FCC Radio Test Report

FCC ID	:	HDC-649A
Equipment	:	WiFi6 module
Brand Name	:	ADTRAN®
Model Name	:	W649aYYYYYY(Y can be 0-9, a-z, A-Z, blank, "+" or "-" or "#")
Applicant	:	Adtran 901 Explorer Blvd., Huntsville, AL 35806, USA
Manufacturer	:	XAVi Technologies Corporation 22F., No.69, Sec. 2, Guangfu Rd., Sanchong Dist., New Taipei City 241, Taiwan (R.O.C.)
Standard	:	47 CFR FCC Part 15.407

The product was received on Sep. 09, 2021, and testing was started from Nov. 15, 2021 and completed on Nov. 16, 2021. 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: Allen Lin

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
FR182006-02AN	01	Initial issue of report	Nov. 25, 2021
FR182006-02AN	02	Photographs of EUT was update. This report is the latest version replacing for the report issued on Nov. 25, 2021.	Nov. 29, 2021

Summary of Test Result

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

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

Reviewed by: Ben Tseng

Report Producer: Amber Chiu

1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
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	4TX
5.47-5.725GHz	802.11a	20	4TX
5.725-5.85GHz	802.11a	20	4TX
5.25-5.35GHz	802.11ax HEW20	20	4TX
5.47-5.725GHz	802.11ax HEW20	20	4TX
5.725-5.85GHz	802.11ax HEW20	20	4TX
5.25-5.35GHz	802.11ax HEW40	40	4TX
5.47-5.725GHz	802.11ax HEW40	40	4TX
5.725-5.85GHz	802.11ax HEW40	40	4TX
5.25-5.35GHz	802.11ax HEW80	80	4TX
5.47-5.725GHz	802.11ax HEW80	80	4TX
5.725-5.85GHz	802.11ax HEW80	80	4TX

Beamforming

Band	Mode	BWch (MHz)	Nant
5.25-5.35GHz	802.11ax HEW20-BF	20	4TX
5.47-5.725GHz	802.11ax HEW20-BF	20	4TX
5.725-5.85GHz	802.11ax HEW20-BF	20	4TX
5.25-5.35GHz	802.11ax HEW40-BF	40	4TX
5.47-5.725GHz	802.11ax HEW40-BF	40	4TX
5.725-5.85GHz	802.11ax HEW40-BF	40	4TX
5.25-5.35GHz	802.11ax HEW80-BF	80	4TX
5.47-5.725GHz	802.11ax HEW80-BF	80	4TX
5.725-5.85GHz	802.11ax HEW80-BF	80	4TX

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

1.1.2 Antenna Information

Ant.	Brand	Model Name	Antenna Type	Connector	Support
5	GALTRONICS	60-2888-03-2	PCB antenna	U.FL	5G
6	GALTRONICS	60-2808-03	PCB antenna	U.FL	5G
7	GALTRONICS	60-2791-03	PCB antenna	U.FL	5G
8	GALTRONICS	60-3523-03-2	PCB antenna	U.FL	5G
9	GALTRONICS	60-2783-03	PCB antenna	U.FL	DFS RX
10	GALTRONICS	60-2961-03-5	PCB antenna	U.FL	BT

Ant.	Gain (dBi)	
	5G	BT
5	3.99	-
6	2.12	-
7	2.12	-
8	3.99	-
9	3.99	-
10	-	2.56

Note 1: The EUT has six antennas.
For BT function:
For IEEE 802.15.1 Bluetooth mode (1TX/1RX)
Ant. 10 can be used as transmitting/receiving antenna.
For 5GHz function:
For IEEE 802.11 a/n/ac/ax mode (4TX/4RX)
Ant. 5, Ant. 6, Ant. 7, Ant.8 and Ant. 9 could transmit/receive simultaneously.

1.1.3 EUT Information

Operational Condition				
EUT Power Type	From AC Adapter			
EUT Function	☐	Outdoor AP	☒	Indoor AP
	☐	Fixed P2P AP	☐	Outdoor/Indoor Client
Beamforming Function	☒	With beamforming	☐	Without beamforming
TPC Function	☒	With TPC Function	☐	Without TPC Function
Weather Band	☒	With 5600~5650MHz	☐	Without 5600~5650MHz
Resource Unit(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.:	ADTRAN/ 854-v6
☐	Other:	

1.1.4 Mode Test Duty Cycle

Non-Beamforming

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11a_Nss1,(6Mbps)_4TX	0.875	0.58	1.398m	1k
802.11ax HEW20_Nss1,(MCS0)_4TX	0.84	0.76	1.03m	1k
802.11ax HEW40_Nss1,(MCS0)_4TX	0.735	1.34	550u	3k
802.11ax HEW80_Nss1,(MCS0)_4TX	0.599	2.23	298.438u	10k

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)_4TX	0.992	0.03	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	0.984	0.07	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	0.913	0.4	948.438u	3k

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

1.1.5 Table for Multiple Listing

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

Model Name	Description
W649aYYYYYY(Y can be 0-9, a-z, A-Z, blank, “+” or “-” or “#”)	All the models are identical, the different model served as marketing strategy.

1.1.6 Table for Permissive Change

This product is an extension of original one reported under Sporton project number: FR182006AN

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

Modifications	Performance Checking
1. Frequency bands U-NII-2A and U-NII-2C were added.	Emission Bandwidth, Maximum Conducted Output Power, Peak Power Spectral Density, Frequency Stability, Radiated Emissions was evaluated.
2. Host was added.	AC Power-line Conducted Emissions, Emissions in Restricted Frequency Bands below 1GHz

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**
AC Conduction	CO04-HY	Daniel Lin	21.7~22.1°C / 52~55%	16/Nov/2021
RF Conducted	TH01-HY	Barry Hsiao	24.3~25.3°C / 53~60%	17/Sep/2021~24/Sep/2021
Radiated (Below 1GHz)	03CH03-HY	Billy Wang	24.9~25.4°C / 49~50%	15/Nov/2021
☒ 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.				
Test Condition	**Test Site No.**	**Test Engineer**	**Test Environment**	**Test Date**
Radiated (Above 1GHz)	03CH09-HY	Ryan Hsiao	21.8~24.5°C / 41~47%	09/Sep/2021~23/Sep/2021

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**
Conducted Emission (150kHz ~ 30MHz)	0.9 dB	Confidence levels of 95%
Radiated Emission (9kHz ~ 30MHz)	2.4 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	3.7 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	3.6 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	3.5 dB	Confidence levels of 95%
Conducted Emission	1.0 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	QATool_Dbg

Mode	Power Setting
802.11a_Nss1,(6Mbps)_4TX	-
5260MHz	16
5300MHz	16
5320MHz	16
5500MHz	14.5
5580MHz	14.5
5700MHz	14
5720MHz Straddle 5.47-5.725GHz	11.5
5720MHz Straddle 5.725-5.85GHz	11.5
802.11ax HEW20_Nss1,(MCS0)_4TX	-
5260MHz	13
5300MHz	13
5320MHz	13
5500MHz	12.5
5580MHz	12.5
5700MHz	12
5720MHz Straddle 5.47-5.725GHz	12.5
5720MHz Straddle 5.725-5.85GHz	12.5
802.11ax HEW40_Nss1,(MCS0)_4TX	-
5270MHz	15
5310MHz	13.5
5510MHz	12.5
5550MHz	14.5
5670MHz	13.5
5710MHz Straddle 5.47-5.725GHz	15
5710MHz Straddle 5.725-5.85GHz	15
802.11ax HEW80_Nss1,(MCS0)_4TX	-
5290MHz	10.5
5530MHz	10

Mode	Power Setting
5610MHz	15.5
5690MHz Straddle 5.47-5.725GHz	16.5
5690MHz Straddle 5.725-5.85GHz	16.5

Beamforming

Test Software Version	Dos 6.1

Mode	Power Setting
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-
5260MHz	20
5300MHz	20
5320MHz	20
5500MHz	19
5580MHz	19
5700MHz	19
5720MHz Straddle 5.47-5.725GHz	19
5720MHz Straddle 5.725-5.85GHz	19
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-
5270MHz	20
5310MHz	20
5510MHz	19
5550MHz	18
5670MHz	19
5710MHz Straddle 5.47-5.725GHz	20
5710MHz Straddle 5.725-5.85GHz	20
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-
5290MHz	22
5530MHz	20
5610MHz	21
5690MHz Straddle 5.47-5.725GHz	22
5690MHz Straddle 5.725-5.85GHz	22

2.2 The Worst Case Measurement Configuration

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

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

The Worst Case Mode for Following Conformance Tests			
Tests Item	Unwanted Emissions		
Test Condition	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.		
Operating Mode < 1GHz	CTX		
1	Adapter mode		
Operating Mode > 1GHz	CTX		
Orthogonal Planes of EUT	**X Plane**	**Y Plane**	**Z Plane**
			
Worst Planes of EUT		V(Below 1GHz)	V(Above 1GHz)

2.3 Support Equipment

Support Equipment – AC Conduction					
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**	**Remark**
1	Adapter	MASS POWER	S042-1A120300VU	-	Provided by Customer

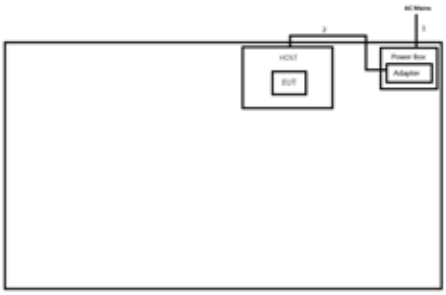
Support Equipment – Conducted					
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**	**Remark**
1	Notebook	DELL	E5410	-	-
2	Adapter for NB	DELL	HA65NM130	-	-

Support Equipment – Radiated Below 1GHz					
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**	**Remark**
1	Adapter	MASS POWER	S042-1A120300VU	-	Provided by Customer

Support Equipment – Radiated Above 1GHz					
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**	**Remark**
1	Test fixture	ADTRAN	854v6 GigoWAN HGU	-	Provided by Customer
2	Adapter for Test fixture	MASS POWER	S050-1A120400B3	-	-
3	Client (Remote) (for Beamforming)	ADTRAN	854-v6	-	Provided by Customer
4	Adapter (Remote) (for Beamforming)	MASS POWER	S050-1A120400B3	-	Provided by Customer

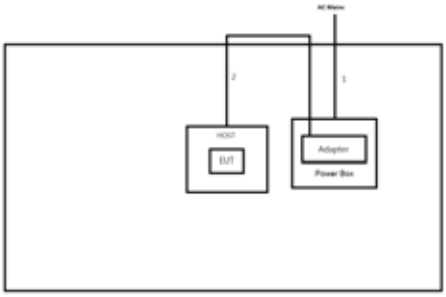
2.4 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



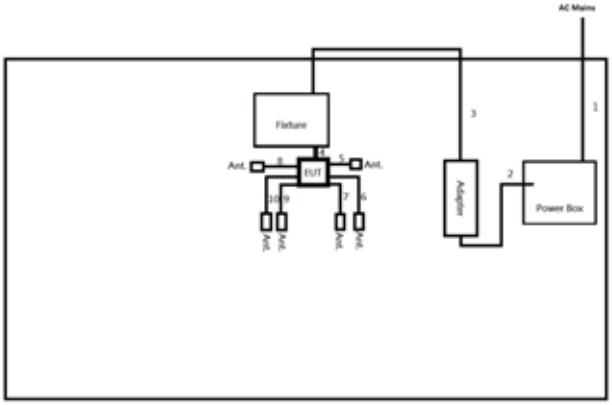
Item	Connection	Shielded	Length(m)	Remark
1	AC Power cable	No	1.8	-
2	DC Power cable	No	1.45	-

Test Setup Diagram - Radiated Test Below 1GHz



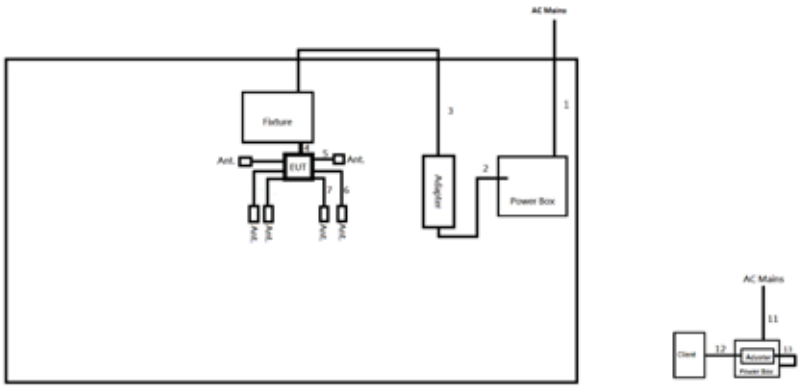
Item	Connection	Shielded	Length(m)	Remark
1	AC Power cable	No	1.8	-
2	DC Power cable	No	1.45	-

Test Setup Diagram - Radiated Test Above 1GHz (Non-Beamforming)



Item	Connection	Shielded	Length(m)	Remark
1	AC Power cable	No	1.8	-
2	AC Power cable	No	0.5	-
3	DC Power cable	No	1.0	-
4	Fixture cable	No	0.2	-
5	Ant. cable	No	0.1	-
6	Ant. cable	No	0.22	-
7	Ant. cable	No	0.20	-
8	Ant. cable	No	0.22	-
9	Ant. cable	No	0.20	-
10	Ant. cable	No	0.15	-

Test Setup Diagram - Radiated Test Above 1GHz (Beamforming)



Item	Connection	Shielded	Length(m)	Remark
1	AC Power cable	No	1.8	-
2	AC Power cable	No	0.5	-
3	DC Power cable	No	1.0	-
4	Fixture cable	No	0.2	-
5	Ant. cable	No	0.1	-
6	Ant. cable	No	0.22	-
7	Ant. cable	No	0.20	-
8	Ant. cable	No	0.22	-
9	Ant. cable	No	0.20	-
10	Ant. cable	No	0.15	-
11	AC Power cable	No	1.8	-
12	DC Power cable	No	1.0	-
13	AC Power cable	No	0.5	-

3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

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

3.1.2 Measuring Instruments

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

3.1.3 Test Procedures

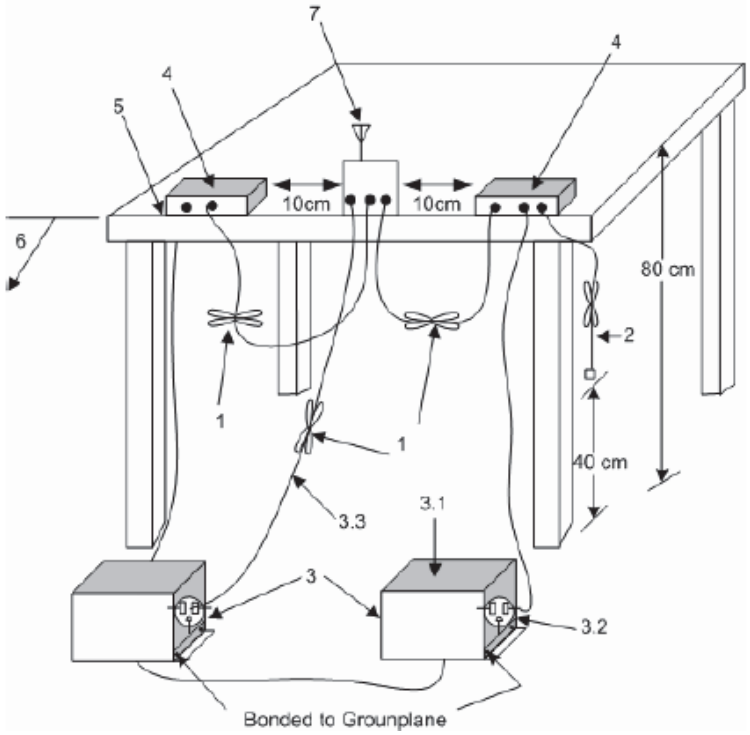
Test Method
☒ Refer as ANSI C63.10-2013, clause 6.2 for AC power-line conducted emissions.

3.1.4 Measurement Results Calculation

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

3.1.5 Test Setup

AC Power-line Conducted Emissions



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

3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

3.2 Emission Bandwidth

3.2.1 Emission Bandwidth Limit

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

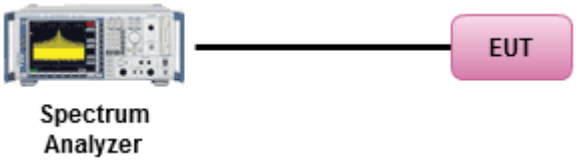
3.2.2 Measuring Instruments

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

3.2.3 Test Procedures

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

3.2.4 Test Setup

Emission Bandwidth


3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B

3.3 Maximum Conducted Output Power

3.3.1 Maximum Conducted Output Power Limit

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

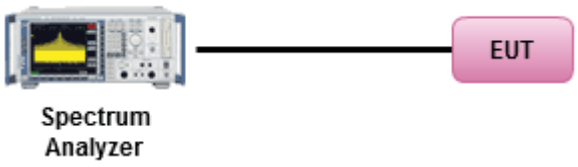
3.3.2 Measuring Instruments

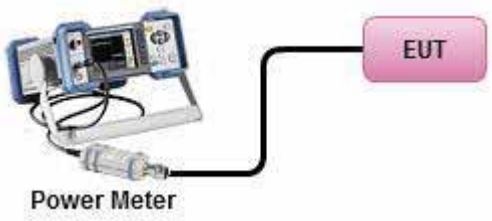
Refer a test equipment and calibration data table in this test report.

3.3.3 Test Procedures

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

3.3.4 Test Setup

RF Output Power (Spectrum Analyzer)


RF Output Power (Power Meter)


3.3.5 Test Result of Maximum Conducted Output Power

Refer as Appendix C

3.4 Peak Power Spectral Density

3.4.1 Peak Power Spectral Density Limit

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

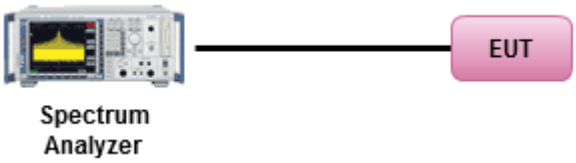
3.4.2 Measuring Instruments

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

3.4.3 Test Procedures

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

3.4.4 Test Setup

Power Spectral Density


3.4.5 Test Result of Peak Power Spectral Density

Refer as Appendix D

3.5 Unwanted Emissions

3.5.1 Transmitter Radiated Unwanted Emissions Limit

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

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

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

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

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

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

3.5.2 Measuring Instruments

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

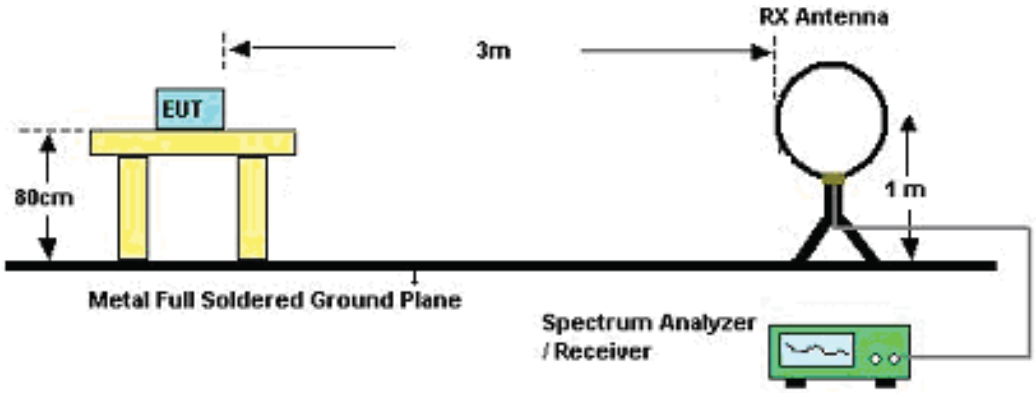
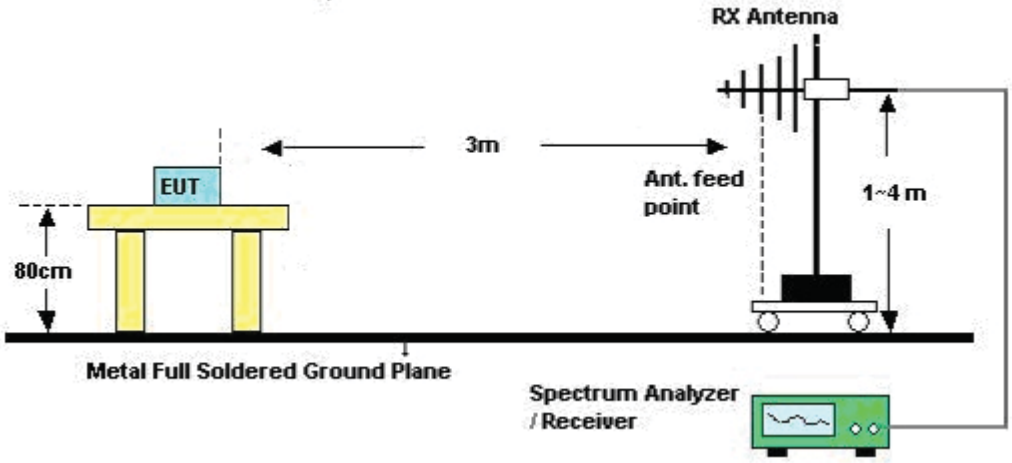
3.5.3 Test Procedures

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

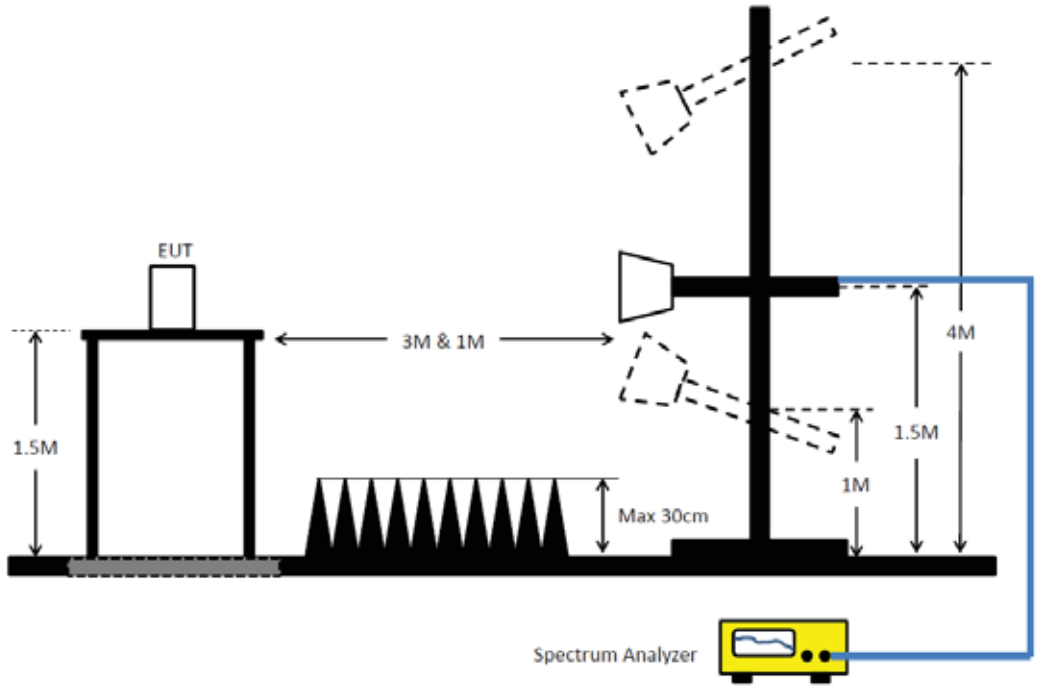
3.5.4 Measurement Results Calculation

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

3.5.5 Test Setup

Transmitter Radiated Unwanted Emissions
9kHz ~30MHz

30MHz~1GHz


Above 1GHz



3.5.6 Transmitter Unwanted Emissions (Below 30MHz)

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

3.5.7 Test Result of Transmitter Unwanted Emissions

Refer as Appendix E

4 Test Equipment and Calibration Data

Instrument for AC Conduction

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
EMI Test Receiver	R&S	ESR3	102051	9kHz ~ 3.6GHz	21/May/2021	20/May/2022
LISN	R&S	ENV216	100003	9kHz ~ 30MHz	15/Dec/2020	14/Dec/2021
RF Cable 5m	TITAN	TITAN	CO04-cable-01	0.1MHz~200MHz	03/Mar/2021	02/Mar/2022
Impuls Begrenzer Pulse Limiter	SCHWARZBECK	VTSD 9561-F	9561-F041	9kHz ~ 30MHz	15/Sep/2021	14/Sep/2022

Instrument for Conducted Test

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Signal Analyzer	R&S	FSV 40	101013	10Hz~40GHz	30/Mar/2021	29/Mar/2022
SMB100A Signal Generator	R&S	SMB100A03	181147	100kHz~40GHz	20/Oct/2020	19/Oct/2021
Pulse Sensor	Anritsu	MA2411B	0917017	300MHz~40GHz	23/Feb/2021	22/Feb/2022
Power Meter	Anritsu	ML2495A	0949003	300MHz~40GHz	23/Feb/2021	22/Feb/2022

Instrument for Radiated Test below 1GHz

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH03-HY	30MHz~1GHz 3m	03/Aug/2021	02/Aug/2022
Signal Analyzer	R&S	FSV40	101500	10Hz~40GHz	12/Oct/2021	11/Oct/2022
Amplifier	HP	8447D	2944A08033	10kHz~1.3GHz	13/Apr/2021	12/Apr/2022
Bilog Antenna & 6dB Attenuator	SCHAFFNER / EMCI	CBL6112B / N-6-05	22237 / AT-N-0603	30MHz~1GHz	17/Oct/2021	16/Oct/2022
RF Cable-R03m	Jye Bao	RG142	CB021	9kHz~30MHz	16/Jun/2021	15/Jun/2022
RF Cable-R03m	Jye Bao	RG142	MY37335/4+CB 021-1+CB021-2	30MHz~1GHz	17/Mar/2021	16/Mar/2022
Loop Antenna	TESEQ	HLA 6120	31244	9kHz~30MHz	16/Mar/2021	15/Mar/2022
EMI Test Receiver	R&S	ESR3	102052	9kHz~3.6GHz	19/Apr/2021	18/Apr/2022

Instrument for Radiated Test above 1GHz

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH09-HY	1GHz~18GHz 3m	18/Mar/2021	17/Mar/2022
EXA Signal Analyzer	KEYSIGHT	N9010A	MY54200885	10Hz~44GHz	13/Aug/2021	12/Aug/2022
Microwave Preamplifier	Agilent	8449B	3008A02096	1GHz~26.5GHz	23/Jul/2021	22/Jul/2022
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	BBHA9120 D 1534	1GHz~18GHz	18/May/2021	17/May/2022
RF CABLE 5m+3m+1m	HUBER+SUHNER	SUCOFLEX104	CB009	1GHz~40GHz	13/Aug/2021	12/Aug/2022
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA 9170221	18GHz~40GHz	11/Mar/2021	10/Mar/2022
Microwave Premplifier	EMC INSTRUMENTS	EM18G40G	060604	18GHz ~ 40GHz	09/Mar/2021	08/Mar/2022

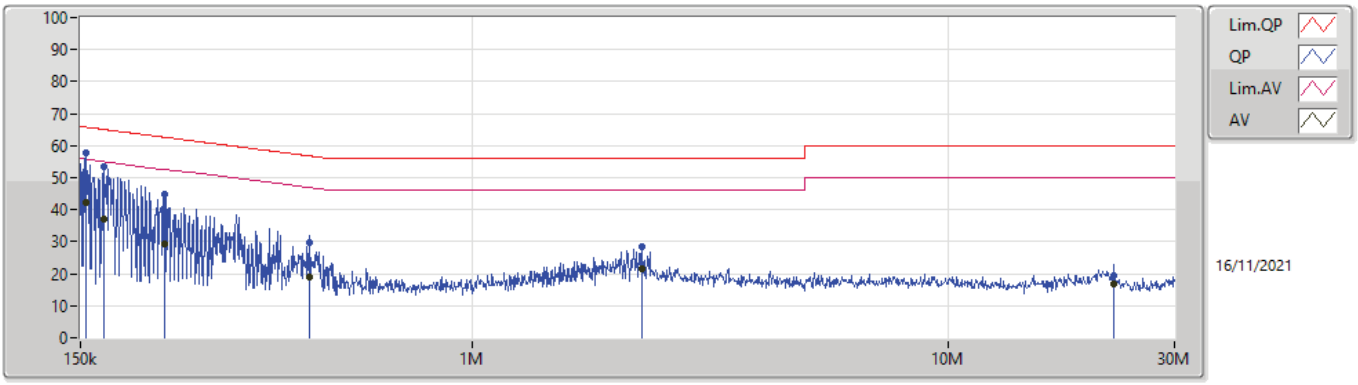
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	150k	57.91	66.00	-8.09	Neutral

Result

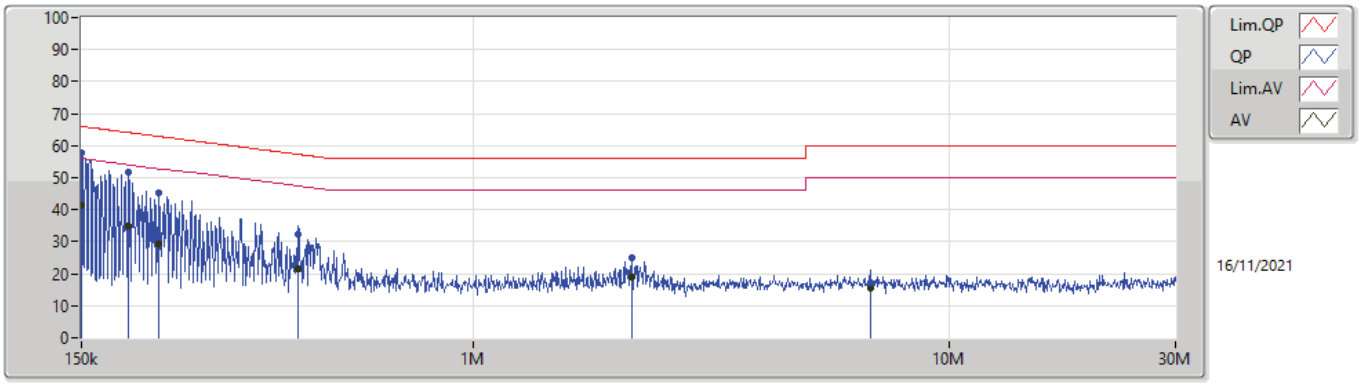
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition	Comments
Mode 1	Pass	QP	154.251k	57.66	65.77	-8.11	Line	-
Mode 1	Pass	AV	154.251k	42.24	55.77	-13.53	Line	-
Mode 1	Pass	QP	168.41k	53.24	65.04	-11.80	Line	-
Mode 1	Pass	AV	168.41k	36.99	55.04	-18.05	Line	-
Mode 1	Pass	QP	225.388k	44.77	62.62	-17.85	Line	-
Mode 1	Pass	AV	225.388k	29.41	52.62	-23.21	Line	-
Mode 1	Pass	QP	453.242k	29.73	56.82	-27.09	Line	-
Mode 1	Pass	AV	453.242k	19.05	46.82	-27.77	Line	-
Mode 1	Pass	QP	2.274M	28.47	56.00	-27.53	Line	-
Mode 1	Pass	AV	2.274M	21.54	46.00	-24.46	Line	-
Mode 1	Pass	QP	22.396M	19.36	60.00	-40.64	Line	-
Mode 1	Pass	AV	22.396M	16.86	50.00	-33.14	Line	-
Mode 1	Pass	QP	150k	57.91	66.00	-8.09	Neutral	-
Mode 1	Pass	AV	150k	41.53	56.00	-14.47	Neutral	-
Mode 1	Pass	QP	188.327k	51.59	64.11	-12.52	Neutral	-
Mode 1	Pass	AV	188.327k	34.96	54.11	-19.15	Neutral	-
Mode 1	Pass	QP	217.434k	45.27	62.92	-17.65	Neutral	-
Mode 1	Pass	AV	217.434k	29.24	52.92	-23.68	Neutral	-
Mode 1	Pass	QP	428.605k	32.33	57.28	-24.95	Neutral	-
Mode 1	Pass	AV	428.605k	21.40	47.28	-25.88	Neutral	-
Mode 1	Pass	QP	2.15M	25.17	56.00	-30.83	Neutral	-
Mode 1	Pass	AV	2.15M	19.16	46.00	-26.84	Neutral	-
Mode 1	Pass	QP	6.843M	17.31	60.00	-42.69	Neutral	-
Mode 1	Pass	AV	6.843M	15.60	50.00	-34.40	Neutral	-

Conducted Emissions at Powerline_Mode 1



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	154.251k	57.66	65.77	-8.11	19.62	Line	-	38.04	9.69	0.04	9.89
AV	154.251k	42.24	55.77	-13.53	19.62	Line	-	22.62	9.69	0.04	9.89
QP	168.41k	53.24	65.04	-11.80	19.62	Line	-	33.62	9.69	0.04	9.89
AV	168.41k	36.99	55.04	-18.05	19.62	Line	-	17.37	9.69	0.04	9.89
QP	225.388k	44.77	62.62	-17.85	19.61	Line	-	25.16	9.68	0.04	9.89
AV	225.388k	29.41	52.62	-23.21	19.61	Line	-	9.80	9.68	0.04	9.89
QP	453.242k	29.73	56.82	-27.09	19.62	Line	-	10.11	9.67	0.06	9.89
AV	453.242k	19.05	46.82	-27.77	19.62	Line	-	-0.57	9.67	0.06	9.89
QP	2.274M	28.47	56.00	-27.53	19.68	Line	-	8.79	9.69	0.11	9.88
AV	2.274M	21.54	46.00	-24.46	19.68	Line	-	1.86	9.69	0.11	9.88
QP	22.396M	19.36	60.00	-40.64	19.98	Line	-	-0.62	9.78	0.31	9.89
AV	22.396M	16.86	50.00	-33.14	19.98	Line	-	-3.12	9.78	0.31	9.89

Conducted Emissions at Powerline_Mode 1



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	150k	57.91	66.00	-8.09	19.62	Neutral	-	38.29	9.69	0.04	9.89
AV	150k	41.53	56.00	-14.47	19.62	Neutral	-	21.91	9.69	0.04	9.89
QP	188.327k	51.59	64.11	-12.52	19.61	Neutral	-	31.98	9.68	0.04	9.89
AV	188.327k	34.96	54.11	-19.15	19.61	Neutral	-	15.35	9.68	0.04	9.89
QP	217.434k	45.27	62.92	-17.65	19.61	Neutral	-	25.66	9.68	0.04	9.89
AV	217.434k	29.24	52.92	-23.68	19.61	Neutral	-	9.63	9.68	0.04	9.89
QP	428.605k	32.33	57.28	-24.95	19.62	Neutral	-	12.71	9.67	0.06	9.89
AV	428.605k	21.40	47.28	-25.88	19.62	Neutral	-	1.78	9.67	0.06	9.89
QP	2.15M	25.17	56.00	-30.83	19.66	Neutral	-	5.51	9.68	0.10	9.88
AV	2.15M	19.16	46.00	-26.84	19.66	Neutral	-	-0.50	9.68	0.10	9.88
QP	6.843M	17.31	60.00	-42.69	19.84	Neutral	-	-2.53	9.77	0.18	9.89
AV	6.843M	15.60	50.00	-34.40	19.84	Neutral	-	-4.24	9.77	0.18	9.89

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)_4TX	20.01M	16.522M	16M5D1D	19.62M	16.402M
802.11ax HEW20_Nss1,(MCS0)_4TX	26.61M	18.951M	19M0D1D	21.24M	18.891M
802.11ax HEW40_Nss1,(MCS0)_4TX	39.66M	37.661M	37M7D1D	39.42M	37.541M
802.11ax HEW80_Nss1,(MCS0)_4TX	80.52M	76.882M	76M9D1D	80.16M	76.762M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	20.04M	16.552M	16M6D1D	14.715M	13.208M
802.11ax HEW20_Nss1,(MCS0)_4TX	26.31M	18.951M	19M0D1D	15.855M	14.483M
802.11ax HEW40_Nss1,(MCS0)_4TX	39.6M	37.721M	37M7D1D	34.825M	33.583M
802.11ax HEW80_Nss1,(MCS0)_4TX	80.52M	76.882M	76M9D1D	75.15M	72.789M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	3.1M	3.778M	3M78D1D	3.08M	3.718M
802.11ax HEW20_Nss1,(MCS0)_4TX	4.4M	4.678M	4M68D1D	4.32M	4.658M
802.11ax HEW40_Nss1,(MCS0)_4TX	3.94M	4.078M	4M08D1D	3.82M	4.078M
802.11ax HEW80_Nss1,(MCS0)_4TX	3.94M	4.118M	4M12D1D	3.9M	4.078M

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

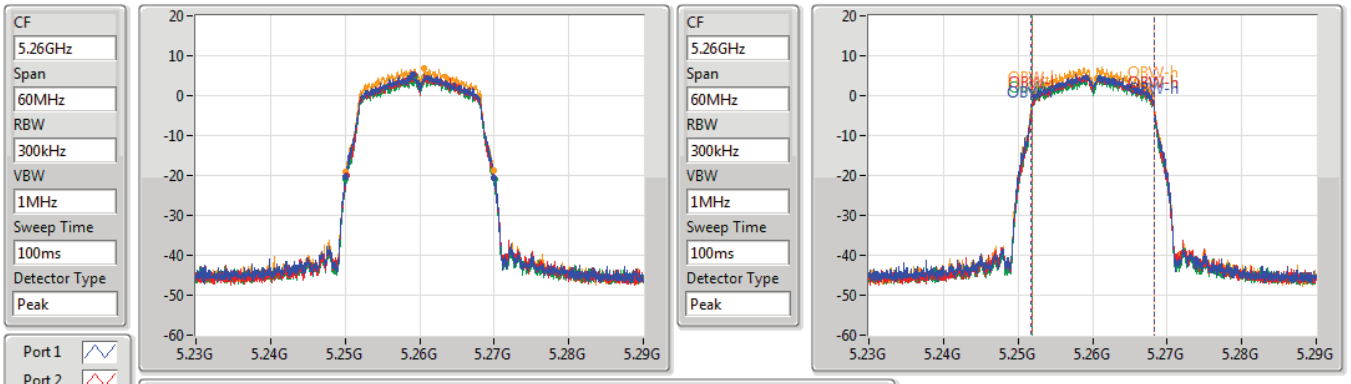
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	Inf	19.92M	16.522M	19.83M	16.432M	19.95M	16.402M	19.77M	16.402M
5300MHz	Pass	Inf	20.01M	16.492M	19.83M	16.432M	19.83M	16.432M	19.71M	16.432M
5320MHz	Pass	Inf	19.98M	16.522M	19.89M	16.432M	19.86M	16.432M	19.62M	16.432M
5500MHz	Pass	Inf	20.04M	16.492M	19.89M	16.462M	19.77M	16.432M	19.71M	16.432M
5580MHz	Pass	Inf	19.83M	16.552M	19.95M	16.432M	19.65M	16.432M	19.95M	16.402M
5700MHz	Pass	Inf	20.01M	16.522M	19.8M	16.432M	19.65M	16.432M	19.59M	16.402M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	14.955M	13.313M	14.925M	13.253M	14.835M	13.238M	14.715M	13.208M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.08M	3.778M	3.08M	3.718M	3.1M	3.758M	3.08M	3.758M
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	Inf	25.11M	18.921M	22.2M	18.891M	23.34M	18.951M	25.02M	18.921M
5300MHz	Pass	Inf	24.69M	18.891M	22.89M	18.891M	22.71M	18.921M	26.61M	18.951M
5320MHz	Pass	Inf	24.24M	18.921M	25.2M	18.921M	21.24M	18.921M	22.17M	18.891M
5500MHz	Pass	Inf	26.31M	18.891M	24.9M	18.921M	23.82M	18.921M	21.9M	18.891M
5580MHz	Pass	Inf	24.24M	18.891M	22.35M	18.921M	21.69M	18.921M	22.71M	18.921M
5700MHz	Pass	Inf	22.62M	18.951M	23.46M	18.921M	22.44M	18.921M	21.96M	18.921M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	17.16M	14.498M	15.855M	14.483M	15.975M	14.483M	16.935M	14.498M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.36M	4.658M	4.38M	4.658M	4.32M	4.678M	4.4M	4.658M
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	Inf	39.54M	37.601M	39.6M	37.601M	39.66M	37.541M	39.54M	37.541M
5310MHz	Pass	Inf	39.42M	37.661M	39.54M	37.601M	39.42M	37.601M	39.6M	37.541M
5510MHz	Pass	Inf	39.6M	37.541M	39.36M	37.541M	39.6M	37.541M	39.48M	37.481M
5550MHz	Pass	Inf	39.6M	37.661M	39.48M	37.481M	39.54M	37.481M	39.54M	37.661M
5670MHz	Pass	Inf	39.54M	37.721M	39.54M	37.541M	39.54M	37.541M	39.6M	37.601M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	34.825M	33.653M	34.825M	33.618M	34.86M	33.583M	34.825M	33.583M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.92M	4.078M	3.94M	4.078M	3.82M	4.078M	3.92M	4.078M
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	Inf	80.52M	76.882M	80.16M	76.762M	80.16M	76.882M	80.28M	76.762M
5530MHz	Pass	Inf	80.52M	76.882M	80.16M	76.762M	80.16M	76.762M	80.28M	76.882M
5610MHz	Pass	Inf	80.28M	76.762M	80.04M	76.762M	80.04M	76.882M	80.16M	76.402M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	75.15M	72.789M	75.225M	72.864M	75.225M	72.789M	75.15M	72.789M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.94M	4.118M	3.9M	4.098M	3.92M	4.098M	3.94M	4.078M

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

802.11a_Nss1,(6Mbps)_4TX EBW

5260MHz

17/09/2021

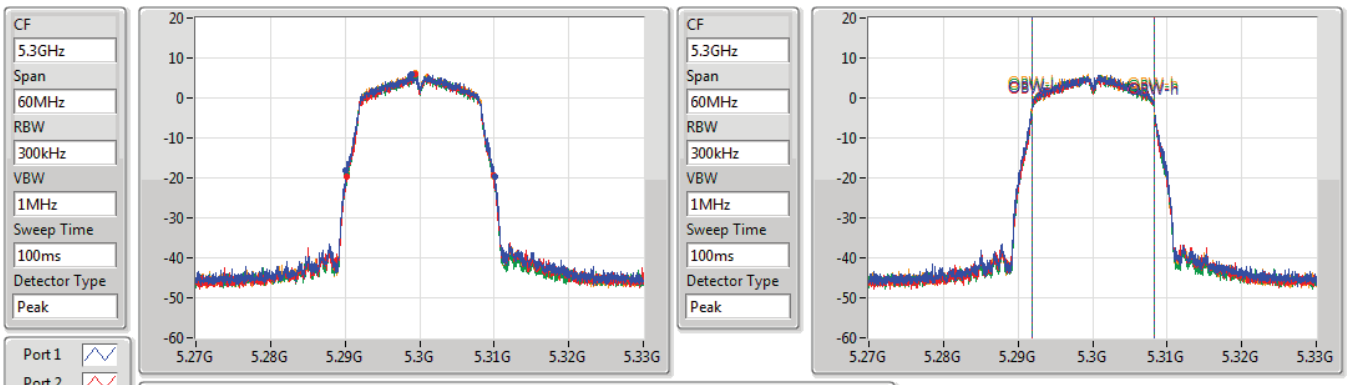


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.92M	5.25004G	5.26996G	16.522M	5.251784G	5.268306G	Inf	1
19.83M	5.25016G	5.26999G	16.432M	5.251844G	5.268276G	Inf	2
19.95M	5.2501G	5.27005G	16.402M	5.251844G	5.268246G	Inf	3
19.77M	5.25013G	5.2699G	16.402M	5.251844G	5.268246G	Inf	4

802.11a_Nss1,(6Mbps)_4TX EBW

5300MHz

17/09/2021

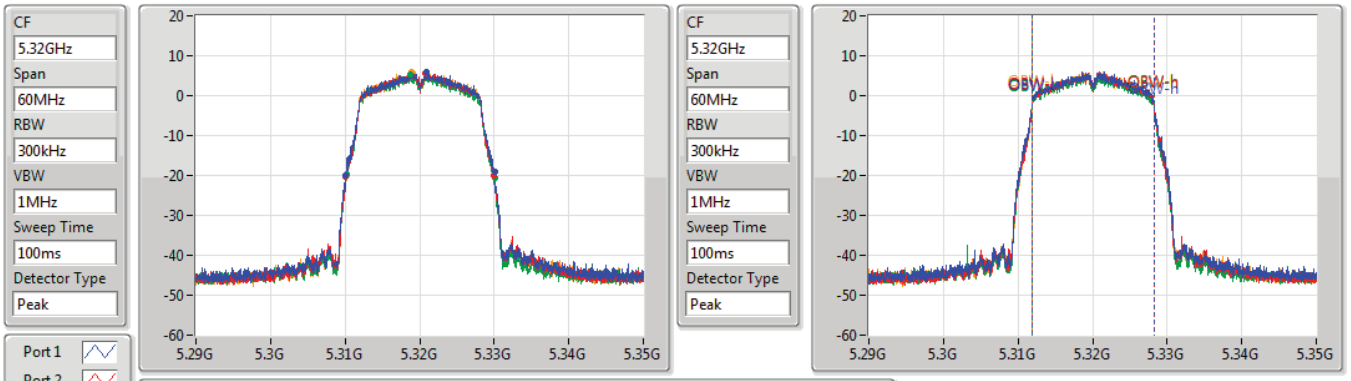


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.01M	5.2901G	5.31011G	16.492M	5.291814G	5.308306G	Inf	1
19.83M	5.29016G	5.30999G	16.432M	5.291844G	5.308276G	Inf	2
19.83M	5.29025G	5.31008G	16.432M	5.291844G	5.308276G	Inf	3
19.71M	5.29022G	5.30993G	16.432M	5.291844G	5.308276G	Inf	4

802.11a_Nss1,(6Mbps)_4TX EBW

5320MHz

17/09/2021

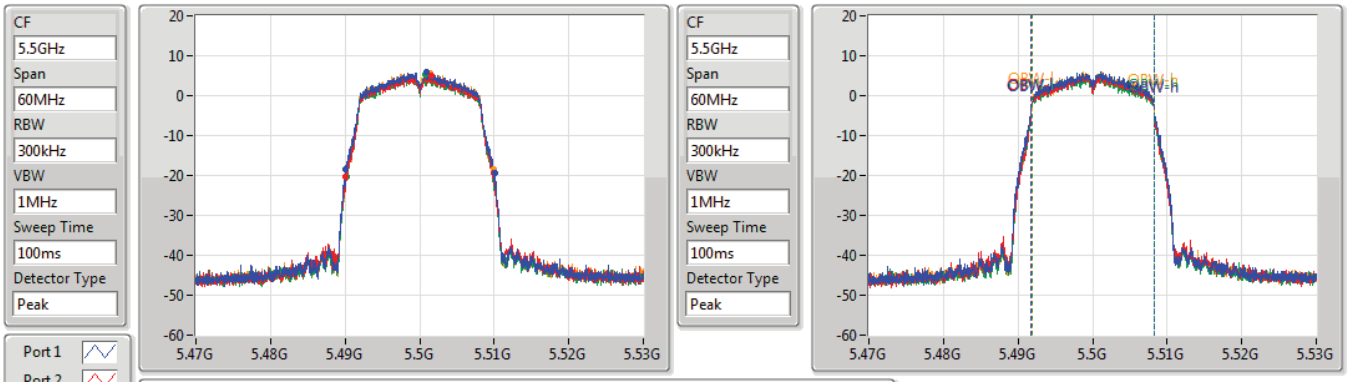


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.98M	5.3101G	5.33008G	16.522M	5.311814G	5.328336G	Inf	1
19.89M	5.31013G	5.33002G	16.432M	5.311844G	5.328276G	Inf	2
19.86M	5.31019G	5.33005G	16.432M	5.311844G	5.328276G	Inf	3
19.62M	5.31028G	5.3299G	16.432M	5.311844G	5.328276G	Inf	4

802.11a_Nss1,(6Mbps)_4TX EBW

5500MHz

17/09/2021

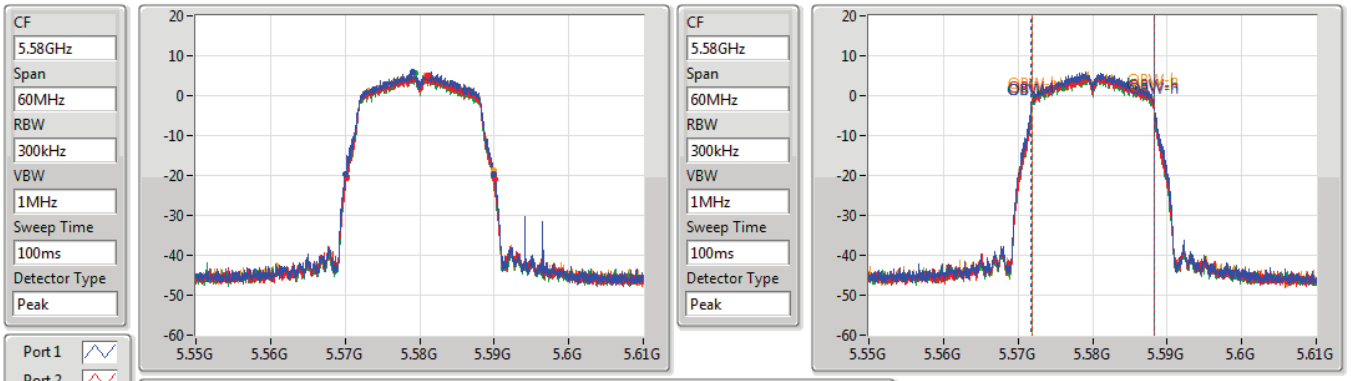


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.04M	5.49007G	5.51011G	16.492M	5.491784G	5.508276G	Inf	1
19.89M	5.4901G	5.50999G	16.462M	5.491784G	5.508246G	Inf	2
19.77M	5.49016G	5.50993G	16.432M	5.491814G	5.508246G	Inf	3
19.71M	5.49016G	5.50987G	16.432M	5.491814G	5.508246G	Inf	4

802.11a_Nss1,(6Mbps)_4TX EBW

5580MHz

17/09/2021

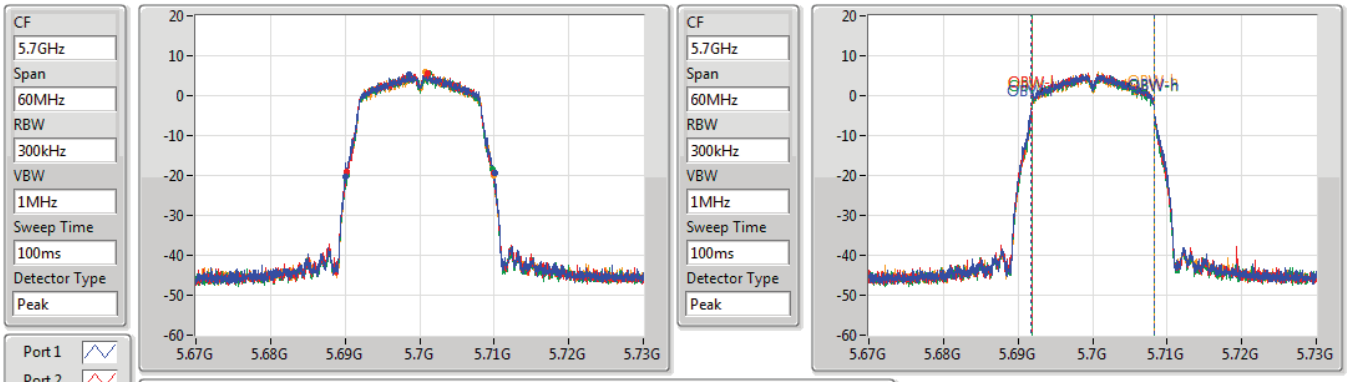


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.83M	5.57013G	5.58996G	16.552M	5.571754G	5.588306G	Inf	1
19.95M	5.57016G	5.59011G	16.432M	5.571814G	5.588246G	Inf	2
19.65M	5.57022G	5.58987G	16.432M	5.571814G	5.588246G	Inf	3
19.95M	5.57001G	5.58996G	16.402M	5.571844G	5.588246G	Inf	4

802.11a_Nss1,(6Mbps)_4TX EBW

5700MHz

17/09/2021

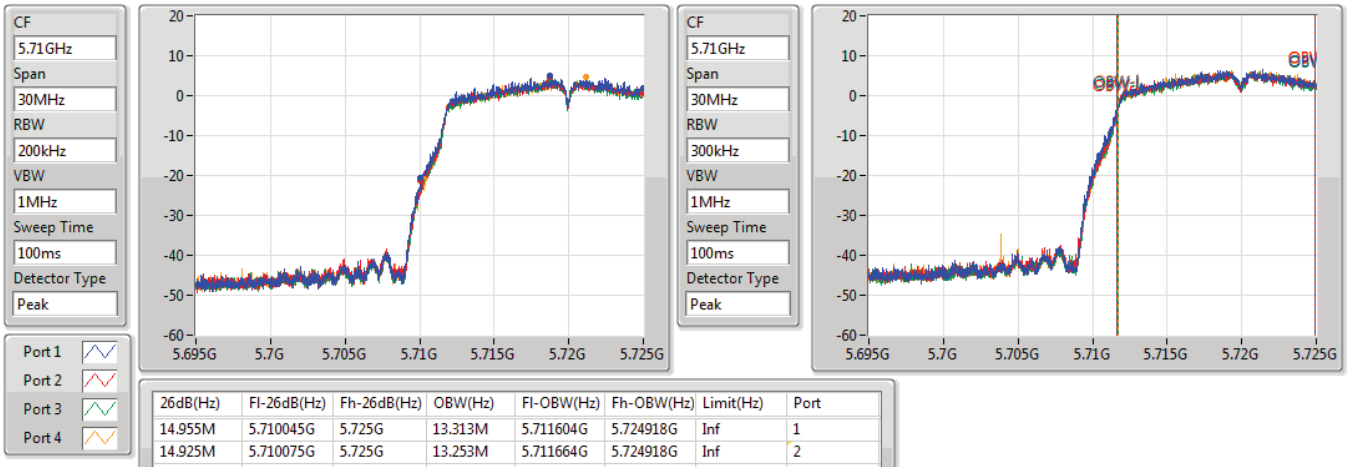


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.01M	5.69004G	5.71005G	16.522M	5.691754G	5.708276G	Inf	1
19.8M	5.69016G	5.70996G	16.432M	5.691814G	5.708246G	Inf	2
19.65M	5.69019G	5.70984G	16.432M	5.691814G	5.708246G	Inf	3
19.59M	5.69028G	5.70987G	16.402M	5.691844G	5.708246G	Inf	4

802.11a_Nss1,(6Mbps)_4TX EBW

5720MHz Straddle 5.47-5.725GHz

17/09/2021

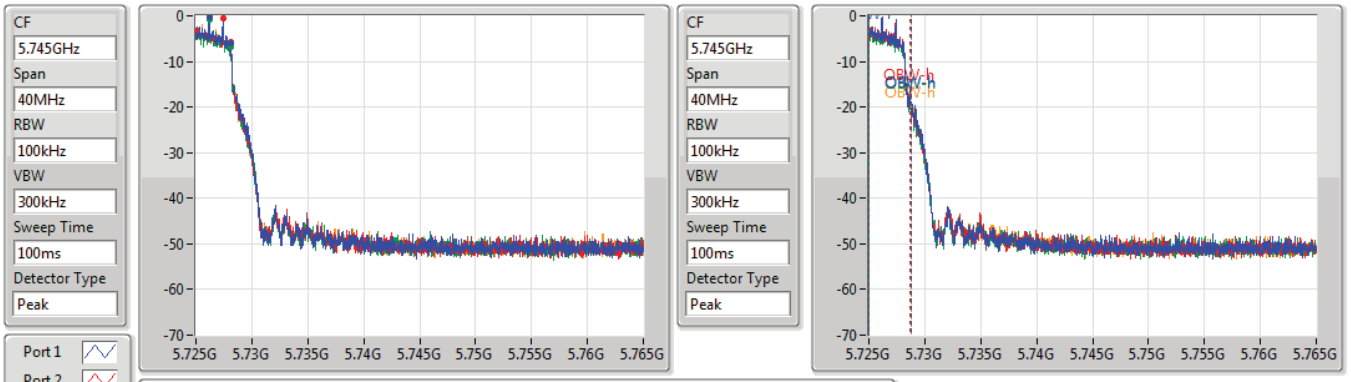


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
14.955M	5.710045G	5.725G	13.313M	5.711604G	5.724918G	Inf	1
14.925M	5.710075G	5.725G	13.253M	5.711664G	5.724918G	Inf	2
14.835M	5.710165G	5.725G	13.238M	5.711679G	5.724918G	Inf	3
14.715M	5.710285G	5.725G	13.208M	5.711724G	5.724933G	Inf	4

802.11a_Nss1,(6Mbps)_4TX EBW

5720MHz Straddle 5.725-5.85GHz

17/09/2021

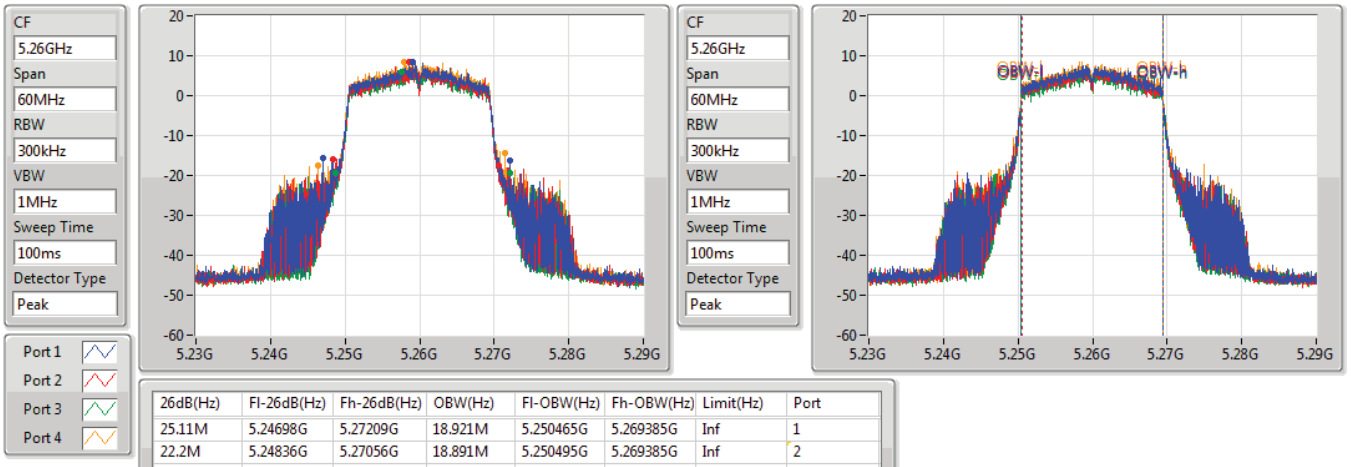


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.08M	5.725G	5.72808G	3.778M	5.72501G	5.728788G	500k	1
3.08M	5.725G	5.72808G	3.718M	5.72501G	5.728728G	500k	2
3.1M	5.725G	5.7281G	3.758M	5.72501G	5.728768G	500k	3
3.08M	5.725G	5.72808G	3.758M	5.72501G	5.728768G	500k	4

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

5260MHz

17/09/2021

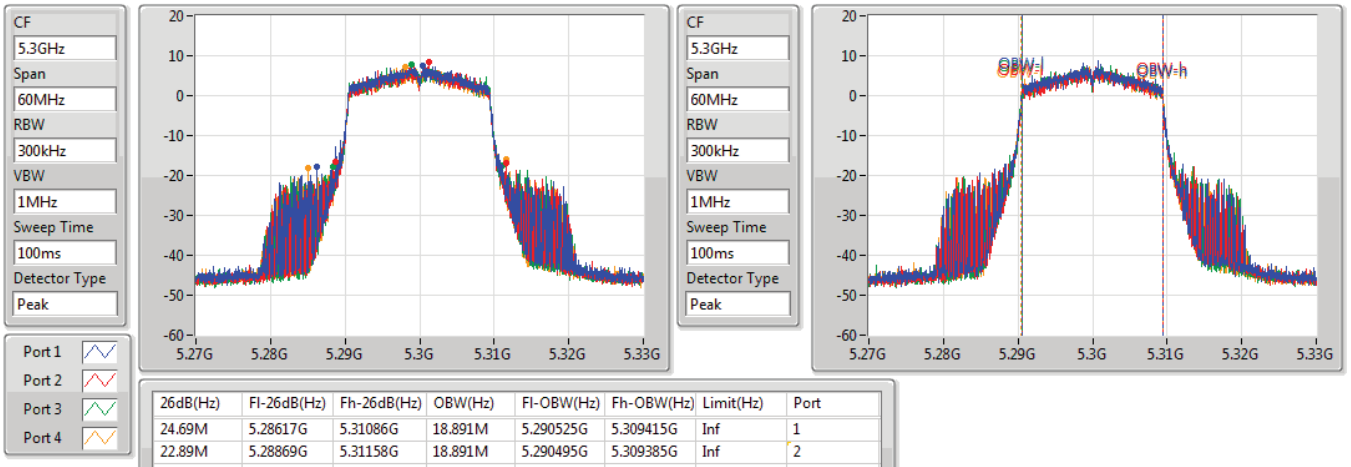


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25.11M	5.24698G	5.27209G	18.921M	5.250465G	5.269385G	Inf	1
22.2M	5.24836G	5.27056G	18.891M	5.250495G	5.269385G	Inf	2
23.34M	5.24878G	5.27212G	18.951M	5.250465G	5.269415G	Inf	3
25.02M	5.24635G	5.27137G	18.921M	5.250465G	5.269385G	Inf	4

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

5300MHz

17/09/2021

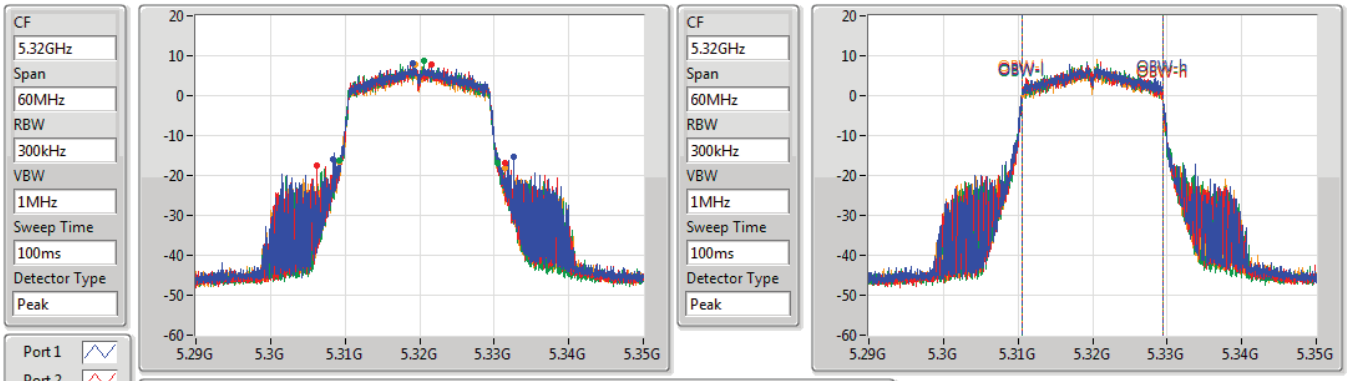


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.69M	5.28617G	5.31086G	18.891M	5.290525G	5.309415G	Inf	1
22.89M	5.28869G	5.31158G	18.891M	5.290495G	5.309385G	Inf	2
22.71M	5.28836G	5.31107G	18.921M	5.290495G	5.309415G	Inf	3
26.61M	5.285G	5.31161G	18.951M	5.290465G	5.309415G	Inf	4

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

5320MHz

17/09/2021

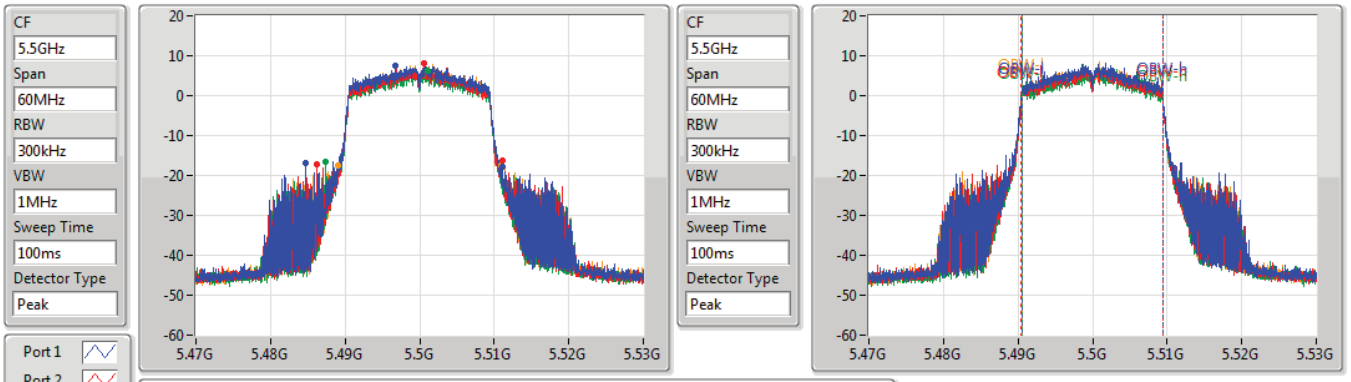


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.24M	5.30836G	5.3326G	18.921M	5.310495G	5.329415G	Inf	1
25.2M	5.30626G	5.33146G	18.921M	5.310495G	5.329415G	Inf	2
21.24M	5.30926G	5.3305G	18.921M	5.310495G	5.329415G	Inf	3
22.17M	5.30923G	5.3314G	18.891M	5.310495G	5.329385G	Inf	4

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

5500MHz

17/09/2021

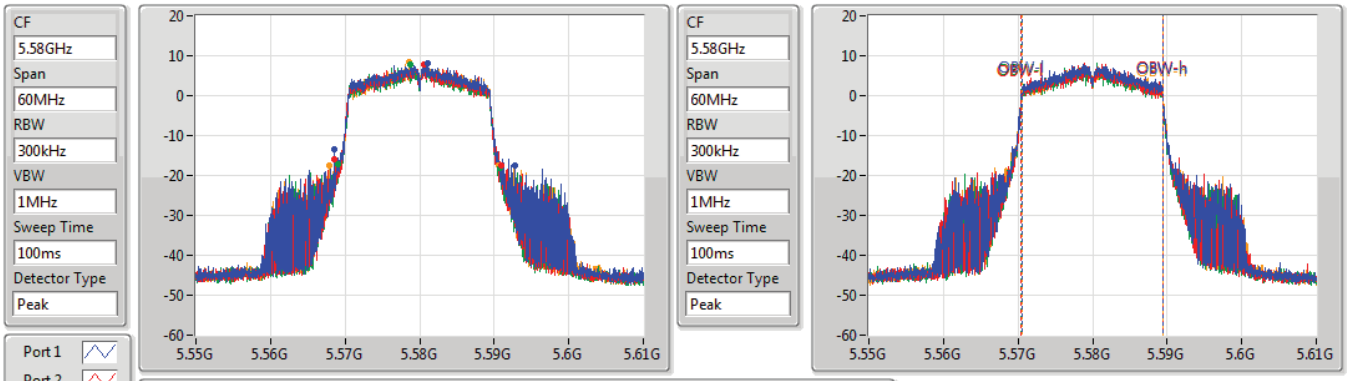


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
26.31M	5.48476G	5.51107G	18.891M	5.490495G	5.509385G	Inf	1
24.9M	5.48626G	5.51116G	18.921M	5.490465G	5.509385G	Inf	2
23.82M	5.48731G	5.51113G	18.921M	5.490495G	5.509415G	Inf	3
21.9M	5.48902G	5.51092G	18.891M	5.490495G	5.509385G	Inf	4

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

5580MHz

17/09/2021

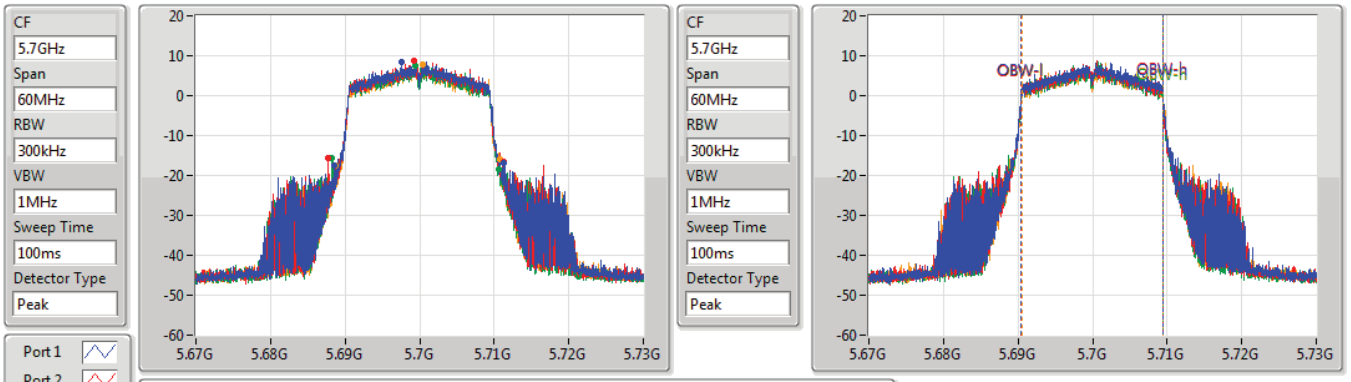


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.24M	5.5686G	5.59284G	18.891M	5.570495G	5.589385G	Inf	1
22.35M	5.5686G	5.59095G	18.921M	5.570465G	5.589385G	Inf	2
21.69M	5.56911G	5.5908G	18.921M	5.570465G	5.589385G	Inf	3
22.71M	5.56794G	5.59065G	18.921M	5.570495G	5.589415G	Inf	4

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

5700MHz

17/09/2021

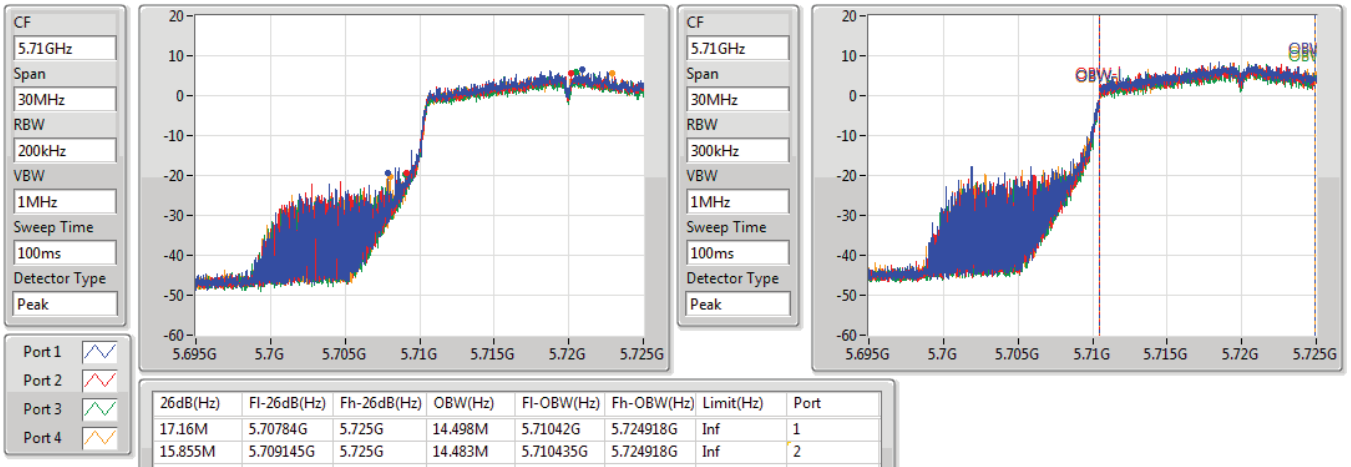


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.62M	5.6886G	5.71122G	18.951M	5.690465G	5.709415G	Inf	1
23.46M	5.68776G	5.71122G	18.921M	5.690465G	5.709385G	Inf	2
22.44M	5.68821G	5.71065G	18.921M	5.690465G	5.709385G	Inf	3
21.96M	5.68878G	5.71074G	18.921M	5.690495G	5.709415G	Inf	4

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

5720MHz Straddle 5.47-5.725GHz

17/09/2021

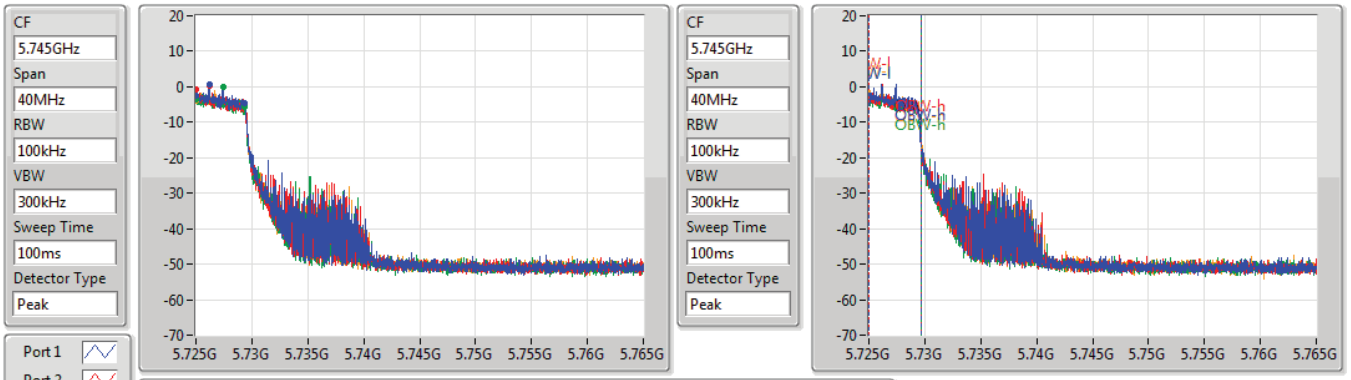


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.16M	5.70784G	5.725G	14.498M	5.71042G	5.724918G	Inf	1
15.855M	5.709145G	5.725G	14.483M	5.710435G	5.724918G	Inf	2
15.975M	5.709025G	5.725G	14.483M	5.710435G	5.724918G	Inf	3
16.935M	5.708065G	5.725G	14.498M	5.710435G	5.724933G	Inf	4

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

5720MHz Straddle 5.725-5.85GHz

17/09/2021

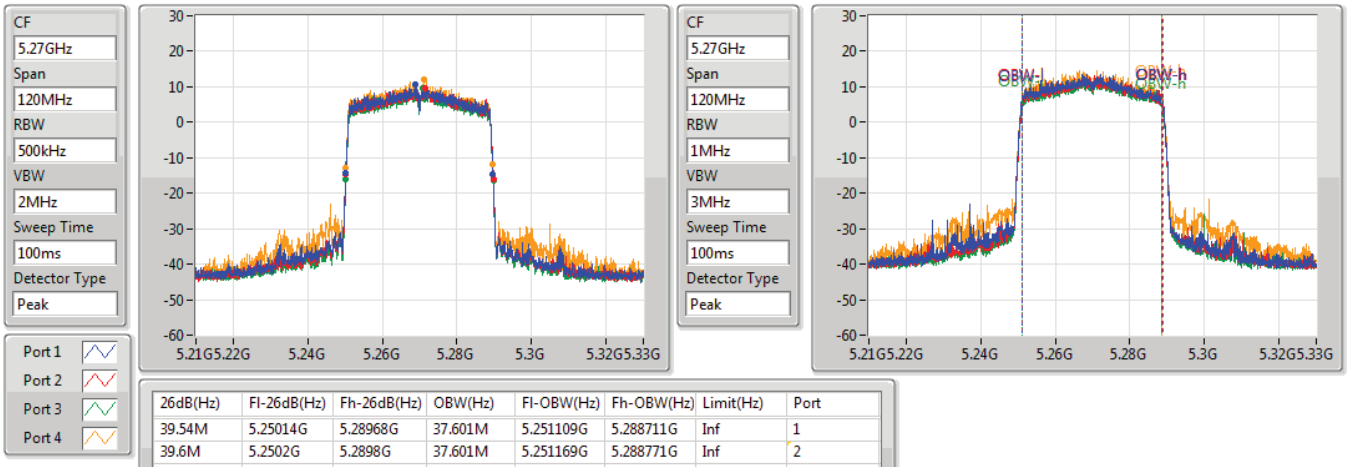


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.36M	5.725G	5.72936G	4.658M	5.72503G	5.729688G	500k	1
4.38M	5.725G	5.72938G	4.658M	5.72501G	5.729668G	500k	2
4.32M	5.725G	5.72932G	4.678M	5.72501G	5.729688G	500k	3
4.4M	5.725G	5.7294G	4.658M	5.72501G	5.729668G	500k	4

802.11ax HEW40_Nss1,(MCS0)_4TX EBW

5270MHz

17/09/2021

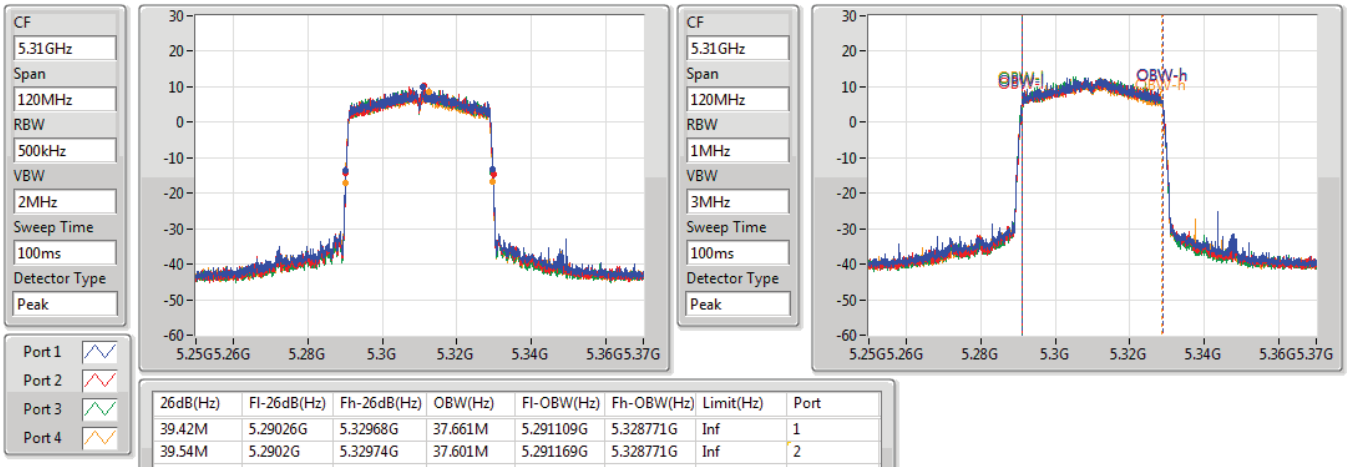


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.54M	5.25014G	5.28968G	37.601M	5.251109G	5.288711G	Inf	1
39.6M	5.2502G	5.2898G	37.601M	5.251169G	5.288771G	Inf	2
39.66M	5.25014G	5.2898G	37.541M	5.251169G	5.288711G	Inf	3
39.54M	5.25014G	5.28968G	37.541M	5.251169G	5.288711G	Inf	4

802.11ax HEW40_Nss1,(MCS0)_4TX EBW

5310MHz

17/09/2021

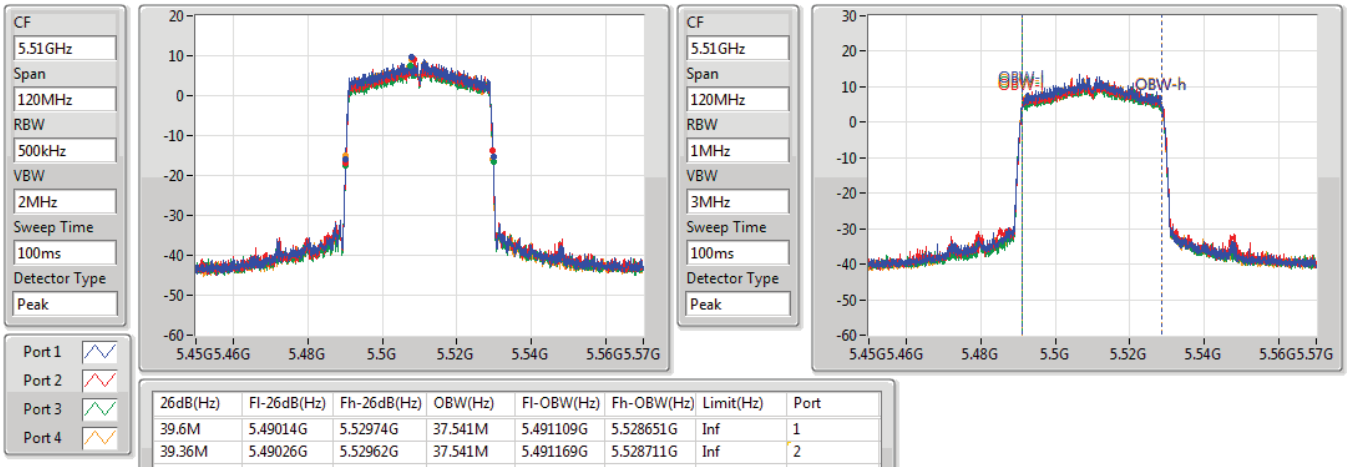


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.42M	5.29026G	5.32968G	37.661M	5.291109G	5.328771G	Inf	1
39.54M	5.2902G	5.32974G	37.601M	5.291169G	5.328771G	Inf	2
39.42M	5.2902G	5.32962G	37.601M	5.291169G	5.328771G	Inf	3
39.6M	5.29008G	5.32968G	37.541M	5.291169G	5.328711G	Inf	4

802.11ax HEW40_Nss1,(MCS0)_4TX EBW

5510MHz

17/09/2021

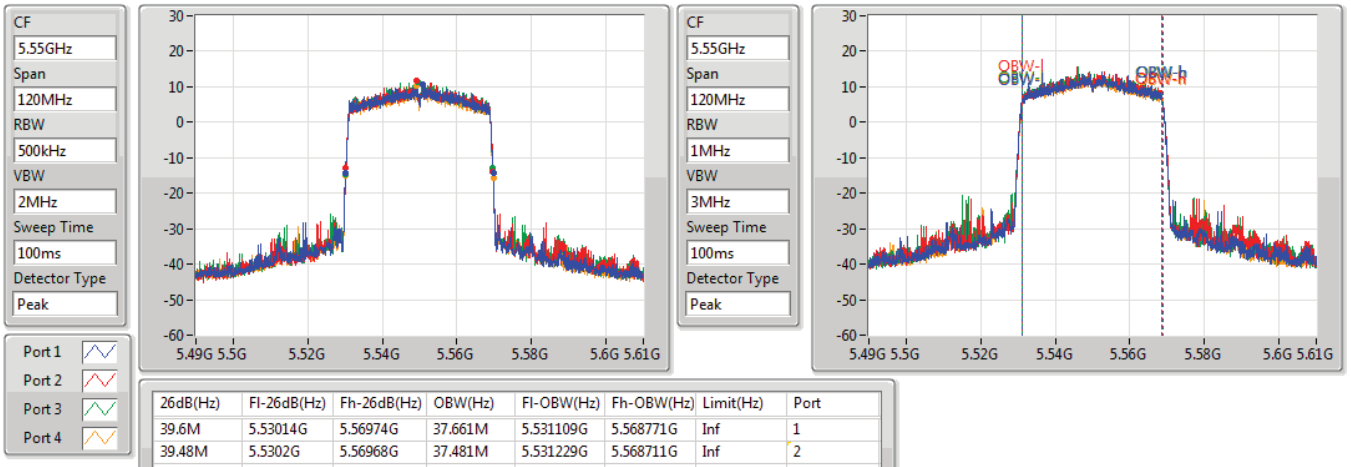


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.6M	5.49014G	5.52974G	37.541M	5.491109G	5.528651G	Inf	1
39.36M	5.49026G	5.52962G	37.541M	5.491169G	5.528711G	Inf	2
39.6M	5.49014G	5.52974G	37.541M	5.491169G	5.528711G	Inf	3
39.48M	5.4902G	5.52968G	37.481M	5.491109G	5.528591G	Inf	4

802.11ax HEW40_Nss1,(MCS0)_4TX EBW

5550MHz

17/09/2021

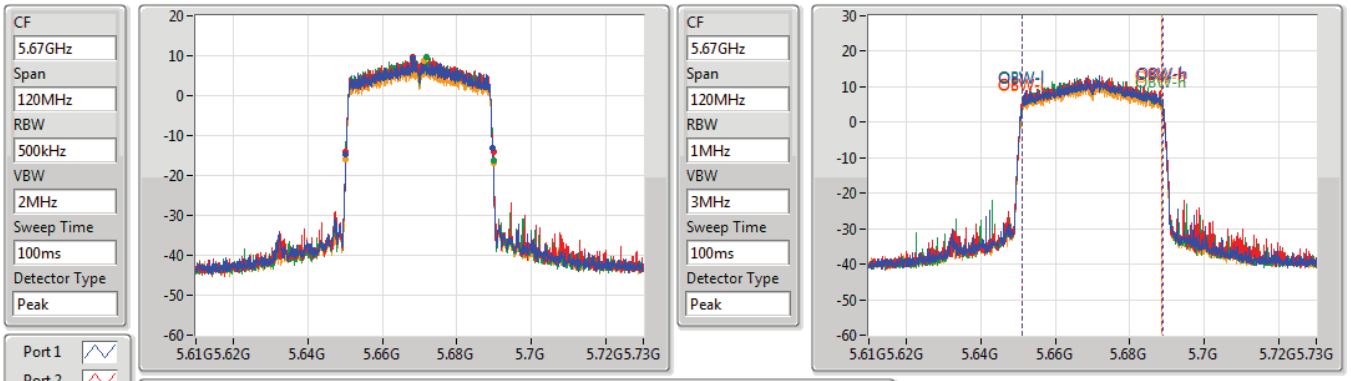


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.6M	5.53014G	5.56974G	37.661M	5.531109G	5.568771G	Inf	1
39.48M	5.5302G	5.56968G	37.481M	5.531229G	5.568711G	Inf	2
39.54M	5.53014G	5.56968G	37.481M	5.531229G	5.568711G	Inf	3
39.54M	5.5302G	5.56974G	37.661M	5.531109G	5.568771G	Inf	4

802.11ax HEW40_Nss1,(MCS0)_4TX EBW

5670MHz

17/09/2021

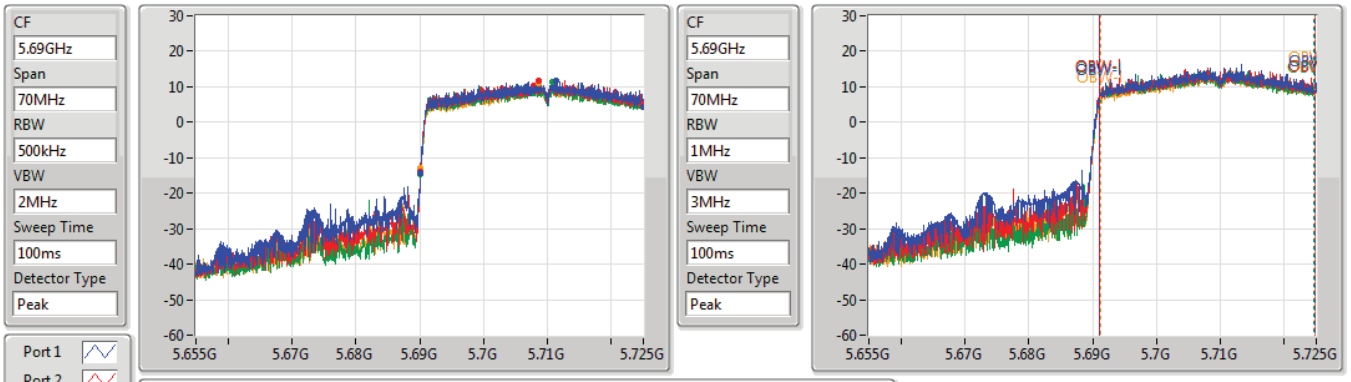


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.54M	5.65014G	5.68968G	37.721M	5.651109G	5.688831G	Inf	1
39.54M	5.6502G	5.68974G	37.541M	5.651169G	5.688711G	Inf	2
39.54M	5.6502G	5.68974G	37.541M	5.651169G	5.688711G	Inf	3
39.6M	5.6502G	5.6898G	37.601M	5.651109G	5.688711G	Inf	4

802.11ax HEW40_Nss1,(MCS0)_4TX EBW

5710MHz Straddle 5.47-5.725GHz

17/09/2021

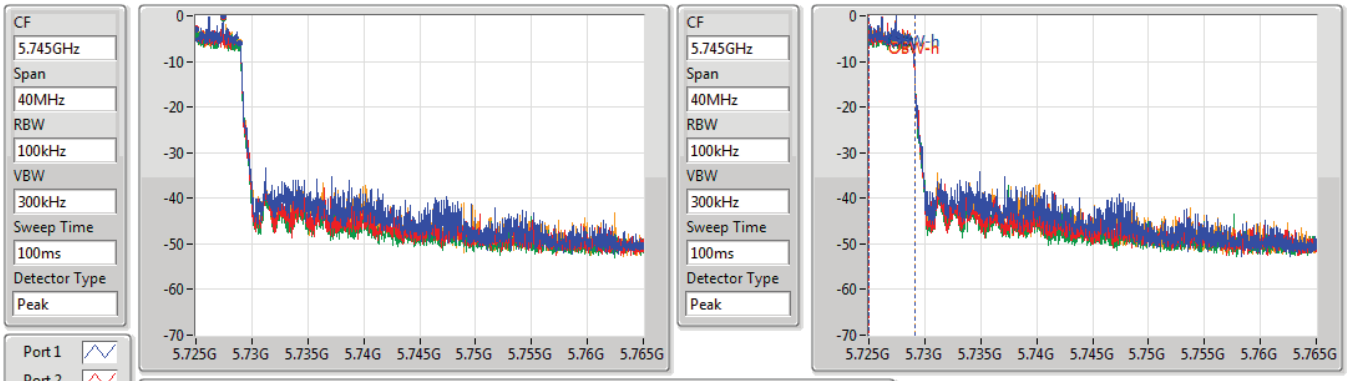


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
34.825M	5.690175G	5.725G	33.653M	5.691119G	5.724773G	Inf	1
34.825M	5.690175G	5.725G	33.618M	5.691119G	5.724738G	Inf	2
34.86M	5.69014G	5.725G	33.583M	5.691119G	5.724703G	Inf	3
34.825M	5.690175G	5.725G	33.583M	5.691189G	5.724773G	Inf	4

802.11ax HEW40_Nss1,(MCS0)_4TX EBW

5710MHz Straddle 5.725-5.85GHz

17/09/2021

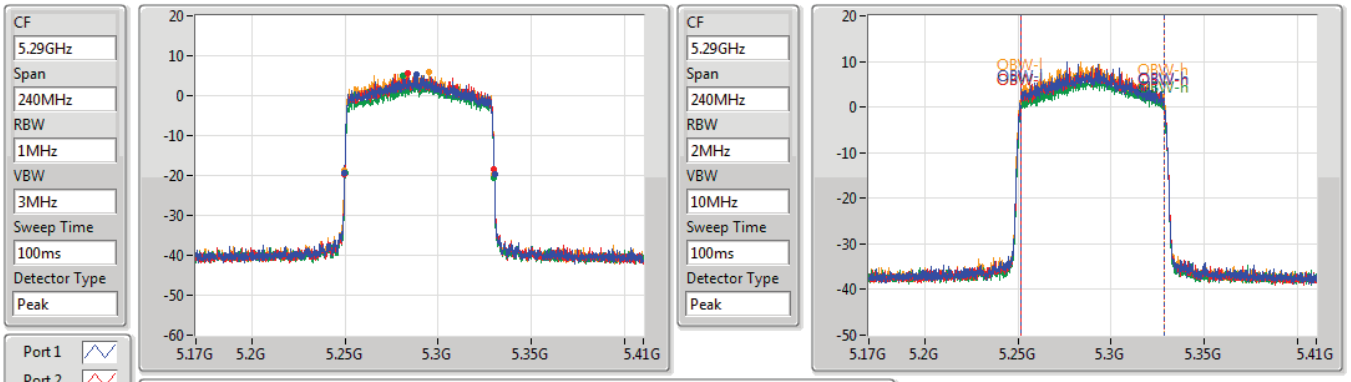


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.92M	5.725G	5.72892G	4.078M	5.72501G	5.729088G	500k	1
3.94M	5.725G	5.72894G	4.078M	5.72501G	5.729088G	500k	2
3.82M	5.725G	5.72882G	4.078M	5.72501G	5.729088G	500k	3
3.92M	5.725G	5.72892G	4.078M	5.72501G	5.729088G	500k	4

802.11ax HEW80_Nss1,(MCS0)_4TX EBW

5290MHz

17/09/2021

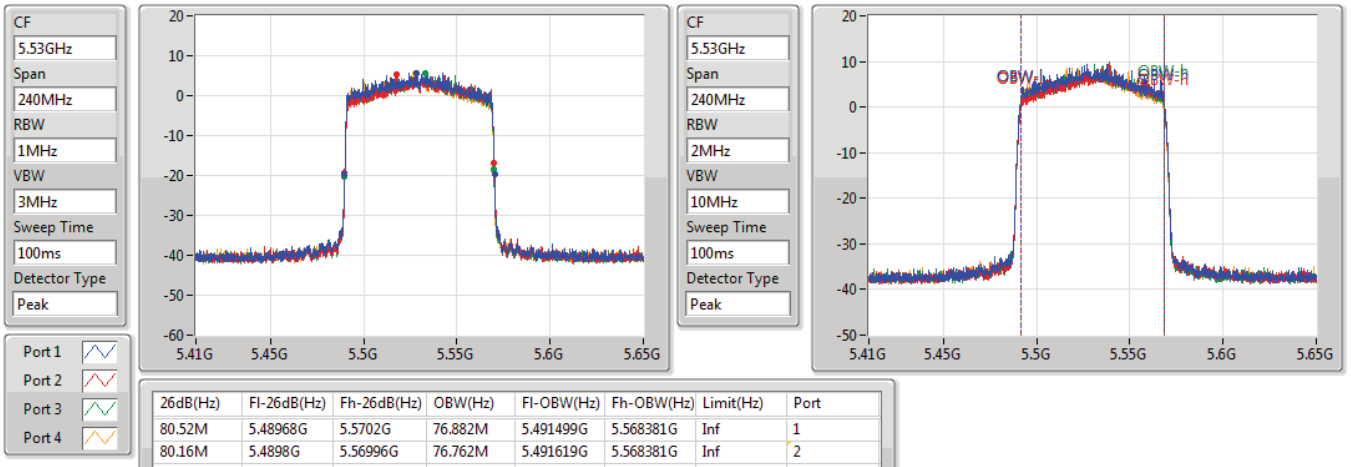


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.52M	5.24968G	5.3302G	76.882M	5.251379G	5.328261G	Inf	1
80.16M	5.2498G	5.32996G	76.762M	5.251499G	5.328261G	Inf	2
80.16M	5.24992G	5.33008G	76.882M	5.251499G	5.328381G	Inf	3
80.28M	5.2498G	5.33008G	76.762M	5.251379G	5.328141G	Inf	4

802.11ax HEW80_Nss1,(MCS0)_4TX EBW

5530MHz

17/09/2021

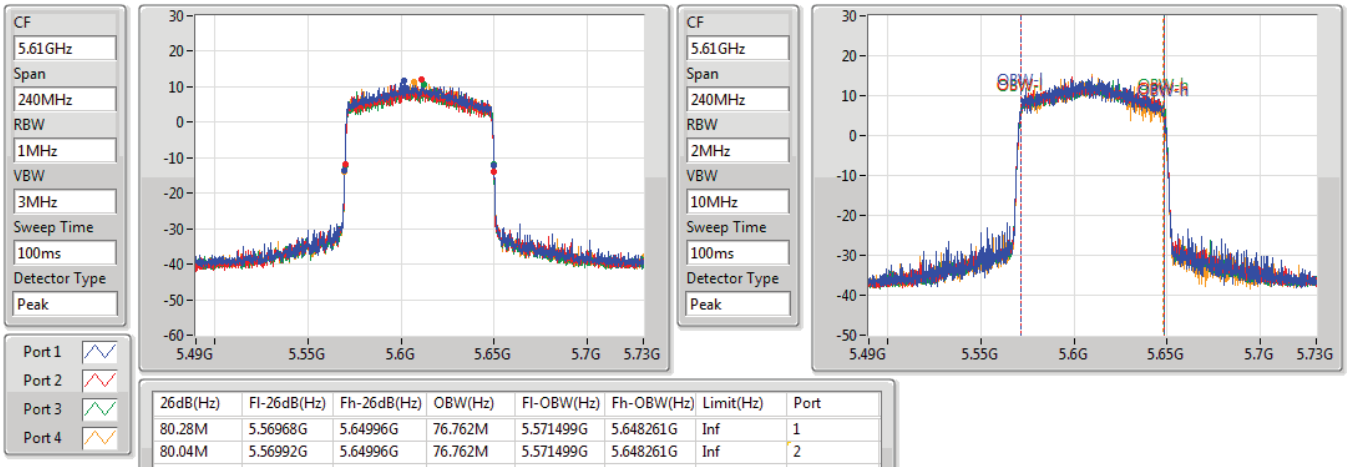


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.52M	5.48968G	5.5702G	76.882M	5.491499G	5.568381G	Inf	1
80.16M	5.4898G	5.56996G	76.762M	5.491619G	5.568381G	Inf	2
80.16M	5.4898G	5.56996G	76.762M	5.491619G	5.568381G	Inf	3
80.28M	5.4898G	5.57008G	76.882M	5.491379G	5.568261G	Inf	4

802.11ax HEW80_Nss1,(MCS0)_4TX EBW

5610MHz

17/09/2021



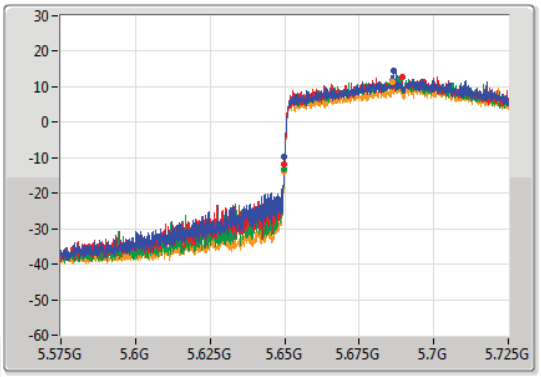
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.28M	5.56968G	5.64996G	76.762M	5.571499G	5.648261G	Inf	1
80.04M	5.56992G	5.64996G	76.762M	5.571499G	5.648261G	Inf	2
80.04M	5.56992G	5.64996G	76.882M	5.571499G	5.648381G	Inf	3
80.16M	5.5698G	5.64996G	76.402M	5.571619G	5.648021G	Inf	4

802.11ax HEW80_Nss1,(MCS0)_4TX EBW

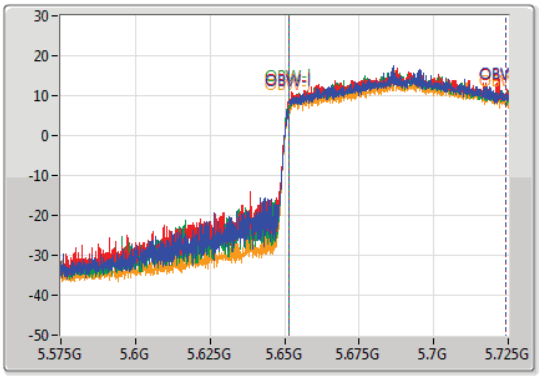
5690MHz Straddle 5.47-5.725GHz

17/09/2021

CF 5.65GHz
Span 150MHz
RBW 1MHz
VBW 3MHz
Sweep Time 100ms
Detector Type Peak



CF 5.65GHz
Span 150MHz
RBW 2MHz
VBW 10MHz
Sweep Time 100ms
Detector Type Peak



Port 1
Port 2
Port 3
Port 4

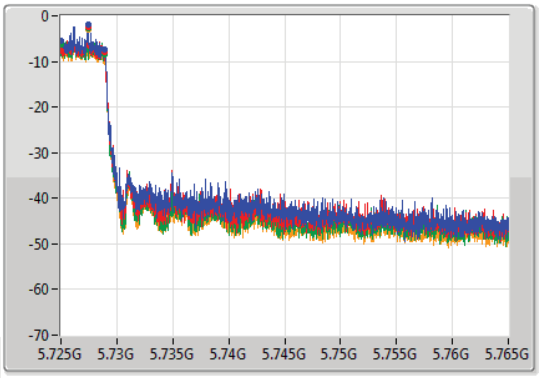
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75.15M	5.64985G	5.725G	72.789M	5.651574G	5.724363G	Inf	1
75.225M	5.649775G	5.725G	72.864M	5.651499G	5.724363G	Inf	2
75.225M	5.649775G	5.725G	72.789M	5.651499G	5.724288G	Inf	3
75.15M	5.64985G	5.725G	72.789M	5.651499G	5.724288G	Inf	4

802.11ax HEW80_Nss1,(MCS0)_4TX EBW

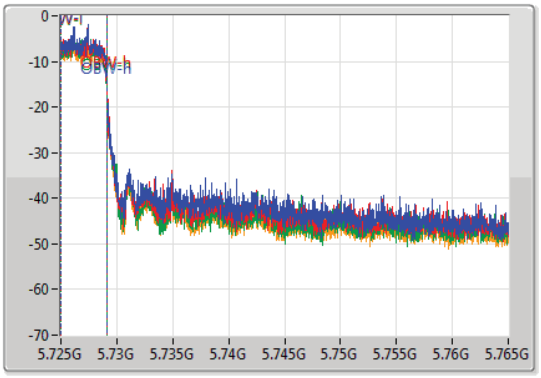
5690MHz Straddle 5.725-5.85GHz

17/09/2021

CF 5.745GHz
Span 40MHz
RBW 100kHz
VBW 300kHz
Sweep Time 100ms
Detector Type Peak



CF 5.745GHz
Span 40MHz
RBW 100kHz
VBW 300kHz
Sweep Time 100ms
Detector Type Peak



Port 1
Port 2
Port 3
Port 4

6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.94M	5.725G	5.72894G	4.118M	5.72501G	5.729128G	500k	1
3.9M	5.725G	5.7289G	4.098M	5.72501G	5.729108G	500k	2
3.92M	5.725G	5.72892G	4.098M	5.72501G	5.729108G	500k	3
3.94M	5.725G	5.72894G	4.078M	5.72501G	5.729088G	500k	4

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.25-5.35GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	24.27M	18.921M	18M9D1D	21.57M	18.861M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	39.66M	37.661M	37M7D1D	39.48M	37.541M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	80.4M	77.001M	77M0D1D	80.28M	76.762M
5.47-5.725GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	25.62M	18.921M	18M9D1D	15.6M	14.453M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	39.66M	37.661M	37M7D1D	34.755M	33.618M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	80.4M	76.882M	76M9D1D	75.075M	72.789M
5.725-5.85GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	4.42M	4.638M	4M64D1D	4.32M	4.618M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	3.98M	4.078M	4M08D1D	3.9M	4.058M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	3.9M	4.098M	4M10D1D	3.86M	4.098M

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

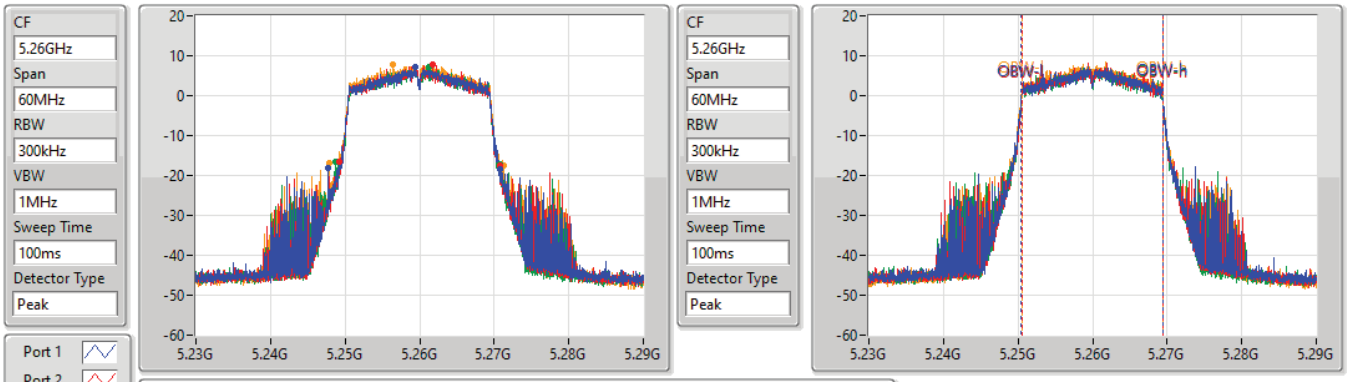
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	Inf	22.98M	18.921M	21.57M	18.891M	22.08M	18.891M	23.52M	18.891M
5300MHz	Pass	Inf	24.27M	18.921M	23.46M	18.891M	21.93M	18.891M	21.72M	18.891M
5320MHz	Pass	Inf	22.05M	18.891M	21.93M	18.861M	22.44M	18.891M	22.35M	18.891M
5500MHz	Pass	Inf	25.62M	18.891M	21.57M	18.921M	21.69M	18.921M	21.87M	18.861M
5580MHz	Pass	Inf	23.91M	18.921M	21.42M	18.891M	21.51M	18.891M	21.72M	18.921M
5700MHz	Pass	Inf	22.44M	18.891M	21.72M	18.921M	21.78M	18.891M	22.83M	18.861M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.87M	14.468M	15.87M	14.453M	15.6M	14.453M	15.645M	14.468M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.34M	4.618M	4.42M	4.638M	4.32M	4.618M	4.4M	4.638M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	Inf	39.48M	37.601M	39.54M	37.601M	39.48M	37.541M	39.66M	37.661M
5310MHz	Pass	Inf	39.66M	37.601M	39.54M	37.601M	39.66M	37.601M	39.54M	37.541M
5510MHz	Pass	Inf	39.54M	37.661M	39.66M	37.601M	39.6M	37.601M	39.54M	37.661M
5550MHz	Pass	Inf	39.54M	37.541M	39.48M	37.661M	39.6M	37.661M	39.54M	37.661M
5670MHz	Pass	Inf	39.48M	37.601M	39.48M	37.601M	39.66M	37.601M	39.6M	37.601M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	34.86M	33.618M	34.755M	33.618M	34.825M	33.618M	34.825M	33.618M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.96M	4.078M	3.98M	4.078M	3.98M	4.078M	3.9M	4.058M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	Inf	80.4M	76.882M	80.4M	77.001M	80.4M	76.762M	80.28M	76.762M
5530MHz	Pass	Inf	80.4M	76.762M	80.28M	76.882M	80.4M	76.762M	80.16M	76.762M
5610MHz	Pass	Inf	80.28M	76.762M	80.16M	76.762M	80.16M	76.882M	80.4M	76.882M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	75.15M	72.864M	75.075M	72.789M	75.15M	72.789M	75.15M	72.789M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.9M	4.098M	3.86M	4.098M	3.86M	4.098M	3.88M	4.098M

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

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5260MHz

24/09/2021

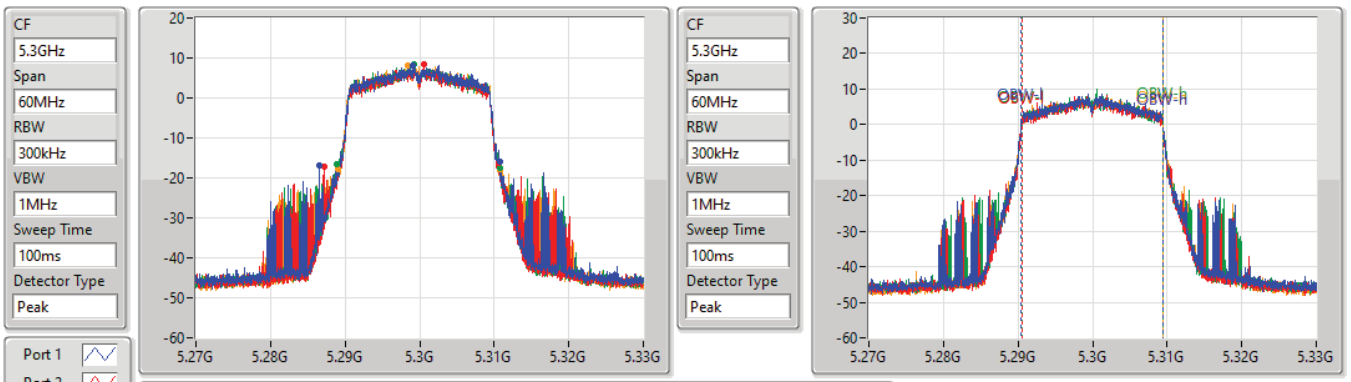


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.98M	5.24779G	5.27077G	18.921M	5.250465G	5.269385G	Inf	1
21.57M	5.24917G	5.27074G	18.891M	5.250495G	5.269385G	Inf	2
22.08M	5.24866G	5.27074G	18.891M	5.250495G	5.269385G	Inf	3
23.52M	5.24782G	5.27134G	18.891M	5.250495G	5.269385G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5300MHz

24/09/2021

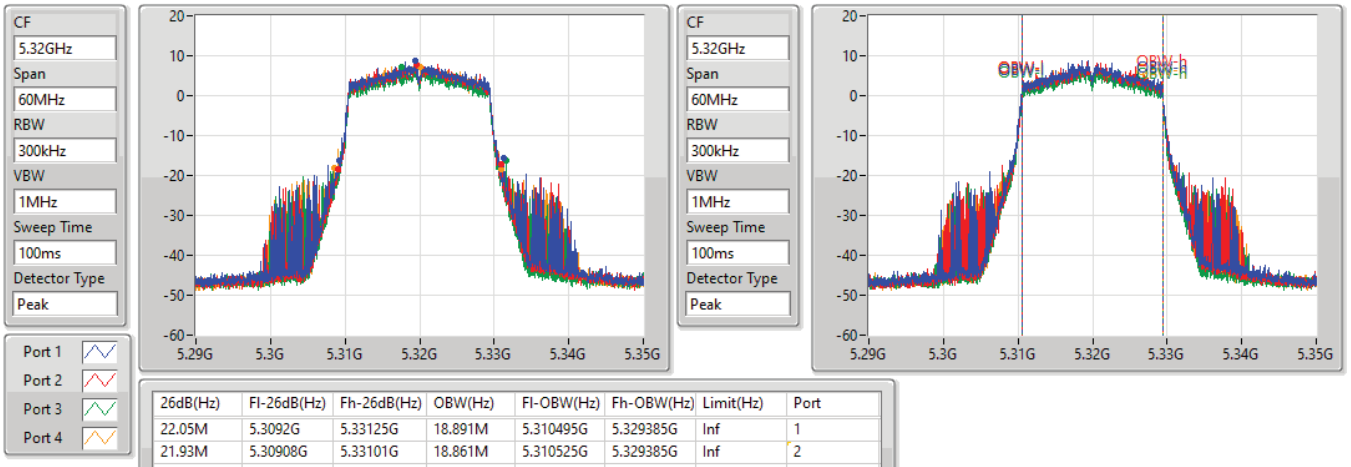


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.27M	5.2865G	5.31077G	18.921M	5.290465G	5.309385G	Inf	1
23.46M	5.28716G	5.31062G	18.891M	5.290495G	5.309385G	Inf	2
21.93M	5.28887G	5.3108G	18.891M	5.290495G	5.309385G	Inf	3
21.72M	5.28911G	5.31083G	18.891M	5.290495G	5.309385G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5320MHz

24/09/2021

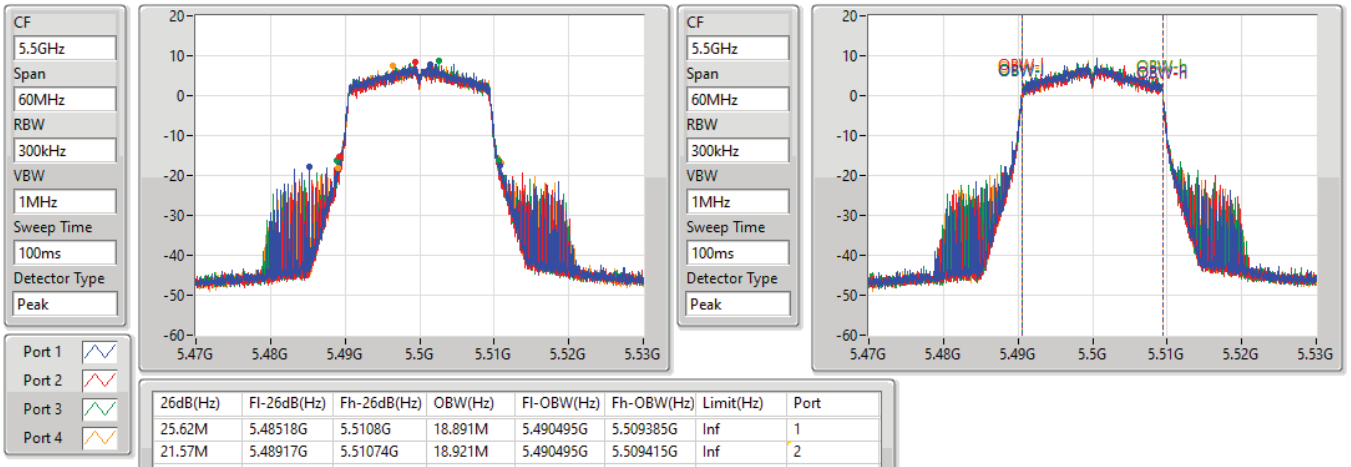


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.05M	5.3092G	5.33125G	18.891M	5.310495G	5.329385G	Inf	1
21.93M	5.30908G	5.33101G	18.861M	5.310525G	5.329385G	Inf	2
22.44M	5.3092G	5.33164G	18.891M	5.310495G	5.329385G	Inf	3
22.35M	5.3086G	5.33095G	18.891M	5.310495G	5.329385G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5500MHz

24/09/2021

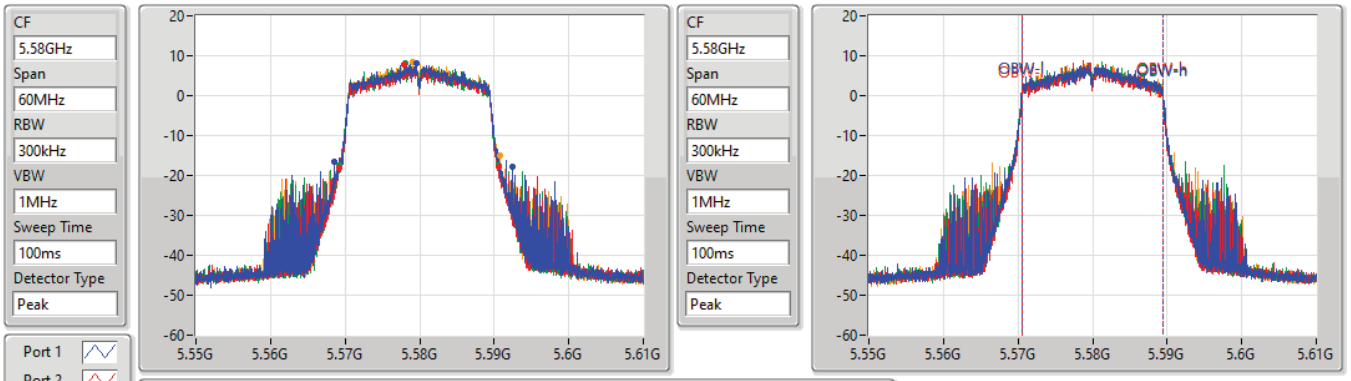


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25.62M	5.48518G	5.5108G	18.891M	5.490495G	5.509385G	Inf	1
21.57M	5.48917G	5.51074G	18.921M	5.490495G	5.509415G	Inf	2
21.69M	5.48896G	5.51065G	18.921M	5.490525G	5.509445G	Inf	3
21.87M	5.48911G	5.51098G	18.861M	5.490525G	5.509385G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5580MHz

24/09/2021

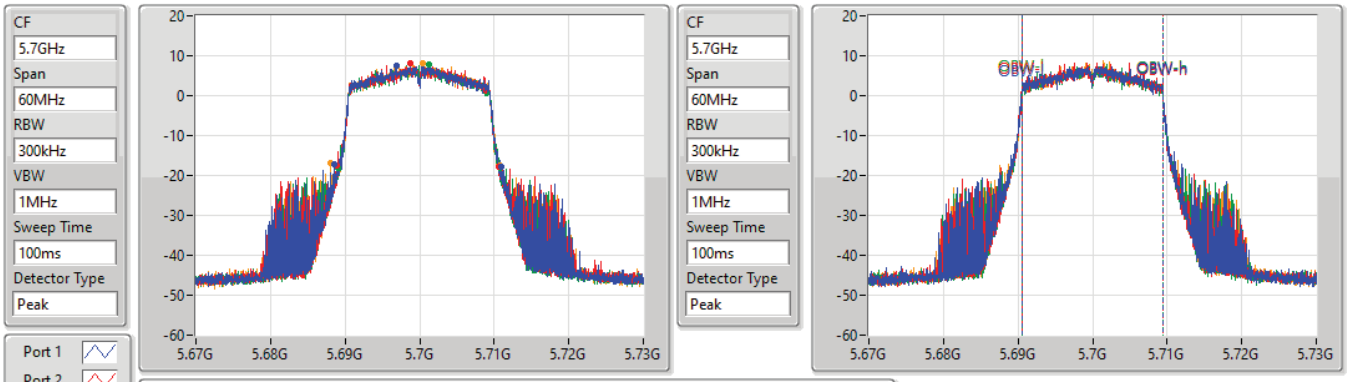


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.91M	5.56857G	5.59248G	18.921M	5.570495G	5.589415G	Inf	1
21.42M	5.56914G	5.59056G	18.891M	5.570495G	5.589385G	Inf	2
21.51M	5.56917G	5.59068G	18.891M	5.570525G	5.589415G	Inf	3
21.72M	5.56914G	5.59086G	18.921M	5.570495G	5.589415G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5700MHz

24/09/2021

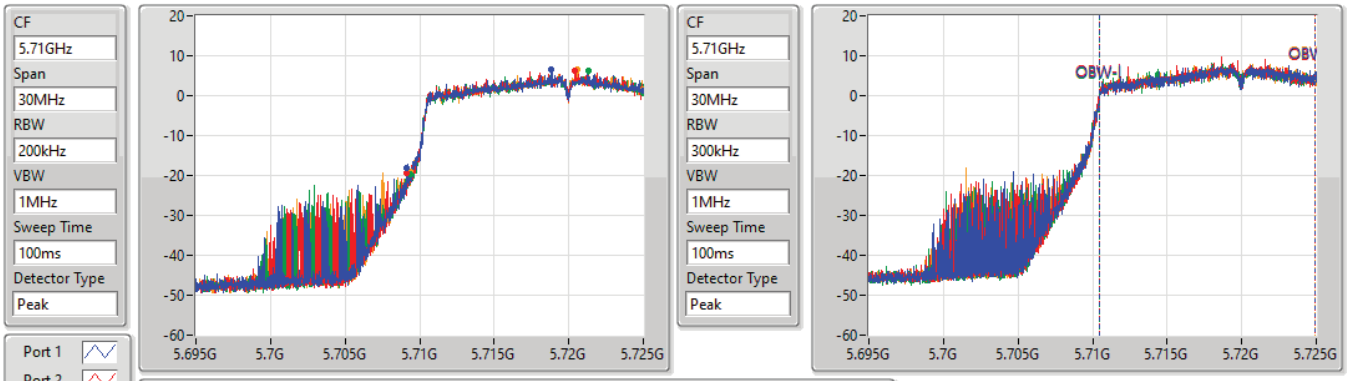


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.44M	5.68857G	5.71101G	18.891M	5.690495G	5.709385G	Inf	1
21.72M	5.68893G	5.71065G	18.921M	5.690495G	5.709415G	Inf	2
21.78M	5.68905G	5.71083G	18.891M	5.690495G	5.709385G	Inf	3
22.83M	5.688G	5.71083G	18.861M	5.690525G	5.709385G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5720MHz Straddle 5.47-5.725GHz

24/09/2021

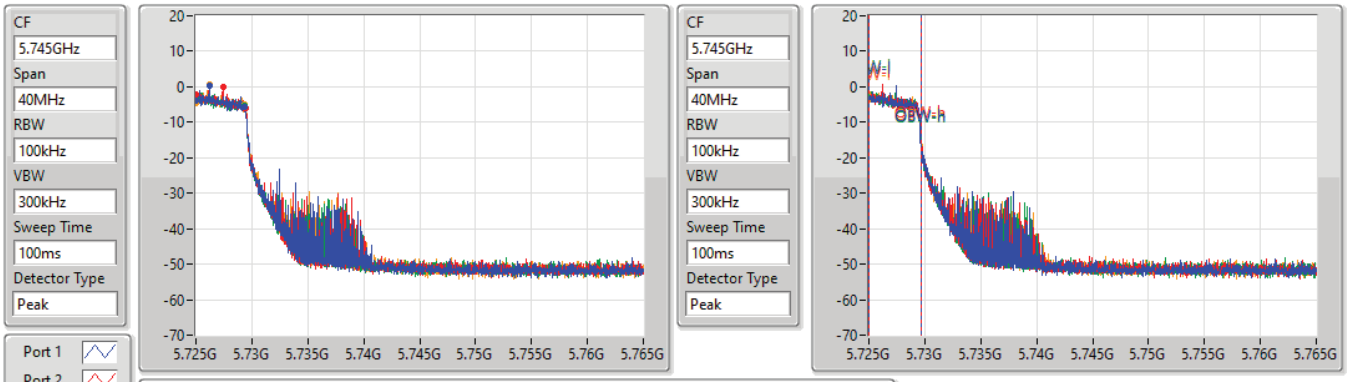


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.87M	5.70913G	5.725G	14.468M	5.710465G	5.724933G	Inf	1
15.87M	5.70913G	5.725G	14.453M	5.710465G	5.724918G	Inf	2
15.6M	5.7094G	5.725G	14.453M	5.710465G	5.724918G	Inf	3
15.645M	5.709355G	5.725G	14.468M	5.71045G	5.724918G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5720MHz Straddle 5.725-5.85GHz

24/09/2021

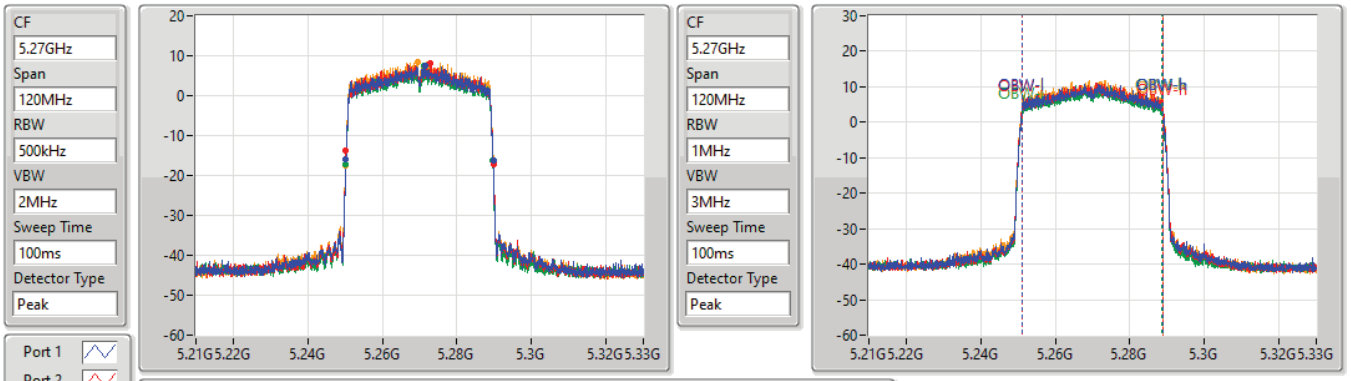


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.34M	5.725G	5.72934G	4.618M	5.72501G	5.729628G	500k	1
4.42M	5.725G	5.72942G	4.638M	5.72501G	5.729648G	500k	2
4.32M	5.725G	5.72932G	4.618M	5.72501G	5.729628G	500k	3
4.4M	5.725G	5.7294G	4.638M	5.72501G	5.729648G	500k	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

5270MHz

24/09/2021

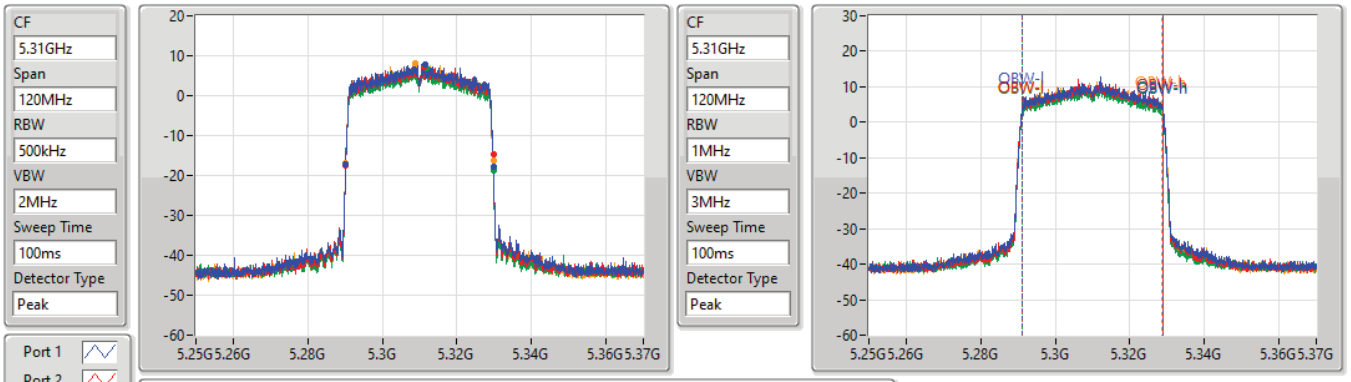


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.48M	5.25026G	5.28974G	37.601M	5.251169G	5.288771G	Inf	1
39.54M	5.2502G	5.28974G	37.601M	5.251169G	5.288771G	Inf	2
39.48M	5.2502G	5.28968G	37.541M	5.251169G	5.288711G	Inf	3
39.66M	5.25014G	5.2898G	37.661M	5.251109G	5.288771G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

5310MHz

24/09/2021

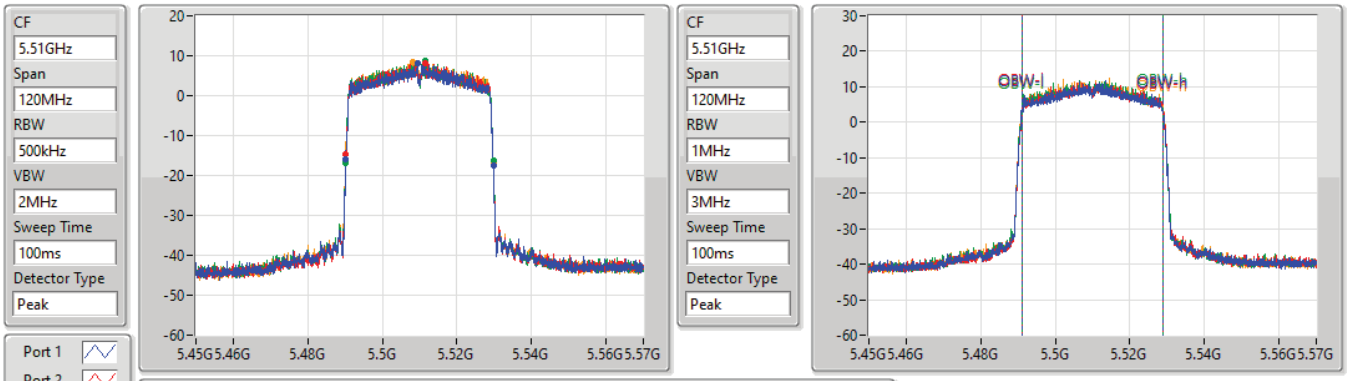


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.66M	5.29014G	5.3298G	37.601M	5.291169G	5.328771G	Inf	1
39.54M	5.2902G	5.32974G	37.601M	5.291169G	5.328771G	Inf	2
39.66M	5.29014G	5.3298G	37.601M	5.291169G	5.328771G	Inf	3
39.54M	5.2902G	5.32974G	37.541M	5.291169G	5.328711G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

5510MHz

24/09/2021

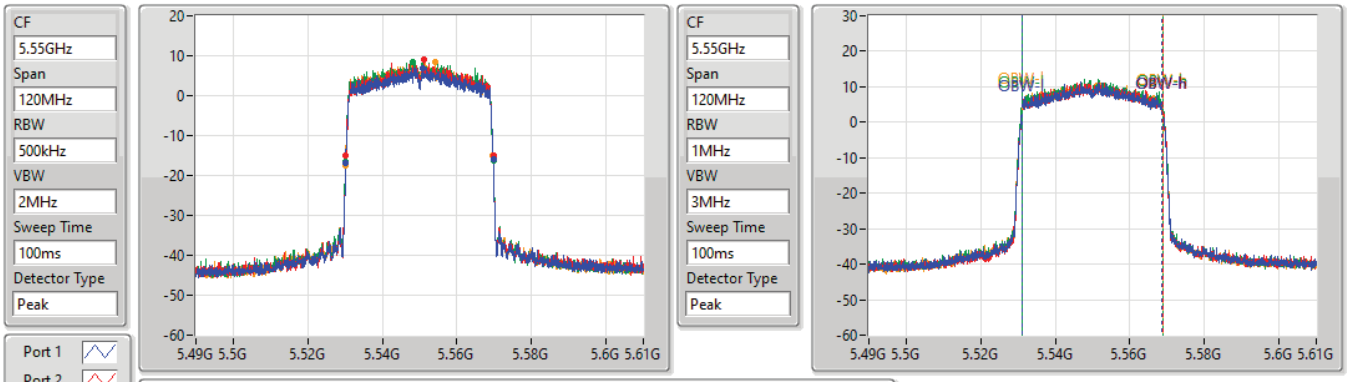


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.54M	5.4902G	5.52974G	37.661M	5.491109G	5.528771G	Inf	1
39.66M	5.4902G	5.52986G	37.601M	5.491229G	5.528831G	Inf	2
39.6M	5.49014G	5.52974G	37.601M	5.491229G	5.528831G	Inf	3
39.54M	5.4902G	5.52974G	37.661M	5.491169G	5.528831G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

5550MHz

24/09/2021

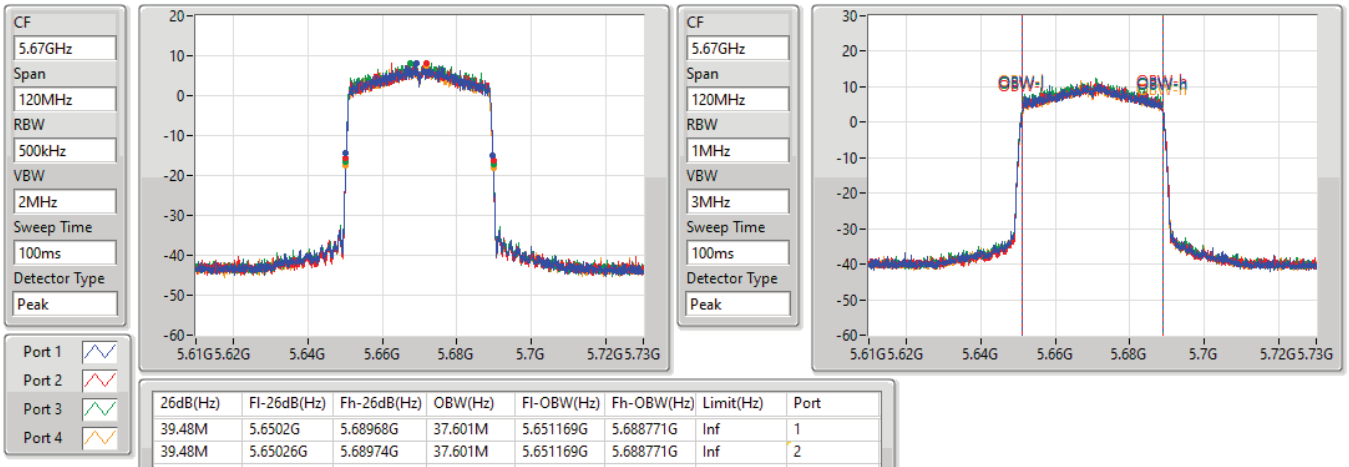


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.54M	5.5302G	5.56974G	37.541M	5.531169G	5.568711G	Inf	1
39.48M	5.53026G	5.56974G	37.661M	5.531169G	5.568831G	Inf	2
39.6M	5.5302G	5.5698G	37.661M	5.531109G	5.568771G	Inf	3
39.54M	5.53014G	5.56968G	37.661M	5.531109G	5.568771G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

5670MHz

24/09/2021

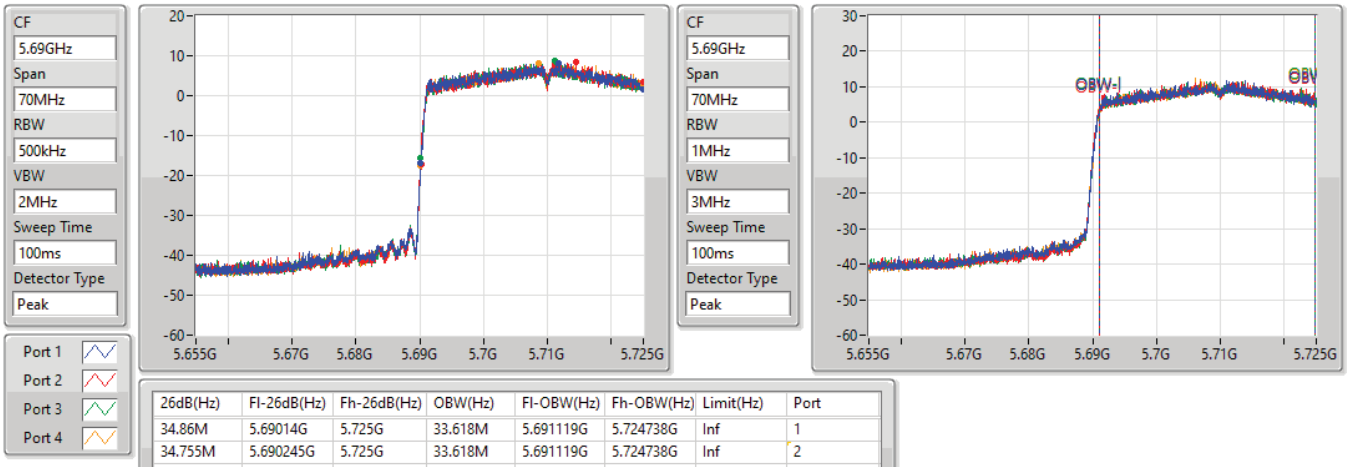


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.48M	5.6502G	5.68968G	37.601M	5.651169G	5.688771G	Inf	1
39.48M	5.65026G	5.68974G	37.601M	5.651169G	5.688771G	Inf	2
39.66M	5.65014G	5.6898G	37.601M	5.651169G	5.688771G	Inf	3
39.6M	5.6502G	5.6898G	37.601M	5.651169G	5.688771G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

5710MHz Straddle 5.47-5.725GHz

24/09/2021

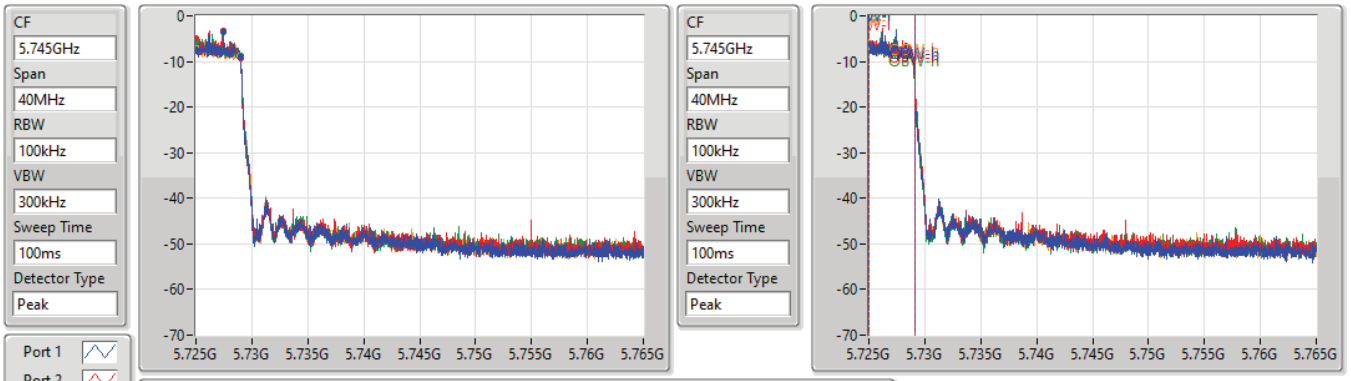


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
34.86M	5.69014G	5.725G	33.618M	5.691119G	5.724738G	Inf	1
34.755M	5.690245G	5.725G	33.618M	5.691119G	5.724738G	Inf	2
34.825M	5.690175G	5.725G	33.618M	5.691119G	5.724738G	Inf	3
34.825M	5.690175G	5.725G	33.618M	5.691119G	5.724738G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

5710MHz Straddle 5.725-5.85GHz

24/09/2021

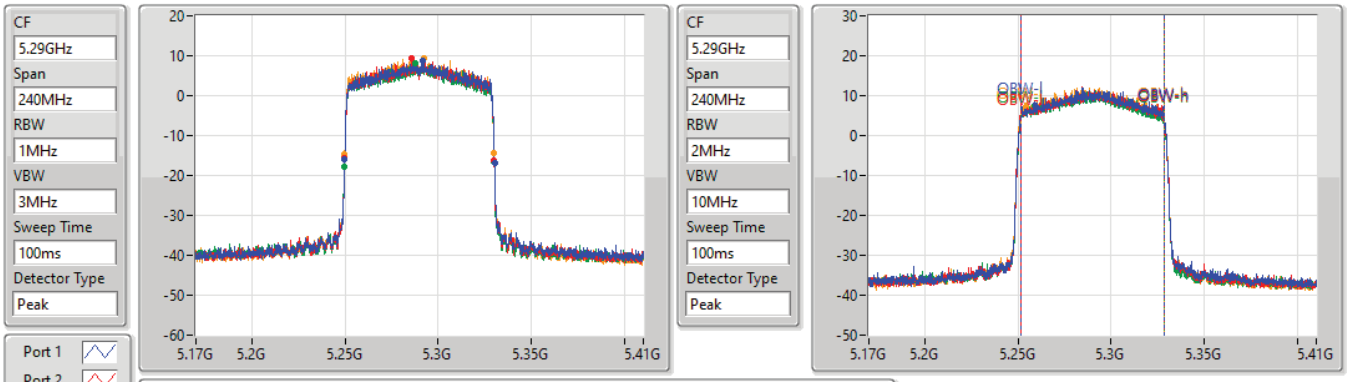


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.96M	5.725G	5.72896G	4.078M	5.72501G	5.729088G	500k	1
3.98M	5.725G	5.72898G	4.078M	5.72503G	5.729108G	500k	2
3.98M	5.725G	5.72898G	4.078M	5.72501G	5.729088G	500k	3
3.9M	5.725G	5.7289G	4.058M	5.72503G	5.729088G	500k	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX EBW

5290MHz

24/09/2021

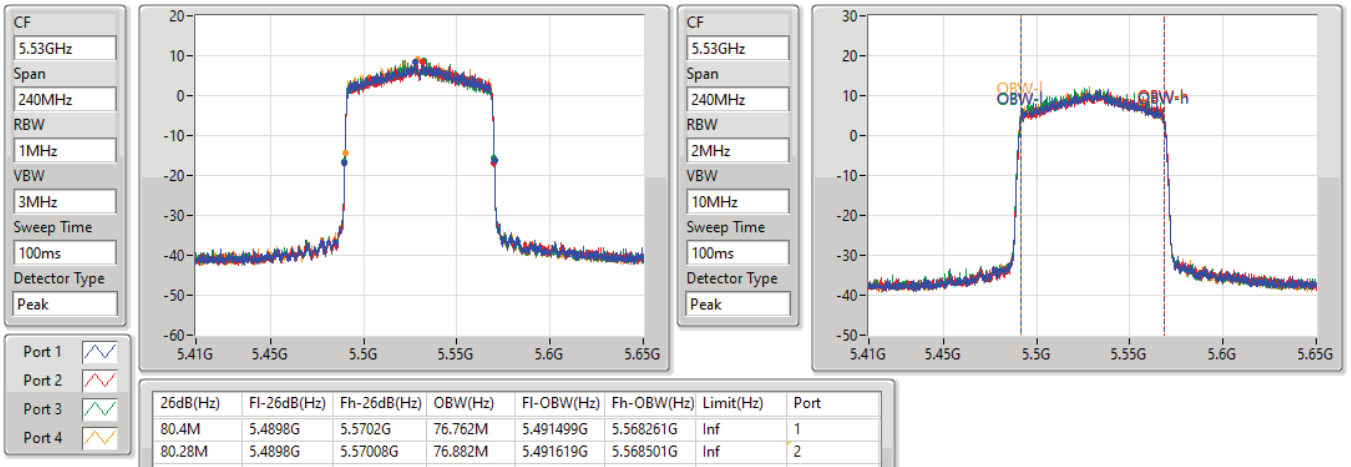


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.4M	5.2498G	5.3302G	76.882M	5.251499G	5.328381G	Inf	1
80.4M	5.24968G	5.33008G	77.001M	5.251379G	5.328381G	Inf	2
80.4M	5.24968G	5.33008G	76.762M	5.251499G	5.328261G	Inf	3
80.28M	5.2498G	5.33008G	76.762M	5.251499G	5.328261G	Inf	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX EBW

5530MHz

24/09/2021

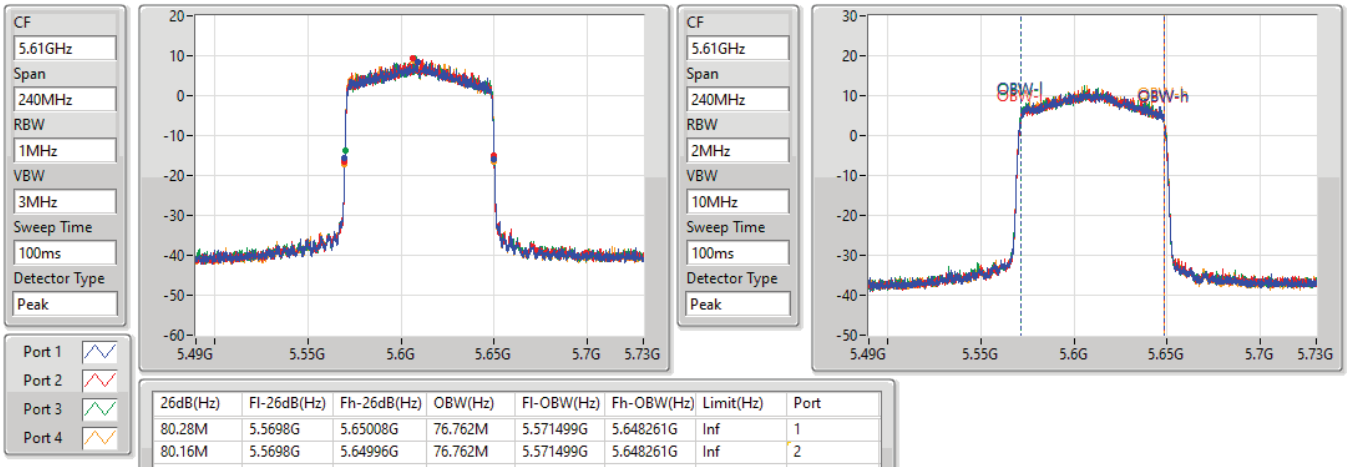


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.4M	5.4898G	5.5702G	76.762M	5.491499G	5.568261G	Inf	1
80.28M	5.4898G	5.57008G	76.882M	5.491619G	5.568501G	Inf	2
80.4M	5.48968G	5.57008G	76.762M	5.491499G	5.568261G	Inf	3
80.16M	5.48992G	5.57008G	76.762M	5.491499G	5.568261G	Inf	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX EBW

5610MHz

24/09/2021



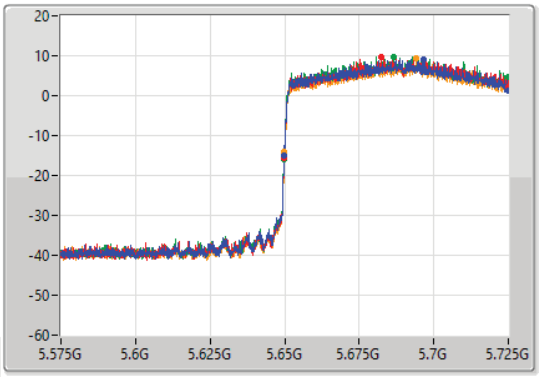
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.28M	5.5698G	5.65008G	76.762M	5.5714999G	5.648261G	Inf	1
80.16M	5.5698G	5.64996G	76.762M	5.571499G	5.648261G	Inf	2
80.16M	5.56992G	5.65008G	76.882M	5.571379G	5.648261G	Inf	3
80.4M	5.56968G	5.65008G	76.882M	5.571379G	5.648261G	Inf	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX EBW

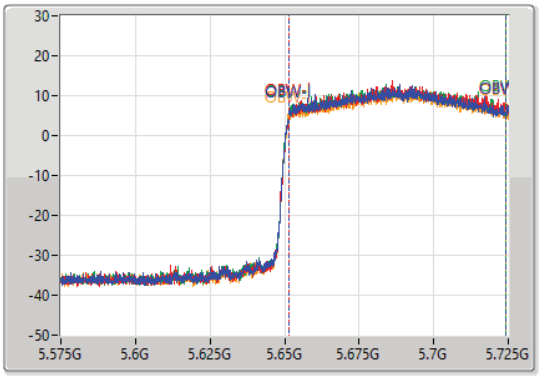
5690MHz Straddle 5.47-5.725GHz

24/09/2021

CF 5.65GHz
Span 150MHz
RBW 1MHz
VBW 3MHz
Sweep Time 100ms
Detector Type Peak



CF 5.65GHz
Span 150MHz
RBW 2MHz
VBW 10MHz
Sweep Time 100ms
Detector Type Peak



Port 1
Port 2
Port 3
Port 4

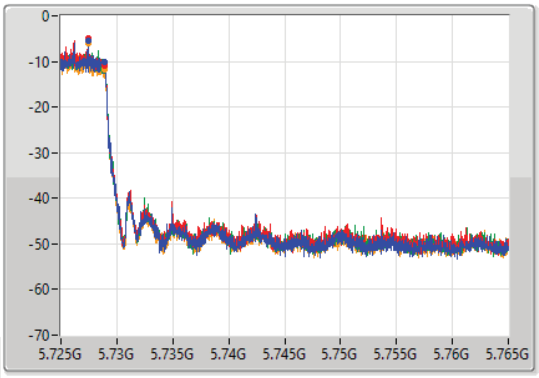
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75.15M	5.64985G	5.725G	72.864M	5.651499G	5.724363G	Inf	1
75.075M	5.649925G	5.725G	72.789M	5.651574G	5.724363G	Inf	2
75.15M	5.64985G	5.725G	72.789M	5.651499G	5.724288G	Inf	3
75.15M	5.64985G	5.725G	72.789M	5.651499G	5.724288G	Inf	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX EBW

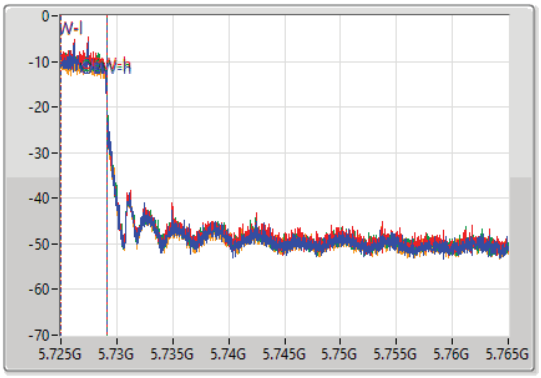
5690MHz Straddle 5.725-5.85GHz

24/09/2021

CF 5.745GHz
Span 40MHz
RBW 100kHz
VBW 300kHz
Sweep Time 100ms
Detector Type Peak



CF 5.745GHz
Span 40MHz
RBW 100kHz
VBW 300kHz
Sweep Time 100ms
Detector Type Peak



Port 1
Port 2
Port 3
Port 4

6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.9M	5.72502G	5.72892G	4.098M	5.72501G	5.729108G	500k	1
3.86M	5.725G	5.72886G	4.098M	5.72501G	5.729108G	500k	2
3.86M	5.725G	5.72886G	4.098M	5.72501G	5.729108G	500k	3
3.88M	5.725G	5.72888G	4.098M	5.72501G	5.729108G	500k	4

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.25-5.35GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	20.70	0.11749	24.69	0.29444
802.11ax HEW20_Nss1,(MCS0)_4TX	21.21	0.13213	25.20	0.33113
802.11ax HEW40_Nss1,(MCS0)_4TX	23.32	0.21478	27.31	0.53827
802.11ax HEW80_Nss1,(MCS0)_4TX	19.03	0.07998	23.02	0.20045
5.47-5.725GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	20.63	0.11561	24.62	0.28973
802.11ax HEW20_Nss1,(MCS0)_4TX	21.31	0.13521	25.30	0.33884
802.11ax HEW40_Nss1,(MCS0)_4TX	23.87	0.24378	27.86	0.61094
802.11ax HEW80_Nss1,(MCS0)_4TX	23.90	0.24547	27.89	0.61518
5.725-5.85GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	10.20	0.01047	14.19	0.02624
802.11ax HEW20_Nss1,(MCS0)_4TX	11.83	0.01524	15.82	0.03819
802.11ax HEW40_Nss1,(MCS0)_4TX	10.64	0.01159	14.63	0.02904
802.11ax HEW80_Nss1,(MCS0)_4TX	8.31	0.00678	12.30	0.01698

Result

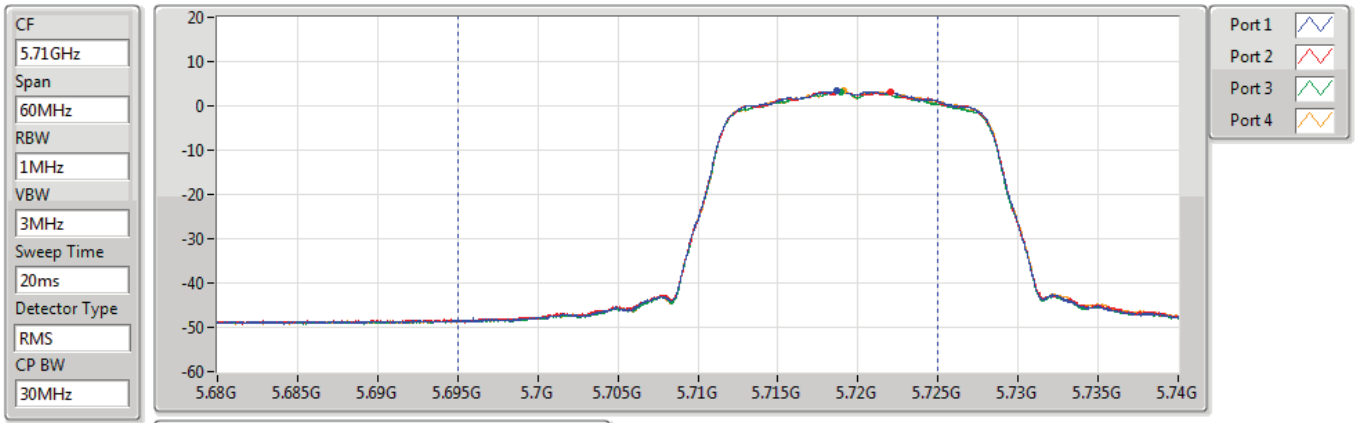
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	3.99	14.51	14.03	13.58	15.78	20.58	23.96	24.57	29.96
5300MHz	Pass	3.99	14.78	14.58	14.42	14.78	20.66	23.95	24.65	29.95
5320MHz	Pass	3.99	15.00	14.83	14.17	14.69	20.70	23.93	24.69	29.93
5500MHz	Pass	3.99	15.10	14.48	14.14	14.66	20.63	23.95	24.62	29.95
5580MHz	Pass	3.99	14.85	14.13	13.84	14.62	20.40	23.93	24.39	29.93
5700MHz	Pass	3.99	14.41	14.52	14.10	14.05	20.30	23.92	24.29	29.92
5720MHz Straddle 5.47-5.725GHz	Pass	3.99	12.83	12.74	12.49	12.67	18.70	22.68	22.69	28.68
5720MHz Straddle 5.725-5.85GHz	Pass	3.99	4.38	4.27	3.78	4.27	10.20	30.00	14.19	36.00
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	3.99	15.33	14.89	14.37	15.99	21.21	23.98	25.20	30.00
5300MHz	Pass	3.99	15.40	15.03	15.19	14.94	21.16	23.98	25.15	30.00
5320MHz	Pass	3.99	15.39	15.24	15.21	14.84	21.20	23.98	25.19	30.00
5500MHz	Pass	3.99	15.82	15.12	14.59	15.52	21.31	23.98	25.30	30.00
5580MHz	Pass	3.99	15.72	15.21	14.93	15.24	21.30	23.98	25.29	30.00
5700MHz	Pass	3.99	15.30	15.20	14.80	14.79	21.05	23.98	25.04	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	3.99	13.22	12.92	12.38	12.82	18.87	23.00	22.86	29.00
5720MHz Straddle 5.725-5.85GHz	Pass	3.99	6.11	5.88	5.34	5.86	11.83	30.00	15.82	36.00
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	3.99	17.47	16.91	16.47	18.17	23.32	23.98	27.31	30.00
5310MHz	Pass	3.99	16.48	16.48	16.73	16.30	22.52	23.98	26.51	30.00
5510MHz	Pass	3.99	16.45	15.92	15.34	15.99	21.96	23.98	25.95	30.00
5550MHz	Pass	3.99	17.72	17.98	18.17	17.50	23.87	23.98	27.86	30.00
5670MHz	Pass	3.99	16.40	16.75	16.81	15.19	22.35	23.98	26.34	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	3.99	17.15	16.95	16.42	16.44	22.77	23.98	26.76	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	3.99	4.97	4.72	4.19	4.55	10.64	30.00	14.63	36.00
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	3.99	13.09	12.94	12.52	13.45	19.03	23.98	23.02	30.00
5530MHz	Pass	3.99	13.45	12.88	12.97	13.02	19.11	23.98	23.10	30.00
5610MHz	Pass	3.99	18.34	17.72	17.44	17.98	23.90	23.98	27.89	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	3.99	18.18	18.12	17.80	16.49	23.72	23.98	27.71	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	3.99	2.84	2.51	2.14	1.57	8.31	30.00	12.30	36.00

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

802.11a_Nss1,(6Mbps)_4TX AV Power

5720MHz Straddle 5.47-5.725GHz_TnomVnom

17/09/2021

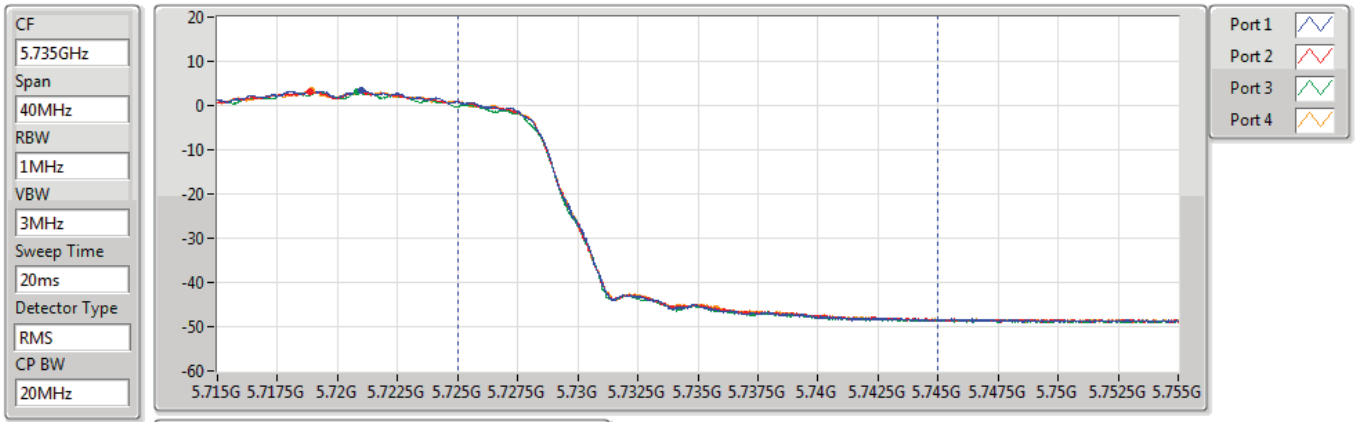


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
18.70	12.83	12.74	12.49	12.67

802.11a_Nss1,(6Mbps)_4TX AV Power

5720MHz Straddle 5.725-5.85GHz_TnomVnom

17/09/2021

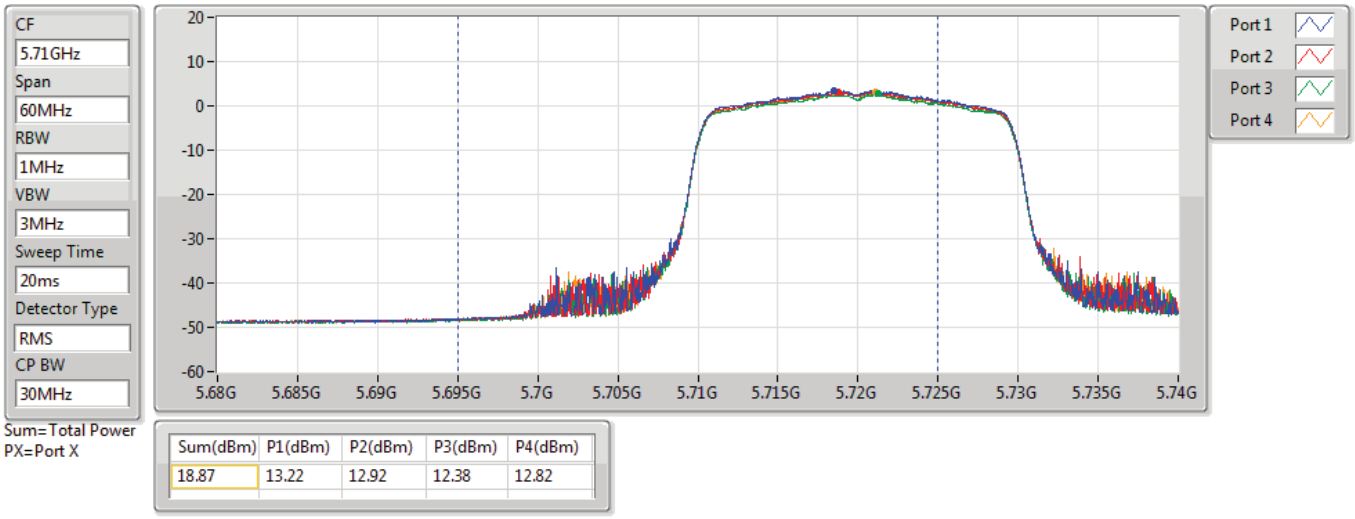


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
10.20	4.38	4.27	3.78	4.27

802.11ax HEW20_Nss1,(MCS0)_4TX AV Power

5720MHz Straddle 5.47-5.725GHz_TnomVnom

17/09/2021

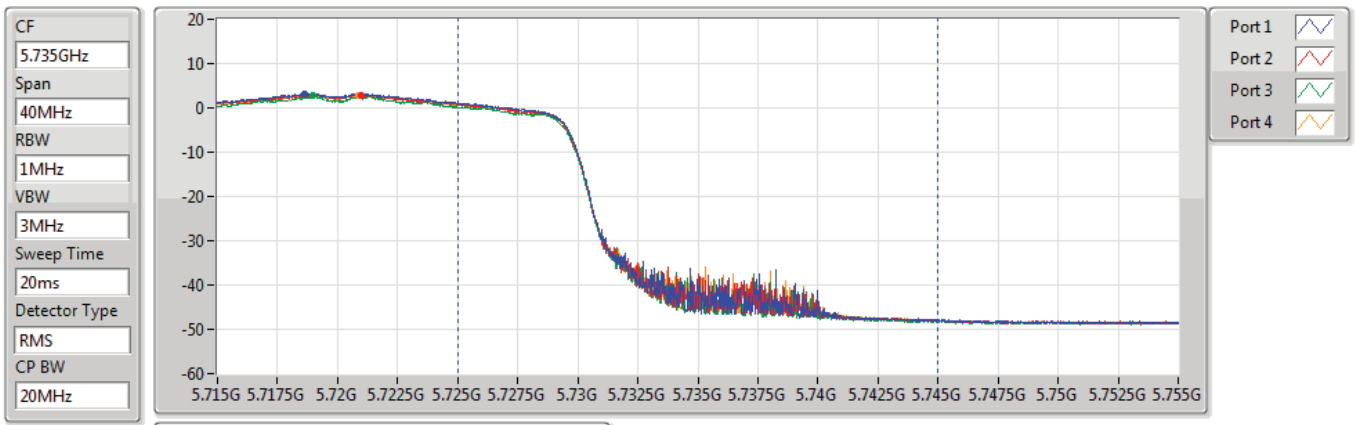


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
18.87	13.22	12.92	12.38	12.82

802.11ax HEW20_Nss1,(MCS0)_4TX AV Power

5720MHz Straddle 5.725-5.85GHz_TnomVnom

17/09/2021

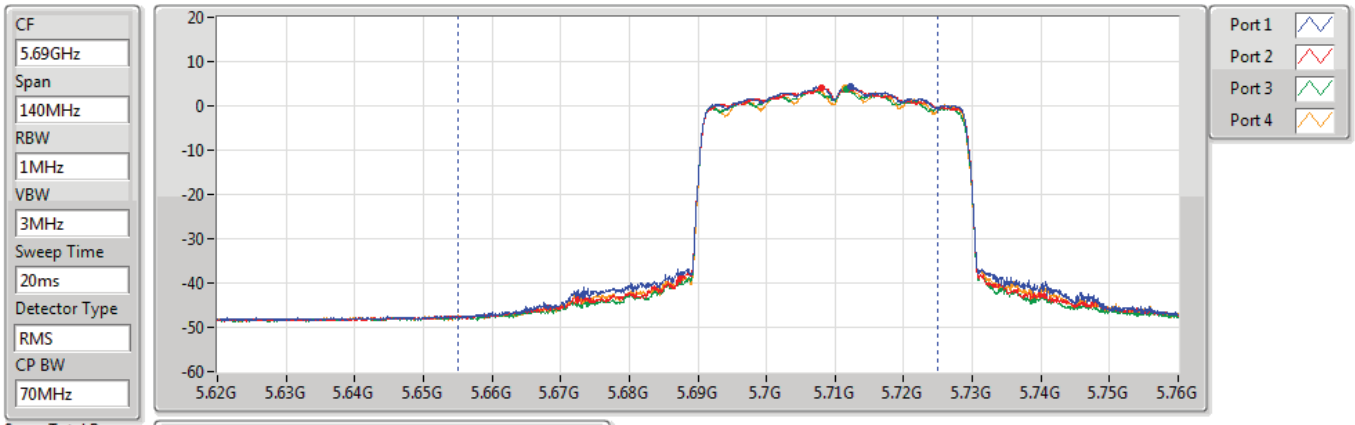


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
11.83	6.11	5.88	5.34	5.86

802.11ax HEW40_Nss1,(MCS0)_4TX AV Power

5710MHz Straddle 5.47-5.725GHz_TnomVnom

17/09/2021

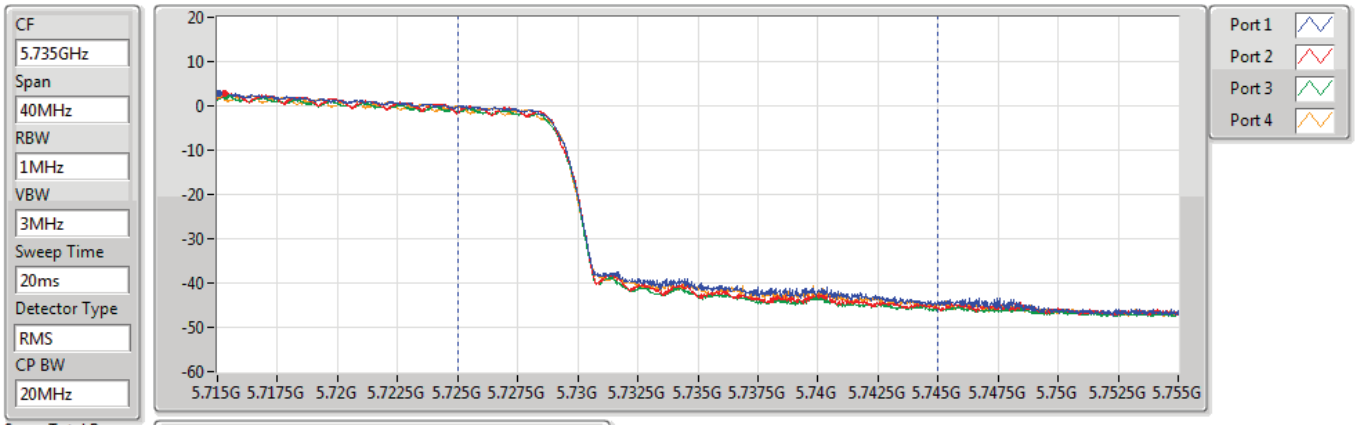


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
22.77	17.15	16.95	16.42	16.44

802.11ax HEW40_Nss1,(MCS0)_4TX AV Power

5710MHz Straddle 5.725-5.85GHz_TnomVnom

17/09/2021

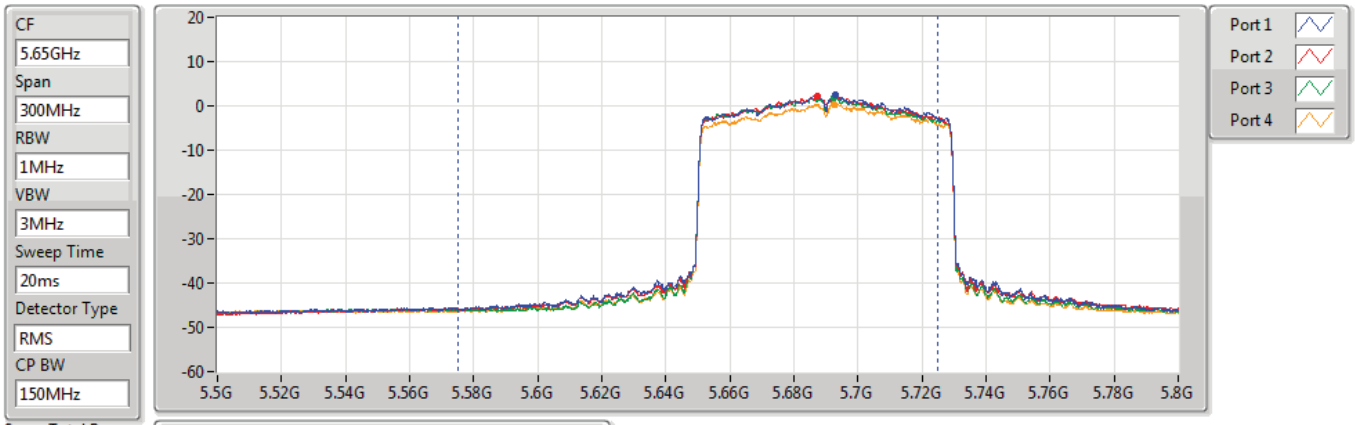


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
10.64	4.97	4.72	4.19	4.55

802.11ax HEW80_Nss1,(MCS0)_4TX AV Power

5690MHz Straddle 5.47-5.725GHz_TnomVnom

17/09/2021

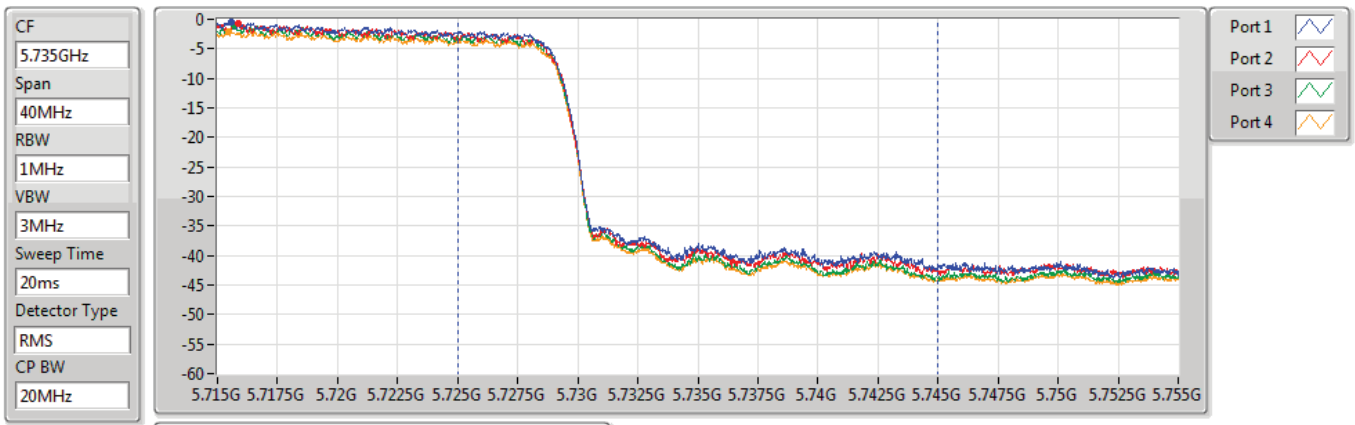


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
23.72	18.18	18.12	17.80	16.49

802.11ax HEW80_Nss1,(MCS0)_4TX AV Power

5690MHz Straddle 5.725-5.85GHz_TnomVnom

17/09/2021



Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8.31	2.84	2.51	2.14	1.57

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.25-5.35GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	20.17	0.10399	29.30	0.85114
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	20.32	0.10765	29.45	0.88105
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	20.28	0.10666	29.41	0.87297
5.47-5.725GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	20.36	0.10864	29.49	0.88920
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	20.28	0.10666	29.41	0.87297
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	20.34	0.10814	29.47	0.88512
5.725-5.85GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	11.71	0.01483	20.84	0.12134
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	8.63	0.00729	17.76	0.05970
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	4.56	0.00286	13.69	0.02339

Result

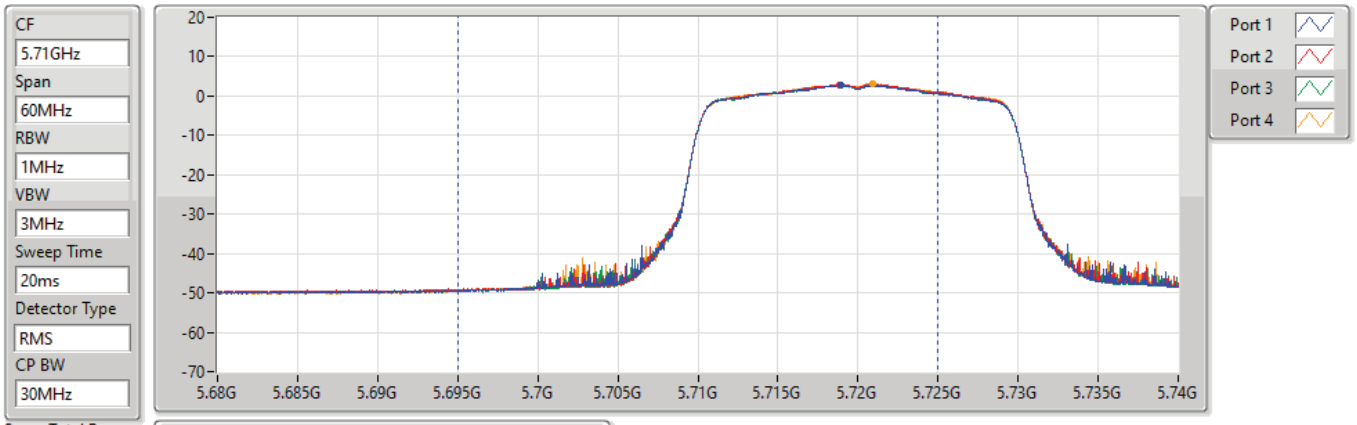
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	9.13	13.99	14.07	13.89	14.62	20.17	20.85	29.30	30.00
5300MHz	Pass	9.13	14.35	14.07	13.47	14.27	20.07	20.85	29.20	30.00
5320MHz	Pass	9.13	14.46	14.30	13.17	14.13	20.06	20.85	29.19	30.00
5500MHz	Pass	9.13	14.22	13.74	14.11	14.25	20.11	20.85	29.24	30.00
5580MHz	Pass	9.13	14.47	13.82	14.12	14.32	20.21	20.85	29.34	30.00
5700MHz	Pass	9.13	14.27	14.35	14.30	14.44	20.36	20.85	29.49	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	9.13	12.66	12.84	12.71	12.88	18.79	19.80	27.92	28.93
5720MHz Straddle 5.725-5.85GHz	Pass	9.13	5.48	5.81	5.61	5.85	11.71	26.87	20.84	36.00
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	9.13	13.99	14.20	13.23	14.93	20.15	20.85	29.28	30.00
5310MHz	Pass	9.13	14.61	14.25	14.11	14.20	20.32	20.85	29.45	30.00
5510MHz	Pass	9.13	14.20	14.01	14.52	14.29	20.28	20.85	29.41	30.00
5550MHz	Pass	9.13	13.54	13.66	14.50	14.03	19.97	20.85	29.10	30.00
5670MHz	Pass	9.13	14.26	14.30	14.62	13.53	20.22	20.85	29.35	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	9.13	14.05	14.14	14.07	14.23	20.14	20.85	29.27	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	9.13	2.16	2.93	2.64	2.67	8.63	26.87	17.76	36.00
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	9.13	14.30	14.18	13.69	14.79	20.28	20.85	29.41	30.00
5530MHz	Pass	9.13	14.39	14.32	14.38	14.18	20.34	20.85	29.47	30.00
5610MHz	Pass	9.13	14.43	14.10	14.13	14.32	20.27	20.85	29.40	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	9.13	13.79	14.63	14.54	13.27	20.11	20.85	29.24	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	9.13	-1.64	-0.81	-1.19	-2.36	4.56	26.87	13.69	36.00

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

802.11ax HEW20-BF_Nss1,(MCS0)_4TX AV Power

5720MHz Straddle 5.47-5.725GHz_TnomVnom

24/09/2021

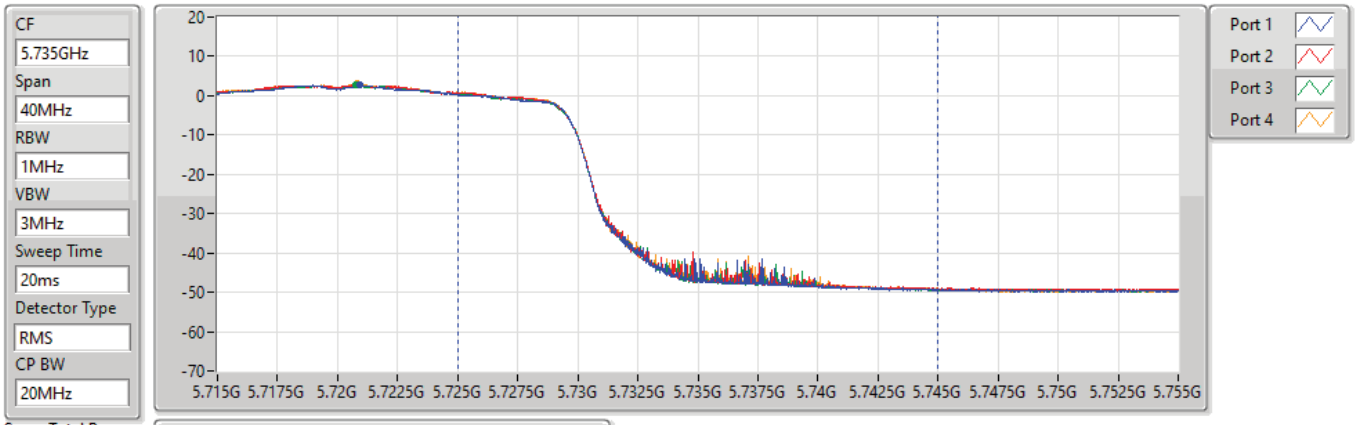


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
18.79	12.66	12.84	12.71	12.88

802.11ax HEW20-BF_Nss1,(MCS0)_4TX AV Power

5720MHz Straddle 5.725-5.85GHz_TnomVnom

24/09/2021



Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
11.71	5.48	5.81	5.61	5.85

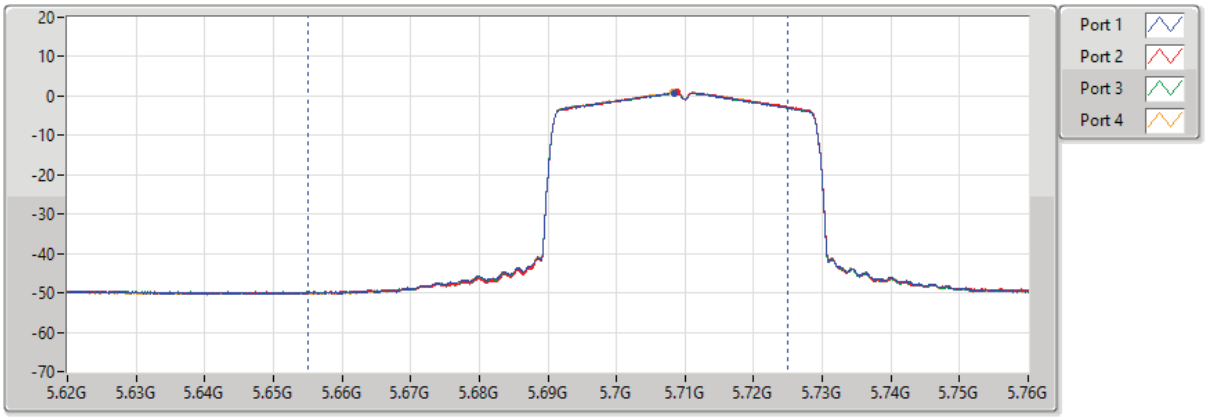
802.11ax HEW40-BF_Nss1,(MCS0)_4TX AV Power

5710MHz Straddle 5.47-5.725GHz_TnomVnom

24/09/2021

CF	5.69GHz
Span	140MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS
CP BW	70MHz

Sum=Total Power
PX=Port X



Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
20.14	14.05	14.14	14.07	14.23

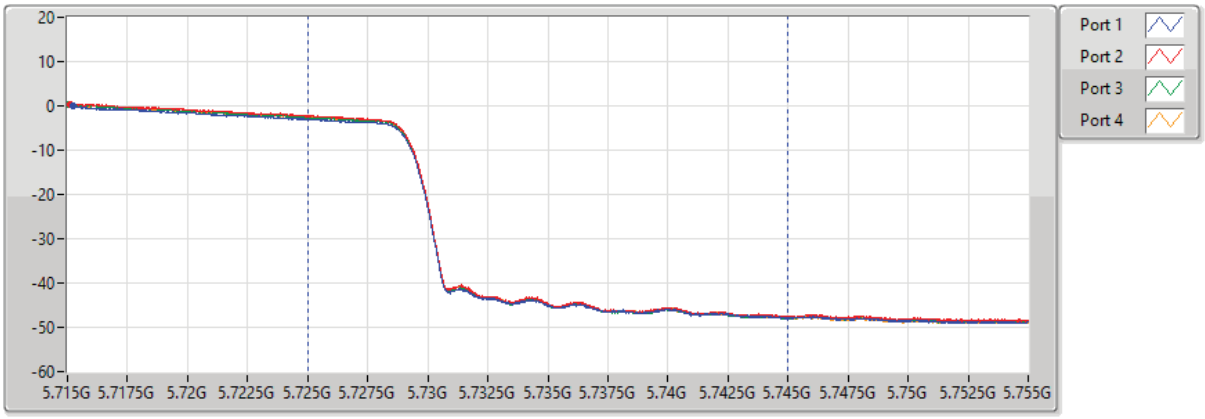
802.11ax HEW40-BF_Nss1,(MCS0)_4TX AV Power

5710MHz Straddle 5.725-5.85GHz_TnomVnom

24/09/2021

CF	5.735GHz
Span	40MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS
CP BW	20MHz

Sum=Total Power
PX=Port X

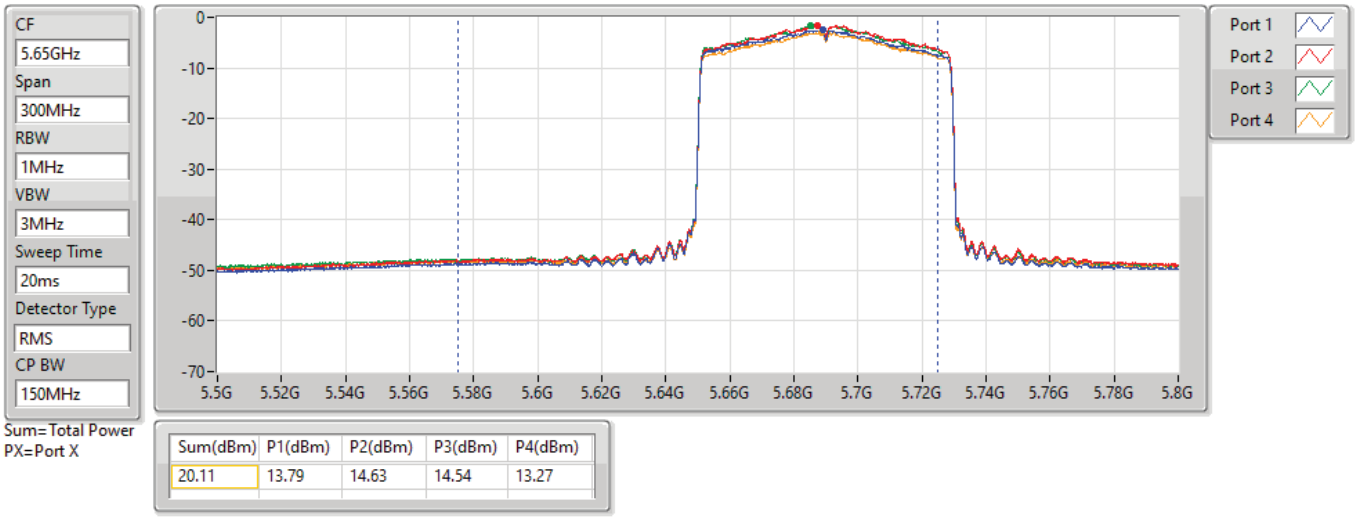


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8.63	2.16	2.93	2.64	2.67

802.11ax HEW80-BF_Nss1,(MCS0)_4TX AV Power

5690MHz Straddle 5.47-5.725GHz_TnomVnom

24/09/2021

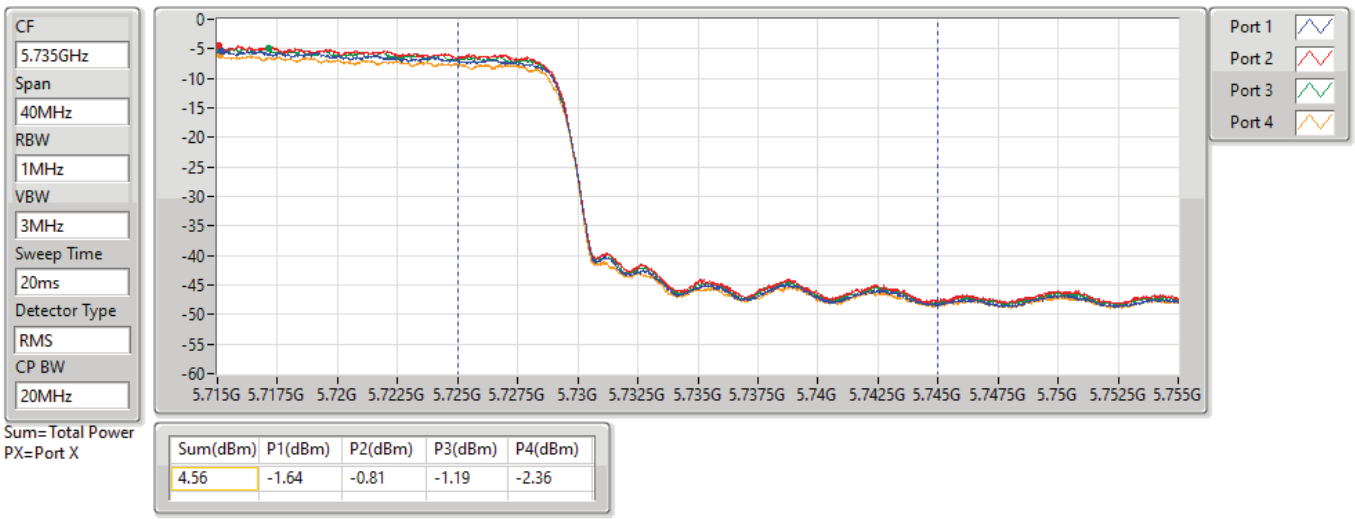


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
20.11	13.79	14.63	14.54	13.27

802.11ax HEW80-BF_Nss1,(MCS0)_4TX AV Power

5690MHz Straddle 5.725-5.85GHz_TnomVnom

24/09/2021



Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.56	-1.64	-0.81	-1.19	-2.36

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	7.81	16.94
802.11ax HEW20_Nss1,(MCS0)_4TX	7.77	16.90
802.11ax HEW40_Nss1,(MCS0)_4TX	7.74	16.87
802.11ax HEW80_Nss1,(MCS0)_4TX	-0.58	8.55
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	7.79	16.92
802.11ax HEW20_Nss1,(MCS0)_4TX	7.76	16.89
802.11ax HEW40_Nss1,(MCS0)_4TX	7.73	16.86
802.11ax HEW80_Nss1,(MCS0)_4TX	6.20	15.33
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	3.54	12.67
802.11ax HEW20_Nss1,(MCS0)_4TX	3.70	12.83
802.11ax HEW40_Nss1,(MCS0)_4TX	2.85	11.98
802.11ax HEW80_Nss1,(MCS0)_4TX	0.13	9.26

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

Result

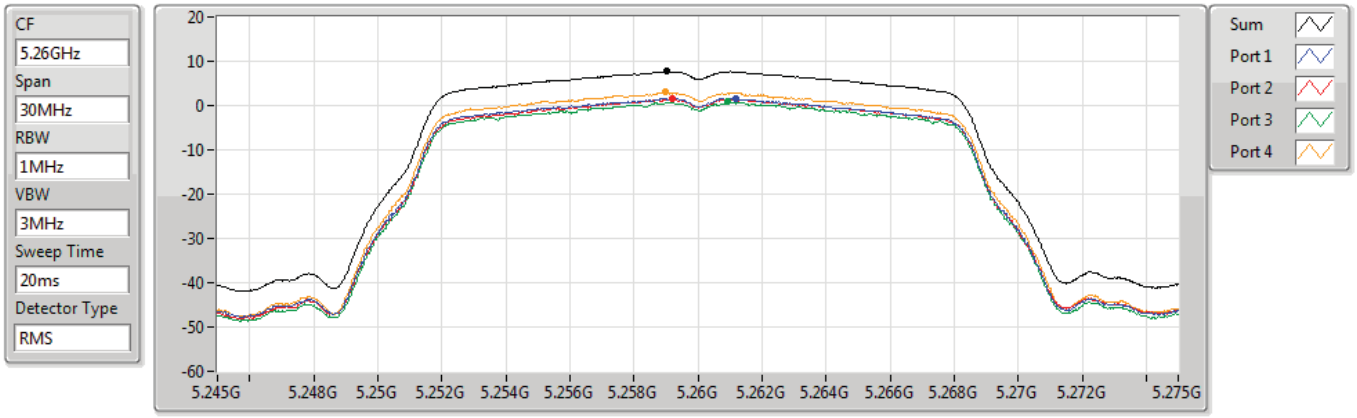
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	9.13	1.57	1.46	0.81	3.02	7.71	7.87	16.84	17.00
5300MHz	Pass	9.13	2.17	1.89	1.75	1.92	7.81	7.87	16.94	17.00
5320MHz	Pass	9.13	2.07	1.96	1.29	1.78	7.70	7.87	16.83	17.00
5500MHz	Pass	9.13	2.34	1.72	1.28	1.82	7.70	7.87	16.83	17.00
5580MHz	Pass	9.13	2.27	1.37	1.01	1.93	7.58	7.87	16.71	17.00
5700MHz	Pass	9.13	1.92	1.91	1.41	1.46	7.63	7.87	16.76	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	9.13	2.32	1.83	1.72	1.76	7.79	7.87	16.92	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	9.13	-2.46	-2.43	-2.66	-2.33	3.54	26.87	12.67	36.00
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	9.13	2.04	1.50	0.74	2.62	7.70	7.87	16.83	17.00
5300MHz	Pass	9.13	2.23	1.67	1.97	1.53	7.77	7.87	16.90	17.00
5320MHz	Pass	9.13	2.08	1.89	1.85	1.21	7.66	7.87	16.79	17.00
5500MHz	Pass	9.13	2.58	2.00	1.07	2.06	7.76	7.87	16.89	17.00
5580MHz	Pass	9.13	2.33	1.82	1.35	1.68	7.75	7.87	16.88	17.00
5700MHz	Pass	9.13	1.83	1.68	1.41	1.23	7.37	7.87	16.50	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	9.13	2.10	1.97	1.41	1.75	7.69	7.87	16.82	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	9.13	-1.96	-2.02	-2.64	-2.14	3.70	26.87	12.83	36.00
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	9.13	1.91	1.62	1.05	2.87	7.74	7.87	16.87	17.00
5310MHz	Pass	9.13	0.39	0.27	0.39	-0.22	5.99	7.87	15.12	17.00
5510MHz	Pass	9.13	-0.14	-0.58	-1.43	-0.67	5.17	7.87	14.30	17.00
5550MHz	Pass	9.13	1.32	1.67	1.80	0.79	7.32	7.87	16.45	17.00
5670MHz	Pass	9.13	-0.06	0.62	0.83	-1.06	5.99	7.87	15.12	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	9.13	2.31	2.08	1.61	1.72	7.73	7.87	16.86	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	9.13	-3.03	-2.77	-3.65	-2.94	2.85	26.87	11.98	36.00
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	9.13	-6.28	-6.53	-6.74	-5.51	-0.58	7.87	8.55	17.00
5530MHz	Pass	9.13	-6.16	-6.73	-6.62	-6.56	-0.58	7.87	8.55	17.00
5610MHz	Pass	9.13	-0.34	-1.32	-1.35	-0.04	4.94	7.87	14.07	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	9.13	0.58	0.79	0.45	-0.67	6.20	7.87	15.33	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	9.13	-5.12	-5.31	-5.94	-6.31	0.13	26.87	9.26	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;

802.11a_Nss1,(6Mbps)_4TX PSD

5260MHz

17/09/2021

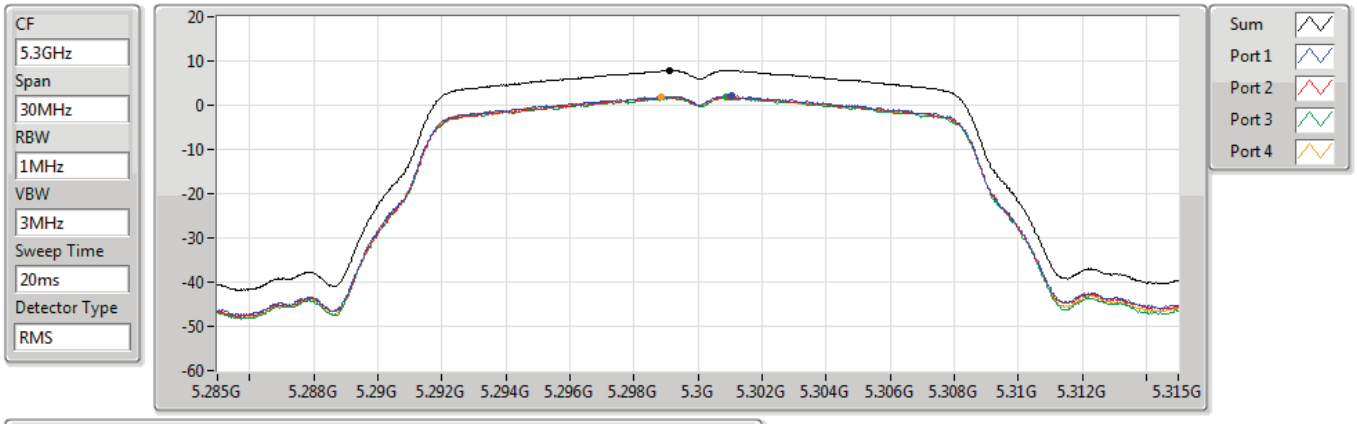


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.71	7.71	1.57	1.46	0.81	3.02

802.11a_Nss1,(6Mbps)_4TX PSD

5300MHz

17/09/2021

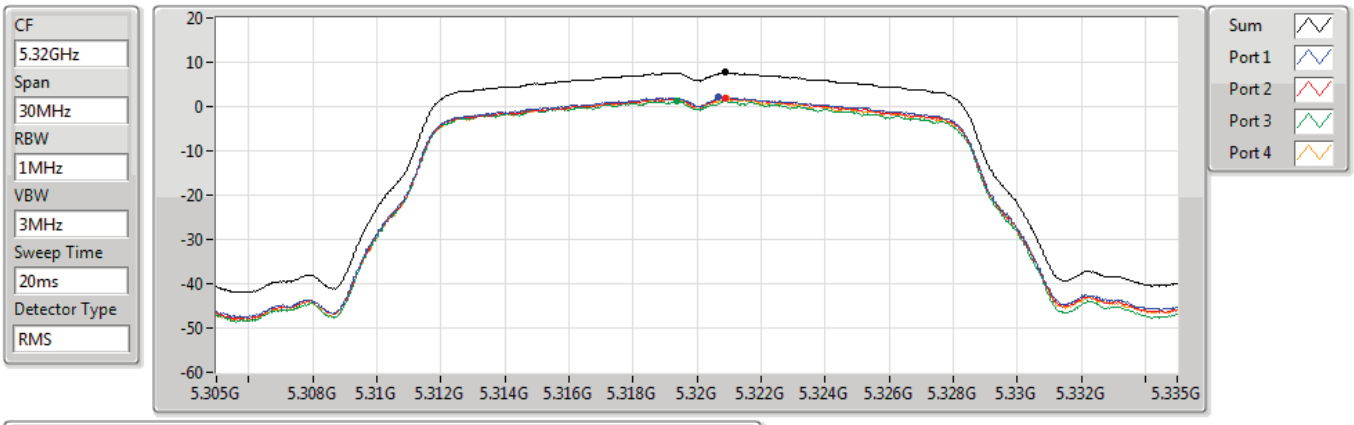


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.81	7.81	2.17	1.89	1.75	1.92

802.11a_Nss1,(6Mbps)_4TX PSD

5320MHz

17/09/2021

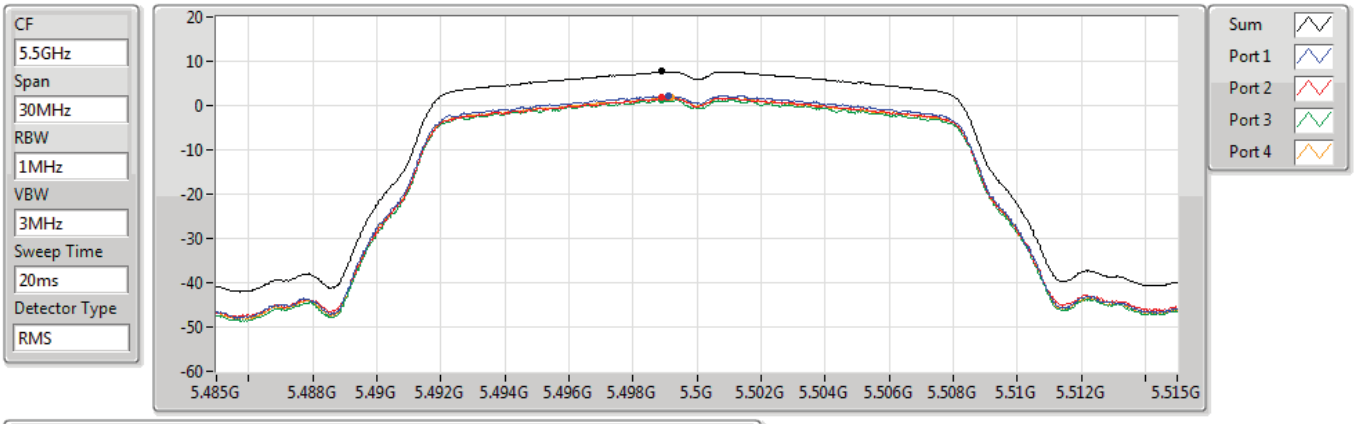


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.70	7.70	2.07	1.96	1.29	1.78

802.11a_Nss1,(6Mbps)_4TX PSD

5500MHz

17/09/2021

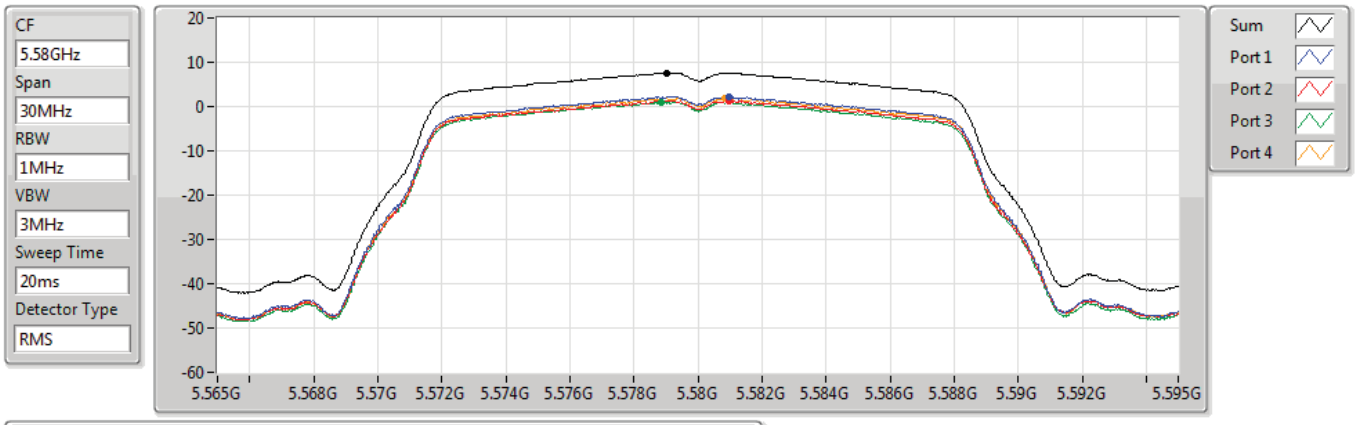


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.70	7.70	2.34	1.72	1.28	1.82

802.11a_Nss1,(6Mbps)_4TX PSD

5580MHz

17/09/2021

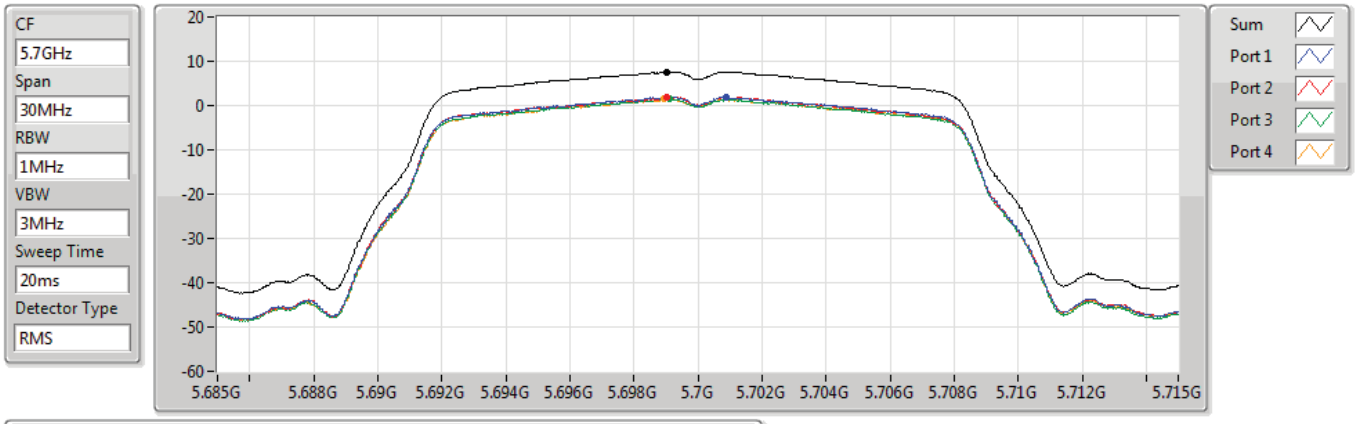


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.58	7.58	2.27	1.37	1.01	1.93

802.11a_Nss1,(6Mbps)_4TX PSD

5700MHz

17/09/2021

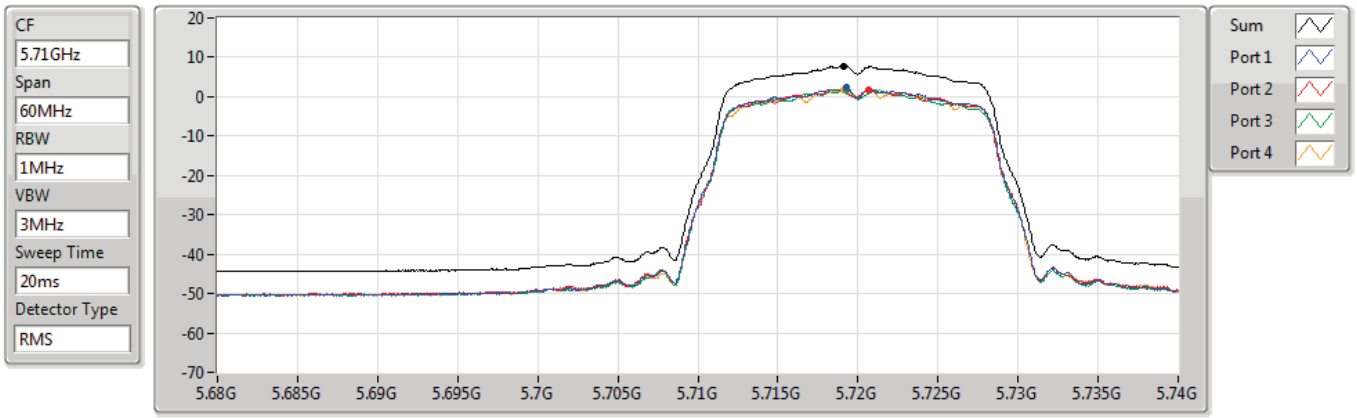


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.63	7.63	1.92	1.91	1.41	1.46

802.11a_Nss1,(6Mbps)_4TX PSD

5720MHz Straddle 5.47-5.725GHz

17/09/2021

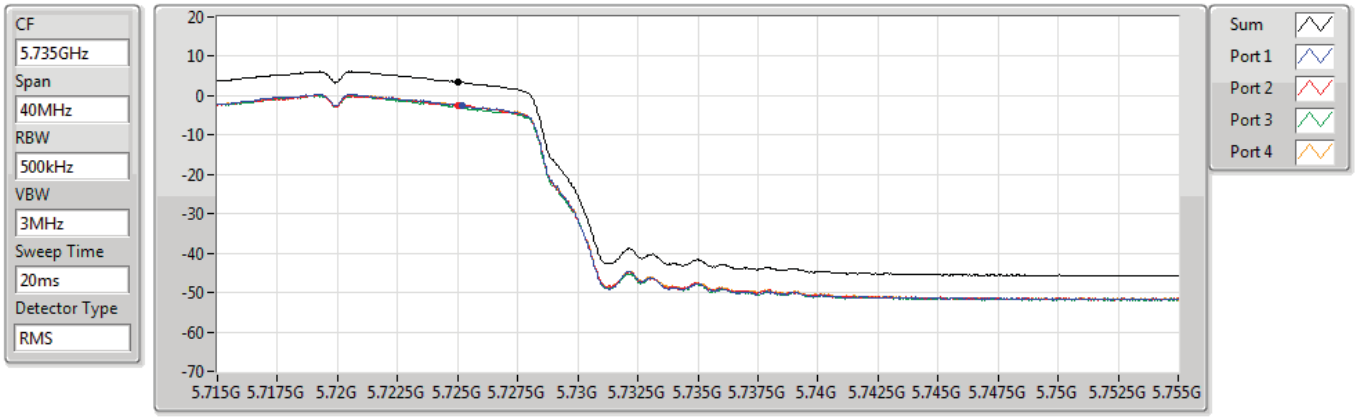


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.79	7.79	2.32	1.83	1.72	1.76

802.11a_Nss1,(6Mbps)_4TX PSD

5720MHz Straddle 5.725-5.85GHz

17/09/2021

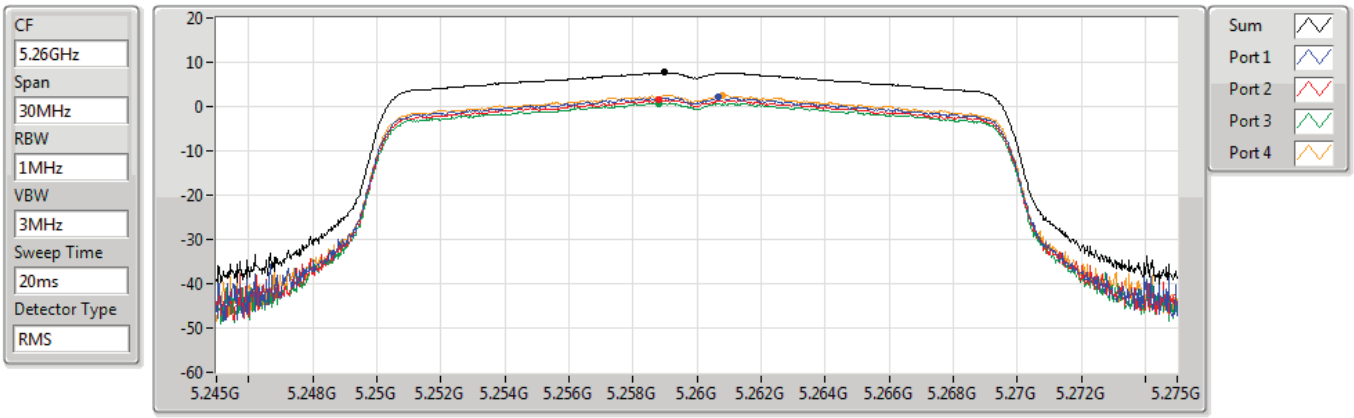


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.54	3.54	-2.46	-2.43	-2.66	-2.33

802.11ax HEW20_Nss1,(MCS0)_4TX PSD

5260MHz

17/09/2021

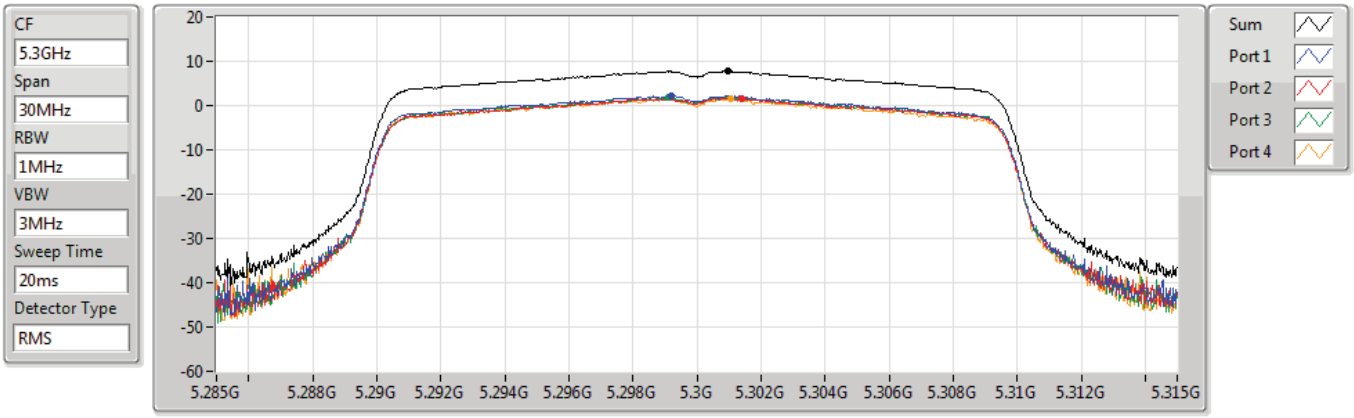


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.70	7.70	2.04	1.50	0.74	2.62

802.11ax HEW20_Nss1,(MCS0)_4TX PSD

5300MHz

17/09/2021

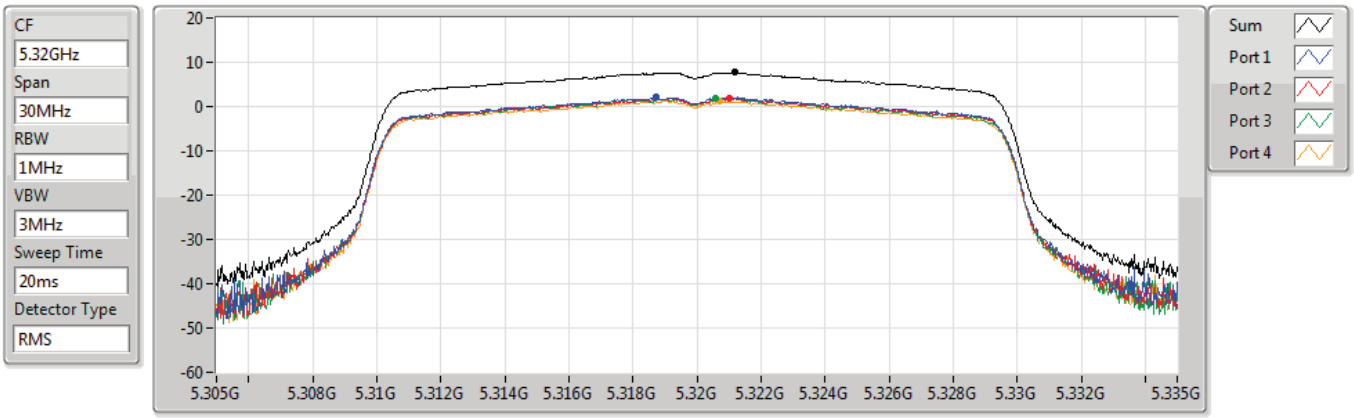


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.77	7.77	2.23	1.67	1.97	1.53

802.11ax HEW20_Nss1,(MCS0)_4TX PSD

5320MHz

17/09/2021

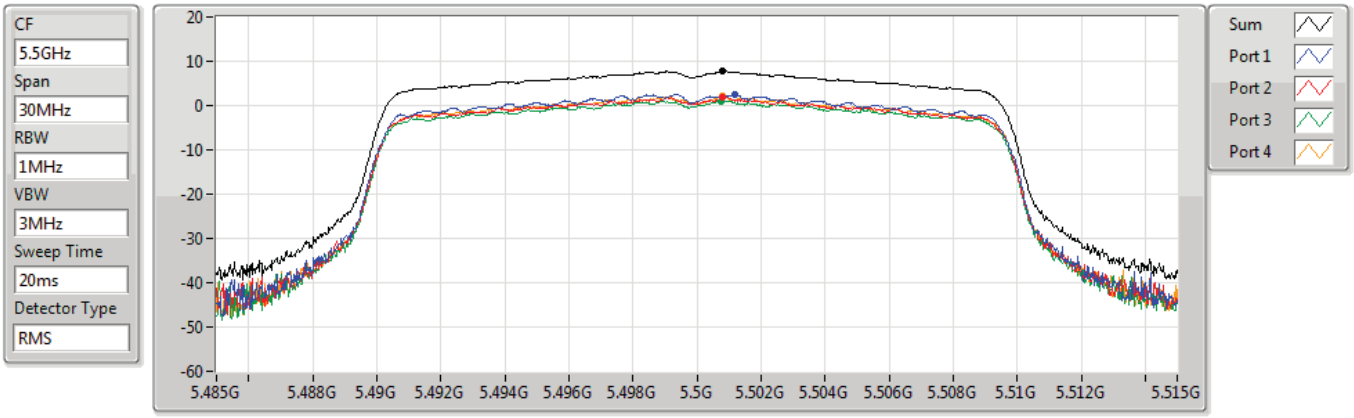


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.66	7.66	2.08	1.89	1.85	1.21

802.11ax HEW20_Nss1,(MCS0)_4TX PSD

5500MHz

17/09/2021

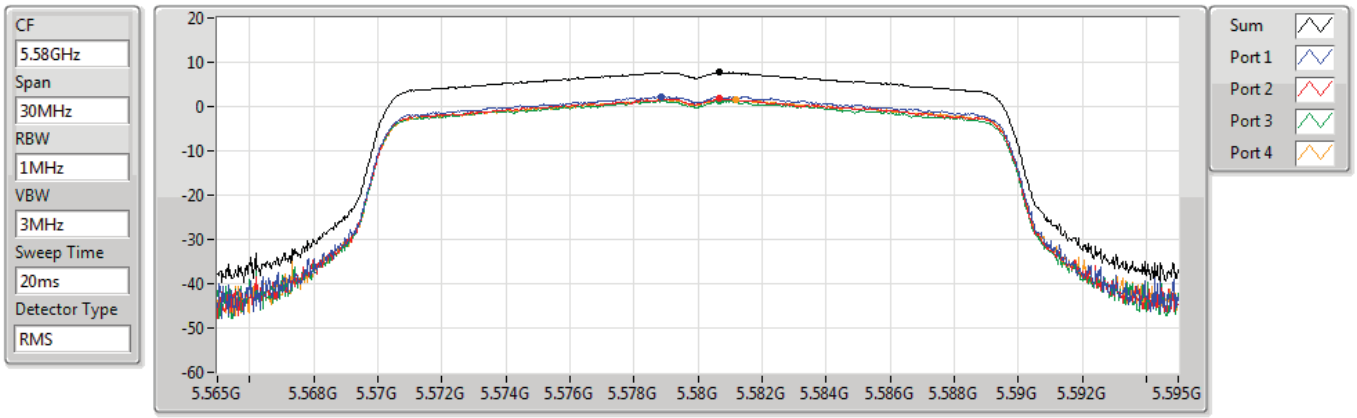


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.76	7.76	2.58	2.00	1.07	2.06

802.11ax HEW20_Nss1,(MCS0)_4TX PSD

5580MHz

17/09/2021

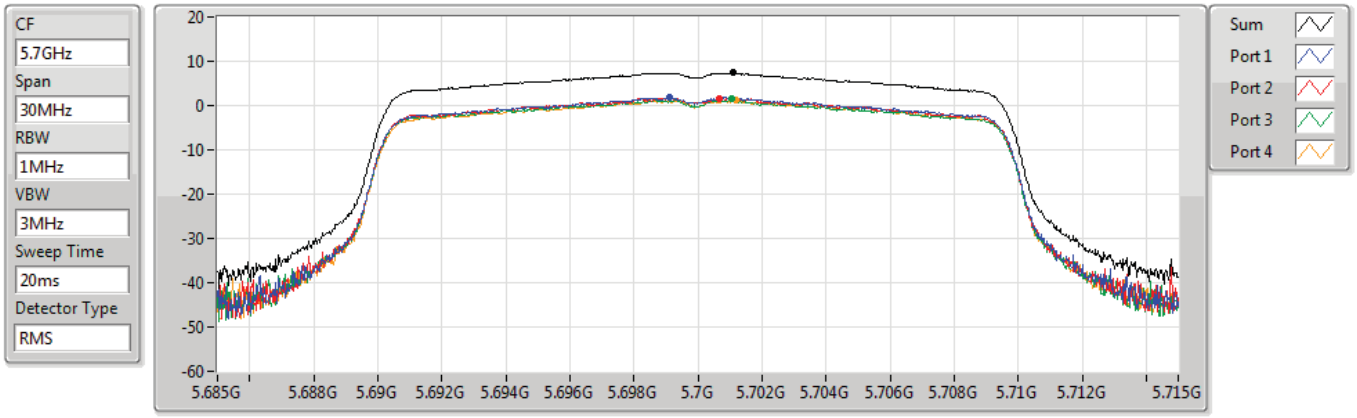


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.75	7.75	2.33	1.82	1.35	1.68

802.11ax HEW20_Nss1,(MCS0)_4TX PSD

5700MHz

17/09/2021

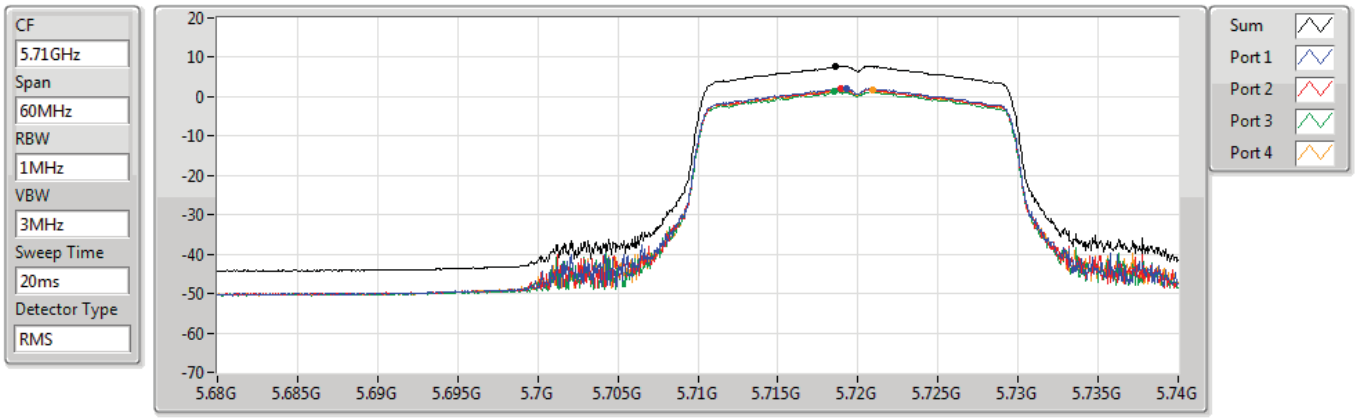


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.37	7.37	1.83	1.68	1.41	1.23

802.11ax HEW20_Nss1,(MCS0)_4TX PSD

5720MHz Straddle 5.47-5.725GHz

17/09/2021

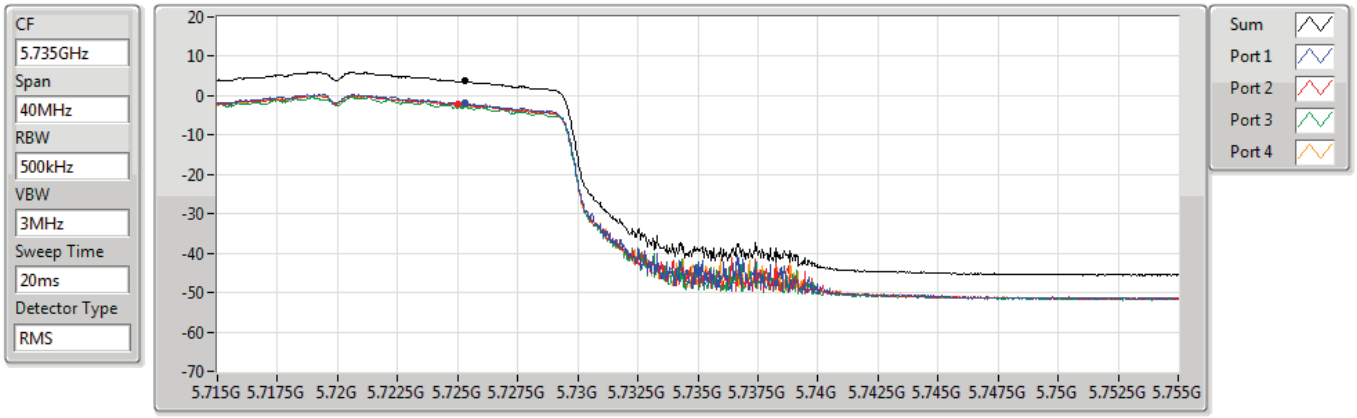


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.69	7.69	2.10	1.97	1.41	1.75

802.11ax HEW20_Nss1,(MCS0)_4TX PSD

5720MHz Straddle 5.725-5.85GHz

17/09/2021

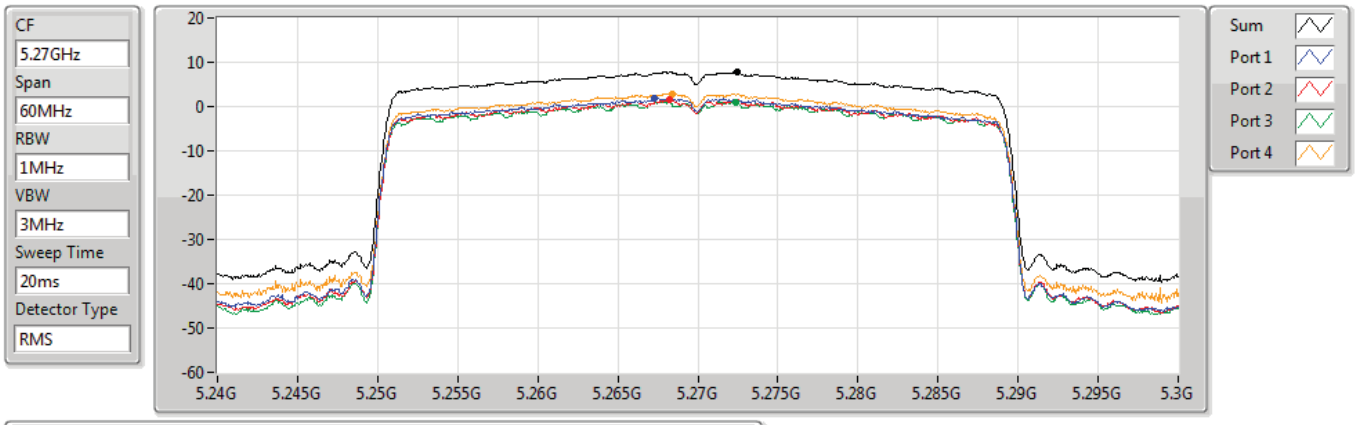


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.70	3.70	-1.96	-2.02	-2.64	-2.14

802.11ax HEW40_Nss1,(MCS0)_4TX PSD

5270MHz

17/09/2021

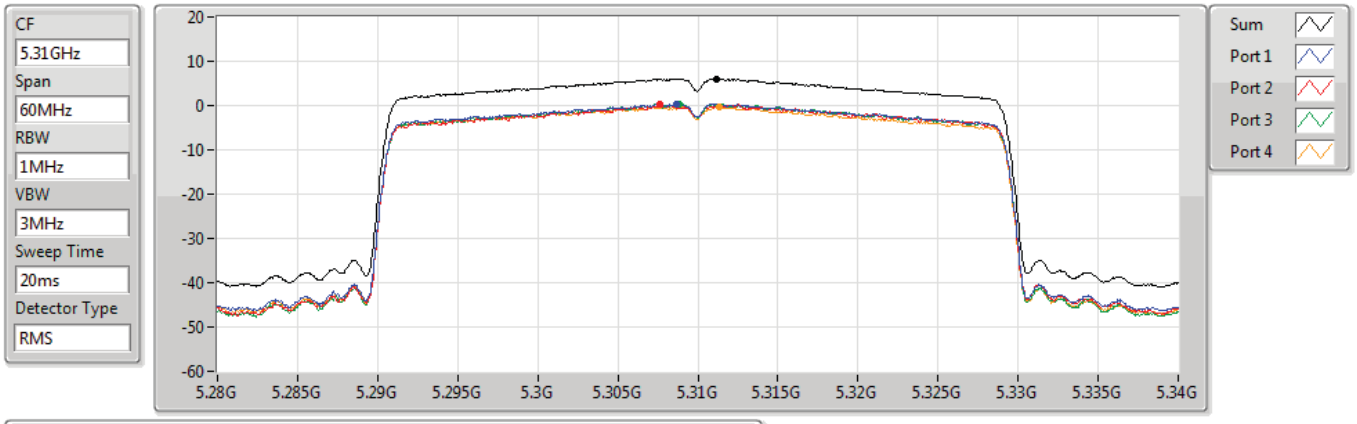


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.74	7.74	1.91	1.62	1.05	2.87

802.11ax HEW40_Nss1,(MCS0)_4TX PSD

5310MHz

17/09/2021

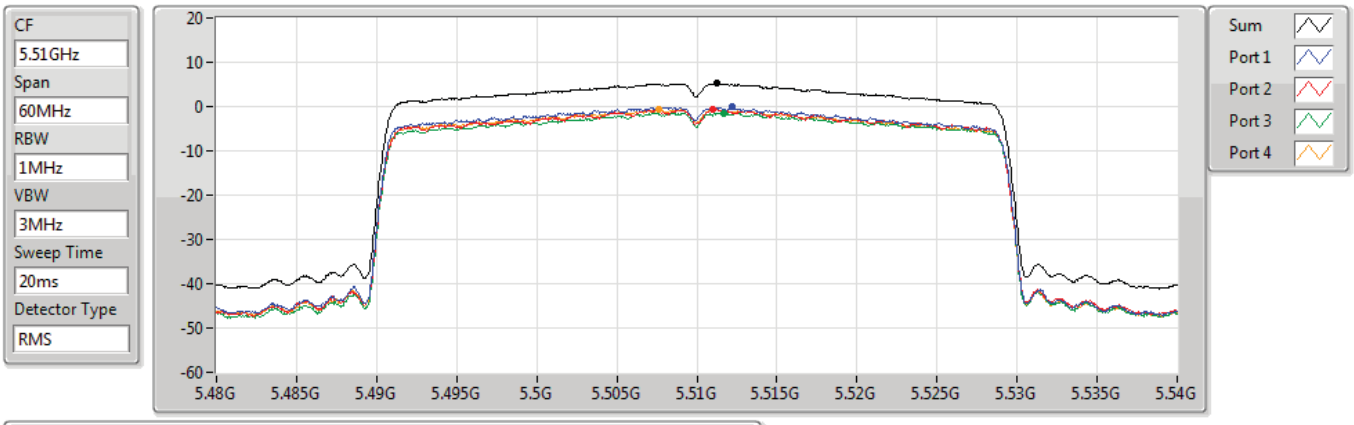


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.99	5.99	0.39	0.27	0.39	-0.22

802.11ax HEW40_Nss1,(MCS0)_4TX PSD

5510MHz

17/09/2021

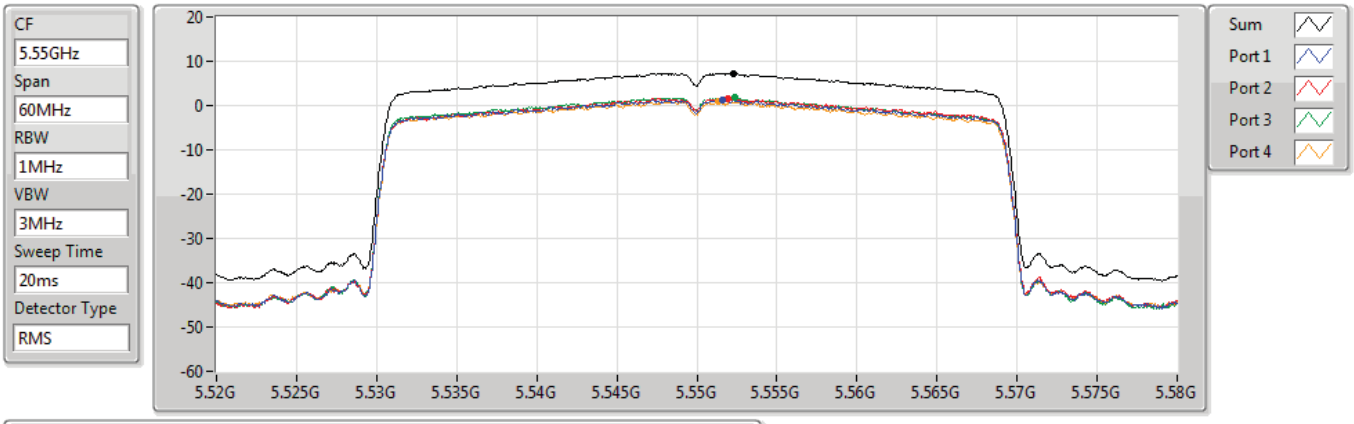


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.17	5.17	-0.14	-0.58	-1.43	-0.67

802.11ax HEW40_Nss1,(MCS0)_4TX PSD

5550MHz

17/09/2021

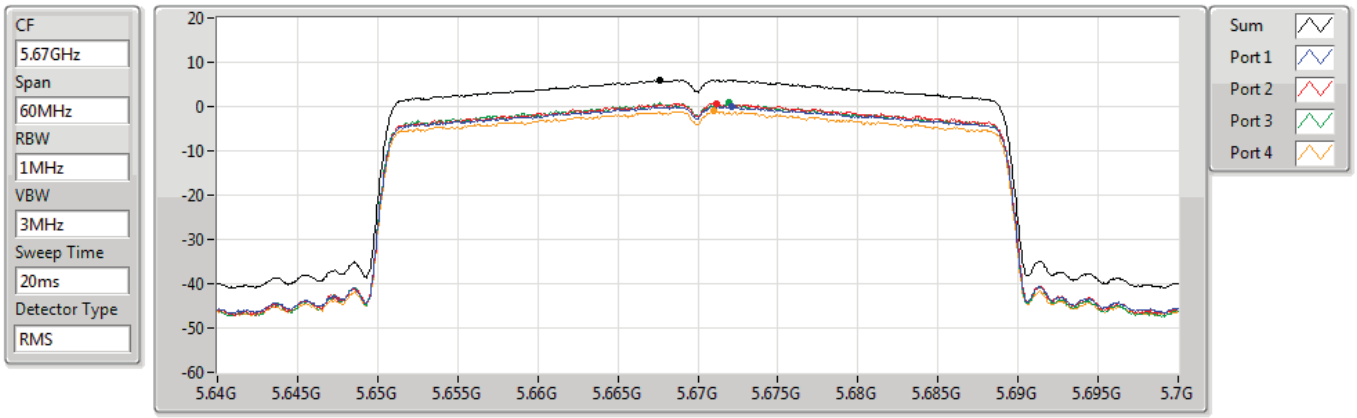


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.32	7.32	1.32	1.67	1.80	0.79

802.11ax HEW40_Nss1,(MCS0)_4TX PSD

5670MHz

17/09/2021

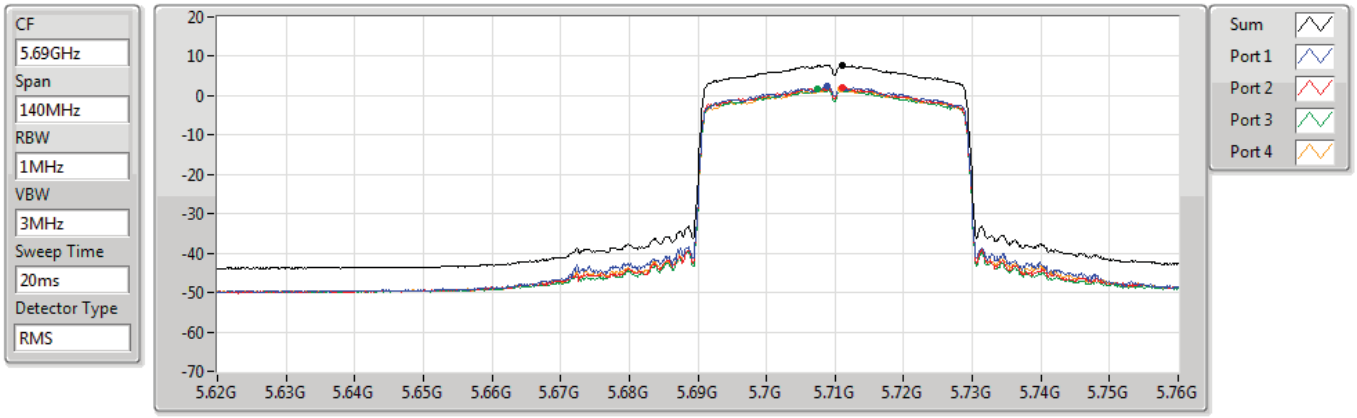


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.99	5.99	-0.06	0.62	0.83	-1.06

802.11ax HEW40_Nss1,(MCS0)_4TX PSD

5710MHz Straddle 5.47-5.725GHz

17/09/2021

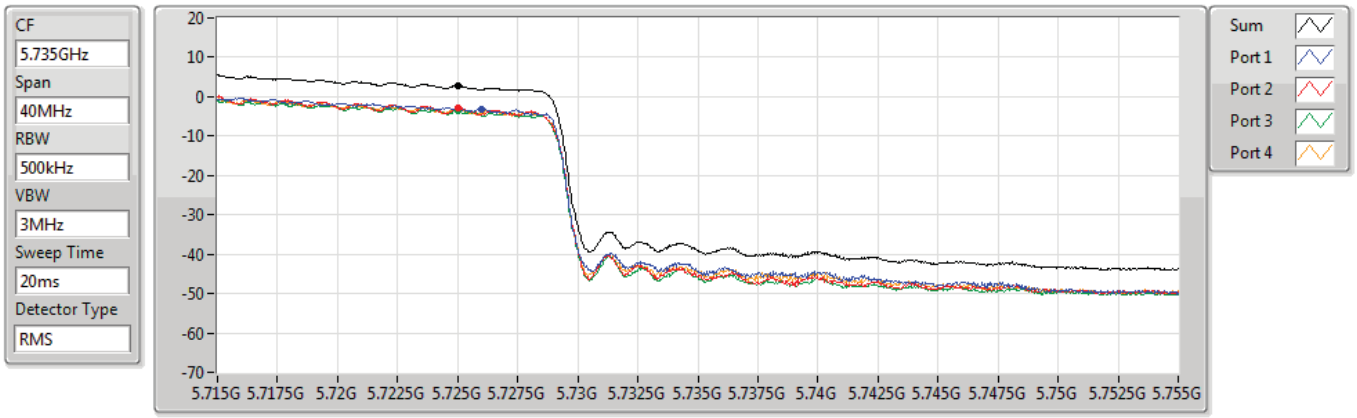


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.73	7.73	2.31	2.08	1.61	1.72

802.11ax HEW40_Nss1,(MCS0)_4TX PSD

5710MHz Straddle 5.725-5.85GHz

17/09/2021

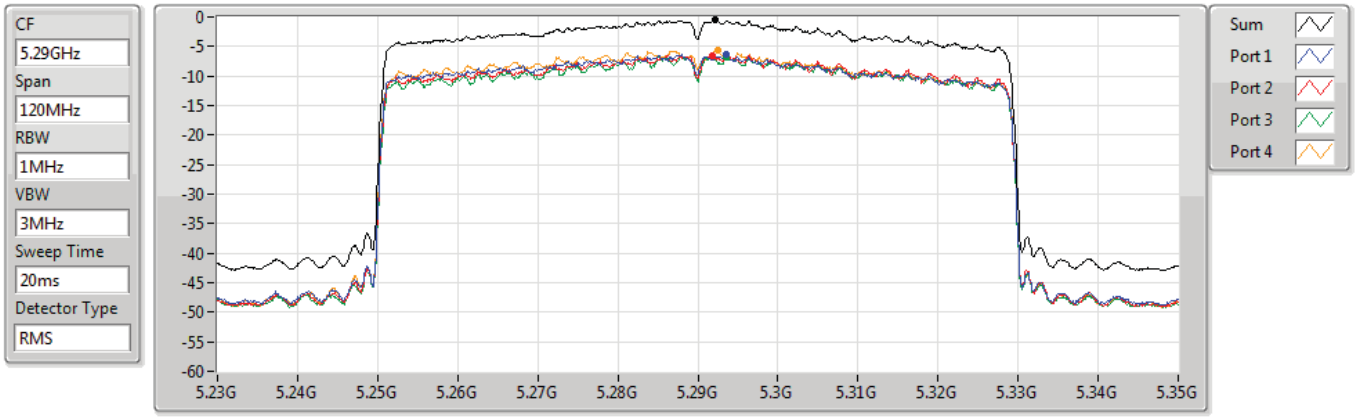


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.85	2.85	-3.03	-2.77	-3.65	-2.94

802.11ax HEW80_Nss1,(MCS0)_4TX PSD

5290MHz

17/09/2021

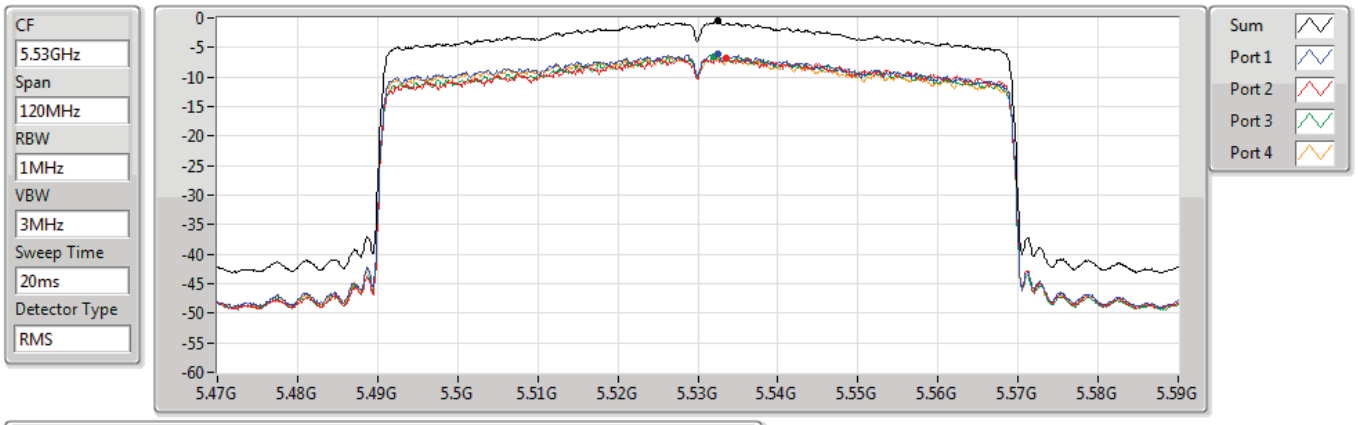


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.58	-0.58	-6.28	-6.53	-6.74	-5.51

802.11ax HEW80_Nss1,(MCS0)_4TX PSD

5530MHz

17/09/2021

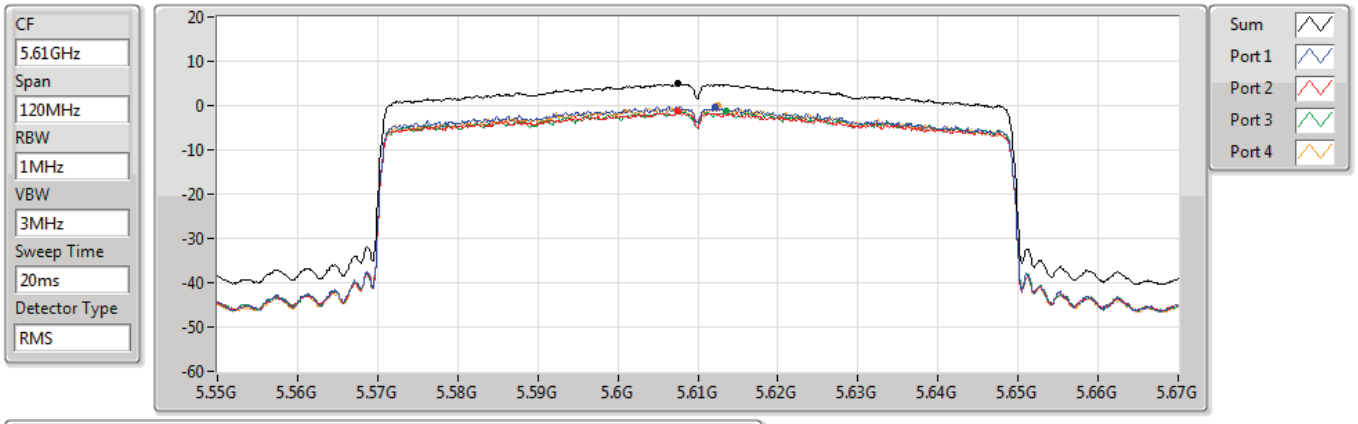


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.58	-0.58	-6.16	-6.73	-6.62	-6.56

802.11ax HEW80_Nss1,(MCS0)_4TX PSD

5610MHz

17/09/2021

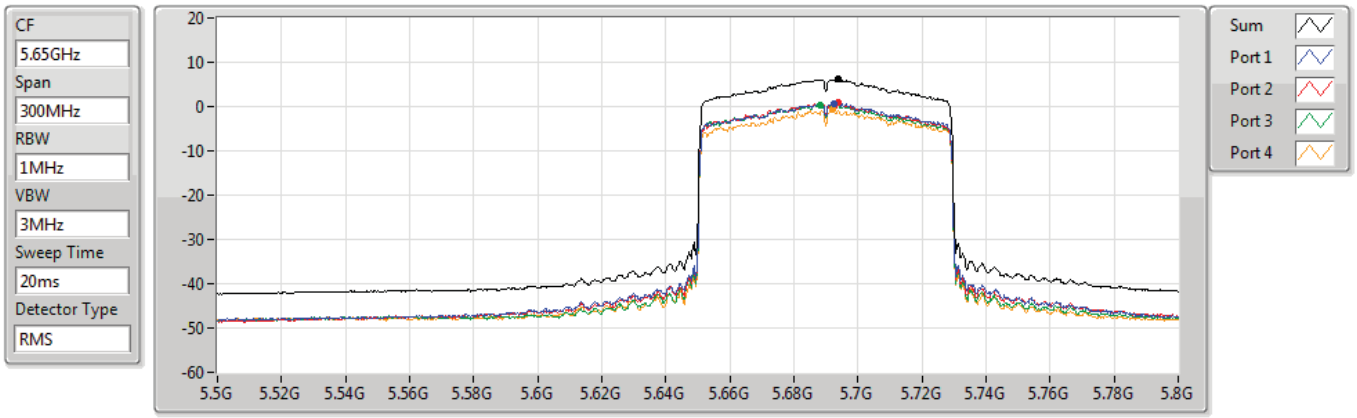


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.94	4.94	-0.34	-1.32	-1.35	-0.04

802.11ax HEW80_Nss1,(MCS0)_4TX PSD

5690MHz Straddle 5.47-5.725GHz

17/09/2021

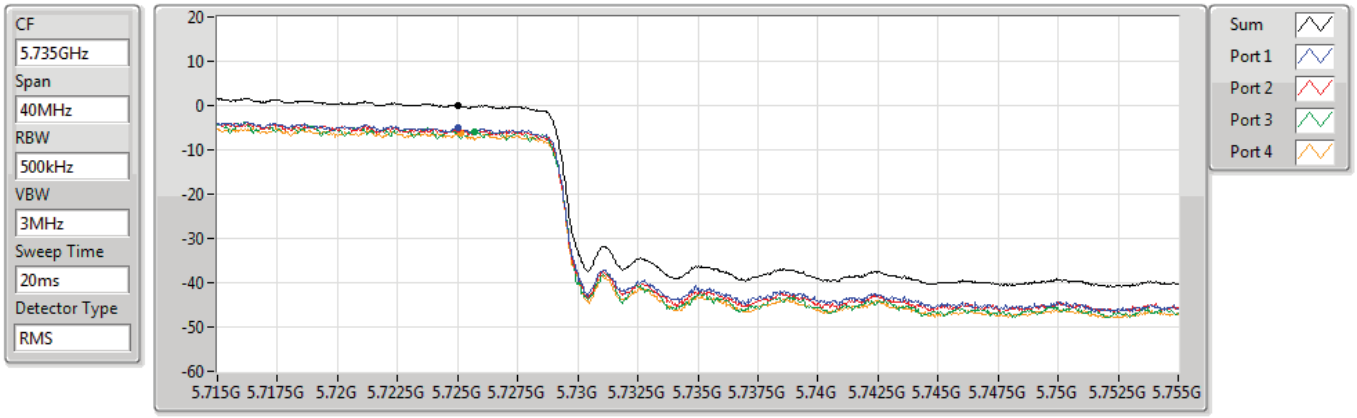


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.20	6.20	0.58	0.79	0.45	-0.67

802.11ax HEW80_Nss1,(MCS0)_4TX PSD

5690MHz Straddle 5.725-5.85GHz

17/09/2021



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.13	0.13	-5.12	-5.31	-5.94	-6.31

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.25-5.35GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	7.84	16.97
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	5.50	14.63
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	2.49	11.62
5.47-5.725GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	7.79	16.92
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	5.36	14.49
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	2.46	11.59
5.725-5.85GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	3.52	12.65
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	0.46	9.59
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-3.71	5.42

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

Result

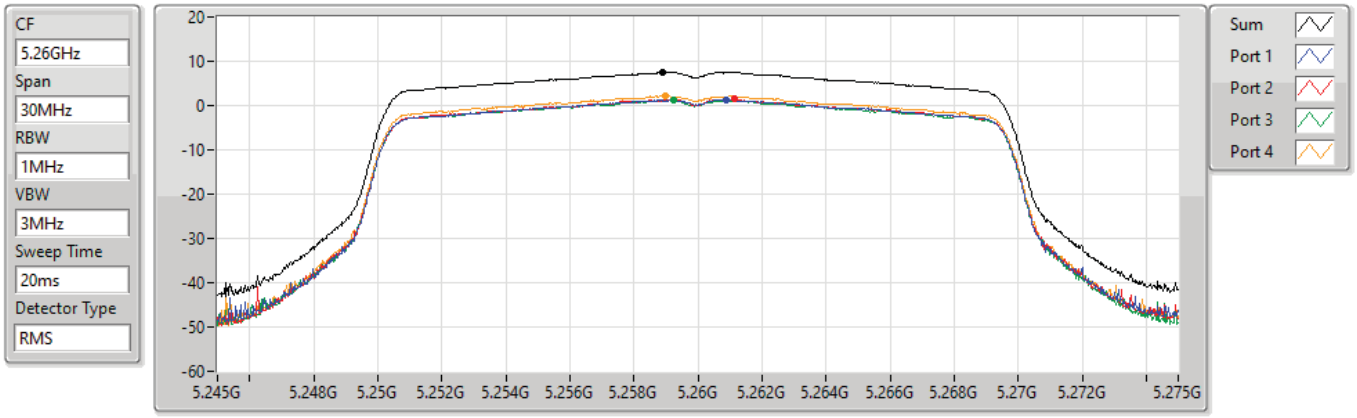
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	9.13	1.35	1.43	1.34	2.21	7.48	7.87	16.61	17.00
5300MHz	Pass	9.13	2.23	1.94	1.36	2.06	7.84	7.87	16.97	17.00
5320MHz	Pass	9.13	2.01	1.94	0.79	1.75	7.65	7.87	16.78	17.00
5500MHz	Pass	9.13	1.55	1.25	2.07	1.97	7.64	7.87	16.77	17.00
5580MHz	Pass	9.13	2.43	1.68	1.85	1.93	7.79	7.87	16.92	17.00
5700MHz	Pass	9.13	1.66	1.63	1.50	1.63	7.56	7.87	16.69	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	9.13	1.31	1.62	1.65	1.87	7.62	7.87	16.75	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	9.13	-2.73	-2.25	-2.58	-2.31	3.52	26.87	12.65	36.00
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	9.13	-1.47	-1.34	-2.28	-0.46	4.60	7.87	13.73	17.00
5310MHz	Pass	9.13	-0.09	-0.56	-0.61	-0.49	5.50	7.87	14.63	17.00
5510MHz	Pass	9.13	-1.14	-1.42	-0.84	-1.09	4.79	7.87	13.92	17.00
5550MHz	Pass	9.13	-1.74	-1.72	-0.88	-1.16	4.58	7.87	13.71	17.00
5670MHz	Pass	9.13	-0.78	-0.82	-0.45	-1.40	5.12	7.87	14.25	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	9.13	-0.76	-0.47	-0.71	-0.55	5.36	7.87	14.49	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	9.13	-5.52	-5.33	-5.62	-5.53	0.46	26.87	9.59	36.00
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	9.13	-3.51	-3.51	-3.88	-2.75	2.49	7.87	11.62	17.00
5530MHz	Pass	9.13	-3.41	-3.43	-3.40	-3.50	2.46	7.87	11.59	17.00
5610MHz	Pass	9.13	-3.20	-3.67	-3.68	-3.48	2.38	7.87	11.51	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	9.13	-3.60	-2.80	-3.21	-4.21	2.45	7.87	11.58	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	9.13	-9.74	-8.77	-9.10	-10.43	-3.71	26.87	5.42	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;

802.11ax HEW20-BF_Nss1,(MCS0)_4TX PSD

5260MHz

24/09/2021

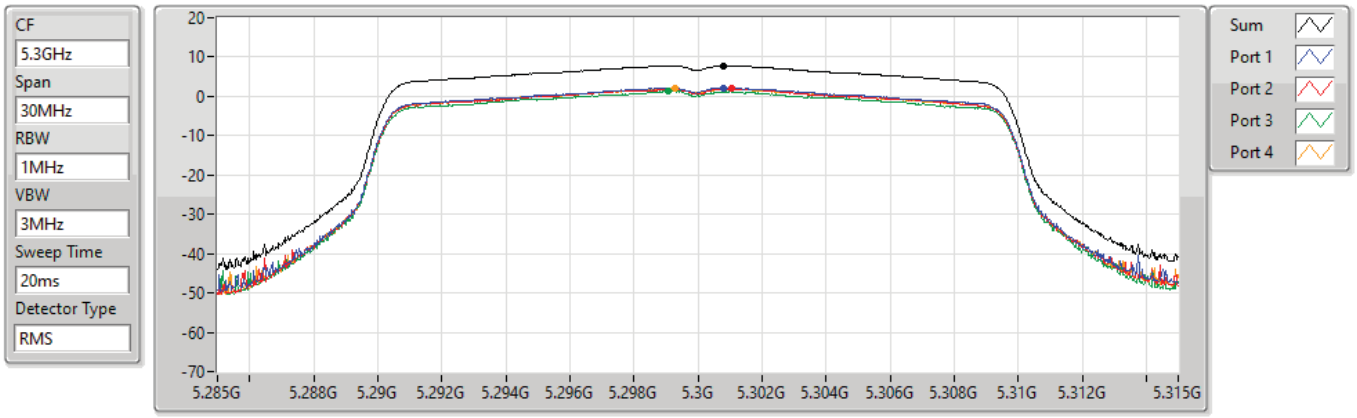


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.48	7.48	1.35	1.43	1.34	2.21

802.11ax HEW20-BF_Nss1,(MCS0)_4TX PSD

5300MHz

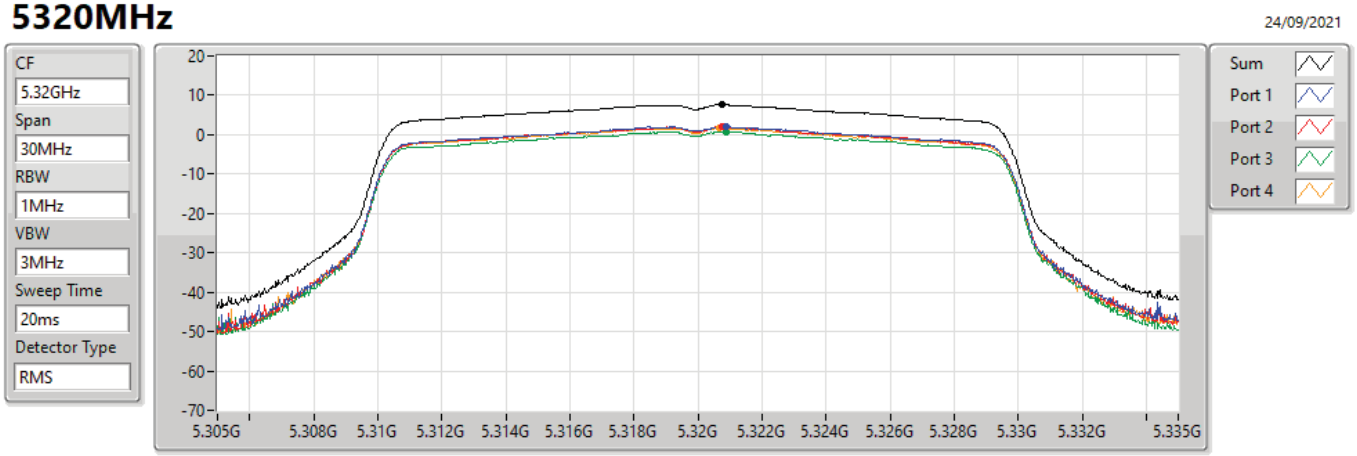
24/09/2021



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.84	7.84	2.23	1.94	1.36	2.06

802.11ax HEW20-BF_Nss1,(MCS0)_4TX PSD

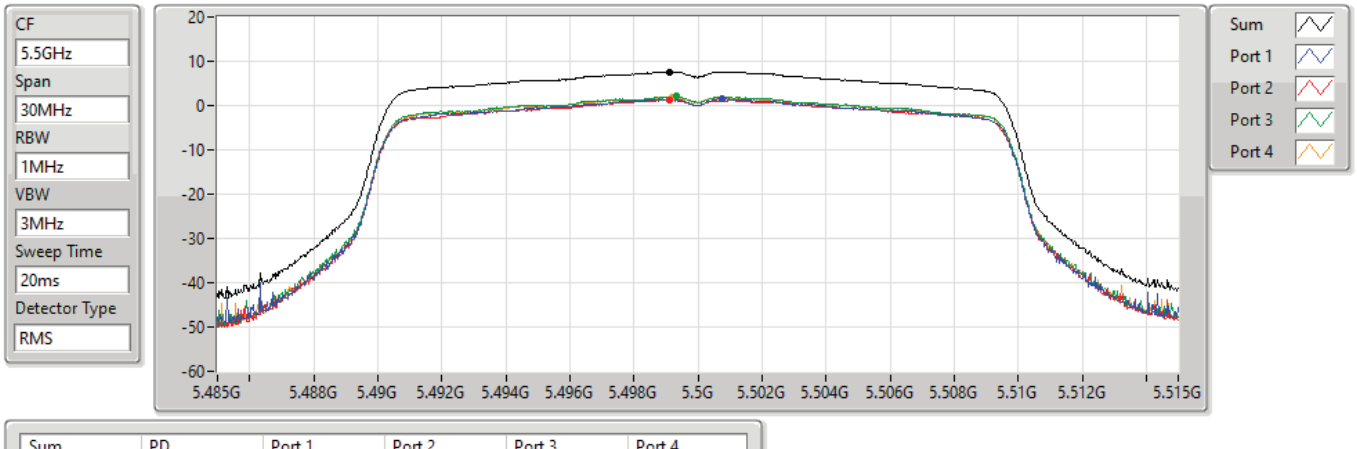
5320MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.65	7.65	2.01	1.94	0.79	1.75

802.11ax HEW20-BF_Nss1,(MCS0)_4TX PSD

5500MHz

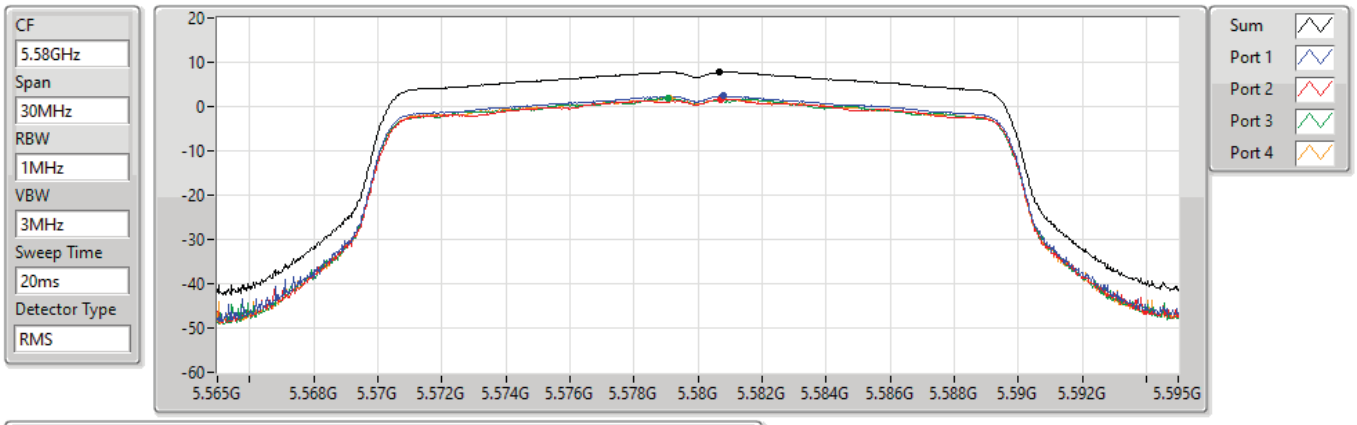


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.64	7.64	1.55	1.25	2.07	1.97

802.11ax HEW20-BF_Nss1,(MCS0)_4TX PSD

5580MHz

24/09/2021

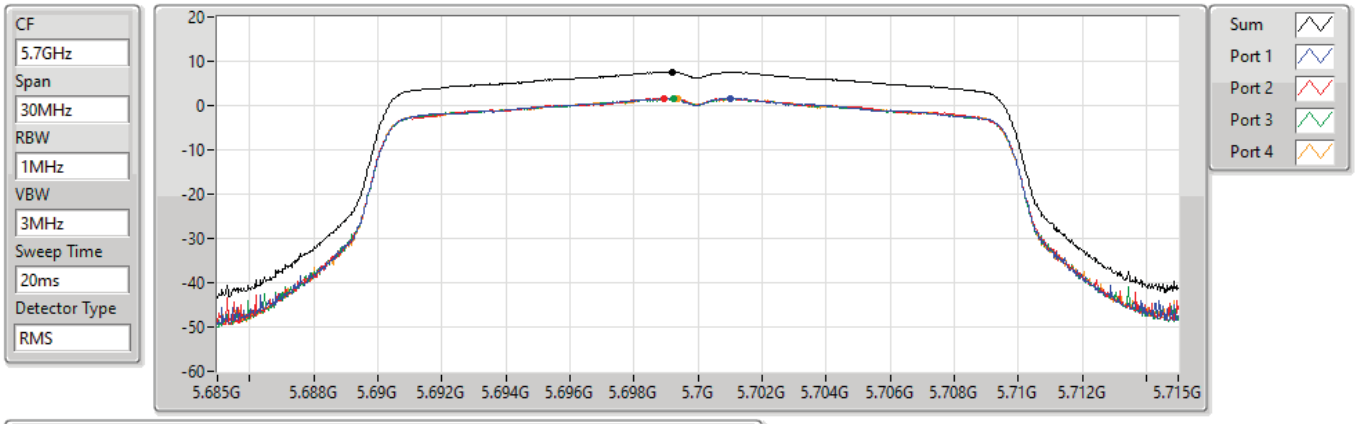


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.79	7.79	2.43	1.68	1.85	1.93

802.11ax HEW20-BF_Nss1,(MCS0)_4TX PSD

5700MHz

24/09/2021

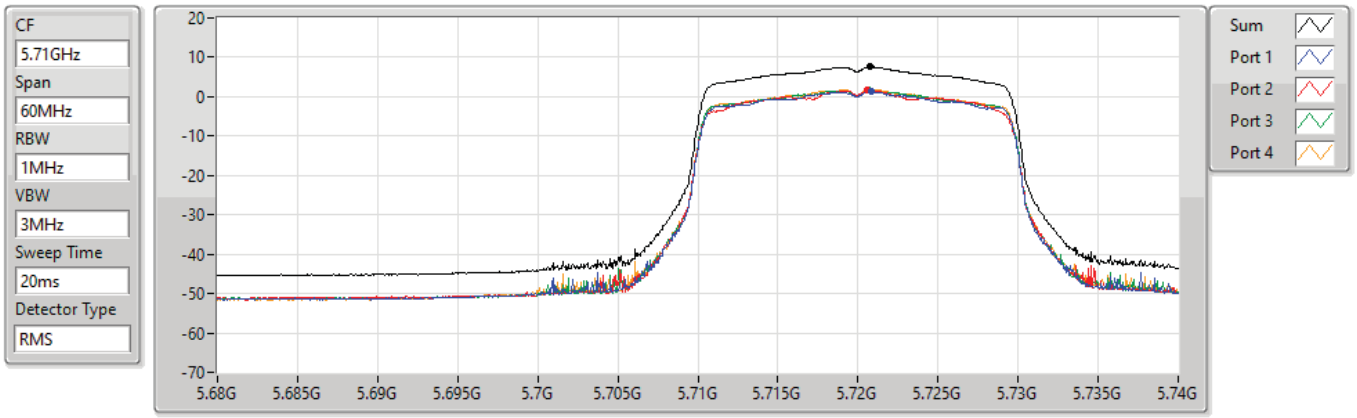


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.56	7.56	1.66	1.63	1.50	1.63

802.11ax HEW20-BF_Nss1,(MCS0)_4TX PSD

5720MHz Straddle 5.47-5.725GHz

24/09/2021

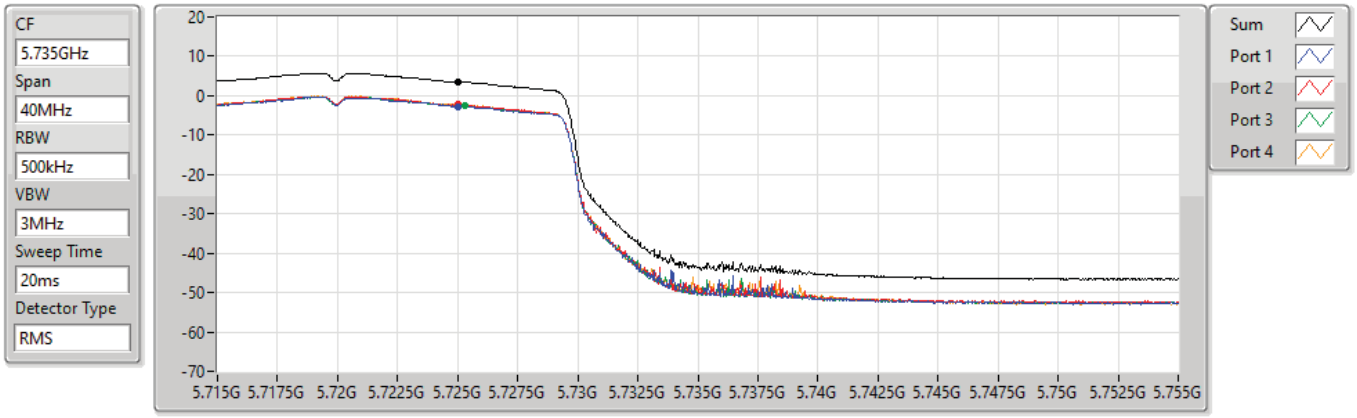


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.62	7.62	1.31	1.62	1.65	1.87

802.11ax HEW20-BF_Nss1,(MCS0)_4TX PSD

5720MHz Straddle 5.725-5.85GHz

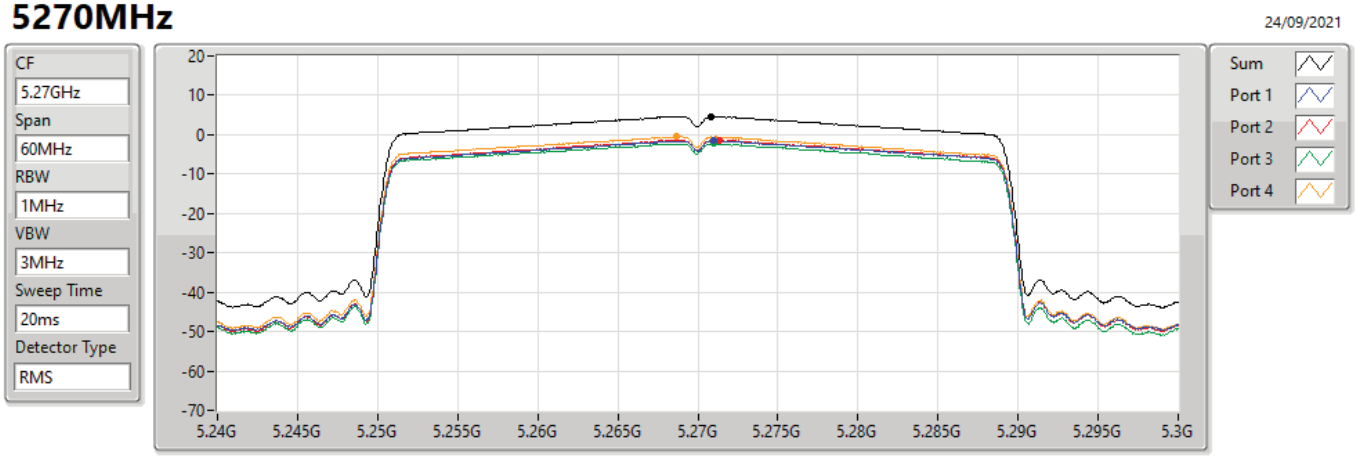
24/09/2021



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.52	3.52	-2.73	-2.25	-2.58	-2.31

802.11ax HEW40-BF_Nss1,(MCS0)_4TX PSD

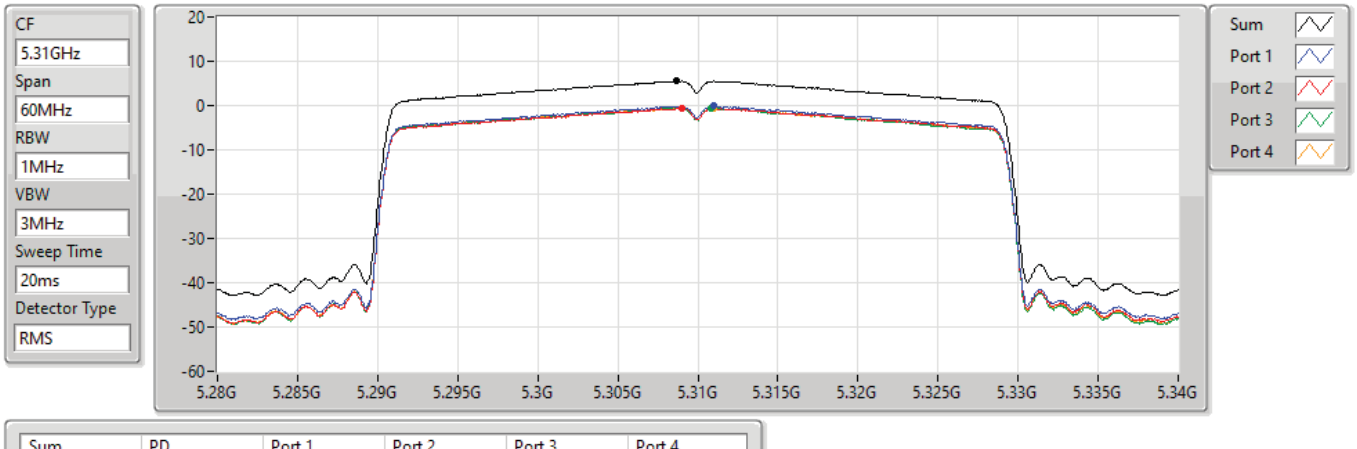
5270MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.60	4.60	-1.47	-1.34	-2.28	-0.46

802.11ax HEW40-BF_Nss1,(MCS0)_4TX PSD

5310MHz

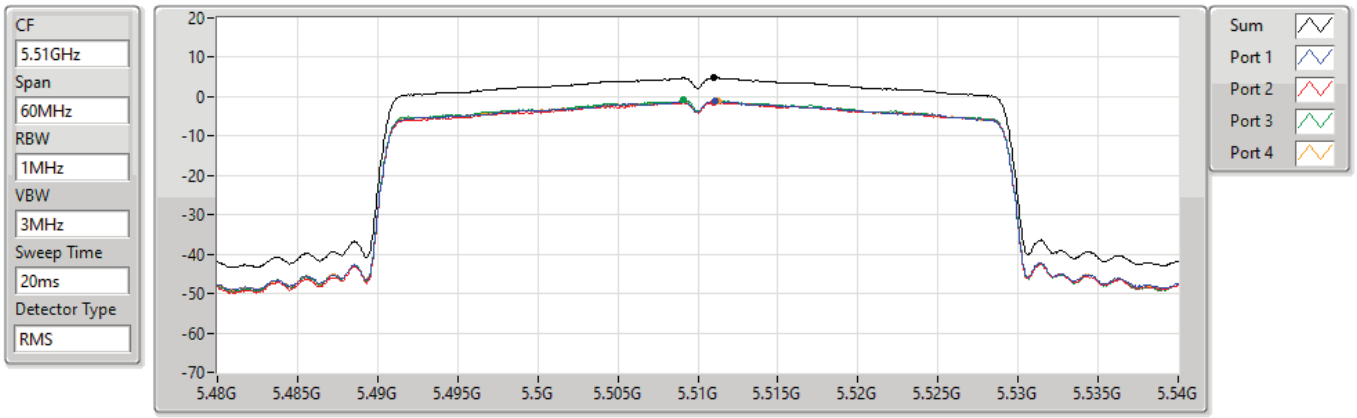


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.50	5.50	-0.09	-0.56	-0.61	-0.49

802.11ax HEW40-BF_Nss1,(MCS0)_4TX PSD

5510MHz

24/09/2021

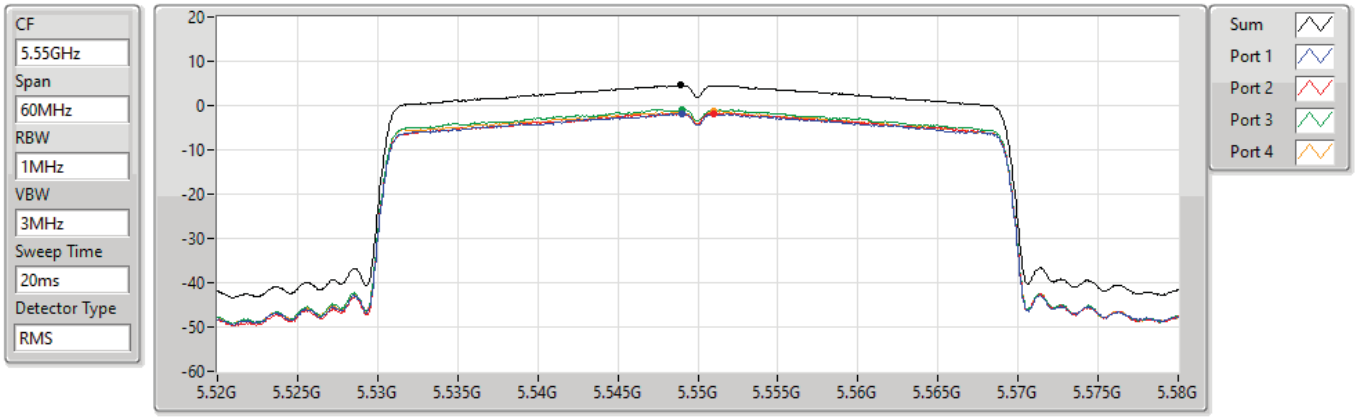


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.79	4.79	-1.14	-1.42	-0.84	-1.09

802.11ax HEW40-BF_Nss1,(MCS0)_4TX PSD

5550MHz

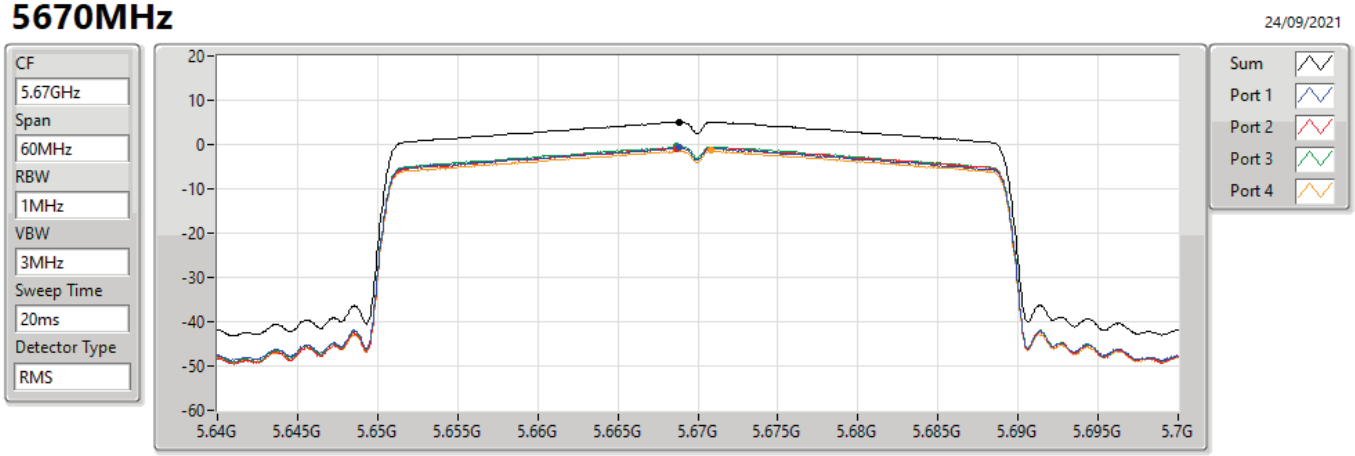
24/09/2021



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.58	4.58	-1.74	-1.72	-0.88	-1.16

802.11ax HEW40-BF_Nss1,(MCS0)_4TX PSD

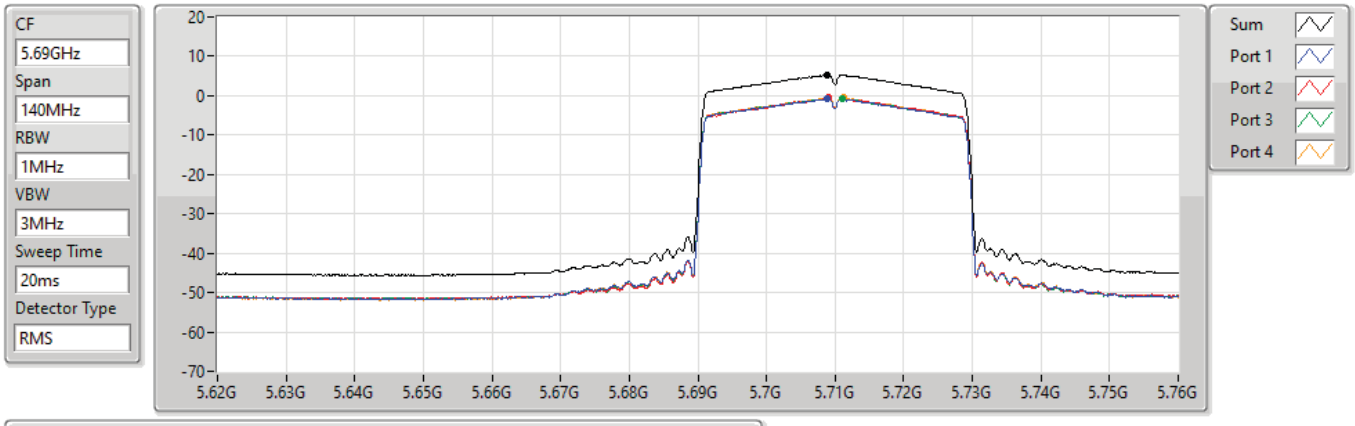
5670MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.12	5.12	-0.78	-0.82	-0.45	-1.40

802.11ax HEW40-BF_Nss1,(MCS0)_4TX PSD

5710MHz Straddle 5.47-5.725GHz

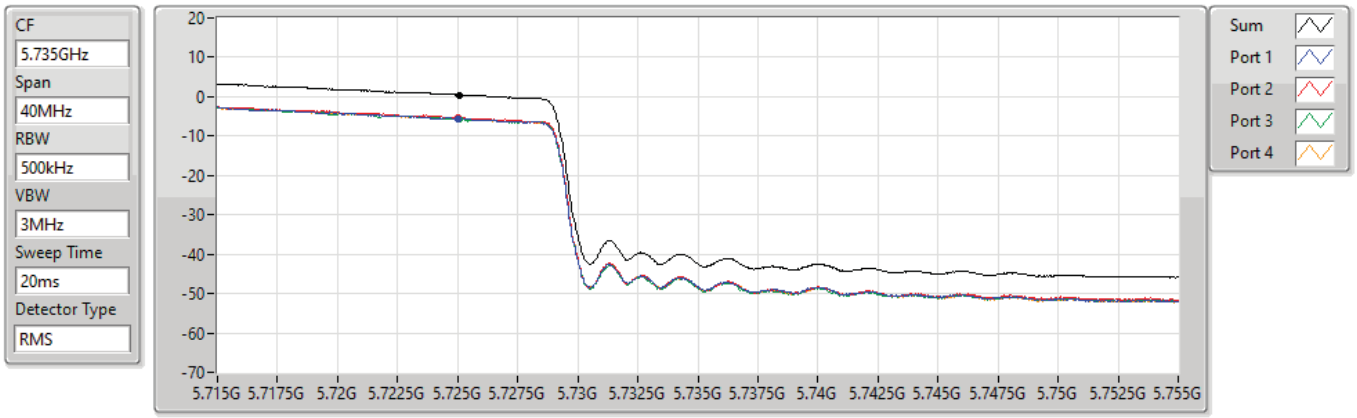


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.36	5.36	-0.76	-0.47	-0.71	-0.55

802.11ax HEW40-BF_Nss1,(MCS0)_4TX PSD

5710MHz Straddle 5.725-5.85GHz

24/09/2021

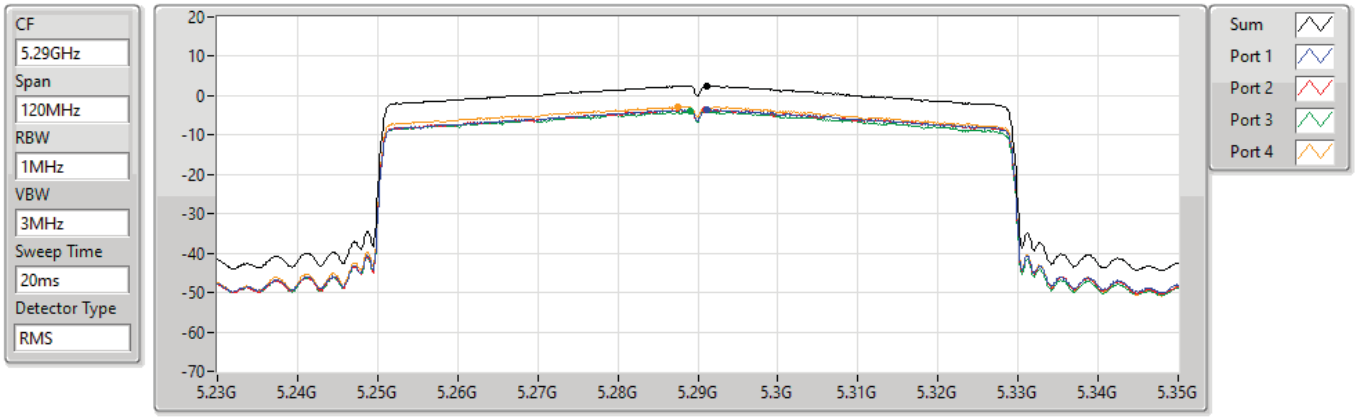


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.46	0.46	-5.52	-5.33	-5.62	-5.53

802.11ax HEW80-BF_Nss1,(MCS0)_4TX PSD

5290MHz

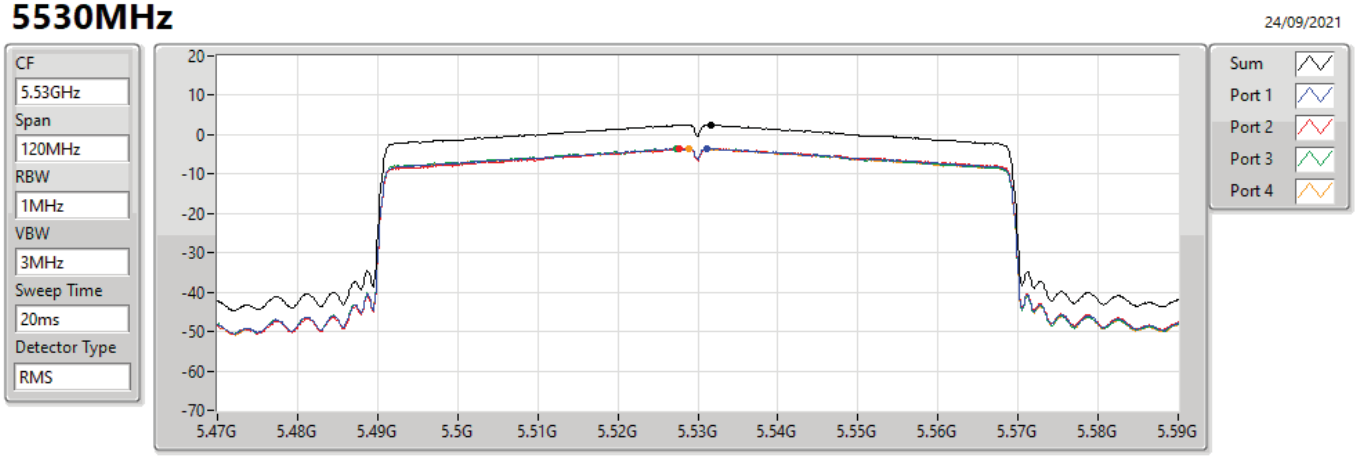
24/09/2021



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.49	2.49	-3.51	-3.51	-3.88	-2.75

802.11ax HEW80-BF_Nss1,(MCS0)_4TX PSD

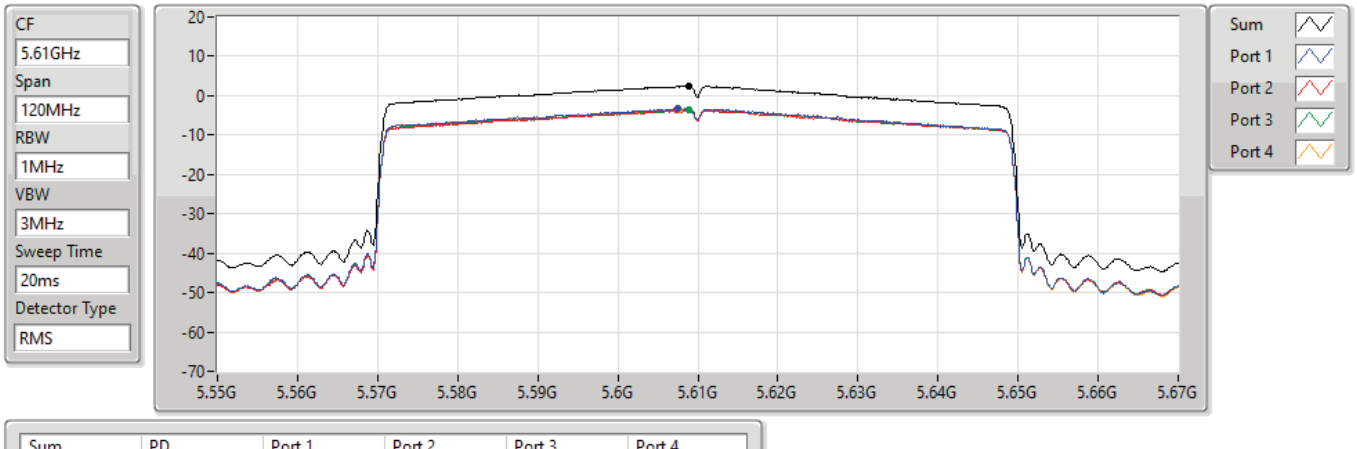
5530MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.46	2.46	-3.41	-3.43	-3.40	-3.50

802.11ax HEW80-BF_Nss1,(MCS0)_4TX PSD

5610MHz

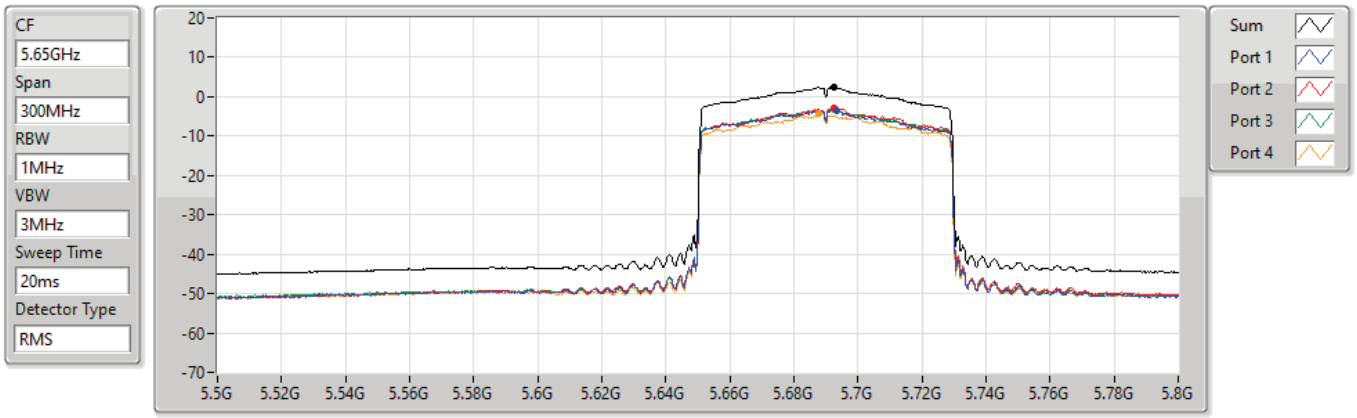


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.38	2.38	-3.20	-3.67	-3.68	-3.48

802.11ax HEW80-BF_Nss1,(MCS0)_4TX PSD

5690MHz Straddle 5.47-5.725GHz

24/09/2021

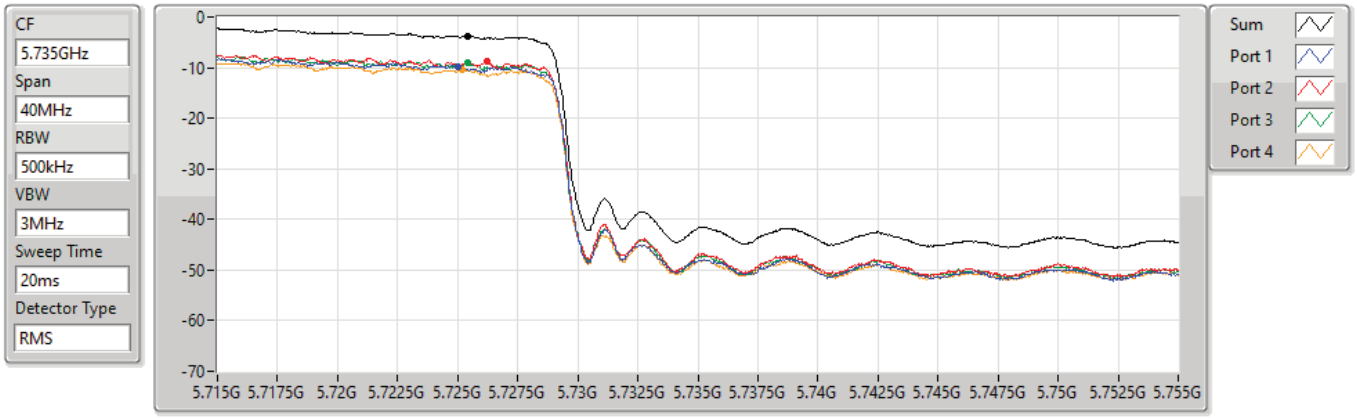


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.45	2.45	-3.60	-2.80	-3.21	-4.21

802.11ax HEW80-BF_Nss1,(MCS0)_4TX PSD

5690MHz Straddle 5.725-5.85GHz

24/09/2021



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.71	-3.71	-9.74	-8.77	-9.10	-10.43

Summary

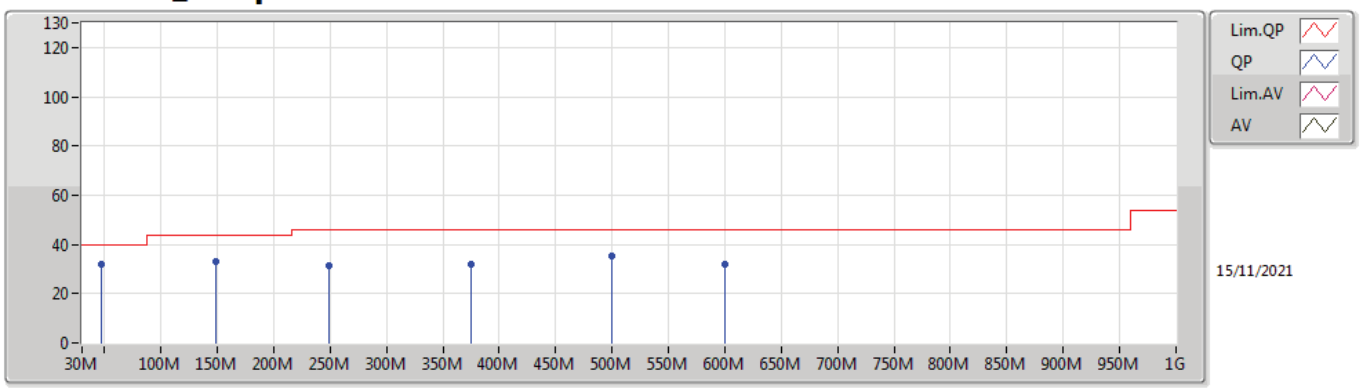
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss1,(MCS0)_4TX	Pass	PK	47.46M	32.12	40.00	-7.88	3	Vertical	360	1.00	-

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5530MHz_Adapter	Pass	PK	47.46M	32.12	40.00	-7.88	3	Vertical	360	1.00	-
5530MHz_Adapter	Pass	PK	148.34M	33.28	43.50	-10.22	3	Vertical	360	1.00	-
5530MHz_Adapter	Pass	PK	249.22M	31.49	46.00	-14.51	3	Vertical	360	1.00	-
5530MHz_Adapter	Pass	PK	375.32M	32.02	46.00	-13.98	3	Vertical	360	1.00	-
5530MHz_Adapter	Pass	PK	499.48M	35.21	46.00	-10.79	3	Vertical	360	1.00	-
5530MHz_Adapter	Pass	PK	600.36M	31.98	46.00	-14.02	3	Vertical	360	1.00	-
5530MHz_Adapter	Pass	PK	156.1M	34.86	43.50	-8.64	3	Horizontal	0	1.00	-
5530MHz_Adapter	Pass	PK	237.58M	33.27	46.00	-12.73	3	Horizontal	0	1.00	-
5530MHz_Adapter	Pass	PK	249.22M	35.64	46.00	-10.36	3	Horizontal	0	1.00	-
5530MHz_Adapter	Pass	PK	324.88M	36.02	46.00	-9.98	3	Horizontal	0	1.00	-
5530MHz_Adapter	Pass	PK	402.48M	33.33	46.00	-12.67	3	Horizontal	0	1.00	-
5530MHz_Adapter	Pass	PK	499.48M	34.09	46.00	-11.91	3	Horizontal	0	1.00	-

802.11ax HEW80_Nss1,(MCS0)_4TX

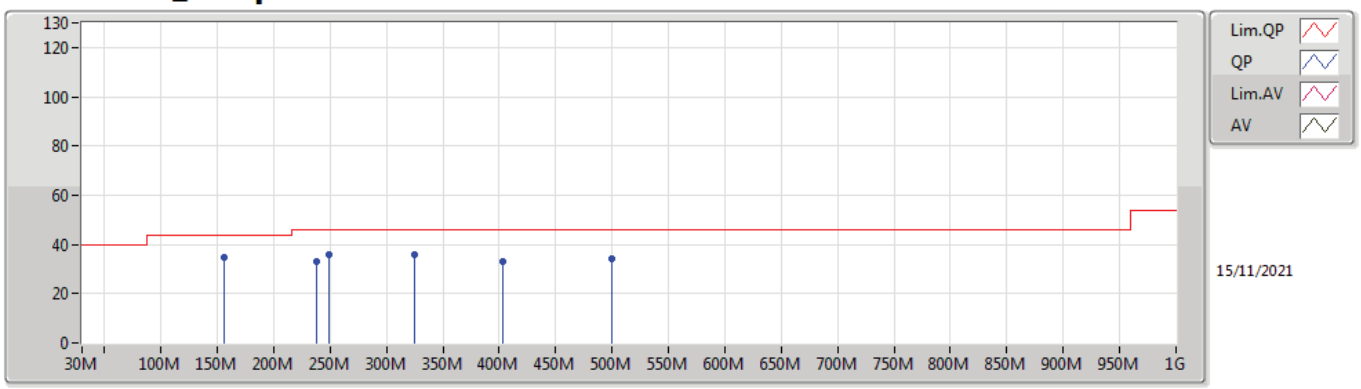
5530MHz_Adapter



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	47.46M	32.12	40.00	-7.88	-12.26	3	Vertical	360	1.00	-	44.38	14.24	1.11	27.61
PK	148.34M	33.28	43.50	-10.22	-9.66	3	Vertical	360	1.00	-	42.94	15.54	2.05	27.25
PK	249.22M	31.49	46.00	-14.51	-6.62	3	Vertical	360	1.00	-	38.11	17.44	2.67	26.73
PK	375.32M	32.02	46.00	-13.98	-3.75	3	Vertical	360	1.00	-	35.77	20.01	3.36	27.12
PK	499.48M	35.21	46.00	-10.79	-1.13	3	Vertical	360	1.00	-	36.34	22.68	3.87	27.68
PK	600.36M	31.98	46.00	-14.02	0.11	3	Vertical	360	1.00	-	31.87	23.76	4.39	28.04

802.11ax HEW80_Nss1,(MCS0)_4TX

5530MHz_Adapter



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	156.1M	34.86	43.50	-8.64	-10.06	3	Horizontal	0	1.00	-	44.92	15.06	2.10	27.22
PK	237.58M	33.27	46.00	-12.73	-8.13	3	Horizontal	0	1.00	-	41.40	16.07	2.60	26.80
PK	249.22M	35.64	46.00	-10.36	-6.62	3	Horizontal	0	1.00	-	42.26	17.44	2.67	26.73
PK	324.88M	36.02	46.00	-9.98	-4.98	3	Horizontal	0	1.00	-	41.00	18.81	3.09	26.88
PK	402.48M	33.33	46.00	-12.67	-2.73	3	Horizontal	0	1.00	-	36.06	21.09	3.46	27.28
PK	499.48M	34.09	46.00	-11.91	-1.13	3	Horizontal	0	1.00	-	35.22	22.68	3.87	27.68

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	AV	5.3504G	52.94	54.00	-1.06	3	Horizontal	15	1.17	-
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	AV	5.3526G	52.93	54.00	-1.07	3	Horizontal	22	1.01	-
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	AV	5.3532G	52.83	54.00	-1.17	3	Horizontal	16	1.00	-
802.11ax HEW80_Nss1,(MCS0)_4TX	Pass	AV	5.363G	52.55	54.00	-1.45	3	Horizontal	20	1.03	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	PK	5.726G	67.15	68.20	-1.05	3	Horizontal	358	1.08	-
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	PK	17.16216G	66.92	68.20	-1.28	3	Horizontal	59	1.04	-
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	PK	5.854G	67.18	68.20	-1.02	3	Horizontal	13	1.06	-
802.11ax HEW80_Nss1,(MCS0)_4TX	Pass	PK	5.8508G	66.82	68.20	-1.38	3	Horizontal	35	1.04	-

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.1208G	46.47	54.00	-7.53	3	Vertical	124	2.87	-
5260MHz	Pass	AV	5.2606G	109.96	Inf	-Inf	3	Vertical	124	2.87	-
5260MHz	Pass	AV	5.3932G	44.73	54.00	-9.27	3	Vertical	124	2.87	-
5260MHz	Pass	PK	5.1136G	59.18	74.00	-14.82	3	Vertical	124	2.87	-
5260MHz	Pass	PK	5.2606G	118.72	Inf	-Inf	3	Vertical	124	2.87	-
5260MHz	Pass	PK	5.3572G	57.31	74.00	-16.69	3	Vertical	124	2.87	-
5260MHz	Pass	AV	5.1472G	51.86	54.00	-2.14	3	Horizontal	348	1.22	-
5260MHz	Pass	AV	5.2606G	116.26	Inf	-Inf	3	Horizontal	348	1.22	-
5260MHz	Pass	AV	5.35G	49.89	54.00	-4.11	3	Horizontal	348	1.22	-
5260MHz	Pass	PK	5.1382G	63.62	74.00	-10.38	3	Horizontal	348	1.22	-
5260MHz	Pass	PK	5.2612G	124.98	Inf	-Inf	3	Horizontal	348	1.22	-
5260MHz	Pass	PK	5.3716G	61.62	74.00	-12.38	3	Horizontal	348	1.22	-
5260MHz	Pass	AV	15.78516G	48.70	54.00	-5.30	3	Vertical	2	1.12	-
5260MHz	Pass	PK	10.51608G	59.35	68.20	-8.85	3	Vertical	219	1.01	-
5260MHz	Pass	PK	15.78404G	61.47	74.00	-12.53	3	Vertical	2	1.12	-
5260MHz	Pass	AV	15.77568G	52.73	54.00	-1.27	3	Horizontal	38	1.00	-
5260MHz	Pass	PK	10.52118G	63.91	68.20	-4.29	3	Horizontal	32	1.06	-
5260MHz	Pass	PK	15.77528G	65.25	74.00	-8.75	3	Horizontal	38	1.00	-
5300MHz	Pass	AV	5.2976G	107.64	Inf	-Inf	3	Vertical	157	3.00	-
5300MHz	Pass	AV	5.3564G	44.73	54.00	-9.27	3	Vertical	157	3.00	-
5300MHz	Pass	PK	5.2968G	116.84	Inf	-Inf	3	Vertical	157	3.00	-
5300MHz	Pass	PK	5.3504G	59.76	74.00	-14.24	3	Vertical	157	3.00	-
5300MHz	Pass	AV	5.2984G	113.98	Inf	-Inf	3	Horizontal	15	1.17	-
5300MHz	Pass	AV	5.3504G	52.94	54.00	-1.06	3	Horizontal	15	1.17	-
5300MHz	Pass	PK	5.298G	122.68	Inf	-Inf	3	Horizontal	15	1.17	-
5300MHz	Pass	PK	5.3508G	70.10	74.00	-3.90	3	Horizontal	15	1.17	-
5300MHz	Pass	AV	10.60057G	46.29	54.00	-7.71	3	Vertical	183	1.96	-
5300MHz	Pass	AV	15.90468G	47.15	54.00	-6.85	3	Vertical	360	1.01	-
5300MHz	Pass	PK	10.60117G	59.44	74.00	-14.56	3	Vertical	183	1.96	-
5300MHz	Pass	PK	15.90438G	60.81	74.00	-13.19	3	Vertical	360	1.01	-
5300MHz	Pass	AV	10.6005G	50.08	54.00	-3.92	3	Horizontal	32	1.00	-
5300MHz	Pass	AV	15.89636G	49.10	54.00	-4.90	3	Horizontal	56	1.00	-
5300MHz	Pass	PK	10.6012G	64.10	74.00	-9.90	3	Horizontal	32	1.00	-
5300MHz	Pass	PK	15.89396G	62.70	74.00	-11.30	3	Horizontal	56	1.00	-
5320MHz	Pass	AV	5.3206G	106.73	Inf	-Inf	3	Vertical	135	3.00	-
5320MHz	Pass	AV	5.359G	44.66	54.00	-9.34	3	Vertical	135	3.00	-
5320MHz	Pass	PK	5.3206G	116.00	Inf	-Inf	3	Vertical	135	3.00	-
5320MHz	Pass	PK	5.3536G	60.65	74.00	-13.35	3	Vertical	135	3.00	-
5320MHz	Pass	AV	5.321G	113.31	Inf	-Inf	3	Horizontal	332	1.04	-
5320MHz	Pass	AV	5.35G	52.38	54.00	-1.62	3	Horizontal	332	1.04	-
5320MHz	Pass	PK	5.3204G	122.33	Inf	-Inf	3	Horizontal	332	1.04	-
5320MHz	Pass	PK	5.3548G	68.80	74.00	-5.20	3	Horizontal	332	1.04	-
5320MHz	Pass	AV	10.64272G	44.79	54.00	-9.21	3	Vertical	179	1.00	-
5320MHz	Pass	AV	15.95728G	44.39	54.00	-9.61	3	Vertical	360	2.12	-
5320MHz	Pass	PK	10.64248G	58.16	74.00	-15.84	3	Vertical	179	1.00	-
5320MHz	Pass	PK	15.9558G	57.16	74.00	-16.84	3	Vertical	360	2.12	-
5320MHz	Pass	AV	10.63898G	46.64	54.00	-7.36	3	Horizontal	184	1.00	-
5320MHz	Pass	AV	15.9612G	44.23	54.00	-9.77	3	Horizontal	180	1.22	-
5320MHz	Pass	PK	10.63952G	59.38	74.00	-14.62	3	Horizontal	184	1.00	-
5320MHz	Pass	PK	15.96152G	57.19	74.00	-16.81	3	Horizontal	180	1.22	-
5500MHz	Pass	AV	5.4584G	44.04	54.00	-9.96	3	Vertical	224	2.56	-
5500MHz	Pass	AV	5.5004G	101.06	Inf	-Inf	3	Vertical	224	2.56	-
5500MHz	Pass	PK	5.463G	56.49	68.20	-11.71	3	Vertical	224	2.56	-
5500MHz	Pass	PK	5.5008G	110.33	Inf	-Inf	3	Vertical	224	2.56	-
5500MHz	Pass	AV	5.4588G	51.19	54.00	-2.81	3	Horizontal	324	1.00	-
5500MHz	Pass	AV	5.4984G	113.27	Inf	-Inf	3	Horizontal	324	1.00	-
5500MHz	Pass	PK	5.4672G	66.74	68.20	-1.46	3	Horizontal	324	1.00	-
5500MHz	Pass	PK	5.4982G	122.04	Inf	-Inf	3	Horizontal	324	1.00	-
5500MHz	Pass	AV	10.99584G	43.46	54.00	-10.54	3	Vertical	177	1.50	-
5500MHz	Pass	PK	10.99638G	56.03	74.00	-17.97	3	Vertical	177	1.50	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5500MHz	Pass	PK	16.50328G	58.68	68.20	-9.52	3	Vertical	127	2.51	-
5500MHz	Pass	AV	10.99984G	44.95	54.00	-9.05	3	Horizontal	35	1.10	-
5500MHz	Pass	PK	11.00066G	56.95	74.00	-17.05	3	Horizontal	35	1.10	-
5500MHz	Pass	PK	16.49842G	58.24	68.20	-9.96	3	Horizontal	78	1.03	-
5580MHz	Pass	AV	5.4594G	45.45	54.00	-8.55	3	Vertical	125	2.52	-
5580MHz	Pass	AV	5.583G	109.47	Inf	-Inf	3	Vertical	125	2.52	-
5580MHz	Pass	PK	5.469G	56.60	68.20	-11.60	3	Vertical	125	2.52	-
5580MHz	Pass	PK	5.5836G	118.55	Inf	-Inf	3	Vertical	125	2.52	-
5580MHz	Pass	PK	5.7276G	57.38	68.20	-10.82	3	Vertical	125	2.52	-
5580MHz	Pass	AV	5.46G	49.73	54.00	-4.27	3	Horizontal	312	1.00	-
5580MHz	Pass	AV	5.5812G	116.31	Inf	-Inf	3	Horizontal	312	1.00	-
5580MHz	Pass	PK	5.4618G	61.53	68.20	-6.67	3	Horizontal	312	1.00	-
5580MHz	Pass	PK	5.5812G	125.24	Inf	-Inf	3	Horizontal	312	1.00	-
5580MHz	Pass	PK	5.7258G	60.09	68.20	-8.11	3	Horizontal	312	1.00	-
5580MHz	Pass	AV	11.15996G	45.43	54.00	-8.57	3	Vertical	122	1.13	-
5580MHz	Pass	PK	11.15818G	58.82	74.00	-15.18	3	Vertical	122	1.13	-
5580MHz	Pass	PK	16.73988G	59.83	68.20	-8.37	3	Vertical	168	1.50	-
5580MHz	Pass	AV	11.15972G	44.71	54.00	-9.29	3	Horizontal	180	1.05	-
5580MHz	Pass	PK	11.15956G	57.34	74.00	-16.66	3	Horizontal	180	1.05	-
5580MHz	Pass	PK	16.74352G	65.08	68.20	-3.12	3	Horizontal	49	1.01	-
5700MHz	Pass	AV	5.7012G	96.50	Inf	-Inf	3	Vertical	122	1.50	-
5700MHz	Pass	PK	5.702G	105.23	Inf	-Inf	3	Vertical	122	1.50	-
5700MHz	Pass	PK	5.7584G	57.43	68.20	-10.77	3	Vertical	122	1.50	-
5700MHz	Pass	AV	5.7008G	112.41	Inf	-Inf	3	Horizontal	358	1.08	-
5700MHz	Pass	PK	5.7012G	121.02	Inf	-Inf	3	Horizontal	358	1.08	-
5700MHz	Pass	PK	5.726G	67.15	68.20	-1.05	3	Horizontal	358	1.08	-
5700MHz	Pass	AV	11.40131G	42.85	54.00	-11.15	3	Vertical	161	1.50	-
5700MHz	Pass	PK	11.40215G	55.53	74.00	-18.47	3	Vertical	161	1.50	-
5700MHz	Pass	PK	17.10123G	61.23	68.20	-6.97	3	Vertical	66	1.50	-
5700MHz	Pass	AV	11.40009G	42.81	54.00	-11.19	3	Horizontal	312	1.50	-
5700MHz	Pass	PK	11.40182G	55.43	74.00	-18.57	3	Horizontal	312	1.50	-
5700MHz	Pass	PK	17.09981G	61.60	68.20	-6.60	3	Horizontal	262	1.46	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4404G	44.21	54.00	-9.79	3	Vertical	226	2.64	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7176G	108.04	Inf	-Inf	3	Vertical	226	2.64	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4692G	55.52	68.20	-12.68	3	Vertical	226	2.64	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7176G	116.91	Inf	-Inf	3	Vertical	226	2.64	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8856G	57.28	68.20	-10.92	3	Vertical	226	2.64	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4524G	48.38	54.00	-5.62	3	Horizontal	323	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7188G	117.15	Inf	-Inf	3	Horizontal	323	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4656G	59.03	68.20	-9.17	3	Horizontal	323	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7188G	126.05	Inf	-Inf	3	Horizontal	323	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8556G	60.47	68.20	-7.73	3	Horizontal	323	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44034G	42.94	54.00	-11.06	3	Vertical	209	1.34	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.4398G	55.52	74.00	-18.48	3	Vertical	209	1.34	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.15988G	60.84	68.20	-7.36	3	Vertical	111	2.86	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43988G	43.89	54.00	-10.11	3	Horizontal	139	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43832G	56.22	74.00	-17.78	3	Horizontal	139	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.16464G	66.72	68.20	-1.48	3	Horizontal	47	1.00	-
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.149G	46.66	54.00	-7.34	3	Vertical	118	2.85	-
5260MHz	Pass	AV	5.2588G	110.34	Inf	-Inf	3	Vertical	118	2.85	-
5260MHz	Pass	AV	5.3614G	45.54	54.00	-8.46	3	Vertical	118	2.85	-
5260MHz	Pass	PK	5.1166G	58.54	74.00	-15.46	3	Vertical	118	2.85	-
5260MHz	Pass	PK	5.2588G	121.86	Inf	-Inf	3	Vertical	118	2.85	-
5260MHz	Pass	PK	5.362G	57.85	74.00	-16.15	3	Vertical	118	2.85	-
5260MHz	Pass	AV	5.1466G	52.62	54.00	-1.38	3	Horizontal	342	1.00	-
5260MHz	Pass	AV	5.2606G	116.34	Inf	-Inf	3	Horizontal	342	1.00	-
5260MHz	Pass	AV	5.3506G	50.46	54.00	-3.54	3	Horizontal	342	1.00	-
5260MHz	Pass	PK	5.137G	64.13	74.00	-9.87	3	Horizontal	342	1.00	-
5260MHz	Pass	PK	5.2606G	126.24	Inf	-Inf	3	Horizontal	342	1.00	-
5260MHz	Pass	PK	5.386G	62.29	74.00	-11.71	3	Horizontal	342	1.00	-
5260MHz	Pass	AV	15.78088G	46.80	54.00	-7.20	3	Vertical	350	1.00	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5260MHz	Pass	PK	10.51852G	59.80	68.20	-8.40	3	Vertical	119	2.31	-
5260MHz	Pass	PK	15.77524G	58.77	74.00	-15.23	3	Vertical	350	1.00	-
5260MHz	Pass	AV	15.7822G	52.81	54.00	-1.19	3	Horizontal	55	1.00	-
5260MHz	Pass	PK	10.51772G	65.37	68.20	-2.83	3	Horizontal	141	1.02	-
5260MHz	Pass	PK	15.78248G	66.85	74.00	-7.15	3	Horizontal	55	1.00	-
5300MHz	Pass	AV	5.3008G	107.45	Inf	-Inf	3	Vertical	125.4	2.69	-
5300MHz	Pass	AV	5.3508G	45.26	54.00	-8.74	3	Vertical	125.4	2.69	-
5300MHz	Pass	PK	5.3004G	118.63	Inf	-Inf	3	Vertical	125.4	2.69	-
5300MHz	Pass	PK	5.3524G	58.94	74.00	-15.06	3	Vertical	125.4	2.69	-
5300MHz	Pass	AV	5.3008G	115.66	Inf	-Inf	3	Horizontal	15	1.00	-
5300MHz	Pass	AV	5.3508G	52.51	54.00	-1.49	3	Horizontal	15	1.00	-
5300MHz	Pass	PK	5.3008G	124.50	Inf	-Inf	3	Horizontal	15	1.00	-
5300MHz	Pass	PK	5.3512G	67.45	74.00	-6.55	3	Horizontal	15	1.00	-
5300MHz	Pass	AV	15.90223G	44.40	54.00	-9.60	3	Vertical	223	1.50	-
5300MHz	Pass	PK	10.59876G	58.49	68.20	-9.71	3	Vertical	118	2.62	-
5300MHz	Pass	PK	15.89936G	57.19	74.00	-16.81	3	Vertical	223	1.50	-
5300MHz	Pass	AV	15.90126G	44.52	54.00	-9.48	3	Horizontal	17	1.50	-
5300MHz	Pass	PK	10.60272G	64.27	74.00	-9.73	3	Horizontal	140	1.01	-
5300MHz	Pass	PK	15.8993G	57.01	74.00	-16.99	3	Horizontal	17	1.50	-
5320MHz	Pass	AV	5.3192G	104.35	Inf	-Inf	3	Vertical	122	2.96	-
5320MHz	Pass	AV	5.35G	45.57	54.00	-8.43	3	Vertical	122	2.96	-
5320MHz	Pass	PK	5.3192G	116.36	Inf	-Inf	3	Vertical	122	2.96	-
5320MHz	Pass	PK	5.3576G	58.01	74.00	-15.99	3	Vertical	122	2.96	-
5320MHz	Pass	AV	5.3176G	113.22	Inf	-Inf	3	Horizontal	22	1.01	-
5320MHz	Pass	AV	5.3526G	52.93	54.00	-1.07	3	Horizontal	22	1.01	-
5320MHz	Pass	PK	5.3178G	123.84	Inf	-Inf	3	Horizontal	22	1.01	-
5320MHz	Pass	PK	5.3526G	71.85	74.00	-2.15	3	Horizontal	22	1.01	-
5320MHz	Pass	AV	10.64006G	43.82	54.00	-10.18	3	Vertical	122	2.30	-
5320MHz	Pass	AV	15.96702G	44.90	54.00	-9.10	3	Vertical	174	1.00	-
5320MHz	Pass	PK	10.64948G	55.77	74.00	-18.23	3	Vertical	122	2.30	-
5320MHz	Pass	PK	15.9735G	57.70	74.00	-16.30	3	Vertical	174	1.00	-
5320MHz	Pass	AV	10.64258G	48.29	54.00	-5.71	3	Horizontal	139	1.00	-
5320MHz	Pass	AV	15.9555G	44.68	54.00	-9.32	3	Horizontal	88	2.25	-
5320MHz	Pass	PK	10.6379G	60.00	74.00	-14.00	3	Horizontal	139	1.00	-
5320MHz	Pass	PK	15.97488G	57.85	74.00	-16.15	3	Horizontal	88	2.25	-
5500MHz	Pass	AV	5.4592G	43.98	54.00	-10.02	3	Vertical	108	2.60	-
5500MHz	Pass	AV	5.5018G	94.91	Inf	-Inf	3	Vertical	108	2.60	-
5500MHz	Pass	PK	5.4666G	57.32	68.20	-10.88	3	Vertical	108	2.60	-
5500MHz	Pass	PK	5.5018G	111.42	Inf	-Inf	3	Vertical	108	2.60	-
5500MHz	Pass	AV	5.4572G	48.66	54.00	-5.34	3	Horizontal	14	1.11	-
5500MHz	Pass	AV	5.5018G	105.15	Inf	-Inf	3	Horizontal	14	1.11	-
5500MHz	Pass	PK	5.467G	66.85	68.20	-1.35	3	Horizontal	14	1.11	-
5500MHz	Pass	PK	5.5016G	123.63	Inf	-Inf	3	Horizontal	14	1.11	-
5500MHz	Pass	AV	10.99928G	43.69	54.00	-10.31	3	Vertical	238	1.29	-
5500MHz	Pass	PK	11.006G	56.79	74.00	-17.21	3	Vertical	238	1.29	-
5500MHz	Pass	PK	16.50282G	59.38	68.20	-8.82	3	Vertical	187	2.30	-
5500MHz	Pass	AV	10.99946G	43.95	54.00	-10.05	3	Horizontal	127	2.50	-
5500MHz	Pass	PK	10.9997G	55.94	74.00	-18.06	3	Horizontal	127	2.50	-
5500MHz	Pass	PK	16.51248G	59.86	68.20	-8.34	3	Horizontal	229	2.39	-
5580MHz	Pass	AV	5.4444G	45.46	54.00	-8.54	3	Vertical	108	3.00	-
5580MHz	Pass	AV	5.5782G	111.32	Inf	-Inf	3	Vertical	108	3.00	-
5580MHz	Pass	PK	5.4678G	57.05	68.20	-11.15	3	Vertical	108	3.00	-
5580MHz	Pass	PK	5.5782G	121.08	Inf	-Inf	3	Vertical	108	3.00	-
5580MHz	Pass	PK	5.727G	57.74	68.20	-10.46	3	Vertical	108	3.00	-
5580MHz	Pass	AV	5.4582G	52.64	54.00	-1.36	3	Horizontal	14	1.00	-
5580MHz	Pass	AV	5.5782G	117.77	Inf	-Inf	3	Horizontal	14	1.00	-
5580MHz	Pass	PK	5.469G	64.33	68.20	-3.87	3	Horizontal	14	1.00	-
5580MHz	Pass	PK	5.5782G	126.86	Inf	-Inf	3	Horizontal	14	1.00	-
5580MHz	Pass	PK	5.7288G	63.07	68.20	-5.13	3	Horizontal	14	1.00	-
5580MHz	Pass	AV	11.16276G	44.51	54.00	-9.49	3	Vertical	118	1.01	-
5580MHz	Pass	PK	11.1513G	56.94	74.00	-17.06	3	Vertical	118	1.01	-
5580MHz	Pass	PK	16.7454G	61.94	68.20	-6.26	3	Vertical	306	1.04	-

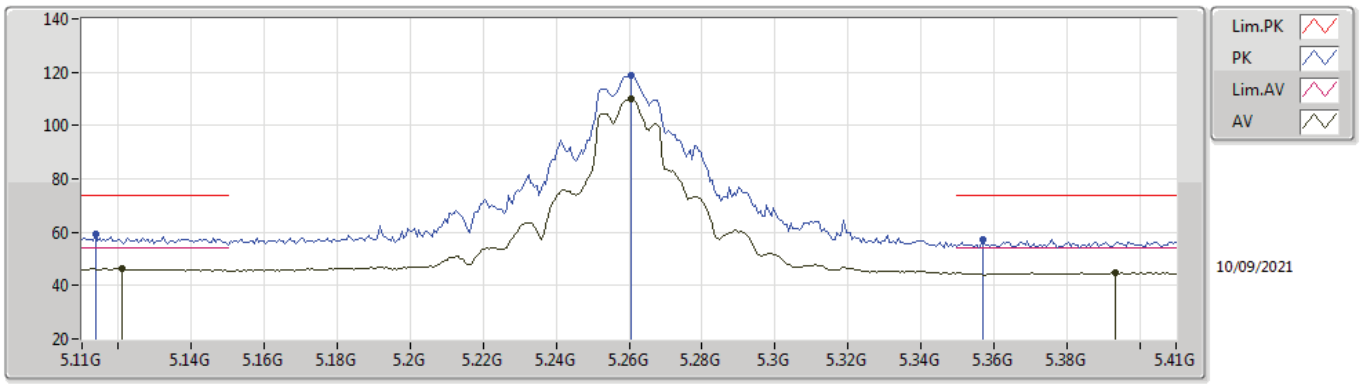
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5580MHz	Pass	AV	11.15724G	43.97	54.00	-10.03	3	Horizontal	146	1.06	-
5580MHz	Pass	PK	11.15214G	56.52	74.00	-17.48	3	Horizontal	146	1.06	-
5580MHz	Pass	PK	16.74012G	66.73	68.20	-1.47	3	Horizontal	56	1.03	-
5700MHz	Pass	AV	5.702G	93.53	Inf	-Inf	3	Vertical	120	3.00	-
5700MHz	Pass	PK	5.702G	110.27	Inf	-Inf	3	Vertical	120	3.00	-
5700MHz	Pass	PK	5.7268G	56.70	68.20	-11.50	3	Vertical	120	3.00	-
5700MHz	Pass	AV	5.6992G	103.65	Inf	-Inf	3	Horizontal	8	1.00	-
5700MHz	Pass	PK	5.6992G	122.04	Inf	-Inf	3	Horizontal	8	1.00	-
5700MHz	Pass	PK	5.7448G	66.80	68.20	-1.40	3	Horizontal	8	1.00	-
5700MHz	Pass	AV	11.3997G	43.13	54.00	-10.87	3	Vertical	66	1.02	-
5700MHz	Pass	PK	11.4066G	55.49	74.00	-18.51	3	Vertical	66	1.02	-
5700MHz	Pass	PK	17.0952G	61.22	68.20	-6.98	3	Vertical	168	2.00	-
5700MHz	Pass	AV	11.40438G	43.22	54.00	-10.78	3	Horizontal	154	1.85	-
5700MHz	Pass	PK	11.39934G	56.06	74.00	-17.94	3	Horizontal	154	1.85	-
5700MHz	Pass	PK	17.11314G	60.95	68.20	-7.25	3	Horizontal	304	2.86	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4536G	44.01	54.00	-9.99	3	Vertical	69	2.93	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7212G	105.53	Inf	-Inf	3	Vertical	69	2.93	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.468G	55.37	68.20	-12.83	3	Vertical	69	2.93	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7164G	115.79	Inf	-Inf	3	Vertical	69	2.93	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9684G	58.14	68.20	-10.06	3	Vertical	69	2.93	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4548G	48.01	54.00	-5.99	3	Horizontal	321	1.18	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.72G	115.18	Inf	-Inf	3	Horizontal	321	1.18	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4632G	59.78	68.20	-8.42	3	Horizontal	321	1.18	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7188G	125.35	Inf	-Inf	3	Horizontal	321	1.18	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8904G	60.74	68.20	-7.46	3	Horizontal	321	1.18	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.45398G	43.13	54.00	-10.87	3	Vertical	229	2.20	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.4502G	55.52	74.00	-18.48	3	Vertical	229	2.20	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.16618G	61.81	68.20	-6.39	3	Vertical	173	1.06	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44396G	43.08	54.00	-10.92	3	Horizontal	193	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44138G	55.81	74.00	-18.19	3	Horizontal	193	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.16216G	66.92	68.20	-1.28	3	Horizontal	59	1.04	-
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	AV	5.2684G	104.08	Inf	-Inf	3	Vertical	121	2.47	-
5270MHz	Pass	AV	5.35G	45.90	54.00	-8.10	3	Vertical	121	2.47	-
5270MHz	Pass	PK	5.2684G	116.51	Inf	-Inf	3	Vertical	121	2.47	-
5270MHz	Pass	PK	5.356G	59.91	74.00	-14.09	3	Vertical	121	2.47	-
5270MHz	Pass	AV	5.2684G	112.76	Inf	-Inf	3	Horizontal	16	1.00	-
5270MHz	Pass	AV	5.3532G	52.83	54.00	-1.17	3	Horizontal	16	1.00	-
5270MHz	Pass	PK	5.2732G	123.73	Inf	-Inf	3	Horizontal	16	1.00	-
5270MHz	Pass	PK	5.3564G	69.10	74.00	-4.90	3	Horizontal	16	1.00	-
5270MHz	Pass	AV	15.80616G	45.26	54.00	-8.74	3	Vertical	106	1.50	-
5270MHz	Pass	PK	10.53028G	56.76	68.20	-11.44	3	Vertical	123	3.00	-
5270MHz	Pass	PK	15.80088G	57.49	74.00	-16.51	3	Vertical	106	1.50	-
5270MHz	Pass	AV	15.80874G	47.40	54.00	-6.60	3	Horizontal	62	1.01	-
5270MHz	Pass	PK	10.53736G	61.25	68.20	-6.95	3	Horizontal	141	1.04	-
5270MHz	Pass	PK	15.79998G	59.97	74.00	-14.03	3	Horizontal	62	1.01	-
5310MHz	Pass	AV	5.308G	99.87	Inf	-Inf	3	Vertical	122	3.00	-
5310MHz	Pass	AV	5.3532G	45.00	54.00	-9.00	3	Vertical	122	3.00	-
5310MHz	Pass	PK	5.3132G	110.81	Inf	-Inf	3	Vertical	122	3.00	-
5310MHz	Pass	PK	5.3564G	56.95	74.00	-17.05	3	Vertical	122	3.00	-
5310MHz	Pass	AV	5.3112G	108.33	Inf	-Inf	3	Horizontal	342	1.05	-
5310MHz	Pass	AV	5.3508G	52.47	54.00	-1.53	3	Horizontal	342	1.05	-
5310MHz	Pass	PK	5.3112G	119.52	Inf	-Inf	3	Horizontal	342	1.05	-
5310MHz	Pass	PK	5.3508G	64.08	74.00	-9.92	3	Horizontal	342	1.05	-
5310MHz	Pass	AV	10.60608G	43.40	54.00	-10.60	3	Vertical	291	1.60	-
5310MHz	Pass	AV	15.91842G	44.60	54.00	-9.40	3	Vertical	303	1.50	-
5310MHz	Pass	PK	10.60722G	55.32	74.00	-18.68	3	Vertical	291	1.60	-
5310MHz	Pass	PK	15.94338G	56.80	74.00	-17.20	3	Vertical	303	1.50	-
5310MHz	Pass	AV	10.61544G	44.60	54.00	-9.40	3	Horizontal	133	1.01	-
5310MHz	Pass	AV	15.91776G	44.71	54.00	-9.29	3	Horizontal	0	1.50	-
5310MHz	Pass	PK	10.62096G	57.00	74.00	-17.00	3	Horizontal	133	1.01	-
5310MHz	Pass	PK	15.91572G	57.79	74.00	-16.21	3	Horizontal	0	1.50	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5510MHz	Pass	AV	5.46G	45.29	54.00	-8.71	3	Vertical	99	2.80	-
5510MHz	Pass	AV	5.5108G	97.66	Inf	-Inf	3	Vertical	99	2.80	-
5510MHz	Pass	PK	5.466G	58.74	68.20	-9.46	3	Vertical	99	2.80	-
5510MHz	Pass	PK	5.5112G	108.17	Inf	-Inf	3	Vertical	99	2.80	-
5510MHz	Pass	AV	5.458G	52.06	54.00	-1.94	3	Horizontal	13	1.10	-
5510MHz	Pass	AV	5.508G	109.58	Inf	-Inf	3	Horizontal	13	1.10	-
5510MHz	Pass	PK	5.4676G	67.04	68.20	-1.16	3	Horizontal	13	1.10	-
5510MHz	Pass	PK	5.508G	121.32	Inf	-Inf	3	Horizontal	13	1.10	-
5510MHz	Pass	AV	11.02144G	44.68	54.00	-9.32	3	Vertical	100	1.64	-
5510MHz	Pass	PK	11.02786G	56.20	74.00	-17.80	3	Vertical	100	1.64	-
5510MHz	Pass	PK	16.51506G	59.01	68.20	-9.19	3	Vertical	357	2.33	-
5510MHz	Pass	AV	11.0197G	44.28	54.00	-9.72	3	Horizontal	128	2.58	-
5510MHz	Pass	PK	11.02864G	56.48	74.00	-17.52	3	Horizontal	128	2.58	-
5510MHz	Pass	PK	16.51692G	58.69	68.20	-9.51	3	Horizontal	18	1.83	-
5550MHz	Pass	AV	5.4532G	46.17	54.00	-7.83	3	Vertical	127	2.94	-
5550MHz	Pass	AV	5.5528G	101.82	Inf	-Inf	3	Vertical	127	2.94	-
5550MHz	Pass	PK	5.4652G	58.15	68.20	-10.05	3	Vertical	127	2.94	-
5550MHz	Pass	PK	5.5532G	112.88	Inf	-Inf	3	Vertical	127	2.94	-
5550MHz	Pass	AV	5.458G	50.35	54.00	-3.65	3	Horizontal	14	1.00	-
5550MHz	Pass	AV	5.548G	112.34	Inf	-Inf	3	Horizontal	14	1.00	-
5550MHz	Pass	PK	5.468G	61.53	68.20	-6.67	3	Horizontal	14	1.00	-
5550MHz	Pass	PK	5.548G	122.51	Inf	-Inf	3	Horizontal	14	1.00	-
5550MHz	Pass	AV	11.08908G	44.44	54.00	-9.56	3	Vertical	188	1.18	-
5550MHz	Pass	PK	11.11014G	57.36	74.00	-16.64	3	Vertical	188	1.18	-
5550MHz	Pass	PK	16.66116G	59.26	68.20	-8.94	3	Vertical	305	1.00	-
5550MHz	Pass	AV	11.09976G	44.28	54.00	-9.72	3	Horizontal	255	2.87	-
5550MHz	Pass	PK	11.09916G	56.35	74.00	-17.65	3	Horizontal	255	2.87	-
5550MHz	Pass	PK	16.64178G	59.58	68.20	-8.62	3	Horizontal	224	2.99	-
5670MHz	Pass	AV	5.6694G	100.55	Inf	-Inf	3	Vertical	104	2.90	-
5670MHz	Pass	PK	5.6748G	112.25	Inf	-Inf	3	Vertical	104	2.90	-
5670MHz	Pass	PK	5.7282G	60.49	68.20	-7.71	3	Vertical	104	2.90	-
5670MHz	Pass	AV	5.6682G	109.84	Inf	-Inf	3	Horizontal	14	1.02	-
5670MHz	Pass	PK	5.6676G	122.17	Inf	-Inf	3	Horizontal	14	1.02	-
5670MHz	Pass	PK	5.7342G	64.64	68.20	-3.56	3	Horizontal	14	1.02	-
5670MHz	Pass	AV	11.34132G	43.28	54.00	-10.72	3	Vertical	262	1.17	-
5670MHz	Pass	PK	11.34234G	55.45	74.00	-18.55	3	Vertical	262	1.17	-
5670MHz	Pass	PK	17.01432G	59.74	68.20	-8.46	3	Vertical	125	1.50	-
5670MHz	Pass	AV	11.3358G	43.20	54.00	-10.80	3	Horizontal	17	1.85	-
5670MHz	Pass	PK	11.3331G	55.65	74.00	-18.35	3	Horizontal	17	1.85	-
5670MHz	Pass	PK	17.02296G	59.51	68.20	-8.69	3	Horizontal	208	3.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.434G	44.88	54.00	-9.12	3	Vertical	130	2.78	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7076G	106.06	Inf	-Inf	3	Vertical	130	2.78	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4688G	56.10	68.20	-12.10	3	Vertical	130	2.78	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7124G	117.07	Inf	-Inf	3	Vertical	130	2.78	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.9356G	57.80	68.20	-10.40	3	Vertical	130	2.78	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.452G	51.23	54.00	-2.77	3	Horizontal	13	1.06	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7076G	115.48	Inf	-Inf	3	Horizontal	13	1.06	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4676G	62.82	68.20	-5.38	3	Horizontal	13	1.06	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7136G	124.69	Inf	-Inf	3	Horizontal	13	1.06	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.854G	67.18	68.20	-1.02	3	Horizontal	13	1.06	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.40656G	43.86	54.00	-10.14	3	Vertical	306	2.15	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.4161G	56.31	74.00	-17.69	3	Vertical	306	2.15	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.13396G	60.50	68.20	-7.70	3	Vertical	154	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.4095G	43.63	54.00	-10.37	3	Horizontal	116	2.42	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.42186G	55.83	74.00	-18.17	3	Horizontal	116	2.42	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.12706G	62.62	68.20	-5.58	3	Horizontal	61	1.00	-
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	AV	5.063G	47.35	54.00	-6.65	3	Vertical	117	2.90	-
5290MHz	Pass	AV	5.292G	91.85	Inf	-Inf	3	Vertical	117	2.90	-
5290MHz	Pass	AV	5.362G	46.44	54.00	-7.56	3	Vertical	117	2.90	-
5290MHz	Pass	PK	5.096G	57.84	74.00	-16.16	3	Vertical	117	2.90	-
5290MHz	Pass	PK	5.282G	102.03	Inf	-Inf	3	Vertical	117	2.90	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5290MHz	Pass	PK	5.511G	56.19	68.20	-12.01	3	Vertical	117	2.90	-
5290MHz	Pass	AV	5.1G	48.48	54.00	-5.52	3	Horizontal	20	1.03	-
5290MHz	Pass	AV	5.288G	103.04	Inf	-Inf	3	Horizontal	20	1.03	-
5290MHz	Pass	AV	5.363G	52.55	54.00	-1.45	3	Horizontal	20	1.03	-
5290MHz	Pass	PK	5.106G	58.00	74.00	-16.00	3	Horizontal	20	1.03	-
5290MHz	Pass	PK	5.298G	112.42	Inf	-Inf	3	Horizontal	20	1.03	-
5290MHz	Pass	PK	5.52G	57.32	68.20	-10.88	3	Horizontal	20	1.03	-
5290MHz	Pass	AV	15.86724G	46.36	54.00	-7.64	3	Vertical	57	1.07	-
5290MHz	Pass	PK	10.56668G	56.30	68.20	-11.90	3	Vertical	198	1.96	-
5290MHz	Pass	PK	15.85884G	56.91	74.00	-17.09	3	Vertical	57	1.07	-
5290MHz	Pass	AV	15.86592G	46.25	54.00	-7.75	3	Horizontal	67	1.57	-
5290MHz	Pass	PK	10.59428G	55.51	68.20	-12.69	3	Horizontal	99	2.22	-
5290MHz	Pass	PK	15.86118G	57.41	74.00	-16.59	3	Horizontal	67	1.57	-
5530MHz	Pass	AV	5.421G	45.91	54.00	-8.09	3	Vertical	92	2.92	-
5530MHz	Pass	AV	5.528G	91.37	Inf	-Inf	3	Vertical	92	2.92	-
5530MHz	Pass	PK	5.462G	55.97	68.20	-12.23	3	Vertical	92	2.92	-
5530MHz	Pass	PK	5.533G	101.81	Inf	-Inf	3	Vertical	92	2.92	-
5530MHz	Pass	PK	5.775G	57.13	68.20	-11.07	3	Vertical	92	2.92	-
5530MHz	Pass	AV	5.458G	52.55	54.00	-1.45	3	Horizontal	16	1.00	-
5530MHz	Pass	AV	5.532G	102.81	Inf	-Inf	3	Horizontal	16	1.00	-
5530MHz	Pass	PK	5.463G	61.92	68.20	-6.28	3	Horizontal	16	1.00	-
5530MHz	Pass	PK	5.533G	113.38	Inf	-Inf	3	Horizontal	16	1.00	-
5530MHz	Pass	PK	5.739G	58.31	68.20	-9.89	3	Horizontal	16	1.00	-
5530MHz	Pass	AV	11.0603G	45.69	54.00	-8.31	3	Vertical	114	2.14	-
5530MHz	Pass	PK	11.0516G	56.58	74.00	-17.42	3	Vertical	114	2.14	-
5530MHz	Pass	PK	16.57884G	59.30	68.20	-8.90	3	Vertical	78	1.07	-
5530MHz	Pass	AV	11.06006G	45.64	54.00	-8.36	3	Horizontal	221	2.39	-
5530MHz	Pass	PK	11.04848G	56.42	74.00	-17.58	3	Horizontal	221	2.39	-
5530MHz	Pass	PK	16.57776G	58.93	68.20	-9.27	3	Horizontal	211	1.64	-
5610MHz	Pass	AV	5.446G	46.10	54.00	-7.90	3	Vertical	221	2.73	-
5610MHz	Pass	AV	5.608G	96.99	Inf	-Inf	3	Vertical	221	2.73	-
5610MHz	Pass	PK	5.467G	56.05	68.20	-12.15	3	Vertical	221	2.73	-
5610MHz	Pass	PK	5.608G	107.32	Inf	-Inf	3	Vertical	221	2.73	-
5610MHz	Pass	PK	5.748G	57.47	68.20	-10.73	3	Vertical	221	2.73	-
5610MHz	Pass	AV	5.45G	51.59	54.00	-2.41	3	Horizontal	17	1.05	-
5610MHz	Pass	AV	5.607G	109.44	Inf	-Inf	3	Horizontal	17	1.05	-
5610MHz	Pass	PK	5.462G	60.97	68.20	-7.23	3	Horizontal	17	1.05	-
5610MHz	Pass	PK	5.613G	118.42	Inf	-Inf	3	Horizontal	17	1.05	-
5610MHz	Pass	PK	5.732G	63.48	68.20	-4.72	3	Horizontal	17	1.05	-
5610MHz	Pass	AV	11.22564G	44.59	54.00	-9.41	3	Vertical	71	1.52	-
5610MHz	Pass	PK	11.21766G	55.83	74.00	-18.17	3	Vertical	71	1.52	-
5610MHz	Pass	PK	16.84332G	59.96	68.20	-8.24	3	Vertical	46	1.50	-
5610MHz	Pass	AV	11.22126G	44.59	54.00	-9.41	3	Horizontal	223	1.50	-
5610MHz	Pass	PK	11.214G	55.61	74.00	-18.39	3	Horizontal	223	1.50	-
5610MHz	Pass	PK	16.82178G	60.25	68.20	-7.95	3	Horizontal	355	1.98	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4548G	47.26	54.00	-6.74	3	Vertical	123	3.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6912G	103.14	Inf	-Inf	3	Vertical	123	3.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4692G	55.84	68.20	-12.36	3	Vertical	123	3.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.672G	112.12	Inf	-Inf	3	Vertical	123	3.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8664G	59.12	68.20	-9.08	3	Vertical	123	3.00	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.456G	51.03	54.00	-2.97	3	Horizontal	35	1.04	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6912G	113.10	Inf	-Inf	3	Horizontal	35	1.04	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.468G	60.80	68.20	-7.40	3	Horizontal	35	1.04	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6912G	120.93	Inf	-Inf	3	Horizontal	35	1.04	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8508G	66.82	68.20	-1.38	3	Horizontal	35	1.04	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.36812G	44.42	54.00	-9.58	3	Vertical	247	1.16	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.36584G	55.12	74.00	-18.88	3	Vertical	247	1.16	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.06544G	61.67	68.20	-6.53	3	Vertical	120	1.36	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.38156G	44.75	54.00	-9.25	3	Horizontal	290	2.27	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.3746G	55.38	74.00	-18.62	3	Horizontal	290	2.27	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.07114G	60.20	68.20	-8.00	3	Horizontal	308	2.76	-

802.11a_Nss1,(6Mbps)_4TX

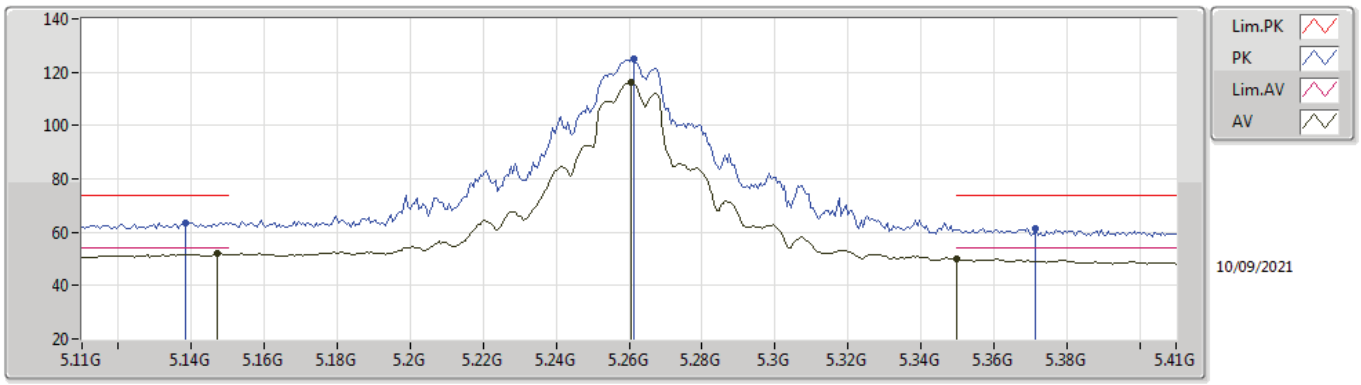
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1208G	46.47	54.00	-7.53	4.00	3	Vertical	124	2.87	-	42.47	31.90	6.86	34.76
AV	5.2606G	109.96	Inf	-Inf	3.67	3	Vertical	124	2.87	-	106.29	31.48	6.96	34.77
AV	5.3932G	44.73	54.00	-9.27	3.71	3	Vertical	124	2.87	-	41.02	31.37	7.11	34.77
PK	5.1136G	59.18	74.00	-14.82	4.00	3	Vertical	124	2.87	-	55.18	31.90	6.86	34.76
PK	5.2606G	118.72	Inf	-Inf	3.67	3	Vertical	124	2.87	-	115.05	31.48	6.96	34.77
PK	5.3572G	57.31	74.00	-16.69	3.53	3	Vertical	124	2.87	-	53.78	31.23	7.07	34.77

802.11a_Nss1,(6Mbps)_4TX

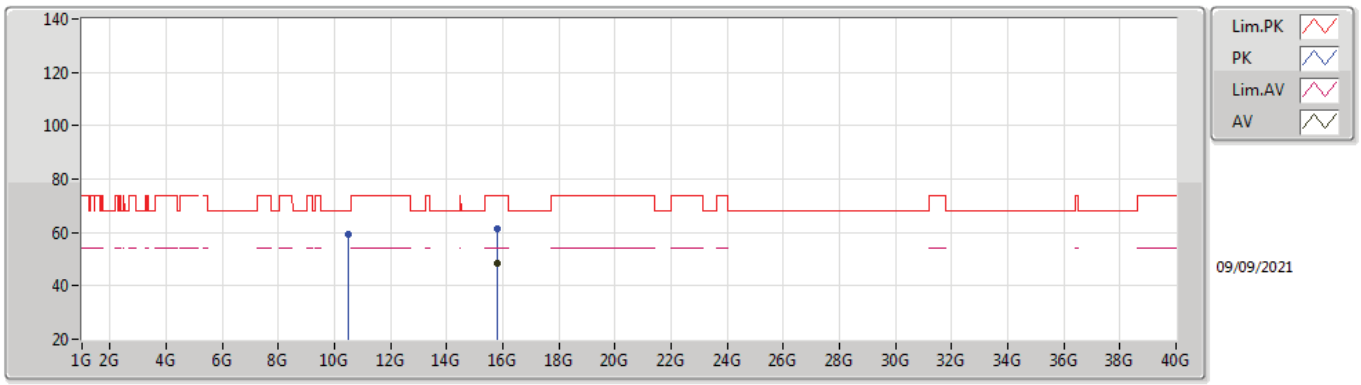
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1472G	51.86	54.00	-2.14	4.01	3	Horizontal	348	1.22	-	47.85	31.90	6.87	34.76
AV	5.2606G	116.26	Inf	-Inf	3.67	3	Horizontal	348	1.22	-	112.59	31.48	6.96	34.77
AV	5.35G	49.89	54.00	-4.11	3.49	3	Horizontal	348	1.22	-	46.40	31.20	7.06	34.77
PK	5.1382G	63.62	74.00	-10.38	4.01	3	Horizontal	348	1.22	-	59.61	31.90	6.87	34.76
PK	5.2612G	124.98	Inf	-Inf	3.67	3	Horizontal	348	1.22	-	121.31	31.48	6.96	34.77
PK	5.3716G	61.62	74.00	-12.38	3.61	3	Horizontal	348	1.22	-	58.01	31.29	7.09	34.77

802.11a_Nss1,(6Mbps)_4TX

5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.78516G	48.70	54.00	-5.30	14.89	3	Vertical	2	1.12	-	33.81	37.61	12.35	35.07
PK	10.51608G	59.35	68.20	-8.85	14.13	3	Vertical	219	1.01	-	45.22	39.98	9.04	34.89
PK	15.78404G	61.47	74.00	-12.53	14.91	3	Vertical	2	1.12	-	46.56	37.62	12.35	35.06

802.11a_Nss1,(6Mbps)_4TX

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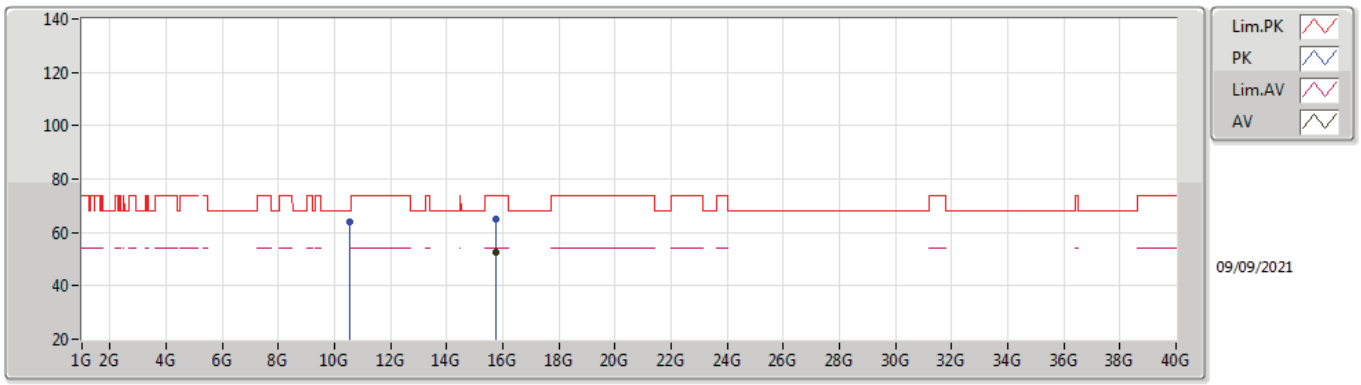
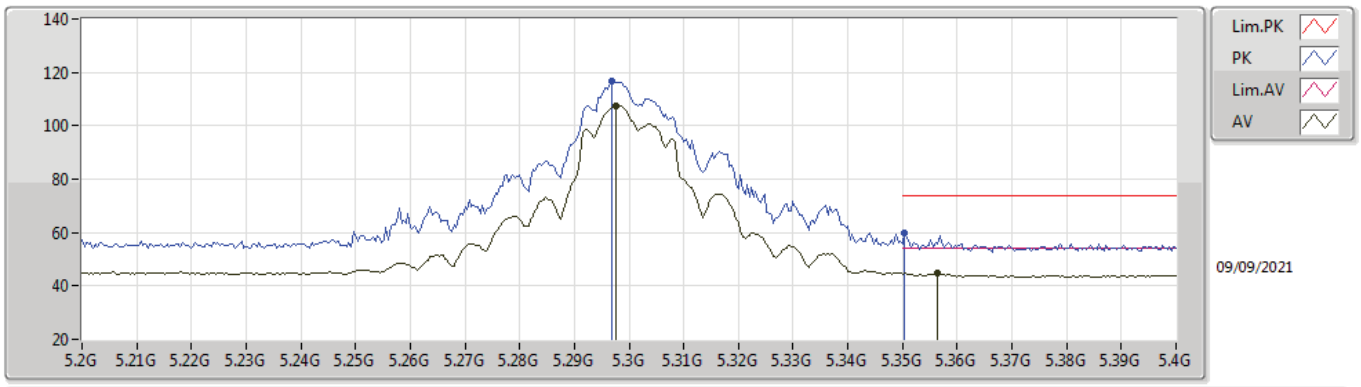


Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.77568G	52.73	54.00	-1.27	14.90	3	Horizontal	38	1.00	-	37.83	37.62	12.34	35.06
PK	10.52118G	63.91	68.20	-4.29	14.13	3	Horizontal	32	1.06	-	49.78	39.98	9.04	34.89
PK	15.77528G	65.25	74.00	-8.75	14.90	3	Horizontal	38	1.00	-	50.35	37.62	12.34	35.06

802.11a_Nss1,(6Mbps)_4TX

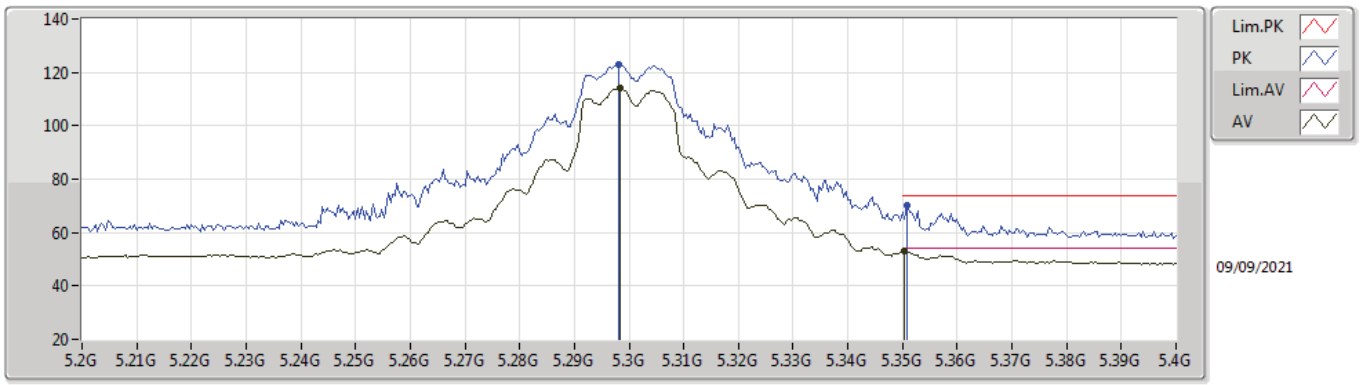
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.2976G	107.64	Inf	-Inf	3.63	3	Vertical	157	3.00	-	104.01	31.40	7.00	34.77
AV	5.3564G	44.73	54.00	-9.27	3.53	3	Vertical	157	3.00	-	41.20	31.23	7.07	34.77
PK	5.2968G	116.84	Inf	-Inf	3.64	3	Vertical	157	3.00	-	113.20	31.41	7.00	34.77
PK	5.3504G	59.76	74.00	-14.24	3.49	3	Vertical	157	3.00	-	56.27	31.20	7.06	34.77

802.11a_Nss1,(6Mbps)_4TX

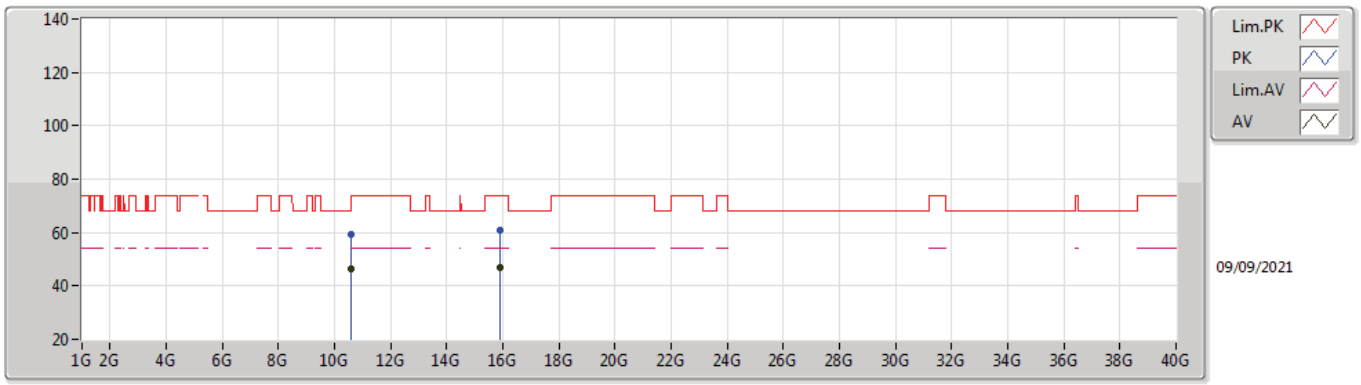
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.2984G	113.98	Inf	-Inf	3.63	3	Horizontal	15	1.17	-	110.35	31.40	7.00	34.77
AV	5.3504G	52.94	54.00	-1.06	3.49	3	Horizontal	15	1.17	-	49.45	31.20	7.06	34.77
PK	5.298G	122.68	Inf	-Inf	3.63	3	Horizontal	15	1.17	-	119.05	31.40	7.00	34.77
PK	5.3508G	70.10	74.00	-3.90	3.49	3	Horizontal	15	1.17	-	66.61	31.20	7.06	34.77

802.11a_Nss1,(6Mbps)_4TX

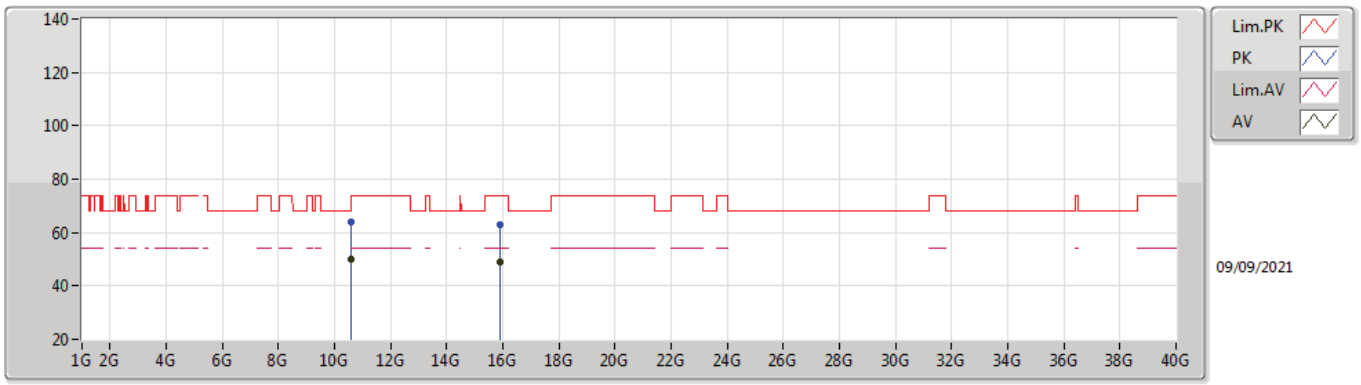
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.60057G	46.29	54.00	-7.71	14.10	3	Vertical	183	1.96	-	32.19	39.90	9.07	34.87
AV	15.90468G	47.15	54.00	-6.85	14.74	3	Vertical	360	1.01	-	32.41	37.40	12.47	35.13
PK	10.60117G	59.44	74.00	-14.56	14.10	3	Vertical	183	1.96	-	45.34	39.90	9.07	34.87
PK	15.90438G	60.81	74.00	-13.19	14.73	3	Vertical	360	1.01	-	46.08	37.40	12.46	35.13

802.11a_Nss1,(6Mbps)_4TX

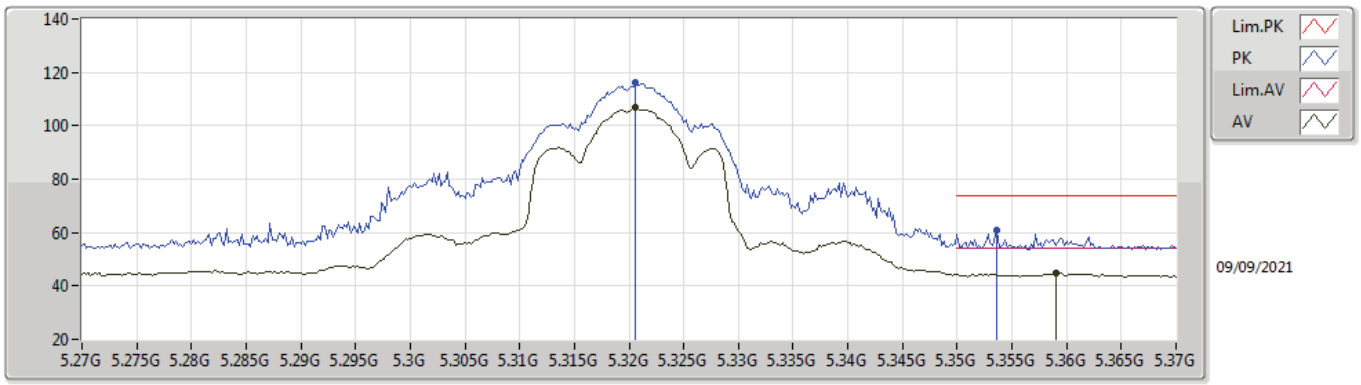
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.6005G	50.08	54.00	-3.92	14.10	3	Horizontal	32	1.00	-	35.98	39.90	9.07	34.87
AV	15.89636G	49.10	54.00	-4.90	14.74	3	Horizontal	56	1.00	-	34.36	37.41	12.46	35.13
PK	10.6012G	64.10	74.00	-9.90	14.10	3	Horizontal	32	1.00	-	50.00	39.90	9.07	34.87
PK	15.89396G	62.70	74.00	-11.30	14.73	3	Horizontal	56	1.00	-	47.97	37.41	12.45	35.13

802.11a_Nss1,(6Mbps)_4TX

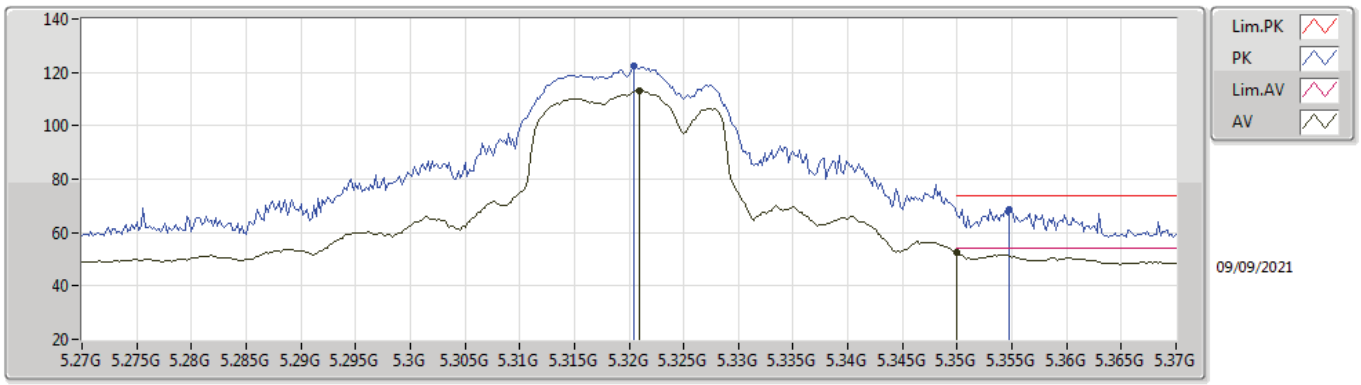
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3206G	106.73	Inf	-Inf	3.58	3	Vertical	135	3.00	-	103.15	31.32	7.03	34.77
AV	5.359G	44.66	54.00	-9.34	3.54	3	Vertical	135	3.00	-	41.12	31.24	7.07	34.77
PK	5.3206G	116.00	Inf	-Inf	3.58	3	Vertical	135	3.00	-	112.42	31.32	7.03	34.77
PK	5.3536G	60.65	74.00	-13.35	3.51	3	Vertical	135	3.00	-	57.14	31.21	7.07	34.77

802.11a_Nss1,(6Mbps)_4TX

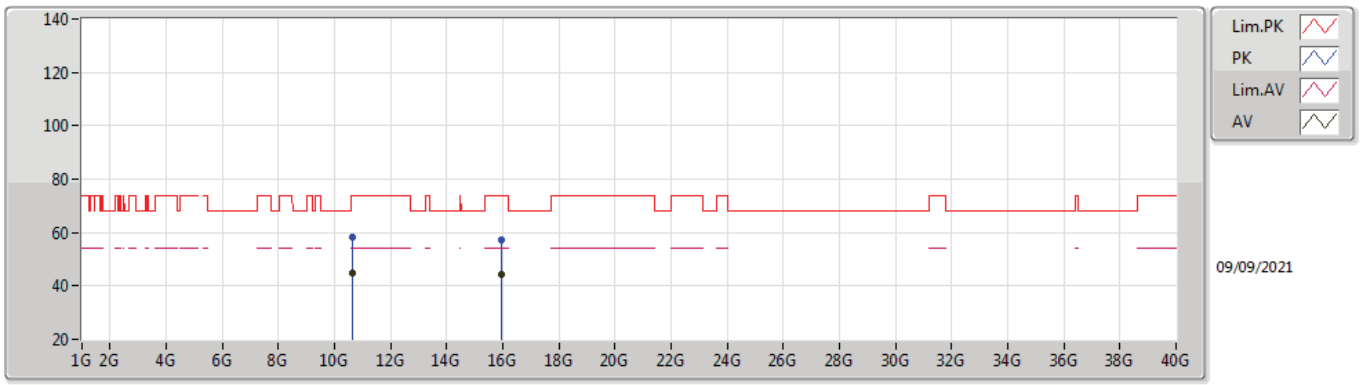
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.321G	113.31	Inf	-Inf	3.58	3	Horizontal	332	1.04	-	109.73	31.32	7.03	34.77
AV	5.35G	52.38	54.00	-1.62	3.49	3	Horizontal	332	1.04	-	48.89	31.20	7.06	34.77
PK	5.3204G	122.33	Inf	-Inf	3.58	3	Horizontal	332	1.04	-	118.75	31.32	7.03	34.77
PK	5.3548G	68.80	74.00	-5.20	3.52	3	Horizontal	332	1.04	-	65.28	31.22	7.07	34.77

802.11a_Nss1,(6Mbps)_4TX

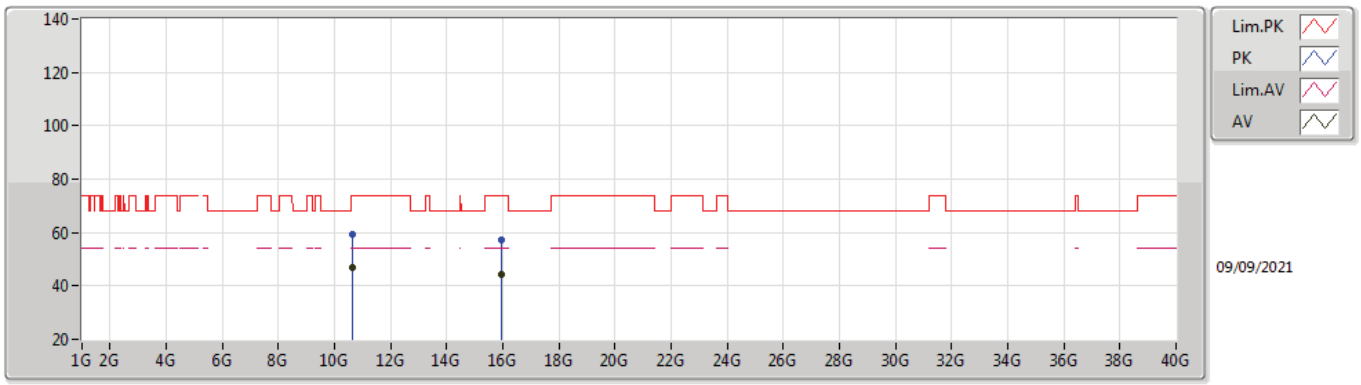
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.64272G	44.79	54.00	-9.21	14.17	3	Vertical	179	1.00	-	30.62	39.94	9.08	34.85
AV	15.95728G	44.39	54.00	-9.61	14.69	3	Vertical	360	2.12	-	29.70	37.34	12.52	35.17
PK	10.64248G	58.16	74.00	-15.84	14.17	3	Vertical	179	1.00	-	43.99	39.94	9.08	34.85
PK	15.9558G	57.16	74.00	-16.84	14.70	3	Vertical	360	2.12	-	42.46	37.34	12.52	35.16

802.11a_Nss1,(6Mbps)_4TX

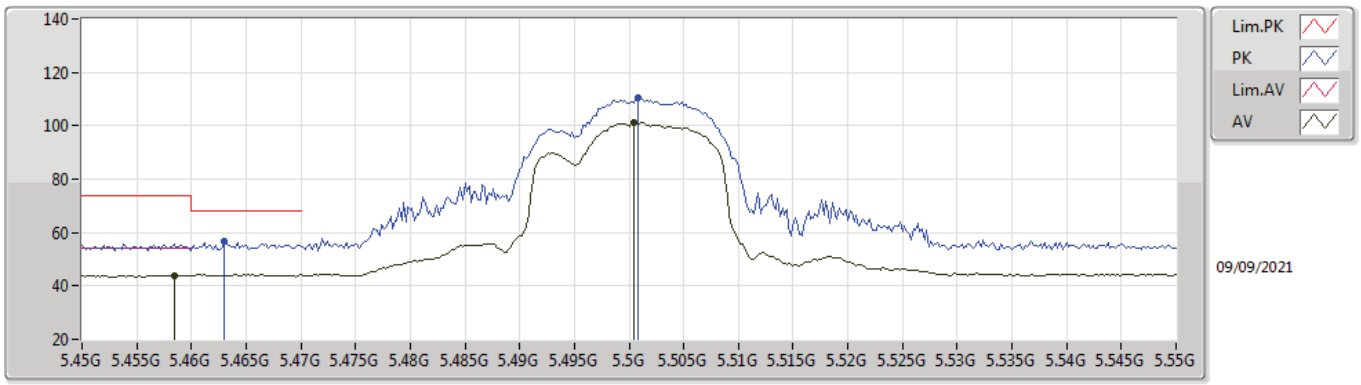
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.63898G	46.64	54.00	-7.36	14.16	3	Horizontal	184	1.00	-	32.48	39.94	9.08	34.86
AV	15.9612G	44.23	54.00	-9.77	14.69	3	Horizontal	180	1.22	-	29.54	37.34	12.52	35.17
PK	10.63952G	59.38	74.00	-14.62	14.16	3	Horizontal	184	1.00	-	45.22	39.94	9.08	34.86
PK	15.96152G	57.19	74.00	-16.81	14.69	3	Horizontal	180	1.22	-	42.50	37.34	12.52	35.17

802.11a_Nss1,(6Mbps)_4TX

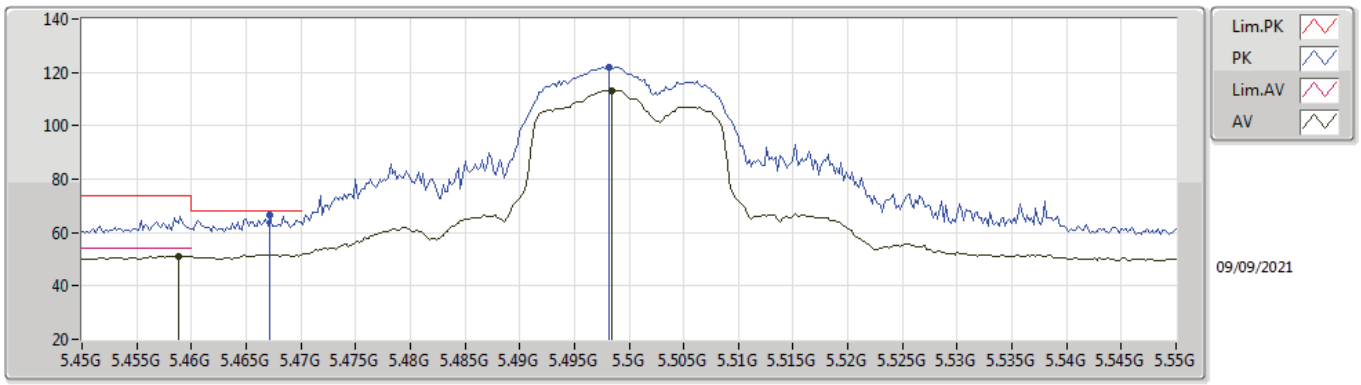
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4584G	44.04	54.00	-9.96	3.93	3	Vertical	224	2.56	-	40.11	31.62	7.08	34.77
AV	5.5004G	101.06	Inf	-Inf	3.98	3	Vertical	224	2.56	-	97.08	31.70	7.05	34.77
PK	5.463G	56.49	68.20	-11.71	3.94	3	Vertical	224	2.56	-	52.55	31.63	7.08	34.77
PK	5.5008G	110.33	Inf	-Inf	3.98	3	Vertical	224	2.56	-	106.35	31.70	7.05	34.77

802.11a_Nss1,(6Mbps)_4TX

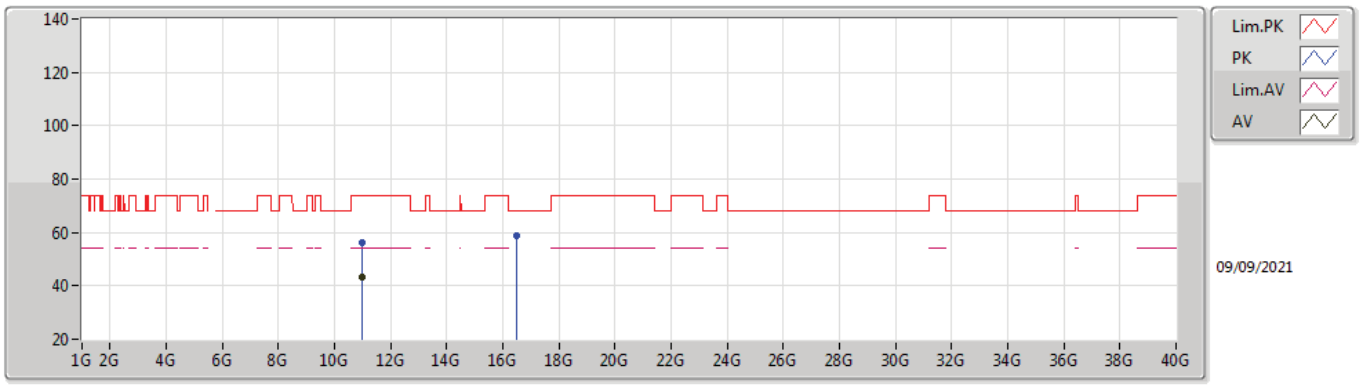
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4588G	51.19	54.00	-2.81	3.93	3	Horizontal	324	1.00	-	47.26	31.62	7.08	34.77
AV	5.4984G	113.27	Inf	-Inf	3.99	3	Horizontal	324	1.00	-	109.28	31.70	7.06	34.77
PK	5.4672G	66.74	68.20	-1.46	3.94	3	Horizontal	324	1.00	-	62.80	31.63	7.08	34.77
PK	5.4982G	122.04	Inf	-Inf	3.99	3	Horizontal	324	1.00	-	118.05	31.70	7.06	34.77

802.11a_Nss1,(6Mbps)_4TX

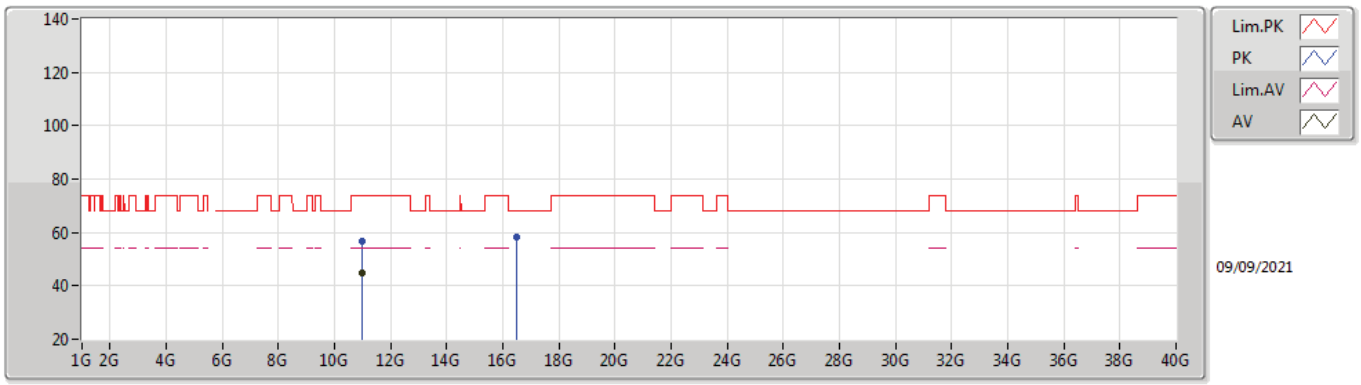
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.99584G	43.46	54.00	-10.54	14.66	3	Vertical	177	1.50	-	28.80	40.20	9.20	34.74
PK	10.99638G	56.03	74.00	-17.97	14.66	3	Vertical	177	1.50	-	41.37	40.20	9.20	34.74
PK	16.50328G	58.68	68.20	-9.52	16.77	3	Vertical	127	2.51	-	41.91	38.99	12.71	34.93

802.11a_Nss1,(6Mbps)_4TX

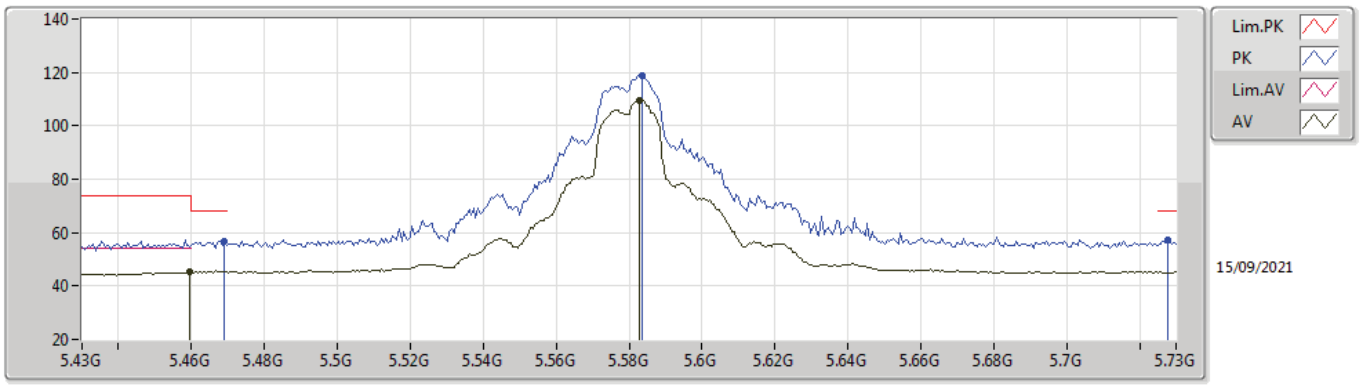
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.99984G	44.95	54.00	-9.05	14.66	3	Horizontal	35	1.10	-	30.29	40.20	9.20	34.74
PK	11.00066G	56.95	74.00	-17.05	14.66	3	Horizontal	35	1.10	-	42.29	40.20	9.20	34.74
PK	16.49842G	58.24	68.20	-9.96	16.75	3	Horizontal	78	1.03	-	41.49	38.99	12.70	34.94

802.11a_Nss1,(6Mbps)_4TX

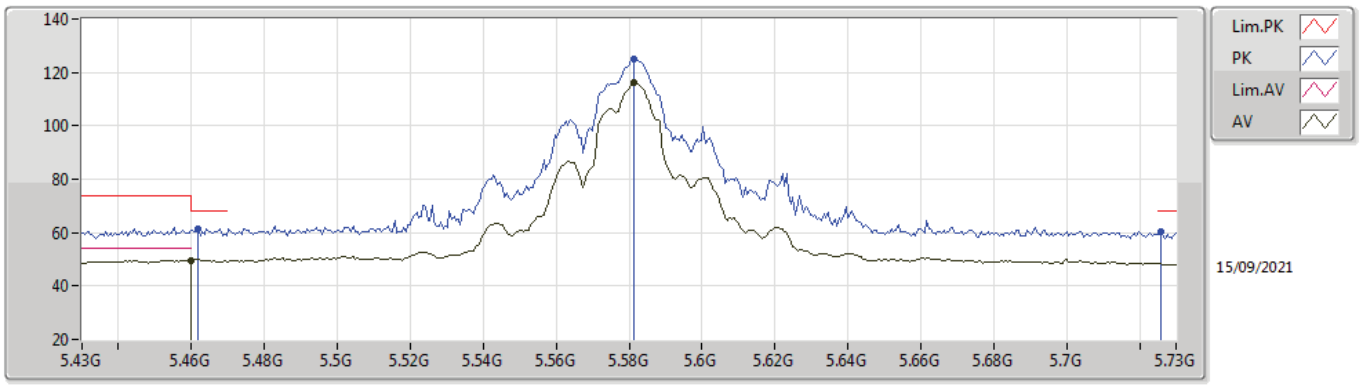
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4594G	45.45	54.00	-8.55	3.93	3	Vertical	125	2.52	-	41.52	31.62	7.08	34.77
AV	5.583G	109.47	Inf	-Inf	3.93	3	Vertical	125	2.52	-	105.54	31.70	7.00	34.77
PK	5.469G	56.60	68.20	-11.60	3.95	3	Vertical	125	2.52	-	52.65	31.64	7.08	34.77
PK	5.5836G	118.55	Inf	-Inf	3.93	3	Vertical	125	2.52	-	114.62	31.70	7.00	34.77
PK	5.7276G	57.38	68.20	-10.82	4.08	3	Vertical	125	2.52	-	53.30	31.91	6.94	34.77

802.11a_Nss1,(6Mbps)_4TX

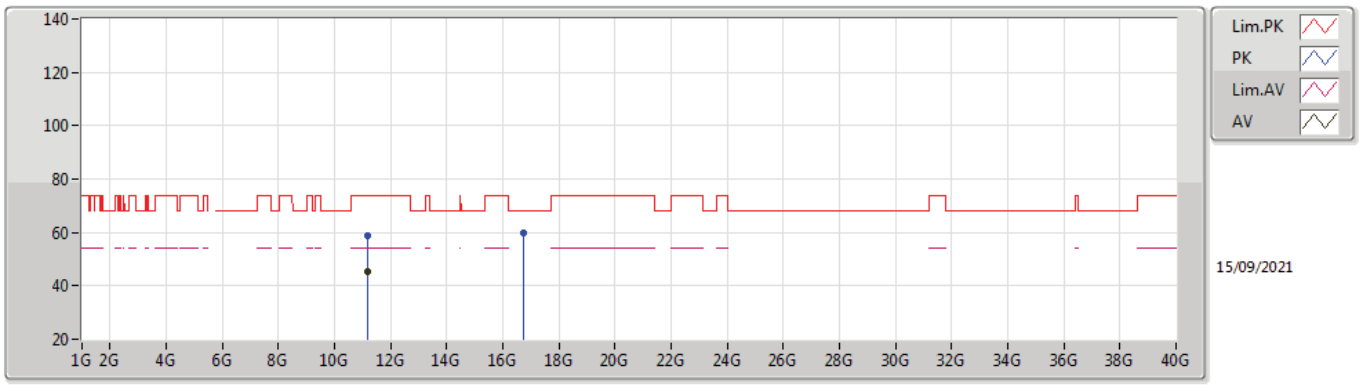
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	49.73	54.00	-4.27	3.93	3	Horizontal	312	1.00	-	45.80	31.62	7.08	34.77
AV	5.5812G	116.31	Inf	-Inf	3.93	3	Horizontal	312	1.00	-	112.38	31.70	7.00	34.77
PK	5.4618G	61.53	68.20	-6.67	3.93	3	Horizontal	312	1.00	-	57.60	31.62	7.08	34.77
PK	5.5812G	125.24	Inf	-Inf	3.93	3	Horizontal	312	1.00	-	121.31	31.70	7.00	34.77
PK	5.7258G	60.09	68.20	-8.11	4.07	3	Horizontal	312	1.00	-	56.02	31.90	6.94	34.77

802.11a_Nss1,(6Mbps)_4TX

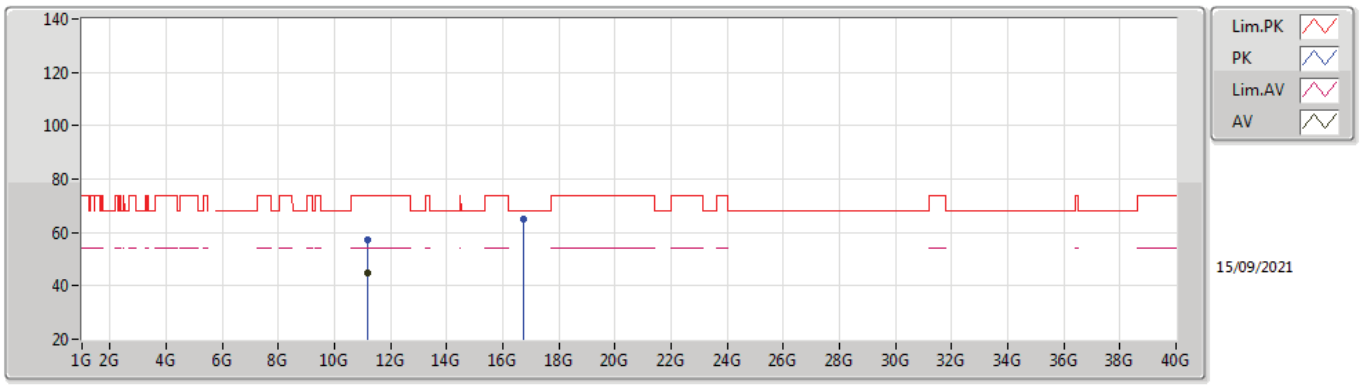
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.15996G	45.43	54.00	-8.57	14.31	3	Vertical	122	1.13	-	31.12	39.76	9.25	34.70
PK	11.15818G	58.82	74.00	-15.18	14.32	3	Vertical	122	1.13	-	44.50	39.77	9.25	34.70
PK	16.73988G	59.83	68.20	-8.37	17.73	3	Vertical	168	1.50	-	42.10	39.42	12.77	34.46

802.11a_Nss1,(6Mbps)_4TX

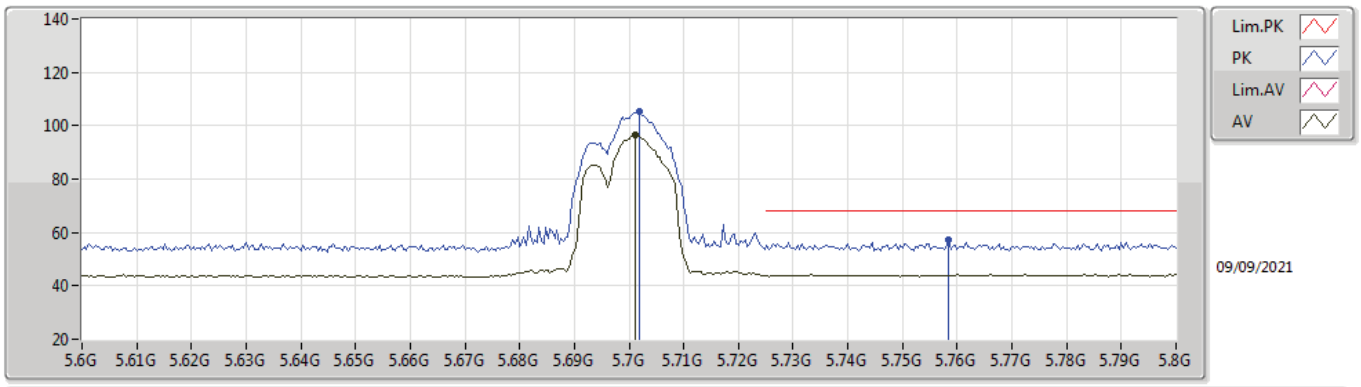
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.15972G	44.71	54.00	-9.29	14.31	3	Horizontal	180	1.05	-	30.40	39.76	9.25	34.70
PK	11.15956G	57.34	74.00	-16.66	14.31	3	Horizontal	180	1.05	-	43.03	39.76	9.25	34.70
PK	16.74352G	65.08	68.20	-3.12	17.78	3	Horizontal	49	1.01	-	47.30	39.45	12.78	34.45

802.11a_Nss1,(6Mbps)_4TX

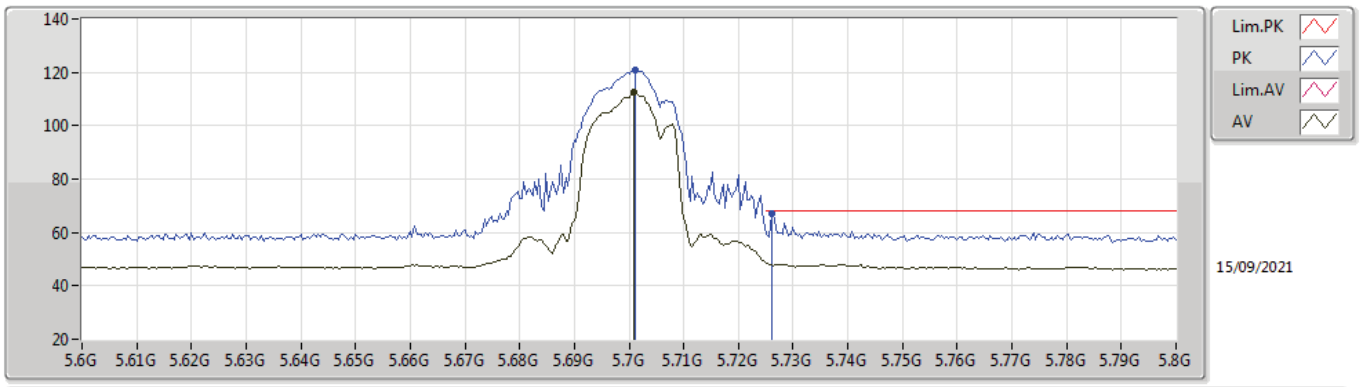
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7012G	96.50	Inf	-Inf	3.98	3	Vertical	122	1.50	-	92.52	31.80	6.95	34.77
PK	5.702G	105.23	Inf	-Inf	3.99	3	Vertical	122	1.50	-	101.24	31.81	6.95	34.77
PK	5.7584G	57.43	68.20	-10.77	4.18	3	Vertical	122	1.50	-	53.25	32.02	6.93	34.77

802.11a_Nss1,(6Mbps)_4TX

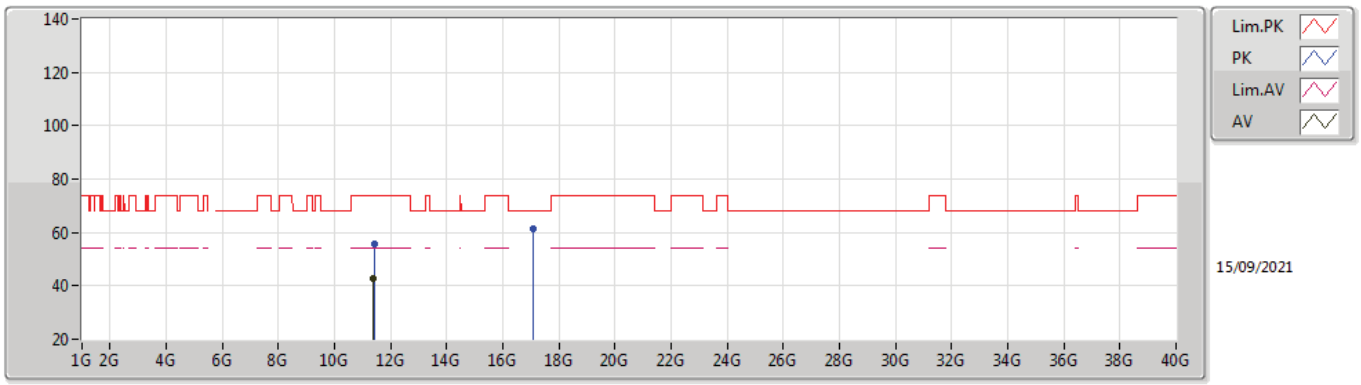
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7008G	112.41	Inf	-Inf	3.98	3	Horizontal	358	1.08	-	108.43	31.80	6.95	34.77
PK	5.7012G	121.02	Inf	-Inf	3.98	3	Horizontal	358	1.08	-	117.04	31.80	6.95	34.77
PK	5.726G	67.15	68.20	-1.05	4.07	3	Horizontal	358	1.08	-	63.08	31.90	6.94	34.77

802.11a_Nss1,(6Mbps)_4TX

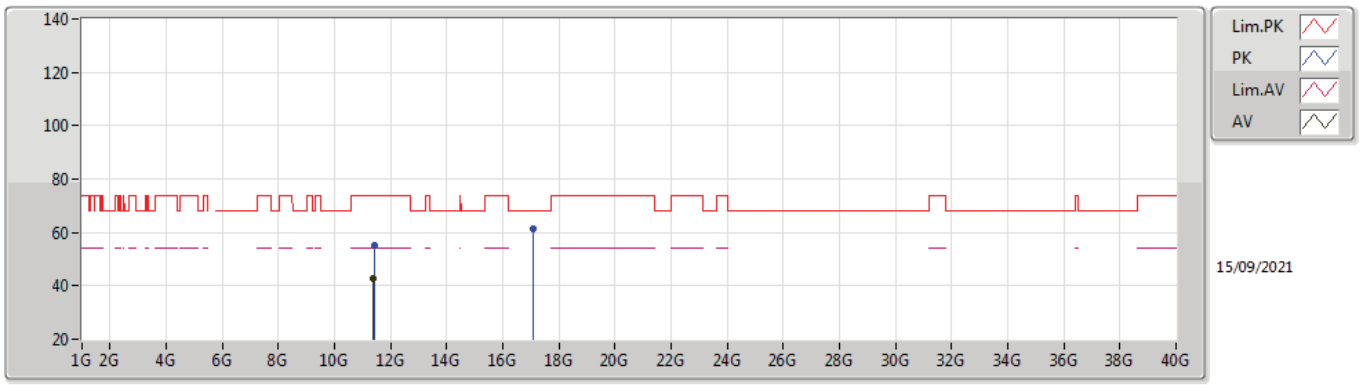
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.40131G	42.85	54.00	-11.15	14.59	3	Vertical	161	1.50	-	28.26	39.90	9.33	34.64
PK	11.40215G	55.53	74.00	-18.47	14.59	3	Vertical	161	1.50	-	40.94	39.90	9.33	34.64
PK	17.10123G	61.23	68.20	-6.97	18.50	3	Vertical	66	1.50	-	42.73	39.70	12.88	34.08

802.11a_Nss1,(6Mbps)_4TX

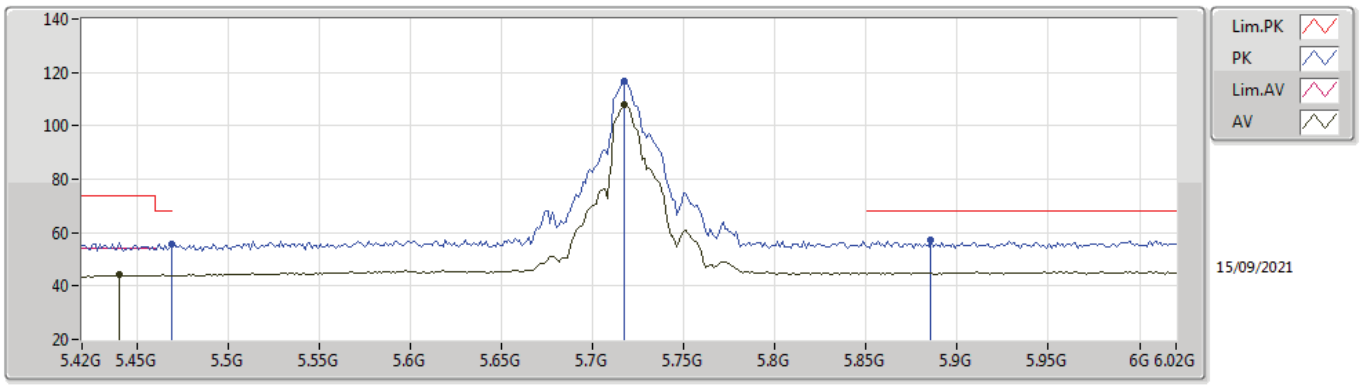
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.40009G	42.81	54.00	-11.19	14.59	3	Horizontal	312	1.50	-	28.22	39.90	9.33	34.64
PK	11.40182G	55.43	74.00	-18.57	14.59	3	Horizontal	312	1.50	-	40.84	39.90	9.33	34.64
PK	17.09981G	61.60	68.20	-6.60	18.51	3	Horizontal	262	1.46	-	43.09	39.70	12.88	34.07

802.11a_Nss1,(6Mbps)_4TX

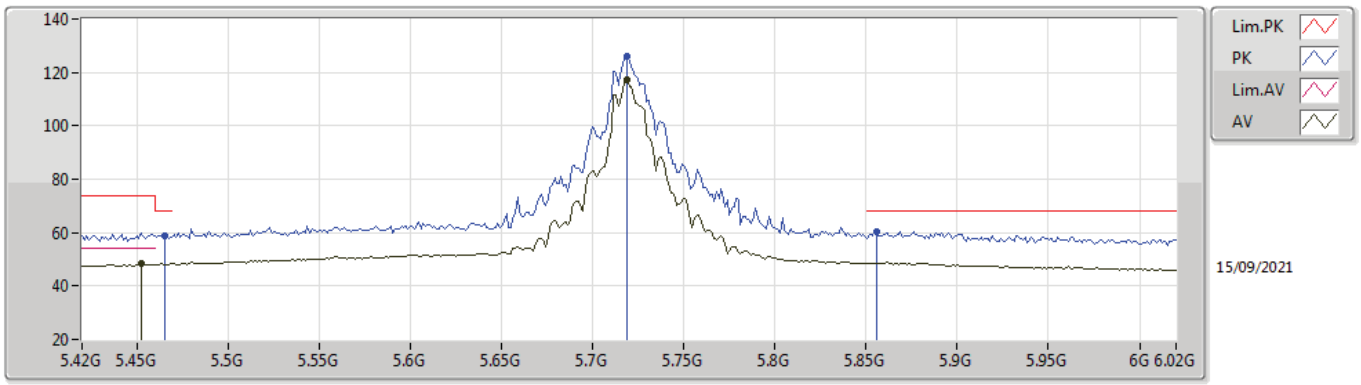
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4404G	44.21	54.00	-9.79	3.88	3	Vertical	226	2.64	-	40.33	31.56	7.09	34.77
AV	5.7176G	108.04	Inf	-Inf	4.04	3	Vertical	226	2.64	-	104.00	31.87	6.94	34.77
PK	5.4692G	55.52	68.20	-12.68	3.95	3	Vertical	226	2.64	-	51.57	31.64	7.08	34.77
PK	5.7176G	116.91	Inf	-Inf	4.04	3	Vertical	226	2.64	-	112.87	31.87	6.94	34.77
PK	5.8856G	57.28	68.20	-10.92	4.79	3	Vertical	226	2.64	-	52.49	32.27	7.29	34.77

802.11a_Nss1,(6Mbps)_4TX

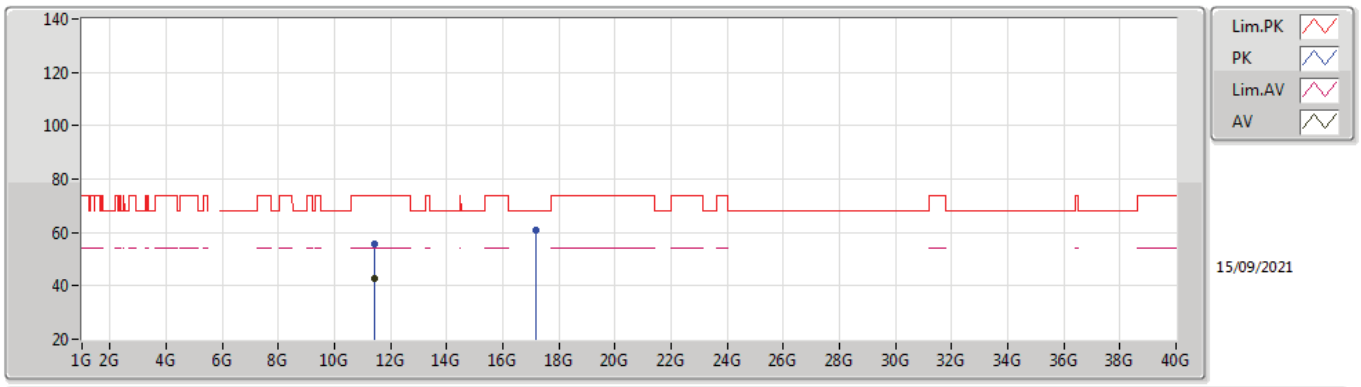
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4524G	48.38	54.00	-5.62	3.92	3	Horizontal	323	1.00	-	44.46	31.60	7.09	34.77
AV	5.7188G	117.15	Inf	-Inf	4.05	3	Horizontal	323	1.00	-	113.10	31.88	6.94	34.77
PK	5.4656G	59.03	68.20	-9.17	3.94	3	Horizontal	323	1.00	-	55.09	31.63	7.08	34.77
PK	5.7188G	126.05	Inf	-Inf	4.05	3	Horizontal	323	1.00	-	122.00	31.88	6.94	34.77
PK	5.8556G	60.47	68.20	-7.73	4.59	3	Horizontal	323	1.00	-	55.88	32.21	7.15	34.77

802.11a_Nss1,(6Mbps)_4TX

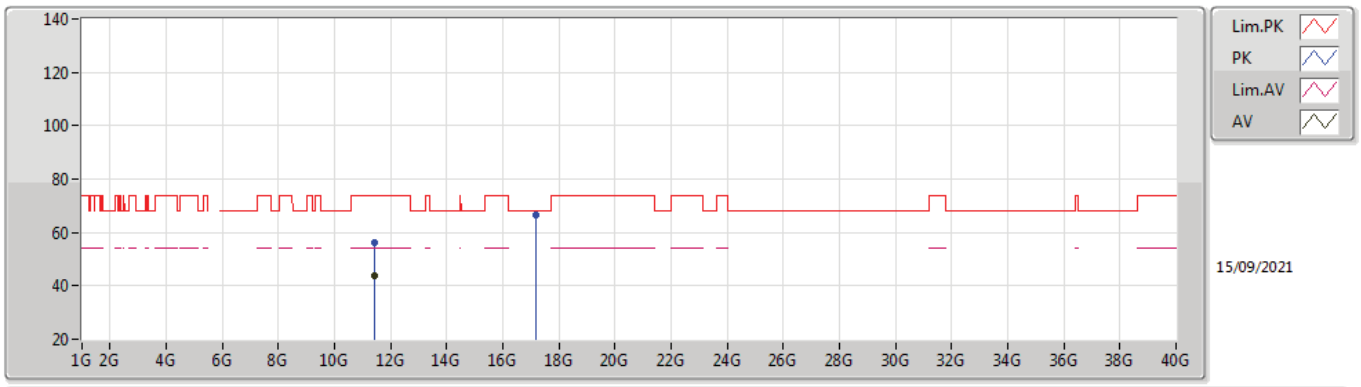
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.44034G	42.94	54.00	-11.06	14.62	3	Vertical	209	1.34	-	28.32	39.90	9.35	34.63
PK	11.4398G	55.52	74.00	-18.48	14.62	3	Vertical	209	1.34	-	40.90	39.90	9.35	34.63
PK	17.15988G	60.84	68.20	-7.36	18.51	3	Vertical	111	2.86	-	42.33	39.76	12.90	34.15

802.11a_Nss1,(6Mbps)_4TX

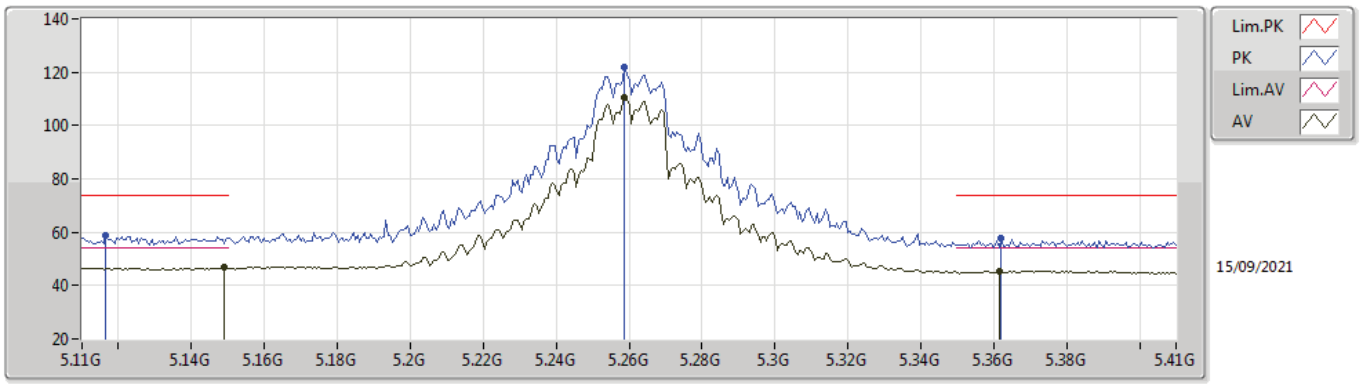
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.43988G	43.89	54.00	-10.11	14.62	3	Horizontal	139	1.00	-	29.27	39.90	9.35	34.63
PK	11.43832G	56.22	74.00	-17.78	14.61	3	Horizontal	139	1.00	-	41.61	39.90	9.34	34.63
PK	17.16464G	66.72	68.20	-1.48	18.50	3	Horizontal	47	1.00	-	48.22	39.76	12.90	34.16

802.11ax HEW20_Nss1,(MCS0)_4TX

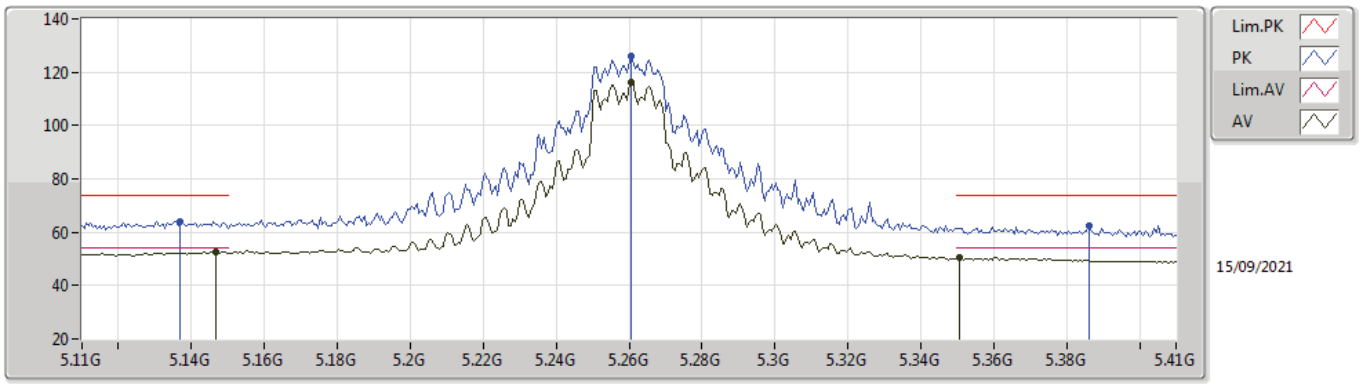
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.149G	46.66	54.00	-7.34	4.01	3	Vertical	118	2.85	-	42.65	31.90	6.87	34.76
AV	5.2588G	110.34	Inf	-Inf	3.67	3	Vertical	118	2.85	-	106.67	31.48	6.96	34.77
AV	5.3614G	45.54	54.00	-8.46	3.56	3	Vertical	118	2.85	-	41.98	31.25	7.08	34.77
PK	5.1166G	58.54	74.00	-15.46	4.00	3	Vertical	118	2.85	-	54.54	31.90	6.86	34.76
PK	5.2588G	121.86	Inf	-Inf	3.67	3	Vertical	118	2.85	-	118.19	31.48	6.96	34.77
PK	5.362G	57.85	74.00	-16.15	3.56	3	Vertical	118	2.85	-	54.29	31.25	7.08	34.77

802.11ax HEW20_Nss1,(MCS0)_4TX

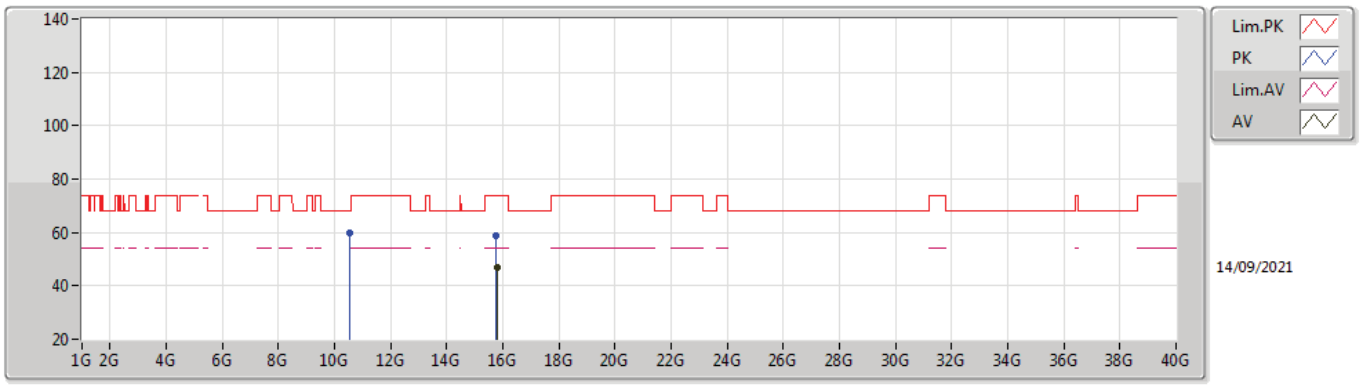
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1466G	52.62	54.00	-1.38	4.01	3	Horizontal	342	1.00	-	48.61	31.90	6.87	34.76
AV	5.2606G	116.34	Inf	-Inf	3.67	3	Horizontal	342	1.00	-	112.67	31.48	6.96	34.77
AV	5.3506G	50.46	54.00	-3.54	3.49	3	Horizontal	342	1.00	-	46.97	31.20	7.06	34.77
PK	5.137G	64.13	74.00	-9.87	4.00	3	Horizontal	342	1.00	-	60.13	31.90	6.86	34.76
PK	5.2606G	126.24	Inf	-Inf	3.67	3	Horizontal	342	1.00	-	122.57	31.48	6.96	34.77
PK	5.386G	62.29	74.00	-11.71	3.67	3	Horizontal	342	1.00	-	58.62	31.34	7.10	34.77

802.11ax HEW20_Nss1,(MCS0)_4TX

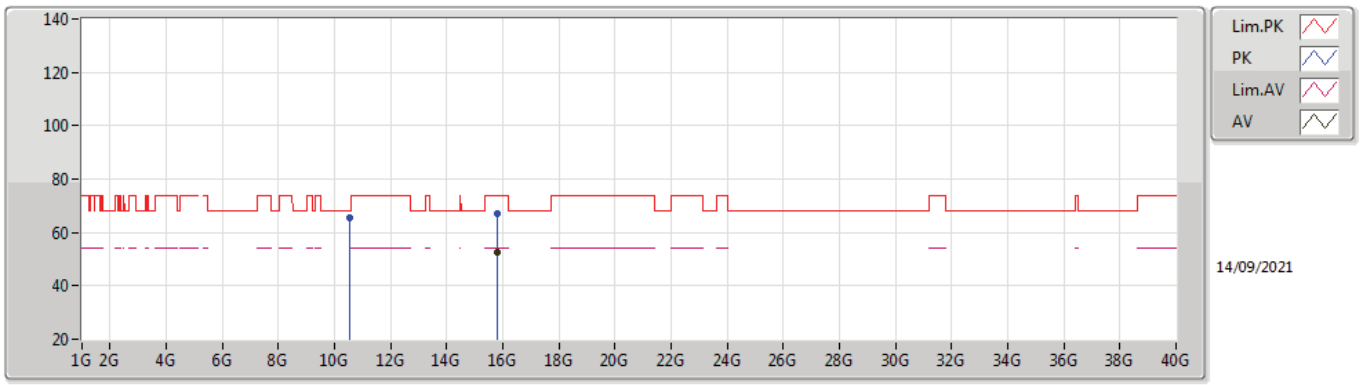
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.78088G	46.80	54.00	-7.20	14.90	3	Vertical	350	1.00	-	31.90	37.62	12.34	35.06
PK	10.51852G	59.80	68.20	-8.40	14.13	3	Vertical	119	2.31	-	45.67	39.98	9.04	34.89
PK	15.77524G	58.77	74.00	-15.23	14.90	3	Vertical	350	1.00	-	43.87	37.62	12.34	35.06

802.11ax HEW20_Nss1,(MCS0)_4TX

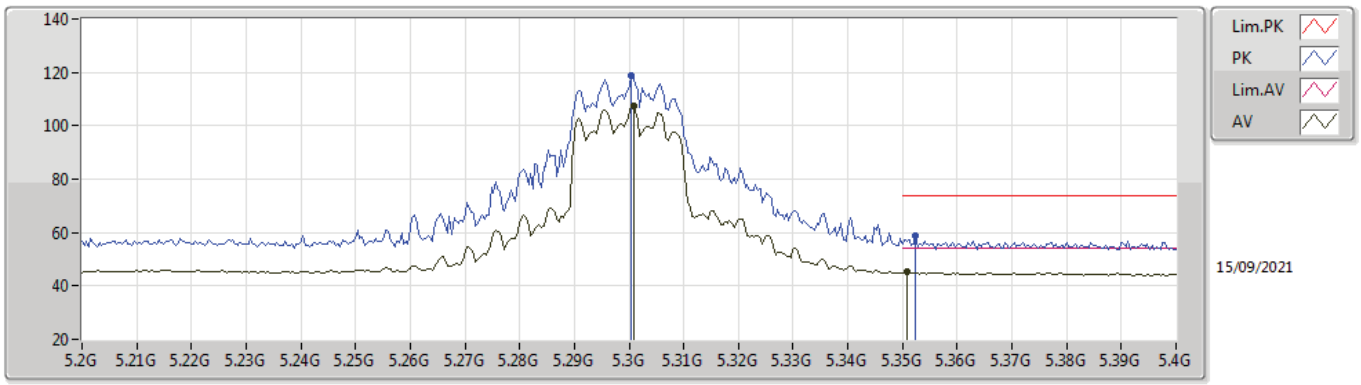
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.7822G	52.81	54.00	-1.19	14.90	3	Horizontal	55	1.00	-	37.91	37.62	12.34	35.06
PK	10.51772G	65.37	68.20	-2.83	14.13	3	Horizontal	141	1.02	-	51.24	39.98	9.04	34.89
PK	15.78248G	66.85	74.00	-7.15	14.90	3	Horizontal	55	1.00	-	51.95	37.62	12.34	35.06

802.11ax HEW20_Nss1,(MCS0)_4TX

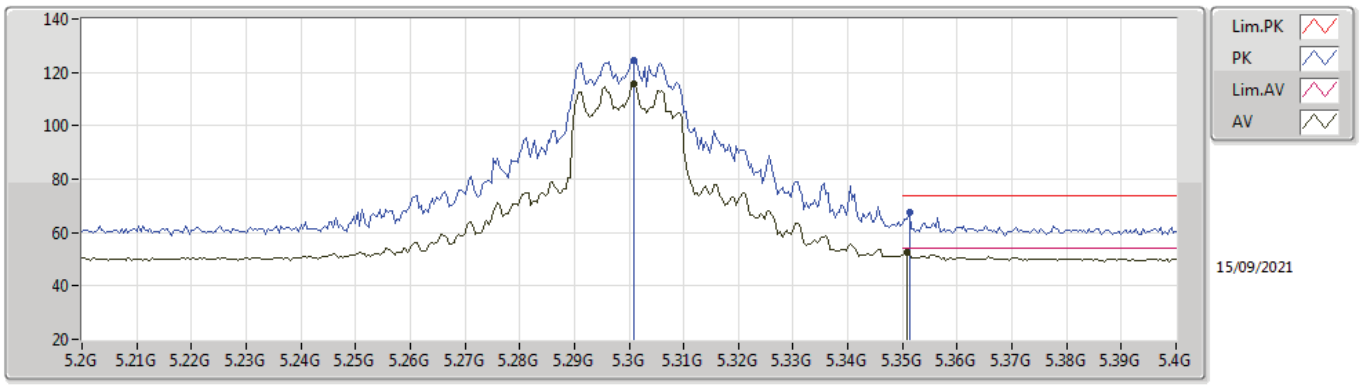
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3008G	107.45	Inf	-Inf	3.64	3	Vertical	125.4	2.69	-	103.81	31.40	7.01	34.77
AV	5.3508G	45.26	54.00	-8.74	3.49	3	Vertical	125.4	2.69	-	41.77	31.20	7.06	34.77
PK	5.3004G	118.63	Inf	-Inf	3.64	3	Vertical	125.4	2.69	-	114.99	31.40	7.01	34.77
PK	5.3524G	58.94	74.00	-15.06	3.51	3	Vertical	125.4	2.69	-	55.43	31.21	7.07	34.77

802.11ax HEW20_Nss1,(MCS0)_4TX

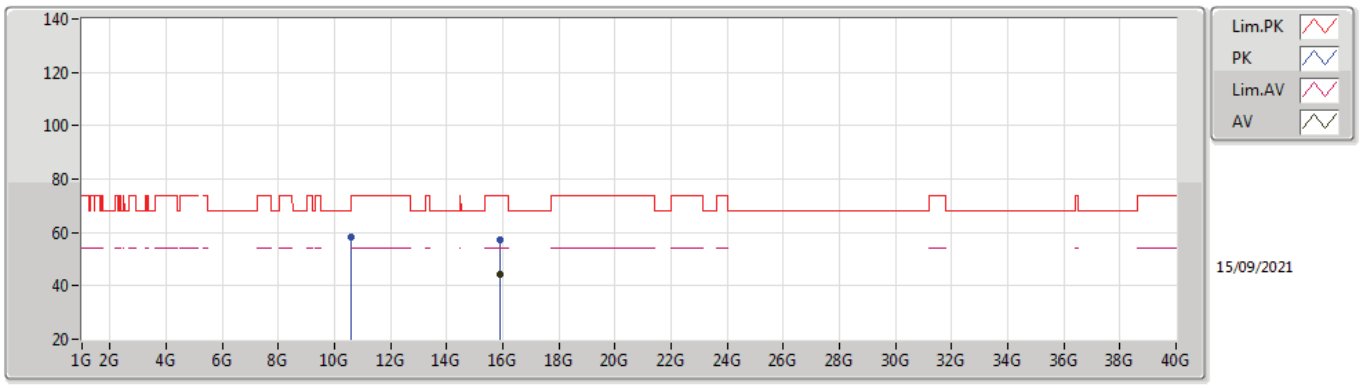
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3008G	115.66	Inf	-Inf	3.64	3	Horizontal	15	1.00	-	112.02	31.40	7.01	34.77
AV	5.3508G	52.51	54.00	-1.49	3.49	3	Horizontal	15	1.00	-	49.02	31.20	7.06	34.77
PK	5.3008G	124.50	Inf	-Inf	3.64	3	Horizontal	15	1.00	-	120.86	31.40	7.01	34.77
PK	5.3512G	67.45	74.00	-6.55	3.49	3	Horizontal	15	1.00	-	63.96	31.20	7.06	34.77

802.11ax HEW20_Nss1,(MCS0)_4TX

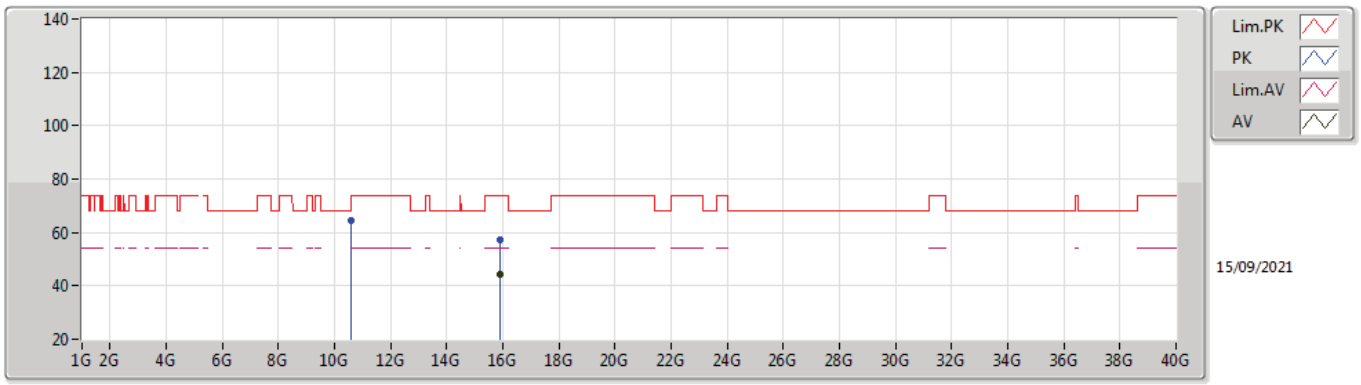
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.90223G	44.40	54.00	-9.60	14.73	3	Vertical	223	1.50	-	29.67	37.40	12.46	35.13
PK	10.59876G	58.49	68.20	-9.71	14.10	3	Vertical	118	2.62	-	44.39	39.90	9.07	34.87
PK	15.89936G	57.19	74.00	-16.81	14.73	3	Vertical	223	1.50	-	42.46	37.40	12.46	35.13

802.11ax HEW20_Nss1,(MCS0)_4TX

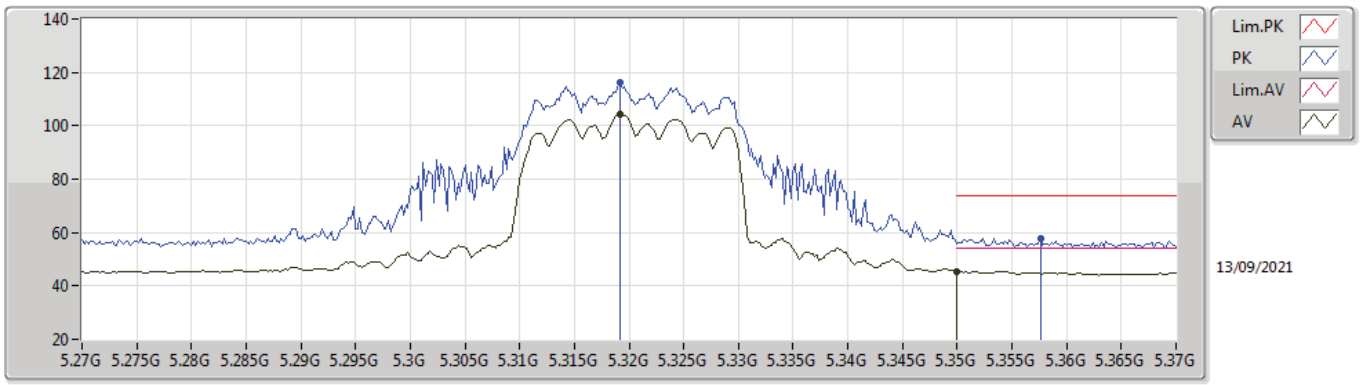
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.90126G	44.52	54.00	-9.48	14.73	3	Horizontal	17	1.50	-	29.79	37.40	12.46	35.13
PK	10.60272G	64.27	74.00	-9.73	14.10	3	Horizontal	140	1.01	-	50.17	39.90	9.07	34.87
PK	15.8993G	57.01	74.00	-16.99	14.73	3	Horizontal	17	1.50	-	42.28	37.40	12.46	35.13

802.11ax HEW20_Nss1,(MCS0)_4TX

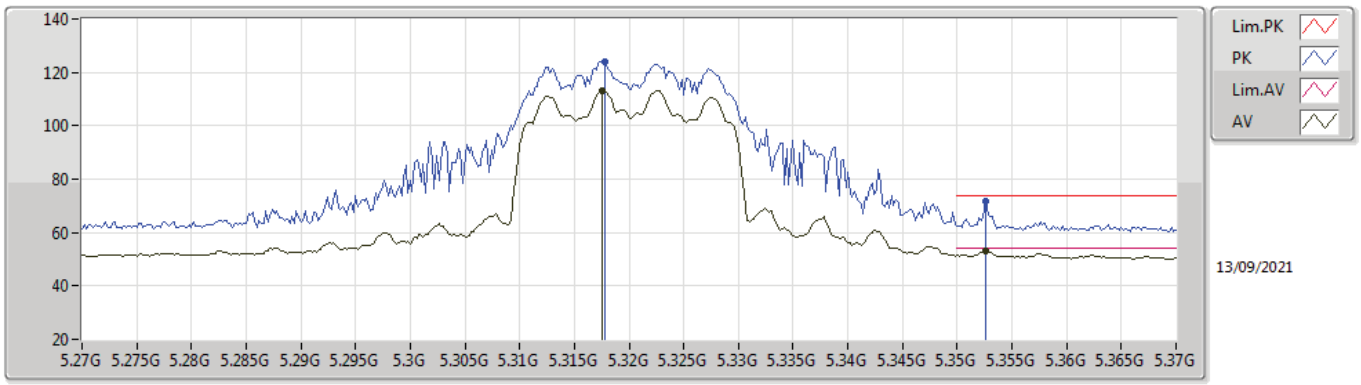
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3192G	104.35	Inf	-Inf	3.58	3	Vertical	122	2.96	-	100.77	31.32	7.03	34.77
AV	5.35G	45.57	54.00	-8.43	3.49	3	Vertical	122	2.96	-	42.08	31.20	7.06	34.77
PK	5.3192G	116.36	Inf	-Inf	3.58	3	Vertical	122	2.96	-	112.78	31.32	7.03	34.77
PK	5.3576G	58.01	74.00	-15.99	3.53	3	Vertical	122	2.96	-	54.48	31.23	7.07	34.77

802.11ax HEW20_Nss1,(MCS0)_4TX

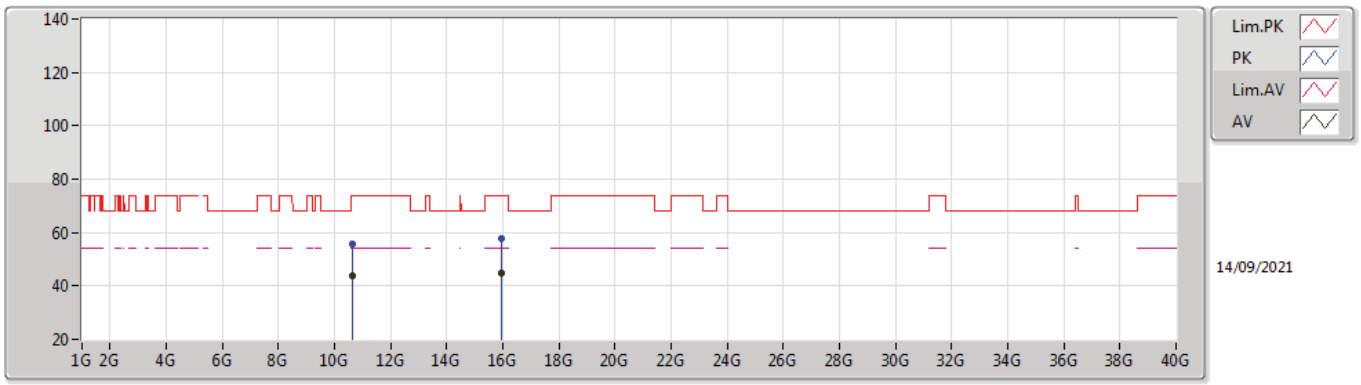
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3176G	113.22	Inf	-Inf	3.59	3	Horizontal	22	1.01	-	109.63	31.33	7.03	34.77
AV	5.3526G	52.93	54.00	-1.07	3.51	3	Horizontal	22	1.01	-	49.42	31.21	7.07	34.77
PK	5.3178G	123.84	Inf	-Inf	3.59	3	Horizontal	22	1.01	-	120.25	31.33	7.03	34.77
PK	5.3526G	71.85	74.00	-2.15	3.51	3	Horizontal	22	1.01	-	68.34	31.21	7.07	34.77

802.11ax HEW20_Nss1,(MCS0)_4TX

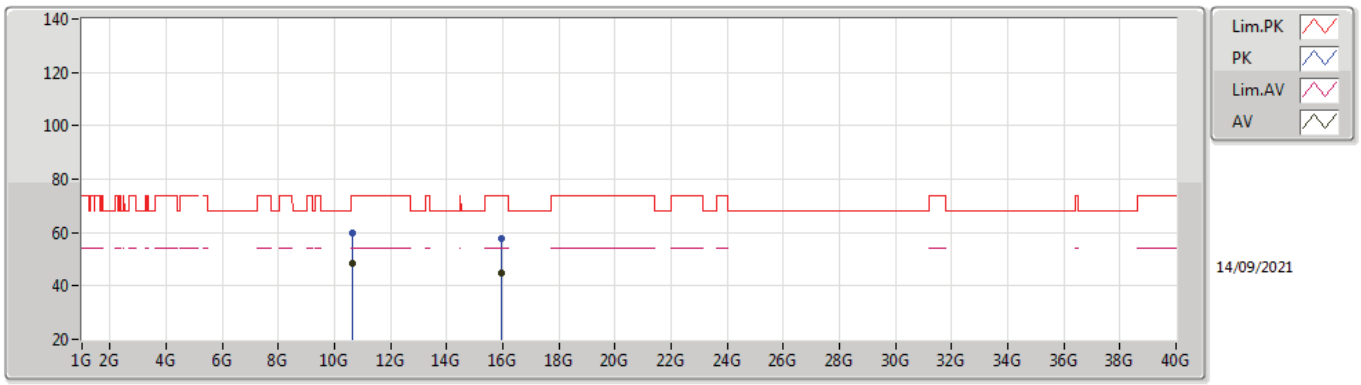
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.64006G	43.82	54.00	-10.18	14.16	3	Vertical	122	2.30	-	29.66	39.94	9.08	34.86
AV	15.96702G	44.90	54.00	-9.10	14.69	3	Vertical	174	1.00	-	30.21	37.33	12.53	35.17
PK	10.64948G	55.77	74.00	-18.23	14.18	3	Vertical	122	2.30	-	41.59	39.95	9.08	34.85
PK	15.9735G	57.70	74.00	-16.30	14.69	3	Vertical	174	1.00	-	43.01	37.33	12.53	35.17

802.11ax HEW20_Nss1,(MCS0)_4TX

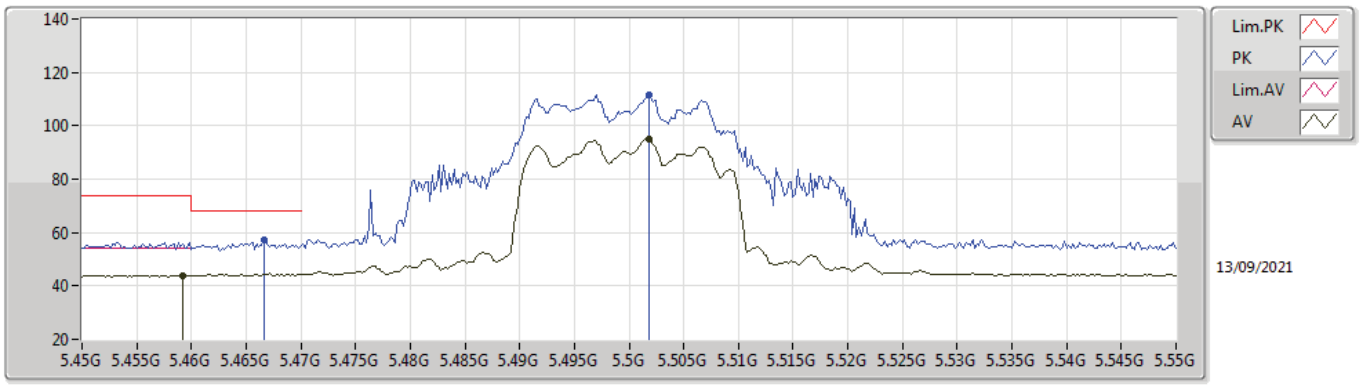
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.64258G	48.29	54.00	-5.71	14.17	3	Horizontal	139	1.00	-	34.12	39.94	9.08	34.85
AV	15.9555G	44.68	54.00	-9.32	14.70	3	Horizontal	88	2.25	-	29.98	37.34	12.52	35.16
PK	10.6379G	60.00	74.00	-14.00	14.16	3	Horizontal	139	1.00	-	45.84	39.94	9.08	34.86
PK	15.97488G	57.85	74.00	-16.15	14.69	3	Horizontal	88	2.25	-	43.16	37.33	12.54	35.18

802.11ax HEW20_Nss1,(MCS0)_4TX

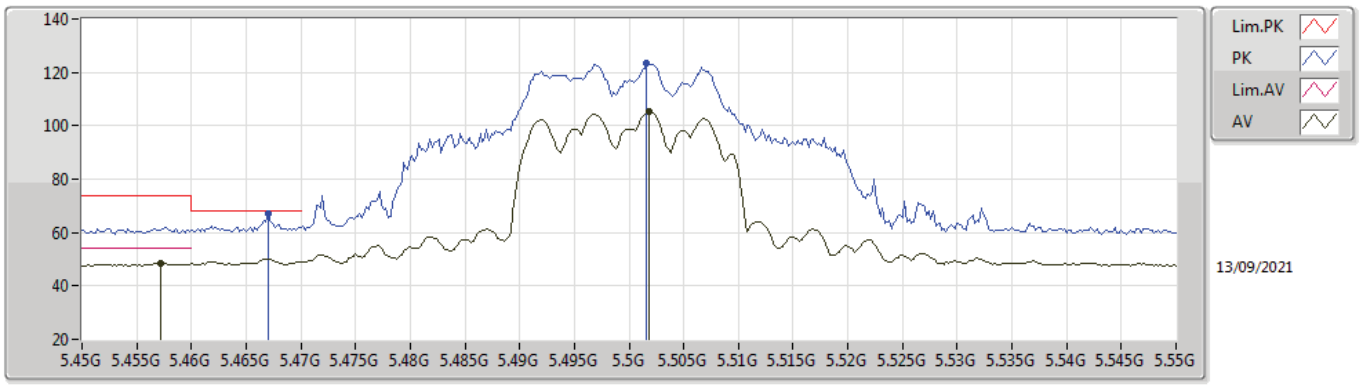
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4592G	43.98	54.00	-10.02	3.93	3	Vertical	108	2.60	-	40.05	31.62	7.08	34.77
AV	5.5018G	94.91	Inf	-Inf	3.98	3	Vertical	108	2.60	-	90.93	31.70	7.05	34.77
PK	5.4666G	57.32	68.20	-10.88	3.94	3	Vertical	108	2.60	-	53.38	31.63	7.08	34.77
PK	5.5018G	111.42	Inf	-Inf	3.98	3	Vertical	108	2.60	-	107.44	31.70	7.05	34.77

802.11ax HEW20_Nss1,(MCS0)_4TX

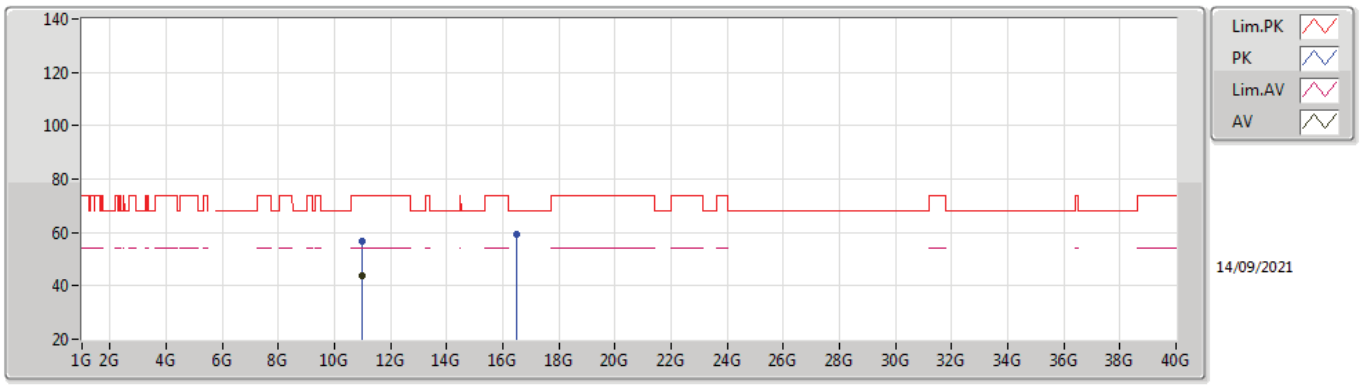
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4572G	48.66	54.00	-5.34	3.92	3	Horizontal	14	1.11	-	44.74	31.61	7.08	34.77
AV	5.5018G	105.15	Inf	-Inf	3.98	3	Horizontal	14	1.11	-	101.17	31.70	7.05	34.77
PK	5.467G	66.85	68.20	-1.35	3.94	3	Horizontal	14	1.11	-	62.91	31.63	7.08	34.77
PK	5.5016G	123.63	Inf	-Inf	3.98	3	Horizontal	14	1.11	-	119.65	31.70	7.05	34.77

802.11ax HEW20_Nss1,(MCS0)_4TX

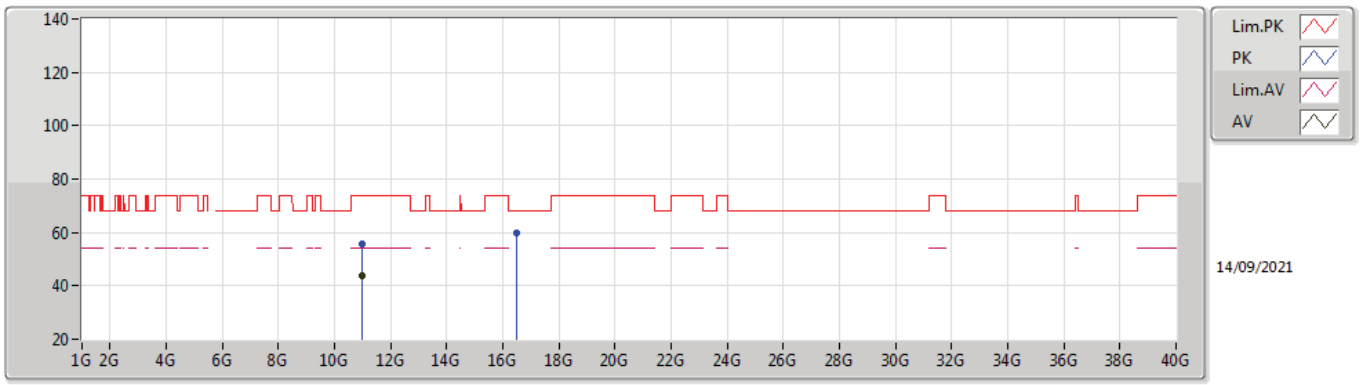
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.99928G	43.69	54.00	-10.31	14.66	3	Vertical	238	1.29	-	29.03	40.20	9.20	34.74
PK	11.006G	56.79	74.00	-17.21	14.65	3	Vertical	238	1.29	-	42.14	40.19	9.20	34.74
PK	16.50282G	59.38	68.20	-8.82	16.77	3	Vertical	187	2.30	-	42.61	38.99	12.71	34.93

802.11ax HEW20_Nss1,(MCS0)_4TX

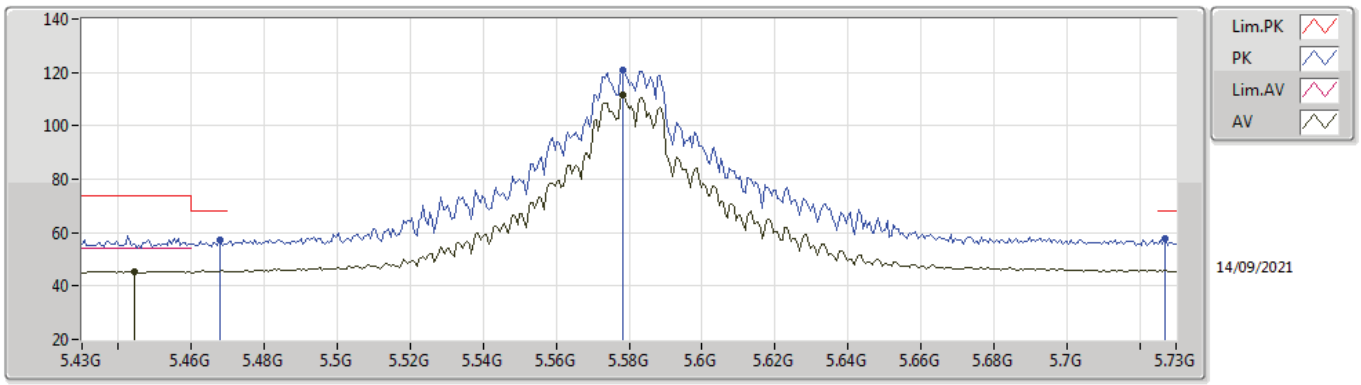
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.99946G	43.95	54.00	-10.05	14.66	3	Horizontal	127	2.50	-	29.29	40.20	9.20	34.74
PK	10.9997G	55.94	74.00	-18.06	14.66	3	Horizontal	127	2.50	-	41.28	40.20	9.20	34.74
PK	16.51248G	59.86	68.20	-8.34	16.77	3	Horizontal	229	2.39	-	43.09	38.98	12.71	34.92

802.11ax HEW20_Nss1,(MCS0)_4TX

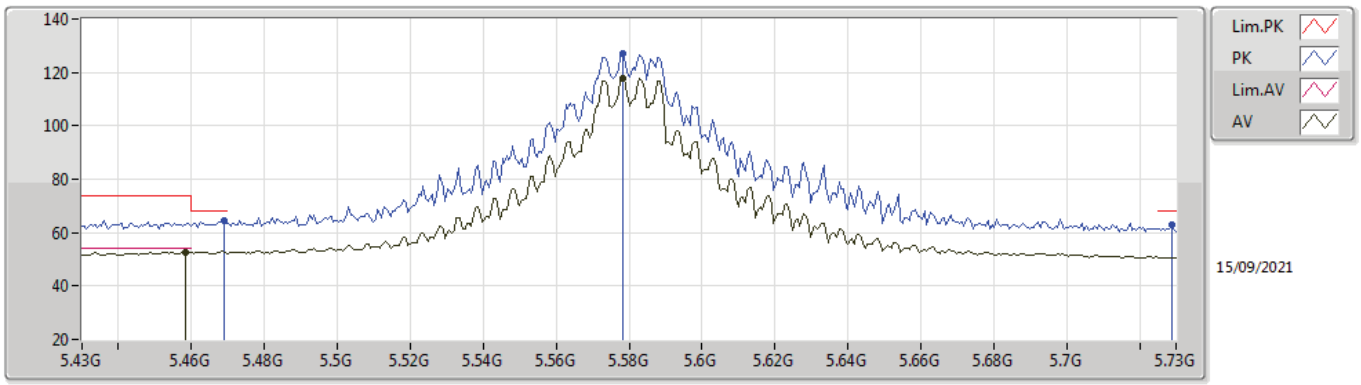
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4444G	45.46	54.00	-8.54	3.90	3	Vertical	108	3.00	-	41.56	31.58	7.09	34.77
AV	5.5782G	111.32	Inf	-Inf	3.93	3	Vertical	108	3.00	-	107.39	31.70	7.00	34.77
PK	5.4678G	57.05	68.20	-11.15	3.95	3	Vertical	108	3.00	-	53.10	31.64	7.08	34.77
PK	5.5782G	121.08	Inf	-Inf	3.93	3	Vertical	108	3.00	-	117.15	31.70	7.00	34.77
PK	5.727G	57.74	68.20	-10.46	4.08	3	Vertical	108	3.00	-	53.66	31.91	6.94	34.77

802.11ax HEW20_Nss1,(MCS0)_4TX

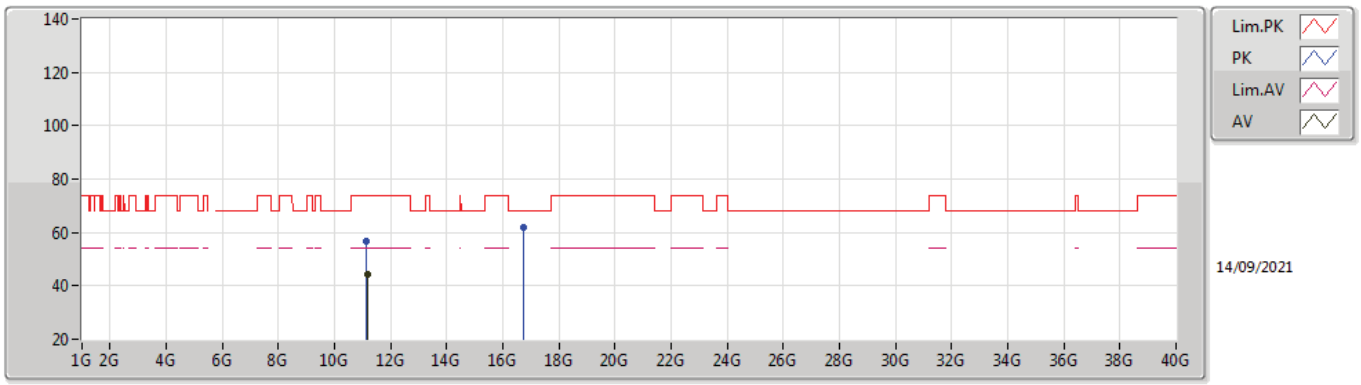
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4582G	52.64	54.00	-1.36	3.93	3	Horizontal	14	1.00	-	48.71	31.62	7.08	34.77
AV	5.5782G	117.77	Inf	-Inf	3.93	3	Horizontal	14	1.00	-	113.84	31.70	7.00	34.77
PK	5.469G	64.33	68.20	-3.87	3.95	3	Horizontal	14	1.00	-	60.38	31.64	7.08	34.77
PK	5.5782G	126.86	Inf	-Inf	3.93	3	Horizontal	14	1.00	-	122.93	31.70	7.00	34.77
PK	5.7288G	63.07	68.20	-5.13	4.09	3	Horizontal	14	1.00	-	58.98	31.92	6.94	34.77

802.11ax HEW20_Nss1,(MCS0)_4TX

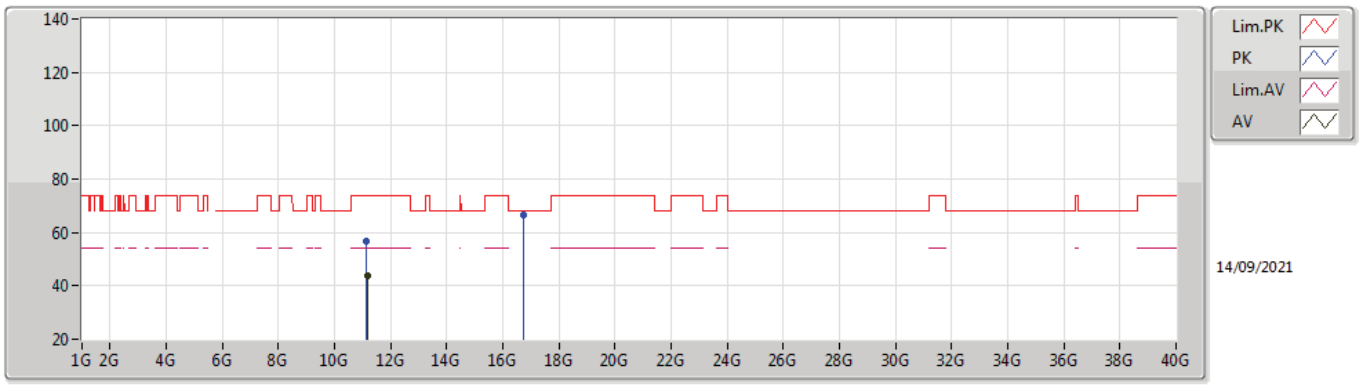
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.16276G	44.51	54.00	-9.49	14.30	3	Vertical	118	1.01	-	30.21	39.75	9.25	34.70
PK	11.1513G	56.94	74.00	-17.06	14.34	3	Vertical	118	1.01	-	42.60	39.79	9.25	34.70
PK	16.7454G	61.94	68.20	-6.26	17.79	3	Vertical	306	1.04	-	44.15	39.46	12.78	34.45

802.11ax HEW20_Nss1,(MCS0)_4TX

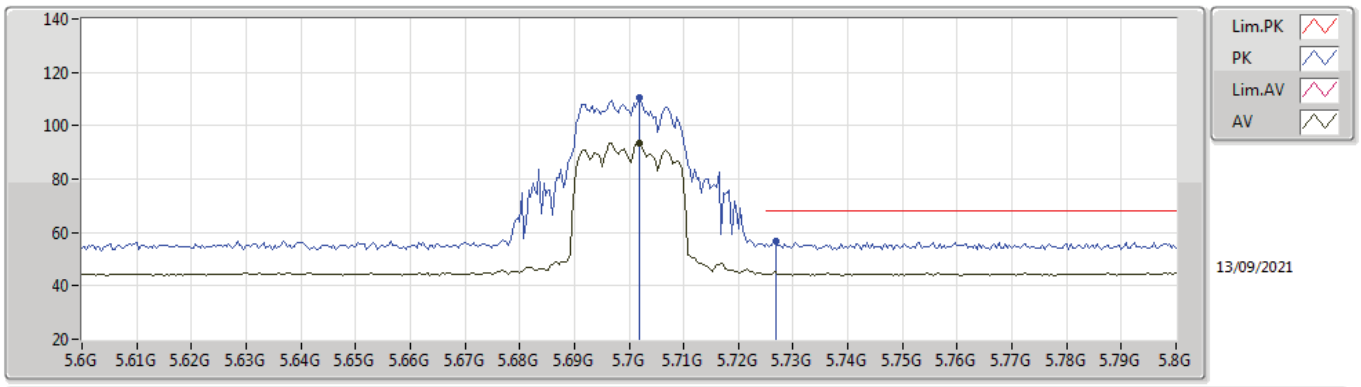
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.15724G	43.97	54.00	-10.03	14.32	3	Horizontal	146	1.06	-	29.65	39.77	9.25	34.70
PK	11.15214G	56.52	74.00	-17.48	14.34	3	Horizontal	146	1.06	-	42.18	39.79	9.25	34.70
PK	16.74012G	66.73	68.20	-1.47	17.73	3	Horizontal	56	1.03	-	49.00	39.42	12.77	34.46

802.11ax HEW20_Nss1,(MCS0)_4TX

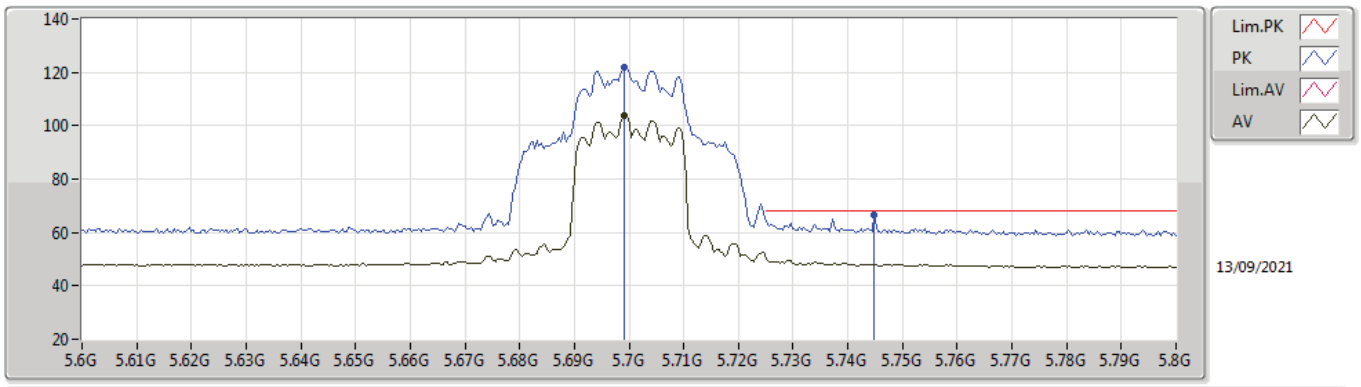
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.702G	93.53	Inf	-Inf	3.99	3	Vertical	120	3.00	-	89.54	31.81	6.95	34.77
PK	5.702G	110.27	Inf	-Inf	3.99	3	Vertical	120	3.00	-	106.28	31.81	6.95	34.77
PK	5.7268G	56.70	68.20	-11.50	4.08	3	Vertical	120	3.00	-	52.62	31.91	6.94	34.77

802.11ax HEW20_Nss1,(MCS0)_4TX

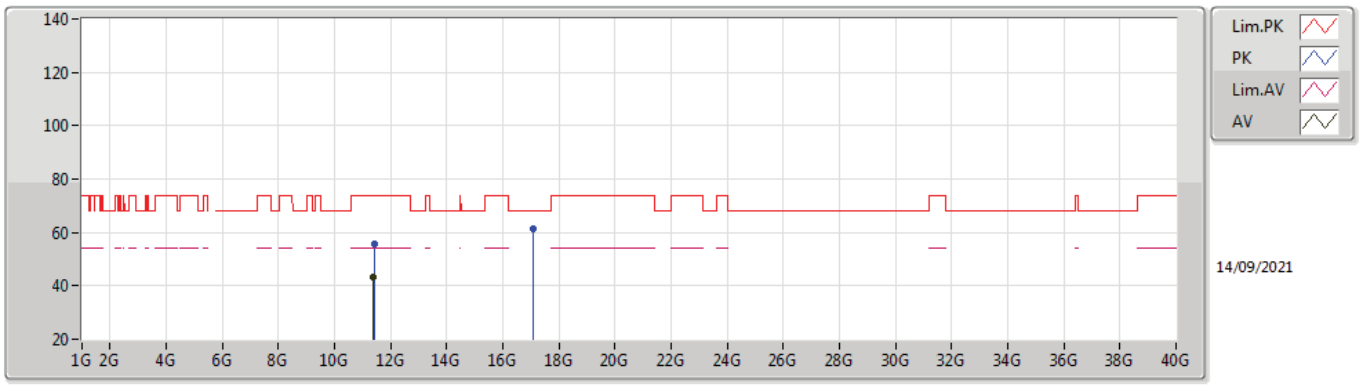
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.6992G	103.65	Inf	-Inf	3.98	3	Horizontal	8	1.00	-	99.67	31.80	6.95	34.77
PK	5.6992G	122.04	Inf	-Inf	3.98	3	Horizontal	8	1.00	-	118.06	31.80	6.95	34.77
PK	5.7448G	66.80	68.20	-1.40	4.14	3	Horizontal	8	1.00	-	62.66	31.98	6.93	34.77

802.11ax HEW20_Nss1,(MCS0)_4TX

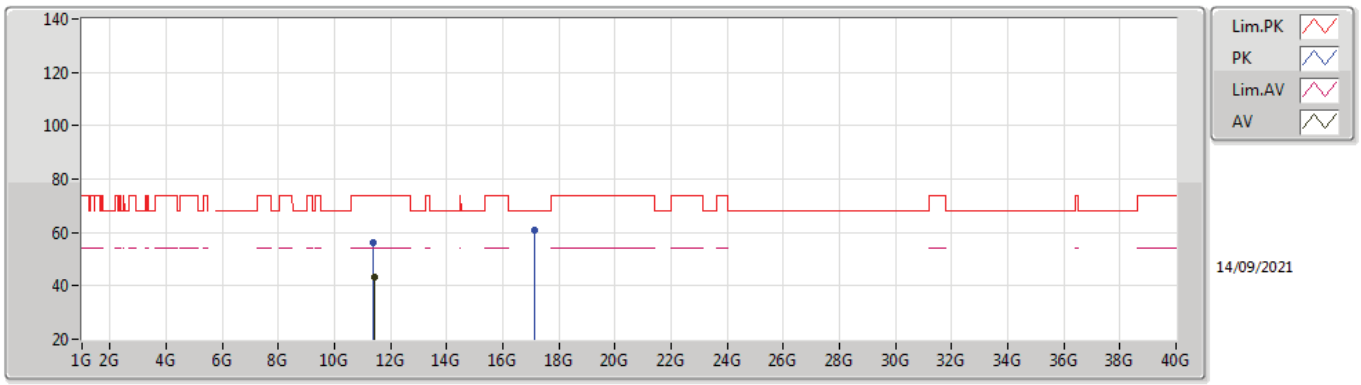
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.3997G	43.13	54.00	-10.87	14.59	3	Vertical	66	1.02	-	28.54	39.90	9.33	34.64
PK	11.4066G	55.49	74.00	-18.51	14.60	3	Vertical	66	1.02	-	40.89	39.90	9.33	34.63
PK	17.0952G	61.22	68.20	-6.98	18.51	3	Vertical	168	2.00	-	42.71	39.70	12.88	34.07

802.11ax HEW20_Nss1,(MCS0)_4TX

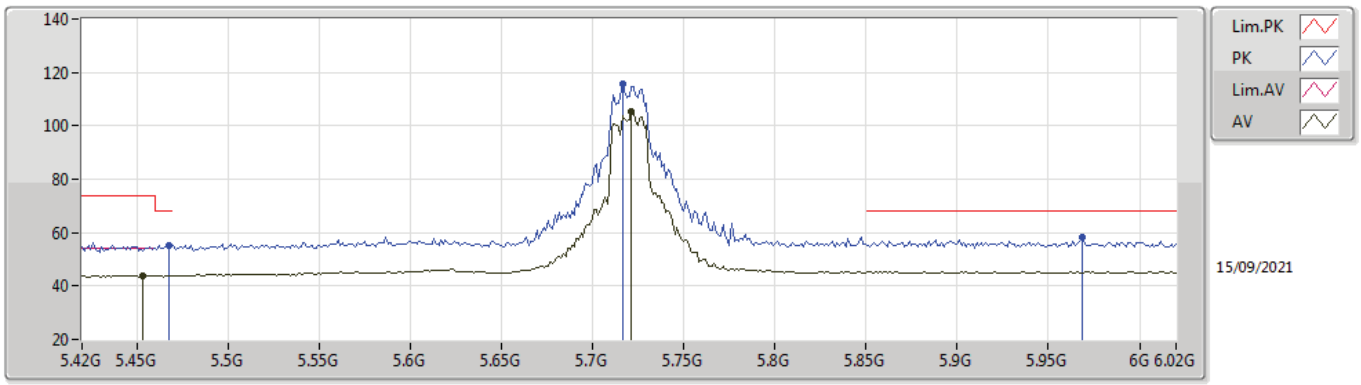
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.40438G	43.22	54.00	-10.78	14.60	3	Horizontal	154	1.85	-	28.62	39.90	9.33	34.63
PK	11.39934G	56.06	74.00	-17.94	14.59	3	Horizontal	154	1.85	-	41.47	39.90	9.33	34.64
PK	17.11314G	60.95	68.20	-7.25	18.50	3	Horizontal	304	2.86	-	42.45	39.71	12.88	34.09

802.11ax HEW20_Nss1,(MCS0)_4TX

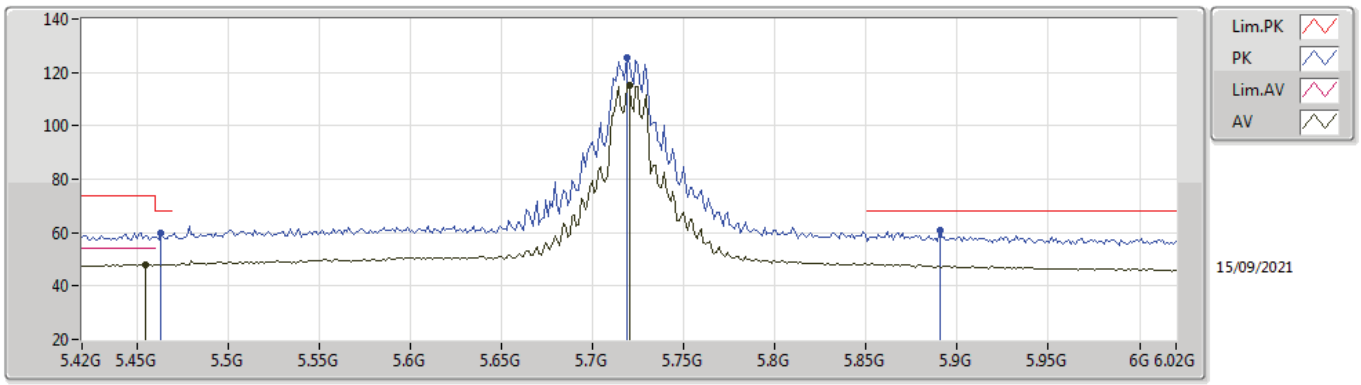
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4536G	44.01	54.00	-9.99	3.93	3	Vertical	69	2.93	-	40.08	31.61	7.09	34.77
AV	5.7212G	105.53	Inf	-Inf	4.05	3	Vertical	69	2.93	-	101.48	31.88	6.94	34.77
PK	5.468G	55.37	68.20	-12.83	3.95	3	Vertical	69	2.93	-	51.42	31.64	7.08	34.77
PK	5.7164G	115.79	Inf	-Inf	4.04	3	Vertical	69	2.93	-	111.75	31.87	6.94	34.77
PK	5.9684G	58.14	68.20	-10.06	5.28	3	Vertical	69	2.93	-	52.86	32.40	7.65	34.77

802.11ax HEW20_Nss1,(MCS0)_4TX

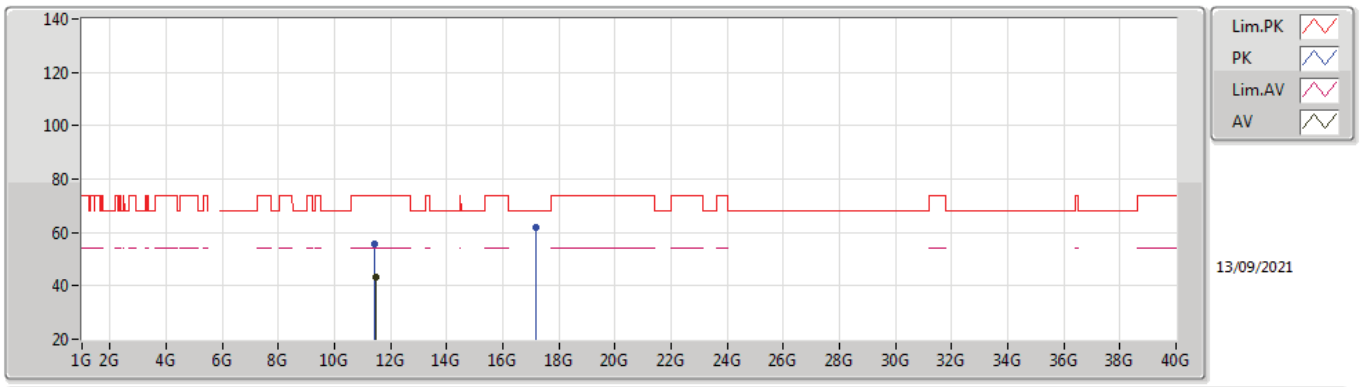
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4548G	48.01	54.00	-5.99	3.92	3	Horizontal	321	1.18	-	44.09	31.61	7.08	34.77
AV	5.72G	115.18	Inf	-Inf	4.05	3	Horizontal	321	1.18	-	111.13	31.88	6.94	34.77
PK	5.4632G	59.78	68.20	-8.42	3.94	3	Horizontal	321	1.18	-	55.84	31.63	7.08	34.77
PK	5.7188G	125.35	Inf	-Inf	4.05	3	Horizontal	321	1.18	-	121.30	31.88	6.94	34.77
PK	5.8904G	60.74	68.20	-7.46	4.82	3	Horizontal	321	1.18	-	55.92	32.28	7.31	34.77

802.11ax HEW20_Nss1,(MCS0)_4TX

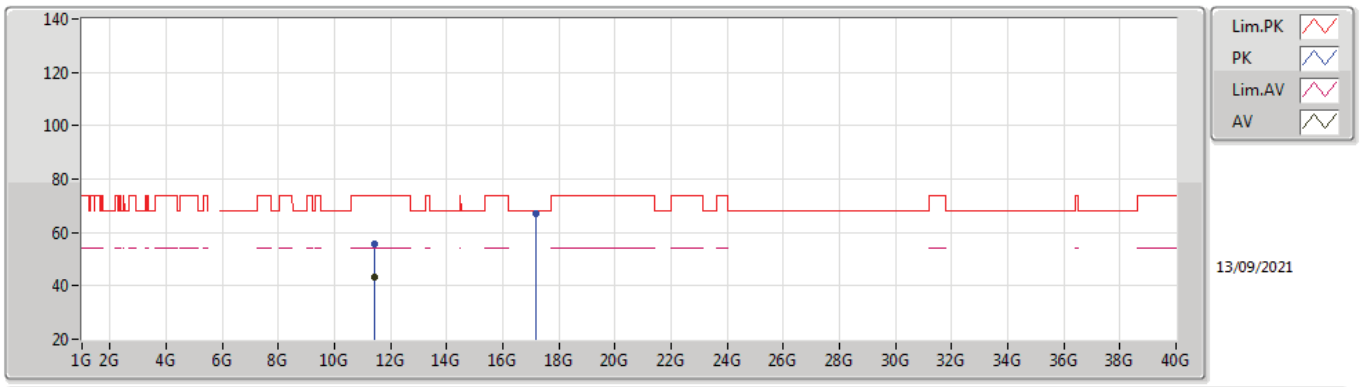
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.45398G	43.13	54.00	-10.87	14.63	3	Vertical	229	2.20	-	28.50	39.90	9.35	34.62
PK	11.4502G	55.52	74.00	-18.48	14.63	3	Vertical	229	2.20	-	40.89	39.90	9.35	34.62
PK	17.16618G	61.81	68.20	-6.39	18.51	3	Vertical	173	1.06	-	43.30	39.77	12.90	34.16

802.11ax HEW20_Nss1,(MCS0)_4TX

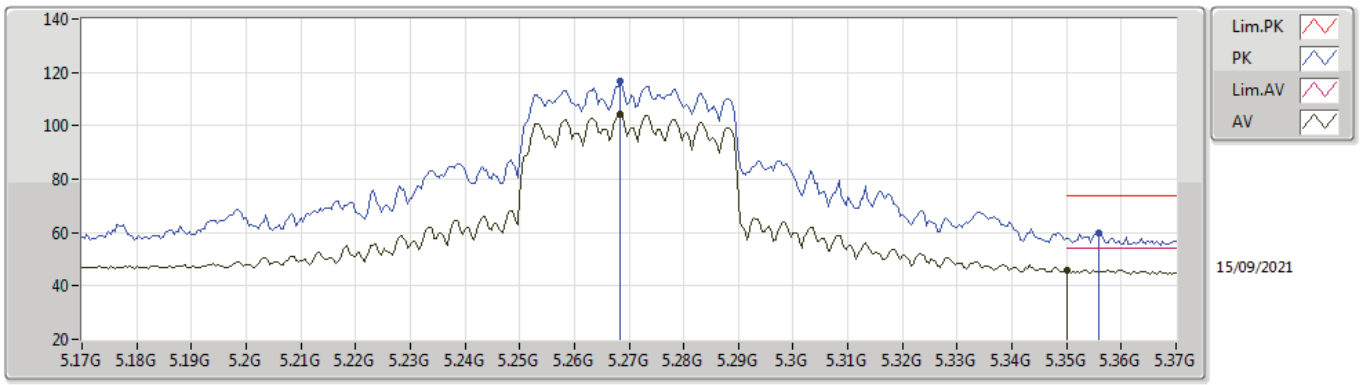
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.44396G	43.08	54.00	-10.92	14.63	3	Horizontal	193	1.50	-	28.45	39.90	9.35	34.62
PK	11.44138G	55.81	74.00	-18.19	14.62	3	Horizontal	193	1.50	-	41.19	39.90	9.35	34.63
PK	17.16216G	66.92	68.20	-1.28	18.50	3	Horizontal	59	1.04	-	48.42	39.76	12.90	34.16

802.11ax HEW40_Nss1,(MCS0)_4TX

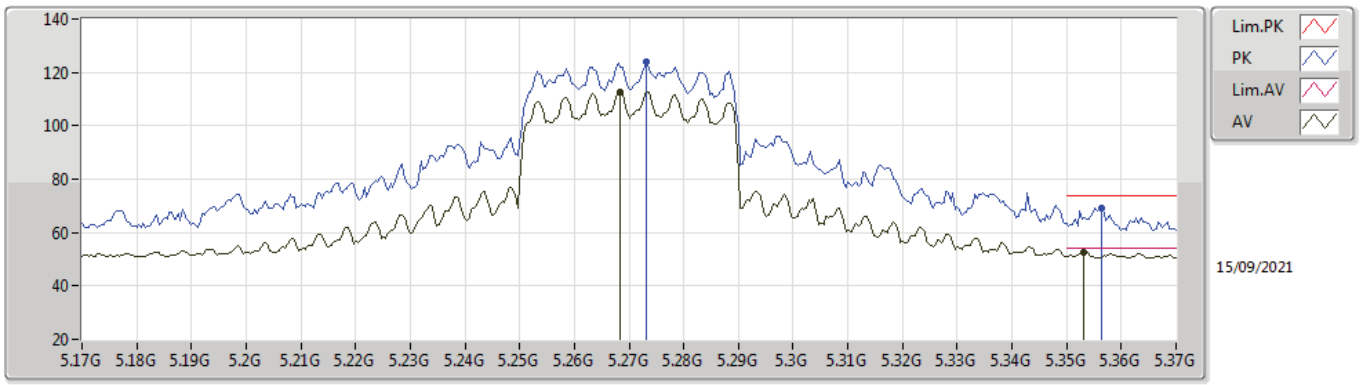
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.2684G	104.08	Inf	-Inf	3.66	3	Vertical	121	2.47	-	100.42	31.46	6.97	34.77
AV	5.35G	45.90	54.00	-8.10	3.49	3	Vertical	121	2.47	-	42.41	31.20	7.06	34.77
PK	5.2684G	116.51	Inf	-Inf	3.66	3	Vertical	121	2.47	-	112.85	31.46	6.97	34.77
PK	5.356G	59.91	74.00	-14.09	3.52	3	Vertical	121	2.47	-	56.39	31.22	7.07	34.77

802.11ax HEW40_Nss1,(MCS0)_4TX

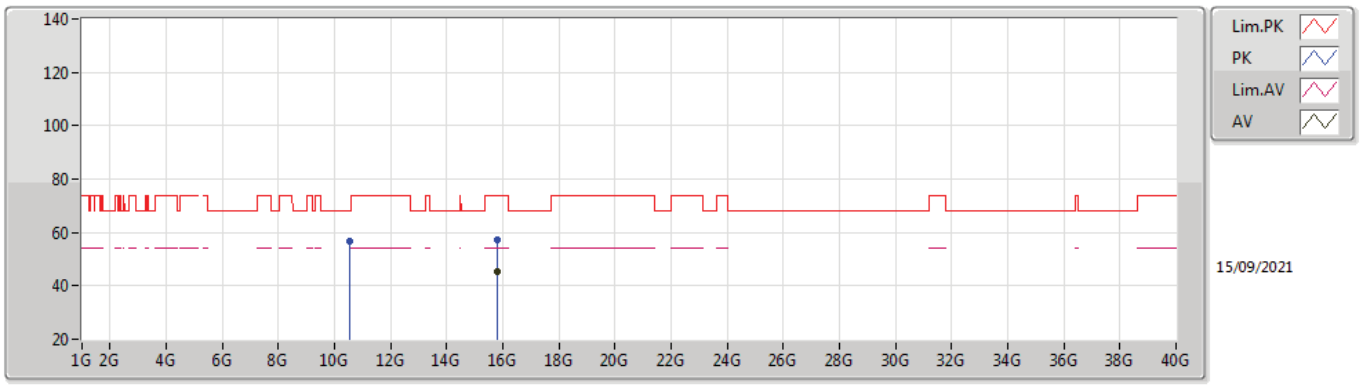
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.2684G	112.76	Inf	-Inf	3.66	3	Horizontal	16	1.00	-	109.10	31.46	6.97	34.77
AV	5.3532G	52.83	54.00	-1.17	3.51	3	Horizontal	16	1.00	-	49.32	31.21	7.07	34.77
PK	5.2732G	123.73	Inf	-Inf	3.65	3	Horizontal	16	1.00	-	120.08	31.45	6.97	34.77
PK	5.3564G	69.10	74.00	-4.90	3.53	3	Horizontal	16	1.00	-	65.57	31.23	7.07	34.77

802.11ax HEW40_Nss1,(MCS0)_4TX

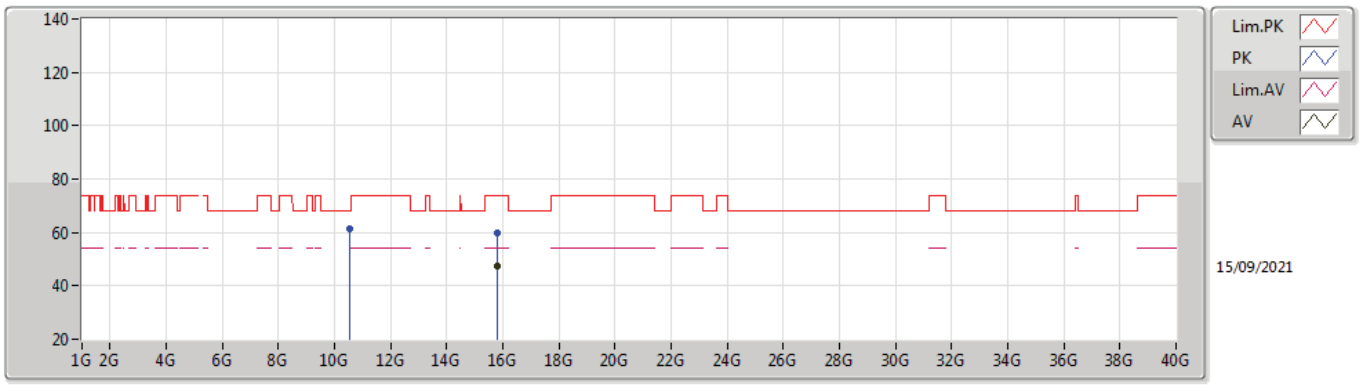
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.80616G	45.26	54.00	-8.74	14.88	3	Vertical	106	1.50	-	30.38	37.59	12.37	35.08
PK	10.53028G	56.76	68.20	-11.44	14.12	3	Vertical	123	3.00	-	42.64	39.97	9.04	34.89
PK	15.80088G	57.49	74.00	-16.51	14.89	3	Vertical	106	1.50	-	42.60	37.60	12.36	35.07

802.11ax HEW40_Nss1,(MCS0)_4TX

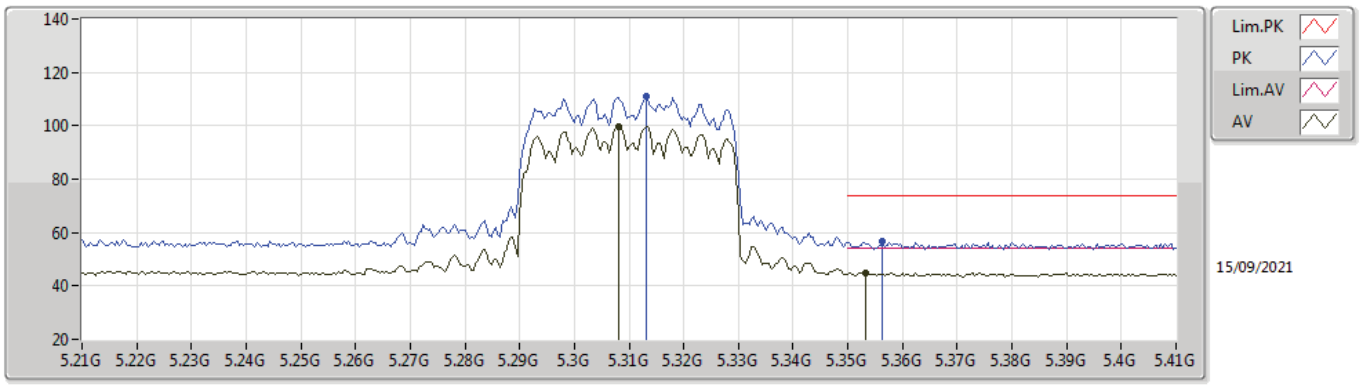
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.80874G	47.40	54.00	-6.60	14.87	3	Horizontal	62	1.01	-	32.53	37.58	12.37	35.08
PK	10.53736G	61.25	68.20	-6.95	14.12	3	Horizontal	141	1.04	-	47.13	39.96	9.05	34.89
PK	15.79998G	59.97	74.00	-14.03	14.89	3	Horizontal	62	1.01	-	45.08	37.60	12.36	35.07

802.11ax HEW40_Nss1,(MCS0)_4TX

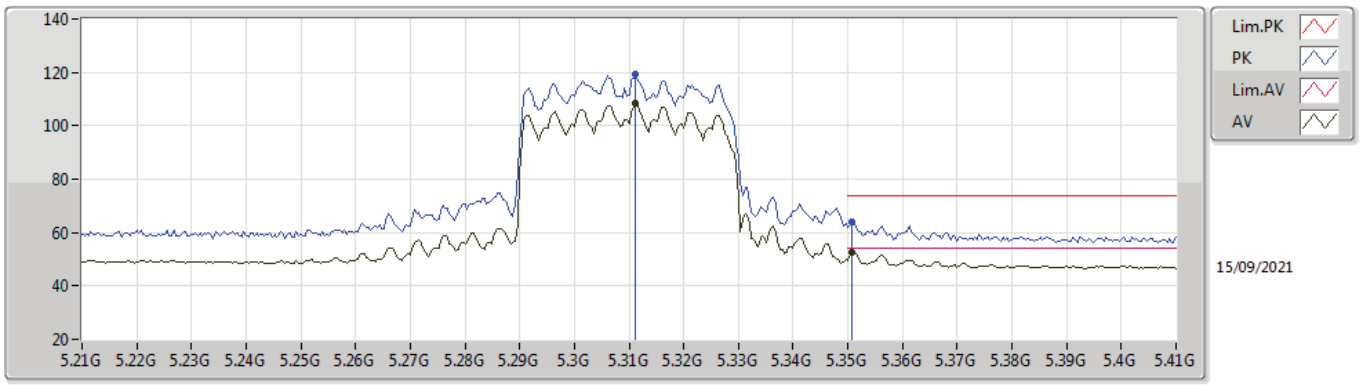
5310MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.308G	99.87	Inf	-Inf	3.61	3	Vertical	122	3.00	-	96.26	31.37	7.01	34.77
AV	5.3532G	45.00	54.00	-9.00	3.51	3	Vertical	122	3.00	-	41.49	31.21	7.07	34.77
PK	5.3132G	110.81	Inf	-Inf	3.60	3	Vertical	122	3.00	-	107.21	31.35	7.02	34.77
PK	5.3564G	56.95	74.00	-17.05	3.53	3	Vertical	122	3.00	-	53.42	31.23	7.07	34.77

802.11ax HEW40_Nss1,(MCS0)_4TX

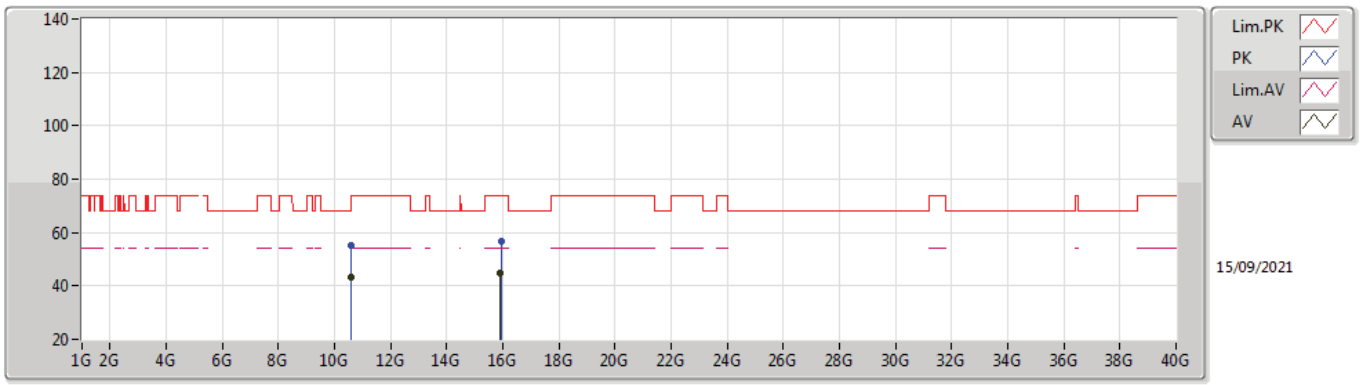
5310MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3112G	108.33	Inf	-Inf	3.61	3	Horizontal	342	1.05	-	104.72	31.36	7.02	34.77
AV	5.3508G	52.47	54.00	-1.53	3.49	3	Horizontal	342	1.05	-	48.98	31.20	7.06	34.77
PK	5.3112G	119.52	Inf	-Inf	3.61	3	Horizontal	342	1.05	-	115.91	31.36	7.02	34.77
PK	5.3508G	64.08	74.00	-9.92	3.49	3	Horizontal	342	1.05	-	60.59	31.20	7.06	34.77

802.11ax HEW40_Nss1,(MCS0)_4TX

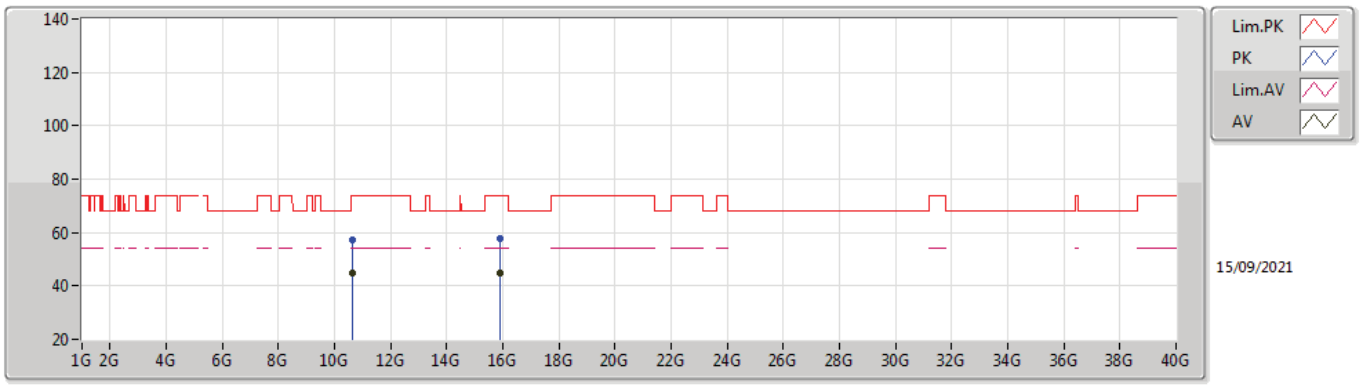
5310MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.60608G	43.40	54.00	-10.60	14.11	3	Vertical	291	1.60	-	29.29	39.91	9.07	34.87
AV	15.91842G	44.60	54.00	-9.40	14.72	3	Vertical	303	1.50	-	29.88	37.38	12.48	35.14
PK	10.60722G	55.32	74.00	-18.68	14.11	3	Vertical	291	1.60	-	41.21	39.91	9.07	34.87
PK	15.94338G	56.80	74.00	-17.20	14.70	3	Vertical	303	1.50	-	42.10	37.36	12.50	35.16

802.11ax HEW40_Nss1,(MCS0)_4TX

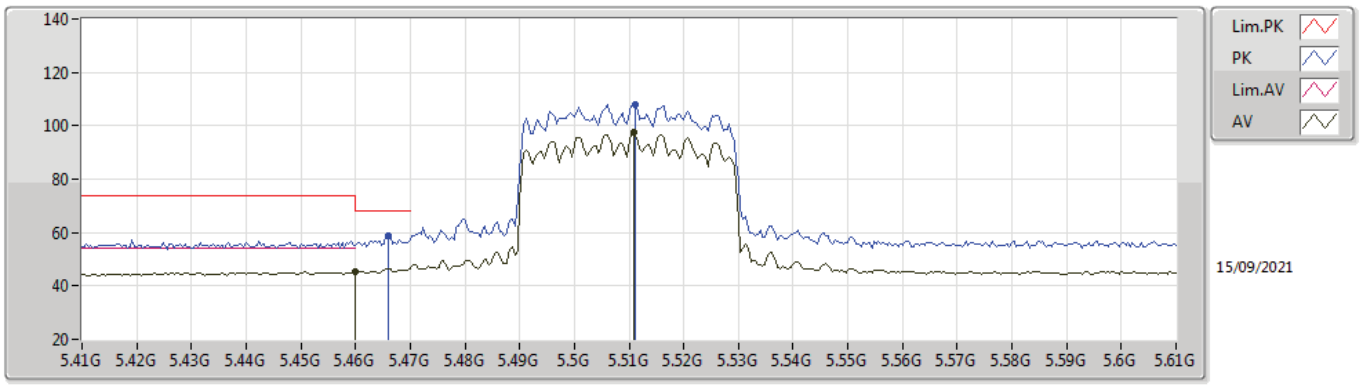
5310MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.61544G	44.60	54.00	-9.40	14.13	3	Horizontal	133	1.01	-	30.47	39.92	9.07	34.86
AV	15.91776G	44.71	54.00	-9.29	14.72	3	Horizontal	0	1.50	-	29.99	37.38	12.48	35.14
PK	10.62096G	57.00	74.00	-17.00	14.13	3	Horizontal	133	1.01	-	42.87	39.92	9.07	34.86
PK	15.91572G	57.79	74.00	-16.21	14.72	3	Horizontal	0	1.50	-	43.07	37.38	12.48	35.14

802.11ax HEW40_Nss1,(MCS0)_4TX

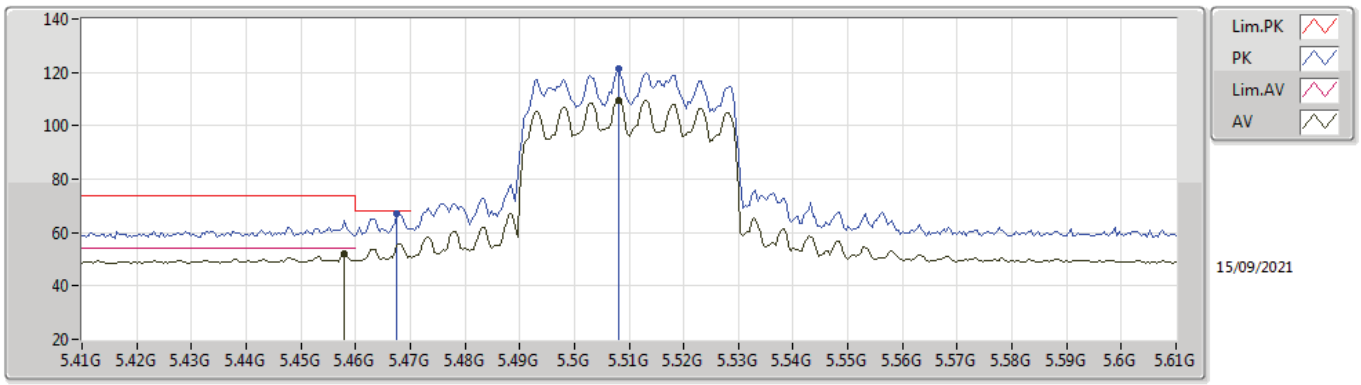
5510MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	45.29	54.00	-8.71	3.93	3	Vertical	99	2.80	-	41.36	31.62	7.08	34.77
AV	5.5108G	97.66	Inf	-Inf	3.98	3	Vertical	99	2.80	-	93.68	31.70	7.05	34.77
PK	5.466G	58.74	68.20	-9.46	3.94	3	Vertical	99	2.80	-	54.80	31.63	7.08	34.77
PK	5.5112G	108.17	Inf	-Inf	3.98	3	Vertical	99	2.80	-	104.19	31.70	7.05	34.77

802.11ax HEW40_Nss1,(MCS0)_4TX

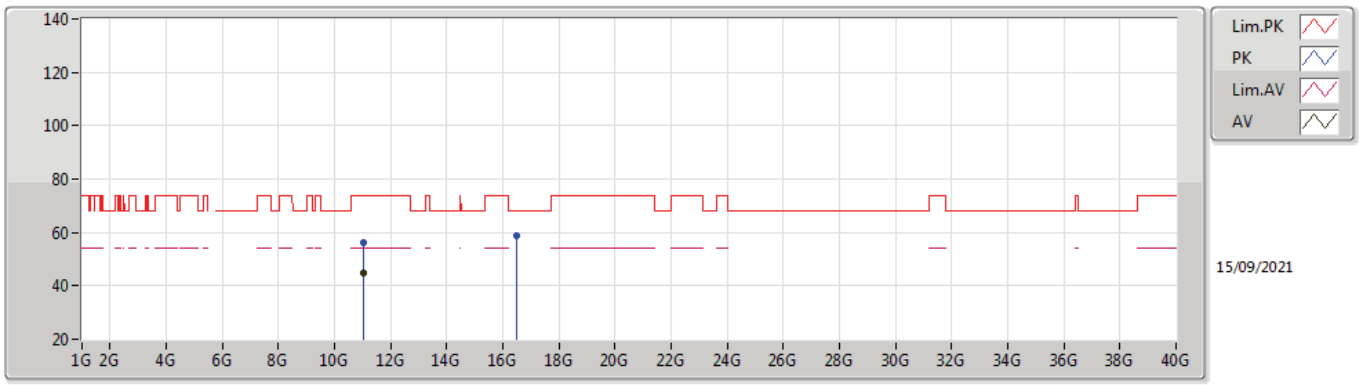
5510MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.458G	52.06	54.00	-1.94	3.93	3	Horizontal	13	1.10	-	48.13	31.62	7.08	34.77
AV	5.508G	109.58	Inf	-Inf	3.98	3	Horizontal	13	1.10	-	105.60	31.70	7.05	34.77
PK	5.4676G	67.04	68.20	-1.16	3.95	3	Horizontal	13	1.10	-	63.09	31.64	7.08	34.77
PK	5.508G	121.32	Inf	-Inf	3.98	3	Horizontal	13	1.10	-	117.34	31.70	7.05	34.77

802.11ax HEW40_Nss1,(MCS0)_4TX

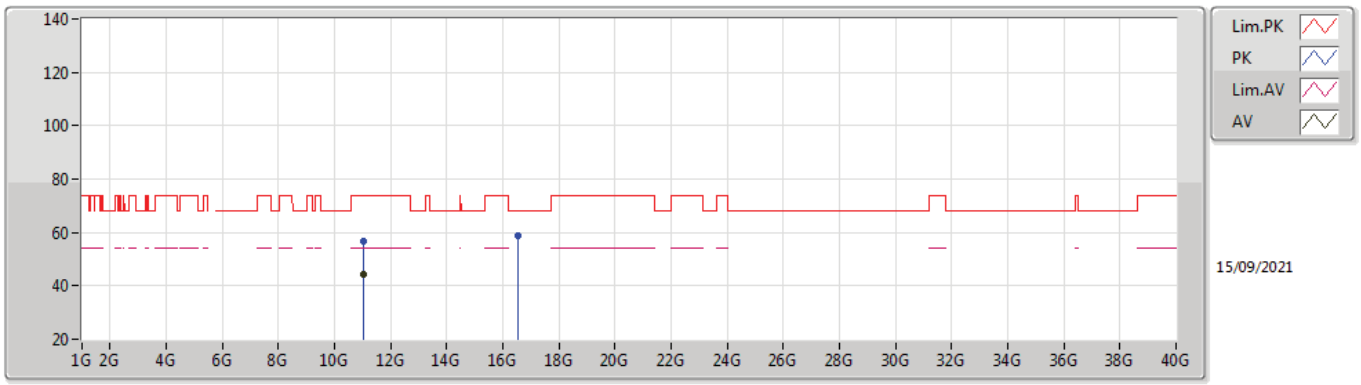
5510MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.02144G	44.68	54.00	-9.32	14.64	3	Vertical	100	1.64	-	30.04	40.16	9.21	34.73
PK	11.02786G	56.20	74.00	-17.80	14.62	3	Vertical	100	1.64	-	41.58	40.14	9.21	34.73
PK	16.51506G	59.01	68.20	-9.19	16.77	3	Vertical	357	2.33	-	42.24	38.97	12.71	34.91

802.11ax HEW40_Nss1,(MCS0)_4TX

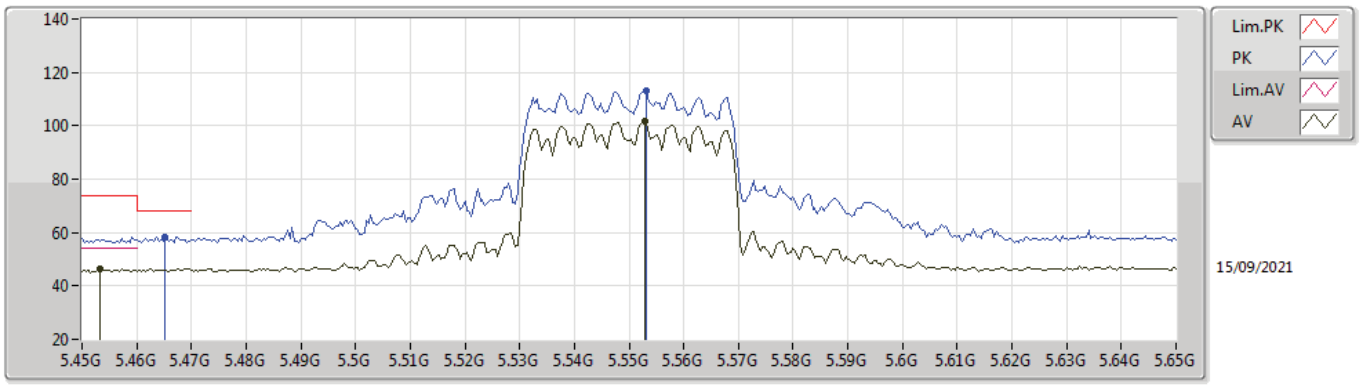
5510MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.0197G	44.28	54.00	-9.72	14.64	3	Horizontal	128	2.58	-	29.64	40.16	9.21	34.73
PK	11.02864G	56.48	74.00	-17.52	14.62	3	Horizontal	128	2.58	-	41.86	40.14	9.21	34.73
PK	16.51692G	58.69	68.20	-9.51	16.77	3	Horizontal	18	1.83	-	41.92	38.97	12.71	34.91

802.11ax HEW40_Nss1,(MCS0)_4TX

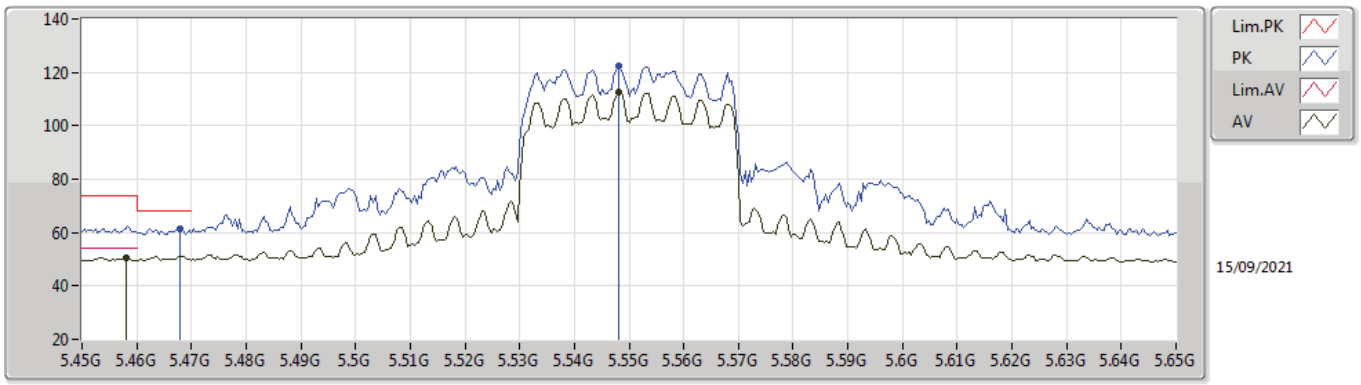
5550MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4532G	46.17	54.00	-7.83	3.93	3	Vertical	127	2.94	-	42.24	31.61	7.09	34.77
AV	5.5528G	101.82	Inf	-Inf	3.95	3	Vertical	127	2.94	-	97.87	31.70	7.02	34.77
PK	5.4652G	58.15	68.20	-10.05	3.94	3	Vertical	127	2.94	-	54.21	31.63	7.08	34.77
PK	5.5532G	112.88	Inf	-Inf	3.95	3	Vertical	127	2.94	-	108.93	31.70	7.02	34.77

802.11ax HEW40_Nss1,(MCS0)_4TX

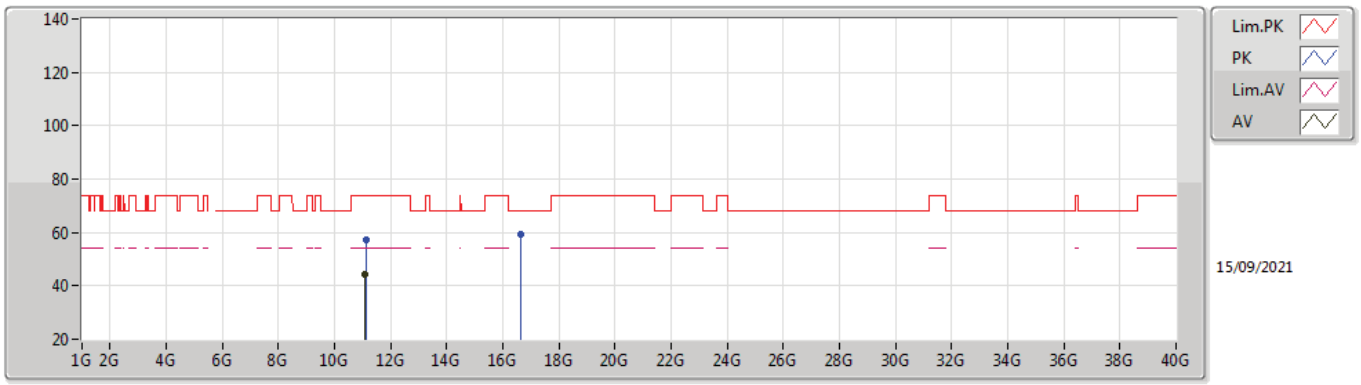
5550MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.458G	50.35	54.00	-3.65	3.93	3	Horizontal	14	1.00	-	46.42	31.62	7.08	34.77
AV	5.548G	112.34	Inf	-Inf	3.95	3	Horizontal	14	1.00	-	108.39	31.70	7.02	34.77
PK	5.468G	61.53	68.20	-6.67	3.95	3	Horizontal	14	1.00	-	57.58	31.64	7.08	34.77
PK	5.548G	122.51	Inf	-Inf	3.95	3	Horizontal	14	1.00	-	118.56	31.70	7.02	34.77

802.11ax HEW40_Nss1,(MCS0)_4TX

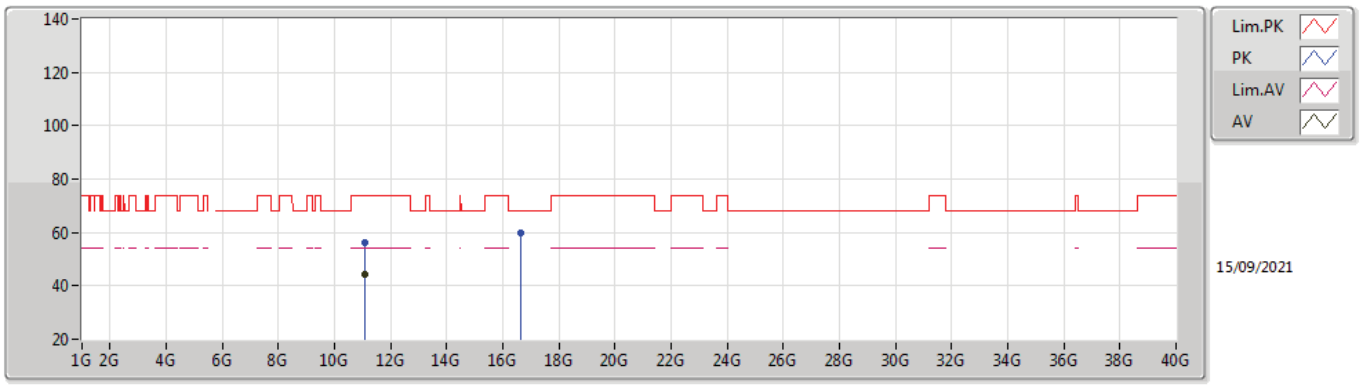
5550MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.08908G	44.44	54.00	-9.56	14.53	3	Vertical	188	1.18	-	29.91	40.02	9.23	34.72
PK	11.11014G	57.36	74.00	-16.64	14.49	3	Vertical	188	1.18	-	42.87	39.96	9.24	34.71
PK	16.66116G	59.26	68.20	-8.94	17.11	3	Vertical	305	1.00	-	42.15	38.98	12.75	34.62

802.11ax HEW40_Nss1,(MCS0)_4TX

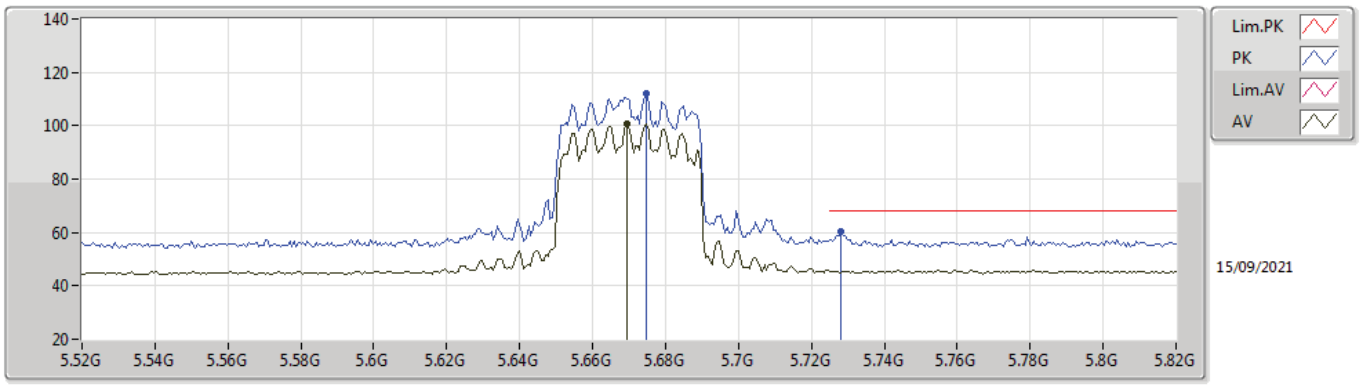
5550MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.09976G	44.28	54.00	-9.72	14.52	3	Horizontal	255	2.87	-	29.76	40.00	9.23	34.71
PK	11.09916G	56.35	74.00	-17.65	14.52	3	Horizontal	255	2.87	-	41.83	40.00	9.23	34.71
PK	16.64178G	59.58	68.20	-8.62	17.02	3	Horizontal	224	2.99	-	42.56	38.93	12.75	34.66

802.11ax HEW40_Nss1,(MCS0)_4TX

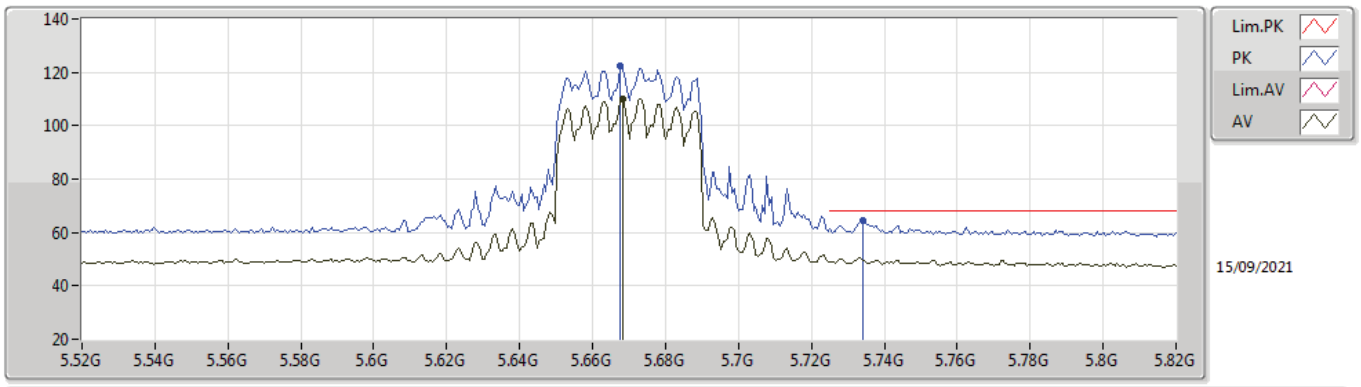
5670MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.6694G	100.55	Inf	-Inf	3.93	3	Vertical	104	2.90	-	96.62	31.74	6.96	34.77
PK	5.6748G	112.25	Inf	-Inf	3.94	3	Vertical	104	2.90	-	108.31	31.75	6.96	34.77
PK	5.7282G	60.49	68.20	-7.71	4.08	3	Vertical	104	2.90	-	56.41	31.91	6.94	34.77

802.11ax HEW40_Nss1,(MCS0)_4TX

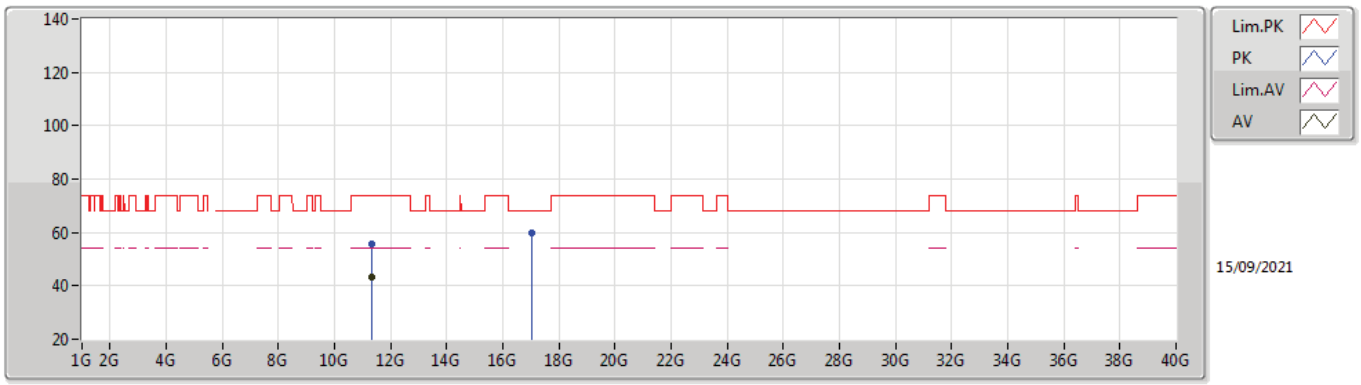
5670MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.6682G	109.84	Inf	-Inf	3.93	3	Horizontal	14	1.02	-	105.91	31.74	6.96	34.77
PK	5.6676G	122.17	Inf	-Inf	3.93	3	Horizontal	14	1.02	-	118.24	31.74	6.96	34.77
PK	5.7342G	64.64	68.20	-3.56	4.11	3	Horizontal	14	1.02	-	60.53	31.94	6.94	34.77

802.11ax HEW40_Nss1,(MCS0)_4TX

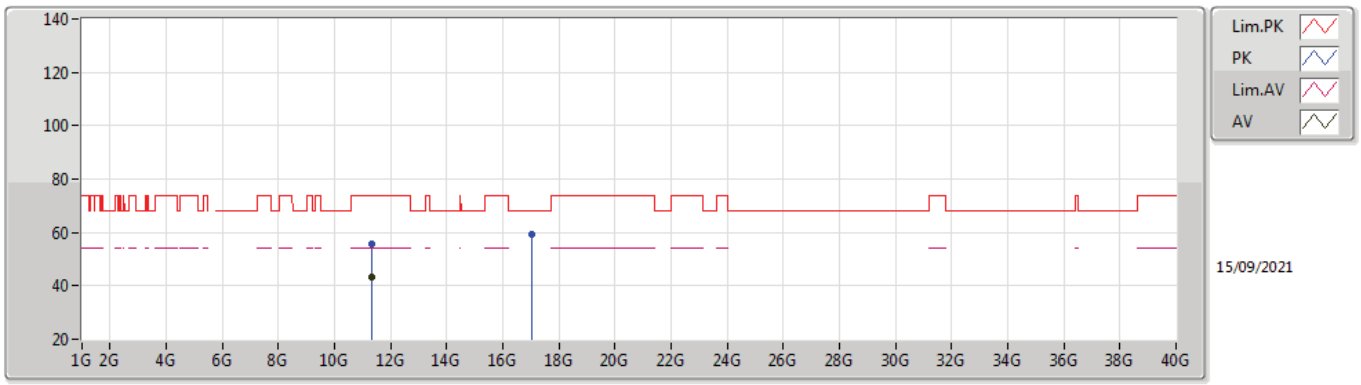
5670MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.34132G	43.28	54.00	-10.72	14.38	3	Vertical	262	1.17	-	28.90	39.72	9.31	34.65
PK	11.34234G	55.45	74.00	-18.55	14.39	3	Vertical	262	1.17	-	41.06	39.73	9.31	34.65
PK	17.01432G	59.74	68.20	-8.46	18.50	3	Vertical	125	1.50	-	41.24	39.61	12.85	33.96

802.11ax HEW40_Nss1,(MCS0)_4TX

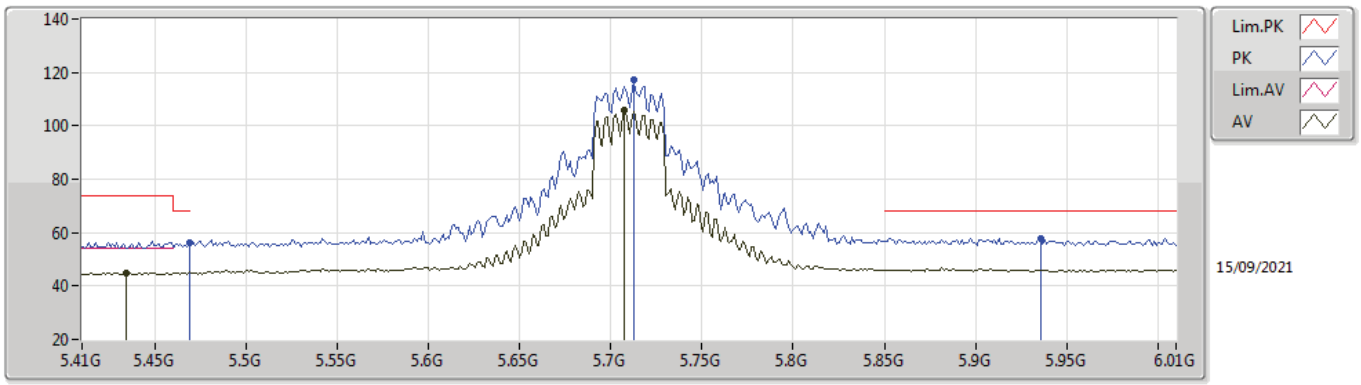
5670MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.3358G	43.20	54.00	-10.80	14.37	3	Horizontal	17	1.85	-	28.83	39.71	9.31	34.65
PK	11.3331G	55.65	74.00	-18.35	14.36	3	Horizontal	17	1.85	-	41.29	39.70	9.31	34.65
PK	17.02296G	59.51	68.20	-8.69	18.51	3	Horizontal	208	3.00	-	41.00	39.62	12.86	33.97

802.11ax HEW40_Nss1,(MCS0)_4TX

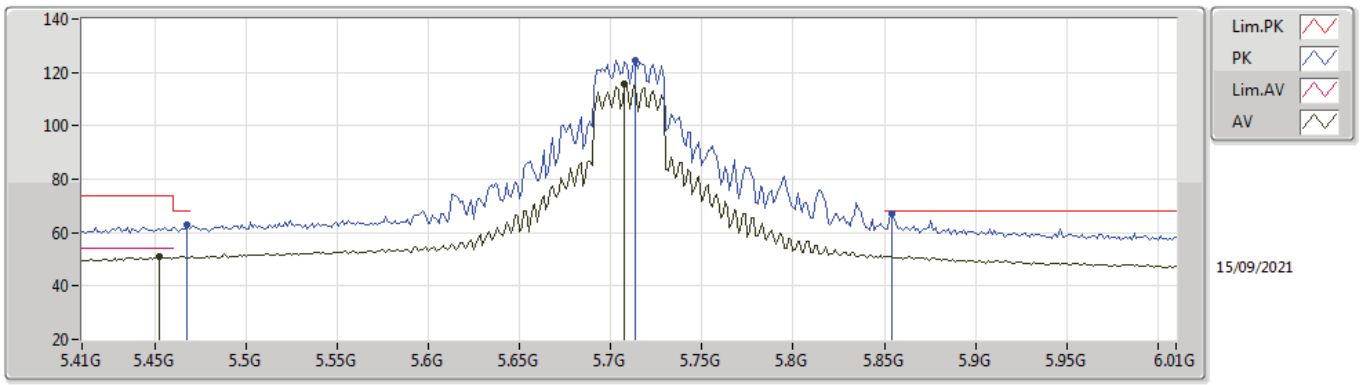
5710MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.434G	44.88	54.00	-9.12	3.87	3	Vertical	130	2.78	-	41.01	31.54	7.10	34.77
AV	5.7076G	106.06	Inf	-Inf	4.01	3	Vertical	130	2.78	-	102.05	31.83	6.95	34.77
PK	5.4688G	56.10	68.20	-12.10	3.95	3	Vertical	130	2.78	-	52.15	31.64	7.08	34.77
PK	5.7124G	117.07	Inf	-Inf	4.03	3	Vertical	130	2.78	-	113.04	31.85	6.95	34.77
PK	5.9356G	57.80	68.20	-10.40	5.11	3	Vertical	130	2.78	-	52.69	32.37	7.51	34.77

802.11ax HEW40_Nss1,(MCS0)_4TX

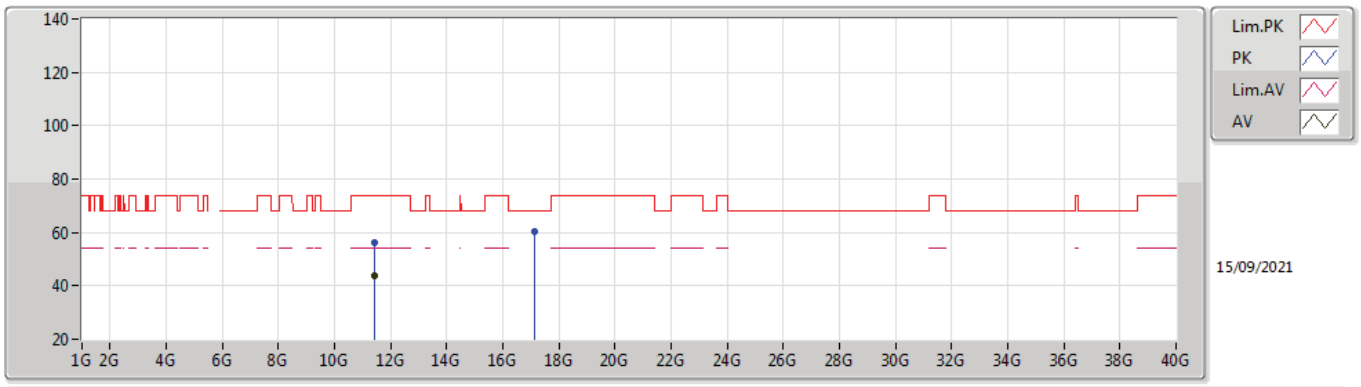
5710MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.452G	51.23	54.00	-2.77	3.92	3	Horizontal	13	1.06	-	47.31	31.60	7.09	34.77
AV	5.7076G	115.48	Inf	-Inf	4.01	3	Horizontal	13	1.06	-	111.47	31.83	6.95	34.77
PK	5.4676G	62.82	68.20	-5.38	3.95	3	Horizontal	13	1.06	-	58.87	31.64	7.08	34.77
PK	5.7136G	124.69	Inf	-Inf	4.02	3	Horizontal	13	1.06	-	120.67	31.85	6.94	34.77
PK	5.854G	67.18	68.20	-1.02	4.59	3	Horizontal	13	1.06	-	62.59	32.21	7.15	34.77

802.11ax HEW40_Nss1,(MCS0)_4TX

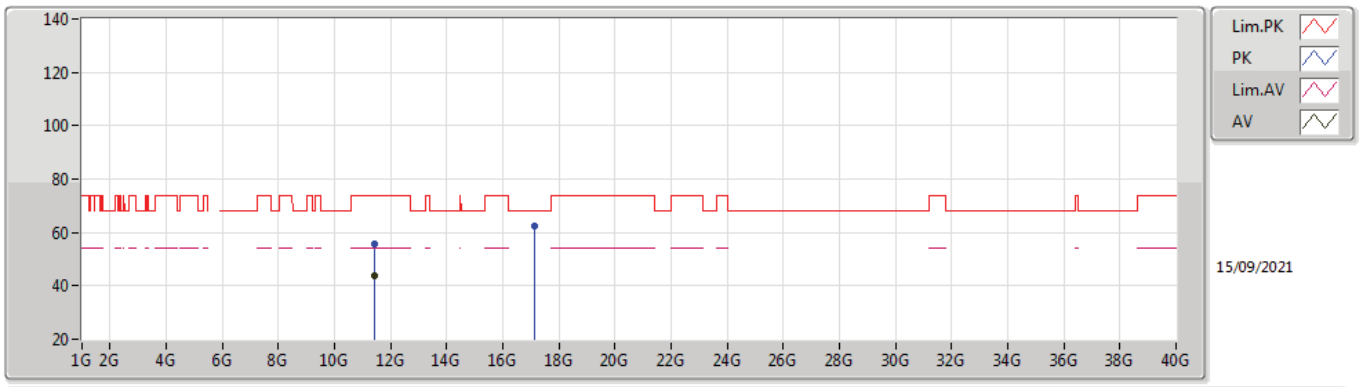
5710MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.40656G	43.86	54.00	-10.14	14.60	3	Vertical	306	2.15	-	29.26	39.90	9.33	34.63
PK	11.4161G	56.31	74.00	-17.69	14.61	3	Vertical	306	2.15	-	41.70	39.90	9.34	34.63
PK	17.13396G	60.50	68.20	-7.70	18.50	3	Vertical	154	1.50	-	42.00	39.73	12.89	34.12

802.11ax HEW40_Nss1,(MCS0)_4TX

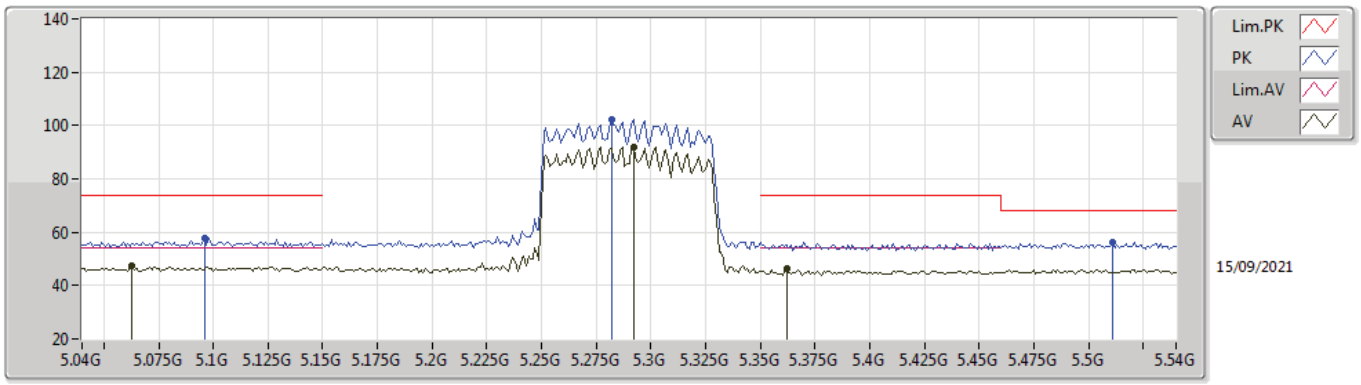
5710MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.4095G	43.63	54.00	-10.37	14.61	3	Horizontal	116	2.42	-	29.02	39.90	9.34	34.63
PK	11.42186G	55.83	74.00	-18.17	14.61	3	Horizontal	116	2.42	-	41.22	39.90	9.34	34.63
PK	17.12706G	62.62	68.20	-5.58	18.51	3	Horizontal	61	1.00	-	44.11	39.73	12.89	34.11

802.11ax HEW80_Nss1,(MCS0)_4TX

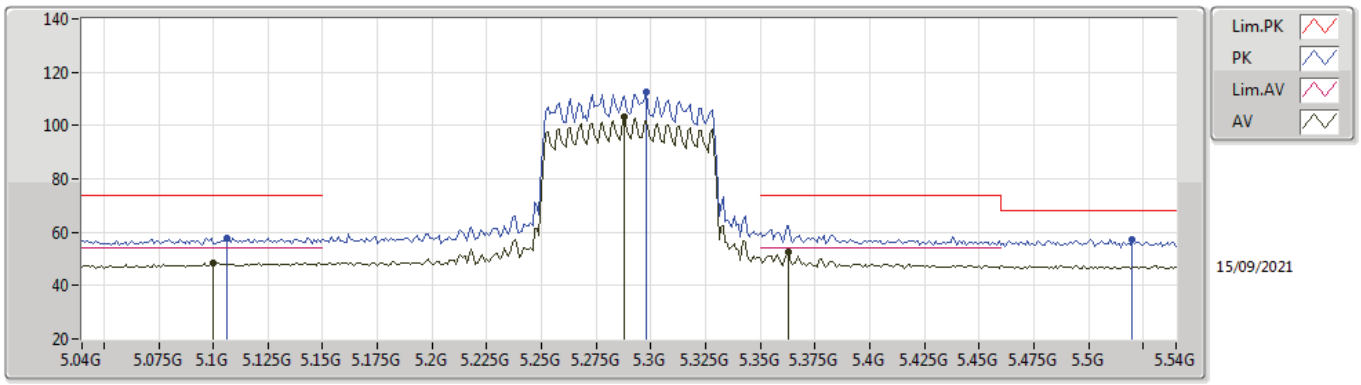
5290MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.063G	47.35	54.00	-6.65	3.83	3	Vertical	117	2.90	-	43.52	31.75	6.84	34.76
AV	5.292G	91.85	Inf	-Inf	3.65	3	Vertical	117	2.90	-	88.20	31.42	7.00	34.77
AV	5.362G	46.44	54.00	-7.56	3.56	3	Vertical	117	2.90	-	42.88	31.25	7.08	34.77
PK	5.096G	57.84	74.00	-16.16	3.97	3	Vertical	117	2.90	-	53.87	31.88	6.85	34.76
PK	5.282G	102.03	Inf	-Inf	3.65	3	Vertical	117	2.90	-	98.38	31.44	6.98	34.77
PK	5.511G	56.19	68.20	-12.01	3.98	3	Vertical	117	2.90	-	52.21	31.70	7.05	34.77

802.11ax HEW80_Nss1,(MCS0)_4TX

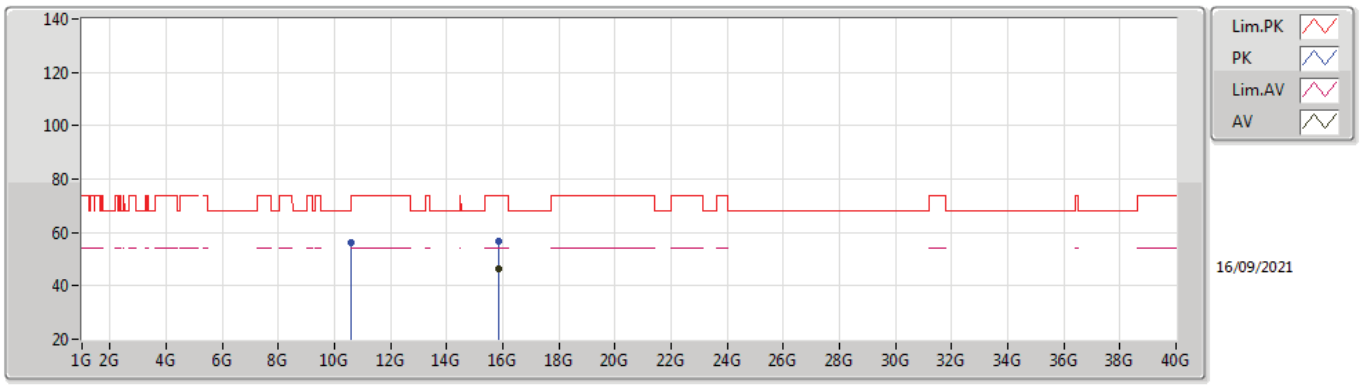
5290MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1G	48.48	54.00	-5.52	3.99	3	Horizontal	20	1.03	-	44.49	31.90	6.85	34.76
AV	5.288G	103.04	Inf	-Inf	3.64	3	Horizontal	20	1.03	-	99.40	31.42	6.99	34.77
AV	5.363G	52.55	54.00	-1.45	3.56	3	Horizontal	20	1.03	-	48.99	31.25	7.08	34.77
PK	5.106G	58.00	74.00	-16.00	3.99	3	Horizontal	20	1.03	-	54.01	31.90	6.85	34.76
PK	5.298G	112.42	Inf	-Inf	3.63	3	Horizontal	20	1.03	-	108.79	31.40	7.00	34.77
PK	5.52G	57.32	68.20	-10.88	3.97	3	Horizontal	20	1.03	-	53.35	31.70	7.04	34.77

802.11ax HEW80_Nss1,(MCS0)_4TX

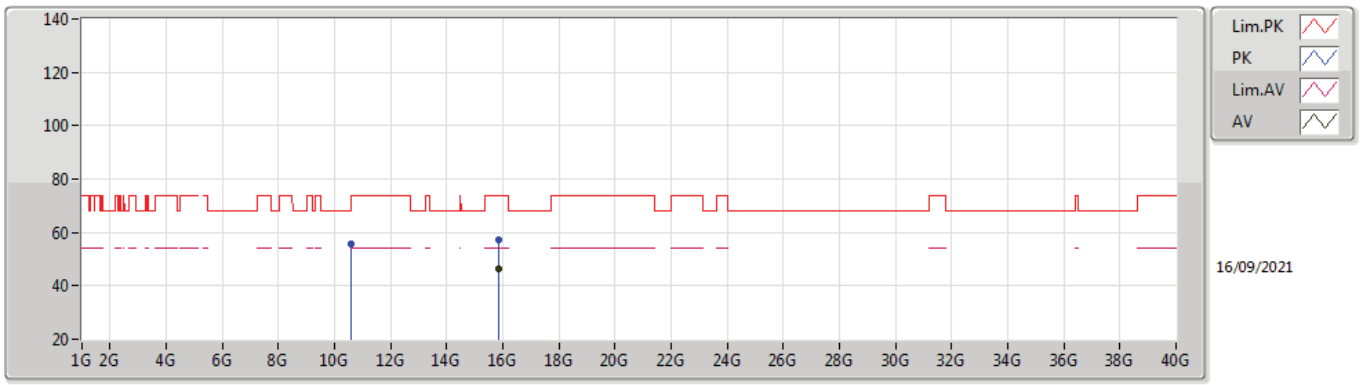
5290MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.86724G	46.36	54.00	-7.64	14.79	3	Vertical	57	1.07	-	31.57	37.47	12.43	35.11
PK	10.56668G	56.30	68.20	-11.90	14.11	3	Vertical	198	1.96	-	42.19	39.93	9.06	34.88
PK	15.85884G	56.91	74.00	-17.09	14.79	3	Vertical	57	1.07	-	42.12	37.48	12.42	35.11

802.11ax HEW80_Nss1,(MCS0)_4TX

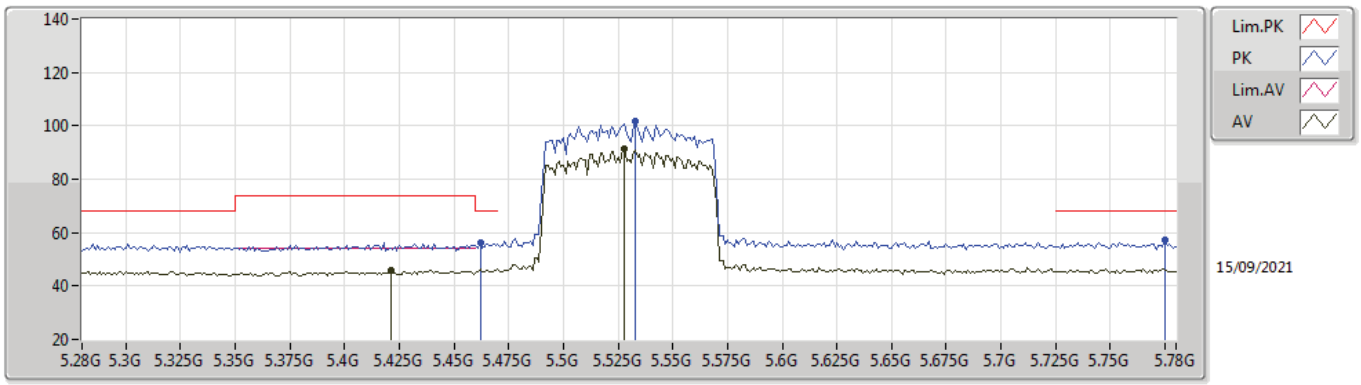
5290MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.86592G	46.25	54.00	-7.75	14.79	3	Horizontal	67	1.57	-	31.46	37.47	12.43	35.11
PK	10.59428G	55.51	68.20	-12.69	14.11	3	Horizontal	99	2.22	-	41.40	39.91	9.07	34.87
PK	15.86118G	57.41	74.00	-16.59	14.79	3	Horizontal	67	1.57	-	42.62	37.48	12.42	35.11

802.11ax HEW80_Nss1,(MCS0)_4TX

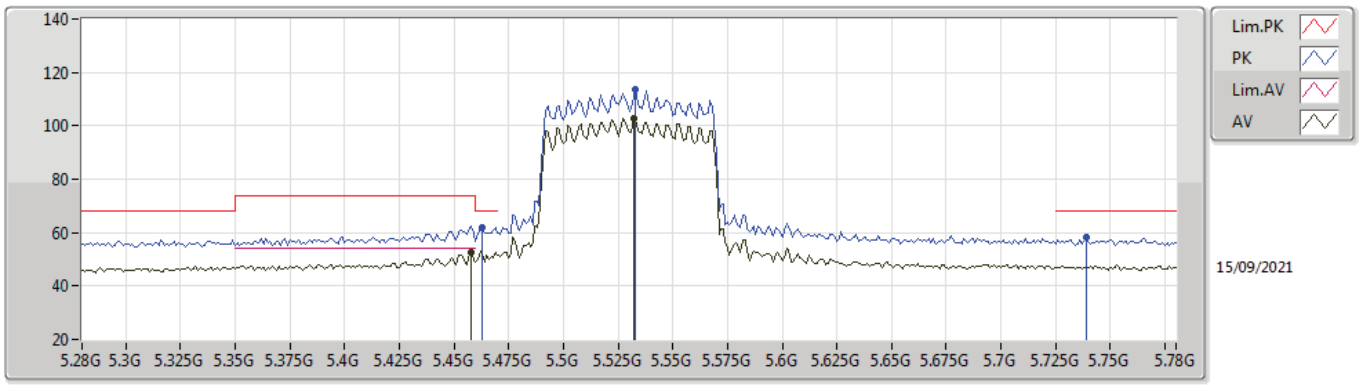
5530MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.421G	45.91	54.00	-8.09	3.82	3	Vertical	92	2.92	-	42.09	31.48	7.11	34.77
AV	5.528G	91.37	Inf	-Inf	3.97	3	Vertical	92	2.92	-	87.40	31.70	7.04	34.77
PK	5.462G	55.97	68.20	-12.23	3.93	3	Vertical	92	2.92	-	52.04	31.62	7.08	34.77
PK	5.533G	101.81	Inf	-Inf	3.96	3	Vertical	92	2.92	-	97.85	31.70	7.03	34.77
PK	5.775G	57.13	68.20	-11.07	4.20	3	Vertical	92	2.92	-	52.93	32.05	6.92	34.77

802.11ax HEW80_Nss1,(MCS0)_4TX

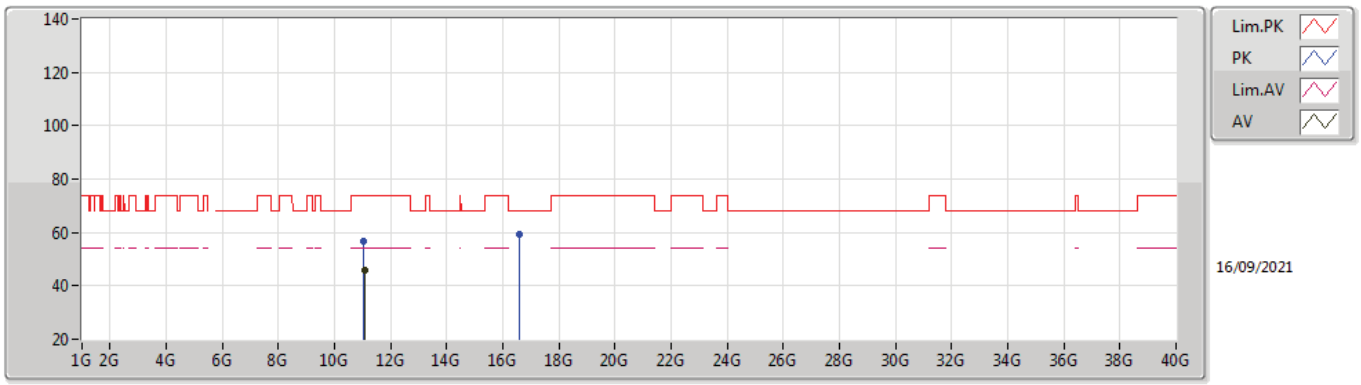
5530MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.458G	52.55	54.00	-1.45	3.93	3	Horizontal	16	1.00	-	48.62	31.62	7.08	34.77
AV	5.532G	102.81	Inf	-Inf	3.96	3	Horizontal	16	1.00	-	98.85	31.70	7.03	34.77
PK	5.463G	61.92	68.20	-6.28	3.94	3	Horizontal	16	1.00	-	57.98	31.63	7.08	34.77
PK	5.533G	113.38	Inf	-Inf	3.96	3	Horizontal	16	1.00	-	109.42	31.70	7.03	34.77
PK	5.739G	58.31	68.20	-9.89	4.12	3	Horizontal	16	1.00	-	54.19	31.96	6.93	34.77

802.11ax HEW80_Nss1,(MCS0)_4TX

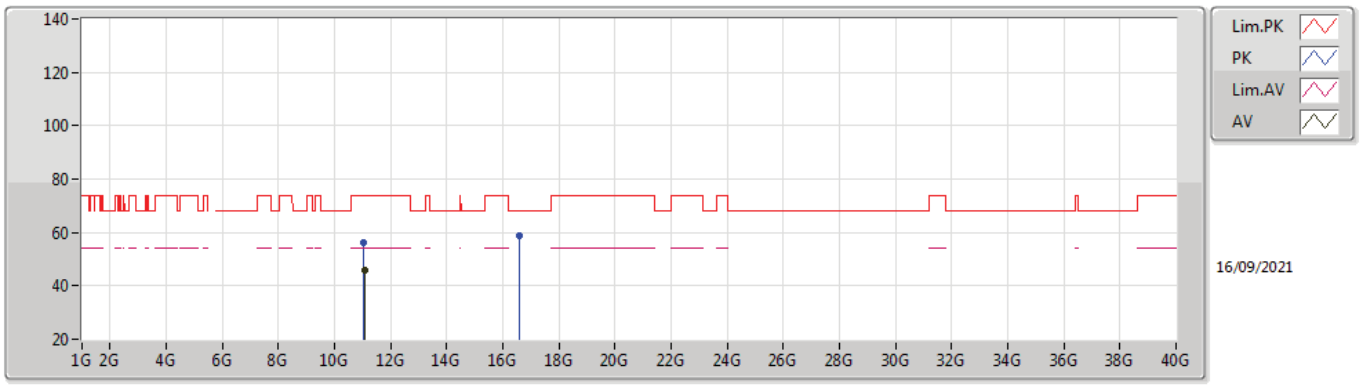
5530MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.0603G	45.69	54.00	-8.31	14.58	3	Vertical	114	2.14	-	31.11	40.08	9.22	34.72
PK	11.0516G	56.58	74.00	-17.42	14.59	3	Vertical	114	2.14	-	41.99	40.10	9.22	34.73
PK	16.57884G	59.30	68.20	-8.90	16.79	3	Vertical	78	1.07	-	42.51	38.84	12.73	34.78

802.11ax HEW80_Nss1,(MCS0)_4TX

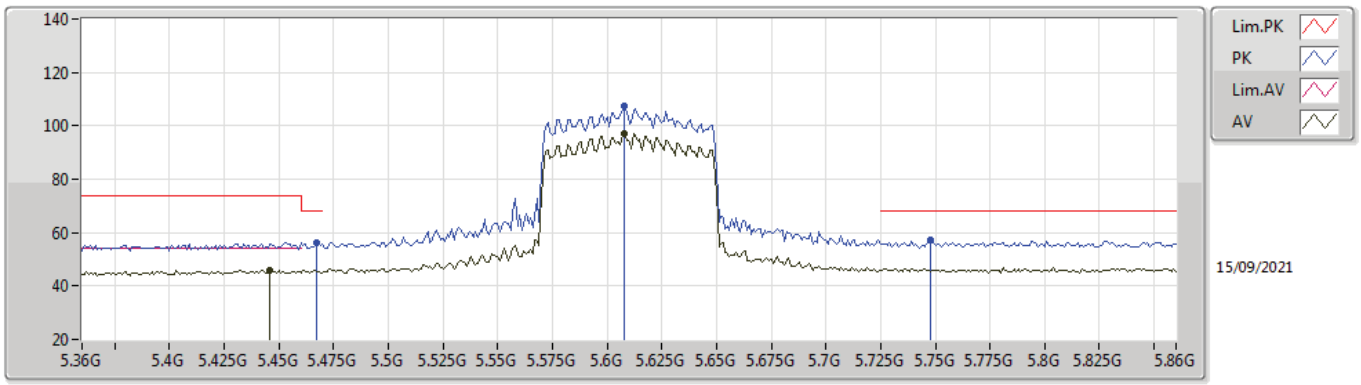
5530MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.06006G	45.64	54.00	-8.36	14.58	3	Horizontal	221	2.39	-	31.06	40.08	9.22	34.72
PK	11.04848G	56.42	74.00	-17.58	14.59	3	Horizontal	221	2.39	-	41.83	40.10	9.22	34.73
PK	16.57776G	58.93	68.20	-9.27	16.79	3	Horizontal	211	1.64	-	42.14	38.84	12.73	34.78

802.11ax HEW80_Nss1,(MCS0)_4TX

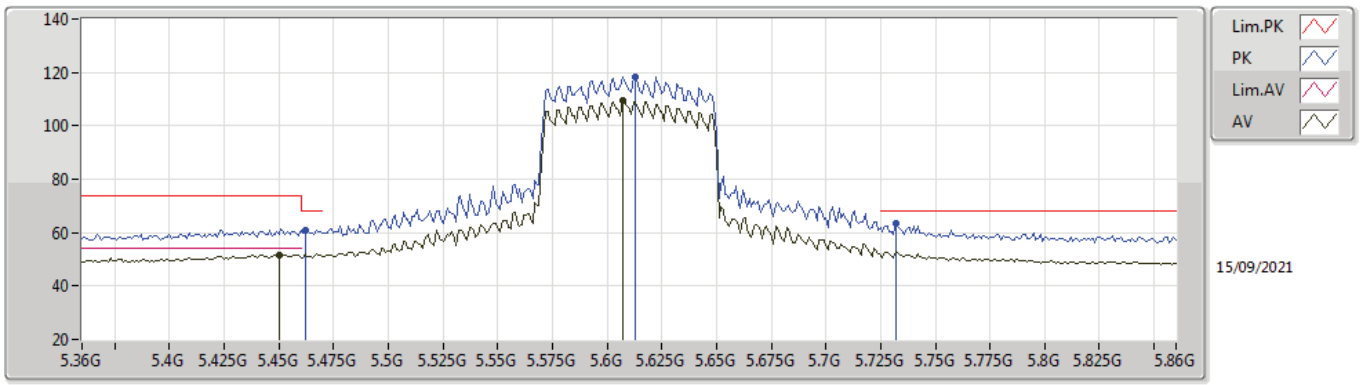
5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.446G	46.10	54.00	-7.90	3.90	3	Vertical	221	2.73	-	42.20	31.58	7.09	34.77
AV	5.608G	96.99	Inf	-Inf	3.92	3	Vertical	221	2.73	-	93.07	31.70	6.99	34.77
PK	5.467G	56.05	68.20	-12.15	3.94	3	Vertical	221	2.73	-	52.11	31.63	7.08	34.77
PK	5.608G	107.32	Inf	-Inf	3.92	3	Vertical	221	2.73	-	103.40	31.70	6.99	34.77
PK	5.748G	57.47	68.20	-10.73	4.15	3	Vertical	221	2.73	-	53.32	31.99	6.93	34.77

802.11ax HEW80_Nss1,(MCS0)_4TX

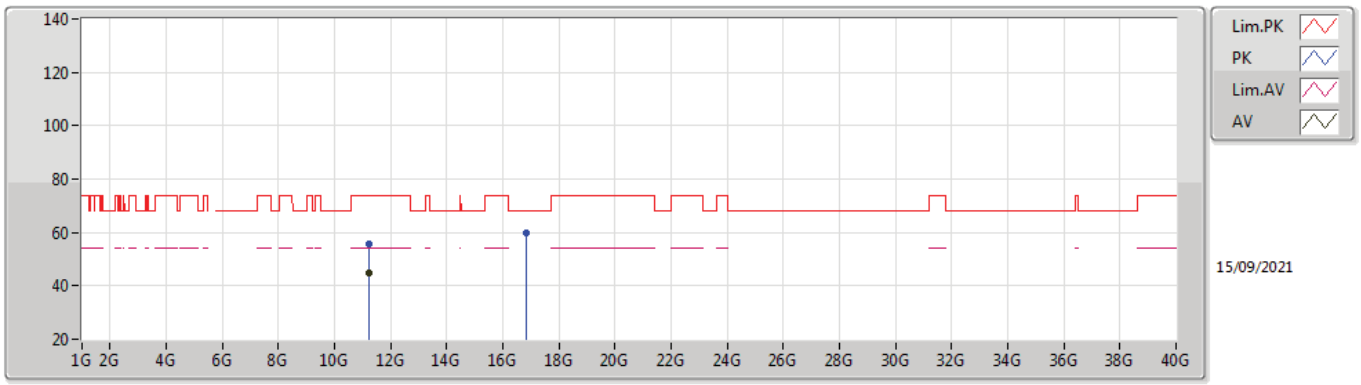
5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.45G	51.59	54.00	-2.41	3.92	3	Horizontal	17	1.05	-	47.67	31.60	7.09	34.77
AV	5.607G	109.44	Inf	-Inf	3.92	3	Horizontal	17	1.05	-	105.52	31.70	6.99	34.77
PK	5.462G	60.97	68.20	-7.23	3.93	3	Horizontal	17	1.05	-	57.04	31.62	7.08	34.77
PK	5.613G	118.42	Inf	-Inf	3.91	3	Horizontal	17	1.05	-	114.51	31.70	6.98	34.77
PK	5.732G	63.48	68.20	-4.72	4.10	3	Horizontal	17	1.05	-	59.38	31.93	6.94	34.77

802.11ax HEW80_Nss1,(MCS0)_4TX

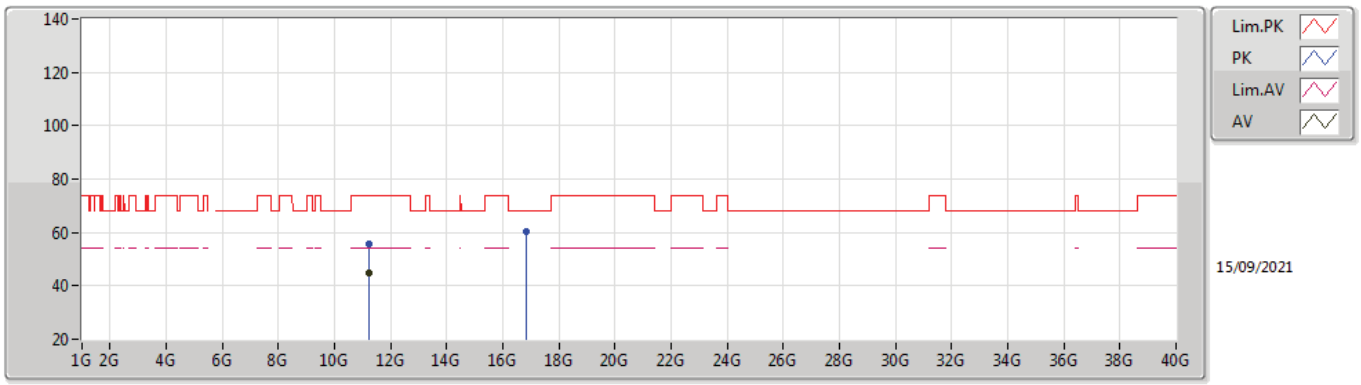
5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.22564G	44.59	54.00	-9.41	14.19	3	Vertical	71	1.52	-	30.40	39.60	9.27	34.68
PK	11.21766G	55.83	74.00	-18.17	14.19	3	Vertical	71	1.52	-	41.64	39.60	9.27	34.68
PK	16.84332G	59.96	68.20	-8.24	18.45	3	Vertical	46	1.50	-	41.51	39.90	12.80	34.25

802.11ax HEW80_Nss1,(MCS0)_4TX

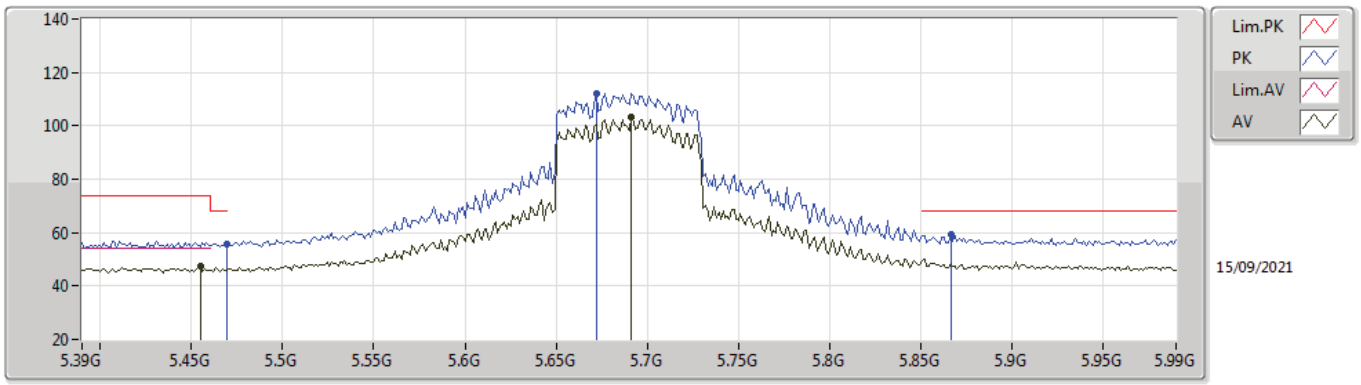
5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.22126G	44.59	54.00	-9.41	14.19	3	Horizontal	223	1.50	-	30.40	39.60	9.27	34.68
PK	11.214G	55.61	74.00	-18.39	14.19	3	Horizontal	223	1.50	-	41.42	39.60	9.27	34.68
PK	16.82178G	60.25	68.20	-7.95	18.40	3	Horizontal	355	1.98	-	41.85	39.90	12.80	34.30

802.11ax HEW80_Nss1,(MCS0)_4TX

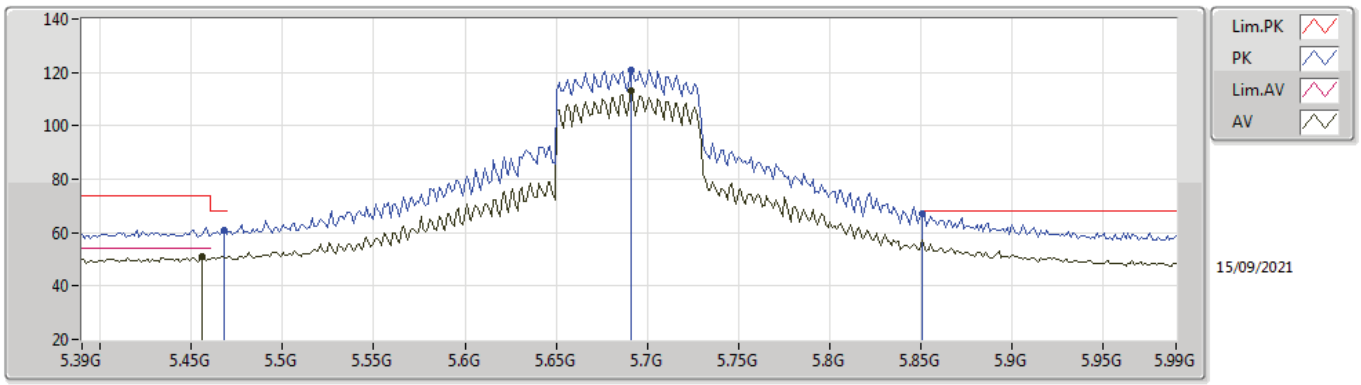
5690MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4548G	47.26	54.00	-6.74	3.92	3	Vertical	123	3.00	-	43.34	31.61	7.08	34.77
AV	5.6912G	103.14	Inf	-Inf	3.96	3	Vertical	123	3.00	-	99.18	31.78	6.95	34.77
PK	5.4692G	55.84	68.20	-12.36	3.95	3	Vertical	123	3.00	-	51.89	31.64	7.08	34.77
PK	5.672G	112.12	Inf	-Inf	3.93	3	Vertical	123	3.00	-	108.19	31.74	6.96	34.77
PK	5.8664G	59.12	68.20	-9.08	4.66	3	Vertical	123	3.00	-	54.46	32.23	7.20	34.77

802.11ax HEW80_Nss1,(MCS0)_4TX

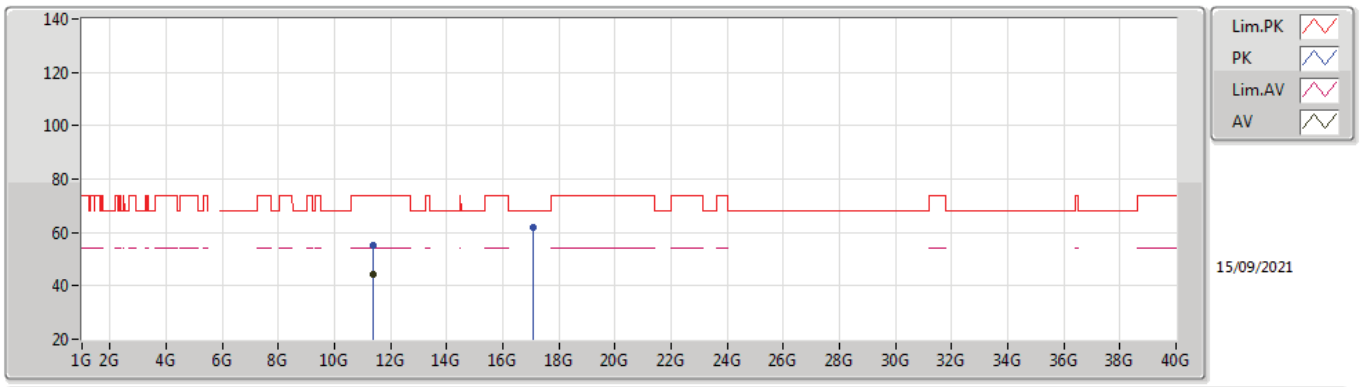
5690MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.456G	51.03	54.00	-2.97	3.92	3	Horizontal	35	1.04	-	47.11	31.61	7.08	34.77
AV	5.6912G	113.10	Inf	-Inf	3.96	3	Horizontal	35	1.04	-	109.14	31.78	6.95	34.77
PK	5.468G	60.80	68.20	-7.40	3.95	3	Horizontal	35	1.04	-	56.85	31.64	7.08	34.77
PK	5.6912G	120.93	Inf	-Inf	3.96	3	Horizontal	35	1.04	-	116.97	31.78	6.95	34.77
PK	5.8508G	66.82	68.20	-1.38	4.56	3	Horizontal	35	1.04	-	62.26	32.20	7.13	34.77

802.11ax HEW80_Nss1,(MCS0)_4TX

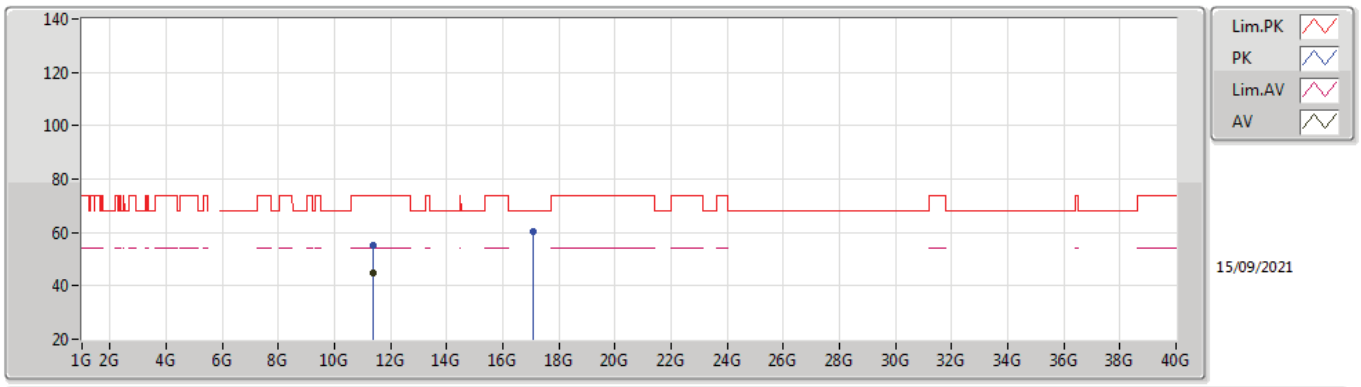
5690MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.36812G	44.42	54.00	-9.58	14.48	3	Vertical	247	1.16	-	29.94	39.80	9.32	34.64
PK	11.36584G	55.12	74.00	-18.88	14.48	3	Vertical	247	1.16	-	40.64	39.80	9.32	34.64
PK	17.06544G	61.67	68.20	-6.53	18.51	3	Vertical	120	1.36	-	43.16	39.67	12.87	34.03

802.11ax HEW80_Nss1,(MCS0)_4TX

5690MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.38156G	44.75	54.00	-9.25	14.53	3	Horizontal	290	2.27	-	30.22	39.84	9.33	34.64
PK	11.3746G	55.38	74.00	-18.62	14.50	3	Horizontal	290	2.27	-	40.88	39.82	9.32	34.64
PK	17.07114G	60.20	68.20	-8.00	18.50	3	Horizontal	308	2.76	-	41.70	39.67	12.87	34.04

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	Pass	AV	5.3502G	52.85	54.00	-1.15	3	Horizontal	8	1.10	-
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	Pass	AV	5.3504G	52.68	54.00	-1.32	3	Horizontal	26	1.17	-
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	Pass	AV	5.362G	52.58	54.00	-1.42	3	Horizontal	344	1.00	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	Pass	PK	5.4678G	67.10	68.20	-1.10	3	Horizontal	8	1.05	-
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	Pass	PK	5.7366G	66.78	68.20	-1.42	3	Horizontal	13	1.02	-
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	Pass	PK	5.725G	67.04	68.20	-1.16	3	Horizontal	10	1.01	-

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.14G	45.73	54.00	-8.27	3	Vertical	120	3.00	-
5260MHz	Pass	AV	5.2606G	106.54	Inf	-Inf	3	Vertical	120	3.00	-
5260MHz	Pass	AV	5.3818G	43.94	54.00	-10.06	3	Vertical	120	3.00	-
5260MHz	Pass	PK	5.1256G	58.56	74.00	-15.44	3	Vertical	120	3.00	-
5260MHz	Pass	PK	5.26G	117.95	Inf	-Inf	3	Vertical	120	3.00	-
5260MHz	Pass	PK	5.3626G	56.32	74.00	-17.68	3	Vertical	120	3.00	-
5260MHz	Pass	AV	5.1436G	51.10	54.00	-2.90	3	Horizontal	24	1.03	-
5260MHz	Pass	AV	5.2606G	113.03	Inf	-Inf	3	Horizontal	24	1.03	-
5260MHz	Pass	AV	5.3536G	49.35	54.00	-4.65	3	Horizontal	24	1.03	-
5260MHz	Pass	PK	5.1172G	63.73	74.00	-10.27	3	Horizontal	24	1.03	-
5260MHz	Pass	PK	5.2606G	124.41	Inf	-Inf	3	Horizontal	24	1.03	-
5260MHz	Pass	PK	5.3578G	62.03	74.00	-11.97	3	Horizontal	24	1.03	-
5260MHz	Pass	AV	15.778G	44.12	54.00	-9.88	3	Vertical	319	1.18	-
5260MHz	Pass	PK	10.51904G	58.31	68.20	-9.89	3	Vertical	122	1.00	-
5260MHz	Pass	PK	15.77542G	57.15	74.00	-16.85	3	Vertical	319	1.18	-
5260MHz	Pass	AV	15.77688G	43.83	54.00	-10.17	3	Horizontal	152	2.24	-
5260MHz	Pass	PK	10.52128G	62.00	68.20	-6.20	3	Horizontal	127	1.00	-
5260MHz	Pass	PK	15.77878G	57.43	74.00	-16.57	3	Horizontal	152	2.24	-
5300MHz	Pass	AV	5.2928G	101.94	Inf	-Inf	3	Vertical	261	2.53	-
5300MHz	Pass	AV	5.3752G	42.85	54.00	-11.15	3	Vertical	261	2.53	-
5300MHz	Pass	PK	5.2924G	114.12	Inf	-Inf	3	Vertical	261	2.53	-
5300MHz	Pass	PK	5.3612G	56.07	74.00	-17.93	3	Vertical	261	2.53	-
5300MHz	Pass	AV	5.3012G	111.54	Inf	-Inf	3	Horizontal	360	1.50	-
5300MHz	Pass	AV	5.3508G	48.12	54.00	-5.88	3	Horizontal	360	1.50	-
5300MHz	Pass	PK	5.3016G	123.40	Inf	-Inf	3	Horizontal	360	1.50	-
5300MHz	Pass	PK	5.3504G	62.31	74.00	-11.69	3	Horizontal	360	1.50	-
5300MHz	Pass	AV	15.90392G	43.74	54.00	-10.26	3	Vertical	161	1.01	-
5300MHz	Pass	PK	10.59998G	58.60	68.20	-9.60	3	Vertical	111	2.66	-
5300MHz	Pass	PK	15.9038G	56.55	74.00	-17.45	3	Vertical	161	1.01	-
5300MHz	Pass	AV	15.89742G	43.85	54.00	-10.15	3	Horizontal	138	1.00	-
5300MHz	Pass	PK	10.59666G	61.86	68.20	-6.34	3	Horizontal	32	1.00	-
5300MHz	Pass	PK	15.90338G	57.19	74.00	-16.81	3	Horizontal	138	1.00	-
5320MHz	Pass	AV	5.3144G	97.06	Inf	-Inf	3	Vertical	82	2.51	-
5320MHz	Pass	AV	5.3532G	42.97	54.00	-11.03	3	Vertical	82	2.51	-
5320MHz	Pass	PK	5.3128G	109.76	Inf	-Inf	3	Vertical	82	2.51	-
5320MHz	Pass	PK	5.3514G	56.35	74.00	-17.65	3	Vertical	82	2.51	-
5320MHz	Pass	AV	5.321G	111.20	Inf	-Inf	3	Horizontal	8	1.10	-
5320MHz	Pass	AV	5.3502G	52.85	54.00	-1.15	3	Horizontal	8	1.10	-
5320MHz	Pass	PK	5.3228G	123.31	Inf	-Inf	3	Horizontal	8	1.10	-
5320MHz	Pass	PK	5.3508G	72.14	74.00	-1.86	3	Horizontal	8	1.10	-
5320MHz	Pass	AV	10.63938G	43.55	54.00	-10.45	3	Vertical	111	2.66	-
5320MHz	Pass	AV	15.9649G	42.92	54.00	-11.08	3	Vertical	51	1.50	-
5320MHz	Pass	PK	10.63952G	56.99	74.00	-17.01	3	Vertical	111	2.66	-
5320MHz	Pass	PK	15.96382G	56.44	74.00	-17.56	3	Vertical	51	1.50	-
5320MHz	Pass	AV	10.64102G	46.57	54.00	-7.43	3	Horizontal	128	1.00	-
5320MHz	Pass	AV	15.95794G	42.90	54.00	-11.10	3	Horizontal	150	1.50	-
5320MHz	Pass	PK	10.63646G	60.70	74.00	-13.30	3	Horizontal	128	1.00	-
5320MHz	Pass	PK	15.9555G	56.26	74.00	-17.74	3	Horizontal	150	1.50	-
5500MHz	Pass	AV	5.4566G	42.94	54.00	-11.06	3	Vertical	230	1.50	-
5500MHz	Pass	AV	5.5028G	91.48	Inf	-Inf	3	Vertical	230	1.50	-
5500MHz	Pass	PK	5.4676G	57.08	68.20	-11.12	3	Vertical	230	1.50	-
5500MHz	Pass	PK	5.5018G	105.19	Inf	-Inf	3	Vertical	230	1.50	-
5500MHz	Pass	AV	5.46G	47.90	54.00	-6.10	3	Horizontal	8	1.05	-
5500MHz	Pass	AV	5.4986G	109.06	Inf	-Inf	3	Horizontal	8	1.05	-
5500MHz	Pass	PK	5.4678G	67.10	68.20	-1.10	3	Horizontal	8	1.05	-
5500MHz	Pass	PK	5.5016G	121.41	Inf	-Inf	3	Horizontal	8	1.05	-
5500MHz	Pass	AV	11.0031G	42.46	54.00	-11.54	3	Vertical	241	1.02	-
5500MHz	Pass	PK	10.99668G	55.80	74.00	-18.20	3	Vertical	241	1.02	-
5500MHz	Pass	PK	16.50126G	58.43	68.20	-9.77	3	Vertical	270	1.50	-
5500MHz	Pass	AV	10.99772G	43.12	54.00	-10.88	3	Horizontal	137	2.54	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5500MHz	Pass	PK	10.99914G	56.47	74.00	-17.53	3	Horizontal	137	2.54	-
5500MHz	Pass	PK	16.50332G	58.67	68.20	-9.53	3	Horizontal	215	1.85	-
5580MHz	Pass	AV	5.454G	44.18	54.00	-9.82	3	Vertical	128	2.90	-
5580MHz	Pass	AV	5.5824G	104.73	Inf	-Inf	3	Vertical	128	2.90	-
5580MHz	Pass	PK	5.4678G	56.33	68.20	-11.87	3	Vertical	128	2.90	-
5580MHz	Pass	PK	5.5818G	116.73	Inf	-Inf	3	Vertical	128	2.90	-
5580MHz	Pass	PK	5.7288G	56.24	68.20	-11.96	3	Vertical	128	2.90	-
5580MHz	Pass	AV	5.46G	50.69	54.00	-3.31	3	Horizontal	11	1.19	-
5580MHz	Pass	AV	5.571G	113.81	Inf	-Inf	3	Horizontal	11	1.19	-
5580MHz	Pass	PK	5.4666G	63.05	68.20	-5.15	3	Horizontal	11	1.19	-
5580MHz	Pass	PK	5.5818G	125.13	Inf	-Inf	3	Horizontal	11	1.19	-
5580MHz	Pass	PK	5.7264G	61.39	68.20	-6.81	3	Horizontal	11	1.19	-
5580MHz	Pass	AV	11.15988G	42.28	54.00	-11.72	3	Vertical	219	1.50	-
5580MHz	Pass	PK	11.15844G	55.76	74.00	-18.24	3	Vertical	219	1.50	-
5580MHz	Pass	PK	16.73896G	59.40	68.20	-8.80	3	Vertical	168	1.50	-
5580MHz	Pass	AV	11.15714G	43.42	54.00	-10.58	3	Horizontal	142	1.00	-
5580MHz	Pass	PK	11.16212G	56.61	74.00	-17.39	3	Horizontal	142	1.00	-
5580MHz	Pass	PK	16.74318G	61.78	68.20	-6.42	3	Horizontal	82	1.00	-
5700MHz	Pass	AV	5.7008G	101.42	Inf	-Inf	3	Vertical	107	2.86	-
5700MHz	Pass	PK	5.703G	114.36	Inf	-Inf	3	Vertical	107	2.86	-
5700MHz	Pass	PK	5.725G	66.75	68.20	-1.45	3	Vertical	107	2.86	-
5700MHz	Pass	AV	5.6962G	107.27	Inf	-Inf	3	Horizontal	10	1.01	-
5700MHz	Pass	PK	5.6966G	119.86	Inf	-Inf	3	Horizontal	10	1.01	-
5700MHz	Pass	PK	5.725G	66.53	68.20	-1.67	3	Horizontal	10	1.01	-
5700MHz	Pass	AV	11.40006G	41.86	54.00	-12.14	3	Vertical	306	2.12	-
5700MHz	Pass	PK	11.4006G	55.68	74.00	-18.32	3	Vertical	306	2.12	-
5700MHz	Pass	PK	17.10476G	60.27	68.20	-7.93	3	Vertical	325	1.50	-
5700MHz	Pass	AV	11.3992G	41.81	54.00	-12.19	3	Horizontal	277	1.50	-
5700MHz	Pass	PK	11.40056G	55.17	74.00	-18.83	3	Horizontal	277	1.50	-
5700MHz	Pass	PK	17.09768G	60.00	68.20	-8.20	3	Horizontal	139	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4536G	43.56	54.00	-10.44	3	Vertical	105	2.57	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7116G	106.04	Inf	-Inf	3	Vertical	105	2.57	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.468G	55.83	68.20	-12.37	3	Vertical	105	2.57	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7116G	117.03	Inf	-Inf	3	Vertical	105	2.57	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9264G	58.20	68.20	-10.00	3	Vertical	105	2.57	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4596G	48.82	54.00	-5.18	3	Horizontal	10	1.25	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7176G	113.71	Inf	-Inf	3	Horizontal	10	1.25	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4668G	61.05	68.20	-7.15	3	Horizontal	10	1.25	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7176G	124.22	Inf	-Inf	3	Horizontal	10	1.25	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.852G	62.16	68.20	-6.04	3	Horizontal	10	1.25	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44368G	41.92	54.00	-12.08	3	Vertical	329	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43848G	55.07	74.00	-18.93	3	Vertical	329	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.15952G	60.16	68.20	-8.04	3	Vertical	265	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43986G	42.07	54.00	-11.93	3	Horizontal	117	3.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.4395G	56.15	74.00	-17.85	3	Horizontal	117	3.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.15746G	60.67	68.20	-7.53	3	Horizontal	182.4	1.01	-
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	AV	5.2664G	101.54	Inf	-Inf	3	Vertical	130	3.00	-
5270MHz	Pass	AV	5.3516G	44.08	54.00	-9.92	3	Vertical	130	3.00	-
5270MHz	Pass	PK	5.2676G	113.12	Inf	-Inf	3	Vertical	130	3.00	-
5270MHz	Pass	PK	5.3584G	57.34	74.00	-16.66	3	Vertical	130	3.00	-
5270MHz	Pass	AV	5.252G	111.95	Inf	-Inf	3	Horizontal	22	1.09	-
5270MHz	Pass	AV	5.3524G	51.43	54.00	-2.57	3	Horizontal	22	1.09	-
5270MHz	Pass	PK	5.2684G	123.41	Inf	-Inf	3	Horizontal	22	1.09	-
5270MHz	Pass	PK	5.3508G	68.76	74.00	-5.24	3	Horizontal	22	1.09	-
5270MHz	Pass	AV	15.80802G	44.18	54.00	-9.82	3	Vertical	288	1.10	-
5270MHz	Pass	PK	10.54192G	55.60	68.20	-12.60	3	Vertical	157	1.50	-
5270MHz	Pass	PK	15.80628G	56.99	74.00	-17.01	3	Vertical	288	1.10	-
5270MHz	Pass	AV	15.81276G	44.11	54.00	-9.89	3	Horizontal	134	1.07	-
5270MHz	Pass	PK	10.53628G	58.53	68.20	-9.67	3	Horizontal	166	1.00	-
5270MHz	Pass	PK	15.80624G	57.17	74.00	-16.83	3	Horizontal	134	1.07	-
5310MHz	Pass	AV	5.3068G	97.69	Inf	-Inf	3	Vertical	100	2.87	-

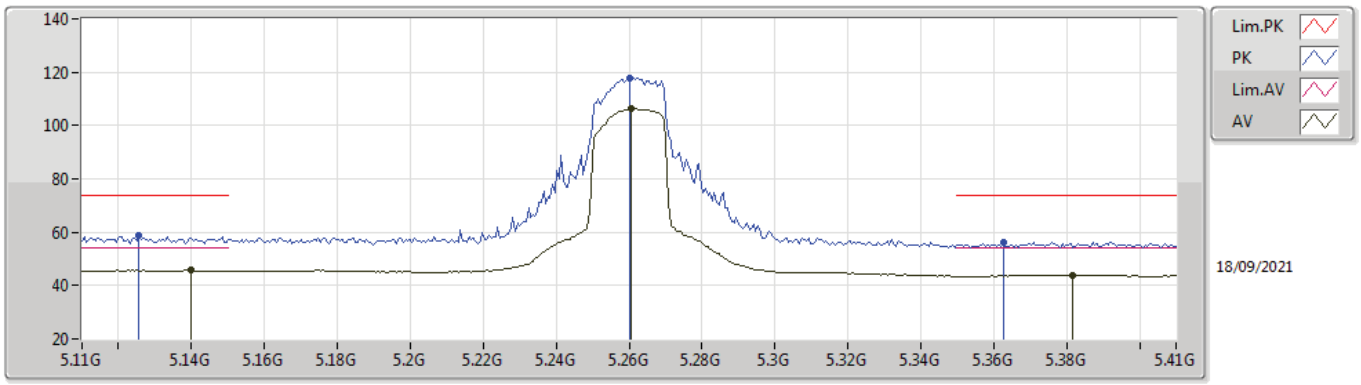
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5310MHz	Pass	AV	5.3544G	45.37	54.00	-8.63	3	Vertical	100	2.87	-
5310MHz	Pass	PK	5.3068G	109.06	Inf	-Inf	3	Vertical	100	2.87	-
5310MHz	Pass	PK	5.3516G	62.67	74.00	-11.33	3	Vertical	100	2.87	-
5310MHz	Pass	AV	5.3088G	108.99	Inf	-Inf	3	Horizontal	26	1.17	-
5310MHz	Pass	AV	5.3504G	52.68	54.00	-1.32	3	Horizontal	26	1.17	-
5310MHz	Pass	PK	5.3084G	119.88	Inf	-Inf	3	Horizontal	26	1.17	-
5310MHz	Pass	PK	5.3556G	67.22	74.00	-6.78	3	Horizontal	26	1.17	-
5310MHz	Pass	AV	10.62236G	42.55	54.00	-11.45	3	Vertical	324	1.50	-
5310MHz	Pass	AV	15.92968G	43.59	54.00	-10.41	3	Vertical	350	1.50	-
5310MHz	Pass	PK	10.62098G	55.28	74.00	-18.72	3	Vertical	324	1.50	-
5310MHz	Pass	PK	15.93177G	56.76	74.00	-17.24	3	Vertical	350	1.50	-
5310MHz	Pass	AV	10.62238G	44.24	54.00	-9.76	3	Horizontal	152	1.00	-
5310MHz	Pass	AV	15.92947G	43.53	54.00	-10.47	3	Horizontal	107	1.50	-
5310MHz	Pass	PK	10.62152G	56.94	74.00	-17.06	3	Horizontal	152	1.00	-
5310MHz	Pass	PK	15.92973G	56.98	74.00	-17.02	3	Horizontal	107	1.50	-
5510MHz	Pass	AV	5.46G	44.36	54.00	-9.64	3	Vertical	103	3.00	-
5510MHz	Pass	AV	5.5156G	99.61	Inf	-Inf	3	Vertical	103	3.00	-
5510MHz	Pass	PK	5.466G	57.89	68.20	-10.31	3	Vertical	103	3.00	-
5510MHz	Pass	PK	5.5148G	111.19	Inf	-Inf	3	Vertical	103	3.00	-
5510MHz	Pass	AV	5.4596G	48.67	54.00	-5.33	3	Horizontal	22	1.50	-
5510MHz	Pass	AV	5.5116G	106.44	Inf	-Inf	3	Horizontal	22	1.50	-
5510MHz	Pass	PK	5.4664G	66.40	68.20	-1.80	3	Horizontal	22	1.50	-
5510MHz	Pass	PK	5.5084G	118.11	Inf	-Inf	3	Horizontal	22	1.50	-
5510MHz	Pass	AV	11.02049G	42.97	54.00	-11.03	3	Vertical	321	1.69	-
5510MHz	Pass	PK	11.02198G	56.13	74.00	-17.87	3	Vertical	321	1.69	-
5510MHz	Pass	PK	16.53058G	57.79	68.20	-10.41	3	Vertical	279	2.62	-
5510MHz	Pass	AV	11.02156G	43.06	54.00	-10.94	3	Horizontal	218	2.56	-
5510MHz	Pass	PK	11.01977G	55.99	74.00	-18.01	3	Horizontal	218	2.56	-
5510MHz	Pass	PK	16.52728G	58.58	68.20	-9.62	3	Horizontal	116	2.50	-
5550MHz	Pass	AV	5.4588G	43.95	54.00	-10.05	3	Vertical	83	2.70	-
5550MHz	Pass	AV	5.5588G	99.10	Inf	-Inf	3	Vertical	83	2.70	-
5550MHz	Pass	PK	5.4648G	56.40	68.20	-11.80	3	Vertical	83	2.70	-
5550MHz	Pass	PK	5.5584G	111.25	Inf	-Inf	3	Vertical	83	2.70	-
5550MHz	Pass	AV	5.4576G	50.68	54.00	-3.32	3	Horizontal	15	1.50	-
5550MHz	Pass	AV	5.5492G	111.18	Inf	-Inf	3	Horizontal	15	1.50	-
5550MHz	Pass	PK	5.4564G	62.64	74.00	-11.36	3	Horizontal	15	1.50	-
5550MHz	Pass	PK	5.4692G	66.68	68.20	-1.52	3	Horizontal	15	1.50	-
5550MHz	Pass	PK	5.5508G	122.87	Inf	-Inf	3	Horizontal	15	1.50	-
5550MHz	Pass	AV	11.09988G	43.69	54.00	-10.31	3	Vertical	38	3.00	-
5550MHz	Pass	PK	11.10014G	55.99	74.00	-18.01	3	Vertical	38	3.00	-
5550MHz	Pass	PK	16.64714G	59.61	68.20	-8.59	3	Vertical	153	1.50	-
5550MHz	Pass	AV	11.0996G	43.15	54.00	-10.85	3	Horizontal	169	1.50	-
5550MHz	Pass	PK	11.09688G	56.26	74.00	-17.74	3	Horizontal	169	1.50	-
5550MHz	Pass	PK	16.64946G	59.62	68.20	-8.58	3	Horizontal	130	1.50	-
5670MHz	Pass	AV	5.6754G	99.65	Inf	-Inf	3	Vertical	102	2.96	-
5670MHz	Pass	PK	5.676G	111.44	Inf	-Inf	3	Vertical	102	2.96	-
5670MHz	Pass	PK	5.7522G	57.25	68.20	-10.95	3	Vertical	102	2.96	-
5670MHz	Pass	AV	5.6598G	109.43	Inf	-Inf	3	Horizontal	13	1.02	-
5670MHz	Pass	PK	5.6586G	121.28	Inf	-Inf	3	Horizontal	13	1.02	-
5670MHz	Pass	PK	5.7366G	66.78	68.20	-1.42	3	Horizontal	13	1.02	-
5670MHz	Pass	AV	11.33978G	42.04	54.00	-11.96	3	Vertical	39	1.50	-
5670MHz	Pass	PK	11.33664G	55.21	74.00	-18.79	3	Vertical	39	1.50	-
5670MHz	Pass	PK	17.01086G	61.01	68.20	-7.19	3	Vertical	325	2.70	-
5670MHz	Pass	AV	11.33558G	42.14	54.00	-11.86	3	Horizontal	231	1.60	-
5670MHz	Pass	PK	11.33934G	54.90	74.00	-19.10	3	Horizontal	231	1.60	-
5670MHz	Pass	PK	17.0052G	59.82	68.20	-8.38	3	Horizontal	215	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.452G	44.20	54.00	-9.80	3	Vertical	108	3.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7088G	105.77	Inf	-Inf	3	Vertical	108	3.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.464G	56.74	68.20	-11.46	3	Vertical	108	3.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7088G	117.40	Inf	-Inf	3	Vertical	108	3.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8984G	58.32	68.20	-9.88	3	Vertical	108	3.00	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4496G	49.87	54.00	-4.13	3	Horizontal	16	1.01	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.6992G	109.77	Inf	-Inf	3	Horizontal	16	1.01	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4688G	62.07	68.20	-6.13	3	Horizontal	16	1.01	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.716G	122.00	Inf	-Inf	3	Horizontal	16	1.01	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8552G	61.76	68.20	-6.44	3	Horizontal	16	1.01	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.42229G	42.73	54.00	-11.27	3	Vertical	115	1.54	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.41877G	55.62	74.00	-18.38	3	Vertical	115	1.54	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.1347G	61.17	68.20	-7.03	3	Vertical	260	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.42268G	42.55	54.00	-11.45	3	Horizontal	2	1.02	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.42262G	55.54	74.00	-18.46	3	Horizontal	2	1.02	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.12832G	60.52	68.20	-7.68	3	Horizontal	205	1.62	-
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	AV	5.095G	44.85	54.00	-9.15	3	Vertical	303	2.38	-
5290MHz	Pass	AV	5.265G	88.56	Inf	-Inf	3	Vertical	303	2.38	-
5290MHz	Pass	AV	5.359G	45.73	54.00	-8.27	3	Vertical	303	2.38	-
5290MHz	Pass	PK	5.072G	55.97	74.00	-18.03	3	Vertical	303	2.38	-
5290MHz	Pass	PK	5.266G	100.23	Inf	-Inf	3	Vertical	303	2.38	-
5290MHz	Pass	PK	5.489G	56.06	68.20	-12.14	3	Vertical	303	2.38	-
5290MHz	Pass	AV	5.148G	47.85	54.00	-6.15	3	Horizontal	344	1.00	-
5290MHz	Pass	AV	5.286G	103.42	Inf	-Inf	3	Horizontal	344	1.00	-
5290MHz	Pass	AV	5.362G	52.58	54.00	-1.42	3	Horizontal	344	1.00	-
5290MHz	Pass	PK	5.132G	58.92	74.00	-15.08	3	Horizontal	344	1.00	-
5290MHz	Pass	PK	5.288G	114.92	Inf	-Inf	3	Horizontal	344	1.00	-
5290MHz	Pass	PK	5.361G	63.60	74.00	-10.40	3	Horizontal	344	1.00	-
5290MHz	Pass	AV	15.86656G	44.91	54.00	-9.09	3	Vertical	317	1.50	-
5290MHz	Pass	PK	10.58028G	55.65	68.20	-12.55	3	Vertical	213	1.50	-
5290MHz	Pass	PK	15.8684G	56.96	74.00	-17.04	3	Vertical	317	1.50	-
5290MHz	Pass	AV	15.87372G	44.82	54.00	-9.18	3	Horizontal	196	2.99	-
5290MHz	Pass	PK	10.5825G	56.71	68.20	-11.49	3	Horizontal	30	1.00	-
5290MHz	Pass	PK	15.87334G	56.87	74.00	-17.13	3	Horizontal	196	2.99	-
5530MHz	Pass	AV	5.445G	45.57	54.00	-8.43	3	Vertical	72	2.65	-
5530MHz	Pass	AV	5.534G	89.05	Inf	-Inf	3	Vertical	72	2.65	-
5530MHz	Pass	PK	5.468G	61.36	68.20	-6.84	3	Vertical	72	2.65	-
5530MHz	Pass	PK	5.537G	99.06	Inf	-Inf	3	Vertical	72	2.65	-
5530MHz	Pass	PK	5.749G	55.66	68.20	-12.54	3	Vertical	72	2.65	-
5530MHz	Pass	AV	5.458G	52.74	54.00	-1.26	3	Horizontal	13	1.07	-
5530MHz	Pass	AV	5.504G	102.18	Inf	-Inf	3	Horizontal	13	1.07	-
5530MHz	Pass	PK	5.47G	66.99	68.20	-1.21	3	Horizontal	13	1.07	-
5530MHz	Pass	PK	5.51G	113.46	Inf	-Inf	3	Horizontal	13	1.07	-
5530MHz	Pass	PK	5.743G	57.44	68.20	-10.76	3	Horizontal	13	1.07	-
5530MHz	Pass	AV	11.06041G	43.96	54.00	-10.04	3	Vertical	320	2.74	-
5530MHz	Pass	PK	11.05993G	56.15	74.00	-17.85	3	Vertical	320	2.74	-
5530MHz	Pass	PK	16.59244G	58.75	68.20	-9.45	3	Vertical	334	1.00	-
5530MHz	Pass	AV	11.06146G	43.78	54.00	-10.22	3	Horizontal	115	1.50	-
5530MHz	Pass	PK	11.05974G	55.67	74.00	-18.33	3	Horizontal	115	1.50	-
5530MHz	Pass	PK	16.58876G	58.81	68.20	-9.39	3	Horizontal	91	1.50	-
5610MHz	Pass	AV	5.447G	44.75	54.00	-9.25	3	Vertical	102	2.67	-
5610MHz	Pass	AV	5.612G	96.54	Inf	-Inf	3	Vertical	102	2.67	-
5610MHz	Pass	PK	5.414G	55.85	74.00	-18.15	3	Vertical	102	2.67	-
5610MHz	Pass	PK	5.612G	107.78	Inf	-Inf	3	Vertical	102	2.67	-
5610MHz	Pass	PK	5.727G	58.96	68.20	-9.24	3	Vertical	102	2.67	-
5610MHz	Pass	AV	5.457G	50.95	54.00	-3.05	3	Horizontal	10	1.01	-
5610MHz	Pass	AV	5.597G	108.63	Inf	-Inf	3	Horizontal	10	1.01	-
5610MHz	Pass	PK	5.467G	63.76	68.20	-4.44	3	Horizontal	10	1.01	-
5610MHz	Pass	PK	5.6G	120.20	Inf	-Inf	3	Horizontal	10	1.01	-
5610MHz	Pass	PK	5.725G	67.04	68.20	-1.16	3	Horizontal	10	1.01	-
5610MHz	Pass	AV	11.22042G	43.01	54.00	-10.99	3	Vertical	26	1.50	-
5610MHz	Pass	PK	11.21915G	55.05	74.00	-18.95	3	Vertical	26	1.50	-
5610MHz	Pass	PK	16.83039G	60.05	68.20	-8.15	3	Vertical	270	1.00	-
5610MHz	Pass	AV	11.22103G	43.17	54.00	-10.83	3	Horizontal	103	1.50	-
5610MHz	Pass	PK	11.21873G	55.26	74.00	-18.74	3	Horizontal	103	1.50	-
5610MHz	Pass	PK	16.82963G	61.20	68.20	-7.00	3	Horizontal	190	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4368G	44.02	54.00	-9.98	3	Vertical	219	2.97	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.7092G	95.61	Inf	-Inf	3	Vertical	219	2.97	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4656G	55.26	68.20	-12.94	3	Vertical	219	2.97	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.7092G	106.26	Inf	-Inf	3	Vertical	219	2.97	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.924G	57.26	68.20	-10.94	3	Vertical	219	2.97	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.456G	49.46	54.00	-4.54	3	Horizontal	17	1.05	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.672G	107.80	Inf	-Inf	3	Horizontal	17	1.05	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4668G	60.85	68.20	-7.35	3	Horizontal	17	1.05	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6744G	118.84	Inf	-Inf	3	Horizontal	17	1.05	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8616G	62.80	68.20	-5.40	3	Horizontal	17	1.05	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.3797G	42.75	54.00	-11.25	3	Vertical	85	1.07	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.37598G	55.12	74.00	-18.88	3	Vertical	85	1.07	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.07386G	60.14	68.20	-8.06	3	Vertical	342	2.24	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.38007G	43.10	54.00	-10.90	3	Horizontal	1	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.38243G	54.91	74.00	-19.09	3	Horizontal	1	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.07052G	59.82	68.20	-8.38	3	Horizontal	139	2.02	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

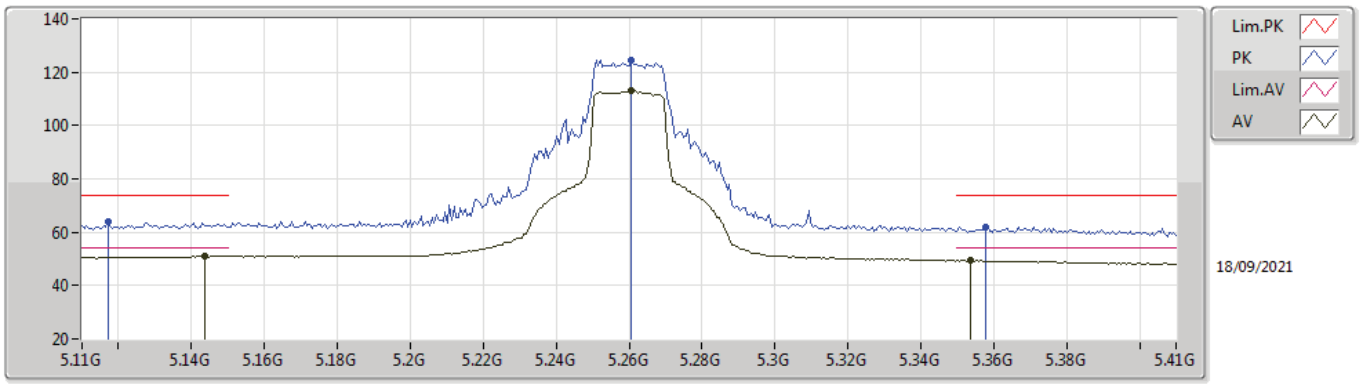
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.14G	45.73	54.00	-8.27	4.01	3	Vertical	120	3.00	-	41.72	31.90	6.87	34.76
AV	5.2606G	106.54	Inf	-Inf	3.67	3	Vertical	120	3.00	-	102.87	31.48	6.96	34.77
AV	5.3818G	43.94	54.00	-10.06	3.66	3	Vertical	120	3.00	-	40.28	31.33	7.10	34.77
PK	5.1256G	58.56	74.00	-15.44	4.00	3	Vertical	120	3.00	-	54.56	31.90	6.86	34.76
PK	5.26G	117.95	Inf	-Inf	3.67	3	Vertical	120	3.00	-	114.28	31.48	6.96	34.77
PK	5.3626G	56.32	74.00	-17.68	3.56	3	Vertical	120	3.00	-	52.76	31.25	7.08	34.77

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

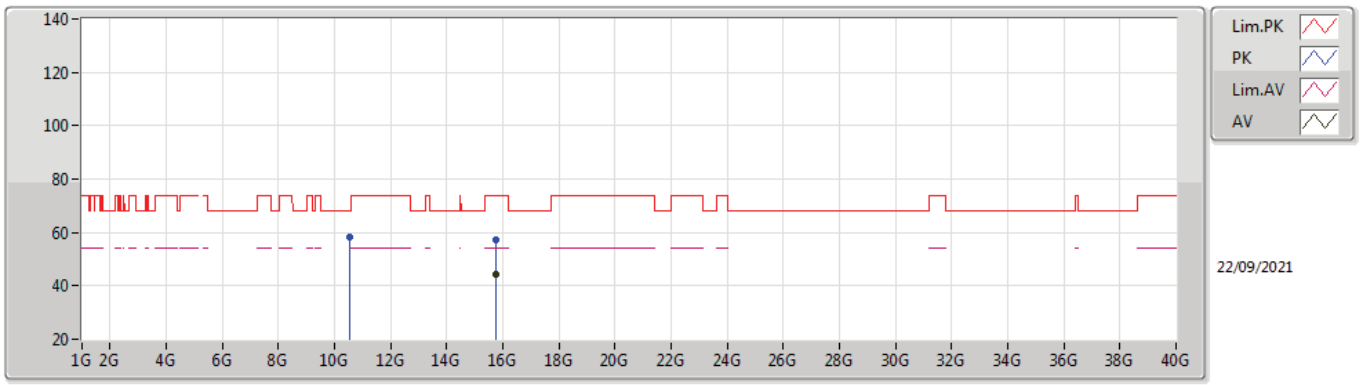
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1436G	51.10	54.00	-2.90	4.01	3	Horizontal	24	1.03	-	47.09	31.90	6.87	34.76
AV	5.2606G	113.03	Inf	-Inf	3.67	3	Horizontal	24	1.03	-	109.36	31.48	6.96	34.77
AV	5.3536G	49.35	54.00	-4.65	3.51	3	Horizontal	24	1.03	-	45.84	31.21	7.07	34.77
PK	5.1172G	63.73	74.00	-10.27	4.00	3	Horizontal	24	1.03	-	59.73	31.90	6.86	34.76
PK	5.2606G	124.41	Inf	-Inf	3.67	3	Horizontal	24	1.03	-	120.74	31.48	6.96	34.77
PK	5.3578G	62.03	74.00	-11.97	3.53	3	Horizontal	24	1.03	-	58.50	31.23	7.07	34.77

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

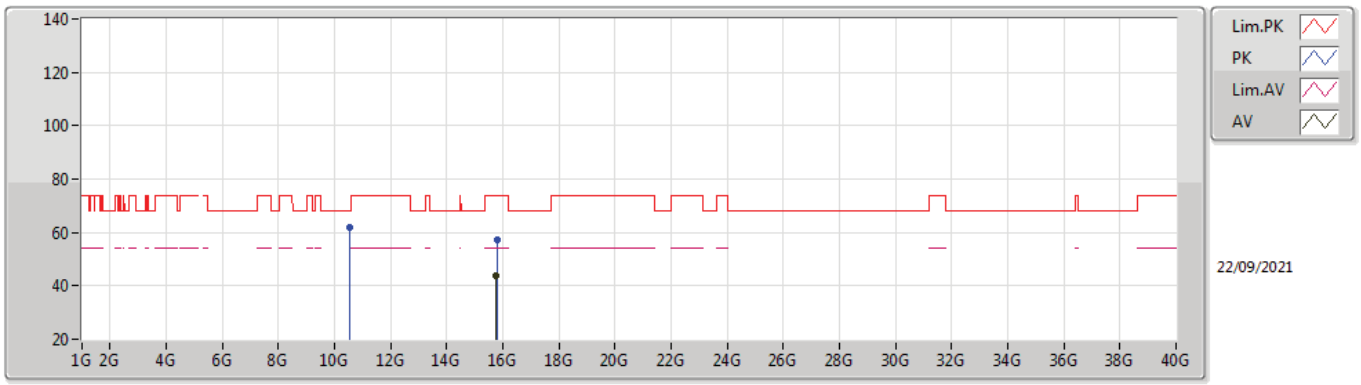
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.778G	44.12	54.00	-9.88	14.90	3	Vertical	319	1.18	-	29.22	37.62	12.34	35.06
PK	10.51904G	58.31	68.20	-9.89	14.13	3	Vertical	122	1.00	-	44.18	39.98	9.04	34.89
PK	15.77542G	57.15	74.00	-16.85	14.90	3	Vertical	319	1.18	-	42.25	37.62	12.34	35.06

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

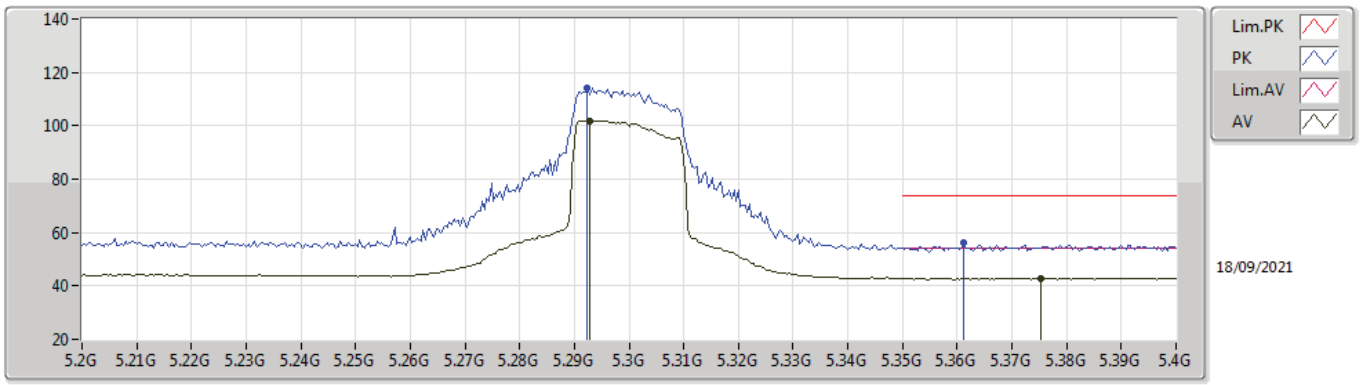
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.77688G	43.83	54.00	-10.17	14.90	3	Horizontal	152	2.24	-	28.93	37.62	12.34	35.06
PK	10.52128G	62.00	68.20	-6.20	14.13	3	Horizontal	127	1.00	-	47.87	39.98	9.04	34.89
PK	15.77878G	57.43	74.00	-16.57	14.90	3	Horizontal	152	2.24	-	42.53	37.62	12.34	35.06

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

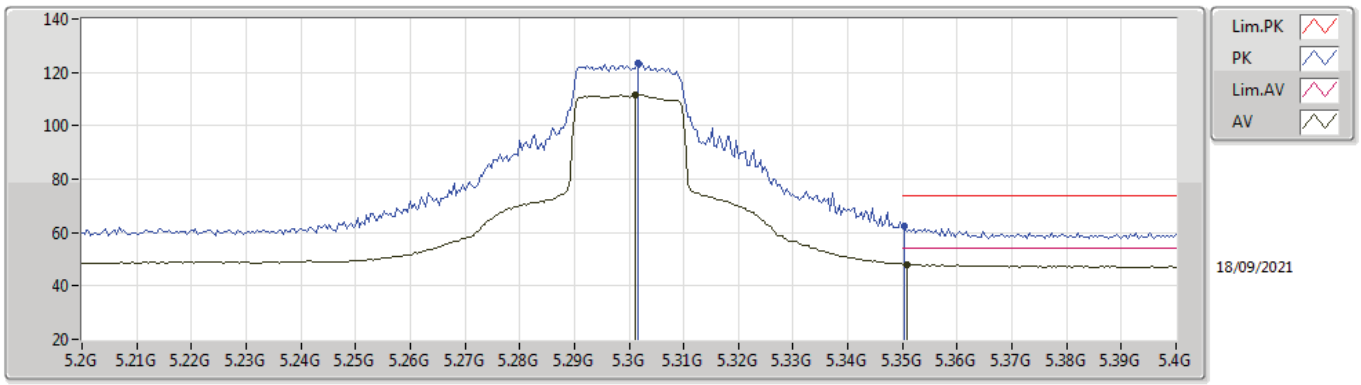
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.2928G	101.94	Inf	-Inf	3.64	3	Vertical	261	2.53	-	98.30	31.41	7.00	34.77
AV	5.3752G	42.85	54.00	-11.15	3.62	3	Vertical	261	2.53	-	39.23	31.30	7.09	34.77
PK	5.2924G	114.12	Inf	-Inf	3.65	3	Vertical	261	2.53	-	110.47	31.42	7.00	34.77
PK	5.3612G	56.07	74.00	-17.93	3.55	3	Vertical	261	2.53	-	52.52	31.24	7.08	34.77

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

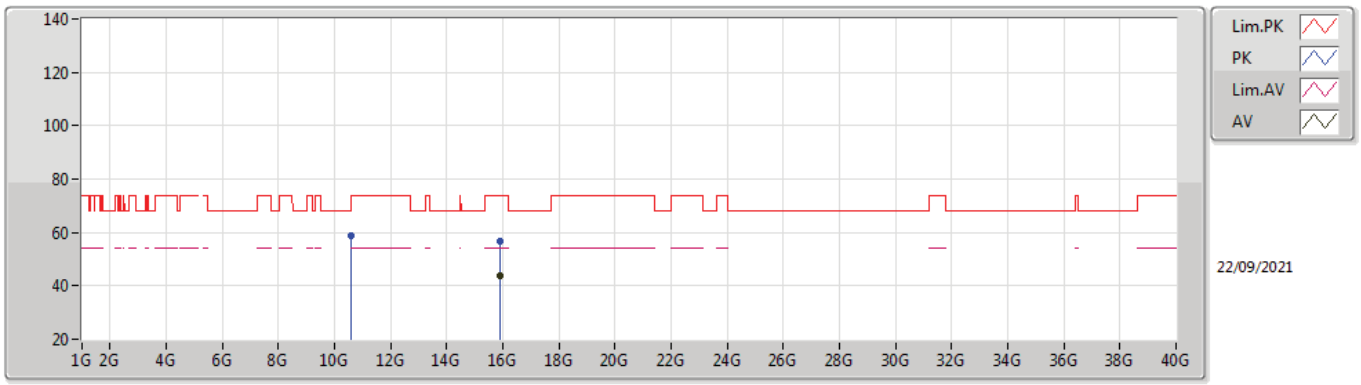
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3012G	111.54	Inf	-Inf	3.64	3	Horizontal	360	1.50	-	107.90	31.40	7.01	34.77
AV	5.3508G	48.12	54.00	-5.88	3.49	3	Horizontal	360	1.50	-	44.63	31.20	7.06	34.77
PK	5.3016G	123.40	Inf	-Inf	3.63	3	Horizontal	360	1.50	-	119.77	31.39	7.01	34.77
PK	5.3504G	62.31	74.00	-11.69	3.49	3	Horizontal	360	1.50	-	58.82	31.20	7.06	34.77

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

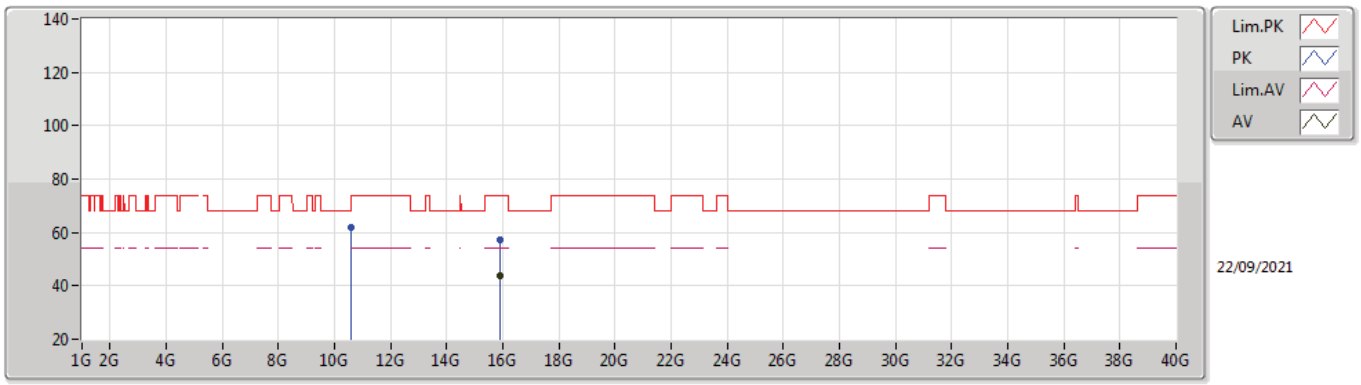
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.90392G	43.74	54.00	-10.26	14.73	3	Vertical	161	1.01	-	29.01	37.40	12.46	35.13
PK	10.59998G	58.60	68.20	-9.60	14.10	3	Vertical	111	2.66	-	44.50	39.90	9.07	34.87
PK	15.9038G	56.55	74.00	-17.45	14.73	3	Vertical	161	1.01	-	41.82	37.40	12.46	35.13

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

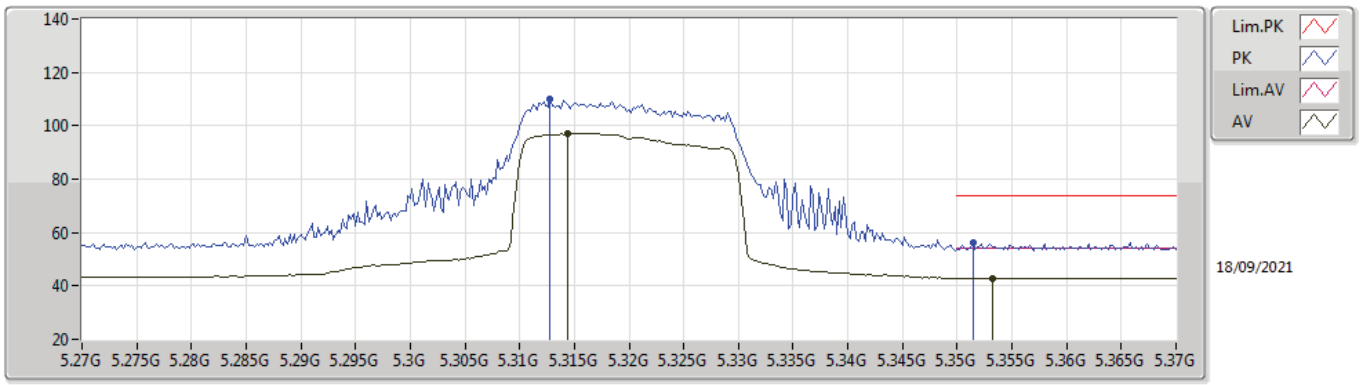
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.89742G	43.85	54.00	-10.15	14.74	3	Horizontal	138	1.00	-	29.11	37.41	12.46	35.13
PK	10.59666G	61.86	68.20	-6.34	14.10	3	Horizontal	32	1.00	-	47.76	39.90	9.07	34.87
PK	15.90338G	57.19	74.00	-16.81	14.73	3	Horizontal	138	1.00	-	42.46	37.40	12.46	35.13

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

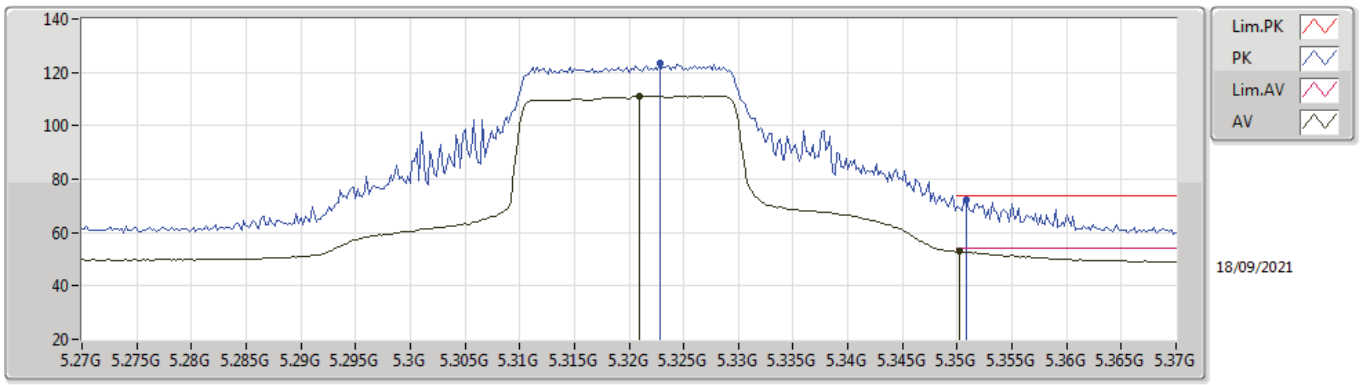
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3144G	97.06	Inf	-Inf	3.59	3	Vertical	82	2.51	-	93.47	31.34	7.02	34.77
AV	5.3532G	42.97	54.00	-11.03	3.51	3	Vertical	82	2.51	-	39.46	31.21	7.07	34.77
PK	5.3128G	109.76	Inf	-Inf	3.60	3	Vertical	82	2.51	-	106.16	31.35	7.02	34.77
PK	5.3514G	56.35	74.00	-17.65	3.50	3	Vertical	82	2.51	-	52.85	31.21	7.06	34.77

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

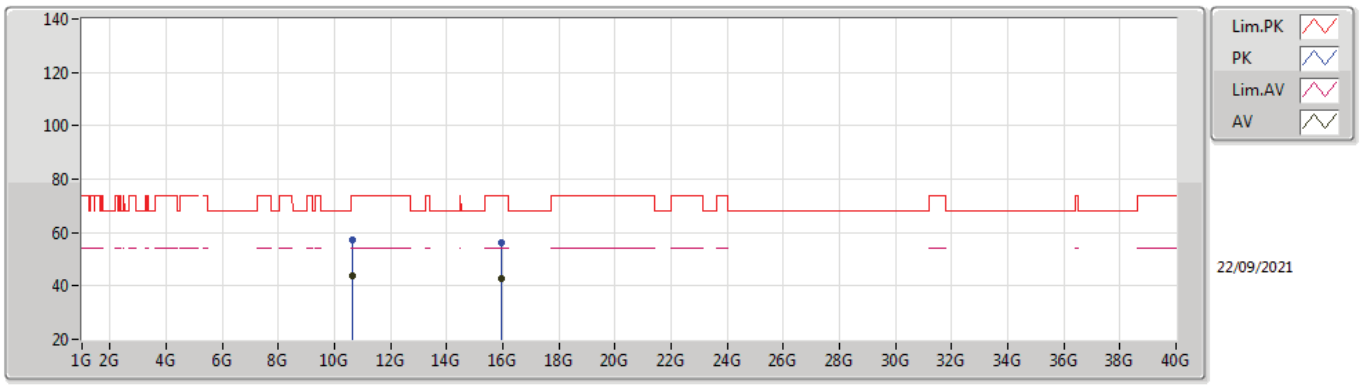
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.321G	111.20	Inf	-Inf	3.58	3	Horizontal	8	1.10	-	107.62	31.32	7.03	34.77
AV	5.3502G	52.85	54.00	-1.15	3.49	3	Horizontal	8	1.10	-	49.36	31.20	7.06	34.77
PK	5.3228G	123.31	Inf	-Inf	3.57	3	Horizontal	8	1.10	-	119.74	31.31	7.03	34.77
PK	5.3508G	72.14	74.00	-1.86	3.49	3	Horizontal	8	1.10	-	68.65	31.20	7.06	34.77

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

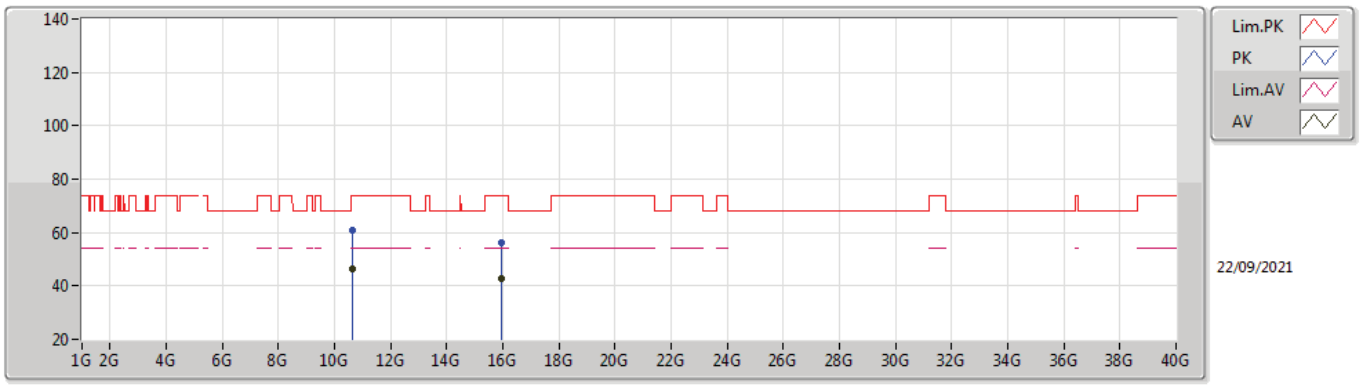
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.63938G	43.55	54.00	-10.45	14.16	3	Vertical	111	2.66	-	29.39	39.94	9.08	34.86
AV	15.9649G	42.92	54.00	-11.08	14.70	3	Vertical	51	1.50	-	28.22	37.34	12.53	35.17
PK	10.63952G	56.99	74.00	-17.01	14.16	3	Vertical	111	2.66	-	42.83	39.94	9.08	34.86
PK	15.96382G	56.44	74.00	-17.56	14.69	3	Vertical	51	1.50	-	41.75	37.34	12.52	35.17

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

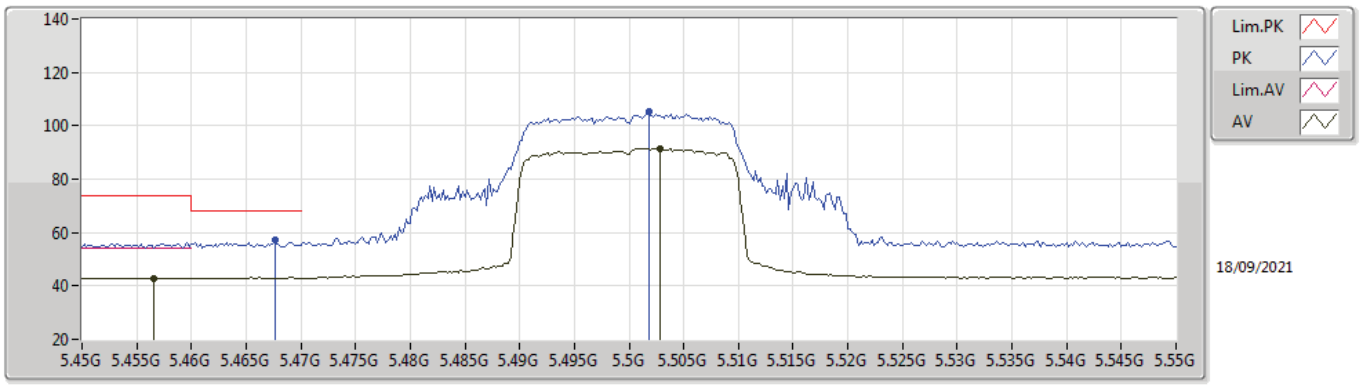
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.64102G	46.57	54.00	-7.43	14.17	3	Horizontal	128	1.00	-	32.40	39.94	9.08	34.85
AV	15.95794G	42.90	54.00	-11.10	14.69	3	Horizontal	150	1.50	-	28.21	37.34	12.52	35.17
PK	10.63646G	60.70	74.00	-13.30	14.16	3	Horizontal	128	1.00	-	46.54	39.94	9.08	34.86
PK	15.9555G	56.26	74.00	-17.74	14.70	3	Horizontal	150	1.50	-	41.56	37.34	12.52	35.16

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

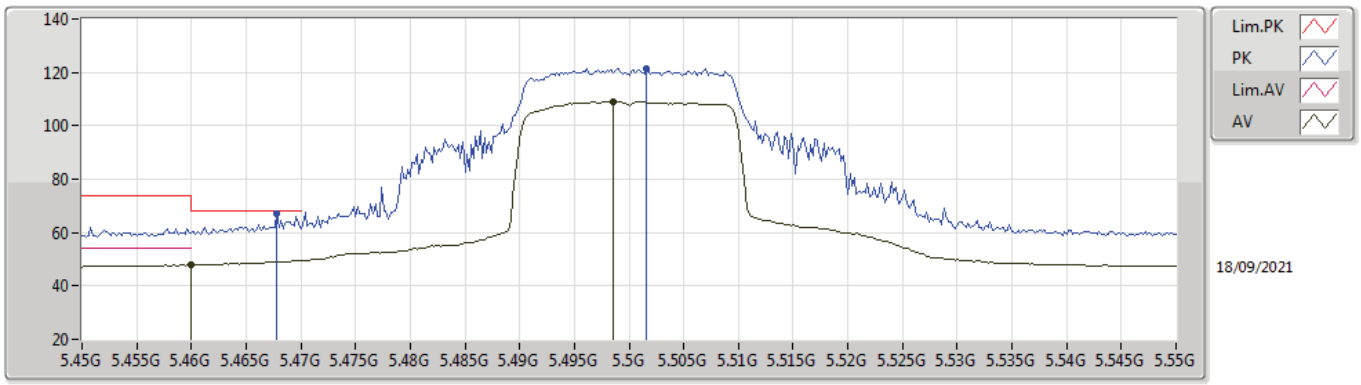
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4566G	42.94	54.00	-11.06	3.92	3	Vertical	230	1.50	-	39.02	31.61	7.08	34.77
AV	5.5028G	91.48	Inf	-Inf	3.98	3	Vertical	230	1.50	-	87.50	31.70	7.05	34.77
PK	5.4676G	57.08	68.20	-11.12	3.95	3	Vertical	230	1.50	-	53.13	31.64	7.08	34.77
PK	5.5018G	105.19	Inf	-Inf	3.98	3	Vertical	230	1.50	-	101.21	31.70	7.05	34.77

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

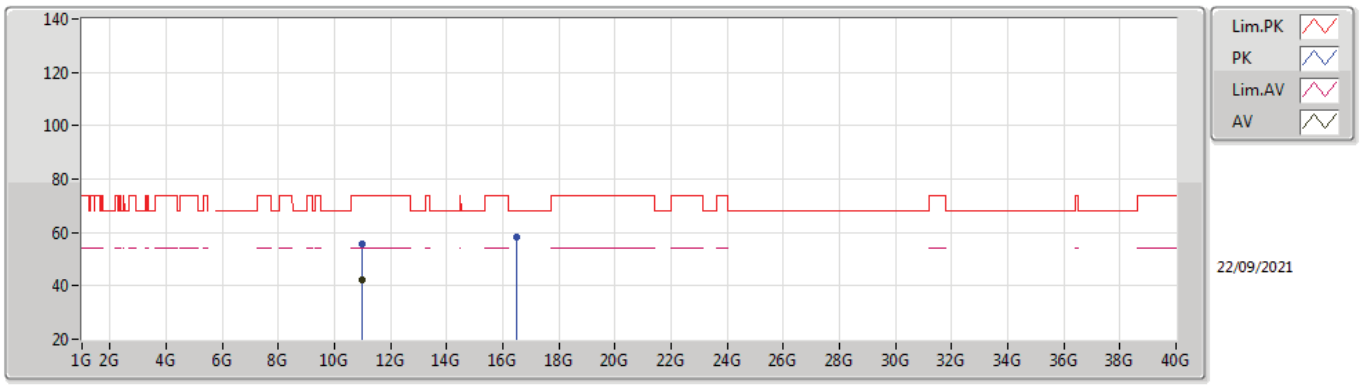
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	47.90	54.00	-6.10	3.93	3	Horizontal	8	1.05	-	43.97	31.62	7.08	34.77
AV	5.4986G	109.06	Inf	-Inf	3.99	3	Horizontal	8	1.05	-	105.07	31.70	7.06	34.77
PK	5.4678G	67.10	68.20	-1.10	3.95	3	Horizontal	8	1.05	-	63.15	31.64	7.08	34.77
PK	5.5016G	121.41	Inf	-Inf	3.98	3	Horizontal	8	1.05	-	117.43	31.70	7.05	34.77

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

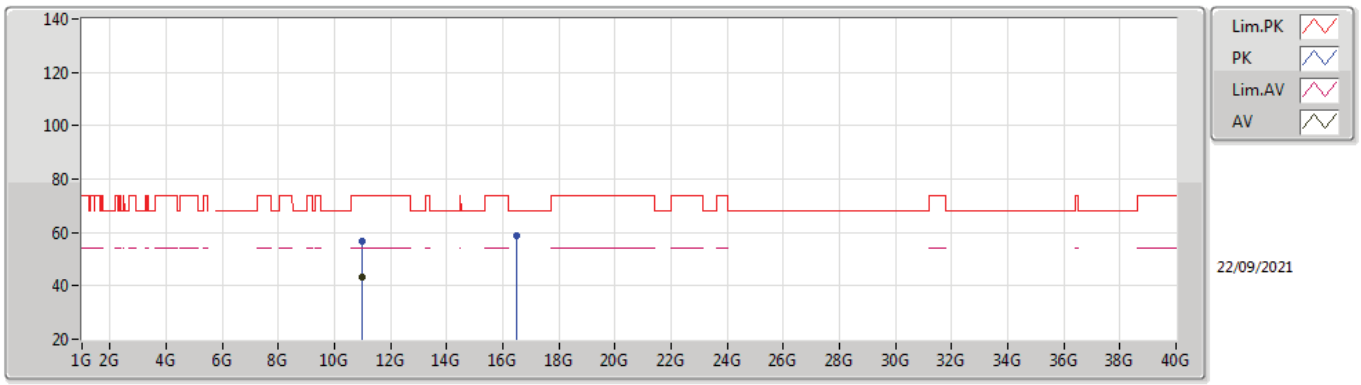
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.0031G	42.46	54.00	-11.54	14.65	3	Vertical	241	1.02	-	27.81	40.19	9.20	34.74
PK	10.99668G	55.80	74.00	-18.20	14.66	3	Vertical	241	1.02	-	41.14	40.20	9.20	34.74
PK	16.50126G	58.43	68.20	-9.77	16.77	3	Vertical	270	1.50	-	41.66	39.00	12.71	34.94

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

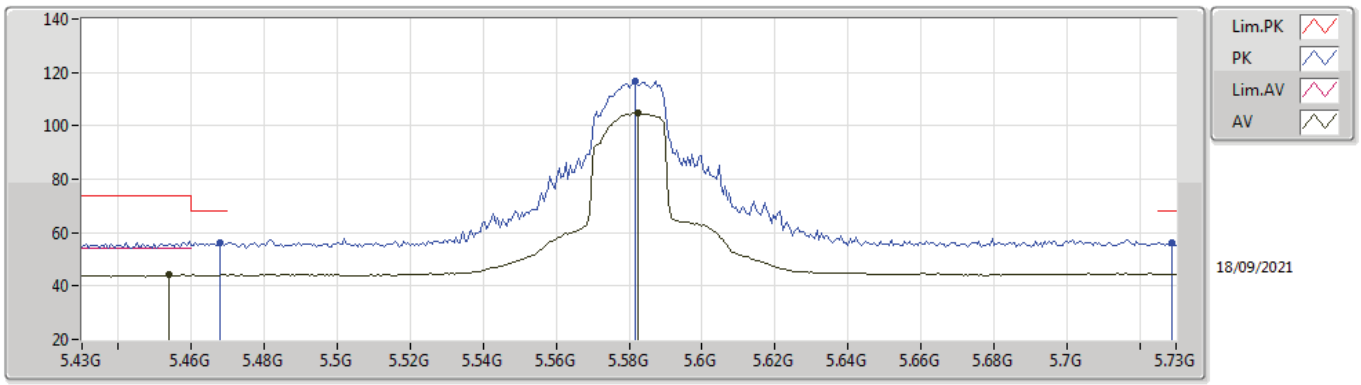
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.99772G	43.12	54.00	-10.88	14.66	3	Horizontal	137	2.54	-	28.46	40.20	9.20	34.74
PK	10.99914G	56.47	74.00	-17.53	14.66	3	Horizontal	137	2.54	-	41.81	40.20	9.20	34.74
PK	16.50332G	58.67	68.20	-9.53	16.77	3	Horizontal	215	1.85	-	41.90	38.99	12.71	34.93

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

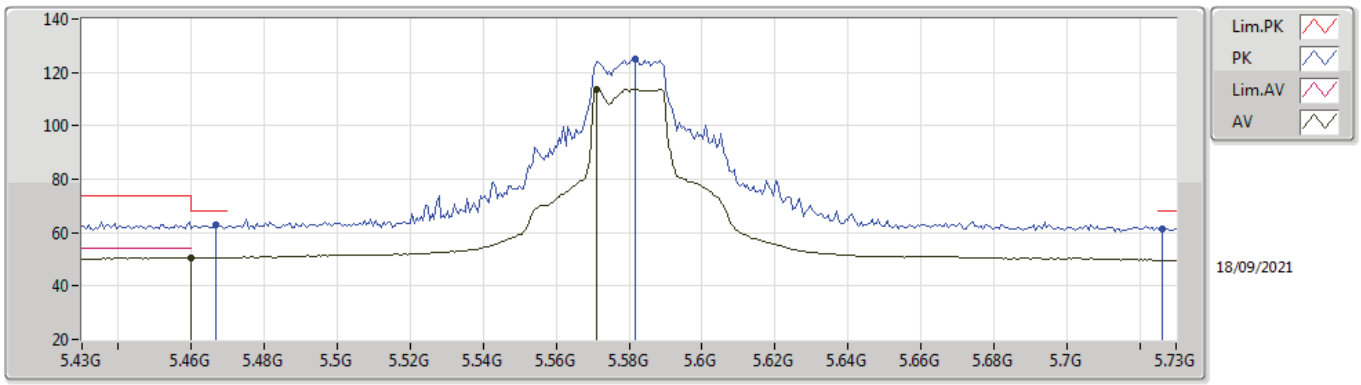
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.454G	44.18	54.00	-9.82	3.92	3	Vertical	128	2.90	-	40.26	31.61	7.08	34.77
AV	5.5824G	104.73	Inf	-Inf	3.93	3	Vertical	128	2.90	-	100.80	31.70	7.00	34.77
PK	5.4678G	56.33	68.20	-11.87	3.95	3	Vertical	128	2.90	-	52.38	31.64	7.08	34.77
PK	5.5818G	116.73	Inf	-Inf	3.93	3	Vertical	128	2.90	-	112.80	31.70	7.00	34.77
PK	5.7288G	56.24	68.20	-11.96	4.09	3	Vertical	128	2.90	-	52.15	31.92	6.94	34.77

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

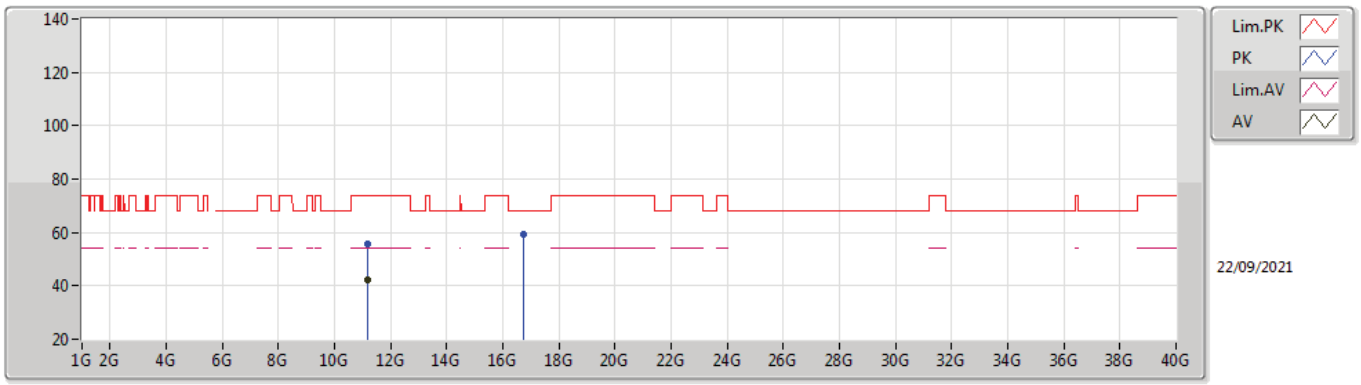
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	50.69	54.00	-3.31	3.93	3	Horizontal	11	1.19	-	46.76	31.62	7.08	34.77
AV	5.571G	113.81	Inf	-Inf	3.94	3	Horizontal	11	1.19	-	109.87	31.70	7.01	34.77
PK	5.4666G	63.05	68.20	-5.15	3.94	3	Horizontal	11	1.19	-	59.11	31.63	7.08	34.77
PK	5.5818G	125.13	Inf	-Inf	3.93	3	Horizontal	11	1.19	-	121.20	31.70	7.00	34.77
PK	5.7264G	61.39	68.20	-6.81	4.08	3	Horizontal	11	1.19	-	57.31	31.91	6.94	34.77

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

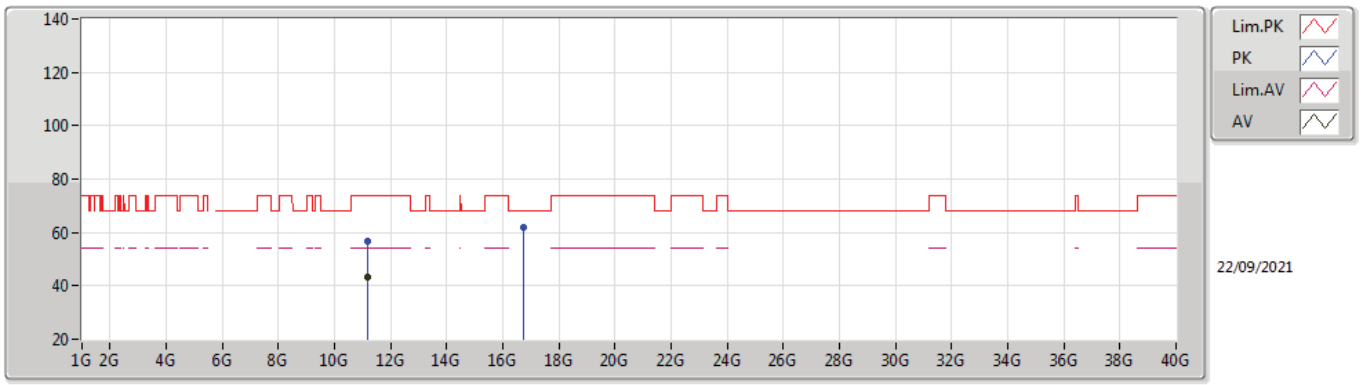
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.15988G	42.28	54.00	-11.72	14.31	3	Vertical	219	1.50	-	27.97	39.76	9.25	34.70
PK	11.15844G	55.76	74.00	-18.24	14.32	3	Vertical	219	1.50	-	41.44	39.77	9.25	34.70
PK	16.73896G	59.40	68.20	-8.80	17.72	3	Vertical	168	1.50	-	41.68	39.41	12.77	34.46

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

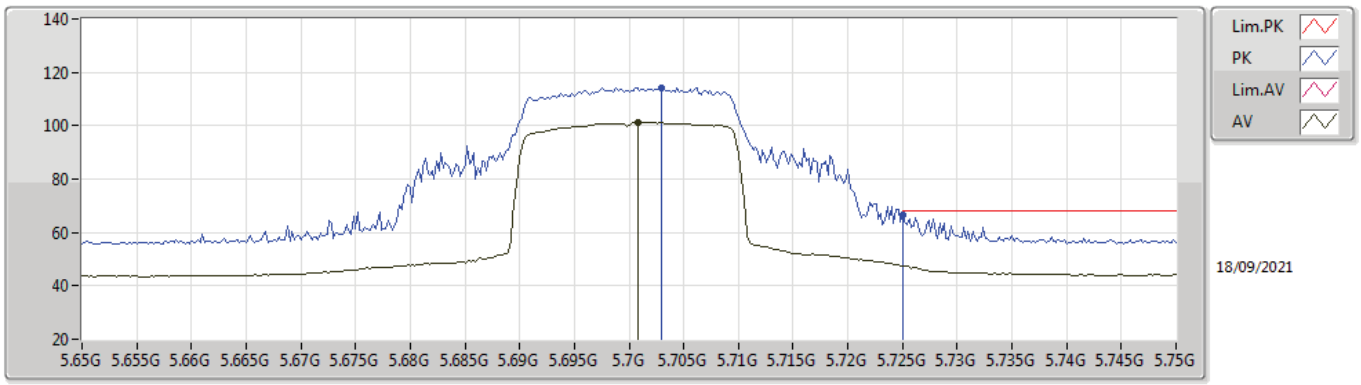
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.15714G	43.42	54.00	-10.58	14.32	3	Horizontal	142	1.00	-	29.10	39.77	9.25	34.70
PK	11.16212G	56.61	74.00	-17.39	14.30	3	Horizontal	142	1.00	-	42.31	39.75	9.25	34.70
PK	16.74318G	61.78	68.20	-6.42	17.78	3	Horizontal	82	1.00	-	44.00	39.45	12.78	34.45

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

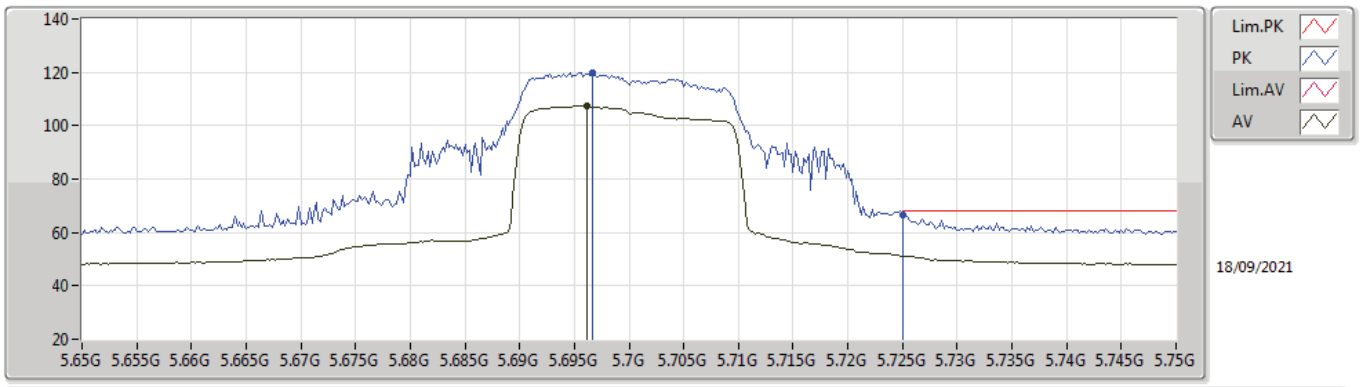
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7008G	101.42	Inf	-Inf	3.98	3	Vertical	107	2.86	-	97.44	31.80	6.95	34.77
PK	5.703G	114.36	Inf	-Inf	3.99	3	Vertical	107	2.86	-	110.37	31.81	6.95	34.77
PK	5.725G	66.75	68.20	-1.45	4.07	3	Vertical	107	2.86	-	62.68	31.90	6.94	34.77

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

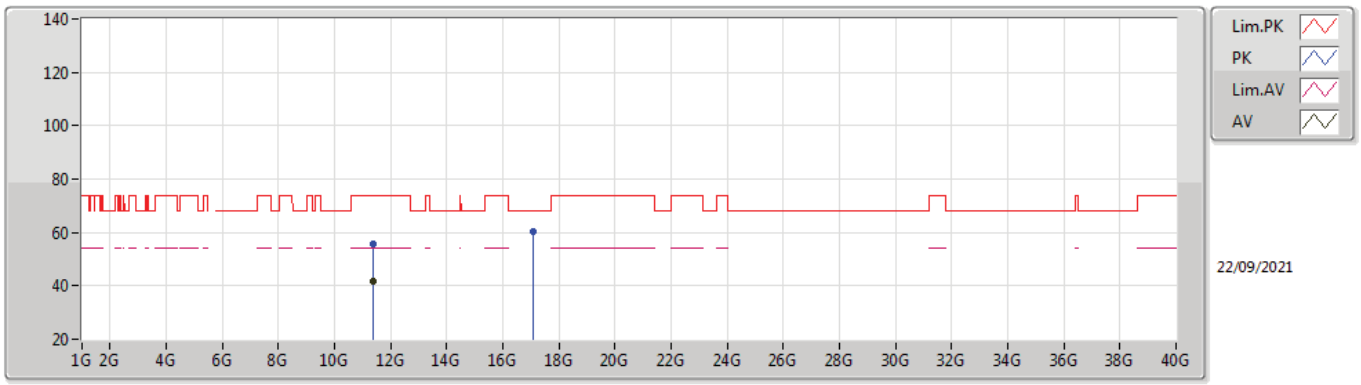
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.6962G	107.27	Inf	-Inf	3.97	3	Horizontal	10	1.01	-	103.30	31.79	6.95	34.77
PK	5.6966G	119.86	Inf	-Inf	3.97	3	Horizontal	10	1.01	-	115.89	31.79	6.95	34.77
PK	5.725G	66.53	68.20	-1.67	4.07	3	Horizontal	10	1.01	-	62.46	31.90	6.94	34.77

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

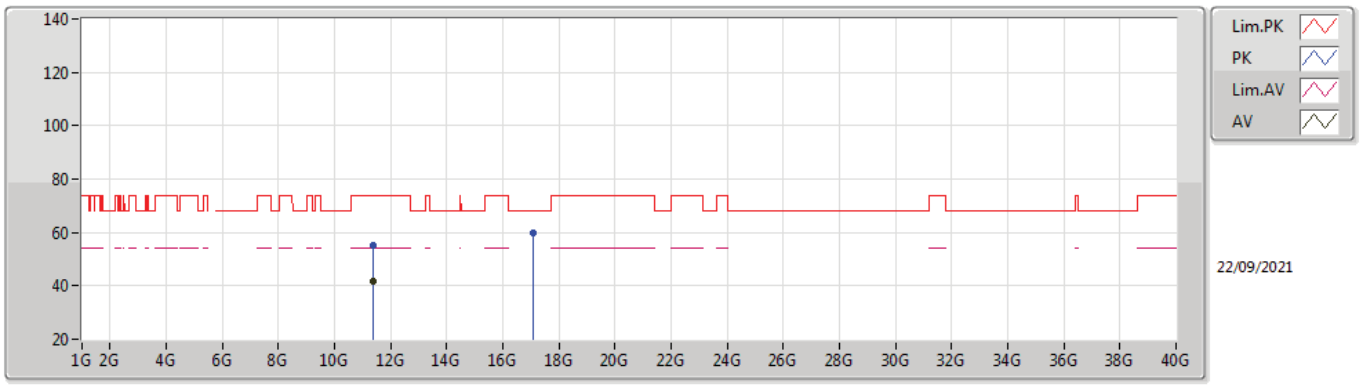
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.40006G	41.86	54.00	-12.14	14.59	3	Vertical	306	2.12	-	27.27	39.90	9.33	34.64
PK	11.4006G	55.68	74.00	-18.32	14.59	3	Vertical	306	2.12	-	41.09	39.90	9.33	34.64
PK	17.10476G	60.27	68.20	-7.93	18.50	3	Vertical	325	1.50	-	41.77	39.70	12.88	34.08

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

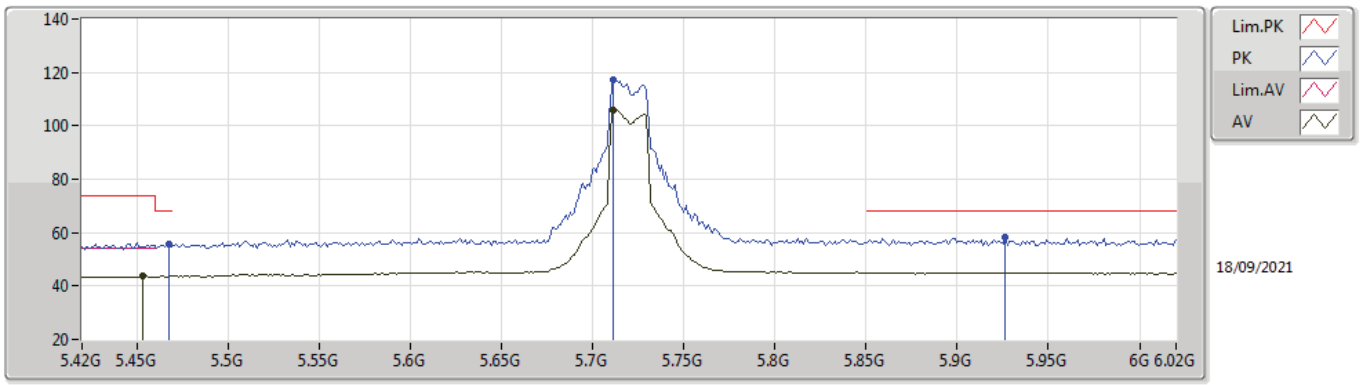
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.3992G	41.81	54.00	-12.19	14.59	3	Horizontal	277	1.50	-	27.22	39.90	9.33	34.64
PK	11.40056G	55.17	74.00	-18.83	14.59	3	Horizontal	277	1.50	-	40.58	39.90	9.33	34.64
PK	17.09768G	60.00	68.20	-8.20	18.51	3	Horizontal	139	1.50	-	41.49	39.70	12.88	34.07

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

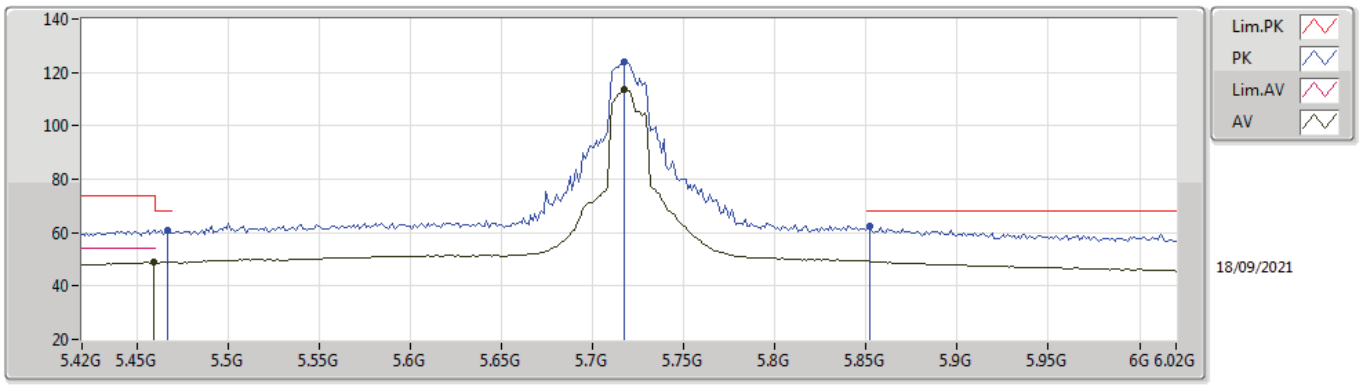
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4536G	43.56	54.00	-10.44	3.93	3	Vertical	105	2.57	-	39.63	31.61	7.09	34.77
AV	5.7116G	106.04	Inf	-Inf	4.03	3	Vertical	105	2.57	-	102.01	31.85	6.95	34.77
PK	5.468G	55.83	68.20	-12.37	3.95	3	Vertical	105	2.57	-	51.88	31.64	7.08	34.77
PK	5.7116G	117.03	Inf	-Inf	4.03	3	Vertical	105	2.57	-	113.00	31.85	6.95	34.77
PK	5.9264G	58.20	68.20	-10.00	5.05	3	Vertical	105	2.57	-	53.15	32.35	7.47	34.77

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

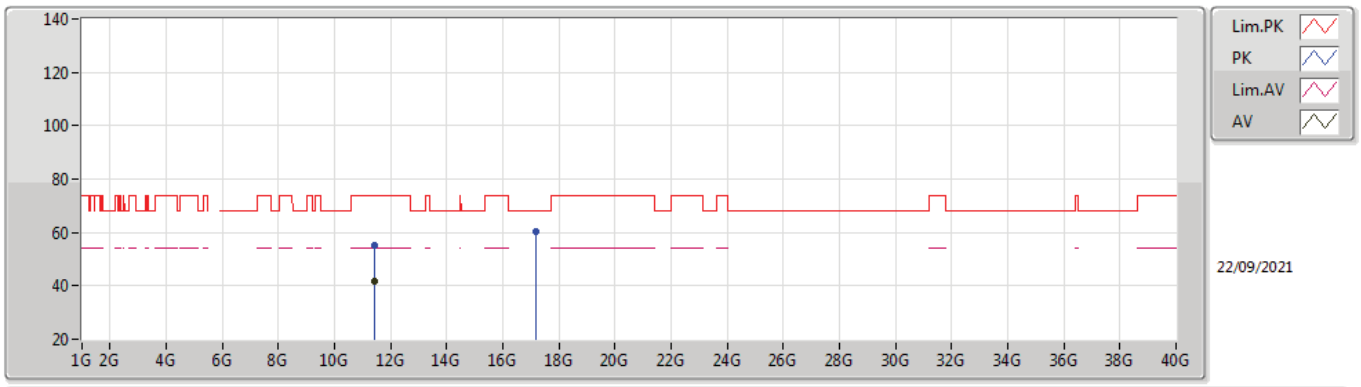
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4596G	48.82	54.00	-5.18	3.93	3	Horizontal	10	1.25	-	44.89	31.62	7.08	34.77
AV	5.7176G	113.71	Inf	-Inf	4.04	3	Horizontal	10	1.25	-	109.67	31.87	6.94	34.77
PK	5.4668G	61.05	68.20	-7.15	3.94	3	Horizontal	10	1.25	-	57.11	31.63	7.08	34.77
PK	5.7176G	124.22	Inf	-Inf	4.04	3	Horizontal	10	1.25	-	120.18	31.87	6.94	34.77
PK	5.852G	62.16	68.20	-6.04	4.57	3	Horizontal	10	1.25	-	57.59	32.20	7.14	34.77

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

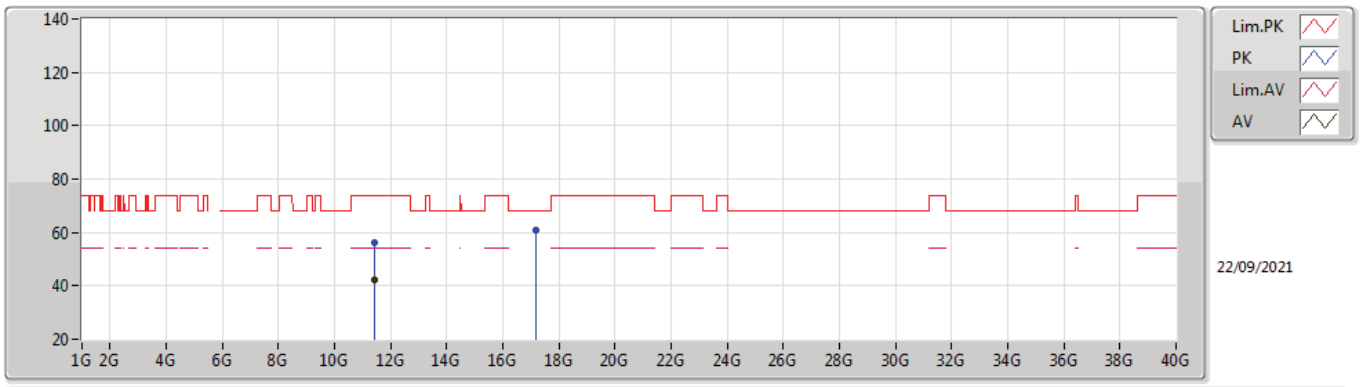
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.44368G	41.92	54.00	-12.08	14.63	3	Vertical	329	1.50	-	27.29	39.90	9.35	34.62
PK	11.43848G	55.07	74.00	-18.93	14.61	3	Vertical	329	1.50	-	40.46	39.90	9.34	34.63
PK	17.15952G	60.16	68.20	-8.04	18.51	3	Vertical	265	1.50	-	41.65	39.76	12.90	34.15

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

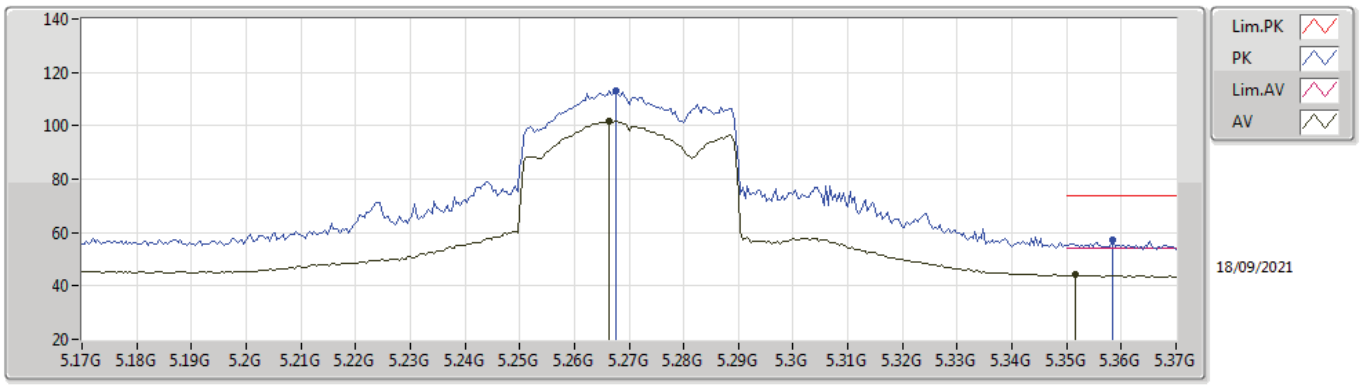
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.43986G	42.07	54.00	-11.93	14.62	3	Horizontal	117	3.00	-	27.45	39.90	9.35	34.63
PK	11.4395G	56.15	74.00	-17.85	14.62	3	Horizontal	117	3.00	-	41.53	39.90	9.35	34.63
PK	17.15746G	60.67	68.20	-7.53	18.51	3	Horizontal	182.4	1.01	-	42.16	39.76	12.90	34.15

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

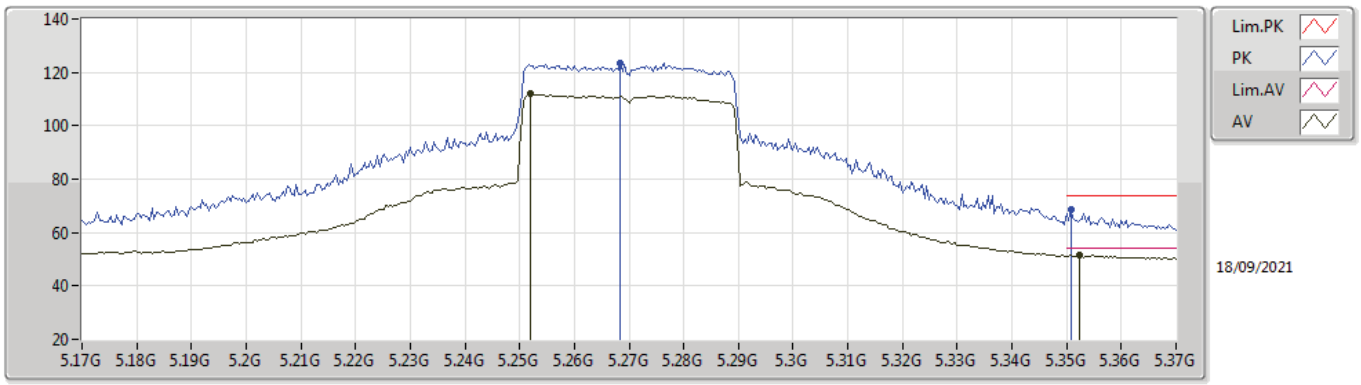
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.2664G	101.54	Inf	-Inf	3.67	3	Vertical	130	3.00	-	97.87	31.47	6.97	34.77
AV	5.3516G	44.08	54.00	-9.92	3.50	3	Vertical	130	3.00	-	40.58	31.21	7.06	34.77
PK	5.2676G	113.12	Inf	-Inf	3.66	3	Vertical	130	3.00	-	109.46	31.46	6.97	34.77
PK	5.3584G	57.34	74.00	-16.66	3.53	3	Vertical	130	3.00	-	53.81	31.23	7.07	34.77

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

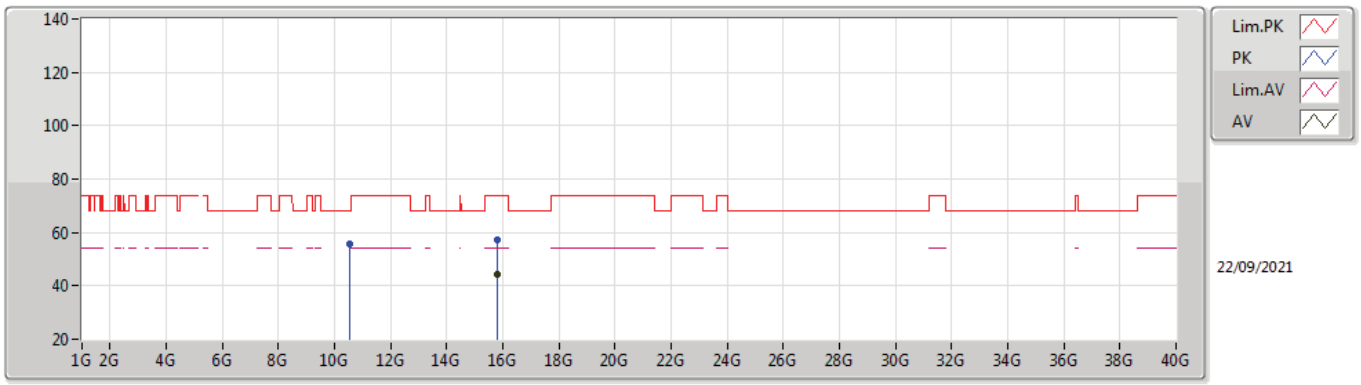
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.252G	111.95	Inf	-Inf	3.68	3	Horizontal	22	1.09	-	108.27	31.50	6.95	34.77
AV	5.3524G	51.43	54.00	-2.57	3.51	3	Horizontal	22	1.09	-	47.92	31.21	7.07	34.77
PK	5.2684G	123.41	Inf	-Inf	3.66	3	Horizontal	22	1.09	-	119.75	31.46	6.97	34.77
PK	5.3508G	68.76	74.00	-5.24	3.49	3	Horizontal	22	1.09	-	65.27	31.20	7.06	34.77

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

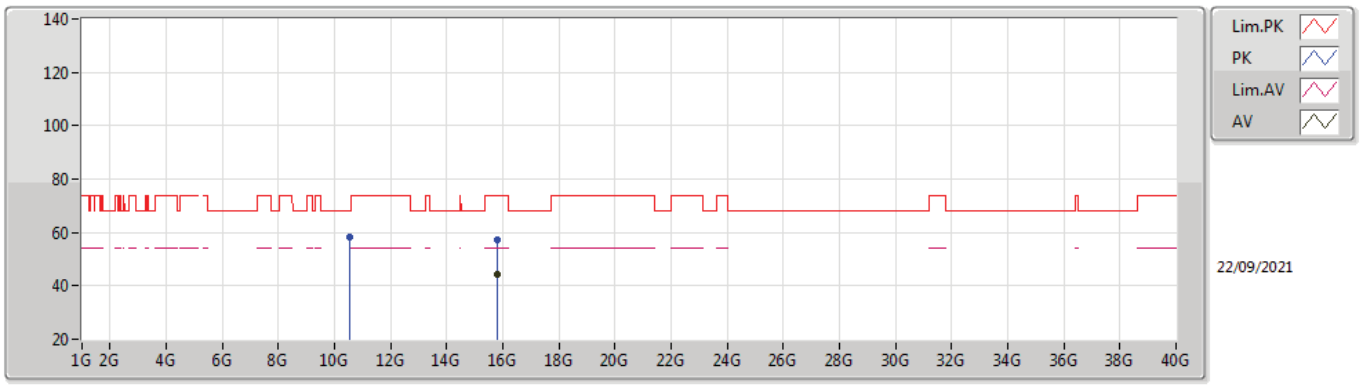
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.80802G	44.18	54.00	-9.82	14.87	3	Vertical	288	1.10	-	29.31	37.58	12.37	35.08
PK	10.54192G	55.60	68.20	-12.60	14.12	3	Vertical	157	1.50	-	41.48	39.96	9.05	34.89
PK	15.80628G	56.99	74.00	-17.01	14.88	3	Vertical	288	1.10	-	42.11	37.59	12.37	35.08

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

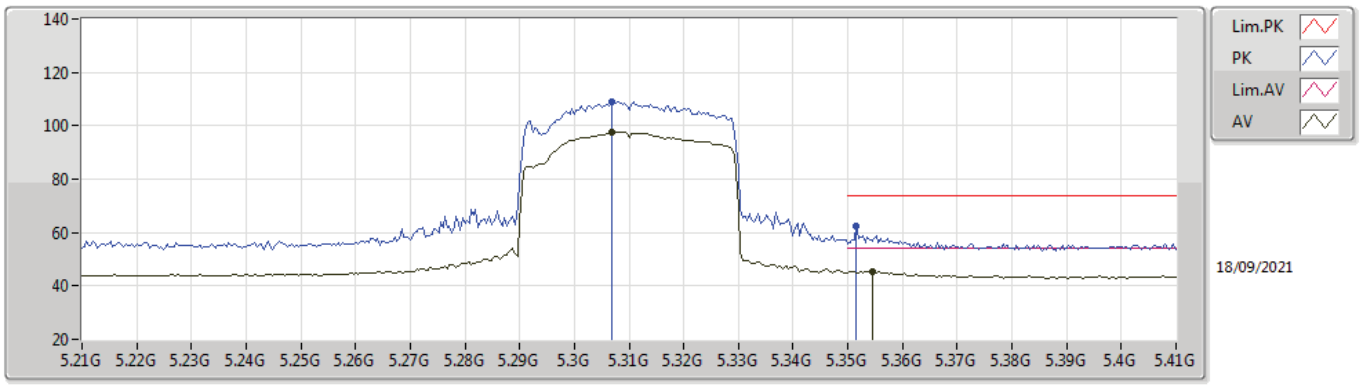
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.81276G	44.11	54.00	-9.89	14.86	3	Horizontal	134	1.07	-	29.25	37.57	12.37	35.08
PK	10.53628G	58.53	68.20	-9.67	14.12	3	Horizontal	166	1.00	-	44.41	39.96	9.05	34.89
PK	15.80624G	57.17	74.00	-16.83	14.88	3	Horizontal	134	1.07	-	42.29	37.59	12.37	35.08

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

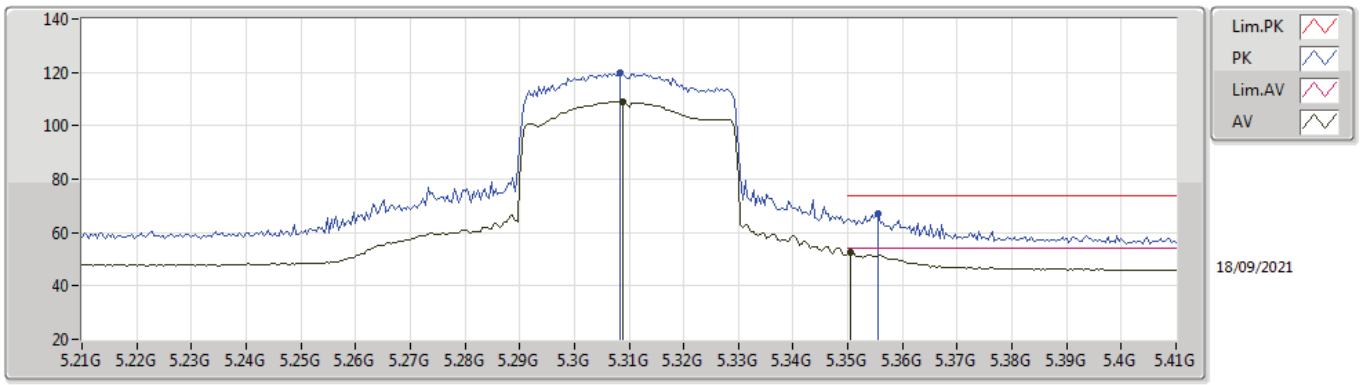
5310MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3068G	97.69	Inf	-Inf	3.61	3	Vertical	100	2.87	-	94.08	31.37	7.01	34.77
AV	5.3544G	45.37	54.00	-8.63	3.52	3	Vertical	100	2.87	-	41.85	31.22	7.07	34.77
PK	5.3068G	109.06	Inf	-Inf	3.61	3	Vertical	100	2.87	-	105.45	31.37	7.01	34.77
PK	5.3516G	62.67	74.00	-11.33	3.50	3	Vertical	100	2.87	-	59.17	31.21	7.06	34.77

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

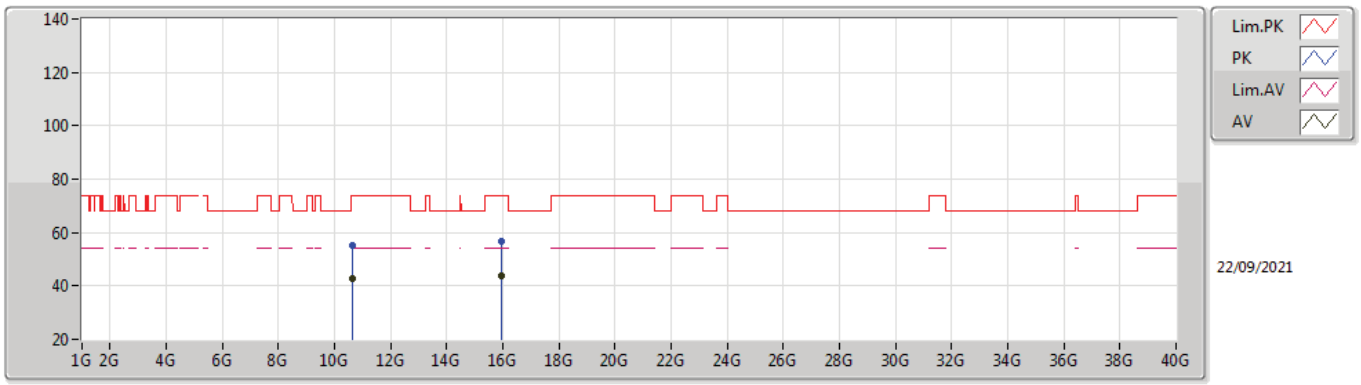
5310MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3088G	108.99	Inf	-Inf	3.61	3	Horizontal	26	1.17	-	105.38	31.36	7.02	34.77
AV	5.3504G	52.68	54.00	-1.32	3.49	3	Horizontal	26	1.17	-	49.19	31.20	7.06	34.77
PK	5.3084G	119.88	Inf	-Inf	3.61	3	Horizontal	26	1.17	-	116.27	31.37	7.01	34.77
PK	5.3556G	67.22	74.00	-6.78	3.52	3	Horizontal	26	1.17	-	63.70	31.22	7.07	34.77

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

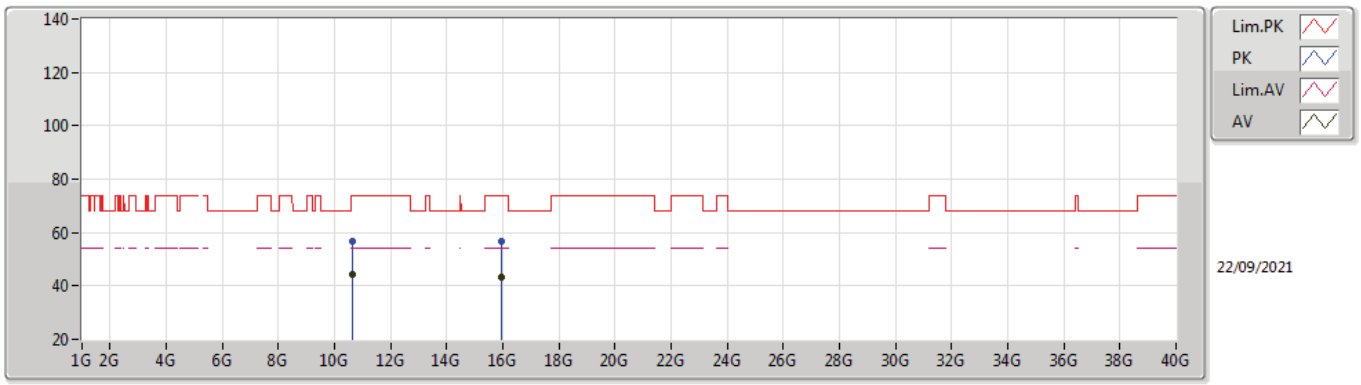
5310MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.62236G	42.55	54.00	-11.45	14.14	3	Vertical	324	1.50	-	28.41	39.92	9.08	34.86
AV	15.92968G	43.59	54.00	-10.41	14.71	3	Vertical	350	1.50	-	28.88	37.37	12.49	35.15
PK	10.62098G	55.28	74.00	-18.72	14.13	3	Vertical	324	1.50	-	41.15	39.92	9.07	34.86
PK	15.93177G	56.76	74.00	-17.24	14.71	3	Vertical	350	1.50	-	42.05	37.37	12.49	35.15

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

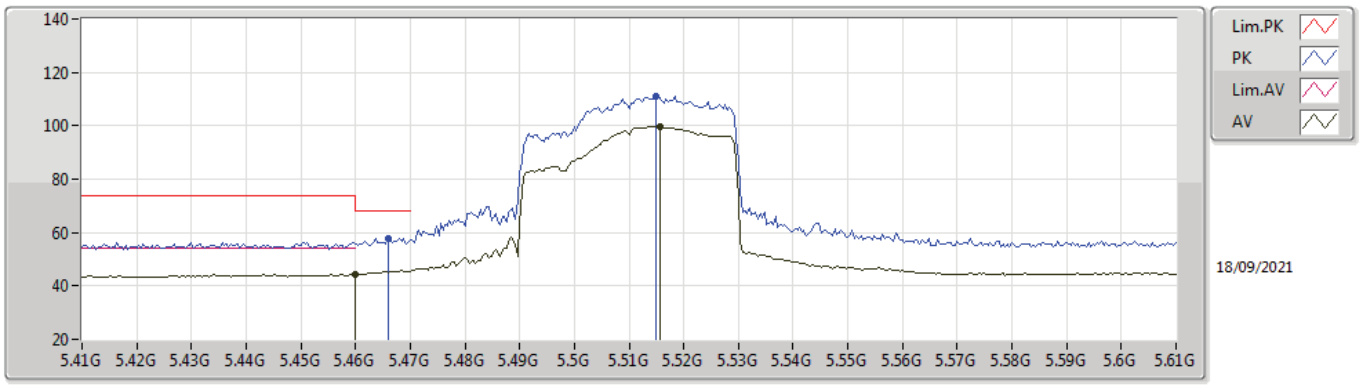
5310MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.62238G	44.24	54.00	-9.76	14.14	3	Horizontal	152	1.00	-	30.10	39.92	9.08	34.86
AV	15.92947G	43.53	54.00	-10.47	14.71	3	Horizontal	107	1.50	-	28.82	37.37	12.49	35.15
PK	10.62152G	56.94	74.00	-17.06	14.14	3	Horizontal	152	1.00	-	42.80	39.92	9.08	34.86
PK	15.92973G	56.98	74.00	-17.02	14.71	3	Horizontal	107	1.50	-	42.27	37.37	12.49	35.15

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

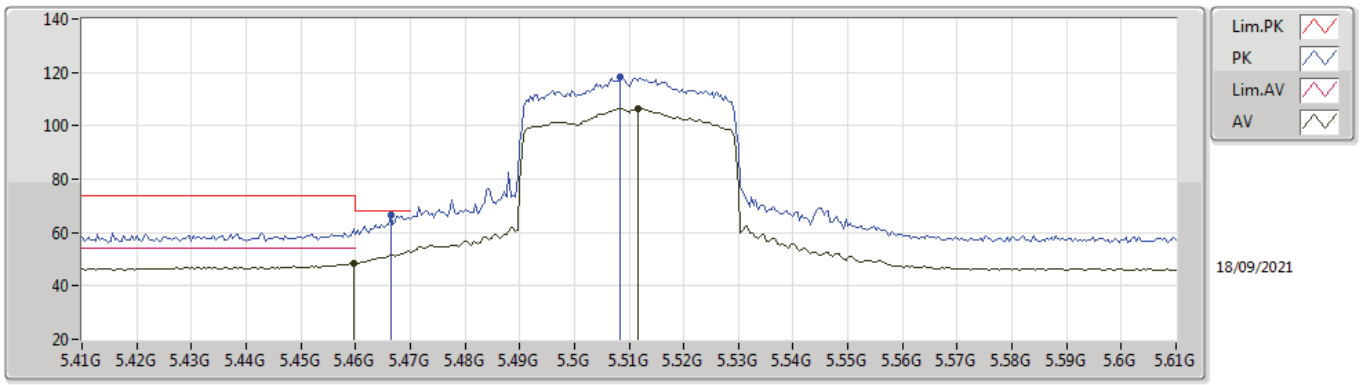
5510MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	44.36	54.00	-9.64	3.93	3	Vertical	103	3.00	-	40.43	31.62	7.08	34.77
AV	5.5156G	99.61	Inf	-Inf	3.97	3	Vertical	103	3.00	-	95.64	31.70	7.04	34.77
PK	5.466G	57.89	68.20	-10.31	3.94	3	Vertical	103	3.00	-	53.95	31.63	7.08	34.77
PK	5.5148G	111.19	Inf	-Inf	3.98	3	Vertical	103	3.00	-	107.21	31.70	7.05	34.77

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

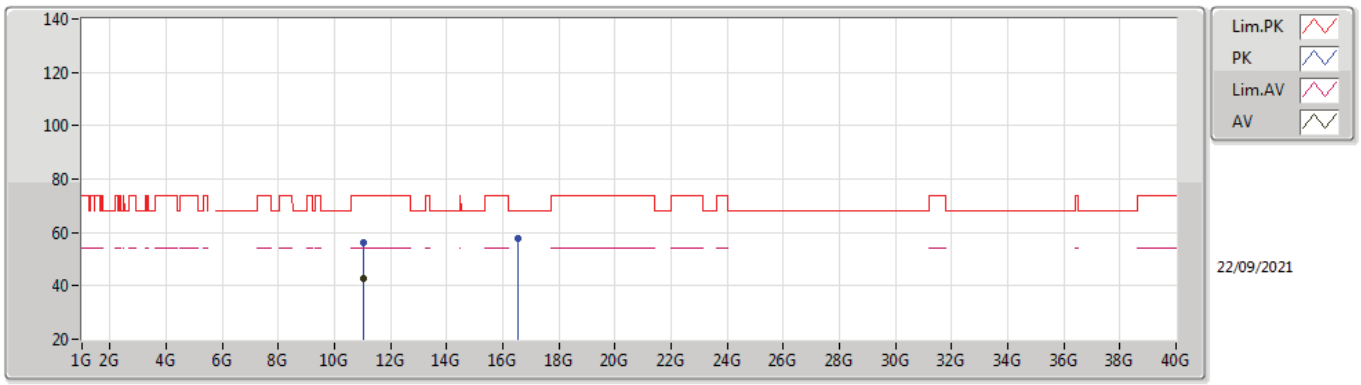
5510MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4596G	48.67	54.00	-5.33	3.93	3	Horizontal	22	1.50	-	44.74	31.62	7.08	34.77
AV	5.5116G	106.44	Inf	-Inf	3.98	3	Horizontal	22	1.50	-	102.46	31.70	7.05	34.77
PK	5.4664G	66.40	68.20	-1.80	3.94	3	Horizontal	22	1.50	-	62.46	31.63	7.08	34.77
PK	5.5084G	118.11	Inf	-Inf	3.98	3	Horizontal	22	1.50	-	114.13	31.70	7.05	34.77

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

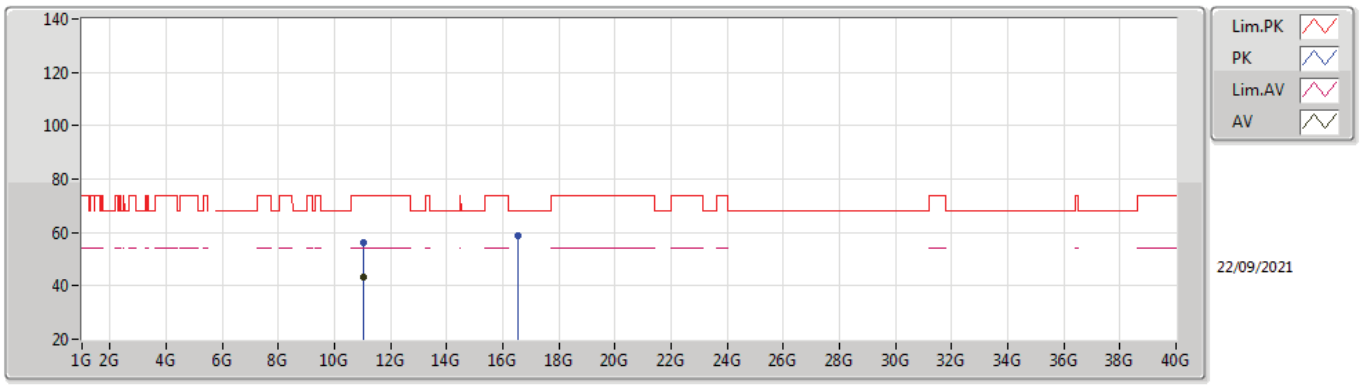
5510MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.02049G	42.97	54.00	-11.03	14.64	3	Vertical	321	1.69	-	28.33	40.16	9.21	34.73
PK	11.02198G	56.13	74.00	-17.87	14.64	3	Vertical	321	1.69	-	41.49	40.16	9.21	34.73
PK	16.53058G	57.79	68.20	-10.41	16.77	3	Vertical	279	2.62	-	41.02	38.94	12.71	34.88

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

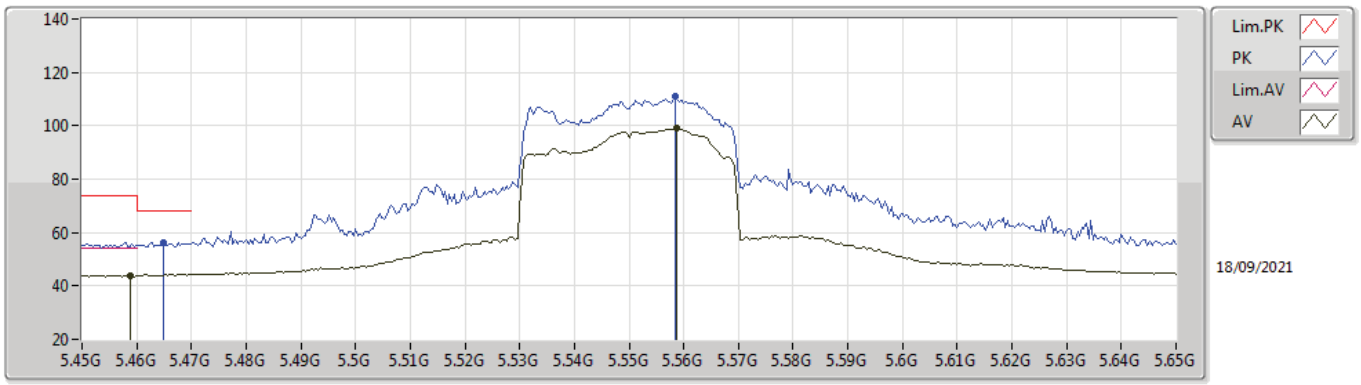
5510MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.02156G	43.06	54.00	-10.94	14.64	3	Horizontal	218	2.56	-	28.42	40.16	9.21	34.73
PK	11.01977G	55.99	74.00	-18.01	14.64	3	Horizontal	218	2.56	-	41.35	40.16	9.21	34.73
PK	16.52728G	58.58	68.20	-9.62	16.77	3	Horizontal	116	2.50	-	41.81	38.95	12.71	34.89

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

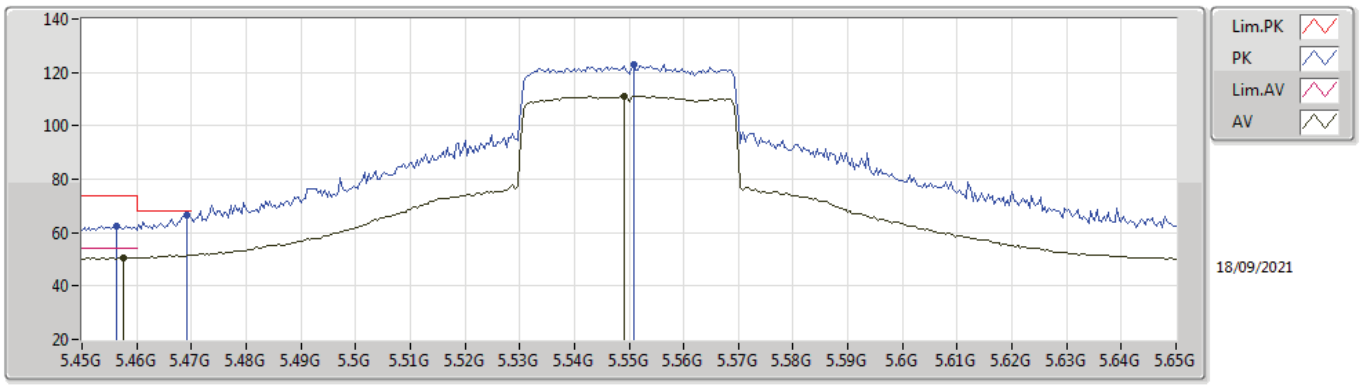
5550MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4588G	43.95	54.00	-10.05	3.93	3	Vertical	83	2.70	-	40.02	31.62	7.08	34.77
AV	5.5588G	99.10	Inf	-Inf	3.95	3	Vertical	83	2.70	-	95.15	31.70	7.02	34.77
PK	5.4648G	56.40	68.20	-11.80	3.94	3	Vertical	83	2.70	-	52.46	31.63	7.08	34.77
PK	5.5584G	111.25	Inf	-Inf	3.95	3	Vertical	83	2.70	-	107.30	31.70	7.02	34.77

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

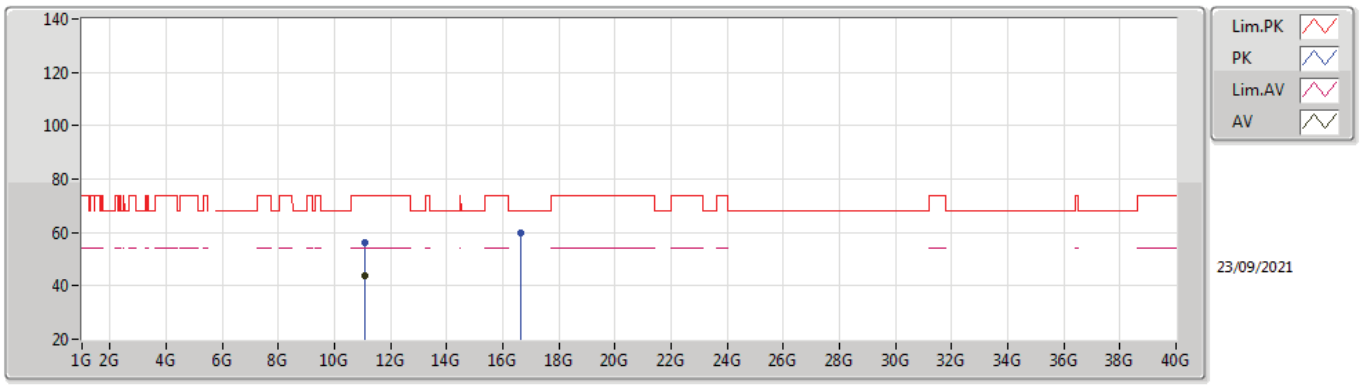
5550MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4576G	50.68	54.00	-3.32	3.93	3	Horizontal	15	1.50	-	46.75	31.62	7.08	34.77
AV	5.5492G	111.18	Inf	-Inf	3.95	3	Horizontal	15	1.50	-	107.23	31.70	7.02	34.77
PK	5.4564G	62.64	74.00	-11.36	3.92	3	Horizontal	15	1.50	-	58.72	31.61	7.08	34.77
PK	5.4692G	66.68	68.20	-1.52	3.95	3	Horizontal	15	1.50	-	62.73	31.64	7.08	34.77
PK	5.5508G	122.87	Inf	-Inf	3.95	3	Horizontal	15	1.50	-	118.92	31.70	7.02	34.77

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

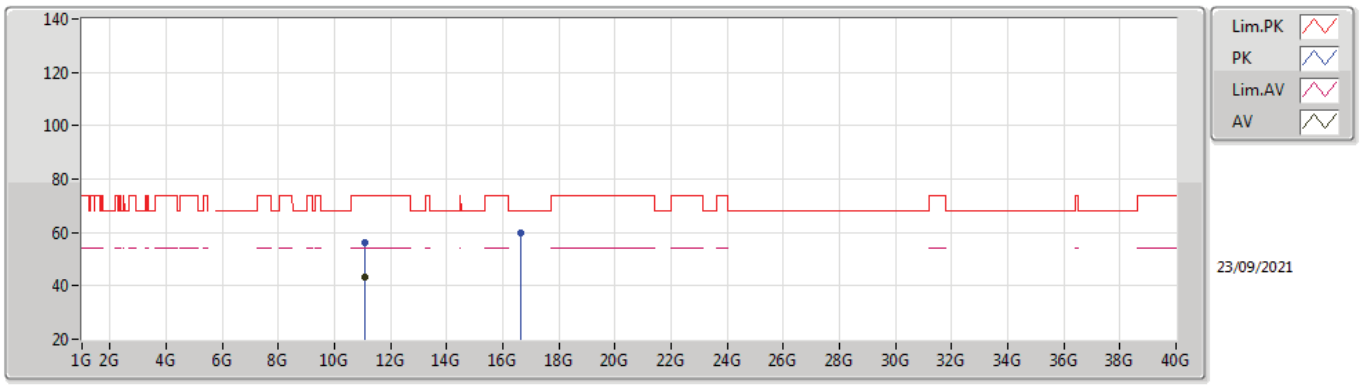
5550MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.09988G	43.69	54.00	-10.31	14.52	3	Vertical	38	3.00	-	29.17	40.00	9.23	34.71
PK	11.10014G	55.99	74.00	-18.01	14.52	3	Vertical	38	3.00	-	41.47	40.00	9.23	34.71
PK	16.64714G	59.61	68.20	-8.59	17.04	3	Vertical	153	1.50	-	42.57	38.94	12.75	34.65

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

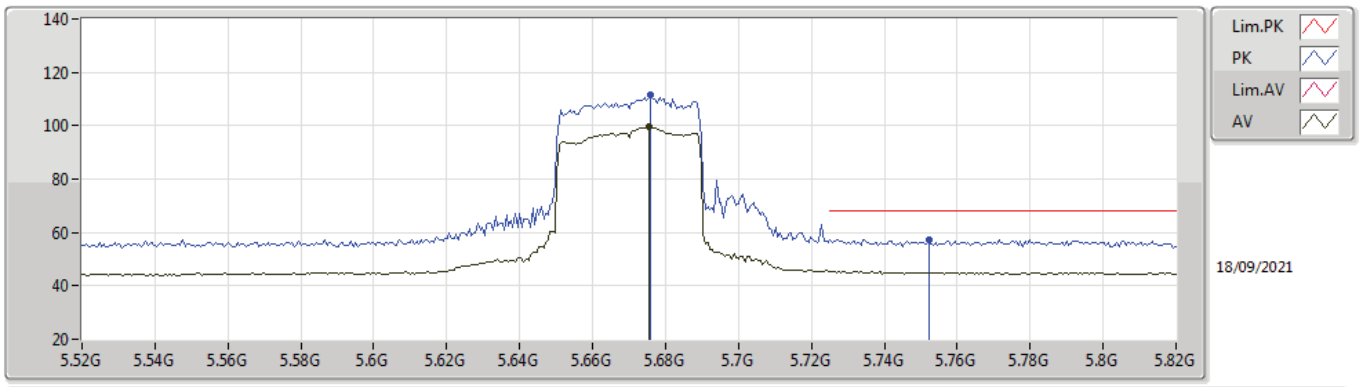
5550MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.0996G	43.15	54.00	-10.85	14.52	3	Horizontal	169	1.50	-	28.63	40.00	9.23	34.71
PK	11.09688G	56.26	74.00	-17.74	14.53	3	Horizontal	169	1.50	-	41.73	40.01	9.23	34.71
PK	16.64946G	59.62	68.20	-8.58	17.06	3	Horizontal	130	1.50	-	42.56	38.95	12.75	34.64

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

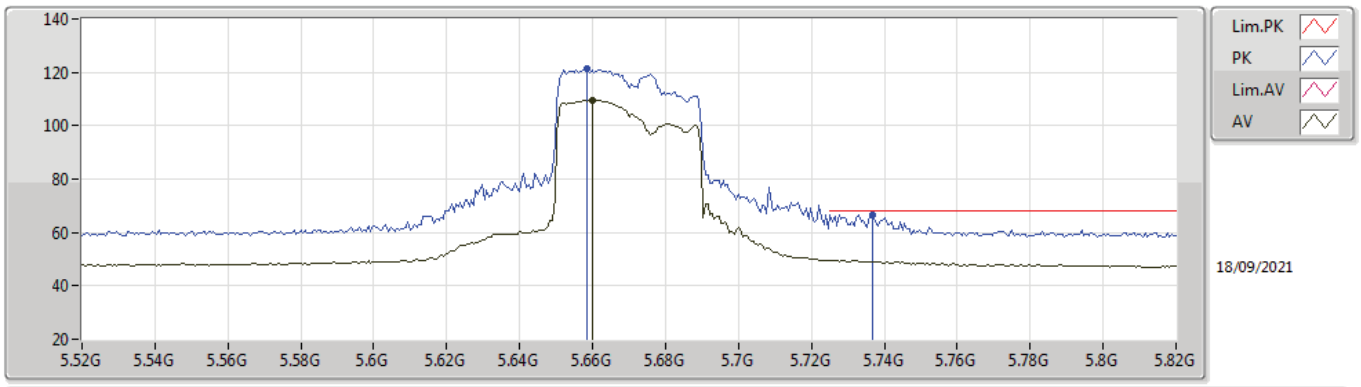
5670MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.6754G	99.65	Inf	-Inf	3.94	3	Vertical	102	2.96	-	95.71	31.75	6.96	34.77
PK	5.676G	111.44	Inf	-Inf	3.94	3	Vertical	102	2.96	-	107.50	31.75	6.96	34.77
PK	5.7522G	57.25	68.20	-10.95	4.16	3	Vertical	102	2.96	-	53.09	32.00	6.93	34.77

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

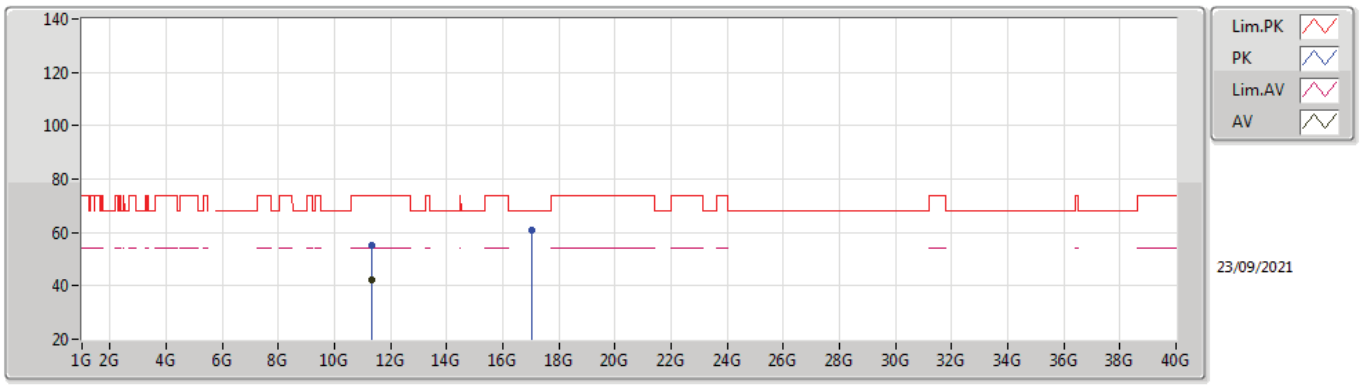
5670MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.6598G	109.43	Inf	-Inf	3.92	3	Horizontal	13	1.02	-	105.51	31.72	6.97	34.77
PK	5.6586G	121.28	Inf	-Inf	3.92	3	Horizontal	13	1.02	-	117.36	31.72	6.97	34.77
PK	5.7366G	66.78	68.20	-1.42	4.12	3	Horizontal	13	1.02	-	62.66	31.95	6.94	34.77

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

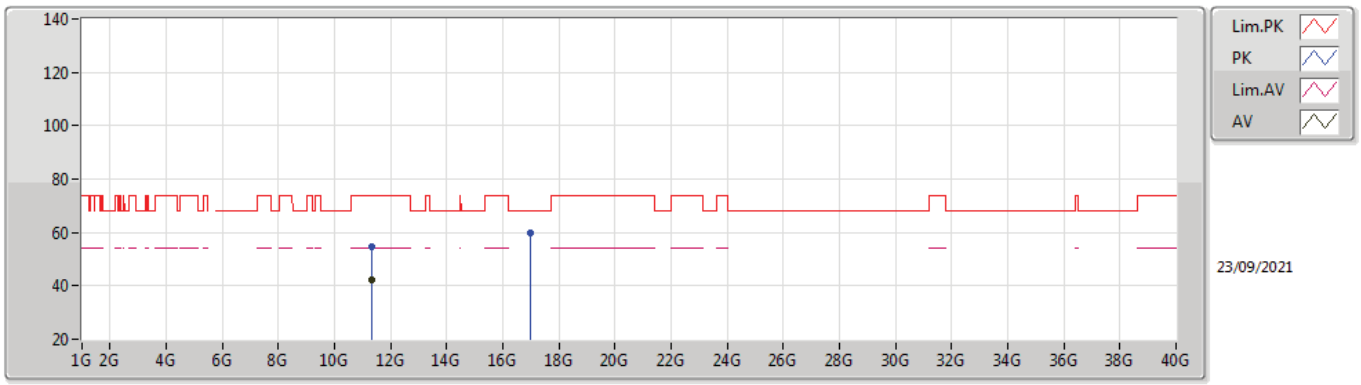
5670MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.33978G	42.04	54.00	-11.96	14.38	3	Vertical	39	1.50	-	27.66	39.72	9.31	34.65
PK	11.33664G	55.21	74.00	-18.79	14.37	3	Vertical	39	1.50	-	40.84	39.71	9.31	34.65
PK	17.01086G	61.01	68.20	-7.19	18.51	3	Vertical	325	2.70	-	42.50	39.61	12.85	33.95

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

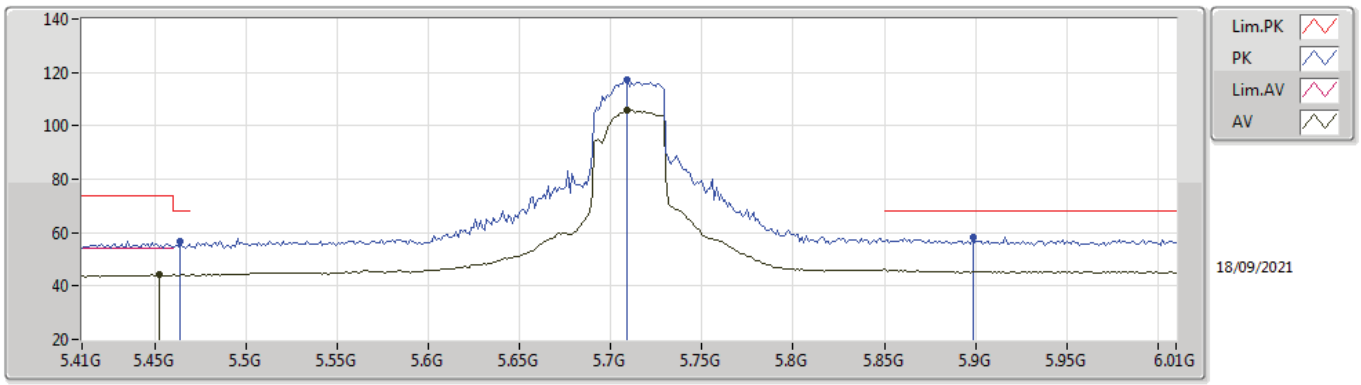
5670MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.33558G	42.14	54.00	-11.86	14.37	3	Horizontal	231	1.60	-	27.77	39.71	9.31	34.65
PK	11.33934G	54.90	74.00	-19.10	14.38	3	Horizontal	231	1.60	-	40.52	39.72	9.31	34.65
PK	17.0052G	59.82	68.20	-8.38	18.51	3	Horizontal	215	1.50	-	41.31	39.61	12.85	33.95

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

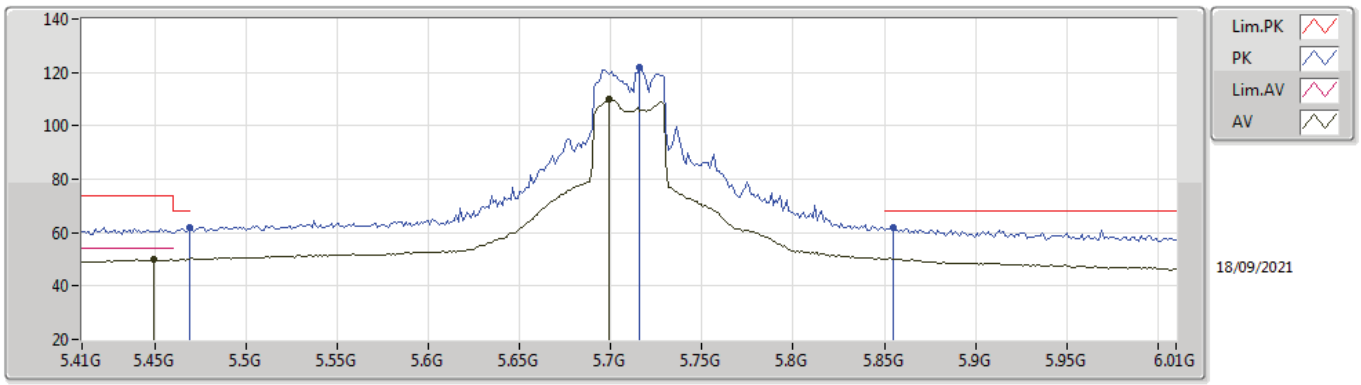
5710MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.452G	44.20	54.00	-9.80	3.92	3	Vertical	108	3.00	-	40.28	31.60	7.09	34.77
AV	5.7088G	105.77	Inf	-Inf	4.02	3	Vertical	108	3.00	-	101.75	31.84	6.95	34.77
PK	5.464G	56.74	68.20	-11.46	3.94	3	Vertical	108	3.00	-	52.80	31.63	7.08	34.77
PK	5.7088G	117.40	Inf	-Inf	4.02	3	Vertical	108	3.00	-	113.38	31.84	6.95	34.77
PK	5.8984G	58.32	68.20	-9.88	4.87	3	Vertical	108	3.00	-	53.45	32.30	7.34	34.77

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

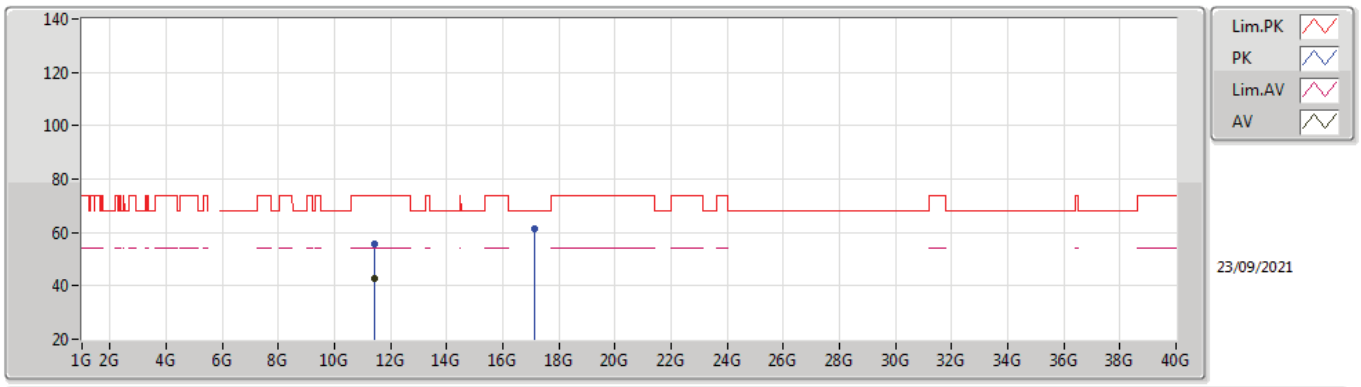
5710MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4496G	49.87	54.00	-4.13	3.92	3	Horizontal	16	1.01	-	45.95	31.60	7.09	34.77
AV	5.6992G	109.77	Inf	-Inf	3.98	3	Horizontal	16	1.01	-	105.79	31.80	6.95	34.77
PK	5.4688G	62.07	68.20	-6.13	3.95	3	Horizontal	16	1.01	-	58.12	31.64	7.08	34.77
PK	5.716G	122.00	Inf	-Inf	4.03	3	Horizontal	16	1.01	-	117.97	31.86	6.94	34.77
PK	5.8552G	61.76	68.20	-6.44	4.59	3	Horizontal	16	1.01	-	57.17	32.21	7.15	34.77

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

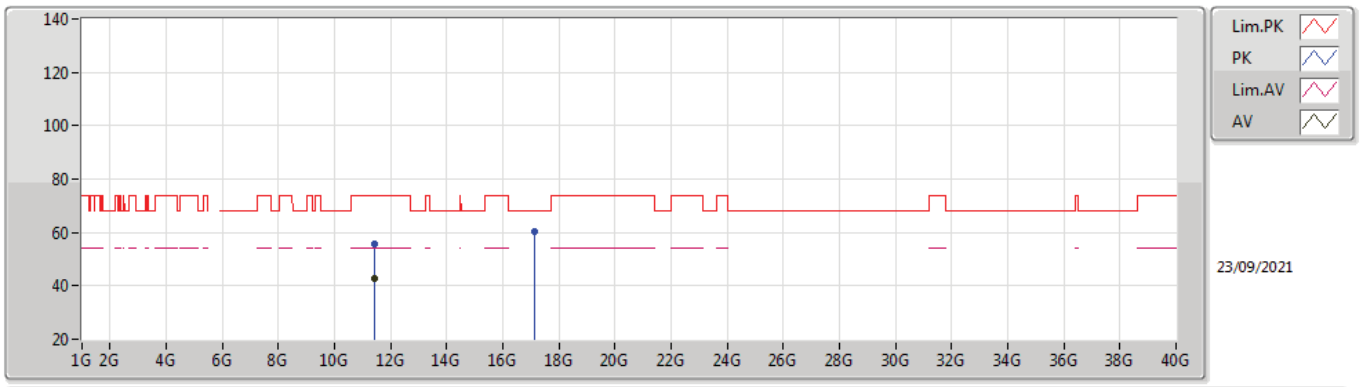
5710MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.42229G	42.73	54.00	-11.27	14.61	3	Vertical	115	1.54	-	28.12	39.90	9.34	34.63
PK	11.41877G	55.62	74.00	-18.38	14.61	3	Vertical	115	1.54	-	41.01	39.90	9.34	34.63
PK	17.1347G	61.17	68.20	-7.03	18.50	3	Vertical	260	1.50	-	42.67	39.73	12.89	34.12

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

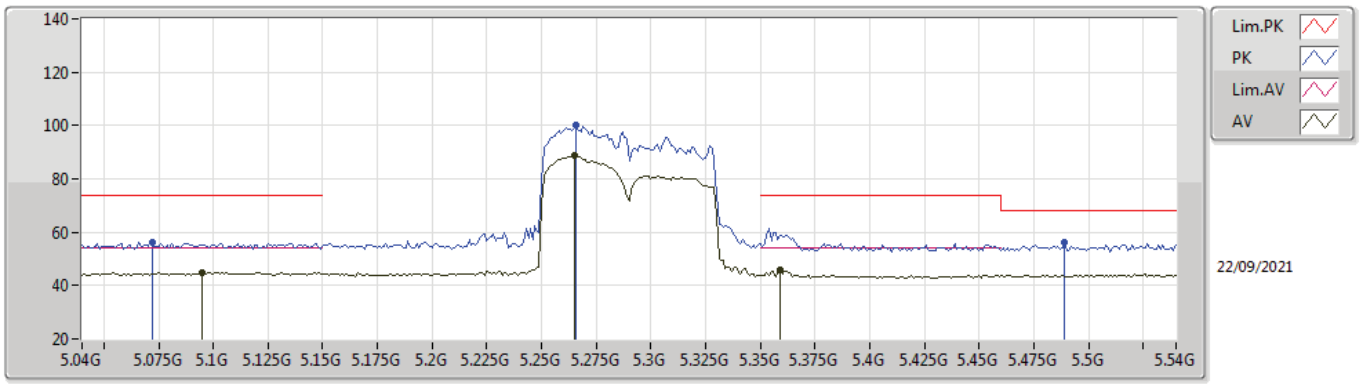
5710MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.42268G	42.55	54.00	-11.45	14.61	3	Horizontal	2	1.02	-	27.94	39.90	9.34	34.63
PK	11.42262G	55.54	74.00	-18.46	14.61	3	Horizontal	2	1.02	-	40.93	39.90	9.34	34.63
PK	17.12832G	60.52	68.20	-7.68	18.51	3	Horizontal	205	1.62	-	42.01	39.73	12.89	34.11

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

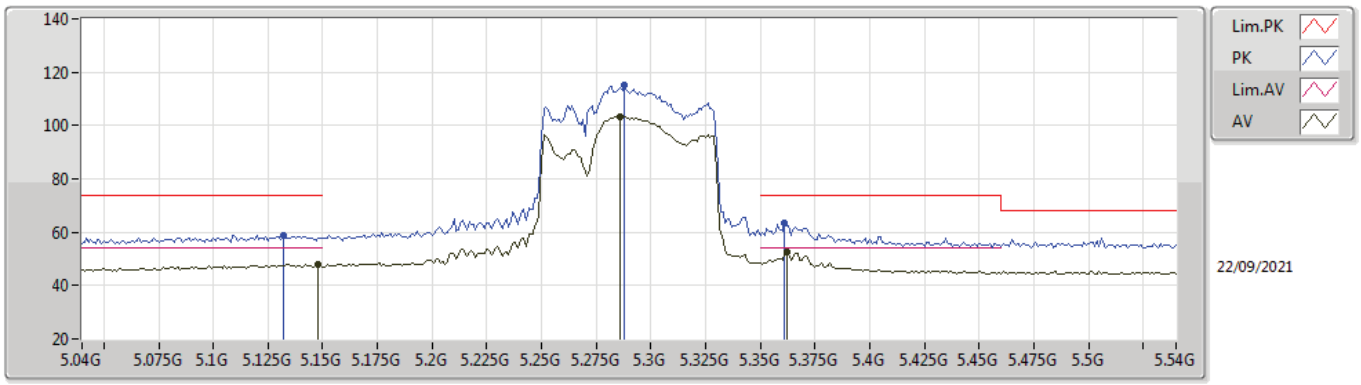
5290MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.095G	44.85	54.00	-9.15	3.97	3	Vertical	303	2.38	-	40.88	31.88	6.85	34.76
AV	5.265G	88.56	Inf	-Inf	3.66	3	Vertical	303	2.38	-	84.90	31.47	6.96	34.77
AV	5.359G	45.73	54.00	-8.27	3.54	3	Vertical	303	2.38	-	42.19	31.24	7.07	34.77
PK	5.072G	55.97	74.00	-18.03	3.87	3	Vertical	303	2.38	-	52.10	31.79	6.84	34.76
PK	5.266G	100.23	Inf	-Inf	3.67	3	Vertical	303	2.38	-	96.56	31.47	6.97	34.77
PK	5.489G	56.06	68.20	-12.14	3.97	3	Vertical	303	2.38	-	52.09	31.68	7.06	34.77

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

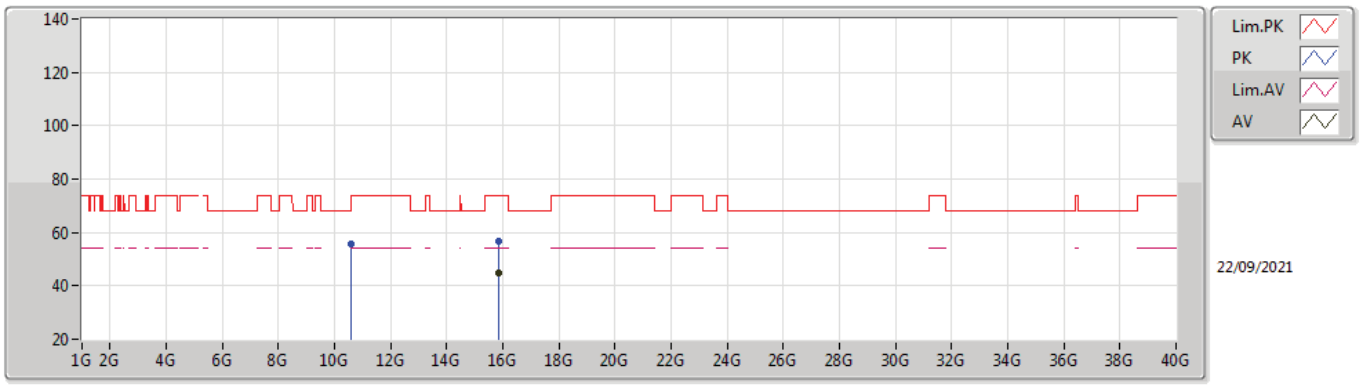
5290MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.148G	47.85	54.00	-6.15	4.01	3	Horizontal	344	1.00	-	43.84	31.90	6.87	34.76
AV	5.286G	103.42	Inf	-Inf	3.65	3	Horizontal	344	1.00	-	99.77	31.43	6.99	34.77
AV	5.362G	52.58	54.00	-1.42	3.56	3	Horizontal	344	1.00	-	49.02	31.25	7.08	34.77
PK	5.132G	58.92	74.00	-15.08	4.00	3	Horizontal	344	1.00	-	54.92	31.90	6.86	34.76
PK	5.288G	114.92	Inf	-Inf	3.64	3	Horizontal	344	1.00	-	111.28	31.42	6.99	34.77
PK	5.361G	63.60	74.00	-10.40	3.55	3	Horizontal	344	1.00	-	60.05	31.24	7.08	34.77

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

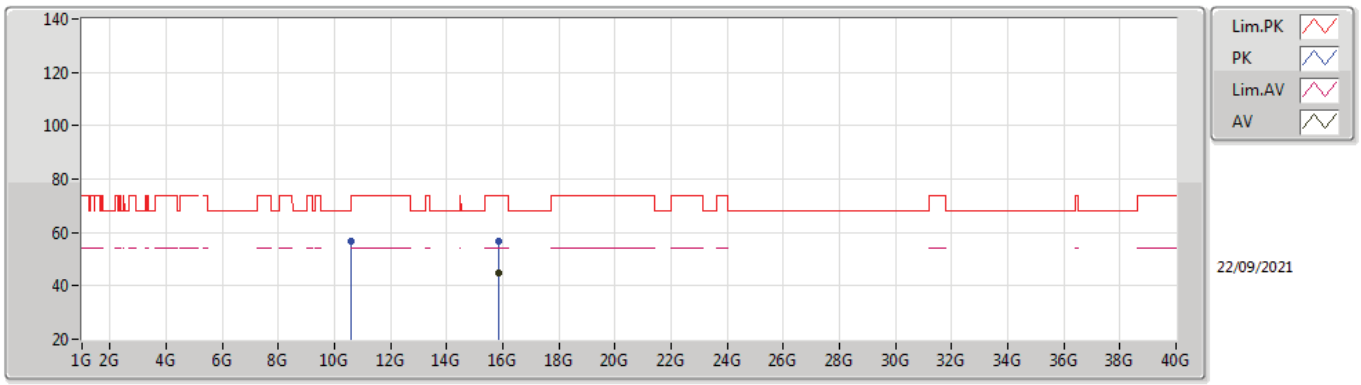
5290MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.86656G	44.91	54.00	-9.09	14.79	3	Vertical	317	1.50	-	30.12	37.47	12.43	35.11
PK	10.58028G	55.65	68.20	-12.55	14.11	3	Vertical	213	1.50	-	41.54	39.92	9.06	34.87
PK	15.8684G	56.96	74.00	-17.04	14.78	3	Vertical	317	1.50	-	42.18	37.46	12.43	35.11

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

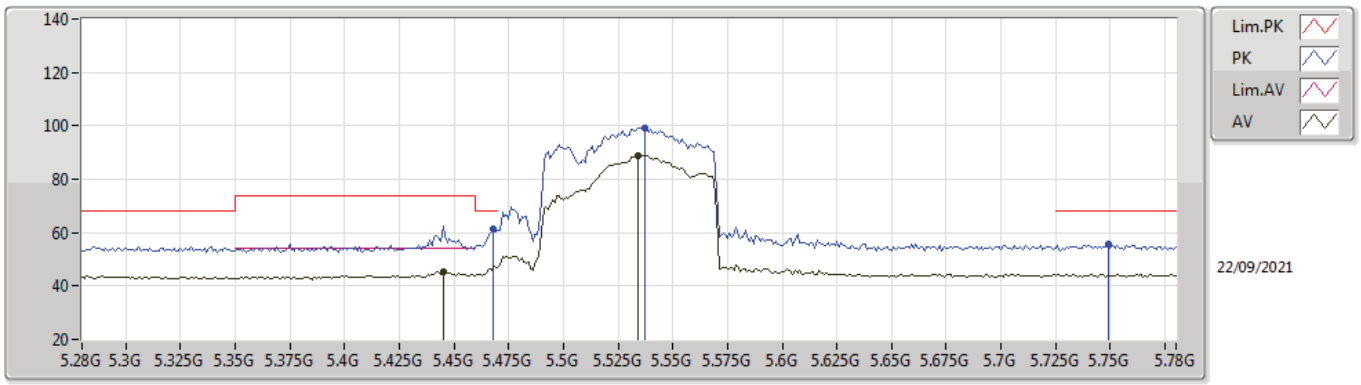
5290MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.87372G	44.82	54.00	-9.18	14.76	3	Horizontal	196	2.99	-	30.06	37.45	12.43	35.12
PK	10.5825G	56.71	68.20	-11.49	14.11	3	Horizontal	30	1.00	-	42.60	39.92	9.06	34.87
PK	15.87334G	56.87	74.00	-17.13	14.76	3	Horizontal	196	2.99	-	42.11	37.45	12.43	35.12

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

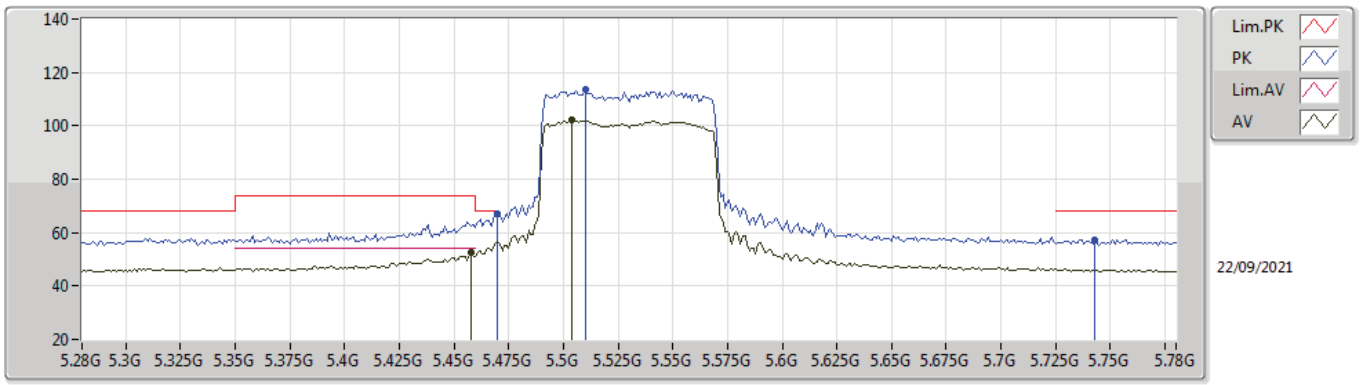
5530MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.445G	45.57	54.00	-8.43	3.90	3	Vertical	72	2.65	-	41.67	31.58	7.09	34.77
AV	5.534G	89.05	Inf	-Inf	3.96	3	Vertical	72	2.65	-	85.09	31.70	7.03	34.77
PK	5.468G	61.36	68.20	-6.84	3.95	3	Vertical	72	2.65	-	57.41	31.64	7.08	34.77
PK	5.537G	99.06	Inf	-Inf	3.96	3	Vertical	72	2.65	-	95.10	31.70	7.03	34.77
PK	5.749G	55.66	68.20	-12.54	4.16	3	Vertical	72	2.65	-	51.50	32.00	6.93	34.77

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

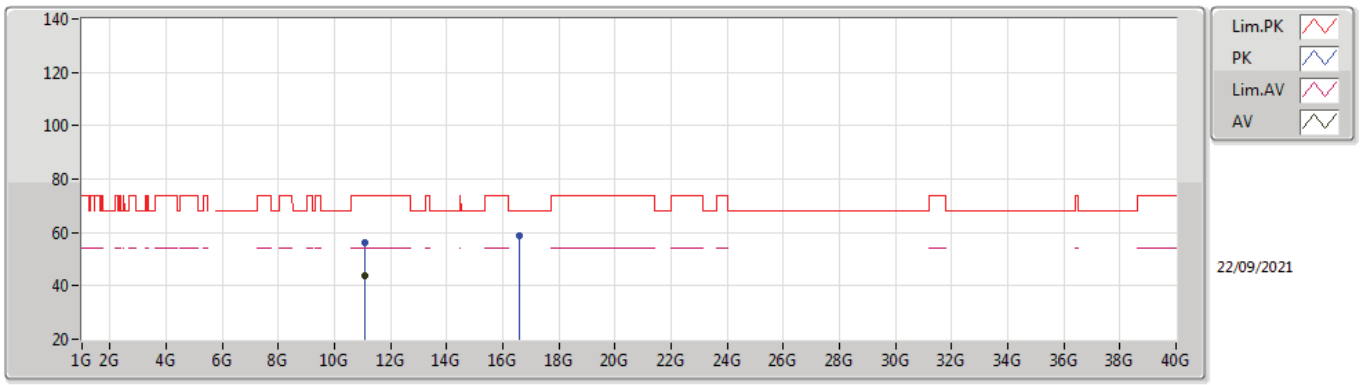
5530MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.458G	52.74	54.00	-1.26	3.93	3	Horizontal	13	1.07	-	48.81	31.62	7.08	34.77
AV	5.504G	102.18	Inf	-Inf	3.98	3	Horizontal	13	1.07	-	98.20	31.70	7.05	34.77
PK	5.47G	66.99	68.20	-1.21	3.94	3	Horizontal	13	1.07	-	63.05	31.64	7.07	34.77
PK	5.51G	113.46	Inf	-Inf	3.98	3	Horizontal	13	1.07	-	109.48	31.70	7.05	34.77
PK	5.743G	57.44	68.20	-10.76	4.13	3	Horizontal	13	1.07	-	53.31	31.97	6.93	34.77

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

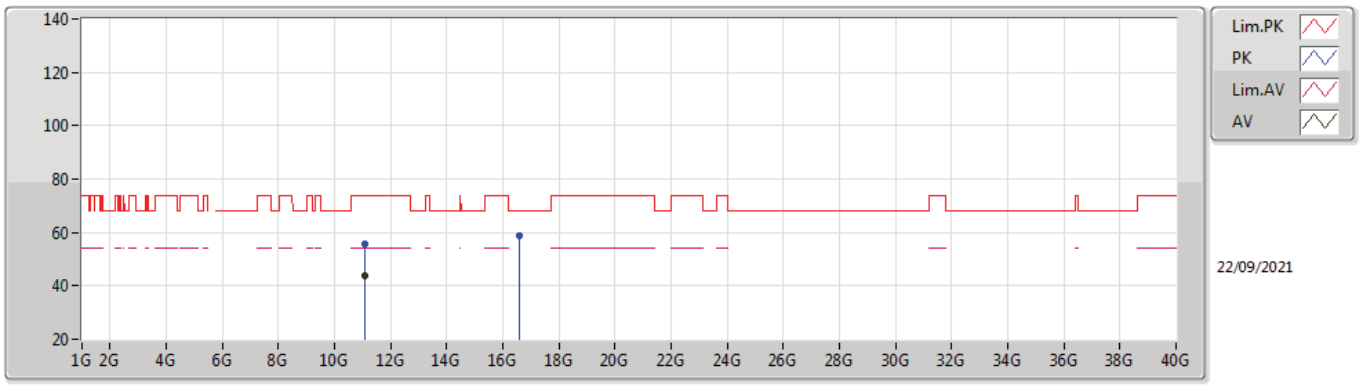
5530MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.06041G	43.96	54.00	-10.04	14.58	3	Vertical	320	2.74	-	29.38	40.08	9.22	34.72
PK	11.05993G	56.15	74.00	-17.85	14.58	3	Vertical	320	2.74	-	41.57	40.08	9.22	34.72
PK	16.59244G	58.75	68.20	-9.45	16.79	3	Vertical	334	1.00	-	41.96	38.82	12.73	34.76

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

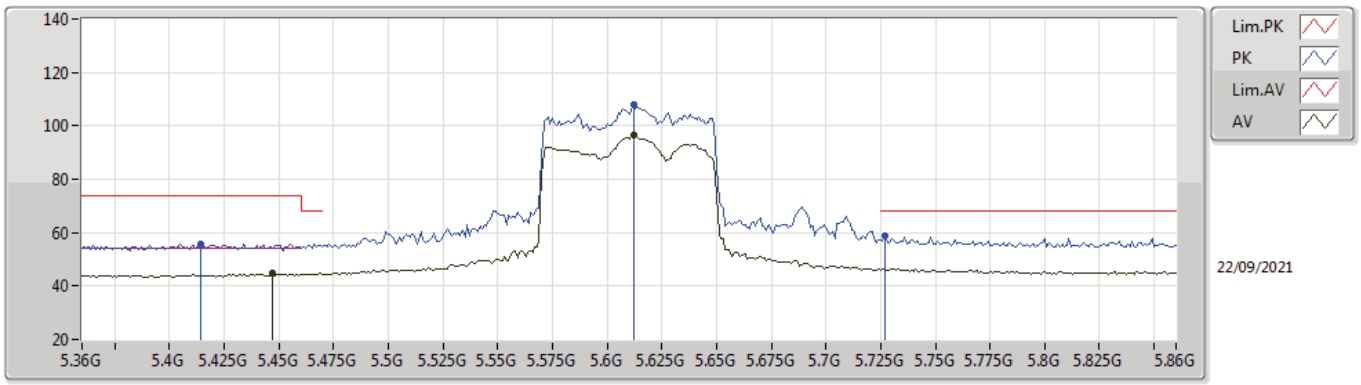
5530MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.06146G	43.78	54.00	-10.22	14.58	3	Horizontal	115	1.50	-	29.20	40.08	9.22	34.72
PK	11.05974G	55.67	74.00	-18.33	14.58	3	Horizontal	115	1.50	-	41.09	40.08	9.22	34.72
PK	16.58876G	58.81	68.20	-9.39	16.79	3	Horizontal	91	1.50	-	42.02	38.82	12.73	34.76

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

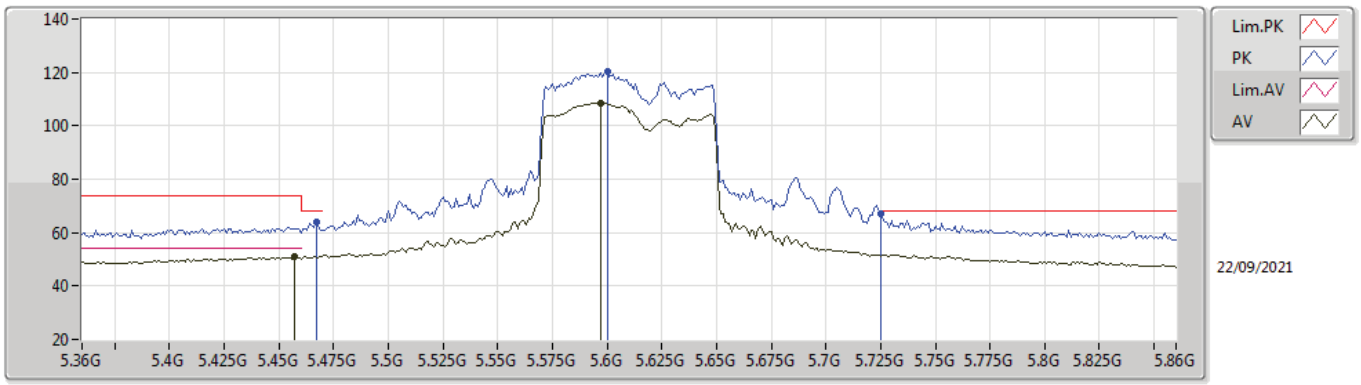
5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.447G	44.75	54.00	-9.25	3.91	3	Vertical	102	2.67	-	40.84	31.59	7.09	34.77
AV	5.612G	96.54	Inf	-Inf	3.92	3	Vertical	102	2.67	-	92.62	31.70	6.99	34.77
PK	5.414G	55.85	74.00	-18.15	3.80	3	Vertical	102	2.67	-	52.05	31.46	7.11	34.77
PK	5.612G	107.78	Inf	-Inf	3.92	3	Vertical	102	2.67	-	103.86	31.70	6.99	34.77
PK	5.727G	58.96	68.20	-9.24	4.08	3	Vertical	102	2.67	-	54.88	31.91	6.94	34.77

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

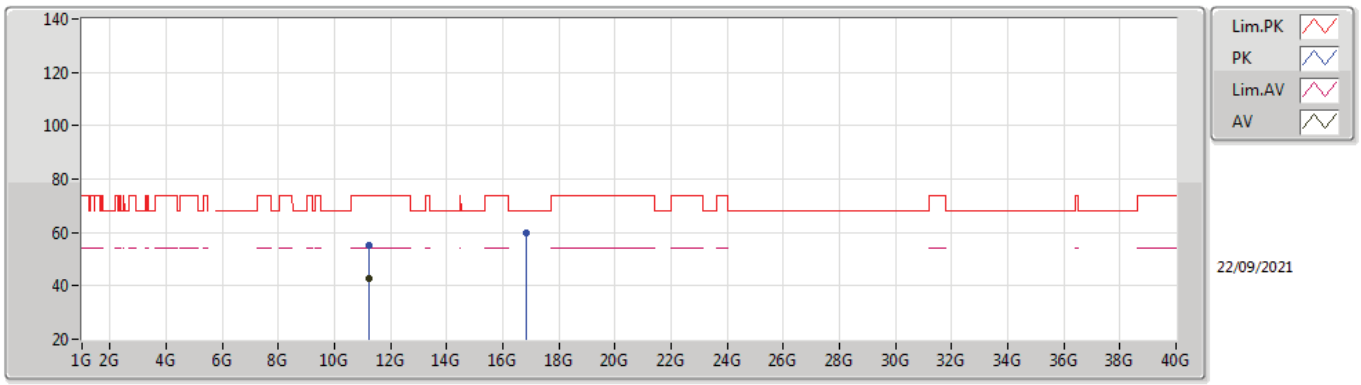
5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.457G	50.95	54.00	-3.05	3.92	3	Horizontal	10	1.01	-	47.03	31.61	7.08	34.77
AV	5.597G	108.63	Inf	-Inf	3.92	3	Horizontal	10	1.01	-	104.71	31.70	6.99	34.77
PK	5.467G	63.76	68.20	-4.44	3.94	3	Horizontal	10	1.01	-	59.82	31.63	7.08	34.77
PK	5.6G	120.20	Inf	-Inf	3.92	3	Horizontal	10	1.01	-	116.28	31.70	6.99	34.77
PK	5.725G	67.04	68.20	-1.16	4.07	3	Horizontal	10	1.01	-	62.97	31.90	6.94	34.77

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

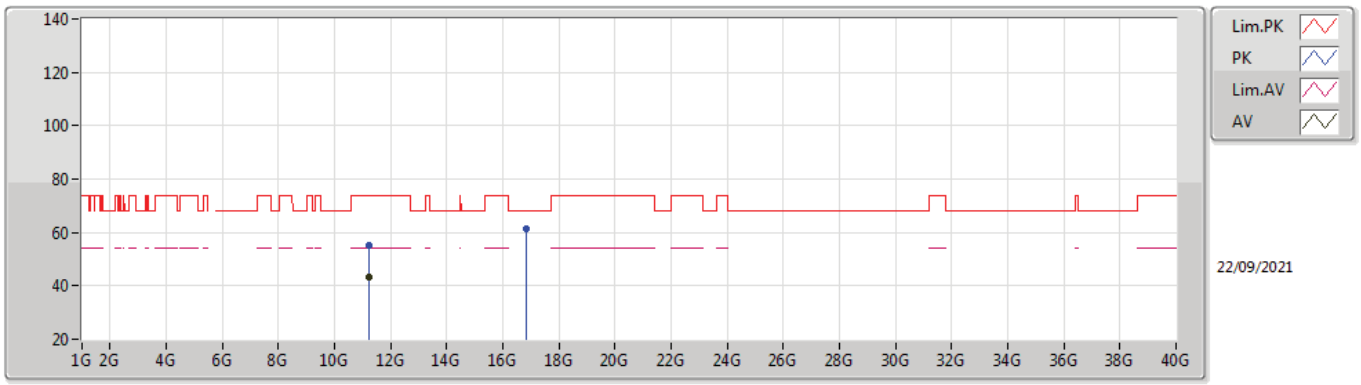
5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.22042G	43.01	54.00	-10.99	14.19	3	Vertical	26	1.50	-	28.82	39.60	9.27	34.68
PK	11.21915G	55.05	74.00	-18.95	14.19	3	Vertical	26	1.50	-	40.86	39.60	9.27	34.68
PK	16.83039G	60.05	68.20	-8.15	18.42	3	Vertical	270	1.00	-	41.63	39.90	12.80	34.28

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

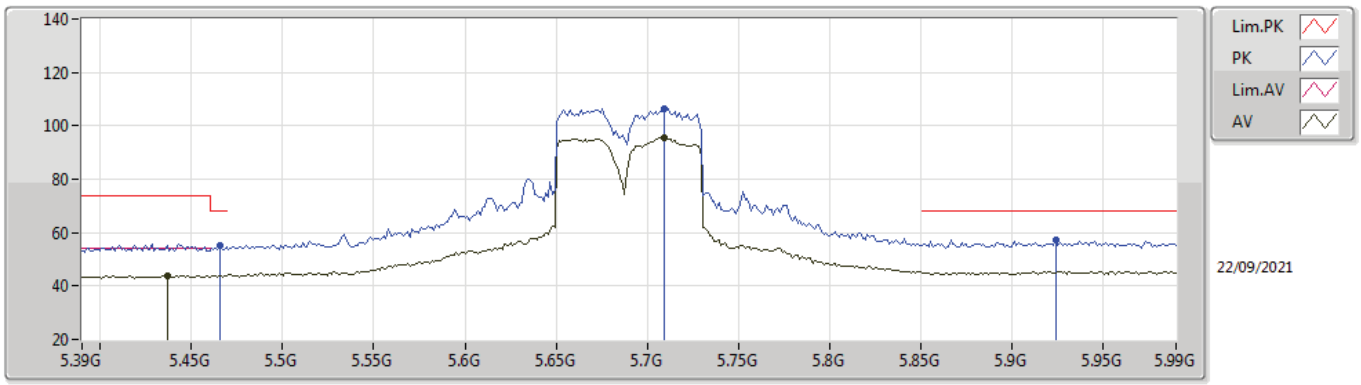
5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.22103G	43.17	54.00	-10.83	14.19	3	Horizontal	103	1.50	-	28.98	39.60	9.27	34.68
PK	11.21873G	55.26	74.00	-18.74	14.19	3	Horizontal	103	1.50	-	41.07	39.60	9.27	34.68
PK	16.82963G	61.20	68.20	-7.00	18.42	3	Horizontal	190	1.50	-	42.78	39.90	12.80	34.28

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

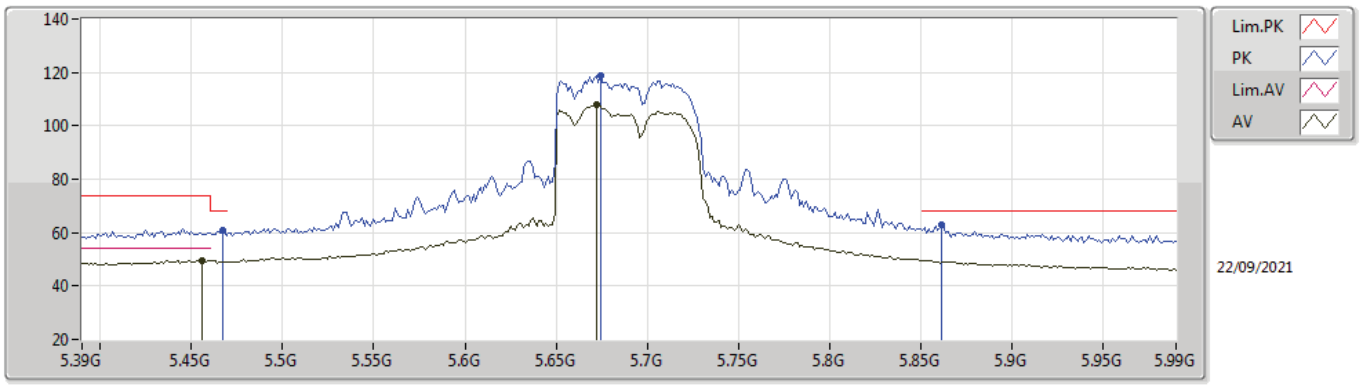
5690MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4368G	44.02	54.00	-9.98	3.88	3	Vertical	219	2.97	-	40.14	31.55	7.10	34.77
AV	5.7092G	95.61	Inf	-Inf	4.02	3	Vertical	219	2.97	-	91.59	31.84	6.95	34.77
PK	5.4656G	55.26	68.20	-12.94	3.94	3	Vertical	219	2.97	-	51.32	31.63	7.08	34.77
PK	5.7092G	106.26	Inf	-Inf	4.02	3	Vertical	219	2.97	-	102.24	31.84	6.95	34.77
PK	5.924G	57.26	68.20	-10.94	5.04	3	Vertical	219	2.97	-	52.22	32.35	7.46	34.77

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

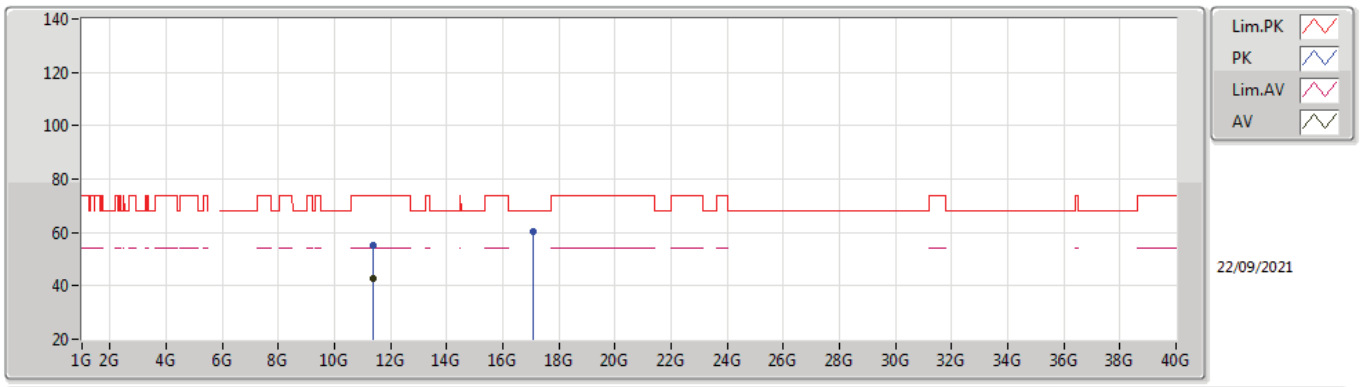
5690MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.456G	49.46	54.00	-4.54	3.92	3	Horizontal	17	1.05	-	45.54	31.61	7.08	34.77
AV	5.672G	107.80	Inf	-Inf	3.93	3	Horizontal	17	1.05	-	103.87	31.74	6.96	34.77
PK	5.4668G	60.85	68.20	-7.35	3.94	3	Horizontal	17	1.05	-	56.91	31.63	7.08	34.77
PK	5.6744G	118.84	Inf	-Inf	3.94	3	Horizontal	17	1.05	-	114.90	31.75	6.96	34.77
PK	5.8616G	62.80	68.20	-5.40	4.63	3	Horizontal	17	1.05	-	58.17	32.22	7.18	34.77

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

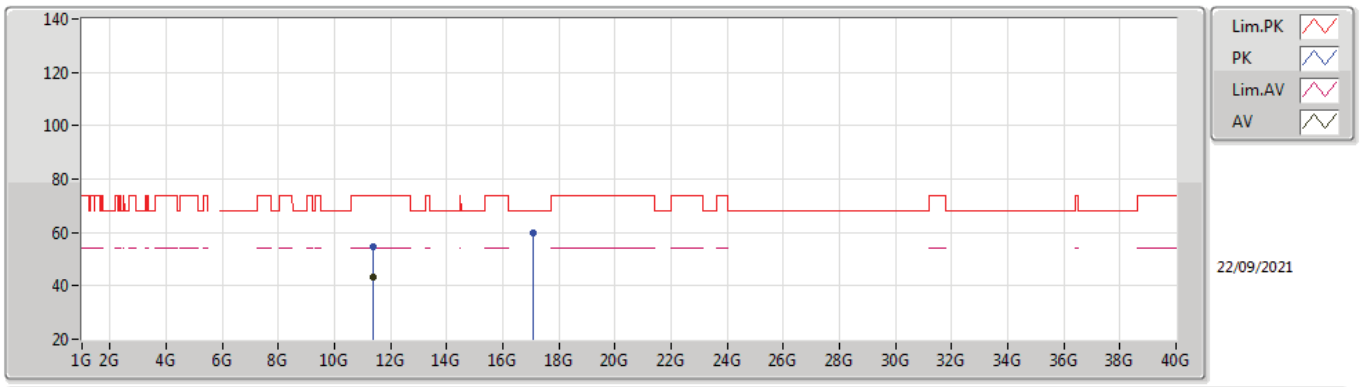
5690MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.3797G	42.75	54.00	-11.25	14.53	3	Vertical	85	1.07	-	28.22	39.84	9.33	34.64
PK	11.37598G	55.12	74.00	-18.88	14.51	3	Vertical	85	1.07	-	40.61	39.83	9.32	34.64
PK	17.07386G	60.14	68.20	-8.06	18.50	3	Vertical	342	2.24	-	41.64	39.67	12.87	34.04

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5690MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.38007G	43.10	54.00	-10.90	14.53	3	Horizontal	1	1.50	-	28.57	39.84	9.33	34.64
PK	11.38243G	54.91	74.00	-19.09	14.54	3	Horizontal	1	1.50	-	40.37	39.85	9.33	34.64
PK	17.07052G	59.82	68.20	-8.38	18.51	3	Horizontal	139	2.02	-	41.31	39.67	12.87	34.03