FCC Radio Test Report

FCC ID	:	**2AUIUWF6DBMR**
Equipment	:	**Wyze Mesh Router**
Brand Name	:	**WYZE**
Model Name	:	**WF6DBMR**
Applicant	:	**Wyze Labs, Inc. 5808 Lake Washington Blvd NE Ste 300, Kirkland, WA 98033, USA**
Manufacturer	:	**Wyze Labs, Inc. 5808 Lake Washington Blvd NE Ste 300, Kirkland, WA 98033, USA**
Standard	:	**47 CFR FCC Part 15.407**

The product was received on Jan. 28, 2022, and testing was started from Mar. 25, 2022 and completed on Jun. 28, 2022. We, SPORTON INTERNATIONAL INC. Hsinhua Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2013 and shown compliance with the applicable technical standards.

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

Approved by: Jackson Tsai

SPORTON INTERNATIONAL INC. Hsinhua Laboratory

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

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History of this test report

Report No.	Version	Description	Issued Date
FR210727AN	01	Initial issue of report	Aug. 15, 2022

Summary of Test Result

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

Declaration of Conformity:
The test results with all measurement uncertainty excluded are presented in accordance with the regulation limits or requirements declared by manufacturers.
Comments and explanations:
The EUT supports beamforming and CDD modes, and the CDD mode is the worst case. Therefore, all test items are evaluated in the report. The beamforming mode only evaluates the output power.

Reviewed by: Sam Tsai
Report Producer: Ann Hou

1 General Description

1.1 Information

1.1.1 RF General Information

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

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 modulation.
- BWch is the nominal channel bandwidth.

Non-Beamforming

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

Beamforming

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

1.1.2 Antenna Information

Ant.	Brand	Model Name	Antenna Type	Connector
1	LITEON	N/A	PIFA	I-PEX
2	LITEON	N/A	PIFA	I-PEX
3	LITEON	N/A	PIFA	I-PEX
4	LITEON	N/A	PIFA	I-PEX
5	LITEON	N/A	PIFA	I-PEX
6	LITEON	N/A	PIFA	I-PEX

Ant.	Port	Gain (dBi)			
		2.4G	5G	BT	Zigbee
1	1	3.22	-	-	-
2	2	3.25	-	-	-
3	1	-	4.23	-	-
4	2	-	3.87	-	-
5	1	-	-	3.24	-
6	1	-	-	-	2.14

Note 1: The EUT has six antennas.

For 2.4GHz function:

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

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

For 5GHz function:

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

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

For BT function:

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

Ant. 5 (port 1) could transmit/receive

For Zigbee function:

For Zigbee mode (1TX/1RX)

Ant. 6 (port 1) could transmit/receive.

1.1.3 EUT Information

Operational Condition				
EUT Power Type	From AC Adapter			
EUT Function	☐	Outdoor AP	☒	Indoor AP
	☐	Fixed P2P AP	☐	Client
Beamforming Function	☒	With beamforming	☐	Without beamforming
Resource Unit(802.11ax)	☒	Full RU	☐	Partial RU

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

1.1.4 Mode Test Duty Cycle

Non-Beamforming

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11a_Nss1,(6Mbps)_2TX	0.912	0.4	1.433m	1k
802.11ax HEW20_Nss1,(MCS0)_2TX	0.902	0.45	5.445m	300
802.11ax HEW40_Nss1,(MCS0)_2TX	0.899	0.46	5.445m	300
802.11ax HEW80_Nss1,(MCS0)_2TX	0.899	0.46	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)_2TX	0.902	0.45	5.445m	300
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	0.899	0.46	5.445m	300
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	0.899	0.46	5.445m	300

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

1.1.5 Table for Multiple Listing

SKU No.	Ethernet IC
Main Source (SKU 1)	Brand: Qualcomm / Model: QCA8081
2nd Source (SKU 2)	Brand: Qualcomm / Model: QCA8080

1.2 Testing Applied Standards

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

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

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

- KDB 662911 D01 v02r01
- KDB 414788 D01 v01r01

1.3 Testing Location Information

Test Lab.：Sporton International Inc. Hsinhua Laboratory				
☒ Hsinhua **(TAF:** 3785**)**	**ADD:** No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333411, Taiwan (R.O.C.)			
	TEL: 886-3-327-3456		**FAX:** 886-3-327-0973	
Test site Designation No. TW3785 with FCC.				
Test Condition	**Test Site No.**	**Test Engineer**	**Test Environment**	**Test Date**
AC Conduction	CO04-HY	Wayne	20.5~21.3°C / 54~58%	22/Apr/2022
RF Conducted	TH07-HY	Johnny	21.1~26.6°C / 52~59%	31/Mar/2022~13/Apr/2022
☒ Wen 33rd.St. **(TAF:** 3785**)**	**ADD:** No.14-1, Ln. 19, Wen 33rd St., Guishan Dist., Taoyuan City 333010, Taiwan (R.O.C.)			
	TEL: 886-3-318-0787		**FAX:** 886-3-318-0287	
Test site Designation No. TW0008 with FCC.				
Test Condition	**Test Site No.**	**Test Engineer**	**Test Environment**	**Test Date**
Radiated	03CH09-HY	Ryan	20.8~23.5°C / 58~65%	25/Mar/2022~30/Mar/2022
Radiated (Below 1G)	03CH09-HY	Ryan	21.2~23.2°C / 55~61%	28/Jun/2022

1.4 Measurement Uncertainty

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

Test Items	**Uncertainty**	**Remark**
Conducted Emission (150kHz ~ 30MHz)	0.9 dB	Confidence levels of 95%
Radiated Emission (9kHz ~ 30MHz)	2.4 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	3.7 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	3.6 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	3.5 dB	Confidence levels of 95%
Conducted Emission	1.0 dB	Confidence levels of 95%
Temperature	0.41 °C	Confidence levels of 95%
Humidity	3.4 %	Confidence levels of 95%

2 Test Configuration of EUT

2.1 Test Channel Mode

Test Software Version	qdart_conn.win.1.0_installer_00086.1

Non-Beamforming

Mode	Power Setting
802.11a_Nss1,(6Mbps)_2TX	-
5180MHz	20
5200MHz	21
5240MHz	21
5745MHz	21
5785MHz	21
5825MHz	21
802.11ax HEW20_Nss1,(MCS0)_2TX	-
5180MHz	19
5200MHz	21
5240MHz	21
5745MHz	21
5785MHz	21
5825MHz	21
802.11ax HEW40_Nss1,(MCS0)_2TX	-
5190MHz	18
5230MHz	20
5755MHz	21
5795MHz	21
802.11ax HEW80_Nss1,(MCS0)_2TX	-
5210MHz	17.5
5775MHz	21

Beamforming

Mode	Power Setting
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-
5180MHz	19
5200MHz	21
5240MHz	21
5745MHz	21
5785MHz	21
5825MHz	21
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-
5190MHz	18
5230MHz	20
5755MHz	21
5795MHz	21
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-
5210MHz	17.5
5775MHz	21

2.2 The Worst Case Measurement Configuration

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

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

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

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis
Operating Mode	CTX
1	WLAN 2.4GHz + WLAN 5GHz + Bluetooth + Zigbee
Refer to Sporton Test Report No.: FA210727 for Co-location RF Exposure Evaluation.	

2.3 Accessories

Accessories				
AC Adapter	Brand Name	APD	Model Name	WB-12G12FU
	Manufacturer	Asian Power		
	Power Rating	I/P: 100-240Vac, 50-60Hz, 0.3A, O/P: 12Vdc, 1A		
	Power Cord	1.5 meter, non-shielded cable, w/o ferrite core		

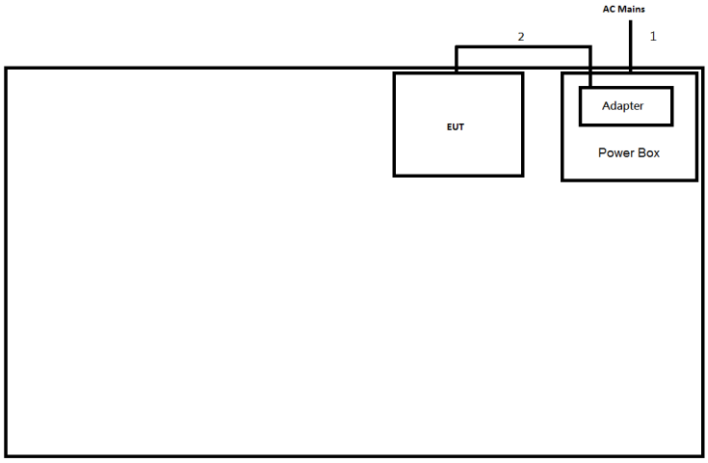
Reminder: Regarding to more detail and other information, please refer to user manual.

2.4 Support Equipment

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

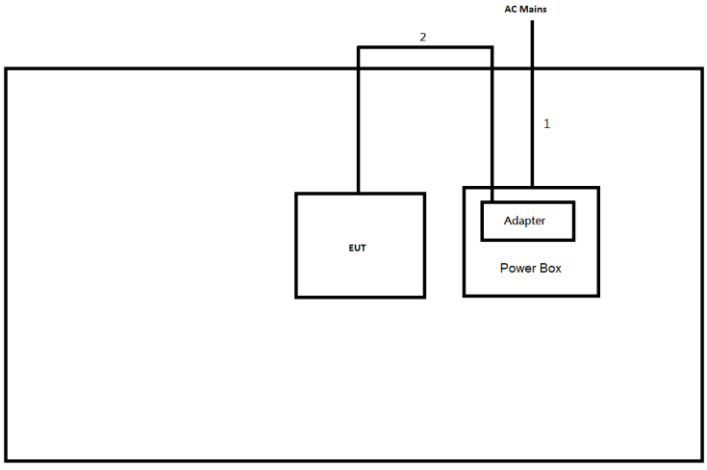
2.5 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



Item	Connection	Shielded	Length (m)
1	AC Power cable	No	1.8
2	DC Power cable	No	1.5

Test Setup Diagram - Radiated Test



Item	Connection	Shielded	Length (m)
1	AC Power cable	No	1.8
2	DC Power cable	No	1.5

3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

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

3.1.2 Measuring Instruments

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

3.1.3 Test Procedures

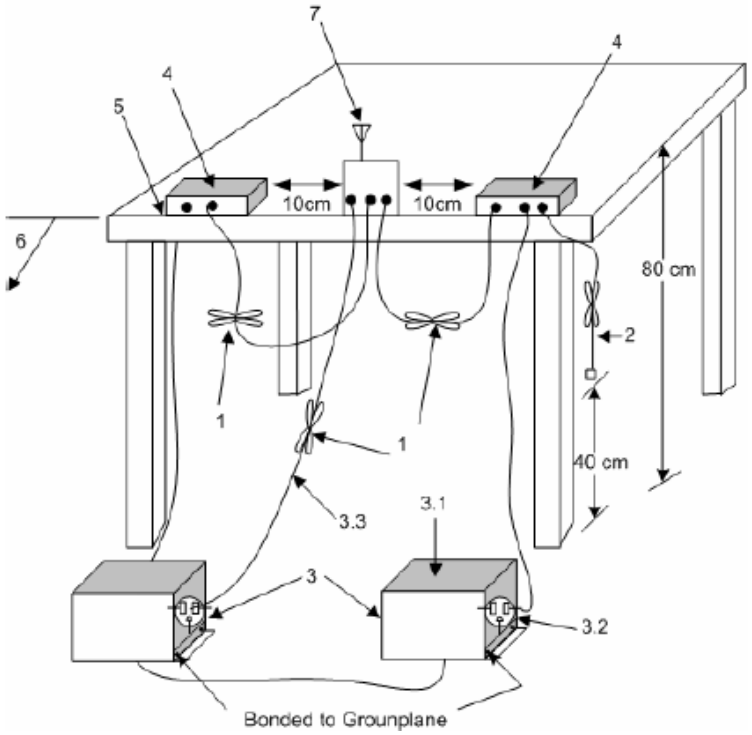
Test Method
☒ Refer as ANSI C63.10-2013, clause 6.2 for AC power-line conducted emissions.

3.1.4 Measurement Results Calculation

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

3.1.5 Test Setup

AC Power-line Conducted Emissions



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

3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

3.2 Emission Bandwidth

3.2.1 Emission Bandwidth Limit

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

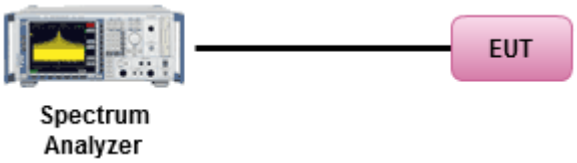
3.2.2 Measuring Instruments

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

3.2.3 Test Procedures

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

3.2.4 Test Setup

Emission Bandwidth


3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B

3.3 Maximum Conducted Output Power

3.3.1 Maximum Conducted Output Power Limit

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

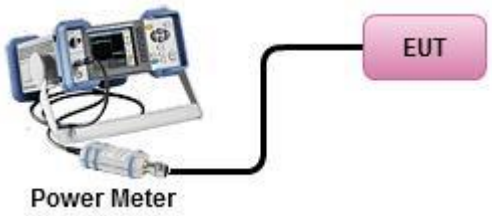
3.3.2 Measuring Instruments

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

3.3.3 Test Procedures

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

3.3.4 Test Setup

RF Output Power (Power Meter)


3.3.5 Test Result of Maximum Conducted Output Power

Refer as Appendix C

3.4 Peak Power Spectral Density

3.4.1 Peak Power Spectral Density Limit

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

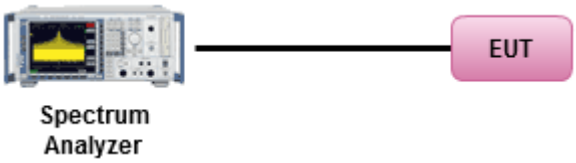
3.4.2 Measuring Instruments

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

3.4.3 Test Procedures

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

3.4.4 Test Setup

Power Spectral Density


3.4.5 Test Result of Peak Power Spectral Density

Refer as Appendix D

3.5 Unwanted Emissions

3.5.1 Transmitter Radiated Unwanted Emissions Limit

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

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

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

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

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

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

3.5.2 Measuring Instruments

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

3.5.3 Test Procedures

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

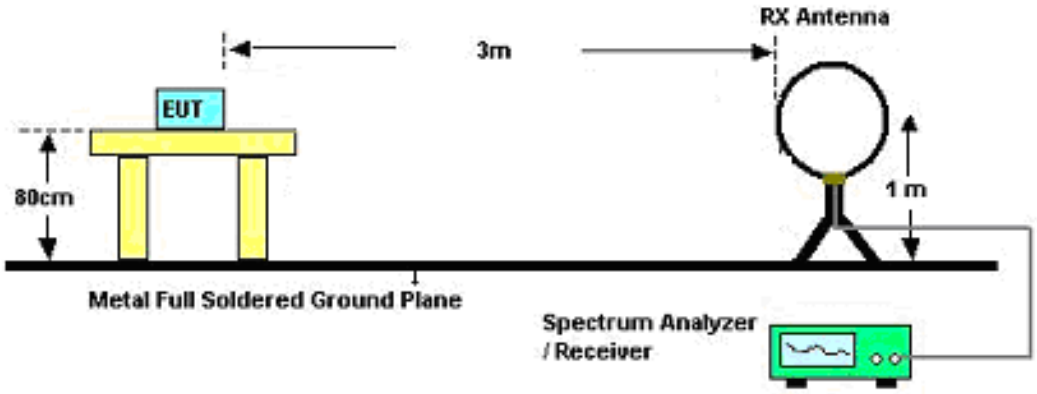
3.5.4 Measurement Results Calculation

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

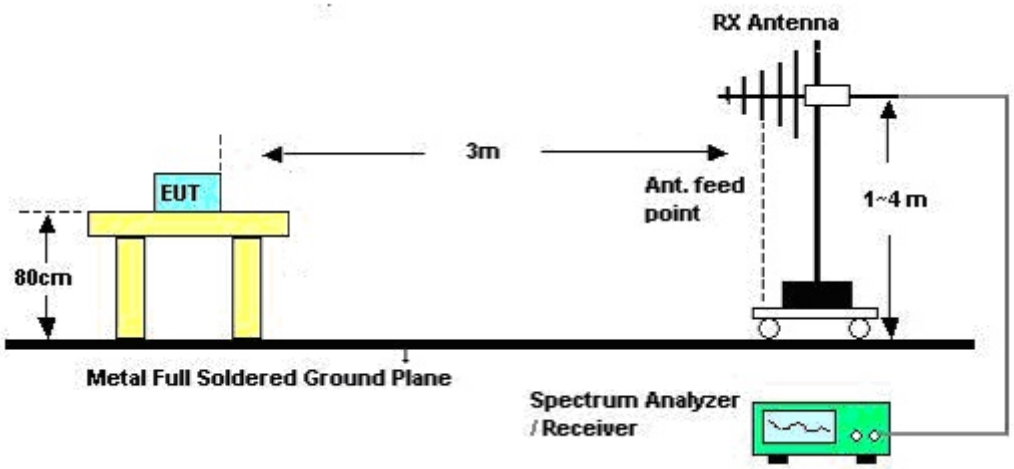
3.5.5 Test Setup

Transmitter Radiated Unwanted Emissions

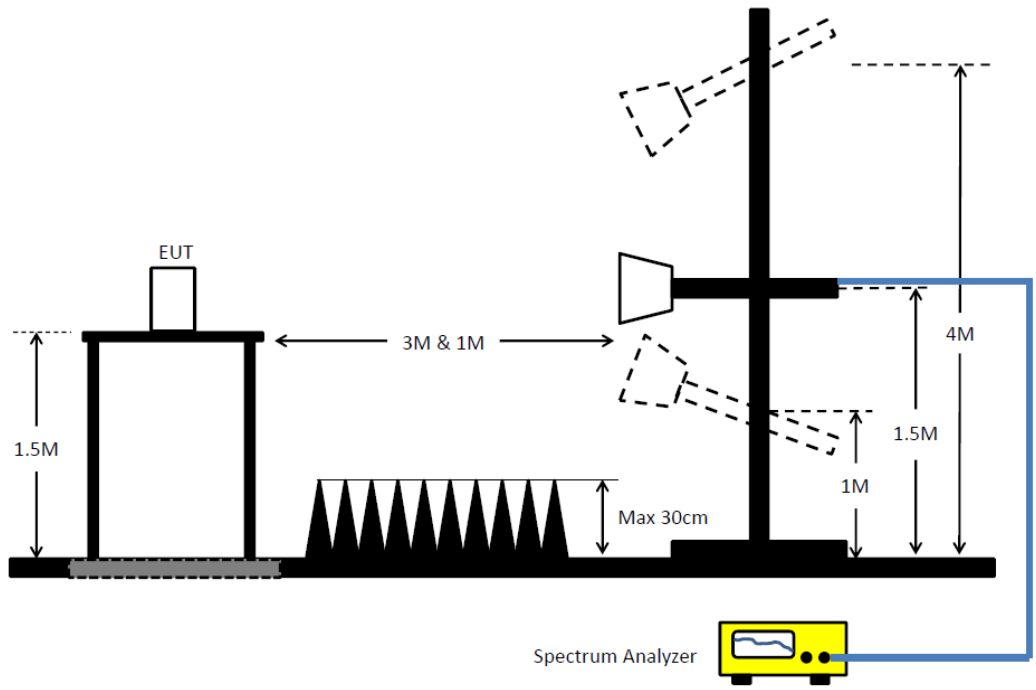
9kHz ~30MHz



30MHz~1GHz



Above 1GHz



3.5.6 Transmitter Unwanted Emissions (Below 30MHz)

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

3.5.7 Test Result of Transmitter Unwanted Emissions

Refer as Appendix E

4 Test Equipment and Calibration Data

Instrument for AC Conduction

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
EMI Test Receiver	R&S	ESR3	102051	9kHz ~ 3.6GHz	21/May/2021	20/May/2022
Two-Line V-Network	R&S	ENV 216	100003	9kHz ~ 30MHz	18/Feb/2022	17/Feb/2023
RF Cable 5m	TITAN	TITAN	CO04-cable-01	9 kHz~200MHz	01/Mar/2022	28/Feb/2023
Impuls Begrenzer Pulse Limiter	SCHWARZBECK	VTSD 9561-F	9561-F041	9kHz ~ 30MHz	26/Oct/2021	25/Oct/2022
Software	Sporton	SENSE-EMI	V5.10.7	-	NCR	NCR

NCR: No Calibration Required

Instrument for Conducted Test

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Signal Analyzer	R&S	FSV 40	101515	10Hz~40GHz	14/Feb/2022	13/Feb/2023
SMB100A Signal Generator	R&S	SMB100A	181147	100kHz~40GHz	21/Oct/2021	20/Oct/2022
Pulse Sensor	Anritsu	MA2411B	1339407	300MHz~40GHz	17/Dec/2021	16/Dec/2022
Power Meter	Anritsu	ML2495A	1517010	300MHz~40GHz	20/Dec/2021	19/Dec/2022
SENSE-15407_NII	Sporton	V5.10.7.18	N/A	N/A	N/A	N/A

Instrument for Radiated Test

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH09-HY	30MHz~1GHz 3m	25/Mar/2022	24/Mar/2023
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH09-HY	1GHz~18GHz 3m	17/Mar/2022	16/Mar/2023
EXA Signal Analyzer	KEYSIGHT	N9010A	MY54200885	10Hz~44GHz	13/Aug/2021	12/Aug/2022
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	BBHA 9120 D 1531	1GHz~18GHz	27/Dec/2021	26/Dec/2022
Amplifier	EMC	EMC9135	980232	9kHz~1GHz	08/Apr/2022	07/Apr/2023
Microwave Preamplifier	Agilent	8449B	3008A02096	1GHz~26.5GHz	23/Jul/2021	22/Jul/2022
Bilog Antenna & 5dB Attenuator	TESEQ & MTJ	CBL6111D&MT J6102-05	35418 & 3	30MHz~1GHz	04/Sep/2021	03/Sep/2022
RF Cable-low	Jye Bao	RG142	CB031+324530/4	9kHz~30MHz	30/Aug/2021	29/Aug/2022
RF Cable-low	Jye Bao	RG142	CB031+324530/4	30MHz~1GHz	07/Feb/2022	06/Feb/2023
RF CABLE 5m+3m+1m	HUBER+SUHNE R	SUCOFLEX104	CB009	1GHz~40GHz	13/Aug/2021	12/Aug/2022
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA 9170221	18GHz~40GHz	18/Mar/2022	17/Mar/2023
Microwave Premplifier	EMC INSTRUMENTS	EM18G40G	060604	18GHz ~ 40GHz	08/Mar/2022	07/Mar/2023
Loop Antenna	TESEQ	HLA 6120	31244	9kHz~30MHz	18/Mar/2022	17/Mar/2023
EMI Test Receiver	R&S	ESR3	102052	9kHz~3.6GHz	13/May/2022	12/May/2023
SENSE-15407_NII	Sporton	V5.10.7.18	N/A	N/A	N/A	N/A

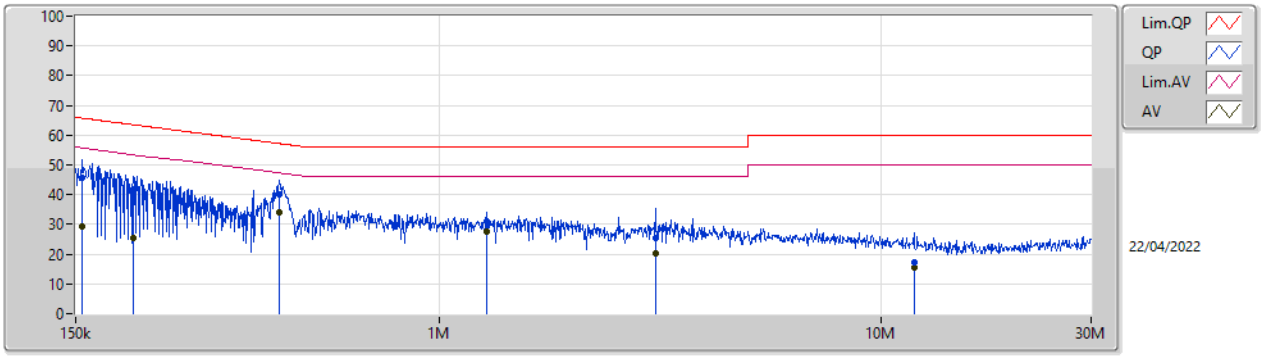
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	AV	433.769k	34.19	47.19	-13.00	Line

Result

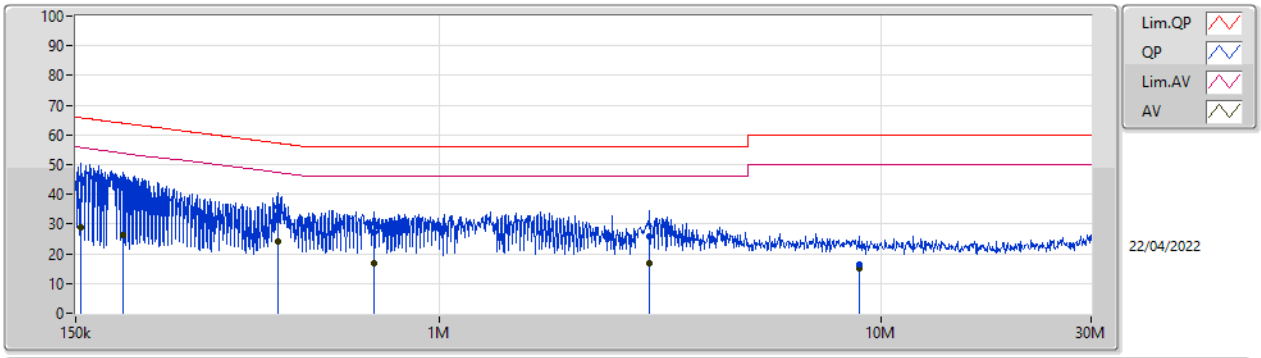
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition	Comments
Mode 1	Pass	QP	155.487k	45.76	65.69	-19.93	Line	-
Mode 1	Pass	AV	155.487k	29.21	55.69	-26.48	Line	-
Mode 1	Pass	QP	202.358k	41.70	63.51	-21.81	Line	-
Mode 1	Pass	AV	202.358k	25.54	53.51	-27.97	Line	-
Mode 1	Pass	QP	433.769k	40.20	57.19	-16.99	Line	-
Mode 1	Pass	AV	433.769k	34.19	47.19	-13.00	Line	-
Mode 1	Pass	QP	1.28M	30.99	56.00	-25.01	Line	-
Mode 1	Pass	AV	1.28M	27.62	46.00	-18.38	Line	-
Mode 1	Pass	QP	3.092M	25.27	56.00	-30.73	Line	-
Mode 1	Pass	AV	3.092M	20.29	46.00	-25.71	Line	-
Mode 1	Pass	QP	11.919M	17.09	60.00	-42.91	Line	-
Mode 1	Pass	AV	11.919M	15.33	50.00	-34.67	Line	-
Mode 1	Pass	QP	153.636k	45.41	65.81	-20.40	Neutral	-
Mode 1	Pass	AV	153.636k	28.95	55.81	-26.86	Neutral	-
Mode 1	Pass	QP	192.124k	42.44	63.93	-21.49	Neutral	-
Mode 1	Pass	AV	192.124k	26.27	53.93	-27.66	Neutral	-
Mode 1	Pass	QP	430.32k	35.89	57.24	-21.35	Neutral	-
Mode 1	Pass	AV	430.32k	24.22	47.24	-23.02	Neutral	-
Mode 1	Pass	QP	711.605k	27.05	56.00	-28.95	Neutral	-
Mode 1	Pass	AV	711.605k	17.02	46.00	-28.98	Neutral	-
Mode 1	Pass	QP	2.995M	25.95	56.00	-30.05	Neutral	-
Mode 1	Pass	AV	2.995M	16.91	46.00	-29.09	Neutral	-
Mode 1	Pass	QP	8.942M	16.38	60.00	-43.62	Neutral	-
Mode 1	Pass	AV	8.942M	14.97	50.00	-35.03	Neutral	-

Conducted Emissions at Powerline_Mode 1



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	155.487k	45.76	65.69	-19.93	19.63	Line	-	26.13	9.69	0.03	9.91
AV	155.487k	29.21	55.69	-26.48	19.63	Line	-	9.58	9.69	0.03	9.91
QP	202.358k	41.70	63.51	-21.81	19.63	Line	-	22.07	9.69	0.03	9.91
AV	202.358k	25.54	53.51	-27.97	19.63	Line	-	5.91	9.69	0.03	9.91
QP	433.769k	40.20	57.19	-16.99	19.63	Line	-	20.57	9.68	0.04	9.91
AV	433.769k	34.19	47.19	-13.00	19.63	Line	-	14.56	9.68	0.04	9.91
QP	1.28M	30.99	56.00	-25.01	19.67	Line	-	11.32	9.69	0.06	9.92
AV	1.28M	27.62	46.00	-18.38	19.67	Line	-	7.95	9.69	0.06	9.92
QP	3.092M	25.27	56.00	-30.73	19.74	Line	-	5.53	9.71	0.11	9.92
AV	3.092M	20.29	46.00	-25.71	19.74	Line	-	0.55	9.71	0.11	9.92
QP	11.919M	17.09	60.00	-42.91	19.94	Line	-	-2.85	9.80	0.21	9.93
AV	11.919M	15.33	50.00	-34.67	19.94	Line	-	-4.61	9.80	0.21	9.93

Conducted Emissions at Powerline_Mode 1



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	153.636k	45.41	65.81	-20.40	19.67	Neutral	-	25.74	9.73	0.03	9.91
AV	153.636k	28.95	55.81	-26.86	19.67	Neutral	-	9.28	9.73	0.03	9.91
QP	192.124k	42.44	63.93	-21.49	19.66	Neutral	-	22.78	9.72	0.03	9.91
AV	192.124k	26.27	53.93	-27.66	19.66	Neutral	-	6.61	9.72	0.03	9.91
QP	430.32k	35.89	57.24	-21.35	19.67	Neutral	-	16.22	9.72	0.04	9.91
AV	430.32k	24.22	47.24	-23.02	19.67	Neutral	-	4.55	9.72	0.04	9.91
QP	711.605k	27.05	56.00	-28.95	19.70	Neutral	-	7.35	9.73	0.05	9.92
AV	711.605k	17.02	46.00	-28.98	19.70	Neutral	-	-2.68	9.73	0.05	9.92
QP	2.995M	25.95	56.00	-30.05	19.78	Neutral	-	6.17	9.75	0.11	9.92
AV	2.995M	16.91	46.00	-29.09	19.78	Neutral	-	-2.87	9.75	0.11	9.92
QP	8.942M	16.38	60.00	-43.62	19.97	Neutral	-	-3.59	9.87	0.17	9.93
AV	8.942M	14.97	50.00	-35.03	19.97	Neutral	-	-5.00	9.87	0.17	9.93

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	33.78M	19.85M	19M8D1D	20.01M	16.312M
802.11ax HEW20_Nss1,(MCS0)_2TX	33.96M	19.52M	19M5D1D	21.27M	18.861M
802.11ax HEW40_Nss1,(MCS0)_2TX	52.86M	38.381M	38M4D1D	40.26M	37.721M
802.11ax HEW80_Nss1,(MCS0)_2TX	81.6M	76.882M	76M9D1D	81.48M	76.762M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	15.09M	16.342M	16M3D1D	15.03M	16.312M
802.11ax HEW20_Nss1,(MCS0)_2TX	17.94M	18.891M	18M9D1D	14.58M	18.861M
802.11ax HEW40_Nss1,(MCS0)_2TX	34.74M	37.901M	37M9D1D	31.98M	37.781M
802.11ax HEW80_Nss1,(MCS0)_2TX	58.2M	77.121M	77M1D1D	33.6M	76.762M

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

Result

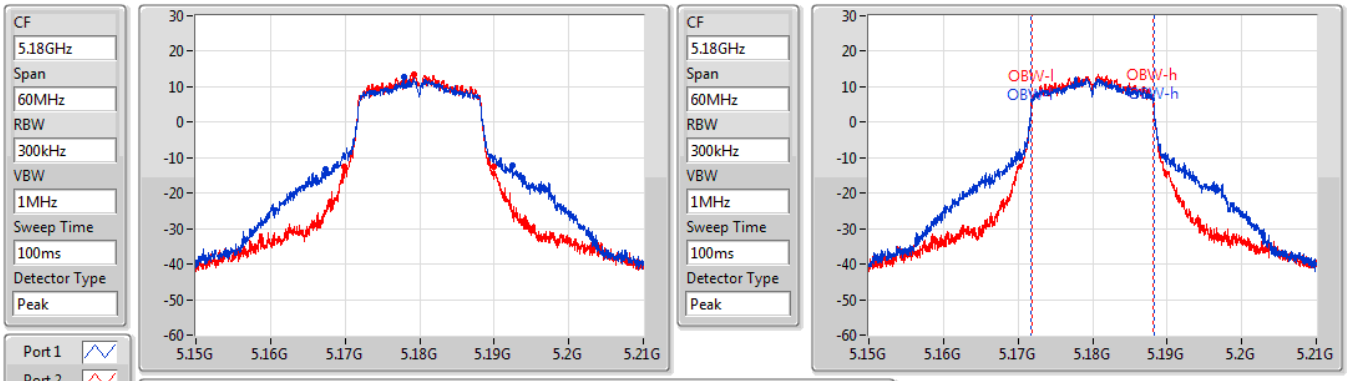
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	25.11M	16.672M	20.01M	16.312M
5200MHz	Pass	Inf	33.78M	19.85M	25.11M	16.582M
5240MHz	Pass	Inf	33.72M	19.7M	27.09M	16.792M
5745MHz	Pass	500k	15.06M	16.312M	15.03M	16.342M
5785MHz	Pass	500k	15.06M	16.312M	15.03M	16.312M
5825MHz	Pass	500k	15.09M	16.342M	15.06M	16.312M
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	21.93M	18.921M	21.27M	18.861M
5200MHz	Pass	Inf	33.42M	19.52M	25.77M	19.04M
5240MHz	Pass	Inf	33.96M	19.49M	27.42M	19.04M
5745MHz	Pass	500k	15.9M	18.861M	14.58M	18.861M
5785MHz	Pass	500k	17.94M	18.861M	14.97M	18.861M
5825MHz	Pass	500k	15M	18.891M	14.58M	18.891M
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	40.32M	37.721M	40.26M	37.781M
5230MHz	Pass	Inf	52.86M	38.381M	41.28M	38.081M
5755MHz	Pass	500k	34.44M	37.781M	34.74M	37.781M
5795MHz	Pass	500k	34.62M	37.781M	31.98M	37.901M
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	81.6M	76.762M	81.48M	76.882M
5775MHz	Pass	500k	58.2M	76.762M	33.6M	77.121M

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)_2TX EBW

5180MHz

31/03/2022

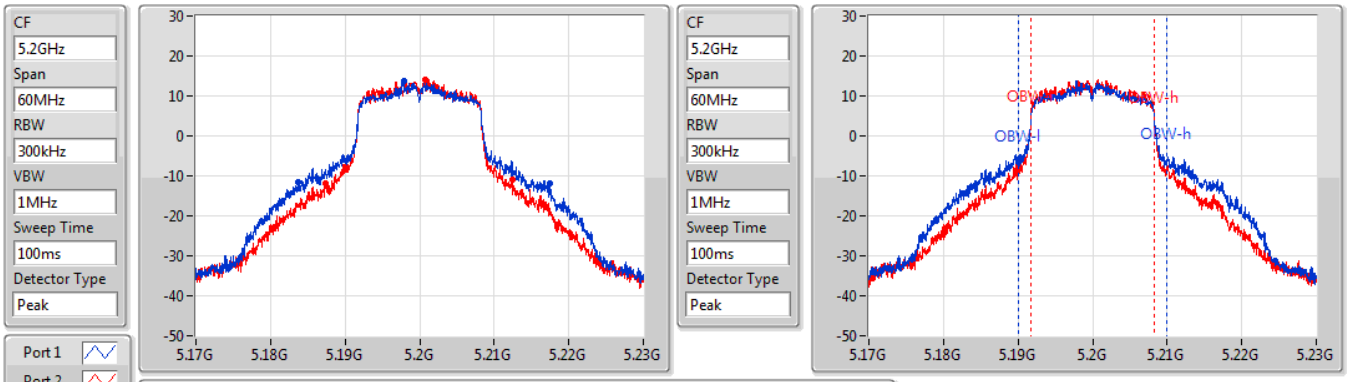


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25.11M	5.16734G	5.19245G	16.672M	5.171664G	5.188336G	Inf	1
20.01M	5.16992G	5.18993G	16.312M	5.171844G	5.188156G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5200MHz

31/03/2022

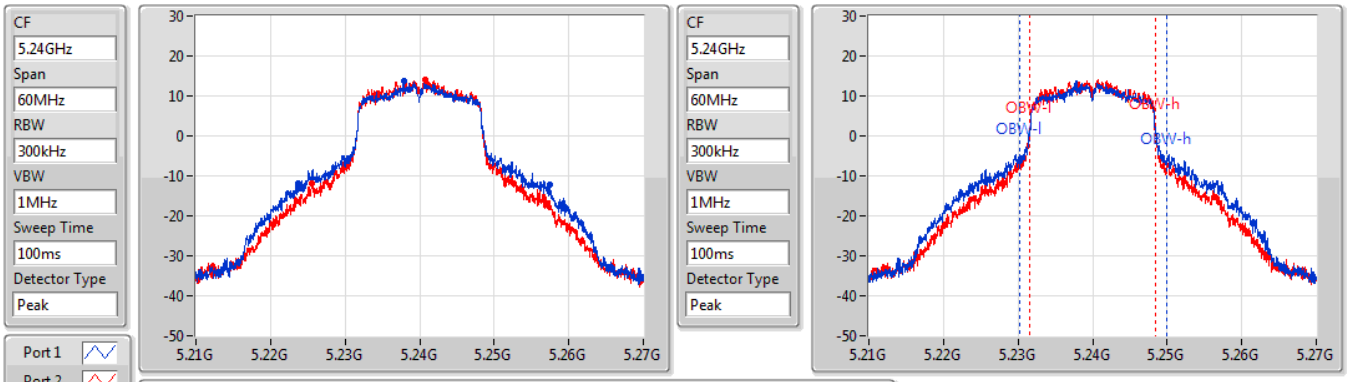


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
33.78M	5.18365G	5.21743G	19.85M	5.190135G	5.209985G	Inf	1
25.11M	5.18731G	5.21242G	16.582M	5.191724G	5.208306G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5240MHz

31/03/2022

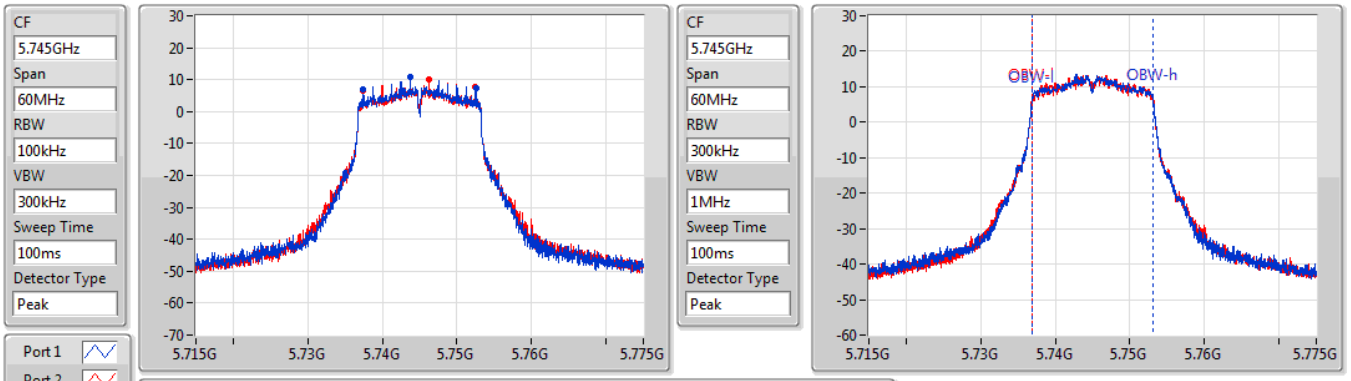


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
33.72M	5.22374G	5.25746G	19.7M	5.230225G	5.249925G	Inf	1
27.09M	5.22554G	5.25263G	16.792M	5.231604G	5.248396G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5745MHz

31/03/2022

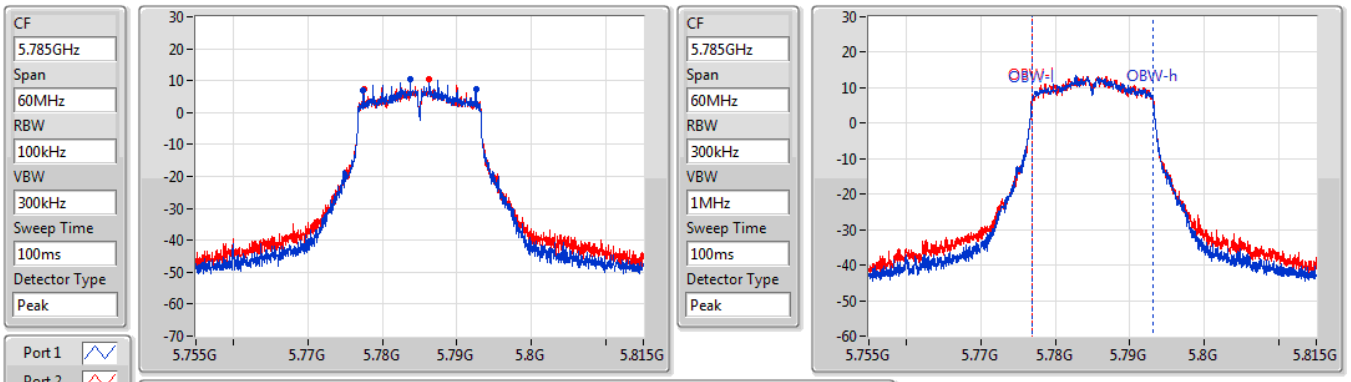


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.06M	5.73747G	5.75253G	16.312M	5.736844G	5.753156G	500k	1
15.03M	5.73747G	5.7525G	16.342M	5.736844G	5.753186G	500k	2

802.11a_Nss1,(6Mbps)_2TX EBW

5785MHz

31/03/2022

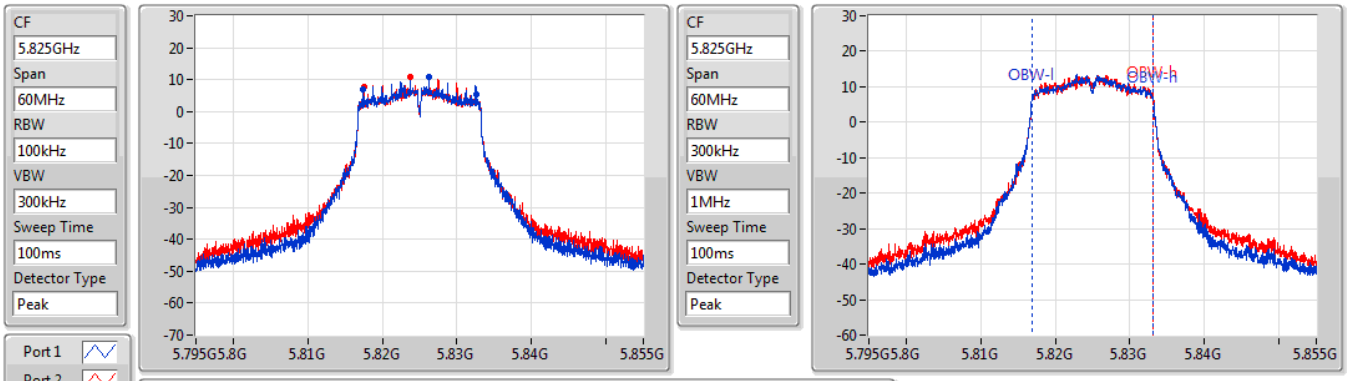


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.06M	5.77747G	5.79253G	16.312M	5.776844G	5.793156G	500k	1
15.03M	5.7775G	5.79253G	16.312M	5.776844G	5.793156G	500k	2

802.11a_Nss1,(6Mbps)_2TX EBW

5825MHz

31/03/2022

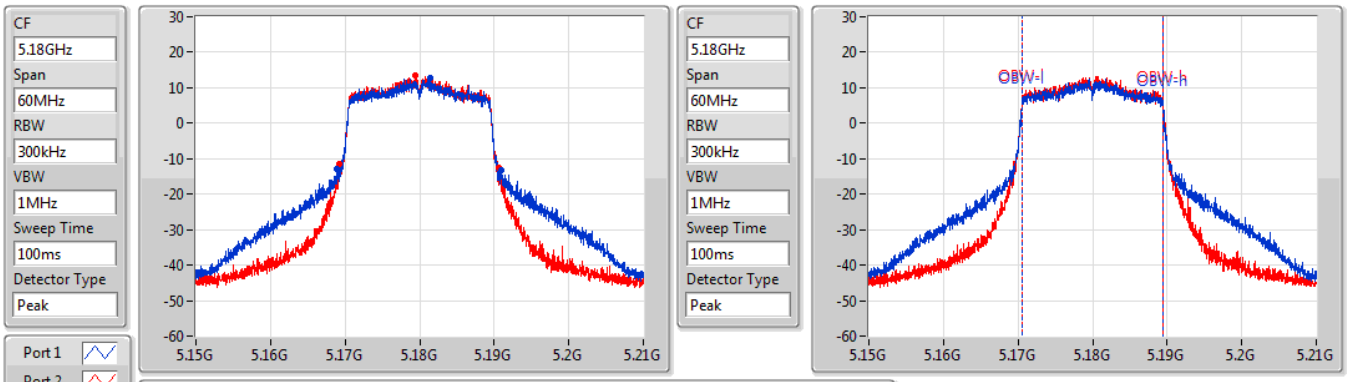


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.09M	5.81747G	5.83256G	16.342M	5.816844G	5.833186G	500k	1
15.06M	5.8175G	5.83256G	16.312M	5.816844G	5.833156G	500k	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5180MHz

31/03/2022

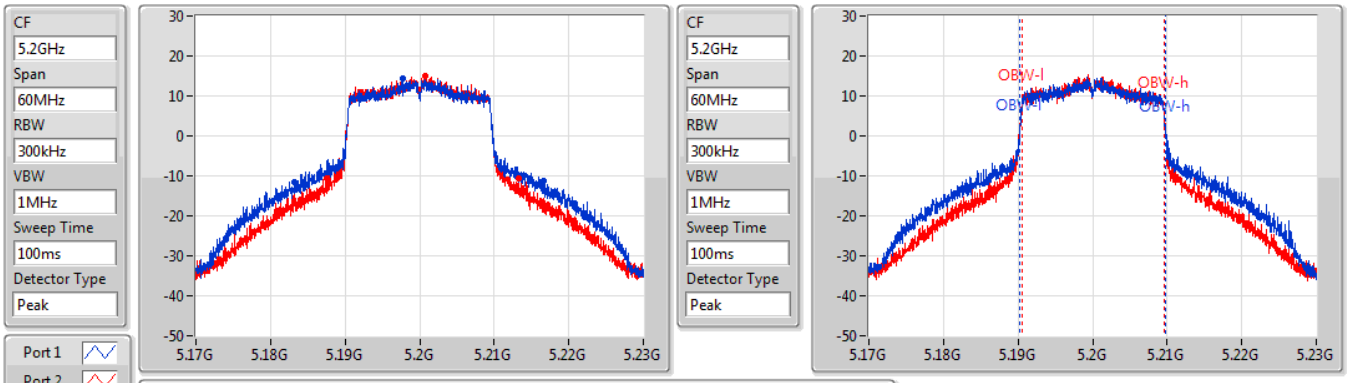


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.93M	5.16896G	5.19089G	18.921M	5.170525G	5.189445G	Inf	1
21.27M	5.16926G	5.19053G	18.861M	5.170555G	5.189415G	Inf	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5200MHz

31/03/2022

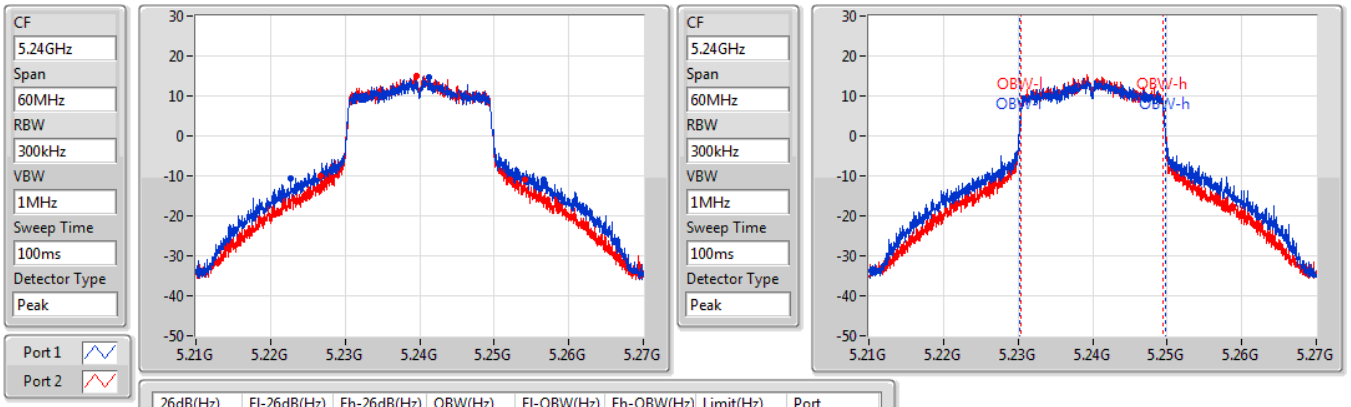


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
33.42M	5.18317G	5.21659G	19.52M	5.190255G	5.209775G	Inf	1
25.77M	5.18758G	5.21335G	19.04M	5.190495G	5.209535G	Inf	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5240MHz

31/03/2022

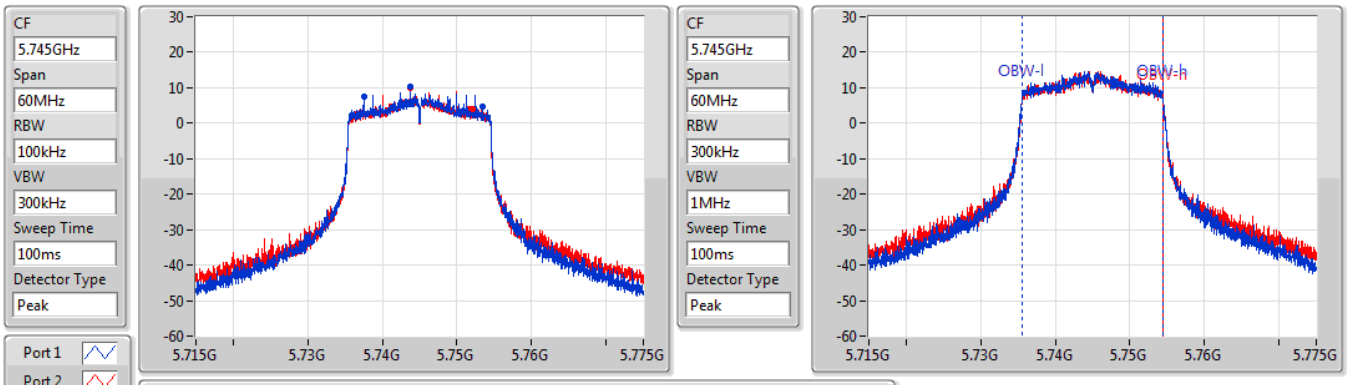


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
33.96M	5.22266G	5.25662G	19.49M	5.230255G	5.249745G	Inf	1
27.42M	5.22677G	5.25419G	19.04M	5.230465G	5.249505G	Inf	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5745MHz

31/03/2022

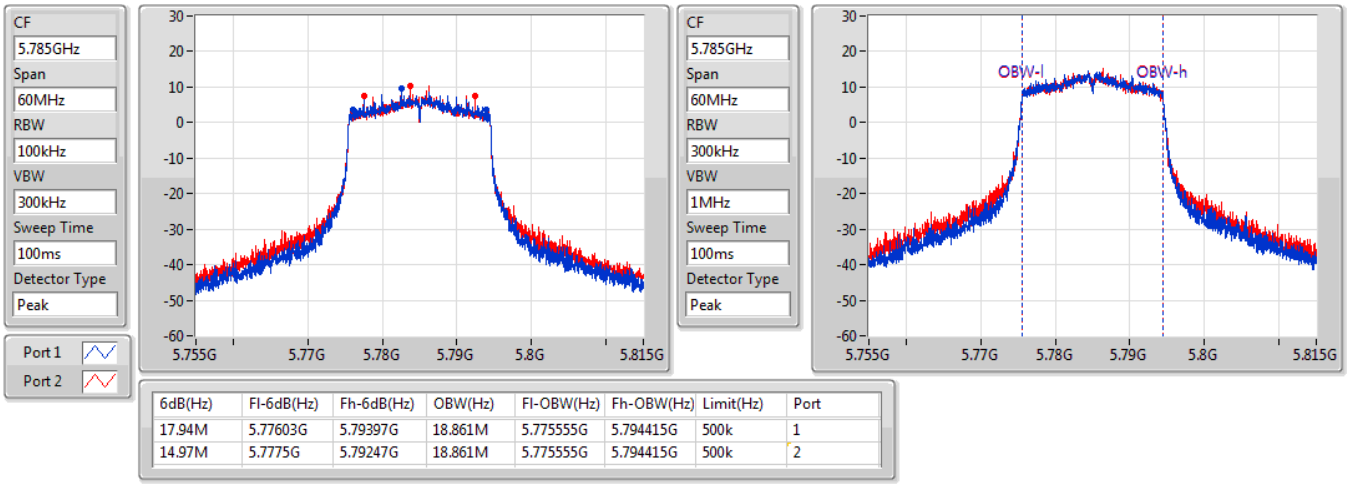


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.9M	5.7375G	5.7534G	18.861M	5.735555G	5.754415G	500k	1
14.58M	5.7375G	5.75208G	18.861M	5.735555G	5.754415G	500k	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5785MHz

31/03/2022

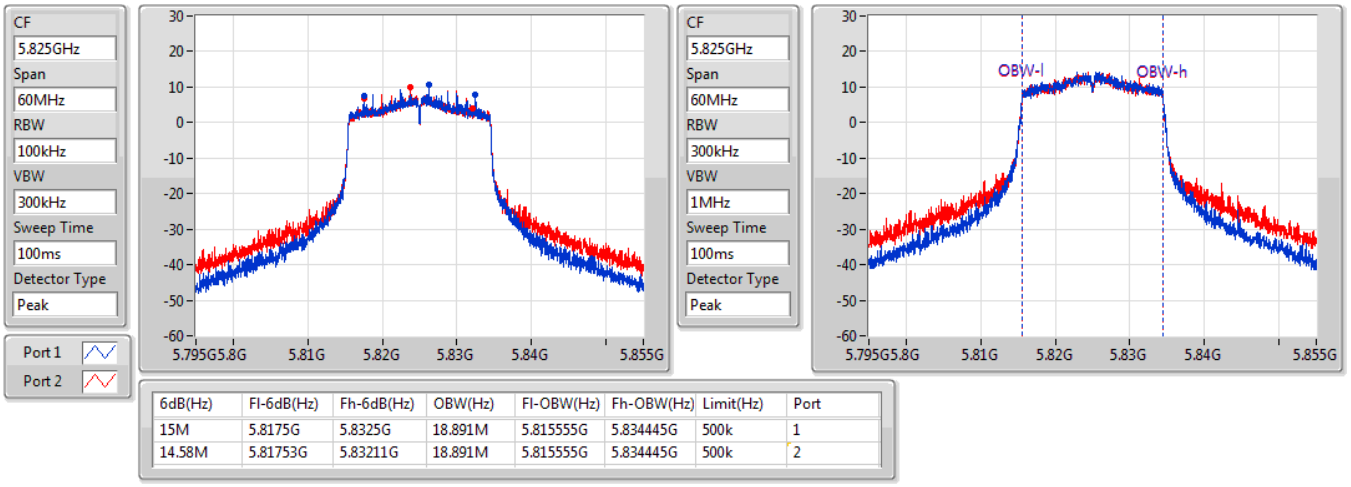


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.94M	5.77603G	5.79397G	18.861M	5.775555G	5.794415G	500k	1
14.97M	5.7775G	5.79247G	18.861M	5.775555G	5.794415G	500k	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5825MHz

31/03/2022

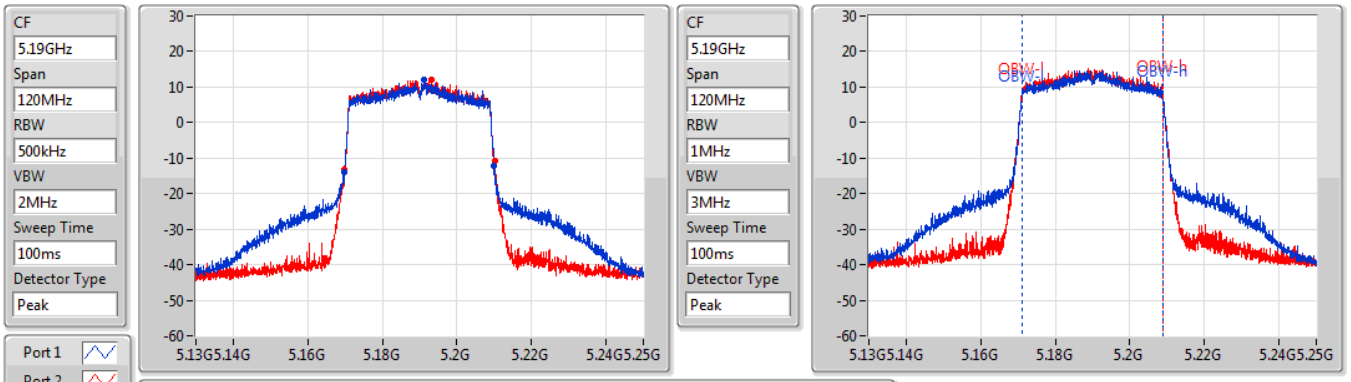


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15M	5.8175G	5.8325G	18.891M	5.815555G	5.834445G	500k	1
14.58M	5.81753G	5.83211G	18.891M	5.815555G	5.834445G	500k	2

802.11ax HEW40_Nss1,(MCS0)_2TX EBW

5190MHz

31/03/2022

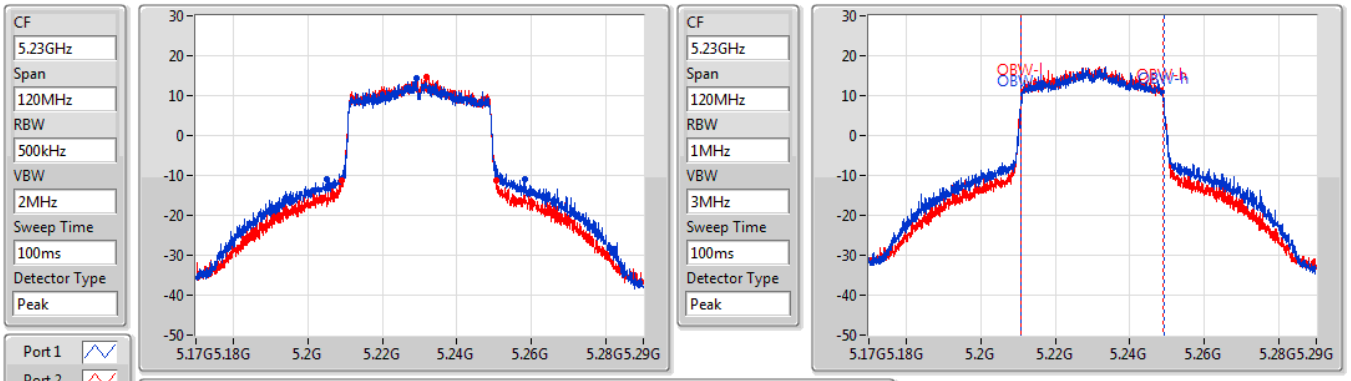


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.32M	5.16972G	5.21004G	37.721M	5.171109G	5.208831G	Inf	1
40.26M	5.16984G	5.2101G	37.781M	5.171049G	5.208831G	Inf	2

802.11ax HEW40_Nss1,(MCS0)_2TX EBW

5230MHz

31/03/2022

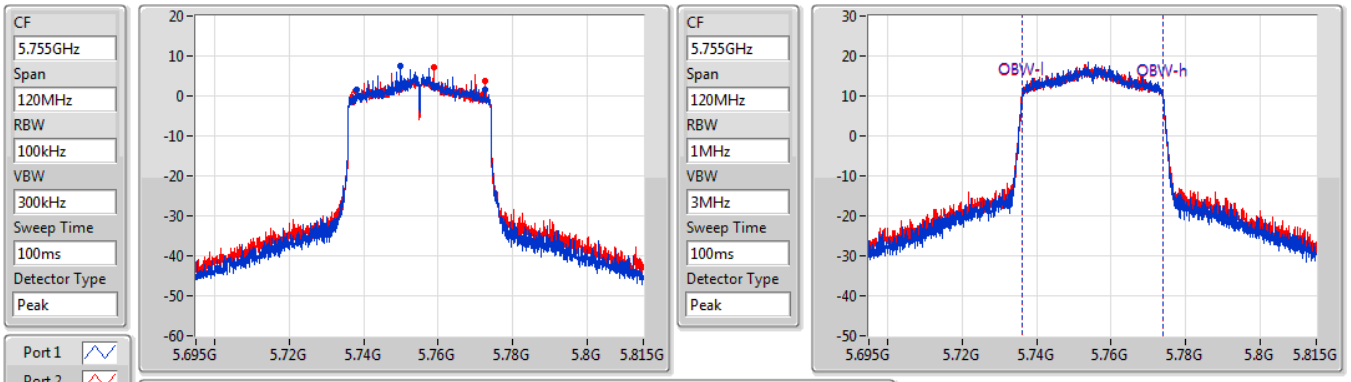


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
52.86M	5.20522G	5.25808G	38.381M	5.21081G	5.24919G	Inf	1
41.28M	5.20912G	5.2504G	38.081M	5.21093G	5.24901G	Inf	2

802.11ax HEW40_Nss1,(MCS0)_2TX EBW

5755MHz

31/03/2022

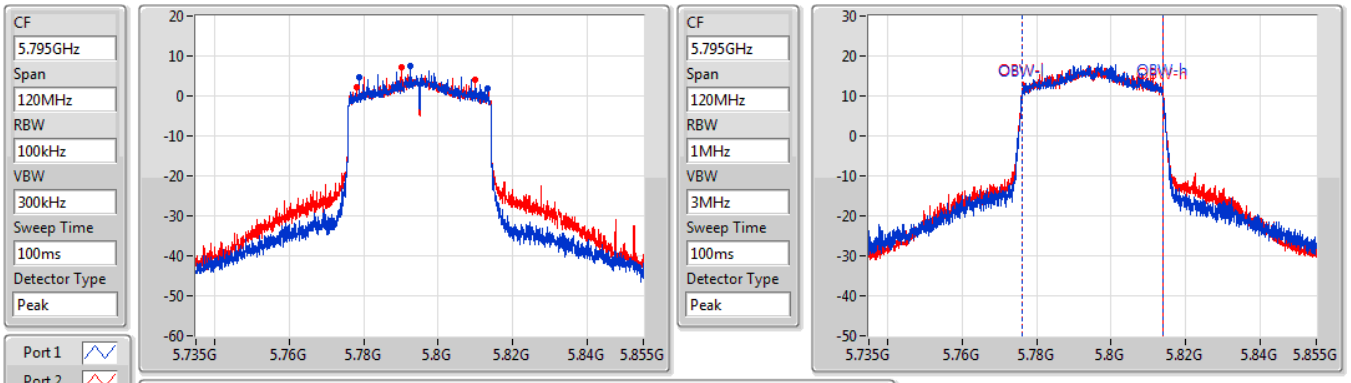


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
34.44M	5.73796G	5.7724G	37.781M	5.736109G	5.773891G	500k	1
34.74M	5.73778G	5.77252G	37.781M	5.736109G	5.773891G	500k	2

802.11ax HEW40_Nss1,(MCS0)_2TX EBW

5795MHz

31/03/2022

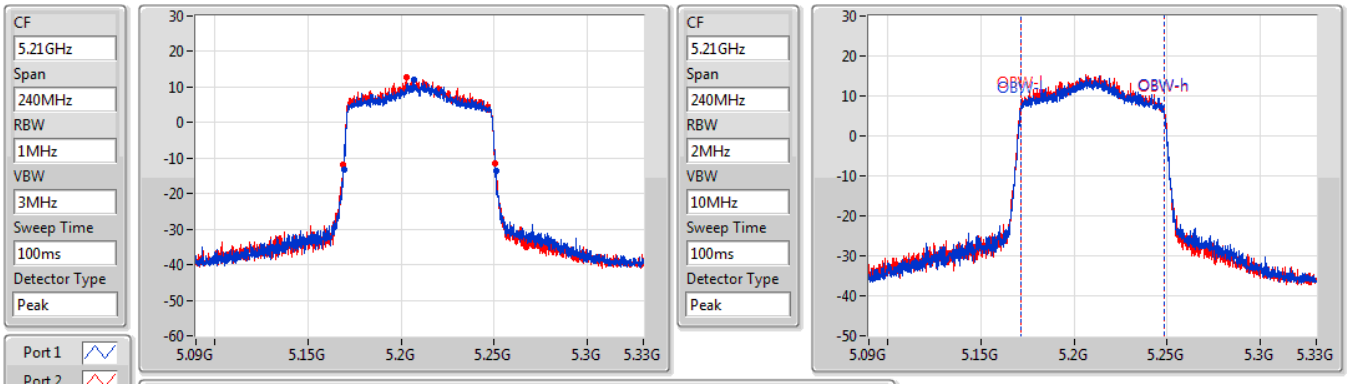


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
34.62M	5.77874G	5.81336G	37.781M	5.776109G	5.813891G	500k	1
31.98M	5.77796G	5.80994G	37.901M	5.776049G	5.813951G	500k	2

802.11ax HEW80_Nss1,(MCS0)_2TX EBW

5210MHz

31/03/2022

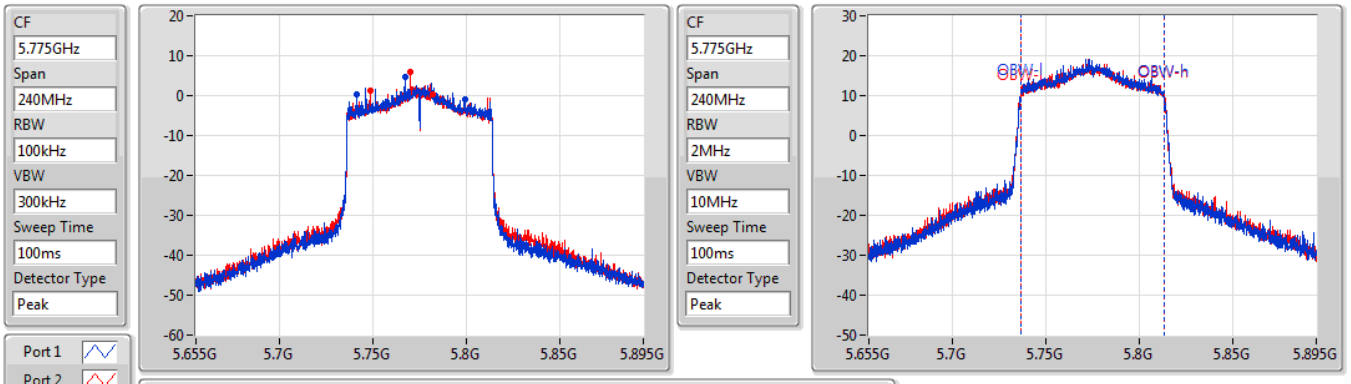


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.6M	5.16932G	5.25092G	76.762M	5.171499G	5.248261G	Inf	1
81.48M	5.1692G	5.25068G	76.882M	5.171379G	5.248261G	Inf	2

802.11ax HEW80_Nss1,(MCS0)_2TX EBW

5775MHz

31/03/2022



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
58.2M	5.74116G	5.79936G	76.762M	5.736499G	5.813261G	500k	1
33.6M	5.74872G	5.78232G	77.121M	5.736379G	5.813501G	500k	2

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	23.71	0.23496	27.94	0.62230
802.11ax HEW20_Nss1,(MCS0)_2TX	23.61	0.22961	27.84	0.60814
802.11ax HEW40_Nss1,(MCS0)_2TX	23.03	0.20091	27.26	0.53211
802.11ax HEW80_Nss1,(MCS0)_2TX	19.81	0.09572	24.04	0.25351
5.725-5.85GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	23.44	0.22080	27.67	0.58479
802.11ax HEW20_Nss1,(MCS0)_2TX	23.28	0.21281	27.51	0.56364
802.11ax HEW40_Nss1,(MCS0)_2TX	23.62	0.23014	27.85	0.60954
802.11ax HEW80_Nss1,(MCS0)_2TX	23.16	0.20701	27.39	0.54828

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	4.23	19.59	20.12	22.87	30.00	27.10	36.00
5200MHz	Pass	4.23	20.49	20.90	23.71	30.00	27.94	36.00
5240MHz	Pass	4.23	20.54	20.84	23.70	30.00	27.93	36.00
5745MHz	Pass	4.23	20.54	20.24	23.40	30.00	27.63	36.00
5785MHz	Pass	4.23	20.51	20.16	23.35	30.00	27.58	36.00
5825MHz	Pass	4.23	20.47	20.38	23.44	30.00	27.67	36.00
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	4.23	18.13	18.76	21.47	30.00	25.70	36.00
5200MHz	Pass	4.23	20.44	20.75	23.61	30.00	27.84	36.00
5240MHz	Pass	4.23	20.43	20.69	23.57	30.00	27.80	36.00
5745MHz	Pass	4.23	20.23	20.04	23.15	30.00	27.38	36.00
5785MHz	Pass	4.23	20.30	20.24	23.28	30.00	27.51	36.00
5825MHz	Pass	4.23	20.28	20.19	23.25	30.00	27.48	36.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	4.23	17.43	18.01	20.74	30.00	24.97	36.00
5230MHz	Pass	4.23	19.82	20.22	23.03	30.00	27.26	36.00
5755MHz	Pass	4.23	20.46	20.46	23.47	30.00	27.70	36.00
5795MHz	Pass	4.23	20.52	20.69	23.62	30.00	27.85	36.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	4.23	16.52	17.07	19.81	30.00	24.04	36.00
5775MHz	Pass	4.23	20.26	20.03	23.16	30.00	27.39	36.00

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

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	23.47	0.22233	30.53	1.12980
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	22.91	0.19543	29.97	0.99312
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	19.70	0.09333	26.76	0.47424
5.725-5.85GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	23.15	0.20654	30.21	1.04954
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	23.50	0.22387	30.56	1.13763
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	23.03	0.20091	30.09	1.02094

Result

Mode	Result	DG (dBi)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)	Port 1 (dBm)	Port 2 (dBm)
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	7.06	21.32	28.94	28.38	36.00	17.99	18.61
5200MHz	Pass	7.06	23.47	28.94	30.53	36.00	20.30	20.61
5240MHz	Pass	7.06	23.43	28.94	30.49	36.00	20.29	20.55
5745MHz	Pass	7.06	23.04	28.94	30.10	36.00	20.13	19.92
5785MHz	Pass	7.06	23.15	28.94	30.21	36.00	20.19	20.09
5825MHz	Pass	7.06	23.12	28.94	30.18	36.00	20.13	20.08
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	7.06	20.61	28.94	27.67	36.00	17.33	17.86
5230MHz	Pass	7.06	22.91	28.94	29.97	36.00	19.72	20.08
5755MHz	Pass	7.06	23.37	28.94	30.43	36.00	20.36	20.35
5795MHz	Pass	7.06	23.50	28.94	30.56	36.00	20.42	20.56
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	7.06	19.70	28.94	26.76	36.00	16.38	16.97
5775MHz	Pass	7.06	23.03	28.94	30.09	36.00	20.16	19.88

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

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	12.31	19.37
802.11ax HEW20_Nss1,(MCS0)_2TX	11.81	18.87
802.11ax HEW40_Nss1,(MCS0)_2TX	8.53	15.59
802.11ax HEW80_Nss1,(MCS0)_2TX	3.06	10.12
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	10.58	17.64
802.11ax HEW20_Nss1,(MCS0)_2TX	9.93	16.99
802.11ax HEW40_Nss1,(MCS0)_2TX	7.39	14.45
802.11ax HEW80_Nss1,(MCS0)_2TX	4.78	11.84

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

Result

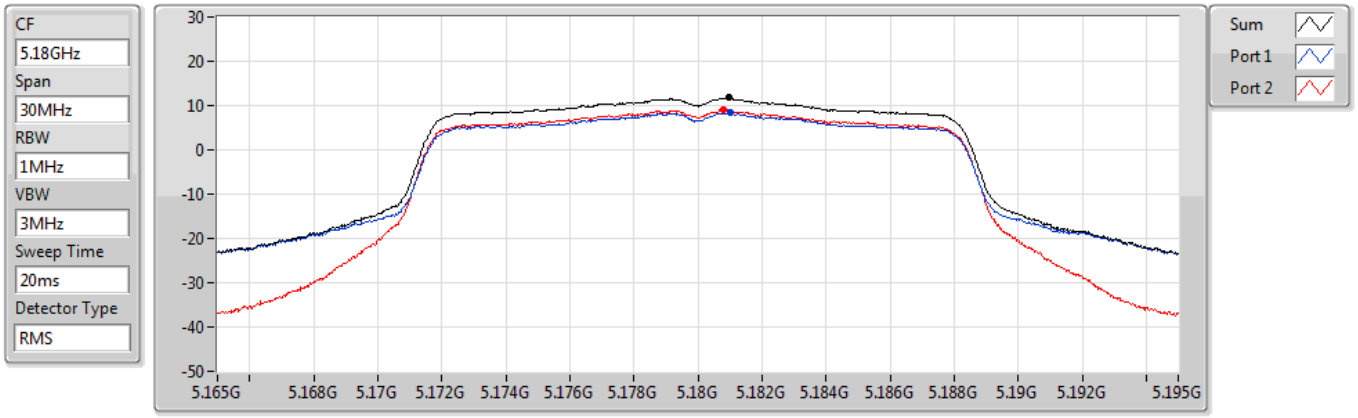
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	7.06	8.35	9.09	11.72	15.94	18.78	23.00
5200MHz	Pass	7.06	9.12	9.73	12.31	15.94	19.37	23.00
5240MHz	Pass	7.06	9.20	9.62	12.30	15.94	19.36	23.00
5745MHz	Pass	7.06	7.70	7.51	10.57	28.94	17.63	36.00
5785MHz	Pass	7.06	7.64	7.62	10.58	28.94	17.64	36.00
5825MHz	Pass	7.06	7.67	7.66	10.57	28.94	17.63	36.00
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	7.06	6.44	7.03	9.69	15.94	16.75	23.00
5200MHz	Pass	7.06	8.57	9.16	11.81	15.94	18.87	23.00
5240MHz	Pass	7.06	8.71	9.04	11.80	15.94	18.86	23.00
5745MHz	Pass	7.06	7.02	6.85	9.88	28.94	16.94	36.00
5785MHz	Pass	7.06	7.03	6.88	9.87	28.94	16.93	36.00
5825MHz	Pass	7.06	6.97	6.89	9.93	28.94	16.99	36.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	7.06	2.96	3.62	6.27	15.94	13.33	23.00
5230MHz	Pass	7.06	5.30	5.80	8.53	15.94	15.59	23.00
5755MHz	Pass	7.06	4.42	4.38	7.34	28.94	14.40	36.00
5795MHz	Pass	7.06	4.42	4.46	7.39	28.94	14.45	36.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	7.06	-0.34	0.46	3.06	15.94	10.12	23.00
5775MHz	Pass	7.06	1.89	1.76	4.78	28.94	11.84	36.00

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

802.11a_Nss1,(6Mbps)_2TX PSD

5180MHz

31/03/2022

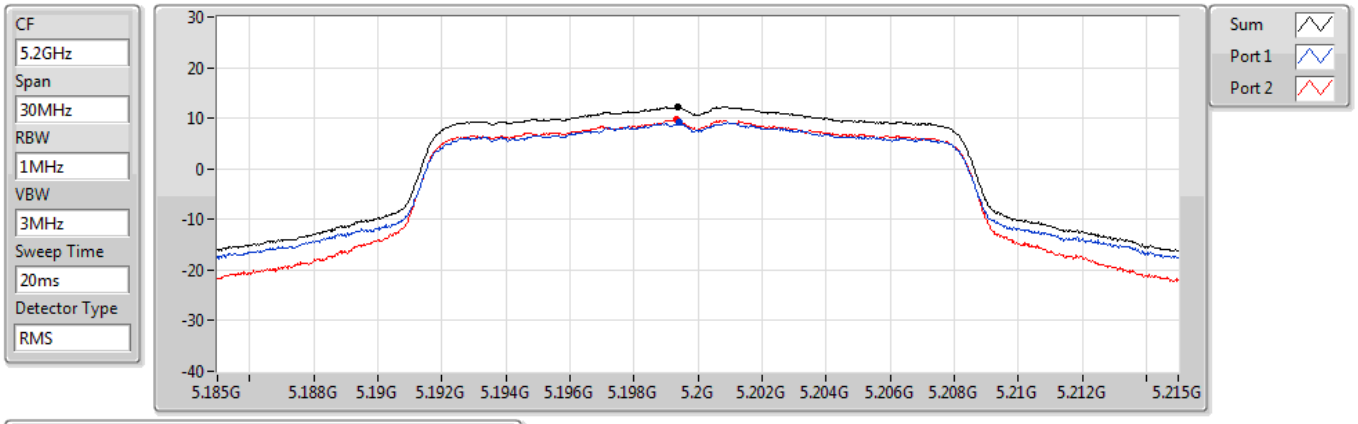


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.72	11.72	8.35	9.09

802.11a_Nss1,(6Mbps)_2TX PSD

5200MHz

31/03/2022

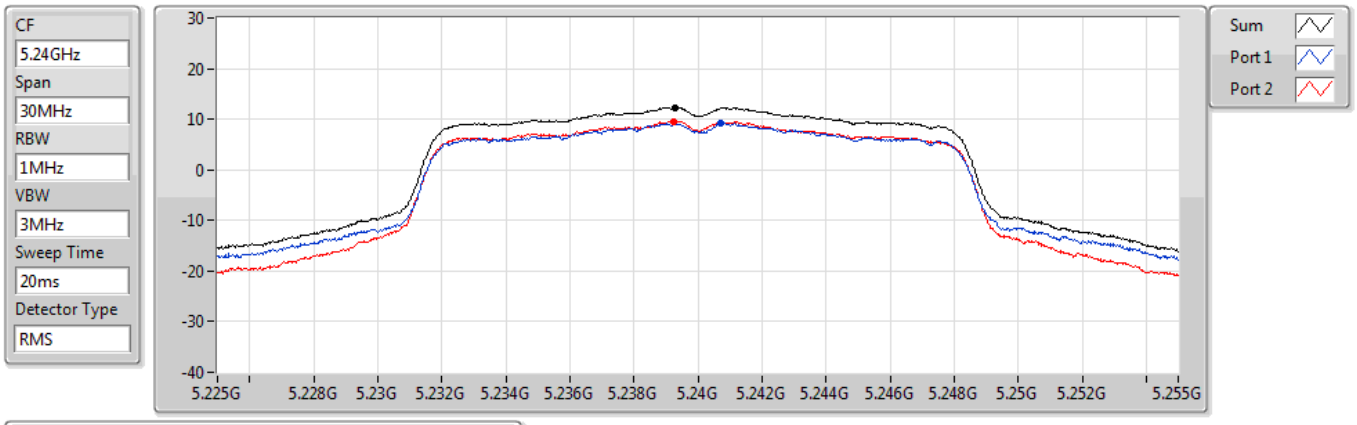


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.31	12.31	9.12	9.73

802.11a_Nss1,(6Mbps)_2TX PSD

5240MHz

31/03/2022

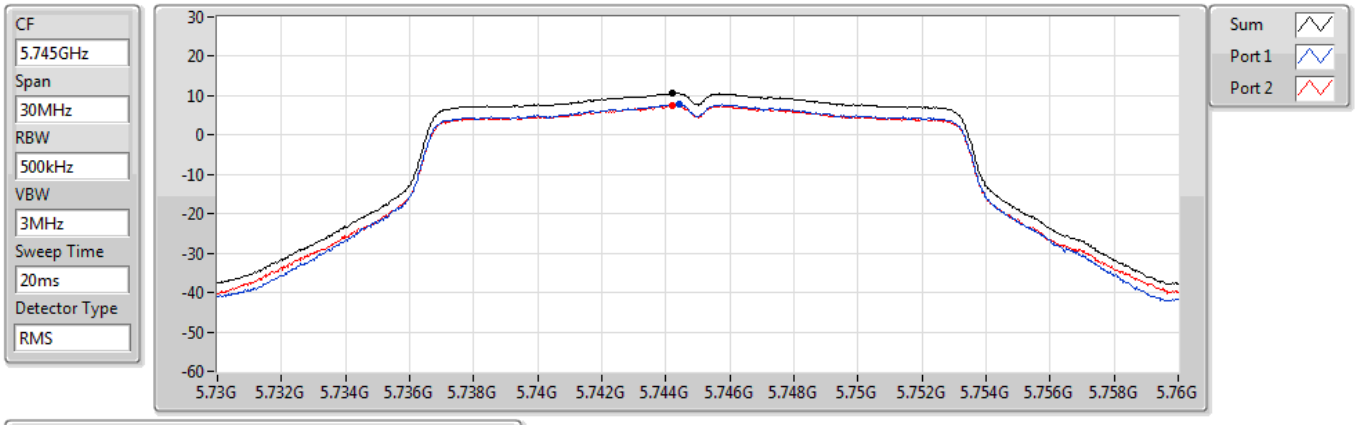


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.30	12.30	9.20	9.62

802.11a_Nss1,(6Mbps)_2TX PSD

5745MHz

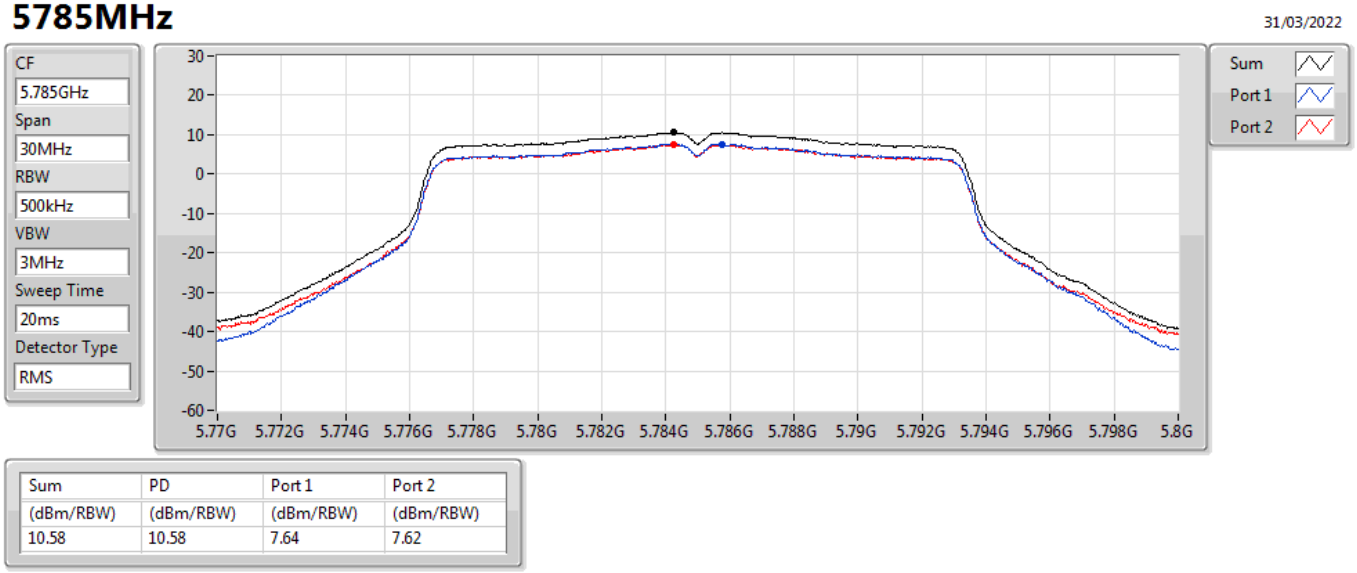
31/03/2022



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.57	10.57	7.70	7.51

802.11a_Nss1,(6Mbps)_2TX PSD

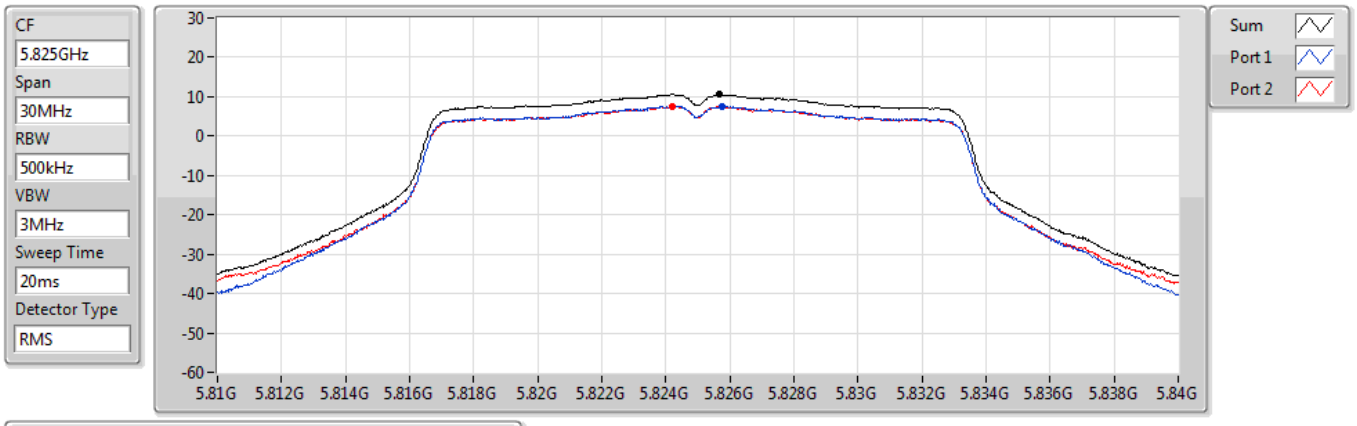
5785MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.58	10.58	7.64	7.62

802.11a_Nss1,(6Mbps)_2TX PSD

5825MHz

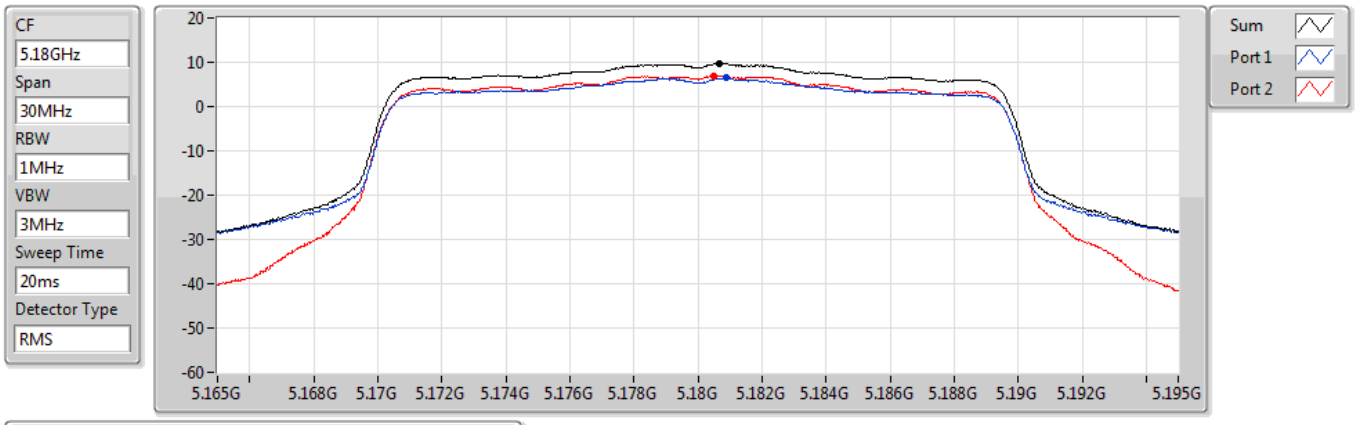


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.57	10.57	7.67	7.66

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

5180MHz

31/03/2022

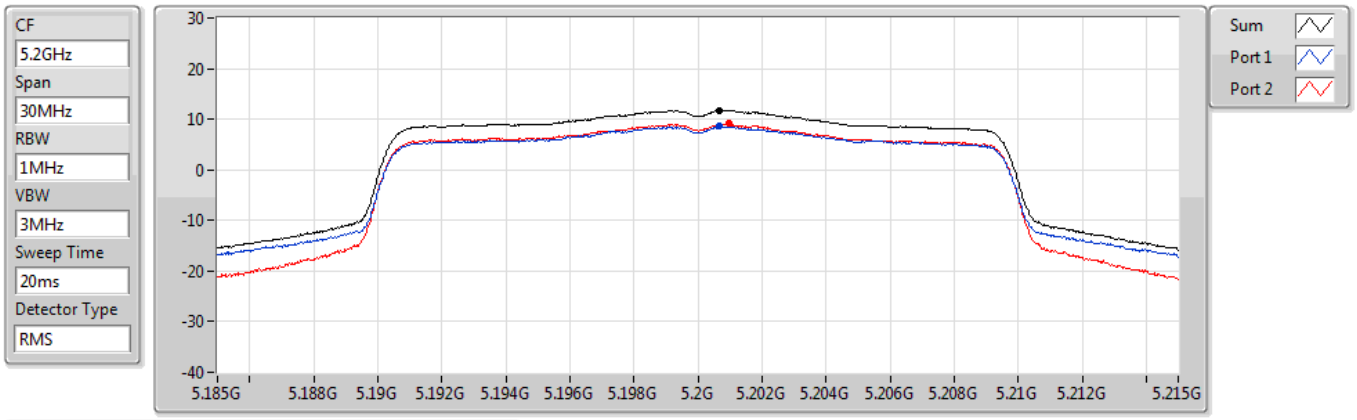


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.69	9.69	6.44	7.03

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

5200MHz

31/03/2022

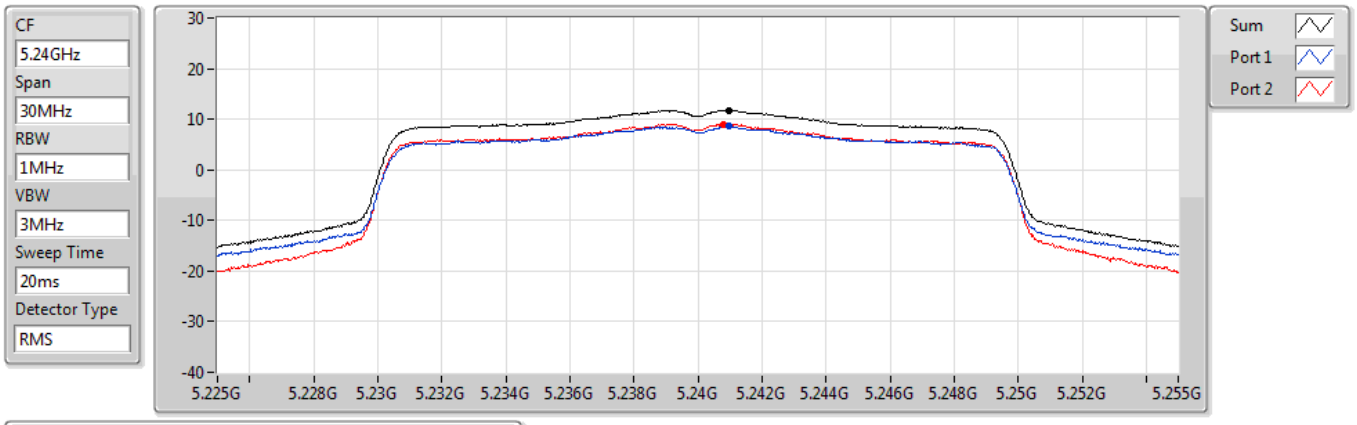


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.81	11.81	8.57	9.16

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

5240MHz

31/03/2022

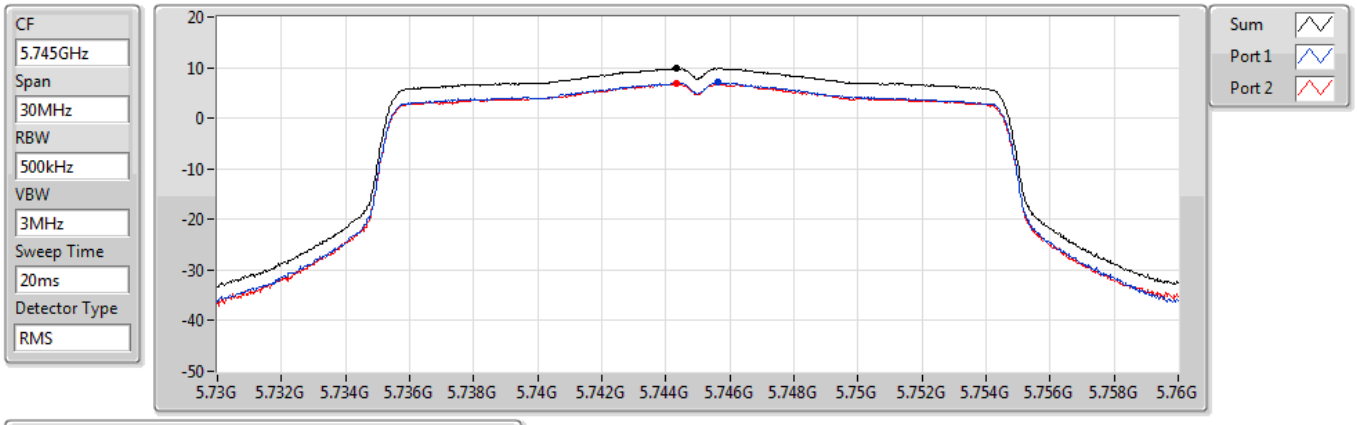


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.80	11.80	8.71	9.04

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

5745MHz

31/03/2022

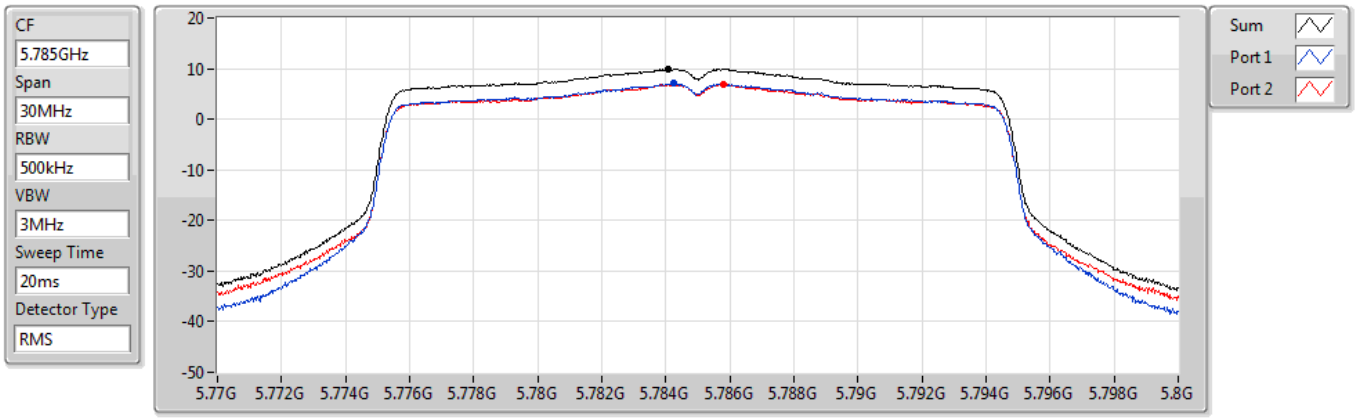


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.88	9.88	7.02	6.85

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

5785MHz

31/03/2022

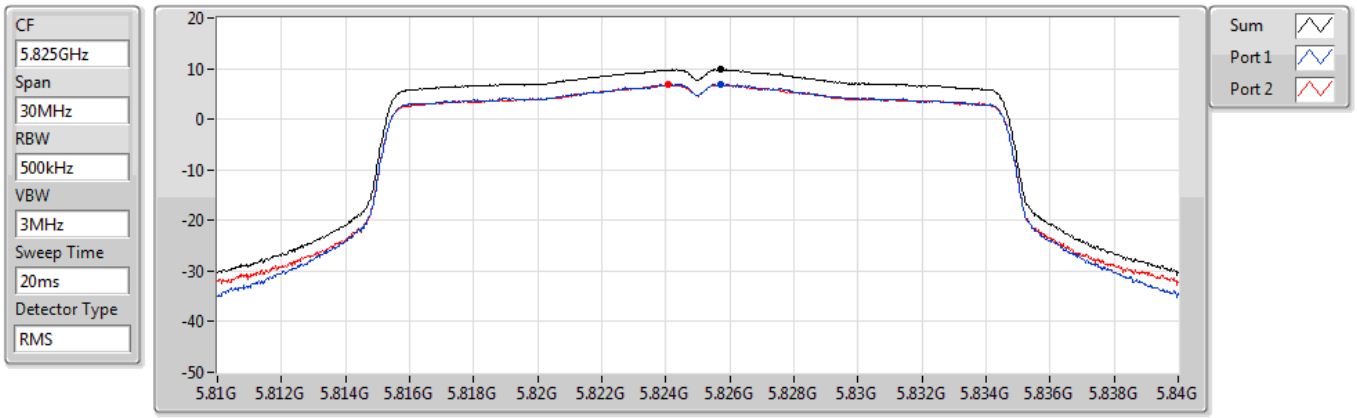


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.87	9.87	7.03	6.88

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

5825MHz

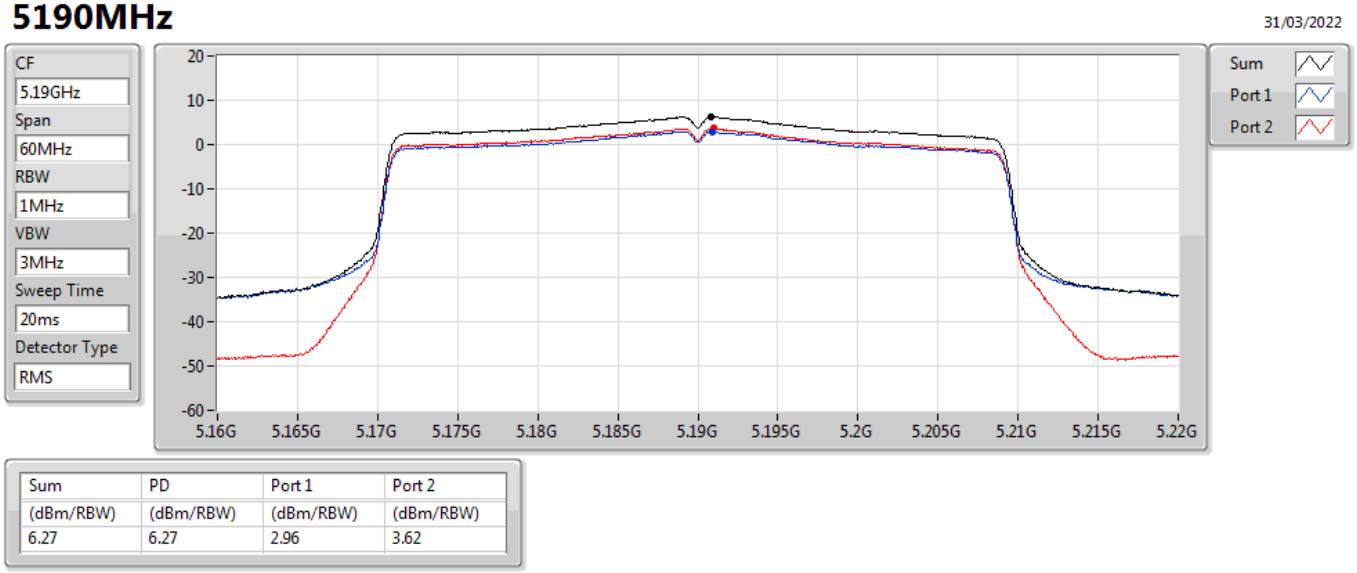
31/03/2022



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.93	9.93	6.97	6.89

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

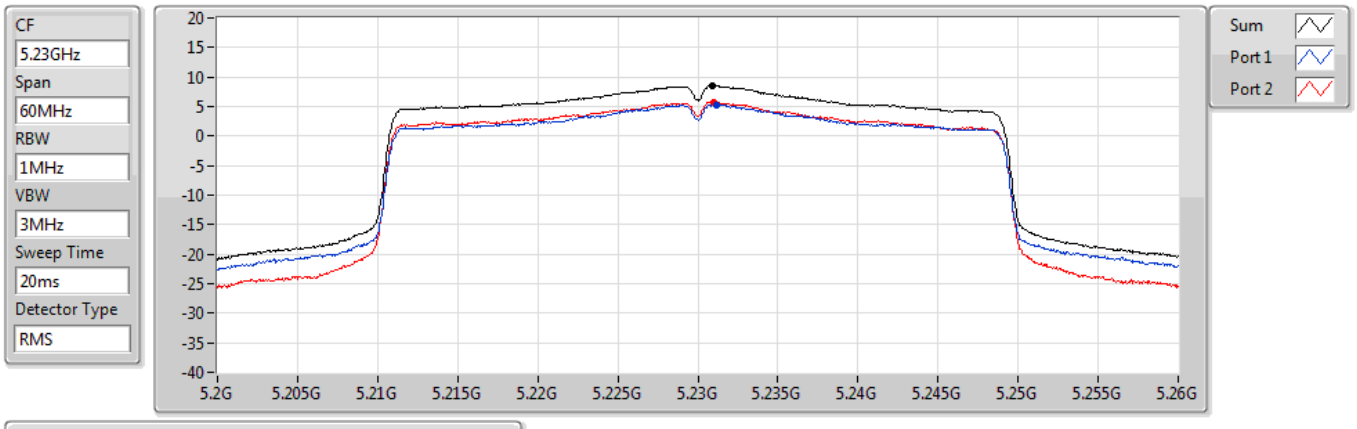
5190MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.27	6.27	2.96	3.62

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

5230MHz

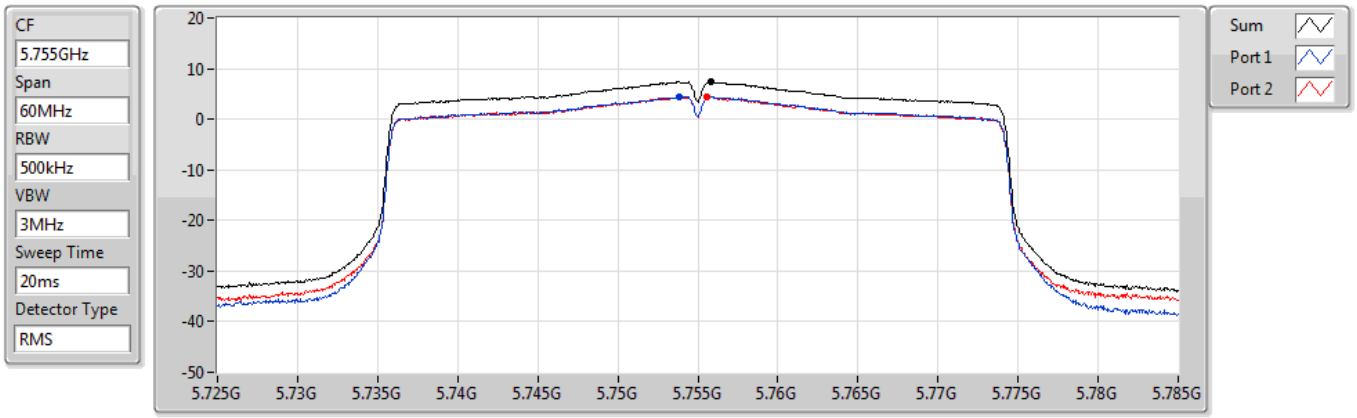


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.53	8.53	5.30	5.80

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

5755MHz

31/03/2022

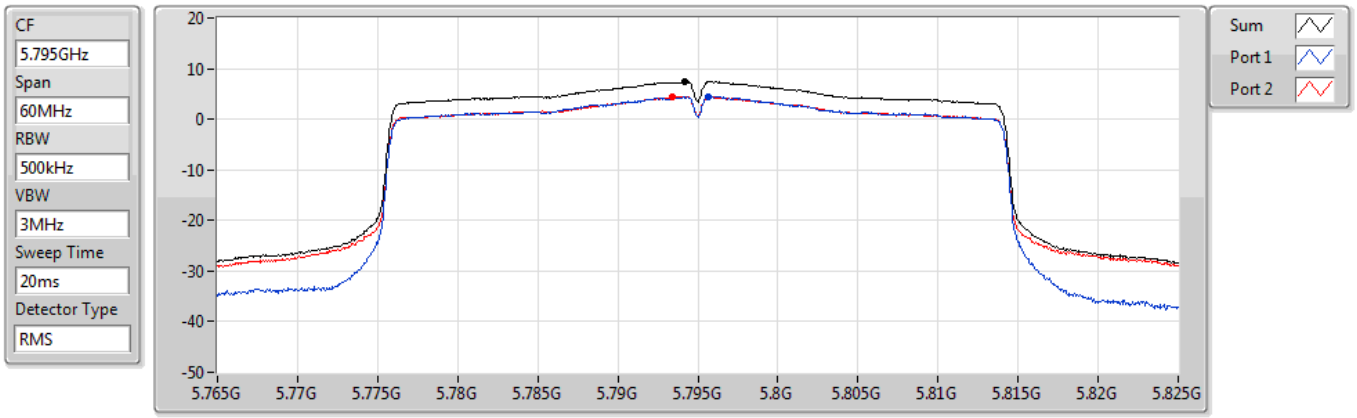


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.34	7.34	4.42	4.38

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

5795MHz

31/03/2022

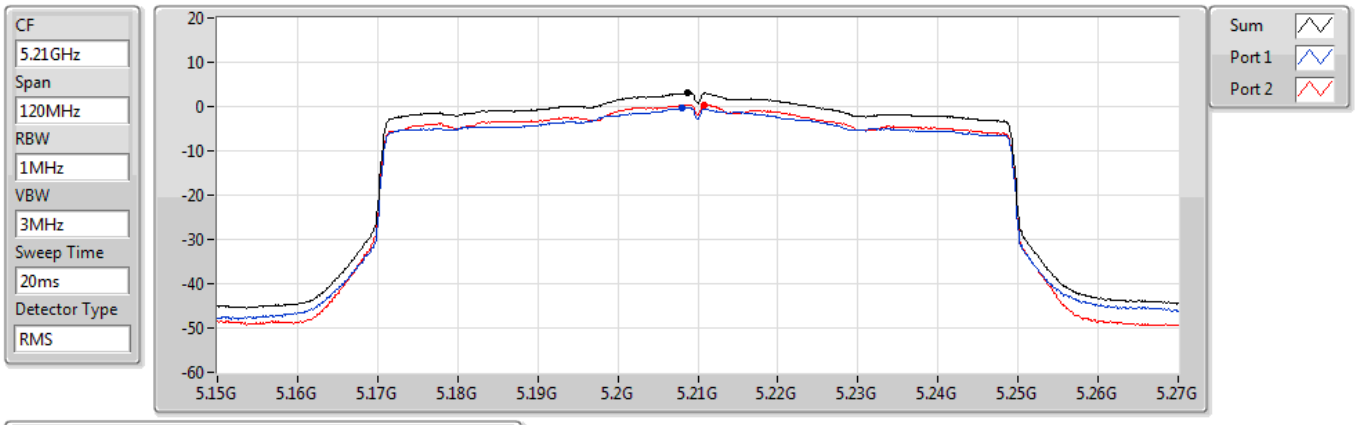


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.39	7.39	4.42	4.46

802.11ax HEW80_Nss1,(MCS0)_2TX PSD

5210MHz

31/03/2022

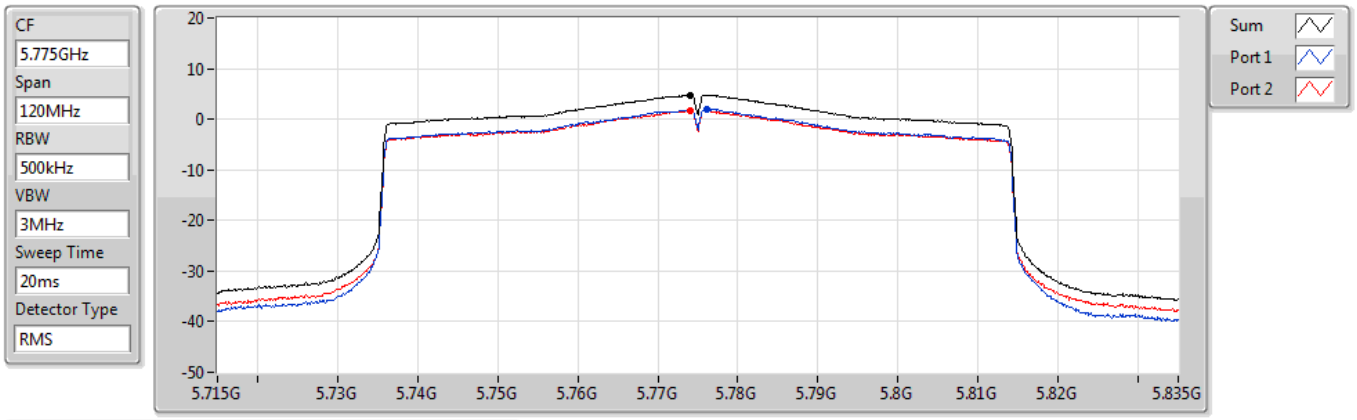


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.06	3.06	-0.34	0.46

802.11ax HEW80_Nss1,(MCS0)_2TX PSD

5775MHz

31/03/2022



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.78	4.78	1.89	1.76

Summary

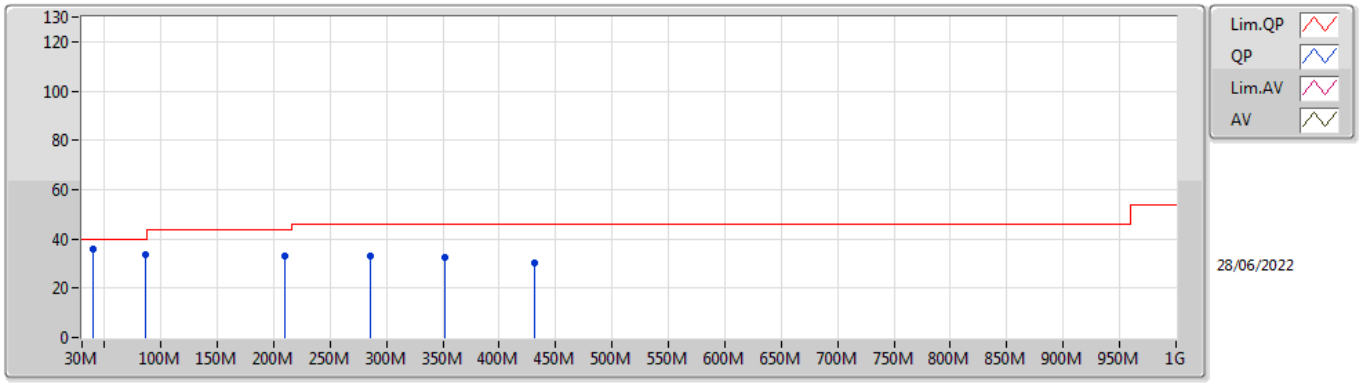
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	PK	39.7M	35.64	40.00	-4.36	3	Vertical	360	1.00	-

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	39.7M	35.64	40.00	-4.36	3	Vertical	360	1.00	-
5775MHz	Pass	PK	86.26M	33.70	40.00	-6.30	3	Vertical	360	1.00	-
5775MHz	Pass	PK	210.42M	32.94	43.50	-10.56	3	Vertical	360	1.00	-
5775MHz	Pass	PK	286.08M	33.17	46.00	-12.83	3	Vertical	360	1.00	-
5775MHz	Pass	PK	352.04M	32.27	46.00	-13.73	3	Vertical	360	1.00	-
5775MHz	Pass	PK	431.58M	29.98	46.00	-16.02	3	Vertical	360	1.00	-
5775MHz	Pass	PK	80.44M	27.44	40.00	-12.56	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	142.52M	28.39	43.50	-15.11	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	196.84M	30.90	43.50	-12.60	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	404.42M	27.31	46.00	-18.69	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	518.88M	25.25	46.00	-20.75	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	935.98M	33.54	46.00	-12.46	3	Horizontal	0	1.00	-

802.11ax HEW80_Nss1,(MCS0)_2TX

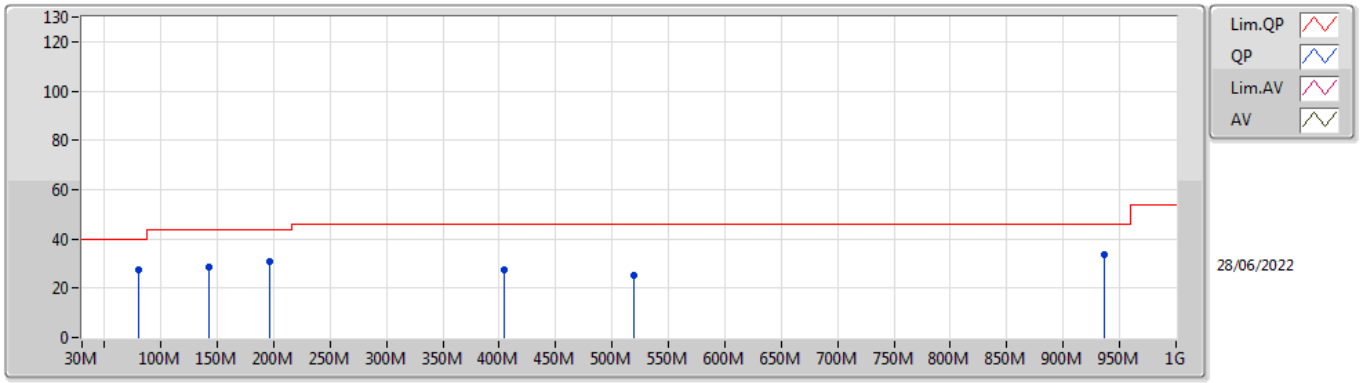
5775MHz_Adapter



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	39.7M	35.64	40.00	-4.36	-17.70	3	Vertical	360	1.00	-	53.34	18.85	0.58	37.13
PK	86.26M	33.70	40.00	-6.30	-22.40	3	Vertical	360	1.00	-	56.10	13.47	0.88	36.75
PK	210.42M	32.94	43.50	-10.56	-20.69	3	Vertical	360	1.00	-	53.63	14.20	1.42	36.31
PK	286.08M	33.17	46.00	-12.83	-16.63	3	Vertical	360	1.00	-	49.80	18.14	1.66	36.43
PK	352.04M	32.27	46.00	-13.73	-14.97	3	Vertical	360	1.00	-	47.24	19.67	1.89	36.53
PK	431.58M	29.98	46.00	-16.02	-12.40	3	Vertical	360	1.00	-	42.38	22.08	2.12	36.60

802.11ax HEW80_Nss1,(MCS0)_2TX

5775MHz_Adapter



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	80.44M	27.44	40.00	-12.56	-23.34	3	Horizontal	0	1.00	-	50.78	12.65	0.84	36.83
PK	142.52M	28.39	43.50	-15.11	-18.53	3	Horizontal	0	1.00	-	46.92	16.58	1.33	36.44
PK	196.84M	30.90	43.50	-12.60	-20.72	3	Horizontal	0	1.00	-	51.62	14.19	1.39	36.30
PK	404.42M	27.31	46.00	-18.69	-13.29	3	Horizontal	0	1.00	-	40.60	21.20	2.03	36.52
PK	518.88M	25.25	46.00	-20.75	-11.53	3	Horizontal	0	1.00	-	36.78	23.10	2.41	37.04
PK	935.98M	33.54	46.00	-12.46	-4.69	3	Horizontal	0	1.00	-	38.23	29.38	3.35	37.42

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	5.15G	53.50	54.00	-0.50	3	Horizontal	346	2.15	-
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	AV	5.15G	53.31	54.00	-0.69	3	Horizontal	307	2.39	-
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	AV	5.1476G	53.60	54.00	-0.40	3	Horizontal	330	2.25	-
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	AV	5.148G	50.68	54.00	-3.32	3	Horizontal	335	2.21	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	17.47538G	65.02	68.20	-3.18	3	Vertical	6	1.50	-
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	PK	17.23651G	66.81	68.20	-1.39	3	Vertical	21	1.64	-
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	PK	17.26676G	63.89	68.20	-4.31	3	Vertical	0	1.60	-
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	PK	5.6442G	64.48	68.20	-3.72	3	Horizontal	301	1.10	-

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)_2TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.1498G	52.48	54.00	-1.52	3	Vertical	322	2.94	-
5180MHz	Pass	AV	5.1808G	107.38	Inf	-Inf	3	Vertical	322	2.94	-
5180MHz	Pass	PK	5.1498G	61.32	74.00	-12.68	3	Vertical	322	2.94	-
5180MHz	Pass	PK	5.1806G	113.95	Inf	-Inf	3	Vertical	322	2.94	-
5180MHz	Pass	AV	5.15G	53.50	54.00	-0.50	3	Horizontal	346	2.15	-
5180MHz	Pass	AV	5.179G	110.49	Inf	-Inf	3	Horizontal	346	2.15	-
5180MHz	Pass	PK	5.147G	63.08	74.00	-10.92	3	Horizontal	346	2.15	-
5180MHz	Pass	PK	5.179G	117.26	Inf	-Inf	3	Horizontal	346	2.15	-
5180MHz	Pass	AV	15.53961G	51.04	54.00	-2.96	3	Vertical	320	2.66	-
5180MHz	Pass	PK	10.36129G	54.15	68.20	-14.05	3	Vertical	52	1.29	-
5180MHz	Pass	PK	15.54008G	63.22	74.00	-10.78	3	Vertical	320	2.66	-
5180MHz	Pass	AV	15.54028G	53.35	54.00	-0.65	3	Horizontal	314	2.81	-
5180MHz	Pass	PK	10.36007G	54.54	68.20	-13.66	3	Horizontal	10	1.50	-
5180MHz	Pass	PK	15.53988G	64.75	74.00	-9.25	3	Horizontal	314	2.81	-
5200MHz	Pass	AV	5.15G	48.67	54.00	-5.33	3	Vertical	342	3.00	-
5200MHz	Pass	AV	5.2024G	107.93	Inf	-Inf	3	Vertical	342	3.00	-
5200MHz	Pass	PK	5.1476G	58.36	74.00	-15.64	3	Vertical	342	3.00	-
5200MHz	Pass	PK	5.1976G	115.37	Inf	-Inf	3	Vertical	342	3.00	-
5200MHz	Pass	AV	5.1496G	49.61	54.00	-4.39	3	Horizontal	336	2.25	-
5200MHz	Pass	AV	5.1992G	111.91	Inf	-Inf	3	Horizontal	336	2.25	-
5200MHz	Pass	PK	5.1488G	59.51	74.00	-14.49	3	Horizontal	336	2.25	-
5200MHz	Pass	PK	5.1992G	118.33	Inf	-Inf	3	Horizontal	336	2.25	-
5200MHz	Pass	PK	10.39901G	53.67	68.20	-14.53	3	Vertical	104	1.17	-
5200MHz	Pass	PK	15.59971G	64.37	74.00	-9.63	3	Vertical	6	1.01	-
5200MHz	Pass	AV	15.59958G	53.34	54.00	-0.66	3	Vertical	6	1.01	-
5200MHz	Pass	PK	10.40132G	54.15	68.20	-14.05	3	Horizontal	293	1.35	-
5200MHz	Pass	PK	15.6002G	63.66	74.00	-10.34	3	Horizontal	293	2.11	-
5200MHz	Pass	AV	15.5999G	52.86	54.00	-1.14	3	Horizontal	293	2.11	-
5240MHz	Pass	AV	5.1494G	48.08	54.00	-5.92	3	Vertical	350	2.80	-
5240MHz	Pass	AV	5.2412G	108.69	Inf	-Inf	3	Vertical	350	2.80	-
5240MHz	Pass	AV	5.3864G	46.75	54.00	-7.25	3	Vertical	350	2.80	-
5240MHz	Pass	PK	5.141G	58.87	74.00	-15.13	3	Vertical	350	2.80	-
5240MHz	Pass	PK	5.2412G	115.86	Inf	-Inf	3	Vertical	350	2.80	-
5240MHz	Pass	PK	5.3618G	55.89	74.00	-18.11	3	Vertical	350	2.80	-
5240MHz	Pass	AV	5.1416G	49.00	54.00	-5.00	3	Horizontal	336	2.05	-
5240MHz	Pass	AV	5.2394G	111.35	Inf	-Inf	3	Horizontal	336	2.05	-
5240MHz	Pass	AV	5.3888G	46.80	54.00	-7.20	3	Horizontal	336	2.05	-
5240MHz	Pass	PK	5.1266G	58.57	74.00	-15.43	3	Horizontal	336	2.05	-
5240MHz	Pass	PK	5.2388G	117.87	Inf	-Inf	3	Horizontal	336	2.05	-
5240MHz	Pass	PK	5.384G	56.94	74.00	-17.06	3	Horizontal	336	2.05	-
5240MHz	Pass	AV	15.71959G	50.94	54.00	-3.06	3	Vertical	6	1.60	-
5240MHz	Pass	PK	10.47992G	54.25	68.20	-13.95	3	Vertical	0	1.01	-
5240MHz	Pass	PK	15.71975G	61.43	74.00	-12.57	3	Vertical	6	1.60	-
5240MHz	Pass	AV	15.71956G	53.10	54.00	-0.90	3	Horizontal	338	1.99	-
5240MHz	Pass	PK	10.47802G	54.14	68.20	-14.06	3	Horizontal	55	1.45	-
5240MHz	Pass	PK	15.7197G	64.09	74.00	-9.91	3	Horizontal	338	1.99	-
5745MHz	Pass	AV	5.7474G	107.36	Inf	-Inf	3	Vertical	347	2.17	-
5745MHz	Pass	PK	5.5626G	57.80	68.20	-10.40	3	Vertical	347	2.17	-
5745MHz	Pass	PK	5.7438G	114.06	Inf	-Inf	3	Vertical	347	2.17	-
5745MHz	Pass	PK	5.9346G	58.56	68.20	-9.64	3	Vertical	347	2.17	-
5745MHz	Pass	AV	5.7462G	112.30	Inf	-Inf	3	Horizontal	303	1.11	-
5745MHz	Pass	PK	5.5542G	59.63	68.20	-8.57	3	Horizontal	303	1.11	-
5745MHz	Pass	PK	5.7438G	118.58	Inf	-Inf	3	Horizontal	303	1.11	-
5745MHz	Pass	PK	5.9346G	59.12	68.20	-9.08	3	Horizontal	303	1.11	-
5745MHz	Pass	AV	11.49054G	45.99	54.00	-8.01	3	Vertical	348	2.43	-
5745MHz	Pass	PK	11.49114G	56.05	74.00	-17.95	3	Vertical	348	2.43	-
5745MHz	Pass	PK	17.2355G	63.65	68.20	-4.55	3	Vertical	17	1.67	-
5745MHz	Pass	AV	11.49071G	44.81	54.00	-9.19	3	Horizontal	24	2.46	-
5745MHz	Pass	PK	11.4912G	55.32	74.00	-18.68	3	Horizontal	24	2.46	-
5745MHz	Pass	PK	17.23617G	64.02	68.20	-4.18	3	Horizontal	312	1.68	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5785MHz	Pass	AV	5.7826G	108.80	Inf	-Inf	3	Vertical	341	2.16	-
5785MHz	Pass	PK	5.593G	57.26	68.20	-10.94	3	Vertical	341	2.16	-
5785MHz	Pass	PK	5.7874G	115.14	Inf	-Inf	3	Vertical	341	2.16	-
5785MHz	Pass	PK	5.947G	59.21	68.20	-8.99	3	Vertical	341	2.16	-
5785MHz	Pass	AV	5.785G	112.61	Inf	-Inf	3	Horizontal	304	1.09	-
5785MHz	Pass	PK	5.5966G	59.46	68.20	-8.74	3	Horizontal	304	1.09	-
5785MHz	Pass	PK	5.7862G	119.11	Inf	-Inf	3	Horizontal	304	1.09	-
5785MHz	Pass	PK	5.9506G	60.00	68.20	-8.20	3	Horizontal	304	1.09	-
5785MHz	Pass	AV	11.57161G	46.35	54.00	-7.65	3	Vertical	349	1.80	-
5785MHz	Pass	PK	11.57212G	56.42	74.00	-17.58	3	Vertical	349	1.80	-
5785MHz	Pass	PK	17.35533G	64.54	68.20	-3.66	3	Vertical	24	2.80	-
5785MHz	Pass	AV	11.57091G	44.90	54.00	-9.10	3	Horizontal	330	1.75	-
5785MHz	Pass	PK	11.57215G	55.55	74.00	-18.45	3	Horizontal	330	1.75	-
5785MHz	Pass	PK	17.35598G	62.78	68.20	-5.42	3	Horizontal	25	2.82	-
5825MHz	Pass	AV	5.8226G	108.23	Inf	-Inf	3	Vertical	343	1.92	-
5825MHz	Pass	PK	5.6306G	57.29	68.20	-10.91	3	Vertical	343	1.92	-
5825MHz	Pass	PK	5.8238G	115.10	Inf	-Inf	3	Vertical	343	1.92	-
5825MHz	Pass	PK	5.9498G	58.87	68.20	-9.33	3	Vertical	343	1.92	-
5825MHz	Pass	AV	5.8262G	112.90	Inf	-Inf	3	Horizontal	303	1.04	-
5825MHz	Pass	PK	5.6342G	58.80	68.20	-9.40	3	Horizontal	303	1.04	-
5825MHz	Pass	PK	5.8262G	119.42	Inf	-Inf	3	Horizontal	303	1.04	-
5825MHz	Pass	PK	6.0182G	58.55	68.20	-9.65	3	Horizontal	303	1.04	-
5825MHz	Pass	AV	11.65164G	47.31	54.00	-6.69	3	Vertical	350	1.82	-
5825MHz	Pass	PK	11.65119G	58.07	74.00	-15.93	3	Vertical	350	1.82	-
5825MHz	Pass	PK	17.47538G	65.02	68.20	-3.18	3	Vertical	6	1.50	-
5825MHz	Pass	AV	11.65139G	45.83	54.00	-8.17	3	Horizontal	29	1.78	-
5825MHz	Pass	PK	11.65202G	56.46	74.00	-17.54	3	Horizontal	29	1.78	-
5825MHz	Pass	PK	17.47554G	61.89	68.20	-6.31	3	Horizontal	347	1.50	-
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	51.88	54.00	-2.12	3	Vertical	324	2.92	-
5180MHz	Pass	AV	5.181G	105.55	Inf	-Inf	3	Vertical	324	2.92	-
5180MHz	Pass	PK	5.1496G	61.96	74.00	-12.04	3	Vertical	324	2.92	-
5180MHz	Pass	PK	5.1814G	114.64	Inf	-Inf	3	Vertical	324	2.92	-
5180MHz	Pass	AV	5.15G	53.31	54.00	-0.69	3	Horizontal	307	2.39	-
5180MHz	Pass	AV	5.1814G	110.09	Inf	-Inf	3	Horizontal	307	2.39	-
5180MHz	Pass	PK	5.1494G	64.86	74.00	-9.14	3	Horizontal	307	2.39	-
5180MHz	Pass	PK	5.1812G	119.26	Inf	-Inf	3	Horizontal	307	2.39	-
5180MHz	Pass	AV	15.53888G	47.94	54.00	-6.06	3	Vertical	352	1.00	-
5180MHz	Pass	PK	10.34496G	54.25	68.20	-13.95	3	Vertical	360	1.09	-
5180MHz	Pass	PK	15.5384G	60.77	74.00	-13.23	3	Vertical	352	1.00	-
5180MHz	Pass	AV	15.54012G	52.71	54.00	-1.29	3	Horizontal	325	2.05	-
5180MHz	Pass	PK	10.34728G	53.66	68.20	-14.54	3	Horizontal	27	1.40	-
5180MHz	Pass	PK	15.5384G	65.86	74.00	-8.14	3	Horizontal	325	2.05	-
5200MHz	Pass	AV	5.1484G	48.97	54.00	-5.03	3	Vertical	322	3.00	-
5200MHz	Pass	AV	5.1992G	106.34	Inf	-Inf	3	Vertical	322	3.00	-
5200MHz	Pass	PK	5.1328G	58.12	74.00	-15.88	3	Vertical	322	3.00	-
5200MHz	Pass	PK	5.1996G	115.64	Inf	-Inf	3	Vertical	322	3.00	-
5200MHz	Pass	AV	5.1488G	50.00	54.00	-4.00	3	Horizontal	333	2.36	-
5200MHz	Pass	AV	5.1992G	110.84	Inf	-Inf	3	Horizontal	333	2.36	-
5200MHz	Pass	PK	5.1484G	59.71	74.00	-14.29	3	Horizontal	333	2.36	-
5200MHz	Pass	PK	5.198G	119.50	Inf	-Inf	3	Horizontal	333	2.36	-
5200MHz	Pass	AV	15.59868G	51.96	54.00	-2.04	3	Vertical	7	1.01	-
5200MHz	Pass	PK	10.40084G	53.82	68.20	-14.38	3	Vertical	360	1.31	-
5200MHz	Pass	PK	15.59968G	63.67	74.00	-10.33	3	Vertical	7	1.01	-
5200MHz	Pass	AV	15.60036G	52.15	54.00	-1.85	3	Horizontal	295	2.20	-
5200MHz	Pass	PK	10.3976G	53.32	68.20	-14.88	3	Horizontal	149	2.40	-
5200MHz	Pass	PK	15.60113G	64.19	74.00	-9.81	3	Horizontal	295	2.20	-
5240MHz	Pass	AV	5.147G	47.80	54.00	-6.20	3	Vertical	7	2.92	-
5240MHz	Pass	AV	5.2394G	108.59	Inf	-Inf	3	Vertical	7	2.92	-
5240MHz	Pass	AV	5.39G	46.34	54.00	-7.66	3	Vertical	7	2.92	-
5240MHz	Pass	PK	5.1194G	58.17	74.00	-15.83	3	Vertical	7	2.92	-
5240MHz	Pass	PK	5.2388G	116.64	Inf	-Inf	3	Vertical	7	2.92	-

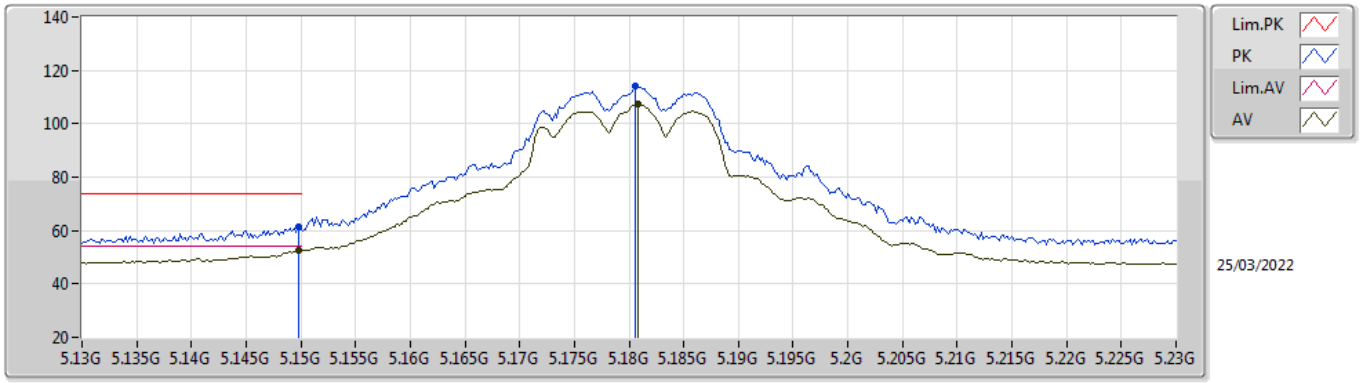
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5240MHz	Pass	PK	5.3882G	56.27	74.00	-17.73	3	Vertical	7	2.92	-
5240MHz	Pass	AV	5.1416G	48.55	54.00	-5.45	3	Horizontal	301	2.35	-
5240MHz	Pass	AV	5.2412G	111.95	Inf	-Inf	3	Horizontal	301	2.35	-
5240MHz	Pass	AV	5.3762G	46.58	54.00	-7.42	3	Horizontal	301	2.35	-
5240MHz	Pass	PK	5.1188G	58.52	74.00	-15.48	3	Horizontal	301	2.35	-
5240MHz	Pass	PK	5.2412G	119.97	Inf	-Inf	3	Horizontal	301	2.35	-
5240MHz	Pass	PK	5.3564G	56.94	74.00	-17.06	3	Horizontal	301	2.35	-
5240MHz	Pass	AV	15.72037G	49.74	54.00	-4.26	3	Vertical	6	1.62	-
5240MHz	Pass	PK	10.47496G	54.24	68.20	-13.96	3	Vertical	360	1.28	-
5240MHz	Pass	PK	15.72008G	61.53	74.00	-12.47	3	Vertical	6	1.62	-
5240MHz	Pass	AV	15.71953G	52.07	54.00	-1.93	3	Horizontal	339	1.99	-
5240MHz	Pass	PK	10.48704G	53.64	68.20	-14.56	3	Horizontal	239	1.86	-
5240MHz	Pass	PK	15.71875G	63.98	74.00	-10.02	3	Horizontal	339	1.99	-
5745MHz	Pass	AV	5.7462G	106.37	Inf	-Inf	3	Vertical	9	2.23	-
5745MHz	Pass	PK	5.5338G	57.32	68.20	-10.88	3	Vertical	9	2.23	-
5745MHz	Pass	PK	5.7462G	115.66	Inf	-Inf	3	Vertical	9	2.23	-
5745MHz	Pass	PK	5.9406G	58.06	68.20	-10.14	3	Vertical	9	2.23	-
5745MHz	Pass	AV	5.7462G	112.30	Inf	-Inf	3	Horizontal	302	1.10	-
5745MHz	Pass	PK	5.553G	59.30	68.20	-8.90	3	Horizontal	302	1.10	-
5745MHz	Pass	PK	5.7462G	120.36	Inf	-Inf	3	Horizontal	302	1.10	-
5745MHz	Pass	PK	5.9286G	58.99	68.20	-9.21	3	Horizontal	302	1.10	-
5745MHz	Pass	AV	11.49162G	45.48	54.00	-8.52	3	Vertical	348	2.36	-
5745MHz	Pass	PK	11.48922G	55.49	74.00	-18.51	3	Vertical	348	2.36	-
5745MHz	Pass	PK	17.23651G	66.81	68.20	-1.39	3	Vertical	21	1.64	-
5745MHz	Pass	AV	11.49322G	44.07	54.00	-9.93	3	Horizontal	23	2.48	-
5745MHz	Pass	PK	11.48906G	54.52	74.00	-19.48	3	Horizontal	23	2.48	-
5745MHz	Pass	PK	17.23577G	66.76	68.20	-1.44	3	Horizontal	316	1.69	-
5785MHz	Pass	AV	5.7826G	107.13	Inf	-Inf	3	Vertical	337	2.38	-
5785MHz	Pass	PK	5.4934G	56.84	68.20	-11.36	3	Vertical	337	2.38	-
5785MHz	Pass	PK	5.7826G	116.42	Inf	-Inf	3	Vertical	337	2.38	-
5785MHz	Pass	PK	5.9278G	59.45	68.20	-8.75	3	Vertical	337	2.38	-
5785MHz	Pass	AV	5.7862G	112.32	Inf	-Inf	3	Horizontal	301	1.08	-
5785MHz	Pass	PK	5.5942G	58.87	68.20	-9.33	3	Horizontal	301	1.08	-
5785MHz	Pass	PK	5.7838G	121.22	Inf	-Inf	3	Horizontal	301	1.08	-
5785MHz	Pass	PK	5.9566G	58.76	68.20	-9.44	3	Horizontal	301	1.08	-
5785MHz	Pass	AV	11.5728G	45.28	54.00	-8.72	3	Vertical	9	2.00	-
5785MHz	Pass	PK	11.57336G	55.80	74.00	-18.20	3	Vertical	9	2.00	-
5785MHz	Pass	PK	17.35626G	64.71	68.20	-3.49	3	Vertical	23	2.80	-
5785MHz	Pass	AV	11.57224G	44.27	54.00	-9.73	3	Horizontal	29	1.78	-
5785MHz	Pass	PK	11.57216G	54.15	74.00	-19.85	3	Horizontal	29	1.78	-
5785MHz	Pass	PK	17.35626G	63.98	68.20	-4.22	3	Horizontal	24	2.85	-
5825MHz	Pass	AV	5.8226G	107.31	Inf	-Inf	3	Vertical	339	2.27	-
5825MHz	Pass	PK	5.5718G	56.72	68.20	-11.48	3	Vertical	339	2.27	-
5825MHz	Pass	PK	5.8226G	115.72	Inf	-Inf	3	Vertical	339	2.27	-
5825MHz	Pass	PK	6.0374G	58.62	68.20	-9.58	3	Vertical	339	2.27	-
5825MHz	Pass	AV	5.8262G	112.59	Inf	-Inf	3	Horizontal	299	1.00	-
5825MHz	Pass	PK	5.6306G	59.69	68.20	-8.51	3	Horizontal	299	1.00	-
5825MHz	Pass	PK	5.825G	120.64	Inf	-Inf	3	Horizontal	299	1.00	-
5825MHz	Pass	PK	5.9906G	59.35	68.20	-8.85	3	Horizontal	299	1.00	-
5825MHz	Pass	AV	11.65256G	45.96	54.00	-8.04	3	Vertical	348	1.90	-
5825MHz	Pass	PK	11.6514G	55.93	74.00	-18.07	3	Vertical	348	1.90	-
5825MHz	Pass	PK	17.47551G	63.52	68.20	-4.68	3	Vertical	20	1.70	-
5825MHz	Pass	AV	11.65176G	45.16	54.00	-8.84	3	Horizontal	26	1.72	-
5825MHz	Pass	PK	11.6542G	55.64	74.00	-18.36	3	Horizontal	26	1.72	-
5825MHz	Pass	PK	17.47675G	59.72	68.20	-8.48	3	Horizontal	360	1.50	-
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.15G	52.16	54.00	-1.84	3	Vertical	-0	2.97	-
5190MHz	Pass	AV	5.1912G	101.52	Inf	-Inf	3	Vertical	-0	2.97	-
5190MHz	Pass	PK	5.1436G	65.17	74.00	-8.83	3	Vertical	-0	2.97	-
5190MHz	Pass	PK	5.1904G	110.68	Inf	-Inf	3	Vertical	-0	2.97	-
5190MHz	Pass	AV	5.1476G	53.60	54.00	-0.40	3	Horizontal	330	2.25	-
5190MHz	Pass	AV	5.1884G	105.87	Inf	-Inf	3	Horizontal	330	2.25	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5190MHz	Pass	PK	5.1468G	66.65	74.00	-7.35	3	Horizontal	330	2.25	-
5190MHz	Pass	PK	5.1876G	114.04	Inf	-Inf	3	Horizontal	330	2.25	-
5190MHz	Pass	AV	15.56064G	46.28	54.00	-7.72	3	Vertical	0	2.99	-
5190MHz	Pass	PK	10.36584G	53.33	68.20	-14.87	3	Vertical	357	1.60	-
5190MHz	Pass	PK	15.556G	57.20	74.00	-16.80	3	Vertical	0	2.99	-
5190MHz	Pass	AV	15.57232G	46.16	54.00	-7.84	3	Horizontal	64	1.12	-
5190MHz	Pass	PK	10.38784G	53.60	68.20	-14.60	3	Horizontal	218	1.50	-
5190MHz	Pass	PK	15.568G	56.98	74.00	-17.02	3	Horizontal	64	1.12	-
5230MHz	Pass	AV	5.1472G	49.89	54.00	-4.11	3	Vertical	360	2.90	-
5230MHz	Pass	AV	5.2308G	103.87	Inf	-Inf	3	Vertical	360	2.90	-
5230MHz	Pass	PK	5.146G	59.95	74.00	-14.05	3	Vertical	360	2.90	-
5230MHz	Pass	PK	5.2292G	112.93	Inf	-Inf	3	Vertical	360	2.90	-
5230MHz	Pass	AV	5.15G	52.76	54.00	-1.24	3	Horizontal	331	2.22	-
5230MHz	Pass	AV	5.2288G	107.76	Inf	-Inf	3	Horizontal	331	2.22	-
5230MHz	Pass	PK	5.1468G	66.96	74.00	-7.04	3	Horizontal	331	2.22	-
5230MHz	Pass	PK	5.228G	115.86	Inf	-Inf	3	Horizontal	331	2.22	-
5230MHz	Pass	AV	15.68904G	48.40	54.00	-5.60	3	Vertical	0	3.00	-
5230MHz	Pass	PK	10.4464G	54.11	68.20	-14.09	3	Vertical	358	1.32	-
5230MHz	Pass	PK	15.7096G	58.71	74.00	-15.29	3	Vertical	0	3.00	-
5230MHz	Pass	AV	15.67928G	48.11	54.00	-5.89	3	Horizontal	292	2.14	-
5230MHz	Pass	PK	10.4788G	53.63	68.20	-14.57	3	Horizontal	186	1.50	-
5230MHz	Pass	PK	15.6888G	58.52	74.00	-15.48	3	Horizontal	292	2.14	-
5755MHz	Pass	AV	5.7562G	104.70	Inf	-Inf	3	Vertical	10	2.45	-
5755MHz	Pass	PK	5.5738G	57.89	68.20	-10.31	3	Vertical	10	2.45	-
5755MHz	Pass	PK	5.7562G	112.37	Inf	-Inf	3	Vertical	10	2.45	-
5755MHz	Pass	PK	5.9446G	58.97	68.20	-9.23	3	Vertical	10	2.45	-
5755MHz	Pass	AV	5.7562G	104.68	Inf	-Inf	3	Horizontal	10	2.45	-
5755MHz	Pass	PK	5.5414G	57.64	68.20	-10.56	3	Horizontal	10	2.45	-
5755MHz	Pass	PK	5.7562G	114.12	Inf	-Inf	3	Horizontal	10	2.45	-
5755MHz	Pass	PK	5.9866G	58.45	68.20	-9.75	3	Horizontal	10	2.45	-
5755MHz	Pass	AV	11.51152G	44.68	54.00	-9.32	3	Vertical	350	2.48	-
5755MHz	Pass	PK	11.50008G	54.88	74.00	-19.12	3	Vertical	350	2.48	-
5755MHz	Pass	PK	17.26676G	63.89	68.20	-4.31	3	Vertical	0	1.60	-
5755MHz	Pass	AV	11.50248G	43.96	54.00	-10.04	3	Horizontal	27	1.82	-
5755MHz	Pass	PK	11.52312G	54.96	74.00	-19.04	3	Horizontal	27	1.82	-
5755MHz	Pass	PK	17.26676G	62.47	68.20	-5.73	3	Horizontal	303	1.67	-
5795MHz	Pass	AV	5.7926G	105.53	Inf	-Inf	3	Vertical	337	2.24	-
5795MHz	Pass	PK	5.627G	57.48	68.20	-10.72	3	Vertical	337	2.24	-
5795MHz	Pass	PK	5.7914G	113.93	Inf	-Inf	3	Vertical	337	2.24	-
5795MHz	Pass	PK	5.945G	58.75	68.20	-9.45	3	Vertical	337	2.24	-
5795MHz	Pass	AV	5.7962G	109.87	Inf	-Inf	3	Horizontal	303	1.05	-
5795MHz	Pass	PK	5.6138G	59.59	68.20	-8.61	3	Horizontal	303	1.05	-
5795MHz	Pass	PK	5.7962G	118.30	Inf	-Inf	3	Horizontal	303	1.05	-
5795MHz	Pass	PK	6.0026G	58.71	68.20	-9.49	3	Horizontal	303	1.05	-
5795MHz	Pass	AV	11.58312G	44.19	54.00	-9.81	3	Vertical	345	2.50	-
5795MHz	Pass	PK	11.59288G	54.96	74.00	-19.04	3	Vertical	345	2.50	-
5795MHz	Pass	PK	17.38668G	61.46	68.20	-6.74	3	Vertical	2	1.75	-
5795MHz	Pass	AV	11.58376G	43.82	54.00	-10.18	3	Horizontal	29	1.89	-
5795MHz	Pass	PK	11.57656G	54.43	74.00	-19.57	3	Horizontal	29	1.89	-
5795MHz	Pass	PK	17.38796G	61.45	68.20	-6.75	3	Horizontal	302	1.80	-
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.15G	50.07	54.00	-3.93	3	Vertical	5	2.77	-
5210MHz	Pass	AV	5.209G	99.27	Inf	-Inf	3	Vertical	5	2.77	-
5210MHz	Pass	AV	5.41G	46.45	54.00	-7.55	3	Vertical	5	2.77	-
5210MHz	Pass	PK	5.149G	60.24	74.00	-13.76	3	Vertical	5	2.77	-
5210MHz	Pass	PK	5.209G	106.82	Inf	-Inf	3	Vertical	5	2.77	-
5210MHz	Pass	PK	5.425G	56.59	74.00	-17.41	3	Vertical	5	2.77	-
5210MHz	Pass	AV	5.148G	50.68	54.00	-3.32	3	Horizontal	335	2.21	-
5210MHz	Pass	AV	5.209G	102.32	Inf	-Inf	3	Horizontal	335	2.21	-
5210MHz	Pass	AV	5.399G	46.87	54.00	-7.13	3	Horizontal	335	2.21	-
5210MHz	Pass	PK	5.149G	61.24	74.00	-12.76	3	Horizontal	335	2.21	-
5210MHz	Pass	PK	5.207G	112.24	Inf	-Inf	3	Horizontal	335	2.21	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5210MHz	Pass	PK	5.403G	58.40	74.00	-15.60	3	Horizontal	335	2.21	-
5210MHz	Pass	AV	15.6692G	46.52	54.00	-7.48	3	Vertical	76	1.50	-
5210MHz	Pass	PK	10.41376G	53.57	68.20	-14.63	3	Vertical	339	1.50	-
5210MHz	Pass	PK	15.6604G	56.74	74.00	-17.26	3	Vertical	76	1.50	-
5210MHz	Pass	AV	15.65768G	46.51	54.00	-7.49	3	Horizontal	215	1.50	-
5210MHz	Pass	PK	10.44032G	54.03	68.20	-14.17	3	Horizontal	238	2.86	-
5210MHz	Pass	PK	15.6396G	57.34	74.00	-16.66	3	Horizontal	215	1.50	-
5775MHz	Pass	AV	5.7714G	102.76	Inf	-Inf	3	Vertical	336	2.15	-
5775MHz	Pass	PK	5.6466G	61.30	68.20	-6.90	3	Vertical	336	2.15	-
5775MHz	Pass	PK	5.781G	110.87	Inf	-Inf	3	Vertical	336	2.15	-
5775MHz	Pass	PK	5.925G	61.53	68.20	-6.67	3	Vertical	336	2.15	-
5775MHz	Pass	AV	5.7762G	107.14	Inf	-Inf	3	Horizontal	301	1.10	-
5775MHz	Pass	PK	5.6442G	64.48	68.20	-3.72	3	Horizontal	301	1.10	-
5775MHz	Pass	PK	5.7666G	115.12	Inf	-Inf	3	Horizontal	301	1.10	-
5775MHz	Pass	PK	5.9394G	62.53	68.20	-5.67	3	Horizontal	301	1.10	-
5775MHz	Pass	AV	11.56568G	43.44	54.00	-10.56	3	Vertical	235	1.50	-
5775MHz	Pass	PK	11.5324G	55.09	74.00	-18.91	3	Vertical	235	1.50	-
5775MHz	Pass	PK	17.33876G	60.11	68.20	-8.09	3	Vertical	-0	1.64	-
5775MHz	Pass	AV	11.54168G	43.55	54.00	-10.45	3	Horizontal	23	2.09	-
5775MHz	Pass	PK	11.57608G	54.40	74.00	-19.60	3	Horizontal	23	2.09	-
5775MHz	Pass	PK	17.29716G	60.09	68.20	-8.11	3	Horizontal	304	1.82	-

802.11a_Nss1,(6Mbps)_2TX

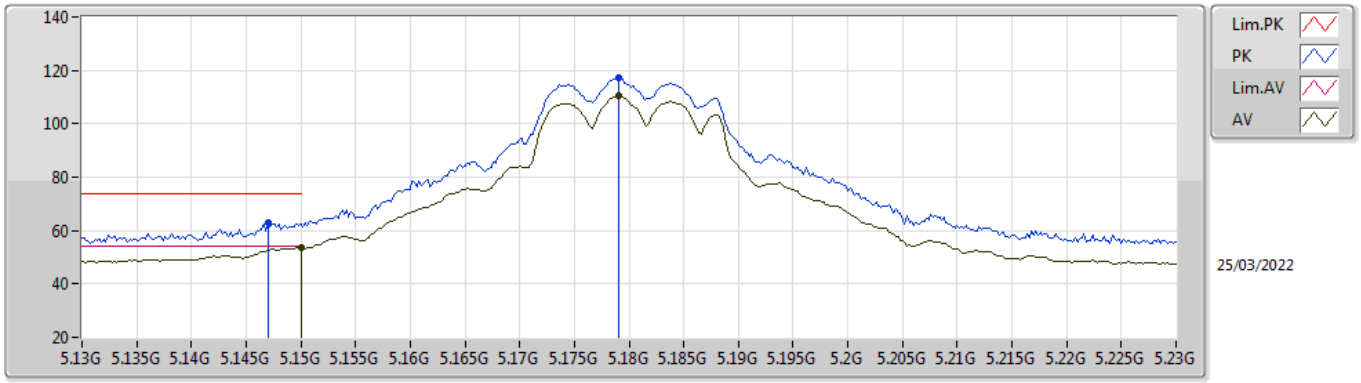
5180MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1498G	52.48	54.00	-1.52	5.21	3	Vertical	322	2.94	-	47.27	33.10	6.87	34.76
AV	5.1808G	107.38	Inf	-Inf	5.28	3	Vertical	322	2.94	-	102.10	33.16	6.88	34.76
PK	5.1498G	61.32	74.00	-12.68	5.21	3	Vertical	322	2.94	-	56.11	33.10	6.87	34.76
PK	5.1806G	113.95	Inf	-Inf	5.28	3	Vertical	322	2.94	-	108.67	33.16	6.88	34.76

802.11a_Nss1,(6Mbps)_2TX

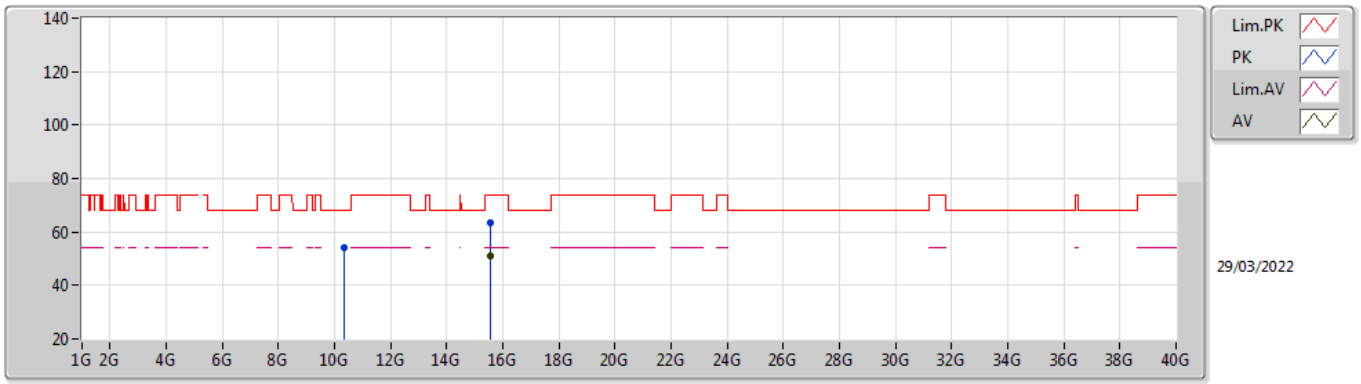
5180MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	53.50	54.00	-0.50	5.21	3	Horizontal	346	2.15	-	48.29	33.10	6.87	34.76
AV	5.179G	110.49	Inf	-Inf	5.28	3	Horizontal	346	2.15	-	105.21	33.16	6.88	34.76
PK	5.147G	63.08	74.00	-10.92	5.20	3	Horizontal	346	2.15	-	57.88	33.09	6.87	34.76
PK	5.179G	117.26	Inf	-Inf	5.28	3	Horizontal	346	2.15	-	111.98	33.16	6.88	34.76

802.11a_Nss1,(6Mbps)_2TX

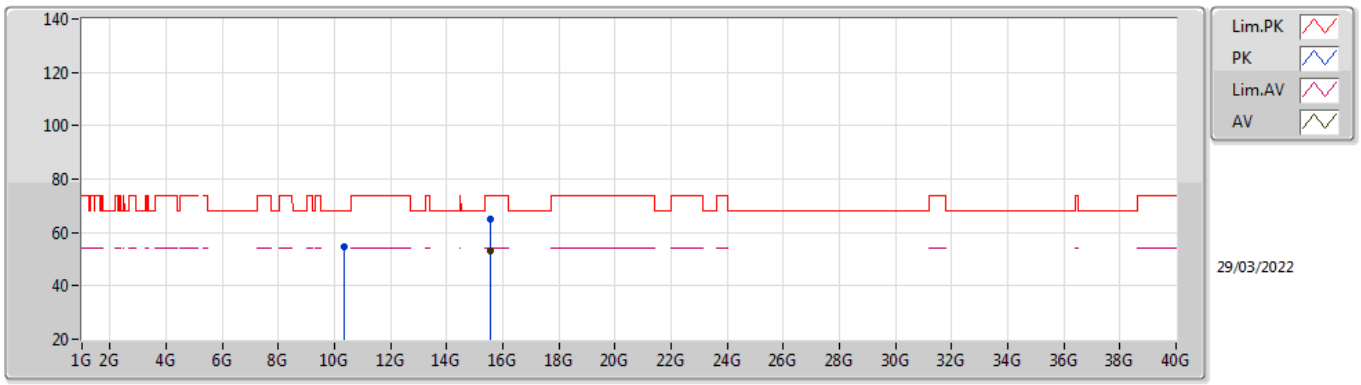
5180MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.53961G	51.04	54.00	-2.96	15.54	3	Vertical	320	2.66	-	35.50	38.36	12.10	34.92
PK	10.36129G	54.15	68.20	-14.05	12.54	3	Vertical	52	1.29	-	41.61	38.58	8.99	35.03
PK	15.54008G	63.22	74.00	-10.78	15.54	3	Vertical	320	2.66	-	47.68	38.36	12.10	34.92

802.11a_Nss1,(6Mbps)_2TX

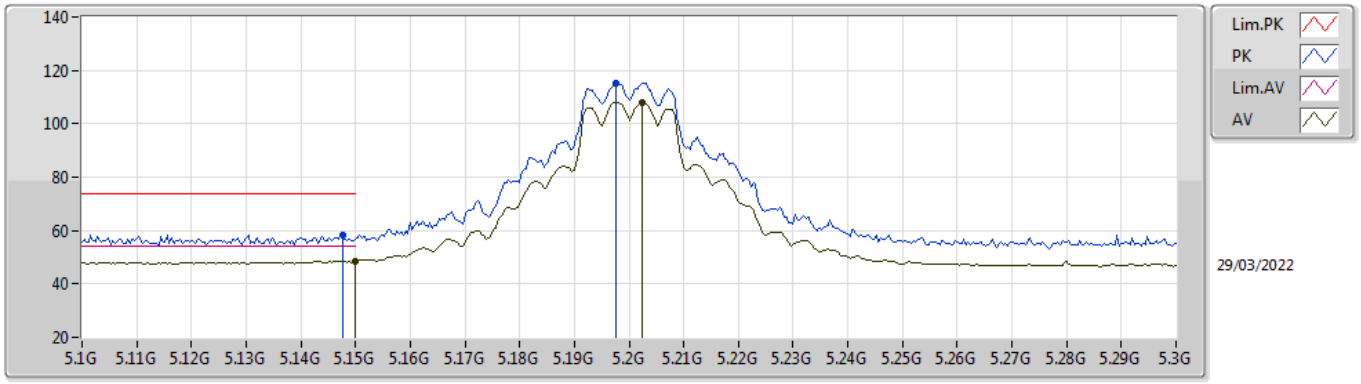
5180MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.54028G	53.35	54.00	-0.65	15.54	3	Horizontal	314	2.81	-	37.81	38.36	12.10	34.92
PK	10.36007G	54.54	68.20	-13.66	12.54	3	Horizontal	10	1.50	-	42.00	38.58	8.99	35.03
PK	15.53988G	64.75	74.00	-9.25	15.54	3	Horizontal	314	2.81	-	49.21	38.36	12.10	34.92

802.11a_Nss1,(6Mbps)_2TX

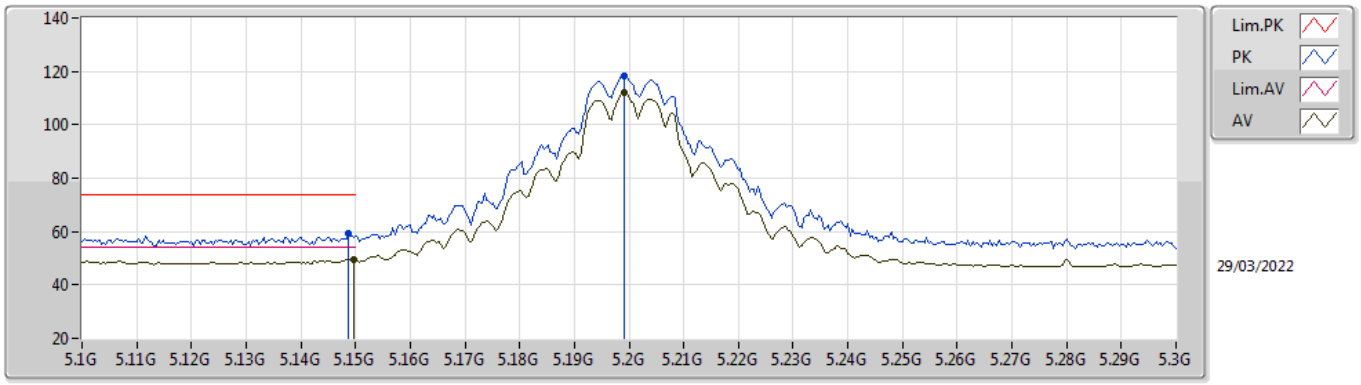
5200MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	48.67	54.00	-5.33	5.21	3	Vertical	342	3.00	-	43.46	33.10	6.87	34.76
AV	5.2024G	107.93	Inf	-Inf	5.33	3	Vertical	342	3.00	-	102.60	33.20	6.89	34.76
PK	5.1476G	58.36	74.00	-15.64	5.21	3	Vertical	342	3.00	-	53.15	33.10	6.87	34.76
PK	5.1976G	115.37	Inf	-Inf	5.33	3	Vertical	342	3.00	-	110.04	33.20	6.89	34.76

802.11a_Nss1,(6Mbps)_2TX

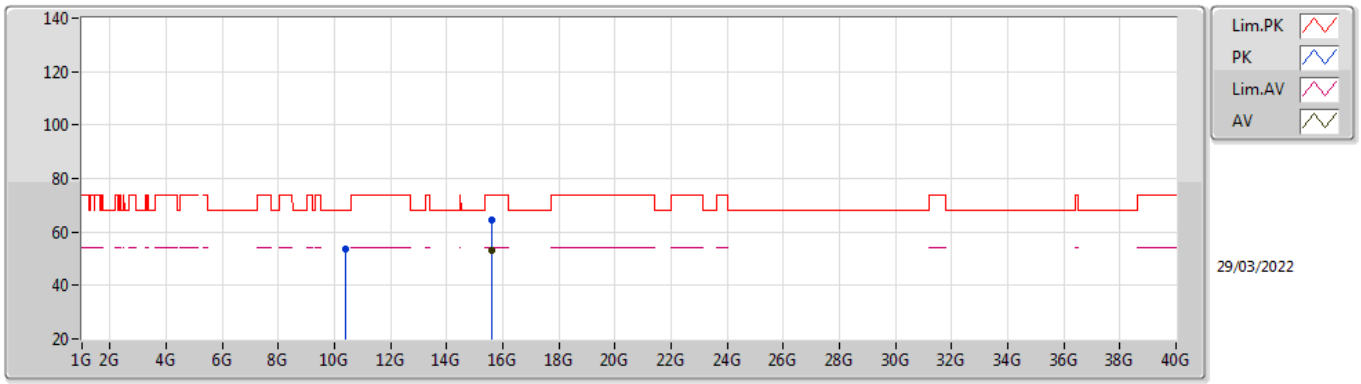
5200MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1496G	49.61	54.00	-4.39	5.21	3	Horizontal	336	2.25	-	44.40	33.10	6.87	34.76
AV	5.1992G	111.91	Inf	-Inf	5.33	3	Horizontal	336	2.25	-	106.58	33.20	6.89	34.76
PK	5.1488G	59.51	74.00	-14.49	5.21	3	Horizontal	336	2.25	-	54.30	33.10	6.87	34.76
PK	5.1992G	118.33	Inf	-Inf	5.33	3	Horizontal	336	2.25	-	113.00	33.20	6.89	34.76

802.11a_Nss1,(6Mbps)_2TX

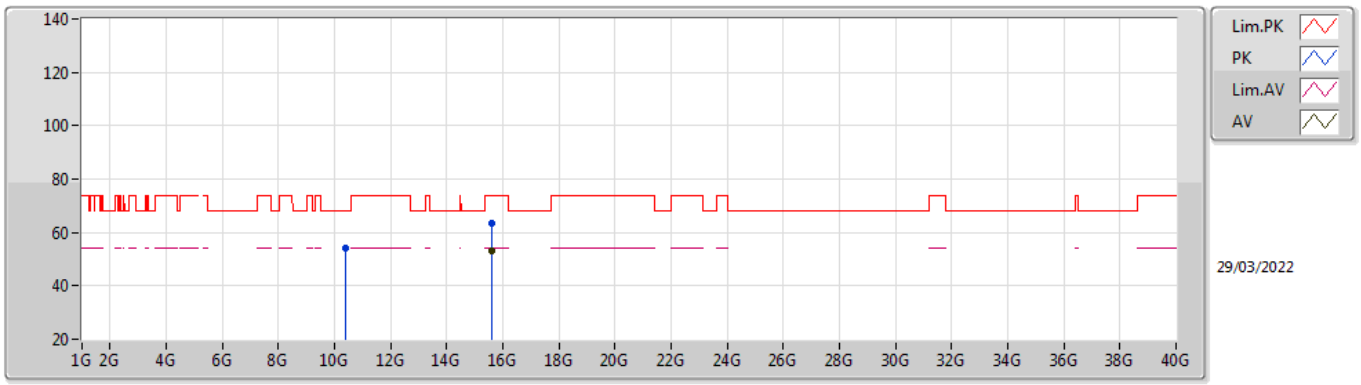
5200MHz_TnomVnom



Type	Freq	Level	Limit	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	10.39901G	53.67	68.20	-14.53	12.51	3	Vertical	104	1.17	-	41.16	38.50	9.00	34.99
PK	15.59971G	64.37	74.00	-9.63	15.20	3	Vertical	6	1.01	-	49.17	38.00	12.16	34.96
AV	15.59958G	53.34	54.00	-0.66	15.20	3	Vertical	6	1.01	-	38.14	38.00	12.16	34.96

802.11a_Nss1,(6Mbps)_2TX

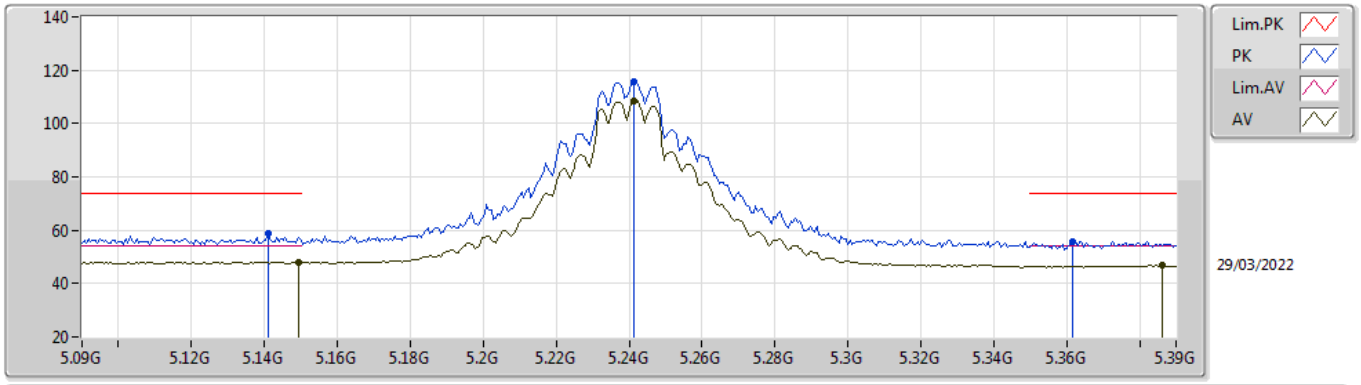
5200MHz_TnomVnom



Type	Freq	Level	Limit	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	10.40132G	54.15	68.20	-14.05	12.51	3	Horizontal	293	1.35	-	41.64	38.50	9.00	34.99
PK	15.6002G	63.66	74.00	-10.34	15.20	3	Horizontal	293	2.11	-	48.46	38.00	12.16	34.96
AV	15.5999G	52.86	54.00	-1.14	15.20	3	Horizontal	293	2.11	-	37.66	38.00	12.16	34.96

802.11a_Nss1,(6Mbps)_2TX

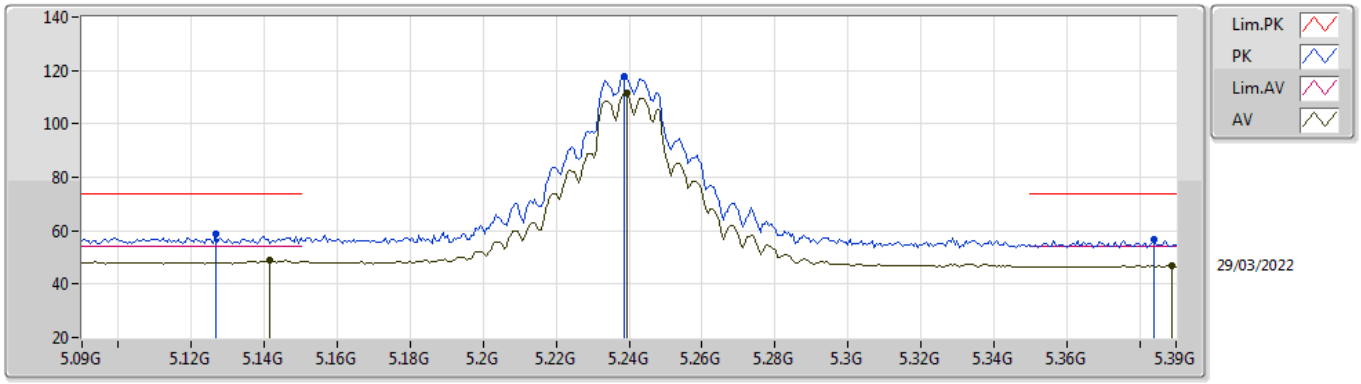
5240MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1494G	48.08	54.00	-5.92	5.21	3	Vertical	350	2.80	-	42.87	33.10	6.87	34.76
AV	5.2412G	108.69	Inf	-Inf	5.30	3	Vertical	350	2.80	-	103.39	33.12	6.94	34.76
AV	5.3864G	46.75	54.00	-7.25	5.25	3	Vertical	350	2.80	-	41.50	32.92	7.10	34.77
PK	5.141G	58.87	74.00	-15.13	5.19	3	Vertical	350	2.80	-	53.68	33.08	6.87	34.76
PK	5.2412G	115.86	Inf	-Inf	5.30	3	Vertical	350	2.80	-	110.56	33.12	6.94	34.76
PK	5.3618G	55.89	74.00	-18.11	5.08	3	Vertical	350	2.80	-	50.81	32.77	7.08	34.77

802.11a_Nss1,(6Mbps)_2TX

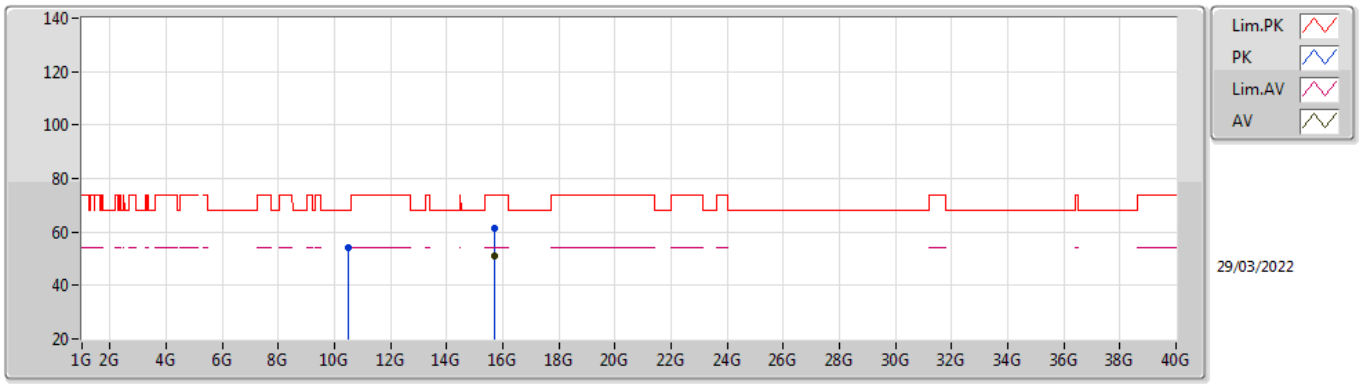
5240MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1416G	49.00	54.00	-5.00	5.19	3	Horizontal	336	2.05	-	43.81	33.08	6.87	34.76
AV	5.2394G	111.35	Inf	-Inf	5.30	3	Horizontal	336	2.05	-	106.05	33.12	6.94	34.76
AV	5.3888G	46.80	54.00	-7.20	5.27	3	Horizontal	336	2.05	-	41.53	32.93	7.11	34.77
PK	5.1266G	58.57	74.00	-15.43	5.15	3	Horizontal	336	2.05	-	53.42	33.05	6.86	34.76
PK	5.2388G	117.87	Inf	-Inf	5.29	3	Horizontal	336	2.05	-	112.58	33.12	6.93	34.76
PK	5.384G	56.94	74.00	-17.06	5.23	3	Horizontal	336	2.05	-	51.71	32.90	7.10	34.77

802.11a_Nss1,(6Mbps)_2TX

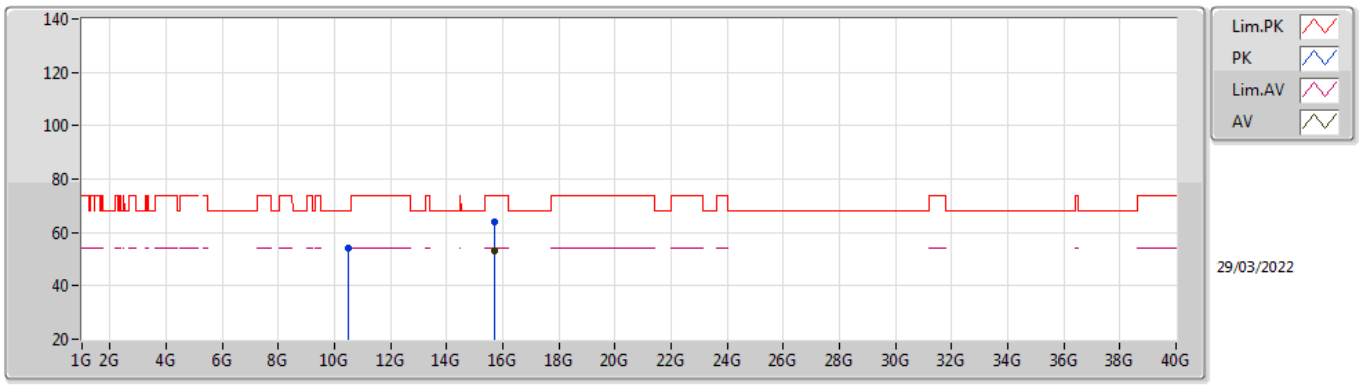
5240MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.71959G	50.94	54.00	-3.06	15.33	3	Vertical	6	1.60	-	35.61	38.08	12.28	35.03
PK	10.47992G	54.25	68.20	-13.95	12.69	3	Vertical	0	1.01	-	41.56	38.58	9.03	34.92
PK	15.71975G	61.43	74.00	-12.57	15.33	3	Vertical	6	1.60	-	46.10	38.08	12.28	35.03

802.11a_Nss1,(6Mbps)_2TX

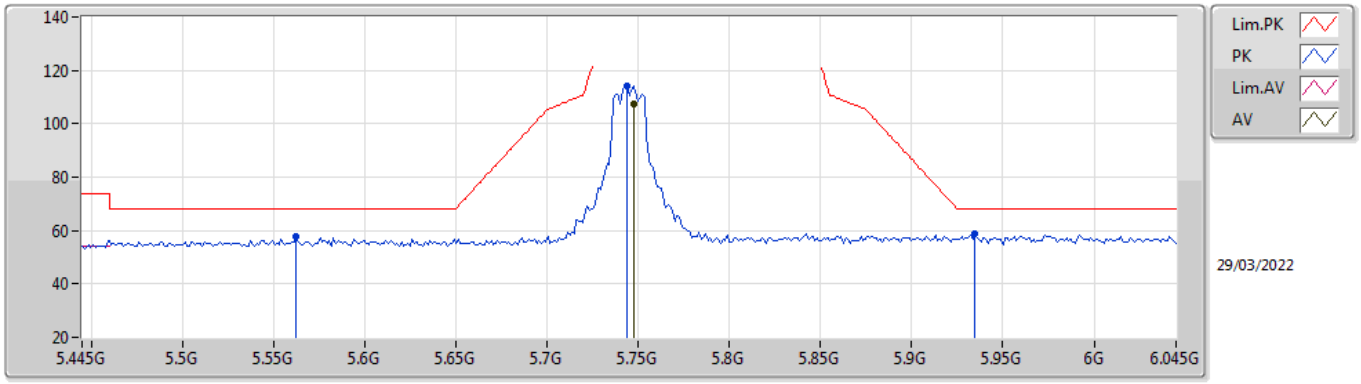
5240MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.71956G	53.10	54.00	-0.90	15.33	3	Horizontal	338	1.99	-	37.77	38.08	12.28	35.03
PK	10.47802G	54.14	68.20	-14.06	12.69	3	Horizontal	55	1.45	-	41.45	38.58	9.03	34.92
PK	15.7197G	64.09	74.00	-9.91	15.33	3	Horizontal	338	1.99	-	48.76	38.08	12.28	35.03

802.11a_Nss1,(6Mbps)_2TX

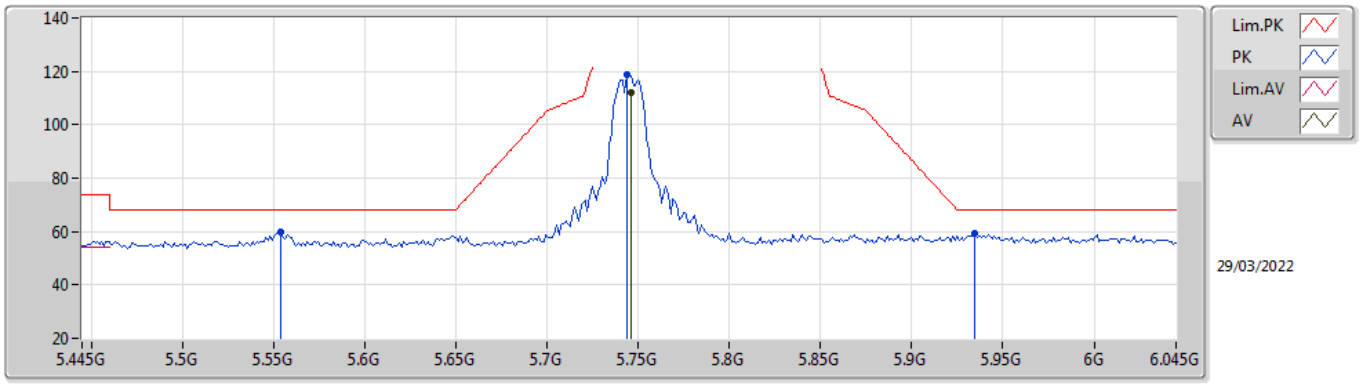
5745MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7474G	107.36	Inf	-Inf	5.75	3	Vertical	347	2.17	-	101.61	33.59	6.93	34.77
PK	5.5626G	57.80	68.20	-10.40	5.24	3	Vertical	347	2.17	-	52.56	33.00	7.01	34.77
PK	5.7438G	114.06	Inf	-Inf	5.74	3	Vertical	347	2.17	-	108.32	33.58	6.93	34.77
PK	5.9346G	58.56	68.20	-9.64	7.03	3	Vertical	347	2.17	-	51.53	34.30	7.50	34.77

802.11a_Nss1,(6Mbps)_2TX

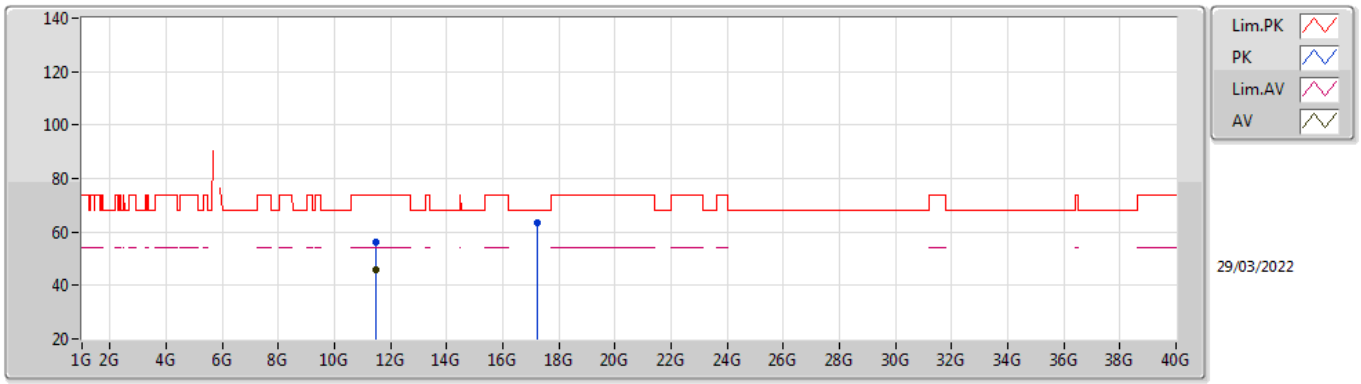
5745MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7462G	112.30	Inf	-Inf	5.74	3	Horizontal	303	1.11	-	106.56	33.58	6.93	34.77
PK	5.5542G	59.63	68.20	-8.57	5.25	3	Horizontal	303	1.11	-	54.38	33.00	7.02	34.77
PK	5.7438G	118.58	Inf	-Inf	5.74	3	Horizontal	303	1.11	-	112.84	33.58	6.93	34.77
PK	5.9346G	59.12	68.20	-9.08	7.03	3	Horizontal	303	1.11	-	52.09	34.30	7.50	34.77

802.11a_Nss1,(6Mbps)_2TX

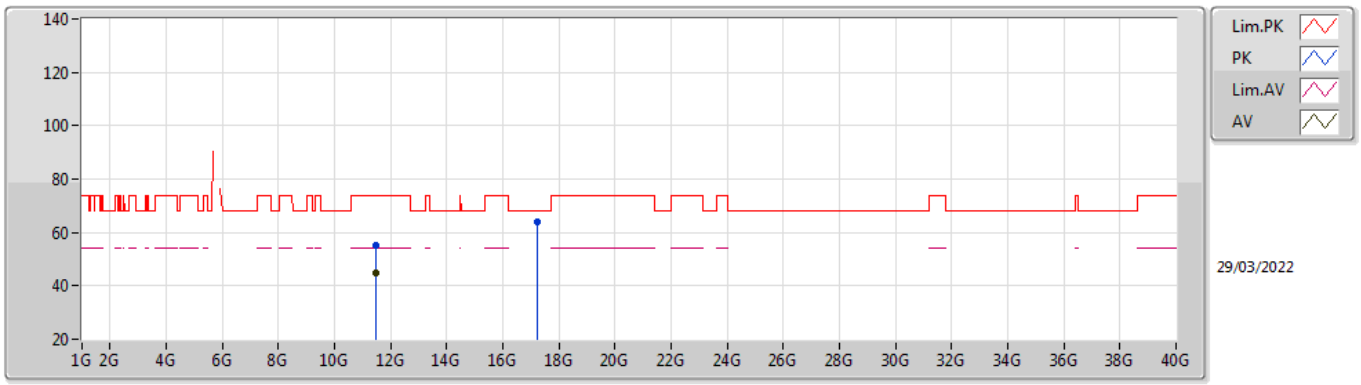
5745MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.49054G	45.99	54.00	-8.01	13.47	3	Vertical	348	2.43	-	32.52	38.72	9.36	34.61
PK	11.49114G	56.05	74.00	-17.95	13.47	3	Vertical	348	2.43	-	42.58	38.72	9.36	34.61
PK	17.2355G	63.65	68.20	-4.55	16.92	3	Vertical	17	1.67	-	46.73	38.26	12.92	34.26

802.11a_Nss1,(6Mbps)_2TX

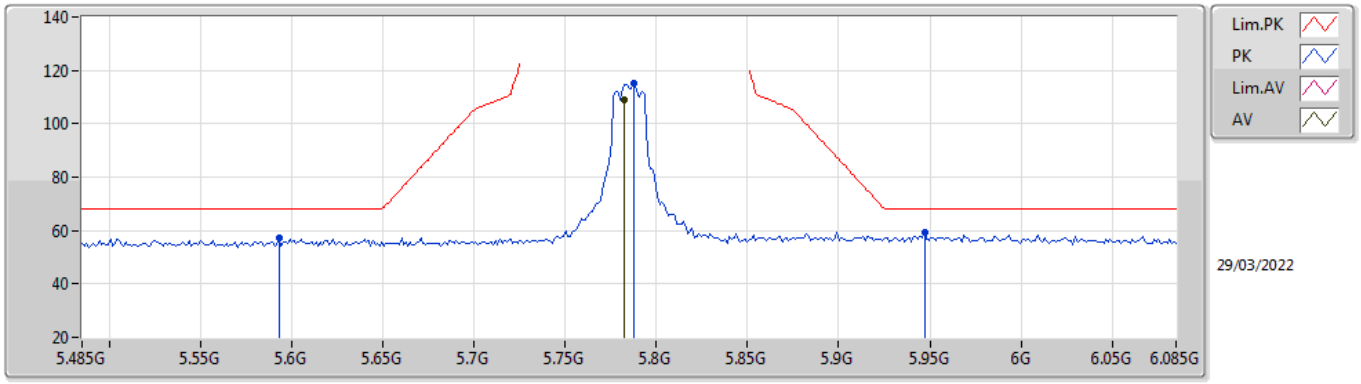
5745MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.49071G	44.81	54.00	-9.19	13.47	3	Horizontal	24	2.46	-	31.34	38.72	9.36	34.61
PK	11.4912G	55.32	74.00	-18.68	13.47	3	Horizontal	24	2.46	-	41.85	38.72	9.36	34.61
PK	17.23617G	64.02	68.20	-4.18	16.92	3	Horizontal	312	1.68	-	47.10	38.26	12.92	34.26

802.11a_Nss1,(6Mbps)_2TX

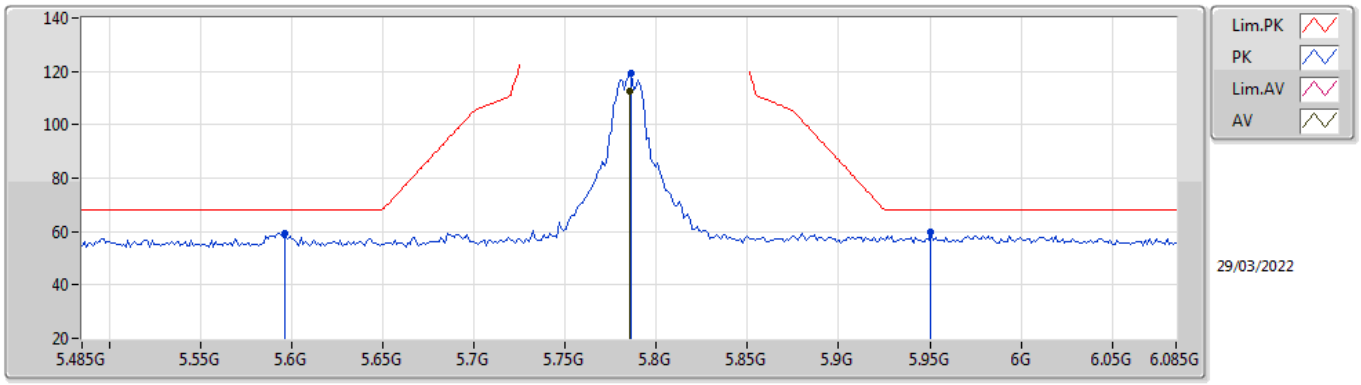
5785MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7826G	108.80	Inf	-Inf	5.95	3	Vertical	341	2.16	-	102.85	33.80	6.92	34.77
PK	5.593G	57.26	68.20	-10.94	5.22	3	Vertical	341	2.16	-	52.04	33.00	6.99	34.77
PK	5.7874G	115.14	Inf	-Inf	5.97	3	Vertical	341	2.16	-	109.17	33.82	6.92	34.77
PK	5.947G	59.21	68.20	-8.99	7.09	3	Vertical	341	2.16	-	52.12	34.30	7.56	34.77

802.11a_Nss1,(6Mbps)_2TX

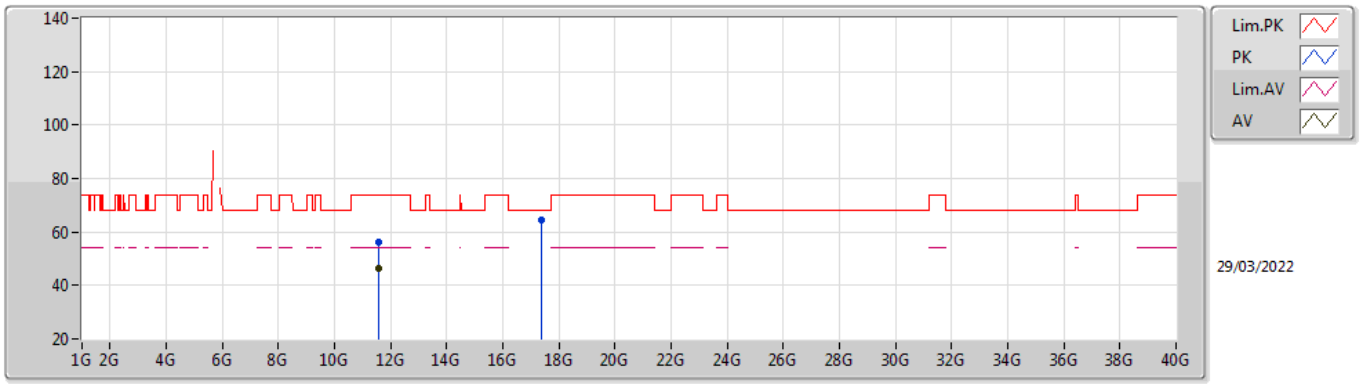
5785MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.785G	112.61	Inf	-Inf	5.96	3	Horizontal	304	1.09	-	106.65	33.81	6.92	34.77
PK	5.5966G	59.46	68.20	-8.74	5.22	3	Horizontal	304	1.09	-	54.24	33.00	6.99	34.77
PK	5.7862G	119.11	Inf	-Inf	5.97	3	Horizontal	304	1.09	-	113.14	33.82	6.92	34.77
PK	5.9506G	60.00	68.20	-8.20	7.10	3	Horizontal	304	1.09	-	52.90	34.30	7.57	34.77

802.11a_Nss1,(6Mbps)_2TX

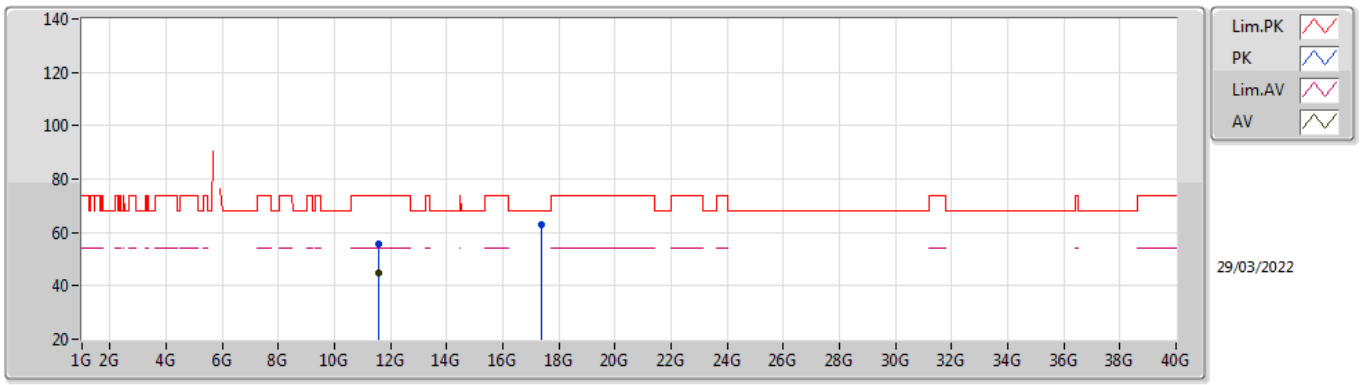
5785MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.57161G	46.35	54.00	-7.65	13.32	3	Vertical	349	1.80	-	33.03	38.56	9.39	34.63
PK	11.57212G	56.42	74.00	-17.58	13.32	3	Vertical	349	1.80	-	43.10	38.56	9.39	34.63
PK	17.35533G	64.54	68.20	-3.66	16.84	3	Vertical	24	2.80	-	47.70	38.31	12.95	34.42

802.11a_Nss1,(6Mbps)_2TX

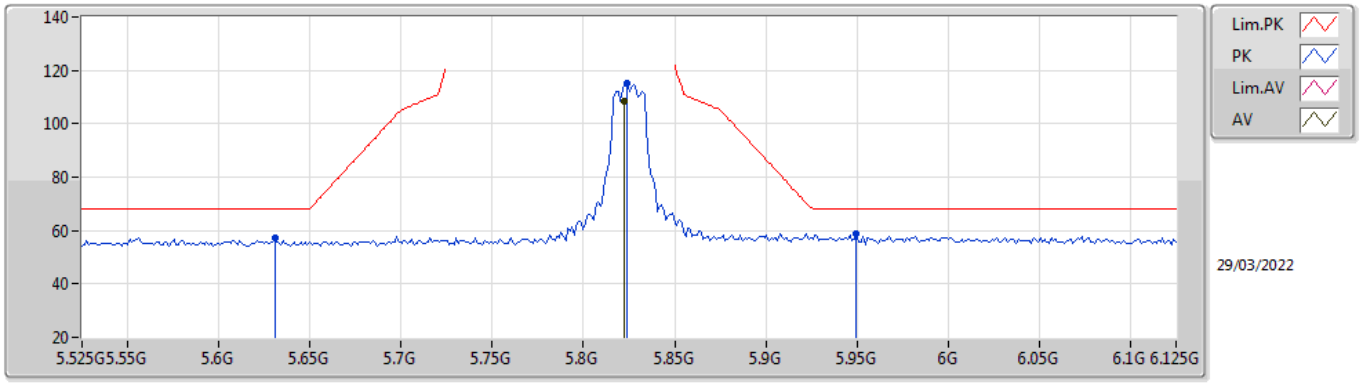
5785MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.57091G	44.90	54.00	-9.10	13.32	3	Horizontal	330	1.75	-	31.58	38.56	9.39	34.63
PK	11.57215G	55.55	74.00	-18.45	13.32	3	Horizontal	330	1.75	-	42.23	38.56	9.39	34.63
PK	17.35598G	62.78	68.20	-5.42	16.84	3	Horizontal	25	2.82	-	45.94	38.31	12.95	34.42

802.11a_Nss1,(6Mbps)_2TX

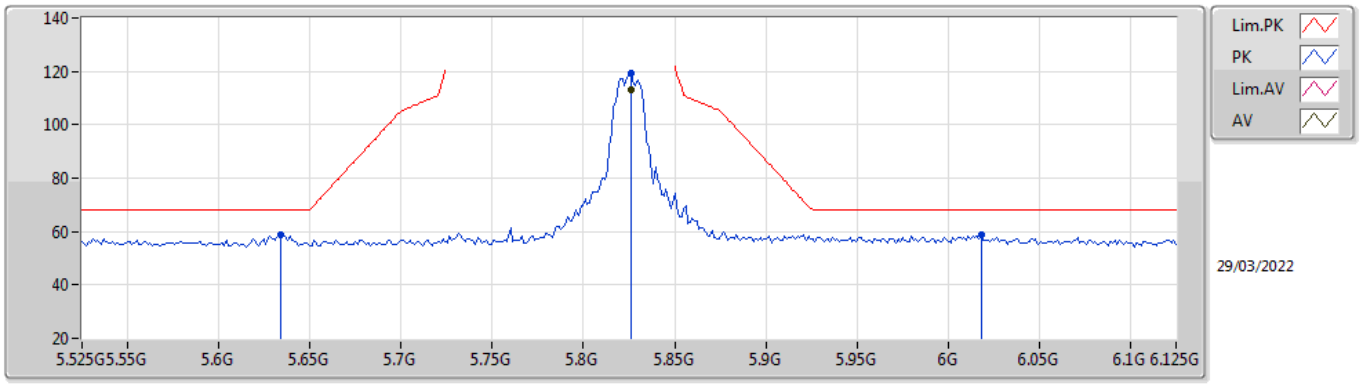
5825MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.8226G	108.23	Inf	-Inf	6.23	3	Vertical	343	1.92	-	102.00	33.99	7.01	34.77
PK	5.6306G	57.29	68.20	-10.91	5.21	3	Vertical	343	1.92	-	52.08	33.00	6.98	34.77
PK	5.8238G	115.10	Inf	-Inf	6.24	3	Vertical	343	1.92	-	108.86	34.00	7.01	34.77
PK	5.9498G	58.87	68.20	-9.33	7.10	3	Vertical	343	1.92	-	51.77	34.30	7.57	34.77

802.11a_Nss1,(6Mbps)_2TX

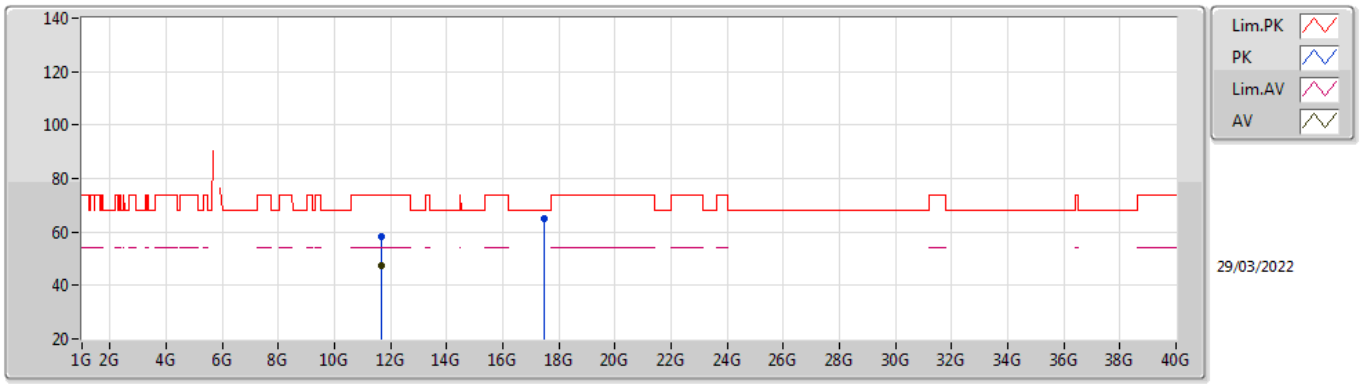
5825MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.8262G	112.90	Inf	-Inf	6.26	3	Horizontal	303	1.04	-	106.64	34.00	7.03	34.77
PK	5.6342G	58.80	68.20	-9.40	5.21	3	Horizontal	303	1.04	-	53.59	33.00	6.98	34.77
PK	5.8262G	119.42	Inf	-Inf	6.26	3	Horizontal	303	1.04	-	113.16	34.00	7.03	34.77
PK	6.0182G	58.55	68.20	-9.65	7.10	3	Horizontal	303	1.04	-	51.45	34.13	7.74	34.77

802.11a_Nss1,(6Mbps)_2TX

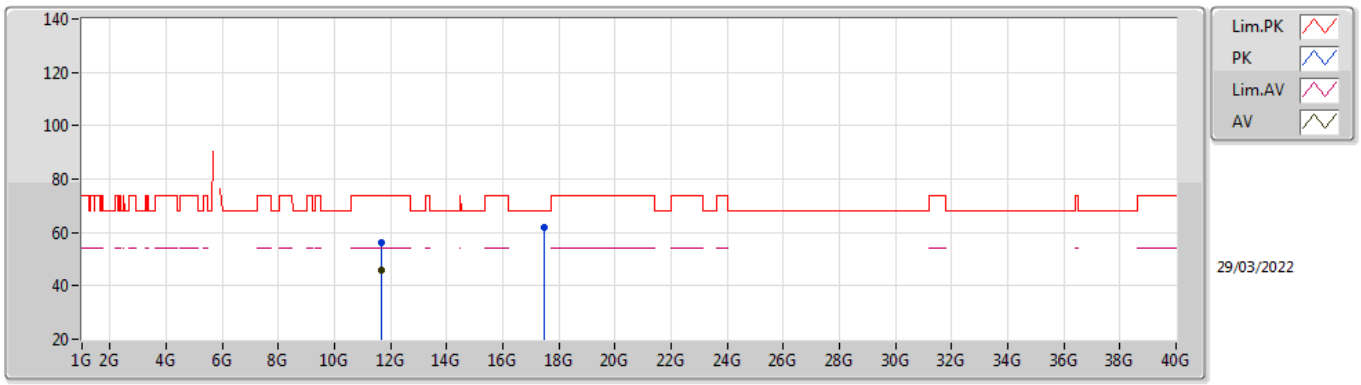
5825MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.65164G	47.31	54.00	-6.69	13.22	3	Vertical	350	1.82	-	34.09	38.45	9.42	34.65
PK	11.65119G	58.07	74.00	-15.93	13.21	3	Vertical	350	1.82	-	44.86	38.45	9.41	34.65
PK	17.47538G	65.02	68.20	-3.18	16.58	3	Vertical	6	1.50	-	48.44	38.17	12.99	34.58

802.11a_Nss1,(6Mbps)_2TX

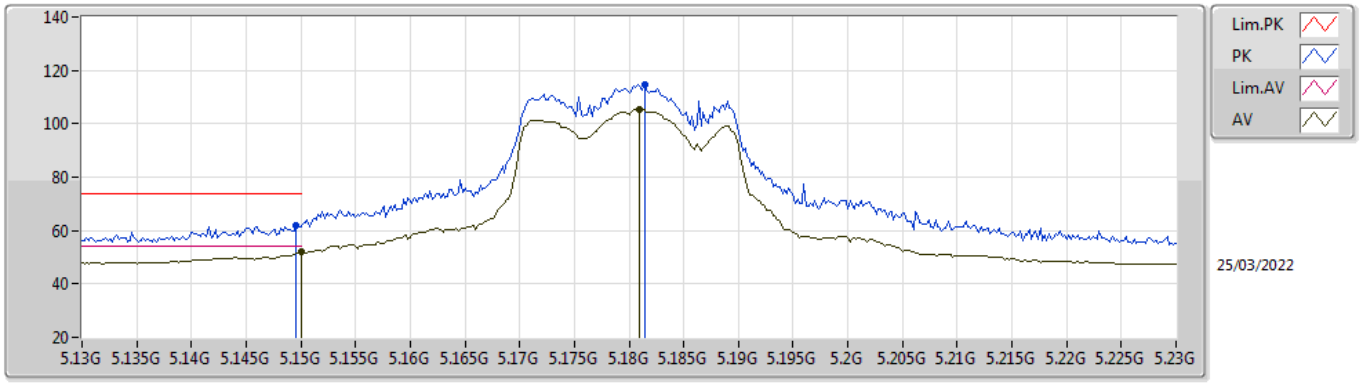
5825MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.65139G	45.83	54.00	-8.17	13.21	3	Horizontal	29	1.78	-	32.62	38.45	9.41	34.65
PK	11.65202G	56.46	74.00	-17.54	13.22	3	Horizontal	29	1.78	-	43.24	38.45	9.42	34.65
PK	17.47554G	61.89	68.20	-6.31	16.58	3	Horizontal	347	1.50	-	45.31	38.17	12.99	34.58

802.11ax HEW20_Nss1,(MCS0)_2TX

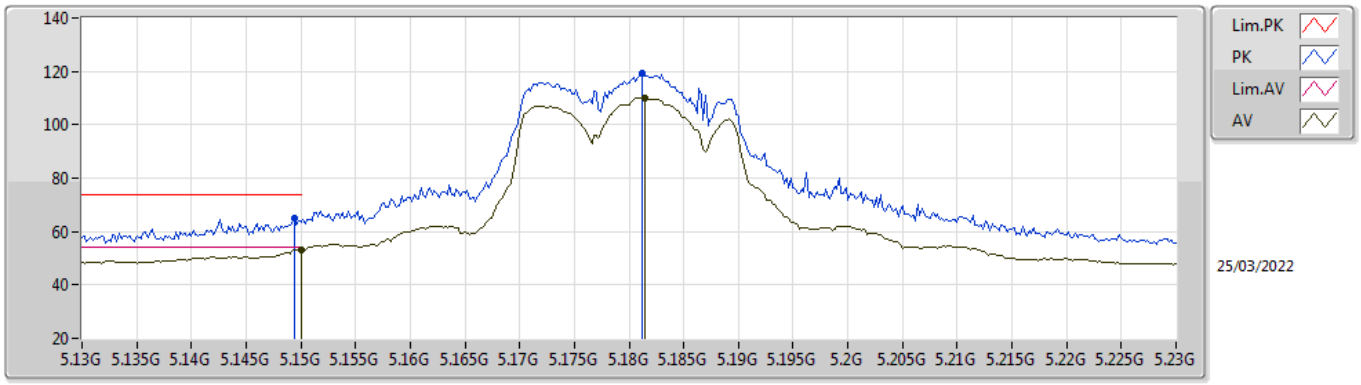
5180MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	51.88	54.00	-2.12	5.21	3	Vertical	324	2.92	-	46.67	33.10	6.87	34.76
AV	5.181G	105.55	Inf	-Inf	5.28	3	Vertical	324	2.92	-	100.27	33.16	6.88	34.76
PK	5.1496G	61.96	74.00	-12.04	5.21	3	Vertical	324	2.92	-	56.75	33.10	6.87	34.76
PK	5.1814G	114.64	Inf	-Inf	5.28	3	Vertical	324	2.92	-	109.36	33.16	6.88	34.76

802.11ax HEW20_Nss1,(MCS0)_2TX

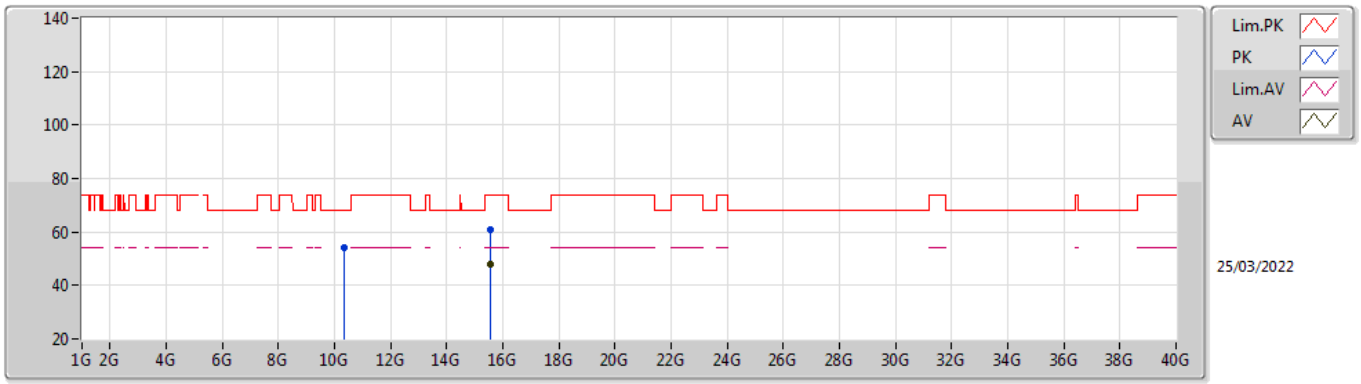
5180MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	53.31	54.00	-0.69	5.21	3	Horizontal	307	2.39	-	48.10	33.10	6.87	34.76
AV	5.1814G	110.09	Inf	-Inf	5.28	3	Horizontal	307	2.39	-	104.81	33.16	6.88	34.76
PK	5.1494G	64.86	74.00	-9.14	5.21	3	Horizontal	307	2.39	-	59.65	33.10	6.87	34.76
PK	5.1812G	119.26	Inf	-Inf	5.28	3	Horizontal	307	2.39	-	113.98	33.16	6.88	34.76

802.11ax HEW20_Nss1,(MCS0)_2TX

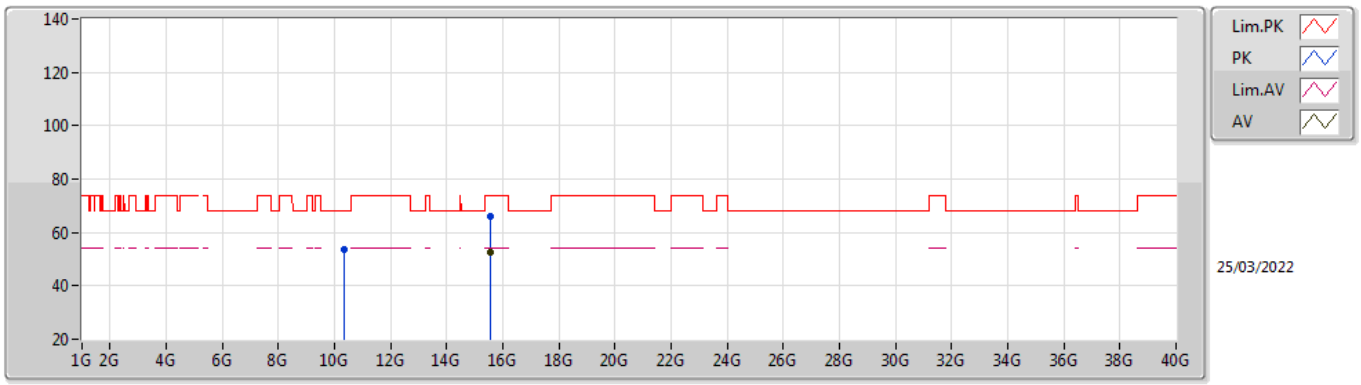
5180MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.53888G	47.94	54.00	-6.06	15.55	3	Vertical	352	1.00	-	32.39	38.37	12.10	34.92
PK	10.34496G	54.25	68.20	-13.95	12.55	3	Vertical	360	1.09	-	41.70	38.61	8.98	35.04
PK	15.5384G	60.77	74.00	-13.23	15.55	3	Vertical	352	1.00	-	45.22	38.37	12.10	34.92

802.11ax HEW20_Nss1,(MCS0)_2TX

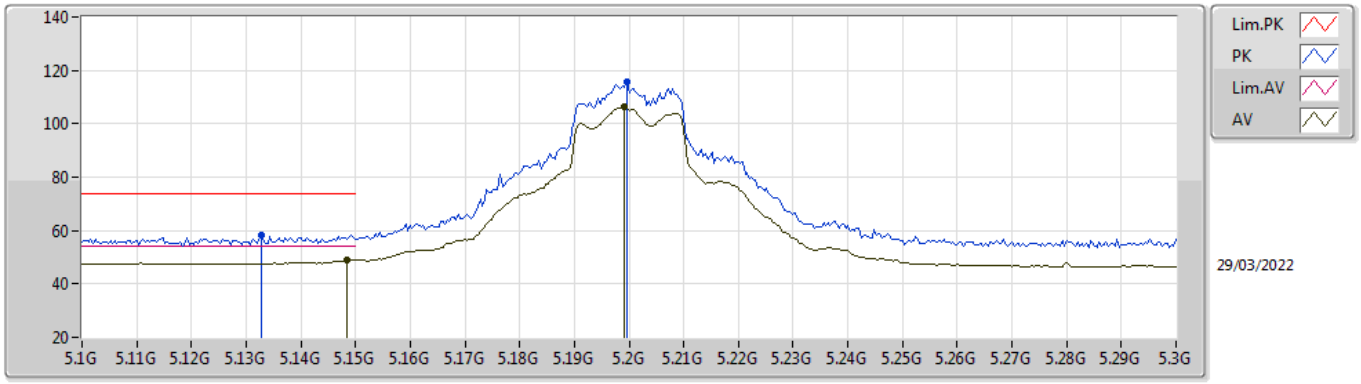
5180MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.54012G	52.71	54.00	-1.29	15.54	3	Horizontal	325	2.05	-	37.17	38.36	12.10	34.92
PK	10.34728G	53.66	68.20	-14.54	12.55	3	Horizontal	27	1.40	-	41.11	38.61	8.98	35.04
PK	15.5384G	65.86	74.00	-8.14	15.55	3	Horizontal	325	2.05	-	50.31	38.37	12.10	34.92

802.11ax HEW20_Nss1,(MCS0)_2TX

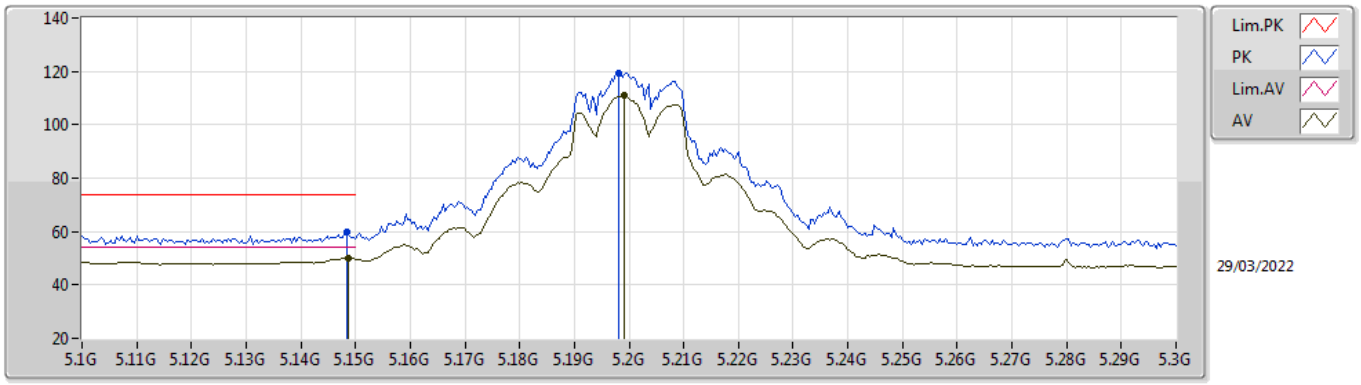
5200MHz_TnomVnom



Type	Freq	Level	Limit	Margin	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	48.97	54.00	-5.03	5.21	3	Vertical	322	3.00	-	43.76	33.10	6.87	34.76
AV	5.1992G	106.34	Inf	-Inf	5.33	3	Vertical	322	3.00	-	101.01	33.20	6.89	34.76
PK	5.1328G	58.12	74.00	-15.88	5.17	3	Vertical	322	3.00	-	52.95	33.07	6.86	34.76
PK	5.1996G	115.64	Inf	-Inf	5.33	3	Vertical	322	3.00	-	110.31	33.20	6.89	34.76

802.11ax HEW20_Nss1,(MCS0)_2TX

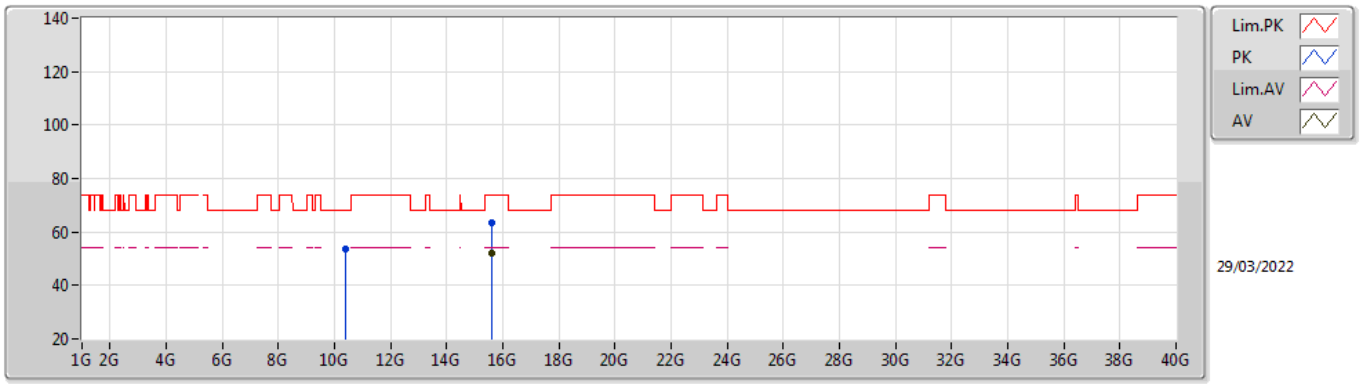
5200MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1488G	50.00	54.00	-4.00	5.21	3	Horizontal	333	2.36	-	44.79	33.10	6.87	34.76
AV	5.1992G	110.84	Inf	-Inf	5.33	3	Horizontal	333	2.36	-	105.51	33.20	6.89	34.76
PK	5.1484G	59.71	74.00	-14.29	5.21	3	Horizontal	333	2.36	-	54.50	33.10	6.87	34.76
PK	5.198G	119.50	Inf	-Inf	5.33	3	Horizontal	333	2.36	-	114.17	33.20	6.89	34.76

802.11ax HEW20_Nss1,(MCS0)_2TX

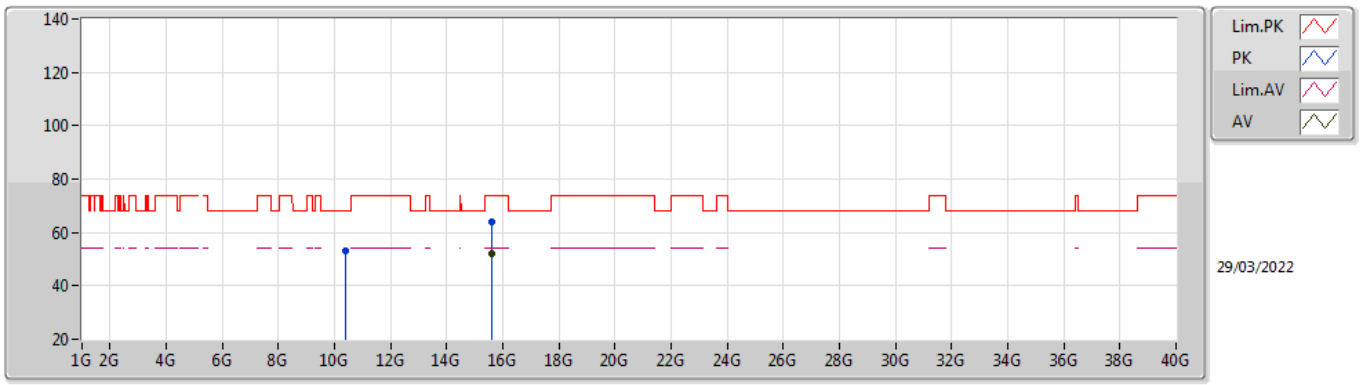
5200MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.59868G	51.96	54.00	-2.04	15.21	3	Vertical	7	1.01	-	36.75	38.01	12.16	34.96
PK	10.40084G	53.82	68.20	-14.38	12.51	3	Vertical	360	1.31	-	41.31	38.50	9.00	34.99
PK	15.59968G	63.67	74.00	-10.33	15.20	3	Vertical	7	1.01	-	48.47	38.00	12.16	34.96

802.11ax HEW20_Nss1,(MCS0)_2TX

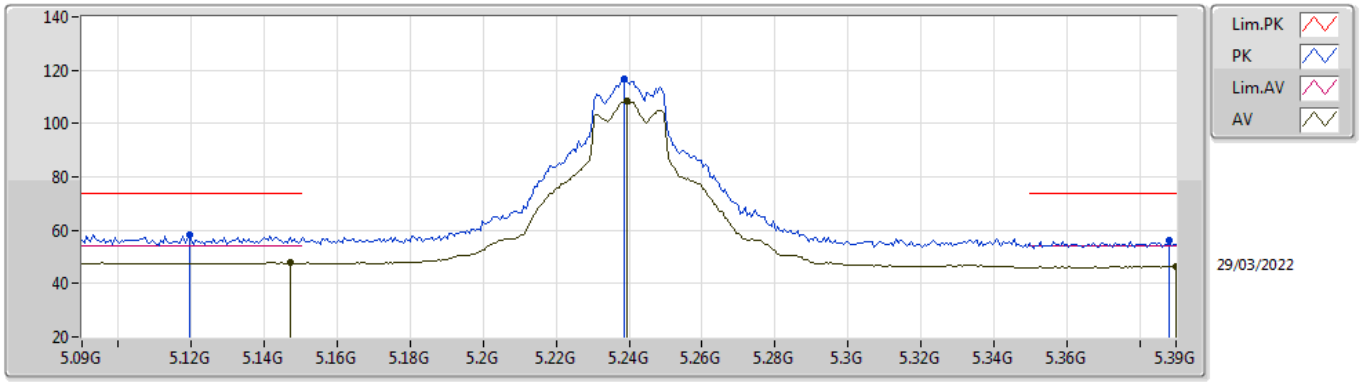
5200MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.60036G	52.15	54.00	-1.85	15.20	3	Horizontal	295	2.20	-	36.95	38.00	12.16	34.96
PK	10.3976G	53.32	68.20	-14.88	12.51	3	Horizontal	149	2.40	-	40.81	38.50	9.00	34.99
PK	15.60113G	64.19	74.00	-9.81	15.20	3	Horizontal	295	2.20	-	48.99	38.00	12.16	34.96

802.11ax HEW20_Nss1,(MCS0)_2TX

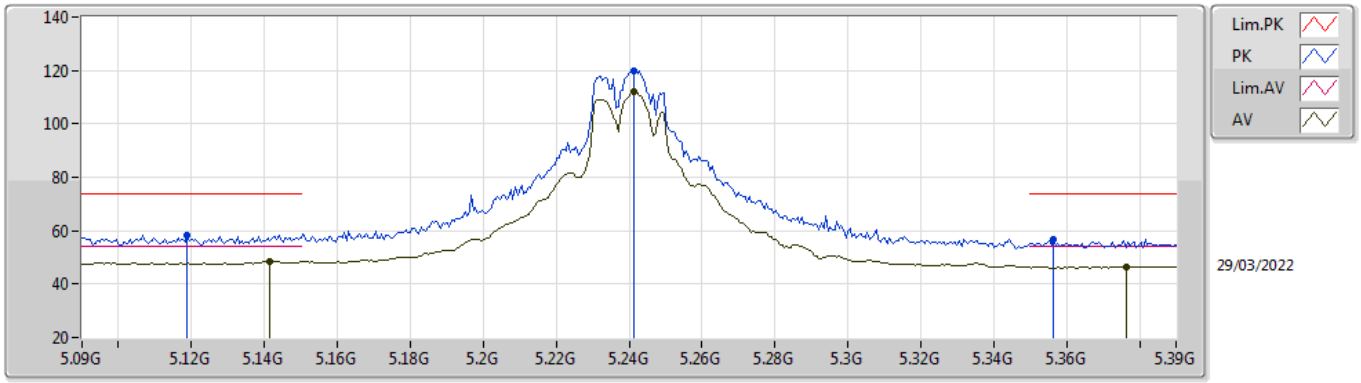
5240MHz_TnomVnom



Type	Freq	Level	Limit	Margin	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	47.80	54.00	-6.20	5.20	3	Vertical	7	2.92	-	42.60	33.09	6.87	34.76
AV	5.2394G	108.59	Inf	-Inf	5.30	3	Vertical	7	2.92	-	103.29	33.12	6.94	34.76
AV	5.39G	46.34	54.00	-7.66	5.28	3	Vertical	7	2.92	-	41.06	32.94	7.11	34.77
PK	5.1194G	58.17	74.00	-15.83	5.14	3	Vertical	7	2.92	-	53.03	33.04	6.86	34.76
PK	5.2388G	116.64	Inf	-Inf	5.29	3	Vertical	7	2.92	-	111.35	33.12	6.93	34.76
PK	5.3882G	56.27	74.00	-17.73	5.27	3	Vertical	7	2.92	-	51.00	32.93	7.11	34.77

802.11ax HEW20_Nss1,(MCS0)_2TX

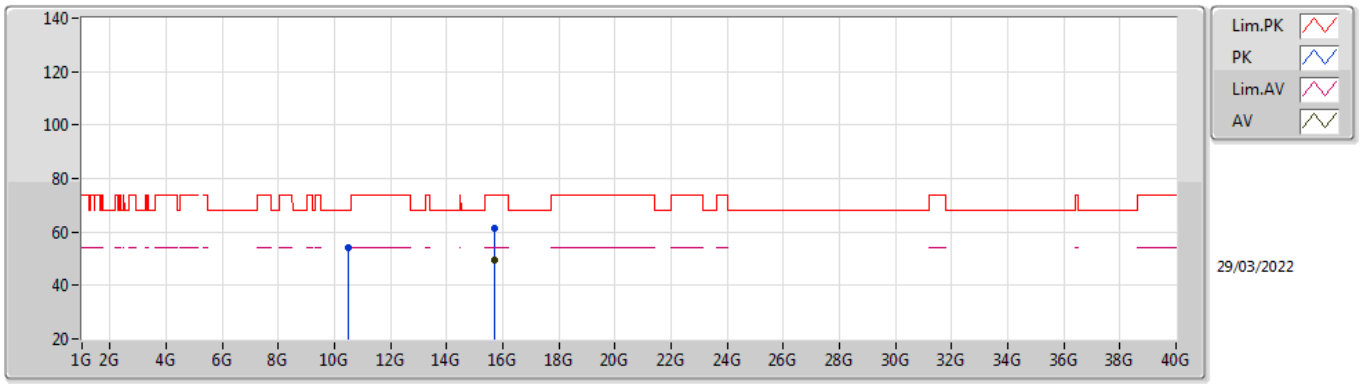
5240MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1416G	48.55	54.00	-5.45	5.19	3	Horizontal	301	2.35	-	43.36	33.08	6.87	34.76
AV	5.2412G	111.95	Inf	-Inf	5.30	3	Horizontal	301	2.35	-	106.65	33.12	6.94	34.76
AV	5.3762G	46.58	54.00	-7.42	5.18	3	Horizontal	301	2.35	-	41.40	32.86	7.09	34.77
PK	5.1188G	58.52	74.00	-15.48	5.14	3	Horizontal	301	2.35	-	53.38	33.04	6.86	34.76
PK	5.2412G	119.97	Inf	-Inf	5.30	3	Horizontal	301	2.35	-	114.67	33.12	6.94	34.76
PK	5.3564G	56.94	74.00	-17.06	5.04	3	Horizontal	301	2.35	-	51.90	32.74	7.07	34.77

802.11ax HEW20_Nss1,(MCS0)_2TX

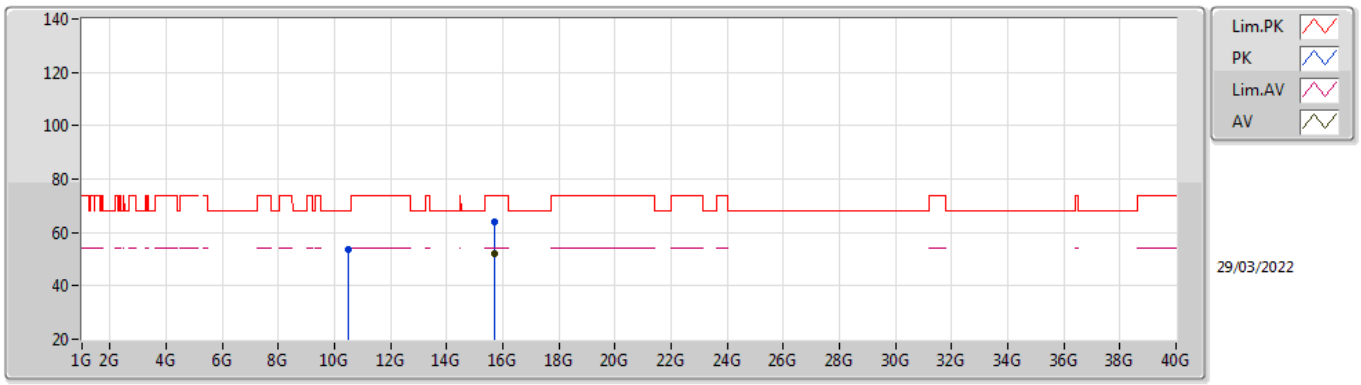
5240MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.72037G	49.74	54.00	-4.26	15.33	3	Vertical	6	1.62	-	34.41	38.08	12.28	35.03
PK	10.47496G	54.24	68.20	-13.96	12.68	3	Vertical	360	1.28	-	41.56	38.57	9.03	34.92
PK	15.72008G	61.53	74.00	-12.47	15.33	3	Vertical	6	1.62	-	46.20	38.08	12.28	35.03

802.11ax HEW20_Nss1,(MCS0)_2TX

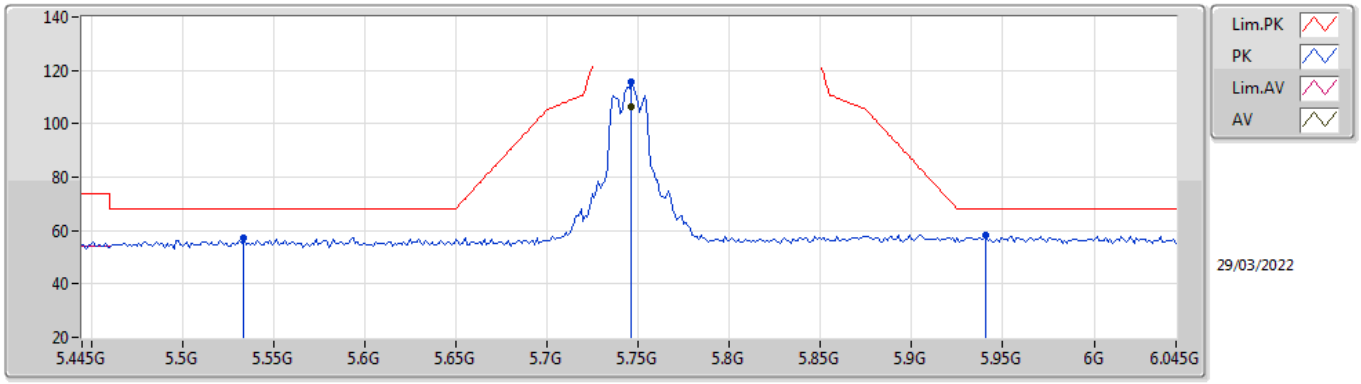
5240MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.71953G	52.07	54.00	-1.93	15.33	3	Horizontal	339	1.99	-	36.74	38.08	12.28	35.03
PK	10.48704G	53.64	68.20	-14.56	12.71	3	Horizontal	239	1.86	-	40.93	38.59	9.03	34.91
PK	15.71875G	63.98	74.00	-10.02	15.33	3	Horizontal	339	1.99	-	48.65	38.08	12.28	35.03

802.11ax HEW20_Nss1,(MCS0)_2TX

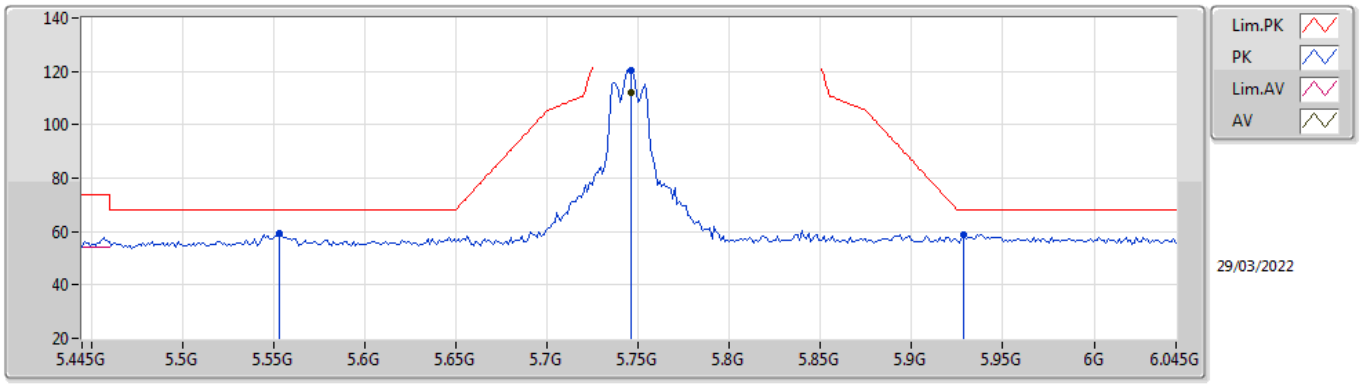
5745MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7462G	106.37	Inf	-Inf	5.74	3	Vertical	9	2.23	-	100.63	33.58	6.93	34.77
PK	5.5338G	57.32	68.20	-10.88	5.23	3	Vertical	9	2.23	-	52.09	32.97	7.03	34.77
PK	5.7462G	115.66	Inf	-Inf	5.74	3	Vertical	9	2.23	-	109.92	33.58	6.93	34.77
PK	5.9406G	58.06	68.20	-10.14	7.06	3	Vertical	9	2.23	-	51.00	34.30	7.53	34.77

802.11ax HEW20_Nss1,(MCS0)_2TX

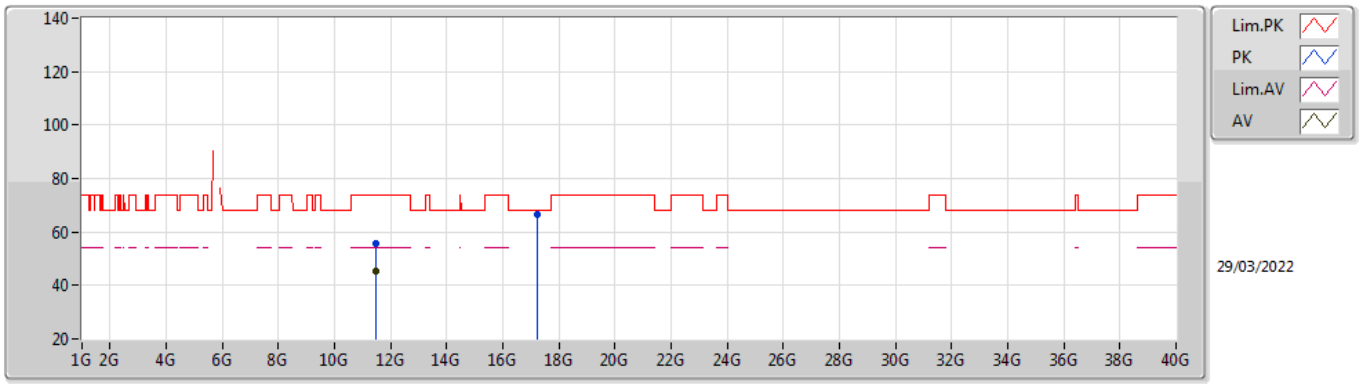
5745MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7462G	112.30	Inf	-Inf	5.74	3	Horizontal	302	1.10	-	106.56	33.58	6.93	34.77
PK	5.553G	59.30	68.20	-8.90	5.25	3	Horizontal	302	1.10	-	54.05	33.00	7.02	34.77
PK	5.7462G	120.36	Inf	-Inf	5.74	3	Horizontal	302	1.10	-	114.62	33.58	6.93	34.77
PK	5.9286G	58.99	68.20	-9.21	7.01	3	Horizontal	302	1.10	-	51.98	34.30	7.48	34.77

802.11ax HEW20_Nss1,(MCS0)_2TX

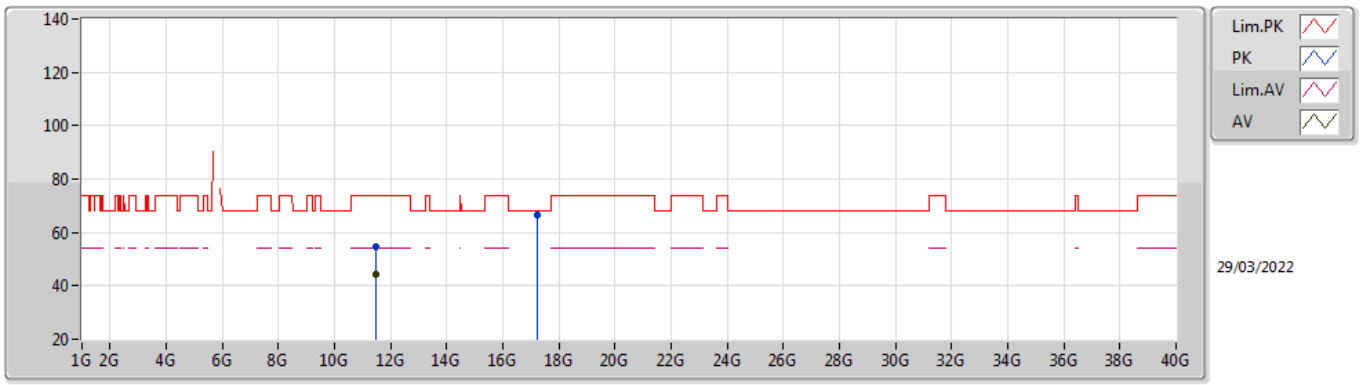
5745MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.49162G	45.48	54.00	-8.52	13.47	3	Vertical	348	2.36	-	32.01	38.72	9.36	34.61
PK	11.48922G	55.49	74.00	-18.51	13.47	3	Vertical	348	2.36	-	42.02	38.72	9.36	34.61
PK	17.23651G	66.81	68.20	-1.39	16.92	3	Vertical	21	1.64	-	49.89	38.26	12.92	34.26

802.11ax HEW20_Nss1,(MCS0)_2TX

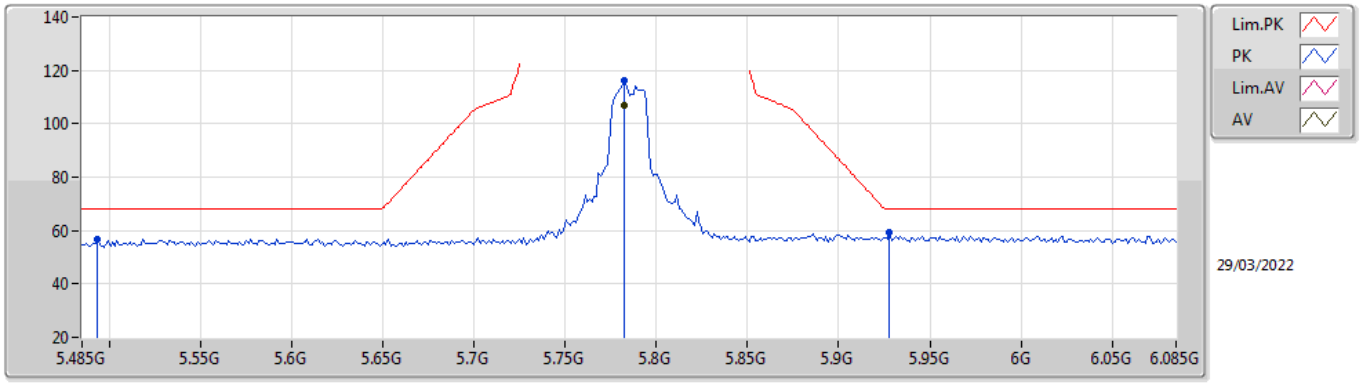
5745MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.49322G	44.07	54.00	-9.93	13.46	3	Horizontal	23	2.48	-	30.61	38.71	9.36	34.61
PK	11.48906G	54.52	74.00	-19.48	13.47	3	Horizontal	23	2.48	-	41.05	38.72	9.36	34.61
PK	17.23577G	66.76	68.20	-1.44	16.92	3	Horizontal	316	1.69	-	49.84	38.26	12.92	34.26

802.11ax HEW20_Nss1,(MCS0)_2TX

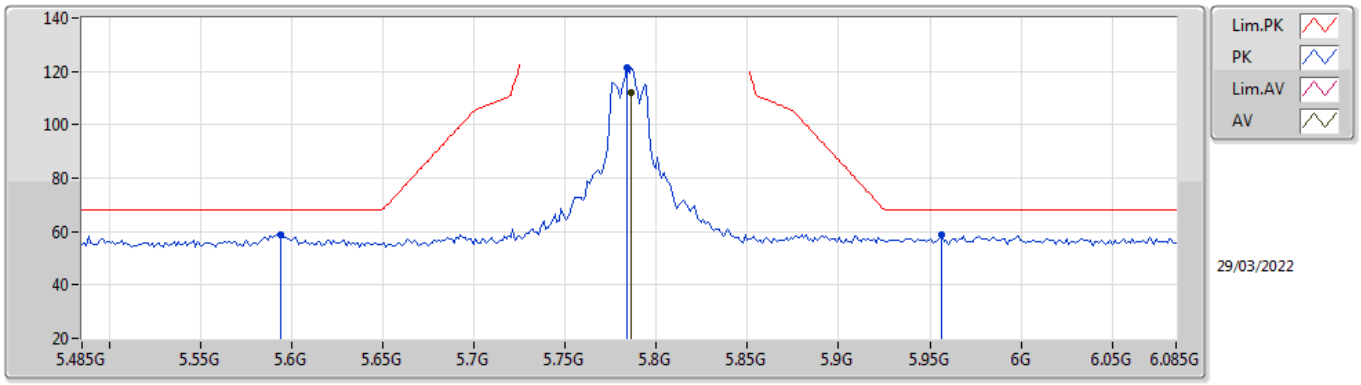
5785MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7826G	107.13	Inf	-Inf	5.95	3	Vertical	337	2.38	-	101.18	33.80	6.92	34.77
PK	5.4934G	56.84	68.20	-11.36	5.18	3	Vertical	337	2.38	-	51.66	32.89	7.06	34.77
PK	5.7826G	116.42	Inf	-Inf	5.95	3	Vertical	337	2.38	-	110.47	33.80	6.92	34.77
PK	5.9278G	59.45	68.20	-8.75	7.00	3	Vertical	337	2.38	-	52.45	34.30	7.47	34.77

802.11ax HEW20_Nss1,(MCS0)_2TX

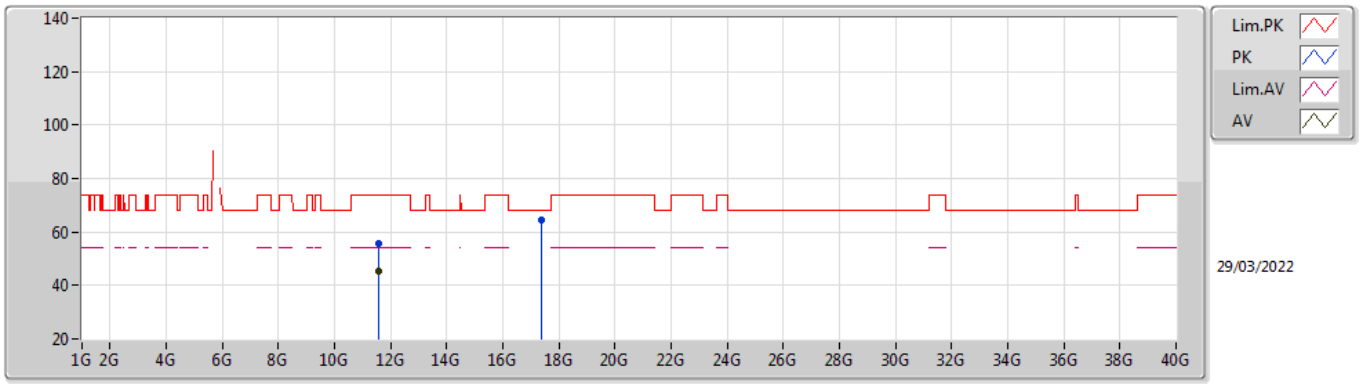
5785MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7862G	112.32	Inf	-Inf	5.97	3	Horizontal	301	1.08	-	106.35	33.82	6.92	34.77
PK	5.5942G	58.87	68.20	-9.33	5.22	3	Horizontal	301	1.08	-	53.65	33.00	6.99	34.77
PK	5.7838G	121.22	Inf	-Inf	5.95	3	Horizontal	301	1.08	-	115.27	33.80	6.92	34.77
PK	5.9566G	58.76	68.20	-9.44	7.12	3	Horizontal	301	1.08	-	51.64	34.29	7.60	34.77

802.11ax HEW20_Nss1,(MCS0)_2TX

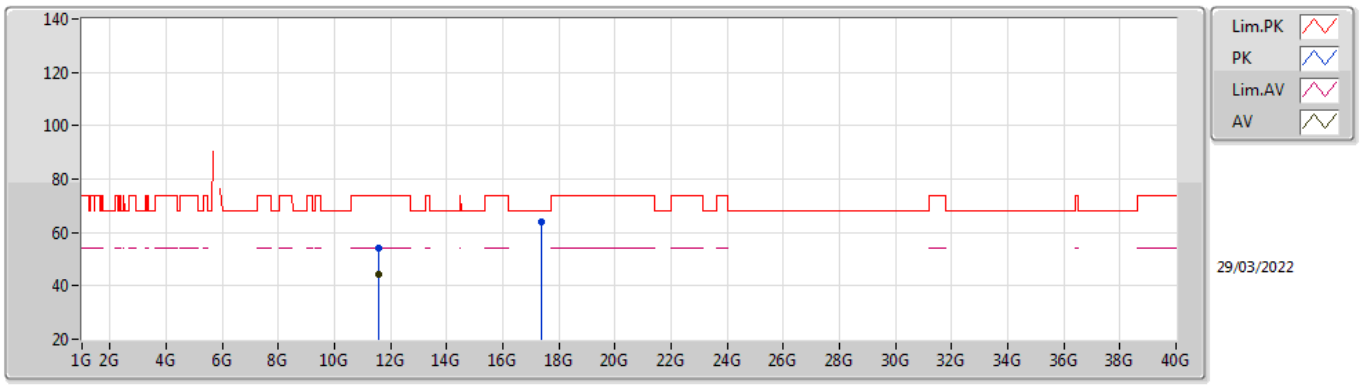
5785MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.5728G	45.28	54.00	-8.72	13.31	3	Vertical	9	2.00	-	31.97	38.55	9.39	34.63
PK	11.57336G	55.80	74.00	-18.20	13.31	3	Vertical	9	2.00	-	42.49	38.55	9.39	34.63
PK	17.35626G	64.71	68.20	-3.49	16.84	3	Vertical	23	2.80	-	47.87	38.31	12.95	34.42

802.11ax HEW20_Nss1,(MCS0)_2TX

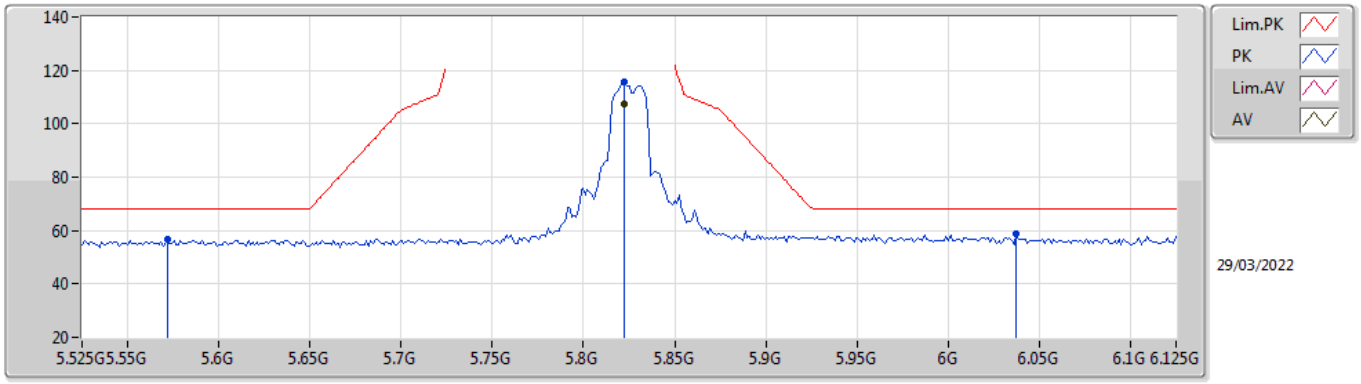
5785MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.57224G	44.27	54.00	-9.73	13.32	3	Horizontal	29	1.78	-	30.95	38.56	9.39	34.63
PK	11.57216G	54.15	74.00	-19.85	13.32	3	Horizontal	29	1.78	-	40.83	38.56	9.39	34.63
PK	17.35626G	63.98	68.20	-4.22	16.84	3	Horizontal	24	2.85	-	47.14	38.31	12.95	34.42

802.11ax HEW20_Nss1,(MCS0)_2TX

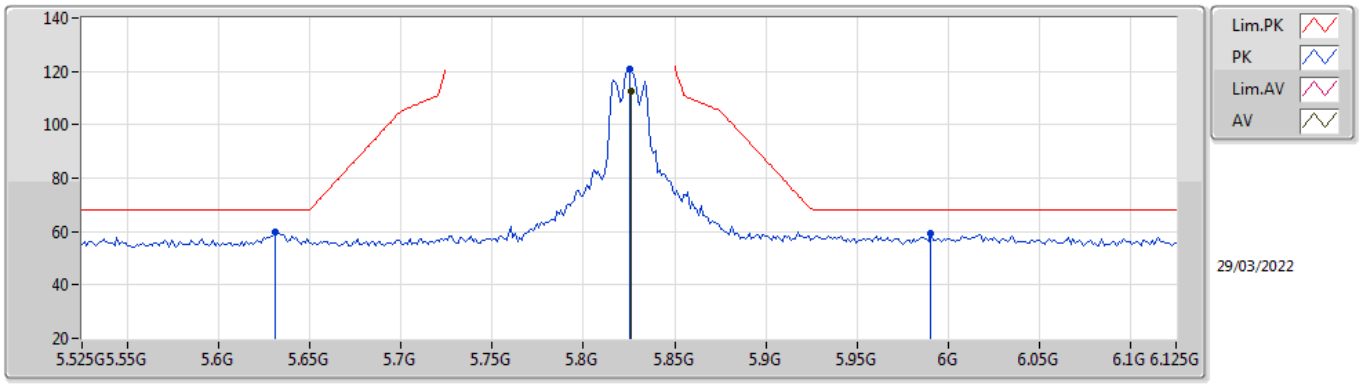
5825MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.8226G	107.31	Inf	-Inf	6.23	3	Vertical	339	2.27	-	101.08	33.99	7.01	34.77
PK	5.5718G	56.72	68.20	-11.48	5.24	3	Vertical	339	2.27	-	51.48	33.00	7.01	34.77
PK	5.8226G	115.72	Inf	-Inf	6.23	3	Vertical	339	2.27	-	109.49	33.99	7.01	34.77
PK	6.0374G	58.62	68.20	-9.58	6.98	3	Vertical	339	2.27	-	51.64	34.05	7.69	34.76

802.11ax HEW20_Nss1,(MCS0)_2TX

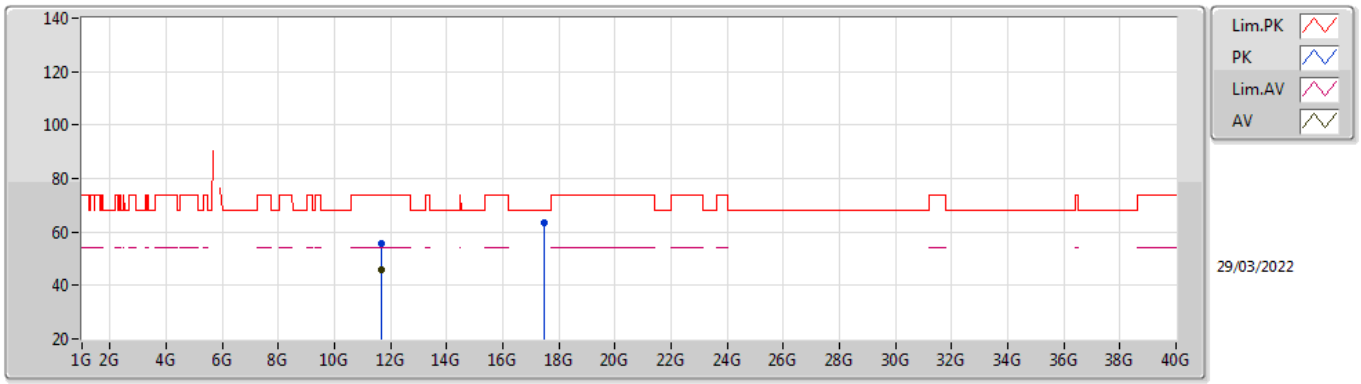
5825MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.8262G	112.59	Inf	-Inf	6.26	3	Horizontal	299	1.00	-	106.33	34.00	7.03	34.77
PK	5.6306G	59.69	68.20	-8.51	5.21	3	Horizontal	299	1.00	-	54.48	33.00	6.98	34.77
PK	5.825G	120.64	Inf	-Inf	6.25	3	Horizontal	299	1.00	-	114.39	34.00	7.02	34.77
PK	5.9906G	59.35	68.20	-8.85	7.20	3	Horizontal	299	1.00	-	52.15	34.22	7.75	34.77

802.11ax HEW20_Nss1,(MCS0)_2TX

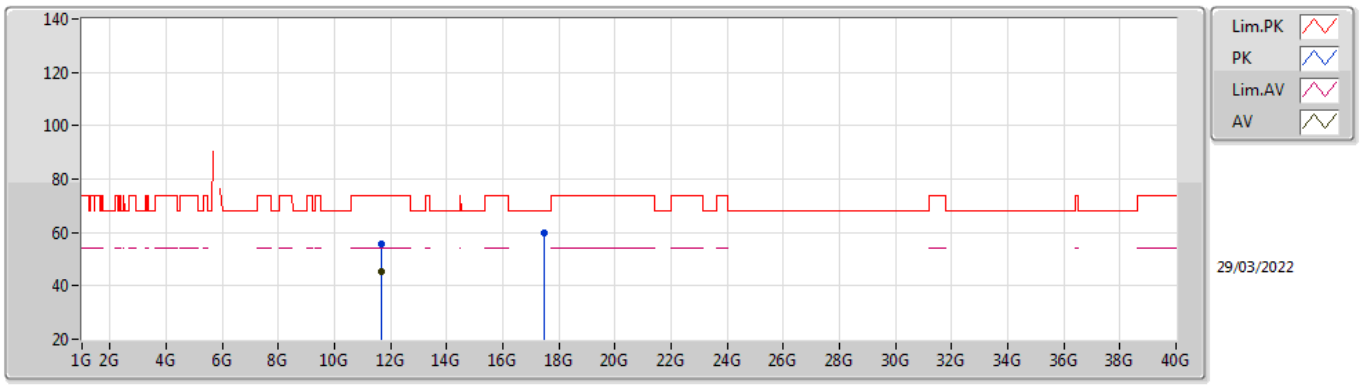
5825MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.65256G	45.96	54.00	-8.04	13.22	3	Vertical	348	1.90	-	32.74	38.45	9.42	34.65
PK	11.6514G	55.93	74.00	-18.07	13.21	3	Vertical	348	1.90	-	42.72	38.45	9.41	34.65
PK	17.47551G	63.52	68.20	-4.68	16.58	3	Vertical	20	1.70	-	46.94	38.17	12.99	34.58

802.11ax HEW20_Nss1,(MCS0)_2TX

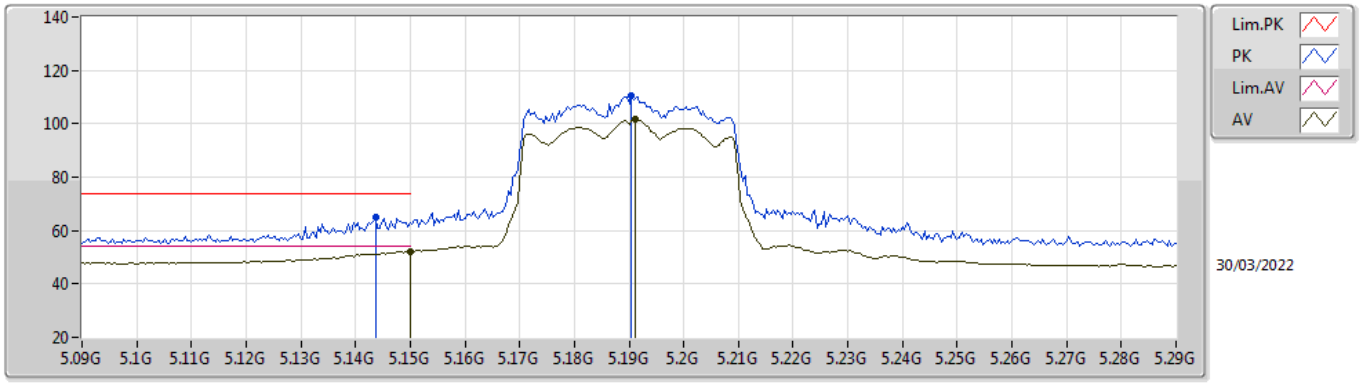
5825MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.65176G	45.16	54.00	-8.84	13.22	3	Horizontal	26	1.72	-	31.94	38.45	9.42	34.65
PK	11.6542G	55.64	74.00	-18.36	13.22	3	Horizontal	26	1.72	-	42.42	38.45	9.42	34.65
PK	17.47675G	59.72	68.20	-8.48	16.58	3	Horizontal	360	1.50	-	43.14	38.17	12.99	34.58

802.11ax HEW40_Nss1,(MCS0)_2TX

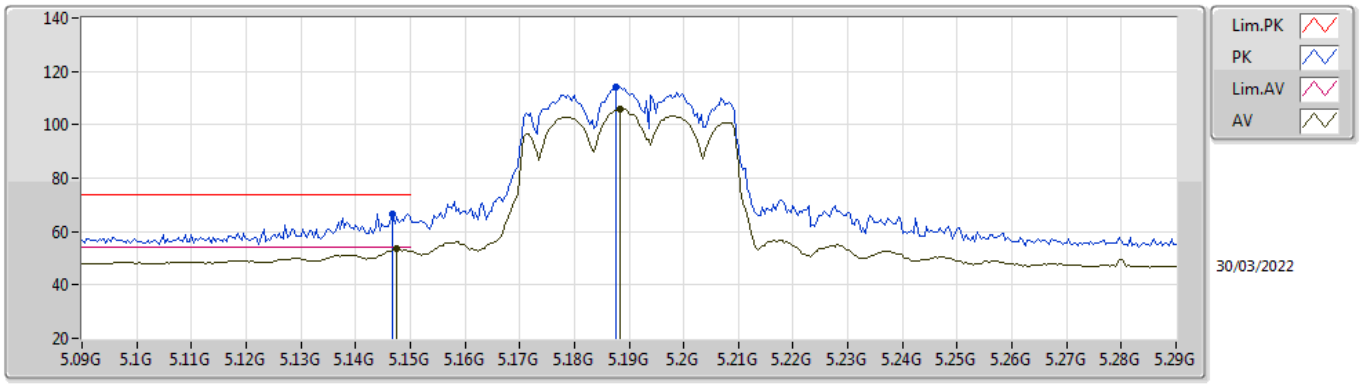
5190MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	52.16	54.00	-1.84	5.21	3	Vertical	-0	2.97	-	46.95	33.10	6.87	34.76
AV	5.1912G	101.52	Inf	-Inf	5.31	3	Vertical	-0	2.97	-	96.21	33.18	6.89	34.76
PK	5.1436G	65.17	74.00	-8.83	5.20	3	Vertical	-0	2.97	-	59.97	33.09	6.87	34.76
PK	5.1904G	110.68	Inf	-Inf	5.31	3	Vertical	-0	2.97	-	105.37	33.18	6.89	34.76

802.11ax HEW40_Nss1,(MCS0)_2TX

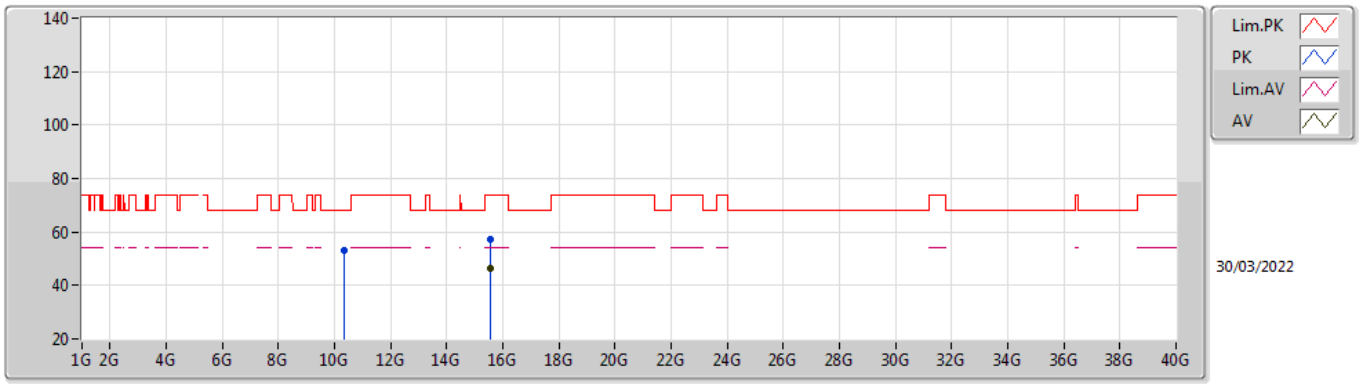
5190MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1476G	53.60	54.00	-0.40	5.21	3	Horizontal	330	2.25	-	48.39	33.10	6.87	34.76
AV	5.1884G	105.87	Inf	-Inf	5.31	3	Horizontal	330	2.25	-	100.56	33.18	6.89	34.76
PK	5.1468G	66.65	74.00	-7.35	5.20	3	Horizontal	330	2.25	-	61.45	33.09	6.87	34.76
PK	5.1876G	114.04	Inf	-Inf	5.31	3	Horizontal	330	2.25	-	108.73	33.18	6.89	34.76

802.11ax HEW40_Nss1,(MCS0)_2TX

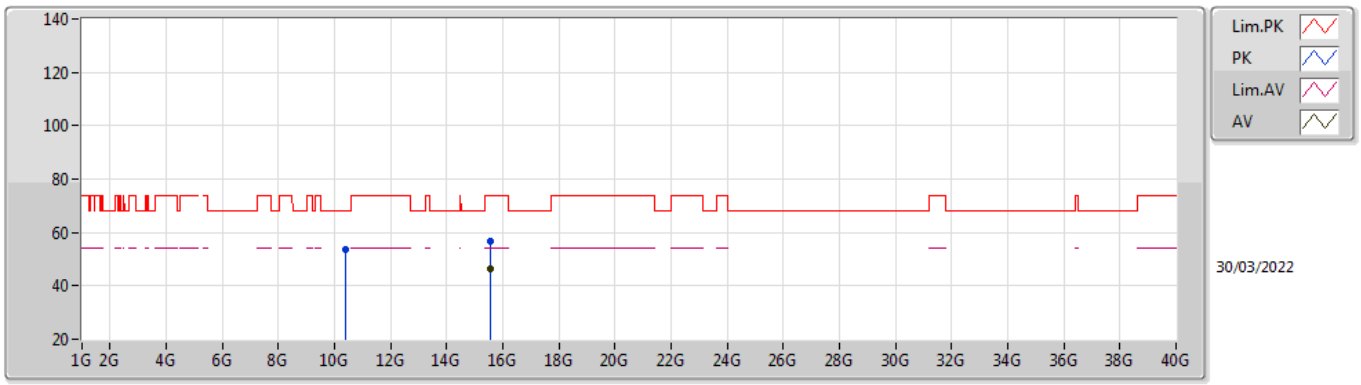
5190MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.56064G	46.28	54.00	-7.72	15.42	3	Vertical	0	2.99	-	30.86	38.24	12.12	34.94
PK	10.36584G	53.33	68.20	-14.87	12.54	3	Vertical	357	1.60	-	40.79	38.57	8.99	35.02
PK	15.556G	57.20	74.00	-16.80	15.45	3	Vertical	0	2.99	-	41.75	38.26	12.12	34.93

802.11ax HEW40_Nss1,(MCS0)_2TX

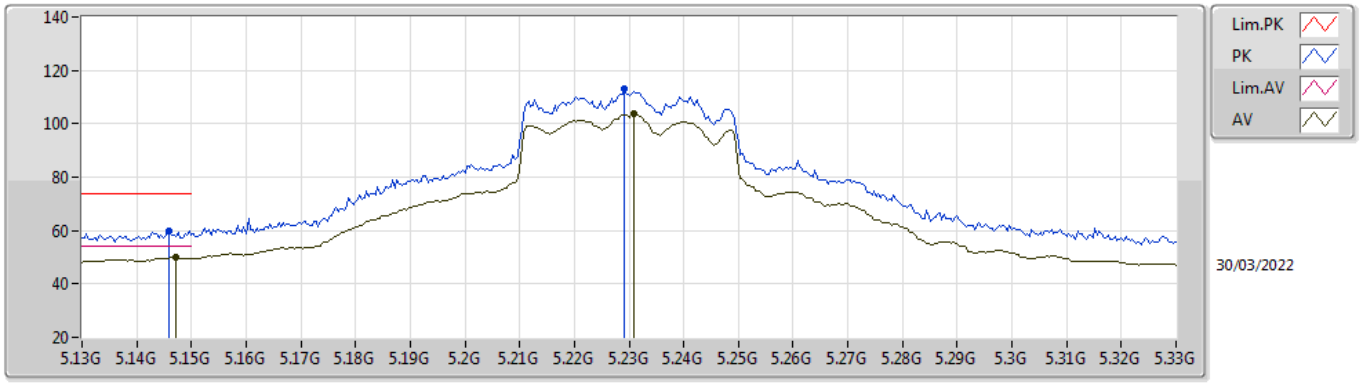
5190MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.57232G	46.16	54.00	-7.84	15.36	3	Horizontal	64	1.12	-	30.80	38.17	12.13	34.94
PK	10.38784G	53.60	68.20	-14.60	12.52	3	Horizontal	218	1.50	-	41.08	38.52	9.00	35.00
PK	15.568G	56.98	74.00	-17.02	15.38	3	Horizontal	64	1.12	-	41.60	38.19	12.13	34.94

802.11ax HEW40_Nss1,(MCS0)_2TX

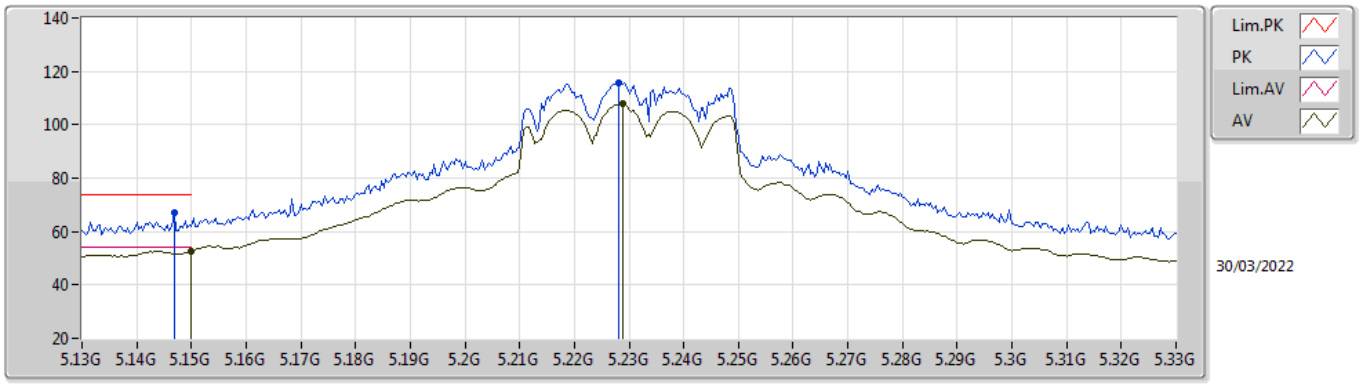
5230MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1472G	49.89	54.00	-4.11	5.20	3	Vertical	360	2.90	-	44.69	33.09	6.87	34.76
AV	5.2308G	103.87	Inf	-Inf	5.31	3	Vertical	360	2.90	-	98.56	33.14	6.93	34.76
PK	5.146G	59.95	74.00	-14.05	5.20	3	Vertical	360	2.90	-	54.75	33.09	6.87	34.76
PK	5.2292G	112.93	Inf	-Inf	5.30	3	Vertical	360	2.90	-	107.63	33.14	6.92	34.76

802.11ax HEW40_Nss1,(MCS0)_2TX

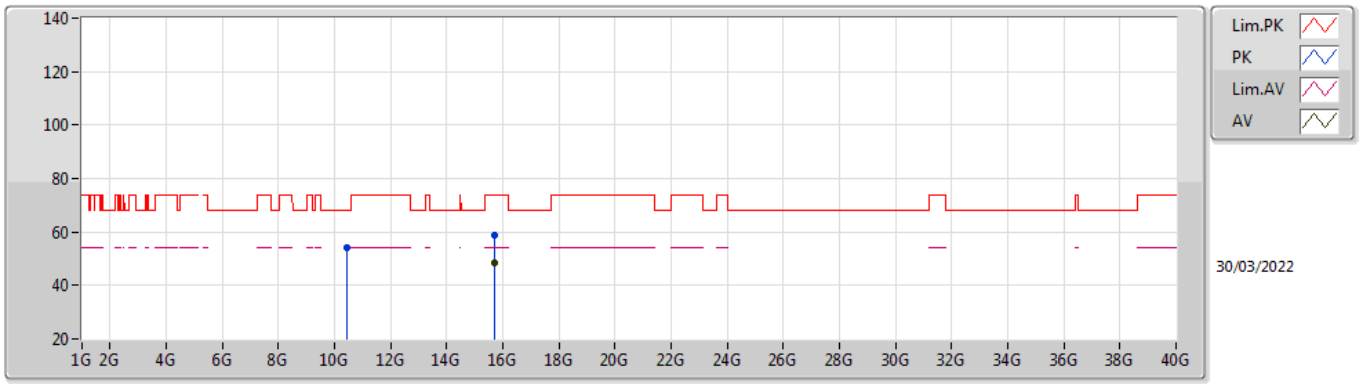
5230MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	52.76	54.00	-1.24	5.21	3	Horizontal	331	2.22	-	47.55	33.10	6.87	34.76
AV	5.2288G	107.76	Inf	-Inf	5.30	3	Horizontal	331	2.22	-	102.46	33.14	6.92	34.76
PK	5.1468G	66.96	74.00	-7.04	5.20	3	Horizontal	331	2.22	-	61.76	33.09	6.87	34.76
PK	5.228G	115.86	Inf	-Inf	5.30	3	Horizontal	331	2.22	-	110.56	33.14	6.92	34.76

802.11ax HEW40_Nss1,(MCS0)_2TX

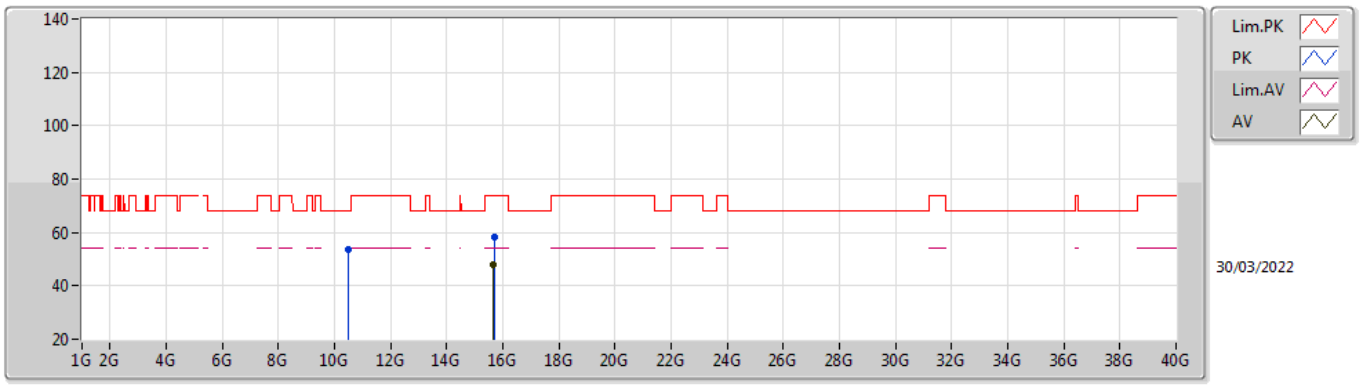
5230MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.68904G	48.40	54.00	-5.60	15.33	3	Vertical	0	3.00	-	33.07	38.09	12.25	35.01
PK	10.4464G	54.11	68.20	-14.09	12.62	3	Vertical	358	1.32	-	41.49	38.55	9.02	34.95
PK	15.7096G	58.71	74.00	-15.29	15.34	3	Vertical	0	3.00	-	43.37	38.09	12.27	35.02

802.11ax HEW40_Nss1,(MCS0)_2TX

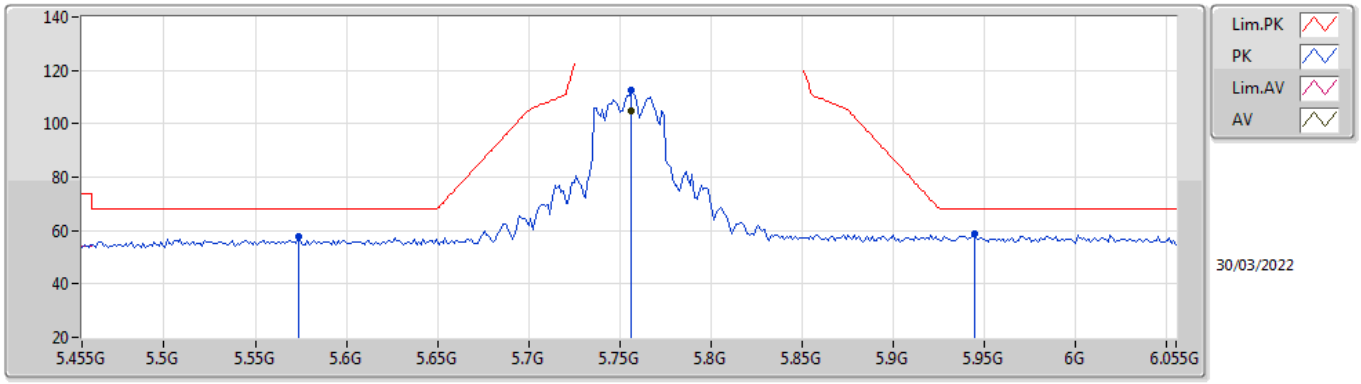
5230MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.67928G	48.11	54.00	-5.89	15.32	3	Horizontal	292	2.14	-	32.79	38.08	12.24	35.00
PK	10.4788G	53.63	68.20	-14.57	12.69	3	Horizontal	186	1.50	-	40.94	38.58	9.03	34.92
PK	15.6888G	58.52	74.00	-15.48	15.33	3	Horizontal	292	2.14	-	43.19	38.09	12.25	35.01

802.11ax HEW40_Nss1,(MCS0)_2TX

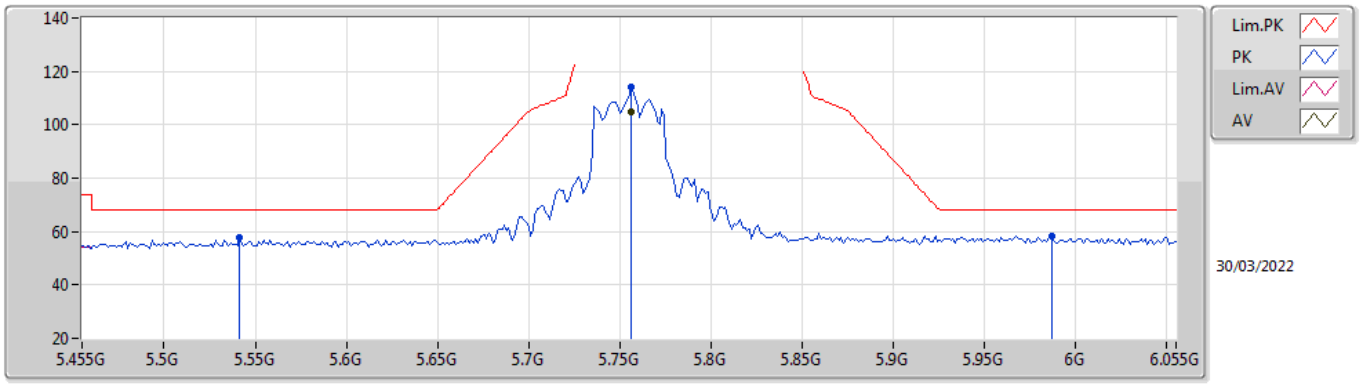
5755MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7562G	104.70	Inf	-Inf	5.80	3	Vertical	10	2.45	-	98.90	33.64	6.93	34.77
PK	5.5738G	57.89	68.20	-10.31	5.24	3	Vertical	10	2.45	-	52.65	33.00	7.01	34.77
PK	5.7562G	112.37	Inf	-Inf	5.80	3	Vertical	10	2.45	-	106.57	33.64	6.93	34.77
PK	5.9446G	58.97	68.20	-9.23	7.08	3	Vertical	10	2.45	-	51.89	34.30	7.55	34.77

802.11ax HEW40_Nss1,(MCS0)_2TX

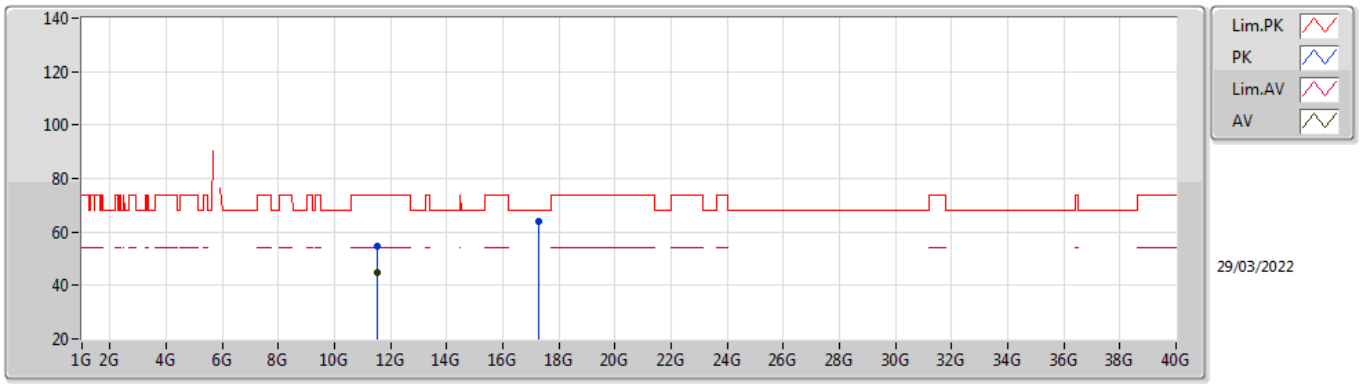
5755MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7562G	104.68	Inf	-Inf	5.80	3	Horizontal	10	2.45	-	98.88	33.64	6.93	34.77
PK	5.5414G	57.64	68.20	-10.56	5.24	3	Horizontal	10	2.45	-	52.40	32.98	7.03	34.77
PK	5.7562G	114.12	Inf	-Inf	5.80	3	Horizontal	10	2.45	-	108.32	33.64	6.93	34.77
PK	5.9866G	58.45	68.20	-9.75	7.19	3	Horizontal	10	2.45	-	51.26	34.23	7.73	34.77

802.11ax HEW40_Nss1,(MCS0)_2TX

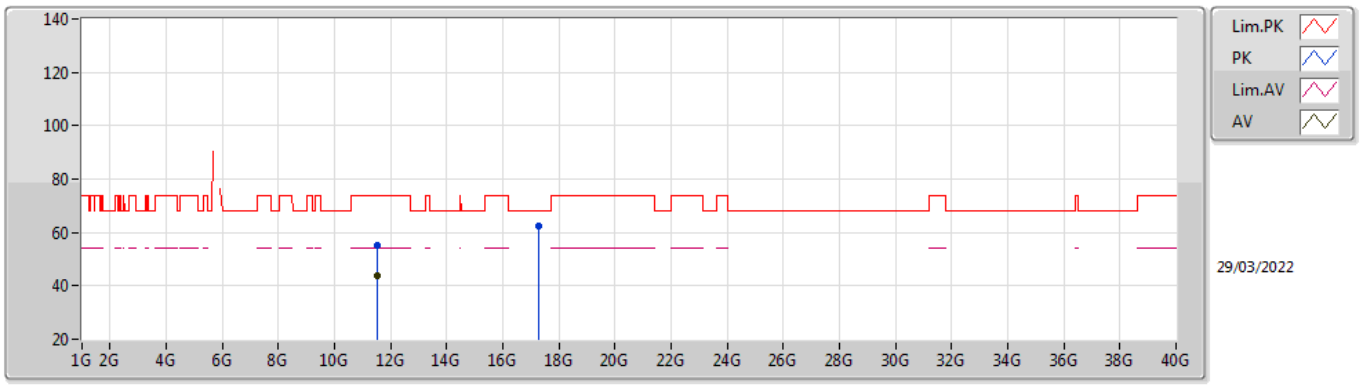
5755MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.51152G	44.68	54.00	-9.32	13.44	3	Vertical	350	2.48	-	31.24	38.68	9.37	34.61
PK	11.50008G	54.88	74.00	-19.12	13.46	3	Vertical	350	2.48	-	41.42	38.70	9.37	34.61
PK	17.26676G	63.89	68.20	-4.31	16.86	3	Vertical	0	1.60	-	47.03	38.23	12.93	34.30

802.11ax HEW40_Nss1,(MCS0)_2TX

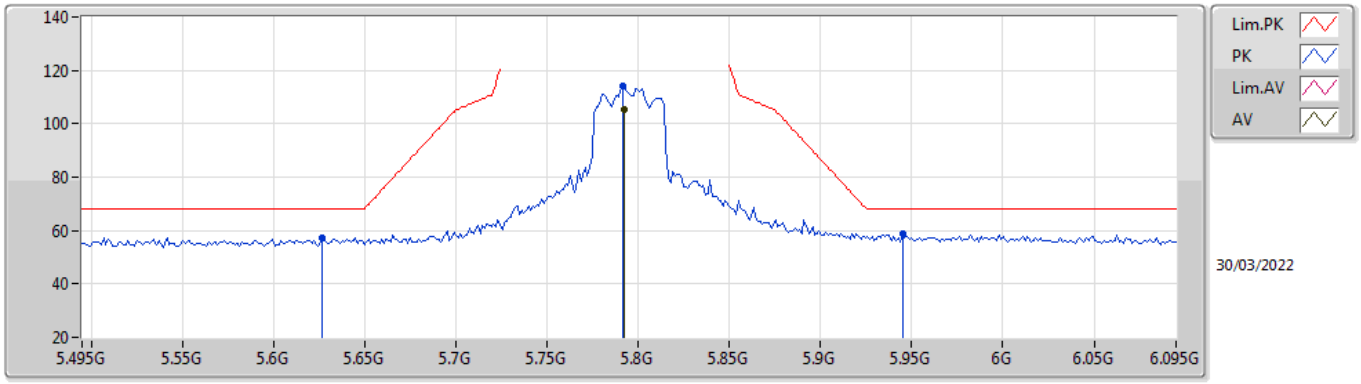
5755MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.50248G	43.96	54.00	-10.04	13.46	3	Horizontal	27	1.82	-	30.50	38.70	9.37	34.61
PK	11.52312G	54.96	74.00	-19.04	13.40	3	Horizontal	27	1.82	-	41.56	38.65	9.37	34.62
PK	17.26676G	62.47	68.20	-5.73	16.86	3	Horizontal	303	1.67	-	45.61	38.23	12.93	34.30

802.11ax HEW40_Nss1,(MCS0)_2TX

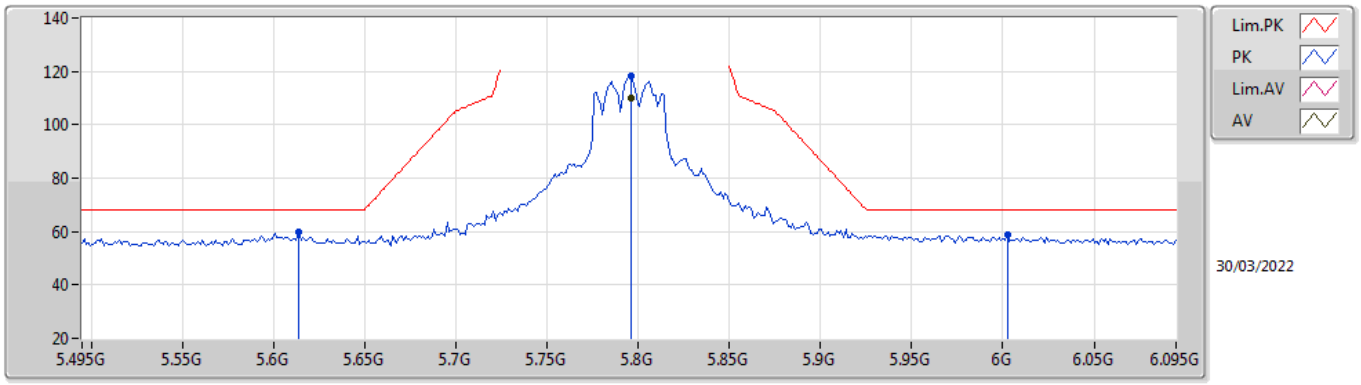
5795MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7926G	105.53	Inf	-Inf	6.00	3	Vertical	337	2.24	-	99.53	33.86	6.91	34.77
PK	5.627G	57.48	68.20	-10.72	5.21	3	Vertical	337	2.24	-	52.27	33.00	6.98	34.77
PK	5.7914G	113.93	Inf	-Inf	5.99	3	Vertical	337	2.24	-	107.94	33.85	6.91	34.77
PK	5.945G	58.75	68.20	-9.45	7.08	3	Vertical	337	2.24	-	51.67	34.30	7.55	34.77

802.11ax HEW40_Nss1,(MCS0)_2TX

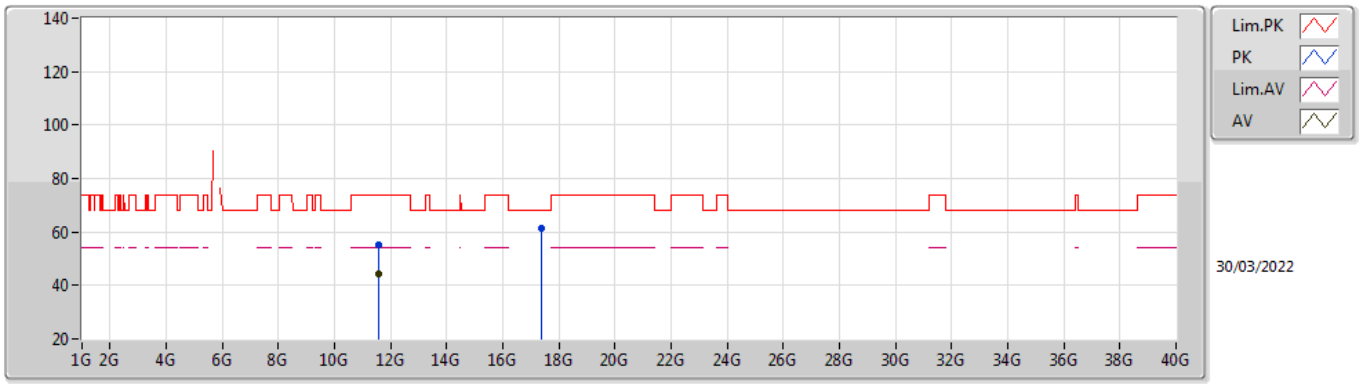
5795MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7962G	109.87	Inf	-Inf	6.02	3	Horizontal	303	1.05	-	103.85	33.88	6.91	34.77
PK	5.6138G	59.59	68.20	-8.61	5.21	3	Horizontal	303	1.05	-	54.38	33.00	6.98	34.77
PK	5.7962G	118.30	Inf	-Inf	6.02	3	Horizontal	303	1.05	-	112.28	33.88	6.91	34.77
PK	6.0026G	58.71	68.20	-9.49	7.20	3	Horizontal	303	1.05	-	51.51	34.19	7.78	34.77

802.11ax HEW40_Nss1,(MCS0)_2TX

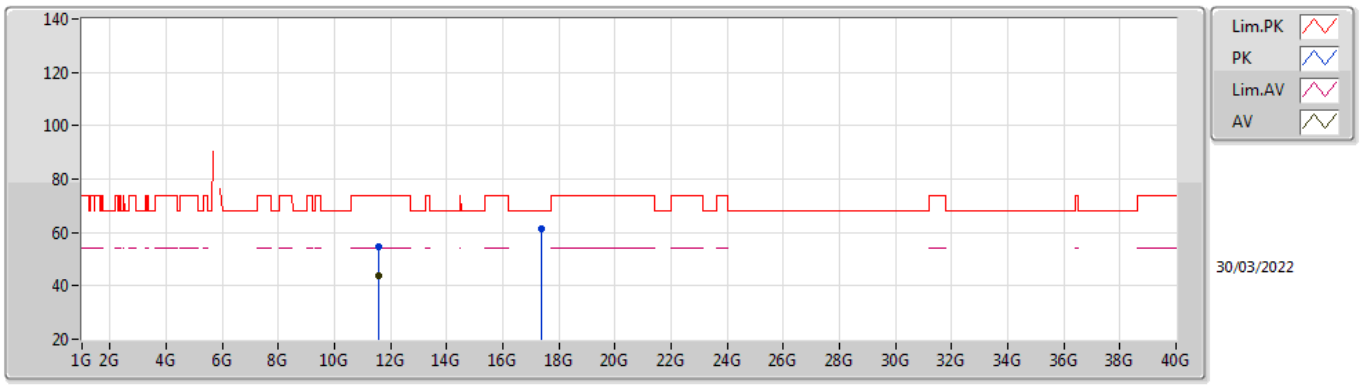
5795MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.58312G	44.19	54.00	-9.81	13.29	3	Vertical	345	2.50	-	30.90	38.53	9.39	34.63
PK	11.59288G	54.96	74.00	-19.04	13.27	3	Vertical	345	2.50	-	41.69	38.51	9.40	34.64
PK	17.38668G	61.46	68.20	-6.74	16.87	3	Vertical	2	1.75	-	44.59	38.37	12.96	34.46

802.11ax HEW40_Nss1,(MCS0)_2TX

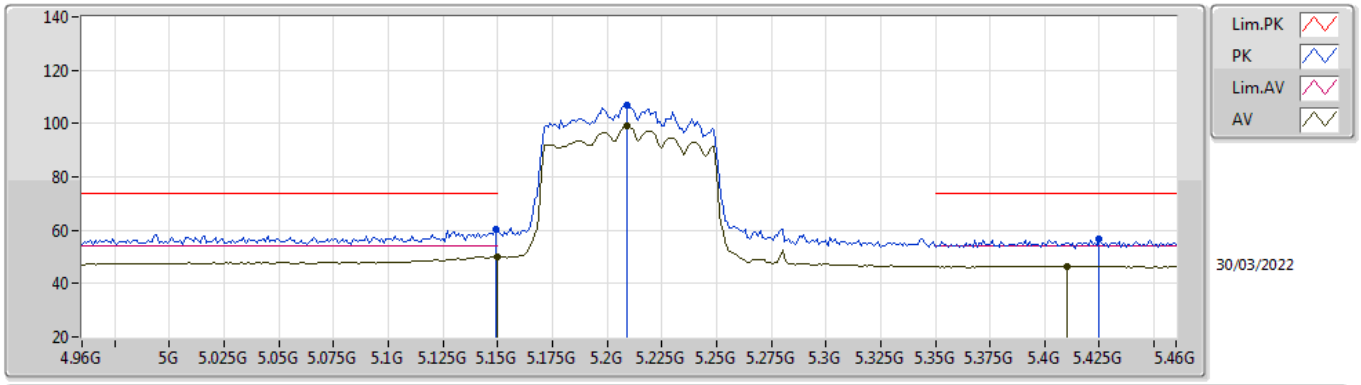
5795MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.58376G	43.82	54.00	-10.18	13.29	3	Horizontal	29	1.89	-	30.53	38.53	9.39	34.63
PK	11.57656G	54.43	74.00	-19.57	13.31	3	Horizontal	29	1.89	-	41.12	38.55	9.39	34.63
PK	17.38796G	61.45	68.20	-6.75	16.88	3	Horizontal	302	1.80	-	44.57	38.38	12.96	34.46

802.11ax HEW80_Nss1,(MCS0)_2TX

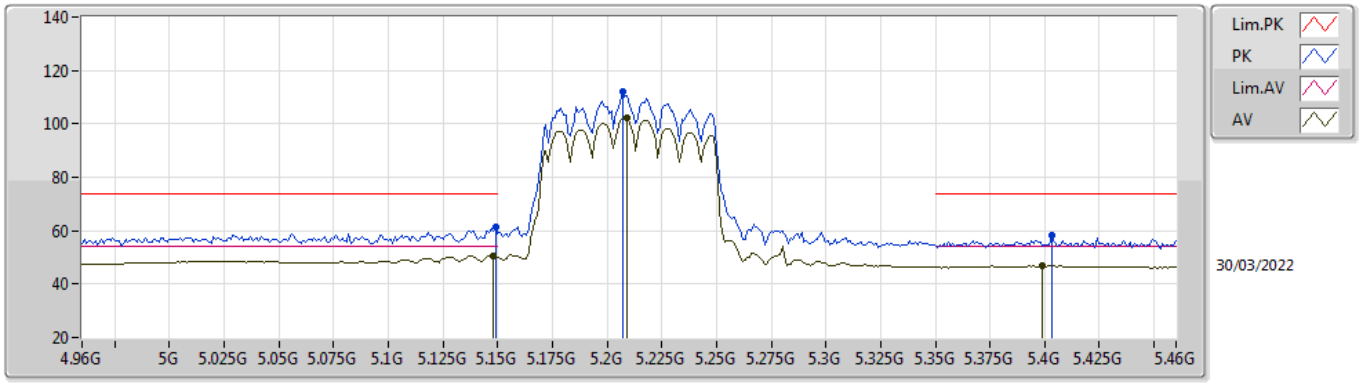
5210MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	50.07	54.00	-3.93	5.21	3	Vertical	5	2.77	-	44.86	33.10	6.87	34.76
AV	5.209G	99.27	Inf	-Inf	5.32	3	Vertical	5	2.77	-	93.95	33.18	6.90	34.76
AV	5.41G	46.45	54.00	-7.55	5.30	3	Vertical	5	2.77	-	41.15	32.96	7.11	34.77
PK	5.149G	60.24	74.00	-13.76	5.21	3	Vertical	5	2.77	-	55.03	33.10	6.87	34.76
PK	5.209G	106.82	Inf	-Inf	5.32	3	Vertical	5	2.77	-	101.50	33.18	6.90	34.76
PK	5.425G	56.59	74.00	-17.41	5.23	3	Vertical	5	2.77	-	51.36	32.90	7.10	34.77

802.11ax HEW80_Nss1,(MCS0)_2TX

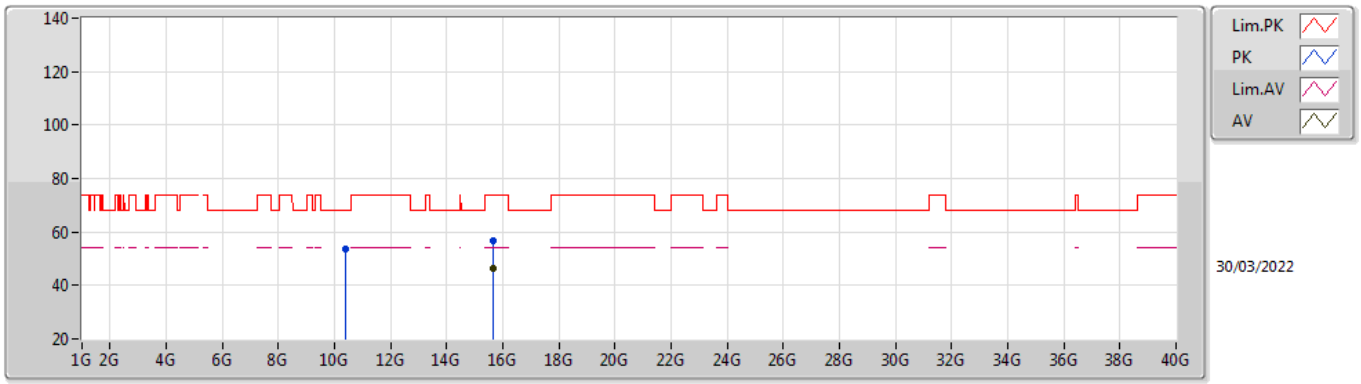
5210MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.148G	50.68	54.00	-3.32	5.21	3	Horizontal	335	2.21	-	45.47	33.10	6.87	34.76
AV	5.209G	102.32	Inf	-Inf	5.32	3	Horizontal	335	2.21	-	97.00	33.18	6.90	34.76
AV	5.399G	46.87	54.00	-7.13	5.34	3	Horizontal	335	2.21	-	41.53	32.99	7.12	34.77
PK	5.149G	61.24	74.00	-12.76	5.21	3	Horizontal	335	2.21	-	56.03	33.10	6.87	34.76
PK	5.207G	112.24	Inf	-Inf	5.33	3	Horizontal	335	2.21	-	106.91	33.19	6.90	34.76
PK	5.403G	58.40	74.00	-15.60	5.34	3	Horizontal	335	2.21	-	53.06	32.99	7.12	34.77

802.11ax HEW80_Nss1,(MCS0)_2TX

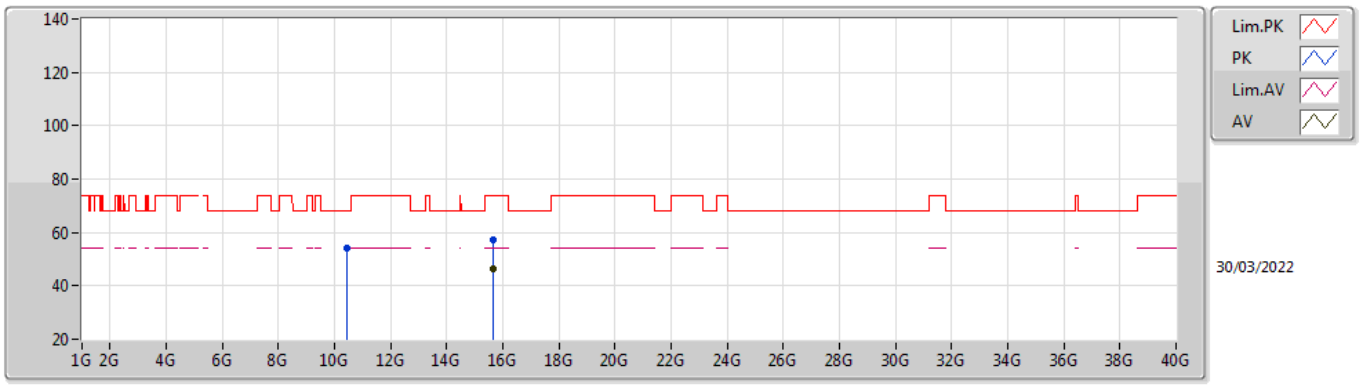
5210MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.6692G	46.52	54.00	-7.48	15.30	3	Vertical	76	1.50	-	31.22	38.07	12.23	35.00
PK	10.41376G	53.57	68.20	-14.63	12.54	3	Vertical	339	1.50	-	41.03	38.51	9.01	34.98
PK	15.6604G	56.74	74.00	-17.26	15.29	3	Vertical	76	1.50	-	41.45	38.06	12.22	34.99

802.11ax HEW80_Nss1,(MCS0)_2TX

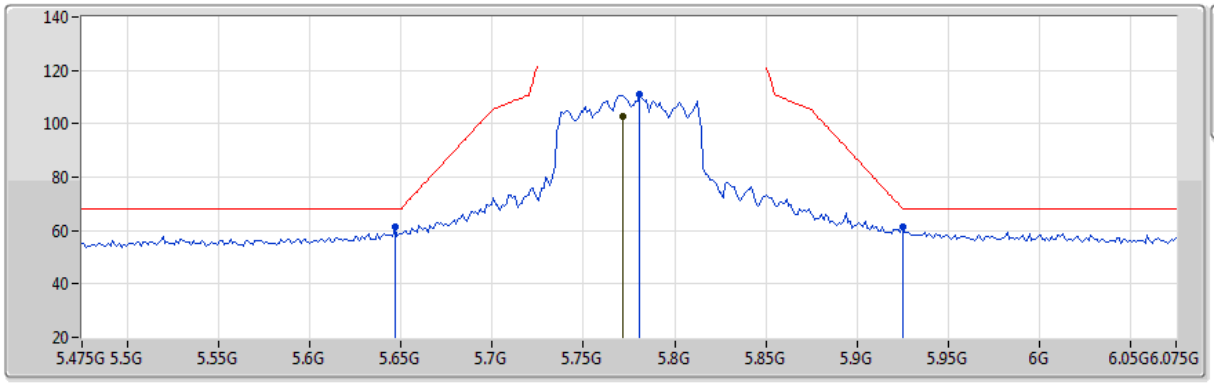
5210MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.65768G	46.51	54.00	-7.49	15.29	3	Horizontal	215	1.50	-	31.22	38.06	12.22	34.99
PK	10.44032G	54.03	68.20	-14.17	12.61	3	Horizontal	238	2.86	-	41.42	38.54	9.02	34.95
PK	15.6396G	57.34	74.00	-16.66	15.26	3	Horizontal	215	1.50	-	42.08	38.04	12.20	34.98

802.11ax HEW80_Nss1,(MCS0)_2TX

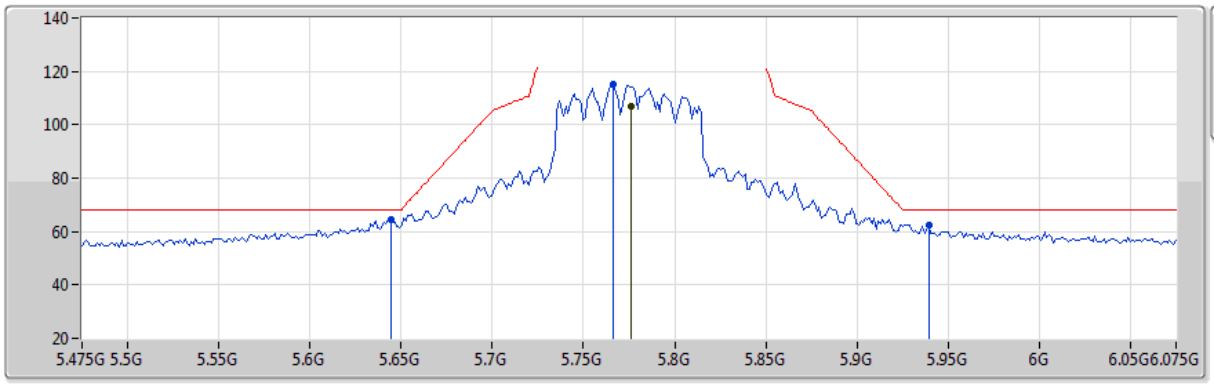
5775MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7714G	102.76	Inf	-Inf	5.88	3	Vertical	336	2.15	-	96.88	33.73	6.92	34.77
PK	5.6466G	61.30	68.20	-6.90	5.20	3	Vertical	336	2.15	-	56.10	33.00	6.97	34.77
PK	5.781G	110.87	Inf	-Inf	5.94	3	Vertical	336	2.15	-	104.93	33.79	6.92	34.77
PK	5.925G	61.53	68.20	-6.67	6.99	3	Vertical	336	2.15	-	54.54	34.30	7.46	34.77

802.11ax HEW80_Nss1,(MCS0)_2TX

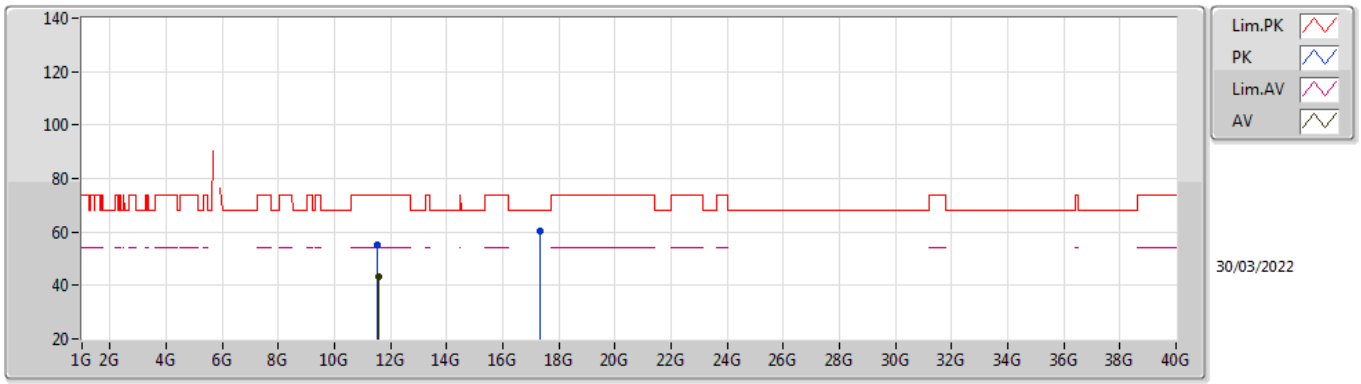
5775MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7762G	107.14	Inf	-Inf	5.91	3	Horizontal	301	1.10	-	101.23	33.76	6.92	34.77
PK	5.6442G	64.48	68.20	-3.72	5.20	3	Horizontal	301	1.10	-	59.28	33.00	6.97	34.77
PK	5.7666G	115.12	Inf	-Inf	5.85	3	Horizontal	301	1.10	-	109.27	33.70	6.92	34.77
PK	5.9394G	62.53	68.20	-5.67	7.05	3	Horizontal	301	1.10	-	55.48	34.30	7.52	34.77

802.11ax HEW80_Nss1,(MCS0)_2TX

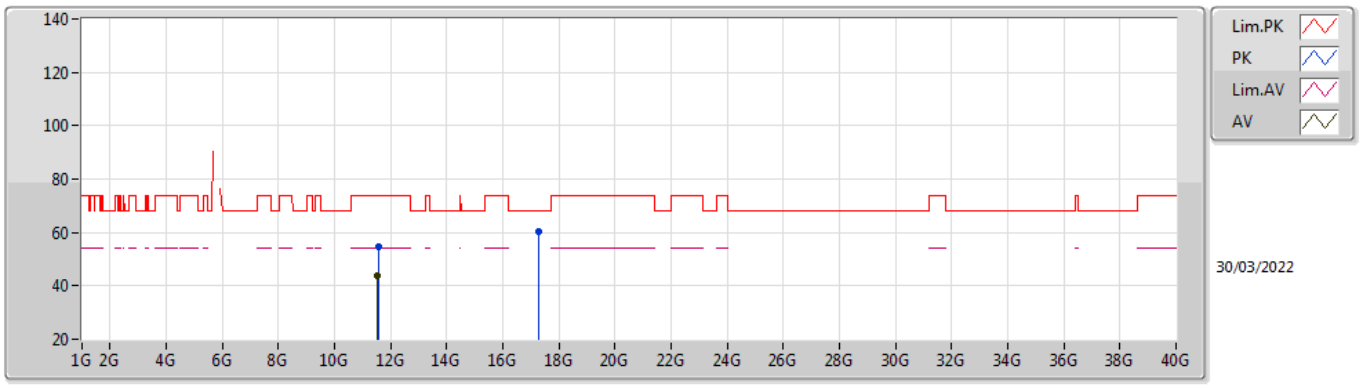
5775MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.56568G	43.44	54.00	-10.56	13.33	3	Vertical	235	1.50	-	30.11	38.57	9.39	34.63
PK	11.5324G	55.09	74.00	-18.91	13.40	3	Vertical	235	1.50	-	41.69	38.64	9.38	34.62
PK	17.33876G	60.11	68.20	-8.09	16.84	3	Vertical	-0	1.64	-	43.27	38.28	12.95	34.39

802.11ax HEW80_Nss1,(MCS0)_2TX

5775MHz_TnomVnom



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.54168G	43.55	54.00	-10.45	13.38	3	Horizontal	23	2.09	-	30.17	38.62	9.38	34.62
PK	11.57608G	54.40	74.00	-19.60	13.31	3	Horizontal	23	2.09	-	41.09	38.55	9.39	34.63
PK	17.29716G	60.09	68.20	-8.11	16.80	3	Horizontal	304	1.82	-	43.29	38.20	12.94	34.34