FCC Radio Test Report

FCC ID	:	**YL6-1438852R**
Equipment	:	**Wireless Module**
Brand Name	:	**ALARM.COM**
Model Name	:	**ADC-WM8852-A**
Applicant	:	**Alarm.com Incorporated 8281 Greensboro Drive, Suite 100, Tysons, VA 22102 United States**
Manufacturer	:	**Alarm.com Incorporated 8281 Greensboro Drive, Suite 100, Tysons, VA 22102 United States**
Standard	:	**47 CFR FCC Part 15.407**

The product was received on Feb. 06, 2025, and testing was started from Feb. 14, 2025 and completed on Feb. 26, 2025. 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 variant report apply exclusively to the tested model / sample. Without written approval of SPORTON INTERNATIONAL INC. Hsinhua Laboratory, the test report shall not be reproduced except in full.

Approved by: Jackson Tsai

SPORTON INTERNATIONAL INC. Hsinhua Laboratory

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

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History of this test report

Report No.	Version	Description	Issued Date
FR1D0419-02AN	01	Initial issue of report	Apr. 25, 2025

Summary of Test Result

Report Clause	Ref. Std. Clause	Test Items	Result (PASS/FAIL)	Remark
1.1.2	15.203	Antenna Requirement	PASS	-
-	15.207	AC Power-line Conducted Emissions	Not Required	Refer to 1.1.5
3.1	15.407(a)	Emission Bandwidth	PASS	-
3.2	15.407(a)	Maximum Conducted Output Power	PASS	-
3.3	15.407(a)	Peak Power Spectral Density	PASS	-
3.4	15.407(b)	Unwanted Emissions	PASS	-

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

Reviewed by: Ben Tseng

Report Producer: Amber Chiu

1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5150-5250	a, n (HT20), ac (VHT20), ax (HEW20)	5180-5240	36-48 [4]
5250-5350		5260-5320	52-64 [4]
5470-5725		5500-5700	100-140 [8]
5725-5850		5745-5825	149-165 [5]
5150-5250	n (HT40), ac (VHT40), ax (HEW40)	5190-5230	38-46 [2]
5250-5350		5270-5310	54-62 [2]
5470-5725		5510-5670	102-134 [3]
5725-5850		5755-5795	151-159 [2]
5150-5250	ac (VHT80), ax (HEW80)	5210	42 [1]
5250-5350		5290	58 [1]
5470-5725		5530	106 [1]
5725-5850		5775	155 [1]

Band	Mode	BWch (MHz)	Nant
5.15-5.25GHz	802.11a	20	2TX
5.25-5.35GHz	802.11a	20	2TX
5.47-5.725GHz	802.11a	20	2TX
5.725-5.85GHz	802.11a	20	2TX
5.15-5.25GHz	802.11ax HEW20	20	2TX
5.25-5.35GHz	802.11ax HEW20	20	2TX
5.47-5.725GHz	802.11ax HEW20	20	2TX
5.725-5.85GHz	802.11ax HEW20	20	2TX
5.15-5.25GHz	802.11ax HEW40	40	2TX
5.25-5.35GHz	802.11ax HEW40	40	2TX
5.47-5.725GHz	802.11ax HEW40	40	2TX
5.725-5.85GHz	802.11ax HEW40	40	2TX
5.15-5.25GHz	802.11ax HEW80	80	2TX
5.25-5.35GHz	802.11ax HEW80	80	2TX
5.47-5.725GHz	802.11ax HEW80	80	2TX
5.725-5.85GHz	802.11ax HEW80	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.
- Evaluated HEW20/HEW40/HEW80 mode only due to the similar modulation. The power setting of HT20/HT40/VHT20/VHT40/VHT80 mode are the same or lower than HEW20/HEW40/HEW80.

1.1.2 Antenna Information

Source	Ant.	Brand	Model Name	Antenna Type	Connector	Support
1	1	PSA	WCBN3511L_PCA	Dipole	I-Pex	2.4G+5G
	2	PSA	WCBN3511L_PCA	Dipole	I-Pex	2.4G+5G+BT
2	3	INPAQ	RFFPA301205IMLB401	Dipole	I-Pex	2.4G+5G
	4	INPAQ	RFFPA301213IMLB401	Dipole	I-Pex	2.4G+5G
3	5	LYNwave	ALX18F-222A A4-00	Dipole	I-Pex	2.4G+5G
	6	LYNwave	ALX18F-222A A5-00	Dipole	I-Pex	2.4G+5G
4	7	LYNwave	ALX18F-222AA2-01	Dipole	I-Pex	2.4G+5G
	8	LYNwave	ALX18F-222AA3-01	Dipole	I-Pex	2.4G+5G
5	9	AWAN	ASF6P-100012	PIFA	I-Pex	2.4G+5G
	10	AWAN	ASF6P-100011	PIFA	I-Pex	2.4G+5G+BT
6	11	INPAQ	RFDPA1615SBLB818	PIFA	I-Pex	2.4G+5G
	12	INPAQ	RFDPA1615SBLB818	PIFA	I-Pex	2.4G+5G+BT

Source	Ant.	Port	Gain (dBi)		
			2.4G	5G	BT
1	1	1	5.3	5.71	-
	2	2	5.3	5.71	5.3
2	3	1	3.94	5.3	-
	4	2	3.78	4.28	-
3	5	1	4.9	5.4	-
	6	2	5.2	4.7	-
4	7	1	5.1	5.6	-
	8	2	3.5	5.5	-
5	9	1	3.3	5.7	-
	10	2	2.9	3.8	2.9
6	11	1	5.59	6.04	-
	12	2	5.59	6.04	5.59

Note 1: The EUT has twelve antennas.
Note 2: The EUT can be matched with the above antennas and Source 6 antennas were used to perform the worst configuration and result of that was recorded as the final test result.

For 2.4GHz function:

For IEEE 802.11 b/g/n/VHT/ax mode (2TX/2RX)
Ant. 1 (port 1) and Ant. 2 (port 2) could transmit/receive simultaneously.
Ant. 3 (port 1) and Ant. 4 (port 2) could transmit/receive simultaneously.
Ant. 5 (port 1) and Ant. 6 (port 2) could transmit/receive simultaneously.
Ant. 7 (port 1) and Ant. 8 (port 2) could transmit/receive simultaneously.
Ant. 9 (port 1) and Ant. 10 (port 2) could transmit/receive simultaneously.
Ant. 11 (port 1) and Ant. 12 (port 2) could transmit/receive simultaneously.

For BT function:

For IEEE 802.15.1 Bluetooth mode (1TX/1RX)
Ant. 2 (port 2) can be used as transmitting/receiving.
Ant. 10 (port 2) can be used as transmitting/receiving.
Ant. 12 (port 2) can be used as transmitting/receiving.

For 5GHz function:

For IEEE 802.11 a/n/ac/ax mode (2TX/2RX)
Ant. 1 (port 1) and Ant. 2 (port 2) could transmit/receive simultaneously.
Ant. 3 (port 1) and Ant. 4 (port 2) could transmit/receive simultaneously.
Ant. 5 (port 1) and Ant. 6 (port 2) could transmit/receive simultaneously.
Ant. 7 (port 1) and Ant. 8 (port 2) could transmit/receive simultaneously.
Ant. 9 (port 1) and Ant. 10 (port 2) could transmit/receive simultaneously.
Ant. 11 (port 1) and Ant. 12 (port 2) could transmit/receive simultaneously.

1.1.3 EUT Information

Operational Condition				
EUT Power Type	From Test Fixture			
EUT Function	☐	Outdoor AP	☐	Indoor AP
	☐	Fixed P2P AP	☒	Client
Beamforming Function	☐	With beamforming	☒	Without beamforming
TPC Function	☒	With TPC Function	☐	Without TPC Function
Weather Band	☐	With 5600~5650MHz	☒	Without 5600~5650MHz
Resource Unit	☒	Full RU	☐	Partial RU
	☐	MRU(static preamble puncturing)	☐	MRU(dynamic preamble puncturing)

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

1.1.4 Mode Test Duty Cycle

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11a_Nss1,(6Mbps)_2TX	1	0	30.001m	10Hz (DC>=0.98)
802.11ax HEW20_Nss1,(MCS0)_2TX	1	0	30.001m	10Hz (DC>=0.98)
802.11ax HEW40_Nss1,(MCS0)_2TX	1	0	30.001m	10Hz (DC>=0.98)
802.11ax HEW80_Nss1,(MCS0)_2TX	1	0	30.001m	10Hz (DC>=0.98)

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

1.1.5 Table for Permissive Change

This product is an extension of original one reported under Sporton project number: FR1D0419AN

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

Modifications	Performance Checking
1. Add 4 antennas (Ant 9~12)	Emission Bandwidth Maximum Conducted Output Power Peak Power Spectral Density Unwanted Emissions
2. Modified antennas brand and model name (Ant 7~8)	After evaluation, no RF test validations are required

1.2 Testing Applied Standards

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

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

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

- KDB 662911 D01 v02r01
- KDB 414788 D01 v01r01

1.3 Testing Location Information

Test Lab.：Sporton International Inc. Hsinhua Laboratory				
☐ Hsinhua **(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.			
☒ Wenhua 3rd. **(TAF:** 3785**)**	**ADD:** No. 58, Aly. 75, Ln. 564, Wenhua 3rd Rd., Guishan Dist. Taoyuan City 333, Taiwan (R.O.C.)			
	TEL: 886-3-327-0868			
	Test site Designation No. TW0036 with FCC.			
Test Condition	**Test Site No.**	**Test Engineer**	**Test Environment**	**Test Date**
RF Conducted	TH06-HY	Johnny Yu	21.3~21.8°C / 52~55%	14/Feb/2025~26/Feb/2025
Radiated	03CH26-HY	Andy Wang	20.2~20.8°C / 53~55%	18/Feb/2025~25/Feb/2025
Radiated (Co-location)	03CH26-HY	Ivan Chung	20.4~21.3°C / 59~62%	24/Feb/2025

1.4 Measurement Uncertainty

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

Test Items	**Uncertainty**	**Remark**
Emission Bandwidth	3 MHz	Confidence levels of 95%
Maximum Conducted Output Power	2 dB	Confidence levels of 95%
Power Spectral Density	2 dB	Confidence levels of 95%
Unwanted Emissions	4.8 dB	Confidence levels of 95%
Temperature	0.41 °C	Confidence levels of 95%
Humidity	3.4 %	Confidence levels of 95%

2 Test Configuration of EUT

2.1 Test Channel Mode

Test Software Version	AX Series MP ToolKit Version mp v1.1.27

Mode	Power Setting
802.11a_Nss1,(6Mbps)_2TX	-
5180MHz	18
5200MHz	18.5
5240MHz	19.5
5260MHz	19.5
5300MHz	19.5
5320MHz	19
5500MHz	18
5580MHz	19.5
5700MHz	15.5
5745MHz	17.5
5785MHz	18
5825MHz	21
802.11ax HEW20_Nss1,(MCS0)_2TX	-
5180MHz	17
5200MHz	20
5240MHz	20.5
5260MHz	20.5
5300MHz	20
5320MHz	17
5500MHz	17
5580MHz	20.5
5700MHz	13
5745MHz	21.5
5785MHz	21
5825MHz	20.5
802.11ax HEW40_Nss1,(MCS0)_2TX	-
5190MHz	20.5
5230MHz	28
5270MHz	28

Mode	Power Setting
5310MHz	19
5510MHz	16.5
5550MHz	21.5
5670MHz	15.5
5755MHz	22.5
5795MHz	22
802.11ax HEW80_Nss1,(MCS0)_2TX	-
5210MHz	18
5290MHz	19
5530MHz	16.5
5775MHz	18

2.2 The Worst Case Measurement Configuration

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

The Worst Case Mode for Following Conformance Tests			
Tests Item	Unwanted Emissions		
Test Condition	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.		
Operating Mode < 1GHz	CTX		
1	Fixture 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 - Radiated measurement
Operating Mode	CTX
1	Bluetooth+WLAN 2.4GHz
2	Bluetooth+WLAN 5GHz
Refer to Sporton Test Report No.: FA1D0419-02 for Co-location RF Exposure Evaluation and Appendix E for Radiated Emission Co-location.	

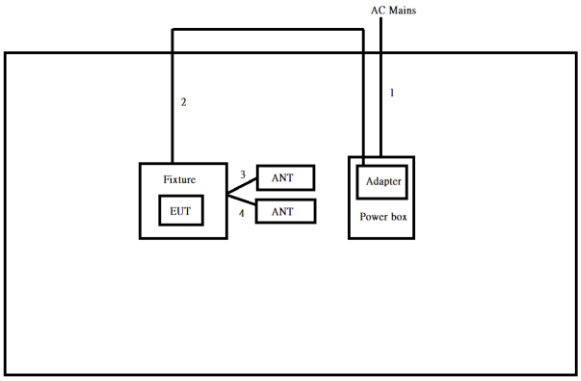
2.3 Support Equipment

Support Equipment – Conducted					
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**	**Remark**
1	Adapter for EUT	APD	WB-12G12FU	-	-
2	NB	Lenovo	TP0001A	-	-
3	Adapter for NB	Lenovo	42T5000	-	-

Support Equipment – Radiated					
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**	**Remark**
1	Adapter for EUT	APD	WB-12G12FU	-	-
2	Antenna*2	inpaq	RFDPA1615SBLB818	-	Provided by Customer
3	Fixture	-	-	-	Provided by Customer

2.4 Test Setup Diagram

Test Setup Diagram - Radiated Test



Item	Connection	Shielded	Length(m)	Remark
1	AC Power cable	No	1.8	-
2	DC Power cable	No	2.5	-
3	ANT cable	No	0.1	-
4	ANT cable	No	0.1	-

3 Transmitter Test Result

3.1 Emission Bandwidth

3.1.1 Emission Bandwidth Limit

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

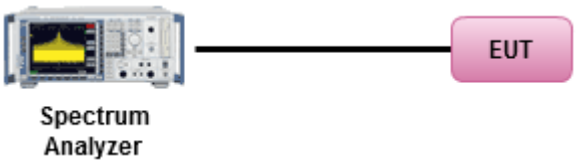
3.1.2 Measuring Instruments

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

3.1.3 Test Procedures

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

3.1.4 Test Setup

Emission Bandwidth


3.1.5 Test Result of Emission Bandwidth

Refer as Appendix A

3.2 Maximum Conducted Output Power

3.2.1 Maximum Conducted Output Power Limit

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

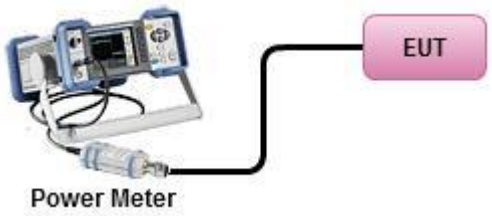
3.2.2 Measuring Instruments

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

3.2.3 Test Procedures

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

3.2.4 Test Setup

RF Output Power (Power Meter)


3.2.5 Test Result of Maximum Conducted Output Power

Refer as Appendix B

3.3 Peak Power Spectral Density

3.3.1 Peak Power Spectral Density Limit

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

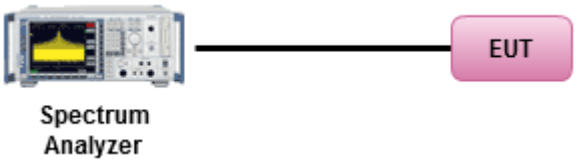
3.3.2 Measuring Instruments

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

3.3.3 Test Procedures

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

3.3.4 Test Setup

Power Spectral Density


3.3.5 Test Result of Peak Power Spectral Density

Refer as Appendix C

3.4 Unwanted Emissions

3.4.1 Transmitter Radiated Unwanted Emissions Limit

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

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

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

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

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

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

3.4.2 Measuring Instruments

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

3.4.3 Test Procedures

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

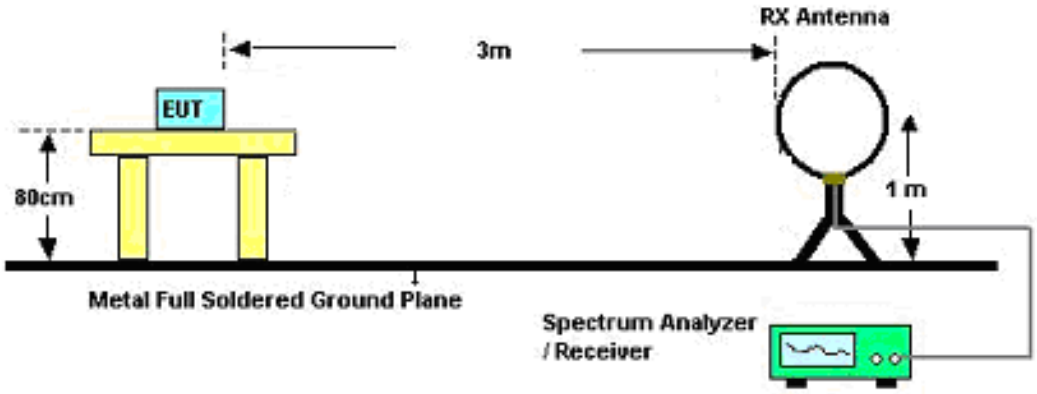
3.4.4 Measurement Results Calculation

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

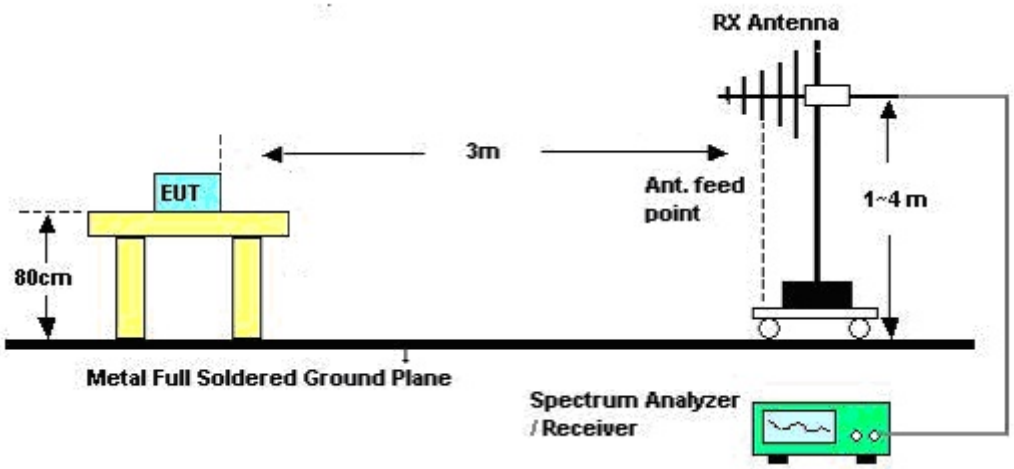
3.4.5 Test Setup

Transmitter Radiated Unwanted Emissions

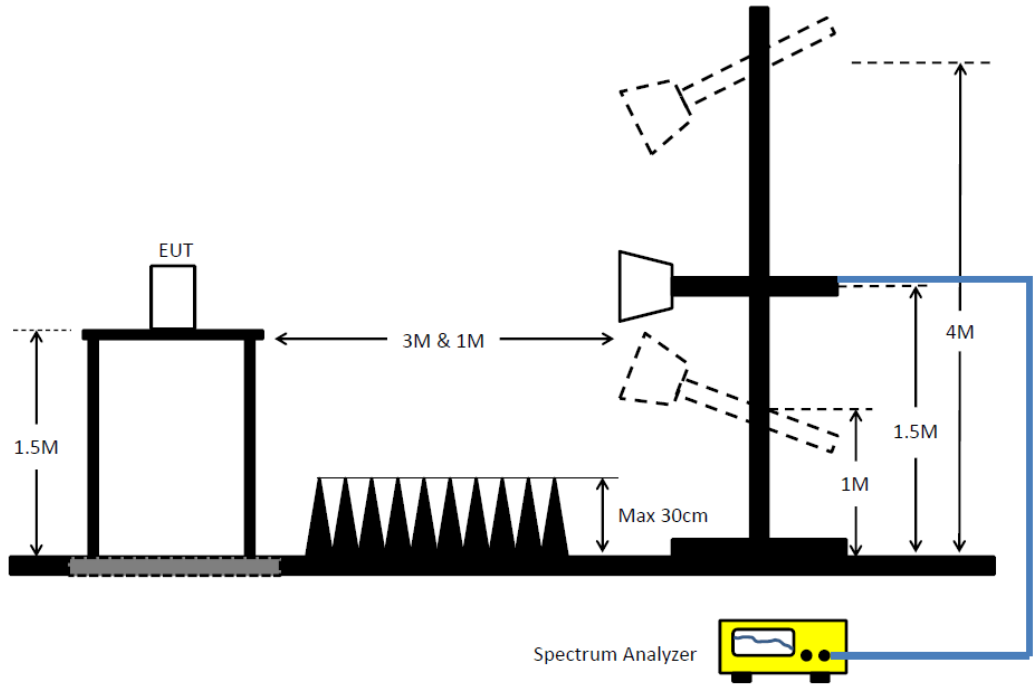
9kHz ~30MHz



30MHz~1GHz



Above 1GHz



3.4.6 Transmitter Unwanted Emissions (Below 30MHz)

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

3.4.7 Test Result of Transmitter Unwanted Emissions

Refer as Appendix D

4 Test Equipment and Calibration Data

Instrument for Conducted Test

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Signal Analyzer	R&S	FSV 40	101029	10Hz~40GHz	28/Oct/2024	27/Oct/2025
SMB100A Signal Generator	R&S	SMB100A	181147	100kHz~40GHz	16/Oct/2024	15/Oct/2025
Power Meter	Anritsu	ML2495A	1124009	300MHz~40GHz	01/Apr/2024	31/Mar/2025
Pulse Sensor	Anritsu	MA2411B	1027452	300MHz~40GHz	02/Apr/2024	01/Apr/2025
SENSE-15407_NII	Sporton	V5.11.23	N/A	N/A	N/A	N/A

Instrument for Radiated Test (03CH26-HY)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH26-HY	30MHz~1GHz 3m	07/Aug/2024	06/Aug/2025
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH26-HY	1GHz~18GHz 3m	07/Aug/2024	06/Aug/2025
EMI Test Receiver	ROHDE & SCHWARZ	ESR	102318	9kHz~3.6GHz	06/Dec/2024	05/Dec/2025
Signal Analyzer	ROHDE& SCHWARZ	FSV3044	101411	10Hz~44GHz	09/Oct/2024	08/Oct/2025
Loop Antenna	TESEQ	HLA 6120	31244	9kHz~30MHz	19/Mar/2024	18/Mar/2025
Bilog Antenna & 6dB Attenuator	TESEQ & VGT	CBL 6111D & VFA 04002-06	63540/002	30MHz~1GHz	05/Jun/2024	04/Jun/2025
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02877	1GHz~18GHz	11/Jul/2024	10/Jul/2025
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	01248	18GHz~40GHz	04/Oct/2024	03/Oct/2025
RF Cable	HUBER+SUHNER	SUOFLEX 104	CB009	9kHz~1GHz	21/Oct/2024	20/Oct/2025
RF Cable	HUBER+SUHNER	SUOFLEX 104	CB009	1GHz~40GHz	21/Oct/2024	20/Oct/2025
Preamplifier	SGH	PRAMP 903	20230515-2	30MHz~1GHz	24/May/2024	23/May/2025
Preamplifier	SGH	PRAMP 118-H	20230515-4	1GHz ~18GHz	24/May/2024	23/May/2025
Microwave Preamplifier	Agilent	8449B	3008A02602	1GHz ~18GHz	15/Mar/2024	14/Mar/2025
Amplifier	EM	EM18G40G	060874	18GHz ~ 40GHz	15/Apr/2024	14/Apr/2025
SENSE-15407-NII	Sporton	V5.11.23	NA	NA	NA	NA

Instrument for Radiated Test (Co-location)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH26-HY	1GHz~18GHz 3m	07/Aug/2024	06/Aug/2025
Signal Analyzer	ROHDE&SCHWARZ	FSV3044	101411	10Hz~44GHz	09/Oct/2024	08/Oct/2025
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02877	1GHz~18GHz	11/Jul/2024	10/Jul/2025
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	01248	18GHz~40GHz	04/Oct/2024	03/Oct/2025
RF Cable	HUBER+SUHNER	SUOFLEX 104	CB009	1GHz~40GHz	21/Oct/2024	20/Oct/2025
Preamplifier	SGH	PRAMP 118-H	20230515-4	1GHz ~18GHz	24/May/2024	23/May/2025
Amplifier	EM	EM18G40G	060874	18GHz ~ 40GHz	15/Apr/2024	14/Apr/2025
SENSE-EMI	Sporton	V5.11.8	NA	NA	NA	NA

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	18.645M	16.382M	16M4D1D	17.875M	16.316M
802.11ax HEW20_Nss1,(MCS0)_2TX	20.185M	18.916M	18M9D1D	19.8M	18.816M
802.11ax HEW40_Nss1,(MCS0)_2TX	39.27M	37.831M	37M8D1D	39.16M	37.531M
802.11ax HEW80_Nss1,(MCS0)_2TX	80.52M	77.261M	77M3D1D	79.64M	77.161M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	24.2M	16.448M	16M4D1D	18.04M	16.338M
802.11ax HEW20_Nss1,(MCS0)_2TX	20.13M	18.966M	19M0D1D	19.8M	18.841M
802.11ax HEW40_Nss1,(MCS0)_2TX	39.27M	37.681M	37M7D1D	38.83M	37.581M
802.11ax HEW80_Nss1,(MCS0)_2TX	82.06M	77.261M	77M3D1D	80.52M	77.161M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	19.47M	16.36M	16M4D1D	17.985M	16.316M
802.11ax HEW20_Nss1,(MCS0)_2TX	20.24M	18.941M	18M9D1D	19.965M	18.791M
802.11ax HEW40_Nss1,(MCS0)_2TX	39.38M	37.681M	37M7D1D	39.05M	37.531M
802.11ax HEW80_Nss1,(MCS0)_2TX	82.28M	77.161M	77M2D1D	80.52M	77.161M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	16.445M	16.448M	16M4D1D	16.39M	16.338M
802.11ax HEW20_Nss1,(MCS0)_2TX	19.085M	18.941M	18M9D1D	18.975M	18.891M
802.11ax HEW40_Nss1,(MCS0)_2TX	38.06M	37.881M	37M9D1D	37.62M	37.781M
802.11ax HEW80_Nss1,(MCS0)_2TX	77.88M	77.161M	77M2D1D	77.88M	77.161M

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

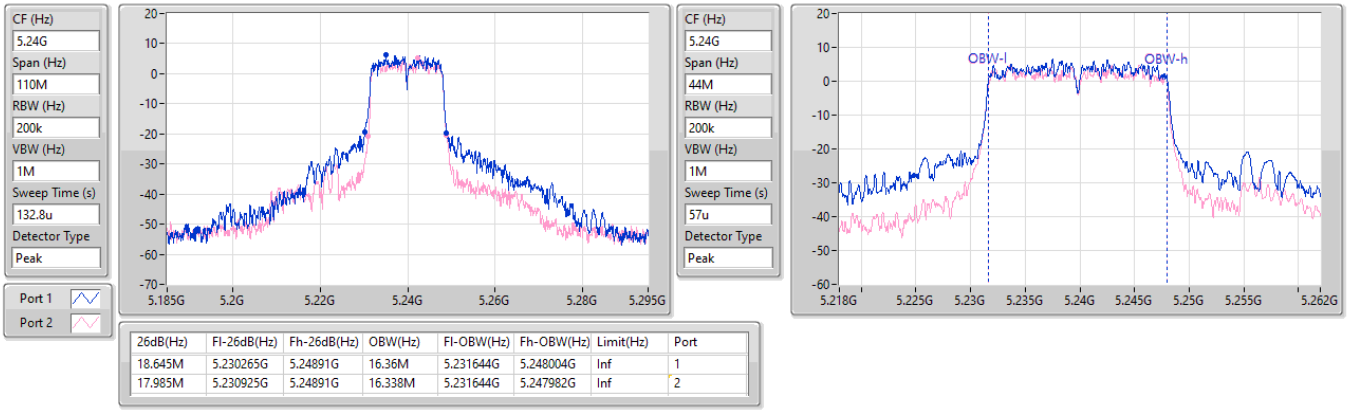
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	17.875M	16.316M	18.205M	16.382M
5200MHz	Pass	Inf	18.095M	16.36M	18.205M	16.338M
5240MHz	Pass	Inf	18.645M	16.36M	17.985M	16.338M
5260MHz	Pass	Inf	22.33M	16.448M	18.04M	16.36M
5300MHz	Pass	Inf	18.48M	16.338M	24.2M	16.338M
5320MHz	Pass	Inf	18.04M	16.338M	18.26M	16.36M
5500MHz	Pass	Inf	18.205M	16.338M	17.985M	16.338M
5580MHz	Pass	Inf	18.15M	16.316M	19.47M	16.36M
5700MHz	Pass	Inf	18.425M	16.36M	17.985M	16.338M
5745MHz	Pass	500k	16.39M	16.382M	16.39M	16.36M
5785MHz	Pass	500k	16.39M	16.382M	16.39M	16.338M
5825MHz	Pass	500k	16.445M	16.448M	16.39M	16.426M
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	20.185M	18.916M	20.13M	18.866M
5200MHz	Pass	Inf	19.8M	18.891M	19.855M	18.916M
5240MHz	Pass	Inf	19.855M	18.916M	20.075M	18.816M
5260MHz	Pass	Inf	19.965M	18.866M	19.91M	18.841M
5300MHz	Pass	Inf	20.02M	18.966M	19.8M	18.841M
5320MHz	Pass	Inf	19.8M	18.916M	20.13M	18.891M
5500MHz	Pass	Inf	20.075M	18.891M	20.02M	18.791M
5580MHz	Pass	Inf	20.185M	18.891M	20.24M	18.941M
5700MHz	Pass	Inf	19.965M	18.841M	20.13M	18.791M
5745MHz	Pass	500k	19.03M	18.941M	19.03M	18.891M
5785MHz	Pass	500k	19.03M	18.891M	19.085M	18.916M
5825MHz	Pass	500k	19.03M	18.941M	18.975M	18.916M
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	39.16M	37.731M	39.27M	37.531M
5230MHz	Pass	Inf	39.27M	37.681M	39.16M	37.831M
5270MHz	Pass	Inf	39.16M	37.581M	39.27M	37.631M
5310MHz	Pass	Inf	39.27M	37.681M	38.83M	37.681M
5510MHz	Pass	Inf	39.38M	37.631M	39.38M	37.581M
5550MHz	Pass	Inf	39.16M	37.681M	39.05M	37.581M
5670MHz	Pass	Inf	39.38M	37.581M	39.27M	37.531M
5755MHz	Pass	500k	37.84M	37.781M	38.06M	37.781M
5795MHz	Pass	500k	37.95M	37.781M	37.62M	37.881M
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	79.64M	77.161M	80.52M	77.261M
5290MHz	Pass	Inf	80.52M	77.161M	82.06M	77.261M
5530MHz	Pass	Inf	80.52M	77.161M	82.28M	77.161M
5775MHz	Pass	500k	77.88M	77.161M	77.88M	77.161M

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**

5240MHz

14/02/2025

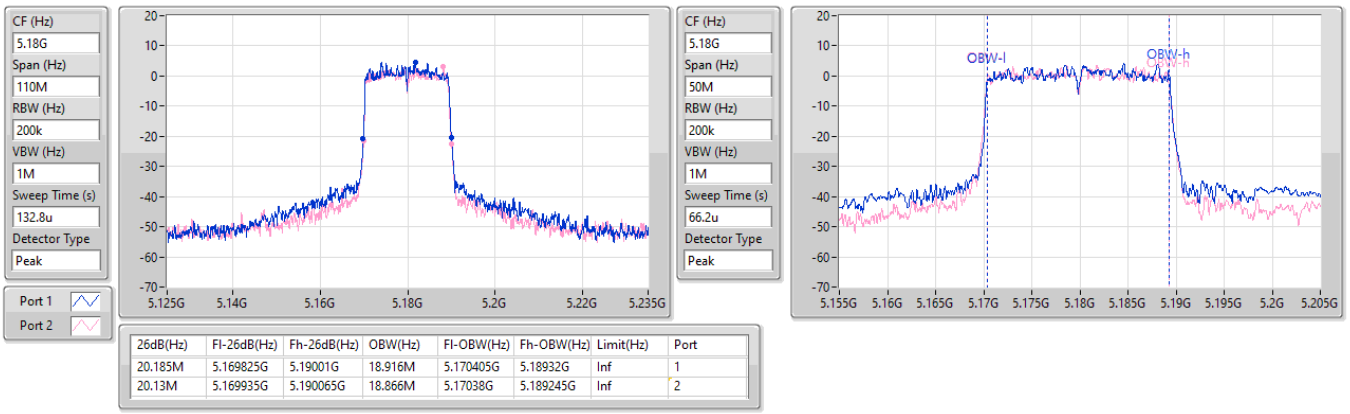


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.645M	5.230265G	5.24891G	16.36M	5.231644G	5.248004G	Inf	1
17.985M	5.230925G	5.24891G	16.338M	5.231644G	5.247982G	Inf	2

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

5180MHz

26/02/2025

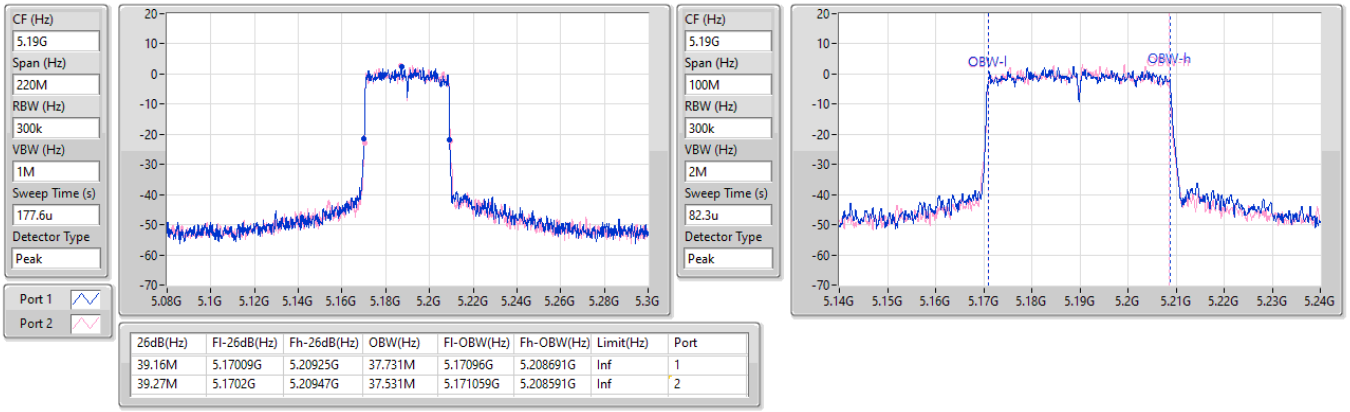


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.185M	5.169825G	5.19001G	18.916M	5.170405G	5.18932G	Inf	1
20.13M	5.169935G	5.190065G	18.866M	5.17038G	5.189245G	Inf	2

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

5190MHz

14/02/2025

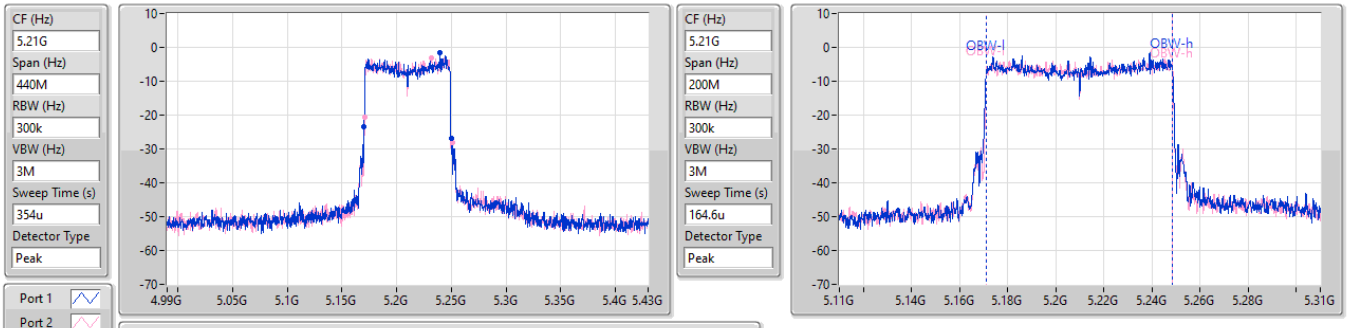


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.16M	5.17009G	5.20925G	37.731M	5.17096G	5.208691G	Inf	1
39.27M	5.1702G	5.20947G	37.531M	5.171059G	5.208591G	Inf	2

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

5210MHz

14/02/2025

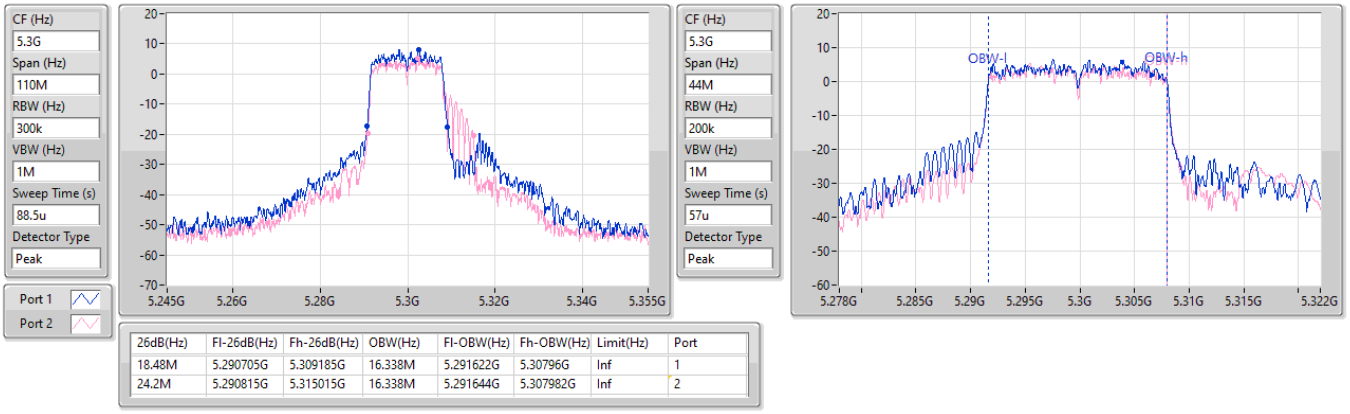


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
79.64M	5.17018G	5.24982G	77.161M	5.171219G	5.248381G	Inf	1
80.52M	5.1704G	5.25092G	77.261M	5.171219G	5.248481G	Inf	2

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX **EBW**

5300MHz

14/02/2025

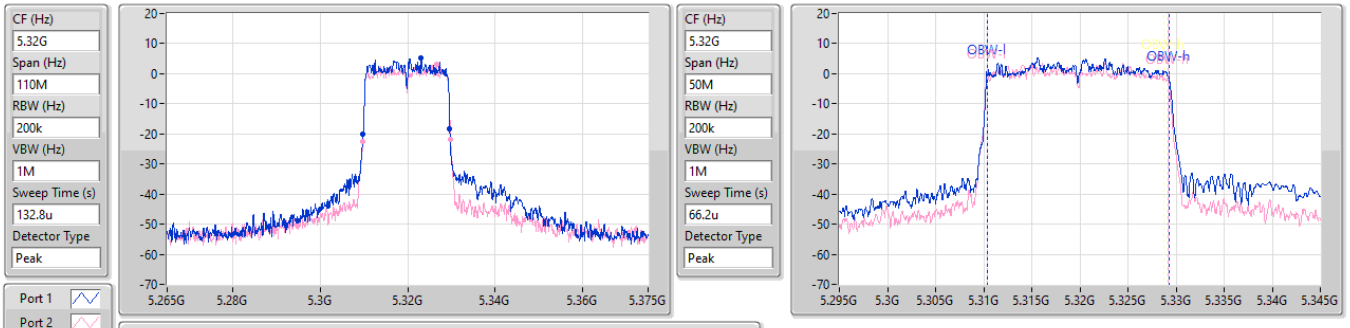


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.48M	5.290705G	5.309185G	16.338M	5.291622G	5.30796G	Inf	1
24.2M	5.290815G	5.315015G	16.338M	5.291644G	5.307982G	Inf	2

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

5320MHz

14/02/2025

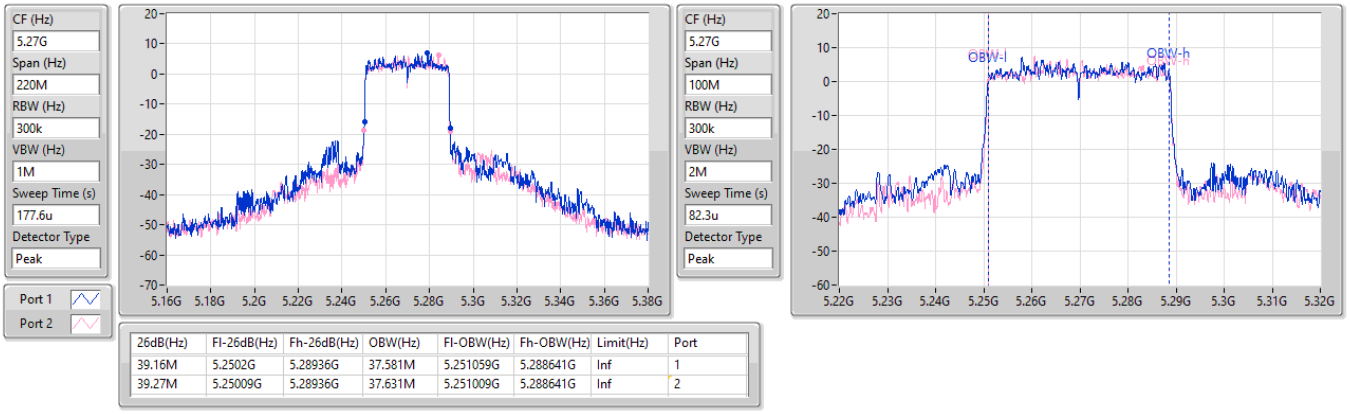


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.8M	5.309825G	5.329625G	18.916M	5.310355G	5.32927G	Inf	1
20.13M	5.309715G	5.329845G	18.891M	5.31033G	5.32922G	Inf	2

5.25-5.35GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

5270MHz

14/02/2025

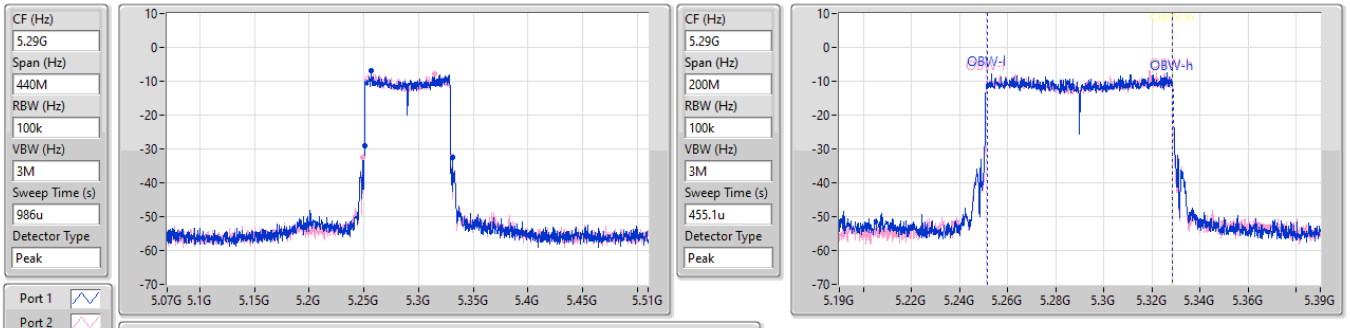


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.16M	5.2502G	5.28936G	37.581M	5.251059G	5.288641G	Inf	1
39.27M	5.25009G	5.28936G	37.631M	5.251009G	5.288641G	Inf	2

5.25-5.35GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

5290MHz

14/02/2025

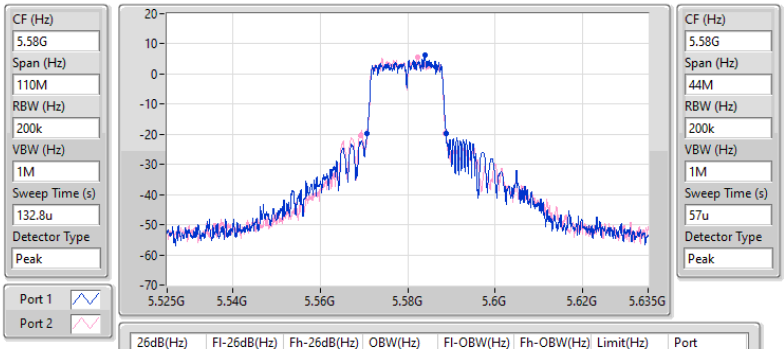


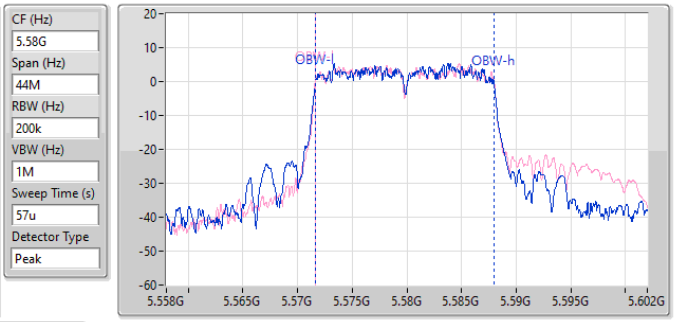
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.52M	5.2504G	5.33092G	77.161M	5.251319G	5.328481G	Inf	1
82.06M	5.24886G	5.33092G	77.261M	5.251219G	5.328481G	Inf	2

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX **EBW**

5580MHz

14/02/2025



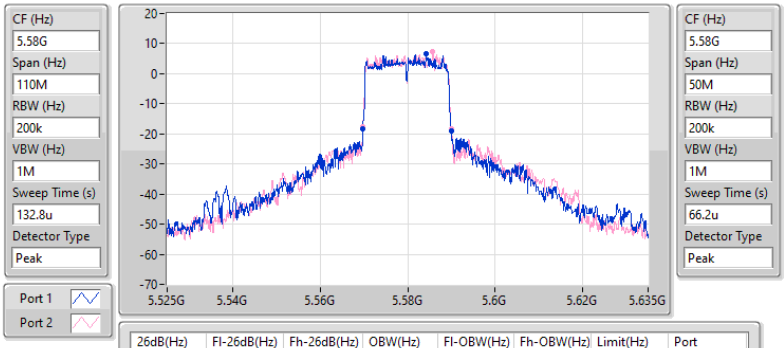


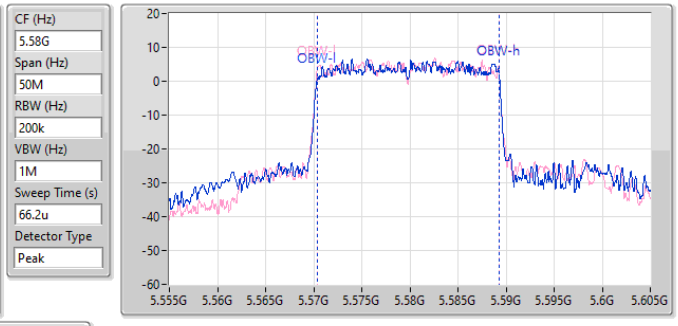
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.15M	5.57065G	5.5888G	16.316M	5.571644G	5.58796G	Inf	1
19.47M	5.56922G	5.58869G	16.36M	5.571644G	5.588004G	Inf	2

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

5580MHz

14/02/2025



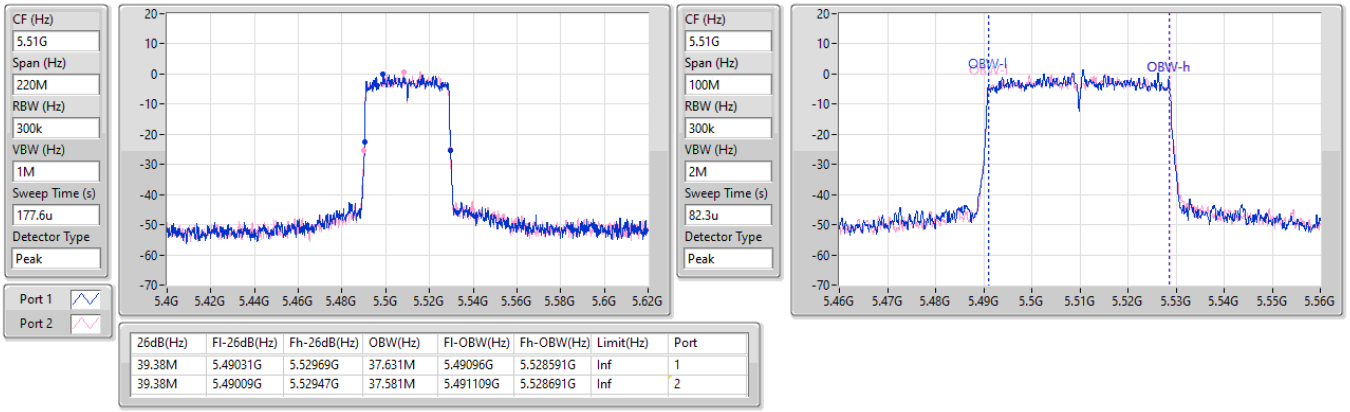


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.185M	5.56977G	5.589955G	18.891M	5.57038G	5.58927G	Inf	1
20.24M	5.56977G	5.59001G	18.941M	5.57033G	5.58927G	Inf	2

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

5510MHz

14/02/2025

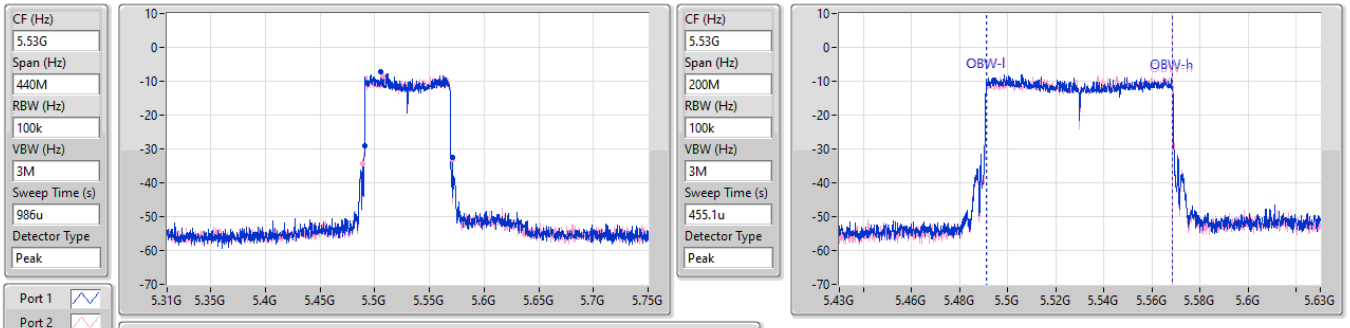


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.38M	5.49031G	5.52969G	37.631M	5.49096G	5.528591G	Inf	1
39.38M	5.49009G	5.52947G	37.581M	5.491109G	5.528691G	Inf	2

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

5530MHz

14/02/2025

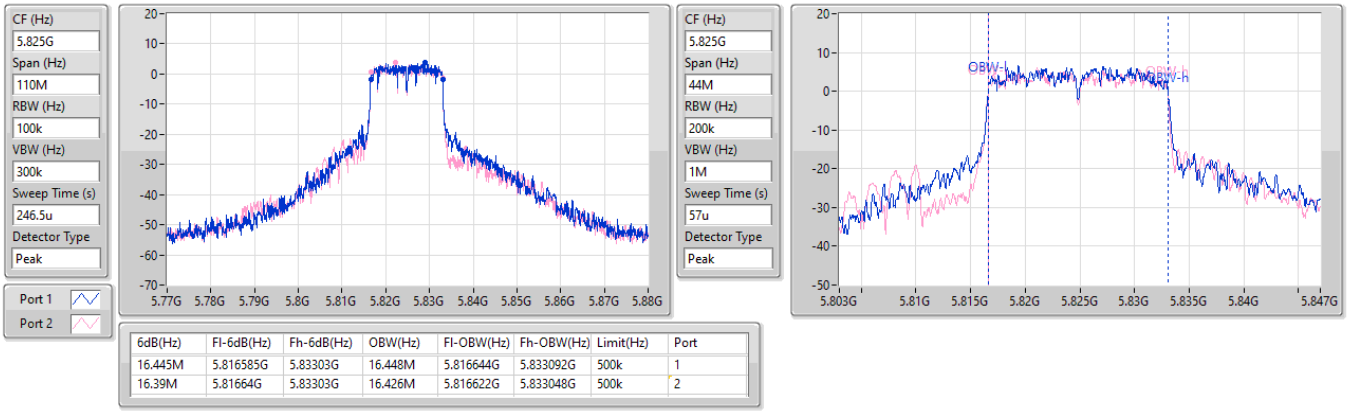


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.52M	5.4904G	5.57092G	77.161M	5.491219G	5.568381G	Inf	1
82.28M	5.48864G	5.57092G	77.161M	5.491319G	5.568481G	Inf	2

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

5825MHz

26/02/2025

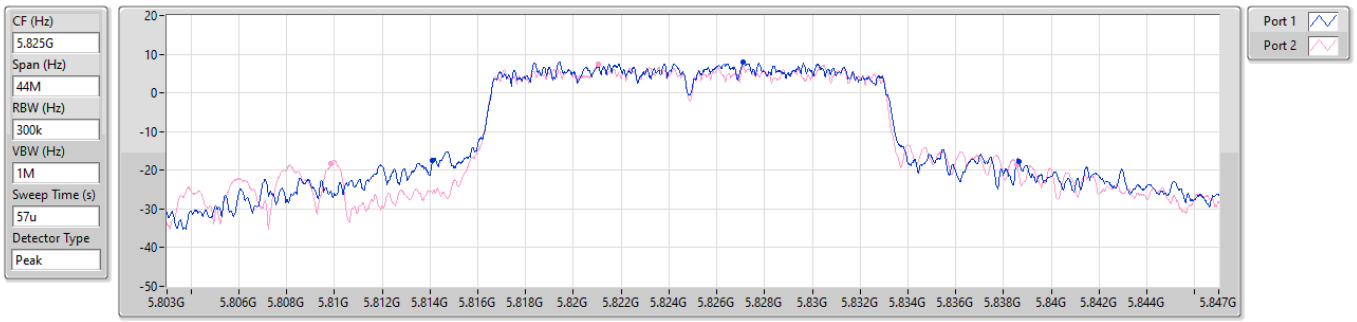


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.445M	5.816585G	5.83303G	16.448M	5.816644G	5.833092G	500k	1
16.39M	5.81664G	5.83303G	16.426M	5.816622G	5.833048G	500k	2

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

5825MHz

26/02/2025

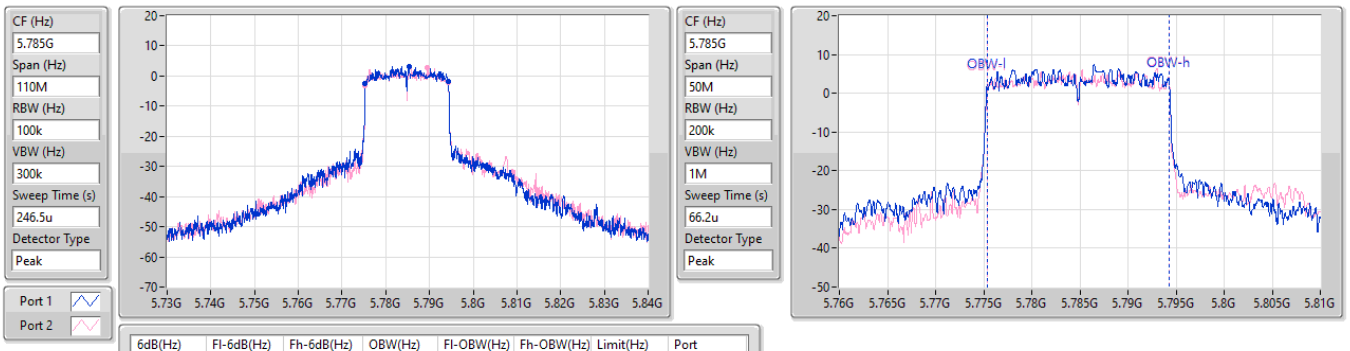


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
24.552M	5.81411G	5.838662G	Inf	1
28.688M	5.809864G	5.838552G	Inf	2

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

5785MHz

26/02/2025

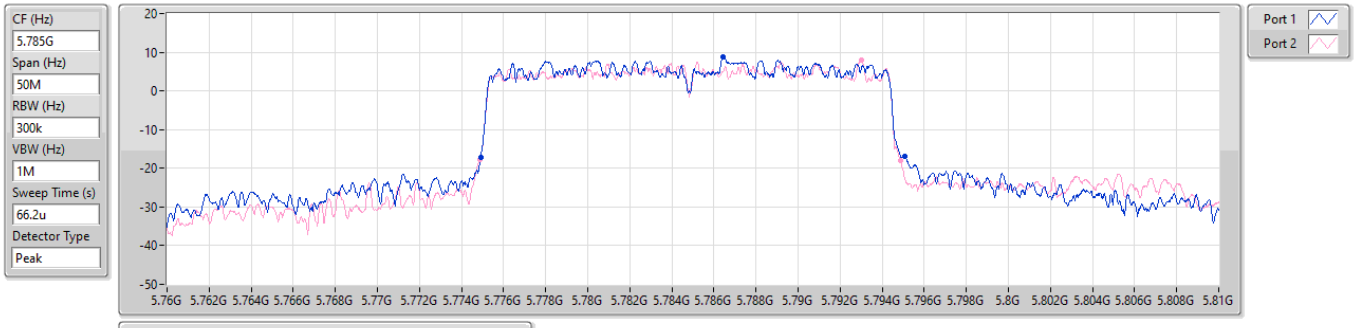


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.03M	5.77532G	5.79435G	18.891M	5.77538G	5.79427G	500k	1
19.085M	5.775265G	5.79435G	18.916M	5.77538G	5.794295G	500k	2

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

5785MHz

26/02/2025

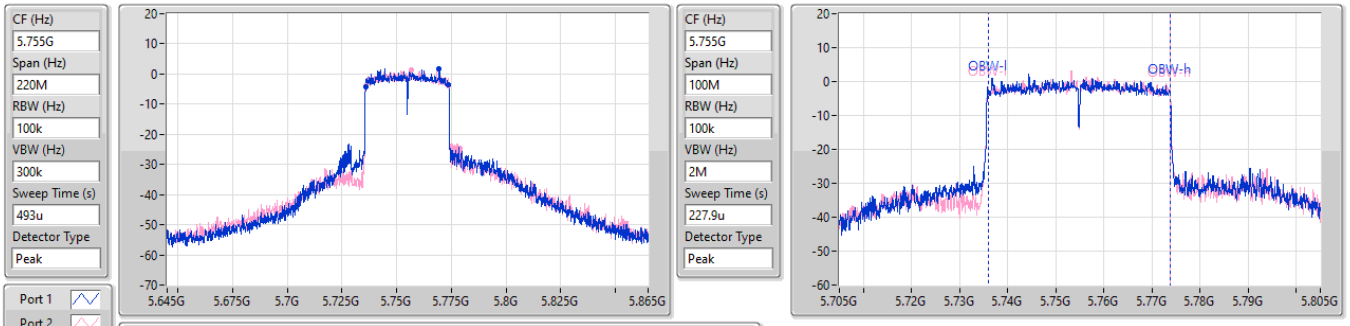


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
20.2M	5.7749G	5.7951G	Inf	1
20M	5.77485G	5.79485G	Inf	2

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

5755MHz

14/02/2025

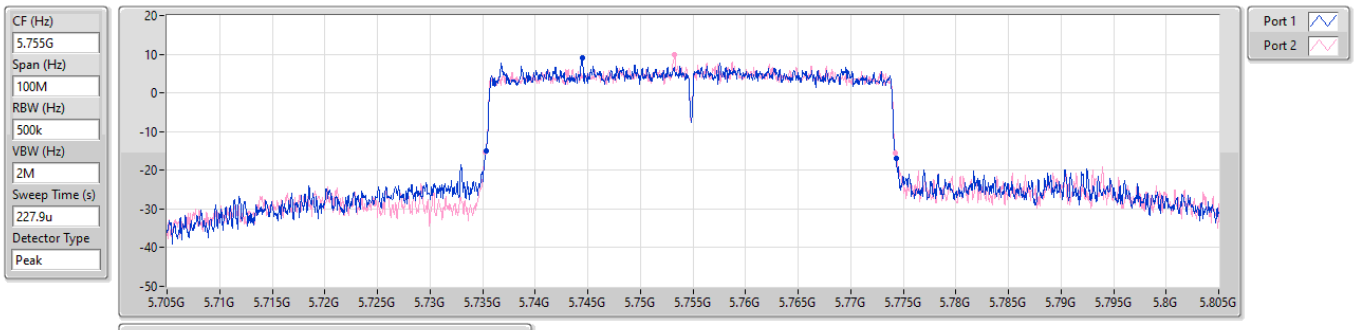


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.84M	5.73597G	5.77381G	37.781M	5.73591G	5.773691G	500k	1
38.06M	5.73575G	5.77381G	37.781M	5.73591G	5.773691G	500k	2

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

5755MHz

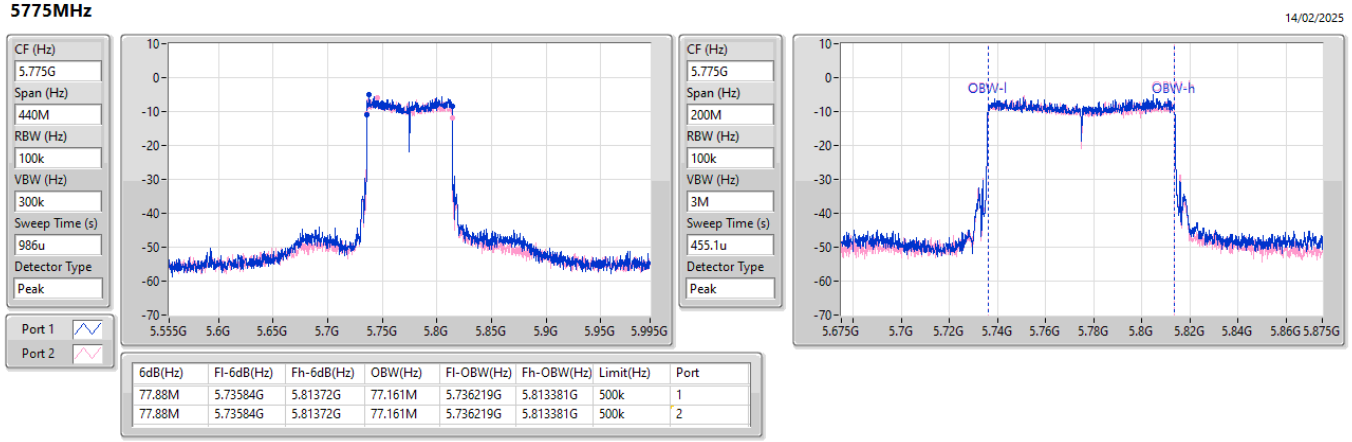
14/02/2025



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
38.95M	5.73535G	5.7743G	Inf	1
38.9M	5.7353G	5.7742G	Inf	2

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

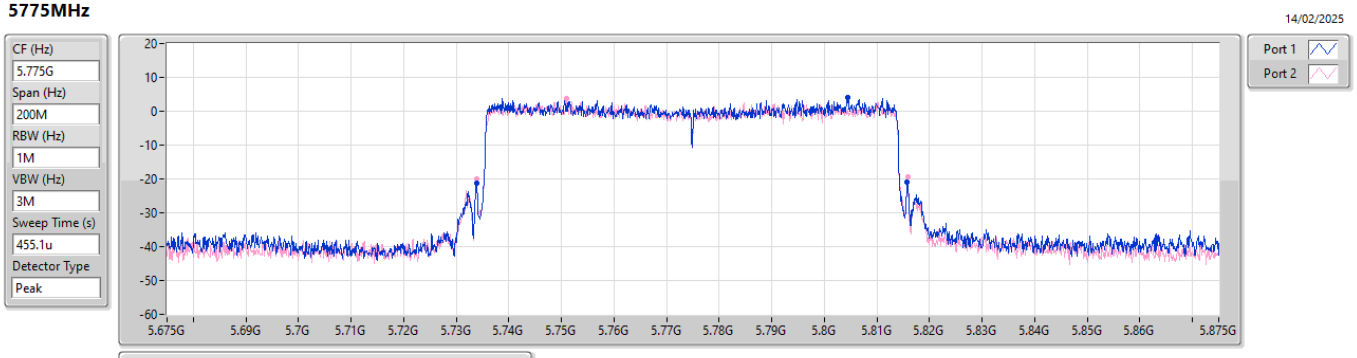
5775MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
77.88M	5.73584G	5.81372G	77.161M	5.736219G	5.813381G	500k	1
77.88M	5.73584G	5.81372G	77.161M	5.736219G	5.813381G	500k	2

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

5775MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
82M	5.7338G	5.8158G	Inf	1
82.1M	5.7338G	5.8159G	Inf	2

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	20.03	0.10069	26.07	0.40458
802.11ax HEW20_Nss1,(MCS0)_2TX	21.05	0.12735	27.09	0.51168
802.11ax HEW40_Nss1,(MCS0)_2TX	20.60	0.11482	26.64	0.46132
802.11ax HEW80_Nss1,(MCS0)_2TX	15.40	0.03467	21.44	0.13932
5.25-5.35GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	20.43	0.11041	26.47	0.44361
802.11ax HEW20_Nss1,(MCS0)_2TX	21.08	0.12823	27.12	0.51523
802.11ax HEW40_Nss1,(MCS0)_2TX	21.03	0.12677	27.07	0.50933
802.11ax HEW80_Nss1,(MCS0)_2TX	15.93	0.03917	21.97	0.15740
5.47-5.725GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	20.06	0.10139	26.10	0.40738
802.11ax HEW20_Nss1,(MCS0)_2TX	21.04	0.12706	27.08	0.51050
802.11ax HEW40_Nss1,(MCS0)_2TX	19.70	0.09333	25.74	0.37497
802.11ax HEW80_Nss1,(MCS0)_2TX	15.65	0.03673	21.69	0.14757
5.725-5.85GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	21.39	0.13772	27.43	0.55335
802.11ax HEW20_Nss1,(MCS0)_2TX	21.92	0.15560	27.96	0.62517
802.11ax HEW40_Nss1,(MCS0)_2TX	21.75	0.14962	27.79	0.60117
802.11ax HEW80_Nss1,(MCS0)_2TX	17.77	0.05984	23.81	0.24044

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	6.04	16.41	15.61	19.04	23.94	25.08	Inf
5200MHz	Pass	6.04	16.70	16.17	19.45	23.94	25.49	Inf
5240MHz	Pass	6.04	17.48	16.51	20.03	23.94	26.07	Inf
5260MHz	Pass	6.04	17.59	16.65	20.16	23.52	26.20	Inf
5300MHz	Pass	6.04	17.80	17.00	20.43	23.63	26.47	Inf
5320MHz	Pass	6.04	17.50	16.71	20.13	23.52	26.17	Inf
5500MHz	Pass	6.04	16.30	15.60	18.97	23.51	25.01	Inf
5580MHz	Pass	6.04	16.94	17.16	20.06	23.55	26.10	Inf
5700MHz	Pass	6.04	14.42	14.18	17.31	23.51	23.35	Inf
5745MHz	Pass	6.04	15.30	15.17	18.25	29.96	24.29	Inf
5785MHz	Pass	6.04	15.47	15.18	18.34	29.96	24.38	Inf
5825MHz	Pass	6.04	18.55	18.21	21.39	29.96	27.43	Inf
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.04	15.65	14.92	18.31	23.94	24.35	Inf
5200MHz	Pass	6.04	17.93	17.26	20.62	23.94	26.66	Inf
5240MHz	Pass	6.04	18.42	17.63	21.05	23.94	27.09	Inf
5260MHz	Pass	6.04	18.60	17.46	21.08	23.94	27.12	Inf
5300MHz	Pass	6.04	18.22	17.37	20.83	23.93	26.87	Inf
5320MHz	Pass	6.04	15.95	15.01	18.52	23.93	24.56	Inf
5500MHz	Pass	6.04	15.45	14.81	18.15	23.94	24.19	Inf
5580MHz	Pass	6.04	18.03	18.03	21.04	23.94	27.08	Inf
5700MHz	Pass	6.04	12.31	11.97	15.15	23.94	21.19	Inf
5745MHz	Pass	6.04	18.82	19.00	21.92	29.96	27.96	Inf
5785MHz	Pass	6.04	18.31	18.20	21.27	29.96	27.31	Inf
5825MHz	Pass	6.04	17.89	17.58	20.75	29.96	26.79	Inf
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	6.04	14.56	14.60	17.59	23.94	23.63	Inf
5230MHz	Pass	6.04	17.62	17.56	20.60	23.94	26.64	Inf
5270MHz	Pass	6.04	18.10	17.94	21.03	23.94	27.07	Inf
5310MHz	Pass	6.04	13.17	12.92	16.06	23.94	22.10	Inf
5510MHz	Pass	6.04	12.46	12.65	15.57	23.94	21.61	Inf
5550MHz	Pass	6.04	16.75	16.63	19.70	23.94	25.74	Inf
5670MHz	Pass	6.04	12.81	12.81	15.82	23.94	21.86	Inf
5755MHz	Pass	6.04	18.74	18.74	21.75	29.96	27.79	Inf
5795MHz	Pass	6.04	18.41	18.30	21.37	29.96	27.41	Inf
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	6.04	12.44	12.34	15.40	23.94	21.44	Inf
5290MHz	Pass	6.04	12.98	12.86	15.93	23.94	21.97	Inf
5530MHz	Pass	6.04	12.67	12.60	15.65	23.94	21.69	Inf
5775MHz	Pass	6.04	14.94	14.58	17.77	29.96	23.81	Inf

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	7.34	16.39
802.11ax HEW20_Nss1,(MCS0)_2TX	7.91	16.96
802.11ax HEW40_Nss1,(MCS0)_2TX	4.37	13.42
802.11ax HEW80_Nss1,(MCS0)_2TX	-3.97	5.08
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	7.76	16.81
802.11ax HEW20_Nss1,(MCS0)_2TX	7.93	16.98
802.11ax HEW40_Nss1,(MCS0)_2TX	4.73	13.78
802.11ax HEW80_Nss1,(MCS0)_2TX	-3.71	5.34
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	7.37	16.42
802.11ax HEW20_Nss1,(MCS0)_2TX	7.80	16.85
802.11ax HEW40_Nss1,(MCS0)_2TX	3.25	12.30
802.11ax HEW80_Nss1,(MCS0)_2TX	-4.05	5.00
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	6.88	15.93
802.11ax HEW20_Nss1,(MCS0)_2TX	7.18	16.23
802.11ax HEW40_Nss1,(MCS0)_2TX	3.91	12.96
802.11ax HEW80_Nss1,(MCS0)_2TX	-3.07	5.98

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

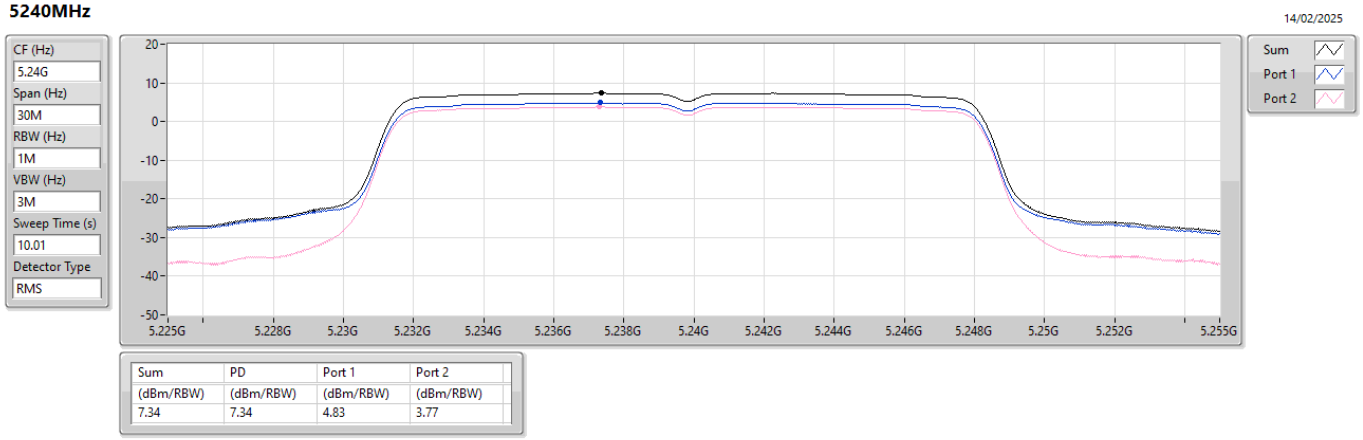
Result

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	9.05	3.45	2.58	6.05	7.95	15.10	Inf
5200MHz	Pass	9.05	3.72	3.12	6.44	7.95	15.49	Inf
5240MHz	Pass	9.05	4.83	3.77	7.34	7.95	16.39	Inf
5260MHz	Pass	9.05	4.99	3.92	7.49	7.95	16.54	Inf
5300MHz	Pass	9.05	5.16	4.32	7.76	7.95	16.81	Inf
5320MHz	Pass	9.05	4.89	4.03	7.48	7.95	16.53	Inf
5500MHz	Pass	9.05	3.17	2.43	5.82	7.95	14.87	Inf
5580MHz	Pass	9.05	4.25	4.47	7.37	7.95	16.42	Inf
5700MHz	Pass	9.05	1.60	1.30	4.45	7.95	13.50	Inf
5745MHz	Pass	9.05	0.92	0.70	3.82	26.95	12.87	Inf
5785MHz	Pass	9.05	1.10	0.77	3.93	26.95	12.98	Inf
5825MHz	Pass	9.05	4.07	3.69	6.88	26.95	15.93	Inf
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	9.05	2.05	1.25	4.68	7.95	13.73	Inf
5200MHz	Pass	9.05	4.81	4.05	7.45	7.95	16.50	Inf
5240MHz	Pass	9.05	5.30	4.45	7.91	7.95	16.96	Inf
5260MHz	Pass	9.05	5.51	4.25	7.93	7.95	16.98	Inf
5300MHz	Pass	9.05	5.08	4.13	7.64	7.95	16.69	Inf
5320MHz	Pass	9.05	2.66	1.60	5.17	7.95	14.22	Inf
5500MHz	Pass	9.05	2.03	1.32	4.70	7.95	13.75	Inf
5580MHz	Pass	9.05	4.80	4.77	7.80	7.95	16.85	Inf
5700MHz	Pass	9.05	-1.35	-1.74	1.46	7.95	10.51	Inf
5745MHz	Pass	9.05	4.10	4.25	7.18	26.95	16.23	Inf
5785MHz	Pass	9.05	3.11	3.00	6.05	26.95	15.10	Inf
5825MHz	Pass	9.05	2.75	2.33	5.55	26.95	14.60	Inf
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	9.05	-1.92	-1.87	1.10	7.95	10.15	Inf
5230MHz	Pass	9.05	1.43	1.31	4.37	7.95	13.42	Inf
5270MHz	Pass	9.05	1.88	1.62	4.73	7.95	13.78	Inf
5310MHz	Pass	9.05	-3.50	-3.79	-0.64	7.95	8.41	Inf
5510MHz	Pass	9.05	-4.28	-4.12	-1.20	7.95	7.85	Inf
5550MHz	Pass	9.05	0.33	0.18	3.25	7.95	12.30	Inf
5670MHz	Pass	9.05	-3.89	-3.93	-0.91	7.95	8.14	Inf
5755MHz	Pass	9.05	0.91	0.90	3.91	26.95	12.96	Inf
5795MHz	Pass	9.05	0.61	0.46	3.53	26.95	12.58	Inf
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	9.05	-6.98	-6.94	-3.97	7.95	5.08	Inf
5290MHz	Pass	9.05	-6.63	-6.77	-3.71	7.95	5.34	Inf
5530MHz	Pass	9.05	-6.76	-7.05	-4.05	7.95	5.00	Inf
5775MHz	Pass	9.05	-5.99	-6.14	-3.07	26.95	5.98	Inf

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;
Inf = There's no restriction for the limit.

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

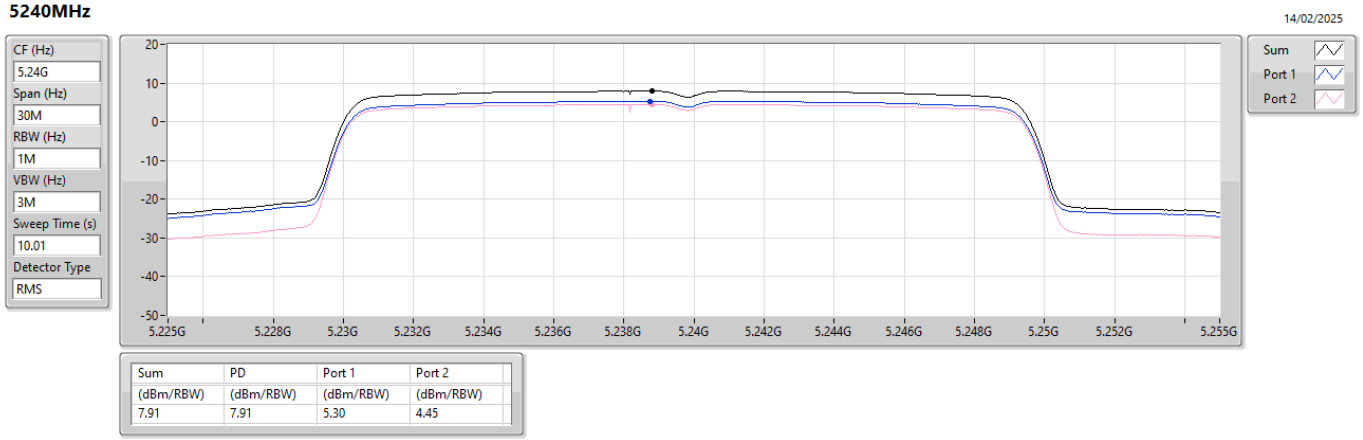
5240MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.34	7.34	4.83	3.77

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

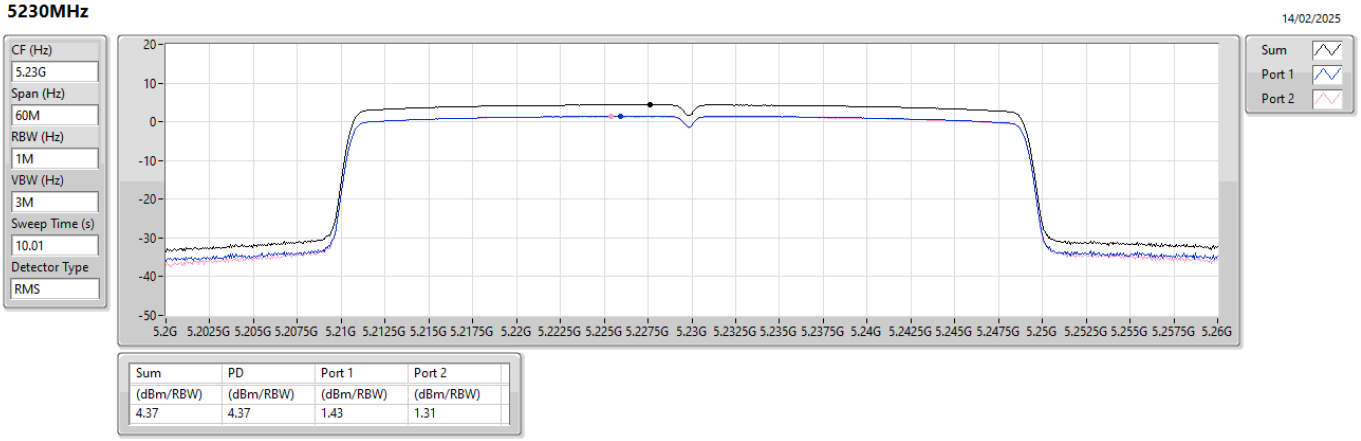
5240MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.91	7.91	5.30	4.45

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

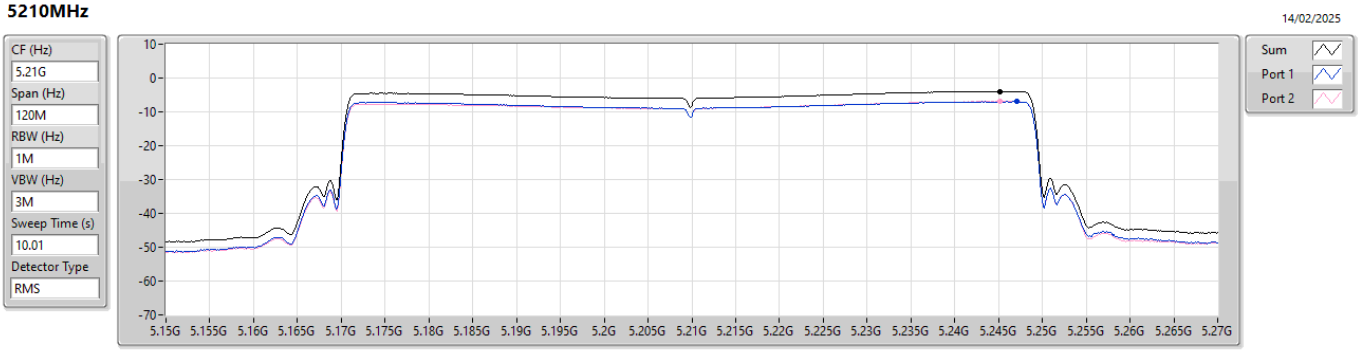
5230MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.37	4.37	1.43	1.31

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

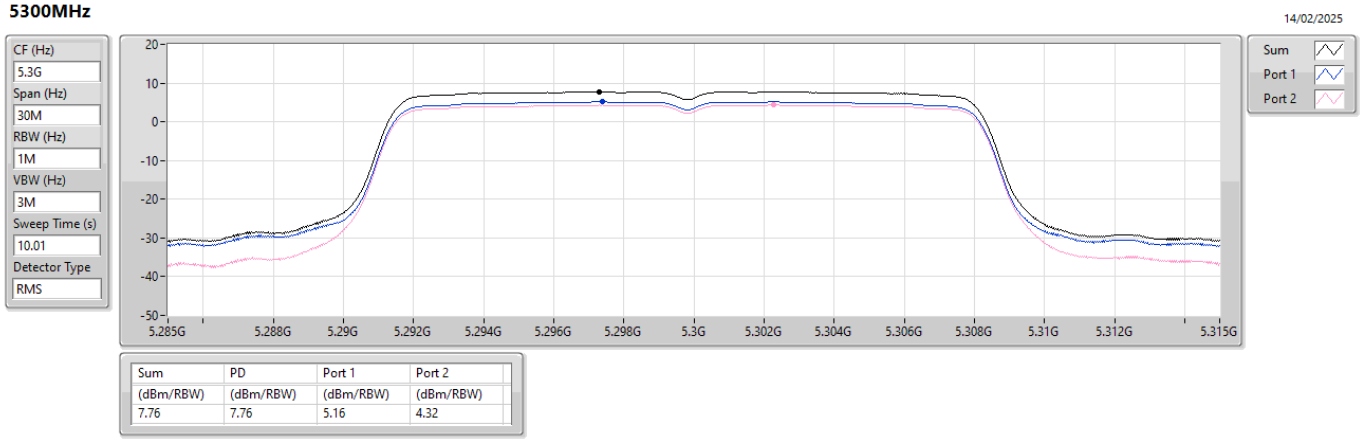
5210MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.97	-3.97	-6.98	-6.94

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX **PSD**

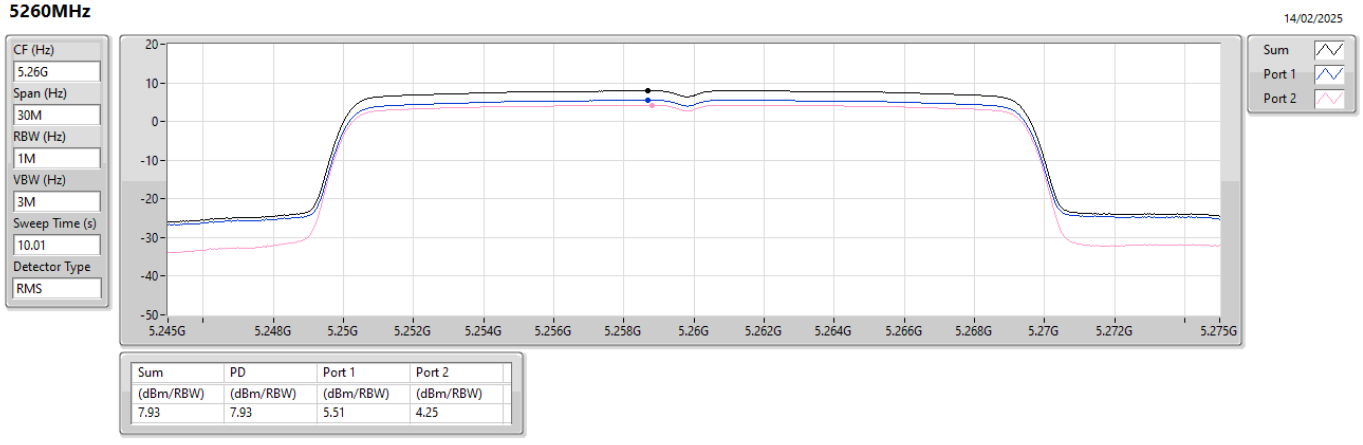
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.76	7.76	5.16	4.32

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **PSD**

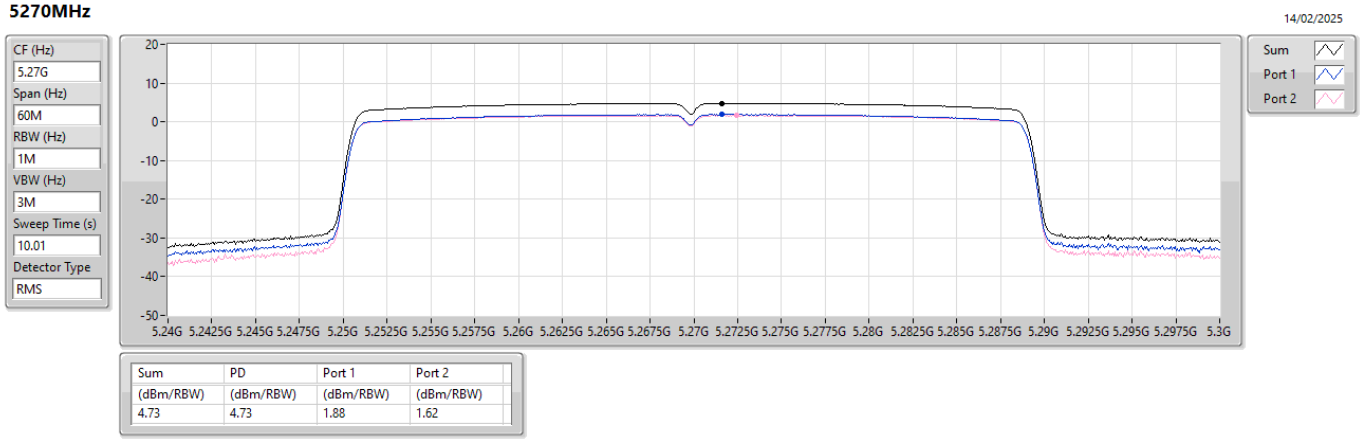
5260MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.93	7.93	5.51	4.25

5.25-5.35GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **PSD**

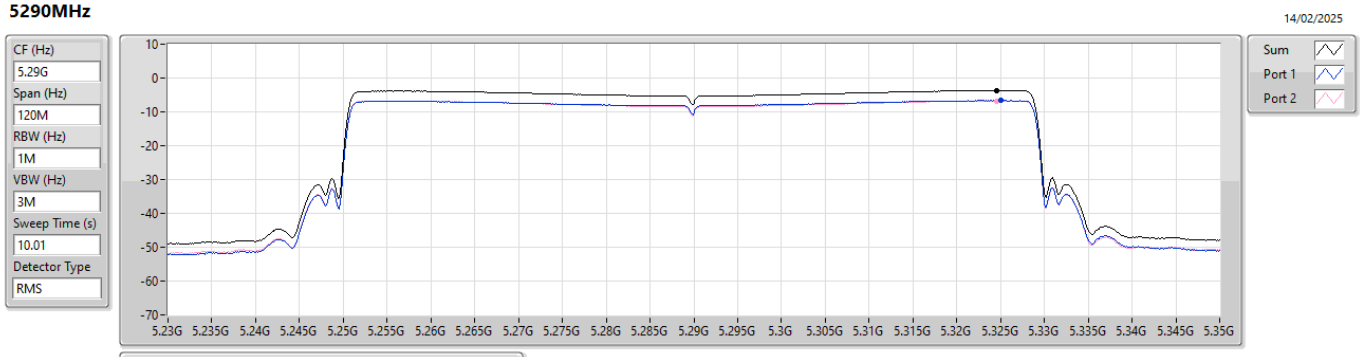
5270MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.73	4.73	1.88	1.62

5.25-5.35GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **PSD**

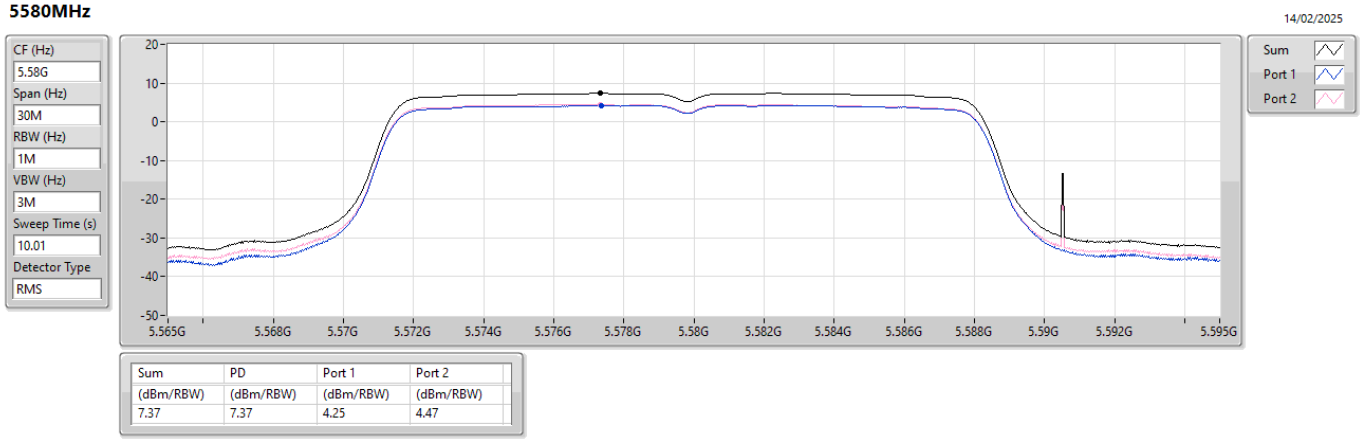
5290MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.71	-3.71	-6.63	-6.77

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX **PSD**

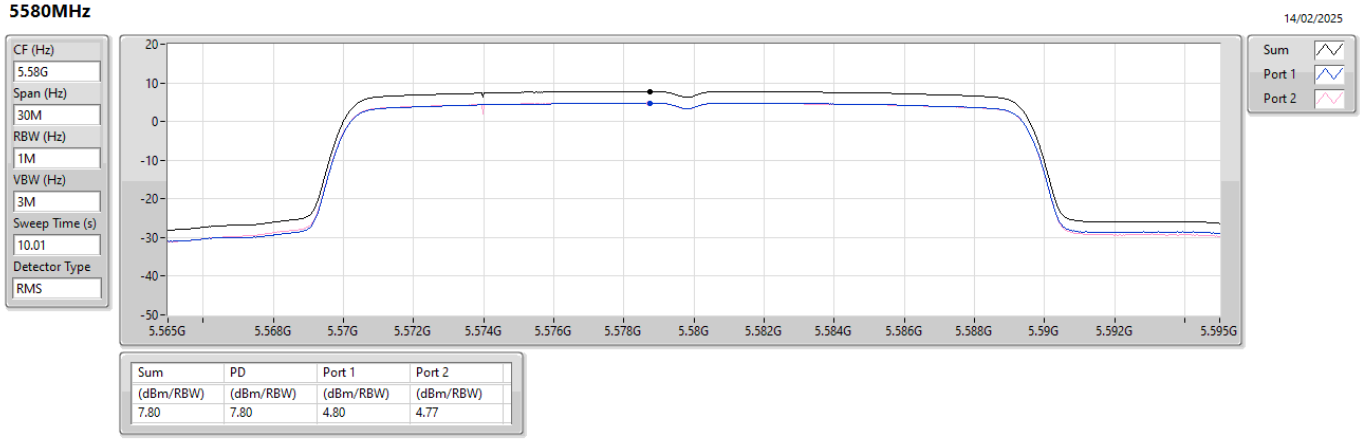
5580MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.37	7.37	4.25	4.47

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **PSD**

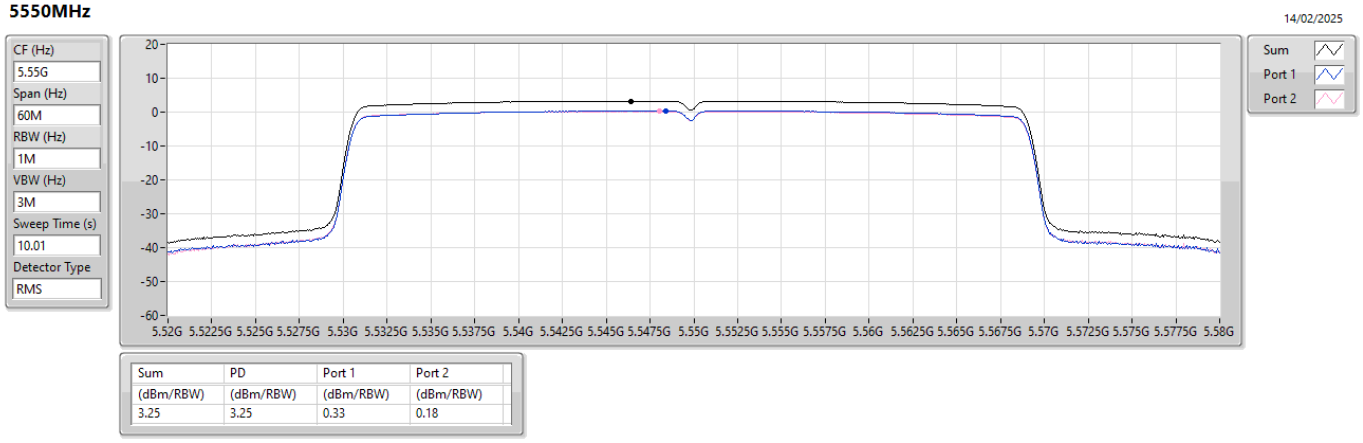
5580MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.80	7.80	4.80	4.77

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **PSD**

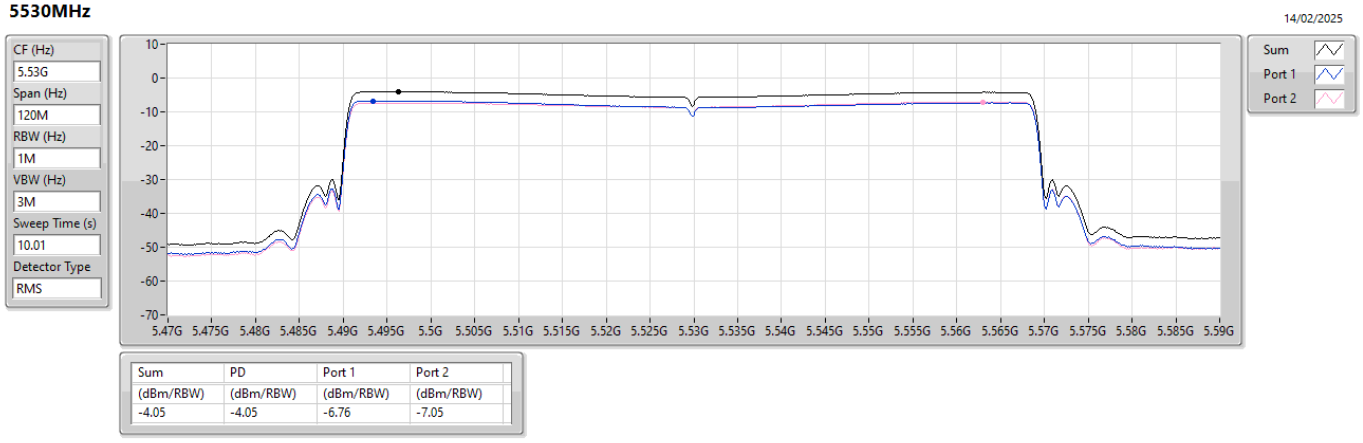
5550MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.25	3.25	0.33	0.18

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **PSD**

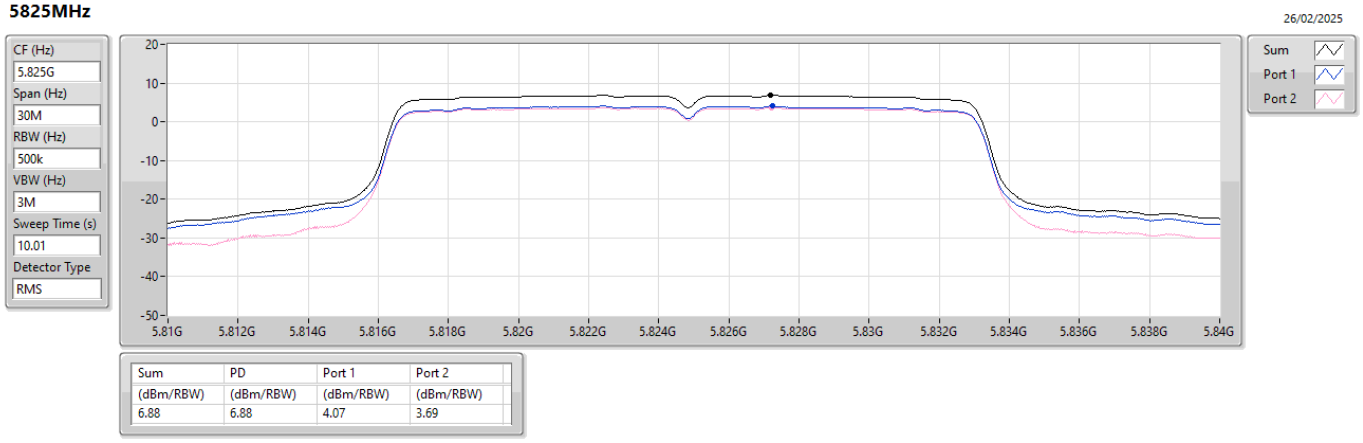
5530MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.05	-4.05	-6.76	-7.05

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

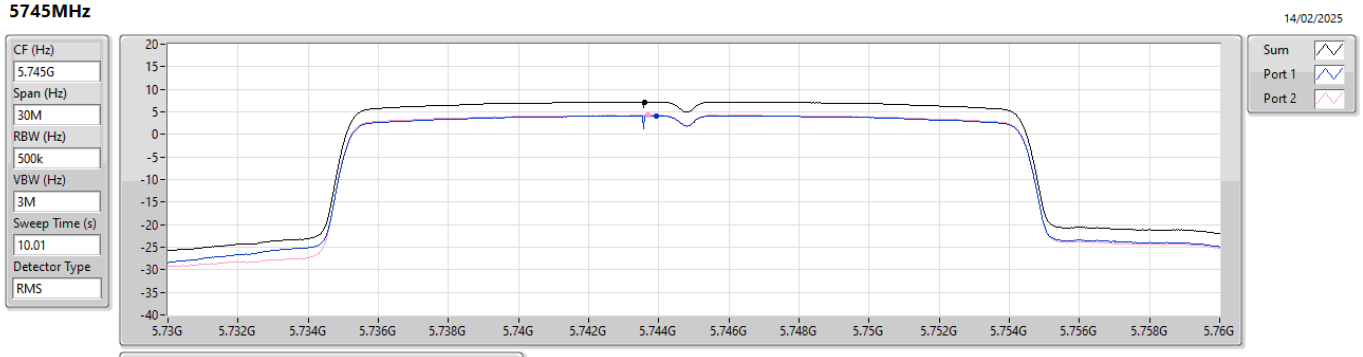
5825MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.88	6.88	4.07	3.69

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

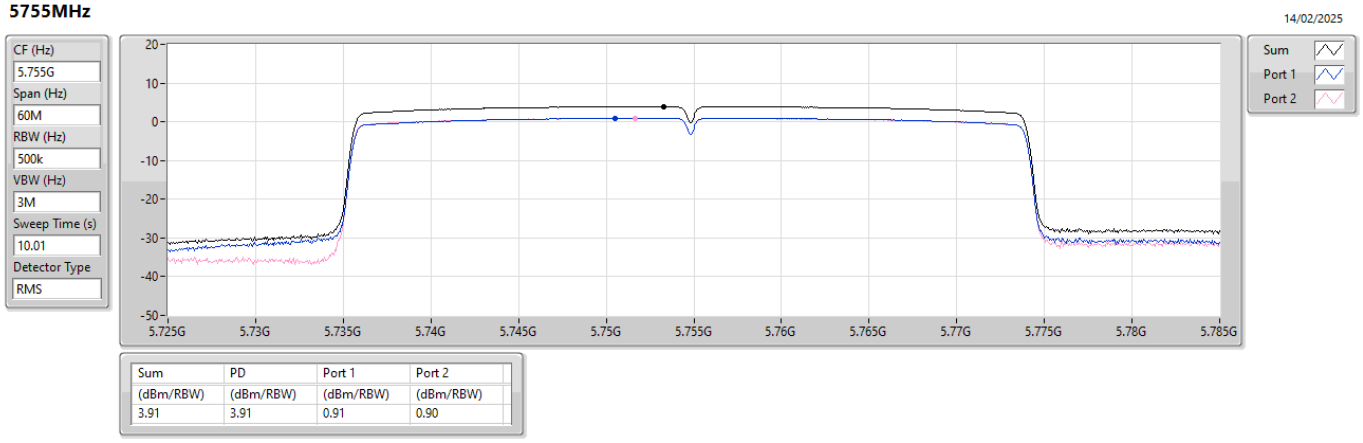
5745MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.18	7.18	4.10	4.25

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

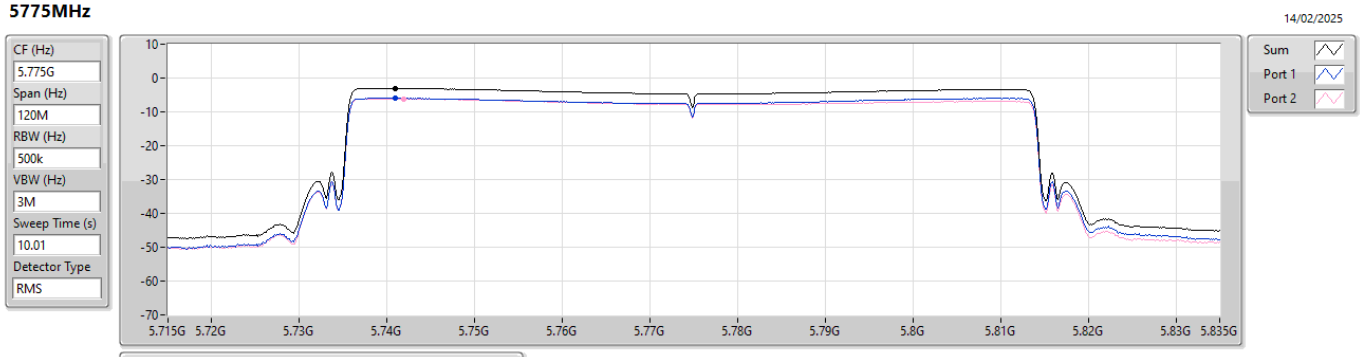
5755MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.91	3.91	0.91	0.90

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)
-3.07	-3.07	-5.99	-6.14

Summary

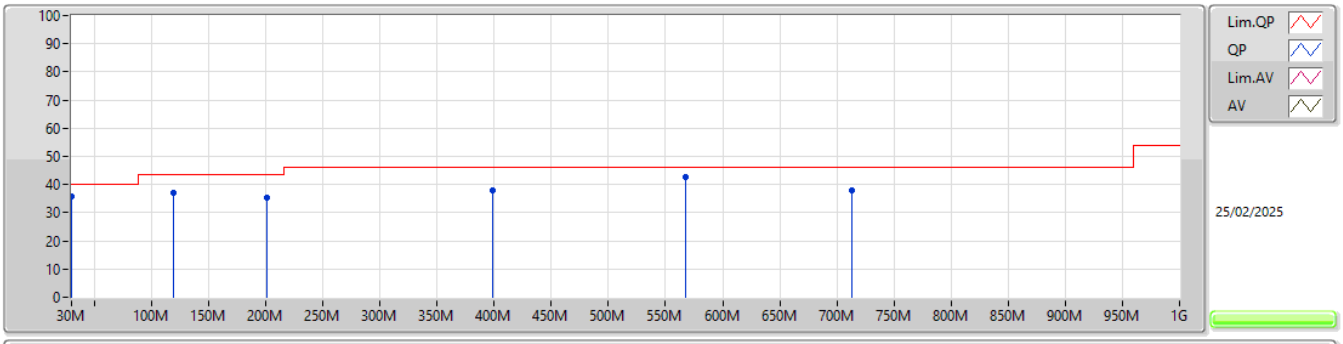
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	PK	567.38M	42.84	46.00	-3.16	3	Vertical	360	1.00

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	35.94	40.00	-4.06	3	Vertical	360	1.00
5775MHz	Pass	PK	119.24M	36.89	43.50	-6.61	3	Vertical	360	1.00
5775MHz	Pass	PK	200.72M	35.27	43.50	-8.23	3	Vertical	360	1.00
5775MHz	Pass	PK	398.6M	37.76	46.00	-8.24	3	Vertical	360	1.00
5775MHz	Pass	PK	567.38M	42.84	46.00	-3.16	3	Vertical	360	1.00
5775MHz	Pass	PK	712.88M	37.97	46.00	-8.03	3	Vertical	360	1.00
5775MHz	Pass	PK	30M	25.78	40.00	-14.22	3	Horizontal	0	1.00
5775MHz	Pass	PK	123.12M	39.70	43.50	-3.80	3	Horizontal	0	1.00
5775MHz	Pass	PK	216M	38.65	43.50	-4.85	3	Horizontal	0	1.00
5775MHz	Pass	PK	369.5M	40.18	46.00	-5.82	3	Horizontal	0	1.00
5775MHz	Pass	PK	569.32M	39.58	46.00	-6.42	3	Horizontal	0	1.00
5775MHz	Pass	PK	637.22M	39.39	46.00	-6.61	3	Horizontal	0	1.00

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

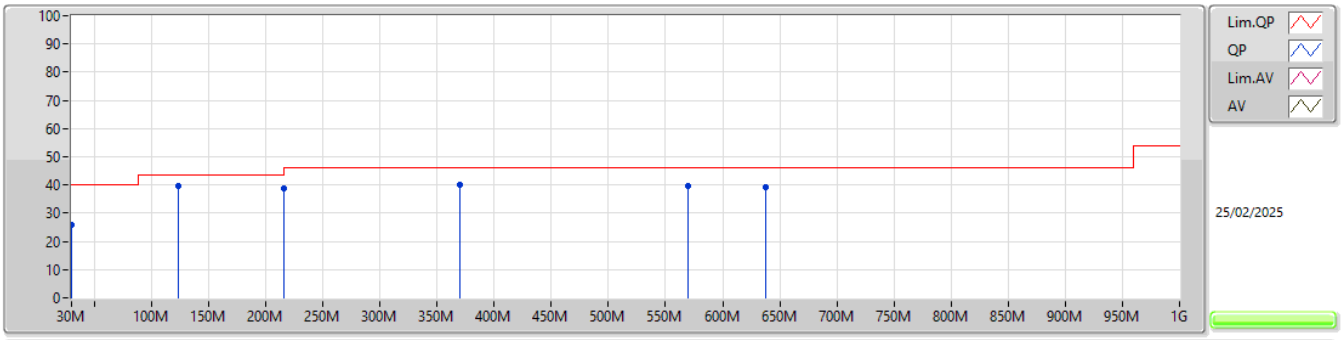
5775MHz_Fixture



Type	Freq	Level	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	35.94	40.00	-4.06	-18.87	3	Vertical	360	1.00	54.81	24.67	0.78	44.32
PK	119.24M	36.89	43.50	-6.61	-25.80	3	Vertical	360	1.00	62.69	17.54	1.28	44.62
PK	200.72M	35.27	43.50	-8.23	-27.69	3	Vertical	360	1.00	62.96	15.23	1.62	44.54
PK	398.6M	37.76	46.00	-8.24	-19.93	3	Vertical	360	1.00	57.69	21.91	2.26	44.10
PK	567.38M	42.84	46.00	-3.16	-14.62	3	Vertical	360	1.00	57.46	26.60	2.73	43.95
PK	712.88M	37.97	46.00	-8.03	-13.72	3	Vertical	360	1.00	51.69	27.13	3.06	43.91

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

5775MHz_Fixture



Type	Freq	Level	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	25.78	40.00	-14.22	-18.87	3	Horizontal	0	1.00	44.65	24.67	0.78	44.32
PK	123.12M	39.70	43.50	-3.80	-25.62	3	Horizontal	0	1.00	65.32	17.71	1.29	44.62
PK	216M	38.65	43.50	-4.85	-27.41	3	Horizontal	0	1.00	66.06	15.42	1.68	44.51
PK	369.5M	40.18	46.00	-5.82	-20.95	3	Horizontal	0	1.00	61.13	21.00	2.22	44.17
PK	569.32M	39.58	46.00	-6.42	-14.65	3	Horizontal	0	1.00	54.23	26.57	2.73	43.95
PK	637.22M	39.39	46.00	-6.61	-14.36	3	Horizontal	0	1.00	53.75	26.71	2.87	43.94

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	15.59784G	51.73	54.00	-2.27	3	Vertical	317	2.90
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	PK	5.15G	72.13	74.00	-1.87	3	Horizontal	209	2.62
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	AV	5.15G	52.16	54.00	-1.84	3	Horizontal	208	2.57
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	AV	5.147G	49.12	54.00	-4.88	3	Horizontal	176	1.49
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	5.3504G	52.12	54.00	-1.88	3	Horizontal	333	2.68
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	AV	15.77808G	51.73	54.00	-2.27	3	Vertical	142	2.21
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	AV	5.35G	51.44	54.00	-2.56	3	Horizontal	183	2.36
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	AV	5.353G	51.07	54.00	-2.93	3	Horizontal	215	2.50
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	5.4662G	65.84	68.20	-2.36	3	Horizontal	185	2.46
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	PK	5.4678G	63.52	68.20	-4.68	3	Horizontal	184	2.19
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	AV	5.4596G	48.64	54.00	-5.36	3	Horizontal	183	2.17
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	AV	5.445G	49.51	54.00	-4.49	3	Horizontal	184	2.42
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	11.56952G	52.44	54.00	-1.56	3	Vertical	316	1.78
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	AV	11.65024G	52.19	54.00	-1.81	3	Vertical	167	2.16
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	AV	11.58964G	49.58	54.00	-4.42	3	Vertical	168	2.35
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	PK	5.9754G	63.54	68.20	-4.66	3	Horizontal	186	2.21

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	48.56	54.00	-5.44	3	Vertical	289	1.81
5180MHz	Pass	AV	5.1812G	97.21	Inf	-Inf	3	Vertical	289	1.81
5180MHz	Pass	PK	5.1484G	61.59	74.00	-12.41	3	Vertical	289	1.81
5180MHz	Pass	PK	5.1766G	105.29	Inf	-Inf	3	Vertical	289	1.81
5180MHz	Pass	AV	5.1498G	51.01	54.00	-2.99	3	Horizontal	316	2.92
5180MHz	Pass	AV	5.179G	103.72	Inf	-Inf	3	Horizontal	316	2.92
5180MHz	Pass	PK	5.1484G	70.23	74.00	-3.77	3	Horizontal	316	2.92
5180MHz	Pass	PK	5.1742G	111.62	Inf	-Inf	3	Horizontal	316	2.92
5180MHz	Pass	AV	15.53754G	49.76	54.00	-4.24	3	Vertical	318	2.93
5180MHz	Pass	PK	10.3618G	55.74	68.20	-12.46	3	Vertical	119	2.59
5180MHz	Pass	PK	15.53814G	62.10	74.00	-11.90	3	Vertical	318	2.93
5180MHz	Pass	AV	15.53772G	45.54	54.00	-8.46	3	Horizontal	316	1.59
5180MHz	Pass	PK	10.37074G	53.48	68.20	-14.72	3	Horizontal	29	2.41
5180MHz	Pass	PK	15.53874G	57.76	74.00	-16.24	3	Horizontal	316	1.59
5200MHz	Pass	AV	5.1464G	49.71	54.00	-4.29	3	Vertical	287	1.21
5200MHz	Pass	AV	5.2016G	97.40	Inf	-Inf	3	Vertical	287	1.21
5200MHz	Pass	PK	5.1236G	60.32	74.00	-13.68	3	Vertical	287	1.21
5200MHz	Pass	PK	5.1964G	105.78	Inf	-Inf	3	Vertical	287	1.21
5200MHz	Pass	AV	5.15G	48.71	54.00	-5.29	3	Horizontal	214	2.63
5200MHz	Pass	AV	5.1956G	105.88	Inf	-Inf	3	Horizontal	214	2.63
5200MHz	Pass	PK	5.1496G	61.61	74.00	-12.39	3	Horizontal	214	2.63
5200MHz	Pass	PK	5.1964G	114.18	Inf	-Inf	3	Horizontal	214	2.63
5200MHz	Pass	AV	15.59784G	51.73	54.00	-2.27	3	Vertical	317	2.90
5200MHz	Pass	PK	10.40126G	55.78	68.20	-12.42	3	Vertical	119	2.62
5200MHz	Pass	PK	15.59832G	64.22	74.00	-9.78	3	Vertical	317	2.90
5200MHz	Pass	AV	15.59856G	46.24	54.00	-7.76	3	Horizontal	315	2.95
5200MHz	Pass	PK	10.40918G	52.84	68.20	-15.36	3	Horizontal	222	1.50
5200MHz	Pass	PK	15.59838G	58.97	74.00	-15.03	3	Horizontal	315	2.95
5240MHz	Pass	AV	5.1428G	48.19	54.00	-5.81	3	Vertical	291	1.81
5240MHz	Pass	AV	5.2364G	99.04	Inf	-Inf	3	Vertical	291	1.81
5240MHz	Pass	AV	5.3882G	48.89	54.00	-5.11	3	Vertical	291	1.81
5240MHz	Pass	PK	5.1398G	60.44	74.00	-13.56	3	Vertical	291	1.81
5240MHz	Pass	PK	5.2364G	107.74	Inf	-Inf	3	Vertical	291	1.81
5240MHz	Pass	PK	5.3894G	60.40	74.00	-13.60	3	Vertical	291	1.81
5240MHz	Pass	AV	5.15G	48.21	54.00	-5.79	3	Horizontal	326	2.99
5240MHz	Pass	AV	5.2406G	103.70	Inf	-Inf	3	Horizontal	326	2.99
5240MHz	Pass	AV	5.384G	48.90	54.00	-5.10	3	Horizontal	326	2.99
5240MHz	Pass	PK	5.1494G	60.20	74.00	-13.80	3	Horizontal	326	2.99
5240MHz	Pass	PK	5.2406G	111.71	Inf	-Inf	3	Horizontal	326	2.99
5240MHz	Pass	PK	5.3858G	61.64	74.00	-12.36	3	Horizontal	326	2.99
5240MHz	Pass	AV	15.71838G	51.69	54.00	-2.31	3	Vertical	317	2.85
5240MHz	Pass	PK	10.48012G	55.42	68.20	-12.78	3	Vertical	315	1.61
5240MHz	Pass	PK	15.71346G	63.97	74.00	-10.03	3	Vertical	317	2.85
5240MHz	Pass	AV	15.72156G	47.23	54.00	-6.77	3	Horizontal	302	1.85
5240MHz	Pass	PK	10.48066G	55.05	68.20	-13.15	3	Horizontal	48	1.06
5240MHz	Pass	PK	15.7215G	60.35	74.00	-13.65	3	Horizontal	302	1.85
5260MHz	Pass	AV	5.1304G	48.15	54.00	-5.85	3	Vertical	291	1.78
5260MHz	Pass	AV	5.2564G	98.94	Inf	-Inf	3	Vertical	291	1.78
5260MHz	Pass	AV	5.4088G	48.94	54.00	-5.06	3	Vertical	291	1.78
5260MHz	Pass	PK	5.1448G	60.19	74.00	-13.81	3	Vertical	291	1.78
5260MHz	Pass	PK	5.2564G	107.74	Inf	-Inf	3	Vertical	291	1.78
5260MHz	Pass	PK	5.3944G	61.39	74.00	-12.61	3	Vertical	291	1.78
5260MHz	Pass	AV	5.1448G	48.24	54.00	-5.76	3	Horizontal	317	3.00
5260MHz	Pass	AV	5.2588G	105.70	Inf	-Inf	3	Horizontal	317	3.00
5260MHz	Pass	AV	5.3794G	48.98	54.00	-5.02	3	Horizontal	317	3.00
5260MHz	Pass	PK	5.1202G	59.98	74.00	-14.02	3	Horizontal	317	3.00
5260MHz	Pass	PK	5.254G	113.57	Inf	-Inf	3	Horizontal	317	3.00
5260MHz	Pass	PK	5.4016G	60.56	74.00	-13.44	3	Horizontal	317	3.00
5260MHz	Pass	AV	15.78066G	51.54	54.00	-2.46	3	Vertical	316	2.84
5260MHz	Pass	PK	10.52138G	55.46	68.20	-12.74	3	Vertical	314	1.50

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5260MHz	Pass	PK	15.7758G	65.58	74.00	-8.42	3	Vertical	316	2.84
5260MHz	Pass	AV	15.77652G	46.44	54.00	-7.56	3	Horizontal	315	3.00
5260MHz	Pass	PK	10.51292G	53.86	68.20	-14.34	3	Horizontal	302	2.44
5260MHz	Pass	PK	15.77772G	58.84	74.00	-15.16	3	Horizontal	315	3.00
5300MHz	Pass	AV	5.3008G	98.79	Inf	-Inf	3	Vertical	288	2.03
5300MHz	Pass	AV	5.3856G	48.55	54.00	-5.45	3	Vertical	288	2.03
5300MHz	Pass	PK	5.2968G	107.20	Inf	-Inf	3	Vertical	288	2.03
5300MHz	Pass	PK	5.3756G	60.79	74.00	-13.21	3	Vertical	288	2.03
5300MHz	Pass	AV	5.2988G	105.42	Inf	-Inf	3	Horizontal	315	3.00
5300MHz	Pass	AV	5.3744G	50.47	54.00	-3.53	3	Horizontal	315	3.00
5300MHz	Pass	PK	5.2988G	113.16	Inf	-Inf	3	Horizontal	315	3.00
5300MHz	Pass	PK	5.356G	61.01	74.00	-12.99	3	Horizontal	315	3.00
5300MHz	Pass	AV	15.90072G	51.72	54.00	-2.28	3	Vertical	139	2.96
5300MHz	Pass	PK	10.6045G	55.37	74.00	-18.63	3	Vertical	314	1.64
5300MHz	Pass	PK	15.89622G	64.78	74.00	-9.22	3	Vertical	139	2.96
5300MHz	Pass	AV	10.60192G	41.86	54.00	-12.14	3	Horizontal	29	1.01
5300MHz	Pass	AV	15.90084G	47.67	54.00	-6.33	3	Horizontal	297	1.91
5300MHz	Pass	PK	10.6066G	53.79	74.00	-20.21	3	Horizontal	29	1.01
5300MHz	Pass	PK	15.90552G	60.48	74.00	-13.52	3	Horizontal	297	1.91
5320MHz	Pass	AV	5.3212G	97.74	Inf	-Inf	3	Vertical	291	1.99
5320MHz	Pass	AV	5.3506G	49.19	54.00	-4.81	3	Vertical	291	1.99
5320MHz	Pass	PK	5.3166G	106.29	Inf	-Inf	3	Vertical	291	1.99
5320MHz	Pass	PK	5.3518G	63.85	74.00	-10.15	3	Vertical	291	1.99
5320MHz	Pass	AV	5.316G	104.32	Inf	-Inf	3	Horizontal	333	2.68
5320MHz	Pass	AV	5.3504G	52.12	54.00	-1.88	3	Horizontal	333	2.68
5320MHz	Pass	PK	5.3164G	112.99	Inf	-Inf	3	Horizontal	333	2.68
5320MHz	Pass	PK	5.35G	68.33	74.00	-5.67	3	Horizontal	333	2.68
5320MHz	Pass	AV	10.63976G	44.54	54.00	-9.46	3	Vertical	316	1.73
5320MHz	Pass	AV	15.96066G	50.07	54.00	-3.93	3	Vertical	139	2.96
5320MHz	Pass	PK	10.63928G	56.02	74.00	-17.98	3	Vertical	316	1.73
5320MHz	Pass	PK	15.95058G	63.58	74.00	-10.42	3	Vertical	139	2.96
5320MHz	Pass	AV	10.6496G	41.92	54.00	-12.08	3	Horizontal	278	2.27
5320MHz	Pass	AV	15.96108G	46.25	54.00	-7.75	3	Horizontal	297	1.96
5320MHz	Pass	PK	10.65458G	53.88	74.00	-20.12	3	Horizontal	278	2.27
5320MHz	Pass	PK	15.9612G	59.83	74.00	-14.17	3	Horizontal	297	1.96
5500MHz	Pass	AV	5.4586G	48.49	54.00	-5.51	3	Vertical	283	1.12
5500MHz	Pass	AV	5.4988G	98.00	Inf	-Inf	3	Vertical	283	1.12
5500MHz	Pass	PK	5.4568G	60.64	74.00	-13.36	3	Vertical	283	1.12
5500MHz	Pass	PK	5.4654G	61.01	68.20	-7.19	3	Vertical	283	1.12
5500MHz	Pass	PK	5.4986G	105.84	Inf	-Inf	3	Vertical	283	1.12
5500MHz	Pass	AV	5.46G	48.97	54.00	-5.03	3	Horizontal	185	2.46
5500MHz	Pass	AV	5.5012G	104.72	Inf	-Inf	3	Horizontal	185	2.46
5500MHz	Pass	PK	5.4582G	60.15	74.00	-13.85	3	Horizontal	185	2.46
5500MHz	Pass	PK	5.4662G	65.84	68.20	-2.36	3	Horizontal	185	2.46
5500MHz	Pass	PK	5.4964G	113.02	Inf	-Inf	3	Horizontal	185	2.46
5500MHz	Pass	AV	10.99988G	48.70	54.00	-5.30	3	Vertical	314	1.61
5500MHz	Pass	PK	11.00036G	60.51	74.00	-13.49	3	Vertical	314	1.61
5500MHz	Pass	PK	16.49742G	59.98	68.20	-8.22	3	Vertical	187	2.29
5500MHz	Pass	AV	10.99982G	44.55	54.00	-9.45	3	Horizontal	312	1.50
5500MHz	Pass	PK	11.00066G	56.30	74.00	-17.70	3	Horizontal	312	1.50
5500MHz	Pass	PK	16.49028G	56.65	68.20	-11.55	3	Horizontal	75	2.69
5580MHz	Pass	AV	5.433G	48.39	54.00	-5.61	3	Vertical	196	1.37
5580MHz	Pass	AV	5.5752G	93.35	Inf	-Inf	3	Vertical	196	1.37
5580MHz	Pass	PK	5.4312G	60.34	74.00	-13.66	3	Vertical	196	1.37
5580MHz	Pass	PK	5.4618G	60.33	68.20	-7.87	3	Vertical	196	1.37
5580MHz	Pass	PK	5.5746G	101.14	Inf	-Inf	3	Vertical	196	1.37
5580MHz	Pass	PK	5.7258G	61.20	68.20	-7.00	3	Vertical	196	1.37
5580MHz	Pass	AV	5.4576G	48.43	54.00	-5.57	3	Horizontal	185	2.31
5580MHz	Pass	AV	5.5836G	105.11	Inf	-Inf	3	Horizontal	185	2.31
5580MHz	Pass	PK	5.4336G	61.18	74.00	-12.82	3	Horizontal	185	2.31
5580MHz	Pass	PK	5.4624G	59.93	68.20	-8.27	3	Horizontal	185	2.31
5580MHz	Pass	PK	5.5788G	113.10	Inf	-Inf	3	Horizontal	185	2.31

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5580MHz	Pass	PK	5.7294G	61.58	68.20	-6.62	3	Horizontal	185	2.31
5580MHz	Pass	AV	11.15988G	49.58	54.00	-4.42	3	Vertical	312	1.64
5580MHz	Pass	PK	11.15592G	61.47	74.00	-12.53	3	Vertical	312	1.64
5580MHz	Pass	PK	16.73784G	60.80	68.20	-7.40	3	Vertical	187	2.81
5580MHz	Pass	AV	11.1597G	44.16	54.00	-9.84	3	Horizontal	316	1.50
5580MHz	Pass	PK	11.15514G	55.22	74.00	-18.78	3	Horizontal	316	1.50
5580MHz	Pass	PK	16.73814G	57.32	68.20	-10.88	3	Horizontal	123	1.50
5700MHz	Pass	AV	5.702G	93.26	Inf	-Inf	3	Vertical	325	1.71
5700MHz	Pass	PK	5.7024G	102.17	Inf	-Inf	3	Vertical	325	1.71
5700MHz	Pass	PK	5.7924G	61.91	68.20	-6.29	3	Vertical	325	1.71
5700MHz	Pass	AV	5.6952G	101.67	Inf	-Inf	3	Horizontal	186	2.58
5700MHz	Pass	PK	5.6956G	109.77	Inf	-Inf	3	Horizontal	186	2.58
5700MHz	Pass	PK	5.7252G	64.13	68.20	-4.07	3	Horizontal	186	2.58
5700MHz	Pass	AV	11.39952G	49.41	54.00	-4.59	3	Vertical	316	1.78
5700MHz	Pass	PK	11.39976G	60.47	74.00	-13.53	3	Vertical	316	1.78
5700MHz	Pass	PK	17.0895G	55.43	68.20	-12.77	3	Vertical	169	1.82
5700MHz	Pass	AV	11.39766G	44.48	54.00	-9.52	3	Horizontal	305	1.50
5700MHz	Pass	PK	11.39292G	55.59	74.00	-18.41	3	Horizontal	305	1.50
5700MHz	Pass	PK	17.08794G	55.53	68.20	-12.67	3	Horizontal	38	2.33
5745MHz	Pass	AV	5.4534G	48.40	54.00	-5.60	3	Vertical	285	3.00
5745MHz	Pass	AV	5.7474G	99.23	Inf	-Inf	3	Vertical	285	3.00
5745MHz	Pass	PK	5.5854G	61.14	68.20	-7.06	3	Vertical	285	3.00
5745MHz	Pass	PK	5.7474G	107.44	Inf	-Inf	3	Vertical	285	3.00
5745MHz	Pass	PK	6.0318G	62.78	68.20	-5.42	3	Vertical	285	3.00
5745MHz	Pass	AV	5.4594G	48.47	54.00	-5.53	3	Horizontal	185	2.41
5745MHz	Pass	AV	5.7498G	103.44	Inf	-Inf	3	Horizontal	185	2.41
5745MHz	Pass	PK	5.619G	61.44	68.20	-6.76	3	Horizontal	185	2.41
5745MHz	Pass	PK	5.7498G	111.19	Inf	-Inf	3	Horizontal	185	2.41
5745MHz	Pass	PK	5.9382G	63.10	68.20	-5.10	3	Horizontal	185	2.41
5745MHz	Pass	AV	11.48952G	52.36	54.00	-1.64	3	Vertical	315	1.75
5745MHz	Pass	PK	11.48976G	63.61	74.00	-10.39	3	Vertical	315	1.75
5745MHz	Pass	PK	17.24472G	56.38	68.20	-11.82	3	Vertical	183	2.48
5745MHz	Pass	AV	11.48958G	47.16	54.00	-6.84	3	Horizontal	309	1.59
5745MHz	Pass	PK	11.49456G	58.28	74.00	-15.72	3	Horizontal	309	1.59
5745MHz	Pass	PK	17.24706G	55.46	68.20	-12.74	3	Horizontal	217	1.83
5785MHz	Pass	AV	5.7838G	100.30	Inf	-Inf	3	Vertical	284	1.10
5785MHz	Pass	PK	5.6086G	61.24	68.20	-6.96	3	Vertical	284	1.10
5785MHz	Pass	PK	5.7838G	108.13	Inf	-Inf	3	Vertical	284	1.10
5785MHz	Pass	PK	6.0514G	63.11	68.20	-5.09	3	Vertical	284	1.10
5785MHz	Pass	AV	5.785G	104.46	Inf	-Inf	3	Horizontal	185	2.54
5785MHz	Pass	PK	5.5846G	61.18	68.20	-7.02	3	Horizontal	185	2.54
5785MHz	Pass	PK	5.7802G	112.27	Inf	-Inf	3	Horizontal	185	2.54
5785MHz	Pass	PK	5.9614G	63.38	68.20	-4.82	3	Horizontal	185	2.54
5785MHz	Pass	AV	11.56952G	52.44	54.00	-1.56	3	Vertical	316	1.78
5785MHz	Pass	PK	11.56412G	63.81	74.00	-10.19	3	Vertical	316	1.78
5785MHz	Pass	PK	17.3538G	59.41	68.20	-8.79	3	Vertical	194	2.75
5785MHz	Pass	AV	11.56952G	46.83	54.00	-7.17	3	Horizontal	308	1.50
5785MHz	Pass	PK	11.56958G	58.48	74.00	-15.52	3	Horizontal	308	1.50
5785MHz	Pass	PK	17.36838G	55.99	68.20	-12.21	3	Horizontal	325	1.50
5825MHz	Pass	AV	5.8262G	104.10	Inf	-Inf	3	Vertical	283	1.04
5825MHz	Pass	PK	5.5766G	60.85	68.20	-7.35	3	Vertical	283	1.04
5825MHz	Pass	PK	5.8214G	112.41	Inf	-Inf	3	Vertical	283	1.04
5825MHz	Pass	PK	5.9438G	63.27	68.20	-4.93	3	Vertical	283	1.04
5825MHz	Pass	AV	5.8274G	107.32	Inf	-Inf	3	Horizontal	185	2.48
5825MHz	Pass	PK	5.5574G	61.44	68.20	-6.76	3	Horizontal	185	2.48
5825MHz	Pass	PK	5.8226G	115.59	Inf	-Inf	3	Horizontal	185	2.48
5825MHz	Pass	PK	5.9438G	63.23	68.20	-4.97	3	Horizontal	185	2.48
5825MHz	Pass	AV	11.64964G	52.30	54.00	-1.70	3	Vertical	309	1.50
5825MHz	Pass	PK	11.64976G	64.02	74.00	-9.98	3	Vertical	309	1.50
5825MHz	Pass	PK	17.47698G	61.75	68.20	-6.45	3	Vertical	184	2.11
5825MHz	Pass	AV	11.64952G	48.04	54.00	-5.96	3	Horizontal	309	1.55
5825MHz	Pass	PK	11.64934G	60.29	74.00	-13.71	3	Horizontal	309	1.55

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5825MHz	Pass	PK	17.47656G	60.59	68.20	-7.61	3	Horizontal	77	1.86
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.1486G	48.43	54.00	-5.57	3	Vertical	190	2.29
5180MHz	Pass	AV	5.1778G	91.25	Inf	-Inf	3	Vertical	190	2.29
5180MHz	Pass	PK	5.145G	61.09	74.00	-12.91	3	Vertical	190	2.29
5180MHz	Pass	PK	5.184G	103.30	Inf	-Inf	3	Vertical	190	2.29
5180MHz	Pass	AV	5.15G	51.94	54.00	-2.06	3	Horizontal	209	2.62
5180MHz	Pass	AV	5.1772G	104.33	Inf	-Inf	3	Horizontal	209	2.62
5180MHz	Pass	PK	5.15G	72.13	74.00	-1.87	3	Horizontal	209	2.62
5180MHz	Pass	PK	5.1806G	116.34	Inf	-Inf	3	Horizontal	209	2.62
5180MHz	Pass	AV	15.53992G	47.79	54.00	-6.21	3	Vertical	145	2.64
5180MHz	Pass	PK	10.36516G	54.94	68.20	-13.26	3	Vertical	198	2.97
5180MHz	Pass	PK	15.53336G	61.18	74.00	-12.82	3	Vertical	145	2.64
5180MHz	Pass	AV	15.54024G	44.17	54.00	-9.83	3	Horizontal	180	1.08
5180MHz	Pass	PK	10.3747G	54.29	68.20	-13.91	3	Horizontal	55	2.95
5180MHz	Pass	PK	15.53368G	57.20	74.00	-16.80	3	Horizontal	180	1.08
5200MHz	Pass	AV	5.1452G	48.33	54.00	-5.67	3	Vertical	185	1.50
5200MHz	Pass	AV	5.2012G	92.34	Inf	-Inf	3	Vertical	185	1.50
5200MHz	Pass	PK	5.104G	60.45	74.00	-13.55	3	Vertical	185	1.50
5200MHz	Pass	PK	5.1912G	103.79	Inf	-Inf	3	Vertical	185	1.50
5200MHz	Pass	AV	5.15G	49.66	54.00	-4.34	3	Horizontal	208	2.63
5200MHz	Pass	AV	5.2012G	107.04	Inf	-Inf	3	Horizontal	208	2.63
5200MHz	Pass	PK	5.1488G	67.56	74.00	-6.44	3	Horizontal	208	2.63
5200MHz	Pass	PK	5.2044G	119.10	Inf	-Inf	3	Horizontal	208	2.63
5200MHz	Pass	AV	15.59896G	50.47	54.00	-3.53	3	Vertical	144	2.09
5200MHz	Pass	PK	10.39514G	54.06	68.20	-14.14	3	Vertical	138	2.30
5200MHz	Pass	PK	15.59568G	64.44	74.00	-9.56	3	Vertical	144	2.09
5200MHz	Pass	AV	15.59824G	45.71	54.00	-8.29	3	Horizontal	60	1.87
5200MHz	Pass	PK	10.38518G	54.36	68.20	-13.84	3	Horizontal	245	1.50
5200MHz	Pass	PK	15.608G	58.39	74.00	-15.61	3	Horizontal	60	1.87
5240MHz	Pass	AV	5.144G	48.29	54.00	-5.71	3	Vertical	315	1.00
5240MHz	Pass	AV	5.2382G	94.21	Inf	-Inf	3	Vertical	315	1.00
5240MHz	Pass	AV	5.3822G	48.96	54.00	-5.04	3	Vertical	315	1.00
5240MHz	Pass	PK	5.144G	60.32	74.00	-13.68	3	Vertical	315	1.00
5240MHz	Pass	PK	5.2412G	105.70	Inf	-Inf	3	Vertical	315	1.00
5240MHz	Pass	PK	5.39G	60.86	74.00	-13.14	3	Vertical	315	1.00
5240MHz	Pass	AV	5.15G	48.39	54.00	-5.61	3	Horizontal	195	1.10
5240MHz	Pass	AV	5.2382G	102.41	Inf	-Inf	3	Horizontal	195	1.10
5240MHz	Pass	AV	5.3738G	48.95	54.00	-5.05	3	Horizontal	195	1.10
5240MHz	Pass	PK	5.1476G	60.37	74.00	-13.63	3	Horizontal	195	1.10
5240MHz	Pass	PK	5.2382G	114.90	Inf	-Inf	3	Horizontal	195	1.10
5240MHz	Pass	PK	5.3564G	61.20	74.00	-12.80	3	Horizontal	195	1.10
5240MHz	Pass	AV	15.71812G	51.85	54.00	-2.15	3	Vertical	142	2.38
5240MHz	Pass	PK	10.48452G	55.57	68.20	-12.63	3	Vertical	208	2.72
5240MHz	Pass	PK	15.72028G	66.93	74.00	-7.07	3	Vertical	142	2.38
5240MHz	Pass	AV	15.71844G	47.84	54.00	-6.16	3	Horizontal	87	1.92
5240MHz	Pass	PK	10.47744G	54.15	68.20	-14.05	3	Horizontal	270	1.97
5240MHz	Pass	PK	15.72444G	61.52	74.00	-12.48	3	Horizontal	87	1.92
5260MHz	Pass	AV	5.1472G	48.32	54.00	-5.68	3	Vertical	321	3.00
5260MHz	Pass	AV	5.2558G	95.10	Inf	-Inf	3	Vertical	321	3.00
5260MHz	Pass	AV	5.38G	49.02	54.00	-4.98	3	Vertical	321	3.00
5260MHz	Pass	PK	5.1124G	60.69	74.00	-13.31	3	Vertical	321	3.00
5260MHz	Pass	PK	5.254G	106.90	Inf	-Inf	3	Vertical	321	3.00
5260MHz	Pass	PK	5.4046G	61.26	74.00	-12.74	3	Vertical	321	3.00
5260MHz	Pass	AV	5.1496G	48.35	54.00	-5.65	3	Horizontal	196	1.09
5260MHz	Pass	AV	5.2612G	102.89	Inf	-Inf	3	Horizontal	196	1.09
5260MHz	Pass	AV	5.3788G	48.98	54.00	-5.02	3	Horizontal	196	1.09
5260MHz	Pass	PK	5.1454G	60.19	74.00	-13.81	3	Horizontal	196	1.09
5260MHz	Pass	PK	5.2594G	114.21	Inf	-Inf	3	Horizontal	196	1.09
5260MHz	Pass	PK	5.383G	61.43	74.00	-12.57	3	Horizontal	196	1.09
5260MHz	Pass	AV	15.77808G	51.73	54.00	-2.27	3	Vertical	142	2.21
5260MHz	Pass	PK	10.5167G	54.59	68.20	-13.61	3	Vertical	35	1.50

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5260MHz	Pass	PK	15.77568G	66.20	74.00	-7.80	3	Vertical	142	2.21
5260MHz	Pass	AV	15.77664G	47.26	54.00	-6.74	3	Horizontal	84	1.81
5260MHz	Pass	PK	10.52084G	54.16	68.20	-14.04	3	Horizontal	316	2.35
5260MHz	Pass	PK	15.77752G	60.84	74.00	-13.16	3	Horizontal	84	1.81
5300MHz	Pass	AV	5.296G	92.03	Inf	-Inf	3	Vertical	318	1.15
5300MHz	Pass	AV	5.3912G	48.68	54.00	-5.32	3	Vertical	318	1.15
5300MHz	Pass	PK	5.298G	104.22	Inf	-Inf	3	Vertical	318	1.15
5300MHz	Pass	PK	5.3636G	60.90	74.00	-13.10	3	Vertical	318	1.15
5300MHz	Pass	AV	5.3008G	103.23	Inf	-Inf	3	Horizontal	184	2.33
5300MHz	Pass	AV	5.3504G	49.06	54.00	-4.94	3	Horizontal	184	2.33
5300MHz	Pass	PK	5.2964G	115.16	Inf	-Inf	3	Horizontal	184	2.33
5300MHz	Pass	PK	5.354G	62.84	74.00	-11.16	3	Horizontal	184	2.33
5300MHz	Pass	AV	15.89856G	50.01	54.00	-3.99	3	Vertical	138	2.92
5300MHz	Pass	PK	10.60192G	54.60	74.00	-19.40	3	Vertical	217	1.39
5300MHz	Pass	PK	15.89112G	64.12	74.00	-9.88	3	Vertical	138	2.92
5300MHz	Pass	AV	15.89608G	45.49	54.00	-8.51	3	Horizontal	79	2.96
5300MHz	Pass	PK	10.5874G	54.73	68.20	-13.47	3	Horizontal	28	1.50
5300MHz	Pass	PK	15.90192G	58.67	74.00	-15.33	3	Horizontal	79	2.96
5320MHz	Pass	AV	5.3162G	89.91	Inf	-Inf	3	Vertical	317	1.11
5320MHz	Pass	AV	5.3514G	48.43	54.00	-5.57	3	Vertical	317	1.11
5320MHz	Pass	PK	5.3144G	102.39	Inf	-Inf	3	Vertical	317	1.11
5320MHz	Pass	PK	5.368G	60.72	74.00	-13.28	3	Vertical	317	1.11
5320MHz	Pass	AV	5.3178G	101.43	Inf	-Inf	3	Horizontal	183	2.48
5320MHz	Pass	AV	5.35G	50.28	54.00	-3.72	3	Horizontal	183	2.48
5320MHz	Pass	PK	5.3132G	113.01	Inf	-Inf	3	Horizontal	183	2.48
5320MHz	Pass	PK	5.3508G	65.17	74.00	-8.83	3	Horizontal	183	2.48
5320MHz	Pass	AV	10.6529G	41.87	54.00	-12.13	3	Vertical	336	1.50
5320MHz	Pass	AV	15.95912G	45.26	54.00	-8.74	3	Vertical	209	3.00
5320MHz	Pass	PK	10.62878G	54.54	74.00	-19.46	3	Vertical	336	1.50
5320MHz	Pass	PK	15.95576G	58.02	74.00	-15.98	3	Vertical	209	3.00
5320MHz	Pass	AV	10.65134G	41.81	54.00	-12.19	3	Horizontal	110	2.89
5320MHz	Pass	AV	15.95984G	44.29	54.00	-9.71	3	Horizontal	87	1.93
5320MHz	Pass	PK	10.62962G	54.03	74.00	-19.97	3	Horizontal	110	2.89
5320MHz	Pass	PK	15.95448G	57.05	74.00	-16.95	3	Horizontal	87	1.93
5500MHz	Pass	AV	5.4542G	48.40	54.00	-5.60	3	Vertical	341	1.46
5500MHz	Pass	AV	5.505G	87.98	Inf	-Inf	3	Vertical	341	1.46
5500MHz	Pass	PK	5.4508G	60.25	74.00	-13.75	3	Vertical	341	1.46
5500MHz	Pass	PK	5.4614G	60.54	68.20	-7.66	3	Vertical	341	1.46
5500MHz	Pass	PK	5.505G	100.24	Inf	-Inf	3	Vertical	341	1.46
5500MHz	Pass	AV	5.4588G	48.78	54.00	-5.22	3	Horizontal	184	2.19
5500MHz	Pass	AV	5.5032G	99.87	Inf	-Inf	3	Horizontal	184	2.19
5500MHz	Pass	PK	5.453G	63.07	74.00	-10.93	3	Horizontal	184	2.19
5500MHz	Pass	PK	5.4678G	63.52	68.20	-4.68	3	Horizontal	184	2.19
5500MHz	Pass	PK	5.5044G	112.97	Inf	-Inf	3	Horizontal	184	2.19
5500MHz	Pass	AV	11.00036G	45.08	54.00	-8.92	3	Vertical	167	2.18
5500MHz	Pass	PK	10.99532G	57.32	74.00	-16.68	3	Vertical	167	2.18
5500MHz	Pass	PK	16.49232G	55.63	68.20	-12.57	3	Vertical	354	1.50
5500MHz	Pass	AV	10.99268G	41.06	54.00	-12.94	3	Horizontal	298	2.70
5500MHz	Pass	PK	10.9904G	52.82	74.00	-21.18	3	Horizontal	298	2.70
5500MHz	Pass	PK	16.49094G	56.41	68.20	-11.79	3	Horizontal	121	1.50
5580MHz	Pass	AV	5.4552G	48.34	54.00	-5.66	3	Vertical	58	2.97
5580MHz	Pass	AV	5.5812G	97.70	Inf	-Inf	3	Vertical	58	2.97
5580MHz	Pass	PK	5.4414G	60.61	74.00	-13.39	3	Vertical	58	2.97
5580MHz	Pass	PK	5.4666G	60.22	68.20	-7.98	3	Vertical	58	2.97
5580MHz	Pass	PK	5.5722G	109.51	Inf	-Inf	3	Vertical	58	2.97
5580MHz	Pass	PK	5.7252G	61.16	68.20	-7.04	3	Vertical	58	2.97
5580MHz	Pass	AV	5.4312G	48.43	54.00	-5.57	3	Horizontal	183	1.42
5580MHz	Pass	AV	5.5812G	103.37	Inf	-Inf	3	Horizontal	183	1.42
5580MHz	Pass	PK	5.4378G	60.44	74.00	-13.56	3	Horizontal	183	1.42
5580MHz	Pass	PK	5.466G	60.10	68.20	-8.10	3	Horizontal	183	1.42
5580MHz	Pass	PK	5.5824G	114.78	Inf	-Inf	3	Horizontal	183	1.42
5580MHz	Pass	PK	5.7252G	61.02	68.20	-7.18	3	Horizontal	183	1.42

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5580MHz	Pass	AV	11.15886G	48.55	54.00	-5.45	3	Vertical	168	2.20
5580MHz	Pass	PK	11.15916G	59.77	74.00	-14.23	3	Vertical	168	2.20
5580MHz	Pass	PK	16.74312G	57.50	68.20	-10.70	3	Vertical	182	2.20
5580MHz	Pass	AV	11.1585G	43.23	54.00	-10.77	3	Horizontal	143	1.90
5580MHz	Pass	PK	11.15802G	55.50	74.00	-18.50	3	Horizontal	143	1.90
5580MHz	Pass	PK	16.72878G	55.66	68.20	-12.54	3	Horizontal	152	2.96
5700MHz	Pass	AV	5.7028G	88.19	Inf	-Inf	3	Vertical	345	1.18
5700MHz	Pass	PK	5.7076G	100.32	Inf	-Inf	3	Vertical	345	1.18
5700MHz	Pass	PK	5.7968G	62.10	68.20	-6.10	3	Vertical	345	1.18
5700MHz	Pass	AV	5.7012G	99.32	Inf	-Inf	3	Horizontal	187	2.38
5700MHz	Pass	PK	5.6976G	112.40	Inf	-Inf	3	Horizontal	187	2.38
5700MHz	Pass	PK	5.7256G	61.96	68.20	-6.24	3	Horizontal	187	2.38
5700MHz	Pass	AV	11.40054G	43.22	54.00	-10.78	3	Vertical	36	2.74
5700MHz	Pass	PK	11.40138G	54.99	74.00	-19.01	3	Vertical	36	2.74
5700MHz	Pass	PK	17.10138G	55.65	68.20	-12.55	3	Vertical	318	1.31
5700MHz	Pass	AV	11.39946G	42.71	54.00	-11.29	3	Horizontal	85	1.78
5700MHz	Pass	PK	11.40042G	54.90	74.00	-19.10	3	Horizontal	85	1.78
5700MHz	Pass	PK	17.09718G	55.40	68.20	-12.80	3	Horizontal	360	1.50
5745MHz	Pass	AV	5.4558G	48.39	54.00	-5.61	3	Vertical	325	1.52
5745MHz	Pass	AV	5.7474G	98.20	Inf	-Inf	3	Vertical	325	1.52
5745MHz	Pass	PK	5.5914G	61.15	68.20	-7.05	3	Vertical	325	1.52
5745MHz	Pass	PK	5.751G	109.46	Inf	-Inf	3	Vertical	325	1.52
5745MHz	Pass	PK	5.9274G	62.65	68.20	-5.55	3	Vertical	325	1.52
5745MHz	Pass	AV	5.4594G	48.41	54.00	-5.59	3	Horizontal	211	2.53
5745MHz	Pass	AV	5.7438G	104.45	Inf	-Inf	3	Horizontal	211	2.53
5745MHz	Pass	PK	5.5986G	61.19	68.20	-7.01	3	Horizontal	211	2.53
5745MHz	Pass	PK	5.7438G	115.67	Inf	-Inf	3	Horizontal	211	2.53
5745MHz	Pass	PK	5.9418G	62.72	68.20	-5.48	3	Horizontal	211	2.53
5745MHz	Pass	AV	11.48994G	50.94	54.00	-3.06	3	Vertical	169	2.60
5745MHz	Pass	PK	11.48472G	63.48	74.00	-10.52	3	Vertical	169	2.60
5745MHz	Pass	PK	17.23032G	59.97	68.20	-8.23	3	Vertical	190	2.14
5745MHz	Pass	AV	11.48994G	48.40	54.00	-5.60	3	Horizontal	236	2.03
5745MHz	Pass	PK	11.48952G	62.68	74.00	-11.32	3	Horizontal	236	2.03
5745MHz	Pass	PK	17.24292G	57.90	68.20	-10.30	3	Horizontal	125	1.84
5785MHz	Pass	AV	5.7862G	96.66	Inf	-Inf	3	Vertical	337	1.73
5785MHz	Pass	PK	5.5018G	61.00	68.20	-7.20	3	Vertical	337	1.73
5785MHz	Pass	PK	5.7838G	108.58	Inf	-Inf	3	Vertical	337	1.73
5785MHz	Pass	PK	6.019G	62.83	68.20	-5.37	3	Vertical	337	1.73
5785MHz	Pass	AV	5.7838G	106.37	Inf	-Inf	3	Horizontal	186	2.30
5785MHz	Pass	PK	5.6002G	61.57	68.20	-6.63	3	Horizontal	186	2.30
5785MHz	Pass	PK	5.7826G	117.98	Inf	-Inf	3	Horizontal	186	2.30
5785MHz	Pass	PK	5.9674G	63.47	68.20	-4.73	3	Horizontal	186	2.30
5785MHz	Pass	AV	11.57054G	52.09	54.00	-1.91	3	Vertical	169	2.31
5785MHz	Pass	PK	11.56982G	65.96	74.00	-8.04	3	Vertical	169	2.31
5785MHz	Pass	PK	17.35884G	57.80	68.20	-10.40	3	Vertical	162	2.07
5785MHz	Pass	AV	11.56892G	48.22	54.00	-5.78	3	Horizontal	236	2.09
5785MHz	Pass	PK	11.56484G	61.06	74.00	-12.94	3	Horizontal	236	2.09
5785MHz	Pass	PK	17.361G	57.17	68.20	-11.03	3	Horizontal	51	1.83
5825MHz	Pass	AV	5.8262G	95.99	Inf	-Inf	3	Vertical	337	1.48
5825MHz	Pass	PK	5.645G	61.12	68.20	-7.08	3	Vertical	337	1.48
5825MHz	Pass	PK	5.8262G	107.87	Inf	-Inf	3	Vertical	337	1.48
5825MHz	Pass	PK	6.1118G	63.16	68.20	-5.04	3	Vertical	337	1.48
5825MHz	Pass	AV	5.8262G	106.18	Inf	-Inf	3	Horizontal	185	2.47
5825MHz	Pass	PK	5.6174G	61.36	68.20	-6.84	3	Horizontal	185	2.47
5825MHz	Pass	PK	5.819G	117.46	Inf	-Inf	3	Horizontal	185	2.47
5825MHz	Pass	PK	6.0434G	62.85	68.20	-5.35	3	Horizontal	185	2.47
5825MHz	Pass	AV	11.65024G	52.19	54.00	-1.81	3	Vertical	167	2.16
5825MHz	Pass	PK	11.65024G	65.08	74.00	-8.92	3	Vertical	167	2.16
5825MHz	Pass	PK	17.47494G	61.31	68.20	-6.89	3	Vertical	185	1.96
5825MHz	Pass	AV	11.65012G	46.51	54.00	-7.49	3	Horizontal	29	2.78
5825MHz	Pass	PK	11.64892G	59.01	74.00	-14.99	3	Horizontal	29	2.78
5825MHz	Pass	PK	17.47074G	58.44	68.20	-9.76	3	Horizontal	57	2.86

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.1384G	48.43	54.00	-5.57	3	Vertical	185	2.18
5190MHz	Pass	AV	5.1916G	85.52	Inf	-Inf	3	Vertical	185	2.18
5190MHz	Pass	PK	5.1492G	62.23	74.00	-11.77	3	Vertical	185	2.18
5190MHz	Pass	PK	5.1836G	97.37	Inf	-Inf	3	Vertical	185	2.18
5190MHz	Pass	AV	5.15G	52.16	54.00	-1.84	3	Horizontal	208	2.57
5190MHz	Pass	AV	5.1868G	100.36	Inf	-Inf	3	Horizontal	208	2.57
5190MHz	Pass	PK	5.1496G	69.59	74.00	-4.41	3	Horizontal	208	2.57
5190MHz	Pass	PK	5.1856G	112.32	Inf	-Inf	3	Horizontal	208	2.57
5190MHz	Pass	AV	15.56904G	44.02	54.00	-9.98	3	Vertical	289	1.50
5190MHz	Pass	PK	10.40988G	53.05	68.20	-15.15	3	Vertical	120	1.50
5190MHz	Pass	PK	15.56724G	55.57	74.00	-18.43	3	Vertical	289	1.50
5190MHz	Pass	AV	15.56952G	44.04	54.00	-9.96	3	Horizontal	343	2.78
5190MHz	Pass	PK	10.38504G	53.23	68.20	-14.97	3	Horizontal	354	1.45
5190MHz	Pass	PK	15.58116G	55.53	74.00	-18.47	3	Horizontal	343	2.78
5230MHz	Pass	AV	5.1496G	48.53	54.00	-5.47	3	Vertical	329	2.44
5230MHz	Pass	AV	5.224G	93.06	Inf	-Inf	3	Vertical	329	2.44
5230MHz	Pass	PK	5.1328G	60.21	74.00	-13.79	3	Vertical	329	2.44
5230MHz	Pass	PK	5.2172G	105.46	Inf	-Inf	3	Vertical	329	2.44
5230MHz	Pass	AV	5.15G	48.85	54.00	-5.15	3	Horizontal	33	1.75
5230MHz	Pass	AV	5.2376G	96.01	Inf	-Inf	3	Horizontal	33	1.75
5230MHz	Pass	PK	5.1408G	62.30	74.00	-11.70	3	Horizontal	33	1.75
5230MHz	Pass	PK	5.2356G	107.81	Inf	-Inf	3	Horizontal	33	1.75
5230MHz	Pass	AV	15.6868G	49.83	54.00	-4.17	3	Vertical	139	3.00
5230MHz	Pass	PK	10.46072G	55.12	68.20	-13.08	3	Vertical	201	2.94
5230MHz	Pass	PK	15.66744G	62.44	74.00	-11.56	3	Vertical	139	3.00
5230MHz	Pass	AV	15.68616G	45.17	54.00	-8.83	3	Horizontal	77	3.00
5230MHz	Pass	PK	10.46852G	53.82	68.20	-14.38	3	Horizontal	244	1.12
5230MHz	Pass	PK	15.67736G	57.56	74.00	-16.44	3	Horizontal	77	3.00
5270MHz	Pass	AV	5.2748G	91.18	Inf	-Inf	3	Vertical	321	2.48
5270MHz	Pass	AV	5.352G	48.70	54.00	-5.30	3	Vertical	321	2.48
5270MHz	Pass	PK	5.2728G	102.87	Inf	-Inf	3	Vertical	321	2.48
5270MHz	Pass	PK	5.356G	61.09	74.00	-12.91	3	Vertical	321	2.48
5270MHz	Pass	AV	5.2788G	100.92	Inf	-Inf	3	Horizontal	183	2.36
5270MHz	Pass	AV	5.35G	51.44	54.00	-2.56	3	Horizontal	183	2.36
5270MHz	Pass	PK	5.2816G	113.07	Inf	-Inf	3	Horizontal	183	2.36
5270MHz	Pass	PK	5.3576G	69.44	74.00	-4.56	3	Horizontal	183	2.36
5270MHz	Pass	AV	15.8108G	50.47	54.00	-3.53	3	Vertical	142	2.43
5270MHz	Pass	PK	10.52788G	54.24	68.20	-13.96	3	Vertical	25	1.04
5270MHz	Pass	PK	15.7932G	64.23	74.00	-9.77	3	Vertical	142	2.43
5270MHz	Pass	AV	15.81032G	46.48	54.00	-7.52	3	Horizontal	75	2.86
5270MHz	Pass	PK	10.52236G	54.43	68.20	-13.77	3	Horizontal	220	1.50
5270MHz	Pass	PK	15.79976G	59.30	74.00	-14.70	3	Horizontal	75	2.86
5310MHz	Pass	AV	5.3052G	85.84	Inf	-Inf	3	Vertical	329	1.86
5310MHz	Pass	AV	5.3864G	48.57	54.00	-5.43	3	Vertical	329	1.86
5310MHz	Pass	PK	5.2956G	98.26	Inf	-Inf	3	Vertical	329	1.86
5310MHz	Pass	PK	5.402G	60.96	74.00	-13.04	3	Vertical	329	1.86
5310MHz	Pass	AV	5.3032G	98.15	Inf	-Inf	3	Horizontal	211	2.71
5310MHz	Pass	AV	5.35G	50.07	54.00	-3.93	3	Horizontal	211	2.71
5310MHz	Pass	PK	5.3064G	110.04	Inf	-Inf	3	Horizontal	211	2.71
5310MHz	Pass	PK	5.3608G	66.39	74.00	-7.61	3	Horizontal	211	2.71
5310MHz	Pass	AV	10.6242G	41.67	54.00	-12.33	3	Vertical	114	1.50
5310MHz	Pass	AV	15.8956G	43.83	54.00	-10.17	3	Vertical	330	1.50
5310MHz	Pass	PK	10.6296G	54.56	74.00	-19.44	3	Vertical	114	1.50
5310MHz	Pass	PK	15.93608G	56.71	74.00	-17.29	3	Vertical	330	1.50
5310MHz	Pass	AV	10.6494G	41.71	54.00	-12.29	3	Horizontal	20	1.50
5310MHz	Pass	AV	15.90168G	43.76	54.00	-10.24	3	Horizontal	77	1.50
5310MHz	Pass	PK	10.635G	54.38	74.00	-19.62	3	Horizontal	20	1.50
5310MHz	Pass	PK	15.89928G	56.94	74.00	-17.06	3	Horizontal	77	1.50
5510MHz	Pass	AV	5.4576G	48.38	54.00	-5.62	3	Vertical	121	2.51
5510MHz	Pass	AV	5.512G	82.87	Inf	-Inf	3	Vertical	121	2.51
5510MHz	Pass	PK	5.4516G	61.32	74.00	-12.68	3	Vertical	121	2.51

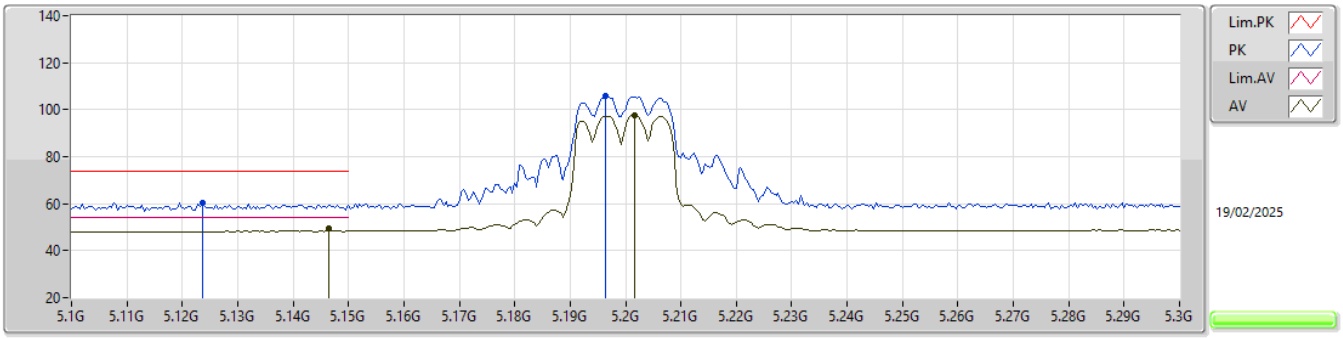
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5510MHz	Pass	PK	5.4664G	60.38	68.20	-7.82	3	Vertical	121	2.51
5510MHz	Pass	PK	5.5112G	95.54	Inf	-Inf	3	Vertical	121	2.51
5510MHz	Pass	AV	5.4596G	48.64	54.00	-5.36	3	Horizontal	183	2.17
5510MHz	Pass	AV	5.5192G	94.72	Inf	-Inf	3	Horizontal	183	2.17
5510MHz	Pass	PK	5.4504G	60.81	74.00	-13.19	3	Horizontal	183	2.17
5510MHz	Pass	PK	5.4692G	61.18	68.20	-7.02	3	Horizontal	183	2.17
5510MHz	Pass	PK	5.514G	106.49	Inf	-Inf	3	Horizontal	183	2.17
5510MHz	Pass	AV	11.01952G	42.94	54.00	-11.06	3	Vertical	167	2.21
5510MHz	Pass	PK	11.01916G	55.32	74.00	-18.68	3	Vertical	167	2.21
5510MHz	Pass	PK	16.52728G	56.02	68.20	-12.18	3	Vertical	223	1.85
5510MHz	Pass	AV	11.02708G	41.29	54.00	-12.71	3	Horizontal	221	2.05
5510MHz	Pass	PK	11.02468G	54.20	74.00	-19.80	3	Horizontal	221	2.05
5510MHz	Pass	PK	16.52488G	56.48	68.20	-11.72	3	Horizontal	110	1.50
5550MHz	Pass	AV	5.4572G	48.35	54.00	-5.65	3	Vertical	123	2.44
5550MHz	Pass	AV	5.546G	87.45	Inf	-Inf	3	Vertical	123	2.44
5550MHz	Pass	PK	5.4564G	59.91	74.00	-14.09	3	Vertical	123	2.44
5550MHz	Pass	PK	5.4688G	61.01	68.20	-7.19	3	Vertical	123	2.44
5550MHz	Pass	PK	5.542G	99.58	Inf	-Inf	3	Vertical	123	2.44
5550MHz	Pass	AV	5.4592G	48.50	54.00	-5.50	3	Horizontal	183	2.16
5550MHz	Pass	AV	5.5564G	99.75	Inf	-Inf	3	Horizontal	183	2.16
5550MHz	Pass	PK	5.4508G	60.80	74.00	-13.20	3	Horizontal	183	2.16
5550MHz	Pass	PK	5.4676G	60.18	68.20	-8.02	3	Horizontal	183	2.16
5550MHz	Pass	PK	5.5432G	111.29	Inf	-Inf	3	Horizontal	183	2.16
5550MHz	Pass	AV	11.09952G	46.31	54.00	-7.69	3	Vertical	168	2.28
5550MHz	Pass	PK	11.09364G	58.29	74.00	-15.71	3	Vertical	168	2.28
5550MHz	Pass	PK	16.64424G	56.70	68.20	-11.50	3	Vertical	206	2.95
5550MHz	Pass	AV	11.10528G	41.70	54.00	-12.30	3	Horizontal	227	1.50
5550MHz	Pass	PK	11.1036G	54.50	74.00	-19.50	3	Horizontal	227	1.50
5550MHz	Pass	PK	16.6612G	55.65	68.20	-12.55	3	Horizontal	15	2.54
5670MHz	Pass	AV	5.6724G	84.66	Inf	-Inf	3	Vertical	342	1.48
5670MHz	Pass	PK	5.676G	97.22	Inf	-Inf	3	Vertical	342	1.48
5670MHz	Pass	PK	5.8044G	61.89	68.20	-6.31	3	Vertical	342	1.48
5670MHz	Pass	AV	5.6676G	97.11	Inf	-Inf	3	Horizontal	187	2.38
5670MHz	Pass	PK	5.6784G	109.69	Inf	-Inf	3	Horizontal	187	2.38
5670MHz	Pass	PK	5.7858G	62.27	68.20	-5.93	3	Horizontal	187	2.38
5670MHz	Pass	AV	11.34576G	43.14	54.00	-10.86	3	Vertical	170	2.68
5670MHz	Pass	PK	11.3412G	55.44	74.00	-18.56	3	Vertical	170	2.68
5670MHz	Pass	PK	17.03208G	56.55	68.20	-11.65	3	Vertical	30	2.42
5670MHz	Pass	AV	11.35908G	42.51	54.00	-11.49	3	Horizontal	11	2.75
5670MHz	Pass	PK	11.34396G	55.41	74.00	-18.59	3	Horizontal	11	2.75
5670MHz	Pass	PK	16.97208G	55.32	68.20	-12.88	3	Horizontal	320	1.50
5755MHz	Pass	AV	5.455G	48.31	54.00	-5.69	3	Vertical	338	1.60
5755MHz	Pass	AV	5.7622G	92.90	Inf	-Inf	3	Vertical	338	1.60
5755MHz	Pass	PK	5.5498G	61.23	68.20	-6.97	3	Vertical	338	1.60
5755MHz	Pass	PK	5.7646G	104.12	Inf	-Inf	3	Vertical	338	1.60
5755MHz	Pass	PK	6.0238G	63.13	68.20	-5.07	3	Vertical	338	1.60
5755MHz	Pass	AV	5.4586G	48.35	54.00	-5.65	3	Horizontal	186	2.32
5755MHz	Pass	AV	5.7598G	102.82	Inf	-Inf	3	Horizontal	186	2.32
5755MHz	Pass	PK	5.6398G	62.43	68.20	-5.77	3	Horizontal	186	2.32
5755MHz	Pass	PK	5.7598G	115.18	Inf	-Inf	3	Horizontal	186	2.32
5755MHz	Pass	PK	5.9254G	62.88	68.20	-5.32	3	Horizontal	186	2.32
5755MHz	Pass	AV	11.50964G	49.28	54.00	-4.72	3	Vertical	169	2.46
5755MHz	Pass	PK	11.5124G	61.28	74.00	-12.72	3	Vertical	169	2.46
5755MHz	Pass	PK	17.25172G	59.30	68.20	-8.90	3	Vertical	186	2.04
5755MHz	Pass	AV	11.51168G	46.90	54.00	-7.10	3	Horizontal	235	2.03
5755MHz	Pass	PK	11.51096G	59.05	74.00	-14.95	3	Horizontal	235	2.03
5755MHz	Pass	PK	17.29684G	56.05	68.20	-12.15	3	Horizontal	322	2.74
5795MHz	Pass	AV	5.801G	93.05	Inf	-Inf	3	Vertical	337	1.50
5795MHz	Pass	PK	5.5922G	61.67	68.20	-6.53	3	Vertical	337	1.50
5795MHz	Pass	PK	5.7962G	105.12	Inf	-Inf	3	Vertical	337	1.50
5795MHz	Pass	PK	6.0158G	63.03	68.20	-5.17	3	Vertical	337	1.50
5795MHz	Pass	AV	5.7926G	102.62	Inf	-Inf	3	Horizontal	186	2.37

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5795MHz	Pass	PK	5.537G	61.11	68.20	-7.09	3	Horizontal	186	2.37
5795MHz	Pass	PK	5.7962G	114.32	Inf	-Inf	3	Horizontal	186	2.37
5795MHz	Pass	PK	5.9978G	63.20	68.20	-5.00	3	Horizontal	186	2.37
5795MHz	Pass	AV	11.58964G	49.58	54.00	-4.42	3	Vertical	168	2.35
5795MHz	Pass	PK	11.58424G	62.83	74.00	-11.17	3	Vertical	168	2.35
5795MHz	Pass	PK	17.37572G	56.44	68.20	-11.76	3	Vertical	94	2.55
5795MHz	Pass	AV	11.58952G	44.33	54.00	-9.67	3	Horizontal	33	1.03
5795MHz	Pass	PK	11.59408G	56.51	74.00	-17.49	3	Horizontal	33	1.03
5795MHz	Pass	PK	17.39284G	57.42	68.20	-10.78	3	Horizontal	51	1.89
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.012G	48.37	54.00	-5.63	3	Vertical	336	1.86
5210MHz	Pass	AV	5.243G	81.33	Inf	-Inf	3	Vertical	336	1.86
5210MHz	Pass	AV	5.423G	49.02	54.00	-4.98	3	Vertical	336	1.86
5210MHz	Pass	PK	5.027G	60.39	74.00	-13.61	3	Vertical	336	1.86
5210MHz	Pass	PK	5.244G	93.20	Inf	-Inf	3	Vertical	336	1.86
5210MHz	Pass	PK	5.396G	61.75	74.00	-12.25	3	Vertical	336	1.86
5210MHz	Pass	AV	5.147G	49.12	54.00	-4.88	3	Horizontal	176	1.49
5210MHz	Pass	AV	5.175G	89.74	Inf	-Inf	3	Horizontal	176	1.49
5210MHz	Pass	AV	5.427G	48.98	54.00	-5.02	3	Horizontal	176	1.49
5210MHz	Pass	PK	5.15G	60.84	74.00	-13.16	3	Horizontal	176	1.49
5210MHz	Pass	PK	5.176G	101.82	Inf	-Inf	3	Horizontal	176	1.49
5210MHz	Pass	PK	5.44G	61.22	74.00	-12.78	3	Horizontal	176	1.49
5210MHz	Pass	AV	15.56888G	44.25	54.00	-9.75	3	Vertical	343	1.50
5210MHz	Pass	PK	10.46656G	54.42	68.20	-13.78	3	Vertical	274	2.96
5210MHz	Pass	PK	15.56632G	56.74	74.00	-17.26	3	Vertical	343	1.50
5210MHz	Pass	AV	15.56984G	44.22	54.00	-9.78	3	Horizontal	140	1.50
5210MHz	Pass	PK	10.37296G	53.74	68.20	-14.46	3	Horizontal	6	2.80
5210MHz	Pass	PK	15.60344G	56.75	74.00	-17.25	3	Horizontal	140	1.50
5290MHz	Pass	AV	5.046G	48.42	54.00	-5.58	3	Vertical	335	1.77
5290MHz	Pass	AV	5.254G	82.87	Inf	-Inf	3	Vertical	335	1.77
5290MHz	Pass	AV	5.415G	48.99	54.00	-5.01	3	Vertical	335	1.77
5290MHz	Pass	PK	5.114G	60.58	74.00	-13.42	3	Vertical	335	1.77
5290MHz	Pass	PK	5.256G	94.04	Inf	-Inf	3	Vertical	335	1.77
5290MHz	Pass	PK	5.395G	61.72	74.00	-12.28	3	Vertical	335	1.77
5290MHz	Pass	PK	5.478G	61.24	68.20	-6.96	3	Vertical	335	1.77
5290MHz	Pass	AV	5.047G	48.56	54.00	-5.44	3	Horizontal	215	2.50
5290MHz	Pass	AV	5.327G	95.53	Inf	-Inf	3	Horizontal	215	2.50
5290MHz	Pass	AV	5.353G	51.07	54.00	-2.93	3	Horizontal	215	2.50
5290MHz	Pass	PK	5.125G	60.95	74.00	-13.05	3	Horizontal	215	2.50
5290MHz	Pass	PK	5.254G	107.30	Inf	-Inf	3	Horizontal	215	2.50
5290MHz	Pass	PK	5.373G	63.03	74.00	-10.97	3	Horizontal	215	2.50
5290MHz	Pass	PK	5.515G	61.51	68.20	-6.69	3	Horizontal	215	2.50
5290MHz	Pass	AV	10.62368G	41.61	54.00	-12.39	3	Vertical	61	1.50
5290MHz	Pass	AV	15.88888G	43.76	54.00	-10.24	3	Vertical	160	1.50
5290MHz	Pass	PK	10.63664G	54.24	74.00	-19.76	3	Vertical	61	1.50
5290MHz	Pass	PK	15.89464G	57.08	74.00	-16.92	3	Vertical	160	1.50
5290MHz	Pass	AV	10.62032G	41.60	54.00	-12.40	3	Horizontal	338	1.50
5290MHz	Pass	AV	15.89944G	43.78	54.00	-10.22	3	Horizontal	301	1.50
5290MHz	Pass	PK	10.59728G	54.45	68.20	-13.75	3	Horizontal	338	1.50
5290MHz	Pass	PK	15.83224G	56.50	74.00	-17.50	3	Horizontal	301	1.50
5530MHz	Pass	AV	5.35G	48.22	54.00	-5.78	3	Vertical	189	2.23
5530MHz	Pass	AV	5.422G	48.42	54.00	-5.58	3	Vertical	189	2.23
5530MHz	Pass	AV	5.563G	80.92	Inf	-Inf	3	Vertical	189	2.23
5530MHz	Pass	PK	5.307G	60.03	68.20	-8.17	3	Vertical	189	2.23
5530MHz	Pass	PK	5.411G	60.90	74.00	-13.10	3	Vertical	189	2.23
5530MHz	Pass	PK	5.466G	59.71	68.20	-8.49	3	Vertical	189	2.23
5530MHz	Pass	PK	5.561G	91.83	Inf	-Inf	3	Vertical	189	2.23
5530MHz	Pass	PK	5.765G	61.27	68.20	-6.93	3	Vertical	189	2.23
5530MHz	Pass	AV	5.35G	48.16	54.00	-5.84	3	Horizontal	184	2.42
5530MHz	Pass	AV	5.445G	49.51	54.00	-4.49	3	Horizontal	184	2.42
5530MHz	Pass	AV	5.568G	94.75	Inf	-Inf	3	Horizontal	184	2.42
5530MHz	Pass	PK	5.308G	60.40	68.20	-7.80	3	Horizontal	184	2.42

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5530MHz	Pass	PK	5.445G	60.89	74.00	-13.11	3	Horizontal	184	2.42
5530MHz	Pass	PK	5.47G	60.45	68.20	-7.75	3	Horizontal	184	2.42
5530MHz	Pass	PK	5.559G	106.23	Inf	-Inf	3	Horizontal	184	2.42
5530MHz	Pass	PK	5.737G	61.55	68.20	-6.65	3	Horizontal	184	2.42
5530MHz	Pass	AV	11.066G	41.94	54.00	-12.06	3	Vertical	166	2.28
5530MHz	Pass	PK	11.09768G	54.23	74.00	-19.77	3	Vertical	166	2.28
5530MHz	Pass	PK	16.5596G	55.98	68.20	-12.22	3	Vertical	64	2.15
5530MHz	Pass	AV	11.10872G	41.27	54.00	-12.73	3	Horizontal	250	1.50
5530MHz	Pass	PK	11.09288G	53.77	74.00	-20.23	3	Horizontal	250	1.50
5530MHz	Pass	PK	16.66392G	55.67	68.20	-12.53	3	Horizontal	303	1.80
5775MHz	Pass	AV	5.7486G	85.84	Inf	-Inf	3	Vertical	337	1.65
5775MHz	Pass	PK	5.5602G	61.11	68.20	-7.09	3	Vertical	337	1.65
5775MHz	Pass	PK	5.7474G	96.88	Inf	-Inf	3	Vertical	337	1.65
5775MHz	Pass	PK	5.9946G	62.94	68.20	-5.26	3	Vertical	337	1.65
5775MHz	Pass	AV	5.7414G	96.31	Inf	-Inf	3	Horizontal	186	2.21
5775MHz	Pass	PK	5.6502G	62.30	68.35	-6.05	3	Horizontal	186	2.21
5775MHz	Pass	PK	5.751G	108.38	Inf	-Inf	3	Horizontal	186	2.21
5775MHz	Pass	PK	5.9754G	63.54	68.20	-4.66	3	Horizontal	186	2.21
5775MHz	Pass	AV	11.54928G	44.43	54.00	-9.57	3	Vertical	168	2.07
5775MHz	Pass	PK	11.53872G	57.16	74.00	-16.84	3	Vertical	168	2.07
5775MHz	Pass	PK	17.29236G	55.86	68.20	-12.34	3	Vertical	94	1.54
5775MHz	Pass	AV	11.52144G	42.60	54.00	-11.40	3	Horizontal	2	2.73
5775MHz	Pass	PK	11.51424G	55.08	74.00	-18.92	3	Horizontal	2	2.73
5775MHz	Pass	PK	17.27412G	56.25	68.20	-11.95	3	Horizontal	156	1.50

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

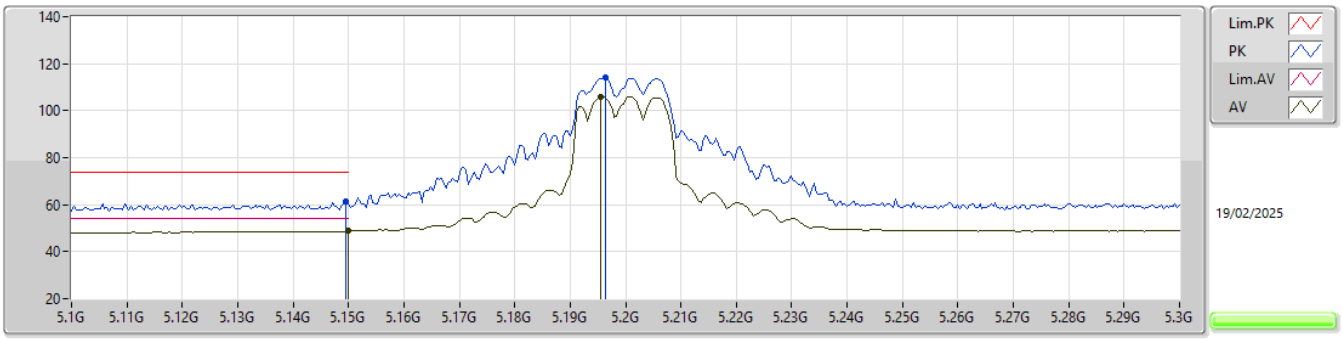
5200MHz_TX



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	5.1464G	49.71	54.00	-4.29	6.26	3	Vertical	287	1.21	43.45	33.29	7.95	34.98
AV	5.2016G	97.40	Inf	-Inf	6.09	3	Vertical	287	1.21	91.31	33.10	7.98	34.99
PK	5.1236G	60.32	74.00	-13.68	6.21	3	Vertical	287	1.21	54.11	33.25	7.93	34.97
PK	5.1964G	105.78	Inf	-Inf	6.10	3	Vertical	287	1.21	99.68	33.11	7.98	34.99

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

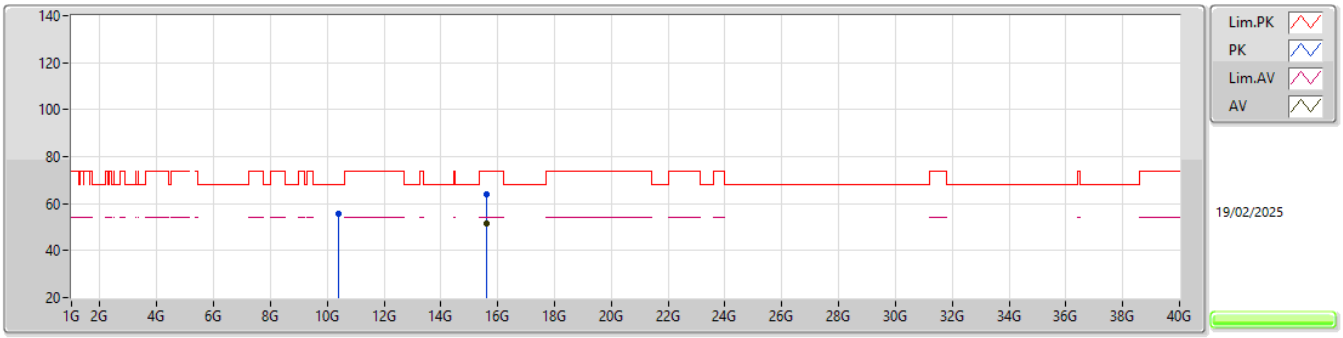
5200MHz_TX



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	48.71	54.00	-5.29	6.27	3	Horizontal	214	2.63	42.44	33.30	7.95	34.98
AV	5.1956G	105.88	Inf	-Inf	6.11	3	Horizontal	214	2.63	99.77	33.12	7.98	34.99
PK	5.1496G	61.61	74.00	-12.39	6.27	3	Horizontal	214	2.63	55.34	33.30	7.95	34.98
PK	5.1964G	114.18	Inf	-Inf	6.10	3	Horizontal	214	2.63	108.08	33.11	7.98	34.99

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

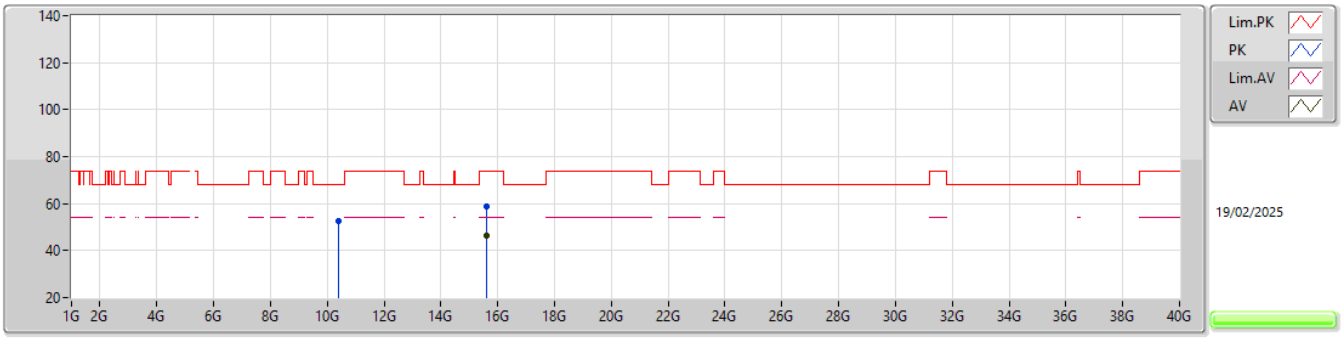
5200MHz_TX



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	15.59784G	51.73	54.00	-2.27	9.54	3	Vertical	317	2.90	42.19	38.80	13.94	43.20
PK	10.40126G	55.78	68.20	-12.42	7.09	3	Vertical	119	2.62	48.69	38.70	11.44	43.05
PK	15.59832G	64.22	74.00	-9.78	9.54	3	Vertical	317	2.90	54.68	38.80	13.94	43.20

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

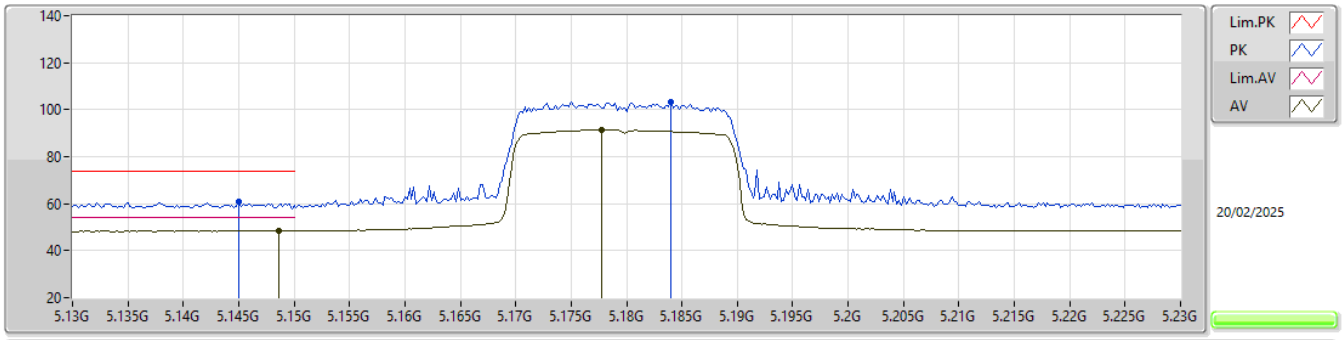
5200MHz_TX



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	15.59856G	46.24	54.00	-7.76	9.54	3	Horizontal	315	2.95	36.70	38.80	13.94	43.20
PK	10.40918G	52.84	68.20	-15.36	7.08	3	Horizontal	222	1.50	45.76	38.68	11.44	43.04
PK	15.59838G	58.97	74.00	-15.03	9.54	3	Horizontal	315	2.95	49.43	38.80	13.94	43.20

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

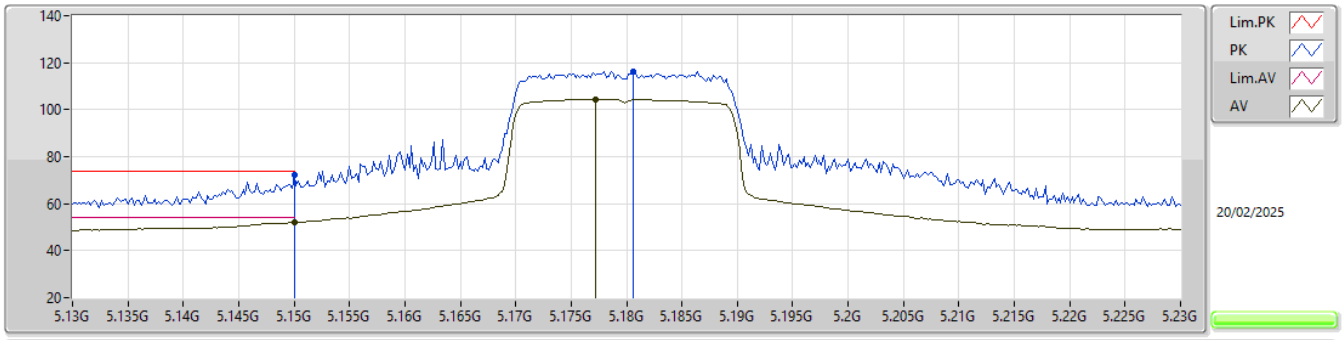
5180MHz_TX



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	5.1486G	48.43	54.00	-5.57	6.27	3	Vertical	190	2.29	42.16	33.30	7.95	34.98
AV	5.1778G	91.25	Inf	-Inf	6.18	3	Vertical	190	2.29	85.07	33.19	7.97	34.98
PK	5.145G	61.09	74.00	-12.91	6.26	3	Vertical	190	2.29	54.83	33.29	7.95	34.98
PK	5.184G	103.30	Inf	-Inf	6.15	3	Vertical	190	2.29	97.15	33.16	7.97	34.98

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

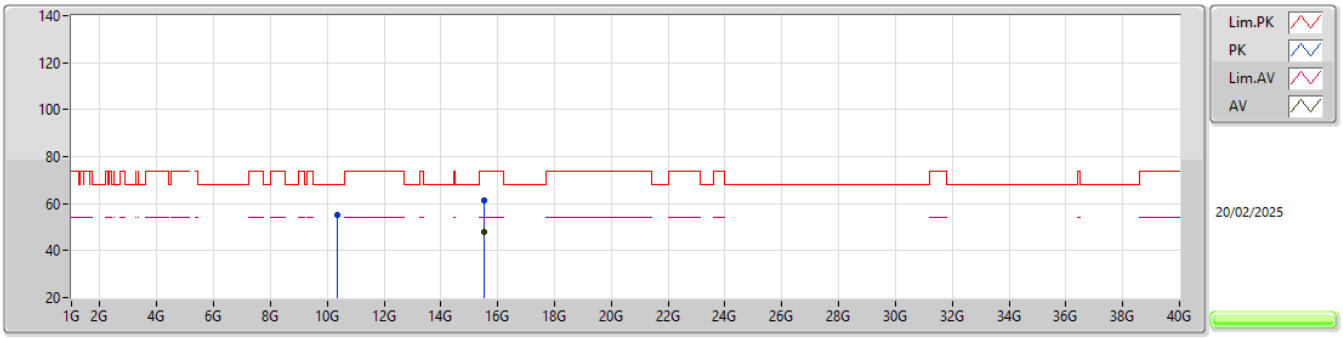
5180MHz_TX



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	51.94	54.00	-2.06	6.27	3	Horizontal	209	2.62	45.67	33.30	7.95	34.98
AV	5.1772G	104.33	Inf	-Inf	6.18	3	Horizontal	209	2.62	98.15	33.19	7.97	34.98
PK	5.15G	72.13	74.00	-1.87	6.27	3	Horizontal	209	2.62	65.86	33.30	7.95	34.98
PK	5.1806G	116.34	Inf	-Inf	6.17	3	Horizontal	209	2.62	110.17	33.18	7.97	34.98

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

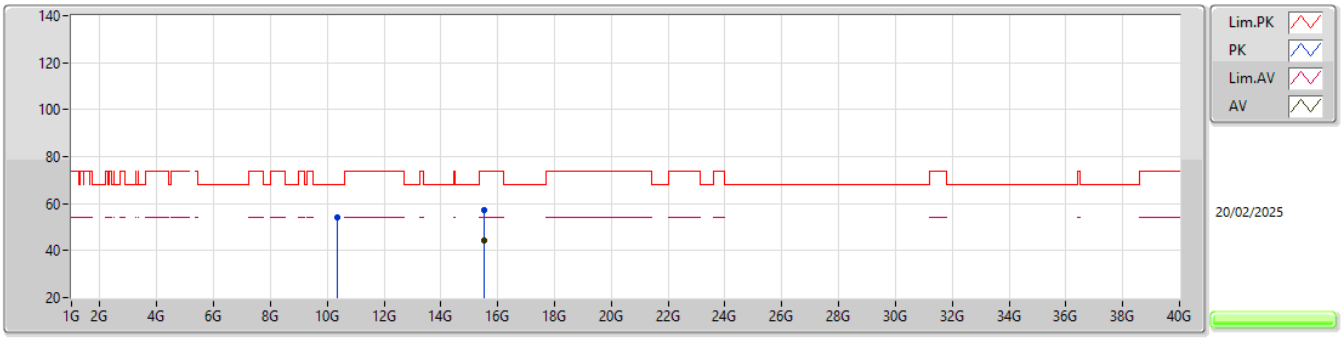
5180MHz_TX



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	15.53992G	47.79	54.00	-6.21	9.47	3	Vertical	145	2.64	38.32	38.68	13.91	43.12
PK	10.36516G	54.94	68.20	-13.26	7.05	3	Vertical	198	2.97	47.89	38.70	11.42	43.07
PK	15.53336G	61.18	74.00	-12.82	9.47	3	Vertical	145	2.64	51.71	38.67	13.91	43.11

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

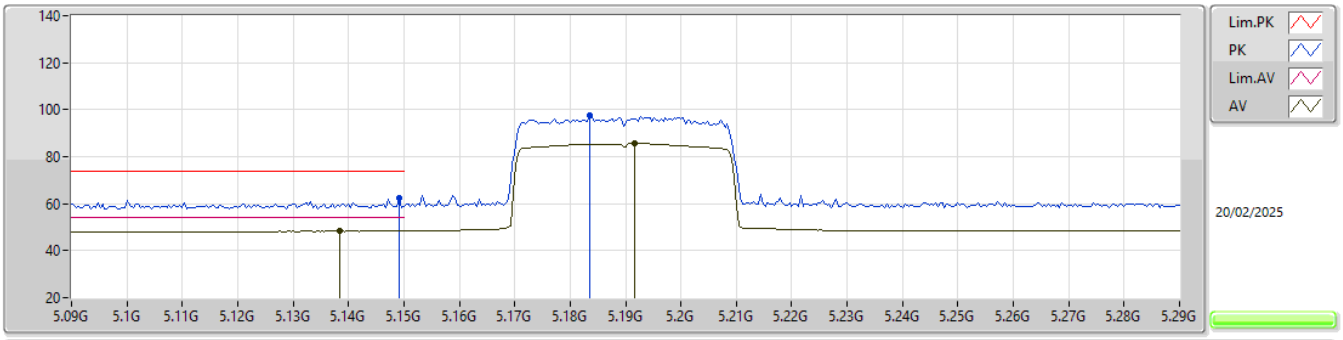
5180MHz_TX



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	15.54024G	44.17	54.00	-9.83	9.47	3	Horizontal	180	1.08	34.70	38.68	13.91	43.12
PK	10.3747G	54.29	68.20	-13.91	7.05	3	Horizontal	55	2.95	47.24	38.70	11.42	43.07
PK	15.53368G	57.20	74.00	-16.80	9.47	3	Horizontal	180	1.08	47.73	38.67	13.91	43.11

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

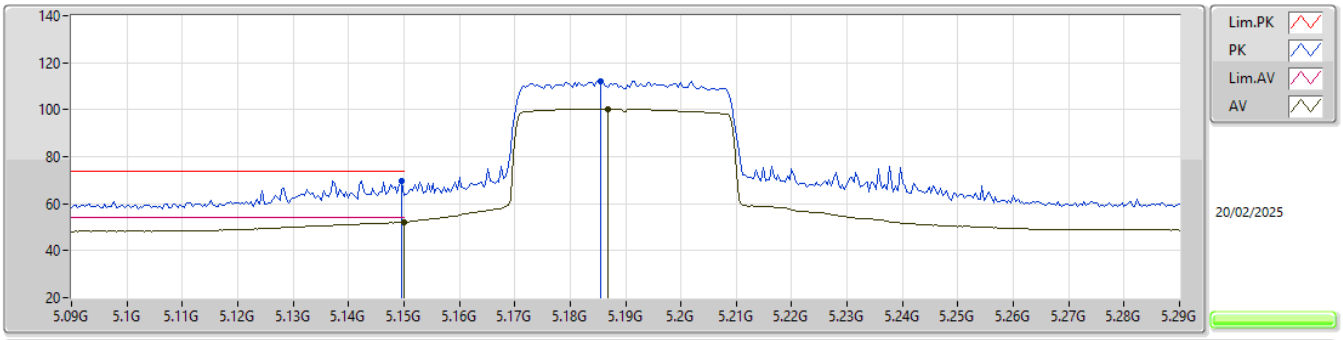
5190MHz_TX



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	5.1384G	48.43	54.00	-5.57	6.25	3	Vertical	185	2.18	42.18	33.28	7.94	34.97
AV	5.1916G	85.52	Inf	-Inf	6.12	3	Vertical	185	2.18	79.40	33.13	7.97	34.98
PK	5.1492G	62.23	74.00	-11.77	6.27	3	Vertical	185	2.18	55.96	33.30	7.95	34.98
PK	5.1836G	97.37	Inf	-Inf	6.16	3	Vertical	185	2.18	91.21	33.17	7.97	34.98

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

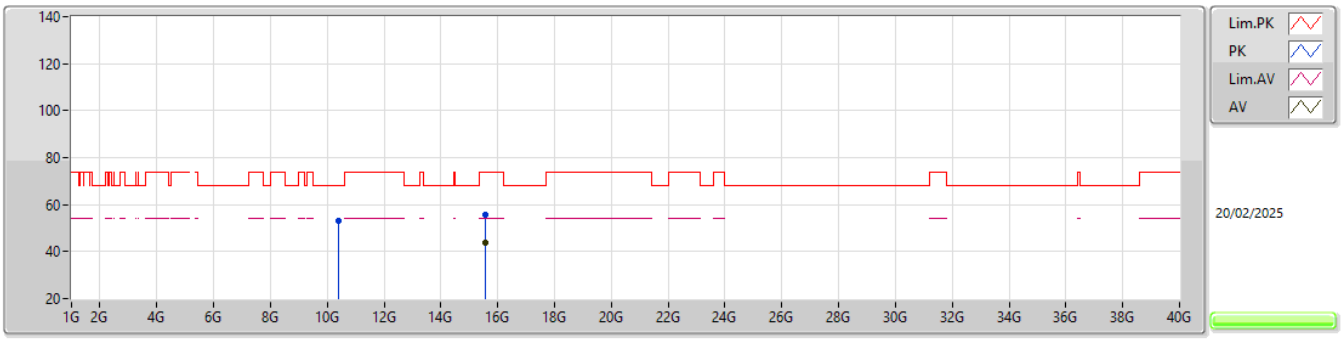
5190MHz_TX



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	5.15G	52.16	54.00	-1.84	6.27	3	Horizontal	208	2.57	45.89	33.30	7.95	34.98
AV	5.1868G	100.36	Inf	-Inf	6.14	3	Horizontal	208	2.57	94.22	33.15	7.97	34.98
PK	5.1496G	69.59	74.00	-4.41	6.27	3	Horizontal	208	2.57	63.32	33.30	7.95	34.98
PK	5.1856G	112.32	Inf	-Inf	6.15	3	Horizontal	208	2.57	106.17	33.16	7.97	34.98

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

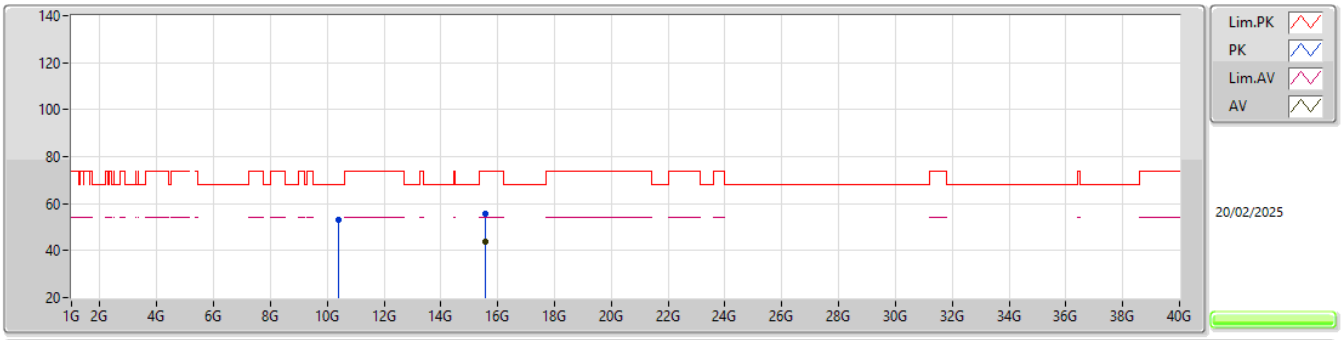
5190MHz_TX



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	15.56904G	44.02	54.00	-9.98	9.51	3	Vertical	289	1.50	34.51	38.74	13.93	43.16
PK	10.40988G	53.05	68.20	-15.15	7.08	3	Vertical	120	1.50	45.97	38.68	11.44	43.04
PK	15.56724G	55.57	74.00	-18.43	9.51	3	Vertical	289	1.50	46.06	38.73	13.93	43.15

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

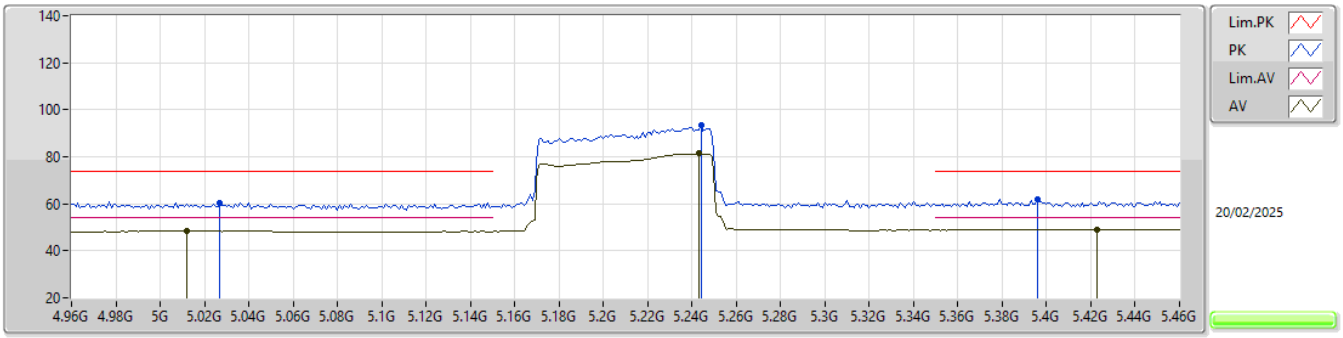
5190MHz_TX



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	15.56952G	44.04	54.00	-9.96	9.51	3	Horizontal	343	2.78	34.53	38.74	13.93	43.16
PK	10.38504G	53.23	68.20	-14.97	7.07	3	Horizontal	354	1.45	46.16	38.70	11.43	43.06
PK	15.58116G	55.53	74.00	-18.47	9.52	3	Horizontal	343	2.78	46.01	38.76	13.93	43.17

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

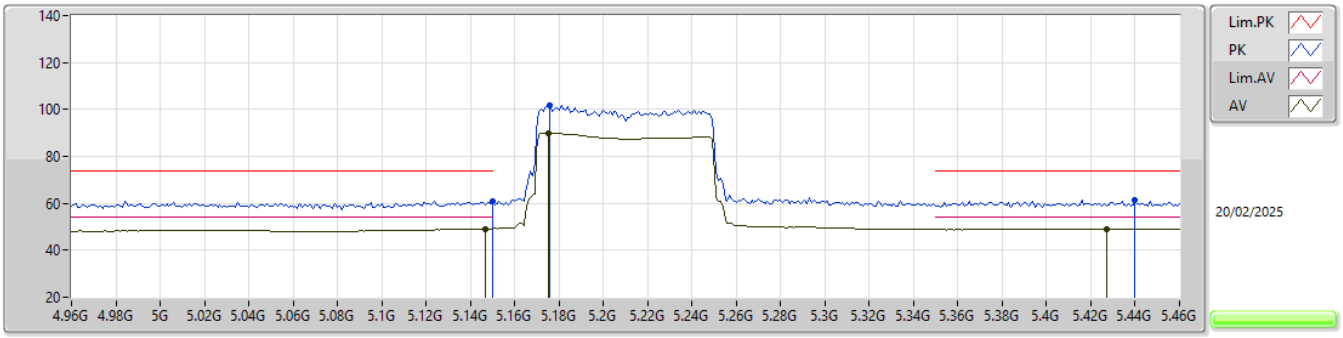
5210MHz_TX



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	5.012G	48.37	54.00	-5.63	6.30	3	Vertical	336	1.86	42.07	33.38	7.87	34.95
AV	5.243G	81.33	Inf	-Inf	6.14	3	Vertical	336	1.86	75.19	33.10	8.03	34.99
AV	5.423G	49.02	54.00	-4.98	6.13	3	Vertical	336	1.86	42.89	32.95	8.21	35.03
PK	5.027G	60.39	74.00	-13.61	6.28	3	Vertical	336	1.86	54.11	33.35	7.88	34.95
PK	5.244G	93.20	Inf	-Inf	6.14	3	Vertical	336	1.86	87.06	33.10	8.03	34.99
PK	5.396G	61.75	74.00	-12.25	6.19	3	Vertical	336	1.86	55.56	33.01	8.20	35.02

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

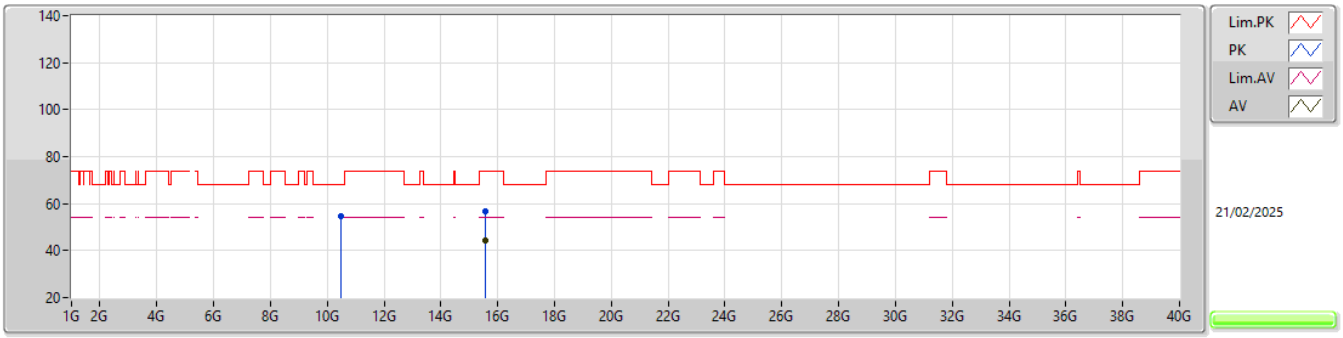
5210MHz_TX



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	5.147G	49.12	54.00	-4.88	6.26	3	Horizontal	176	1.49	42.86	33.29	7.95	34.98
AV	5.175G	89.74	Inf	-Inf	6.19	3	Horizontal	176	1.49	83.55	33.20	7.97	34.98
AV	5.427G	48.98	54.00	-5.02	6.14	3	Horizontal	176	1.49	42.84	32.95	8.22	35.03
PK	5.15G	60.84	74.00	-13.16	6.27	3	Horizontal	176	1.49	54.57	33.30	7.95	34.98
PK	5.176G	101.82	Inf	-Inf	6.19	3	Horizontal	176	1.49	95.63	33.20	7.97	34.98
PK	5.44G	61.22	74.00	-12.78	6.12	3	Horizontal	176	1.49	55.10	32.92	8.23	35.03

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

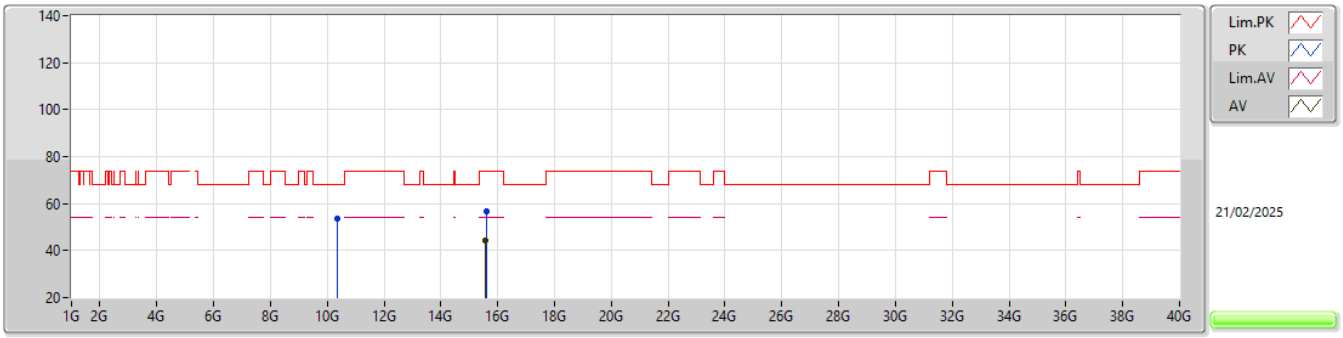
5210MHz_TX



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	15.56888G	44.25	54.00	-9.75	9.51	3	Vertical	343	1.50	34.74	38.74	13.93	43.16
PK	10.46656G	54.42	68.20	-13.78	7.06	3	Vertical	274	2.96	47.36	38.60	11.47	43.01
PK	15.56632G	56.74	74.00	-17.26	9.51	3	Vertical	343	1.50	47.23	38.73	13.93	43.15

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

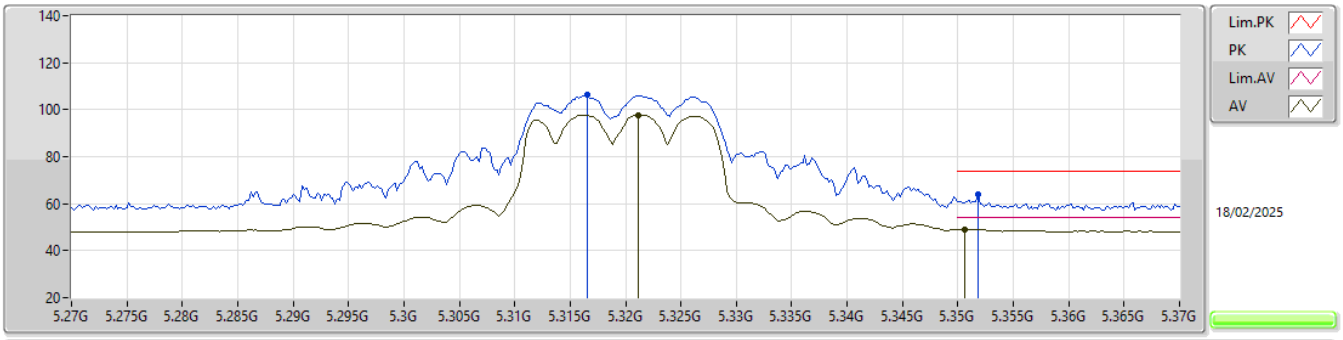
5210MHz_TX



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	15.56984G	44.22	54.00	-9.78	9.51	3	Horizontal	140	1.50	34.71	38.74	13.93	43.16
PK	10.37296G	53.74	68.20	-14.46	7.05	3	Horizontal	6	2.80	46.69	38.70	11.42	43.07
PK	15.60344G	56.75	74.00	-17.25	9.51	3	Horizontal	140	1.50	47.24	38.77	13.94	43.20

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

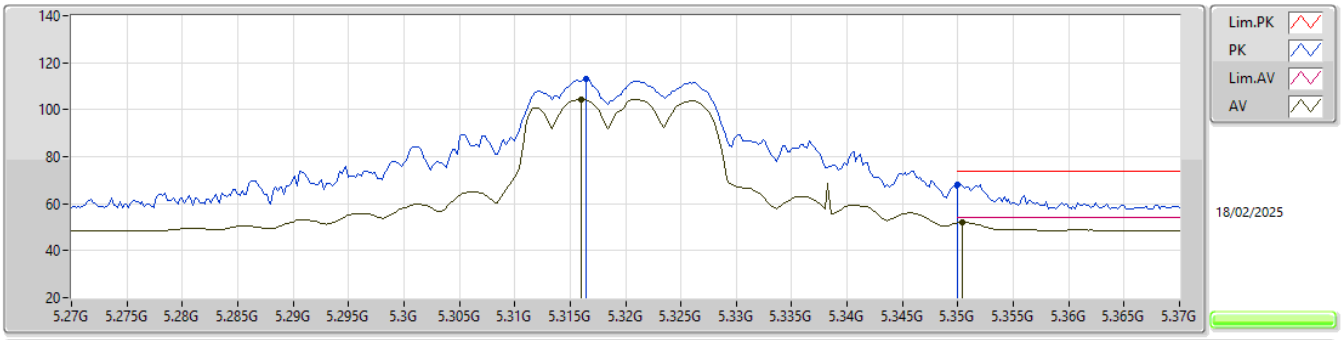
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.3212G	97.74	Inf	-Inf	6.20	3	Vertical	291	1.99	91.54	33.10	8.11	35.01
AV	5.3506G	49.19	54.00	-4.81	6.24	3	Vertical	291	1.99	42.95	33.10	8.15	35.01
PK	5.3166G	106.29	Inf	-Inf	6.20	3	Vertical	291	1.99	100.09	33.10	8.11	35.01
PK	5.3518G	63.85	74.00	-10.15	6.24	3	Vertical	291	1.99	57.61	33.10	8.15	35.01

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

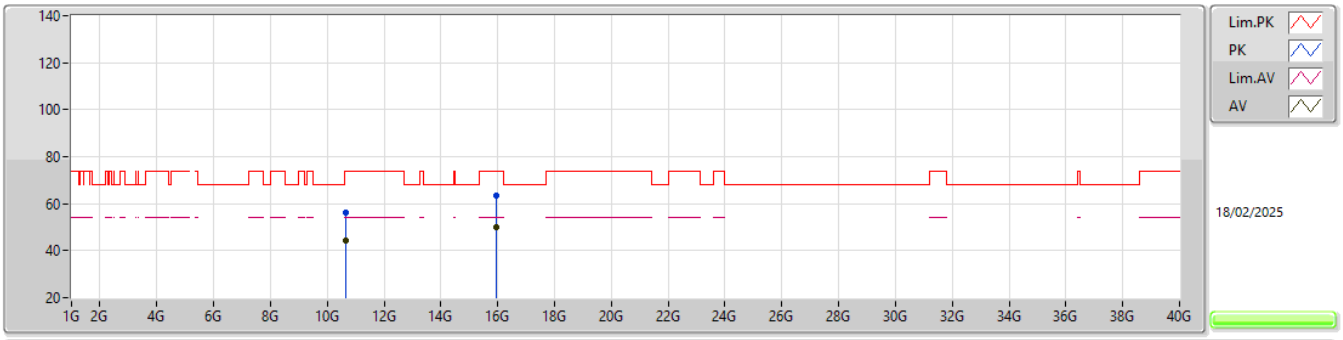
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.316G	104.32	Inf	-Inf	6.20	3	Horizontal	333	2.68	98.12	33.10	8.11	35.01
AV	5.3504G	52.12	54.00	-1.88	6.24	3	Horizontal	333	2.68	45.88	33.10	8.15	35.01
PK	5.3164G	112.99	Inf	-Inf	6.20	3	Horizontal	333	2.68	106.79	33.10	8.11	35.01
PK	5.35G	68.33	74.00	-5.67	6.24	3	Horizontal	333	2.68	62.09	33.10	8.15	35.01

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

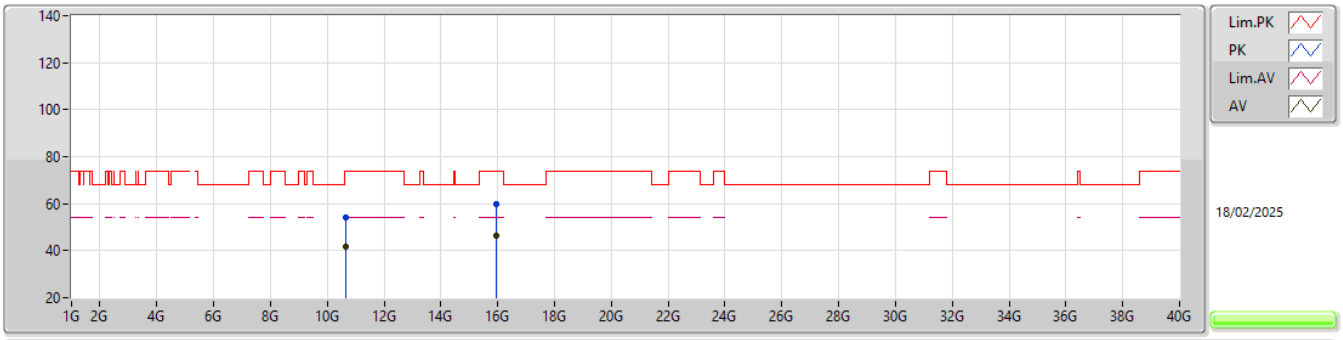
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	10.63976G	44.54	54.00	-9.46	7.58	3	Vertical	316	1.73	36.96	39.08	11.57	43.07
AV	15.96066G	50.07	54.00	-3.93	8.48	3	Vertical	139	2.96	41.59	38.06	14.12	43.70
PK	10.63928G	56.02	74.00	-17.98	7.58	3	Vertical	316	1.73	48.44	39.08	11.57	43.07
PK	15.95058G	63.58	74.00	-10.42	8.53	3	Vertical	139	2.96	55.05	38.10	14.12	43.69

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

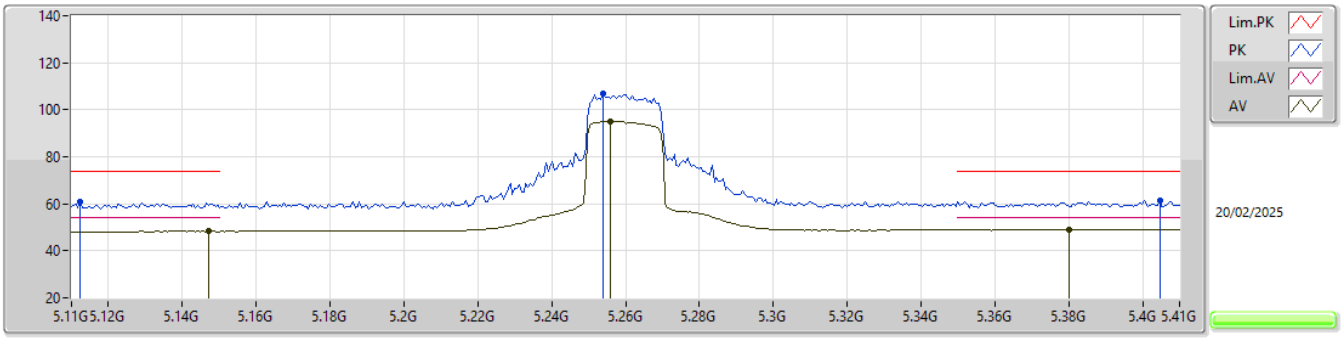
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	10.6496G	41.92	54.00	-12.08	7.61	3	Horizontal	278	2.27	34.31	39.10	11.58	43.07
AV	15.96108G	46.25	54.00	-7.75	8.47	3	Horizontal	297	1.96	37.78	38.06	14.12	43.71
PK	10.65458G	53.88	74.00	-20.12	7.59	3	Horizontal	278	2.27	46.29	39.09	11.58	43.08
PK	15.9612G	59.83	74.00	-14.17	8.47	3	Horizontal	297	1.96	51.36	38.06	14.12	43.71

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

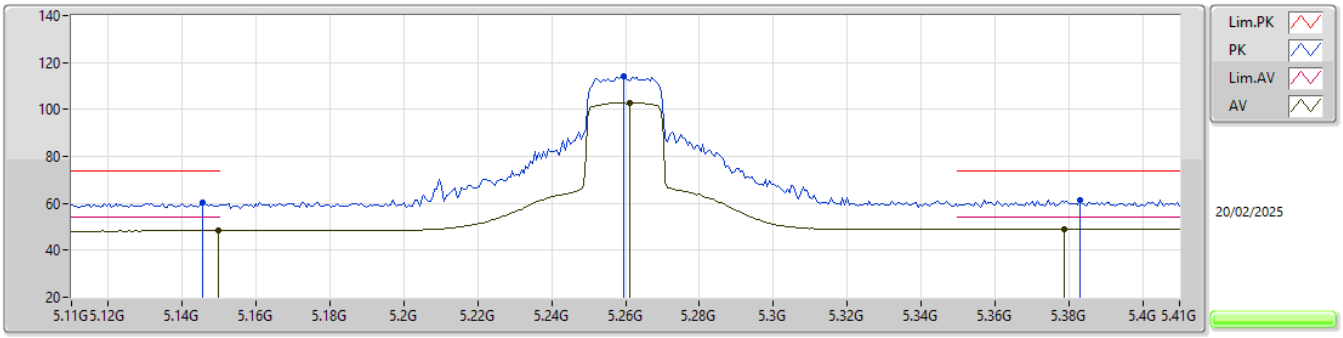
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.1472G	48.32	54.00	-5.68	6.26	3	Vertical	321	3.00	42.06	33.29	7.95	34.98
AV	5.2558G	95.10	Inf	-Inf	6.14	3	Vertical	321	3.00	88.96	33.10	8.04	35.00
AV	5.38G	49.02	54.00	-4.98	6.20	3	Vertical	321	3.00	42.82	33.04	8.18	35.02
PK	5.1124G	60.69	74.00	-13.31	6.18	3	Vertical	321	3.00	54.51	33.22	7.93	34.97
PK	5.254G	106.90	Inf	-Inf	6.14	3	Vertical	321	3.00	100.76	33.10	8.04	35.00
PK	5.4046G	61.26	74.00	-12.74	6.17	3	Vertical	321	3.00	55.09	32.99	8.20	35.02

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

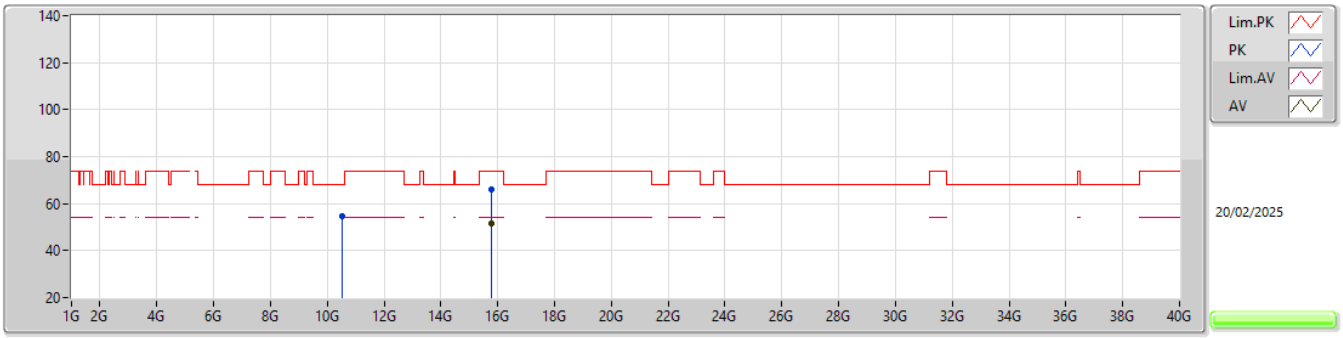
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.1496G	48.35	54.00	-5.65	6.27	3	Horizontal	196	1.09	42.08	33.30	7.95	34.98
AV	5.2612G	102.89	Inf	-Inf	6.15	3	Horizontal	196	1.09	96.74	33.10	8.05	35.00
AV	5.3788G	48.98	54.00	-5.02	6.20	3	Horizontal	196	1.09	42.78	33.04	8.18	35.02
PK	5.1454G	60.19	74.00	-13.81	6.26	3	Horizontal	196	1.09	53.93	33.29	7.95	34.98
PK	5.2594G	114.21	Inf	-Inf	6.15	3	Horizontal	196	1.09	108.06	33.10	8.05	35.00
PK	5.383G	61.43	74.00	-12.57	6.19	3	Horizontal	196	1.09	55.24	33.03	8.18	35.02

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

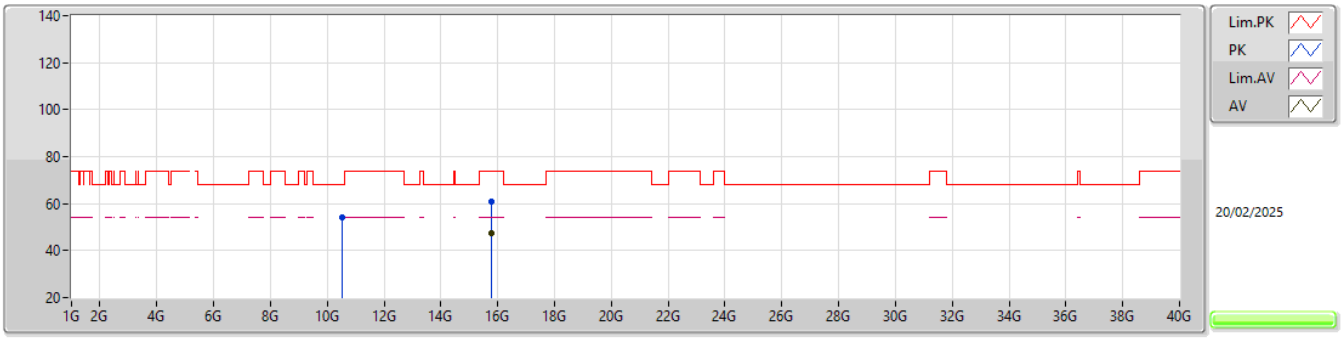
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	15.77808G	51.73	54.00	-2.27	9.02	3	Vertical	142	2.21	42.71	38.44	14.03	43.45
PK	10.5167G	54.59	68.20	-13.61	7.13	3	Vertical	35	1.50	47.46	38.63	11.50	43.00
PK	15.77568G	66.20	74.00	-7.80	9.03	3	Vertical	142	2.21	57.17	38.45	14.03	43.45

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

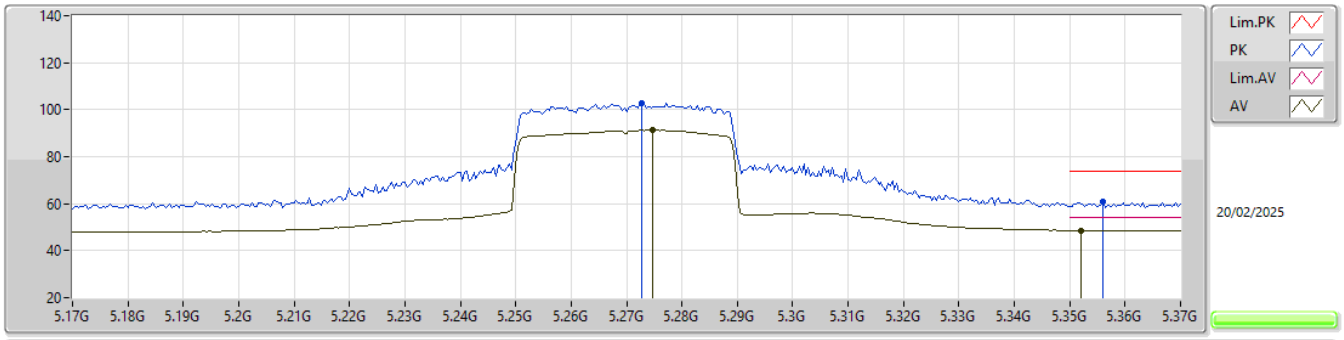
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	15.77664G	47.26	54.00	-6.74	9.03	3	Horizontal	84	1.81	38.23	38.45	14.03	43.45
PK	10.52084G	54.16	68.20	-14.04	7.14	3	Horizontal	316	2.35	47.02	38.64	11.50	43.00
PK	15.77752G	60.84	74.00	-13.16	9.02	3	Horizontal	84	1.81	51.82	38.44	14.03	43.45

5.25-5.35GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

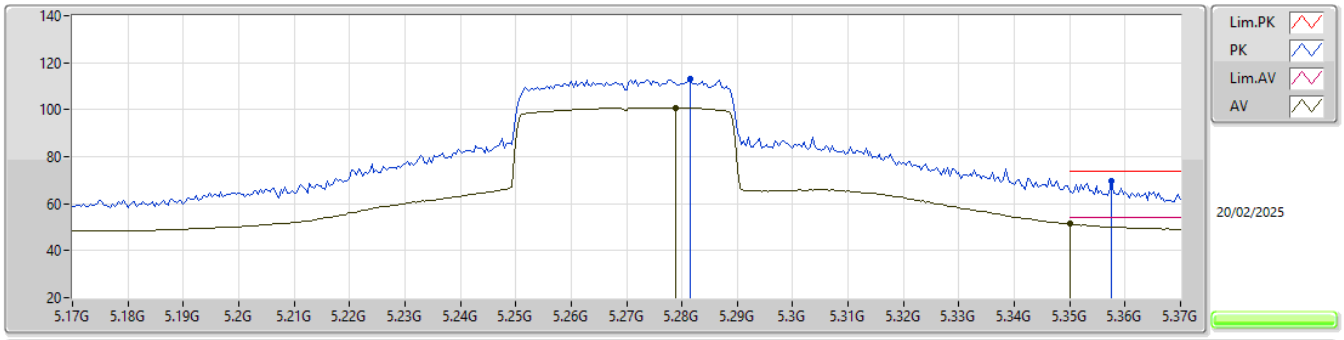
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.2748G	91.18	Inf	-Inf	6.16	3	Vertical	321	2.48	85.02	33.10	8.06	35.00
AV	5.352G	48.70	54.00	-5.30	6.24	3	Vertical	321	2.48	42.46	33.10	8.15	35.01
PK	5.2728G	102.87	Inf	-Inf	6.16	3	Vertical	321	2.48	96.71	33.10	8.06	35.00
PK	5.356G	61.09	74.00	-12.91	6.23	3	Vertical	321	2.48	54.86	33.09	8.15	35.01

5.25-5.35GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

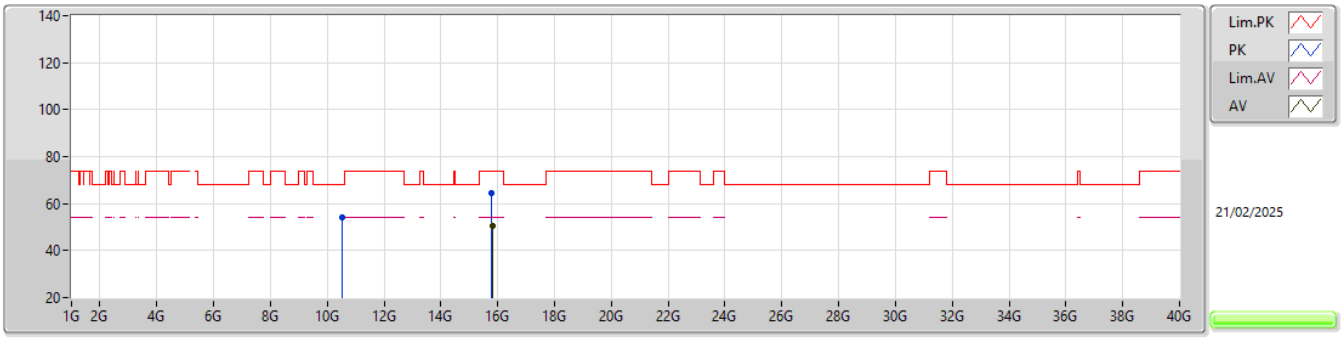
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.2788G	100.92	Inf	-Inf	6.17	3	Horizontal	183	2.36	94.75	33.10	8.07	35.00
AV	5.35G	51.44	54.00	-2.56	6.24	3	Horizontal	183	2.36	45.20	33.10	8.15	35.01
PK	5.2816G	113.07	Inf	-Inf	6.17	3	Horizontal	183	2.36	106.90	33.10	8.07	35.00
PK	5.3576G	69.44	74.00	-4.56	6.22	3	Horizontal	183	2.36	63.22	33.08	8.15	35.01

5.25-5.35GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

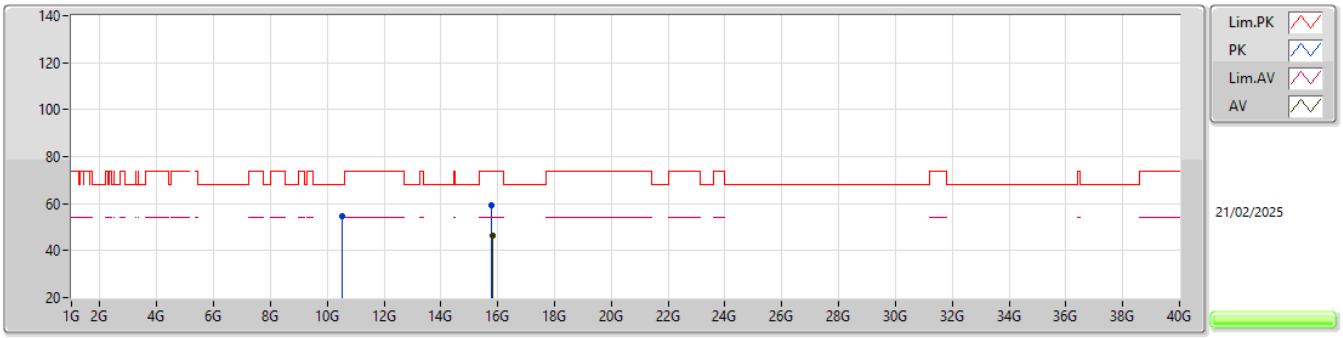
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	15.8108G	50.47	54.00	-3.53	8.93	3	Vertical	142	2.43	41.54	38.38	14.05	43.50
PK	10.52788G	54.24	68.20	-13.96	7.16	3	Vertical	25	1.04	47.08	38.66	11.51	43.01
PK	15.7932G	64.23	74.00	-9.77	8.98	3	Vertical	142	2.43	55.25	38.41	14.04	43.47

5.25-5.35GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

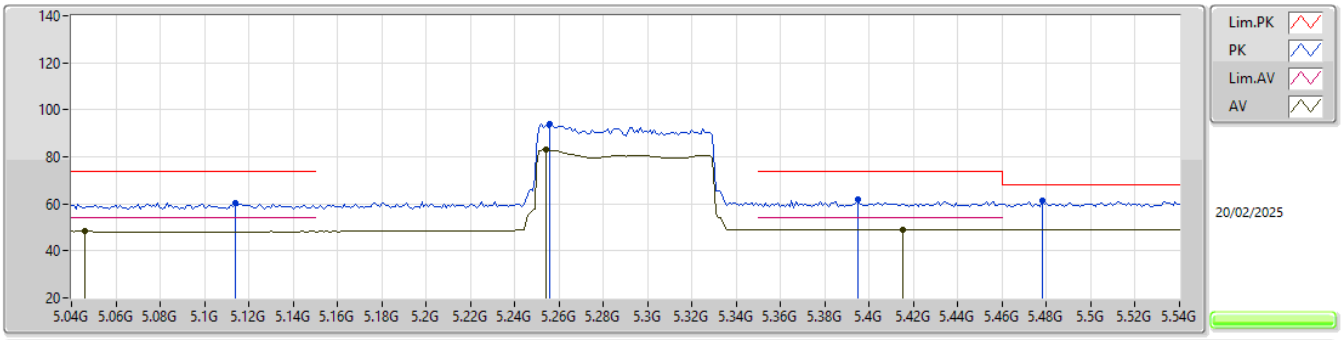
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	15.81032G	46.48	54.00	-7.52	8.94	3	Horizontal	75	2.86	37.54	38.38	14.05	43.49
PK	10.52236G	54.43	68.20	-13.77	7.15	3	Horizontal	220	1.50	47.28	38.64	11.51	43.00
PK	15.79976G	59.30	74.00	-14.70	8.96	3	Horizontal	75	2.86	50.34	38.40	14.04	43.48

5.25-5.35GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

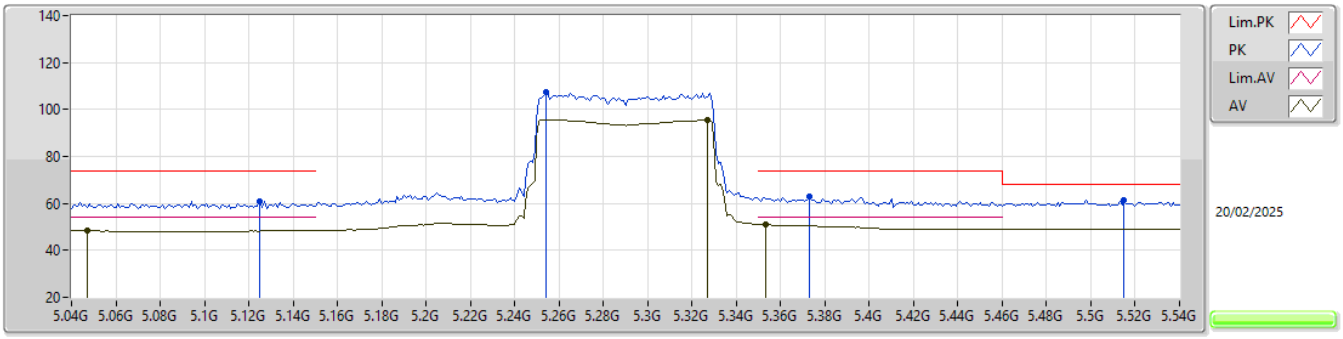
5290MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.046G	48.42	54.00	-5.58	6.24	3	Vertical	335	1.77	42.18	33.31	7.89	34.96
AV	5.254G	82.87	Inf	-Inf	6.14	3	Vertical	335	1.77	76.73	33.10	8.04	35.00
AV	5.415G	48.99	54.00	-5.01	6.16	3	Vertical	335	1.77	42.83	32.97	8.21	35.02
PK	5.114G	60.58	74.00	-13.42	6.19	3	Vertical	335	1.77	54.39	33.23	7.93	34.97
PK	5.256G	94.04	Inf	-Inf	6.14	3	Vertical	335	1.77	87.90	33.10	8.04	35.00
PK	5.395G	61.72	74.00	-12.28	6.18	3	Vertical	335	1.77	55.54	33.01	8.19	35.02
PK	5.478G	61.24	68.20	-6.96	6.22	3	Vertical	335	1.77	55.02	33.01	8.25	35.04

5.25-5.35GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

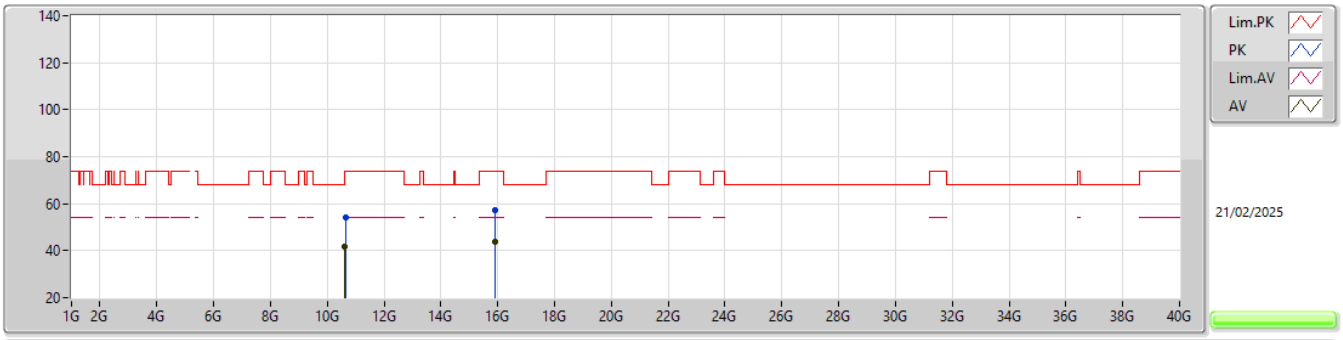
5290MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.047G	48.56	54.00	-5.44	6.24	3	Horizontal	215	2.50	42.32	33.31	7.89	34.96
AV	5.327G	95.53	Inf	-Inf	6.21	3	Horizontal	215	2.50	89.32	33.10	8.12	35.01
AV	5.353G	51.07	54.00	-2.93	6.23	3	Horizontal	215	2.50	44.84	33.09	8.15	35.01
PK	5.125G	60.95	74.00	-13.05	6.22	3	Horizontal	215	2.50	54.73	33.25	7.94	34.97
PK	5.254G	107.30	Inf	-Inf	6.14	3	Horizontal	215	2.50	101.16	33.10	8.04	35.00
PK	5.373G	63.03	74.00	-10.97	6.20	3	Horizontal	215	2.50	56.83	33.05	8.17	35.02
PK	5.515G	61.51	68.20	-6.69	6.33	3	Horizontal	215	2.50	55.18	33.10	8.27	35.04

5.25-5.35GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

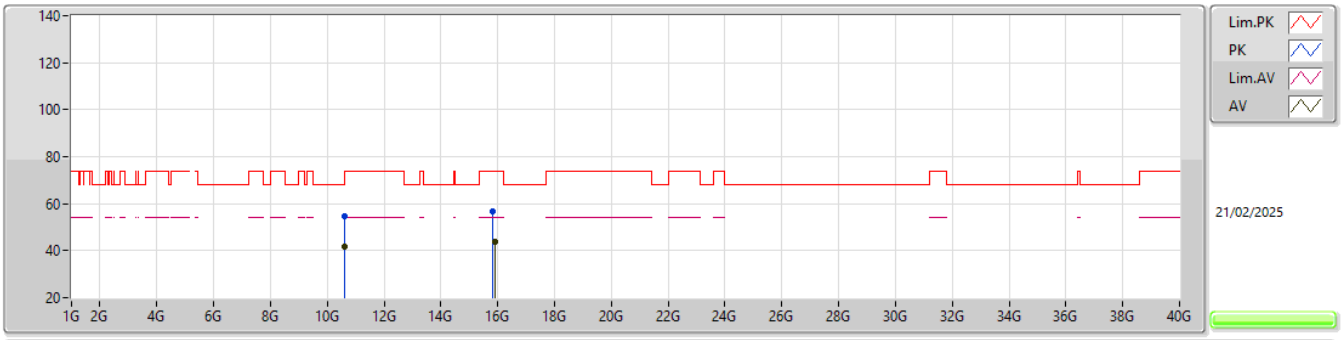
5290MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	10.62368G	41.61	54.00	-12.39	7.55	3	Vertical	61	1.50	34.06	39.05	11.56	43.06
AV	15.88888G	43.76	54.00	-10.24	8.86	3	Vertical	160	1.50	34.90	38.38	14.08	43.60
PK	10.63664G	54.24	74.00	-19.76	7.57	3	Vertical	61	1.50	46.67	39.07	11.57	43.07
PK	15.89464G	57.08	74.00	-16.92	8.87	3	Vertical	160	1.50	48.21	38.39	14.09	43.61

5.25-5.35GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

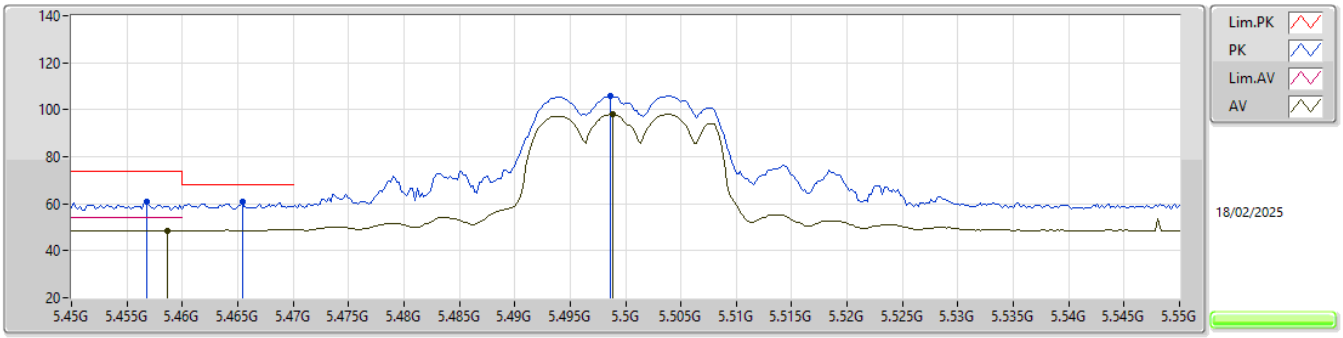
5290MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	10.62032G	41.60	54.00	-12.40	7.54	3	Horizontal	338	1.50	34.06	39.04	11.56	43.06
AV	15.89944G	43.78	54.00	-10.22	8.87	3	Horizontal	301	1.50	34.91	38.40	14.09	43.62
PK	10.59728G	54.45	68.20	-13.75	7.49	3	Horizontal	338	1.50	46.96	38.98	11.55	43.04
PK	15.83224G	56.50	74.00	-17.50	8.87	3	Horizontal	301	1.50	47.63	38.34	14.06	43.53

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

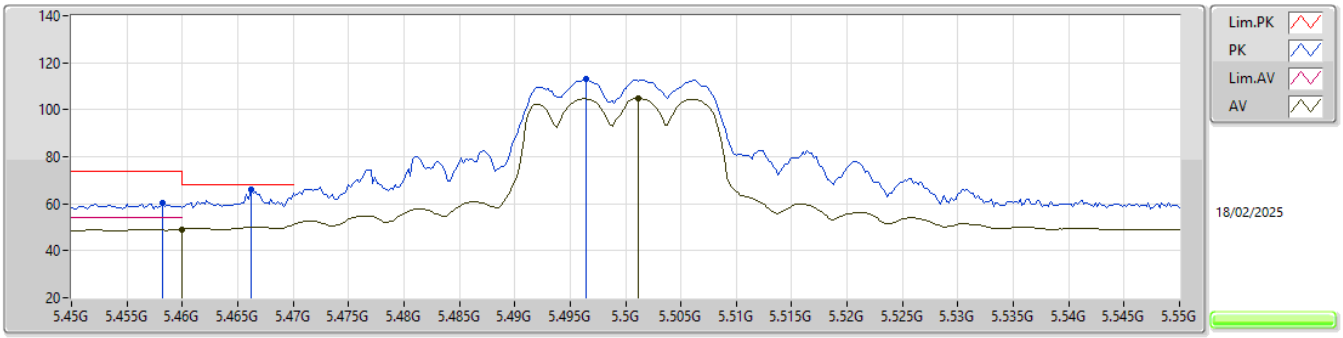
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.4586G	48.49	54.00	-5.51	6.14	3	Vertical	283	1.12	42.35	32.93	8.24	35.03
AV	5.4988G	98.00	Inf	-Inf	6.32	3	Vertical	283	1.12	91.68	33.10	8.26	35.04
PK	5.4568G	60.64	74.00	-13.36	6.14	3	Vertical	283	1.12	54.50	32.93	8.24	35.03
PK	5.4654G	61.01	68.20	-7.19	6.17	3	Vertical	283	1.12	54.84	32.96	8.24	35.03
PK	5.4986G	105.84	Inf	-Inf	6.31	3	Vertical	283	1.12	99.53	33.09	8.26	35.04

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

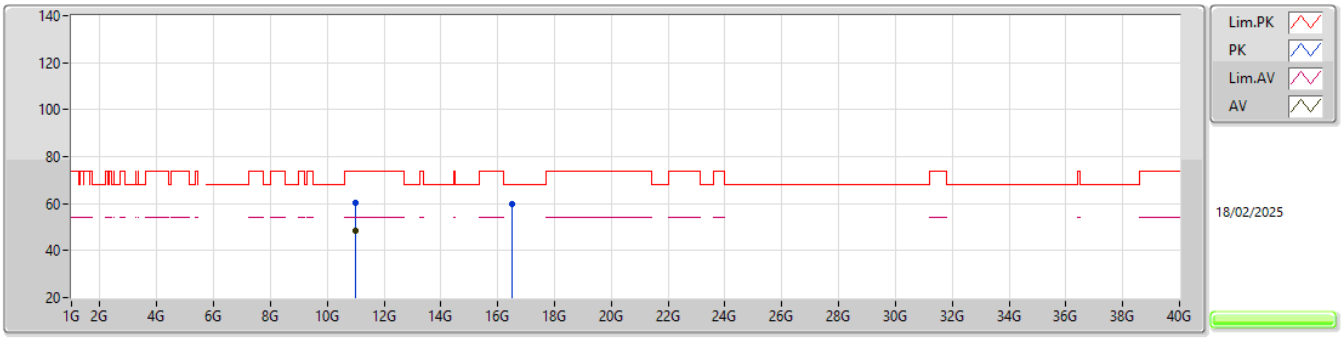
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	48.97	54.00	-5.03	6.15	3	Horizontal	185	2.46	42.82	32.94	8.24	35.03
AV	5.5012G	104.72	Inf	-Inf	6.33	3	Horizontal	185	2.46	98.39	33.10	8.27	35.04
PK	5.4582G	60.15	74.00	-13.85	6.14	3	Horizontal	185	2.46	54.01	32.93	8.24	35.03
PK	5.4662G	65.84	68.20	-2.36	6.17	3	Horizontal	185	2.46	59.67	32.96	8.24	35.03
PK	5.4964G	113.02	Inf	-Inf	6.31	3	Horizontal	185	2.46	106.71	33.09	8.26	35.04

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

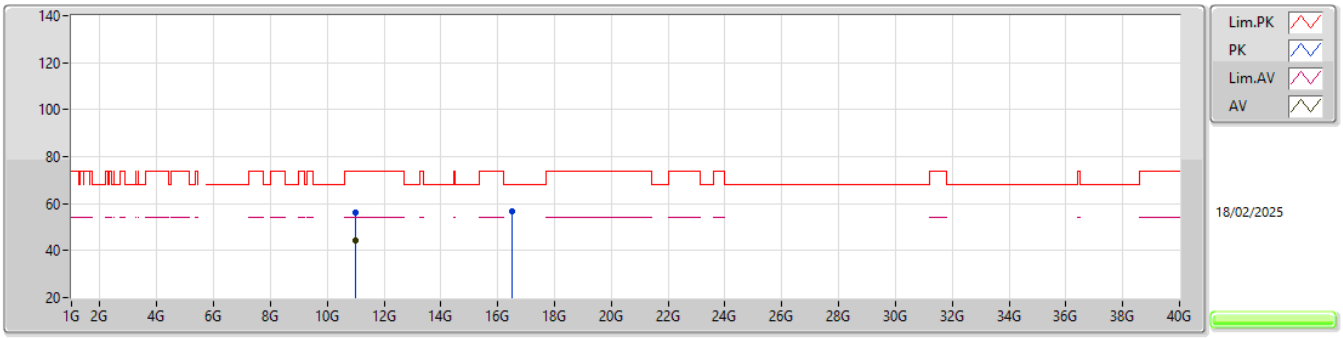
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	10.99988G	48.70	54.00	-5.30	7.20	3	Vertical	314	1.61	41.50	38.70	11.77	43.27
PK	11.00036G	60.51	74.00	-13.49	7.21	3	Vertical	314	1.61	53.30	38.70	11.78	43.27
PK	16.49742G	59.98	68.20	-8.22	9.13	3	Vertical	187	2.29	50.85	38.09	14.32	43.28

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

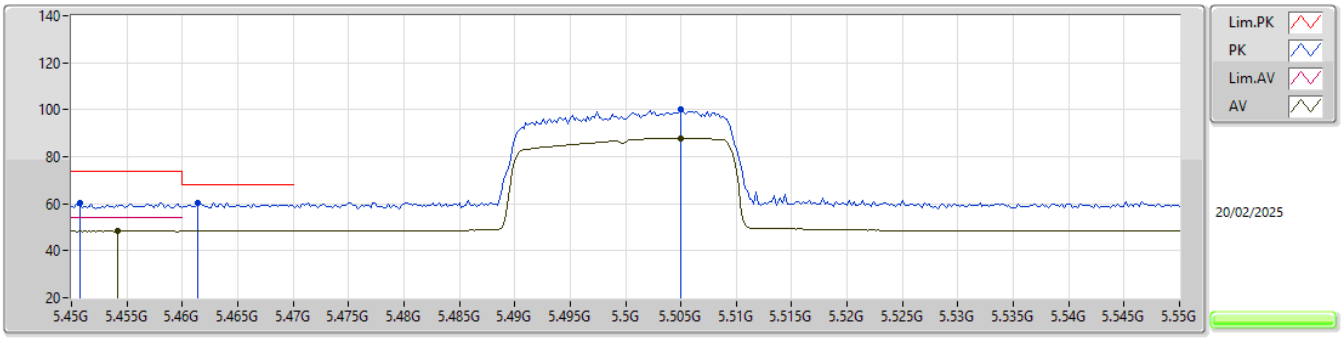
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	10.99982G	44.55	54.00	-9.45	7.20	3	Horizontal	312	1.50	37.35	38.70	11.77	43.27
PK	11.00066G	56.30	74.00	-17.70	7.21	3	Horizontal	312	1.50	49.09	38.70	11.78	43.27
PK	16.49028G	56.65	68.20	-11.55	9.10	3	Horizontal	75	2.69	47.55	38.08	14.31	43.29

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

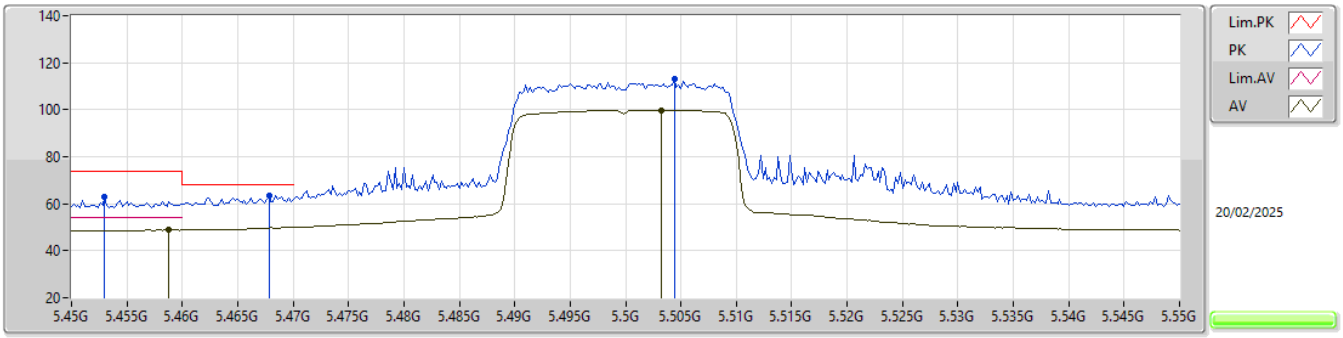
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.4542G	48.40	54.00	-5.60	6.13	3	Vertical	341	1.46	42.27	32.92	8.24	35.03
AV	5.505G	87.98	Inf	-Inf	6.33	3	Vertical	341	1.46	81.65	33.10	8.27	35.04
PK	5.4508G	60.25	74.00	-13.75	6.10	3	Vertical	341	1.46	54.15	32.90	8.23	35.03
PK	5.4614G	60.54	68.20	-7.66	6.16	3	Vertical	341	1.46	54.38	32.95	8.24	35.03
PK	5.505G	100.24	Inf	-Inf	6.33	3	Vertical	341	1.46	93.91	33.10	8.27	35.04

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

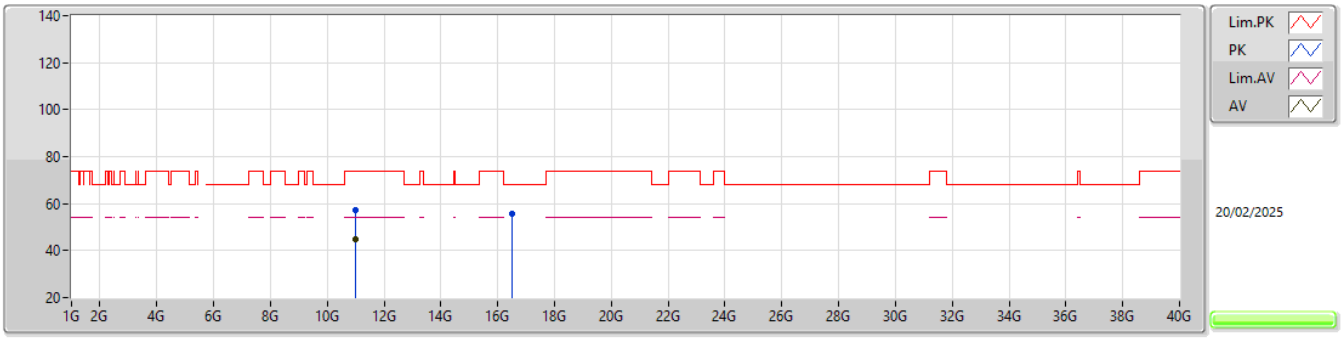
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.4588G	48.78	54.00	-5.22	6.15	3	Horizontal	184	2.19	42.63	32.94	8.24	35.03
AV	5.5032G	99.87	Inf	-Inf	6.33	3	Horizontal	184	2.19	93.54	33.10	8.27	35.04
PK	5.453G	63.07	74.00	-10.93	6.11	3	Horizontal	184	2.19	56.96	32.91	8.23	35.03
PK	5.4678G	63.52	68.20	-4.68	6.18	3	Horizontal	184	2.19	57.34	32.97	8.24	35.03
PK	5.5044G	112.97	Inf	-Inf	6.33	3	Horizontal	184	2.19	106.64	33.10	8.27	35.04

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

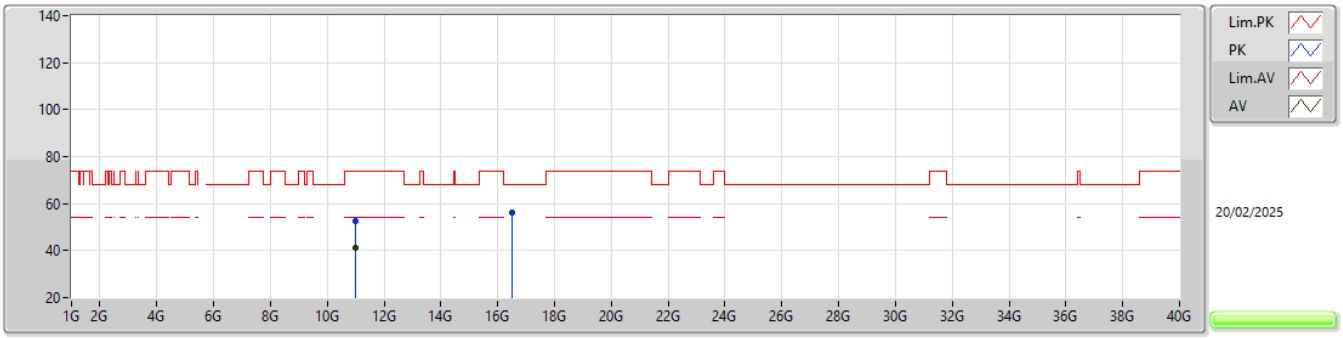
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.00036G	45.08	54.00	-8.92	7.21	3	Vertical	167	2.18	37.87	38.70	11.78	43.27
PK	10.99532G	57.32	74.00	-16.68	7.21	3	Vertical	167	2.18	50.11	38.71	11.77	43.27
PK	16.49232G	55.63	68.20	-12.57	9.10	3	Vertical	354	1.50	46.53	38.08	14.31	43.29

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

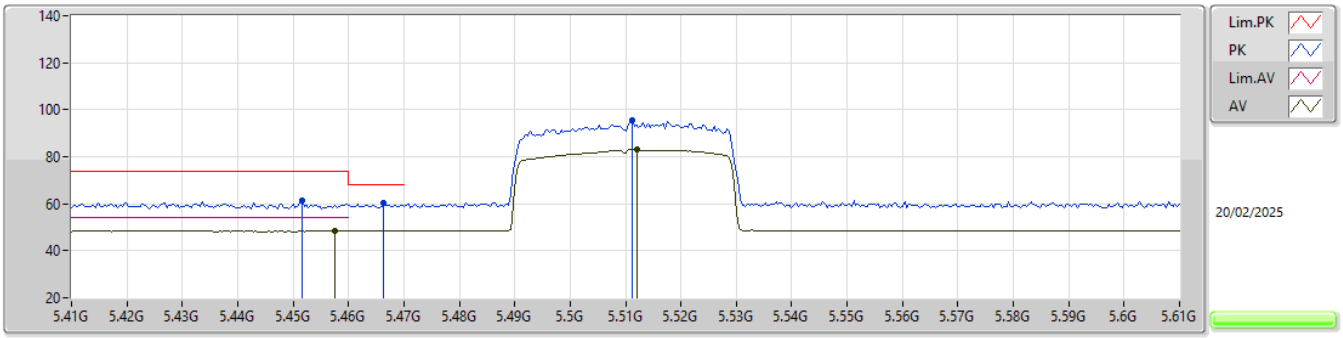
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	10.99268G	41.06	54.00	-12.94	7.21	3	Horizontal	298	2.70	33.85	38.71	11.77	43.27
PK	10.9904G	52.82	74.00	-21.18	7.23	3	Horizontal	298	2.70	45.59	38.72	11.77	43.26
PK	16.49094G	56.41	68.20	-11.79	9.10	3	Horizontal	121	1.50	47.31	38.08	14.31	43.29

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

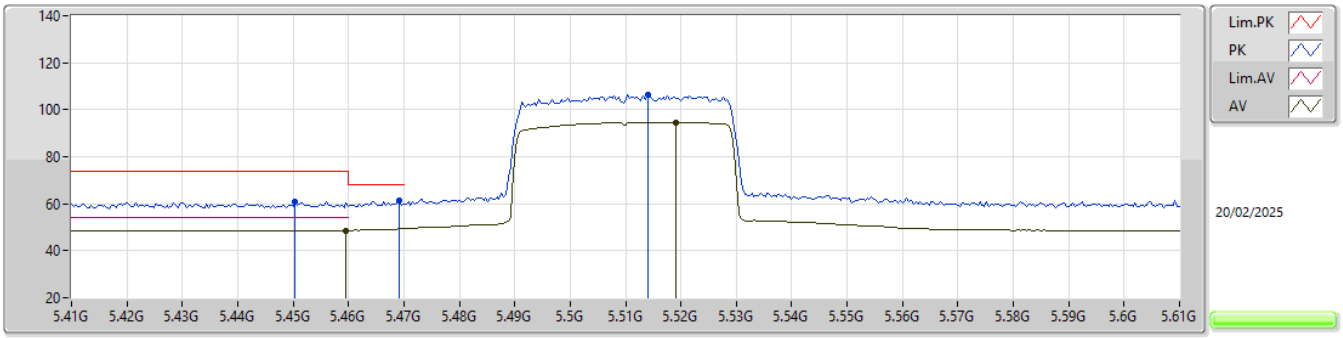
5510MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.4576G	48.38	54.00	-5.62	6.14	3	Vertical	121	2.51	42.24	32.93	8.24	35.03
AV	5.512G	82.87	Inf	-Inf	6.33	3	Vertical	121	2.51	76.54	33.10	8.27	35.04
PK	5.4516G	61.32	74.00	-12.68	6.11	3	Vertical	121	2.51	55.21	32.91	8.23	35.03
PK	5.4664G	60.38	68.20	-7.82	6.18	3	Vertical	121	2.51	54.20	32.97	8.24	35.03
PK	5.5112G	95.54	Inf	-Inf	6.33	3	Vertical	121	2.51	89.21	33.10	8.27	35.04

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

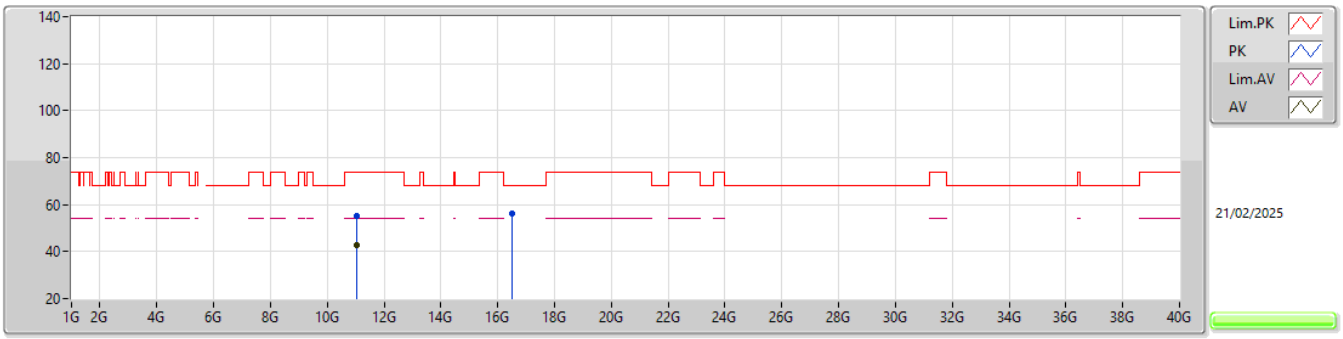
5510MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.4596G	48.64	54.00	-5.36	6.15	3	Horizontal	183	2.17	42.49	32.94	8.24	35.03
AV	5.5192G	94.72	Inf	-Inf	6.34	3	Horizontal	183	2.17	88.38	33.10	8.28	35.04
PK	5.4504G	60.81	74.00	-13.19	6.10	3	Horizontal	183	2.17	54.71	32.90	8.23	35.03
PK	5.4692G	61.18	68.20	-7.02	6.19	3	Horizontal	183	2.17	54.99	32.98	8.24	35.03
PK	5.514G	106.49	Inf	-Inf	6.33	3	Horizontal	183	2.17	100.16	33.10	8.27	35.04

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

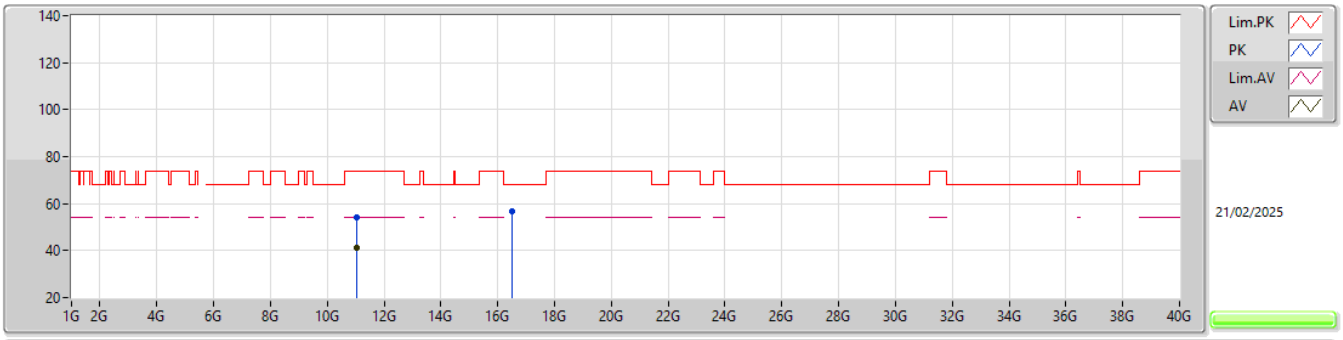
5510MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.01952G	42.94	54.00	-11.06	7.25	3	Vertical	167	2.21	35.69	38.70	11.79	43.24
PK	11.01916G	55.32	74.00	-18.68	7.25	3	Vertical	167	2.21	48.07	38.70	11.79	43.24
PK	16.52728G	56.02	68.20	-12.18	8.97	3	Vertical	223	1.85	47.05	37.94	14.33	43.30

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

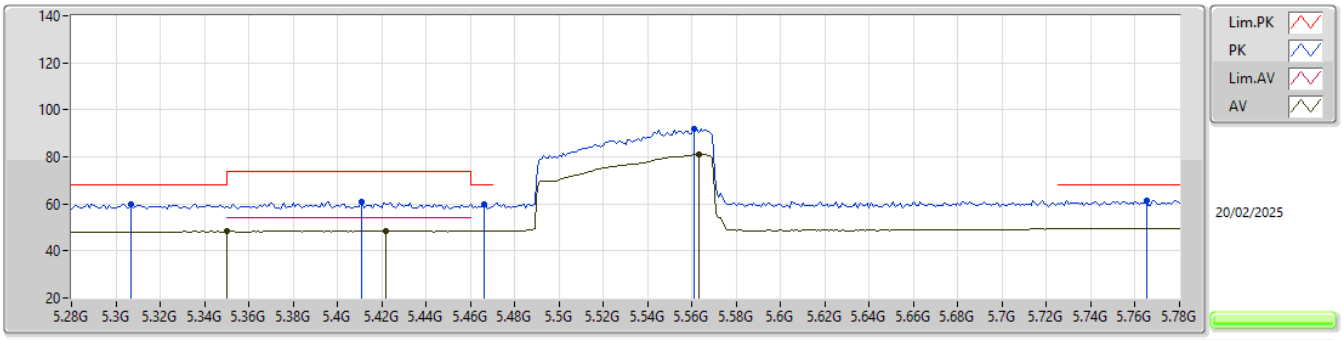
5510MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.02708G	41.29	54.00	-12.71	7.26	3	Horizontal	221	2.05	34.03	38.70	11.79	43.23
PK	11.02468G	54.20	74.00	-19.80	7.26	3	Horizontal	221	2.05	46.94	38.70	11.79	43.23
PK	16.52488G	56.48	68.20	-11.72	8.98	3	Horizontal	110	1.50	47.50	37.95	14.33	43.30

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

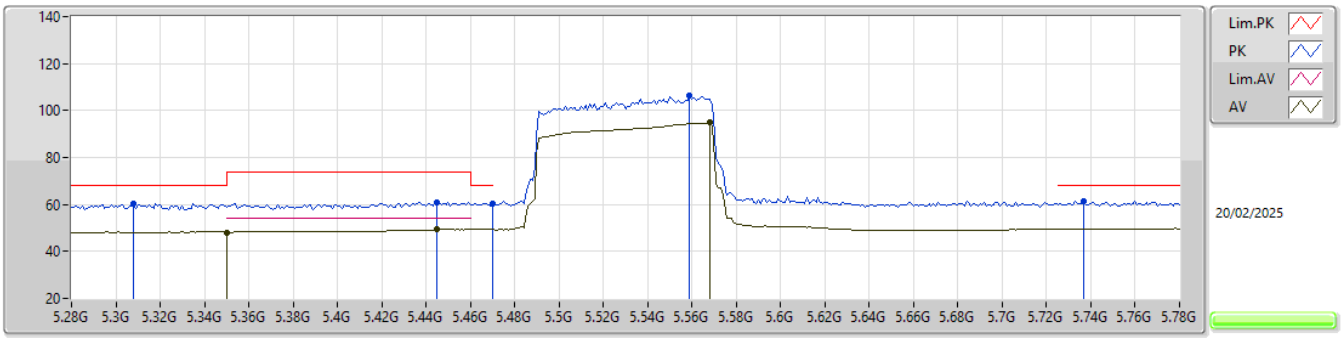
5530MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.35G	48.22	54.00	-5.78	6.23	3	Vertical	189	2.23	41.99	33.10	8.14	35.01
AV	5.422G	48.42	54.00	-5.58	6.14	3	Vertical	189	2.23	42.28	32.96	8.21	35.03
AV	5.563G	80.92	Inf	-Inf	6.40	3	Vertical	189	2.23	74.52	33.13	8.31	35.04
PK	5.307G	60.03	68.20	-8.17	6.19	3	Vertical	189	2.23	53.84	33.10	8.10	35.01
PK	5.411G	60.90	74.00	-13.10	6.17	3	Vertical	189	2.23	54.73	32.98	8.21	35.02
PK	5.466G	59.71	68.20	-8.49	6.17	3	Vertical	189	2.23	53.54	32.96	8.24	35.03
PK	5.561G	91.83	Inf	-Inf	6.38	3	Vertical	189	2.23	85.45	33.12	8.30	35.04
PK	5.765G	61.27	68.20	-6.93	7.52	3	Vertical	189	2.23	53.75	33.99	8.57	35.04

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

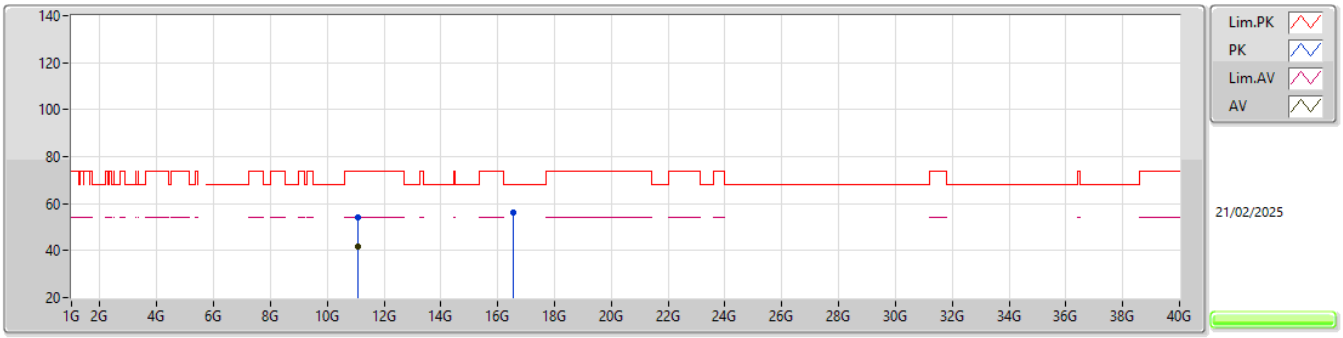
5530MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.35G	48.16	54.00	-5.84	6.23	3	Horizontal	184	2.42	41.93	33.10	8.14	35.01
AV	5.445G	49.51	54.00	-4.49	6.11	3	Horizontal	184	2.42	43.40	32.91	8.23	35.03
AV	5.568G	94.75	Inf	-Inf	6.41	3	Horizontal	184	2.42	88.34	33.14	8.31	35.04
PK	5.308G	60.40	68.20	-7.80	6.19	3	Horizontal	184	2.42	54.21	33.10	8.10	35.01
PK	5.445G	60.89	74.00	-13.11	6.11	3	Horizontal	184	2.42	54.78	32.91	8.23	35.03
PK	5.47G	60.45	68.20	-7.75	6.20	3	Horizontal	184	2.42	54.25	32.98	8.25	35.03
PK	5.559G	106.23	Inf	-Inf	6.38	3	Horizontal	184	2.42	99.85	33.12	8.30	35.04
PK	5.737G	61.55	68.20	-6.65	7.34	3	Horizontal	184	2.42	54.21	33.85	8.53	35.04

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

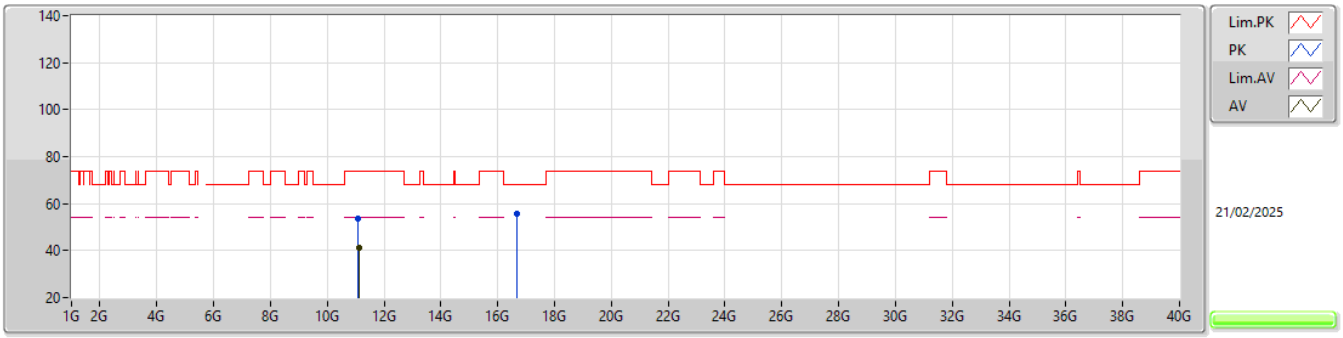
5530MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.066G	41.94	54.00	-12.06	7.34	3	Vertical	166	2.28	34.60	38.70	11.81	43.17
PK	11.09768G	54.23	74.00	-19.77	7.40	3	Vertical	166	2.28	46.83	38.70	11.83	43.13
PK	16.5596G	55.98	68.20	-12.22	8.79	3	Vertical	64	2.15	47.19	37.78	14.34	43.33

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

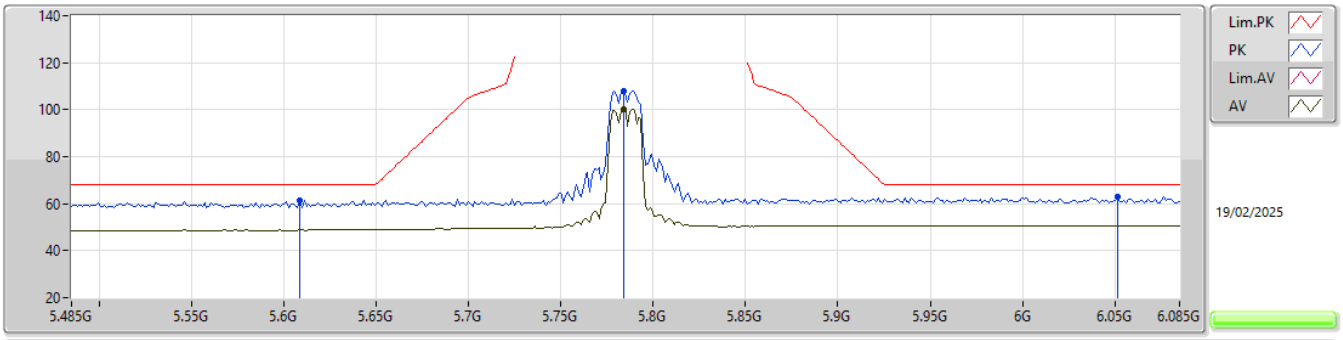
5530MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.10872G	41.27	54.00	-12.73	7.43	3	Horizontal	250	1.50	33.84	38.70	11.84	43.11
PK	11.09288G	53.77	74.00	-20.23	7.39	3	Horizontal	250	1.50	46.38	38.70	11.83	43.14
PK	16.66392G	55.67	68.20	-12.53	8.88	3	Horizontal	303	1.80	46.79	37.90	14.38	43.40

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

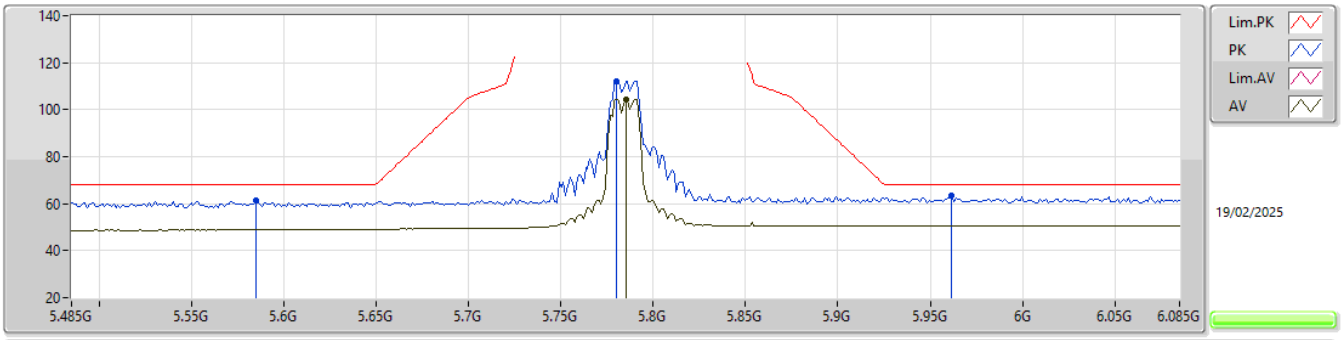
5785MHz_TX



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	5.7838G	100.30	Inf	-Inf	7.66	3	Vertical	284	1.10	92.64	34.10	8.60	35.04
PK	5.6086G	61.24	68.20	-6.96	6.53	3	Vertical	284	1.10	54.71	33.23	8.34	35.04
PK	5.7838G	108.13	Inf	-Inf	7.66	3	Vertical	284	1.10	100.47	34.10	8.60	35.04
PK	6.0514G	63.11	68.20	-5.09	7.92	3	Vertical	284	1.10	55.19	34.30	8.68	35.06

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

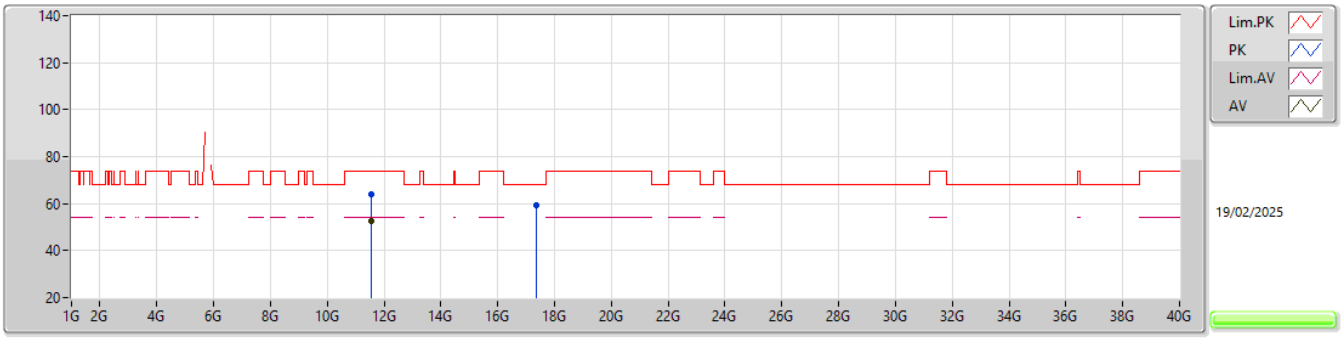
5785MHz_TX



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	5.785G	104.46	Inf	-Inf	7.67	3	Horizontal	185	2.54	96.79	34.11	8.60	35.04
PK	5.5846G	61.18	68.20	-7.02	6.45	3	Horizontal	185	2.54	54.73	33.17	8.32	35.04
PK	5.7802G	112.27	Inf	-Inf	7.63	3	Horizontal	185	2.54	104.64	34.08	8.59	35.04
PK	5.9614G	63.38	68.20	-4.82	7.90	3	Horizontal	185	2.54	55.48	34.30	8.64	35.04

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

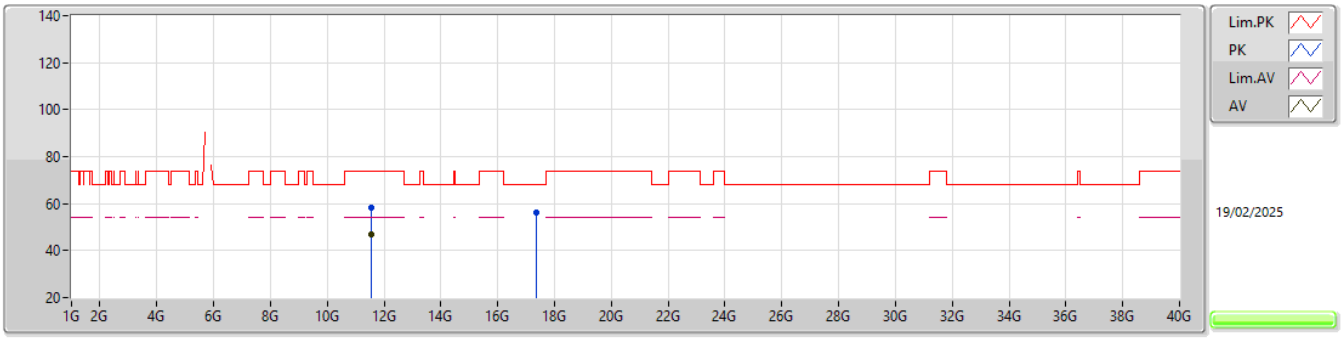
5785MHz_TX



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	11.56952G	52.44	54.00	-1.56	8.34	3	Vertical	316	1.78	44.10	38.82	12.10	42.58
PK	11.56412G	63.81	74.00	-10.19	8.35	3	Vertical	316	1.78	55.46	38.84	12.09	42.58
PK	17.3538G	59.41	68.20	-8.79	9.25	3	Vertical	194	2.75	50.16	38.01	14.62	43.38

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

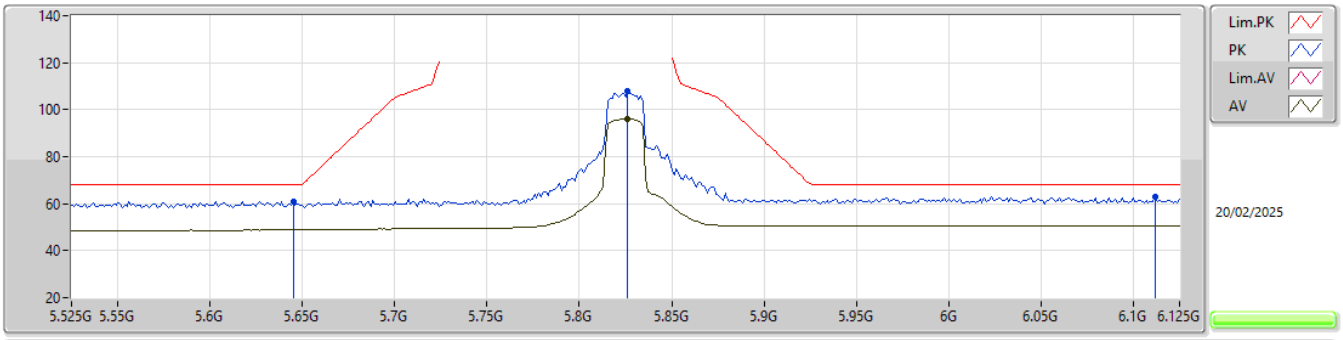
5785MHz_TX



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	11.56952G	46.83	54.00	-7.17	8.34	3	Horizontal	308	1.50	38.49	38.82	12.10	42.58
PK	11.56958G	58.48	74.00	-15.52	8.34	3	Horizontal	308	1.50	50.14	38.82	12.10	42.58
PK	17.36838G	55.99	68.20	-12.21	9.30	3	Horizontal	325	1.50	46.69	38.04	14.63	43.37

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

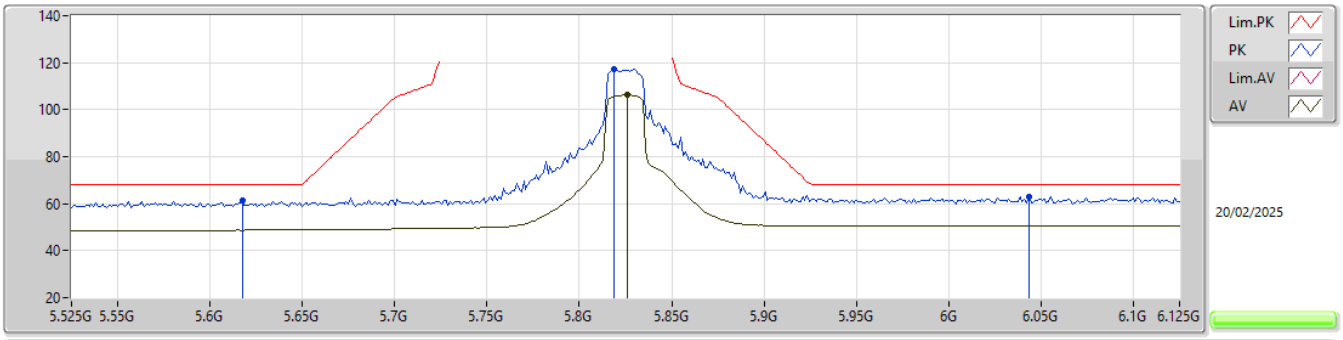
5825MHz_TX



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	5.8262G	95.99	Inf	-Inf	7.83	3	Vertical	337	1.48	88.16	34.25	8.62	35.04
PK	5.645G	61.12	68.20	-7.08	6.74	3	Vertical	337	1.48	54.38	33.38	8.40	35.04
PK	5.8262G	107.87	Inf	-Inf	7.83	3	Vertical	337	1.48	100.04	34.25	8.62	35.04
PK	6.1118G	63.16	68.20	-5.04	7.95	3	Vertical	337	1.48	55.21	34.32	8.71	35.08

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

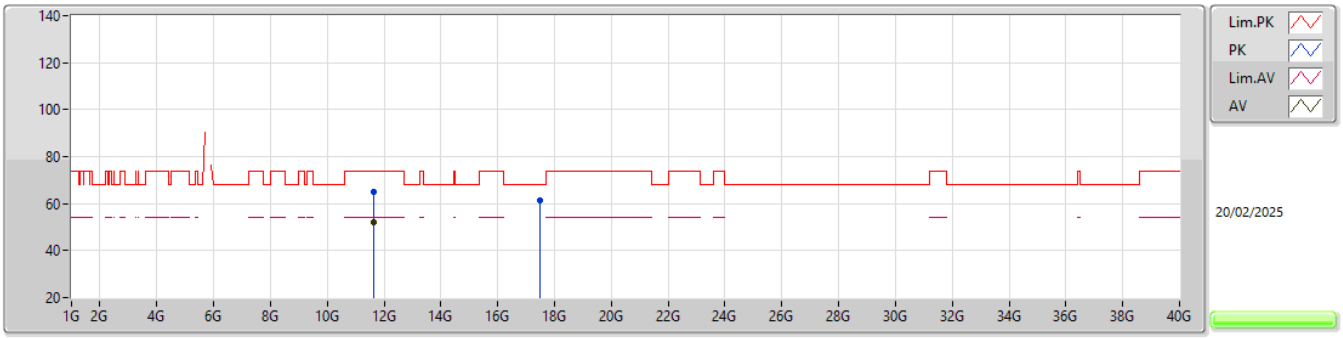
5825MHz_TX



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	5.8262G	106.18	Inf	-Inf	7.83	3	Horizontal	185	2.47	98.35	34.25	8.62	35.04
PK	5.6174G	61.36	68.20	-6.84	6.59	3	Horizontal	185	2.47	54.77	33.27	8.36	35.04
PK	5.819G	117.46	Inf	-Inf	7.82	3	Horizontal	185	2.47	109.64	34.24	8.62	35.04
PK	6.0434G	62.85	68.20	-5.35	7.91	3	Horizontal	185	2.47	54.94	34.30	8.67	35.06

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

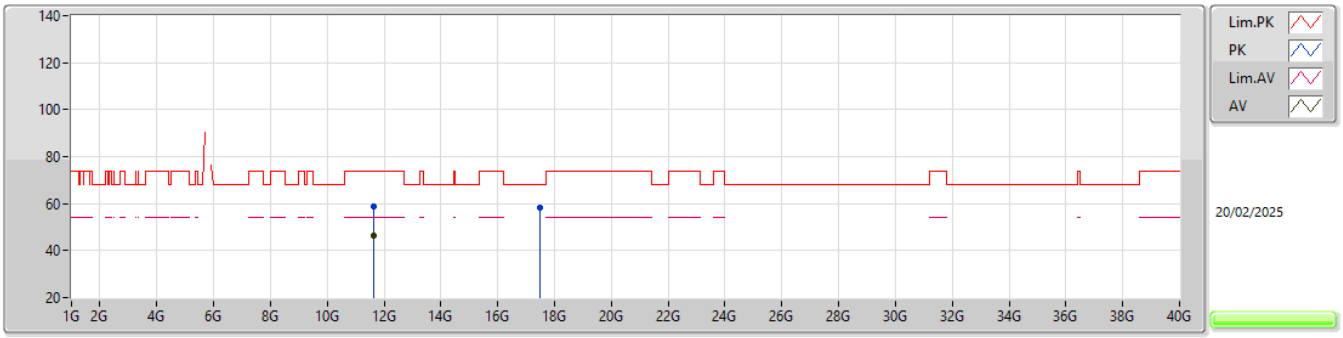
5825MHz_TX



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	11.65024G	52.19	54.00	-1.81	8.12	3	Vertical	167	2.16	44.07	38.60	12.14	42.62
PK	11.65024G	65.08	74.00	-8.92	8.12	3	Vertical	167	2.16	56.96	38.60	12.14	42.62
PK	17.47494G	61.31	68.20	-6.89	9.53	3	Vertical	185	1.96	51.78	38.15	14.66	43.28

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

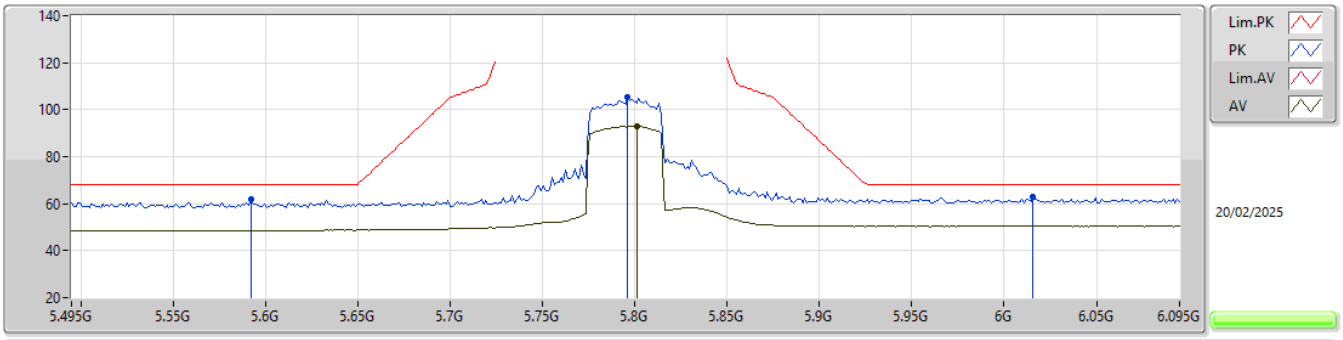
5825MHz_TX



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	11.65012G	46.51	54.00	-7.49	8.12	3	Horizontal	29	2.78	38.39	38.60	12.14	42.62
PK	11.64892G	59.01	74.00	-14.99	8.12	3	Horizontal	29	2.78	50.89	38.60	12.14	42.62
PK	17.47074G	58.44	68.20	-9.76	9.52	3	Horizontal	57	2.86	48.92	38.14	14.66	43.28

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

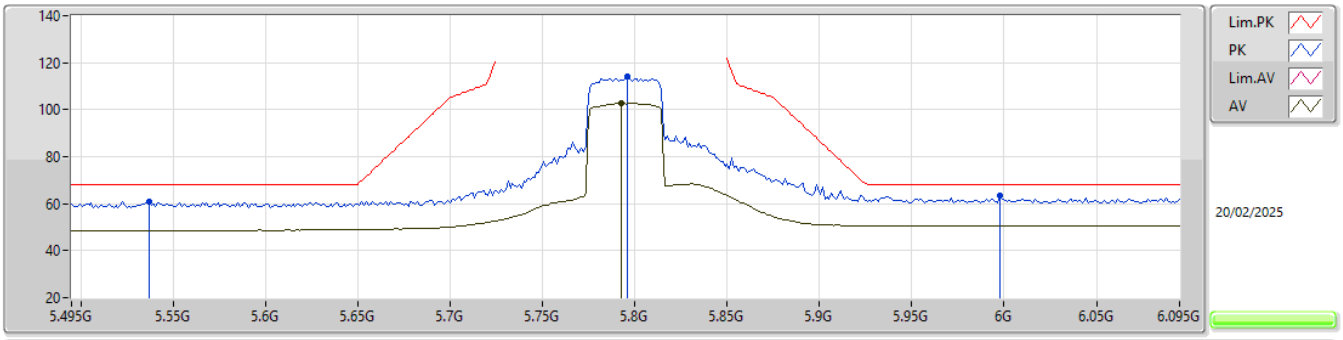
5795MHz_TX



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	5.801G	93.05	Inf	-Inf	7.78	3	Vertical	337	1.50	85.27	34.20	8.62	35.04
PK	5.5922G	61.67	68.20	-6.53	6.46	3	Vertical	337	1.50	55.21	33.18	8.32	35.04
PK	5.7962G	105.12	Inf	-Inf	7.75	3	Vertical	337	1.50	97.37	34.18	8.61	35.04
PK	6.0158G	63.03	68.20	-5.17	7.91	3	Vertical	337	1.50	55.12	34.30	8.66	35.05

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

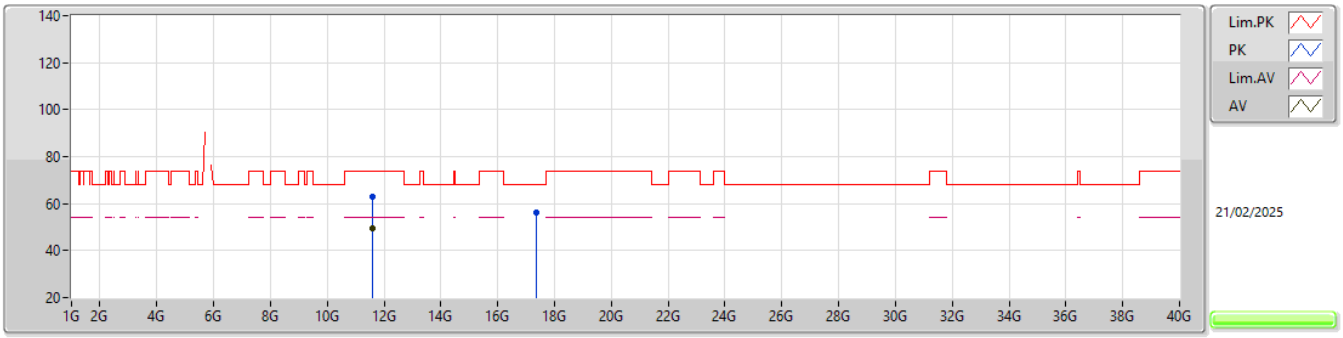
5795MHz_TX



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	5.7926G	102.62	Inf	-Inf	7.73	3	Horizontal	186	2.37	94.89	34.16	8.61	35.04
PK	5.537G	61.11	68.20	-7.09	6.35	3	Horizontal	186	2.37	54.76	33.10	8.29	35.04
PK	5.7962G	114.32	Inf	-Inf	7.75	3	Horizontal	186	2.37	106.57	34.18	8.61	35.04
PK	5.9978G	63.20	68.20	-5.00	7.91	3	Horizontal	186	2.37	55.29	34.30	8.65	35.04

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

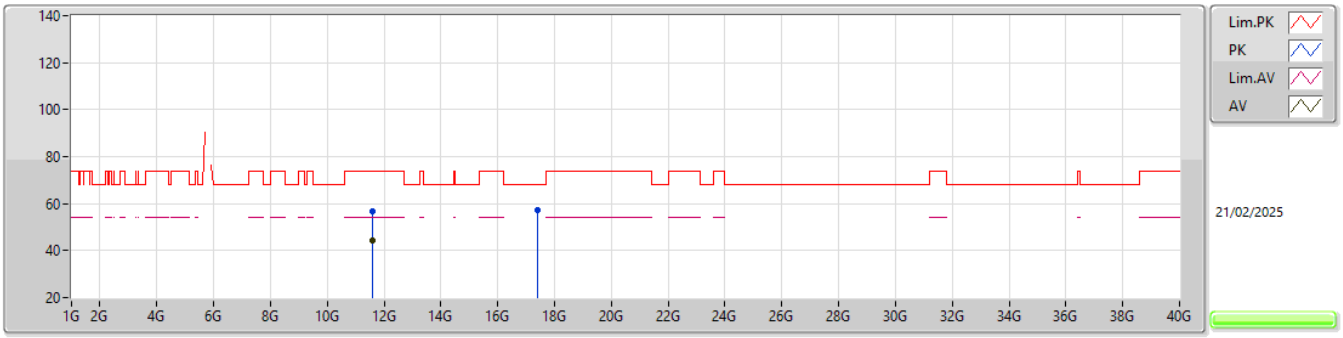
5795MHz_TX



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	11.58964G	49.58	54.00	-4.42	8.26	3	Vertical	168	2.35	41.32	38.74	12.11	42.59
PK	11.58424G	62.83	74.00	-11.17	8.28	3	Vertical	168	2.35	54.55	38.76	12.11	42.59
PK	17.37572G	56.44	68.20	-11.76	9.32	3	Vertical	94	2.55	47.12	38.05	14.63	43.36

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

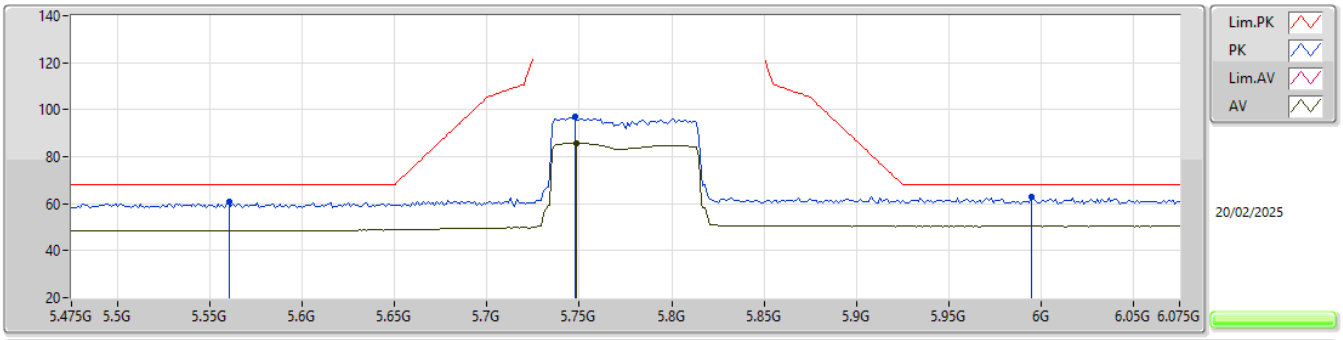
5795MHz_TX



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	11.58952G	44.33	54.00	-9.67	8.26	3	Horizontal	33	1.03	36.07	38.74	12.11	42.59
PK	11.59408G	56.51	74.00	-17.49	8.23	3	Horizontal	33	1.03	48.28	38.72	12.11	42.60
PK	17.39284G	57.42	68.20	-10.78	9.37	3	Horizontal	51	1.89	48.05	38.09	14.63	43.35

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

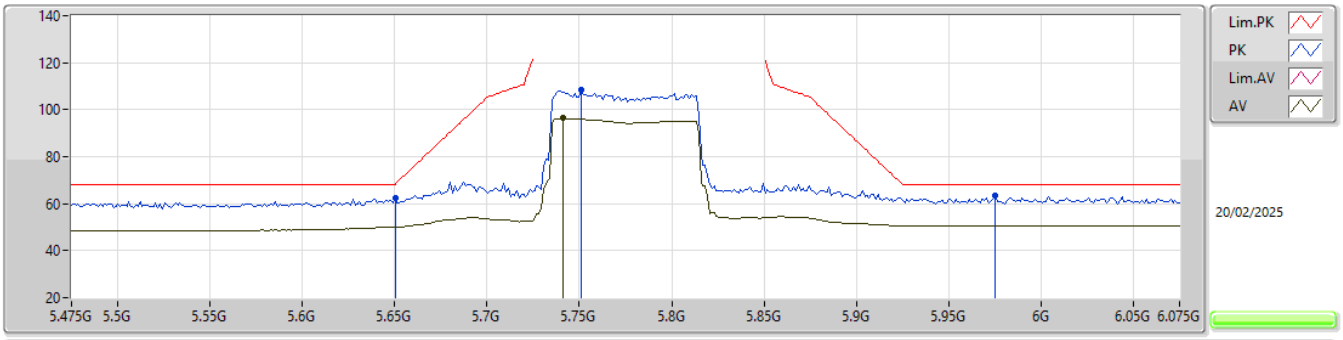
5775MHz_TX



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	5.7486G	85.84	Inf	-Inf	7.40	3	Vertical	337	1.65	78.44	33.89	8.55	35.04
PK	5.5602G	61.11	68.20	-7.09	6.38	3	Vertical	337	1.65	54.73	33.12	8.30	35.04
PK	5.7474G	96.88	Inf	-Inf	7.39	3	Vertical	337	1.65	89.49	33.89	8.54	35.04
PK	5.9946G	62.94	68.20	-5.26	7.91	3	Vertical	337	1.65	55.03	34.30	8.65	35.04

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

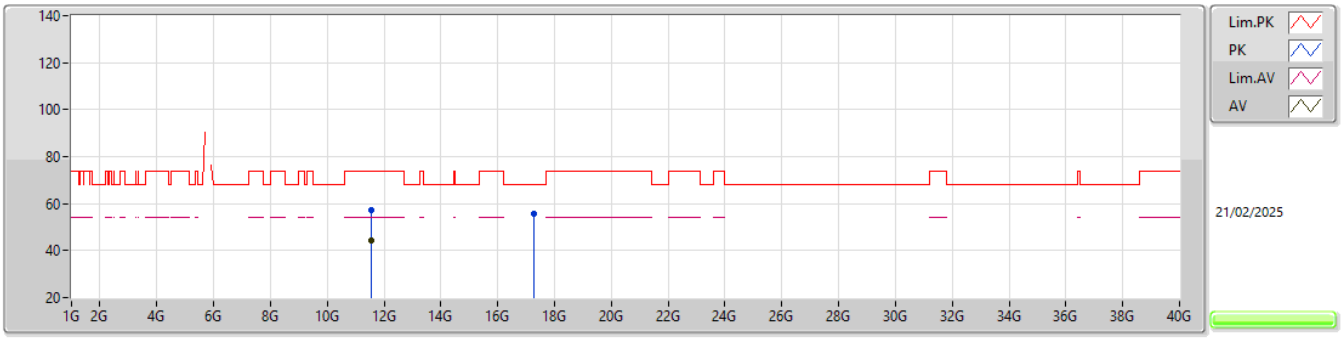
5775MHz_TX



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	5.7414G	96.31	Inf	-Inf	7.37	3	Horizontal	186	2.21	88.94	33.87	8.54	35.04
PK	5.6502G	62.30	68.35	-6.05	6.76	3	Horizontal	186	2.21	55.54	33.40	8.40	35.04
PK	5.751G	108.38	Inf	-Inf	7.42	3	Horizontal	186	2.21	100.96	33.91	8.55	35.04
PK	5.9754G	63.54	68.20	-4.66	7.91	3	Horizontal	186	2.21	55.63	34.30	8.65	35.04

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

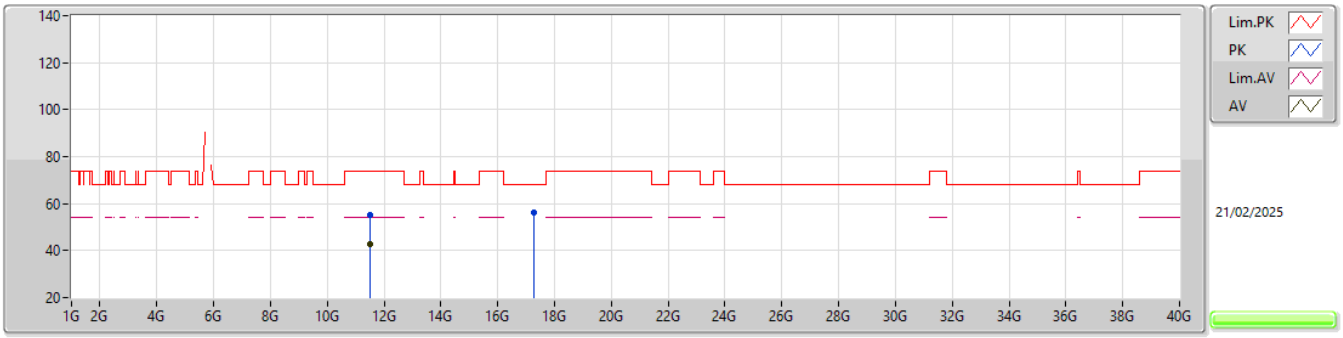
5775MHz_TX



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	11.54928G	44.43	54.00	-9.57	8.42	3	Vertical	168	2.07	36.01	38.90	12.09	42.57
PK	11.53872G	57.16	74.00	-16.84	8.43	3	Vertical	168	2.07	48.73	38.92	12.08	42.57
PK	17.29236G	55.86	68.20	-12.34	9.07	3	Vertical	94	1.54	46.79	37.90	14.60	43.43

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	11.52144G	42.60	54.00	-11.40	8.47	3	Horizontal	2	2.73	34.13	38.96	12.07	42.56
PK	11.51424G	55.08	74.00	-18.92	8.48	3	Horizontal	2	2.73	46.60	38.97	12.07	42.56
PK	17.27412G	56.25	68.20	-11.95	9.05	3	Horizontal	156	1.50	47.20	37.90	14.59	43.44

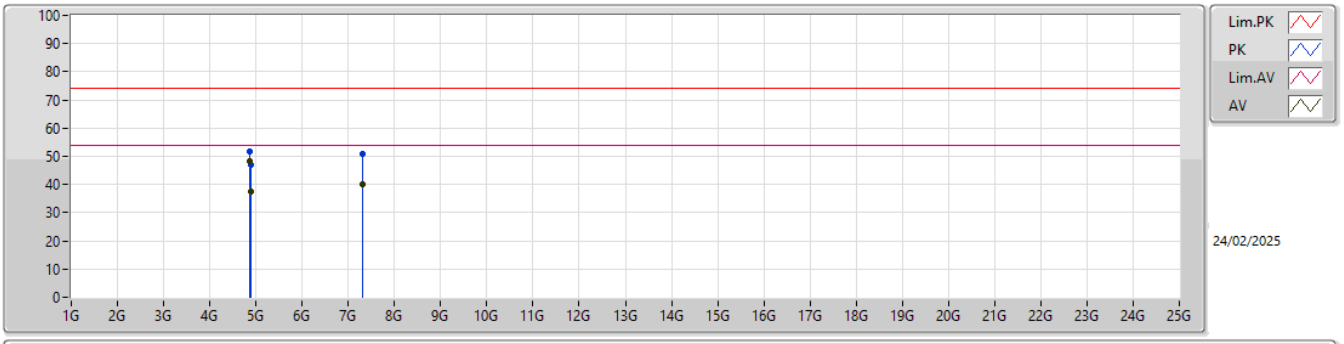
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	AV	4.87385G	49.06	54.00	-4.94	Horizontal
Mode 2	Pass	AV	11.4888G	52.29	54.00	-1.71	Vertical

Result

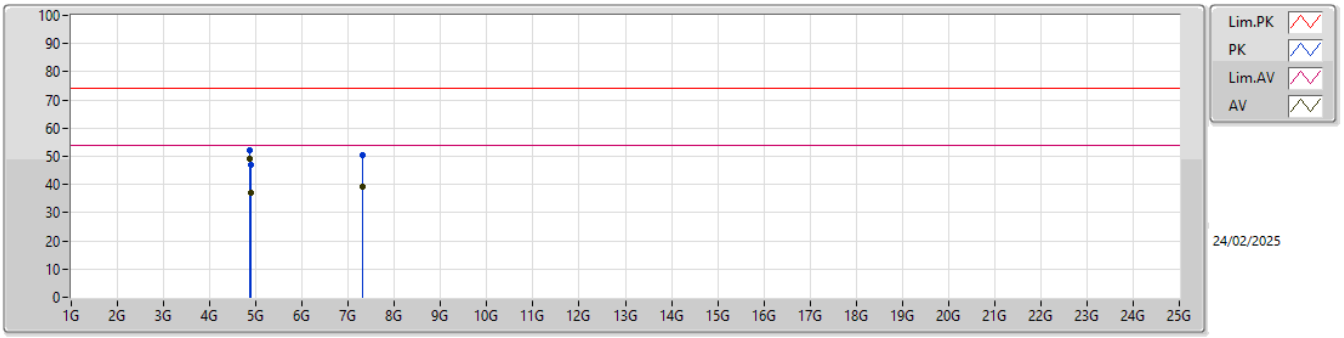
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
Mode 1	Pass	AV	4.87386G	48.35	54.00	-5.65	3	Vertical	119	2.69	-
Mode 1	Pass	AV	4.8798G	37.31	54.00	-16.69	3	Vertical	306	1.76	-
Mode 1	Pass	AV	7.32056G	39.90	54.00	-14.10	3	Vertical	316	1.43	-
Mode 1	Pass	PK	4.87386G	51.55	74.00	-22.45	3	Vertical	119	2.69	-
Mode 1	Pass	PK	4.88007G	46.77	74.00	-27.23	3	Vertical	306	1.76	-
Mode 1	Pass	PK	7.3024G	50.91	74.00	-23.09	3	Vertical	316	1.43	-
Mode 1	Pass	AV	4.87385G	49.06	54.00	-4.94	3	Horizontal	127	1.89	-
Mode 1	Pass	AV	4.88G	37.07	54.00	-16.93	3	Horizontal	343	1.50	-
Mode 1	Pass	AV	7.31972G	39.15	54.00	-14.85	3	Horizontal	322	1.41	-
Mode 1	Pass	PK	4.87389G	52.18	74.00	-21.82	3	Horizontal	127	1.89	-
Mode 1	Pass	PK	4.87928G	47.01	74.00	-26.99	3	Horizontal	343	1.50	-
Mode 1	Pass	PK	7.31022G	50.37	74.00	-23.63	3	Horizontal	322	1.41	-
Mode 2	Pass	AV	4.87963G	35.16	54.00	-18.84	3	Vertical	306	1.72	-
Mode 2	Pass	AV	11.4888G	52.29	54.00	-1.71	3	Vertical	317	1.46	-
Mode 2	Pass	AV	17.23628G	48.75	68.20	-19.45	3	Vertical	195	2.78	-
Mode 2	Pass	PK	4.87969G	45.80	74.00	-28.20	3	Vertical	306	1.72	-
Mode 2	Pass	PK	11.49044G	64.24	74.00	-9.76	3	Vertical	317	1.46	-
Mode 2	Pass	PK	17.2278G	61.15	68.20	-7.05	3	Vertical	195	2.78	-
Mode 2	Pass	AV	4.87988G	36.40	54.00	-17.60	3	Horizontal	54	1.00	-
Mode 2	Pass	AV	11.49074G	47.49	54.00	-6.51	3	Horizontal	327	1.39	-
Mode 2	Pass	AV	17.24318G	44.05	68.20	-24.15	3	Horizontal	172	1.50	-
Mode 2	Pass	PK	4.87933G	46.00	74.00	-28.00	3	Horizontal	54	1.00	-
Mode 2	Pass	PK	11.48704G	58.66	74.00	-15.34	3	Horizontal	327	1.39	-
Mode 2	Pass	PK	17.24382G	55.21	68.20	-12.99	3	Horizontal	172	1.50	-

Radiated Emissions above 1GHz_Mode 1



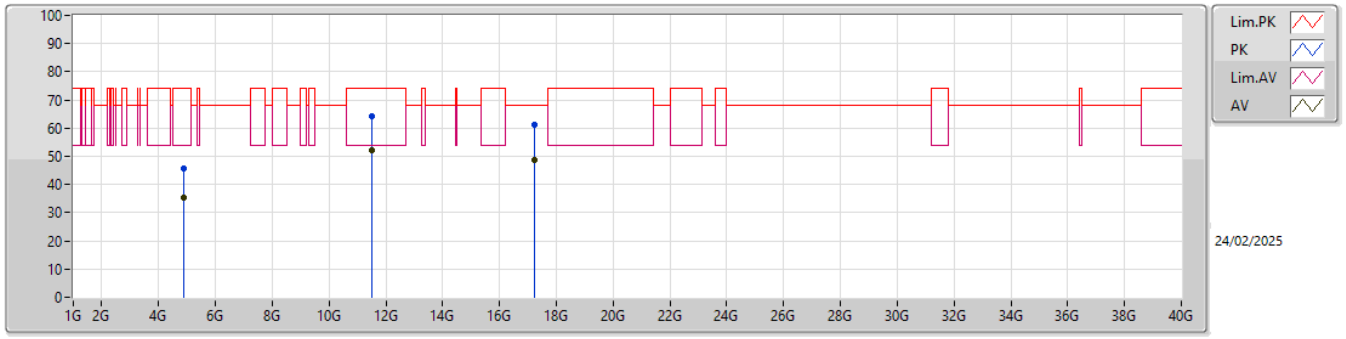
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV)	(dB/m)	(dB)	(dB)
AV	4.87386G	48.35	54.00	-5.65	-5.20	3	Vertical	119	2.69	-	53.55	32.80	7.77	45.77
AV	4.8798G	37.31	54.00	-16.69	-5.20	3	Vertical	306	1.76	-	42.51	32.80	7.77	45.77
AV	7.32056G	39.90	54.00	-14.10	1.25	3	Vertical	316	1.43	-	38.65	37.06	9.46	45.27
PK	4.87386G	51.55	74.00	-22.45	-5.20	3	Vertical	119	2.69	-	56.75	32.80	7.77	45.77
PK	4.88007G	46.77	74.00	-27.23	-5.20	3	Vertical	306	1.76	-	51.97	32.80	7.77	45.77
PK	7.3024G	50.91	74.00	-23.09	1.27	3	Vertical	316	1.43	-	49.64	37.10	9.46	45.29

Radiated Emissions above 1GHz_Mode 1



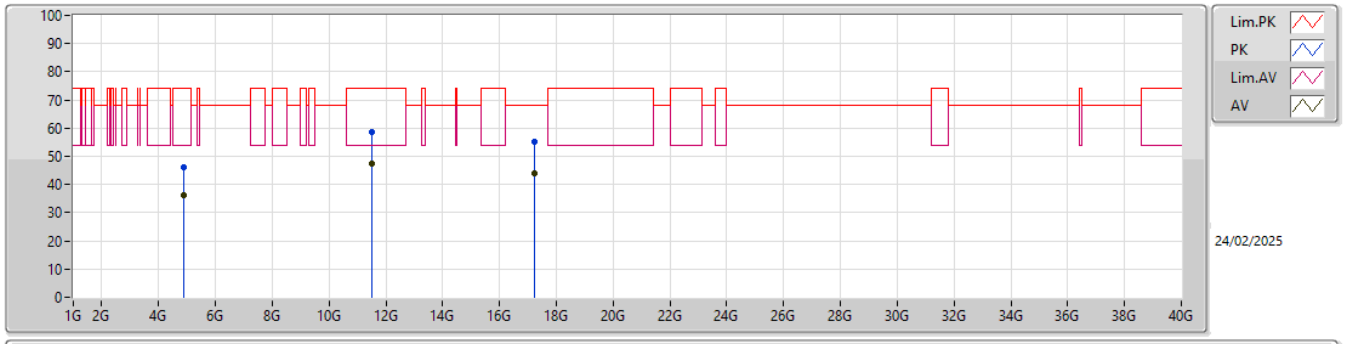
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV)	(dB/m)	(dB)	(dB)
AV	4.87385G	49.06	54.00	-4.94	-5.20	3	Horizontal	127	1.89	-	54.26	32.80	7.77	45.77
AV	4.88G	37.07	54.00	-16.93	-5.20	3	Horizontal	343	1.50	-	42.27	32.80	7.77	45.77
AV	7.31972G	39.15	54.00	-14.85	1.25	3	Horizontal	322	1.41	-	37.90	37.06	9.46	45.27
PK	4.87389G	52.18	74.00	-21.82	-5.20	3	Horizontal	127	1.89	-	57.38	32.80	7.77	45.77
PK	4.87928G	47.01	74.00	-26.99	-5.20	3	Horizontal	343	1.50	-	52.21	32.80	7.77	45.77
PK	7.31022G	50.37	74.00	-23.63	1.26	3	Horizontal	322	1.41	-	49.11	37.08	9.46	45.28

Radiated Emissions above 1GHz_Mode 2



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV)	(dB/m)	(dB)	(dB)
AV	4.87963G	35.16	54.00	-18.84	-5.20	3	Vertical	306	1.72	-	40.36	32.80	7.77	45.77
AV	11.4888G	52.29	54.00	-1.71	8.48	3	Vertical	317	1.46	-	43.81	39.00	12.05	42.57
AV	17.23628G	48.75	68.20	-19.45	8.96	3	Vertical	195	2.78	-	39.79	37.85	14.58	43.47
PK	4.87969G	45.80	74.00	-28.20	-5.20	3	Vertical	306	1.72	-	51.00	32.80	7.77	45.77
PK	11.49044G	64.24	74.00	-9.76	8.49	3	Vertical	317	1.46	-	55.75	39.00	12.05	42.56
PK	17.2278G	61.15	68.20	-7.05	8.91	3	Vertical	195	2.78	-	52.24	37.81	14.58	43.48

Radiated Emissions above 1GHz_Mode 2



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV)	(dB/m)	(dB)	(dB)
AV	4.87988G	36.40	54.00	-17.60	-5.20	3	Horizontal	54	1.00	-	41.60	32.80	7.77	45.77
AV	11.49074G	47.49	54.00	-6.51	8.49	3	Horizontal	327	1.39	-	39.00	39.00	12.05	42.56
AV	17.24318G	44.05	68.20	-24.15	8.98	3	Horizontal	172	1.50	-	35.07	37.87	14.58	43.47
PK	4.87933G	46.00	74.00	-28.00	-5.20	3	Horizontal	54	1.00	-	51.20	32.80	7.77	45.77
PK	11.48704G	58.66	74.00	-15.34	8.48	3	Horizontal	327	1.39	-	50.18	39.00	12.05	42.57
PK	17.24382G	55.21	68.20	-12.99	9.00	3	Horizontal	172	1.50	-	46.21	37.88	14.58	43.46