FCC RADIO TEST REPORT

FCC ID	:	**TKZAW7916-NPD**
Equipment	:	**WiFi 6E mini PCIe module**
Brand Name	:	**AsiaRF Co., Ltd.**
Model Name	:	**AW7916-NPD**
Applicant	:	**AsiaRF Co., Ltd. 1F, 7, Houde Street, Yonghe Dist. New Taipei City Taiwan 23455**
Manufacturer	:	**AsiaRF Co., Ltd. 1F, 7, Houde Street, Yonghe Dist. New Taipei City Taiwan 23455**
Standard	:	**47 CFR FCC Part 15.407**

The product was received on Apr. 07, 2023, and testing was started from Jun. 10, 2023 and completed on Aug. 09, 2023. We, SPORTON INTERNATIONAL INC. Hsinhua Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2013 and shown compliance with the applicable technical standards.

The test results in this 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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PHOTOGRAPHS OF EUT V01

History of this test report

Report No.	Version	Description	Issued Date
FR2D0804AE	01	Initial issue of report	Sep. 04, 2023
FR2D0804AE	02	Revise typo This report is the latest version replacing for the report issued on Sep. 04, 2023	Oct. 20, 2023

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 Equivalent Isotopically Radiated Power (E.I.R.P.)	PASS	-
3.4	15.407(a)	Peak Power Spectral Density (E.I.R.P.)	PASS	-
3.5	15.407(b)	Unwanted Emissions	PASS	-
3.6	15.407(d)	Contention-Based Protocol	PASS	-

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

Reviewed by: Sam Tsai

Report Producer: Debby Hung

1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5925 ~ 7125	ax (HEW20)	5955 ~ 7115	1 ~ 233 [59]
5925 ~ 7125	ax (HEW40)	5965 ~ 7085	3 ~ 227 [29]
5925 ~ 7125	ax (HEW80)	6065 ~ 7025	23 ~ 215 [13]
5925 ~ 7125	ax (HEW160)	6025 ~ 6985	15 ~ 207 [7]

Non-Beamforming

Band	Mode	BWch (MHz)	Nant
5.925-6.425GHz	802.11ax HEW20	20	2TX
6.425-6.525GHz	802.11ax HEW20	20	2TX
6.525-6.875GHz	802.11ax HEW20	20	2TX
6.875-7.125GHz	802.11ax HEW20	20	2TX
5.925-6.425GHz	802.11ax HEW40	40	2TX
6.425-6.525GHz	802.11ax HEW40	40	2TX
6.525-6.875GHz	802.11ax HEW40	40	2TX
6.875-7.125GHz	802.11ax HEW40	40	2TX
5.925-6.425GHz	802.11ax HEW80	80	2TX
6.425-6.525GHz	802.11ax HEW80	80	2TX
6.525-6.875GHz	802.11ax HEW80	80	2TX
6.875-7.125GHz	802.11ax HEW80	80	2TX
5.925-6.425GHz	802.11ax HEW160	160	2TX
6.425-6.525GHz	802.11ax HEW160	160	2TX
6.525-6.875GHz	802.11ax HEW160	160	2TX
6.875-7.125GHz	802.11ax HEW160	160	2TX

Beamforming

Band	Mode	BWch (MHz)	Nant
5.925-6.425GHz	802.11ax HEW20-BF	20	2TX
6.425-6.525GHz	802.11ax HEW20-BF	20	2TX
6.525-6.875GHz	802.11ax HEW20-BF	20	2TX
6.875-7.125GHz	802.11ax HEW20-BF	20	2TX
5.925-6.425GHz	802.11ax HEW40-BF	40	2TX
6.425-6.525GHz	802.11ax HEW40-BF	40	2TX
6.525-6.875GHz	802.11ax HEW40-BF	40	2TX
6.875-7.125GHz	802.11ax HEW40-BF	40	2TX
5.925-6.425GHz	802.11ax HEW80-BF	80	2TX
6.425-6.525GHz	802.11ax HEW80-BF	80	2TX
6.525-6.875GHz	802.11ax HEW80-BF	80	2TX
6.875-7.125GHz	802.11ax HEW80-BF	80	2TX
5.925-6.425GHz	802.11ax HEW160-BF	160	2TX
6.425-6.525GHz	802.11ax HEW160-BF	160	2TX
6.525-6.875GHz	802.11ax HEW160-BF	160	2TX
6.875-7.125GHz	802.11ax HEW160-BF	160	2TX

Note:
- HEW20, HEW40, HEW80 and HEW160 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM modulation.
- BWch is the nominal channel bandwidth.
- The channel defined in the IEEE Standard P802.11ax™/D6.1.

1.1.2 Antenna Information

Ant.	Brand	Model Name	Antenna Type	Connector
1	AsiaRF Co., Ltd.	ANTS0WF602M02001	Dipole antenna	I-PEX
2	AsiaRF Co., Ltd.	ANTS0WF602M02001	Dipole antenna	I-PEX
3	AsiaRF Co., Ltd.	ANTS0WF602M02001	Dipole antenna	I-PEX

Ant.	Port	Gain (dBi)		
		2.4G	5G	6G
1	1	5	5	5
2	2	5	5	5
3	3	-	5	5

Note 1: The EUT has three antennas.

Note 2: The Ant. 3 is only for DFS RX and MRC function.

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/3RX)

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

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

For 6GHz function:

For IEEE 802.11 a/ax mode (2TX/3RX)

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

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

Note 3: Directional gain information

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

1.1.3 EUT Information

Operational Condition				
EUT Power Type	From Test fixture			
EUT Function	☐	Indoor Access Point	☐	Subordinate
	☒	Indoor Client	☐	Standard Power Access Point
	☐	Dual Client	☐	Standard Client
	☐	Fixed Client		
Beamforming Function	☒	With beamforming	☐	Without beamforming
Resource Unit(802.11ax)	☒	Full RU	☐	Partial RU
Software / Firmware Version for CBP				OpenWrt 21.02-SNAPSHOT r16859-7576fe5669/LuCI Master git-23.139.28955-5d7f46c

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:	

Note: The above information was declared by manufacturer.

1.1.4 Mode Test Duty Cycle

Non-Beamforming

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11ax HEW20_Nss1,(MCS0)_2TX	0.948	0.23	1.027m	1k
802.11ax HEW40_Nss1,(MCS0)_2TX	0.847	0.72	312.5u	10k
802.11ax HEW80_Nss1,(MCS0)_2TX	0.841	0.75	297.188u	10k
802.11ax HEW160_Nss1,(MCS0)_2TX	0.763	1.17	180.313u	10k

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

Beamforming

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	0.948	0.23	1.027m	1k
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	0.847	0.72	312.5u	10k
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	0.841	0.75	297.188u	10k
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	0.763	1.17	180.313u	10k

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

1.2 Applicable 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
- FCC KDB 789033 D02 v02r01

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

- KDB 987594 D01 v02r01
- KDB 987594 D02 v02r01
- KDB 662911 D01 v02r01
- KDB 412172 D01 v01r01
- KDB 414788 D01 v01r01

1.3 Testing Location Information

Test Lab.：Sporton International Inc. Hsinhua Laboratory				
☒ Hsinhua	**ADD:** No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333411, Taiwan (R.O.C.)			
(TAF: 3785**)**	**TEL:** 886-3-327-3456		**FAX:** 886-3-327-0973	
Test site Designation No. TW3785 with FCC.				
Test Condition	**Test Site No.**	**Test Engineer**	**Test Environment**	**Test Date**
AC Conduction	CO04-HY	Nick Wu	24.7~25.7°C / 55.9~57.6%	13/Jun/2023~14/Jun/2023
RF Conducted	TH01-HY	Johnny Yu	21.9~22.6°C / 54~59%	10/Jun/2023-16/Jun/2023
Radiated (Below1G)	03CH02-HY	Vasari Huang	26.4~26.7°C / 61.3~64.8%	14/Jun/2023
Radiated (Co-location)	03CH03-HY	Ivan Chung	25.4~25.9°C / 60.3~62.1%	20/Jun/2023
Contention-Based Protocol	DFS03-HY	John Yang	22.2~25.1°C / 50~58%	07/Aug/2023~09/Aug/2023
☒ Wen 33rd.St.	**ADD:** No.14-1, Ln. 19, Wen 33rd St., Guishan Dist., Taoyuan City 333010, Taiwan (R.O.C.)			
(TAF: 3785**)**	**TEL:** 886-3-318-0787		**FAX:** 886-3-318-0287	
Test site Designation No. TW0008 with FCC.				
Test Condition	**Test Site No.**	**Test Engineer**	**Test Environment**	**Test Date**
Radiated (Above1G)	03CH09-HY	Henry Ho	25.9~26.2°C / 60.8~66.6%	13/Jun/2023

1.4 Measurement Uncertainty

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

Test Items	Uncertainty	Remark
AC Power-line Conducted Emissions	4.53 dB	Confidence levels of 95%
Emission Bandwidth	1.5 MHz	Confidence levels of 95%
Maximum Equivalent Isotopically Radiated Power (E.I.R.P.)	1.2 dB	Confidence levels of 95%
Peak Power Spectral Density (E.I.R.P.)	1.2 dB	Confidence levels of 95%
Unwanted Emissions	4.8 dB	Confidence levels of 95%
Contention-Based Protocol	1 ms	Confidence levels of 95%
Frequency Stability	1.18 ppm	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	QATool_Dbg V 0.0.2.73

Non-Beamforming

Mode	Power Setting
802.11ax HEW20_Nss1,(MCS0)_2TX	-
5955MHz	5
6175MHz	4.5
6415MHz	4
6435MHz	4.5
6475MHz	4
6515MHz	4.5
6535MHz	4
6695MHz	5
6855MHz	5
6875MHz	5
6895MHz	4.5
6995MHz	4.5
7095MHz	5.5
7115MHz	5.5
802.11ax HEW40_Nss1,(MCS0)_2TX	-
5965MHz	7
6165MHz	6.5
6405MHz	5.5
6445MHz	6
6485MHz	5.5
6525MHz	5.5
6565MHz	6
6685MHz	6.5
6845MHz	7
6885MHz	7
6925MHz	7.5
7005MHz	5.5
7085MHz	6.5

Mode	Power Setting
802.11ax HEW80_Nss1,(MCS0)_2TX	-
6065MHz	9.5
6145MHz	10
6385MHz	9.5
6465MHz	9
6545MHz	9.5
6625MHz	9.5
6705MHz	9.5
6785MHz	10.5
6865MHz	10.5
6945MHz	10
7025MHz	9.5
802.11ax HEW160_Nss1,(MCS0)_2TX	-
6025MHz	14
6185MHz	14.5
6345MHz	13.5
6505MHz	14.5
6665MHz	14
6825MHz	14.5
6985MHz	14.5

Beamforming

Mode	Power Setting
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-
5955MHz	5
6175MHz	4.5
6415MHz	4
6435MHz	4.5
6475MHz	4
6515MHz	4.5
6535MHz	4
6695MHz	5
6855MHz	5
6875MHz	5
6895MHz	4.5
6995MHz	4.5
7095MHz	5.5
7115MHz	5.5
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-
5965MHz	7
6165MHz	6.5
6405MHz	5.5
6445MHz	6
6485MHz	5.5
6525MHz	5.5
6565MHz	6
6685MHz	6.5
6845MHz	7
6885MHz	7
6925MHz	7.5
7005MHz	5.5
7085MHz	6.5
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-
6065MHz	9.5
6145MHz	10
6385MHz	9.5
6465MHz	9
6545MHz	9.5

Mode	Power Setting
6625MHz	9.5
6705MHz	9.5
6785MHz	10.5
6865MHz	10.5
6945MHz	10
7025MHz	9.5
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-
6025MHz	14
6185MHz	14.5
6345MHz	13.5
6505MHz	14.5
6665MHz	14
6825MHz	14.5
6985MHz	14.5

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	Fixture Mode

The Worst Case Mode for Following Conformance Tests	
Tests Item	Emission Bandwidth Maximum Equivalent Isotopically Radiated Power (E.I.R.P.) Peak Power Spectral Density (E.I.R.P.) Unwanted Emissions Contention Based Protocol Frequency Stability
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	Fixture Mode		
Operating Mode > 1GHz	CTX		
Orthogonal Planes of EUT	**X Plane**	**Y Plane**	**Z Plane**
			
Worst Planes of EUT			V

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis
Test Condition	Radiated measurement
Operating Mode	CTX
1	WLAN 2.4GHz+WLAN 5GHz
2	WLAN 2.4GHz+WLAN 6GHz
Refer to Sporton Test Report No.: FA2D0804 for Co-location RF Exposure Evaluation and Appendix H for Radiated Emission Co-location.	

2.3 Support Equipment

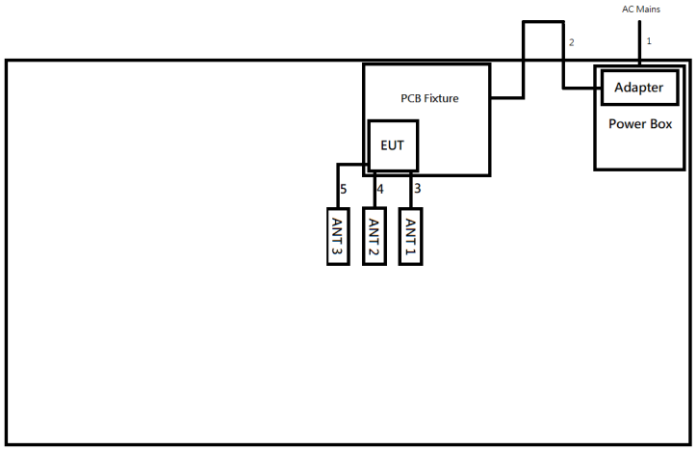
Support Equipment – AC Conduction					
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**	**Remark**
1	Adapter	iDRC	CW1201000	-	Provided by Customer
2	PCB fixture	N/A	N/A	-	Provided by Customer
3	Antenna*3	AsiaRF Co., Ltd.	ANTS0WF602M02001	-	Provided by Customer

Support Equipment – Conducted					
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**	**Remark**
1	Notebook	DELL	E5410	-	-
2	Adapter for NB	DELL	HA65NM130	-	-
3	Adapter	iDRC	CW1201000	-	Provided by Customer
4	PCB fixture	N/A	N/A	-	Provided by Customer

Support Equipment – Radiated					
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**	**Remark**
1	Adapter	iDRC	CW1201000	-	Provided by Customer
2	PCB fixture	N/A	N/A	-	Provided by Customer
3	Antenna*3	AsiaRF Co., Ltd.	ANTS0WF602M02001	-	Provided by Customer

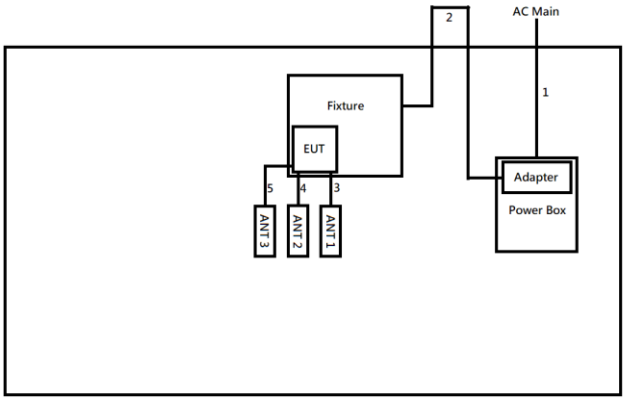
2.4 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



Item	Connection	Shielded	Length(m)	Remark
1	AC Power Cable	No	1.8	-
2	DC Power Cable	No	1.5	-
3	Antenna Cable	No	0.1	-
4	Antenna Cable	No	0.1	-
5	Antenna Cable	No	0.1	-

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	Antenna Cable	No	0.1	-
4	Antenna Cable	No	0.1	-
5	Antenna Cable	No	0.1	-

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

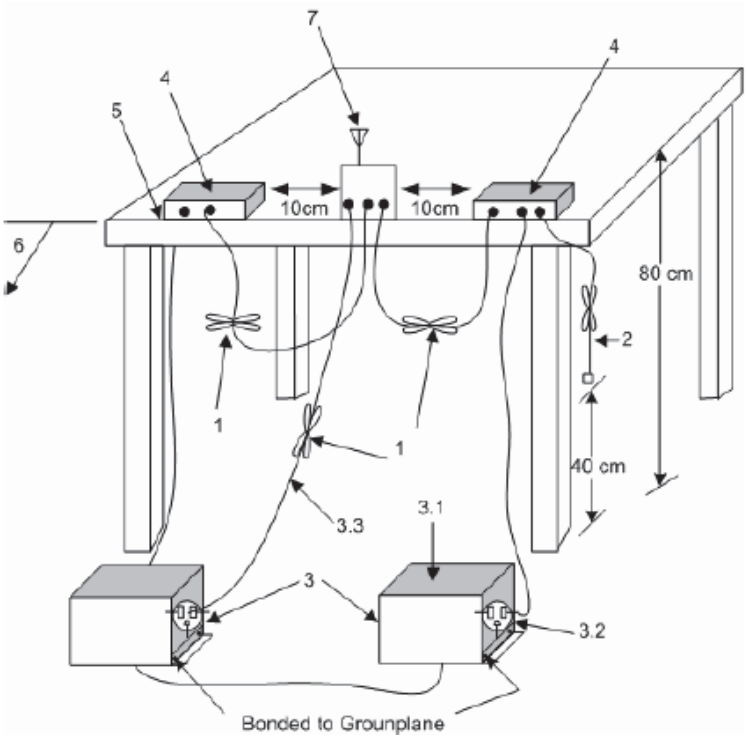
Test Method
☒ Refer as ANSI C63.10-2013, clause 6.2 for AC power-line conducted emissions.

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 50 Ω loads. LISN may be placed on top of, or immediately beneath, reference ground plane.
3.1—All other equipment powered from additional LISN(s).
3.2—A multiple-outlet strip may be used for multiple power cords of non-EUT equipment.
3.3—LISN at least 80 cm from nearest part of EUT chassis.
4—Non-EUT components of EUT system being tested.
5—Rear of EUT, including peripherals, shall all be aligned and flush with edge of tabletop.
6—Edge of tabletop shall be 40 cm removed from a vertical conducting plane that is bonded to the ground plane.
7—Antenna can be integral or detachable. If detachable, then the antenna shall be attached for this test.

3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

3.2 Emission Bandwidth

3.2.1 Emission Bandwidth Limit

Emission Bandwidth Limit
UNII Devices
☒ For the 5925-6425 GHz band, N/A
☒ For the 6425-6525 GHz band, N/A
☒ For the 6525-6875 GHz band, N/A
☒ For the 6875-7125 GHz band, N/A

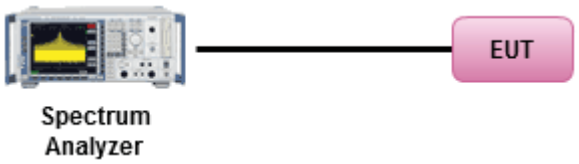
3.2.2 Measuring Instruments

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 FCC 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
 Spectrum Analyzer

3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B

3.3 Maximum Equivalent Isotopically Radiated Power (E.I.R.P.)

3.3.1 Maximum Equivalent Isotopically Radiated Power (E.I.R.P.) Limit

Maximum Equivalent Isotopically Radiated Power (E.I.R.P.) Limit	
UNII Devices	
☒	For the 5.925 ~ 6.425 GHz band:
	▪ For standard power access point and fixed client device : e.i.r.p < 36 dBm , For outdoor devices, the maximum e.i.r.p. at any elevation angle above 30 degrees not exceed 125 mW (21 dBm).
	▪ For indoor access point : e.i.r.p < 30 dBm.
	▪ For subordinate device control of an indoor access point : e.i.r.p < 30 dBm.
	▪ For client device control of a standard power access point : e.i.r.p < 30 dBm.
	▪ For client device control of an indoor access point : e.i.r.p < 24 dBm.
☒	For the 6.425 ~ 6.525 GHz band:
	▪ For indoor access point : e.i.r.p < 30 dBm.
	▪ For client device control of an indoor access point : e.i.r.p < 24 dBm.
☒	For the 6.525 ~ 6.875 GHz band:
	▪ For standard power access point and fixed client device : e.i.r.p < 36 dBm , For outdoor devices, the maximum e.i.r.p. at any elevation angle above 30 degrees not exceed 125 mW (21 dBm).
	▪ For indoor access point : e.i.r.p < 30 dBm.
	▪ For subordinate device control of an indoor access point : e.i.r.p < 30 dBm.
	▪ For client device control of a standard power access point : e.i.r.p < 30 dBm.
	▪ For client device control of an indoor access point : e.i.r.p < 24 dBm.
☒	For the 6.875 ~ 7.125 GHz band:
	▪ For indoor access point : e.i.r.p < 30 dBm.
	▪ For client device control of an indoor access point : e.i.r.p < 24 dBm.

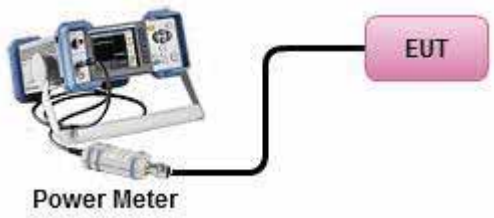
3.3.2 Measuring Instruments

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

3.3.3 Test Procedures

Test Method	
▪	Maximum Output Power Setting
	Duty cycle ≥ 98%
	☐ Refer as FCC KDB 789033, clause E Method SA-2 (spectral trace averaging).
	Duty cycle < 98%
	☒ Refer as FCC 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 FCC KDB 789033, clause E Method PM-G (using an RF average power meter).
☒	For conducted measurement.
	▪ If the EUT supports multiple transmit chains using options given below: Refer as FCC 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]) $EIRP_{total} = P_{total} + DG$
☐	For radiated measurement.
	▪ Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.
	▪ Refer as FCC KDB 789033, clause II A.1.F ”Antenna-port Conducted versus Radiated Testing”
	▪ Refer as KDB 412172, clause 2.2 for EIRP calculation.

3.3.4 Test Setup

Conducted Measurement (Power Meter)


3.3.5 Test Result of Maximum Equivalent Isotopically Radiated Power (E.I.R.P)

Refer as Appendix C

3.4 Peak Power Spectral Density (E.I.R.P.)

3.4.1 Peak Power Spectral Density (E.I.R.P.) Limit

Peak Power Spectral Density (E.I.R.P.) Limit	
UNII Devices	
☒	For the 5.925 ~ 6.425 GHz band:
	▪ For standard power access point and fixed client device : e.i.r.p PSD < 23 dBm/MHz.
	▪ For indoor access point : e.i.r.p PSD < 5 dBm/MHz.
	▪ For subordinate device control of an indoor access point : e.i.r.p PSD < 5 dBm/MHz.
	▪ For client device control of a standard power access point : e.i.r.p PSD < 17 dBm/MHz.
	▪ For client device control of an indoor access point : e.i.r.p PSD < -1 dBm/MHz.
☒	For the 6.425 ~ 6.525 GHz band:
	▪ For indoor access point : e.i.r.p PSD < 5 dBm/MHz.
	▪ For client device control of an indoor access point : e.i.r.p PSD < -1 dBm/MHz.
☒	For the 6.525 ~ 6.875 GHz band:
	▪ For standard power access point and fixed client device : e.i.r.p PSD < 23 dBm/MHz.
	▪ For indoor access point : e.i.r.p PSD < 5 dBm/MHz.
	▪ For subordinate device control of an indoor access point : e.i.r.p PSD < 5 dBm/MHz.
	▪ For client device control of a standard power access point : e.i.r.p PSD < 17 dBm/MHz.
	▪ For client device control of an indoor access point : e.i.r.p PSD < -1 dBm/MHz.
☒	For the 6.875 ~ 7.125 GHz band:
	▪ For indoor access point : e.i.r.p PSD < 5 dBm/MHz.
	▪ For client device control of an indoor access point : e.i.r.p PSD < -1 dBm/MHz.

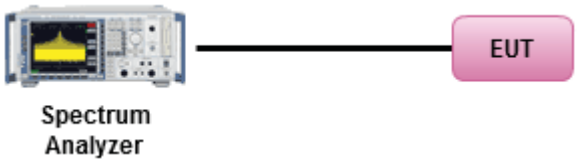
3.4.2 Measuring Instruments

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 FCC 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	
	☒ Refer as FCC KDB 789033, clause E Method SA-2. (spectral trace averaging)	
	☐ Refer as FCC 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:	
		☒ Option 1: Measure and sum the spectra across the outputs. Refer as FCC 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.
		☒ Option 2: Measure and sum spectral maxima across the outputs. With this technique, spectra are measured at each output of the device at the required resolution bandwidth. The maximum value (peak) of each spectrum is determined. These maximum values are then summed mathematically in linear power units across the outputs. These operations shall be performed separately over frequency spans that have different out-of-band or spurious emission limits,
		☒ Option 3: Measure and add 10 log(N) dB, where N is the number of transmit chains. Refer as FCC KDB 662911, In-band power spectral density (PSD). Performed at each transmit chains and each transmit chains shall be compared with the limit have been reduced with 10 log(N). Or each transmit chains shall be add 10 log(N) to compared with the limit.
	▪	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]) $EIRP_{total} = PPSD_{total} + DG$
☐ For radiated measurement.		
	▪ Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.	
	▪ Refer as KDB 789033, clause II A.1.F ”Antenna-port Conducted versus Radiated Testing”	
	▪ Refer as KDB 412172, clause 2.2 for EIRP calculation.	

3.4.4 Test Setup

Conducted Measurement
 Spectrum Analyzer

3.4.5 Test Result of Peak Power Spectral Density (E.I.R.P.)

Refer as Appendix D

3.5 Unwanted Emissions

3.5.1 Transmitter 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

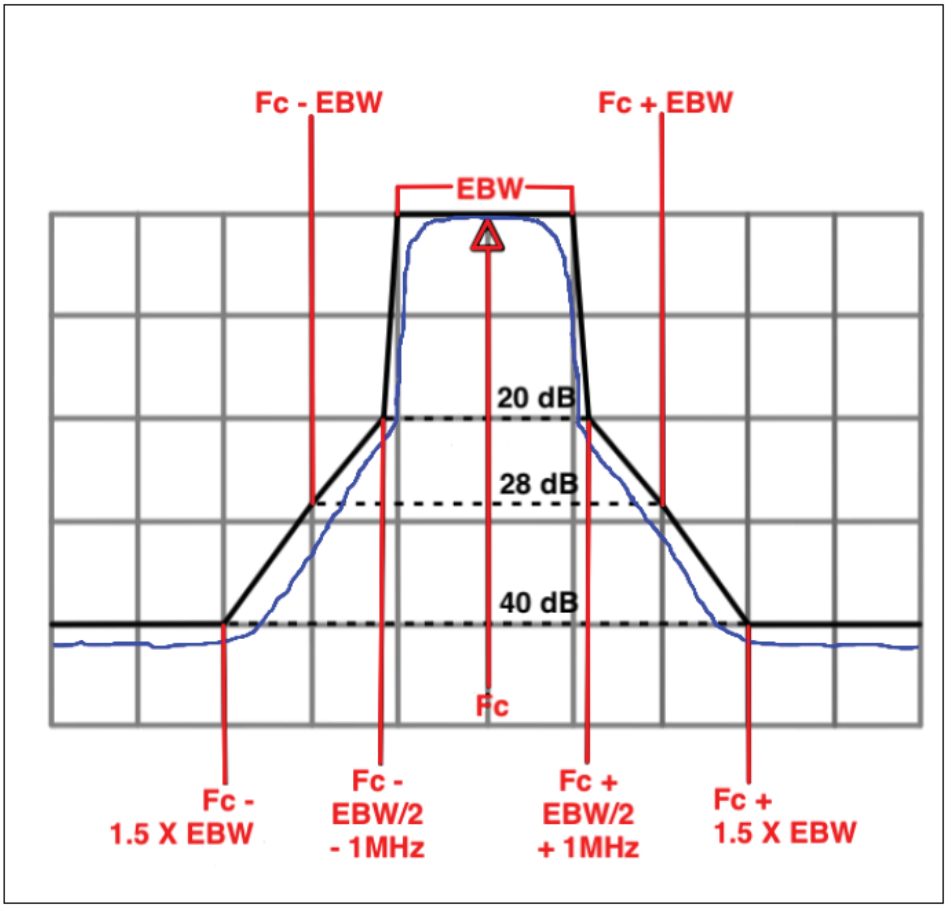
Note 1: Test distance for frequencies at or above 30 MHz, measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. When performing measurements at a distance 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(20 x log (standard distance/ test distance) = 20log(3/1) = 9.54dB.
EX. Above 18GHz emission limit calculation (3m to 1m) = 54dBuV/m at 3m + 9.54dB = 63.54 dBuV/m at 1m.

Un-restricted band emissions above 1GHz Limit	
Frequency	**Limit**
Any outside the 5.945 – 7.125 GHz emission	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
	Note 1: Using the distance of 1m during the test for above 18 GHz, and the test value to correct for the distance factor at 3m(20 x log (standard distance/ test distance) = 20log(3/1) = 9.54dB. EX. Above 18GHz emission limit calculation (3m to 1m) = 68.2dBuV/m at 3m + 9.54dB = 77.74 dBuV/m at 1m.
Frequency	**Emission MASK Limit**
5.945 – 7.125 GHz	Power spectral density must be suppressed by 20 dB at 1 MHz outside of channel edge, by 28 dB at one channel bandwidth from the channel center, and by 40 dB at one- and one-half times the channel bandwidth away from channel center. At frequencies between one megahertz outside an unlicensed device's channel edge and one channel bandwidth from the center of the channel, the

limits must be linearly interpolated between 20 dB and 28 dB suppression, and at frequencies between one and one- and one-half times an unlicensed device's channel bandwidth, the limits must be linearly interpolated between 28 dB and 40 dB suppression. Emissions removed from the channel center by more than one- and one-half times the channel bandwidth must be suppressed by at least 40 dB. The channel bandwidth is defined as 26 dB EBW.



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 FCC KDB 789033, clause G)2) for unwanted emissions into non-restricted bands.
▪ Refer as FCC KDB 789033, clause G)1) for unwanted emissions into restricted bands.
☒ Refer as FCC KDB 789033, G)6) Method AD (Trace Averaging). (For unrestricted band measurement)
☐ Refer as FCC KDB 789033, G)6) Method VB (Reduced VBW).
☒ Refer as ANSI C63.10, clause 11.12.2.5.3 (Reduced VBW). VBW ≥ 1/T, where T is pulse time.(For restricted band average measurement)
☐ Refer as ANSI C63.10, clause 7.5 average value of pulsed emissions.
☒ Refer as FCC KDB 789033, clause G)5) measurement procedure peak limit.
☐ Refer as ANSI C63.10, clause 4.1.4.2.2 measurement procedure peak limit.
☒ Refer as FCC KDB 789033, clause G)3)d)ii) for Band edge Integration measurements.
▪ For emission MASK shall be measured using following options below:
☒ Refer as KDB 987594 D02, J) In-Band Emissions
▪ 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.

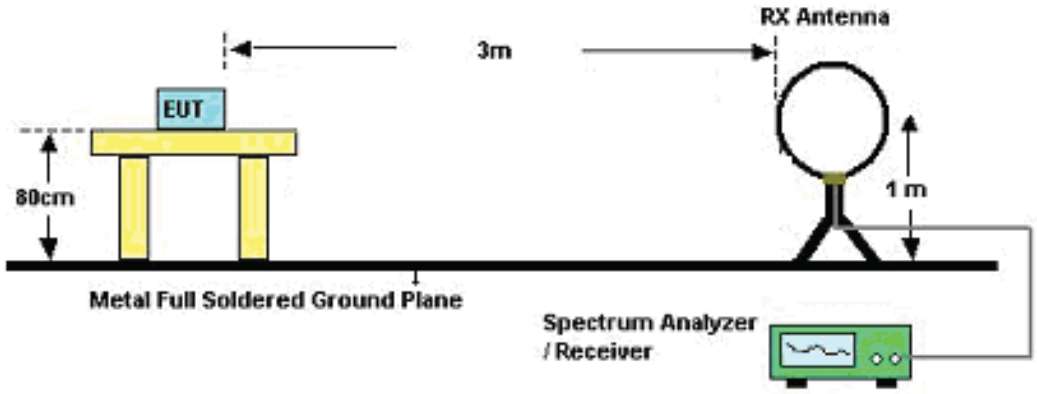
3.5.4 Measurement Results Calculation

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

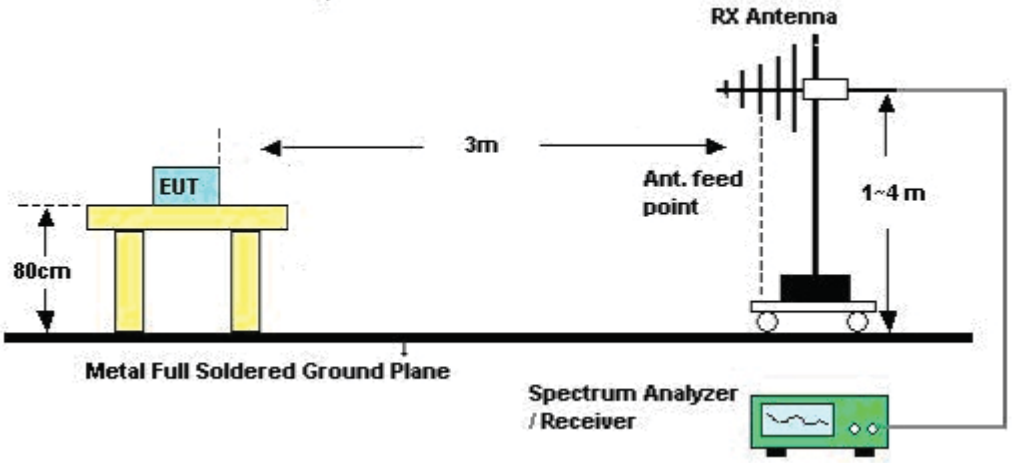
3.5.5 Test Setup

Transmitter Radiated Unwanted Emissions

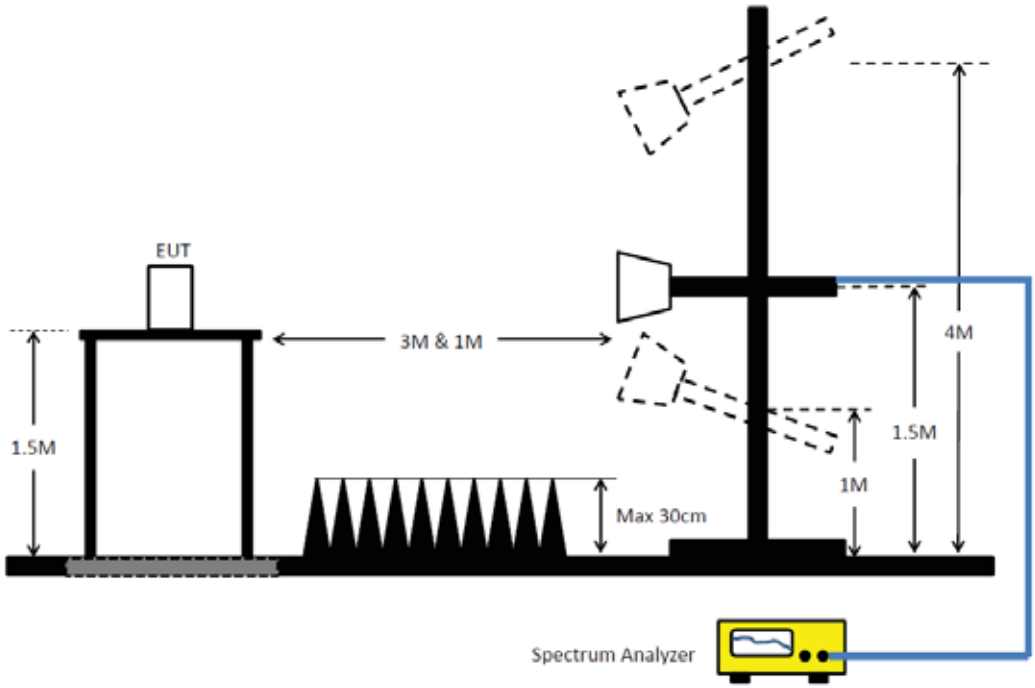
9kHz ~30MHz



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

3.6 Contention Based Protocol

3.6.1 Contention Based Protocol Limit

EUT can detect an AWGN signal with 90% (or better) level of certainty.

3.6.2 Measuring Instruments

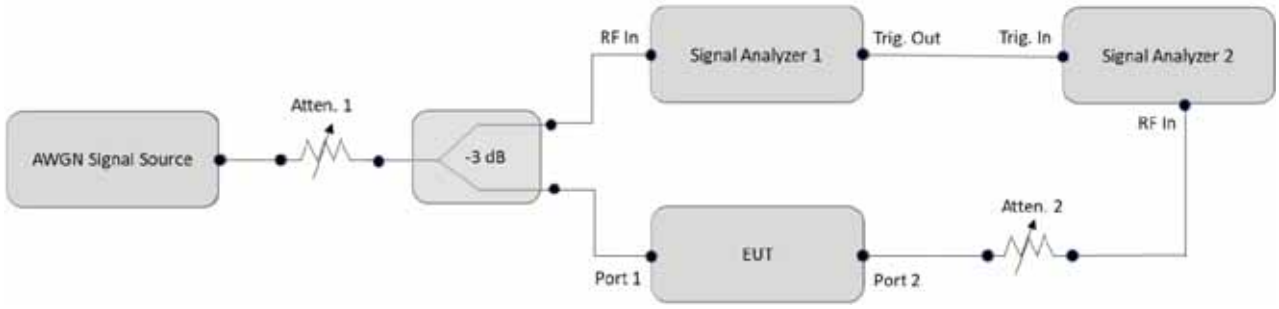
Refer a test equipment and calibration data table in this test report.

3.6.3 Test Procedures

Test Method	
▪	For Contention Based Protocol shall be measured using following options below:
☒	Refer as KDB 987594 D02, I) Contention Based Protocol.

3.6.4 Test Setup

Contention Based Protocol



3.6.5 Test Result of Contention Based Protocol

Refer as Appendix F

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	ESR	102318	9kHz ~ 3.6GHz	29/Dec/2022	28/Dec/2023
Two-Line V-Network	R&S	ENV 216	100003	9kHz ~ 30MHz	16/Feb/2023	15/Feb/2024
RF Cable 5m	TITAN	TITAN	CO04-cable-01	9 kHz~200MHz	28/Feb/2023	27/Feb/2024
Impuls Begrenzer Pulse Limiter	SCHWARZBECK	VTSD 9561-F	9561-F041	9kHz ~ 30MHz	25/Oct/2022	24/Oct/2023
Software	Sporton	SENSE-EMI	V5.10.8.7	-	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	10/Apr/2023	09/Apr/2024
Programmable Temp. & Humi. Chamber	Giant Force	GTH-225-20-SP -SD	MAA1112-007	-20~100℃	17/May/2023	16/May/2024
SMB100A Signal Generator	R&S	SMB100A	181147	100kHz~40GHz	21/Oct/2022	20/Oct/2023
Pulse Sensor	Anritsu	MA2411B	0917017	300MHz~40GHz	15/Feb/2023	14/Feb/2024
Power Meter	Anritsu	ML2495A	0949003	300MHz~40GHz	15/Feb/2023	14/Feb/2024
SENSE-15407_NII	Sporton	V5.11.6	N/A	N/A	N/A	N/A

Instrument for Contention-Based Protocol Test

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Spectrum Analyzer	R&S	FSP30	100793	9 kHz ~ 30GHz	14/Jun/2023	13/Jun/2024
Vector Signal Generator	R&S	SMW200A	111529	100kHz~7.5GHz	20/Mar/2023	19/Mar/2024
DFS-Adaptivity	Sporton	Ver 2.7	N/A	N/A	N/A	N/A
Adaptivity Analysis-5G	Sporton	Ver 2.8	N/A	N/A	N/A	N/A

Instrument for Radiated Test (03CH02-HY)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH02-HY	30MHz~1GHz 3m	31/Jul/2022	30/Jul/2023
Amplifier	Agilent	8447D	2944A11149	100kHz~1.3GHz	28/Jun/2022	27/Jun/2023
Bilog Antenna & 5dB Attenuator	SCHAFFNER / MTJ	CBL 6112B / MTJ6102-05	2723 / 2	30MHz~1GHz	28/Aug/2022	27/Aug/2023
RF Cable	MVE	400LL+SN 200207	03CH02-cable-02	9kHz~30MHz	20/Dec/2022	19/Dec/2023
RF Cable	MVE	400LL+SN 200207	03CH02-cable-02	30MHz~1GHz	20/Dec/2022	19/Dec/2023
Loop Antenna	TESEQ	HLA 6120	31244	9kHz~30MHz	23/Mar/2023	22/Mar/2024
EMI Test Receiver	R&S	ESR3	102052	9kHz~3.6GHz	26/May/2023	25/May/2024
Signal Analyzer	R&S	FSP 40	100305	9kHz~40GHz	25/Mar/2023	24/Mar/2024
SENSE-15407_NII	Sporton	NA	V5.11.6	NA	NA	NA

Instrument for Radiated Test (03CH09-HY)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Site V.S.W.R	TDK	SAC-3M	03CH09-HY	1GHz~18GHz 3m	14/Mar/2023	13/Mar/2024
EXA Signal Analyzer	KEYSIGHT	N9010A	MY54200885	10Hz~44GHz	11/Aug/2022	10/Aug/2023
Microwave Preamplifier	Agilent	8449B	3008A02096	1GHz~26.5GHz	22/Jul/2022	21/Jul/2023
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	BBHA 9120 D 1531	1GHz~18GHz	30/Dec/2022	29/Dec/2023
RF CABLE 5m+3m+1m	HUBER+SUHNER	SUCOFLEX104	03CH09-cable-02	1GHz~40GHz	21/Feb/2023	20/Feb/2024
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA 9170221	18GHz~40GHz	25/Mar/2023	24/Mar/2024
Microwave Premplifier	EMC INSTRUMENTS	EM18G40G	060604	18GHz ~ 40GHz	16/Mar/2023	15/Mar/2024
SENSE-15407_NII	Sporton	Sporton	V5.11.6	NA	NA	NA

Instrument for Co-location

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH03-HY	1GHz~18GHz 3m	02/Aug/2022	01/Aug/2023
Signal Analyzer	R&S	FSV40	101500	10Hz~40GHz	26/Oct/2022	25/Oct/2023
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02267	1GHz ~18GHz	27/Sep/2022	26/Sep/2023
RF CABLE 5+6m	HUBER+SUHNER	SUOFLEX 104	03CH03-cable-01	1GHz~40GHz	27/Jul/2022	26/Jul/2023
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA 9170221	15GHz~40GHz	25/Mar/2023	24/Mar/2024
Microwave Premplifier	Agilent	8449B	3008A02326	1GHz~26.5GHz	14/Jul/2022	13/Jul/2023
Microwave Premplifier	EMC INSTRUMENTS	EM18G40G	060604	18GHz ~ 40GHz	16/Mar/2023	15/Mar/2024
SENSE-EMI	Sporton	v5.11	NA	NA	NA	NA

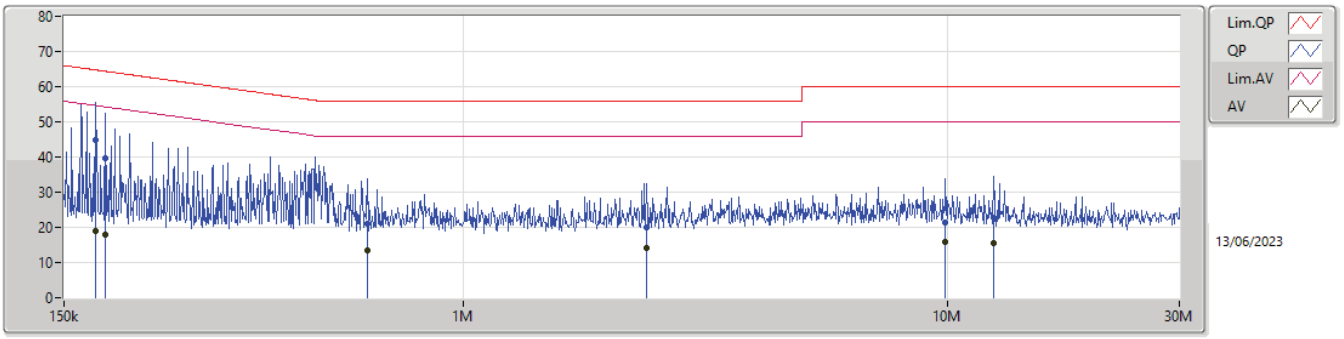
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	173.876k	44.69	64.78	-20.09	Line

Result

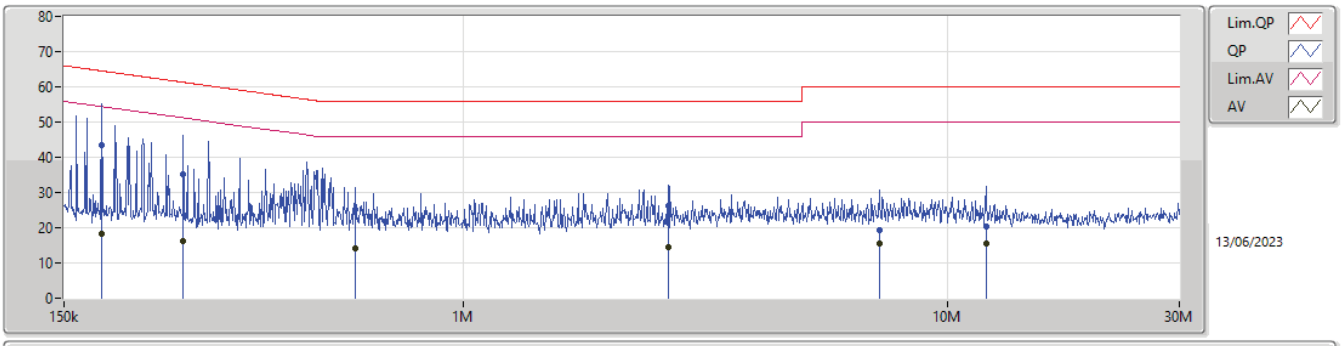
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition	Comments
Mode 1	Pass	QP	173.876k	44.69	64.78	-20.09	Line	-
Mode 1	Pass	AV	173.876k	19.13	54.78	-35.65	Line	-
Mode 1	Pass	QP	182.408k	39.68	64.37	-24.69	Line	-
Mode 1	Pass	AV	182.408k	17.91	54.37	-36.46	Line	-
Mode 1	Pass	QP	633.814k	21.18	56.00	-34.82	Line	-
Mode 1	Pass	AV	633.814k	13.61	46.00	-32.39	Line	-
Mode 1	Pass	QP	2.385M	20.12	56.00	-35.88	Line	-
Mode 1	Pass	AV	2.385M	14.02	46.00	-31.98	Line	-
Mode 1	Pass	QP	9.88M	21.50	60.00	-38.50	Line	-
Mode 1	Pass	AV	9.88M	15.85	50.00	-34.15	Line	-
Mode 1	Pass	QP	12.404M	22.76	60.00	-37.24	Line	-
Mode 1	Pass	AV	12.404M	15.66	50.00	-34.34	Line	-
Mode 1	Pass	QP	179.518k	43.47	64.51	-21.04	Neutral	-
Mode 1	Pass	AV	179.518k	18.35	54.51	-36.16	Neutral	-
Mode 1	Pass	QP	264.41k	35.12	61.30	-26.18	Neutral	-
Mode 1	Pass	AV	264.41k	16.10	51.30	-35.20	Neutral	-
Mode 1	Pass	QP	599.363k	25.13	56.00	-30.87	Neutral	-
Mode 1	Pass	AV	599.363k	14.19	46.00	-31.81	Neutral	-
Mode 1	Pass	QP	2.646M	26.32	56.00	-29.68	Neutral	-
Mode 1	Pass	AV	2.646M	14.61	46.00	-31.39	Neutral	-
Mode 1	Pass	QP	7.208M	19.29	60.00	-40.71	Neutral	-
Mode 1	Pass	AV	7.208M	15.63	50.00	-34.37	Neutral	-
Mode 1	Pass	QP	11.967M	20.40	60.00	-39.60	Neutral	-
Mode 1	Pass	AV	11.967M	15.65	50.00	-34.35	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	173.876k	44.69	64.78	-20.09	19.61	Line	-	25.08	9.65	0.03	9.93
AV	173.876k	19.13	54.78	-35.65	19.61	Line	-	-0.48	9.65	0.03	9.93
QP	182.408k	39.68	64.37	-24.69	19.61	Line	-	20.07	9.65	0.03	9.93
AV	182.408k	17.91	54.37	-36.46	19.61	Line	-	-1.70	9.65	0.03	9.93
QP	633.814k	21.18	56.00	-34.82	19.65	Line	-	1.53	9.65	0.05	9.95
AV	633.814k	13.61	46.00	-32.39	19.65	Line	-	-6.04	9.65	0.05	9.95
QP	2.385M	20.12	56.00	-35.88	19.72	Line	-	0.40	9.69	0.09	9.94
AV	2.385M	14.02	46.00	-31.98	19.72	Line	-	-5.70	9.69	0.09	9.94
QP	9.88M	21.50	60.00	-38.50	19.94	Line	-	1.56	9.80	0.18	9.96
AV	9.88M	15.85	50.00	-34.15	19.94	Line	-	-4.09	9.80	0.18	9.96
QP	12.404M	22.76	60.00	-37.24	19.98	Line	-	2.78	9.80	0.21	9.97
AV	12.404M	15.66	50.00	-34.34	19.98	Line	-	-4.32	9.80	0.21	9.97

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	179.518k	43.47	64.51	-21.04	19.58	Neutral	-	23.89	9.62	0.03	9.93
AV	179.518k	18.35	54.51	-36.16	19.58	Neutral	-	-1.23	9.62	0.03	9.93
QP	264.41k	35.12	61.30	-26.18	19.59	Neutral	-	15.53	9.62	0.03	9.94
AV	264.41k	16.10	51.30	-35.20	19.59	Neutral	-	-3.49	9.62	0.03	9.94
QP	599.363k	25.13	56.00	-30.87	19.63	Neutral	-	5.50	9.64	0.04	9.95
AV	599.363k	14.19	46.00	-31.81	19.63	Neutral	-	-5.44	9.64	0.04	9.95
QP	2.646M	26.32	56.00	-29.68	19.71	Neutral	-	6.61	9.67	0.10	9.94
AV	2.646M	14.61	46.00	-31.39	19.71	Neutral	-	-5.10	9.67	0.10	9.94
QP	7.208M	19.29	60.00	-40.71	19.87	Neutral	-	-0.58	9.76	0.16	9.95
AV	7.208M	15.63	50.00	-34.37	19.87	Neutral	-	-4.24	9.76	0.16	9.95
QP	11.967M	20.40	60.00	-39.60	20.02	Neutral	-	0.38	9.85	0.21	9.96
AV	11.967M	15.65	50.00	-34.35	20.02	Neutral	-	-4.37	9.85	0.21	9.96

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	22.55M	19.09M	19M1D1D	20.02M	18.916M
802.11ax HEW40_Nss1,(MCS0)_2TX	48.62M	37.831M	37M8D1D	38.83M	37.481M
802.11ax HEW80_Nss1,(MCS0)_2TX	80.3M	77.061M	77M1D1D	79.86M	76.662M
802.11ax HEW160_Nss1,(MCS0)_2TX	171.6M	156.322M	156MD1D	161.04M	154.923M
6.425-6.525GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	21.23M	18.966M	19M0D1D	20.35M	18.841M
802.11ax HEW40_Nss1,(MCS0)_2TX	39.05M	37.631M	37M6D1D	38.94M	37.331M
802.11ax HEW80_Nss1,(MCS0)_2TX	80.3M	76.962M	77M0D1D	79.86M	76.562M
802.11ax HEW160_Nss1,(MCS0)_2TX	161.92M	155.922M	156MD1D	161.04M	155.522M
6.525-6.875GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	21.56M	19.015M	19M0D1D	20.295M	18.841M
802.11ax HEW40_Nss1,(MCS0)_2TX	39.16M	37.831M	37M8D1D	38.94M	37.181M
802.11ax HEW80_Nss1,(MCS0)_2TX	80.3M	77.161M	77M2D1D	79.86M	76.562M
802.11ax HEW160_Nss1,(MCS0)_2TX	161.92M	156.122M	156MD1D	161.04M	155.122M
6.875-7.125GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	22.825M	19.14M	19M1D1D	20.35M	18.916M
802.11ax HEW40_Nss1,(MCS0)_2TX	46.75M	37.681M	37M7D1D	38.94M	37.281M
802.11ax HEW80_Nss1,(MCS0)_2TX	80.3M	76.862M	76M9D1D	80.08M	76.462M
802.11ax HEW160_Nss1,(MCS0)_2TX	164.56M	155.322M	155MD1D	162.8M	155.322M

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

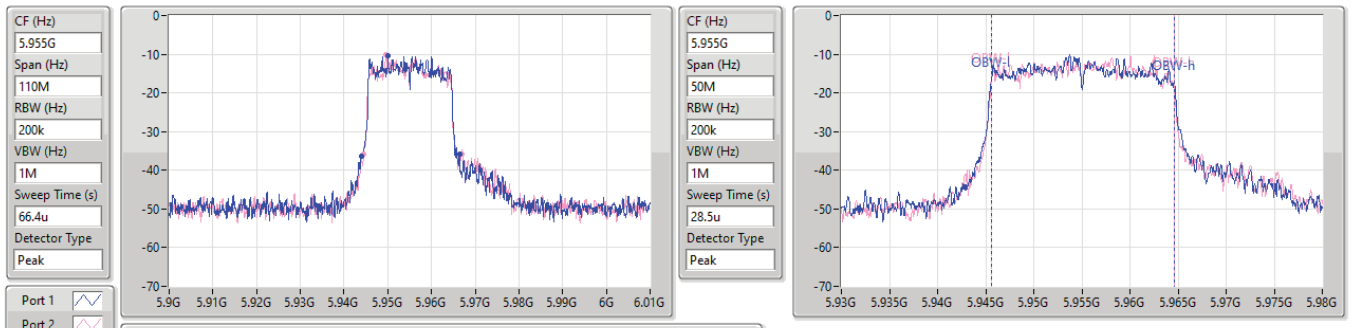
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5955MHz	Pass	Inf	22.275M	19.09M	22.55M	18.991M
6175MHz	Pass	Inf	20.185M	18.916M	20.35M	18.941M
6415MHz	Pass	Inf	20.46M	19.015M	20.02M	18.941M
6435MHz	Pass	Inf	20.735M	18.866M	20.35M	18.916M
6475MHz	Pass	Inf	20.35M	18.966M	21.23M	18.891M
6515MHz	Pass	Inf	21.175M	18.841M	21.175M	18.941M
6535MHz	Pass	Inf	20.79M	18.916M	21.065M	19.015M
6695MHz	Pass	Inf	20.295M	18.941M	20.79M	18.841M
6855MHz	Pass	Inf	21.56M	19.015M	20.515M	18.891M
6875MHz	Pass	Inf	20.79M	18.916M	21.01M	18.966M
6895MHz	Pass	Inf	20.46M	18.966M	21.45M	18.916M
6995MHz	Pass	Inf	20.405M	18.941M	20.68M	19.04M
7095MHz	Pass	Inf	22.11M	19.14M	22.825M	18.966M
7115MHz	Pass	Inf	20.35M	18.966M	20.68M	18.966M
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5965MHz	Pass	Inf	48.62M	37.831M	41.25M	37.531M
6165MHz	Pass	Inf	39.27M	37.481M	39.16M	37.581M
6405MHz	Pass	Inf	38.83M	37.681M	38.83M	37.581M
6445MHz	Pass	Inf	39.05M	37.331M	39.05M	37.531M
6485MHz	Pass	Inf	39.05M	37.381M	39.05M	37.531M
6525MHz	Pass	Inf	38.94M	37.631M	38.94M	37.531M
6565MHz	Pass	Inf	39.16M	37.531M	39.05M	37.631M
6685MHz	Pass	Inf	39.16M	37.831M	38.94M	37.631M
6845MHz	Pass	Inf	39.05M	37.681M	38.94M	37.431M
6885MHz	Pass	Inf	38.94M	37.181M	39.05M	37.531M
6925MHz	Pass	Inf	38.94M	37.631M	39.16M	37.631M
7005MHz	Pass	Inf	39.05M	37.281M	39.16M	37.481M
7085MHz	Pass	Inf	41.58M	37.681M	46.75M	37.631M
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6065MHz	Pass	Inf	79.86M	76.862M	79.86M	77.061M
6145MHz	Pass	Inf	80.3M	76.862M	79.86M	76.862M
6385MHz	Pass	Inf	79.86M	76.662M	79.86M	76.962M
6465MHz	Pass	Inf	80.3M	76.962M	79.86M	76.962M
6545MHz	Pass	Inf	80.08M	76.862M	79.86M	76.562M
6625MHz	Pass	Inf	80.08M	76.562M	80.08M	77.161M
6705MHz	Pass	Inf	79.86M	76.762M	80.3M	76.962M
6785MHz	Pass	Inf	80.08M	76.662M	80.08M	77.061M
6865MHz	Pass	Inf	80.08M	77.161M	79.86M	77.061M
6945MHz	Pass	Inf	80.3M	76.462M	80.08M	76.662M
7025MHz	Pass	Inf	80.08M	76.862M	80.3M	76.862M
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6025MHz	Pass	Inf	166.32M	154.923M	171.6M	155.922M
6185MHz	Pass	Inf	161.04M	155.122M	161.92M	155.722M
6345MHz	Pass	Inf	161.48M	155.122M	161.48M	156.322M
6505MHz	Pass	Inf	161.04M	155.922M	161.92M	155.522M
6665MHz	Pass	Inf	161.48M	155.722M	161.92M	155.722M
6825MHz	Pass	Inf	161.04M	156.122M	161.92M	155.122M
6985MHz	Pass	Inf	162.8M	155.322M	164.56M	155.322M

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

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

5955MHz

10/06/2023

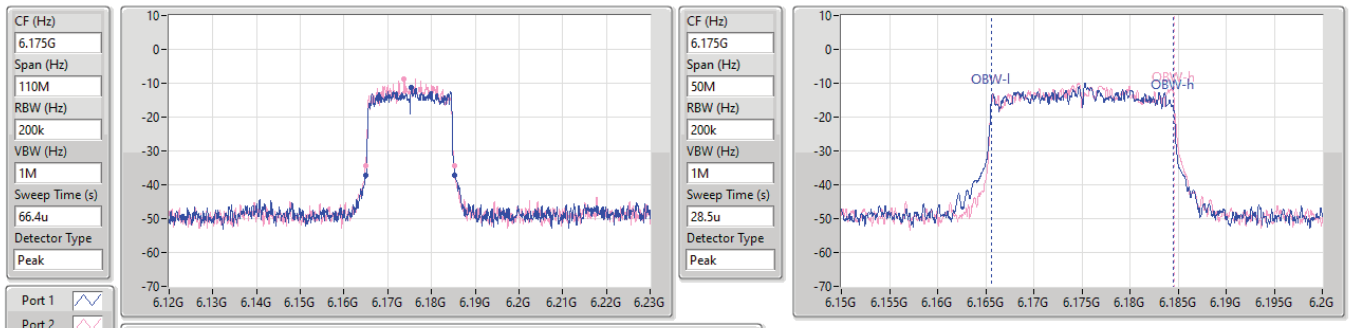


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.275M	5.94411G	5.966385G	19.09M	5.945555G	5.964645G	Inf	1
22.55M	5.944495G	5.967045G	18.991M	5.94558G	5.96457G	Inf	2

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6175MHz

10/06/2023

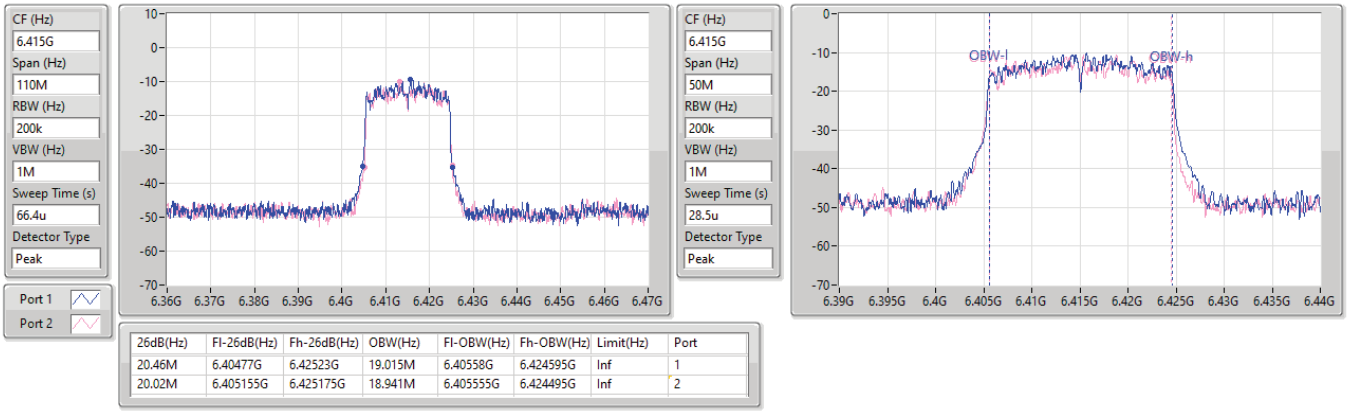


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.185M	6.165045G	6.18523G	18.916M	6.16558G	6.184495G	Inf	1
20.35M	6.16488G	6.18523G	18.941M	6.16563G	6.18457G	Inf	2

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6415MHz

10/06/2023

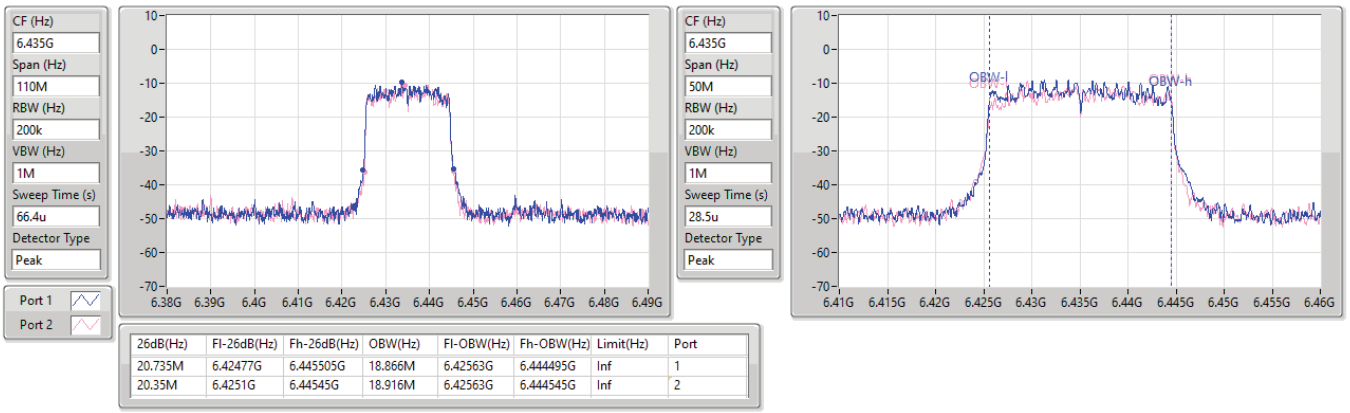


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.46M	6.40477G	6.42523G	19.015M	6.40558G	6.424595G	Inf	1
20.02M	6.405155G	6.425175G	18.941M	6.405555G	6.424495G	Inf	2

6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6435MHz

10/06/2023

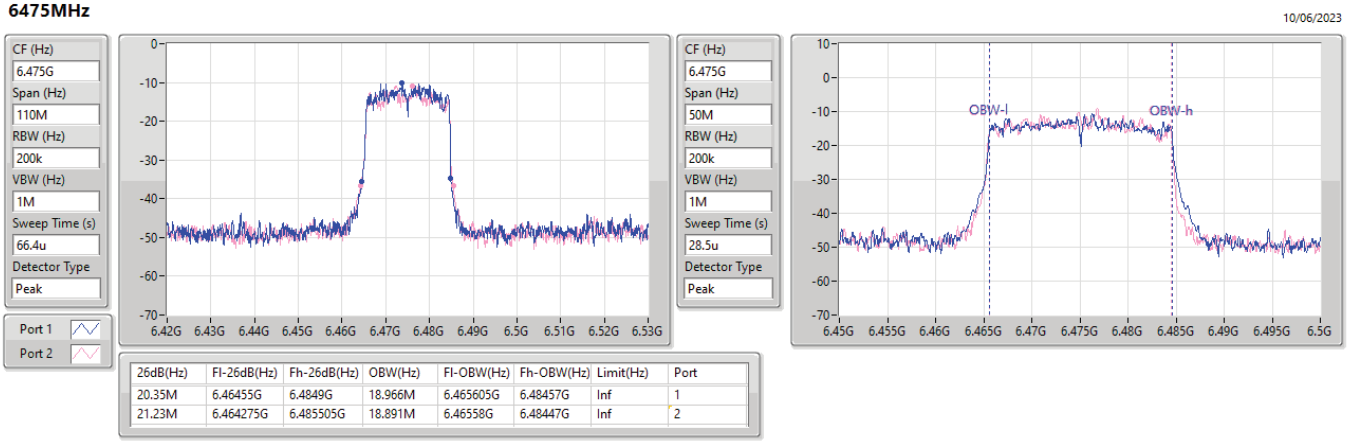


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.735M	6.42477G	6.445505G	18.866M	6.42563G	6.444495G	Inf	1
20.35M	6.4251G	6.44545G	18.916M	6.42563G	6.444545G	Inf	2

6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6475MHz

10/06/2023

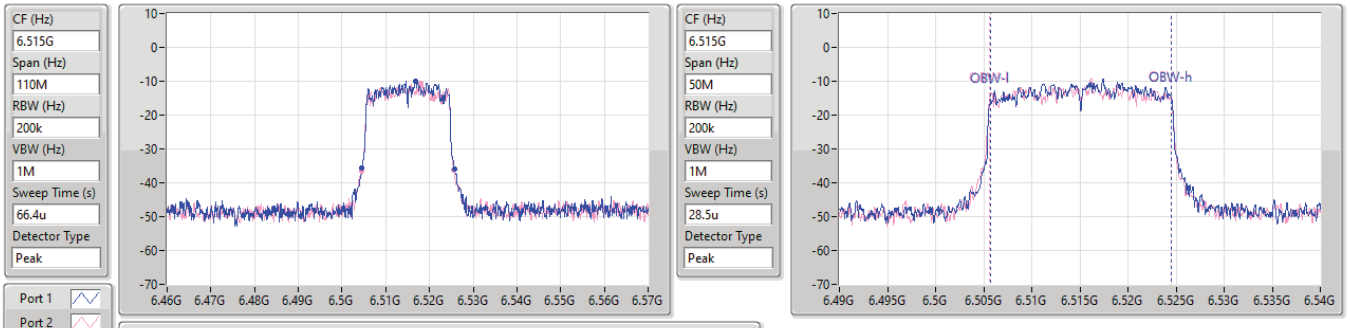


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.35M	6.46455G	6.4849G	18.966M	6.465605G	6.48457G	Inf	1
21.23M	6.464275G	6.485505G	18.891M	6.46558G	6.48447G	Inf	2

6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6515MHz

10/06/2023

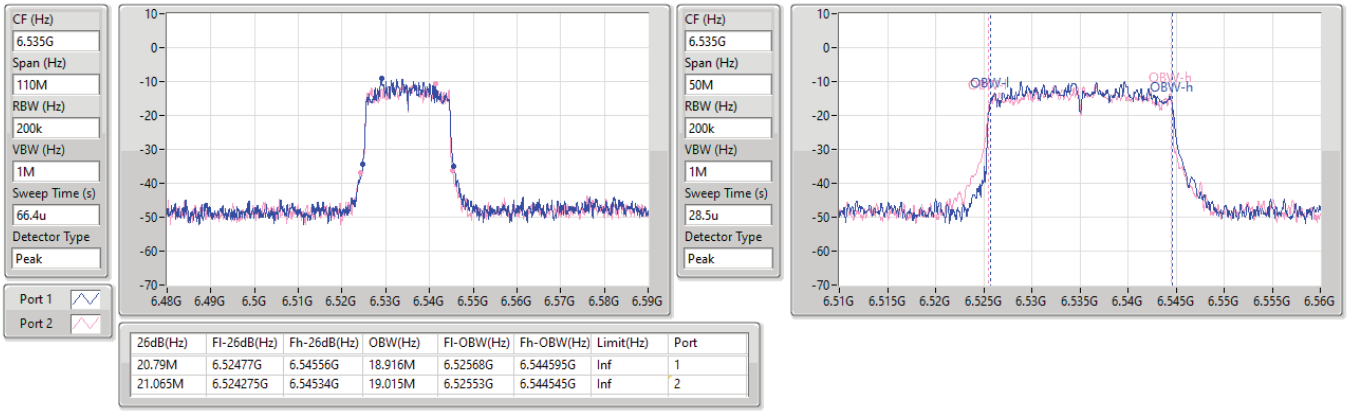


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.175M	6.50455G	6.525725G	18.841M	6.50568G	6.52452G	Inf	1
21.175M	6.504385G	6.52556G	18.941M	6.505605G	6.524545G	Inf	2

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6535MHz

10/06/2023

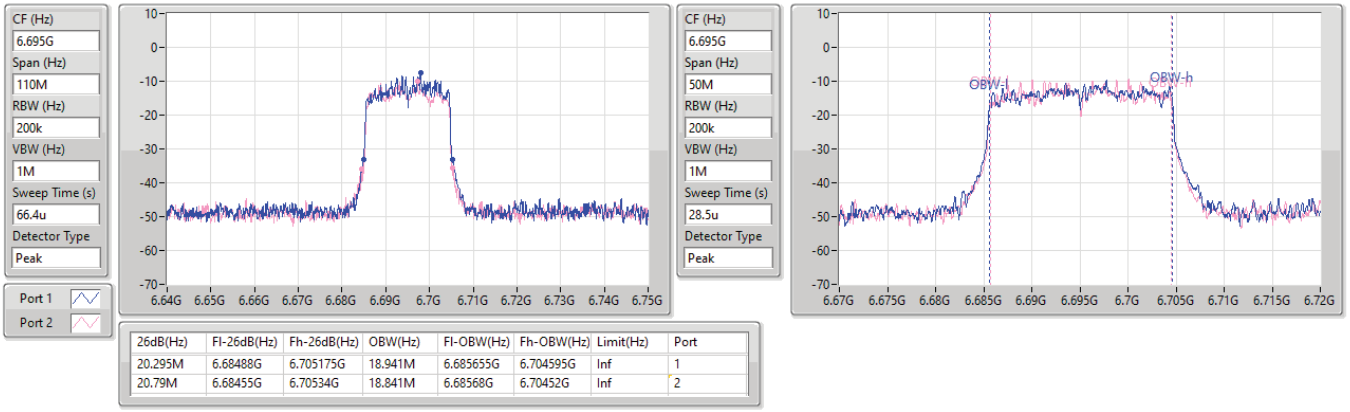


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.79M	6.52477G	6.54556G	18.916M	6.52568G	6.544595G	Inf	1
21.065M	6.524275G	6.54534G	19.015M	6.52553G	6.544545G	Inf	2

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6695MHz

10/06/2023

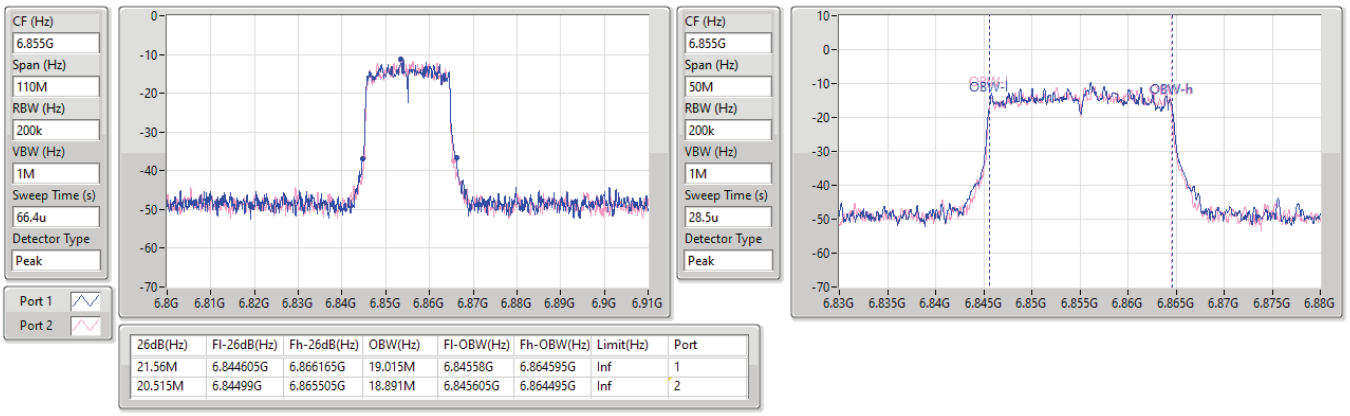


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.295M	6.68488G	6.705175G	18.941M	6.685655G	6.704595G	Inf	1
20.79M	6.68455G	6.70534G	18.841M	6.68568G	6.70452G	Inf	2

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6855MHz

10/06/2023

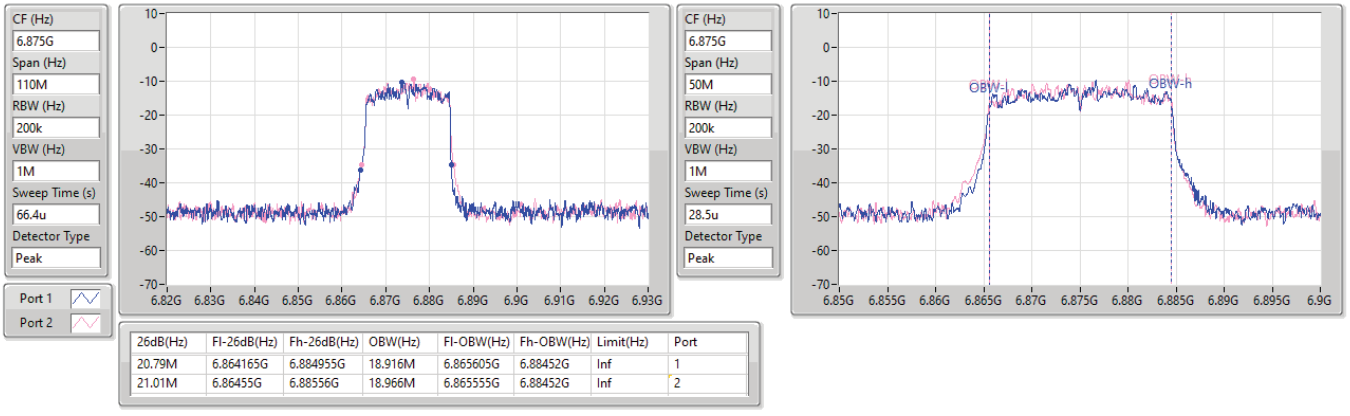


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.56M	6.844605G	6.866165G	19.015M	6.84558G	6.864595G	Inf	1
20.515M	6.84499G	6.865505G	18.891M	6.845605G	6.864495G	Inf	2

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6875MHz

10/06/2023

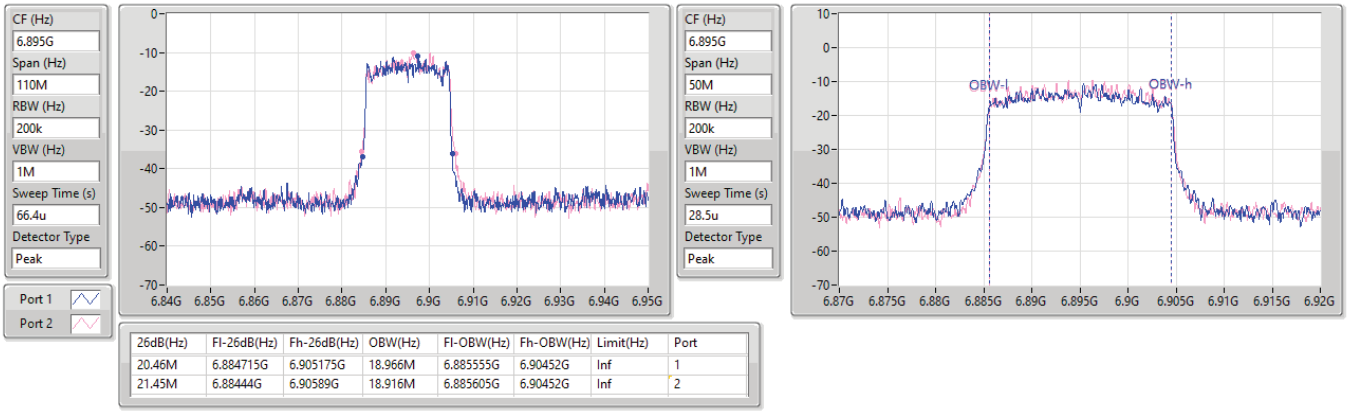


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.79M	6.864165G	6.884955G	18.916M	6.865605G	6.88452G	Inf	1
21.01M	6.86455G	6.88556G	18.966M	6.865555G	6.88452G	Inf	2

6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6895MHz

10/06/2023

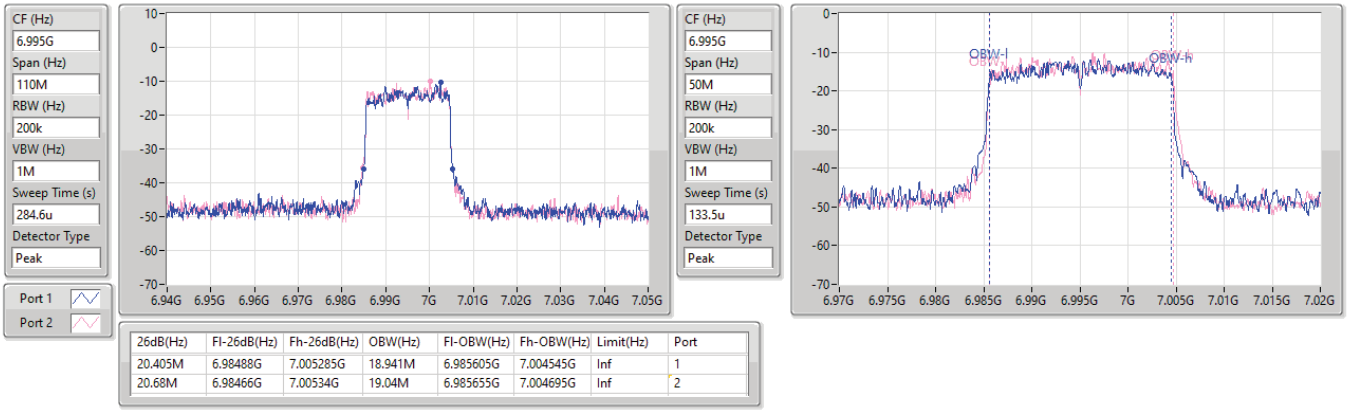


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.46M	6.884715G	6.905175G	18.966M	6.885555G	6.90452G	Inf	1
21.45M	6.88444G	6.90589G	18.916M	6.885605G	6.90452G	Inf	2

6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6995MHz

10/06/2023

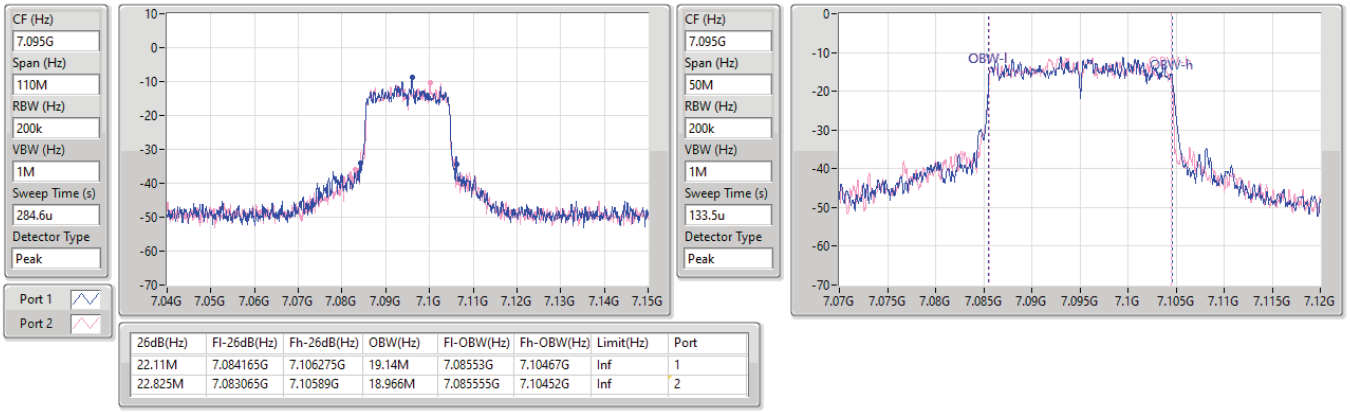


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.405M	6.98488G	7.005285G	18.941M	6.985605G	7.004545G	Inf	1
20.68M	6.98466G	7.00534G	19.04M	6.985655G	7.004695G	Inf	2

6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

7095MHz

10/06/2023

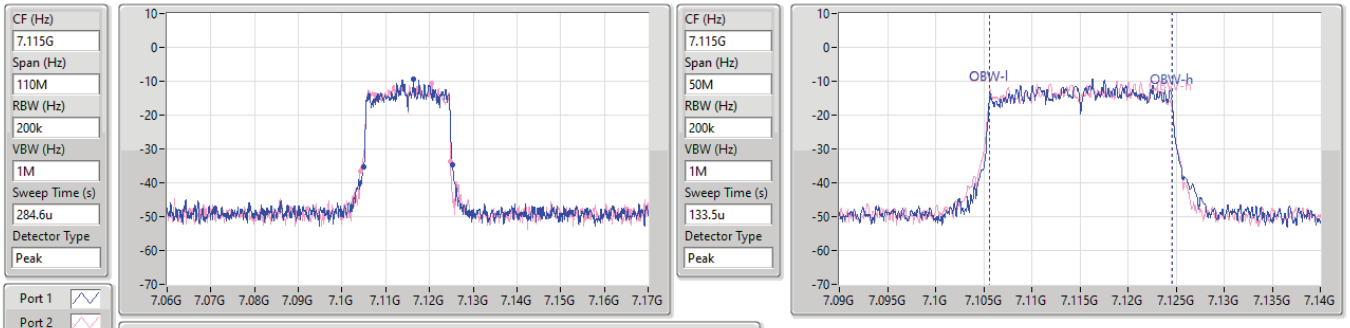


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.11M	7.084165G	7.106275G	19.14M	7.08553G	7.10467G	Inf	1
22.825M	7.083065G	7.10589G	18.966M	7.085555G	7.10452G	Inf	2

6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

7115MHz

10/06/2023

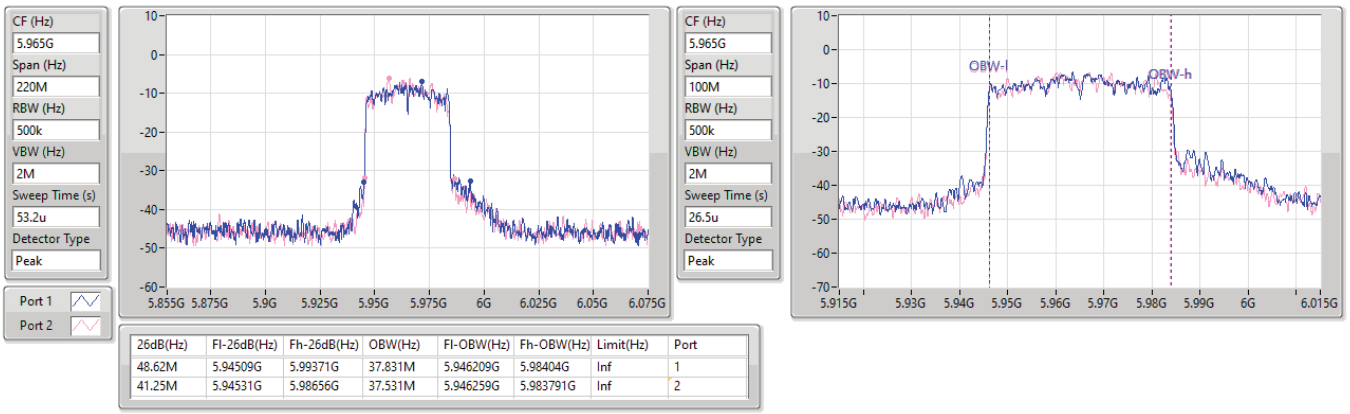


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.35M	7.10488G	7.12523G	18.966M	7.105605G	7.12457G	Inf	1
20.68M	7.104165G	7.124845G	18.966M	7.10558G	7.124545G	Inf	2

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

5965MHz

10/06/2023

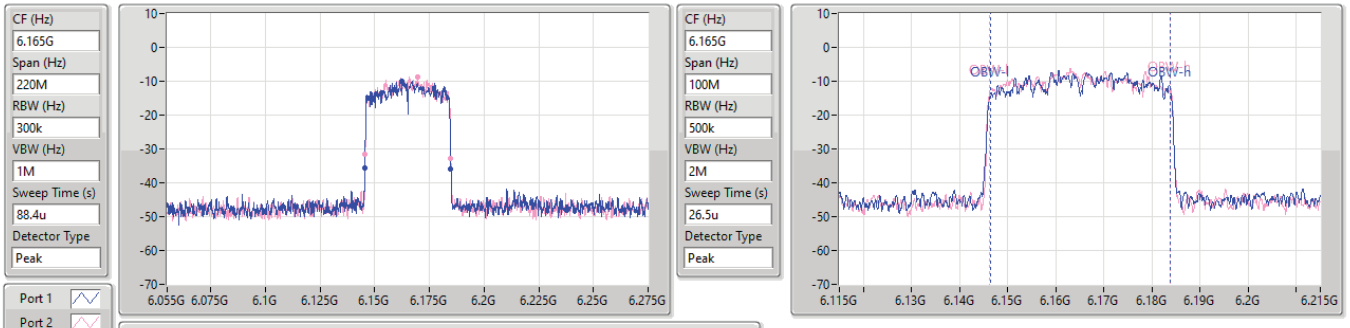


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
48.62M	5.94509G	5.99371G	37.831M	5.946209G	5.98404G	Inf	1
41.25M	5.94531G	5.98656G	37.531M	5.946259G	5.983791G	Inf	2

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

6165MHz

10/06/2023

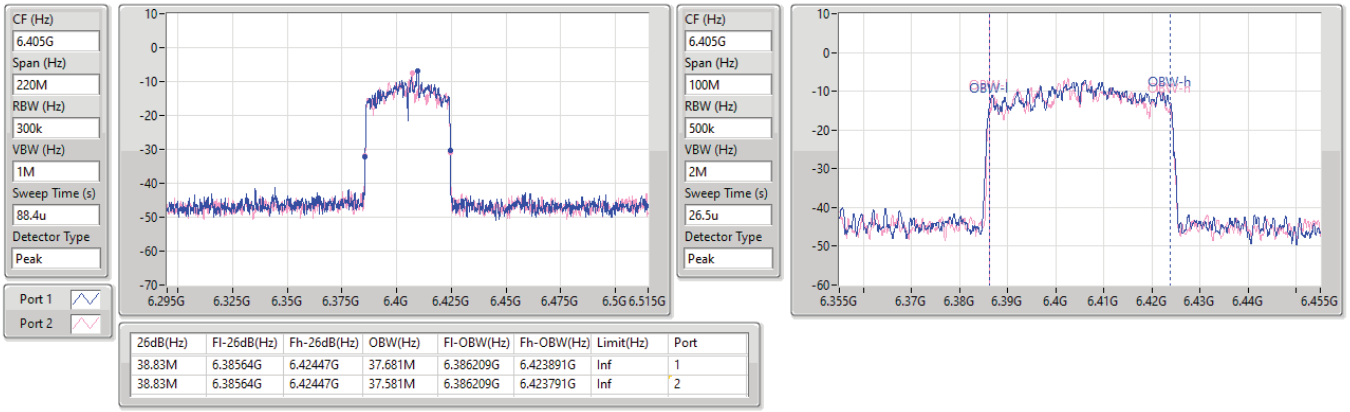


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.27M	6.14553G	6.1848G	37.481M	6.146359G	6.183841G	Inf	1
39.16M	6.14564G	6.1848G	37.581M	6.146309G	6.183891G	Inf	2

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

6405MHz

10/06/2023

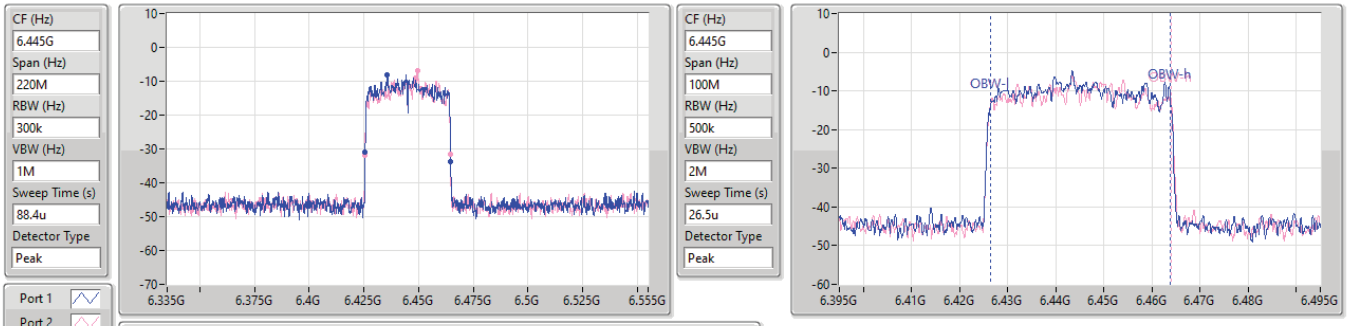


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
38.83M	6.38564G	6.42447G	37.681M	6.386209G	6.423891G	Inf	1
38.83M	6.38564G	6.42447G	37.581M	6.386209G	6.423791G	Inf	2

6.425-6.525GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

6445MHz

10/06/2023

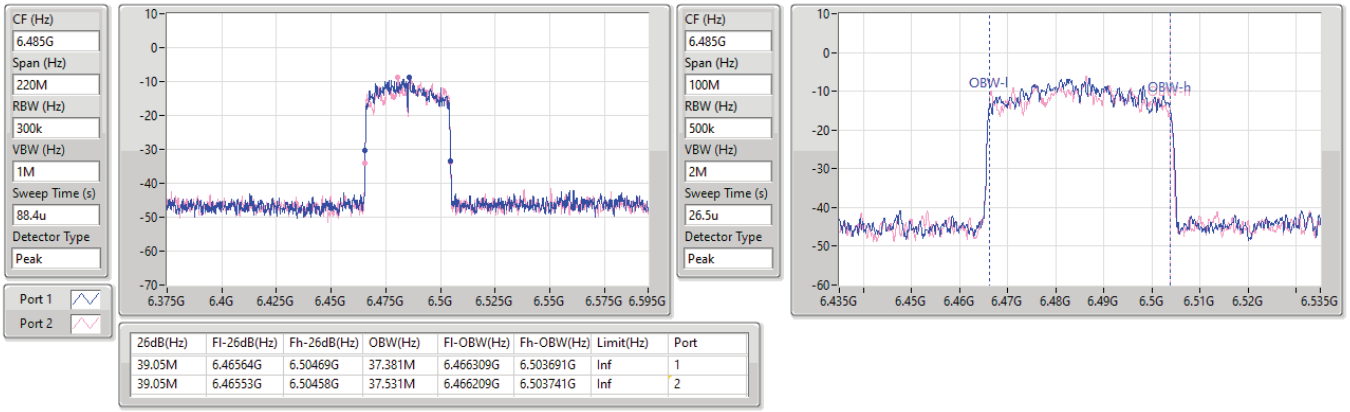


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.05M	6.42564G	6.46469G	37.331M	6.426459G	6.463791G	Inf	1
39.05M	6.42553G	6.46458G	37.531M	6.426409G	6.463941G	Inf	2

6.425-6.525GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

6485MHz

10/06/2023

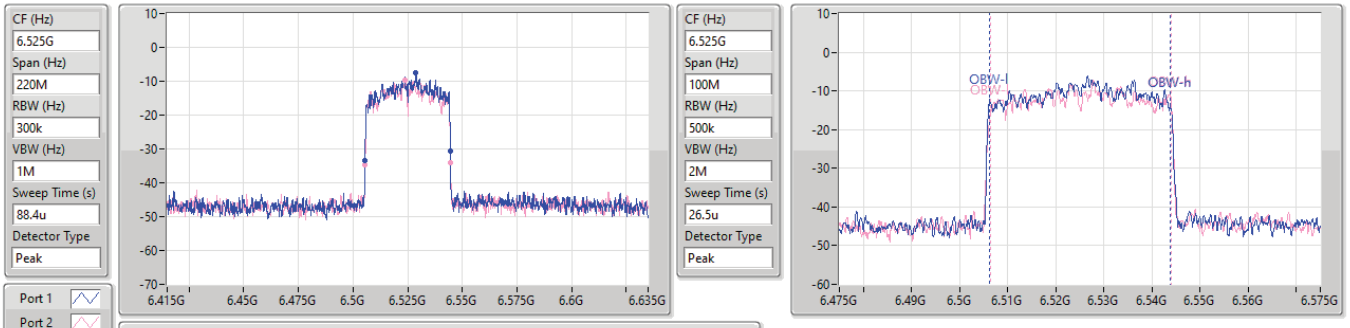


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.05M	6.46564G	6.50469G	37.381M	6.466309G	6.503691G	Inf	1
39.05M	6.46553G	6.50458G	37.531M	6.466209G	6.503741G	Inf	2

6.425-6.525GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

6525MHz

10/06/2023

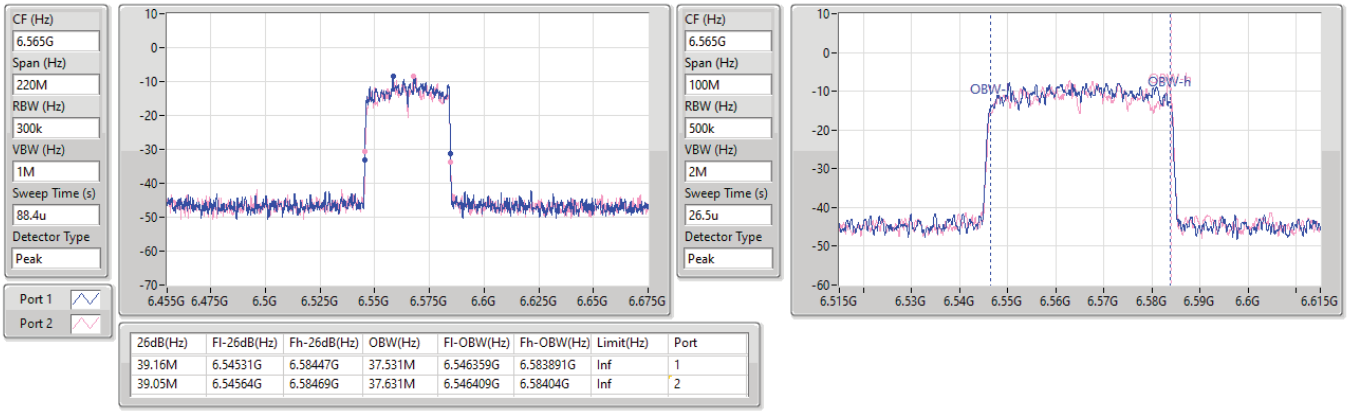


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
38.94M	6.50553G	6.54447G	37.631M	6.506209G	6.543841G	Inf	1
38.94M	6.50564G	6.54458G	37.531M	6.506459G	6.543991G	Inf	2

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

6565MHz

10/06/2023

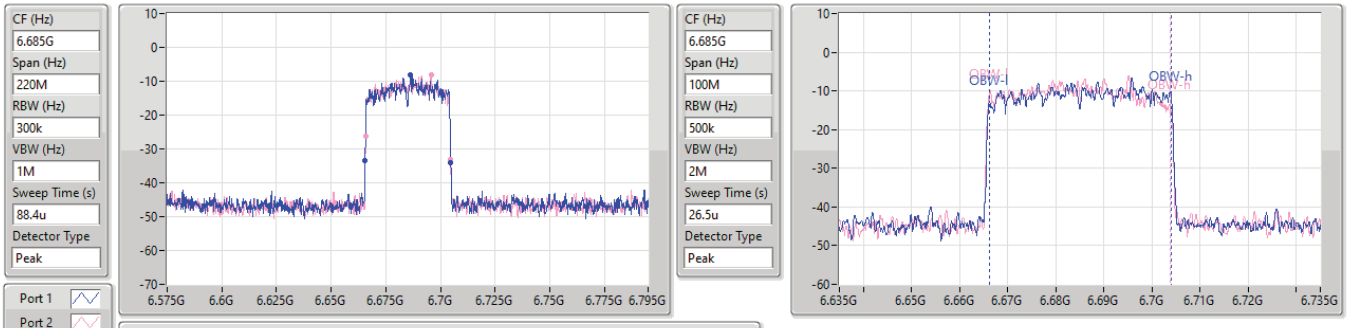


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.16M	6.54531G	6.58447G	37.531M	6.546359G	6.583891G	Inf	1
39.05M	6.54564G	6.58469G	37.631M	6.546409G	6.58404G	Inf	2

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

6685MHz

10/06/2023

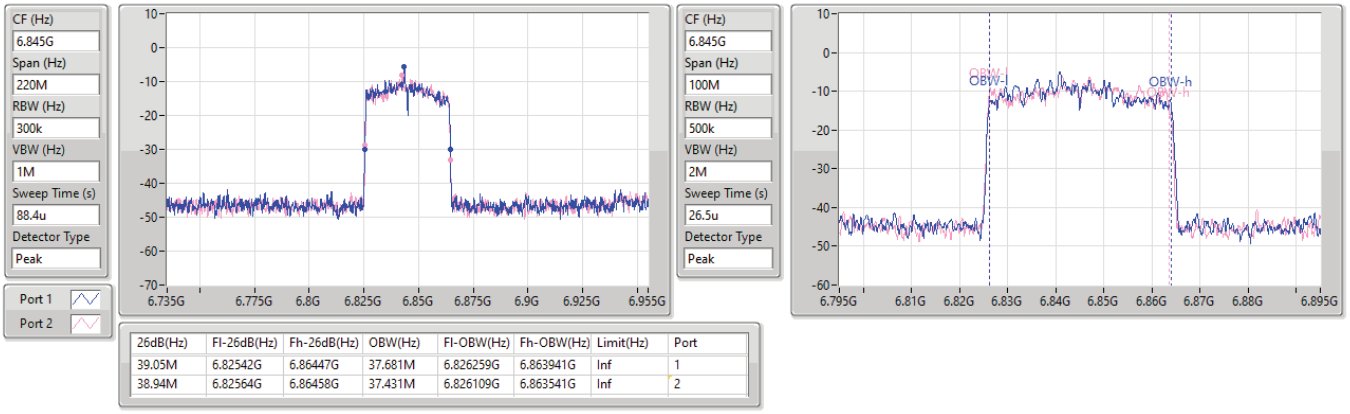


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.16M	6.66564G	6.7048G	37.831M	6.666159G	6.703991G	Inf	1
38.94M	6.66575G	6.70469G	37.631M	6.666109G	6.703741G	Inf	2

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

6845MHz

10/06/2023

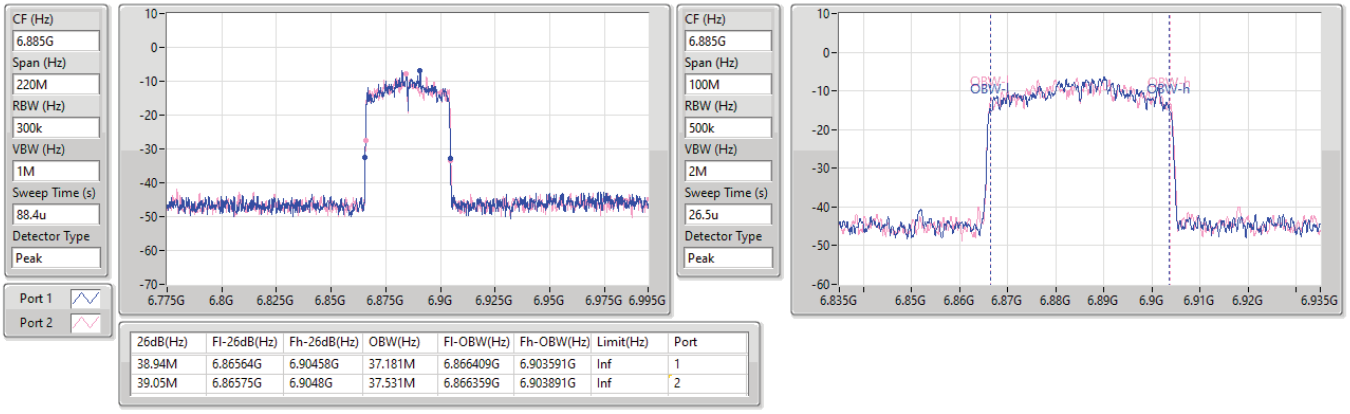


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.05M	6.82542G	6.86447G	37.681M	6.826259G	6.863941G	Inf	1
38.94M	6.82564G	6.86458G	37.431M	6.826109G	6.863541G	Inf	2

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

6885MHz

10/06/2023

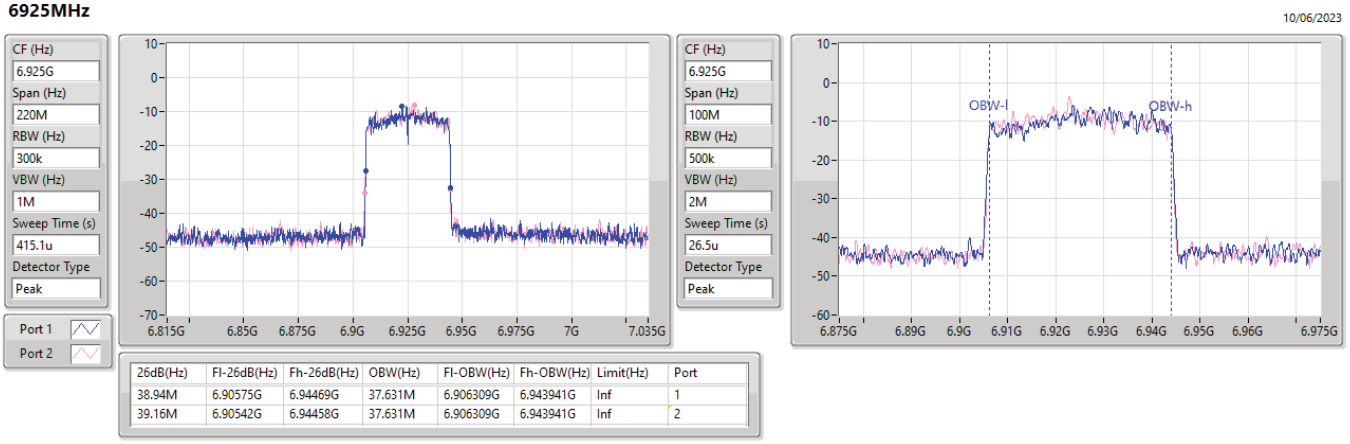


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
38.94M	6.86564G	6.90458G	37.181M	6.866409G	6.903591G	Inf	1
39.05M	6.86575G	6.9048G	37.531M	6.866359G	6.903891G	Inf	2

6.875-7.125GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

6925MHz

10/06/2023

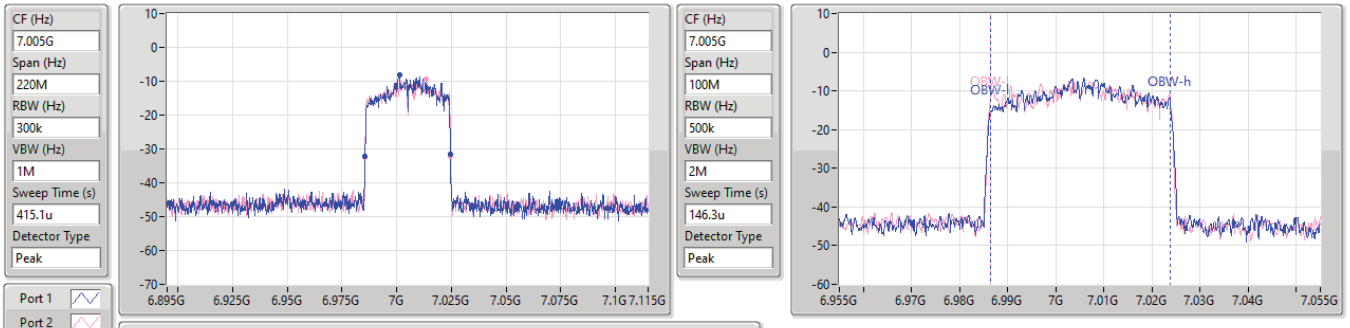


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
38.94M	6.90575G	6.94469G	37.631M	6.906309G	6.943941G	Inf	1
39.16M	6.90542G	6.94458G	37.631M	6.906309G	6.943941G	Inf	2

6.875-7.125GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

7005MHz

10/06/2023

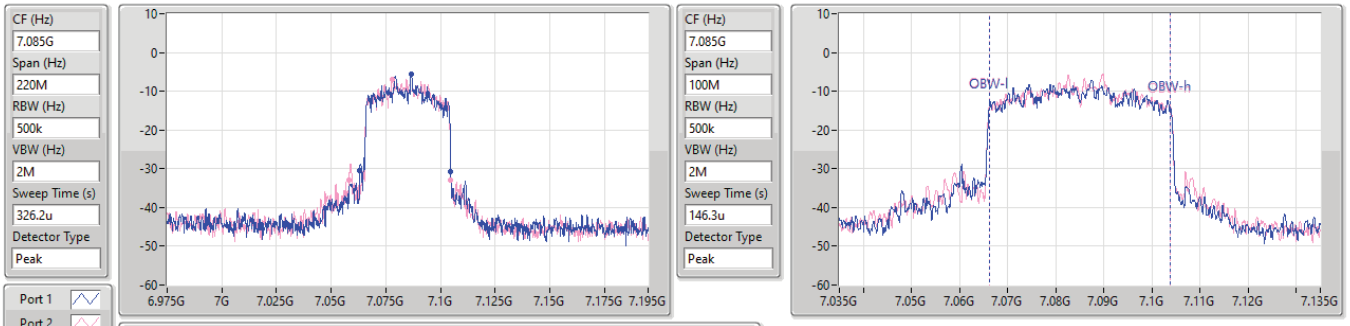


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.05M	6.98553G	7.02458G	37.281M	6.986509G	7.023791G	Inf	1
39.16M	6.98553G	7.02469G	37.481M	6.986359G	7.023841G	Inf	2

6.875-7.125GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

7085MHz

10/06/2023

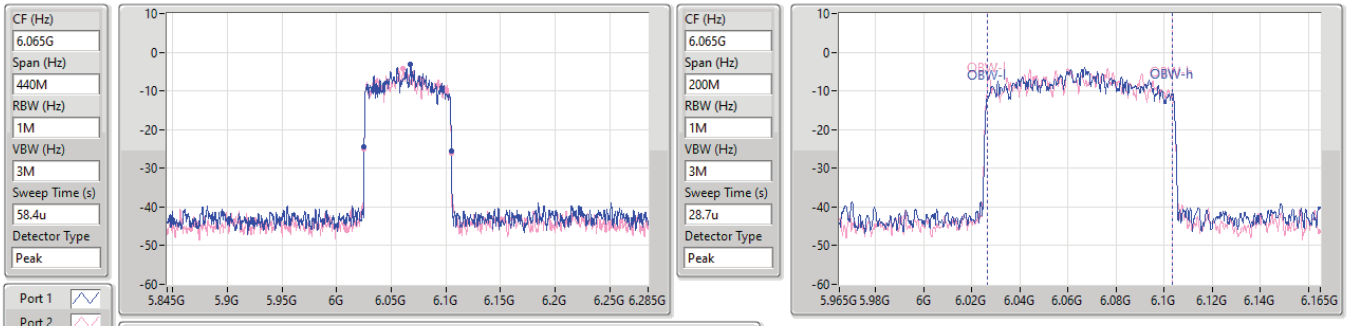


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.58M	7.06311G	7.10469G	37.681M	7.066159G	7.103841G	Inf	1
46.75M	7.05805G	7.1048G	37.631M	7.066209G	7.103841G	Inf	2

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

6065MHz

12/06/2023

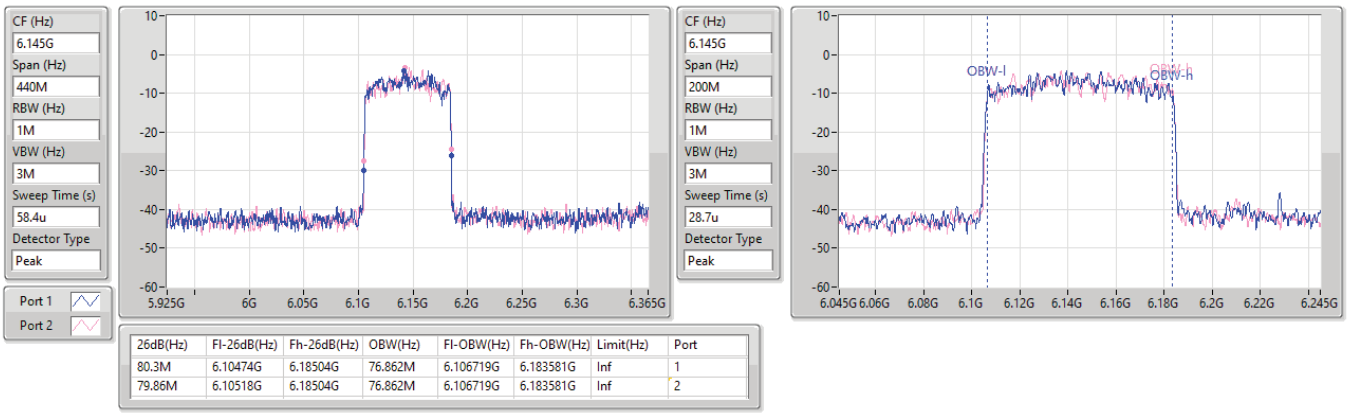


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
79.86M	6.02518G	6.10504G	76.862M	6.026719G	6.103581G	Inf	1
79.86M	6.02518G	6.10504G	77.061M	6.026519G	6.103581G	Inf	2

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

6145MHz

10/06/2023

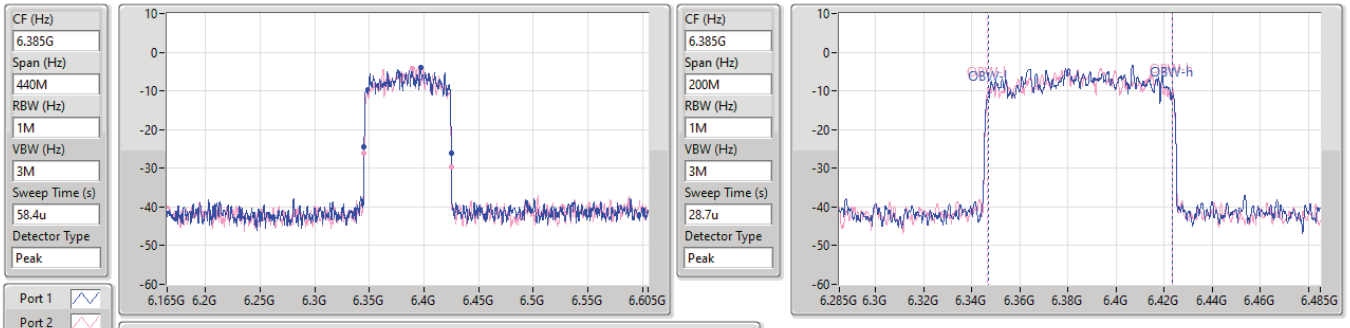


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.3M	6.10474G	6.18504G	76.862M	6.106719G	6.183581G	Inf	1
79.86M	6.10518G	6.18504G	76.862M	6.106719G	6.183581G	Inf	2

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

6385MHz

10/06/2023

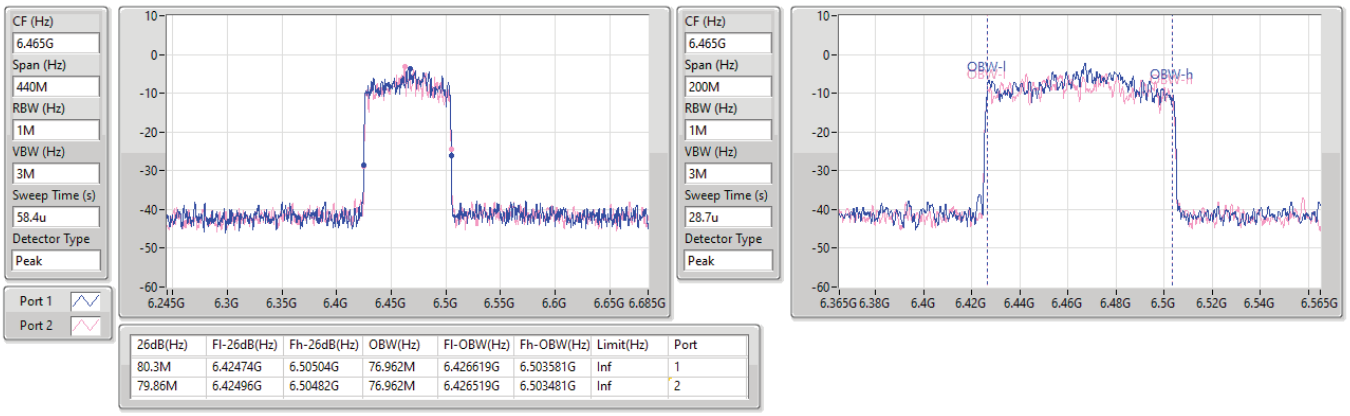


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
79.86M	6.34518G	6.42504G	76.662M	6.346919G	6.423581G	Inf	1
79.86M	6.34518G	6.42504G	76.962M	6.346719G	6.423681G	Inf	2

6.425-6.525GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

6465MHz

10/06/2023

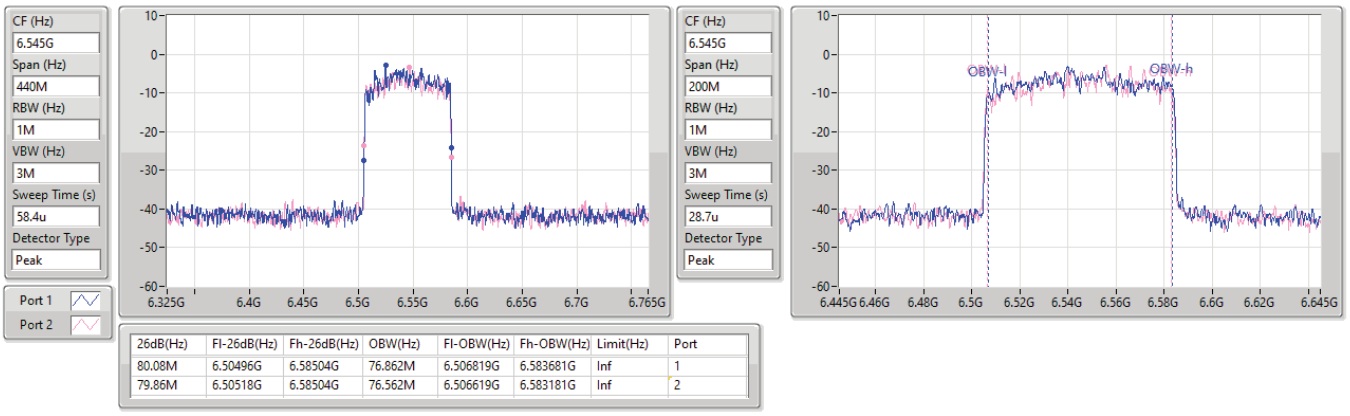


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.3M	6.42474G	6.50504G	76.962M	6.426619G	6.503581G	Inf	1
79.86M	6.42496G	6.50482G	76.962M	6.426519G	6.503481G	Inf	2

6.425-6.525GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

6545MHz

10/06/2023

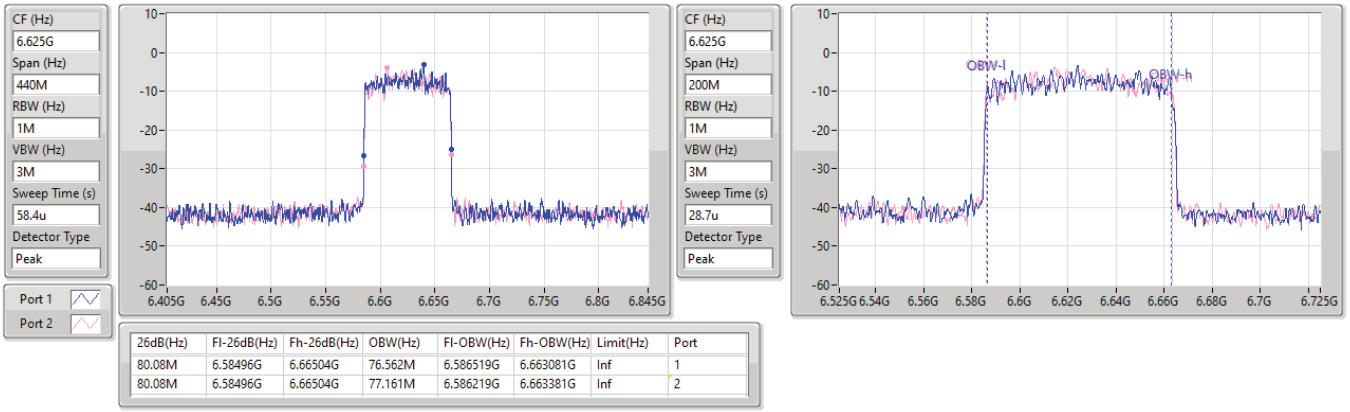


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.08M	6.50496G	6.58504G	76.862M	6.506819G	6.583681G	Inf	1
79.86M	6.50518G	6.58504G	76.562M	6.506619G	6.583181G	Inf	2

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

6625MHz

10/06/2023

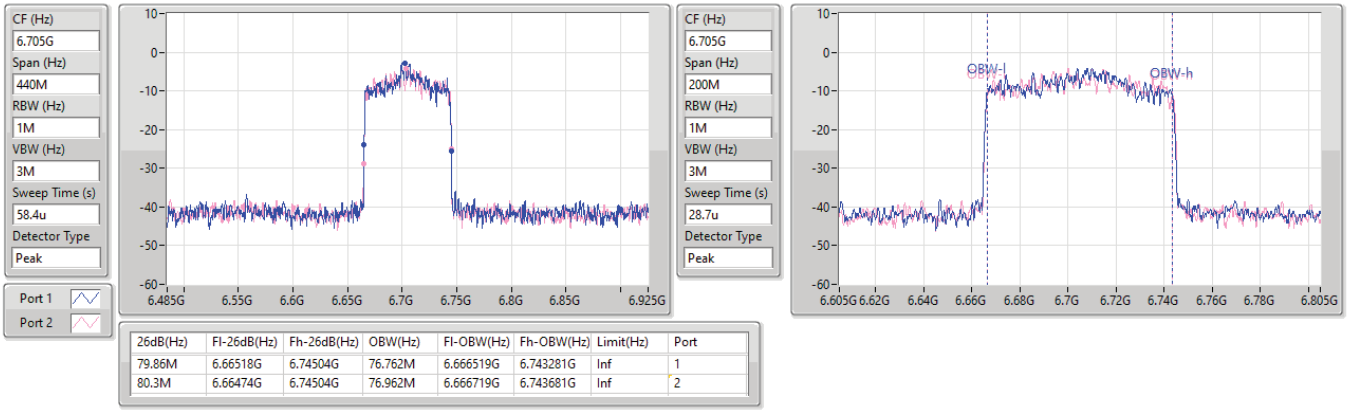


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.08M	6.58496G	6.66504G	76.562M	6.586519G	6.663081G	Inf	1
80.08M	6.58496G	6.66504G	77.161M	6.586219G	6.663381G	Inf	2

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

6705MHz

10/06/2023

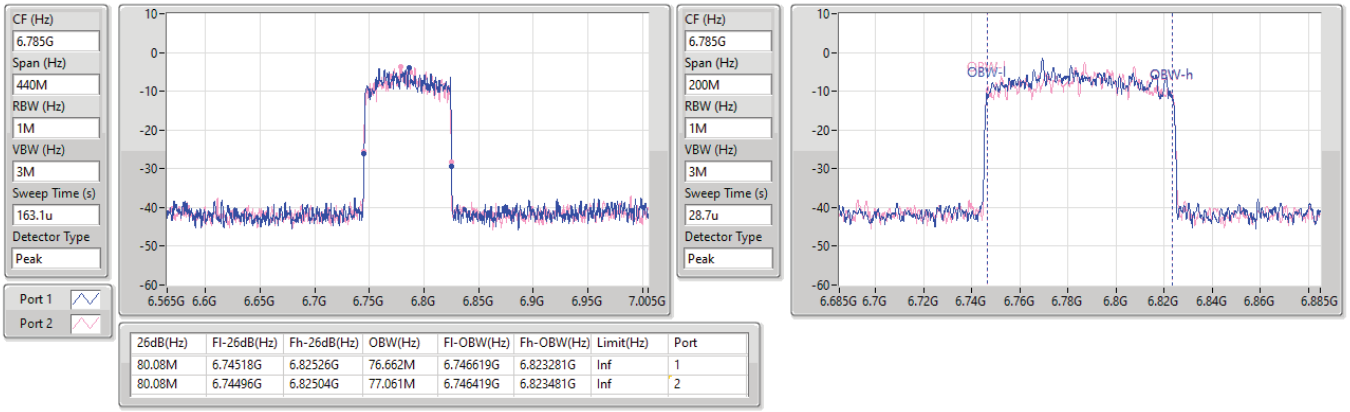


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
79.86M	6.66518G	6.74504G	76.762M	6.666519G	6.743281G	Inf	1
80.3M	6.66474G	6.74504G	76.962M	6.666719G	6.743681G	Inf	2

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

6785MHz

10/06/2023

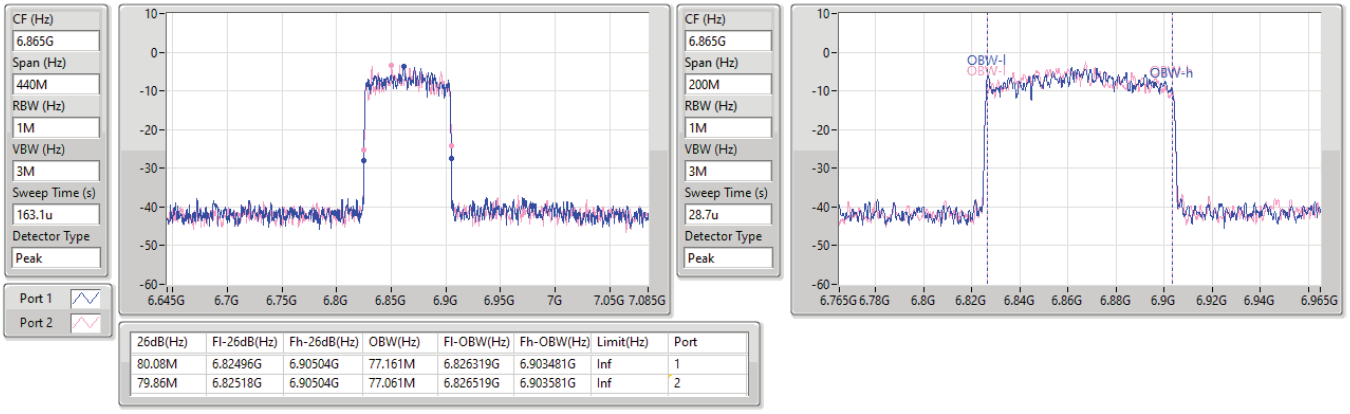


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.08M	6.74518G	6.82526G	76.662M	6.746619G	6.823281G	Inf	1
80.08M	6.74496G	6.82504G	77.061M	6.746419G	6.823481G	Inf	2

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

6865MHz

10/06/2023

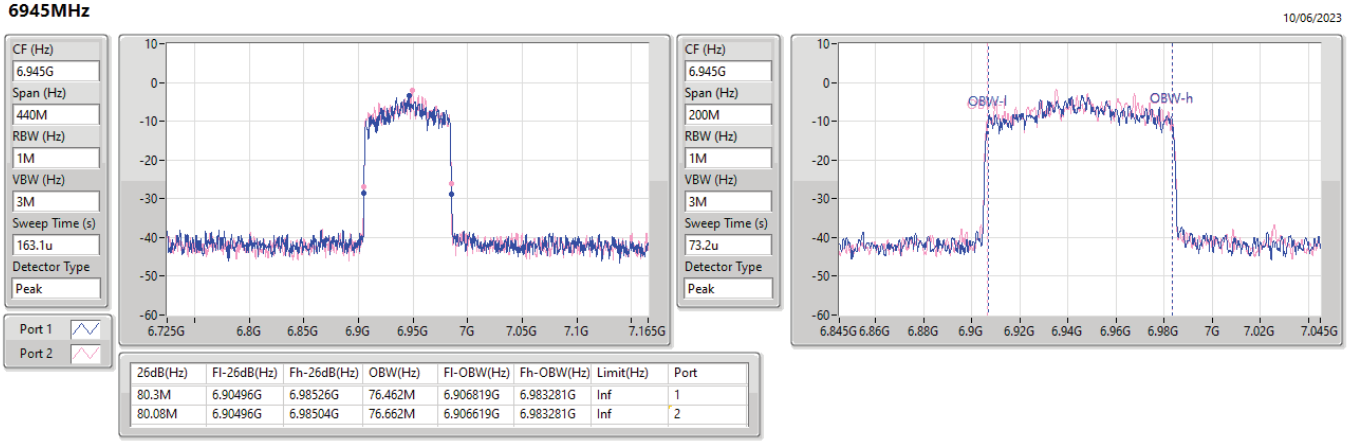


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.08M	6.82496G	6.90504G	77.161M	6.826319G	6.903481G	Inf	1
79.86M	6.82518G	6.90504G	77.061M	6.826519G	6.903581G	Inf	2

6.875-7.125GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

6945MHz

10/06/2023

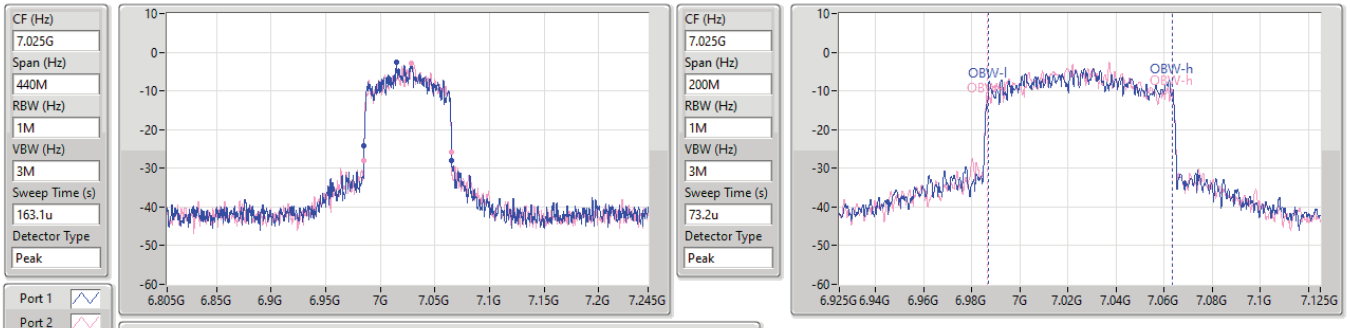


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.3M	6.90496G	6.98526G	76.462M	6.906819G	6.983281G	Inf	1
80.08M	6.90496G	6.98504G	76.662M	6.906619G	6.983281G	Inf	2

6.875-7.125GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

7025MHz

10/06/2023

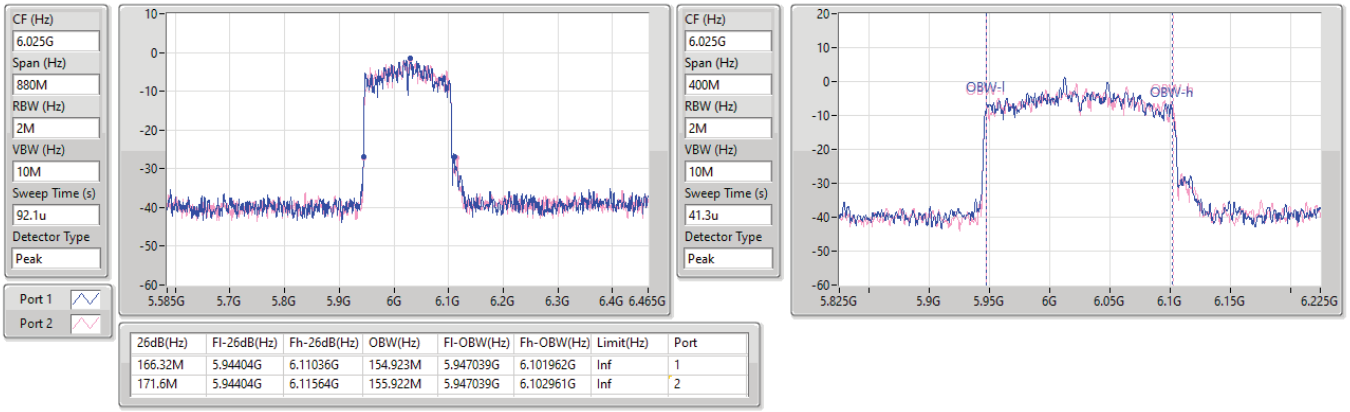


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.08M	6.98518G	7.06526G	76.862M	6.986819G	7.063681G	Inf	1
80.3M	6.98496G	7.06526G	76.862M	6.986619G	7.063481G	Inf	2

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **EBW**

6025MHz

10/06/2023

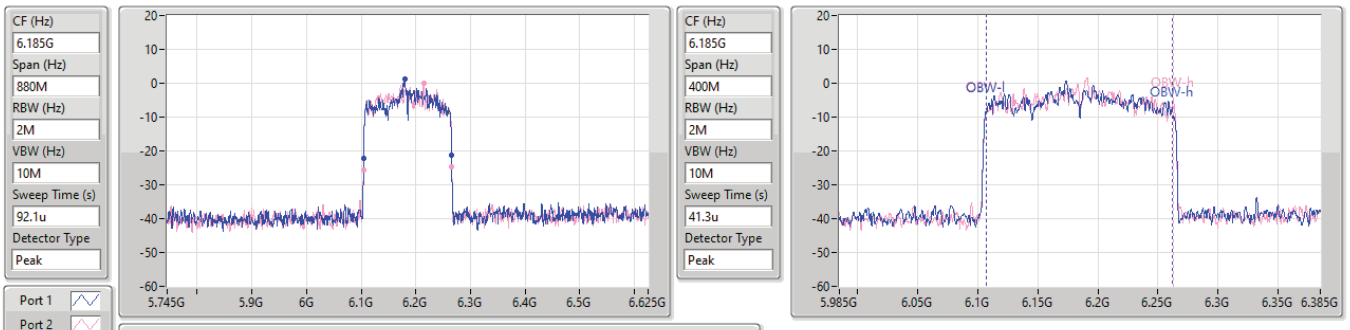


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
166.32M	5.94404G	6.11036G	154.923M	5.947039G	6.101962G	Inf	1
171.6M	5.94404G	6.11564G	155.922M	5.947039G	6.102961G	Inf	2

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **EBW**

6185MHz

10/06/2023

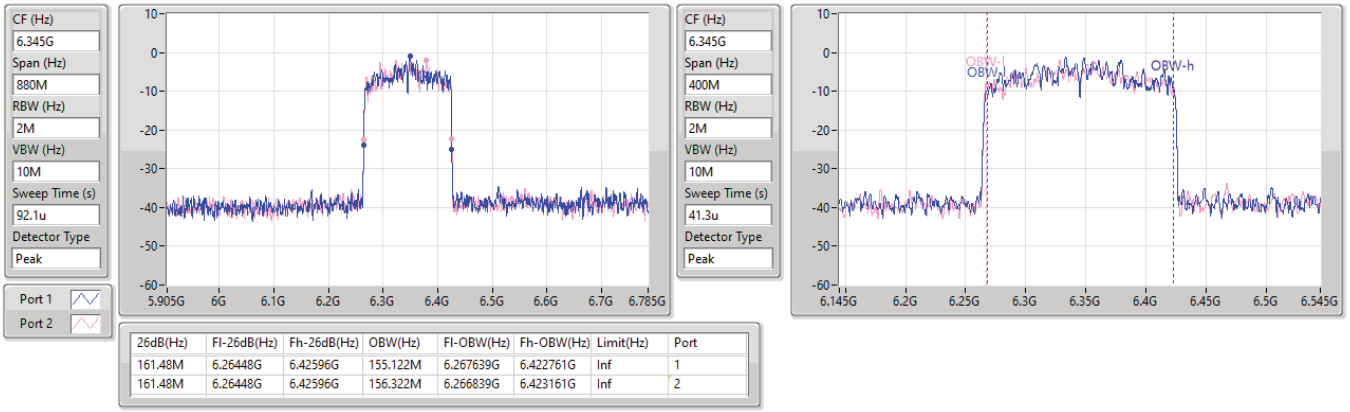


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
161.04M	6.10448G	6.26552G	155.122M	6.107239G	6.262361G	Inf	1
161.92M	6.10404G	6.26596G	155.722M	6.107439G	6.263161G	Inf	2

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **EBW**

6345MHz

10/06/2023

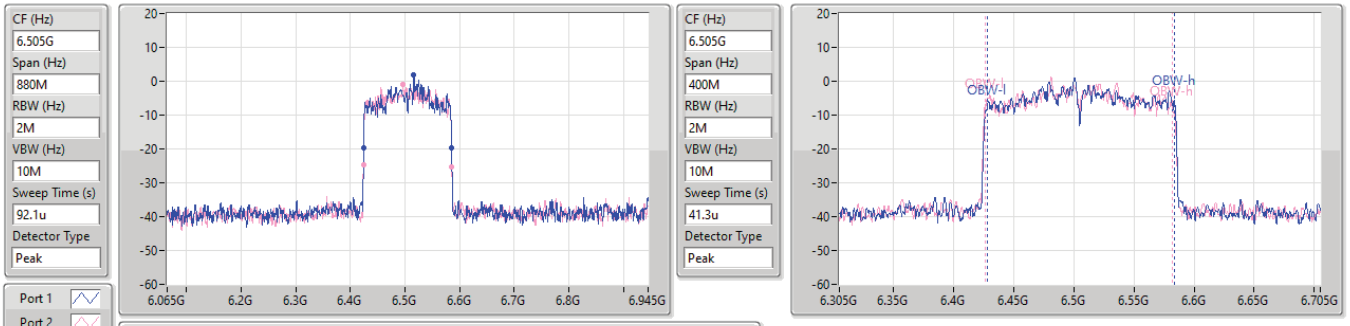


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
161.48M	6.26448G	6.42596G	155.122M	6.267639G	6.422761G	Inf	1
161.48M	6.26448G	6.42596G	156.322M	6.266839G	6.423161G	Inf	2

6.425-6.525GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **EBW**

6505MHz

10/06/2023

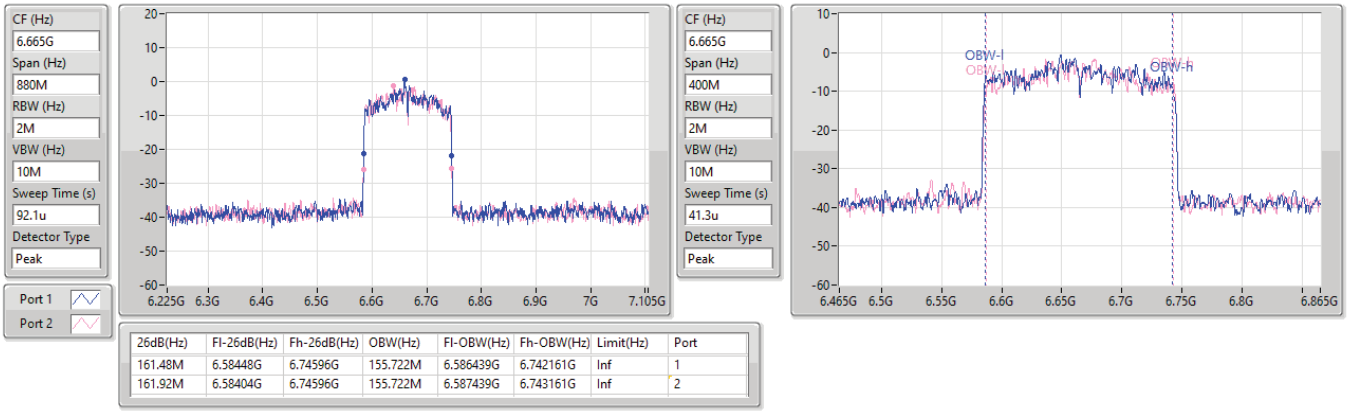


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
161.04M	6.42448G	6.58552G	155.922M	6.427639G	6.583561G	Inf	1
161.92M	6.42404G	6.58596G	155.522M	6.426639G	6.582161G	Inf	2

6.525-6.875GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **EBW**

6665MHz

10/06/2023

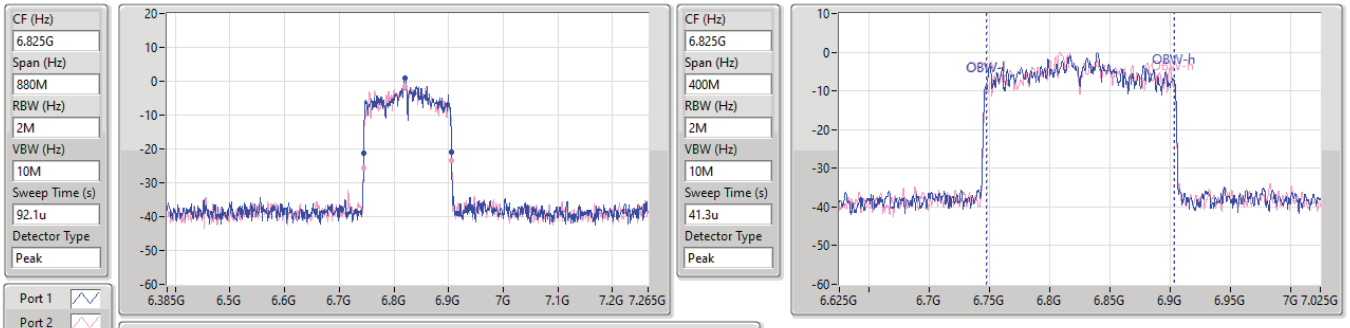


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
161.48M	6.58448G	6.74596G	155.722M	6.586439G	6.742161G	Inf	1
161.92M	6.58404G	6.74596G	155.722M	6.587439G	6.743161G	Inf	2

6.525-6.875GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **EBW**

6825MHz

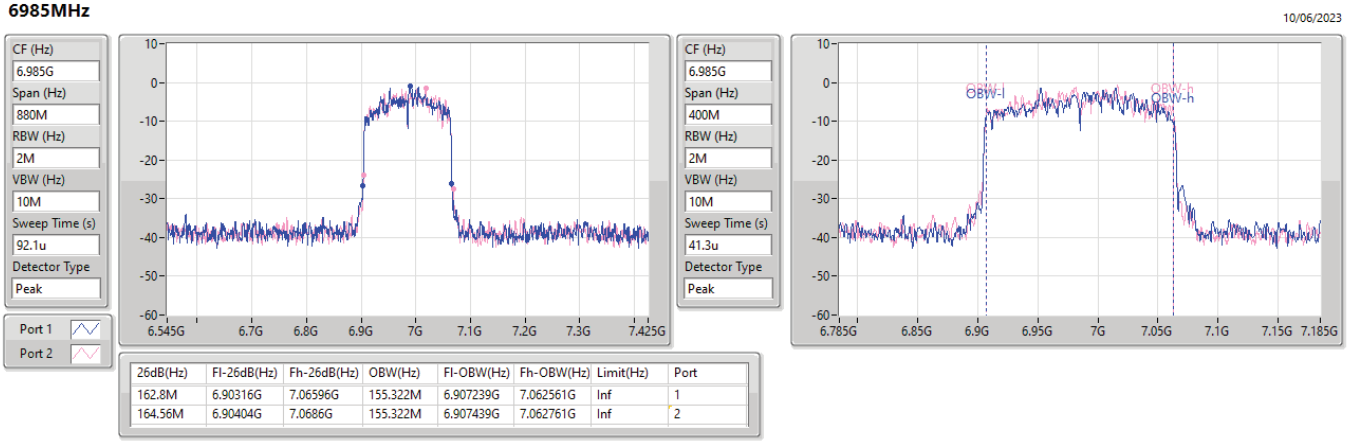
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26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
161.04M	6.74448G	6.90552G	156.122M	6.747239G	6.903361G	Inf	1
161.92M	6.74404G	6.90596G	155.122M	6.747639G	6.902761G	Inf	2

6.875-7.125GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **EBW**

6985MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
162.8M	6.90316G	7.06596G	155.322M	6.907239G	7.062561G	Inf	1
164.56M	6.90404G	7.0686G	155.322M	6.907439G	7.062761G	Inf	2

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	4.23	0.00265	9.23	0.00838
802.11ax HEW40_Nss1,(MCS0)_2TX	6.31	0.00428	11.31	0.01352
802.11ax HEW80_Nss1,(MCS0)_2TX	9.01	0.00796	14.01	0.02518
802.11ax HEW160_Nss1,(MCS0)_2TX	11.77	0.01503	16.77	0.04753
6.425-6.525GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	4.49	0.00281	9.49	0.00889
802.11ax HEW40_Nss1,(MCS0)_2TX	5.91	0.00390	10.91	0.01233
802.11ax HEW80_Nss1,(MCS0)_2TX	9.13	0.00818	14.13	0.02588
802.11ax HEW160_Nss1,(MCS0)_2TX	11.78	0.01507	16.78	0.04764
6.525-6.875GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	4.35	0.00272	9.35	0.00861
802.11ax HEW40_Nss1,(MCS0)_2TX	6.37	0.00434	11.37	0.01371
802.11ax HEW80_Nss1,(MCS0)_2TX	9.19	0.00830	14.19	0.02624
802.11ax HEW160_Nss1,(MCS0)_2TX	11.54	0.01426	16.54	0.04508
6.875-7.125GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	4.34	0.00272	9.34	0.00859
802.11ax HEW40_Nss1,(MCS0)_2TX	6.77	0.00475	11.77	0.01503
802.11ax HEW80_Nss1,(MCS0)_2TX	8.98	0.00791	13.98	0.02500
802.11ax HEW160_Nss1,(MCS0)_2TX	11.13	0.01297	16.13	0.04102

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_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5955MHz	Pass	5.00	1.05	0.85	3.96	Inf	8.96	24.00
6175MHz	Pass	5.00	1.09	1.35	4.23	Inf	9.23	24.00
6415MHz	Pass	5.00	1.36	0.62	4.02	Inf	9.02	24.00
6435MHz	Pass	5.00	1.89	0.98	4.47	Inf	9.47	24.00
6475MHz	Pass	5.00	1.31	0.62	3.99	Inf	8.99	24.00
6515MHz	Pass	5.00	1.79	1.14	4.49	Inf	9.49	24.00
6535MHz	Pass	5.00	1.54	0.56	4.09	Inf	9.09	24.00
6695MHz	Pass	5.00	1.40	1.08	4.25	Inf	9.25	24.00
6855MHz	Pass	5.00	1.29	1.31	4.31	Inf	9.31	24.00
6875MHz	Pass	5.00	1.22	1.45	4.35	Inf	9.35	24.00
6895MHz	Pass	5.00	0.60	0.57	3.60	Inf	8.60	24.00
6995MHz	Pass	5.00	0.28	0.71	3.51	Inf	8.51	24.00
7095MHz	Pass	5.00	1.29	1.22	4.27	Inf	9.27	24.00
7115MHz	Pass	5.00	0.93	1.69	4.34	Inf	9.34	24.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5965MHz	Pass	5.00	3.24	3.36	6.31	Inf	11.31	24.00
6165MHz	Pass	5.00	2.86	2.92	5.90	Inf	10.90	24.00
6405MHz	Pass	5.00	2.91	2.30	5.63	Inf	10.63	24.00
6445MHz	Pass	5.00	3.24	2.53	5.91	Inf	10.91	24.00
6485MHz	Pass	5.00	2.98	2.08	5.56	Inf	10.56	24.00
6525MHz	Pass	5.00	2.96	1.94	5.49	Inf	10.49	24.00
6565MHz	Pass	5.00	3.25	2.26	5.79	Inf	10.79	24.00
6685MHz	Pass	5.00	2.73	2.96	5.86	Inf	10.86	24.00
6845MHz	Pass	5.00	3.19	3.18	6.20	Inf	11.20	24.00
6885MHz	Pass	5.00	3.55	3.17	6.37	Inf	11.37	24.00
6925MHz	Pass	5.00	3.63	3.88	6.77	Inf	11.77	24.00
7005MHz	Pass	5.00	1.88	1.93	4.92	Inf	9.92	24.00
7085MHz	Pass	5.00	2.35	2.91	5.65	Inf	10.65	24.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
6065MHz	Pass	5.00	5.36	5.32	8.35	Inf	13.35	24.00
6145MHz	Pass	5.00	5.83	6.00	8.93	Inf	13.93	24.00
6385MHz	Pass	5.00	6.12	5.88	9.01	Inf	14.01	24.00
6465MHz	Pass	5.00	5.75	5.04	8.42	Inf	13.42	24.00
6545MHz	Pass	5.00	6.45	5.76	9.13	Inf	14.13	24.00
6625MHz	Pass	5.00	6.10	5.84	8.98	Inf	13.98	24.00
6705MHz	Pass	5.00	5.78	5.37	8.59	Inf	13.59	24.00
6785MHz	Pass	5.00	6.27	5.92	9.11	Inf	14.11	24.00
6865MHz	Pass	5.00	6.23	6.12	9.19	Inf	14.19	24.00
6945MHz	Pass	5.00	5.80	6.13	8.98	Inf	13.98	24.00
7025MHz	Pass	5.00	5.02	5.14	8.09	Inf	13.09	24.00
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	5.00	7.95	8.12	11.05	Inf	16.05	24.00
6185MHz	Pass	5.00	8.74	8.77	11.77	Inf	16.77	24.00
6345MHz	Pass	5.00	7.86	7.64	10.76	Inf	15.76	24.00
6505MHz	Pass	5.00	8.66	8.88	11.78	Inf	16.78	24.00
6665MHz	Pass	5.00	8.07	7.85	10.97	Inf	15.97	24.00
6825MHz	Pass	5.00	8.55	8.51	11.54	Inf	16.54	24.00
6985MHz	Pass	5.00	8.03	8.21	11.13	Inf	16.13	24.00

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

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	4.21	0.00264	12.22	0.01667
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	6.27	0.00424	14.28	0.02679
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	8.98	0.00791	16.99	0.05000
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	11.75	0.01496	19.76	0.09462
6.425-6.525GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	4.47	0.00280	12.48	0.01770
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	5.87	0.00386	13.88	0.02443
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	9.07	0.00807	17.08	0.05105
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	11.74	0.01493	19.75	0.09441
6.525-6.875GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	4.31	0.00270	12.32	0.01706
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	6.34	0.00431	14.35	0.02723
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	9.14	0.00820	17.15	0.05188
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	11.52	0.01419	19.53	0.08974
6.875-7.125GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	4.31	0.00270	12.32	0.01706
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	6.74	0.00472	14.75	0.02985
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	8.96	0.00787	16.97	0.04977
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	11.08	0.01282	19.09	0.08110

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	-	-	-	-	-	-	-	-
5955MHz	Pass	8.01	1.02	0.82	3.93	Inf	11.94	24.00
6175MHz	Pass	8.01	1.07	1.33	4.21	Inf	12.22	24.00
6415MHz	Pass	8.01	1.30	0.56	3.96	Inf	11.97	24.00
6435MHz	Pass	8.01	1.85	0.94	4.43	Inf	12.44	24.00
6475MHz	Pass	8.01	1.27	0.58	3.95	Inf	11.96	24.00
6515MHz	Pass	8.01	1.77	1.12	4.47	Inf	12.48	24.00
6535MHz	Pass	8.01	1.50	0.52	4.05	Inf	12.06	24.00
6695MHz	Pass	8.01	1.37	1.05	4.22	Inf	12.23	24.00
6855MHz	Pass	8.01	1.24	1.26	4.26	Inf	12.27	24.00
6875MHz	Pass	8.01	1.18	1.41	4.31	Inf	12.32	24.00
6895MHz	Pass	8.01	0.58	0.55	3.58	Inf	11.59	24.00
6995MHz	Pass	8.01	0.25	0.68	3.48	Inf	11.49	24.00
7095MHz	Pass	8.01	1.24	1.17	4.22	Inf	12.23	24.00
7115MHz	Pass	8.01	0.90	1.66	4.31	Inf	12.32	24.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5965MHz	Pass	8.01	3.20	3.32	6.27	Inf	14.28	24.00
6165MHz	Pass	8.01	2.84	2.90	5.88	Inf	13.89	24.00
6405MHz	Pass	8.01	2.88	2.27	5.60	Inf	13.61	24.00
6445MHz	Pass	8.01	3.20	2.49	5.87	Inf	13.88	24.00
6485MHz	Pass	8.01	2.96	2.06	5.54	Inf	13.55	24.00
6525MHz	Pass	8.01	2.90	1.88	5.43	Inf	13.44	24.00
6565MHz	Pass	8.01	3.22	2.23	5.76	Inf	13.77	24.00
6685MHz	Pass	8.01	2.71	2.94	5.84	Inf	13.85	24.00
6845MHz	Pass	8.01	3.17	3.16	6.18	Inf	14.19	24.00
6885MHz	Pass	8.01	3.52	3.14	6.34	Inf	14.35	24.00
6925MHz	Pass	8.01	3.60	3.85	6.74	Inf	14.75	24.00
7005MHz	Pass	8.01	1.86	1.91	4.90	Inf	12.91	24.00
7085MHz	Pass	8.01	2.33	2.89	5.63	Inf	13.64	24.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
6065MHz	Pass	8.01	5.31	5.27	8.30	Inf	16.31	24.00
6145MHz	Pass	8.01	5.77	5.94	8.87	Inf	16.88	24.00
6385MHz	Pass	8.01	6.09	5.85	8.98	Inf	16.99	24.00
6465MHz	Pass	8.01	5.70	4.99	8.37	Inf	16.38	24.00
6545MHz	Pass	8.01	6.39	5.70	9.07	Inf	17.08	24.00
6625MHz	Pass	8.01	6.04	5.78	8.92	Inf	16.93	24.00
6705MHz	Pass	8.01	5.72	5.31	8.53	Inf	16.54	24.00
6785MHz	Pass	8.01	6.22	5.87	9.06	Inf	17.07	24.00
6865MHz	Pass	8.01	6.18	6.07	9.14	Inf	17.15	24.00
6945MHz	Pass	8.01	5.78	6.11	8.96	Inf	16.97	24.00
7025MHz	Pass	8.01	5.00	5.12	8.07	Inf	16.08	24.00
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	8.01	7.93	8.10	11.03	Inf	19.04	24.00
6185MHz	Pass	8.01	8.72	8.75	11.75	Inf	19.76	24.00
6345MHz	Pass	8.01	7.81	7.59	10.71	Inf	18.72	24.00
6505MHz	Pass	8.01	8.62	8.84	11.74	Inf	19.75	24.00
6665MHz	Pass	8.01	8.01	7.79	10.91	Inf	18.92	24.00
6825MHz	Pass	8.01	8.53	8.49	11.52	Inf	19.53	24.00
6985MHz	Pass	8.01	7.98	8.16	11.08	Inf	19.09	24.00

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

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.925-6.425GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	-9.34	-1.33
802.11ax HEW40_Nss1,(MCS0)_2TX	-9.02	-1.01
802.11ax HEW80_Nss1,(MCS0)_2TX	-9.15	-1.14
802.11ax HEW160_Nss1,(MCS0)_2TX	-9.12	-1.11
6.425-6.525GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	-9.12	-1.11
802.11ax HEW40_Nss1,(MCS0)_2TX	-9.03	-1.02
802.11ax HEW80_Nss1,(MCS0)_2TX	-9.10	-1.09
802.11ax HEW160_Nss1,(MCS0)_2TX	-9.06	-1.05
6.525-6.875GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	-9.13	-1.12
802.11ax HEW40_Nss1,(MCS0)_2TX	-9.11	-1.10
802.11ax HEW80_Nss1,(MCS0)_2TX	-9.24	-1.23
802.11ax HEW160_Nss1,(MCS0)_2TX	-9.34	-1.33
6.875-7.125GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	-9.06	-1.05
802.11ax HEW40_Nss1,(MCS0)_2TX	-9.02	-1.01
802.11ax HEW80_Nss1,(MCS0)_2TX	-9.19	-1.18
802.11ax HEW160_Nss1,(MCS0)_2TX	-9.23	-1.22

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

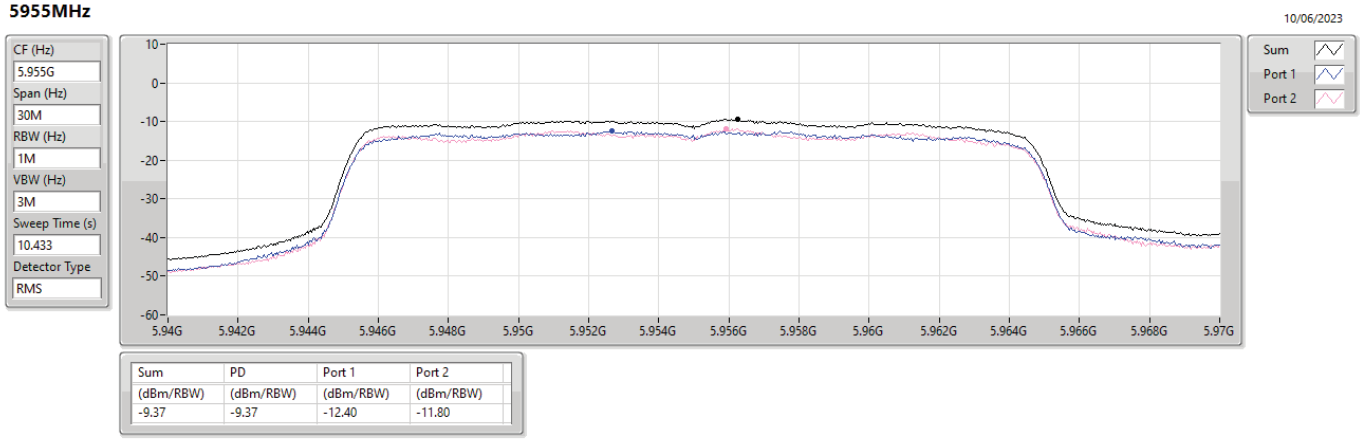
Result

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)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5955MHz	Pass	8.01	-12.40	-11.80	-9.37	Inf	-1.36	-1.00
6175MHz	Pass	8.01	-12.48	-12.01	-9.42	Inf	-1.41	-1.00
6415MHz	Pass	8.01	-11.83	-12.55	-9.34	Inf	-1.33	-1.00
6435MHz	Pass	8.01	-11.74	-12.20	-9.13	Inf	-1.12	-1.00
6475MHz	Pass	8.01	-12.09	-12.49	-9.49	Inf	-1.48	-1.00
6515MHz	Pass	8.01	-11.75	-12.18	-9.12	Inf	-1.11	-1.00
6535MHz	Pass	8.01	-12.02	-12.21	-9.17	Inf	-1.16	-1.00
6695MHz	Pass	8.01	-11.56	-11.77	-9.23	Inf	-1.22	-1.00
6855MHz	Pass	8.01	-11.71	-12.06	-9.35	Inf	-1.34	-1.00
6875MHz	Pass	8.01	-11.92	-11.37	-9.13	Inf	-1.12	-1.00
6895MHz	Pass	8.01	-12.77	-12.69	-9.92	Inf	-1.91	-1.00
6995MHz	Pass	8.01	-12.16	-11.63	-9.06	Inf	-1.05	-1.00
7095MHz	Pass	8.01	-12.33	-11.87	-9.40	Inf	-1.39	-1.00
7115MHz	Pass	8.01	-12.33	-11.76	-9.25	Inf	-1.24	-1.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5965MHz	Pass	8.01	-12.10	-11.66	-9.02	Inf	-1.01	-1.00
6165MHz	Pass	8.01	-12.16	-11.60	-9.03	Inf	-1.02	-1.00
6405MHz	Pass	8.01	-11.94	-12.13	-9.29	Inf	-1.28	-1.00
6445MHz	Pass	8.01	-11.38	-11.55	-9.03	Inf	-1.02	-1.00
6485MHz	Pass	8.01	-11.76	-12.01	-9.15	Inf	-1.14	-1.00
6525MHz	Pass	8.01	-11.76	-12.36	-9.19	Inf	-1.18	-1.00
6565MHz	Pass	8.01	-12.07	-11.88	-9.11	Inf	-1.10	-1.00
6685MHz	Pass	8.01	-12.72	-11.67	-9.25	Inf	-1.24	-1.00
6845MHz	Pass	8.01	-12.14	-11.71	-9.24	Inf	-1.23	-1.00
6885MHz	Pass	8.01	-11.44	-11.88	-9.12	Inf	-1.11	-1.00
6925MHz	Pass	8.01	-11.88	-11.27	-9.02	Inf	-1.01	-1.00
7005MHz	Pass	8.01	-12.07	-12.24	-9.28	Inf	-1.27	-1.00
7085MHz	Pass	8.01	-12.86	-12.20	-9.61	Inf	-1.60	-1.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
6065MHz	Pass	8.01	-12.34	-12.20	-9.58	Inf	-1.57	-1.00
6145MHz	Pass	8.01	-12.43	-11.88	-9.34	Inf	-1.33	-1.00
6385MHz	Pass	8.01	-12.30	-11.88	-9.15	Inf	-1.14	-1.00
6465MHz	Pass	8.01	-11.89	-12.58	-9.31	Inf	-1.30	-1.00
6545MHz	Pass	8.01	-11.77	-12.13	-9.10	Inf	-1.09	-1.00
6625MHz	Pass	8.01	-12.53	-12.30	-9.57	Inf	-1.56	-1.00
6705MHz	Pass	8.01	-11.74	-12.62	-9.24	Inf	-1.23	-1.00
6785MHz	Pass	8.01	-12.39	-11.90	-9.46	Inf	-1.45	-1.00
6865MHz	Pass	8.01	-12.46	-11.69	-9.38	Inf	-1.37	-1.00
6945MHz	Pass	8.01	-11.79	-12.20	-9.19	Inf	-1.18	-1.00
7025MHz	Pass	8.01	-12.00	-12.27	-9.26	Inf	-1.25	-1.00
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	8.01	-12.55	-11.99	-9.52	Inf	-1.51	-1.00
6185MHz	Pass	8.01	-11.88	-12.01	-9.12	Inf	-1.11	-1.00
6345MHz	Pass	8.01	-11.99	-12.07	-9.40	Inf	-1.39	-1.00
6505MHz	Pass	8.01	-12.20	-11.64	-9.06	Inf	-1.05	-1.00
6665MHz	Pass	8.01	-12.39	-12.06	-9.42	Inf	-1.41	-1.00
6825MHz	Pass	8.01	-11.87	-12.49	-9.34	Inf	-1.33	-1.00
6985MHz	Pass	8.01	-11.96	-12.34	-9.23	Inf	-1.22	-1.00

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;

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **PSD**

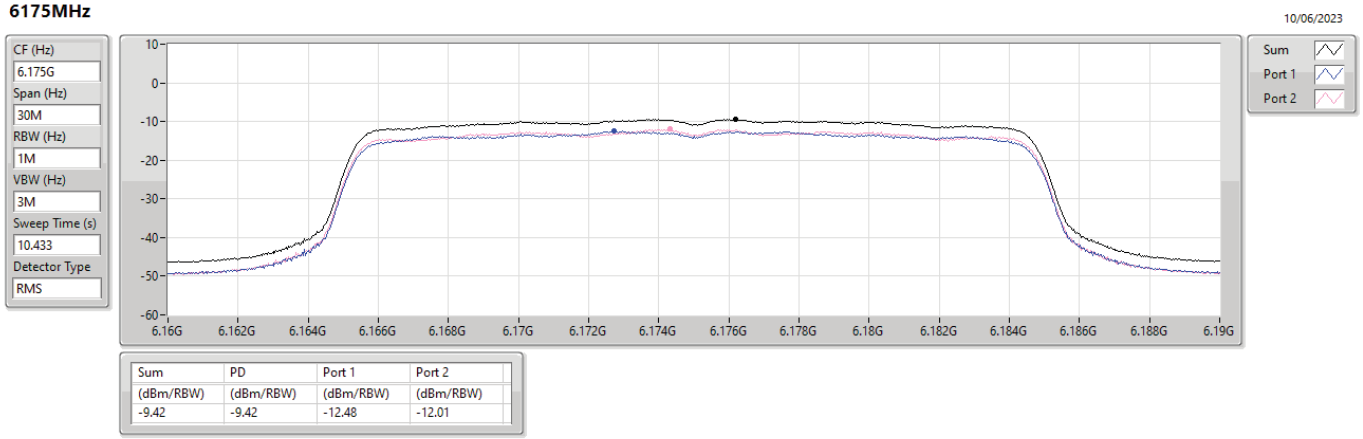
5955MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.37	-9.37	-12.40	-11.80

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **PSD**

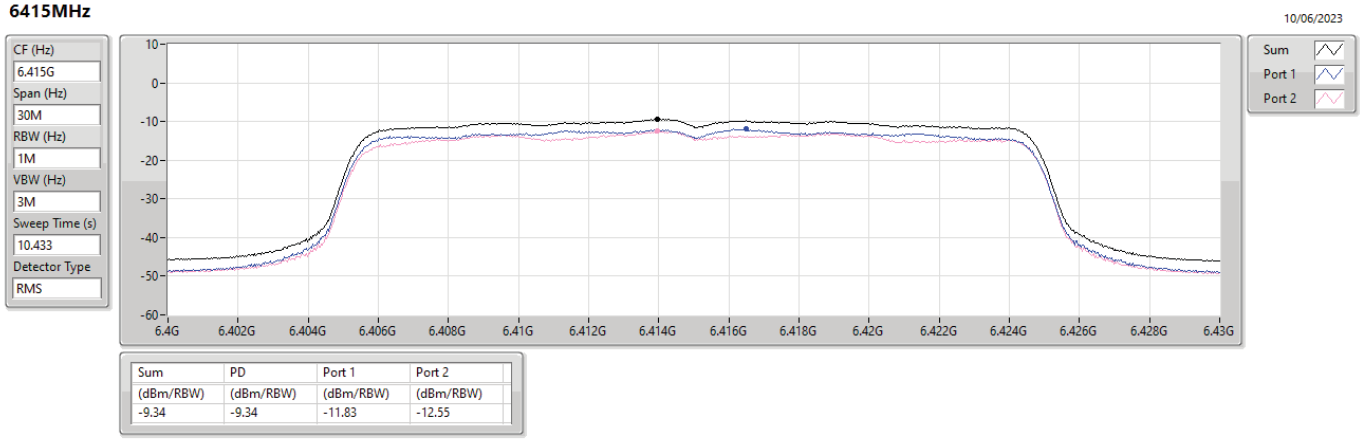
6175MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.42	-9.42	-12.48	-12.01

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **PSD**

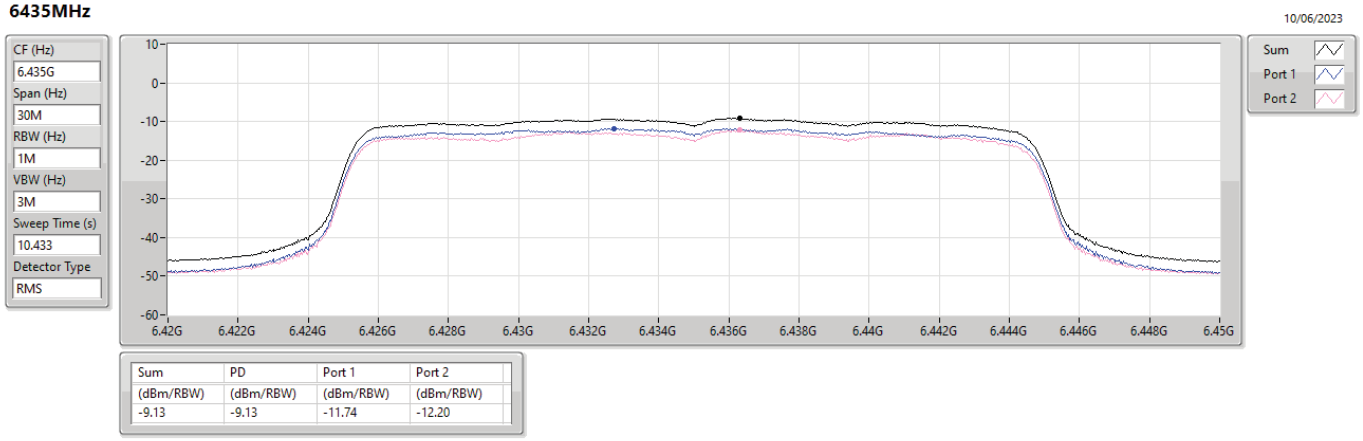
6415MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.34	-9.34	-11.83	-12.55

6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **PSD**

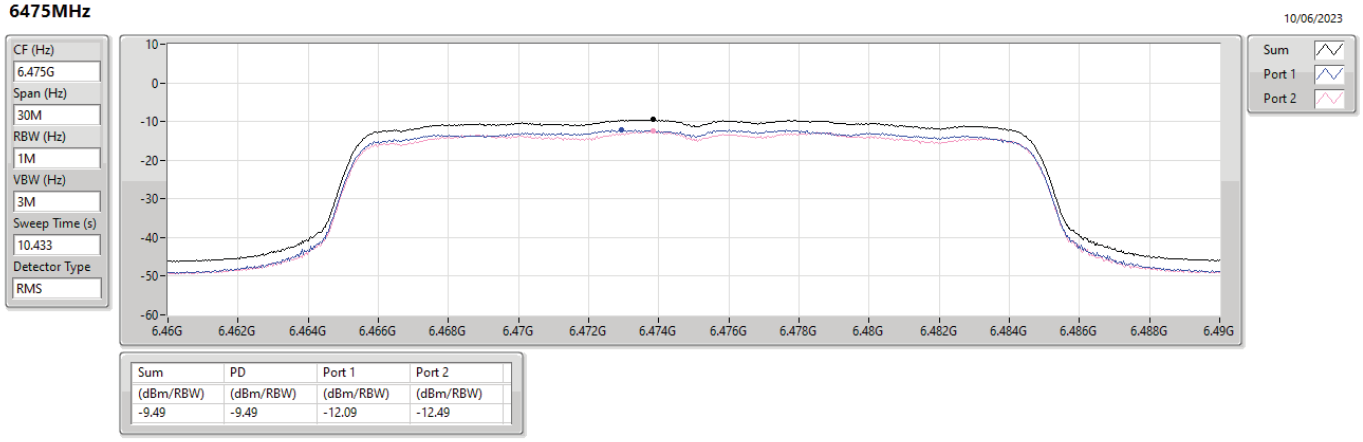
6435MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.13	-9.13	-11.74	-12.20

6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **PSD**

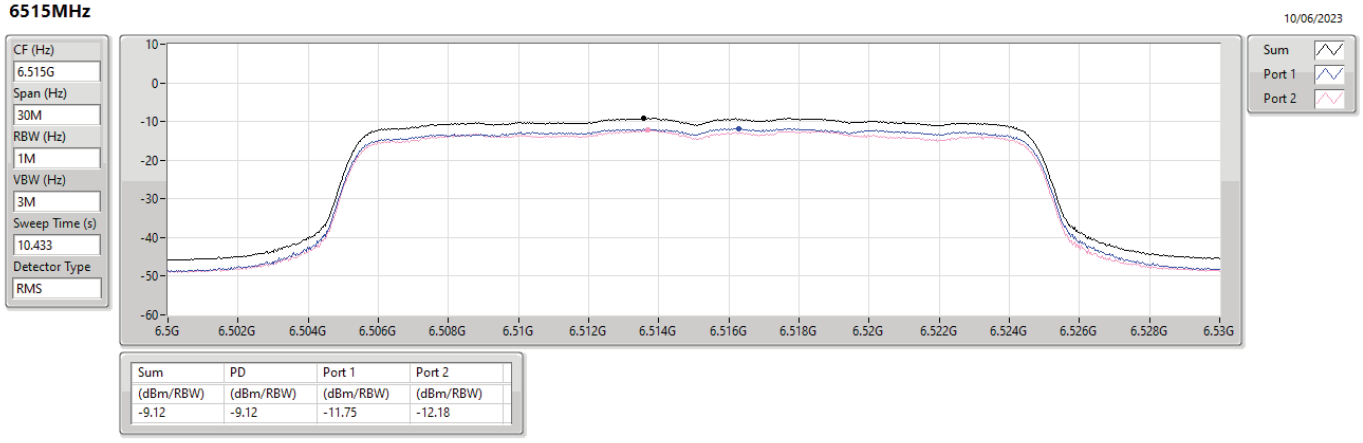
6475MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.49	-9.49	-12.09	-12.49

6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **PSD**

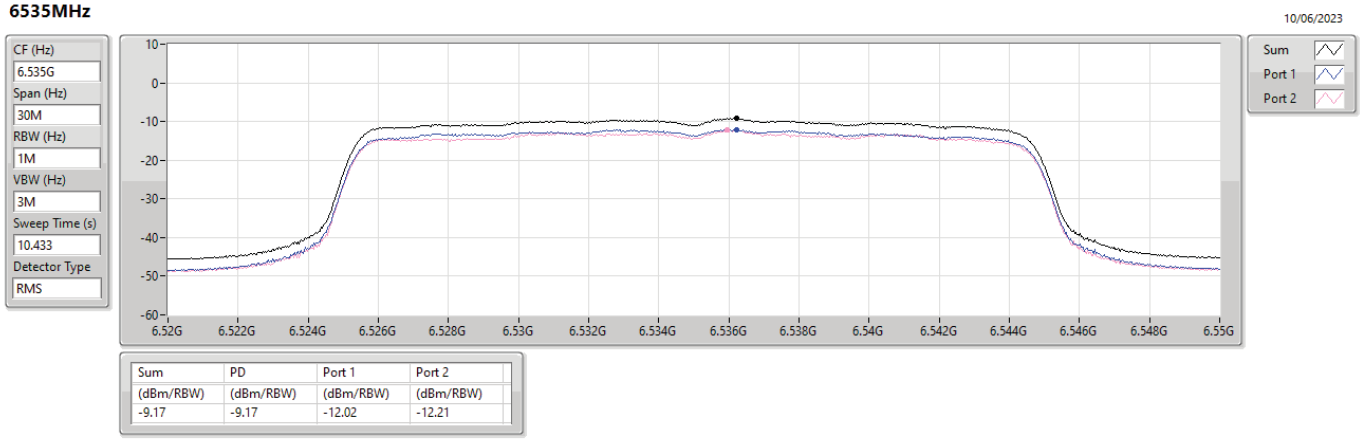
6515MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.12	-9.12	-11.75	-12.18

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **PSD**

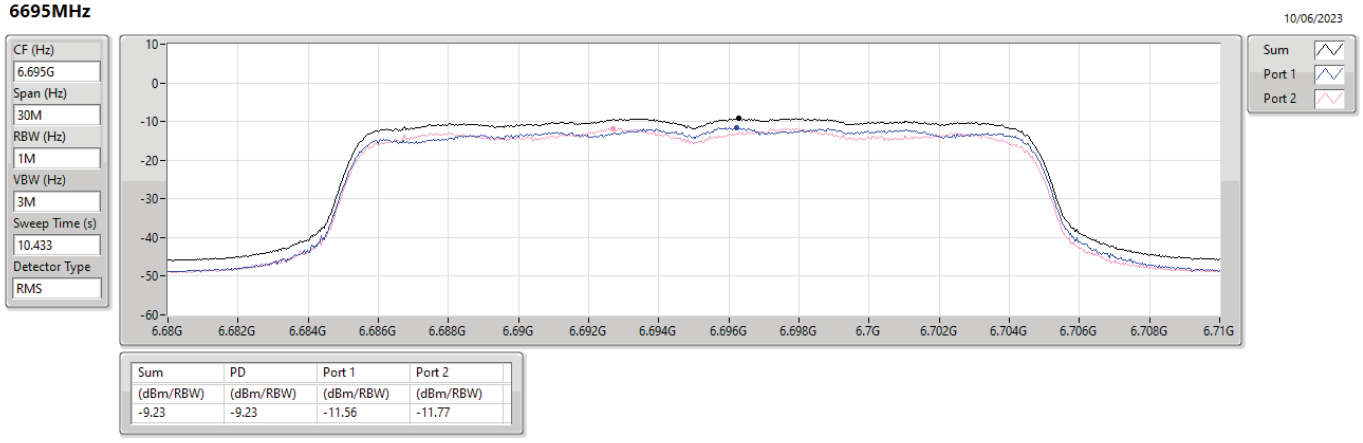
6535MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.17	-9.17	-12.02	-12.21

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **PSD**

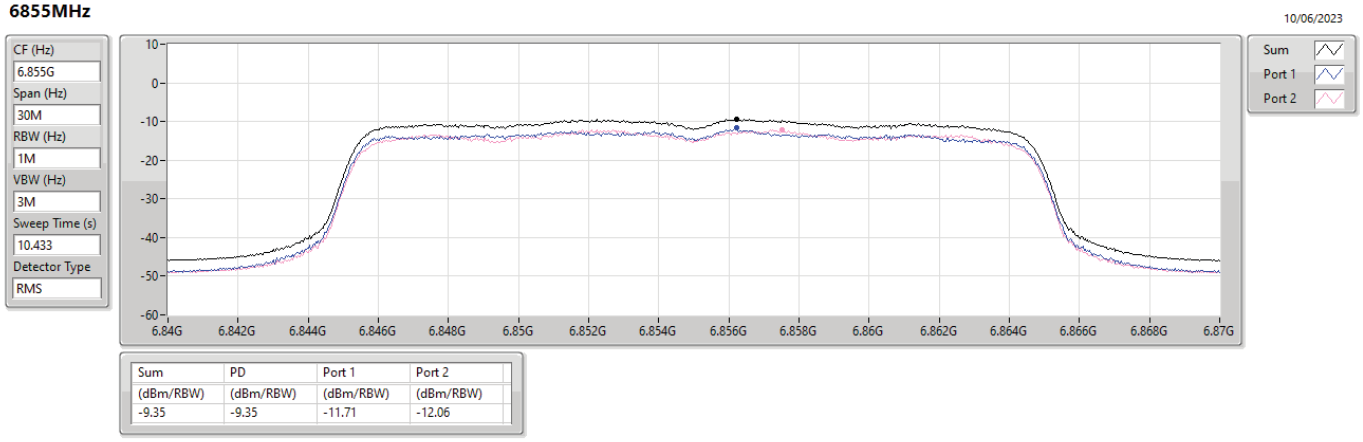
6695MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.23	-9.23	-11.56	-11.77

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **PSD**

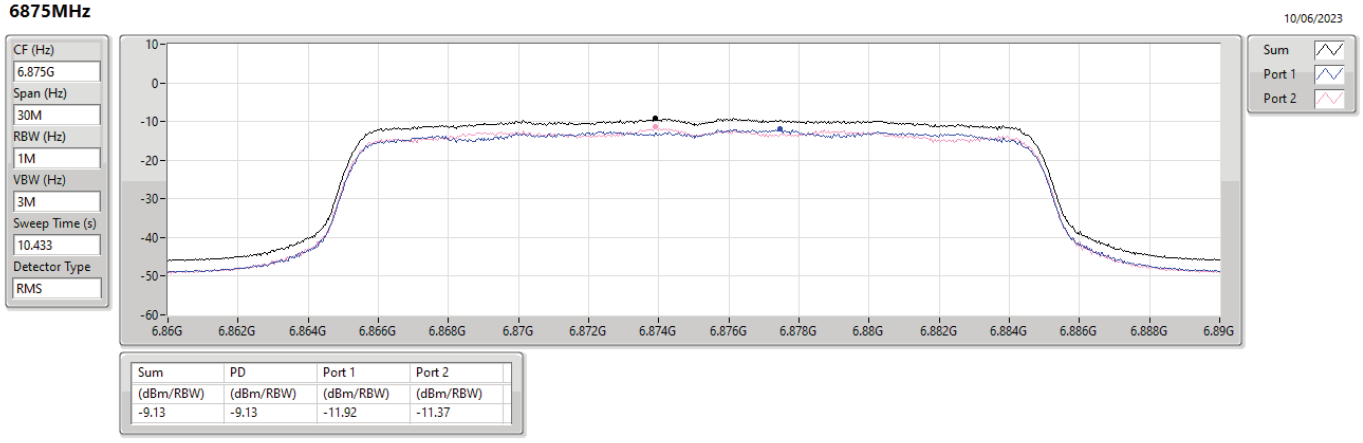
6855MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.35	-9.35	-11.71	-12.06

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **PSD**

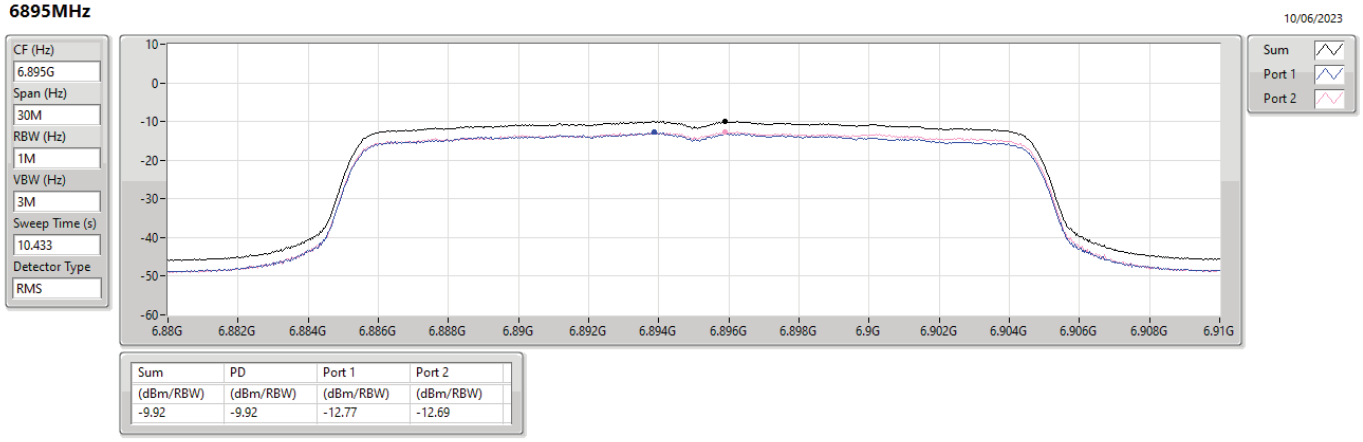
6875MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.13	-9.13	-11.92	-11.37

6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **PSD**

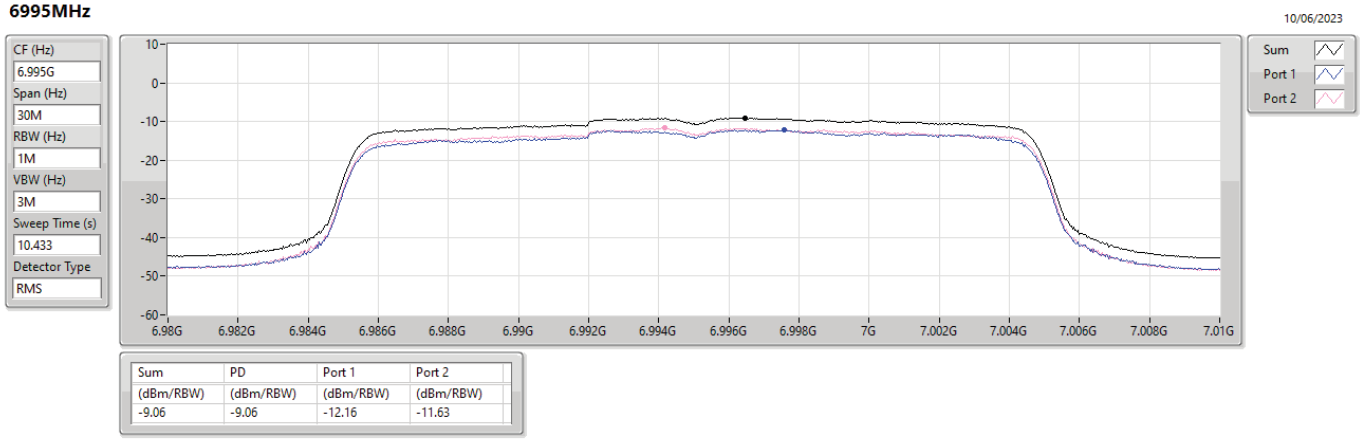
6895MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.92	-9.92	-12.77	-12.69

6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **PSD**

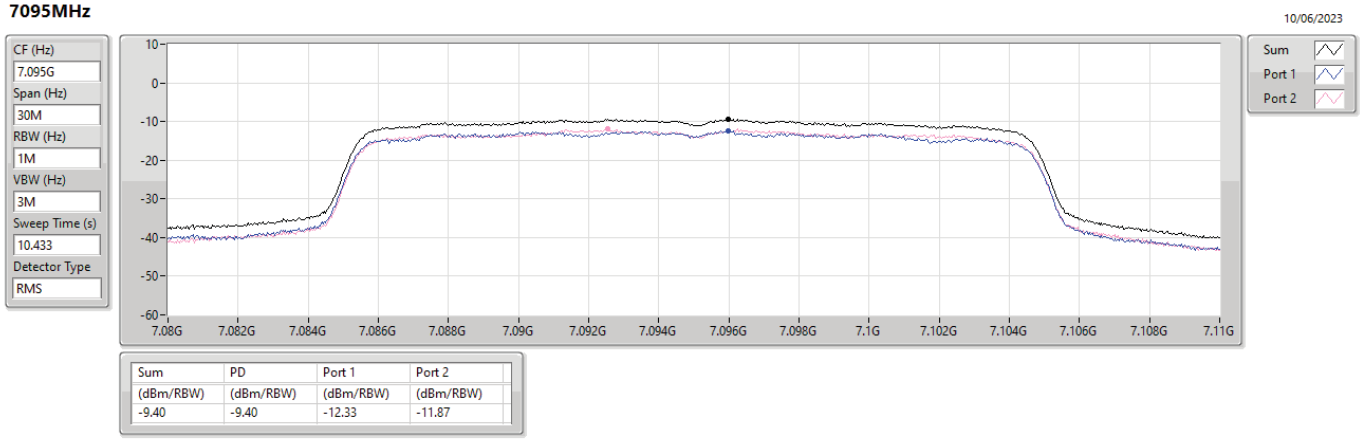
6995MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.06	-9.06	-12.16	-11.63

6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **PSD**

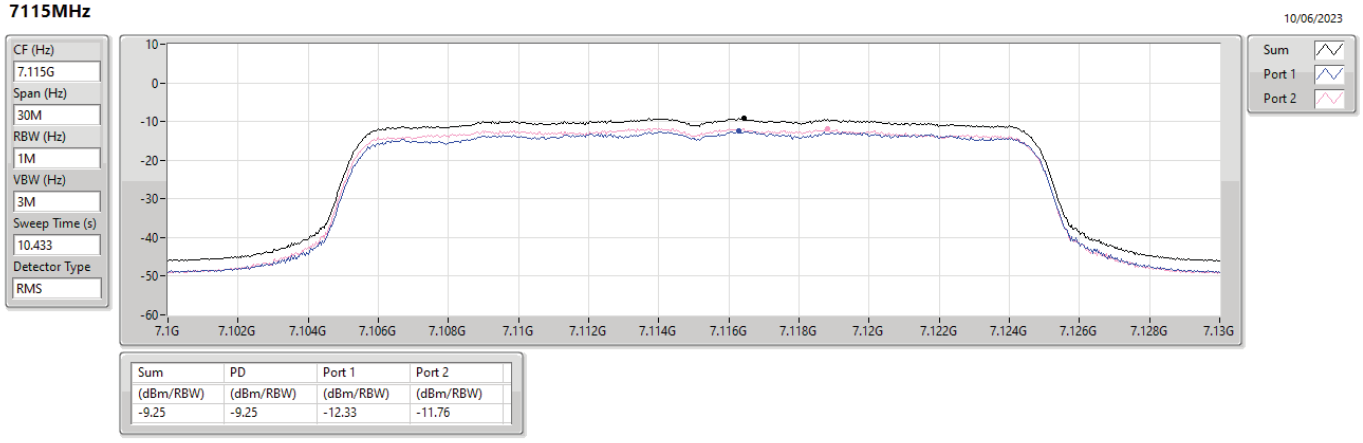
7095MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.40	-9.40	-12.33	-11.87

6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **PSD**

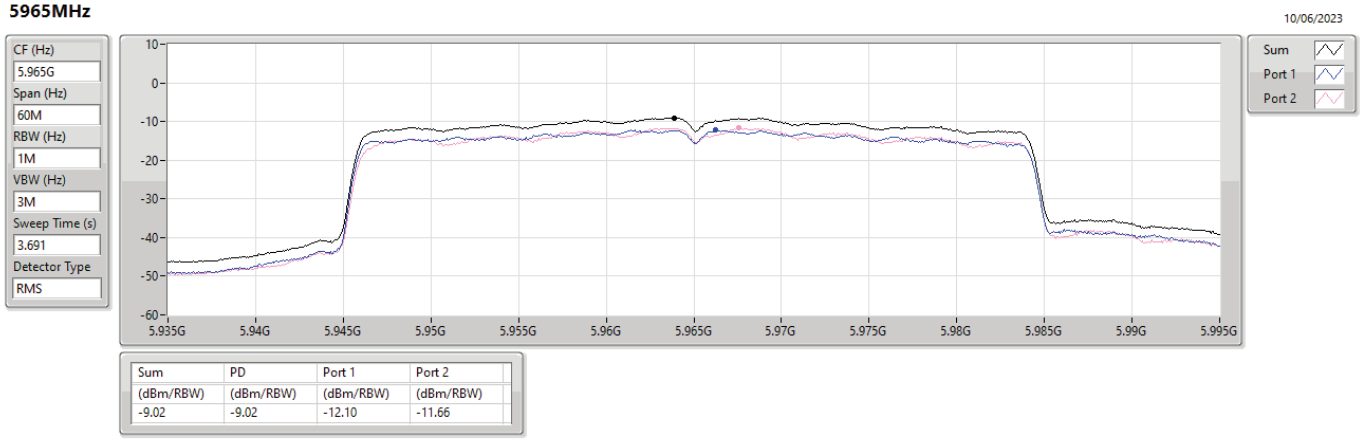
7115MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.25	-9.25	-12.33	-11.76

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **PSD**

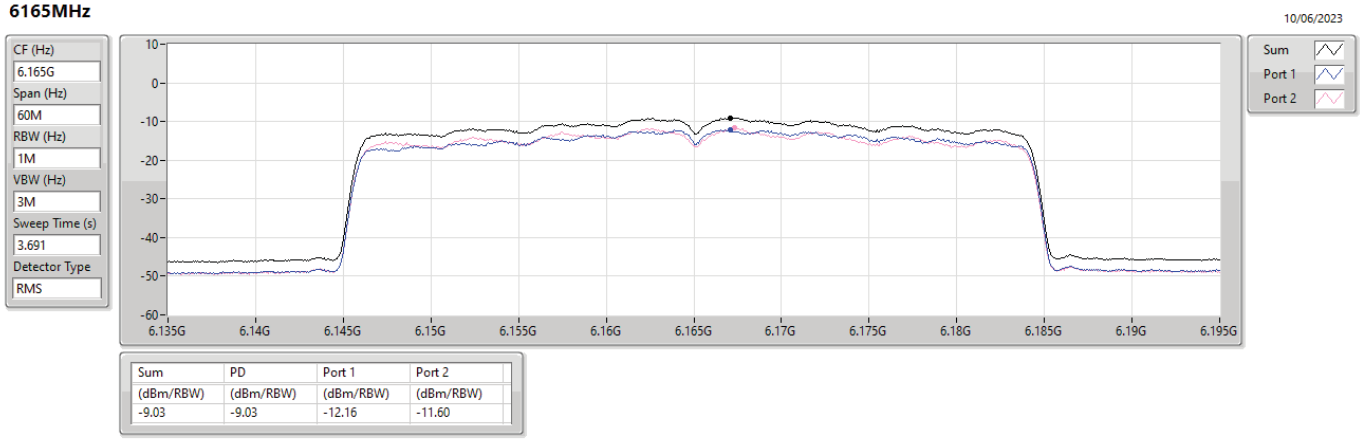
5965MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.02	-9.02	-12.10	-11.66

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **PSD**

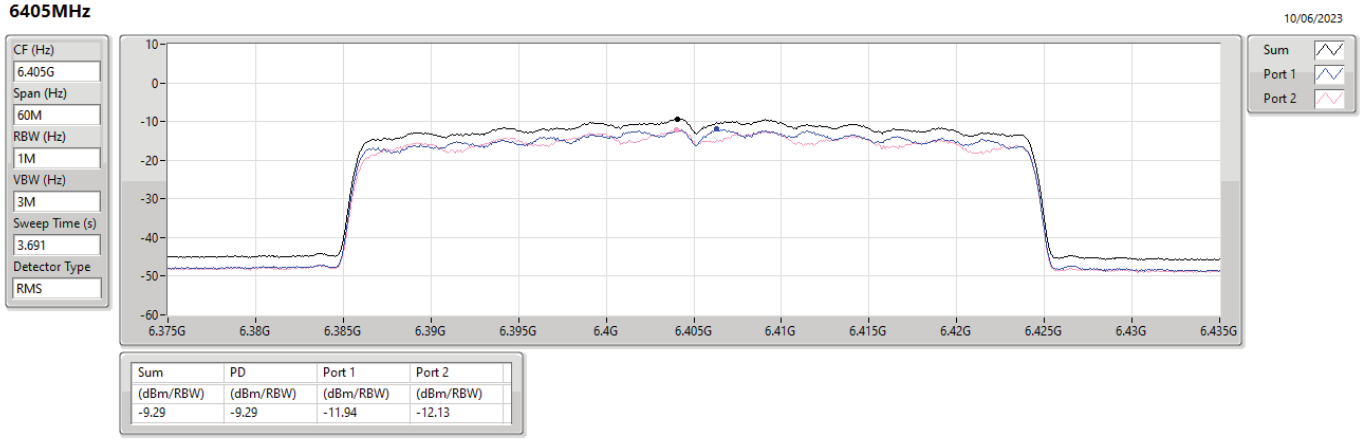
6165MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.03	-9.03	-12.16	-11.60

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **PSD**

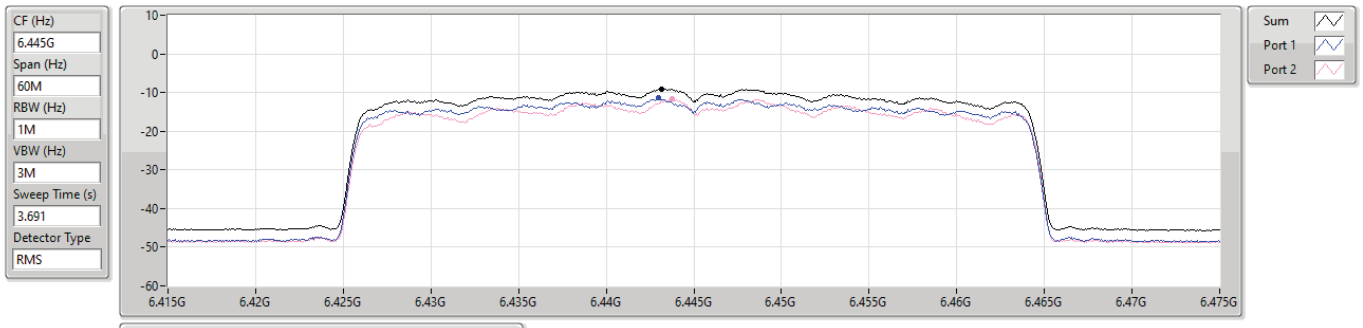
6405MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.29	-9.29	-11.94	-12.13

6.425-6.525GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **PSD**

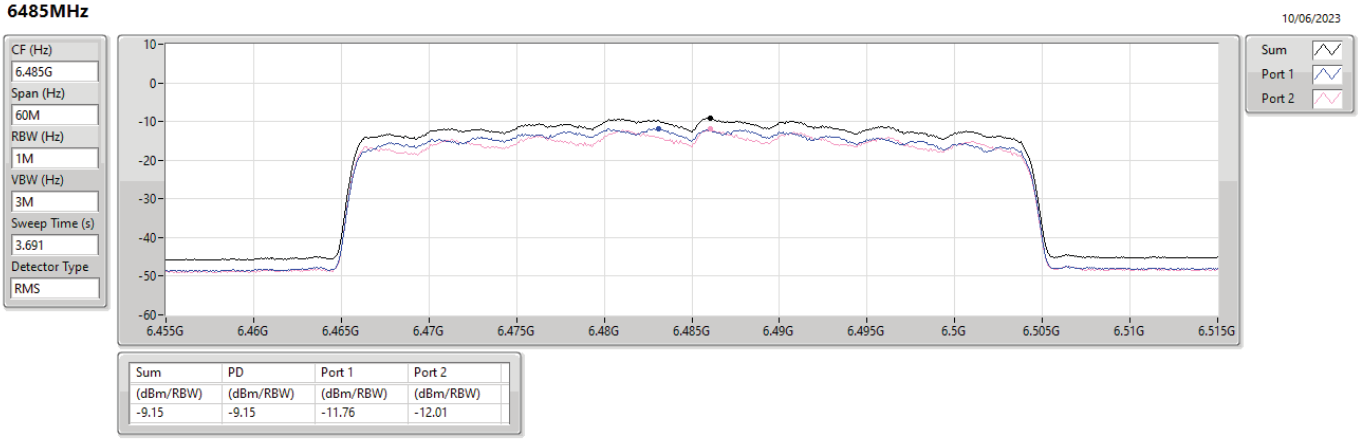
6445MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.03	-9.03	-11.38	-11.55

6.425-6.525GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **PSD**

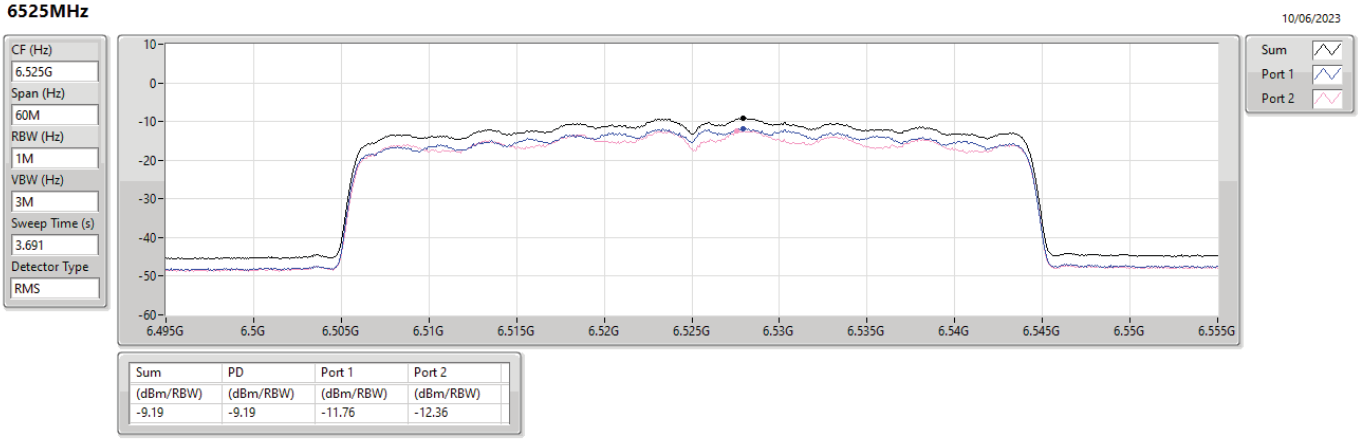
6485MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.15	-9.15	-11.76	-12.01

6.425-6.525GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **PSD**

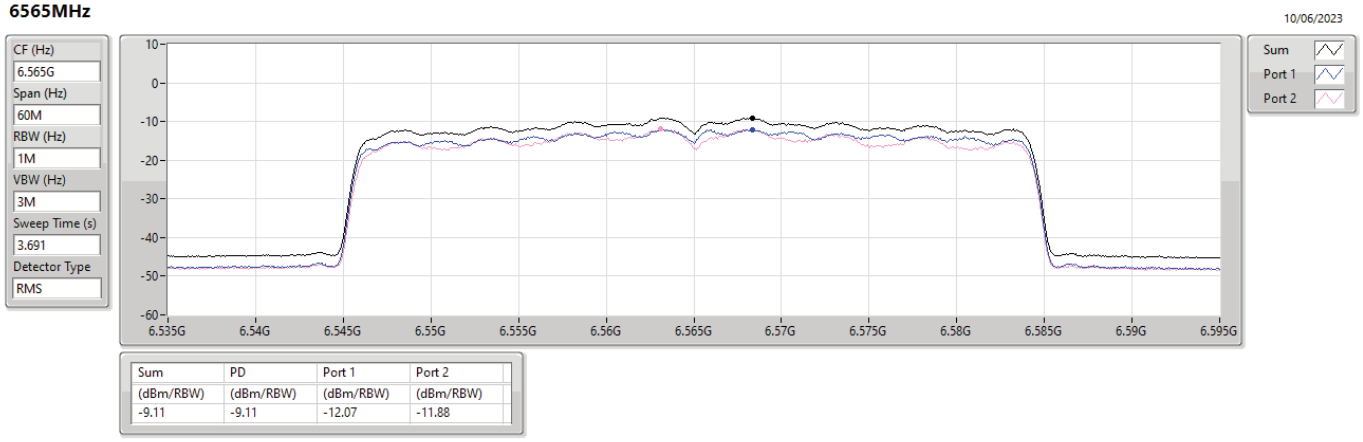
6525MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.19	-9.19	-11.76	-12.36

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **PSD**

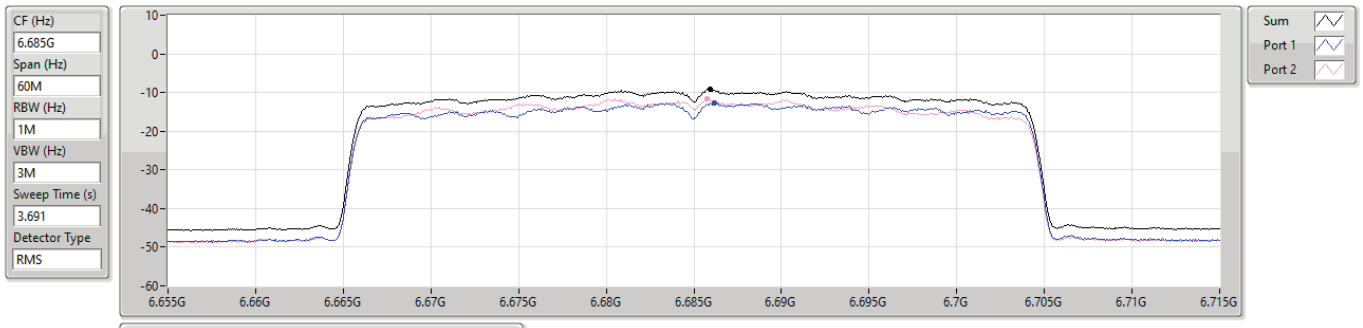
6565MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.11	-9.11	-12.07	-11.88

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **PSD**

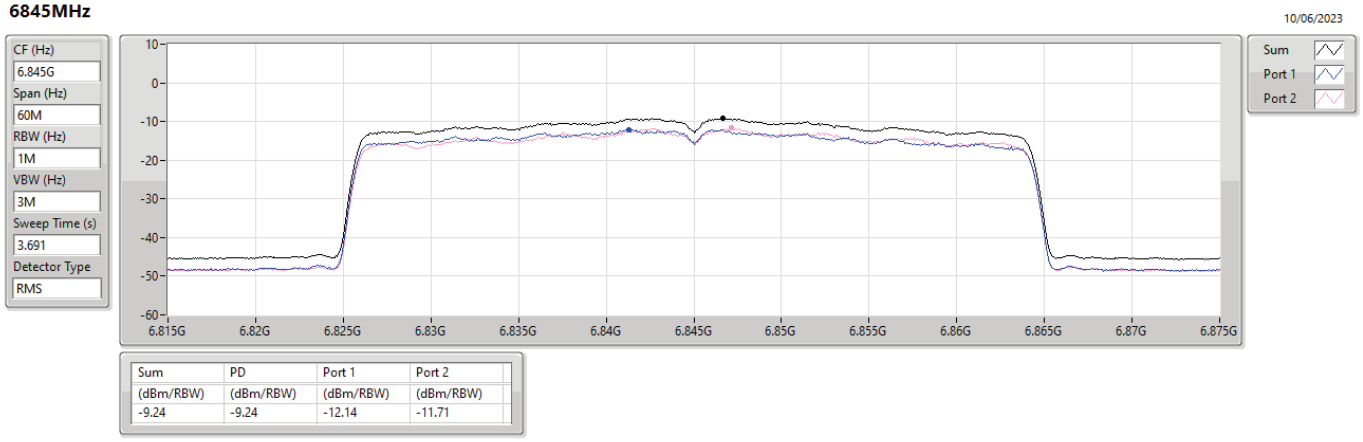
6685MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.25	-9.25	-12.72	-11.67

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **PSD**

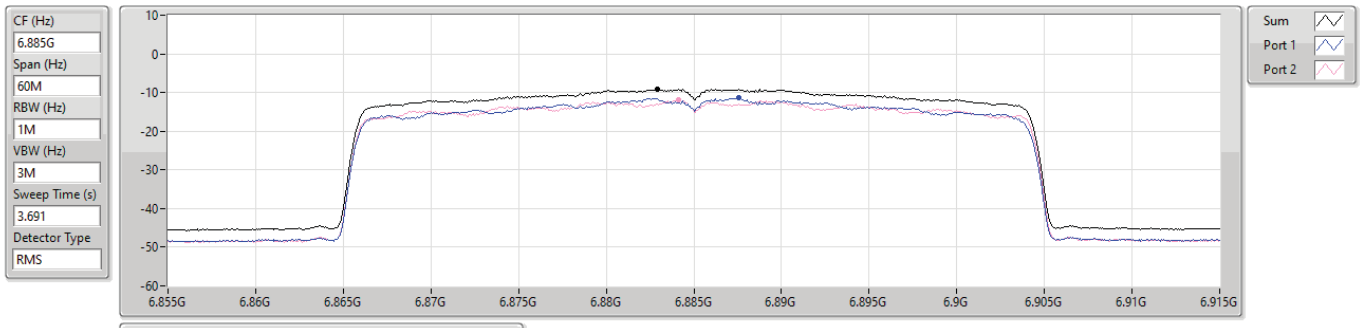
6845MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.24	-9.24	-12.14	-11.71

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **PSD**

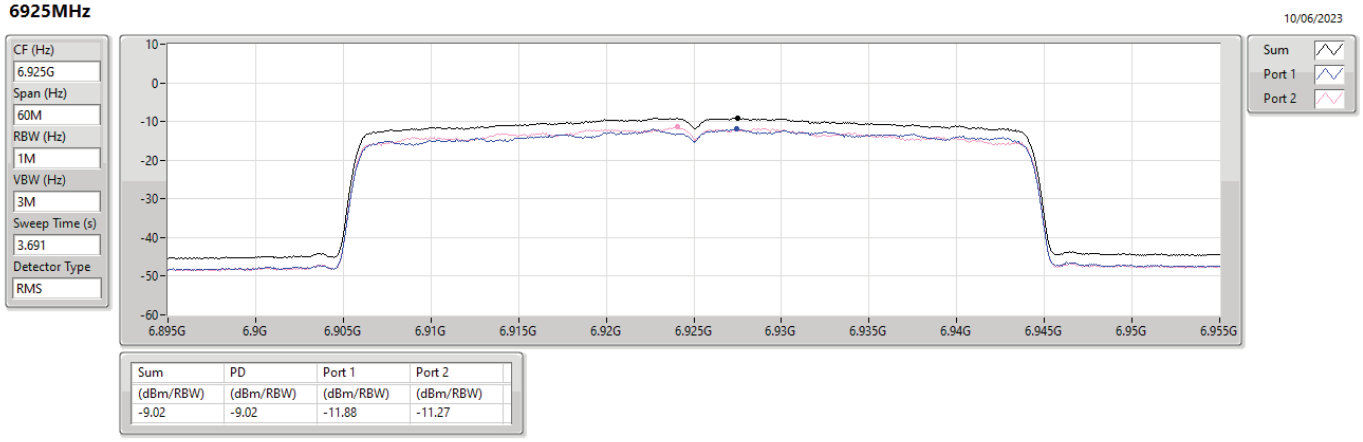
6885MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.12	-9.12	-11.44	-11.88

6.875-7.125GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **PSD**

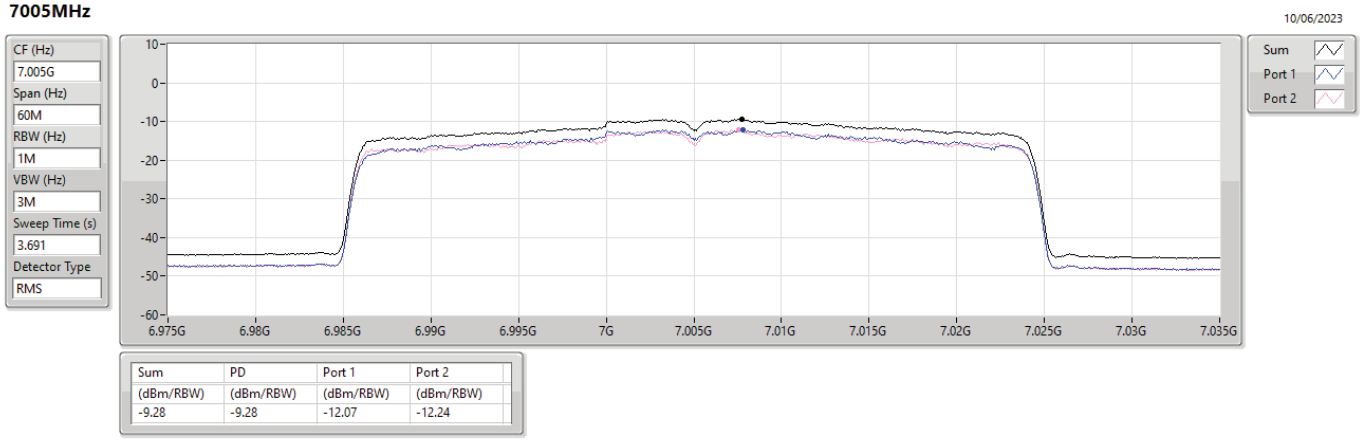
6925MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.02	-9.02	-11.88	-11.27

6.875-7.125GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **PSD**

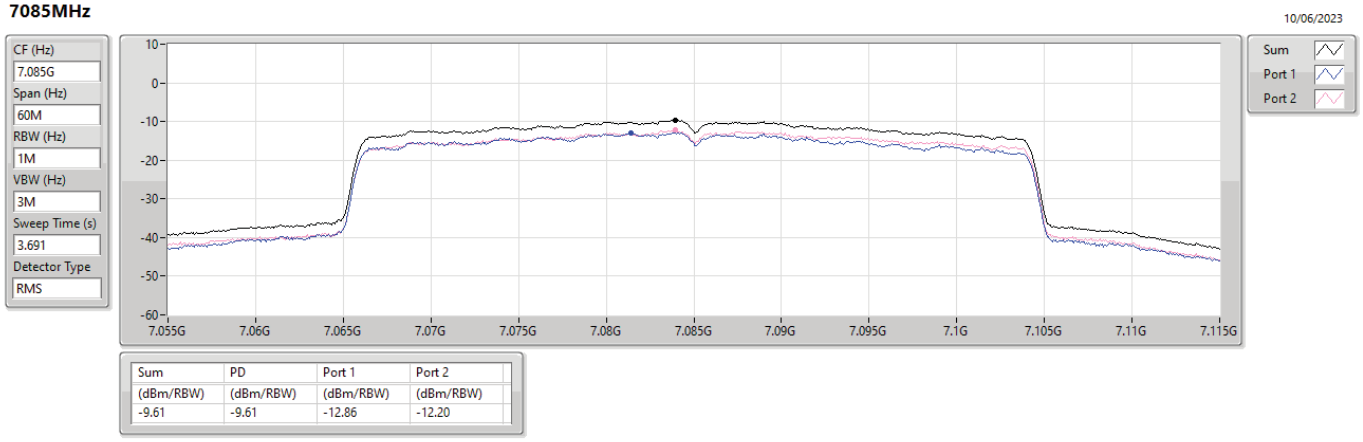
7005MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.28	-9.28	-12.07	-12.24

6.875-7.125GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **PSD**

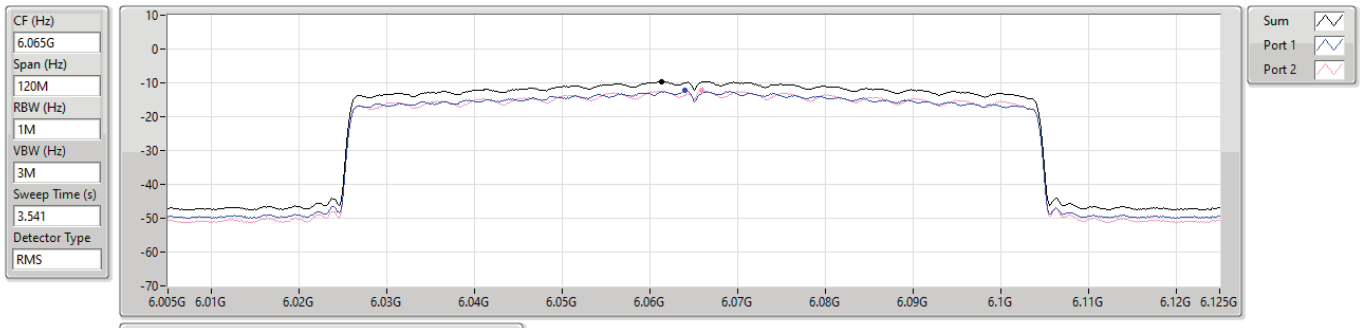
7085MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.61	-9.61	-12.86	-12.20

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **PSD**

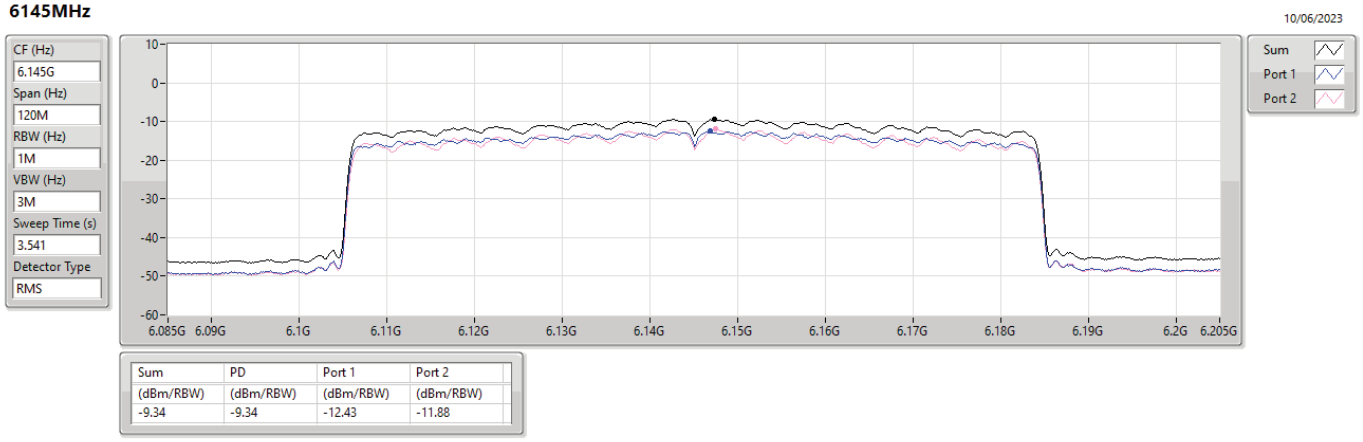
6065MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.58	-9.58	-12.34	-12.20

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **PSD**

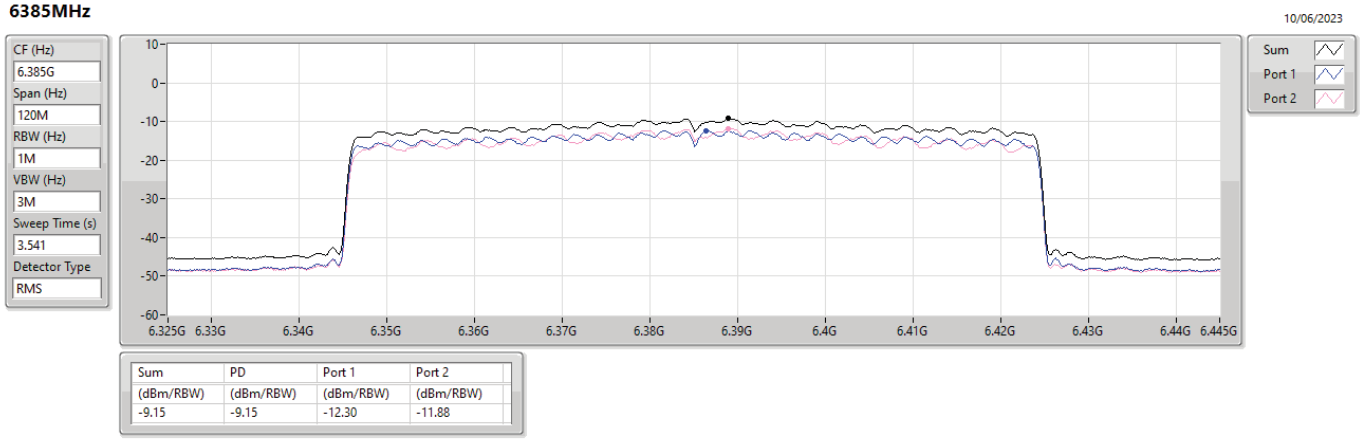
6145MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.34	-9.34	-12.43	-11.88

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **PSD**

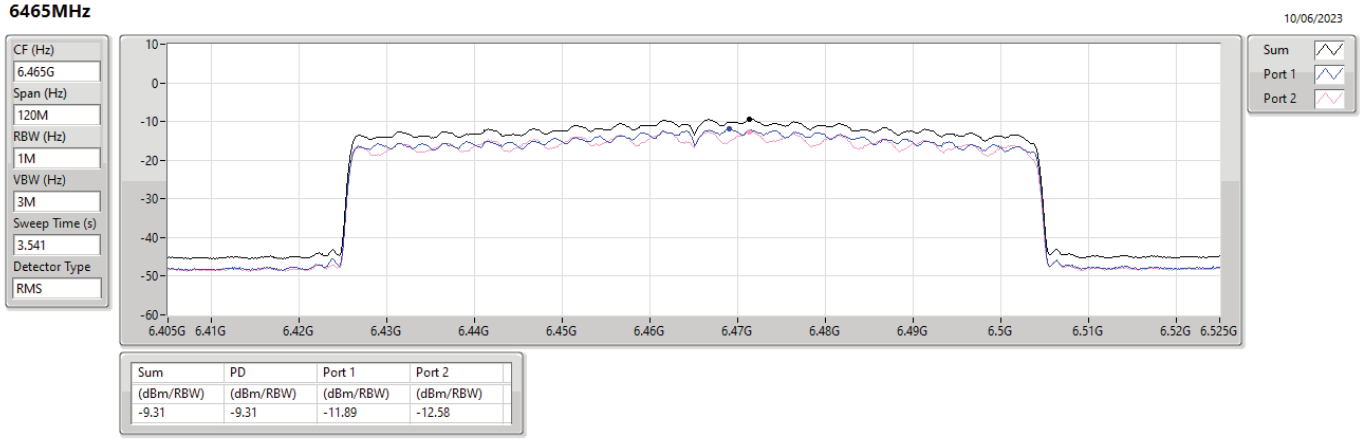
6385MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.15	-9.15	-12.30	-11.88

6.425-6.525GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **PSD**

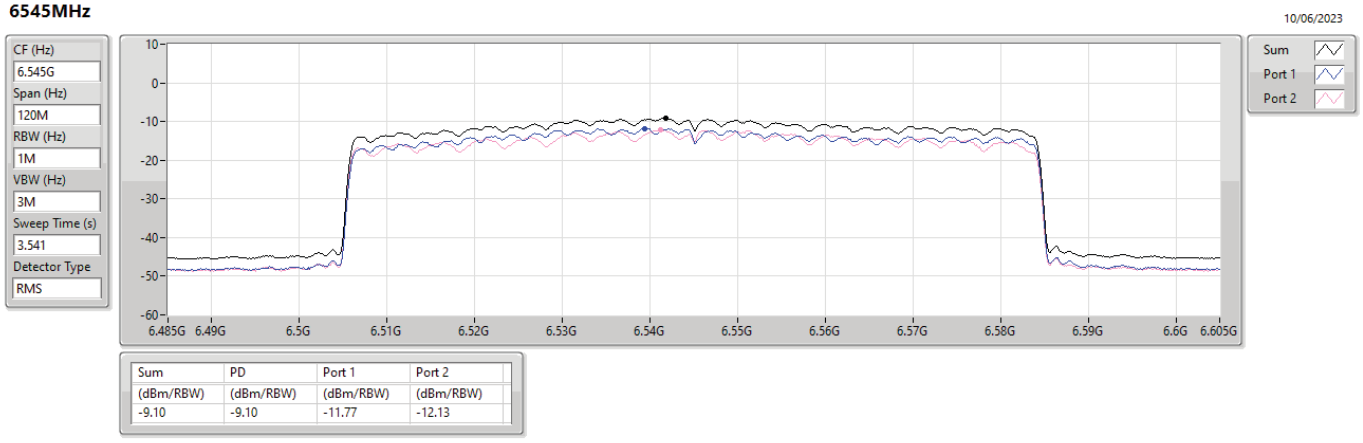
6465MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.31	-9.31	-11.89	-12.58

6.425-6.525GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **PSD**

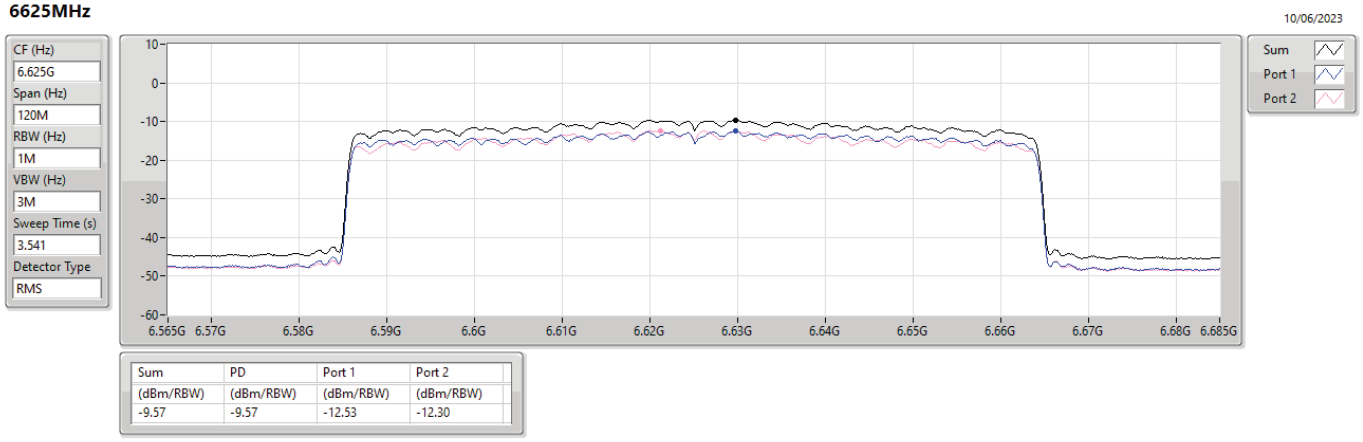
6545MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.10	-9.10	-11.77	-12.13

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **PSD**

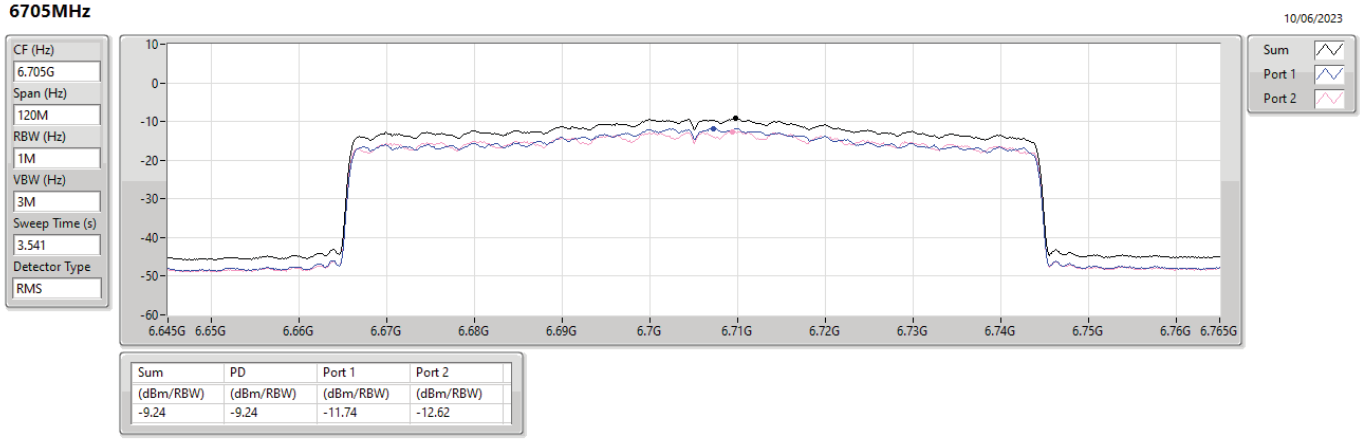
6625MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.57	-9.57	-12.53	-12.30

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **PSD**

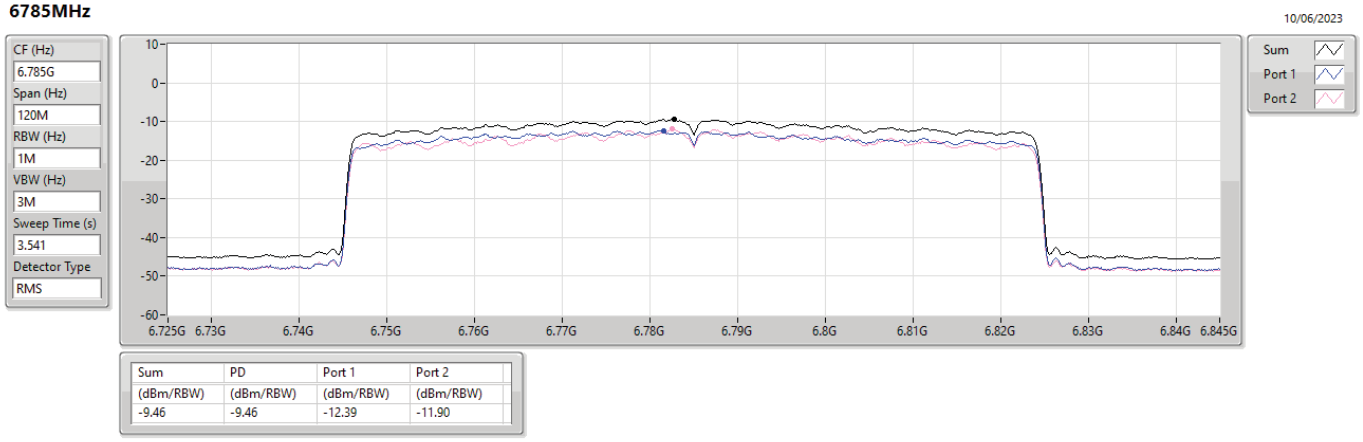
6705MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.24	-9.24	-11.74	-12.62

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **PSD**

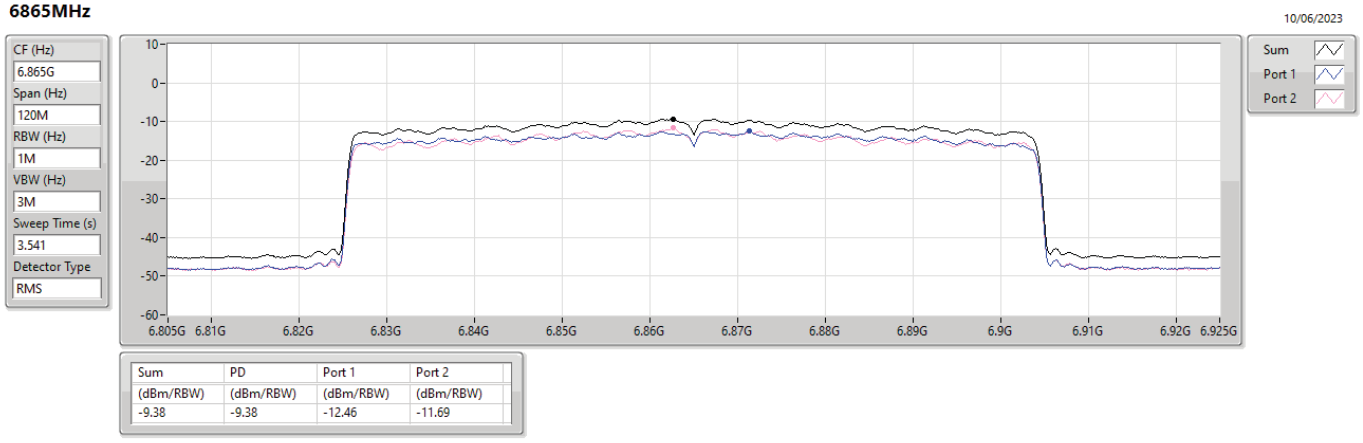
6785MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.46	-9.46	-12.39	-11.90

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **PSD**

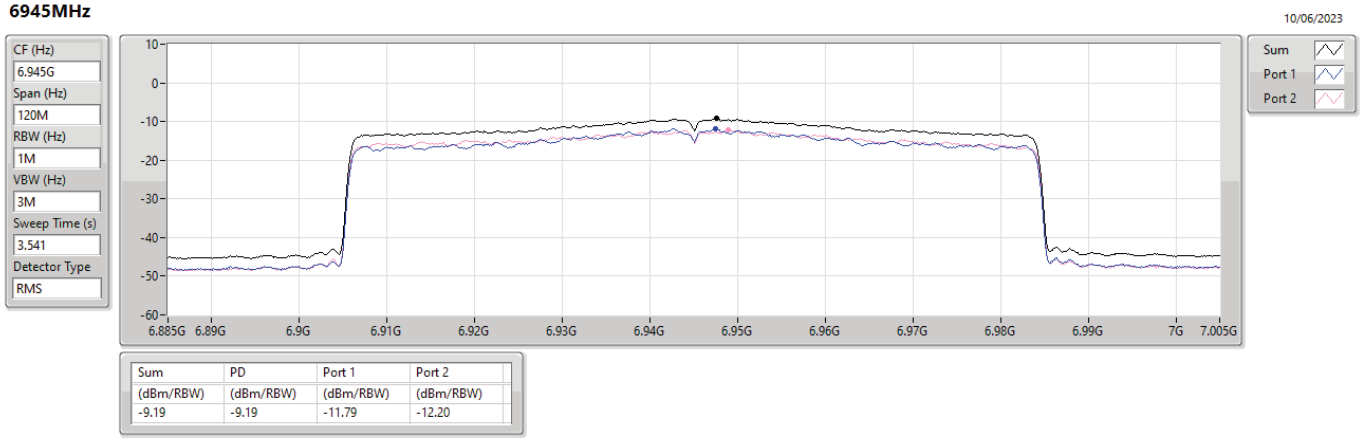
6865MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.38	-9.38	-12.46	-11.69

6.875-7.125GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **PSD**

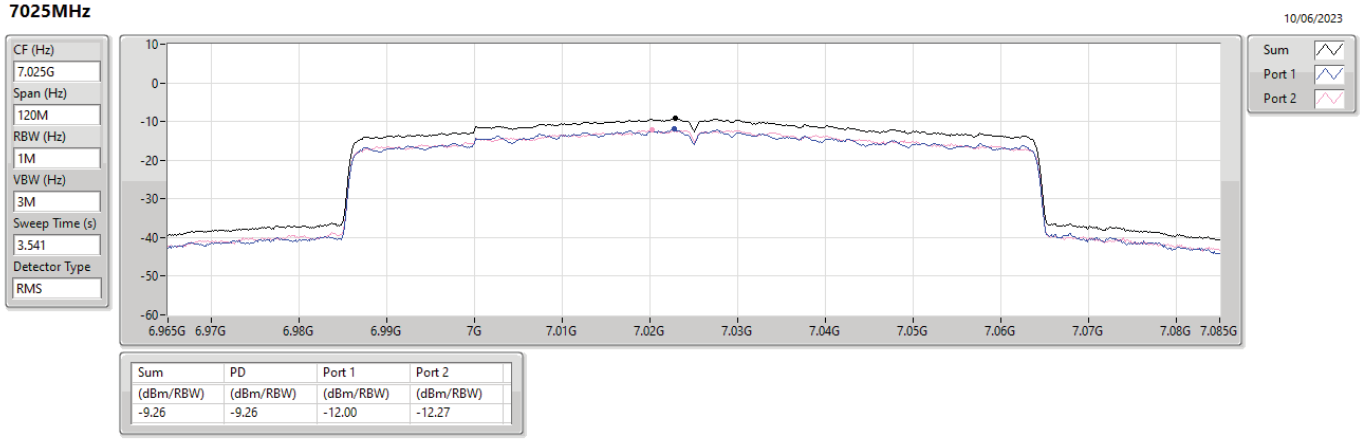
6945MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.19	-9.19	-11.79	-12.20

6.875-7.125GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **PSD**

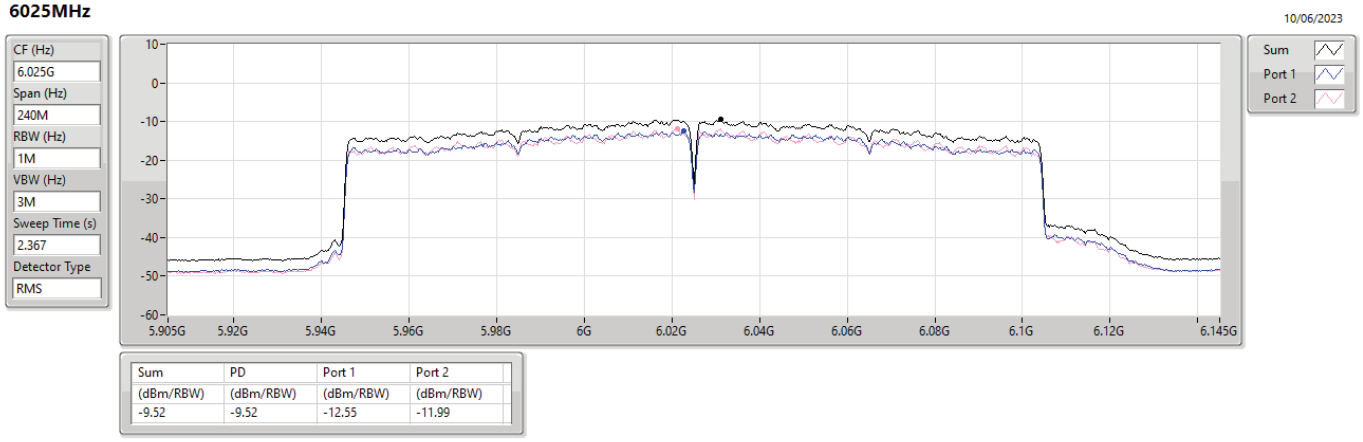
7025MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.26	-9.26	-12.00	-12.27

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **PSD**

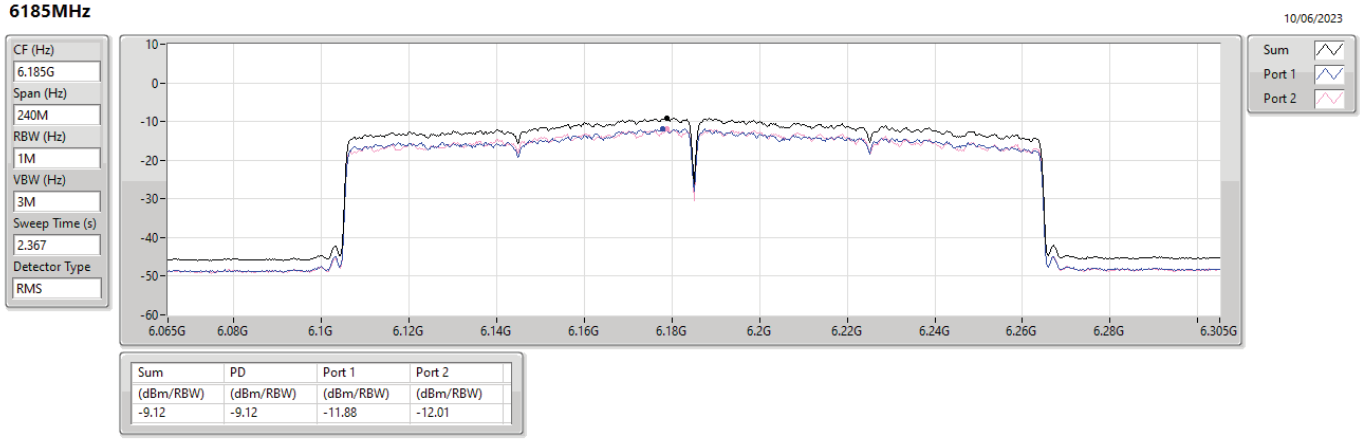
6025MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.52	-9.52	-12.55	-11.99

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **PSD**

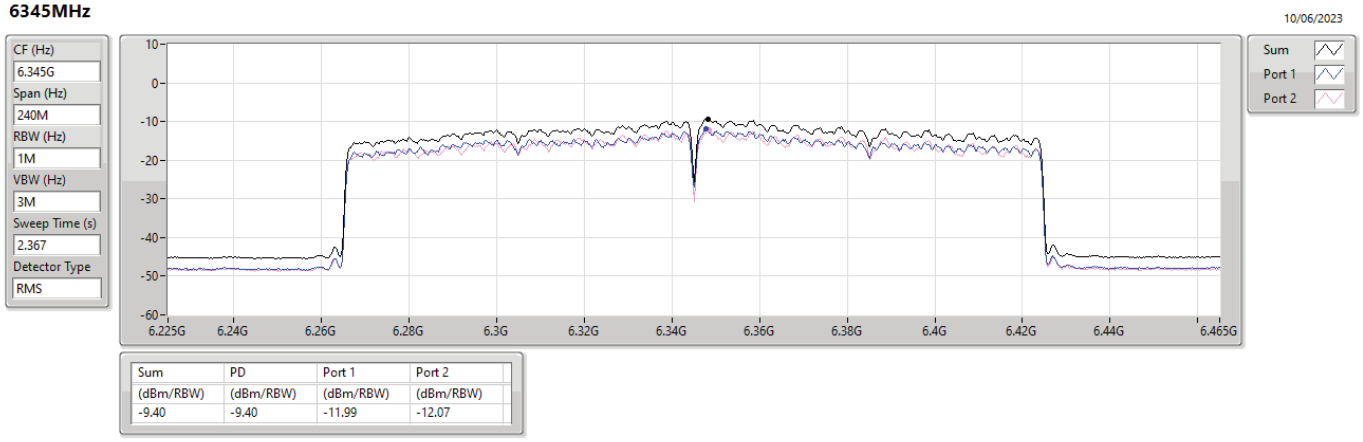
6185MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.12	-9.12	-11.88	-12.01

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **PSD**

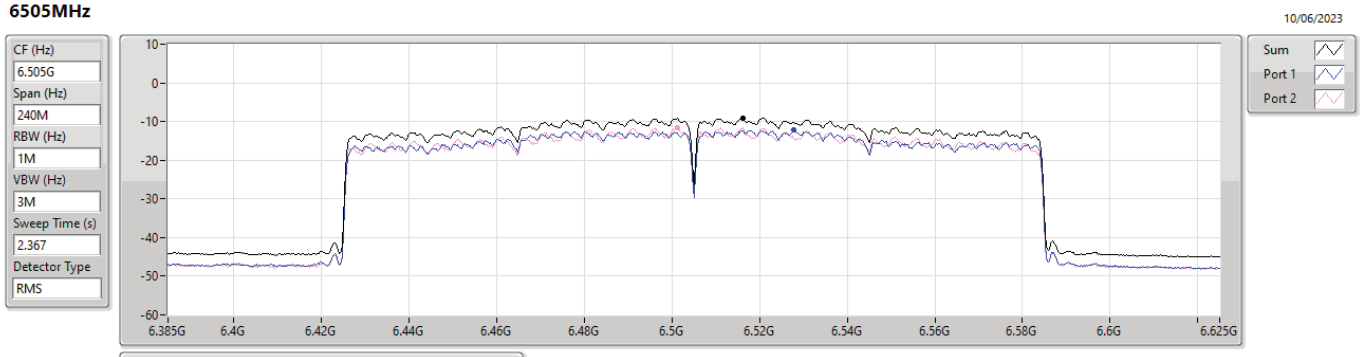
6345MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.40	-9.40	-11.99	-12.07

6.425-6.525GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **PSD**

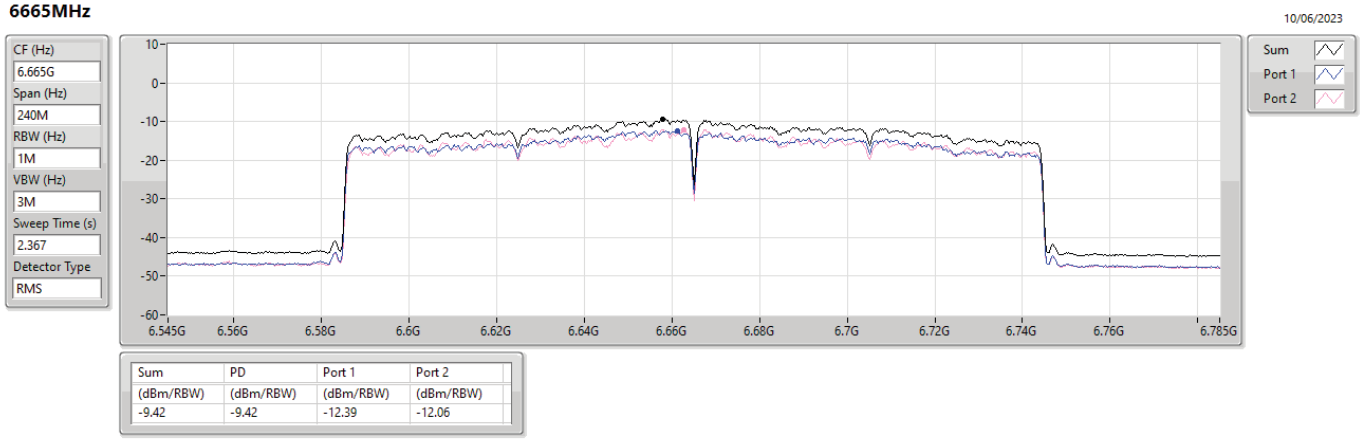
6505MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.06	-9.06	-12.20	-11.64

6.525-6.875GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **PSD**

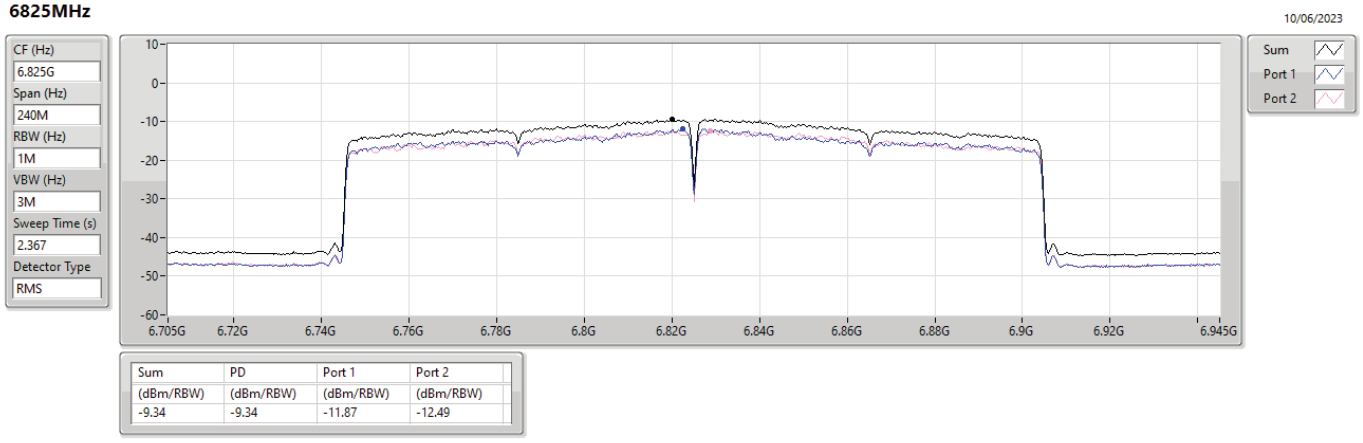
6665MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.42	-9.42	-12.39	-12.06

6.525-6.875GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **PSD**

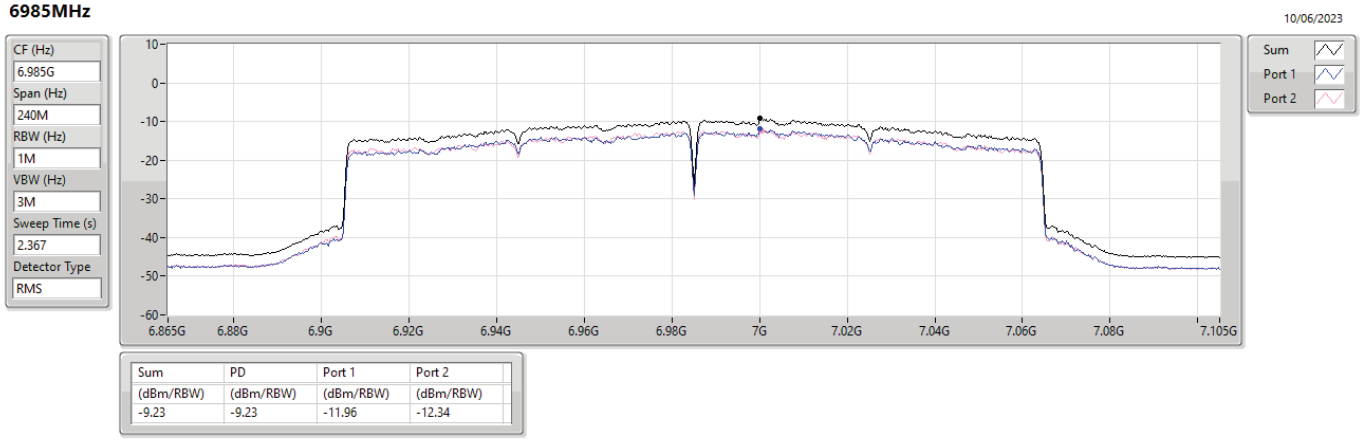
6825MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.34	-9.34	-11.87	-12.49

6.875-7.125GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **PSD**

6985MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.23	-9.23	-11.96	-12.34

Summary

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
5.925-6.425GHz	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	5.95555G	-16.90	5.97115G	-46.92	-39.92	-7.00	2
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	5.96695G	-12.66	5.99155G	-40.28	-34.67	-5.61	2
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	6.3817G	-10.62	6.5276G	-58.49	-50.62	-7.87	1
802.11ax HEW160_Nss1,(MCS0)_2TX	Pass	6.0182G	-8.25	6.116G	-36.83	-28.92	-7.91	1
6.425-6.525GHz	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	6.473825G	-16.77	6.463825G	-49.34	-36.77	-12.57	1
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	6.442651G	-15.02	6.52515G	-61.66	-55.02	-6.64	1
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	6.4693G	-10.06	6.5851G	-60.03	-49.96	-10.07	1
802.11ax HEW160_Nss1,(MCS0)_2TX	Pass	6.5206G	-7.65	6.5864G	-34.26	-25.25	-9.01	1
6.525-6.875GHz	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	6.697324G	-15.65	6.655075G	-66.94	-55.65	-11.29	1
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	6.568649G	-15.08	6.4851G	-62.45	-55.08	-7.37	1
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	6.7859G	-10.68	6.6504G	-60.83	-50.68	-10.15	1
802.11ax HEW160_Nss1,(MCS0)_2TX	Pass	6.8178G	-7.62	6.5284G	-56.09	-47.62	-8.47	1
6.875-7.125GHz	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	7.0938G	-17.37	7.080175G	-45.57	-39.57	-6.00	1
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	7.0844G	-14.20	7.06045G	-41.52	-35.32	-6.20	1
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	7.0201G	-11.10	6.968G	-39.83	-34.34	-5.49	2
802.11ax HEW160_Nss1,(MCS0)_2TX	Pass	7.0004G	-7.48	7.0676G	-36.21	-27.50	-8.71	1

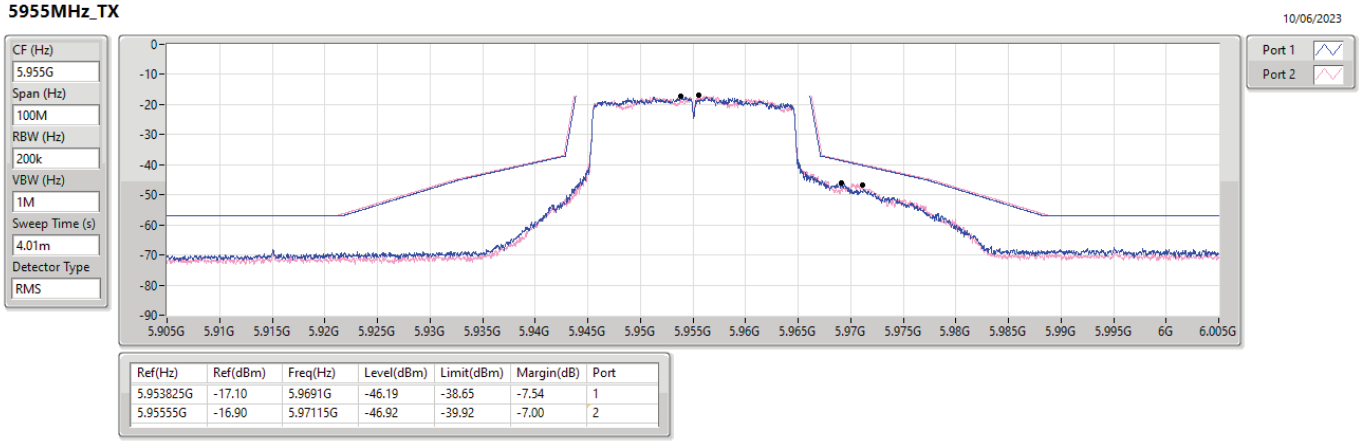
Result

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5955MHz	Pass	5.953825G	-17.10	5.9691G	-46.19	-38.65	-7.54	1
5955MHz	Pass	5.95555G	-16.90	5.97115G	-46.92	-39.92	-7.00	2
6175MHz	Pass	6.173775G	-16.97	6.186125G	-48.87	-37.00	-11.87	1
6175MHz	Pass	6.17455G	-16.32	6.1864G	-49.41	-36.52	-12.89	2
6415MHz	Pass	6.412851G	-16.40	6.426225G	-49.49	-36.30	-13.19	1
6415MHz	Pass	6.413425G	-16.90	6.426025G	-48.79	-36.91	-11.88	2
6435MHz	Pass	6.43645G	-16.36	6.446425G	-49.12	-36.41	-12.71	1
6435MHz	Pass	6.433825G	-16.56	6.44635G	-51.08	-36.71	-14.37	2
6475MHz	Pass	6.473825G	-16.77	6.463825G	-49.34	-36.77	-12.57	1
6475MHz	Pass	6.476025G	-17.48	6.515025G	-71.84	-57.48	-14.36	2
6515MHz	Pass	6.516325G	-15.97	6.5266G	-50.34	-35.98	-14.36	1
6515MHz	Pass	6.51385G	-16.55	6.52665G	-50.96	-36.60	-14.36	2
6535MHz	Pass	6.5345G	-16.16	6.546675G	-50.30	-36.40	-13.90	1
6535MHz	Pass	6.5362G	-17.22	6.54665G	-51.66	-37.32	-14.34	2
6695MHz	Pass	6.697324G	-15.65	6.655075G	-66.94	-55.65	-11.29	1
6695MHz	Pass	6.697224G	-16.59	6.655075G	-69.42	-56.59	-12.83	2
6855MHz	Pass	6.85605G	-17.51	6.8151G	-71.00	-57.51	-13.49	1
6855MHz	Pass	6.852551G	-17.54	6.8663G	-50.29	-37.57	-12.72	2
6875MHz	Pass	6.878874G	-16.40	6.886475G	-49.28	-36.47	-12.81	1
6875MHz	Pass	6.874575G	-16.59	6.835075G	-70.26	-56.59	-13.67	2
6895MHz	Pass	6.896325G	-17.18	6.9064G	-51.68	-37.33	-14.35	1
6895MHz	Pass	6.8964G	-17.27	6.942525G	-71.81	-57.27	-14.54	2
6995MHz	Pass	6.99635G	-17.70	7.0062G	-49.25	-37.60	-11.65	1
6995MHz	Pass	7.001448G	-17.32	7.00645G	-50.31	-37.41	-12.90	2
7095MHz	Pass	7.0938G	-17.37	7.080175G	-45.57	-39.57	-6.00	1
7095MHz	Pass	7.092601G	-16.41	7.081175G	-44.27	-37.50	-6.77	2
7115MHz	Pass	7.11545G	-17.45	7.126225G	-50.39	-37.49	-12.90	1
7115MHz	Pass	7.111326G	-17.18	7.12635G	-49.17	-37.19	-11.98	2
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5965MHz	Pass	5.9664G	-12.91	5.99135G	-40.28	-33.27	-7.01	1
5965MHz	Pass	5.96695G	-12.66	5.99155G	-40.28	-34.67	-5.61	2
6165MHz	Pass	6.16455G	-15.48	6.08505G	-65.21	-55.48	-9.73	1
6165MHz	Pass	6.1644G	-14.71	6.2451G	-64.34	-54.71	-9.63	2
6405MHz	Pass	6.40395G	-15.43	6.4851G	-62.12	-55.43	-6.69	1
6405MHz	Pass	6.402501G	-15.48	6.4851G	-63.57	-55.48	-8.09	2
6445MHz	Pass	6.442651G	-15.02	6.52515G	-61.66	-55.02	-6.64	1
6445MHz	Pass	6.448599G	-15.30	6.5251G	-64.12	-55.30	-8.82	2
6485MHz	Pass	6.482651G	-14.83	6.405G	-61.94	-54.83	-7.11	1
6485MHz	Pass	6.480701G	-15.53	6.56515G	-65.34	-55.53	-9.81	2
6525MHz	Pass	6.527899G	-14.53	6.4451G	-63.00	-54.53	-8.47	1
6525MHz	Pass	6.528399G	-15.43	6.6051G	-64.21	-55.43	-8.78	2
6565MHz	Pass	6.568649G	-15.08	6.4851G	-62.45	-55.08	-7.37	1
6565MHz	Pass	6.5631G	-15.35	6.48505G	-64.98	-55.35	-9.63	2
6685MHz	Pass	6.688799G	-15.65	6.605G	-63.47	-55.65	-7.82	1
6685MHz	Pass	6.680351G	-14.87	6.60505G	-65.68	-54.87	-10.81	2
6845MHz	Pass	6.841401G	-15.16	6.76505G	-65.07	-55.16	-9.91	1
6845MHz	Pass	6.847749G	-14.58	6.76505G	-65.90	-54.58	-11.32	2
6885MHz	Pass	6.882551G	-14.36	6.80505G	-65.35	-54.36	-10.99	1
6885MHz	Pass	6.889999G	-15.15	6.80505G	-65.32	-55.15	-10.17	2
6925MHz	Pass	6.927199G	-14.98	6.84505G	-64.34	-54.98	-9.36	1
6925MHz	Pass	6.9245G	-14.72	6.8451G	-65.94	-54.72	-11.22	2
7005MHz	Pass	7.0057G	-15.41	6.9251G	-66.61	-55.41	-11.20	1
7005MHz	Pass	7.0063G	-15.49	6.92505G	-67.74	-55.49	-12.25	2
7085MHz	Pass	7.0844G	-14.20	7.06045G	-41.52	-35.32	-6.20	1

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
7085MHz	Pass	7.087899G	-13.59	7.0578G	-42.08	-34.60	-7.48	2
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
6065MHz	Pass	6.0667G	-10.66	6.1854G	-61.45	-50.66	-10.79	1
6065MHz	Pass	6.0714G	-10.65	6.1847G	-62.33	-50.62	-11.71	2
6145MHz	Pass	6.1512G	-10.81	6.2921G	-61.92	-50.81	-11.11	1
6145MHz	Pass	6.1425G	-10.27	6.265G	-63.21	-50.27	-12.94	2
6385MHz	Pass	6.3817G	-10.62	6.5276G	-58.49	-50.62	-7.87	1
6385MHz	Pass	6.3793G	-9.95	6.5052G	-61.90	-49.95	-11.95	2
6465MHz	Pass	6.4693G	-10.06	6.5851G	-60.03	-49.96	-10.07	1
6465MHz	Pass	6.4619G	-10.76	6.5851G	-62.69	-50.76	-11.93	2
6545MHz	Pass	6.5395G	-9.67	6.4092G	-61.10	-49.67	-11.43	1
6545MHz	Pass	6.5415G	-10.02	6.4089G	-63.10	-50.02	-13.08	2
6625MHz	Pass	6.63G	-10.76	6.472G	-60.94	-50.76	-10.18	1
6625MHz	Pass	6.6216G	-10.48	6.5051G	-62.58	-50.41	-12.17	2
6705MHz	Pass	6.7098G	-9.87	6.5849G	-60.16	-49.87	-10.29	1
6705MHz	Pass	6.7099G	-10.71	6.5851G	-61.96	-50.55	-11.41	2
6785MHz	Pass	6.7859G	-10.68	6.6504G	-60.83	-50.68	-10.15	1
6785MHz	Pass	6.7876G	-10.53	6.6649G	-62.45	-50.52	-11.93	2
6865MHz	Pass	6.8663G	-10.72	6.7056G	-61.56	-50.72	-10.84	1
6865MHz	Pass	6.8627G	-10.17	6.7199G	-62.56	-50.17	-12.39	2
6945MHz	Pass	6.9476G	-9.69	6.825G	-61.72	-49.56	-12.16	1
6945MHz	Pass	6.95G	-10.16	6.8249G	-62.53	-50.15	-12.38	2
7025MHz	Pass	7.0229G	-10.94	6.9677G	-40.45	-34.27	-6.18	1
7025MHz	Pass	7.0201G	-11.10	6.968G	-39.83	-34.34	-5.49	2
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.0182G	-8.25	6.116G	-36.83	-28.92	-7.91	1
6025MHz	Pass	6.0212G	-7.45	6.1162G	-37.05	-27.87	-9.18	2
6185MHz	Pass	6.1782G	-7.18	6.2666G	-38.08	-27.19	-10.89	1
6185MHz	Pass	6.19G	-7.45	5.9394G	-60.28	-47.45	-12.83	2
6345MHz	Pass	6.3486G	-8.03	6.5866G	-57.37	-47.94	-9.43	1
6345MHz	Pass	6.3384G	-8.10	6.5856G	-58.53	-47.86	-10.67	2
6505MHz	Pass	6.5206G	-7.65	6.5864G	-34.26	-25.25	-9.01	1
6505MHz	Pass	6.5156G	-7.20	6.2602G	-60.14	-47.20	-12.94	2
6665MHz	Pass	6.6568G	-7.99	6.4142G	-56.52	-47.99	-8.53	1
6665MHz	Pass	6.668G	-7.75	6.3988G	-58.91	-47.75	-11.16	2
6825MHz	Pass	6.8178G	-7.62	6.5284G	-56.09	-47.62	-8.47	1
6825MHz	Pass	6.8386G	-8.03	6.574G	-58.15	-48.03	-10.12	2
6985MHz	Pass	7.0004G	-7.48	7.0676G	-36.21	-27.50	-8.71	1
6985MHz	Pass	7.00799G	-7.76	6.9006G	-37.24	-27.87	-9.37	2

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **MASK**

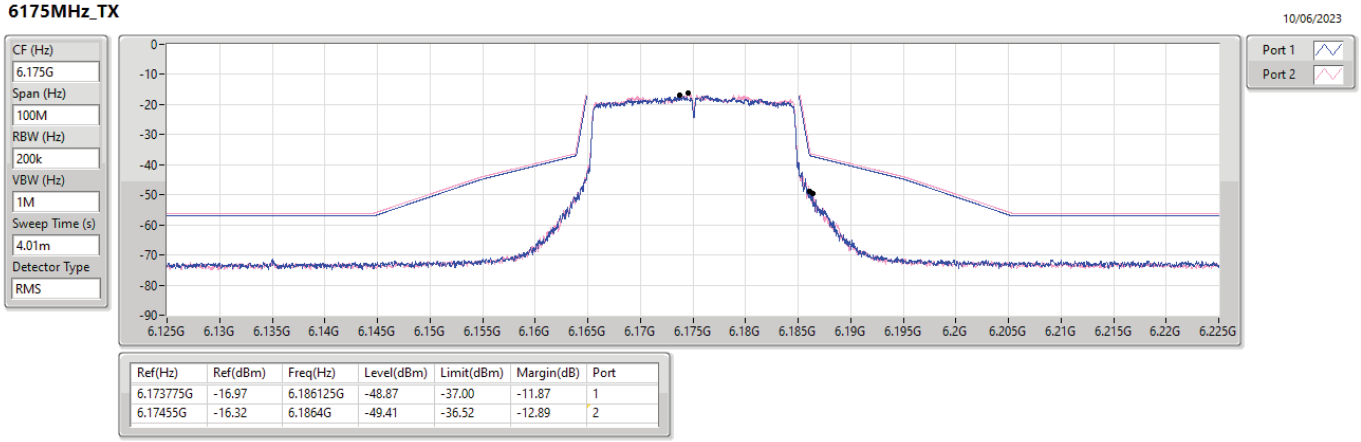
5955MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
5.953825G	-17.10	5.9691G	-46.19	-38.65	-7.54	1
5.95555G	-16.90	5.97115G	-46.92	-39.92	-7.00	2

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **MASK**

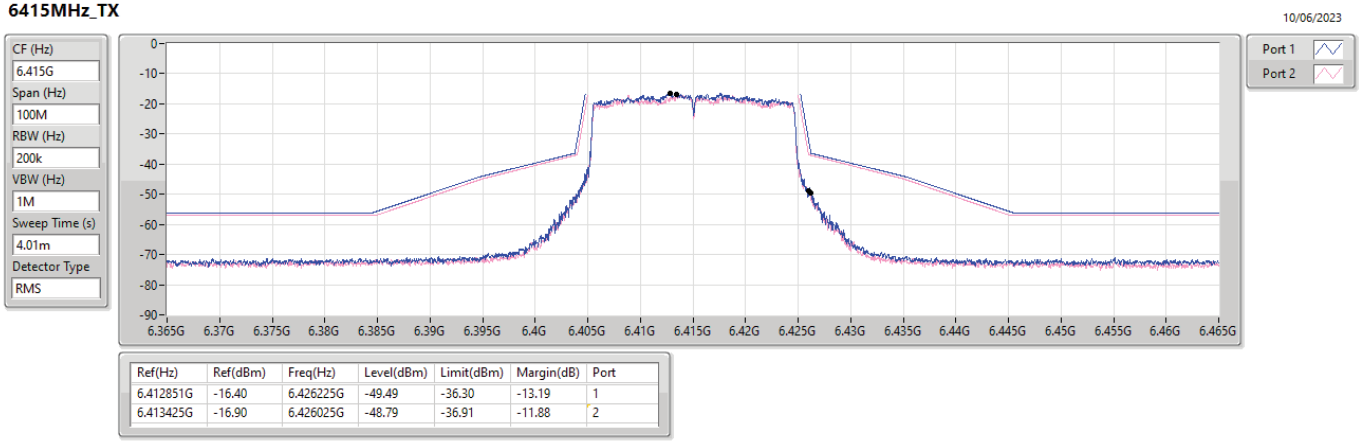
6175MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.173775G	-16.97	6.186125G	-48.87	-37.00	-11.87	1
6.17455G	-16.32	6.1864G	-49.41	-36.52	-12.89	2

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **MASK**

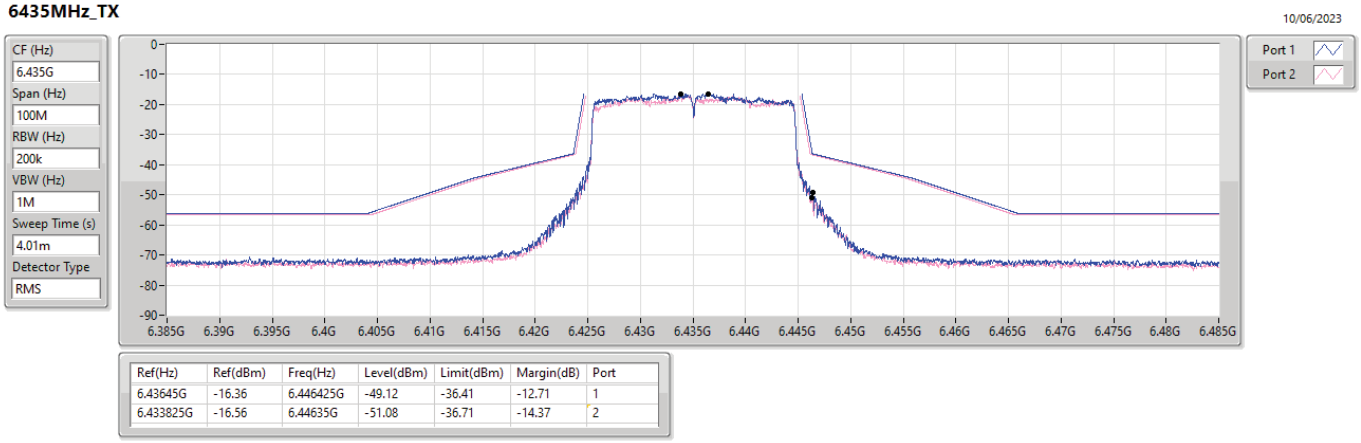
6415MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.412851G	-16.40	6.426225G	-49.49	-36.30	-13.19	1
6.413425G	-16.90	6.426025G	-48.79	-36.91	-11.88	2

6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **MASK**

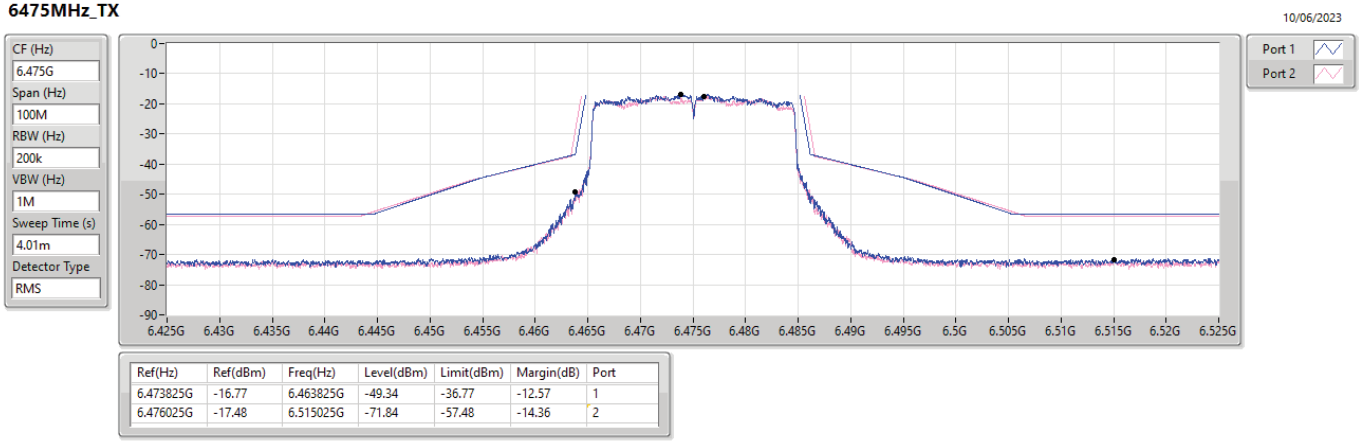
6435MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.43645G	-16.36	6.446425G	-49.12	-36.41	-12.71	1
6.433825G	-16.56	6.44635G	-51.08	-36.71	-14.37	2

6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **MASK**

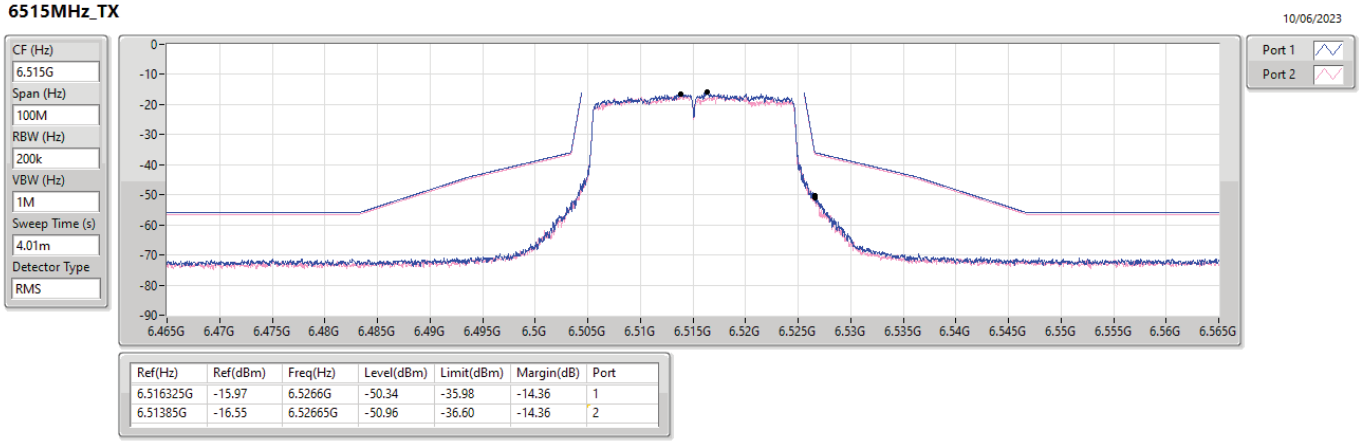
6475MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.473825G	-16.77	6.463825G	-49.34	-36.77	-12.57	1
6.476025G	-17.48	6.515025G	-71.84	-57.48	-14.36	2

6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **MASK**

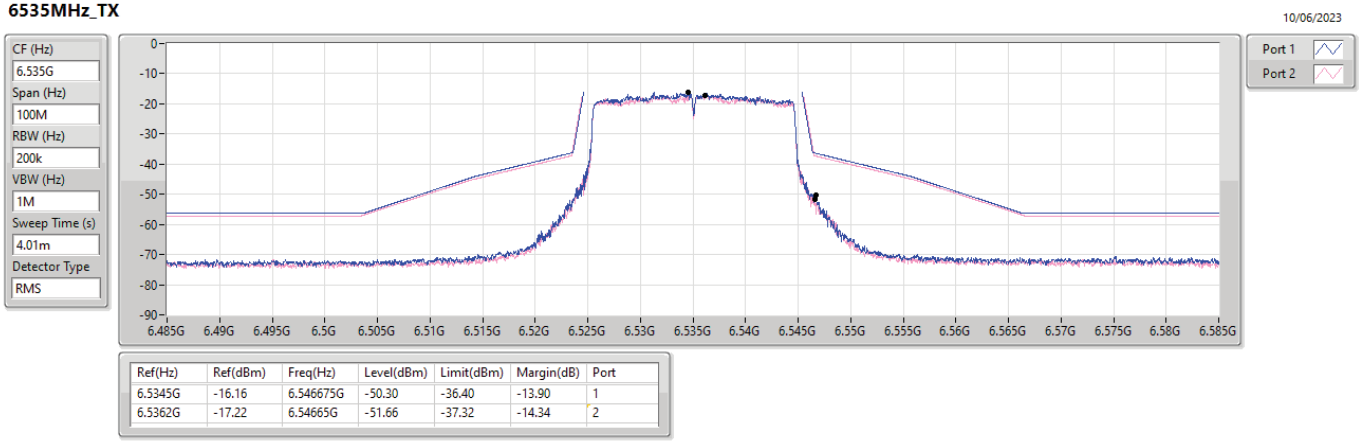
6515MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.516325G	-15.97	6.5266G	-50.34	-35.98	-14.36	1
6.51385G	-16.55	6.52665G	-50.96	-36.60	-14.36	2

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **MASK**

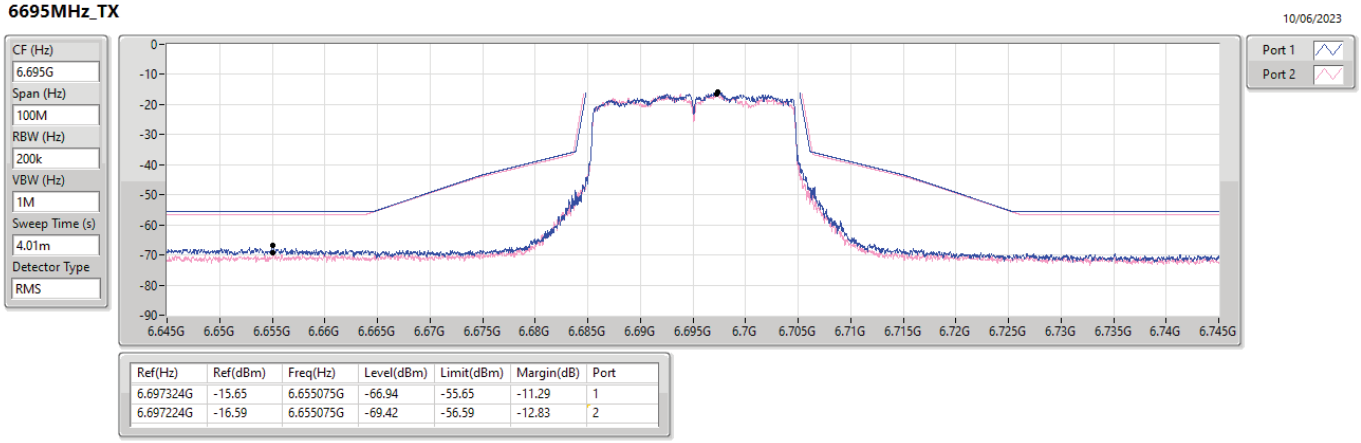
6535MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.5345G	-16.16	6.546675G	-50.30	-36.40	-13.90	1
6.5362G	-17.22	6.54665G	-51.66	-37.32	-14.34	2

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **MASK**

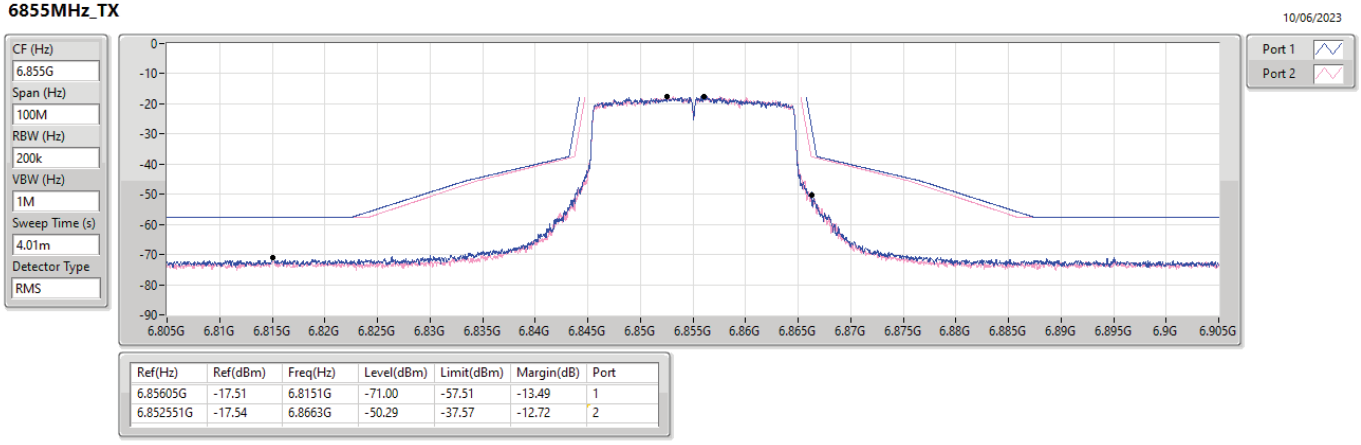
6695MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.697324G	-15.65	6.655075G	-66.94	-55.65	-11.29	1
6.697224G	-16.59	6.655075G	-69.42	-56.59	-12.83	2

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **MASK**

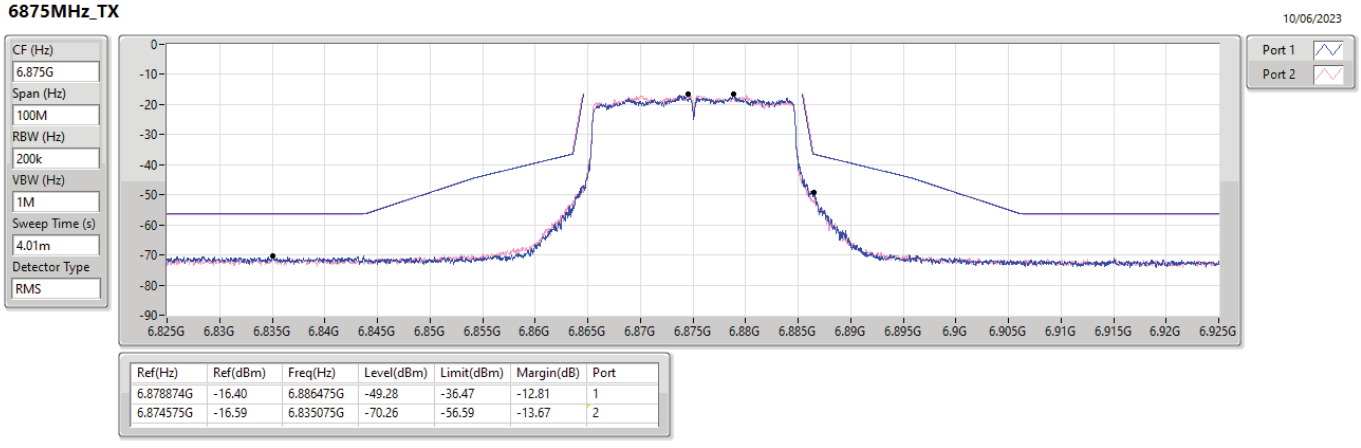
6855MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.85605G	-17.51	6.8151G	-71.00	-57.51	-13.49	1
6.852551G	-17.54	6.8663G	-50.29	-37.57	-12.72	2

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **MASK**

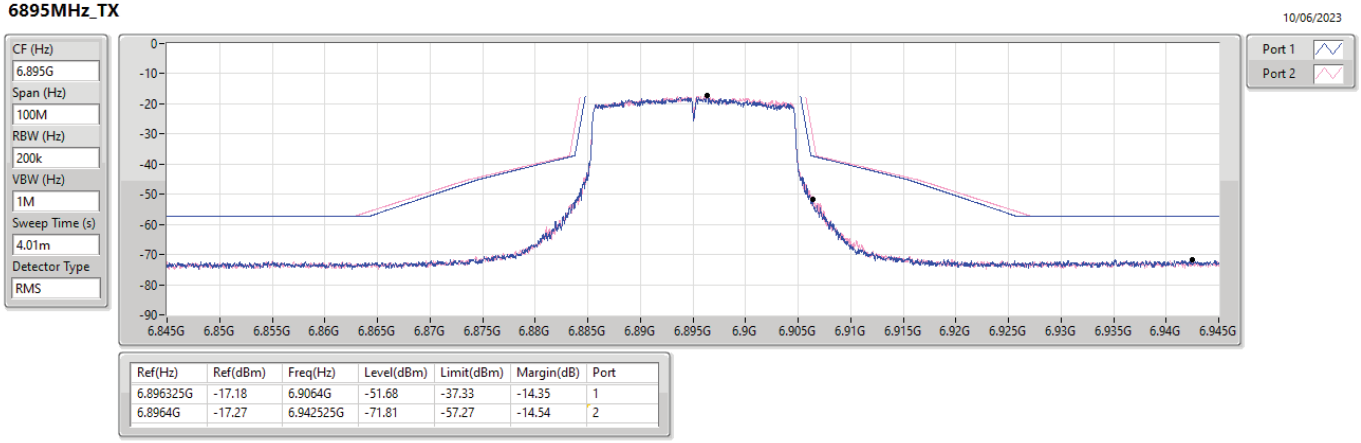
6875MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.878874G	-16.40	6.886475G	-49.28	-36.47	-12.81	1
6.874575G	-16.59	6.835075G	-70.26	-56.59	-13.67	2

6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **MASK**

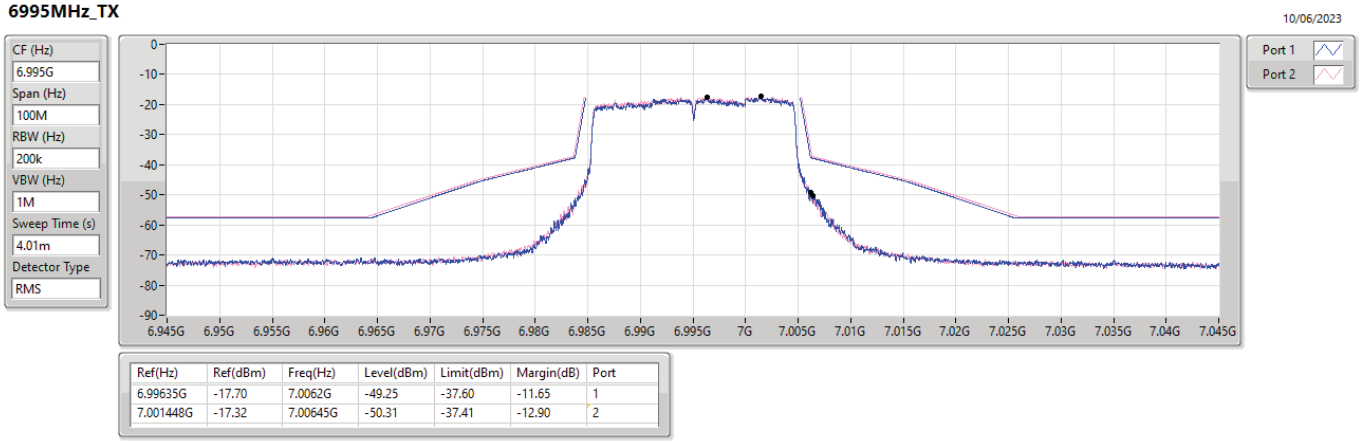
6895MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.896325G	-17.18	6.9064G	-51.68	-37.33	-14.35	1
6.8964G	-17.27	6.942525G	-71.81	-57.27	-14.54	2

6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **MASK**

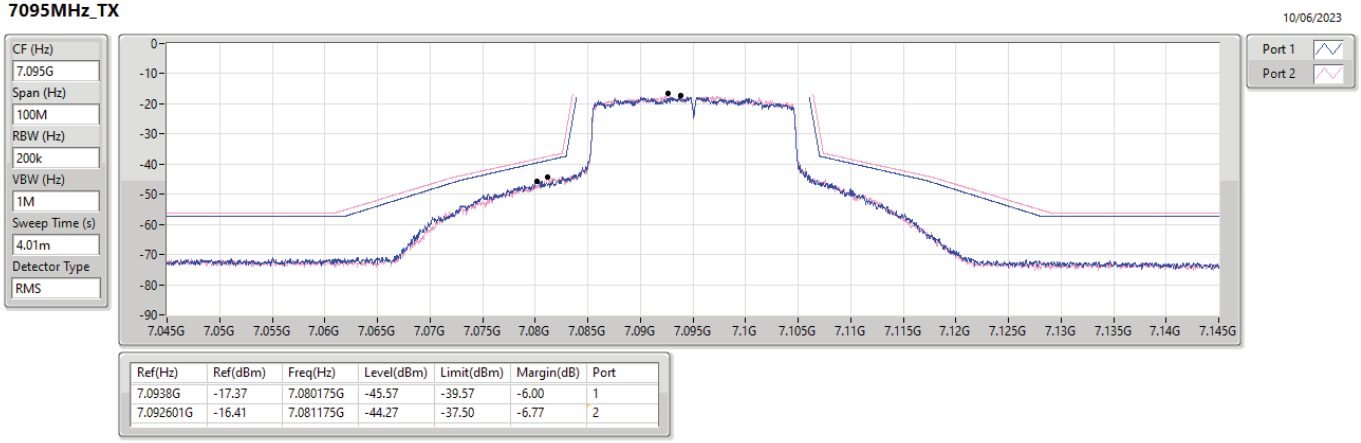
6995MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.99635G	-17.70	7.0062G	-49.25	-37.60	-11.65	1
7.001448G	-17.32	7.00645G	-50.31	-37.41	-12.90	2

6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **MASK**

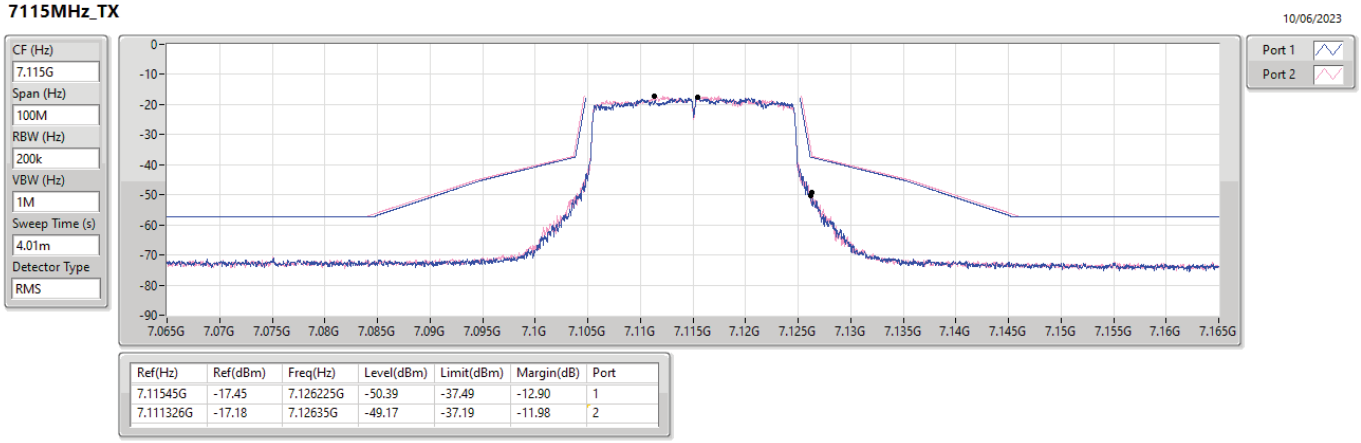
7095MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
7.0938G	-17.37	7.080175G	-45.57	-39.57	-6.00	1
7.092601G	-16.41	7.081175G	-44.27	-37.50	-6.77	2

6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **MASK**

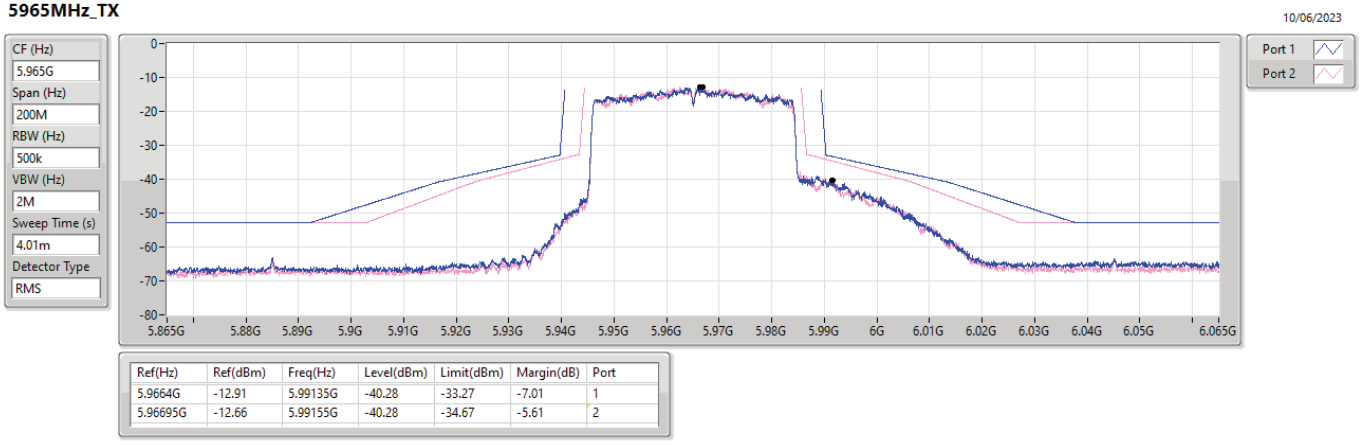
7115MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
7.11545G	-17.45	7.126225G	-50.39	-37.49	-12.90	1
7.111326G	-17.18	7.12635G	-49.17	-37.19	-11.98	2

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **MASK**

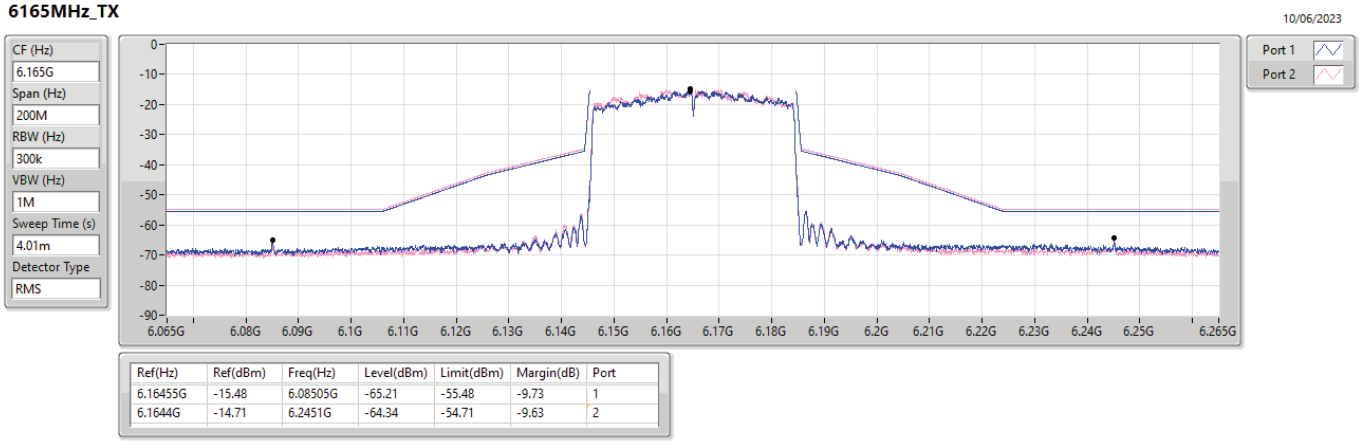
5965MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
5.9664G	-12.91	5.99135G	-40.28	-33.27	-7.01	1
5.96695G	-12.66	5.99155G	-40.28	-34.67	-5.61	2

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **MASK**

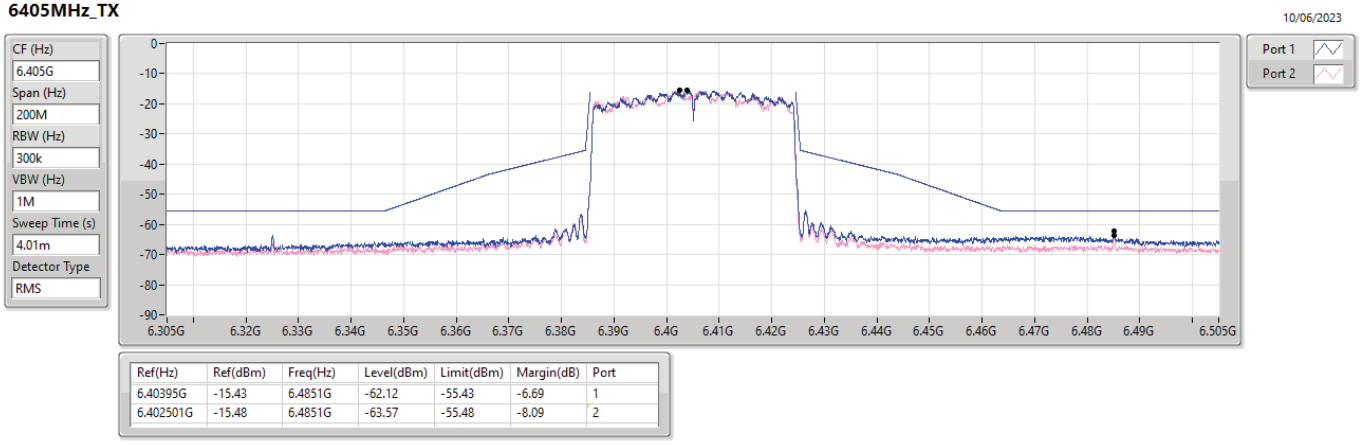
6165MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.16455G	-15.48	6.08505G	-65.21	-55.48	-9.73	1
6.1644G	-14.71	6.2451G	-64.34	-54.71	-9.63	2

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **MASK**

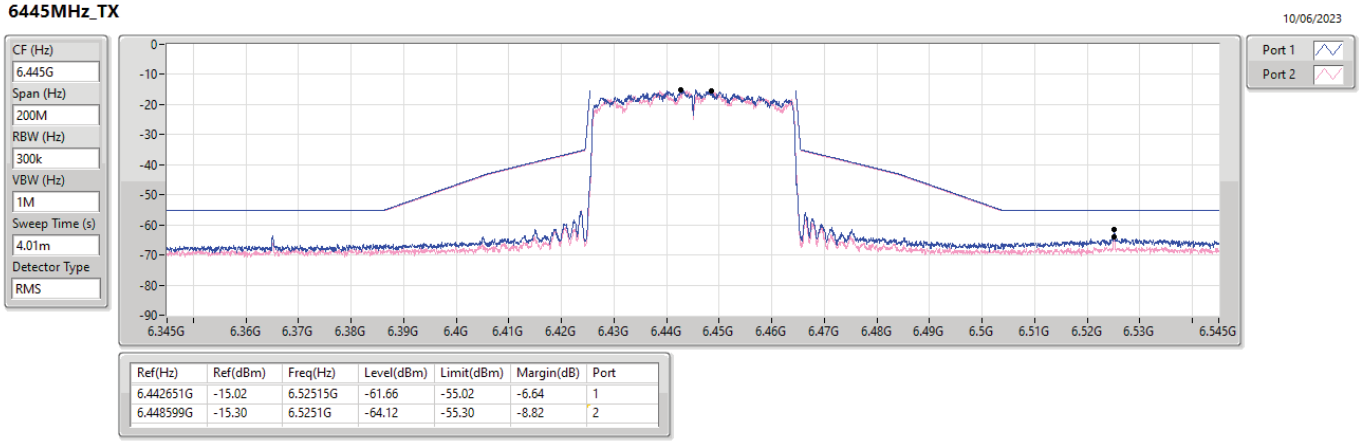
6405MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.40395G	-15.43	6.4851G	-62.12	-55.43	-6.69	1
6.402501G	-15.48	6.4851G	-63.57	-55.48	-8.09	2

6.425-6.525GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **MASK**

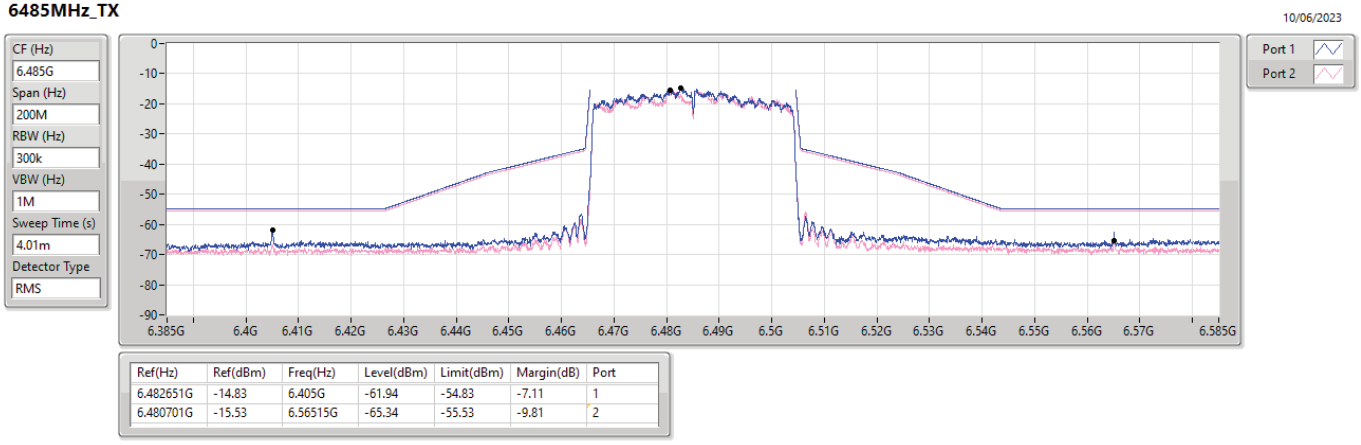
6445MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.442651G	-15.02	6.52515G	-61.66	-55.02	-6.64	1
6.448599G	-15.30	6.5251G	-64.12	-55.30	-8.82	2

6.425-6.525GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **MASK**

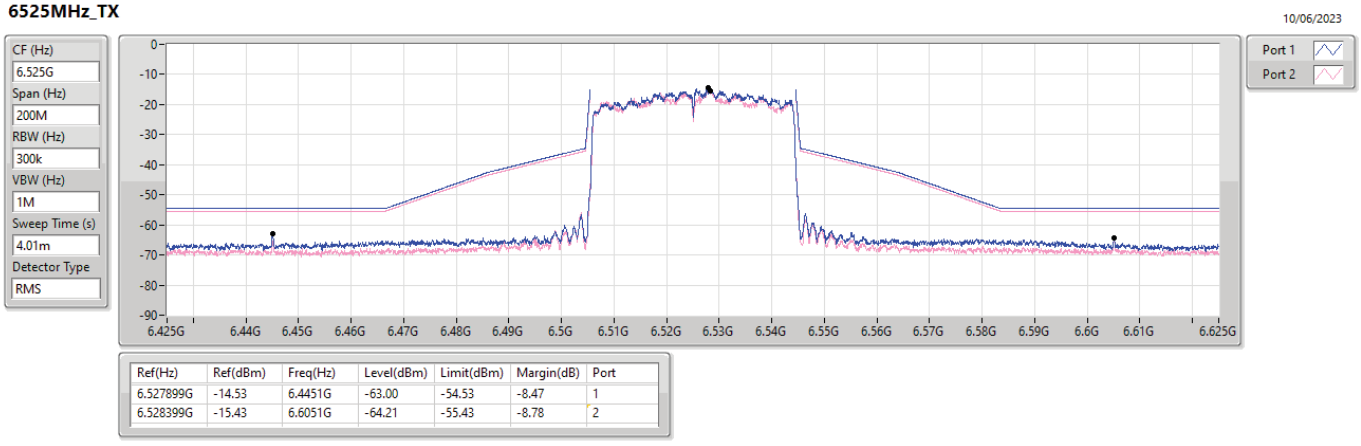
6485MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.482651G	-14.83	6.405G	-61.94	-54.83	-7.11	1
6.480701G	-15.53	6.56515G	-65.34	-55.53	-9.81	2

6.425-6.525GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **MASK**

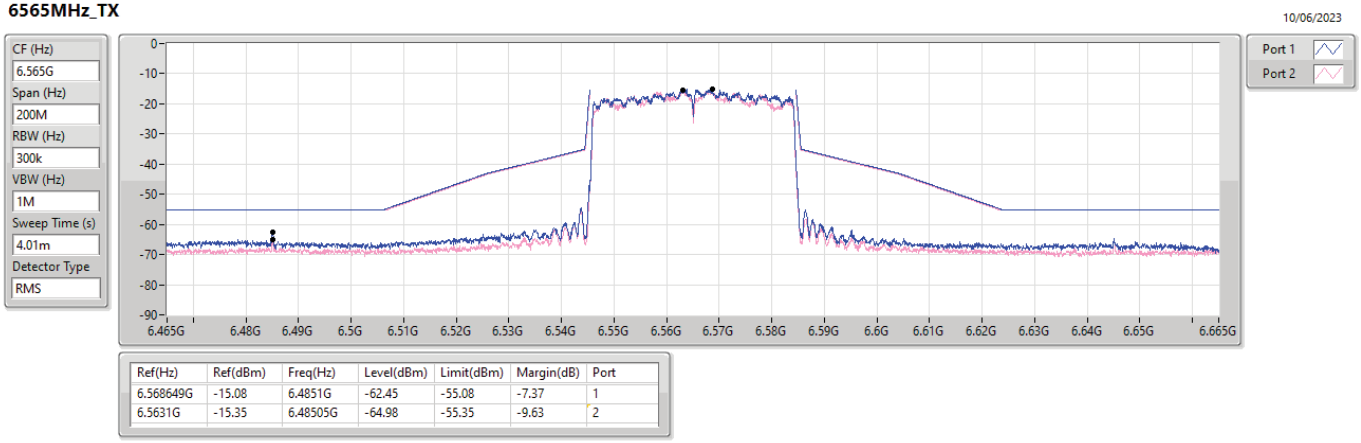
6525MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.527899G	-14.53	6.4451G	-63.00	-54.53	-8.47	1
6.528399G	-15.43	6.6051G	-64.21	-55.43	-8.78	2

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **MASK**

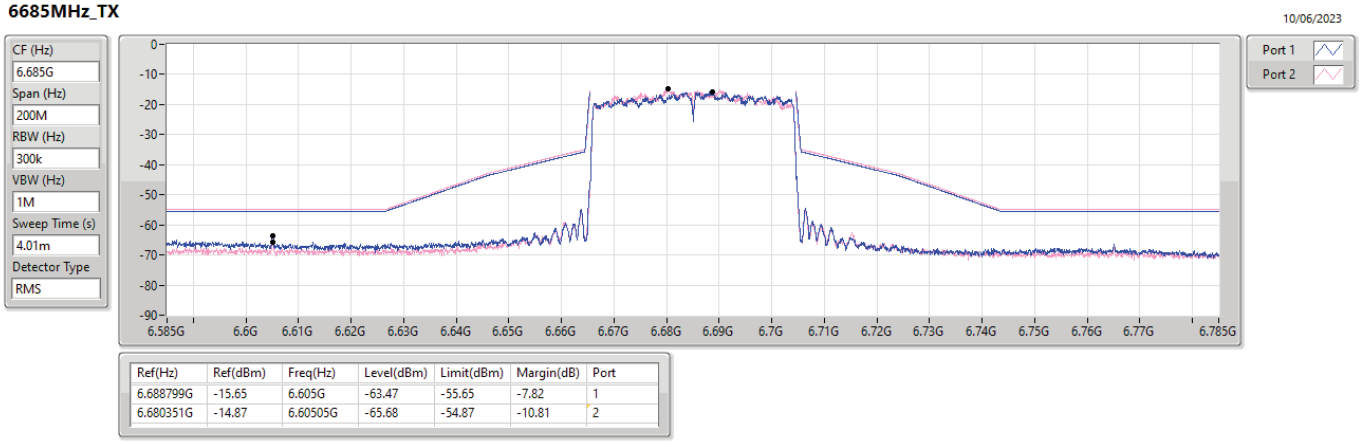
6565MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.568649G	-15.08	6.4851G	-62.45	-55.08	-7.37	1
6.5631G	-15.35	6.48505G	-64.98	-55.35	-9.63	2

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **MASK**

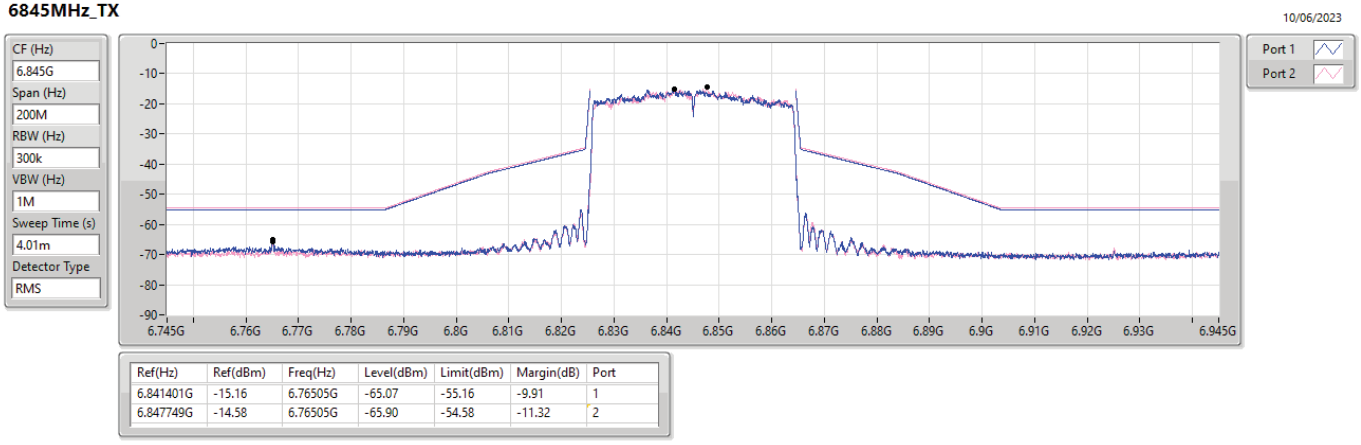
6685MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.688799G	-15.65	6.605G	-63.47	-55.65	-7.82	1
6.680351G	-14.87	6.60505G	-65.68	-54.87	-10.81	2

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **MASK**

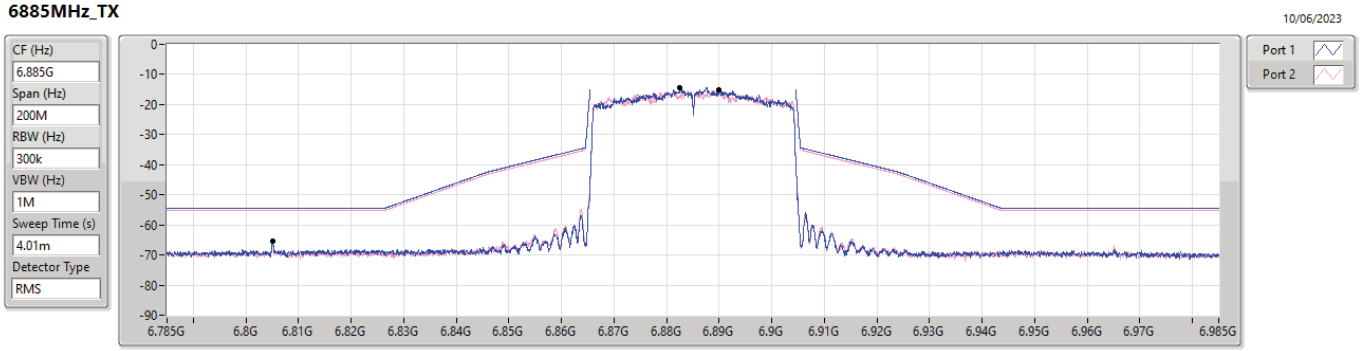
6845MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.841401G	-15.16	6.76505G	-65.07	-55.16	-9.91	1
6.847749G	-14.58	6.76505G	-65.90	-54.58	-11.32	2

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **MASK**

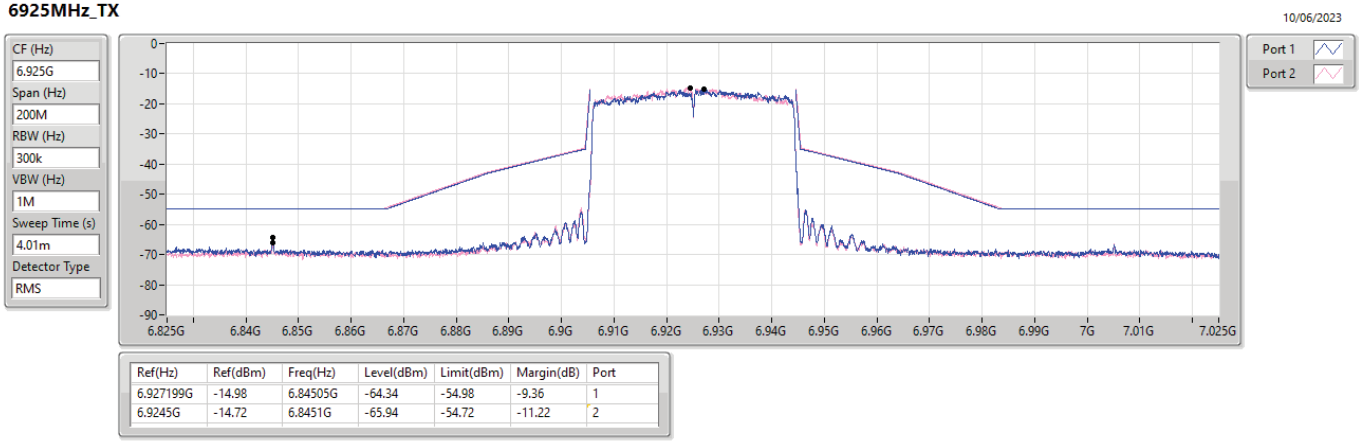
6885MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.882551G	-14.36	6.80505G	-65.35	-54.36	-10.99	1
6.889999G	-15.15	6.80505G	-65.32	-55.15	-10.17	2

6.875-7.125GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **MASK**

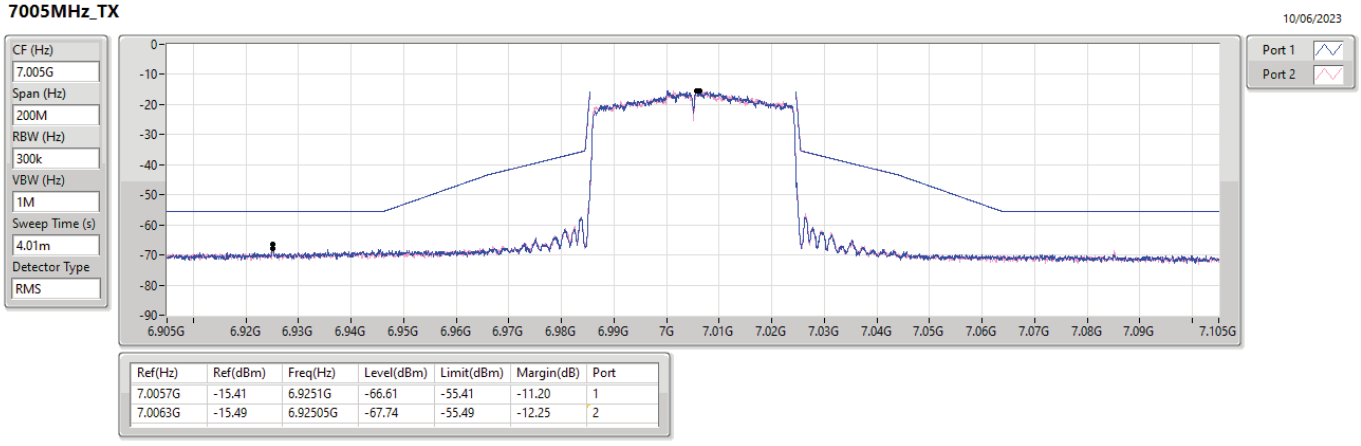
6925MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.927199G	-14.98	6.84505G	-64.34	-54.98	-9.36	1
6.9245G	-14.72	6.8451G	-65.94	-54.72	-11.22	2

6.875-7.125GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **MASK**

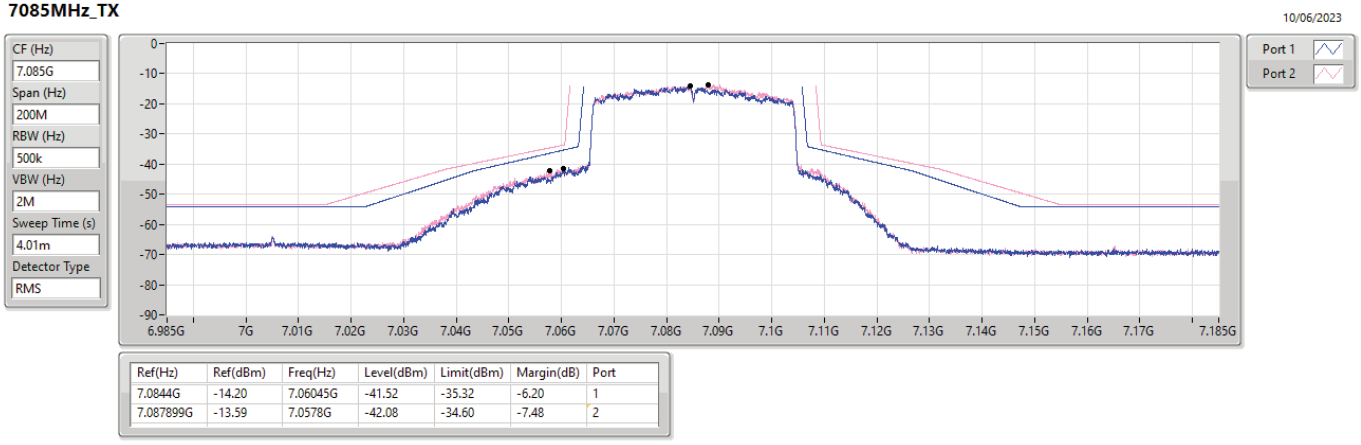
7005MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
7.0057G	-15.41	6.9251G	-66.61	-55.41	-11.20	1
7.0063G	-15.49	6.92505G	-67.74	-55.49	-12.25	2

6.875-7.125GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **MASK**

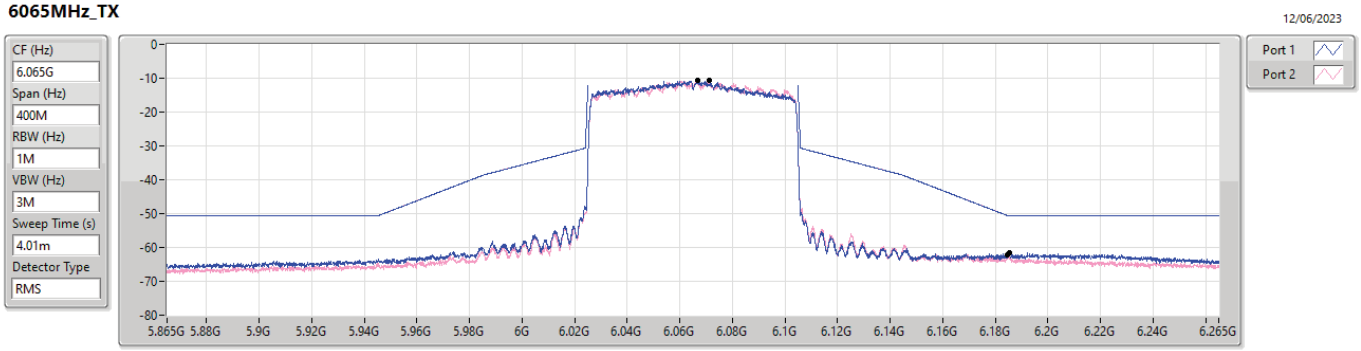
7085MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
7.0844G	-14.20	7.06045G	-41.52	-35.32	-6.20	1
7.087899G	-13.59	7.0578G	-42.08	-34.60	-7.48	2

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **MASK**

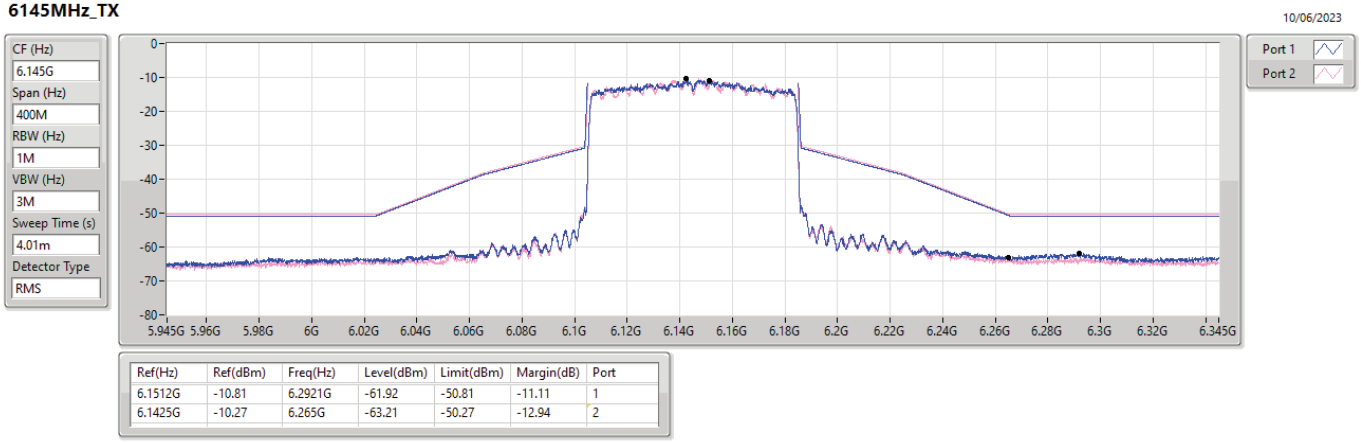
6065MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.0667G	-10.66	6.1854G	-61.45	-50.66	-10.79	1
6.0714G	-10.65	6.1847G	-62.33	-50.62	-11.71	2

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **MASK**

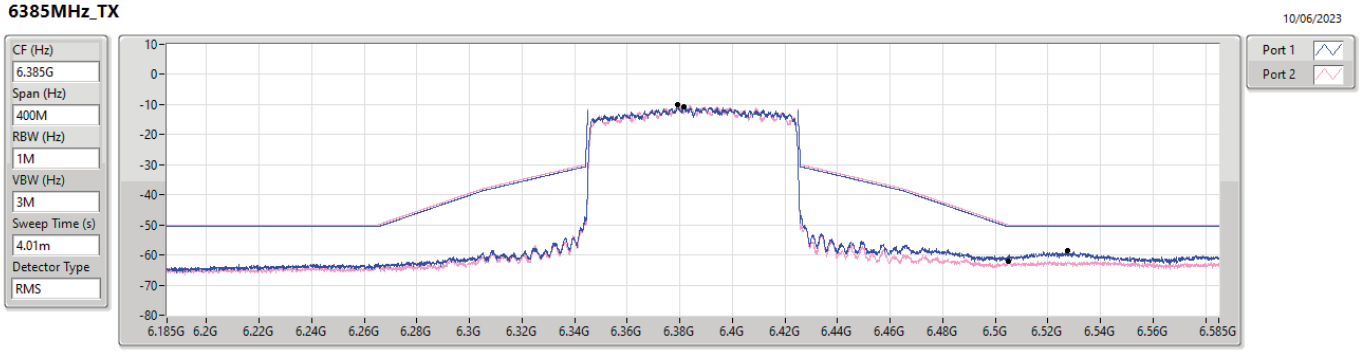
6145MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.1512G	-10.81	6.2921G	-61.92	-50.81	-11.11	1
6.1425G	-10.27	6.265G	-63.21	-50.27	-12.94	2

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **MASK**

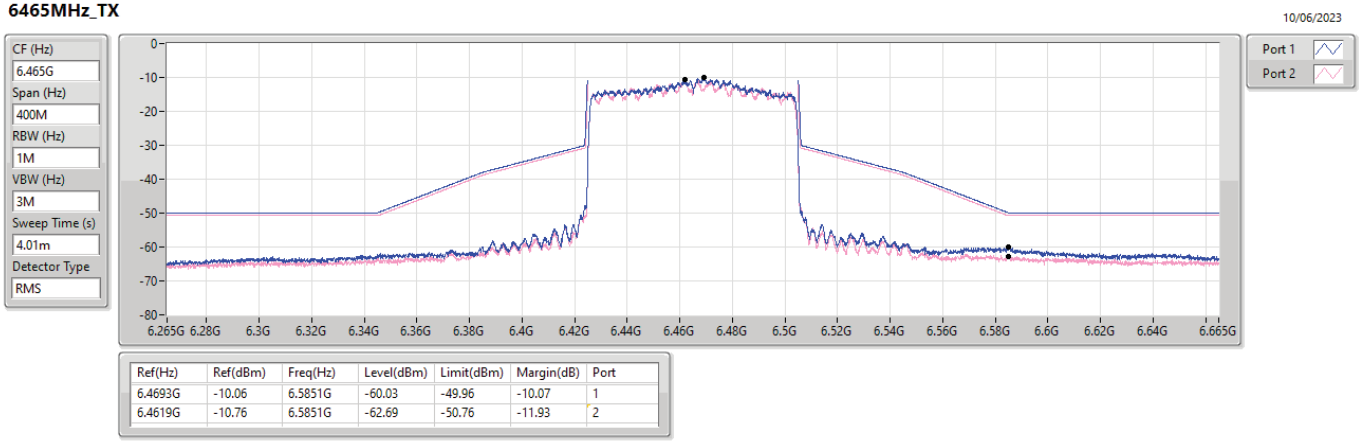
6385MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.3817G	-10.62	6.5276G	-58.49	-50.62	-7.87	1
6.3793G	-9.95	6.5052G	-61.90	-49.95	-11.95	2

6.425-6.525GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **MASK**

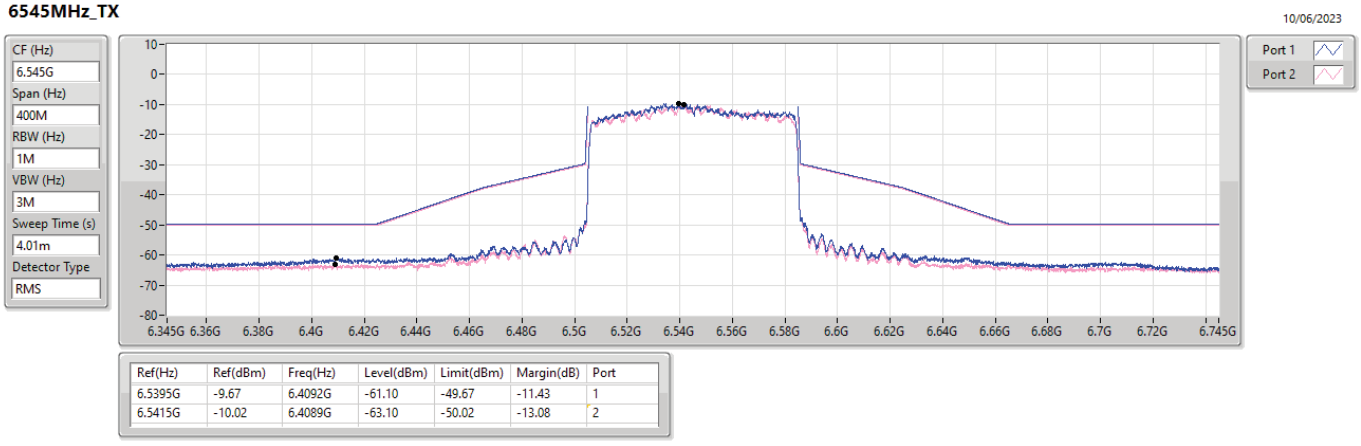
6465MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.4693G	-10.06	6.5851G	-60.03	-49.96	-10.07	1
6.4619G	-10.76	6.5851G	-62.69	-50.76	-11.93	2

6.425-6.525GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **MASK**

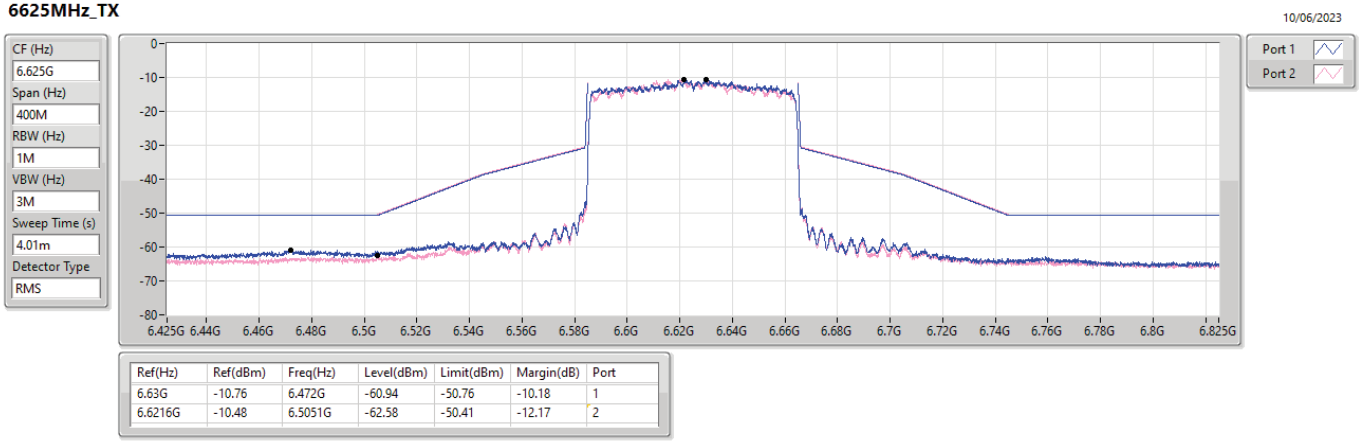
6545MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.5395G	-9.67	6.4092G	-61.10	-49.67	-11.43	1
6.5415G	-10.02	6.4089G	-63.10	-50.02	-13.08	2

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **MASK**

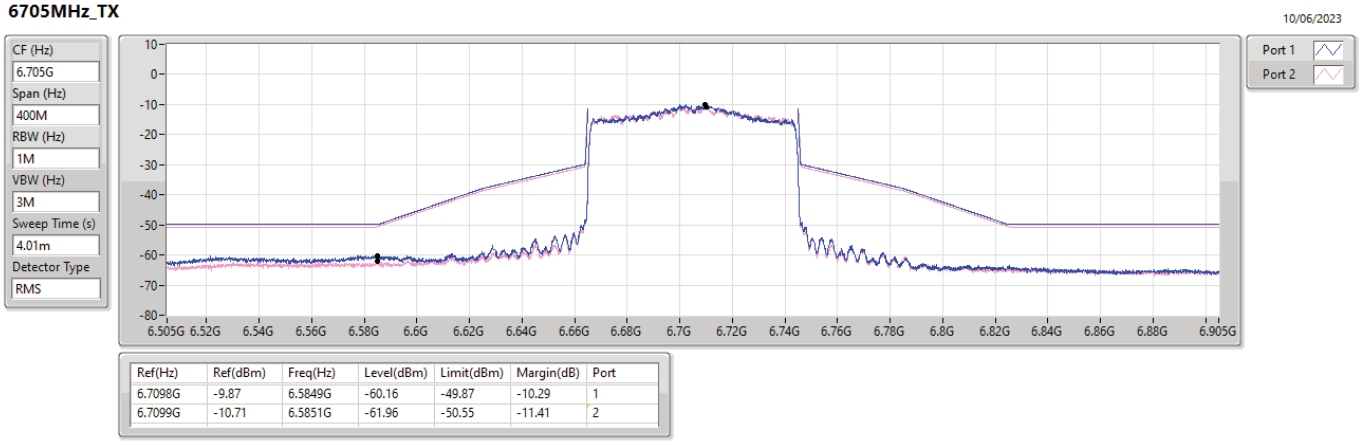
6625MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.63G	-10.76	6.472G	-60.94	-50.76	-10.18	1
6.6216G	-10.48	6.5051G	-62.58	-50.41	-12.17	2

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **MASK**

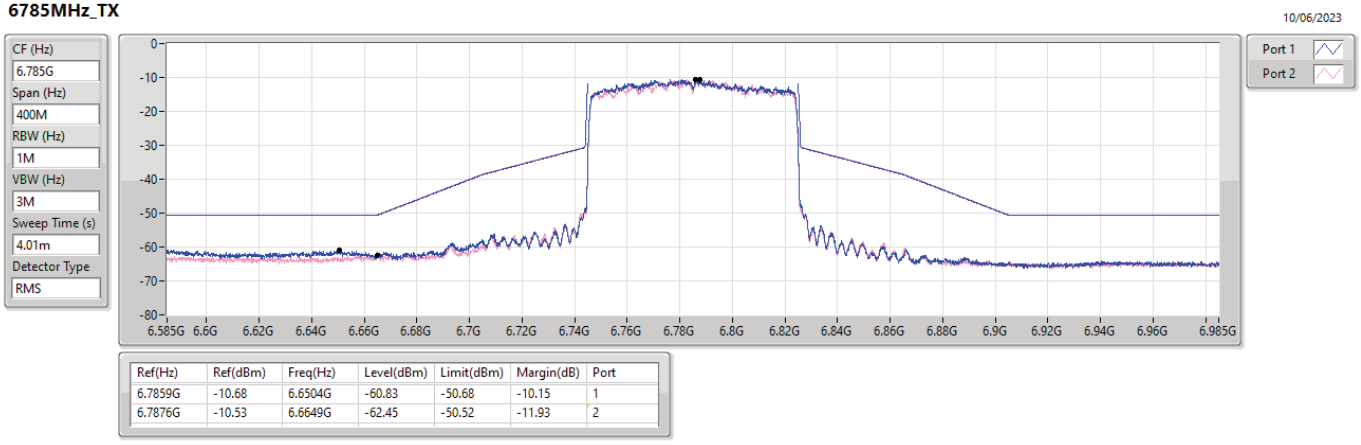
6705MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.7098G	-9.87	6.5849G	-60.16	-49.87	-10.29	1
6.7099G	-10.71	6.5851G	-61.96	-50.55	-11.41	2

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **MASK**

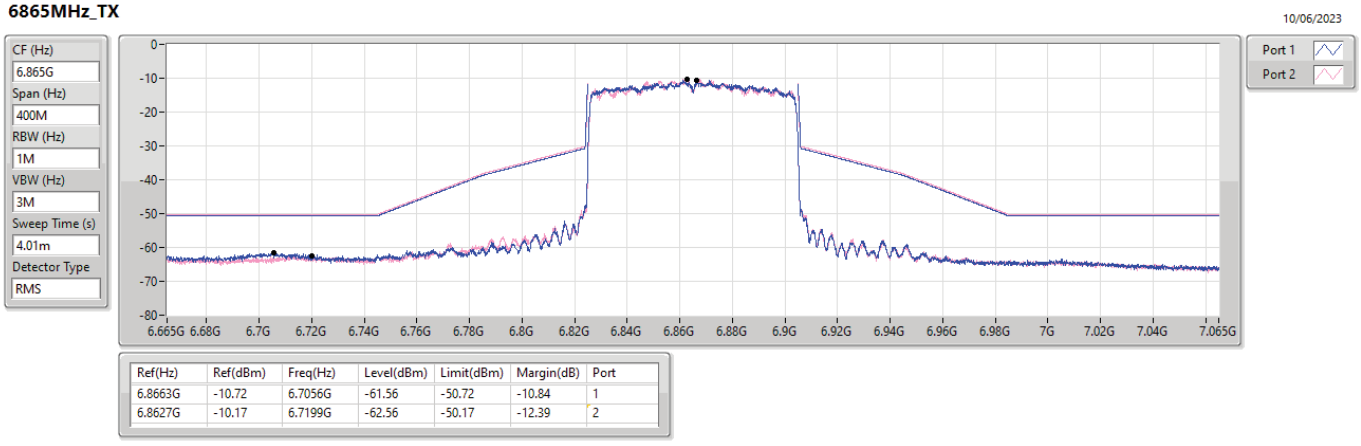
6785MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.7859G	-10.68	6.6504G	-60.83	-50.68	-10.15	1
6.7876G	-10.53	6.6649G	-62.45	-50.52	-11.93	2

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **MASK**

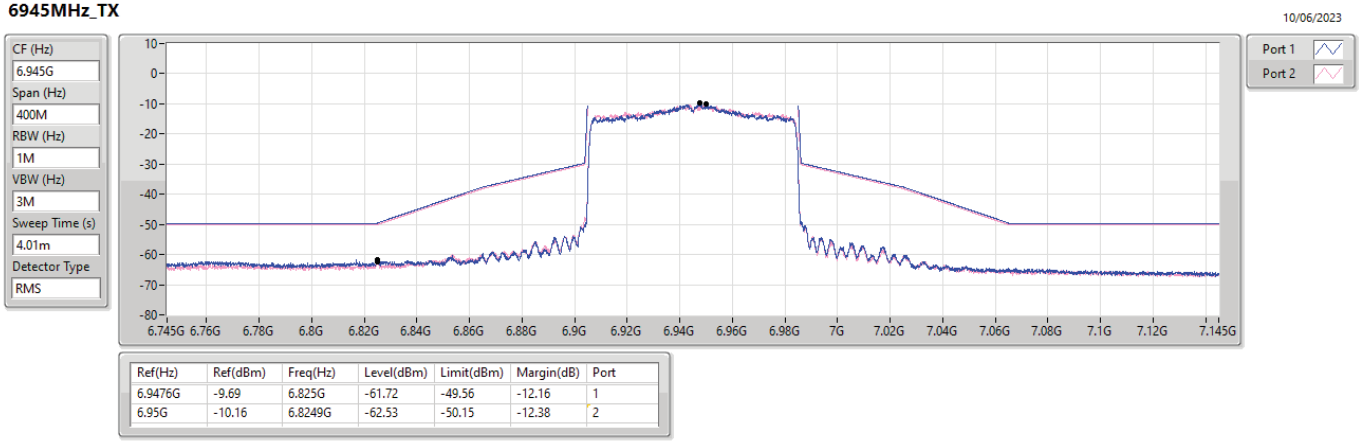
6865MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.8663G	-10.72	6.7056G	-61.56	-50.72	-10.84	1
6.8627G	-10.17	6.7199G	-62.56	-50.17	-12.39	2

6.875-7.125GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **MASK**

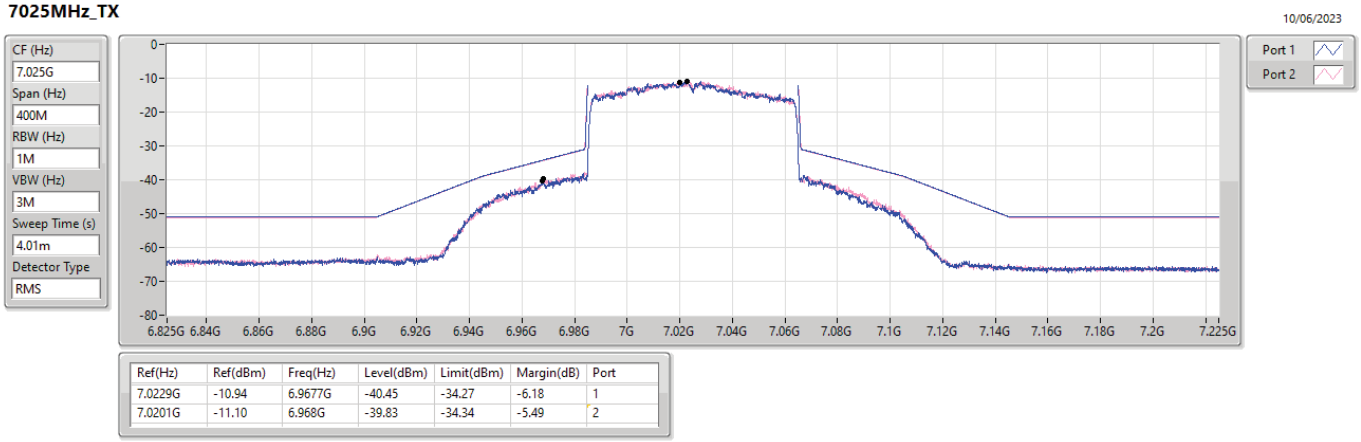
6945MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.9476G	-9.69	6.825G	-61.72	-49.56	-12.16	1
6.95G	-10.16	6.8249G	-62.53	-50.15	-12.38	2

6.875-7.125GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **MASK**

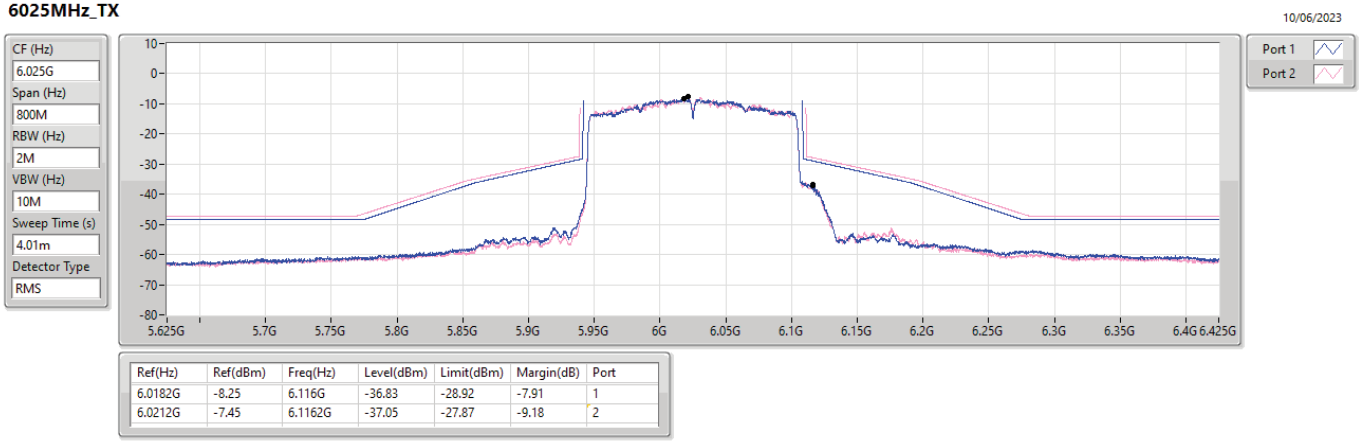
7025MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
7.0229G	-10.94	6.9677G	-40.45	-34.27	-6.18	1
7.0201G	-11.10	6.968G	-39.83	-34.34	-5.49	2

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **MASK**

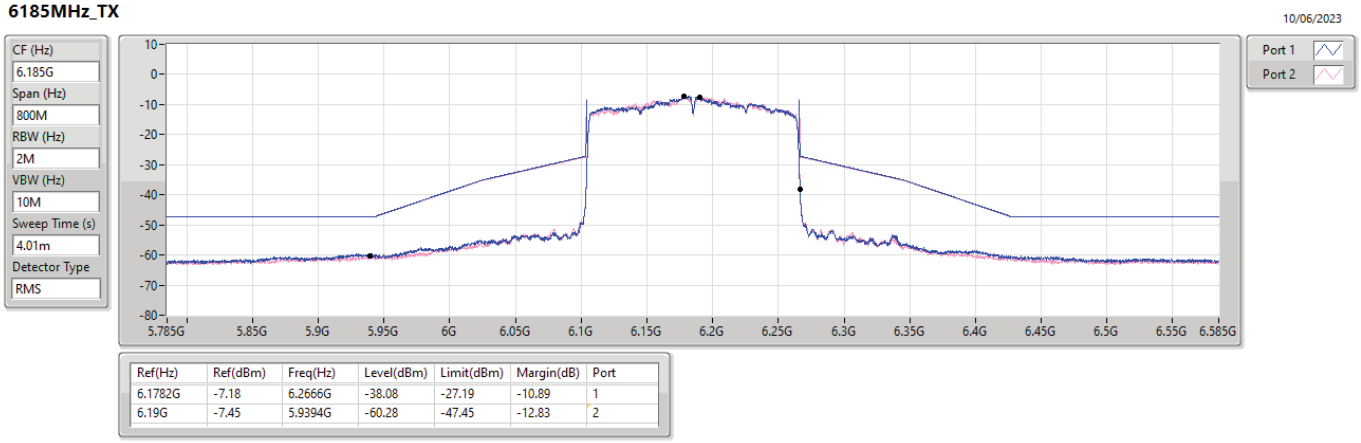
6025MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.0182G	-8.25	6.116G	-36.83	-28.92	-7.91	1
6.0212G	-7.45	6.1162G	-37.05	-27.87	-9.18	2

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **MASK**

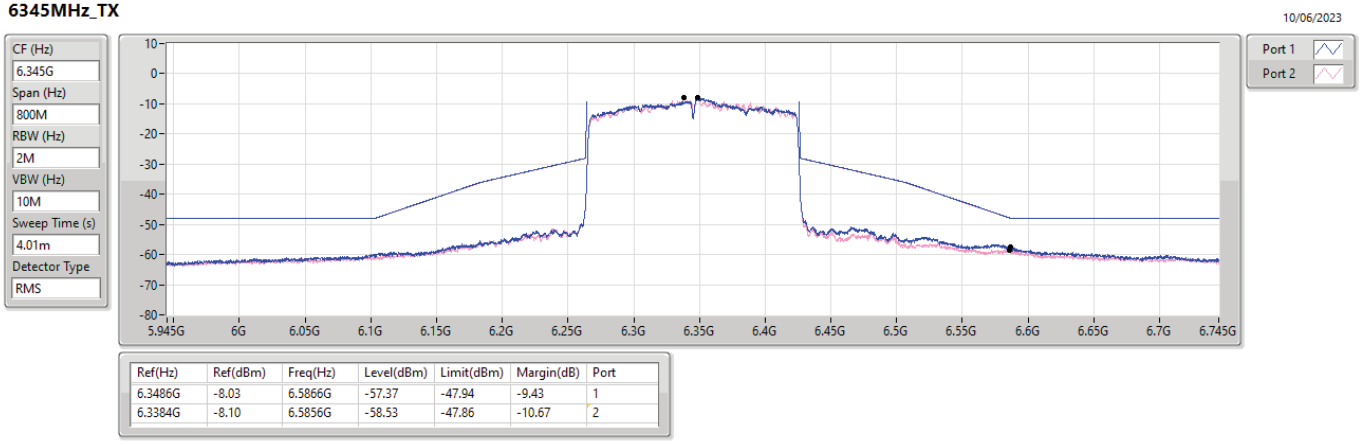
6185MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.1782G	-7.18	6.2666G	-38.08	-27.19	-10.89	1
6.19G	-7.45	5.9394G	-60.28	-47.45	-12.83	2

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **MASK**

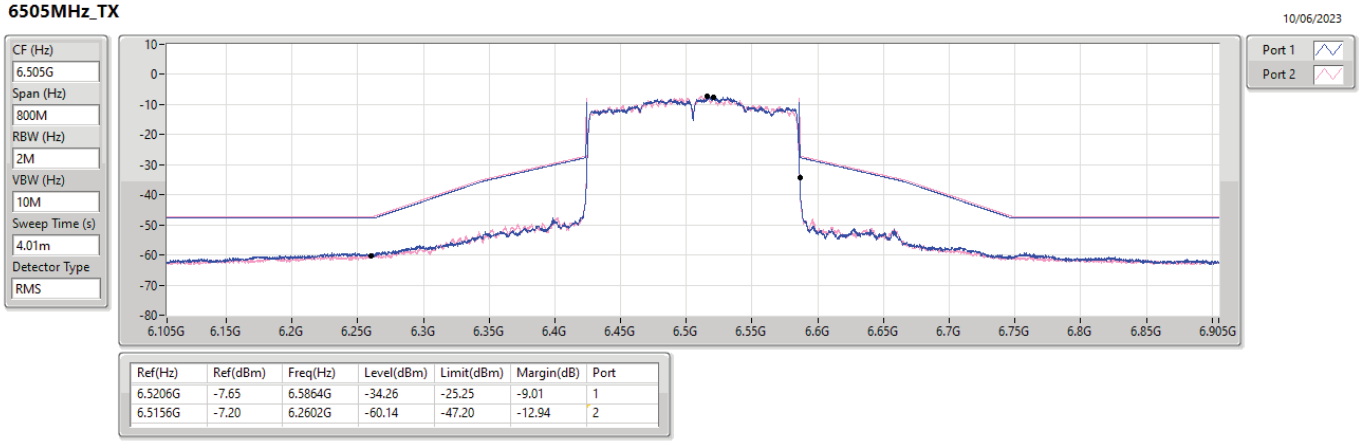
6345MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.3486G	-8.03	6.5866G	-57.37	-47.94	-9.43	1
6.3384G	-8.10	6.5856G	-58.53	-47.86	-10.67	2

6.425-6.525GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **MASK**

6505MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.5206G	-7.65	6.5864G	-34.26	-25.25	-9.01	1
6.5156G	-7.20	6.2602G	-60.14	-47.20	-12.94	2

6.525-6.875GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **MASK**

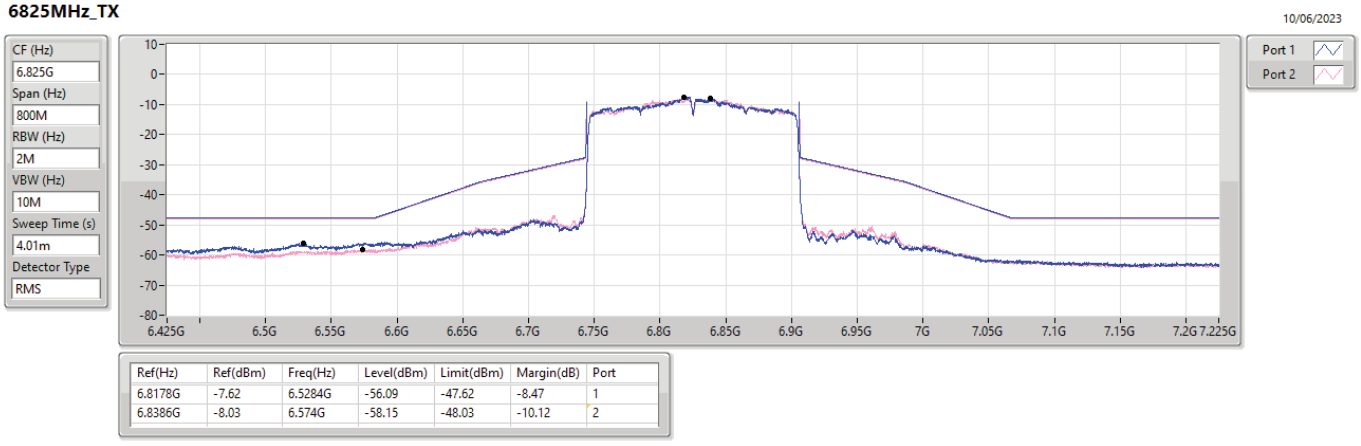
6665MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.6568G	-7.99	6.4142G	-56.52	-47.99	-8.53	1
6.668G	-7.75	6.3988G	-58.91	-47.75	-11.16	2

6.525-6.875GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **MASK**

6825MHz_TX

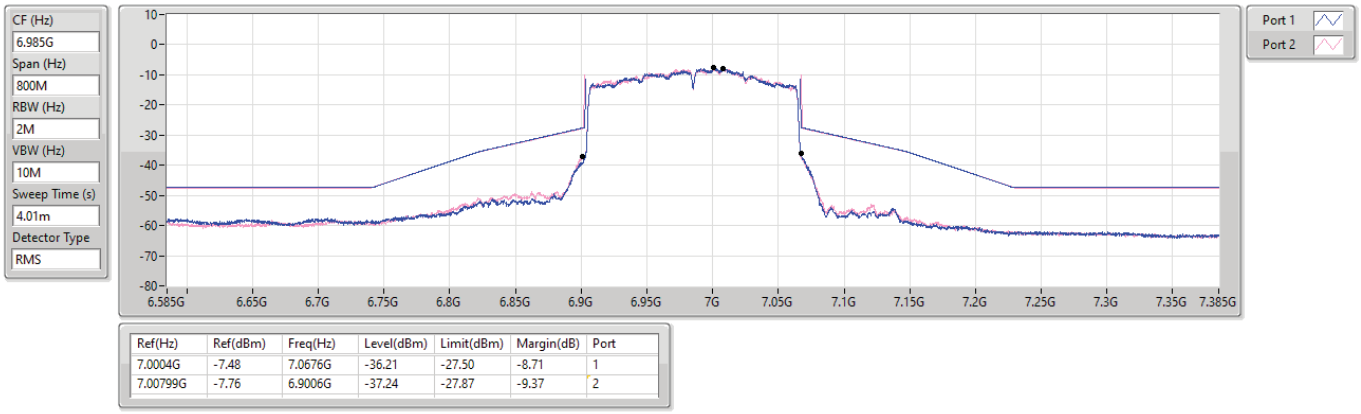


Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.8178G	-7.62	6.5284G	-56.09	-47.62	-8.47	1
6.8386G	-8.03	6.574G	-58.15	-48.03	-10.12	2

6.875-7.125GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **MASK**

6985MHz_TX

10/06/2023



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
7.0004G	-7.48	7.0676G	-36.21	-27.50	-8.71	1
7.00799G	-7.76	6.9006G	-37.24	-27.87	-9.37	2

Summary

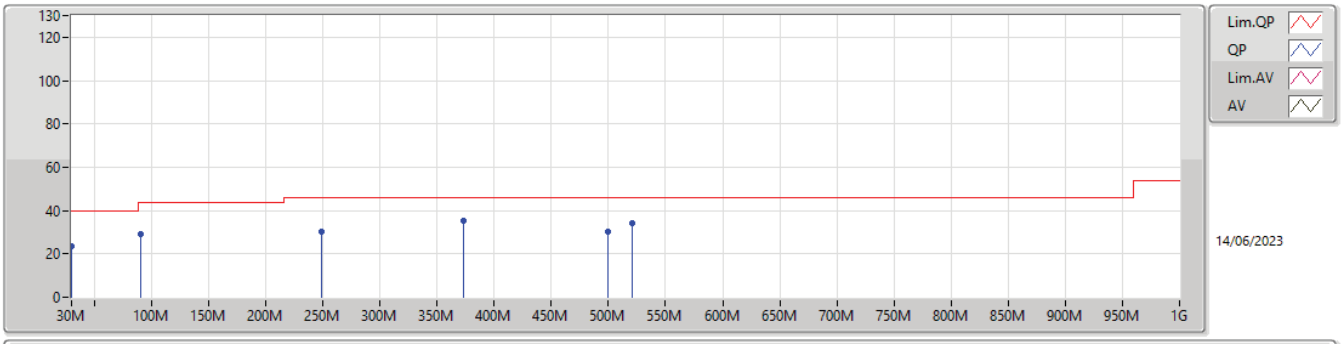
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
6.875-7.125GHz	-	-	-	-	-	-	-	-	-	-
802.11ax HEW160_Nss1,(MCS0)_2TX	Pass	PK	499.48M	42.53	46.00	-3.47	3	Horizontal	0	1.00

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
6985MHz	Pass	PK	90.14M	29.20	43.50	-14.30	3	Vertical	360	1.00
6985MHz	Pass	PK	249.22M	30.25	46.00	-15.75	3	Vertical	360	1.00
6985MHz	Pass	PK	373.38M	35.41	46.00	-10.59	3	Vertical	360	1.00
6985MHz	Pass	PK	499.99M	30.28	46.00	-15.72	3	Vertical	360	1.00
6985MHz	Pass	PK	520.82M	34.33	46.00	-11.67	3	Vertical	360	1.00
6985MHz	Pass	QP	30M	23.80	40.00	-16.20	3	Vertical	251	1.00
6985MHz	Pass	PK	30M	33.28	40.00	-6.72	3	Horizontal	0	1.00
6985MHz	Pass	PK	90.14M	28.38	43.50	-15.12	3	Horizontal	0	1.00
6985MHz	Pass	PK	225.94M	39.37	46.00	-6.63	3	Horizontal	0	1.00
6985MHz	Pass	PK	375.32M	41.51	46.00	-4.49	3	Horizontal	0	1.00
6985MHz	Pass	PK	499.48M	42.53	46.00	-3.47	3	Horizontal	0	1.00
6985MHz	Pass	PK	520.82M	36.72	46.00	-9.28	3	Horizontal	0	1.00

6.875-7.125GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

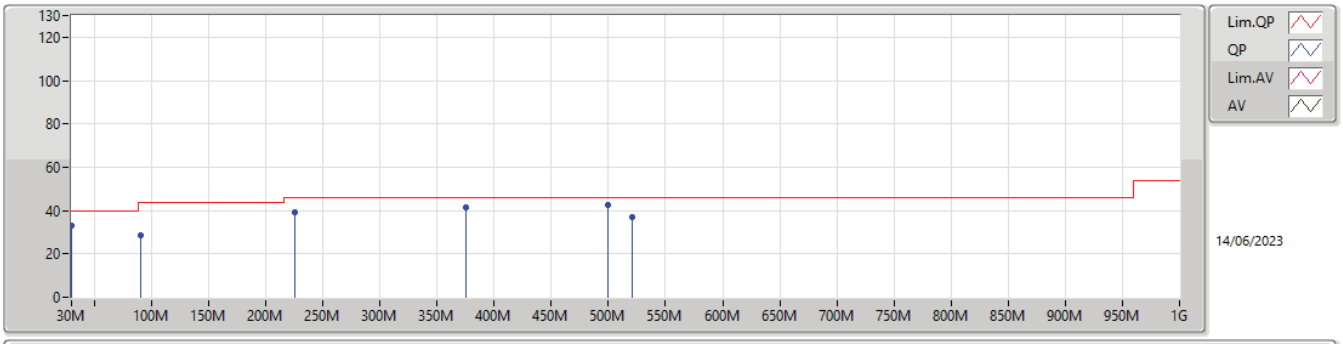
6985MHz_Test fixture



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
PK	90.14M	29.20	43.50	-14.30	-11.73	3	Vertical	360	1.00	40.93	14.11	2.00	27.84
PK	249.22M	30.25	46.00	-15.75	-6.65	3	Vertical	360	1.00	36.90	17.47	3.04	27.16
PK	373.38M	35.41	46.00	-10.59	-3.87	3	Vertical	360	1.00	39.28	20.02	3.77	27.66
PK	499.99M	30.28	46.00	-15.72	-1.28	3	Vertical	360	1.00	31.56	22.65	4.41	28.34
PK	520.82M	34.33	46.00	-11.67	-1.31	3	Vertical	360	1.00	35.64	22.69	4.46	28.46
QP	30M	23.80	40.00	-16.20	-2.61	3	Vertical	251	1.00	26.41	23.14	1.21	26.96

6.875-7.125GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

6985MHz_Test fixture



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
PK	30M	33.28	40.00	-6.72	-2.61	3	Horizontal	0	1.00	35.89	23.14	1.21	26.96
PK	90.14M	28.38	43.50	-15.12	-11.73	3	Horizontal	0	1.00	40.11	14.11	2.00	27.84
PK	225.94M	39.37	46.00	-6.63	-9.51	3	Horizontal	0	1.00	48.88	14.85	2.92	27.28
PK	375.32M	41.51	46.00	-4.49	-3.86	3	Horizontal	0	1.00	45.37	20.03	3.78	27.67
PK	499.48M	42.53	46.00	-3.47	-1.28	3	Horizontal	0	1.00	43.81	22.65	4.41	28.34
PK	520.82M	36.72	46.00	-9.28	-1.31	3	Horizontal	0	1.00	38.03	22.69	4.46	28.46

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.925-6.425GHz	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	AV	17.86394G	48.14	54.00	-5.86	3	Vertical	2	1.50
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	AV	17.87256G	50.49	54.00	-3.51	3	Vertical	338	2.70
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	AV	12.29418G	45.22	54.00	-8.78	3	Horizontal	139	1.38
802.11ax HEW160_Nss1,(MCS0)_2TX	Pass	AV	12.68796G	45.40	54.00	-8.60	3	Vertical	177	2.75
6.425-6.525GHz	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	AV	19.55394G	33.56	54.00	-20.44	3	Vertical	192	1.31
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	AV	19.33056G	35.79	54.00	-18.21	3	Vertical	130	2.22
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	AV	19.3928G	35.52	54.00	-18.48	3	Horizontal	43	2.24
802.11ax HEW160_Nss1,(MCS0)_2TX	Pass	AV	19.5238G	35.29	54.00	-18.71	3	Horizontal	107	2.21
6.525-6.875GHz	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	AV	13.39474G	44.40	54.00	-9.60	3	Horizontal	57	1.50
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	AV	13.3673G	46.11	54.00	-7.89	3	Vertical	142	2.79
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	AV	13.25121G	45.93	54.00	-8.07	3	Vertical	145	2.64
802.11ax HEW160_Nss1,(MCS0)_2TX	Pass	AV	13.32519G	46.16	54.00	-7.84	3	Vertical	343	2.07
6.875-7.125GHz	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	AV	7.1255G	61.53	68.20	-6.67	3	Horizontal	34	1.00
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	AV	7.151G	52.56	68.20	-15.64	3	Horizontal	326	1.06
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	AV	7.1705G	52.43	68.20	-15.77	3	Vertical	9	2.69
802.11ax HEW160_Nss1,(MCS0)_2TX	Pass	AV	7.139G	53.12	68.20	-15.08	3	Horizontal	26	1.07

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	AV	5.8974G	47.49	68.20	-20.71	3	Vertical	17	2.80
5955MHz	Pass	AV	5.9529G	86.28	Inf	-Inf	3	Vertical	17	2.80
5955MHz	Pass	PK	5.8356G	57.55	88.20	-30.65	3	Vertical	17	2.80
5955MHz	Pass	PK	5.9529G	94.04	Inf	-Inf	3	Vertical	17	2.80
5955MHz	Pass	AV	5.9142G	47.55	68.20	-20.65	3	Horizontal	40	1.28
5955MHz	Pass	AV	5.9529G	90.02	Inf	-Inf	3	Horizontal	40	1.28
5955MHz	Pass	PK	5.8539G	57.19	88.20	-31.01	3	Horizontal	40	1.28
5955MHz	Pass	PK	5.9529G	98.49	Inf	-Inf	3	Horizontal	40	1.28
5955MHz	Pass	AV	11.90944G	42.77	54.00	-11.23	3	Vertical	286	1.50
5955MHz	Pass	AV	17.86394G	48.14	54.00	-5.86	3	Vertical	2	1.50
5955MHz	Pass	PK	11.9097G	52.59	74.00	-21.41	3	Vertical	286	1.50
5955MHz	Pass	PK	17.85902G	58.98	74.00	-15.02	3	Vertical	2	1.50
5955MHz	Pass	AV	11.90182G	42.92	54.00	-11.08	3	Horizontal	302	1.50
5955MHz	Pass	AV	17.85628G	48.14	54.00	-5.86	3	Horizontal	0	1.50
5955MHz	Pass	PK	11.90114G	52.84	74.00	-21.16	3	Horizontal	302	1.50
5955MHz	Pass	PK	17.87386G	58.14	74.00	-15.86	3	Horizontal	0	1.50
6175MHz	Pass	AV	12.35018G	44.12	54.00	-9.88	3	Vertical	196	2.55
6175MHz	Pass	AV	18.51592G	33.15	54.00	-20.85	3	Vertical	241	2.29
6175MHz	Pass	PK	12.34452G	55.16	74.00	-18.84	3	Vertical	196	2.55
6175MHz	Pass	PK	18.51996G	42.96	74.00	-31.04	3	Vertical	241	2.29
6175MHz	Pass	AV	12.35G	43.33	54.00	-10.67	3	Horizontal	335	1.50
6175MHz	Pass	AV	18.51564G	32.79	54.00	-21.21	3	Horizontal	62	2.94
6175MHz	Pass	PK	12.35622G	54.32	74.00	-19.68	3	Horizontal	335	1.50
6175MHz	Pass	PK	18.52456G	42.69	74.00	-31.31	3	Horizontal	62	2.94
6415MHz	Pass	AV	12.83474G	44.22	68.20	-23.98	3	Vertical	232	1.50
6415MHz	Pass	AV	19.25074G	33.35	54.00	-20.65	3	Vertical	189	2.40
6415MHz	Pass	PK	12.8372G	55.30	88.20	-32.90	3	Vertical	232	1.50
6415MHz	Pass	PK	19.23504G	41.58	74.00	-32.42	3	Vertical	189	2.40
6415MHz	Pass	AV	12.8368G	44.13	68.20	-24.07	3	Horizontal	360	1.50
6415MHz	Pass	AV	19.24832G	33.22	54.00	-20.78	3	Horizontal	90	1.61
6415MHz	Pass	PK	12.8211G	54.26	88.20	-33.94	3	Horizontal	360	1.50
6415MHz	Pass	PK	19.24862G	43.65	74.00	-30.35	3	Horizontal	90	1.61
6435MHz	Pass	AV	12.86982G	44.30	68.20	-23.90	3	Vertical	209	2.98
6435MHz	Pass	AV	19.29912G	33.11	54.00	-20.89	3	Vertical	77	2.06
6435MHz	Pass	PK	12.8747G	53.91	88.20	-34.29	3	Vertical	209	2.98
6435MHz	Pass	PK	19.30478G	41.27	74.00	-32.73	3	Vertical	77	2.06
6435MHz	Pass	AV	12.876G	44.27	68.20	-23.93	3	Horizontal	0	1.41
6435MHz	Pass	AV	19.29624G	33.50	54.00	-20.50	3	Horizontal	31	1.40
6435MHz	Pass	PK	12.8776G	54.09	88.20	-34.11	3	Horizontal	0	1.41
6435MHz	Pass	PK	19.31306G	42.89	74.00	-31.11	3	Horizontal	31	1.40
6475MHz	Pass	AV	12.93752G	44.08	68.20	-24.12	3	Vertical	152	1.50
6475MHz	Pass	AV	19.41504G	33.36	54.00	-20.64	3	Vertical	185	1.29
6475MHz	Pass	PK	12.9472G	53.79	88.20	-34.41	3	Vertical	152	1.50
6475MHz	Pass	PK	19.43378G	41.00	74.00	-33.00	3	Vertical	185	1.29
6475MHz	Pass	AV	12.94538G	44.57	68.20	-23.63	3	Horizontal	35	2.94
6475MHz	Pass	AV	19.41788G	33.17	54.00	-20.83	3	Horizontal	33	1.76
6475MHz	Pass	PK	12.94878G	54.14	88.20	-34.06	3	Horizontal	35	2.94
6475MHz	Pass	PK	19.43106G	42.81	74.00	-31.19	3	Horizontal	33	1.76
6515MHz	Pass	AV	13.02976G	43.93	68.20	-24.27	3	Vertical	116	2.33
6515MHz	Pass	AV	19.55394G	33.56	54.00	-20.44	3	Vertical	192	1.31
6515MHz	Pass	PK	13.0436G	52.88	88.20	-35.32	3	Vertical	116	2.33
6515MHz	Pass	PK	19.53574G	44.08	74.00	-29.92	3	Vertical	192	1.31
6515MHz	Pass	AV	13.015G	43.94	68.20	-24.26	3	Horizontal	236	1.11
6515MHz	Pass	AV	19.53746G	33.54	54.00	-20.46	3	Horizontal	44	2.46
6515MHz	Pass	PK	13.04383G	52.90	88.20	-35.30	3	Horizontal	236	1.11
6515MHz	Pass	PK	19.54156G	43.79	74.00	-30.21	3	Horizontal	44	2.46
6535MHz	Pass	AV	13.0793G	44.26	68.20	-23.94	3	Vertical	0	1.00
6535MHz	Pass	AV	19.59714G	33.32	54.00	-20.68	3	Vertical	69	2.92
6535MHz	Pass	PK	13.06166G	54.01	88.20	-34.19	3	Vertical	0	1.00
6535MHz	Pass	PK	19.60838G	43.18	74.00	-30.82	3	Vertical	69	2.92

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
6535MHz	Pass	AV	13.0751G	44.23	68.20	-23.97	3	Horizontal	114	1.50
6535MHz	Pass	AV	19.61006G	33.09	54.00	-20.91	3	Horizontal	83	2.00
6535MHz	Pass	PK	13.06496G	54.02	88.20	-34.18	3	Horizontal	114	1.50
6535MHz	Pass	PK	19.60016G	43.32	74.00	-30.68	3	Horizontal	83	2.00
6695MHz	Pass	AV	13.39444G	44.24	54.00	-9.76	3	Vertical	358	1.50
6695MHz	Pass	AV	20.08092G	33.39	54.00	-20.61	3	Vertical	342	1.77
6695MHz	Pass	PK	13.38607G	54.18	74.00	-19.82	3	Vertical	358	1.50
6695MHz	Pass	PK	20.08756G	43.31	74.00	-30.69	3	Vertical	342	1.77
6695MHz	Pass	AV	13.39474G	44.40	54.00	-9.60	3	Horizontal	57	1.50
6695MHz	Pass	AV	20.09412G	33.69	54.00	-20.31	3	Horizontal	224	2.31
6695MHz	Pass	PK	13.39783G	53.60	74.00	-20.40	3	Horizontal	57	1.50
6695MHz	Pass	PK	20.084G	43.32	74.00	-30.68	3	Horizontal	224	2.31
6855MHz	Pass	AV	13.71072G	46.72	68.20	-21.48	3	Vertical	242	1.20
6855MHz	Pass	AV	20.56512G	42.27	54.00	-11.73	3	Vertical	125	2.00
6855MHz	Pass	PK	13.71087G	59.21	88.20	-28.99	3	Vertical	242	1.20
6855MHz	Pass	PK	20.56312G	54.18	74.00	-19.82	3	Vertical	125	2.00
6855MHz	Pass	AV	13.71772G	47.32	68.20	-20.88	3	Horizontal	100	1.22
6855MHz	Pass	AV	20.56672G	43.84	54.00	-10.16	3	Horizontal	250	2.12
6855MHz	Pass	PK	13.70883G	56.25	88.20	-31.95	3	Horizontal	100	1.22
6855MHz	Pass	PK	20.56672G	55.24	74.00	-18.76	3	Horizontal	250	2.12
6875MHz	Pass	AV	13.73962G	45.09	68.20	-23.11	3	Vertical	286	1.50
6875MHz	Pass	AV	20.62504G	33.64	54.00	-20.36	3	Vertical	186	2.34
6875MHz	Pass	PK	13.75636G	56.18	88.20	-32.02	3	Vertical	286	1.50
6875MHz	Pass	PK	20.62868G	44.42	74.00	-29.58	3	Vertical	186	2.34
6875MHz	Pass	AV	13.74622G	45.08	68.20	-23.12	3	Horizontal	195	1.49
6875MHz	Pass	AV	20.62952G	33.66	54.00	-20.34	3	Horizontal	236	2.48
6875MHz	Pass	PK	13.75666G	54.82	88.20	-33.38	3	Horizontal	195	1.49
6875MHz	Pass	PK	20.61836G	43.07	74.00	-30.93	3	Horizontal	236	2.48
6895MHz	Pass	AV	13.8026G	44.99	68.20	-23.21	3	Vertical	34	1.45
6895MHz	Pass	AV	20.69302G	33.78	54.00	-20.22	3	Vertical	287	2.55
6895MHz	Pass	PK	13.78709G	55.35	88.20	-32.85	3	Vertical	34	1.45
6895MHz	Pass	PK	20.68478G	44.31	74.00	-29.69	3	Vertical	287	2.55
6895MHz	Pass	AV	13.77935G	44.99	68.20	-23.21	3	Horizontal	268	1.50
6895MHz	Pass	AV	20.6911G	33.73	54.00	-20.27	3	Horizontal	350	2.09
6895MHz	Pass	PK	13.79291G	54.61	88.20	-33.59	3	Horizontal	268	1.50
6895MHz	Pass	PK	20.6801G	43.93	74.00	-30.07	3	Horizontal	350	2.09
6995MHz	Pass	AV	13.99006G	45.14	68.20	-23.06	3	Vertical	154	2.02
6995MHz	Pass	AV	20.99402G	34.31	54.00	-19.69	3	Vertical	242	1.32
6995MHz	Pass	PK	14.00065G	55.37	88.20	-32.83	3	Vertical	154	2.02
6995MHz	Pass	PK	20.98558G	45.27	74.00	-28.73	3	Vertical	242	1.32
6995MHz	Pass	AV	14.0005G	45.22	68.20	-22.98	3	Horizontal	304	1.50
6995MHz	Pass	AV	20.99298G	34.41	54.00	-19.59	3	Horizontal	335	1.29
6995MHz	Pass	PK	14.00344G	54.16	88.20	-34.04	3	Horizontal	304	1.50
6995MHz	Pass	PK	20.99466G	44.17	74.00	-29.83	3	Horizontal	335	1.29
7095MHz	Pass	AV	14.19945G	45.59	68.20	-22.61	3	Vertical	85	2.89
7095MHz	Pass	AV	21.28104G	34.13	54.00	-19.87	3	Vertical	227	1.51
7095MHz	Pass	PK	14.19102G	54.86	88.20	-33.34	3	Vertical	85	2.89
7095MHz	Pass	PK	21.29374G	44.74	74.00	-29.26	3	Vertical	227	1.51
7095MHz	Pass	AV	14.18295G	45.62	68.20	-22.58	3	Horizontal	77	1.50
7095MHz	Pass	AV	21.28608G	34.36	54.00	-19.64	3	Horizontal	230	2.09
7095MHz	Pass	PK	14.17782G	54.61	88.20	-33.59	3	Horizontal	77	1.50
7095MHz	Pass	PK	21.29294G	44.73	74.00	-29.27	3	Horizontal	230	2.09
7115MHz	Pass	AV	7.1135G	86.97	Inf	-Inf	3	Vertical	14	2.96
7115MHz	Pass	AV	7.1255G	57.78	68.20	-10.42	3	Vertical	14	2.96
7115MHz	Pass	PK	7.1165G	93.79	Inf	-Inf	3	Vertical	14	2.96
7115MHz	Pass	PK	7.1255G	67.78	88.20	-20.42	3	Vertical	14	2.96
7115MHz	Pass	AV	7.1145G	88.06	Inf	-Inf	3	Horizontal	34	1.00
7115MHz	Pass	AV	7.1255G	61.53	68.20	-6.67	3	Horizontal	34	1.00
7115MHz	Pass	PK	7.1165G	94.62	Inf	-Inf	3	Horizontal	34	1.00
7115MHz	Pass	PK	7.1255G	72.02	88.20	-16.18	3	Horizontal	34	1.00
7115MHz	Pass	AV	14.21824G	45.71	68.20	-22.49	3	Vertical	148	1.50
7115MHz	Pass	AV	21.33674G	34.08	54.00	-19.92	3	Vertical	168	1.03

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
7115MHz	Pass	PK	14.23735G	55.08	88.20	-33.12	3	Vertical	148	1.50
7115MHz	Pass	PK	21.35332G	44.66	74.00	-29.34	3	Vertical	168	1.03
7115MHz	Pass	AV	14.22655G	45.68	68.20	-22.52	3	Horizontal	78	1.50
7115MHz	Pass	AV	21.33674G	34.24	54.00	-19.76	3	Horizontal	106	1.89
7115MHz	Pass	PK	14.23411G	55.08	88.20	-33.12	3	Horizontal	78	1.50
7115MHz	Pass	PK	21.33506G	44.79	74.00	-29.21	3	Horizontal	106	1.89
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5965MHz	Pass	AV	5.902G	49.62	68.20	-18.58	3	Vertical	9	2.93
5965MHz	Pass	AV	5.9656G	87.14	Inf	-Inf	3	Vertical	9	2.93
5965MHz	Pass	PK	5.8984G	57.61	88.20	-30.59	3	Vertical	9	2.93
5965MHz	Pass	PK	5.9683G	95.84	Inf	-Inf	3	Vertical	9	2.93
5965MHz	Pass	AV	5.875G	49.46	68.20	-18.74	3	Horizontal	40	1.00
5965MHz	Pass	AV	5.9665G	91.18	Inf	-Inf	3	Horizontal	40	1.00
5965MHz	Pass	PK	5.8906G	58.22	88.20	-29.98	3	Horizontal	40	1.00
5965MHz	Pass	PK	5.9662G	98.19	Inf	-Inf	3	Horizontal	40	1.00
5965MHz	Pass	AV	11.94012G	44.53	54.00	-9.47	3	Vertical	340	1.50
5965MHz	Pass	AV	17.87256G	50.49	54.00	-3.51	3	Vertical	338	2.70
5965MHz	Pass	PK	11.91292G	52.06	74.00	-21.94	3	Vertical	340	1.50
5965MHz	Pass	PK	17.87532G	58.81	74.00	-15.19	3	Vertical	338	2.70
5965MHz	Pass	AV	11.94888G	44.73	54.00	-9.27	3	Horizontal	223	1.75
5965MHz	Pass	AV	17.89312G	49.99	54.00	-4.01	3	Horizontal	85	1.10
5965MHz	Pass	PK	11.91136G	51.87	74.00	-22.13	3	Horizontal	223	1.75
5965MHz	Pass	PK	17.89356G	58.16	74.00	-15.84	3	Horizontal	85	1.10
6165MHz	Pass	AV	12.32662G	44.78	54.00	-9.22	3	Vertical	355	2.26
6165MHz	Pass	AV	18.49754G	34.20	54.00	-19.80	3	Vertical	287	1.92
6165MHz	Pass	PK	12.32974G	53.12	74.00	-20.88	3	Vertical	355	2.26
6165MHz	Pass	PK	18.50308G	41.57	74.00	-32.43	3	Vertical	287	1.92
6165MHz	Pass	AV	12.33356G	45.02	54.00	-8.98	3	Horizontal	5	1.28
6165MHz	Pass	AV	18.50066G	34.41	54.00	-19.59	3	Horizontal	193	1.08
6165MHz	Pass	PK	12.33176G	53.54	74.00	-20.46	3	Horizontal	5	1.28
6165MHz	Pass	PK	18.495G	41.73	74.00	-32.27	3	Horizontal	193	1.08
6405MHz	Pass	AV	12.80804G	45.98	68.20	-22.22	3	Vertical	181	1.64
6405MHz	Pass	AV	19.22212G	34.25	54.00	-19.75	3	Vertical	340	2.28
6405MHz	Pass	PK	12.81271G	54.10	88.20	-34.10	3	Vertical	181	1.64
6405MHz	Pass	PK	19.21862G	42.94	74.00	-31.06	3	Vertical	340	2.28
6405MHz	Pass	AV	12.81467G	45.74	68.20	-22.46	3	Horizontal	220	1.53
6405MHz	Pass	AV	19.21076G	34.71	54.00	-19.29	3	Horizontal	353	1.49
6405MHz	Pass	PK	12.80862G	53.82	88.20	-34.38	3	Horizontal	220	1.53
6405MHz	Pass	PK	19.21386G	42.10	74.00	-31.90	3	Horizontal	353	1.49
6445MHz	Pass	AV	12.89435G	45.69	68.20	-22.51	3	Vertical	276	1.22
6445MHz	Pass	AV	19.33056G	35.79	54.00	-18.21	3	Vertical	130	2.22
6445MHz	Pass	PK	12.88568G	55.24	88.20	-32.96	3	Vertical	276	1.22
6445MHz	Pass	PK	19.34356G	41.99	74.00	-32.01	3	Vertical	130	2.22
6445MHz	Pass	AV	12.89181G	46.77	68.20	-21.43	3	Horizontal	249	1.10
6445MHz	Pass	AV	19.3277G	35.26	54.00	-18.74	3	Horizontal	74	2.80
6445MHz	Pass	PK	12.89443G	53.95	88.20	-34.25	3	Horizontal	249	1.10
6445MHz	Pass	PK	19.34264G	42.58	74.00	-31.42	3	Horizontal	74	2.80
6485MHz	Pass	AV	12.97039G	45.86	68.20	-22.34	3	Vertical	153	2.18
6485MHz	Pass	AV	19.45536G	34.90	54.00	-19.10	3	Vertical	329	2.71
6485MHz	Pass	PK	12.96737G	53.48	88.20	-34.72	3	Vertical	153	2.18
6485MHz	Pass	PK	19.45278G	42.71	74.00	-31.29	3	Vertical	329	2.71
6485MHz	Pass	AV	12.96702G	45.96	68.20	-22.24	3	Horizontal	150	2.14
6485MHz	Pass	AV	19.45752G	35.14	54.00	-18.86	3	Horizontal	354	1.43
6485MHz	Pass	PK	12.9654G	53.70	88.20	-34.50	3	Horizontal	150	2.14
6485MHz	Pass	PK	19.4582G	42.40	74.00	-31.60	3	Horizontal	354	1.43
6525MHz	Pass	AV	13.04597G	45.68	68.20	-22.52	3	Vertical	303	2.48
6525MHz	Pass	AV	19.5792G	34.89	54.00	-19.11	3	Vertical	127	1.68
6525MHz	Pass	PK	13.05393G	54.78	88.20	-33.42	3	Vertical	303	2.48
6525MHz	Pass	PK	19.56872G	42.22	74.00	-31.78	3	Vertical	127	1.68
6525MHz	Pass	AV	13.05481G	45.78	68.20	-22.42	3	Horizontal	130	1.01
6525MHz	Pass	AV	19.56566G	34.66	54.00	-19.34	3	Horizontal	57	2.75
6525MHz	Pass	PK	13.04825G	54.47	88.20	-33.73	3	Horizontal	130	1.01

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
6525MHz	Pass	PK	19.57382G	42.67	74.00	-31.33	3	Horizontal	57	2.75
6565MHz	Pass	AV	13.13282G	45.78	68.20	-22.42	3	Vertical	37	1.18
6565MHz	Pass	AV	19.6932G	34.08	54.00	-19.92	3	Vertical	242	2.87
6565MHz	Pass	PK	13.13477G	54.05	88.20	-34.15	3	Vertical	37	1.18
6565MHz	Pass	PK	19.69232G	41.16	74.00	-32.84	3	Vertical	242	2.87
6565MHz	Pass	AV	13.13237G	46.84	68.20	-21.36	3	Horizontal	312	1.30
6565MHz	Pass	AV	19.70436G	34.17	54.00	-19.83	3	Horizontal	252	2.08
6565MHz	Pass	PK	13.12527G	54.61	88.20	-33.59	3	Horizontal	312	1.30
6565MHz	Pass	PK	19.68712G	41.73	74.00	-32.27	3	Horizontal	252	2.08
6685MHz	Pass	AV	13.3673G	46.11	54.00	-7.89	3	Vertical	142	2.79
6685MHz	Pass	AV	20.0511G	35.12	54.00	-18.88	3	Vertical	221	1.95
6685MHz	Pass	PK	13.37103G	54.75	74.00	-19.25	3	Vertical	142	2.79
6685MHz	Pass	PK	20.05362G	42.36	74.00	-31.64	3	Vertical	221	1.95
6685MHz	Pass	AV	13.37061G	45.86	54.00	-8.14	3	Horizontal	127	2.52
6685MHz	Pass	AV	20.06418G	35.30	54.00	-18.70	3	Horizontal	288	1.53
6685MHz	Pass	PK	13.37424G	54.53	74.00	-19.47	3	Horizontal	127	2.52
6685MHz	Pass	PK	20.0453G	41.07	74.00	-32.93	3	Horizontal	288	1.53
6845MHz	Pass	AV	13.68738G	46.88	68.20	-21.32	3	Vertical	301	1.94
6845MHz	Pass	AV	20.5315G	34.77	54.00	-19.23	3	Vertical	60	1.80
6845MHz	Pass	PK	13.68503G	54.87	88.20	-33.33	3	Vertical	301	1.94
6845MHz	Pass	PK	20.53742G	41.21	74.00	-32.79	3	Vertical	60	1.80
6845MHz	Pass	AV	13.68563G	46.97	68.20	-21.23	3	Horizontal	315	2.46
6845MHz	Pass	AV	20.54348G	34.78	54.00	-19.22	3	Horizontal	194	1.96
6845MHz	Pass	PK	13.69361G	55.06	88.20	-33.14	3	Horizontal	315	2.46
6845MHz	Pass	PK	20.54232G	42.37	74.00	-31.63	3	Horizontal	194	1.96
6885MHz	Pass	AV	13.76506G	46.42	68.20	-21.78	3	Vertical	26	1.80
6885MHz	Pass	AV	20.64896G	35.36	54.00	-18.64	3	Vertical	142	2.07
6885MHz	Pass	PK	13.76803G	56.06	88.20	-32.14	3	Vertical	26	1.80
6885MHz	Pass	PK	20.65374G	40.97	74.00	-33.03	3	Vertical	142	2.07
6885MHz	Pass	AV	13.77178G	46.98	68.20	-21.22	3	Horizontal	304	2.33
6885MHz	Pass	AV	20.66804G	35.26	54.00	-18.74	3	Horizontal	35	2.71
6885MHz	Pass	PK	13.77382G	55.47	88.20	-32.73	3	Horizontal	304	2.33
6885MHz	Pass	PK	20.65916G	42.10	74.00	-31.90	3	Horizontal	35	2.71
6925MHz	Pass	AV	13.84935G	46.49	68.20	-21.71	3	Vertical	240	1.79
6925MHz	Pass	AV	20.7794G	35.58	54.00	-18.42	3	Vertical	333	1.64
6925MHz	Pass	PK	13.8517G	55.23	88.20	-32.97	3	Vertical	240	1.79
6925MHz	Pass	PK	20.7768G	41.23	74.00	-32.77	3	Vertical	333	1.64
6925MHz	Pass	AV	13.85414G	46.82	68.20	-21.38	3	Horizontal	183	2.48
6925MHz	Pass	AV	20.78768G	35.72	54.00	-18.28	3	Horizontal	269	2.43
6925MHz	Pass	PK	13.84838G	55.59	88.20	-32.61	3	Horizontal	183	2.48
6925MHz	Pass	PK	20.79216G	41.19	74.00	-32.81	3	Horizontal	269	2.43
7005MHz	Pass	AV	14.00536G	47.22	68.20	-20.98	3	Vertical	7	2.96
7005MHz	Pass	AV	21.01848G	35.94	54.00	-18.06	3	Vertical	224	1.69
7005MHz	Pass	PK	14.01094G	55.44	88.20	-32.76	3	Vertical	7	2.96
7005MHz	Pass	PK	21.02184G	42.39	74.00	-31.61	3	Vertical	224	1.69
7005MHz	Pass	AV	14.01444G	47.28	68.20	-20.92	3	Horizontal	120	2.01
7005MHz	Pass	AV	21.00164G	36.91	54.00	-17.09	3	Horizontal	360	1.11
7005MHz	Pass	PK	14.00688G	55.63	88.20	-32.57	3	Horizontal	120	2.01
7005MHz	Pass	PK	21.02388G	43.24	74.00	-30.76	3	Horizontal	360	1.11
7085MHz	Pass	AV	7.0874G	86.26	Inf	-Inf	3	Vertical	10	2.97
7085MHz	Pass	AV	7.1549G	52.41	68.20	-15.79	3	Vertical	10	2.97
7085MHz	Pass	PK	7.0871G	93.43	Inf	-Inf	3	Vertical	10	2.97
7085MHz	Pass	PK	7.2287G	60.19	88.20	-28.01	3	Vertical	10	2.97
7085MHz	Pass	AV	7.0877G	88.37	Inf	-Inf	3	Horizontal	326	1.06
7085MHz	Pass	AV	7.151G	52.56	68.20	-15.64	3	Horizontal	326	1.06
7085MHz	Pass	PK	7.0877G	95.41	Inf	-Inf	3	Horizontal	326	1.06
7085MHz	Pass	PK	7.1894G	59.62	88.20	-28.58	3	Horizontal	326	1.06
7085MHz	Pass	AV	14.17219G	47.43	68.20	-20.77	3	Vertical	132	1.43
7085MHz	Pass	AV	21.24284G	35.63	54.00	-18.37	3	Vertical	21	1.10
7085MHz	Pass	PK	14.17386G	55.78	88.20	-32.42	3	Vertical	132	1.43
7085MHz	Pass	PK	21.26984G	42.97	74.00	-31.03	3	Vertical	21	1.10
7085MHz	Pass	AV	14.16505G	47.47	68.20	-20.73	3	Horizontal	92	1.59

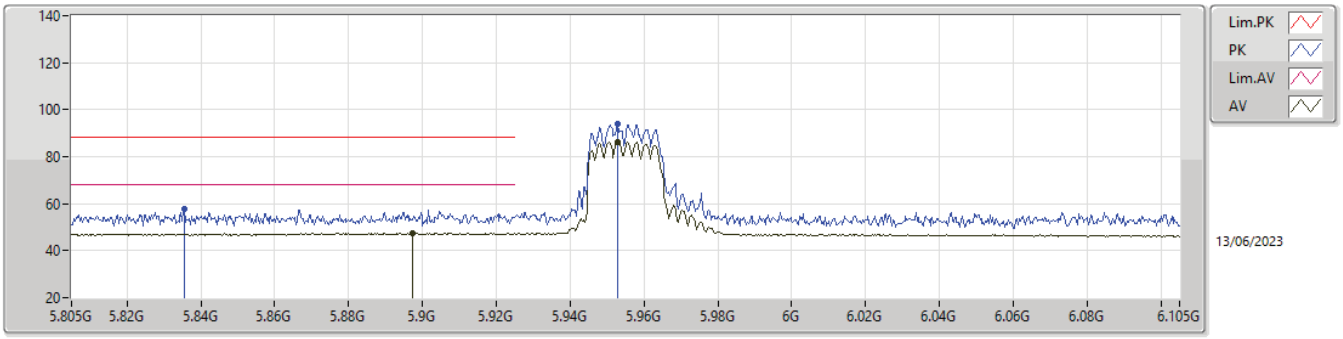
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
7085MHz	Pass	AV	21.26616G	36.04	54.00	-17.96	3	Horizontal	214	2.35
7085MHz	Pass	PK	14.16649G	55.46	88.20	-32.74	3	Horizontal	92	1.59
7085MHz	Pass	PK	21.25084G	41.57	74.00	-32.43	3	Horizontal	214	2.35
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
6065MHz	Pass	AV	5.897G	49.41	68.20	-18.79	3	Vertical	347	3.00
6065MHz	Pass	AV	6.07G	84.52	Inf	-Inf	3	Vertical	347	3.00
6065MHz	Pass	PK	5.9235G	57.06	88.20	-31.14	3	Vertical	347	3.00
6065MHz	Pass	PK	6.0455G	92.31	Inf	-Inf	3	Vertical	347	3.00
6065MHz	Pass	AV	5.8555G	49.50	68.20	-18.70	3	Horizontal	44	1.00
6065MHz	Pass	AV	6.0675G	90.47	Inf	-Inf	3	Horizontal	44	1.00
6065MHz	Pass	PK	5.8585G	57.69	88.20	-30.51	3	Horizontal	44	1.00
6065MHz	Pass	PK	6.053G	96.70	Inf	-Inf	3	Horizontal	44	1.00
6065MHz	Pass	AV	12.15752G	42.22	54.00	-11.78	3	Vertical	350	1.57
6065MHz	Pass	AV	18.18596G	33.42	54.00	-20.58	3	Vertical	156	1.51
6065MHz	Pass	PK	12.10968G	51.91	74.00	-22.09	3	Vertical	350	1.57
6065MHz	Pass	PK	18.18208G	40.89	74.00	-33.11	3	Vertical	156	1.51
6065MHz	Pass	AV	12.1584G	42.24	54.00	-11.76	3	Horizontal	8	2.61
6065MHz	Pass	AV	18.2146G	33.84	54.00	-20.16	3	Horizontal	121	1.27
6065MHz	Pass	PK	12.1556G	52.48	74.00	-21.52	3	Horizontal	8	2.61
6065MHz	Pass	PK	18.2062G	42.12	74.00	-31.88	3	Horizontal	121	1.27
6145MHz	Pass	AV	12.29417G	45.03	54.00	-8.97	3	Vertical	223	1.34
6145MHz	Pass	AV	18.4386G	34.42	54.00	-19.58	3	Vertical	119	1.05
6145MHz	Pass	PK	12.28855G	54.01	74.00	-19.99	3	Vertical	223	1.34
6145MHz	Pass	PK	18.4386G	40.10	74.00	-33.90	3	Vertical	119	1.05
6145MHz	Pass	AV	12.29418G	45.22	54.00	-8.78	3	Horizontal	139	1.38
6145MHz	Pass	AV	18.43476G	34.44	54.00	-19.56	3	Horizontal	274	2.67
6145MHz	Pass	PK	12.29336G	52.65	74.00	-21.35	3	Horizontal	139	1.38
6145MHz	Pass	PK	18.44124G	41.39	74.00	-32.61	3	Horizontal	274	2.67
6385MHz	Pass	AV	12.7721G	45.54	68.20	-22.66	3	Vertical	163	1.64
6385MHz	Pass	AV	19.1446G	34.33	54.00	-19.67	3	Vertical	213	1.10
6385MHz	Pass	PK	12.76607G	53.54	88.20	-34.66	3	Vertical	163	1.64
6385MHz	Pass	PK	19.17308G	40.40	74.00	-33.60	3	Vertical	213	1.10
6385MHz	Pass	AV	12.76559G	45.52	68.20	-22.68	3	Horizontal	169	3.00
6385MHz	Pass	AV	19.135G	34.41	54.00	-19.59	3	Horizontal	249	1.71
6385MHz	Pass	PK	12.77418G	54.68	88.20	-33.52	3	Horizontal	169	3.00
6385MHz	Pass	PK	19.14484G	41.41	74.00	-32.59	3	Horizontal	249	1.71
6465MHz	Pass	AV	12.92903G	45.77	68.20	-22.43	3	Vertical	345	1.19
6465MHz	Pass	AV	19.4022G	35.16	54.00	-18.84	3	Vertical	205	1.65
6465MHz	Pass	PK	12.92848G	53.67	88.20	-34.53	3	Vertical	345	1.19
6465MHz	Pass	PK	19.39172G	41.62	74.00	-32.38	3	Vertical	205	1.65
6465MHz	Pass	AV	12.92603G	45.61	68.20	-22.59	3	Horizontal	135	1.14
6465MHz	Pass	AV	19.3928G	35.52	54.00	-18.48	3	Horizontal	43	2.24
6465MHz	Pass	PK	12.92551G	53.71	88.20	-34.49	3	Horizontal	135	1.14
6465MHz	Pass	PK	19.39576G	40.45	74.00	-33.55	3	Horizontal	43	2.24
6545MHz	Pass	AV	13.09176G	46.20	68.20	-22.00	3	Vertical	56	1.85
6545MHz	Pass	AV	19.6196G	34.92	54.00	-19.08	3	Vertical	283	2.96
6545MHz	Pass	PK	13.08689G	53.92	88.20	-34.28	3	Vertical	56	1.85
6545MHz	Pass	PK	19.618G	41.21	74.00	-32.79	3	Vertical	283	2.96
6545MHz	Pass	AV	13.09277G	46.23	68.20	-21.97	3	Horizontal	135	2.26
6545MHz	Pass	AV	19.62992G	35.26	54.00	-18.74	3	Horizontal	176	1.69
6545MHz	Pass	PK	13.08781G	54.62	88.20	-33.58	3	Horizontal	135	2.26
6545MHz	Pass	PK	19.62084G	41.50	74.00	-32.50	3	Horizontal	176	1.69
6625MHz	Pass	AV	13.25121G	45.93	54.00	-8.07	3	Vertical	145	2.64
6625MHz	Pass	AV	19.8588G	35.65	54.00	-18.35	3	Vertical	309	2.83
6625MHz	Pass	PK	13.25395G	55.02	74.00	-18.98	3	Vertical	145	2.64
6625MHz	Pass	PK	19.85516G	41.32	74.00	-32.68	3	Vertical	309	2.83
6625MHz	Pass	AV	13.25199G	45.81	54.00	-8.19	3	Horizontal	182	1.54
6625MHz	Pass	AV	19.8878G	35.19	54.00	-18.81	3	Horizontal	265	2.81
6625MHz	Pass	PK	13.25428G	53.69	74.00	-20.31	3	Horizontal	182	1.54
6625MHz	Pass	PK	19.86336G	41.38	74.00	-32.62	3	Horizontal	265	2.81
6705MHz	Pass	AV	13.41403G	46.14	68.20	-22.06	3	Vertical	155	2.48
6705MHz	Pass	AV	20.11484G	35.50	54.00	-18.50	3	Vertical	135	1.71

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
6705MHz	Pass	PK	13.4072G	54.17	88.20	-34.03	3	Vertical	155	2.48
6705MHz	Pass	PK	20.1278G	42.78	74.00	-31.22	3	Vertical	135	1.71
6705MHz	Pass	AV	13.41309G	46.50	68.20	-21.70	3	Horizontal	187	1.40
6705MHz	Pass	AV	20.10792G	35.36	54.00	-18.64	3	Horizontal	336	1.88
6705MHz	Pass	PK	13.40513G	55.28	88.20	-32.92	3	Horizontal	187	1.40
6705MHz	Pass	PK	20.12264G	42.37	74.00	-31.63	3	Horizontal	336	1.88
6785MHz	Pass	AV	13.57338G	46.66	68.20	-21.54	3	Vertical	336	1.75
6785MHz	Pass	AV	20.35244G	35.69	54.00	-18.31	3	Vertical	169	2.59
6785MHz	Pass	PK	13.56569G	54.79	88.20	-33.41	3	Vertical	336	1.75
6785MHz	Pass	PK	20.33668G	42.66	74.00	-31.34	3	Vertical	169	2.59
6785MHz	Pass	AV	13.5729G	46.91	68.20	-21.29	3	Horizontal	313	1.30
6785MHz	Pass	AV	20.36796G	35.94	54.00	-18.06	3	Horizontal	39	2.65
6785MHz	Pass	PK	13.57354G	55.34	88.20	-32.86	3	Horizontal	313	1.30
6785MHz	Pass	PK	20.36088G	42.52	74.00	-31.48	3	Horizontal	39	2.65
6865MHz	Pass	AV	13.73049G	46.91	68.20	-21.29	3	Vertical	135	2.51
6865MHz	Pass	AV	20.58636G	36.28	54.00	-17.72	3	Vertical	40	1.75
6865MHz	Pass	PK	13.73378G	54.82	88.20	-33.38	3	Vertical	135	2.51
6865MHz	Pass	PK	20.5788G	41.59	74.00	-32.41	3	Vertical	40	1.75
6865MHz	Pass	AV	13.72709G	46.92	68.20	-21.28	3	Horizontal	269	2.30
6865MHz	Pass	AV	20.58756G	35.61	54.00	-18.39	3	Horizontal	122	1.42
6865MHz	Pass	PK	13.73305G	55.22	88.20	-32.98	3	Horizontal	269	2.30
6865MHz	Pass	PK	20.59216G	41.93	74.00	-32.07	3	Horizontal	122	1.42
6945MHz	Pass	AV	13.89056G	47.05	68.20	-21.15	3	Vertical	116	1.37
6945MHz	Pass	AV	20.85068G	36.67	54.00	-17.33	3	Vertical	358	1.42
6945MHz	Pass	PK	13.88513G	54.74	88.20	-33.46	3	Vertical	116	1.37
6945MHz	Pass	PK	20.85212G	41.20	74.00	-32.80	3	Vertical	358	1.42
6945MHz	Pass	AV	13.89472G	46.84	68.20	-21.36	3	Horizontal	3	1.72
6945MHz	Pass	AV	20.85404G	37.49	54.00	-16.51	3	Horizontal	134	1.76
6945MHz	Pass	PK	13.89207G	55.36	88.20	-32.84	3	Horizontal	3	1.72
6945MHz	Pass	PK	20.84476G	43.42	74.00	-30.58	3	Horizontal	134	1.76
7025MHz	Pass	AV	7.0172G	85.38	Inf	-Inf	3	Vertical	9	2.69
7025MHz	Pass	AV	7.1705G	52.43	68.20	-15.77	3	Vertical	9	2.69
7025MHz	Pass	PK	7.0298G	90.97	Inf	-Inf	3	Vertical	9	2.69
7025MHz	Pass	PK	7.1687G	59.75	88.20	-28.45	3	Vertical	9	2.69
7025MHz	Pass	AV	7.0268G	88.08	Inf	-Inf	3	Horizontal	27	1.00
7025MHz	Pass	AV	7.1495G	52.12	68.20	-16.08	3	Horizontal	27	1.00
7025MHz	Pass	PK	7.0244G	93.95	Inf	-Inf	3	Horizontal	27	1.00
7025MHz	Pass	PK	7.1711G	61.36	88.20	-26.84	3	Horizontal	27	1.00
7025MHz	Pass	AV	14.04854G	47.29	68.20	-20.91	3	Vertical	77	1.96
7025MHz	Pass	AV	21.07404G	36.46	54.00	-17.54	3	Vertical	207	1.30
7025MHz	Pass	PK	14.05098G	55.70	88.20	-32.50	3	Vertical	77	1.96
7025MHz	Pass	PK	21.07124G	42.77	74.00	-31.23	3	Vertical	207	1.30
7025MHz	Pass	AV	14.05041G	47.21	68.20	-20.99	3	Horizontal	11	1.55
7025MHz	Pass	AV	21.07G	36.21	54.00	-17.79	3	Horizontal	333	1.60
7025MHz	Pass	PK	14.0478G	55.80	88.20	-32.40	3	Horizontal	11	1.55
7025MHz	Pass	PK	21.08228G	42.09	74.00	-31.91	3	Horizontal	333	1.60
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	AV	5.8665G	49.54	68.20	-18.66	3	Vertical	19	2.73
6025MHz	Pass	AV	6.023G	85.13	Inf	-Inf	3	Vertical	19	2.73
6025MHz	Pass	PK	5.889G	57.31	88.20	-30.89	3	Vertical	19	2.73
6025MHz	Pass	PK	6.0085G	92.20	Inf	-Inf	3	Vertical	19	2.73
6025MHz	Pass	AV	5.92G	50.70	68.20	-17.50	3	Horizontal	40	1.07
6025MHz	Pass	AV	6.03G	90.22	Inf	-Inf	3	Horizontal	40	1.07
6025MHz	Pass	PK	5.9205G	58.14	88.20	-30.06	3	Horizontal	40	1.07
6025MHz	Pass	PK	6.033G	96.58	Inf	-Inf	3	Horizontal	40	1.07
6025MHz	Pass	AV	12.05078G	44.45	54.00	-9.55	3	Vertical	128	1.01
6025MHz	Pass	AV	18.08436G	34.83	54.00	-19.17	3	Vertical	228	1.59
6025MHz	Pass	PK	12.04594G	53.28	74.00	-20.72	3	Vertical	128	1.01
6025MHz	Pass	PK	18.08632G	41.61	74.00	-32.39	3	Vertical	228	1.59
6025MHz	Pass	AV	12.04583G	44.38	54.00	-9.62	3	Horizontal	316	2.83
6025MHz	Pass	AV	18.09312G	34.45	54.00	-19.55	3	Horizontal	123	1.31
6025MHz	Pass	PK	12.04644G	52.51	74.00	-21.49	3	Horizontal	316	2.83

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
6025MHz	Pass	PK	18.08112G	42.18	74.00	-31.82	3	Horizontal	123	1.31
6185MHz	Pass	AV	12.36691G	45.05	54.00	-8.95	3	Vertical	278	1.46
6185MHz	Pass	AV	18.55172G	34.03	54.00	-19.97	3	Vertical	32	1.37
6185MHz	Pass	PK	12.37351G	52.71	74.00	-21.29	3	Vertical	278	1.46
6185MHz	Pass	PK	18.56132G	43.84	74.00	-30.16	3	Vertical	32	1.37
6185MHz	Pass	AV	12.3681G	44.87	54.00	-9.13	3	Horizontal	204	1.66
6185MHz	Pass	AV	18.57448G	34.14	54.00	-19.86	3	Horizontal	239	2.28
6185MHz	Pass	PK	12.37127G	52.45	74.00	-21.55	3	Horizontal	204	1.66
6185MHz	Pass	PK	18.55708G	42.59	74.00	-31.41	3	Horizontal	239	2.28
6345MHz	Pass	AV	12.68796G	45.40	54.00	-8.60	3	Vertical	177	2.75
6345MHz	Pass	AV	19.03764G	34.34	54.00	-19.66	3	Vertical	31	1.69
6345MHz	Pass	PK	12.6889G	54.16	74.00	-19.84	3	Vertical	177	2.75
6345MHz	Pass	PK	19.0462G	42.43	74.00	-31.57	3	Vertical	31	1.69
6345MHz	Pass	AV	12.68785G	45.18	54.00	-8.82	3	Horizontal	357	2.65
6345MHz	Pass	AV	19.02488G	34.24	54.00	-19.76	3	Horizontal	40	1.48
6345MHz	Pass	PK	12.69306G	53.23	74.00	-20.77	3	Horizontal	357	2.65
6345MHz	Pass	PK	19.04224G	41.18	74.00	-32.82	3	Horizontal	40	1.48
6505MHz	Pass	AV	13.01129G	45.59	68.20	-22.61	3	Vertical	73	1.82
6505MHz	Pass	AV	19.52324G	35.14	54.00	-18.86	3	Vertical	316	2.32
6505MHz	Pass	PK	13.0088G	54.02	88.20	-34.18	3	Vertical	73	1.82
6505MHz	Pass	PK	19.49932G	43.94	74.00	-30.06	3	Vertical	316	2.32
6505MHz	Pass	AV	13.00612G	45.90	68.20	-22.30	3	Horizontal	210	2.34
6505MHz	Pass	AV	19.5238G	35.29	54.00	-18.71	3	Horizontal	107	2.21
6505MHz	Pass	PK	13.00991G	54.40	88.20	-33.80	3	Horizontal	210	2.34
6505MHz	Pass	PK	19.51456G	44.50	74.00	-29.50	3	Horizontal	107	2.21
6665MHz	Pass	AV	13.32519G	46.16	54.00	-7.84	3	Vertical	343	2.07
6665MHz	Pass	AV	19.98948G	35.32	54.00	-18.68	3	Vertical	164	2.69
6665MHz	Pass	PK	13.33005G	54.08	74.00	-19.92	3	Vertical	343	2.07
6665MHz	Pass	PK	19.97544G	42.02	74.00	-31.98	3	Vertical	164	2.69
6665MHz	Pass	AV	13.33361G	45.88	54.00	-8.12	3	Horizontal	109	2.65
6665MHz	Pass	AV	20.00212G	35.31	54.00	-18.69	3	Horizontal	318	1.07
6665MHz	Pass	PK	13.32986G	55.00	74.00	-19.00	3	Horizontal	109	2.65
6665MHz	Pass	PK	19.976G	40.48	74.00	-33.52	3	Horizontal	318	1.07
6825MHz	Pass	AV	13.64516G	47.04	68.20	-21.16	3	Vertical	53	2.08
6825MHz	Pass	AV	20.4754G	35.05	54.00	-18.95	3	Vertical	104	1.14
6825MHz	Pass	PK	13.64835G	55.54	88.20	-32.66	3	Vertical	53	2.08
6825MHz	Pass	PK	20.4558G	42.78	74.00	-31.22	3	Vertical	104	1.14
6825MHz	Pass	AV	13.65325G	47.56	68.20	-20.64	3	Horizontal	171	1.86
6825MHz	Pass	AV	20.4948G	35.49	54.00	-18.51	3	Horizontal	25	1.90
6825MHz	Pass	PK	13.64747G	55.75	88.20	-32.45	3	Horizontal	171	1.86
6825MHz	Pass	PK	20.47212G	44.13	74.00	-29.87	3	Horizontal	25	1.90
6985MHz	Pass	AV	6.982G	86.25	Inf	-Inf	3	Vertical	4	2.63
6985MHz	Pass	AV	7.148G	52.53	68.20	-15.67	3	Vertical	4	2.63
6985MHz	Pass	PK	6.974G	93.49	Inf	-Inf	3	Vertical	4	2.63
6985MHz	Pass	PK	7.207G	59.85	88.20	-28.35	3	Vertical	4	2.63
6985MHz	Pass	AV	6.9815G	88.93	Inf	-Inf	3	Horizontal	26	1.07
6985MHz	Pass	AV	7.139G	53.12	68.20	-15.08	3	Horizontal	26	1.07
6985MHz	Pass	PK	6.9945G	97.93	Inf	-Inf	3	Horizontal	26	1.07
6985MHz	Pass	PK	7.177G	60.11	88.20	-28.09	3	Horizontal	26	1.07
6985MHz	Pass	AV	14.0504G	47.55	68.20	-20.65	3	Vertical	319	1.21
6985MHz	Pass	AV	20.96548G	36.22	54.00	-17.78	3	Vertical	263	1.35
6985MHz	Pass	PK	14.05472G	54.00	88.20	-34.20	3	Vertical	319	1.21
6985MHz	Pass	PK	20.93616G	44.84	74.00	-29.16	3	Vertical	263	1.35
6985MHz	Pass	AV	13.96163G	46.51	68.20	-21.69	3	Horizontal	285	1.62
6985MHz	Pass	AV	20.955G	36.33	54.00	-17.67	3	Horizontal	243	2.89
6985MHz	Pass	PK	13.97399G	53.57	88.20	-34.63	3	Horizontal	285	1.62
6985MHz	Pass	PK	20.967G	42.69	74.00	-31.31	3	Horizontal	243	2.89

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

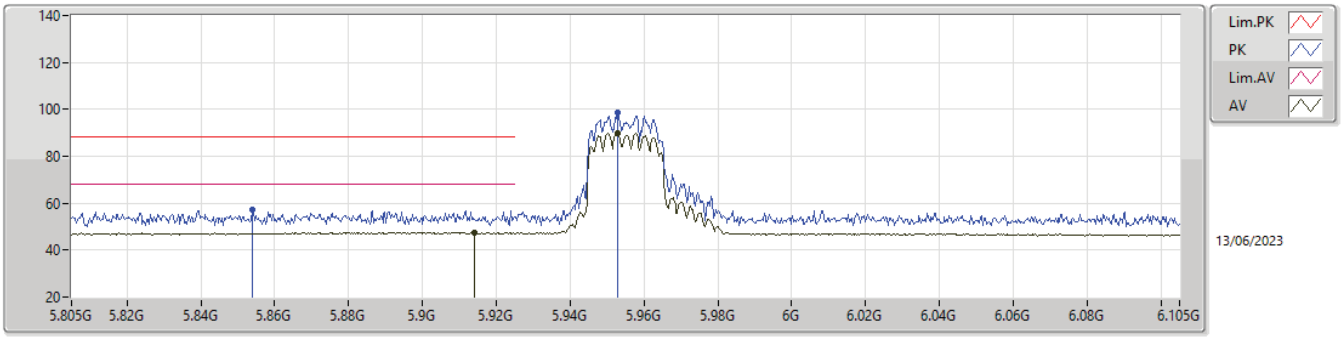
5955MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.8974G	47.49	68.20	-20.71	5.60	3	Vertical	17	2.80	41.89	34.29	5.84	34.53
AV	5.9529G	86.28	Inf	-Inf	5.54	3	Vertical	17	2.80	80.74	34.19	5.87	34.52
PK	5.8356G	57.55	88.20	-30.65	5.33	3	Vertical	17	2.80	52.22	34.04	5.82	34.53
PK	5.9529G	94.04	Inf	-Inf	5.54	3	Vertical	17	2.80	88.50	34.19	5.87	34.52

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

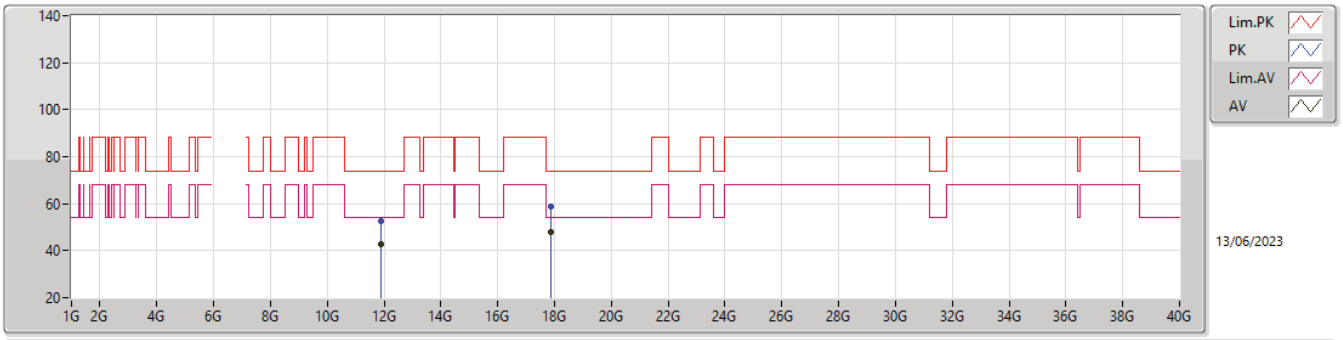
5955MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.9142G	47.55	68.20	-20.65	5.59	3	Horizontal	40	1.28	41.96	34.27	5.85	34.53
AV	5.9529G	90.02	Inf	-Inf	5.54	3	Horizontal	40	1.28	84.48	34.19	5.87	34.52
PK	5.8539G	57.19	88.20	-31.01	5.41	3	Horizontal	40	1.28	51.78	34.12	5.82	34.53
PK	5.9529G	98.49	Inf	-Inf	5.54	3	Horizontal	40	1.28	92.95	34.19	5.87	34.52

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

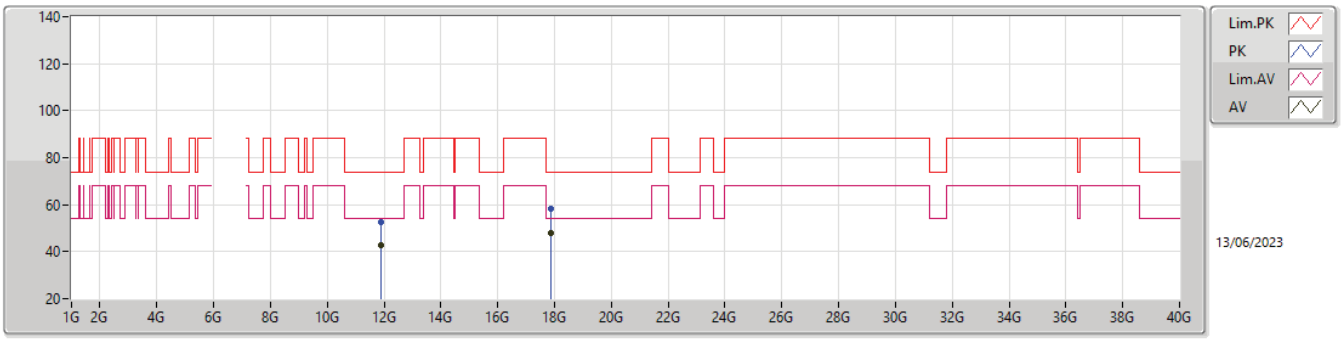
5955MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.90944G	42.77	54.00	-11.23	12.36	3	Vertical	286	1.50	30.41	38.61	8.45	34.70
AV	17.86394G	48.14	54.00	-5.86	16.57	3	Vertical	2	1.50	31.57	40.68	10.40	34.51
PK	11.9097G	52.59	74.00	-21.41	12.36	3	Vertical	286	1.50	40.23	38.61	8.45	34.70
PK	17.85902G	58.98	74.00	-15.02	16.51	3	Vertical	2	1.50	42.47	40.63	10.39	34.51

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

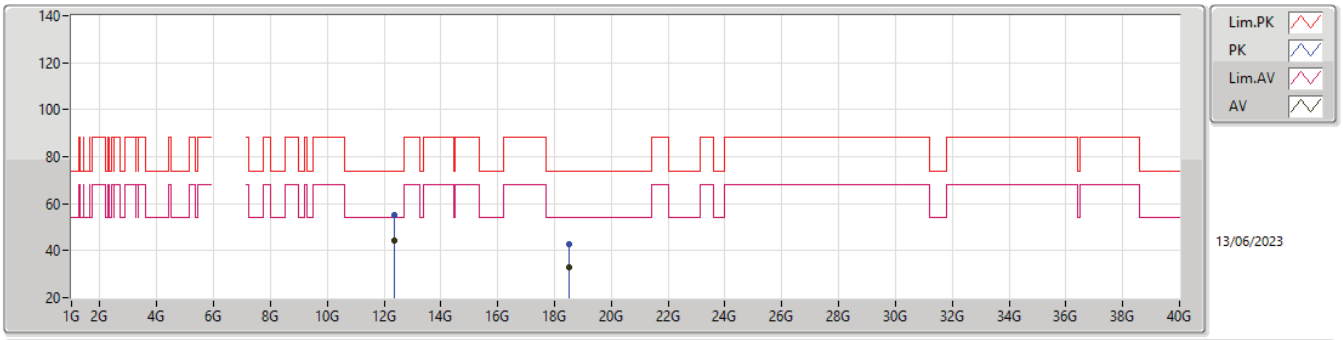
5955MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.90182G	42.92	54.00	-11.08	12.35	3	Horizontal	302	1.50	30.57	38.60	8.45	34.70
AV	17.85628G	48.14	54.00	-5.86	16.49	3	Horizontal	0	1.50	31.65	40.61	10.39	34.51
PK	11.90114G	52.84	74.00	-21.16	12.35	3	Horizontal	302	1.50	40.49	38.60	8.45	34.70
PK	17.87386G	58.14	74.00	-15.86	16.64	3	Horizontal	0	1.50	41.50	40.76	10.40	34.52

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

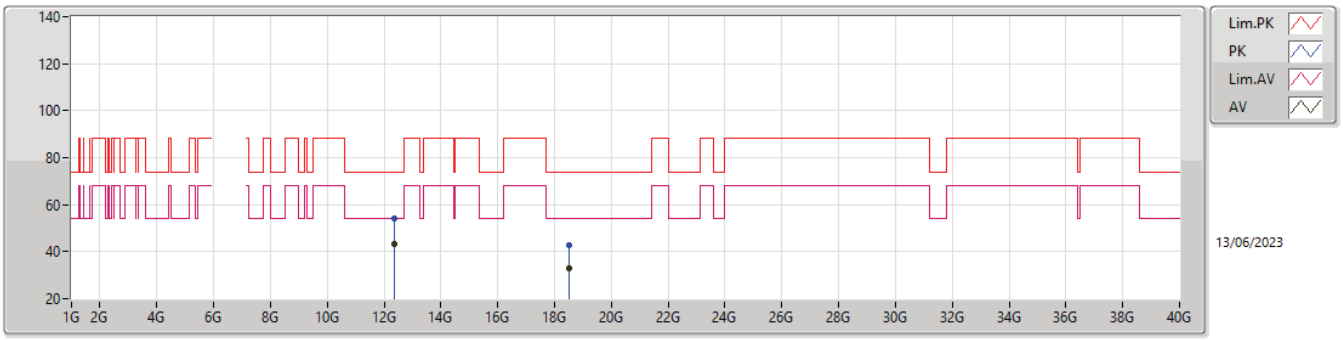
6175MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	12.35018G	44.12	54.00	-9.88	12.94	3	Vertical	196	2.55	31.18	38.85	8.57	34.48
AV	18.51592G	33.15	54.00	-20.85	-14.23	3	Vertical	241	2.29	47.38	37.91	10.61	53.21
PK	12.34452G	55.16	74.00	-18.84	12.94	3	Vertical	196	2.55	42.22	38.86	8.57	34.49
PK	18.51996G	42.96	74.00	-31.04	-14.23	3	Vertical	241	2.29	57.19	37.91	10.61	53.21

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

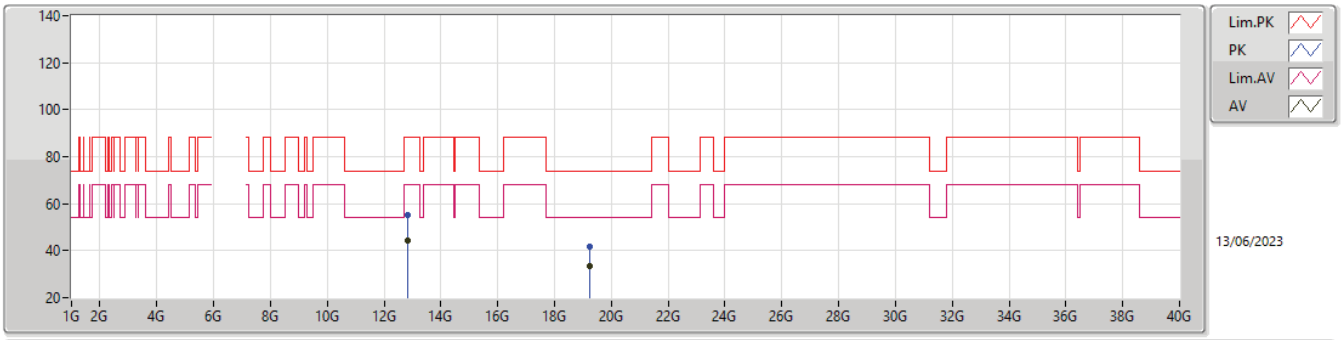
6175MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	12.35G	43.33	54.00	-10.67	12.94	3	Horizontal	335	1.50	30.39	38.85	8.57	34.48
AV	18.51564G	32.79	54.00	-21.21	-14.23	3	Horizontal	62	2.94	47.02	37.91	10.61	53.21
PK	12.35622G	54.32	74.00	-19.68	12.93	3	Horizontal	335	1.50	41.39	38.84	8.57	34.48
PK	18.52456G	42.69	74.00	-31.31	-14.23	3	Horizontal	62	2.94	56.92	37.91	10.61	53.21

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

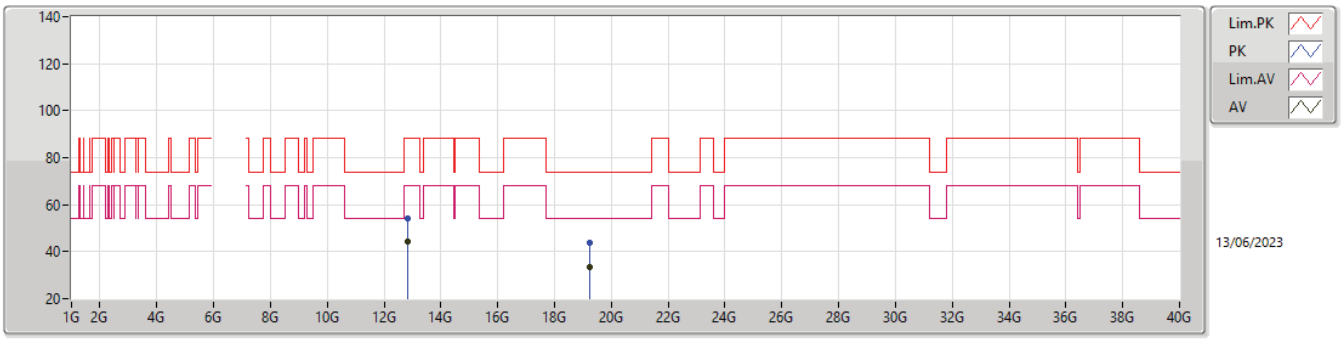
6415MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	12.83474G	44.22	68.20	-23.98	14.32	3	Vertical	232	1.50	29.90	39.43	8.69	33.80
AV	19.25074G	33.35	54.00	-20.65	-13.65	3	Vertical	189	2.40	47.00	37.80	10.84	52.75
PK	12.8372G	55.30	88.20	-32.90	14.34	3	Vertical	232	1.50	40.96	39.44	8.69	33.79
PK	19.23504G	41.58	74.00	-32.42	-13.71	3	Vertical	189	2.40	55.29	37.79	10.83	52.79

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

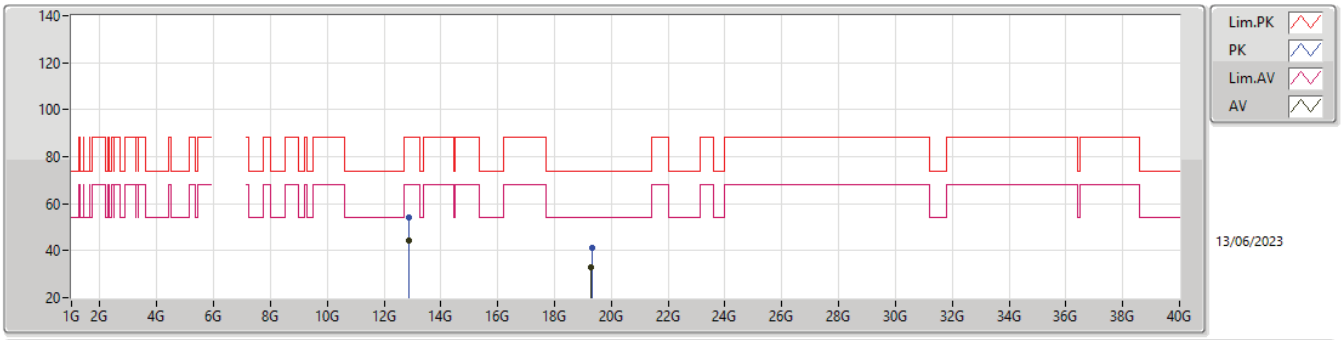
6415MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	12.8368G	44.13	68.20	-24.07	14.34	3	Horizontal	360	1.50	29.79	39.44	8.69	33.79
AV	19.24832G	33.22	54.00	-20.78	-13.65	3	Horizontal	90	1.61	46.87	37.80	10.84	52.75
PK	12.8211G	54.26	88.20	-33.94	14.29	3	Horizontal	360	1.50	39.97	39.42	8.69	33.82
PK	19.24862G	43.65	74.00	-30.35	-13.65	3	Horizontal	90	1.61	57.30	37.80	10.84	52.75

6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

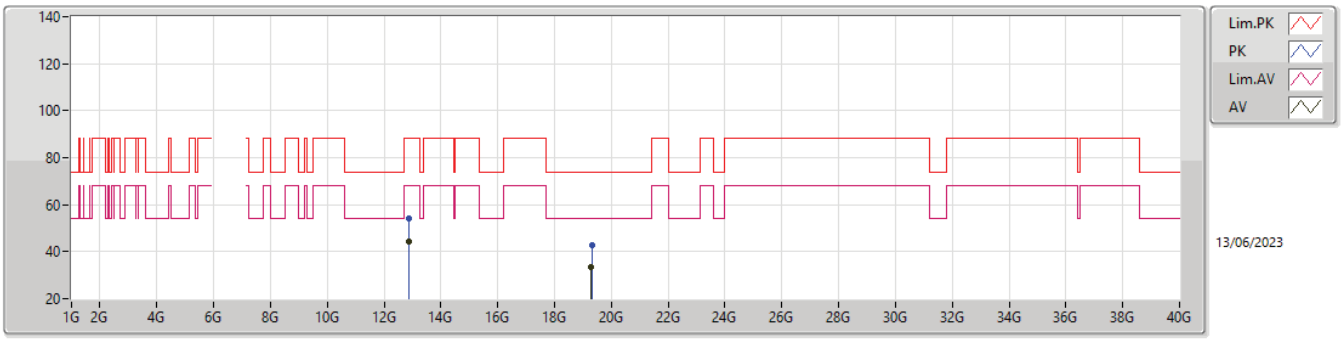
6435MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	12.86982G	44.30	68.20	-23.90	14.43	3	Vertical	209	2.98	29.87	39.47	8.70	33.74
AV	19.29912G	33.11	54.00	-20.89	-13.49	3	Vertical	77	2.06	46.60	37.82	10.85	52.62
PK	12.8747G	53.91	88.20	-34.29	14.44	3	Vertical	209	2.98	39.47	39.47	8.70	33.73
PK	19.30478G	41.27	74.00	-32.73	-13.48	3	Vertical	77	2.06	54.75	37.82	10.85	52.61

6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

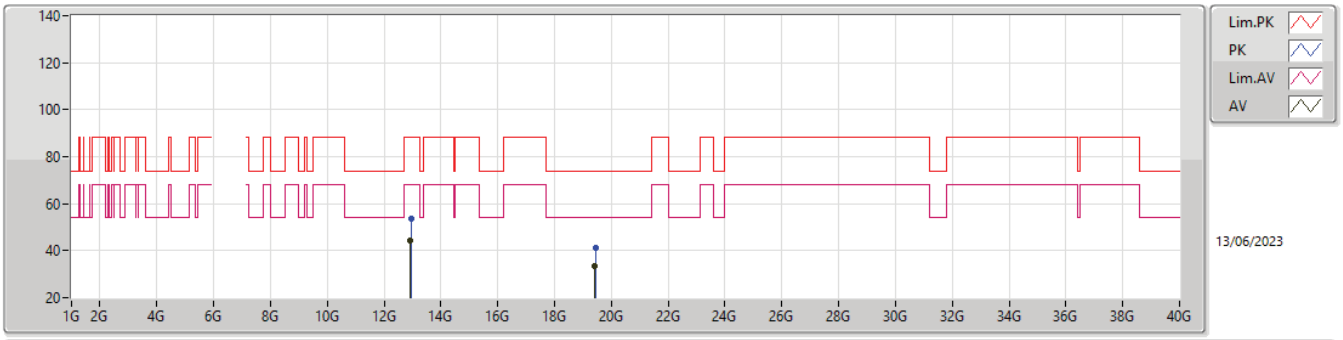
6435MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	12.876G	44.27	68.20	-23.93	14.45	3	Horizontal	0	1.41	29.82	39.48	8.70	33.73
AV	19.29624G	33.50	54.00	-20.50	-13.50	3	Horizontal	31	1.40	47.00	37.82	10.85	52.63
PK	12.8776G	54.09	88.20	-34.11	14.46	3	Horizontal	0	1.41	39.63	39.48	8.70	33.72
PK	19.31306G	42.89	74.00	-31.11	-13.44	3	Horizontal	31	1.40	56.33	37.83	10.86	52.59

6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

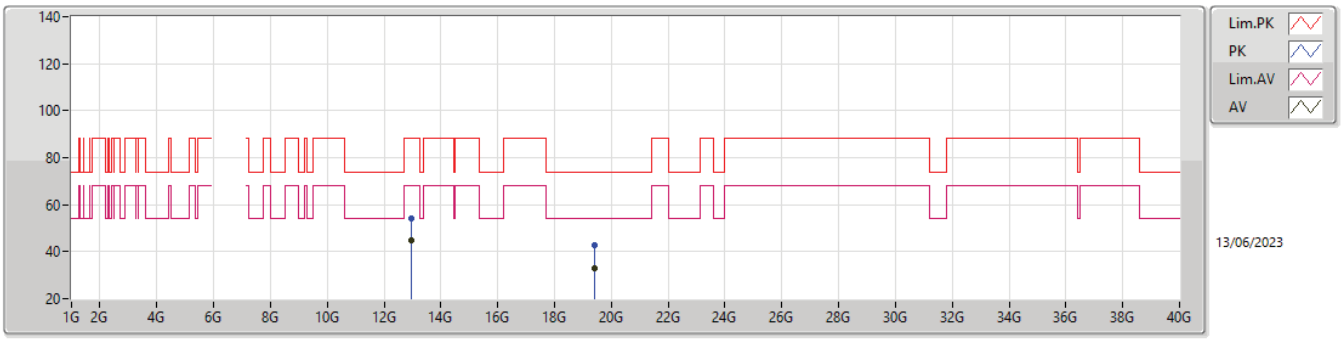
6475MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	12.93752G	44.08	68.20	-24.12	14.64	3	Vertical	152	1.50	29.44	39.54	8.72	33.62
AV	19.41504G	33.36	54.00	-20.64	-13.10	3	Vertical	185	1.29	46.46	37.87	10.89	52.32
PK	12.9472G	53.79	88.20	-34.41	14.67	3	Vertical	152	1.50	39.12	39.55	8.72	33.60
PK	19.43378G	41.00	74.00	-33.00	-13.05	3	Vertical	185	1.29	54.05	37.87	10.89	52.27

6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

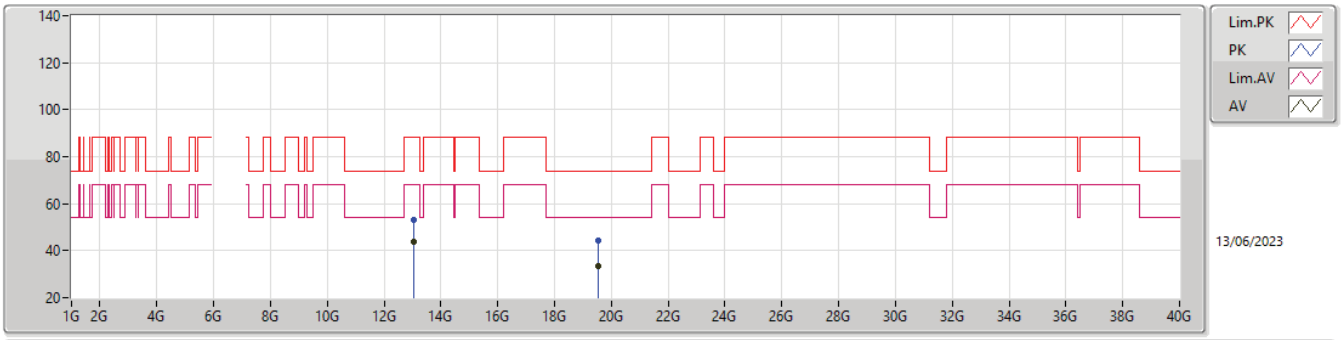
6475MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	12.94538G	44.57	68.20	-23.63	14.66	3	Horizontal	35	2.94	29.91	39.55	8.72	33.61
AV	19.41788G	33.17	54.00	-20.83	-13.09	3	Horizontal	33	1.76	46.26	37.87	10.89	52.31
PK	12.94878G	54.14	88.20	-34.06	14.67	3	Horizontal	35	2.94	39.47	39.55	8.72	33.60
PK	19.43106G	42.81	74.00	-31.19	-13.06	3	Horizontal	33	1.76	55.87	37.87	10.89	52.28

6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

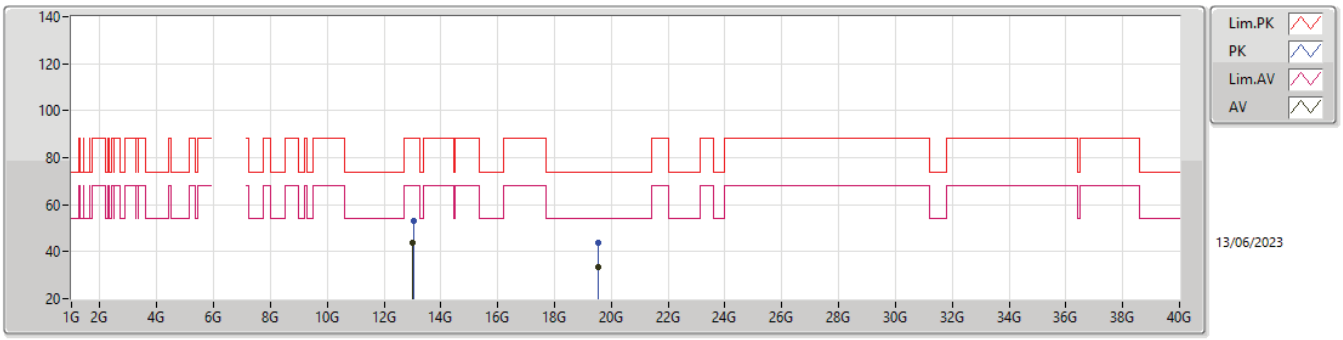
6515MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	13.02976G	43.93	68.20	-24.27	14.88	3	Vertical	116	2.33	29.05	39.60	8.74	33.46
AV	19.55394G	33.56	54.00	-20.44	-12.95	3	Vertical	192	1.31	46.51	37.88	10.93	52.22
PK	13.0436G	52.88	88.20	-35.32	14.91	3	Vertical	116	2.33	37.97	39.60	8.75	33.44
PK	19.53574G	44.08	74.00	-29.92	-12.90	3	Vertical	192	1.31	56.98	37.89	10.93	52.18

6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

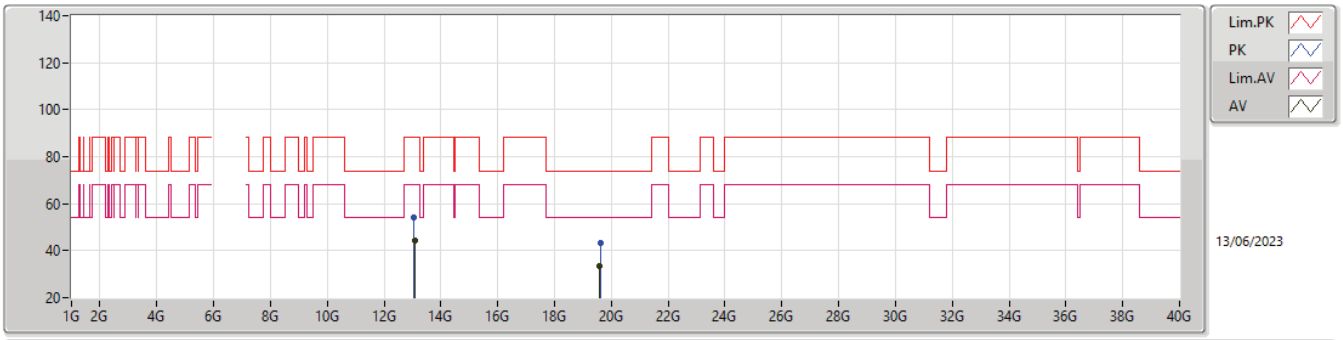
6515MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	13.015G	43.94	68.20	-24.26	14.85	3	Horizontal	236	1.11	29.09	39.60	8.74	33.49
AV	19.53746G	33.54	54.00	-20.46	-12.90	3	Horizontal	44	2.46	46.44	37.89	10.93	52.18
PK	13.04383G	52.90	88.20	-35.30	14.91	3	Horizontal	236	1.11	37.99	39.60	8.75	33.44
PK	19.54156G	43.79	74.00	-30.21	-12.92	3	Horizontal	44	2.46	56.71	37.88	10.93	52.19

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

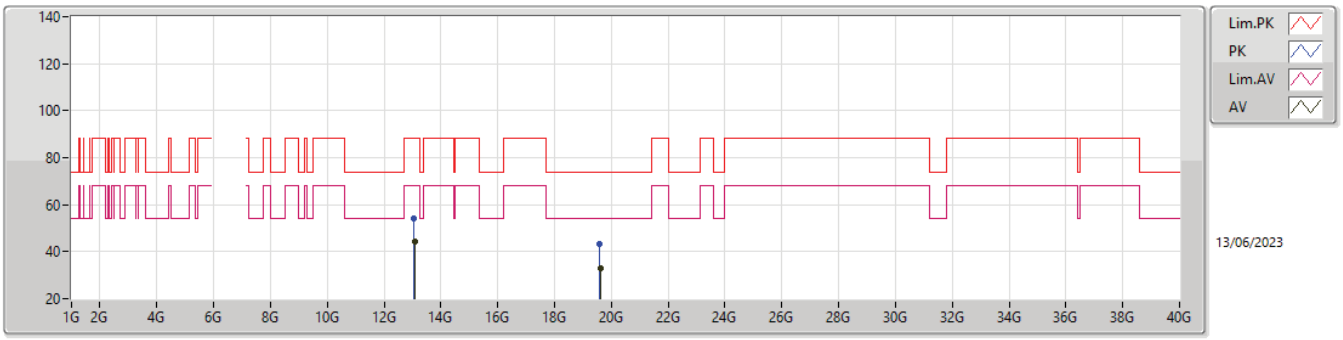
6535MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	13.0793G	44.26	68.20	-23.94	14.98	3	Vertical	0	1.00	29.28	39.60	8.76	33.38
AV	19.59714G	33.32	54.00	-20.68	-13.04	3	Vertical	69	2.92	46.36	37.86	10.95	52.31
PK	13.06166G	54.01	88.20	-34.19	14.94	3	Vertical	0	1.00	39.07	39.60	8.75	33.41
PK	19.60838G	43.18	74.00	-30.82	-13.07	3	Vertical	69	2.92	56.25	37.86	10.95	52.34

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

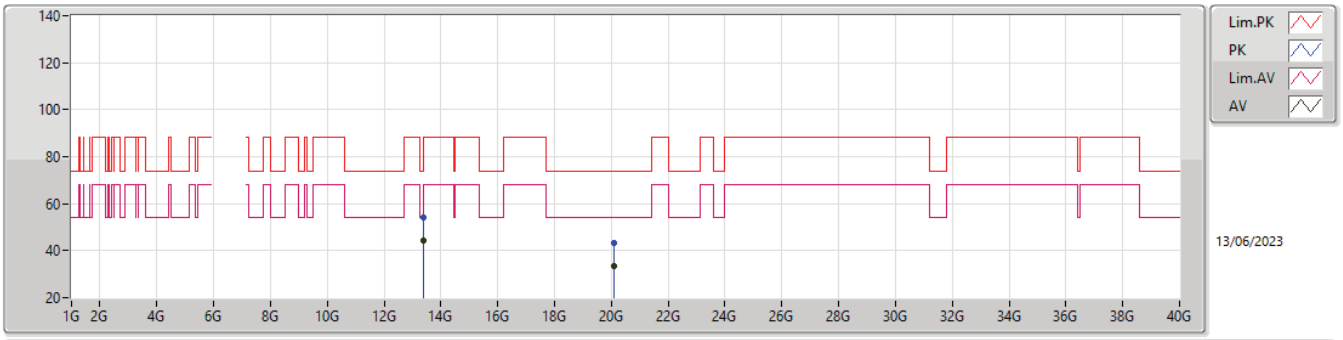
6535MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	13.0751G	44.23	68.20	-23.97	14.96	3	Horizontal	114	1.50	29.27	39.60	8.75	33.39
AV	19.61006G	33.09	54.00	-20.91	-13.07	3	Horizontal	83	2.00	46.16	37.86	10.95	52.34
PK	13.06496G	54.02	88.20	-34.18	14.95	3	Horizontal	114	1.50	39.07	39.60	8.75	33.40
PK	19.60016G	43.32	74.00	-30.68	-13.05	3	Horizontal	83	2.00	56.37	37.86	10.95	52.32

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

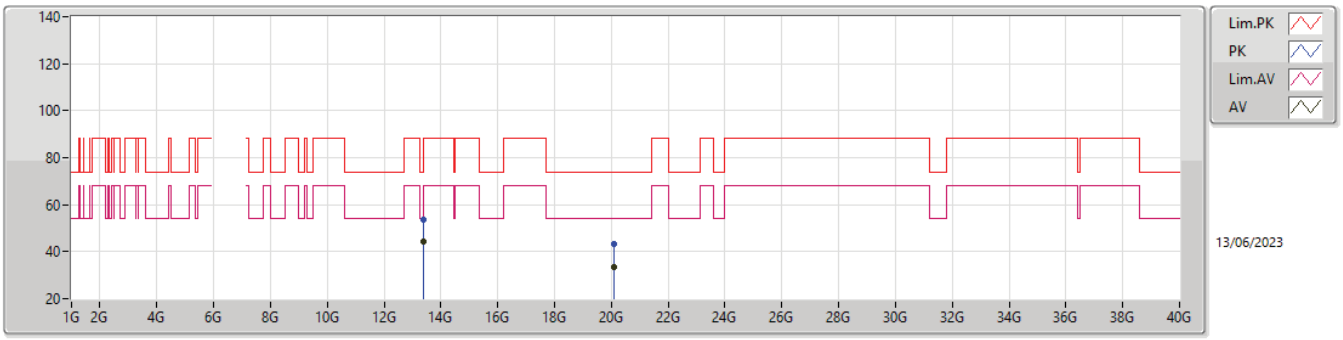
6695MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	13.39444G	44.24	54.00	-9.76	15.95	3	Vertical	358	1.50	28.29	39.97	8.84	32.86
AV	20.08092G	33.39	54.00	-20.61	-13.79	3	Vertical	342	1.77	47.18	37.83	11.09	53.17
PK	13.38607G	54.18	74.00	-19.82	15.88	3	Vertical	358	1.50	38.30	39.93	8.83	32.88
PK	20.08756G	43.31	74.00	-30.69	-13.77	3	Vertical	342	1.77	57.08	37.84	11.09	53.16

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

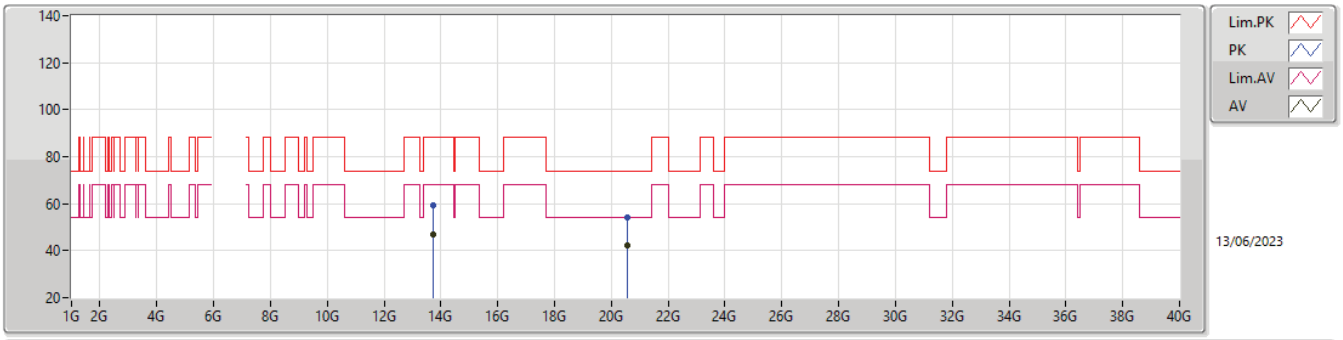
6695MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	13.39474G	44.40	54.00	-9.60	15.95	3	Horizontal	57	1.50	28.45	39.97	8.84	32.86
AV	20.09412G	33.69	54.00	-20.31	-13.77	3	Horizontal	224	2.31	47.46	37.84	11.09	53.16
PK	13.39783G	53.60	74.00	-20.40	15.97	3	Horizontal	57	1.50	37.63	39.99	8.84	32.86
PK	20.084G	43.32	74.00	-30.68	-13.79	3	Horizontal	224	2.31	57.11	37.83	11.09	53.17

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

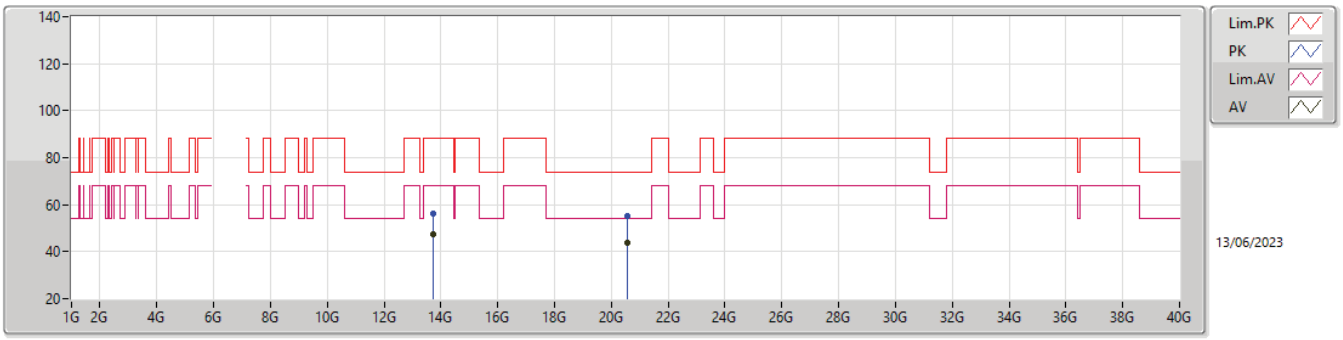
6855MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	13.71072G	46.72	68.20	-21.48	16.16	3	Vertical	242	1.20	30.56	40.01	8.92	32.77
AV	20.56512G	42.27	54.00	-11.73	-3.98	3	Vertical	125	2.00	46.25	37.87	11.19	53.04
PK	13.71087G	59.21	88.20	-28.99	16.16	3	Vertical	242	1.20	43.05	40.01	8.92	32.77
PK	20.56312G	54.18	74.00	-19.82	-3.98	3	Vertical	125	2.00	58.16	37.87	11.19	53.04

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

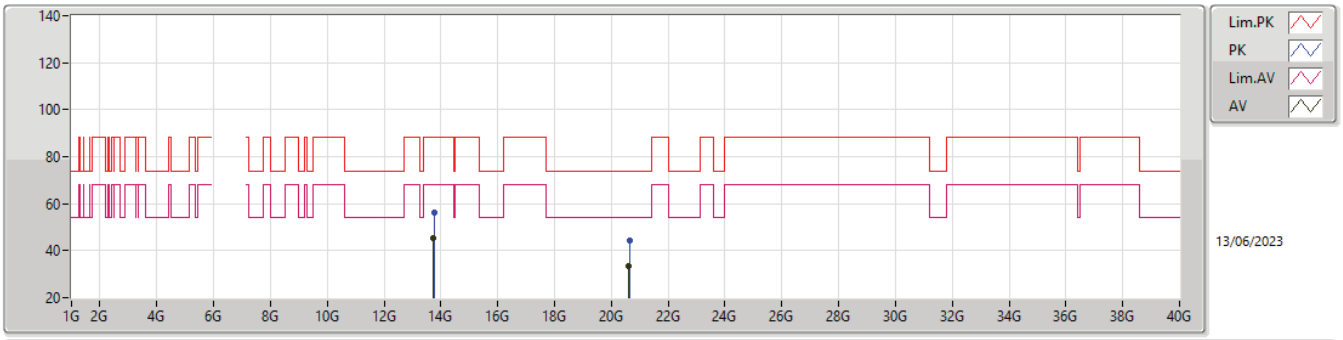
6855MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	13.71772G	47.32	68.20	-20.88	16.17	3	Horizontal	100	1.22	31.15	40.02	8.92	32.77
AV	20.56672G	43.84	54.00	-10.16	-3.98	3	Horizontal	250	2.12	47.82	37.87	11.19	53.04
PK	13.70883G	56.25	88.20	-31.95	16.16	3	Horizontal	100	1.22	40.09	40.01	8.92	32.77
PK	20.56672G	55.24	74.00	-18.76	-3.98	3	Horizontal	250	2.12	59.22	37.87	11.19	53.04

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

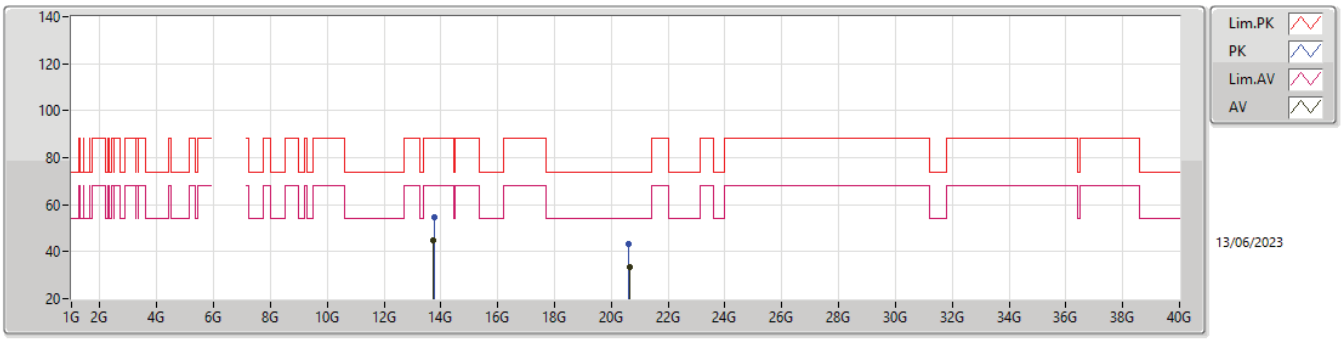
6875MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	13.73962G	45.09	68.20	-23.11	16.18	3	Vertical	286	1.50	28.91	40.04	8.92	32.78
AV	20.62504G	33.64	54.00	-20.36	-13.57	3	Vertical	186	2.34	47.21	37.85	11.20	53.08
PK	13.75636G	56.18	88.20	-32.02	16.20	3	Vertical	286	1.50	39.98	40.06	8.93	32.79
PK	20.62868G	44.42	74.00	-29.58	-13.56	3	Vertical	186	2.34	57.98	37.85	11.21	53.08

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

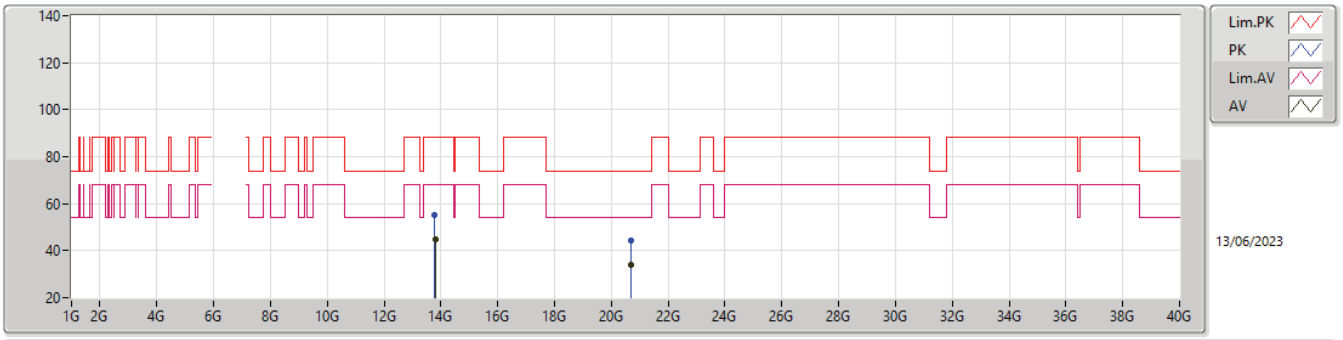
6875MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	13.74622G	45.08	68.20	-23.12	16.20	3	Horizontal	195	1.49	28.88	40.05	8.93	32.78
AV	20.62952G	33.66	54.00	-20.34	-13.56	3	Horizontal	236	2.48	47.22	37.85	11.21	53.08
PK	13.75666G	54.82	88.20	-33.38	16.20	3	Horizontal	195	1.49	38.62	40.06	8.93	32.79
PK	20.61836G	43.07	74.00	-30.93	-13.56	3	Horizontal	236	2.48	56.63	37.85	11.20	53.07

6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

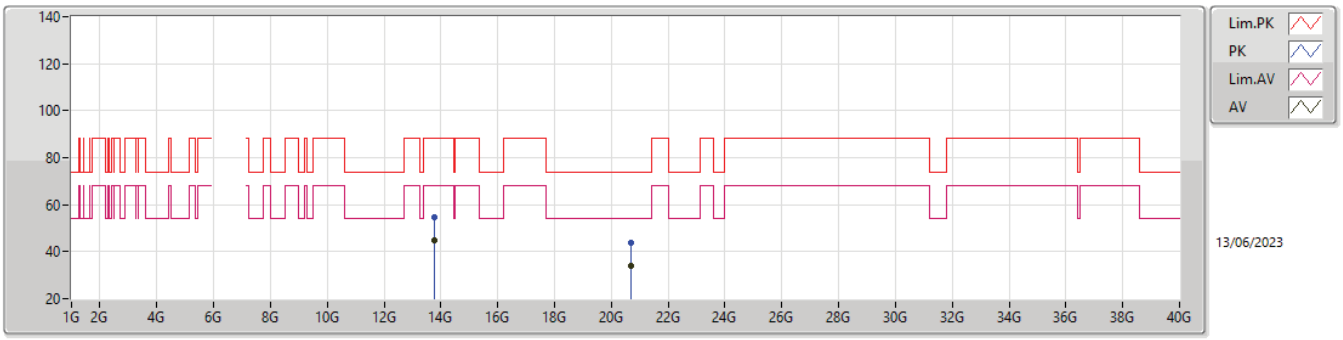
6895MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	13.8026G	44.99	68.20	-23.21	16.25	3	Vertical	34	1.45	28.74	40.11	8.94	32.80
AV	20.69302G	33.78	54.00	-20.22	-13.62	3	Vertical	287	2.55	47.40	37.82	11.22	53.12
PK	13.78709G	55.35	88.20	-32.85	16.23	3	Vertical	34	1.45	39.12	40.09	8.94	32.80
PK	20.68478G	44.31	74.00	-29.69	-13.60	3	Vertical	287	2.55	57.91	37.83	11.22	53.11

6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

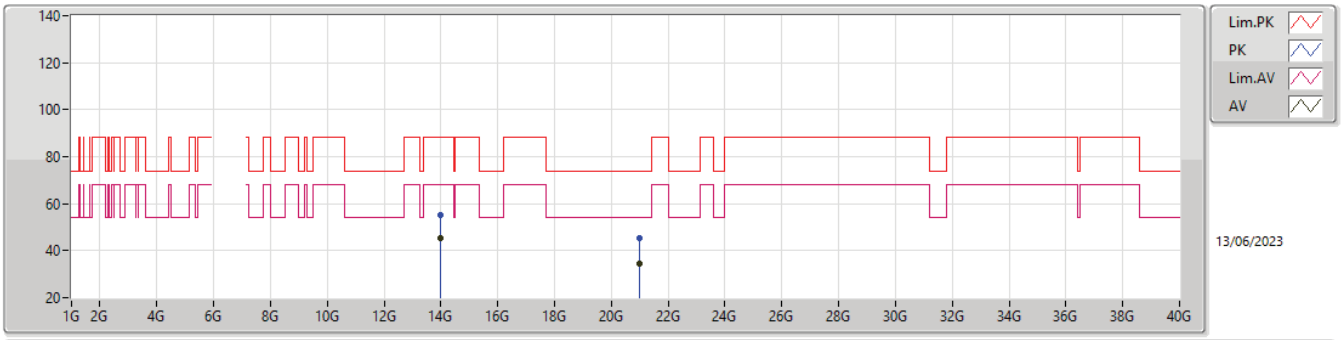
6895MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	13.77935G	44.99	68.20	-23.21	16.21	3	Horizontal	268	1.50	28.78	40.08	8.93	32.80
AV	20.6911G	33.73	54.00	-20.27	-13.61	3	Horizontal	350	2.09	47.34	37.82	11.22	53.11
PK	13.79291G	54.61	88.20	-33.59	16.23	3	Horizontal	268	1.50	38.38	40.09	8.94	32.80
PK	20.6801G	43.93	74.00	-30.07	-13.60	3	Horizontal	350	2.09	57.53	37.83	11.22	53.11

6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

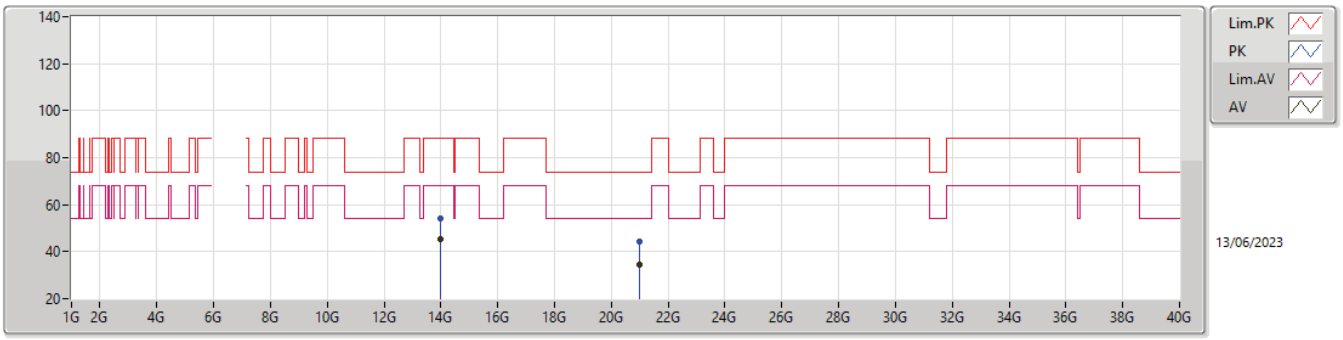
6995MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	13.99006G	45.14	68.20	-23.06	16.41	3	Vertical	154	2.02	28.73	40.30	8.99	32.88
AV	20.99402G	34.31	54.00	-19.69	-13.27	3	Vertical	242	1.32	47.58	38.29	11.28	53.30
PK	14.00065G	55.37	88.20	-32.83	16.41	3	Vertical	154	2.02	38.96	40.30	8.99	32.88
PK	20.98558G	45.27	74.00	-28.73	-13.28	3	Vertical	242	1.32	58.55	38.27	11.28	53.29

6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

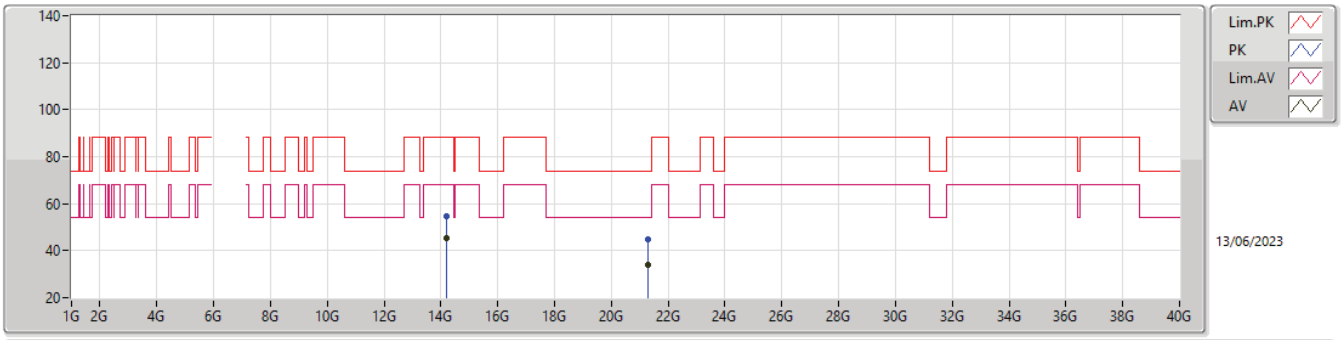
6995MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	14.0005G	45.22	68.20	-22.98	16.41	3	Horizontal	304	1.50	28.81	40.30	8.99	32.88
AV	20.99298G	34.41	54.00	-19.59	-13.27	3	Horizontal	335	1.29	47.68	38.29	11.28	53.30
PK	14.00344G	54.16	88.20	-34.04	16.42	3	Horizontal	304	1.50	37.74	40.31	8.99	32.88
PK	20.99466G	44.17	74.00	-29.83	-13.27	3	Horizontal	335	1.29	57.44	38.29	11.28	53.30

6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

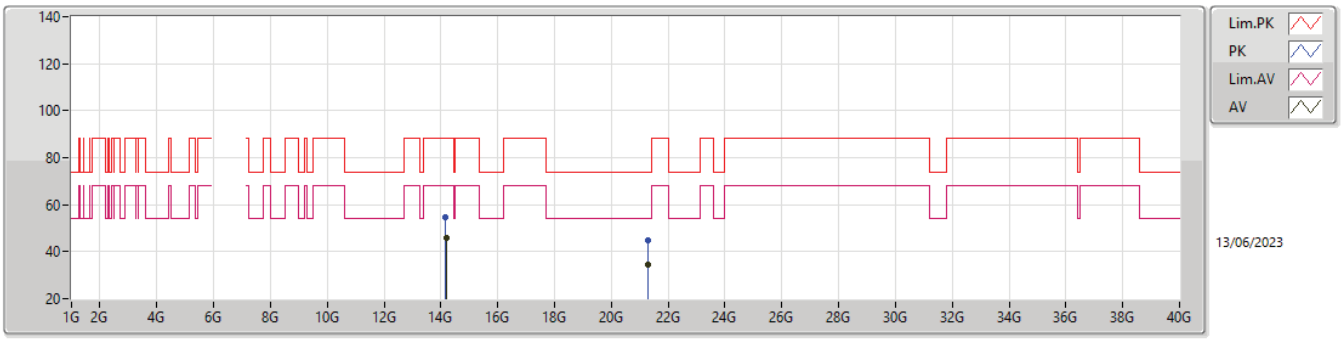
7095MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	14.19945G	45.59	68.20	-22.61	16.44	3	Vertical	85	2.89	29.15	40.50	9.06	33.12
AV	21.28104G	34.13	54.00	-19.87	-13.33	3	Vertical	227	1.51	47.46	38.38	11.35	53.52
PK	14.19102G	54.86	88.20	-33.34	16.45	3	Vertical	85	2.89	38.41	40.51	9.05	33.11
PK	21.29374G	44.74	74.00	-29.26	-13.35	3	Vertical	227	1.51	58.09	38.37	11.35	53.53

6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

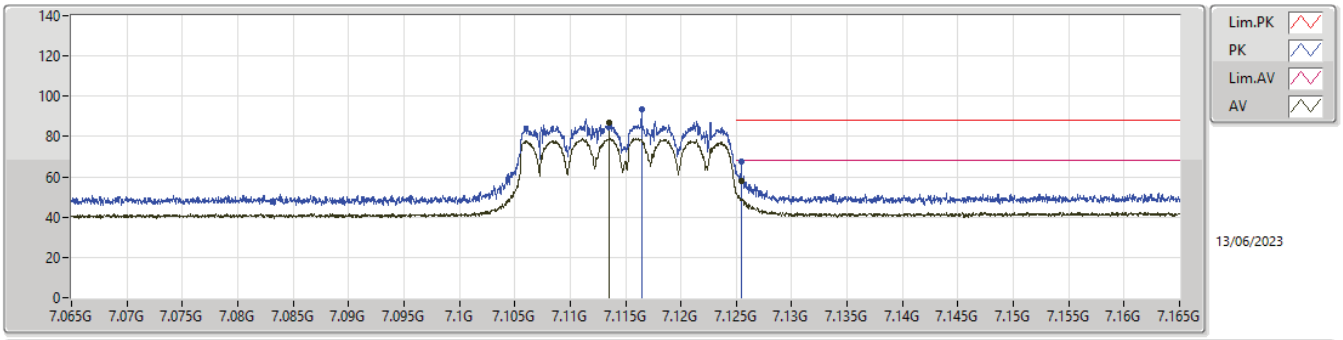
7095MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	14.18295G	45.62	68.20	-22.58	16.47	3	Horizontal	77	1.50	29.15	40.52	9.05	33.10
AV	21.28608G	34.36	54.00	-19.64	-13.35	3	Horizontal	230	2.09	47.71	38.37	11.35	53.53
PK	14.17782G	54.61	88.20	-33.59	16.47	3	Horizontal	77	1.50	38.14	40.52	9.05	33.10
PK	21.29294G	44.73	74.00	-29.27	-13.35	3	Horizontal	230	2.09	58.08	38.37	11.35	53.53

6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

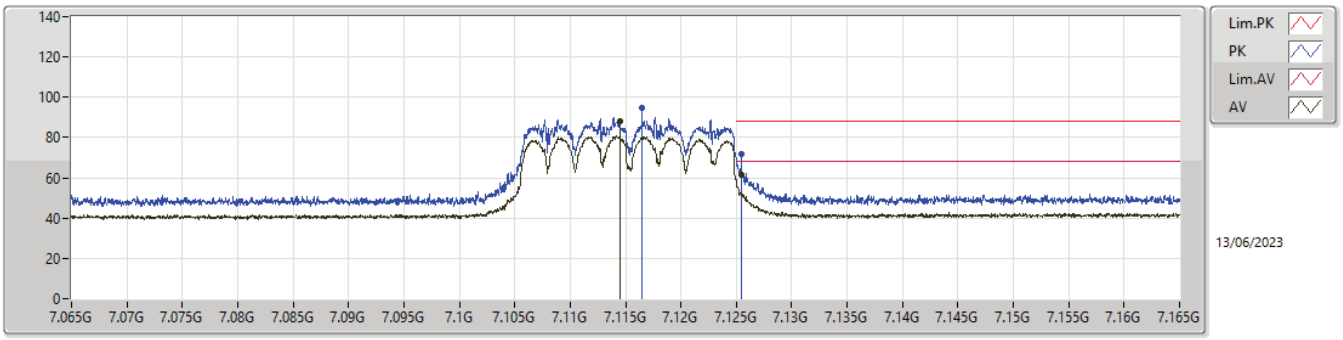
7115MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	7.1135G	86.97	Inf	-Inf	8.19	3	Vertical	14	2.96	78.78	36.41	6.53	34.75
AV	7.1255G	57.78	68.20	-10.42	8.28	3	Vertical	14	2.96	49.50	36.50	6.54	34.76
PK	7.1165G	93.79	Inf	-Inf	8.21	3	Vertical	14	2.96	85.58	36.43	6.53	34.75
PK	7.1255G	67.78	88.20	-20.42	8.28	3	Vertical	14	2.96	59.50	36.50	6.54	34.76

6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

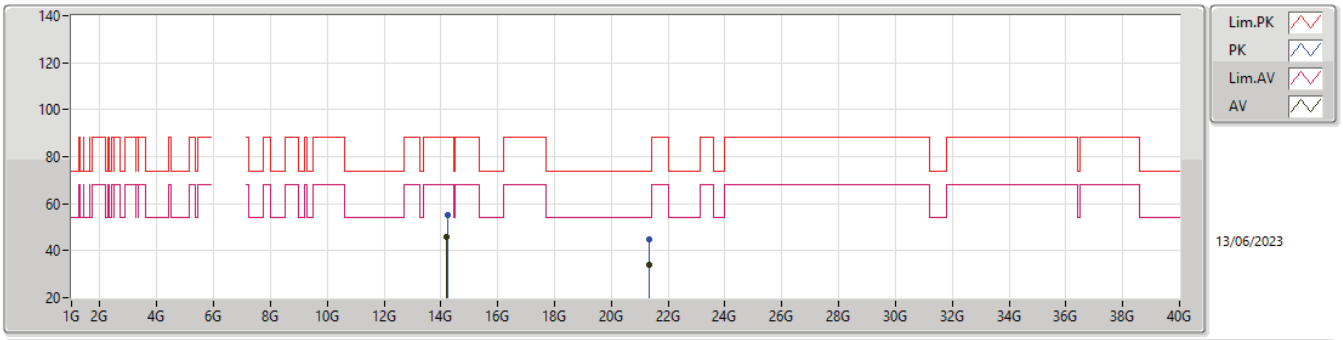
7115MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	7.1145G	88.06	Inf	-Inf	8.20	3	Horizontal	34	1.00	79.86	36.42	6.53	34.75
AV	7.1255G	61.53	68.20	-6.67	8.28	3	Horizontal	34	1.00	53.25	36.50	6.54	34.76
PK	7.1165G	94.62	Inf	-Inf	8.21	3	Horizontal	34	1.00	86.41	36.43	6.53	34.75
PK	7.1255G	72.02	88.20	-16.18	8.28	3	Horizontal	34	1.00	63.74	36.50	6.54	34.76

6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

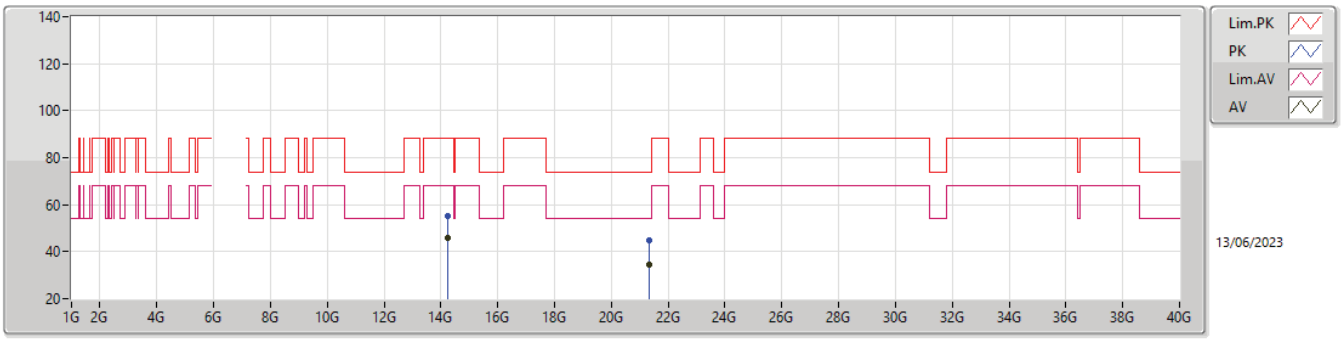
7115MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	14.21824G	45.71	68.20	-22.49	16.39	3	Vertical	148	1.50	29.32	40.48	9.06	33.15
AV	21.33674G	34.08	54.00	-19.92	-13.42	3	Vertical	168	1.03	47.50	38.33	11.36	53.57
PK	14.23735G	55.08	88.20	-33.12	16.36	3	Vertical	148	1.50	38.72	40.46	9.07	33.17
PK	21.35332G	44.66	74.00	-29.34	-13.44	3	Vertical	168	1.03	58.10	38.32	11.36	53.58

6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

7115MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	14.22655G	45.68	68.20	-22.52	16.38	3	Horizontal	78	1.50	29.30	40.47	9.07	33.16
AV	21.33674G	34.24	54.00	-19.76	-13.42	3	Horizontal	106	1.89	47.66	38.33	11.36	53.57
PK	14.23411G	55.08	88.20	-33.12	16.37	3	Horizontal	78	1.50	38.71	40.47	9.07	33.17
PK	21.33506G	44.79	74.00	-29.21	-13.42	3	Horizontal	106	1.89	58.21	38.33	11.36	53.57