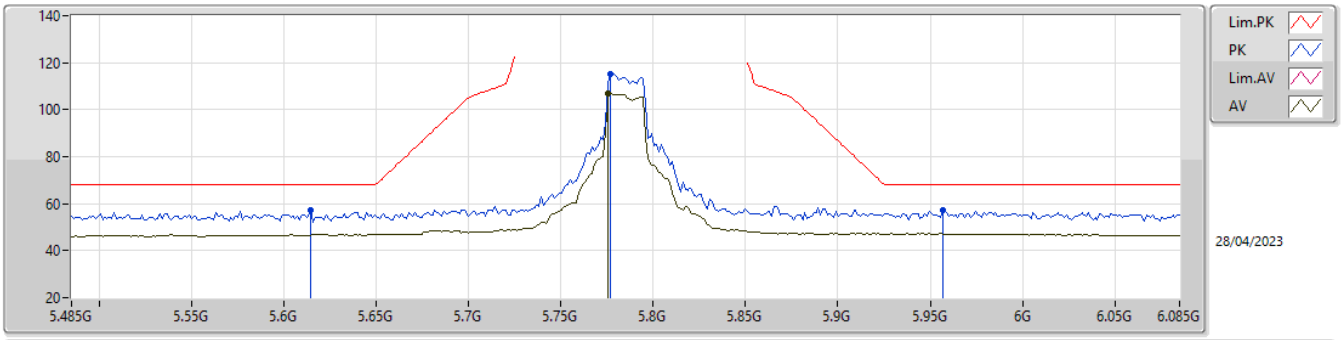
5745MHz_TX



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	11.49186G	46.55	54.00	-7.45	12.47	3	Horizontal	38	1.84	34.08	38.72	8.32	34.57
PK	11.48052G	57.52	74.00	-16.48	12.51	3	Horizontal	38	1.84	45.01	38.76	8.32	34.57
PK	17.24904G	65.84	68.20	-2.36	14.18	3	Horizontal	13	1.02	51.66	38.30	10.15	34.27

5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

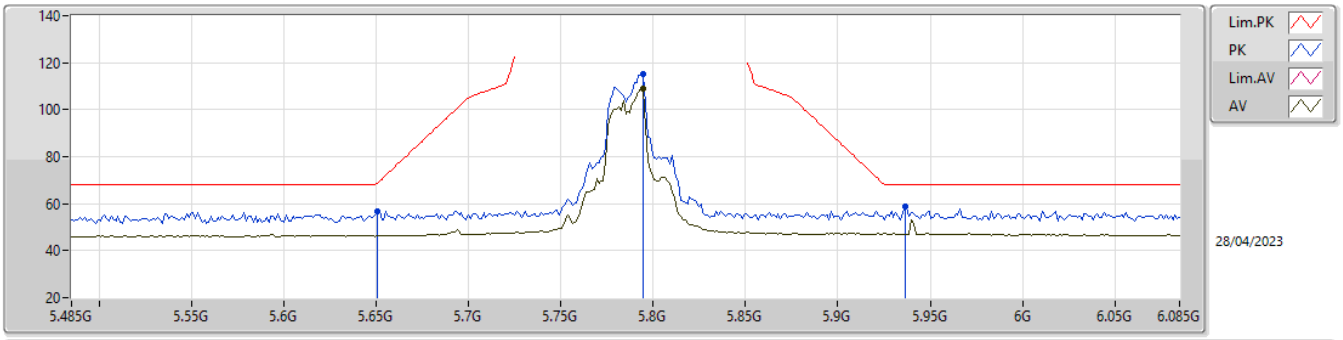
5785MHz_TX



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	5.7754G	106.92	Inf	-Inf	5.00	3	Vertical	14	1.50	101.92	33.75	5.79	34.54
PK	5.6146G	57.01	68.20	-11.19	4.13	3	Vertical	14	1.50	52.88	32.93	5.75	34.55
PK	5.7766G	115.35	Inf	-Inf	5.01	3	Vertical	14	1.50	110.34	33.76	5.79	34.54
PK	5.9566G	57.38	68.20	-10.82	5.54	3	Vertical	14	1.50	51.84	34.19	5.87	34.52

5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

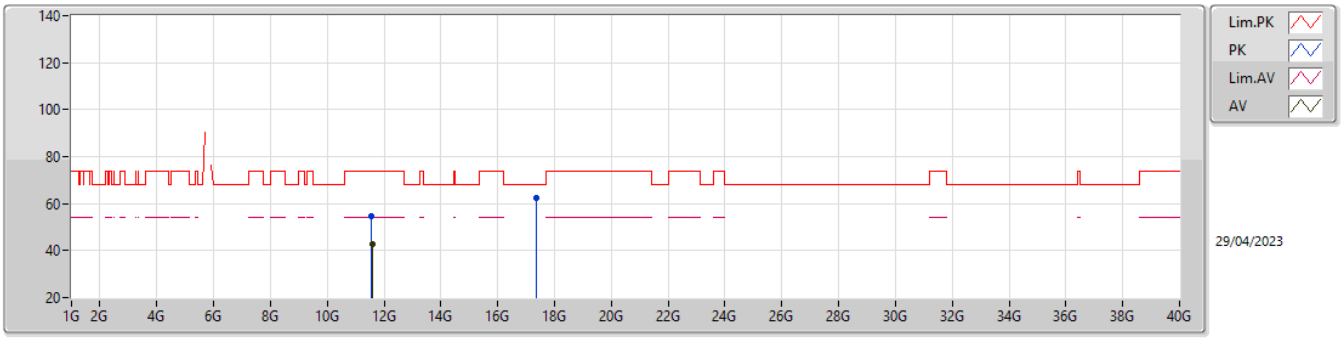
5785MHz_TX



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	5.7946G	108.91	Inf	-Inf	5.13	3	Horizontal	130	1.50	103.78	33.87	5.80	34.54
PK	5.6506G	56.86	68.64	-11.78	4.21	3	Horizontal	130	1.50	52.65	33.00	5.76	34.55
PK	5.7946G	115.37	Inf	-Inf	5.13	3	Horizontal	130	1.50	110.24	33.87	5.80	34.54
PK	5.9362G	58.70	68.20	-9.50	5.56	3	Horizontal	130	1.50	53.14	34.23	5.86	34.53

5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

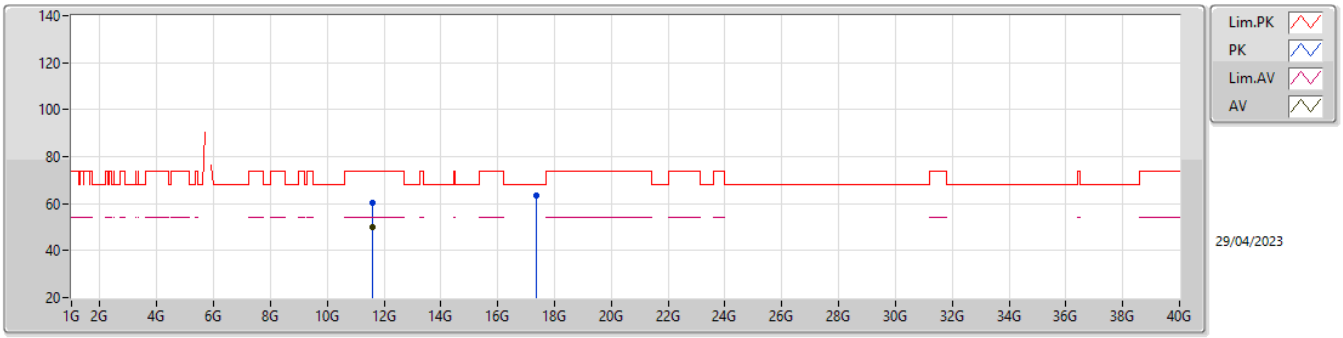
5785MHz_TX



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	11.5766G	42.91	54.00	-11.09	12.23	3	Vertical	140	2.77	30.68	38.47	8.35	34.59
PK	11.55956G	54.41	74.00	-19.59	12.27	3	Vertical	140	2.77	42.14	38.52	8.34	34.59
PK	17.3466G	62.60	68.20	-5.60	14.20	3	Vertical	211	1.17	48.40	38.34	10.19	34.33

5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

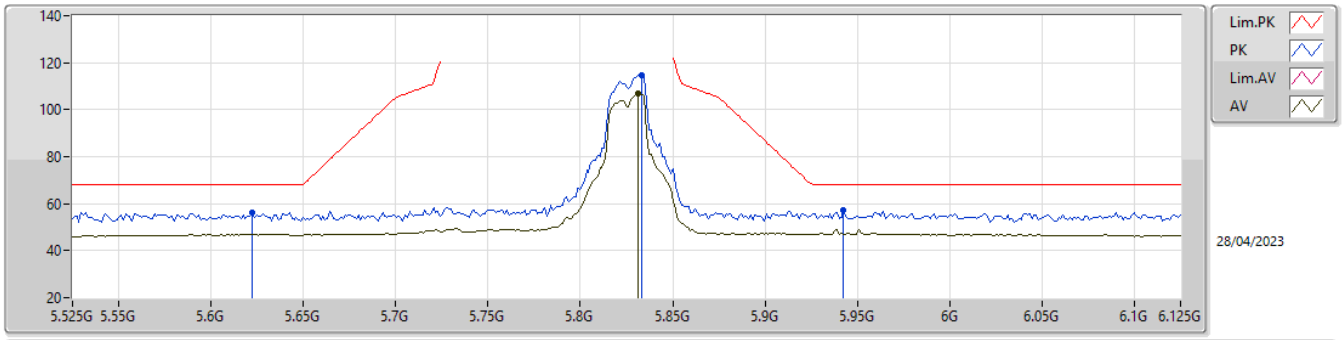
5785MHz_TX



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	11.58284G	49.93	54.00	-4.07	12.20	3	Horizontal	35	1.99	37.73	38.45	8.35	34.60
PK	11.58308G	60.35	74.00	-13.65	12.20	3	Horizontal	35	1.99	48.15	38.45	8.35	34.60
PK	17.34696G	63.40	68.20	-4.80	14.20	3	Horizontal	157	2.28	49.20	38.34	10.19	34.33

5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

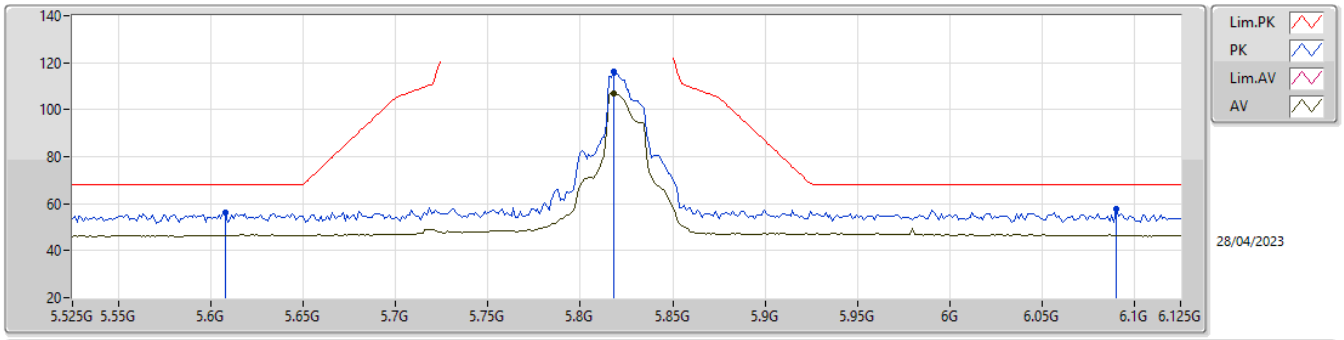
5825MHz_TX



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	5.831G	106.94	Inf	-Inf	5.30	3	Vertical	8	1.68	101.64	34.02	5.81	34.53
PK	5.6222G	56.41	68.20	-11.79	4.15	3	Vertical	8	1.68	52.26	32.94	5.76	34.55
PK	5.8334G	114.53	Inf	-Inf	5.32	3	Vertical	8	1.68	109.21	34.03	5.82	34.53
PK	5.9426G	57.06	68.20	-11.14	5.55	3	Vertical	8	1.68	51.51	34.21	5.86	34.52

5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

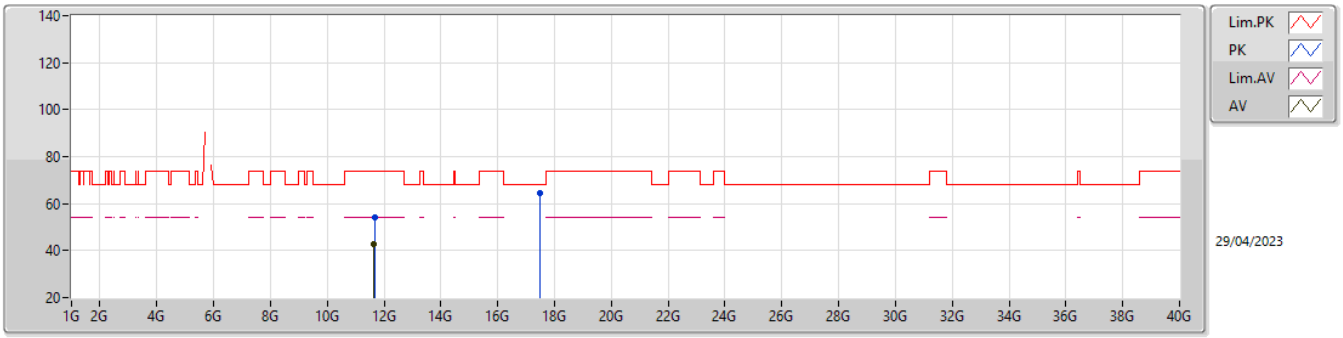
5825MHz_TX



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	5.8178G	107.10	Inf	-Inf	5.25	3	Horizontal	114	1.60	101.85	33.97	5.81	34.53
PK	5.6078G	56.40	68.20	-11.80	4.12	3	Horizontal	114	1.60	52.28	32.92	5.75	34.55
PK	5.8178G	116.14	Inf	-Inf	5.25	3	Horizontal	114	1.60	110.89	33.97	5.81	34.53
PK	6.0902G	57.75	68.20	-10.45	5.47	3	Horizontal	114	1.60	52.28	34.02	5.96	34.51

5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

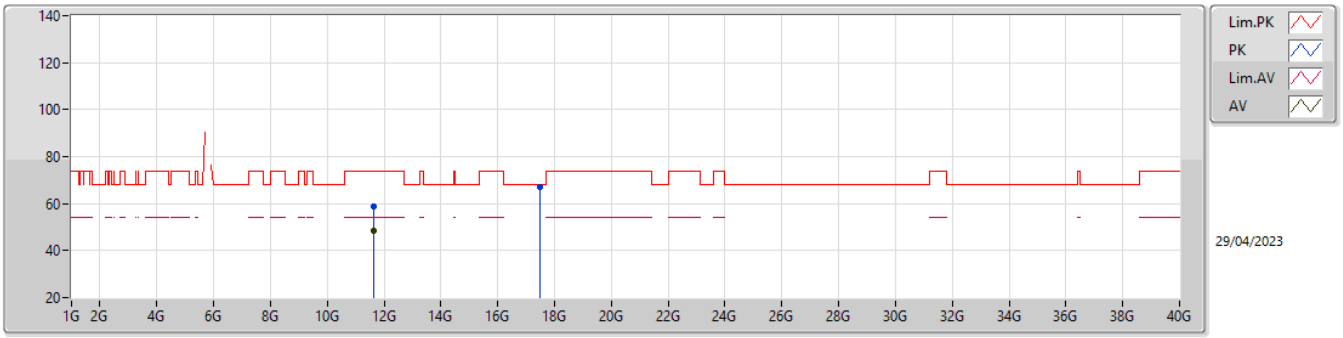
5825MHz_TX



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	11.64016G	42.60	54.00	-11.40	12.16	3	Vertical	360	1.50	30.44	38.40	8.37	34.61
PK	11.65804G	54.21	74.00	-19.79	12.15	3	Vertical	360	1.50	42.06	38.40	8.37	34.62
PK	17.47086G	64.29	68.20	-3.91	14.34	3	Vertical	212	1.16	49.95	38.50	10.24	34.40

5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

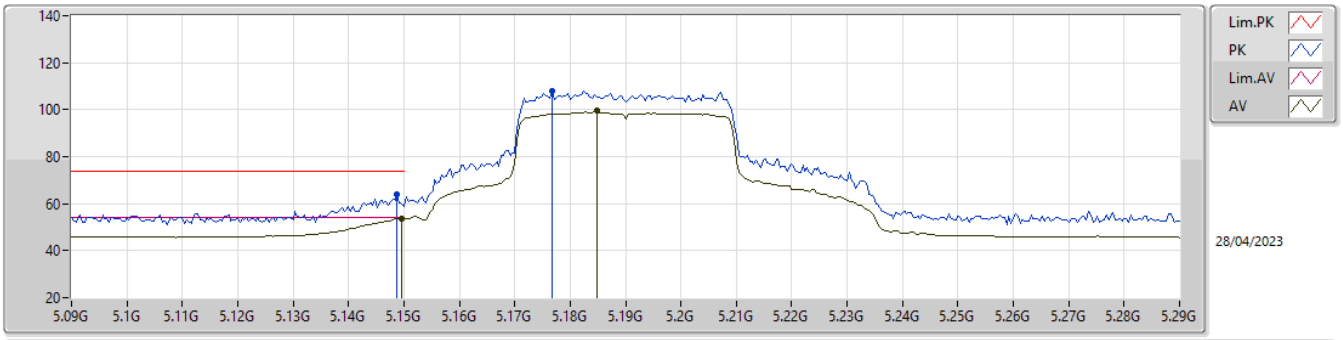
5825MHz_TX



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	11.64916G	48.60	54.00	-5.40	12.15	3	Horizontal	34	1.89	36.45	38.40	8.37	34.62
PK	11.64976G	58.71	74.00	-15.29	12.15	3	Horizontal	34	1.89	46.56	38.40	8.37	34.62
PK	17.48622G	67.07	68.20	-1.13	14.34	3	Horizontal	40	1.04	52.73	38.50	10.25	34.41

5.15-5.25GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

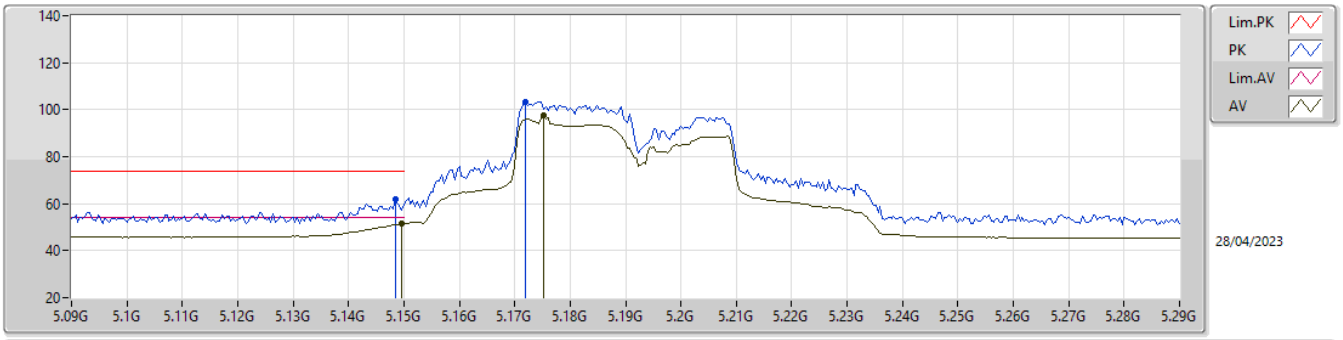
5190MHz_TX



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	53.81	54.00	-0.19	3.89	3	Vertical	320	1.50	49.92	33.00	5.51	34.62
AV	5.1848G	99.77	Inf	-Inf	3.85	3	Vertical	320	1.50	95.92	32.93	5.53	34.61
PK	5.1488G	64.18	74.00	-9.82	3.89	3	Vertical	320	1.50	60.29	33.00	5.51	34.62
PK	5.1768G	107.91	Inf	-Inf	3.86	3	Vertical	320	1.50	104.05	32.95	5.52	34.61

5.15-5.25GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

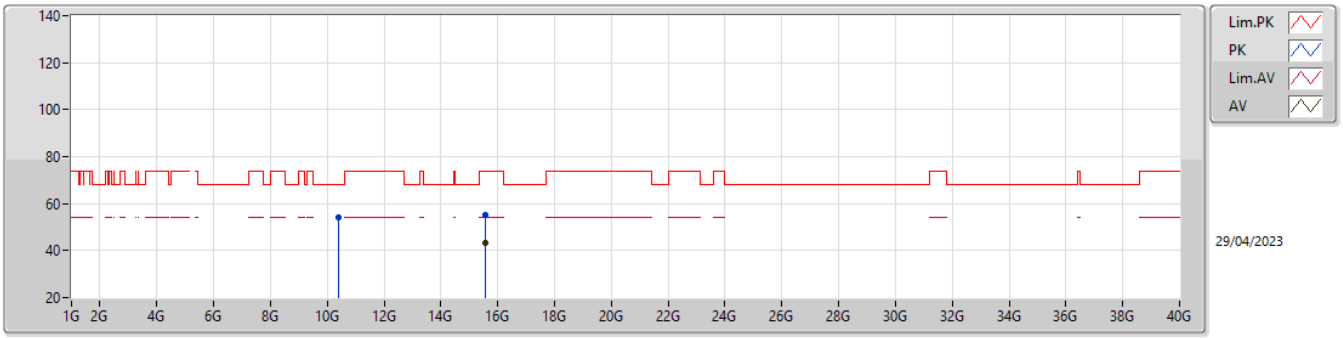
5190MHz_TX



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	51.46	54.00	-2.54	3.89	3	Horizontal	299	1.79	47.57	33.00	5.51	34.62
AV	5.1752G	97.43	Inf	-Inf	3.86	3	Horizontal	299	1.79	93.57	32.95	5.52	34.61
PK	5.1484G	61.91	74.00	-12.09	3.89	3	Horizontal	299	1.79	58.02	33.00	5.51	34.62
PK	5.172G	103.48	Inf	-Inf	3.87	3	Horizontal	299	1.79	99.61	32.96	5.52	34.61

5.15-5.25GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

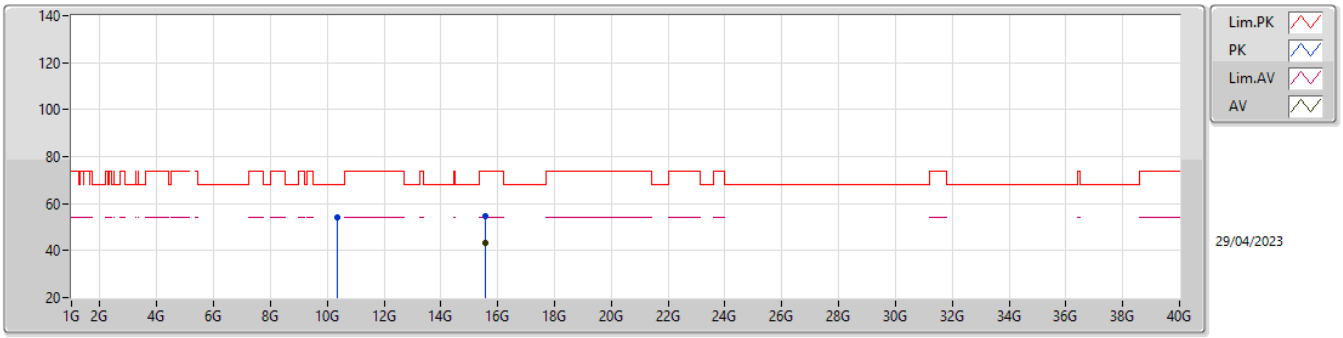
5190MHz_TX



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	15.57684G	43.31	54.00	-10.69	12.70	3	Vertical	208	1.50	30.61	38.12	9.52	34.94
PK	10.3866G	54.07	68.20	-14.13	11.52	3	Vertical	236	1.50	42.55	38.39	7.97	34.84
PK	15.54768G	55.21	74.00	-18.79	12.85	3	Vertical	208	1.50	42.36	38.26	9.51	34.92

5.15-5.25GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

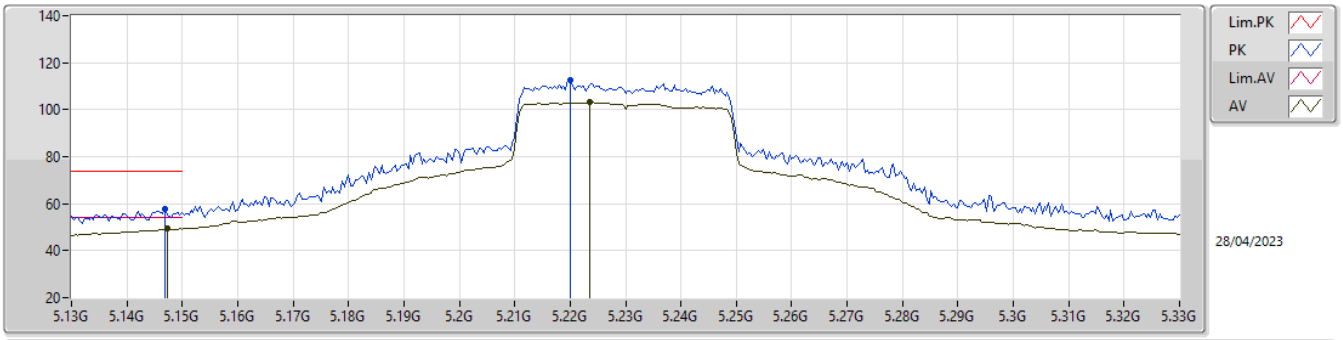
5190MHz_TX



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	15.57252G	43.47	54.00	-10.53	12.73	3	Horizontal	200	1.50	30.74	38.14	9.52	34.93
PK	10.3632G	53.92	68.20	-14.28	11.46	3	Horizontal	58	2.15	42.46	38.36	7.96	34.86
PK	15.58716G	54.65	74.00	-19.35	12.64	3	Horizontal	200	1.50	42.01	38.06	9.52	34.94

5.15-5.25GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

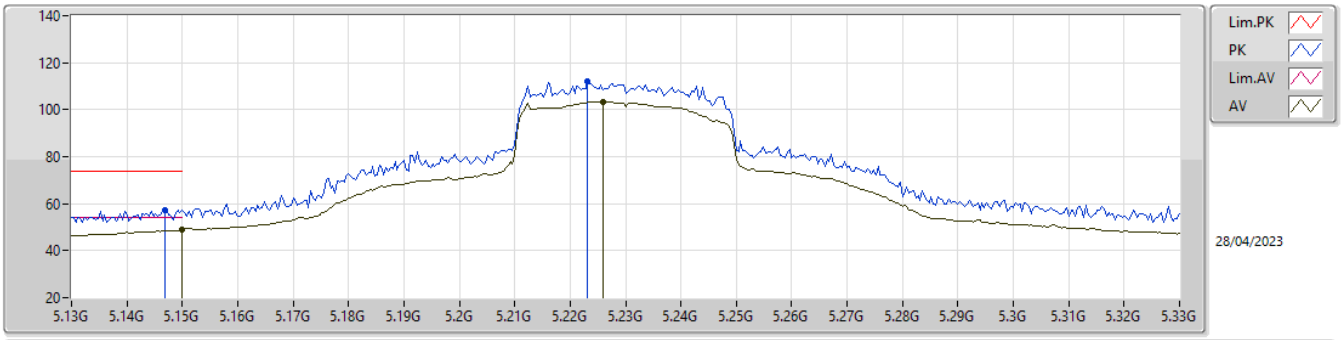
5230MHz_TX



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	5.1472G	49.34	54.00	-4.66	3.89	3	Vertical	188	2.20	45.45	33.00	5.51	34.62
AV	5.2236G	103.15	Inf	-Inf	3.83	3	Vertical	188	2.20	99.32	32.90	5.53	34.60
PK	5.1468G	57.95	74.00	-16.05	3.89	3	Vertical	188	2.20	54.06	33.00	5.51	34.62
PK	5.22G	112.72	Inf	-Inf	3.83	3	Vertical	188	2.20	108.89	32.90	5.53	34.60

5.15-5.25GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

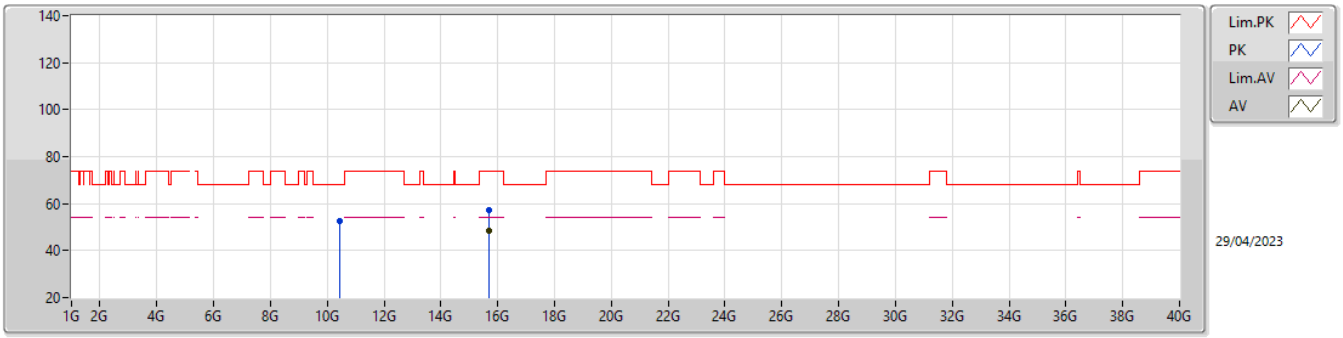
5230MHz_TX



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	48.72	54.00	-5.28	3.90	3	Horizontal	284	2.97	44.82	33.00	5.52	34.62
AV	5.226G	103.35	Inf	-Inf	3.84	3	Horizontal	284	2.97	99.51	32.90	5.54	34.60
PK	5.1468G	57.43	74.00	-16.57	3.89	3	Horizontal	284	2.97	53.54	33.00	5.51	34.62
PK	5.2232G	111.85	Inf	-Inf	3.83	3	Horizontal	284	2.97	108.02	32.90	5.53	34.60

5.15-5.25GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

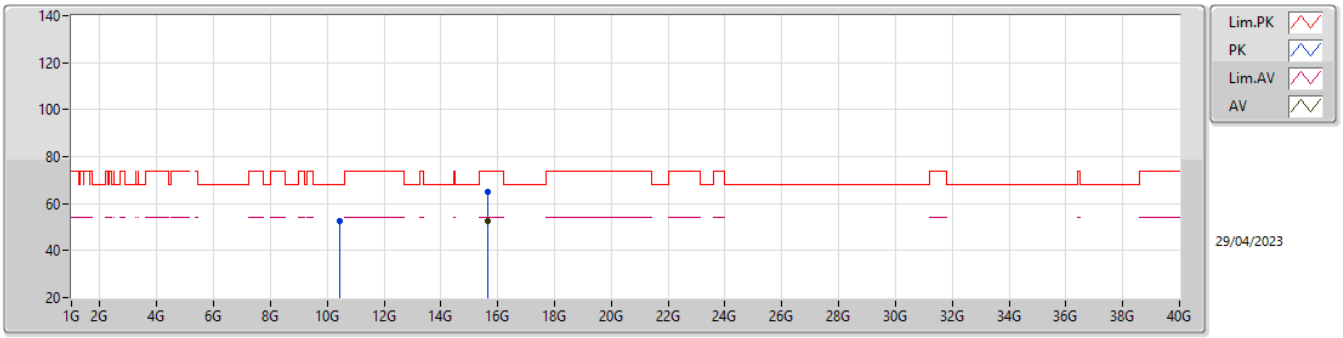
5230MHz_TX



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	15.67752G	48.43	54.00	-5.57	12.38	3	Vertical	49	1.84	36.05	37.84	9.55	35.01
PK	10.45152G	52.53	68.20	-15.67	11.67	3	Vertical	169	1.50	40.86	38.45	7.99	34.77
PK	15.6768G	56.99	74.00	-17.01	12.39	3	Vertical	49	1.84	44.60	37.85	9.55	35.01

5.15-5.25GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

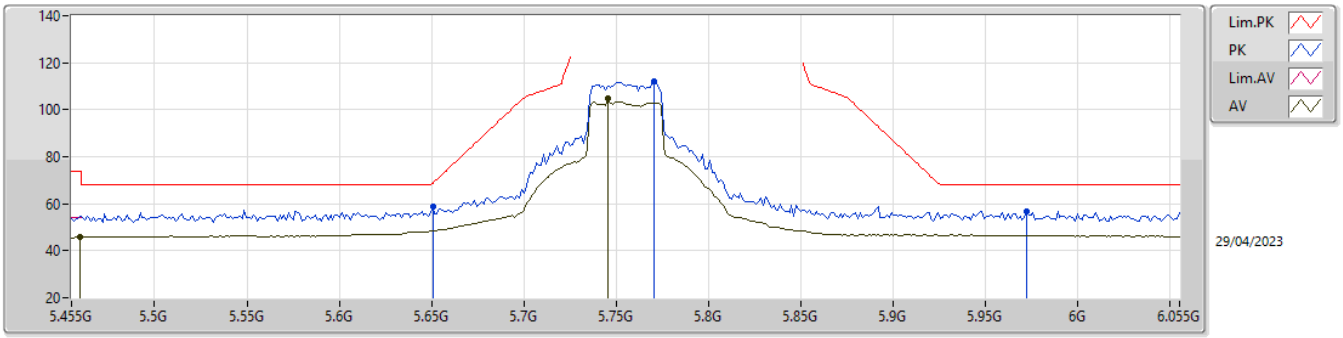
5230MHz_TX



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	15.67092G	52.78	54.00	-1.22	12.40	3	Horizontal	39	2.98	40.38	37.86	9.55	35.01
PK	10.44472G	52.45	68.20	-15.75	11.65	3	Horizontal	140	1.87	40.80	38.44	7.99	34.78
PK	15.66552G	65.17	74.00	-8.83	12.42	3	Horizontal	39	2.98	52.75	37.87	9.55	35.00

5.725-5.85GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

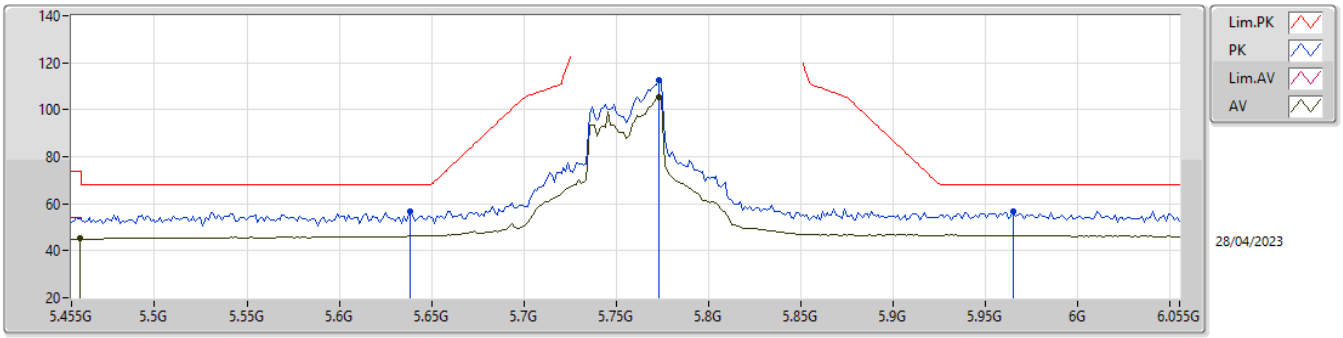
5755MHz_TX



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	45.70	54.00	-8.30	3.97	3	Vertical	195	1.50	41.73	32.92	5.62	34.57
AV	5.7454G	104.93	Inf	-Inf	4.83	3	Vertical	195	1.50	100.10	33.58	5.79	34.54
PK	5.6506G	58.82	68.64	-9.82	4.21	3	Vertical	195	1.50	54.61	33.00	5.76	34.55
PK	5.7706G	111.83	Inf	-Inf	4.97	3	Vertical	195	1.50	106.86	33.72	5.79	34.54
PK	5.9722G	56.73	68.20	-11.47	5.52	3	Vertical	195	1.50	51.21	34.16	5.88	34.52

5.725-5.85GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

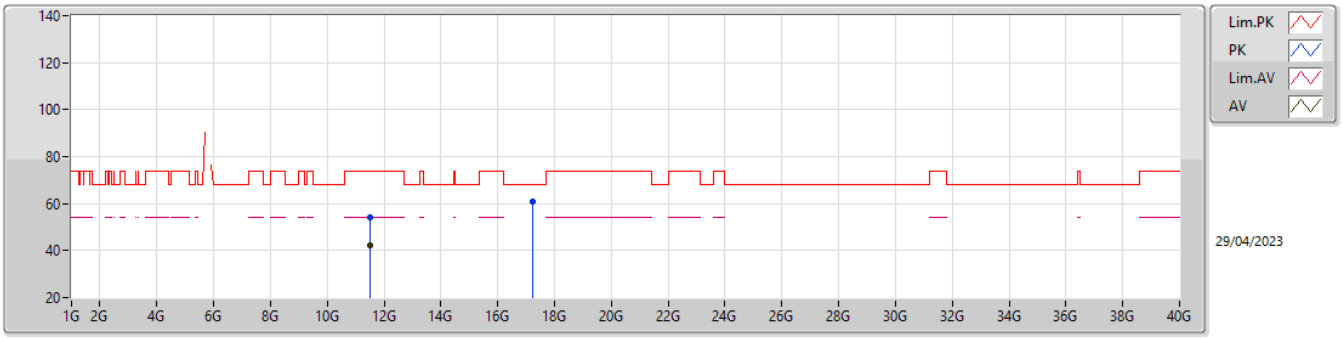
5755MHz_TX



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	45.11	54.00	-8.89	3.97	3	Horizontal	171	1.89	41.14	32.92	5.62	34.57
AV	5.773G	105.57	Inf	-Inf	4.99	3	Horizontal	171	1.89	100.58	33.74	5.79	34.54
PK	5.6386G	56.57	68.20	-11.63	4.19	3	Horizontal	171	1.89	52.38	32.98	5.76	34.55
PK	5.773G	112.39	Inf	-Inf	4.99	3	Horizontal	171	1.89	107.40	33.74	5.79	34.54
PK	5.965G	56.76	68.20	-11.44	5.52	3	Horizontal	171	1.89	51.24	34.17	5.87	34.52

5.725-5.85GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

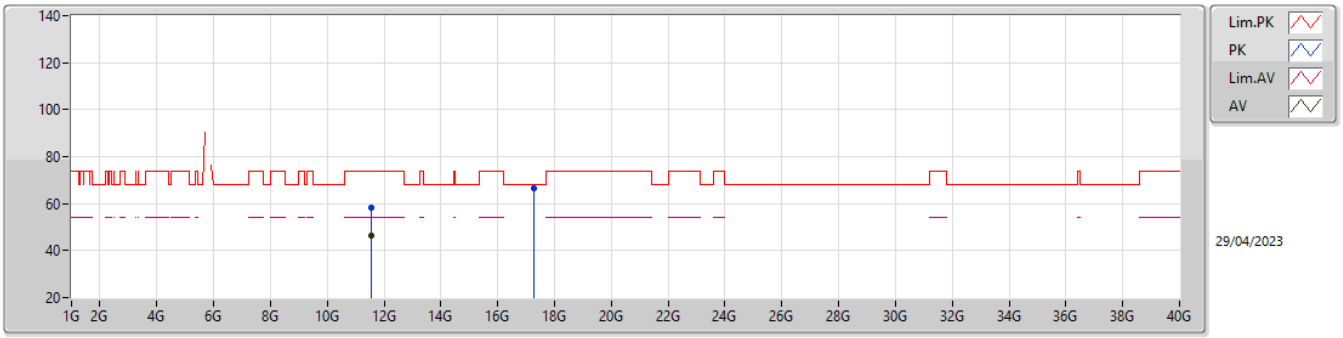
5755MHz_TX



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	11.51132G	42.42	54.00	-11.58	12.43	3	Vertical	151	2.54	29.99	38.67	8.33	34.57
PK	11.52356G	54.09	74.00	-19.91	12.38	3	Vertical	151	2.54	41.71	38.63	8.33	34.58
PK	17.24532G	61.11	68.20	-7.09	14.19	3	Vertical	335	1.50	46.92	38.31	10.15	34.27

5.725-5.85GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

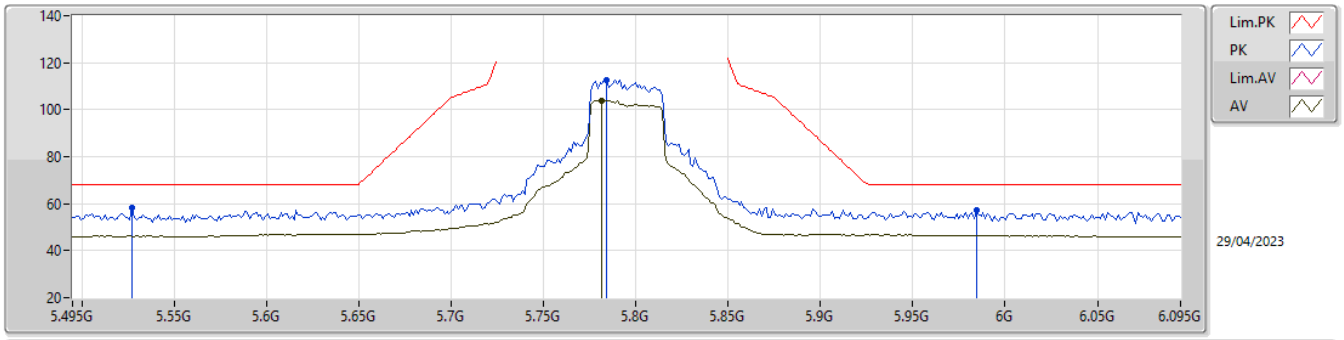
5755MHz_TX



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	11.53856G	46.57	54.00	-7.43	12.33	3	Horizontal	87	1.85	34.24	38.58	8.33	34.58
PK	11.53436G	58.40	74.00	-15.60	12.35	3	Horizontal	87	1.85	46.05	38.60	8.33	34.58
PK	17.29068G	66.54	68.20	-1.66	14.10	3	Horizontal	12	1.00	52.44	38.22	10.17	34.29

5.725-5.85GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

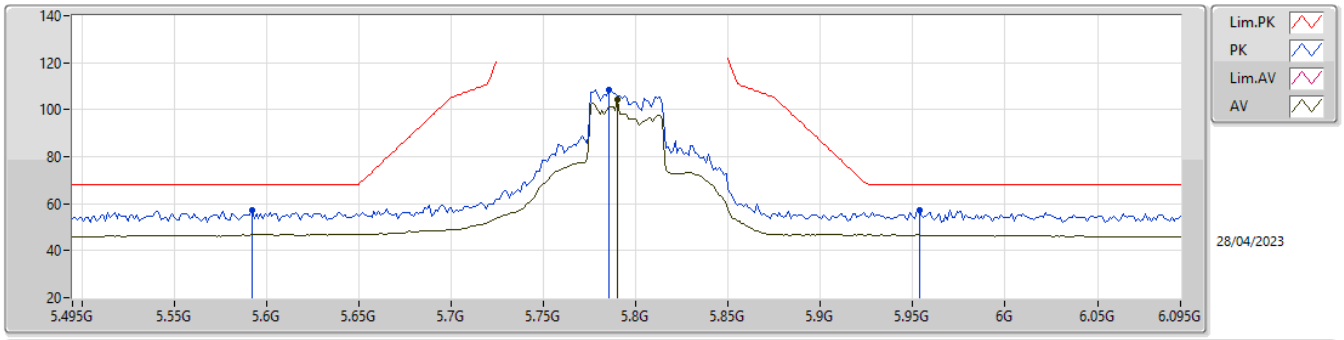
5795MHz_TX



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	5.7818G	103.77	Inf	-Inf	5.05	3	Vertical	202	1.50	98.72	33.79	5.80	34.54
PK	5.5274G	58.16	68.20	-10.04	4.07	3	Vertical	202	1.50	54.09	32.95	5.68	34.56
PK	5.7842G	112.66	Inf	-Inf	5.07	3	Vertical	202	1.50	107.59	33.81	5.80	34.54
PK	5.9846G	57.00	68.20	-11.20	5.49	3	Vertical	202	1.50	51.51	34.13	5.88	34.52

5.725-5.85GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

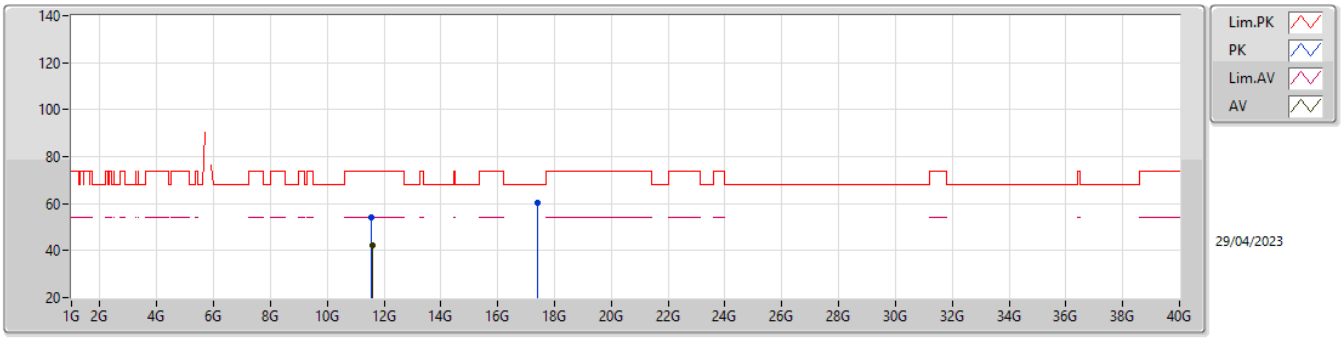
5795MHz_TX



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	5.7902G	104.07	Inf	-Inf	5.10	3	Horizontal	89	2.38	98.97	33.84	5.80	34.54
PK	5.5922G	57.37	68.20	-10.83	4.09	3	Horizontal	89	2.38	53.28	32.90	5.74	34.55
PK	5.7854G	108.30	Inf	-Inf	5.07	3	Horizontal	89	2.38	103.23	33.81	5.80	34.54
PK	5.9534G	57.38	68.20	-10.82	5.54	3	Horizontal	89	2.38	51.84	34.19	5.87	34.52

5.725-5.85GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

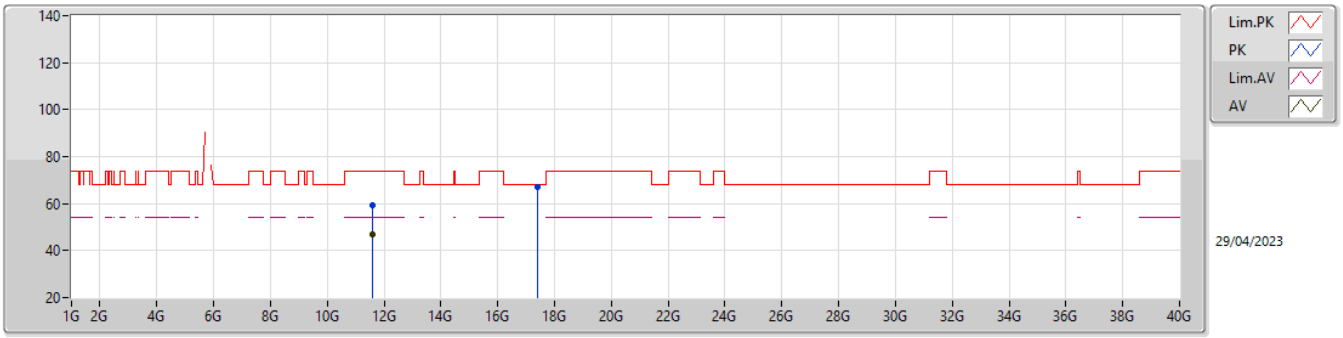
5795MHz_TX



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	11.58388G	42.11	54.00	-11.89	12.20	3	Vertical	197	1.04	29.91	38.45	8.35	34.60
PK	11.56348G	54.06	74.00	-19.94	12.26	3	Vertical	197	1.04	41.80	38.51	8.34	34.59
PK	17.397G	60.43	68.20	-7.77	14.34	3	Vertical	348	1.24	46.09	38.49	10.21	34.36

5.725-5.85GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

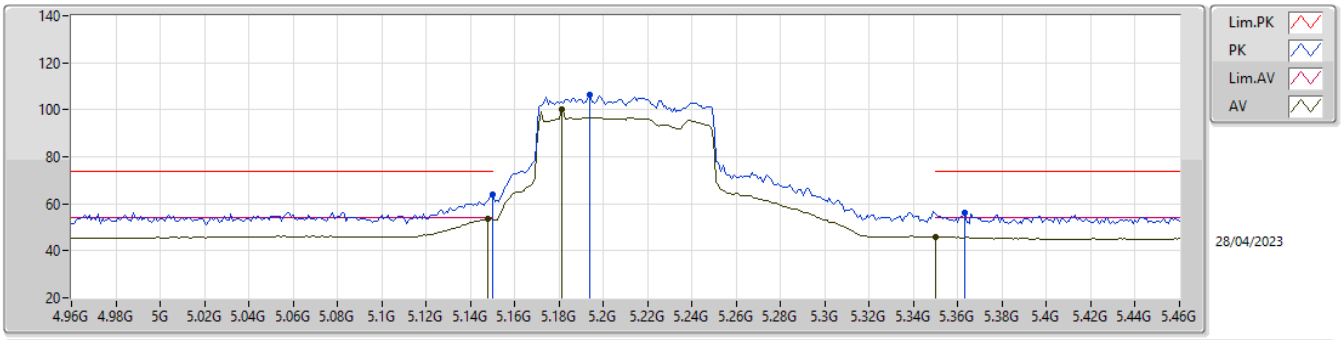
5795MHz_TX



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	11.58904G	46.75	54.00	-7.25	12.18	3	Horizontal	34	1.88	34.57	38.43	8.35	34.60
PK	11.58028G	59.49	74.00	-14.51	12.21	3	Horizontal	34	1.88	47.28	38.46	8.35	34.60
PK	17.40744G	66.87	68.20	-1.33	14.36	3	Horizontal	54	1.72	52.51	38.50	10.22	34.36

5.15-5.25GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

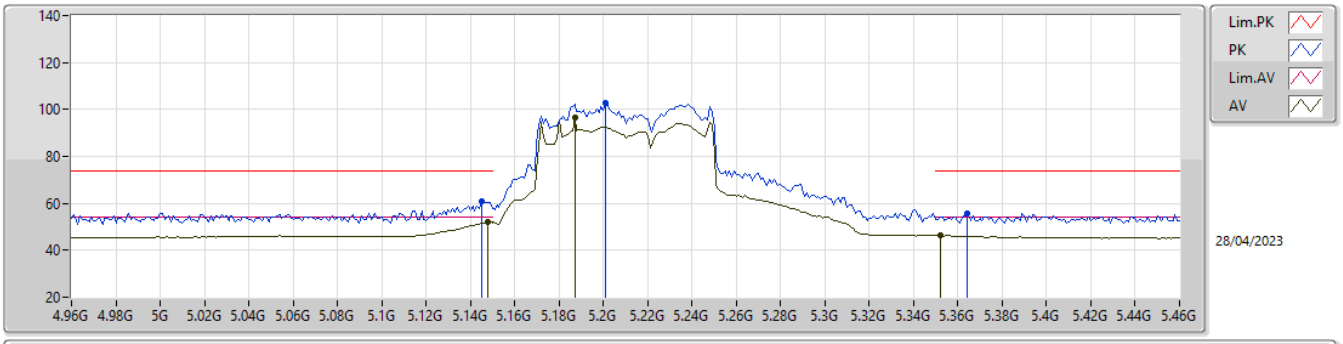
5210MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.148G	53.38	54.00	-0.62	3.89	3	Vertical	190	1.50	49.49	33.00	5.51	34.62
AV	5.181G	100.32	Inf	-Inf	3.85	3	Vertical	190	1.50	96.47	32.94	5.52	34.61
AV	5.35G	45.89	54.00	-8.11	3.78	3	Vertical	190	1.50	42.11	32.80	5.56	34.58
PK	5.15G	63.80	74.00	-10.20	3.90	3	Vertical	190	1.50	59.90	33.00	5.52	34.62
PK	5.194G	106.57	Inf	-Inf	3.83	3	Vertical	190	1.50	102.74	32.91	5.53	34.61
PK	5.363G	55.99	74.00	-18.01	3.81	3	Vertical	190	1.50	52.18	32.83	5.56	34.58

5.15-5.25GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

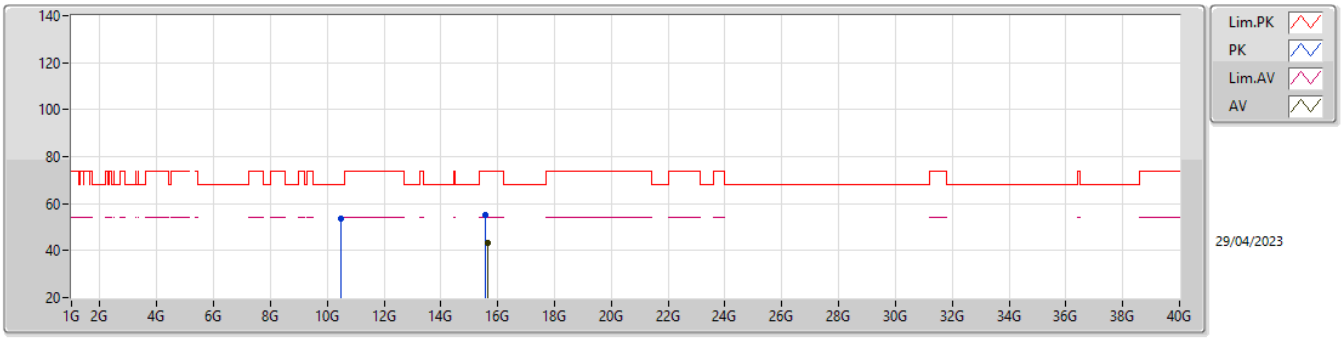
5210MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.148G	51.87	54.00	-2.13	3.89	3	Horizontal	78	2.34	47.98	33.00	5.51	34.62
AV	5.187G	96.49	Inf	-Inf	3.85	3	Horizontal	78	2.34	92.64	32.93	5.53	34.61
AV	5.352G	46.25	54.00	-7.75	3.78	3	Horizontal	78	2.34	42.47	32.80	5.56	34.58
PK	5.145G	60.65	74.00	-13.35	3.89	3	Horizontal	78	2.34	56.76	33.00	5.51	34.62
PK	5.201G	102.70	Inf	-Inf	3.82	3	Horizontal	78	2.34	98.88	32.90	5.53	34.61
PK	5.364G	55.74	74.00	-18.26	3.81	3	Horizontal	78	2.34	51.93	32.83	5.56	34.58

5.15-5.25GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

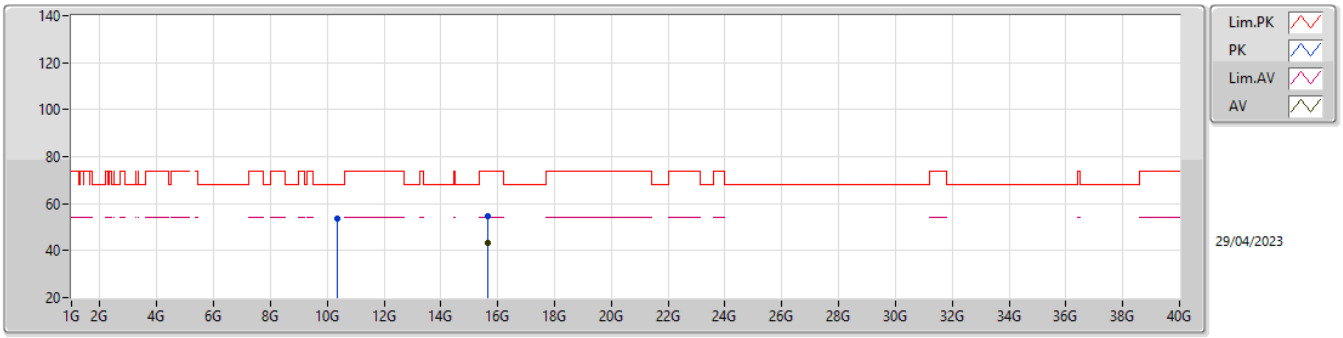
5210MHz_TX



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	15.66432G	43.20	54.00	-10.80	12.42	3	Vertical	343	1.39	30.78	37.87	9.55	35.00
PK	10.4716G	53.87	68.20	-14.33	11.72	3	Vertical	126	1.50	42.15	38.47	8.00	34.75
PK	15.57072G	55.01	74.00	-18.99	12.74	3	Vertical	343	1.39	42.27	38.15	9.52	34.93

5.15-5.25GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

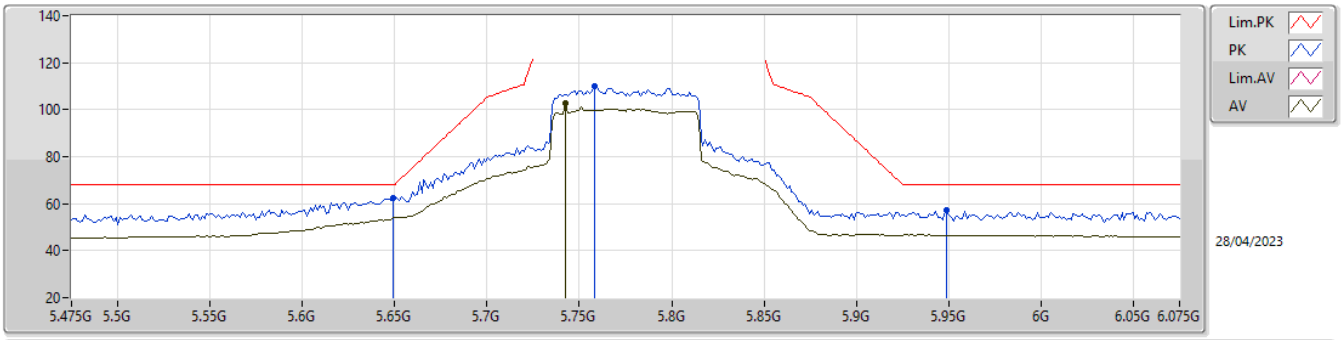
5210MHz_TX



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	15.6624G	43.26	54.00	-10.74	12.43	3	Horizontal	211	1.50	30.83	37.88	9.55	35.00
PK	10.36168G	53.54	68.20	-14.66	11.46	3	Horizontal	3	2.67	42.08	38.36	7.96	34.86
PK	15.63504G	54.69	74.00	-19.31	12.49	3	Horizontal	211	1.50	42.20	37.93	9.54	34.98

5.725-5.85GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

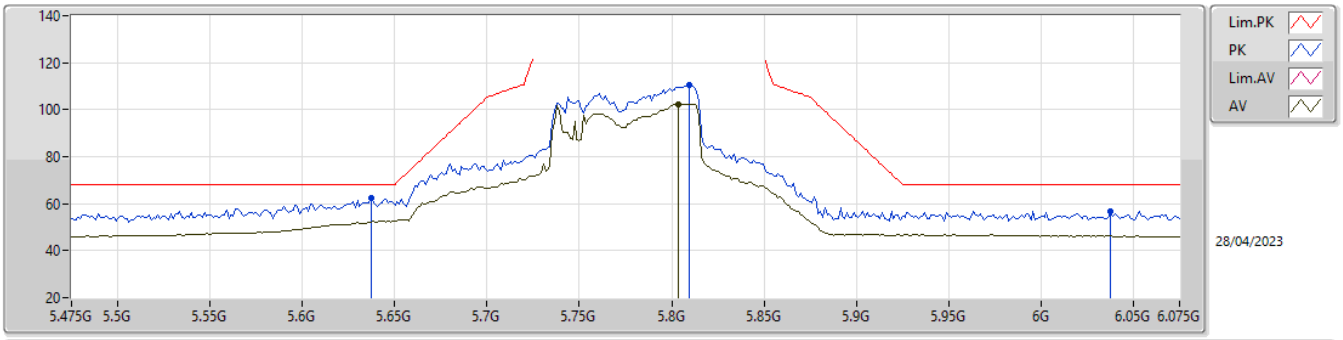
5775MHz_TX



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	5.7426G	102.57	Inf	-Inf	4.82	3	Vertical	360	1.50	97.75	33.57	5.79	34.54
PK	5.649G	62.42	68.20	-5.78	4.21	3	Vertical	360	1.50	58.21	33.00	5.76	34.55
PK	5.7582G	110.17	Inf	-Inf	4.90	3	Vertical	360	1.50	105.27	33.65	5.79	34.54
PK	5.949G	57.23	68.20	-10.97	5.55	3	Vertical	360	1.50	51.68	34.20	5.87	34.52

5.725-5.85GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

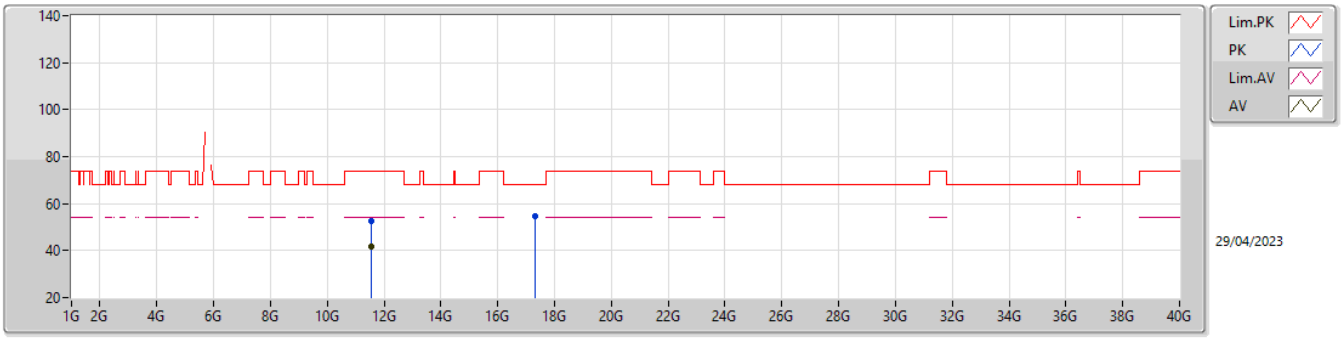
5775MHz_TX



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	5.8038G	102.46	Inf	-Inf	5.18	3	Horizontal	125	1.94	97.28	33.92	5.80	34.54
PK	5.637G	62.18	68.20	-6.02	4.18	3	Horizontal	125	1.94	58.00	32.97	5.76	34.55
PK	5.8098G	110.60	Inf	-Inf	5.20	3	Horizontal	125	1.94	105.40	33.94	5.80	34.54
PK	6.0378G	56.82	68.20	-11.38	5.50	3	Horizontal	125	1.94	51.32	34.10	5.92	34.52

5.725-5.85GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

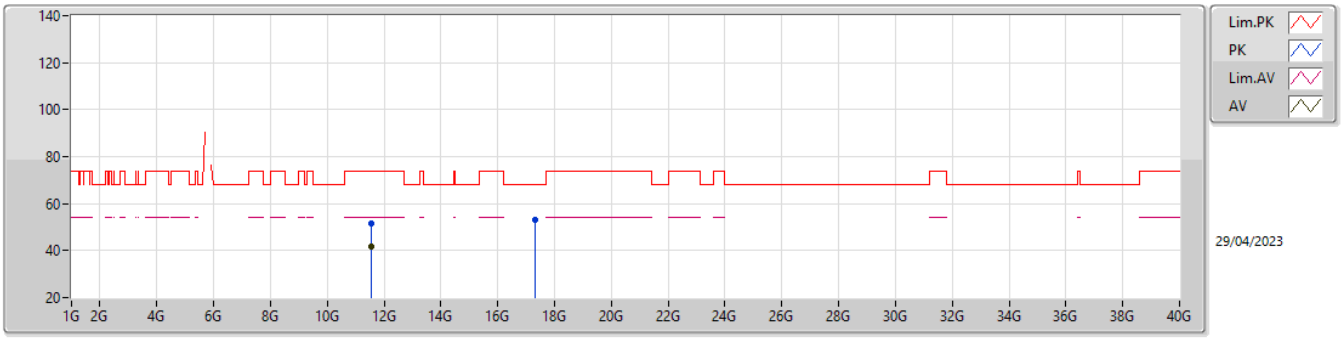
5775MHz_TX



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	11.54734G	41.84	54.00	-12.16	12.31	3	Vertical	6	1.59	29.53	38.56	8.34	34.59
PK	11.55068G	52.37	74.00	-21.63	12.30	3	Vertical	6	1.59	40.07	38.55	8.34	34.59
PK	17.32346G	54.40	68.20	-13.80	14.14	3	Vertical	141	2.73	40.26	38.27	10.18	34.31

5.725-5.85GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

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	11.54542G	41.81	54.00	-12.19	12.32	3	Horizontal	151	1.77	29.49	38.56	8.34	34.58
PK	11.55256G	51.62	74.00	-22.38	12.29	3	Horizontal	151	1.77	39.33	38.54	8.34	34.59
PK	17.32072G	53.36	68.20	-14.84	14.13	3	Horizontal	18	2.23	39.23	38.26	10.18	34.31

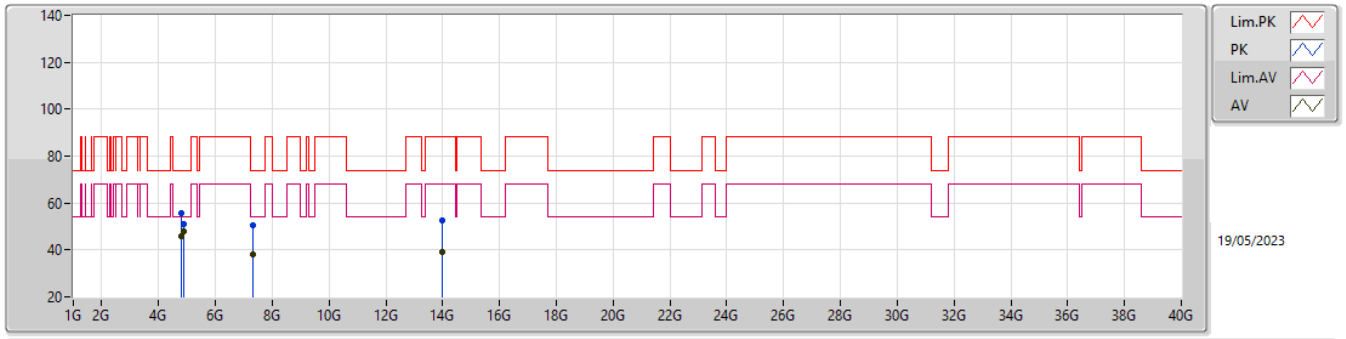
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	AV	4.87399G	53.11	54.00	-0.89	Horizontal

Result

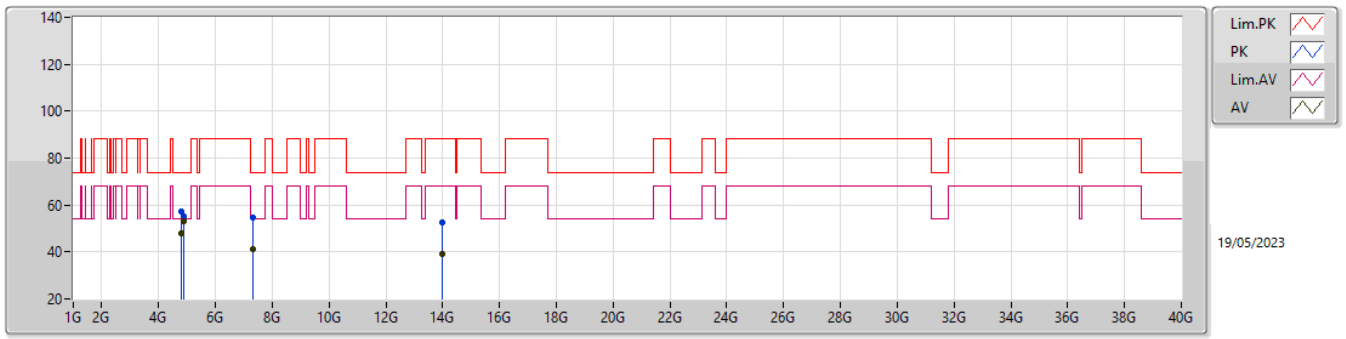
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)
Mode 1	Pass	AV	4.80748G	46.12	54.00	-7.88	4.22	3	Vertical	156	2.57
Mode 1	Pass	AV	4.87395G	47.70	54.00	-6.30	4.64	3	Vertical	147	2.92
Mode 1	Pass	AV	7.30948G	38.36	54.00	-15.64	10.06	3	Vertical	174	1.66
Mode 1	Pass	AV	13.97604G	39.01	68.20	-29.19	18.57	3	Vertical	167	1.38
Mode 1	Pass	PK	4.80885G	55.87	74.00	-18.13	4.23	3	Vertical	156	2.57
Mode 1	Pass	PK	4.87398G	51.28	74.00	-22.72	4.64	3	Vertical	147	2.92
Mode 1	Pass	PK	7.3136G	50.70	74.00	-23.30	10.05	3	Vertical	174	1.66
Mode 1	Pass	PK	13.96482G	52.33	88.20	-35.87	18.58	3	Vertical	167	1.38
Mode 1	Pass	AV	4.80751G	47.79	54.00	-6.21	4.23	3	Horizontal	209	1.86
Mode 1	Pass	AV	4.87399G	53.11	54.00	-0.89	4.64	3	Horizontal	124	1.25
Mode 1	Pass	AV	7.3035G	41.17	54.00	-12.83	10.08	3	Horizontal	95	1.72
Mode 1	Pass	AV	13.96825G	39.12	68.20	-29.08	18.58	3	Horizontal	158	1.50
Mode 1	Pass	PK	4.80688G	57.46	74.00	-16.54	4.21	3	Horizontal	209	1.86
Mode 1	Pass	PK	4.87402G	55.22	74.00	-18.78	4.64	3	Horizontal	124	1.25
Mode 1	Pass	PK	7.30986G	54.79	74.00	-19.21	10.06	3	Horizontal	95	1.72
Mode 1	Pass	PK	13.9659G	52.61	88.20	-35.59	18.58	3	Horizontal	158	1.50

Radiated Emissions above 1GHz_Mode 1



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
AV	4.80748G	46.12	54.00	-7.88	4.22	3	Vertical	156	2.57	-	41.90	32.24	6.17	34.19
AV	4.87395G	47.70	54.00	-6.30	4.64	3	Vertical	147	2.92	-	43.06	32.60	6.21	34.17
AV	7.30948G	38.36	54.00	-15.64	10.06	3	Vertical	174	1.66	-	28.30	36.76	7.80	34.50
AV	13.97604G	39.01	68.20	-29.19	18.57	3	Vertical	167	1.38	-	20.44	39.80	11.21	32.44
PK	4.80885G	55.87	74.00	-18.13	4.23	3	Vertical	156	2.57	-	51.64	32.25	6.17	34.19
PK	4.87398G	51.28	74.00	-22.72	4.64	3	Vertical	147	2.92	-	46.64	32.60	6.21	34.17
PK	7.3136G	50.70	74.00	-23.30	10.05	3	Vertical	174	1.66	-	40.65	36.75	7.80	34.50
PK	13.96482G	52.33	88.20	-35.87	18.58	3	Vertical	167	1.38	-	33.75	39.80	11.21	32.43

Radiated Emissions above 1GHz_Mode 1



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
AV	4.80751G	47.79	54.00	-6.21	4.23	3	Horizontal	209	1.86	-	43.56	32.25	6.17	34.19
AV	4.87399G	53.11	54.00	-0.89	4.64	3	Horizontal	124	1.25	-	48.47	32.60	6.21	34.17
AV	7.3035G	41.17	54.00	-12.83	10.08	3	Horizontal	95	1.72	-	31.09	36.79	7.79	34.50
AV	13.96825G	39.12	68.20	-29.08	18.58	3	Horizontal	158	1.50	-	20.54	39.80	11.21	32.43
PK	4.80688G	57.46	74.00	-16.54	4.21	3	Horizontal	209	1.86	-	53.25	32.24	6.16	34.19
PK	4.87402G	55.22	74.00	-18.78	4.64	3	Horizontal	124	1.25	-	50.58	32.60	6.21	34.17
PK	7.30986G	54.79	74.00	-19.21	10.06	3	Horizontal	95	1.72	-	44.73	36.76	7.80	34.50
PK	13.9659G	52.61	88.20	-35.59	18.58	3	Horizontal	158	1.50	-	34.03	39.80	11.21	32.43