FCC Radio Test Report

FCC ID	:	**H8NGRYPHONAX**
Equipment	:	**WIFI Tri-band Mesh**
Brand Name	:	**Gryphon**
Model Name	:	**GRYPHON AX**
Applicant	:	**ASKEY COMPUTER CORPORATION 10F, No. 119, Jiankang Road, Zhonghe Dist., New Taipei City, Taiwan**
Manufacturer	:	**ASKEY COMPUTER CORPORATION 10F, No. 119, Jiankang Road, Zhonghe Dist., New Taipei City, Taiwan**
Standard	:	**47 CFR FCC Part 15.407**

The product was received on Jan. 06, 2021, and testing was started from Jan. 14, 2021 and completed on Feb. 05, 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
FR091021-01AN	01	Initial issue of report	Mar. 26, 2021

Summary of Test Result

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

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

Reviewed by: Sam Tsai

Report Producer: Jenny Yang

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 (HWE20)	5260-5320	52-64 [4]
5470-5725		5500-5700	100-140 [8]
5250-5350	n (HT40), ac (VHT40), ax (HWE40)	5270-5310	54-62 [2]
5470-5725		5510-5670	102-134 [3]
5250-5350	ac (VHT80), ax (HWE80)	5290	58 [1]
5470-5725		5530	106 [1]

<Non-Beamforming>

Band	Mode	BWch (MHz)	Nant
5.25-5.35GHz	802.11a	20	4TX
5.47-5.725GHz	802.11a	20	2TX
5.25-5.35GHz	802.11ax HEW20	20	4TX
5.47-5.725GHz	802.11ax HEW20	20	2TX
5.25-5.35GHz	802.11ax HEW40	40	4TX
5.47-5.725GHz	802.11ax HEW40	40	2TX
5.25-5.35GHz	802.11ax HEW80	80	4TX
5.47-5.725GHz	802.11ax HEW80	80	2TX

<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	2TX
5.25-5.35GHz	802.11ax HEW40-BF	40	4TX
5.47-5.725GHz	802.11ax HEW40-BF	40	2TX
5.25-5.35GHz	802.11ax HEW80-BF	80	4TX
5.47-5.725GHz	802.11ax HEW80-BF	80	2TX

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

1.1.2 Antenna Information

Ant.	Brand	Model Name	Antenna Type	Connector
1-7	Askey	AP5660W	PCB antenna	I-PEX

Ant.	Peak Gain (dBi)									
	2.4G			5G				BT		
	2400 MHz	2450 MHz	2500 MHz	U-NII-1	U-NII-2A	U-NII-2C	U-NII-3	2400 MHz	2450 MHz	2500 MHz
1	4.13	4.05	3.94	-	-	4.37	4.10	-	-	-
2	4.13	4.05	3.94	-	-	4.37	4.10	-	-	-
3	-	-	-	3.46	3.19	-	-			
4	-	-	-	3.46	3.19	-	-			
5	-	-	-	3.46	3.19	-	-			
6	-	-	-	3.46	3.19	-	-			
7	-	-	-	-	-	-	-	3.25	3.40	2.52

Ant.	Gain (dBi)						
	2.4G			5G			
	2400MHz	2450MHz	2500MHz	U-NII-1	U-NII-2A	U-NII-2C	U-NII-3
1	4.52	4.74	3.37	-	-	5.87	5.56
2	4.52	4.74	3.37	-	-	5.87	5.56
3	-	-	-	6.05	6.42	-	-
4	-	-	-	6.05	6.42	-	-
5	-	-	-	6.05	6.42	-	-
6	-	-	-	6.05	6.42	-	-

Note 1: The EUT has seven antennas.

For 2.4GHz function:

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

Ant. 1 and Ant. 2 could transmit/receive simultaneously.

For BT function:

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

Ant. 7 could transmit/receive.

For 5GHz function:

For IEEE 802.11 a/n/ac/ax mode (2TX/2RX)

Only Ant. 1~2 can be used as transmitting/receiving antenna.

For IEEE 802.11 a/n/ac/ax mode (4TX/4RX)

Only Ant. 3~6 can be used as transmitting/receiving antenna.

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

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

1.1.4 Mode Test Duty Cycle

<Non-Beamforming>

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11a_Nss1,(6Mbps)_4TX	0.947	0.24	1.977m	1k
802.11a_Nss1,(6Mbps)_2TX	0.947	0.24	1.977m	1k
802.11ax HEW20_Nss1,(MCS0)_4TX	0.943	0.25	5.445m	300
802.11ax HEW20_Nss1,(MCS0)_2TX	0.943	0.25	5.445m	300
802.11ax HEW40_Nss1,(MCS0)_4TX	0.948	0.23	5.445m	300
802.11ax HEW40_Nss1,(MCS0)_2TX	0.948	0.23	5.445m	300
802.11ax HEW80_Nss1,(MCS0)_4TX	0.951	0.22	5.445m	300
802.11ax HEW80_Nss1,(MCS0)_2TX	0.951	0.22	5.445m	300

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

<Beamforming>

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	0.953	0.21	1.96m	1k
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	0.916	0.38	1.979m	1k
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	0.895	0.48	1.933m	1k
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	0.914	0.39	1.933m	1k
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	0.56	2.52	535.313u	3k
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	0.731	1.36	1.048m	1k

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

1.1.5 Table for Permissive Change

This product is an extension of original one reported under Sporton project number: FR091021AN

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

Modifications	Performance Checking
U-NII-2A and U-NII-2C was added	Emission Bandwidth, Maximum Conducted Output Power, Peak Power Spectral Density and Unwanted Emissions above 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 333, Taiwan (R.O.C.)			
(TAF: 3785**)**	**TEL:** 886-3-327-3456		**FAX:** 886-3-327-0973	
Test site Designation No. TW1190 with FCC.				
Test Condition	**Test Site No.**	**Test Engineer**	**Test Environment**	**Test Date**
RF Conducted	TH06-HY	Alan Chien	20.1~26.9°C / 50~60%	18/Jan/2021~05/Feb/2021
Radiated	03CH02-HY	Streak Liao	20.3~22.8°C / 52~61%	14/Jan/2021~04Feb/2021
☐ Wen 33rd.St.	**ADD:** No.14-1, Ln. 19, Wen 33rd St., Guishan Dist., Taoyuan City 333, Taiwan (R.O.C.)			
(TAF: 3785**)**	**TEL:** 886-3-318-0787		**FAX:** 886-3-318-0287	
Test site Designation No. TW0008 with FCC.				

Laboratory number TAF 3785 is a spin-off from the original Laboratory number TAF 1190.

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 Condition

Condition Item	Abbreviation/Remark	Remark
TnomVnom	Tnom	20°C
-	Vnom	120V

2.2 Test Channel Mode

<Non-Beamforming>

Test Software Version	qdart_conn.win.1.0_installer_00077.1 QSPR V:5.0-00188

Mode	Power Setting
802.11a_Nss1,(6Mbps)_4TX	-
5260MHz	17
5300MHz	17
5320MHz	18
802.11a_Nss1,(6Mbps)_2TX	-
5500MHz	19.5
5580MHz	20
5700MHz	20
802.11ax HEW20_Nss1,(MCS0)_4TX	-
5260MHz	17
5300MHz	17.5
5320MHz	17.5
802.11ax HEW20_Nss1,(MCS0)_2TX	-
5500MHz	20
5580MHz	20
5700MHz	20
802.11ax HEW40_Nss1,(MCS0)_4TX	-
5270MHz	17
5310MHz	17.5
802.11ax HEW40_Nss1,(MCS0)_2TX	-
5510MHz	19.5
5550MHz	19.5
5670MHz	19.5

Mode	Power Setting
802.11ax HEW80_Nss1,(MCS0)_4TX	-
5290MHz	17.5
802.11ax HEW80_Nss1,(MCS0)_2TX	-
5530MHz	20

<Beamforming>

Test Software Version	Dos6.1

Mode	Power Setting
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-
5260MHz	22
5300MHz	22
5320MHz	22
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-
5500MHz	21
5580MHz	22
5700MHz	21
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-
5270MHz	22
5310MHz	22
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-
5510MHz	19
5550MHz	22
5670MHz	21
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-
5290MHz	23
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-
5530MHz	20

2.3 The Worst Case Measurement Configuration

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

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

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis
Operating Mode	CTX
1	WLAN 2.4GHz + WLAN 5GHz+Bluetooth
Refer to Sporton Test Report No.: FA091021-01 for Co-location RF Exposure Evaluation.	

2.4 Accessories

Accessories				
AC Adapter 1 (US Plug)	Brand Name	FLYPOWER	Model Name	PS24L120K2000UD
	Power Rating	I/P: 100-240 Vac, 0.8 A, O/P: 12.0 Vdc, 2.0A		
	Power Cord	1.5 meter, non-shielded cable, w/o ferrite core		
AC Adapter 2 (US Plug)	Brand Name	APD	Model Name	WB-24J12FU
	Power Rating	I/P: 100-240 Vac, 0.7A, O/P: 12 Vdc, 2.0A		
	Power Cord	1.5 meter, non-shielded cable, w/o ferrite core		
RJ45 Cable	Signal Line	1.8 meter, non-shielded cable, w/o ferrite core		

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

2.5 Support Equipment

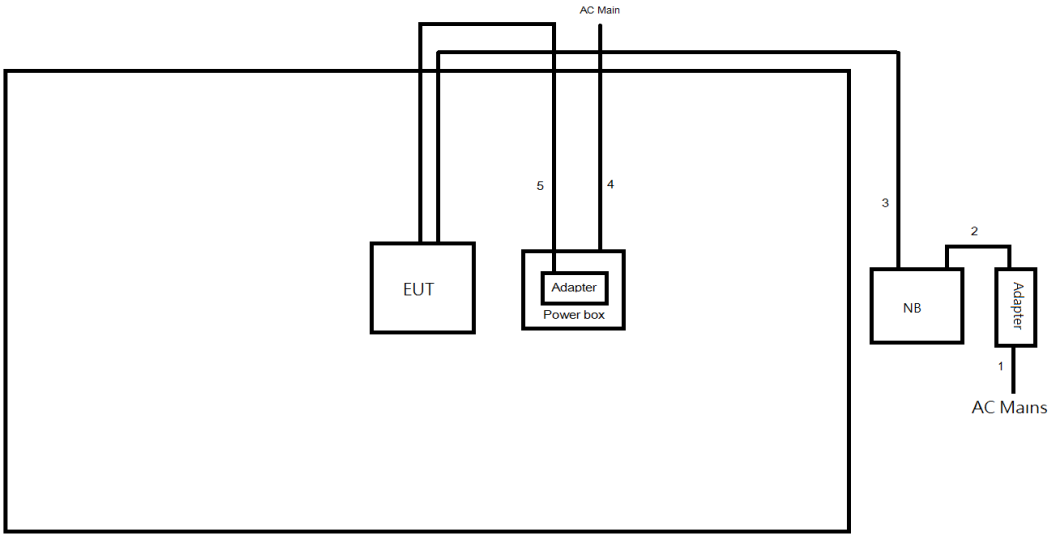
Support Equipment – Conducted					
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**	**Remark**
1	Notebook	DELL	E5410	-	-
2	Adapter for NB	DELL	HA65NM130	-	-

Support Equipment – Radiated					
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**	**Remark**
1	RJ45 Cable	Power Sync	CAT-6E-10	-	-
2	Notebook (Remote)	DELL	PP13S	-	-
3	Adapter for NB (Remote)	DELL	AA90PM111	-	-
4	RJ45 Cable (Remote)	Power Sync	CAT-6E-01	-	-
5	Adapter (Remote)	Sunny	SYS1620-3012-W2	-	Note 1
6	Client for BF (Remote)	askey	AP5660W-D349	-	Note 1

Note 1: Provided by customer.

2.6 Test Setup Diagram

Test Setup Diagram - Radiated Test



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

3 Transmitter Test Result

3.1 Emission Bandwidth

3.1.1 Emission Bandwidth Limit

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

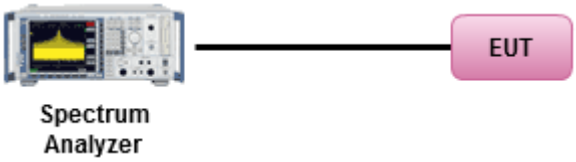
3.1.2 Measuring Instruments

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

3.1.3 Test Procedures

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

3.1.4 Test Setup

Emission Bandwidth
 Spectrum Analyzer

3.1.5 Test Result of Emission Bandwidth

Refer as Appendix A

3.2 Maximum Conducted Output Power

3.2.1 Maximum Conducted Output Power Limit

Maximum Conducted Output Power Limit	
UNII Devices	
☐ For the 5.15-5.25 GHz band:	
	▪ Outdoor AP: the maximum conducted output power (P_{Out}) shall not exceed 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.	

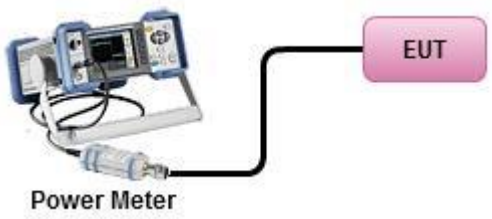
3.2.2 Measuring Instruments

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

3.2.3 Test Procedures

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

3.2.4 Test Setup

RF Output Power (Power Meter)


3.2.5 Test Result of Maximum Conducted Output Power

Refer as Appendix B

3.3 Peak Power Spectral Density

3.3.1 Peak Power Spectral Density Limit

Peak Power Spectral Density Limit	
UNII Devices	
☐	For the 5.15-5.25 GHz band:
	▪ Outdoor AP: the peak power spectral density (PPSD) shall not exceed 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.	

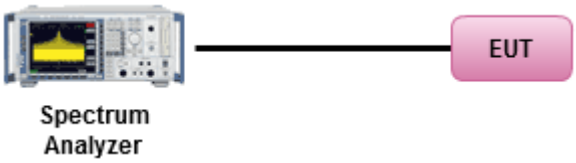
3.3.2 Measuring Instruments

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

3.3.3 Test Procedures

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

3.3.4 Test Setup

Power Spectral Density


3.3.5 Test Result of Peak Power Spectral Density

Refer as Appendix C

3.4 Unwanted Emissions

3.4.1 Transmitter Radiated Unwanted Emissions Limit

Unwanted emissions below 1 GHz and restricted band emissions above 1GHz limit			
Frequency Range (MHz)	**Field Strength (uV/m)**	**Field Strength (dBuV/m)**	**Measure Distance (m)**
0.009~0.490	2400/F(kHz)	48.5 - 13.8	300
0.490~1.705	24000/F(kHz)	33.8 - 23	30
1.705~30.0	30	29	30
30~88	100	40	3
88~216	150	43.5	3
216~960	200	46	3
Above 960	500	54	3
Note 1: Test distance for frequencies at or above 30 MHz, measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements). Note 2: Test distance for frequencies at below 30 MHz, measurements may be performed at a distance closer than the EUT limit distance; however, an attempt should be made to avoid making measurements in the near field. When performing measurements below 30 MHz at a closer distance than the limit distance, the results shall be extrapolated to the specified distance by either making measurements at a minimum of two or more distances on at least one radial to determine the proper extrapolation factor or by using the square of an inverse linear distance extrapolation factor (40 dB/decade). The test report shall specify the extrapolation method used to determine compliance of the EUT. Note 3: Using the distance of 1m during the test for above 18 GHz, and the test value to correct for the distance factor at 3m.			

Un-restricted band emissions above 1GHz Limit	
Operating Band	**Limit**
5.15 - 5.25 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
5.25 - 5.35 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
5.47 - 5.725 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
5.725 - 5.85 GHz	5.650-5700 GHz: e.i.r.p. -27 ~ 10 dBm [68.2 ~ 105.2 dBuV/m@3m] 5.700-5720 GHz: e.i.r.p. 10 ~ 15.6 dBm [105.2 ~ 110.8 dBuV/m@3m] 5.720-5725 GHz: e.i.r.p. 15.6 ~ 27 dBm [110.8 ~ 122.2 dBuV/m@3m] 5.850-5.855 GHz: e.i.r.p. 27 ~ 15.6 dBm [122.2 ~ 110.8 dBuV/m@3m] 5.855-5.875 GHz: e.i.r.p. 15.6 ~ 10 dBm [110.8 ~ 105.2 dBuV/m@3m] 5.875-5.925 GHz: e.i.r.p. 10 ~ -27 dBm [105.2 ~ 68.2dBuV/m@3m] Other un-restricted band: e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
Note 1: Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).	

3.4.2 Measuring Instruments

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

3.4.3 Test Procedures

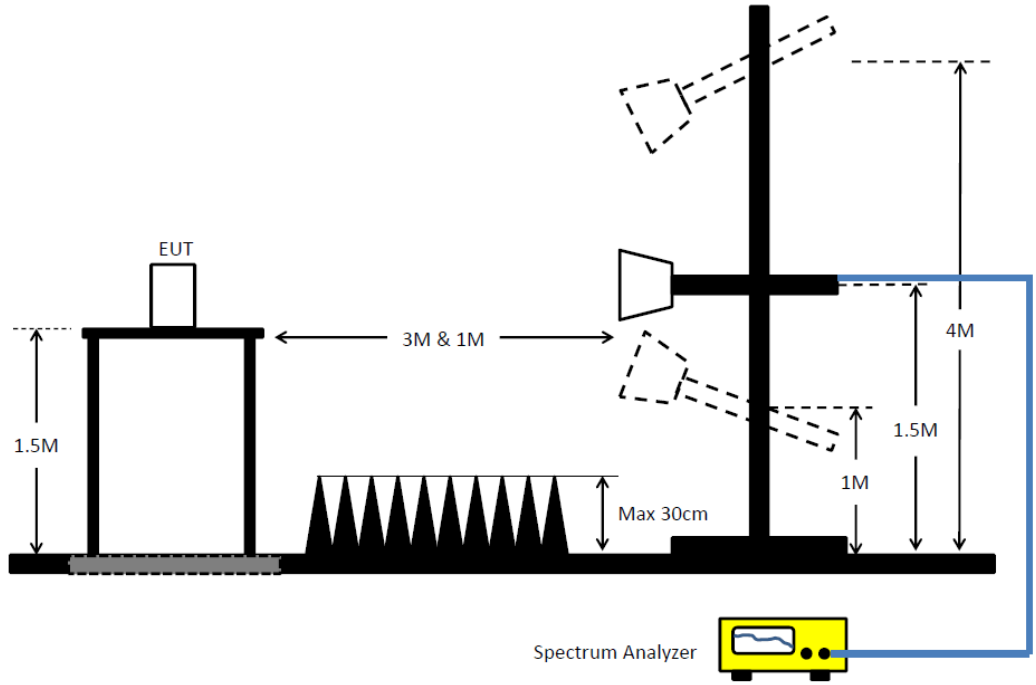
Test Method
▪ Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. Measurements shall not be performed at a distance greater than 30 m for frequencies above 30 MHz, unless it can be further demonstrated that measurements at a distance of 30 m or less are impractical. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).
▪ The average emission levels shall be measured in [duty cycle ≥ 98 or duty factor].
▪ For the transmitter unwanted emissions shall be measured using following options below:
▪ Refer as KDB 789033, clause G)2) for unwanted emissions into non-restricted bands.
▪ Refer as KDB 789033, clause G)1) for unwanted emissions into restricted bands.
☒ Refer as KDB 789033, G)6) Method VB (ANSI C63.10, clause 4.1.4.2.3), Reduced VBW.
☒ Refer as KDB 789033, clause G)5) (ANSI C63.10, clause 4.1.4.2.2), measurement procedure peak limit.
▪ For radiated measurement.
▪ Refer as ANSI C63.10, clause 6.4 for radiated emissions below 30 MHz and test distance is 3m.
▪ Refer as ANSI C63.10, clause 6.5 for radiated emissions 30 MHz to 1 GHz and test distance is 3m.
▪ Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.
▪ The any unwanted emissions level shall not exceed the fundamental emission level.
▪ Use the following spectrum analyzer settings:
▪ Set RBW=100 kHz for f < 1 GHz; VBW=3 * RBW; Sweep = auto; Detector function = peak; Trace = max hold.
▪ Set RBW = 1 MHz, VBW= 3MHz for f ≥ 1 GHz for peak measurement. For average measurement, refer as 1.1.4.
▪ KDB 414788 Open-Field Test Sites and Chamber Correlation Justification.
▪ Based on FCC 15.31(f)(2): measurements may be performed at a distance closer than that specified in regulations; however, an attempt should be made to avoid making measurements in the near field.
▪ Open-field site and chamber correlation testing had been performed and chamber measured test result is the worst case test result.

3.4.4 Measurement Results Calculation

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

3.4.5 Test Setup

Transmitter Radiated Unwanted Emissions
Above 1GHz



3.4.6 Test Result of Transmitter Unwanted Emissions

Refer as Appendix D

4 Test Equipment and Calibration Data

Instrument for Conducted Test

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Signal Analyzer	R&S	FSV 40	101029	10Hz~40GHz	19/Oct/2020	18/Oct/2021
SMB100A Signal Generator	R&S	SMB100A03	181147	100kHz~40GHz	20/Oct/2020	19/Oct/2021
Pulse Sensor	Anritsu	MA2411B	1027452	300MHz~40GHz	18/Mar/2020	17/Mar/2021
Power Meter	Anritsu	ML2495A	1124009	300MHz~40GHz	18/Mar/2020	17/Mar/2021

Instrument for Radiated Test

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH02-HY	1GHz~18GHz 3m	02/Aug/2020	01/Aug/2021
Signal Analyzer	R&S	FSP40	100593	9kHz~40GHz	27/Feb/2020	26/Feb/2021
Microwave Preamplifier	Agilent	8449B	3008A02373	1GHz~18GHz	23/Oct/2020	22/Oct/2021
Double Ridged Guide Horn Antenna	SCHWARZBEC	BBHA 9120 D	BBHA 9120 D 01543	1GHz~18GHz	09/Jun/2020	08/Jun/2021
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA 9170221	18GHz~40GHz	13/Mar/2020	12/Mar/2021
Preamplifier	MITEQ	TTA1840-35-HG	1864481	18GHz~40GHz	10/Mar/2020	09/Mar/2021

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	19.83M	16.552M	16M6D1D	19.14M	16.342M
802.11ax HEW20_Nss1,(MCS0)_4TX	21.51M	18.981M	19M0D1D	20.82M	18.831M
802.11ax HEW40_Nss1,(MCS0)_4TX	41.22M	38.021M	38M0D1D	40.5M	37.781M
802.11ax HEW80_Nss1,(MCS0)_4TX	82.32M	77.481M	77M5D1D	81.6M	76.762M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	19.44M	16.522M	16M5D1D	19.32M	16.432M
802.11ax HEW20_Nss1,(MCS0)_2TX	21.27M	18.951M	19M0D1D	20.79M	18.741M
802.11ax HEW40_Nss1,(MCS0)_2TX	40.8M	37.961M	38M0D1D	40.62M	37.721M
802.11ax HEW80_Nss1,(MCS0)_2TX	82.2M	77.721M	77M7D1D	81.96M	77.121M

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

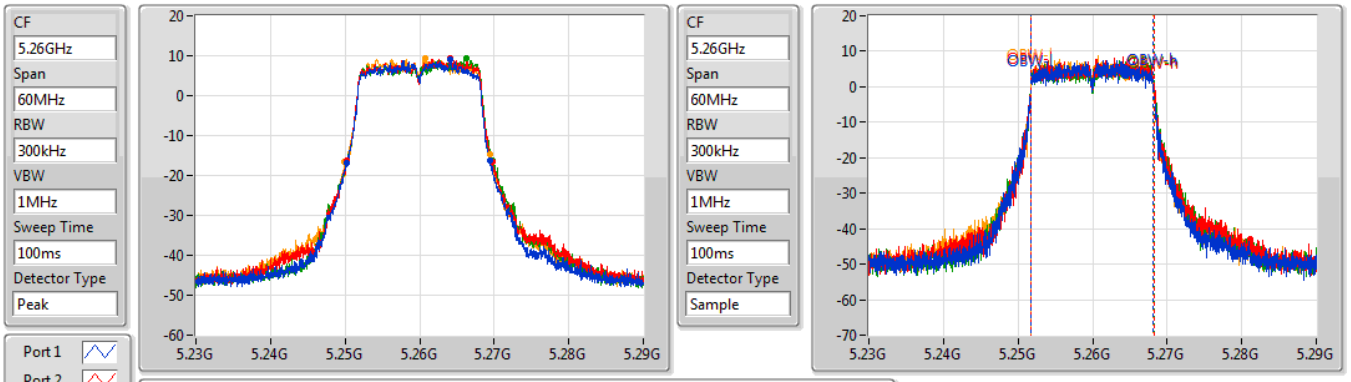
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	Inf	19.2M	16.402M	19.47M	16.462M	19.59M	16.522M	19.56M	16.402M
5300MHz	Pass	Inf	19.26M	16.402M	19.17M	16.402M	19.14M	16.342M	19.53M	16.462M
5320MHz	Pass	Inf	19.17M	16.402M	19.83M	16.552M	19.71M	16.492M	19.41M	16.462M
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	Inf	19.44M	16.492M	19.38M	16.462M				
5580MHz	Pass	Inf	19.32M	16.492M	19.35M	16.432M				
5700MHz	Pass	Inf	19.44M	16.522M	19.35M	16.432M				
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	Inf	21.18M	18.951M	21.51M	18.921M	21.27M	18.831M	20.97M	18.891M
5300MHz	Pass	Inf	21.09M	18.951M	20.82M	18.861M	21.24M	18.951M	20.97M	18.891M
5320MHz	Pass	Inf	21M	18.861M	21.03M	18.981M	21.06M	18.891M	21.06M	18.981M
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	Inf	21M	18.831M	21.15M	18.951M				
5580MHz	Pass	Inf	20.94M	18.861M	21.27M	18.921M				
5700MHz	Pass	Inf	20.79M	18.741M	21.12M	18.951M				
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	Inf	40.92M	38.021M	40.92M	37.901M	40.8M	37.901M	41.1M	37.781M
5310MHz	Pass	Inf	40.92M	37.781M	40.68M	37.841M	40.5M	37.781M	41.22M	37.901M
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5510MHz	Pass	Inf	40.62M	37.841M	40.62M	37.961M				
5550MHz	Pass	Inf	40.8M	37.721M	40.68M	37.961M				
5670MHz	Pass	Inf	40.62M	37.781M	40.8M	37.901M				
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	Inf	82.32M	77.361M	81.96M	76.762M	81.72M	77.001M	81.6M	77.481M
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	Inf	81.96M	77.121M	82.2M	77.721M				

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

22/01/2021

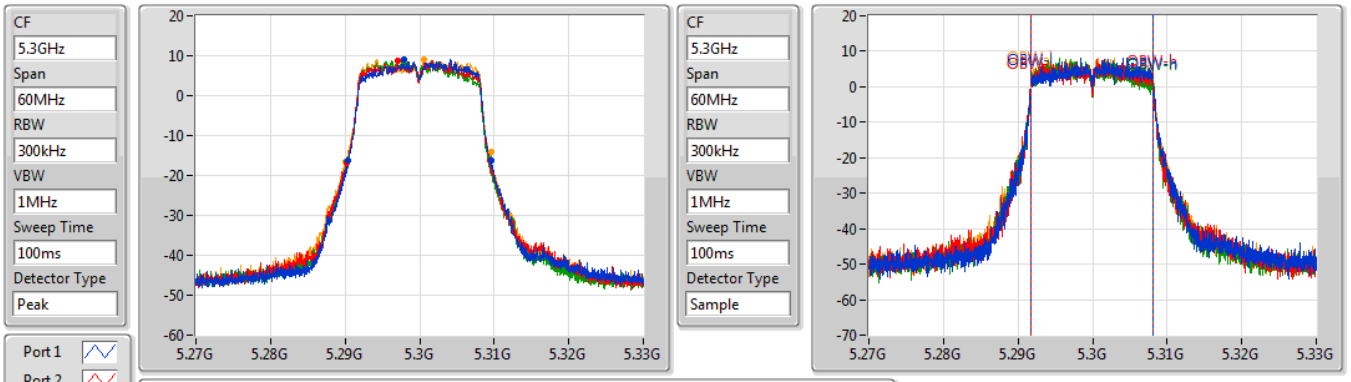


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.2M	5.25019G	5.26939G	16.402M	5.251754G	5.268156G	Inf	1
19.47M	5.25028G	5.26975G	16.462M	5.251754G	5.268216G	Inf	2
19.59M	5.25022G	5.26981G	16.522M	5.251754G	5.268276G	Inf	3
19.56M	5.24995G	5.26951G	16.402M	5.251754G	5.268156G	Inf	4

802.11a_Nss1,(6Mbps)_4TX EBW

5300MHz

22/01/2021

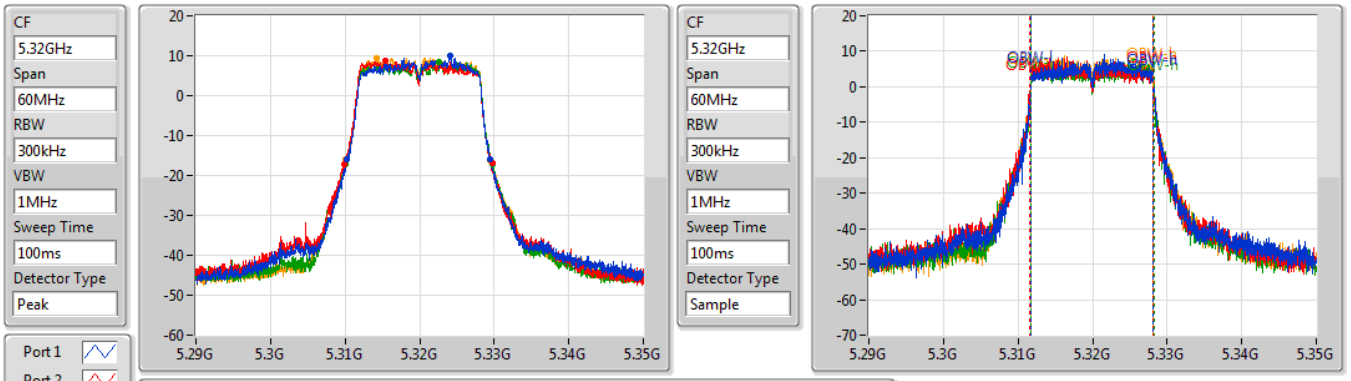


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.26M	5.29034G	5.3096G	16.402M	5.291784G	5.308186G	Inf	1
19.17M	5.29022G	5.30939G	16.402M	5.291724G	5.308126G	Inf	2
19.14M	5.29028G	5.30942G	16.342M	5.291754G	5.308096G	Inf	3
19.53M	5.29001G	5.30954G	16.462M	5.291724G	5.308186G	Inf	4

802.11a_Nss1,(6Mbps)_4TX EBW

5320MHz

22/01/2021

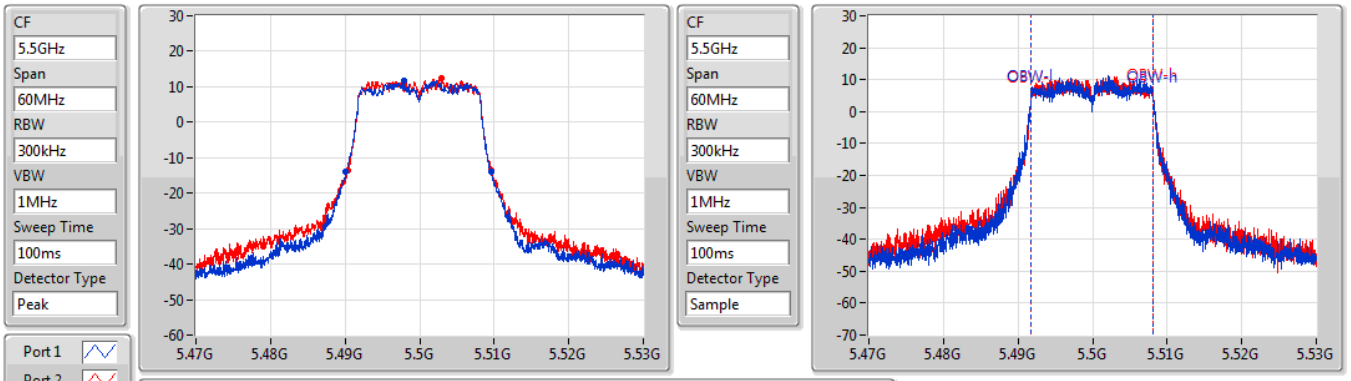


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.17M	5.31028G	5.32945G	16.402M	5.311784G	5.328186G	Inf	1
19.83M	5.30989G	5.32972G	16.552M	5.311634G	5.328186G	Inf	2
19.71M	5.3101G	5.32981G	16.492M	5.311724G	5.328216G	Inf	3
19.41M	5.3101G	5.32951G	16.462M	5.311724G	5.328186G	Inf	4

802.11a_Nss1,(6Mbps)_2TX EBW

5500MHz

22/01/2021

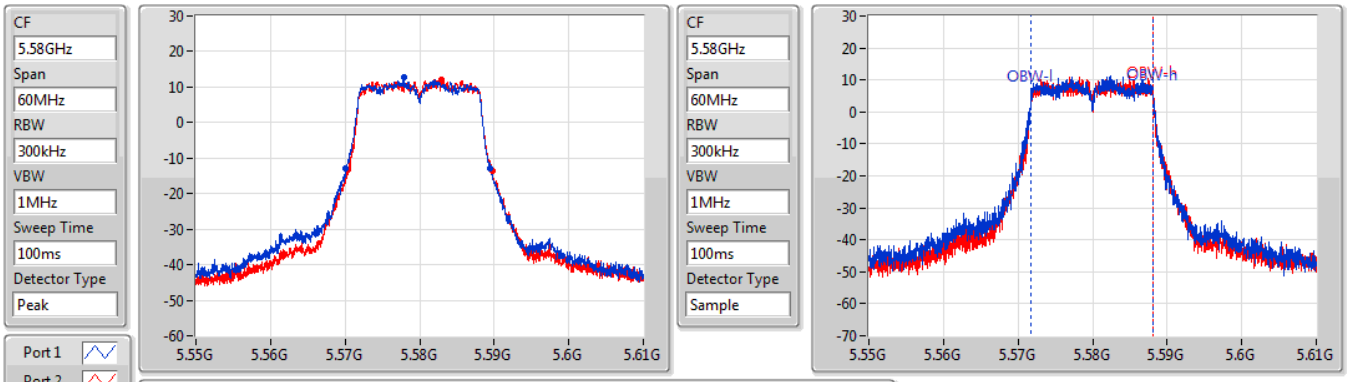


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.44M	5.49013G	5.50957G	16.492M	5.491694G	5.508186G	Inf	1
19.38M	5.49031G	5.50969G	16.462M	5.491724G	5.508186G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5580MHz

22/01/2021

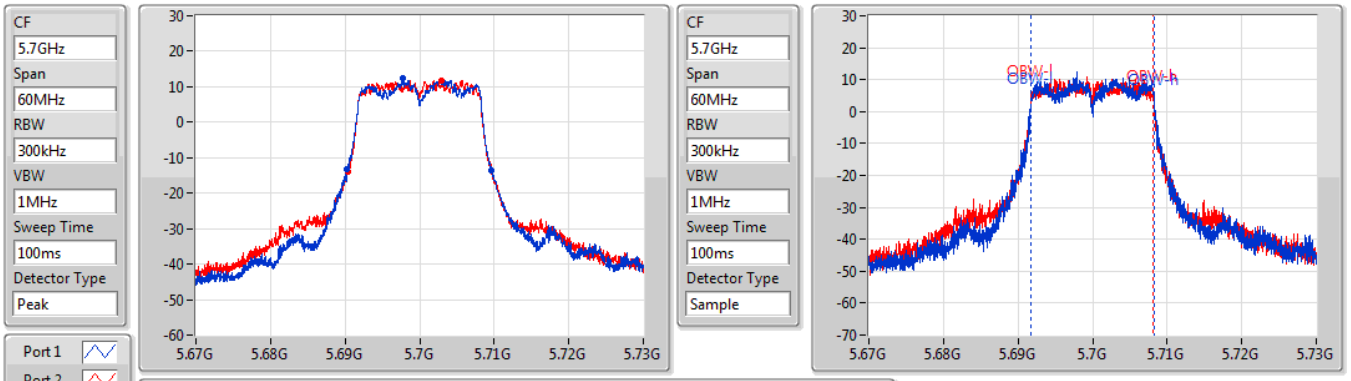


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.32M	5.57013G	5.58945G	16.492M	5.571694G	5.588186G	Inf	1
19.35M	5.57037G	5.58972G	16.432M	5.571754G	5.588186G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5700MHz

22/01/2021

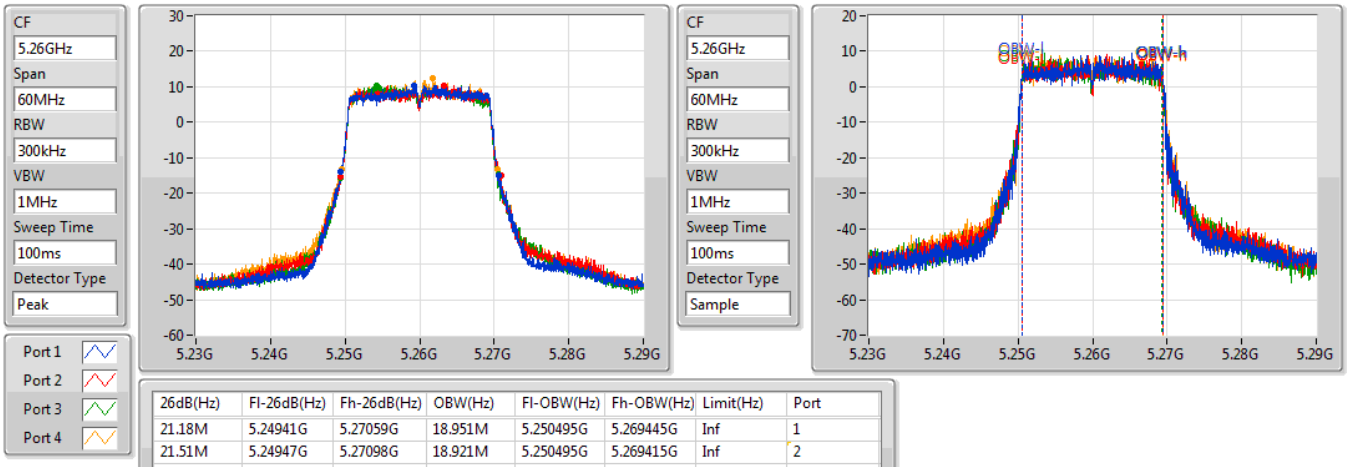


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.44M	5.69022G	5.70966G	16.522M	5.691754G	5.708276G	Inf	1
19.35M	5.69034G	5.70969G	16.432M	5.691754G	5.708186G	Inf	2

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

5260MHz

22/01/2021

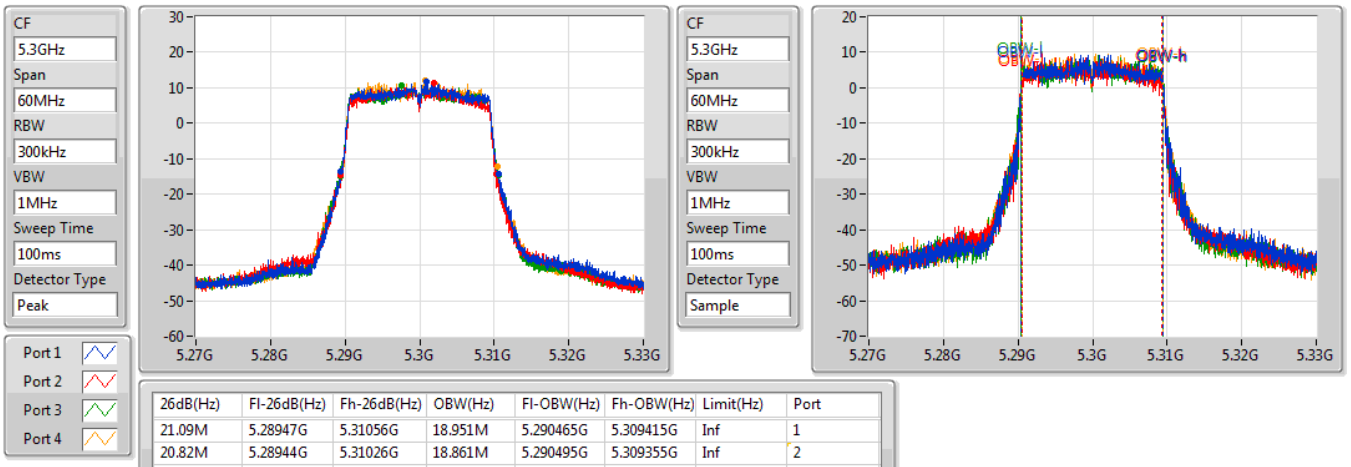


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.18M	5.24941G	5.27059G	18.951M	5.250495G	5.269445G	Inf	1
21.51M	5.24947G	5.27098G	18.921M	5.250495G	5.269415G	Inf	2
21.27M	5.24932G	5.27059G	18.831M	5.250525G	5.269355G	Inf	3
20.97M	5.2495G	5.27047G	18.891M	5.250525G	5.269415G	Inf	4

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

5300MHz

22/01/2021

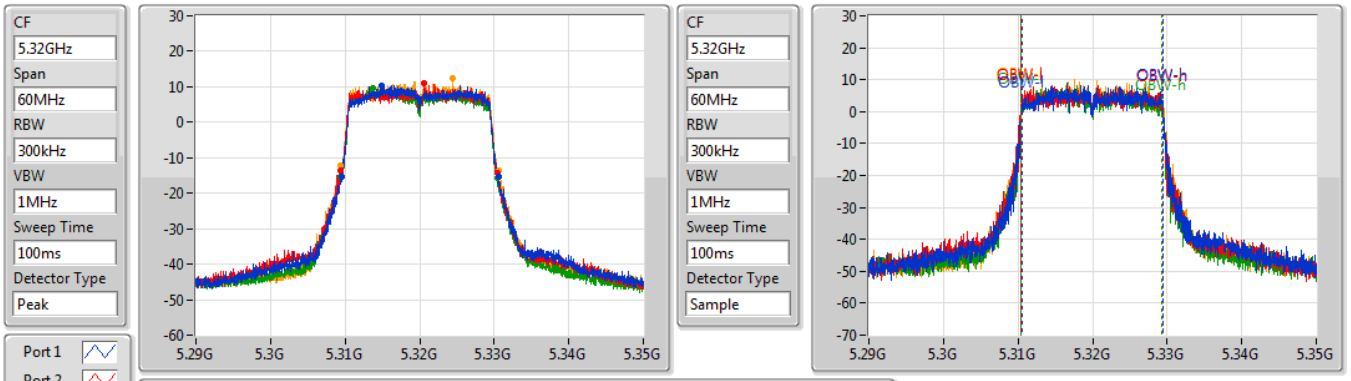


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.09M	5.28947G	5.31056G	18.951M	5.290465G	5.309415G	Inf	1
20.82M	5.28944G	5.31026G	18.861M	5.290495G	5.309355G	Inf	2
21.24M	5.28932G	5.31056G	18.951M	5.290465G	5.309415G	Inf	3
20.97M	5.28941G	5.31038G	18.891M	5.290495G	5.309385G	Inf	4

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

5320MHz

22/01/2021

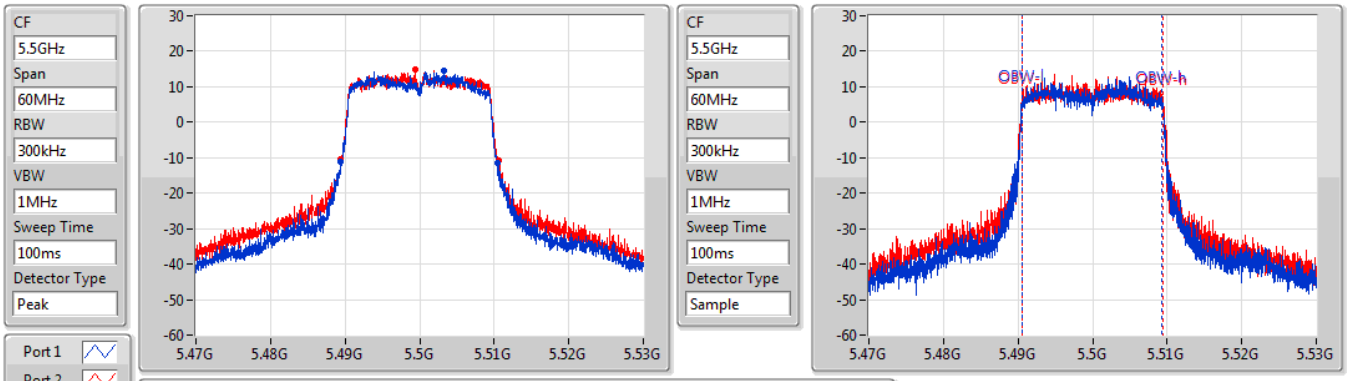


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21M	5.30956G	5.33056G	18.861M	5.310525G	5.329385G	Inf	1
21.03M	5.30935G	5.33038G	18.981M	5.310435G	5.329415G	Inf	2
21.06M	5.30932G	5.33038G	18.891M	5.310465G	5.329355G	Inf	3
21.06M	5.30947G	5.33053G	18.981M	5.310435G	5.329415G	Inf	4

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5500MHz

22/01/2021

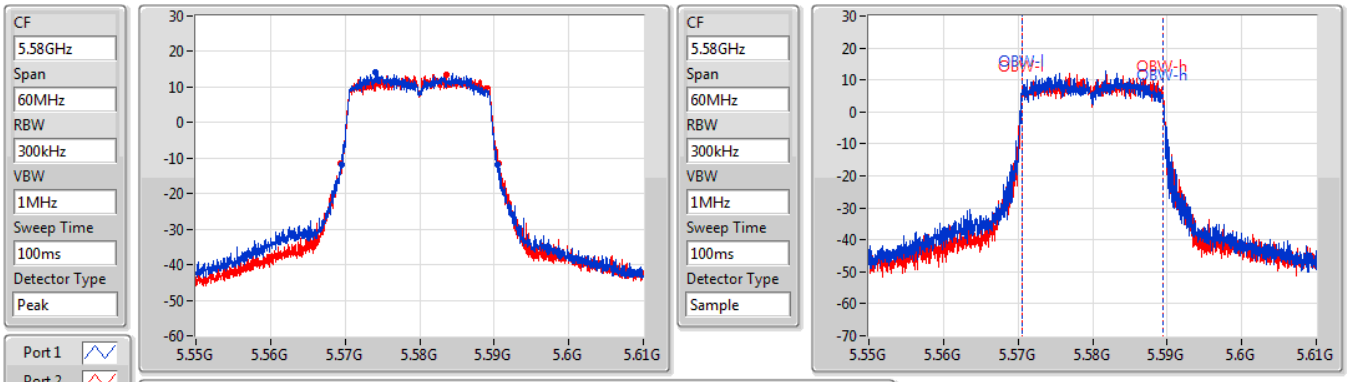


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21M	5.48941G	5.51041G	18.831M	5.490525G	5.509355G	Inf	1
21.15M	5.48944G	5.51059G	18.951M	5.490495G	5.509445G	Inf	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5580MHz

22/01/2021

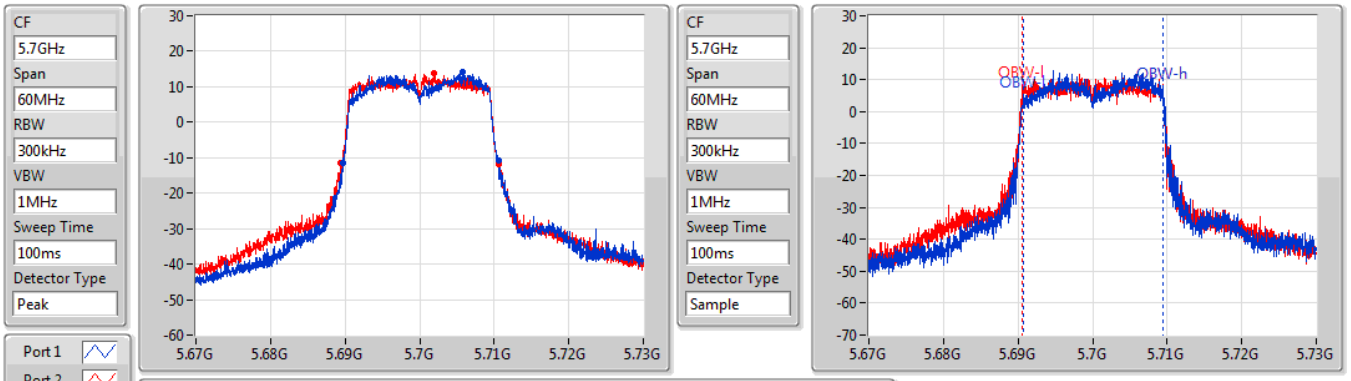


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.94M	5.56956G	5.5905G	18.861M	5.570525G	5.589385G	Inf	1
21.27M	5.56938G	5.59065G	18.921M	5.570525G	5.589445G	Inf	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5700MHz

22/01/2021

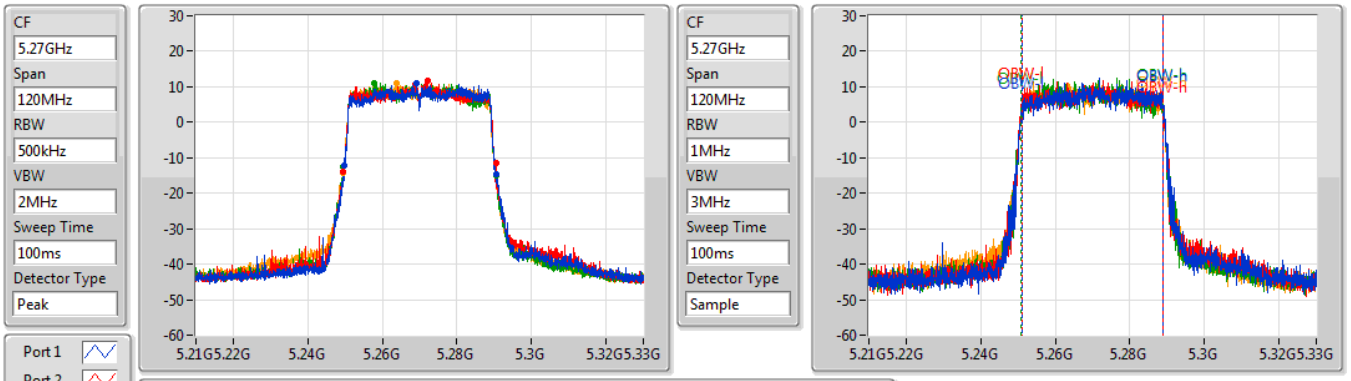


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.79M	5.68977G	5.71056G	18.741M	5.690705G	5.709445G	Inf	1
21.12M	5.68947G	5.71059G	18.951M	5.690495G	5.709445G	Inf	2

802.11ax HEW40_Nss1,(MCS0)_4TX EBW

5270MHz

18/01/2021

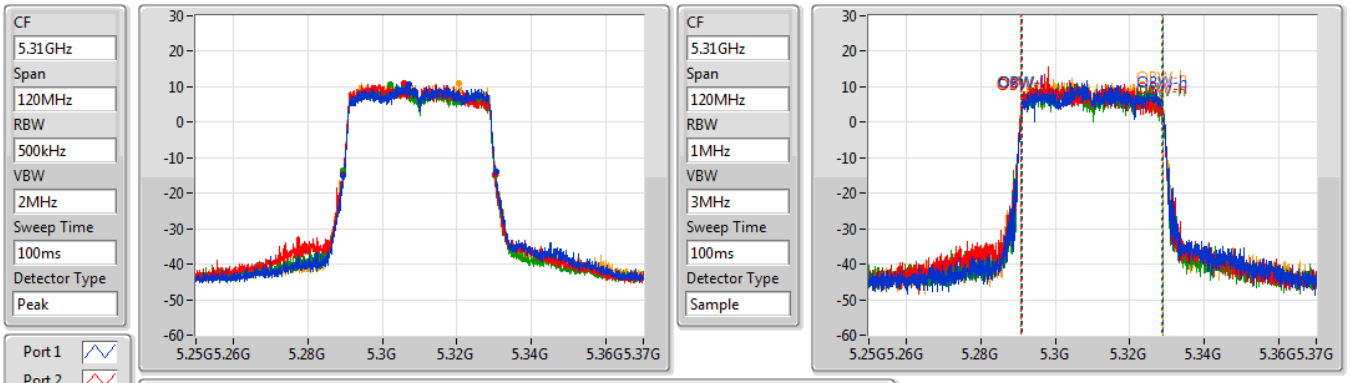


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.92M	5.24972G	5.29064G	38.021M	5.25099G	5.28901G	Inf	1
40.92M	5.24948G	5.2904G	37.901M	5.25099G	5.288891G	Inf	2
40.8M	5.2496G	5.2904G	37.901M	5.25093G	5.288831G	Inf	3
41.1M	5.2493G	5.2904G	37.781M	5.25099G	5.288771G	Inf	4

802.11ax HEW40_Nss1,(MCS0)_4TX EBW

5310MHz

18/01/2021

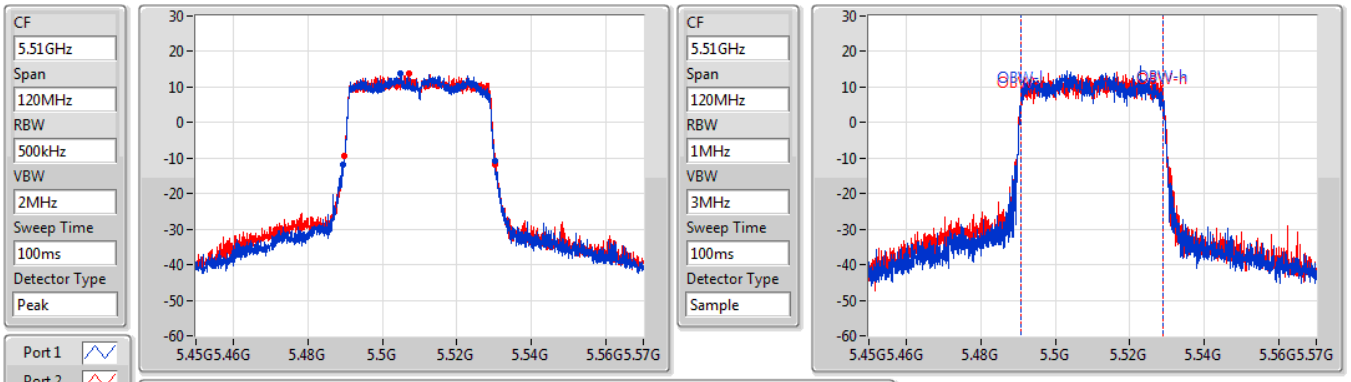


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.92M	5.28954G	5.33046G	37.781M	5.291049G	5.328831G	Inf	1
40.68M	5.28942G	5.3301G	37.841M	5.29093G	5.328771G	Inf	2
40.5M	5.2896G	5.3301G	37.781M	5.29093G	5.328711G	Inf	3
41.22M	5.28942G	5.33064G	37.901M	5.29099G	5.328891G	Inf	4

802.11ax HEW40_Nss1,(MCS0)_2TX EBW

5510MHz

18/01/2021

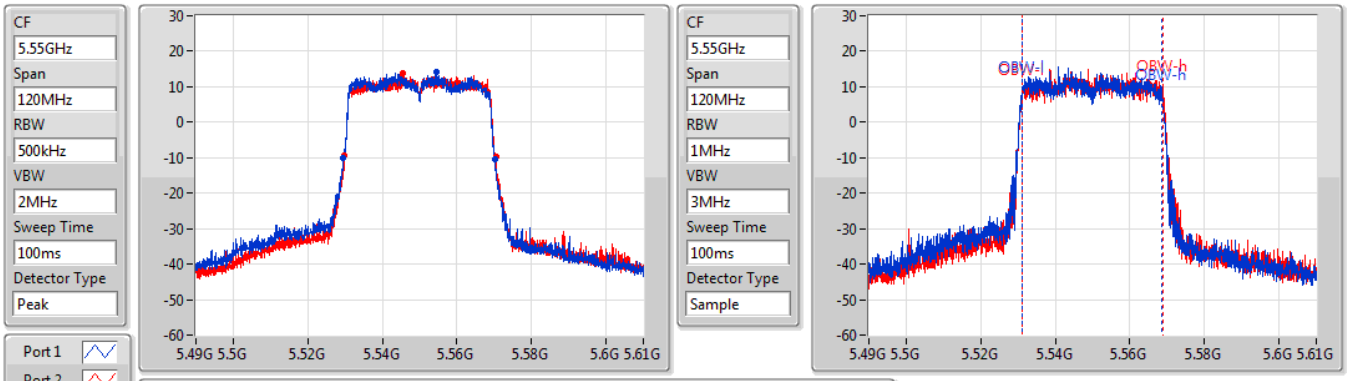


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.62M	5.48954G	5.53016G	37.841M	5.49093G	5.528771G	Inf	1
40.62M	5.48972G	5.53034G	37.961M	5.49093G	5.528891G	Inf	2

802.11ax HEW40_Nss1,(MCS0)_2TX EBW

5550MHz

18/01/2021

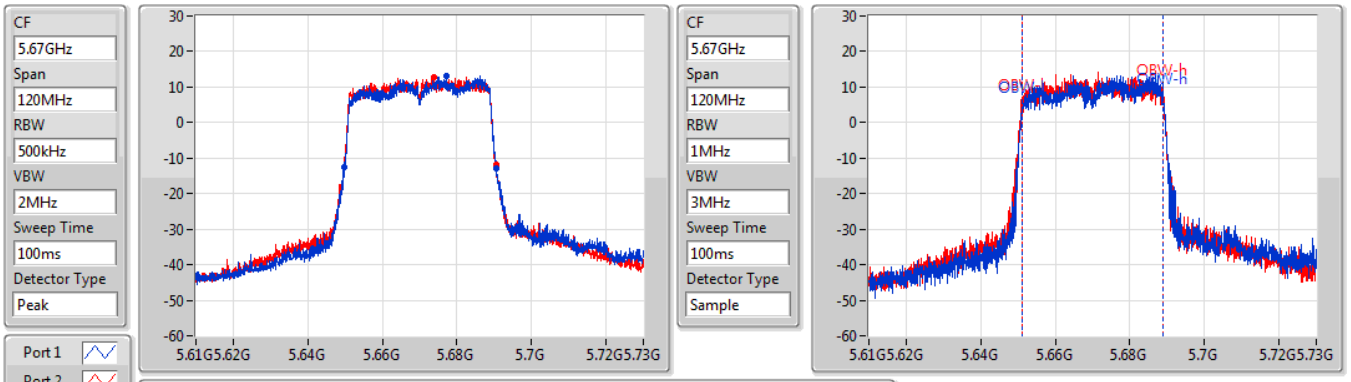


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.8M	5.52948G	5.57028G	37.721M	5.53099G	5.568711G	Inf	1
40.68M	5.52972G	5.5704G	37.961M	5.53099G	5.568951G	Inf	2

802.11ax HEW40_Nss1,(MCS0)_2TX EBW

5670MHz

18/01/2021

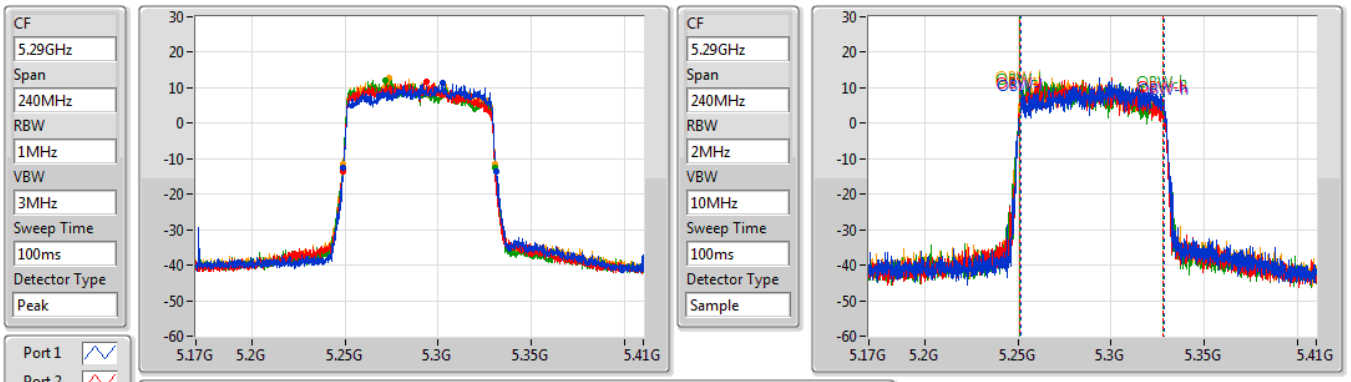


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.62M	5.6499G	5.69052G	37.781M	5.651229G	5.68901G	Inf	1
40.8M	5.64972G	5.69052G	37.901M	5.651109G	5.68901G	Inf	2

802.11ax HEW80_Nss1,(MCS0)_4TX EBW

5290MHz

18/01/2021

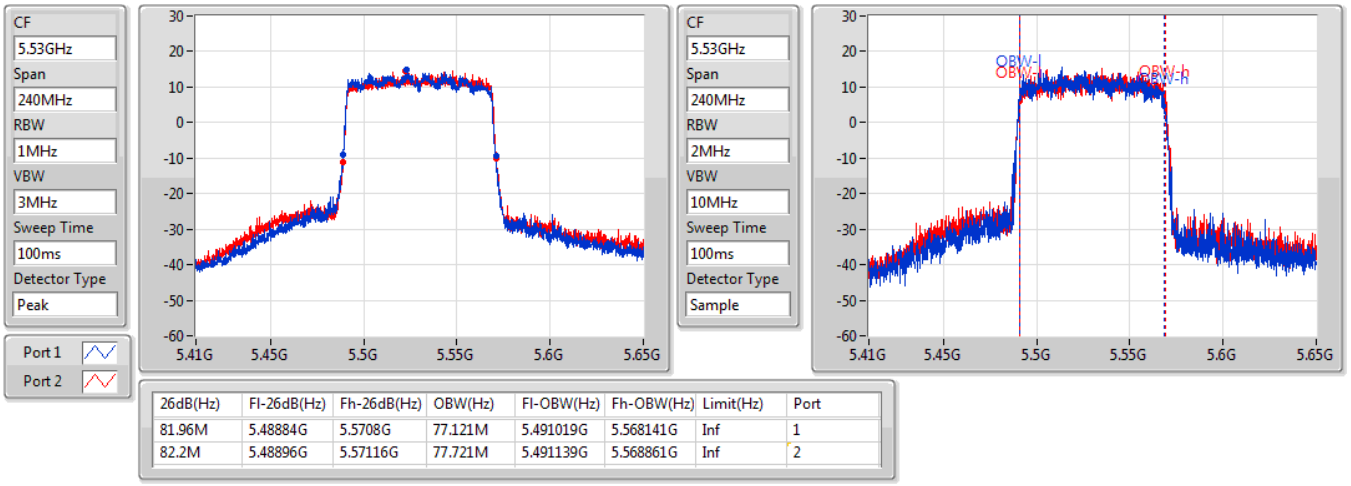


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.32M	5.24908G	5.3314G	77.361M	5.251259G	5.328621G	Inf	1
81.96M	5.24896G	5.33092G	76.762M	5.251139G	5.327901G	Inf	2
81.72M	5.24872G	5.33044G	77.001M	5.251019G	5.328021G	Inf	3
81.6M	5.24884G	5.33044G	77.481M	5.2509G	5.328381G	Inf	4

802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

5530MHz

18/01/2021



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.96M	5.48884G	5.5708G	77.121M	5.491019G	5.568141G	Inf	1
82.2M	5.48896G	5.57116G	77.721M	5.491139G	5.568861G	Inf	2

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	23.4M	19.07M	19M1D1D	21.66M	18.681M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	44.88M	38.441M	38M4D1D	41.76M	38.021M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	87.72M	78.441M	78M4D1D	85.08M	77.361M
5.47-5.725GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	23.31M	19.1M	19M1D1D	22.44M	18.981M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	44.7M	38.321M	38M3D1D	42.9M	38.141M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	85.32M	77.961M	78M0D1D	85.08M	77.841M

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

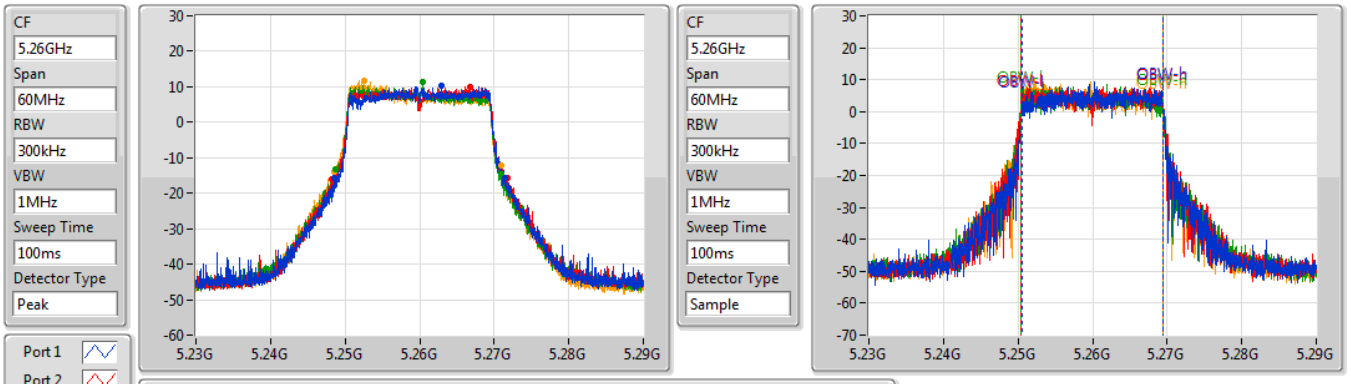
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	Inf	22.89M	18.951M	23.4M	19.07M	22.29M	19.01M	22.35M	19.07M
5300MHz	Pass	Inf	22.44M	18.981M	21.81M	18.681M	22.68M	19.01M	22.62M	19.01M
5320MHz	Pass	Inf	22.92M	19.01M	21.66M	19.04M	22.98M	19.01M	22.98M	19.04M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	Inf	23.16M	19.1M	22.5M	19.01M				
5580MHz	Pass	Inf	22.86M	19.07M	23.1M	19.1M				
5700MHz	Pass	Inf	23.31M	19.07M	22.44M	18.981M				
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	Inf	43.14M	38.081M	44.88M	38.081M	43.62M	38.141M	43.5M	38.261M
5310MHz	Pass	Inf	43.8M	38.021M	41.76M	38.441M	44.7M	38.201M	43.74M	38.261M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5510MHz	Pass	Inf	44.04M	38.261M	43.92M	38.141M				
5550MHz	Pass	Inf	42.9M	38.201M	43.8M	38.321M				
5670MHz	Pass	Inf	44.7M	38.321M	43.68M	38.261M				
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	Inf	85.44M	77.961M	85.08M	77.961M	85.2M	77.361M	87.72M	78.441M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	Inf	85.32M	77.961M	85.08M	77.841M				

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

05/02/2021

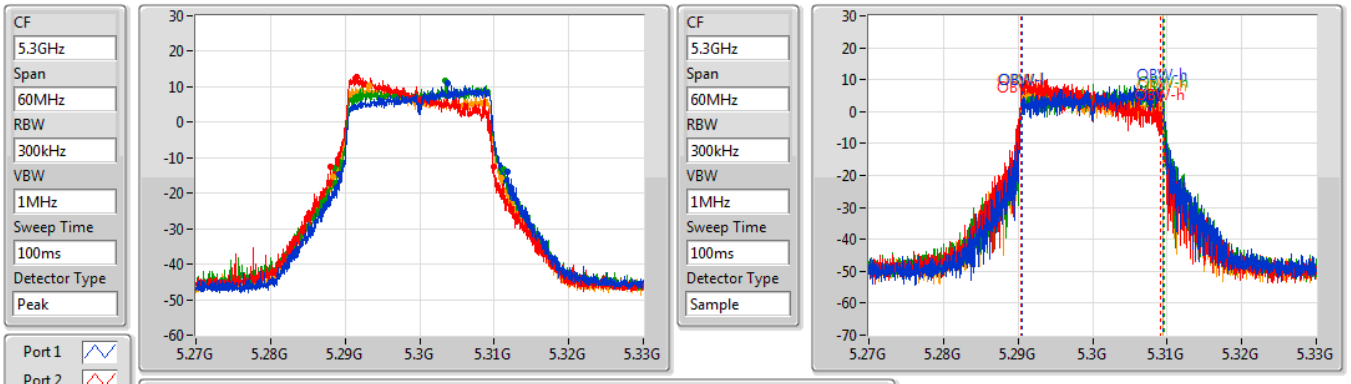


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.89M	5.24851G	5.2714G	18.951M	5.250525G	5.269475G	Inf	1
23.4M	5.2483G	5.2717G	19.07M	5.250405G	5.269475G	Inf	2
22.29M	5.24866G	5.27095G	19.01M	5.250435G	5.269445G	Inf	3
22.35M	5.2486G	5.27095G	19.07M	5.250375G	5.269445G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5300MHz

05/02/2021

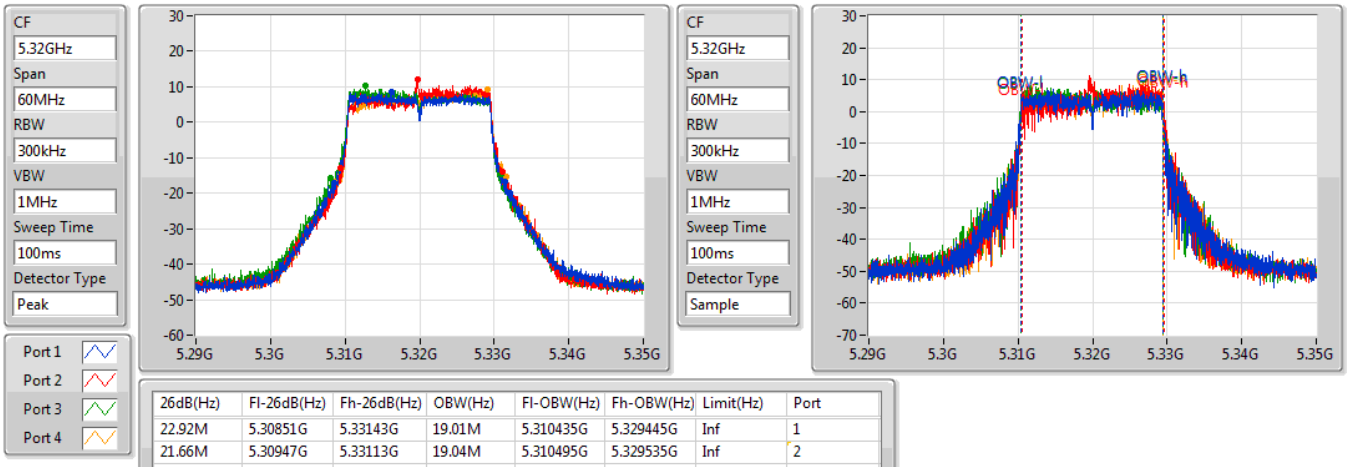


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.44M	5.28929G	5.31173G	18.981M	5.290495G	5.309475G	Inf	1
21.81M	5.28806G	5.30987G	18.681M	5.290345G	5.309025G	Inf	2
22.68M	5.28857G	5.31125G	19.01M	5.290525G	5.309535G	Inf	3
22.62M	5.28833G	5.31095G	19.01M	5.290405G	5.309415G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5320MHz

05/02/2021

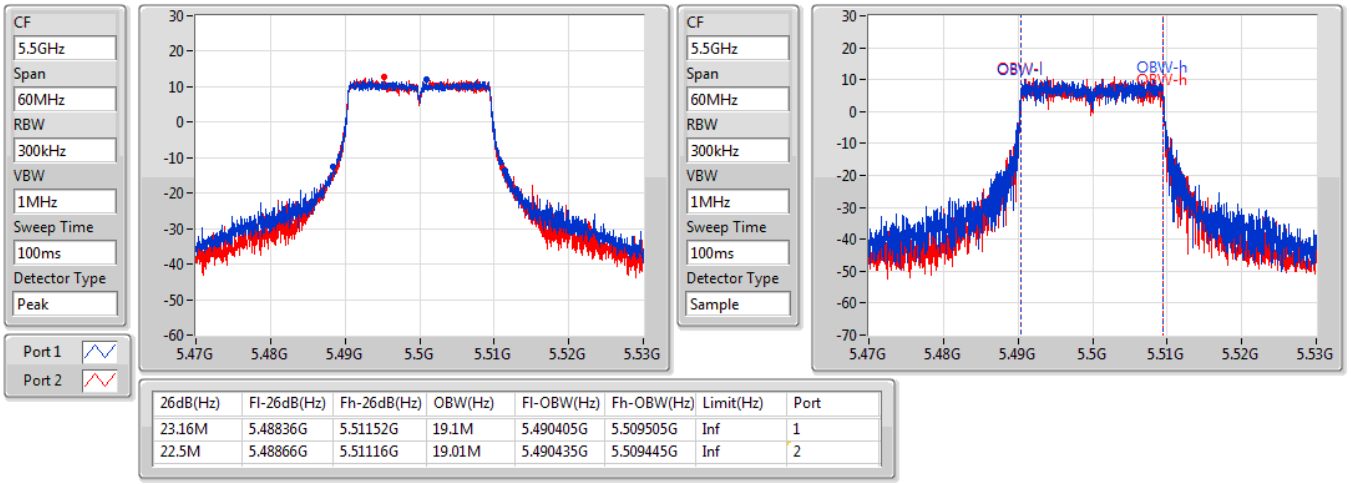


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.92M	5.30851G	5.33143G	19.01M	5.310435G	5.329445G	Inf	1
21.66M	5.30947G	5.33113G	19.04M	5.310495G	5.329535G	Inf	2
22.98M	5.308G	5.33098G	19.01M	5.310405G	5.329415G	Inf	3
22.98M	5.3086G	5.33158G	19.04M	5.310465G	5.329505G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

5500MHz

05/02/2021

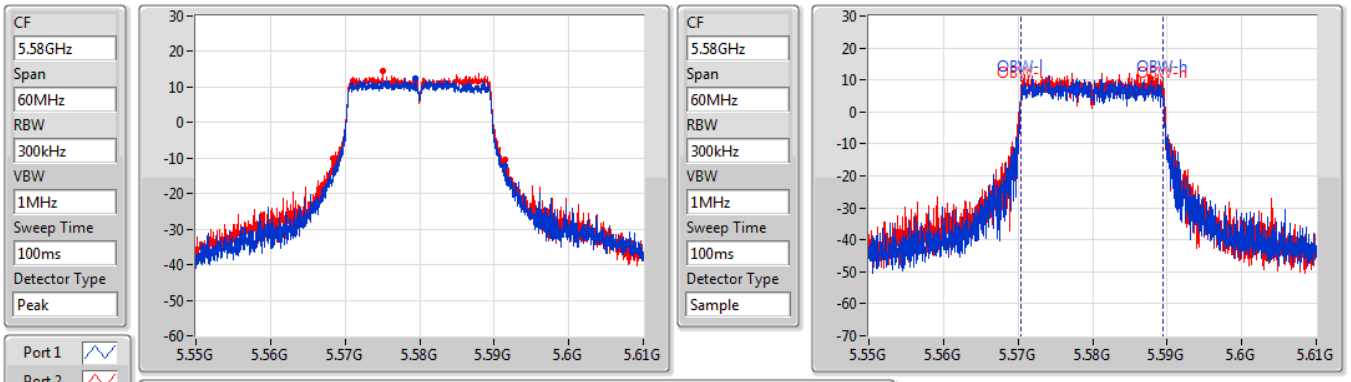


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.16M	5.48836G	5.51152G	19.1M	5.490405G	5.509505G	Inf	1
22.5M	5.48866G	5.51116G	19.01M	5.490435G	5.509445G	Inf	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

5580MHz

05/02/2021

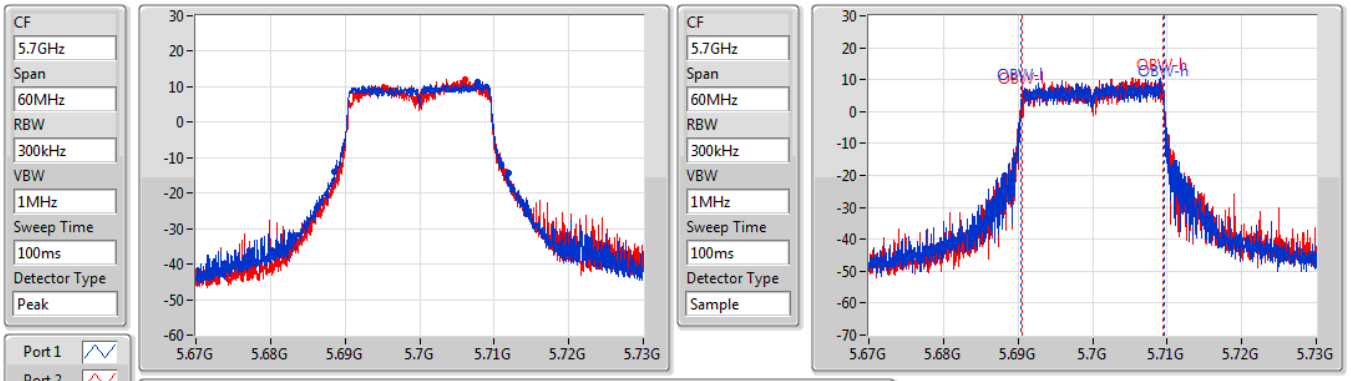


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.86M	5.56866G	5.59152G	19.07M	5.570405G	5.589475G	Inf	1
23.1M	5.56833G	5.59143G	19.1M	5.570405G	5.589505G	Inf	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

5700MHz

05/02/2021

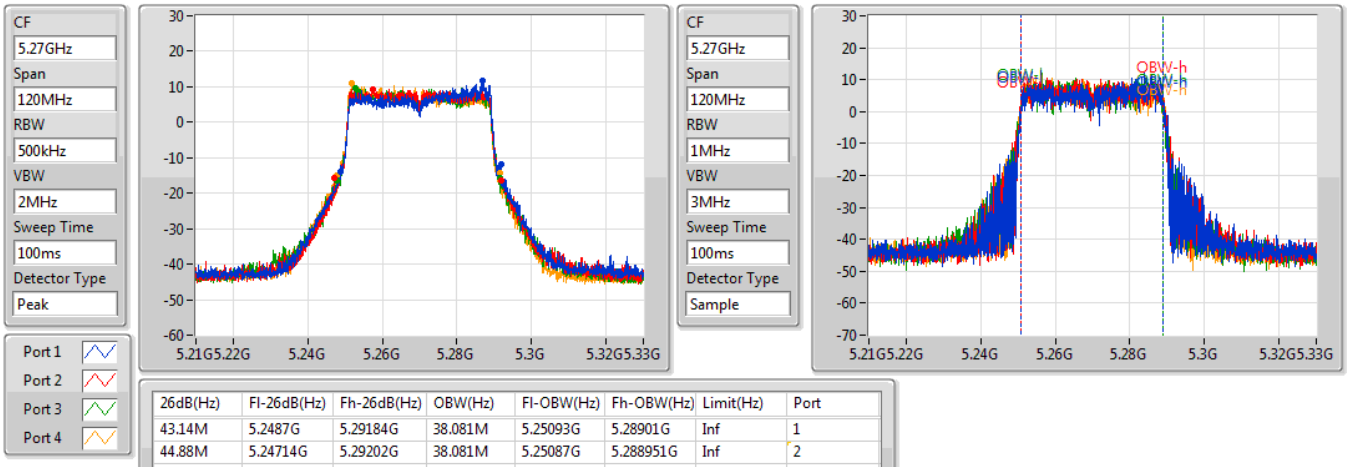


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.31M	5.6886G	5.71191G	19.07M	5.690465G	5.709535G	Inf	1
22.44M	5.68911G	5.71155G	18.981M	5.690525G	5.709505G	Inf	2

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

5270MHz

05/02/2021

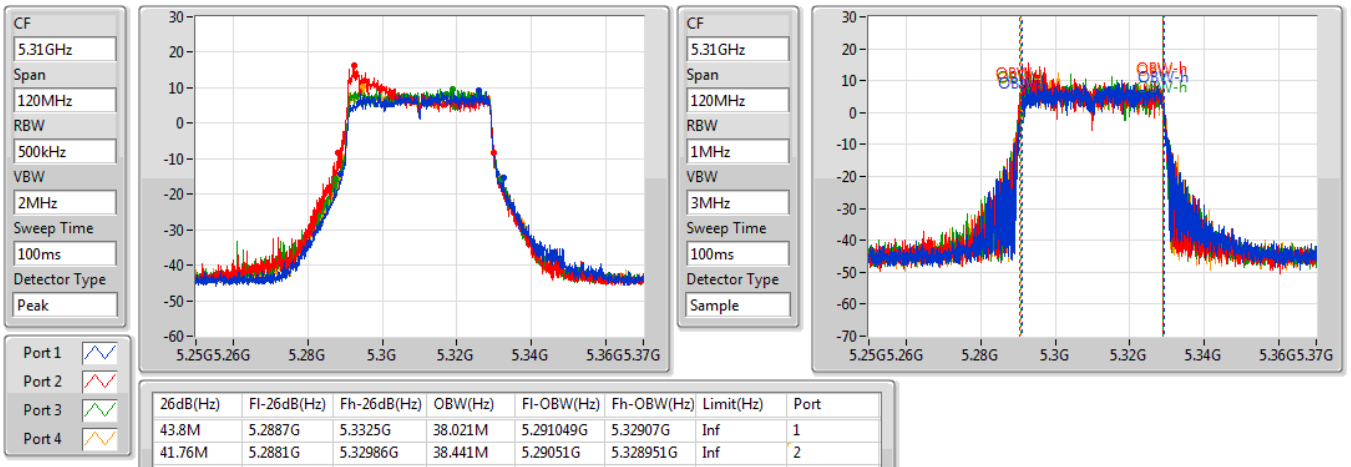


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
43.14M	5.2487G	5.29184G	38.081M	5.25093G	5.28901G	Inf	1
44.88M	5.24714G	5.29202G	38.081M	5.25087G	5.288951G	Inf	2
43.62M	5.24786G	5.29148G	38.141M	5.25087G	5.28901G	Inf	3
43.5M	5.24792G	5.29142G	38.261M	5.25075G	5.28901G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

5310MHz

05/02/2021

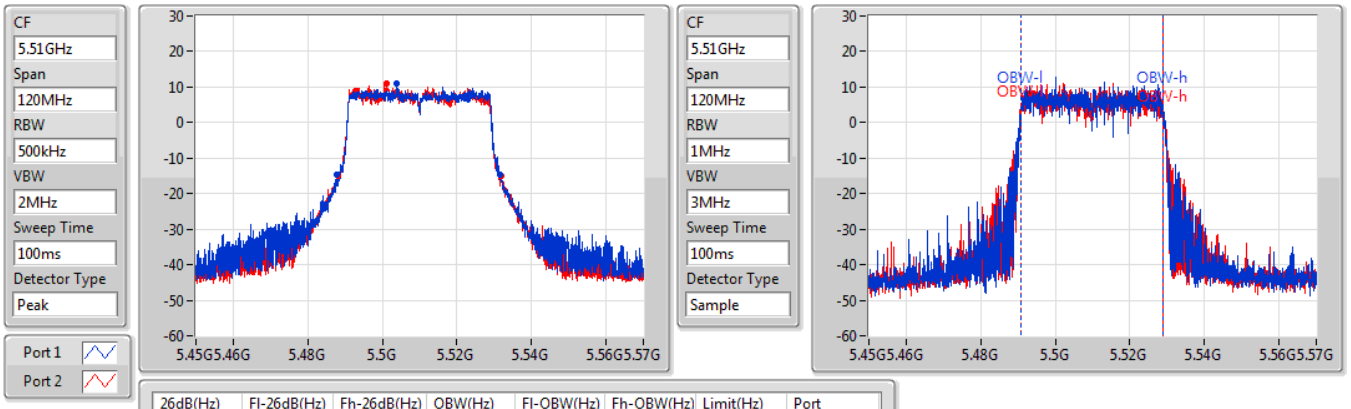


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
43.8M	5.2887G	5.3325G	38.021M	5.291049G	5.32907G	Inf	1
41.76M	5.2881G	5.32986G	38.441M	5.29051G	5.328951G	Inf	2
44.7M	5.28732G	5.33202G	38.201M	5.29081G	5.32901G	Inf	3
43.74M	5.28804G	5.33178G	38.261M	5.29075G	5.32901G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_2TX EBW

5510MHz

05/02/2021

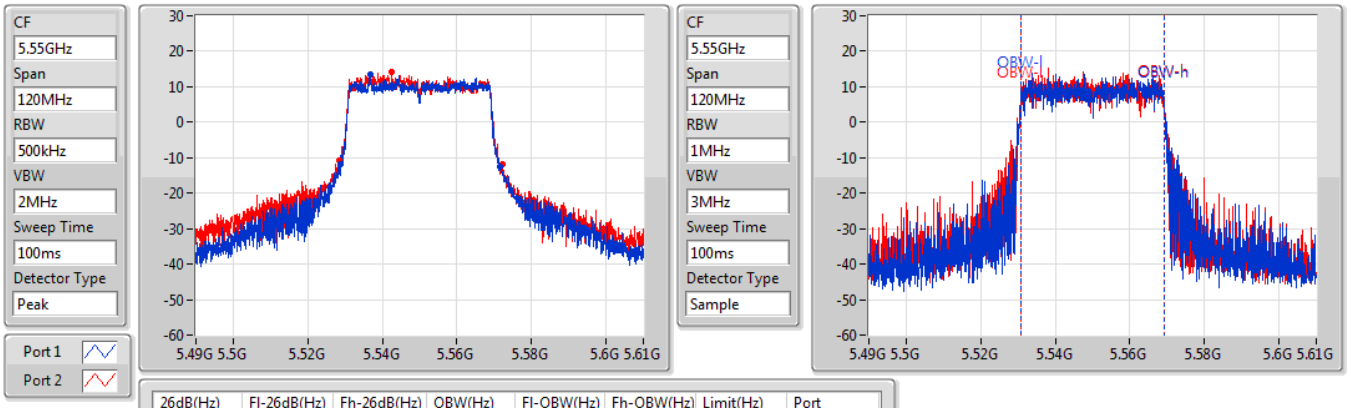


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
44.04M	5.48762G	5.53166G	38.261M	5.49075G	5.52901G	Inf	1
43.92M	5.48798G	5.5319G	38.141M	5.49081G	5.528951G	Inf	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX EBW

5550MHz

05/02/2021

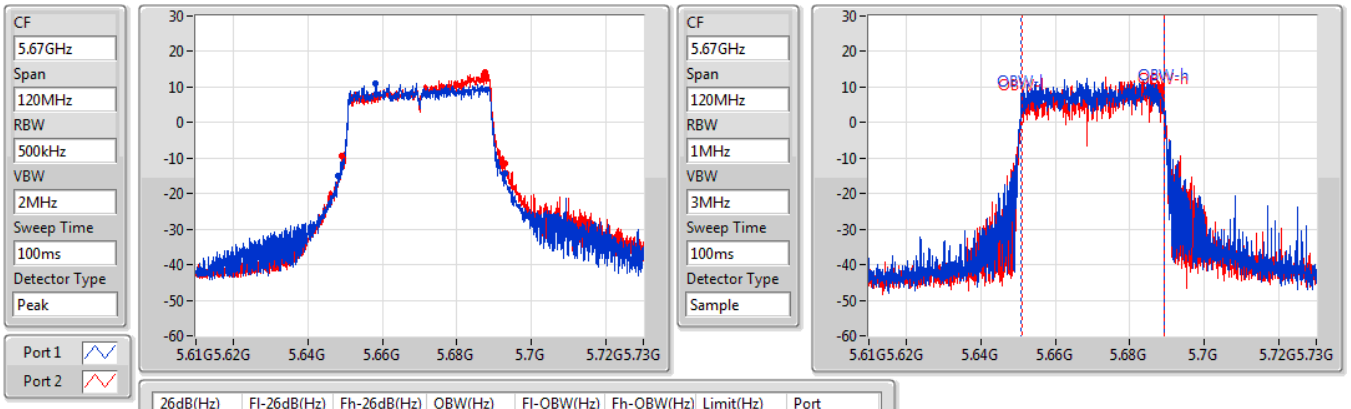


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
42.9M	5.52864G	5.57154G	38.201M	5.53087G	5.56907G	Inf	1
43.8M	5.5284G	5.5722G	38.321M	5.53075G	5.56907G	Inf	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX EBW

5670MHz

05/02/2021

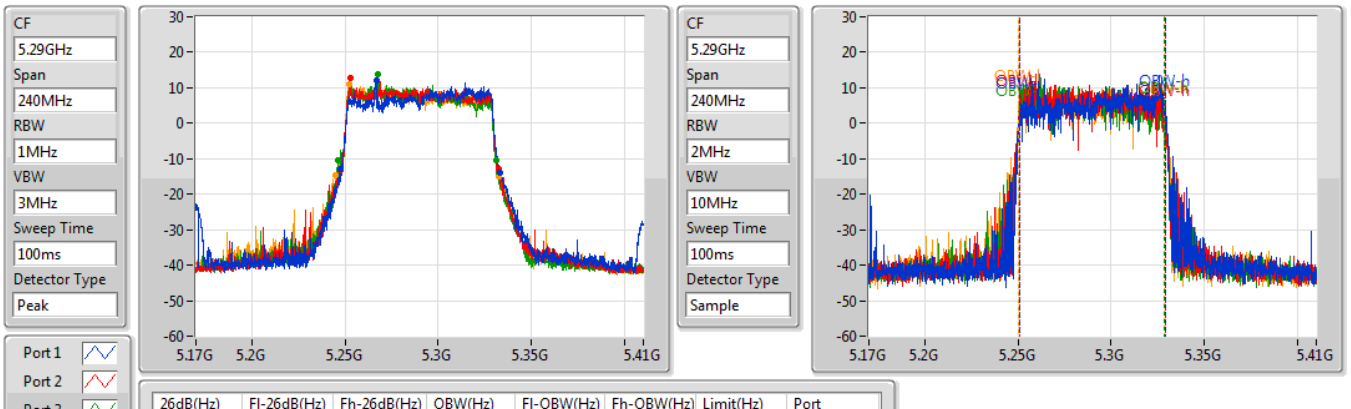


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
44.7M	5.6481G	5.6928G	38.321M	5.65087G	5.68919G	Inf	1
43.68M	5.64912G	5.6928G	38.261M	5.65099G	5.68925G	Inf	2

802.11ax HEW80-BF_Nss1,(MCS0)_4TX EBW

5290MHz

05/02/2021

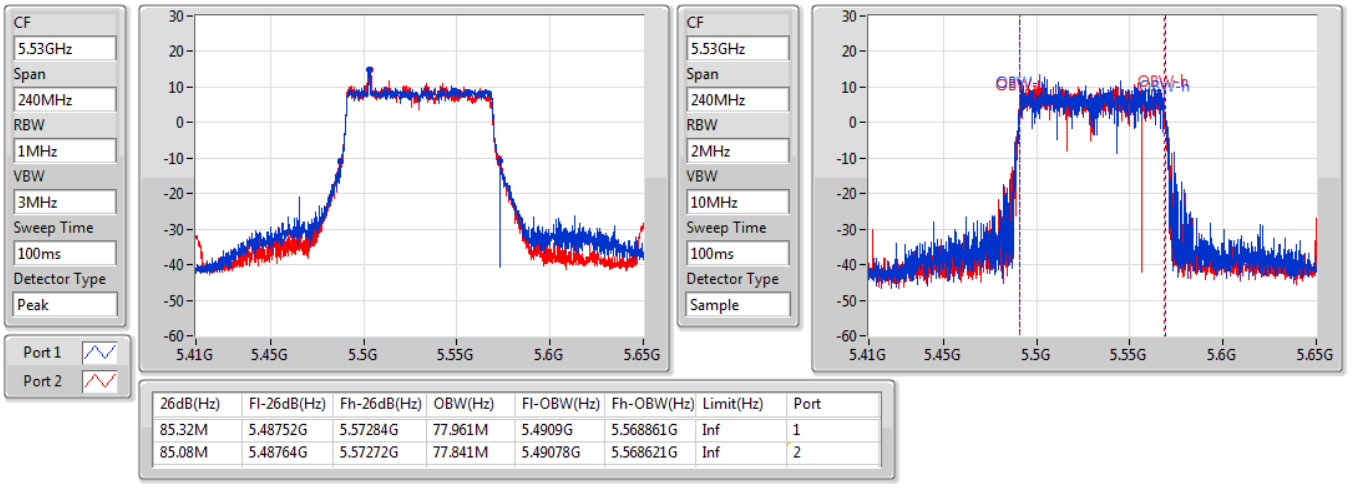


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
85.44M	5.24776G	5.3332G	77.961M	5.251139G	5.3291G	Inf	1
85.08M	5.24728G	5.33236G	77.961M	5.2509G	5.328861G	Inf	2
85.2M	5.24596G	5.33116G	77.361M	5.251019G	5.328381G	Inf	3
87.72M	5.245G	5.33272G	78.441M	5.2503G	5.328741G	Inf	4

802.11ax HEW80-BF_Nss1,(MCS0)_2TX **EBW**

5530MHz

05/02/2021



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
85.32M	5.48752G	5.57284G	77.961M	5.4909G	5.568861G	Inf	1
85.08M	5.48764G	5.57272G	77.841M	5.49078G	5.568621G	Inf	2

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.25-5.35GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	23.58	0.22803	26.77	0.47534
802.11ax HEW20_Nss1,(MCS0)_4TX	23.65	0.23174	26.84	0.48306
802.11ax HEW40_Nss1,(MCS0)_4TX	23.52	0.22491	26.71	0.46881
802.11ax HEW80_Nss1,(MCS0)_4TX	23.57	0.22751	26.76	0.47424
5.47-5.725GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	23.41	0.21928	27.78	0.59979
802.11ax HEW20_Nss1,(MCS0)_2TX	23.85	0.24266	28.22	0.66374
802.11ax HEW40_Nss1,(MCS0)_2TX	23.33	0.21528	27.70	0.58884
802.11ax HEW80_Nss1,(MCS0)_2TX	23.49	0.22336	27.86	0.61094

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	3.19	17.15	17.41	17.35	17.63	23.41	23.83	26.60	29.83
5300MHz	Pass	3.19	17.03	17.00	16.77	17.53	23.11	23.82	26.30	29.82
5320MHz	Pass	3.19	17.82	17.46	16.93	17.95	23.58	23.83	26.77	29.83
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	4.37	19.99	20.53			23.28	23.87	27.65	29.87
5580MHz	Pass	4.37	20.41	20.39			23.41	23.87	27.78	29.87
5700MHz	Pass	4.37	19.98	20.15			23.08	23.85	27.45	29.85
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	3.19	17.41	17.40	17.57	17.88	23.59	23.98	26.78	30.00
5300MHz	Pass	3.19	17.82	17.19	17.35	18.10	23.65	23.98	26.84	30.00
5320MHz	Pass	3.19	17.36	17.14	16.72	17.91	23.32	23.98	26.51	30.00
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	4.37	20.63	21.04			23.85	23.98	28.22	30.00
5580MHz	Pass	4.37	20.60	20.41			23.52	23.98	27.89	30.00
5700MHz	Pass	4.37	20.25	20.26			23.27	23.98	27.64	30.00
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	3.19	17.24	17.51	17.62	17.63	23.52	23.98	26.71	30.00
5310MHz	Pass	3.19	17.27	17.44	16.85	17.87	23.39	23.98	26.58	30.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5510MHz	Pass	4.37	20.34	20.21			23.29	23.98	27.66	30.00
5550MHz	Pass	4.37	20.41	20.22			23.33	23.98	27.70	30.00
5670MHz	Pass	4.37	19.05	19.54			22.31	23.98	26.68	30.00
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	3.19	17.28	17.45	17.47	17.98	23.57	23.98	26.76	30.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	4.37	20.57	20.38			23.49	23.98	27.86	30.00

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

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.25-5.35GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	22.80	0.19055	29.22	0.83560
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	22.68	0.18535	29.10	0.81283
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	23.06	0.20230	29.48	0.88716
5.47-5.725GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	22.90	0.19498	28.77	0.75336
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	23.05	0.20184	28.92	0.77983
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	20.87	0.12218	26.74	0.47206

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	6.42	16.35	16.92	16.69	17.11	22.80	23.56	29.22	30.00
5300MHz	Pass	6.42	16.14	16.95	16.88	15.74	22.48	23.56	28.90	30.00
5320MHz	Pass	6.42	15.60	15.84	16.24	15.90	21.92	23.56	28.34	30.00
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	5.87	19.71	19.13			22.44	23.98	28.31	30.00
5580MHz	Pass	5.87	19.52	20.23			22.90	23.98	28.77	30.00
5700MHz	Pass	5.87	18.79	18.01			21.43	23.98	27.30	30.00
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	6.42	16.27	17.16	16.51	16.64	22.68	23.56	29.10	30.00
5310MHz	Pass	6.42	16.12	17.01	16.45	16.21	22.48	23.56	28.90	30.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5510MHz	Pass	5.87	17.28	17.06			20.18	23.98	26.05	30.00
5550MHz	Pass	5.87	19.58	20.46			23.05	23.98	28.92	30.00
5670MHz	Pass	5.87	17.88	17.64			20.77	23.98	26.64	30.00
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	6.42	16.76	17.21	17.15	17.03	23.06	23.56	29.48	30.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	5.87	17.87	17.84			20.87	23.98	26.74	30.00

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

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	10.45	16.87
802.11ax HEW20_Nss1,(MCS0)_4TX	10.33	16.75
802.11ax HEW40_Nss1,(MCS0)_4TX	7.75	14.17
802.11ax HEW80_Nss1,(MCS0)_4TX	4.90	11.32
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	10.73	16.60
802.11ax HEW20_Nss1,(MCS0)_2TX	10.65	16.52
802.11ax HEW40_Nss1,(MCS0)_2TX	7.35	13.22
802.11ax HEW80_Nss1,(MCS0)_2TX	4.76	10.63

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

Result

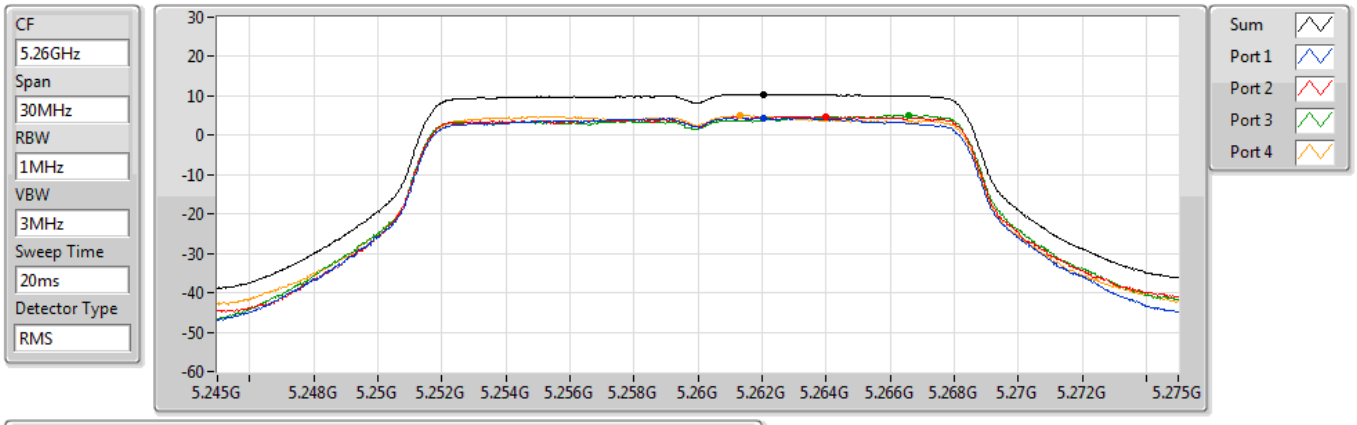
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	6.42	4.44	4.78	5.06	5.07	10.45	10.58	16.87	17.00
5300MHz	Pass	6.42	4.64	4.35	4.58	4.71	10.29	10.58	16.71	17.00
5320MHz	Pass	6.42	5.36	4.94	3.98	5.26	10.43	10.58	16.85	17.00
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	5.87	7.82	7.44			10.59	11.00	16.46	17.00
5580MHz	Pass	5.87	8.13	7.62			10.72	11.00	16.59	17.00
5700MHz	Pass	5.87	8.48	7.17			10.73	11.00	16.60	17.00
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	6.42	4.22	3.88	4.68	4.65	10.00	10.58	16.42	17.00
5300MHz	Pass	6.42	4.82	3.95	4.18	4.87	10.33	10.58	16.75	17.00
5320MHz	Pass	6.42	4.42	3.29	3.94	4.69	9.87	10.58	16.29	17.00
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	5.87	8.10	7.66			10.65	11.00	16.52	17.00
5580MHz	Pass	5.87	7.71	7.05			10.11	11.00	15.98	17.00
5700MHz	Pass	5.87	8.06	6.93			10.17	11.00	16.04	17.00
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	6.42	1.51	2.07	2.07	1.99	7.75	10.58	14.17	17.00
5310MHz	Pass	6.42	1.75	1.75	1.58	1.98	7.31	10.58	13.73	17.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5510MHz	Pass	5.87	4.94	4.20			7.35	11.00	13.22	17.00
5550MHz	Pass	5.87	4.93	4.01			7.30	11.00	13.17	17.00
5670MHz	Pass	5.87	4.10	3.57			6.72	11.00	12.59	17.00
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	6.42	-0.91	-0.92	-0.25	-0.37	4.90	10.58	11.32	17.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	5.87	2.31	1.46			4.76	11.00	10.63	17.00

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

22/01/2021

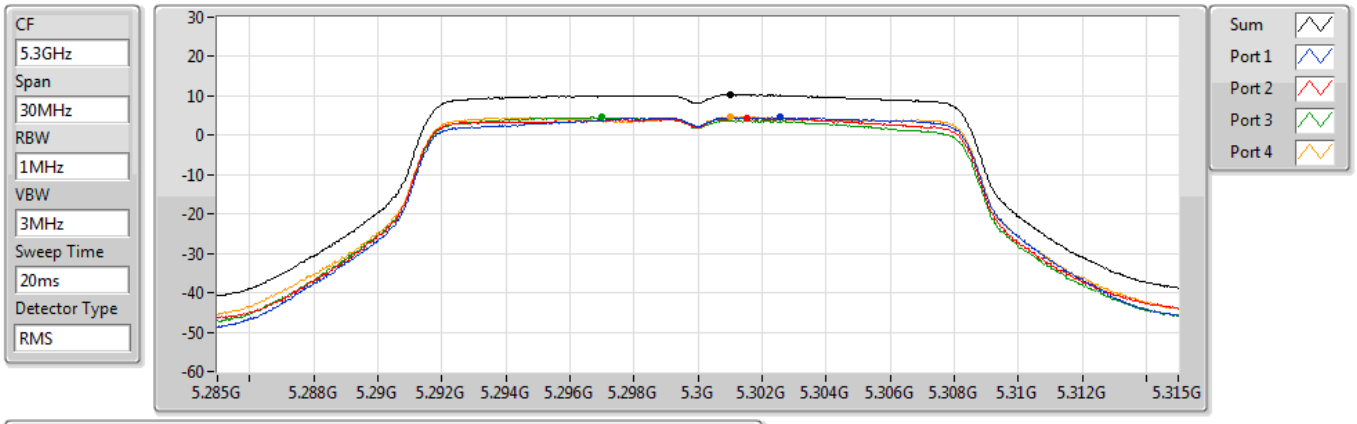


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.45	10.45	4.44	4.78	5.06	5.07

802.11a_Nss1,(6Mbps)_4TX PSD

5300MHz

22/01/2021

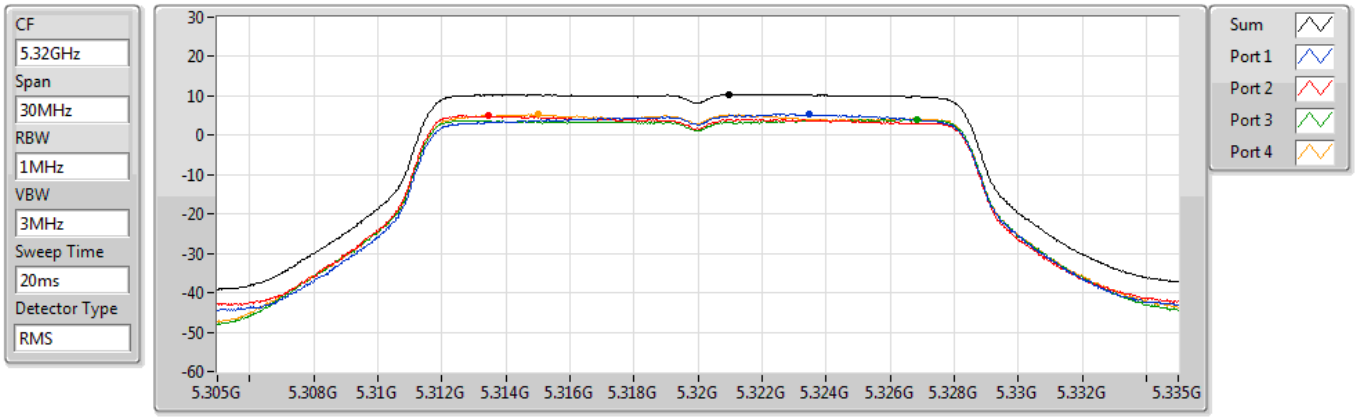


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.29	10.29	4.64	4.35	4.58	4.71

802.11a_Nss1,(6Mbps)_4TX PSD

5320MHz

22/01/2021

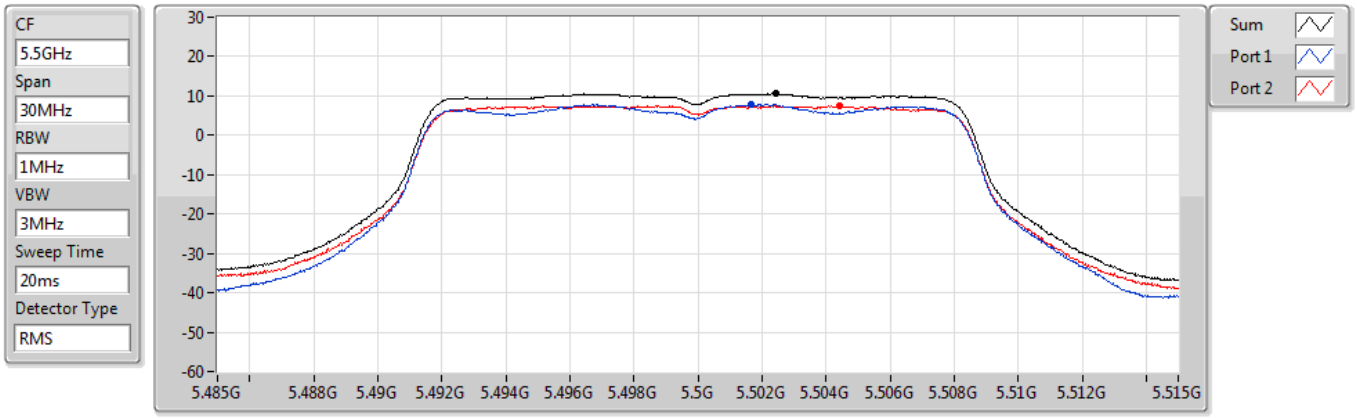


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.43	10.43	5.36	4.94	3.98	5.26

802.11a_Nss1,(6Mbps)_2TX PSD

5500MHz

22/01/2021

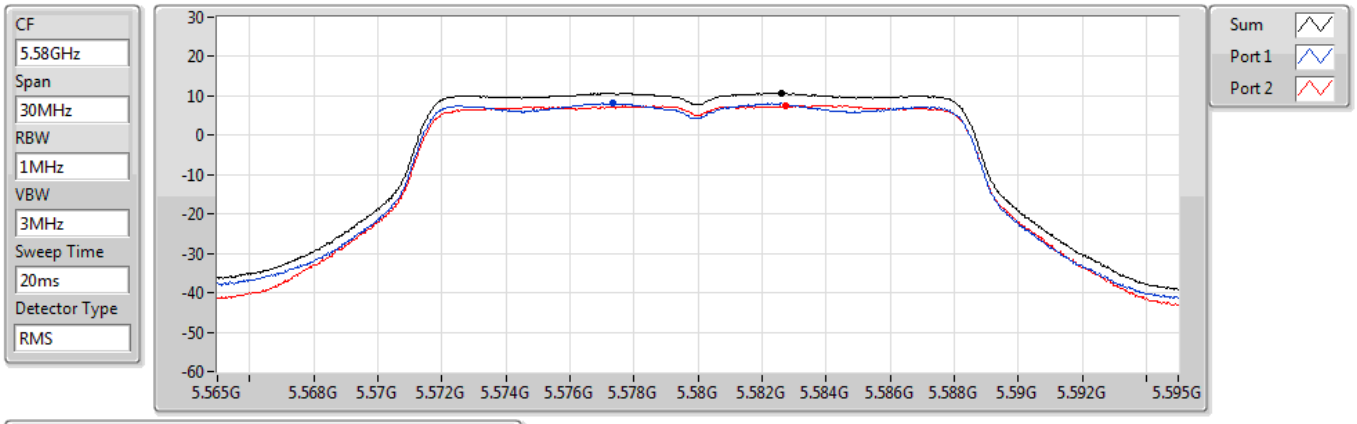


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.59	10.59	7.82	7.44

802.11a_Nss1,(6Mbps)_2TX PSD

5580MHz

22/01/2021

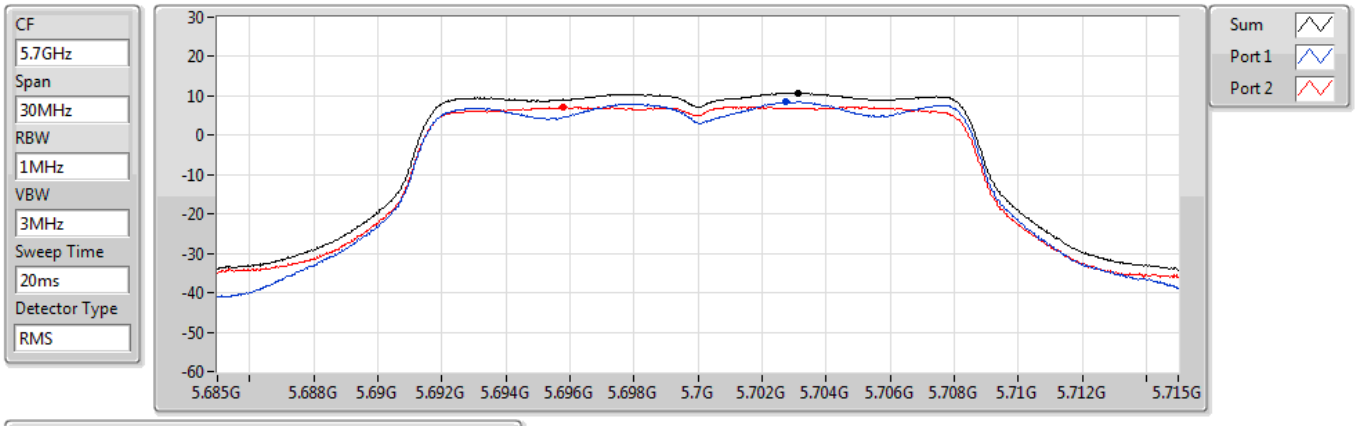


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.72	10.72	8.13	7.62

802.11a_Nss1,(6Mbps)_2TX PSD

5700MHz

22/01/2021

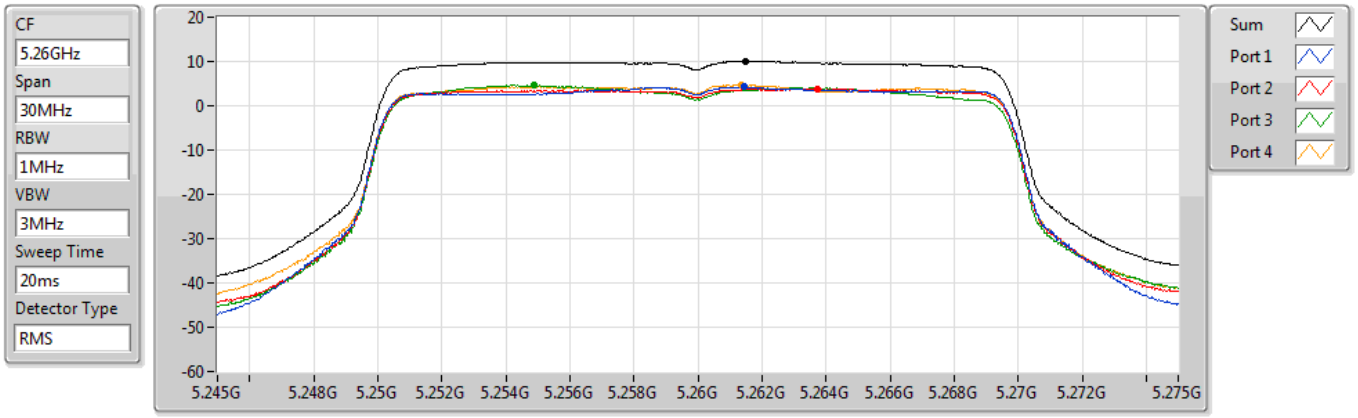


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.73	10.73	8.48	7.17

802.11ax HEW20_Nss1,(MCS0)_4TX PSD

5260MHz

22/01/2021

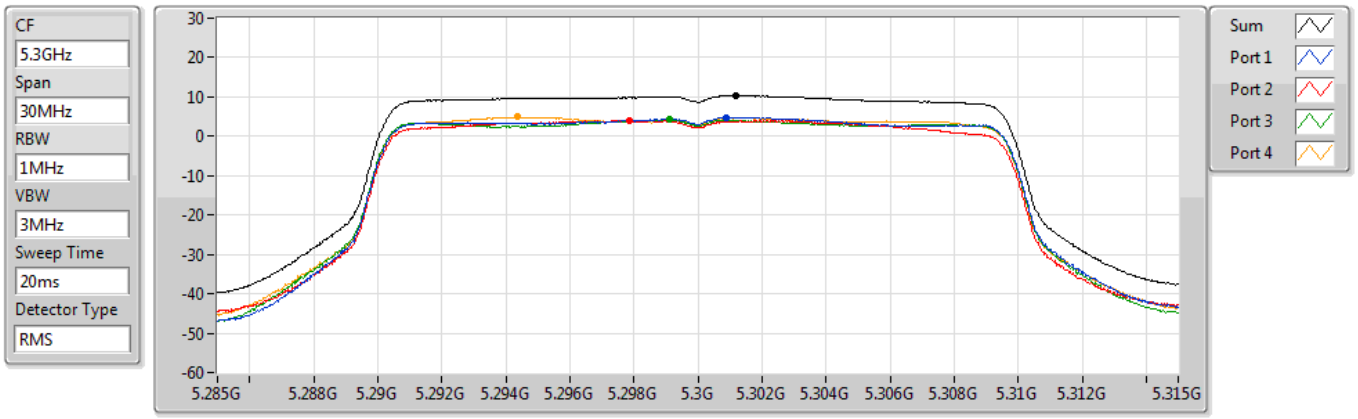


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.00	10.00	4.22	3.88	4.68	4.65

802.11ax HEW20_Nss1,(MCS0)_4TX PSD

5300MHz

22/01/2021

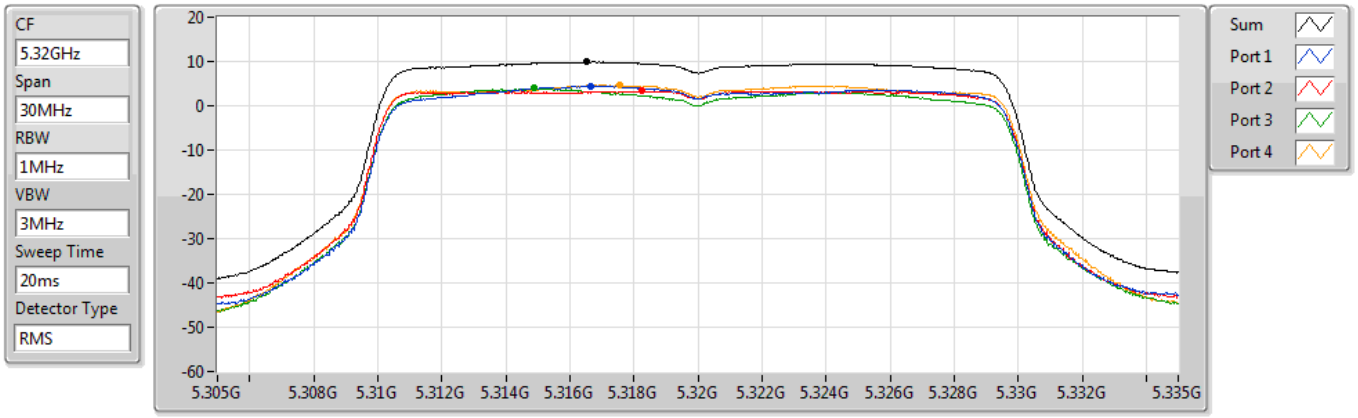


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.33	10.33	4.82	3.95	4.18	4.87

802.11ax HEW20_Nss1,(MCS0)_4TX PSD

5320MHz

22/01/2021

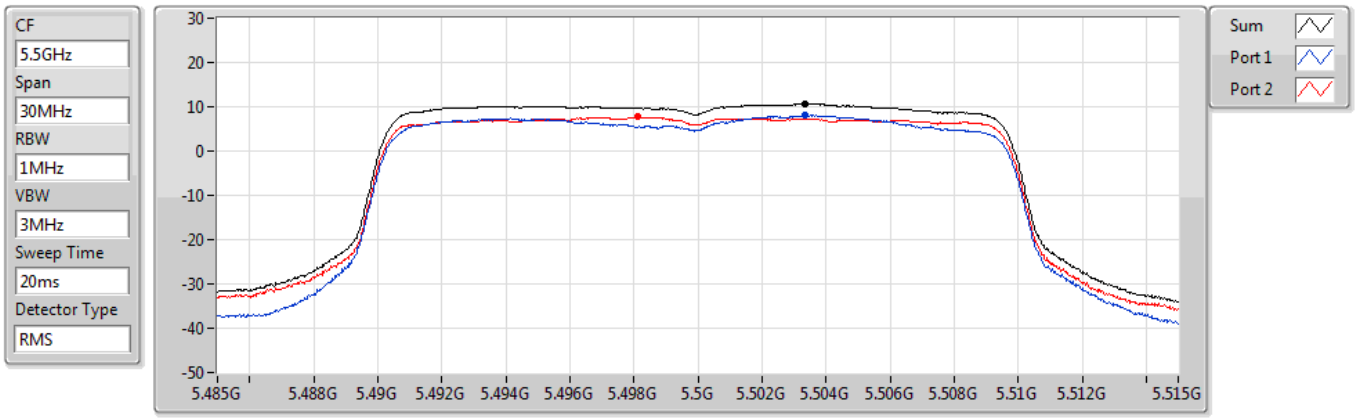


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.87	9.87	4.42	3.29	3.94	4.69

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

5500MHz

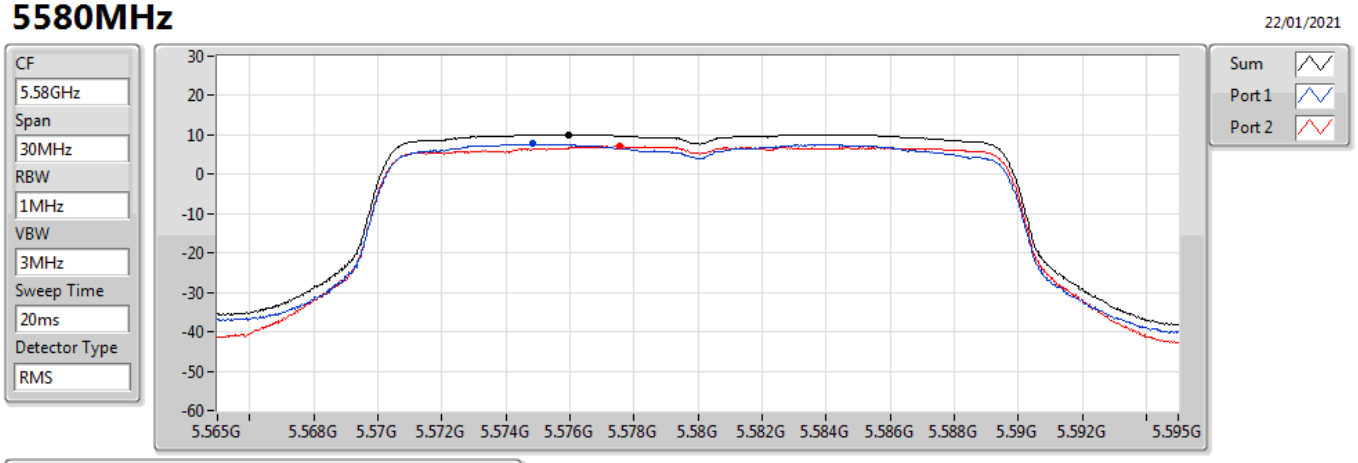
22/01/2021



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.65	10.65	8.10	7.66

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

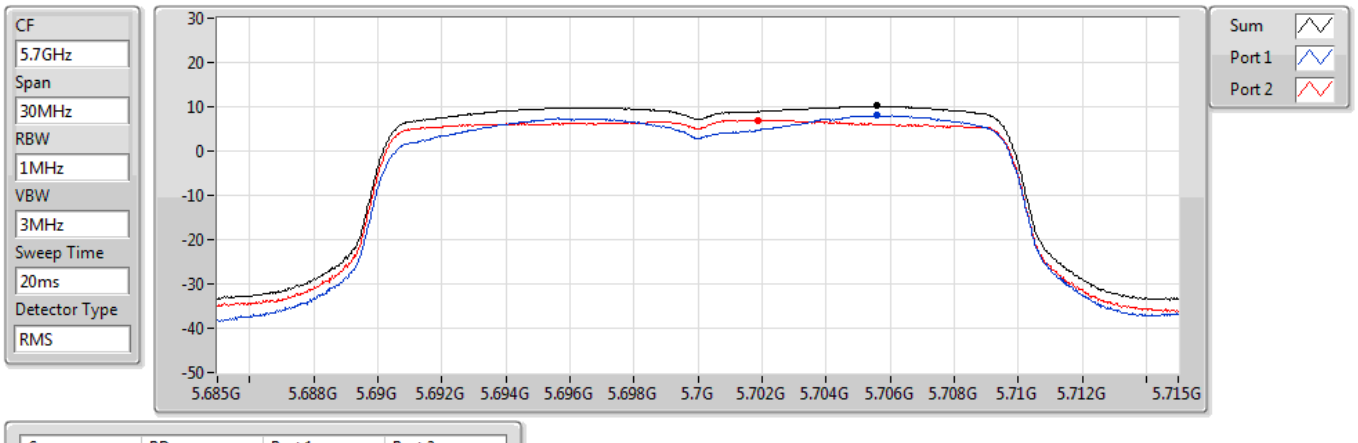
5580MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.11	10.11	7.71	7.05

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

5700MHz

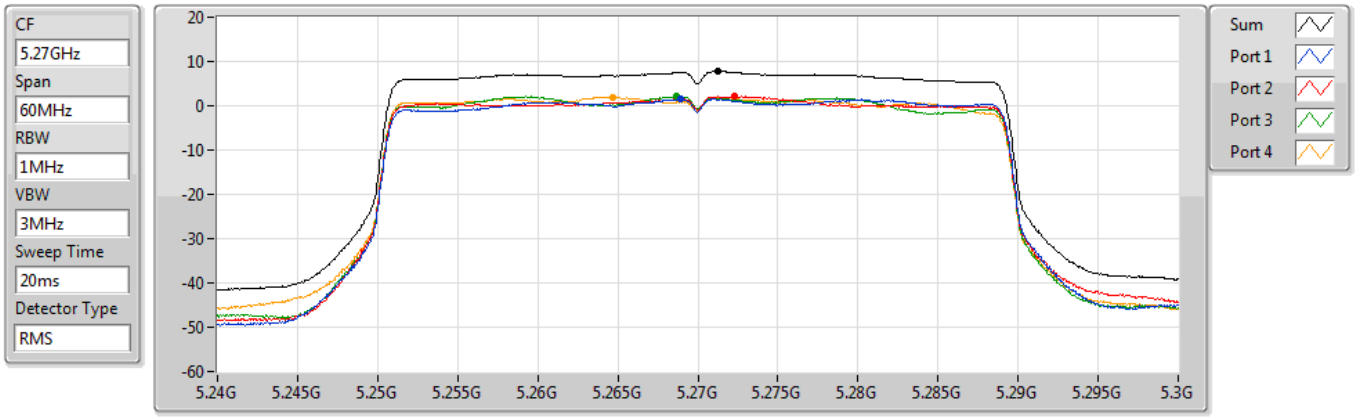


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.17	10.17	8.06	6.93

802.11ax HEW40_Nss1,(MCS0)_4TX PSD

5270MHz

18/01/2021

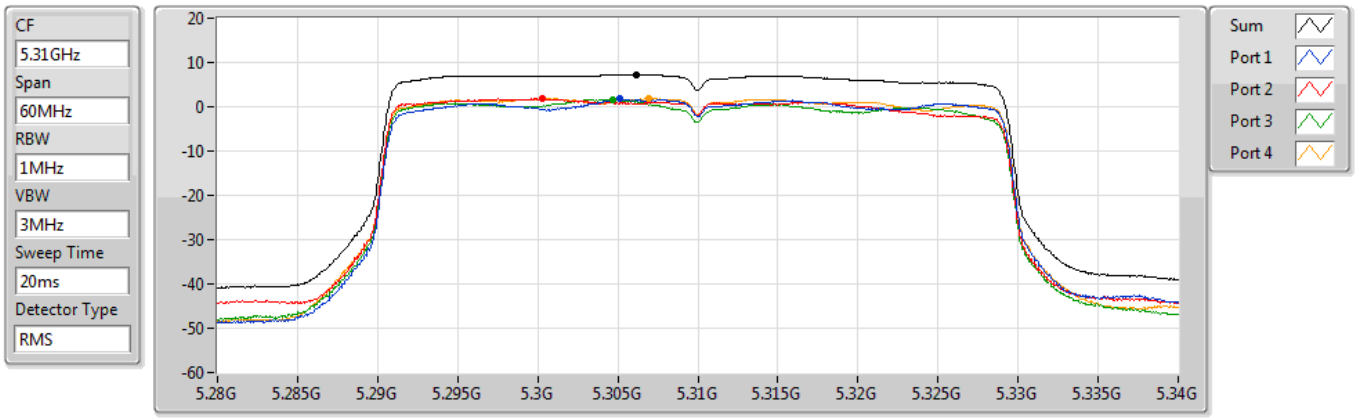


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.75	7.75	1.51	2.07	2.07	1.99

802.11ax HEW40_Nss1,(MCS0)_4TX PSD

5310MHz

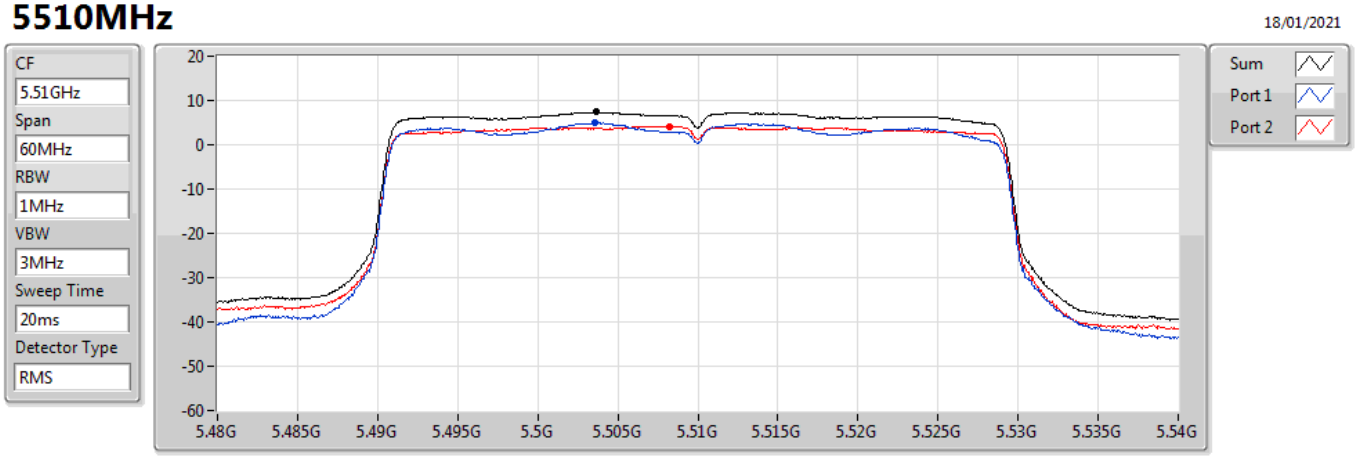
18/01/2021



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.31	7.31	1.75	1.75	1.58	1.98

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

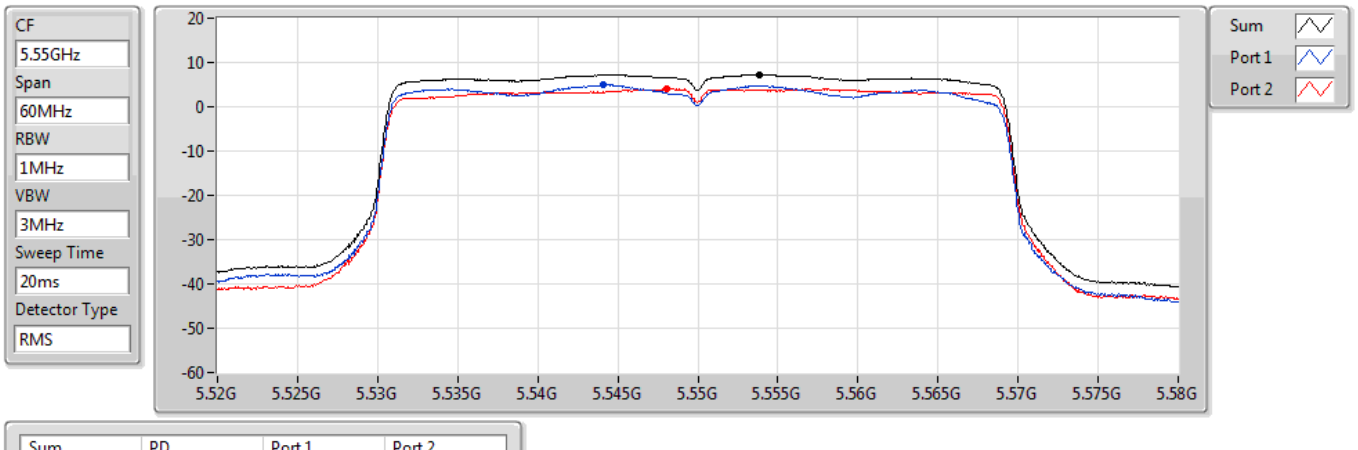
5510MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.35	7.35	4.94	4.20

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

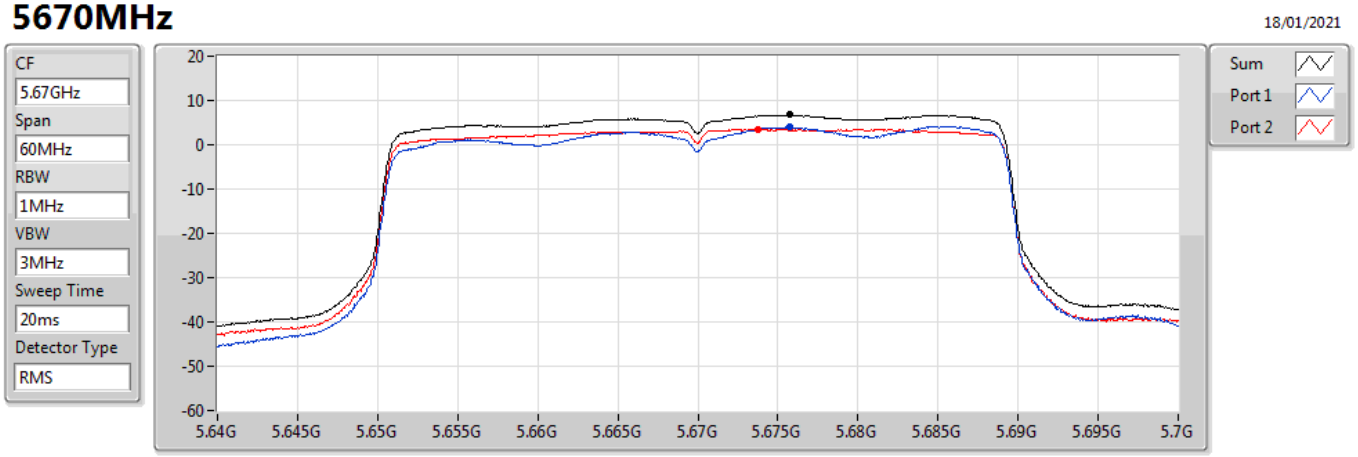
5550MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.30	7.30	4.93	4.01

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

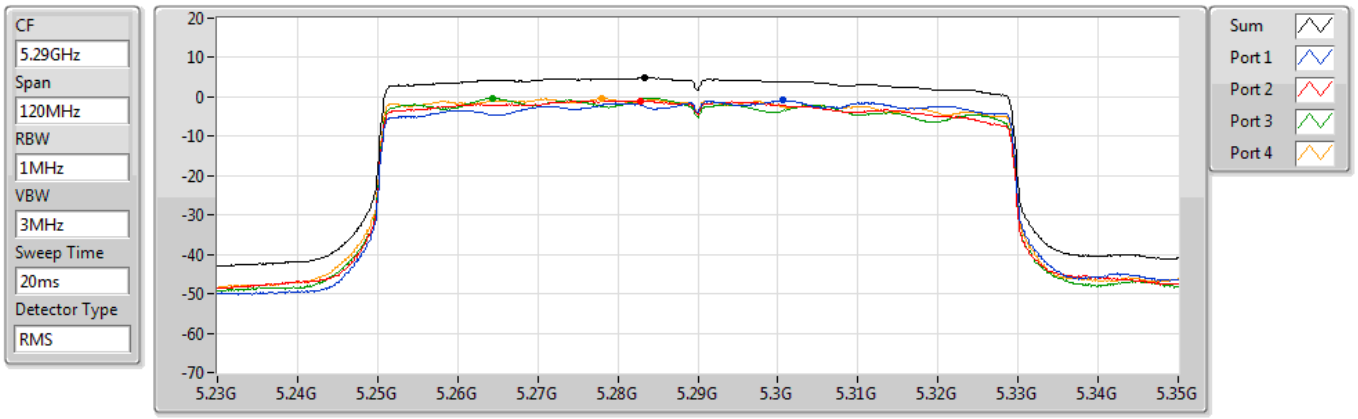
5670MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.72	6.72	4.10	3.57

802.11ax HEW80_Nss1,(MCS0)_4TX PSD

5290MHz

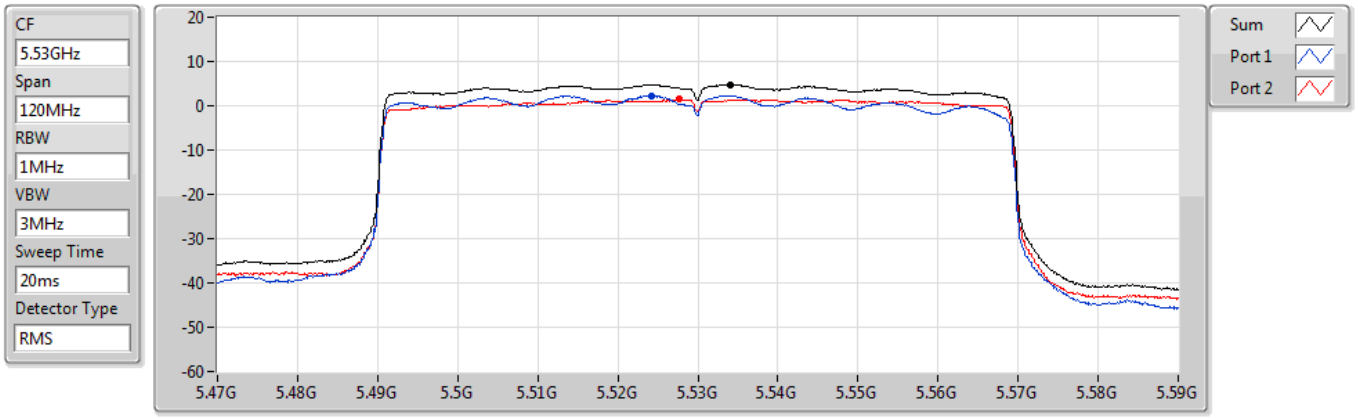


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.90	4.90	-0.91	-0.92	-0.25	-0.37

802.11ax HEW80_Nss1,(MCS0)_2TX PSD

5530MHz

18/01/2021



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.76	4.76	2.31	1.46

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.25-5.35GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	10.03	16.45
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	7.24	13.66
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	5.46	11.88
5.47-5.725GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	10.21	16.08
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	7.62	13.49
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	3.39	9.26

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

Result

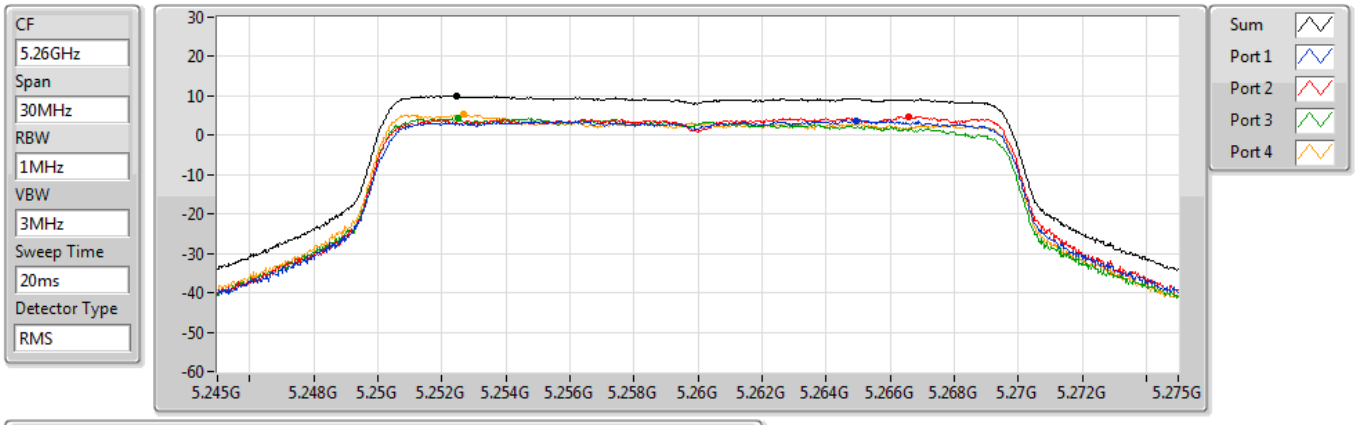
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	6.42	3.78	4.77	4.25	5.27	10.03	10.58	16.45	17.00
5300MHz	Pass	6.42	4.35	6.29	4.11	4.38	9.94	10.58	16.36	17.00
5320MHz	Pass	6.42	3.69	5.50	4.01	3.89	9.81	10.58	16.23	17.00
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	5.87	6.27	6.78			9.32	11.00	15.19	17.00
5580MHz	Pass	5.87	7.15	7.79			10.21	11.00	16.08	17.00
5700MHz	Pass	5.87	5.94	6.87			9.31	11.00	15.18	17.00
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	6.42	2.17	1.82	2.07	1.96	7.16	10.58	13.58	17.00
5310MHz	Pass	6.42	1.35	2.93	2.21	1.21	7.24	10.58	13.66	17.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5510MHz	Pass	5.87	2.17	2.01			4.71	11.00	10.58	17.00
5550MHz	Pass	5.87	4.68	5.83			7.62	11.00	13.49	17.00
5670MHz	Pass	5.87	3.29	4.38			6.45	11.00	12.32	17.00
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	6.42	0.82	0.11	1.24	0.62	5.46	10.58	11.88	17.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	5.87	0.71	1.20			3.39	11.00	9.26	17.00

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

05/02/2021

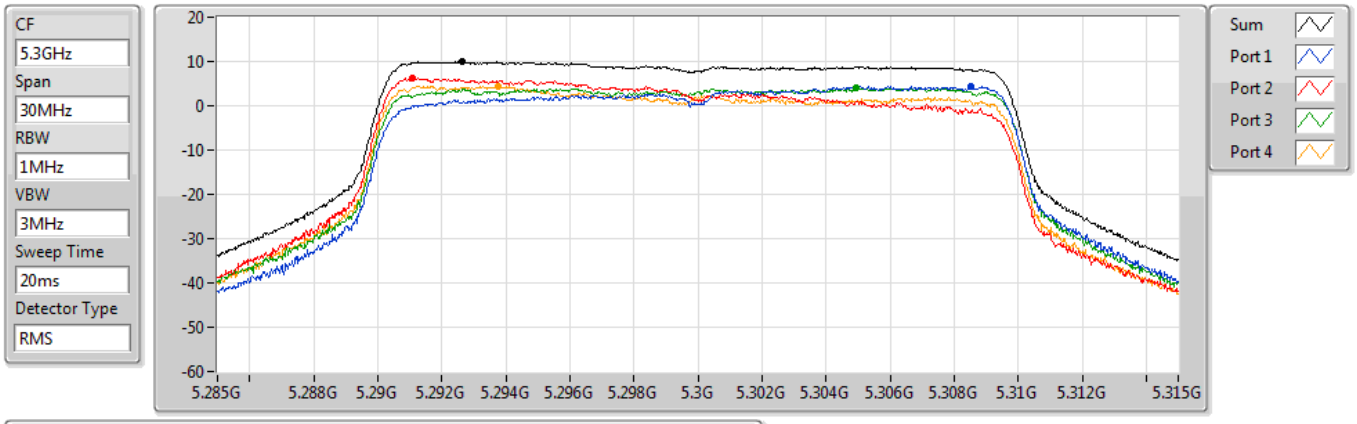


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.03	10.03	3.78	4.77	4.25	5.27

802.11ax HEW20-BF_Nss1,(MCS0)_4TX PSD

5300MHz

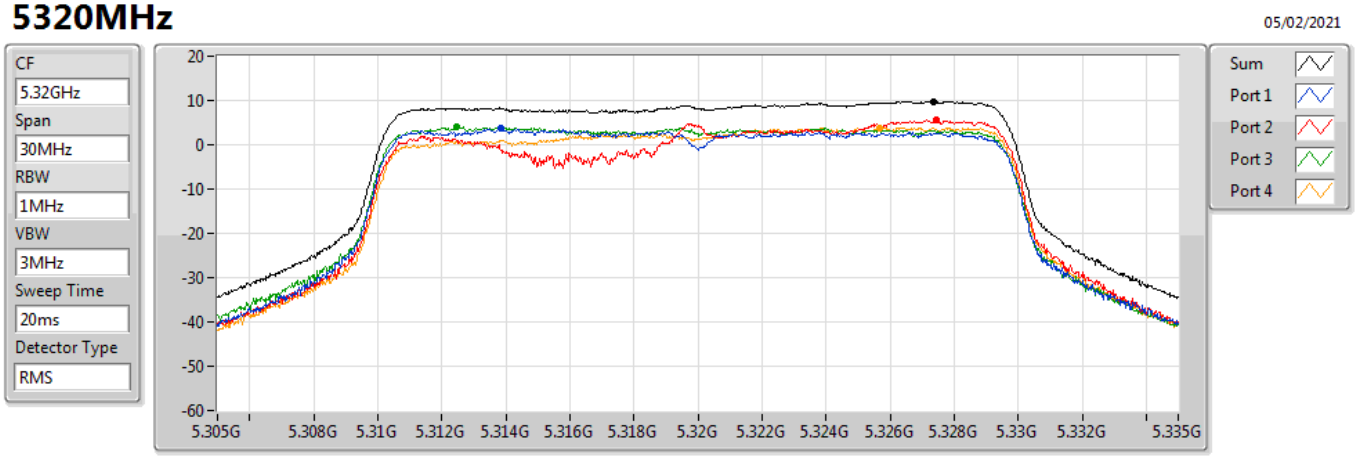
05/02/2021



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.94	9.94	4.35	6.29	4.11	4.38

802.11ax HEW20-BF_Nss1,(MCS0)_4TX PSD

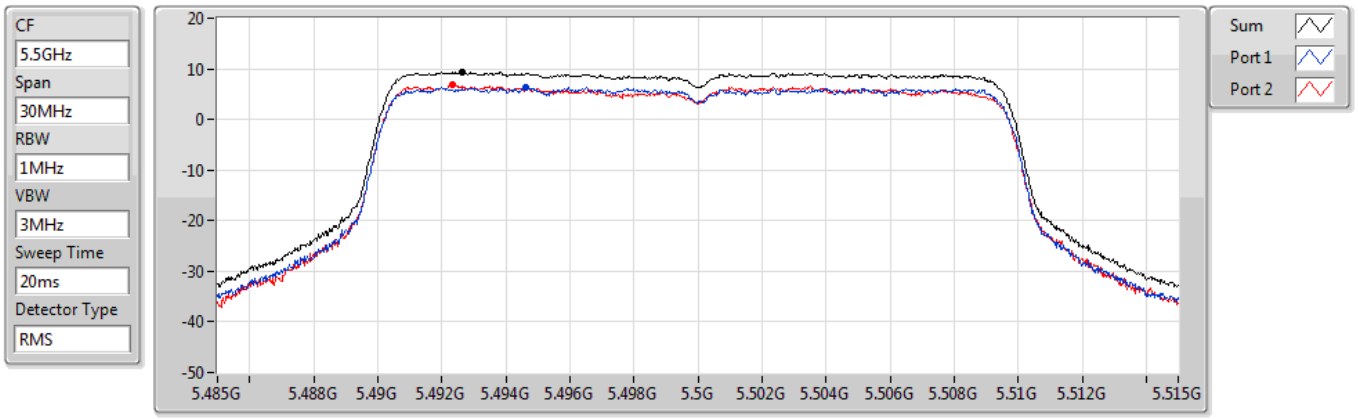
5320MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.81	9.81	3.69	5.50	4.01	3.89

802.11ax HEW20-BF_Nss1,(MCS0)_2TX PSD

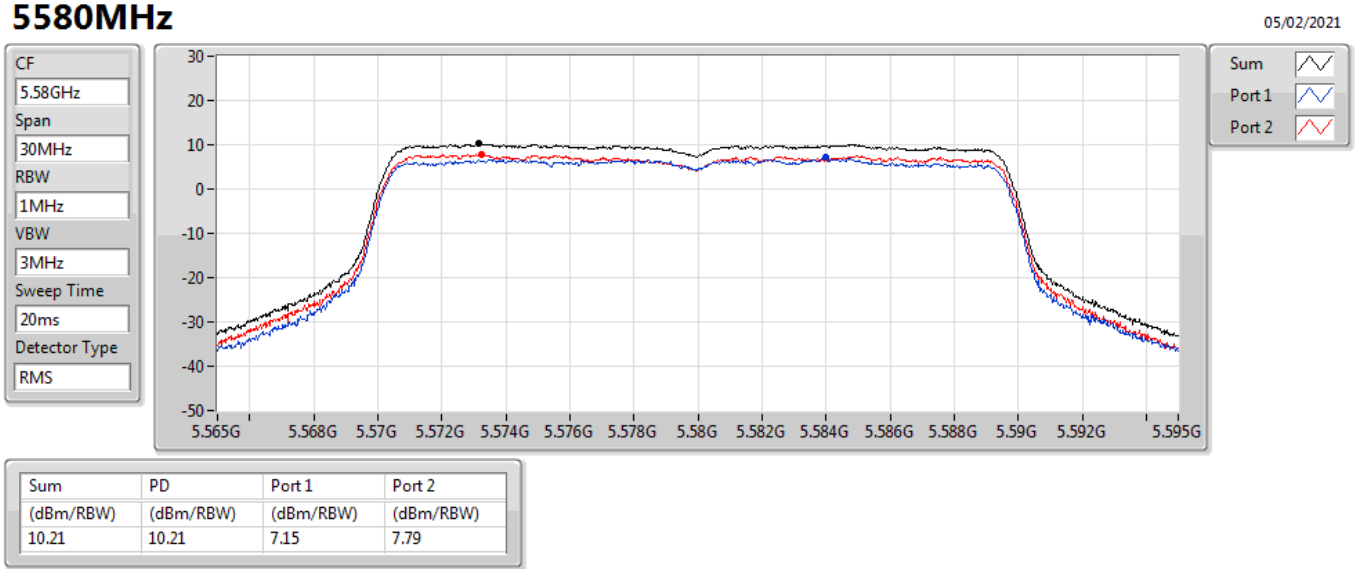
5500MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.32	9.32	6.27	6.78

802.11ax HEW20-BF_Nss1,(MCS0)_2TX PSD

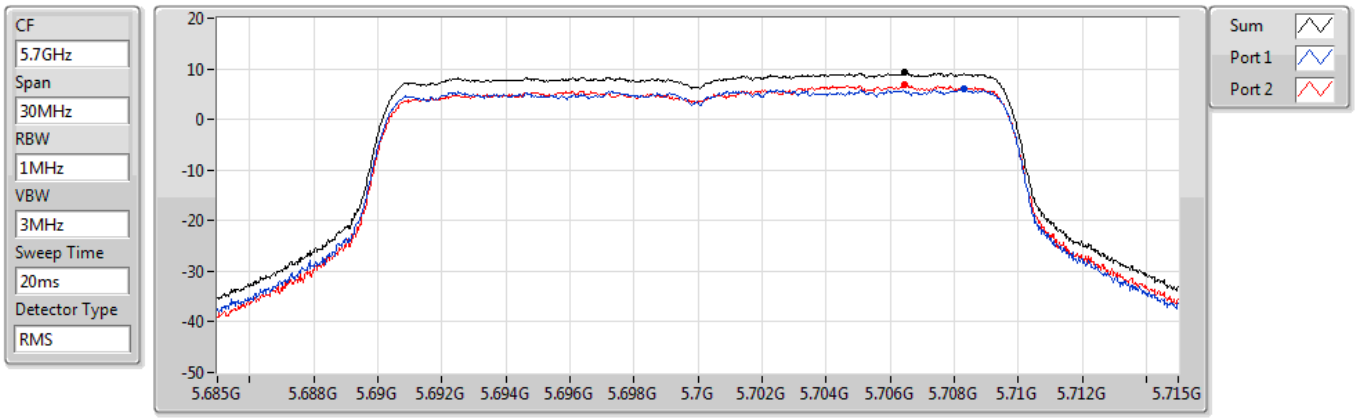
5580MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.21	10.21	7.15	7.79

802.11ax HEW20-BF_Nss1,(MCS0)_2TX PSD

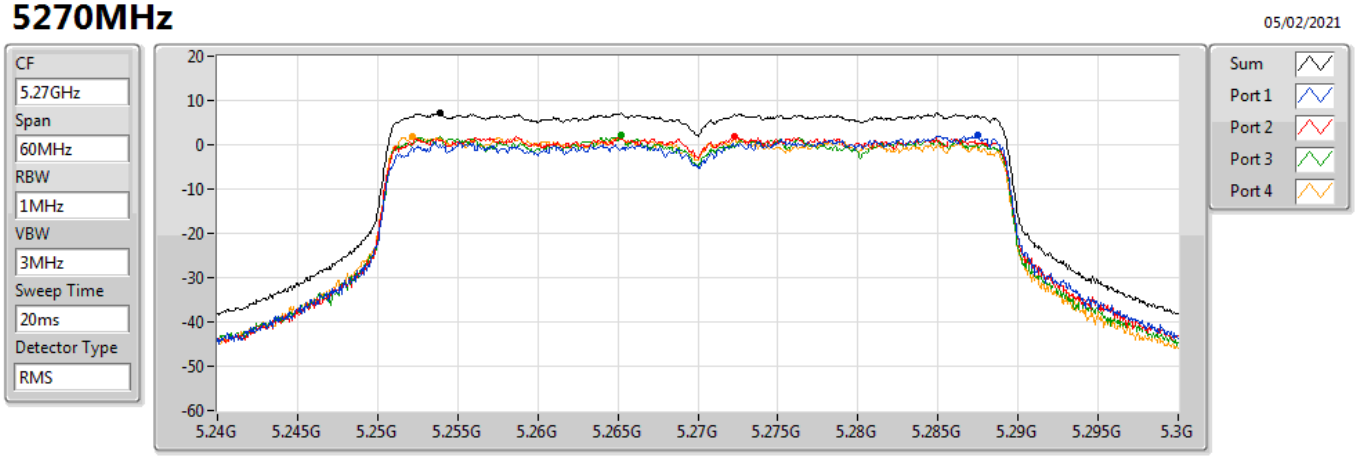
5700MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.31	9.31	5.94	6.87

802.11ax HEW40-BF_Nss1,(MCS0)_4TX PSD

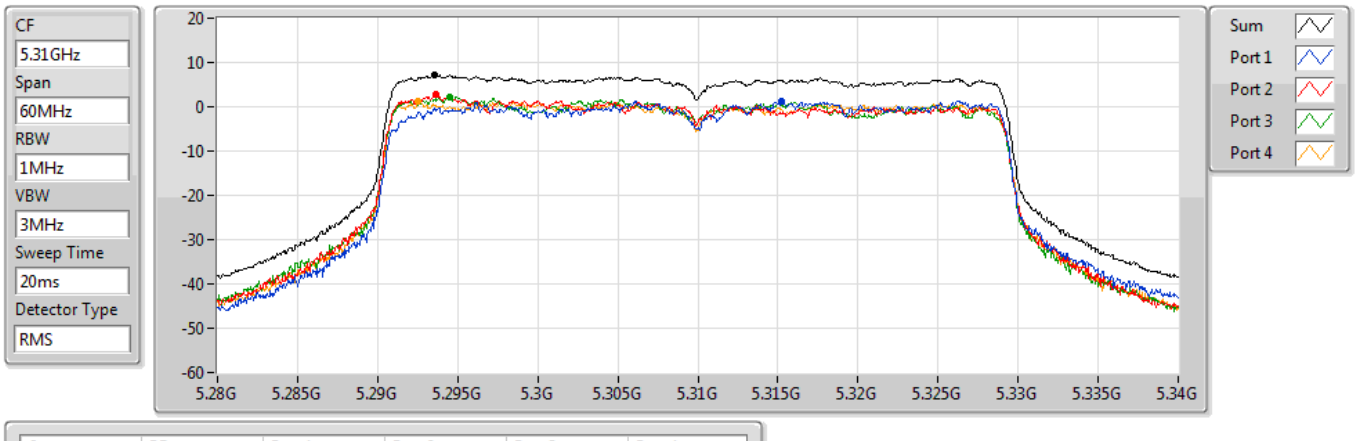
5270MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.16	7.16	2.17	1.82	2.07	1.96

802.11ax HEW40-BF_Nss1,(MCS0)_4TX PSD

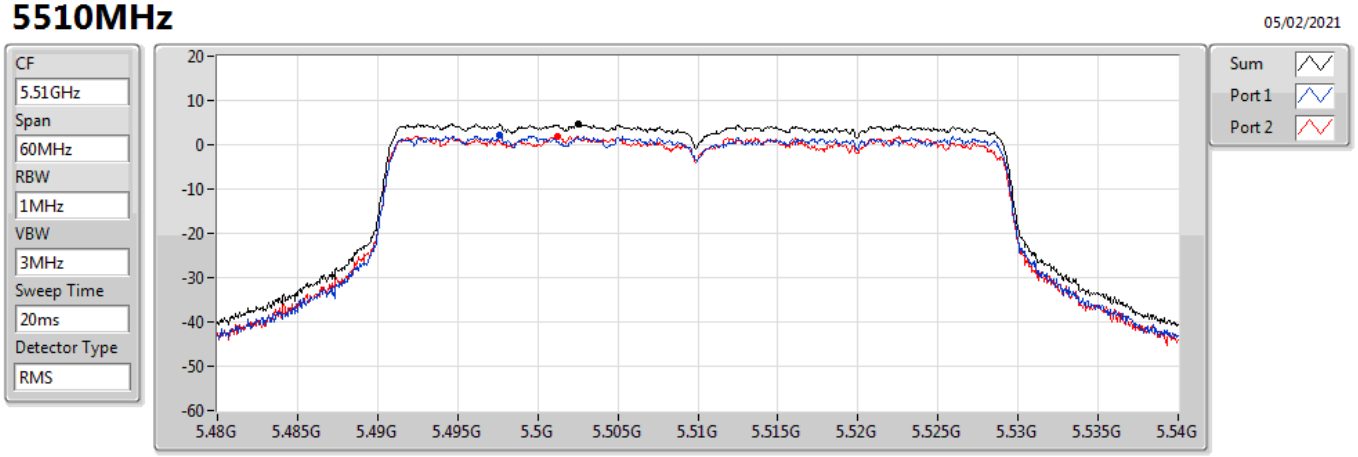
5310MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.24	7.24	1.35	2.93	2.21	1.21

802.11ax HEW40-BF_Nss1,(MCS0)_2TX PSD

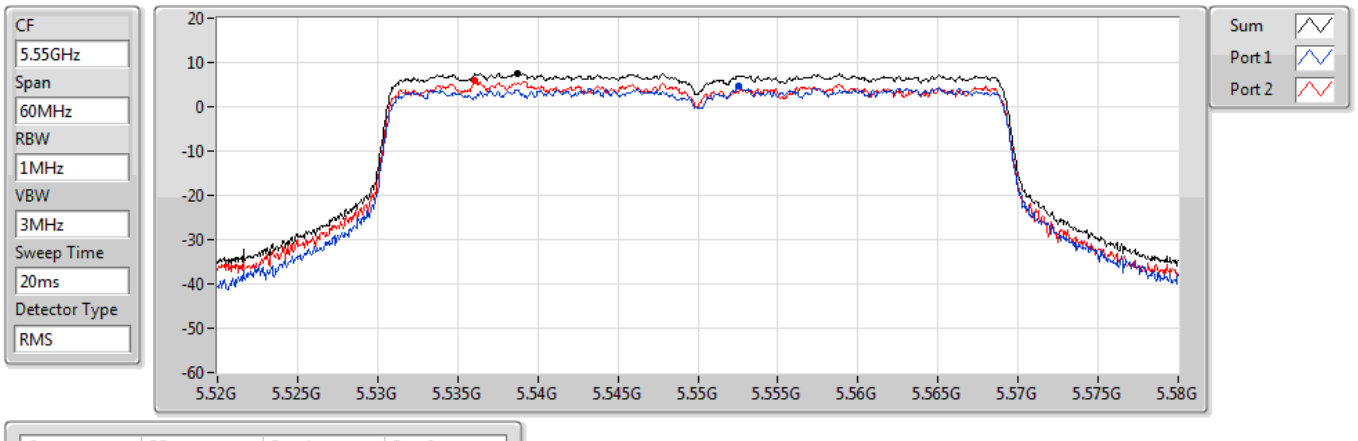
5510MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.71	4.71	2.17	2.01

802.11ax HEW40-BF_Nss1,(MCS0)_2TX PSD

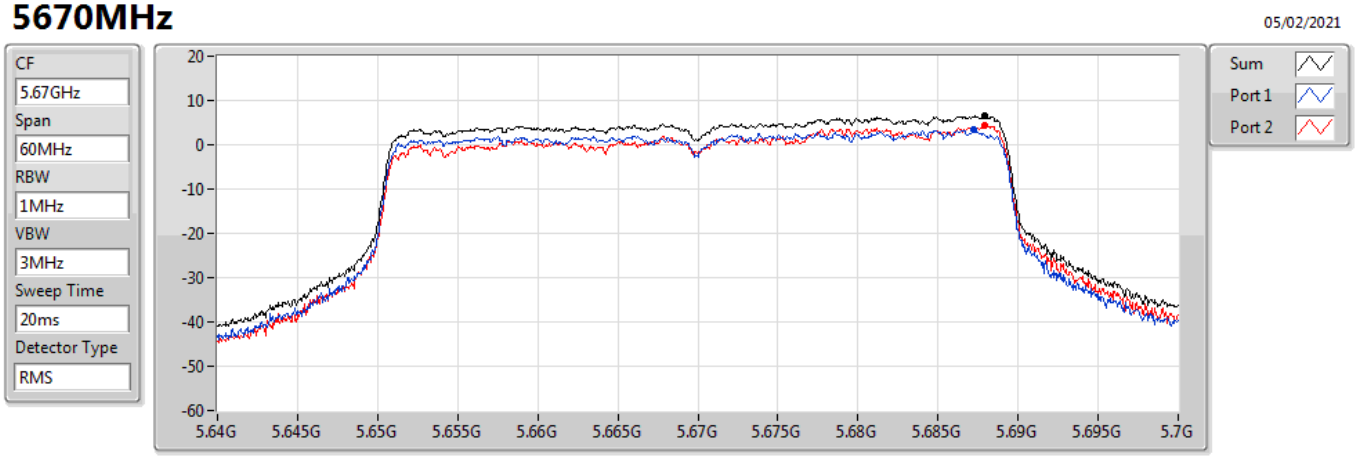
5550MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.62	7.62	4.68	5.83

802.11ax HEW40-BF_Nss1,(MCS0)_2TX PSD

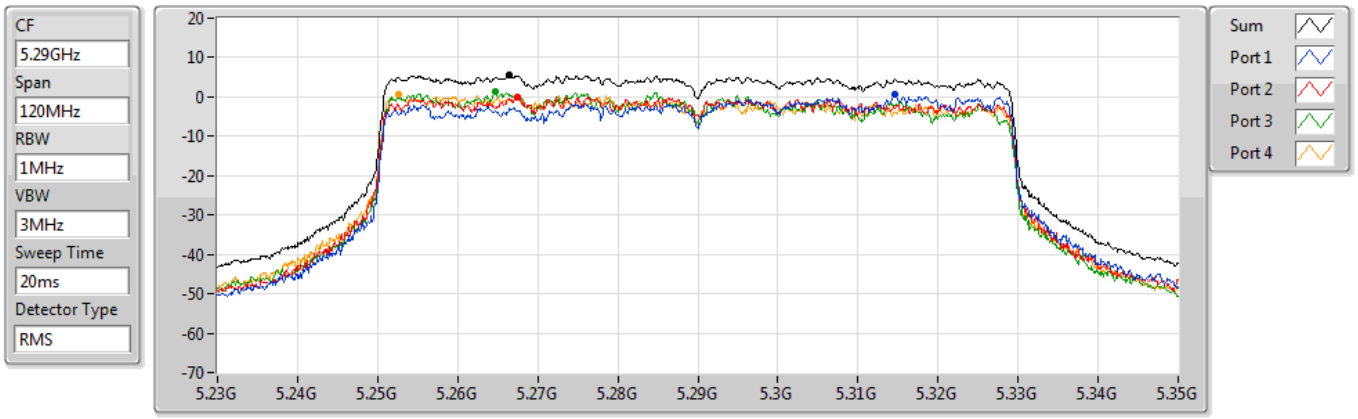
5670MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.45	6.45	3.29	4.38

802.11ax HEW80-BF_Nss1,(MCS0)_4TX PSD

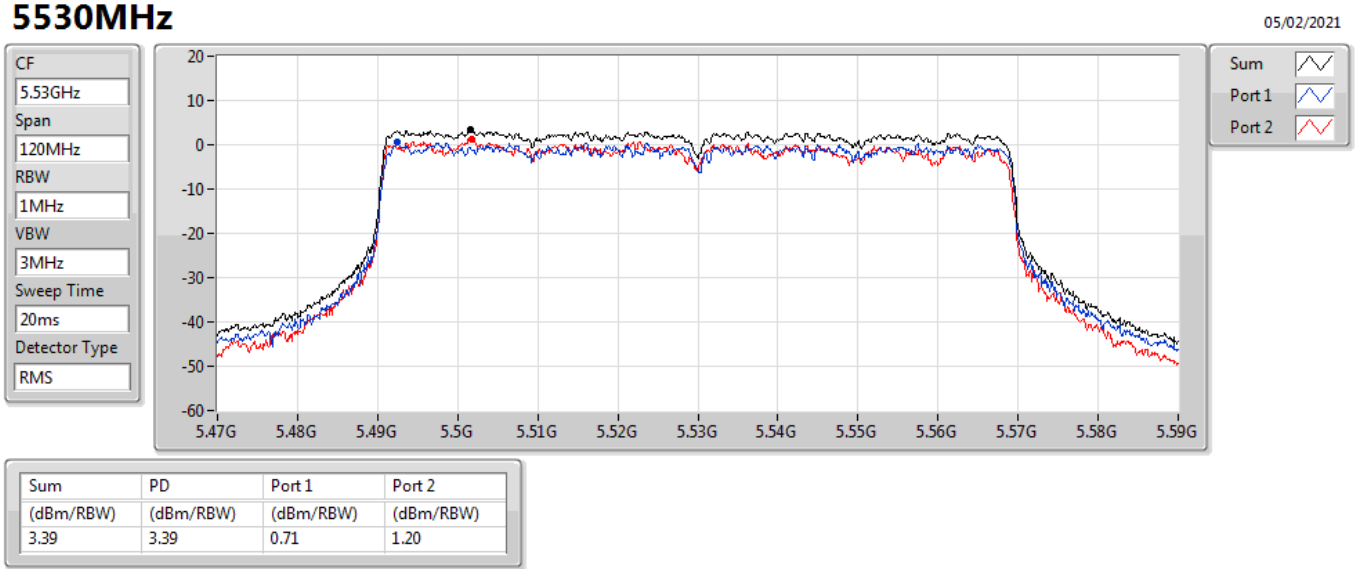
5290MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.46	5.46	0.82	0.11	1.24	0.62

802.11ax HEW80-BF_Nss1,(MCS0)_2TX PSD

5530MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.39	3.39	0.71	1.20

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	15.90036G	53.80	54.00	-0.20	3	Vertical	35	2.36	-
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	AV	10.63988G	53.60	54.00	-0.40	3	Horizontal	212	2.82	-
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	AV	5.35G	53.53	54.00	-0.47	3	Vertical	295	1.74	-
802.11ax HEW80_Nss1,(MCS0)_4TX	Pass	AV	5.351G	53.57	54.00	-0.43	3	Vertical	340	2.97	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	5.47G	67.82	68.20	-0.38	3	Horizontal	71	1.96	-
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	PK	5.4696G	67.35	68.20	-0.85	3	Vertical	233	1.75	-
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	PK	5.4684G	67.63	68.20	-0.57	3	Horizontal	85	1.86	-
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	PK	5.465G	68.09	68.20	-0.11	3	Horizontal	84	1.90	-

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	5.149G	46.26	54.00	-7.74	3	Vertical	291	1.79	-
5260MHz	Pass	AV	5.2582G	111.97	Inf	-Inf	3	Vertical	291	1.79	-
5260MHz	Pass	AV	5.3506G	45.27	54.00	-8.73	3	Vertical	291	1.79	-
5260MHz	Pass	PK	5.1412G	58.72	74.00	-15.28	3	Vertical	291	1.79	-
5260MHz	Pass	PK	5.2576G	121.59	Inf	-Inf	3	Vertical	291	1.79	-
5260MHz	Pass	PK	5.353G	56.92	74.00	-17.08	3	Vertical	291	1.79	-
5260MHz	Pass	AV	5.1484G	45.69	54.00	-8.31	3	Horizontal	295	1.69	-
5260MHz	Pass	AV	5.266G	112.56	Inf	-Inf	3	Horizontal	295	1.69	-
5260MHz	Pass	AV	5.3632G	44.67	54.00	-9.33	3	Horizontal	295	1.69	-
5260MHz	Pass	PK	5.1406G	59.05	74.00	-14.95	3	Horizontal	295	1.69	-
5260MHz	Pass	PK	5.2654G	122.29	Inf	-Inf	3	Horizontal	295	1.69	-
5260MHz	Pass	PK	5.38G	56.89	74.00	-17.11	3	Horizontal	295	1.69	-
5260MHz	Pass	AV	15.78008G	52.85	54.00	-1.15	3	Vertical	323	1.38	-
5260MHz	Pass	PK	10.52007G	57.78	68.20	-10.42	3	Vertical	216	1.60	-
5260MHz	Pass	PK	15.78008G	66.24	74.00	-7.76	3	Vertical	323	1.38	-
5260MHz	Pass	AV	15.78392G	52.44	54.00	-1.56	3	Horizontal	234	1.82	-
5260MHz	Pass	PK	10.51992G	60.88	68.20	-7.32	3	Horizontal	218	2.54	-
5260MHz	Pass	PK	15.78484G	66.27	74.00	-7.73	3	Horizontal	234	1.82	-
5300MHz	Pass	AV	5.2948G	113.16	Inf	-Inf	3	Vertical	218	1.76	-
5300MHz	Pass	AV	5.354G	50.99	54.00	-3.01	3	Vertical	218	1.76	-
5300MHz	Pass	PK	5.2956G	122.61	Inf	-Inf	3	Vertical	218	1.76	-
5300MHz	Pass	PK	5.3544G	65.04	74.00	-8.96	3	Vertical	218	1.76	-
5300MHz	Pass	AV	5.3012G	111.87	Inf	-Inf	3	Horizontal	302	1.84	-
5300MHz	Pass	AV	5.35G	50.04	54.00	-3.96	3	Horizontal	302	1.84	-
5300MHz	Pass	PK	5.3028G	121.26	Inf	-Inf	3	Horizontal	302	1.84	-
5300MHz	Pass	PK	5.35G	64.03	74.00	-9.97	3	Horizontal	302	1.84	-
5300MHz	Pass	AV	15.90036G	53.80	54.00	-0.20	3	Vertical	35	2.36	-
5300MHz	Pass	PK	10.59999G	57.30	68.20	-10.90	3	Vertical	227	1.79	-
5300MHz	Pass	PK	15.90144G	67.15	74.00	-6.85	3	Vertical	35	2.36	-
5300MHz	Pass	AV	15.89958G	52.44	54.00	-1.56	3	Horizontal	326	1.48	-
5300MHz	Pass	PK	10.59979G	60.09	68.20	-8.11	3	Horizontal	214	2.76	-
5300MHz	Pass	PK	15.90132G	65.89	74.00	-8.11	3	Horizontal	326	1.48	-
5320MHz	Pass	AV	5.3178G	109.82	Inf	-Inf	3	Vertical	262	1.94	-
5320MHz	Pass	AV	5.35G	53.10	54.00	-0.90	3	Vertical	262	1.94	-
5320MHz	Pass	PK	5.318G	119.29	Inf	-Inf	3	Vertical	262	1.94	-
5320MHz	Pass	PK	5.3502G	66.55	74.00	-7.45	3	Vertical	262	1.94	-
5320MHz	Pass	AV	5.319G	108.14	Inf	-Inf	3	Horizontal	304	1.93	-
5320MHz	Pass	AV	5.35G	49.81	54.00	-4.19	3	Horizontal	304	1.93	-
5320MHz	Pass	PK	5.3192G	117.41	Inf	-Inf	3	Horizontal	304	1.93	-
5320MHz	Pass	PK	5.3584G	63.84	74.00	-10.16	3	Horizontal	304	1.93	-
5320MHz	Pass	AV	10.63988G	50.03	54.00	-3.97	3	Vertical	224	2.98	-
5320MHz	Pass	AV	15.95888G	45.95	54.00	-8.05	3	Vertical	223	1.50	-
5320MHz	Pass	PK	10.63981G	57.89	74.00	-16.11	3	Vertical	224	2.98	-
5320MHz	Pass	PK	15.95844G	59.48	74.00	-14.52	3	Vertical	223	1.50	-
5320MHz	Pass	AV	10.63987G	53.42	54.00	-0.58	3	Horizontal	210	2.82	-
5320MHz	Pass	AV	15.9512G	45.81	54.00	-8.19	3	Horizontal	65	1.37	-
5320MHz	Pass	PK	10.63966G	59.75	74.00	-14.25	3	Horizontal	210	2.82	-
5320MHz	Pass	PK	15.95384G	59.39	74.00	-14.61	3	Horizontal	65	1.37	-
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	AV	5.4566G	46.25	54.00	-7.75	3	Vertical	160	3.00	-
5500MHz	Pass	AV	5.4968G	105.70	Inf	-Inf	3	Vertical	160	3.00	-
5500MHz	Pass	PK	5.467G	66.20	68.20	-2.00	3	Vertical	160	3.00	-
5500MHz	Pass	PK	5.5022G	115.16	Inf	-Inf	3	Vertical	160	3.00	-
5500MHz	Pass	AV	5.46G	48.31	54.00	-5.69	3	Horizontal	71	1.96	-
5500MHz	Pass	AV	5.4968G	106.71	Inf	-Inf	3	Horizontal	71	1.96	-
5500MHz	Pass	PK	5.47G	67.82	68.20	-0.38	3	Horizontal	71	1.96	-
5500MHz	Pass	PK	5.502G	116.16	Inf	-Inf	3	Horizontal	71	1.96	-
5500MHz	Pass	AV	10.99764G	42.95	54.00	-11.05	3	Vertical	209	2.11	-
5500MHz	Pass	PK	10.998G	55.56	74.00	-18.44	3	Vertical	209	2.11	-
5500MHz	Pass	PK	16.49212G	62.29	68.20	-5.91	3	Vertical	222	2.06	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5500MHz	Pass	AV	10.99984G	47.05	54.00	-6.95	3	Horizontal	186	1.74	-
5500MHz	Pass	PK	10.9998G	56.85	74.00	-17.15	3	Horizontal	186	1.74	-
5500MHz	Pass	PK	16.49796G	61.99	68.20	-6.21	3	Horizontal	116	2.18	-
5580MHz	Pass	AV	5.4582G	45.31	54.00	-8.69	3	Vertical	236	1.38	-
5580MHz	Pass	AV	5.583G	111.03	Inf	-Inf	3	Vertical	236	1.38	-
5580MHz	Pass	PK	5.4684G	59.21	68.20	-8.99	3	Vertical	236	1.38	-
5580MHz	Pass	PK	5.5782G	121.48	Inf	-Inf	3	Vertical	236	1.38	-
5580MHz	Pass	PK	5.7264G	58.56	68.20	-9.64	3	Vertical	236	1.38	-
5580MHz	Pass	AV	5.46G	45.72	54.00	-8.28	3	Horizontal	73	1.76	-
5580MHz	Pass	AV	5.5812G	109.89	Inf	-Inf	3	Horizontal	73	1.76	-
5580MHz	Pass	PK	5.4612G	59.01	68.20	-9.19	3	Horizontal	73	1.76	-
5580MHz	Pass	PK	5.5818G	119.94	Inf	-Inf	3	Horizontal	73	1.76	-
5580MHz	Pass	PK	5.7276G	58.60	68.20	-9.60	3	Horizontal	73	1.76	-
5580MHz	Pass	AV	11.15984G	42.54	54.00	-11.46	3	Vertical	315	2.05	-
5580MHz	Pass	PK	11.1584G	55.63	74.00	-18.37	3	Vertical	315	2.05	-
5580MHz	Pass	PK	16.74916G	62.08	68.20	-6.12	3	Vertical	57	1.21	-
5580MHz	Pass	AV	11.16G	44.84	54.00	-9.16	3	Horizontal	186	1.56	-
5580MHz	Pass	PK	11.16032G	56.49	74.00	-17.51	3	Horizontal	186	1.56	-
5580MHz	Pass	PK	16.73376G	62.55	68.20	-5.65	3	Horizontal	237	1.20	-
5700MHz	Pass	AV	5.6952G	102.94	Inf	-Inf	3	Vertical	230	1.83	-
5700MHz	Pass	PK	5.7048G	112.71	Inf	-Inf	3	Vertical	230	1.83	-
5700MHz	Pass	PK	5.7252G	65.32	68.20	-2.88	3	Vertical	230	1.83	-
5700MHz	Pass	AV	5.7032G	103.50	Inf	-Inf	3	Horizontal	89	1.98	-
5700MHz	Pass	PK	5.7032G	112.79	Inf	-Inf	3	Horizontal	89	1.98	-
5700MHz	Pass	PK	5.7252G	63.55	68.20	-4.65	3	Horizontal	89	1.98	-
5700MHz	Pass	AV	11.39984G	44.97	54.00	-9.03	3	Vertical	108	3.00	-
5700MHz	Pass	PK	11.4048G	55.76	74.00	-18.24	3	Vertical	108	3.00	-
5700MHz	Pass	PK	17.0958G	63.56	68.20	-4.64	3	Vertical	78	1.56	-
5700MHz	Pass	AV	11.39996G	50.11	54.00	-3.89	3	Horizontal	146	2.06	-
5700MHz	Pass	PK	11.4G	57.77	74.00	-16.23	3	Horizontal	146	2.06	-
5700MHz	Pass	PK	17.09896G	63.24	68.20	-4.96	3	Horizontal	164	1.44	-
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.1478G	46.04	54.00	-7.96	3	Vertical	335	3.00	-
5260MHz	Pass	AV	5.2636G	112.43	Inf	-Inf	3	Vertical	335	3.00	-
5260MHz	Pass	AV	5.35G	46.32	54.00	-7.68	3	Vertical	335	3.00	-
5260MHz	Pass	PK	5.1484G	58.44	74.00	-15.56	3	Vertical	335	3.00	-
5260MHz	Pass	PK	5.263G	124.27	Inf	-Inf	3	Vertical	335	3.00	-
5260MHz	Pass	PK	5.3506G	58.41	74.00	-15.59	3	Vertical	335	3.00	-
5260MHz	Pass	AV	5.1484G	45.13	54.00	-8.87	3	Horizontal	104	1.88	-
5260MHz	Pass	AV	5.2552G	109.90	Inf	-Inf	3	Horizontal	104	1.88	-
5260MHz	Pass	AV	5.3512G	44.69	54.00	-9.31	3	Horizontal	104	1.88	-
5260MHz	Pass	PK	5.1424G	57.55	74.00	-16.45	3	Horizontal	104	1.88	-
5260MHz	Pass	PK	5.2564G	122.37	Inf	-Inf	3	Horizontal	104	1.88	-
5260MHz	Pass	PK	5.356G	56.73	74.00	-17.27	3	Horizontal	104	1.88	-
5260MHz	Pass	AV	15.78556G	53.35	54.00	-0.65	3	Vertical	327	1.35	-
5260MHz	Pass	PK	10.52013G	57.64	68.20	-10.56	3	Vertical	224	2.91	-
5260MHz	Pass	PK	15.78668G	69.29	74.00	-4.71	3	Vertical	327	1.35	-
5260MHz	Pass	AV	15.78624G	51.26	54.00	-2.74	3	Horizontal	326	1.42	-
5260MHz	Pass	PK	10.51981G	60.55	68.20	-7.65	3	Horizontal	214	2.73	-
5260MHz	Pass	PK	15.78608G	67.09	74.00	-6.91	3	Horizontal	326	1.42	-
5300MHz	Pass	AV	5.2968G	114.16	Inf	-Inf	3	Vertical	264	1.89	-
5300MHz	Pass	AV	5.3512G	53.57	54.00	-0.43	3	Vertical	264	1.89	-
5300MHz	Pass	PK	5.2964G	125.77	Inf	-Inf	3	Vertical	264	1.89	-
5300MHz	Pass	PK	5.352G	68.97	74.00	-5.03	3	Vertical	264	1.89	-
5300MHz	Pass	AV	5.298G	112.30	Inf	-Inf	3	Horizontal	302	1.88	-
5300MHz	Pass	AV	5.3576G	49.32	54.00	-4.68	3	Horizontal	302	1.88	-
5300MHz	Pass	PK	5.2976G	125.32	Inf	-Inf	3	Horizontal	302	1.88	-
5300MHz	Pass	PK	5.356G	63.16	74.00	-10.84	3	Horizontal	302	1.88	-
5300MHz	Pass	AV	15.89442G	50.73	54.00	-3.27	3	Vertical	33	2.11	-
5300MHz	Pass	PK	10.60006G	57.48	74.00	-16.52	3	Vertical	223	3.00	-
5300MHz	Pass	PK	15.89478G	67.92	74.00	-6.08	3	Vertical	33	2.11	-
5300MHz	Pass	AV	15.9006G	50.02	54.00	-3.98	3	Horizontal	326	1.40	-

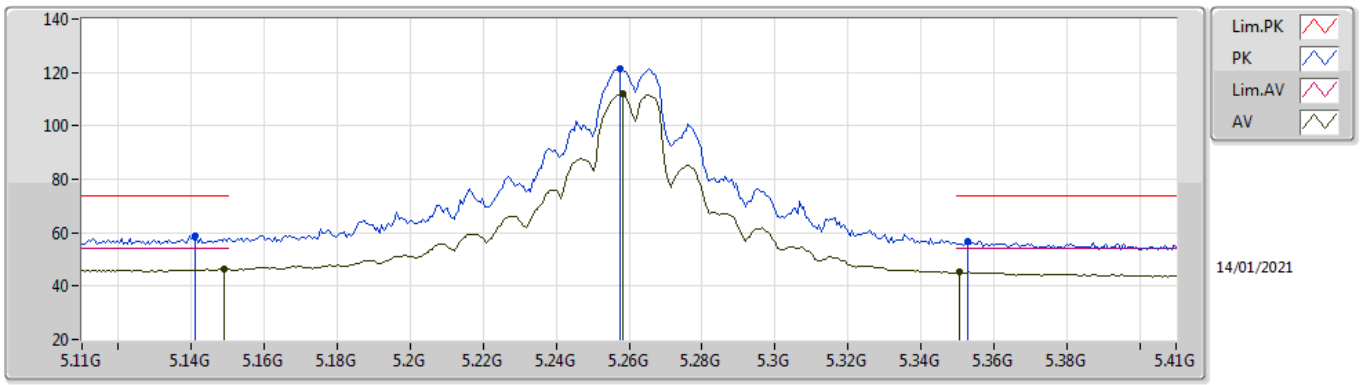
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5300MHz	Pass	PK	10.59985G	59.28	68.20	-8.92	3	Horizontal	210	2.90	-
5300MHz	Pass	PK	15.903G	65.99	74.00	-8.01	3	Horizontal	326	1.40	-
5320MHz	Pass	AV	5.3172G	109.58	Inf	-Inf	3	Vertical	298	1.83	-
5320MHz	Pass	AV	5.3558G	53.49	54.00	-0.51	3	Vertical	298	1.83	-
5320MHz	Pass	PK	5.3174G	122.28	Inf	-Inf	3	Vertical	298	1.83	-
5320MHz	Pass	PK	5.3504G	70.56	74.00	-3.44	3	Vertical	298	1.83	-
5320MHz	Pass	AV	5.3264G	106.20	Inf	-Inf	3	Horizontal	181	1.64	-
5320MHz	Pass	AV	5.35G	48.76	54.00	-5.24	3	Horizontal	181	1.64	-
5320MHz	Pass	PK	5.3254G	118.83	Inf	-Inf	3	Horizontal	181	1.64	-
5320MHz	Pass	PK	5.35G	63.54	74.00	-10.46	3	Horizontal	181	1.64	-
5320MHz	Pass	AV	10.63992G	49.24	54.00	-4.76	3	Vertical	225	2.91	-
5320MHz	Pass	AV	15.9688G	46.02	54.00	-7.98	3	Vertical	329	1.20	-
5320MHz	Pass	PK	10.63987G	57.68	74.00	-16.32	3	Vertical	225	2.91	-
5320MHz	Pass	PK	15.96756G	59.50	74.00	-14.50	3	Vertical	329	1.20	-
5320MHz	Pass	AV	10.63988G	53.60	54.00	-0.40	3	Horizontal	212	2.82	-
5320MHz	Pass	AV	15.96012G	45.97	54.00	-8.03	3	Horizontal	339	1.98	-
5320MHz	Pass	PK	10.64002G	59.56	74.00	-14.44	3	Horizontal	212	2.82	-
5320MHz	Pass	PK	15.9632G	60.25	74.00	-13.75	3	Horizontal	339	1.98	-
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	AV	5.46G	46.89	54.00	-7.11	3	Vertical	233	1.75	-
5500MHz	Pass	AV	5.4986G	103.85	Inf	-Inf	3	Vertical	233	1.75	-
5500MHz	Pass	PK	5.4696G	67.35	68.20	-0.85	3	Vertical	233	1.75	-
5500MHz	Pass	PK	5.4986G	116.77	Inf	-Inf	3	Vertical	233	1.75	-
5500MHz	Pass	AV	5.46G	45.87	54.00	-8.13	3	Horizontal	74	1.90	-
5500MHz	Pass	AV	5.5032G	104.50	Inf	-Inf	3	Horizontal	74	1.90	-
5500MHz	Pass	PK	5.4696G	65.64	68.20	-2.56	3	Horizontal	74	1.90	-
5500MHz	Pass	PK	5.5026G	117.70	Inf	-Inf	3	Horizontal	74	1.90	-
5500MHz	Pass	AV	10.99992G	43.95	54.00	-10.05	3	Vertical	244	2.48	-
5500MHz	Pass	PK	10.99988G	56.23	74.00	-17.77	3	Vertical	244	2.48	-
5500MHz	Pass	PK	16.49112G	61.99	68.20	-6.21	3	Vertical	87	1.20	-
5500MHz	Pass	AV	10.99992G	46.52	54.00	-7.48	3	Horizontal	187	1.73	-
5500MHz	Pass	PK	11.00008G	56.85	74.00	-17.15	3	Horizontal	187	1.73	-
5500MHz	Pass	PK	16.50568G	62.20	68.20	-6.00	3	Horizontal	239	2.37	-
5580MHz	Pass	AV	5.4546G	45.24	54.00	-8.76	3	Vertical	234	1.38	-
5580MHz	Pass	AV	5.577G	110.33	Inf	-Inf	3	Vertical	234	1.38	-
5580MHz	Pass	PK	5.4672G	58.02	68.20	-10.18	3	Vertical	234	1.38	-
5580MHz	Pass	PK	5.5782G	122.79	Inf	-Inf	3	Vertical	234	1.38	-
5580MHz	Pass	PK	5.727G	58.34	68.20	-9.86	3	Vertical	234	1.38	-
5580MHz	Pass	AV	5.4582G	46.13	54.00	-7.87	3	Horizontal	73	1.88	-
5580MHz	Pass	AV	5.583G	109.12	Inf	-Inf	3	Horizontal	73	1.88	-
5580MHz	Pass	PK	5.4606G	61.16	68.20	-7.04	3	Horizontal	73	1.88	-
5580MHz	Pass	PK	5.5842G	121.73	Inf	-Inf	3	Horizontal	73	1.88	-
5580MHz	Pass	PK	5.7264G	59.51	68.20	-8.69	3	Horizontal	73	1.88	-
5580MHz	Pass	AV	11.15992G	42.25	54.00	-11.75	3	Vertical	30	1.50	-
5580MHz	Pass	PK	11.15824G	55.67	74.00	-18.33	3	Vertical	30	1.50	-
5580MHz	Pass	PK	16.74256G	61.78	68.20	-6.42	3	Vertical	169	1.62	-
5580MHz	Pass	AV	11.15984G	43.77	54.00	-10.23	3	Horizontal	201	1.50	-
5580MHz	Pass	PK	11.15996G	56.13	74.00	-17.87	3	Horizontal	201	1.50	-
5580MHz	Pass	PK	16.73876G	62.62	68.20	-5.58	3	Horizontal	318	1.10	-
5700MHz	Pass	AV	5.6988G	101.65	Inf	-Inf	3	Vertical	230	1.73	-
5700MHz	Pass	PK	5.7008G	114.69	Inf	-Inf	3	Vertical	230	1.73	-
5700MHz	Pass	PK	5.7276G	64.67	68.20	-3.53	3	Vertical	230	1.73	-
5700MHz	Pass	AV	5.7044G	101.55	Inf	-Inf	3	Horizontal	73	1.98	-
5700MHz	Pass	PK	5.7036G	114.77	Inf	-Inf	3	Horizontal	73	1.98	-
5700MHz	Pass	PK	5.7252G	66.00	68.20	-2.20	3	Horizontal	73	1.98	-
5700MHz	Pass	AV	11.39988G	44.61	54.00	-9.39	3	Vertical	109	2.24	-
5700MHz	Pass	PK	11.40476G	55.48	74.00	-18.52	3	Vertical	109	2.24	-
5700MHz	Pass	PK	17.0962G	63.89	68.20	-4.31	3	Vertical	280	2.01	-
5700MHz	Pass	AV	11.39992G	49.91	54.00	-4.09	3	Horizontal	138	1.84	-
5700MHz	Pass	PK	11.3998G	58.13	74.00	-15.87	3	Horizontal	138	1.84	-
5700MHz	Pass	PK	17.10848G	63.20	68.20	-5.00	3	Horizontal	129	2.08	-
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5270MHz	Pass	AV	5.272G	109.45	Inf	-Inf	3	Vertical	254	1.94	-
5270MHz	Pass	AV	5.35G	52.51	54.00	-1.49	3	Vertical	254	1.94	-
5270MHz	Pass	PK	5.2732G	121.00	Inf	-Inf	3	Vertical	254	1.94	-
5270MHz	Pass	PK	5.3508G	65.70	74.00	-8.30	3	Vertical	254	1.94	-
5270MHz	Pass	AV	5.2732G	107.81	Inf	-Inf	3	Horizontal	296	1.87	-
5270MHz	Pass	AV	5.3512G	48.26	54.00	-5.74	3	Horizontal	296	1.87	-
5270MHz	Pass	PK	5.2732G	119.32	Inf	-Inf	3	Horizontal	296	1.87	-
5270MHz	Pass	PK	5.3512G	61.15	74.00	-12.85	3	Horizontal	296	1.87	-
5270MHz	Pass	AV	15.80802G	47.33	54.00	-6.67	3	Vertical	33	2.01	-
5270MHz	Pass	PK	10.53984G	58.35	68.20	-9.85	3	Vertical	222	2.96	-
5270MHz	Pass	PK	15.80838G	61.81	74.00	-12.19	3	Vertical	33	2.01	-
5270MHz	Pass	AV	15.79794G	46.11	54.00	-7.89	3	Horizontal	325	1.34	-
5270MHz	Pass	PK	10.5398G	60.13	68.20	-8.07	3	Horizontal	210	2.80	-
5270MHz	Pass	PK	15.82146G	60.34	74.00	-13.66	3	Horizontal	325	1.34	-
5310MHz	Pass	AV	5.3072G	105.66	Inf	-Inf	3	Vertical	295	1.74	-
5310MHz	Pass	AV	5.35G	53.53	54.00	-0.47	3	Vertical	295	1.74	-
5310MHz	Pass	PK	5.3088G	116.68	Inf	-Inf	3	Vertical	295	1.74	-
5310MHz	Pass	PK	5.35G	67.42	74.00	-6.58	3	Vertical	295	1.74	-
5310MHz	Pass	AV	5.2964G	102.61	Inf	-Inf	3	Horizontal	182	1.57	-
5310MHz	Pass	AV	5.3556G	52.77	54.00	-1.23	3	Horizontal	182	1.57	-
5310MHz	Pass	PK	5.3164G	115.14	Inf	-Inf	3	Horizontal	182	1.57	-
5310MHz	Pass	PK	5.3568G	66.03	74.00	-7.97	3	Horizontal	182	1.57	-
5310MHz	Pass	AV	10.61993G	49.55	54.00	-4.45	3	Vertical	225	3.00	-
5310MHz	Pass	AV	15.92854G	45.65	54.00	-8.35	3	Vertical	186	1.63	-
5310MHz	Pass	PK	10.61983G	58.11	74.00	-15.89	3	Vertical	225	3.00	-
5310MHz	Pass	PK	15.92968G	59.72	74.00	-14.28	3	Vertical	186	1.63	-
5310MHz	Pass	AV	10.6199G	49.43	54.00	-4.57	3	Horizontal	197	1.42	-
5310MHz	Pass	AV	15.93039G	45.58	54.00	-8.42	3	Horizontal	86	2.22	-
5310MHz	Pass	PK	10.62002G	58.04	74.00	-15.96	3	Horizontal	197	1.42	-
5310MHz	Pass	PK	15.92876G	59.62	74.00	-14.38	3	Horizontal	86	2.22	-
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5510MHz	Pass	AV	5.46G	48.77	54.00	-5.23	3	Vertical	231	1.50	-
5510MHz	Pass	AV	5.5088G	98.76	Inf	-Inf	3	Vertical	231	1.50	-
5510MHz	Pass	PK	5.4688G	66.93	68.20	-1.27	3	Vertical	231	1.50	-
5510MHz	Pass	PK	5.5188G	111.92	Inf	-Inf	3	Vertical	231	1.50	-
5510MHz	Pass	AV	5.4548G	47.12	54.00	-6.88	3	Horizontal	85	1.85	-
5510MHz	Pass	AV	5.5136G	100.75	Inf	-Inf	3	Horizontal	85	1.85	-
5510MHz	Pass	PK	5.4644G	66.26	68.20	-1.94	3	Horizontal	85	1.85	-
5510MHz	Pass	PK	5.5136G	113.55	Inf	-Inf	3	Horizontal	85	1.85	-
5510MHz	Pass	AV	11.01976G	42.41	54.00	-11.59	3	Vertical	116	1.51	-
5510MHz	Pass	PK	11.02544G	55.26	74.00	-18.74	3	Vertical	116	1.51	-
5510MHz	Pass	PK	16.51976G	61.30	68.20	-6.90	3	Vertical	46	1.12	-
5510MHz	Pass	AV	11.01989G	45.79	54.00	-8.21	3	Horizontal	181	1.75	-
5510MHz	Pass	PK	11.01976G	56.72	74.00	-17.28	3	Horizontal	181	1.75	-
5510MHz	Pass	PK	16.53608G	61.52	68.20	-6.68	3	Horizontal	344	1.53	-
5550MHz	Pass	AV	5.46G	48.06	54.00	-5.94	3	Vertical	229	1.50	-
5550MHz	Pass	AV	5.548G	102.52	Inf	-Inf	3	Vertical	229	1.50	-
5550MHz	Pass	PK	5.47G	65.07	68.20	-3.13	3	Vertical	229	1.50	-
5550MHz	Pass	PK	5.5396G	114.78	Inf	-Inf	3	Vertical	229	1.50	-
5550MHz	Pass	AV	5.4548G	49.58	54.00	-4.42	3	Horizontal	85	1.86	-
5550MHz	Pass	AV	5.5452G	104.52	Inf	-Inf	3	Horizontal	85	1.86	-
5550MHz	Pass	PK	5.4684G	67.63	68.20	-0.57	3	Horizontal	85	1.86	-
5550MHz	Pass	PK	5.5548G	117.38	Inf	-Inf	3	Horizontal	85	1.86	-
5550MHz	Pass	AV	11.1048G	41.74	54.00	-12.26	3	Vertical	84	2.19	-
5550MHz	Pass	PK	11.08608G	54.51	74.00	-19.49	3	Vertical	84	2.19	-
5550MHz	Pass	PK	16.66624G	60.99	68.20	-7.21	3	Vertical	153	1.84	-
5550MHz	Pass	AV	11.09992G	43.54	54.00	-10.46	3	Horizontal	176	1.50	-
5550MHz	Pass	PK	11.0997G	56.24	74.00	-17.76	3	Horizontal	176	1.50	-
5550MHz	Pass	PK	16.66056G	60.74	68.20	-7.46	3	Horizontal	244	1.71	-
5670MHz	Pass	AV	5.6784G	100.89	Inf	-Inf	3	Vertical	230	1.36	-
5670MHz	Pass	PK	5.6772G	114.34	Inf	-Inf	3	Vertical	230	1.36	-
5670MHz	Pass	PK	5.7282G	66.96	68.20	-1.24	3	Vertical	230	1.36	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5670MHz	Pass	AV	5.685G	101.37	Inf	-Inf	3	Horizontal	82	1.85	-
5670MHz	Pass	PK	5.6856G	113.11	Inf	-Inf	3	Horizontal	82	1.85	-
5670MHz	Pass	PK	5.7252G	66.30	68.20	-1.90	3	Horizontal	82	1.85	-
5670MHz	Pass	AV	11.3564G	42.11	54.00	-11.89	3	Vertical	108	1.42	-
5670MHz	Pass	PK	11.3232G	55.56	74.00	-18.44	3	Vertical	108	1.42	-
5670MHz	Pass	PK	17.02272G	63.17	68.20	-5.03	3	Vertical	79	1.41	-
5670MHz	Pass	AV	11.33992G	48.56	54.00	-5.44	3	Horizontal	138	2.14	-
5670MHz	Pass	PK	11.34G	57.39	74.00	-16.61	3	Horizontal	138	2.14	-
5670MHz	Pass	PK	17.02216G	63.78	68.20	-4.42	3	Horizontal	347	1.85	-
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	AV	5.14G	45.30	54.00	-8.70	3	Vertical	340	2.97	-
5290MHz	Pass	AV	5.293G	101.22	Inf	-Inf	3	Vertical	340	2.97	-
5290MHz	Pass	AV	5.351G	53.57	54.00	-0.43	3	Vertical	340	2.97	-
5290MHz	Pass	PK	5.149G	58.18	74.00	-15.82	3	Vertical	340	2.97	-
5290MHz	Pass	PK	5.293G	112.40	Inf	-Inf	3	Vertical	340	2.97	-
5290MHz	Pass	PK	5.353G	64.91	74.00	-9.09	3	Vertical	340	2.97	-
5290MHz	Pass	AV	5.147G	44.69	54.00	-9.31	3	Horizontal	182	1.55	-
5290MHz	Pass	AV	5.276G	98.12	Inf	-Inf	3	Horizontal	182	1.55	-
5290MHz	Pass	AV	5.356G	51.58	54.00	-2.42	3	Horizontal	182	1.55	-
5290MHz	Pass	PK	5.081G	56.73	74.00	-17.27	3	Horizontal	182	1.55	-
5290MHz	Pass	PK	5.297G	109.63	Inf	-Inf	3	Horizontal	182	1.55	-
5290MHz	Pass	PK	5.356G	63.66	74.00	-10.34	3	Horizontal	182	1.55	-
5290MHz	Pass	AV	15.86972G	44.91	54.00	-9.09	3	Vertical	217	1.50	-
5290MHz	Pass	PK	10.57984G	58.30	68.20	-9.90	3	Vertical	224	2.94	-
5290MHz	Pass	PK	15.86782G	58.69	74.00	-15.31	3	Vertical	217	1.50	-
5290MHz	Pass	AV	15.87124G	44.99	54.00	-9.01	3	Horizontal	39	2.20	-
5290MHz	Pass	PK	10.57978G	60.28	68.20	-7.92	3	Horizontal	216	2.70	-
5290MHz	Pass	PK	15.86751G	58.33	74.00	-15.67	3	Horizontal	39	2.20	-
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	AV	5.46G	53.60	54.00	-0.40	3	Vertical	229	1.49	-
5530MHz	Pass	AV	5.528G	96.79	Inf	-Inf	3	Vertical	229	1.49	-
5530MHz	Pass	PK	5.47G	66.89	68.20	-1.31	3	Vertical	229	1.49	-
5530MHz	Pass	PK	5.547G	108.68	Inf	-Inf	3	Vertical	229	1.49	-
5530MHz	Pass	PK	5.739G	57.59	68.20	-10.61	3	Vertical	229	1.49	-
5530MHz	Pass	AV	5.454G	52.78	54.00	-1.22	3	Horizontal	84	1.90	-
5530MHz	Pass	AV	5.524G	98.02	Inf	-Inf	3	Horizontal	84	1.90	-
5530MHz	Pass	PK	5.465G	68.09	68.20	-0.11	3	Horizontal	84	1.90	-
5530MHz	Pass	PK	5.514G	110.11	Inf	-Inf	3	Horizontal	84	1.90	-
5530MHz	Pass	PK	5.73G	57.66	68.20	-10.54	3	Horizontal	84	1.90	-
5530MHz	Pass	AV	11.02128G	42.20	54.00	-11.80	3	Vertical	14	1.02	-
5530MHz	Pass	PK	11.0384G	54.96	74.00	-19.04	3	Vertical	14	1.02	-
5530MHz	Pass	PK	16.56312G	60.95	68.20	-7.25	3	Vertical	232	1.40	-
5530MHz	Pass	AV	11.05991G	44.63	54.00	-9.37	3	Horizontal	188	1.81	-
5530MHz	Pass	PK	11.05987G	55.65	74.00	-18.35	3	Horizontal	188	1.81	-
5530MHz	Pass	PK	16.55528G	60.75	68.20	-7.45	3	Horizontal	198	1.78	-

802.11a_Nss1,(6Mbps)_4TX

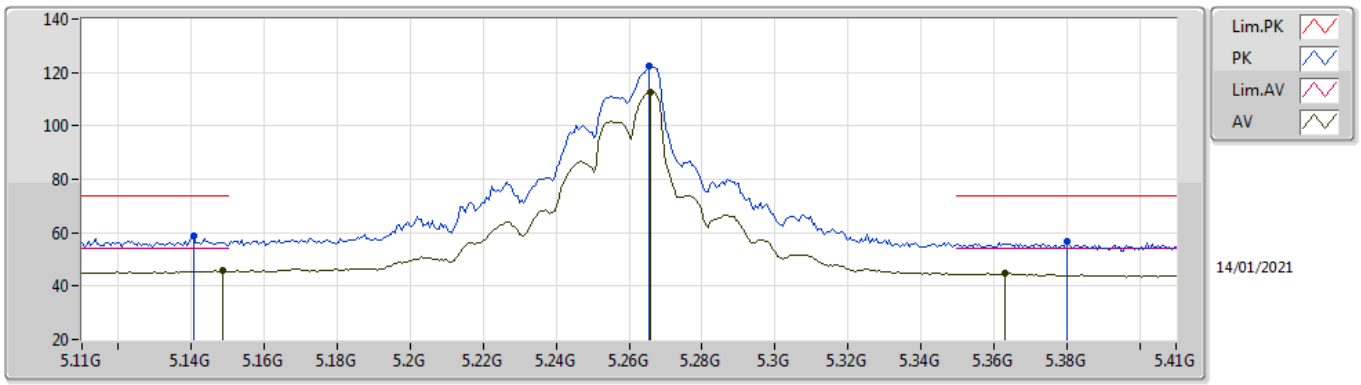
5260MHz_TX



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	5.149G	46.26	54.00	-7.74	5.99	3	Vertical	291	1.79	-	40.27	31.70	8.52	34.23
AV	5.2582G	111.97	Inf	-Inf	5.52	3	Vertical	291	1.79	-	106.45	31.18	8.58	34.24
AV	5.3506G	45.27	54.00	-8.73	5.35	3	Vertical	291	1.79	-	39.92	31.00	8.60	34.25
PK	5.1412G	58.72	74.00	-15.28	5.98	3	Vertical	291	1.79	-	52.74	31.70	8.51	34.23
PK	5.2576G	121.59	Inf	-Inf	5.52	3	Vertical	291	1.79	-	116.07	31.18	8.58	34.24
PK	5.353G	56.92	74.00	-17.08	5.37	3	Vertical	291	1.79	-	51.55	31.02	8.60	34.25

802.11a_Nss1,(6Mbps)_4TX

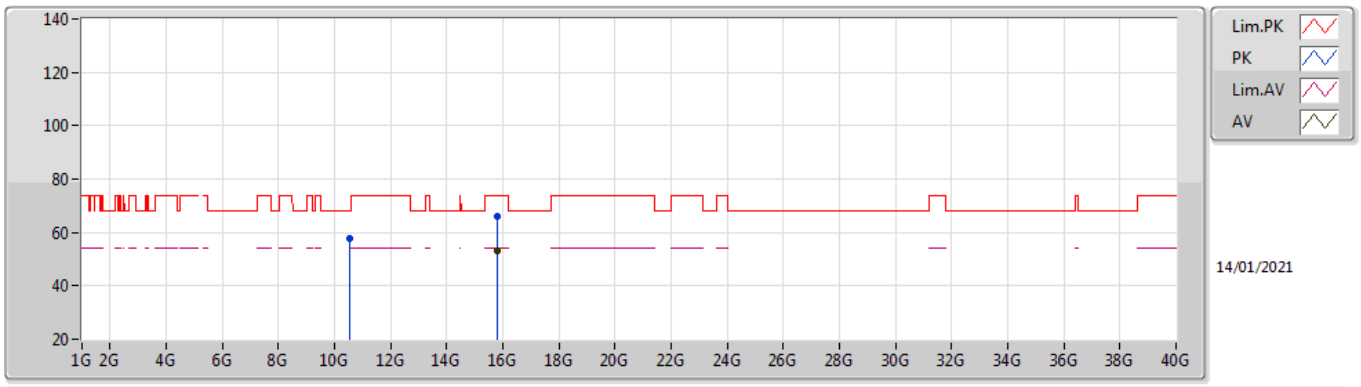
5260MHz_TX



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	5.1484G	45.69	54.00	-8.31	5.99	3	Horizontal	295	1.69	-	39.70	31.70	8.52	34.23
AV	5.266G	112.56	Inf	-Inf	5.51	3	Horizontal	295	1.69	-	107.05	31.17	8.58	34.24
AV	5.3632G	44.67	54.00	-9.33	5.43	3	Horizontal	295	1.69	-	39.24	31.08	8.60	34.25
PK	5.1406G	59.05	74.00	-14.95	5.98	3	Horizontal	295	1.69	-	53.07	31.70	8.51	34.23
PK	5.2654G	122.29	Inf	-Inf	5.51	3	Horizontal	295	1.69	-	116.78	31.17	8.58	34.24
PK	5.38G	56.89	74.00	-17.11	5.54	3	Horizontal	295	1.69	-	51.35	31.18	8.61	34.25

802.11a_Nss1,(6Mbps)_4TX

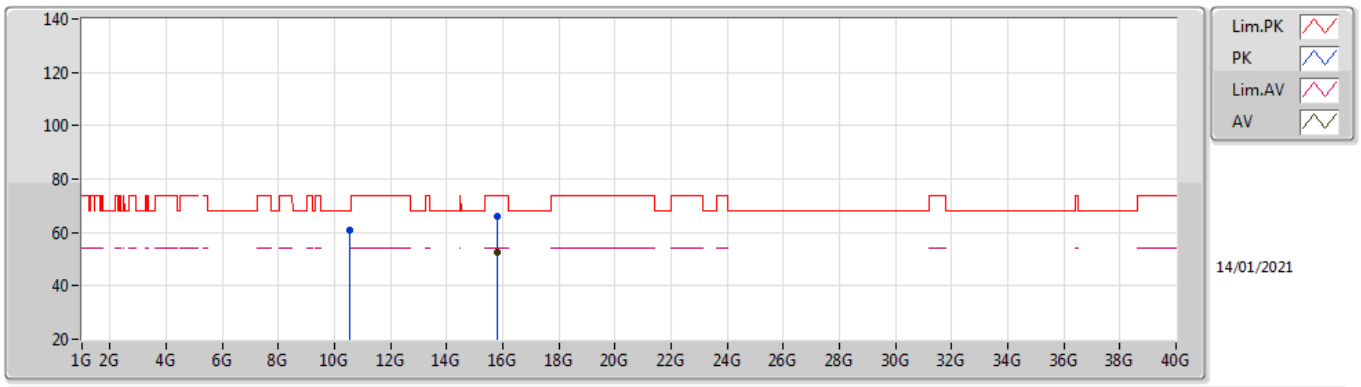
5260MHz_TX



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	15.78008G	52.85	54.00	-1.15	17.75	3	Vertical	323	1.38	-	35.10	37.68	14.67	34.60
PK	10.52007G	57.78	68.20	-10.42	17.43	3	Vertical	216	1.60	-	40.35	39.72	12.26	34.55
PK	15.78008G	66.24	74.00	-7.76	17.75	3	Vertical	323	1.38	-	48.49	37.68	14.67	34.60

802.11a_Nss1,(6Mbps)_4TX

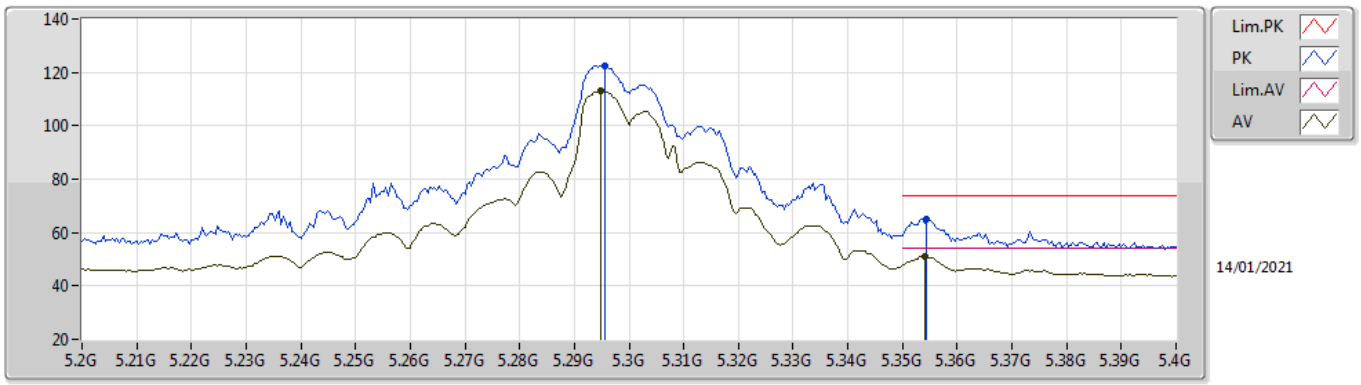
5260MHz_TX



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	15.78392G	52.44	54.00	-1.56	17.73	3	Horizontal	234	1.82	-	34.71	37.66	14.67	34.60
PK	10.51992G	60.88	68.20	-7.32	17.43	3	Horizontal	218	2.54	-	43.45	39.72	12.26	34.55
PK	15.78484G	66.27	74.00	-7.73	17.73	3	Horizontal	234	1.82	-	48.54	37.66	14.67	34.60

802.11a_Nss1,(6Mbps)_4TX

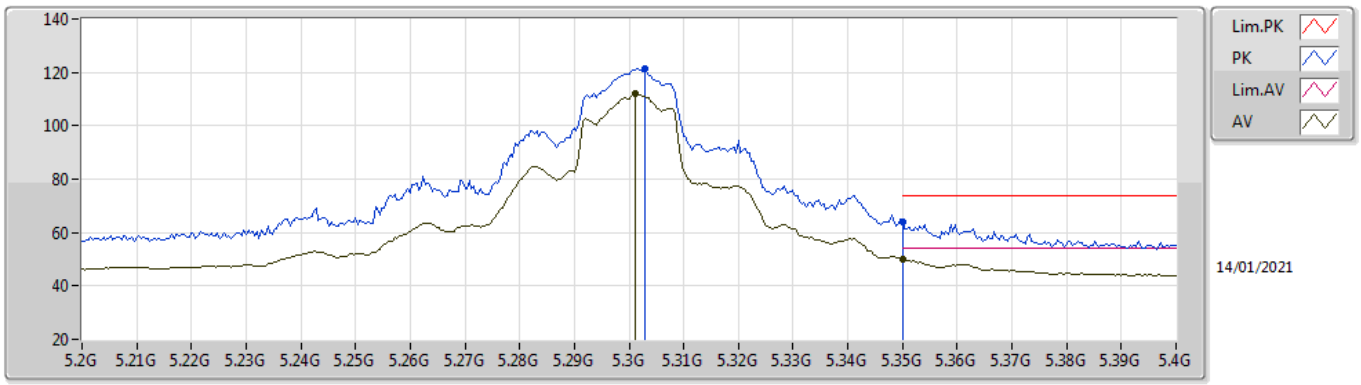
5300MHz_TX



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	5.2948G	113.16	Inf	-Inf	5.46	3	Vertical	218	1.76	-	107.70	31.11	8.59	34.24
AV	5.354G	50.99	54.00	-3.01	5.37	3	Vertical	218	1.76	-	45.62	31.02	8.60	34.25
PK	5.2956G	122.61	Inf	-Inf	5.46	3	Vertical	218	1.76	-	117.15	31.11	8.59	34.24
PK	5.3544G	65.04	74.00	-8.96	5.38	3	Vertical	218	1.76	-	59.66	31.03	8.60	34.25

802.11a_Nss1,(6Mbps)_4TX

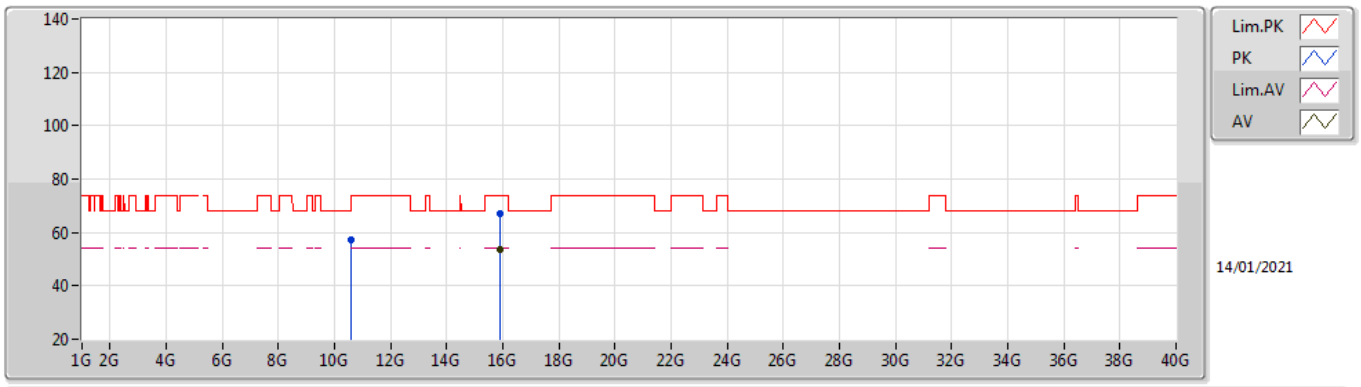
5300MHz_TX



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	5.3012G	111.87	Inf	-Inf	5.45	3	Horizontal	302	1.84	-	106.42	31.10	8.59	34.24
AV	5.35G	50.04	54.00	-3.96	5.35	3	Horizontal	302	1.84	-	44.69	31.00	8.60	34.25
PK	5.3028G	121.26	Inf	-Inf	5.44	3	Horizontal	302	1.84	-	115.82	31.09	8.59	34.24
PK	5.35G	64.03	74.00	-9.97	5.35	3	Horizontal	302	1.84	-	58.68	31.00	8.60	34.25

802.11a_Nss1,(6Mbps)_4TX

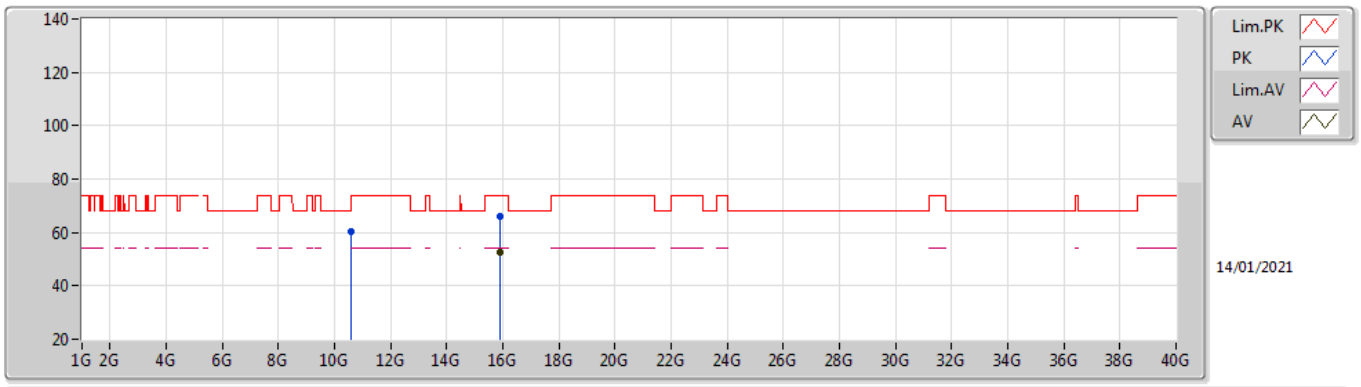
5300MHz_TX



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	15.90036G	53.80	54.00	-0.20	17.39	3	Vertical	35	2.36	-	36.41	37.40	14.70	34.71
PK	10.59999G	57.30	68.20	-10.90	17.61	3	Vertical	227	1.79	-	39.69	39.80	12.30	34.49
PK	15.90144G	67.15	74.00	-6.85	17.39	3	Vertical	35	2.36	-	49.76	37.40	14.70	34.71

802.11a_Nss1,(6Mbps)_4TX

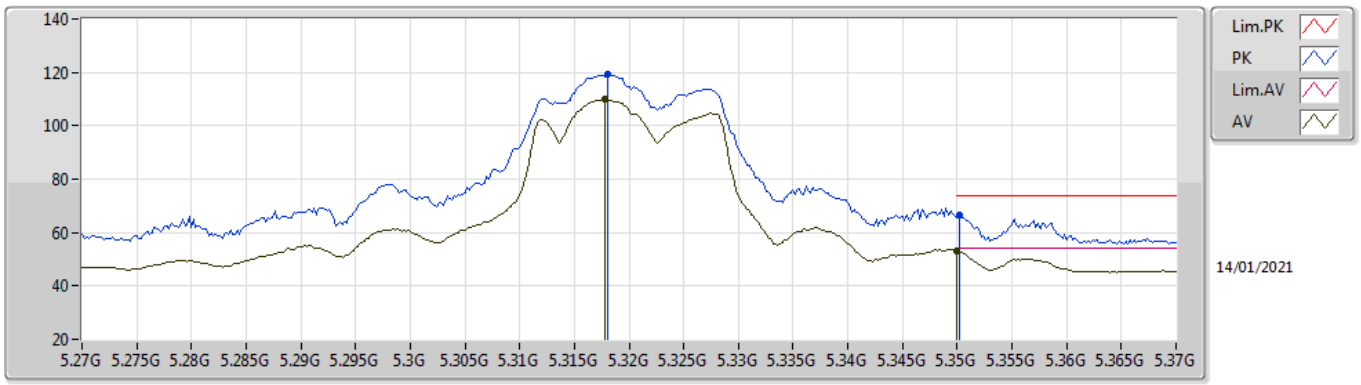
5300MHz_TX



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	15.89958G	52.44	54.00	-1.56	17.39	3	Horizontal	326	1.48	-	35.05	37.40	14.70	34.71
PK	10.59979G	60.09	68.20	-8.11	17.61	3	Horizontal	214	2.76	-	42.48	39.80	12.30	34.49
PK	15.90132G	65.89	74.00	-8.11	17.39	3	Horizontal	326	1.48	-	48.50	37.40	14.70	34.71

802.11a_Nss1,(6Mbps)_4TX

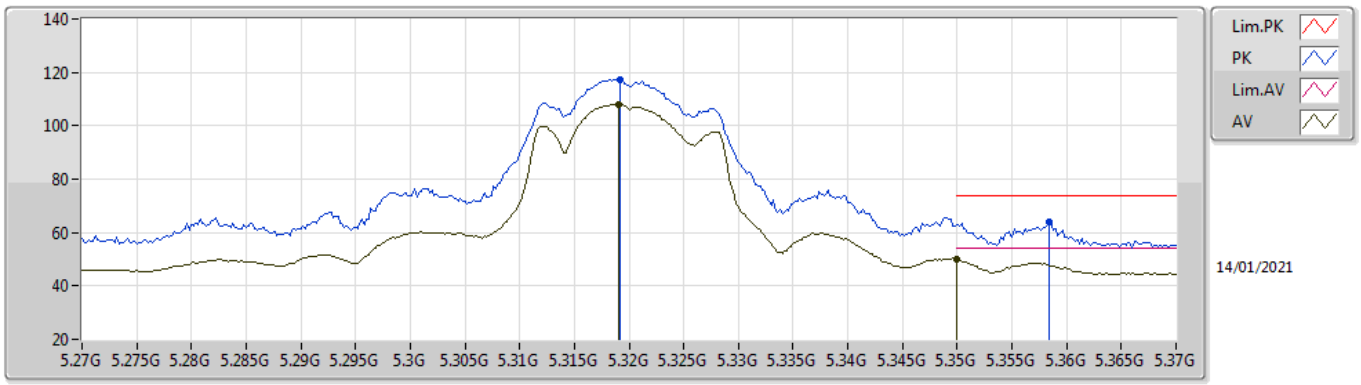
5320MHz_TX



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	5.3178G	109.82	Inf	-Inf	5.40	3	Vertical	262	1.94	-	104.42	31.06	8.59	34.25
AV	5.35G	53.10	54.00	-0.90	5.35	3	Vertical	262	1.94	-	47.75	31.00	8.60	34.25
PK	5.318G	119.29	Inf	-Inf	5.40	3	Vertical	262	1.94	-	113.89	31.06	8.59	34.25
PK	5.3502G	66.55	74.00	-7.45	5.35	3	Vertical	262	1.94	-	61.20	31.00	8.60	34.25

802.11a_Nss1,(6Mbps)_4TX

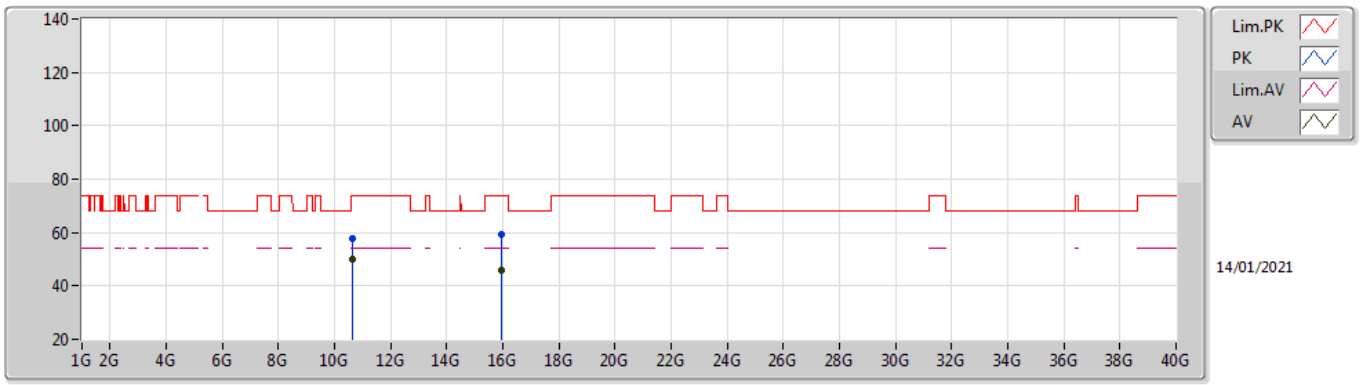
5320MHz_TX



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	5.319G	108.14	Inf	-Inf	5.40	3	Horizontal	304	1.93	-	102.74	31.06	8.59	34.25
AV	5.35G	49.81	54.00	-4.19	5.35	3	Horizontal	304	1.93	-	44.46	31.00	8.60	34.25
PK	5.3192G	117.41	Inf	-Inf	5.40	3	Horizontal	304	1.93	-	112.01	31.06	8.59	34.25
PK	5.3584G	63.84	74.00	-10.16	5.40	3	Horizontal	304	1.93	-	58.44	31.05	8.60	34.25

802.11a_Nss1,(6Mbps)_4TX

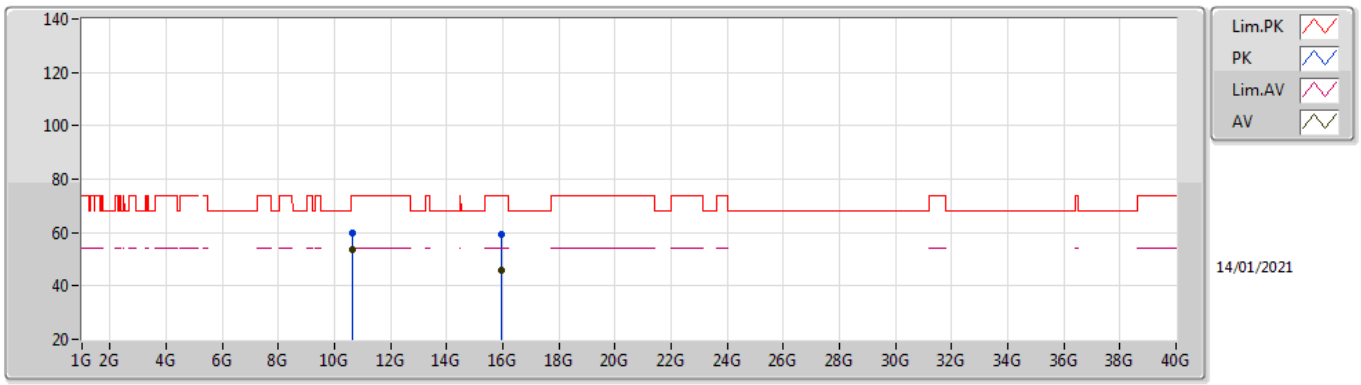
5320MHz_TX



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	10.63988G	50.03	54.00	-3.97	17.70	3	Vertical	224	2.98	-	32.33	39.84	12.32	34.46
AV	15.95888G	45.95	54.00	-8.05	17.41	3	Vertical	223	1.50	-	28.54	37.46	14.71	34.76
PK	10.63981G	57.89	74.00	-16.11	17.70	3	Vertical	224	2.98	-	40.19	39.84	12.32	34.46
PK	15.95844G	59.48	74.00	-14.52	17.41	3	Vertical	223	1.50	-	42.07	37.46	14.71	34.76

802.11a_Nss1,(6Mbps)_4TX

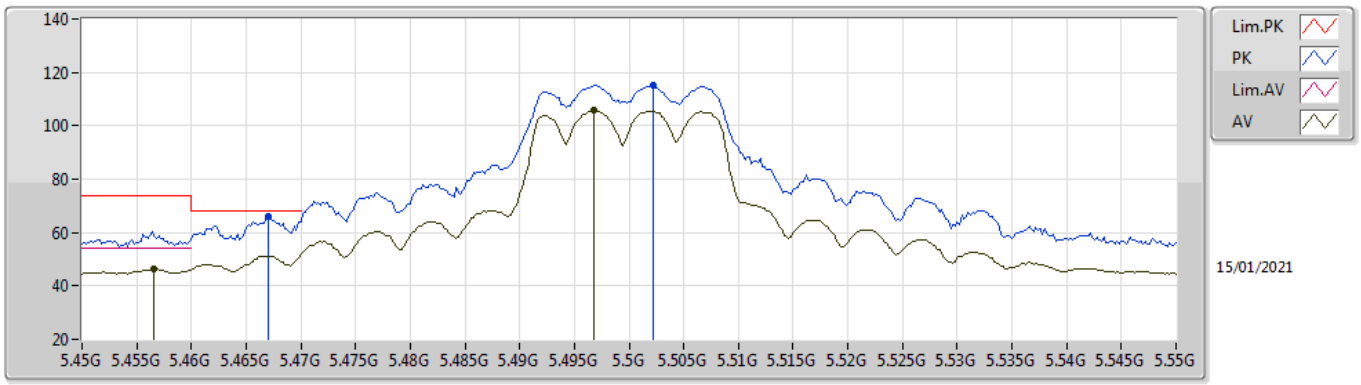
5320MHz_TX



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	10.63987G	53.42	54.00	-0.58	17.70	3	Horizontal	210	2.82	-	35.72	39.84	12.32	34.46
AV	15.9512G	45.81	54.00	-8.19	17.40	3	Horizontal	65	1.37	-	28.41	37.45	14.71	34.76
PK	10.63966G	59.75	74.00	-14.25	17.70	3	Horizontal	210	2.82	-	42.05	39.84	12.32	34.46
PK	15.95384G	59.39	74.00	-14.61	17.40	3	Horizontal	65	1.37	-	41.99	37.45	14.71	34.76

802.11a_Nss1,(6Mbps)_2TX

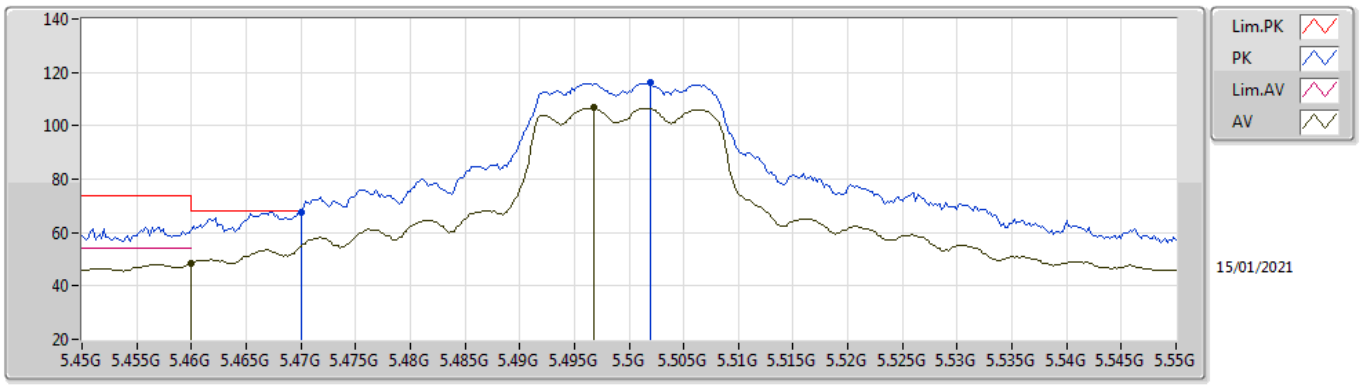
5500MHz_TX



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	46.25	54.00	-7.75	6.04	3	Vertical	160	3.00	-	40.21	31.61	8.69	34.26
AV	5.4968G	105.70	Inf	-Inf	6.18	3	Vertical	160	3.00	-	99.52	31.69	8.75	34.26
PK	5.467G	66.20	68.20	-2.00	6.08	3	Vertical	160	3.00	-	60.12	31.63	8.71	34.26
PK	5.5022G	115.16	Inf	-Inf	6.20	3	Vertical	160	3.00	-	108.96	31.70	8.76	34.26

802.11a_Nss1,(6Mbps)_2TX

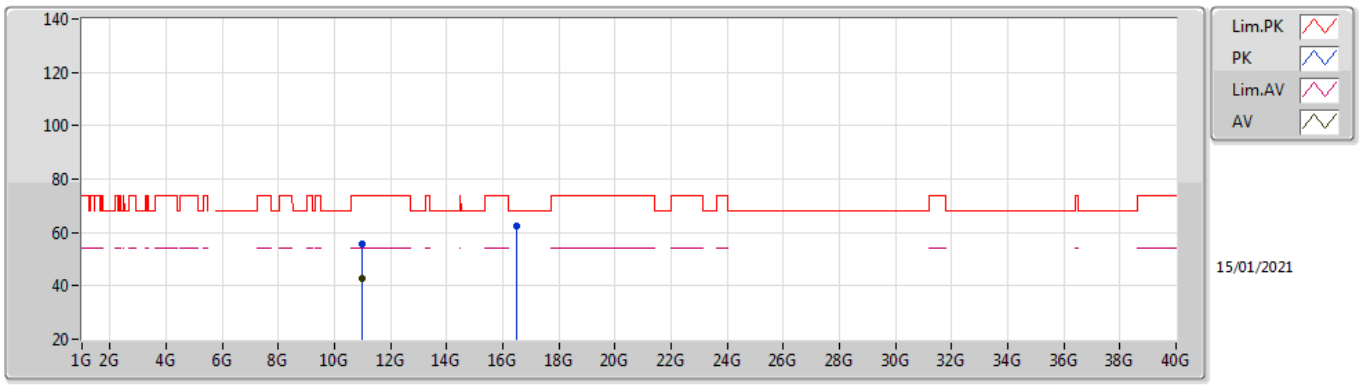
5500MHz_TX



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	48.31	54.00	-5.69	6.06	3	Horizontal	71	1.96	-	42.25	31.62	8.70	34.26
AV	5.4968G	106.71	Inf	-Inf	6.18	3	Horizontal	71	1.96	-	100.53	31.69	8.75	34.26
PK	5.47G	67.82	68.20	-0.38	6.09	3	Horizontal	71	1.96	-	61.73	31.64	8.71	34.26
PK	5.502G	116.16	Inf	-Inf	6.20	3	Horizontal	71	1.96	-	109.96	31.70	8.76	34.26

802.11a_Nss1,(6Mbps)_2TX

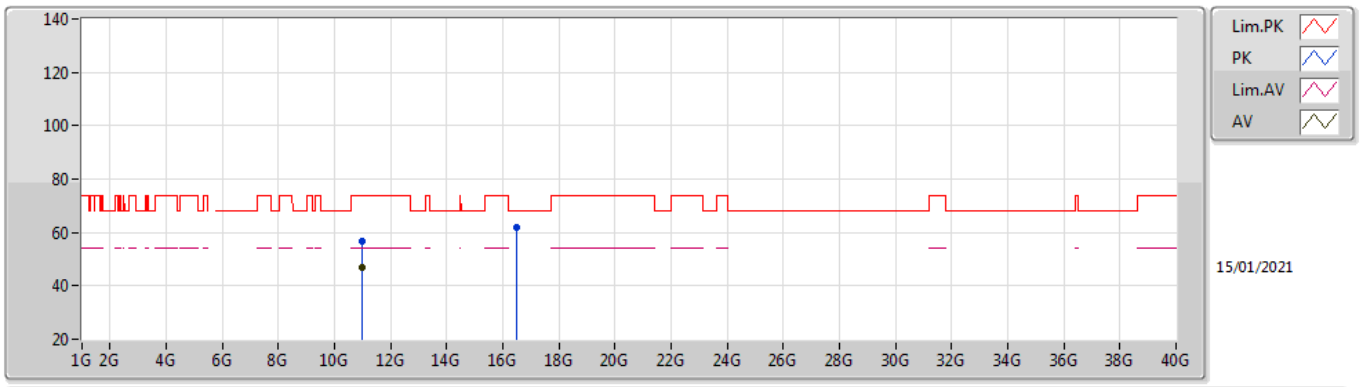
5500MHz_TX



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	10.99764G	42.95	54.00	-11.05	18.51	3	Vertical	209	2.11	-	24.44	40.20	12.50	34.19
PK	10.998G	55.56	74.00	-18.44	18.51	3	Vertical	209	2.11	-	37.05	40.20	12.50	34.19
PK	16.49212G	62.29	68.20	-5.91	19.34	3	Vertical	222	2.06	-	42.95	38.77	14.85	34.28

802.11a_Nss1,(6Mbps)_2TX

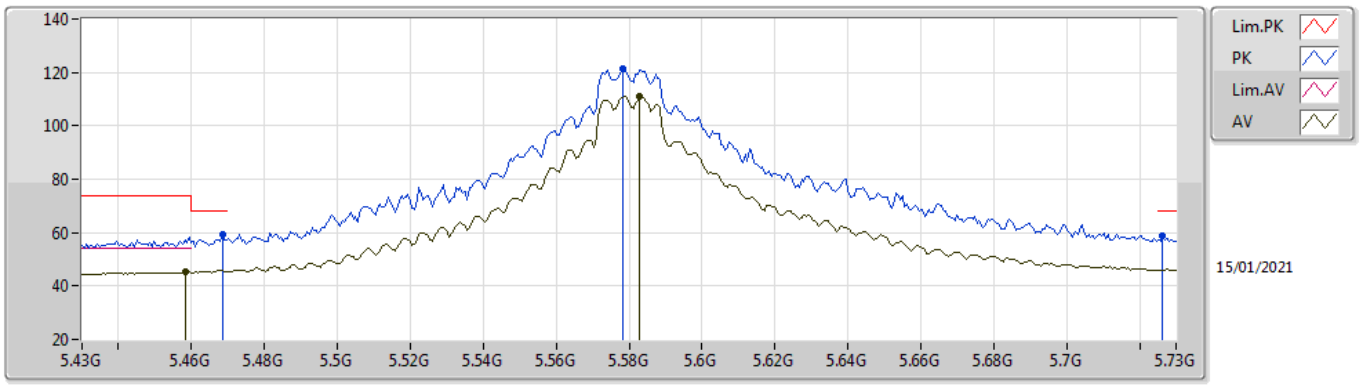
5500MHz_TX



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	47.05	54.00	-6.95	18.51	3	Horizontal	186	1.74	-	28.54	40.20	12.50	34.19
PK	10.9998G	56.85	74.00	-17.15	18.51	3	Horizontal	186	1.74	-	38.34	40.20	12.50	34.19
PK	16.49796G	61.99	68.20	-6.21	19.37	3	Horizontal	116	2.18	-	42.62	38.79	14.85	34.27

802.11a_Nss1,(6Mbps)_2TX

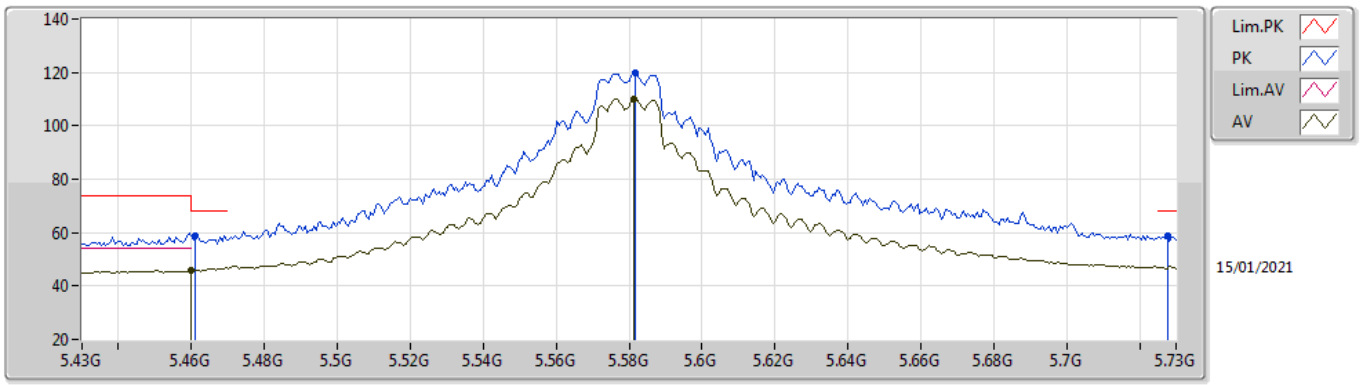
5580MHz_TX



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	45.31	54.00	-8.69	6.05	3	Vertical	236	1.38	-	39.26	31.62	8.69	34.26
AV	5.583G	111.03	Inf	-Inf	6.21	3	Vertical	236	1.38	-	104.82	31.60	8.88	34.27
PK	5.4684G	59.21	68.20	-8.99	6.09	3	Vertical	236	1.38	-	53.12	31.64	8.71	34.26
PK	5.5782G	121.48	Inf	-Inf	6.20	3	Vertical	236	1.38	-	115.28	31.60	8.87	34.27
PK	5.7264G	58.56	68.20	-9.64	6.64	3	Vertical	236	1.38	-	51.92	31.91	9.01	34.28

802.11a_Nss1,(6Mbps)_2TX

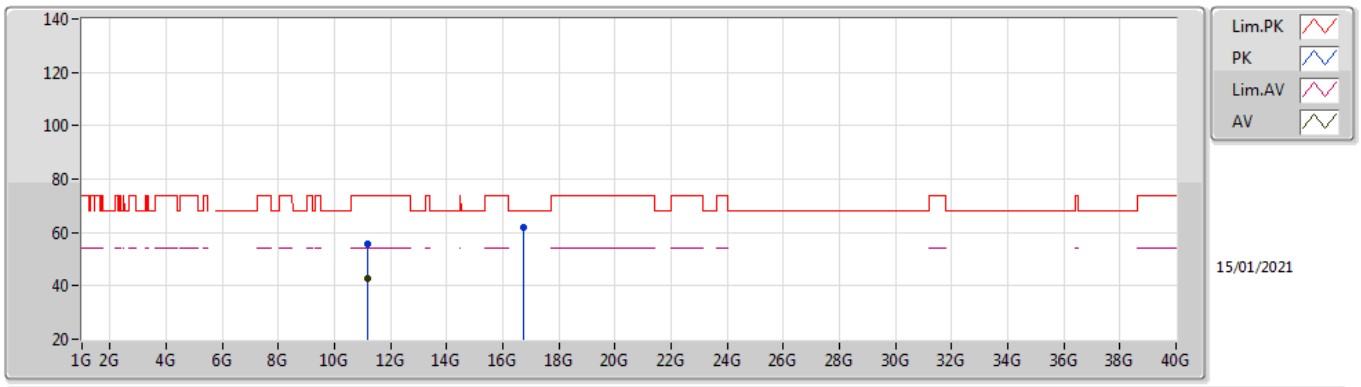
5580MHz_TX



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	45.72	54.00	-8.28	6.06	3	Horizontal	73	1.76	-	39.66	31.62	8.70	34.26
AV	5.5812G	109.89	Inf	-Inf	6.20	3	Horizontal	73	1.76	-	103.69	31.60	8.87	34.27
PK	5.4612G	59.01	68.20	-9.19	6.06	3	Horizontal	73	1.76	-	52.95	31.62	8.70	34.26
PK	5.5818G	119.94	Inf	-Inf	6.20	3	Horizontal	73	1.76	-	113.74	31.60	8.87	34.27
PK	5.7276G	58.60	68.20	-9.60	6.64	3	Horizontal	73	1.76	-	51.96	31.91	9.01	34.28

802.11a_Nss1,(6Mbps)_2TX

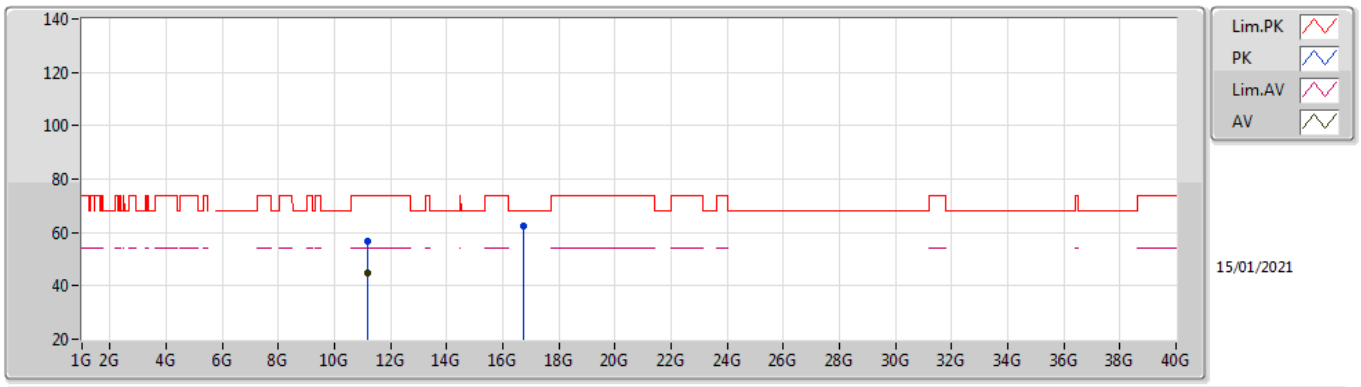
5580MHz_TX



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	11.15984G	42.54	54.00	-11.46	18.19	3	Vertical	315	2.05	-	24.35	39.78	12.59	34.18
PK	11.1584G	55.63	74.00	-18.37	18.18	3	Vertical	315	2.05	-	37.45	39.78	12.58	34.18
PK	16.74916G	62.08	68.20	-6.12	20.64	3	Vertical	57	1.21	-	41.44	39.55	14.91	33.82

802.11a_Nss1,(6Mbps)_2TX

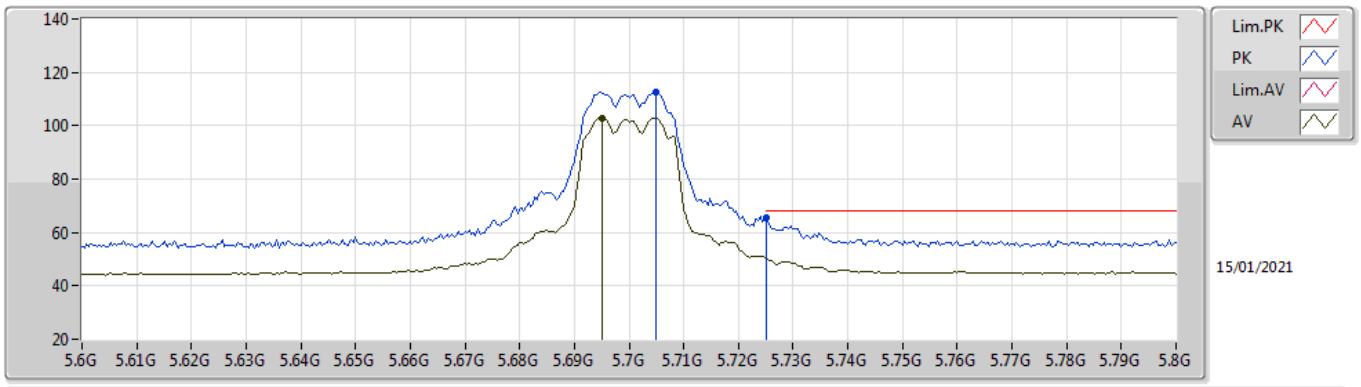
5580MHz_TX



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	11.16G	44.84	54.00	-9.16	18.19	3	Horizontal	186	1.56	-	26.65	39.78	12.59	34.18
PK	11.16032G	56.49	74.00	-17.51	18.19	3	Horizontal	186	1.56	-	38.30	39.78	12.59	34.18
PK	16.73376G	62.55	68.20	-5.65	20.57	3	Horizontal	237	1.20	-	41.98	39.50	14.91	33.84

802.11a_Nss1,(6Mbps)_2TX

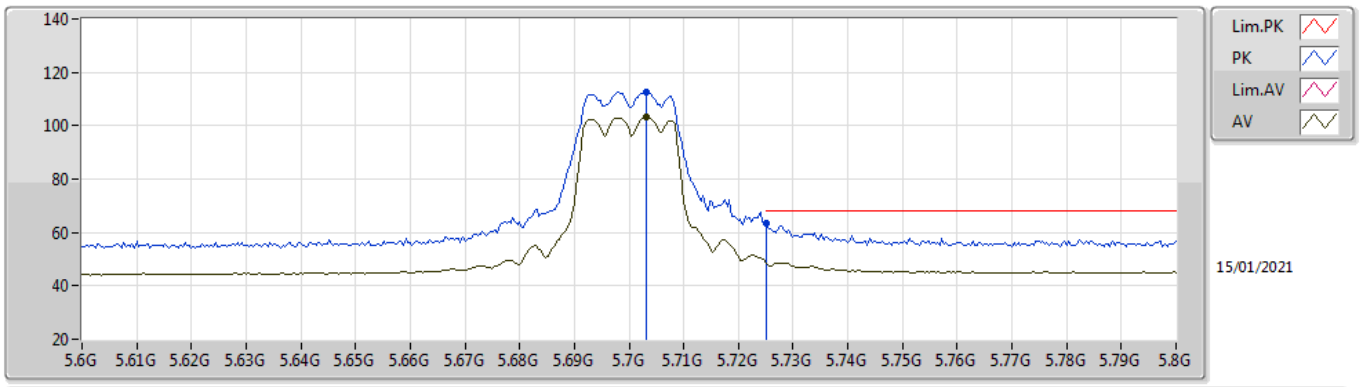
5700MHz_TX



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	5.6952G	102.94	Inf	-Inf	6.50	3	Vertical	230	1.83	-	96.44	31.79	8.99	34.28
PK	5.7048G	112.71	Inf	-Inf	6.53	3	Vertical	230	1.83	-	106.18	31.82	8.99	34.28
PK	5.7252G	65.32	68.20	-2.88	6.63	3	Vertical	230	1.83	-	58.69	31.90	9.01	34.28

802.11a_Nss1,(6Mbps)_2TX

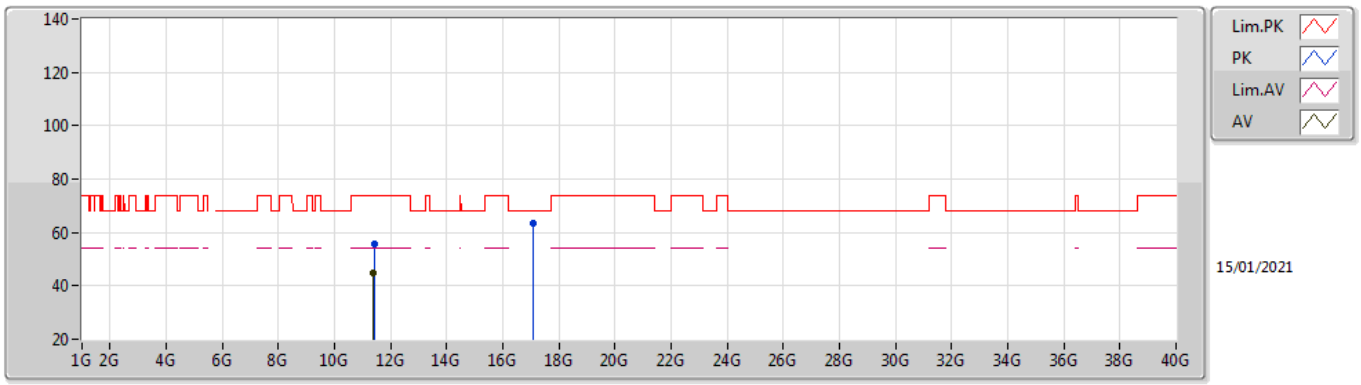
5700MHz_TX



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	5.7032G	103.50	Inf	-Inf	6.52	3	Horizontal	89	1.98	-	96.98	31.81	8.99	34.28
PK	5.7032G	112.79	Inf	-Inf	6.52	3	Horizontal	89	1.98	-	106.27	31.81	8.99	34.28
PK	5.7252G	63.55	68.20	-4.65	6.63	3	Horizontal	89	1.98	-	56.92	31.90	9.01	34.28

802.11a_Nss1,(6Mbps)_2TX

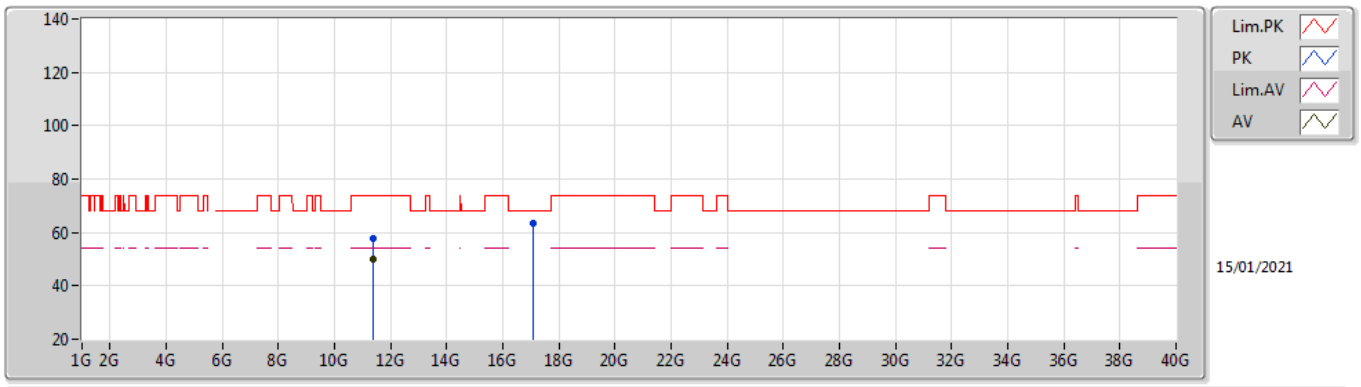
5700MHz_TX



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	11.39984G	44.97	54.00	-9.03	18.34	3	Vertical	108	3.00	-	26.63	39.80	12.71	34.17
PK	11.4048G	55.76	74.00	-18.24	18.35	3	Vertical	108	3.00	-	37.41	39.81	12.71	34.17
PK	17.0958G	63.56	68.20	-4.64	21.28	3	Vertical	78	1.56	-	42.28	39.61	15.00	33.33

802.11a_Nss1,(6Mbps)_2TX

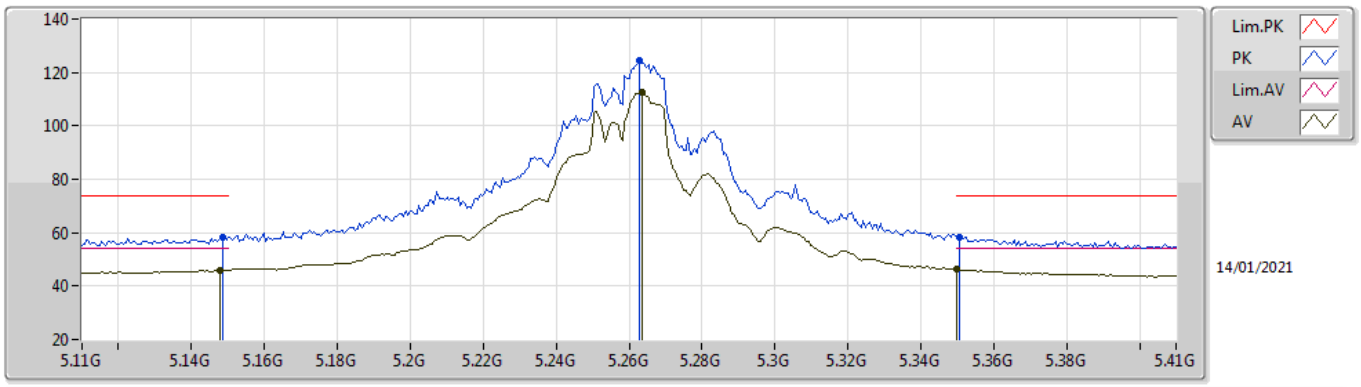
5700MHz_TX



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	11.39996G	50.11	54.00	-3.89	18.34	3	Horizontal	146	2.06	-	31.77	39.80	12.71	34.17
PK	11.4G	57.77	74.00	-16.23	18.34	3	Horizontal	146	2.06	-	39.43	39.80	12.71	34.17
PK	17.09896G	63.24	68.20	-4.96	21.27	3	Horizontal	164	1.44	-	41.97	39.60	15.00	33.33

802.11ax HEW20_Nss1,(MCS0)_4TX

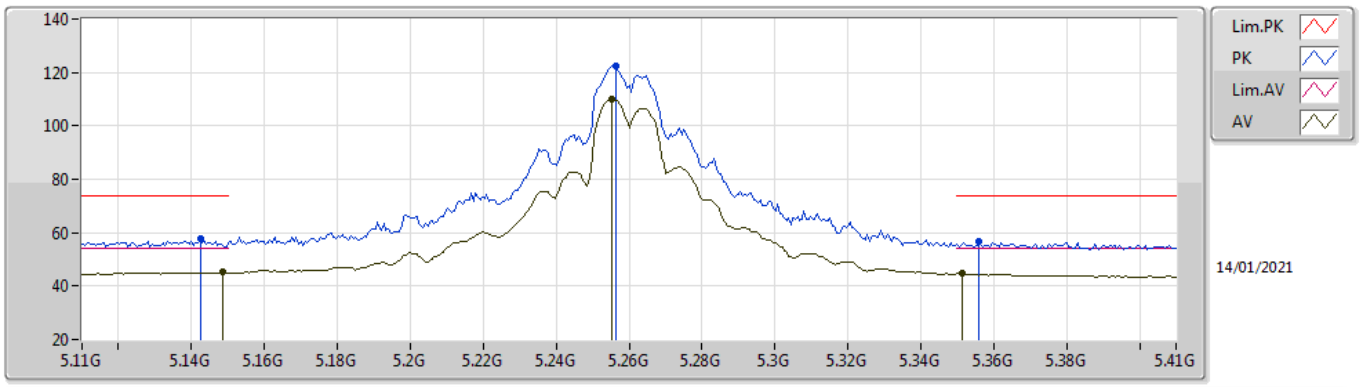
5260MHz_TX



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	5.1478G	46.04	54.00	-7.96	5.99	3	Vertical	335	3.00	-	40.05	31.70	8.52	34.23
AV	5.2636G	112.43	Inf	-Inf	5.51	3	Vertical	335	3.00	-	106.92	31.17	8.58	34.24
AV	5.35G	46.32	54.00	-7.68	5.35	3	Vertical	335	3.00	-	40.97	31.00	8.60	34.25
PK	5.1484G	58.44	74.00	-15.56	5.99	3	Vertical	335	3.00	-	52.45	31.70	8.52	34.23
PK	5.263G	124.27	Inf	-Inf	5.51	3	Vertical	335	3.00	-	118.76	31.17	8.58	34.24
PK	5.3506G	58.41	74.00	-15.59	5.35	3	Vertical	335	3.00	-	53.06	31.00	8.60	34.25

802.11ax HEW20_Nss1,(MCS0)_4TX

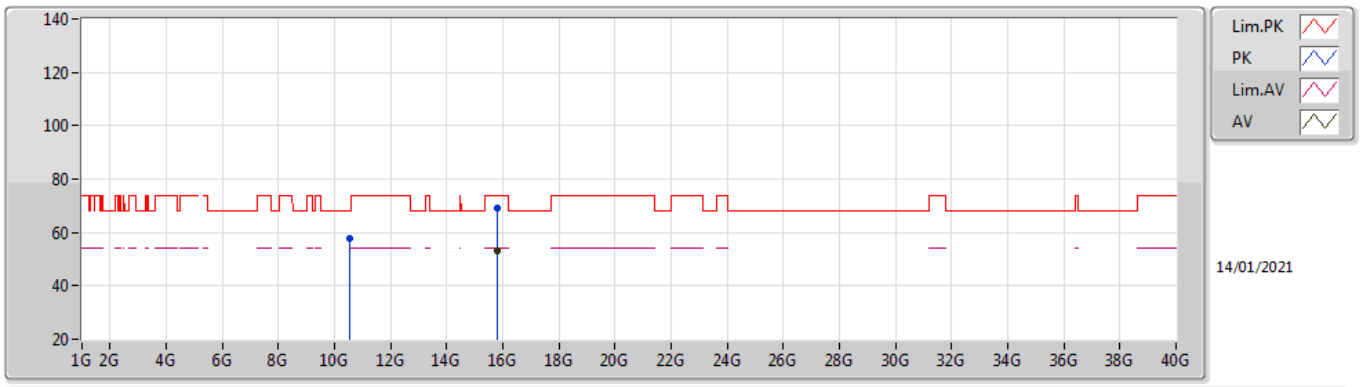
5260MHz_TX



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	5.1484G	45.13	54.00	-8.87	5.99	3	Horizontal	104	1.88	-	39.14	31.70	8.52	34.23
AV	5.2552G	109.90	Inf	-Inf	5.53	3	Horizontal	104	1.88	-	104.37	31.19	8.58	34.24
AV	5.3512G	44.69	54.00	-9.31	5.36	3	Horizontal	104	1.88	-	39.33	31.01	8.60	34.25
PK	5.1424G	57.55	74.00	-16.45	5.99	3	Horizontal	104	1.88	-	51.56	31.70	8.52	34.23
PK	5.2564G	122.37	Inf	-Inf	5.53	3	Horizontal	104	1.88	-	116.84	31.19	8.58	34.24
PK	5.356G	56.73	74.00	-17.27	5.39	3	Horizontal	104	1.88	-	51.34	31.04	8.60	34.25

802.11ax HEW20_Nss1,(MCS0)_4TX

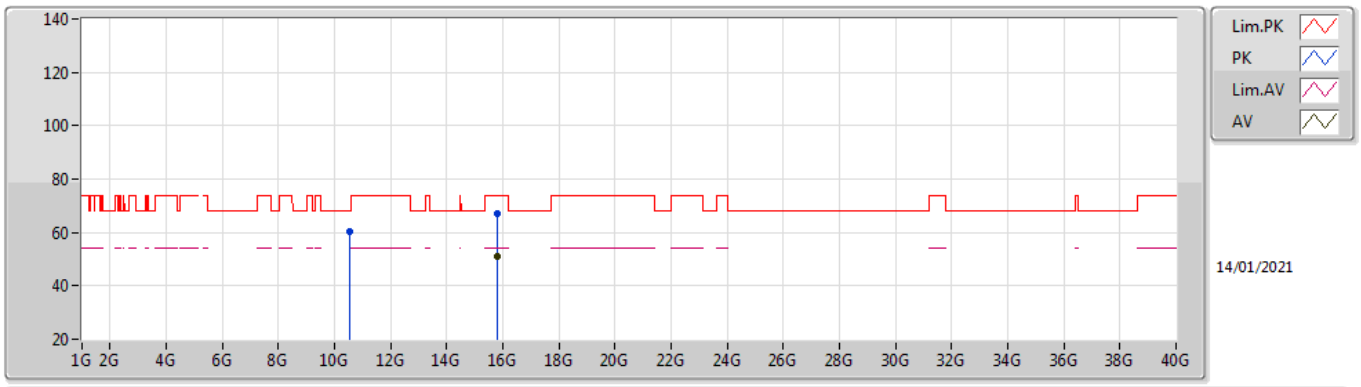
5260MHz_TX



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	15.78556G	53.35	54.00	-0.65	17.73	3	Vertical	327	1.35	-	35.62	37.66	14.67	34.60
PK	10.52013G	57.64	68.20	-10.56	17.43	3	Vertical	224	2.91	-	40.21	39.72	12.26	34.55
PK	15.78668G	69.29	74.00	-4.71	17.72	3	Vertical	327	1.35	-	51.57	37.65	14.67	34.60

802.11ax HEW20_Nss1,(MCS0)_4TX

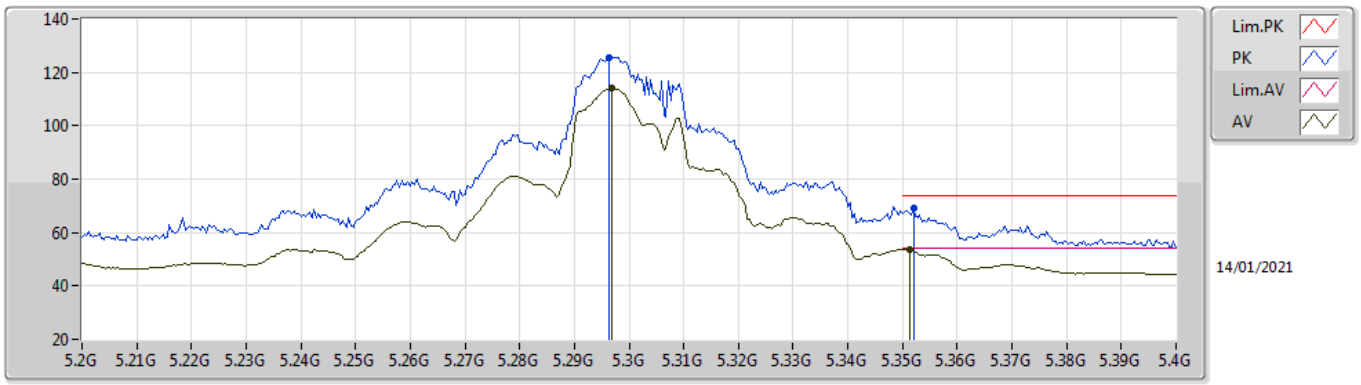
5260MHz_TX



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	15.78624G	51.26	54.00	-2.74	17.73	3	Horizontal	326	1.42	-	33.53	37.66	14.67	34.60
PK	10.51981G	60.55	68.20	-7.65	17.43	3	Horizontal	214	2.73	-	43.12	39.72	12.26	34.55
PK	15.78608G	67.09	74.00	-6.91	17.73	3	Horizontal	326	1.42	-	49.36	37.66	14.67	34.60

802.11ax HEW20_Nss1,(MCS0)_4TX

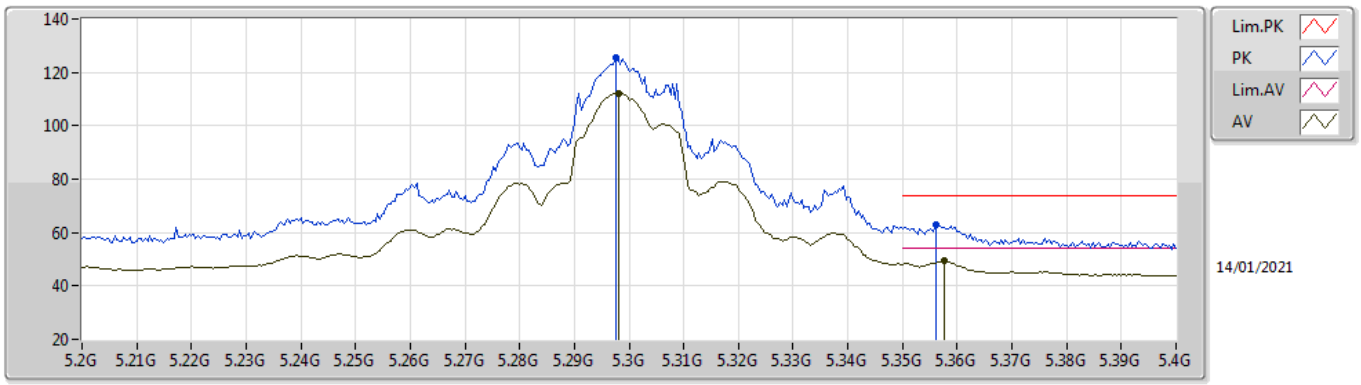
5300MHz_TX



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	5.2968G	114.16	Inf	-Inf	5.46	3	Vertical	264	1.89	-	108.70	31.11	8.59	34.24
AV	5.3512G	53.57	54.00	-0.43	5.36	3	Vertical	264	1.89	-	48.21	31.01	8.60	34.25
PK	5.2964G	125.77	Inf	-Inf	5.46	3	Vertical	264	1.89	-	120.31	31.11	8.59	34.24
PK	5.352G	68.97	74.00	-5.03	5.36	3	Vertical	264	1.89	-	63.61	31.01	8.60	34.25

802.11ax HEW20_Nss1,(MCS0)_4TX

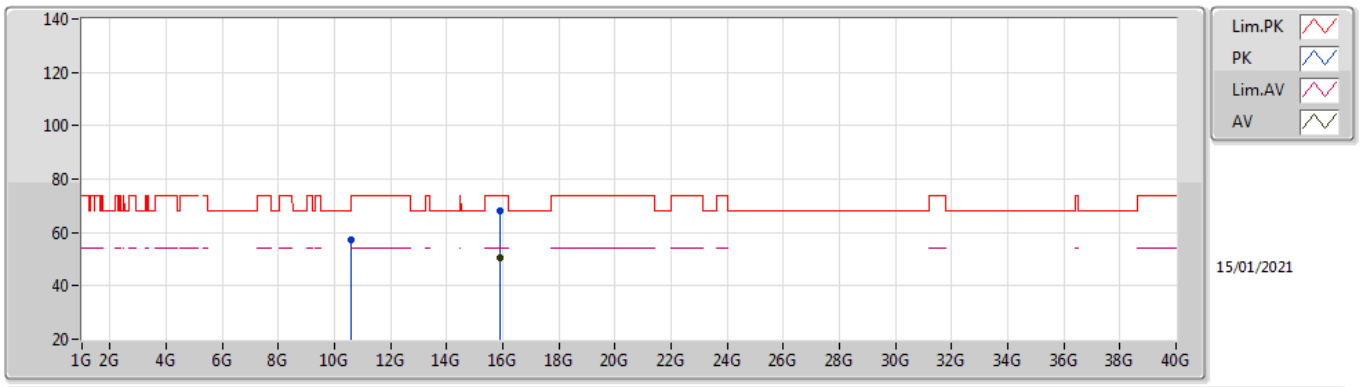
5300MHz_TX



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	5.298G	112.30	Inf	-Inf	5.45	3	Horizontal	302	1.88	-	106.85	31.10	8.59	34.24
AV	5.3576G	49.32	54.00	-4.68	5.40	3	Horizontal	302	1.88	-	43.92	31.05	8.60	34.25
PK	5.2976G	125.32	Inf	-Inf	5.45	3	Horizontal	302	1.88	-	119.87	31.10	8.59	34.24
PK	5.356G	63.16	74.00	-10.84	5.39	3	Horizontal	302	1.88	-	57.77	31.04	8.60	34.25

802.11ax HEW20_Nss1,(MCS0)_4TX

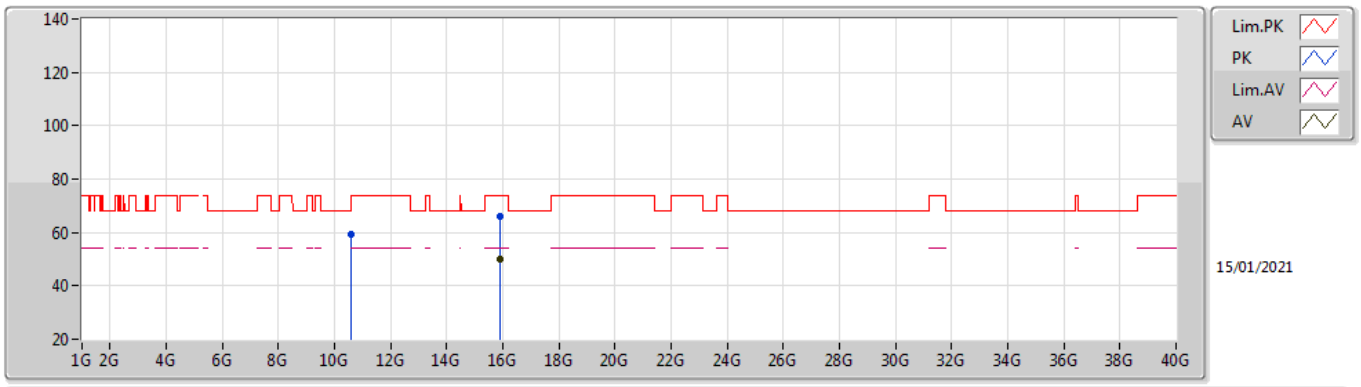
5300MHz_TX



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	15.89442G	50.73	54.00	-3.27	17.40	3	Vertical	33	2.11	-	33.33	37.41	14.69	34.70
PK	10.60006G	57.48	74.00	-16.52	17.61	3	Vertical	223	3.00	-	39.87	39.80	12.30	34.49
PK	15.89478G	67.92	74.00	-6.08	17.40	3	Vertical	33	2.11	-	50.52	37.41	14.69	34.70

802.11ax HEW20_Nss1,(MCS0)_4TX

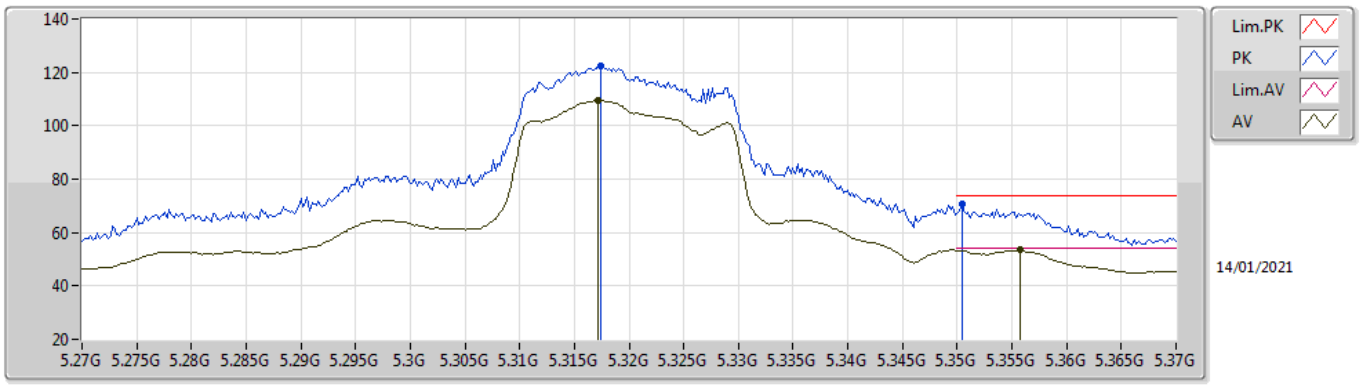
5300MHz_TX



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	15.9006G	50.02	54.00	-3.98	17.39	3	Horizontal	326	1.40	-	32.63	37.40	14.70	34.71
PK	10.59985G	59.28	68.20	-8.92	17.61	3	Horizontal	210	2.90	-	41.67	39.80	12.30	34.49
PK	15.903G	65.99	74.00	-8.01	17.39	3	Horizontal	326	1.40	-	48.60	37.40	14.70	34.71

802.11ax HEW20_Nss1,(MCS0)_4TX

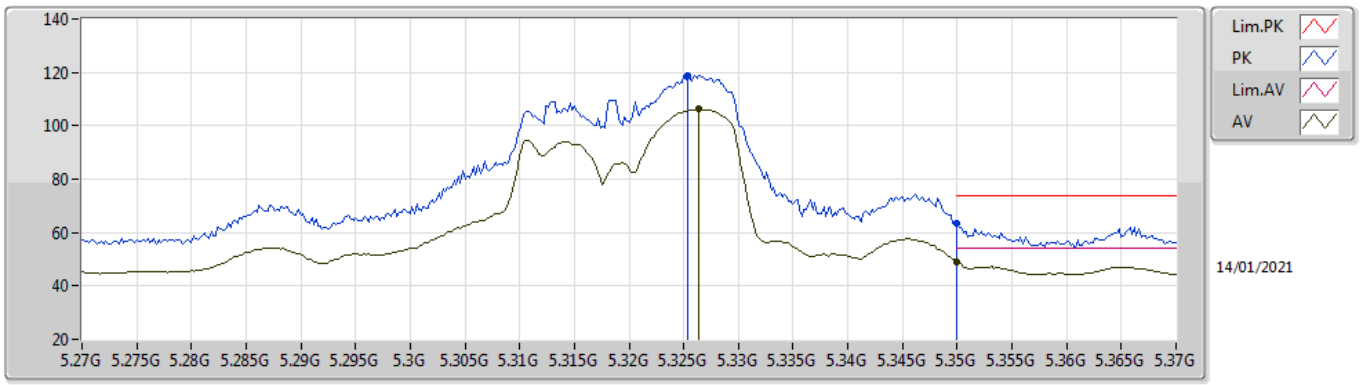
5320MHz_TX



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	5.3172G	109.58	Inf	-Inf	5.41	3	Vertical	298	1.83	-	104.17	31.07	8.59	34.25
AV	5.3558G	53.49	54.00	-0.51	5.38	3	Vertical	298	1.83	-	48.11	31.03	8.60	34.25
PK	5.3174G	122.28	Inf	-Inf	5.41	3	Vertical	298	1.83	-	116.87	31.07	8.59	34.25
PK	5.3504G	70.56	74.00	-3.44	5.35	3	Vertical	298	1.83	-	65.21	31.00	8.60	34.25

802.11ax HEW20_Nss1,(MCS0)_4TX

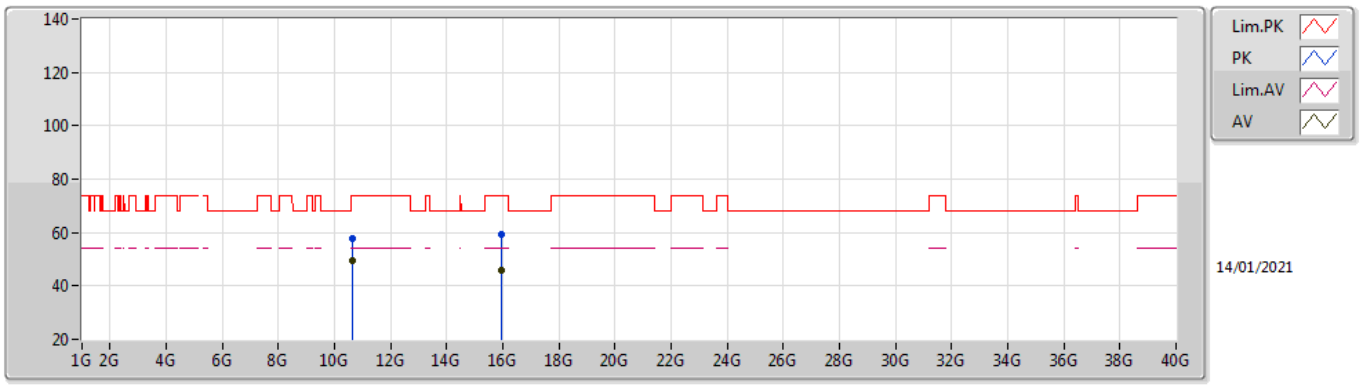
5320MHz_TX



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	5.3264G	106.20	Inf	-Inf	5.40	3	Horizontal	181	1.64	-	100.80	31.05	8.60	34.25
AV	5.35G	48.76	54.00	-5.24	5.35	3	Horizontal	181	1.64	-	43.41	31.00	8.60	34.25
PK	5.3254G	118.83	Inf	-Inf	5.40	3	Horizontal	181	1.64	-	113.43	31.05	8.60	34.25
PK	5.35G	63.54	74.00	-10.46	5.35	3	Horizontal	181	1.64	-	58.19	31.00	8.60	34.25

802.11ax HEW20_Nss1,(MCS0)_4TX

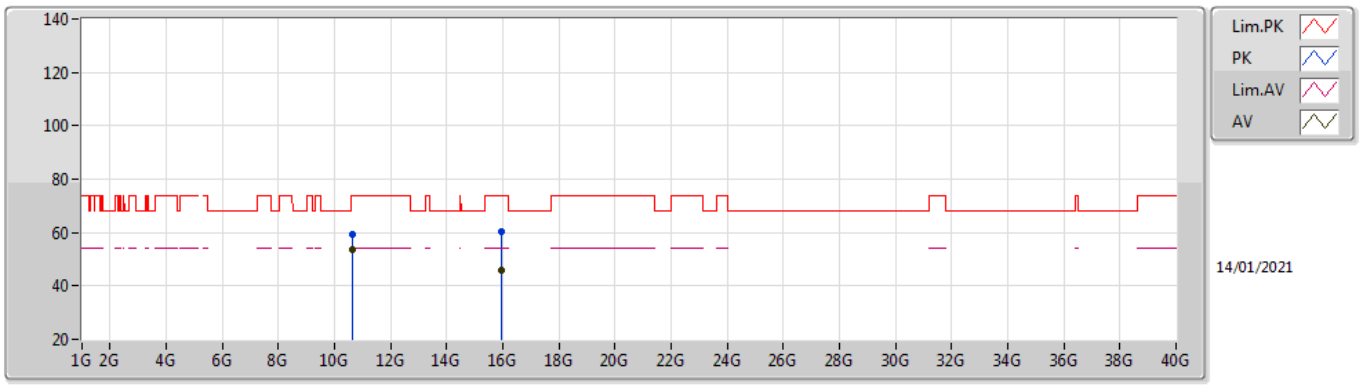
5320MHz_TX



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	10.63992G	49.24	54.00	-4.76	17.70	3	Vertical	225	2.91	-	31.54	39.84	12.32	34.46
AV	15.9688G	46.02	54.00	-7.98	17.41	3	Vertical	329	1.20	-	28.61	37.47	14.71	34.77
PK	10.63987G	57.68	74.00	-16.32	17.70	3	Vertical	225	2.91	-	39.98	39.84	12.32	34.46
PK	15.96756G	59.50	74.00	-14.50	17.41	3	Vertical	329	1.20	-	42.09	37.47	14.71	34.77

802.11ax HEW20_Nss1,(MCS0)_4TX

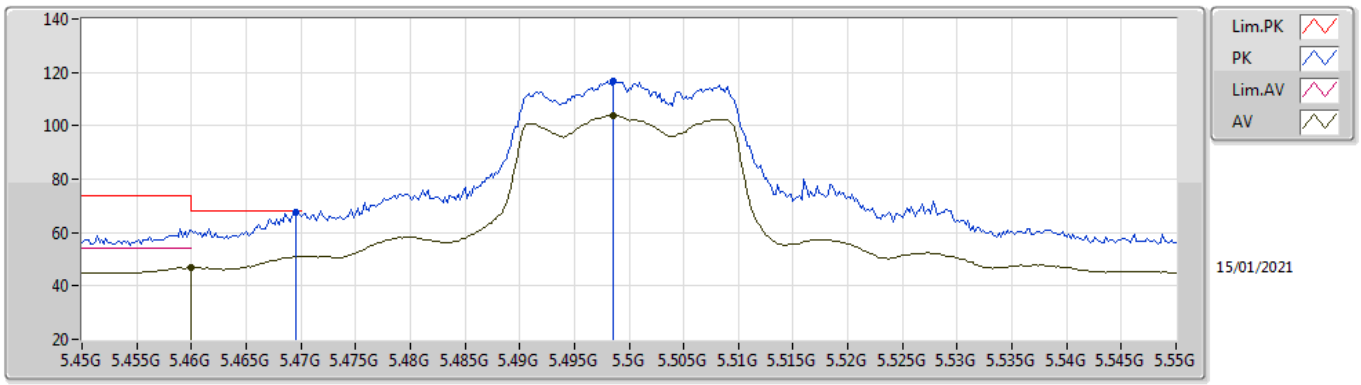
5320MHz_TX



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	10.63988G	53.60	54.00	-0.40	17.70	3	Horizontal	212	2.82	-	35.90	39.84	12.32	34.46
AV	15.96012G	45.97	54.00	-8.03	17.41	3	Horizontal	339	1.98	-	28.56	37.46	14.71	34.76
PK	10.64002G	59.56	74.00	-14.44	17.70	3	Horizontal	212	2.82	-	41.86	39.84	12.32	34.46
PK	15.9632G	60.25	74.00	-13.75	17.40	3	Horizontal	339	1.98	-	42.85	37.46	14.71	34.77

802.11ax HEW20_Nss1,(MCS0)_2TX

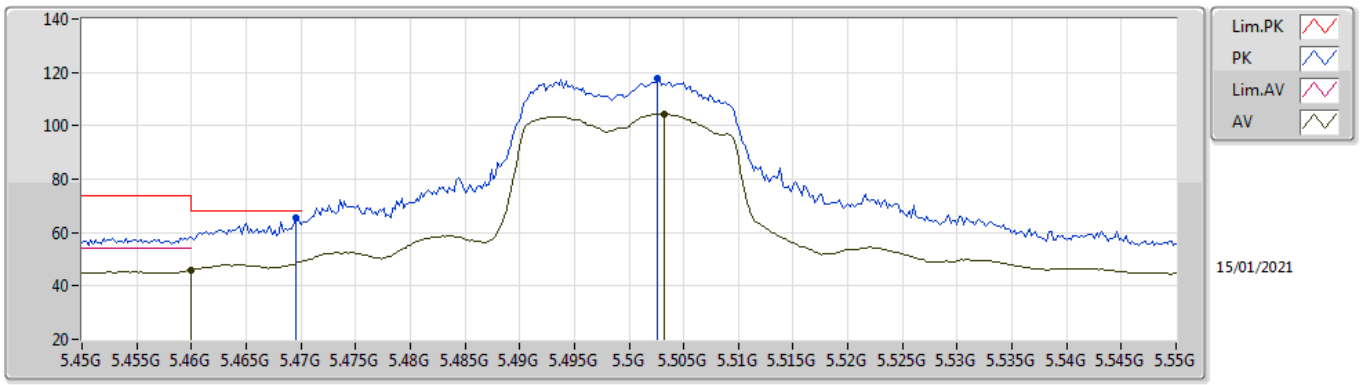
5500MHz_TX



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	46.89	54.00	-7.11	6.06	3	Vertical	233	1.75	-	40.83	31.62	8.70	34.26
AV	5.4986G	103.85	Inf	-Inf	6.19	3	Vertical	233	1.75	-	97.66	31.70	8.75	34.26
PK	5.4696G	67.35	68.20	-0.85	6.09	3	Vertical	233	1.75	-	61.26	31.64	8.71	34.26
PK	5.4986G	116.77	Inf	-Inf	6.19	3	Vertical	233	1.75	-	110.58	31.70	8.75	34.26

802.11ax HEW20_Nss1,(MCS0)_2TX

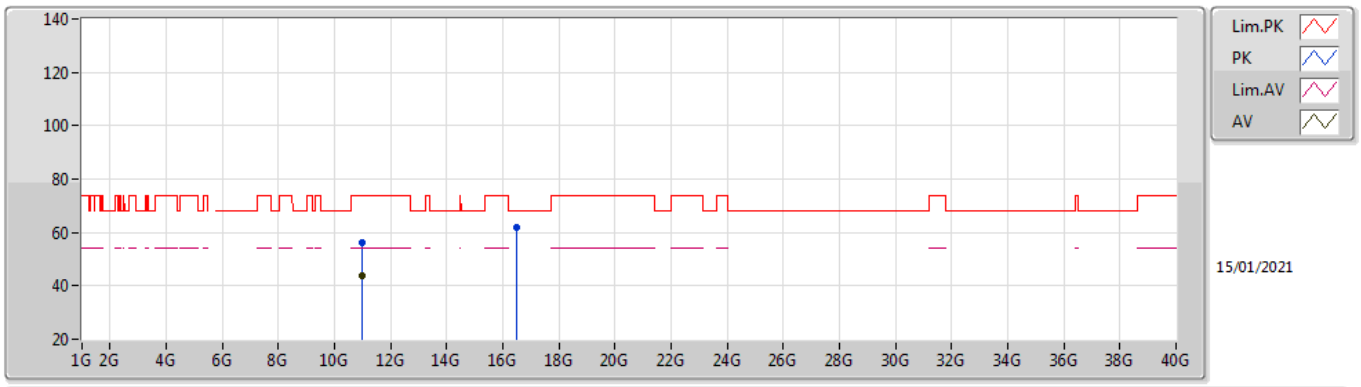
5500MHz_TX



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	45.87	54.00	-8.13	6.06	3	Horizontal	74	1.90	-	39.81	31.62	8.70	34.26
AV	5.5032G	104.50	Inf	-Inf	6.19	3	Horizontal	74	1.90	-	98.31	31.69	8.76	34.26
PK	5.4696G	65.64	68.20	-2.56	6.09	3	Horizontal	74	1.90	-	59.55	31.64	8.71	34.26
PK	5.5026G	117.70	Inf	-Inf	6.19	3	Horizontal	74	1.90	-	111.51	31.69	8.76	34.26

802.11ax HEW20_Nss1,(MCS0)_2TX

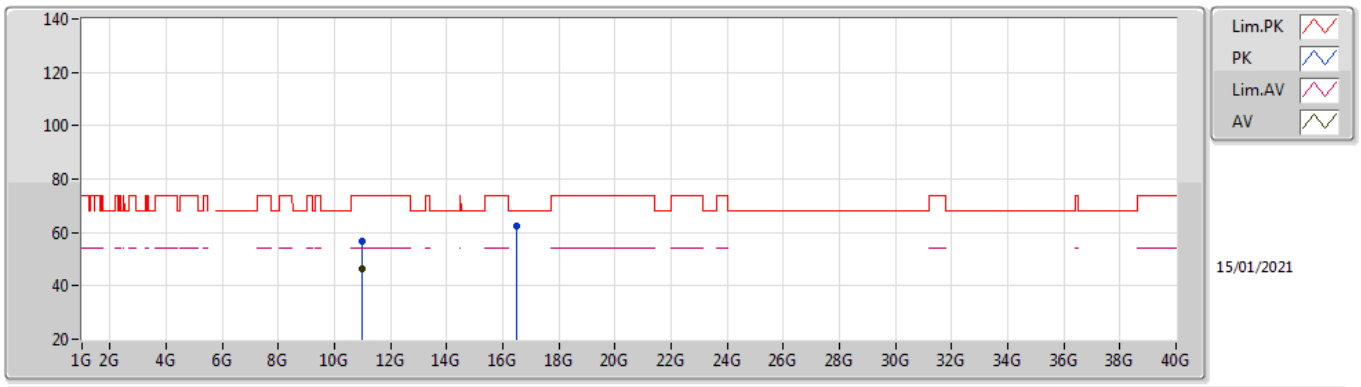
5500MHz_TX



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	10.99992G	43.95	54.00	-10.05	18.51	3	Vertical	244	2.48	-	25.44	40.20	12.50	34.19
PK	10.99988G	56.23	74.00	-17.77	18.51	3	Vertical	244	2.48	-	37.72	40.20	12.50	34.19
PK	16.49112G	61.99	68.20	-6.21	19.33	3	Vertical	87	1.20	-	42.66	38.76	14.85	34.28

802.11ax HEW20_Nss1,(MCS0)_2TX

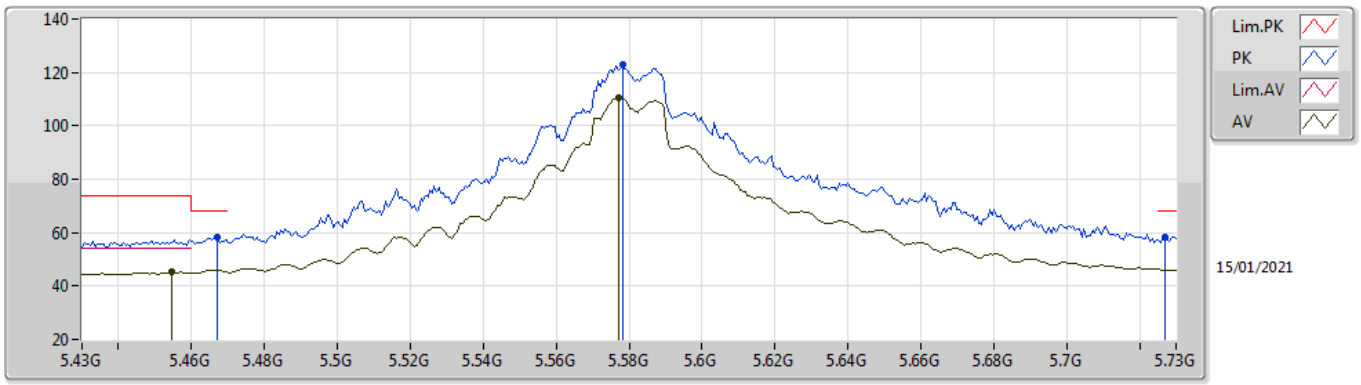
5500MHz_TX



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	10.99992G	46.52	54.00	-7.48	18.51	3	Horizontal	187	1.73	-	28.01	40.20	12.50	34.19
PK	11.00008G	56.85	74.00	-17.15	18.52	3	Horizontal	187	1.73	-	38.33	40.20	12.51	34.19
PK	16.50568G	62.20	68.20	-6.00	19.37	3	Horizontal	239	2.37	-	42.83	38.78	14.85	34.26

802.11ax HEW20_Nss1,(MCS0)_2TX

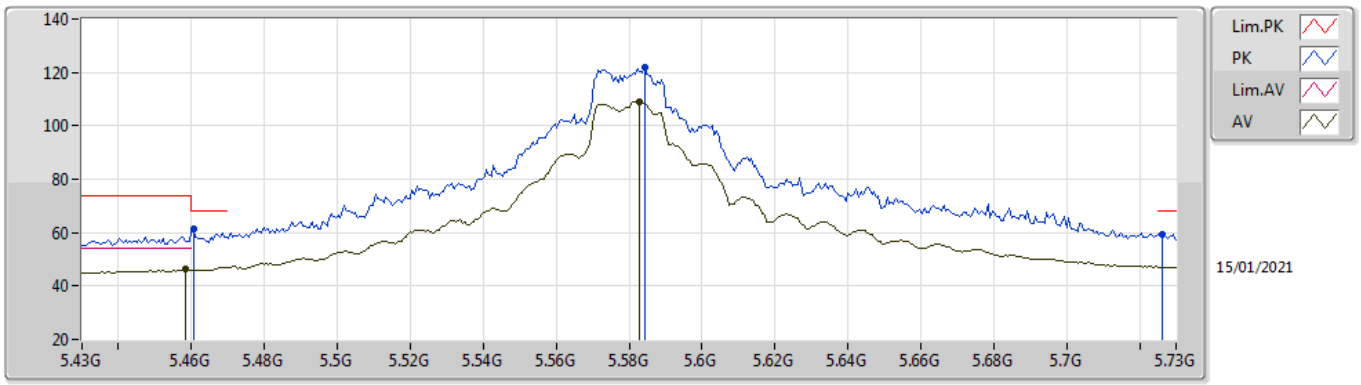
5580MHz_TX



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	5.4546G	45.24	54.00	-8.76	6.04	3	Vertical	234	1.38	-	39.20	31.61	8.69	34.26
AV	5.577G	110.33	Inf	-Inf	6.20	3	Vertical	234	1.38	-	104.13	31.60	8.87	34.27
PK	5.4672G	58.02	68.20	-10.18	6.08	3	Vertical	234	1.38	-	51.94	31.63	8.71	34.26
PK	5.5782G	122.79	Inf	-Inf	6.20	3	Vertical	234	1.38	-	116.59	31.60	8.87	34.27
PK	5.727G	58.34	68.20	-9.86	6.64	3	Vertical	234	1.38	-	51.70	31.91	9.01	34.28

802.11ax HEW20_Nss1,(MCS0)_2TX

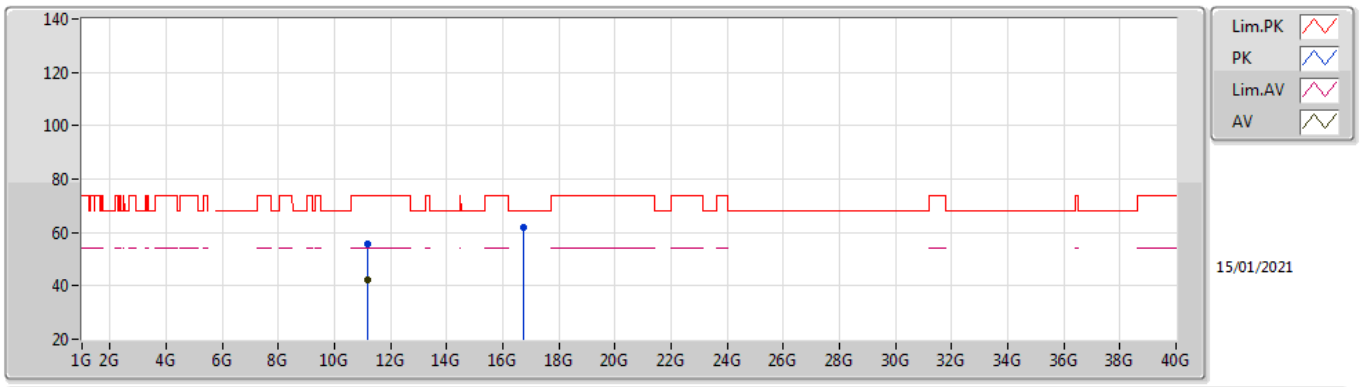
5580MHz_TX



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	46.13	54.00	-7.87	6.05	3	Horizontal	73	1.88	-	40.08	31.62	8.69	34.26
AV	5.583G	109.12	Inf	-Inf	6.21	3	Horizontal	73	1.88	-	102.91	31.60	8.88	34.27
PK	5.4606G	61.16	68.20	-7.04	6.06	3	Horizontal	73	1.88	-	55.10	31.62	8.70	34.26
PK	5.5842G	121.73	Inf	-Inf	6.21	3	Horizontal	73	1.88	-	115.52	31.60	8.88	34.27
PK	5.7264G	59.51	68.20	-8.69	6.64	3	Horizontal	73	1.88	-	52.87	31.91	9.01	34.28

802.11ax HEW20_Nss1,(MCS0)_2TX

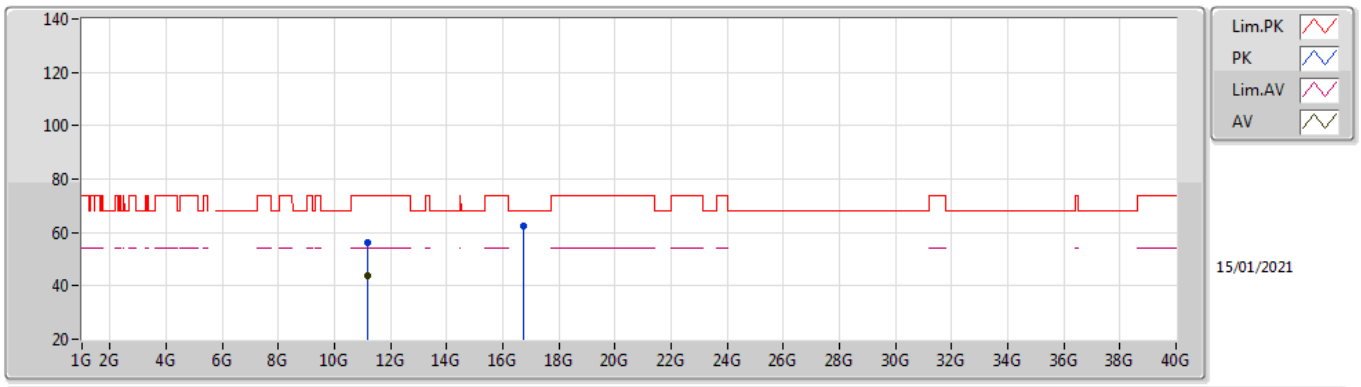
5580MHz_TX



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	11.15992G	42.25	54.00	-11.75	18.19	3	Vertical	30	1.50	-	24.06	39.78	12.59	34.18
PK	11.15824G	55.67	74.00	-18.33	18.18	3	Vertical	30	1.50	-	37.49	39.78	12.58	34.18
PK	16.74256G	61.78	68.20	-6.42	20.61	3	Vertical	169	1.62	-	41.17	39.53	14.91	33.83

802.11ax HEW20_Nss1,(MCS0)_2TX

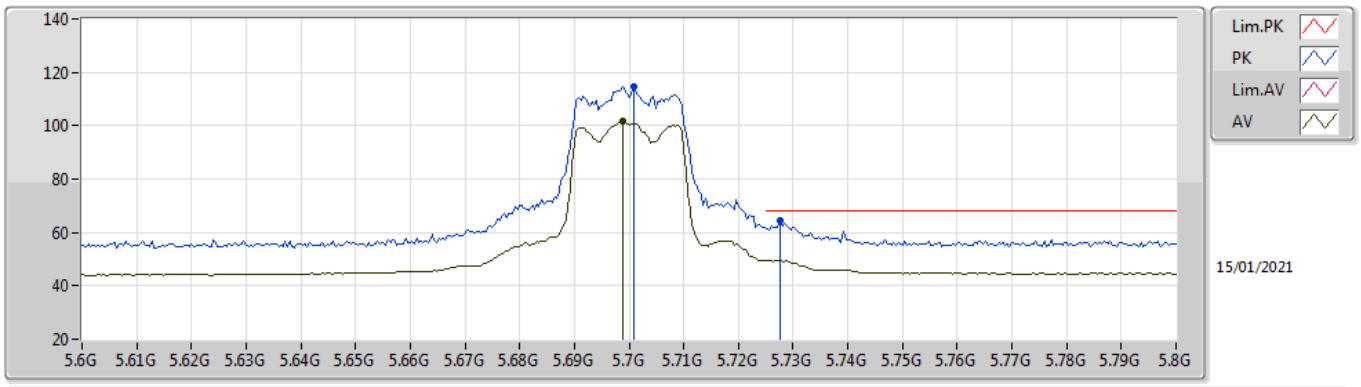
5580MHz_TX



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	11.15984G	43.77	54.00	-10.23	18.19	3	Horizontal	201	1.50	-	25.58	39.78	12.59	34.18
PK	11.15996G	56.13	74.00	-17.87	18.19	3	Horizontal	201	1.50	-	37.94	39.78	12.59	34.18
PK	16.73876G	62.62	68.20	-5.58	20.59	3	Horizontal	318	1.10	-	42.03	39.52	14.91	33.84

802.11ax HEW20_Nss1,(MCS0)_2TX

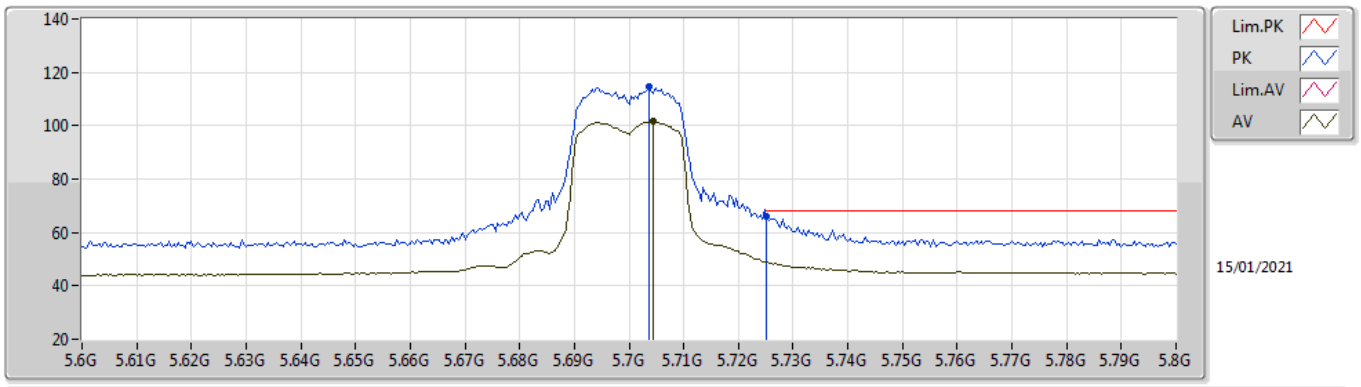
5700MHz_TX



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	5.6988G	101.65	Inf	-Inf	6.51	3	Vertical	230	1.73	-	95.14	31.80	8.99	34.28
PK	5.7008G	114.69	Inf	-Inf	6.51	3	Vertical	230	1.73	-	108.18	31.80	8.99	34.28
PK	5.7276G	64.67	68.20	-3.53	6.64	3	Vertical	230	1.73	-	58.03	31.91	9.01	34.28

802.11ax HEW20_Nss1,(MCS0)_2TX

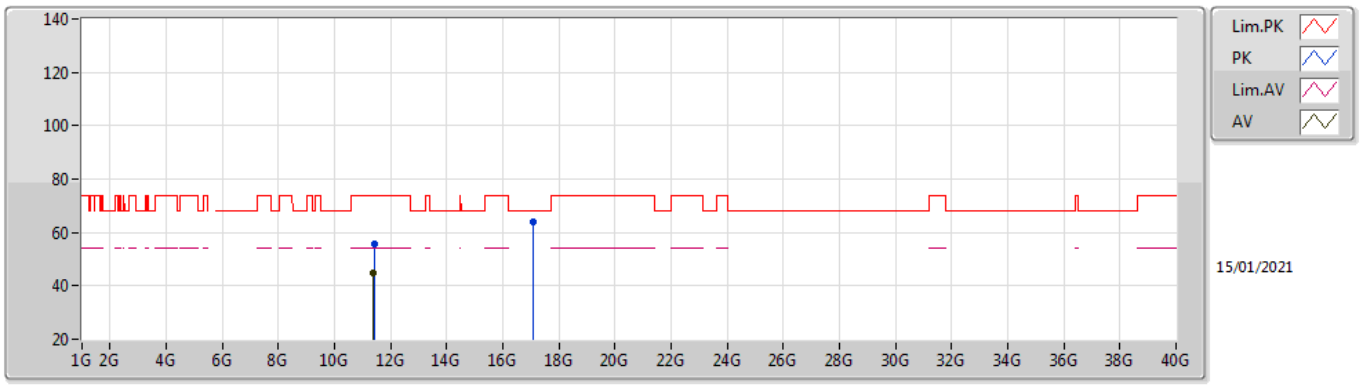
5700MHz_TX



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	5.7044G	101.55	Inf	-Inf	6.53	3	Horizontal	73	1.98	-	95.02	31.82	8.99	34.28
PK	5.7036G	114.77	Inf	-Inf	6.52	3	Horizontal	73	1.98	-	108.25	31.81	8.99	34.28
PK	5.7252G	66.00	68.20	-2.20	6.63	3	Horizontal	73	1.98	-	59.37	31.90	9.01	34.28

802.11ax HEW20_Nss1,(MCS0)_2TX

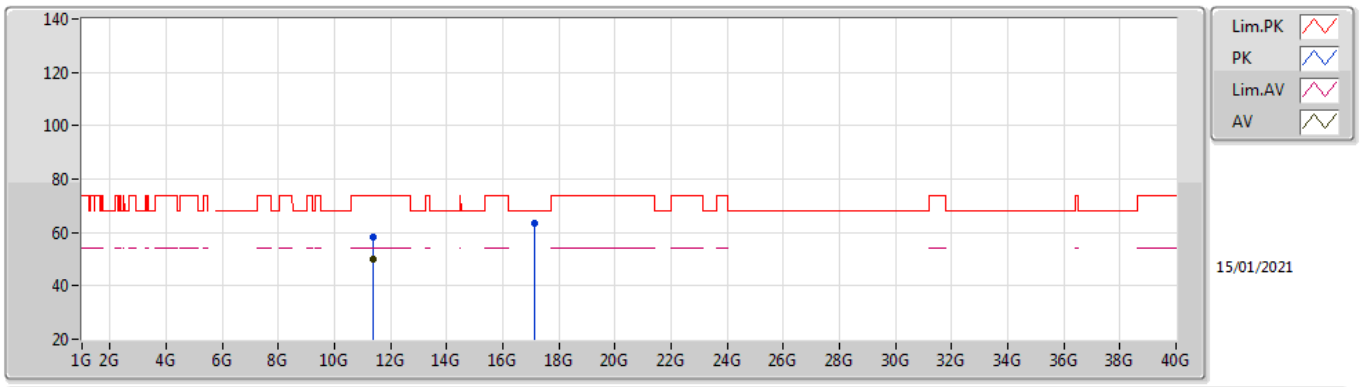
5700MHz_TX



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	11.39988G	44.61	54.00	-9.39	18.34	3	Vertical	109	2.24	-	26.27	39.80	12.71	34.17
PK	11.40476G	55.48	74.00	-18.52	18.35	3	Vertical	109	2.24	-	37.13	39.81	12.71	34.17
PK	17.0962G	63.89	68.20	-4.31	21.28	3	Vertical	280	2.01	-	42.61	39.61	15.00	33.33

802.11ax HEW20_Nss1,(MCS0)_2TX

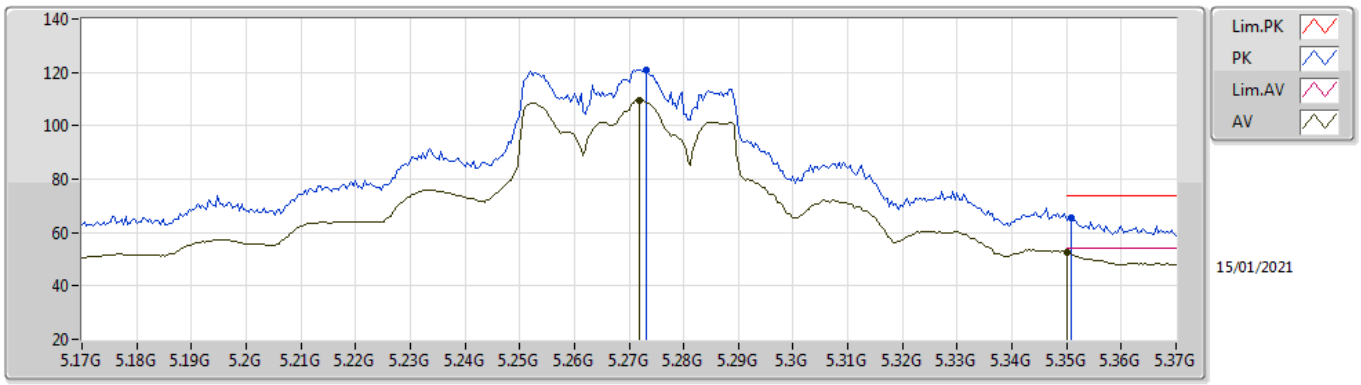
5700MHz_TX



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	11.39992G	49.91	54.00	-4.09	18.34	3	Horizontal	138	1.84	-	31.57	39.80	12.71	34.17
PK	11.3998G	58.13	74.00	-15.87	18.34	3	Horizontal	138	1.84	-	39.79	39.80	12.71	34.17
PK	17.10848G	63.20	68.20	-5.00	21.27	3	Horizontal	129	2.08	-	41.93	39.59	15.00	33.32

802.11ax HEW40_Nss1,(MCS0)_4TX

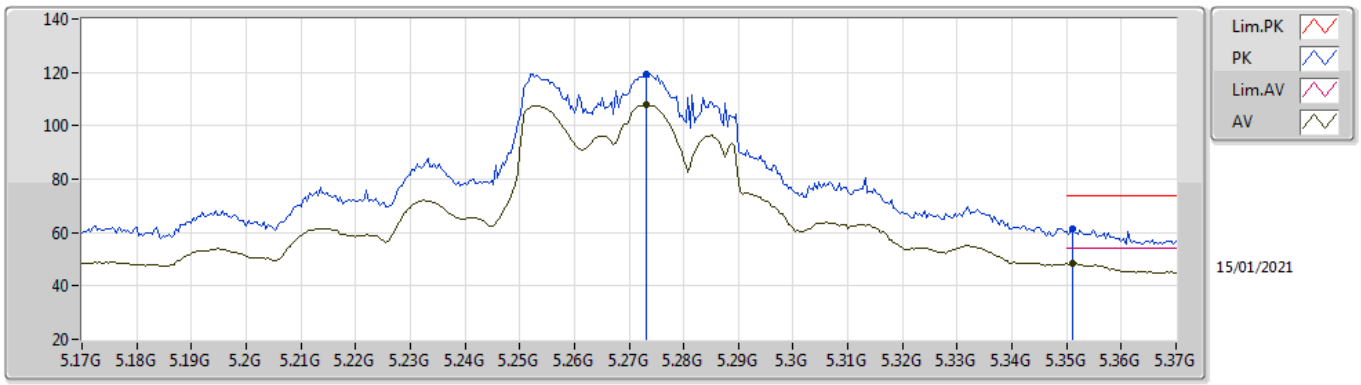
5270MHz_TX



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	5.272G	109.45	Inf	-Inf	5.50	3	Vertical	254	1.94	-	103.95	31.16	8.58	34.24
AV	5.35G	52.51	54.00	-1.49	5.35	3	Vertical	254	1.94	-	47.16	31.00	8.60	34.25
PK	5.2732G	121.00	Inf	-Inf	5.49	3	Vertical	254	1.94	-	115.51	31.15	8.58	34.24
PK	5.3508G	65.70	74.00	-8.30	5.35	3	Vertical	254	1.94	-	60.35	31.00	8.60	34.25

802.11ax HEW40_Nss1,(MCS0)_4TX

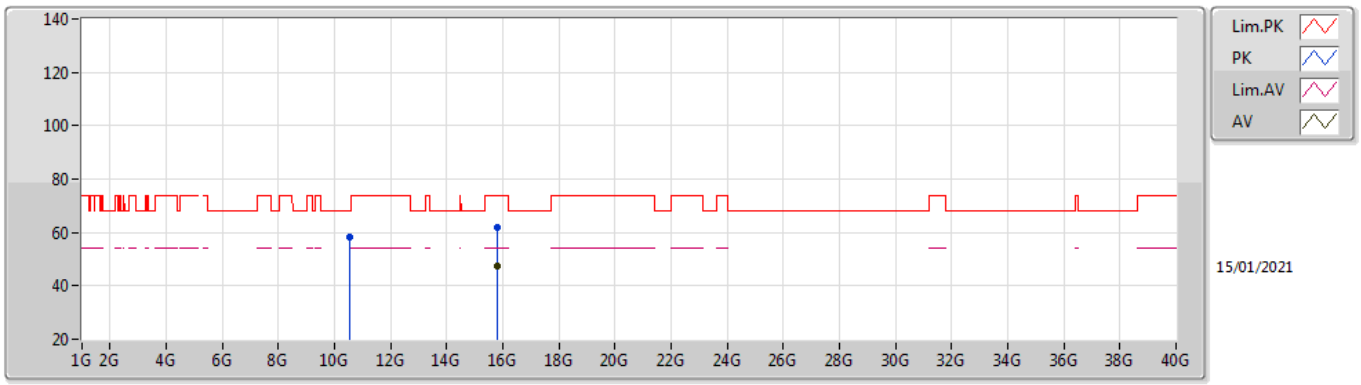
5270MHz_TX



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	5.2732G	107.81	Inf	-Inf	5.49	3	Horizontal	296	1.87	-	102.32	31.15	8.58	34.24
AV	5.3512G	48.26	54.00	-5.74	5.36	3	Horizontal	296	1.87	-	42.90	31.01	8.60	34.25
PK	5.2732G	119.32	Inf	-Inf	5.49	3	Horizontal	296	1.87	-	113.83	31.15	8.58	34.24
PK	5.3512G	61.15	74.00	-12.85	5.36	3	Horizontal	296	1.87	-	55.79	31.01	8.60	34.25

802.11ax HEW40_Nss1,(MCS0)_4TX

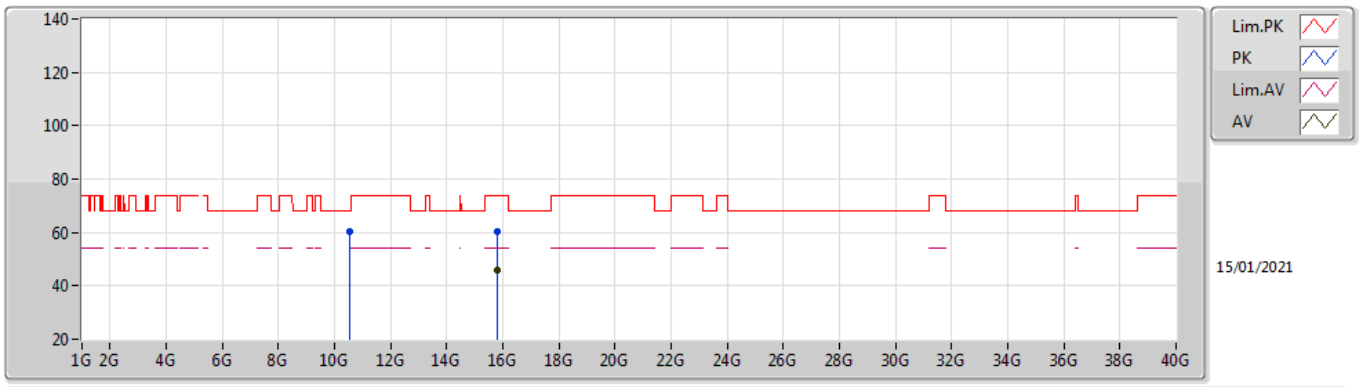
5270MHz_TX



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	15.80802G	47.33	54.00	-6.67	17.63	3	Vertical	33	2.01	-	29.70	37.58	14.67	34.62
PK	10.53984G	58.35	68.20	-9.85	17.47	3	Vertical	222	2.96	-	40.88	39.74	12.27	34.54
PK	15.80838G	61.81	74.00	-12.19	17.63	3	Vertical	33	2.01	-	44.18	37.58	14.67	34.62

802.11ax HEW40_Nss1,(MCS0)_4TX

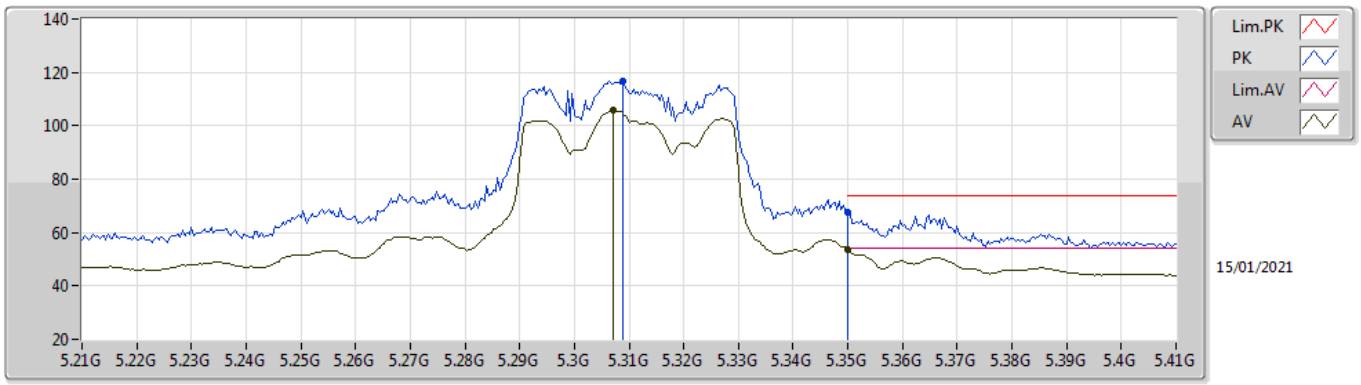
5270MHz_TX



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	15.79794G	46.11	54.00	-7.89	17.67	3	Horizontal	325	1.34	-	28.44	37.61	14.67	34.61
PK	10.5398G	60.13	68.20	-8.07	17.47	3	Horizontal	210	2.80	-	42.66	39.74	12.27	34.54
PK	15.82146G	60.34	74.00	-13.66	17.60	3	Horizontal	325	1.34	-	42.74	37.56	14.68	34.64

802.11ax HEW40_Nss1,(MCS0)_4TX

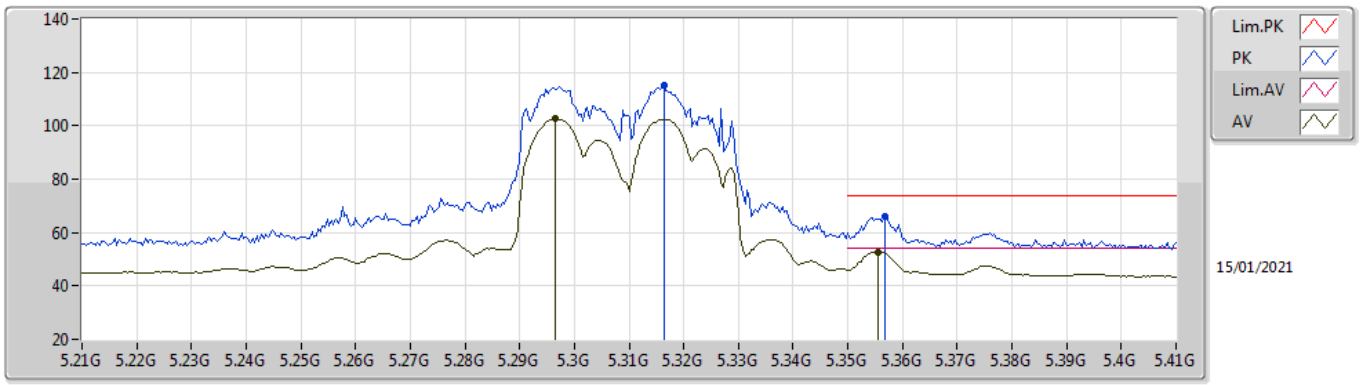
5310MHz_TX



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	5.3072G	105.66	Inf	-Inf	5.44	3	Vertical	295	1.74	-	100.22	31.09	8.59	34.24
AV	5.35G	53.53	54.00	-0.47	5.35	3	Vertical	295	1.74	-	48.18	31.00	8.60	34.25
PK	5.3088G	116.68	Inf	-Inf	5.43	3	Vertical	295	1.74	-	111.25	31.08	8.59	34.24
PK	5.35G	67.42	74.00	-6.58	5.35	3	Vertical	295	1.74	-	62.07	31.00	8.60	34.25

802.11ax HEW40_Nss1,(MCS0)_4TX

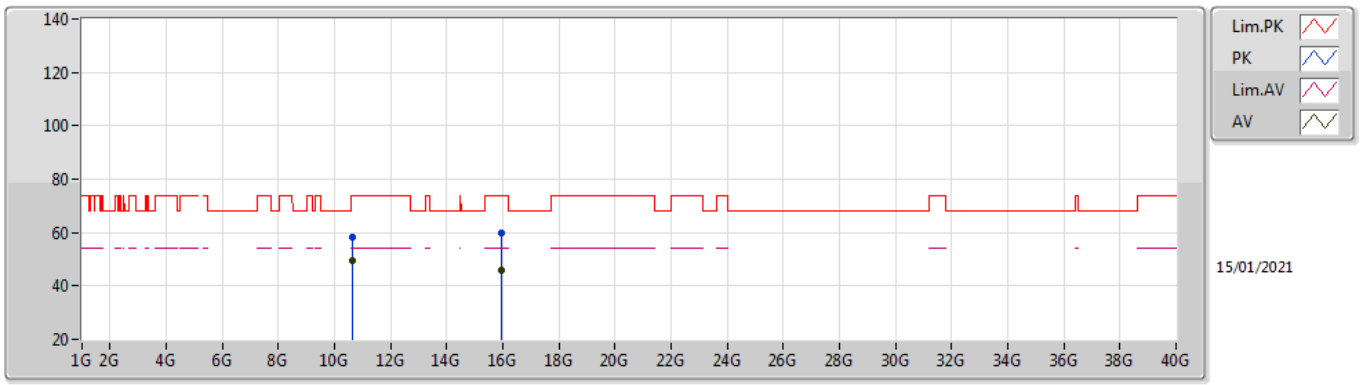
5310MHz_TX



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	5.2964G	102.61	Inf	-Inf	5.46	3	Horizontal	182	1.57	-	97.15	31.11	8.59	34.24
AV	5.3556G	52.77	54.00	-1.23	5.38	3	Horizontal	182	1.57	-	47.39	31.03	8.60	34.25
PK	5.3164G	115.14	Inf	-Inf	5.41	3	Horizontal	182	1.57	-	109.73	31.07	8.59	34.25
PK	5.3568G	66.03	74.00	-7.97	5.39	3	Horizontal	182	1.57	-	60.64	31.04	8.60	34.25

802.11ax HEW40_Nss1,(MCS0)_4TX

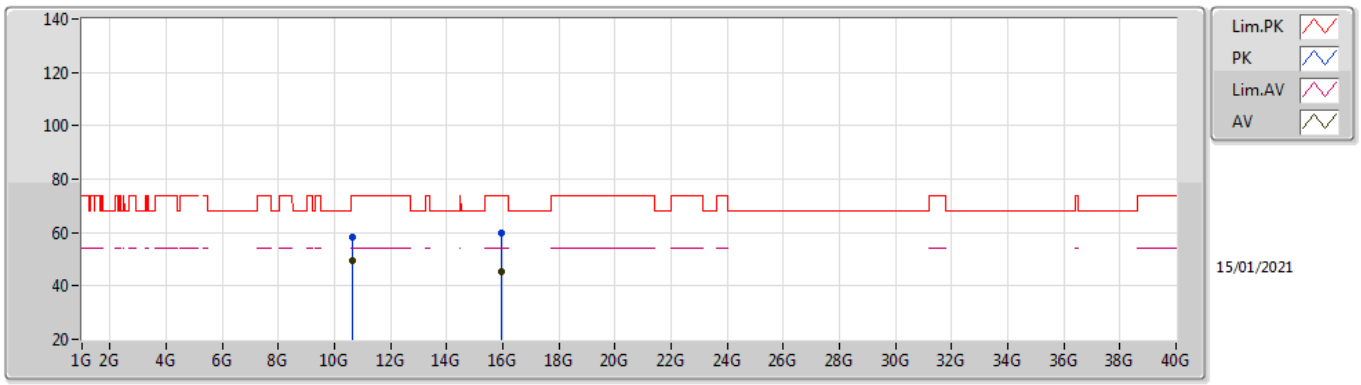
5310MHz_TX



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	10.61993G	49.55	54.00	-4.45	17.65	3	Vertical	225	3.00	-	31.90	39.82	12.31	34.48
AV	15.92854G	45.65	54.00	-8.35	17.40	3	Vertical	186	1.63	-	28.25	37.43	14.70	34.73
PK	10.61983G	58.11	74.00	-15.89	17.65	3	Vertical	225	3.00	-	40.46	39.82	12.31	34.48
PK	15.92968G	59.72	74.00	-14.28	17.39	3	Vertical	186	1.63	-	42.33	37.43	14.70	34.74

802.11ax HEW40_Nss1,(MCS0)_4TX

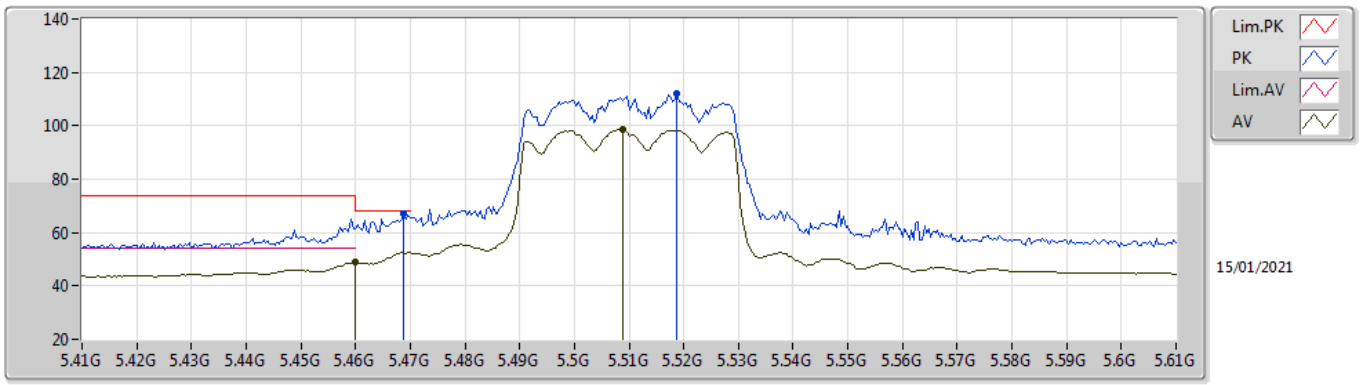
5310MHz_TX



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	10.6199G	49.43	54.00	-4.57	17.65	3	Horizontal	197	1.42	-	31.78	39.82	12.31	34.48
AV	15.93039G	45.58	54.00	-8.42	17.39	3	Horizontal	86	2.22	-	28.19	37.43	14.70	34.74
PK	10.62002G	58.04	74.00	-15.96	17.65	3	Horizontal	197	1.42	-	40.39	39.82	12.31	34.48
PK	15.92876G	59.62	74.00	-14.38	17.40	3	Horizontal	86	2.22	-	42.22	37.43	14.70	34.73

802.11ax HEW40_Nss1,(MCS0)_2TX

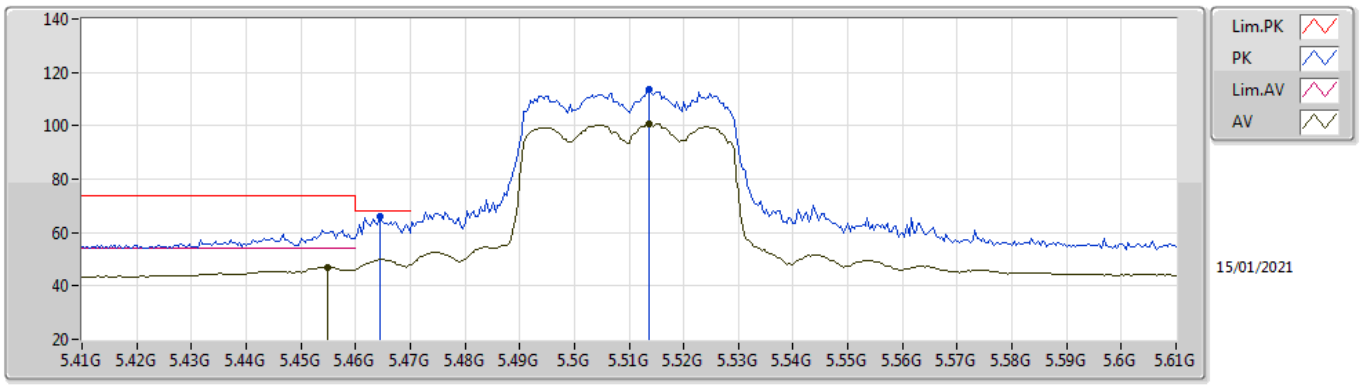
5510MHz_TX



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	48.77	54.00	-5.23	6.06	3	Vertical	231	1.50	-	42.71	31.62	8.70	34.26
AV	5.5088G	98.76	Inf	-Inf	6.19	3	Vertical	231	1.50	-	92.57	31.68	8.77	34.26
PK	5.4688G	66.93	68.20	-1.27	6.09	3	Vertical	231	1.50	-	60.84	31.64	8.71	34.26
PK	5.5188G	111.92	Inf	-Inf	6.18	3	Vertical	231	1.50	-	105.74	31.66	8.78	34.26

802.11ax HEW40_Nss1,(MCS0)_2TX

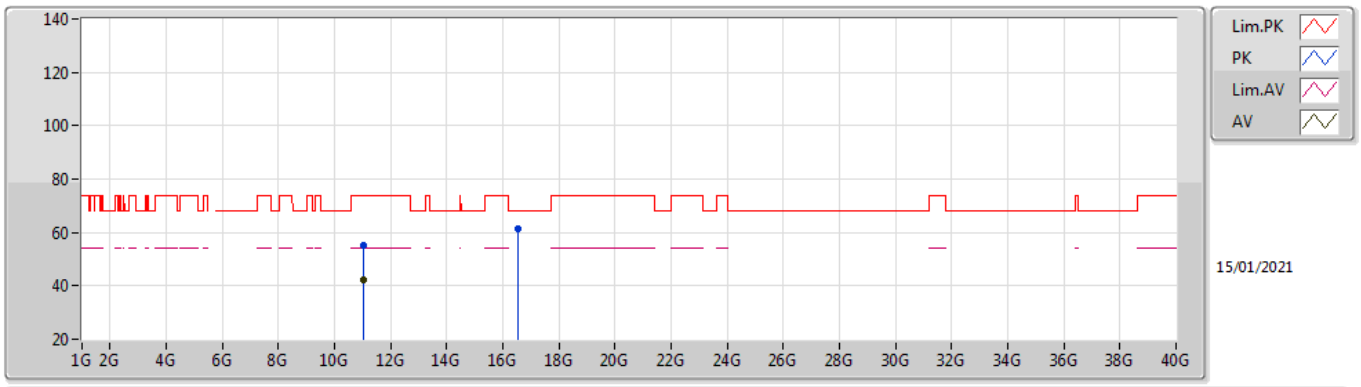
5510MHz_TX



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	5.4548G	47.12	54.00	-6.88	6.04	3	Horizontal	85	1.85	-	41.08	31.61	8.69	34.26
AV	5.5136G	100.75	Inf	-Inf	6.18	3	Horizontal	85	1.85	-	94.57	31.67	8.77	34.26
PK	5.4644G	66.26	68.20	-1.94	6.07	3	Horizontal	85	1.85	-	60.19	31.63	8.70	34.26
PK	5.5136G	113.55	Inf	-Inf	6.18	3	Horizontal	85	1.85	-	107.37	31.67	8.77	34.26

802.11ax HEW40_Nss1,(MCS0)_2TX

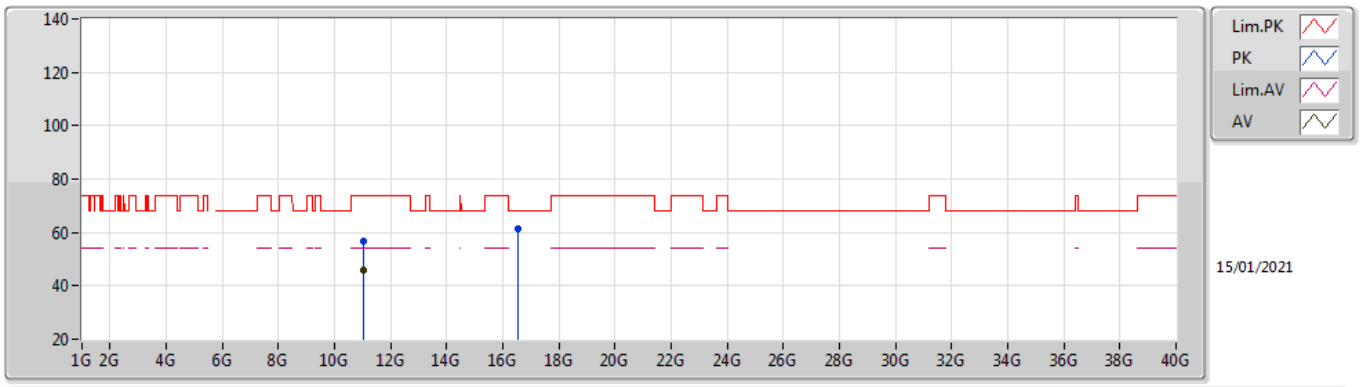
5510MHz_TX



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	11.01976G	42.41	54.00	-11.59	18.46	3	Vertical	116	1.51	-	23.95	40.14	12.51	34.19
PK	11.02544G	55.26	74.00	-18.74	18.45	3	Vertical	116	1.51	-	36.81	40.12	12.52	34.19
PK	16.51976G	61.30	68.20	-6.90	19.36	3	Vertical	46	1.12	-	41.94	38.74	14.85	34.23

802.11ax HEW40_Nss1,(MCS0)_2TX

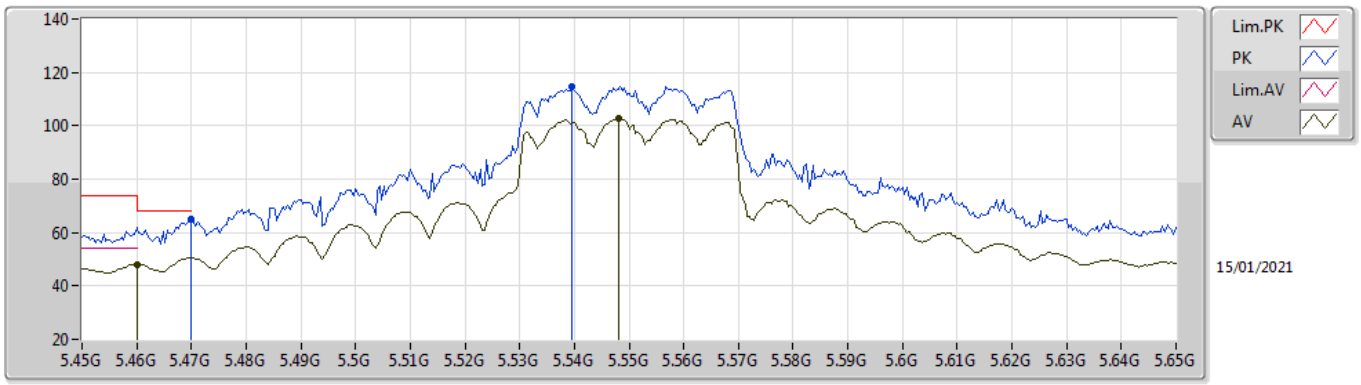
5510MHz_TX



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	11.01989G	45.79	54.00	-8.21	18.47	3	Horizontal	181	1.75	-	27.32	40.14	12.52	34.19
PK	11.01976G	56.72	74.00	-17.28	18.46	3	Horizontal	181	1.75	-	38.26	40.14	12.51	34.19
PK	16.53608G	61.52	68.20	-6.68	19.35	3	Horizontal	344	1.53	-	42.17	38.69	14.86	34.20

802.11ax HEW40_Nss1,(MCS0)_2TX

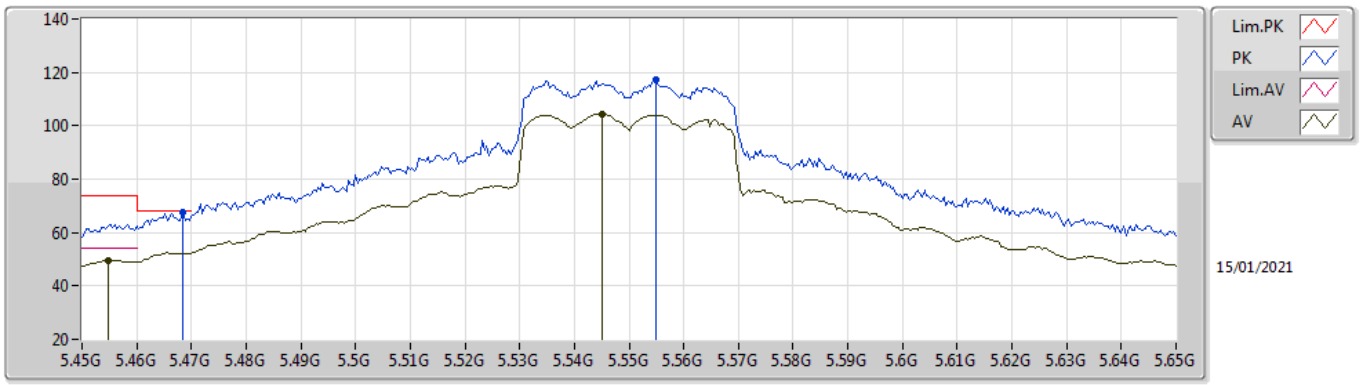
5550MHz_TX



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	5.46G	48.06	54.00	-5.94	6.06	3	Vertical	229	1.50	-	42.00	31.62	8.70	34.26
AV	5.548G	102.52	Inf	-Inf	6.16	3	Vertical	229	1.50	-	96.36	31.60	8.82	34.26
PK	5.47G	65.07	68.20	-3.13	6.09	3	Vertical	229	1.50	-	58.98	31.64	8.71	34.26
PK	5.5396G	114.78	Inf	-Inf	6.17	3	Vertical	229	1.50	-	108.61	31.62	8.81	34.26

802.11ax HEW40_Nss1,(MCS0)_2TX

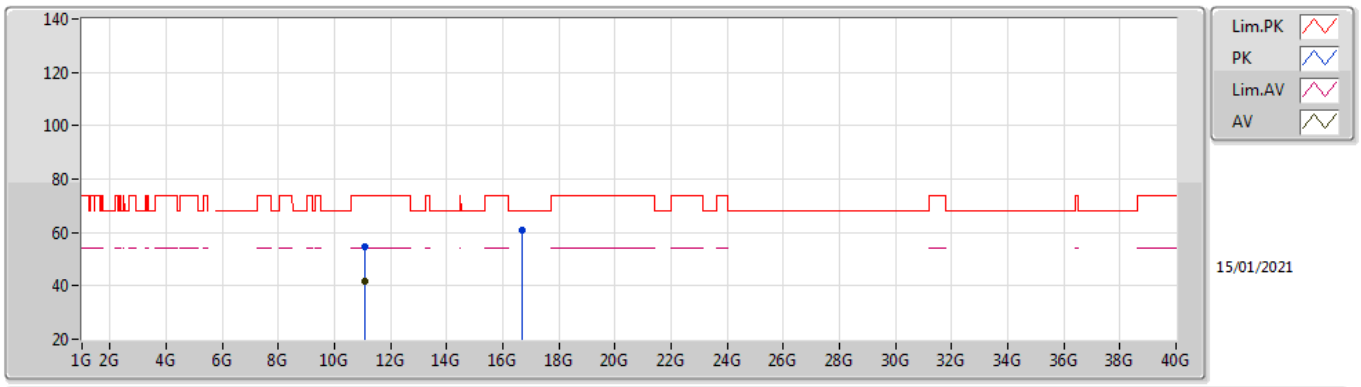
5550MHz_TX



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	5.4548G	49.58	54.00	-4.42	6.04	3	Horizontal	85	1.86	-	43.54	31.61	8.69	34.26
AV	5.5452G	104.52	Inf	-Inf	6.17	3	Horizontal	85	1.86	-	98.35	31.61	8.82	34.26
PK	5.4684G	67.63	68.20	-0.57	6.09	3	Horizontal	85	1.86	-	61.54	31.64	8.71	34.26
PK	5.5548G	117.38	Inf	-Inf	6.16	3	Horizontal	85	1.86	-	111.22	31.60	8.83	34.27

802.11ax HEW40_Nss1,(MCS0)_2TX

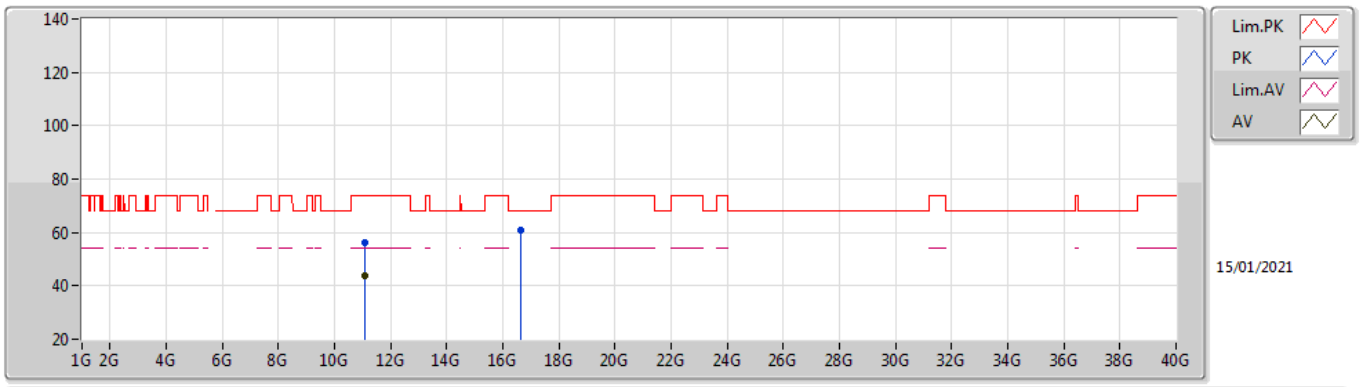
5550MHz_TX



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	11.1048G	41.74	54.00	-12.26	18.27	3	Vertical	84	2.19	-	23.47	39.89	12.56	34.18
PK	11.08608G	54.51	74.00	-19.49	18.31	3	Vertical	84	2.19	-	36.20	39.94	12.55	34.18
PK	16.66624G	60.99	68.20	-7.21	20.02	3	Vertical	153	1.84	-	40.97	39.10	14.89	33.97

802.11ax HEW40_Nss1,(MCS0)_2TX

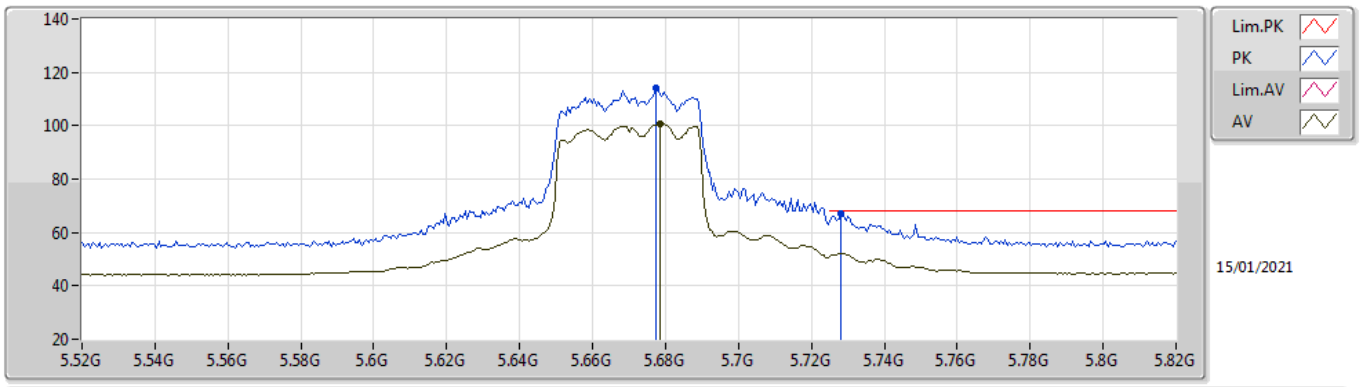
5550MHz_TX



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	11.09992G	43.54	54.00	-10.46	18.28	3	Horizontal	176	1.50	-	25.26	39.90	12.56	34.18
PK	11.0997G	56.24	74.00	-17.76	18.28	3	Horizontal	176	1.50	-	37.96	39.90	12.56	34.18
PK	16.66056G	60.74	68.20	-7.46	19.96	3	Horizontal	244	1.71	-	40.78	39.05	14.89	33.98

802.11ax HEW40_Nss1,(MCS0)_2TX

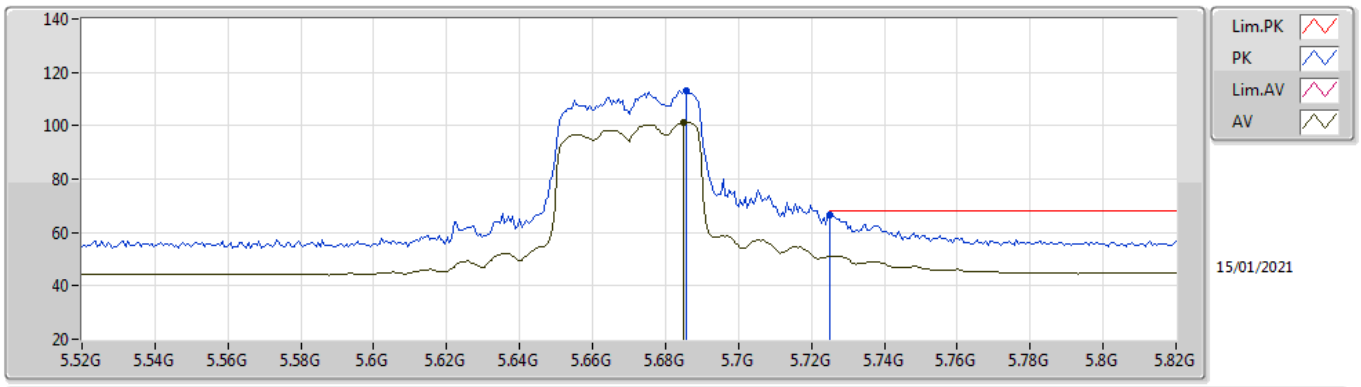
5670MHz_TX



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	5.6784G	100.89	Inf	-Inf	6.45	3	Vertical	230	1.36	-	94.44	31.76	8.97	34.28
PK	5.6772G	114.34	Inf	-Inf	6.44	3	Vertical	230	1.36	-	107.90	31.75	8.97	34.28
PK	5.7282G	66.96	68.20	-1.24	6.65	3	Vertical	230	1.36	-	60.31	31.91	9.02	34.28

802.11ax HEW40_Nss1,(MCS0)_2TX

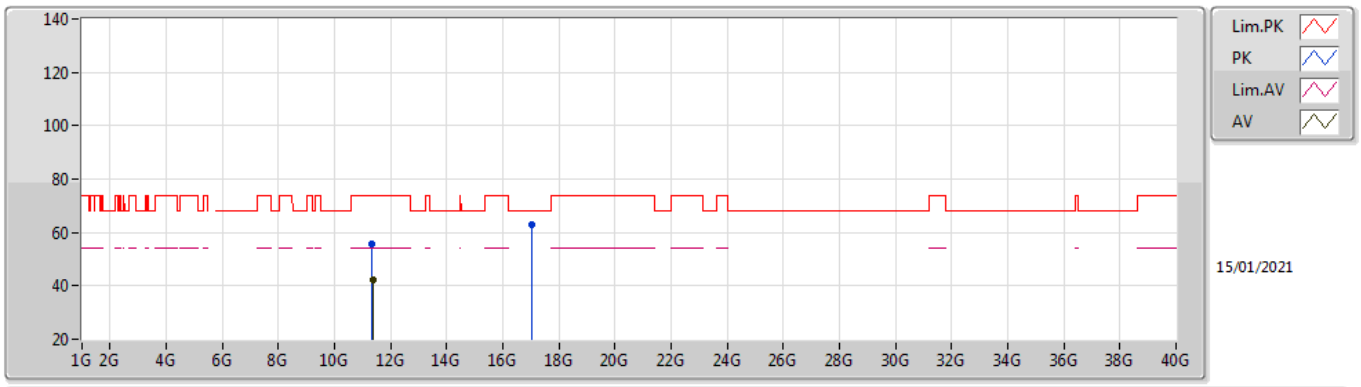
5670MHz_TX



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	5.685G	101.37	Inf	-Inf	6.47	3	Horizontal	82	1.85	-	94.90	31.77	8.98	34.28
PK	5.6856G	113.11	Inf	-Inf	6.47	3	Horizontal	82	1.85	-	106.64	31.77	8.98	34.28
PK	5.7252G	66.30	68.20	-1.90	6.63	3	Horizontal	82	1.85	-	59.67	31.90	9.01	34.28

802.11ax HEW40_Nss1,(MCS0)_2TX

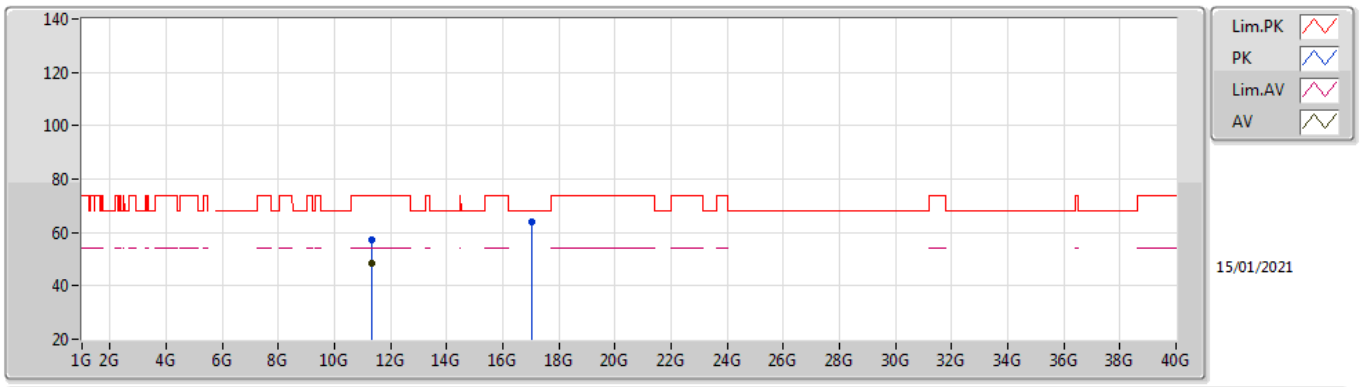
5670MHz_TX



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	11.3564G	42.11	54.00	-11.89	18.27	3	Vertical	108	1.42	-	23.84	39.76	12.68	34.17
PK	11.3232G	55.56	74.00	-18.44	18.22	3	Vertical	108	1.42	-	37.34	39.72	12.67	34.17
PK	17.02272G	63.17	68.20	-5.03	21.38	3	Vertical	79	1.41	-	41.79	39.75	14.98	33.35

802.11ax HEW40_Nss1,(MCS0)_2TX

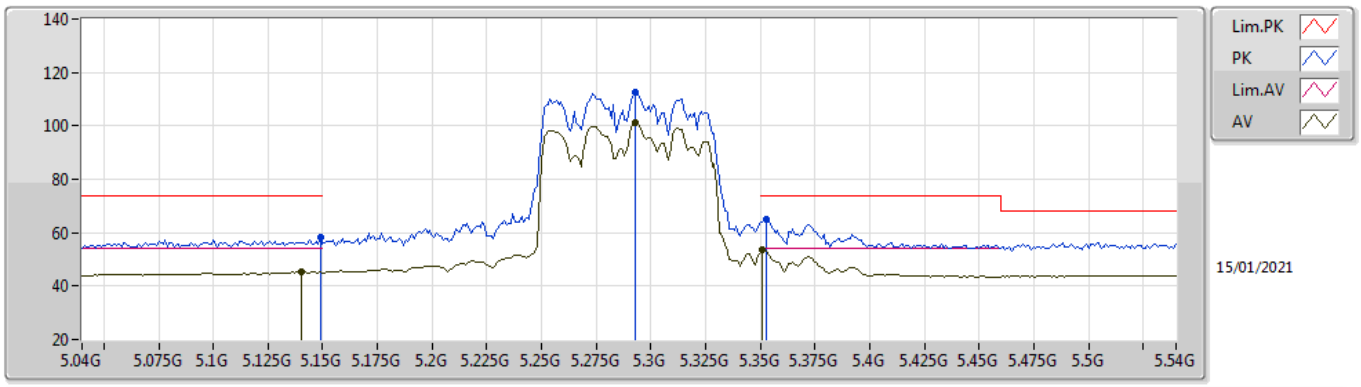
5670MHz_TX



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	11.33992G	48.56	54.00	-5.44	18.25	3	Horizontal	138	2.14	-	30.31	39.74	12.68	34.17
PK	11.34G	57.39	74.00	-16.61	18.25	3	Horizontal	138	2.14	-	39.14	39.74	12.68	34.17
PK	17.02216G	63.78	68.20	-4.42	21.39	3	Horizontal	347	1.85	-	42.39	39.76	14.98	33.35

802.11ax HEW80_Nss1,(MCS0)_4TX

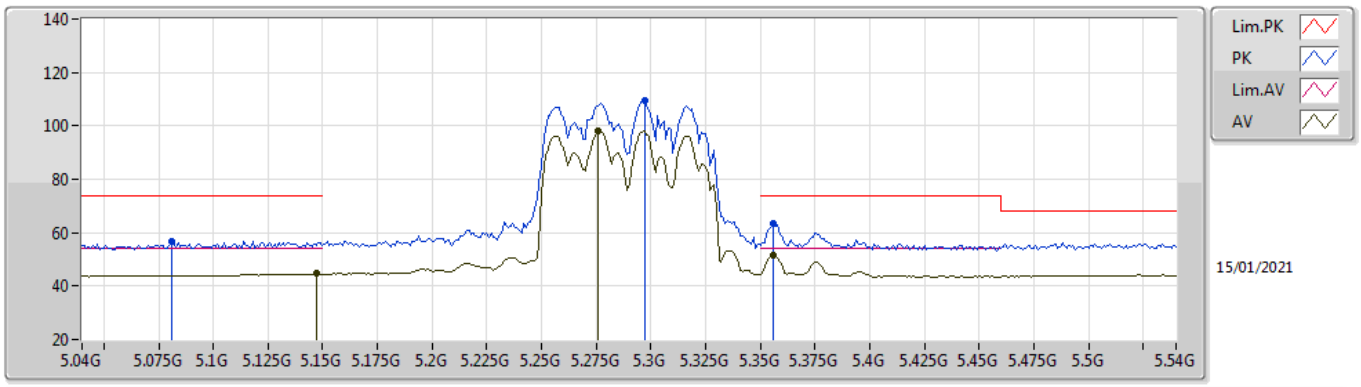
5290MHz_TX



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	5.14G	45.30	54.00	-8.70	5.98	3	Vertical	340	2.97	-	39.32	31.70	8.51	34.23
AV	5.293G	101.22	Inf	-Inf	5.46	3	Vertical	340	2.97	-	95.76	31.11	8.59	34.24
AV	5.351G	53.57	54.00	-0.43	5.36	3	Vertical	340	2.97	-	48.21	31.01	8.60	34.25
PK	5.149G	58.18	74.00	-15.82	5.99	3	Vertical	340	2.97	-	52.19	31.70	8.52	34.23
PK	5.293G	112.40	Inf	-Inf	5.46	3	Vertical	340	2.97	-	106.94	31.11	8.59	34.24
PK	5.353G	64.91	74.00	-9.09	5.37	3	Vertical	340	2.97	-	59.54	31.02	8.60	34.25

802.11ax HEW80_Nss1,(MCS0)_4TX

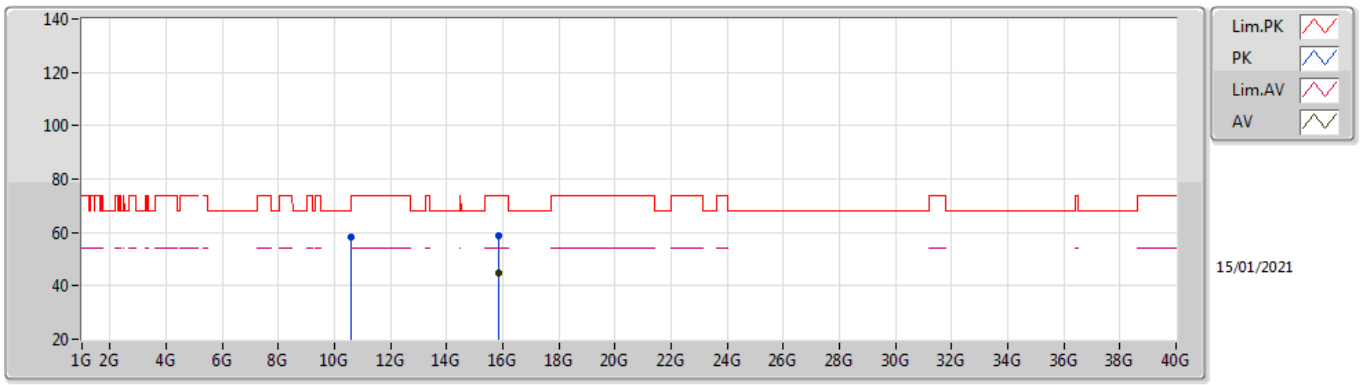
5290MHz_TX



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	5.147G	44.69	54.00	-9.31	5.99	3	Horizontal	182	1.55	-	38.70	31.70	8.52	34.23
AV	5.276G	98.12	Inf	-Inf	5.50	3	Horizontal	182	1.55	-	92.62	31.15	8.59	34.24
AV	5.356G	51.58	54.00	-2.42	5.39	3	Horizontal	182	1.55	-	46.19	31.04	8.60	34.25
PK	5.081G	56.73	74.00	-17.27	5.85	3	Horizontal	182	1.55	-	50.88	31.62	8.46	34.23
PK	5.297G	109.63	Inf	-Inf	5.46	3	Horizontal	182	1.55	-	104.17	31.11	8.59	34.24
PK	5.356G	63.66	74.00	-10.34	5.39	3	Horizontal	182	1.55	-	58.27	31.04	8.60	34.25

802.11ax HEW80_Nss1,(MCS0)_4TX

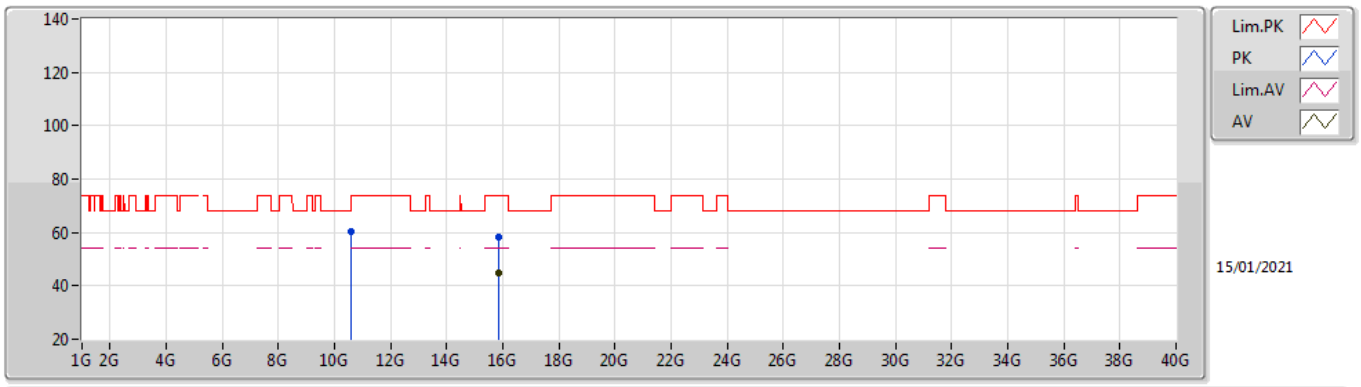
5290MHz_TX



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	15.86972G	44.91	54.00	-9.09	17.47	3	Vertical	217	1.50	-	27.44	37.46	14.69	34.68
PK	10.57984G	58.30	68.20	-9.90	17.56	3	Vertical	224	2.94	-	40.74	39.78	12.29	34.51
PK	15.86782G	58.69	74.00	-15.31	17.47	3	Vertical	217	1.50	-	41.22	37.46	14.69	34.68

802.11ax HEW80_Nss1,(MCS0)_4TX

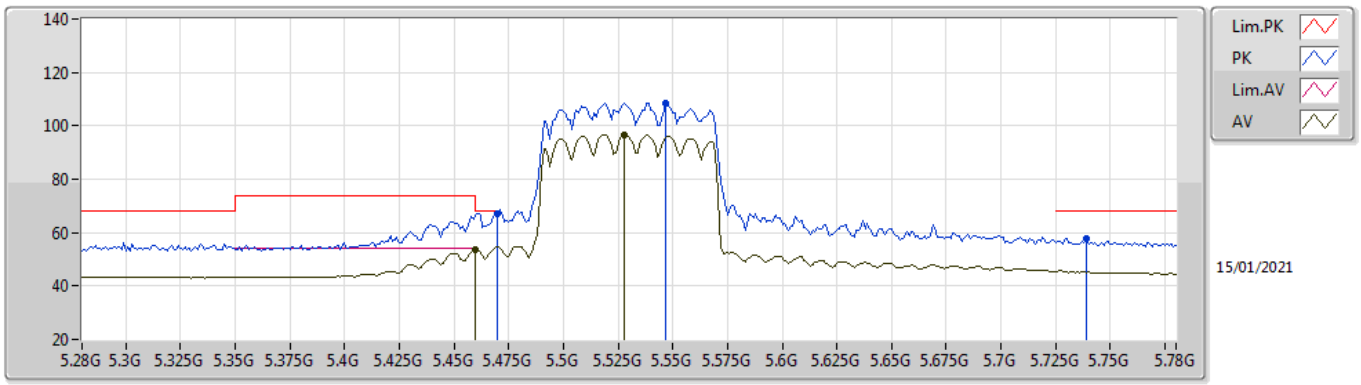
5290MHz_TX



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	15.87124G	44.99	54.00	-9.01	17.47	3	Horizontal	39	2.20	-	27.52	37.46	14.69	34.68
PK	10.57978G	60.28	68.20	-7.92	17.56	3	Horizontal	216	2.70	-	42.72	39.78	12.29	34.51
PK	15.86751G	58.33	74.00	-15.67	17.47	3	Horizontal	39	2.20	-	40.86	37.46	14.69	34.68

802.11ax HEW80_Nss1,(MCS0)_2TX

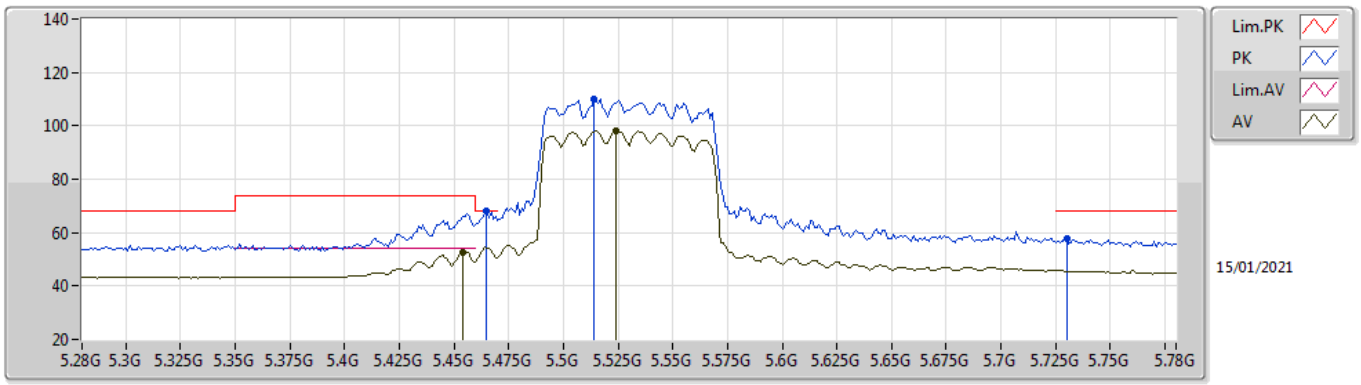
5530MHz_TX



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	5.46G	53.60	54.00	-0.40	6.06	3	Vertical	229	1.49	-	47.54	31.62	8.70	34.26
AV	5.528G	96.79	Inf	-Inf	6.18	3	Vertical	229	1.49	-	90.61	31.64	8.80	34.26
PK	5.47G	66.89	68.20	-1.31	6.09	3	Vertical	229	1.49	-	60.80	31.64	8.71	34.26
PK	5.547G	108.68	Inf	-Inf	6.17	3	Vertical	229	1.49	-	102.51	31.61	8.82	34.26
PK	5.739G	57.59	68.20	-10.61	6.71	3	Vertical	229	1.49	-	50.88	31.96	9.03	34.28

802.11ax HEW80_Nss1,(MCS0)_2TX

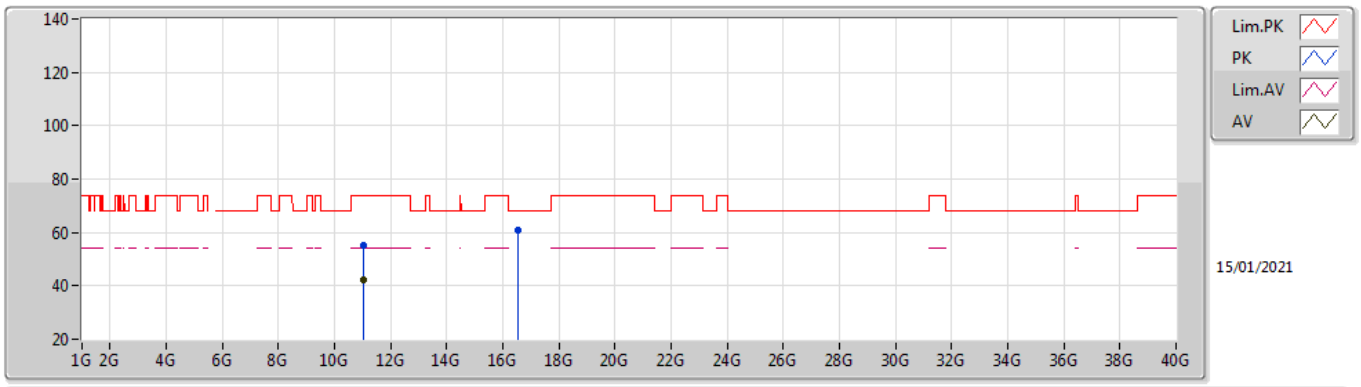
5530MHz_TX



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	5.454G	52.78	54.00	-1.22	6.04	3	Horizontal	84	1.90	-	46.74	31.61	8.69	34.26
AV	5.524G	98.02	Inf	-Inf	6.18	3	Horizontal	84	1.90	-	91.84	31.65	8.79	34.26
PK	5.465G	68.09	68.20	-0.11	6.07	3	Horizontal	84	1.90	-	62.02	31.63	8.70	34.26
PK	5.514G	110.11	Inf	-Inf	6.19	3	Horizontal	84	1.90	-	103.92	31.67	8.78	34.26
PK	5.73G	57.66	68.20	-10.54	6.66	3	Horizontal	84	1.90	-	51.00	31.92	9.02	34.28

802.11ax HEW80_Nss1,(MCS0)_2TX

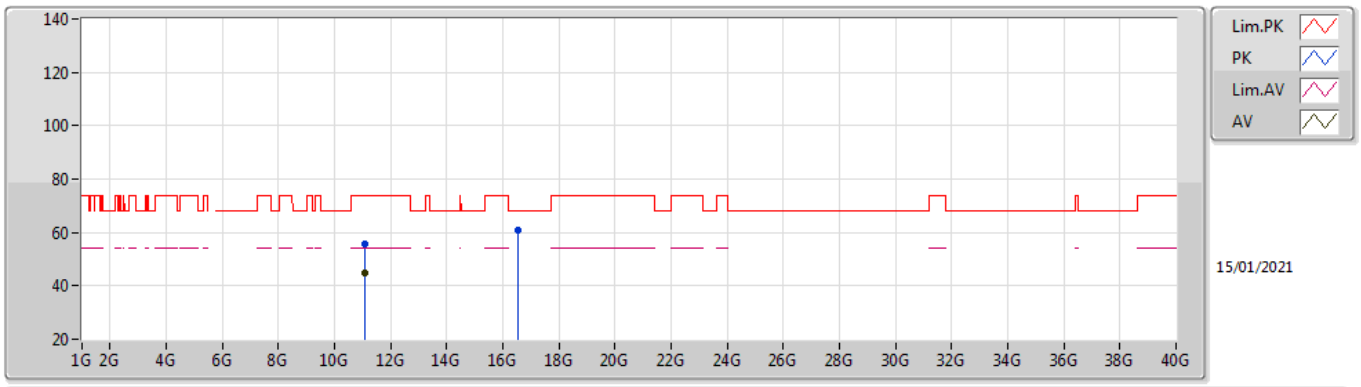
5530MHz_TX



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	11.02128G	42.20	54.00	-11.80	18.47	3	Vertical	14	1.02	-	23.73	40.14	12.52	34.19
PK	11.0384G	54.96	74.00	-19.04	18.41	3	Vertical	14	1.02	-	36.55	40.08	12.52	34.19
PK	16.56312G	60.95	68.20	-7.25	19.31	3	Vertical	232	1.40	-	41.64	38.61	14.86	34.16

802.11ax HEW80_Nss1,(MCS0)_2TX

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	11.05991G	44.63	54.00	-9.37	18.37	3	Horizontal	188	1.81	-	26.26	40.02	12.54	34.19
PK	11.05987G	55.65	74.00	-18.35	18.37	3	Horizontal	188	1.81	-	37.28	40.02	12.54	34.19
PK	16.55528G	60.75	68.20	-7.45	19.32	3	Horizontal	198	1.78	-	41.43	38.63	14.86	34.17

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	PK	5.35G	73.37	74.00	-0.63	3	Vertical	84	1.90	-
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	Pass	AV	5.35G	46.56	54.00	-7.44	3	Vertical	331	1.50	-
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	Pass	AV	5.357G	50.00	54.00	-4.00	3	Vertical	342	1.16	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	Pass	PK	5.7276G	66.42	68.20	-1.78	3	Horizontal	235	2.01	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	Pass	PK	5.4656G	68.09	68.20	-0.11	3	Horizontal	233	1.74	-
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	Pass	PK	5.466G	67.62	68.20	-0.58	3	Horizontal	240	1.91	-

Result

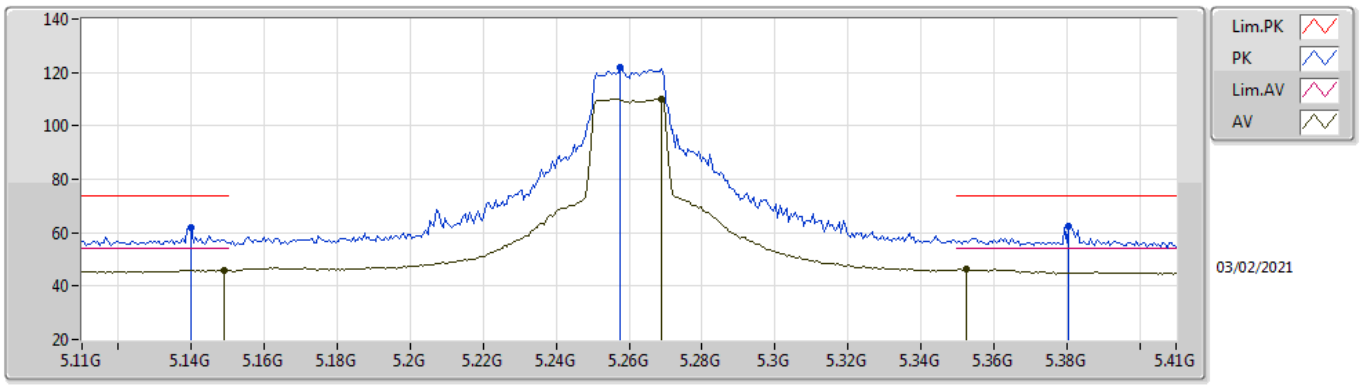
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.149G	46.07	54.00	-7.93	3	Vertical	66	1.96	-
5260MHz	Pass	AV	5.269G	110.19	Inf	-Inf	3	Vertical	66	1.96	-
5260MHz	Pass	AV	5.3524G	46.19	54.00	-7.81	3	Vertical	66	1.96	-
5260MHz	Pass	PK	5.14G	61.87	74.00	-12.13	3	Vertical	66	1.96	-
5260MHz	Pass	PK	5.2576G	121.69	Inf	-Inf	3	Vertical	66	1.96	-
5260MHz	Pass	PK	5.3806G	62.17	74.00	-11.83	3	Vertical	66	1.96	-
5260MHz	Pass	AV	5.149G	45.16	54.00	-8.84	3	Horizontal	164	1.38	-
5260MHz	Pass	AV	5.2684G	107.94	Inf	-Inf	3	Horizontal	164	1.38	-
5260MHz	Pass	AV	5.359G	44.83	54.00	-9.17	3	Horizontal	164	1.38	-
5260MHz	Pass	PK	5.1394G	59.90	74.00	-14.10	3	Horizontal	164	1.38	-
5260MHz	Pass	PK	5.2678G	118.75	Inf	-Inf	3	Horizontal	164	1.38	-
5260MHz	Pass	PK	5.3806G	59.20	74.00	-14.80	3	Horizontal	164	1.38	-
5260MHz	Pass	PK	10.52123G	54.39	68.20	-13.81	3	Vertical	187	2.68	-
5260MHz	Pass	PK	10.52011G	55.02	68.20	-13.18	3	Horizontal	128	1.81	-
5300MHz	Pass	AV	5.3088G	112.77	Inf	-Inf	3	Vertical	75	1.87	-
5300MHz	Pass	AV	5.35G	50.67	54.00	-3.33	3	Vertical	75	1.87	-
5300MHz	Pass	PK	5.3084G	124.23	Inf	-Inf	3	Vertical	75	1.87	-
5300MHz	Pass	PK	5.35G	73.13	74.00	-0.87	3	Vertical	75	1.87	-
5300MHz	Pass	AV	5.2916G	109.10	Inf	-Inf	3	Horizontal	264	1.64	-
5300MHz	Pass	AV	5.3556G	47.54	54.00	-6.46	3	Horizontal	264	1.64	-
5300MHz	Pass	PK	5.2908G	120.58	Inf	-Inf	3	Horizontal	264	1.64	-
5300MHz	Pass	PK	5.3636G	65.62	74.00	-8.38	3	Horizontal	264	1.64	-
5300MHz	Pass	AV	10.60023G	43.55	54.00	-10.45	3	Vertical	196	2.55	-
5300MHz	Pass	PK	10.60122G	55.06	74.00	-18.94	3	Vertical	196	2.55	-
5300MHz	Pass	AV	10.60001G	44.48	54.00	-9.52	3	Horizontal	134	1.73	-
5300MHz	Pass	PK	10.60064G	55.76	74.00	-18.24	3	Horizontal	134	1.73	-
5320MHz	Pass	AV	5.3116G	111.52	Inf	-Inf	3	Vertical	84	1.90	-
5320MHz	Pass	AV	5.35G	53.36	54.00	-0.64	3	Vertical	84	1.90	-
5320MHz	Pass	PK	5.3144G	123.64	Inf	-Inf	3	Vertical	84	1.90	-
5320MHz	Pass	PK	5.35G	73.37	74.00	-0.63	3	Vertical	84	1.90	-
5320MHz	Pass	AV	5.3118G	108.33	Inf	-Inf	3	Horizontal	272	2.34	-
5320MHz	Pass	AV	5.3504G	52.24	54.00	-1.76	3	Horizontal	272	2.34	-
5320MHz	Pass	PK	5.3124G	120.78	Inf	-Inf	3	Horizontal	272	2.34	-
5320MHz	Pass	PK	5.3502G	69.96	74.00	-4.04	3	Horizontal	272	2.34	-
5320MHz	Pass	AV	10.64376G	42.33	54.00	-11.67	3	Vertical	360	1.50	-
5320MHz	Pass	PK	10.64134G	55.61	74.00	-18.39	3	Vertical	360	1.50	-
5320MHz	Pass	AV	10.63988G	44.99	54.00	-9.01	3	Horizontal	129	1.68	-
5320MHz	Pass	PK	10.64294G	55.62	74.00	-18.38	3	Horizontal	129	1.68	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	AV	5.4536G	44.48	54.00	-9.52	3	Vertical	40	1.50	-
5500MHz	Pass	AV	5.5092G	100.08	Inf	-Inf	3	Vertical	40	1.50	-
5500MHz	Pass	PK	5.47G	62.32	68.20	-5.88	3	Vertical	40	1.50	-
5500MHz	Pass	PK	5.5086G	112.56	Inf	-Inf	3	Vertical	40	1.50	-
5500MHz	Pass	AV	5.4598G	45.47	54.00	-8.53	3	Horizontal	246	1.90	-
5500MHz	Pass	AV	5.5086G	102.66	Inf	-Inf	3	Horizontal	246	1.90	-
5500MHz	Pass	PK	5.4692G	66.16	68.20	-2.04	3	Horizontal	246	1.90	-
5500MHz	Pass	PK	5.5052G	114.60	Inf	-Inf	3	Horizontal	246	1.90	-
5500MHz	Pass	AV	10.99988G	42.77	54.00	-11.23	3	Vertical	146	2.57	-
5500MHz	Pass	PK	10.99538G	55.19	74.00	-18.81	3	Vertical	146	2.57	-
5500MHz	Pass	AV	10.99994G	44.94	54.00	-9.06	3	Horizontal	202	1.80	-
5500MHz	Pass	PK	10.99994G	56.52	74.00	-17.48	3	Horizontal	202	1.80	-
5580MHz	Pass	AV	5.457G	44.47	54.00	-9.53	3	Vertical	147	1.57	-
5580MHz	Pass	AV	5.571G	104.94	Inf	-Inf	3	Vertical	147	1.57	-
5580MHz	Pass	PK	5.4612G	60.74	68.20	-7.46	3	Vertical	147	1.57	-
5580MHz	Pass	PK	5.5734G	116.09	Inf	-Inf	3	Vertical	147	1.57	-
5580MHz	Pass	PK	5.727G	58.68	68.20	-9.52	3	Vertical	147	1.57	-
5580MHz	Pass	AV	5.4492G	45.04	54.00	-8.96	3	Horizontal	243	1.84	-
5580MHz	Pass	AV	5.5716G	105.52	Inf	-Inf	3	Horizontal	243	1.84	-
5580MHz	Pass	PK	5.4612G	57.65	68.20	-10.55	3	Horizontal	243	1.84	-
5580MHz	Pass	PK	5.571G	117.68	Inf	-Inf	3	Horizontal	243	1.84	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5580MHz	Pass	PK	5.727G	57.34	68.20	-10.86	3	Horizontal	243	1.84	-
5580MHz	Pass	AV	11.15992G	43.10	54.00	-10.90	3	Vertical	259	2.94	-
5580MHz	Pass	PK	11.1625G	55.24	74.00	-18.76	3	Vertical	259	2.94	-
5580MHz	Pass	AV	11.15988G	43.64	54.00	-10.36	3	Horizontal	196	1.76	-
5580MHz	Pass	PK	11.15992G	55.78	74.00	-18.22	3	Horizontal	196	1.76	-
5700MHz	Pass	AV	5.7084G	99.22	Inf	-Inf	3	Vertical	322	1.49	-
5700MHz	Pass	PK	5.7068G	110.34	Inf	-Inf	3	Vertical	322	1.49	-
5700MHz	Pass	PK	5.7256G	65.03	68.20	-3.17	3	Vertical	322	1.49	-
5700MHz	Pass	AV	5.692G	99.43	Inf	-Inf	3	Horizontal	235	2.01	-
5700MHz	Pass	PK	5.6928G	111.19	Inf	-Inf	3	Horizontal	235	2.01	-
5700MHz	Pass	PK	5.7276G	66.42	68.20	-1.78	3	Horizontal	235	2.01	-
5700MHz	Pass	AV	11.39988G	43.40	54.00	-10.60	3	Vertical	119	2.38	-
5700MHz	Pass	PK	11.40088G	55.40	74.00	-18.60	3	Vertical	119	2.38	-
5700MHz	Pass	AV	11.39984G	43.67	54.00	-10.33	3	Horizontal	31	1.50	-
5700MHz	Pass	PK	11.40592G	55.85	74.00	-18.15	3	Horizontal	31	1.50	-
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	AV	5.258G	102.53	Inf	-Inf	3	Vertical	318	1.50	-
5270MHz	Pass	AV	5.35G	45.60	54.00	-8.40	3	Vertical	318	1.50	-
5270MHz	Pass	PK	5.2532G	113.85	Inf	-Inf	3	Vertical	318	1.50	-
5270MHz	Pass	PK	5.356G	58.93	74.00	-15.07	3	Vertical	318	1.50	-
5270MHz	Pass	AV	5.2876G	103.31	Inf	-Inf	3	Horizontal	266	1.87	-
5270MHz	Pass	AV	5.3512G	44.89	54.00	-9.11	3	Horizontal	266	1.87	-
5270MHz	Pass	PK	5.2872G	114.66	Inf	-Inf	3	Horizontal	266	1.87	-
5270MHz	Pass	PK	5.3548G	56.57	74.00	-17.43	3	Horizontal	266	1.87	-
5270MHz	Pass	PK	10.5524G	54.90	68.20	-13.30	3	Vertical	18	2.38	-
5270MHz	Pass	PK	10.54064G	55.66	68.20	-12.54	3	Horizontal	142	2.06	-
5310MHz	Pass	AV	5.3152G	100.74	Inf	-Inf	3	Vertical	331	1.50	-
5310MHz	Pass	AV	5.35G	46.56	54.00	-7.44	3	Vertical	331	1.50	-
5310MHz	Pass	PK	5.3116G	112.75	Inf	-Inf	3	Vertical	331	1.50	-
5310MHz	Pass	PK	5.3652G	63.34	74.00	-10.66	3	Vertical	331	1.50	-
5310MHz	Pass	AV	5.2928G	101.49	Inf	-Inf	3	Horizontal	265	1.99	-
5310MHz	Pass	AV	5.35G	45.87	54.00	-8.13	3	Horizontal	265	1.99	-
5310MHz	Pass	PK	5.2972G	113.55	Inf	-Inf	3	Horizontal	265	1.99	-
5310MHz	Pass	PK	5.3536G	61.12	74.00	-12.88	3	Horizontal	265	1.99	-
5310MHz	Pass	AV	10.62056G	42.18	54.00	-11.82	3	Vertical	237	1.50	-
5310MHz	Pass	PK	10.61408G	55.37	74.00	-18.63	3	Vertical	237	1.50	-
5310MHz	Pass	AV	10.62G	45.88	54.00	-8.12	3	Horizontal	143	1.98	-
5310MHz	Pass	PK	10.61984G	55.23	74.00	-18.77	3	Horizontal	143	1.98	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5510MHz	Pass	AV	5.4596G	45.25	54.00	-8.75	3	Vertical	182	2.66	-
5510MHz	Pass	AV	5.4936G	93.60	Inf	-Inf	3	Vertical	182	2.66	-
5510MHz	Pass	PK	5.4628G	65.01	68.20	-3.19	3	Vertical	182	2.66	-
5510MHz	Pass	PK	5.4944G	105.96	Inf	-Inf	3	Vertical	182	2.66	-
5510MHz	Pass	AV	5.46G	45.78	54.00	-8.22	3	Horizontal	233	1.74	-
5510MHz	Pass	AV	5.5012G	98.25	Inf	-Inf	3	Horizontal	233	1.74	-
5510MHz	Pass	PK	5.4656G	68.09	68.20	-0.11	3	Horizontal	233	1.74	-
5510MHz	Pass	PK	5.5056G	108.19	Inf	-Inf	3	Horizontal	233	1.74	-
5510MHz	Pass	AV	11.01992G	45.34	54.00	-8.66	3	Vertical	256	3.00	-
5510MHz	Pass	PK	11.02008G	55.76	74.00	-18.24	3	Vertical	256	3.00	-
5510MHz	Pass	AV	11.01992G	46.46	54.00	-7.54	3	Horizontal	228	2.61	-
5510MHz	Pass	PK	11.02G	56.33	74.00	-17.67	3	Horizontal	228	2.61	-
5550MHz	Pass	AV	5.4528G	45.98	54.00	-8.02	3	Vertical	357	2.65	-
5550MHz	Pass	AV	5.5524G	100.17	Inf	-Inf	3	Vertical	357	2.65	-
5550MHz	Pass	PK	5.4668G	63.98	68.20	-4.22	3	Vertical	357	2.65	-
5550MHz	Pass	PK	5.5476G	113.07	Inf	-Inf	3	Vertical	357	2.65	-
5550MHz	Pass	AV	5.46G	46.94	54.00	-7.06	3	Horizontal	240	1.84	-
5550MHz	Pass	AV	5.5636G	101.83	Inf	-Inf	3	Horizontal	240	1.84	-
5550MHz	Pass	PK	5.47G	66.23	68.20	-1.97	3	Horizontal	240	1.84	-
5550MHz	Pass	PK	5.5488G	114.24	Inf	-Inf	3	Horizontal	240	1.84	-
5550MHz	Pass	AV	11.09984G	43.18	54.00	-10.82	3	Vertical	111	3.00	-
5550MHz	Pass	PK	11.10008G	55.46	74.00	-18.54	3	Vertical	111	3.00	-
5550MHz	Pass	AV	11.09984G	43.77	54.00	-10.23	3	Horizontal	201	1.86	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5550MHz	Pass	PK	11.08392G	55.95	74.00	-18.05	3	Horizontal	201	1.86	-
5670MHz	Pass	AV	5.6568G	97.43	Inf	-Inf	3	Vertical	360	2.34	-
5670MHz	Pass	PK	5.6568G	108.56	Inf	-Inf	3	Vertical	360	2.34	-
5670MHz	Pass	PK	5.7252G	63.21	68.20	-4.99	3	Vertical	360	2.34	-
5670MHz	Pass	AV	5.6874G	100.27	Inf	-Inf	3	Horizontal	233	1.49	-
5670MHz	Pass	PK	5.6844G	112.39	Inf	-Inf	3	Horizontal	233	1.49	-
5670MHz	Pass	PK	5.7252G	66.64	68.20	-1.56	3	Horizontal	233	1.49	-
5670MHz	Pass	AV	11.33968G	42.80	54.00	-11.20	3	Vertical	254	1.50	-
5670MHz	Pass	PK	11.34784G	55.71	74.00	-18.29	3	Vertical	254	1.50	-
5670MHz	Pass	AV	11.33976G	43.90	54.00	-10.10	3	Horizontal	111	1.63	-
5670MHz	Pass	PK	11.33472G	55.83	74.00	-18.17	3	Horizontal	111	1.63	-
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	AV	5.138G	47.11	54.00	-6.89	3	Vertical	342	1.16	-
5290MHz	Pass	AV	5.254G	99.83	Inf	-Inf	3	Vertical	342	1.16	-
5290MHz	Pass	AV	5.357G	50.00	54.00	-4.00	3	Vertical	342	1.16	-
5290MHz	Pass	PK	5.149G	58.18	74.00	-15.82	3	Vertical	342	1.16	-
5290MHz	Pass	PK	5.295G	108.50	Inf	-Inf	3	Vertical	342	1.16	-
5290MHz	Pass	PK	5.365G	63.86	74.00	-10.14	3	Vertical	342	1.16	-
5290MHz	Pass	AV	5.137G	46.04	54.00	-7.96	3	Horizontal	172	1.42	-
5290MHz	Pass	AV	5.286G	94.84	Inf	-Inf	3	Horizontal	172	1.42	-
5290MHz	Pass	AV	5.35G	49.73	54.00	-4.27	3	Horizontal	172	1.42	-
5290MHz	Pass	PK	5.142G	57.90	74.00	-16.10	3	Horizontal	172	1.42	-
5290MHz	Pass	PK	5.262G	107.29	Inf	-Inf	3	Horizontal	172	1.42	-
5290MHz	Pass	PK	5.515G	57.13	68.20	-11.07	3	Horizontal	172	1.42	-
5290MHz	Pass	PK	10.56224G	55.69	68.20	-12.51	3	Vertical	25	2.95	-
5290MHz	Pass	PK	10.5798G	54.82	68.20	-13.38	3	Horizontal	122	1.86	-
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	AV	5.457G	47.78	54.00	-6.22	3	Vertical	174	2.29	-
5530MHz	Pass	AV	5.557G	92.06	Inf	-Inf	3	Vertical	174	2.29	-
5530MHz	Pass	PK	5.467G	64.88	68.20	-3.32	3	Vertical	174	2.29	-
5530MHz	Pass	PK	5.557G	103.00	Inf	-Inf	3	Vertical	174	2.29	-
5530MHz	Pass	PK	5.738G	56.89	68.20	-11.31	3	Vertical	174	2.29	-
5530MHz	Pass	AV	5.46G	51.24	54.00	-2.76	3	Horizontal	240	1.91	-
5530MHz	Pass	AV	5.551G	95.31	Inf	-Inf	3	Horizontal	240	1.91	-
5530MHz	Pass	PK	5.466G	67.62	68.20	-0.58	3	Horizontal	240	1.91	-
5530MHz	Pass	PK	5.54G	107.05	Inf	-Inf	3	Horizontal	240	1.91	-
5530MHz	Pass	PK	5.763G	57.82	68.20	-10.38	3	Horizontal	240	1.91	-
5530MHz	Pass	AV	11.18464G	43.16	54.00	-10.84	3	Vertical	238	2.34	-
5530MHz	Pass	PK	11.24272G	55.40	74.00	-18.60	3	Vertical	238	2.34	-
5530MHz	Pass	AV	11.20112G	43.38	54.00	-10.62	3	Horizontal	355	1.11	-
5530MHz	Pass	PK	11.24752G	55.47	74.00	-18.53	3	Horizontal	355	1.11	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

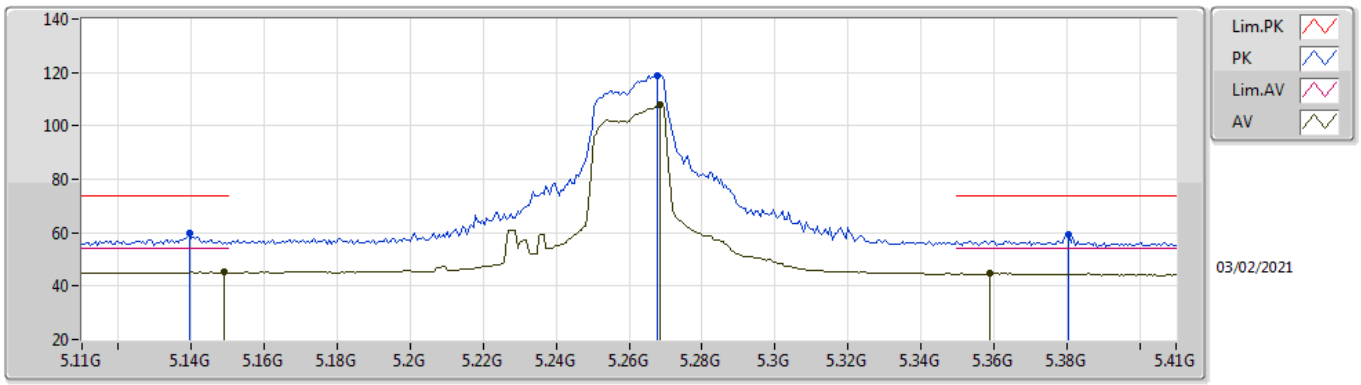
5260MHz_TX



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	5.149G	46.07	54.00	-7.93	5.99	3	Vertical	66	1.96	-	40.08	31.70	8.52	34.23
AV	5.269G	110.19	Inf	-Inf	5.50	3	Vertical	66	1.96	-	104.69	31.16	8.58	34.24
AV	5.3524G	46.19	54.00	-7.81	5.36	3	Vertical	66	1.96	-	40.83	31.01	8.60	34.25
PK	5.14G	61.87	74.00	-12.13	5.98	3	Vertical	66	1.96	-	55.89	31.70	8.51	34.23
PK	5.2576G	121.69	Inf	-Inf	5.52	3	Vertical	66	1.96	-	116.17	31.18	8.58	34.24
PK	5.3806G	62.17	74.00	-11.83	5.54	3	Vertical	66	1.96	-	56.63	31.18	8.61	34.25

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

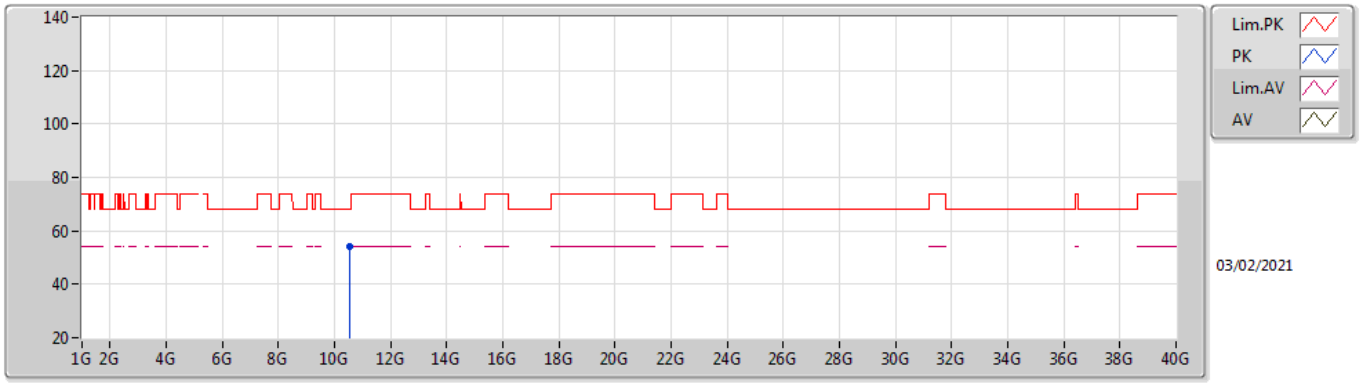
5260MHz_TX



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	5.149G	45.16	54.00	-8.84	5.99	3	Horizontal	164	1.38	-	39.17	31.70	8.52	34.23
AV	5.2684G	107.94	Inf	-Inf	5.50	3	Horizontal	164	1.38	-	102.44	31.16	8.58	34.24
AV	5.359G	44.83	54.00	-9.17	5.40	3	Horizontal	164	1.38	-	39.43	31.05	8.60	34.25
PK	5.1394G	59.90	74.00	-14.10	5.98	3	Horizontal	164	1.38	-	53.92	31.70	8.51	34.23
PK	5.2678G	118.75	Inf	-Inf	5.50	3	Horizontal	164	1.38	-	113.25	31.16	8.58	34.24
PK	5.3806G	59.20	74.00	-14.80	5.54	3	Horizontal	164	1.38	-	53.66	31.18	8.61	34.25

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

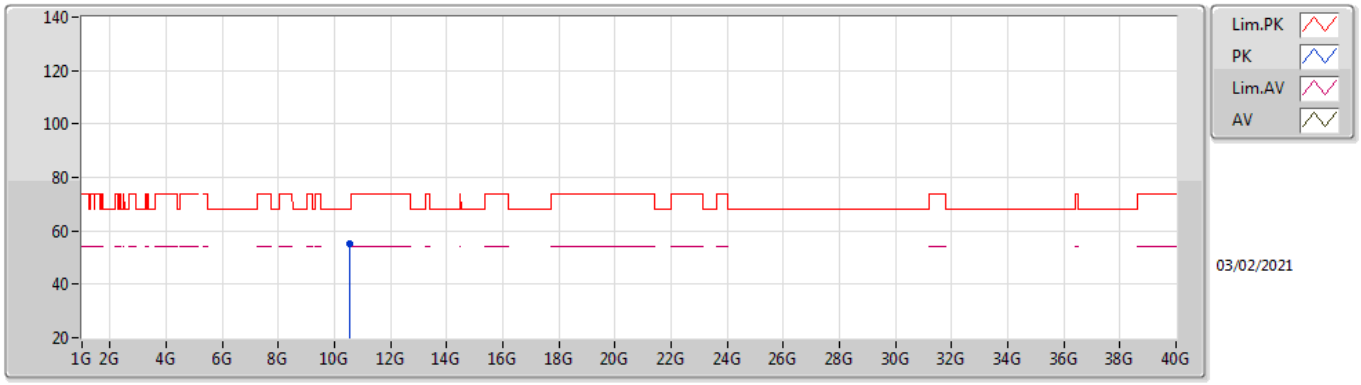
5260MHz_TX



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)
PK	10.52123G	54.39	68.20	-13.81	17.43	3	Vertical	187	2.68	-	36.96	39.72	12.26	34.55

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

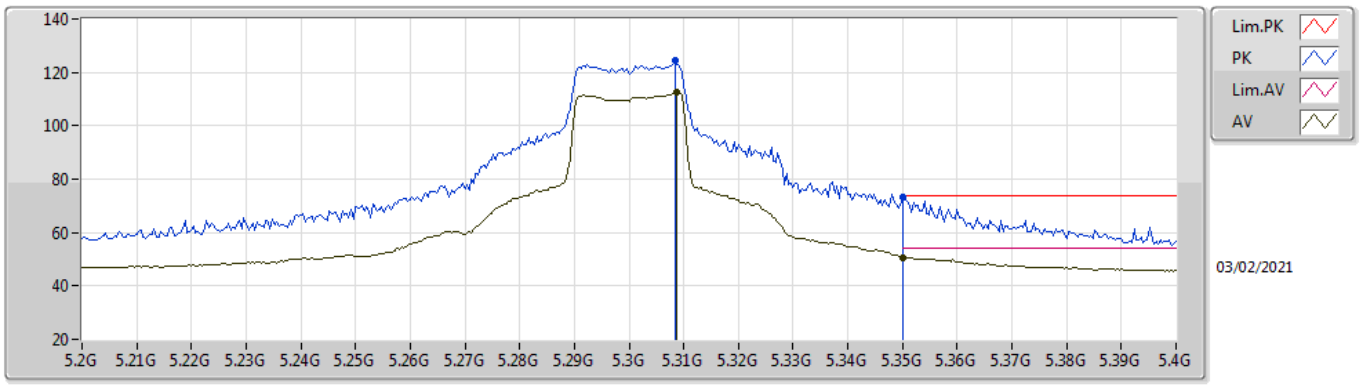
5260MHz_TX



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)
PK	10.52011G	55.02	68.20	-13.18	17.43	3	Horizontal	128	1.81	-	37.59	39.72	12.26	34.55

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

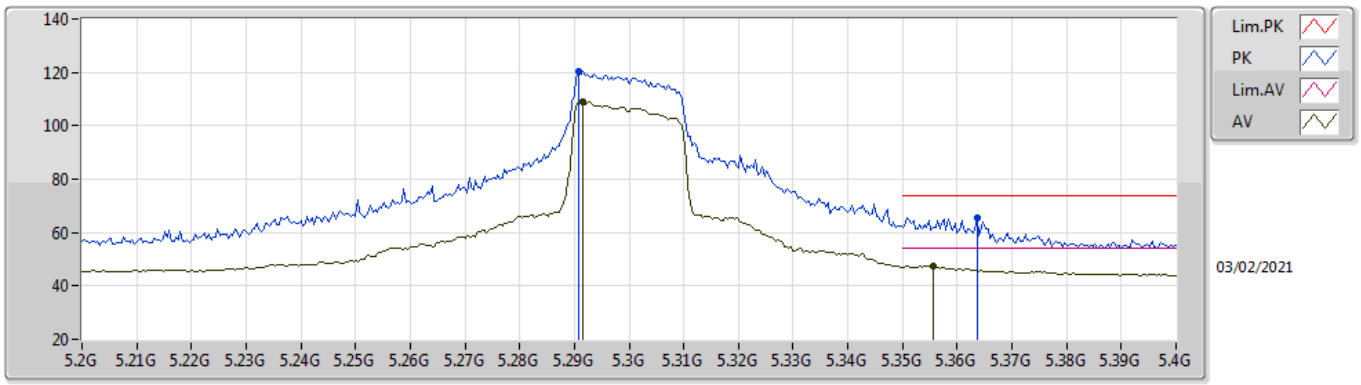
5300MHz_TX



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	5.3088G	112.77	Inf	-Inf	5.43	3	Vertical	75	1.87	-	107.34	31.08	8.59	34.24
AV	5.35G	50.67	54.00	-3.33	5.35	3	Vertical	75	1.87	-	45.32	31.00	8.60	34.25
PK	5.3084G	124.23	Inf	-Inf	5.43	3	Vertical	75	1.87	-	118.80	31.08	8.59	34.24
PK	5.35G	73.13	74.00	-0.87	5.35	3	Vertical	75	1.87	-	67.78	31.00	8.60	34.25

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

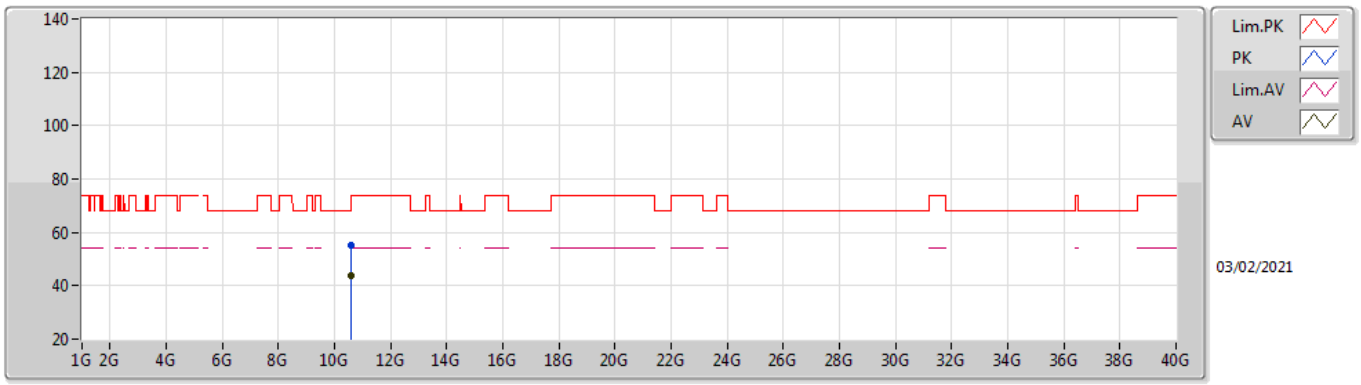
5300MHz_TX



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	5.2916G	109.10	Inf	-Inf	5.47	3	Horizontal	264	1.64	-	103.63	31.12	8.59	34.24
AV	5.3556G	47.54	54.00	-6.46	5.38	3	Horizontal	264	1.64	-	42.16	31.03	8.60	34.25
PK	5.2908G	120.58	Inf	-Inf	5.47	3	Horizontal	264	1.64	-	115.11	31.12	8.59	34.24
PK	5.3636G	65.62	74.00	-8.38	5.43	3	Horizontal	264	1.64	-	60.19	31.08	8.60	34.25

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

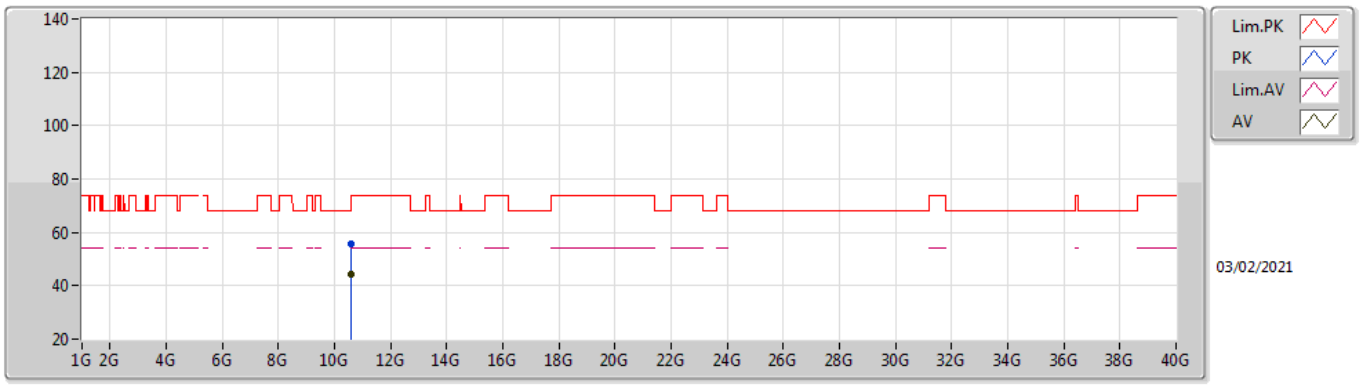
5300MHz_TX



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	10.60023G	43.55	54.00	-10.45	17.61	3	Vertical	196	2.55	-	25.94	39.80	12.30	34.49
PK	10.60122G	55.06	74.00	-18.94	17.61	3	Vertical	196	2.55	-	37.45	39.80	12.30	34.49

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

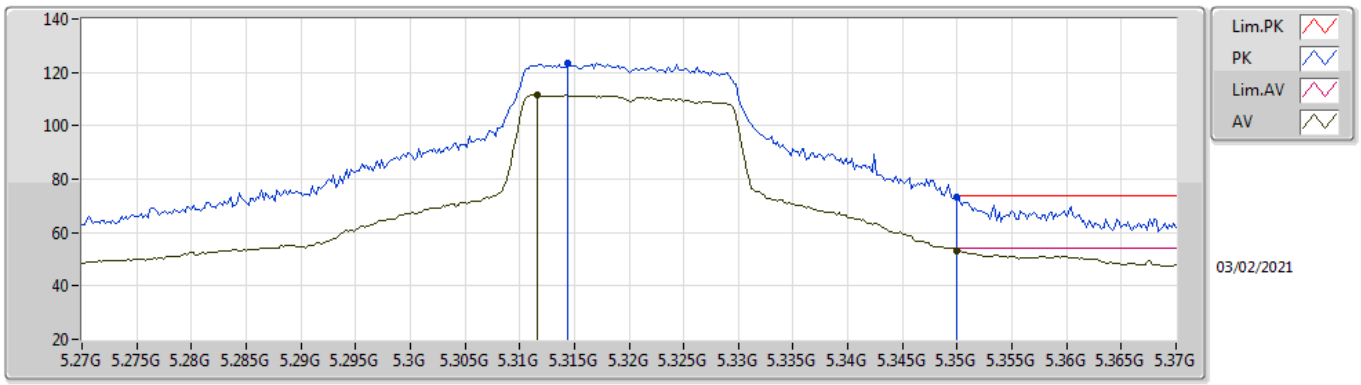
5300MHz_TX



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	10.60001G	44.48	54.00	-9.52	17.61	3	Horizontal	134	1.73	-	26.87	39.80	12.30	34.49
PK	10.60064G	55.76	74.00	-18.24	17.61	3	Horizontal	134	1.73	-	38.15	39.80	12.30	34.49

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

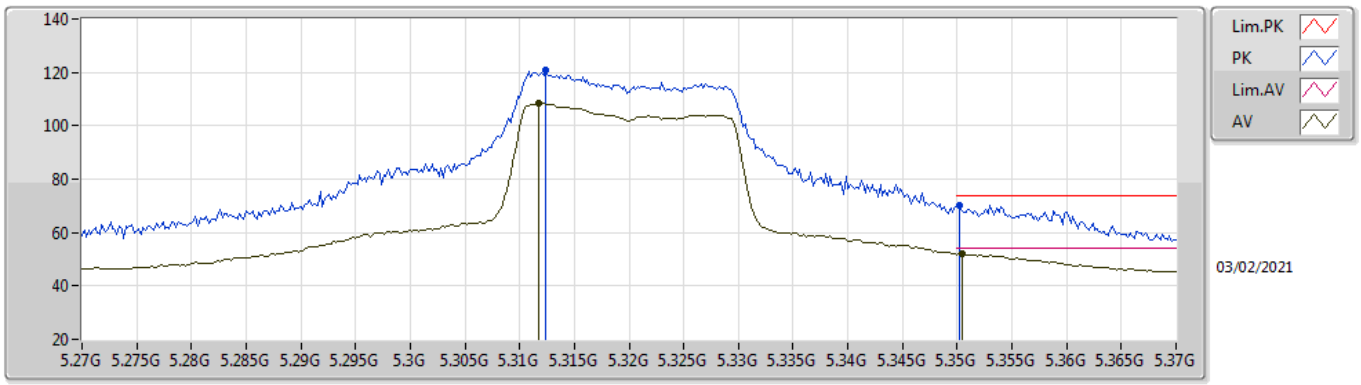
5320MHz_TX



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	5.3116G	111.52	Inf	-Inf	5.43	3	Vertical	84	1.90	-	106.09	31.08	8.59	34.24
AV	5.35G	53.36	54.00	-0.64	5.35	3	Vertical	84	1.90	-	48.01	31.00	8.60	34.25
PK	5.3144G	123.64	Inf	-Inf	5.41	3	Vertical	84	1.90	-	118.23	31.07	8.59	34.25
PK	5.35G	73.37	74.00	-0.63	5.35	3	Vertical	84	1.90	-	68.02	31.00	8.60	34.25

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

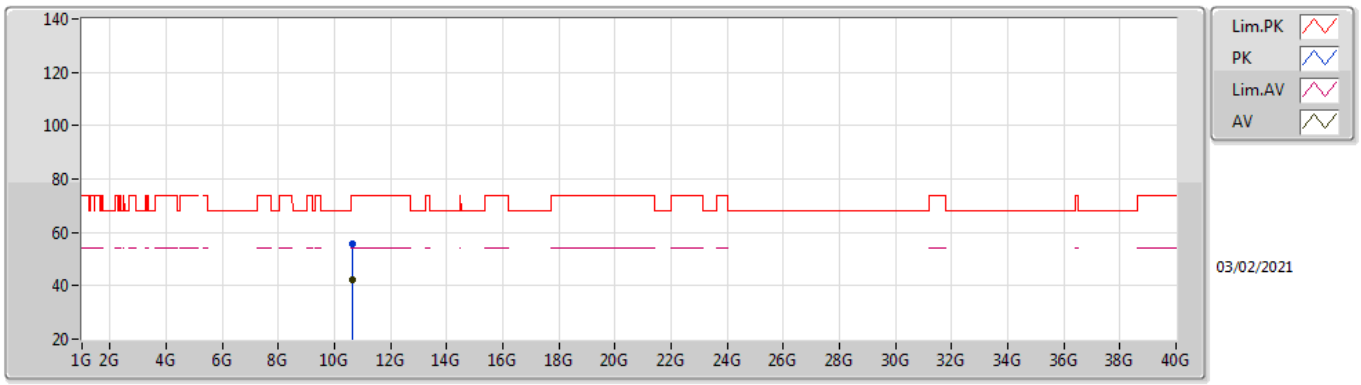
5320MHz_TX



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	5.3118G	108.33	Inf	-Inf	5.43	3	Horizontal	272	2.34	-	102.90	31.08	8.59	34.24
AV	5.3504G	52.24	54.00	-1.76	5.35	3	Horizontal	272	2.34	-	46.89	31.00	8.60	34.25
PK	5.3124G	120.78	Inf	-Inf	5.43	3	Horizontal	272	2.34	-	115.35	31.08	8.59	34.24
PK	5.3502G	69.96	74.00	-4.04	5.35	3	Horizontal	272	2.34	-	64.61	31.00	8.60	34.25

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

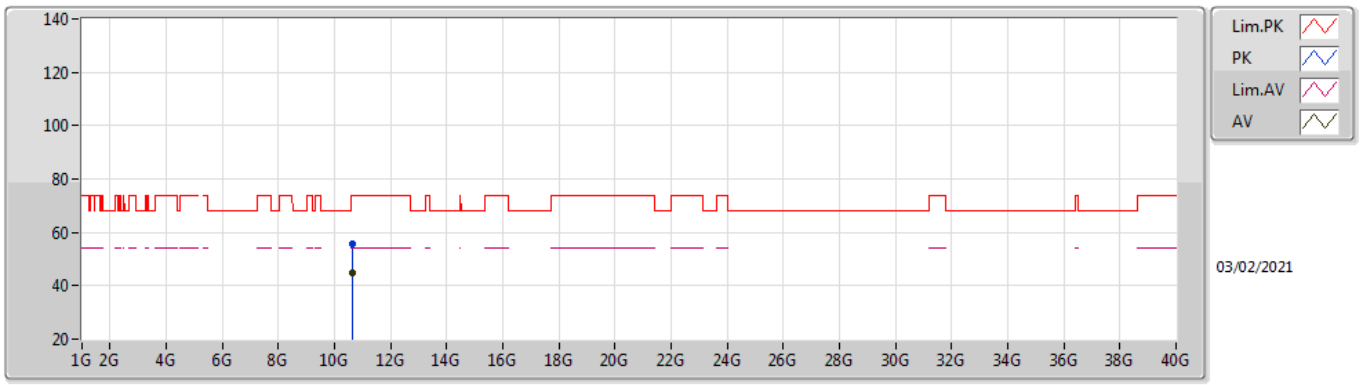
5320MHz_TX



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	10.64376G	42.33	54.00	-11.67	17.71	3	Vertical	360	1.50	-	24.62	39.84	12.33	34.46
PK	10.64134G	55.61	74.00	-18.39	17.70	3	Vertical	360	1.50	-	37.91	39.84	12.32	34.46

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

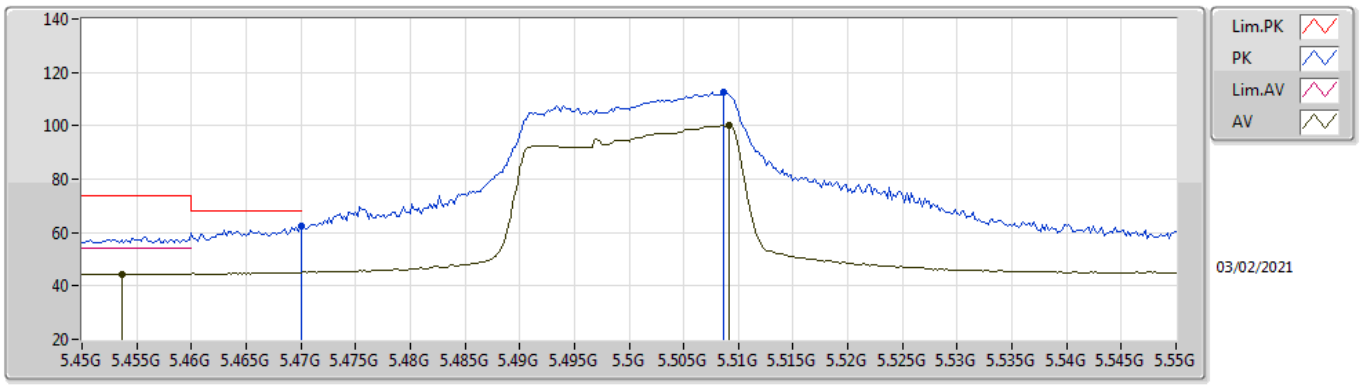
5320MHz_TX



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	10.63988G	44.99	54.00	-9.01	17.70	3	Horizontal	129	1.68	-	27.29	39.84	12.32	34.46
PK	10.64294G	55.62	74.00	-18.38	17.70	3	Horizontal	129	1.68	-	37.92	39.84	12.32	34.46

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

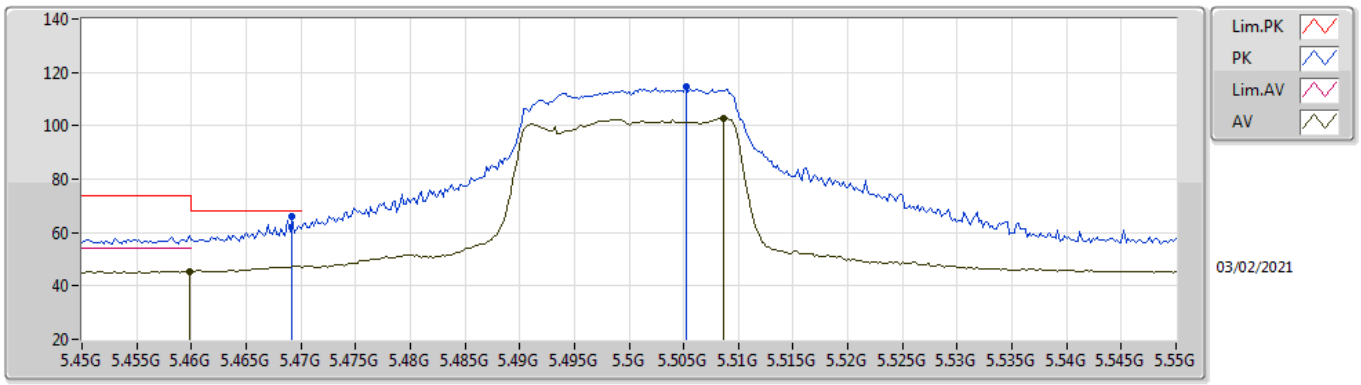
5500MHz_TX



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	5.4536G	44.48	54.00	-9.52	6.04	3	Vertical	40	1.50	-	38.44	31.61	8.69	34.26
AV	5.5092G	100.08	Inf	-Inf	6.19	3	Vertical	40	1.50	-	93.89	31.68	8.77	34.26
PK	5.47G	62.32	68.20	-5.88	6.09	3	Vertical	40	1.50	-	56.23	31.64	8.71	34.26
PK	5.5086G	112.56	Inf	-Inf	6.19	3	Vertical	40	1.50	-	106.37	31.68	8.77	34.26

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

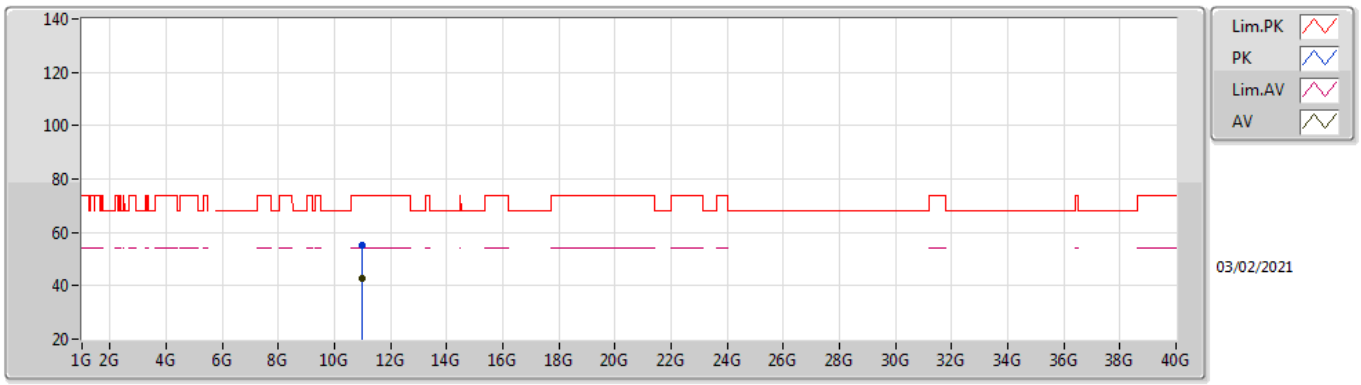
5500MHz_TX



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	5.4598G	45.47	54.00	-8.53	6.06	3	Horizontal	246	1.90	-	39.41	31.62	8.70	34.26
AV	5.5086G	102.66	Inf	-Inf	6.19	3	Horizontal	246	1.90	-	96.47	31.68	8.77	34.26
PK	5.4692G	66.16	68.20	-2.04	6.09	3	Horizontal	246	1.90	-	60.07	31.64	8.71	34.26
PK	5.5052G	114.60	Inf	-Inf	6.19	3	Horizontal	246	1.90	-	108.41	31.69	8.76	34.26

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

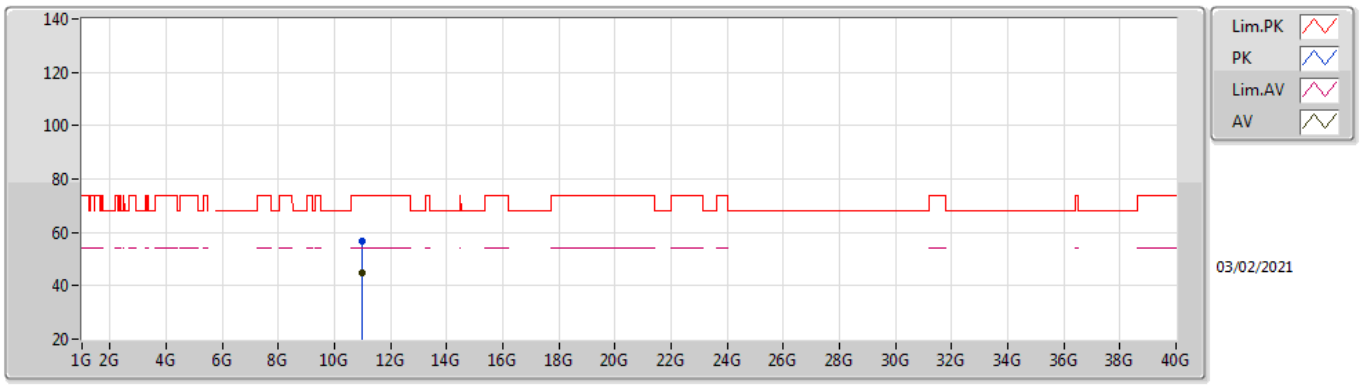
5500MHz_TX



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	10.99988G	42.77	54.00	-11.23	18.51	3	Vertical	146	2.57	-	24.26	40.20	12.50	34.19
PK	10.99538G	55.19	74.00	-18.81	18.51	3	Vertical	146	2.57	-	36.68	40.20	12.50	34.19

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

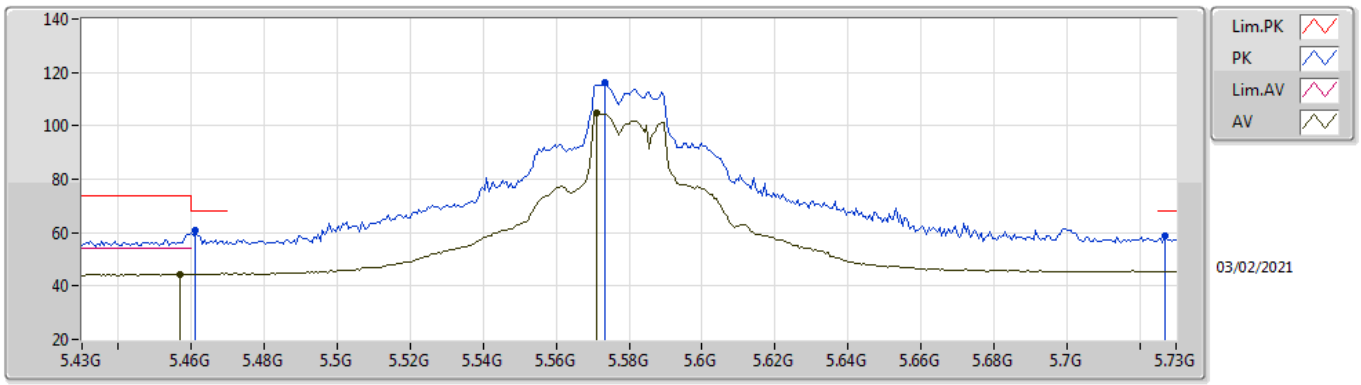
5500MHz_TX



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	10.99994G	44.94	54.00	-9.06	18.51	3	Horizontal	202	1.80	-	26.43	40.20	12.50	34.19
PK	10.99994G	56.52	74.00	-17.48	18.51	3	Horizontal	202	1.80	-	38.01	40.20	12.50	34.19

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

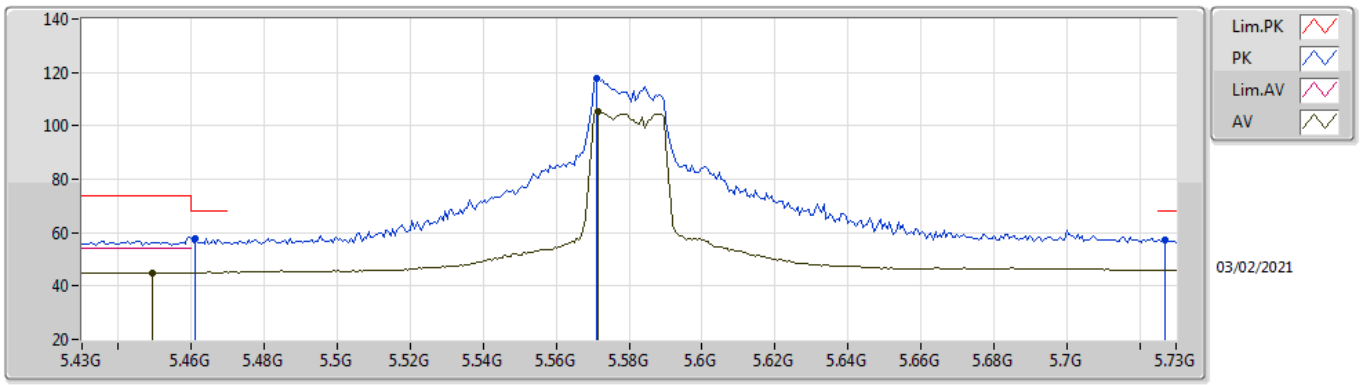
5580MHz_TX



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	5.457G	44.47	54.00	-9.53	6.04	3	Vertical	147	1.57	-	38.43	31.61	8.69	34.26
AV	5.571G	104.94	Inf	-Inf	6.19	3	Vertical	147	1.57	-	98.75	31.60	8.86	34.27
PK	5.4612G	60.74	68.20	-7.46	6.06	3	Vertical	147	1.57	-	54.68	31.62	8.70	34.26
PK	5.5734G	116.09	Inf	-Inf	6.19	3	Vertical	147	1.57	-	109.90	31.60	8.86	34.27
PK	5.727G	58.68	68.20	-9.52	6.64	3	Vertical	147	1.57	-	52.04	31.91	9.01	34.28

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

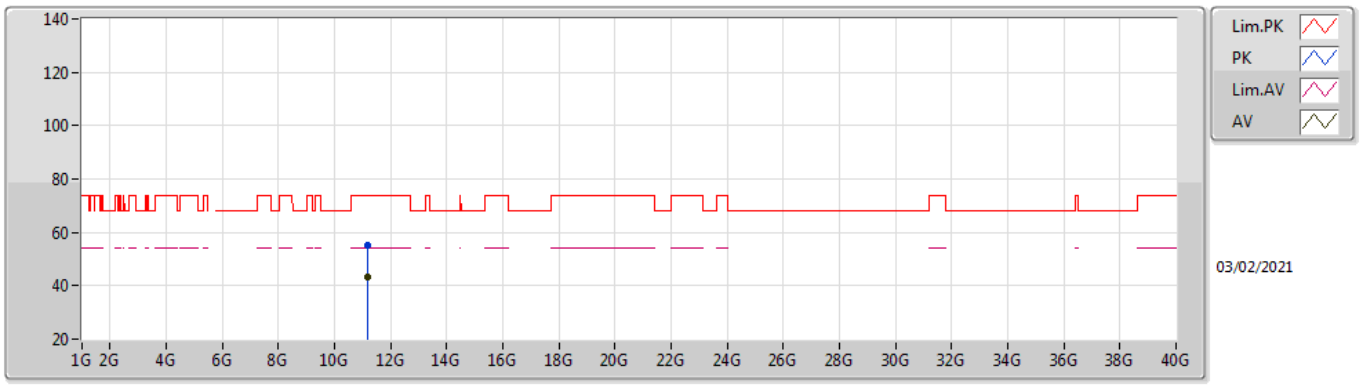
5580MHz_TX



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	5.4492G	45.04	54.00	-8.96	6.02	3	Horizontal	243	1.84	-	39.02	31.60	8.68	34.26
AV	5.5716G	105.52	Inf	-Inf	6.19	3	Horizontal	243	1.84	-	99.33	31.60	8.86	34.27
PK	5.4612G	57.65	68.20	-10.55	6.06	3	Horizontal	243	1.84	-	51.59	31.62	8.70	34.26
PK	5.571G	117.68	Inf	-Inf	6.19	3	Horizontal	243	1.84	-	111.49	31.60	8.86	34.27
PK	5.727G	57.34	68.20	-10.86	6.64	3	Horizontal	243	1.84	-	50.70	31.91	9.01	34.28

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

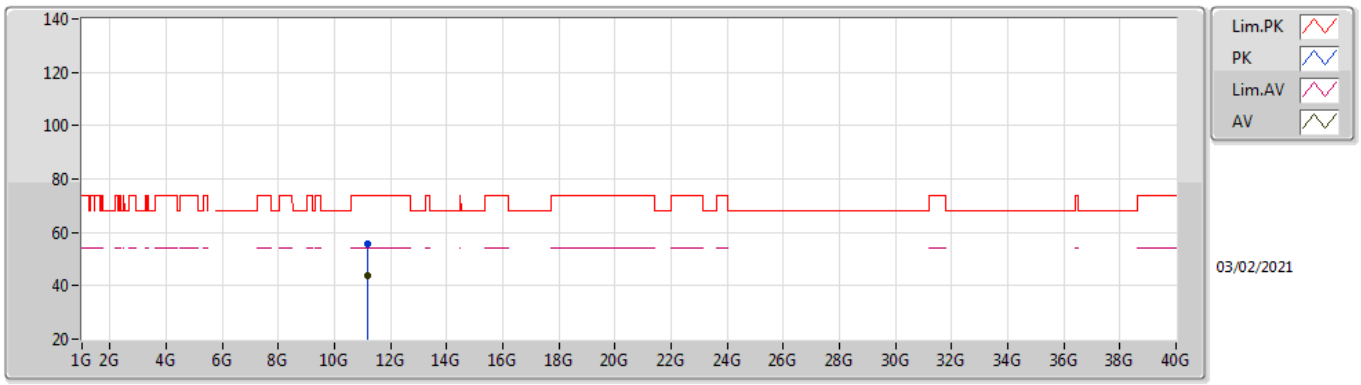
5580MHz_TX



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	11.15992G	43.10	54.00	-10.90	18.19	3	Vertical	259	2.94	-	24.91	39.78	12.59	34.18
PK	11.1625G	55.24	74.00	-18.76	18.18	3	Vertical	259	2.94	-	37.06	39.77	12.59	34.18

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

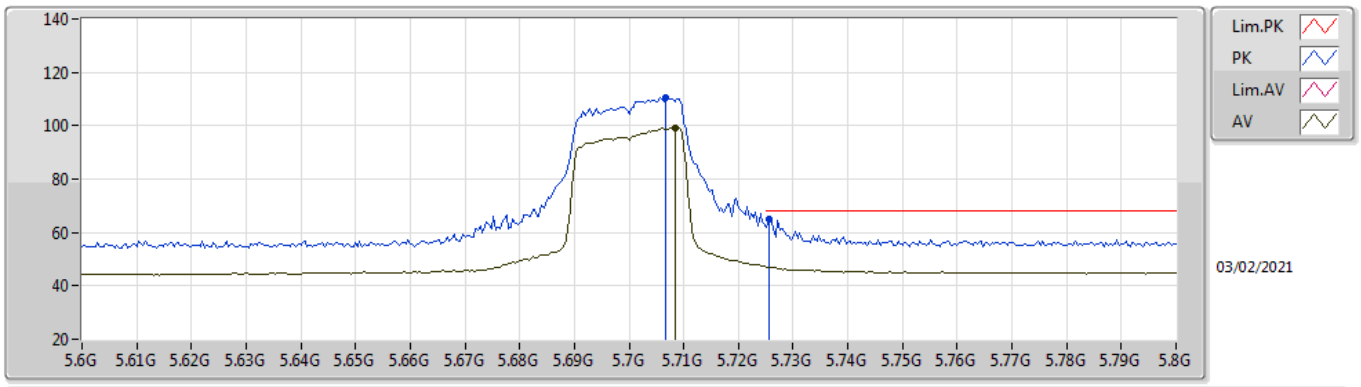
5580MHz_TX



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	43.64	54.00	-10.36	18.19	3	Horizontal	196	1.76	-	25.45	39.78	12.59	34.18
PK	11.15992G	55.78	74.00	-18.22	18.19	3	Horizontal	196	1.76	-	37.59	39.78	12.59	34.18

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

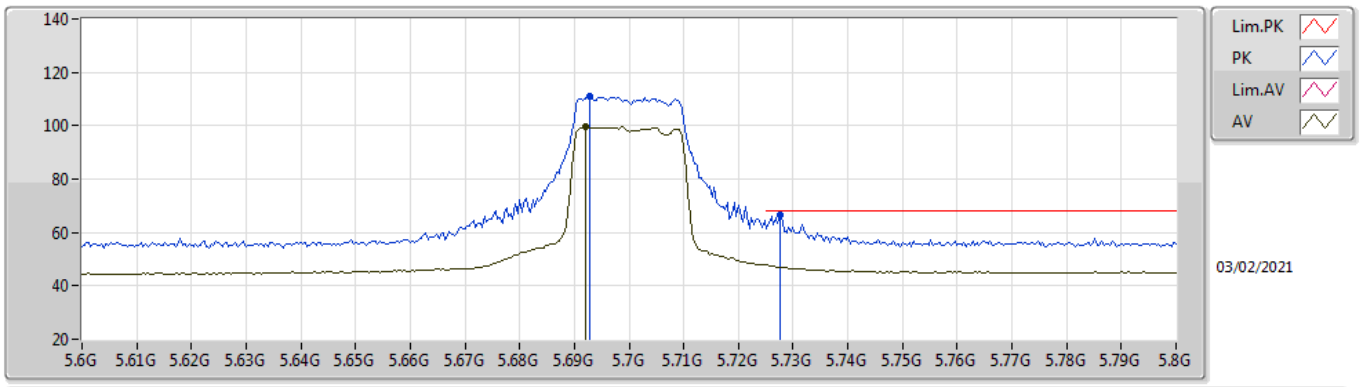
5700MHz_TX



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	5.7084G	99.22	Inf	-Inf	6.55	3	Vertical	322	1.49	-	92.67	31.83	9.00	34.28
PK	5.7068G	110.34	Inf	-Inf	6.55	3	Vertical	322	1.49	-	103.79	31.83	9.00	34.28
PK	5.7256G	65.03	68.20	-3.17	6.63	3	Vertical	322	1.49	-	58.40	31.90	9.01	34.28

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

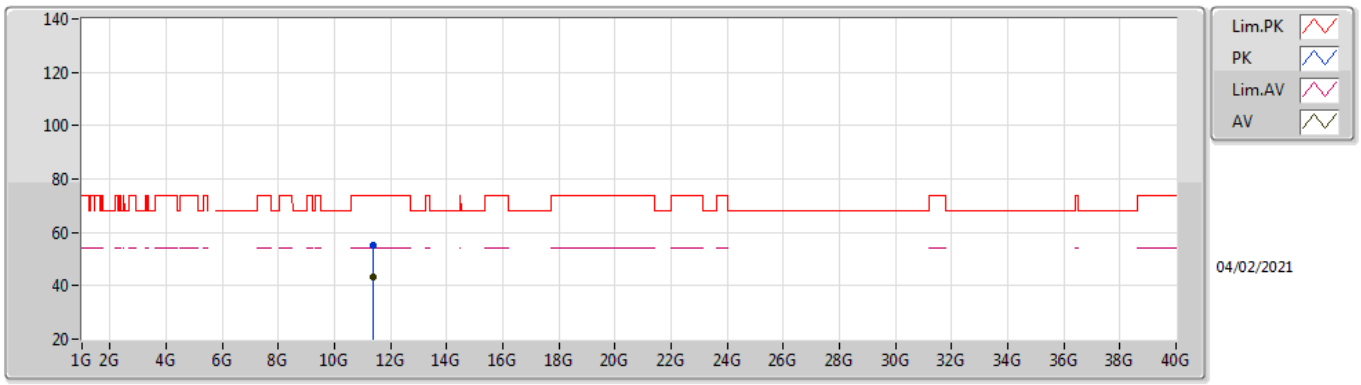
5700MHz_TX



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	5.692G	99.43	Inf	-Inf	6.48	3	Horizontal	235	2.01	-	92.95	31.78	8.98	34.28
PK	5.6928G	111.19	Inf	-Inf	6.49	3	Horizontal	235	2.01	-	104.70	31.79	8.98	34.28
PK	5.7276G	66.42	68.20	-1.78	6.64	3	Horizontal	235	2.01	-	59.78	31.91	9.01	34.28

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

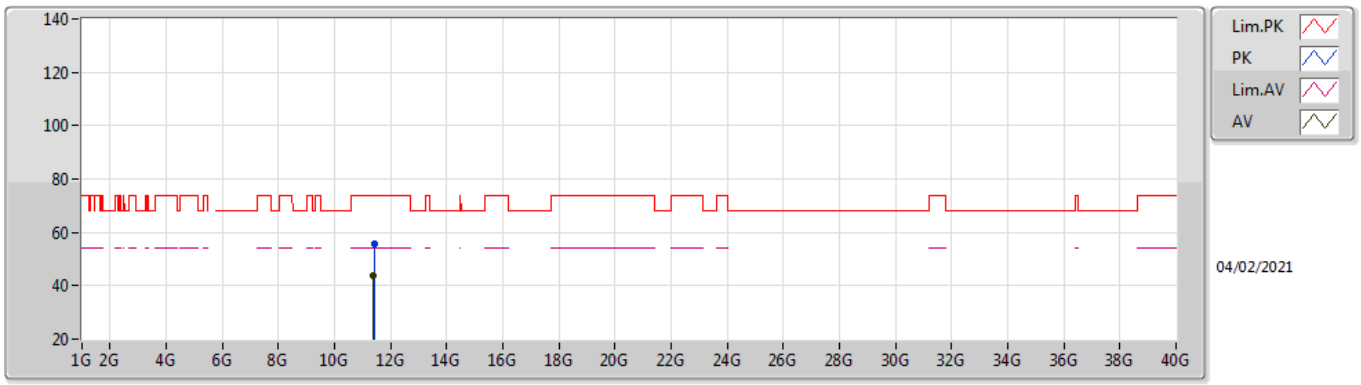
5700MHz_TX



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	11.39988G	43.40	54.00	-10.60	18.34	3	Vertical	119	2.38	-	25.06	39.80	12.71	34.17
PK	11.40088G	55.40	74.00	-18.60	18.34	3	Vertical	119	2.38	-	37.06	39.80	12.71	34.17

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

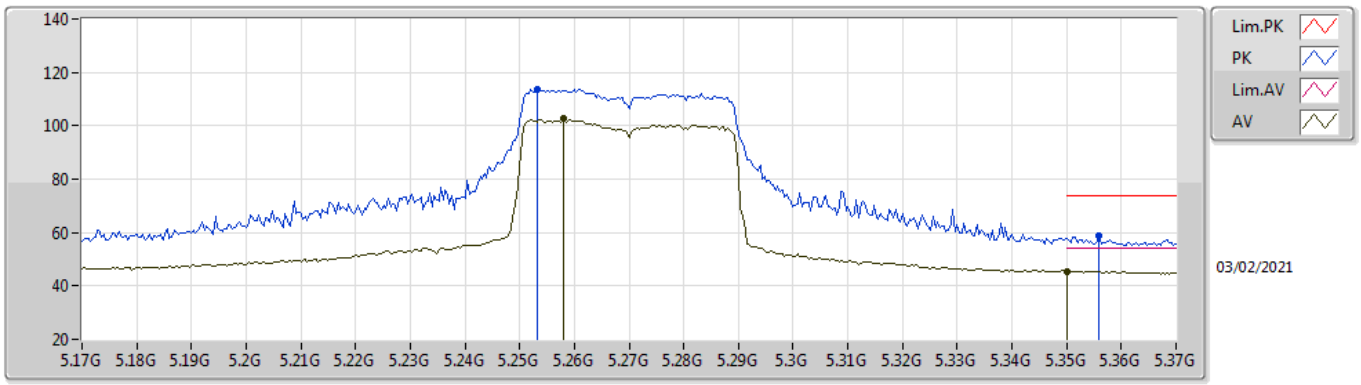
5700MHz_TX



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	11.39984G	43.67	54.00	-10.33	18.34	3	Horizontal	31	1.50	-	25.33	39.80	12.71	34.17
PK	11.40592G	55.85	74.00	-18.15	18.35	3	Horizontal	31	1.50	-	37.50	39.81	12.71	34.17

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

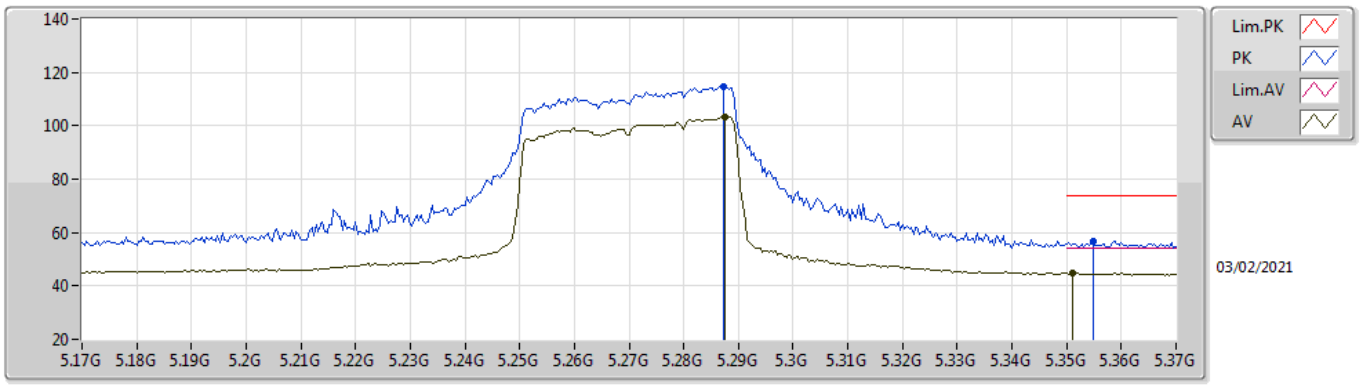
5270MHz_TX



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	5.258G	102.53	Inf	-Inf	5.52	3	Vertical	318	1.50	-	97.01	31.18	8.58	34.24
AV	5.35G	45.60	54.00	-8.40	5.35	3	Vertical	318	1.50	-	40.25	31.00	8.60	34.25
PK	5.2532G	113.85	Inf	-Inf	5.53	3	Vertical	318	1.50	-	108.32	31.19	8.58	34.24
PK	5.356G	58.93	74.00	-15.07	5.39	3	Vertical	318	1.50	-	53.54	31.04	8.60	34.25

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

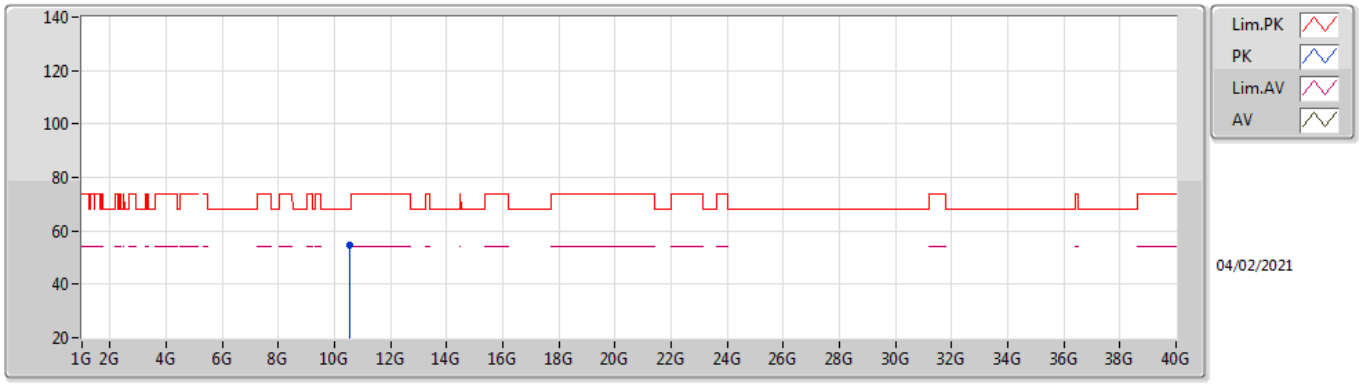
5270MHz_TX



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	5.2876G	103.31	Inf	-Inf	5.47	3	Horizontal	266	1.87	-	97.84	31.12	8.59	34.24
AV	5.3512G	44.89	54.00	-9.11	5.36	3	Horizontal	266	1.87	-	39.53	31.01	8.60	34.25
PK	5.2872G	114.66	Inf	-Inf	5.48	3	Horizontal	266	1.87	-	109.18	31.13	8.59	34.24
PK	5.3548G	56.57	74.00	-17.43	5.38	3	Horizontal	266	1.87	-	51.19	31.03	8.60	34.25

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

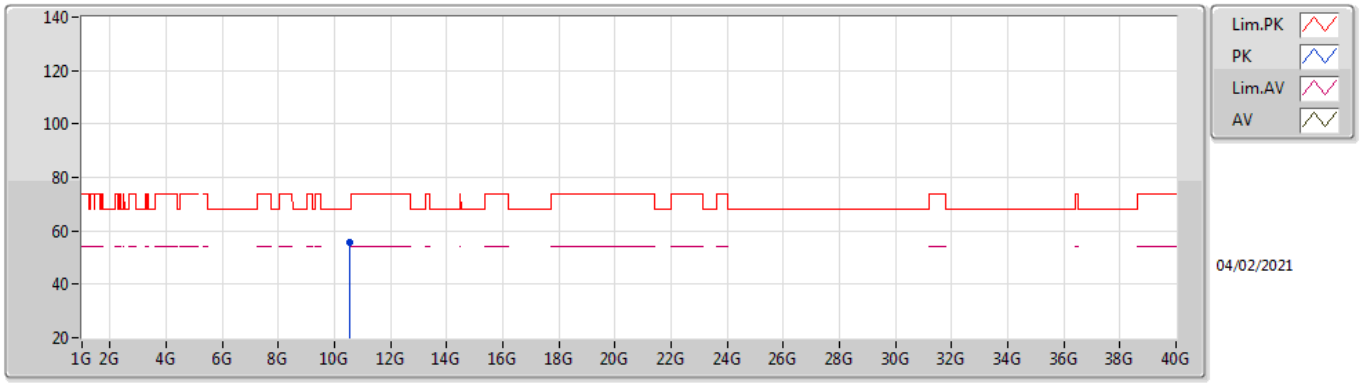
5270MHz_TX



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)
PK	10.5524G	54.90	68.20	-13.30	17.50	3	Vertical	18	2.38	-	37.40	39.75	12.28	34.53

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

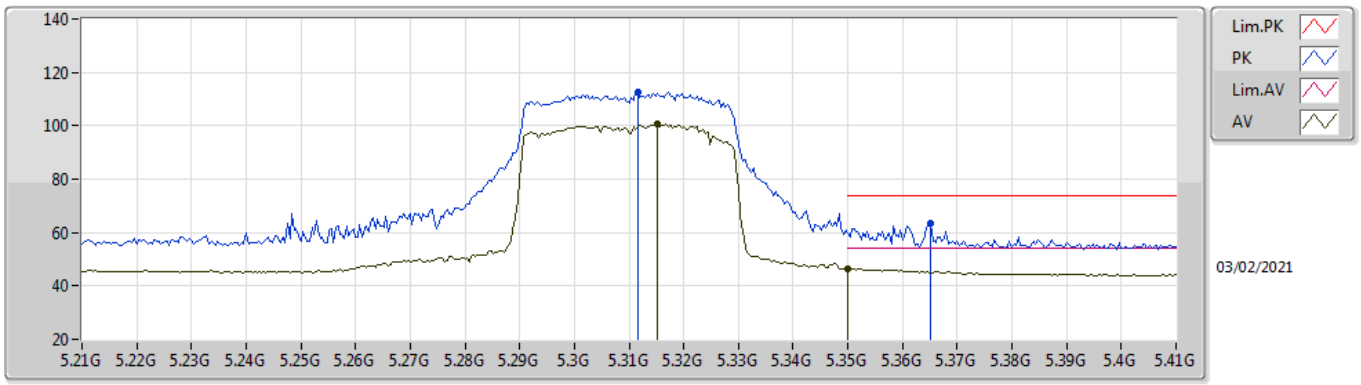
5270MHz_TX



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)
PK	10.54064G	55.66	68.20	-12.54	17.47	3	Horizontal	142	2.06	-	38.19	39.74	12.27	34.54

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

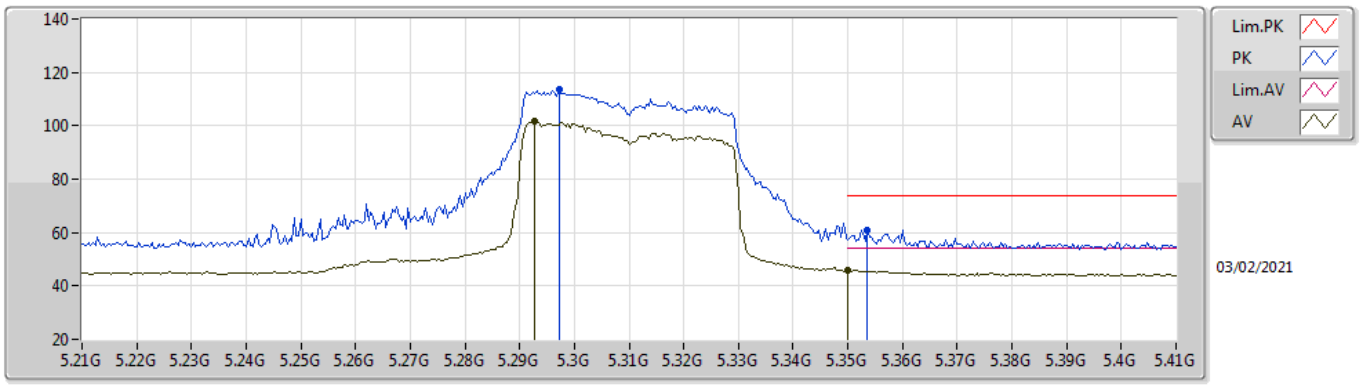
5310MHz_TX



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	5.3152G	100.74	Inf	-Inf	5.41	3	Vertical	331	1.50	-	95.33	31.07	8.59	34.25
AV	5.35G	46.56	54.00	-7.44	5.35	3	Vertical	331	1.50	-	41.21	31.00	8.60	34.25
PK	5.3116G	112.75	Inf	-Inf	5.43	3	Vertical	331	1.50	-	107.32	31.08	8.59	34.24
PK	5.3652G	63.34	74.00	-10.66	5.44	3	Vertical	331	1.50	-	57.90	31.09	8.60	34.25

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

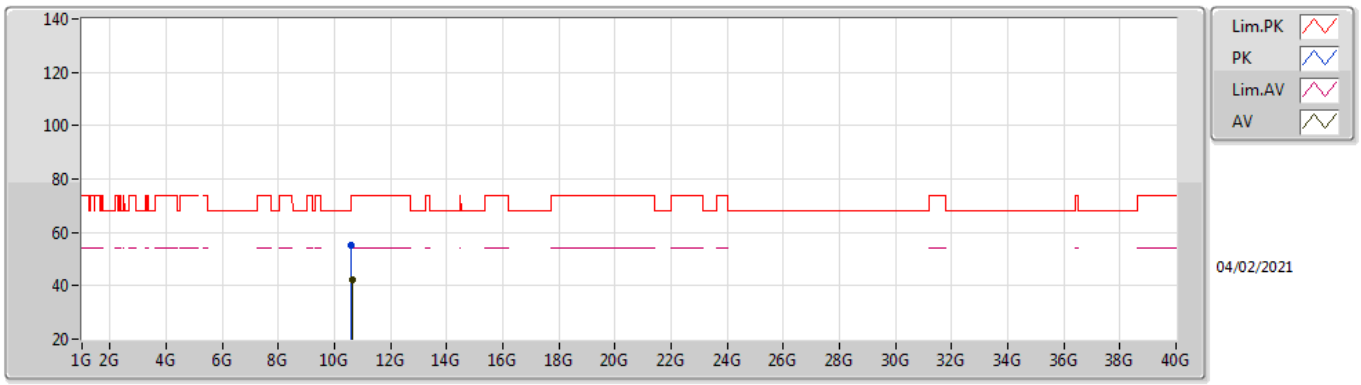
5310MHz_TX



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	5.2928G	101.49	Inf	-Inf	5.46	3	Horizontal	265	1.99	-	96.03	31.11	8.59	34.24
AV	5.35G	45.87	54.00	-8.13	5.35	3	Horizontal	265	1.99	-	40.52	31.00	8.60	34.25
PK	5.2972G	113.55	Inf	-Inf	5.46	3	Horizontal	265	1.99	-	108.09	31.11	8.59	34.24
PK	5.3536G	61.12	74.00	-12.88	5.37	3	Horizontal	265	1.99	-	55.75	31.02	8.60	34.25

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

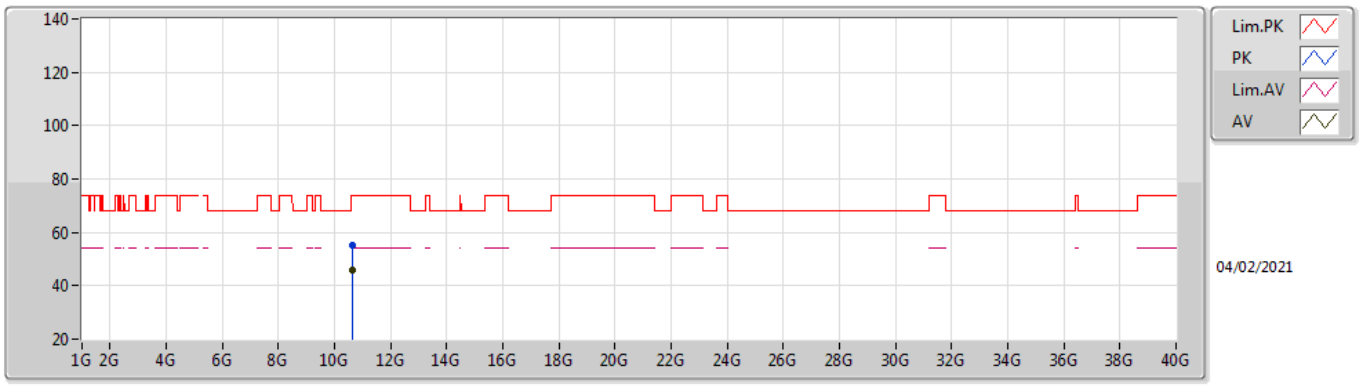
5310MHz_TX



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	10.62056G	42.18	54.00	-11.82	17.65	3	Vertical	237	1.50	-	24.53	39.82	12.31	34.48
PK	10.61408G	55.37	74.00	-18.63	17.64	3	Vertical	237	1.50	-	37.73	39.81	12.31	34.48

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

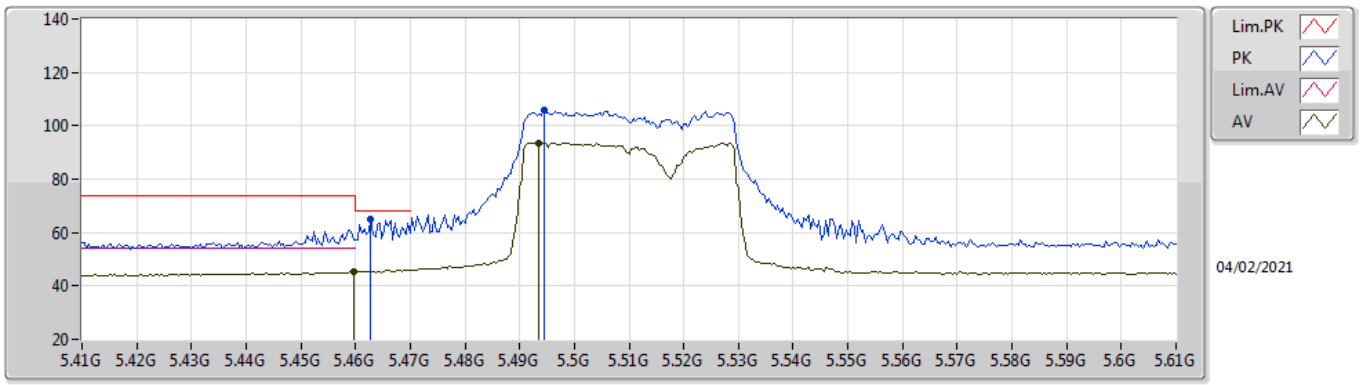
5310MHz_TX



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	10.62G	45.88	54.00	-8.12	17.65	3	Horizontal	143	1.98	-	28.23	39.82	12.31	34.48
PK	10.61984G	55.23	74.00	-18.77	17.65	3	Horizontal	143	1.98	-	37.58	39.82	12.31	34.48

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

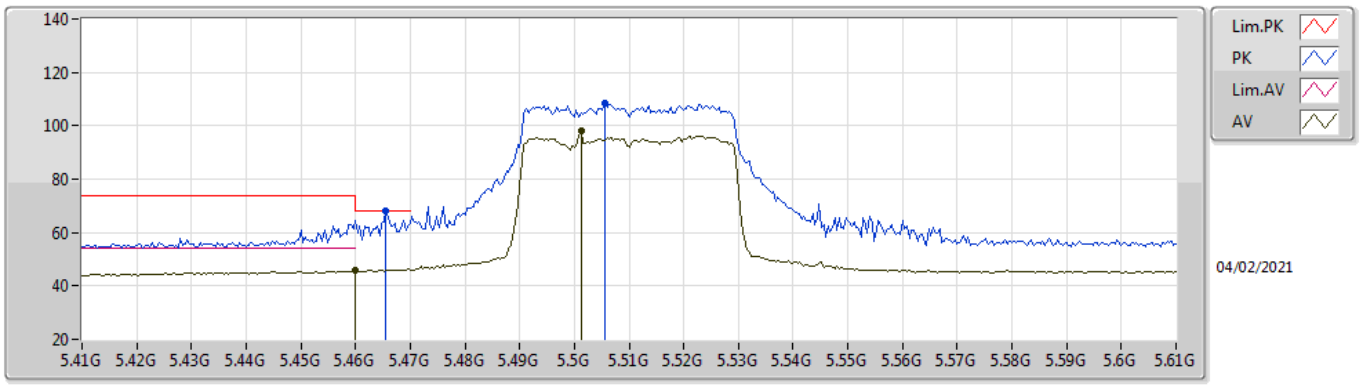
5510MHz_TX



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	45.25	54.00	-8.75	6.06	3	Vertical	182	2.66	-	39.19	31.62	8.70	34.26
AV	5.4936G	93.60	Inf	-Inf	6.18	3	Vertical	182	2.66	-	87.42	31.69	8.75	34.26
PK	5.4628G	65.01	68.20	-3.19	6.07	3	Vertical	182	2.66	-	58.94	31.63	8.70	34.26
PK	5.4944G	105.96	Inf	-Inf	6.18	3	Vertical	182	2.66	-	99.78	31.69	8.75	34.26

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

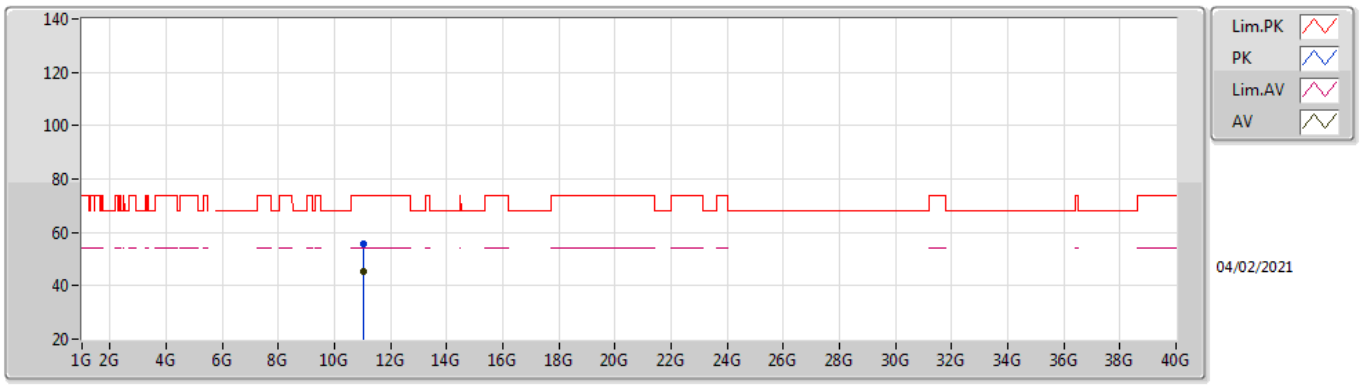
5510MHz_TX



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	45.78	54.00	-8.22	6.06	3	Horizontal	233	1.74	-	39.72	31.62	8.70	34.26
AV	5.5012G	98.25	Inf	-Inf	6.20	3	Horizontal	233	1.74	-	92.05	31.70	8.76	34.26
PK	5.4656G	68.09	68.20	-0.11	6.08	3	Horizontal	233	1.74	-	62.01	31.63	8.71	34.26
PK	5.5056G	108.19	Inf	-Inf	6.19	3	Horizontal	233	1.74	-	102.00	31.69	8.76	34.26

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

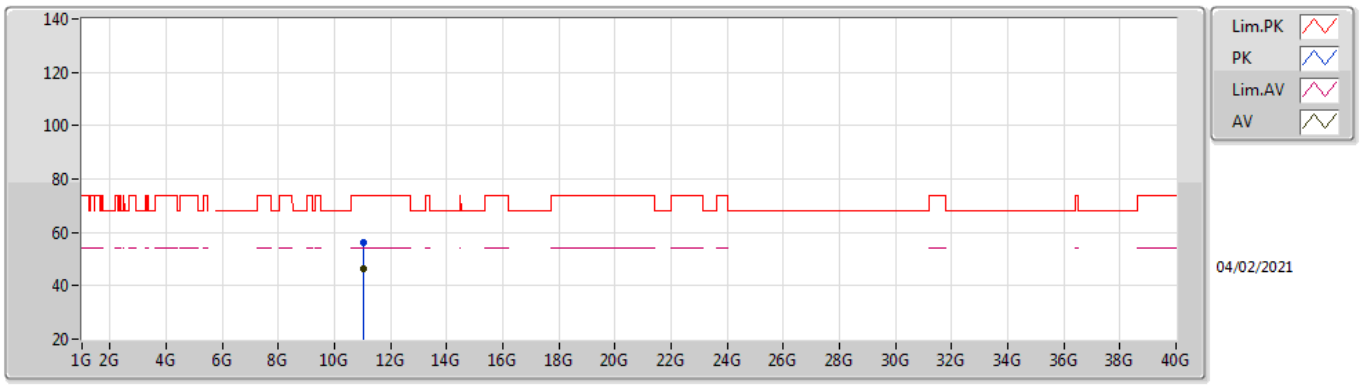
5510MHz_TX



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	11.01992G	45.34	54.00	-8.66	18.47	3	Vertical	256	3.00	-	26.87	40.14	12.52	34.19
PK	11.02008G	55.76	74.00	-18.24	18.47	3	Vertical	256	3.00	-	37.29	40.14	12.52	34.19

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

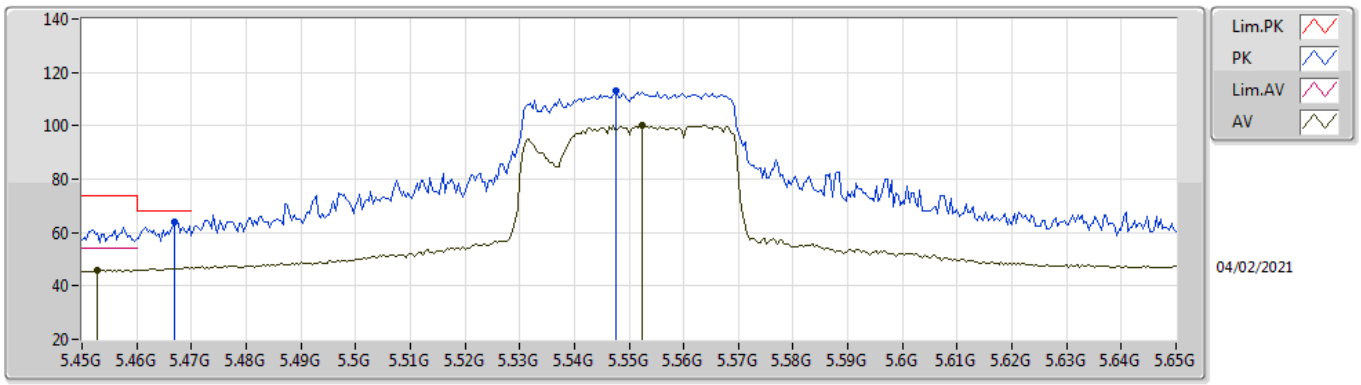
5510MHz_TX



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	11.01992G	46.46	54.00	-7.54	18.47	3	Horizontal	228	2.61	-	27.99	40.14	12.52	34.19
PK	11.02G	56.33	74.00	-17.67	18.47	3	Horizontal	228	2.61	-	37.86	40.14	12.52	34.19

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

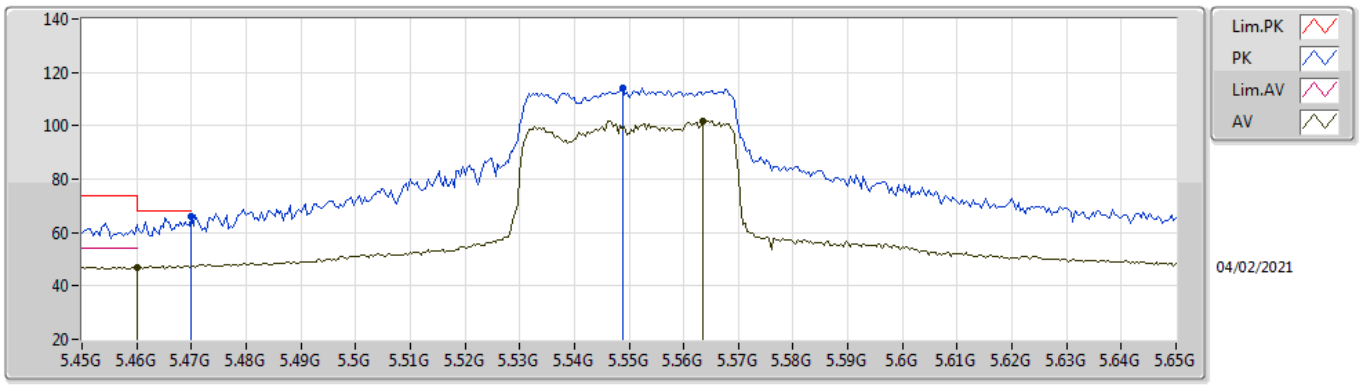
5550MHz_TX



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	5.4528G	45.98	54.00	-8.02	6.04	3	Vertical	357	2.65	-	39.94	31.61	8.69	34.26
AV	5.5524G	100.17	Inf	-Inf	6.16	3	Vertical	357	2.65	-	94.01	31.60	8.83	34.27
PK	5.4668G	63.98	68.20	-4.22	6.08	3	Vertical	357	2.65	-	57.90	31.63	8.71	34.26
PK	5.5476G	113.07	Inf	-Inf	6.16	3	Vertical	357	2.65	-	106.91	31.60	8.82	34.26

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

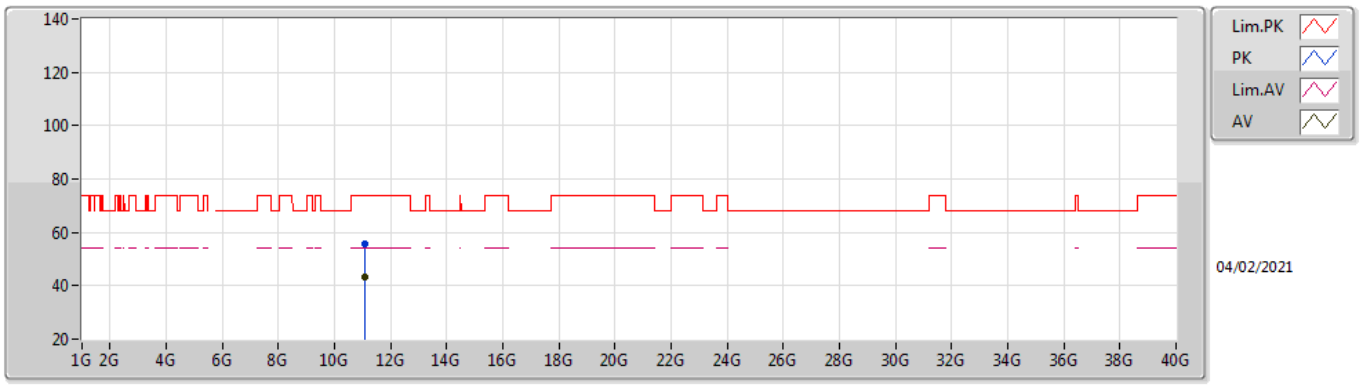
5550MHz_TX



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	5.46G	46.94	54.00	-7.06	6.06	3	Horizontal	240	1.84	-	40.88	31.62	8.70	34.26
AV	5.5636G	101.83	Inf	-Inf	6.18	3	Horizontal	240	1.84	-	95.65	31.60	8.85	34.27
PK	5.47G	66.23	68.20	-1.97	6.09	3	Horizontal	240	1.84	-	60.14	31.64	8.71	34.26
PK	5.5488G	114.24	Inf	-Inf	6.17	3	Horizontal	240	1.84	-	108.07	31.60	8.83	34.26

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

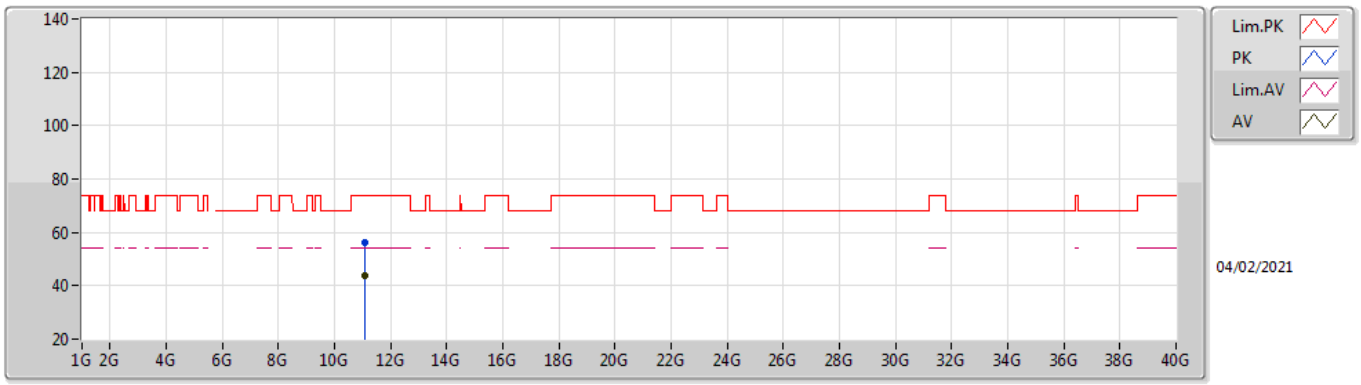
5550MHz_TX



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	11.09984G	43.18	54.00	-10.82	18.28	3	Vertical	111	3.00	-	24.90	39.90	12.56	34.18
PK	11.10008G	55.46	74.00	-18.54	18.28	3	Vertical	111	3.00	-	37.18	39.90	12.56	34.18

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

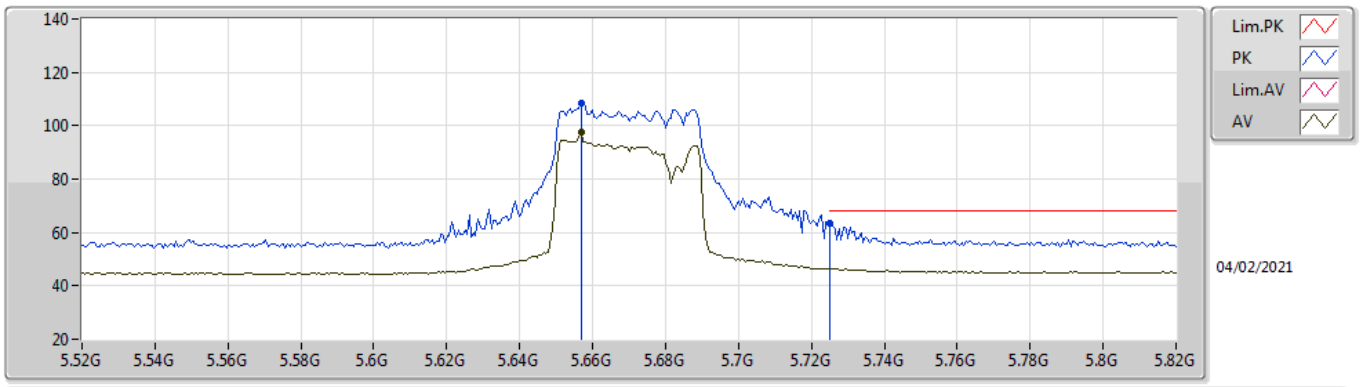
5550MHz_TX



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	11.09984G	43.77	54.00	-10.23	18.28	3	Horizontal	201	1.86	-	25.49	39.90	12.56	34.18
PK	11.08392G	55.95	74.00	-18.05	18.32	3	Horizontal	201	1.86	-	37.63	39.95	12.55	34.18

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

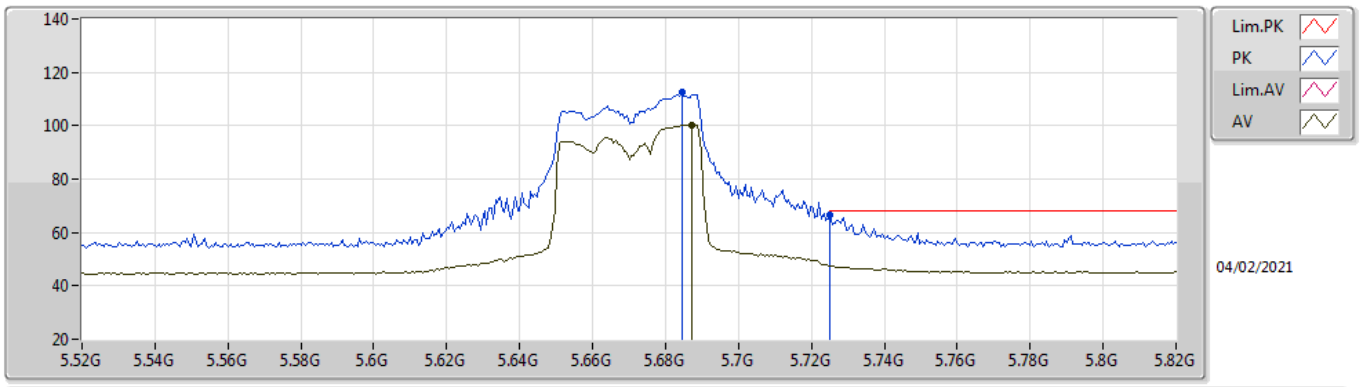
5670MHz_TX



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	5.6568G	97.43	Inf	-Inf	6.38	3	Vertical	360	2.34	-	91.05	31.71	8.95	34.28
PK	5.6568G	108.56	Inf	-Inf	6.38	3	Vertical	360	2.34	-	102.18	31.71	8.95	34.28
PK	5.7252G	63.21	68.20	-4.99	6.63	3	Vertical	360	2.34	-	56.58	31.90	9.01	34.28

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

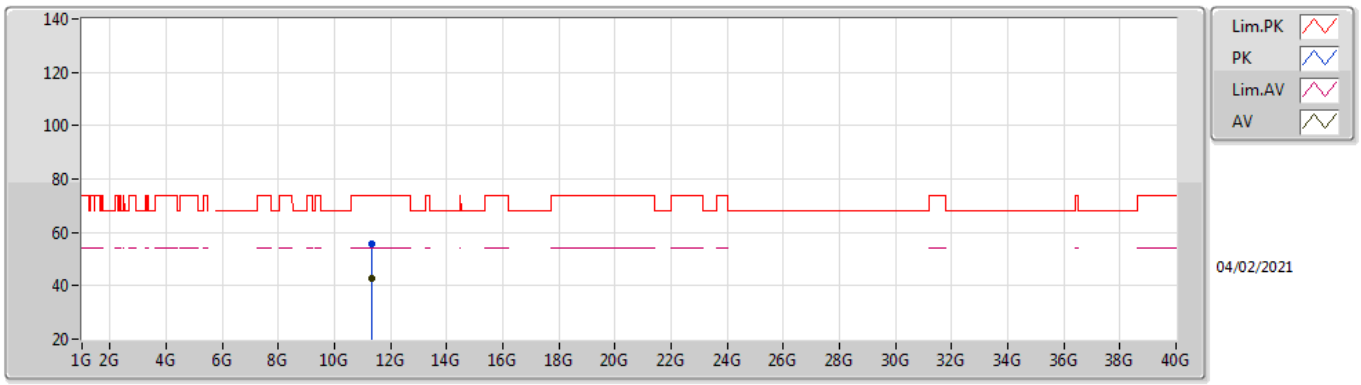
5670MHz_TX



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	5.6874G	100.27	Inf	-Inf	6.47	3	Horizontal	233	1.49	-	93.80	31.77	8.98	34.28
PK	5.6844G	112.39	Inf	-Inf	6.47	3	Horizontal	233	1.49	-	105.92	31.77	8.98	34.28
PK	5.7252G	66.64	68.20	-1.56	6.63	3	Horizontal	233	1.49	-	60.01	31.90	9.01	34.28

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

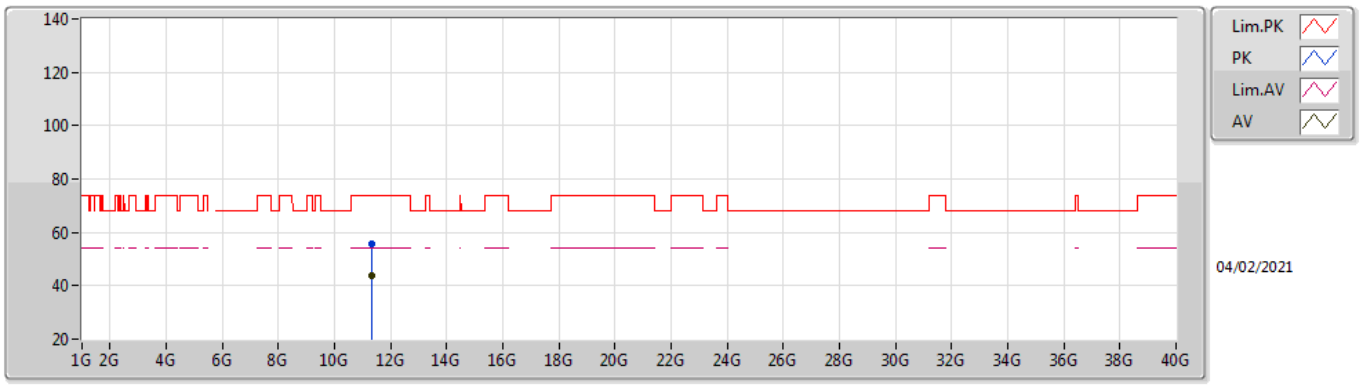
5670MHz_TX



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	11.33968G	42.80	54.00	-11.20	18.25	3	Vertical	254	1.50	-	24.55	39.74	12.68	34.17
PK	11.34784G	55.71	74.00	-18.29	18.26	3	Vertical	254	1.50	-	37.45	39.75	12.68	34.17

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

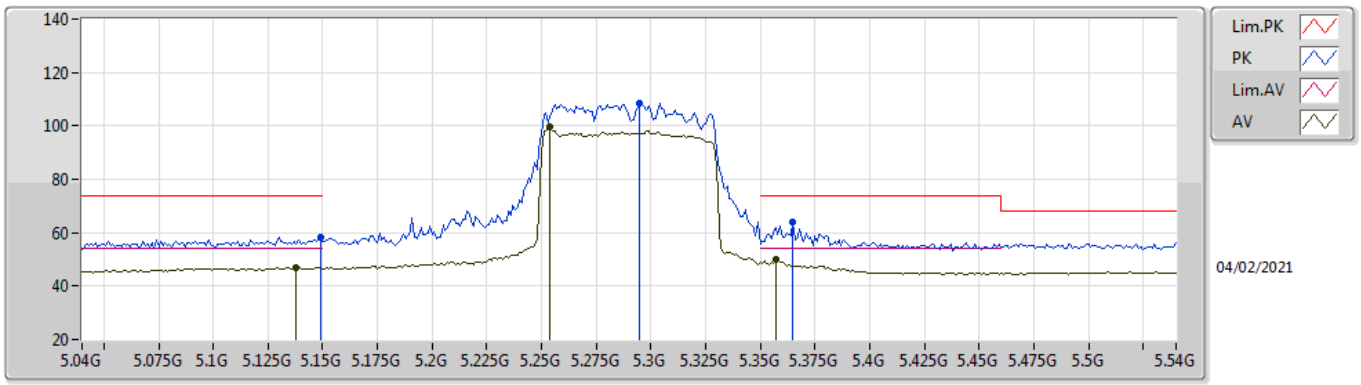
5670MHz_TX



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	11.33976G	43.90	54.00	-10.10	18.25	3	Horizontal	111	1.63	-	25.65	39.74	12.68	34.17
PK	11.33472G	55.83	74.00	-18.17	18.23	3	Horizontal	111	1.63	-	37.60	39.73	12.67	34.17

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

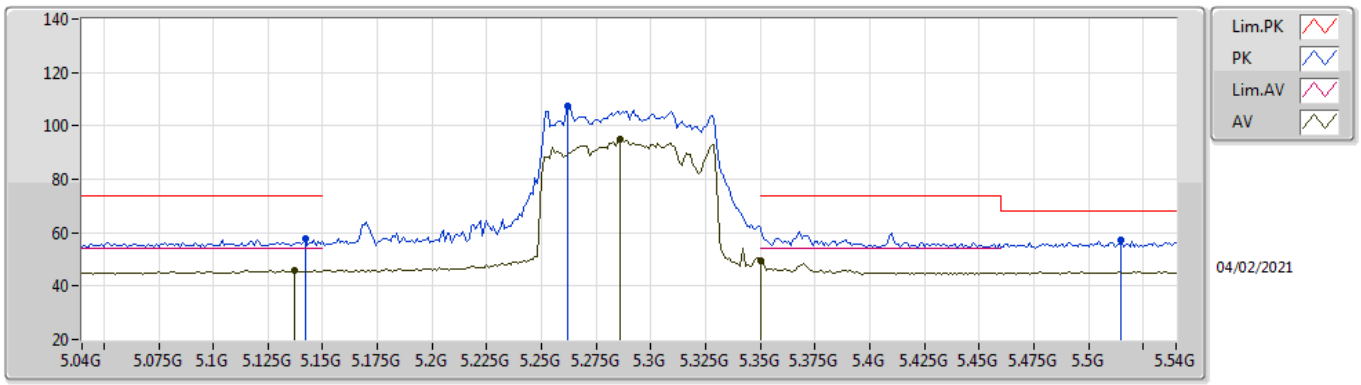
5290MHz_TX



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	5.138G	47.11	54.00	-6.89	5.98	3	Vertical	342	1.16	-	41.13	31.70	8.51	34.23
AV	5.254G	99.83	Inf	-Inf	5.53	3	Vertical	342	1.16	-	94.30	31.19	8.58	34.24
AV	5.357G	50.00	54.00	-4.00	5.39	3	Vertical	342	1.16	-	44.61	31.04	8.60	34.25
PK	5.149G	58.18	74.00	-15.82	5.99	3	Vertical	342	1.16	-	52.19	31.70	8.52	34.23
PK	5.295G	108.50	Inf	-Inf	5.46	3	Vertical	342	1.16	-	103.04	31.11	8.59	34.24
PK	5.365G	63.86	74.00	-10.14	5.44	3	Vertical	342	1.16	-	58.42	31.09	8.60	34.25

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

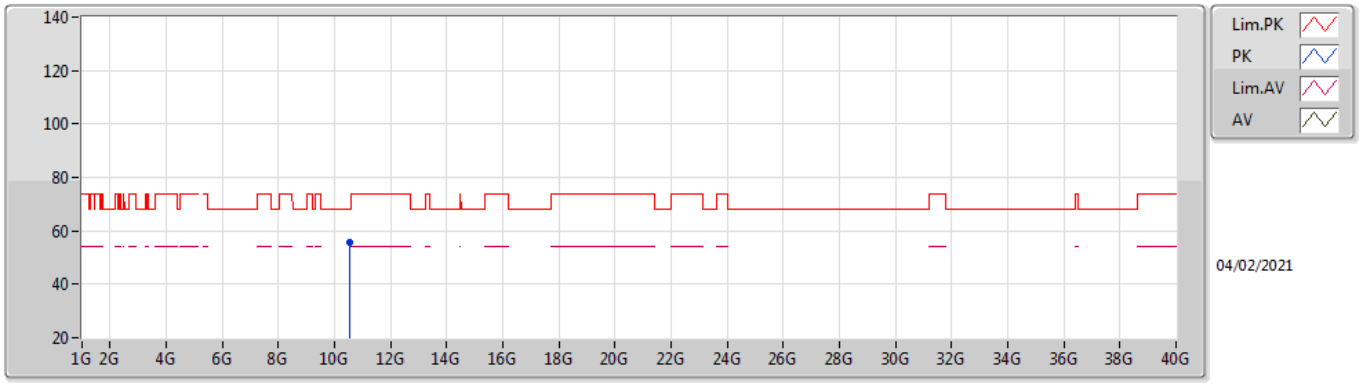
5290MHz_TX



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	5.137G	46.04	54.00	-7.96	5.98	3	Horizontal	172	1.42	-	40.06	31.70	8.51	34.23
AV	5.286G	94.84	Inf	-Inf	5.48	3	Horizontal	172	1.42	-	89.36	31.13	8.59	34.24
AV	5.35G	49.73	54.00	-4.27	5.35	3	Horizontal	172	1.42	-	44.38	31.00	8.60	34.25
PK	5.142G	57.90	74.00	-16.10	5.98	3	Horizontal	172	1.42	-	51.92	31.70	8.51	34.23
PK	5.262G	107.29	Inf	-Inf	5.52	3	Horizontal	172	1.42	-	101.77	31.18	8.58	34.24
PK	5.515G	57.13	68.20	-11.07	6.19	3	Horizontal	172	1.42	-	50.94	31.67	8.78	34.26

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

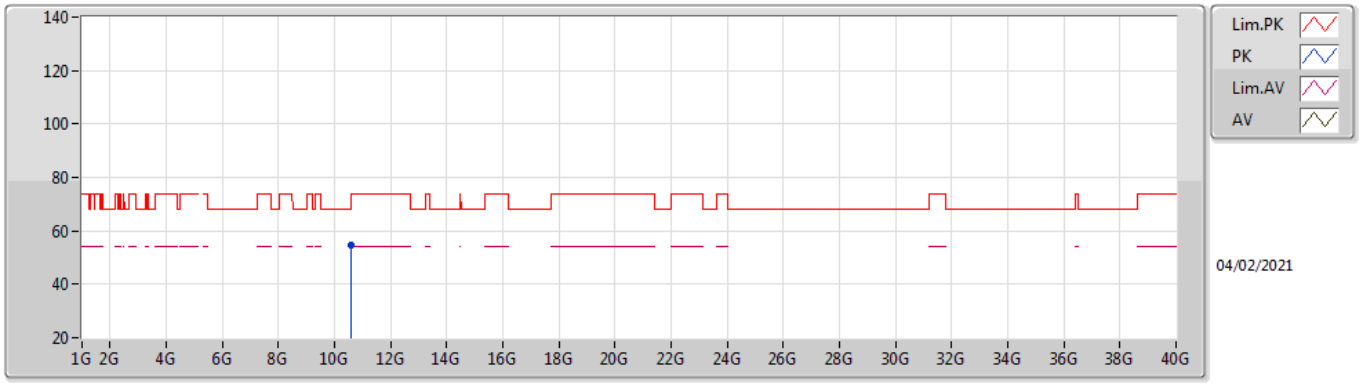
5290MHz_TX



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)
PK	10.56224G	55.69	68.20	-12.51	17.52	3	Vertical	25	2.95	-	38.17	39.76	12.28	34.52

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

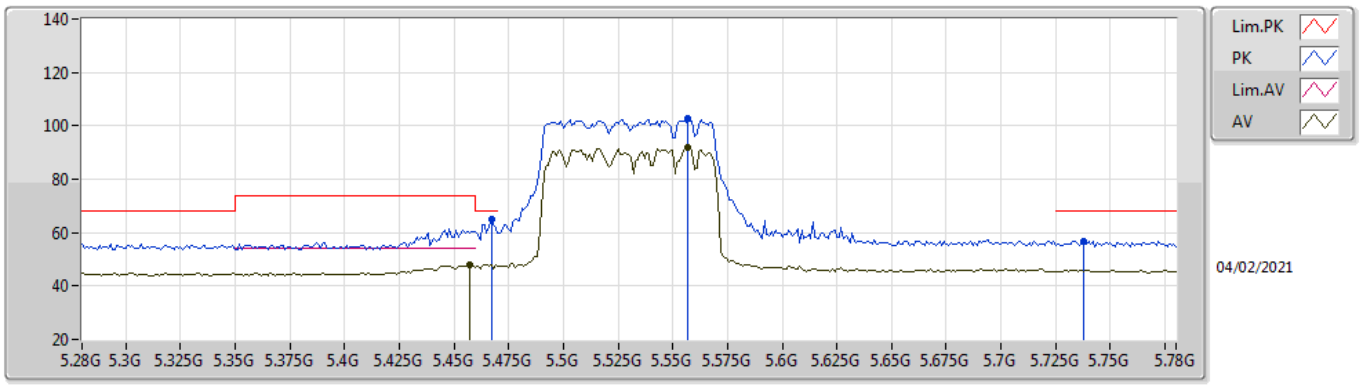
5290MHz_TX



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)
PK	10.5798G	54.82	68.20	-13.38	17.56	3	Horizontal	122	1.86	-	37.26	39.78	12.29	34.51

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

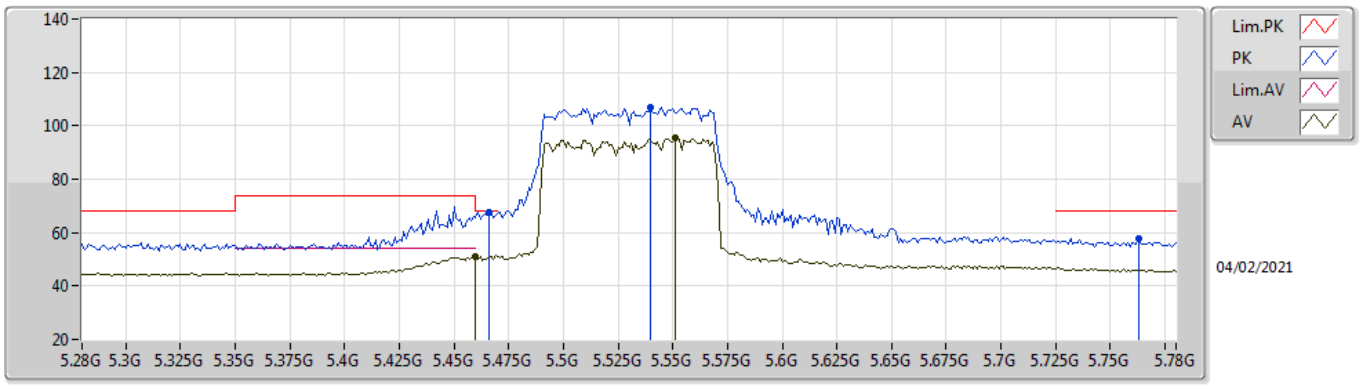
5530MHz_TX



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	5.457G	47.78	54.00	-6.22	6.04	3	Vertical	174	2.29	-	41.74	31.61	8.69	34.26
AV	5.557G	92.06	Inf	-Inf	6.17	3	Vertical	174	2.29	-	85.89	31.60	8.84	34.27
PK	5.467G	64.88	68.20	-3.32	6.08	3	Vertical	174	2.29	-	58.80	31.63	8.71	34.26
PK	5.557G	103.00	Inf	-Inf	6.17	3	Vertical	174	2.29	-	96.83	31.60	8.84	34.27
PK	5.738G	56.89	68.20	-11.31	6.69	3	Vertical	174	2.29	-	50.20	31.95	9.02	34.28

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

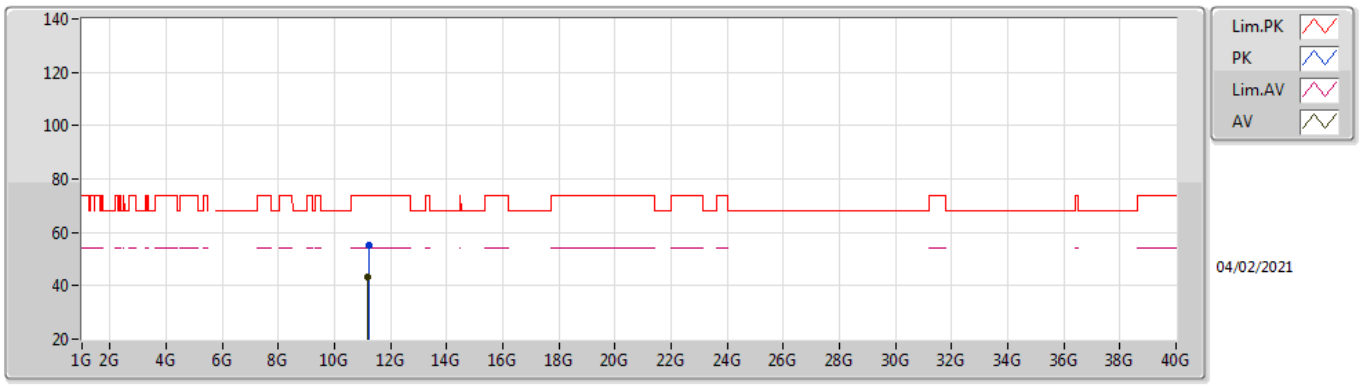
5530MHz_TX



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	5.46G	51.24	54.00	-2.76	6.06	3	Horizontal	240	1.91	-	45.18	31.62	8.70	34.26
AV	5.551G	95.31	Inf	-Inf	6.16	3	Horizontal	240	1.91	-	89.15	31.60	8.83	34.27
PK	5.466G	67.62	68.20	-0.58	6.08	3	Horizontal	240	1.91	-	61.54	31.63	8.71	34.26
PK	5.54G	107.05	Inf	-Inf	6.17	3	Horizontal	240	1.91	-	100.88	31.62	8.81	34.26
PK	5.763G	57.82	68.20	-10.38	6.76	3	Horizontal	240	1.91	-	51.06	32.00	9.05	34.29

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

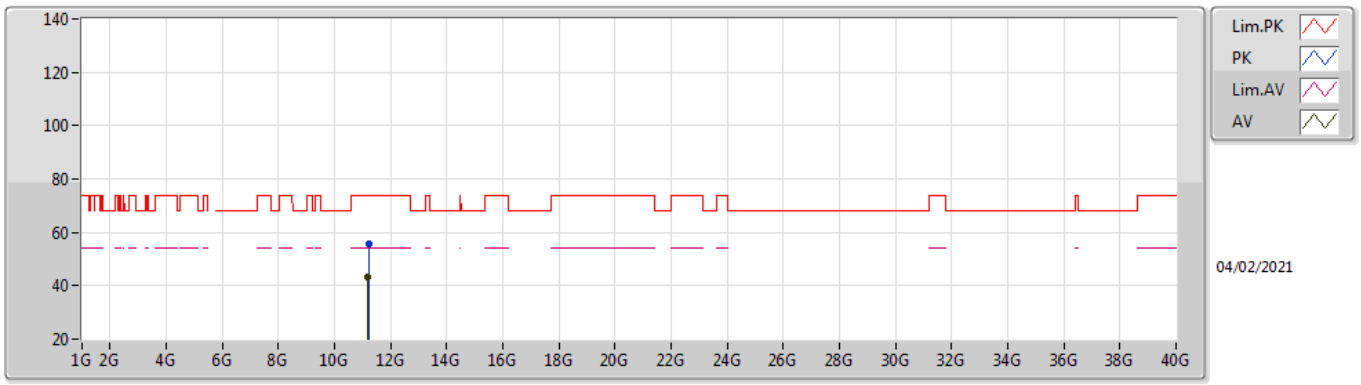
5530MHz_TX



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	11.18464G	43.16	54.00	-10.84	18.15	3	Vertical	238	2.34	-	25.01	39.73	12.60	34.18
PK	11.24272G	55.40	74.00	-18.60	18.15	3	Vertical	238	2.34	-	37.25	39.70	12.63	34.18

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

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	11.20112G	43.38	54.00	-10.62	18.13	3	Horizontal	355	1.11	-	25.25	39.70	12.61	34.18
PK	11.24752G	55.47	74.00	-18.53	18.15	3	Horizontal	355	1.11	-	37.32	39.70	12.63	34.18