FCC Radio Test Report

Contains FCC ID	:	**RI7LN920**
FCC ID	:	**UDX-600173020**
Equipment	:	**Z4C Teleworker Gateway**
Brand Name	:	**CISCO**
Model Name	:	**Z4C-HW**
Applicant	:	**Cisco Systems, Inc. 170 West Tasman Drive San Jose, CA 95134 USA**
Manufacturer	:	**Cisco Systems, Inc. 170 West Tasman Drive San Jose, CA 95134 USA**
Standard	:	**47 CFR FCC Part 15.407**

The product was received on May 18, 2023, and testing was started from May 18, 2023 and completed on May 29, 2023. We, SPORTON INTERNATIONAL INC. Hsinhua Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2013 and shown compliance with the applicable technical standards.

The test results in this 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
FR350604-01AN	01	Initial issue of report	Jul. 04, 2023
FR350604-01AN	02	Directional gain information was added This report is the latest version replacing for the report issued on Jul. 04, 2023	Aug. 10, 2023

Summary of Test Result

Report Clause	Ref. Std. Clause	Test Items	Result (PASS/FAIL)	Remark
1.1.2	15.203	Antenna Requirement	PASS	-
-	15.207	AC Power-line Conducted Emissions	Not Required	Refer as 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:
The EUT supports beamforming and CDD modes, and the CDD mode is the worst case. Therefore, all test items are evaluated in the report. The beamforming mode only evaluates the output power.

Reviewed by: Barry Hsiao

Report Producer: Debby Hung

1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5250-5350	a, n (HT20), ac (VHT20) , ax(HEW20)	5260-5320	52-64 [4]
5470-5725		5500-5700	100-140 [11]
Straddle 5720		5720	144 [1]
5250-5350	n (HT40), ac (VHT40) , ax(HEW40)	5270-5310	54-62 [2]
5470-5725		5510-5670	102-134 [5]
Straddle 5710		5710	142 [1]
5250-5350	ac (VHT80), ax(HEW80)	5290	58 [1]
5470-5725		5530-5610	106-122 [2]
Straddle 5690		5690	138 [1]

Non-Beamforming

Band	Mode	BWch (MHz)	Nant
5.25-5.35GHz	802.11a	20	2TX
5.47-5.725GHz	802.11a	20	2TX
5.725-5.85GHz	802.11a	20	2TX
5.25-5.35GHz	802.11ax HEW20	20	2TX
5.47-5.725GHz	802.11ax HEW20	20	2TX
5.725-5.85GHz	802.11ax HEW20	20	2TX
5.25-5.35GHz	802.11ax HEW40	40	2TX
5.47-5.725GHz	802.11ax HEW40	40	2TX
5.725-5.85GHz	802.11ax HEW40	40	2TX
5.25-5.35GHz	802.11ax HEW80	80	2TX
5.47-5.725GHz	802.11ax HEW80	80	2TX
5.725-5.85GHz	802.11ax HEW80	80	2TX

Beamforming

Band	Mode	BWch (MHz)	Nant
5.25-5.35GHz	802.11ax HEW20-BF	20	2TX
5.47-5.725GHz	802.11ax HEW20-BF	20	2TX
5.725-5.85GHz	802.11ax HEW20-BF	20	2TX
5.25-5.35GHz	802.11ax HEW40-BF	40	2TX
5.47-5.725GHz	802.11ax HEW40-BF	40	2TX
5.725-5.85GHz	802.11ax HEW40-BF	40	2TX
5.25-5.35GHz	802.11ax HEW80-BF	80	2TX
5.47-5.725GHz	802.11ax HEW80-BF	80	2TX
5.725-5.85GHz	802.11ax HEW80-BF	80	2TX

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

Ant.	Brand	Model Name	Antenna Type	Connector	Support
1	SENAO	5718A0722300	PIFA	I-Pex	2.4G+5G
2	SENAO	5718A0723300	PIFA	I-Pex	2.4G+5G
3	AWAN	7102A0563000	Dipole	Reverse SMA	WWAN
4	AWAN	7102A0563000	Dipole	Reverse SMA	WWAN

Ant.	Port	Gain (dBi)	
		2.4G	5G
1	1	3.93	5.55
2	2	4.40	5.49

Ant.	Port	Gain (dBi)						
		LTE Band 2	LTE Band 4	LTE Band 5	LTE Band 7	LTE Band 12	LTE Band 13	LTE Band 14
3	1	3.78	3.19	2.08	2.75	1.3	1.8	1.8
4	2	2.53	3.16	-0.77	2.96	0.2	-1.7	-1.7

Ant.	Port	Gain (dBi)							
		LTE Band 17	LTE Band 25	LTE Band 26	LTE Band 30	LTE Band 66	LTE Band 71	LTE Band 38	LTE Band 41
3	1	1.3	3.78	2.08	2.57	3.19	1.83	2.64	3.17
4	2	0.2	2.53	-0.77	2.24	3.16	2.06	2.83	2.96

Note 1: The EUT has four antennas.

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.

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.

For WWAN 4G function (1TX/2RX):

Ant. 3 (port 1) and Ant. 4 (port 2) could transmit/receive simultaneously.

Note 2: Directional gain information

	Maximum Output Power	Power Spectral Density
Non-BF	Directional gain = Max.gain + array gain. For power measurements on IEEE 802.11 devices Array Gain = 0 dB (i.e., no array gain) for N ANT ≤ 4	$DirectionalGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$
BF	$DirectionalGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$	$DirectionalGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$

Ex.

Directional gain(NSS1) formula : $DirectionalGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$

NSS1(g1,1) = $10^{G1/20}$; NSS1(g1,2)= $10^{G2/20}$; gj,k =(Nss1(g1,1) + Nss1(g1,2))^2

DG = 10 log[(Nss1(g1,1) + Nss1(g1,2))^2 / N_{ANT}] => 10 log[($10^{G1/20}$ + $10^{G2/20}$)^2 / N_{ANT}]

1.1.3 EUT Information

Operational Condition				
EUT Power Type	From AC Adapter			
EUT Function	☐	Outdoor AP	☒	Indoor AP
	☐	Fixed P2P AP	☐	Client
	☐	OEM Device installed in vehicle		
Beamforming Function	☒	With beamforming	☐	Without beamforming
TPC Function	☒	With TPC Function	☐	Without TPC Function
Weather Band	☒	With 5600~5650MHz	☐	Without 5600~5650MHz
Resource Unit(802.11ax)	☒	Full RU	☐	Partial RU

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

1.1.4 Mode Test Duty Cycle

Non-Beamforming

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11a_Nss1,(6Mbps)_2TX	0.945	0.25	1.977m	1k
802.11ax HEW20_Nss1,(MCS0)_2TX	0.944	0.25	5.445m	300
802.11ax HEW40_Nss1,(MCS0)_2TX	0.834	0.79	5.445m	300
802.11ax HEW80_Nss1,(MCS0)_2TX	0.86	0.66	5.446m	300

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

Beamforming

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	0.944	0.25	5.445m	300
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	0.834	0.79	5.445m	300
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	0.86	0.66	5.446m	300

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: FR350604AN

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

Modifications	Performance Checking
Frequency bands U-NII-2A and U-NII-2C were added	Emission Bandwidth, Maximum Conducted Output Power, Peak Power Spectral Density and Unwanted Emissions above 1GHz were evaluated

1.2 Testing Applied Standards

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

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

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

- KDB 662911 D01 v02r01
- KDB 414788 D01 v01r01

1.3 Testing Location Information

Test Lab.：Sporton International Inc. Hsinhua Laboratory				
☒ Hsinhua	**ADD:** No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333411, Taiwan (R.O.C.)			
(TAF: 3785**)**	**TEL:** 886-3-327-3456		**FAX:** 886-3-327-0973	
Test site Designation No. TW3785 with FCC.				
Test Condition	**Test Site No.**	**Test Engineer**	**Test Environment**	**Test Date**
RF Conducted	TH07-HY	Yuna Lin	22.2~23.7°C / 51~58%	23/May/2023~29/May/2023
Radiated	03CH02-HY	Daniel Lin	22.7~23.9°C / 53~57%	26/May/2023
☒ Wen 33rd.St.	**ADD:** No.14-1, Ln. 19, Wen 33rd St., Guishan Dist., Taoyuan City 333010, Taiwan (R.O.C.)			
(TAF: 3785**)**	**TEL:** 886-3-318-0787		**FAX:** 886-3-318-0287	
Test site Designation No. TW0008 with FCC.				
Radiated	03CH09-HY	Lego Lin	22.2~23.4°C / 50~52%	18/May/2023~19/May/2023

1.4 Measurement Uncertainty

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

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

2 Test Configuration of EUT

2.1 Test Channel Mode

Non-Beamforming

Test Software Version	QDART Connectivity1.0 00087

Mode	Power Setting
802.11a_Nss1,(6Mbps)_2TX	-
5260MHz	17.5
5300MHz	17.5
5320MHz	18
5500MHz	18
5580MHz	18
5700MHz	17.5
5720MHz Straddle 5.47-5.725GHz	17.5
5720MHz Straddle 5.725-5.85GHz	17.5
802.11ax HEW20_Nss1,(MCS0)_2TX	-
5260MHz	18.5
5300MHz	19
5320MHz	19
5500MHz	19
5580MHz	19
5700MHz	19
5720MHz Straddle 5.47-5.725GHz	19
5720MHz Straddle 5.725-5.85GHz	19
802.11ax HEW40_Nss1,(MCS0)_2TX	-
5270MHz	20
5310MHz	19
5510MHz	19
5550MHz	20
5670MHz	18.5
5710MHz Straddle 5.47-5.725GHz	20
5710MHz Straddle 5.725-5.85GHz	20
802.11ax HEW80_Nss1,(MCS0)_2TX	-
5290MHz	16.5
5530MHz	17.5

Mode	Power Setting
5610MHz	20
5690MHz Straddle 5.47-5.725GHz	20
5690MHz Straddle 5.725-5.85GHz	20

Beamforming

Mode	Power Setting
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-
5260MHz	17.5
5300MHz	17.5
5320MHz	17.5
5500MHz	17.5
5580MHz	17.5
5700MHz	17.5
5720MHz Straddle 5.47-5.725GHz	18.5
5720MHz Straddle 5.725-5.85GHz	18.5
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-
5270MHz	17.5
5310MHz	18
5510MHz	18
5550MHz	17.5
5670MHz	17.5
5710MHz Straddle 5.47-5.725GHz	18
5710MHz Straddle 5.725-5.85GHz	18
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-
5290MHz	16.5
5530MHz	17.5
5610MHz	17.5
5690MHz Straddle 5.47-5.725GHz	18
5690MHz Straddle 5.725-5.85GHz	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	Adapter mode		
Operating Mode > 1GHz	CTX		
Orthogonal Planes of EUT	**X Plane**	**Y Plane**	**Z Plane**
			
Worst Planes of EUT	V		

2.3 Accessories

Accessories				
AC Adapter 1	Brand Name	CISCO	Model Name	MA-PWR-50WAC
	Power Rating	I/P: 100 - 240 Vac, 2 A ,50/60Hz, O/P: 54.0 Vdc, 0.92 A,50 W		
	DC Power Cable	1.5 meter,non-shielded cable, w/o ferrite core		
AC Adapter 2	Brand Name	FSP	Model Name	FSP050-DWAA1
	Power Rating	I/P: 100 - 240 Vac, 1.6 A ,50/60Hz, O/P: 54.0 Vdc, 0.93 A,50 W		
	DC Power Cable	1.5 meter,non-shielded cable, with ferrite core		
AC Adapter 3	Brand Name	LITEON	Model Name	PA-1500-54C1
	Power Rating	I/P: 100 - 240 Vac 50/60 Hz, 1.5 A, O/P: 54.0 Vdc, 0.925 A 50W		
	DC Power Cable	1.5 meter, non-shielded cable, w/o ferrite core		
RJ45 Cable	Brand Name	NIENYI	Model Name	PLUG RJ45 8P8C 1000mm BLACK CAT.5E Patch Cord LFP
	Category	Cat5e	In/Out door	Indoor
	Signal line	1 meter,non-shielded cable		

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

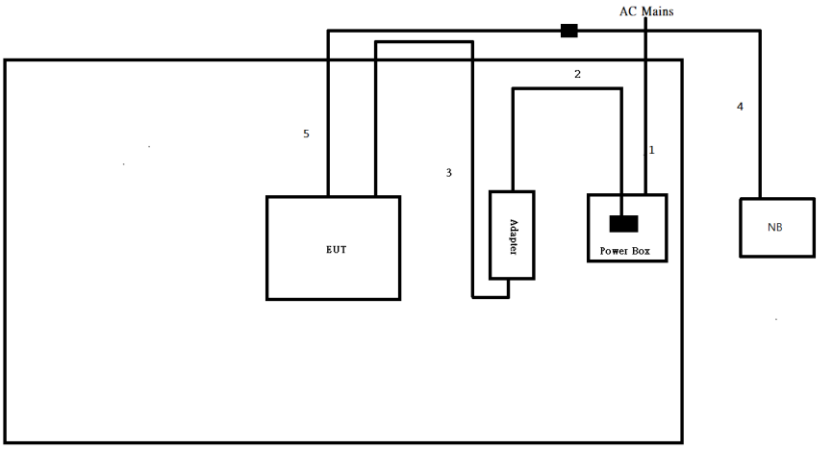
2.4 Support Equipment

Support Equipment – Conducted					
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**	**Remark**
1	Notebook	DELL	E5410	-	-
2	Adapter for NB	DELL	HA65NM130	-	-
3	AC Power Supply	GW	APS-9102	-	-

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

2.5 Test Setup Diagram

Test Setup Diagram - Radiated Test



Item	Connection	Shielded	Length(m)	Remark
1	AC Power cable	No	1.8	-
2	AC Power cable	No	1.0	-
3	DC Power cable	No	1.5	-
4	RJ45 cable	No	10.0	-
5	RJ45 cable	No	1.0	-

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.

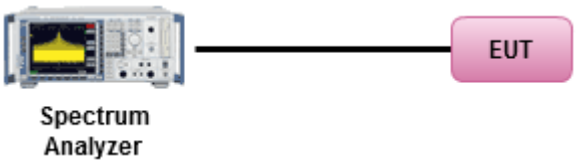
3.1.2 Measuring Instruments

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

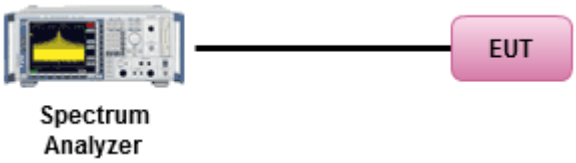
Refer a test equipment and calibration data table in this test report.

3.2.3 Test Procedures

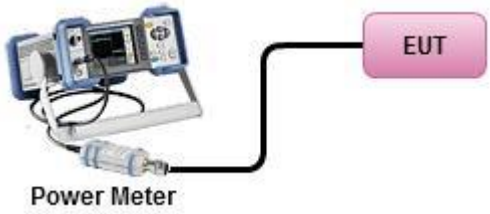
Test Method	
▪ Maximum Conducted Output Power	
	Duty cycle ≥ 98%
	☐ Refer as KDB 789033, clause E Method SA-2 (spectral trace averaging).
	Duty cycle < 98%
	☒ Refer as KDB 789033, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
	Wideband RF power meter and average over on/off periods 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 (Spectrum Analyzer)



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.	

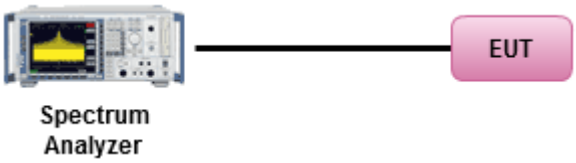
3.3.2 Measuring Instruments

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.

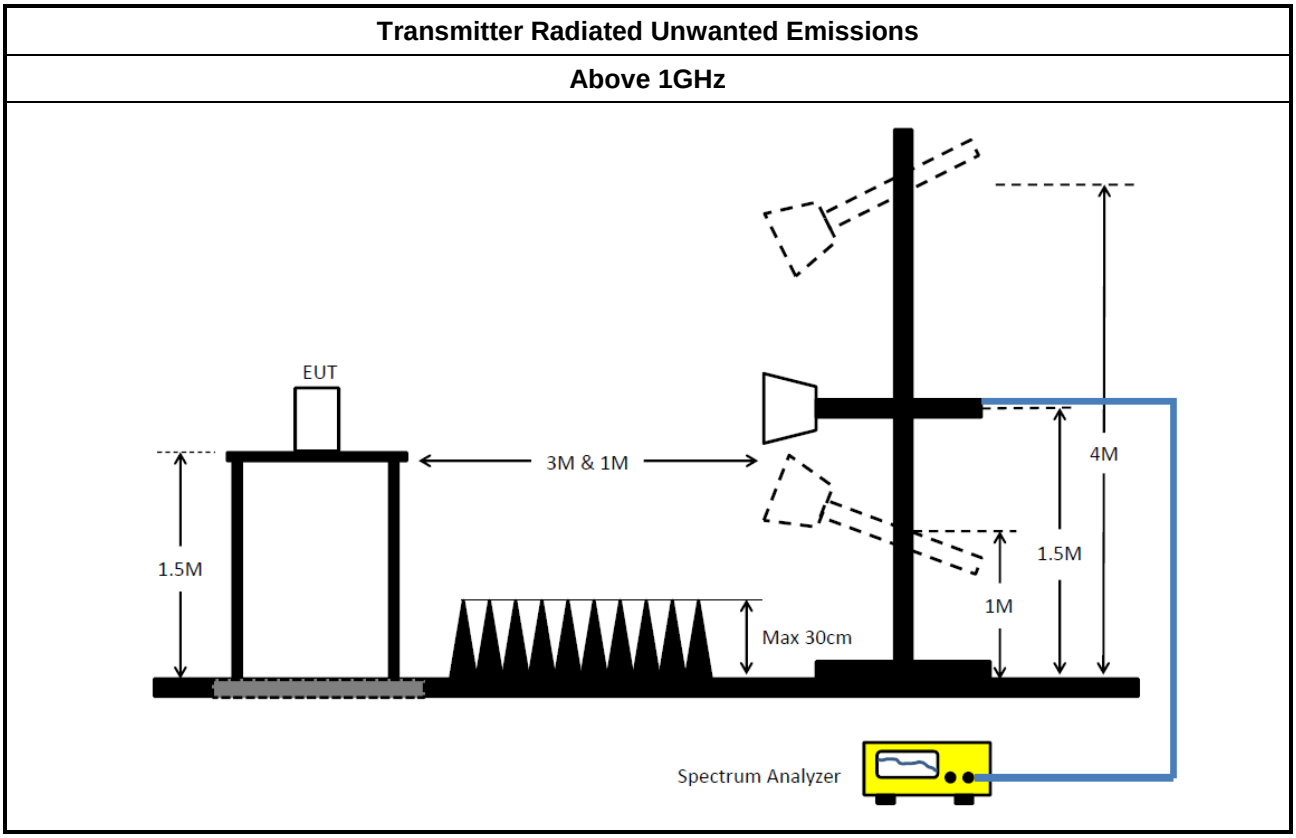
▪ Use the following spectrum analyzer settings:
▪ Set RBW=100 kHz for f < 1 GHz; VBW=3 * RBW; Sweep = auto; Detector function = peak; Trace = max hold.
▪ Set RBW = 1 MHz, VBW= 3MHz for f ≥ 1 GHz for peak measurement. For average measurement, refer as 1.1.4.
▪ KDB 414788 Open-Field Test Sites and Chamber 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
Above 1GHz



3.4.6 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	101515	10Hz~40GHz	14/Feb/2023	13/Feb/2024
SMB100A Signal Generator	R&S	SMB100A	181147	100kHz~40GHz	21/Oct/2022	20/Oct/2023
Pulse Sensor	Anritsu	MA2411B	1339407	300MHz~40GHz	14/Dec/2022	13/Dec/2023
Power Meter	Anritsu	ML2495A	1517010	300MHz~40GHz	14/Dec/2022	13/Dec/2023
SENSE-15407_NII	Sporton	V5.11.5	N/A	N/A	N/A	N/A

Instrument for Radiated Test (03CH02-HY)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH02-HY	1GHz~18GHz 3m	30/Jul/2022	29/Jul/2023
Signal Analyzer	R&S	FSP 40	100305	9kHz~40GHz	25/Mar/2023	24/Mar/2024
Microwave Preamplifier	Agilent	8449B	3008A02373	1GHz~26.5GHz	02/Nov/2022	01/Nov/2023
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02268	1GHz ~18GHz	27/Sep/2022	26/Sep/2023
RF Cable-R03m	HUBER+SUHNER	SUCOFLEX104	03CH02-cable-01	1GHz~40GHz	10/Feb/2023	09/Feb/2024
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA 9170221	15GHz~40GHz	25/Mar/2023	24/Mar/2024
Microwave Premplifier	EMC INSTRUMENTS	EM18G40G	060604	18GHz~40GHz	16/Mar/2023	15/Mar/2024
SENSE_15407_NII	Sporton	V5.11	NA	NA	NA	NA

Instrument for Radiated Test (03CH09-HY)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Site V.S.W.R	TDK	SAC-3M	03CH09-HY	1GHz~18GHz 3m	14/Mar/2023	13/Mar/2024
EXA Signal Analyzer	KEYSIGHT	N9010A	MY54200885	10Hz~44GHz	11/Aug/2022	10/Aug/2023
Microwave Preamplifier	Agilent	8449B	3008A02096	1GHz~26.5GHz	22/Jul/2022	21/Jul/2023
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	BBHA 9120 D 1531	1GHz ~ 18GHz	30/Dec/2022	29/Dec/2023
RF CABLE 5m+3m+1m	HUBER+SUHNER	SUCOFLEX104	03CH09-cable-02	1GHz~40GHz	25/Mar/2023	24/Mar/2024
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA 9170221	18GHz~40GHz	25/Mar/2023	24/Mar/2024
Microwave Premplifier	EMC INSTRUMENTS	EM18G40G	060604	18GHz ~ 40GHz	16/Mar/2023	15/Mar/2024
SENSE_15407_NII	Sporton	V5.11	NA	NA	NA	NA

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	20.02M	16.382M	16M4D1D	19.25M	16.36M
802.11ax HEW20_Nss1,(MCS0)_2TX	21.945M	18.941M	18M9D1D	20.9M	18.891M
802.11ax HEW40_Nss1,(MCS0)_2TX	41.36M	37.781M	37M8D1D	40.81M	37.697M
802.11ax HEW80_Nss1,(MCS0)_2TX	82.28M	77.102M	77M1D1D	82.28M	77.026M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	20.295M	16.382M	16M4D1D	15.21M	13.163M
802.11ax HEW20_Nss1,(MCS0)_2TX	21.285M	18.941M	18M9D1D	15.84M	14.453M
802.11ax HEW40_Nss1,(MCS0)_2TX	41.14M	37.781M	37M8D1D	35.7M	33.758M
802.11ax HEW80_Nss1,(MCS0)_2TX	83.38M	77.261M	77M3D1D	76.95M	73.088M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	3.12M	3.578M	3M58D1D	3.12M	3.518M
802.11ax HEW20_Nss1,(MCS0)_2TX	4.46M	4.618M	4M62D1D	4.38M	4.578M
802.11ax HEW40_Nss1,(MCS0)_2TX	3.98M	11.374M	11M4D1D	3.96M	11.094M
802.11ax HEW80_Nss1,(MCS0)_2TX	4.12M	25.587M	25M6D1D	3.96M	23.408M

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

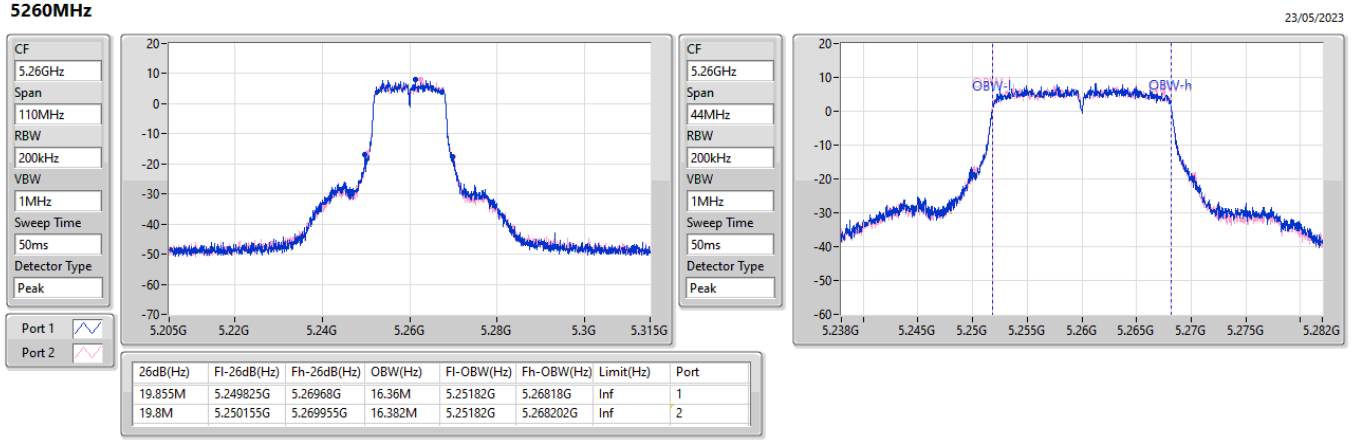
Result

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	-	-	-	-	-	-
5260MHz	Pass	Inf	19.855M	16.36M	19.8M	16.382M
5300MHz	Pass	Inf	19.25M	16.382M	19.58M	16.36M
5320MHz	Pass	Inf	20.02M	16.36M	19.745M	16.382M
5500MHz	Pass	Inf	19.855M	16.36M	19.525M	16.382M
5580MHz	Pass	Inf	19.8M	16.382M	20.13M	16.36M
5700MHz	Pass	Inf	19.69M	16.36M	20.295M	16.382M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.225M	13.163M	15.21M	13.178M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.12M	3.518M	3.12M	3.578M
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5260MHz	Pass	Inf	21.45M	18.891M	21.615M	18.916M
5300MHz	Pass	Inf	21.23M	18.916M	21.945M	18.916M
5320MHz	Pass	Inf	20.9M	18.891M	21.34M	18.941M
5500MHz	Pass	Inf	21.12M	18.866M	21.285M	18.916M
5580MHz	Pass	Inf	20.955M	18.941M	21.01M	18.916M
5700MHz	Pass	Inf	21.175M	18.916M	20.955M	18.916M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.84M	14.468M	15.87M	14.453M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.38M	4.618M	4.46M	4.578M
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5270MHz	Pass	Inf	41.36M	37.781M	40.92M	37.781M
5310MHz	Pass	Inf	41.03M	37.717M	40.81M	37.697M
5510MHz	Pass	Inf	40.81M	37.737M	41.03M	37.679M
5550MHz	Pass	Inf	41.14M	37.731M	40.81M	37.781M
5670MHz	Pass	Inf	41.03M	37.781M	40.92M	37.781M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	35.7M	33.758M	35.77M	33.793M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.98M	11.094M	3.96M	11.374M
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5290MHz	Pass	Inf	82.28M	77.026M	82.28M	77.102M
5530MHz	Pass	Inf	82.06M	77.135M	81.84M	77.036M
5610MHz	Pass	Inf	81.84M	77.161M	83.38M	77.261M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	76.95M	73.088M	77.325M	73.313M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.96M	23.408M	4.12M	25.587M

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

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

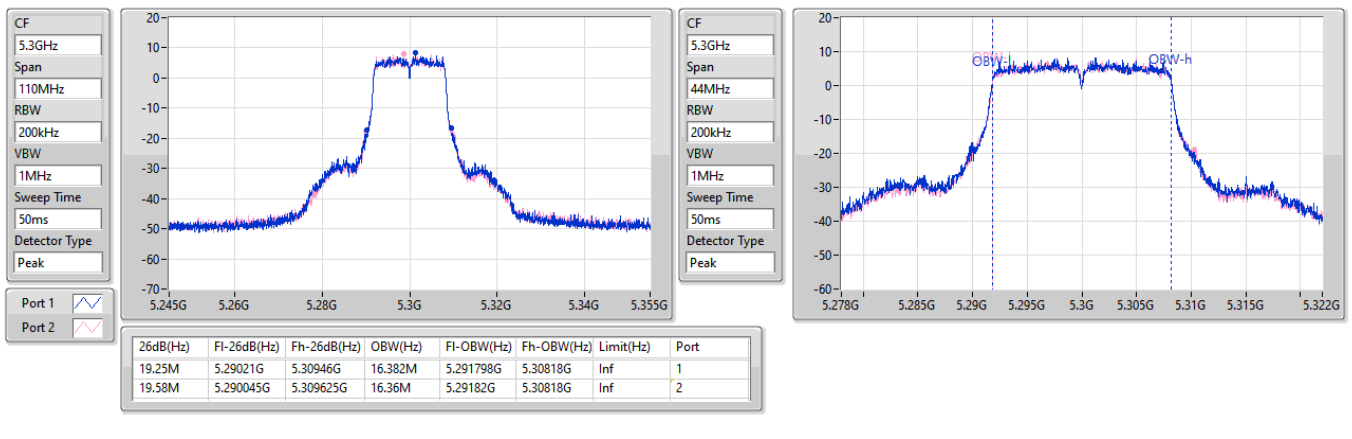
5260MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.855M	5.249825G	5.26968G	16.36M	5.25182G	5.26818G	Inf	1
19.8M	5.250155G	5.269955G	16.382M	5.25182G	5.268202G	Inf	2

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

5300MHz

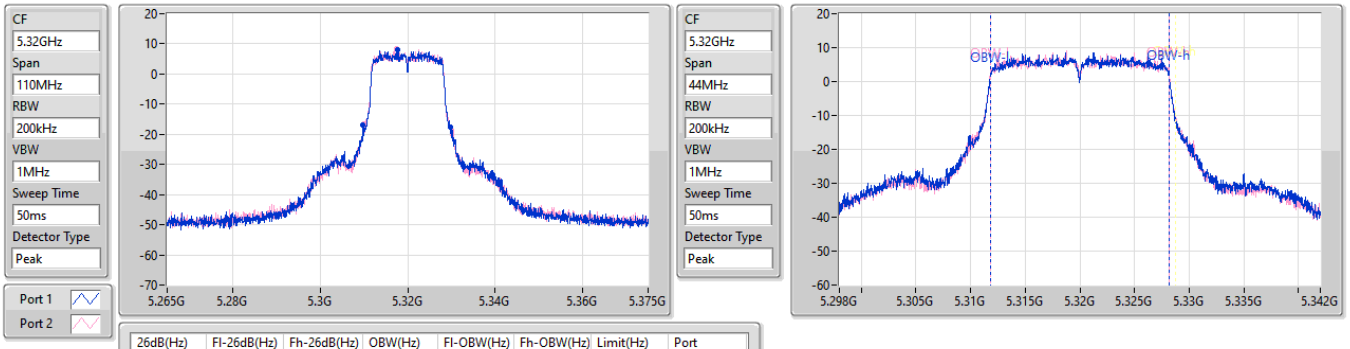


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.25M	5.29021G	5.30946G	16.382M	5.291798G	5.30818G	Inf	1
19.58M	5.290045G	5.309625G	16.36M	5.29182G	5.30818G	Inf	2

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

5320MHz

23/05/2023

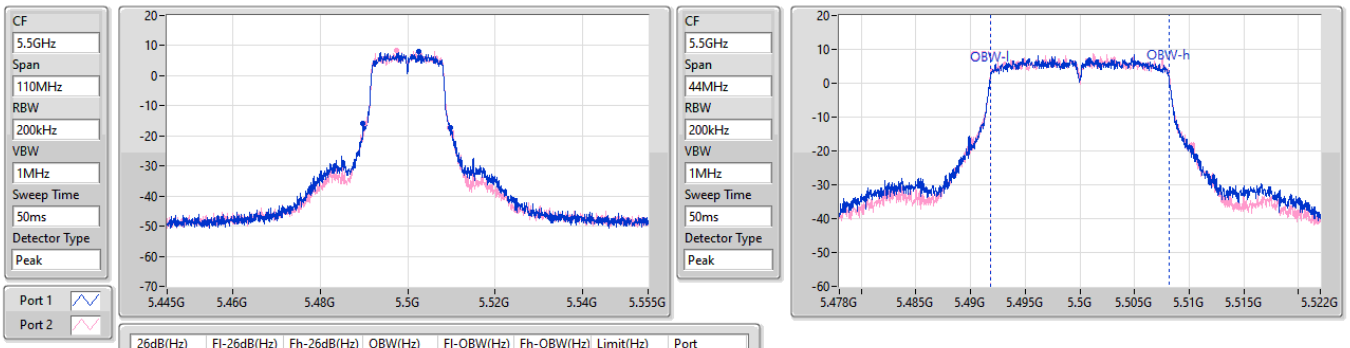


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.02M	5.309715G	5.329735G	16.36M	5.311798G	5.328158G	Inf	1
19.745M	5.310045G	5.32979G	16.382M	5.311798G	5.32818G	Inf	2

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

5500MHz

23/05/2023

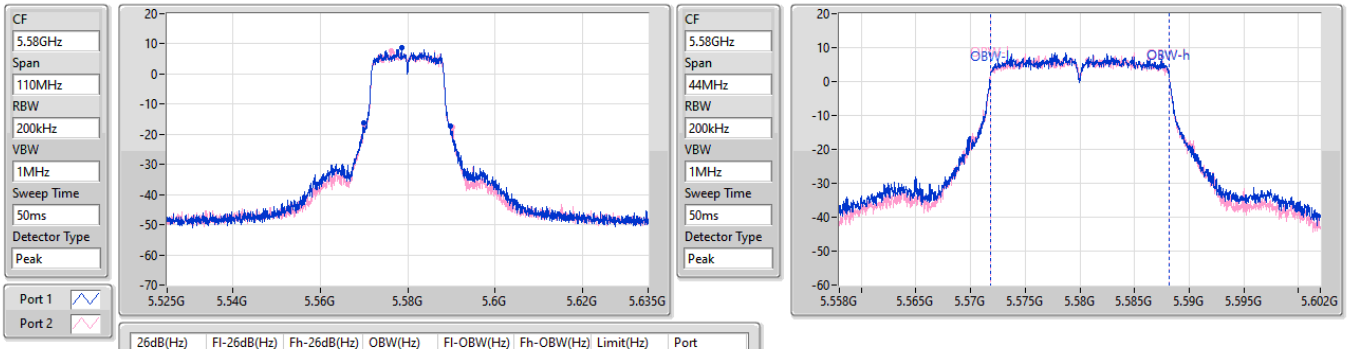


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.855M	5.489825G	5.50968G	16.36M	5.491798G	5.508158G	Inf	1
19.525M	5.4901G	5.509625G	16.382M	5.491798G	5.50818G	Inf	2

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

5580MHz

23/05/2023

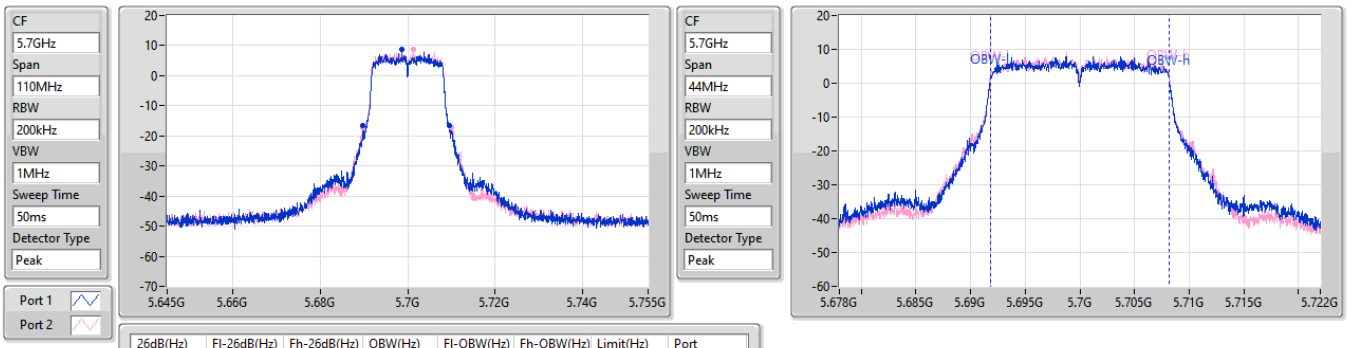


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.8M	5.56988G	5.58968G	16.382M	5.571798G	5.58818G	Inf	1
20.13M	5.570045G	5.590175G	16.36M	5.57182G	5.58818G	Inf	2

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

5700MHz

23/05/2023

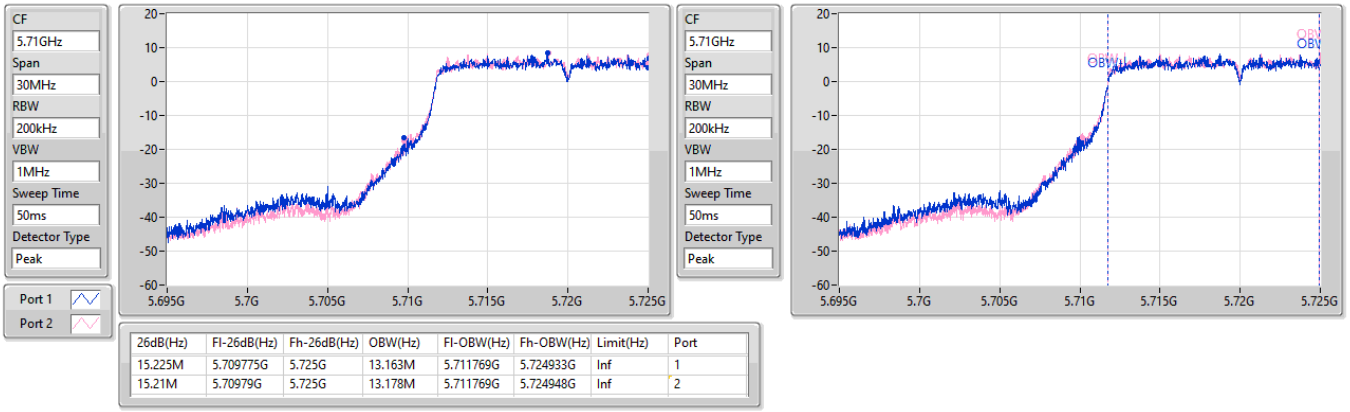


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.69M	5.68977G	5.70946G	16.36M	5.69182G	5.70818G	Inf	1
20.295M	5.689825G	5.71012G	16.382M	5.691798G	5.70818G	Inf	2

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

5720MHz Straddle 5.47-5.725GHz

23/05/2023

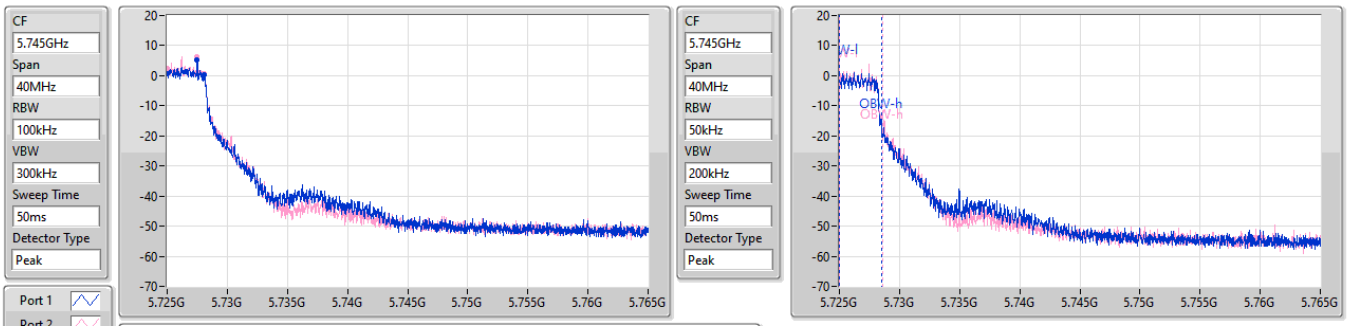


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.225M	5.709775G	5.725G	13.163M	5.711769G	5.724933G	Inf	1
15.21M	5.70979G	5.725G	13.178M	5.711769G	5.724948G	Inf	2

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

5720MHz Straddle 5.725-5.85GHz

23/05/2023

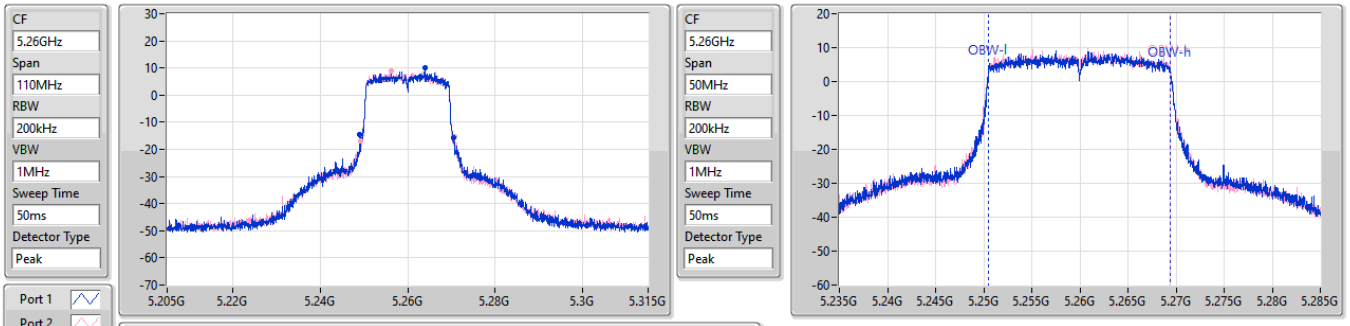


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.12M	5.725G	5.72812G	3.518M	5.72501G	5.728528G	500k	1
3.12M	5.725G	5.72812G	3.578M	5.72501G	5.728588G	500k	2

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

5260MHz

23/05/2023

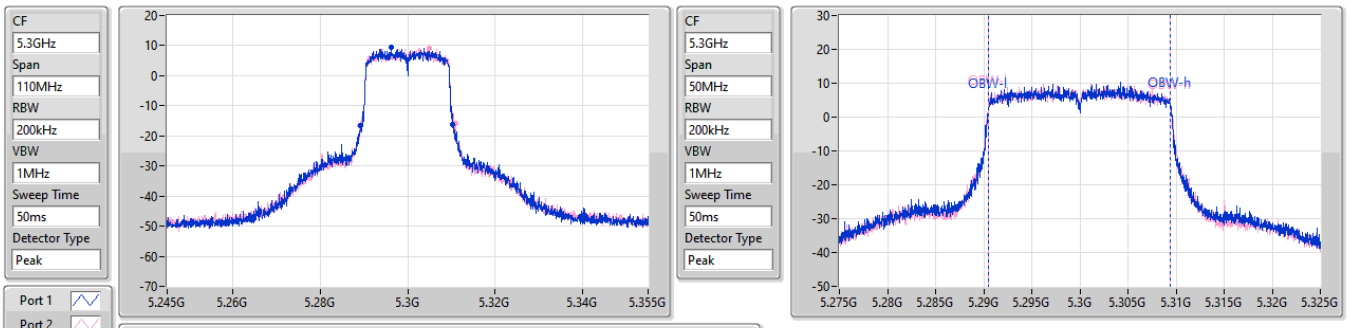


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.45M	5.24911G	5.27056G	18.891M	5.25053G	5.26942G	Inf	1
21.615M	5.249165G	5.27078G	18.916M	5.25053G	5.269445G	Inf	2

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

5300MHz

23/05/2023

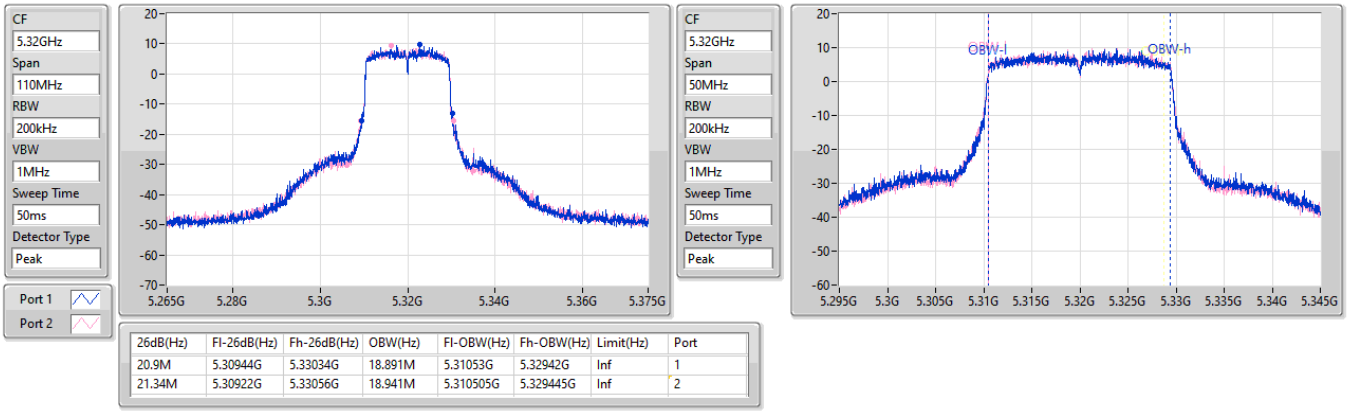


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.23M	5.289165G	5.310395G	18.916M	5.29053G	5.309445G	Inf	1
21.945M	5.289G	5.310945G	18.916M	5.29053G	5.309445G	Inf	2

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

5320MHz

23/05/2023

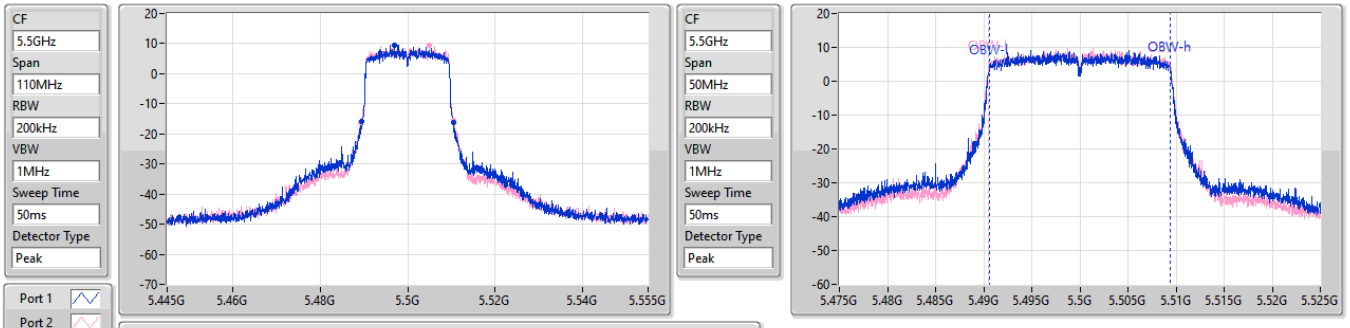


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.9M	5.30944G	5.33034G	18.891M	5.31053G	5.32942G	Inf	1
21.34M	5.30922G	5.33056G	18.941M	5.310505G	5.329445G	Inf	2

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

5500MHz

23/05/2023

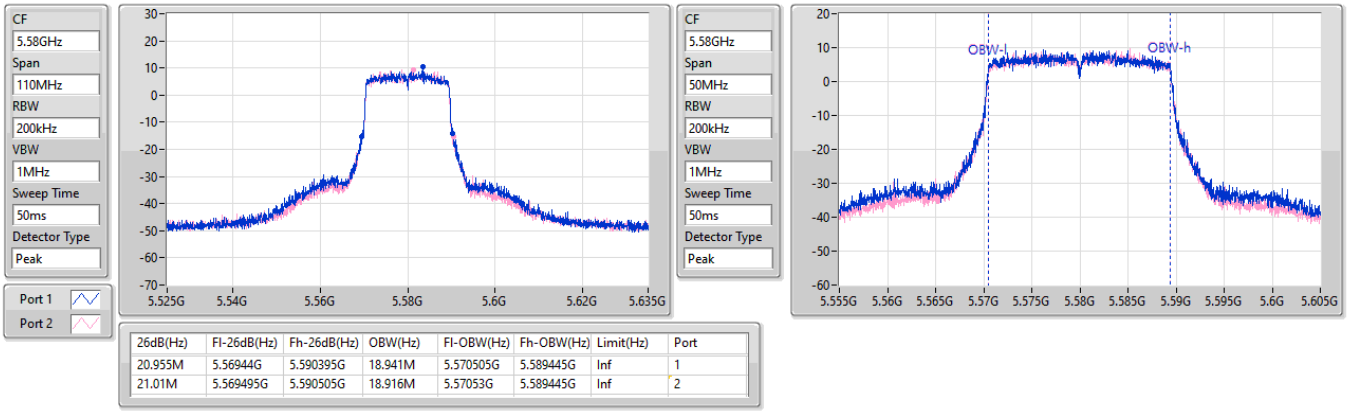


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.12M	5.489385G	5.510505G	18.866M	5.490555G	5.50942G	Inf	1
21.285M	5.48933G	5.510615G	18.916M	5.49053G	5.509445G	Inf	2

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

5580MHz

23/05/2023

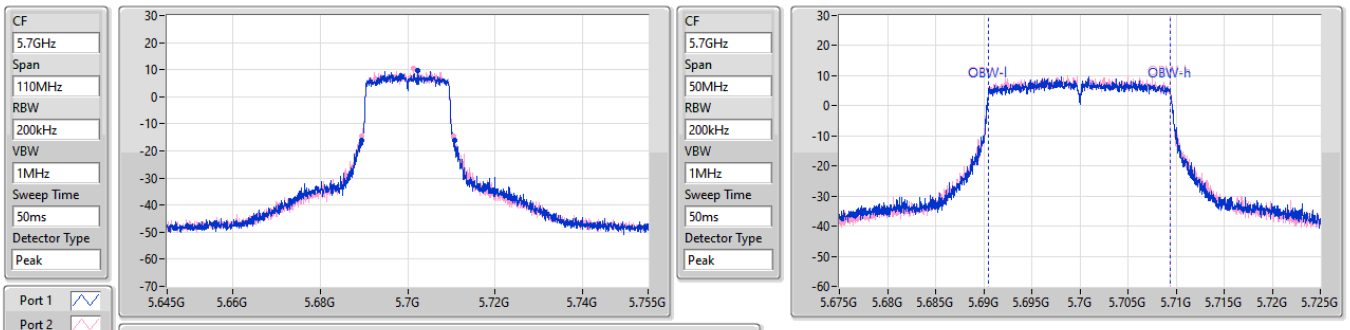


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.955M	5.56944G	5.590395G	18.941M	5.570505G	5.589445G	Inf	1
21.01M	5.569495G	5.590505G	18.916M	5.57053G	5.589445G	Inf	2

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

5700MHz

23/05/2023

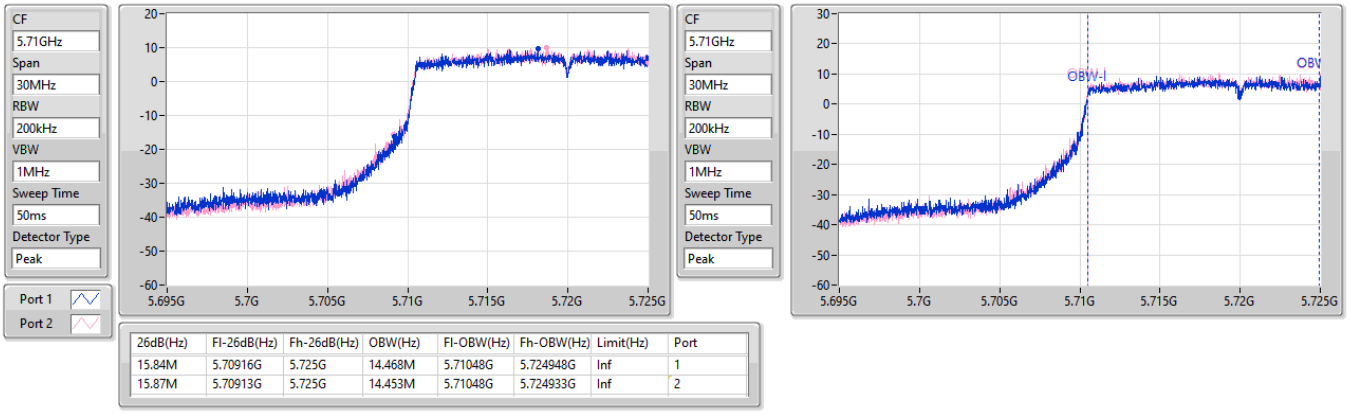


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.175M	5.689495G	5.71067G	18.916M	5.69053G	5.709445G	Inf	1
20.955M	5.689495G	5.71045G	18.916M	5.69053G	5.709445G	Inf	2

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

5720MHz Straddle 5.47-5.725GHz

23/05/2023

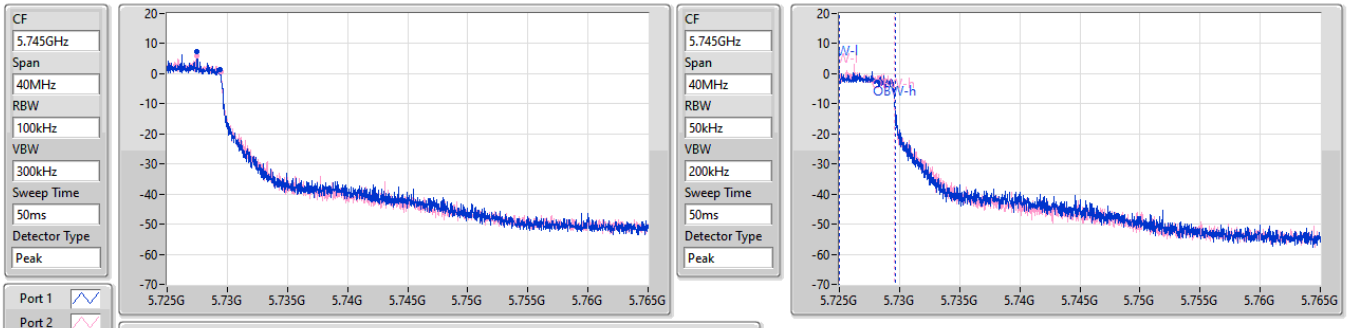


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.84M	5.70916G	5.725G	14.468M	5.71048G	5.724948G	Inf	1
15.87M	5.70913G	5.725G	14.453M	5.71048G	5.724933G	Inf	2

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

5720MHz Straddle 5.725-5.85GHz

23/05/2023

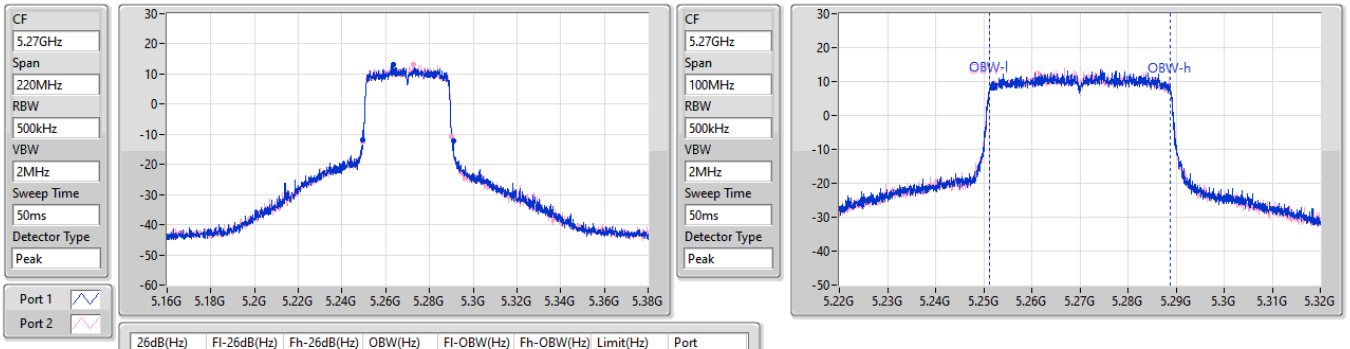


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.38M	5.72504G	5.72942G	4.618M	5.72501G	5.729628G	500k	1
4.46M	5.725G	5.72946G	4.578M	5.72503G	5.729608G	500k	2

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

5270MHz

23/05/2023

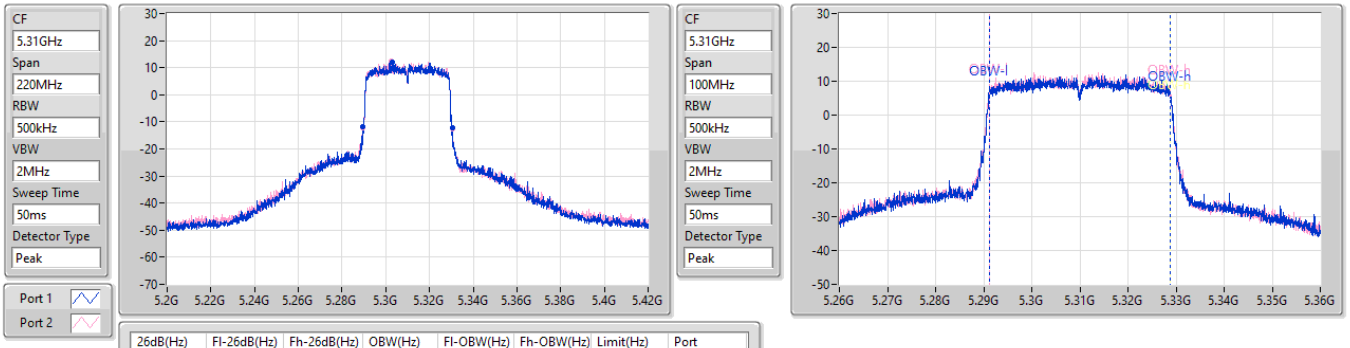


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.36M	5.24954G	5.2909G	37.781M	5.251109G	5.288891G	Inf	1
40.92M	5.24932G	5.29024G	37.781M	5.251109G	5.288891G	Inf	2

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

5310MHz

29/05/2023

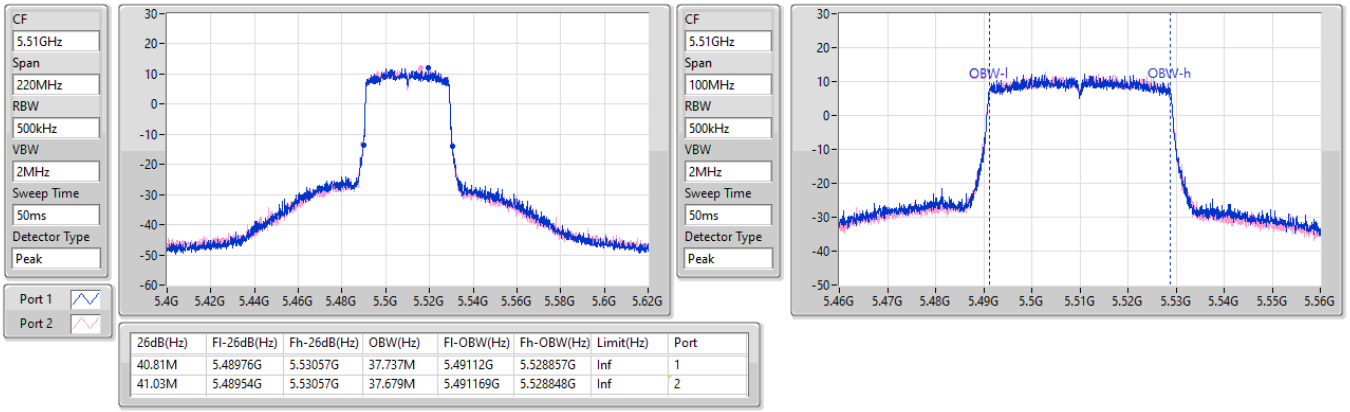


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.03M	5.28954G	5.33057G	37.717M	5.291127G	5.328844G	Inf	1
40.81M	5.28954G	5.33035G	37.697M	5.291142G	5.328838G	Inf	2

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

5510MHz

29/05/2023

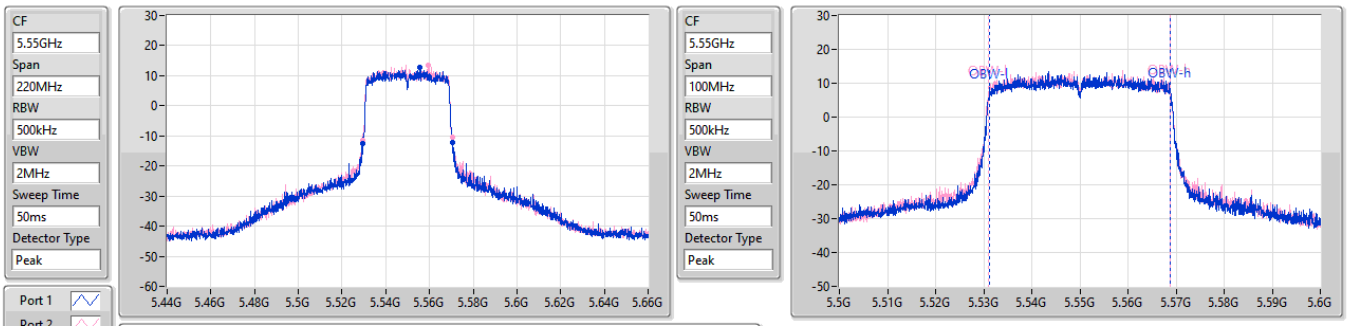


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.81M	5.48976G	5.53057G	37.737M	5.49112G	5.528857G	Inf	1
41.03M	5.48954G	5.53057G	37.679M	5.491169G	5.528848G	Inf	2

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

5550MHz

23/05/2023

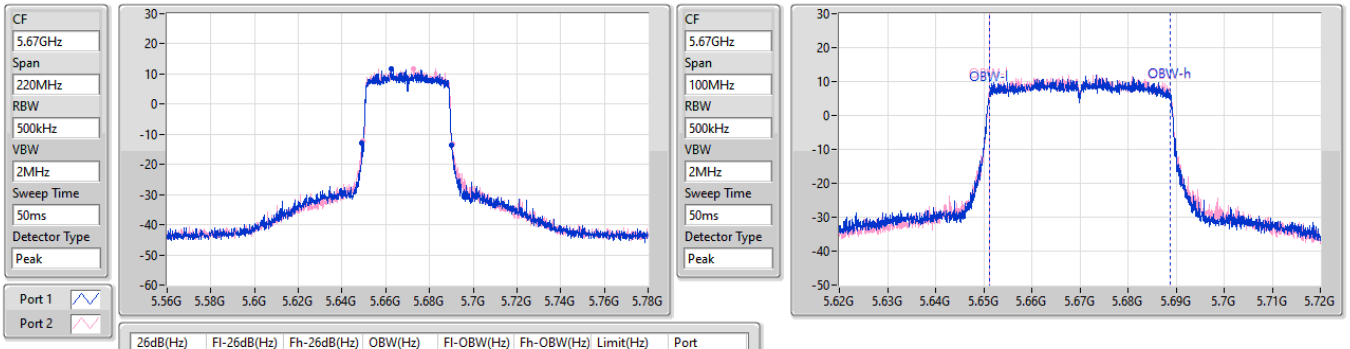


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.14M	5.52932G	5.57046G	37.731M	5.531159G	5.568891G	Inf	1
40.81M	5.52954G	5.57035G	37.781M	5.531059G	5.568841G	Inf	2

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

5670MHz

23/05/2023

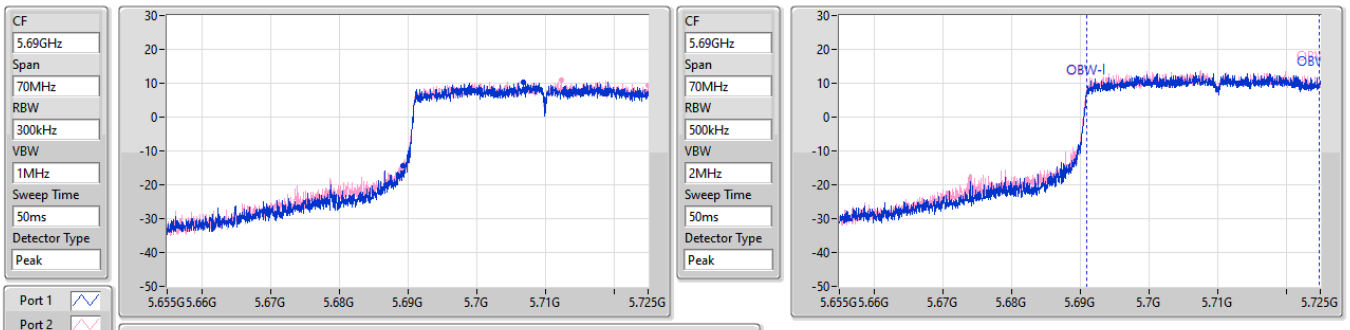


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.03M	5.6491G	5.69013G	37.781M	5.651109G	5.688891G	Inf	1
40.92M	5.64943G	5.69035G	37.781M	5.651109G	5.688891G	Inf	2

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

5710MHz Straddle 5.47-5.725GHz

23/05/2023

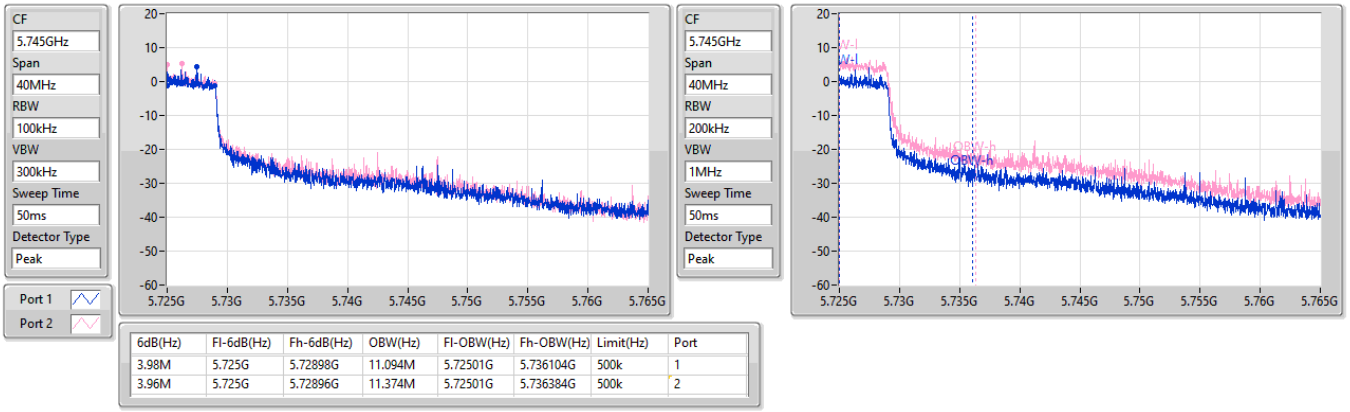


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.7M	5.6893G	5.725G	33.758M	5.691049G	5.724808G	Inf	1
35.77M	5.68923G	5.725G	33.793M	5.691014G	5.724808G	Inf	2

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

5710MHz Straddle 5.725-5.85GHz

23/05/2023

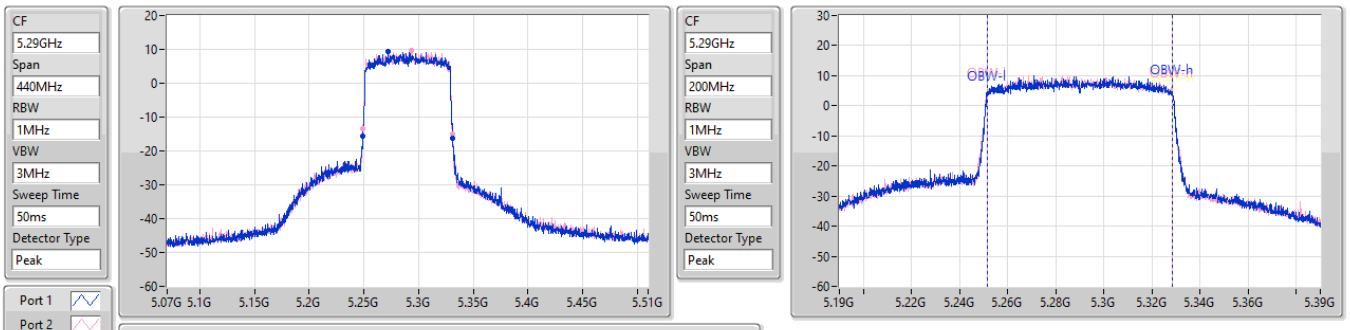


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.98M	5.725G	5.72898G	11.094M	5.72501G	5.736104G	500k	1
3.96M	5.725G	5.72896G	11.374M	5.72501G	5.736384G	500k	2

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

5290MHz

29/05/2023

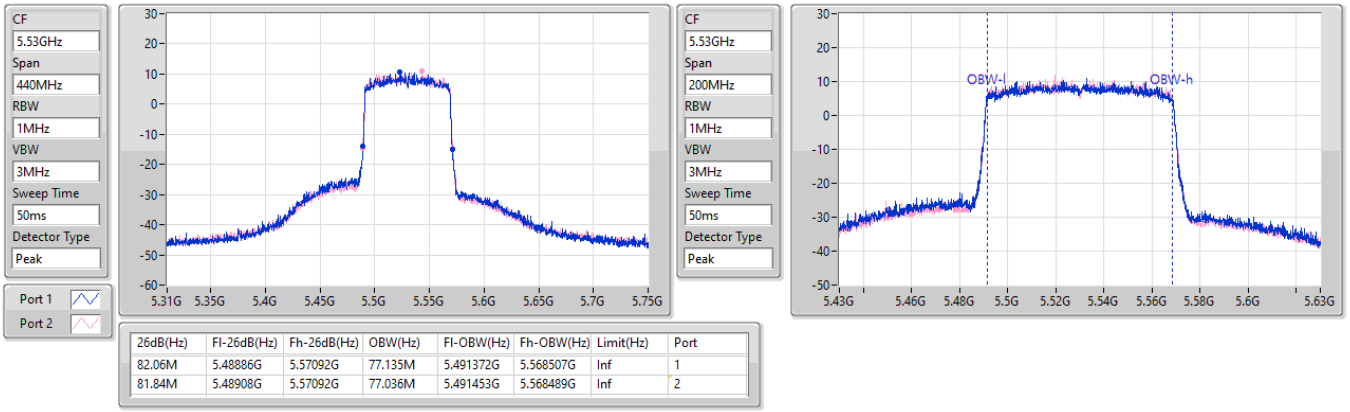


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.28M	5.24908G	5.33136G	77.026M	5.251483G	5.328509G	Inf	1
82.28M	5.24886G	5.33114G	77.102M	5.251414G	5.328516G	Inf	2

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

5530MHz

29/05/2023

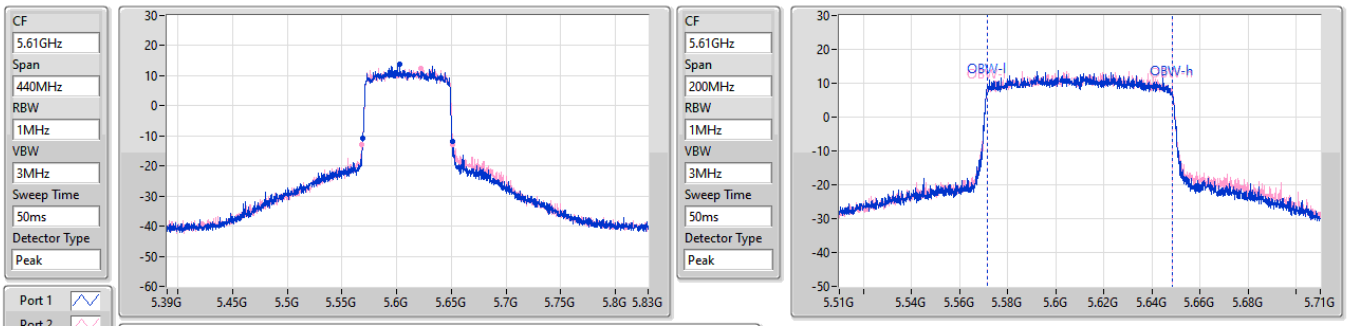


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.06M	5.48886G	5.57092G	77.135M	5.491372G	5.568507G	Inf	1
81.84M	5.48908G	5.57092G	77.036M	5.491453G	5.568489G	Inf	2

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

5610MHz

23/05/2023

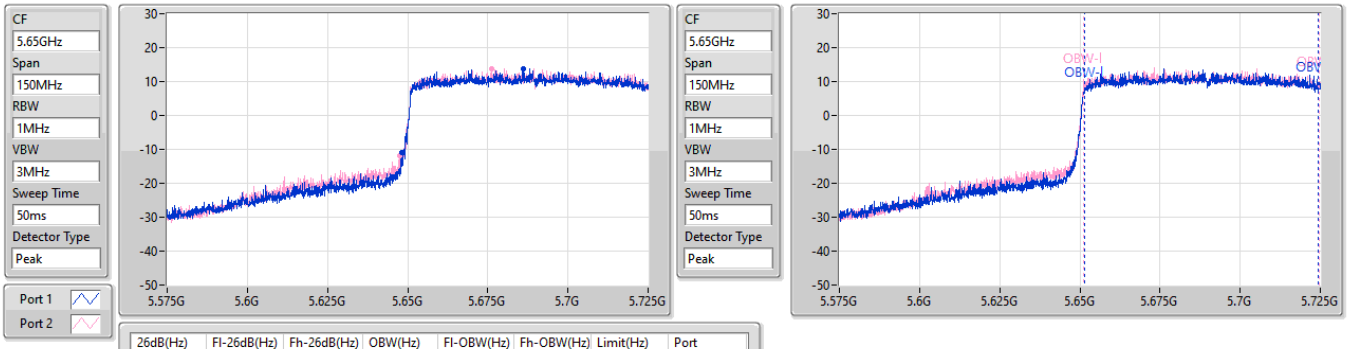


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.84M	5.56908G	5.65092G	77.161M	5.571319G	5.648481G	Inf	1
83.38M	5.5682G	5.65158G	77.261M	5.571319G	5.648581G	Inf	2

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

5690MHz Straddle 5.47-5.725GHz

23/05/2023

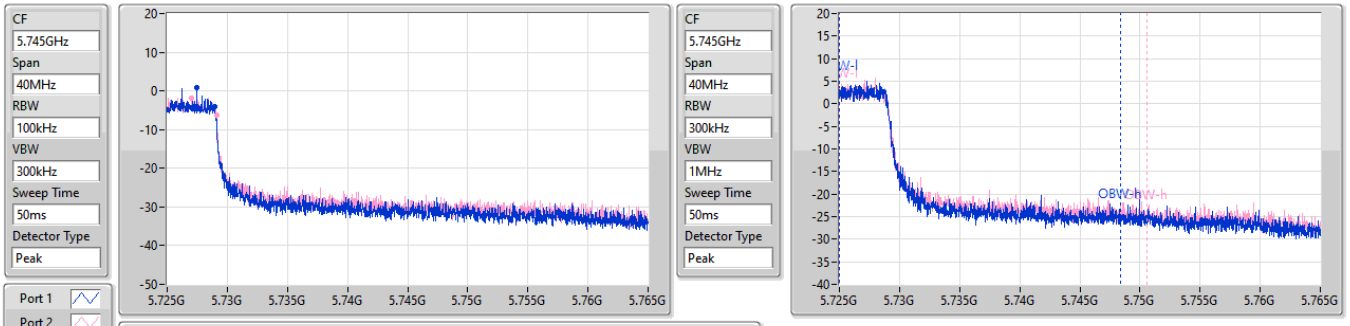


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
76.95M	5.64805G	5.725G	73.088M	5.651349G	5.724438G	Inf	1
77.325M	5.647675G	5.725G	73.313M	5.651199G	5.724513G	Inf	2

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

5690MHz Straddle 5.725-5.85GHz

23/05/2023



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.96M	5.725G	5.72896G	23.408M	5.72501G	5.748418G	500k	1
4.12M	5.725G	5.72912G	25.587M	5.72503G	5.750617G	500k	2

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.25-5.35GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	21.95	0.15668	27.50	0.56234
802.11ax HEW20_Nss1,(MCS0)_2TX	22.13	0.16331	27.68	0.58614
802.11ax HEW40_Nss1,(MCS0)_2TX	23.20	0.20893	28.75	0.74989
802.11ax HEW80_Nss1,(MCS0)_2TX	19.21	0.08337	24.76	0.29923
5.47-5.725GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	22.09	0.16181	27.64	0.58076
802.11ax HEW20_Nss1,(MCS0)_2TX	22.26	0.16827	27.81	0.60395
802.11ax HEW40_Nss1,(MCS0)_2TX	23.39	0.21827	28.94	0.78343
802.11ax HEW80_Nss1,(MCS0)_2TX	23.22	0.20989	28.77	0.75336
5.725-5.85GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	13.28	0.02128	18.83	0.07638
802.11ax HEW20_Nss1,(MCS0)_2TX	14.69	0.02944	20.24	0.10568
802.11ax HEW40_Nss1,(MCS0)_2TX	13.43	0.02203	18.98	0.07907
802.11ax HEW80_Nss1,(MCS0)_2TX	8.94	0.00783	14.49	0.02812

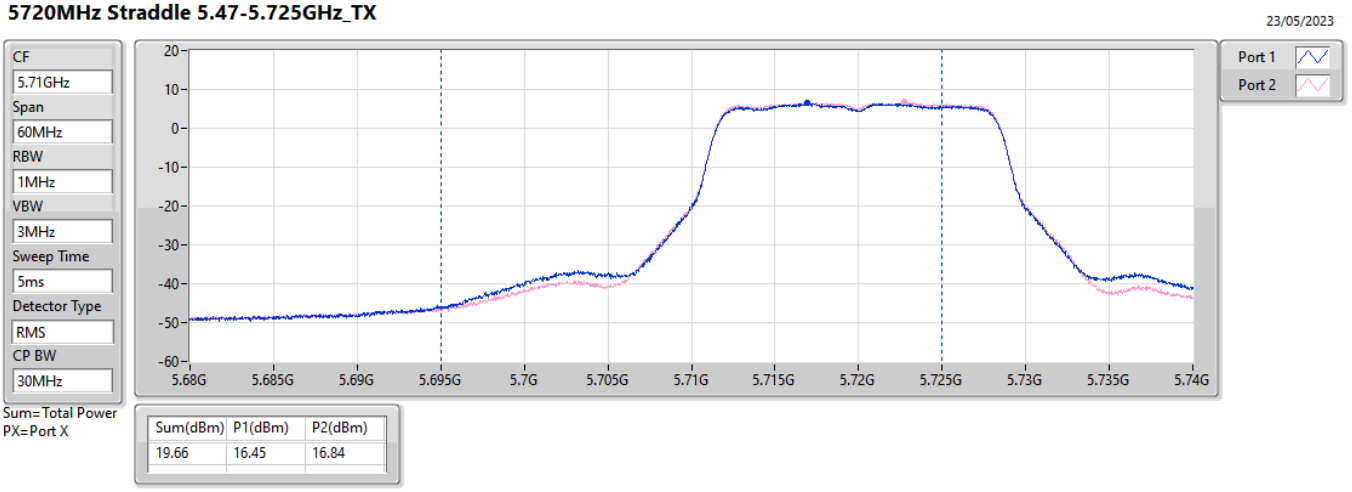
Result

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	-	-	-	-	-	-	-	-
5260MHz	Pass	5.55	17.19	17.20	20.21	23.97	25.76	29.97
5300MHz	Pass	5.55	17.25	17.31	20.29	23.84	25.84	29.84
5320MHz	Pass	5.55	18.85	19.02	21.95	23.95	27.50	29.95
5500MHz	Pass	5.55	18.98	19.17	22.09	23.91	27.64	29.91
5580MHz	Pass	5.55	18.92	18.83	21.89	23.97	27.44	29.97
5700MHz	Pass	5.55	18.47	18.92	21.71	23.94	27.26	29.94
5720MHz Straddle 5.47-5.725GHz	Pass	5.55	16.45	16.84	19.66	22.82	25.21	28.82
5720MHz Straddle 5.725-5.85GHz	Pass	5.55	10.09	10.44	13.28	30.00	18.83	36.00
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5260MHz	Pass	5.55	18.85	18.44	21.66	23.98	27.21	30.00
5300MHz	Pass	5.55	19.18	19.06	22.13	23.98	27.68	30.00
5320MHz	Pass	5.55	18.80	19.10	21.96	23.98	27.51	30.00
5500MHz	Pass	5.55	18.80	19.44	22.14	23.98	27.69	30.00
5580MHz	Pass	5.55	18.93	19.27	22.11	23.98	27.66	30.00
5700MHz	Pass	5.55	19.10	19.40	22.26	23.98	27.81	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.55	17.14	17.55	20.36	23.00	25.91	29.00
5720MHz Straddle 5.725-5.85GHz	Pass	5.55	11.30	12.03	14.69	30.00	20.24	36.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5270MHz	Pass	5.55	20.12	20.26	23.20	23.98	28.75	30.00
5310MHz	Pass	5.55	18.74	19.07	21.92	23.98	27.47	30.00
5510MHz	Pass	5.55	18.96	18.99	21.99	23.98	27.54	30.00
5550MHz	Pass	5.55	20.03	20.61	23.34	23.98	28.89	30.00
5670MHz	Pass	5.55	18.84	19.60	22.25	23.98	27.80	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	5.55	20.19	20.56	23.39	23.98	28.94	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	5.55	10.22	10.61	13.43	30.00	18.98	36.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5290MHz	Pass	5.55	16.09	16.31	19.21	23.98	24.76	30.00
5530MHz	Pass	5.55	16.82	17.25	20.05	23.98	25.60	30.00
5610MHz	Pass	5.55	19.86	20.02	22.95	23.98	28.50	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	5.55	20.11	20.30	23.22	23.98	28.77	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	5.55	5.69	6.16	8.94	30.00	14.49	36.00

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

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

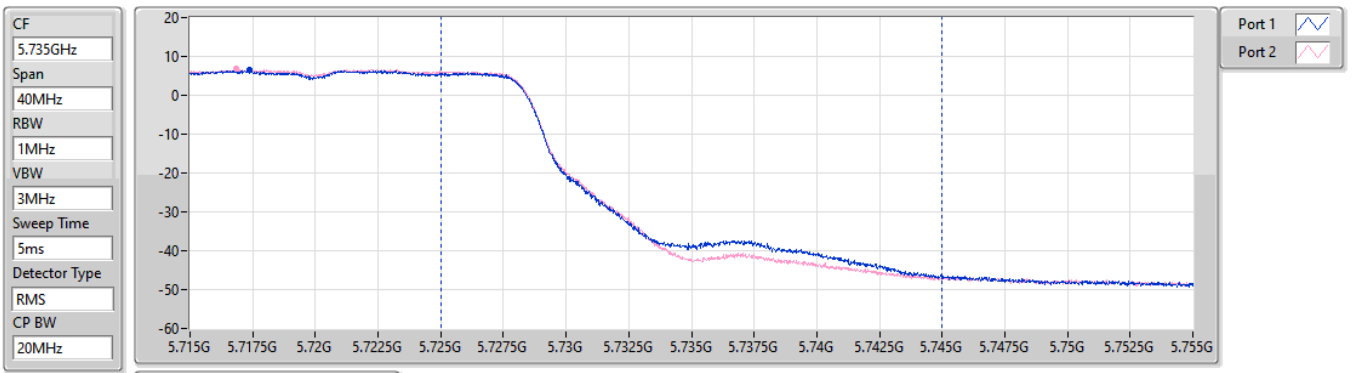
5720MHz Straddle 5.47-5.725GHz_TX



Sum(dBm)	P1(dBm)	P2(dBm)
19.66	16.45	16.84

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

5720MHz Straddle 5.725-5.85GHz_TX

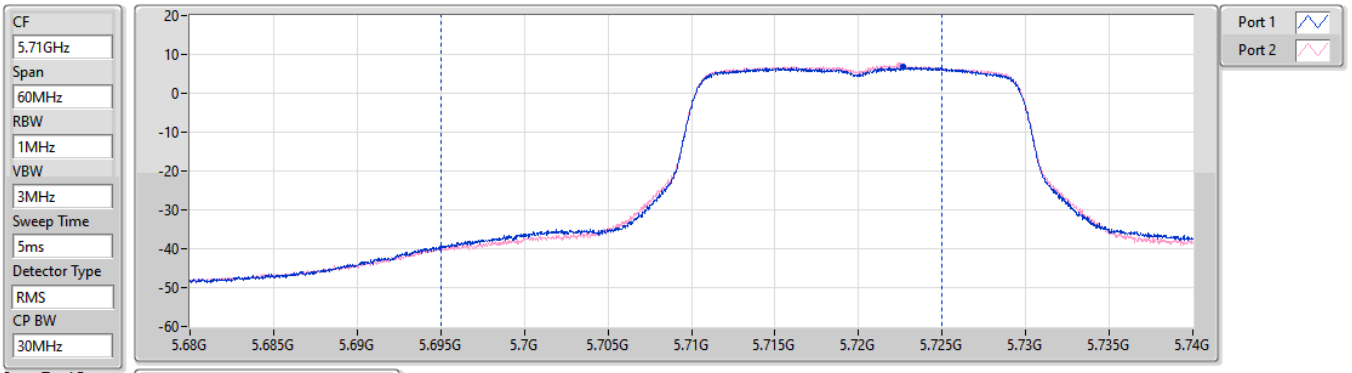


Sum(dBm)	P1(dBm)	P2(dBm)
13.28	10.09	10.44

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

5720MHz Straddle 5.47-5.725GHz_TX

23/05/2023

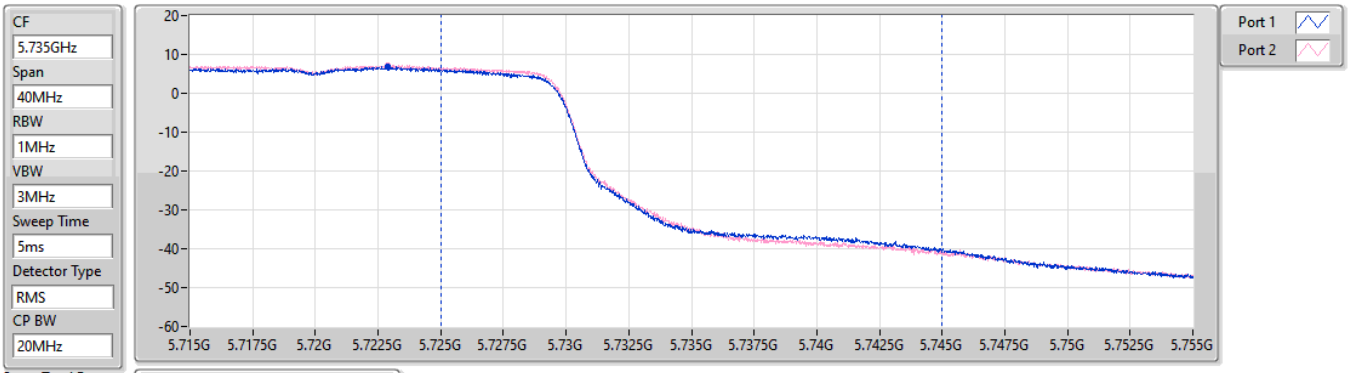


Sum(dBm)	P1(dBm)	P2(dBm)
20.36	17.14	17.55

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

5720MHz Straddle 5.725-5.85GHz_TX

23/05/2023

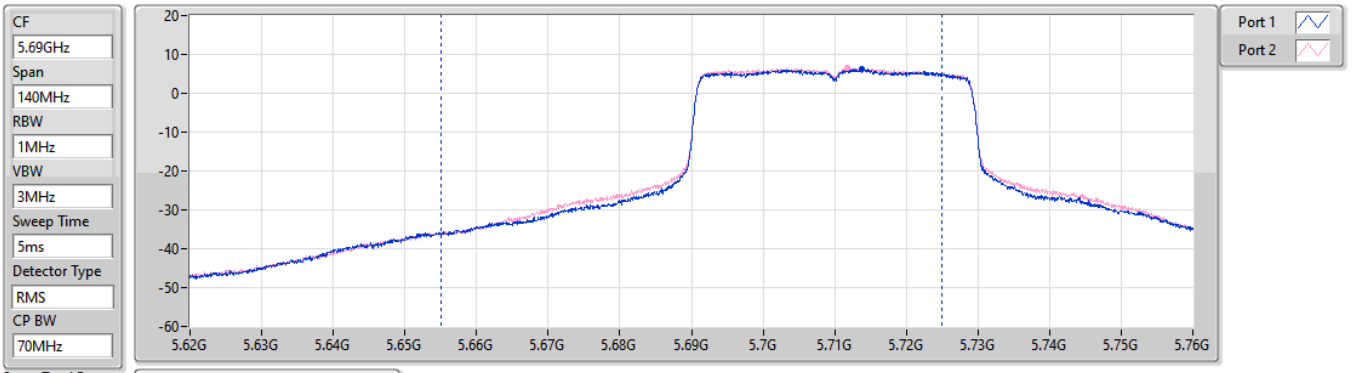


Sum(dBm)	P1(dBm)	P2(dBm)
14.69	11.30	12.03

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

5710MHz Straddle 5.47-5.725GHz_TX

23/05/2023

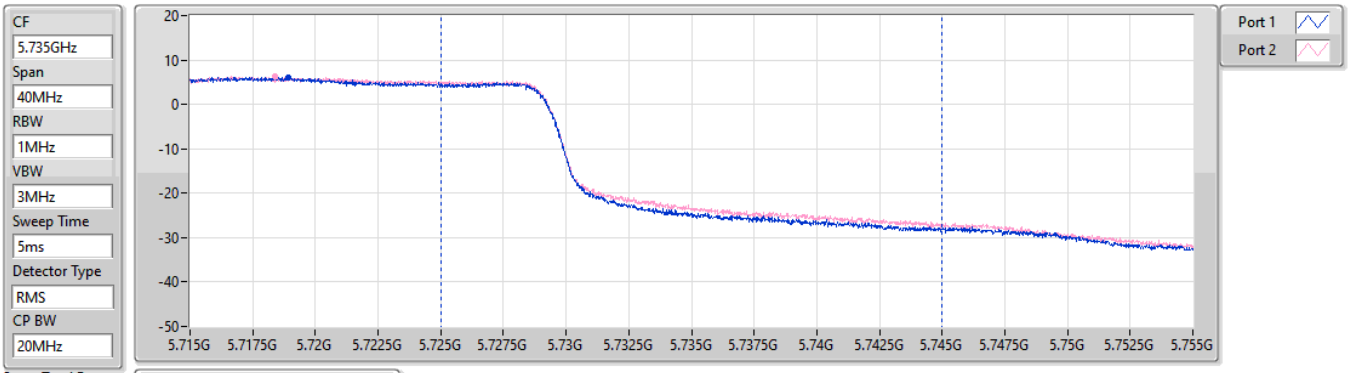


Sum(dBm)	P1(dBm)	P2(dBm)
23.39	20.19	20.56

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

5710MHz Straddle 5.725-5.85GHz_TX

23/05/2023

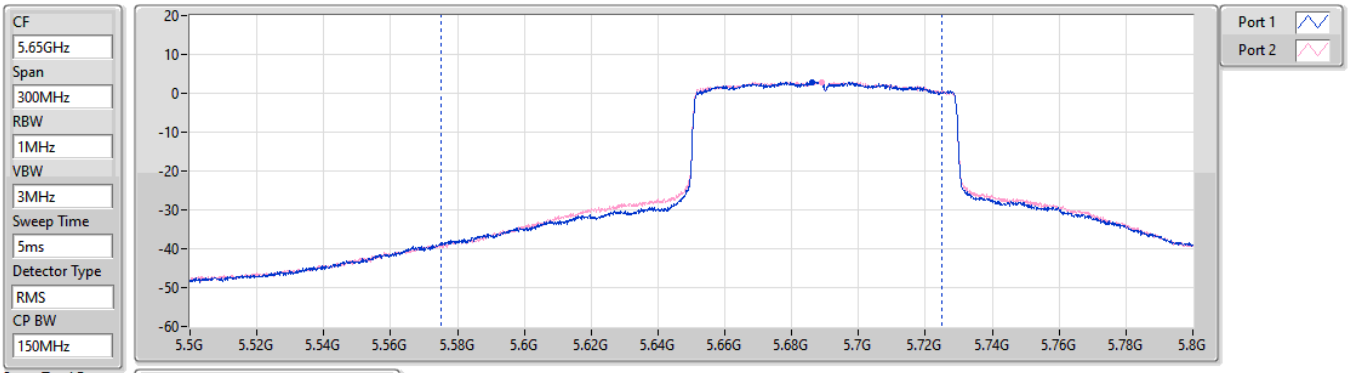


Sum(dBm)	P1(dBm)	P2(dBm)
13.43	10.22	10.61

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

5690MHz Straddle 5.47-5.725GHz_TX

23/05/2023

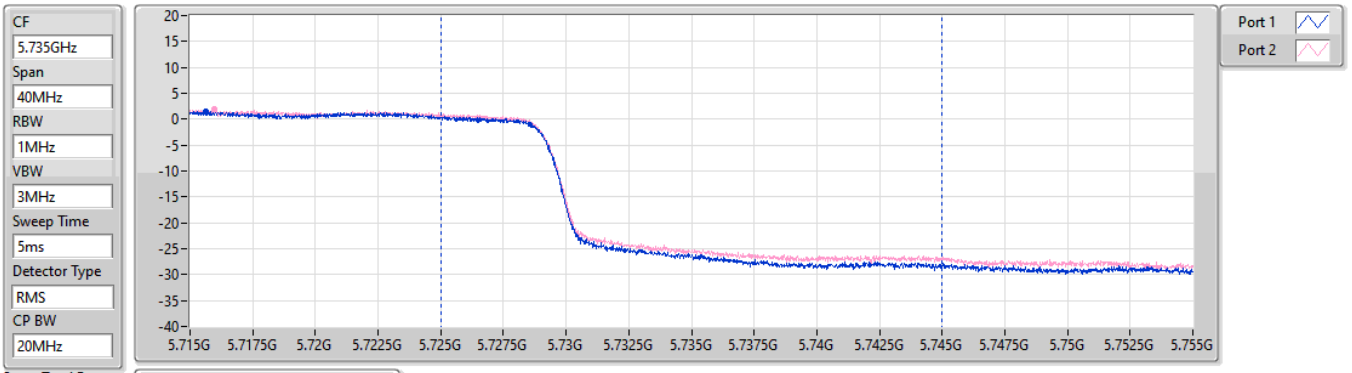


Sum(dBm)	P1(dBm)	P2(dBm)
23.22	20.11	20.30

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

5690MHz Straddle 5.725-5.85GHz_TX

23/05/2023



Sum(dBm)	P1(dBm)	P2(dBm)
8.94	5.69	6.16

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.25-5.35GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	20.89	0.12274	29.42	0.87498
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	20.81	0.12050	29.34	0.85901
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	19.08	0.08091	27.61	0.57677
5.47-5.725GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	20.70	0.11749	29.23	0.83753
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	20.83	0.12106	29.36	0.86298
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	20.84	0.12134	29.37	0.86497
5.725-5.85GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	14.18	0.02618	22.71	0.18664
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	10.49	0.01119	19.02	0.07980
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	6.10	0.00407	14.63	0.02904

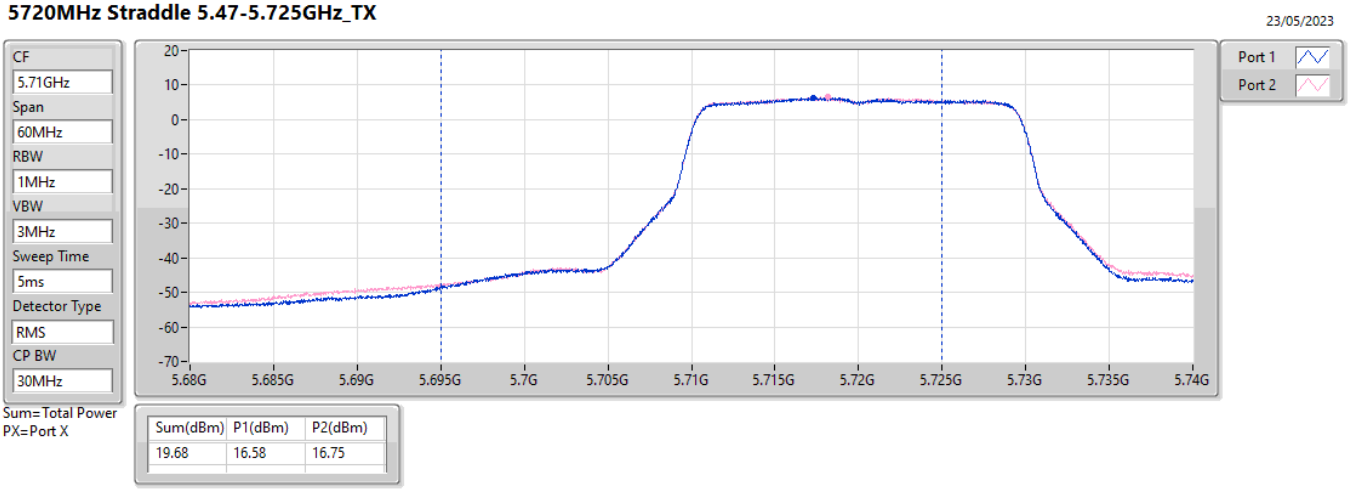
Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5260MHz	Pass	8.53	17.65	17.75	20.71	21.45	29.24	30.00
5300MHz	Pass	8.53	17.71	17.52	20.63	21.45	29.16	30.00
5320MHz	Pass	8.53	17.82	17.94	20.89	21.45	29.42	30.00
5500MHz	Pass	8.53	17.69	17.61	20.66	21.45	29.19	30.00
5580MHz	Pass	8.53	17.59	17.77	20.69	21.45	29.22	30.00
5700MHz	Pass	8.53	17.68	17.70	20.70	21.45	29.23	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	8.53	16.58	16.75	19.68	20.47	28.21	29.00
5720MHz Straddle 5.725-5.85GHz	Pass	8.53	11.12	11.22	14.18	27.47	22.71	36.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5270MHz	Pass	8.53	17.68	17.79	20.75	21.45	29.28	30.00
5310MHz	Pass	8.53	17.63	17.96	20.81	21.45	29.34	30.00
5510MHz	Pass	8.53	17.80	17.83	20.83	21.45	29.36	30.00
5550MHz	Pass	8.53	17.66	17.59	20.64	21.45	29.17	30.00
5670MHz	Pass	8.53	17.49	17.78	20.65	21.45	29.18	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	8.53	17.54	17.77	20.67	21.45	29.20	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	8.53	7.38	7.57	10.49	27.47	19.02	36.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5290MHz	Pass	8.53	15.95	16.18	19.08	21.45	27.61	30.00
5530MHz	Pass	8.53	16.70	17.14	19.94	21.45	28.47	30.00
5610MHz	Pass	8.53	17.75	17.90	20.84	21.45	29.37	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	8.53	17.48	17.70	20.60	21.45	29.13	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	8.53	2.91	3.26	6.10	27.47	14.63	36.00

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

5.47-5.725GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **AV Power**

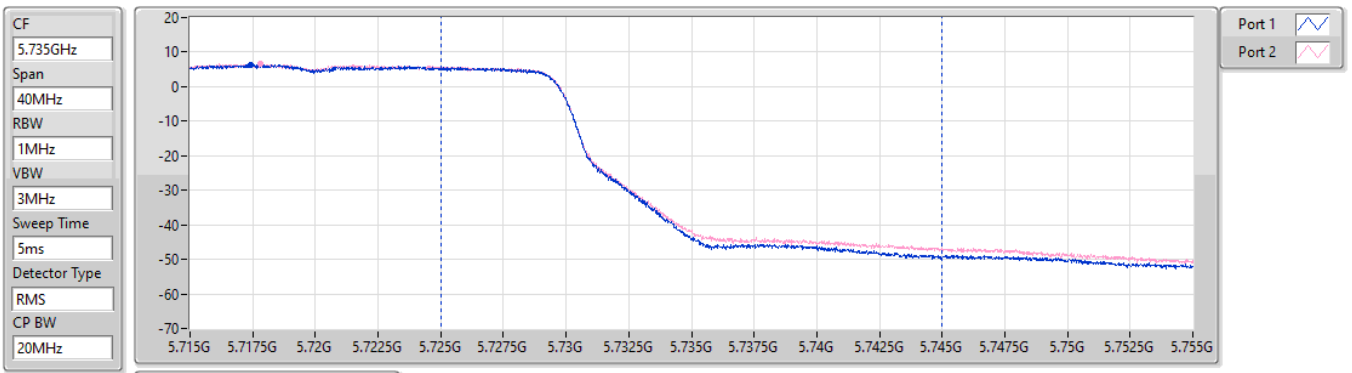
5720MHz Straddle 5.47-5.725GHz_TX



Sum(dBm)	P1(dBm)	P2(dBm)
19.68	16.58	16.75

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

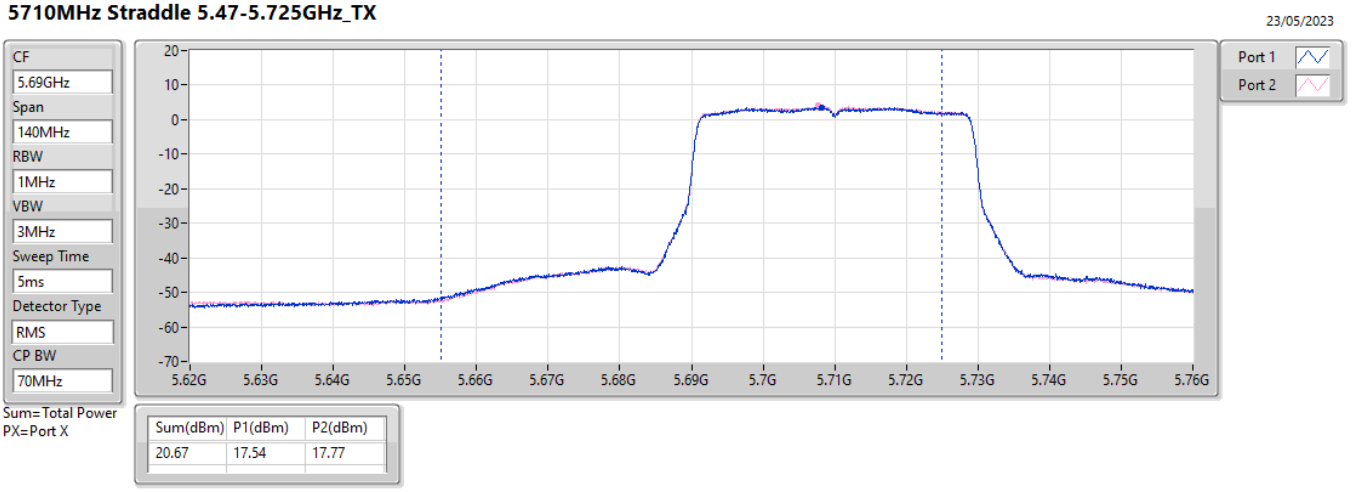
5720MHz Straddle 5.725-5.85GHz_TX



Sum(dBm)	P1(dBm)	P2(dBm)
14.18	11.12	11.22

5.47-5.725GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **AV Power**

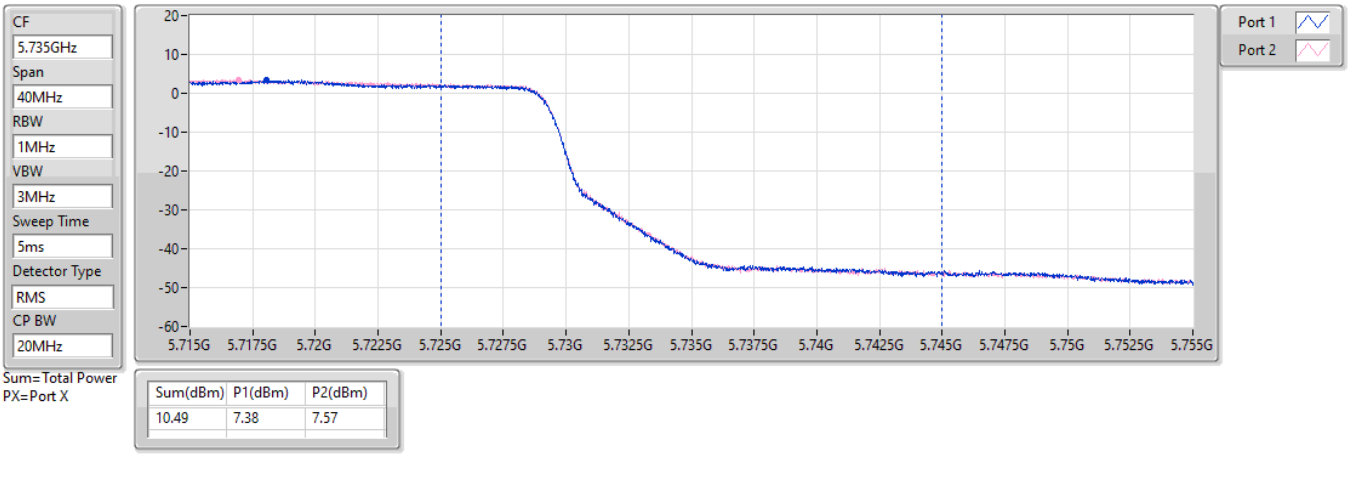
5710MHz Straddle 5.47-5.725GHz_TX



Sum(dBm)	P1(dBm)	P2(dBm)
20.67	17.54	17.77

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

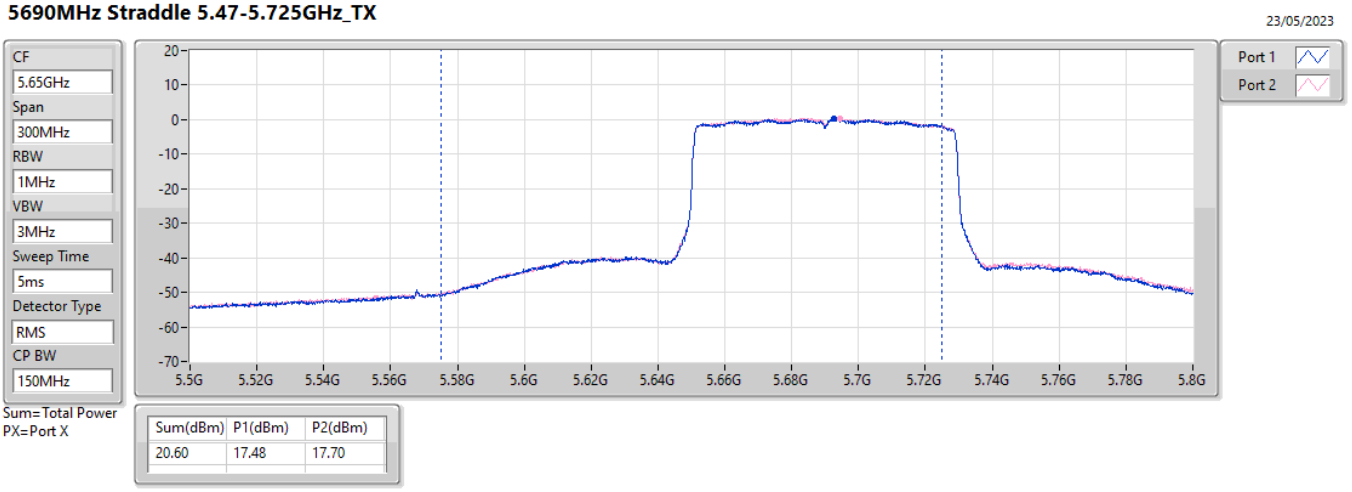
5710MHz Straddle 5.725-5.85GHz_TX



Sum(dBm)	P1(dBm)	P2(dBm)
10.49	7.38	7.57

5.47-5.725GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **AV Power**

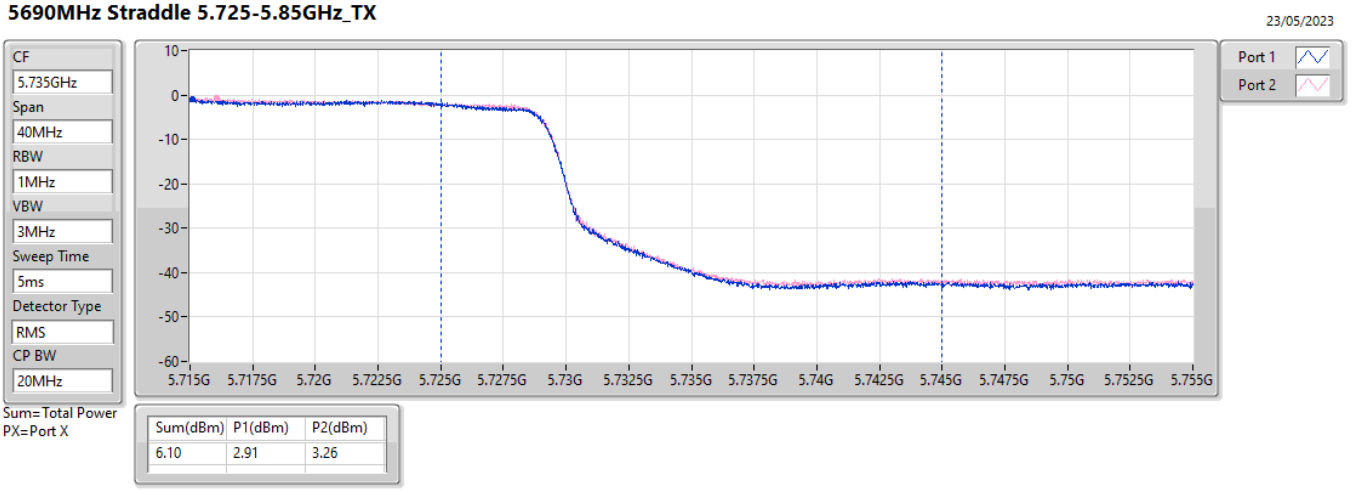
5690MHz Straddle 5.47-5.725GHz_TX



Sum(dBm)	P1(dBm)	P2(dBm)
20.60	17.48	17.70

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

5690MHz Straddle 5.725-5.85GHz_TX



Sum(dBm)	P1(dBm)	P2(dBm)
6.10	2.91	3.26

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	8.20	16.73
802.11ax HEW20_Nss1,(MCS0)_2TX	8.27	16.80
802.11ax HEW40_Nss1,(MCS0)_2TX	7.44	15.97
802.11ax HEW80_Nss1,(MCS0)_2TX	0.88	9.41
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	8.30	16.83
802.11ax HEW20_Nss1,(MCS0)_2TX	8.33	16.86
802.11ax HEW40_Nss1,(MCS0)_2TX	7.63	16.16
802.11ax HEW80_Nss1,(MCS0)_2TX	4.25	12.78
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	6.02	14.55
802.11ax HEW20_Nss1,(MCS0)_2TX	6.35	14.88
802.11ax HEW40_Nss1,(MCS0)_2TX	4.78	13.31
802.11ax HEW80_Nss1,(MCS0)_2TX	0.72	9.25

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

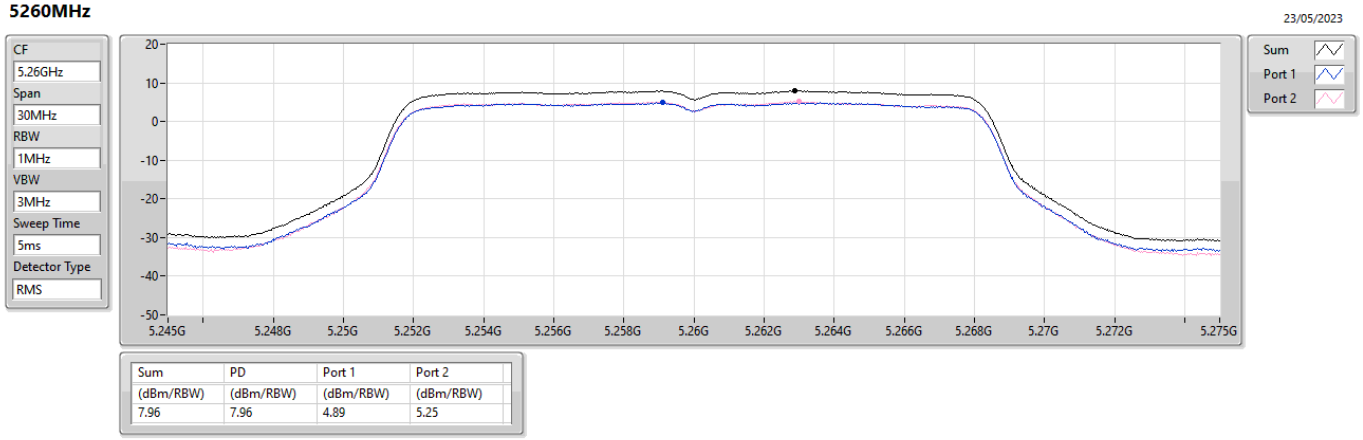
Result

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	-	-	-	-	-	-	-	-
5260MHz	Pass	8.53	4.89	5.25	7.96	8.47	16.49	17.00
5300MHz	Pass	8.53	5.08	5.01	7.90	8.47	16.43	17.00
5320MHz	Pass	8.53	5.33	5.44	8.20	8.47	16.73	17.00
5500MHz	Pass	8.53	5.39	5.68	8.30	8.47	16.83	17.00
5580MHz	Pass	8.53	5.56	5.17	8.28	8.47	16.81	17.00
5700MHz	Pass	8.53	5.07	5.26	8.18	8.47	16.71	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	8.53	4.93	5.11	7.96	8.47	16.49	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	8.53	2.80	3.32	6.02	27.47	14.55	36.00
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5260MHz	Pass	8.53	4.94	4.97	7.94	8.47	16.47	17.00
5300MHz	Pass	8.53	5.34	5.41	8.27	8.47	16.80	17.00
5320MHz	Pass	8.53	5.03	5.35	8.08	8.47	16.61	17.00
5500MHz	Pass	8.53	5.15	5.39	8.06	8.47	16.59	17.00
5580MHz	Pass	8.53	5.14	4.94	8.01	8.47	16.54	17.00
5700MHz	Pass	8.53	5.33	5.53	8.33	8.47	16.86	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	8.53	5.01	5.37	8.14	8.47	16.67	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	8.53	3.23	3.44	6.35	27.47	14.88	36.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5270MHz	Pass	8.53	4.70	4.42	7.44	8.47	15.97	17.00
5310MHz	Pass	8.53	3.60	3.85	6.56	8.47	15.09	17.00
5510MHz	Pass	8.53	3.73	3.77	6.64	8.47	15.17	17.00
5550MHz	Pass	8.53	4.14	4.24	7.16	8.47	15.69	17.00
5670MHz	Pass	8.53	2.85	3.13	5.89	8.47	14.42	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	8.53	4.46	4.77	7.63	8.47	16.16	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	8.53	1.68	2.09	4.78	27.47	13.31	36.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5290MHz	Pass	8.53	-2.19	-2.07	0.88	8.47	9.41	17.00
5530MHz	Pass	8.53	-1.37	-1.07	1.57	8.47	10.10	17.00
5610MHz	Pass	8.53	1.01	1.06	4.05	8.47	12.58	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	8.53	1.13	1.39	4.25	8.47	12.78	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	8.53	-2.48	-2.00	0.72	27.47	9.25	36.00

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

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

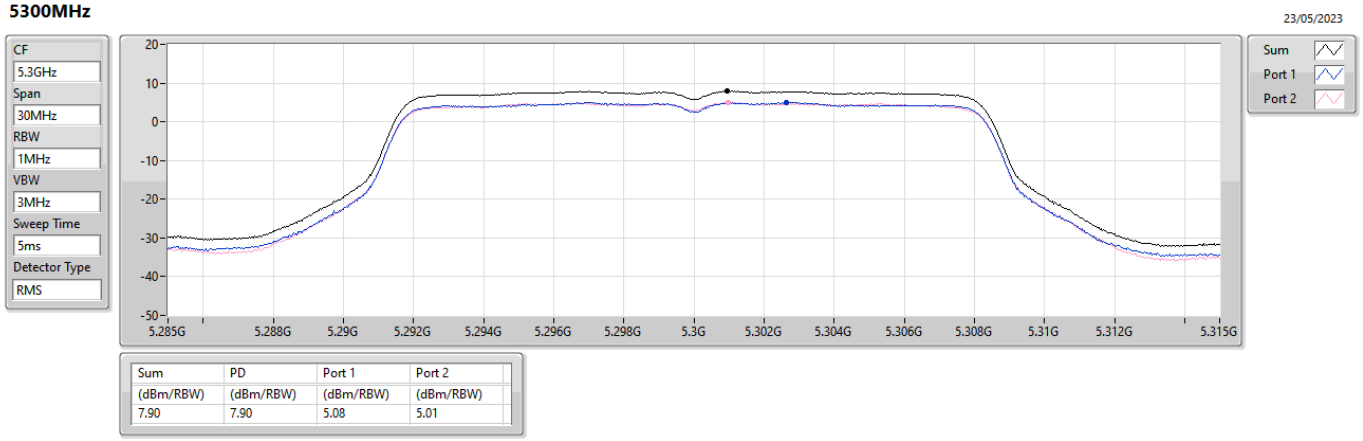
5260MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.96	7.96	4.89	5.25

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

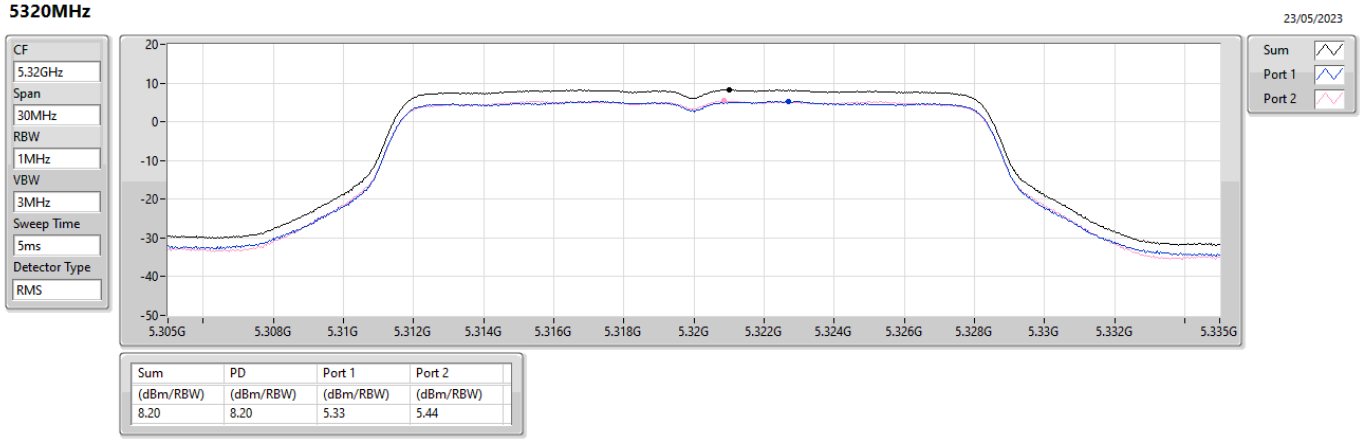
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.90	7.90	5.08	5.01

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

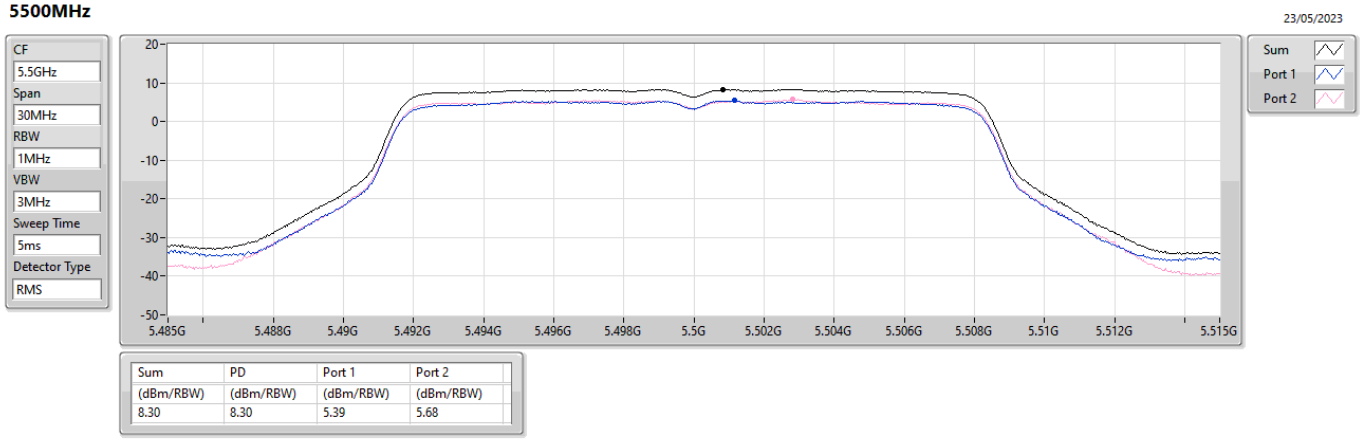
5320MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.20	8.20	5.33	5.44

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

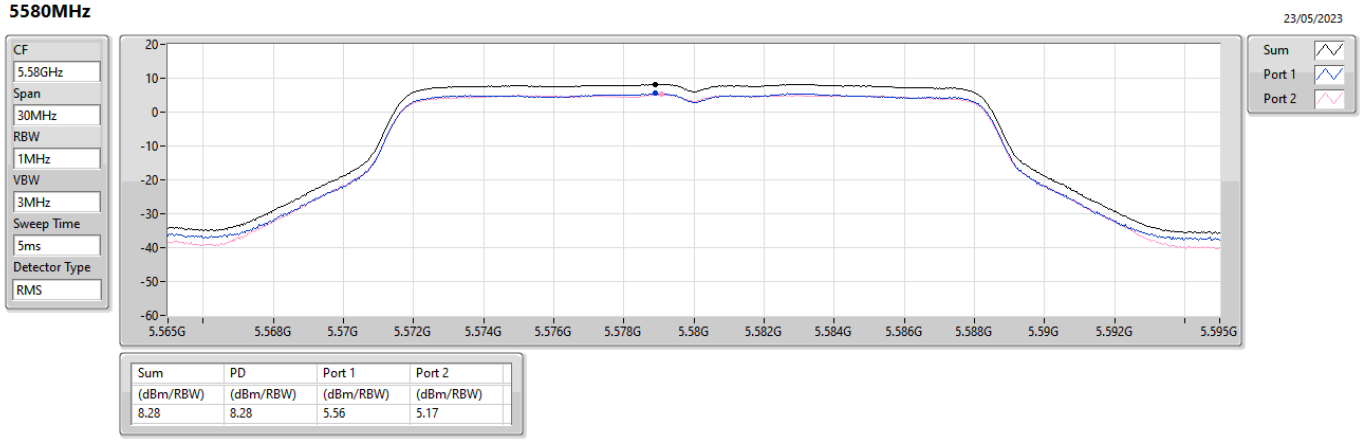
5500MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.30	8.30	5.39	5.68

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

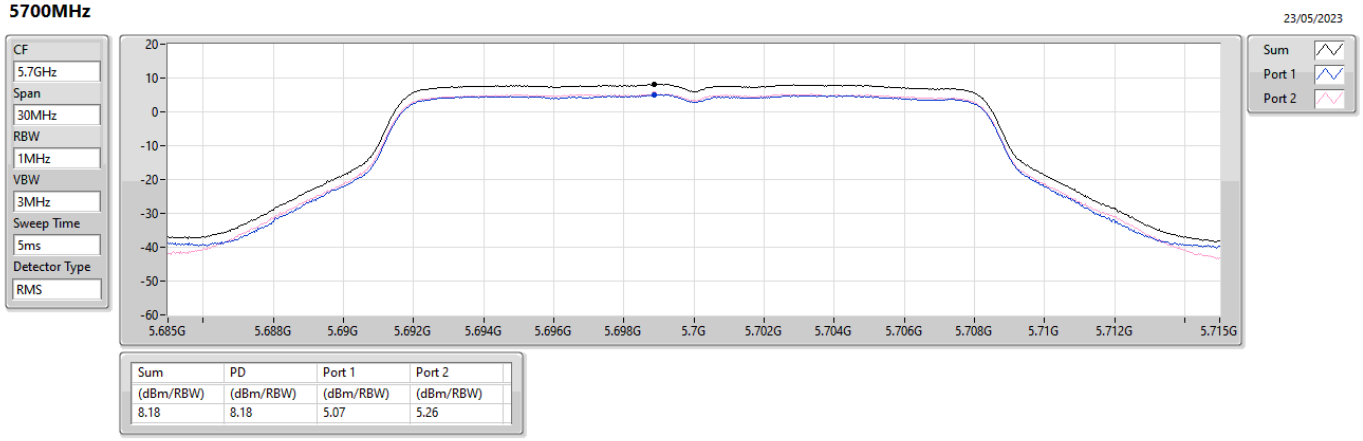
5580MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.28	8.28	5.56	5.17

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

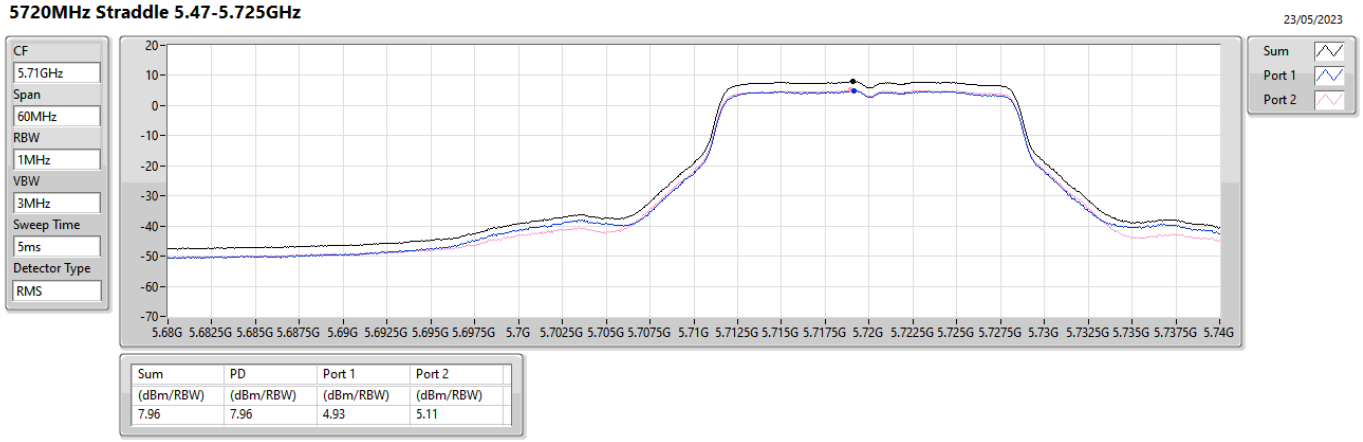
5700MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.18	8.18	5.07	5.26

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

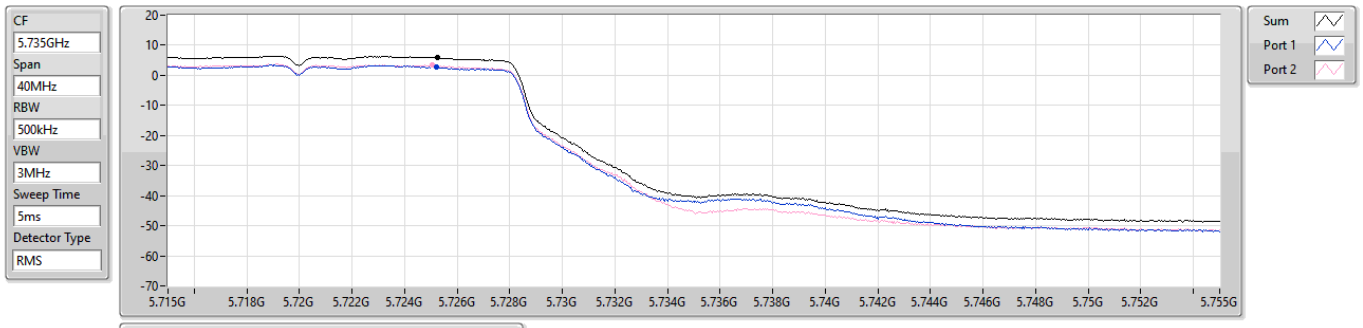
5720MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.96	7.96	4.93	5.11

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

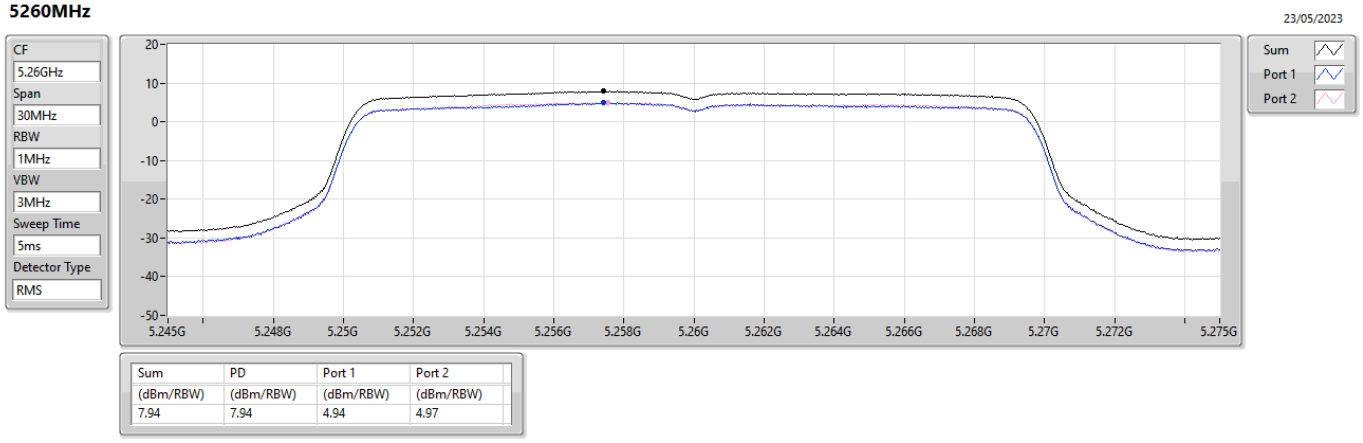
5720MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.02	6.02	2.80	3.32

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

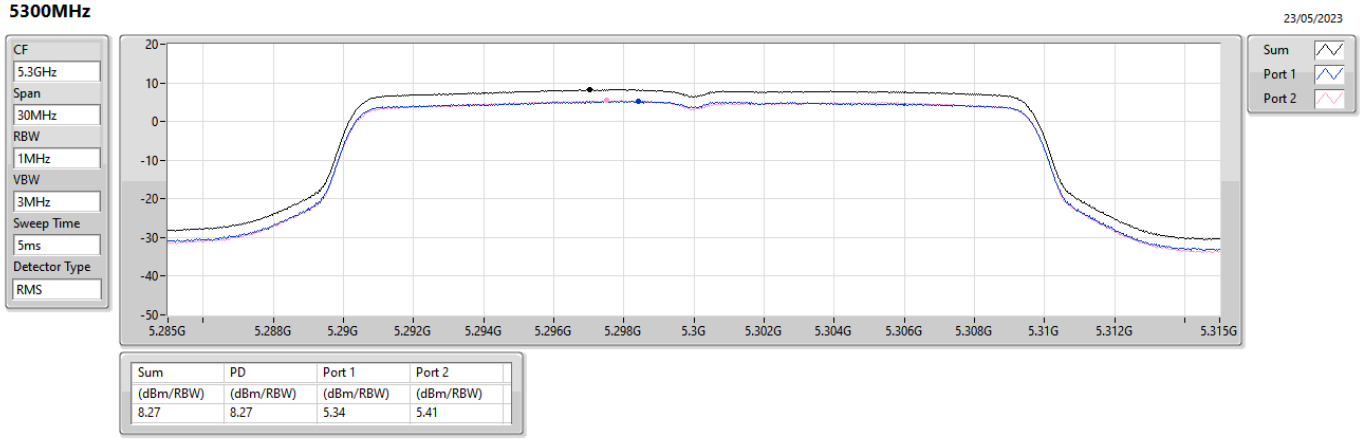
5260MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.94	7.94	4.94	4.97

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

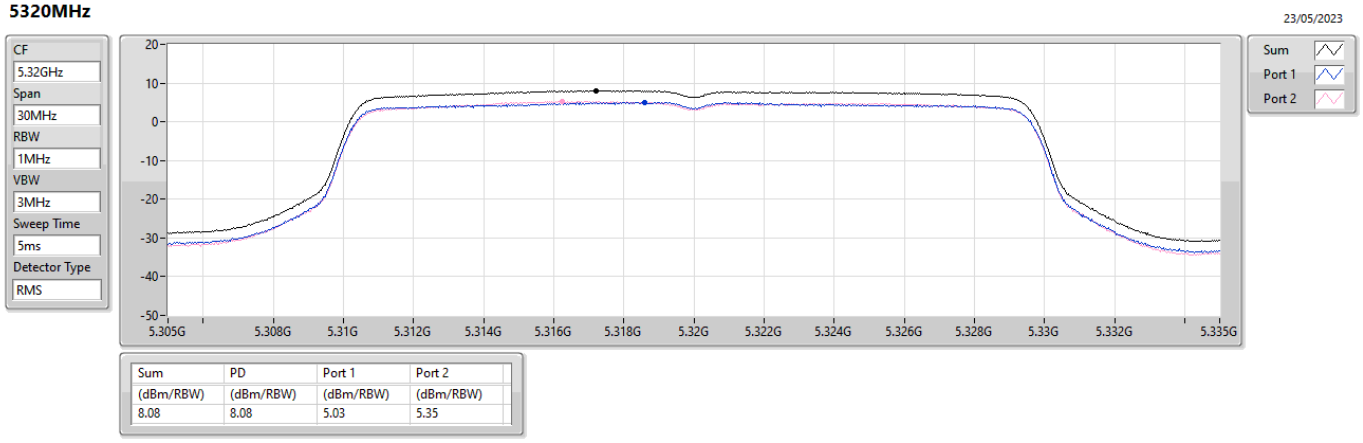
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.27	8.27	5.34	5.41

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

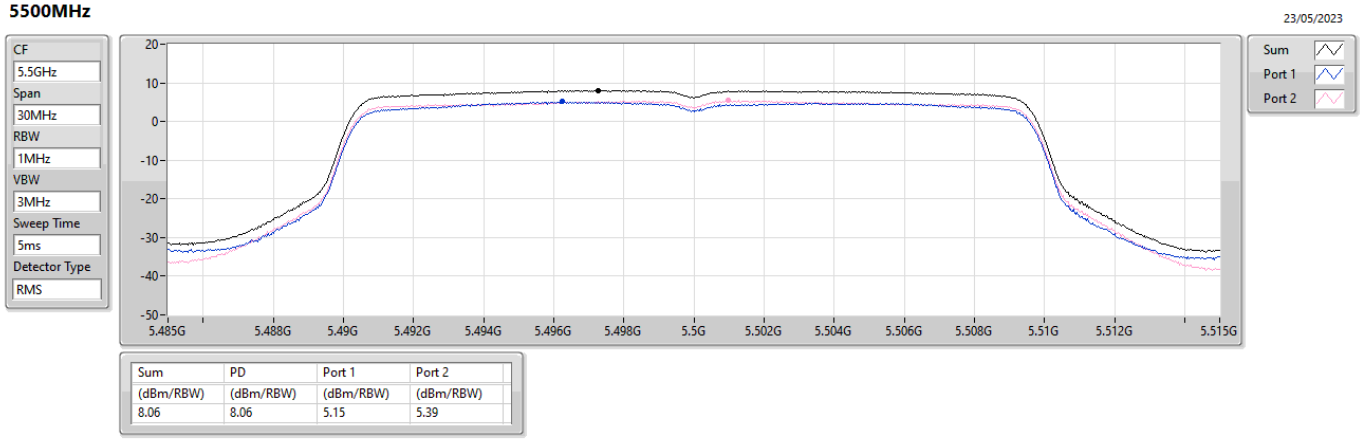
5320MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.08	8.08	5.03	5.35

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

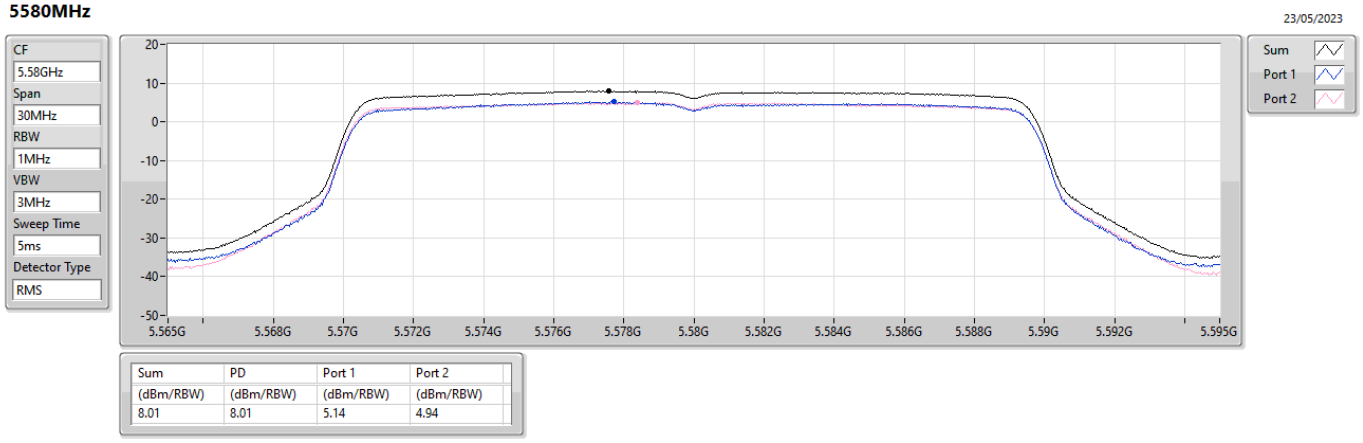
5500MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.06	8.06	5.15	5.39

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

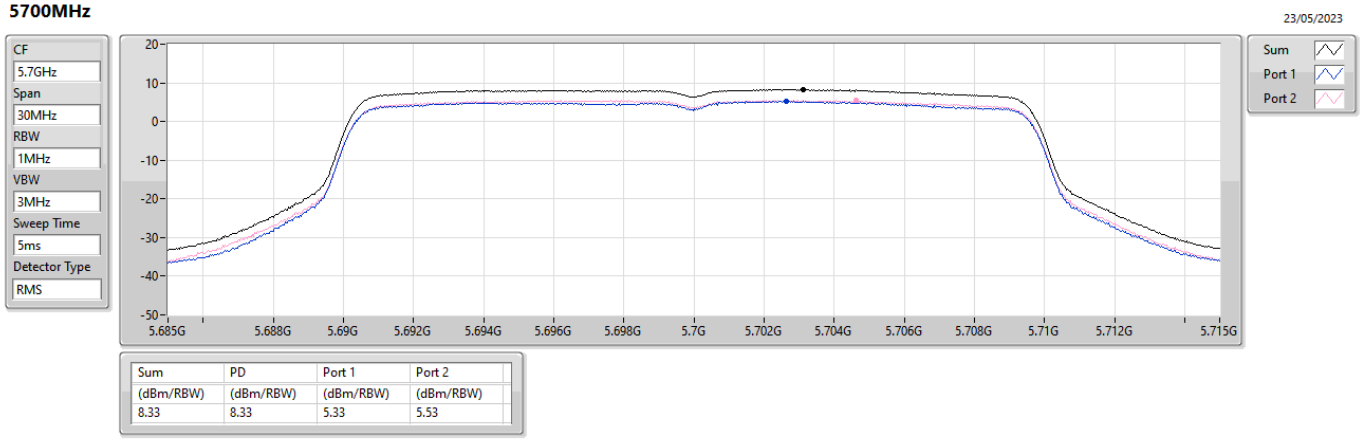
5580MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.01	8.01	5.14	4.94

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

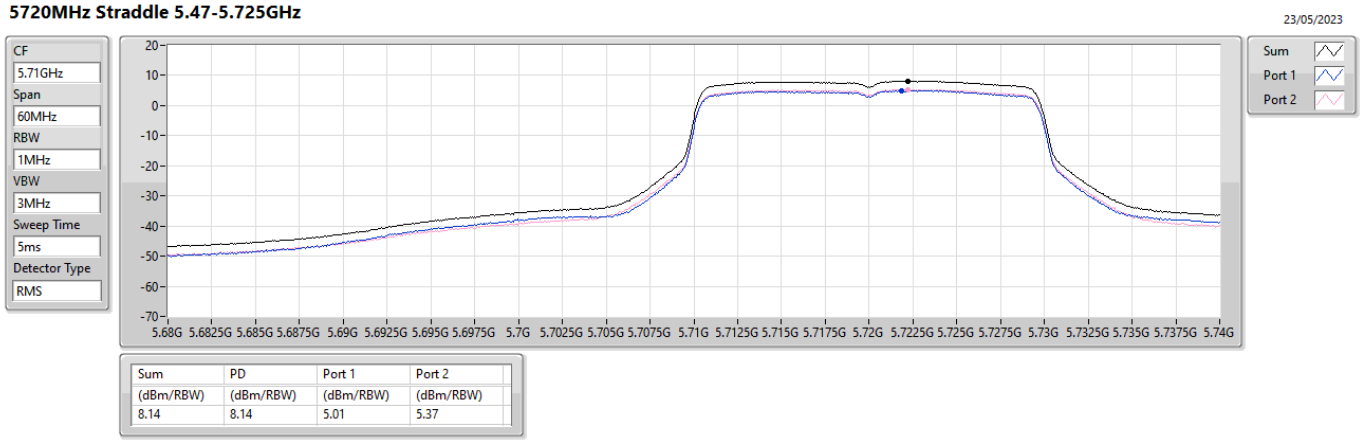
5700MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.33	8.33	5.33	5.53

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

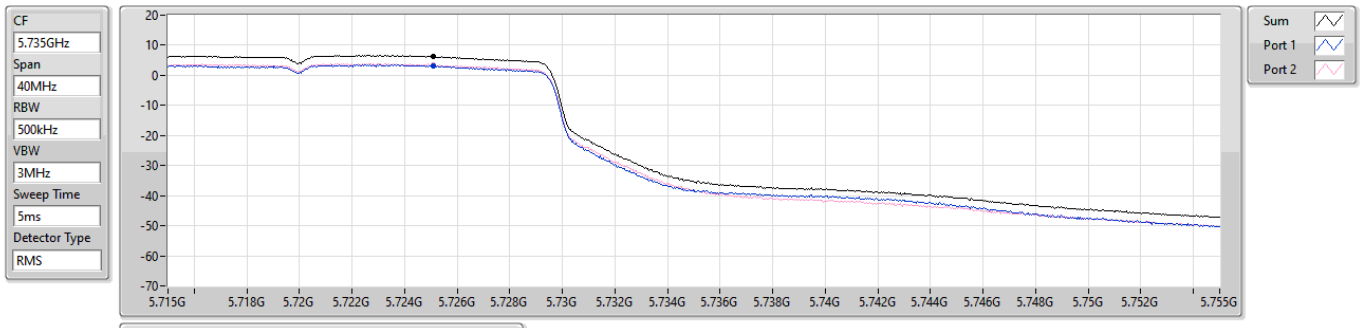
5720MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.14	8.14	5.01	5.37

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

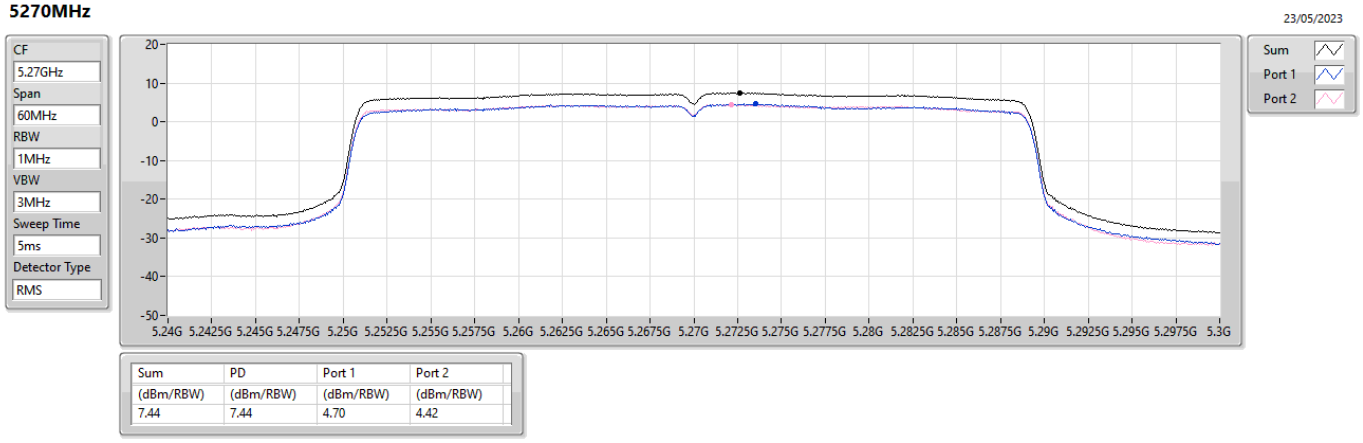
5720MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.35	6.35	3.23	3.44

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

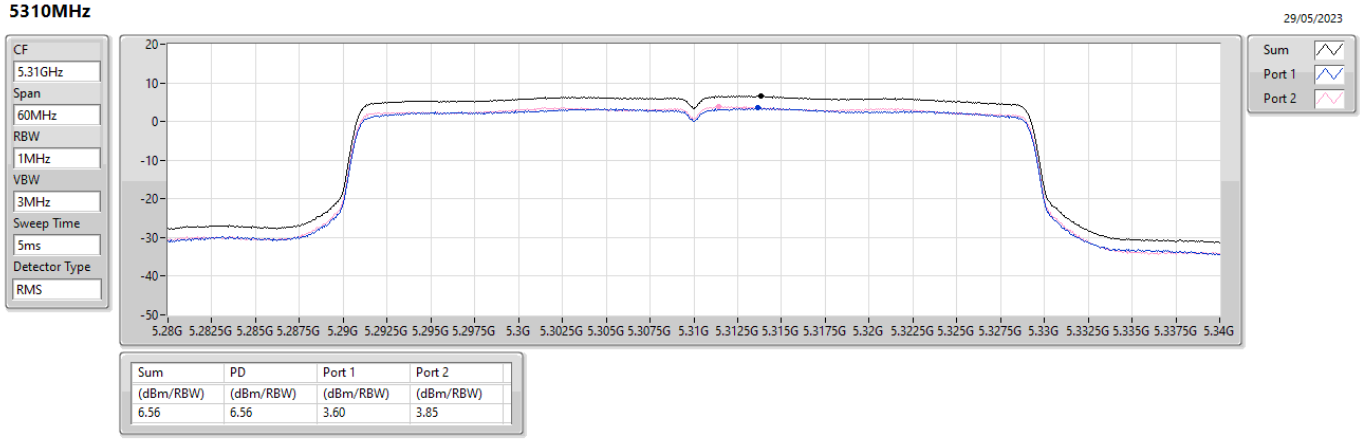
5270MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.44	7.44	4.70	4.42

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

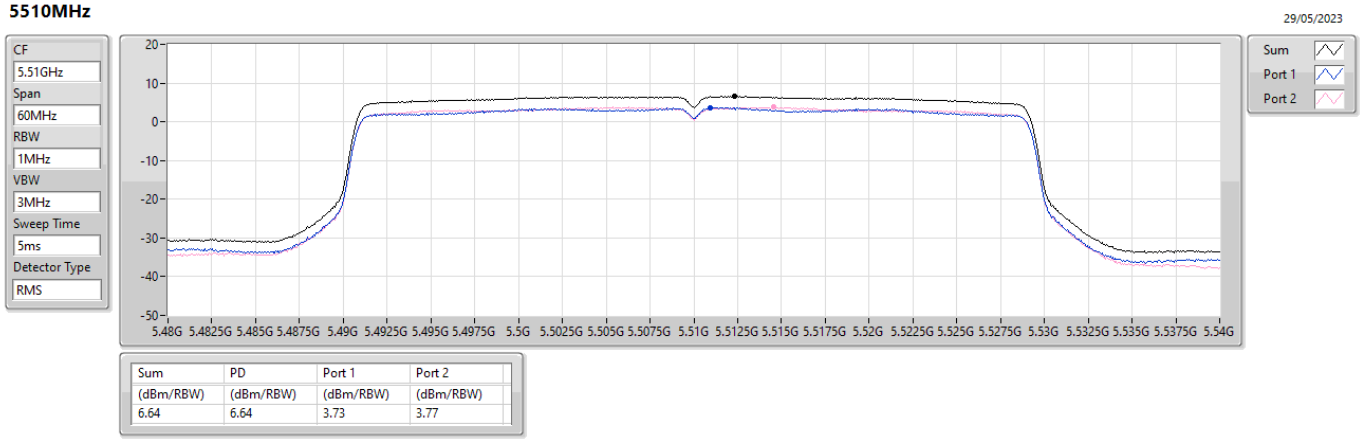
5310MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.56	6.56	3.60	3.85

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

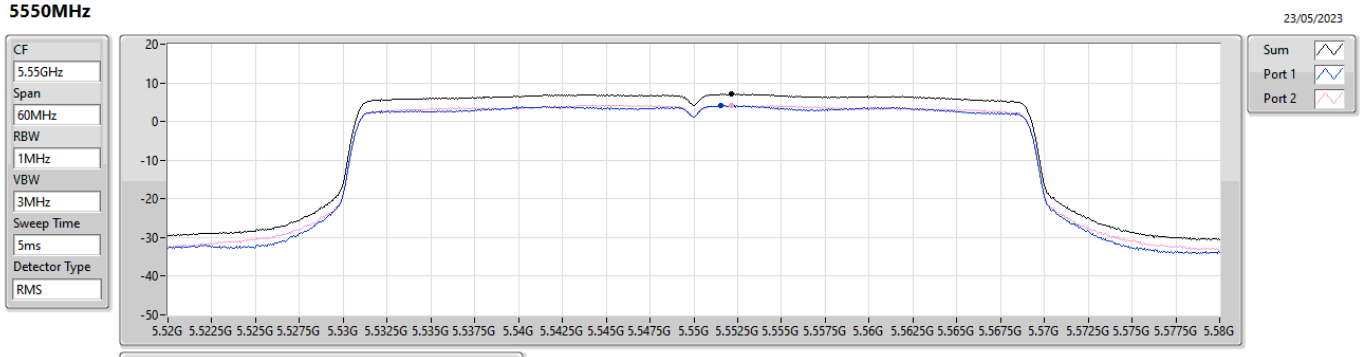
5510MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.64	6.64	3.73	3.77

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

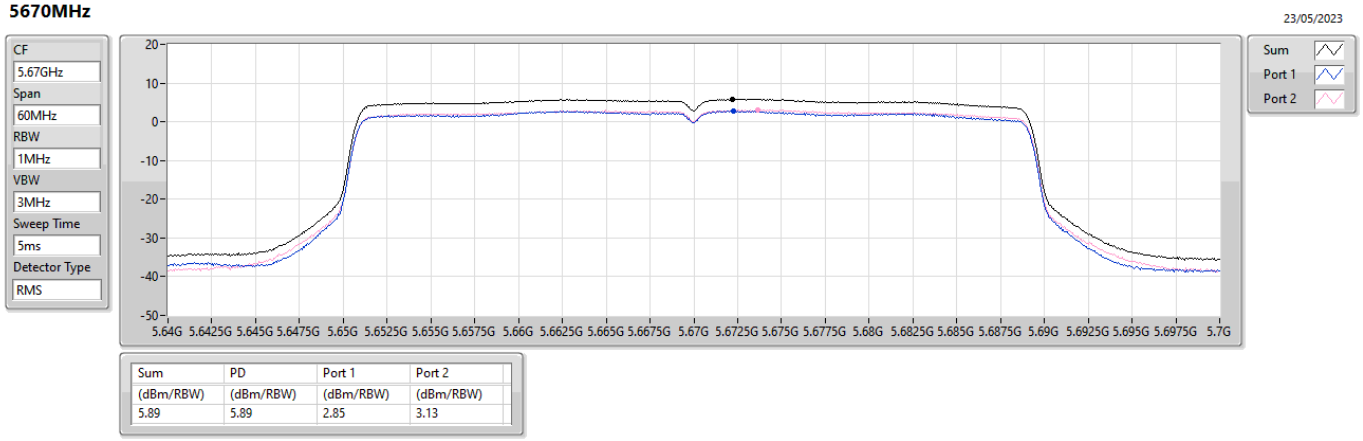
5550MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.16	7.16	4.14	4.24

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

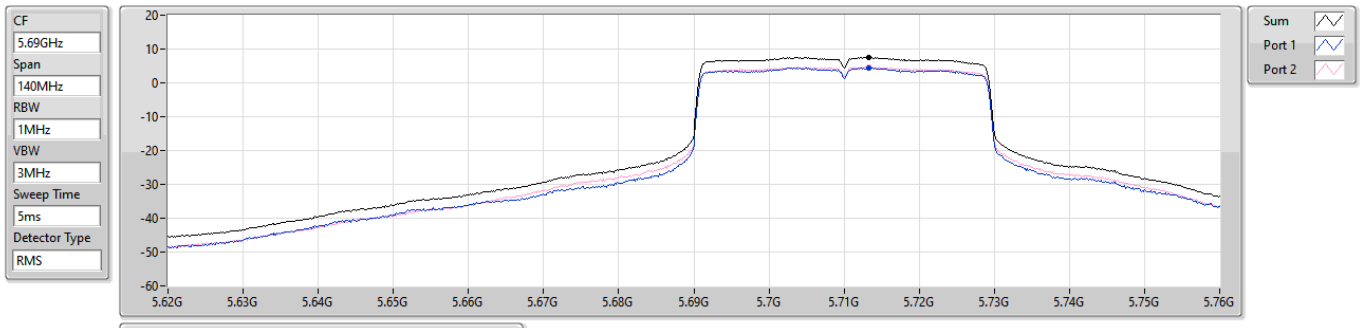
5670MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.89	5.89	2.85	3.13

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

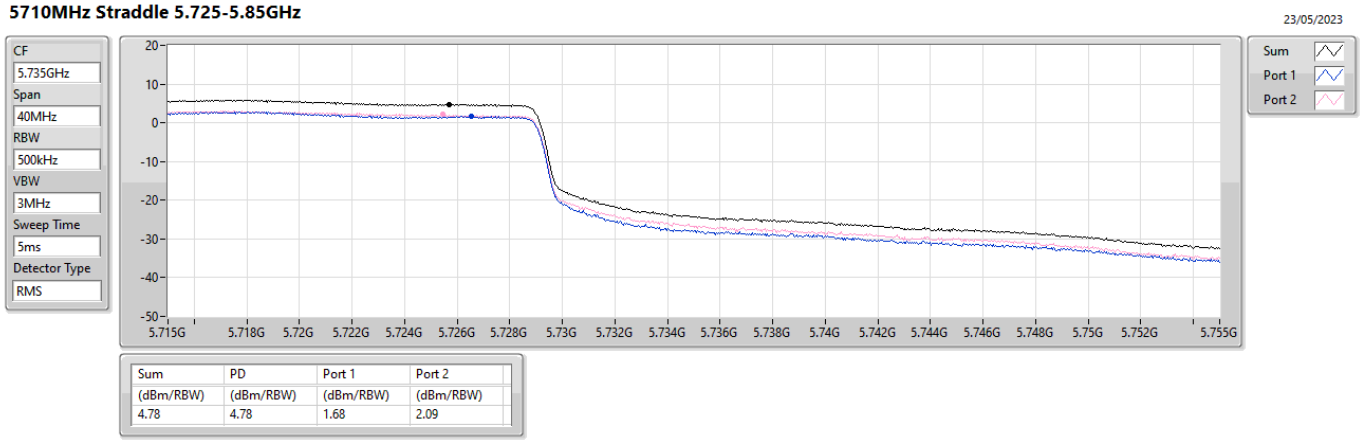
5710MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.63	7.63	4.46	4.77

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

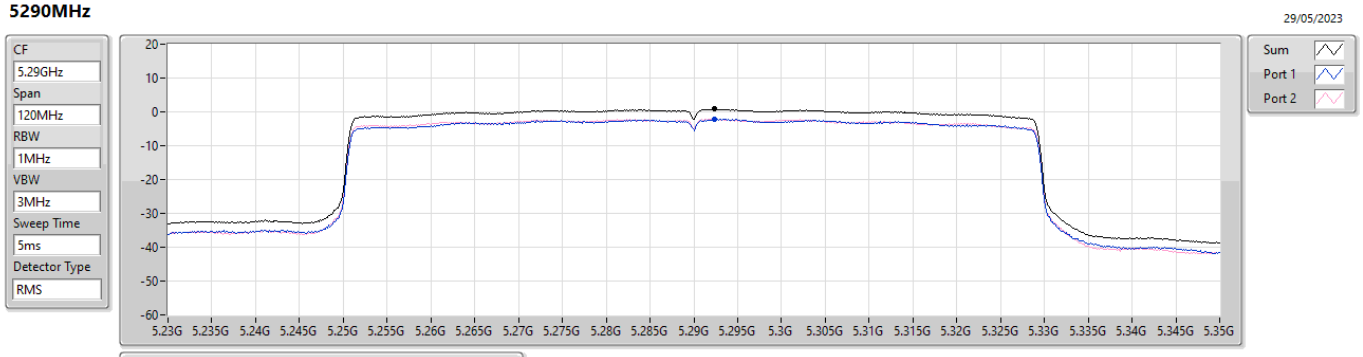
5710MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.78	4.78	1.68	2.09

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

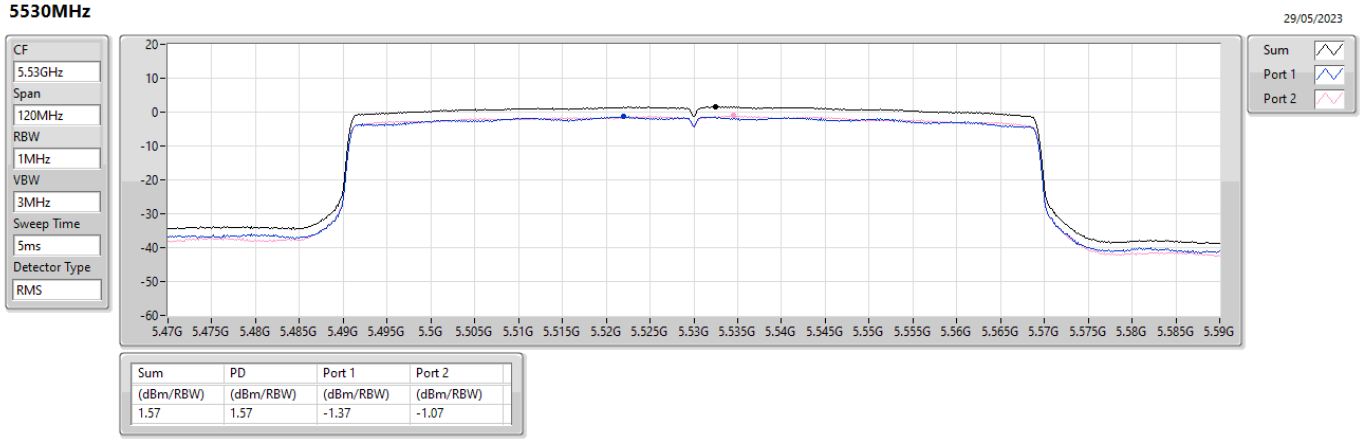
5290MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.88	0.88	-2.19	-2.07

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

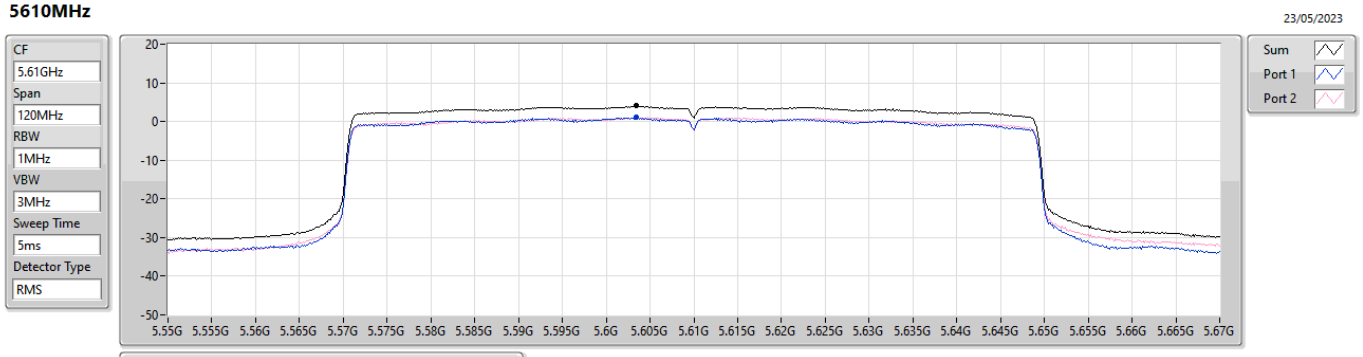
5530MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.57	1.57	-1.37	-1.07

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

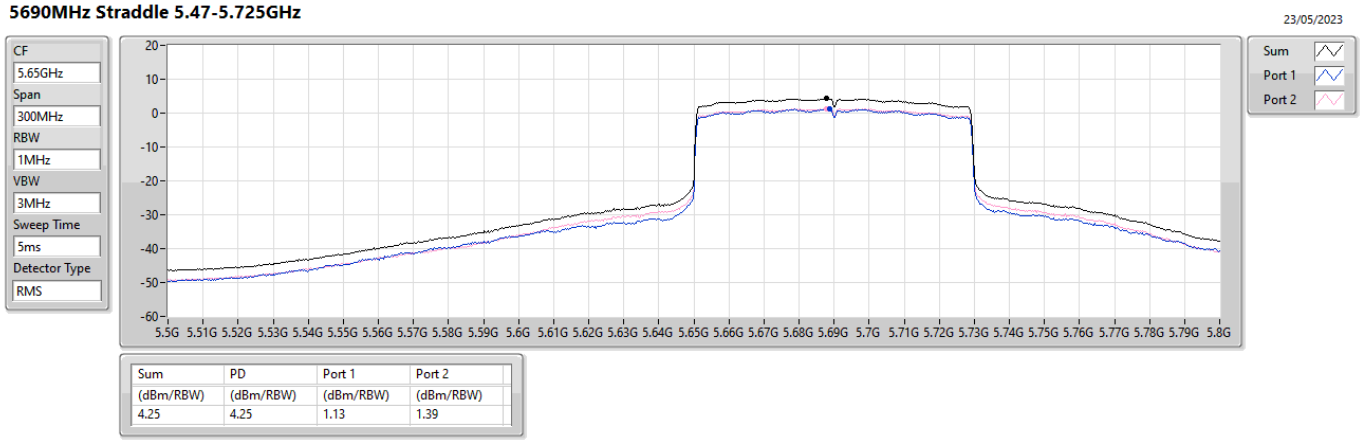
5610MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.05	4.05	1.01	1.06

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

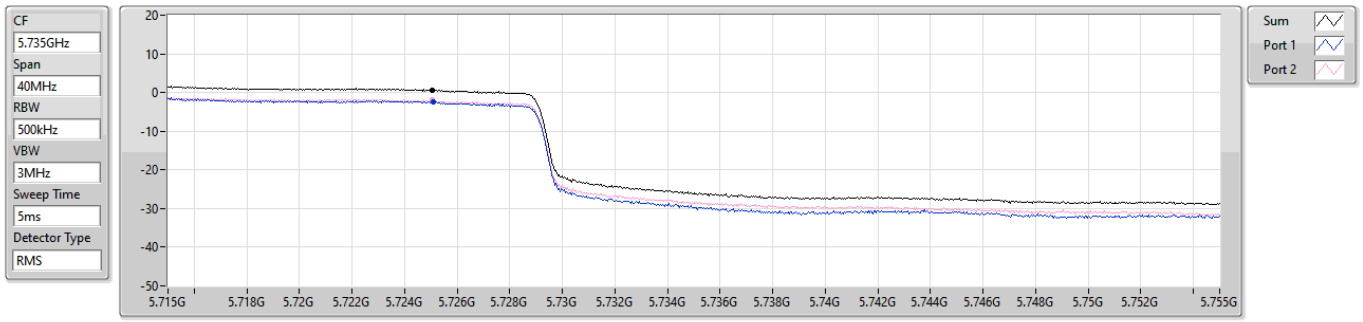
5690MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.25	4.25	1.13	1.39

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

5690MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.72	0.72	-2.48	-2.00

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	5.35G	53.84	54.00	-0.16	3	Horizontal	5	1.06
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	AV	5.3502G	53.17	54.00	-0.83	3	Horizontal	0	1.02
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	AV	5.35G	52.70	54.00	-1.30	3	Horizontal	19	2.59
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	AV	5.35G	53.83	54.00	-0.17	3	Horizontal	38	1.00
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	11.43832G	53.76	54.00	-0.24	3	Horizontal	324	1.90
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	PK	5.7276G	67.69	68.20	-0.51	3	Horizontal	335	1.18
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	AV	11.02184G	53.64	54.00	-0.36	3	Horizontal	15	1.98
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	PK	5.465G	67.31	68.20	-0.89	3	Horizontal	28	2.80

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.1106G	45.95	54.00	-8.05	3.88	3	Vertical	326	1.97
5260MHz	Pass	AV	5.257G	105.81	Inf	-Inf	3.83	3	Vertical	326	1.97
5260MHz	Pass	AV	5.3758G	46.00	54.00	-8.00	3.84	3	Vertical	326	1.97
5260MHz	Pass	PK	5.1214G	56.62	74.00	-17.38	3.89	3	Vertical	326	1.97
5260MHz	Pass	PK	5.257G	114.61	Inf	-Inf	3.83	3	Vertical	326	1.97
5260MHz	Pass	PK	5.4034G	55.72	74.00	-18.28	3.89	3	Vertical	326	1.97
5260MHz	Pass	AV	5.1256G	46.12	54.00	-7.88	3.89	3	Horizontal	5	1.02
5260MHz	Pass	AV	5.2546G	107.84	Inf	-Inf	3.83	3	Horizontal	5	1.02
5260MHz	Pass	AV	5.3758G	45.83	54.00	-8.17	3.84	3	Horizontal	5	1.02
5260MHz	Pass	PK	5.1124G	57.77	74.00	-16.23	3.88	3	Horizontal	5	1.02
5260MHz	Pass	PK	5.2558G	115.78	Inf	-Inf	3.83	3	Horizontal	5	1.02
5260MHz	Pass	PK	5.3554G	56.60	74.00	-17.40	3.79	3	Horizontal	5	1.02
5260MHz	Pass	AV	15.78116G	46.06	54.00	-7.94	12.14	3	Vertical	39.9	1.00
5260MHz	Pass	PK	10.52708G	64.35	68.20	-3.85	11.86	3	Vertical	271	1.28
5260MHz	Pass	PK	15.78596G	57.81	74.00	-16.19	12.13	3	Vertical	39.9	1.00
5260MHz	Pass	AV	15.78128G	47.43	54.00	-6.57	12.14	3	Horizontal	0	1.79
5260MHz	Pass	PK	10.52692G	63.18	68.20	-5.02	11.86	3	Horizontal	356	1.00
5260MHz	Pass	PK	15.7808G	59.68	74.00	-14.32	12.14	3	Horizontal	0	1.79
5300MHz	Pass	AV	5.2948G	105.53	Inf	-Inf	3.77	3	Vertical	328	1.61
5300MHz	Pass	AV	5.376G	47.31	54.00	-6.69	3.84	3	Vertical	328	1.61
5300MHz	Pass	PK	5.2992G	113.63	Inf	-Inf	3.76	3	Vertical	328	1.61
5300MHz	Pass	PK	5.35G	56.96	74.00	-17.04	3.78	3	Vertical	328	1.61
5300MHz	Pass	AV	5.3024G	108.74	Inf	-Inf	3.76	3	Horizontal	4	1.12
5300MHz	Pass	AV	5.352G	47.13	54.00	-6.87	3.78	3	Horizontal	4	1.12
5300MHz	Pass	PK	5.2976G	116.51	Inf	-Inf	3.76	3	Horizontal	4	1.12
5300MHz	Pass	PK	5.352G	59.30	74.00	-14.70	3.78	3	Horizontal	4	1.12
5300MHz	Pass	AV	10.60024G	42.09	54.00	-11.91	12.05	3	Vertical	216	1.50
5300MHz	Pass	AV	15.89896G	45.60	54.00	-8.40	12.15	3	Vertical	40	1.01
5300MHz	Pass	PK	10.60128G	53.44	74.00	-20.56	12.05	3	Vertical	216	1.50
5300MHz	Pass	PK	15.90408G	56.98	74.00	-17.02	12.15	3	Vertical	40	1.01
5300MHz	Pass	AV	10.60008G	42.62	54.00	-11.38	12.05	3	Horizontal	317	1.45
5300MHz	Pass	AV	15.89896G	47.44	54.00	-6.56	12.15	3	Horizontal	2	1.82
5300MHz	Pass	PK	10.59172G	54.08	68.20	-14.12	12.03	3	Horizontal	317	1.45
5300MHz	Pass	PK	15.89864G	59.05	74.00	-14.95	12.16	3	Horizontal	2	1.82
5320MHz	Pass	AV	5.3224G	104.62	Inf	-Inf	3.76	3	Vertical	322	1.46
5320MHz	Pass	AV	5.3512G	49.35	54.00	-4.65	3.78	3	Vertical	322	1.46
5320MHz	Pass	PK	5.3218G	113.96	Inf	-Inf	3.76	3	Vertical	322	1.46
5320MHz	Pass	PK	5.3512G	60.31	74.00	-13.69	3.78	3	Vertical	322	1.46
5320MHz	Pass	AV	5.315G	107.21	Inf	-Inf	3.76	3	Horizontal	5	1.06
5320MHz	Pass	AV	5.35G	53.84	54.00	-0.16	3.78	3	Horizontal	5	1.06
5320MHz	Pass	PK	5.315G	114.92	Inf	-Inf	3.76	3	Horizontal	5	1.06
5320MHz	Pass	PK	5.35G	65.53	74.00	-8.47	3.78	3	Horizontal	5	1.06
5320MHz	Pass	AV	10.63994G	42.06	54.00	-11.94	12.15	3	Vertical	170	1.50
5320MHz	Pass	AV	15.96588G	42.95	54.00	-11.05	12.13	3	Vertical	353	2.02
5320MHz	Pass	PK	10.6394G	53.12	74.00	-20.88	12.15	3	Vertical	170	1.50
5320MHz	Pass	PK	15.96576G	53.65	74.00	-20.35	12.13	3	Vertical	353	2.02
5320MHz	Pass	AV	10.64G	42.65	54.00	-11.35	12.15	3	Horizontal	315	1.75
5320MHz	Pass	AV	15.95658G	44.42	54.00	-9.58	12.13	3	Horizontal	0	1.80
5320MHz	Pass	PK	10.65398G	53.05	74.00	-20.95	12.19	3	Horizontal	315	1.75
5320MHz	Pass	PK	15.97038G	56.48	74.00	-17.52	12.12	3	Horizontal	0	1.80
5500MHz	Pass	AV	5.4568G	46.25	54.00	-7.75	3.96	3	Vertical	342	1.57
5500MHz	Pass	AV	5.4966G	104.41	Inf	-Inf	4.09	3	Vertical	342	1.57
5500MHz	Pass	PK	5.4598G	56.65	74.00	-17.35	3.97	3	Vertical	342	1.57
5500MHz	Pass	PK	5.4692G	57.52	68.20	-10.68	4.01	3	Vertical	342	1.57
5500MHz	Pass	PK	5.4968G	113.43	Inf	-Inf	4.09	3	Vertical	342	1.57
5500MHz	Pass	AV	5.458G	46.00	54.00	-8.00	3.97	3	Horizontal	6	1.48
5500MHz	Pass	AV	5.5028G	104.17	Inf	-Inf	4.09	3	Horizontal	6	1.48
5500MHz	Pass	PK	5.4568G	55.06	74.00	-18.94	3.96	3	Horizontal	6	1.48
5500MHz	Pass	PK	5.4614G	57.90	68.20	-10.30	3.98	3	Horizontal	6	1.48
5500MHz	Pass	PK	5.5026G	111.82	Inf	-Inf	4.09	3	Horizontal	6	1.48

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5500MHz	Pass	AV	11.00006G	48.90	54.00	-5.10	12.19	3	Vertical	348	1.05
5500MHz	Pass	PK	11.0009G	59.02	74.00	-14.98	12.19	3	Vertical	348	1.05
5500MHz	Pass	PK	16.50258G	55.59	68.20	-12.61	13.40	3	Vertical	331	1.50
5500MHz	Pass	AV	11.00006G	53.57	54.00	-0.43	12.19	3	Horizontal	341	1.84
5500MHz	Pass	PK	11.00066G	64.27	74.00	-9.73	12.19	3	Horizontal	341	1.84
5500MHz	Pass	PK	16.49274G	55.44	68.20	-12.76	13.37	3	Horizontal	254	1.00
5580MHz	Pass	AV	5.4576G	45.09	54.00	-8.91	3.97	3	Vertical	337	1.00
5580MHz	Pass	AV	5.5788G	106.29	Inf	-Inf	4.08	3	Vertical	337	1.00
5580MHz	Pass	PK	5.445G	56.33	74.00	-17.67	3.94	3	Vertical	337	1.00
5580MHz	Pass	PK	5.4642G	54.98	68.20	-13.22	3.99	3	Vertical	337	1.00
5580MHz	Pass	PK	5.5794G	114.04	Inf	-Inf	4.08	3	Vertical	337	1.00
5580MHz	Pass	PK	5.7282G	55.94	68.20	-12.26	4.75	3	Vertical	337	1.00
5580MHz	Pass	AV	5.457G	45.30	54.00	-8.70	3.96	3	Horizontal	360	2.74
5580MHz	Pass	AV	5.583G	107.20	Inf	-Inf	4.08	3	Horizontal	360	2.74
5580MHz	Pass	PK	5.448G	55.55	74.00	-18.45	3.94	3	Horizontal	360	2.74
5580MHz	Pass	PK	5.4606G	56.75	68.20	-11.45	3.97	3	Horizontal	360	2.74
5580MHz	Pass	PK	5.5782G	115.02	Inf	-Inf	4.08	3	Horizontal	360	2.74
5580MHz	Pass	PK	5.7282G	55.34	68.20	-12.86	4.75	3	Horizontal	360	2.74
5580MHz	Pass	AV	11.16204G	46.20	54.00	-7.80	12.26	3	Vertical	8	1.50
5580MHz	Pass	PK	11.16204G	57.74	74.00	-16.26	12.26	3	Vertical	8	1.50
5580MHz	Pass	PK	16.72788G	55.69	68.20	-12.51	13.72	3	Vertical	352	1.50
5580MHz	Pass	AV	11.1618G	53.64	54.00	-0.36	12.26	3	Horizontal	341	2.00
5580MHz	Pass	PK	11.16204G	64.51	74.00	-9.49	12.26	3	Horizontal	341	2.00
5580MHz	Pass	PK	16.72788G	55.65	68.20	-12.55	13.72	3	Horizontal	352	1.50
5700MHz	Pass	AV	5.6992G	105.83	Inf	-Inf	4.62	3	Vertical	344	1.03
5700MHz	Pass	PK	5.6992G	113.65	Inf	-Inf	4.62	3	Vertical	344	1.03
5700MHz	Pass	PK	5.7256G	65.75	68.20	-2.45	4.74	3	Vertical	344	1.03
5700MHz	Pass	AV	5.6988G	106.78	Inf	-Inf	4.62	3	Horizontal	336	1.18
5700MHz	Pass	PK	5.6992G	114.52	Inf	-Inf	4.62	3	Horizontal	336	1.18
5700MHz	Pass	PK	5.7252G	66.25	68.20	-1.95	4.74	3	Horizontal	336	1.18
5700MHz	Pass	AV	11.40726G	42.10	54.00	-11.90	12.70	3	Vertical	0	1.50
5700MHz	Pass	PK	11.40354G	53.30	74.00	-20.70	12.71	3	Vertical	0	1.50
5700MHz	Pass	PK	17.08992G	56.69	68.20	-11.51	14.02	3	Vertical	174	2.82
5700MHz	Pass	AV	11.41296G	42.28	54.00	-11.72	12.69	3	Horizontal	357	1.06
5700MHz	Pass	PK	11.40306G	53.53	74.00	-20.47	12.71	3	Horizontal	357	1.06
5700MHz	Pass	PK	17.10618G	58.36	68.20	-9.84	14.04	3	Horizontal	64	1.96
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4596G	45.15	54.00	-8.85	3.97	3	Vertical	341	1.04
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7188G	105.96	Inf	-Inf	4.72	3	Vertical	341	1.04
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4596G	54.38	74.00	-19.62	3.97	3	Vertical	341	1.04
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4692G	53.50	68.20	-14.70	4.01	3	Vertical	341	1.04
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.72G	113.82	Inf	-Inf	4.72	3	Vertical	341	1.04
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8916G	57.10	68.20	-11.10	5.58	3	Vertical	341	1.04
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4524G	45.33	54.00	-8.67	3.95	3	Horizontal	335	1.50
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7236G	107.23	Inf	-Inf	4.73	3	Horizontal	335	1.50
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4572G	54.15	74.00	-19.85	3.96	3	Horizontal	335	1.50
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4692G	53.66	68.20	-14.54	4.01	3	Horizontal	335	1.50
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7236G	114.53	Inf	-Inf	4.73	3	Horizontal	335	1.50
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9G	56.98	68.20	-11.22	5.61	3	Horizontal	335	1.50
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43826G	47.04	54.00	-6.96	12.62	3	Vertical	8	1.93
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43844G	56.76	74.00	-17.24	12.61	3	Vertical	8	1.93
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.1564G	55.00	68.20	-13.20	14.18	3	Vertical	180	2.10
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43832G	53.76	54.00	-0.24	12.62	3	Horizontal	324	1.90
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43832G	62.20	74.00	-11.80	12.62	3	Horizontal	324	1.90
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.15934G	55.87	68.20	-12.33	14.18	3	Horizontal	62	1.95
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.1226G	45.51	54.00	-8.49	3.89	3	Vertical	325	1.50
5260MHz	Pass	AV	5.2588G	104.26	Inf	-Inf	3.82	3	Vertical	325	1.50
5260MHz	Pass	AV	5.3764G	45.77	54.00	-8.23	3.84	3	Vertical	325	1.50
5260MHz	Pass	PK	5.1448G	57.01	74.00	-16.99	3.89	3	Vertical	325	1.50
5260MHz	Pass	PK	5.2576G	115.00	Inf	-Inf	3.82	3	Vertical	325	1.50
5260MHz	Pass	PK	5.389G	56.01	74.00	-17.99	3.87	3	Vertical	325	1.50
5260MHz	Pass	AV	5.1376G	45.68	54.00	-8.32	3.89	3	Horizontal	6	1.00

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5260MHz	Pass	AV	5.2558G	106.80	Inf	-Inf	3.83	3	Horizontal	6	1.00
5260MHz	Pass	AV	5.3758G	45.35	54.00	-8.65	3.84	3	Horizontal	6	1.00
5260MHz	Pass	PK	5.1118G	57.36	74.00	-16.64	3.88	3	Horizontal	6	1.00
5260MHz	Pass	PK	5.2648G	117.57	Inf	-Inf	3.81	3	Horizontal	6	1.00
5260MHz	Pass	PK	5.353G	56.09	74.00	-17.91	3.79	3	Horizontal	6	1.00
5260MHz	Pass	AV	15.7776G	45.16	54.00	-8.84	12.14	3	Vertical	39	1.00
5260MHz	Pass	PK	10.52572G	55.99	68.20	-12.21	11.86	3	Vertical	328	1.50
5260MHz	Pass	PK	15.78396G	58.17	74.00	-15.83	12.13	3	Vertical	39	1.00
5260MHz	Pass	AV	15.77756G	46.13	54.00	-7.87	12.14	3	Horizontal	0	1.80
5260MHz	Pass	PK	10.52632G	56.35	68.20	-11.85	11.86	3	Horizontal	0	2.11
5260MHz	Pass	PK	15.77768G	60.11	74.00	-13.89	12.14	3	Horizontal	0	1.80
5300MHz	Pass	AV	5.296G	103.63	Inf	-Inf	3.77	3	Vertical	13	1.50
5300MHz	Pass	AV	5.3556G	45.23	54.00	-8.77	3.79	3	Vertical	13	1.50
5300MHz	Pass	PK	5.2968G	115.02	Inf	-Inf	3.77	3	Vertical	13	1.50
5300MHz	Pass	PK	5.3752G	56.41	74.00	-17.59	3.84	3	Vertical	13	1.50
5300MHz	Pass	AV	5.304G	107.22	Inf	-Inf	3.76	3	Horizontal	360	1.11
5300MHz	Pass	AV	5.3548G	46.50	54.00	-7.50	3.79	3	Horizontal	360	1.11
5300MHz	Pass	PK	5.3052G	118.49	Inf	-Inf	3.76	3	Horizontal	360	1.11
5300MHz	Pass	PK	5.3532G	57.42	74.00	-16.58	3.79	3	Horizontal	360	1.11
5300MHz	Pass	AV	15.89732G	44.66	54.00	-9.34	12.16	3	Vertical	42	1.00
5300MHz	Pass	PK	10.60064G	53.32	74.00	-20.68	12.05	3	Vertical	215	1.48
5300MHz	Pass	PK	15.89876G	58.68	74.00	-15.32	12.15	3	Vertical	42	1.00
5300MHz	Pass	AV	15.89748G	46.82	54.00	-7.18	12.16	3	Horizontal	360	1.82
5300MHz	Pass	PK	10.6004G	53.17	74.00	-20.83	12.05	3	Horizontal	308	1.50
5300MHz	Pass	PK	15.89696G	60.11	74.00	-13.89	12.16	3	Horizontal	360	1.82
5320MHz	Pass	AV	5.321G	103.72	Inf	-Inf	3.76	3	Vertical	14	1.63
5320MHz	Pass	AV	5.3502G	50.98	54.00	-3.02	3.78	3	Vertical	14	1.63
5320MHz	Pass	PK	5.322G	115.35	Inf	-Inf	3.76	3	Vertical	14	1.63
5320MHz	Pass	PK	5.35G	62.61	74.00	-11.39	3.78	3	Vertical	14	1.63
5320MHz	Pass	AV	5.3192G	105.80	Inf	-Inf	3.76	3	Horizontal	0	1.02
5320MHz	Pass	AV	5.3502G	53.17	54.00	-0.83	3.78	3	Horizontal	0	1.02
5320MHz	Pass	PK	5.3212G	116.56	Inf	-Inf	3.76	3	Horizontal	0	1.02
5320MHz	Pass	PK	5.3504G	64.59	74.00	-9.41	3.78	3	Horizontal	0	1.02
5320MHz	Pass	AV	10.63982G	41.83	54.00	-12.17	12.15	3	Vertical	217	1.50
5320MHz	Pass	AV	15.96726G	42.52	54.00	-11.48	12.12	3	Vertical	355	2.01
5320MHz	Pass	PK	10.65152G	51.36	74.00	-22.64	12.18	3	Vertical	217	1.50
5320MHz	Pass	PK	15.95418G	52.44	74.00	-21.56	12.12	3	Vertical	355	2.01
5320MHz	Pass	AV	10.64G	42.42	54.00	-11.58	12.15	3	Horizontal	312	1.50
5320MHz	Pass	AV	15.95712G	43.53	54.00	-10.47	12.13	3	Horizontal	3	1.80
5320MHz	Pass	PK	10.63028G	52.17	74.00	-21.83	12.13	3	Horizontal	312	1.50
5320MHz	Pass	PK	15.96654G	54.56	74.00	-19.44	12.12	3	Horizontal	3	1.80
5500MHz	Pass	AV	5.46G	47.35	54.00	-6.65	3.97	3	Vertical	12	1.55
5500MHz	Pass	AV	5.501G	105.18	Inf	-Inf	4.10	3	Vertical	12	1.55
5500MHz	Pass	PK	5.4596G	60.12	74.00	-13.88	3.97	3	Vertical	12	1.55
5500MHz	Pass	PK	5.4696G	65.76	68.20	-2.44	4.01	3	Vertical	12	1.55
5500MHz	Pass	PK	5.5012G	116.22	Inf	-Inf	4.10	3	Vertical	12	1.55
5500MHz	Pass	AV	5.4574G	46.83	54.00	-7.17	3.96	3	Horizontal	348	1.49
5500MHz	Pass	AV	5.4978G	104.94	Inf	-Inf	4.10	3	Horizontal	348	1.49
5500MHz	Pass	PK	5.4564G	57.70	74.00	-16.30	3.96	3	Horizontal	348	1.49
5500MHz	Pass	PK	5.4692G	65.63	68.20	-2.57	4.01	3	Horizontal	348	1.49
5500MHz	Pass	PK	5.497G	115.38	Inf	-Inf	4.09	3	Horizontal	348	1.49
5500MHz	Pass	AV	11.0015G	49.20	54.00	-4.80	12.19	3	Vertical	353	1.00
5500MHz	Pass	PK	11.00288G	59.84	74.00	-14.16	12.19	3	Vertical	353	1.00
5500MHz	Pass	PK	16.49886G	53.68	68.20	-14.52	13.40	3	Vertical	125	2.26
5500MHz	Pass	AV	11.00144G	52.71	54.00	-1.29	12.19	3	Horizontal	346	1.92
5500MHz	Pass	PK	11.00024G	62.72	74.00	-11.28	12.19	3	Horizontal	346	1.92
5500MHz	Pass	PK	16.51386G	53.92	68.20	-14.28	13.41	3	Horizontal	5	1.50
5580MHz	Pass	AV	5.46G	44.51	54.00	-9.49	3.97	3	Vertical	343	1.13
5580MHz	Pass	AV	5.5788G	104.09	Inf	-Inf	4.08	3	Vertical	343	1.13
5580MHz	Pass	PK	5.43G	55.19	74.00	-18.81	3.93	3	Vertical	343	1.13
5580MHz	Pass	PK	5.4648G	54.67	68.20	-13.53	3.99	3	Vertical	343	1.13
5580MHz	Pass	PK	5.5788G	114.63	Inf	-Inf	4.08	3	Vertical	343	1.13

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5580MHz	Pass	PK	5.7264G	55.84	68.20	-12.36	4.75	3	Vertical	343	1.13
5580MHz	Pass	AV	5.4594G	44.79	54.00	-9.21	3.97	3	Horizontal	360	2.72
5580MHz	Pass	AV	5.5764G	106.05	Inf	-Inf	4.08	3	Horizontal	360	2.72
5580MHz	Pass	PK	5.4498G	56.00	74.00	-18.00	3.94	3	Horizontal	360	2.72
5580MHz	Pass	PK	5.4678G	55.18	68.20	-13.02	4.00	3	Horizontal	360	2.72
5580MHz	Pass	PK	5.5752G	116.12	Inf	-Inf	4.08	3	Horizontal	360	2.72
5580MHz	Pass	PK	5.7264G	56.38	68.20	-11.82	4.75	3	Horizontal	360	2.72
5580MHz	Pass	AV	11.16388G	44.60	54.00	-9.40	12.27	3	Vertical	14	1.49
5580MHz	Pass	PK	11.15456G	56.16	74.00	-17.84	12.24	3	Vertical	14	1.49
5580MHz	Pass	PK	16.73656G	55.18	68.20	-13.02	13.72	3	Vertical	351	1.71
5580MHz	Pass	AV	11.16304G	51.28	54.00	-2.72	12.27	3	Horizontal	345	2.12
5580MHz	Pass	PK	11.15348G	63.80	74.00	-10.20	12.24	3	Horizontal	345	2.12
5580MHz	Pass	PK	16.735G	55.40	68.20	-12.80	13.72	3	Horizontal	24	1.49
5700MHz	Pass	AV	5.6992G	104.46	Inf	-Inf	4.62	3	Vertical	345	1.02
5700MHz	Pass	PK	5.7008G	114.58	Inf	-Inf	4.64	3	Vertical	345	1.02
5700MHz	Pass	PK	5.7268G	64.21	68.20	-3.99	4.75	3	Vertical	345	1.02
5700MHz	Pass	AV	5.6976G	105.72	Inf	-Inf	4.61	3	Horizontal	335	1.18
5700MHz	Pass	PK	5.6968G	117.41	Inf	-Inf	4.60	3	Horizontal	335	1.18
5700MHz	Pass	PK	5.7276G	67.69	68.20	-0.51	4.75	3	Horizontal	335	1.18
5700MHz	Pass	AV	11.39694G	45.53	54.00	-8.47	12.71	3	Vertical	228	1.00
5700MHz	Pass	PK	11.40504G	54.34	74.00	-19.66	12.70	3	Vertical	228	1.00
5700MHz	Pass	PK	17.09436G	55.43	68.20	-12.77	14.01	3	Vertical	34	2.76
5700MHz	Pass	AV	11.3967G	50.52	54.00	-3.48	12.71	3	Horizontal	326	1.94
5700MHz	Pass	PK	11.39802G	61.27	74.00	-12.73	12.72	3	Horizontal	326	1.94
5700MHz	Pass	PK	17.10306G	55.34	68.20	-12.86	14.03	3	Horizontal	320	1.45
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4512G	44.40	54.00	-9.60	3.95	3	Vertical	344	1.06
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7188G	105.45	Inf	-Inf	4.72	3	Vertical	344	1.06
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4332G	55.31	74.00	-18.69	3.93	3	Vertical	344	1.06
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.462G	54.83	68.20	-13.37	3.98	3	Vertical	344	1.06
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.72G	114.60	Inf	-Inf	4.72	3	Vertical	344	1.06
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8736G	57.81	68.20	-10.39	5.49	3	Vertical	344	1.06
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4476G	44.68	54.00	-9.32	3.94	3	Horizontal	335	1.38
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7176G	107.09	Inf	-Inf	4.71	3	Horizontal	335	1.38
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.426G	55.95	74.00	-18.05	3.92	3	Horizontal	335	1.38
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4632G	55.00	68.20	-13.20	3.99	3	Horizontal	335	1.38
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7152G	116.35	Inf	-Inf	4.70	3	Horizontal	335	1.38
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8676G	57.71	68.20	-10.49	5.47	3	Horizontal	335	1.38
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.4376G	46.66	54.00	-7.34	12.62	3	Vertical	223	1.05
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43826G	56.21	74.00	-17.79	12.62	3	Vertical	223	1.05
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.15928G	55.13	68.20	-13.07	14.18	3	Vertical	110	1.00
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43718G	53.03	54.00	-0.97	12.62	3	Horizontal	318	1.95
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43862G	62.60	74.00	-11.40	12.61	3	Horizontal	318	1.95
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.15934G	57.07	68.20	-11.13	14.18	3	Horizontal	301	1.83
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	AV	5.274G	102.08	Inf	-Inf	3.79	3	Vertical	323	1.47
5270MHz	Pass	AV	5.354G	47.47	54.00	-6.53	3.79	3	Vertical	323	1.47
5270MHz	Pass	PK	5.2732G	111.80	Inf	-Inf	3.79	3	Vertical	323	1.47
5270MHz	Pass	PK	5.3536G	57.71	74.00	-16.29	3.79	3	Vertical	323	1.47
5270MHz	Pass	AV	5.2792G	104.14	Inf	-Inf	3.79	3	Horizontal	0	1.03
5270MHz	Pass	AV	5.35G	50.47	54.00	-3.53	3.78	3	Horizontal	0	1.03
5270MHz	Pass	PK	5.28G	114.81	Inf	-Inf	3.79	3	Horizontal	0	1.03
5270MHz	Pass	PK	5.3508G	61.16	74.00	-12.84	3.78	3	Horizontal	0	1.03
5270MHz	Pass	AV	15.81252G	45.23	54.00	-8.77	12.10	3	Vertical	41	1.00
5270MHz	Pass	PK	10.54696G	52.27	68.20	-15.93	11.90	3	Vertical	152	1.50
5270MHz	Pass	PK	15.80252G	56.80	74.00	-17.20	12.09	3	Vertical	41	1.00
5270MHz	Pass	AV	15.81236G	46.34	54.00	-7.66	12.10	3	Horizontal	1	1.82
5270MHz	Pass	PK	10.53692G	52.64	68.20	-15.56	11.88	3	Horizontal	355	1.05
5270MHz	Pass	PK	15.81196G	58.33	74.00	-15.67	12.10	3	Horizontal	1	1.82
5310MHz	Pass	AV	5.3156G	99.98	Inf	-Inf	5.34	3	Vertical	39	1.50
5310MHz	Pass	AV	5.3556G	49.98	54.00	-4.02	5.30	3	Vertical	39	1.50
5310MHz	Pass	PK	5.3156G	114.79	Inf	-Inf	5.34	3	Vertical	39	1.50
5310MHz	Pass	PK	5.3568G	64.55	74.00	-9.45	5.30	3	Vertical	39	1.50

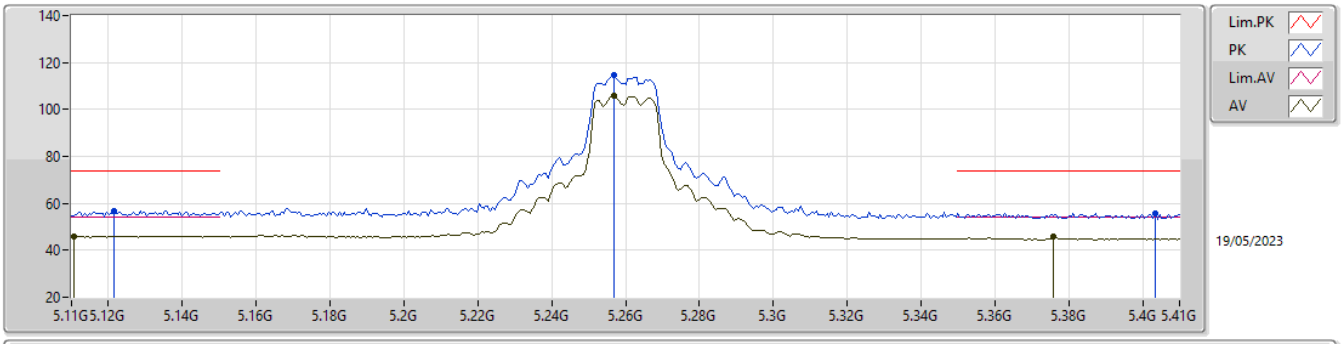
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5310MHz	Pass	AV	5.2996G	102.63	Inf	-Inf	5.36	3	Horizontal	19	2.59
5310MHz	Pass	AV	5.35G	52.70	54.00	-1.30	5.29	3	Horizontal	19	2.59
5310MHz	Pass	PK	5.3092G	115.89	Inf	-Inf	5.35	3	Horizontal	19	2.59
5310MHz	Pass	PK	5.35G	65.87	74.00	-8.13	5.29	3	Horizontal	19	2.59
5310MHz	Pass	AV	10.62G	38.99	54.00	-15.01	15.64	3	Vertical	342	1.64
5310MHz	Pass	AV	15.92272G	41.54	54.00	-12.46	15.92	3	Vertical	8	1.88
5310MHz	Pass	PK	10.62016G	51.81	74.00	-22.19	15.64	3	Vertical	342	1.64
5310MHz	Pass	PK	15.93192G	55.72	74.00	-18.28	15.91	3	Vertical	8	1.88
5310MHz	Pass	AV	10.61997G	43.03	54.00	-10.97	15.64	3	Horizontal	194	1.02
5310MHz	Pass	AV	15.91256G	44.29	54.00	-9.71	15.95	3	Horizontal	305	1.04
5310MHz	Pass	PK	10.62012G	54.17	74.00	-19.83	15.64	3	Horizontal	194	1.02
5310MHz	Pass	PK	15.932G	59.71	74.00	-14.29	15.91	3	Horizontal	305	1.04
5510MHz	Pass	AV	5.46G	47.48	54.00	-6.52	5.36	3	Vertical	3	1.54
5510MHz	Pass	AV	5.5116G	101.16	Inf	-Inf	5.41	3	Vertical	3	1.54
5510MHz	Pass	PK	5.4564G	60.70	74.00	-13.30	5.37	3	Vertical	3	1.54
5510MHz	Pass	PK	5.47G	66.73	68.20	-1.47	5.37	3	Vertical	3	1.54
5510MHz	Pass	PK	5.512G	114.31	Inf	-Inf	5.41	3	Vertical	3	1.54
5510MHz	Pass	AV	5.46G	48.32	54.00	-5.68	5.36	3	Horizontal	22	1.34
5510MHz	Pass	AV	5.5128G	102.86	Inf	-Inf	5.41	3	Horizontal	22	1.34
5510MHz	Pass	PK	5.46G	61.44	74.00	-12.56	5.36	3	Horizontal	22	1.34
5510MHz	Pass	PK	5.47G	66.52	68.20	-1.68	5.37	3	Horizontal	22	1.34
5510MHz	Pass	PK	5.5132G	116.53	Inf	-Inf	5.41	3	Horizontal	22	1.34
5510MHz	Pass	AV	11.02008G	48.65	54.00	-5.35	16.08	3	Vertical	2	1.01
5510MHz	Pass	PK	11.0304G	62.58	74.00	-11.42	16.08	3	Vertical	2	1.01
5510MHz	Pass	PK	16.52608G	52.45	68.20	-15.75	16.85	3	Vertical	345	1.38
5510MHz	Pass	AV	11.02184G	53.64	54.00	-0.36	16.08	3	Horizontal	15	1.98
5510MHz	Pass	PK	11.02208G	67.58	74.00	-6.42	16.08	3	Horizontal	15	1.98
5510MHz	Pass	PK	16.51768G	52.59	68.20	-15.61	16.87	3	Horizontal	7	1.73
5550MHz	Pass	AV	5.4572G	46.79	54.00	-7.21	3.96	3	Vertical	16	1.62
5550MHz	Pass	AV	5.546G	102.37	Inf	-Inf	4.05	3	Vertical	16	1.62
5550MHz	Pass	PK	5.4568G	56.81	74.00	-17.19	3.96	3	Vertical	16	1.62
5550MHz	Pass	PK	5.4664G	58.37	68.20	-9.83	3.99	3	Vertical	16	1.62
5550MHz	Pass	PK	5.5564G	112.28	Inf	-Inf	4.05	3	Vertical	16	1.62
5550MHz	Pass	AV	5.4544G	46.52	54.00	-7.48	3.96	3	Horizontal	346	1.50
5550MHz	Pass	AV	5.5428G	102.14	Inf	-Inf	4.05	3	Horizontal	346	1.50
5550MHz	Pass	PK	5.4548G	57.70	74.00	-16.30	3.96	3	Horizontal	346	1.50
5550MHz	Pass	PK	5.4636G	57.63	68.20	-10.57	3.99	3	Horizontal	346	1.50
5550MHz	Pass	PK	5.5432G	113.55	Inf	-Inf	4.05	3	Horizontal	346	1.50
5550MHz	Pass	AV	11.09252G	48.32	54.00	-5.68	12.12	3	Vertical	354	1.00
5550MHz	Pass	PK	11.09256G	59.62	74.00	-14.38	12.12	3	Vertical	354	1.00
5550MHz	Pass	PK	16.65752G	55.58	68.20	-12.62	13.62	3	Vertical	0	1.02
5550MHz	Pass	AV	11.09292G	51.42	54.00	-2.58	12.12	3	Horizontal	340	1.77
5550MHz	Pass	PK	11.09648G	63.35	74.00	-10.65	12.12	3	Horizontal	340	1.77
5550MHz	Pass	PK	16.64468G	55.69	68.20	-12.51	13.58	3	Horizontal	22	1.50
5670MHz	Pass	AV	5.6676G	102.14	Inf	-Inf	4.36	3	Vertical	339	1.04
5670MHz	Pass	PK	5.6688G	113.11	Inf	-Inf	4.37	3	Vertical	339	1.04
5670MHz	Pass	PK	5.7282G	65.60	68.20	-2.60	4.75	3	Vertical	339	1.04
5670MHz	Pass	AV	5.667G	102.80	Inf	-Inf	4.36	3	Horizontal	338	1.52
5670MHz	Pass	PK	5.667G	113.16	Inf	-Inf	4.36	3	Horizontal	338	1.52
5670MHz	Pass	PK	5.727G	67.61	68.20	-0.59	4.75	3	Horizontal	338	1.52
5670MHz	Pass	AV	11.34624G	43.30	54.00	-10.70	12.59	3	Vertical	230	1.00
5670MHz	Pass	PK	11.34672G	52.15	74.00	-21.85	12.59	3	Vertical	230	1.00
5670MHz	Pass	PK	16.98168G	53.39	68.20	-14.81	13.99	3	Vertical	158	1.50
5670MHz	Pass	AV	11.33616G	48.21	54.00	-5.79	12.57	3	Horizontal	323	1.80
5670MHz	Pass	PK	11.33688G	57.25	74.00	-16.75	12.57	3	Horizontal	323	1.80
5670MHz	Pass	PK	17.03628G	53.78	68.20	-14.42	14.03	3	Horizontal	318	1.47
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.458G	44.70	54.00	-9.30	3.97	3	Vertical	343	1.01
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7088G	103.52	Inf	-Inf	4.68	3	Vertical	343	1.01
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4532G	54.74	74.00	-19.26	3.96	3	Vertical	343	1.01
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.464G	54.94	68.20	-13.26	3.99	3	Vertical	343	1.01
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.698G	114.06	Inf	-Inf	4.61	3	Vertical	343	1.01
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.95G	57.91	68.20	-10.29	5.55	3	Vertical	343	1.01

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.46G	44.99	54.00	-9.01	3.97	3	Horizontal	334	1.00
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7088G	104.65	Inf	-Inf	4.68	3	Horizontal	334	1.00
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4496G	56.51	74.00	-17.49	3.94	3	Horizontal	334	1.00
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4616G	55.28	68.20	-12.92	3.98	3	Horizontal	334	1.00
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7088G	114.65	Inf	-Inf	4.68	3	Horizontal	334	1.00
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8564G	58.19	68.20	-10.01	5.43	3	Horizontal	334	1.00
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.41684G	45.50	54.00	-8.50	12.68	3	Vertical	226	1.04
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.41732G	56.89	74.00	-17.11	12.68	3	Vertical	226	1.04
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.13884G	56.74	68.20	-11.46	14.13	3	Vertical	210	1.47
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.41696G	50.64	54.00	-3.36	12.68	3	Horizontal	321	1.88
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.41804G	62.84	74.00	-11.16	12.68	3	Horizontal	321	1.88
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.139G	58.67	68.20	-9.53	14.13	3	Horizontal	302	1.79
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	AV	5.15G	43.21	54.00	-10.79	5.37	3	Vertical	51	2.55
5290MHz	Pass	AV	5.3G	94.84	Inf	-Inf	5.36	3	Vertical	51	2.55
5290MHz	Pass	AV	5.35G	50.06	54.00	-3.94	5.29	3	Vertical	51	2.55
5290MHz	Pass	PK	5.049G	57.26	74.00	-16.74	5.51	3	Vertical	51	2.55
5290MHz	Pass	PK	5.279G	108.10	Inf	-Inf	5.36	3	Vertical	51	2.55
5290MHz	Pass	PK	5.351G	63.47	74.00	-10.53	5.30	3	Vertical	51	2.55
5290MHz	Pass	PK	5.484G	57.35	68.20	-10.85	5.39	3	Vertical	51	2.55
5290MHz	Pass	AV	5.15G	44.85	54.00	-9.15	5.37	3	Horizontal	38	1.00
5290MHz	Pass	AV	5.3G	97.74	Inf	-Inf	5.36	3	Horizontal	38	1.00
5290MHz	Pass	AV	5.35G	53.83	54.00	-0.17	5.29	3	Horizontal	38	1.00
5290MHz	Pass	PK	5.15G	57.73	74.00	-16.27	5.37	3	Horizontal	38	1.00
5290MHz	Pass	PK	5.28G	111.30	Inf	-Inf	5.36	3	Horizontal	38	1.00
5290MHz	Pass	PK	5.359G	67.16	74.00	-6.84	5.30	3	Horizontal	38	1.00
5290MHz	Pass	PK	5.47G	58.31	68.20	-9.89	5.37	3	Horizontal	38	1.00
5290MHz	Pass	AV	15.87768G	39.22	54.00	-14.78	16.02	3	Vertical	350	2.20
5290MHz	Pass	PK	10.56184G	52.12	68.20	-16.08	15.52	3	Vertical	341	3.00
5290MHz	Pass	PK	15.8552G	53.25	74.00	-20.75	16.07	3	Vertical	350	2.20
5290MHz	Pass	AV	15.88672G	39.58	54.00	-14.42	16.01	3	Horizontal	323	1.74
5290MHz	Pass	PK	10.58008G	52.72	68.20	-15.48	15.54	3	Horizontal	193	1.00
5290MHz	Pass	PK	15.87736G	53.91	74.00	-20.09	16.03	3	Horizontal	323	1.74
5530MHz	Pass	AV	5.35G	43.22	54.00	-10.78	5.29	3	Vertical	8	1.50
5530MHz	Pass	AV	5.458G	52.38	54.00	-1.62	5.37	3	Vertical	8	1.50
5530MHz	Pass	AV	5.527G	96.09	Inf	-Inf	5.42	3	Vertical	8	1.50
5530MHz	Pass	PK	5.296G	56.70	68.20	-11.50	5.36	3	Vertical	8	1.50
5530MHz	Pass	PK	5.456G	67.08	74.00	-6.92	5.37	3	Vertical	8	1.50
5530MHz	Pass	PK	5.467G	66.08	68.20	-2.12	5.37	3	Vertical	8	1.50
5530MHz	Pass	PK	5.517G	108.49	Inf	-Inf	5.42	3	Vertical	8	1.50
5530MHz	Pass	PK	5.745G	57.99	68.20	-10.21	6.44	3	Vertical	8	1.50
5530MHz	Pass	AV	5.35G	43.25	54.00	-10.75	5.29	3	Horizontal	28	2.80
5530MHz	Pass	AV	5.455G	52.81	54.00	-1.19	5.37	3	Horizontal	28	2.80
5530MHz	Pass	AV	5.525G	98.31	Inf	-Inf	5.42	3	Horizontal	28	2.80
5530MHz	Pass	PK	5.342G	57.01	68.20	-11.19	5.31	3	Horizontal	28	2.80
5530MHz	Pass	PK	5.445G	66.90	74.00	-7.10	5.36	3	Horizontal	28	2.80
5530MHz	Pass	PK	5.465G	67.31	68.20	-0.89	5.37	3	Horizontal	28	2.80
5530MHz	Pass	PK	5.523G	111.68	Inf	-Inf	5.42	3	Horizontal	28	2.80
5530MHz	Pass	PK	5.769G	58.00	68.20	-10.20	6.59	3	Horizontal	28	2.80
5530MHz	Pass	AV	11.05992G	46.41	54.00	-7.59	16.06	3	Vertical	3	1.02
5530MHz	Pass	PK	11.06224G	58.49	74.00	-15.51	16.06	3	Vertical	3	1.02
5530MHz	Pass	PK	16.58672G	51.87	68.20	-16.33	16.82	3	Vertical	287	2.96
5530MHz	Pass	AV	11.06G	50.84	54.00	-3.16	16.06	3	Horizontal	13	1.98
5530MHz	Pass	PK	11.06208G	64.55	74.00	-9.45	16.06	3	Horizontal	13	1.98
5530MHz	Pass	PK	16.59464G	52.11	68.20	-16.09	16.82	3	Horizontal	293	1.75
5610MHz	Pass	AV	5.455G	48.17	54.00	-5.83	3.96	3	Vertical	337	1.06
5610MHz	Pass	AV	5.603G	100.40	Inf	-Inf	4.11	3	Vertical	337	1.06
5610MHz	Pass	PK	5.455G	58.52	74.00	-15.48	3.96	3	Vertical	337	1.06
5610MHz	Pass	PK	5.464G	61.92	68.20	-6.28	3.99	3	Vertical	337	1.06
5610MHz	Pass	PK	5.604G	111.22	Inf	-Inf	4.11	3	Vertical	337	1.06
5610MHz	Pass	PK	5.734G	64.05	68.20	-4.15	4.78	3	Vertical	337	1.06
5610MHz	Pass	AV	5.46G	49.95	54.00	-4.05	3.97	3	Horizontal	358	2.57

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5610MHz	Pass	AV	5.611G	100.89	Inf	-Inf	4.12	3	Horizontal	358	2.57
5610MHz	Pass	PK	5.46G	60.34	74.00	-13.66	3.97	3	Horizontal	358	2.57
5610MHz	Pass	PK	5.47G	63.24	68.20	-4.96	4.01	3	Horizontal	358	2.57
5610MHz	Pass	PK	5.621G	111.45	Inf	-Inf	4.15	3	Horizontal	358	2.57
5610MHz	Pass	PK	5.743G	66.04	68.20	-2.16	4.82	3	Horizontal	358	2.57
5610MHz	Pass	AV	11.21568G	42.99	54.00	-11.01	12.37	3	Vertical	17	1.67
5610MHz	Pass	PK	11.21784G	52.77	74.00	-21.23	12.37	3	Vertical	17	1.67
5610MHz	Pass	PK	16.84248G	55.15	68.20	-13.05	13.73	3	Vertical	347	2.80
5610MHz	Pass	AV	11.2152G	46.97	54.00	-7.03	12.37	3	Horizontal	341	1.78
5610MHz	Pass	PK	11.22576G	57.24	74.00	-16.76	12.39	3	Horizontal	341	1.78
5610MHz	Pass	PK	16.84776G	53.36	68.20	-14.84	13.73	3	Horizontal	323	1.50
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.454G	45.29	54.00	-8.71	3.96	3	Vertical	341	1.00
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.684G	100.64	Inf	-Inf	4.49	3	Vertical	341	1.00
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.454G	56.38	74.00	-17.62	3.96	3	Vertical	341	1.00
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.464G	56.06	68.20	-12.14	3.99	3	Vertical	341	1.00
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.683G	112.45	Inf	-Inf	4.48	3	Vertical	341	1.00
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.853G	60.63	68.20	-7.57	5.40	3	Vertical	341	1.00
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.453G	45.80	54.00	-8.20	3.96	3	Horizontal	333	1.24
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.693G	101.49	Inf	-Inf	4.57	3	Horizontal	333	1.24
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.444G	56.92	74.00	-17.08	3.94	3	Horizontal	333	1.24
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.463G	56.77	68.20	-11.43	3.99	3	Horizontal	333	1.24
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.692G	112.26	Inf	-Inf	4.57	3	Horizontal	333	1.24
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.852G	60.28	68.20	-7.92	5.40	3	Horizontal	333	1.24
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.37688G	43.31	54.00	-10.69	12.66	3	Vertical	355	1.18
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.40928G	52.62	74.00	-21.38	12.69	3	Vertical	355	1.18
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.08608G	54.24	68.20	-13.96	14.02	3	Vertical	148	1.52
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.37688G	47.82	54.00	-6.18	12.66	3	Horizontal	324	1.92
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.38648G	57.26	74.00	-16.74	12.69	3	Horizontal	324	1.92
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.07312G	54.55	68.20	-13.65	14.02	3	Horizontal	318	1.50

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

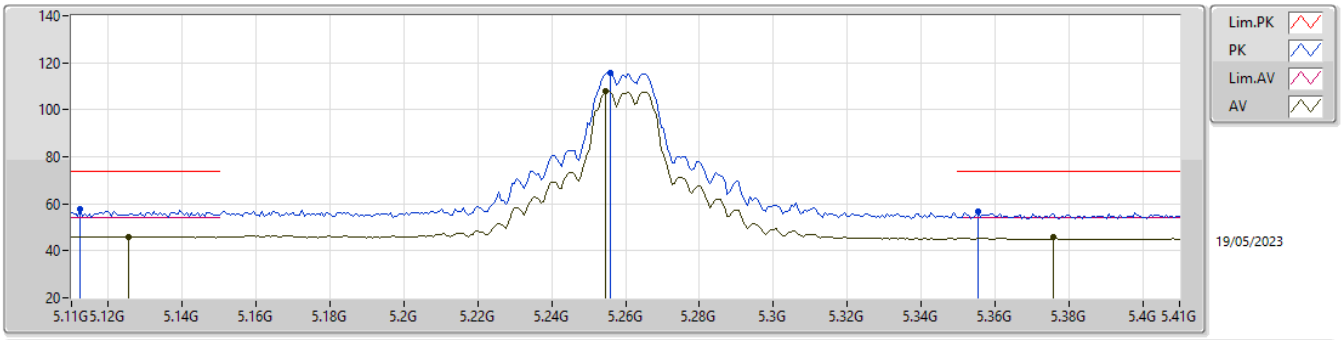
5260MHz_TX



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	5.1106G	45.95	54.00	-8.05	3.88	3	Vertical	326	1.97	42.07	33.00	5.50	34.62
AV	5.257G	105.81	Inf	-Inf	3.83	3	Vertical	326	1.97	101.98	32.89	5.54	34.60
AV	5.3758G	46.00	54.00	-8.00	3.84	3	Vertical	326	1.97	42.16	32.85	5.57	34.58
PK	5.1214G	56.62	74.00	-17.38	3.89	3	Vertical	326	1.97	52.73	33.00	5.51	34.62
PK	5.257G	114.61	Inf	-Inf	3.83	3	Vertical	326	1.97	110.78	32.89	5.54	34.60
PK	5.4034G	55.72	74.00	-18.28	3.89	3	Vertical	326	1.97	51.83	32.90	5.57	34.58

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

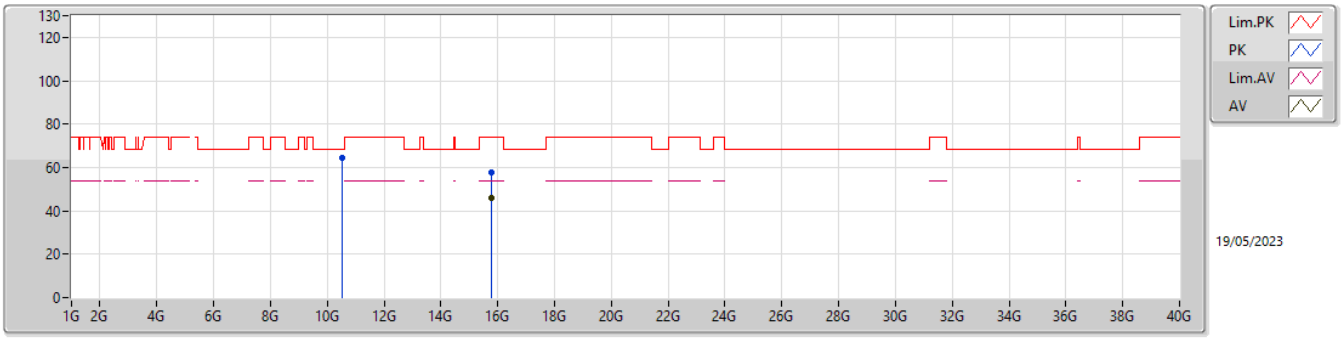
5260MHz_TX



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	5.1256G	46.12	54.00	-7.88	3.89	3	Horizontal	5	1.02	42.23	33.00	5.51	34.62
AV	5.2546G	107.84	Inf	-Inf	3.83	3	Horizontal	5	1.02	104.01	32.89	5.54	34.60
AV	5.3758G	45.83	54.00	-8.17	3.84	3	Horizontal	5	1.02	41.99	32.85	5.57	34.58
PK	5.1124G	57.77	74.00	-16.23	3.88	3	Horizontal	5	1.02	53.89	33.00	5.50	34.62
PK	5.2558G	115.78	Inf	-Inf	3.83	3	Horizontal	5	1.02	111.95	32.89	5.54	34.60
PK	5.3554G	56.60	74.00	-17.40	3.79	3	Horizontal	5	1.02	52.81	32.81	5.56	34.58

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

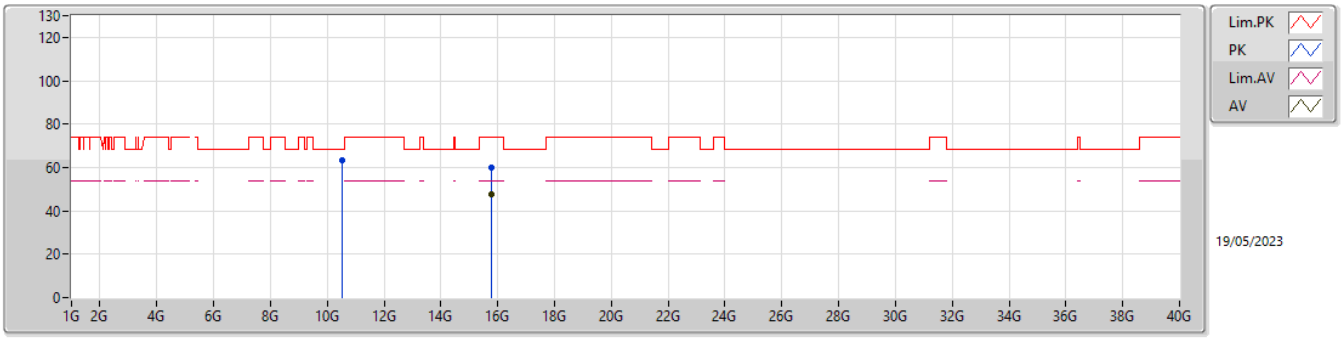
5260MHz_TX



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	15.78116G	46.06	54.00	-7.94	12.14	3	Vertical	39.9	1.00	33.92	37.64	9.59	35.09
PK	10.52708G	64.35	68.20	-3.85	11.86	3	Vertical	271	1.28	52.49	38.55	8.02	34.71
PK	15.78596G	57.81	74.00	-16.19	12.13	3	Vertical	39.9	1.00	45.68	37.63	9.59	35.09

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

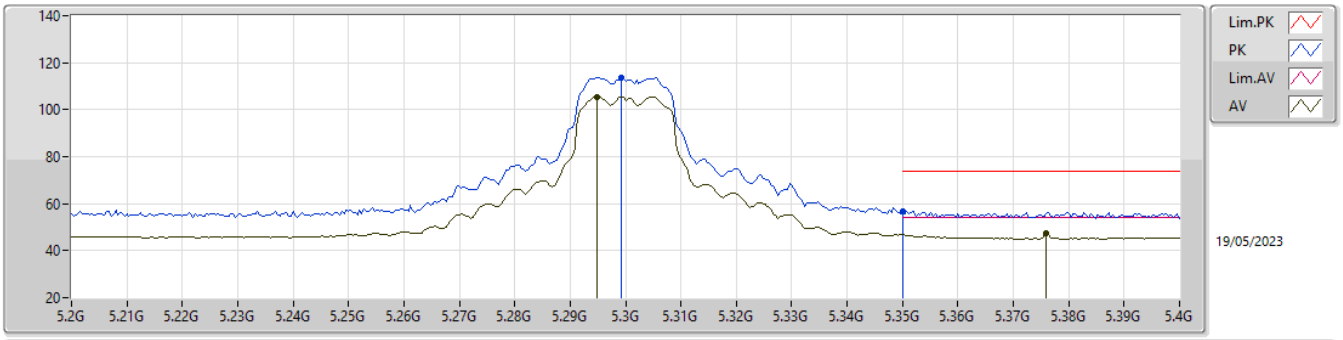
5260MHz_TX



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	15.78128G	47.43	54.00	-6.57	12.14	3	Horizontal	0	1.79	35.29	37.64	9.59	35.09
PK	10.52692G	63.18	68.20	-5.02	11.86	3	Horizontal	356	1.00	51.32	38.55	8.02	34.71
PK	15.7808G	59.68	74.00	-14.32	12.14	3	Horizontal	0	1.79	47.54	37.64	9.59	35.09

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

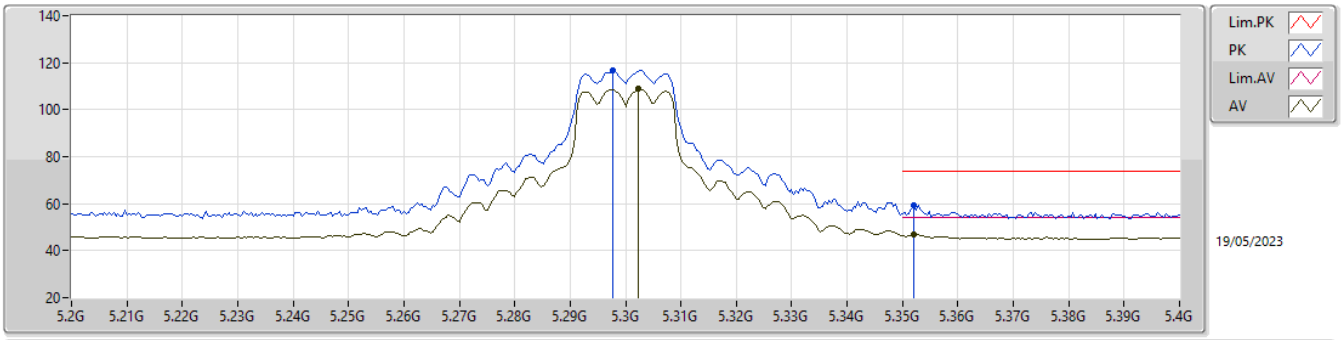
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.2948G	105.53	Inf	-Inf	3.77	3	Vertical	328	1.61	101.76	32.81	5.55	34.59
AV	5.376G	47.31	54.00	-6.69	3.84	3	Vertical	328	1.61	43.47	32.85	5.57	34.58
PK	5.2992G	113.63	Inf	-Inf	3.76	3	Vertical	328	1.61	109.87	32.80	5.55	34.59
PK	5.35G	56.96	74.00	-17.04	3.78	3	Vertical	328	1.61	53.18	32.80	5.56	34.58

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

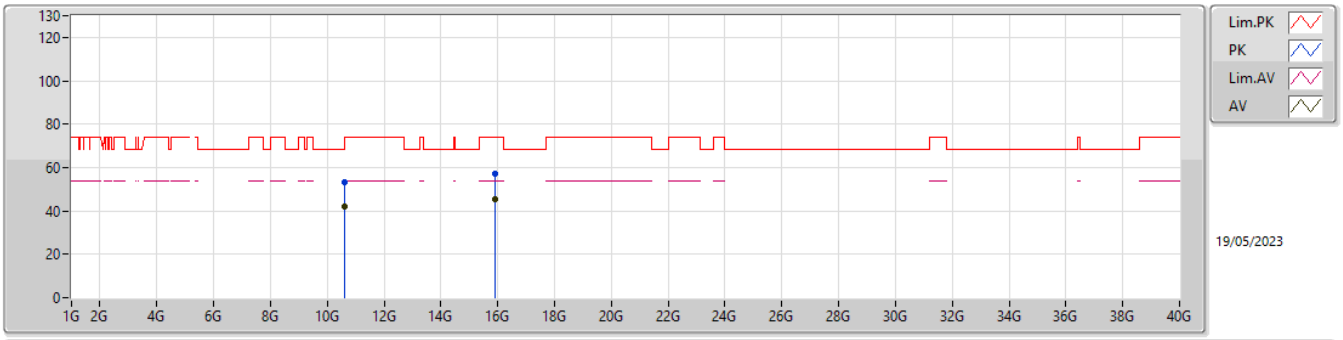
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.3024G	108.74	Inf	-Inf	3.76	3	Horizontal	4	1.12	104.98	32.80	5.55	34.59
AV	5.352G	47.13	54.00	-6.87	3.78	3	Horizontal	4	1.12	43.35	32.80	5.56	34.58
PK	5.2976G	116.51	Inf	-Inf	3.76	3	Horizontal	4	1.12	112.75	32.80	5.55	34.59
PK	5.352G	59.30	74.00	-14.70	3.78	3	Horizontal	4	1.12	55.52	32.80	5.56	34.58

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

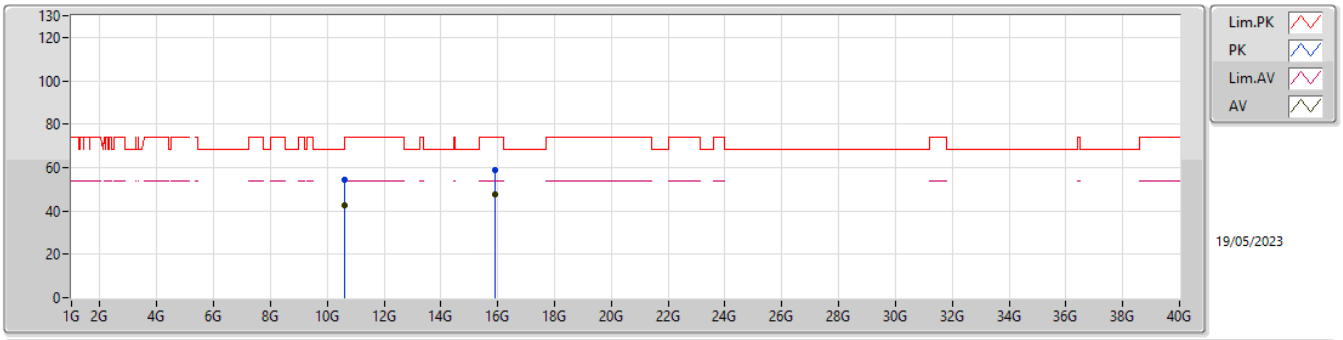
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	10.60024G	42.09	54.00	-11.91	12.05	3	Vertical	216	1.50	30.04	38.70	8.04	34.69
AV	15.89896G	45.60	54.00	-8.40	12.15	3	Vertical	40	1.01	33.45	37.70	9.63	35.18
PK	10.60128G	53.44	74.00	-20.56	12.05	3	Vertical	216	1.50	41.39	38.70	8.04	34.69
PK	15.90408G	56.98	74.00	-17.02	12.15	3	Vertical	40	1.01	44.83	37.70	9.63	35.18

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

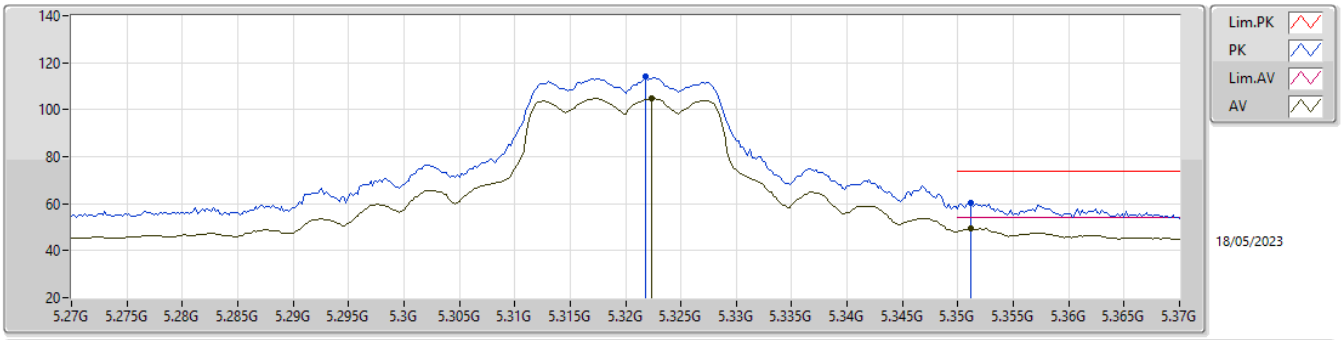
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	10.60008G	42.62	54.00	-11.38	12.05	3	Horizontal	317	1.45	30.57	38.70	8.04	34.69
AV	15.89896G	47.44	54.00	-6.56	12.15	3	Horizontal	2	1.82	35.29	37.70	9.63	35.18
PK	10.59172G	54.08	68.20	-14.12	12.03	3	Horizontal	317	1.45	42.05	38.68	8.04	34.69
PK	15.89864G	59.05	74.00	-14.95	12.16	3	Horizontal	2	1.82	46.89	37.70	9.63	35.17

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

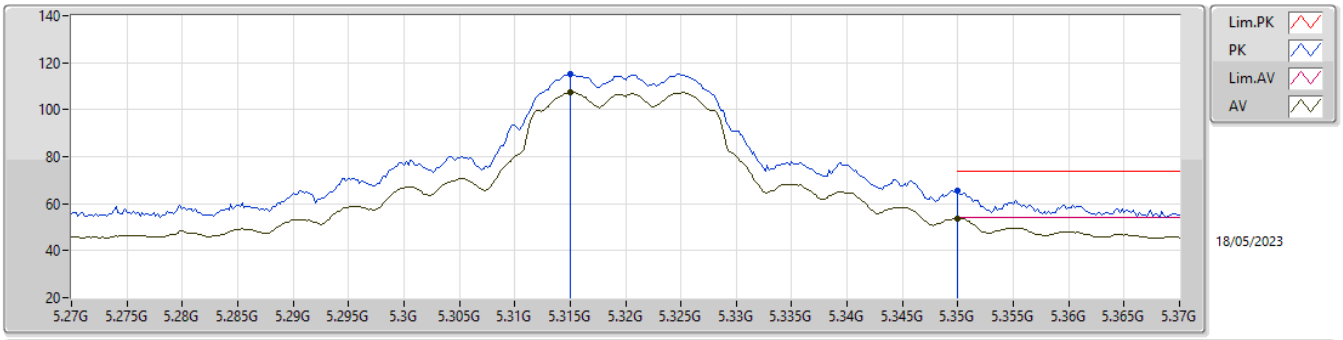
5320MHz_TX



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	5.3224G	104.62	Inf	-Inf	3.76	3	Vertical	322	1.46	100.86	32.80	5.55	34.59
AV	5.3512G	49.35	54.00	-4.65	3.78	3	Vertical	322	1.46	45.57	32.80	5.56	34.58
PK	5.3218G	113.96	Inf	-Inf	3.76	3	Vertical	322	1.46	110.20	32.80	5.55	34.59
PK	5.3512G	60.31	74.00	-13.69	3.78	3	Vertical	322	1.46	56.53	32.80	5.56	34.58

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

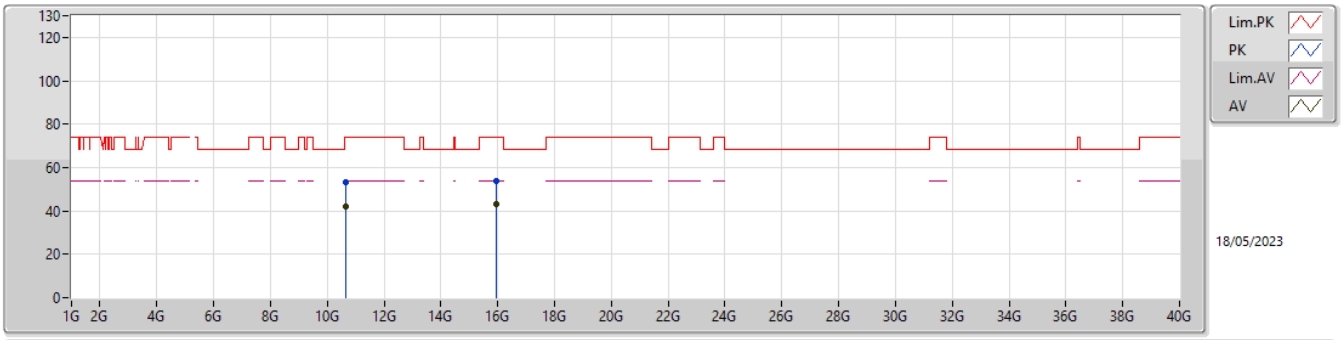
5320MHz_TX



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	5.315G	107.21	Inf	-Inf	3.76	3	Horizontal	5	1.06	103.45	32.80	5.55	34.59
AV	5.35G	53.84	54.00	-0.16	3.78	3	Horizontal	5	1.06	50.06	32.80	5.56	34.58
PK	5.315G	114.92	Inf	-Inf	3.76	3	Horizontal	5	1.06	111.16	32.80	5.55	34.59
PK	5.35G	65.53	74.00	-8.47	3.78	3	Horizontal	5	1.06	61.75	32.80	5.56	34.58

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

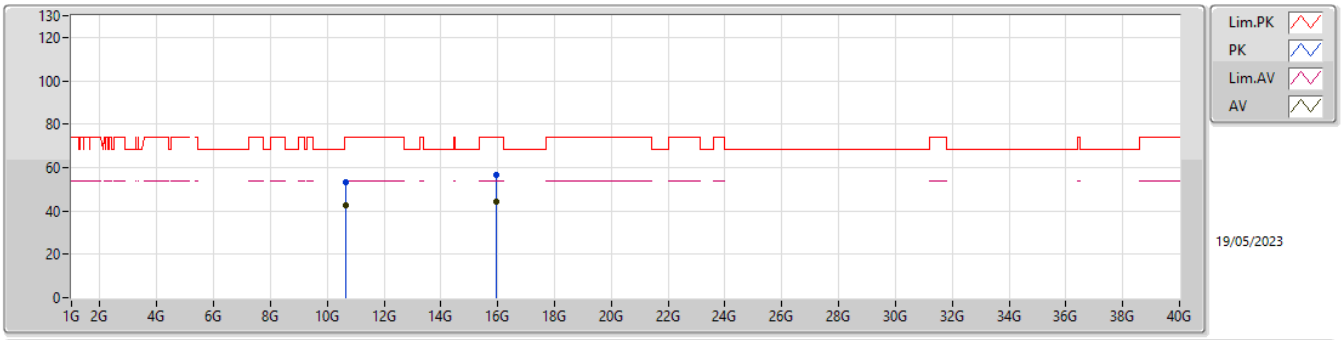
5320MHz_TX



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	10.63994G	42.06	54.00	-11.94	12.15	3	Vertical	170	1.50	29.91	38.78	8.05	34.68
AV	15.96588G	42.95	54.00	-11.05	12.13	3	Vertical	353	2.02	30.82	37.70	9.65	35.22
PK	10.6394G	53.12	74.00	-20.88	12.15	3	Vertical	170	1.50	40.97	38.78	8.05	34.68
PK	15.96576G	53.65	74.00	-20.35	12.13	3	Vertical	353	2.02	41.52	37.70	9.65	35.22

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

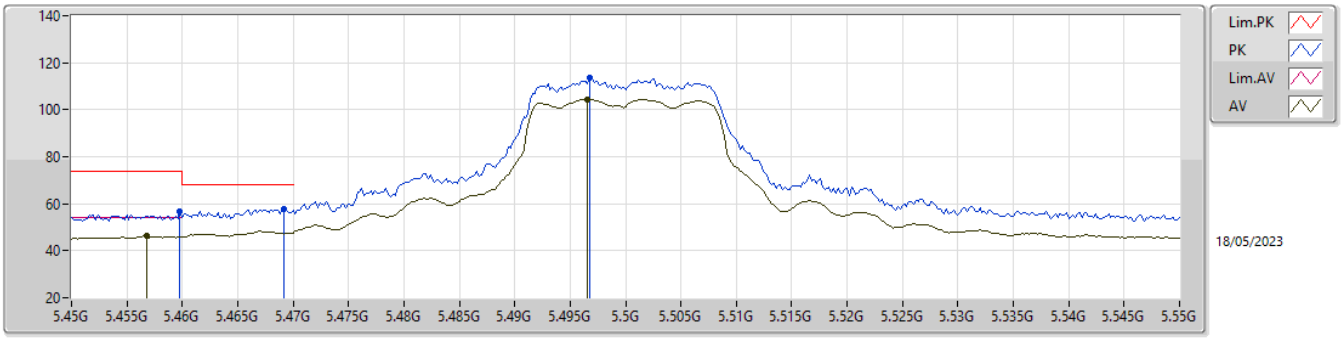
5320MHz_TX



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	10.64G	42.65	54.00	-11.35	12.15	3	Horizontal	315	1.75	30.50	38.78	8.05	34.68
AV	15.95658G	44.42	54.00	-9.58	12.13	3	Horizontal	0	1.80	32.29	37.70	9.65	35.22
PK	10.65398G	53.05	74.00	-20.95	12.19	3	Horizontal	315	1.75	40.86	38.81	8.06	34.68
PK	15.97038G	56.48	74.00	-17.52	12.12	3	Horizontal	0	1.80	44.36	37.70	9.65	35.23

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

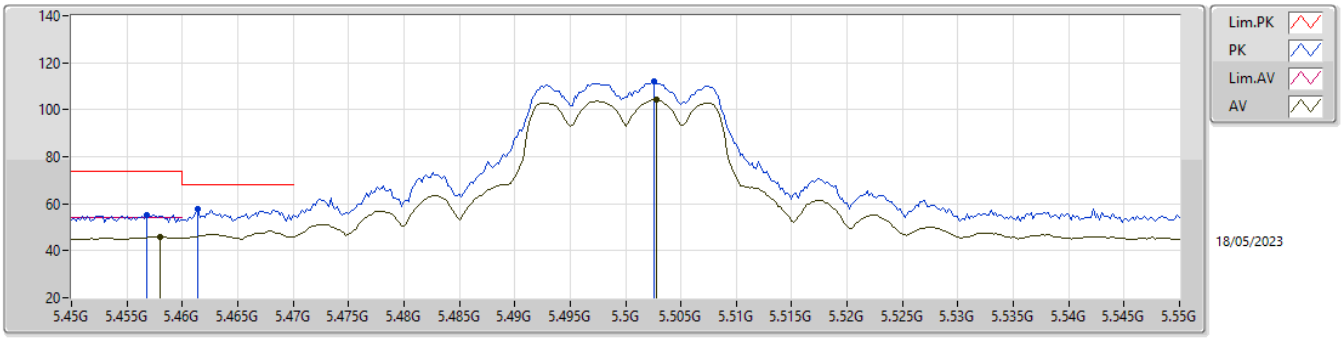
5500MHz_TX



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	5.4568G	46.25	54.00	-7.75	3.96	3	Vertical	342	1.57	42.29	32.91	5.62	34.57
AV	5.4966G	104.41	Inf	-Inf	4.09	3	Vertical	342	1.57	100.32	32.99	5.66	34.56
PK	5.4598G	56.65	74.00	-17.35	3.97	3	Vertical	342	1.57	52.68	32.92	5.62	34.57
PK	5.4692G	57.52	68.20	-10.68	4.01	3	Vertical	342	1.57	53.51	32.94	5.63	34.56
PK	5.4968G	113.43	Inf	-Inf	4.09	3	Vertical	342	1.57	109.34	32.99	5.66	34.56

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

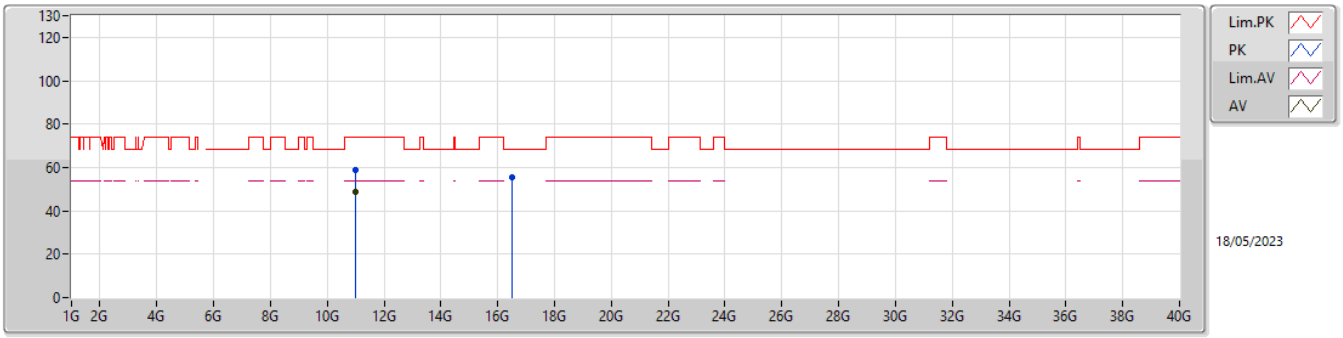
5500MHz_TX



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	5.458G	46.00	54.00	-8.00	3.97	3	Horizontal	6	1.48	42.03	32.92	5.62	34.57
AV	5.5028G	104.17	Inf	-Inf	4.09	3	Horizontal	6	1.48	100.08	32.99	5.66	34.56
PK	5.4568G	55.06	74.00	-18.94	3.96	3	Horizontal	6	1.48	51.10	32.91	5.62	34.57
PK	5.4614G	57.90	68.20	-10.30	3.98	3	Horizontal	6	1.48	53.92	32.92	5.63	34.57
PK	5.5026G	111.82	Inf	-Inf	4.09	3	Horizontal	6	1.48	107.73	32.99	5.66	34.56

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

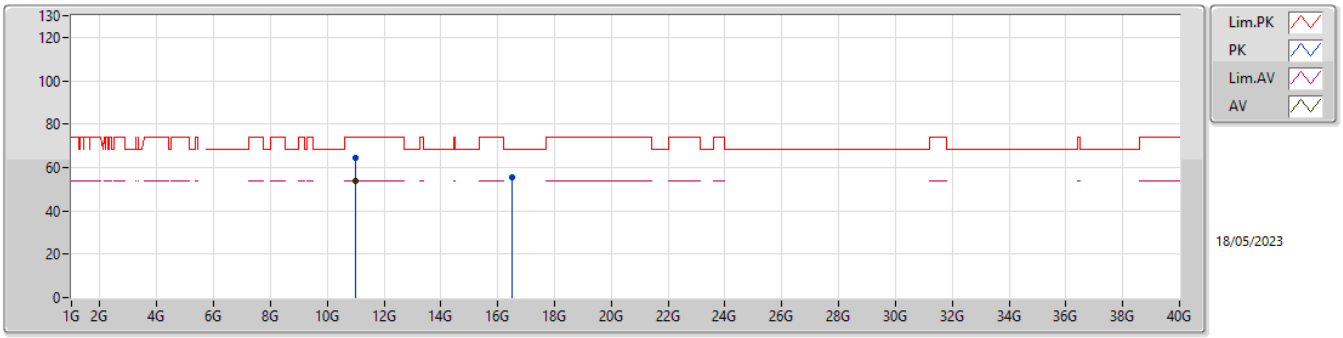
5500MHz_TX



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	11.00006G	48.90	54.00	-5.10	12.19	3	Vertical	348	1.05	36.71	38.60	8.17	34.58
PK	11.0009G	59.02	74.00	-14.98	12.19	3	Vertical	348	1.05	46.83	38.60	8.17	34.58
PK	16.50258G	55.59	68.20	-12.61	13.40	3	Vertical	331	1.50	42.19	38.30	9.86	34.76

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

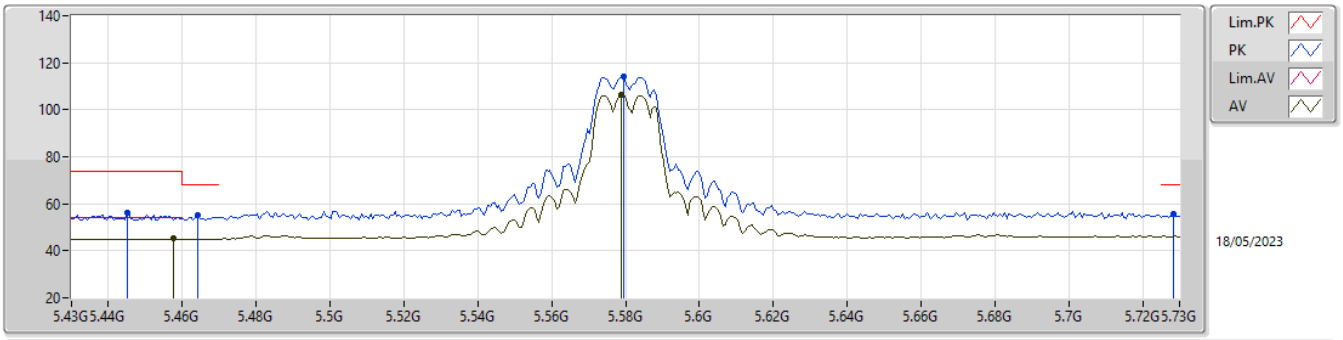
5500MHz_TX



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	11.00006G	53.57	54.00	-0.43	12.19	3	Horizontal	341	1.84	41.38	38.60	8.17	34.58
PK	11.00066G	64.27	74.00	-9.73	12.19	3	Horizontal	341	1.84	52.08	38.60	8.17	34.58
PK	16.49274G	55.44	68.20	-12.76	13.37	3	Horizontal	254	1.00	42.07	38.29	9.85	34.77

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

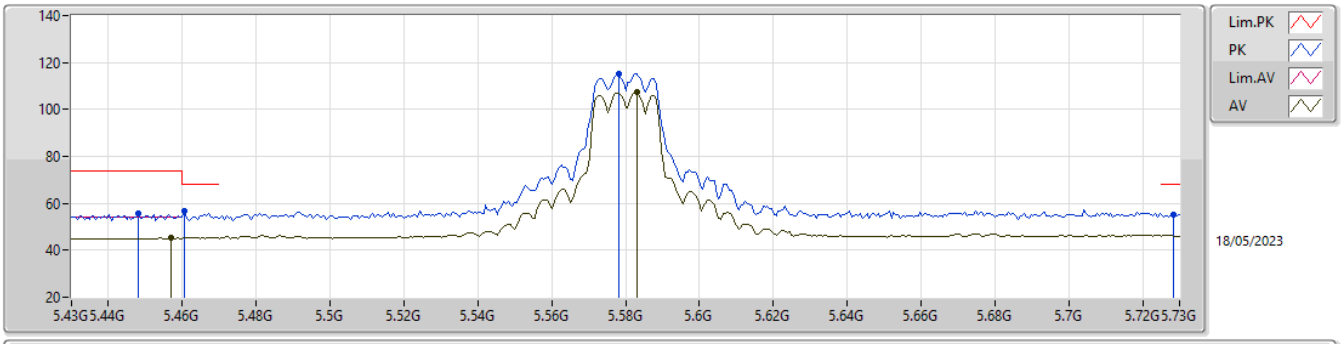
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.4576G	45.09	54.00	-8.91	3.97	3	Vertical	337	1.00	41.12	32.92	5.62	34.57
AV	5.5788G	106.29	Inf	-Inf	4.08	3	Vertical	337	1.00	102.21	32.90	5.73	34.55
PK	5.445G	56.33	74.00	-17.67	3.94	3	Vertical	337	1.00	52.39	32.90	5.61	34.57
PK	5.4642G	54.98	68.20	-13.22	3.99	3	Vertical	337	1.00	50.99	32.93	5.63	34.57
PK	5.5794G	114.04	Inf	-Inf	4.08	3	Vertical	337	1.00	109.96	32.90	5.73	34.55
PK	5.7282G	55.94	68.20	-12.26	4.75	3	Vertical	337	1.00	51.19	33.51	5.78	34.54

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

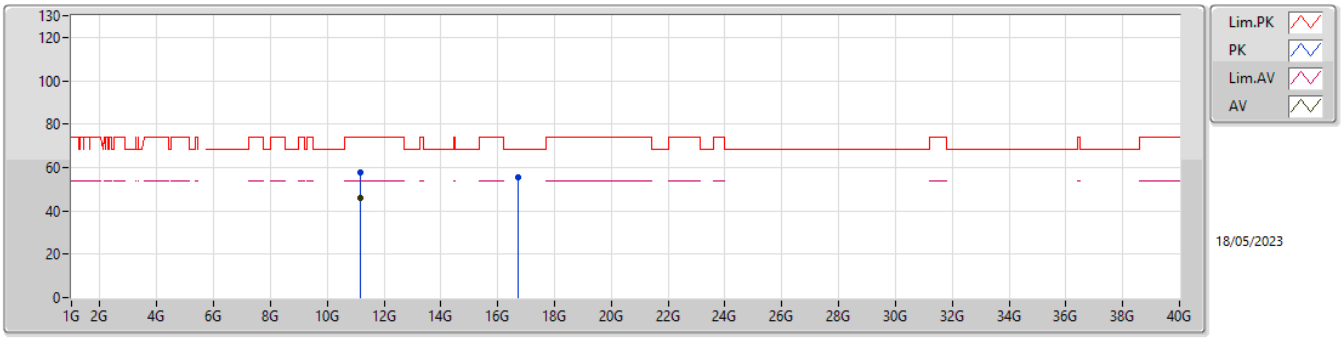
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.457G	45.30	54.00	-8.70	3.96	3	Horizontal	360	2.74	41.34	32.91	5.62	34.57
AV	5.583G	107.20	Inf	-Inf	4.08	3	Horizontal	360	2.74	103.12	32.90	5.73	34.55
PK	5.448G	55.55	74.00	-18.45	3.94	3	Horizontal	360	2.74	51.61	32.90	5.61	34.57
PK	5.4606G	56.75	68.20	-11.45	3.97	3	Horizontal	360	2.74	52.78	32.92	5.62	34.57
PK	5.5782G	115.02	Inf	-Inf	4.08	3	Horizontal	360	2.74	110.94	32.90	5.73	34.55
PK	5.7282G	55.34	68.20	-12.86	4.75	3	Horizontal	360	2.74	50.59	33.51	5.78	34.54

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

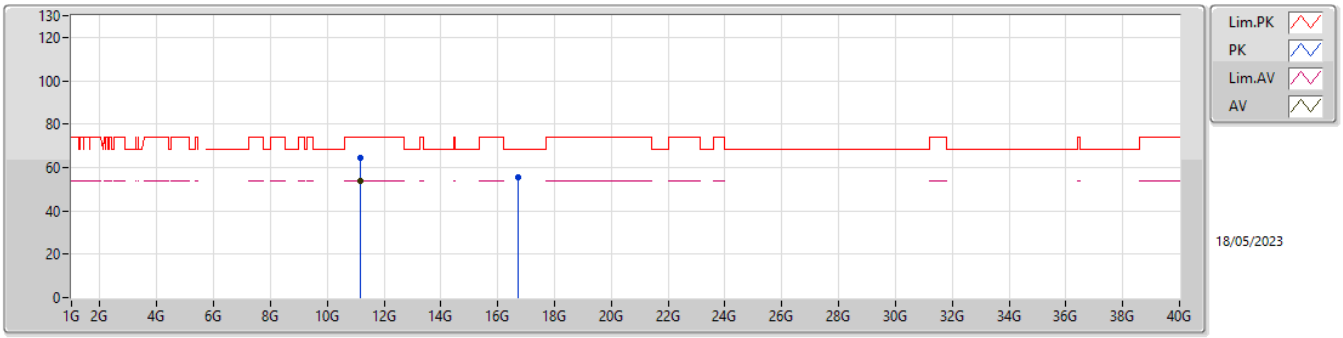
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.16204G	46.20	54.00	-7.80	12.26	3	Vertical	8	1.50	33.94	38.62	8.22	34.58
PK	11.16204G	57.74	74.00	-16.26	12.26	3	Vertical	8	1.50	45.48	38.62	8.22	34.58
PK	16.72788G	55.69	68.20	-12.51	13.72	3	Vertical	352	1.50	41.97	38.24	9.95	34.47

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

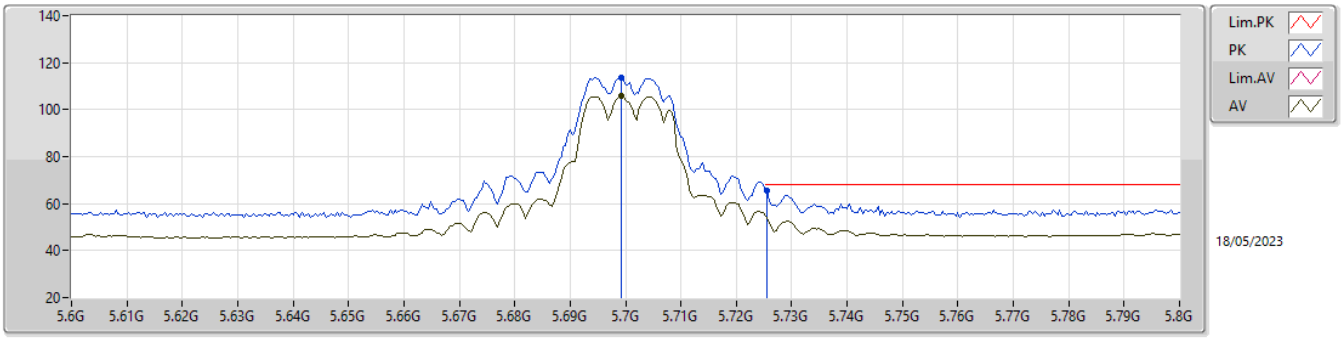
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.1618G	53.64	54.00	-0.36	12.26	3	Horizontal	341	2.00	41.38	38.62	8.22	34.58
PK	11.16204G	64.51	74.00	-9.49	12.26	3	Horizontal	341	2.00	52.25	38.62	8.22	34.58
PK	16.72788G	55.65	68.20	-12.55	13.72	3	Horizontal	352	1.50	41.93	38.24	9.95	34.47

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

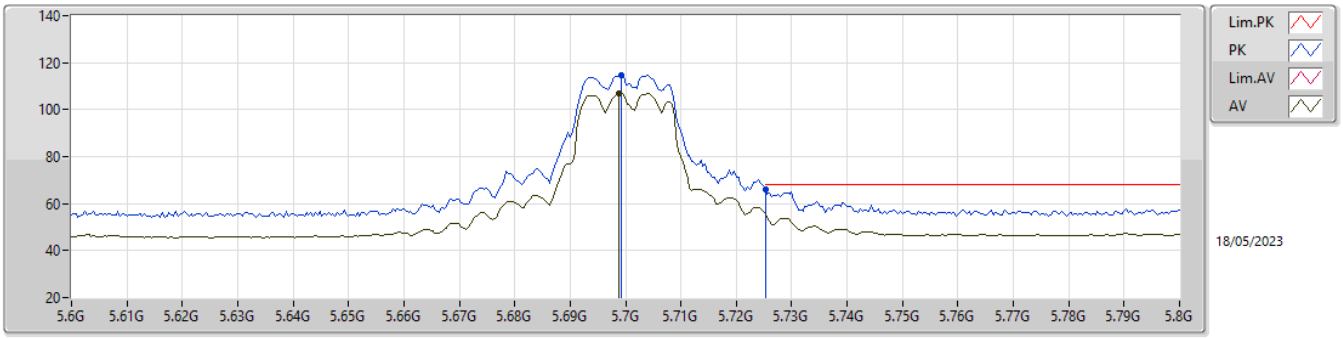
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.6992G	105.83	Inf	-Inf	4.62	3	Vertical	344	1.03	101.21	33.39	5.77	34.54
PK	5.6992G	113.65	Inf	-Inf	4.62	3	Vertical	344	1.03	109.03	33.39	5.77	34.54
PK	5.7256G	65.75	68.20	-2.45	4.74	3	Vertical	344	1.03	61.01	33.50	5.78	34.54

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

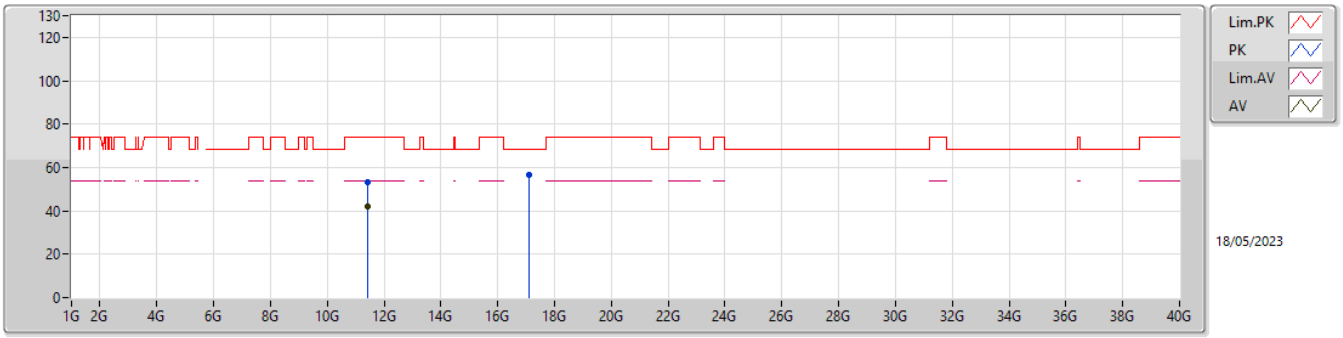
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.6988G	106.78	Inf	-Inf	4.62	3	Horizontal	336	1.18	102.16	33.39	5.77	34.54
PK	5.6992G	114.52	Inf	-Inf	4.62	3	Horizontal	336	1.18	109.90	33.39	5.77	34.54
PK	5.7252G	66.25	68.20	-1.95	4.74	3	Horizontal	336	1.18	61.51	33.50	5.78	34.54

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

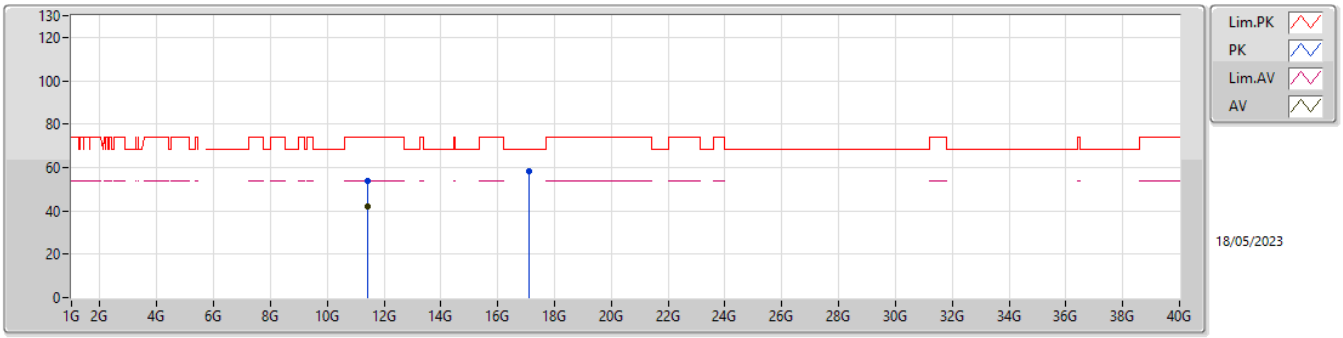
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.40726G	42.10	54.00	-11.90	12.70	3	Vertical	0	1.50	29.40	38.98	8.29	34.57
PK	11.40354G	53.30	74.00	-20.70	12.71	3	Vertical	0	1.50	40.59	38.99	8.29	34.57
PK	17.08992G	56.69	68.20	-11.51	14.02	3	Vertical	174	2.82	42.67	38.10	10.09	34.17

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

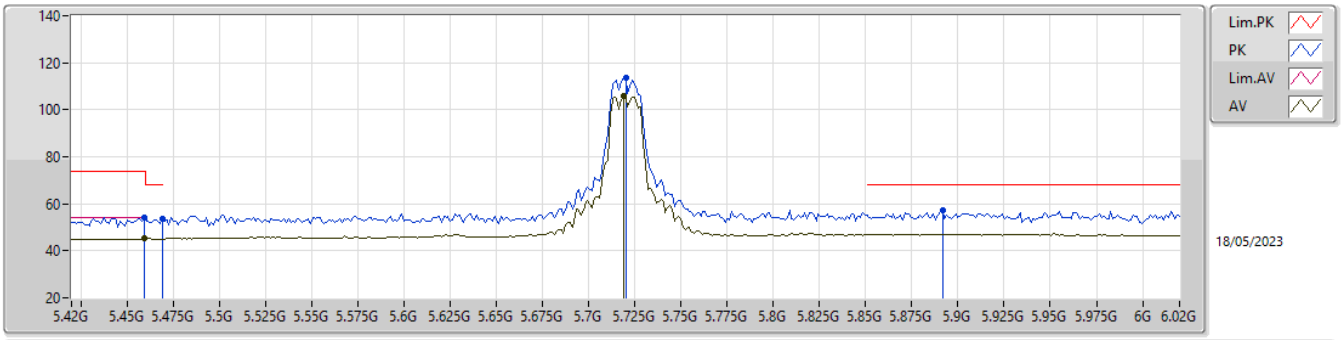
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.41296G	42.28	54.00	-11.72	12.69	3	Horizontal	357	1.06	29.59	38.96	8.30	34.57
PK	11.40306G	53.53	74.00	-20.47	12.71	3	Horizontal	357	1.06	40.82	38.99	8.29	34.57
PK	17.10618G	58.36	68.20	-9.84	14.04	3	Horizontal	64	1.96	44.32	38.12	10.10	34.18

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

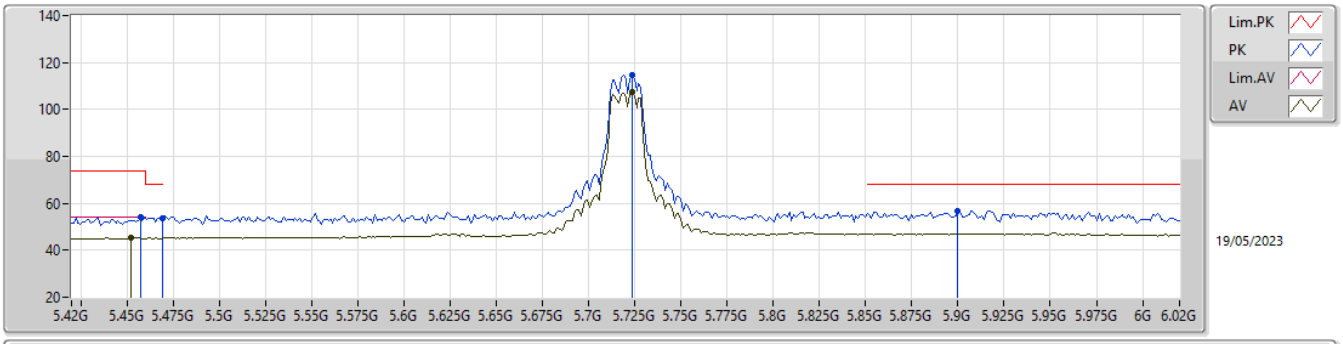
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.4596G	45.15	54.00	-8.85	3.97	3	Vertical	341	1.04	41.18	32.92	5.62	34.57
AV	5.7188G	105.96	Inf	-Inf	4.72	3	Vertical	341	1.04	101.24	33.48	5.78	34.54
PK	5.4596G	54.38	74.00	-19.62	3.97	3	Vertical	341	1.04	50.41	32.92	5.62	34.57
PK	5.4692G	53.50	68.20	-14.70	4.01	3	Vertical	341	1.04	49.49	32.94	5.63	34.56
PK	5.72G	113.82	Inf	-Inf	4.72	3	Vertical	341	1.04	109.10	33.48	5.78	34.54
PK	5.8916G	57.10	68.20	-11.10	5.58	3	Vertical	341	1.04	51.52	34.27	5.84	34.53

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

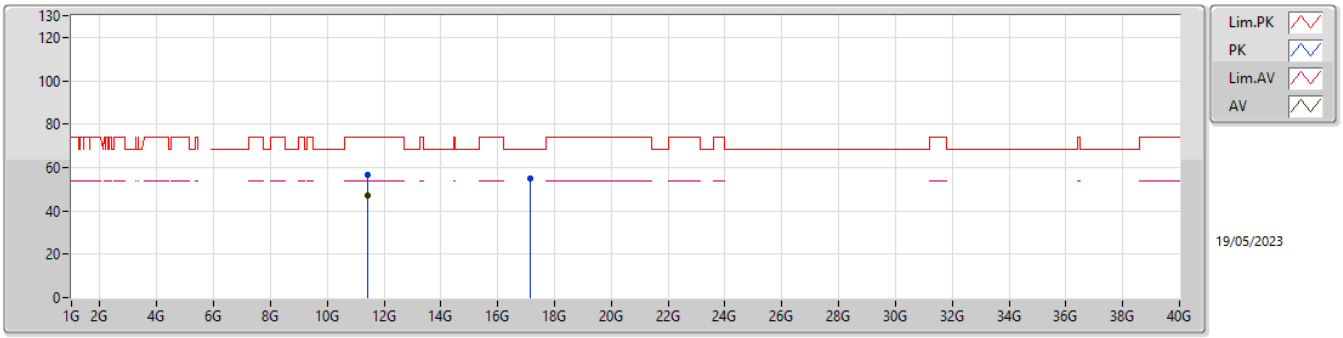
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.4524G	45.33	54.00	-8.67	3.95	3	Horizontal	335	1.50	41.38	32.90	5.62	34.57
AV	5.7236G	107.23	Inf	-Inf	4.73	3	Horizontal	335	1.50	102.50	33.49	5.78	34.54
PK	5.4572G	54.15	74.00	-19.85	3.96	3	Horizontal	335	1.50	50.19	32.91	5.62	34.57
PK	5.4692G	53.66	68.20	-14.54	4.01	3	Horizontal	335	1.50	49.65	32.94	5.63	34.56
PK	5.7236G	114.53	Inf	-Inf	4.73	3	Horizontal	335	1.50	109.80	33.49	5.78	34.54
PK	5.9G	56.98	68.20	-11.22	5.61	3	Horizontal	335	1.50	51.37	34.30	5.84	34.53

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

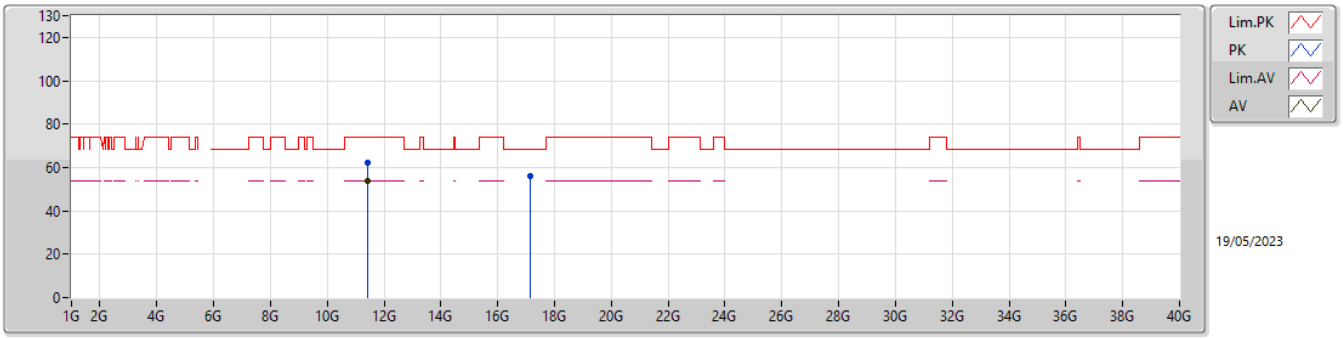
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.43826G	47.04	54.00	-6.96	12.62	3	Vertical	8	1.93	34.42	38.89	8.30	34.57
PK	11.43844G	56.76	74.00	-17.24	12.61	3	Vertical	8	1.93	44.15	38.88	8.30	34.57
PK	17.1564G	55.00	68.20	-13.20	14.18	3	Vertical	180	2.10	40.82	38.27	10.12	34.21

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

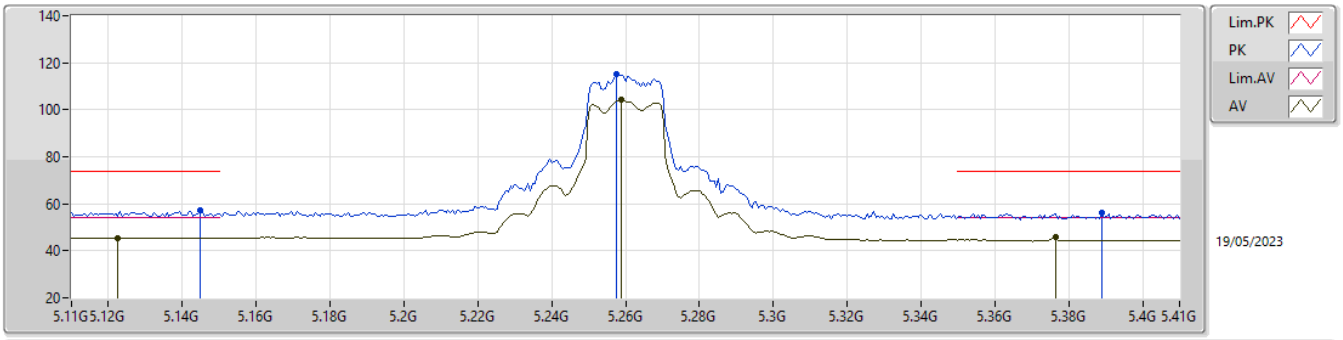
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.43832G	53.76	54.00	-0.24	12.62	3	Horizontal	324	1.90	41.14	38.89	8.30	34.57
PK	11.43832G	62.20	74.00	-11.80	12.62	3	Horizontal	324	1.90	49.58	38.89	8.30	34.57
PK	17.15934G	55.87	68.20	-12.33	14.18	3	Horizontal	62	1.95	41.69	38.28	10.12	34.22

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

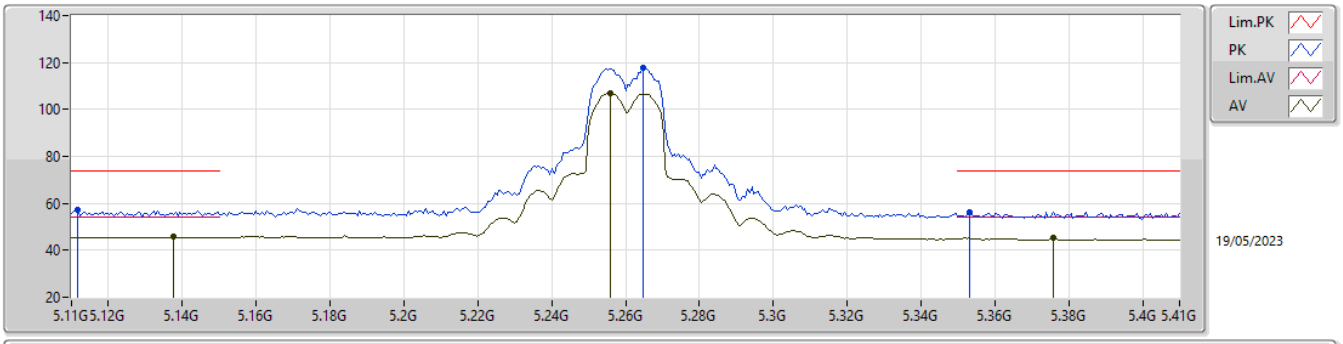
5260MHz_TX



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	5.1226G	45.51	54.00	-8.49	3.89	3	Vertical	325	1.50	41.62	33.00	5.51	34.62
AV	5.2588G	104.26	Inf	-Inf	3.82	3	Vertical	325	1.50	100.44	32.88	5.54	34.60
AV	5.3764G	45.77	54.00	-8.23	3.84	3	Vertical	325	1.50	41.93	32.85	5.57	34.58
PK	5.1448G	57.01	74.00	-16.99	3.89	3	Vertical	325	1.50	53.12	33.00	5.51	34.62
PK	5.2576G	115.00	Inf	-Inf	3.82	3	Vertical	325	1.50	111.18	32.88	5.54	34.60
PK	5.389G	56.01	74.00	-17.99	3.87	3	Vertical	325	1.50	52.14	32.88	5.57	34.58

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

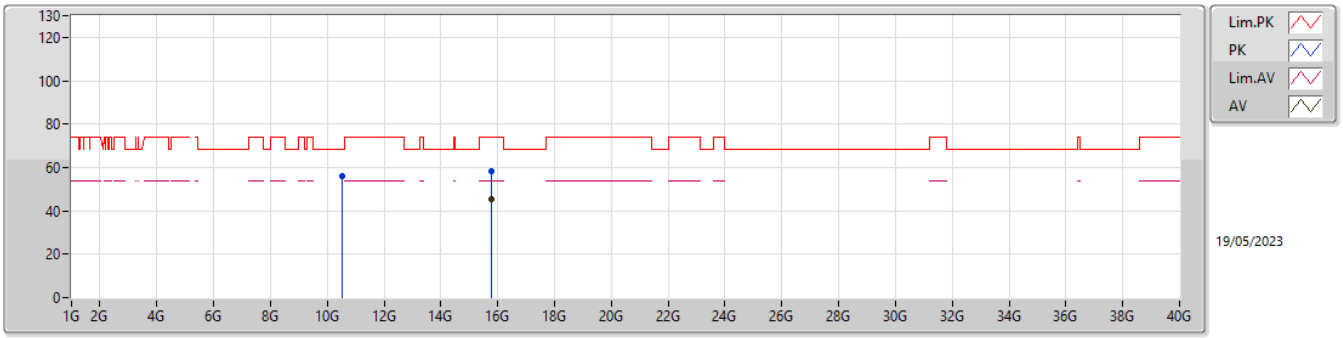
5260MHz_TX



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	5.1376G	45.68	54.00	-8.32	3.89	3	Horizontal	6	1.00	41.79	33.00	5.51	34.62
AV	5.2558G	106.80	Inf	-Inf	3.83	3	Horizontal	6	1.00	102.97	32.89	5.54	34.60
AV	5.3758G	45.35	54.00	-8.65	3.84	3	Horizontal	6	1.00	41.51	32.85	5.57	34.58
PK	5.1118G	57.36	74.00	-16.64	3.88	3	Horizontal	6	1.00	53.48	33.00	5.50	34.62
PK	5.2648G	117.57	Inf	-Inf	3.81	3	Horizontal	6	1.00	113.76	32.87	5.54	34.60
PK	5.353G	56.09	74.00	-17.91	3.79	3	Horizontal	6	1.00	52.30	32.81	5.56	34.58

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

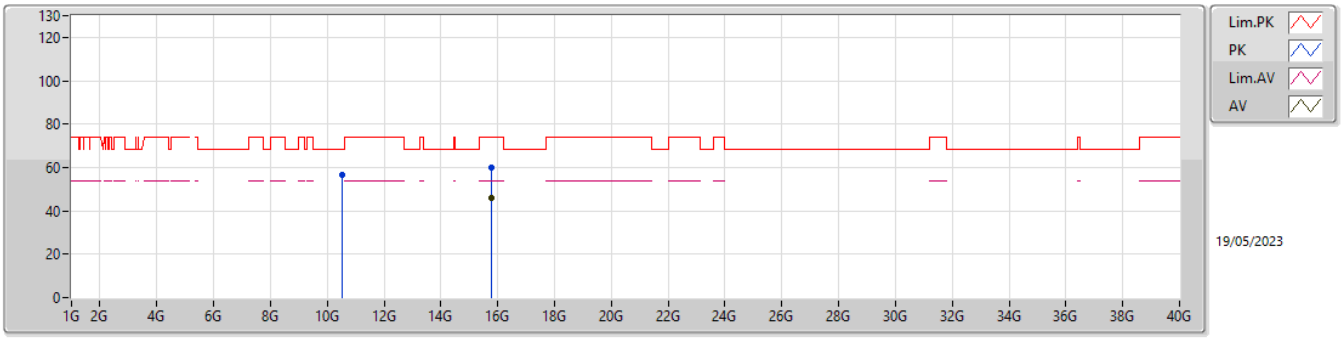
5260MHz_TX



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	15.7776G	45.16	54.00	-8.84	12.14	3	Vertical	39	1.00	33.02	37.64	9.59	35.09
PK	10.52572G	55.99	68.20	-12.21	11.86	3	Vertical	328	1.50	44.13	38.55	8.02	34.71
PK	15.78396G	58.17	74.00	-15.83	12.13	3	Vertical	39	1.00	46.04	37.63	9.59	35.09

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

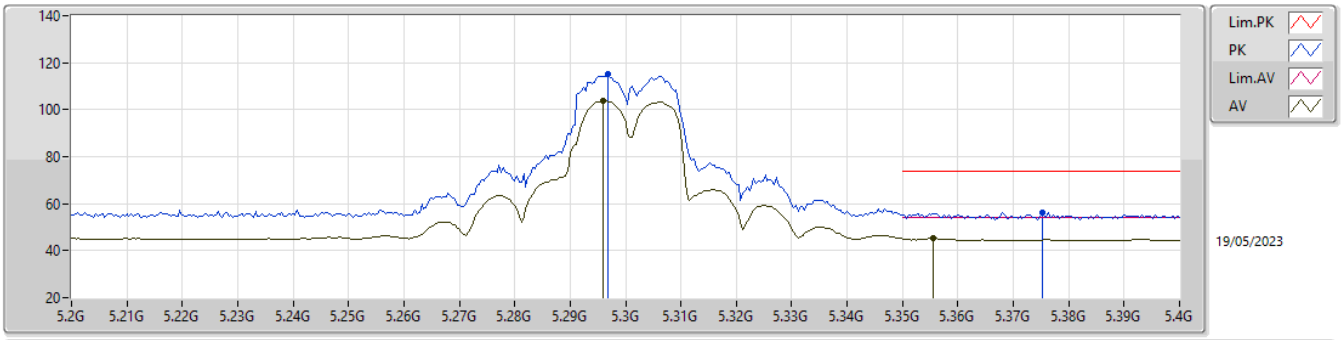
5260MHz_TX



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	15.77756G	46.13	54.00	-7.87	12.14	3	Horizontal	0	1.80	33.99	37.64	9.59	35.09
PK	10.52632G	56.35	68.20	-11.85	11.86	3	Horizontal	0	2.11	44.49	38.55	8.02	34.71
PK	15.77768G	60.11	74.00	-13.89	12.14	3	Horizontal	0	1.80	47.97	37.64	9.59	35.09

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

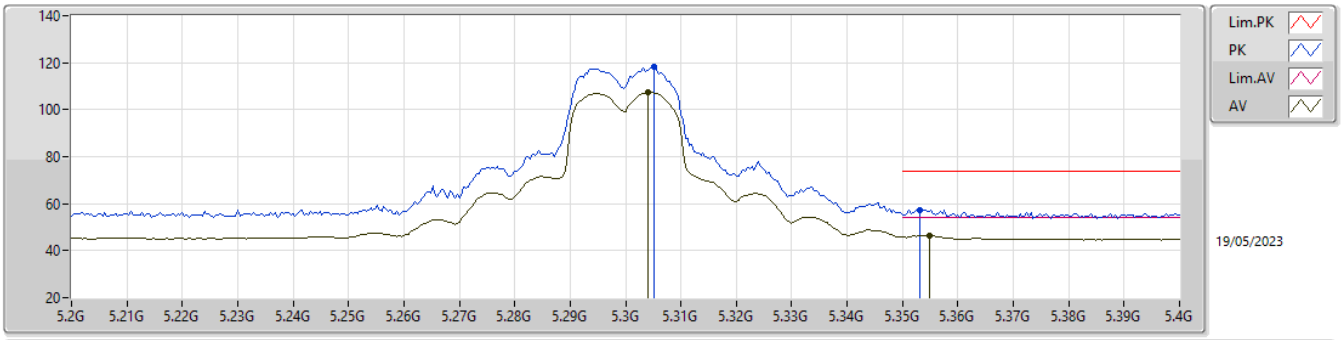
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.296G	103.63	Inf	-Inf	3.77	3	Vertical	13	1.50	99.86	32.81	5.55	34.59
AV	5.3556G	45.23	54.00	-8.77	3.79	3	Vertical	13	1.50	41.44	32.81	5.56	34.58
PK	5.2968G	115.02	Inf	-Inf	3.77	3	Vertical	13	1.50	111.25	32.81	5.55	34.59
PK	5.3752G	56.41	74.00	-17.59	3.84	3	Vertical	13	1.50	52.57	32.85	5.57	34.58

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

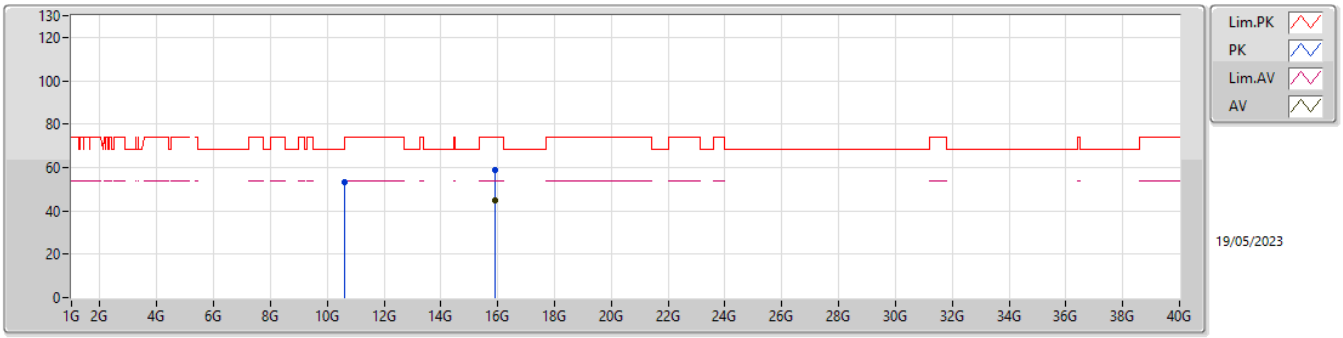
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.304G	107.22	Inf	-Inf	3.76	3	Horizontal	360	1.11	103.46	32.80	5.55	34.59
AV	5.3548G	46.50	54.00	-7.50	3.79	3	Horizontal	360	1.11	42.71	32.81	5.56	34.58
PK	5.3052G	118.49	Inf	-Inf	3.76	3	Horizontal	360	1.11	114.73	32.80	5.55	34.59
PK	5.3532G	57.42	74.00	-16.58	3.79	3	Horizontal	360	1.11	53.63	32.81	5.56	34.58

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

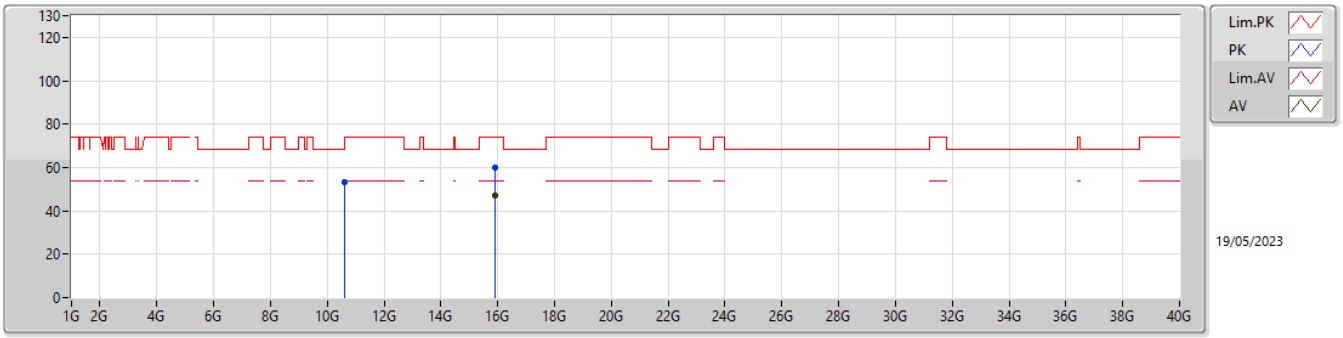
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	15.89732G	44.66	54.00	-9.34	12.16	3	Vertical	42	1.00	32.50	37.70	9.63	35.17
PK	10.60064G	53.32	74.00	-20.68	12.05	3	Vertical	215	1.48	41.27	38.70	8.04	34.69
PK	15.89876G	58.68	74.00	-15.32	12.15	3	Vertical	42	1.00	46.53	37.70	9.63	35.18

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

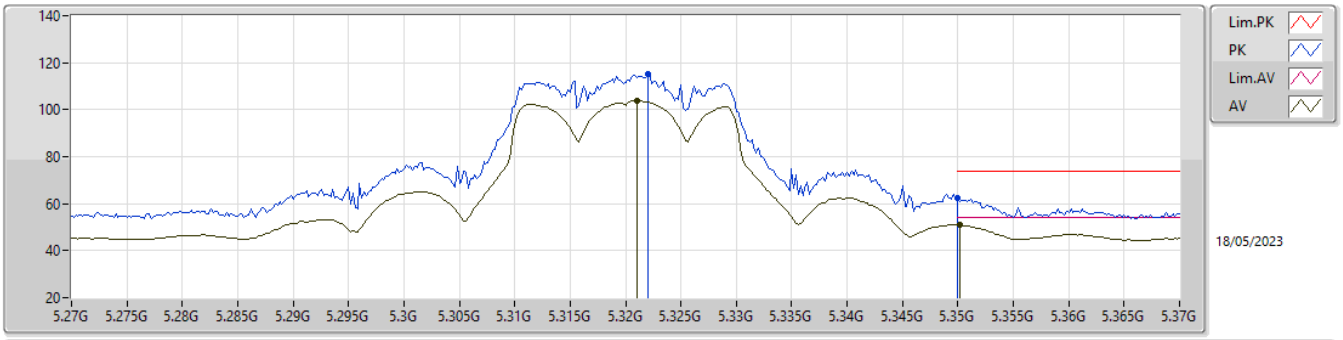
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	15.89748G	46.82	54.00	-7.18	12.16	3	Horizontal	360	1.82	34.66	37.70	9.63	35.17
PK	10.6004G	53.17	74.00	-20.83	12.05	3	Horizontal	308	1.50	41.12	38.70	8.04	34.69
PK	15.89696G	60.11	74.00	-13.89	12.16	3	Horizontal	360	1.82	47.95	37.70	9.63	35.17

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

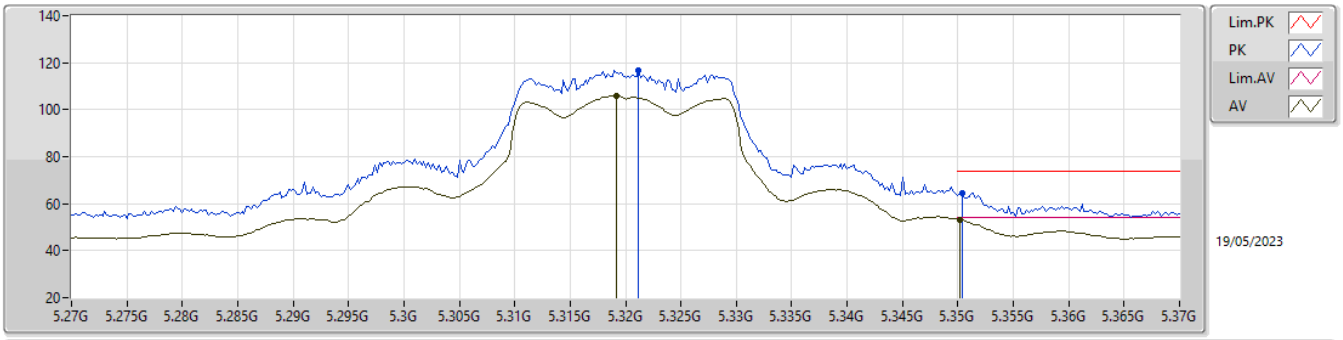
5320MHz_TX



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	5.321G	103.72	Inf	-Inf	3.76	3	Vertical	14	1.63	99.96	32.80	5.55	34.59
AV	5.3502G	50.98	54.00	-3.02	3.78	3	Vertical	14	1.63	47.20	32.80	5.56	34.58
PK	5.322G	115.35	Inf	-Inf	3.76	3	Vertical	14	1.63	111.59	32.80	5.55	34.59
PK	5.35G	62.61	74.00	-11.39	3.78	3	Vertical	14	1.63	58.83	32.80	5.56	34.58

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

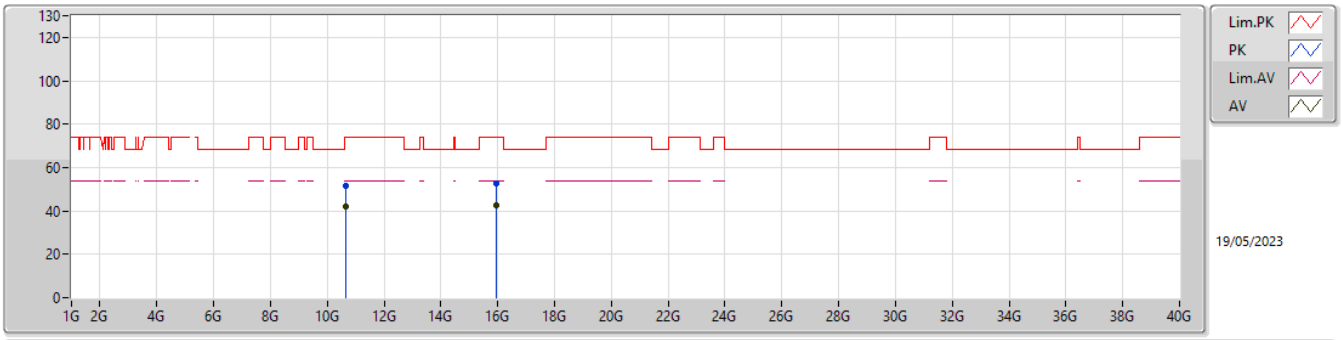
5320MHz_TX



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	5.3192G	105.80	Inf	-Inf	3.76	3	Horizontal	0	1.02	102.04	32.80	5.55	34.59
AV	5.3502G	53.17	54.00	-0.83	3.78	3	Horizontal	0	1.02	49.39	32.80	5.56	34.58
PK	5.3212G	116.56	Inf	-Inf	3.76	3	Horizontal	0	1.02	112.80	32.80	5.55	34.59
PK	5.3504G	64.59	74.00	-9.41	3.78	3	Horizontal	0	1.02	60.81	32.80	5.56	34.58

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

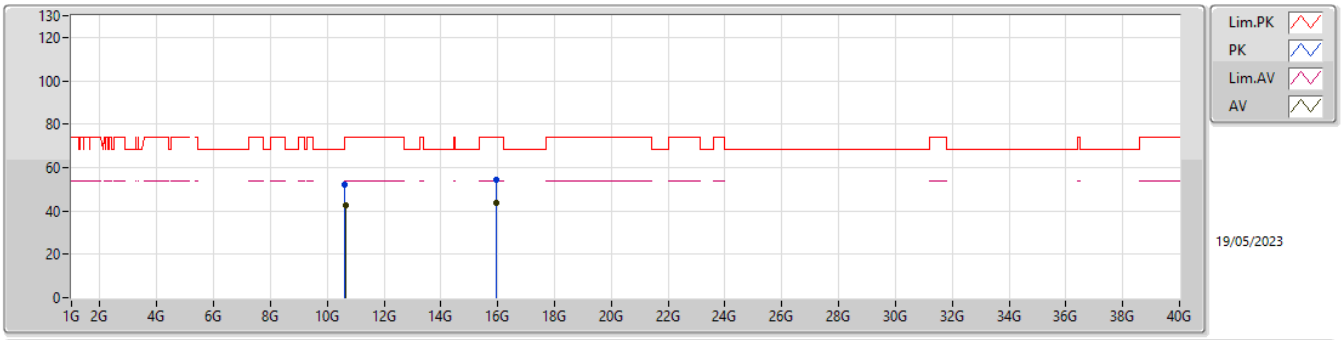
5320MHz_TX



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	10.63982G	41.83	54.00	-12.17	12.15	3	Vertical	217	1.50	29.68	38.78	8.05	34.68
AV	15.96726G	42.52	54.00	-11.48	12.12	3	Vertical	355	2.01	30.40	37.70	9.65	35.23
PK	10.65152G	51.36	74.00	-22.64	12.18	3	Vertical	217	1.50	39.18	38.80	8.06	34.68
PK	15.95418G	52.44	74.00	-21.56	12.12	3	Vertical	355	2.01	40.32	37.70	9.64	35.22

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

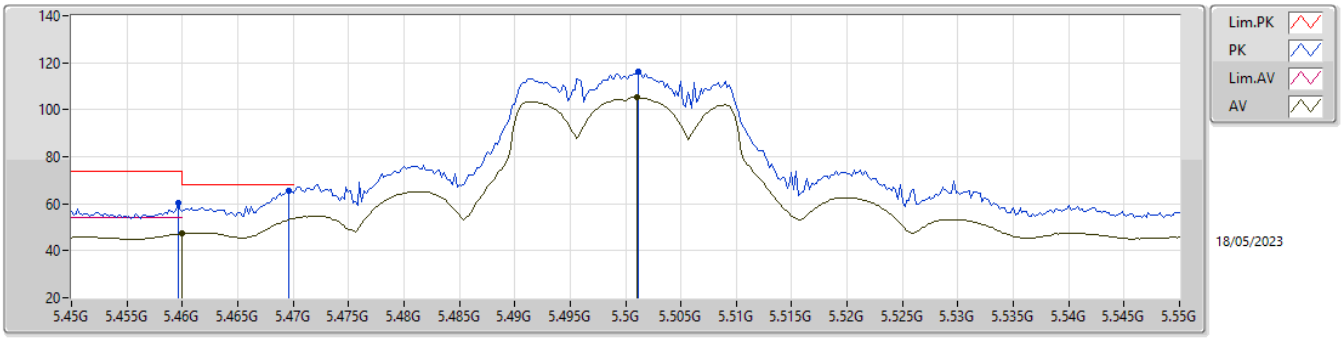
5320MHz_TX



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	10.64G	42.42	54.00	-11.58	12.15	3	Horizontal	312	1.50	30.27	38.78	8.05	34.68
AV	15.95712G	43.53	54.00	-10.47	12.13	3	Horizontal	3	1.80	31.40	37.70	9.65	35.22
PK	10.63028G	52.17	74.00	-21.83	12.13	3	Horizontal	312	1.50	40.04	38.76	8.05	34.68
PK	15.96654G	54.56	74.00	-19.44	12.12	3	Horizontal	3	1.80	42.44	37.70	9.65	35.23

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

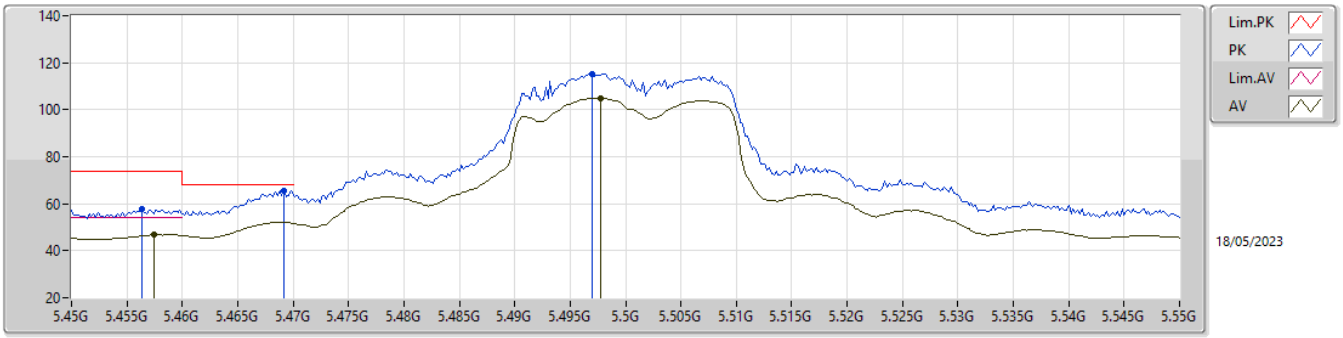
5500MHz_TX



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	5.46G	47.35	54.00	-6.65	3.97	3	Vertical	12	1.55	43.38	32.92	5.62	34.57
AV	5.501G	105.18	Inf	-Inf	4.10	3	Vertical	12	1.55	101.08	33.00	5.66	34.56
PK	5.4596G	60.12	74.00	-13.88	3.97	3	Vertical	12	1.55	56.15	32.92	5.62	34.57
PK	5.4696G	65.76	68.20	-2.44	4.01	3	Vertical	12	1.55	61.75	32.94	5.63	34.56
PK	5.5012G	116.22	Inf	-Inf	4.10	3	Vertical	12	1.55	112.12	33.00	5.66	34.56

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

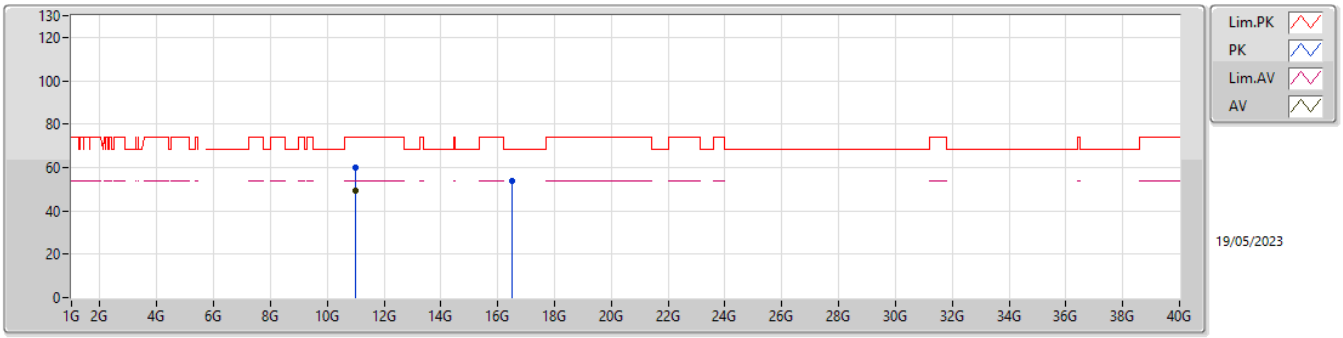
5500MHz_TX



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	5.4574G	46.83	54.00	-7.17	3.96	3	Horizontal	348	1.49	42.87	32.91	5.62	34.57
AV	5.4978G	104.94	Inf	-Inf	4.10	3	Horizontal	348	1.49	100.84	33.00	5.66	34.56
PK	5.4564G	57.70	74.00	-16.30	3.96	3	Horizontal	348	1.49	53.74	32.91	5.62	34.57
PK	5.4692G	65.63	68.20	-2.57	4.01	3	Horizontal	348	1.49	61.62	32.94	5.63	34.56
PK	5.497G	115.38	Inf	-Inf	4.09	3	Horizontal	348	1.49	111.29	32.99	5.66	34.56

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

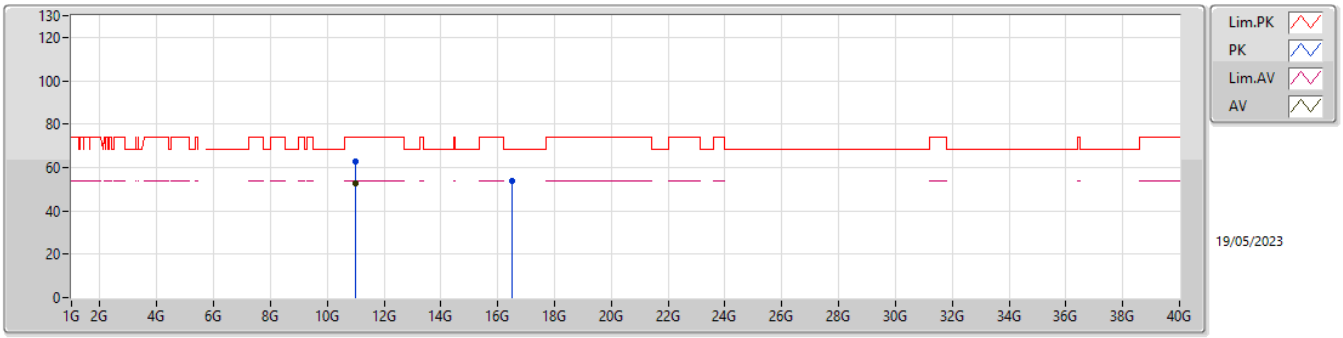
5500MHz_TX



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	11.0015G	49.20	54.00	-4.80	12.19	3	Vertical	353	1.00	37.01	38.60	8.17	34.58
PK	11.00288G	59.84	74.00	-14.16	12.19	3	Vertical	353	1.00	47.65	38.60	8.17	34.58
PK	16.49886G	53.68	68.20	-14.52	13.40	3	Vertical	125	2.26	40.28	38.30	9.86	34.76

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

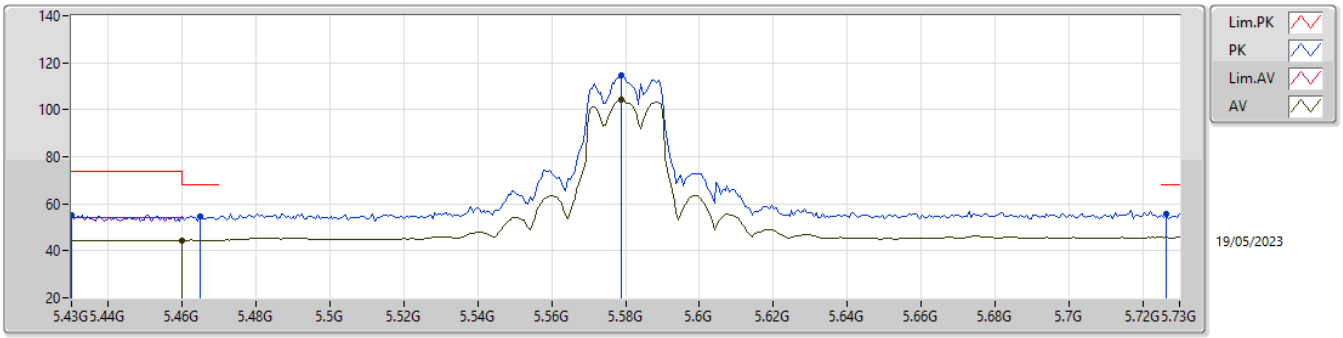
5500MHz_TX



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	11.00144G	52.71	54.00	-1.29	12.19	3	Horizontal	346	1.92	40.52	38.60	8.17	34.58
PK	11.00024G	62.72	74.00	-11.28	12.19	3	Horizontal	346	1.92	50.53	38.60	8.17	34.58
PK	16.51386G	53.92	68.20	-14.28	13.41	3	Horizontal	5	1.50	40.51	38.29	9.86	34.74

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

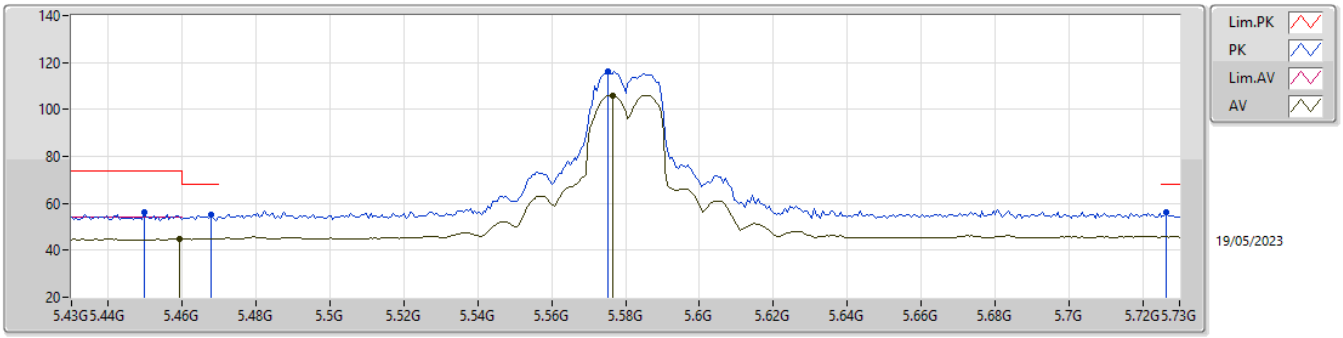
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	44.51	54.00	-9.49	3.97	3	Vertical	343	1.13	40.54	32.92	5.62	34.57
AV	5.5788G	104.09	Inf	-Inf	4.08	3	Vertical	343	1.13	100.01	32.90	5.73	34.55
PK	5.43G	55.19	74.00	-18.81	3.93	3	Vertical	343	1.13	51.26	32.90	5.60	34.57
PK	5.4648G	54.67	68.20	-13.53	3.99	3	Vertical	343	1.13	50.68	32.93	5.63	34.57
PK	5.5788G	114.63	Inf	-Inf	4.08	3	Vertical	343	1.13	110.55	32.90	5.73	34.55
PK	5.7264G	55.84	68.20	-12.36	4.75	3	Vertical	343	1.13	51.09	33.51	5.78	34.54

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

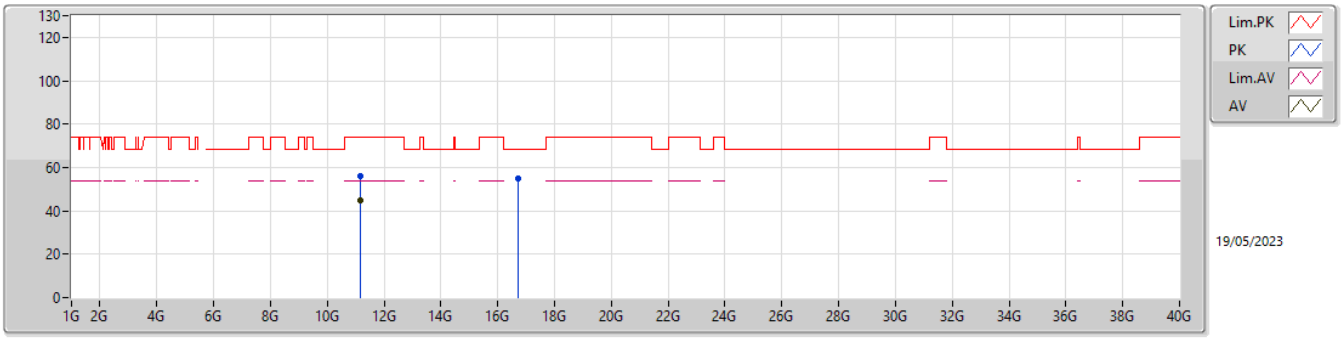
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.4594G	44.79	54.00	-9.21	3.97	3	Horizontal	360	2.72	40.82	32.92	5.62	34.57
AV	5.5764G	106.05	Inf	-Inf	4.08	3	Horizontal	360	2.72	101.97	32.90	5.73	34.55
PK	5.4498G	56.00	74.00	-18.00	3.94	3	Horizontal	360	2.72	52.06	32.90	5.61	34.57
PK	5.4678G	55.18	68.20	-13.02	4.00	3	Horizontal	360	2.72	51.18	32.94	5.63	34.57
PK	5.5752G	116.12	Inf	-Inf	4.08	3	Horizontal	360	2.72	112.04	32.90	5.73	34.55
PK	5.7264G	56.38	68.20	-11.82	4.75	3	Horizontal	360	2.72	51.63	33.51	5.78	34.54

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

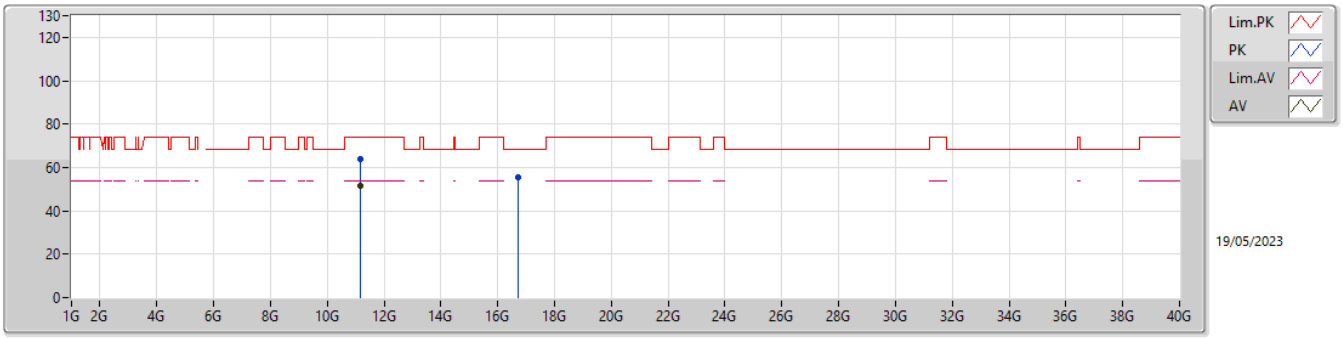
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.16388G	44.60	54.00	-9.40	12.27	3	Vertical	14	1.49	32.33	38.63	8.22	34.58
PK	11.15456G	56.16	74.00	-17.84	12.24	3	Vertical	14	1.49	43.92	38.61	8.21	34.58
PK	16.73656G	55.18	68.20	-13.02	13.72	3	Vertical	351	1.71	41.46	38.23	9.95	34.46

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

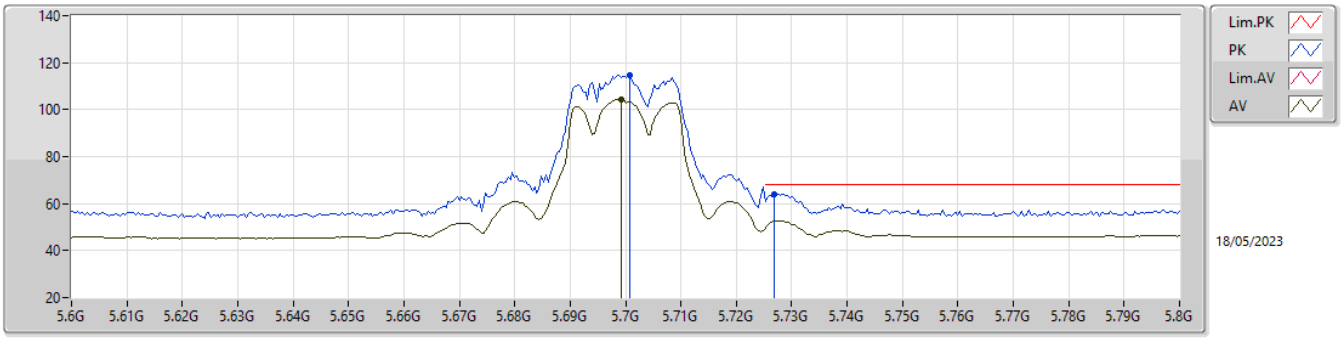
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.16304G	51.28	54.00	-2.72	12.27	3	Horizontal	345	2.12	39.01	38.63	8.22	34.58
PK	11.15348G	63.80	74.00	-10.20	12.24	3	Horizontal	345	2.12	51.56	38.61	8.21	34.58
PK	16.735G	55.40	68.20	-12.80	13.72	3	Horizontal	24	1.49	41.68	38.23	9.95	34.46

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

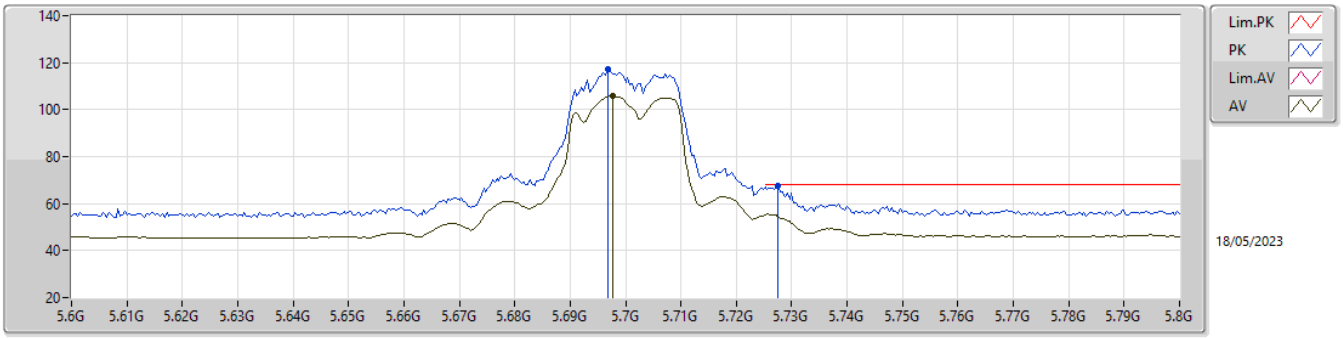
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.6992G	104.46	Inf	-Inf	4.62	3	Vertical	345	1.02	99.84	33.39	5.77	34.54
PK	5.7008G	114.58	Inf	-Inf	4.64	3	Vertical	345	1.02	109.94	33.40	5.78	34.54
PK	5.7268G	64.21	68.20	-3.99	4.75	3	Vertical	345	1.02	59.46	33.51	5.78	34.54

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

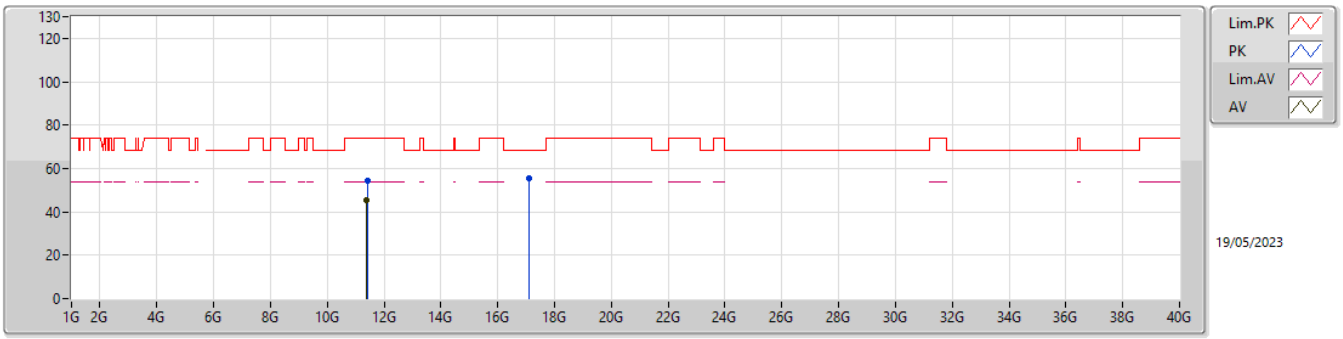
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.6976G	105.72	Inf	-Inf	4.61	3	Horizontal	335	1.18	101.11	33.38	5.77	34.54
PK	5.6968G	117.41	Inf	-Inf	4.60	3	Horizontal	335	1.18	112.81	33.37	5.77	34.54
PK	5.7276G	67.69	68.20	-0.51	4.75	3	Horizontal	335	1.18	62.94	33.51	5.78	34.54

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

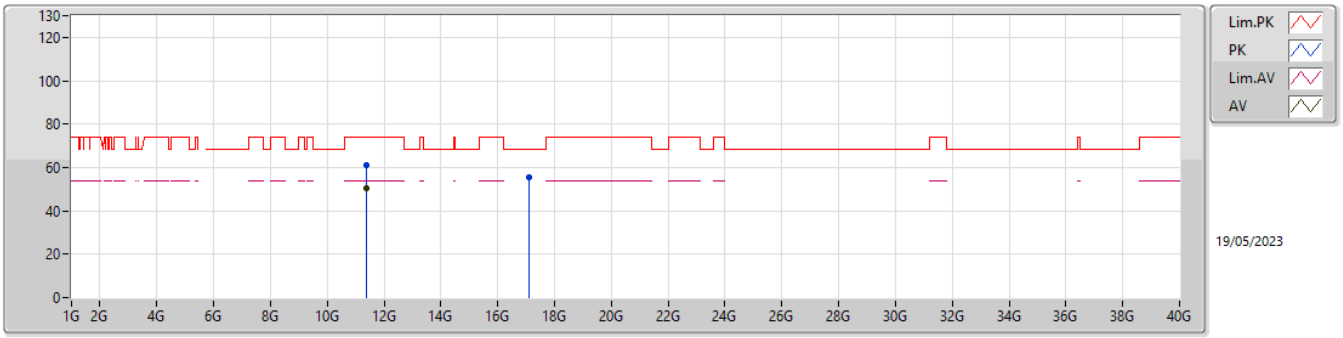
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.39694G	45.53	54.00	-8.47	12.71	3	Vertical	228	1.00	32.82	38.99	8.29	34.57
PK	11.40504G	54.34	74.00	-19.66	12.70	3	Vertical	228	1.00	41.64	38.98	8.29	34.57
PK	17.09436G	55.43	68.20	-12.77	14.01	3	Vertical	34	2.76	41.42	38.10	10.09	34.18

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

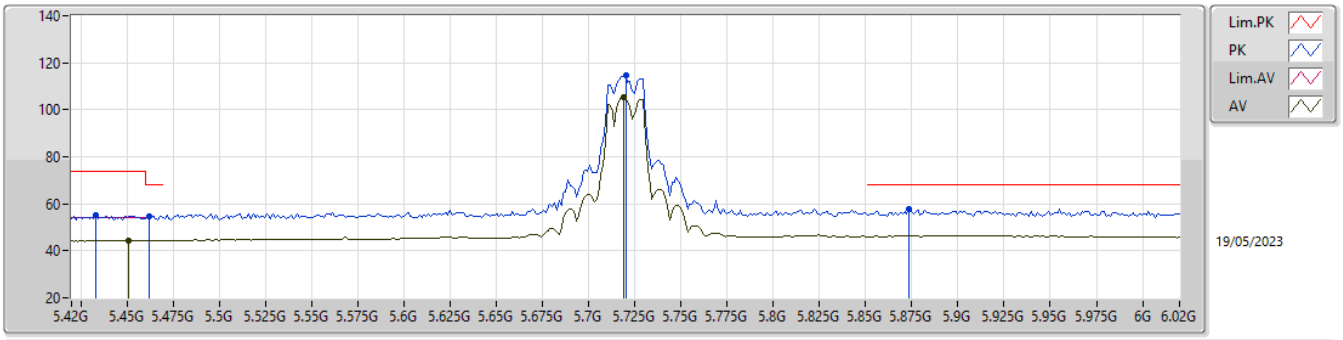
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.3967G	50.52	54.00	-3.48	12.71	3	Horizontal	326	1.94	37.81	38.99	8.29	34.57
PK	11.39802G	61.27	74.00	-12.73	12.72	3	Horizontal	326	1.94	48.55	39.00	8.29	34.57
PK	17.10306G	55.34	68.20	-12.86	14.03	3	Horizontal	320	1.45	41.31	38.11	10.10	34.18

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

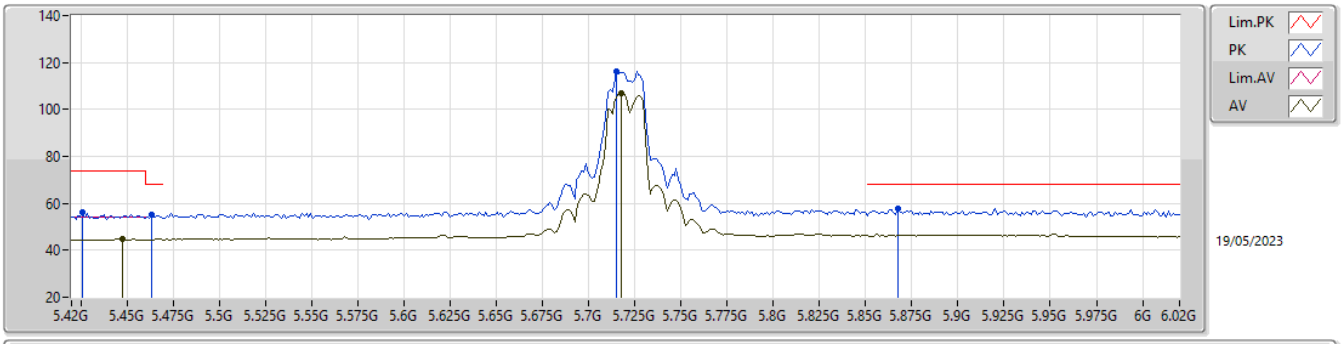
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.4512G	44.40	54.00	-9.60	3.95	3	Vertical	344	1.06	40.45	32.90	5.62	34.57
AV	5.7188G	105.45	Inf	-Inf	4.72	3	Vertical	344	1.06	100.73	33.48	5.78	34.54
PK	5.4332G	55.31	74.00	-18.69	3.93	3	Vertical	344	1.06	51.38	32.90	5.60	34.57
PK	5.462G	54.83	68.20	-13.37	3.98	3	Vertical	344	1.06	50.85	32.92	5.63	34.57
PK	5.72G	114.60	Inf	-Inf	4.72	3	Vertical	344	1.06	109.88	33.48	5.78	34.54
PK	5.8736G	57.81	68.20	-10.39	5.49	3	Vertical	344	1.06	52.32	34.19	5.83	34.53

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

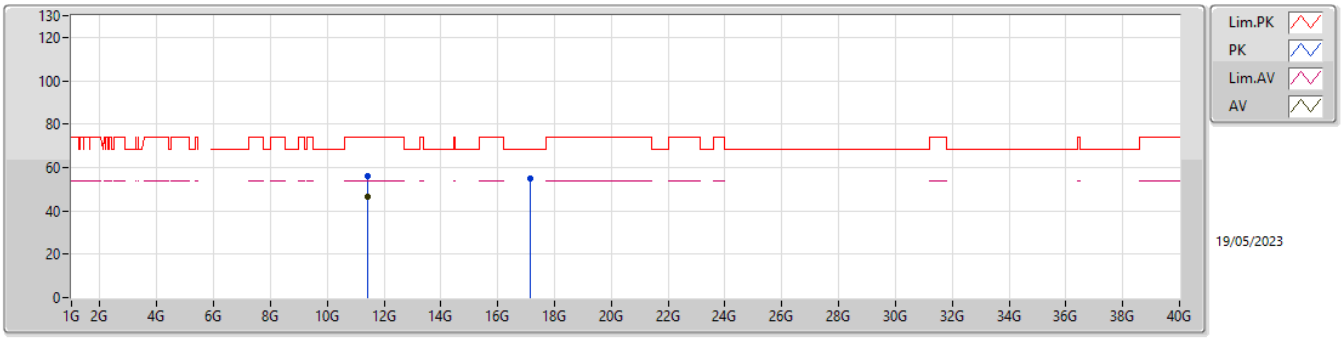
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.4476G	44.68	54.00	-9.32	3.94	3	Horizontal	335	1.38	40.74	32.90	5.61	34.57
AV	5.7176G	107.09	Inf	-Inf	4.71	3	Horizontal	335	1.38	102.38	33.47	5.78	34.54
PK	5.426G	55.95	74.00	-18.05	3.92	3	Horizontal	335	1.38	52.03	32.90	5.59	34.57
PK	5.4632G	55.00	68.20	-13.20	3.99	3	Horizontal	335	1.38	51.01	32.93	5.63	34.57
PK	5.7152G	116.35	Inf	-Inf	4.70	3	Horizontal	335	1.38	111.65	33.46	5.78	34.54
PK	5.8676G	57.71	68.20	-10.49	5.47	3	Horizontal	335	1.38	52.24	34.17	5.83	34.53

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

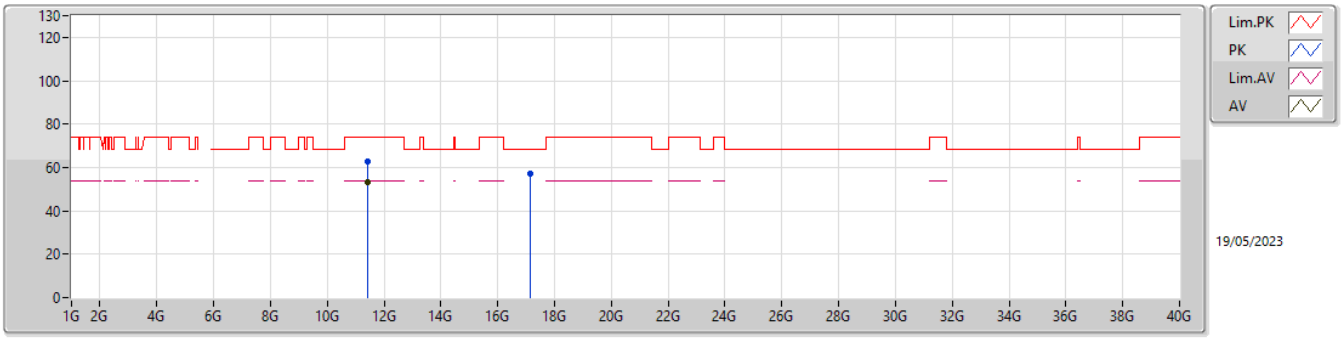
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.4376G	46.66	54.00	-7.34	12.62	3	Vertical	223	1.05	34.04	38.89	8.30	34.57
PK	11.43826G	56.21	74.00	-17.79	12.62	3	Vertical	223	1.05	43.59	38.89	8.30	34.57
PK	17.15928G	55.13	68.20	-13.07	14.18	3	Vertical	110	1.00	40.95	38.28	10.12	34.22

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

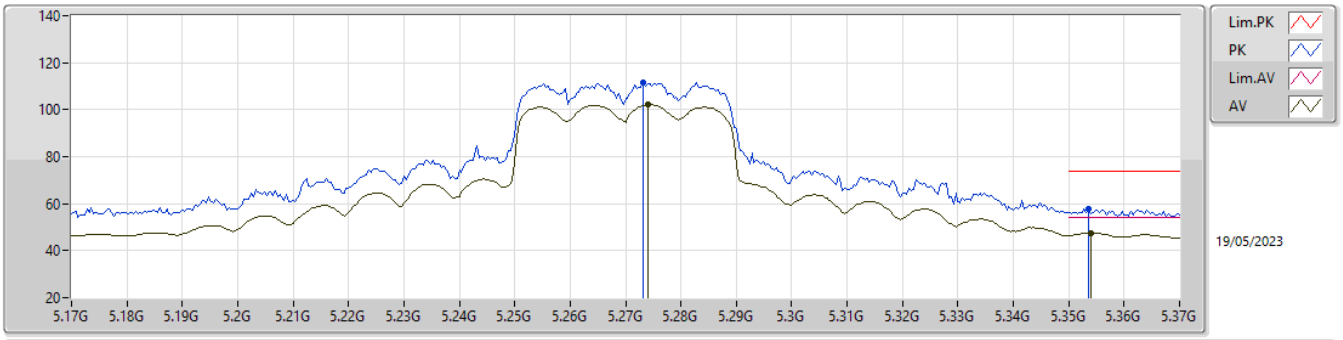
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.43718G	53.03	54.00	-0.97	12.62	3	Horizontal	318	1.95	40.41	38.89	8.30	34.57
PK	11.43862G	62.60	74.00	-11.40	12.61	3	Horizontal	318	1.95	49.99	38.88	8.30	34.57
PK	17.15934G	57.07	68.20	-11.13	14.18	3	Horizontal	301	1.83	42.89	38.28	10.12	34.22

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

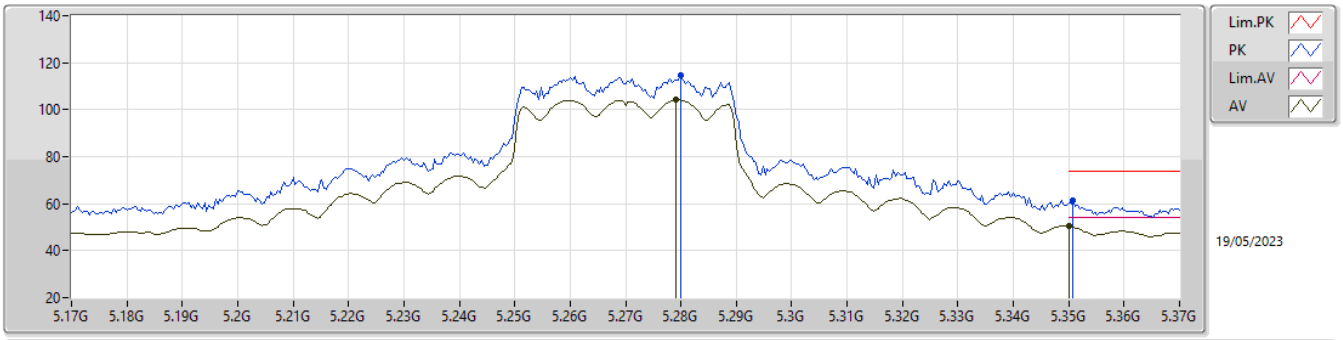
5270MHz_TX



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	5.274G	102.08	Inf	-Inf	3.79	3	Vertical	323	1.47	98.29	32.85	5.54	34.60
AV	5.354G	47.47	54.00	-6.53	3.79	3	Vertical	323	1.47	43.68	32.81	5.56	34.58
PK	5.2732G	111.80	Inf	-Inf	3.79	3	Vertical	323	1.47	108.01	32.85	5.54	34.60
PK	5.3536G	57.71	74.00	-16.29	3.79	3	Vertical	323	1.47	53.92	32.81	5.56	34.58

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

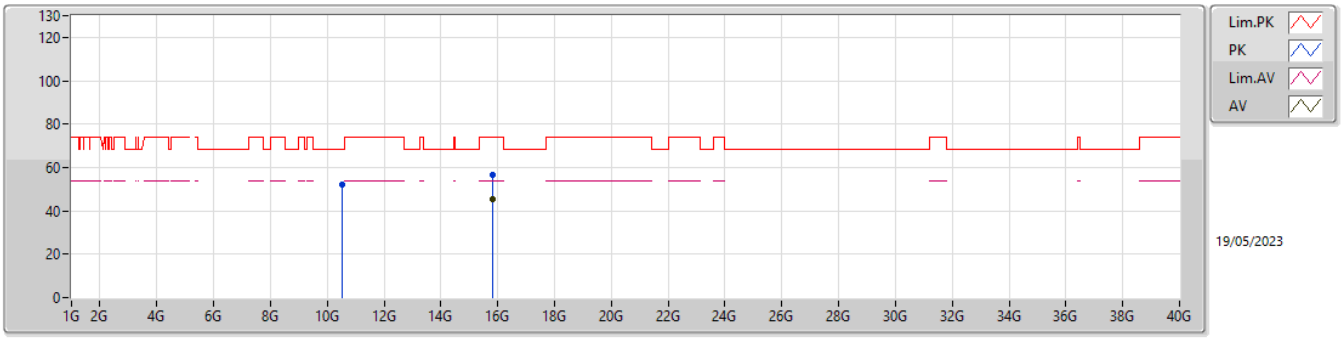
5270MHz_TX



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	5.2792G	104.14	Inf	-Inf	3.79	3	Horizontal	0	1.03	100.35	32.84	5.55	34.60
AV	5.35G	50.47	54.00	-3.53	3.78	3	Horizontal	0	1.03	46.69	32.80	5.56	34.58
PK	5.28G	114.81	Inf	-Inf	3.79	3	Horizontal	0	1.03	111.02	32.84	5.55	34.60
PK	5.3508G	61.16	74.00	-12.84	3.78	3	Horizontal	0	1.03	57.38	32.80	5.56	34.58

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

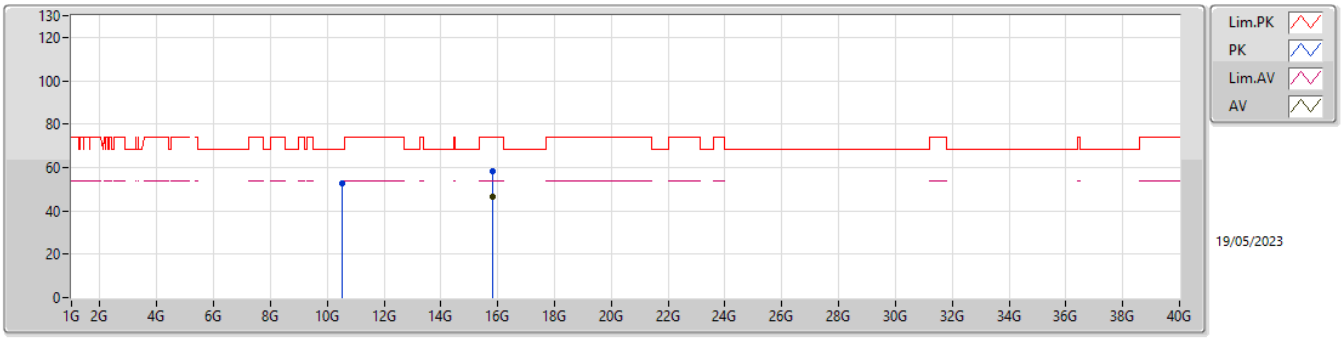
5270MHz_TX



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	15.81252G	45.23	54.00	-8.77	12.10	3	Vertical	41	1.00	33.13	37.61	9.60	35.11
PK	10.54696G	52.27	68.20	-15.93	11.90	3	Vertical	152	1.50	40.37	38.59	8.02	34.71
PK	15.80252G	56.80	74.00	-17.20	12.09	3	Vertical	41	1.00	44.71	37.60	9.59	35.10

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

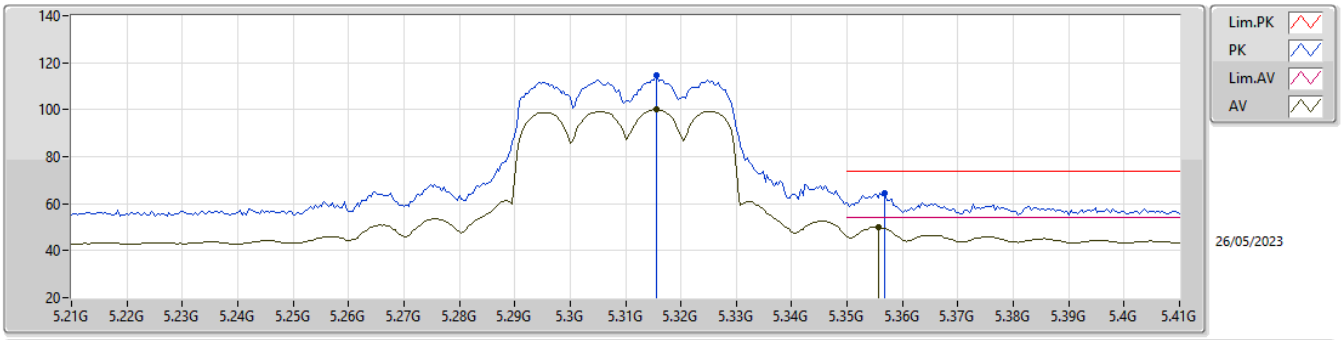
5270MHz_TX



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	15.81236G	46.34	54.00	-7.66	12.10	3	Horizontal	1	1.82	34.24	37.61	9.60	35.11
PK	10.53692G	52.64	68.20	-15.56	11.88	3	Horizontal	355	1.05	40.76	38.57	8.02	34.71
PK	15.81196G	58.33	74.00	-15.67	12.10	3	Horizontal	1	1.82	46.23	37.61	9.60	35.11

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

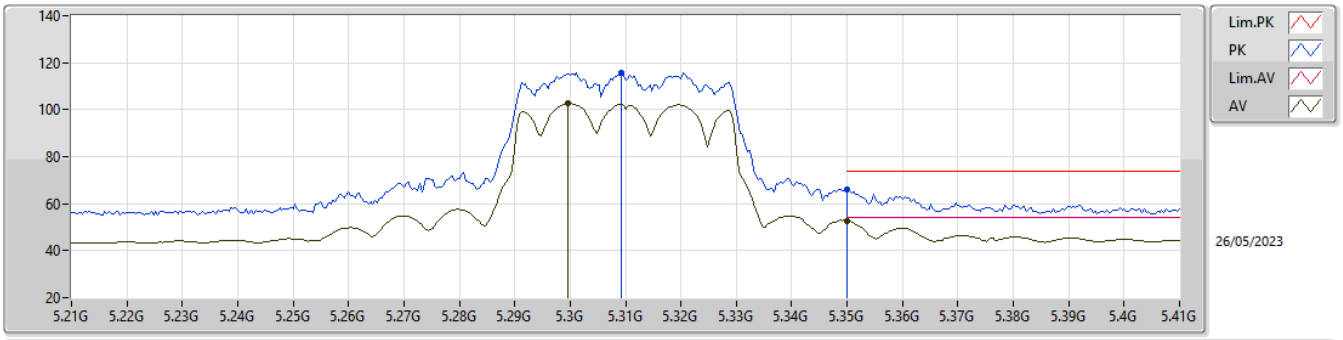
5310MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.3156G	99.98	Inf	-Inf	5.34	3	Vertical	39	1.50	94.64	32.97	6.53	34.16
AV	5.3556G	49.98	54.00	-4.02	5.30	3	Vertical	39	1.50	44.68	32.90	6.56	34.16
PK	5.3156G	114.79	Inf	-Inf	5.34	3	Vertical	39	1.50	109.45	32.97	6.53	34.16
PK	5.3568G	64.55	74.00	-9.45	5.30	3	Vertical	39	1.50	59.25	32.90	6.56	34.16

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

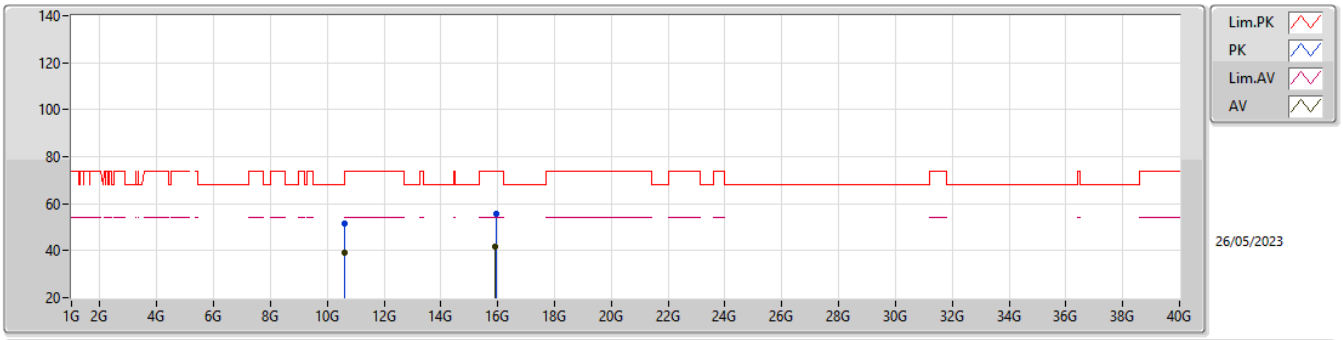
5310MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.2996G	102.63	Inf	-Inf	5.36	3	Horizontal	19	2.59	97.27	33.00	6.52	34.16
AV	5.35G	52.70	54.00	-1.30	5.29	3	Horizontal	19	2.59	47.41	32.90	6.55	34.16
PK	5.3092G	115.89	Inf	-Inf	5.35	3	Horizontal	19	2.59	110.54	32.98	6.53	34.16
PK	5.35G	65.87	74.00	-8.13	5.29	3	Horizontal	19	2.59	60.58	32.90	6.55	34.16

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

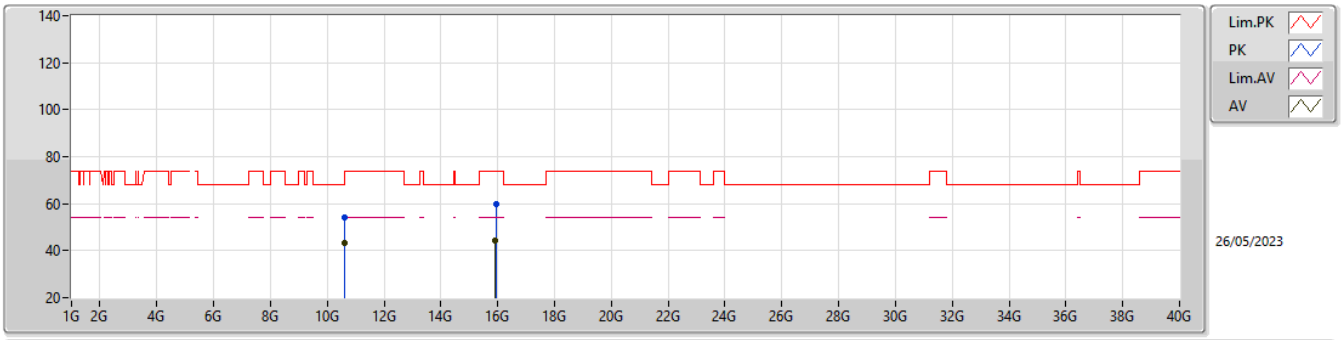
5310MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	10.62G	38.99	54.00	-15.01	15.64	3	Vertical	342	1.64	23.35	38.96	11.11	34.43
AV	15.92272G	41.54	54.00	-12.46	15.92	3	Vertical	8	1.88	25.62	38.15	12.39	34.62
PK	10.62016G	51.81	74.00	-22.19	15.64	3	Vertical	342	1.64	36.17	38.96	11.11	34.43
PK	15.93192G	55.72	74.00	-18.28	15.91	3	Vertical	8	1.88	39.81	38.14	12.40	34.63

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

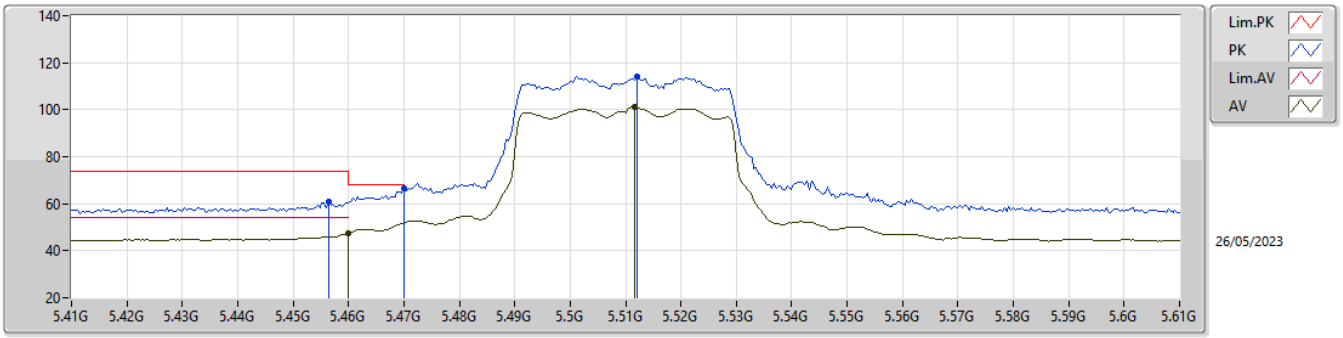
5310MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	10.61997G	43.03	54.00	-10.97	15.64	3	Horizontal	194	1.02	27.39	38.96	11.11	34.43
AV	15.91256G	44.29	54.00	-9.71	15.95	3	Horizontal	305	1.04	28.34	38.17	12.39	34.61
PK	10.62012G	54.17	74.00	-19.83	15.64	3	Horizontal	194	1.02	38.53	38.96	11.11	34.43
PK	15.932G	59.71	74.00	-14.29	15.91	3	Horizontal	305	1.04	43.80	38.14	12.40	34.63

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

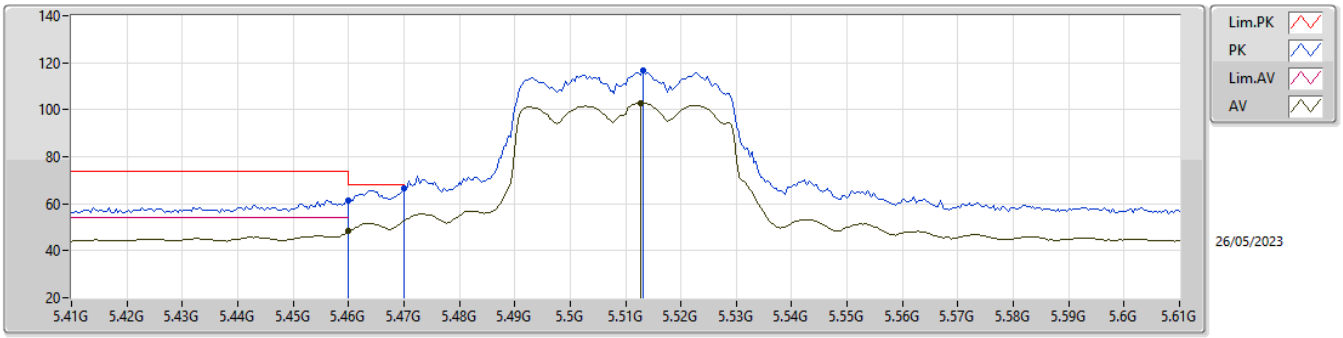
5510MHz_TX



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	5.46G	47.48	54.00	-6.52	5.36	3	Vertical	3	1.54	42.12	32.90	6.64	34.18
AV	5.5116G	101.16	Inf	-Inf	5.41	3	Vertical	3	1.54	95.75	32.90	6.69	34.18
PK	5.4564G	60.70	74.00	-13.30	5.37	3	Vertical	3	1.54	55.33	32.90	6.64	34.17
PK	5.47G	66.73	68.20	-1.47	5.37	3	Vertical	3	1.54	61.36	32.90	6.65	34.18
PK	5.512G	114.31	Inf	-Inf	5.41	3	Vertical	3	1.54	108.90	32.90	6.69	34.18

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

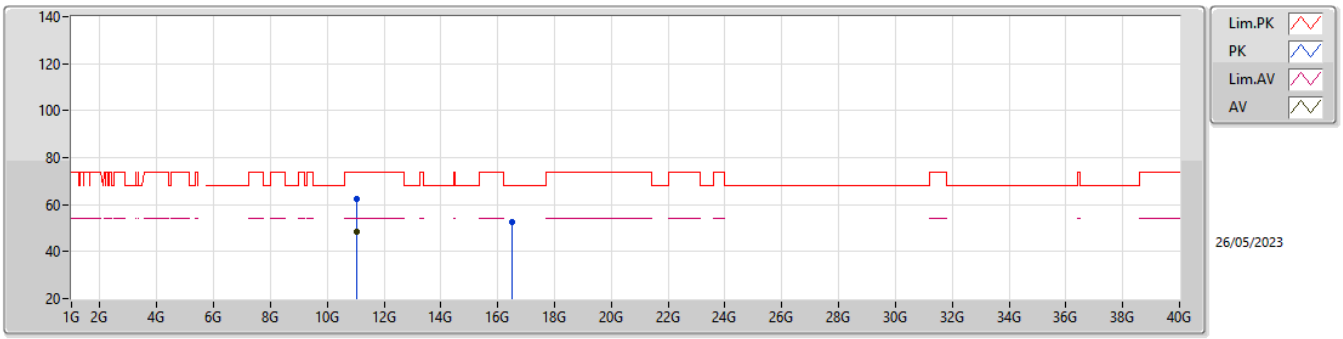
5510MHz_TX



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	5.46G	48.32	54.00	-5.68	5.36	3	Horizontal	22	1.34	42.96	32.90	6.64	34.18
AV	5.5128G	102.86	Inf	-Inf	5.41	3	Horizontal	22	1.34	97.45	32.90	6.69	34.18
PK	5.46G	61.44	74.00	-12.56	5.36	3	Horizontal	22	1.34	56.08	32.90	6.64	34.18
PK	5.47G	66.52	68.20	-1.68	5.37	3	Horizontal	22	1.34	61.15	32.90	6.65	34.18
PK	5.5132G	116.53	Inf	-Inf	5.41	3	Horizontal	22	1.34	111.12	32.90	6.69	34.18

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

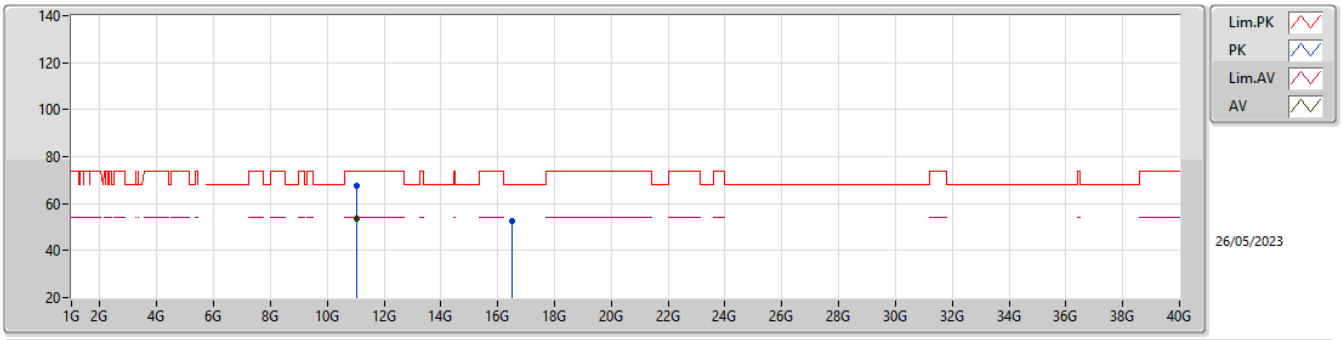
5510MHz_TX



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	11.02008G	48.65	54.00	-5.35	16.08	3	Vertical	2	1.01	32.57	38.98	11.26	34.16
PK	11.0304G	62.58	74.00	-11.42	16.08	3	Vertical	2	1.01	46.50	38.97	11.26	34.15
PK	16.52608G	52.45	68.20	-15.75	16.85	3	Vertical	345	1.38	35.60	38.32	12.68	34.15

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

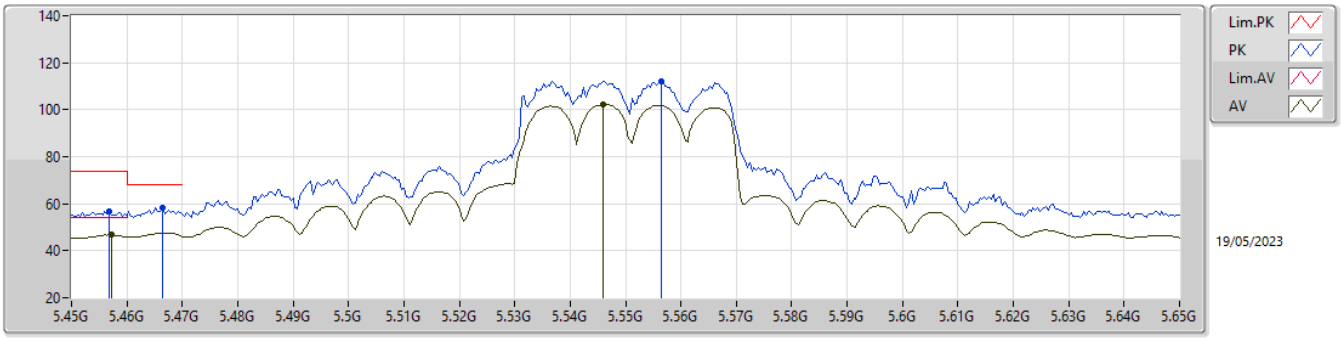
5510MHz_TX



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	11.02184G	53.64	54.00	-0.36	16.08	3	Horizontal	15	1.98	37.56	38.98	11.26	34.16
PK	11.02208G	67.58	74.00	-6.42	16.08	3	Horizontal	15	1.98	51.50	38.98	11.26	34.16
PK	16.51768G	52.59	68.20	-15.61	16.87	3	Horizontal	7	1.73	35.72	38.35	12.68	34.16

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

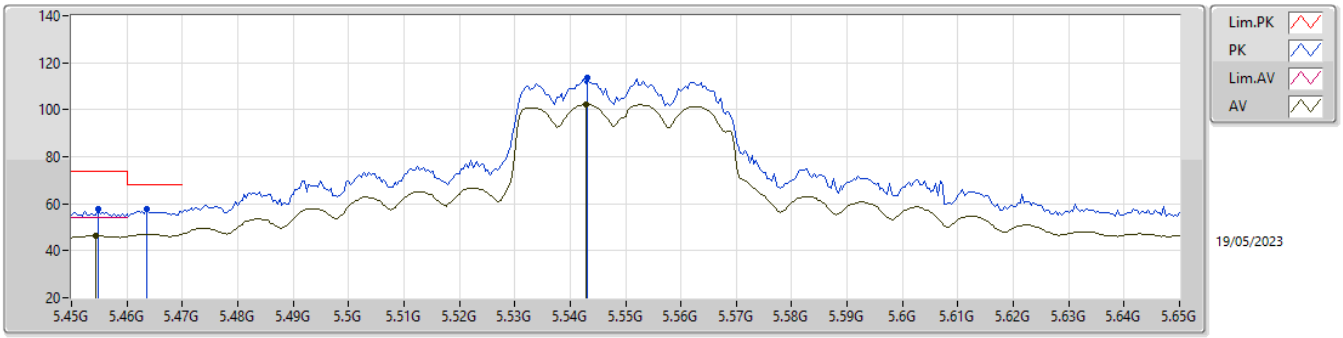
5550MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.4572G	46.79	54.00	-7.21	3.96	3	Vertical	16	1.62	42.83	32.91	5.62	34.57
AV	5.546G	102.37	Inf	-Inf	4.05	3	Vertical	16	1.62	98.32	32.91	5.70	34.56
PK	5.4568G	56.81	74.00	-17.19	3.96	3	Vertical	16	1.62	52.85	32.91	5.62	34.57
PK	5.4664G	58.37	68.20	-9.83	3.99	3	Vertical	16	1.62	54.38	32.93	5.63	34.57
PK	5.5564G	112.28	Inf	-Inf	4.05	3	Vertical	16	1.62	108.23	32.90	5.71	34.56

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

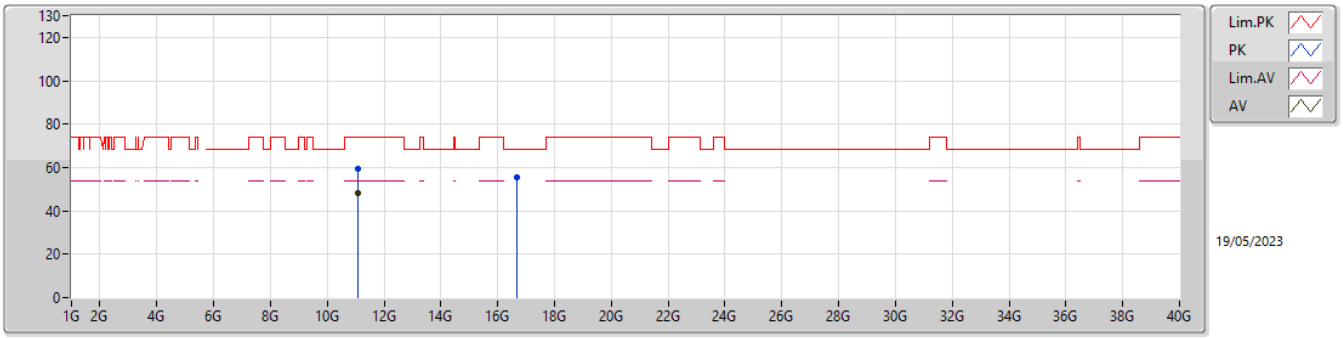
5550MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.4544G	46.52	54.00	-7.48	3.96	3	Horizontal	346	1.50	42.56	32.91	5.62	34.57
AV	5.5428G	102.14	Inf	-Inf	4.05	3	Horizontal	346	1.50	98.09	32.91	5.70	34.56
PK	5.4548G	57.70	74.00	-16.30	3.96	3	Horizontal	346	1.50	53.74	32.91	5.62	34.57
PK	5.4636G	57.63	68.20	-10.57	3.99	3	Horizontal	346	1.50	53.64	32.93	5.63	34.57
PK	5.5432G	113.55	Inf	-Inf	4.05	3	Horizontal	346	1.50	109.50	32.91	5.70	34.56

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

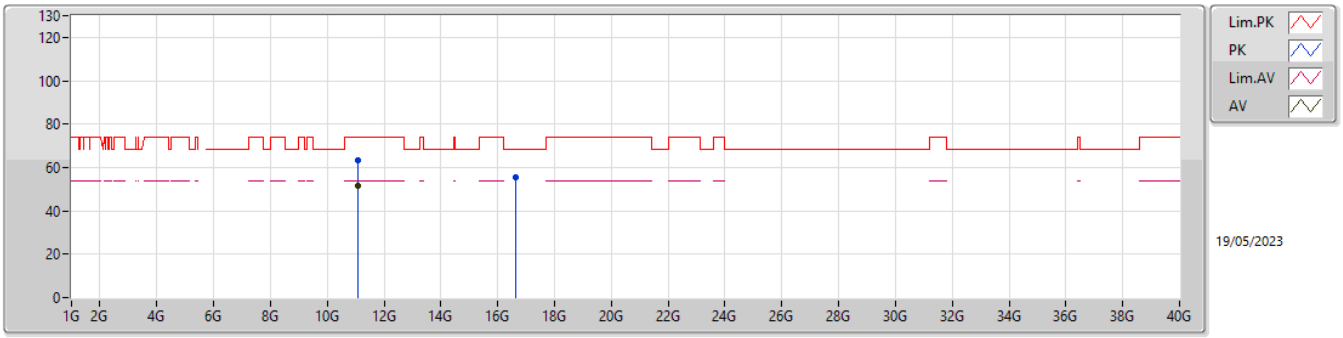
5550MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.09252G	48.32	54.00	-5.68	12.12	3	Vertical	354	1.00	36.20	38.51	8.19	34.58
PK	11.09256G	59.62	74.00	-14.38	12.12	3	Vertical	354	1.00	47.50	38.51	8.19	34.58
PK	16.65752G	55.58	68.20	-12.62	13.62	3	Vertical	0	1.02	41.96	38.26	9.92	34.56

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

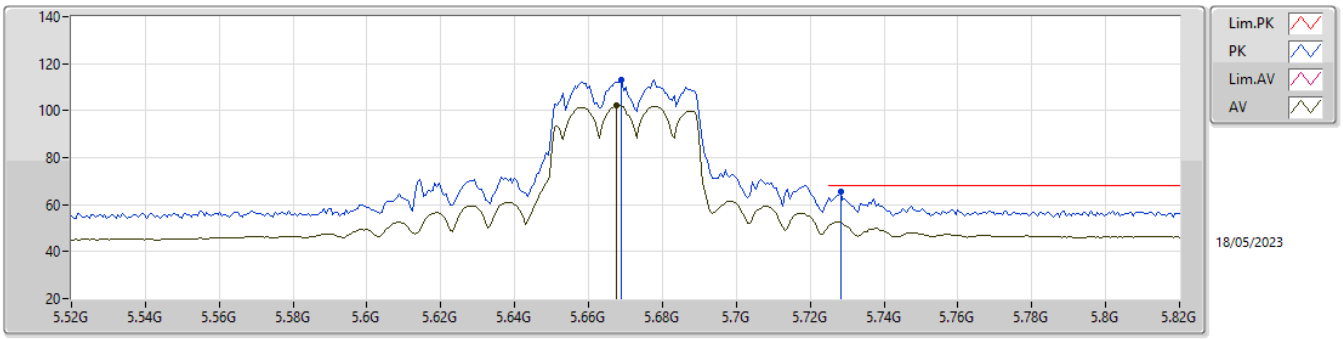
5550MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.09292G	51.42	54.00	-2.58	12.12	3	Horizontal	340	1.77	39.30	38.51	8.19	34.58
PK	11.09648G	63.35	74.00	-10.65	12.12	3	Horizontal	340	1.77	51.23	38.50	8.20	34.58
PK	16.64468G	55.69	68.20	-12.51	13.58	3	Horizontal	22	1.50	42.11	38.24	9.91	34.57

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

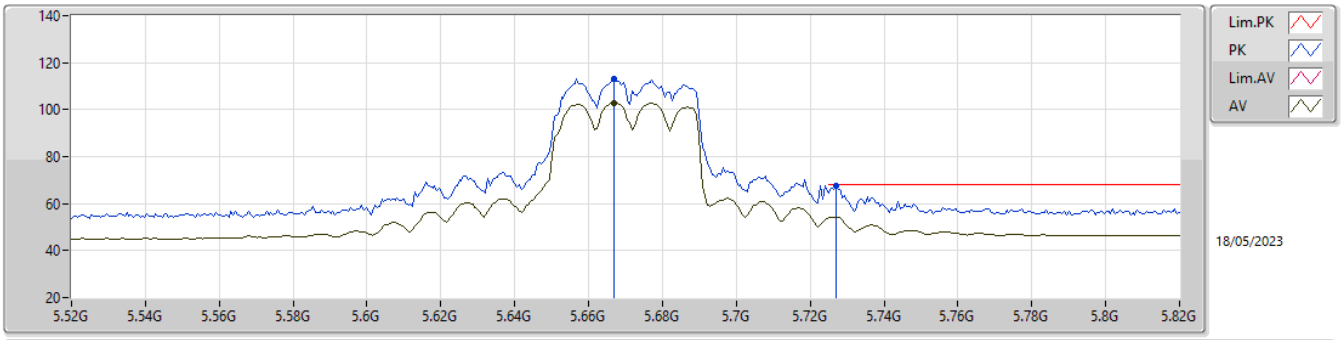
5670MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.6676G	102.14	Inf	-Inf	4.36	3	Vertical	339	1.04	97.78	33.14	5.77	34.55
PK	5.6688G	113.11	Inf	-Inf	4.37	3	Vertical	339	1.04	108.74	33.15	5.77	34.55
PK	5.7282G	65.60	68.20	-2.60	4.75	3	Vertical	339	1.04	60.85	33.51	5.78	34.54

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

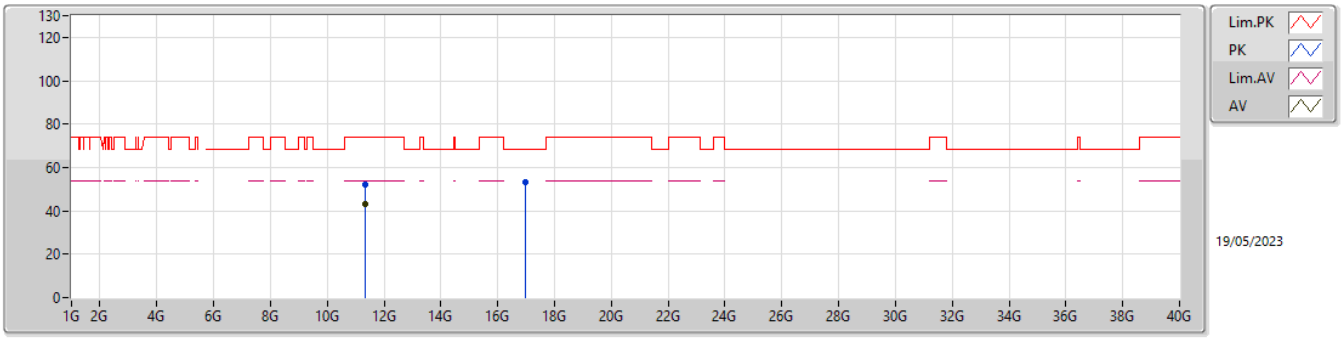
5670MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.667G	102.80	Inf	-Inf	4.36	3	Horizontal	338	1.52	98.44	33.14	5.77	34.55
PK	5.667G	113.16	Inf	-Inf	4.36	3	Horizontal	338	1.52	108.80	33.14	5.77	34.55
PK	5.727G	67.61	68.20	-0.59	4.75	3	Horizontal	338	1.52	62.86	33.51	5.78	34.54

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

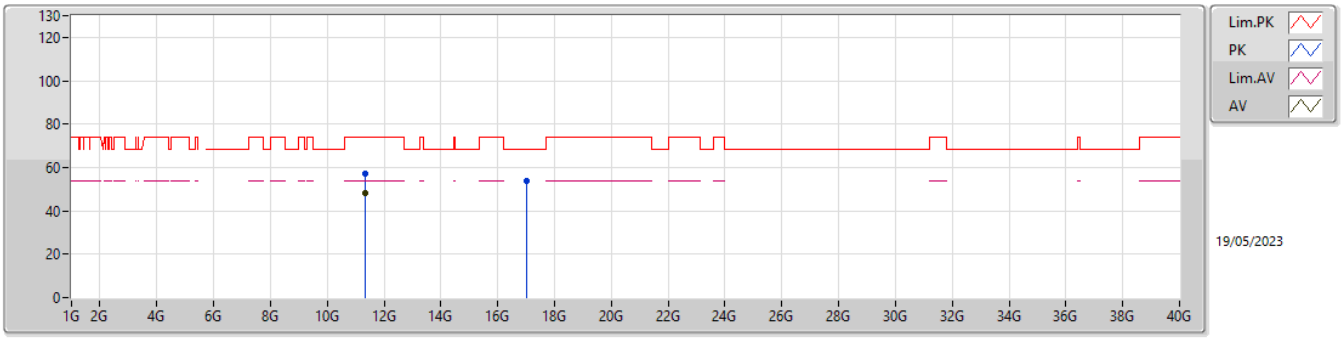
5670MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.34624G	43.30	54.00	-10.70	12.59	3	Vertical	230	1.00	30.71	38.89	8.27	34.57
PK	11.34672G	52.15	74.00	-21.85	12.59	3	Vertical	230	1.00	39.56	38.89	8.27	34.57
PK	16.98168G	53.39	68.20	-14.81	13.99	3	Vertical	158	1.50	39.40	38.08	10.05	34.14

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

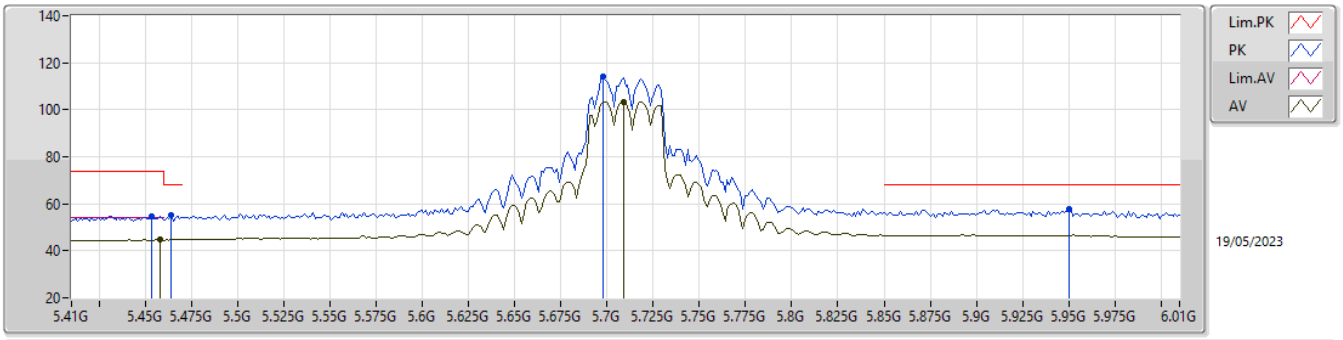
5670MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.33616G	48.21	54.00	-5.79	12.57	3	Horizontal	323	1.80	35.64	38.87	8.27	34.57
PK	11.33688G	57.25	74.00	-16.75	12.57	3	Horizontal	323	1.80	44.68	38.87	8.27	34.57
PK	17.03628G	53.78	68.20	-14.42	14.03	3	Horizontal	318	1.47	39.75	38.10	10.07	34.14

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

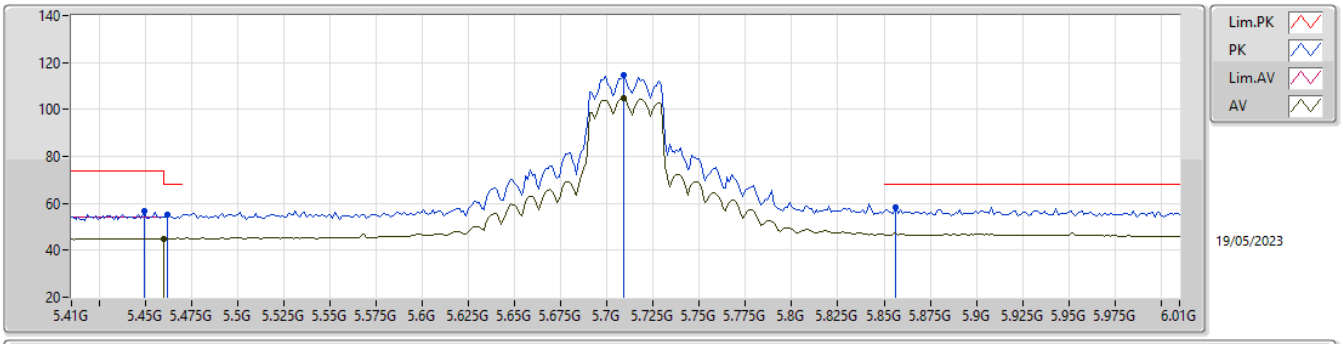
5710MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.458G	44.70	54.00	-9.30	3.97	3	Vertical	343	1.01	40.73	32.92	5.62	34.57
AV	5.7088G	103.52	Inf	-Inf	4.68	3	Vertical	343	1.01	98.84	33.44	5.78	34.54
PK	5.4532G	54.74	74.00	-19.26	3.96	3	Vertical	343	1.01	50.78	32.91	5.62	34.57
PK	5.464G	54.94	68.20	-13.26	3.99	3	Vertical	343	1.01	50.95	32.93	5.63	34.57
PK	5.698G	114.06	Inf	-Inf	4.61	3	Vertical	343	1.01	109.45	33.38	5.77	34.54
PK	5.95G	57.91	68.20	-10.29	5.55	3	Vertical	343	1.01	52.36	34.20	5.87	34.52

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

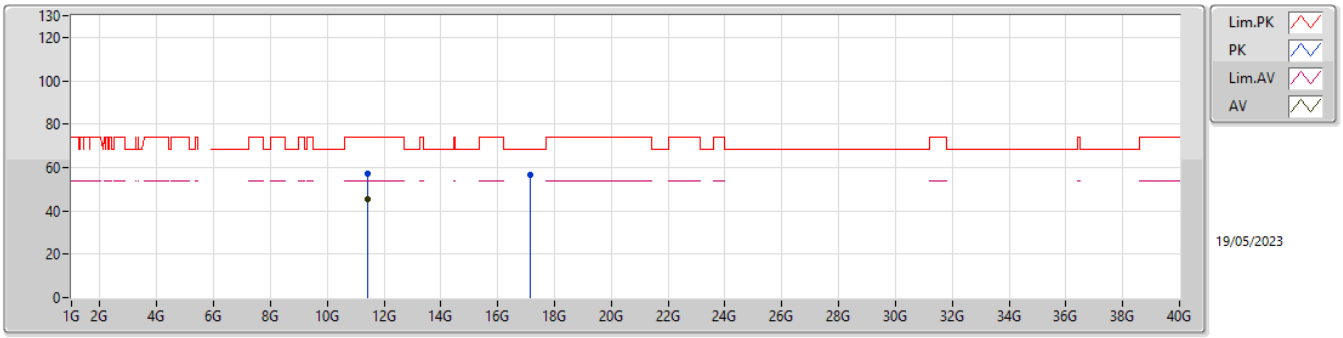
5710MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	44.99	54.00	-9.01	3.97	3	Horizontal	334	1.00	41.02	32.92	5.62	34.57
AV	5.7088G	104.65	Inf	-Inf	4.68	3	Horizontal	334	1.00	99.97	33.44	5.78	34.54
PK	5.4496G	56.51	74.00	-17.49	3.94	3	Horizontal	334	1.00	52.57	32.90	5.61	34.57
PK	5.4616G	55.28	68.20	-12.92	3.98	3	Horizontal	334	1.00	51.30	32.92	5.63	34.57
PK	5.7088G	114.65	Inf	-Inf	4.68	3	Horizontal	334	1.00	109.97	33.44	5.78	34.54
PK	5.8564G	58.19	68.20	-10.01	5.43	3	Horizontal	334	1.00	52.76	34.13	5.83	34.53

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

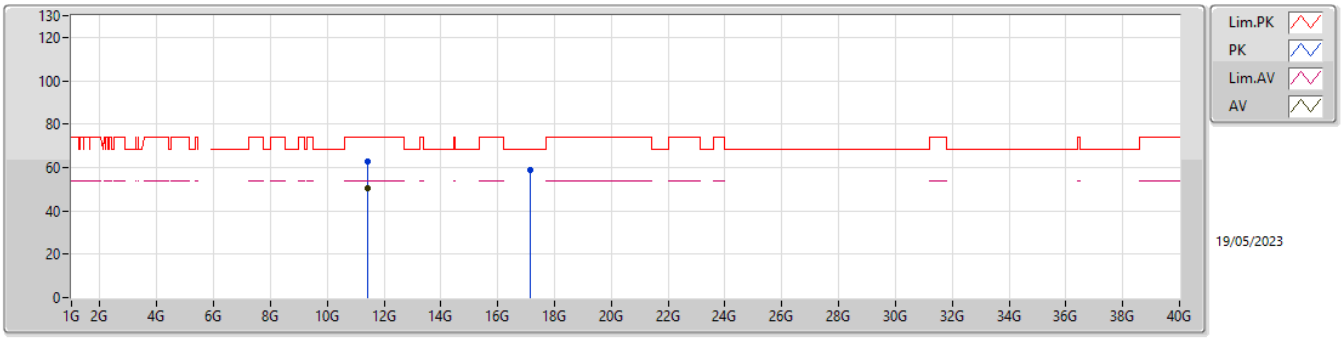
5710MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.41684G	45.50	54.00	-8.50	12.68	3	Vertical	226	1.04	32.82	38.95	8.30	34.57
PK	11.41732G	56.89	74.00	-17.11	12.68	3	Vertical	226	1.04	44.21	38.95	8.30	34.57
PK	17.13884G	56.74	68.20	-11.46	14.13	3	Vertical	210	1.47	42.61	38.22	10.11	34.20

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

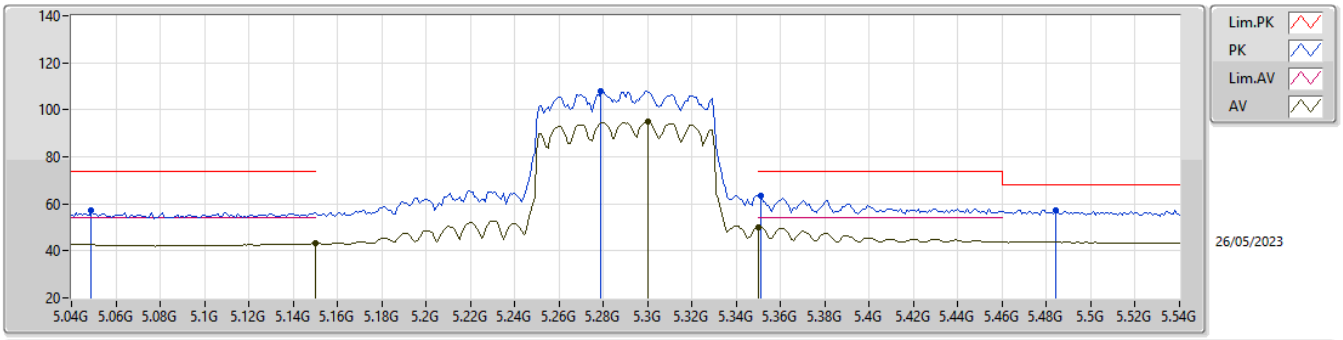
5710MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.41696G	50.64	54.00	-3.36	12.68	3	Horizontal	321	1.88	37.96	38.95	8.30	34.57
PK	11.41804G	62.84	74.00	-11.16	12.68	3	Horizontal	321	1.88	50.16	38.95	8.30	34.57
PK	17.139G	58.67	68.20	-9.53	14.13	3	Horizontal	302	1.79	44.54	38.22	10.11	34.20

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

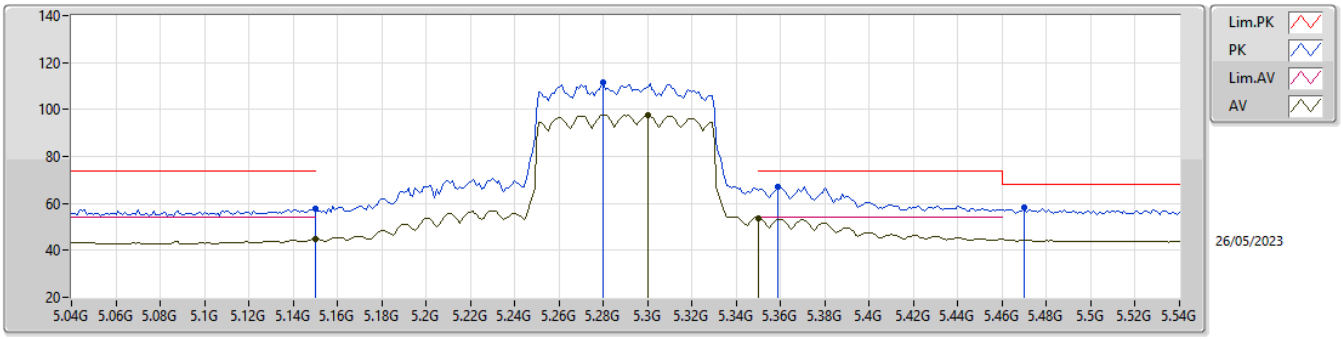
5290MHz_TX



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	5.15G	43.21	54.00	-10.79	5.37	3	Vertical	51	2.55	37.84	33.10	6.41	34.14
AV	5.3G	94.84	Inf	-Inf	5.36	3	Vertical	51	2.55	89.48	33.00	6.52	34.16
AV	5.35G	50.06	54.00	-3.94	5.29	3	Vertical	51	2.55	44.77	32.90	6.55	34.16
PK	5.049G	57.26	74.00	-16.74	5.51	3	Vertical	51	2.55	51.75	33.30	6.34	34.13
PK	5.279G	108.10	Inf	-Inf	5.36	3	Vertical	51	2.55	102.74	33.00	6.51	34.15
PK	5.351G	63.47	74.00	-10.53	5.30	3	Vertical	51	2.55	58.17	32.90	6.56	34.16
PK	5.484G	57.35	68.20	-10.85	5.39	3	Vertical	51	2.55	51.96	32.90	6.67	34.18

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

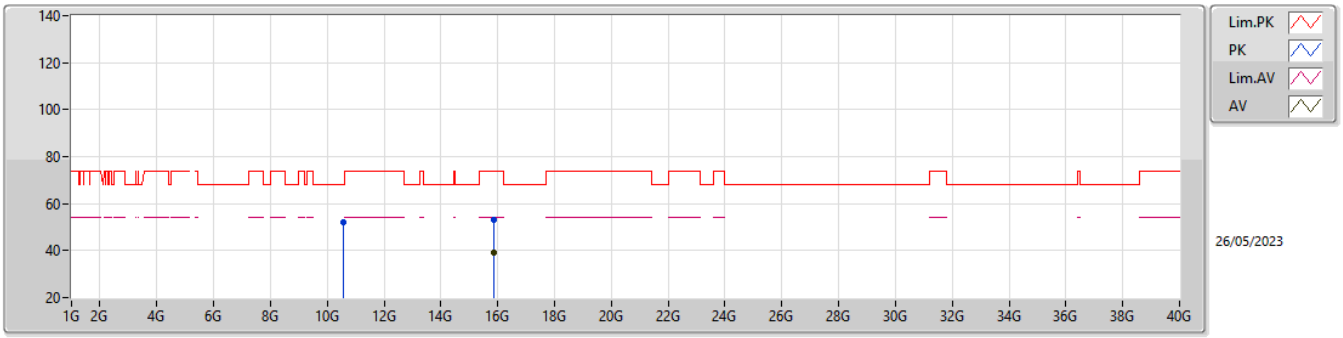
5290MHz_TX



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	5.15G	44.85	54.00	-9.15	5.37	3	Horizontal	38	1.00	39.48	33.10	6.41	34.14
AV	5.3G	97.74	Inf	-Inf	5.36	3	Horizontal	38	1.00	92.38	33.00	6.52	34.16
AV	5.35G	53.83	54.00	-0.17	5.29	3	Horizontal	38	1.00	48.54	32.90	6.55	34.16
PK	5.15G	57.73	74.00	-16.27	5.37	3	Horizontal	38	1.00	52.36	33.10	6.41	34.14
PK	5.28G	111.30	Inf	-Inf	5.36	3	Horizontal	38	1.00	105.94	33.00	6.51	34.15
PK	5.359G	67.16	74.00	-6.84	5.30	3	Horizontal	38	1.00	61.86	32.90	6.56	34.16
PK	5.47G	58.31	68.20	-9.89	5.37	3	Horizontal	38	1.00	52.94	32.90	6.65	34.18

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

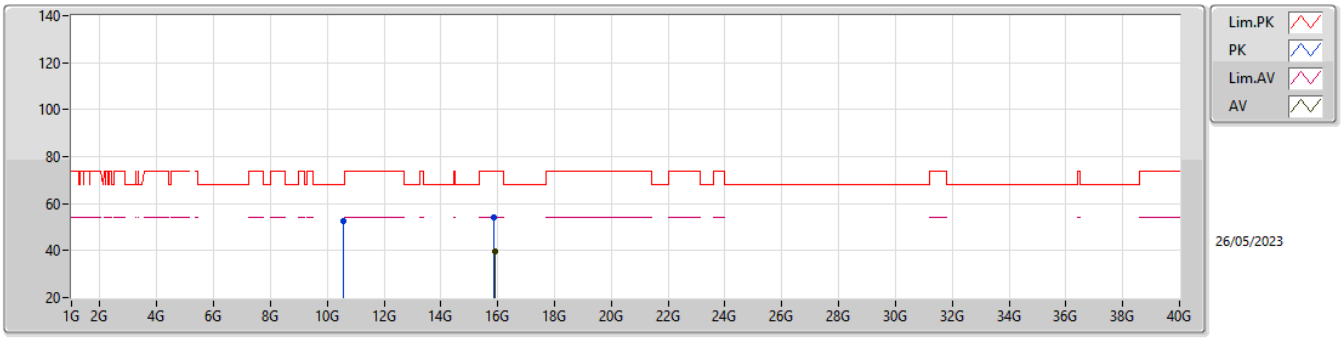
5290MHz_TX



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	15.87768G	39.22	54.00	-14.78	16.02	3	Vertical	350	2.20	23.20	38.24	12.36	34.58
PK	10.56184G	52.12	68.20	-16.08	15.52	3	Vertical	341	3.00	36.60	38.90	11.09	34.47
PK	15.8552G	53.25	74.00	-20.75	16.07	3	Vertical	350	2.20	37.18	38.29	12.35	34.57

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

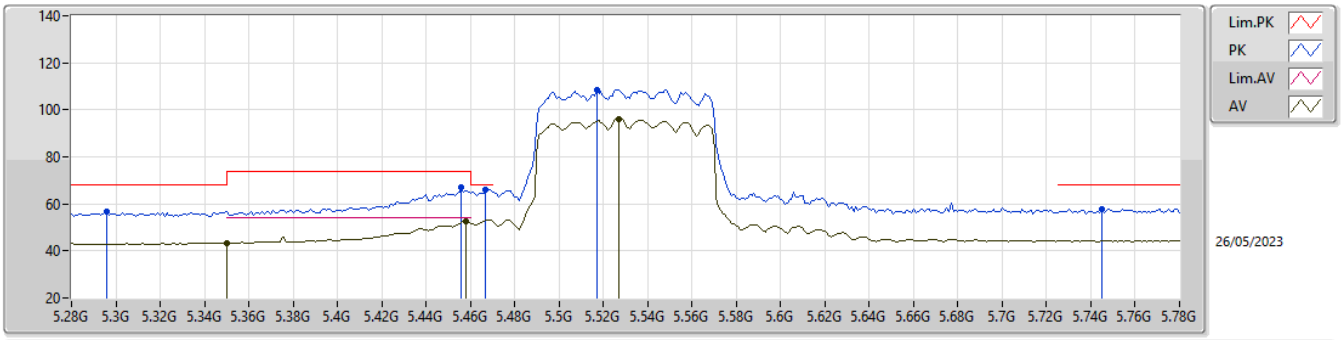
5290MHz_TX



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	15.88672G	39.58	54.00	-14.42	16.01	3	Horizontal	323	1.74	23.57	38.23	12.37	34.59
PK	10.58008G	52.72	68.20	-15.48	15.54	3	Horizontal	193	1.00	37.18	38.90	11.09	34.45
PK	15.87736G	53.91	74.00	-20.09	16.03	3	Horizontal	323	1.74	37.88	38.25	12.36	34.58

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

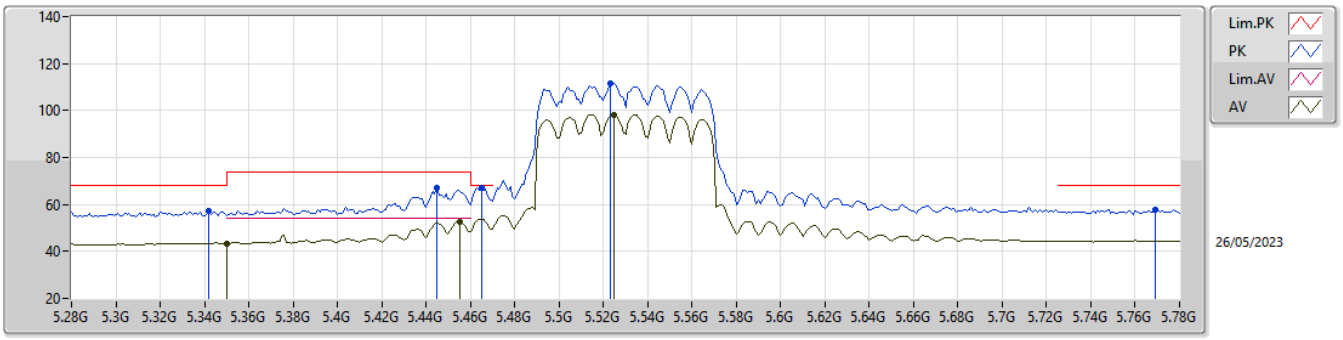
5530MHz_TX



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	43.22	54.00	-10.78	5.29	3	Vertical	8	1.50	37.93	32.90	6.55	34.16
AV	5.458G	52.38	54.00	-1.62	5.37	3	Vertical	8	1.50	47.01	32.90	6.64	34.17
AV	5.527G	96.09	Inf	-Inf	5.42	3	Vertical	8	1.50	90.67	32.90	6.70	34.18
PK	5.296G	56.70	68.20	-11.50	5.36	3	Vertical	8	1.50	51.34	33.00	6.52	34.16
PK	5.456G	67.08	74.00	-6.92	5.37	3	Vertical	8	1.50	61.71	32.90	6.64	34.17
PK	5.467G	66.08	68.20	-2.12	5.37	3	Vertical	8	1.50	60.71	32.90	6.65	34.18
PK	5.517G	108.49	Inf	-Inf	5.42	3	Vertical	8	1.50	103.07	32.90	6.70	34.18
PK	5.745G	57.99	68.20	-10.21	6.44	3	Vertical	8	1.50	51.55	33.78	6.86	34.20

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

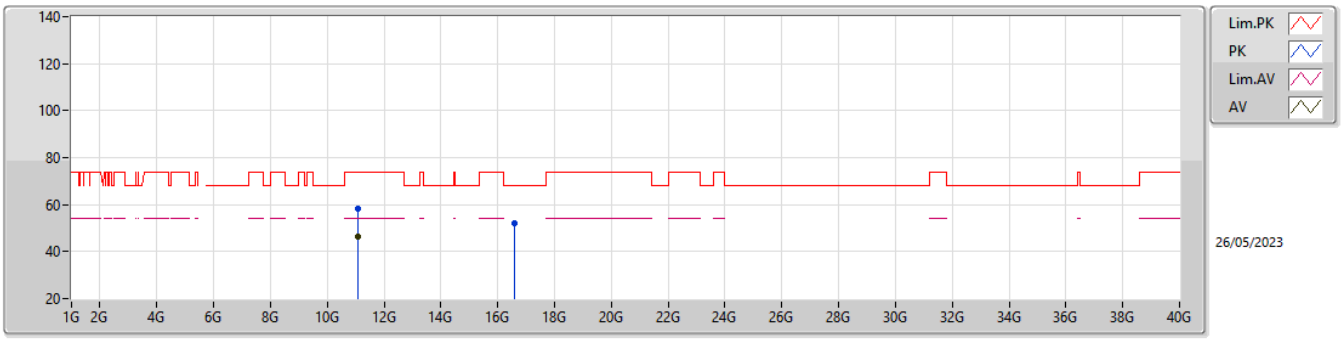
5530MHz_TX



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	43.25	54.00	-10.75	5.29	3	Horizontal	28	2.80	37.96	32.90	6.55	34.16
AV	5.455G	52.81	54.00	-1.19	5.37	3	Horizontal	28	2.80	47.44	32.90	6.64	34.17
AV	5.525G	98.31	Inf	-Inf	5.42	3	Horizontal	28	2.80	92.89	32.90	6.70	34.18
PK	5.342G	57.01	68.20	-11.19	5.31	3	Horizontal	28	2.80	51.70	32.92	6.55	34.16
PK	5.445G	66.90	74.00	-7.10	5.36	3	Horizontal	28	2.80	61.54	32.90	6.63	34.17
PK	5.465G	67.31	68.20	-0.89	5.37	3	Horizontal	28	2.80	61.94	32.90	6.65	34.18
PK	5.523G	111.68	Inf	-Inf	5.42	3	Horizontal	28	2.80	106.26	32.90	6.70	34.18
PK	5.769G	58.00	68.20	-10.20	6.59	3	Horizontal	28	2.80	51.41	33.91	6.88	34.20

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

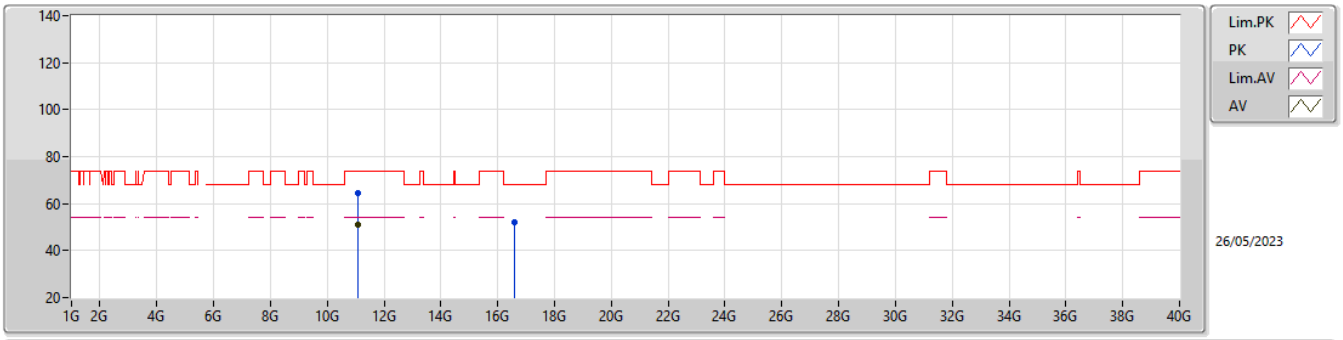
5530MHz_TX



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	11.05992G	46.41	54.00	-7.59	16.06	3	Vertical	3	1.02	30.35	38.94	11.27	34.15
PK	11.06224G	58.49	74.00	-15.51	16.06	3	Vertical	3	1.02	42.43	38.94	11.27	34.15
PK	16.58672G	51.87	68.20	-16.33	16.82	3	Vertical	287	2.96	35.05	38.14	12.71	34.03

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

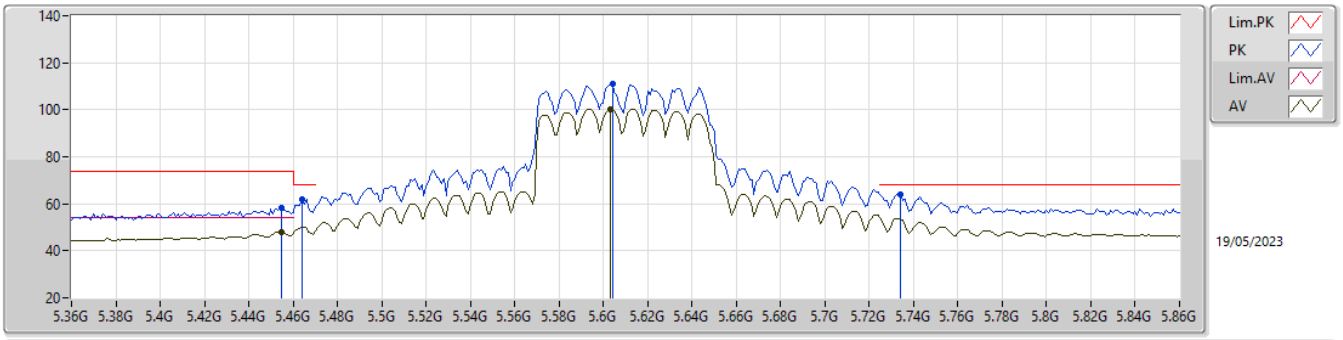
5530MHz_TX



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	11.06G	50.84	54.00	-3.16	16.06	3	Horizontal	13	1.98	34.78	38.94	11.27	34.15
PK	11.06208G	64.55	74.00	-9.45	16.06	3	Horizontal	13	1.98	48.49	38.94	11.27	34.15
PK	16.59464G	52.11	68.20	-16.09	16.82	3	Horizontal	293	1.75	35.29	38.12	12.71	34.01

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

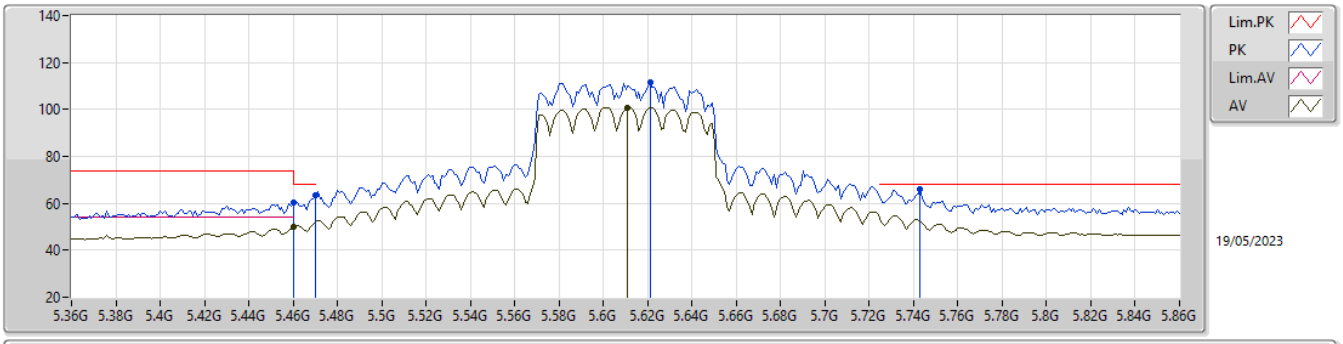
5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.455G	48.17	54.00	-5.83	3.96	3	Vertical	337	1.06	44.21	32.91	5.62	34.57
AV	5.603G	100.40	Inf	-Inf	4.11	3	Vertical	337	1.06	96.29	32.91	5.75	34.55
PK	5.455G	58.52	74.00	-15.48	3.96	3	Vertical	337	1.06	54.56	32.91	5.62	34.57
PK	5.464G	61.92	68.20	-6.28	3.99	3	Vertical	337	1.06	57.93	32.93	5.63	34.57
PK	5.604G	111.22	Inf	-Inf	4.11	3	Vertical	337	1.06	107.11	32.91	5.75	34.55
PK	5.734G	64.05	68.20	-4.15	4.78	3	Vertical	337	1.06	59.27	33.54	5.78	34.54

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

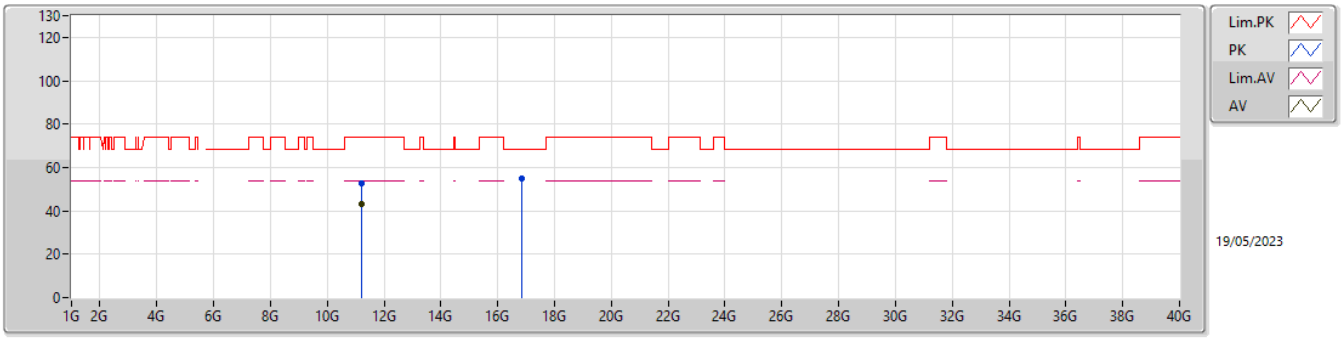
5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	49.95	54.00	-4.05	3.97	3	Horizontal	358	2.57	45.98	32.92	5.62	34.57
AV	5.611G	100.89	Inf	-Inf	4.12	3	Horizontal	358	2.57	96.77	32.92	5.75	34.55
PK	5.46G	60.34	74.00	-13.66	3.97	3	Horizontal	358	2.57	56.37	32.92	5.62	34.57
PK	5.47G	63.24	68.20	-4.96	4.01	3	Horizontal	358	2.57	59.23	32.94	5.63	34.56
PK	5.621G	111.45	Inf	-Inf	4.15	3	Horizontal	358	2.57	107.30	32.94	5.76	34.55
PK	5.743G	66.04	68.20	-2.16	4.82	3	Horizontal	358	2.57	61.22	33.57	5.79	34.54

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

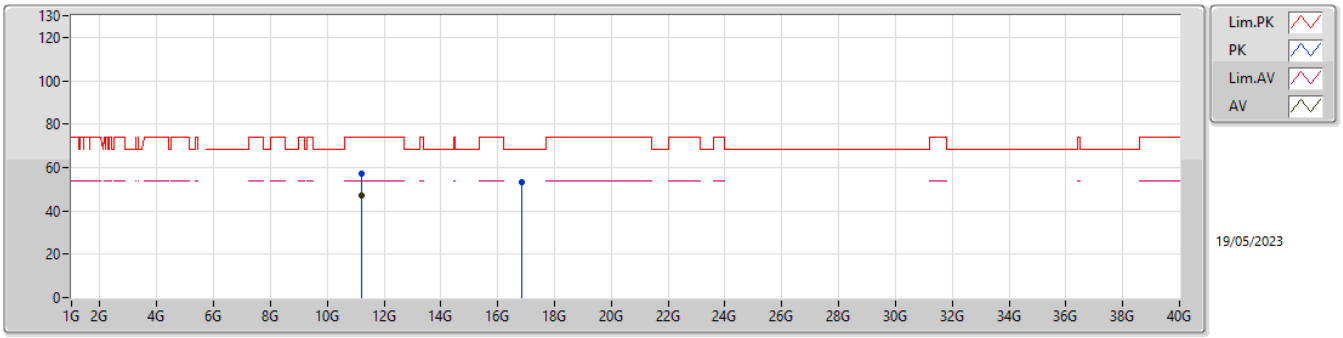
5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.21568G	42.99	54.00	-11.01	12.37	3	Vertical	17	1.67	30.62	38.72	8.23	34.58
PK	11.21784G	52.77	74.00	-21.23	12.37	3	Vertical	17	1.67	40.40	38.72	8.23	34.58
PK	16.84248G	55.15	68.20	-13.05	13.73	3	Vertical	347	2.80	41.42	38.06	9.99	34.32

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

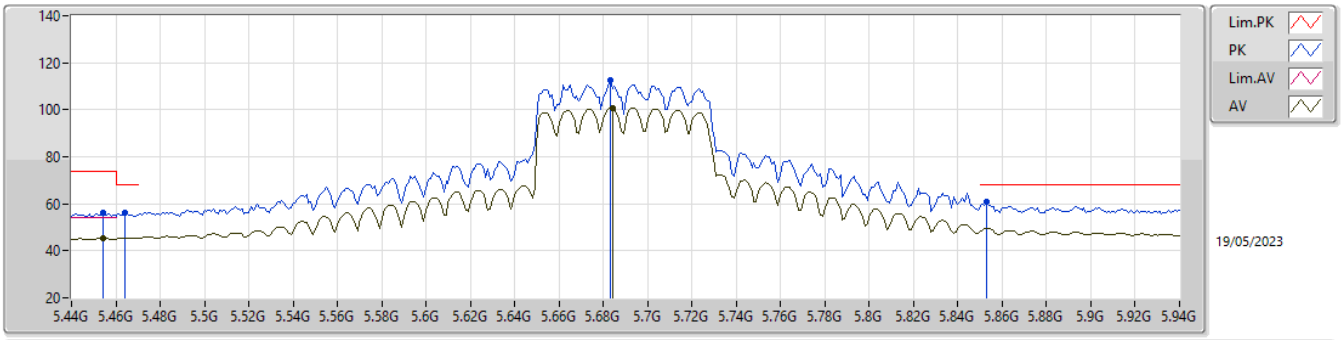
5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.2152G	46.97	54.00	-7.03	12.37	3	Horizontal	341	1.78	34.60	38.72	8.23	34.58
PK	11.22576G	57.24	74.00	-16.76	12.39	3	Horizontal	341	1.78	44.85	38.73	8.24	34.58
PK	16.84776G	53.36	68.20	-14.84	13.73	3	Horizontal	323	1.50	39.63	38.05	9.99	34.31

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

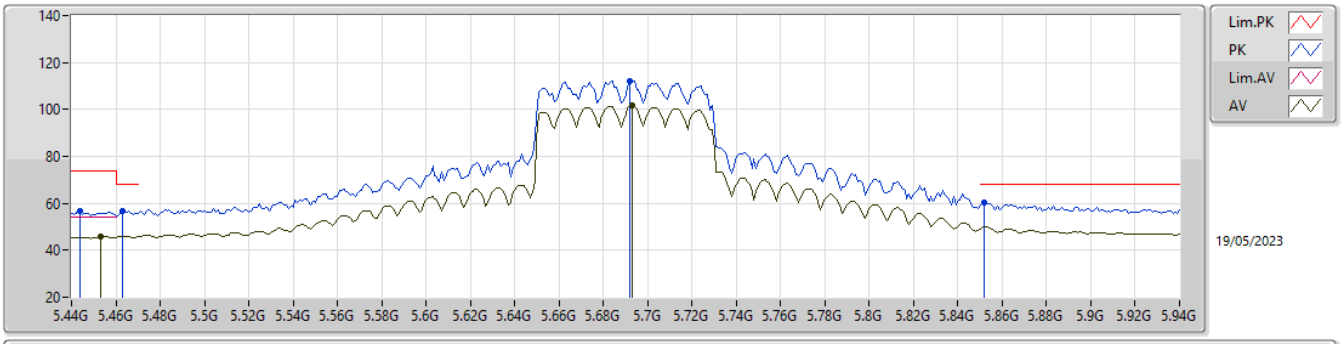
5690MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.454G	45.29	54.00	-8.71	3.96	3	Vertical	341	1.00	41.33	32.91	5.62	34.57
AV	5.684G	100.64	Inf	-Inf	4.49	3	Vertical	341	1.00	96.15	33.27	5.77	34.55
PK	5.454G	56.38	74.00	-17.62	3.96	3	Vertical	341	1.00	52.42	32.91	5.62	34.57
PK	5.464G	56.06	68.20	-12.14	3.99	3	Vertical	341	1.00	52.07	32.93	5.63	34.57
PK	5.683G	112.45	Inf	-Inf	4.48	3	Vertical	341	1.00	107.97	33.26	5.77	34.55
PK	5.853G	60.63	68.20	-7.57	5.40	3	Vertical	341	1.00	55.23	34.11	5.82	34.53

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

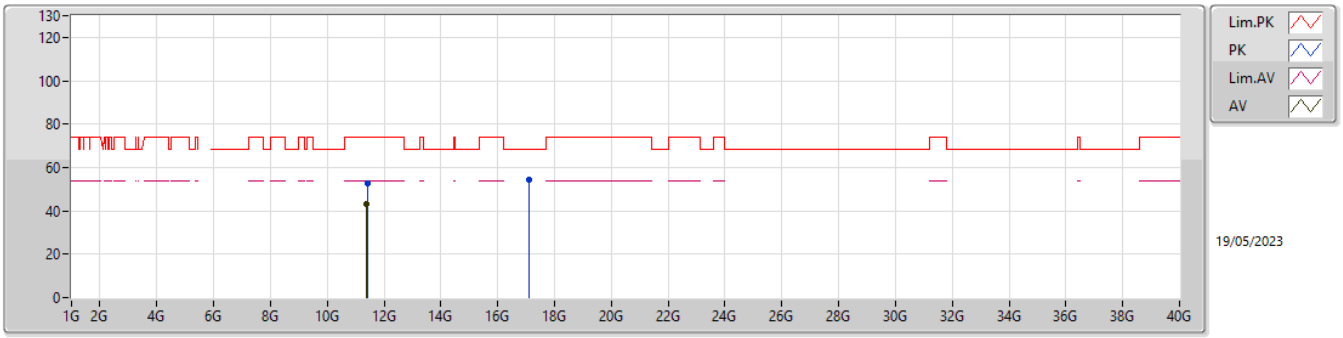
5690MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.453G	45.80	54.00	-8.20	3.96	3	Horizontal	333	1.24	41.84	32.91	5.62	34.57
AV	5.693G	101.49	Inf	-Inf	4.57	3	Horizontal	333	1.24	96.92	33.34	5.77	34.54
PK	5.444G	56.92	74.00	-17.08	3.94	3	Horizontal	333	1.24	52.98	32.90	5.61	34.57
PK	5.463G	56.77	68.20	-11.43	3.99	3	Horizontal	333	1.24	52.78	32.93	5.63	34.57
PK	5.692G	112.26	Inf	-Inf	4.57	3	Horizontal	333	1.24	107.69	33.34	5.77	34.54
PK	5.852G	60.28	68.20	-7.92	5.40	3	Horizontal	333	1.24	54.88	34.11	5.82	34.53

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

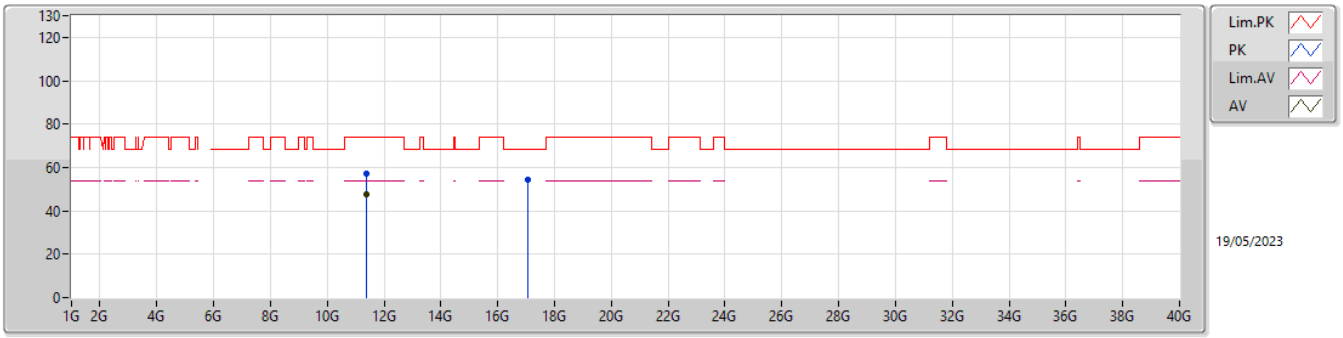
5690MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.37688G	43.31	54.00	-10.69	12.66	3	Vertical	355	1.18	30.65	38.95	8.28	34.57
PK	11.40928G	52.62	74.00	-21.38	12.69	3	Vertical	355	1.18	39.93	38.97	8.29	34.57
PK	17.08608G	54.24	68.20	-13.96	14.02	3	Vertical	148	1.52	40.22	38.10	10.09	34.17

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

5690MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.37688G	47.82	54.00	-6.18	12.66	3	Horizontal	324	1.92	35.16	38.95	8.28	34.57
PK	11.38648G	57.26	74.00	-16.74	12.69	3	Horizontal	324	1.92	44.57	38.97	8.29	34.57
PK	17.07312G	54.55	68.20	-13.65	14.02	3	Horizontal	318	1.50	40.53	38.10	10.08	34.16