FCC Radio Test Report

FCC ID	:	**2AUIUWF6ETBMRA**
Equipment	:	**Wyze Mesh Router Pro**
Brand Name	:	**WYZE**
Model Name	:	**WF6ETBMR**
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 Mar. 24, 2022, and testing was started from Mar. 28, 2022 and completed on Sep. 22, 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
FR283128AN	01	Initial issue of report	Oct. 13, 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: Ryan Hsiao

Report Producer: Michelle Tsai

1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5150-5250	a, n (HT20), ac (VHT20), ax (HEW20)	5180-5240	36-48 [4]
5250-5350		5260-5320	52-64 [4]
5470-5725		5500-5700	100-140 [11]
Straddle 5720		5720	144 [1]
5725-5850		5745-5825	149-165 [5]
5150-5250	n (HT40), ac (VHT40), ax (HEW40)	5190-5230	38-46 [2]
5250-5350		5270-5310	54-62 [2]
5470-5725		5510-5670	102-134 [5]
Straddle 5710		5710	142 [1]
5725-5850		5755-5795	151-159 [2]
5150-5250	ac (VHT80), ax (HEW80)	5210	42 [1]
5250-5350		5290	58 [1]
5470-5725		5530-5610	106-122 [2]
Straddle 5690		5690	138 [1]
5725-5850		5775	155 [1]
5150-5350	ac (VHT160), ax (HEW160)	5250	50 [1]
5470-5725		5570	114 [1]

Non-Beamforming

Band	Mode	BWch (MHz)	Nant
5.15-5.25GHz	802.11a	20	2TX
5.25-5.35GHz	802.11a	20	2TX
5.47-5.725GHz	802.11a	20	2TX
5.725-5.85GHz	802.11a	20	2TX
5.15-5.25GHz	802.11ax HEW20	20	2TX
5.25-5.35GHz	802.11ax HEW20	20	2TX
5.47-5.725GHz	802.11ax HEW20	20	2TX
5.725-5.85GHz	802.11ax HEW20	20	2TX
5.15-5.25GHz	802.11ax HEW40	40	2TX
5.25-5.35GHz	802.11ax HEW40	40	2TX
5.47-5.725GHz	802.11ax HEW40	40	2TX

Band	Mode	BWch (MHz)	Nant
5.725-5.85GHz	802.11ax HEW40	40	2TX
5.15-5.25GHz	802.11ax HEW80	80	2TX
5.25-5.35GHz	802.11ax HEW80	80	2TX
5.47-5.725GHz	802.11ax HEW80	80	2TX
5.725-5.85GHz	802.11ax HEW80	80	2TX
5.15-5.25GHz	802.11ax HEW160-BF	160	2TX
5.25-5.35GHz	802.11ax HEW160-BF	160	2TX
5.47-5.725GHz	802.11ax HEW160-BF	160	2TX

Beamforming

Band	Mode	BWch (MHz)	Nant
5.15-5.25GHz	802.11ax HEW20-BF	20	2TX
5.25-5.35GHz	802.11ax HEW20-BF	20	2TX
5.47-5.725GHz	802.11ax HEW20-BF	20	2TX
5.725-5.85GHz	802.11ax HEW20-BF	20	2TX
5.15-5.25GHz	802.11ax HEW40-BF	40	2TX
5.25-5.35GHz	802.11ax HEW40-BF	40	2TX
5.47-5.725GHz	802.11ax HEW40-BF	40	2TX
5.725-5.85GHz	802.11ax HEW40-BF	40	2TX
5.15-5.25GHz	802.11ax HEW80-BF	80	2TX
5.25-5.35GHz	802.11ax HEW80-BF	80	2TX
5.47-5.725GHz	802.11ax HEW80-BF	80	2TX
5.725-5.85GHz	802.11ax HEW80-BF	80	2TX
5.15-5.25GHz	802.11ax HEW160-BF	160	2TX
5.25-5.35GHz	802.11ax HEW160-BF	160	2TX
5.47-5.725GHz	802.11ax HEW160-BF	160	2TX

Note:
- 11a, HT20 and HT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM modulation.
- VHT20, VHT40, VHT80 and VHT160 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM, 256QAM modulation.
- HEW20, HEW40, HEW80 and HEW160 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM modulation.
- BWch is the nominal channel bandwidth.

1.1.2 Antenna Information

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

Ant.	Port	Gain (dBi)				
		2.4G	5G	BT	Zigbee	6G
1	1	4.1	4.3	-	-	-
2	2	3.6	2.9	-	-	-
3	1	-	-	4.5	-	-
4	1	-	-	-	3.7	-
5	1	-	-	-	-	3.5
6	2	-	-	-	-	3.4

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

For BT function:

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

Ant. 3 (port 1) could transmit/receive

For Zigbee function:

For Zigbee mode (1TX/1RX)

Ant. 4 (port 1) could transmit/receive.

For 6GHz function:

For IEEE 802.11 ax mode (2TX/2RX)

Ant. 5 (port 1) and Ant. 6 (port 2) could transmit/receive simultaneously.

1.1.3 EUT Information

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

Type of EUT		
☒	Stand-alone	
☐	Combined (EUT where the radio part is fully integrated within another device)	
	Combined Equipment - Brand Name / Model No.:	…
☐	Plug-in radio (EUT intended for a variety of host systems)	
	Host System - Brand Name / Model No.:	
☐	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	0.922	0.35	1.433m	1k
802.11ax HEW20_Nss1,(MCS0)_2TX	0.89	0.51	5.445m	300
802.11ax HEW40_Nss1,(MCS0)_2TX	0.888	0.52	5.445m	300
802.11ax HEW80_Nss1,(MCS0)_2TX	0.893	0.49	5.445m	300
802.11ax HEW160_Nss1,(MCS0)_2TX	0.889	0.51	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	0.89	0.51	5.445m	300
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	0.888	0.52	5.445m	300
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	0.893	0.49	5.445m	300
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	0.889	0.51	5.445m	300

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

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 Chiu	21.7~22.1°C / 53~56%	27/Apr/2022
Radiated (Below 1GMHz)	03CH02-HY	Lego Lin	21.5~23.6°C / 56~60%	28/Mar/2022~16/Apr/2022
RF Conducted	TH01-HY	Johnny Yu	22.1~23.5°C / 52~56%	21/Sep/2022~22/Sep/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.				
Radiated (Above 1GHz)	03CH09-HY	Lego Lin	22.5~26.2°C / 45~57%	31/Aug/2022~20/Sep/2022
Radiated (Co-location)	03CH09-HY	Edward Wang	22.5~23.5°C / 52~62%	12/Sep/2022

Note：The tested sample of the new test item was received on August 31, 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 Date: 28/Mar/2022~27/Apr/2022

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%
Temperature	0.41 °C	Confidence levels of 95%
Humidity	3.4 %	Confidence levels of 95%

Test Date: 31/Aug/2022~22/Sep/2022

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

2 Test Configuration of EUT

2.1 Test Channel Mode

Test Software Version	qdart_conn.win.1.0_installer_00086.1

Non-Beamforming

Mode	Power Setting
802.11a_Nss1,(6Mbps)_2TX	-
5180MHz	24
5200MHz	24.5
5240MHz	24.5
5260MHz	19
5300MHz	19.5
5320MHz	19.5
5500MHz	19
5580MHz	19
5700MHz	19.5
5720MHz Straddle 5.47-5.725GHz	19.5
5720MHz Straddle 5.725-5.85GHz	19.5
5745MHz	27
5785MHz	26.5
5825MHz	26.5
802.11ax HEW20_Nss1,(MCS0)_2TX	-
5180MHz	24
5200MHz	25.5
5240MHz	25.5
5260MHz	19.5
5300MHz	20
5320MHz	20.5
5500MHz	19.5
5580MHz	20
5700MHz	20
5720MHz Straddle 5.47-5.725GHz	20.5
5720MHz Straddle 5.725-5.85GHz	20.5
5745MHz	27
5785MHz	27

Mode	Power Setting
5825MHz	26.5
802.11ax HEW40_Nss1,(MCS0)_2TX	-
5190MHz	23
5230MHz	26
5270MHz	21
5310MHz	21.5
5510MHz	21.5
5550MHz	21.5
5670MHz	21.5
5710MHz Straddle 5.47-5.725GHz	21.5
5710MHz Straddle 5.725-5.85GHz	21.5
5755MHz	27
5795MHz	27
802.11ax HEW80_Nss1,(MCS0)_2TX	-
5210MHz	22
5290MHz	21.5
5530MHz	21.5
5610MHz	20
5690MHz Straddle 5.47-5.725GHz	21.5
5690MHz Straddle 5.725-5.85GHz	21.5
5775MHz	24
802.11ax HEW160_Nss1,(MCS0)_2TX	-
5250MHz Straddle 5.15-5.25GHz	20
5250MHz Straddle 5.25-5.35GHz	20
5570MHz	20

Beamforming

Mode	Power Setting
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-
5180MHz	24
5200MHz	25.5
5240MHz	25.5
5260MHz	19.5
5300MHz	20
5320MHz	20.5
5500MHz	19.5
5580MHz	20
5700MHz	20
5720MHz Straddle 5.47-5.725GHz	20.5
5720MHz Straddle 5.725-5.85GHz	20.5
5745MHz	27
5785MHz	27
5825MHz	26.5
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-
5190MHz	23
5230MHz	26
5270MHz	20
5310MHz	20.5
5510MHz	20.5
5550MHz	20.5
5670MHz	20.5
5710MHz Straddle 5.47-5.725GHz	21
5710MHz Straddle 5.725-5.85GHz	21
5755MHz	26.5
5795MHz	27
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-
5210MHz	22
5290MHz	20.5
5530MHz	20.5
5610MHz	19
5690MHz Straddle 5.47-5.725GHz	21
5690MHz Straddle 5.725-5.85GHz	21

Mode	Power Setting
5775MHz	24
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-
5250MHz Straddle 5.15-5.25GHz	20
5250MHz Straddle 5.25-5.35GHz	20
5570MHz	19.5

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

Note: From Sporton Project No.: FR232320AN.

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		

Note: From Sporton Project No.: FR232320AN. (Below 1GMHz)

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis
Test Condition	Radiated measurement
Operating Mode	CTX
1	WLAN 2.4GHz + WLAN 5GHz + WLAN 6GHz + Bluetooth + Zigbee
Refer to Sporton Test Report No.: FA283128 for Co-location RF Exposure Evaluation and Appendix F for Radiated Emission Co-location.	

2.3 Accessories

Accessories				
AC Adapter	Brand Name	ASIAN POWER DEVICES INC.	Model Name	WB-24M12FU
	Power Rating	I/P: 100 - 240 Vac, 0.7 A, O/P: 12.0 Vdc, 2.0 A		
	Power Cord	1.5 meter, non-shielded cable, w/o ferrite core		

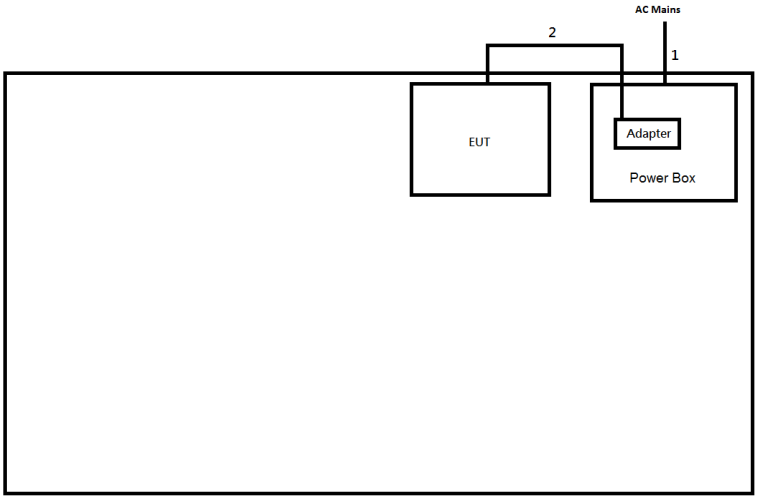
Reminder: Regarding to more detail and other information, please refer to user manual.

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	-	-

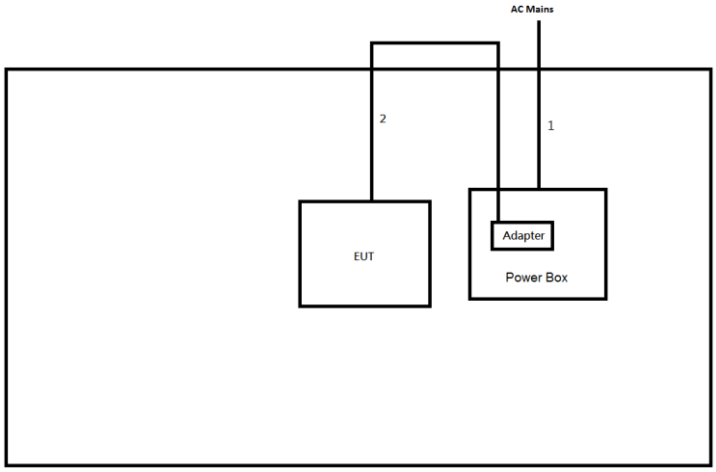
2.5 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



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

Test Setup Diagram - Radiated Test



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

3 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

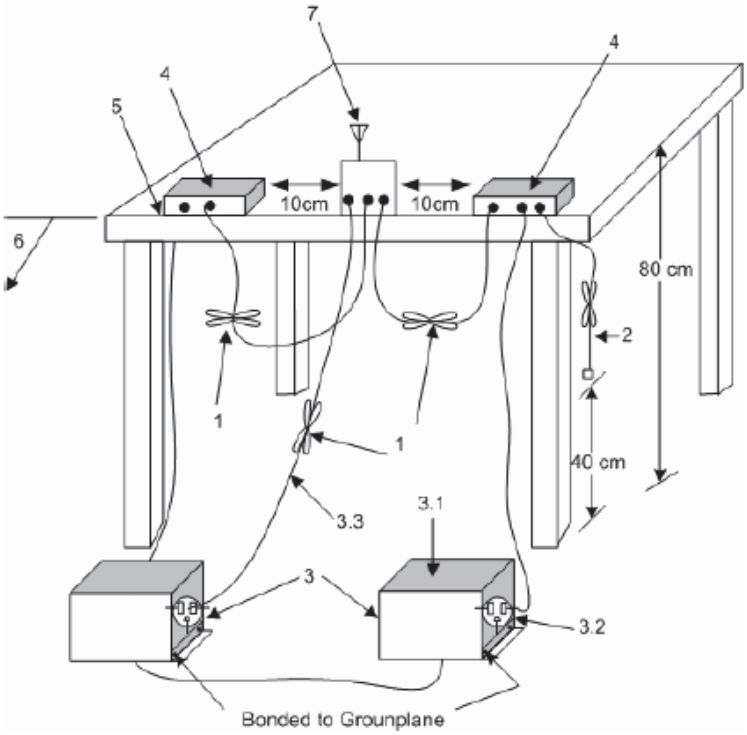
Test Method
☒ Refer as ANSI C63.10-2013, clause 6.2 for AC power-line conducted emissions.

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 50Ωloads. 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.

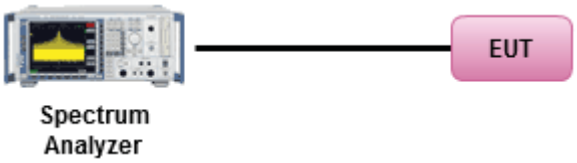
3.2.2 Measuring Instruments

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

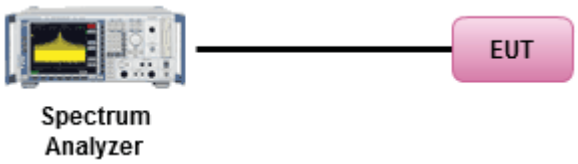
Refer a test equipment and calibration data table in this test report.

3.3.3 Test Procedures

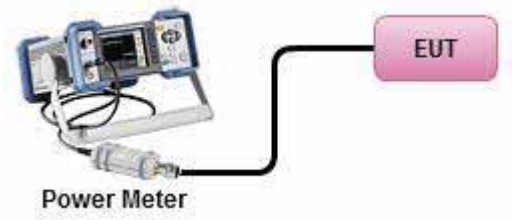
Test Method	
▪ Maximum Conducted Output Power	
	Duty cycle ≥ 98%
	☐ Refer as KDB 789033, clause E Method SA-2 (spectral trace averaging).
	Duty cycle < 98%
	☒ Refer as KDB 789033, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
	Wideband RF power meter and average over on/off periods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

For Straddle channel

RF Output Power (Spectrum Analyzer)


For Other channel

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.	

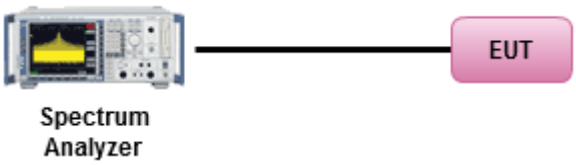
3.4.2 Measuring Instruments

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.

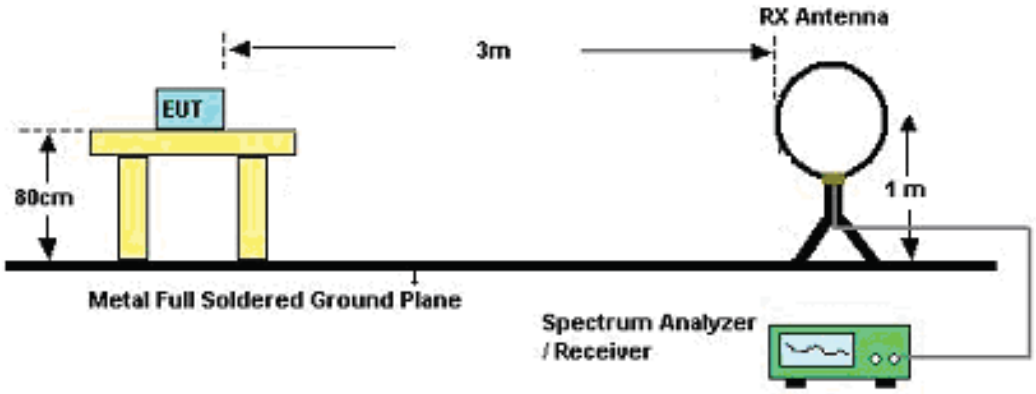
3.5.4 Measurement Results Calculation

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

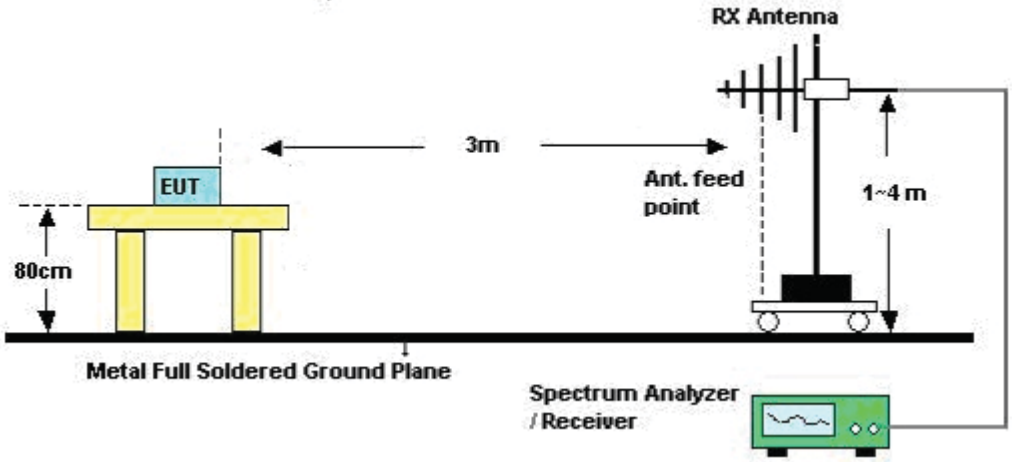
3.5.5 Test Setup

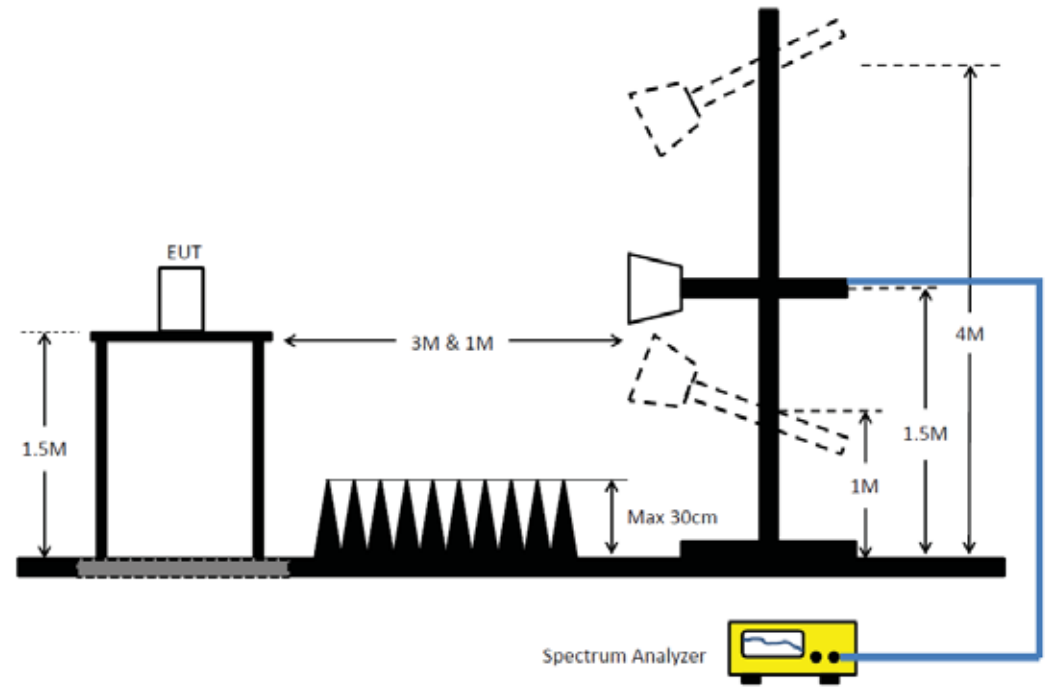
Transmitter Radiated Unwanted Emissions

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	101013	10Hz~40GHz	01/Apr/2022	31/Mar/2023
SMB100A Signal Generator	R&S	SMB100A	181147	100kHz~40GHz	21/Oct/2021	20/Oct/2022
Pulse Sensor	Anritsu	MA2411B	0917017	300MHz~40GHz	21/Feb/2022	20/Feb/2023
Power Meter	Anritsu	ML2495A	0949003	300MHz~40GHz	21/Feb/2022	20/Feb/2023
SENSE-15407_NII	Sporton	V5.10.8.5	N/A	N/A	N/A	N/A

Instrument for Radiated Test (Below 1GMHz)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH02-HY	30MHz~1GHz 3m	02/Aug/2021	01/Aug/2022
Signal Analyzer	R&S	FSV40	101500	10Hz~40GHz	12/Oct/2021	11/Oct/2022
Amplifier	Agilent	8447D	2944A11149	100kHz~1.3GHz	29/Jun/2021	28/Jun/2022
Bilog Antenna & 5dB Attenuator	SCHAFFNER / MTJ	CBL 6112B / MTJ6102-05	2723 / 2	30MHz~1GHz	04/Sep/2021	03/Sep/2022
RF Cable	MVE	400LL	MVE-1-0802	9kHz~30MHz	05/May/2021	04/May/2022
RF Cable	MVE	400LL	MVE-1-0802	30MHz~1GHz	05/May/2021	04/May/2022
Loop Antenna	TESEQ	HLA 6120	31244	9kHz~30MHz	18/Mar/2022	17/Mar/2023
EMI Test Receiver	R&S	ESR3	102052	9kHz~3.6GHz	19/Apr/2021	18/Apr/2022
SENSE-15407_NII	Sporton	V5.10.7.18	N/A	N/A	N/A	N/A

Instrument for Radiated Test (Above 1GHz)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH09-HY	1GHz~18GHz 3m	17/Mar/2022	16/Mar/2023
EXA Signal Analyzer	KEYSIGHT	N9010A	MY54200885	10Hz~44GHz	11/Aug/2022	10/Aug/2023
Microwave Preamplifier	Agilent	8449B	3008A02096	1GHz~26.5GHz	22/Jul/2022	21/Jul/2023
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	BBHA 9120 D 1531	1GHz~18GHz	27/Dec/2021	26/Dec/2022
RF CABLE 5m+3m+1m	HUBER+SUHNER	SUCOFLEX104	03CH09-cable-02	1GHz~40GHz	17/Aug/2022	16/Aug/2023
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
SENSE-15407	Sporton	NA	5.10.8.3	NA	NA	NA

Instrument for Radiated Test (Co-location)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH09-HY	1GHz~18GHz 3m	17/Mar/2022	16/Mar/2023
EXA Signal Analyzer	KEYSIGHT	N9010A	MY54200885	10Hz~44GHz	11/Aug/2022	10/Aug/2023
Microwave Preamplifier	Agilent	8449B	3008A02096	1GHz~26.5GHz	22/Jul/2022	21/Jul/2023
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	BBHA 9120 D 1531	1GHz~18GHz	27/Dec/2021	26/Dec/2022
RF CABLE 5m+3m+1m	HUBER+SUHNER	SUCOFLEX104	03CH09-cable-02	1GHz~40GHz	17/Aug/2022	16/Aug/2023
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
SENSE-EMI	Sporton	V5.10.8.6	NA	NA	NA	NA

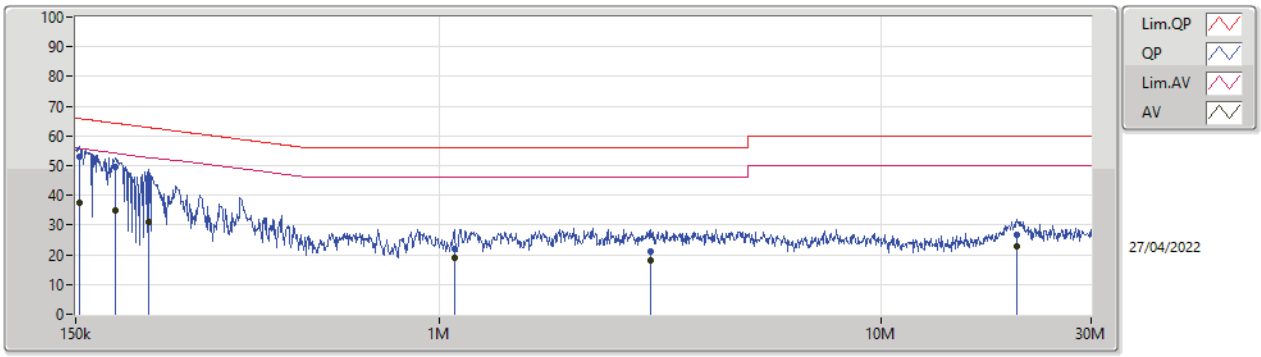
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	151.202k	53.46	65.92	-12.46	Neutral

Result

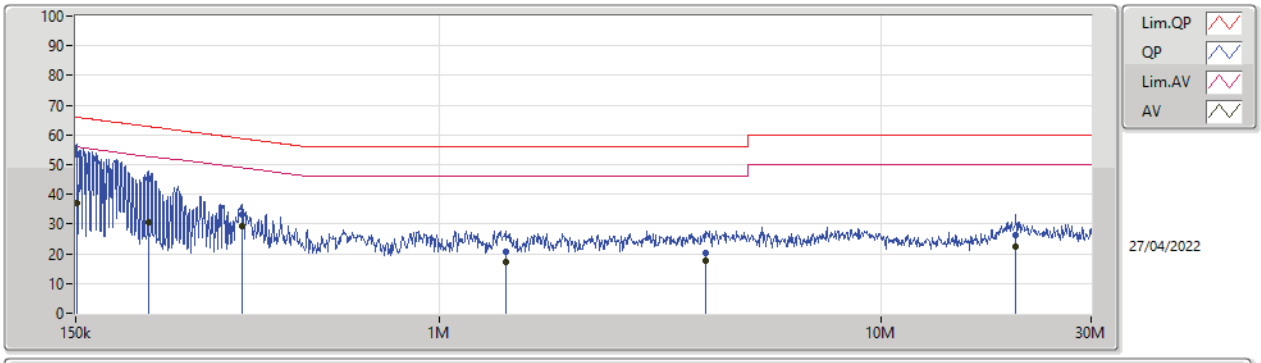
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition	Comments
Mode 1	Pass	QP	153.024k	53.08	65.83	-12.75	Line	-
Mode 1	Pass	AV	153.024k	37.50	55.83	-18.33	Line	-
Mode 1	Pass	QP	184.605k	49.75	64.28	-14.53	Line	-
Mode 1	Pass	AV	184.605k	34.99	54.28	-19.29	Line	-
Mode 1	Pass	QP	220.053k	45.35	62.81	-17.46	Line	-
Mode 1	Pass	AV	220.053k	31.10	52.81	-21.71	Line	-
Mode 1	Pass	QP	1.082M	22.09	56.00	-33.91	Line	-
Mode 1	Pass	AV	1.082M	19.18	46.00	-26.82	Line	-
Mode 1	Pass	QP	3.019M	21.21	56.00	-34.79	Line	-
Mode 1	Pass	AV	3.019M	18.20	46.00	-27.80	Line	-
Mode 1	Pass	QP	20.35M	26.73	60.00	-33.27	Line	-
Mode 1	Pass	AV	20.35M	22.79	50.00	-27.21	Line	-
Mode 1	Pass	QP	151.202k	53.46	65.92	-12.46	Neutral	-
Mode 1	Pass	AV	151.202k	36.96	55.92	-18.96	Neutral	-
Mode 1	Pass	QP	219.176k	45.28	62.85	-17.57	Neutral	-
Mode 1	Pass	AV	219.176k	30.69	52.85	-22.16	Neutral	-
Mode 1	Pass	QP	358.13k	33.03	58.77	-25.74	Neutral	-
Mode 1	Pass	AV	358.13k	29.25	48.77	-19.52	Neutral	-
Mode 1	Pass	QP	1.414M	20.74	56.00	-35.26	Neutral	-
Mode 1	Pass	AV	1.414M	17.21	46.00	-28.79	Neutral	-
Mode 1	Pass	QP	4.008M	20.47	56.00	-35.53	Neutral	-
Mode 1	Pass	AV	4.008M	17.48	46.00	-28.52	Neutral	-
Mode 1	Pass	QP	20.269M	26.13	60.00	-33.87	Neutral	-
Mode 1	Pass	AV	20.269M	22.37	50.00	-27.63	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	153.024k	53.08	65.83	-12.75	19.63	Line	-	33.45	9.69	0.03	9.91
AV	153.024k	37.50	55.83	-18.33	19.63	Line	-	17.87	9.69	0.03	9.91
QP	184.605k	49.75	64.28	-14.53	19.63	Line	-	30.12	9.69	0.03	9.91
AV	184.605k	34.99	54.28	-19.29	19.63	Line	-	15.36	9.69	0.03	9.91
QP	220.053k	45.35	62.81	-17.46	19.63	Line	-	25.72	9.69	0.03	9.91
AV	220.053k	31.10	52.81	-21.71	19.63	Line	-	11.47	9.69	0.03	9.91
QP	1.082M	22.09	56.00	-33.91	19.65	Line	-	2.44	9.68	0.05	9.92
AV	1.082M	19.18	46.00	-26.82	19.65	Line	-	-0.47	9.68	0.05	9.92
QP	3.019M	21.21	56.00	-34.79	19.74	Line	-	1.47	9.71	0.11	9.92
AV	3.019M	18.20	46.00	-27.80	19.74	Line	-	-1.54	9.71	0.11	9.92
QP	20.35M	26.73	60.00	-33.27	19.99	Line	-	6.74	9.79	0.27	9.93
AV	20.35M	22.79	50.00	-27.21	19.99	Line	-	2.80	9.79	0.27	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	151.202k	53.46	65.92	-12.46	19.67	Neutral	-	33.79	9.73	0.03	9.91
AV	151.202k	36.96	55.92	-18.96	19.67	Neutral	-	17.29	9.73	0.03	9.91
QP	219.176k	45.28	62.85	-17.57	19.66	Neutral	-	25.62	9.72	0.03	9.91
AV	219.176k	30.69	52.85	-22.16	19.66	Neutral	-	11.03	9.72	0.03	9.91
QP	358.13k	33.03	58.77	-25.74	19.67	Neutral	-	13.36	9.72	0.04	9.91
AV	358.13k	29.25	48.77	-19.52	19.67	Neutral	-	9.58	9.72	0.04	9.91
QP	1.414M	20.74	56.00	-35.26	19.71	Neutral	-	1.03	9.73	0.06	9.92
AV	1.414M	17.21	46.00	-28.79	19.71	Neutral	-	-2.50	9.73	0.06	9.92
QP	4.008M	20.47	56.00	-35.53	19.81	Neutral	-	0.66	9.76	0.13	9.92
AV	4.008M	17.48	46.00	-28.52	19.81	Neutral	-	-2.33	9.76	0.13	9.92
QP	20.269M	26.13	60.00	-33.87	20.20	Neutral	-	5.93	10.00	0.27	9.93
AV	20.269M	22.37	50.00	-27.63	20.20	Neutral	-	2.17	10.00	0.27	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	21.24M	16.312M	16M4D1D	19.44M	16.21M
802.11ax HEW20_Nss1,(MCS0)_2TX	25.11M	19.012M	19M0D1D	20.82M	18.865M
802.11ax HEW40_Nss1,(MCS0)_2TX	48.9M	37.907M	38M0D1D	39.96M	37.613M
802.11ax HEW80_Nss1,(MCS0)_2TX	81.6M	76.754M	76M8D1D	81.36M	76.637M
802.11ax HEW160_Nss1,(MCS0)_2TX	82.88M	77.961M	78M0D1D	82.4M	77.721M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	19.05M	16.312M	16M4D1D	18.87M	16.261M
802.11ax HEW20_Nss1,(MCS0)_2TX	21.27M	18.865M	18M9D1D	20.97M	18.807M
802.11ax HEW40_Nss1,(MCS0)_2TX	40.44M	37.672M	37M7D1D	40.02M	37.496M
802.11ax HEW80_Nss1,(MCS0)_2TX	81.24M	76.637M	76M7D1D	81M	76.284M
802.11ax HEW160_Nss1,(MCS0)_2TX	83.12M	78.041M	78M0D1D	82.8M	77.881M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	19.98M	16.286M	16M3D1D	14.505M	13.118M
802.11ax HEW20_Nss1,(MCS0)_2TX	21.15M	18.865M	18M9D1D	15.66M	14.408M
802.11ax HEW40_Nss1,(MCS0)_2TX	40.44M	37.672M	37M7D1D	35.21M	33.583M
802.11ax HEW80_Nss1,(MCS0)_2TX	81.72M	76.754M	76M8D1D	75.75M	72.639M
802.11ax HEW160_Nss1,(MCS0)_2TX	165.36M	154.449M	154MD1D	165.12M	154.214M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	15.06M	17.969M	18M0D1D	3.1M	3.498M
802.11ax HEW20_Nss1,(MCS0)_2TX	17.55M	19.277M	19M3D1D	4.38M	4.538M
802.11ax HEW40_Nss1,(MCS0)_2TX	37.2M	39.024M	39M0D1D	4M	4.078M
802.11ax HEW80_Nss1,(MCS0)_2TX	43.68M	76.402M	76M5D1D	3.98M	4.218M

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

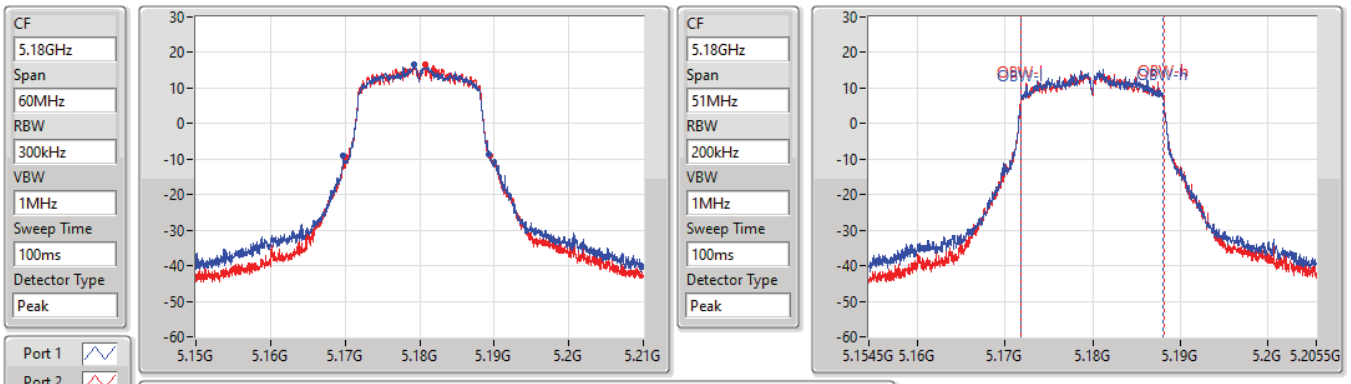
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	19.53M	16.21M	19.44M	16.261M
5200MHz	Pass	Inf	19.77M	16.235M	19.53M	16.261M
5240MHz	Pass	Inf	21.24M	16.312M	20.58M	16.312M
5260MHz	Pass	Inf	18.93M	16.286M	19.05M	16.261M
5300MHz	Pass	Inf	18.9M	16.286M	18.87M	16.312M
5320MHz	Pass	Inf	18.9M	16.261M	18.93M	16.312M
5500MHz	Pass	Inf	19.77M	16.235M	19.2M	16.261M
5580MHz	Pass	Inf	19.98M	16.235M	18.84M	16.261M
5700MHz	Pass	Inf	19.8M	16.286M	19.47M	16.286M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.15M	13.118M	14.505M	13.118M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.1M	3.498M	3.1M	3.498M
5745MHz	Pass	500k	14.4M	16.618M	14.46M	17.969M
5785MHz	Pass	500k	14.91M	16.414M	15.06M	16.847M
5825MHz	Pass	500k	14.43M	16.312M	15.03M	16.669M
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	20.82M	18.895M	20.88M	18.865M
5200MHz	Pass	Inf	25.11M	19.012M	22.35M	18.924M
5240MHz	Pass	Inf	24.36M	18.983M	23.37M	18.895M
5260MHz	Pass	Inf	21.12M	18.836M	21.03M	18.865M
5300MHz	Pass	Inf	21M	18.807M	20.97M	18.836M
5320MHz	Pass	Inf	20.97M	18.836M	21.27M	18.836M
5500MHz	Pass	Inf	21M	18.865M	20.97M	18.836M
5580MHz	Pass	Inf	20.85M	18.836M	21.15M	18.807M
5700MHz	Pass	Inf	20.97M	18.807M	20.85M	18.836M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.885M	14.408M	15.66M	14.408M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.42M	4.538M	4.38M	4.538M
5745MHz	Pass	500k	15.09M	18.983M	17.28M	19.189M
5785MHz	Pass	500k	17.55M	18.954M	14.85M	19.277M
5825MHz	Pass	500k	16.23M	18.954M	16.38M	19.189M
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	39.96M	37.613M	40.08M	37.613M
5230MHz	Pass	Inf	48.9M	37.907M	45.06M	37.848M
5270MHz	Pass	Inf	40.44M	37.554M	40.26M	37.554M
5310MHz	Pass	Inf	40.14M	37.496M	40.02M	37.672M
5510MHz	Pass	Inf	40.38M	37.613M	40.44M	37.613M
5550MHz	Pass	Inf	39.9M	37.613M	40.32M	37.554M
5670MHz	Pass	Inf	40.2M	37.496M	40.2M	37.672M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	35.245M	33.583M	35.21M	33.653M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	4M	4.078M	4.08M	4.078M
5755MHz	Pass	500k	36.12M	38.025M	35.88M	39.024M
5795MHz	Pass	500k	34.92M	37.966M	37.2M	38.377M
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	81.36M	76.754M	81.6M	76.637M
5290MHz	Pass	Inf	81M	76.637M	81.24M	76.284M
5530MHz	Pass	Inf	81.72M	76.754M	81.48M	76.637M
5610MHz	Pass	Inf	81.24M	76.519M	81.12M	76.637M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	75.75M	72.639M	75.825M	72.939M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	4.06M	4.218M	3.98M	4.258M
5775MHz	Pass	500k	43.68M	76.402M	27.12M	76.402M
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	82.88M	77.961M	82.4M	77.721M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	82.8M	77.881M	83.12M	78.041M
5570MHz	Pass	Inf	165.12M	154.214M	165.36M	154.449M

Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

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

5180MHz

21/09/2022

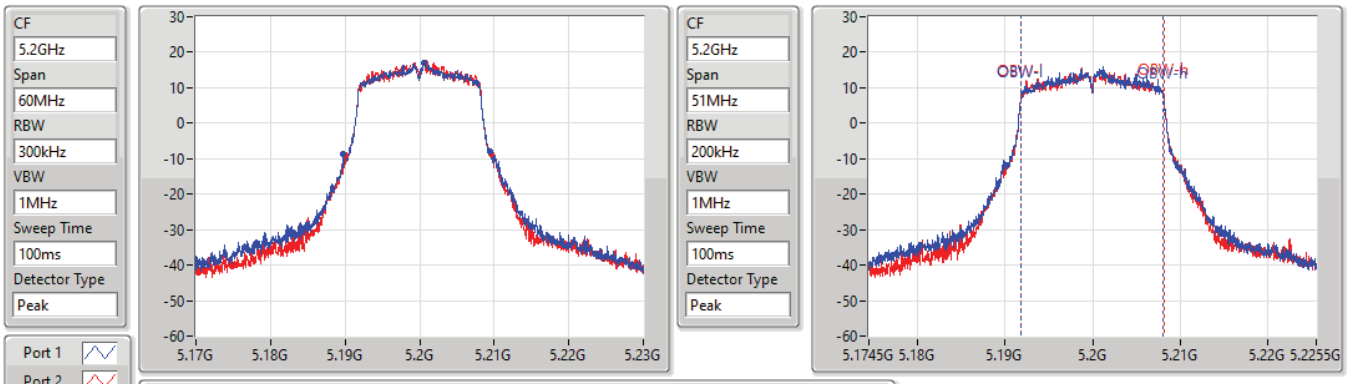


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.53M	5.1698G	5.18933G	16.21M	5.17187G	5.188079G	Inf	1
19.44M	5.17001G	5.18945G	16.261M	5.171844G	5.188105G	Inf	2

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

5200MHz

21/09/2022

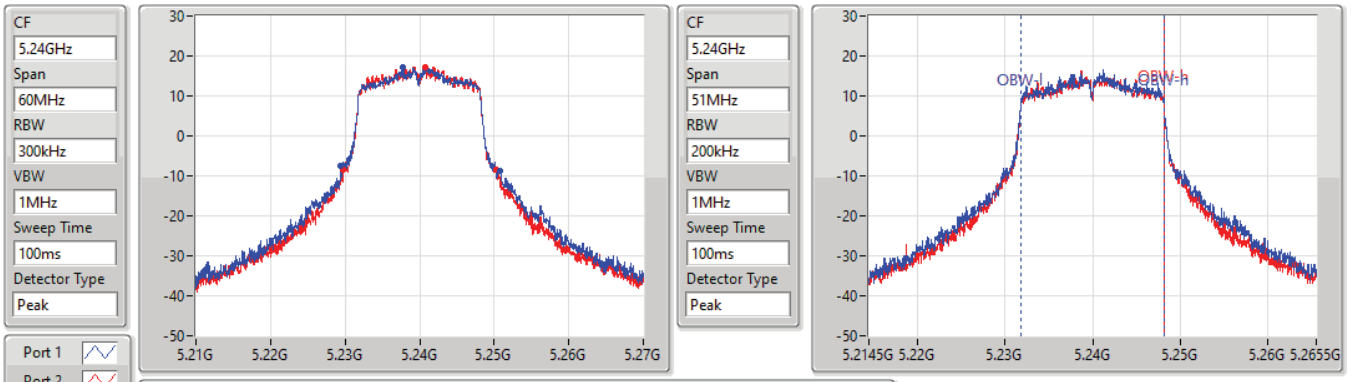


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.77M	5.18974G	5.20951G	16.235M	5.191844G	5.208079G	Inf	1
19.53M	5.19004G	5.20957G	16.261M	5.191844G	5.208105G	Inf	2

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

5240MHz

21/09/2022

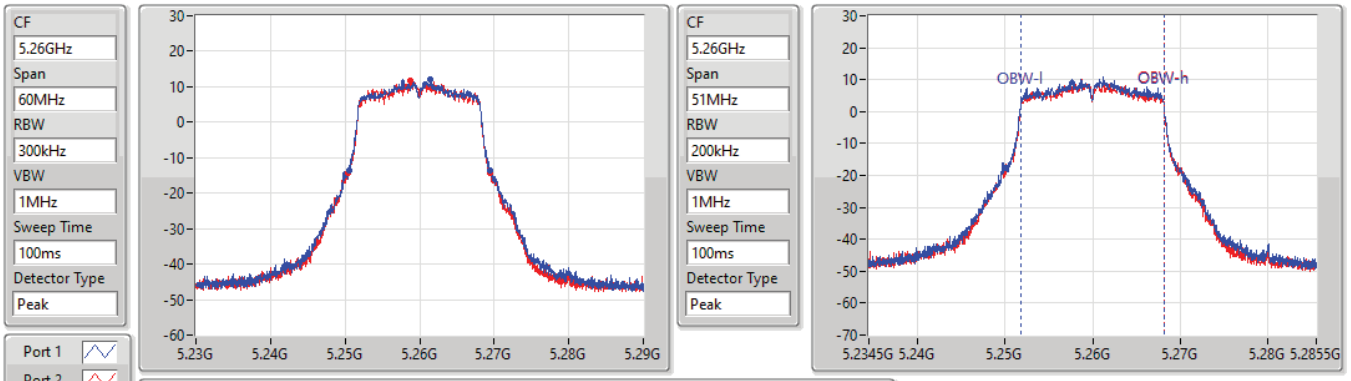


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.24M	5.22947G	5.25071G	16.312M	5.231819G	5.24813G	Inf	1
20.58M	5.22965G	5.25023G	16.312M	5.231819G	5.24813G	Inf	2

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

5260MHz

21/09/2022

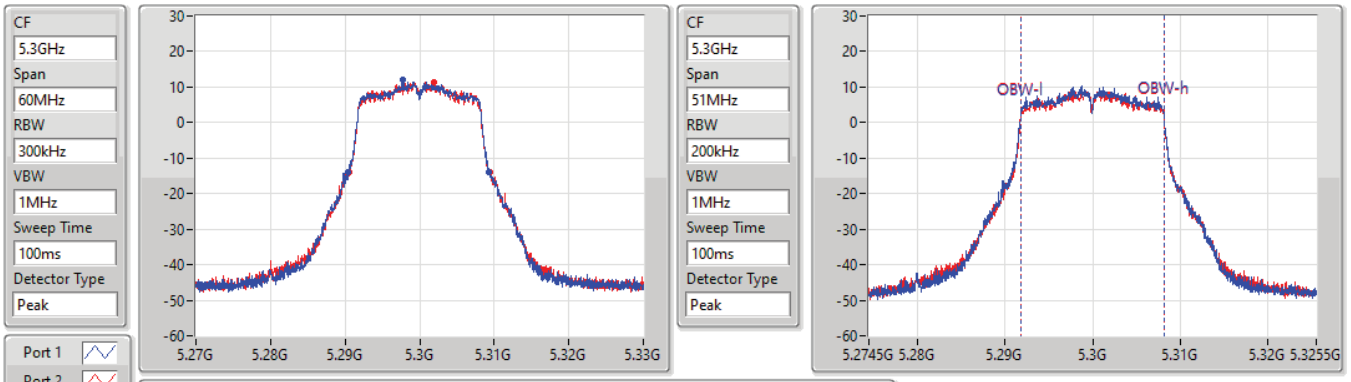


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.93M	5.25058G	5.26951G	16.286M	5.251819G	5.268105G	Inf	1
19.05M	5.2504G	5.26945G	16.261M	5.251844G	5.268105G	Inf	2

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

5300MHz

21/09/2022

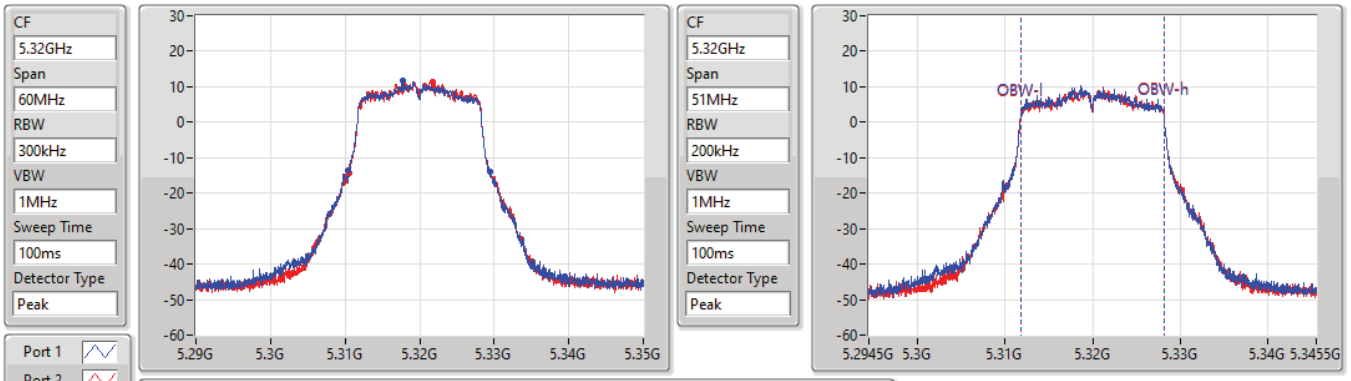


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.9M	5.29037G	5.30927G	16.286M	5.291819G	5.308105G	Inf	1
18.87M	5.29055G	5.30942G	16.312M	5.291819G	5.30813G	Inf	2

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

5320MHz

21/09/2022

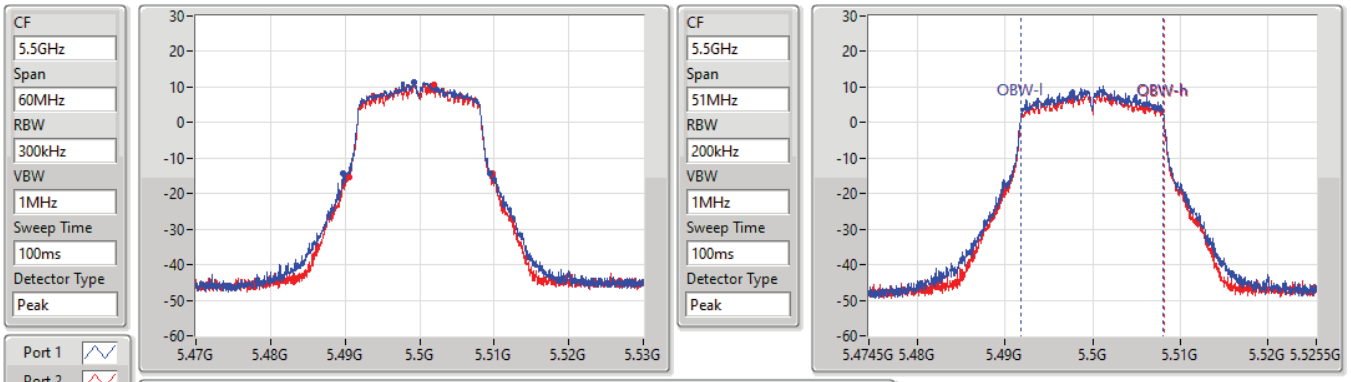


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.9M	5.31046G	5.32936G	16.261M	5.311844G	5.328105G	Inf	1
18.93M	5.31052G	5.32945G	16.312M	5.311819G	5.32813G	Inf	2

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

5500MHz

21/09/2022

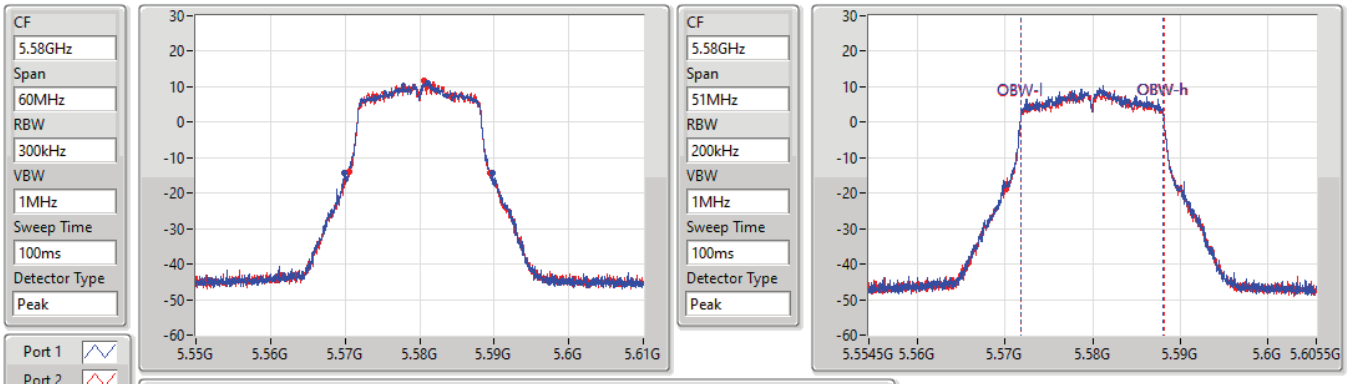


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.77M	5.48974G	5.50951G	16.235M	5.491844G	5.508079G	Inf	1
19.2M	5.49052G	5.50972G	16.261M	5.491844G	5.508105G	Inf	2

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

5580MHz

21/09/2022

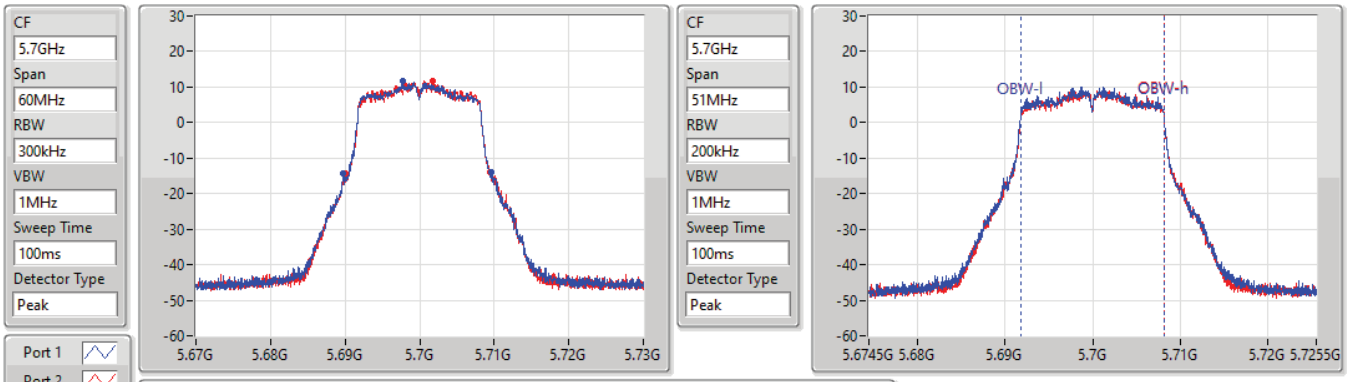


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.98M	5.56983G	5.58981G	16.235M	5.571844G	5.588079G	Inf	1
18.84M	5.57058G	5.58942G	16.261M	5.571844G	5.588105G	Inf	2

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

5700MHz

21/09/2022

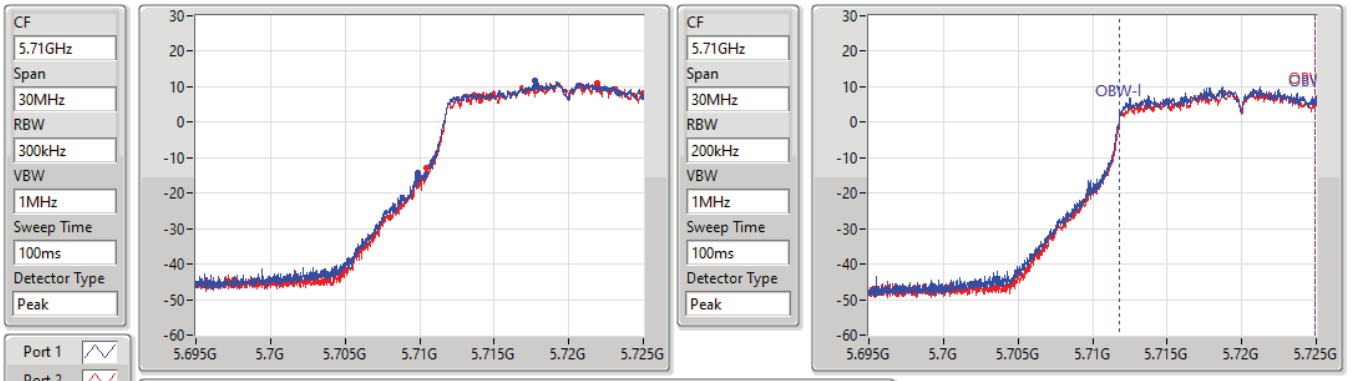


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.8M	5.6898G	5.7096G	16.286M	5.691819G	5.708105G	Inf	1
19.47M	5.68998G	5.70945G	16.286M	5.691844G	5.70813G	Inf	2

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

5720MHz Straddle 5.47-5.725GHz

21/09/2022

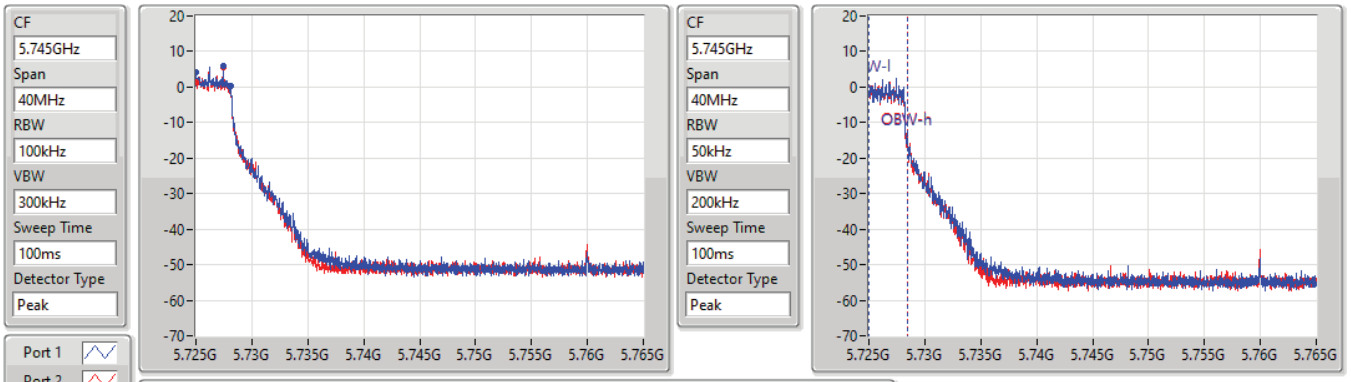


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.15M	5.70985G	5.725G	13.118M	5.711814G	5.724933G	Inf	1
14.505M	5.710495G	5.725G	13.118M	5.711829G	5.724948G	Inf	2

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

5720MHz Straddle 5.725-5.85GHz

21/09/2022

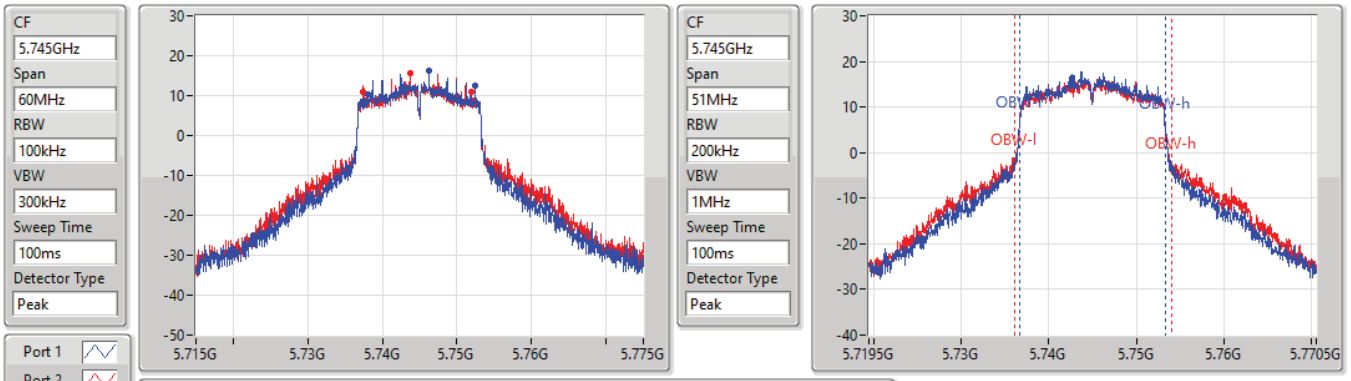


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.1M	5.725G	5.7281G	3.498M	5.72501G	5.728508G	500k	1
3.1M	5.725G	5.7281G	3.498M	5.72501G	5.728508G	500k	2

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

5745MHz

21/09/2022

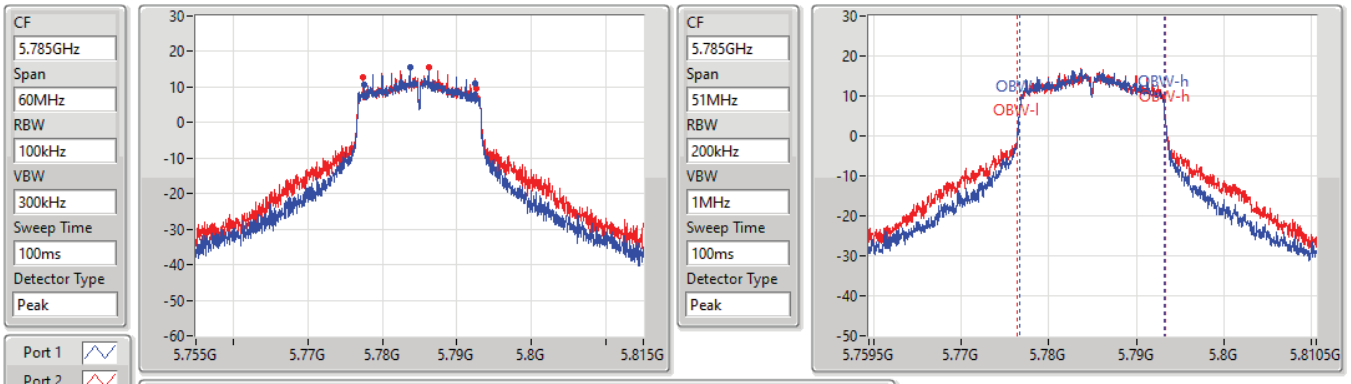


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
14.4M	5.7381G	5.7525G	16.618M	5.736666G	5.753283G	500k	1
14.46M	5.73741G	5.75187G	17.969M	5.736054G	5.754022G	500k	2

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

5785MHz

21/09/2022

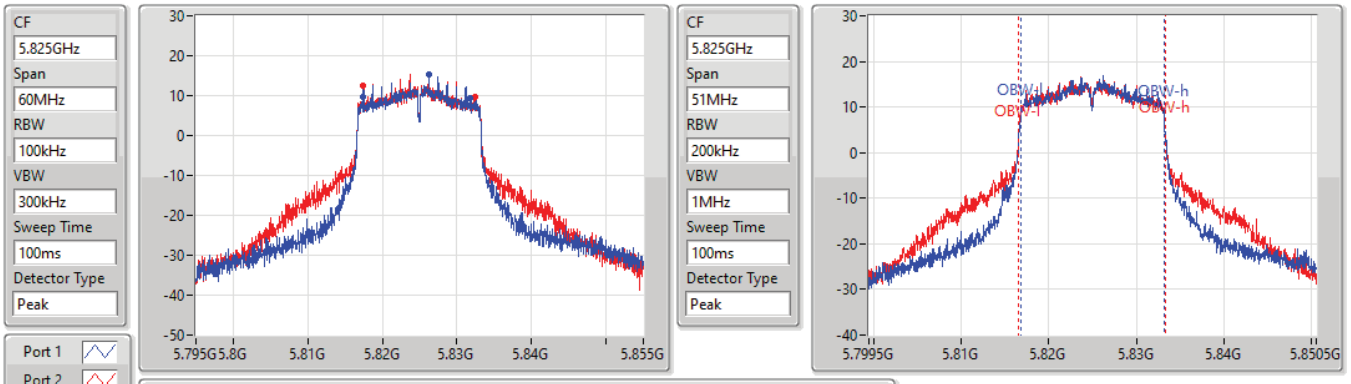


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
14.91M	5.77753G	5.79244G	16.414M	5.776717G	5.79313G	500k	1
15.06M	5.77747G	5.79253G	16.847M	5.776462G	5.793309G	500k	2

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

5825MHz

21/09/2022

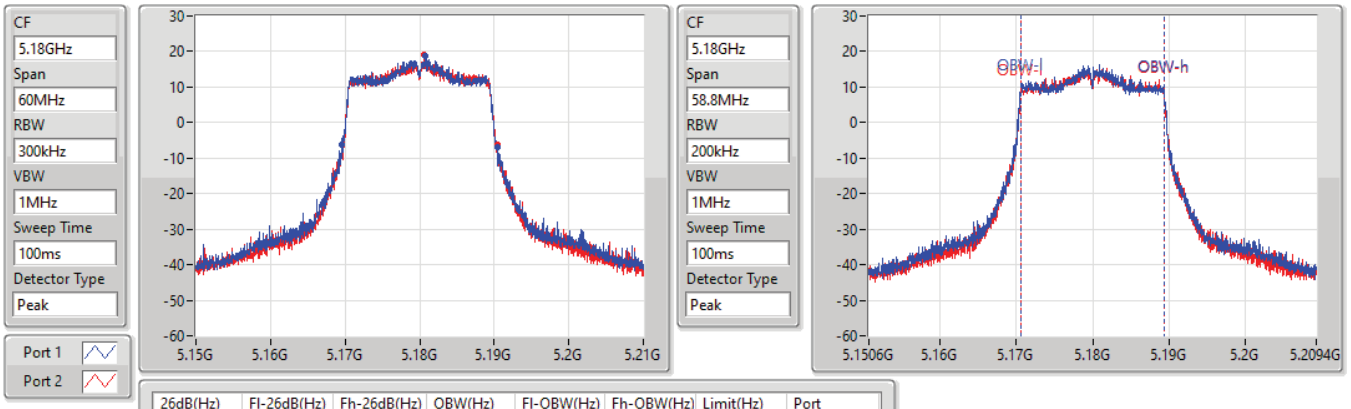


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
14.43M	5.81741G	5.83184G	16.312M	5.816819G	5.83313G	500k	1
15.03M	5.81747G	5.8325G	16.669M	5.816589G	5.833258G	500k	2

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

5180MHz

21/09/2022

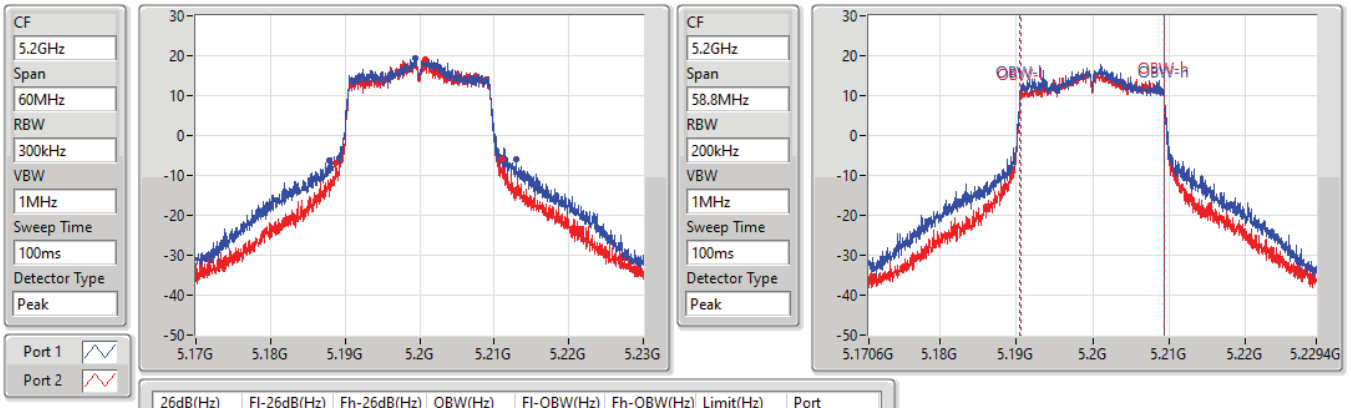


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.82M	5.16956G	5.19038G	18.895M	5.170509G	5.189403G	Inf	1
20.88M	5.16959G	5.19047G	18.865M	5.170538G	5.189403G	Inf	2

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

5200MHz

21/09/2022

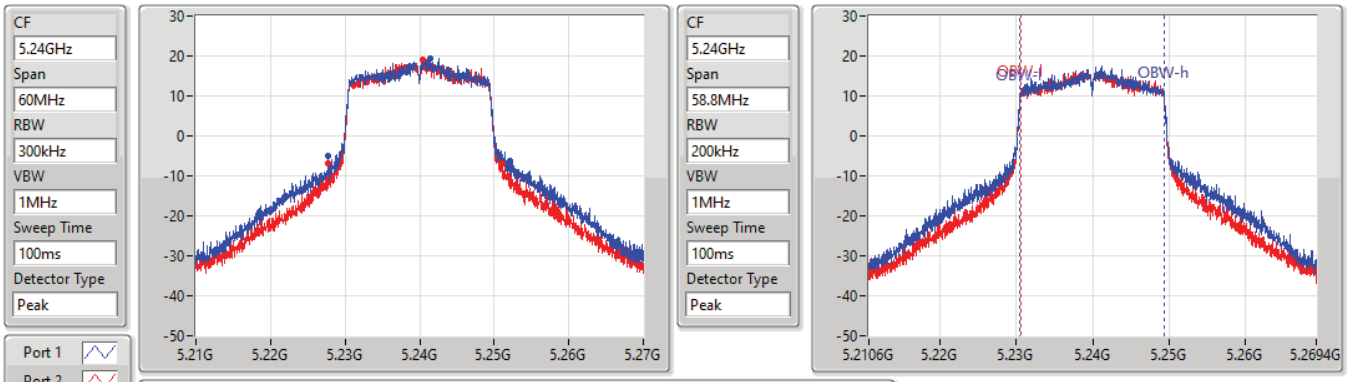


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25.11M	5.18788G	5.21299G	19.012M	5.19045G	5.209462G	Inf	1
22.35M	5.18872G	5.21107G	18.924M	5.190509G	5.209433G	Inf	2

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

5240MHz

21/09/2022

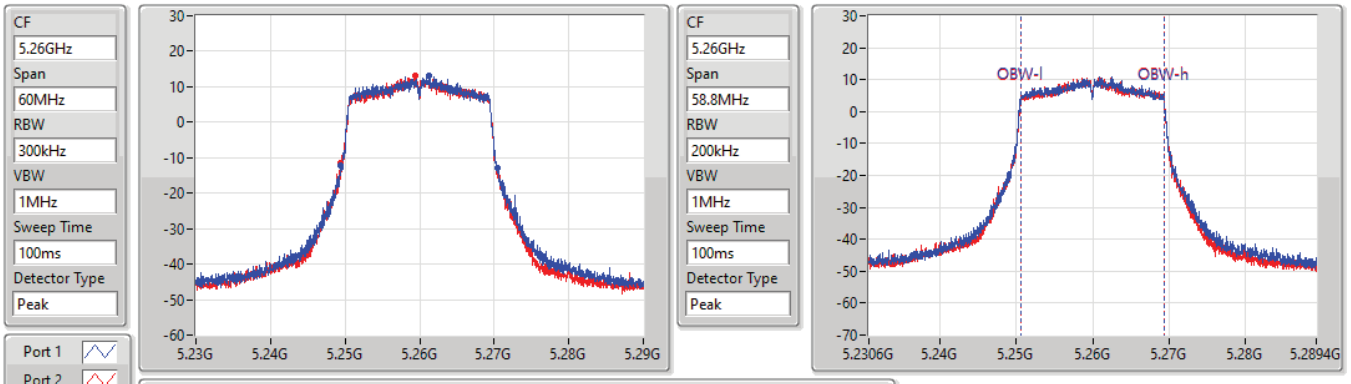


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.36M	5.22773G	5.25209G	18.983M	5.230479G	5.249462G	Inf	1
23.37M	5.22767G	5.25104G	18.895M	5.230509G	5.249403G	Inf	2

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

5260MHz

21/09/2022

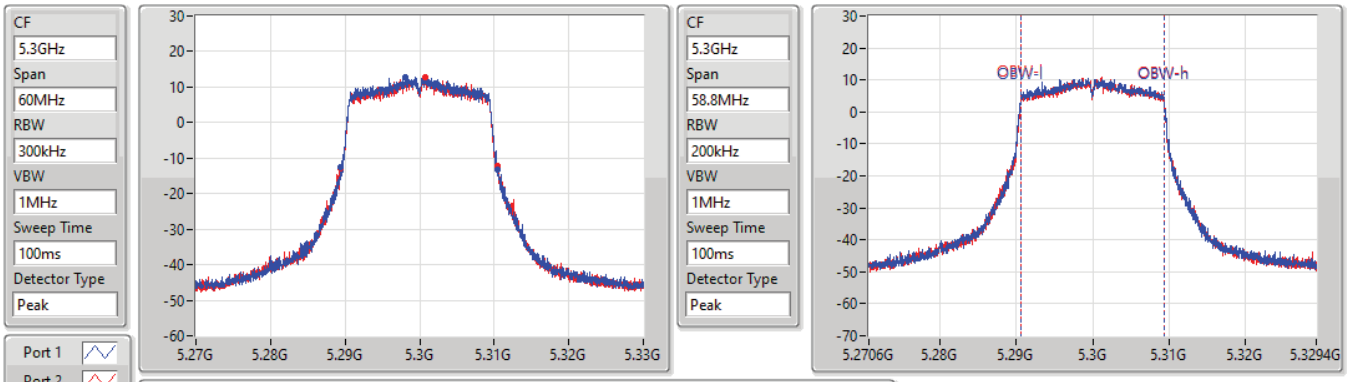


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.12M	5.24938G	5.2705G	18.836M	5.250538G	5.269374G	Inf	1
21.03M	5.24941G	5.27044G	18.865M	5.250538G	5.269403G	Inf	2

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

5300MHz

21/09/2022

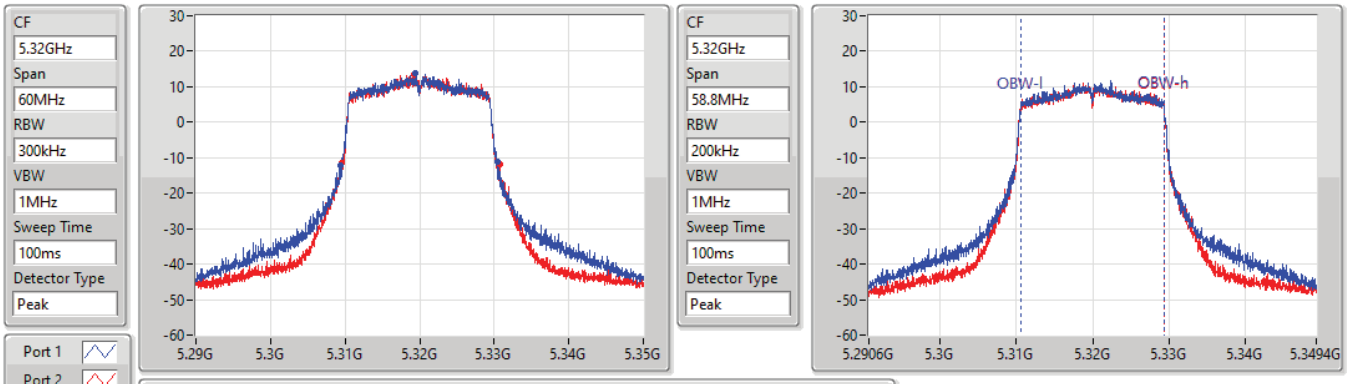


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21M	5.28947G	5.31047G	18.807M	5.290567G	5.309374G	Inf	1
20.97M	5.28947G	5.31044G	18.836M	5.290538G	5.309374G	Inf	2

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

5320MHz

21/09/2022

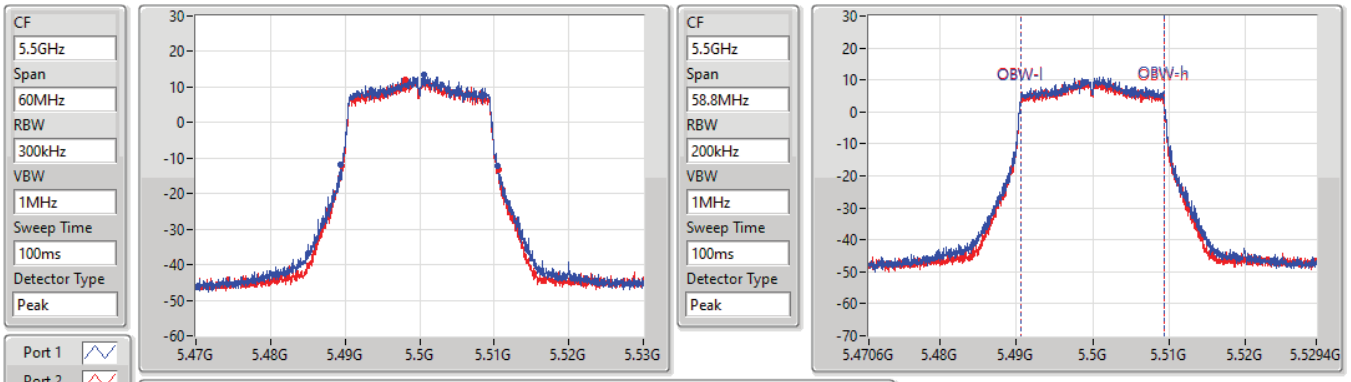


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.97M	5.30947G	5.33044G	18.836M	5.310538G	5.329374G	Inf	1
21.27M	5.30953G	5.3308G	18.836M	5.310538G	5.329374G	Inf	2

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

5500MHz

21/09/2022

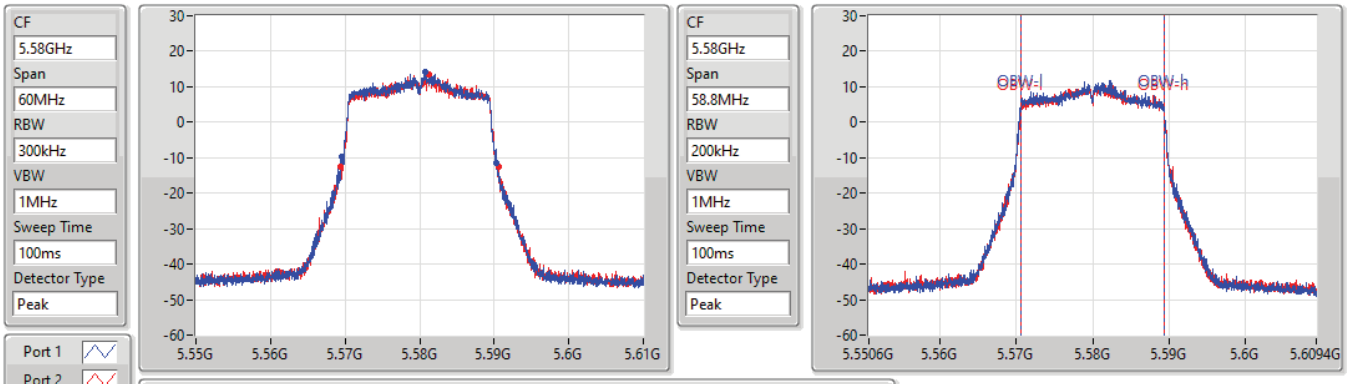


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21M	5.48944G	5.51044G	18.865M	5.490538G	5.509403G	Inf	1
20.97M	5.48956G	5.51053G	18.836M	5.490538G	5.509374G	Inf	2

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

5580MHz

21/09/2022

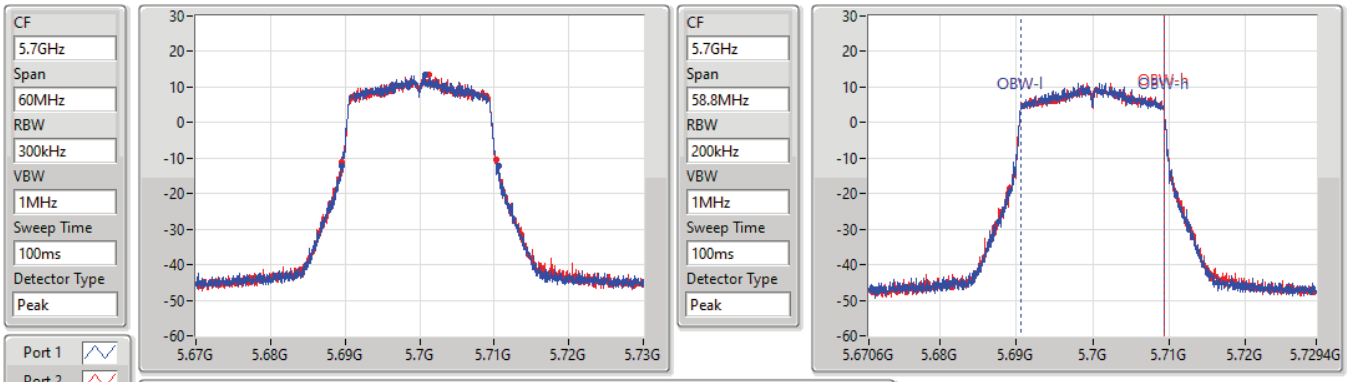


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.85M	5.5695G	5.59035G	18.836M	5.570538G	5.589374G	Inf	1
21.15M	5.56941G	5.59056G	18.807M	5.570567G	5.589374G	Inf	2

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

5700MHz

21/09/2022

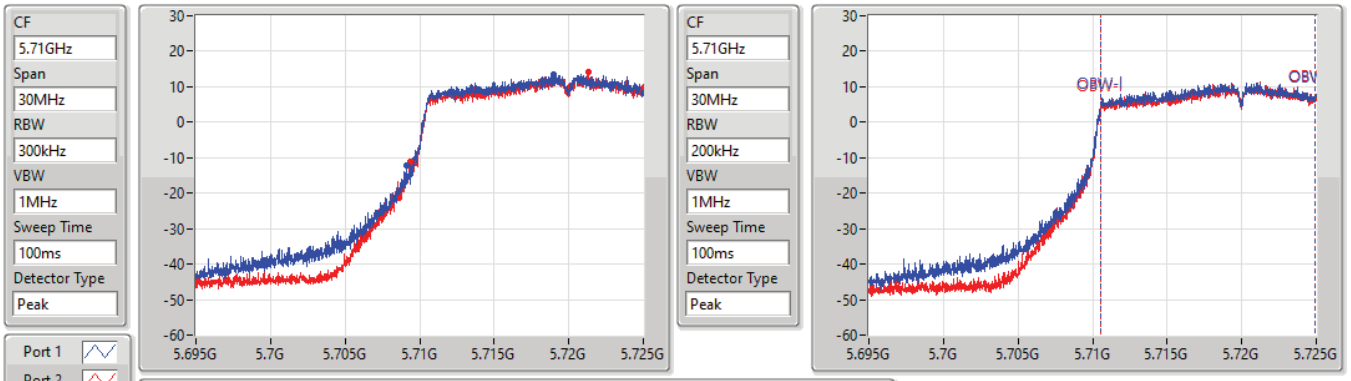


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.97M	5.68956G	5.71053G	18.807M	5.690567G	5.709374G	Inf	1
20.85M	5.6895G	5.71035G	18.836M	5.690538G	5.709374G	Inf	2

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

5720MHz Straddle 5.47-5.725GHz

21/09/2022

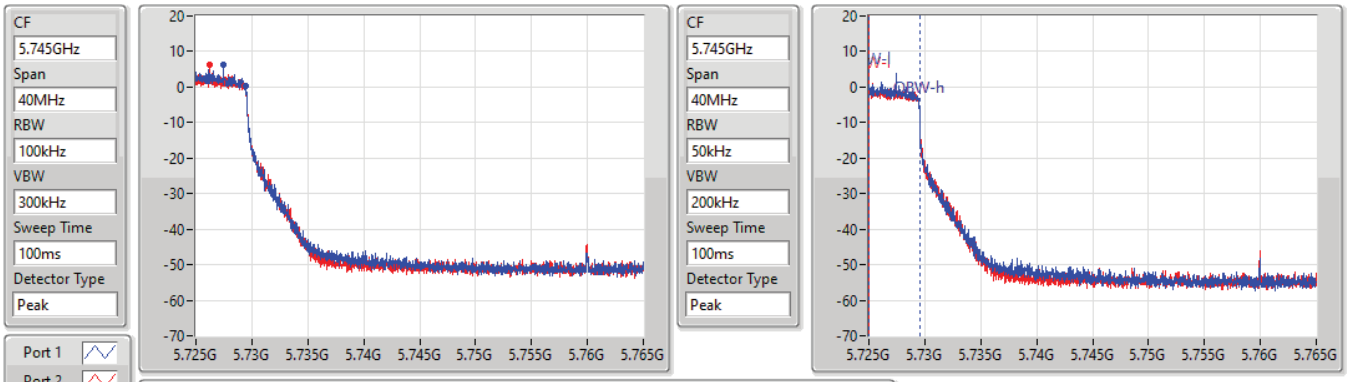


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.885M	5.709115G	5.725G	14.408M	5.71051G	5.724918G	Inf	1
15.66M	5.70934G	5.725G	14.408M	5.71051G	5.724918G	Inf	2

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

5720MHz Straddle 5.725-5.85GHz

21/09/2022

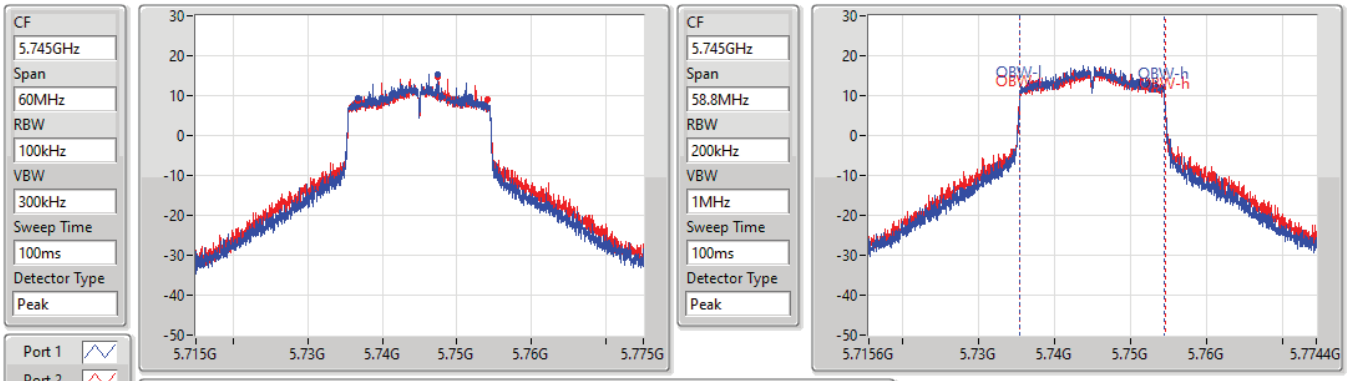


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.42M	5.725G	5.72942G	4.538M	5.72501G	5.729548G	500k	1
4.38M	5.725G	5.72938G	4.538M	5.72501G	5.729548G	500k	2

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

5745MHz

21/09/2022

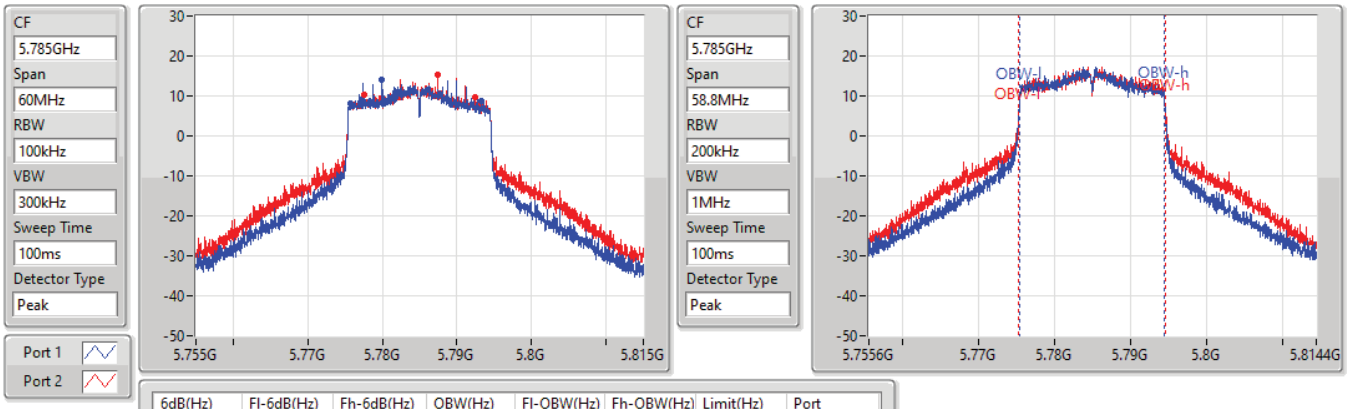


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.09M	5.73666G	5.75175G	18.983M	5.735479G	5.754462G	500k	1
17.28M	5.73678G	5.75406G	19.189M	5.735391G	5.75458G	500k	2

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

5785MHz

21/09/2022

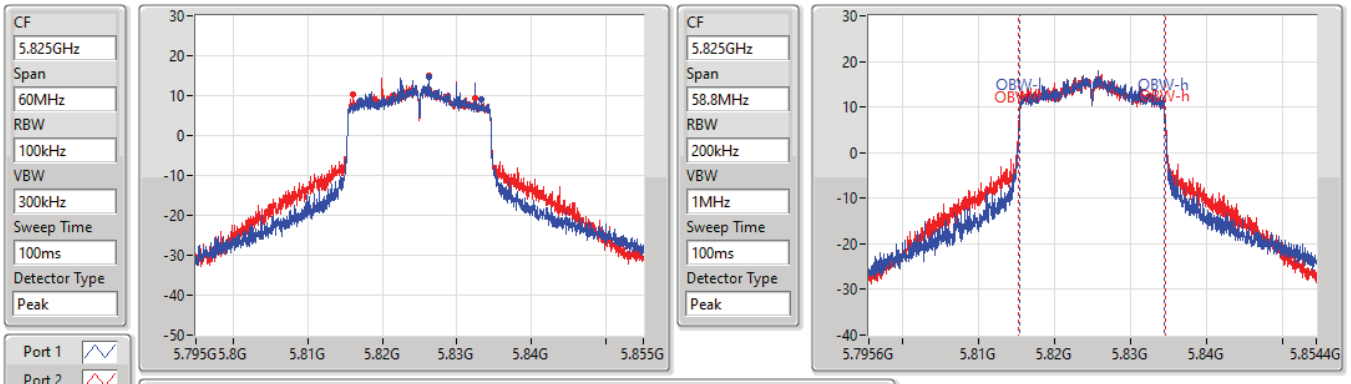


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.55M	5.77579G	5.79334G	18.954M	5.77545G	5.794403G	500k	1
14.85M	5.77753G	5.79238G	19.277M	5.775273G	5.79455G	500k	2

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

5825MHz

21/09/2022

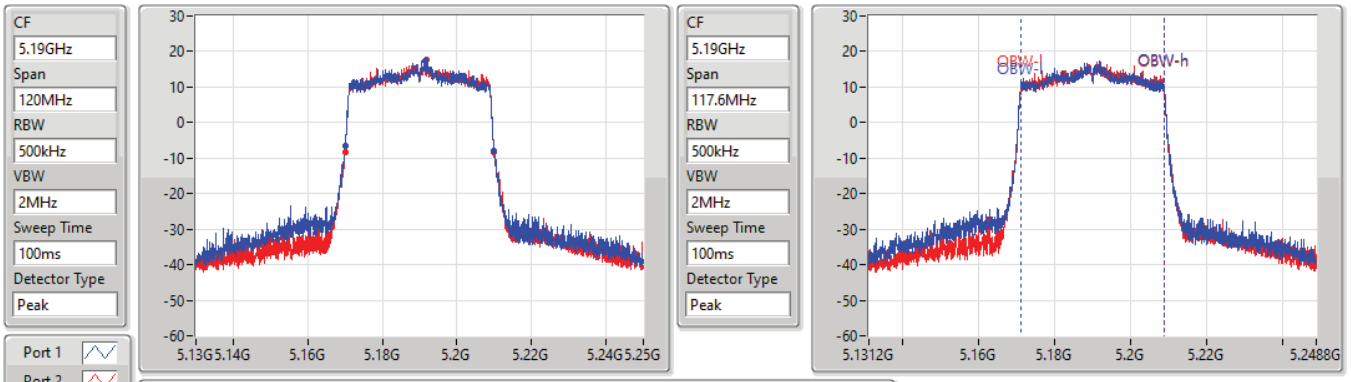


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.23M	5.81711G	5.83334G	18.954M	5.815479G	5.834433G	500k	1
16.38M	5.81606G	5.83244G	19.189M	5.815332G	5.834521G	500k	2

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

5190MHz

21/09/2022

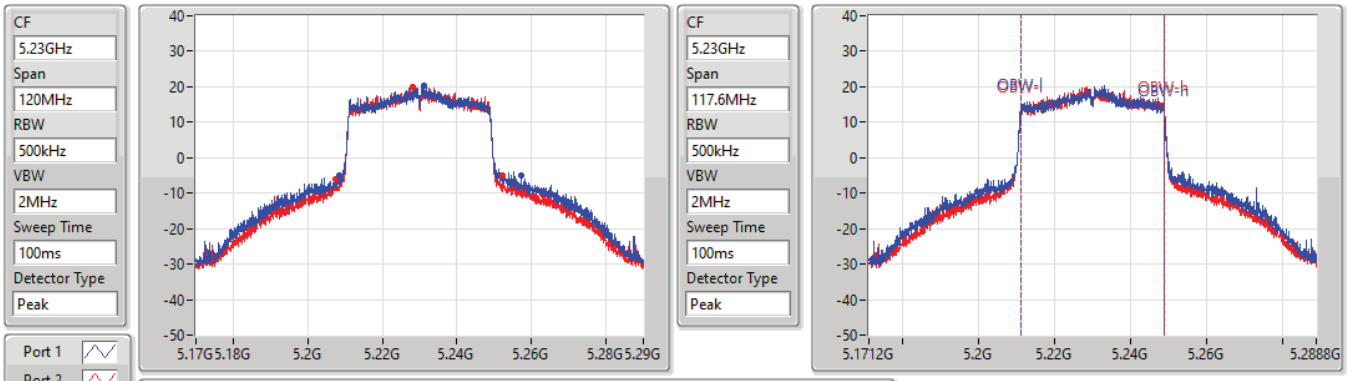


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.96M	5.16996G	5.20992G	37.613M	5.171135G	5.208748G	Inf	1
40.08M	5.16996G	5.21004G	37.613M	5.171193G	5.208807G	Inf	2

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

5230MHz

21/09/2022

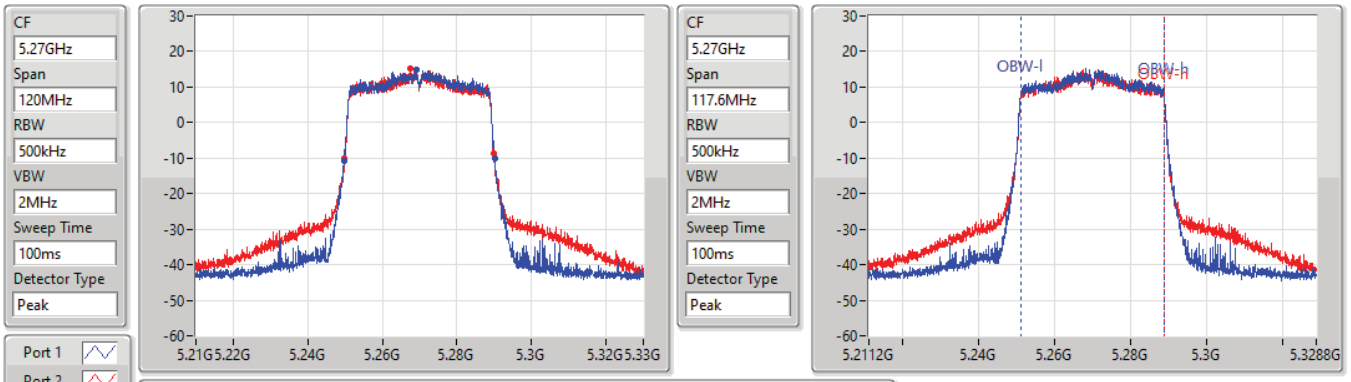


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
48.9M	5.20834G	5.25724G	37.907M	5.211017G	5.248924G	Inf	1
45.06M	5.20732G	5.25238G	37.848M	5.211076G	5.248924G	Inf	2

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

5270MHz

21/09/2022

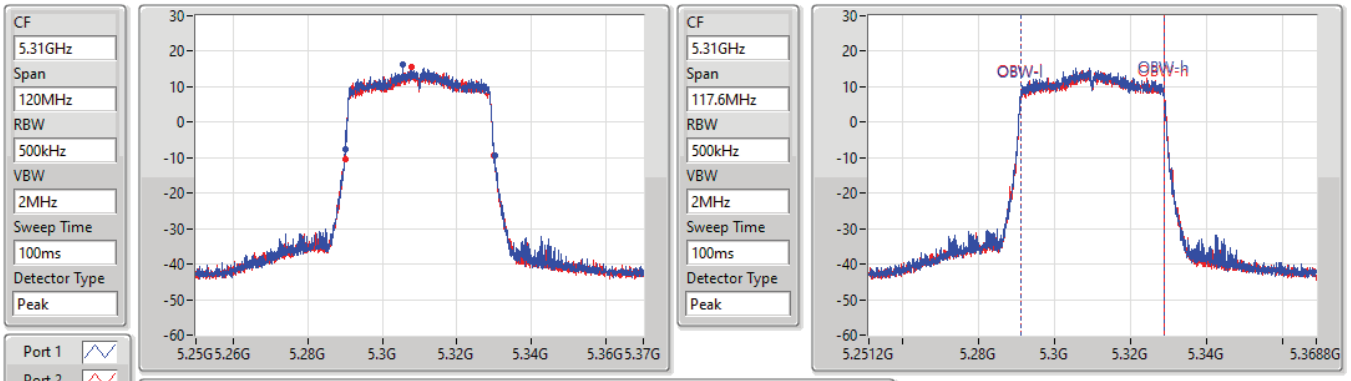


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.44M	5.24966G	5.2901G	37.554M	5.251193G	5.288748G	Inf	1
40.26M	5.24978G	5.29004G	37.554M	5.251193G	5.288748G	Inf	2

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

5310MHz

21/09/2022

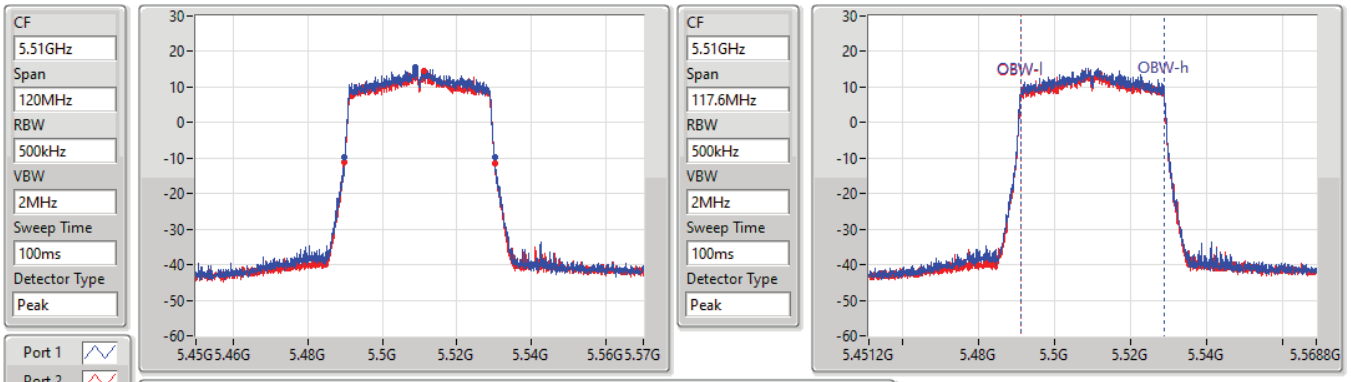


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.14M	5.28996G	5.3301G	37.496M	5.291252G	5.328748G	Inf	1
40.02M	5.28996G	5.32998G	37.672M	5.291135G	5.328807G	Inf	2

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

5510MHz

21/09/2022

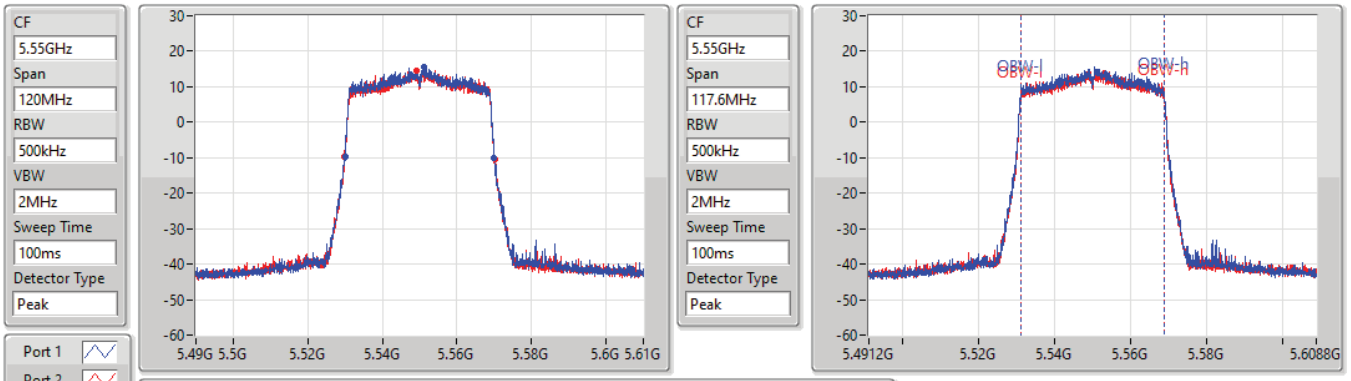


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.38M	5.48972G	5.5301G	37.613M	5.491135G	5.528748G	Inf	1
40.44M	5.48966G	5.5301G	37.613M	5.491193G	5.528807G	Inf	2

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

5550MHz

21/09/2022

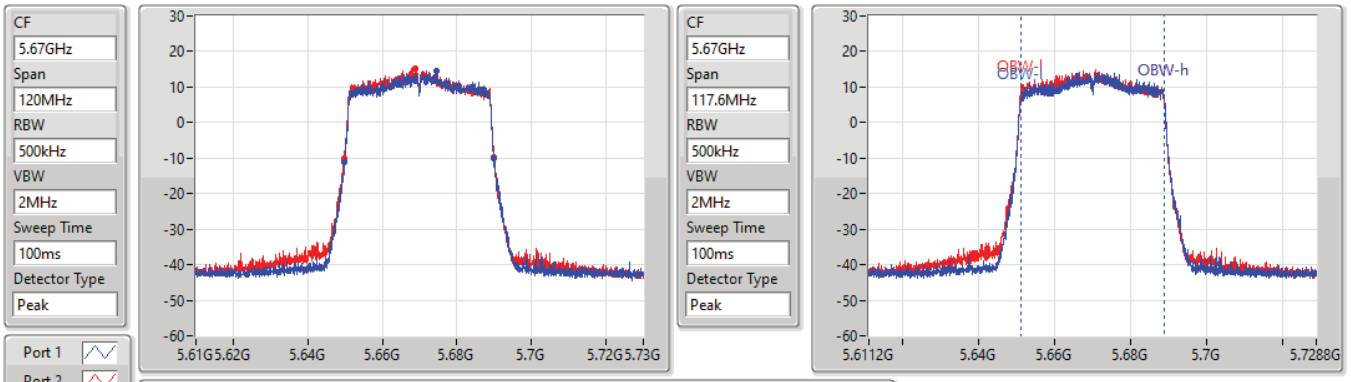


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.9M	5.53002G	5.56992G	37.613M	5.531135G	5.568748G	Inf	1
40.32M	5.52984G	5.57016G	37.554M	5.531193G	5.568748G	Inf	2

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

5670MHz

21/09/2022

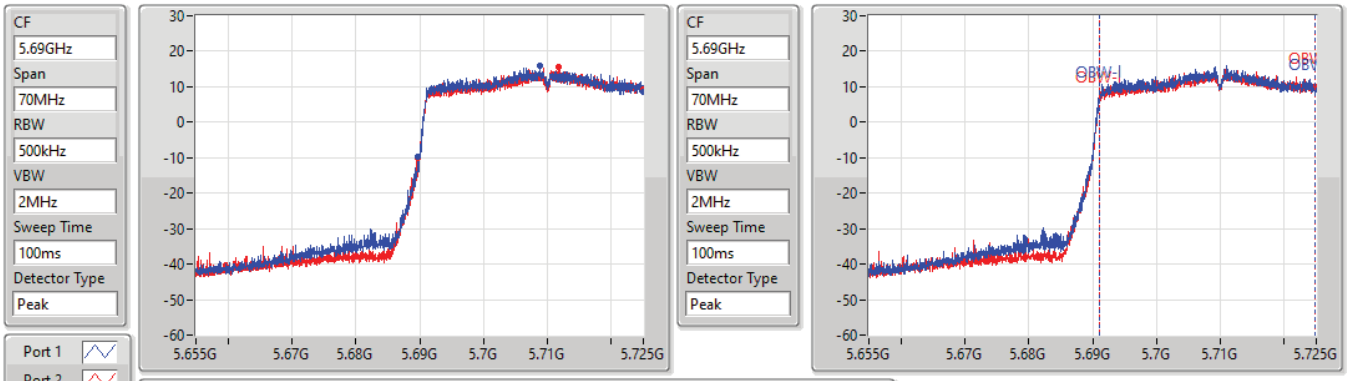


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.2M	5.64984G	5.69004G	37.496M	5.651193G	5.688689G	Inf	1
40.2M	5.64978G	5.68998G	37.672M	5.651076G	5.688748G	Inf	2

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

5710MHz Straddle 5.47-5.725GHz

21/09/2022

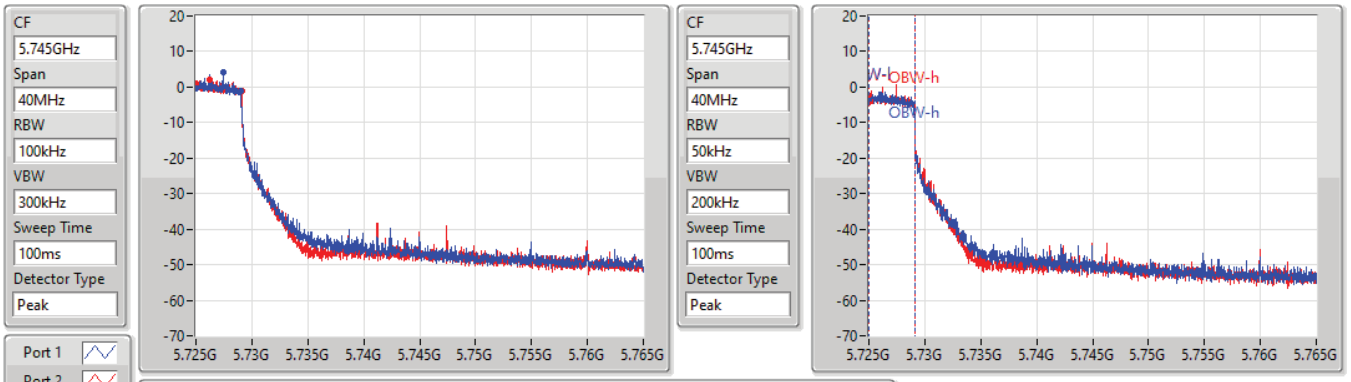


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.245M	5.689755G	5.725G	33.583M	5.691154G	5.724738G	Inf	1
35.21M	5.68979G	5.725G	33.653M	5.691154G	5.724808G	Inf	2

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

5710MHz Straddle 5.725-5.85GHz

21/09/2022

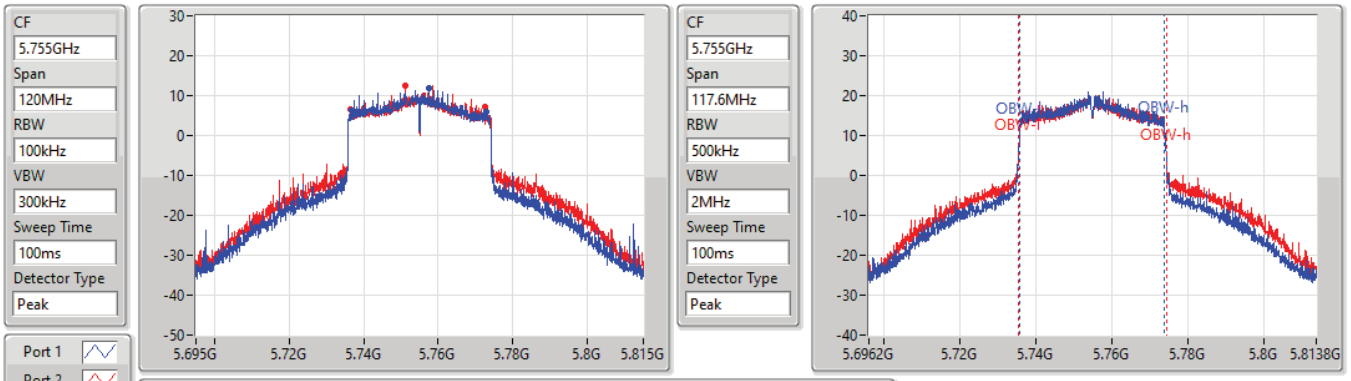


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4M	5.725G	5.729G	4.078M	5.72503G	5.729108G	500k	1
4.08M	5.725G	5.72908G	4.078M	5.72501G	5.729088G	500k	2

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

5755MHz

21/09/2022

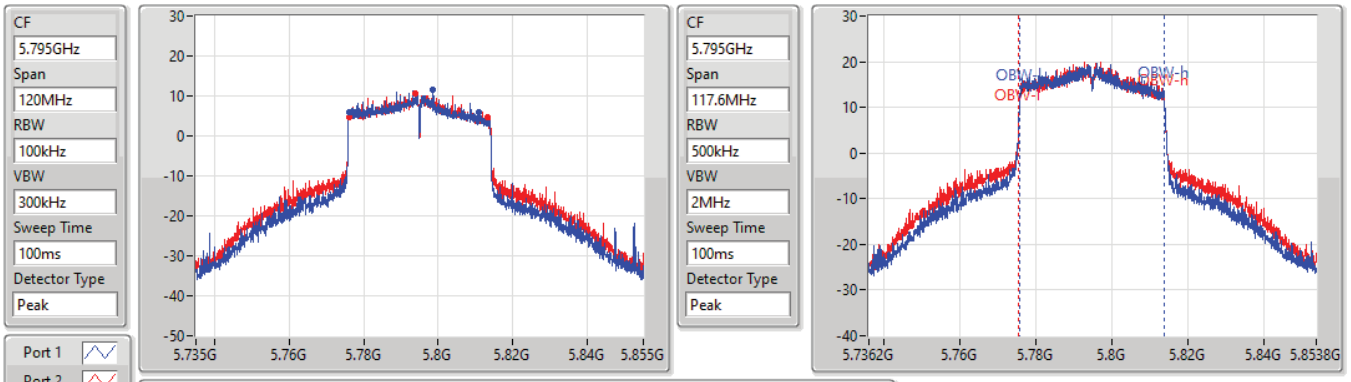


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.12M	5.73676G	5.77288G	38.025M	5.7359G	5.773924G	500k	1
35.88M	5.73658G	5.77246G	39.024M	5.735547G	5.774571G	500k	2

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

5795MHz

21/09/2022

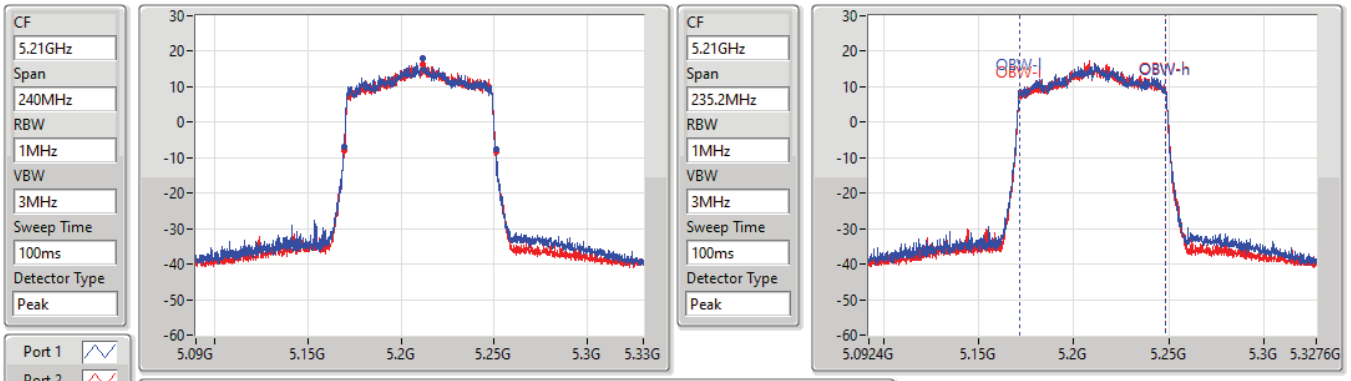


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
34.92M	5.77598G	5.8109G	37.966M	5.7759G	5.813865G	500k	1
37.2M	5.77598G	5.81318G	38.377M	5.775606G	5.813983G	500k	2

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

5210MHz

21/09/2022

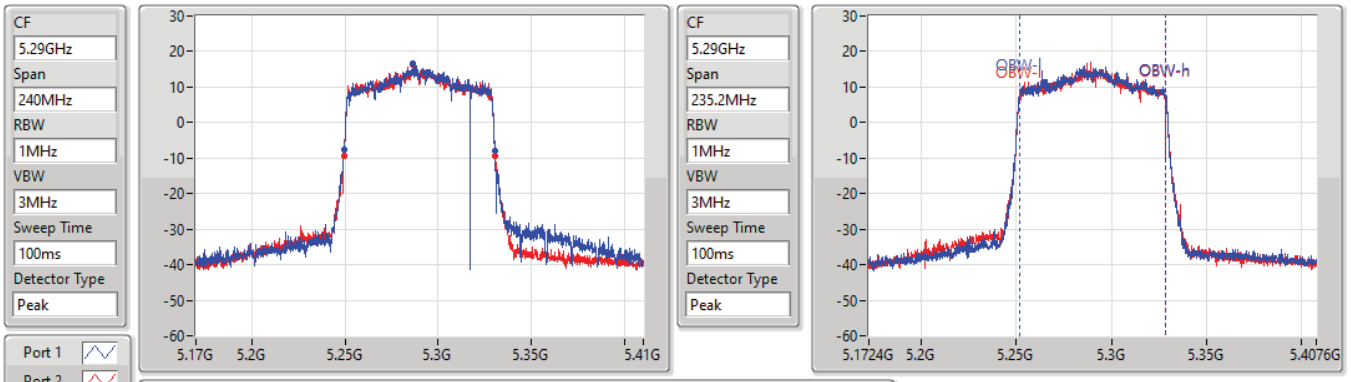


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.36M	5.16944G	5.2508G	76.754M	5.171564G	5.248318G	Inf	1
81.6M	5.16944G	5.25104G	76.637M	5.171799G	5.248436G	Inf	2

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

5290MHz

22/09/2022

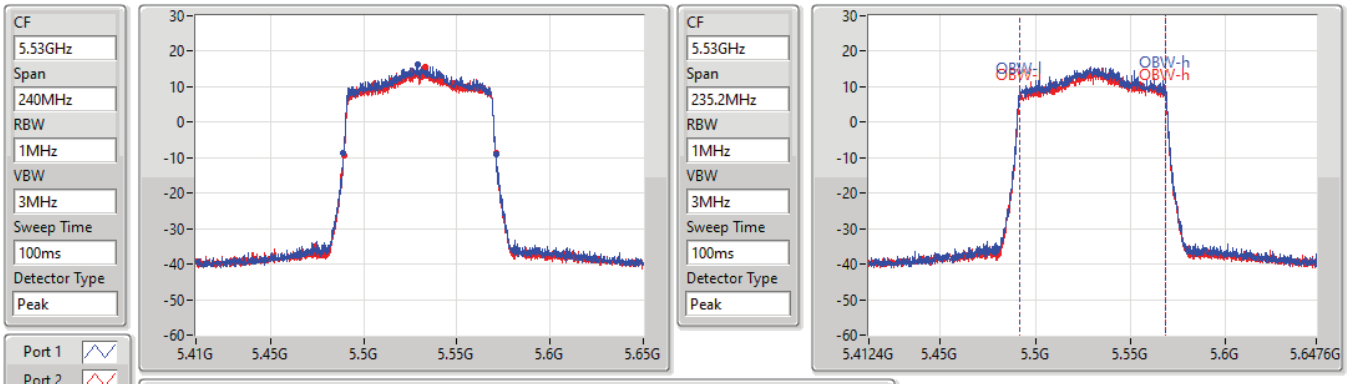


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81M	5.24944G	5.33044G	76.637M	5.251682G	5.328318G	Inf	1
81.24M	5.24932G	5.33056G	76.284M	5.251799G	5.328083G	Inf	2

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

5530MHz

21/09/2022

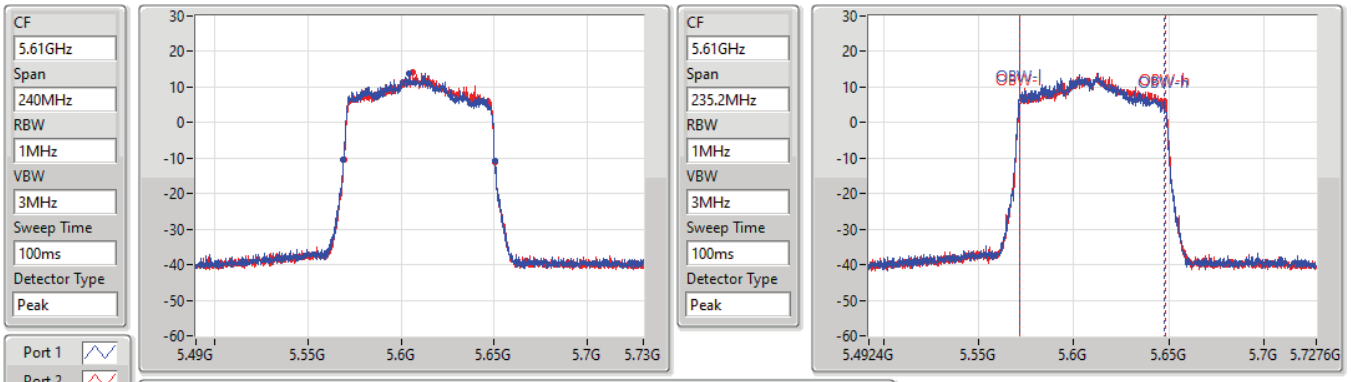


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.72M	5.4892G	5.57092G	76.754M	5.491564G	5.568318G	Inf	1
81.48M	5.48932G	5.5708G	76.637M	5.491682G	5.568318G	Inf	2

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

5610MHz

22/09/2022

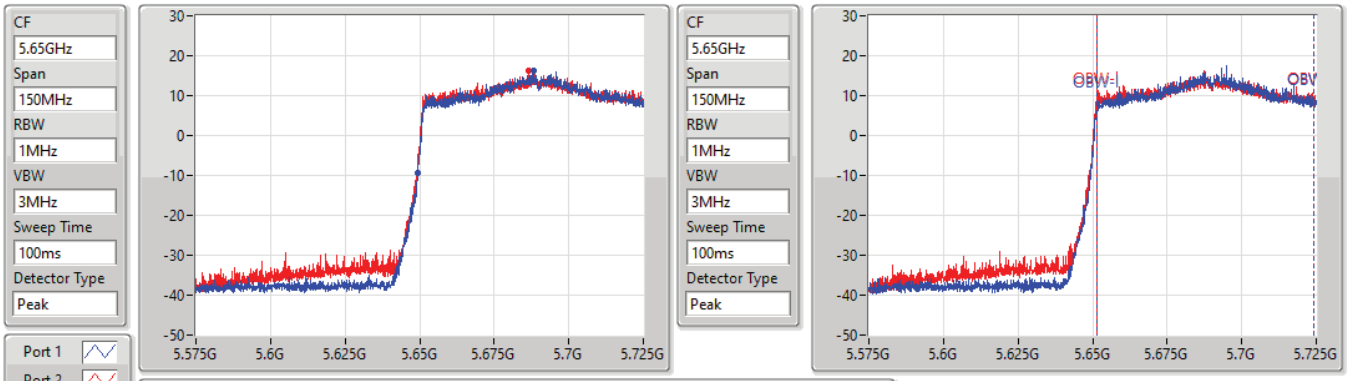


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.24M	5.56908G	5.65032G	76.519M	5.571446G	5.647966G	Inf	1
81.12M	5.56932G	5.65044G	76.637M	5.571682G	5.648318G	Inf	2

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

5690MHz Straddle 5.47-5.725GHz

21/09/2022

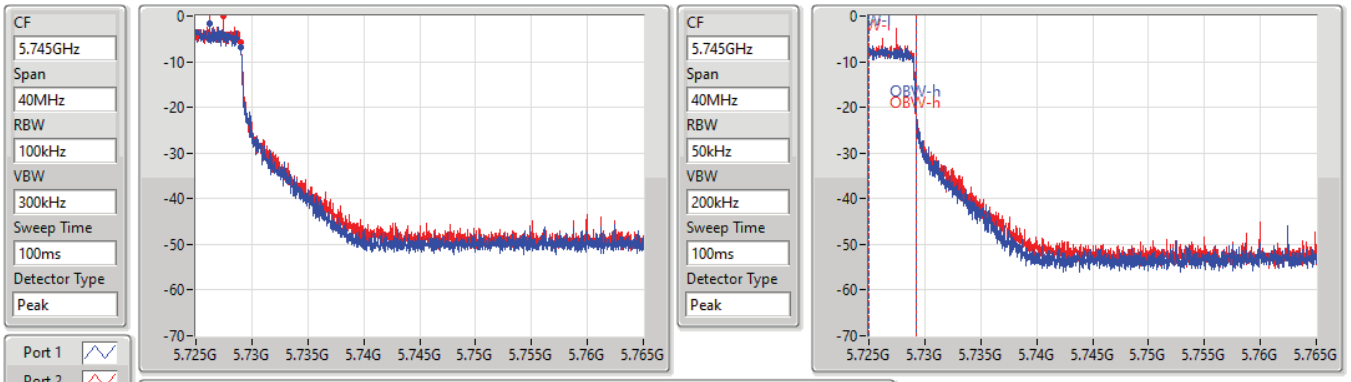


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75.75M	5.64925G	5.725G	72.639M	5.651649G	5.724288G	Inf	1
75.825M	5.649175G	5.725G	72.939M	5.651424G	5.724363G	Inf	2

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

5690MHz Straddle 5.725-5.85GHz

21/09/2022

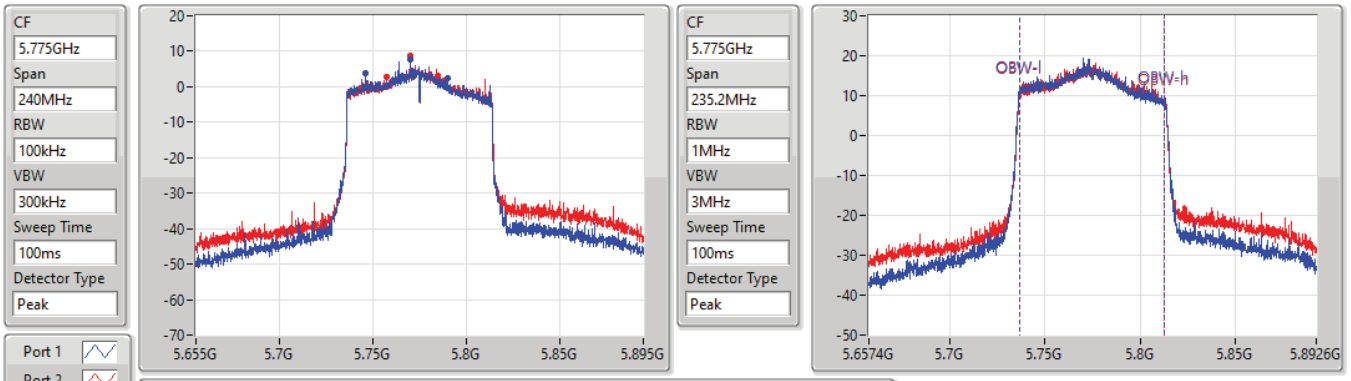


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.06M	5.725G	5.72906G	4.218M	5.72501G	5.729228G	500k	1
3.98M	5.725G	5.72898G	4.258M	5.72503G	5.729288G	500k	2

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

5775MHz

21/09/2022

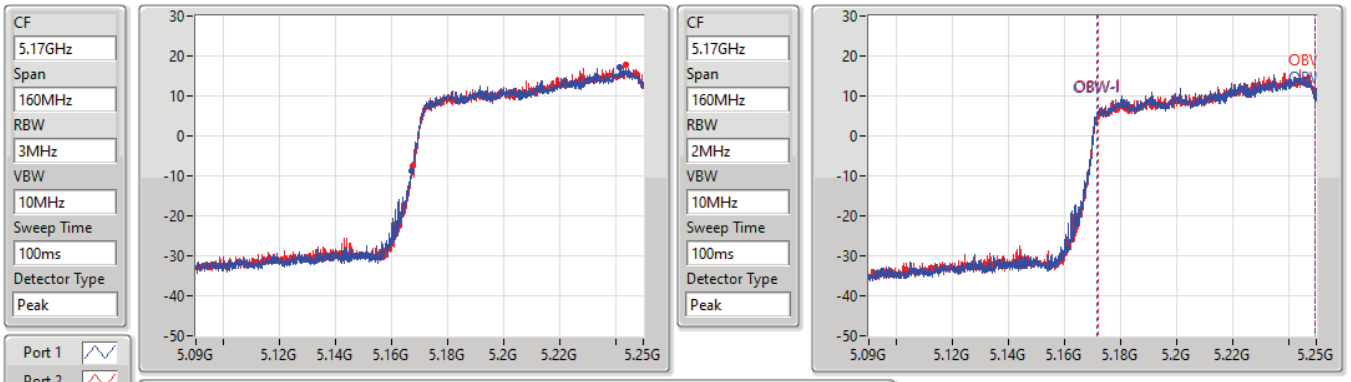


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
43.68M	5.7462G	5.78988G	76.402M	5.736446G	5.812848G	500k	1
27.12M	5.75748G	5.7846G	76.402M	5.736564G	5.812966G	500k	2

5.15-5.25GHz_802.11ax HEW160_Nss1,(MCS0)_2TX EBW

5250MHz Straddle 5.15-5.25GHz

21/09/2022

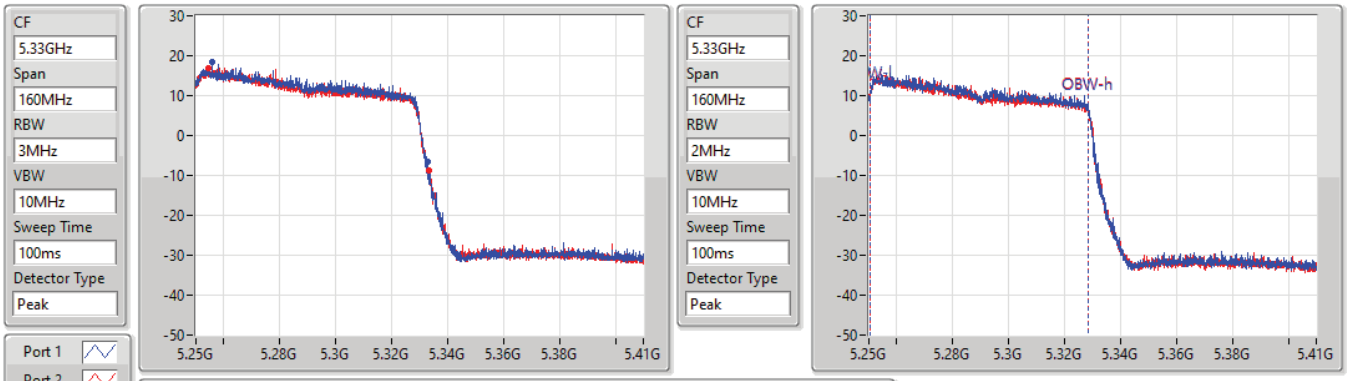


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.88M	5.16712G	5.25G	77.961M	5.171599G	5.24956G	Inf	1
82.4M	5.1676G	5.25G	77.721M	5.171919G	5.24964G	Inf	2

5.25-5.35GHz_802.11ax HEW160_Nss1,(MCS0)_2TX EBW

5250MHz Straddle 5.25-5.35GHz

21/09/2022

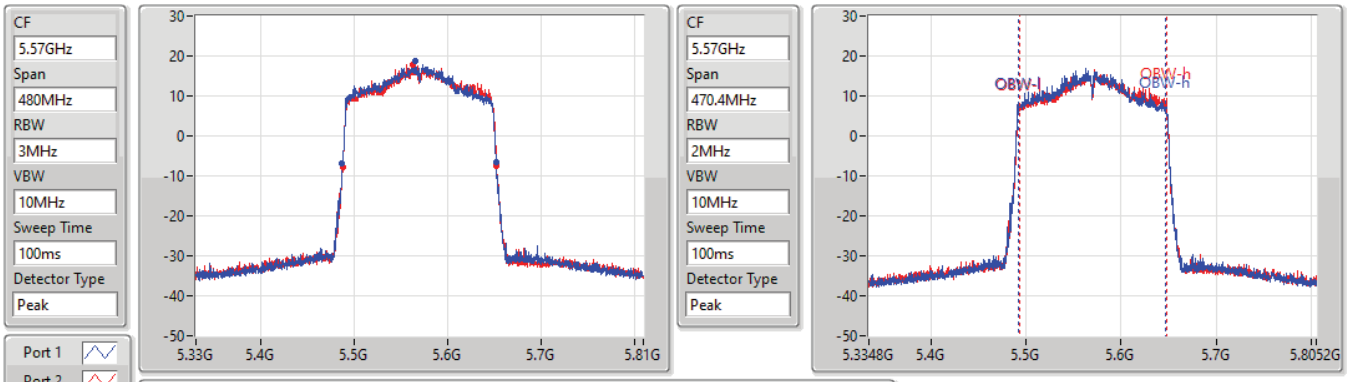


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.8M	5.25G	5.3328G	77.881M	5.25052G	5.328401G	Inf	1
83.12M	5.25G	5.33312G	78.041M	5.25044G	5.328481G	Inf	2

5.47-5.725GHz_802.11ax HEW160_Nss1,(MCS0)_2TX EBW

5570MHz

21/09/2022



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
165.12M	5.48672G	5.65184G	154.214M	5.492423G	5.646637G	Inf	1
165.36M	5.4872G	5.65256G	154.449M	5.492893G	5.647342G	Inf	2

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	27.60	0.57544	31.90	1.54882
802.11ax HEW20_Nss1,(MCS0)_2TX	28.15	0.65313	32.45	1.75792
802.11ax HEW40_Nss1,(MCS0)_2TX	28.87	0.77090	33.17	2.07491
802.11ax HEW80_Nss1,(MCS0)_2TX	24.54	0.28445	28.84	0.76560
802.11ax HEW160_Nss1,(MCS0)_2TX	19.72	0.09376	24.02	0.25235
5.25-5.35GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	21.85	0.15311	26.15	0.41210
802.11ax HEW20_Nss1,(MCS0)_2TX	22.45	0.17579	26.75	0.47315
802.11ax HEW40_Nss1,(MCS0)_2TX	23.88	0.24434	28.18	0.65766
802.11ax HEW80_Nss1,(MCS0)_2TX	23.92	0.24660	28.22	0.66374
802.11ax HEW160_Nss1,(MCS0)_2TX	20.19	0.10447	24.49	0.28119
5.47-5.725GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	21.85	0.15311	26.15	0.41210
802.11ax HEW20_Nss1,(MCS0)_2TX	22.19	0.16558	26.49	0.44566
802.11ax HEW40_Nss1,(MCS0)_2TX	23.88	0.24434	28.18	0.65766
802.11ax HEW80_Nss1,(MCS0)_2TX	23.76	0.23768	28.06	0.63973
802.11ax HEW160_Nss1,(MCS0)_2TX	23.42	0.21979	27.72	0.59156
5.725-5.85GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	28.94	0.78343	33.24	2.10863
802.11ax HEW20_Nss1,(MCS0)_2TX	28.66	0.73451	32.96	1.97697
802.11ax HEW40_Nss1,(MCS0)_2TX	29.16	0.82414	33.46	2.21820
802.11ax HEW80_Nss1,(MCS0)_2TX	26.01	0.39902	30.31	1.07399

Result

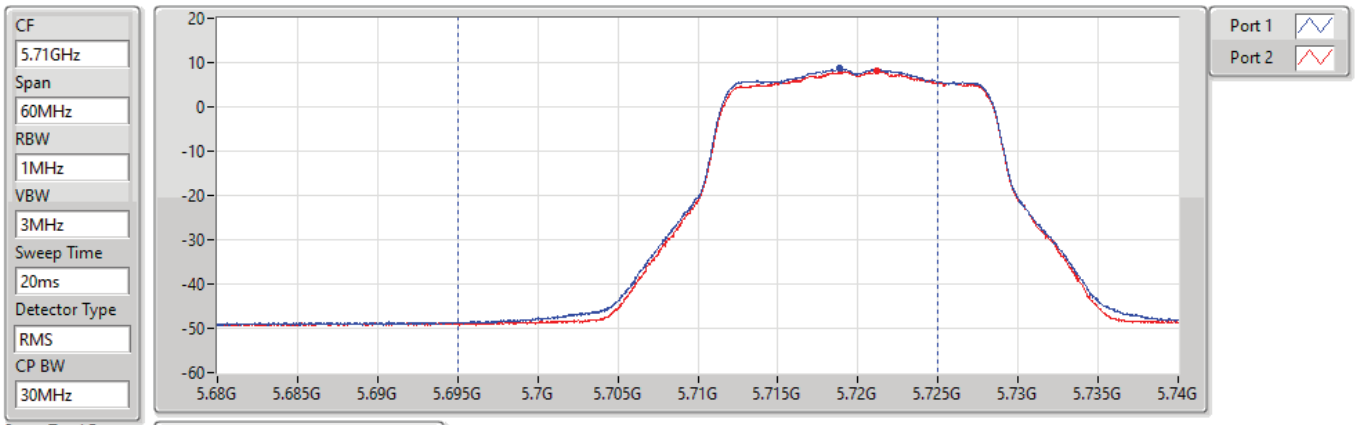
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	4.30	23.54	23.40	26.48	30.00	30.78	36.00
5200MHz	Pass	4.30	24.17	24.18	27.19	30.00	31.49	36.00
5240MHz	Pass	4.30	24.61	24.57	27.60	30.00	31.90	36.00
5260MHz	Pass	4.30	19.09	18.57	21.85	23.77	26.15	29.77
5300MHz	Pass	4.30	19.01	18.54	21.79	23.76	26.09	29.76
5320MHz	Pass	4.30	18.74	18.64	21.70	23.76	26.00	29.76
5500MHz	Pass	4.30	18.70	17.72	21.25	23.83	25.55	29.83
5580MHz	Pass	4.30	18.43	18.02	21.24	23.75	25.54	29.75
5700MHz	Pass	4.30	18.97	18.70	21.85	23.89	26.15	29.89
5720MHz Straddle 5.47-5.725GHz	Pass	4.30	17.95	17.33	20.66	22.62	24.96	28.62
5720MHz Straddle 5.725-5.85GHz	Pass	4.30	10.13	9.76	12.96	30.00	17.26	36.00
5745MHz	Pass	4.30	26.13	25.73	28.94	30.00	33.24	36.00
5785MHz	Pass	4.30	25.27	25.38	28.34	30.00	32.64	36.00
5825MHz	Pass	4.30	25.21	25.25	28.24	30.00	32.54	36.00
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	4.30	23.20	22.99	26.11	30.00	30.41	36.00
5200MHz	Pass	4.30	25.13	24.58	27.87	30.00	32.17	36.00
5240MHz	Pass	4.30	25.26	25.01	28.15	30.00	32.45	36.00
5260MHz	Pass	4.30	19.23	18.65	21.96	23.98	26.26	30.00
5300MHz	Pass	4.30	19.28	18.83	22.07	23.98	26.37	30.00
5320MHz	Pass	4.30	19.56	19.31	22.45	23.98	26.75	30.00
5500MHz	Pass	4.30	18.85	18.15	21.52	23.98	25.82	30.00
5580MHz	Pass	4.30	18.96	18.82	21.90	23.98	26.20	30.00
5700MHz	Pass	4.30	19.24	19.12	22.19	23.98	26.49	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	4.30	18.55	18.03	21.31	22.95	25.61	28.95
5720MHz Straddle 5.725-5.85GHz	Pass	4.30	11.97	11.55	14.78	30.00	19.08	36.00
5745MHz	Pass	4.30	25.84	25.45	28.66	30.00	32.96	36.00
5785MHz	Pass	4.30	25.38	25.61	28.51	30.00	32.81	36.00
5825MHz	Pass	4.30	25.21	25.51	28.37	30.00	32.67	36.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	4.30	22.38	22.49	25.45	30.00	29.75	36.00
5230MHz	Pass	4.30	25.79	25.92	28.87	30.00	33.17	36.00
5270MHz	Pass	4.30	21.02	20.54	23.80	23.98	28.10	30.00
5310MHz	Pass	4.30	21.15	20.58	23.88	23.98	28.18	30.00
5510MHz	Pass	4.30	21.34	20.35	23.88	23.98	28.18	30.00
5550MHz	Pass	4.30	21.05	20.51	23.80	23.98	28.10	30.00
5670MHz	Pass	4.30	20.36	20.94	23.67	23.98	27.97	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	4.30	20.67	20.22	23.46	23.98	27.76	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	4.30	9.47	9.47	12.48	30.00	16.78	36.00
5755MHz	Pass	4.30	26.30	25.99	29.16	30.00	33.46	36.00
5795MHz	Pass	4.30	25.64	25.81	28.74	30.00	33.04	36.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	4.30	21.69	21.37	24.54	30.00	28.84	36.00
5290MHz	Pass	4.30	21.10	20.71	23.92	23.98	28.22	30.00
5530MHz	Pass	4.30	21.11	20.24	23.71	23.98	28.01	30.00
5610MHz	Pass	4.30	20.68	20.81	23.76	23.98	28.06	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	4.30	20.49	20.41	23.46	23.98	27.76	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	4.30	5.01	5.38	8.21	30.00	12.51	36.00
5775MHz	Pass	4.30	23.04	22.96	26.01	30.00	30.31	36.00
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	4.30	16.68	16.74	19.72	30.00	24.02	36.00
5250MHz Straddle 5.25-5.35GHz	Pass	4.30	17.40	16.94	20.19	23.98	24.49	30.00
5570MHz	Pass	4.30	20.50	20.32	23.42	23.98	27.72	30.00

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

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

5720MHz Straddle 5.47-5.725GHz_TX

21/09/2022

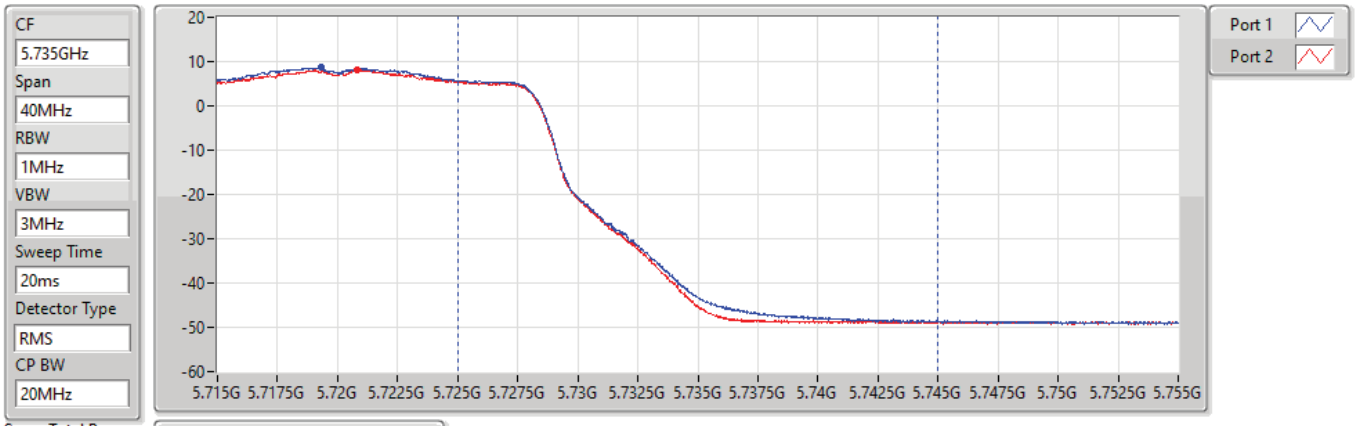


Sum(dBm)	P1(dBm)	P2(dBm)
20.66	17.95	17.33

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

5720MHz Straddle 5.725-5.85GHz_TX

21/09/2022

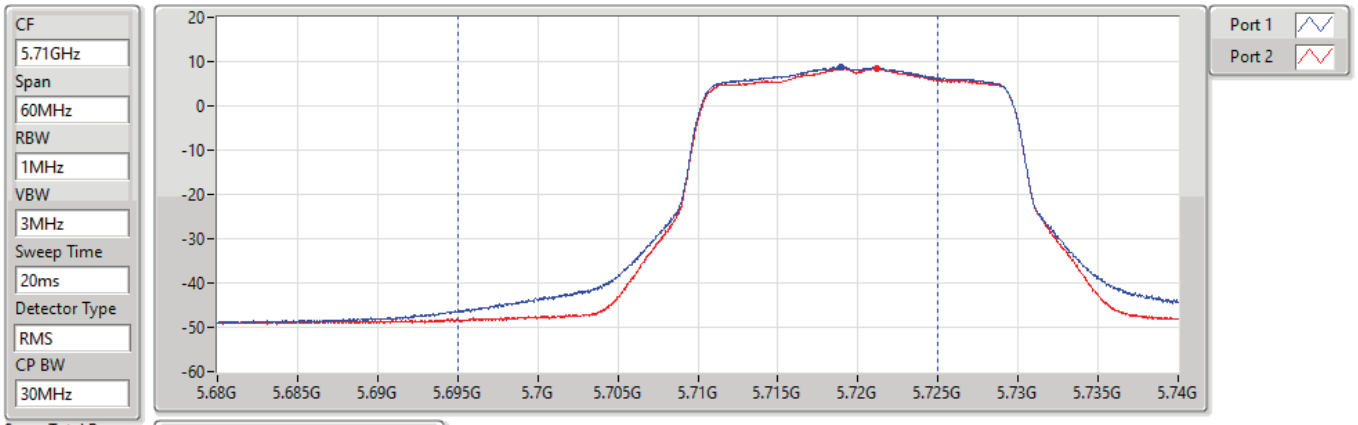


Sum(dBm)	P1(dBm)	P2(dBm)
12.96	10.13	9.76

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

5720MHz Straddle 5.47-5.725GHz_TX

21/09/2022

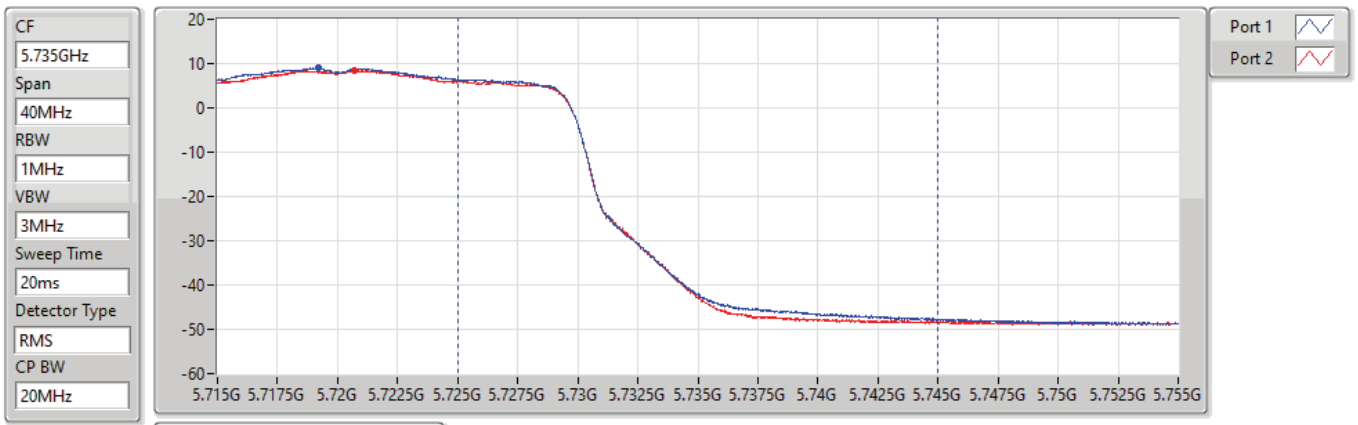


Sum(dBm)	P1(dBm)	P2(dBm)
21.31	18.55	18.03

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

5720MHz Straddle 5.725-5.85GHz_TX

21/09/2022

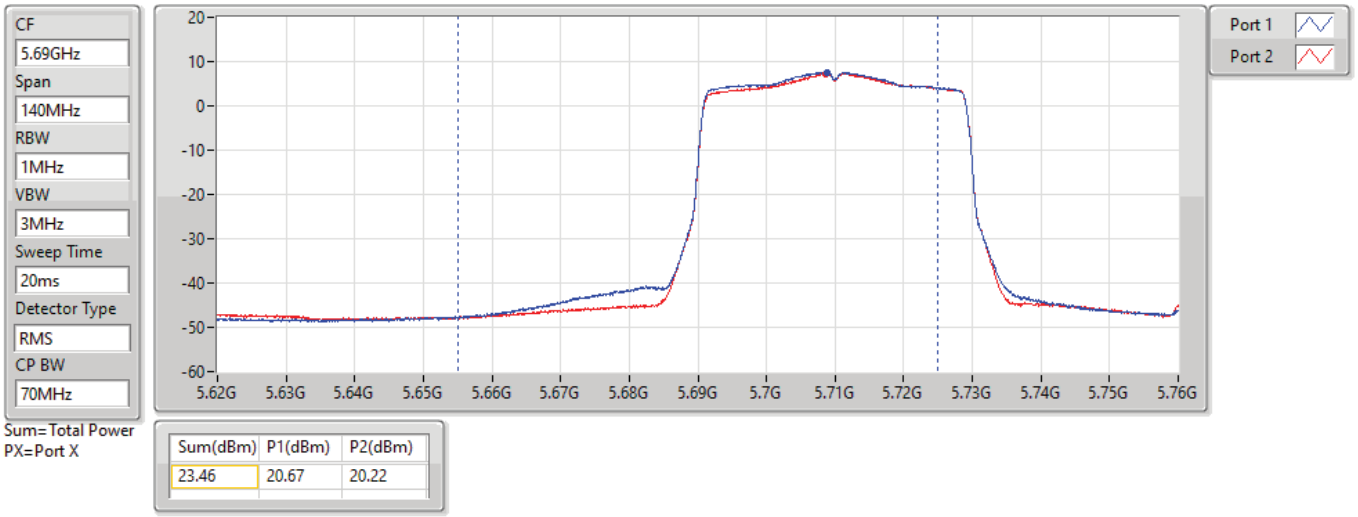


Sum(dBm)	P1(dBm)	P2(dBm)
14.78	11.97	11.55

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

5710MHz Straddle 5.47-5.725GHz_TX

21/09/2022

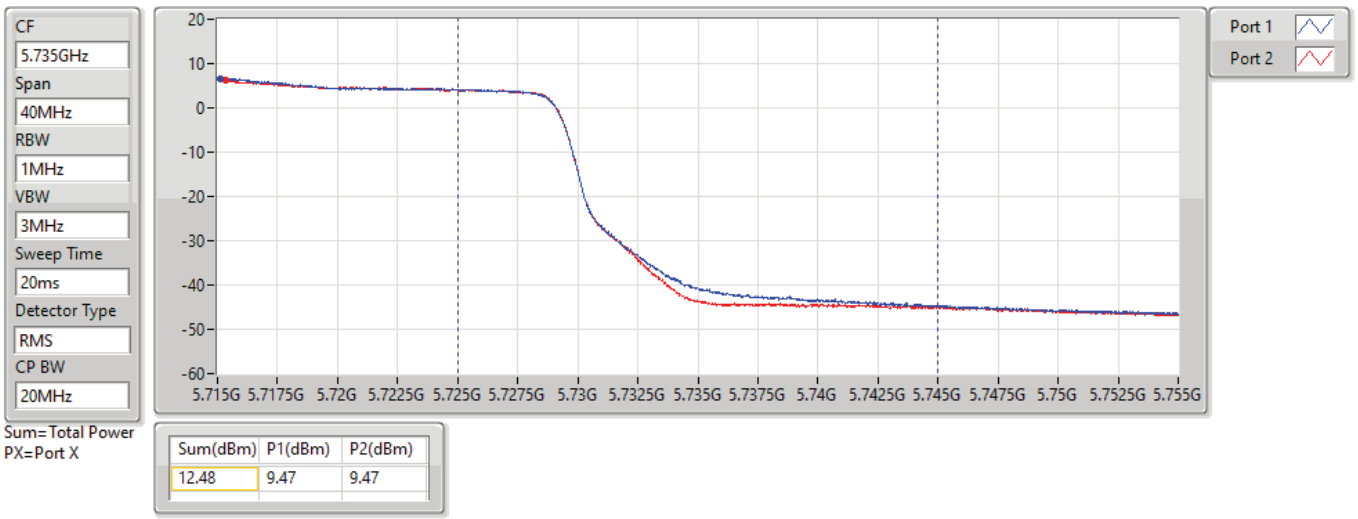


Sum(dBm)	P1(dBm)	P2(dBm)
23.46	20.67	20.22

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

5710MHz Straddle 5.725-5.85GHz_TX

21/09/2022

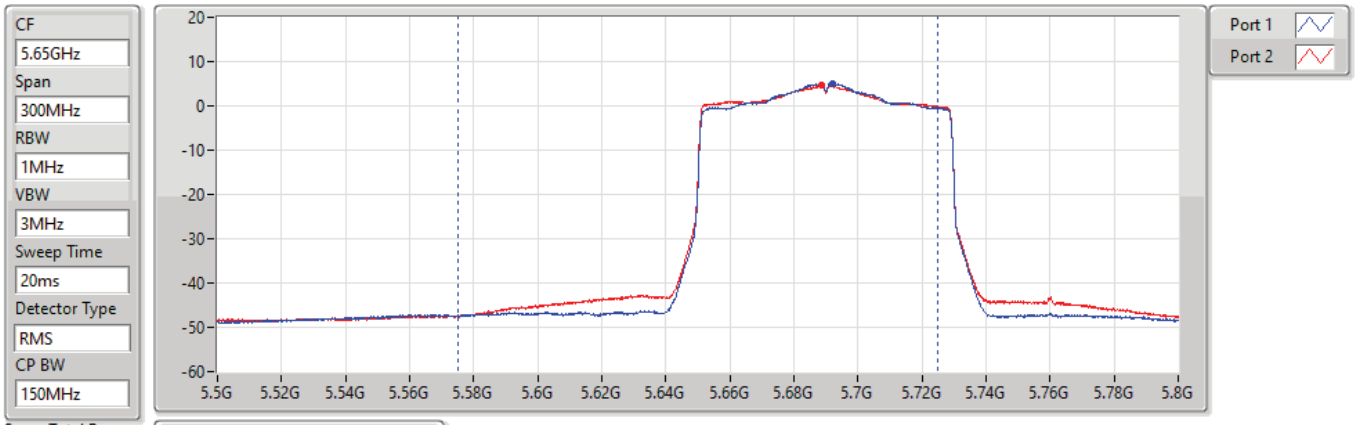


Sum(dBm)	P1(dBm)	P2(dBm)
12.48	9.47	9.47

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

5690MHz Straddle 5.47-5.725GHz_TX

21/09/2022



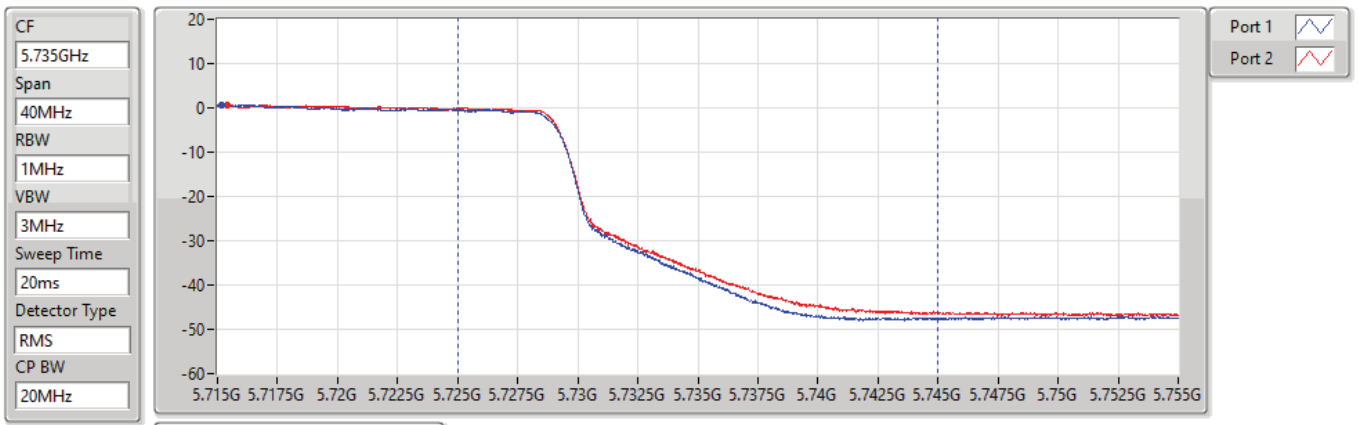
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)
23.46	20.49	20.41

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

5690MHz Straddle 5.725-5.85GHz_TX

21/09/2022



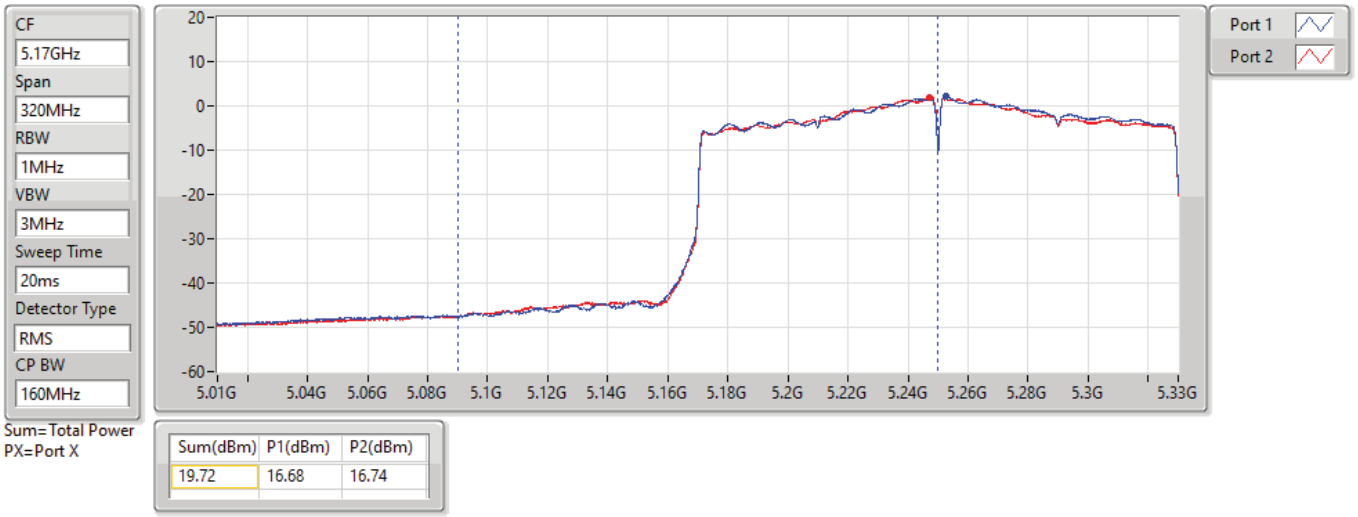
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)
8.21	5.01	5.38

5.15-5.25GHz_802.11ax HEW160_Nss1,(MCS0)_2TX AV Power

5250MHz Straddle 5.15-5.25GHz_TX

21/09/2022

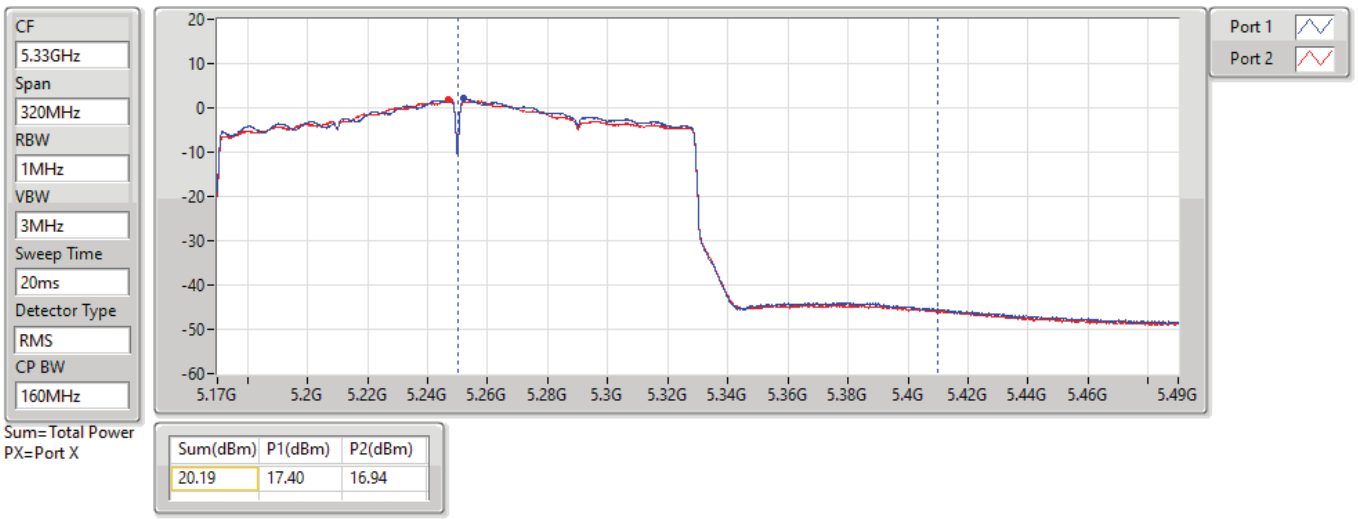


Sum(dBm)	P1(dBm)	P2(dBm)
19.72	16.68	16.74

5.25-5.35GHz_802.11ax HEW160_Nss1,(MCS0)_2TX AV Power

5250MHz Straddle 5.25-5.35GHz_TX

21/09/2022



Sum(dBm)	P1(dBm)	P2(dBm)
20.19	17.40	16.94

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	28.01	0.63241	34.65	2.91743
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	28.74	0.74817	35.38	3.45144
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	24.43	0.27733	31.07	1.27938
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	19.54	0.08995	26.18	0.41495
5.25-5.35GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	22.34	0.17140	28.98	0.79068
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	22.76	0.18880	29.40	0.87096
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	22.78	0.18967	29.42	0.87498
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	20.16	0.10375	26.80	0.47863
5.47-5.725GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	22.06	0.16069	28.70	0.74131
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	22.76	0.18880	29.40	0.87096
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	22.83	0.19187	29.47	0.88512
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	22.82	0.19143	29.46	0.88308
5.725-5.85GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	28.53	0.71285	35.17	3.28852
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	28.62	0.72778	35.26	3.35738
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	25.90	0.38905	32.54	1.79473

Result

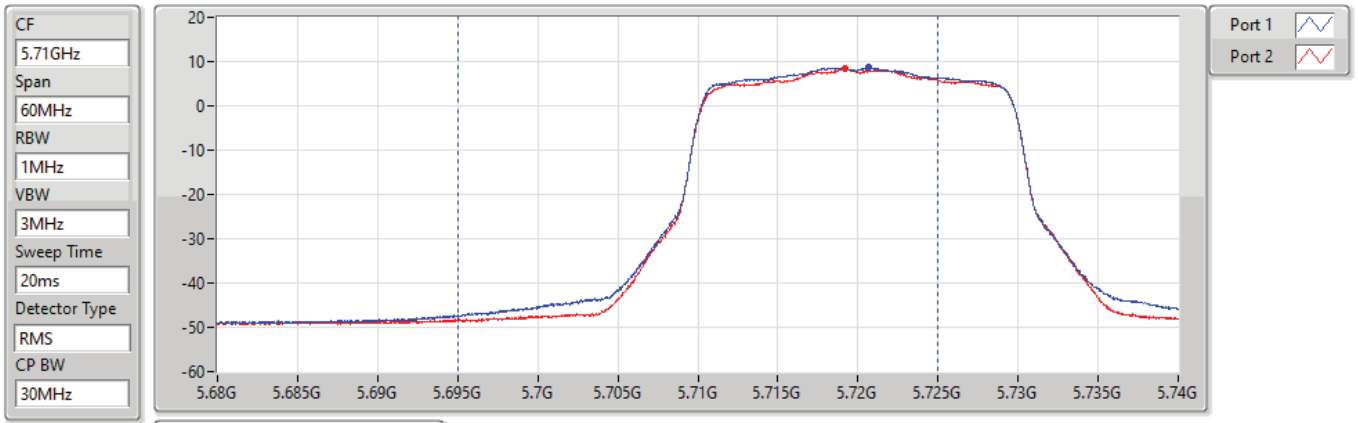
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.64	23.05	22.87	25.97	29.36	32.61	36.00
5200MHz	Pass	6.64	25.03	24.43	27.75	29.36	34.39	36.00
5240MHz	Pass	6.64	25.11	24.88	28.01	29.36	34.65	36.00
5260MHz	Pass	6.64	19.12	18.51	21.84	23.34	28.48	30.00
5300MHz	Pass	6.64	19.13	18.68	21.92	23.34	28.56	30.00
5320MHz	Pass	6.64	19.45	19.20	22.34	23.34	28.98	30.00
5500MHz	Pass	6.64	18.75	18.02	21.41	23.34	28.05	30.00
5580MHz	Pass	6.64	18.86	18.70	21.79	23.34	28.43	30.00
5700MHz	Pass	6.64	19.11	18.98	22.06	23.34	28.70	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	6.64	18.44	17.87	21.17	22.31	27.81	28.95
5720MHz Straddle 5.725-5.85GHz	Pass	6.64	11.82	11.39	14.62	29.36	21.26	36.00
5745MHz	Pass	6.64	25.71	25.32	28.53	29.36	35.17	36.00
5785MHz	Pass	6.64	25.27	25.50	28.40	29.36	35.04	36.00
5825MHz	Pass	6.64	25.09	25.38	28.25	29.36	34.89	36.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	6.64	22.24	22.38	25.32	29.36	31.96	36.00
5230MHz	Pass	6.64	25.68	25.77	28.74	29.36	35.38	36.00
5270MHz	Pass	6.64	19.90	19.41	22.67	23.34	29.31	30.00
5310MHz	Pass	6.64	20.04	19.44	22.76	23.34	29.40	30.00
5510MHz	Pass	6.64	20.19	19.25	22.76	23.34	29.40	30.00
5550MHz	Pass	6.64	19.94	19.40	22.69	23.34	29.33	30.00
5670MHz	Pass	6.64	19.32	19.83	22.59	23.34	29.23	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	6.64	19.88	19.51	22.71	23.34	29.35	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	6.64	8.77	8.80	11.80	29.36	18.44	36.00
5755MHz	Pass	6.64	25.77	25.40	28.60	29.36	35.24	36.00
5795MHz	Pass	6.64	25.50	25.71	28.62	29.36	35.26	36.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	6.64	21.57	21.27	24.43	29.36	31.07	36.00
5290MHz	Pass	6.64	19.97	19.57	22.78	23.34	29.42	30.00
5530MHz	Pass	6.64	19.96	19.09	22.56	23.34	29.20	30.00
5610MHz	Pass	6.64	19.55	19.67	22.62	23.34	29.26	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	6.64	19.92	19.71	22.83	23.34	29.47	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	6.64	4.52	4.80	7.67	29.36	14.31	36.00
5775MHz	Pass	6.64	22.94	22.83	25.90	29.36	32.54	36.00
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.64	16.49	16.56	19.54	29.36	26.18	36.00
5250MHz Straddle 5.25-5.35GHz	Pass	6.64	17.45	16.83	20.16	23.34	26.80	30.00
5570MHz	Pass	6.64	19.90	19.72	22.82	23.34	29.46	30.00

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

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

5720MHz Straddle 5.47-5.725GHz_TX

22/09/2022

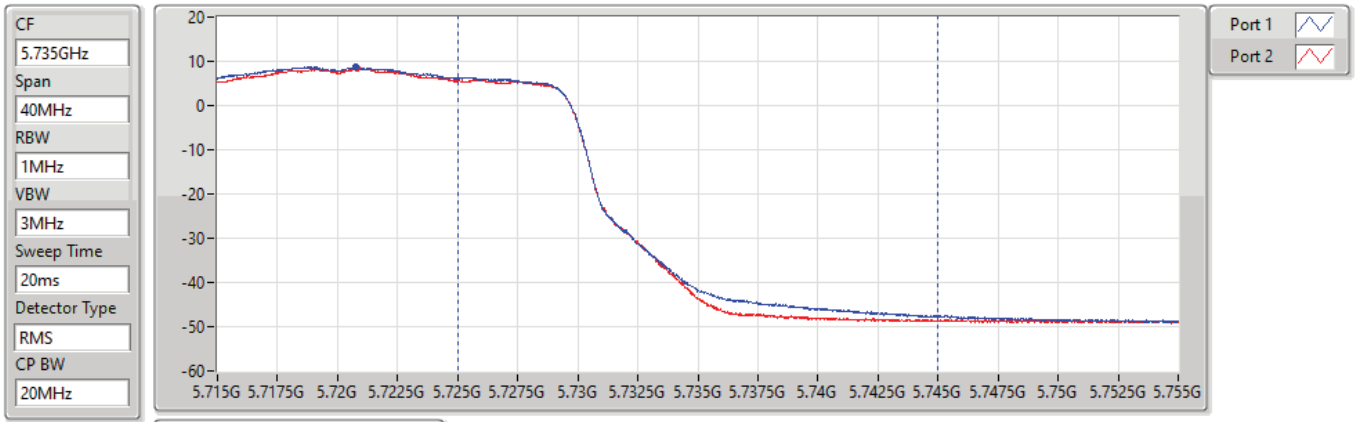


Sum(dBm)	P1(dBm)	P2(dBm)
21.17	18.44	17.87

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

5720MHz Straddle 5.725-5.85GHz_TX

22/09/2022

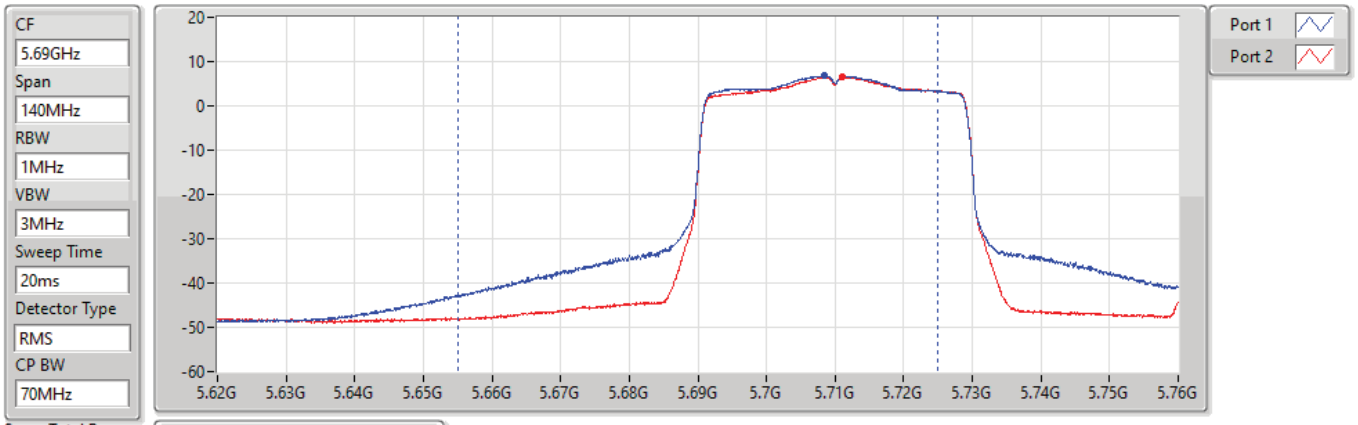


Sum(dBm)	P1(dBm)	P2(dBm)
14.62	11.82	11.39

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

5710MHz Straddle 5.47-5.725GHz_TX

22/09/2022

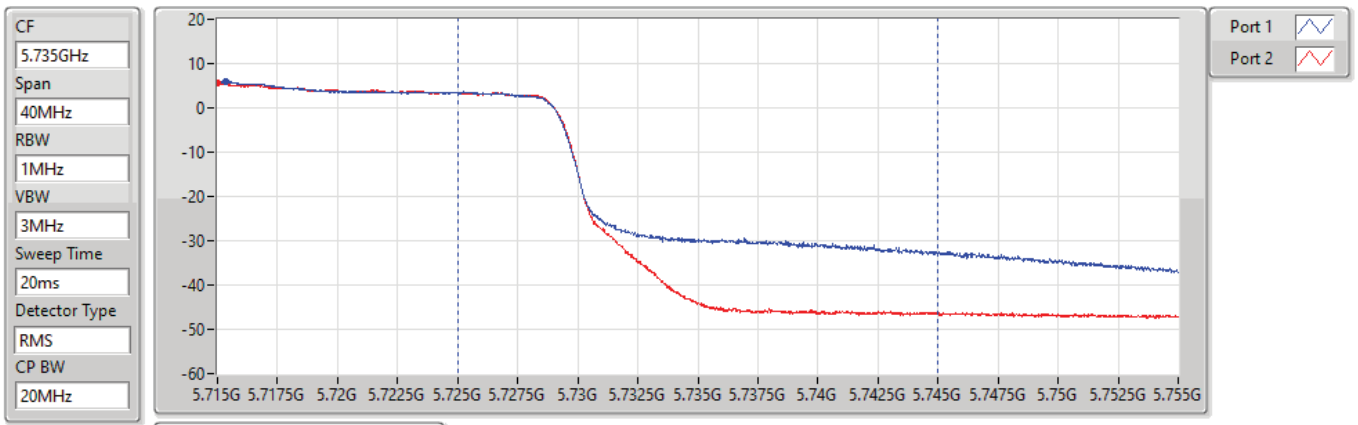


Sum(dBm)	P1(dBm)	P2(dBm)
22.71	19.88	19.51

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

5710MHz Straddle 5.725-5.85GHz_TX

22/09/2022

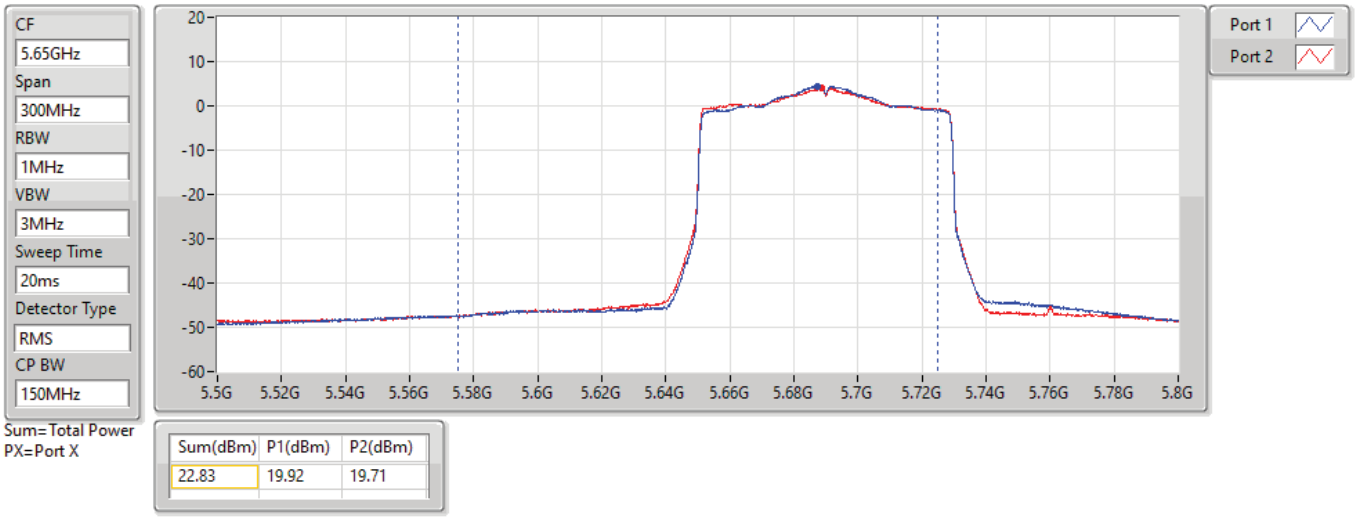


Sum(dBm)	P1(dBm)	P2(dBm)
11.80	8.77	8.80

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

5690MHz Straddle 5.47-5.725GHz_TX

22/09/2022

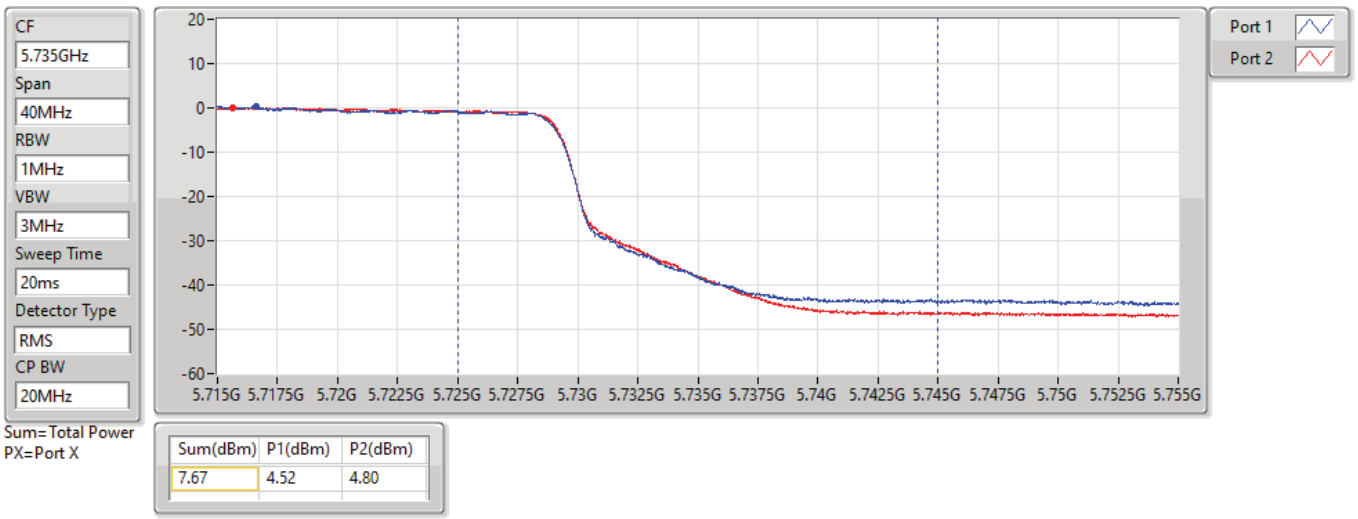


Sum(dBm)	P1(dBm)	P2(dBm)
22.83	19.92	19.71

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

5690MHz Straddle 5.725-5.85GHz_TX

22/09/2022

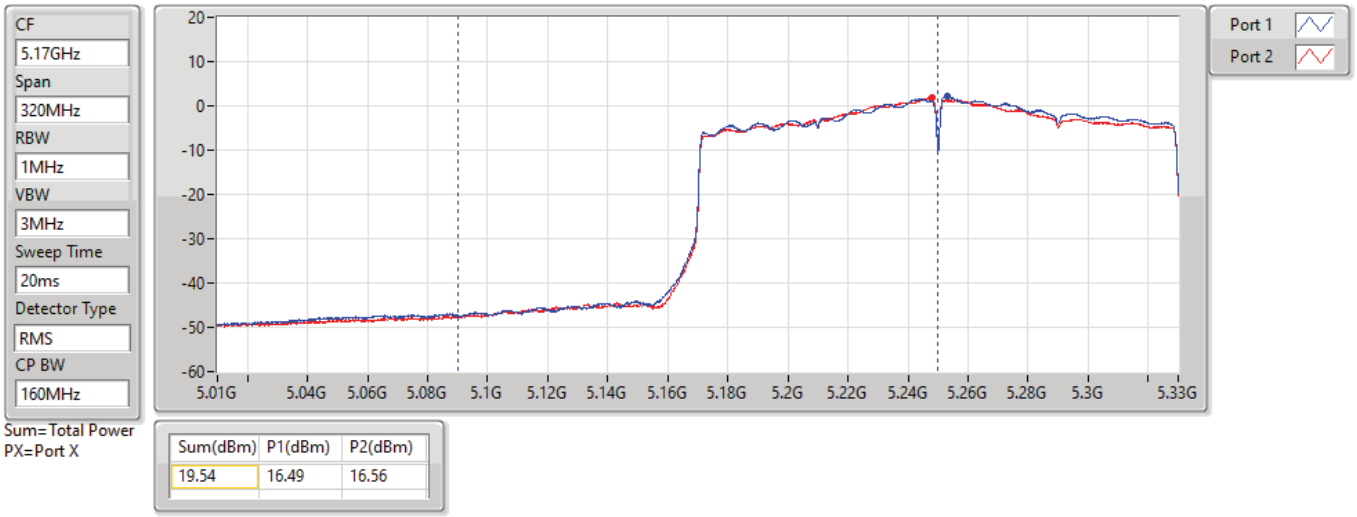


Sum(dBm)	P1(dBm)	P2(dBm)
7.67	4.52	4.80

5.15-5.25GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX AV Power

5250MHz Straddle 5.15-5.25GHz_TX

22/09/2022

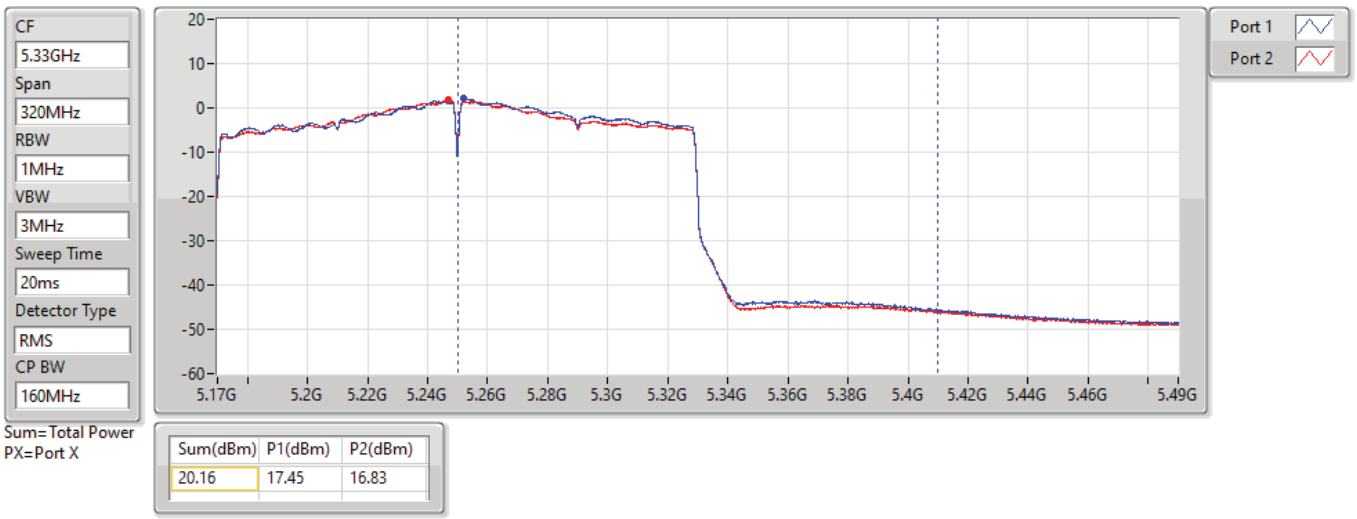


Sum(dBm)	P1(dBm)	P2(dBm)
19.54	16.49	16.56

5.25-5.35GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX AV Power

5250MHz Straddle 5.25-5.35GHz_TX

22/09/2022



Sum(dBm)	P1(dBm)	P2(dBm)
20.16	17.45	16.83

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	16.10	22.74
802.11ax HEW20_Nss1,(MCS0)_2TX	16.28	22.92
802.11ax HEW40_Nss1,(MCS0)_2TX	14.37	21.01
802.11ax HEW80_Nss1,(MCS0)_2TX	7.75	14.39
802.11ax HEW160_Nss1,(MCS0)_2TX	3.02	9.66
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	10.23	16.87
802.11ax HEW20_Nss1,(MCS0)_2TX	10.35	16.99
802.11ax HEW40_Nss1,(MCS0)_2TX	9.24	15.88
802.11ax HEW80_Nss1,(MCS0)_2TX	6.58	13.22
802.11ax HEW160_Nss1,(MCS0)_2TX	3.22	9.86
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	10.25	16.89
802.11ax HEW20_Nss1,(MCS0)_2TX	10.30	16.94
802.11ax HEW40_Nss1,(MCS0)_2TX	9.50	16.14
802.11ax HEW80_Nss1,(MCS0)_2TX	6.85	13.49
802.11ax HEW160_Nss1,(MCS0)_2TX	4.30	10.94
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	15.89	22.53
802.11ax HEW20_Nss1,(MCS0)_2TX	15.24	21.88
802.11ax HEW40_Nss1,(MCS0)_2TX	12.97	19.61
802.11ax HEW80_Nss1,(MCS0)_2TX	7.80	14.44

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

Result

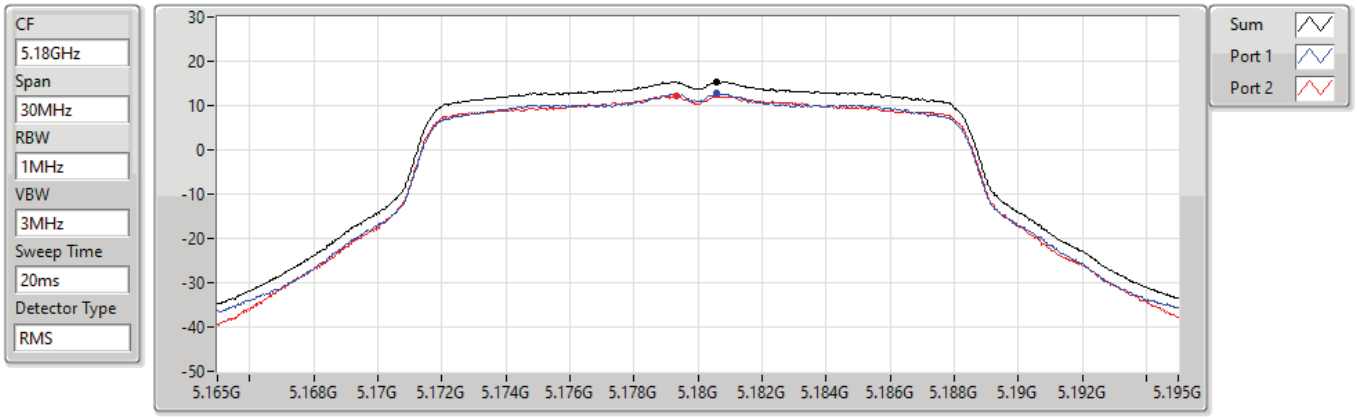
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.64	12.67	12.28	15.39	16.36	22.03	23.00
5200MHz	Pass	6.64	13.11	12.93	15.81	16.36	22.45	23.00
5240MHz	Pass	6.64	13.40	13.22	16.10	16.36	22.74	23.00
5260MHz	Pass	6.64	7.77	7.20	10.23	10.36	16.87	17.00
5300MHz	Pass	6.64	7.45	7.14	10.19	10.36	16.83	17.00
5320MHz	Pass	6.64	7.32	7.03	10.05	10.36	16.69	17.00
5500MHz	Pass	6.64	7.46	6.40	9.95	10.36	16.59	17.00
5580MHz	Pass	6.64	7.50	6.78	10.14	10.36	16.78	17.00
5700MHz	Pass	6.64	7.18	7.29	10.25	10.36	16.89	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	6.64	7.18	6.72	9.92	10.36	16.56	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	6.64	2.67	2.46	5.54	29.36	12.18	36.00
5745MHz	Pass	6.64	13.17	12.73	15.89	29.36	22.53	36.00
5785MHz	Pass	6.64	12.52	12.34	15.37	29.36	22.01	36.00
5825MHz	Pass	6.64	12.23	12.25	15.11	29.36	21.75	36.00
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.64	12.03	11.37	14.69	16.36	21.33	23.00
5200MHz	Pass	6.64	13.71	12.93	16.26	16.36	22.90	23.00
5240MHz	Pass	6.64	13.51	13.15	16.28	16.36	22.92	23.00
5260MHz	Pass	6.64	7.25	6.88	9.92	10.36	16.56	17.00
5300MHz	Pass	6.64	6.95	6.79	9.84	10.36	16.48	17.00
5320MHz	Pass	6.64	7.58	7.18	10.35	10.36	16.99	17.00
5500MHz	Pass	6.64	7.32	6.21	9.75	10.36	16.39	17.00
5580MHz	Pass	6.64	7.64	7.08	10.30	10.36	16.94	17.00
5700MHz	Pass	6.64	7.34	7.35	10.08	10.36	16.72	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	6.64	7.37	7.06	10.23	10.36	16.87	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	6.64	3.42	2.98	6.17	29.36	12.81	36.00
5745MHz	Pass	6.64	12.44	12.19	15.24	29.36	21.88	36.00
5785MHz	Pass	6.64	12.09	12.09	14.98	29.36	21.62	36.00
5825MHz	Pass	6.64	11.96	12.03	14.88	29.36	21.52	36.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	6.64	8.43	8.14	11.19	16.36	17.83	23.00
5230MHz	Pass	6.64	11.65	11.46	14.37	16.36	21.01	23.00
5270MHz	Pass	6.64	6.24	5.99	9.04	10.36	15.68	17.00
5310MHz	Pass	6.64	6.45	6.06	9.24	10.36	15.88	17.00
5510MHz	Pass	6.64	6.97	5.68	9.36	10.36	16.00	17.00
5550MHz	Pass	6.64	6.97	6.04	9.50	10.36	16.14	17.00
5670MHz	Pass	6.64	5.46	6.09	8.71	10.36	15.35	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	6.64	6.20	5.95	9.05	10.36	15.69	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	6.64	1.21	1.02	4.06	29.36	10.70	36.00
5755MHz	Pass	6.64	10.38	10.15	12.97	29.36	19.61	36.00
5795MHz	Pass	6.64	9.68	10.02	12.62	29.36	19.26	36.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	6.64	5.13	4.43	7.75	16.36	14.39	23.00
5290MHz	Pass	6.64	3.74	3.60	6.58	10.36	13.22	17.00
5530MHz	Pass	6.64	4.46	3.11	6.85	10.36	13.49	17.00
5610MHz	Pass	6.64	3.73	3.93	6.80	10.36	13.44	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	6.64	3.78	3.26	6.54	10.36	13.18	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	6.64	-3.38	-3.18	-0.28	29.36	6.36	36.00
5775MHz	Pass	6.64	5.05	4.79	7.80	29.36	14.44	36.00
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.64	-0.00	0.46	3.02	16.36	9.66	23.00
5250MHz Straddle 5.25-5.35GHz	Pass	6.64	0.44	0.06	3.22	10.36	9.86	17.00
5570MHz	Pass	6.64	1.62	0.94	4.30	10.36	10.94	17.00

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

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

5180MHz

21/09/2022

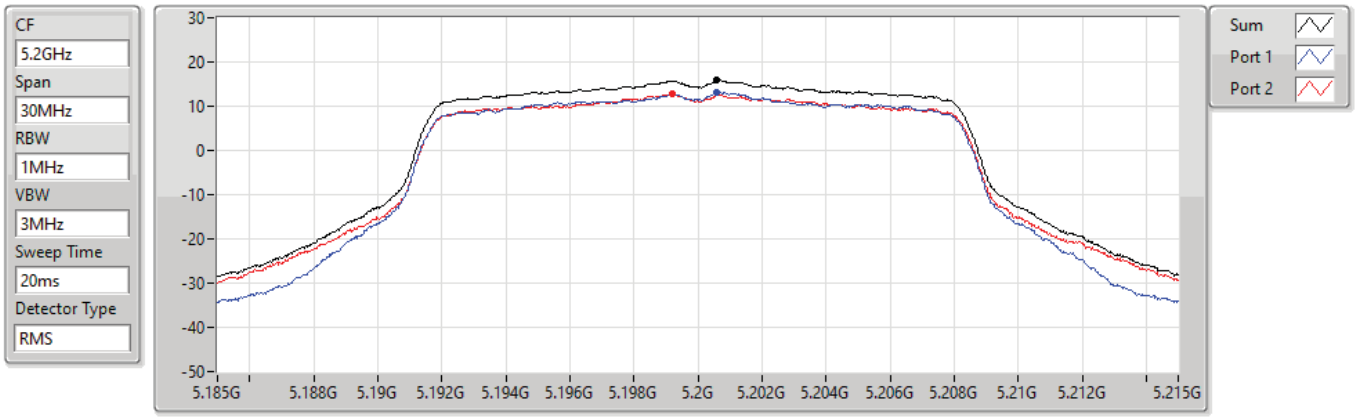


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.39	15.39	12.67	12.28

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

5200MHz

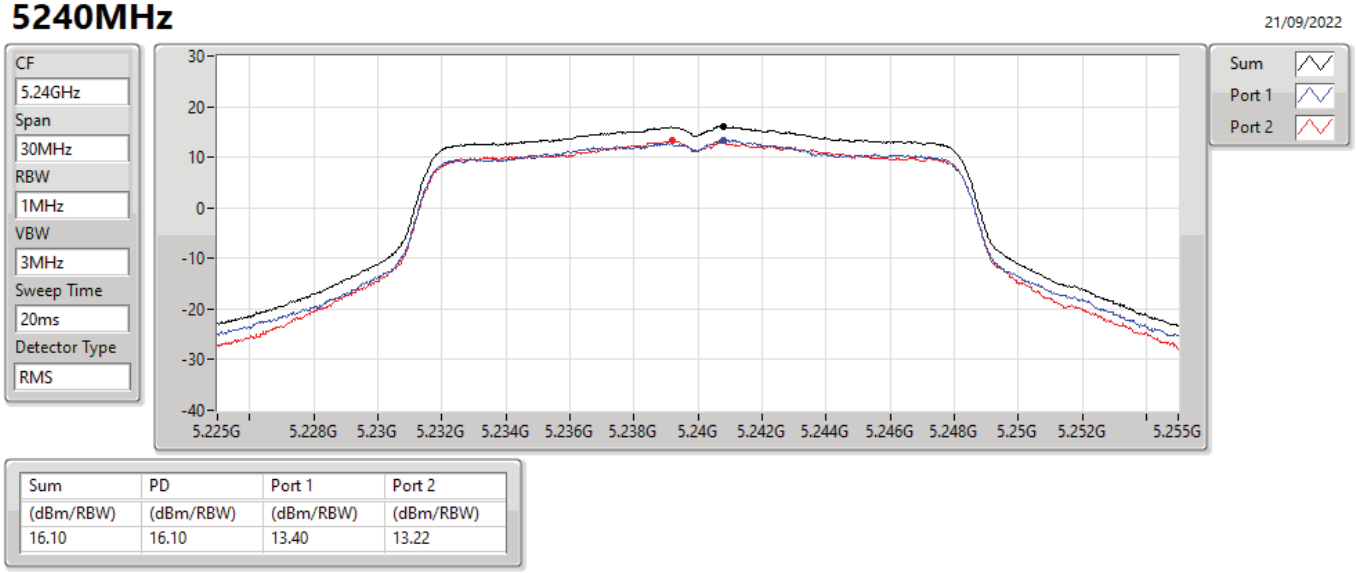
21/09/2022



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.81	15.81	13.11	12.93

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

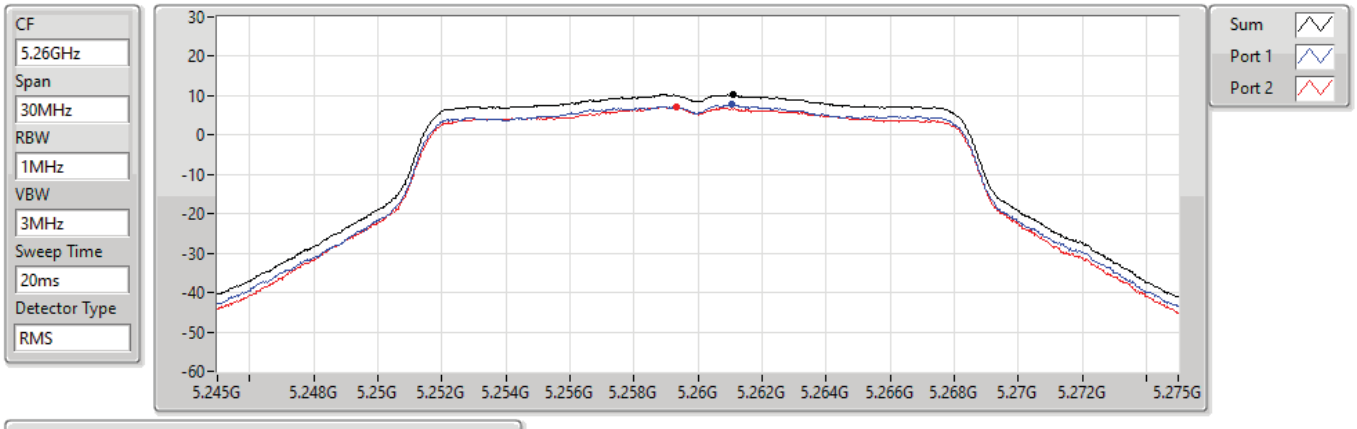
5240MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
16.10	16.10	13.40	13.22

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

5260MHz

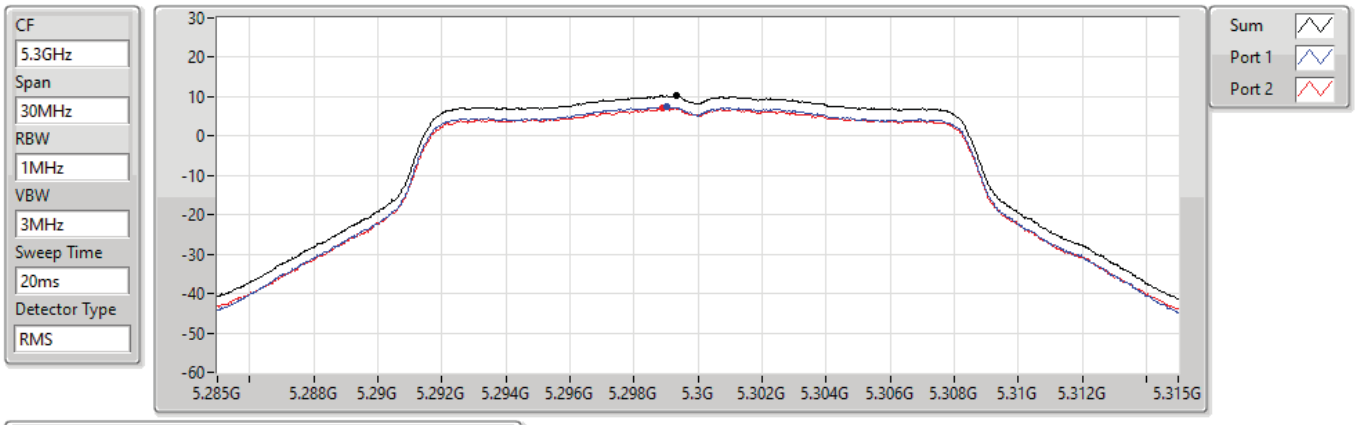


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.23	10.23	7.77	7.20

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

5300MHz

21/09/2022

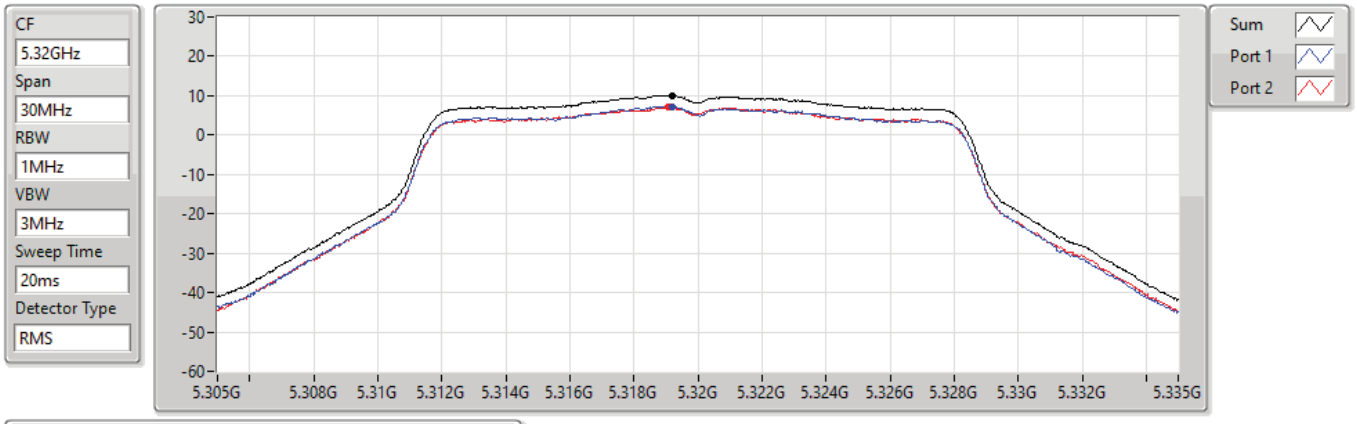


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.19	10.19	7.45	7.14

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

5320MHz

21/09/2022

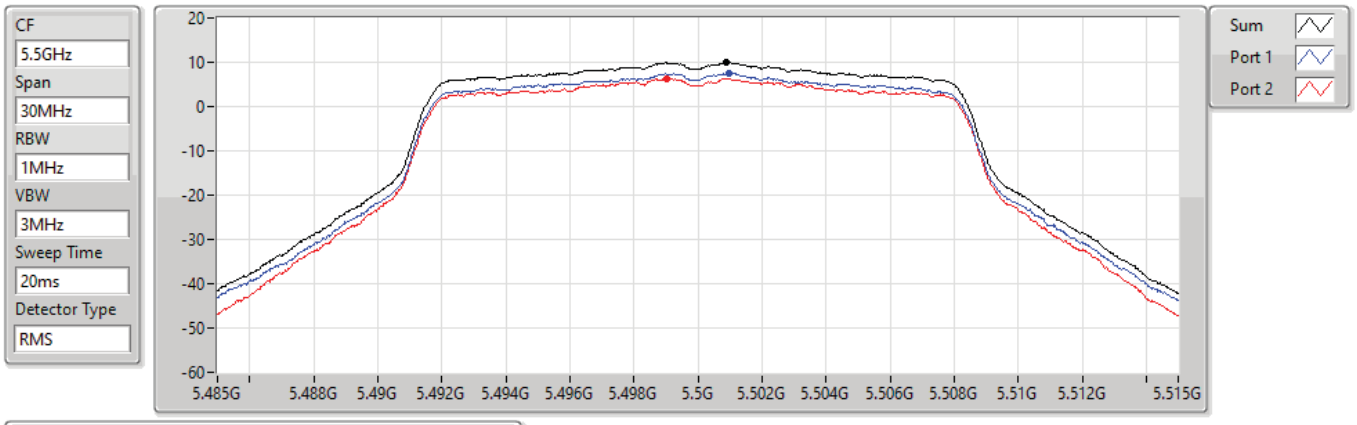


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.05	10.05	7.32	7.03

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

5500MHz

21/09/2022

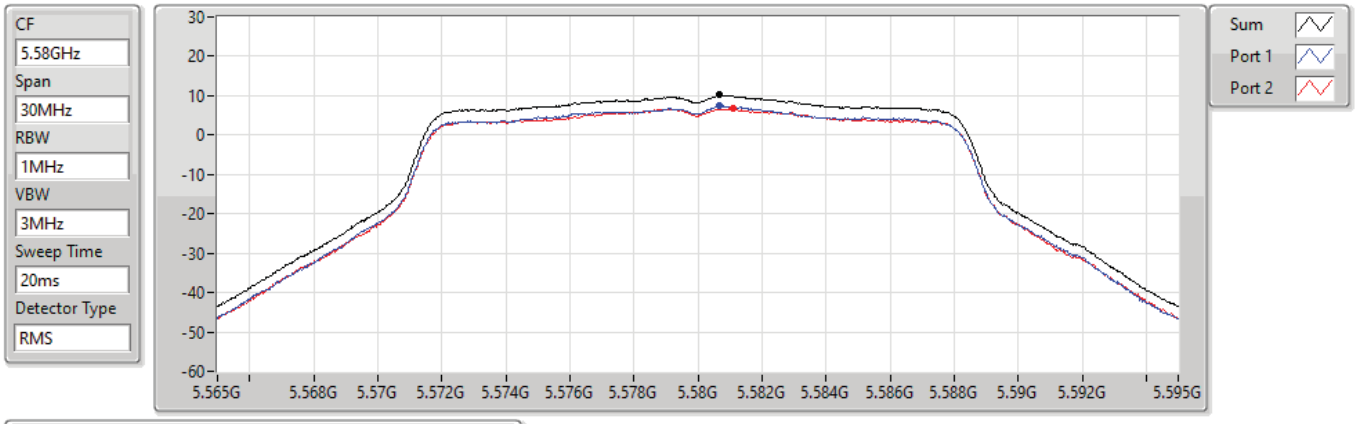


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.95	9.95	7.46	6.40

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

5580MHz

21/09/2022

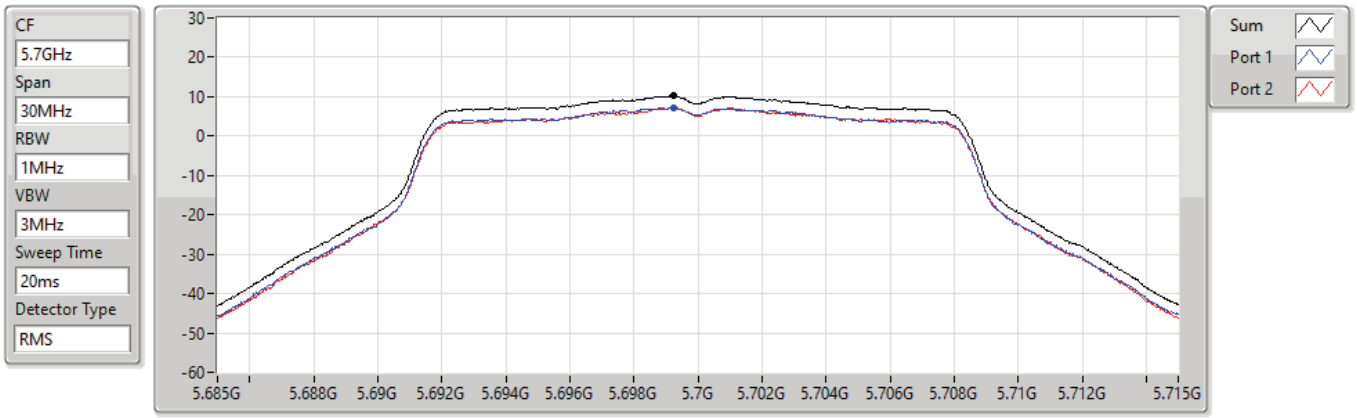


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.14	10.14	7.50	6.78

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

5700MHz

21/09/2022

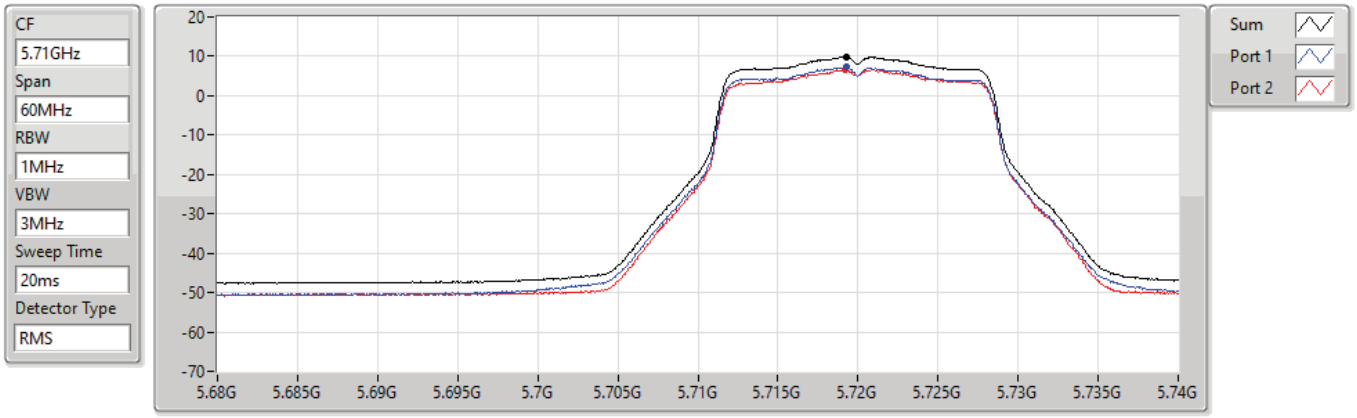


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.25	10.25	7.18	7.29

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

5720MHz Straddle 5.47-5.725GHz

21/09/2022

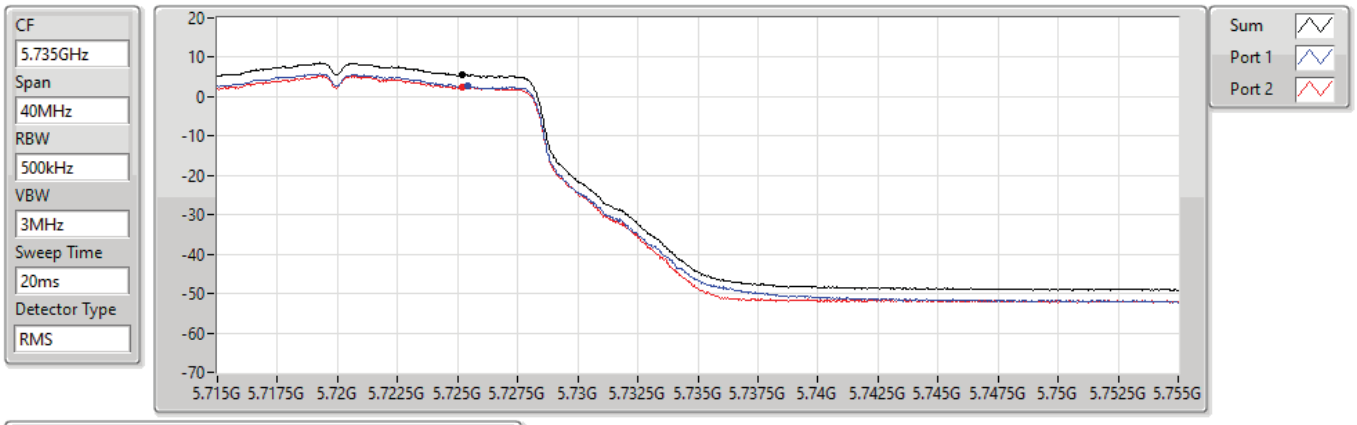


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.92	9.92	7.18	6.72

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

5720MHz Straddle 5.725-5.85GHz

21/09/2022

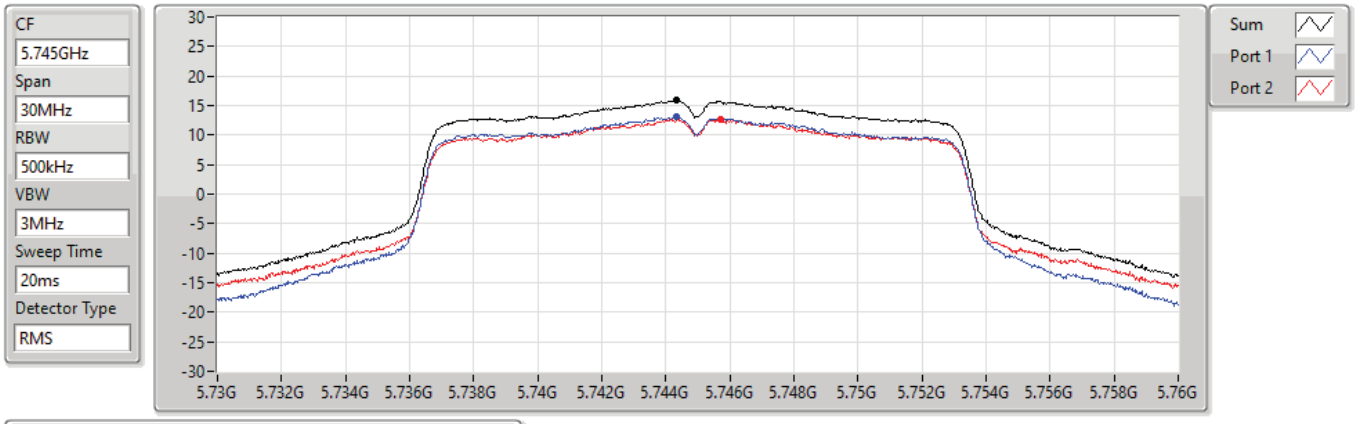


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.54	5.54	2.67	2.46

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

5745MHz

21/09/2022

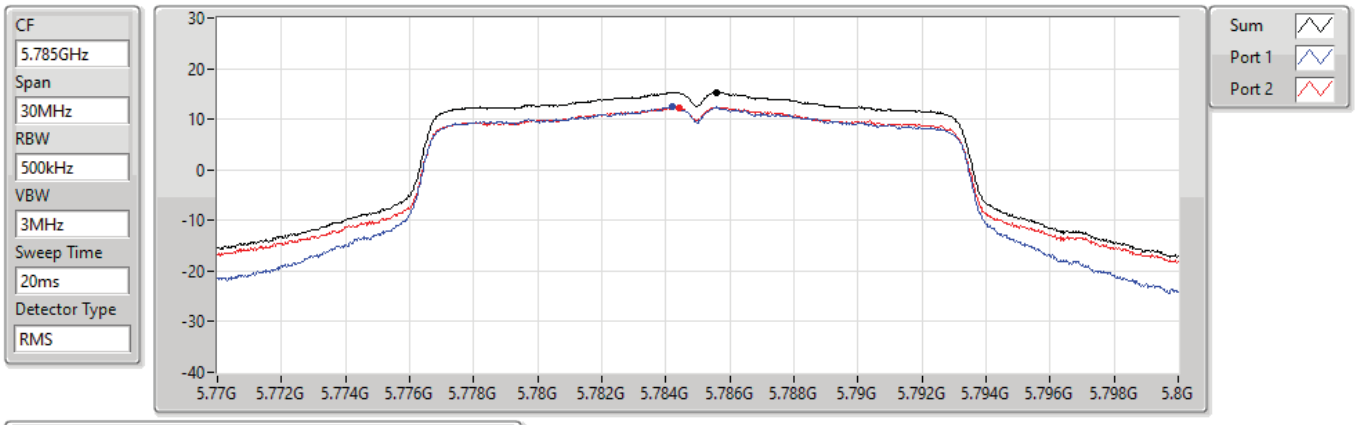


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.89	15.89	13.17	12.73

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

5785MHz

21/09/2022

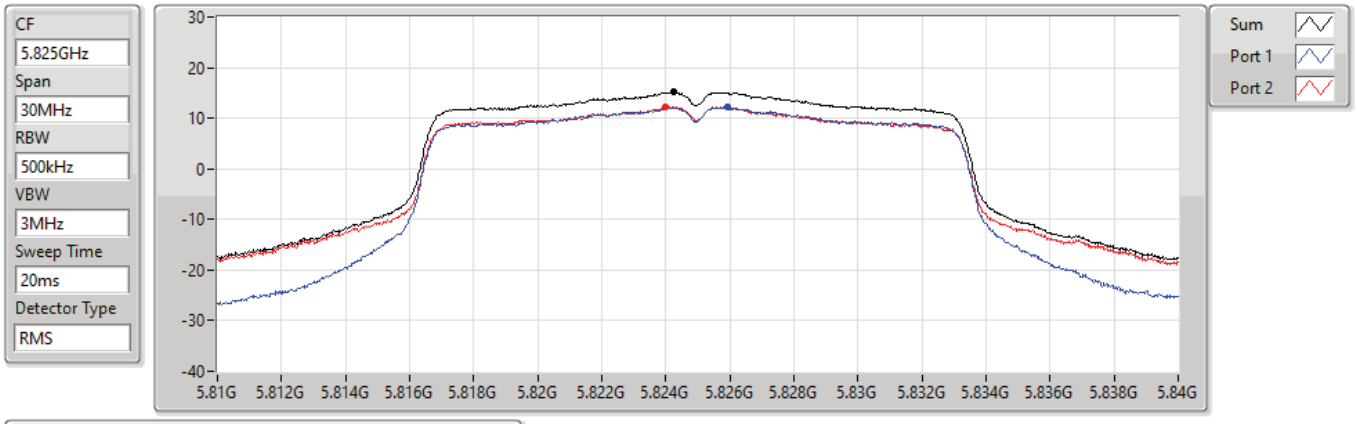


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.37	15.37	12.52	12.34

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

5825MHz

21/09/2022

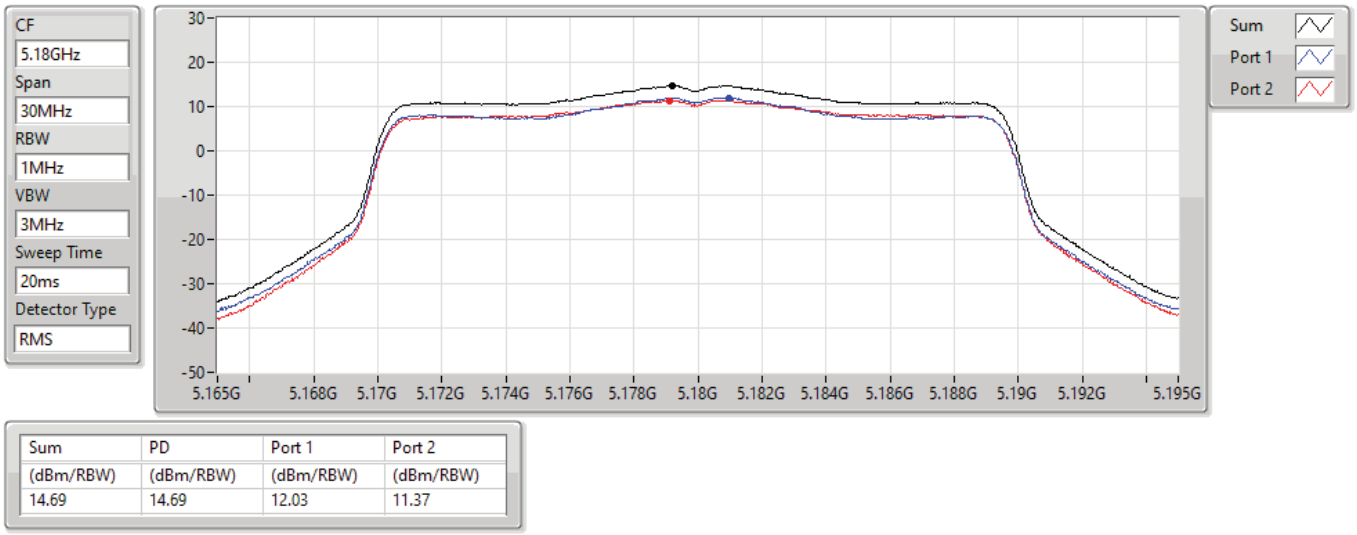


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.11	15.11	12.23	12.25

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

5180MHz

21/09/2022

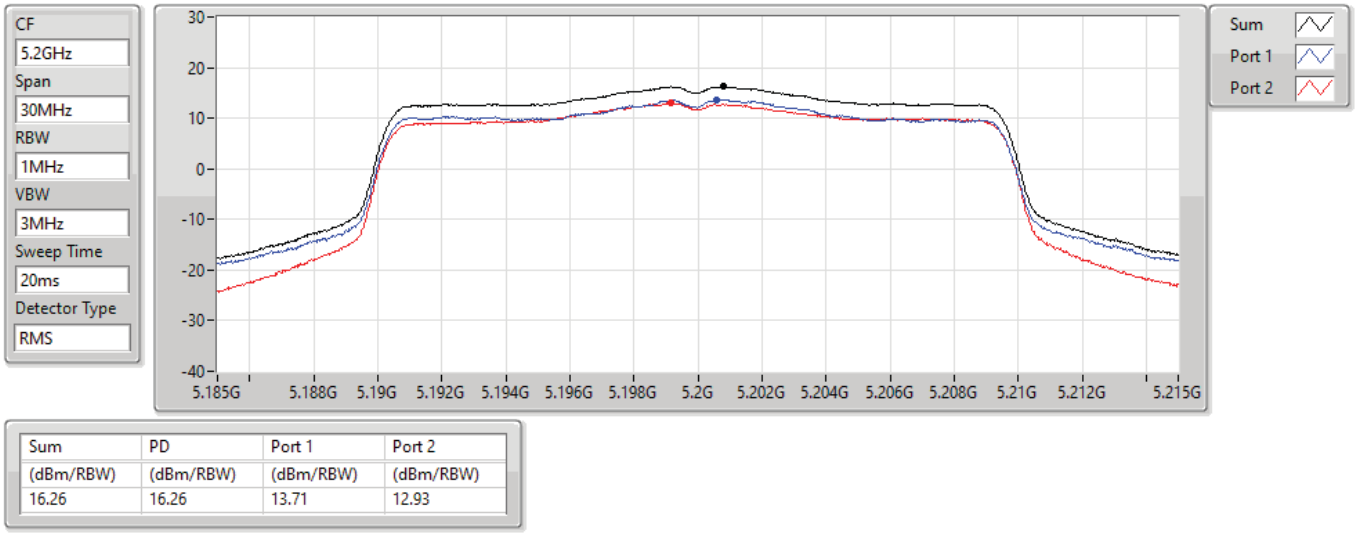


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.69	14.69	12.03	11.37

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

5200MHz

21/09/2022

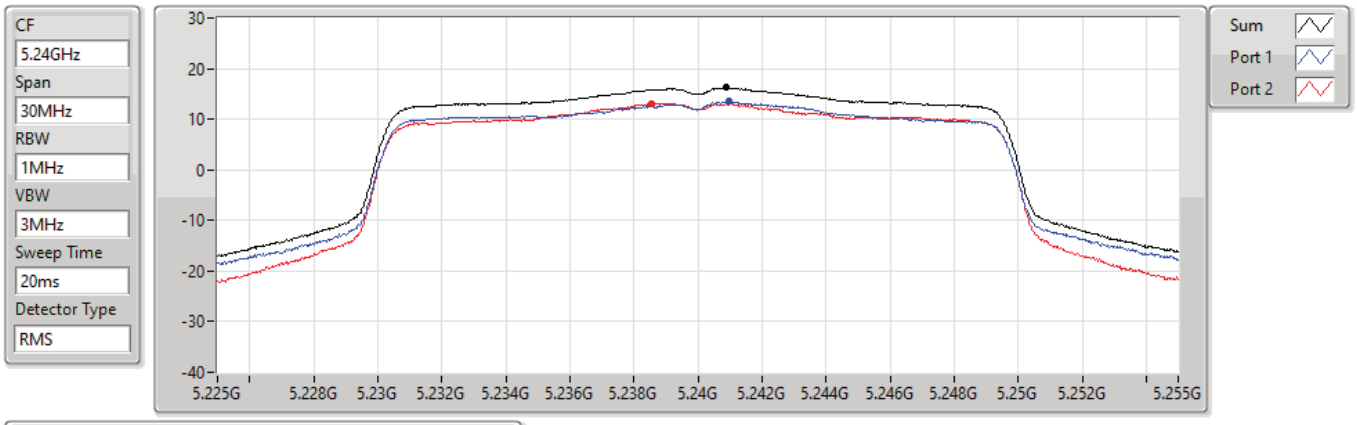


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
16.26	16.26	13.71	12.93

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

5240MHz

21/09/2022

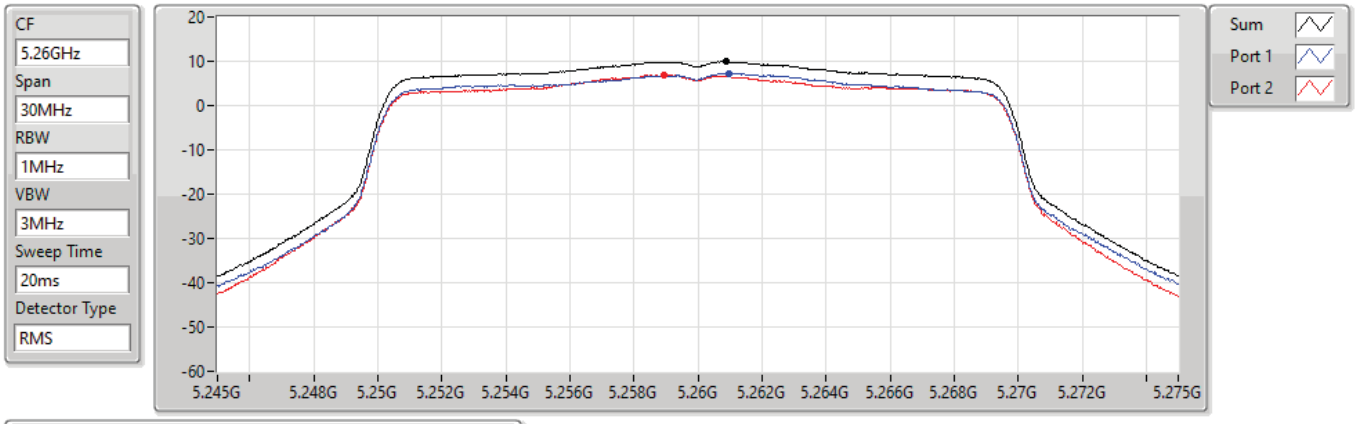


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
16.28	16.28	13.51	13.15

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

5260MHz

21/09/2022

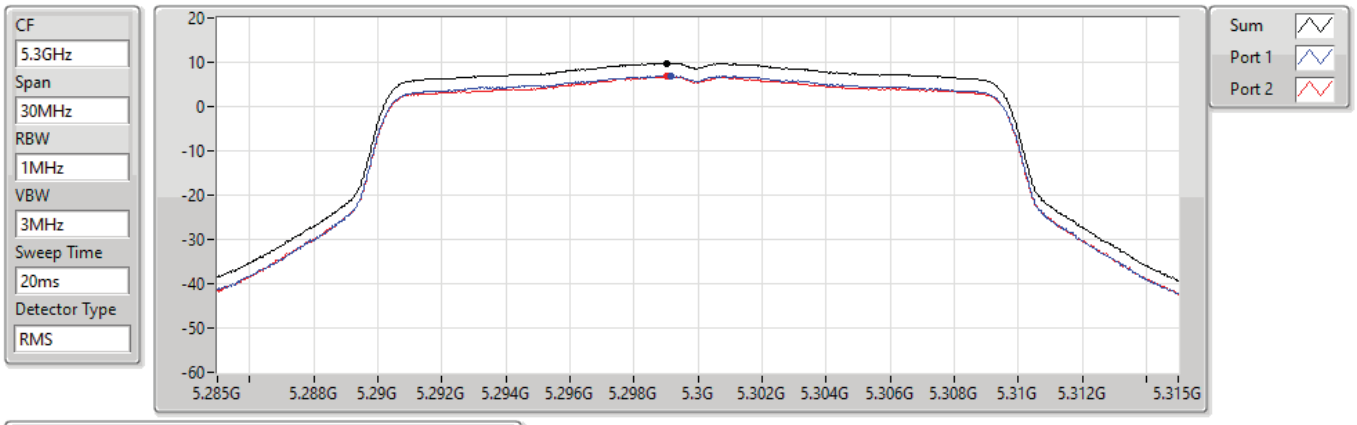


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.92	9.92	7.25	6.88

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

5300MHz

21/09/2022

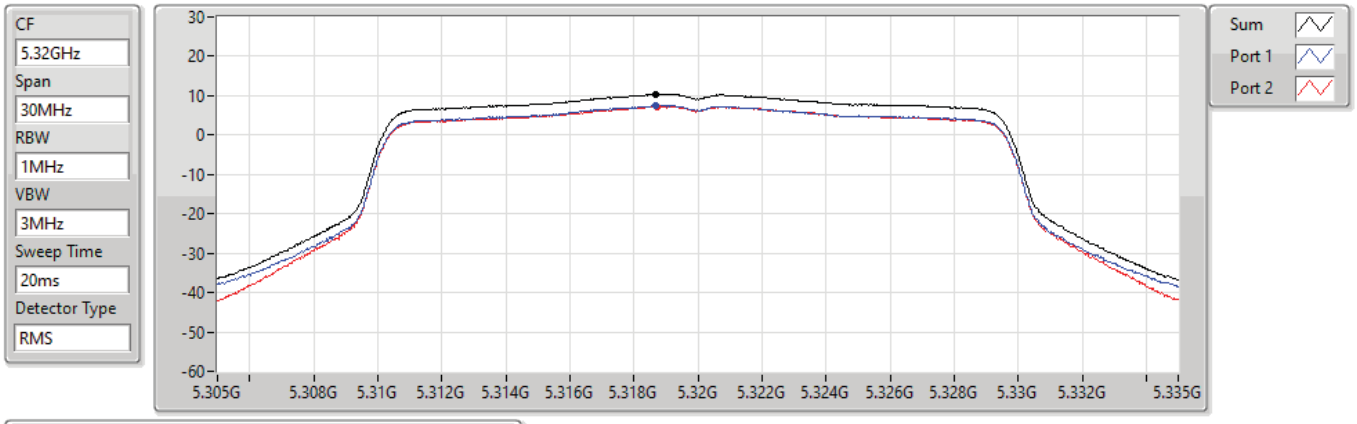


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.84	9.84	6.95	6.79

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

5320MHz

21/09/2022

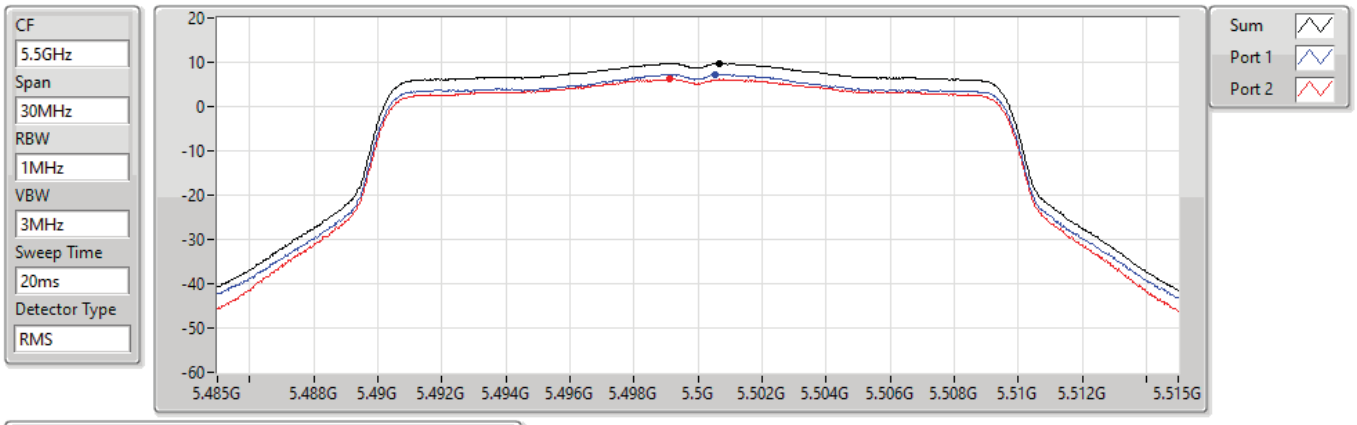


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.35	10.35	7.58	7.18

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

5500MHz

21/09/2022

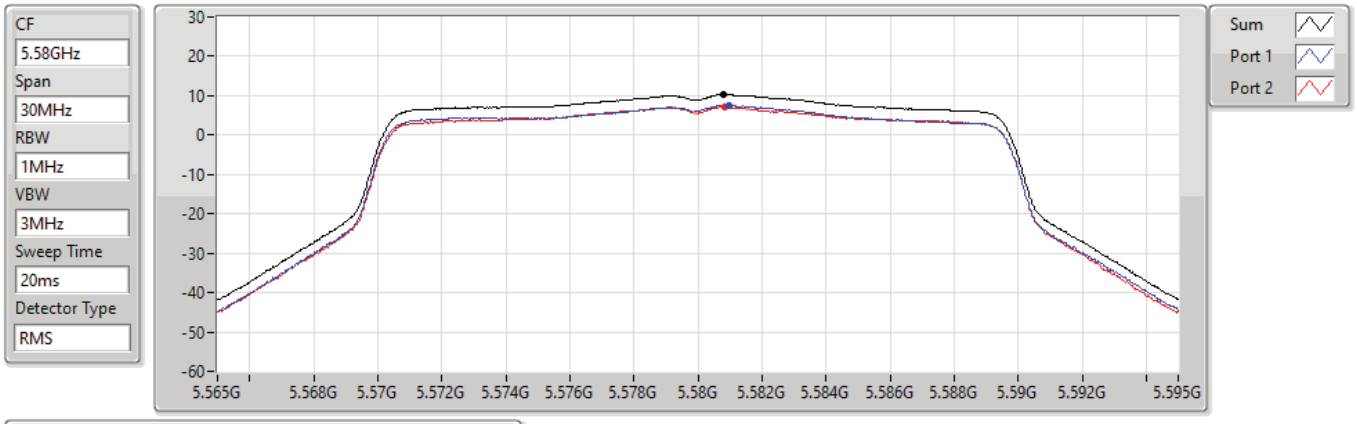


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.75	9.75	7.32	6.21

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

5580MHz

21/09/2022

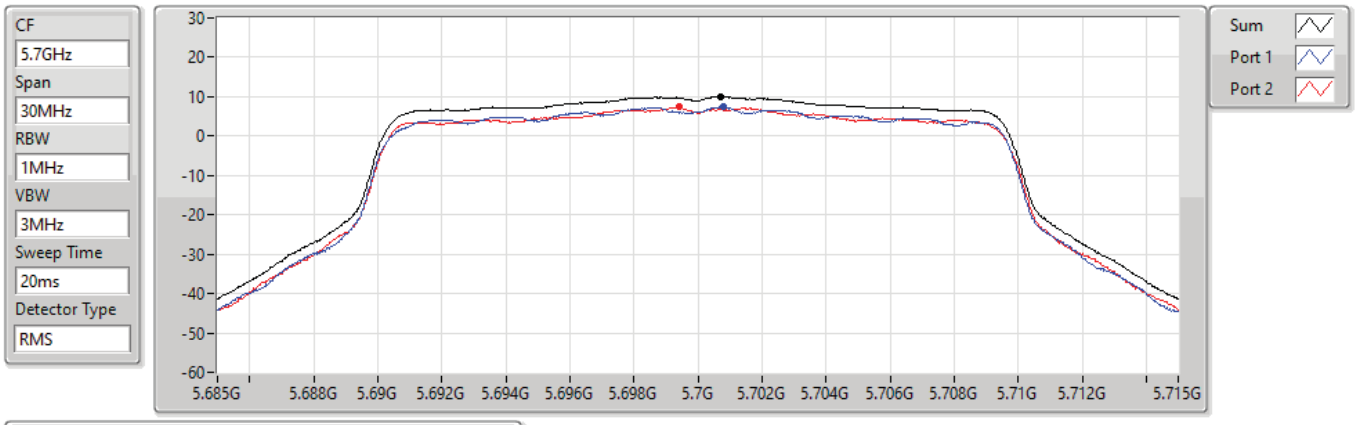


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.30	10.30	7.64	7.08

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

5700MHz

21/09/2022

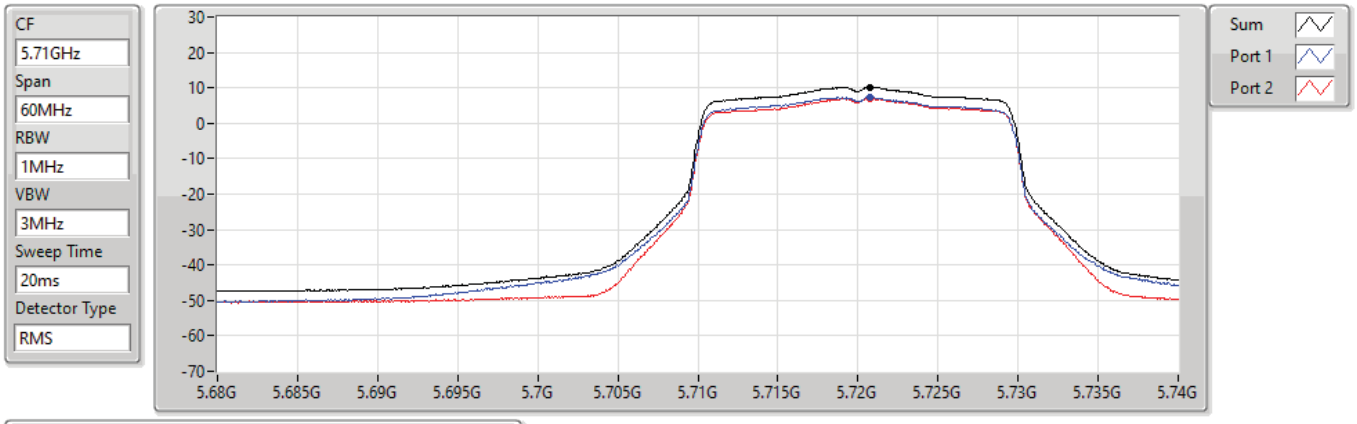


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.08	10.08	7.34	7.35

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

5720MHz Straddle 5.47-5.725GHz

21/09/2022

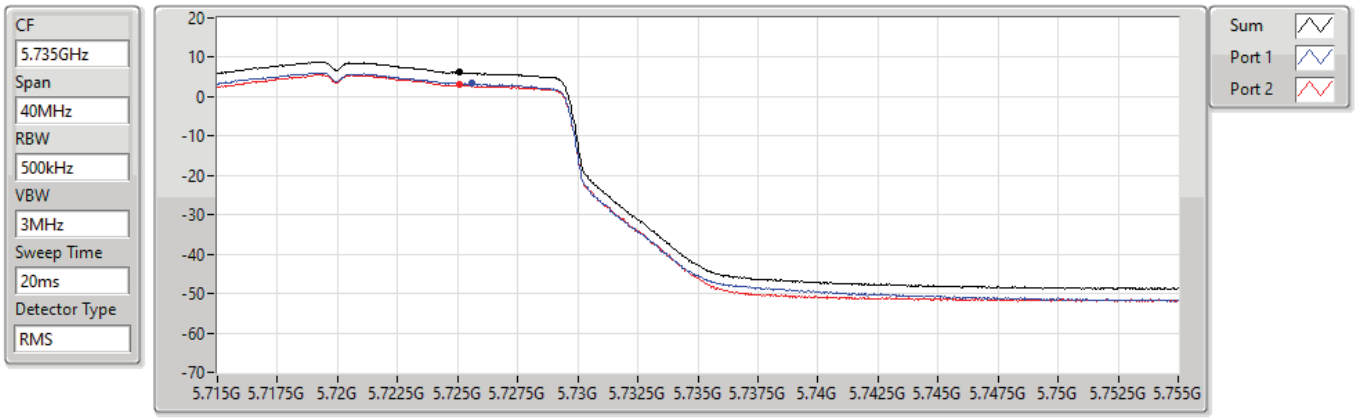


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.23	10.23	7.37	7.06

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

5720MHz Straddle 5.725-5.85GHz

21/09/2022

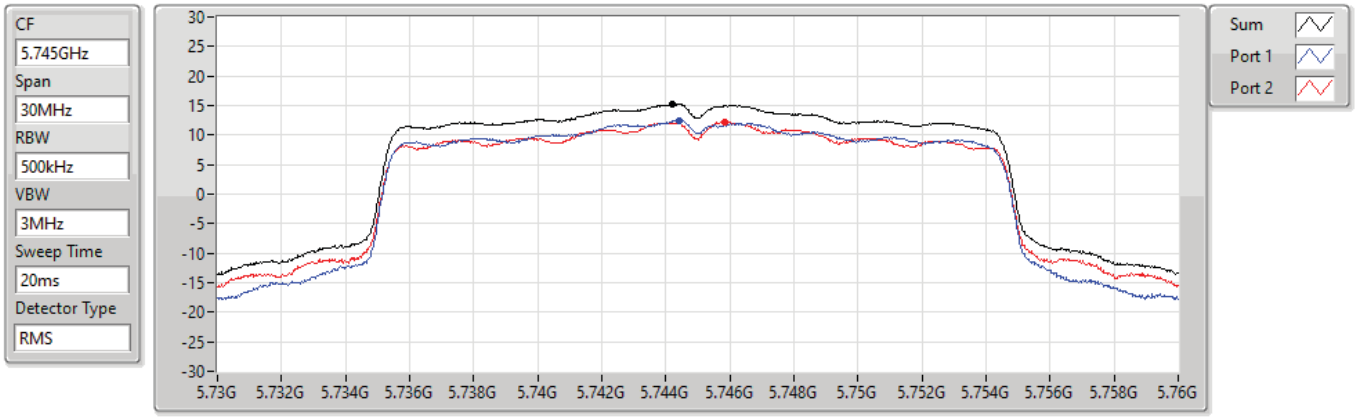


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.17	6.17	3.42	2.98

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

5745MHz

21/09/2022

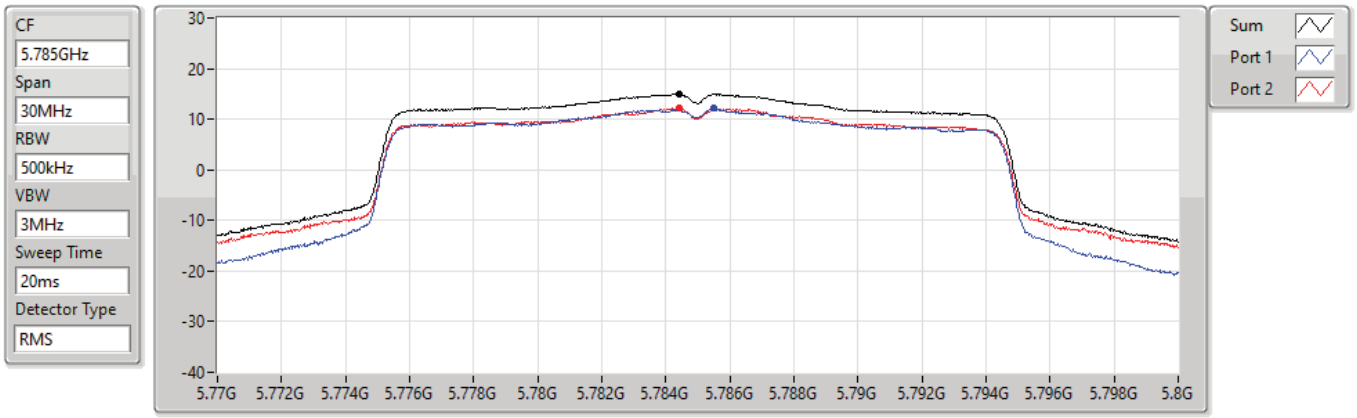


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.24	15.24	12.44	12.19

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

5785MHz

21/09/2022

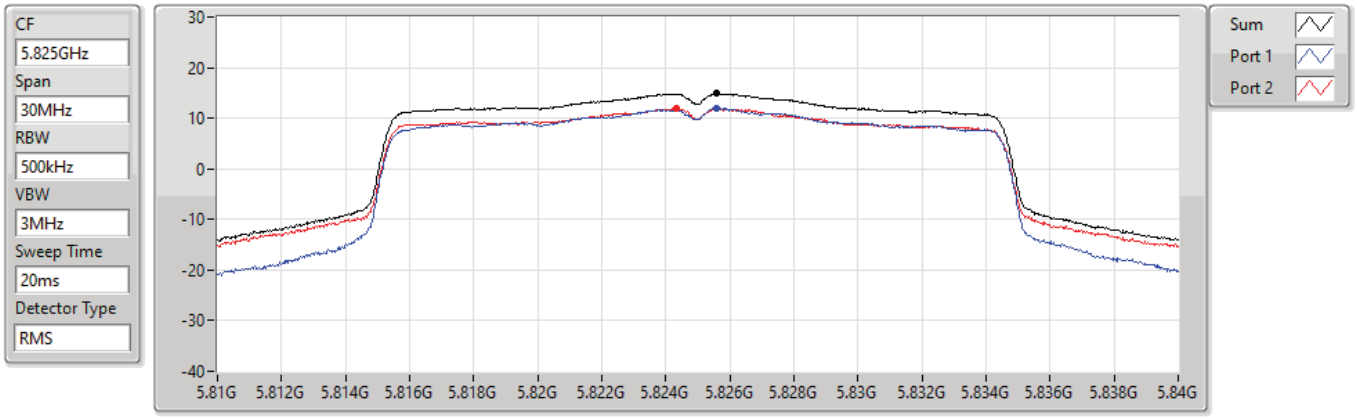


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.98	14.98	12.09	12.09

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

5825MHz

21/09/2022

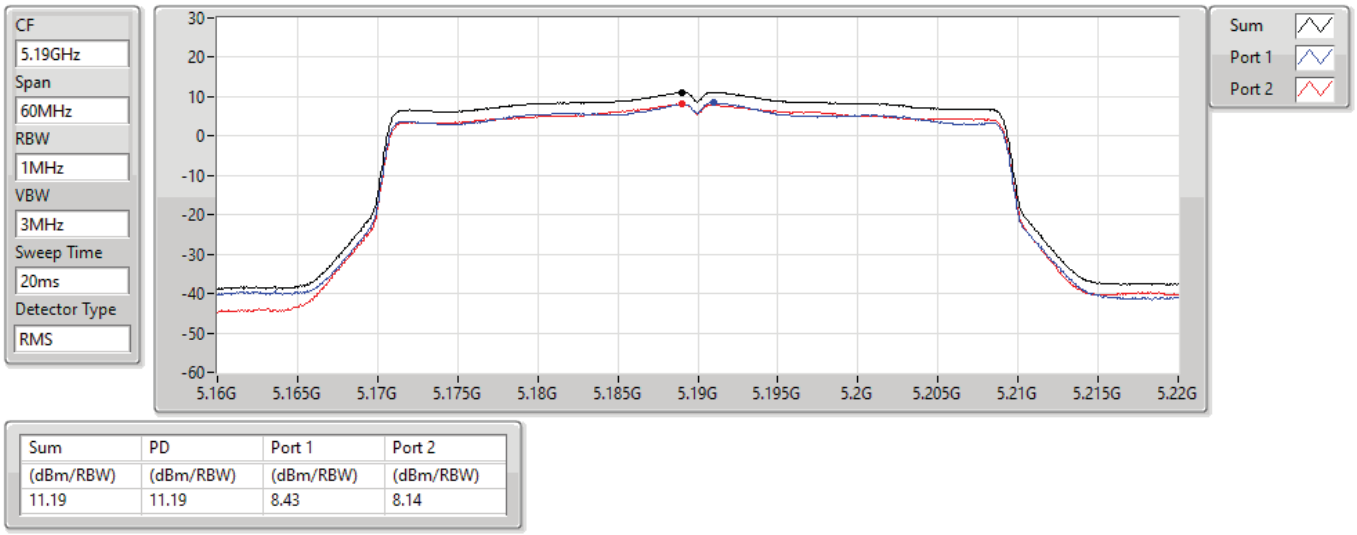


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.88	14.88	11.96	12.03

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

5190MHz

21/09/2022

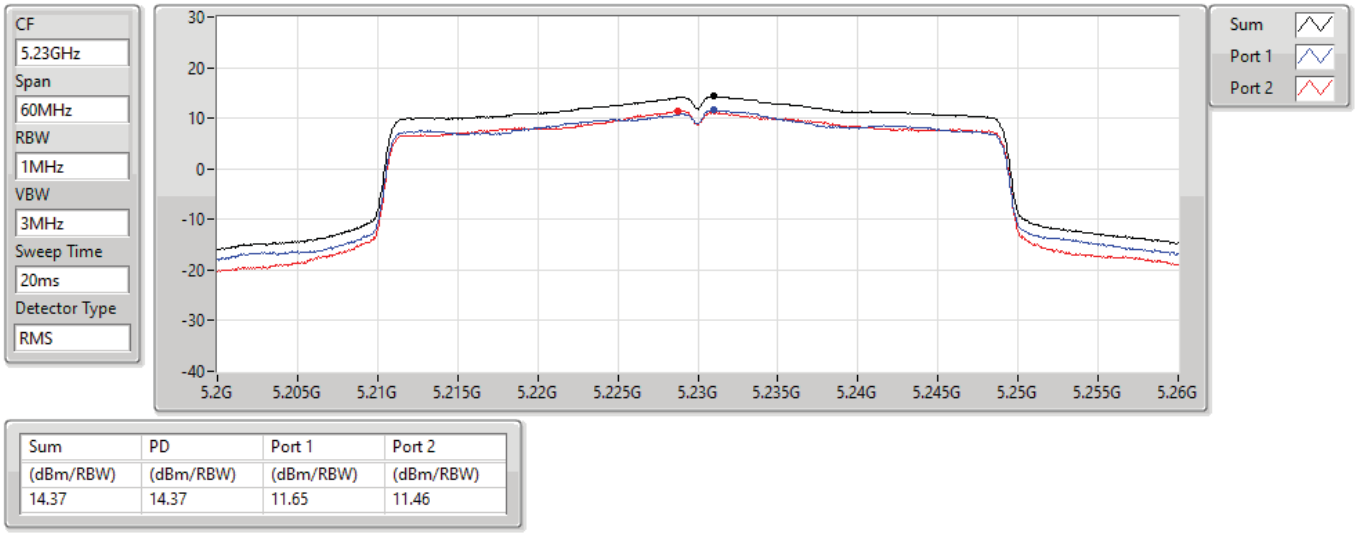


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.19	11.19	8.43	8.14

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

5230MHz

21/09/2022

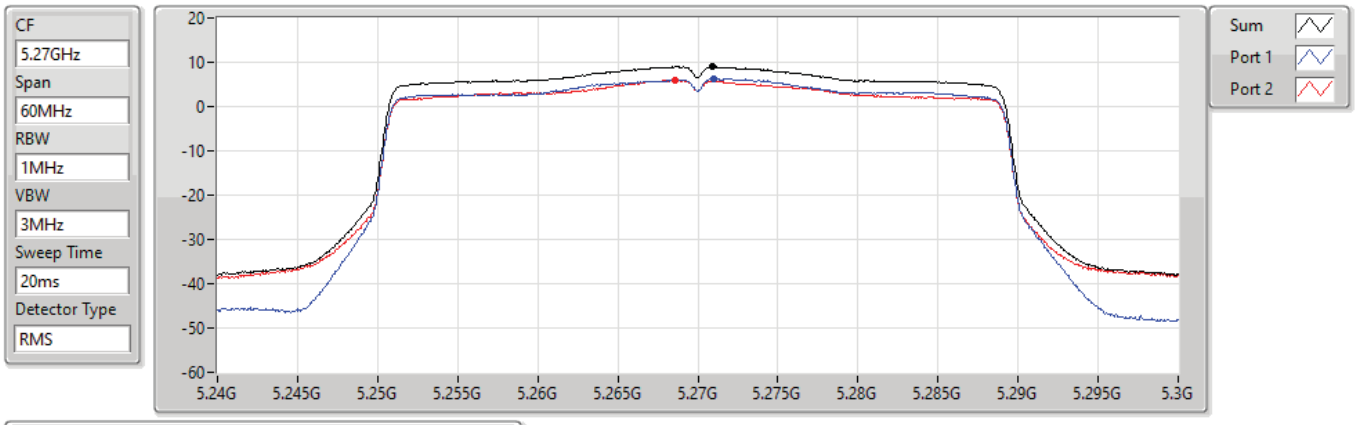


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.37	14.37	11.65	11.46

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

5270MHz

21/09/2022

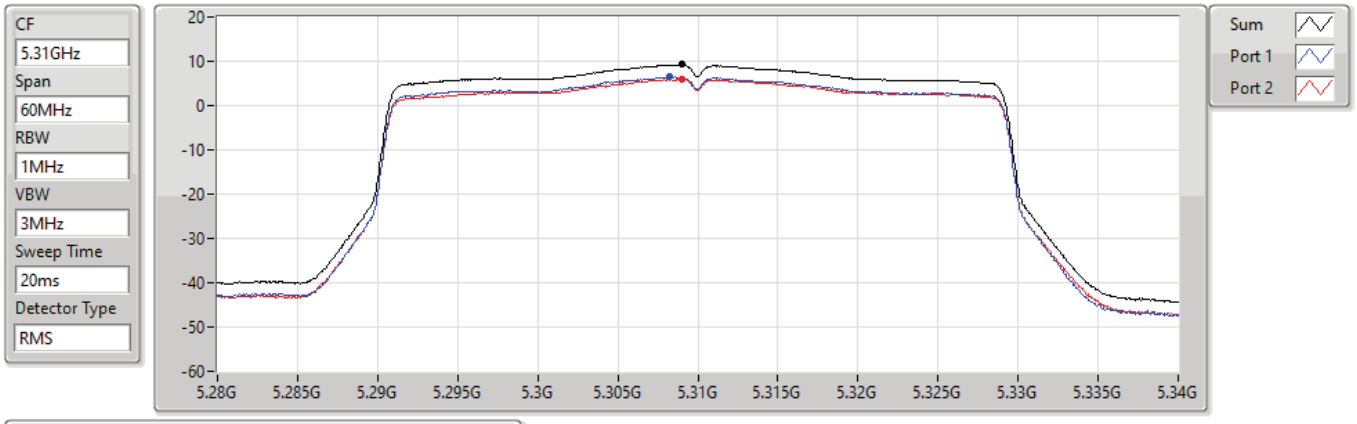


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.04	9.04	6.24	5.99

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

5310MHz

21/09/2022



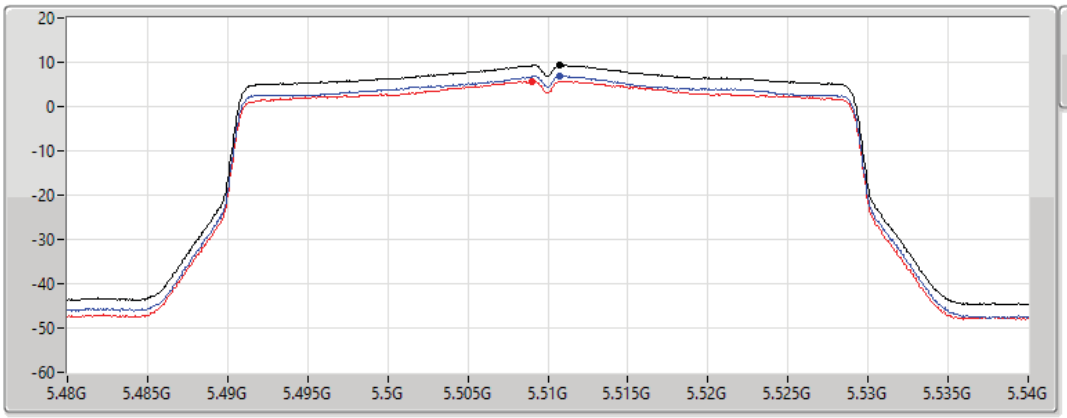
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.24	9.24	6.45	6.06

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

5510MHz

21/09/2022

CF	5.51GHz
Span	60MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS



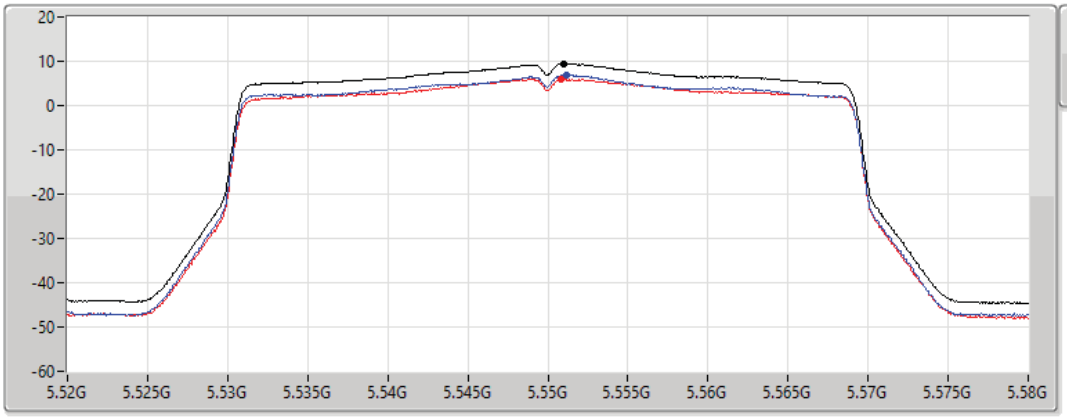
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.36	9.36	6.97	5.68

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

5550MHz

21/09/2022

CF	5.55GHz
Span	60MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS

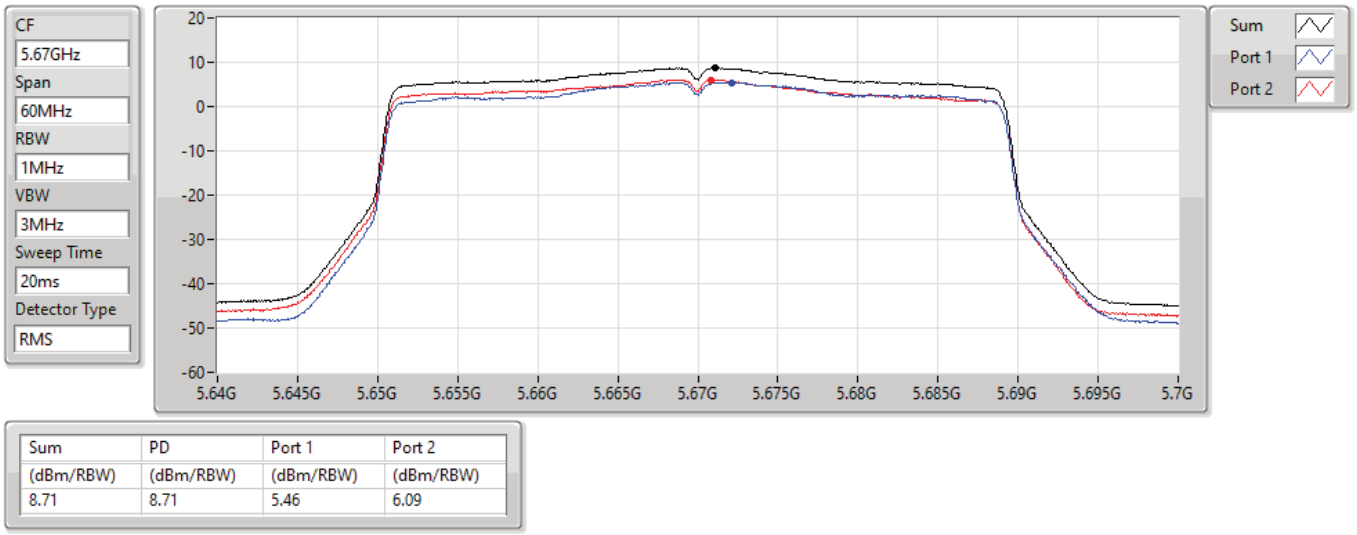


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.50	9.50	6.97	6.04

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

5670MHz

21/09/2022

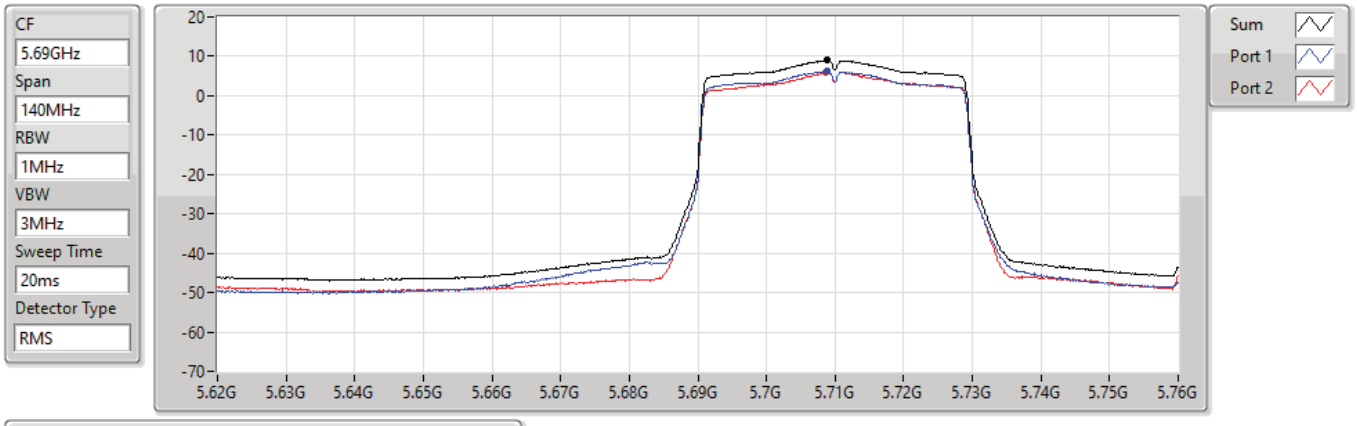


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.71	8.71	5.46	6.09

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

5710MHz Straddle 5.47-5.725GHz

21/09/2022

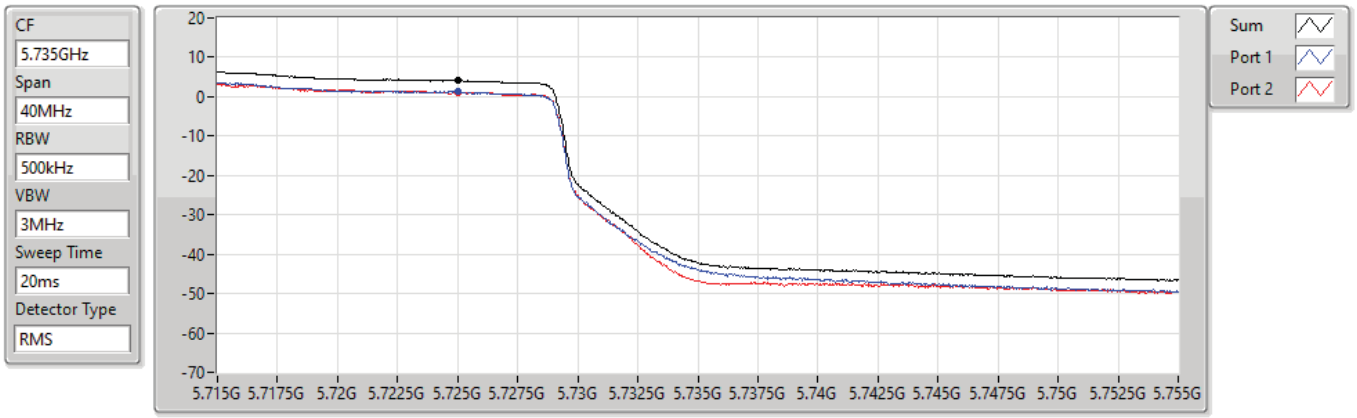


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.05	9.05	6.20	5.95

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

5710MHz Straddle 5.725-5.85GHz

21/09/2022

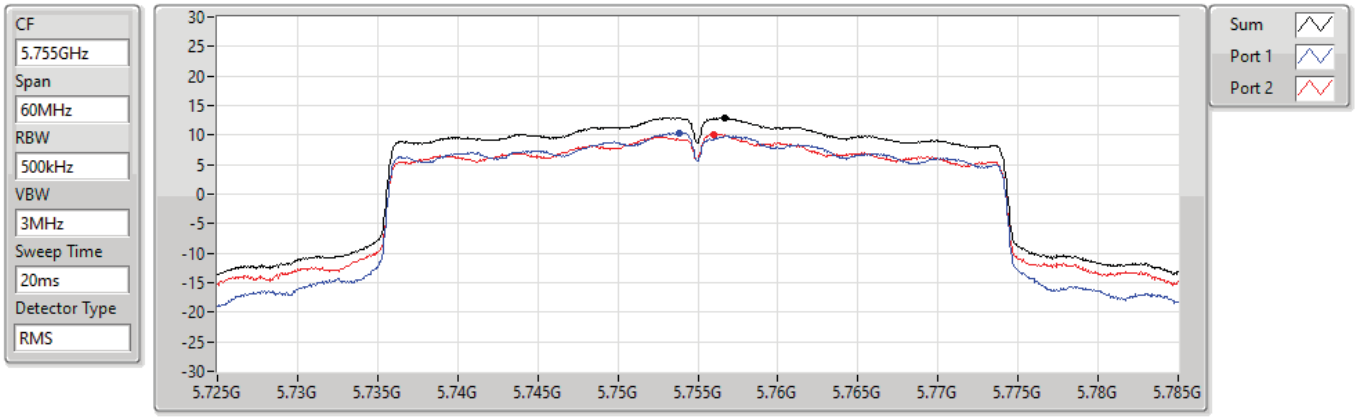


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.06	4.06	1.21	1.02

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

5755MHz

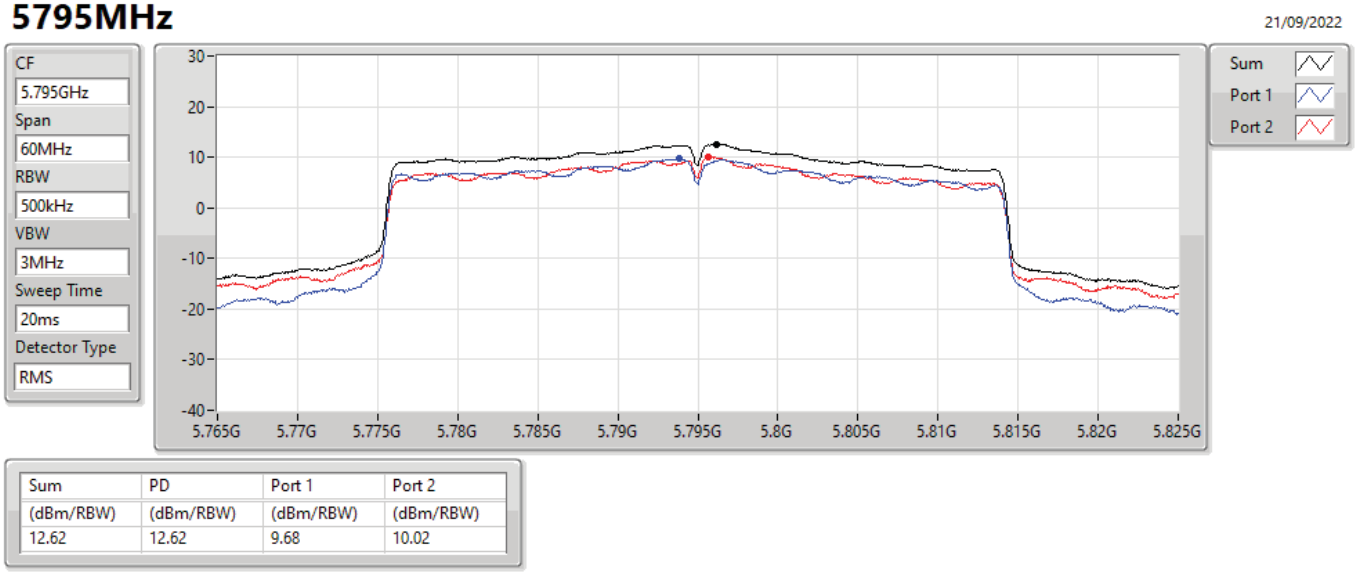
21/09/2022



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.97	12.97	10.38	10.15

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

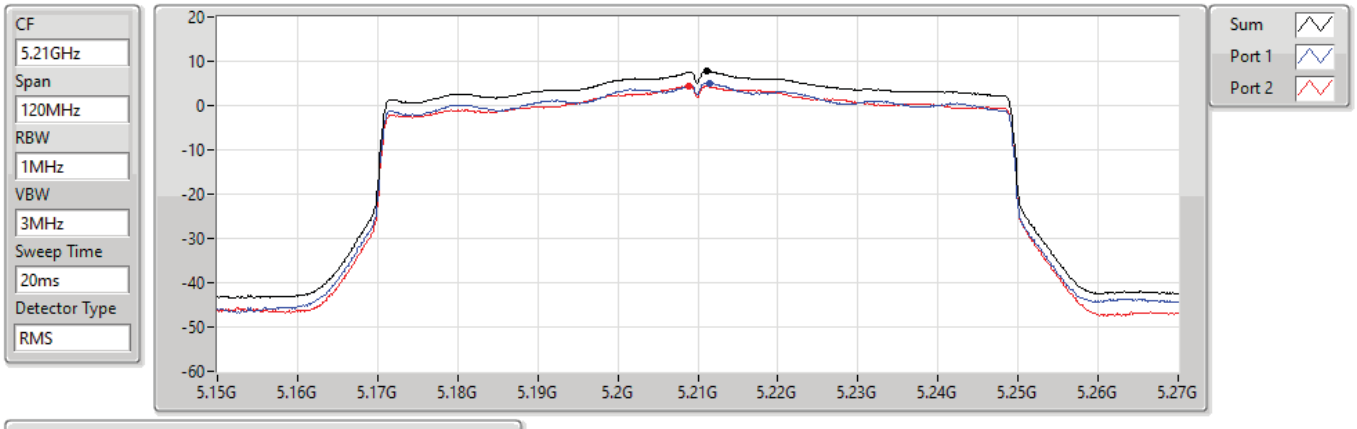
5795MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.62	12.62	9.68	10.02

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

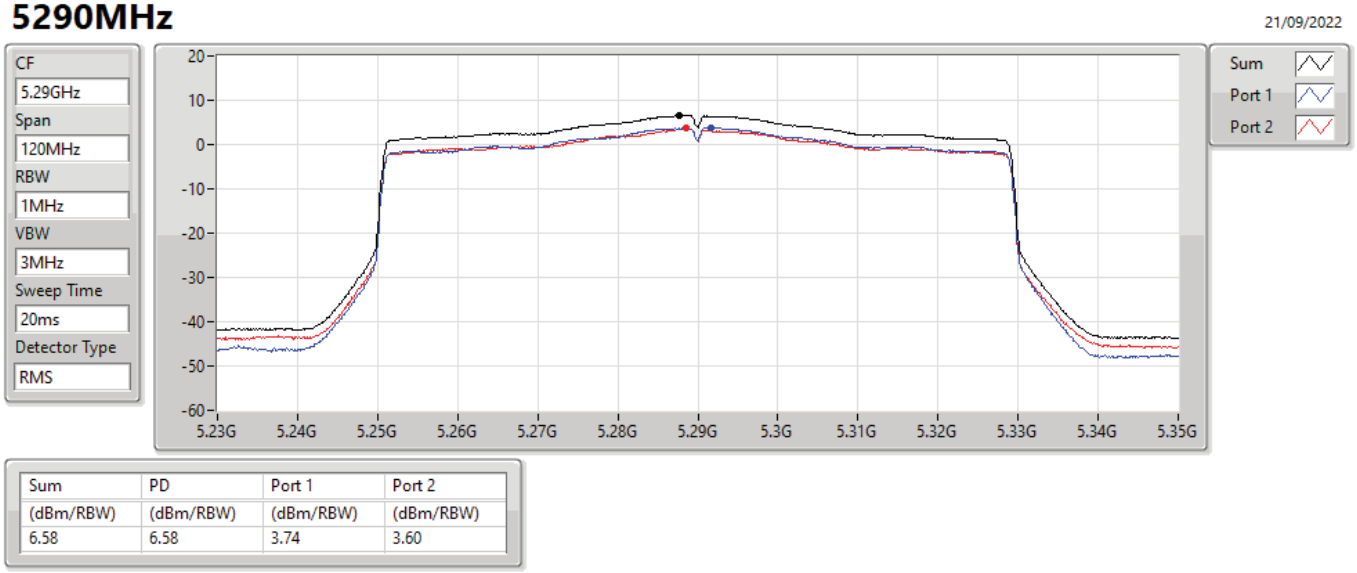
5210MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.75	7.75	5.13	4.43

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

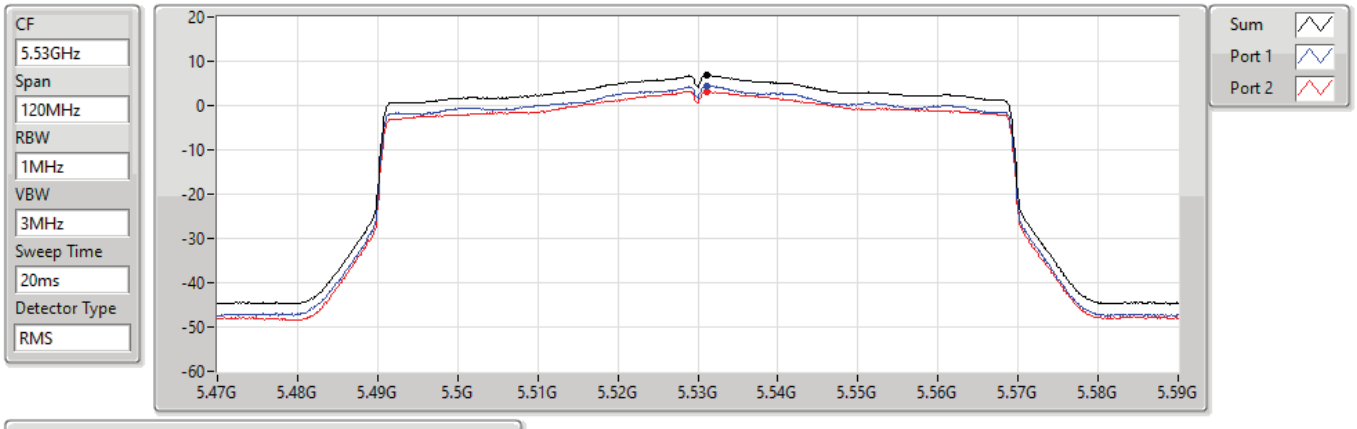
5290MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.58	6.58	3.74	3.60

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

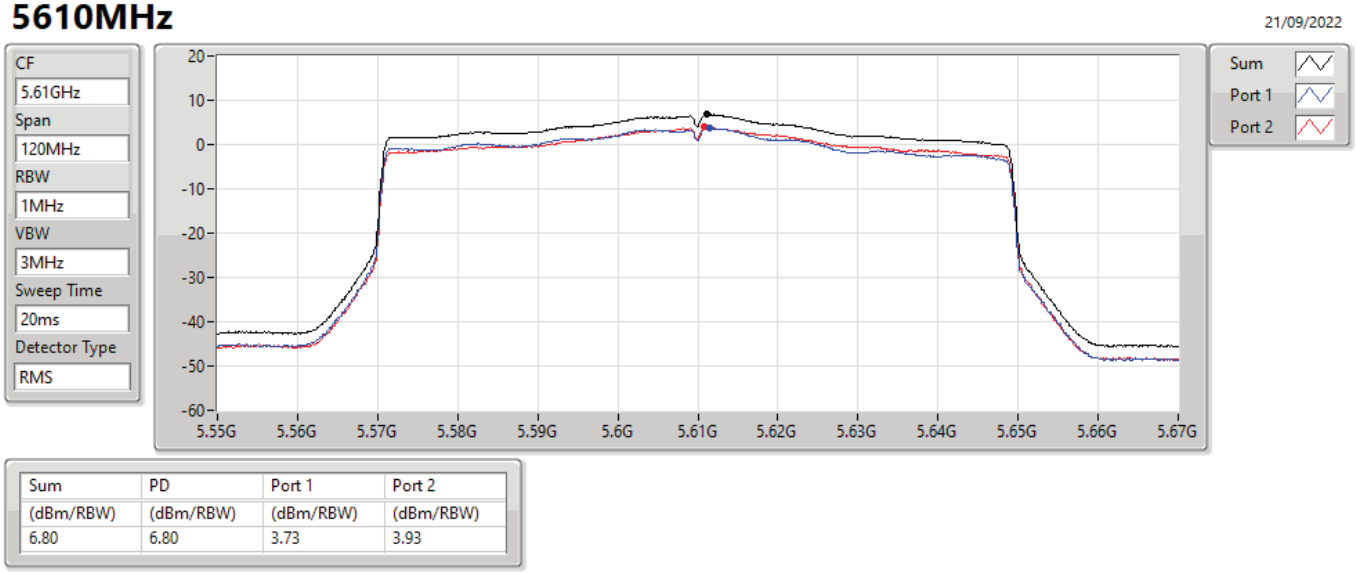
5530MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.85	6.85	4.46	3.11

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

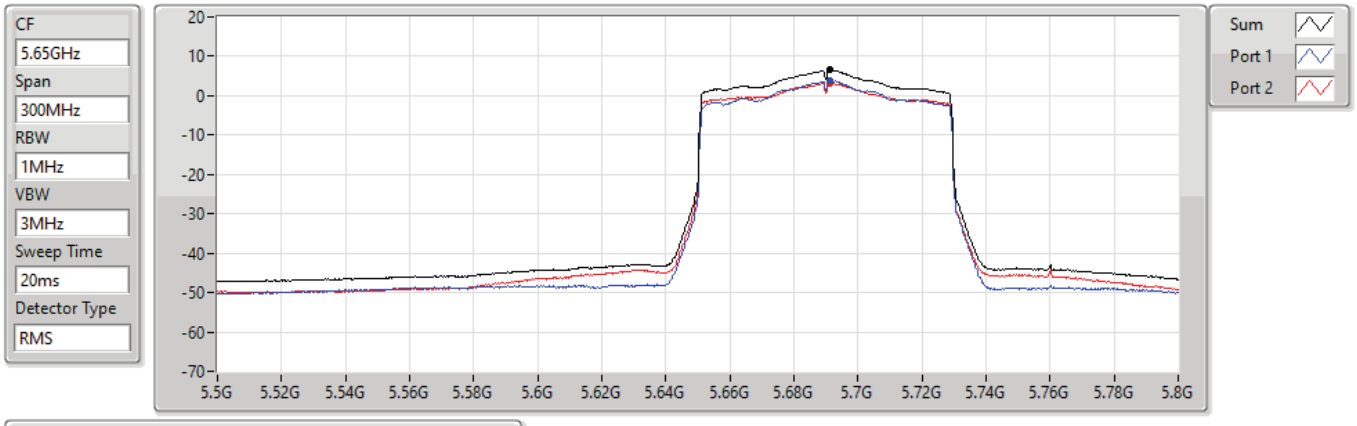
5610MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.80	6.80	3.73	3.93

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

5690MHz Straddle 5.47-5.725GHz

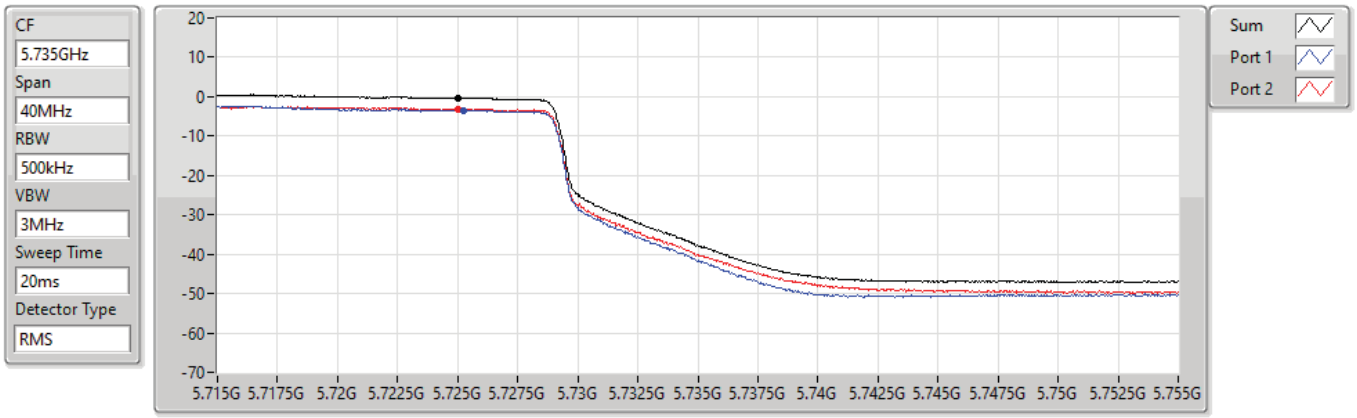


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.54	6.54	3.78	3.26

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

5690MHz Straddle 5.725-5.85GHz

21/09/2022

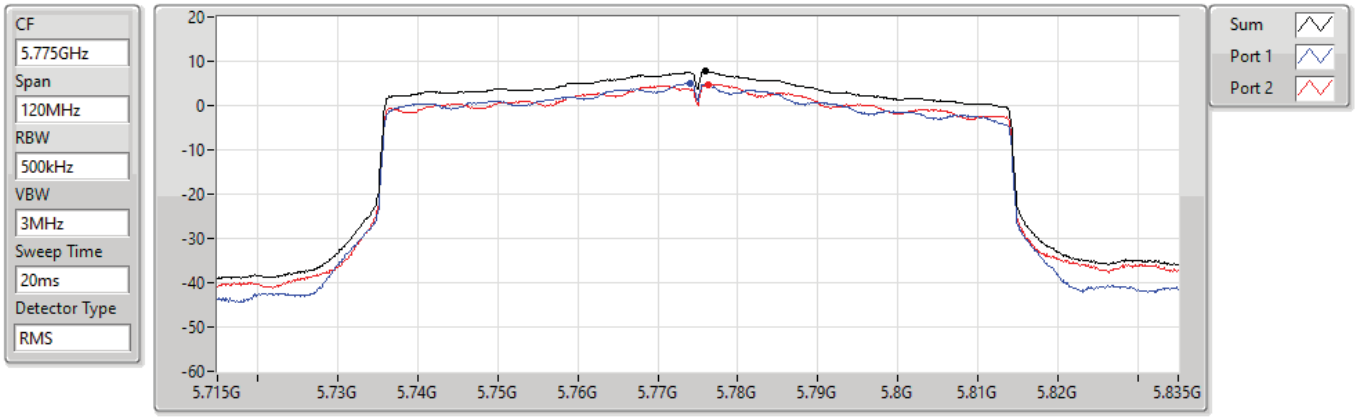


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.28	-0.28	-3.38	-3.18

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

5775MHz

21/09/2022

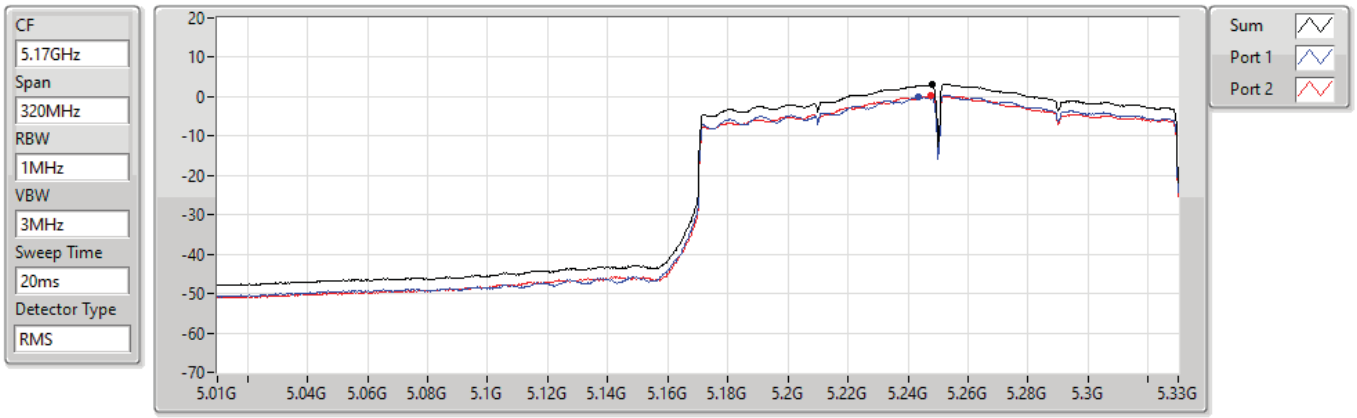


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.80	7.80	5.05	4.79

5.15-5.25GHz_802.11ax HEW160_Nss1,(MCS0)_2TX PSD

5250MHz Straddle 5.15-5.25GHz

21/09/2022

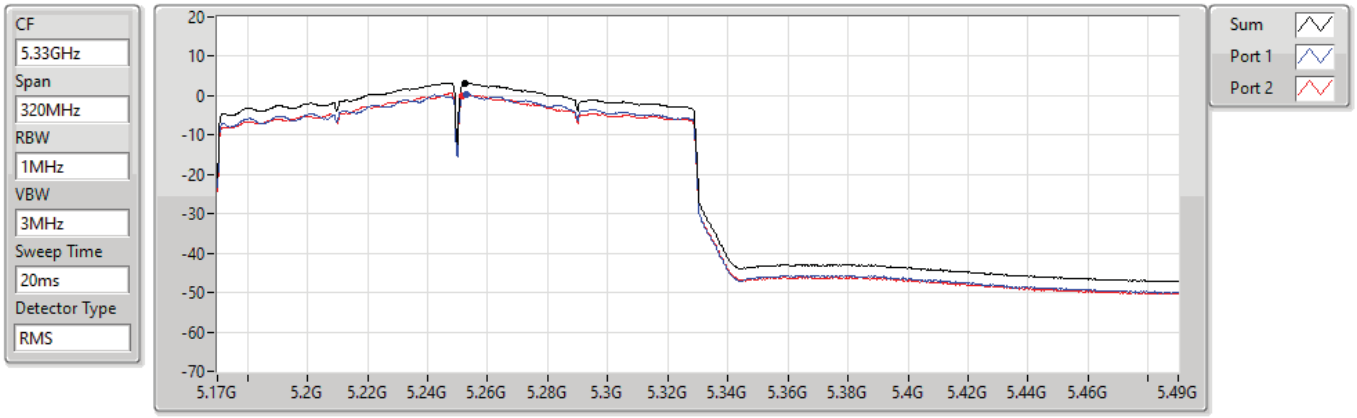


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.02	3.02	-0.00	0.46

5.25-5.35GHz_802.11ax HEW160_Nss1,(MCS0)_2TX PSD

5250MHz Straddle 5.25-5.35GHz

21/09/2022

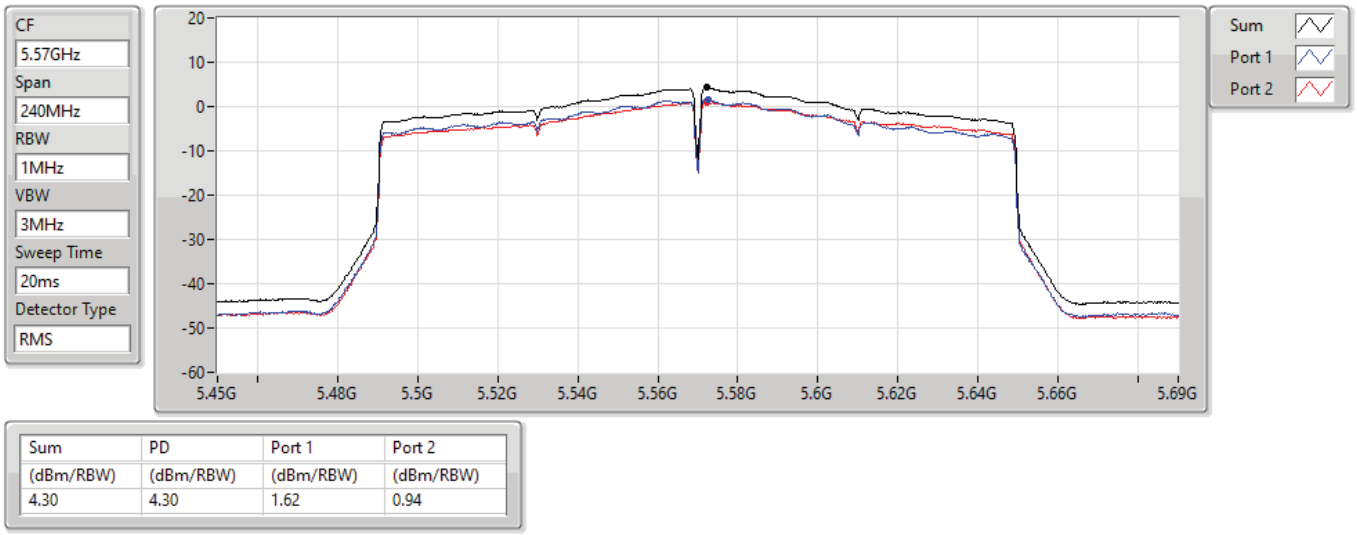


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.22	3.22	0.44	0.06

5.47-5.725GHz_802.11ax HEW160_Nss1,(MCS0)_2TX PSD

5570MHz

21/09/2022



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.30	4.30	1.62	0.94

Summary

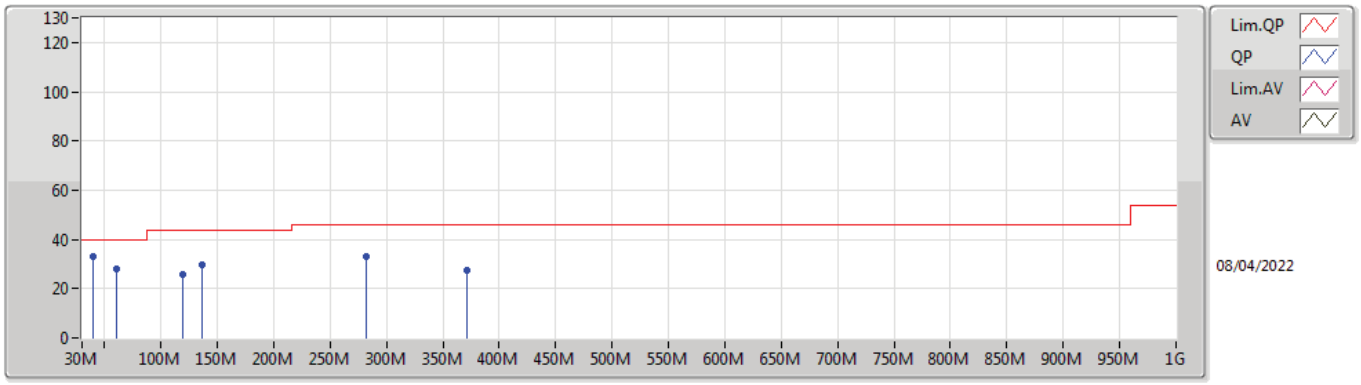
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	PK	39.7M	32.81	40.00	-7.19	3	Vertical	0	1.00	-

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	32.81	40.00	-7.19	3	Vertical	0	1.00	-
5775MHz	Pass	PK	61.04M	27.97	40.00	-12.03	3	Vertical	0	1.00	-
5775MHz	Pass	PK	119.24M	25.93	43.50	-17.57	3	Vertical	0	1.00	-
5775MHz	Pass	PK	136.7M	29.42	43.50	-14.08	3	Vertical	0	1.00	-
5775MHz	Pass	PK	282.2M	32.93	46.00	-13.07	3	Vertical	0	1.00	-
5775MHz	Pass	PK	371.44M	27.67	46.00	-18.33	3	Vertical	0	1.00	-
5775MHz	Pass	PK	30M	28.86	40.00	-11.14	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	43.58M	28.09	40.00	-11.91	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	117.3M	24.70	43.50	-18.80	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	134.76M	23.85	43.50	-19.65	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	282.2M	34.97	46.00	-11.03	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	530.52M	30.69	46.00	-15.31	3	Horizontal	360	1.00	-

802.11ax HEW80_Nss1,(MCS0)_2TX

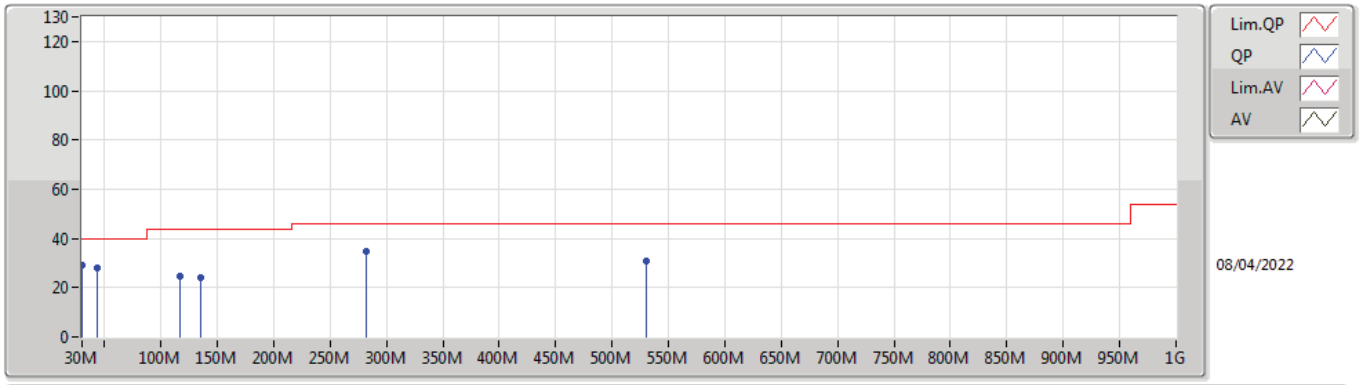
5775MHz_Adapter



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	32.81	40.00	-7.19	-8.49	3	Vertical	0	1.00	-	41.30	17.92	0.96	27.37
PK	61.04M	27.97	40.00	-12.03	-15.11	3	Vertical	0	1.00	-	43.08	11.52	1.15	27.78
PK	119.24M	25.93	43.50	-17.57	-8.78	3	Vertical	0	1.00	-	34.71	17.48	1.54	27.80
PK	136.7M	29.42	43.50	-14.08	-9.36	3	Vertical	0	1.00	-	38.78	16.65	1.62	27.63
PK	282.2M	32.93	46.00	-13.07	-6.72	3	Vertical	0	1.00	-	39.65	18.04	2.29	27.05
PK	371.44M	27.67	46.00	-18.33	-4.88	3	Vertical	0	1.00	-	32.55	20.01	2.63	27.52

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	30M	28.86	40.00	-11.14	-2.87	3	Horizontal	360	1.00	-	31.73	23.26	0.86	26.99
PK	43.58M	28.09	40.00	-11.91	-10.69	3	Horizontal	360	1.00	-	38.78	15.82	1.00	27.51
PK	117.3M	24.70	43.50	-18.80	-8.86	3	Horizontal	360	1.00	-	33.56	17.42	1.52	27.80
PK	134.76M	23.85	43.50	-19.65	-9.24	3	Horizontal	360	1.00	-	33.09	16.80	1.61	27.65
PK	282.2M	34.97	46.00	-11.03	-6.72	3	Horizontal	360	1.00	-	41.69	18.04	2.29	27.05
PK	530.52M	30.69	46.00	-15.31	-2.35	3	Horizontal	360	1.00	-	33.04	22.83	3.15	28.33

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	-	-	-	-	-	-	-	-	-	-	-
5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX	Pass	AV	5.1494G	52.21	54.00	-1.79	3	Horizontal	0	1.00	-
5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	AV	5.15G	52.66	54.00	-1.34	3	Horizontal	11	1.10	-
5.15-5.25GHz_802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	AV	5.1448G	53.38	54.00	-0.62	3	Horizontal	14	1.08	-
5.15-5.25GHz_802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	AV	5.146G	53.41	54.00	-0.59	3	Horizontal	356	1.12	-
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX	Pass	AV	5.3502G	53.57	54.00	-0.43	3	Horizontal	1	1.18	-
5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	AV	5.3504G	51.76	54.00	-2.24	3	Horizontal	286	2.92	-
5.25-5.35GHz_802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	AV	5.35G	52.46	54.00	-1.54	3	Horizontal	293	2.62	-
5.25-5.35GHz_802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	AV	5.35G	53.89	54.00	-0.11	3	Horizontal	9	1.03	-
5.25-5.35GHz_802.11ax HEW160_Nss1,(MCS0)_2TX	Pass	AV	5.1276G	53.90	54.00	-0.10	3	Horizontal	3	1.03	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX	Pass	PK	5.47G	67.71	68.20	-0.49	3	Horizontal	8	1.13	-
5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	PK	5.47G	66.68	68.20	-1.52	3	Horizontal	1	1.00	-
5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	PK	5.7264G	67.51	68.20	-0.69	3	Horizontal	360	1.03	-
5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	PK	5.8604G	67.53	68.20	-0.67	3	Horizontal	-0	1.01	-
5.47-5.725GHz_802.11ax HEW160_Nss1,(MCS0)_2TX	Pass	AV	5.4596G	53.23	54.00	-0.77	3	Horizontal	360	1.35	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX	Pass	PK	17.472G	67.75	68.20	-0.45	3	Vertical	24	1.46	-
5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	PK	17.47062G	68.07	68.20	-0.13	3	Vertical	30	1.48	-
5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	PK	5.6506G	68.37	68.64	-0.27	3	Horizontal	16	1.82	-
5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	PK	5.6406G	67.53	68.20	-0.67	3	Horizontal	17	1.79	-

Result

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	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	50.40	54.00	-3.60	3	Vertical	277	2.72	-
5180MHz	Pass	AV	5.181G	110.10	Inf	-Inf	3	Vertical	277	2.72	-
5180MHz	Pass	PK	5.1466G	62.48	74.00	-11.52	3	Vertical	277	2.72	-
5180MHz	Pass	PK	5.1808G	117.71	Inf	-Inf	3	Vertical	277	2.72	-
5180MHz	Pass	AV	5.1494G	52.21	54.00	-1.79	3	Horizontal	0	1.00	-
5180MHz	Pass	AV	5.1792G	112.94	Inf	-Inf	3	Horizontal	0	1.00	-
5180MHz	Pass	PK	5.1488G	62.17	74.00	-11.83	3	Horizontal	0	1.00	-
5180MHz	Pass	PK	5.1794G	120.67	Inf	-Inf	3	Horizontal	0	1.00	-
5180MHz	Pass	AV	15.54412G	44.08	54.00	-9.92	3	Vertical	212	2.50	-
5180MHz	Pass	PK	10.35544G	52.71	68.20	-15.49	3	Vertical	90	1.97	-
5180MHz	Pass	PK	15.54122G	55.01	74.00	-18.99	3	Vertical	212	2.50	-
5180MHz	Pass	AV	15.54484G	43.98	54.00	-10.02	3	Horizontal	175	1.88	-
5180MHz	Pass	PK	10.3619G	53.47	68.20	-14.73	3	Horizontal	279	1.56	-
5180MHz	Pass	PK	15.54004G	54.71	74.00	-19.29	3	Horizontal	175	1.88	-
5200MHz	Pass	AV	5.1484G	47.10	54.00	-6.90	3	Vertical	123	1.39	-
5200MHz	Pass	AV	5.1992G	107.53	Inf	-Inf	3	Vertical	123	1.39	-
5200MHz	Pass	PK	5.1492G	57.89	74.00	-16.11	3	Vertical	123	1.39	-
5200MHz	Pass	PK	5.1984G	115.17	Inf	-Inf	3	Vertical	123	1.39	-
5200MHz	Pass	AV	5.1496G	50.86	54.00	-3.14	3	Horizontal	10	1.00	-
5200MHz	Pass	AV	5.1992G	115.02	Inf	-Inf	3	Horizontal	10	1.00	-
5200MHz	Pass	PK	5.1496G	63.55	74.00	-10.45	3	Horizontal	10	1.00	-
5200MHz	Pass	PK	5.1992G	122.55	Inf	-Inf	3	Horizontal	10	1.00	-
5200MHz	Pass	AV	15.60182G	43.83	54.00	-10.17	3	Vertical	54	1.42	-
5200MHz	Pass	PK	10.40056G	57.17	68.20	-11.03	3	Vertical	350	1.47	-
5200MHz	Pass	PK	15.5961G	55.08	74.00	-18.92	3	Vertical	54	1.42	-
5200MHz	Pass	AV	15.59686G	43.77	54.00	-10.23	3	Horizontal	219	1.15	-
5200MHz	Pass	PK	10.39984G	55.19	68.20	-13.01	3	Horizontal	42	1.50	-
5200MHz	Pass	PK	15.59526G	53.98	74.00	-20.02	3	Horizontal	219	1.15	-
5240MHz	Pass	AV	5.1428G	46.94	54.00	-7.06	3	Vertical	259	1.13	-
5240MHz	Pass	AV	5.2406G	109.48	Inf	-Inf	3	Vertical	259	1.13	-
5240MHz	Pass	AV	5.3852G	45.46	54.00	-8.54	3	Vertical	259	1.13	-
5240MHz	Pass	PK	5.1248G	57.05	74.00	-16.95	3	Vertical	259	1.13	-
5240MHz	Pass	PK	5.2406G	117.20	Inf	-Inf	3	Vertical	259	1.13	-
5240MHz	Pass	PK	5.3732G	55.59	74.00	-18.41	3	Vertical	259	1.13	-
5240MHz	Pass	AV	5.1416G	48.16	54.00	-5.84	3	Horizontal	2	1.00	-
5240MHz	Pass	AV	5.2394G	113.67	Inf	-Inf	3	Horizontal	2	1.00	-
5240MHz	Pass	AV	5.3834G	45.89	54.00	-8.11	3	Horizontal	2	1.00	-
5240MHz	Pass	PK	5.1416G	59.16	74.00	-14.84	3	Horizontal	2	1.00	-
5240MHz	Pass	PK	5.2394G	120.98	Inf	-Inf	3	Horizontal	2	1.00	-
5240MHz	Pass	PK	5.384G	56.20	74.00	-17.80	3	Horizontal	2	1.00	-
5240MHz	Pass	AV	15.7157G	43.82	54.00	-10.18	3	Vertical	112	1.59	-
5240MHz	Pass	PK	10.48068G	57.91	68.20	-10.29	3	Vertical	351	1.36	-
5240MHz	Pass	PK	15.72362G	54.47	74.00	-19.53	3	Vertical	112	1.59	-
5240MHz	Pass	AV	15.71896G	43.78	54.00	-10.22	3	Horizontal	136	1.73	-
5240MHz	Pass	PK	10.47982G	56.29	68.20	-11.91	3	Horizontal	33	1.50	-
5240MHz	Pass	PK	15.72268G	54.90	74.00	-19.10	3	Horizontal	136	1.73	-
5260MHz	Pass	AV	5.1166G	46.60	54.00	-7.40	3	Vertical	296	2.54	-
5260MHz	Pass	AV	5.2606G	110.26	Inf	-Inf	3	Vertical	296	2.54	-
5260MHz	Pass	AV	5.356G	45.63	54.00	-8.37	3	Vertical	296	2.54	-
5260MHz	Pass	PK	5.1292G	57.25	74.00	-16.75	3	Vertical	296	2.54	-
5260MHz	Pass	PK	5.2606G	117.69	Inf	-Inf	3	Vertical	296	2.54	-
5260MHz	Pass	PK	5.3596G	55.94	74.00	-18.06	3	Vertical	296	2.54	-
5260MHz	Pass	AV	5.1154G	46.99	54.00	-7.01	3	Horizontal	0	1.09	-
5260MHz	Pass	AV	5.2606G	113.63	Inf	-Inf	3	Horizontal	0	1.09	-
5260MHz	Pass	AV	5.3554G	47.18	54.00	-6.82	3	Horizontal	0	1.09	-
5260MHz	Pass	PK	5.119G	57.61	74.00	-16.39	3	Horizontal	0	1.09	-
5260MHz	Pass	PK	5.2606G	120.84	Inf	-Inf	3	Horizontal	0	1.09	-
5260MHz	Pass	PK	5.3548G	57.45	74.00	-16.55	3	Horizontal	0	1.09	-
5260MHz	Pass	AV	15.77722G	43.73	54.00	-10.27	3	Vertical	89	2.70	-
5260MHz	Pass	PK	10.5211G	59.96	68.20	-8.24	3	Vertical	350	1.45	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5260MHz	Pass	PK	15.77992G	55.17	74.00	-18.83	3	Vertical	89	2.70	-
5260MHz	Pass	AV	15.78368G	43.88	54.00	-10.12	3	Horizontal	311	1.38	-
5260MHz	Pass	PK	10.52056G	57.60	68.20	-10.60	3	Horizontal	38	1.66	-
5260MHz	Pass	PK	15.77956G	54.15	74.00	-19.85	3	Horizontal	311	1.38	-
5300MHz	Pass	AV	5.3008G	107.48	Inf	-Inf	3	Vertical	160	1.75	-
5300MHz	Pass	AV	5.35G	45.63	54.00	-8.37	3	Vertical	160	1.75	-
5300MHz	Pass	PK	5.3008G	114.94	Inf	-Inf	3	Vertical	160	1.75	-
5300MHz	Pass	PK	5.3908G	56.78	74.00	-17.22	3	Vertical	160	1.75	-
5300MHz	Pass	AV	5.3004G	113.27	Inf	-Inf	3	Horizontal	0	1.11	-
5300MHz	Pass	AV	5.3504G	47.94	54.00	-6.06	3	Horizontal	0	1.11	-
5300MHz	Pass	PK	5.3008G	120.69	Inf	-Inf	3	Horizontal	0	1.11	-
5300MHz	Pass	PK	5.3508G	58.21	74.00	-15.79	3	Horizontal	0	1.11	-
5300MHz	Pass	AV	10.60028G	48.10	54.00	-5.90	3	Vertical	355	1.01	-
5300MHz	Pass	AV	15.90026G	43.31	54.00	-10.69	3	Vertical	177	2.58	-
5300MHz	Pass	PK	10.60058G	60.80	74.00	-13.20	3	Vertical	355	1.01	-
5300MHz	Pass	PK	15.90444G	53.99	74.00	-20.01	3	Vertical	177	2.58	-
5300MHz	Pass	AV	10.60016G	46.56	54.00	-7.44	3	Horizontal	31	1.50	-
5300MHz	Pass	AV	15.89536G	43.36	54.00	-10.64	3	Horizontal	288	1.56	-
5300MHz	Pass	PK	10.6004G	58.13	74.00	-15.87	3	Horizontal	31	1.50	-
5300MHz	Pass	PK	15.9013G	54.56	74.00	-19.44	3	Horizontal	288	1.56	-
5320MHz	Pass	AV	5.321G	108.81	Inf	-Inf	3	Vertical	256	1.13	-
5320MHz	Pass	AV	5.3506G	50.58	54.00	-3.42	3	Vertical	256	1.13	-
5320MHz	Pass	PK	5.3212G	116.48	Inf	-Inf	3	Vertical	256	1.13	-
5320MHz	Pass	PK	5.35G	61.69	74.00	-12.31	3	Vertical	256	1.13	-
5320MHz	Pass	AV	5.3206G	111.95	Inf	-Inf	3	Horizontal	1	1.18	-
5320MHz	Pass	AV	5.3502G	53.57	54.00	-0.43	3	Horizontal	1	1.18	-
5320MHz	Pass	PK	5.3206G	119.62	Inf	-Inf	3	Horizontal	1	1.18	-
5320MHz	Pass	PK	5.3502G	65.51	74.00	-8.49	3	Horizontal	1	1.18	-
5320MHz	Pass	AV	10.64038G	48.51	54.00	-5.49	3	Vertical	351	1.25	-
5320MHz	Pass	AV	15.9636G	42.92	54.00	-11.08	3	Vertical	338	2.11	-
5320MHz	Pass	PK	10.6407G	60.34	74.00	-13.66	3	Vertical	351	1.25	-
5320MHz	Pass	PK	15.96216G	54.60	74.00	-19.40	3	Vertical	338	2.11	-
5320MHz	Pass	AV	10.64006G	46.69	54.00	-7.31	3	Horizontal	29	1.64	-
5320MHz	Pass	AV	15.96498G	43.14	54.00	-10.86	3	Horizontal	240	2.34	-
5320MHz	Pass	PK	10.64034G	58.49	74.00	-15.51	3	Horizontal	29	1.64	-
5320MHz	Pass	PK	15.96238G	53.94	74.00	-20.06	3	Horizontal	240	2.34	-
5500MHz	Pass	AV	5.4594G	46.04	54.00	-7.96	3	Vertical	156	1.31	-
5500MHz	Pass	AV	5.4992G	105.88	Inf	-Inf	3	Vertical	156	1.31	-
5500MHz	Pass	PK	5.47G	60.68	68.20	-7.52	3	Vertical	156	1.31	-
5500MHz	Pass	PK	5.4992G	113.70	Inf	-Inf	3	Vertical	156	1.31	-
5500MHz	Pass	AV	5.46G	49.82	54.00	-4.18	3	Horizontal	8	1.13	-
5500MHz	Pass	AV	5.501G	112.93	Inf	-Inf	3	Horizontal	8	1.13	-
5500MHz	Pass	PK	5.47G	67.71	68.20	-0.49	3	Horizontal	8	1.13	-
5500MHz	Pass	PK	5.5014G	120.49	Inf	-Inf	3	Horizontal	8	1.13	-
5500MHz	Pass	AV	11.00008G	49.18	54.00	-4.82	3	Vertical	345	1.52	-
5500MHz	Pass	PK	11.00064G	60.39	74.00	-13.61	3	Vertical	345	1.52	-
5500MHz	Pass	PK	16.49996G	55.45	68.20	-12.75	3	Vertical	198	1.54	-
5500MHz	Pass	AV	11.00016G	45.76	54.00	-8.24	3	Horizontal	24	1.20	-
5500MHz	Pass	PK	11.00026G	57.86	74.00	-16.14	3	Horizontal	24	1.20	-
5500MHz	Pass	PK	16.50062G	55.54	68.20	-12.66	3	Horizontal	42	2.23	-
5580MHz	Pass	AV	5.4444G	45.25	54.00	-8.75	3	Vertical	154	1.29	-
5580MHz	Pass	AV	5.5794G	108.45	Inf	-Inf	3	Vertical	154	1.29	-
5580MHz	Pass	PK	5.4648G	56.02	68.20	-12.18	3	Vertical	154	1.29	-
5580MHz	Pass	PK	5.5794G	115.95	Inf	-Inf	3	Vertical	154	1.29	-
5580MHz	Pass	PK	5.7288G	56.37	68.20	-11.83	3	Vertical	154	1.29	-
5580MHz	Pass	AV	5.4348G	45.58	54.00	-8.42	3	Horizontal	3	1.00	-
5580MHz	Pass	AV	5.5812G	115.28	Inf	-Inf	3	Horizontal	3	1.00	-
5580MHz	Pass	PK	5.4666G	55.42	68.20	-12.78	3	Horizontal	3	1.00	-
5580MHz	Pass	PK	5.5806G	122.94	Inf	-Inf	3	Horizontal	3	1.00	-
5580MHz	Pass	PK	5.727G	57.43	68.20	-10.77	3	Horizontal	3	1.00	-
5580MHz	Pass	AV	11.16054G	47.35	54.00	-6.65	3	Vertical	347	1.00	-
5580MHz	Pass	PK	11.16066G	58.89	74.00	-15.11	3	Vertical	347	1.00	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5580MHz	Pass	PK	16.74312G	55.41	68.20	-12.79	3	Vertical	91	1.73	-
5580MHz	Pass	AV	11.16046G	44.00	54.00	-10.00	3	Horizontal	24	1.63	-
5580MHz	Pass	PK	11.15522G	55.95	74.00	-18.05	3	Horizontal	24	1.63	-
5580MHz	Pass	PK	16.74096G	55.63	68.20	-12.57	3	Horizontal	314	2.85	-
5700MHz	Pass	AV	5.6992G	108.54	Inf	-Inf	3	Vertical	150	1.25	-
5700MHz	Pass	PK	5.6992G	116.22	Inf	-Inf	3	Vertical	150	1.25	-
5700MHz	Pass	PK	5.7252G	63.35	68.20	-4.85	3	Vertical	150	1.25	-
5700MHz	Pass	AV	5.6984G	110.13	Inf	-Inf	3	Horizontal	17	1.50	-
5700MHz	Pass	PK	5.6988G	117.85	Inf	-Inf	3	Horizontal	17	1.50	-
5700MHz	Pass	PK	5.7276G	65.82	68.20	-2.38	3	Horizontal	17	1.50	-
5700MHz	Pass	AV	11.398G	43.33	54.00	-10.67	3	Vertical	15	1.63	-
5700MHz	Pass	PK	11.4028G	54.91	74.00	-19.09	3	Vertical	15	1.63	-
5700MHz	Pass	PK	17.09992G	59.26	68.20	-8.94	3	Vertical	25	1.46	-
5700MHz	Pass	AV	11.39798G	42.60	54.00	-11.40	3	Horizontal	216	1.00	-
5700MHz	Pass	PK	11.39676G	53.27	74.00	-20.73	3	Horizontal	216	1.00	-
5700MHz	Pass	PK	17.09676G	55.99	68.20	-12.21	3	Horizontal	63	2.80	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4332G	45.67	54.00	-8.33	3	Vertical	253	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7188G	108.44	Inf	-Inf	3	Vertical	253	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.468G	56.24	68.20	-11.96	3	Vertical	253	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7188G	115.89	Inf	-Inf	3	Vertical	253	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9528G	58.44	68.20	-9.76	3	Vertical	253	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4344G	46.47	54.00	-7.53	3	Horizontal	294	2.14	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7188G	114.90	Inf	-Inf	3	Horizontal	294	2.14	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.462G	54.99	68.20	-13.21	3	Horizontal	294	2.14	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7188G	122.03	Inf	-Inf	3	Horizontal	294	2.14	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9636G	58.16	68.20	-10.04	3	Horizontal	294	2.14	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44036G	46.35	54.00	-7.65	3	Vertical	358	1.43	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44012G	57.53	74.00	-16.47	3	Vertical	358	1.43	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.16236G	57.88	68.20	-10.32	3	Vertical	29	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43556G	42.55	54.00	-11.45	3	Horizontal	57	2.66	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43656G	53.47	74.00	-20.53	3	Horizontal	57	2.66	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.16048G	57.36	68.20	-10.84	3	Horizontal	55	1.56	-
5745MHz	Pass	AV	5.7438G	111.02	Inf	-Inf	3	Vertical	150	1.31	-
5745MHz	Pass	PK	5.6514G	59.68	69.24	-9.56	3	Vertical	150	1.31	-
5745MHz	Pass	PK	5.7438G	118.44	Inf	-Inf	3	Vertical	150	1.31	-
5745MHz	Pass	PK	5.9322G	58.21	68.20	-9.99	3	Vertical	150	1.31	-
5745MHz	Pass	AV	5.7438G	113.54	Inf	-Inf	3	Horizontal	18	1.50	-
5745MHz	Pass	PK	5.649G	58.52	68.20	-9.68	3	Horizontal	18	1.50	-
5745MHz	Pass	PK	5.7438G	121.45	Inf	-Inf	3	Horizontal	18	1.50	-
5745MHz	Pass	PK	5.9262G	58.26	68.20	-9.94	3	Horizontal	18	1.50	-
5745MHz	Pass	AV	11.48836G	44.37	54.00	-9.63	3	Vertical	17	1.50	-
5745MHz	Pass	PK	11.49292G	55.40	74.00	-18.60	3	Vertical	17	1.50	-
5745MHz	Pass	PK	17.2362G	65.93	68.20	-2.27	3	Vertical	25	1.56	-
5745MHz	Pass	AV	11.49216G	43.89	54.00	-10.11	3	Horizontal	62	2.30	-
5745MHz	Pass	PK	11.49272G	56.10	74.00	-17.90	3	Horizontal	62	2.30	-
5745MHz	Pass	PK	17.2414G	62.80	68.20	-5.40	3	Horizontal	48	1.55	-
5785MHz	Pass	AV	5.7862G	110.86	Inf	-Inf	3	Vertical	152	1.50	-
5785MHz	Pass	PK	5.593G	58.10	68.20	-10.10	3	Vertical	152	1.50	-
5785MHz	Pass	PK	5.785G	117.86	Inf	-Inf	3	Vertical	152	1.50	-
5785MHz	Pass	PK	5.9662G	59.11	68.20	-9.09	3	Vertical	152	1.50	-
5785MHz	Pass	AV	5.7838G	113.99	Inf	-Inf	3	Horizontal	20	1.60	-
5785MHz	Pass	PK	5.5918G	59.00	68.20	-9.20	3	Horizontal	20	1.60	-
5785MHz	Pass	PK	5.7838G	121.26	Inf	-Inf	3	Horizontal	20	1.60	-
5785MHz	Pass	PK	5.9602G	59.22	68.20	-8.98	3	Horizontal	20	1.60	-
5785MHz	Pass	AV	11.56796G	45.50	54.00	-8.50	3	Vertical	15	1.56	-
5785MHz	Pass	PK	11.56388G	56.40	74.00	-17.60	3	Vertical	15	1.56	-
5785MHz	Pass	PK	17.35752G	67.60	68.20	-0.60	3	Vertical	25	1.50	-
5785MHz	Pass	AV	11.57208G	45.13	54.00	-8.87	3	Horizontal	55	2.28	-
5785MHz	Pass	PK	11.57192G	56.50	74.00	-17.50	3	Horizontal	55	2.28	-
5785MHz	Pass	PK	17.3564G	64.48	68.20	-3.72	3	Horizontal	53	1.56	-
5825MHz	Pass	AV	5.8238G	111.55	Inf	-Inf	3	Vertical	151	1.04	-
5825MHz	Pass	PK	5.6402G	58.83	68.20	-9.37	3	Vertical	151	1.04	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5825MHz	Pass	PK	5.8238G	118.97	Inf	-Inf	3	Vertical	151	1.04	-
5825MHz	Pass	PK	5.9798G	58.59	68.20	-9.61	3	Vertical	151	1.04	-
5825MHz	Pass	AV	5.8238G	114.38	Inf	-Inf	3	Horizontal	21	1.54	-
5825MHz	Pass	PK	5.6318G	59.78	68.20	-8.42	3	Horizontal	21	1.54	-
5825MHz	Pass	PK	5.8238G	121.86	Inf	-Inf	3	Horizontal	21	1.54	-
5825MHz	Pass	PK	5.9282G	59.88	68.20	-8.32	3	Horizontal	21	1.54	-
5825MHz	Pass	AV	11.64816G	46.87	54.00	-7.13	3	Vertical	15	1.50	-
5825MHz	Pass	PK	11.65276G	57.99	74.00	-16.01	3	Vertical	15	1.50	-
5825MHz	Pass	PK	17.472G	67.75	68.20	-0.45	3	Vertical	24	1.46	-
5825MHz	Pass	AV	11.64744G	45.61	54.00	-8.39	3	Horizontal	56	2.27	-
5825MHz	Pass	PK	11.64756G	56.78	74.00	-17.22	3	Horizontal	56	2.27	-
5825MHz	Pass	PK	17.47224G	65.46	68.20	-2.74	3	Horizontal	53	1.56	-
5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.1496G	49.24	54.00	-4.76	3	Vertical	163	1.50	-
5180MHz	Pass	AV	5.1792G	107.15	Inf	-Inf	3	Vertical	163	1.50	-
5180MHz	Pass	PK	5.1492G	62.37	74.00	-11.63	3	Vertical	163	1.50	-
5180MHz	Pass	PK	5.1792G	118.54	Inf	-Inf	3	Vertical	163	1.50	-
5180MHz	Pass	AV	5.15G	52.66	54.00	-1.34	3	Horizontal	11	1.10	-
5180MHz	Pass	AV	5.1794G	112.32	Inf	-Inf	3	Horizontal	11	1.10	-
5180MHz	Pass	PK	5.1494G	65.88	74.00	-8.12	3	Horizontal	11	1.10	-
5180MHz	Pass	PK	5.179G	123.53	Inf	-Inf	3	Horizontal	11	1.10	-
5180MHz	Pass	AV	15.54416G	43.49	54.00	-10.51	3	Vertical	81	1.25	-
5180MHz	Pass	PK	10.36148G	53.20	68.20	-15.00	3	Vertical	259	2.29	-
5180MHz	Pass	PK	15.54212G	54.66	74.00	-19.34	3	Vertical	81	1.25	-
5180MHz	Pass	AV	15.54568G	43.47	54.00	-10.53	3	Horizontal	121	1.87	-
5180MHz	Pass	PK	10.3682G	52.76	68.20	-15.44	3	Horizontal	103	2.82	-
5180MHz	Pass	PK	15.548G	54.36	74.00	-19.64	3	Horizontal	121	1.87	-
5200MHz	Pass	AV	5.1488G	48.46	54.00	-5.54	3	Vertical	156	1.64	-
5200MHz	Pass	AV	5.1992G	109.51	Inf	-Inf	3	Vertical	156	1.64	-
5200MHz	Pass	PK	5.1448G	60.61	74.00	-13.39	3	Vertical	156	1.64	-
5200MHz	Pass	PK	5.2004G	119.49	Inf	-Inf	3	Vertical	156	1.64	-
5200MHz	Pass	AV	5.1468G	50.67	54.00	-3.33	3	Horizontal	0	1.07	-
5200MHz	Pass	AV	5.1992G	113.61	Inf	-Inf	3	Horizontal	0	1.07	-
5200MHz	Pass	PK	5.1448G	64.96	74.00	-9.04	3	Horizontal	0	1.07	-
5200MHz	Pass	PK	5.1988G	123.87	Inf	-Inf	3	Horizontal	0	1.07	-
5200MHz	Pass	AV	15.61064G	43.33	54.00	-10.67	3	Vertical	329	1.59	-
5200MHz	Pass	PK	10.40248G	53.58	68.20	-14.62	3	Vertical	346	1.44	-
5200MHz	Pass	PK	15.58296G	55.20	74.00	-18.80	3	Vertical	329	1.59	-
5200MHz	Pass	AV	15.6096G	43.37	54.00	-10.63	3	Horizontal	68	1.40	-
5200MHz	Pass	PK	10.39872G	53.39	68.20	-14.81	3	Horizontal	28	1.09	-
5200MHz	Pass	PK	15.61208G	55.16	74.00	-18.84	3	Horizontal	68	1.40	-
5240MHz	Pass	AV	5.1488G	46.23	54.00	-7.77	3	Vertical	158	1.50	-
5240MHz	Pass	AV	5.2388G	108.80	Inf	-Inf	3	Vertical	158	1.50	-
5240MHz	Pass	AV	5.3846G	44.91	54.00	-9.09	3	Vertical	158	1.50	-
5240MHz	Pass	PK	5.0954G	57.27	74.00	-16.73	3	Vertical	158	1.50	-
5240MHz	Pass	PK	5.2406G	119.51	Inf	-Inf	3	Vertical	158	1.50	-
5240MHz	Pass	PK	5.3828G	55.92	74.00	-18.08	3	Vertical	158	1.50	-
5240MHz	Pass	AV	5.1476G	47.61	54.00	-6.39	3	Horizontal	7	1.00	-
5240MHz	Pass	AV	5.2394G	113.11	Inf	-Inf	3	Horizontal	7	1.00	-
5240MHz	Pass	AV	5.3846G	45.40	54.00	-8.60	3	Horizontal	7	1.00	-
5240MHz	Pass	PK	5.1368G	59.05	74.00	-14.95	3	Horizontal	7	1.00	-
5240MHz	Pass	PK	5.2388G	122.89	Inf	-Inf	3	Horizontal	7	1.00	-
5240MHz	Pass	PK	5.3582G	56.39	74.00	-17.61	3	Horizontal	7	1.00	-
5240MHz	Pass	AV	15.71894G	43.24	54.00	-10.76	3	Vertical	43	1.12	-
5240MHz	Pass	PK	10.48048G	54.68	68.20	-13.52	3	Vertical	351	1.34	-
5240MHz	Pass	PK	15.71994G	55.03	74.00	-18.97	3	Vertical	43	1.12	-
5240MHz	Pass	AV	15.72312G	43.33	54.00	-10.67	3	Horizontal	284	1.86	-
5240MHz	Pass	PK	10.47968G	53.54	68.20	-14.66	3	Horizontal	35	1.64	-
5240MHz	Pass	PK	15.71892G	55.10	74.00	-18.90	3	Horizontal	284	1.86	-
5260MHz	Pass	AV	5.1202G	45.91	54.00	-8.09	3	Vertical	156	1.59	-
5260MHz	Pass	AV	5.2594G	109.77	Inf	-Inf	3	Vertical	156	1.59	-
5260MHz	Pass	AV	5.353G	45.50	54.00	-8.50	3	Vertical	156	1.59	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5260MHz	Pass	PK	5.1208G	55.37	74.00	-18.63	3	Vertical	156	1.59	-
5260MHz	Pass	PK	5.2594G	118.40	Inf	-Inf	3	Vertical	156	1.59	-
5260MHz	Pass	PK	5.38G	54.80	74.00	-19.20	3	Vertical	156	1.59	-
5260MHz	Pass	AV	5.1484G	46.21	54.00	-7.79	3	Horizontal	294	1.55	-
5260MHz	Pass	AV	5.2606G	112.42	Inf	-Inf	3	Horizontal	294	1.55	-
5260MHz	Pass	AV	5.3548G	46.68	54.00	-7.32	3	Horizontal	294	1.55	-
5260MHz	Pass	PK	5.1202G	56.13	74.00	-17.87	3	Horizontal	294	1.55	-
5260MHz	Pass	PK	5.2606G	119.15	Inf	-Inf	3	Horizontal	294	1.55	-
5260MHz	Pass	PK	5.3542G	55.66	74.00	-18.34	3	Horizontal	294	1.55	-
5260MHz	Pass	AV	15.78256G	43.22	54.00	-10.78	3	Vertical	170	1.56	-
5260MHz	Pass	PK	10.51984G	53.56	68.20	-14.64	3	Vertical	349	1.16	-
5260MHz	Pass	PK	15.7652G	53.18	74.00	-20.82	3	Vertical	170	1.56	-
5260MHz	Pass	AV	15.78552G	43.30	54.00	-10.70	3	Horizontal	195	1.98	-
5260MHz	Pass	PK	10.52048G	55.52	68.20	-12.68	3	Horizontal	354	1.36	-
5260MHz	Pass	PK	15.7876G	53.41	74.00	-20.59	3	Horizontal	195	1.98	-
5300MHz	Pass	AV	5.2992G	109.26	Inf	-Inf	3	Vertical	158	1.62	-
5300MHz	Pass	AV	5.35G	49.27	54.00	-4.73	3	Vertical	158	1.62	-
5300MHz	Pass	PK	5.2988G	117.26	Inf	-Inf	3	Vertical	158	1.62	-
5300MHz	Pass	PK	5.3508G	61.87	74.00	-12.13	3	Vertical	158	1.62	-
5300MHz	Pass	AV	5.2988G	113.60	Inf	-Inf	3	Horizontal	286	2.92	-
5300MHz	Pass	AV	5.3504G	51.76	54.00	-2.24	3	Horizontal	286	2.92	-
5300MHz	Pass	PK	5.2988G	123.01	Inf	-Inf	3	Horizontal	286	2.92	-
5300MHz	Pass	PK	5.3516G	64.63	74.00	-9.37	3	Horizontal	286	2.92	-
5300MHz	Pass	AV	10.6012G	45.68	54.00	-8.32	3	Vertical	348	1.32	-
5300MHz	Pass	AV	15.9092G	42.81	54.00	-11.19	3	Vertical	279	1.50	-
5300MHz	Pass	PK	10.60176G	54.77	74.00	-19.23	3	Vertical	348	1.32	-
5300MHz	Pass	PK	15.918G	53.07	74.00	-20.93	3	Vertical	279	1.50	-
5300MHz	Pass	AV	10.60048G	44.49	54.00	-9.51	3	Horizontal	29	1.50	-
5300MHz	Pass	AV	15.9068G	42.77	54.00	-11.23	3	Horizontal	122	1.50	-
5300MHz	Pass	PK	10.60136G	54.30	74.00	-19.70	3	Horizontal	29	1.50	-
5300MHz	Pass	PK	15.89048G	52.79	74.00	-21.21	3	Horizontal	122	1.50	-
5320MHz	Pass	AV	5.3192G	107.88	Inf	-Inf	3	Vertical	155	1.56	-
5320MHz	Pass	AV	5.35G	48.73	54.00	-5.27	3	Vertical	155	1.56	-
5320MHz	Pass	PK	5.3194G	119.17	Inf	-Inf	3	Vertical	155	1.56	-
5320MHz	Pass	PK	5.3504G	62.19	74.00	-11.81	3	Vertical	155	1.56	-
5320MHz	Pass	AV	5.3186G	111.97	Inf	-Inf	3	Horizontal	284	2.89	-
5320MHz	Pass	AV	5.35G	51.21	54.00	-2.79	3	Horizontal	284	2.89	-
5320MHz	Pass	PK	5.318G	122.76	Inf	-Inf	3	Horizontal	284	2.89	-
5320MHz	Pass	PK	5.3504G	63.19	74.00	-10.81	3	Horizontal	284	2.89	-
5320MHz	Pass	AV	10.6416G	46.54	54.00	-7.46	3	Vertical	353	1.03	-
5320MHz	Pass	AV	15.97128G	42.91	54.00	-11.09	3	Vertical	204	2.02	-
5320MHz	Pass	PK	10.64086G	59.20	74.00	-14.80	3	Vertical	353	1.03	-
5320MHz	Pass	PK	15.9516G	54.18	74.00	-19.82	3	Vertical	204	2.02	-
5320MHz	Pass	AV	10.64101G	44.82	54.00	-9.18	3	Horizontal	29	1.67	-
5320MHz	Pass	AV	15.9672G	42.87	54.00	-11.13	3	Horizontal	210	1.32	-
5320MHz	Pass	PK	10.64062G	57.30	74.00	-16.70	3	Horizontal	29	1.67	-
5320MHz	Pass	PK	15.958G	55.43	74.00	-18.57	3	Horizontal	210	1.32	-
5500MHz	Pass	AV	5.4598G	47.66	54.00	-6.34	3	Vertical	157	1.62	-
5500MHz	Pass	AV	5.5008G	108.32	Inf	-Inf	3	Vertical	157	1.62	-
5500MHz	Pass	PK	5.4698G	63.79	68.20	-4.41	3	Vertical	157	1.62	-
5500MHz	Pass	PK	5.5014G	115.75	Inf	-Inf	3	Vertical	157	1.62	-
5500MHz	Pass	AV	5.46G	51.06	54.00	-2.94	3	Horizontal	1	1.00	-
5500MHz	Pass	AV	5.501G	112.27	Inf	-Inf	3	Horizontal	1	1.00	-
5500MHz	Pass	PK	5.47G	66.68	68.20	-1.52	3	Horizontal	1	1.00	-
5500MHz	Pass	PK	5.503G	120.18	Inf	-Inf	3	Horizontal	1	1.00	-
5500MHz	Pass	AV	11.00008G	47.54	54.00	-6.46	3	Vertical	348	1.49	-
5500MHz	Pass	PK	11.00232G	55.49	74.00	-18.51	3	Vertical	348	1.49	-
5500MHz	Pass	PK	16.50528G	52.97	68.20	-15.23	3	Vertical	350	1.60	-
5500MHz	Pass	AV	11.00024G	45.09	54.00	-8.91	3	Horizontal	24	1.22	-
5500MHz	Pass	PK	11.00304G	55.25	74.00	-18.75	3	Horizontal	24	1.22	-
5500MHz	Pass	PK	16.49944G	53.84	68.20	-14.36	3	Horizontal	120	1.50	-
5580MHz	Pass	AV	5.4564G	44.95	54.00	-9.05	3	Vertical	277	1.67	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5580MHz	Pass	AV	5.5794G	108.90	Inf	-Inf	3	Vertical	277	1.67	-
5580MHz	Pass	PK	5.463G	53.47	68.20	-14.73	3	Vertical	277	1.67	-
5580MHz	Pass	PK	5.5794G	116.01	Inf	-Inf	3	Vertical	277	1.67	-
5580MHz	Pass	PK	5.73G	55.14	68.20	-13.06	3	Vertical	277	1.67	-
5580MHz	Pass	AV	5.4594G	45.46	54.00	-8.54	3	Horizontal	4	1.00	-
5580MHz	Pass	AV	5.5812G	114.17	Inf	-Inf	3	Horizontal	4	1.00	-
5580MHz	Pass	PK	5.4684G	54.94	68.20	-13.26	3	Horizontal	4	1.00	-
5580MHz	Pass	PK	5.5806G	122.79	Inf	-Inf	3	Horizontal	4	1.00	-
5580MHz	Pass	PK	5.73G	55.70	68.20	-12.50	3	Horizontal	4	1.00	-
5580MHz	Pass	AV	11.16064G	46.15	54.00	-7.85	3	Vertical	354	1.50	-
5580MHz	Pass	PK	11.1612G	55.51	74.00	-18.49	3	Vertical	354	1.50	-
5580MHz	Pass	PK	16.74264G	54.94	68.20	-13.26	3	Vertical	360	2.04	-
5580MHz	Pass	AV	11.16152G	43.30	54.00	-10.70	3	Horizontal	23	1.13	-
5580MHz	Pass	PK	11.1776G	52.18	74.00	-21.82	3	Horizontal	23	1.13	-
5580MHz	Pass	PK	16.74G	54.53	68.20	-13.67	3	Horizontal	0	1.25	-
5700MHz	Pass	AV	5.6992G	106.80	Inf	-Inf	3	Vertical	152	1.32	-
5700MHz	Pass	PK	5.6988G	113.72	Inf	-Inf	3	Vertical	152	1.32	-
5700MHz	Pass	PK	5.726G	64.44	68.20	-3.76	3	Vertical	152	1.32	-
5700MHz	Pass	AV	5.698G	108.68	Inf	-Inf	3	Horizontal	16	1.66	-
5700MHz	Pass	PK	5.6988G	117.30	Inf	-Inf	3	Horizontal	16	1.66	-
5700MHz	Pass	PK	5.726G	64.66	68.20	-3.54	3	Horizontal	16	1.66	-
5700MHz	Pass	AV	11.40992G	42.16	54.00	-11.84	3	Vertical	43	1.45	-
5700MHz	Pass	PK	11.40736G	51.56	74.00	-22.44	3	Vertical	43	1.45	-
5700MHz	Pass	PK	17.09952G	54.44	68.20	-13.76	3	Vertical	212	1.60	-
5700MHz	Pass	AV	11.4094G	42.02	54.00	-11.98	3	Horizontal	267	2.38	-
5700MHz	Pass	PK	11.39108G	50.91	74.00	-23.09	3	Horizontal	267	2.38	-
5700MHz	Pass	PK	17.09276G	53.90	68.20	-14.30	3	Horizontal	174	1.68	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4368G	44.93	54.00	-9.07	3	Vertical	352	1.62	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7212G	110.50	Inf	-Inf	3	Vertical	352	1.62	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4608G	53.75	68.20	-14.45	3	Vertical	352	1.62	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.72G	117.68	Inf	-Inf	3	Vertical	352	1.62	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.918G	57.03	68.20	-11.17	3	Vertical	352	1.62	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4308G	46.40	54.00	-7.60	3	Horizontal	282	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7212G	113.46	Inf	-Inf	3	Horizontal	282	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4608G	54.54	68.20	-13.66	3	Horizontal	282	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.72G	121.44	Inf	-Inf	3	Horizontal	282	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8856G	57.59	68.20	-10.61	3	Horizontal	282	1.00	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44024G	44.85	54.00	-9.15	3	Vertical	356	1.20	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43312G	53.58	74.00	-20.42	3	Vertical	356	1.20	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.16424G	55.17	68.20	-13.03	3	Vertical	21	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44056G	42.43	54.00	-11.57	3	Horizontal	28	1.40	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.45176G	51.96	74.00	-22.04	3	Horizontal	28	1.40	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.154G	54.41	68.20	-13.79	3	Horizontal	44	1.50	-
5745MHz	Pass	AV	5.7438G	110.06	Inf	-Inf	3	Vertical	154	1.31	-
5745MHz	Pass	PK	5.643G	56.44	68.20	-11.76	3	Vertical	154	1.31	-
5745MHz	Pass	PK	5.7426G	118.54	Inf	-Inf	3	Vertical	154	1.31	-
5745MHz	Pass	PK	5.9514G	57.36	68.20	-10.84	3	Vertical	154	1.31	-
5745MHz	Pass	AV	5.7438G	112.54	Inf	-Inf	3	Horizontal	24	1.79	-
5745MHz	Pass	PK	5.6202G	56.36	68.20	-11.84	3	Horizontal	24	1.79	-
5745MHz	Pass	PK	5.7426G	120.75	Inf	-Inf	3	Horizontal	24	1.79	-
5745MHz	Pass	PK	5.9454G	57.15	68.20	-11.05	3	Horizontal	24	1.79	-
5745MHz	Pass	AV	11.48496G	43.31	54.00	-10.69	3	Vertical	20	1.50	-
5745MHz	Pass	PK	11.49096G	53.82	74.00	-20.18	3	Vertical	20	1.50	-
5745MHz	Pass	PK	17.23764G	63.35	68.20	-4.85	3	Vertical	27	1.43	-
5745MHz	Pass	AV	11.49402G	43.29	54.00	-10.71	3	Horizontal	67	2.22	-
5745MHz	Pass	PK	11.48976G	52.22	74.00	-21.78	3	Horizontal	67	2.22	-
5745MHz	Pass	PK	17.23578G	59.64	68.20	-8.56	3	Horizontal	51	1.53	-
5785MHz	Pass	AV	5.7838G	110.40	Inf	-Inf	3	Vertical	154	1.25	-
5785MHz	Pass	PK	5.5906G	56.25	68.20	-11.95	3	Vertical	154	1.25	-
5785MHz	Pass	PK	5.7838G	117.48	Inf	-Inf	3	Vertical	154	1.25	-
5785MHz	Pass	PK	5.9638G	58.07	68.20	-10.13	3	Vertical	154	1.25	-
5785MHz	Pass	AV	5.7838G	113.11	Inf	-Inf	3	Horizontal	25	1.68	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5785MHz	Pass	PK	5.5918G	56.76	68.20	-11.44	3	Horizontal	25	1.68	-
5785MHz	Pass	PK	5.7838G	120.18	Inf	-Inf	3	Horizontal	25	1.68	-
5785MHz	Pass	PK	5.9446G	56.84	68.20	-11.36	3	Horizontal	25	1.68	-
5785MHz	Pass	AV	11.56682G	44.62	54.00	-9.38	3	Vertical	18	1.59	-
5785MHz	Pass	PK	11.56712G	53.04	74.00	-20.96	3	Vertical	18	1.59	-
5785MHz	Pass	PK	17.35914G	65.73	68.20	-2.47	3	Vertical	26	1.50	-
5785MHz	Pass	AV	11.5745G	43.95	54.00	-10.05	3	Horizontal	59	2.30	-
5785MHz	Pass	PK	11.57372G	53.28	74.00	-20.72	3	Horizontal	59	2.30	-
5785MHz	Pass	PK	17.35872G	61.67	68.20	-6.53	3	Horizontal	56	1.55	-
5825MHz	Pass	AV	5.8238G	110.57	Inf	-Inf	3	Vertical	154	1.18	-
5825MHz	Pass	PK	5.6306G	60.20	68.20	-8.00	3	Vertical	154	1.18	-
5825MHz	Pass	PK	5.8238G	120.60	Inf	-Inf	3	Vertical	154	1.18	-
5825MHz	Pass	PK	5.9642G	58.46	68.20	-9.74	3	Vertical	154	1.18	-
5825MHz	Pass	AV	5.8226G	113.09	Inf	-Inf	3	Horizontal	23	1.36	-
5825MHz	Pass	PK	5.6306G	61.42	68.20	-6.78	3	Horizontal	23	1.36	-
5825MHz	Pass	PK	5.8238G	122.94	Inf	-Inf	3	Horizontal	23	1.36	-
5825MHz	Pass	PK	5.9726G	58.90	68.20	-9.30	3	Horizontal	23	1.36	-
5825MHz	Pass	AV	11.64706G	45.55	54.00	-8.45	3	Vertical	17	1.50	-
5825MHz	Pass	PK	11.64598G	57.27	74.00	-16.73	3	Vertical	17	1.50	-
5825MHz	Pass	PK	17.47062G	68.07	68.20	-0.13	3	Vertical	30	1.48	-
5825MHz	Pass	AV	11.64586G	44.15	54.00	-9.85	3	Horizontal	322	1.74	-
5825MHz	Pass	PK	11.65426G	56.14	74.00	-17.86	3	Horizontal	322	1.74	-
5825MHz	Pass	PK	17.47782G	67.20	68.20	-1.00	3	Horizontal	57	1.54	-
5.15-5.25GHz_802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.1428G	49.41	54.00	-4.59	3	Vertical	176	1.50	-
5190MHz	Pass	AV	5.1888G	103.11	Inf	-Inf	3	Vertical	176	1.50	-
5190MHz	Pass	PK	5.1424G	64.41	74.00	-9.59	3	Vertical	176	1.50	-
5190MHz	Pass	PK	5.1888G	114.05	Inf	-Inf	3	Vertical	176	1.50	-
5190MHz	Pass	AV	5.1448G	53.38	54.00	-0.62	3	Horizontal	14	1.08	-
5190MHz	Pass	AV	5.1892G	109.02	Inf	-Inf	3	Horizontal	14	1.08	-
5190MHz	Pass	PK	5.1424G	68.56	74.00	-5.44	3	Horizontal	14	1.08	-
5190MHz	Pass	PK	5.1884G	119.42	Inf	-Inf	3	Horizontal	14	1.08	-
5190MHz	Pass	AV	15.55664G	43.49	54.00	-10.51	3	Vertical	241	2.50	-
5190MHz	Pass	PK	10.362G	52.89	68.20	-15.31	3	Vertical	145	2.13	-
5190MHz	Pass	PK	15.55976G	54.50	74.00	-19.50	3	Vertical	241	2.50	-
5190MHz	Pass	AV	15.55968G	43.44	54.00	-10.56	3	Horizontal	82	1.75	-
5190MHz	Pass	PK	10.36312G	53.37	68.20	-14.83	3	Horizontal	299	2.59	-
5190MHz	Pass	PK	15.55984G	54.99	74.00	-19.01	3	Horizontal	82	1.75	-
5230MHz	Pass	AV	5.1496G	49.00	54.00	-5.00	3	Vertical	157	1.72	-
5230MHz	Pass	AV	5.2292G	105.94	Inf	-Inf	3	Vertical	157	1.72	-
5230MHz	Pass	PK	5.15G	62.56	74.00	-11.44	3	Vertical	157	1.72	-
5230MHz	Pass	PK	5.2292G	115.76	Inf	-Inf	3	Vertical	157	1.72	-
5230MHz	Pass	AV	5.1492G	52.37	54.00	-1.63	3	Horizontal	6	1.00	-
5230MHz	Pass	AV	5.2288G	110.33	Inf	-Inf	3	Horizontal	6	1.00	-
5230MHz	Pass	PK	5.1472G	67.33	74.00	-6.67	3	Horizontal	6	1.00	-
5230MHz	Pass	PK	5.2276G	120.17	Inf	-Inf	3	Horizontal	6	1.00	-
5230MHz	Pass	AV	15.69756G	43.40	54.00	-10.60	3	Vertical	48	1.50	-
5230MHz	Pass	PK	10.46144G	54.27	68.20	-13.93	3	Vertical	224	2.92	-
5230MHz	Pass	PK	15.708G	55.45	74.00	-18.55	3	Vertical	48	1.50	-
5230MHz	Pass	AV	15.663G	43.45	54.00	-10.55	3	Horizontal	249	1.50	-
5230MHz	Pass	PK	10.47404G	53.42	68.20	-14.78	3	Horizontal	356	1.50	-
5230MHz	Pass	PK	15.69396G	55.09	74.00	-18.91	3	Horizontal	249	1.50	-
5270MHz	Pass	AV	5.2688G	105.91	Inf	-Inf	3	Vertical	156	1.48	-
5270MHz	Pass	AV	5.35G	48.10	54.00	-5.90	3	Vertical	156	1.48	-
5270MHz	Pass	PK	5.2684G	115.96	Inf	-Inf	3	Vertical	156	1.48	-
5270MHz	Pass	PK	5.3576G	64.26	74.00	-9.74	3	Vertical	156	1.48	-
5270MHz	Pass	AV	5.2676G	110.16	Inf	-Inf	3	Horizontal	286	2.65	-
5270MHz	Pass	AV	5.35G	50.64	54.00	-3.36	3	Horizontal	286	2.65	-
5270MHz	Pass	PK	5.2668G	119.87	Inf	-Inf	3	Horizontal	286	2.65	-
5270MHz	Pass	PK	5.3504G	67.72	74.00	-6.28	3	Horizontal	286	2.65	-
5270MHz	Pass	AV	15.80256G	43.34	54.00	-10.66	3	Vertical	350	2.94	-
5270MHz	Pass	PK	10.54192G	55.32	68.20	-12.88	3	Vertical	227	2.33	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5270MHz	Pass	PK	15.79176G	55.65	74.00	-18.35	3	Vertical	350	2.94	-
5270MHz	Pass	AV	15.81072G	43.37	54.00	-10.63	3	Horizontal	289	1.50	-
5270MHz	Pass	PK	10.53124G	53.03	68.20	-15.17	3	Horizontal	139	2.22	-
5270MHz	Pass	PK	15.83316G	54.89	74.00	-19.11	3	Horizontal	289	1.50	-
5310MHz	Pass	AV	5.3092G	104.36	Inf	-Inf	3	Vertical	146	1.68	-
5310MHz	Pass	AV	5.35G	51.22	54.00	-2.78	3	Vertical	146	1.68	-
5310MHz	Pass	PK	5.3088G	115.37	Inf	-Inf	3	Vertical	146	1.68	-
5310MHz	Pass	PK	5.35G	64.73	74.00	-9.27	3	Vertical	146	1.68	-
5310MHz	Pass	AV	5.3076G	108.48	Inf	-Inf	3	Horizontal	293	2.62	-
5310MHz	Pass	AV	5.35G	52.46	54.00	-1.54	3	Horizontal	293	2.62	-
5310MHz	Pass	PK	5.3076G	118.57	Inf	-Inf	3	Horizontal	293	2.62	-
5310MHz	Pass	PK	5.3552G	66.53	74.00	-7.47	3	Horizontal	293	2.62	-
5310MHz	Pass	AV	10.60632G	42.11	54.00	-11.89	3	Vertical	95	1.61	-
5310MHz	Pass	AV	15.91992G	43.07	54.00	-10.93	3	Vertical	29	1.23	-
5310MHz	Pass	PK	10.61112G	53.36	74.00	-20.64	3	Vertical	95	1.61	-
5310MHz	Pass	PK	15.94536G	54.27	74.00	-19.73	3	Vertical	29	1.23	-
5310MHz	Pass	AV	10.61144G	42.03	54.00	-11.97	3	Horizontal	307	2.45	-
5310MHz	Pass	AV	15.92088G	43.08	54.00	-10.92	3	Horizontal	59	2.95	-
5310MHz	Pass	PK	10.61416G	53.93	74.00	-20.07	3	Horizontal	307	2.45	-
5310MHz	Pass	PK	15.91176G	55.17	74.00	-18.83	3	Horizontal	59	2.95	-
5510MHz	Pass	AV	5.46G	46.47	54.00	-7.53	3	Vertical	164	1.76	-
5510MHz	Pass	AV	5.5108G	103.57	Inf	-Inf	3	Vertical	164	1.76	-
5510MHz	Pass	PK	5.47G	59.56	68.20	-8.64	3	Vertical	164	1.76	-
5510MHz	Pass	PK	5.5104G	114.35	Inf	-Inf	3	Vertical	164	1.76	-
5510MHz	Pass	AV	5.46G	48.68	54.00	-5.32	3	Horizontal	295	2.58	-
5510MHz	Pass	AV	5.5092G	108.57	Inf	-Inf	3	Horizontal	295	2.58	-
5510MHz	Pass	PK	5.4664G	64.27	68.20	-3.93	3	Horizontal	295	2.58	-
5510MHz	Pass	PK	5.5092G	118.88	Inf	-Inf	3	Horizontal	295	2.58	-
5510MHz	Pass	AV	11.02184G	42.25	54.00	-11.75	3	Vertical	223	2.59	-
5510MHz	Pass	PK	11.01052G	54.32	74.00	-19.68	3	Vertical	223	2.59	-
5510MHz	Pass	PK	16.52128G	56.98	68.20	-11.22	3	Vertical	293	1.28	-
5510MHz	Pass	AV	11.028G	42.22	54.00	-11.78	3	Horizontal	310	1.06	-
5510MHz	Pass	PK	11.01172G	53.19	74.00	-20.81	3	Horizontal	310	1.06	-
5510MHz	Pass	PK	16.5298G	56.06	68.20	-12.14	3	Horizontal	211	2.61	-
5550MHz	Pass	AV	5.46G	49.97	54.00	-4.03	3	Vertical	157	1.47	-
5550MHz	Pass	AV	5.5508G	107.61	Inf	-Inf	3	Vertical	157	1.47	-
5550MHz	Pass	PK	5.4696G	64.46	68.20	-3.74	3	Vertical	157	1.47	-
5550MHz	Pass	PK	5.5508G	117.51	Inf	-Inf	3	Vertical	157	1.47	-
5550MHz	Pass	AV	5.46G	53.01	54.00	-0.99	3	Horizontal	0	1.00	-
5550MHz	Pass	AV	5.5512G	111.77	Inf	-Inf	3	Horizontal	0	1.00	-
5550MHz	Pass	PK	5.4696G	67.27	68.20	-0.93	3	Horizontal	0	1.00	-
5550MHz	Pass	PK	5.5512G	122.15	Inf	-Inf	3	Horizontal	0	1.00	-
5550MHz	Pass	AV	11.09148G	43.71	54.00	-10.29	3	Vertical	178	2.37	-
5550MHz	Pass	PK	11.10264G	55.27	74.00	-18.73	3	Vertical	178	2.37	-
5550MHz	Pass	PK	16.67088G	56.07	68.20	-12.13	3	Vertical	48	1.50	-
5550MHz	Pass	AV	11.07312G	41.97	54.00	-12.03	3	Horizontal	157	1.50	-
5550MHz	Pass	PK	11.07192G	53.66	74.00	-20.34	3	Horizontal	157	1.50	-
5550MHz	Pass	PK	16.65588G	56.88	68.20	-11.32	3	Horizontal	228	1.50	-
5670MHz	Pass	AV	5.6712G	103.39	Inf	-Inf	3	Vertical	153	1.34	-
5670MHz	Pass	PK	5.6706G	114.17	Inf	-Inf	3	Vertical	153	1.34	-
5670MHz	Pass	PK	5.7258G	63.04	68.20	-5.16	3	Vertical	153	1.34	-
5670MHz	Pass	AV	5.6712G	107.23	Inf	-Inf	3	Horizontal	360	1.03	-
5670MHz	Pass	PK	5.6712G	118.44	Inf	-Inf	3	Horizontal	360	1.03	-
5670MHz	Pass	PK	5.7264G	67.51	68.20	-0.69	3	Horizontal	360	1.03	-
5670MHz	Pass	AV	11.3348G	41.98	54.00	-12.02	3	Vertical	187	1.18	-
5670MHz	Pass	PK	11.3304G	54.72	74.00	-19.28	3	Vertical	187	1.18	-
5670MHz	Pass	PK	17.01212G	56.41	68.20	-11.79	3	Vertical	241	1.50	-
5670MHz	Pass	AV	11.33932G	41.99	54.00	-12.01	3	Horizontal	62	1.52	-
5670MHz	Pass	PK	11.34816G	53.72	74.00	-20.28	3	Horizontal	62	1.52	-
5670MHz	Pass	PK	17.01728G	56.11	68.20	-12.09	3	Horizontal	339	1.70	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4184G	45.08	54.00	-8.92	3	Vertical	353	2.85	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7088G	108.33	Inf	-Inf	3	Vertical	353	2.85	-

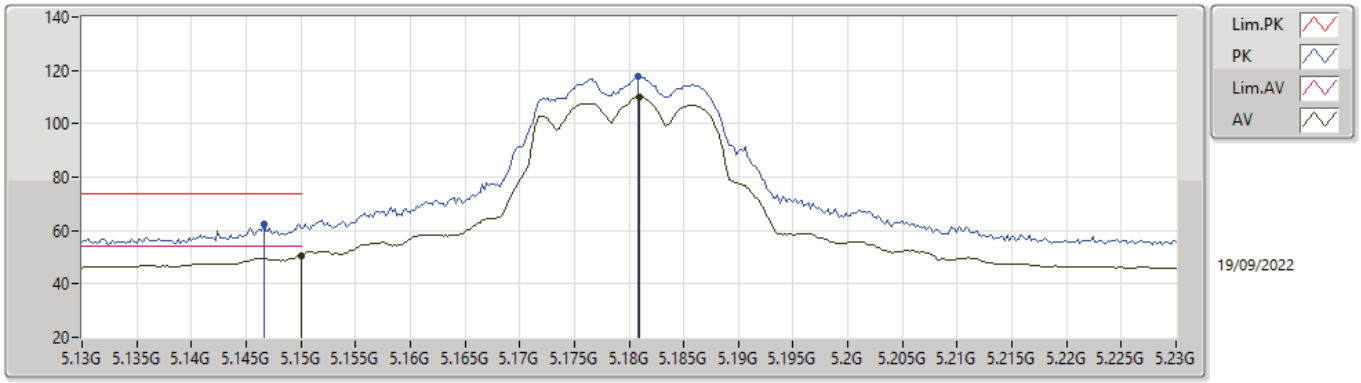
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4616G	55.61	68.20	-12.59	3	Vertical	353	2.85	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7088G	117.86	Inf	-Inf	3	Vertical	353	2.85	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.86G	58.70	68.20	-9.50	3	Vertical	353	2.85	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4184G	45.67	54.00	-8.33	3	Horizontal	292	2.43	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7088G	113.69	Inf	-Inf	3	Horizontal	292	2.43	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4664G	55.81	68.20	-12.39	3	Horizontal	292	2.43	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7112G	123.68	Inf	-Inf	3	Horizontal	292	2.43	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8516G	62.02	68.20	-6.18	3	Horizontal	292	2.43	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.42108G	43.41	54.00	-10.59	3	Vertical	218	2.86	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.42168G	54.62	74.00	-19.38	3	Vertical	218	2.86	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.14884G	56.56	68.20	-11.64	3	Vertical	290	2.88	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.43632G	42.07	54.00	-11.93	3	Horizontal	150	1.77	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.4398G	53.66	74.00	-20.34	3	Horizontal	150	1.77	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.11296G	56.21	68.20	-11.99	3	Horizontal	0	1.64	-
5755MHz	Pass	AV	5.7538G	108.67	Inf	-Inf	3	Vertical	250	1.40	-
5755MHz	Pass	PK	5.6518G	65.34	69.53	-4.19	3	Vertical	250	1.40	-
5755MHz	Pass	PK	5.7526G	117.69	Inf	-Inf	3	Vertical	250	1.40	-
5755MHz	Pass	PK	5.9254G	58.61	68.20	-9.59	3	Vertical	250	1.40	-
5755MHz	Pass	AV	5.7526G	110.77	Inf	-Inf	3	Horizontal	16	1.82	-
5755MHz	Pass	PK	5.6506G	68.37	68.64	-0.27	3	Horizontal	16	1.82	-
5755MHz	Pass	PK	5.761G	119.69	Inf	-Inf	3	Horizontal	16	1.82	-
5755MHz	Pass	PK	5.9254G	59.11	68.20	-9.09	3	Horizontal	16	1.82	-
5755MHz	Pass	AV	11.50764G	43.18	54.00	-10.82	3	Vertical	355	1.48	-
5755MHz	Pass	PK	11.5088G	55.70	74.00	-18.30	3	Vertical	355	1.48	-
5755MHz	Pass	PK	17.26712G	64.05	68.20	-4.15	3	Vertical	19	1.50	-
5755MHz	Pass	AV	11.50624G	42.58	54.00	-11.42	3	Horizontal	60	1.50	-
5755MHz	Pass	PK	11.50508G	53.90	74.00	-20.10	3	Horizontal	60	1.50	-
5755MHz	Pass	PK	17.26688G	61.48	68.20	-6.72	3	Horizontal	50	1.49	-
5795MHz	Pass	AV	5.7962G	108.64	Inf	-Inf	3	Vertical	248	1.65	-
5795MHz	Pass	PK	5.6438G	57.71	68.20	-10.49	3	Vertical	248	1.65	-
5795MHz	Pass	PK	5.7962G	117.34	Inf	-Inf	3	Vertical	248	1.65	-
5795MHz	Pass	PK	5.9282G	60.18	68.20	-8.02	3	Vertical	248	1.65	-
5795MHz	Pass	AV	5.7926G	111.33	Inf	-Inf	3	Horizontal	19	1.80	-
5795MHz	Pass	PK	5.6486G	59.07	68.20	-9.13	3	Horizontal	19	1.80	-
5795MHz	Pass	PK	5.7926G	123.06	Inf	-Inf	3	Horizontal	19	1.80	-
5795MHz	Pass	PK	5.9246G	62.87	68.50	-5.63	3	Horizontal	19	1.80	-
5795MHz	Pass	AV	11.58992G	44.53	54.00	-9.47	3	Vertical	357	1.50	-
5795MHz	Pass	PK	11.58888G	56.06	74.00	-17.94	3	Vertical	357	1.50	-
5795MHz	Pass	PK	17.38868G	66.28	68.20	-1.92	3	Vertical	4	1.54	-
5795MHz	Pass	AV	11.56708G	41.68	54.00	-12.32	3	Horizontal	9	1.50	-
5795MHz	Pass	PK	11.57296G	54.33	74.00	-19.67	3	Horizontal	9	1.50	-
5795MHz	Pass	PK	17.3994G	57.12	68.20	-11.08	3	Horizontal	0	1.00	-
5.15-5.25GHz_802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.15G	50.43	54.00	-3.57	3	Vertical	162	2.88	-
5210MHz	Pass	AV	5.211G	101.26	Inf	-Inf	3	Vertical	162	2.88	-
5210MHz	Pass	AV	5.388G	45.37	54.00	-8.63	3	Vertical	162	2.88	-
5210MHz	Pass	PK	5.144G	62.34	74.00	-11.66	3	Vertical	162	2.88	-
5210MHz	Pass	PK	5.209G	111.26	Inf	-Inf	3	Vertical	162	2.88	-
5210MHz	Pass	PK	5.39G	56.54	74.00	-17.46	3	Vertical	162	2.88	-
5210MHz	Pass	AV	5.146G	53.41	54.00	-0.59	3	Horizontal	356	1.12	-
5210MHz	Pass	AV	5.209G	105.42	Inf	-Inf	3	Horizontal	356	1.12	-
5210MHz	Pass	AV	5.4G	46.09	54.00	-7.91	3	Horizontal	356	1.12	-
5210MHz	Pass	PK	5.146G	65.85	74.00	-8.15	3	Horizontal	356	1.12	-
5210MHz	Pass	PK	5.207G	115.06	Inf	-Inf	3	Horizontal	356	1.12	-
5210MHz	Pass	PK	5.376G	57.41	74.00	-16.59	3	Horizontal	356	1.12	-
5210MHz	Pass	AV	15.62404G	43.82	54.00	-10.18	3	Vertical	190	1.17	-
5210MHz	Pass	PK	10.41304G	53.45	68.20	-14.75	3	Vertical	284	2.07	-
5210MHz	Pass	PK	15.62788G	55.04	74.00	-18.96	3	Vertical	190	1.17	-
5210MHz	Pass	AV	15.63636G	43.82	54.00	-10.18	3	Horizontal	247	2.67	-
5210MHz	Pass	PK	10.42488G	53.95	68.20	-14.25	3	Horizontal	248	1.58	-
5210MHz	Pass	PK	15.62816G	55.15	74.00	-18.85	3	Horizontal	247	2.67	-
5290MHz	Pass	AV	5.142G	47.13	54.00	-6.87	3	Vertical	272.1	1.13	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5290MHz	Pass	AV	5.292G	102.18	Inf	-Inf	3	Vertical	272.1	1.13	-
5290MHz	Pass	AV	5.353G	50.52	54.00	-3.48	3	Vertical	272.1	1.13	-
5290MHz	Pass	PK	5.131G	58.85	74.00	-15.15	3	Vertical	272.1	1.13	-
5290MHz	Pass	PK	5.292G	112.08	Inf	-Inf	3	Vertical	272.1	1.13	-
5290MHz	Pass	PK	5.353G	64.65	74.00	-9.35	3	Vertical	272.1	1.13	-
5290MHz	Pass	AV	5.148G	48.90	54.00	-5.10	3	Horizontal	9	1.03	-
5290MHz	Pass	AV	5.288G	106.46	Inf	-Inf	3	Horizontal	9	1.03	-
5290MHz	Pass	AV	5.35G	53.89	54.00	-0.11	3	Horizontal	9	1.03	-
5290MHz	Pass	PK	5.145G	60.08	74.00	-13.92	3	Horizontal	9	1.03	-
5290MHz	Pass	PK	5.287G	115.83	Inf	-Inf	3	Horizontal	9	1.03	-
5290MHz	Pass	PK	5.351G	67.23	74.00	-6.77	3	Horizontal	9	1.03	-
5290MHz	Pass	AV	15.86256G	43.62	54.00	-10.38	3	Vertical	227	2.13	-
5290MHz	Pass	PK	10.5712G	53.03	68.20	-15.17	3	Vertical	1	1.89	-
5290MHz	Pass	PK	15.8688G	54.67	74.00	-19.33	3	Vertical	227	2.13	-
5290MHz	Pass	AV	15.86024G	43.57	54.00	-10.43	3	Horizontal	223	2.48	-
5290MHz	Pass	PK	10.57384G	52.96	68.20	-15.24	3	Horizontal	256	2.78	-
5290MHz	Pass	PK	15.86184G	54.53	74.00	-19.47	3	Horizontal	223	2.48	-
5530MHz	Pass	AV	5.46G	49.08	54.00	-4.92	3	Vertical	153	1.45	-
5530MHz	Pass	AV	5.531G	101.64	Inf	-Inf	3	Vertical	153	1.45	-
5530MHz	Pass	PK	5.47G	61.32	68.20	-6.88	3	Vertical	153	1.45	-
5530MHz	Pass	PK	5.531G	112.31	Inf	-Inf	3	Vertical	153	1.45	-
5530MHz	Pass	PK	5.76G	58.63	68.20	-9.57	3	Vertical	153	1.45	-
5530MHz	Pass	AV	5.46G	53.14	54.00	-0.86	3	Horizontal	0	1.07	-
5530MHz	Pass	AV	5.531G	106.20	Inf	-Inf	3	Horizontal	0	1.07	-
5530MHz	Pass	PK	5.469G	66.79	68.20	-1.41	3	Horizontal	0	1.07	-
5530MHz	Pass	PK	5.529G	116.93	Inf	-Inf	3	Horizontal	0	1.07	-
5530MHz	Pass	PK	5.749G	59.57	68.20	-8.63	3	Horizontal	0	1.07	-
5530MHz	Pass	AV	11.05988G	42.44	54.00	-11.56	3	Vertical	198	1.62	-
5530MHz	Pass	PK	11.06696G	53.72	74.00	-20.28	3	Vertical	198	1.62	-
5530MHz	Pass	PK	16.58416G	56.70	68.20	-11.50	3	Vertical	111	1.50	-
5530MHz	Pass	AV	11.05856G	42.34	54.00	-11.66	3	Horizontal	167	1.60	-
5530MHz	Pass	PK	11.05928G	53.52	74.00	-20.48	3	Horizontal	167	1.60	-
5530MHz	Pass	PK	16.59024G	56.57	68.20	-11.63	3	Horizontal	105	2.10	-
5610MHz	Pass	AV	5.457G	46.41	54.00	-7.59	3	Vertical	258	1.00	-
5610MHz	Pass	AV	5.607G	102.25	Inf	-Inf	3	Vertical	258	1.00	-
5610MHz	Pass	PK	5.464G	59.02	68.20	-9.18	3	Vertical	258	1.00	-
5610MHz	Pass	PK	5.615G	113.91	Inf	-Inf	3	Vertical	258	1.00	-
5610MHz	Pass	PK	5.729G	64.51	68.20	-3.69	3	Vertical	258	1.00	-
5610MHz	Pass	AV	5.46G	47.30	54.00	-6.70	3	Horizontal	11	1.14	-
5610MHz	Pass	AV	5.609G	105.67	Inf	-Inf	3	Horizontal	11	1.14	-
5610MHz	Pass	PK	5.467G	60.63	68.20	-7.57	3	Horizontal	11	1.14	-
5610MHz	Pass	PK	5.609G	118.42	Inf	-Inf	3	Horizontal	11	1.14	-
5610MHz	Pass	PK	5.728G	65.81	68.20	-2.39	3	Horizontal	11	1.14	-
5610MHz	Pass	AV	11.21016G	42.73	54.00	-11.27	3	Vertical	208	2.98	-
5610MHz	Pass	PK	11.2224G	53.74	74.00	-20.26	3	Vertical	208	2.98	-
5610MHz	Pass	PK	16.84656G	56.53	68.20	-11.67	3	Vertical	277	1.50	-
5610MHz	Pass	AV	11.1912G	41.80	54.00	-12.20	3	Horizontal	31	1.20	-
5610MHz	Pass	PK	11.256G	53.12	74.00	-20.88	3	Horizontal	31	1.20	-
5610MHz	Pass	PK	16.8588G	56.64	68.20	-11.56	3	Horizontal	97	1.22	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4584G	45.50	54.00	-8.50	3	Vertical	254	1.35	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6888G	102.72	Inf	-Inf	3	Vertical	254	1.35	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4668G	56.97	68.20	-11.23	3	Vertical	254	1.35	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6888G	113.64	Inf	-Inf	3	Vertical	254	1.35	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.858G	65.69	68.20	-2.51	3	Vertical	254	1.35	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4596G	46.66	54.00	-7.34	3	Horizontal	-0	1.01	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6912G	106.44	Inf	-Inf	3	Horizontal	-0	1.01	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4632G	59.09	68.20	-9.11	3	Horizontal	-0	1.01	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.69G	116.63	Inf	-Inf	3	Horizontal	-0	1.01	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8604G	67.53	68.20	-0.67	3	Horizontal	-0	1.01	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.37976G	42.14	54.00	-11.86	3	Vertical	37	2.48	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.37176G	53.80	74.00	-20.20	3	Vertical	37	2.48	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.07888G	57.43	68.20	-10.77	3	Vertical	26	1.53	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.37104G	42.06	54.00	-11.94	3	Horizontal	252	1.06	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.37672G	53.88	74.00	-20.12	3	Horizontal	252	1.06	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.06512G	57.24	68.20	-10.96	3	Horizontal	316	1.38	-
5775MHz	Pass	AV	5.7738G	103.21	Inf	-Inf	3	Vertical	251	1.37	-
5775MHz	Pass	PK	5.6406G	63.31	68.20	-4.89	3	Vertical	251	1.37	-
5775MHz	Pass	PK	5.7738G	113.35	Inf	-Inf	3	Vertical	251	1.37	-
5775MHz	Pass	PK	5.925G	64.57	68.20	-3.63	3	Vertical	251	1.37	-
5775MHz	Pass	AV	5.7714G	106.07	Inf	-Inf	3	Horizontal	17	1.79	-
5775MHz	Pass	PK	5.6406G	67.53	68.20	-0.67	3	Horizontal	17	1.79	-
5775MHz	Pass	PK	5.7714G	116.70	Inf	-Inf	3	Horizontal	17	1.79	-
5775MHz	Pass	PK	5.925G	64.73	68.20	-3.47	3	Horizontal	17	1.79	-
5775MHz	Pass	AV	11.54996G	42.88	54.00	-11.12	3	Vertical	356	1.50	-
5775MHz	Pass	PK	11.5598G	54.14	74.00	-19.86	3	Vertical	356	1.50	-
5775MHz	Pass	PK	17.31896G	58.04	68.20	-10.16	3	Vertical	344	1.10	-
5775MHz	Pass	AV	11.54324G	42.13	54.00	-11.87	3	Horizontal	49	2.31	-
5775MHz	Pass	PK	11.558G	54.60	74.00	-19.40	3	Horizontal	49	2.31	-
5775MHz	Pass	PK	17.31676G	56.93	68.20	-11.27	3	Horizontal	50	1.50	-
5.25-5.35GHz_802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.15G	50.12	54.00	-3.88	3	Vertical	150	1.60	-
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.2512G	96.36	Inf	-Inf	3	Vertical	150	1.60	-
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.3712G	48.61	54.00	-5.39	3	Vertical	150	1.60	-
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.15G	60.41	74.00	-13.59	3	Vertical	150	1.60	-
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.2512G	105.77	Inf	-Inf	3	Vertical	150	1.60	-
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.5284G	57.53	68.20	-10.67	3	Vertical	150	1.60	-
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.1276G	53.90	54.00	-0.10	3	Horizontal	3	1.03	-
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.2476G	101.18	Inf	-Inf	3	Horizontal	3	1.03	-
5250MHz Straddle 5.25-5.35GHz	Pass	AV	5.3688G	51.73	54.00	-2.27	3	Horizontal	3	1.03	-
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.1336G	66.34	74.00	-7.66	3	Horizontal	3	1.03	-
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.2464G	111.15	Inf	-Inf	3	Horizontal	3	1.03	-
5250MHz Straddle 5.25-5.35GHz	Pass	PK	5.4708G	58.36	68.20	-9.84	3	Horizontal	3	1.03	-
5250MHz Straddle 5.25-5.35GHz	Pass	AV	15.74764G	43.64	54.00	-10.36	3	Vertical	243	1.16	-
5250MHz Straddle 5.25-5.35GHz	Pass	PK	10.50944G	54.07	68.20	-14.13	3	Vertical	74	1.73	-
5250MHz Straddle 5.25-5.35GHz	Pass	PK	15.75432G	54.64	74.00	-19.36	3	Vertical	243	1.16	-
5250MHz Straddle 5.25-5.35GHz	Pass	AV	15.74824G	43.81	54.00	-10.19	3	Horizontal	7	2.88	-
5250MHz Straddle 5.25-5.35GHz	Pass	PK	10.50344G	53.28	68.20	-14.92	3	Horizontal	0	1.07	-
5250MHz Straddle 5.25-5.35GHz	Pass	PK	15.74908G	55.00	74.00	-19.00	3	Horizontal	7	2.88	-
5570MHz	Pass	AV	5.4596G	50.15	54.00	-3.85	3	Vertical	151	1.46	-
5570MHz	Pass	AV	5.5724G	98.98	Inf	-Inf	3	Vertical	151	1.46	-
5570MHz	Pass	PK	5.4608G	60.76	68.20	-7.44	3	Vertical	151	1.46	-
5570MHz	Pass	PK	5.5808G	109.29	Inf	-Inf	3	Vertical	151	1.46	-
5570MHz	Pass	PK	5.732G	60.83	68.20	-7.37	3	Vertical	151	1.46	-
5570MHz	Pass	AV	5.4596G	53.23	54.00	-0.77	3	Horizontal	360	1.35	-
5570MHz	Pass	AV	5.5724G	103.28	Inf	-Inf	3	Horizontal	360	1.35	-
5570MHz	Pass	PK	5.462G	64.39	68.20	-3.81	3	Horizontal	360	1.35	-
5570MHz	Pass	PK	5.552G	112.40	Inf	-Inf	3	Horizontal	360	1.35	-
5570MHz	Pass	PK	5.7308G	62.36	68.20	-5.84	3	Horizontal	360	1.35	-
5570MHz	Pass	AV	11.13156G	41.97	54.00	-12.03	3	Vertical	328	1.15	-
5570MHz	Pass	PK	11.13416G	53.67	74.00	-20.33	3	Vertical	328	1.15	-
5570MHz	Pass	PK	16.71156G	56.57	68.20	-11.63	3	Vertical	355	2.87	-
5570MHz	Pass	AV	11.136G	41.82	54.00	-12.18	3	Horizontal	197	1.64	-
5570MHz	Pass	PK	11.1308G	52.85	74.00	-21.15	3	Horizontal	197	1.64	-
5570MHz	Pass	PK	16.7062G	56.34	68.20	-11.86	3	Horizontal	181	2.24	-

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

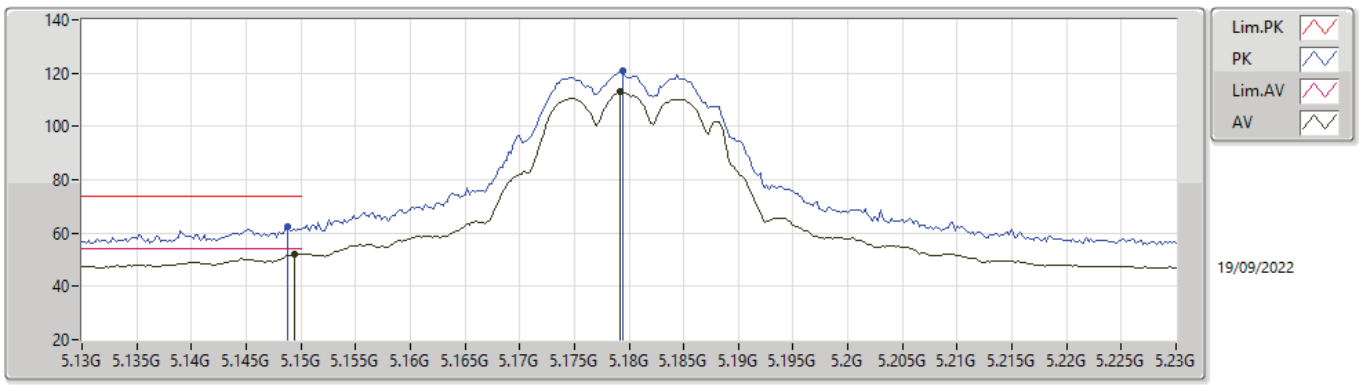
5180MHz_TX



Type	Freq	Level	Limit	Margin	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	50.40	54.00	-3.60	4.34	3	Vertical	277	2.72	-	46.06	33.10	5.86	34.62
AV	5.181G	110.10	Inf	-Inf	4.42	3	Vertical	277	2.72	-	105.68	33.16	5.87	34.61
PK	5.1466G	62.48	74.00	-11.52	4.33	3	Vertical	277	2.72	-	58.15	33.09	5.86	34.62
PK	5.1808G	117.71	Inf	-Inf	4.42	3	Vertical	277	2.72	-	113.29	33.16	5.87	34.61

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

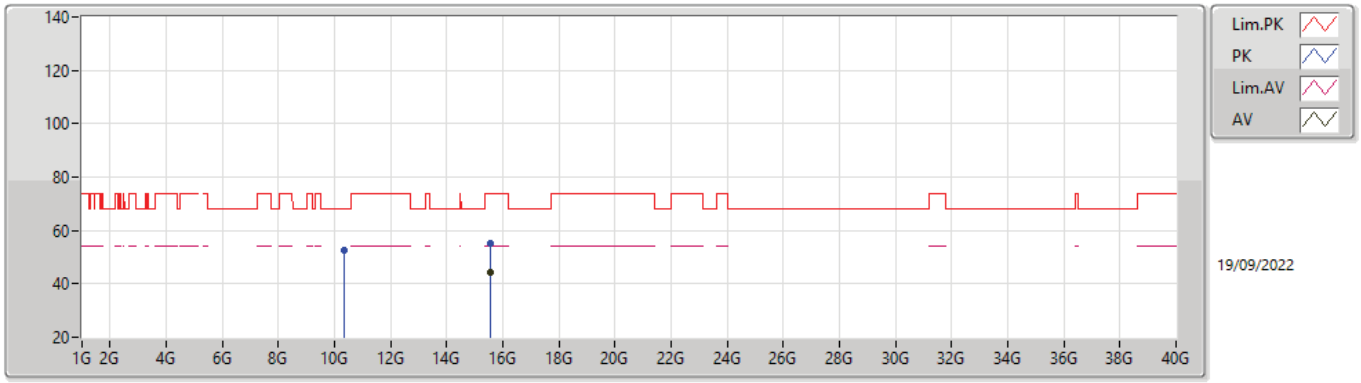
5180MHz_TX



Type	Freq	Level	Limit	Margin	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	52.21	54.00	-1.79	4.34	3	Horizontal	0	1.00	-	47.87	33.10	5.86	34.62
AV	5.1792G	112.94	Inf	-Inf	4.42	3	Horizontal	0	1.00	-	108.52	33.16	5.87	34.61
PK	5.1488G	62.17	74.00	-11.83	4.34	3	Horizontal	0	1.00	-	57.83	33.10	5.86	34.62
PK	5.1794G	120.67	Inf	-Inf	4.42	3	Horizontal	0	1.00	-	116.25	33.16	5.87	34.61

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

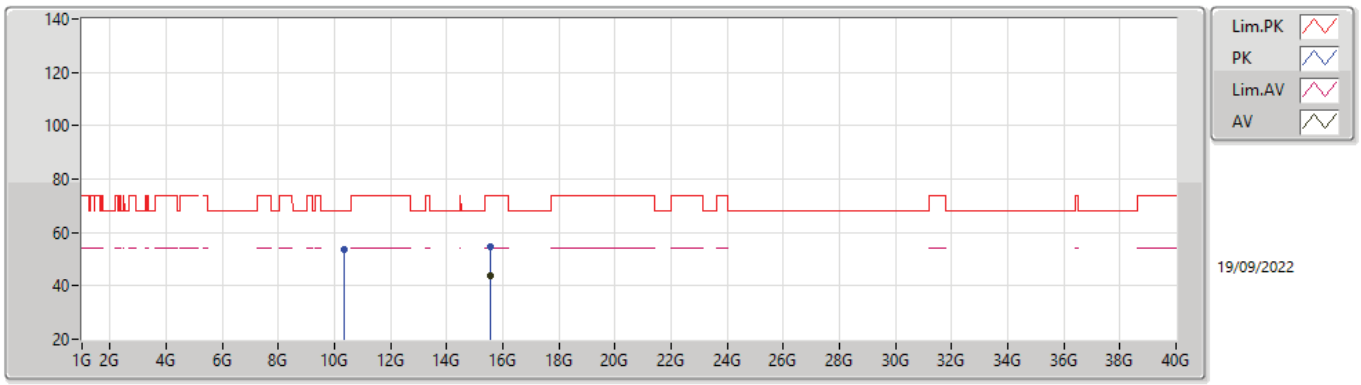
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.54412G	44.08	54.00	-9.92	13.23	3	Vertical	212	2.50	-	30.85	38.34	9.80	34.91
PK	10.35544G	52.71	68.20	-15.49	11.74	3	Vertical	90	1.97	-	40.97	38.59	8.02	34.87
PK	15.54122G	55.01	74.00	-18.99	13.24	3	Vertical	212	2.50	-	41.77	38.35	9.80	34.91

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

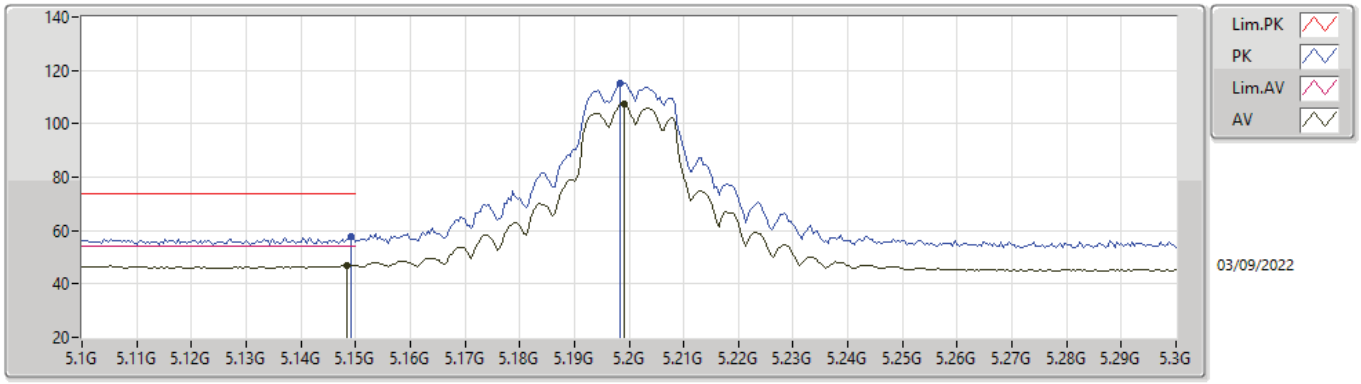
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.54484G	43.98	54.00	-10.02	13.22	3	Horizontal	175	1.88	-	30.76	38.33	9.80	34.91
PK	10.3619G	53.47	68.20	-14.73	11.74	3	Horizontal	279	1.56	-	41.73	38.58	8.02	34.86
PK	15.54004G	54.71	74.00	-19.29	13.25	3	Horizontal	175	1.88	-	41.46	38.36	9.80	34.91

802.11a_Nss1,(6Mbps)_2TX

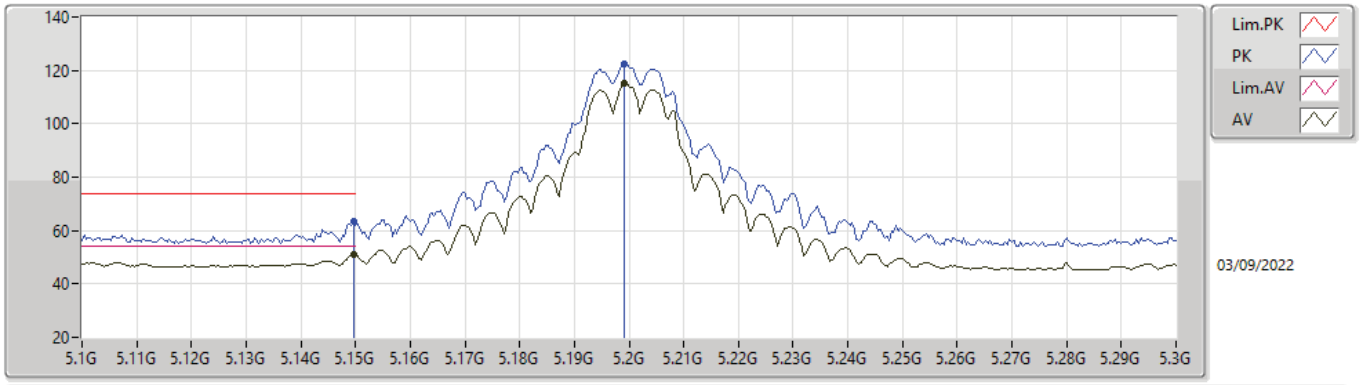
5200MHz_TX



Type	Freq	Level	Limit	Margin	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	47.10	54.00	-6.90	4.34	3	Vertical	123	1.39	-	42.76	33.10	5.86	34.62
AV	5.1992G	107.53	Inf	-Inf	4.47	3	Vertical	123	1.39	-	103.06	33.20	5.88	34.61
PK	5.1492G	57.89	74.00	-16.11	4.34	3	Vertical	123	1.39	-	53.55	33.10	5.86	34.62
PK	5.1984G	115.17	Inf	-Inf	4.47	3	Vertical	123	1.39	-	110.70	33.20	5.88	34.61

802.11a_Nss1,(6Mbps)_2TX

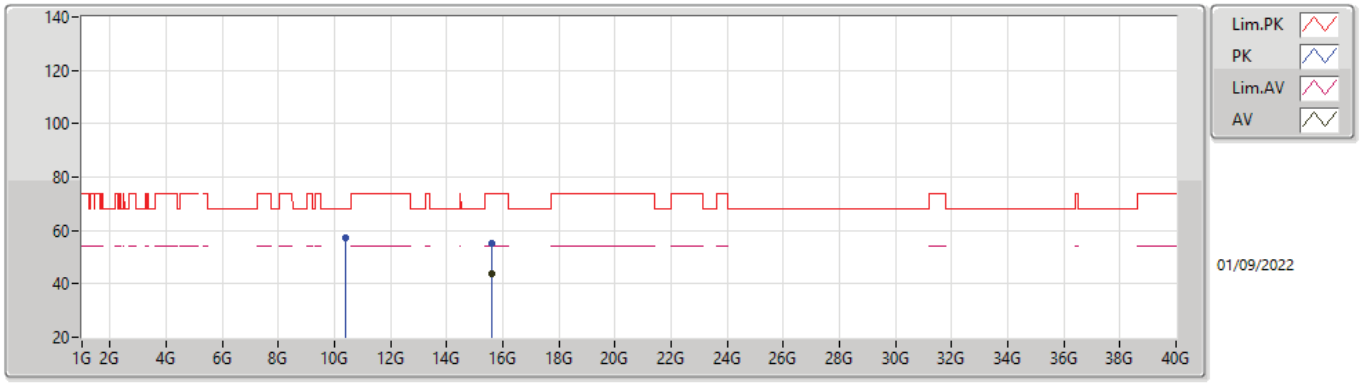
5200MHz_TX



Type	Freq	Level	Limit	Margin	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	50.86	54.00	-3.14	4.34	3	Horizontal	10	1.00	-	46.52	33.10	5.86	34.62
AV	5.1992G	115.02	Inf	-Inf	4.47	3	Horizontal	10	1.00	-	110.55	33.20	5.88	34.61
PK	5.1496G	63.55	74.00	-10.45	4.34	3	Horizontal	10	1.00	-	59.21	33.10	5.86	34.62
PK	5.1992G	122.55	Inf	-Inf	4.47	3	Horizontal	10	1.00	-	118.08	33.20	5.88	34.61

802.11a_Nss1,(6Mbps)_2TX

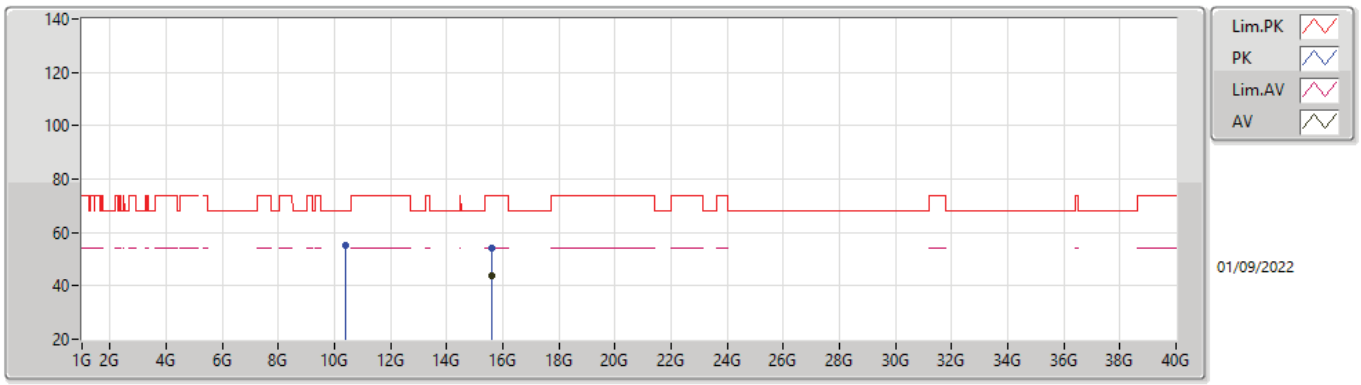
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.60182G	43.83	54.00	-10.17	12.85	3	Vertical	54	1.42	-	30.98	38.00	9.81	34.96
PK	10.40056G	57.17	68.20	-11.03	11.72	3	Vertical	350	1.47	-	45.45	38.50	8.04	34.82
PK	15.5961G	55.08	74.00	-18.92	12.88	3	Vertical	54	1.42	-	42.20	38.02	9.81	34.95

802.11a_Nss1,(6Mbps)_2TX

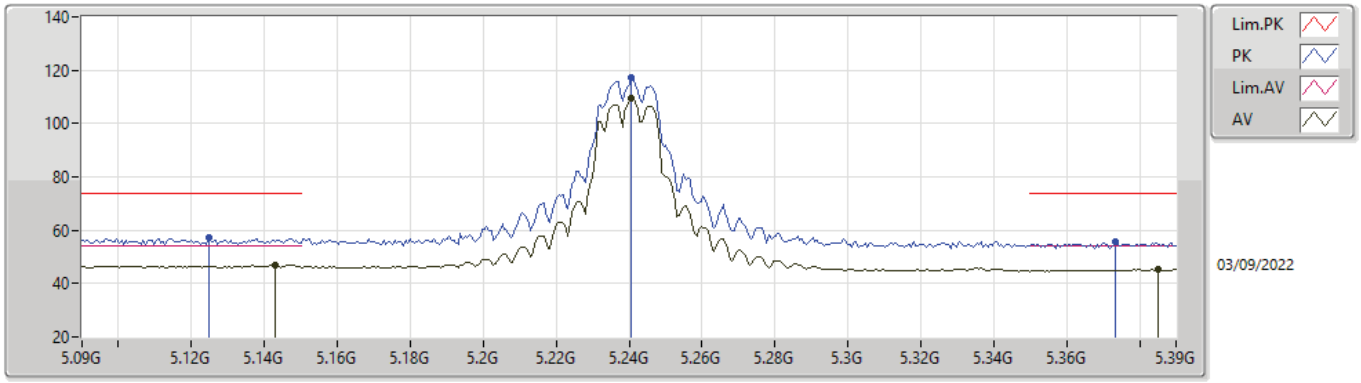
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.59686G	43.77	54.00	-10.23	12.88	3	Horizontal	219	1.15	-	30.89	38.02	9.81	34.95
PK	10.39984G	55.19	68.20	-13.01	11.72	3	Horizontal	42	1.50	-	43.47	38.50	8.04	34.82
PK	15.59526G	53.98	74.00	-20.02	12.89	3	Horizontal	219	1.15	-	41.09	38.03	9.81	34.95

802.11a_Nss1,(6Mbps)_2TX

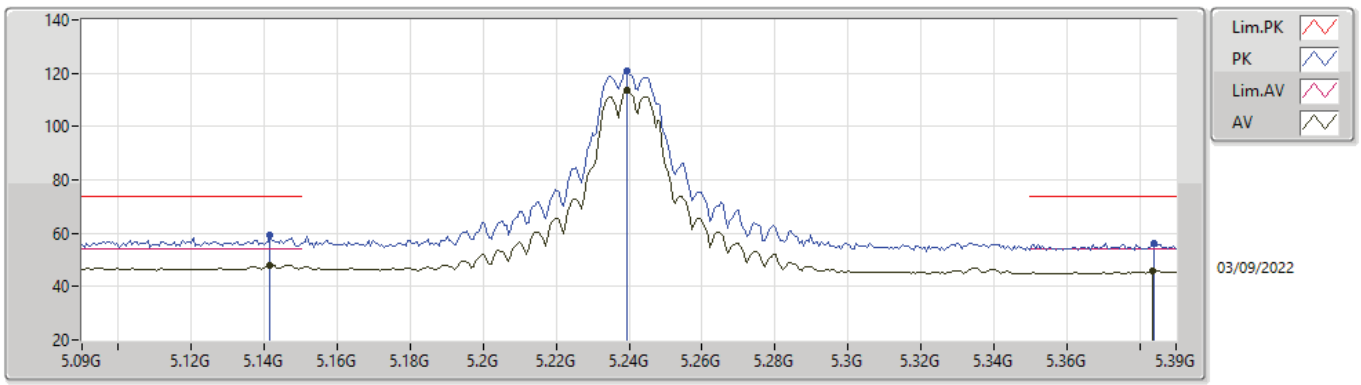
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1428G	46.94	54.00	-7.06	4.32	3	Vertical	259	1.13	-	42.62	33.09	5.85	34.62
AV	5.2406G	109.48	Inf	-Inf	4.42	3	Vertical	259	1.13	-	105.06	33.12	5.90	34.60
AV	5.3852G	45.46	54.00	-8.54	4.31	3	Vertical	259	1.13	-	41.15	32.91	5.98	34.58
PK	5.1248G	57.05	74.00	-16.95	4.28	3	Vertical	259	1.13	-	52.77	33.05	5.85	34.62
PK	5.2406G	117.20	Inf	-Inf	4.42	3	Vertical	259	1.13	-	112.78	33.12	5.90	34.60
PK	5.3732G	55.59	74.00	-18.41	4.24	3	Vertical	259	1.13	-	51.35	32.84	5.98	34.58

802.11a_Nss1,(6Mbps)_2TX

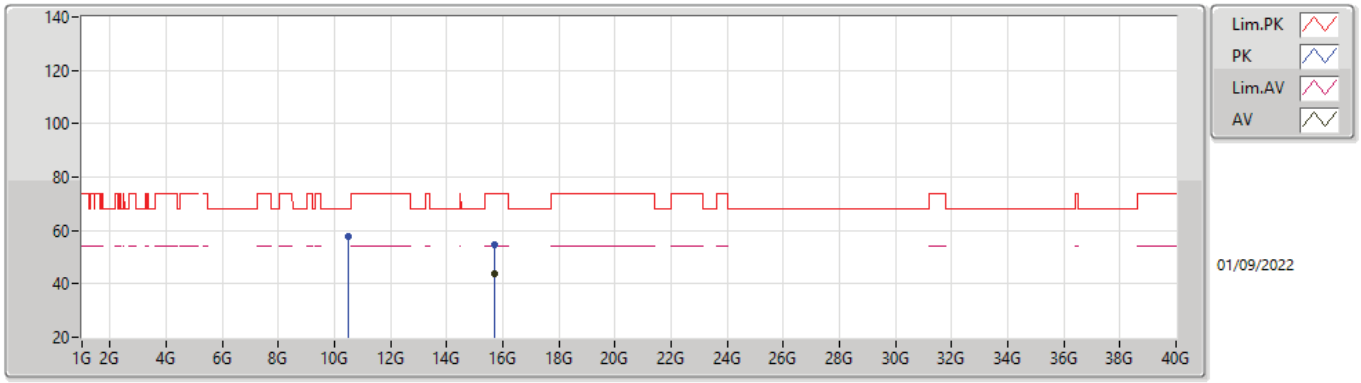
5240MHz_TX



Type	Freq	Level	Limit	Margin	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	48.16	54.00	-5.84	4.31	3	Horizontal	2	1.00	-	43.85	33.08	5.85	34.62
AV	5.2394G	113.67	Inf	-Inf	4.42	3	Horizontal	2	1.00	-	109.25	33.12	5.90	34.60
AV	5.3834G	45.89	54.00	-8.11	4.30	3	Horizontal	2	1.00	-	41.59	32.90	5.98	34.58
PK	5.1416G	59.16	74.00	-14.84	4.31	3	Horizontal	2	1.00	-	54.85	33.08	5.85	34.62
PK	5.2394G	120.98	Inf	-Inf	4.42	3	Horizontal	2	1.00	-	116.56	33.12	5.90	34.60
PK	5.384G	56.20	74.00	-17.80	4.30	3	Horizontal	2	1.00	-	51.90	32.90	5.98	34.58

802.11a_Nss1,(6Mbps)_2TX

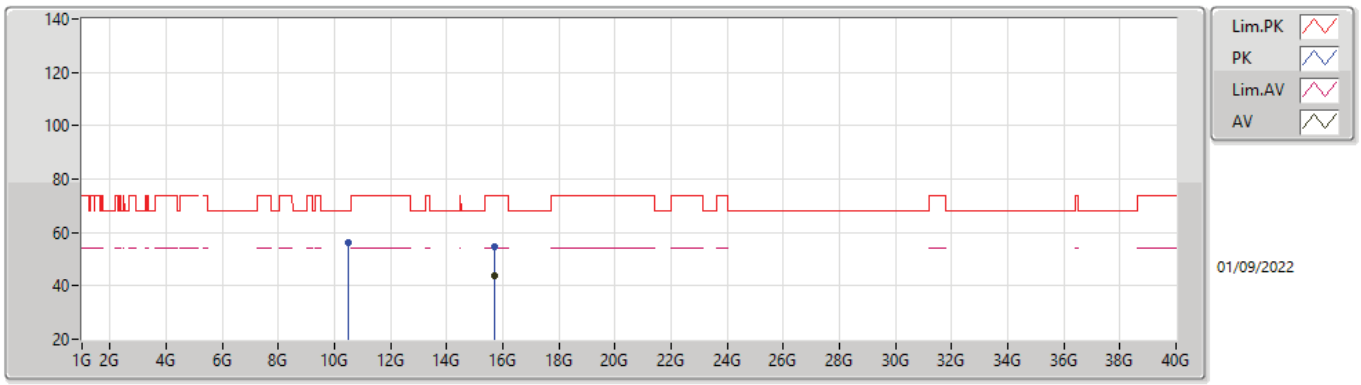
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.7157G	43.82	54.00	-10.18	12.89	3	Vertical	112	1.59	-	30.93	38.08	9.85	35.04
PK	10.48068G	57.91	68.20	-10.29	11.91	3	Vertical	351	1.36	-	46.00	38.58	8.07	34.74
PK	15.72362G	54.47	74.00	-19.53	12.88	3	Vertical	112	1.59	-	41.59	38.08	9.85	35.05

802.11a_Nss1,(6Mbps)_2TX

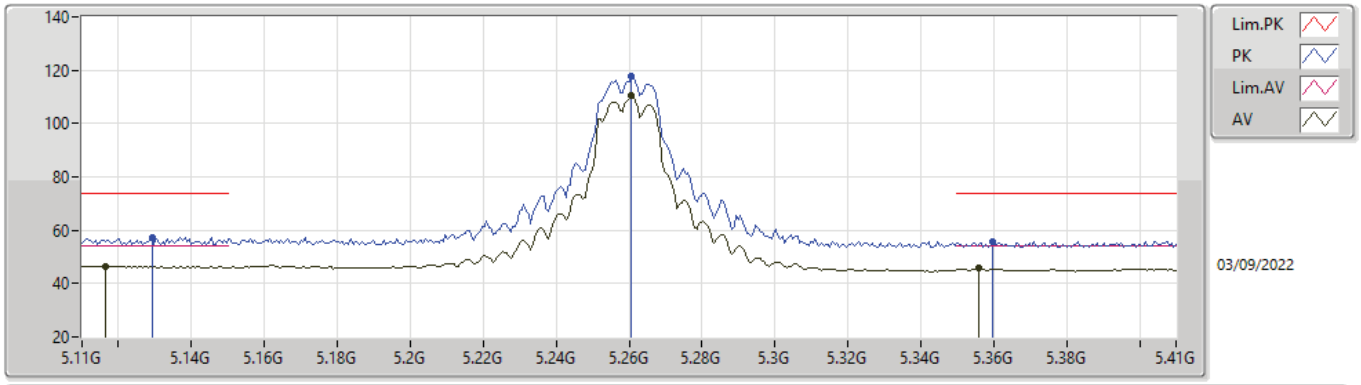
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.71896G	43.78	54.00	-10.22	12.89	3	Horizontal	136	1.73	-	30.89	38.08	9.85	35.04
PK	10.47982G	56.29	68.20	-11.91	11.91	3	Horizontal	33	1.50	-	44.38	38.58	8.07	34.74
PK	15.72268G	54.90	74.00	-19.10	12.89	3	Horizontal	136	1.73	-	42.01	38.08	9.85	35.04

802.11a_Nss1,(6Mbps)_2TX

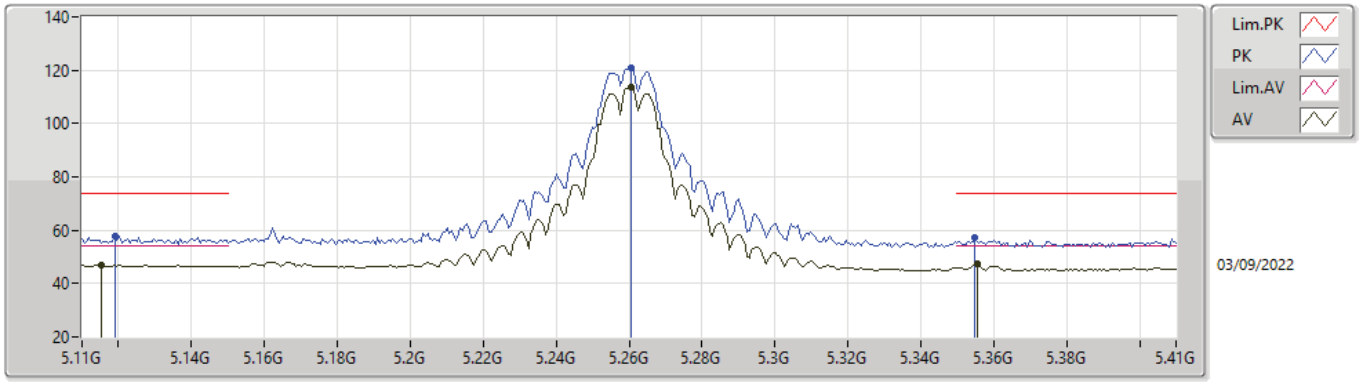
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1166G	46.60	54.00	-7.40	4.25	3	Vertical	296	2.54	-	42.35	33.03	5.84	34.62
AV	5.2606G	110.26	Inf	-Inf	4.37	3	Vertical	296	2.54	-	105.89	33.06	5.91	34.60
AV	5.356G	45.63	54.00	-8.37	4.13	3	Vertical	296	2.54	-	41.50	32.74	5.97	34.58
PK	5.1292G	57.25	74.00	-16.75	4.29	3	Vertical	296	2.54	-	52.96	33.06	5.85	34.62
PK	5.2606G	117.69	Inf	-Inf	4.37	3	Vertical	296	2.54	-	113.32	33.06	5.91	34.60
PK	5.3596G	55.94	74.00	-18.06	4.15	3	Vertical	296	2.54	-	51.79	32.76	5.97	34.58

802.11a_Nss1,(6Mbps)_2TX

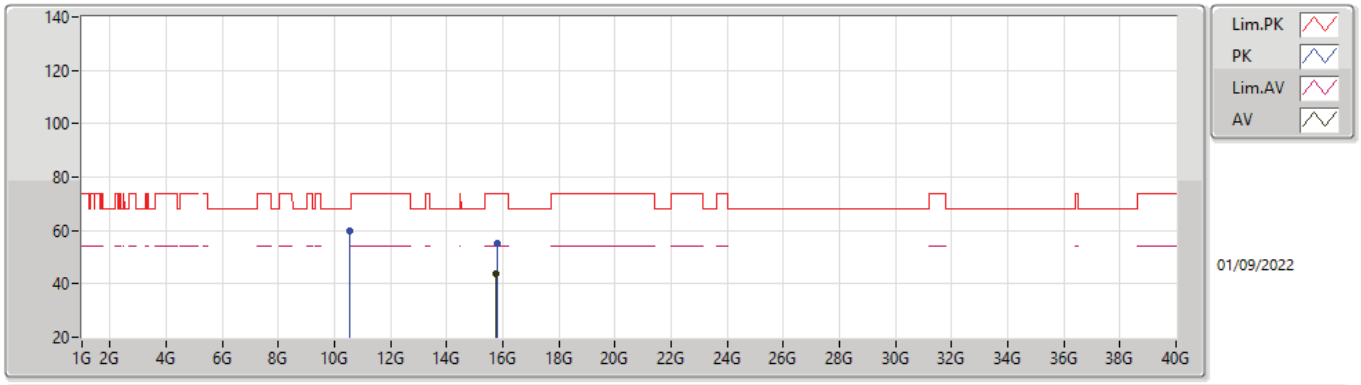
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1154G	46.99	54.00	-7.01	4.25	3	Horizontal	0	1.09	-	42.74	33.03	5.84	34.62
AV	5.2606G	113.63	Inf	-Inf	4.37	3	Horizontal	0	1.09	-	109.26	33.06	5.91	34.60
AV	5.3554G	47.18	54.00	-6.82	4.12	3	Horizontal	0	1.09	-	43.06	32.73	5.97	34.58
PK	5.119G	57.61	74.00	-16.39	4.26	3	Horizontal	0	1.09	-	53.35	33.04	5.84	34.62
PK	5.2606G	120.84	Inf	-Inf	4.37	3	Horizontal	0	1.09	-	116.47	33.06	5.91	34.60
PK	5.3548G	57.45	74.00	-16.55	4.12	3	Horizontal	0	1.09	-	53.33	32.73	5.97	34.58

802.11a_Nss1,(6Mbps)_2TX

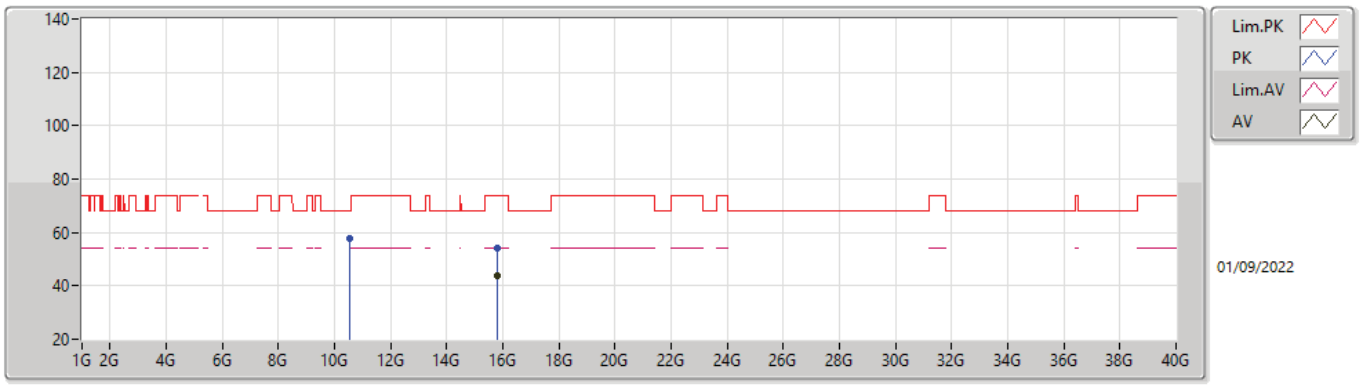
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.77722G	43.73	54.00	-10.27	12.80	3	Vertical	89	2.70	-	30.93	38.02	9.87	35.09
PK	10.5211G	59.96	68.20	-8.24	12.04	3	Vertical	350	1.45	-	47.92	38.66	8.09	34.71
PK	15.77992G	55.17	74.00	-18.83	12.80	3	Vertical	89	2.70	-	42.37	38.02	9.87	35.09

802.11a_Nss1,(6Mbps)_2TX

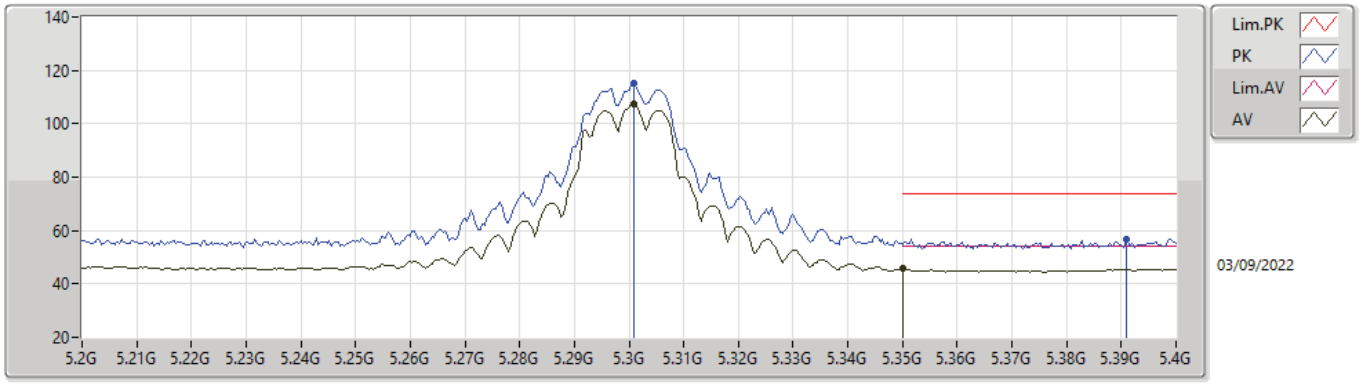
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.78368G	43.88	54.00	-10.12	12.80	3	Horizontal	311	1.38	-	31.08	38.02	9.87	35.09
PK	10.52056G	57.60	68.20	-10.60	12.04	3	Horizontal	38	1.66	-	45.56	38.66	8.09	34.71
PK	15.77956G	54.15	74.00	-19.85	12.80	3	Horizontal	311	1.38	-	41.35	38.02	9.87	35.09

802.11a_Nss1,(6Mbps)_2TX

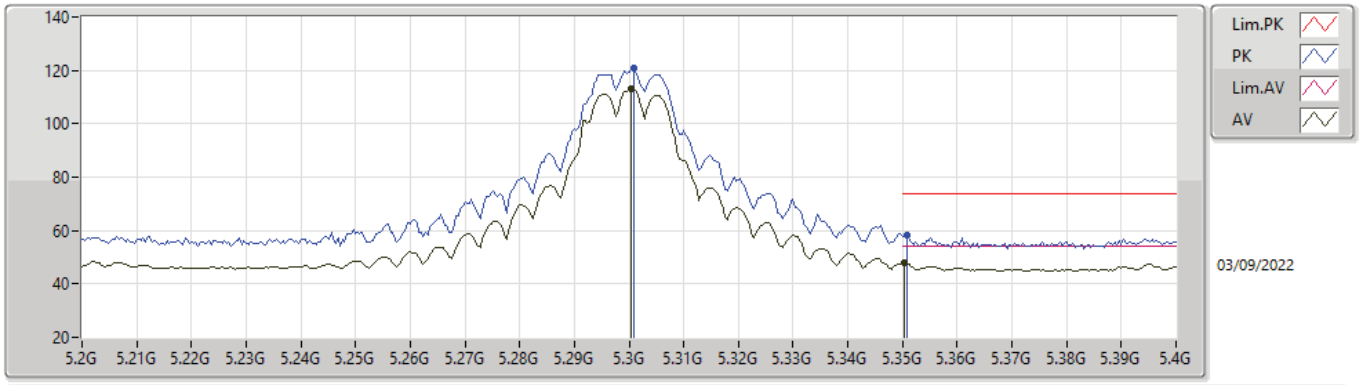
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3008G	107.48	Inf	-Inf	4.25	3	Vertical	160	1.75	-	103.23	32.90	5.94	34.59
AV	5.35G	45.63	54.00	-8.37	4.08	3	Vertical	160	1.75	-	41.55	32.70	5.96	34.58
PK	5.3008G	114.94	Inf	-Inf	4.25	3	Vertical	160	1.75	-	110.69	32.90	5.94	34.59
PK	5.3908G	56.78	74.00	-17.22	4.34	3	Vertical	160	1.75	-	52.44	32.94	5.98	34.58

802.11a_Nss1,(6Mbps)_2TX

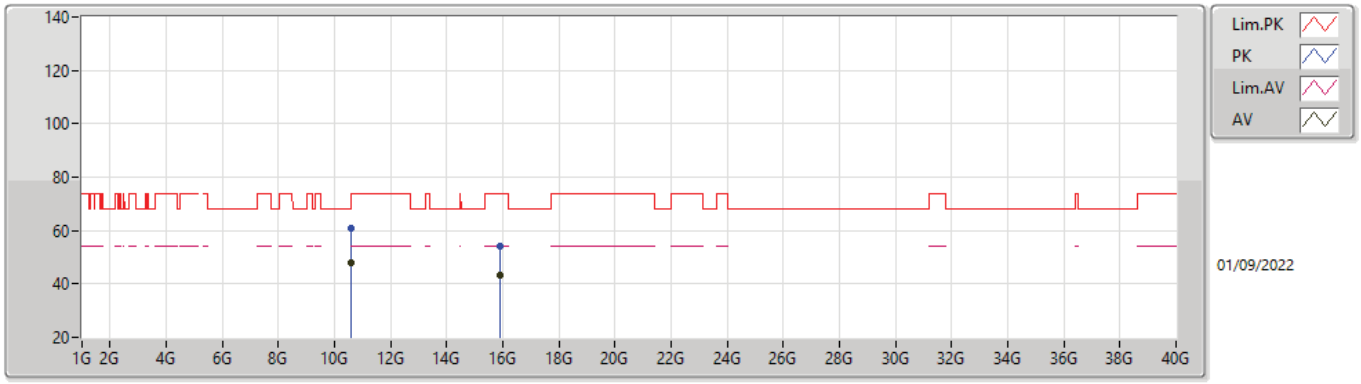
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3004G	113.27	Inf	-Inf	4.25	3	Horizontal	0	1.11	-	109.02	32.90	5.94	34.59
AV	5.3504G	47.94	54.00	-6.06	4.08	3	Horizontal	0	1.11	-	43.86	32.70	5.96	34.58
PK	5.3008G	120.69	Inf	-Inf	4.25	3	Horizontal	0	1.11	-	116.44	32.90	5.94	34.59
PK	5.3508G	58.21	74.00	-15.79	4.08	3	Horizontal	0	1.11	-	54.13	32.70	5.96	34.58

802.11a_Nss1,(6Mbps)_2TX

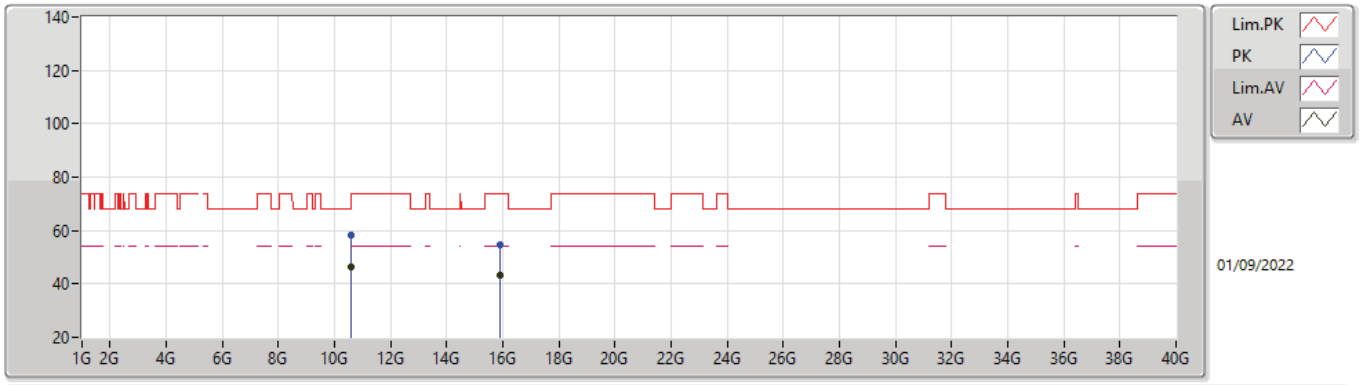
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.60028G	48.10	54.00	-5.90	12.33	3	Vertical	355	1.01	-	35.77	38.90	8.12	34.69
AV	15.90026G	43.31	54.00	-10.69	12.33	3	Vertical	177	2.58	-	30.98	37.60	9.91	35.18
PK	10.60058G	60.80	74.00	-13.20	12.33	3	Vertical	355	1.01	-	48.47	38.90	8.12	34.69
PK	15.90444G	53.99	74.00	-20.01	12.33	3	Vertical	177	2.58	-	41.66	37.60	9.91	35.18

802.11a_Nss1,(6Mbps)_2TX

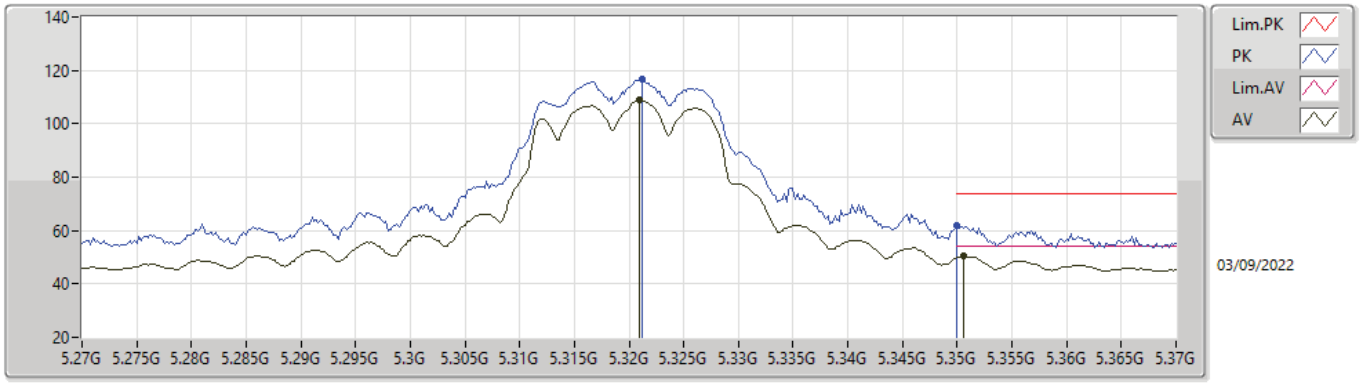
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.60016G	46.56	54.00	-7.44	12.33	3	Horizontal	31	1.50	-	34.23	38.90	8.12	34.69
AV	15.89536G	43.36	54.00	-10.64	12.36	3	Horizontal	288	1.56	-	31.00	37.62	9.91	35.17
PK	10.6004G	58.13	74.00	-15.87	12.33	3	Horizontal	31	1.50	-	45.80	38.90	8.12	34.69
PK	15.9013G	54.56	74.00	-19.44	12.33	3	Horizontal	288	1.56	-	42.23	37.60	9.91	35.18

802.11a_Nss1,(6Mbps)_2TX

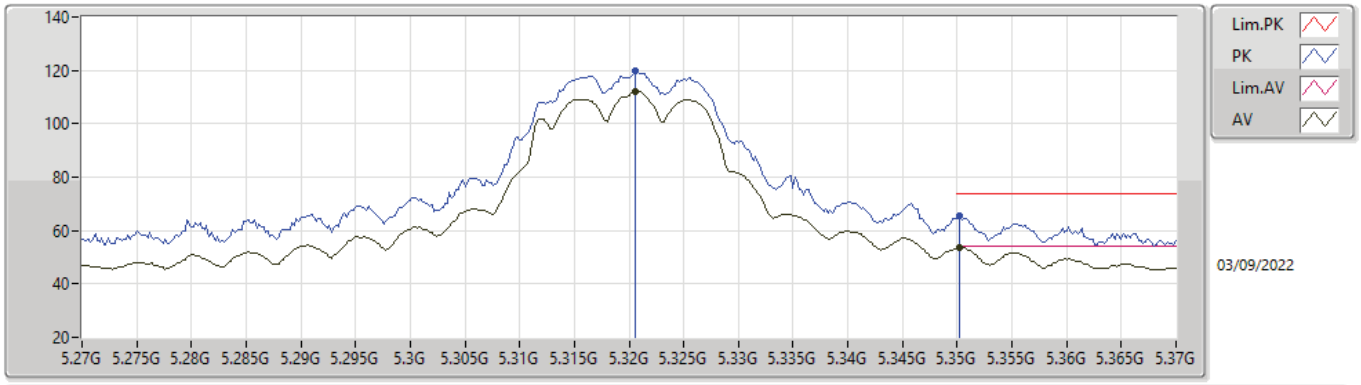
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.321G	108.81	Inf	-Inf	4.18	3	Vertical	256	1.13	-	104.63	32.82	5.95	34.59
AV	5.3506G	50.58	54.00	-3.42	4.08	3	Vertical	256	1.13	-	46.50	32.70	5.96	34.58
PK	5.3212G	116.48	Inf	-Inf	4.18	3	Vertical	256	1.13	-	112.30	32.82	5.95	34.59
PK	5.35G	61.69	74.00	-12.31	4.08	3	Vertical	256	1.13	-	57.61	32.70	5.96	34.58

802.11a_Nss1,(6Mbps)_2TX

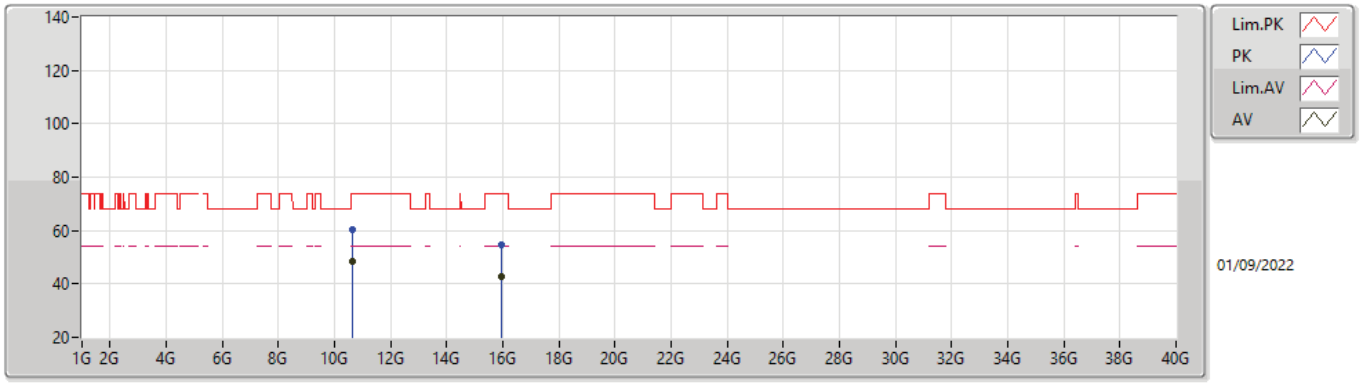
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3206G	111.95	Inf	-Inf	4.18	3	Horizontal	1	1.18	-	107.77	32.82	5.95	34.59
AV	5.3502G	53.57	54.00	-0.43	4.08	3	Horizontal	1	1.18	-	49.49	32.70	5.96	34.58
PK	5.3206G	119.62	Inf	-Inf	4.18	3	Horizontal	1	1.18	-	115.44	32.82	5.95	34.59
PK	5.3502G	65.51	74.00	-8.49	4.08	3	Horizontal	1	1.18	-	61.43	32.70	5.96	34.58

802.11a_Nss1,(6Mbps)_2TX

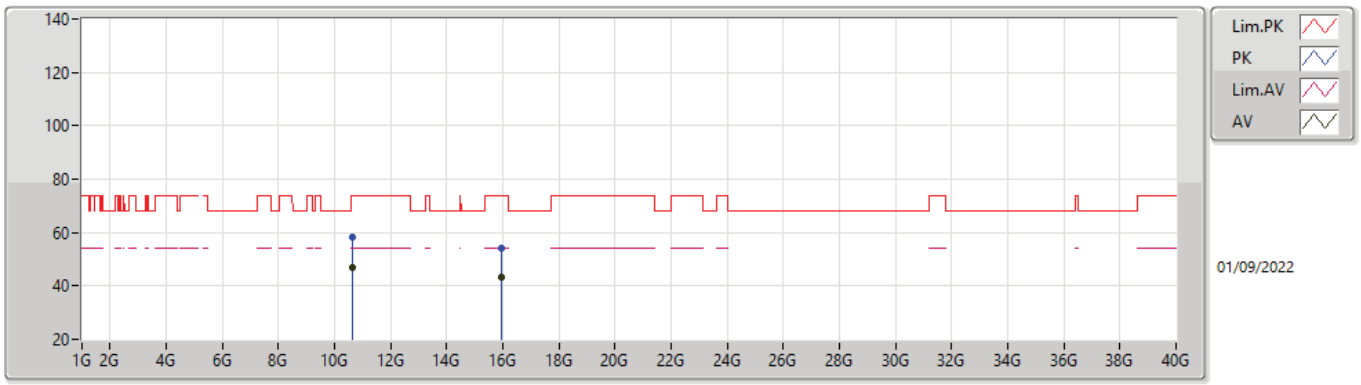
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.64038G	48.51	54.00	-5.49	12.44	3	Vertical	351	1.25	-	36.07	38.98	8.14	34.68
AV	15.9636G	42.92	54.00	-11.08	12.31	3	Vertical	338	2.11	-	30.61	37.60	9.93	35.22
PK	10.6407G	60.34	74.00	-13.66	12.44	3	Vertical	351	1.25	-	47.90	38.98	8.14	34.68
PK	15.96216G	54.60	74.00	-19.40	12.31	3	Vertical	338	2.11	-	42.29	37.60	9.93	35.22

802.11a_Nss1,(6Mbps)_2TX

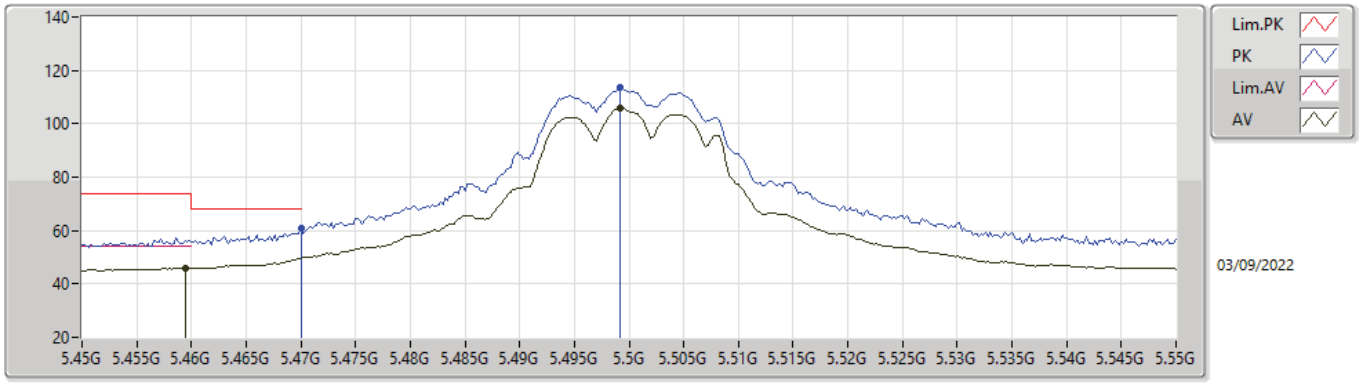
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.64006G	46.69	54.00	-7.31	12.44	3	Horizontal	29	1.64	-	34.25	38.98	8.14	34.68
AV	15.96498G	43.14	54.00	-10.86	12.31	3	Horizontal	240	2.34	-	30.83	37.60	9.93	35.22
PK	10.64034G	58.49	74.00	-15.51	12.44	3	Horizontal	29	1.64	-	46.05	38.98	8.14	34.68
PK	15.96238G	53.94	74.00	-20.06	12.31	3	Horizontal	240	2.34	-	41.63	37.60	9.93	35.22

802.11a_Nss1,(6Mbps)_2TX

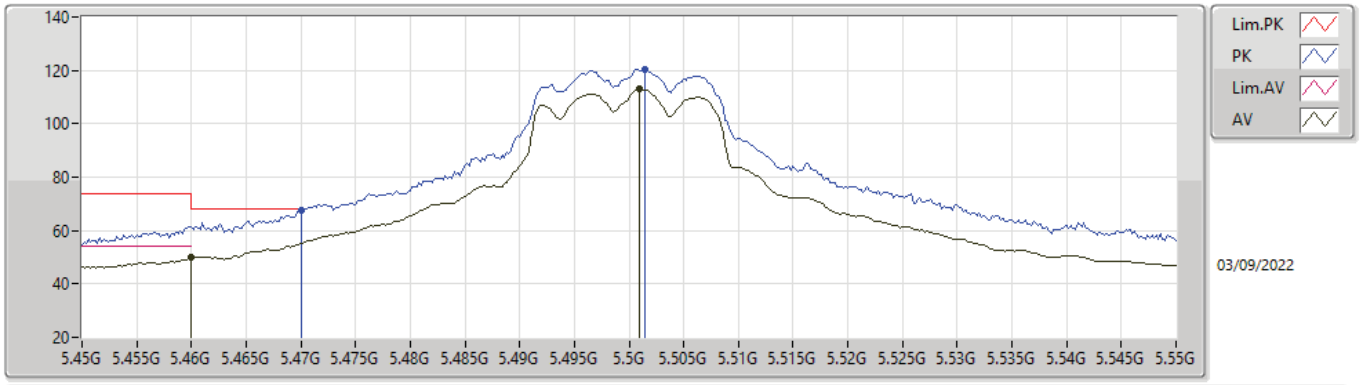
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4594G	46.04	54.00	-7.96	4.26	3	Vertical	156	1.31	-	41.78	32.82	6.01	34.57
AV	5.4992G	105.88	Inf	-Inf	4.36	3	Vertical	156	1.31	-	101.52	32.90	6.02	34.56
PK	5.47G	60.68	68.20	-7.52	4.29	3	Vertical	156	1.31	-	56.39	32.84	6.01	34.56
PK	5.4992G	113.70	Inf	-Inf	4.36	3	Vertical	156	1.31	-	109.34	32.90	6.02	34.56

802.11a_Nss1,(6Mbps)_2TX

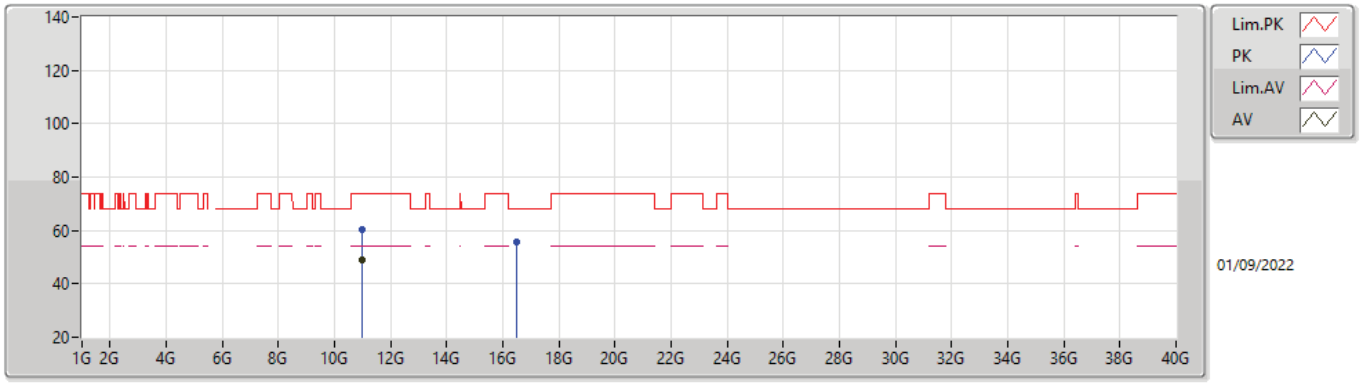
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	49.82	54.00	-4.18	4.26	3	Horizontal	8	1.13	-	45.56	32.82	6.01	34.57
AV	5.501G	112.93	Inf	-Inf	4.37	3	Horizontal	8	1.13	-	108.56	32.90	6.03	34.56
PK	5.47G	67.71	68.20	-0.49	4.29	3	Horizontal	8	1.13	-	63.42	32.84	6.01	34.56
PK	5.5014G	120.49	Inf	-Inf	4.37	3	Horizontal	8	1.13	-	116.12	32.90	6.03	34.56

802.11a_Nss1,(6Mbps)_2TX

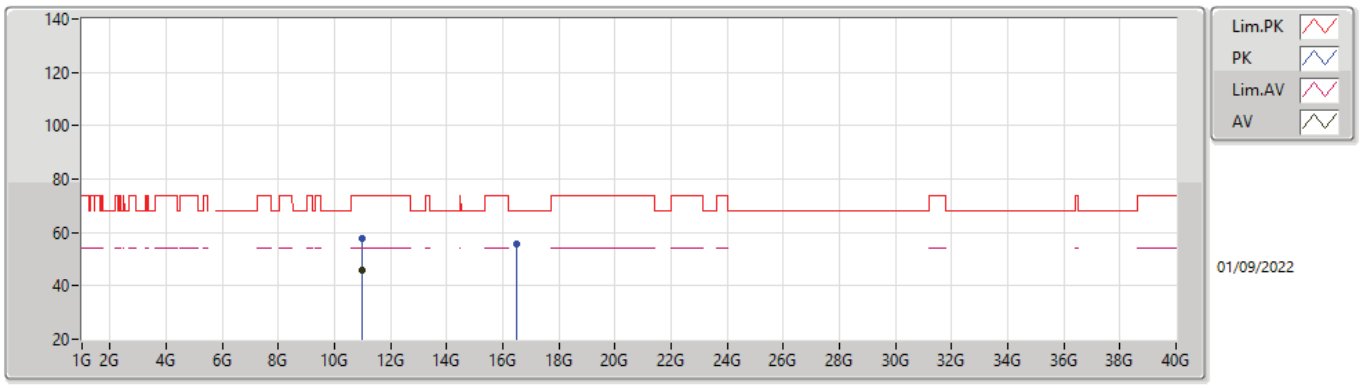
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.00008G	49.18	54.00	-4.82	12.41	3	Vertical	345	1.52	-	36.77	38.70	8.29	34.58
PK	11.00064G	60.39	74.00	-13.61	12.41	3	Vertical	345	1.52	-	47.98	38.70	8.29	34.58
PK	16.49996G	55.45	68.20	-12.75	14.00	3	Vertical	198	1.54	-	41.45	38.70	10.06	34.76

802.11a_Nss1,(6Mbps)_2TX

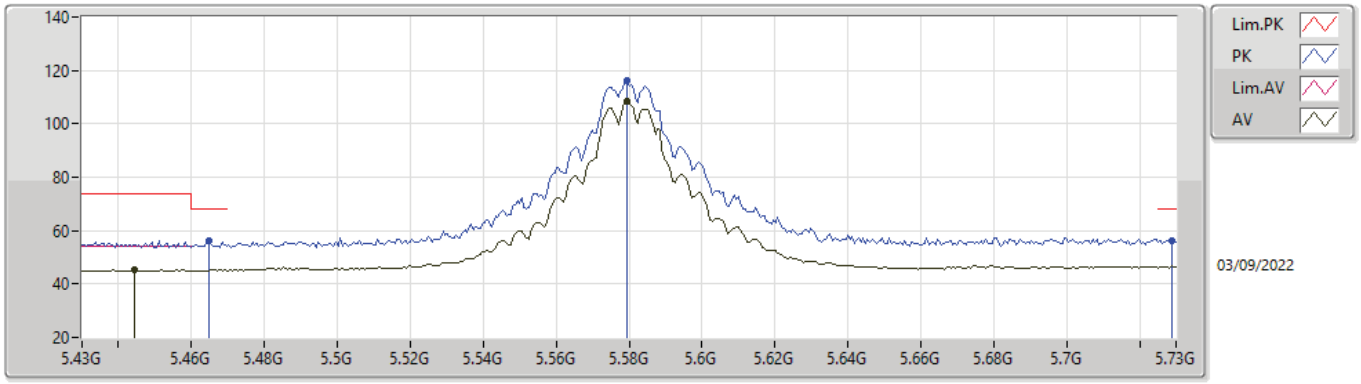
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.00016G	45.76	54.00	-8.24	12.41	3	Horizontal	24	1.20	-	33.35	38.70	8.29	34.58
PK	11.00026G	57.86	74.00	-16.14	12.41	3	Horizontal	24	1.20	-	45.45	38.70	8.29	34.58
PK	16.50062G	55.54	68.20	-12.66	14.00	3	Horizontal	42	2.23	-	41.54	38.70	10.06	34.76

802.11a_Nss1,(6Mbps)_2TX

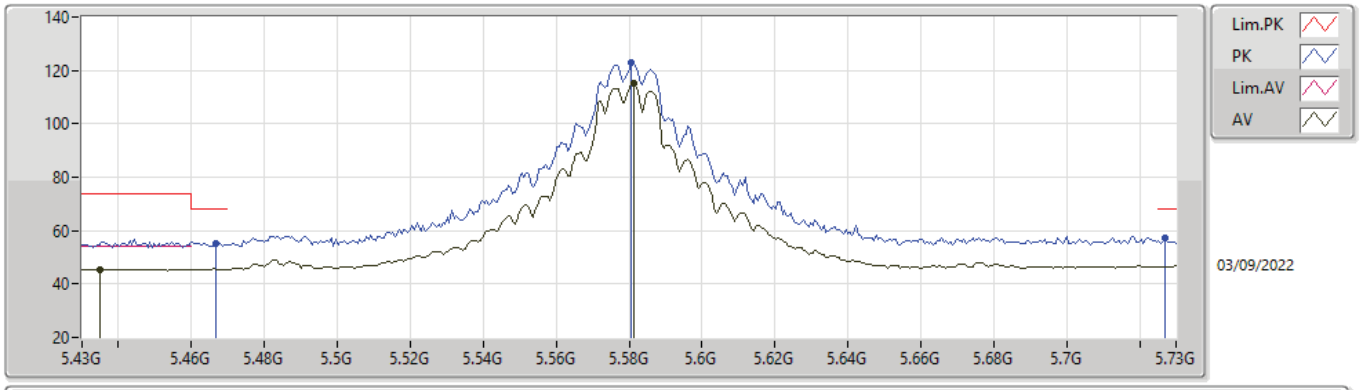
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4444G	45.25	54.00	-8.75	4.26	3	Vertical	154	1.29	-	40.99	32.82	6.01	34.57
AV	5.5794G	108.45	Inf	-Inf	4.50	3	Vertical	154	1.29	-	103.95	33.00	6.05	34.55
PK	5.4648G	56.02	68.20	-12.18	4.27	3	Vertical	154	1.29	-	51.75	32.83	6.01	34.57
PK	5.5794G	115.95	Inf	-Inf	4.50	3	Vertical	154	1.29	-	111.45	33.00	6.05	34.55
PK	5.7288G	56.37	68.20	-11.83	5.13	3	Vertical	154	1.29	-	51.24	33.52	6.15	34.54

802.11a_Nss1,(6Mbps)_2TX

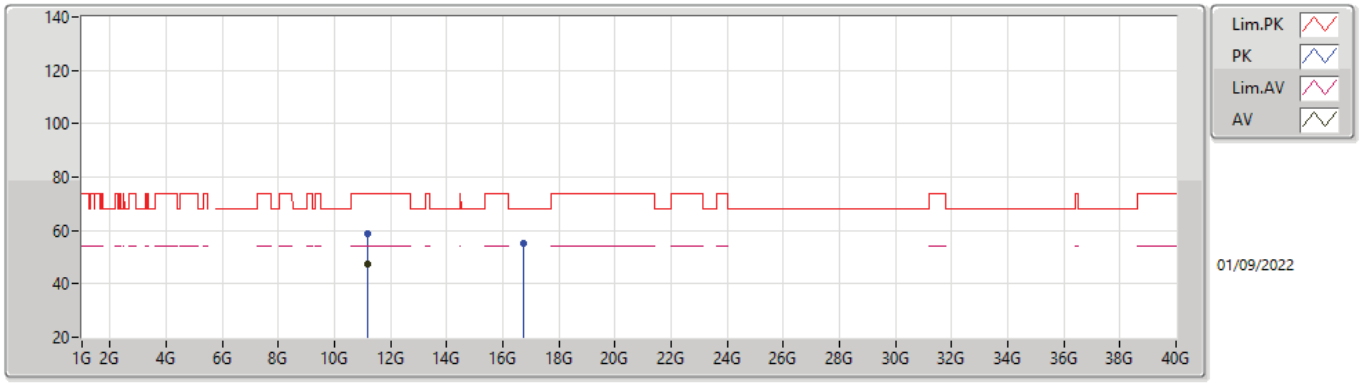
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4348G	45.58	54.00	-8.42	4.29	3	Horizontal	3	1.00	-	41.29	32.86	6.00	34.57
AV	5.5812G	115.28	Inf	-Inf	4.50	3	Horizontal	3	1.00	-	110.78	33.00	6.05	34.55
PK	5.4666G	55.42	68.20	-12.78	4.27	3	Horizontal	3	1.00	-	51.15	32.83	6.01	34.57
PK	5.5806G	122.94	Inf	-Inf	4.50	3	Horizontal	3	1.00	-	118.44	33.00	6.05	34.55
PK	5.727G	57.43	68.20	-10.77	5.12	3	Horizontal	3	1.00	-	52.31	33.51	6.15	34.54

802.11a_Nss1,(6Mbps)_2TX

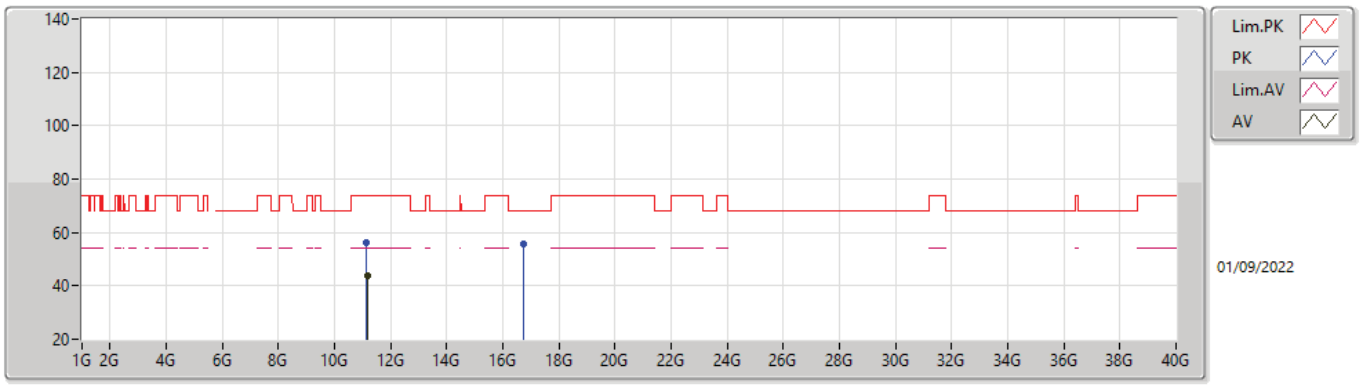
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.16054G	47.35	54.00	-6.65	12.44	3	Vertical	347	1.00	-	34.91	38.66	8.36	34.58
PK	11.16066G	58.89	74.00	-15.11	12.44	3	Vertical	347	1.00	-	46.45	38.66	8.36	34.58
PK	16.74312G	55.41	68.20	-12.79	13.85	3	Vertical	91	1.73	-	41.56	38.19	10.11	34.45

802.11a_Nss1,(6Mbps)_2TX

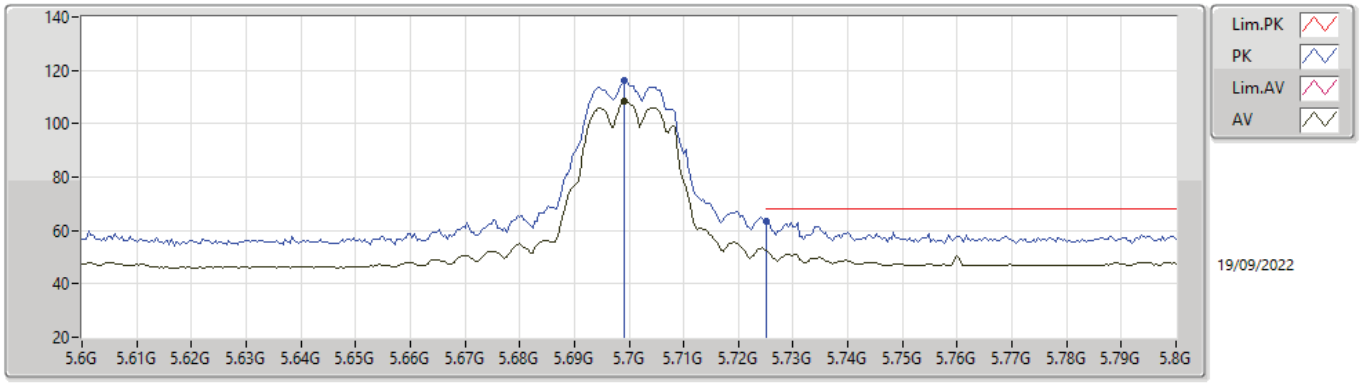
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.16046G	44.00	54.00	-10.00	12.44	3	Horizontal	24	1.63	-	31.56	38.66	8.36	34.58
PK	11.15522G	55.95	74.00	-18.05	12.44	3	Horizontal	24	1.63	-	43.51	38.66	8.36	34.58
PK	16.74096G	55.63	68.20	-12.57	13.84	3	Horizontal	314	2.85	-	41.79	38.18	10.11	34.45

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

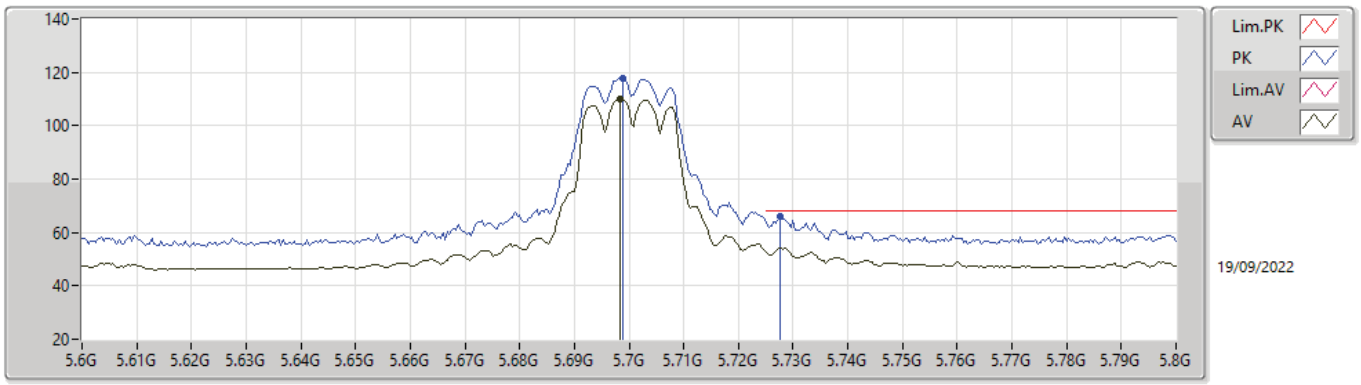
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.6992G	108.54	Inf	-Inf	4.98	3	Vertical	150	1.25	-	103.56	33.39	6.13	34.54
PK	5.6992G	116.22	Inf	-Inf	4.98	3	Vertical	150	1.25	-	111.24	33.39	6.13	34.54
PK	5.7252G	63.35	68.20	-4.85	5.11	3	Vertical	150	1.25	-	58.24	33.50	6.15	34.54

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

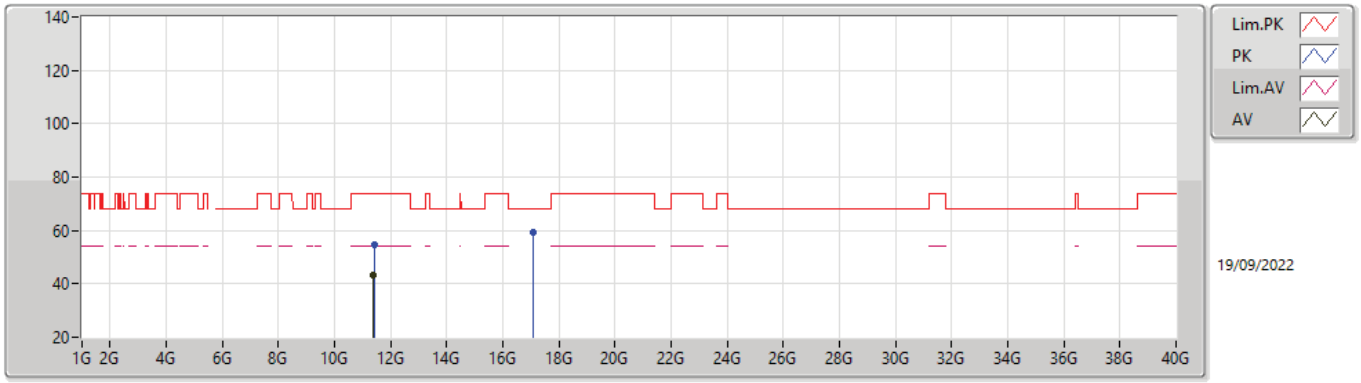
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.6984G	110.13	Inf	-Inf	4.98	3	Horizontal	17	1.50	-	105.15	33.39	6.13	34.54
PK	5.6988G	117.85	Inf	-Inf	4.98	3	Horizontal	17	1.50	-	112.87	33.39	6.13	34.54
PK	5.7276G	65.82	68.20	-2.38	5.12	3	Horizontal	17	1.50	-	60.70	33.51	6.15	34.54

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

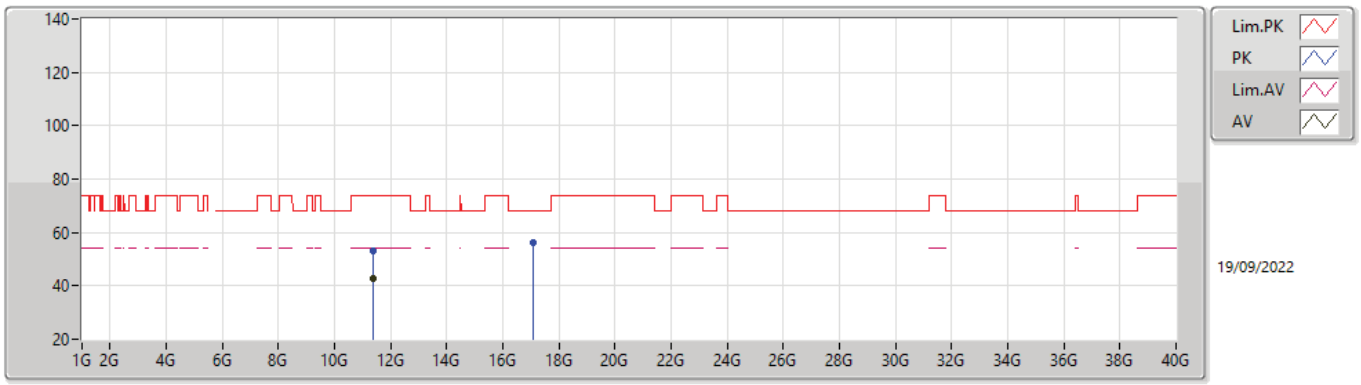
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.398G	43.33	54.00	-10.67	12.79	3	Vertical	15	1.63	-	30.54	38.90	8.46	34.57
PK	11.4028G	54.91	74.00	-19.09	12.78	3	Vertical	15	1.63	-	42.13	38.89	8.46	34.57
PK	17.09992G	59.26	68.20	-8.94	14.02	3	Vertical	25	1.46	-	45.24	38.00	10.20	34.18

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

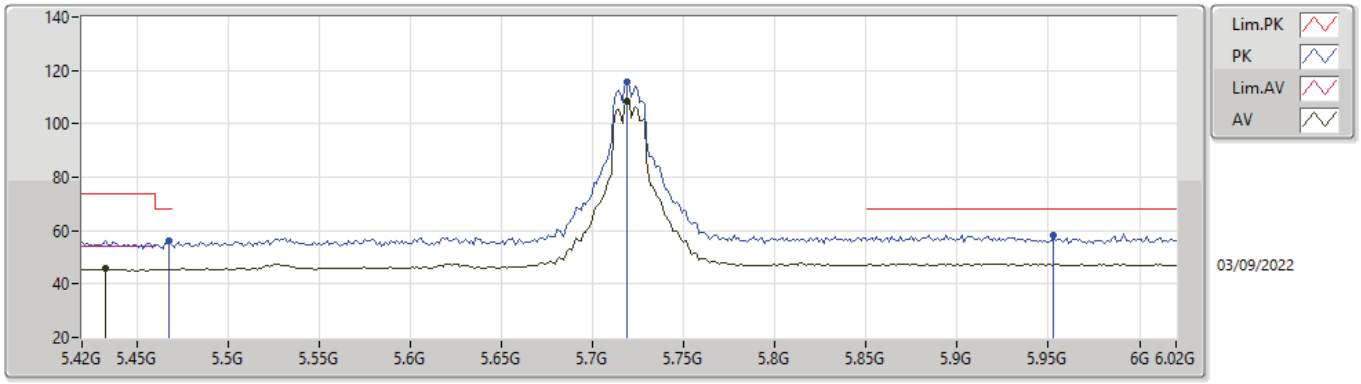
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.39798G	42.60	54.00	-11.40	12.79	3	Horizontal	216	1.00	-	29.81	38.90	8.46	34.57
PK	11.39676G	53.27	74.00	-20.73	12.79	3	Horizontal	216	1.00	-	40.48	38.90	8.46	34.57
PK	17.09676G	55.99	68.20	-12.21	14.02	3	Horizontal	63	2.80	-	41.97	38.00	10.20	34.18

802.11a_Nss1,(6Mbps)_2TX

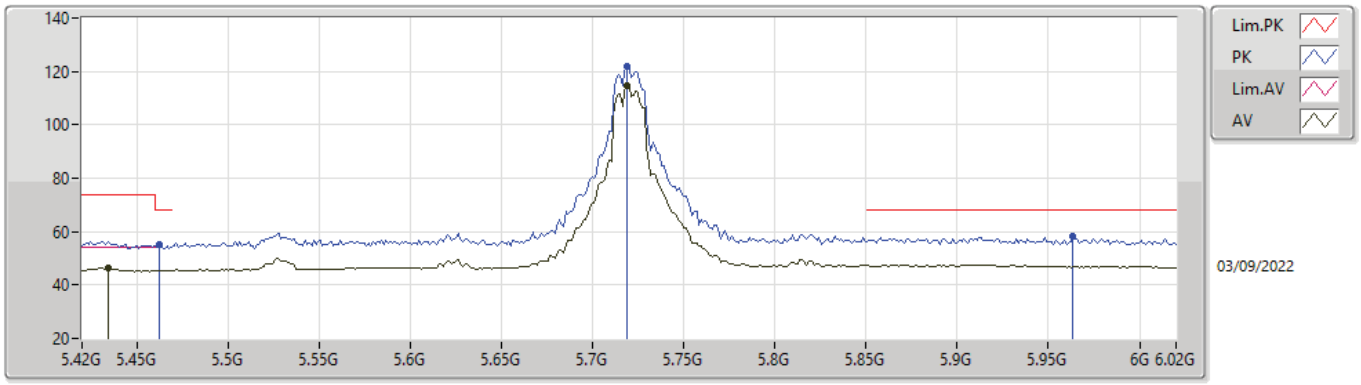
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4332G	45.67	54.00	-8.33	4.30	3	Vertical	253	1.50	-	41.37	32.87	6.00	34.57
AV	5.7188G	108.44	Inf	-Inf	5.08	3	Vertical	253	1.50	-	103.36	33.48	6.14	34.54
PK	5.468G	56.24	68.20	-11.96	4.28	3	Vertical	253	1.50	-	51.96	32.84	6.01	34.57
PK	5.7188G	115.89	Inf	-Inf	5.08	3	Vertical	253	1.50	-	110.81	33.48	6.14	34.54
PK	5.9528G	58.44	68.20	-9.76	6.05	3	Vertical	253	1.50	-	52.39	34.29	6.28	34.52

802.11a_Nss1,(6Mbps)_2TX

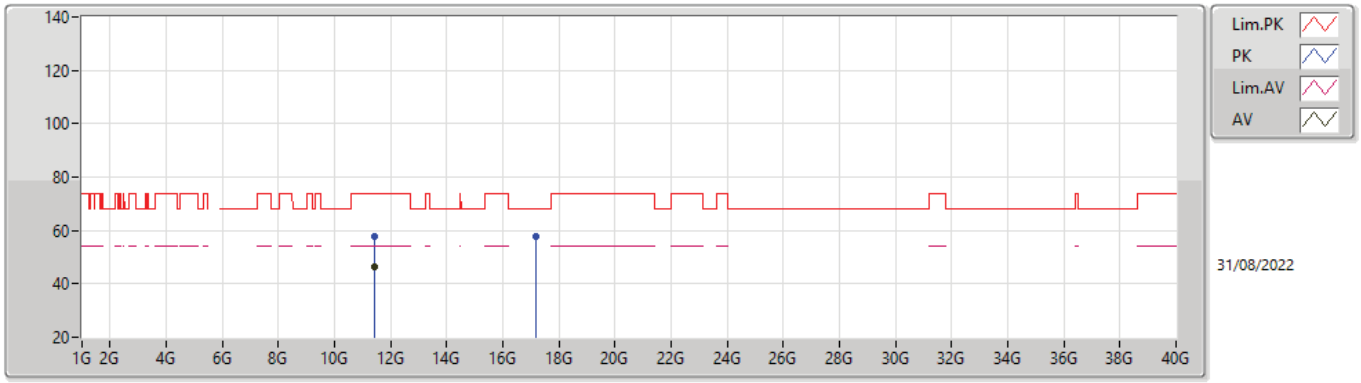
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4344G	46.47	54.00	-7.53	4.29	3	Horizontal	294	2.14	-	42.18	32.86	6.00	34.57
AV	5.7188G	114.90	Inf	-Inf	5.08	3	Horizontal	294	2.14	-	109.82	33.48	6.14	34.54
PK	5.462G	54.99	68.20	-13.21	4.26	3	Horizontal	294	2.14	-	50.73	32.82	6.01	34.57
PK	5.7188G	122.03	Inf	-Inf	5.08	3	Horizontal	294	2.14	-	116.95	33.48	6.14	34.54
PK	5.9636G	58.16	68.20	-10.04	6.03	3	Horizontal	294	2.14	-	52.13	34.27	6.28	34.52

802.11a_Nss1,(6Mbps)_2TX

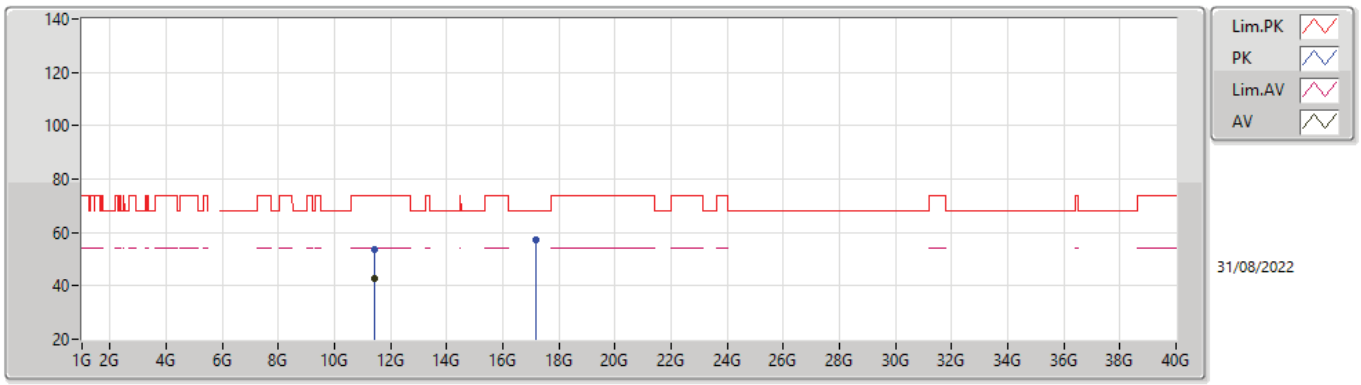
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.44036G	46.35	54.00	-7.65	12.72	3	Vertical	358	1.43	-	33.63	38.82	8.47	34.57
PK	11.44012G	57.53	74.00	-16.47	12.72	3	Vertical	358	1.43	-	44.81	38.82	8.47	34.57
PK	17.16236G	57.88	68.20	-10.32	14.18	3	Vertical	29	1.50	-	43.70	38.19	10.21	34.22

802.11a_Nss1,(6Mbps)_2TX

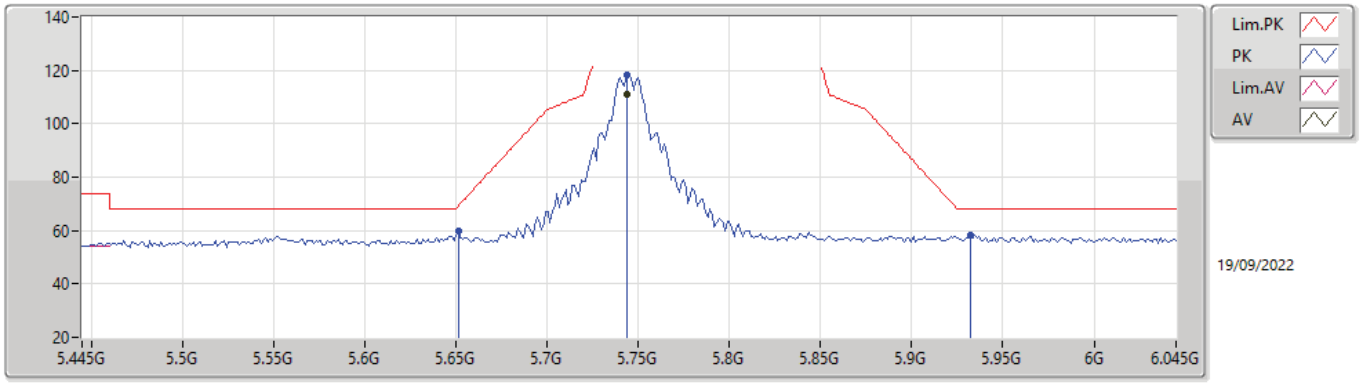
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.43556G	42.55	54.00	-11.45	12.73	3	Horizontal	57	2.66	-	29.82	38.83	8.47	34.57
PK	11.43656G	53.47	74.00	-20.53	12.73	3	Horizontal	57	2.66	-	40.74	38.83	8.47	34.57
PK	17.16048G	57.36	68.20	-10.84	14.17	3	Horizontal	55	1.56	-	43.19	38.18	10.21	34.22

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

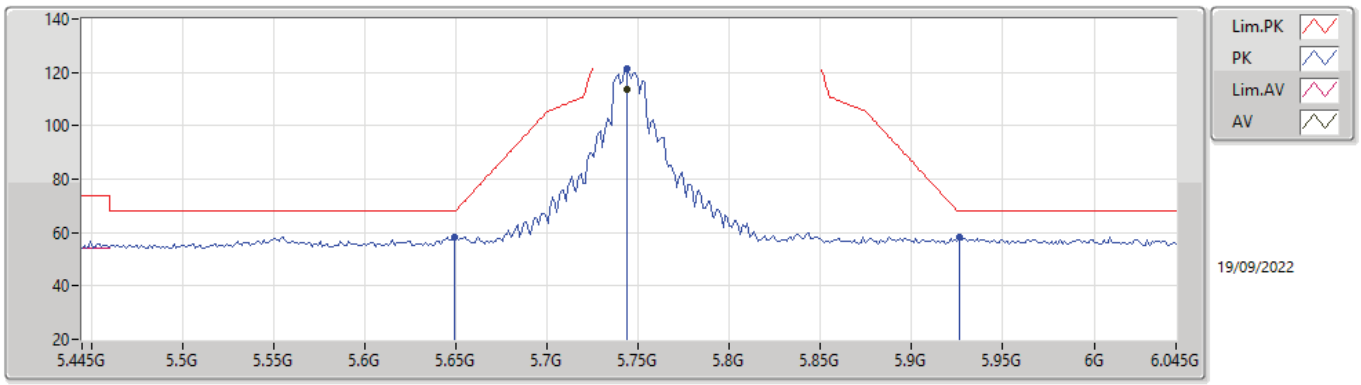
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7438G	111.02	Inf	-Inf	5.20	3	Vertical	150	1.31	-	105.82	33.58	6.16	34.54
PK	5.6514G	59.68	69.24	-9.56	4.56	3	Vertical	150	1.31	-	55.12	33.01	6.10	34.55
PK	5.7438G	118.44	Inf	-Inf	5.20	3	Vertical	150	1.31	-	113.24	33.58	6.16	34.54
PK	5.9322G	58.21	68.20	-9.99	6.04	3	Vertical	150	1.31	-	52.17	34.30	6.27	34.53

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

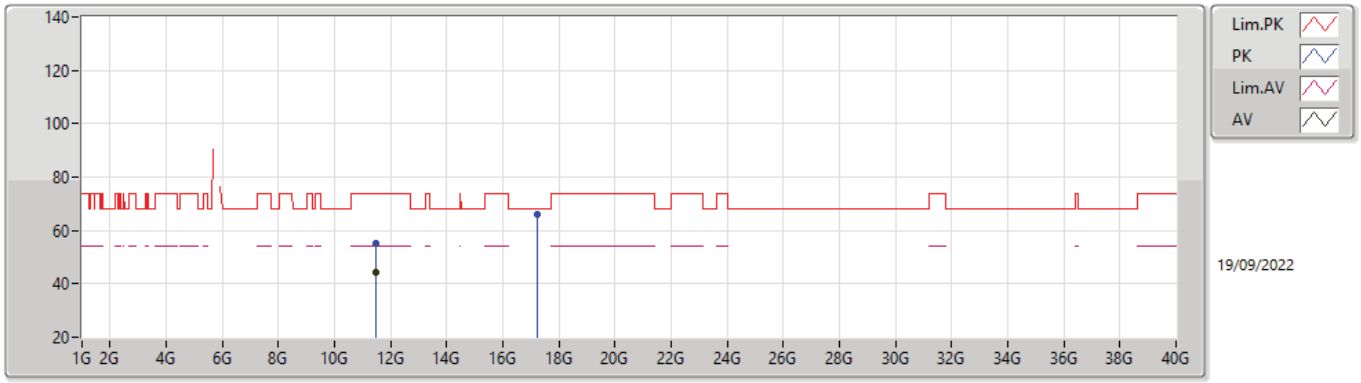
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7438G	113.54	Inf	-Inf	5.20	3	Horizontal	18	1.50	-	108.34	33.58	6.16	34.54
PK	5.649G	58.52	68.20	-9.68	4.54	3	Horizontal	18	1.50	-	53.98	33.00	6.09	34.55
PK	5.7438G	121.45	Inf	-Inf	5.20	3	Horizontal	18	1.50	-	116.25	33.58	6.16	34.54
PK	5.9262G	58.26	68.20	-9.94	6.03	3	Horizontal	18	1.50	-	52.23	34.30	6.26	34.53

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

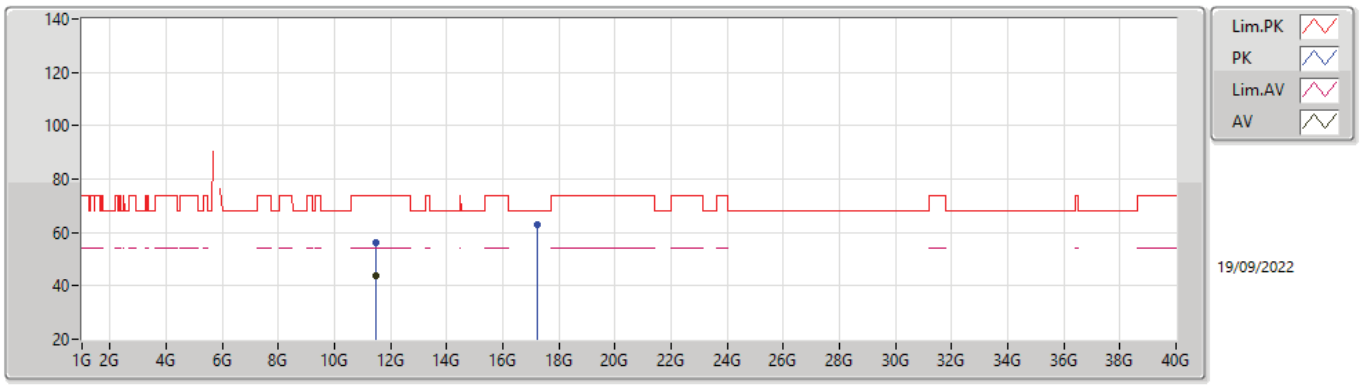
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.48836G	44.37	54.00	-9.63	12.65	3	Vertical	17	1.50	-	31.72	38.72	8.50	34.57
PK	11.49292G	55.40	74.00	-18.60	12.64	3	Vertical	17	1.50	-	42.76	38.71	8.50	34.57
PK	17.2362G	65.93	68.20	-2.27	14.23	3	Vertical	25	1.56	-	51.70	38.26	10.23	34.26

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

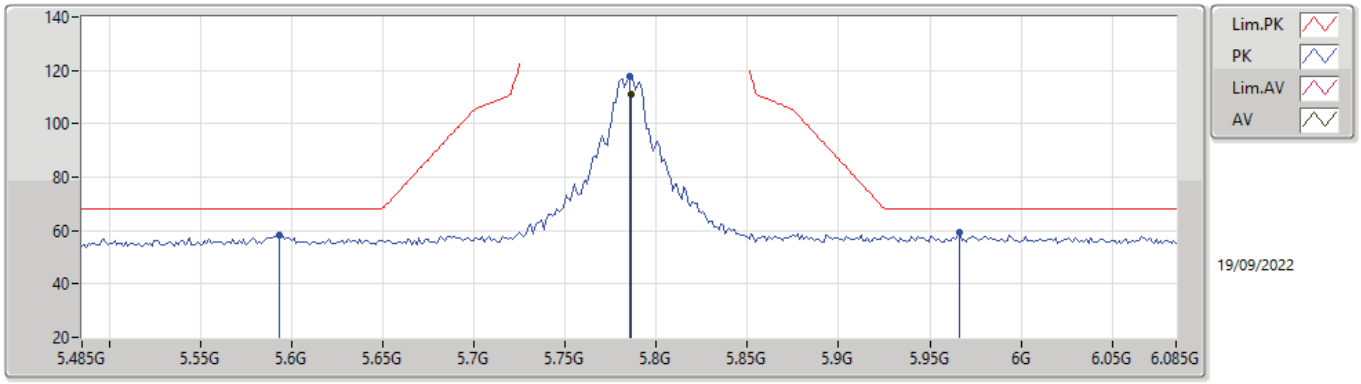
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.49216G	43.89	54.00	-10.11	12.65	3	Horizontal	62	2.30	-	31.24	38.72	8.50	34.57
PK	11.49272G	56.10	74.00	-17.90	12.64	3	Horizontal	62	2.30	-	43.46	38.71	8.50	34.57
PK	17.2414G	62.80	68.20	-5.40	14.23	3	Horizontal	48	1.55	-	48.57	38.26	10.23	34.26

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

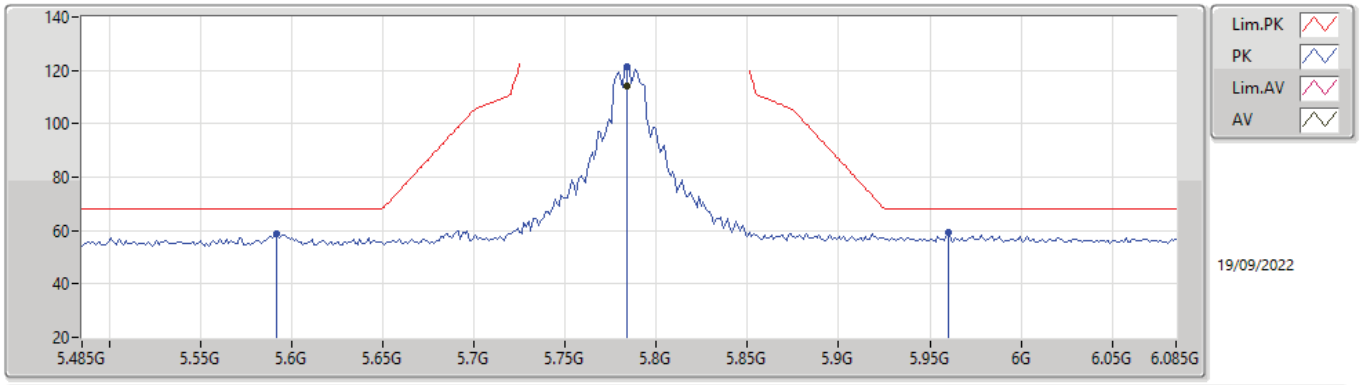
5785MHz_TX



Type	Freq	Level	Limit	Margin	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	110.86	Inf	-Inf	5.47	3	Vertical	152	1.50	-	105.39	33.82	6.19	34.54
PK	5.593G	58.10	68.20	-10.10	4.51	3	Vertical	152	1.50	-	53.59	33.00	6.06	34.55
PK	5.785G	117.86	Inf	-Inf	5.46	3	Vertical	152	1.50	-	112.40	33.81	6.19	34.54
PK	5.9662G	59.11	68.20	-9.09	6.03	3	Vertical	152	1.50	-	53.08	34.27	6.28	34.52

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

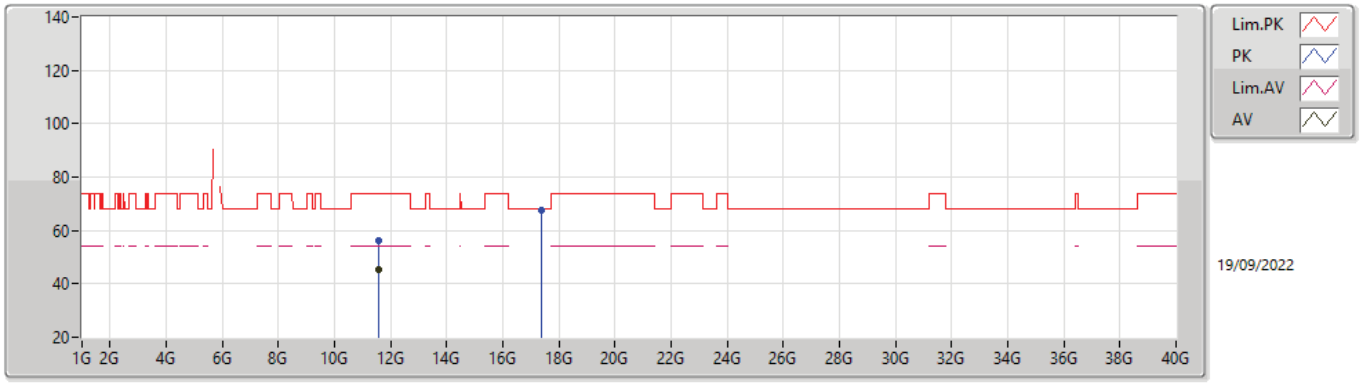
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7838G	113.99	Inf	-Inf	5.45	3	Horizontal	20	1.60	-	108.54	33.80	6.19	34.54
PK	5.5918G	59.00	68.20	-9.20	4.51	3	Horizontal	20	1.60	-	54.49	33.00	6.06	34.55
PK	5.7838G	121.26	Inf	-Inf	5.45	3	Horizontal	20	1.60	-	115.81	33.80	6.19	34.54
PK	5.9602G	59.22	68.20	-8.98	6.04	3	Horizontal	20	1.60	-	53.18	34.28	6.28	34.52

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

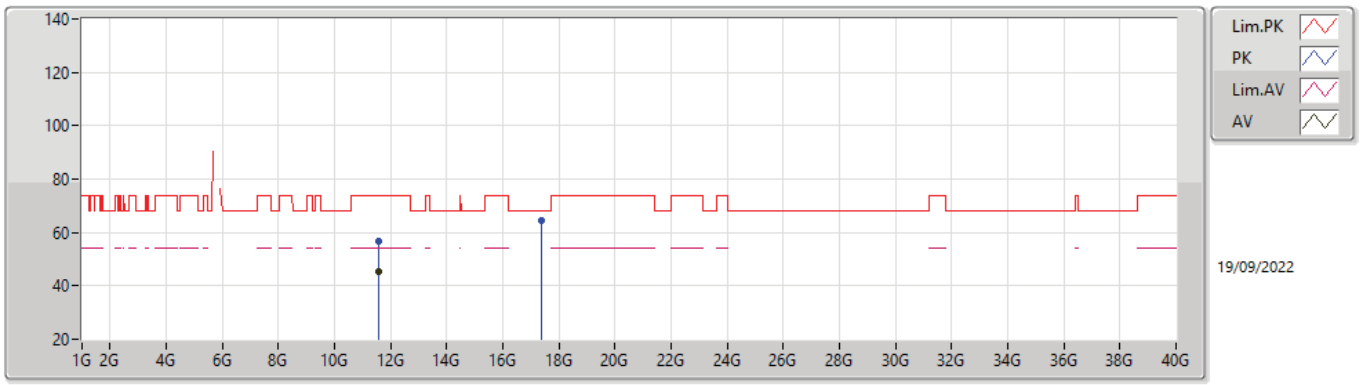
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.56796G	45.50	54.00	-8.50	12.50	3	Vertical	15	1.56	-	33.00	38.56	8.53	34.59
PK	11.56388G	56.40	74.00	-17.60	12.51	3	Vertical	15	1.56	-	43.89	38.57	8.53	34.59
PK	17.35752G	67.60	68.20	-0.60	14.25	3	Vertical	25	1.50	-	53.35	38.32	10.26	34.33

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

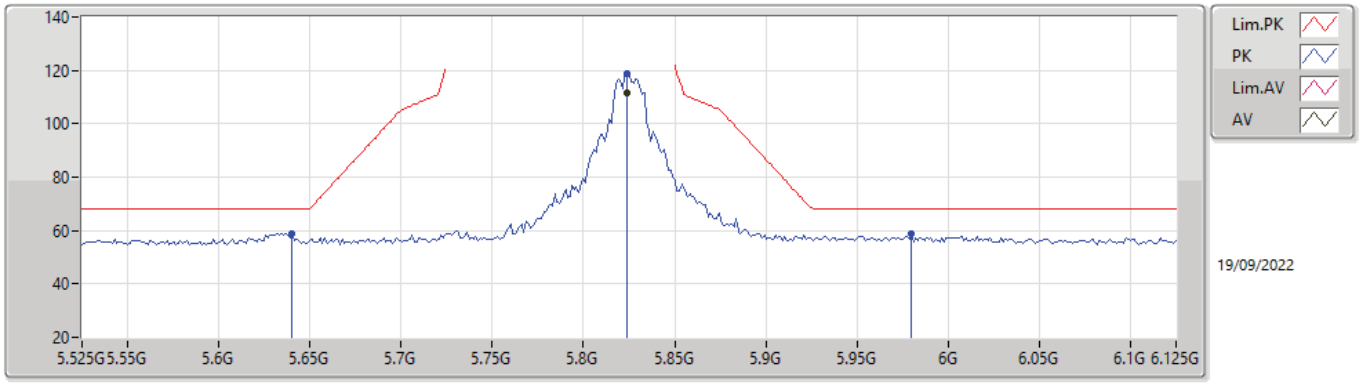
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.57208G	45.13	54.00	-8.87	12.50	3	Horizontal	55	2.28	-	32.63	38.56	8.53	34.59
PK	11.57192G	56.50	74.00	-17.50	12.50	3	Horizontal	55	2.28	-	44.00	38.56	8.53	34.59
PK	17.3564G	64.48	68.20	-3.72	14.24	3	Horizontal	53	1.56	-	50.24	38.31	10.26	34.33

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

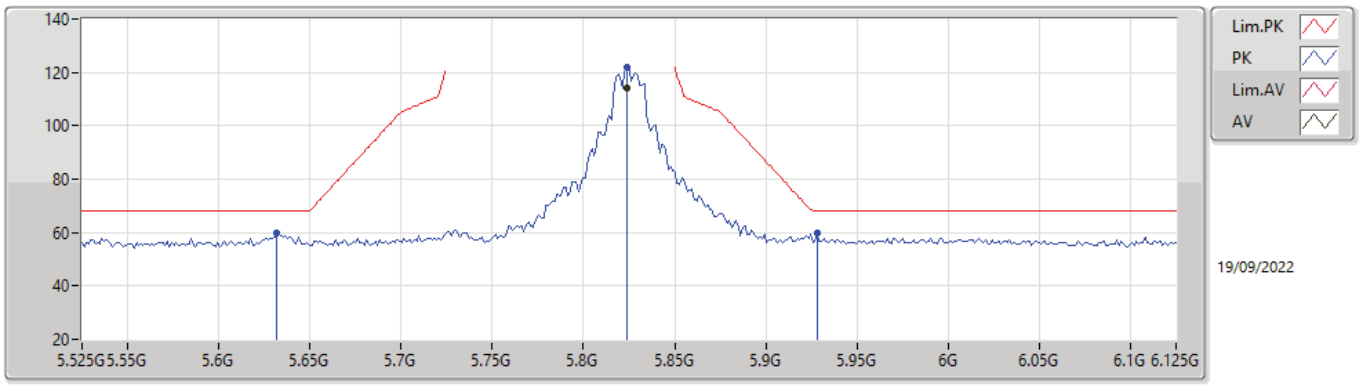
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.8238G	111.55	Inf	-Inf	5.68	3	Vertical	151	1.04	-	105.87	34.00	6.21	34.53
PK	5.6402G	58.83	68.20	-9.37	4.54	3	Vertical	151	1.04	-	54.29	33.00	6.09	34.55
PK	5.8238G	118.97	Inf	-Inf	5.68	3	Vertical	151	1.04	-	113.29	34.00	6.21	34.53
PK	5.9798G	58.59	68.20	-9.61	6.01	3	Vertical	151	1.04	-	52.58	34.24	6.29	34.52

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

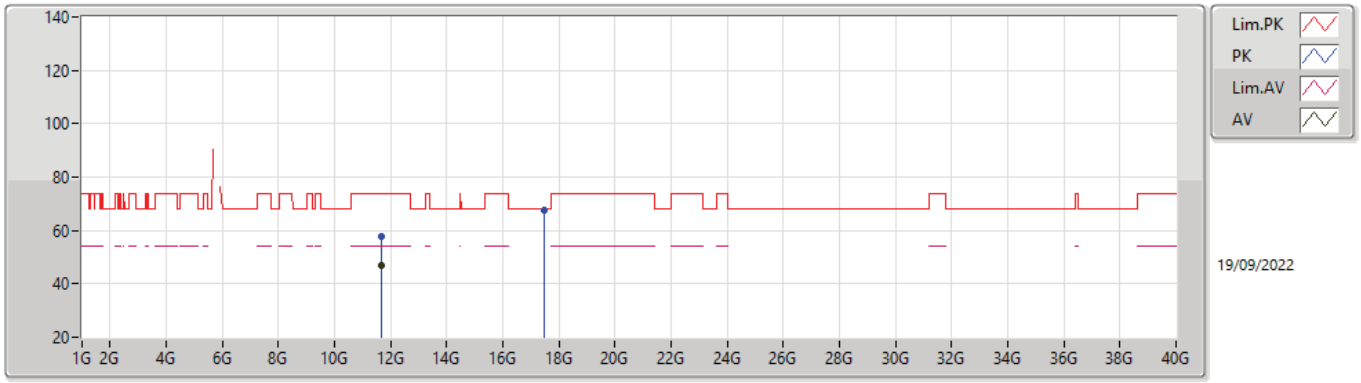
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.8238G	114.38	Inf	-Inf	5.68	3	Horizontal	21	1.54	-	108.70	34.00	6.21	34.53
PK	5.6318G	59.78	68.20	-8.42	4.53	3	Horizontal	21	1.54	-	55.25	33.00	6.08	34.55
PK	5.8238G	121.86	Inf	-Inf	5.68	3	Horizontal	21	1.54	-	116.18	34.00	6.21	34.53
PK	5.9282G	59.88	68.20	-8.32	6.03	3	Horizontal	21	1.54	-	53.85	34.30	6.26	34.53

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

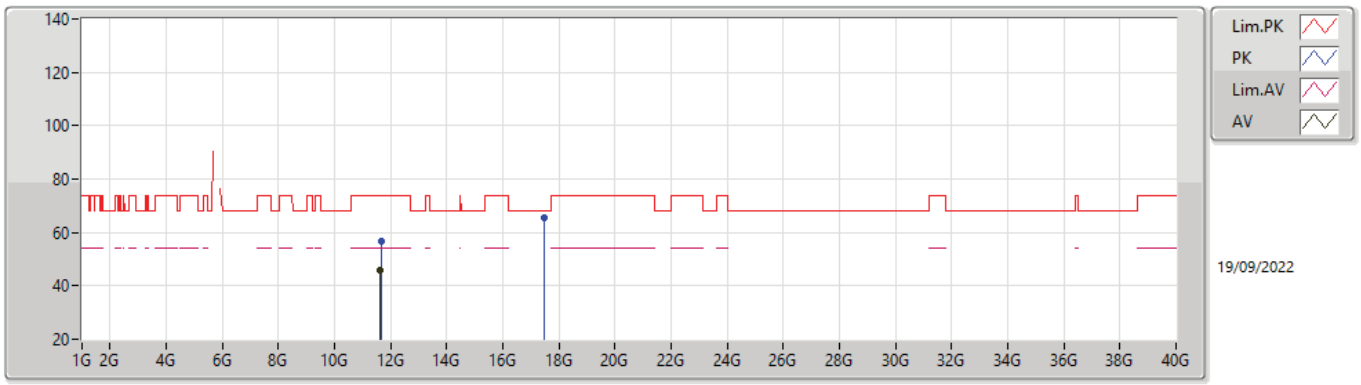
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.64816G	46.87	54.00	-7.13	12.39	3	Vertical	15	1.50	-	34.48	38.45	8.56	34.62
PK	11.65276G	57.99	74.00	-16.01	12.39	3	Vertical	15	1.50	-	45.60	38.45	8.56	34.62
PK	17.472G	67.75	68.20	-0.45	14.07	3	Vertical	24	1.46	-	53.68	38.18	10.29	34.40

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

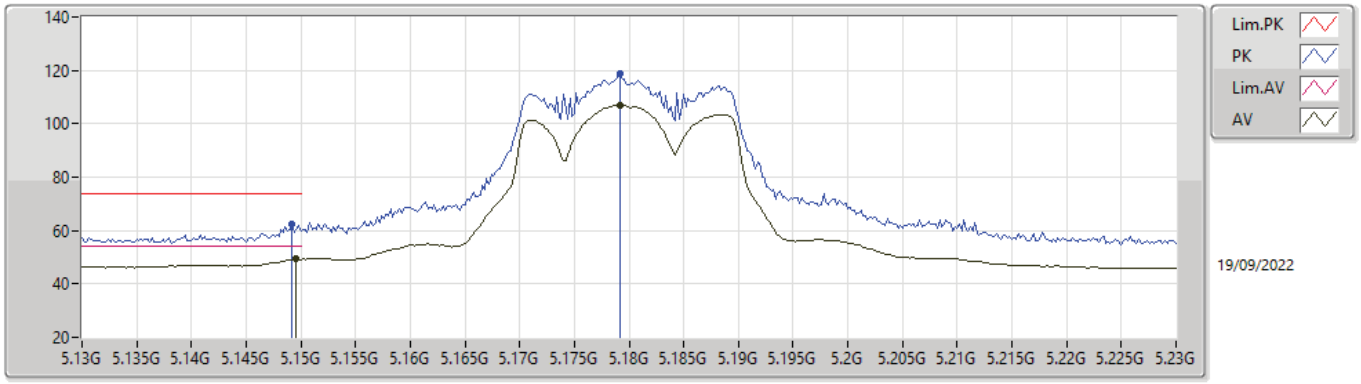
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.64744G	45.61	54.00	-8.39	12.39	3	Horizontal	56	2.27	-	33.22	38.45	8.56	34.62
PK	11.64756G	56.78	74.00	-17.22	12.39	3	Horizontal	56	2.27	-	44.39	38.45	8.56	34.62
PK	17.47224G	65.46	68.20	-2.74	14.07	3	Horizontal	53	1.56	-	51.39	38.18	10.29	34.40

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

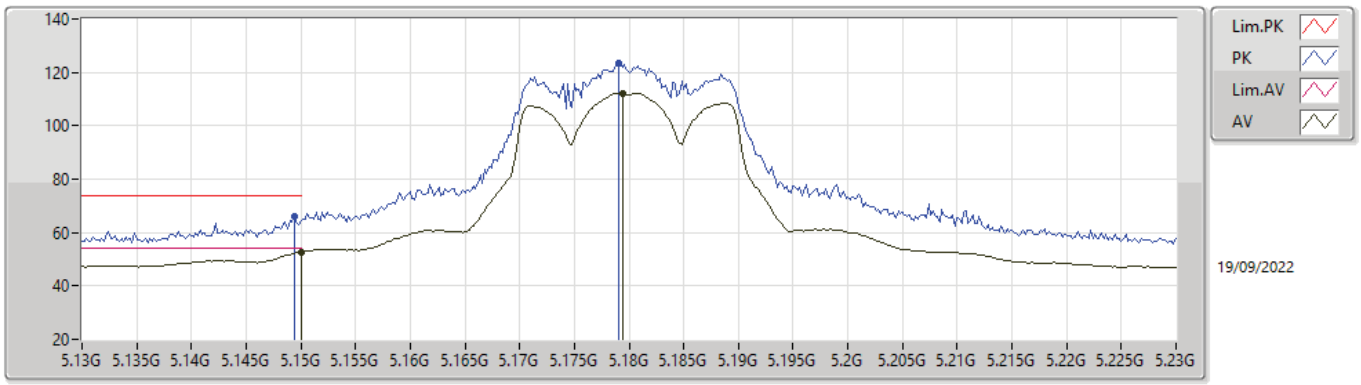
5180MHz_TX



Type	Freq	Level	Limit	Margin	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	49.24	54.00	-4.76	4.34	3	Vertical	163	1.50	-	44.90	33.10	5.86	34.62
AV	5.1792G	107.15	Inf	-Inf	4.42	3	Vertical	163	1.50	-	102.73	33.16	5.87	34.61
PK	5.1492G	62.37	74.00	-11.63	4.34	3	Vertical	163	1.50	-	58.03	33.10	5.86	34.62
PK	5.1792G	118.54	Inf	-Inf	4.42	3	Vertical	163	1.50	-	114.12	33.16	5.87	34.61

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

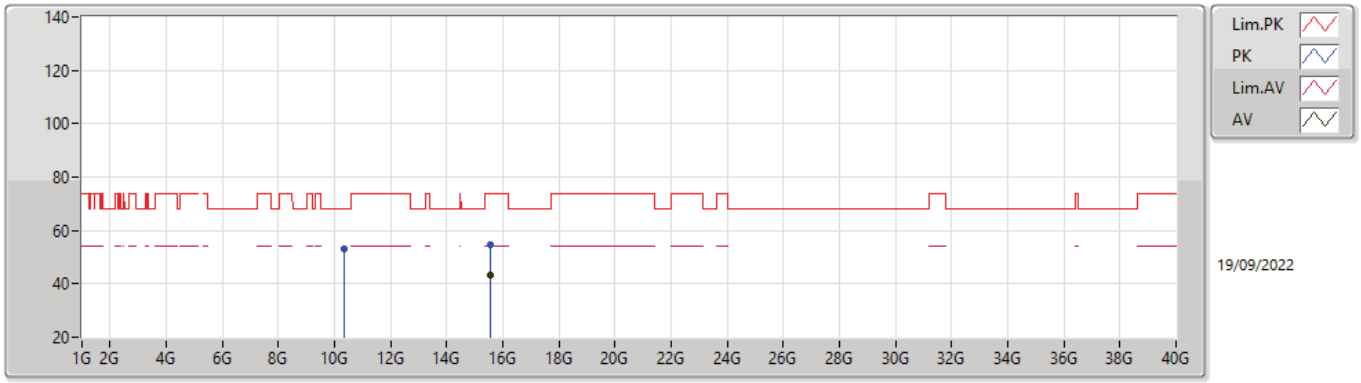
5180MHz_TX



Type	Freq	Level	Limit	Margin	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	52.66	54.00	-1.34	4.34	3	Horizontal	11	1.10	-	48.32	33.10	5.86	34.62
AV	5.1794G	112.32	Inf	-Inf	4.42	3	Horizontal	11	1.10	-	107.90	33.16	5.87	34.61
PK	5.1494G	65.88	74.00	-8.12	4.34	3	Horizontal	11	1.10	-	61.54	33.10	5.86	34.62
PK	5.179G	123.53	Inf	-Inf	4.42	3	Horizontal	11	1.10	-	119.11	33.16	5.87	34.61

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

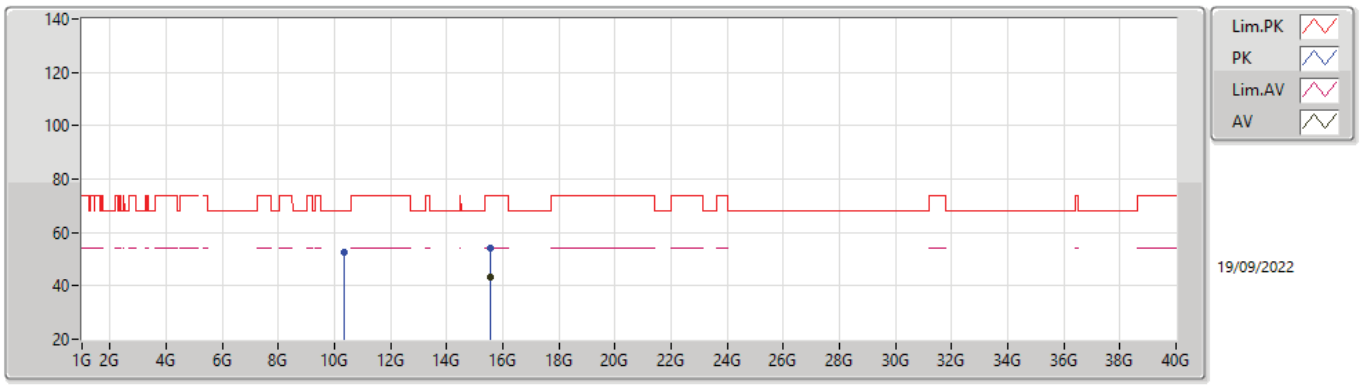
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.54416G	43.49	54.00	-10.51	13.23	3	Vertical	81	1.25	-	30.26	38.34	9.80	34.91
PK	10.36148G	53.20	68.20	-15.00	11.74	3	Vertical	259	2.29	-	41.46	38.58	8.02	34.86
PK	15.54212G	54.66	74.00	-19.34	13.24	3	Vertical	81	1.25	-	41.42	38.35	9.80	34.91

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

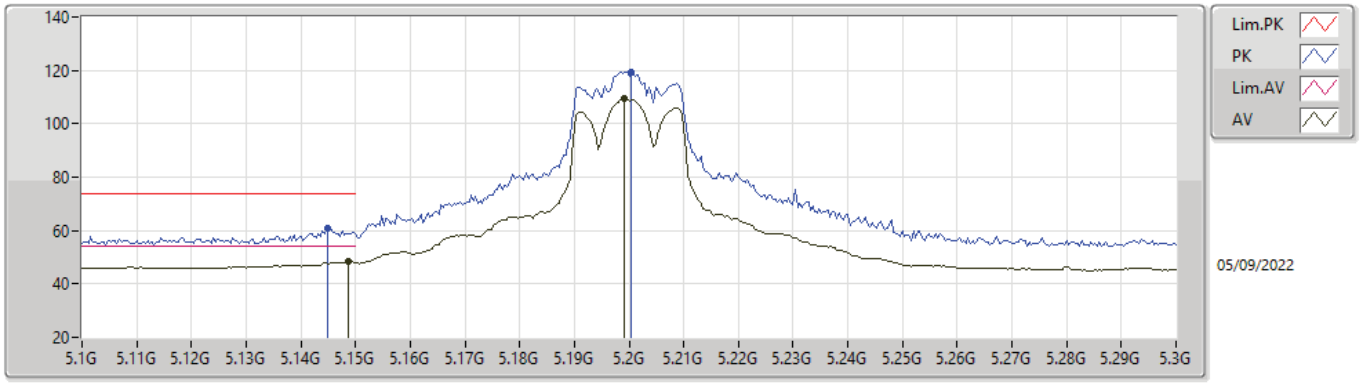
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.54568G	43.47	54.00	-10.53	13.22	3	Horizontal	121	1.87	-	30.25	38.33	9.80	34.91
PK	10.3682G	52.76	68.20	-15.44	11.73	3	Horizontal	103	2.82	-	41.03	38.56	8.02	34.85
PK	15.548G	54.36	74.00	-19.64	13.19	3	Horizontal	121	1.87	-	41.17	38.31	9.80	34.92

802.11ax HEW20_Nss1,(MCS0)_2TX

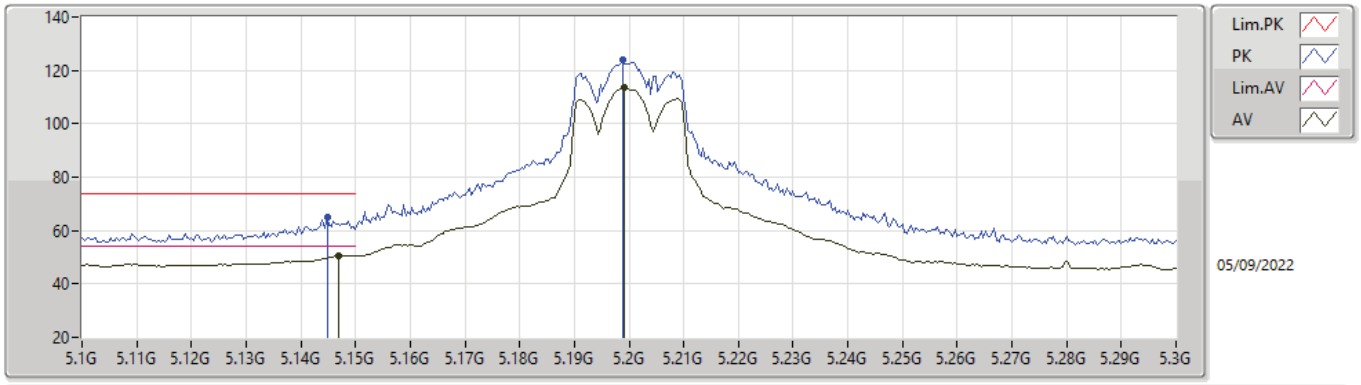
5200MHz_TX



Type	Freq	Level	Limit	Margin	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	48.46	54.00	-5.54	4.34	3	Vertical	156	1.64	-	44.12	33.10	5.86	34.62
AV	5.1992G	109.51	Inf	-Inf	4.47	3	Vertical	156	1.64	-	105.04	33.20	5.88	34.61
PK	5.1448G	60.61	74.00	-13.39	4.33	3	Vertical	156	1.64	-	56.28	33.09	5.86	34.62
PK	5.2004G	119.49	Inf	-Inf	4.47	3	Vertical	156	1.64	-	115.02	33.20	5.88	34.61

802.11ax HEW20_Nss1,(MCS0)_2TX

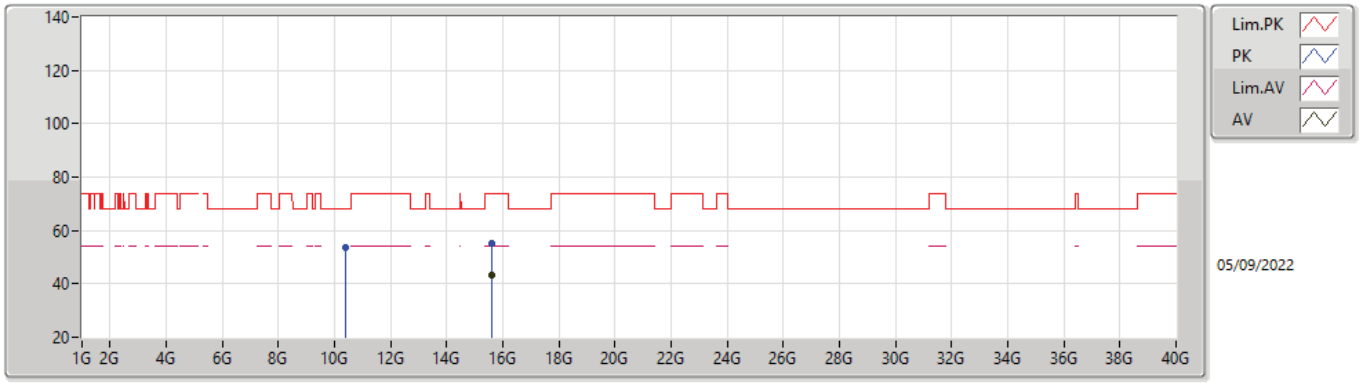
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1468G	50.67	54.00	-3.33	4.33	3	Horizontal	0	1.07	-	46.34	33.09	5.86	34.62
AV	5.1992G	113.61	Inf	-Inf	4.47	3	Horizontal	0	1.07	-	109.14	33.20	5.88	34.61
PK	5.1448G	64.96	74.00	-9.04	4.33	3	Horizontal	0	1.07	-	60.63	33.09	5.86	34.62
PK	5.1988G	123.87	Inf	-Inf	4.47	3	Horizontal	0	1.07	-	119.40	33.20	5.88	34.61

802.11ax HEW20_Nss1,(MCS0)_2TX

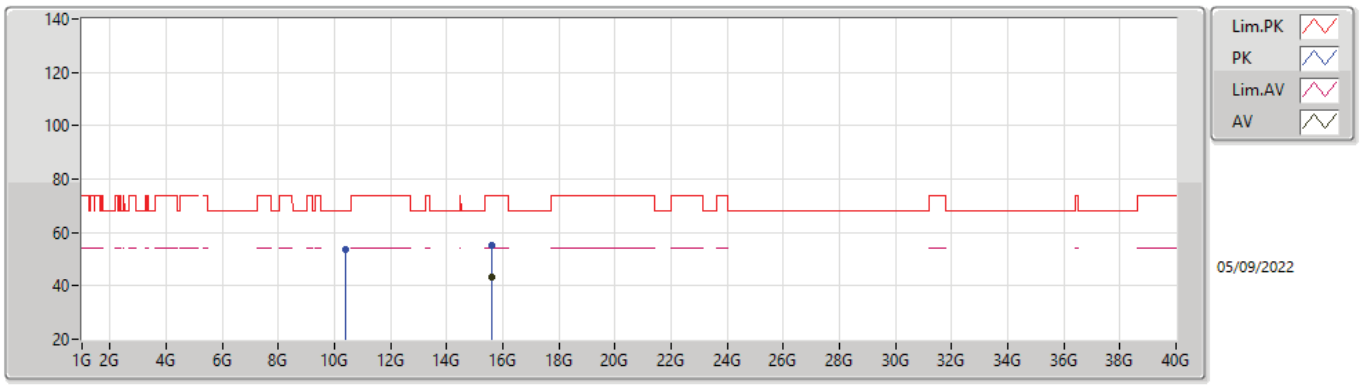
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.61064G	43.33	54.00	-10.67	12.87	3	Vertical	329	1.59	-	30.46	38.01	9.82	34.96
PK	10.40248G	53.58	68.20	-14.62	11.72	3	Vertical	346	1.44	-	41.86	38.50	8.04	34.82
PK	15.58296G	55.20	74.00	-18.80	12.97	3	Vertical	329	1.59	-	42.23	38.10	9.81	34.94

802.11ax HEW20_Nss1,(MCS0)_2TX

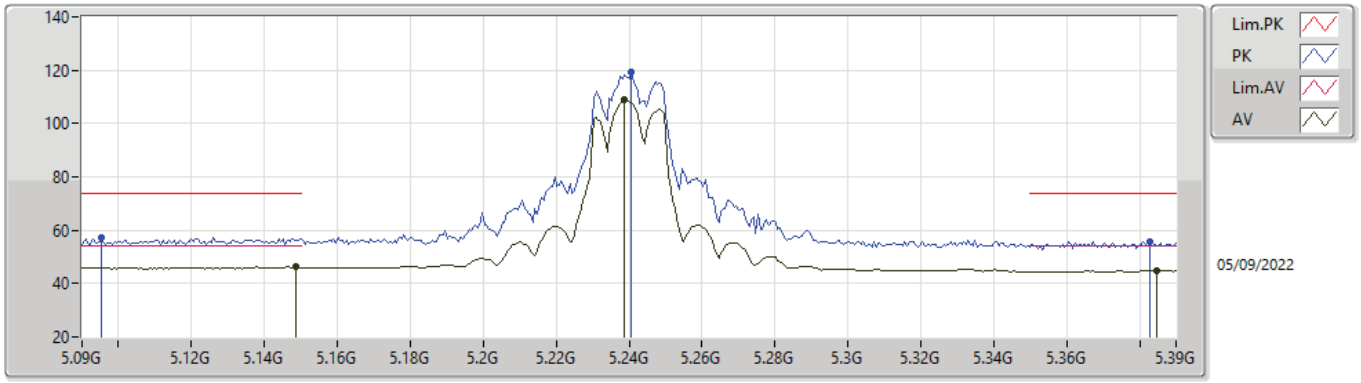
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.6096G	43.37	54.00	-10.63	12.87	3	Horizontal	68	1.40	-	30.50	38.01	9.82	34.96
PK	10.39872G	53.39	68.20	-14.81	11.72	3	Horizontal	28	1.09	-	41.67	38.50	8.04	34.82
PK	15.61208G	55.16	74.00	-18.84	12.87	3	Horizontal	68	1.40	-	42.29	38.01	9.82	34.96

802.11ax HEW20_Nss1,(MCS0)_2TX

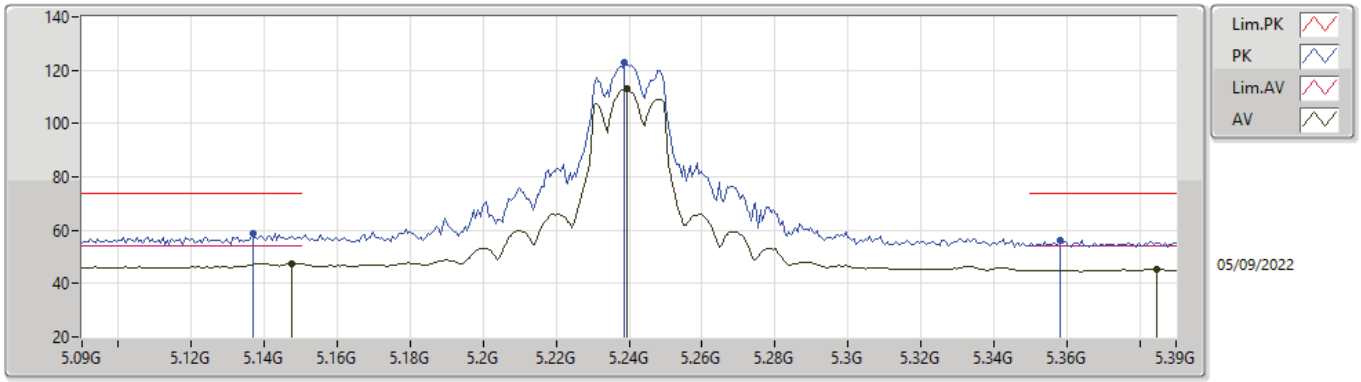
5240MHz_TX



Type	Freq	Level	Limit	Margin	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	46.23	54.00	-7.77	4.34	3	Vertical	158	1.50	-	41.89	33.10	5.86	34.62
AV	5.2388G	108.80	Inf	-Inf	4.42	3	Vertical	158	1.50	-	104.38	33.12	5.90	34.60
AV	5.3846G	44.91	54.00	-9.09	4.31	3	Vertical	158	1.50	-	40.60	32.91	5.98	34.58
PK	5.0954G	57.27	74.00	-16.73	4.22	3	Vertical	158	1.50	-	53.05	33.01	5.83	34.62
PK	5.2406G	119.51	Inf	-Inf	4.42	3	Vertical	158	1.50	-	115.09	33.12	5.90	34.60
PK	5.3828G	55.92	74.00	-18.08	4.30	3	Vertical	158	1.50	-	51.62	32.90	5.98	34.58

802.11ax HEW20_Nss1,(MCS0)_2TX

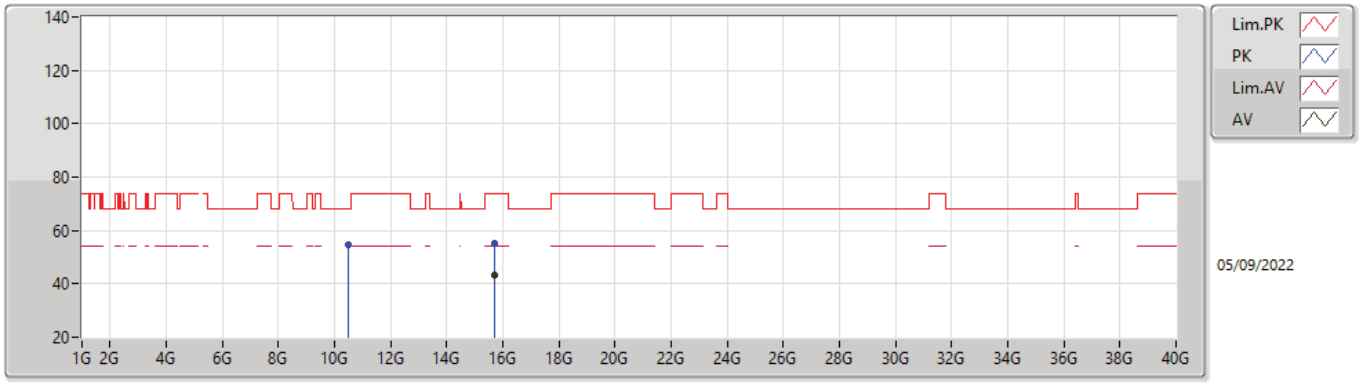
5240MHz_TX



Type	Freq	Level	Limit	Margin	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	47.61	54.00	-6.39	4.34	3	Horizontal	7	1.00	-	43.27	33.10	5.86	34.62
AV	5.2394G	113.11	Inf	-Inf	4.42	3	Horizontal	7	1.00	-	108.69	33.12	5.90	34.60
AV	5.3846G	45.40	54.00	-8.60	4.31	3	Horizontal	7	1.00	-	41.09	32.91	5.98	34.58
PK	5.1368G	59.05	74.00	-14.95	4.30	3	Horizontal	7	1.00	-	54.75	33.07	5.85	34.62
PK	5.2388G	122.89	Inf	-Inf	4.42	3	Horizontal	7	1.00	-	118.47	33.12	5.90	34.60
PK	5.3582G	56.39	74.00	-17.61	4.14	3	Horizontal	7	1.00	-	52.25	32.75	5.97	34.58

802.11ax HEW20_Nss1,(MCS0)_2TX

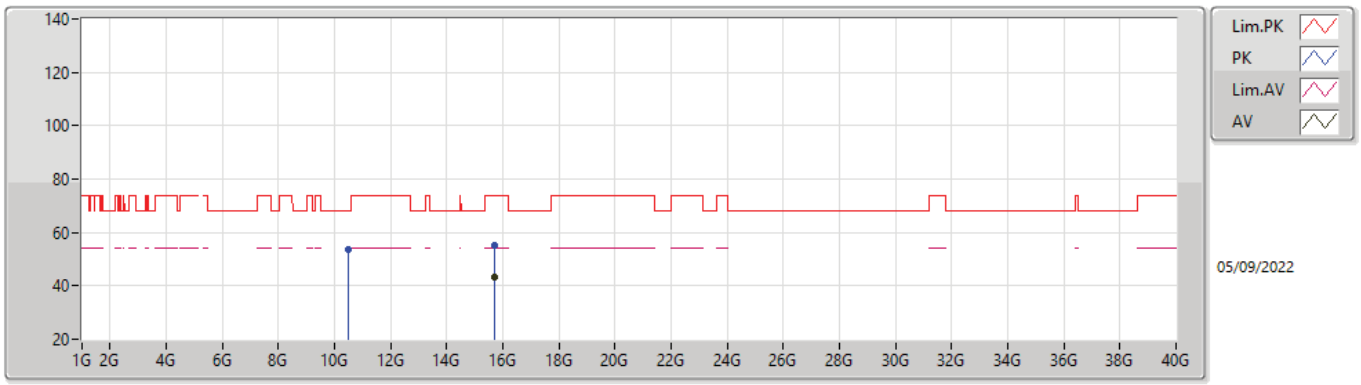
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.71894G	43.24	54.00	-10.76	12.89	3	Vertical	43	1.12	-	30.35	38.08	9.85	35.04
PK	10.48048G	54.68	68.20	-13.52	11.91	3	Vertical	351	1.34	-	42.77	38.58	8.07	34.74
PK	15.71994G	55.03	74.00	-18.97	12.89	3	Vertical	43	1.12	-	42.14	38.08	9.85	35.04

802.11ax HEW20_Nss1,(MCS0)_2TX

5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.72312G	43.33	54.00	-10.67	12.88	3	Horizontal	284	1.86	-	30.45	38.08	9.85	35.05
PK	10.47968G	53.54	68.20	-14.66	11.91	3	Horizontal	35	1.64	-	41.63	38.58	8.07	34.74
PK	15.71892G	55.10	74.00	-18.90	12.89	3	Horizontal	284	1.86	-	42.21	38.08	9.85	35.04