FCC RADIO TEST REPORT

FCC ID	:	**TVE-51018E01231**
Equipment	:	**Secured Wireless Access Point**
Brand Name	:	**FORTINET**
Model Name	:	**FortiAP 234Gxxxxxx, FAP-234Gxxxxxx, FORTIAP-234Gxxxxxx (Where "x" can be used as "A-Z", or "0-9", or "-", or blank for software changes or marketing purposes only)**
Applicant	:	**Fortinet, Inc. 909 Kifer Road, Sunnyvale, CA 94086, USA**
Manufacturer	:	**Fortinet, Inc. 909 Kifer Road, Sunnyvale, CA 94086, USA**
Standard	:	**47 CFR FCC Part 15.407**

The product was received on Aug. 07, 2023, and testing was started from Aug. 31, 2023 and completed on Jan. 18, 2024. We, SPORTON INTERNATIONAL INC. Hsinhua Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2013 and shown compliance with the applicable technical standards.

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

Approved by: Jackson Tsai

SPORTON INTERNATIONAL INC. Hsinhua Laboratory

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

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History of this test report

Report No.	Version	Description	Issued Date
FR380143-02AO	01	Initial issue of report	Jul. 08, 2025

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 Isotropically 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	-
-	15.407(d)	Contention-Based Protocol	N/A	Standard Power Access Point w/o test

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: Barry Hsiao

Report Producer: Amber Chiu

1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5925 ~ 6425	ax (HEW20)	5955 ~ 6415	1 ~ 93 [24]
6525 ~ 6875		6535 ~ 6855	117 ~ 181 [17]
5925 ~ 6425	ax (HEW40)	5965 ~ 6405	3 ~ 91 [12]
6525 ~ 6875		6565 ~ 6845	123 ~ 179 [8]
5925 ~ 6425	ax (HEW80)	5985 ~ 6385	7 ~ 87 [6]
6525 ~ 6875		6625 ~ 6785	135 ~ 167 [3]
5925 ~ 6425	ax (HEW160)	6025 ~ 6345	15 ~ 79 [3]
6525 ~ 6875		6665	143 [1]

Non-Beamforming

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

Beamforming

Band	Mode	BWch (MHz)	Nant
5.925-6.425GHz	802.11ax HEW20-BF	20	2TX
6.525-6.875GHz	802.11ax HEW20-BF	20	2TX
5.925-6.425GHz	802.11ax HEW40-BF	40	2TX
6.525-6.875GHz	802.11ax HEW40-BF	40	2TX
5.925-6.425GHz	802.11ax HEW80-BF	80	2TX
6.525-6.875GHz	802.11ax HEW80-BF	80	2TX
5.925-6.425GHz	802.11ax HEW160-BF	160	2TX
6.525-6.875GHz	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.
- Evaluated HEW20/HEW40/HEW80/HEW160 mode only due to the similar modulation. The power setting of HT20/HT40/VHT20/VHT40/VHT80/VHT160 mode are the same or lower than HEW20/HEW40/HEW80/HEW160.

1.1.2 Antenna Information

Ant.	Port	Brand	Model Name	Antenna Type	Connector	Support
1	1	AWAN	7102A0613000	Cross Dipole	I-Pex	2.4G
2	2	AWAN	7102A0613000	Cross Dipole	I-Pex	2.4G
3	1	AWAN	7102A0651000	Cross Dipole	I-Pex	5G
4	2	AWAN	7102A0651000	Cross Dipole	I-Pex	5G
5	1	AWAN	7102A0651000	Cross Dipole	I-Pex	5G+6G
6	2	AWAN	7102A0651000	Cross Dipole	I-Pex	5G+6G
7	3	AWAN	7102A0650000	Cross Dipole	I-Pex	2.4G
8	4	AWAN	7102A0650000	Cross Dipole	I-Pex	2.4G
9	1	AWAN	7102A0614000	Dipole	I-Pex	BT&Zigbee
10	1	Quectel	7102A0652000	Patch	I-Pex	GPS

Gain (dBi)							Remark	
Ant.	Port	2.4G	5G	6G	BT& Zigbee	GPS		
1	1	6.8	-	-	-	-	Radio 1	
2	2	6.8	-	-	-	-	Radio 1	
3	1	-	8.4	-	-	-	Radio 2	Radio 2 (Low Band)
4	2	-	8.2	-	-	-	Radio 2	
5	1	-	8.4	8.3	-	-	Radio 3	Radio 3 (High Band)
6	2	-	8.4	8.3	-	-	Radio 3	
7	3	6.6	-	-	-	-	Radio 3	
8	4	6.7	-	-	-	-	Radio 3	
9	1	-	-	-	6.2	-	-	
10	1	-	-	-	-	2	-	

Note 1: The EUT has ten antennas.
For 2.4GHz function:
< Radio 1 >
For IEEE 802.11b/g/n/VHT/ax mode (2TX/2RX)
Ant.1 (port 1), Ant.2 (port 2) could transmit/receive simultaneously.
< Radio 3 >
For IEEE 802.11b/g/n/VHT/ax mode (2TX/2RX)
Ant.7 (port 3), Ant.8 (port 4) could transmit/receive simultaneously.
For 5GHz function:
< Radio 2 >
For IEEE 802.11a/n/ac/ax mode (2TX/2RX)
Ant.3 (port 1), Ant.4 (port 2) could transmit/receive simultaneously.
< Radio 3 >
For IEEE 802.11a/n/ac/ax mode (2TX/2RX)
Ant.5 (port 1), Ant.6 (port 2) could transmit/receive simultaneously.
For 6GHz function:
< Radio 3 >
For IEEE 802.11ax mode (2TX/2RX)
Ant.5 (port 1), Ant.6 (port 2) could transmit/receive simultaneously.
For Bluetooth function:
For Bluetooth mode (1TX/1RX)
Only Ant.9 can be used as transmitting/receiving.
For GPS function:
For GPS mode (1RX)
Only Ant.10 can be used as receiving.
Note 2: 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 PoE			
EUT Function	☐	Indoor Access Point	☐	Dual Client
	☐	Indoor Client	☐	Fixed Client
	☐	Subordinate	☐	Standard Client
	☐	Very Low Power	☒	Standard Power Access Point
			☐	Indoor use
			☒	Outdoor use
Beamforming Function	☒	With beamforming	☐	Without beamforming
Resource Unit(802.11ax)	☒	Full RU	☐	Partial RU
Channel Puncturing	☐	Support	☒	Not support

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) (s)	VBW (Hz)_1/T
802.11ax HEW20_Nss1,(MCS0)_2TX	0.794	1	5.447m	300
802.11ax HEW40_Nss1,(MCS0)_2TX	0.782	1.07	5.447m	300
802.11ax HEW80_Nss1,(MCS0)_2TX	0.808	0.93	5.447m	300
802.11ax HEW160_Nss1,(MCS0)_2TX	0.805	0.94	5.447m	300

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

Beamforming

Mode	DC	DCF (dB)	T(s) (s)	VBW (Hz)_1/T
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	0.925	0.34	3.442m	300
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	0.936	0.29	3.442m	300
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	0.934	0.3	3.694m	300
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	0.941	0.26	3.894m	300

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

1.1.5 Table for Multiple Listing

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

Brand Name	Model Name	Description
FORTINET	FortiAP 234Gxxxxxx, FAP-234Gxxxxxx, FORTIAP-234Gxxxxxx (Where "x" can be used as "A-Z", or "0-9", or “-", or blank for software changes or marketing purposes only)	All the models are identical, the difference model served as marketing strategy.

1.1.6 Table for Permissive Change

This product is an extension of original one reported under Sporton project number: FR380143-01

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

Modifications	Performance Checking
Frequency bands U-NII-5 and U-NII-7 were added	All

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 v02r02
- KDB 987594 D02 v02r01
- KDB 412172 D01 v01r01
- KDB 414788 D01 v01r01

1.3 Testing Location Information

Test Lab.：Sporton International Inc. Hsinhua Laboratory				
☒ Hsinhua **(TAF:** 3785**)**	**ADD:** No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333411, Taiwan (R.O.C.)			
	TEL: 886-3-327-3456		**FAX:** 886-3-327-0973	
Test site Designation No. TW3785 with FCC.				
Test Condition	**Test Site No.**	**Test Engineer**	**Test Environment**	**Test Date**
AC Conduction	CO04-HY	Ivan Chung	22.1~23.6°C / 53~58%	18/Sep/2023~19/Sep/2023
RF Conducted_ Non-Beamforming	TH07-HY	Xie Xun	24.1~24.9°C / 52~56%	13/Sep/2023~07/Nov/2023
RF Conducted_ Beamforming	TH07-HY	Yuna Lin	24.2~24.8°C / 55~58%	17/Jan/2024~18/Jan/2024
Radiated_ Non-Beamforming	03CH03-HY	Nick Wu	22.4~23.3°C / 51~57%	31/Aug/2023~14/Sep/2023
Radiated_ Beamforming	03CH02-HY	Vasari Huang	22.5~23.5°C / 51~58%	11/Jan/2024~16/Jan/2024
Radiated Co-location	03CH02-HY	Darren Cho	22.9~23.2°C / 52~55%	06/Sep/2023
☐ Wen 33rd.St. **(TAF:** 3785**)**	**ADD:** No.14-1, Ln. 19, Wen 33rd St., Guishan Dist., Taoyuan City 333010, Taiwan (R.O.C.)			
	TEL: 886-3-318-0787		**FAX:** 886-3-318-0287	
Test site Designation No. TW0008 with FCC.				

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 Isotropically 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%
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

Non-Beamforming

Test Software Version	QDART-Connectivity1.0-00081

Mode	Power Setting
802.11ax HEW20_Nss1,(MCS0)_2TX	-
5955MHz	14
6195MHz	15.5
6415MHz	17
6535MHz	18
6695MHz	17.5
6855MHz	19.5
802.11ax HEW40_Nss1,(MCS0)_2TX	-
5965MHz	13.5
6205MHz	15.5
6405MHz	16.5
6565MHz	17
6685MHz	17.5
6845MHz	19
802.11ax HEW80_Nss1,(MCS0)_2TX	-
5985MHz	14
6225MHz	15
6385MHz	16
6625MHz	18.5
6705MHz	18.5
6785MHz	14
802.11ax HEW160_Nss1,(MCS0)_2TX	-
6025MHz	14.5
6185MHz	15
6345MHz	15.5
6665MHz	17

Beamforming

Test Software Version	PuTTY Release 0.62

Mode	Power Setting
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-
5955MHz	19
6195MHz	20
6415MHz	19
6535MHz	19
6695MHz	20
6855MHz	19
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-
5965MHz	19
6205MHz	20
6405MHz	18
6565MHz	19
6685MHz	18
6845MHz	18
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-
5985MHz	19
6225MHz	20
6385MHz	19
6625MHz	19
6705MHz	18
6785MHz	19
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-
6025MHz	19
6185MHz	20
6345MHz	20
6665MHz	19

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	PoE Mode

The Worst Case Mode for Following Conformance Tests	
Tests Item	Emission Bandwidth Unwanted Emissions
Test Condition	Conducted measurement at transmit chains

The Worst Case Mode for Following Conformance Tests			
Tests Item	Maximum Equivalent Isotropically Radiated Power (E.I.R.P.) Peak Power Spectral Density (E.I.R.P.) 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	PoE Mode		
Operating Mode > 1GHz	CTX		
Orthogonal Planes of EUT	**X Plane**	**Y Plane**	**Z Plane**
			
Worst Planes of EUT		V	

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis
Operating Mode	CTX
1	Radio 1:2.4G+ Radio 2:5G+ Radio 3:2.4G+ BT
2	Radio 1:2.4G+ Radio 2:5G+ Radio 3:5G+ BT
3	Radio 1:2.4G+ Radio 2:5G+ Radio 3:6E+BT
4	Radio 1:2.4G+ Radio 2:5G+ Radio 3:2.4G+ Zigbee
5	Radio 1:2.4G+ Radio 2:5G+ Radio 3:5G+ Zigbee
6	Radio 1:2.4G+ Radio 2:5G+ Radio 3:6E+Zigbee
7	Radio 1:2.4G+ (Radio 2:5G Low Band+ Radio 3:5G High Band)+ BT
8	Radio 1:2.4G+ (Radio 2:5G Low Band+ Radio 3:5G High Band)+ Zigbee
Refer to Sporton Test Report No.: FA380143-02 for Co-location RF Exposure Evaluation and Appendix G for Radiated Emission Co-location.	

2.3 Accessories

Accessories				
AC Cord	Brand Name	I-SHENG	Model Name	AC CORD 600mm
	Signal Line	0.5 meter, shielded cable, w/o ferrite core		
PoE Adapter	Brand Name	Senao Inc.	Model Name	EPA5006GPR-SN(4P)
	Power Rating	I/P: 100-240 Vdc, 0.8A, 50-60 Hz O/P: 54 Vdc, 0.6 A		
BRACKET POLE MOUNT	Brand Name	CUN SHENG	Model Name	BRACKET POLE MOUNT LFP
BRACKET WALL MOUNT	Brand Name	XIERTEK	Model Name	BRACKET WALL MOUNT
Pole Mount Bracket	Brand Name	CUN SHENG	Model Name	6301A2873010
Ground Wire	Brand Name	BO YAO	Model Name	WIRE GEN AWG10 180cm
	Signal Line	1.8 meter, shielded cable, w/o ferrite core		

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

2.4 Support Equipment

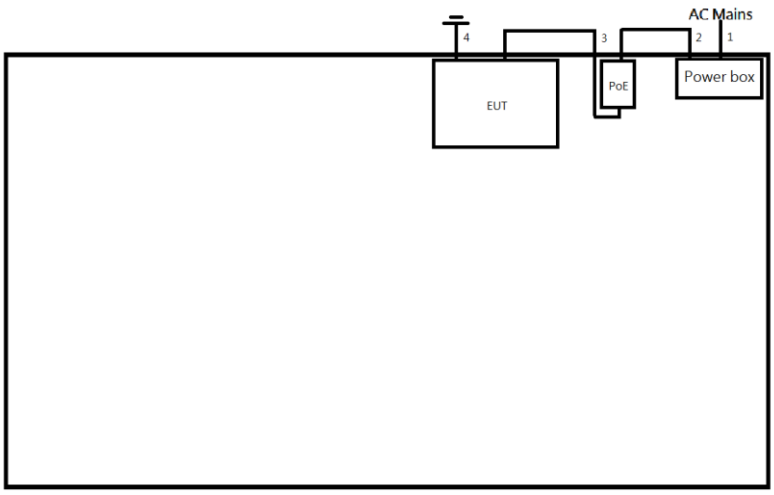
Support Equipment – AC Conduction					
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**	**Remark**
1	RJ45 cable	Power Sync	CAT-6E-01	-	-

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

Support Equipment – Radiated					
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**	**Remark**
1	RJ45 cable	Power Sync	CAT-6E-01	-	-
2	RJ45 cable	Power Sync	CAT-6E-10	-	-
3	Notebook (Remote)	DELL	E5410	-	-

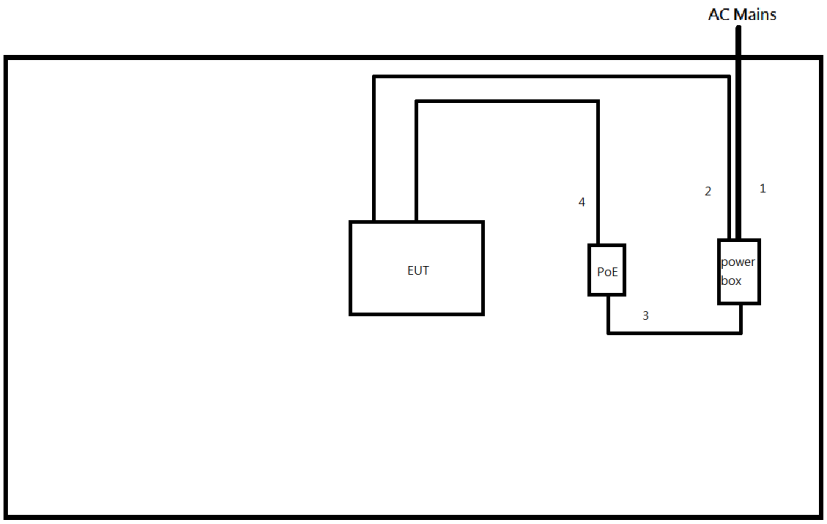
2.5 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



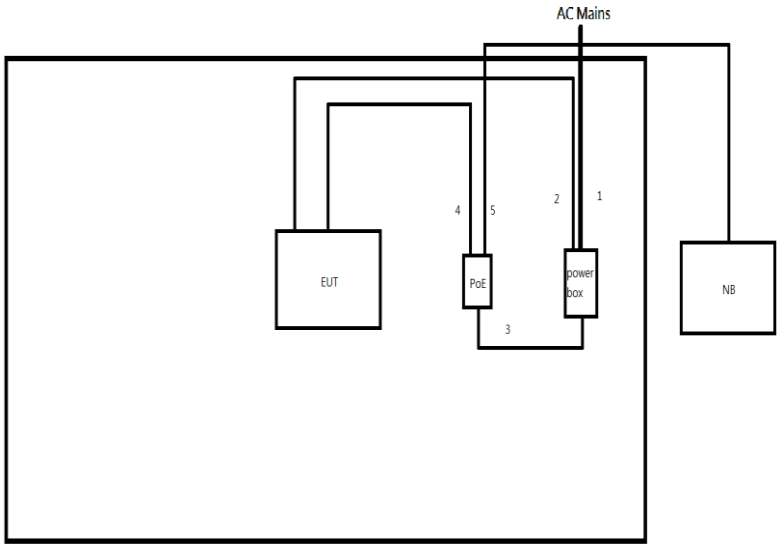
Item	Connection	Shielded	Length(m)	Remark
1	AC Power Cable	No	1.0	-
2	AC Cord	Yes	0.5	-
3	RJ45 Cable	No	1.0	-
4	Ground Wire	Yes	1.8	-

Test Setup Diagram - Radiated Test (Non-Beamforming)



Item	Connection	Shielded	Length(m)	Remark
1	AC Power Cable	No	1.8	-
2	Ground Wire	Yes	1.8	-
3	AC Cord	Yes	0.5	-
4	RJ45 Cable	No	1.0	-

Test Setup Diagram - Radiated Test (Beamforming)



Item	Connection	Shielded	Length(m)	Remark
1	AC Power Cable	No	1.8	-
2	Ground Wire	Yes	1.8	-
3	AC Cord	Yes	0.5	-
4	RJ45 Cable	No	1.0	-
5	RJ45 cable	No	10.0	-

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

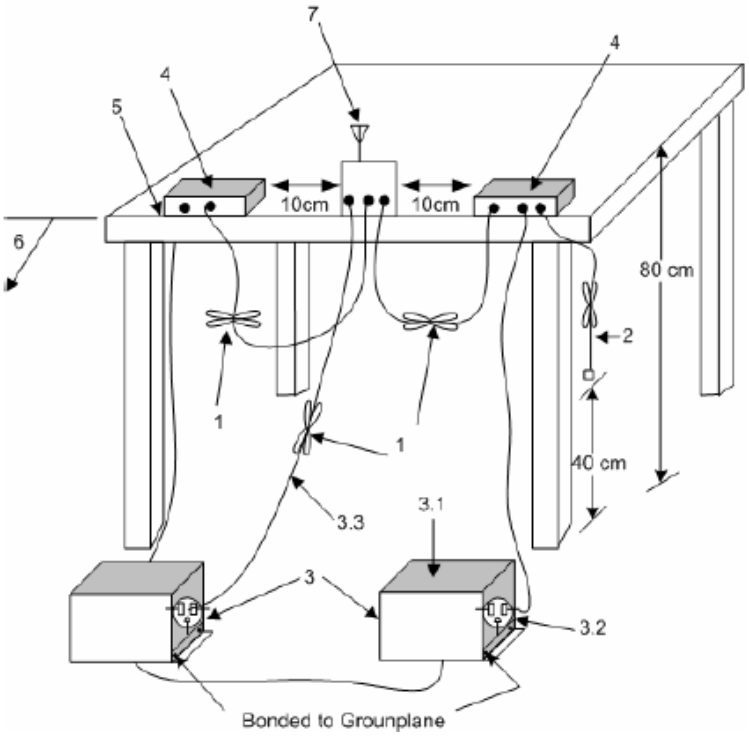
Test Method
☒ Refer as ANSI C63.10-2013, clause 6.2 for AC power-line conducted emissions.

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

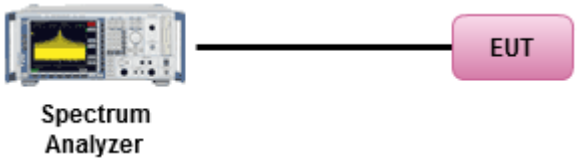
3.2.2 Measuring Instruments

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


3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B

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

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

Maximum Equivalent Isotropically 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

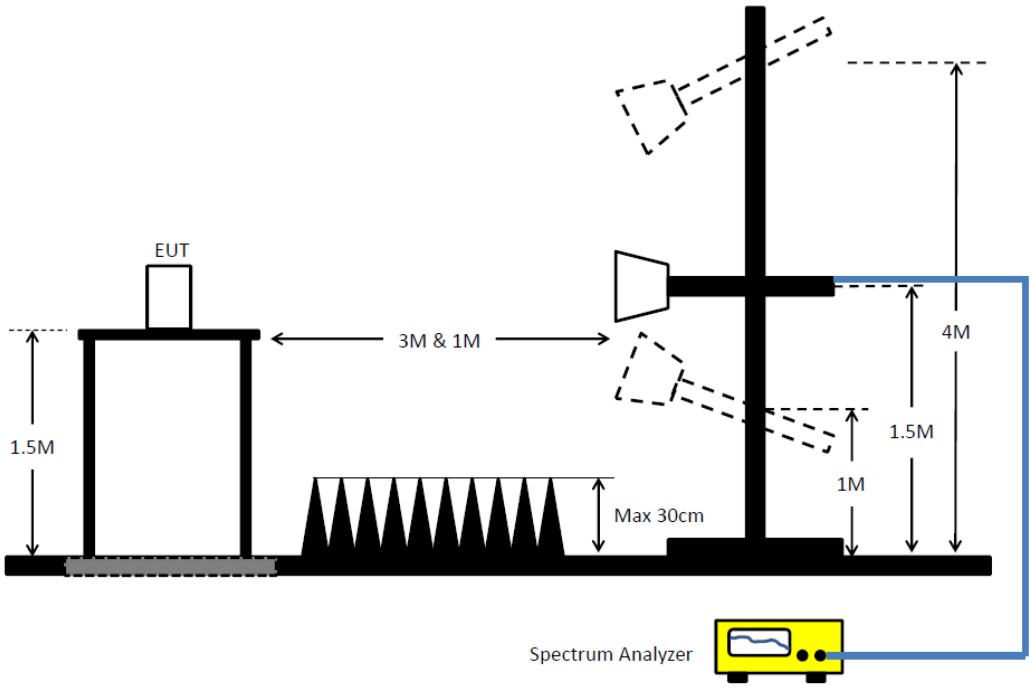
Refer a test equipment and calibration data table in this test report.

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

Radiated Measurement



3.3.5 Test Result of Maximum Equivalent Isotropically 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

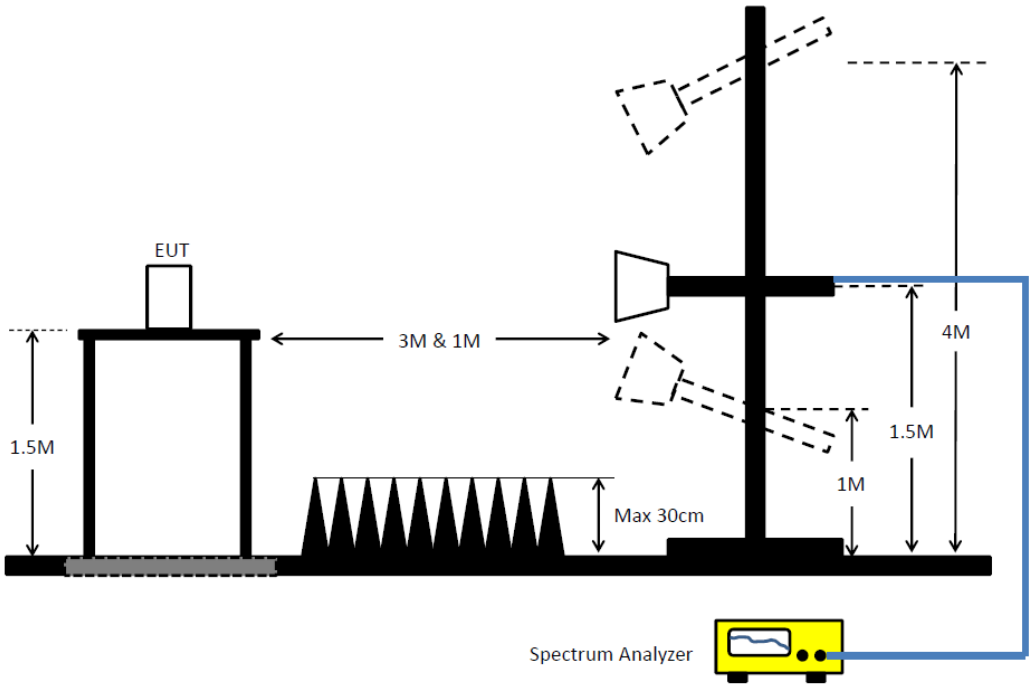
Refer a test equipment and calibration data table in this test report.

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

Radiated Measurement



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

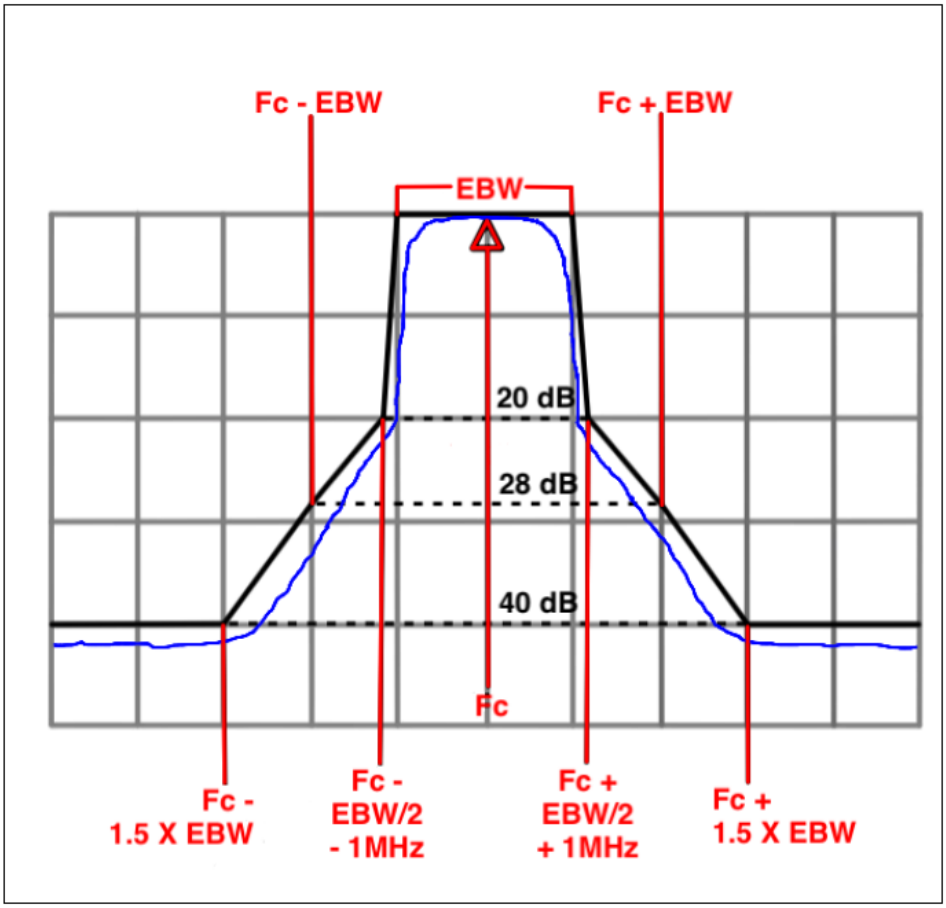
Note 1: Test distance for frequencies at or above 30 MHz, measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. When performing measurements at a distance 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

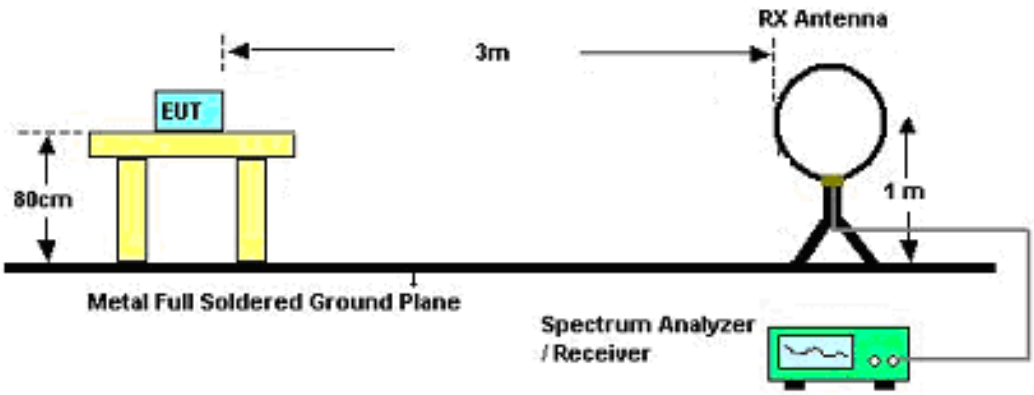
Test Method
▪ Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. Measurements shall not be performed at a distance greater than 30 m for frequencies 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.

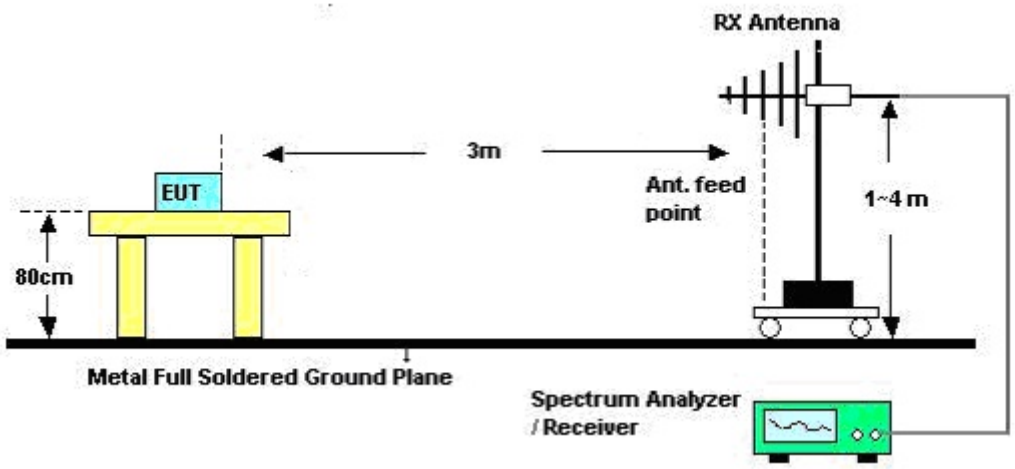
3.5.4 Measurement Results Calculation

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

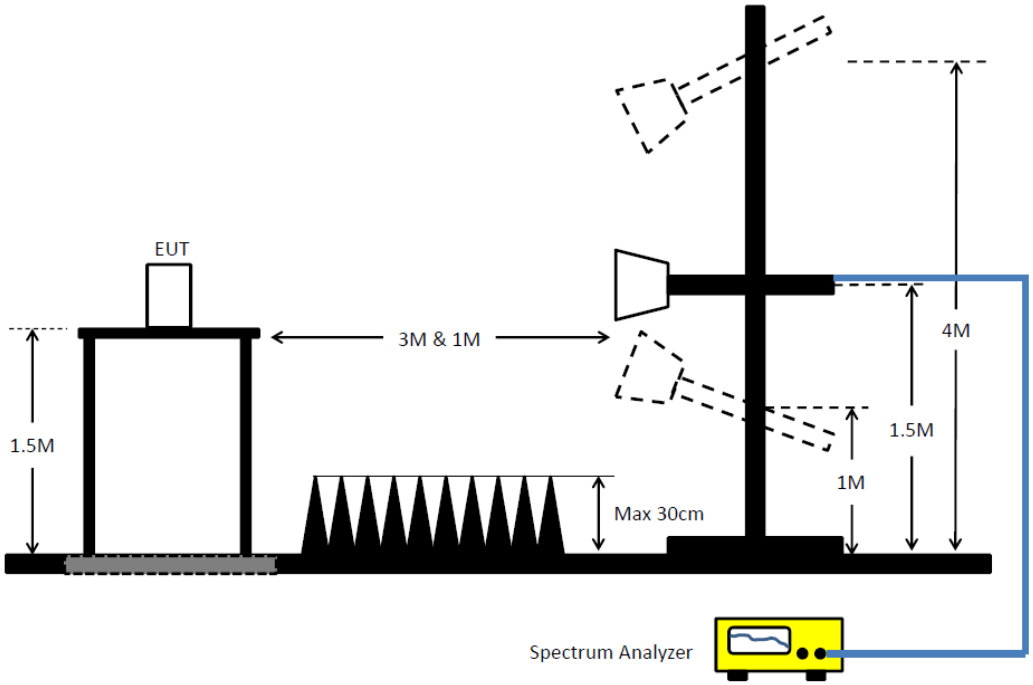
3.5.5 Test Setup

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

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	102051	9kHz ~ 3.6GHz	16/May/2023	15/May/2024
Two-Line V-Network	R&S	ENV 216	100003	9kHz ~ 30MHz	07/Sep/2023	06/Sep/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	V5.11.3	-	NCR	NCR

NCR: No Calibration Required

Instrument for Conducted Test (Non-Beamforming)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Signal Analyzer	R&S	FSV 40	101515	9kHz~40GHz	14/Feb/2023	13/Feb/2024
SMB100A Signal Generator	R&S	SMB100A	181147	100kHz~40GHz	20/Oct/2023	19/Oct/2024
SMB100A Signal Generator	R&S	SMB100A	181147	100kHz~40GHz	21/Oct/2022	20/Oct/2023
Pulse Sensor	Anritsu	MA2411B	1339407	300MHz~40GHz	14/Dec/2022	13/Dec/2023
Power Meter	Anritsu	ML2495A	1517010	300MHz~40GHz	14/Dec/2022	13/Dec/2023
SENSE-15407_NII	Sporton	V5.11.10	N/A	N/A	N/A	N/A

Instrument for Conducted Test (Beamforming)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Signal Analyzer	R&S	FSV 40	101515	9kHz~40GHz	14/Feb/2023	13/Feb/2024
SMB100A Signal Generator	R&S	SMB100A	181147	100kHz~40GHz	20/Oct/2023	19/Oct/2024
Power Meter	Anritsu	ML2495A	1517010	300MHz~40GHz	15/Dec/2023	14/Dec/2024
Pulse Sensor	Anritsu	MA2411B	1339407	300MHz~40GHz	15/Dec/2023	14/Dec/2024
SENSE-15407_NII	Sporton	V5.11.15	N/A	N/A	N/A	N/A

Instrument for Radiated Test (03CH03-HY)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH03-HY	30MHz~1GHz 3m	30/Jul/2023	29/Jul/2024
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH03-HY	1GHz~18GHz 3m	28/Jul/2023	27/Jul/2024
EMI Test Receiver	R&S	ESR3	ESR3102052	9kHz~3.6GHz	26/Mar/2023	25/Mar/2024
Signal Analyzer	R&S	FSV40	101500	10Hz~40GHz	26/Oct/2022	25/Oct/2023
Loop Antenna	TESEQ	HLA 6120	31244	9kHz~30MHz	23/Mar/2023	22/Mar/2024
Bilog Antenna & 6dB Attenuator	SCHAFFNER / EMCI	CBL6112B / N-6-05	22237 / AT-N-0603	30MHz~1GHz	16/Oct/2022	15/Oct/2023
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02267	1GHz~18GHz	27/Sep/2022	26/Sep/2023
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA 9170221	15GHz~40GHz	25/Mar/2023	24/Mar/2024
RF Cable-R03m	Jye Bao	RG142	CB021	9kHz~30MHz	13/Jun/2023	12/Jun/2024
RF Cable-R03m	Jye Bao	RG142	03CH03-cable-02	30MHz~1GHz	13/Jun/2023	12/Jun/2024
RF CABLE 5+6m	HUBER+SUHNER	SUOFLEX 104	03CH03-cable-01	1GHz~40GHz	29/Jun/2023	28/Jun/2024
Amplifier	Agilent	8447D	2944A11149	100kHz~1.3GHz	27/Jun/2023	26/Jun/2024
Microwave Preamplifier	Agilent	8449B	3008A02326	1GHz~26.5GHz	14/Jul/2023	13/Jul/2024
Microwave Preamplifier	EMC INSTRUMENTS	EM18G40G	060604	18GHz ~ 40GHz	16/Mar/2023	15/Mar/2024
SENSE-15407_NII	Sporton	V5.11.14	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	03CH03-HY	1GHz~18GHz 3m	28/Jul/2023	27/Jul/2024
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH03-HY	30MHz~1GHz 3m	30/Jul/2023	29/Jul/2024
EMI Test Receiver	R&S	ESR3	ESR3102052	9kHz~3.6GHz	26/Mar/2023	25/Mar/2024
Signal Analyzer	R&S	FSV40	101500	10Hz~40GHz	26/Oct/2023	25/Oct/2024
Loop Antenna	TESEQ	HLA 6120	31244	9kHz~30MHz	23/Mar/2023	22/Mar/2024
Bilog Antenna & 6dB Attenuator	SCHAFFNER / EMCI	CBL6112B / N-6-05	22237 / AT-N-0603	30MHz~1GHz	15/Oct/2023	14/Oct/2024
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02267	1GHz~18GHz	04/Oct/2023	03/Oct/2024
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	01248	18GHz ~ 40GHz	21/Aug/2023	20/Aug/2024
RF Cable-R03m	Jye Bao	RG142	CB021	9kHz~30MHz	13/Jun/2023	12/Jun/2024
RF Cable-R03m	Jye Bao	RG142	03CH03-cable-02	30MHz~1GHz	13/Jun/2023	12/Jun/2024
RF CABLE 5+6m	HUBER+SUHNER	SUOFLEX 104	03CH03-cable-01	1GHz~40GHz	29/Jun/2023	28/Jun/2024
Amplifier	Aglient	8447D	2944A08033	10kHz~1.3GHz	14/Sep/2023	13/Sep/2024
Microwave Premplifier	Agilent	8449B	3008A02326	1GHz~26.5GHz	26/Jul/2023	25/Jul/2024
Microwave Premplifier	EMC INSTRUMENTS	EM18G40G	060604	18GHz ~ 40GHz	16/Mar/2023	15/Mar/2024
SENSE-15407_NII	Sporton	V5.11.14	N/A	N/A	N/A	N/A

Instrument for Radiated Test (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	28/Jul/2023	27/Jul/2024
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
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	01248	18GHz ~ 40GHz	21/Aug/2023	20/Aug/2024
RF CABLE 5+6m	HUBER+SUHNER	SUOFLEX 104	03CH03-cable-01	1GHz~40GHz	29/Jun/2023	28/Jun/2024
Microwave Preamplifier	Agilent	8449B	3008A02326	1GHz~26.5GHz	14/Jul/2023	13/Jul/2024
Microwave Preamplifier	EMC INSTRUMENTS	EM18G40G	060604	18GHz ~ 40GHz	16/Mar/2023	15/Mar/2024
SENSE-15407_NII	Sporton	V5.11.14	N/A	N/A	N/A	N/A

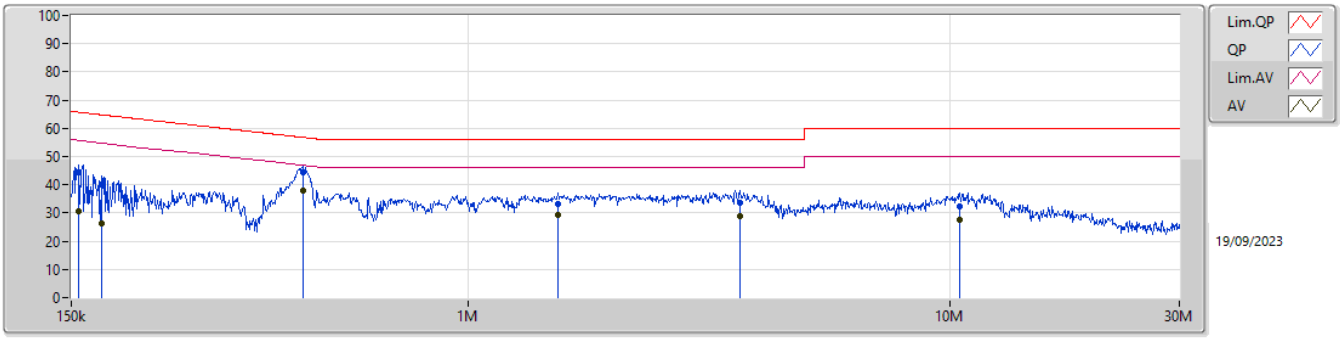
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	AV	453.242k	38.10	46.82	-8.72	Line

Result

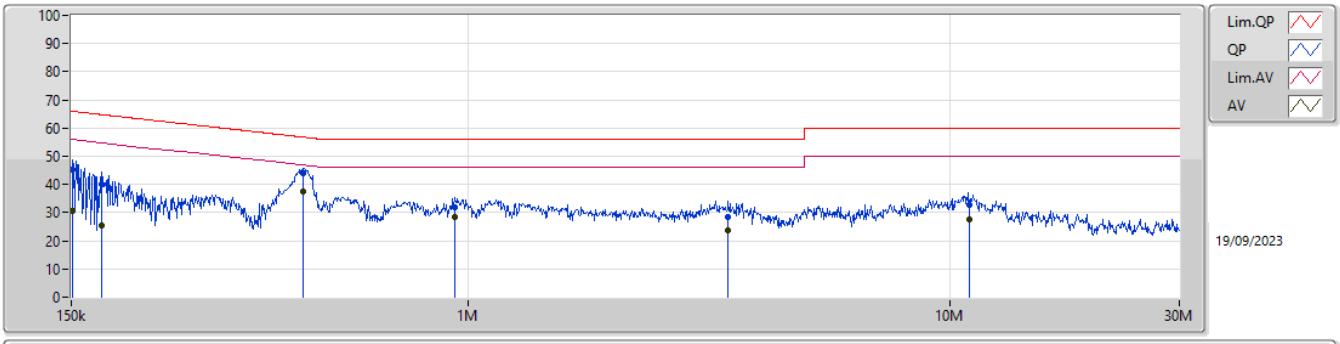
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	155.487k	44.40	65.69	-21.29	Line
Mode 1	Pass	AV	155.487k	30.56	55.69	-25.13	Line
Mode 1	Pass	QP	173.183k	40.16	64.80	-24.64	Line
Mode 1	Pass	AV	173.183k	26.41	54.80	-28.39	Line
Mode 1	Pass	QP	453.242k	44.32	56.82	-12.50	Line
Mode 1	Pass	AV	453.242k	38.10	46.82	-8.72	Line
Mode 1	Pass	QP	1.538M	33.17	56.00	-22.83	Line
Mode 1	Pass	AV	1.538M	29.22	46.00	-16.78	Line
Mode 1	Pass	QP	3.671M	33.72	56.00	-22.28	Line
Mode 1	Pass	AV	3.671M	28.82	46.00	-17.18	Line
Mode 1	Pass	QP	10.49M	32.27	60.00	-27.73	Line
Mode 1	Pass	AV	10.49M	27.61	50.00	-22.39	Line
Mode 1	Pass	QP	151.202k	45.41	65.92	-20.51	Neutral
Mode 1	Pass	AV	151.202k	30.53	55.92	-25.39	Neutral
Mode 1	Pass	QP	173.876k	40.14	64.78	-24.64	Neutral
Mode 1	Pass	AV	173.876k	25.39	54.78	-29.39	Neutral
Mode 1	Pass	QP	455.055k	44.00	56.78	-12.78	Neutral
Mode 1	Pass	AV	455.055k	37.57	46.78	-9.21	Neutral
Mode 1	Pass	QP	941.021k	31.69	56.00	-24.31	Neutral
Mode 1	Pass	AV	941.021k	28.65	46.00	-17.35	Neutral
Mode 1	Pass	QP	3.472M	28.54	56.00	-27.46	Neutral
Mode 1	Pass	AV	3.472M	23.52	46.00	-22.48	Neutral
Mode 1	Pass	QP	10.961M	32.61	60.00	-27.39	Neutral
Mode 1	Pass	AV	10.961M	27.73	50.00	-22.27	Neutral

Conducted Emissions at Powerline_Mode 1



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	155.487k	44.40	65.69	-21.29	19.53	Line	-	24.87	9.57	0.03	9.93
AV	155.487k	30.56	55.69	-25.13	19.53	Line	-	11.03	9.57	0.03	9.93
QP	173.183k	40.16	64.80	-24.64	19.52	Line	-	20.64	9.56	0.03	9.93
AV	173.183k	26.41	54.80	-28.39	19.52	Line	-	6.89	9.56	0.03	9.93
QP	453.242k	44.32	56.82	-12.50	19.57	Line	-	24.75	9.57	0.04	9.96
AV	453.242k	38.10	46.82	-8.72	19.57	Line	-	18.53	9.57	0.04	9.96
QP	1.538M	33.17	56.00	-22.83	19.59	Line	-	13.58	9.58	0.07	9.94
AV	1.538M	29.22	46.00	-16.78	19.59	Line	-	9.63	9.58	0.07	9.94
QP	3.671M	33.72	56.00	-22.28	19.65	Line	-	14.07	9.60	0.12	9.93
AV	3.671M	28.82	46.00	-17.18	19.65	Line	-	9.17	9.60	0.12	9.93
QP	10.49M	32.27	60.00	-27.73	19.86	Line	-	12.41	9.71	0.19	9.96
AV	10.49M	27.61	50.00	-22.39	19.86	Line	-	7.75	9.71	0.19	9.96

Conducted Emissions at Powerline_Mode 1



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	151.202k	45.41	65.92	-20.51	19.58	Neutral	-	25.83	9.62	0.03	9.93
AV	151.202k	30.53	55.92	-25.39	19.58	Neutral	-	10.95	9.62	0.03	9.93
QP	173.876k	40.14	64.78	-24.64	19.58	Neutral	-	20.56	9.62	0.03	9.93
AV	173.876k	25.39	54.78	-29.39	19.58	Neutral	-	5.81	9.62	0.03	9.93
QP	455.055k	44.00	56.78	-12.78	19.62	Neutral	-	24.38	9.62	0.04	9.96
AV	455.055k	37.57	46.78	-9.21	19.62	Neutral	-	17.95	9.62	0.04	9.96
QP	941.021k	31.69	56.00	-24.31	19.61	Neutral	-	12.08	9.62	0.05	9.94
AV	941.021k	28.65	46.00	-17.35	19.61	Neutral	-	9.04	9.62	0.05	9.94
QP	3.472M	28.54	56.00	-27.46	19.71	Neutral	-	8.83	9.66	0.12	9.93
AV	3.472M	23.52	46.00	-22.48	19.71	Neutral	-	3.81	9.66	0.12	9.93
QP	10.961M	32.61	60.00	-27.39	19.98	Neutral	-	12.63	9.83	0.19	9.96
AV	10.961M	27.73	50.00	-22.27	19.98	Neutral	-	7.75	9.83	0.19	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	20.845M	18.941M	18M9D1D	19.965M	18.866M
802.11ax HEW40_Nss1,(MCS0)_2TX	39.93M	37.731M	37M7D1D	39.16M	37.581M
802.11ax HEW80_Nss1,(MCS0)_2TX	82.28M	77.261M	77M3D1D	80.96M	77.061M
802.11ax HEW160_Nss1,(MCS0)_2TX	164.12M	155.322M	155MD1D	161.92M	154.323M
6.525-6.875GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	20.735M	18.891M	18M9D1D	20.02M	18.866M
802.11ax HEW40_Nss1,(MCS0)_2TX	39.82M	37.781M	37M8D1D	39.38M	37.581M
802.11ax HEW80_Nss1,(MCS0)_2TX	81.84M	77.161M	77M2D1D	80.52M	76.962M
802.11ax HEW160_Nss1,(MCS0)_2TX	163.24M	154.923M	155MD1D	162.36M	154.923M

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

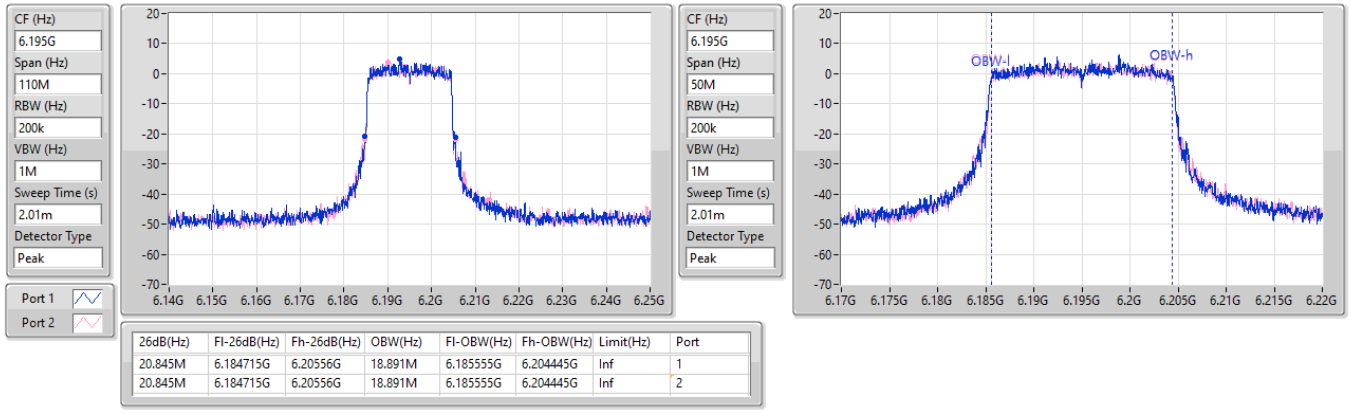
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5955MHz	Pass	Inf	20.515M	18.916M	20.295M	18.866M
6195MHz	Pass	Inf	20.845M	18.891M	20.845M	18.891M
6415MHz	Pass	Inf	20.295M	18.866M	19.965M	18.941M
6535MHz	Pass	Inf	20.735M	18.891M	20.46M	18.866M
6695MHz	Pass	Inf	20.68M	18.866M	20.515M	18.866M
6855MHz	Pass	Inf	20.02M	18.891M	20.24M	18.866M
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5965MHz	Pass	Inf	39.16M	37.581M	39.38M	37.631M
6205MHz	Pass	Inf	39.38M	37.731M	39.93M	37.631M
6405MHz	Pass	Inf	39.49M	37.581M	39.49M	37.681M
6565MHz	Pass	Inf	39.82M	37.631M	39.6M	37.681M
6685MHz	Pass	Inf	39.38M	37.581M	39.71M	37.681M
6845MHz	Pass	Inf	39.49M	37.731M	39.71M	37.781M
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5985MHz	Pass	Inf	81.4M	77.061M	82.28M	77.161M
6225MHz	Pass	Inf	80.96M	77.261M	81.62M	77.161M
6385MHz	Pass	Inf	81.18M	77.161M	81.4M	77.061M
6625MHz	Pass	Inf	80.74M	77.061M	80.52M	77.061M
6705MHz	Pass	Inf	81.18M	77.061M	81.84M	76.962M
6785MHz	Pass	Inf	81.62M	77.061M	80.74M	77.161M
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6025MHz	Pass	Inf	161.92M	154.323M	162.36M	154.923M
6185MHz	Pass	Inf	163.68M	154.923M	163.68M	154.923M
6345MHz	Pass	Inf	161.92M	154.923M	164.12M	155.322M
6665MHz	Pass	Inf	163.24M	154.923M	162.36M	154.923M

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**

6195MHz

13/09/2023

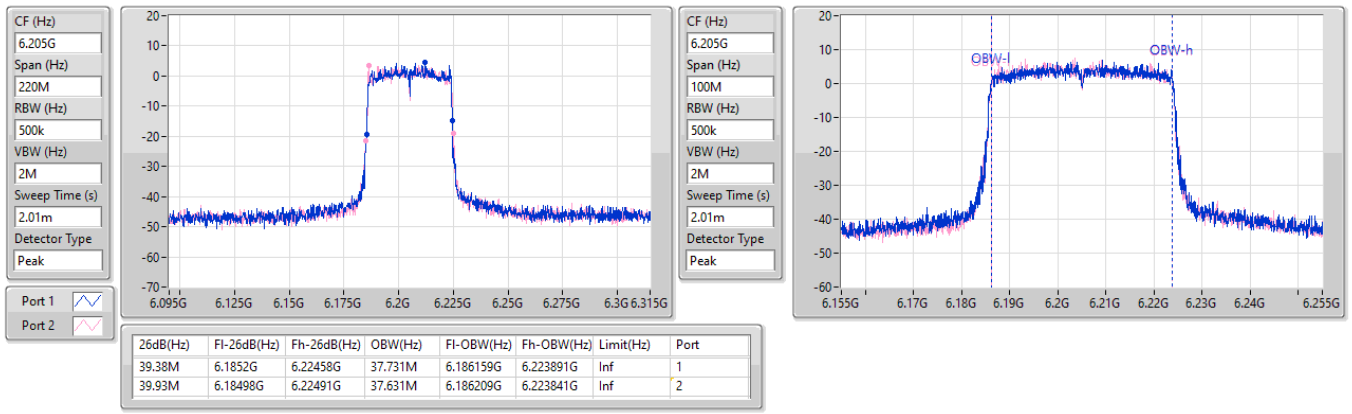


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.845M	6.184715G	6.20556G	18.891M	6.185555G	6.204445G	Inf	1
20.845M	6.184715G	6.20556G	18.891M	6.185555G	6.204445G	Inf	2

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

6205MHz

13/09/2023

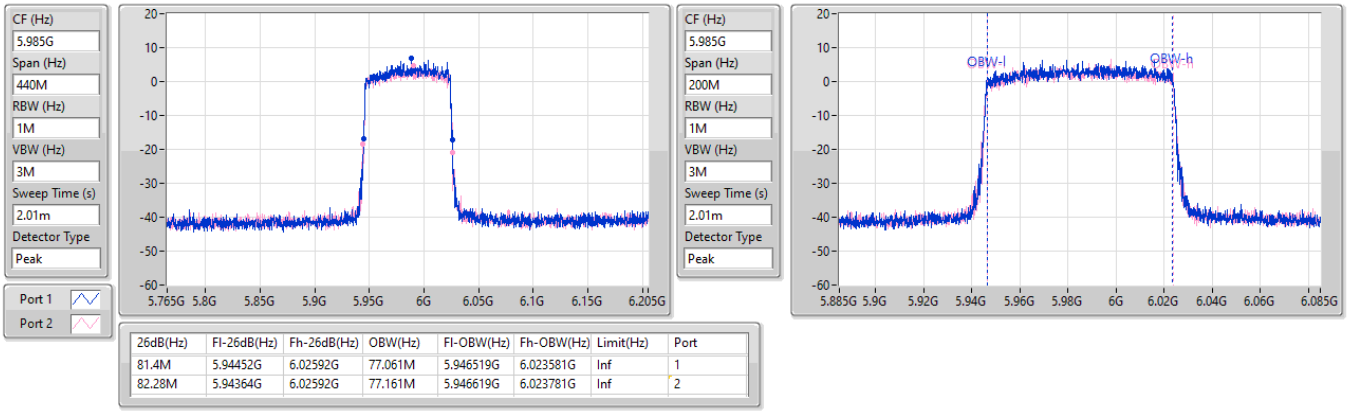


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.38M	6.1852G	6.22458G	37.731M	6.186159G	6.223891G	Inf	1
39.93M	6.18498G	6.22491G	37.631M	6.186209G	6.223841G	Inf	2

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

5985MHz

13/09/2023

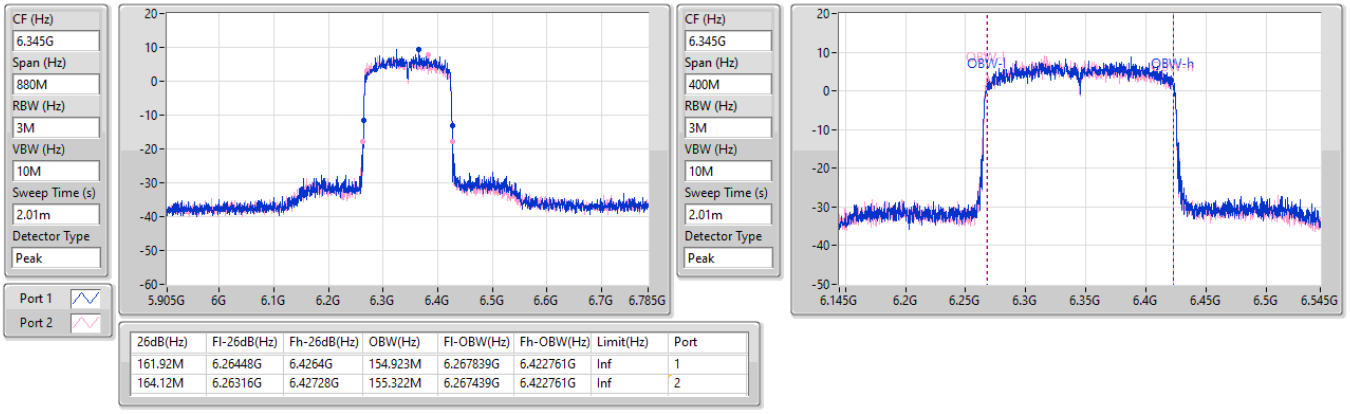


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.4M	5.94452G	6.02592G	77.061M	5.946519G	6.023581G	Inf	1
82.28M	5.94364G	6.02592G	77.161M	5.946619G	6.023781G	Inf	2

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

6345MHz

13/09/2023

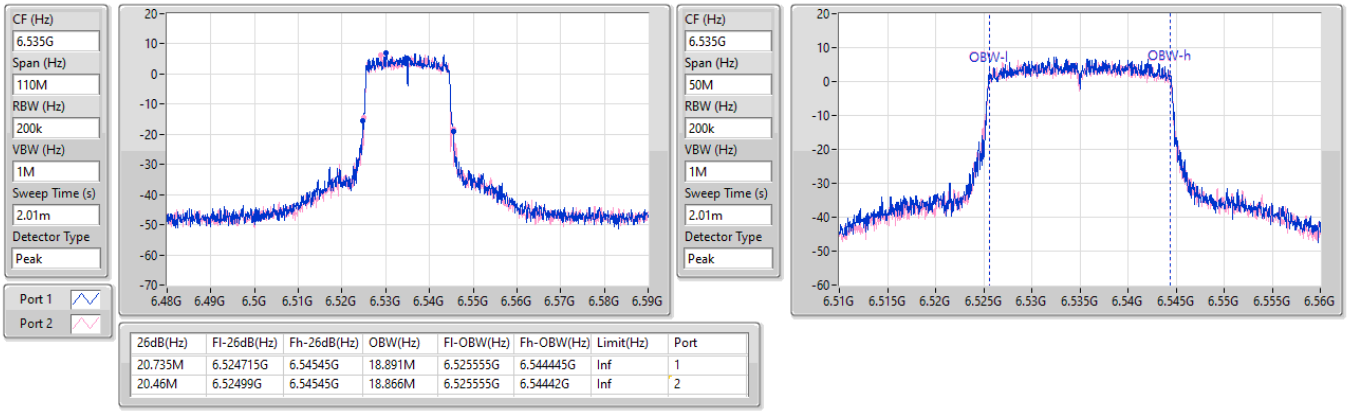


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
161.92M	6.26448G	6.4264G	154.923M	6.267839G	6.422761G	Inf	1
164.12M	6.26316G	6.42728G	155.322M	6.267439G	6.422761G	Inf	2

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

6535MHz

13/09/2023

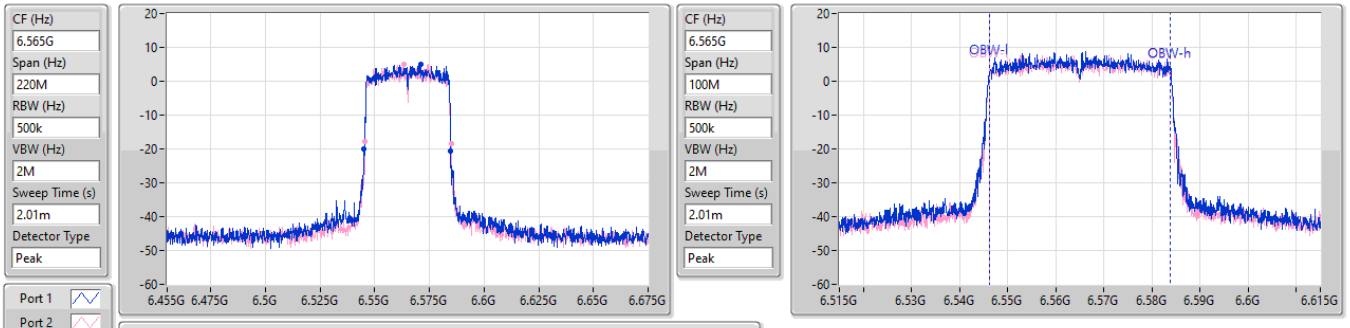


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.735M	6.524715G	6.54545G	18.891M	6.525555G	6.544445G	Inf	1
20.46M	6.52499G	6.54545G	18.866M	6.525555G	6.54442G	Inf	2

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

6565MHz

13/09/2023

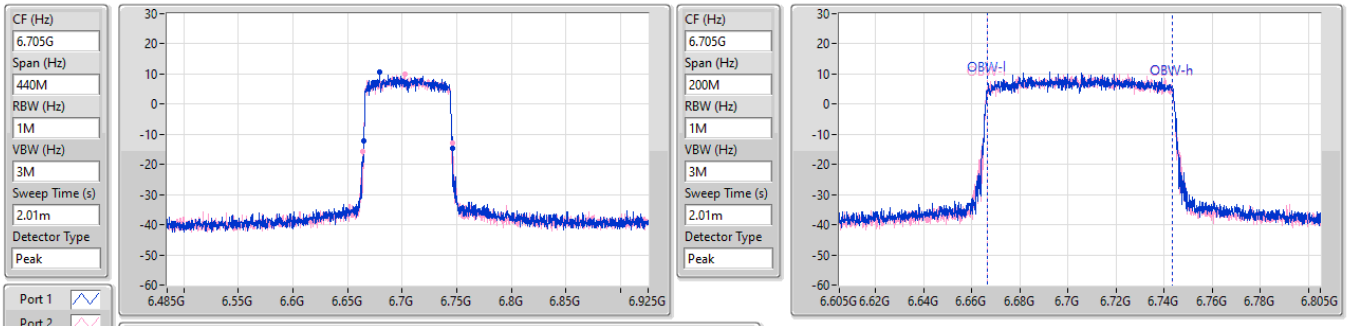


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.82M	6.54487G	6.58469G	37.631M	6.546209G	6.583841G	Inf	1
39.6M	6.54542G	6.58502G	37.681M	6.546159G	6.583841G	Inf	2

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

6705MHz

13/09/2023

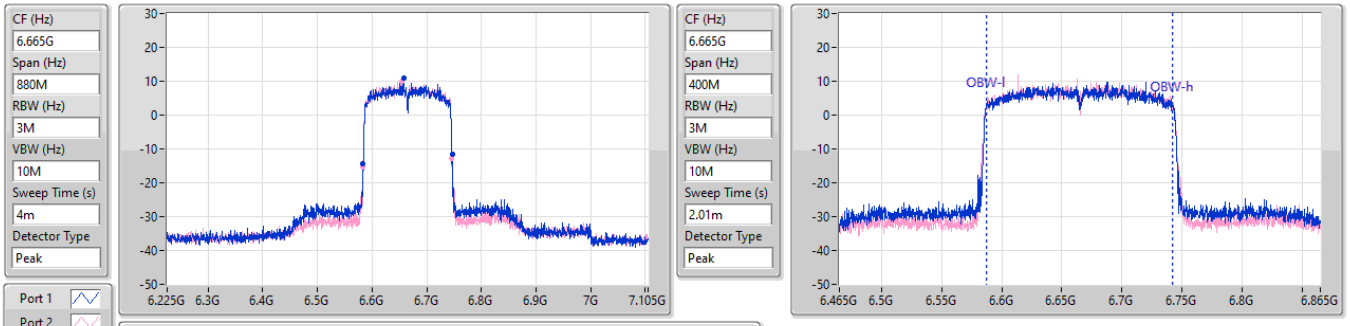


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.18M	6.66474G	6.74592G	77.061M	6.666519G	6.743581G	Inf	1
81.84M	6.66386G	6.7457G	76.962M	6.666519G	6.743481G	Inf	2

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

6665MHz

13/09/2023



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
163.24M	6.58316G	6.7464G	154.923M	6.587439G	6.742361G	Inf	1
162.36M	6.5836G	6.74596G	154.923M	6.587639G	6.742561G	Inf	2

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-BF_Nss1,(MCS0)_2TX	21.89M	19.063M	19M1D1D	21.065M	19.054M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	40.59M	37.695M	37M7D1D	40.15M	37.631M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	82.28M	77.195M	77M2D1D	81.84M	77.04M
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	167.64M	155.835M	156MD1D	166.32M	154.712M
6.525-6.875GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	21.56M	19.06M	19M1D1D	21.175M	19.048M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	40.48M	37.706M	37M7D1D	40.15M	37.668M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	82.72M	77.278M	77M3D1D	81.4M	77.092M
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	166.76M	155.366M	155MD1D	166.76M	155.356M

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

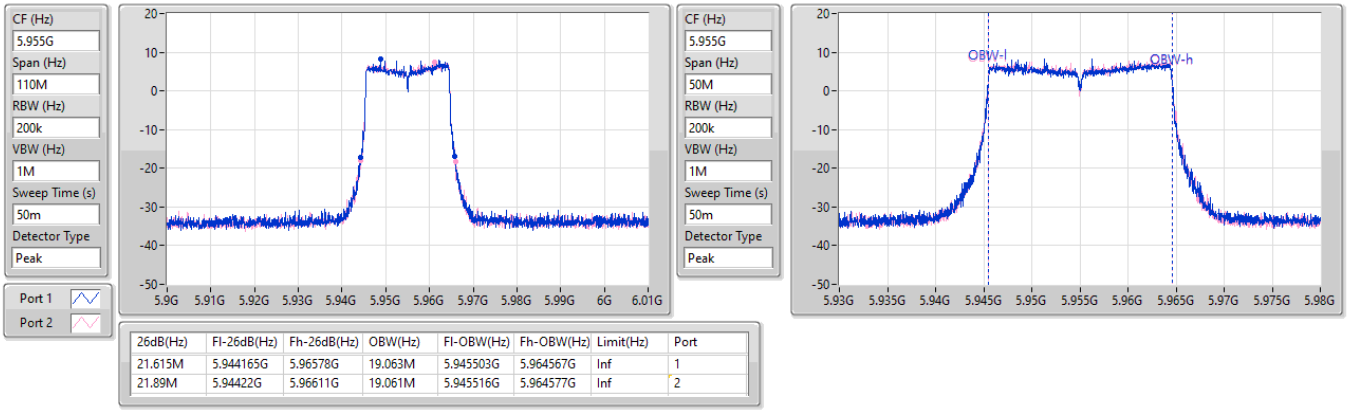
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5955MHz	Pass	Inf	21.615M	19.063M	21.89M	19.061M
6195MHz	Pass	Inf	21.065M	19.056M	21.395M	19.063M
6415MHz	Pass	Inf	21.615M	19.054M	21.835M	19.055M
6535MHz	Pass	Inf	21.285M	19.048M	21.56M	19.052M
6695MHz	Pass	Inf	21.175M	19.057M	21.45M	19.06M
6855MHz	Pass	Inf	21.34M	19.049M	21.395M	19.053M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5965MHz	Pass	Inf	40.15M	37.631M	40.26M	37.645M
6205MHz	Pass	Inf	40.37M	37.672M	40.59M	37.661M
6405MHz	Pass	Inf	40.26M	37.695M	40.59M	37.659M
6565MHz	Pass	Inf	40.26M	37.706M	40.37M	37.686M
6685MHz	Pass	Inf	40.48M	37.701M	40.26M	37.668M
6845MHz	Pass	Inf	40.48M	37.692M	40.15M	37.686M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5985MHz	Pass	Inf	82.06M	77.066M	81.84M	77.04M
6225MHz	Pass	Inf	82.28M	77.192M	82.28M	77.107M
6385MHz	Pass	Inf	82.06M	77.048M	82.28M	77.195M
6625MHz	Pass	Inf	81.84M	77.128M	82.72M	77.12M
6705MHz	Pass	Inf	81.84M	77.092M	82.06M	77.278M
6785MHz	Pass	Inf	81.4M	77.194M	81.84M	77.16M
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6025MHz	Pass	Inf	166.76M	154.712M	166.32M	154.785M
6185MHz	Pass	Inf	166.32M	155.052M	167.64M	155.835M
6345MHz	Pass	Inf	166.32M	155.541M	166.76M	155.378M
6665MHz	Pass	Inf	166.76M	155.356M	166.76M	155.366M

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-BF_Nss1,(MCS0)_2TX **EBW**

5955MHz

18/01/2024

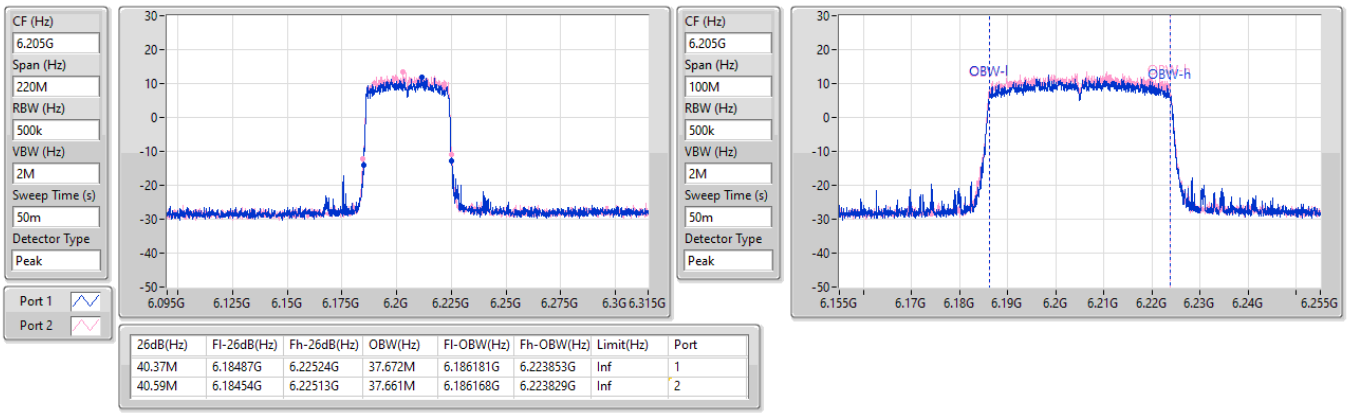


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.615M	5.944165G	5.96578G	19.063M	5.945503G	5.964567G	Inf	1
21.89M	5.94422G	5.96611G	19.061M	5.945516G	5.964577G	Inf	2

5.925-6.425GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **EBW**

6205MHz

18/01/2024

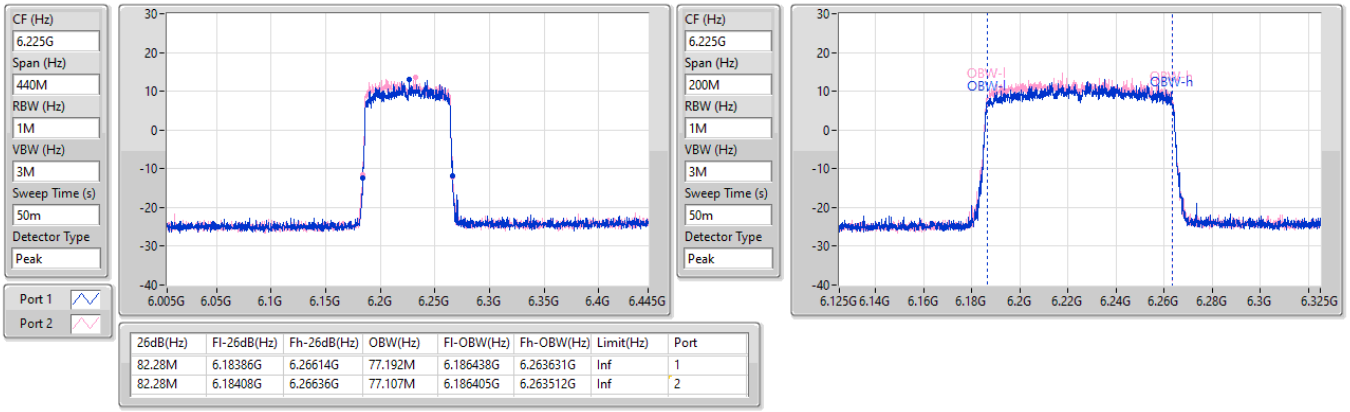


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.37M	6.18487G	6.22524G	37.672M	6.186181G	6.223853G	Inf	1
40.59M	6.18454G	6.22513G	37.661M	6.186168G	6.223829G	Inf	2

5.925-6.425GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **EBW**

6225MHz

18/01/2024

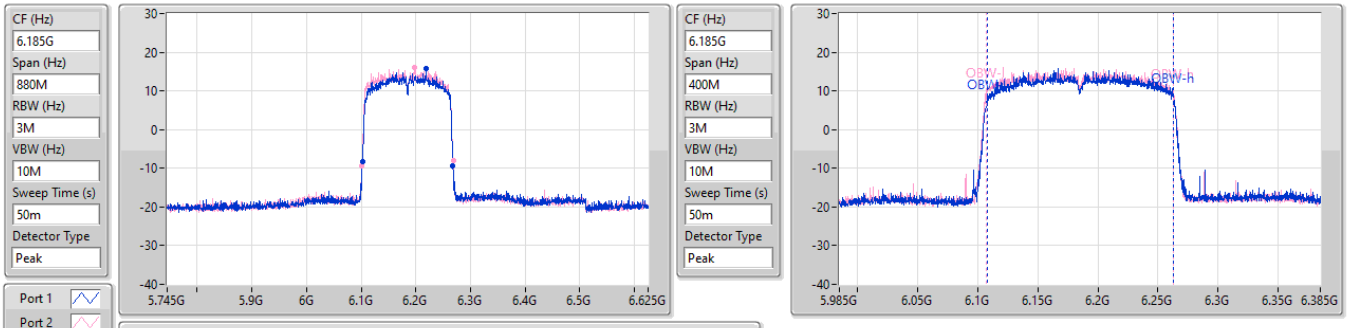


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.28M	6.18386G	6.26614G	77.192M	6.186438G	6.263631G	Inf	1
82.28M	6.18408G	6.26636G	77.107M	6.186405G	6.263512G	Inf	2

5.925-6.425GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX **EBW**

6185MHz

18/01/2024

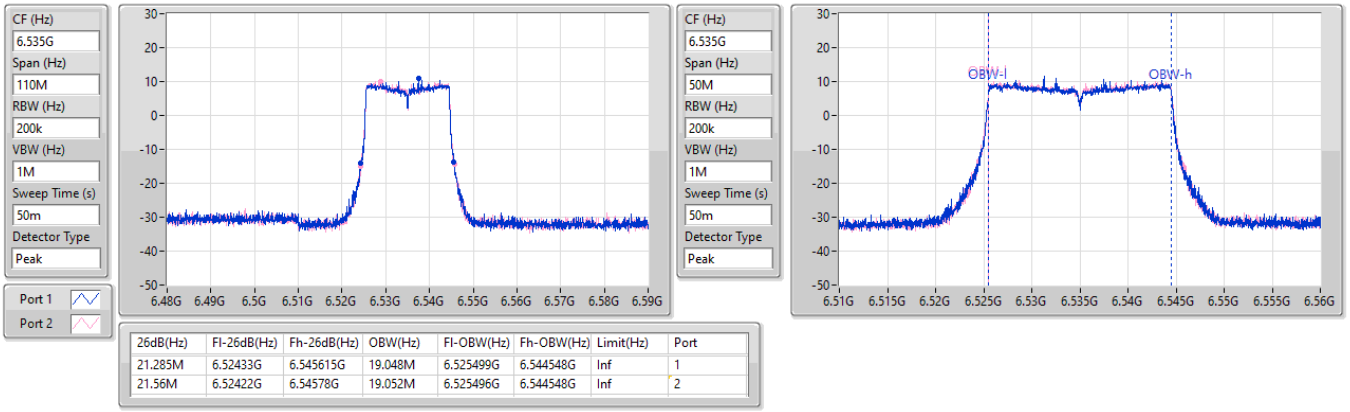


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
166.32M	6.10184G	6.26816G	155.052M	6.107854G	6.262906G	Inf	1
167.64M	6.10096G	6.2686G	155.835M	6.10695G	6.262785G	Inf	2

6.525-6.875GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

6535MHz

18/01/2024

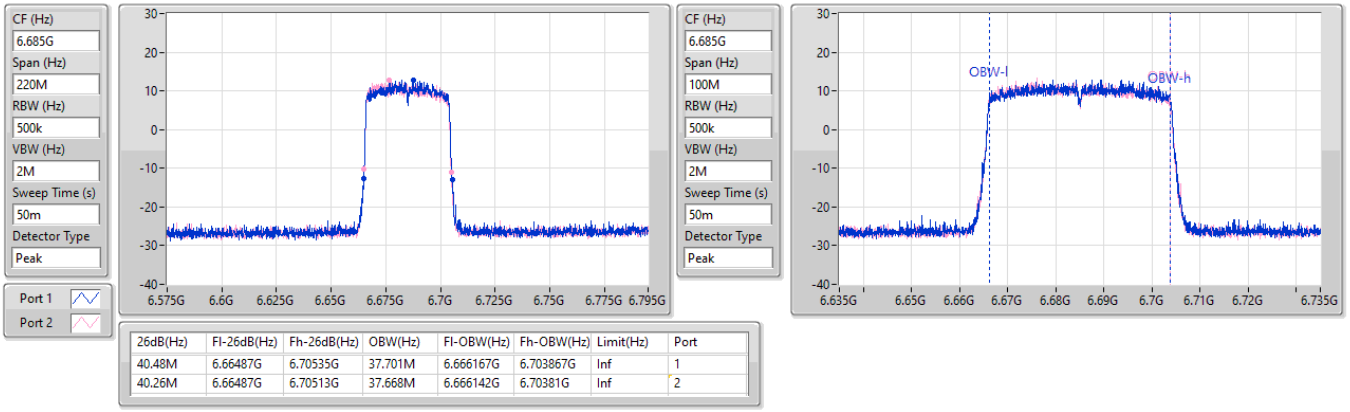


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.285M	6.52433G	6.545615G	19.048M	6.525499G	6.544548G	Inf	1
21.56M	6.52422G	6.54578G	19.052M	6.525496G	6.544548G	Inf	2

6.525-6.875GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **EBW**

6685MHz

18/01/2024

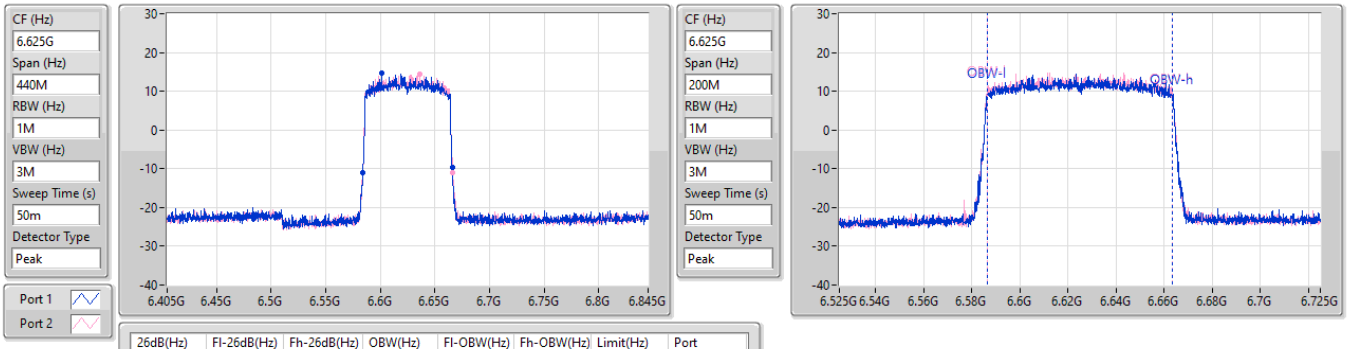


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.48M	6.66487G	6.70535G	37.701M	6.666167G	6.703867G	Inf	1
40.26M	6.66487G	6.70513G	37.668M	6.666142G	6.70381G	Inf	2

6.525-6.875GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **EBW**

6625MHz

18/01/2024

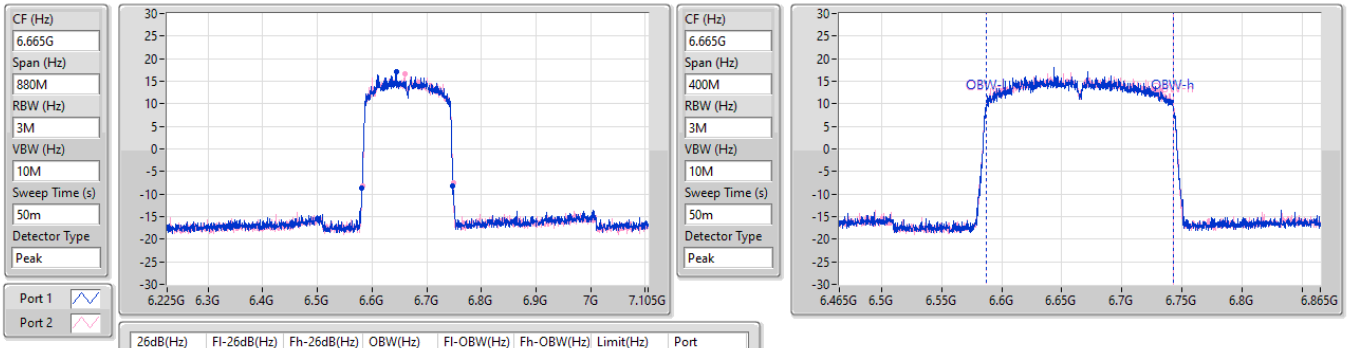


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.84M	6.58386G	6.6657G	77.128M	6.586452G	6.663579G	Inf	1
82.72M	6.58364G	6.66636G	77.12M	6.586431G	6.663551G	Inf	2

6.525-6.875GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX **EBW**

6665MHz

18/01/2024



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
166.76M	6.58096G	6.74772G	155.356M	6.587248G	6.742604G	Inf	1
166.76M	6.58184G	6.7486G	155.366M	6.58731G	6.742676G	Inf	2

Summary

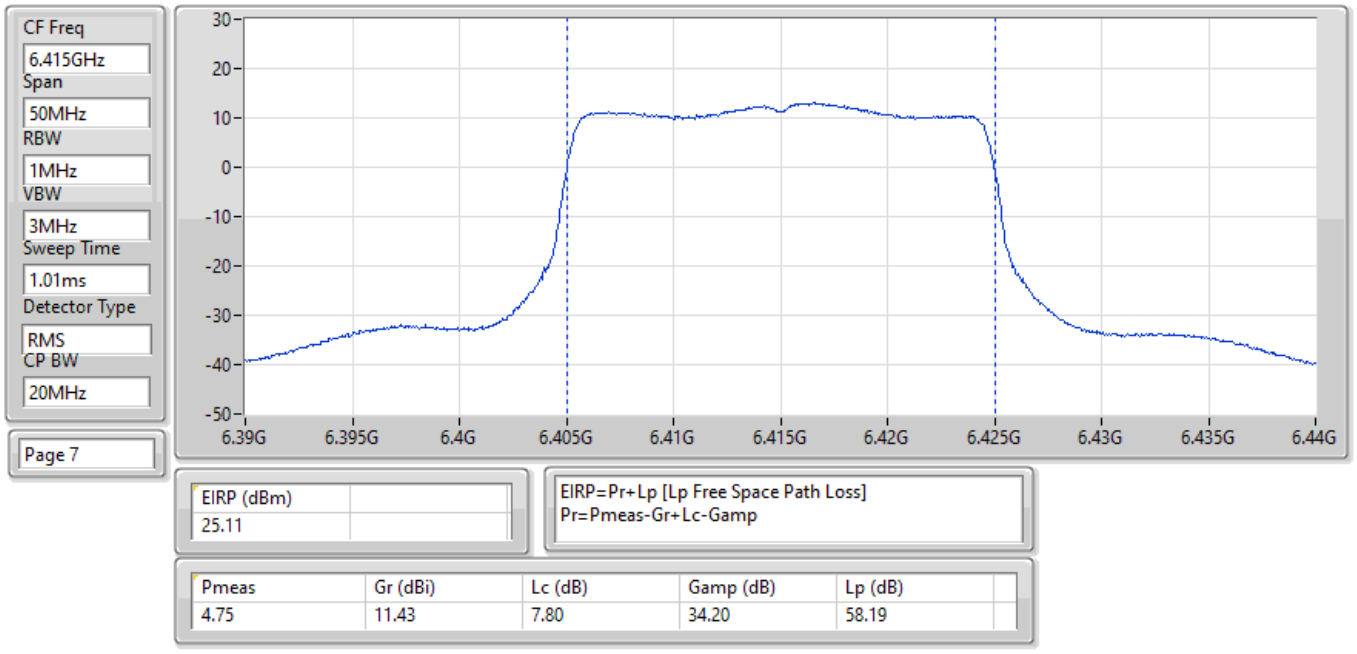
Mode	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	25.11	0.32434
802.11ax HEW40_Nss1,(MCS0)_2TX	24.82	0.30339
802.11ax HEW80_Nss1,(MCS0)_2TX	24.35	0.27227
802.11ax HEW160_Nss1,(MCS0)_2TX	23.84	0.24210
6.525-6.875GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	26.96	0.49659
802.11ax HEW40_Nss1,(MCS0)_2TX	26.79	0.47753
802.11ax HEW80_Nss1,(MCS0)_2TX	24.97	0.31405
802.11ax HEW160_Nss1,(MCS0)_2TX	22.63	0.18323

Result

Mode	Result	EIRP (dBm)	EIRP Limit (dBm)	EIRP [Phi 30°] (dBm)	EIRP [Phi 30°] Limit (dBm)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-
5955MHz	Pass	21.54	36.00	20.73	21.00
6195MHz	Pass	22.15	36.00	20.18	21.00
6415MHz	Pass	25.11	36.00	20.55	21.00
6535MHz	Pass	25.01	36.00	20.77	21.00
6695MHz	Pass	23.82	36.00	20.81	21.00
6855MHz	Pass	26.96	36.00	20.72	21.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-
5965MHz	Pass	21.32	36.00	20.42	21.00
6205MHz	Pass	22.73	36.00	20.46	21.00
6405MHz	Pass	24.82	36.00	20.97	21.00
6565MHz	Pass	24.02	36.00	20.16	21.00
6685MHz	Pass	23.90	36.00	20.98	21.00
6845MHz	Pass	26.79	36.00	20.87	21.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-
5985MHz	Pass	21.62	36.00	20.82	21.00
6225MHz	Pass	21.58	36.00	20.71	21.00
6385MHz	Pass	24.35	36.00	20.91	21.00
6625MHz	Pass	23.93	36.00	20.64	21.00
6705MHz	Pass	24.64	36.00	20.70	21.00
6785MHz	Pass	24.97	36.00	20.60	21.00
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-
6025MHz	Pass	22.00	36.00	20.45	21.00
6185MHz	Pass	21.97	36.00	20.38	21.00
6345MHz	Pass	23.84	36.00	20.81	21.00
6665MHz	Pass	22.63	36.00	20.47	21.00

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

EIRP;Band:6.2G;ax20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6415MHz;TX

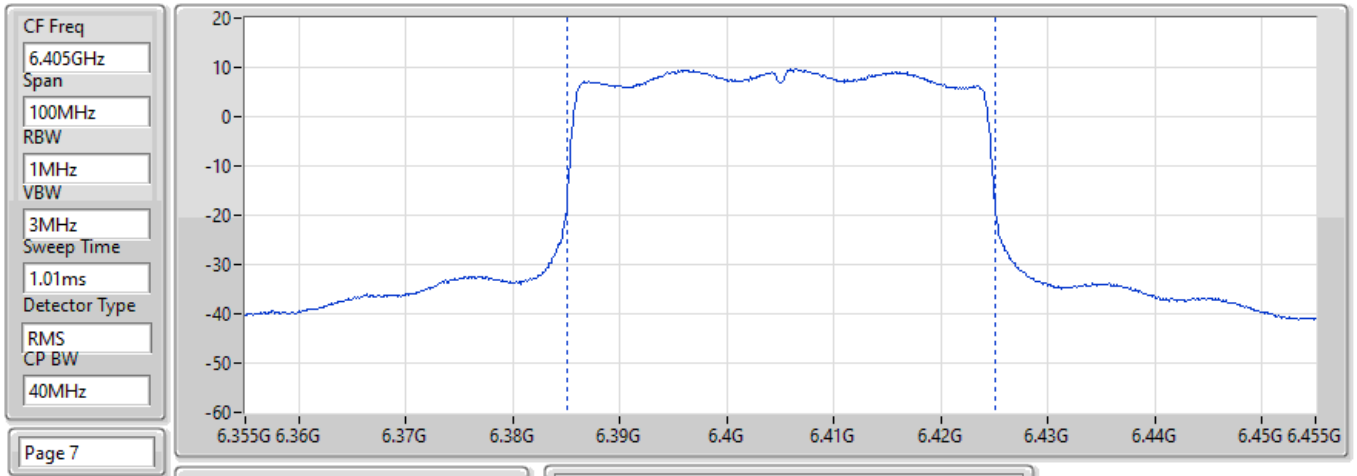


EIRP (dBm)
25.11

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
4.75	11.43	7.80	34.20	58.19

EIRP;Band:6.2G;ax40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6405MHz;TX

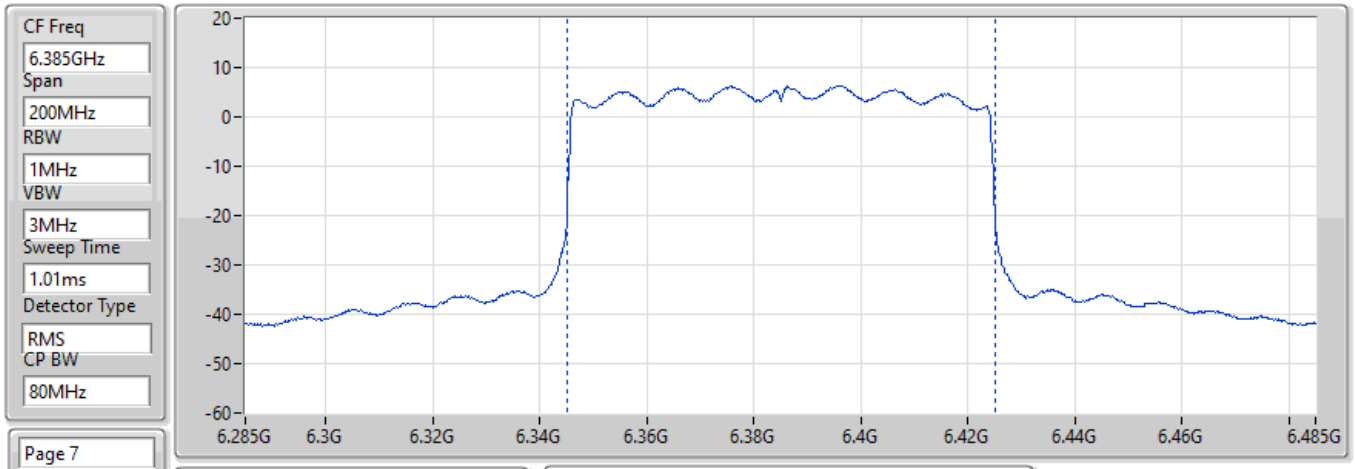


EIRP (dBm)
24.82

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
4.47	11.41	7.79	34.20	58.17

EIRP;Band:6.2G;ax80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6385MHz;TX

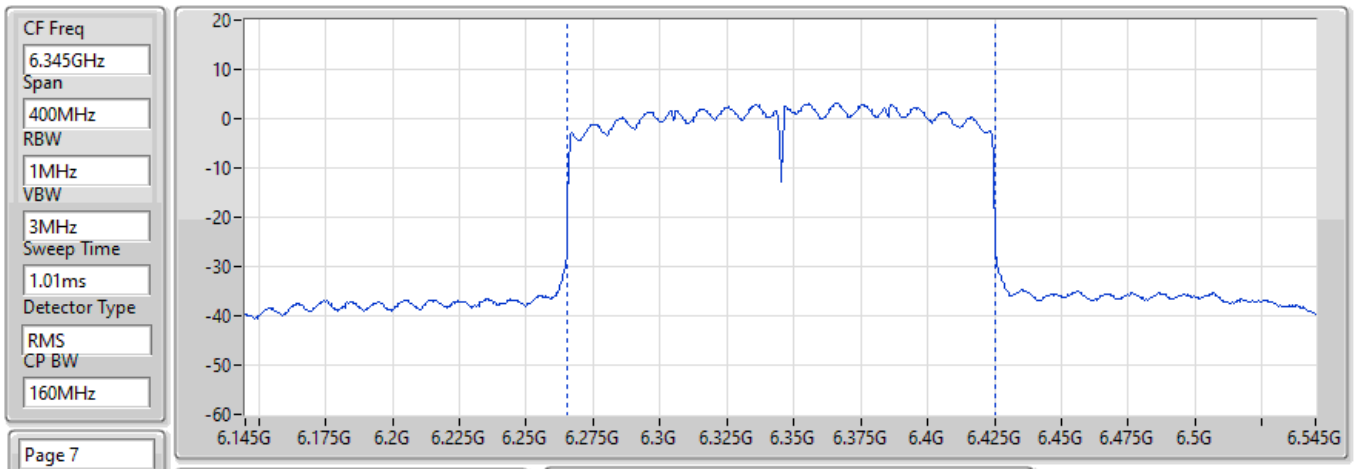


EIRP (dBm)
24.35

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
4.04	11.43	7.78	34.19	58.15

EIRP;Band:6.2G;ax160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6345MHz;TX

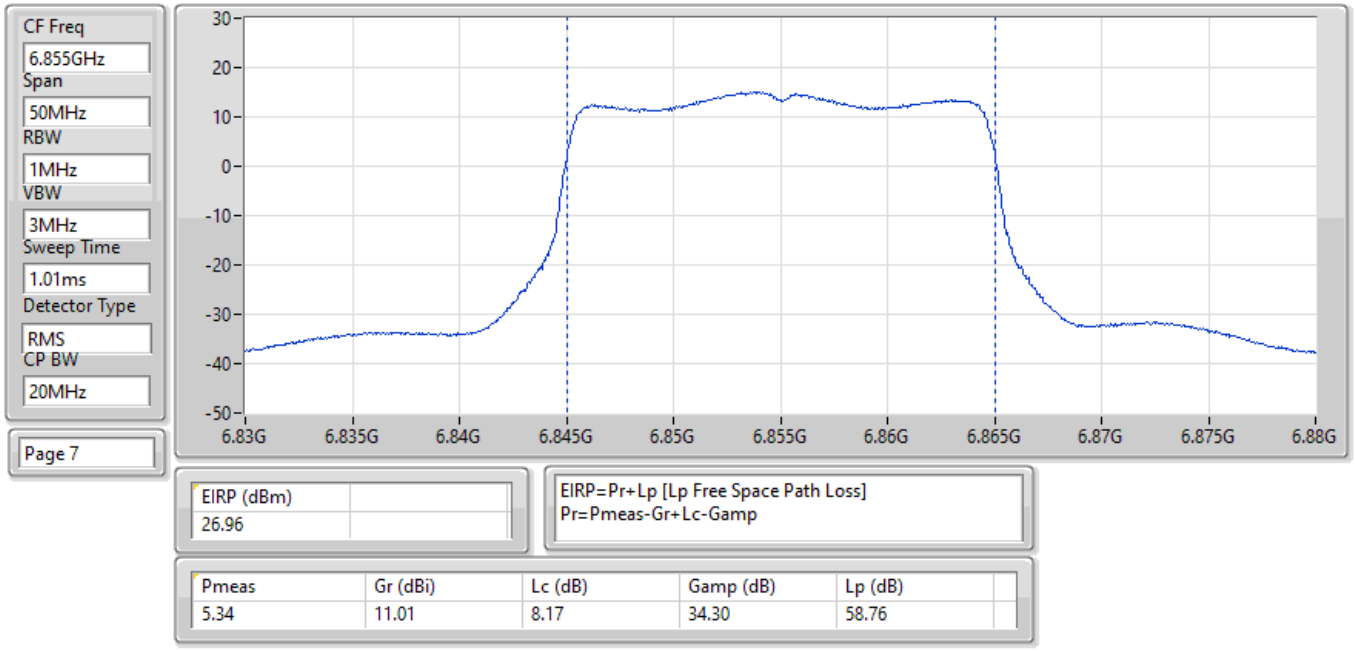


EIRP (dBm)
23.84

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
3.68	11.51	7.75	34.17	58.09

EIRP;Band:6.7G;ax20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6855MHz;TX

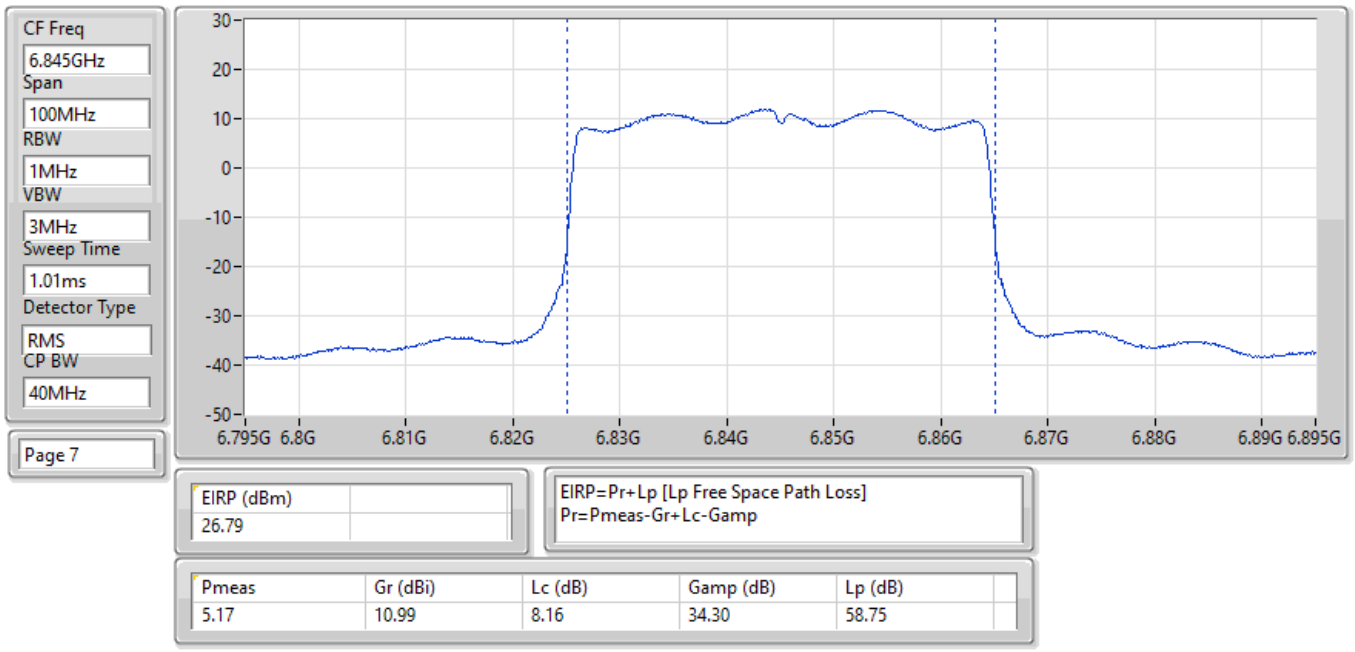


EIRP (dBm)
26.96

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
5.34	11.01	8.17	34.30	58.76

EIRP;Band:6.7G;ax40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6845MHz;TX

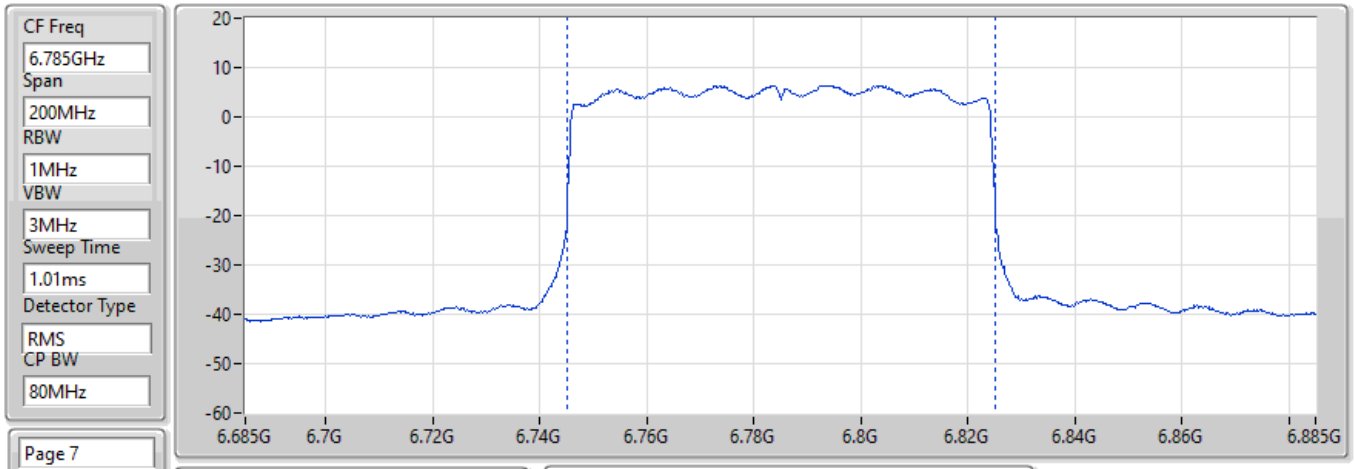


EIRP (dBm)
26.79

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
5.17	10.99	8.16	34.30	58.75

EIRP;Band:6.7G;ax80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6785MHz;TX

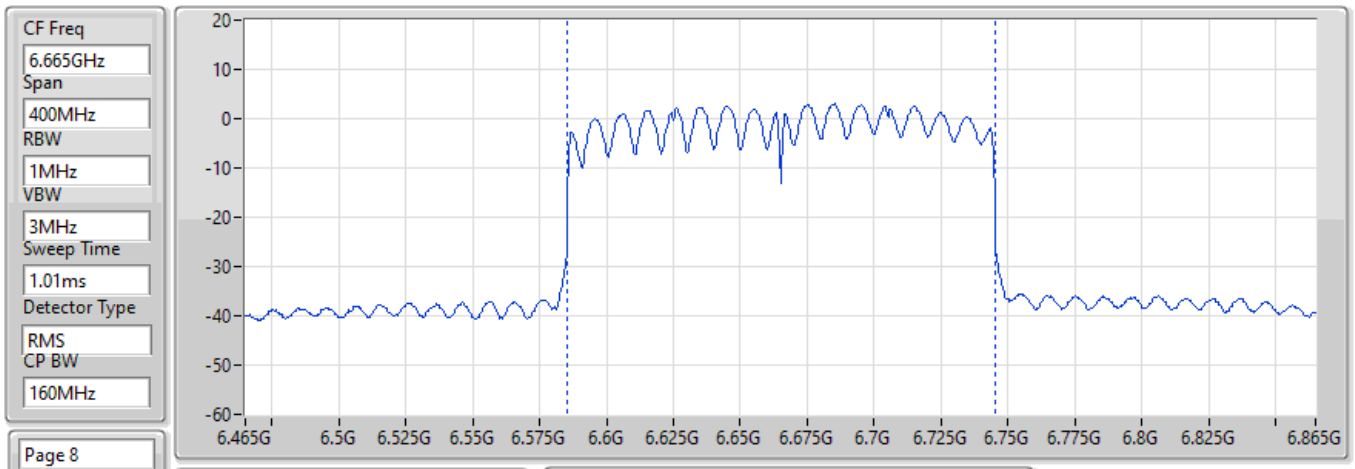


EIRP (dBm)
24.97

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
3.35	10.84	8.08	34.29	58.67

EIRP;Band:6.7G;ax160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6665MHz;TX



EIRP (dBm)
22.63

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
1.13	10.74	7.98	34.26	58.52

Summary

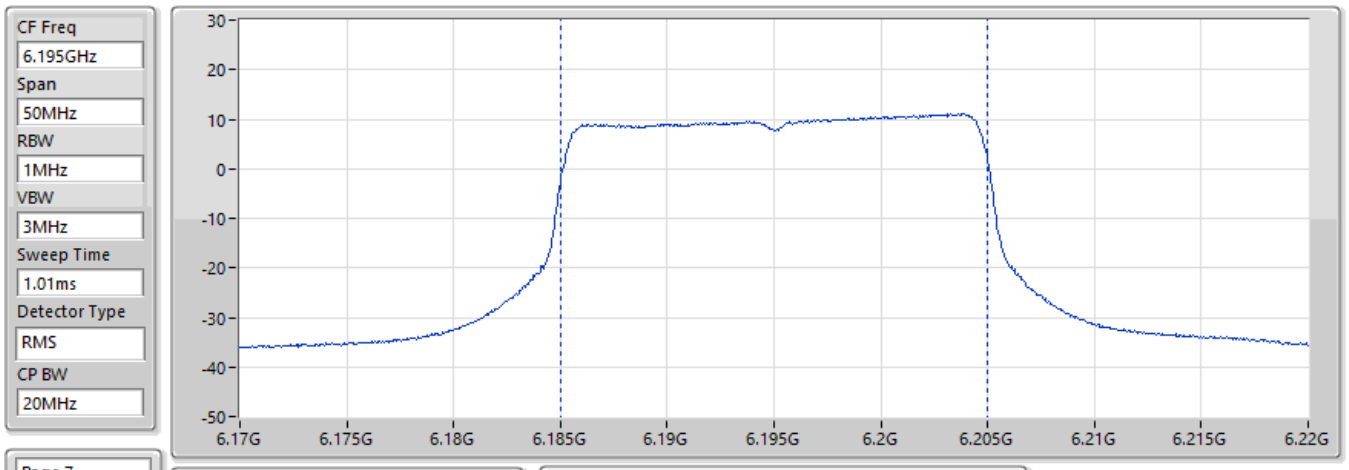
Mode	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	23.55	0.22646
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	23.61	0.22961
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	22.28	0.16904
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	21.87	0.15382
6.525-6.875GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	23.86	0.24322
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	22.19	0.16558
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	22.27	0.16866
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	21.87	0.15382

Result

Mode	Result	EIRP (dBm)	EIRP Limit (dBm)	EIRP [Phi 30°] (dBm)	EIRP [Phi 30°] Limit (dBm)
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-		
5955MHz	Pass	23.11	36.00	20.47	21.00
6195MHz	Pass	23.55	36.00	20.17	21.00
6415MHz	Pass	23.21	36.00	20.91	21.00
6535MHz	Pass	23.86	36.00	20.93	21.00
6695MHz	Pass	22.74	36.00	20.94	21.00
6855MHz	Pass	22.36	36.00	20.81	21.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-
5965MHz	Pass	23.61	36.00	20.04	21.00
6205MHz	Pass	21.96	36.00	20.96	21.00
6405MHz	Pass	22.74	36.00	20.16	21.00
6565MHz	Pass	22.19	36.00	20.84	21.00
6685MHz	Pass	21.87	36.00	20.12	21.00
6845MHz	Pass	20.67	36.00	20.28	21.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-
5985MHz	Pass	22.28	36.00	20.46	21.00
6225MHz	Pass	22.14	36.00	20.36	21.00
6385MHz	Pass	20.72	36.00	20.51	21.00
6625MHz	Pass	22.27	36.00	20.94	21.00
6705MHz	Pass	21.75	36.00	20.19	21.00
6785MHz	Pass	19.70	36.00	20.25	21.00
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-
6025MHz	Pass	20.59	36.00	20.56	21.00
6185MHz	Pass	21.57	36.00	20.87	21.00
6345MHz	Pass	21.87	36.00	20.76	21.00
6665MHz	Pass	21.87	36.00	20.71	21.00

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

EIRP;Band:6.2G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6195MHz;TX

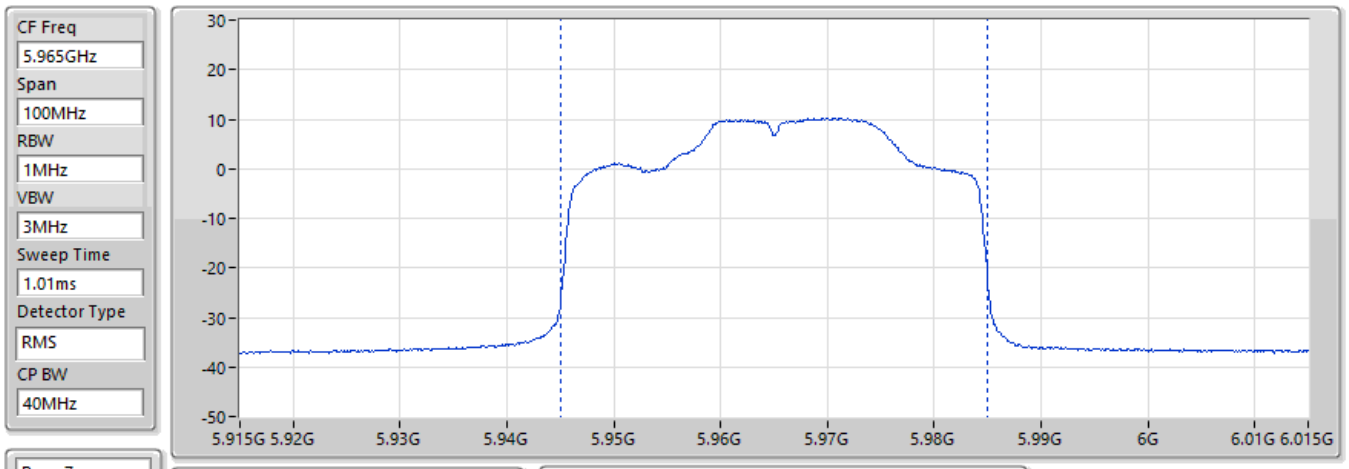


EIRP (dBm)
23.55

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
4.32	12.19	7.66	34.12	57.88

EIRP;Band:6.2G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5965MHz;TX

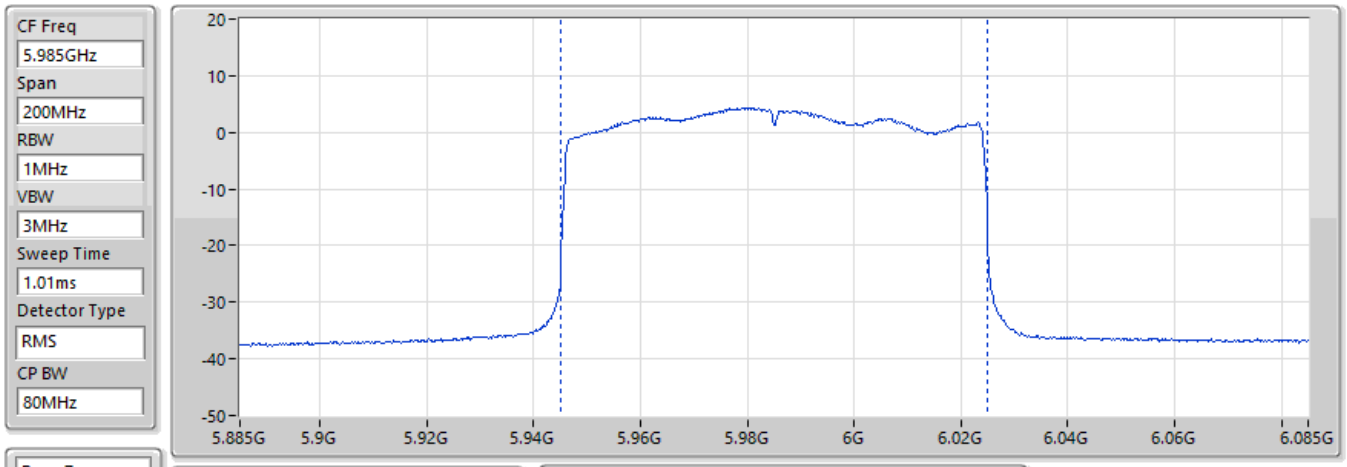


EIRP (dBm)
23.61

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
4.13	11.52	7.49	34.04	57.55

EIRP;Band:6.2G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:5985MHz;TX

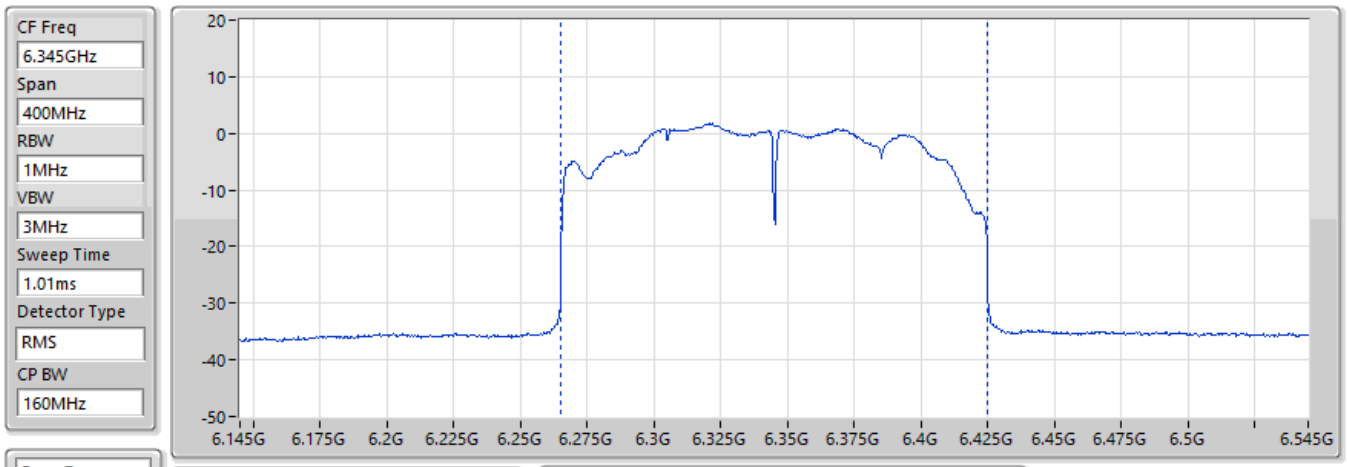


EIRP (dBm)
22.28

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
2.95	11.68	7.48	34.05	57.58

EIRP;Band:6.2G;ax160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6345MHz;TX

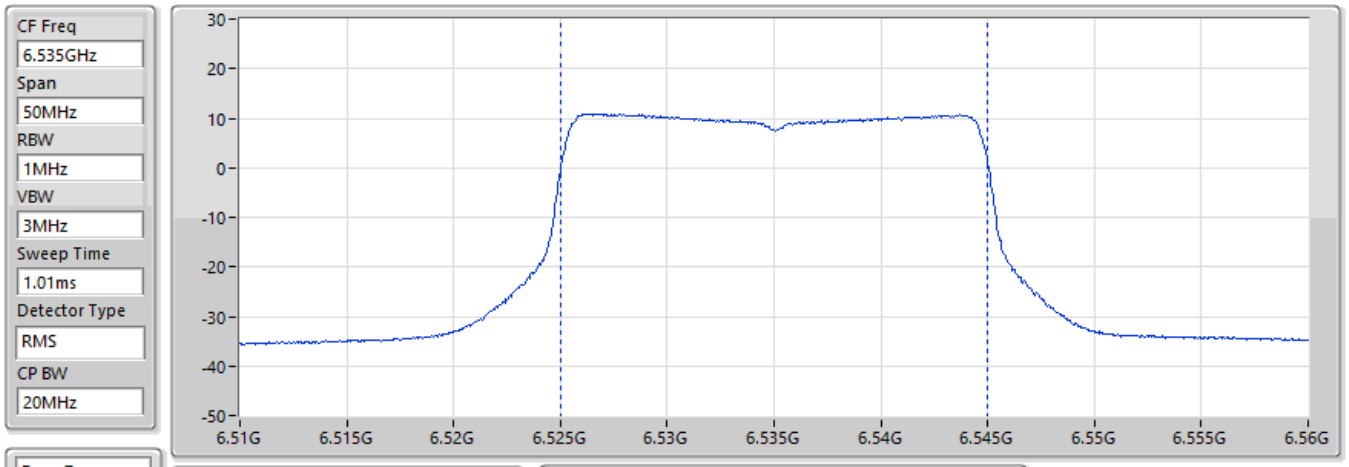


EIRP (dBm)
21.87

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
2.09	11.89	7.75	34.17	58.09

EIRP;Band:6.7G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6535MHz;TX



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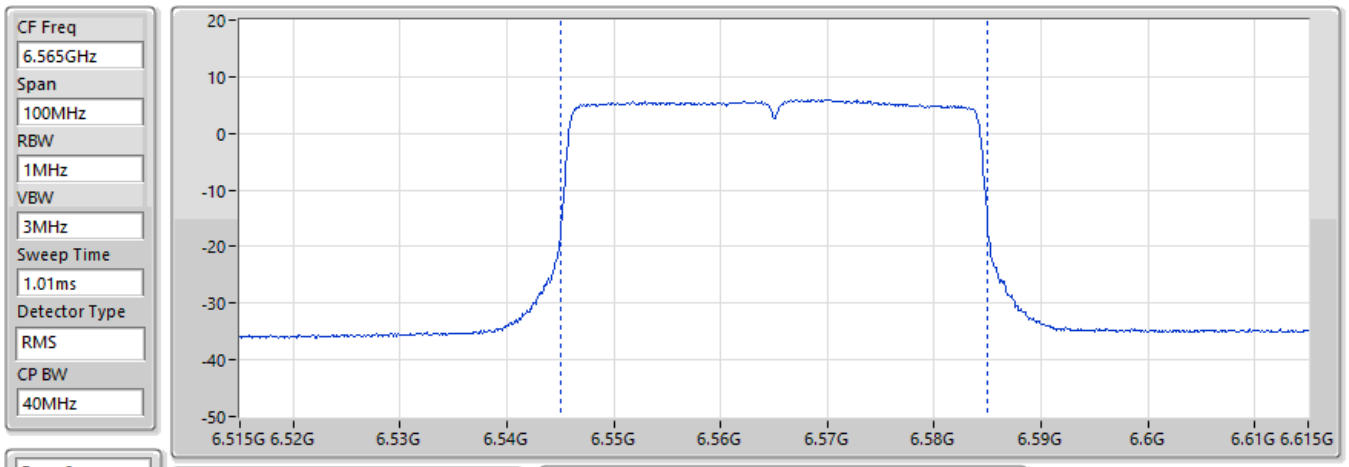
EIRP (dBm)
23.86

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
3.20	11.33	7.88	34.24	58.35

EIRP;Band:6.7G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6565MHz;TX



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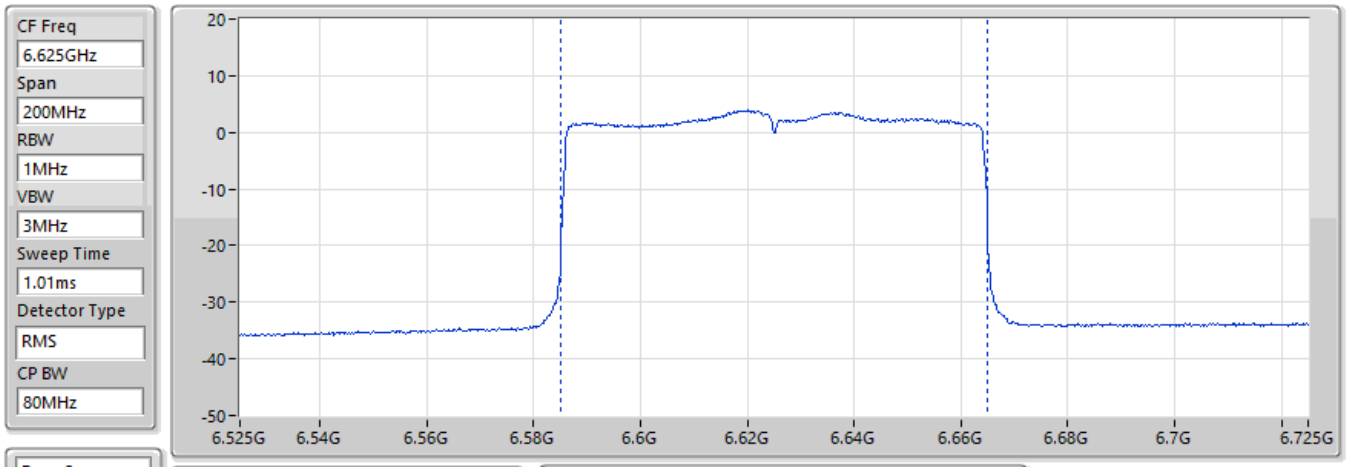
EIRP (dBm)
22.19

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
1.37	11.24	7.91	34.24	58.39

EIRP;Band:6.7G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6625MHz;TX

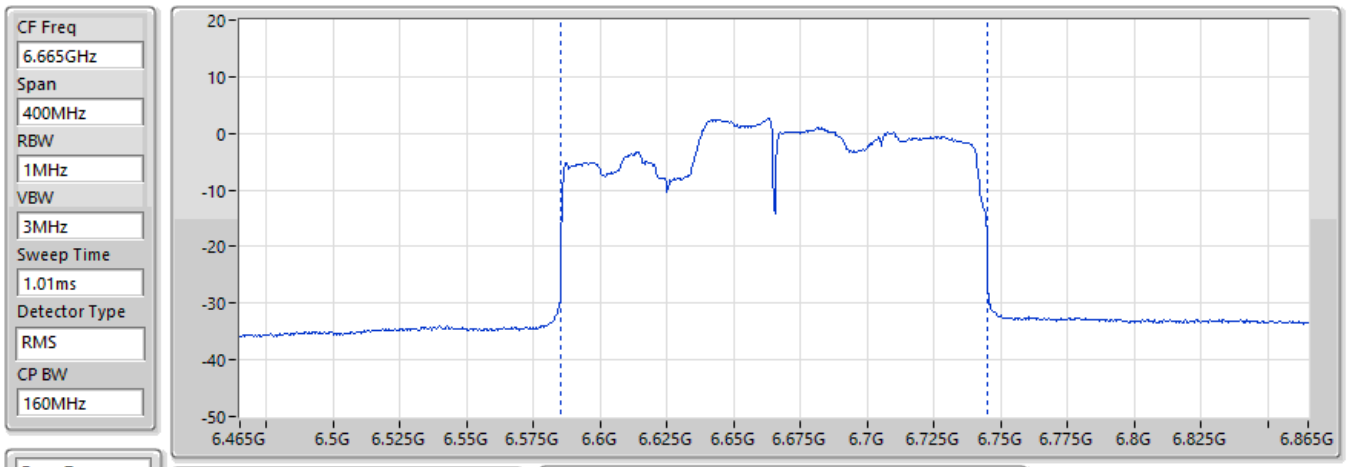


EIRP (dBm)
22.27

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
1.15	11.05	7.95	34.25	58.47

EIRP;Band:6.7G;ax160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6665MHz;TX



EIRP (dBm)
21.87

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
0.63	11.00	7.98	34.26	58.52

Summary

Mode	EIRP PD (dBm/RBW)
5.925-6.425GHz	-
802.11ax HEW20_Nss1,(MCS0)_2TX	12.78
802.11ax HEW40_Nss1,(MCS0)_2TX	9.82
802.11ax HEW80_Nss1,(MCS0)_2TX	6.52
802.11ax HEW160_Nss1,(MCS0)_2TX	3.58
6.525-6.875GHz	-
802.11ax HEW20_Nss1,(MCS0)_2TX	15.10
802.11ax HEW40_Nss1,(MCS0)_2TX	12.18
802.11ax HEW80_Nss1,(MCS0)_2TX	7.40
802.11ax HEW160_Nss1,(MCS0)_2TX	3.08

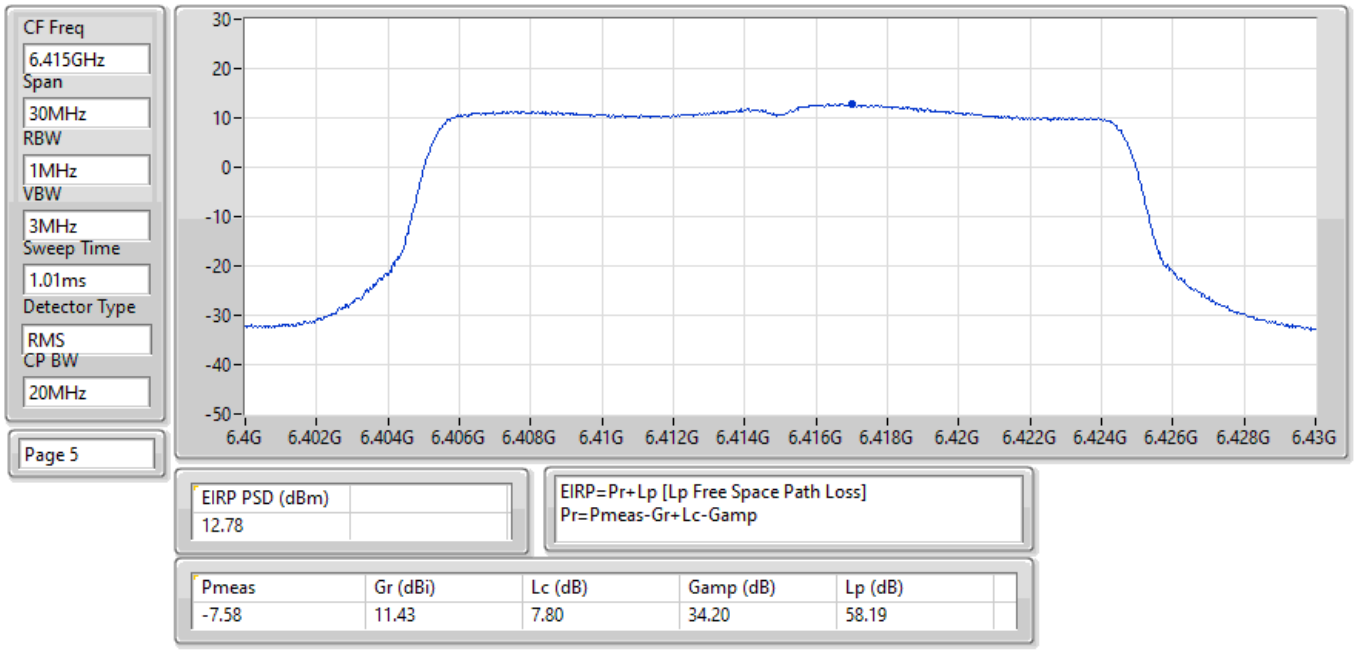
RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

Result

Mode	Result	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-
5955MHz	Pass	9.34	23.00
6195MHz	Pass	9.50	23.00
6415MHz	Pass	12.78	23.00
6535MHz	Pass	12.92	23.00
6695MHz	Pass	12.87	23.00
6855MHz	Pass	15.10	23.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-
5965MHz	Pass	6.29	23.00
6205MHz	Pass	7.92	23.00
6405MHz	Pass	9.82	23.00
6565MHz	Pass	9.59	23.00
6685MHz	Pass	9.71	23.00
6845MHz	Pass	12.18	23.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-
5985MHz	Pass	3.64	23.00
6225MHz	Pass	3.62	23.00
6385MHz	Pass	6.52	23.00
6625MHz	Pass	7.27	23.00
6705MHz	Pass	7.40	23.00
6785MHz	Pass	6.68	23.00
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-
6025MHz	Pass	1.15	23.00
6185MHz	Pass	1.24	23.00
6345MHz	Pass	3.58	23.00
6665MHz	Pass	3.08	23.00

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;

EIRP PSD;Band:6.2G;ax20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6415MHz;TX

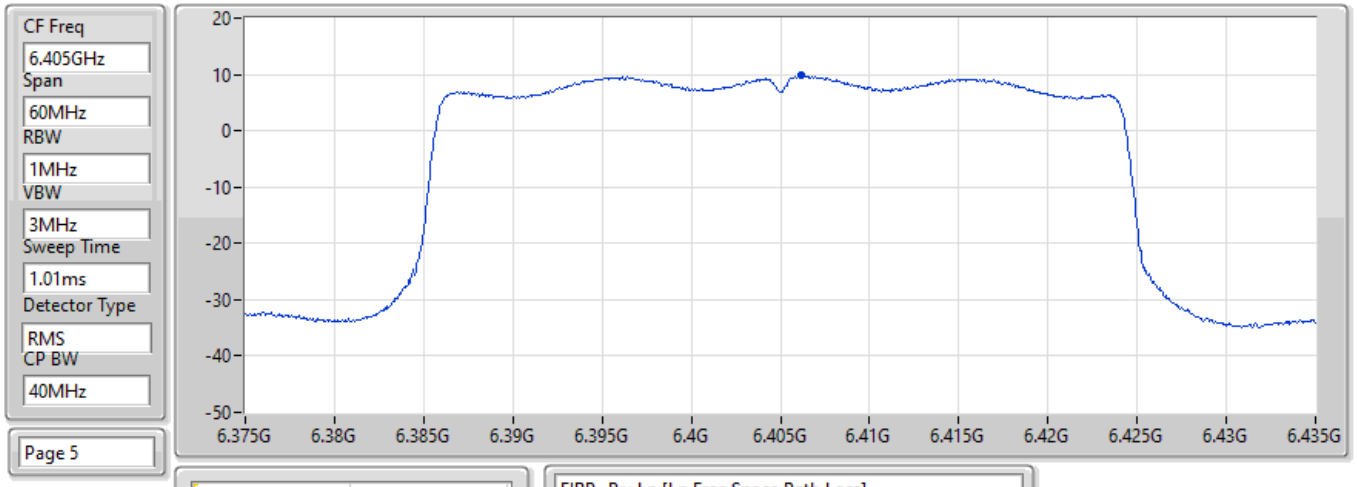


EIRP PSD (dBm)
12.78

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-7.58	11.43	7.80	34.20	58.19

EIRP PSD;Band:6.2G;ax40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6405MHz;TX

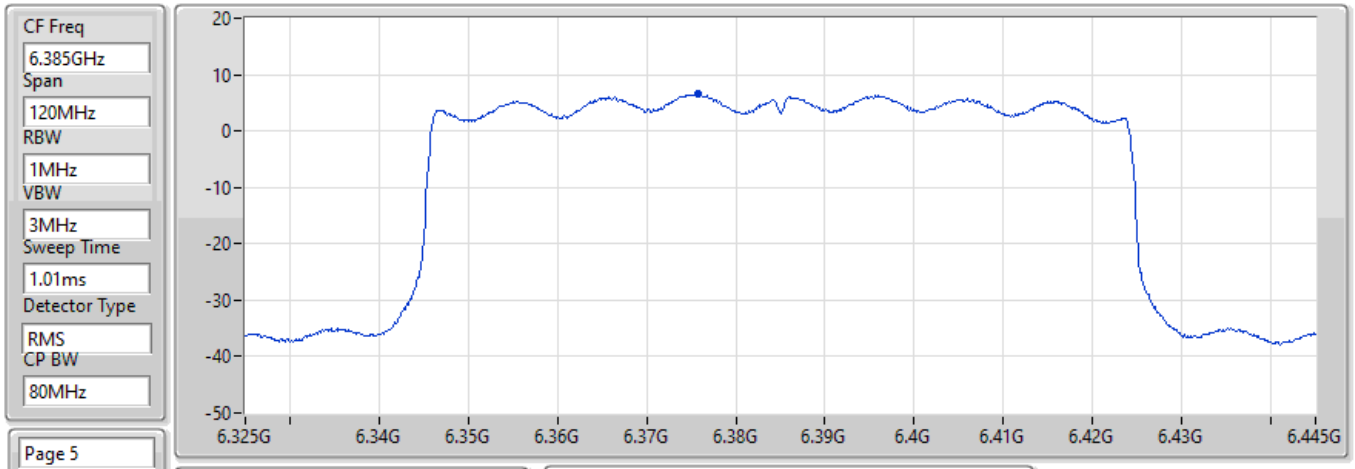


EIRP PSD (dBm)
9.82

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-10.53	11.41	7.79	34.20	58.17

EIRP PSD;Band:6.2G;ax80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6385MHz;TX

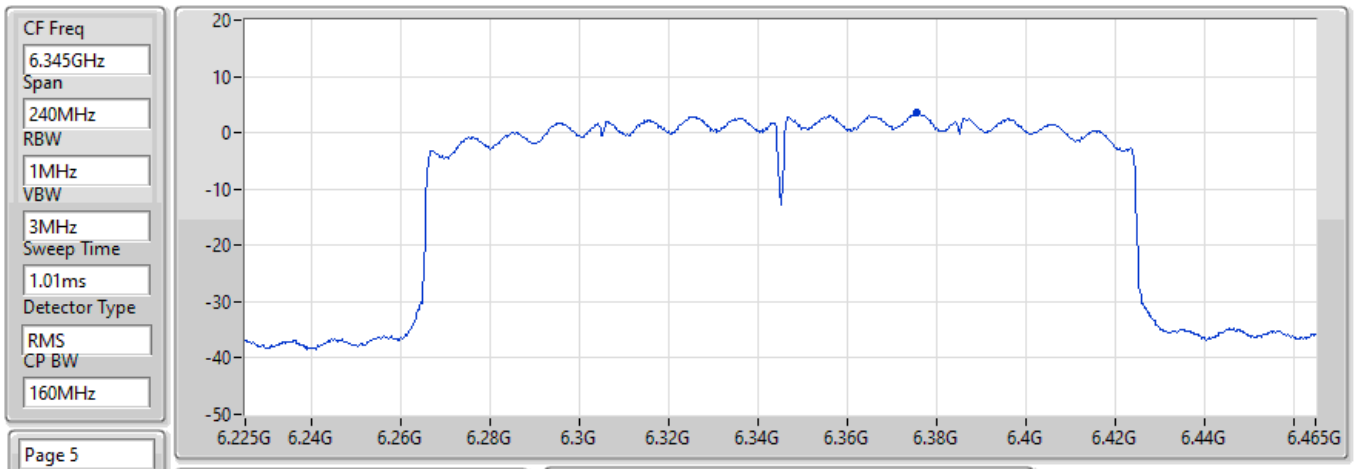


EIRP PSD (dBm)
6.52

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-13.74	11.45	7.77	34.19	58.13

EIRP PSD;Band:6.2G;ax160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6345MHz;TX

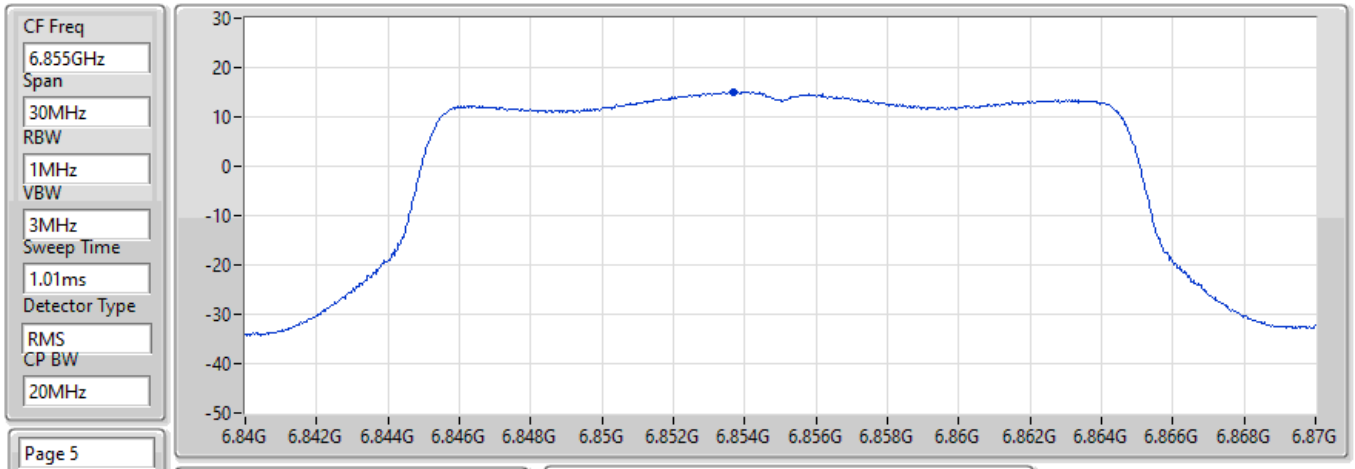


EIRP PSD (dBm)
3.58

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-16.68	11.45	7.77	34.19	58.13

EIRP PSD;Band:6.7G;ax20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6855MHz;TX

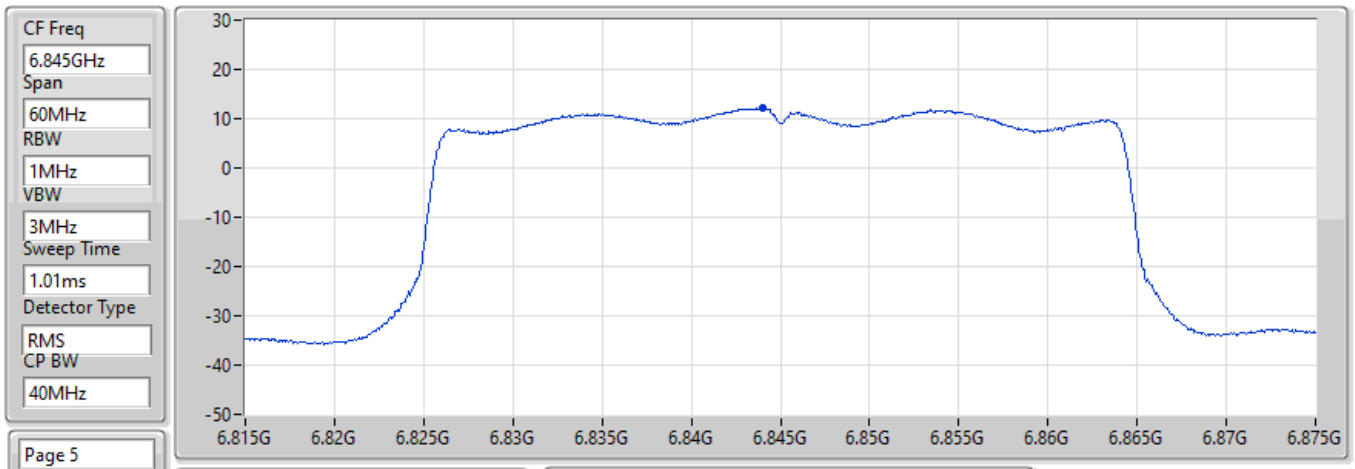


EIRP PSD (dBm)
15.1

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-6.52	11.01	8.17	34.30	58.76

EIRP PSD;Band:6.7G;ax40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6845MHz;TX

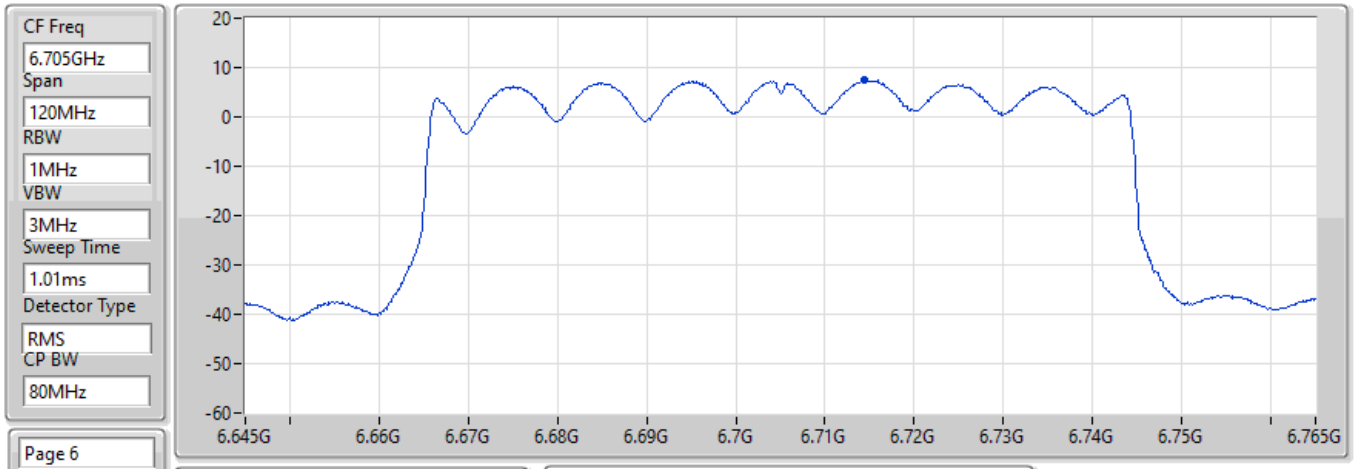


EIRP PSD (dBm)
12.18

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-9.44	10.99	8.16	34.30	58.75

EIRP PSD;Band:6.7G;ax80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6705MHz;TX

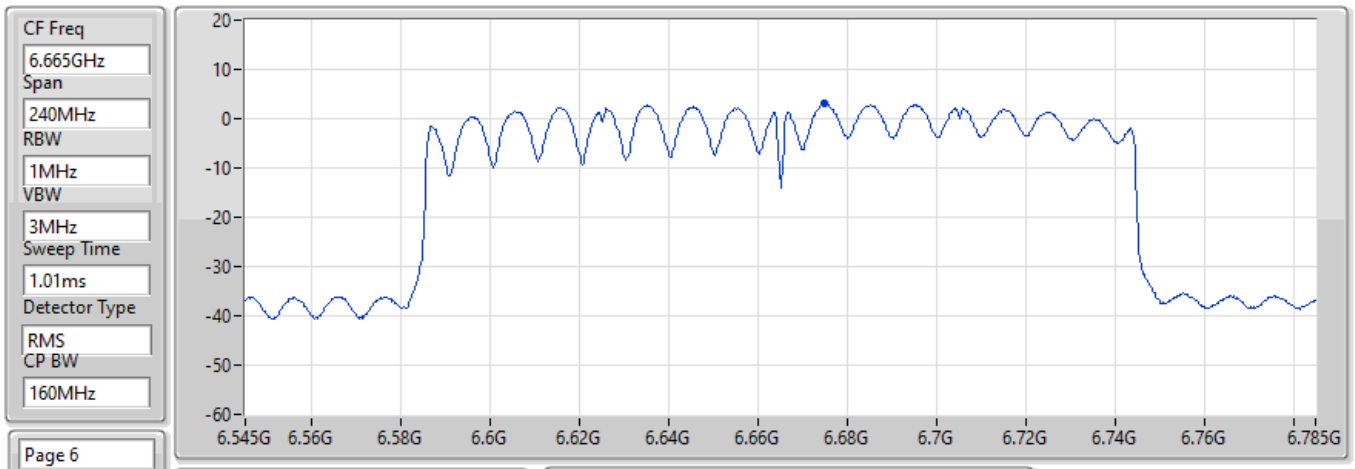


EIRP PSD (dBm)
7.4

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-14.30	10.63	8.02	34.27	58.58

EIRP PSD;Band:6.7G;ax160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6665MHz;TX



EIRP PSD (dBm)
3.08

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-18.48	10.70	7.99	34.26	58.53

Summary

Mode	EIRP PD (dBm/RBW)
5.925-6.425GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	15.27
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	8.64
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	4.42
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	4.53
6.525-6.875GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	12.06
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	8.36
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	5.84
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	3.67

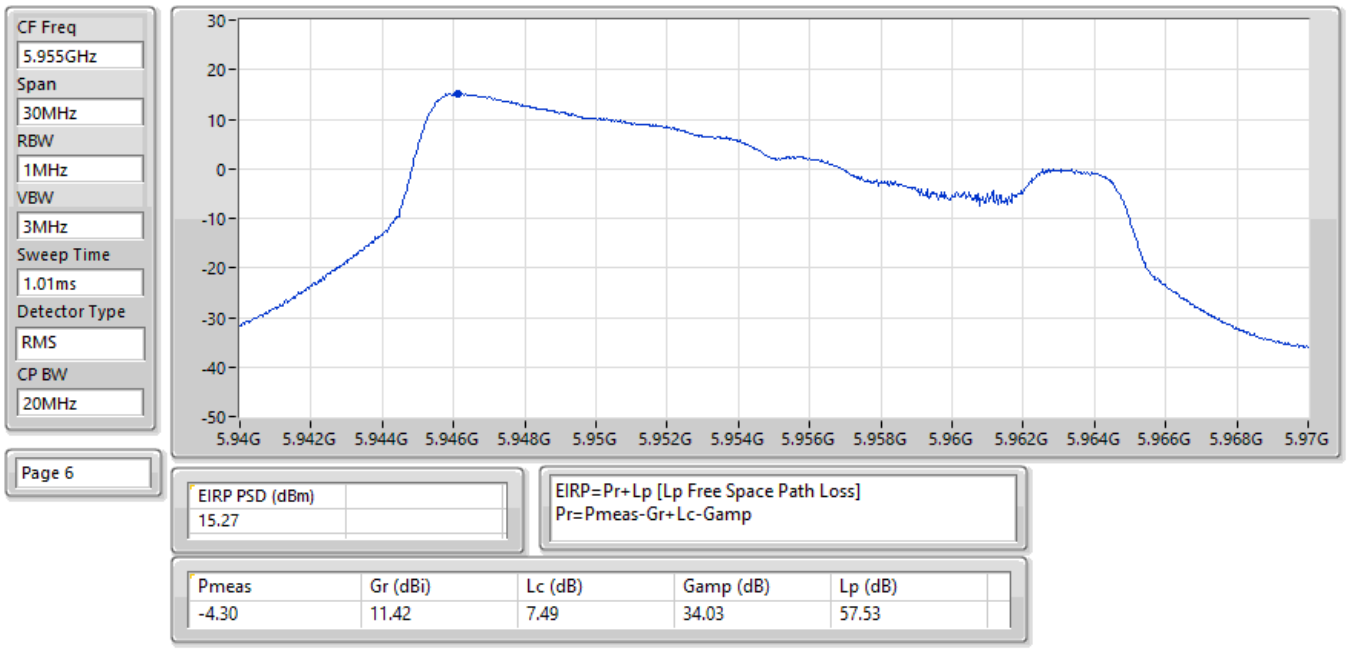
RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

Result

Mode	Result	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-
5955MHz	Pass	15.27	23.00
6195MHz	Pass	13.12	23.00
6415MHz	Pass	13.73	23.00
6535MHz	Pass	9.96	23.00
6695MHz	Pass	11.98	23.00
6855MHz	Pass	12.06	23.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-
5965MHz	Pass	8.64	23.00
6205MHz	Pass	7.70	23.00
6405MHz	Pass	8.52	23.00
6565MHz	Pass	5.54	23.00
6685MHz	Pass	8.36	23.00
6845MHz	Pass	7.27	23.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-
5985MHz	Pass	3.48	23.00
6225MHz	Pass	4.42	23.00
6385MHz	Pass	4.15	23.00
6625MHz	Pass	5.84	23.00
6705MHz	Pass	3.79	23.00
6785MHz	Pass	4.72	23.00
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-
6025MHz	Pass	3.55	23.00
6185MHz	Pass	4.53	23.00
6345MHz	Pass	4.08	23.00
6665MHz	Pass	3.67	23.00

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;

EIRP PSD;Band:6.2G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5955MHz;TX

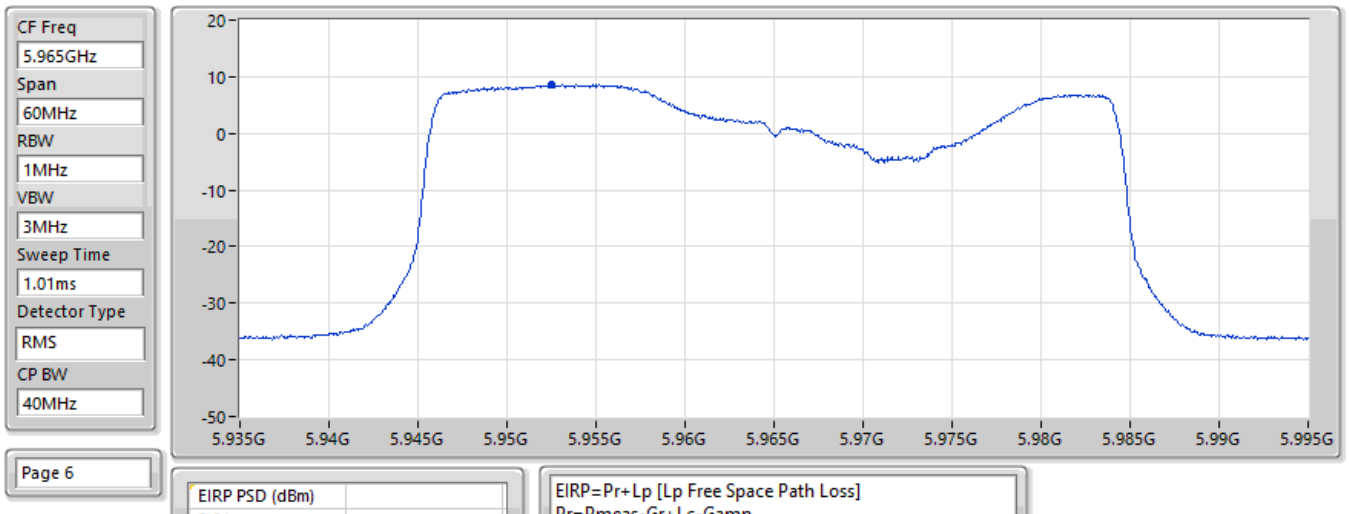


EIRP PSD (dBm)
15.27

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-4.30	11.42	7.49	34.03	57.53

EIRP PSD;Band:6.2G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5965MHz;TX

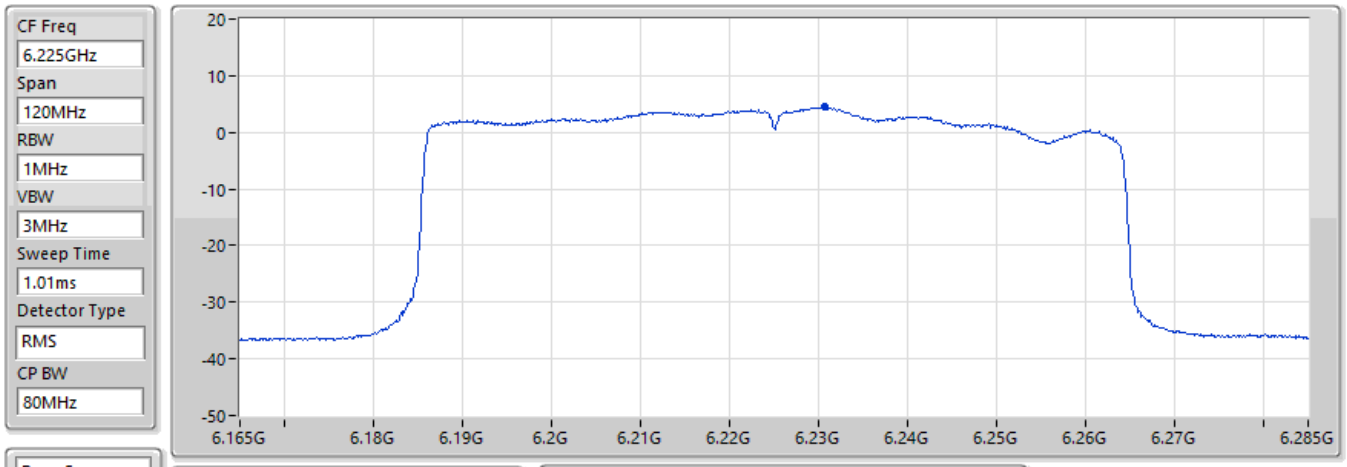


EIRP PSD (dBm)
8.64

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-10.94	11.42	7.49	34.03	57.54

EIRP PSD;Band:6.2G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6225MHz;TX



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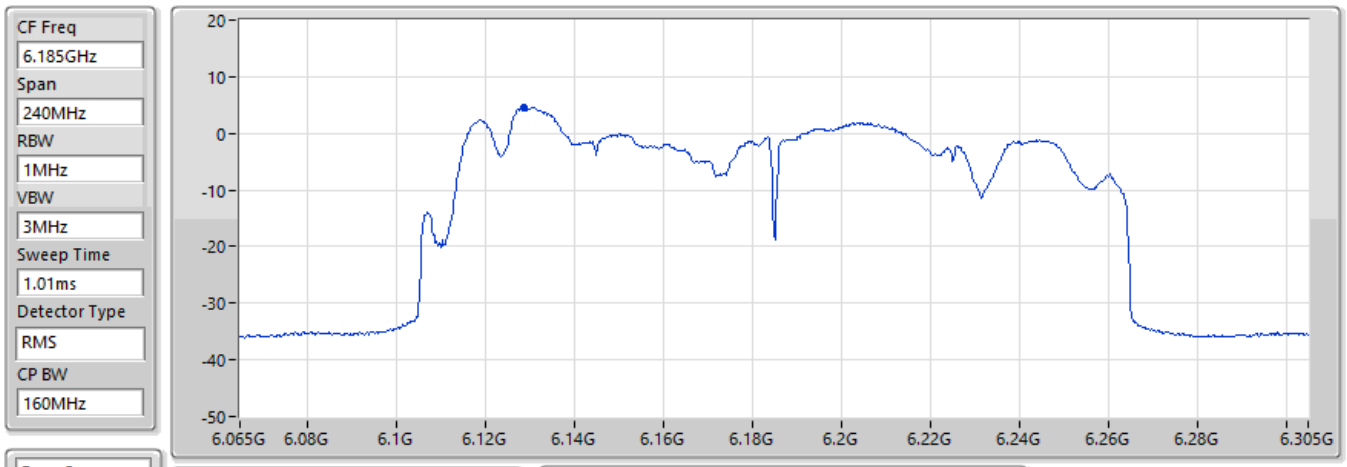
EIRP PSD (dBm)
4.42

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-14.92	12.14	7.68	34.13	57.93

EIRP PSD;Band:6.2G;ax160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6185MHz;TX



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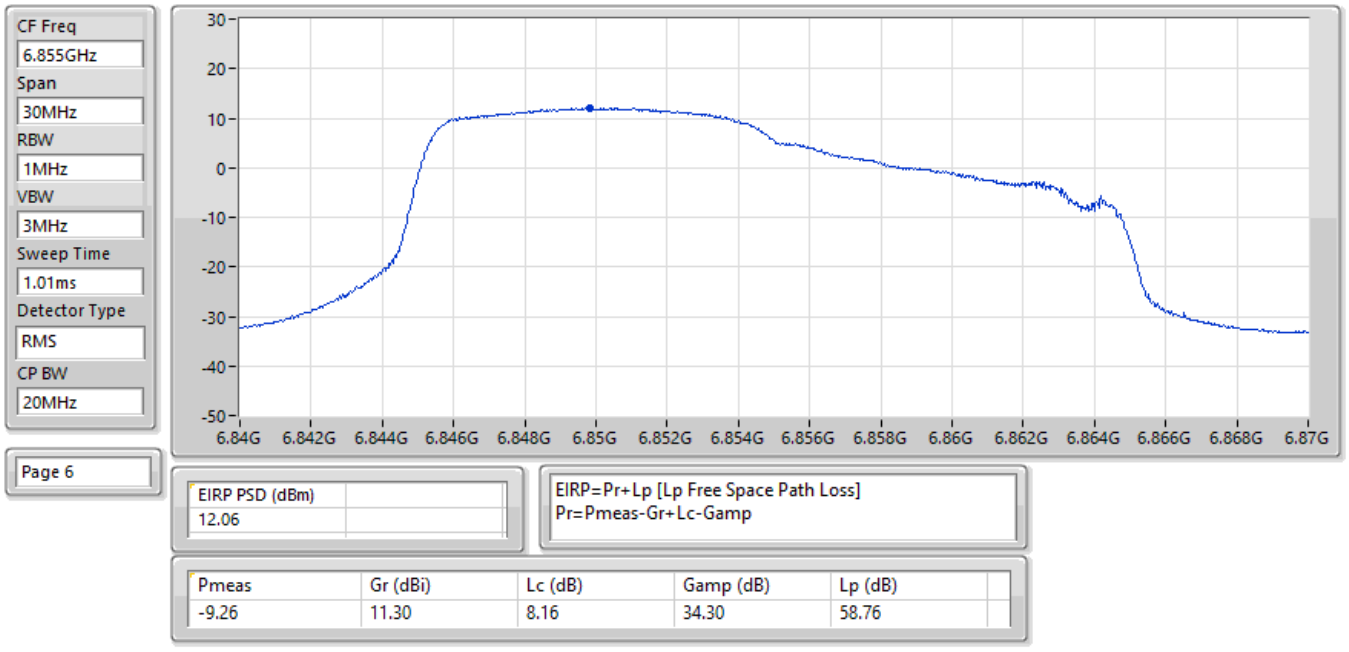
EIRP PSD (dBm)
4.53

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-14.74	12.02	7.60	34.10	57.79

EIRP PSD;Band:6.7G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6855MHz;TX



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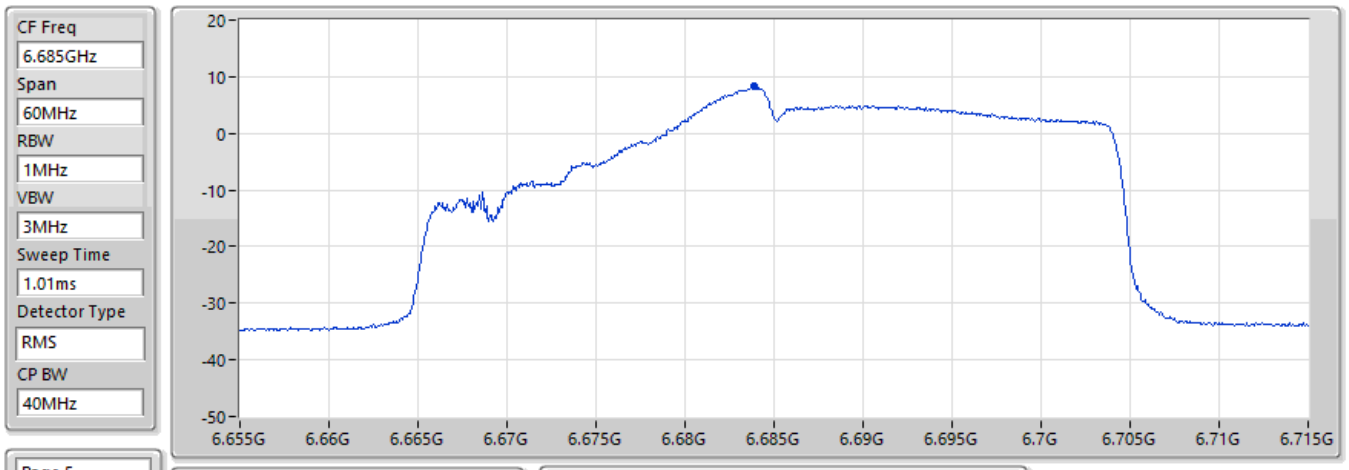
EIRP PSD (dBm)
12.06

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-9.26	11.30	8.16	34.30	58.76

EIRP PSD;Band:6.7G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6685MHz;TX



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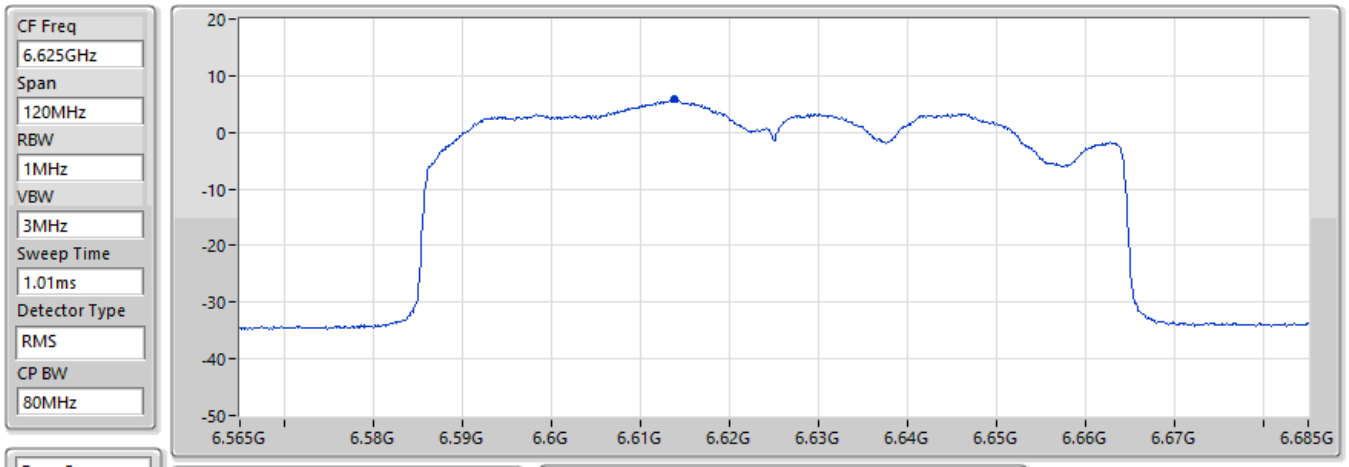
EIRP PSD (dBm)
8.36

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-12.91	11.00	8.00	34.27	58.54

EIRP PSD;Band:6.7G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6625MHz;TX



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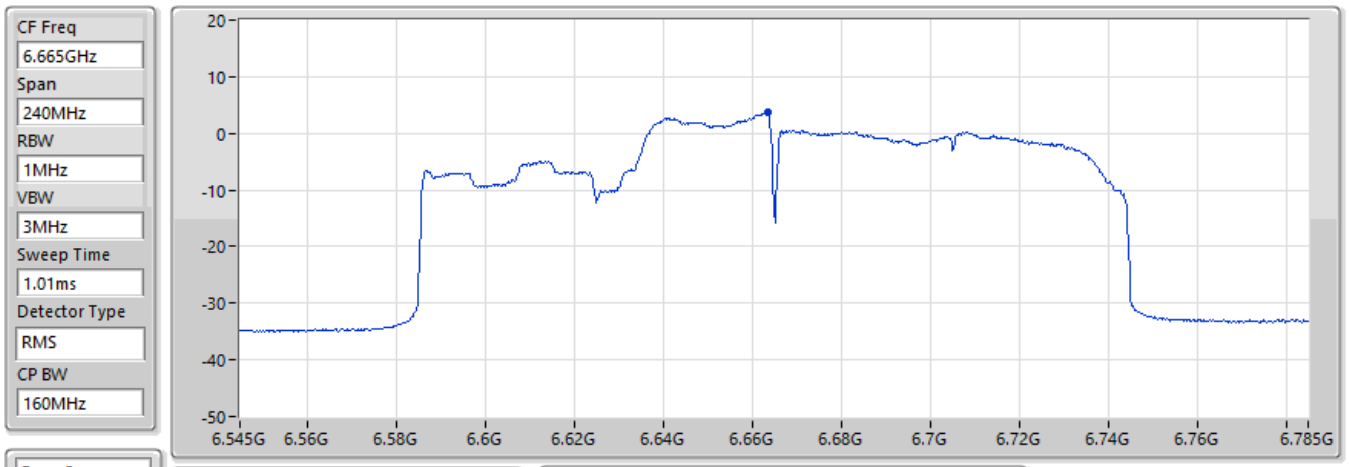
EIRP PSD (dBm)
5.84

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-15.23	11.07	7.94	34.25	58.45

EIRP PSD;Band:6.7G;ax160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6665MHz;TX



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EIRP PSD (dBm)
3.67

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-17.57	11.00	7.98	34.26	58.52

Summary

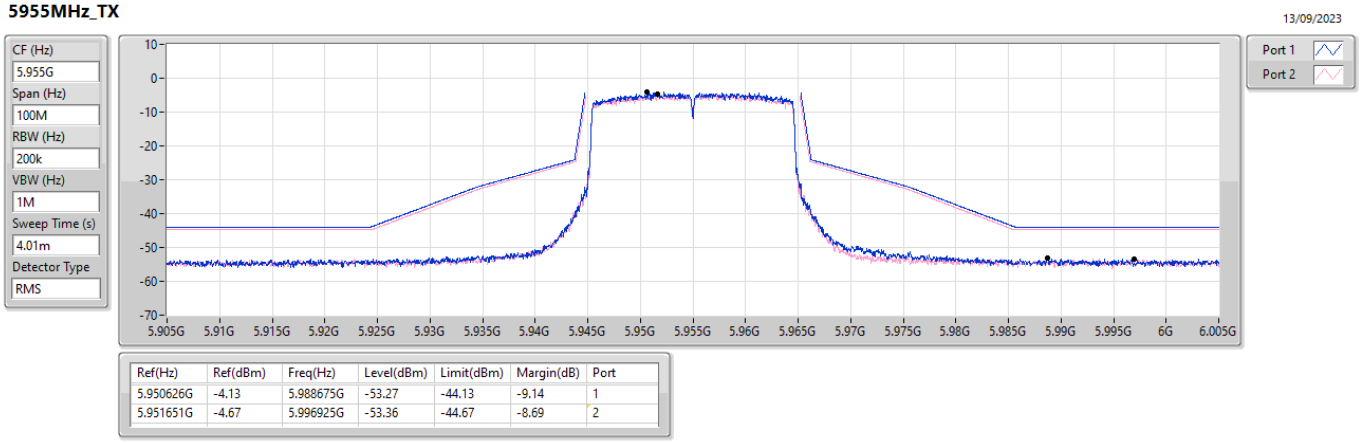
Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
5.925-6.425GHz	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	5.951651G	-4.67	5.996925G	-53.36	-44.67	-8.69	2
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	5.96635G	-5.72	6.0509G	-51.55	-45.72	-5.83	2
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	5.989G	-3.61	6.1234G	-46.60	-43.61	-2.99	2
802.11ax HEW160_Nss1,(MCS0)_2TX	Pass	6.36659G	-0.96	6.539G	-42.32	-33.71	-8.61	1
6.525-6.875GHz	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	6.537G	-0.13	6.503975G	-50.56	-40.05	-10.51	1
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	6.568649G	-2.21	6.62685G	-49.91	-42.21	-7.70	2
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	6.7929G	-2.93	6.9757G	-44.09	-42.93	-1.16	2
802.11ax HEW160_Nss1,(MCS0)_2TX	Pass	6.6504G	0.11	6.8562G	-39.71	-32.00	-7.71	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	5.950626G	-4.13	5.988675G	-53.27	-44.13	-9.14	1
5955MHz	Pass	5.951651G	-4.67	5.996925G	-53.36	-44.67	-8.69	2
6195MHz	Pass	6.19595G	-2.78	6.2368G	-52.45	-42.78	-9.67	1
6195MHz	Pass	6.195525G	-2.98	6.226325G	-52.43	-42.98	-9.45	2
6415MHz	Pass	6.412551G	-1.20	6.383975G	-51.51	-41.20	-10.31	1
6415MHz	Pass	6.412526G	-1.13	6.383375G	-51.69	-41.13	-10.56	2
6535MHz	Pass	6.537G	-0.13	6.503975G	-50.56	-40.05	-10.51	1
6535MHz	Pass	6.537474G	-0.41	6.565725G	-51.31	-40.41	-10.90	2
6695MHz	Pass	6.691451G	-0.72	6.66275G	-51.34	-40.72	-10.62	1
6695MHz	Pass	6.692551G	-0.51	6.72695G	-51.93	-40.51	-11.42	2
6855MHz	Pass	6.856575G	1.54	6.8251G	-49.33	-38.30	-11.03	1
6855MHz	Pass	6.857199G	1.57	6.88555G	-49.63	-38.43	-11.20	2
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5965MHz	Pass	5.967549G	-5.00	6.04915G	-51.23	-45.00	-6.23	1
5965MHz	Pass	5.96635G	-5.72	6.0509G	-51.55	-45.72	-5.83	2
6205MHz	Pass	6.202651G	-3.77	6.2677G	-50.22	-43.77	-6.45	1
6205MHz	Pass	6.209299G	-3.56	6.29935G	-50.52	-43.56	-6.96	2
6405MHz	Pass	6.401951G	-2.20	6.4673G	-49.91	-42.20	-7.71	1
6405MHz	Pass	6.407249G	-2.21	6.4698G	-50.13	-42.21	-7.92	2
6565MHz	Pass	6.56645G	-1.39	6.50165G	-49.91	-41.39	-8.52	1
6565MHz	Pass	6.568649G	-2.21	6.62685G	-49.91	-42.21	-7.70	2
6685MHz	Pass	6.690549G	-1.01	6.7463G	-49.64	-41.01	-8.63	1
6685MHz	Pass	6.6835G	-1.16	6.6254G	-49.80	-41.16	-8.64	2
6845MHz	Pass	6.841551G	0.50	6.9041G	-48.59	-39.42	-9.17	1
6845MHz	Pass	6.84385G	0.30	6.90455G	-48.59	-39.69	-8.90	2
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	5.9987G	-2.66	6.1208G	-46.43	-42.66	-3.77	1
5985MHz	Pass	5.989G	-3.61	6.1234G	-46.60	-43.61	-2.99	2
6225MHz	Pass	6.233G	-2.12	6.4246G	-45.21	-42.12	-3.09	1
6225MHz	Pass	6.2192G	-1.83	6.4195G	-45.31	-41.83	-3.48	2
6385MHz	Pass	6.402G	-0.71	6.5383G	-45.43	-40.71	-4.72	1
6385MHz	Pass	6.3776G	-0.70	6.5149G	-45.49	-40.70	-4.79	2
6625MHz	Pass	6.6175G	1.86	6.442G	-44.62	-38.14	-6.48	1
6625MHz	Pass	6.6268G	1.69	6.7989G	-44.88	-38.31	-6.57	2
6705MHz	Pass	6.7017G	1.14	6.8299G	-44.41	-38.86	-5.55	1
6705MHz	Pass	6.6943G	1.22	6.83G	-44.66	-38.78	-5.88	2
6785MHz	Pass	6.7886G	-2.93	6.9689G	-44.12	-42.93	-1.19	1
6785MHz	Pass	6.7929G	-2.93	6.9757G	-44.09	-42.93	-1.16	2
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.05139G	-2.58	6.4058G	-52.38	-42.58	-9.80	1
6025MHz	Pass	6.0092G	-2.89	6.4032G	-52.58	-42.89	-9.69	2
6185MHz	Pass	6.177G	-1.94	6.3686G	-41.77	-32.86	-8.91	1
6185MHz	Pass	6.1718G	-2.40	6.4324G	-52.16	-42.40	-9.76	2
6345MHz	Pass	6.36659G	-0.96	6.539G	-42.32	-33.71	-8.61	1
6345MHz	Pass	6.3294G	-1.51	6.1624G	-41.24	-32.21	-9.03	2
6665MHz	Pass	6.6504G	0.11	6.8562G	-39.71	-32.00	-7.71	1
6665MHz	Pass	6.6486G	-0.02	6.9102G	-48.82	-40.02	-8.80	2

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

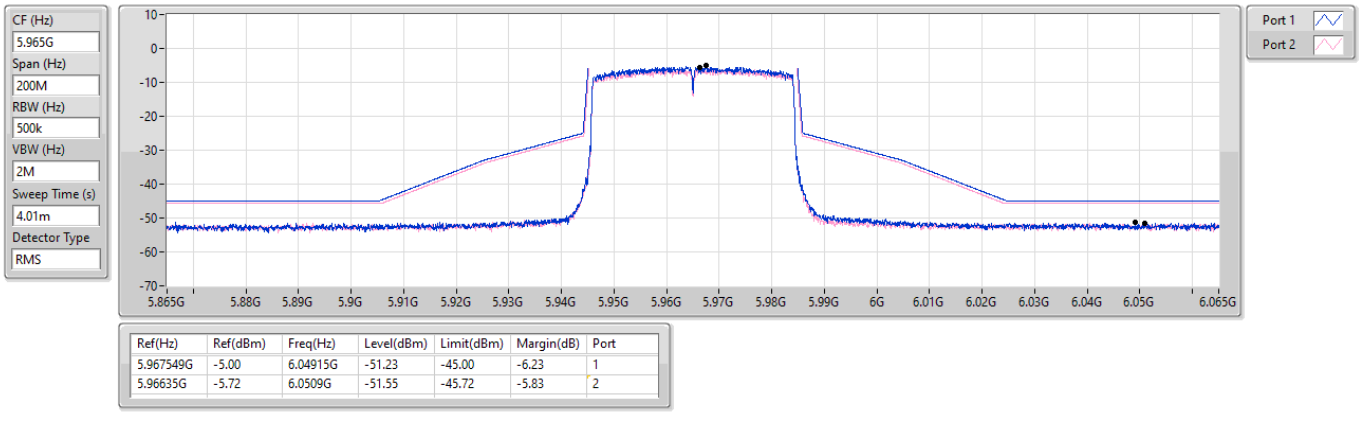
5955MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
5.950626G	-4.13	5.988675G	-53.27	-44.13	-9.14	1
5.951651G	-4.67	5.996925G	-53.36	-44.67	-8.69	2

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

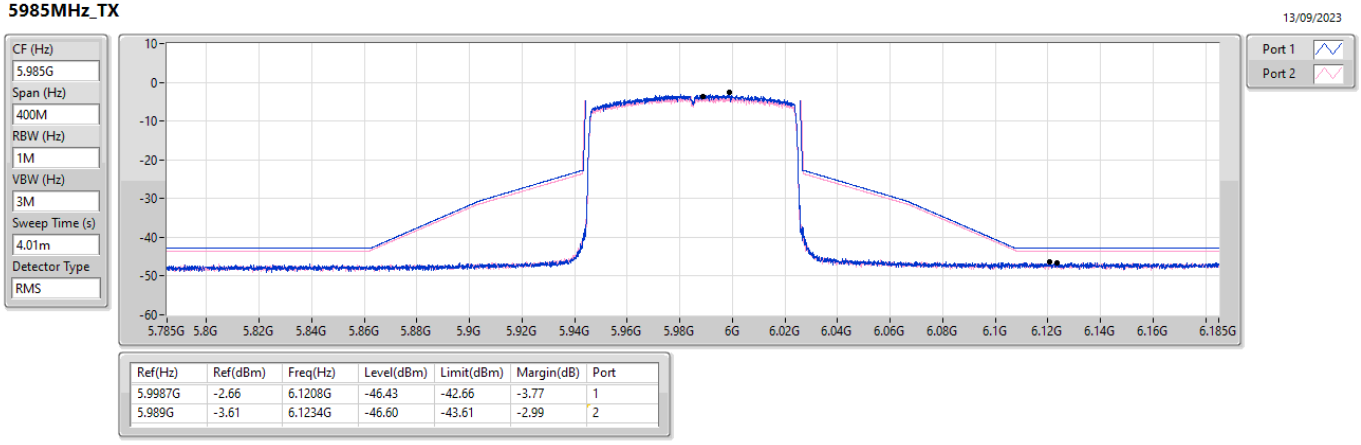
5965MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
5.967549G	-5.00	6.04915G	-51.23	-45.00	-6.23	1
5.96635G	-5.72	6.0509G	-51.55	-45.72	-5.83	2

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

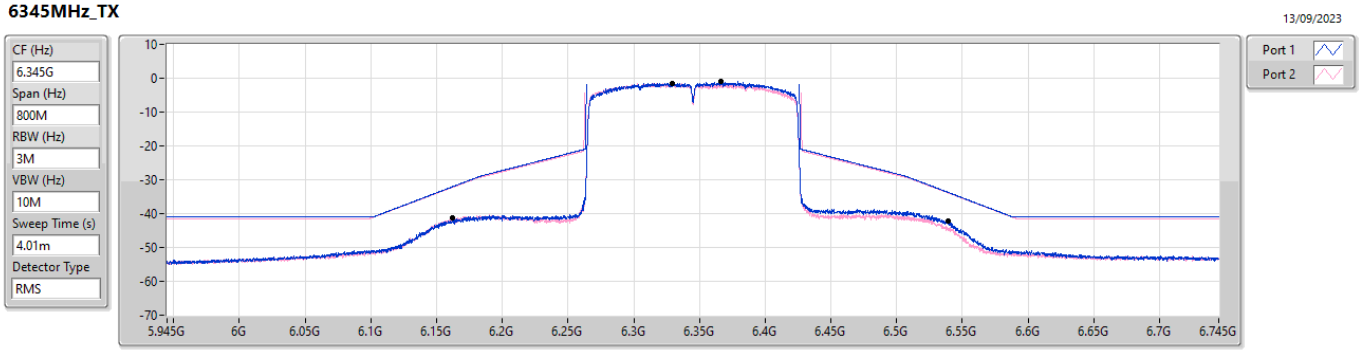
5985MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
5.9987G	-2.66	6.1208G	-46.43	-42.66	-3.77	1
5.989G	-3.61	6.1234G	-46.60	-43.61	-2.99	2

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

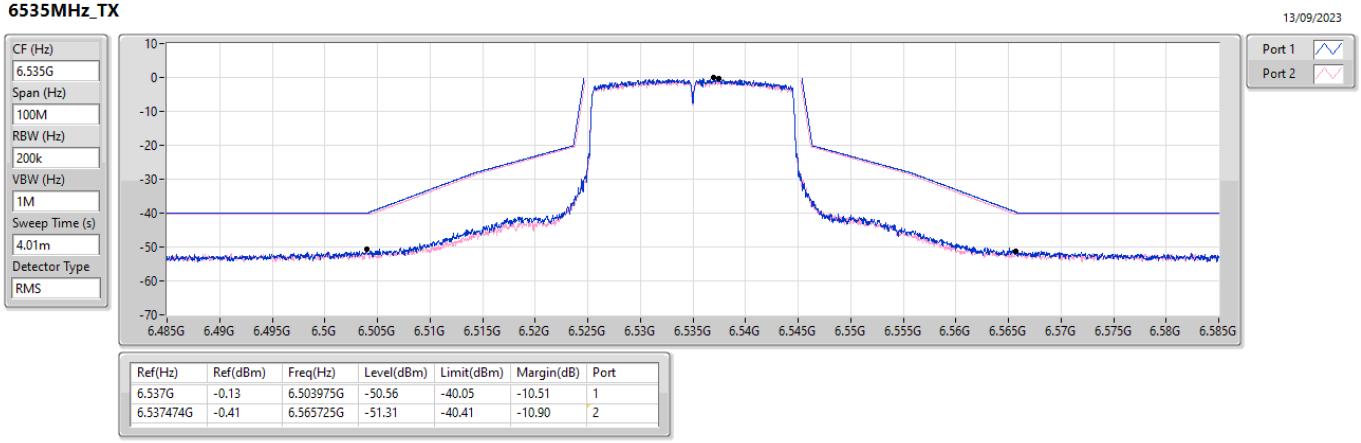
6345MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.36659G	-0.96	6.539G	-42.32	-33.71	-8.61	1
6.3294G	-1.51	6.1624G	-41.24	-32.21	-9.03	2

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

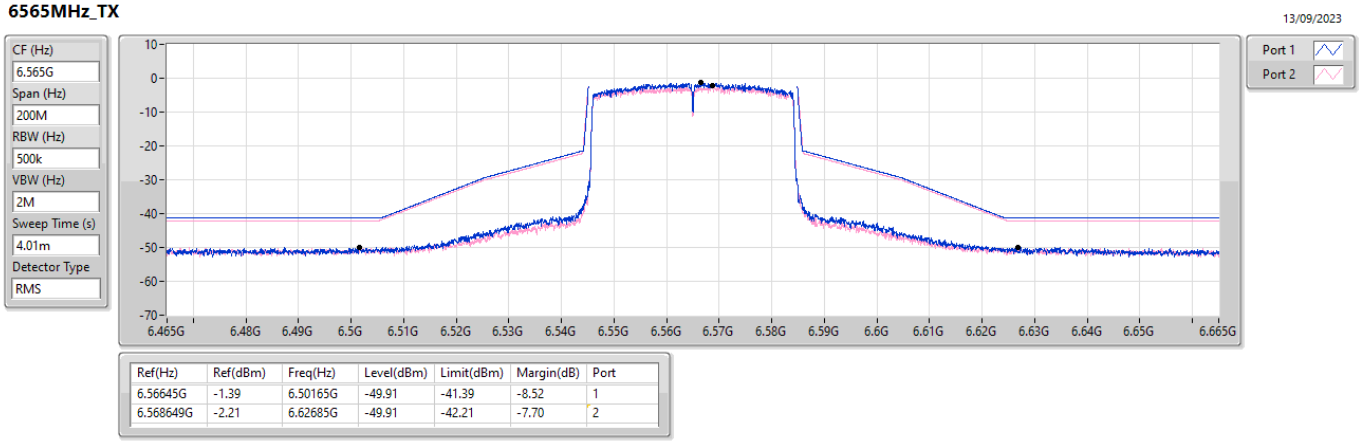
6535MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.537G	-0.13	6.503975G	-50.56	-40.05	-10.51	1
6.537474G	-0.41	6.565725G	-51.31	-40.41	-10.90	2

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

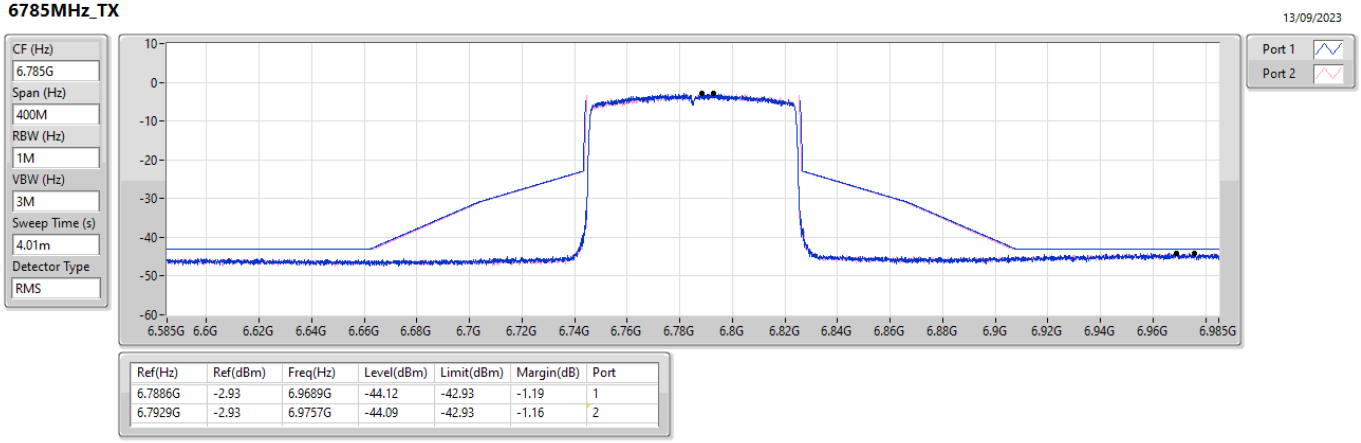
6565MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.56645G	-1.39	6.50165G	-49.91	-41.39	-8.52	1
6.568649G	-2.21	6.62685G	-49.91	-42.21	-7.70	2

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

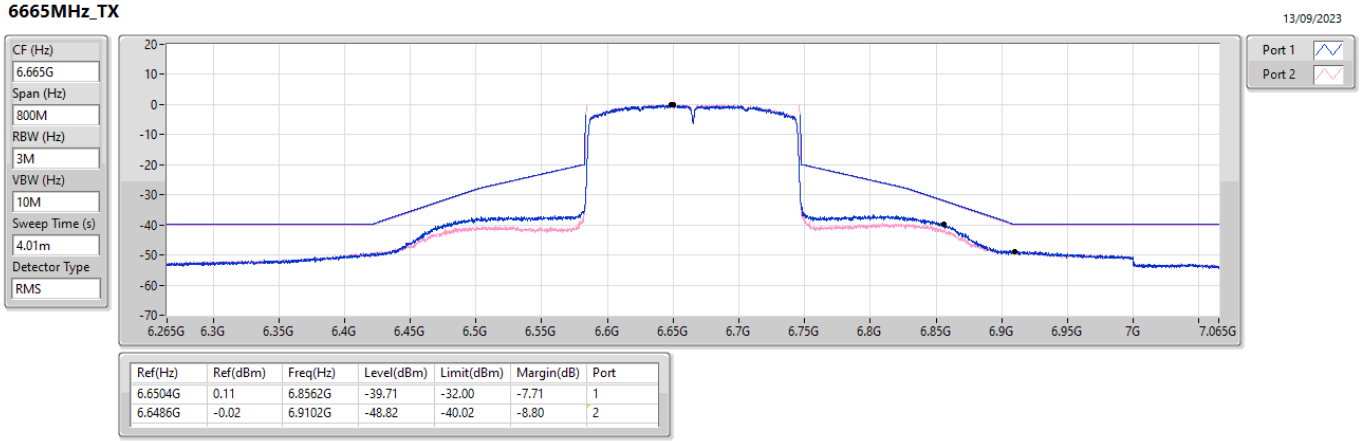
6785MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.7886G	-2.93	6.9689G	-44.12	-42.93	-1.19	1
6.7929G	-2.93	6.9757G	-44.09	-42.93	-1.16	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
6.6504G	0.11	6.8562G	-39.71	-32.00	-7.71	1
6.6486G	-0.02	6.9102G	-48.82	-40.02	-8.80	2

Summary

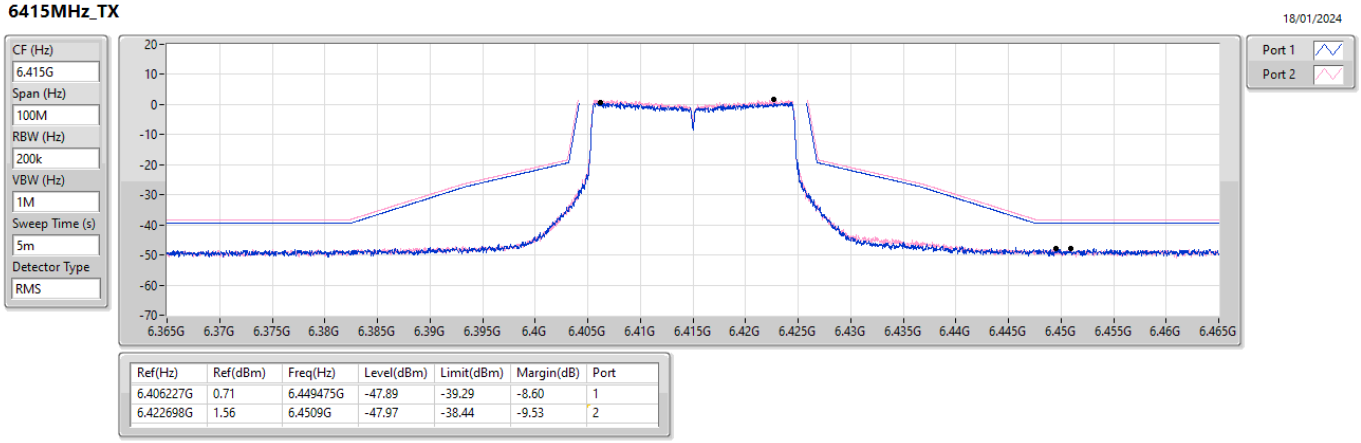
Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
5.925-6.425GHz	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	Pass	6.406227G	0.71	6.449475G	-47.89	-39.29	-8.60	1
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	Pass	6.400901G	0.57	6.5036G	-44.09	-39.43	-4.66	1
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	Pass	6.3824G	1.32	6.5082G	-41.70	-38.68	-3.02	1
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	Pass	6.0412G	2.12	6.4142G	-38.86	-37.89	-0.97	1
6.525-6.875GHz	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	Pass	6.847252G	2.94	6.88995G	-45.76	-37.06	-8.70	2
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	Pass	6.850699G	2.62	6.915G	-41.77	-37.38	-4.39	1
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	Pass	6.7116G	2.29	6.9043G	-40.05	-37.71	-2.34	1
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	Pass	6.63421G	5.18	7.0078G	-34.89	-34.84	-0.05	1

Result

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5955MHz	Pass	5.962548G	0.17	6.003075G	-50.50	-39.83	-10.67	1
5955MHz	Pass	5.963923G	0.40	5.987475G	-50.07	-39.21	-10.86	2
6195MHz	Pass	6.186252G	0.73	6.228275G	-49.02	-39.27	-9.75	1
6195MHz	Pass	6.203998G	2.23	6.227925G	-48.80	-37.77	-11.03	2
6415MHz	Pass	6.406227G	0.71	6.449475G	-47.89	-39.29	-8.60	1
6415MHz	Pass	6.422698G	1.56	6.4509G	-47.97	-38.44	-9.53	2
6535MHz	Pass	6.544148G	2.16	6.501525G	-47.08	-37.84	-9.24	1
6535MHz	Pass	6.543623G	2.66	6.4981G	-47.17	-37.34	-9.83	2
6695MHz	Pass	6.702473G	3.16	6.6632G	-47.38	-36.84	-10.54	1
6695MHz	Pass	6.686027G	3.47	6.6614G	-47.38	-36.53	-10.85	2
6855MHz	Pass	6.848827G	2.81	6.8975G	-46.06	-37.19	-8.87	1
6855MHz	Pass	6.847252G	2.94	6.88995G	-45.76	-37.06	-8.70	2
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5965MHz	Pass	5.9642G	0.16	6.04995G	-47.02	-39.77	-7.25	1
5965MHz	Pass	5.967249G	1.29	6.0286G	-46.92	-38.66	-8.26	2
6205MHz	Pass	6.20615G	1.77	6.28135G	-45.50	-38.23	-7.27	1
6205MHz	Pass	6.208049G	3.13	6.2661G	-45.21	-36.87	-8.34	2
6405MHz	Pass	6.400901G	0.57	6.5036G	-44.09	-39.43	-4.66	1
6405MHz	Pass	6.4033G	1.84	6.48535G	-44.23	-38.16	-6.07	2
6565MHz	Pass	6.568799G	3.32	6.503G	-43.13	-36.68	-6.45	1
6565MHz	Pass	6.567699G	3.97	6.4982G	-43.32	-36.03	-7.29	2
6685MHz	Pass	6.681351G	2.88	6.78155G	-43.88	-37.12	-6.76	1
6685MHz	Pass	6.678102G	2.80	6.78135G	-44.20	-37.20	-7.00	2
6845MHz	Pass	6.850699G	2.62	6.915G	-41.77	-37.38	-4.39	1
6845MHz	Pass	6.8464G	3.25	6.93695G	-41.79	-36.75	-5.04	2
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	5.9915G	0.46	6.1173G	-43.86	-39.54	-4.32	1
5985MHz	Pass	6.00539G	1.39	6.1698G	-44.04	-38.61	-5.43	2
6225MHz	Pass	6.2279G	1.45	6.3815G	-42.25	-38.55	-3.70	1
6225MHz	Pass	6.2152G	2.98	6.3994G	-42.41	-37.02	-5.39	2
6385MHz	Pass	6.3824G	1.32	6.5082G	-41.70	-38.68	-3.02	1
6385MHz	Pass	6.3869G	2.60	6.5085G	-41.34	-37.40	-3.94	2
6625MHz	Pass	6.6365G	3.61	6.4814G	-40.33	-36.39	-3.94	1
6625MHz	Pass	6.628G	4.03	6.4825G	-40.30	-35.97	-4.33	2
6705MHz	Pass	6.7116G	2.29	6.9043G	-40.05	-37.71	-2.34	1
6705MHz	Pass	6.7116G	2.43	6.9007G	-39.95	-37.57	-2.38	2
6785MHz	Pass	6.776G	3.79	6.9699G	-38.89	-36.21	-2.68	1
6785MHz	Pass	6.7815G	3.74	6.9318G	-38.90	-36.26	-2.64	2
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.0412G	2.12	6.4142G	-38.86	-37.89	-0.97	1
6025MHz	Pass	6.031G	3.12	6.3992G	-39.07	-36.88	-2.19	2
6185MHz	Pass	6.20819G	3.36	6.5082G	-38.04	-36.65	-1.39	1
6185MHz	Pass	6.1968G	4.25	6.5066G	-37.95	-35.73	-2.22	2
6345MHz	Pass	6.36879G	3.16	6.7194G	-38.33	-36.87	-1.46	1
6345MHz	Pass	6.37239G	3.79	6.0828G	-38.46	-36.19	-2.27	2
6665MHz	Pass	6.63421G	5.18	7.0078G	-34.89	-34.84	-0.05	1
6665MHz	Pass	6.64041G	5.43	7.0014G	-34.94	-34.57	-0.37	2

5.925-6.425GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **MASK**

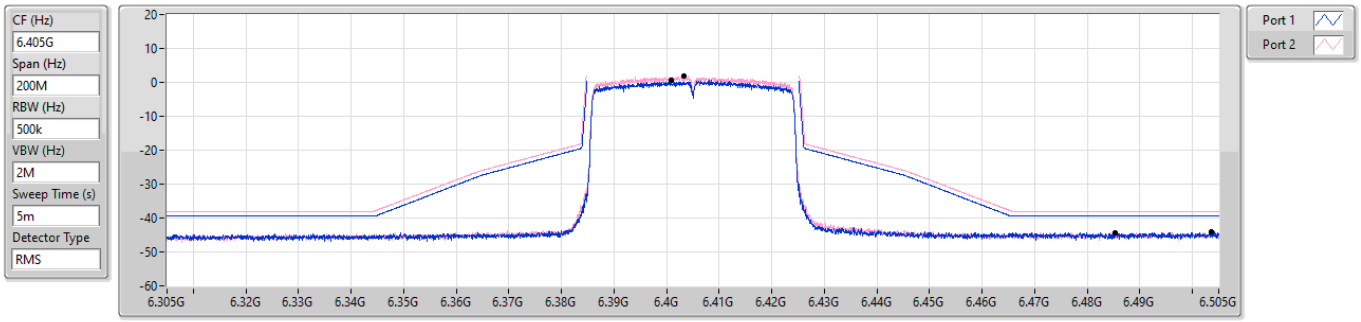
6415MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.406227G	0.71	6.449475G	-47.89	-39.29	-8.60	1
6.422698G	1.56	6.4509G	-47.97	-38.44	-9.53	2

5.925-6.425GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **MASK**

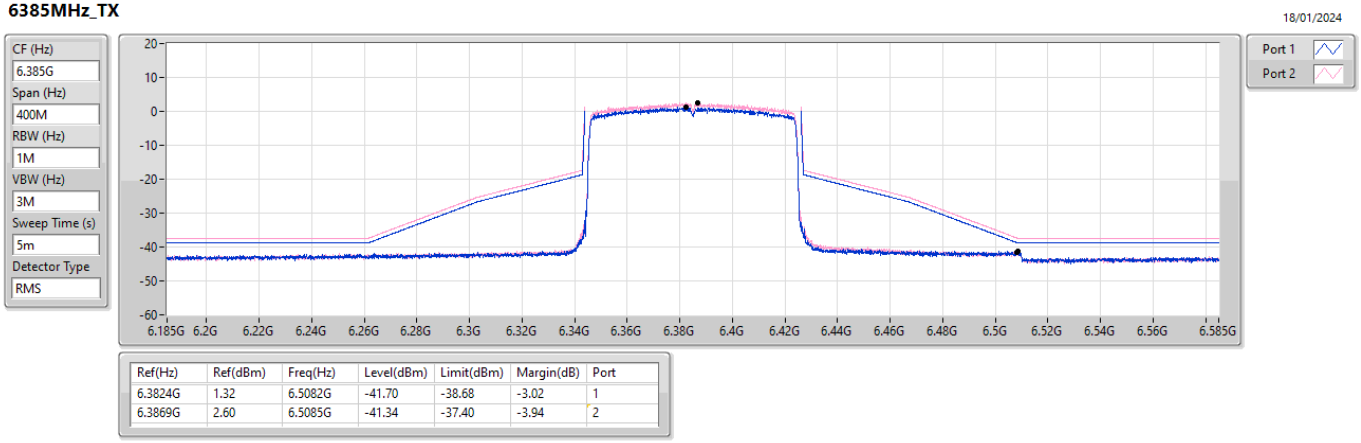
6405MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.400901G	0.57	6.5036G	-44.09	-39.43	-4.66	1
6.4033G	1.84	6.48535G	-44.23	-38.16	-6.07	2

5.925-6.425GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **MASK**

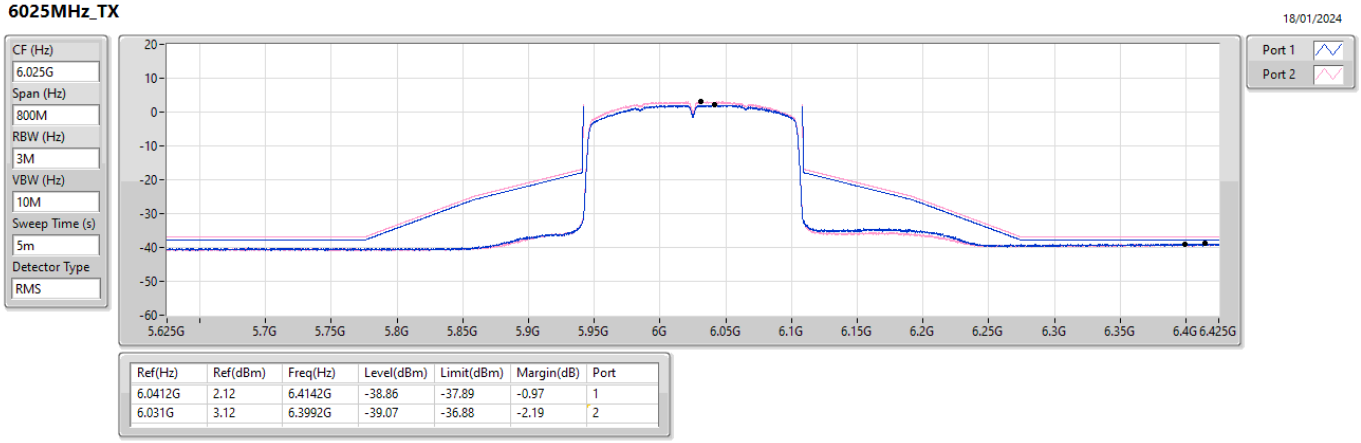
6385MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.3824G	1.32	6.5082G	-41.70	-38.68	-3.02	1
6.3869G	2.60	6.5085G	-41.34	-37.40	-3.94	2

5.925-6.425GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX **MASK**

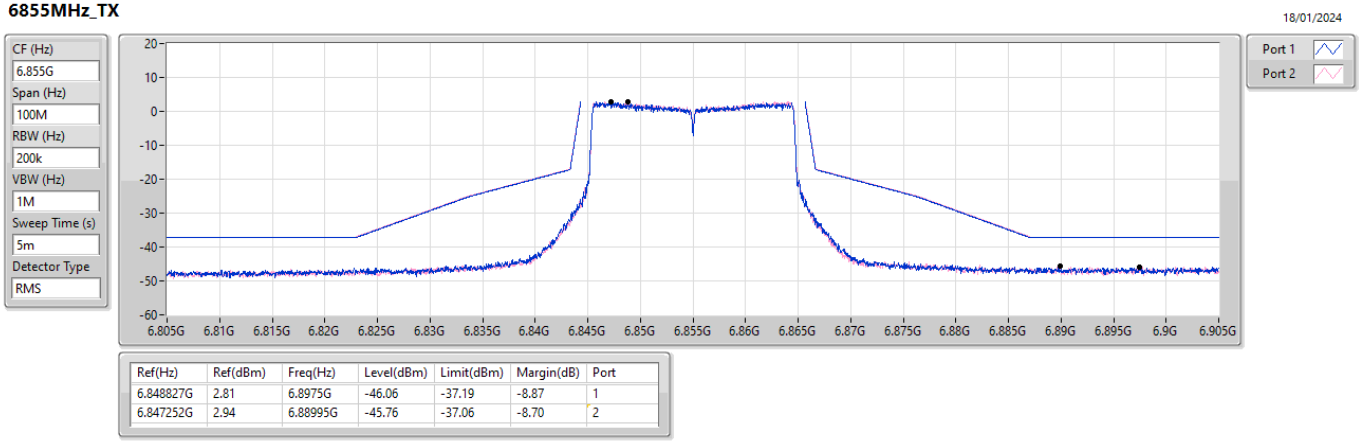
6025MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.0412G	2.12	6.4142G	-38.86	-37.89	-0.97	1
6.031G	3.12	6.3992G	-39.07	-36.88	-2.19	2

6.525-6.875GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **MASK**

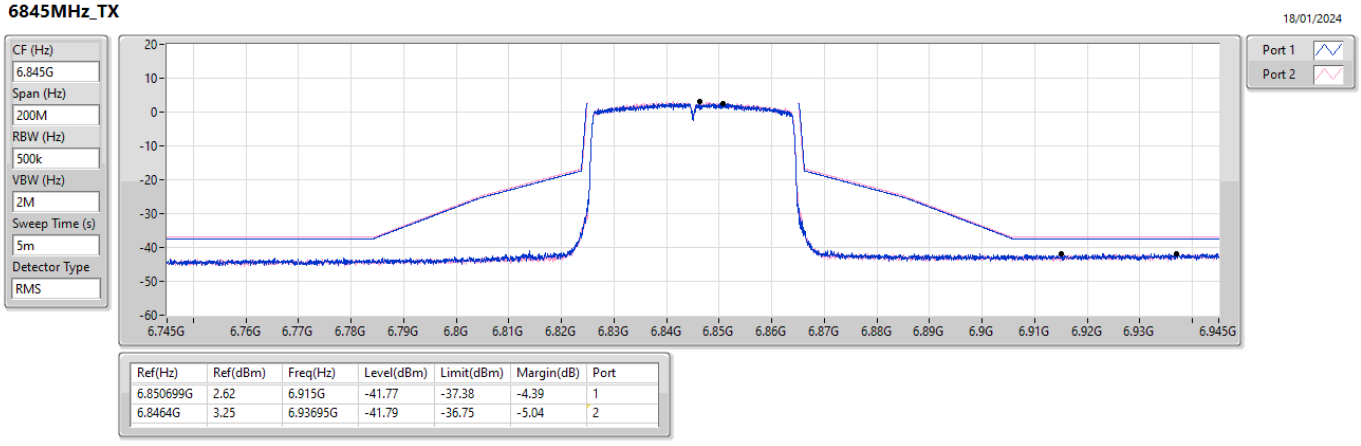
6855MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.848827G	2.81	6.8975G	-46.06	-37.19	-8.87	1
6.847252G	2.94	6.88995G	-45.76	-37.06	-8.70	2

6.525-6.875GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **MASK**

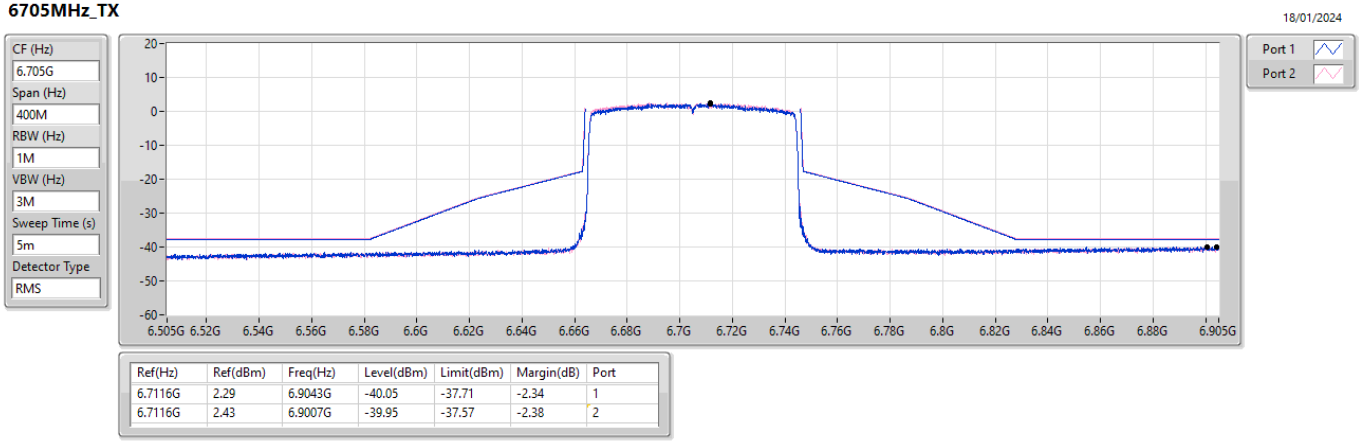
6845MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.850699G	2.62	6.915G	-41.77	-37.38	-4.39	1
6.8464G	3.25	6.93695G	-41.79	-36.75	-5.04	2

6.525-6.875GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **MASK**

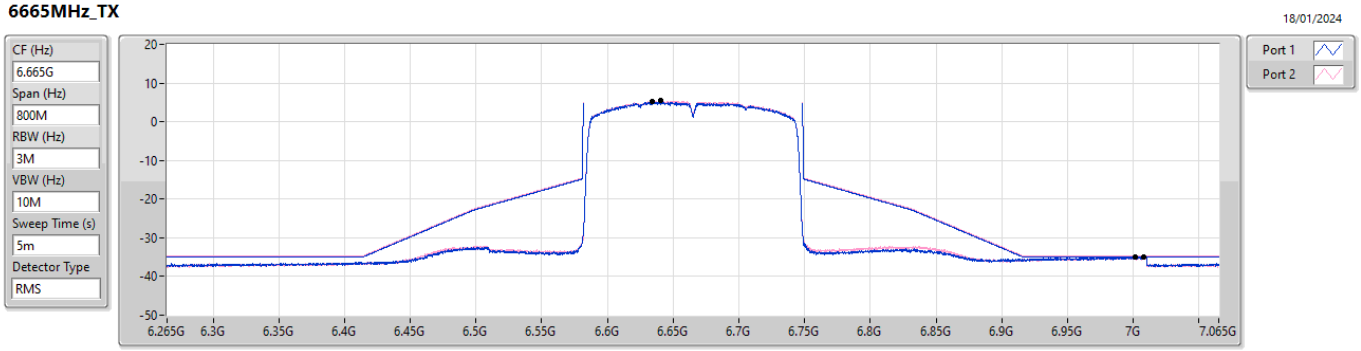
6705MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.7116G	2.29	6.9043G	-40.05	-37.71	-2.34	1
6.7116G	2.43	6.9007G	-39.95	-37.57	-2.38	2

6.525-6.875GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX **MASK**

6665MHz_TX



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.63421G	5.18	7.0078G	-34.89	-34.84	-0.05	1
6.64041G	5.43	7.0014G	-34.94	-34.57	-0.37	2

Summary

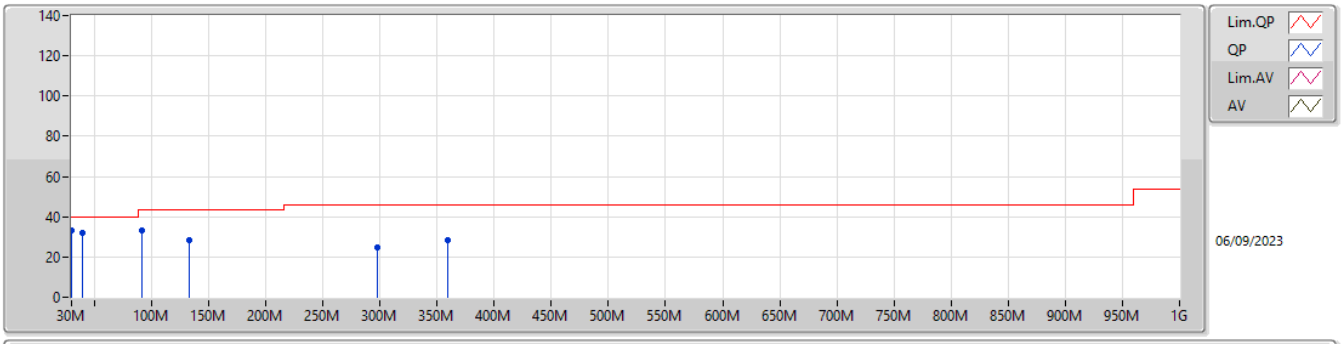
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
6.525-6.875GHz	-	-	-	-	-	-	-	-	-	-
802.11ax HEW160_Nss1,(MCS0)_2TX	Pass	PK	30M	33.06	40.00	-6.94	3	Vertical	0	1.00

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
6665MHz	Pass	PK	30M	33.06	40.00	-6.94	3	Vertical	0	1.00
6665MHz	Pass	PK	39.7M	31.85	40.00	-8.15	3	Vertical	0	1.00
6665MHz	Pass	PK	92.08M	33.18	43.50	-10.32	3	Vertical	0	1.00
6665MHz	Pass	PK	132.82M	28.56	43.50	-14.94	3	Vertical	0	1.00
6665MHz	Pass	PK	297.72M	25.04	46.00	-20.96	3	Vertical	0	1.00
6665MHz	Pass	PK	359.8M	28.12	46.00	-17.88	3	Vertical	0	1.00
6665MHz	Pass	PK	30M	31.97	40.00	-8.03	3	Horizontal	360	1.00
6665MHz	Pass	PK	92.08M	33.54	43.50	-9.96	3	Horizontal	360	1.00
6665MHz	Pass	PK	143.49M	30.20	43.50	-13.30	3	Horizontal	360	1.00
6665MHz	Pass	PK	274.44M	26.40	46.00	-19.60	3	Horizontal	360	1.00
6665MHz	Pass	PK	360.77M	28.83	46.00	-17.17	3	Horizontal	360	1.00
6665MHz	Pass	PK	540.22M	29.39	46.00	-16.61	3	Horizontal	360	1.00

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

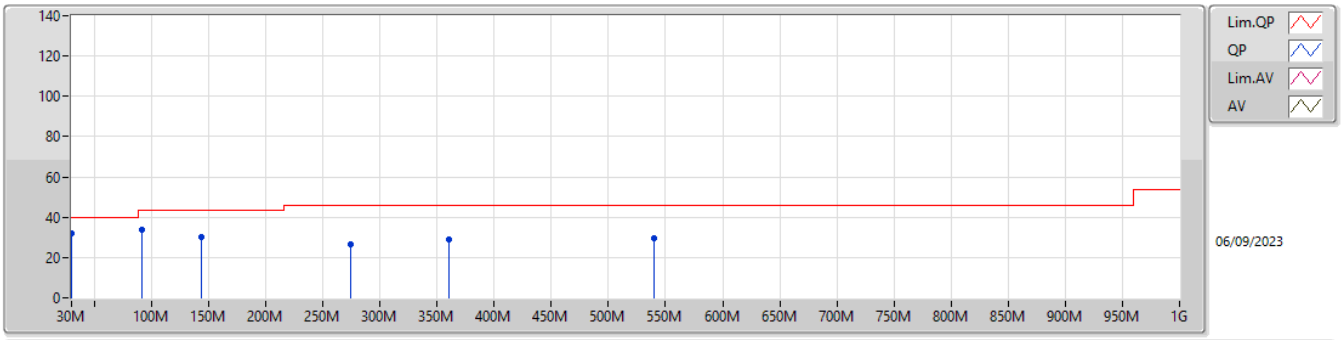
6665MHz_PoE



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	33.06	40.00	-6.94	-3.26	3	Vertical	0	1.00	36.32	23.22	0.92	27.40
PK	39.7M	31.85	40.00	-8.15	-7.71	3	Vertical	0	1.00	39.56	17.98	1.01	26.70
PK	92.08M	33.18	43.50	-10.32	-11.47	3	Vertical	0	1.00	44.65	14.79	1.57	27.83
PK	132.82M	28.56	43.50	-14.94	-8.84	3	Vertical	0	1.00	37.40	17.04	1.90	27.78
PK	297.72M	25.04	46.00	-20.96	-6.12	3	Vertical	0	1.00	31.16	18.26	2.90	27.28
PK	359.8M	28.12	46.00	-17.88	-4.60	3	Vertical	0	1.00	32.72	19.84	3.21	27.65

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

6665MHz_PoE



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	31.97	40.00	-8.03	-3.26	3	Horizontal	360	1.00	35.23	23.22	0.92	27.40
PK	92.08M	33.54	43.50	-9.96	-11.47	3	Horizontal	360	1.00	45.01	14.79	1.57	27.83
PK	143.49M	30.20	43.50	-13.30	-9.66	3	Horizontal	360	1.00	39.86	16.13	1.97	27.76
PK	274.44M	26.40	46.00	-19.60	-6.59	3	Horizontal	360	1.00	32.99	17.89	2.77	27.25
PK	360.77M	28.83	46.00	-17.17	-4.58	3	Horizontal	360	1.00	33.41	19.87	3.21	27.66
PK	540.22M	29.39	46.00	-16.61	-0.33	3	Horizontal	360	1.00	29.72	24.35	3.96	28.64

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	17.87958G	51.24	54.00	-2.76	3	Horizontal	85	2.49
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	AV	17.9028G	52.31	54.00	-1.69	3	Horizontal	70	1.50
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	AV	18.01164G	51.62	54.00	-2.38	3	Vertical	321	2.16
802.11ax HEW160_Nss1,(MCS0)_2TX	Pass	AV	12.6596G	45.38	54.00	-8.62	3	Vertical	297	2.12
6.525-6.875GHz	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	AV	13.39336G	46.33	54.00	-7.67	3	Vertical	327	2.58
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	AV	13.35288G	46.32	54.00	-7.68	3	Vertical	126	2.76
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	AV	13.27352G	45.94	54.00	-8.06	3	Horizontal	138	1.76
802.11ax HEW160_Nss1,(MCS0)_2TX	Pass	AV	13.34952G	46.32	54.00	-7.68	3	Vertical	185	1.46

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	5.925G	50.31	68.20	-17.89	3	Vertical	351	1.36
5955MHz	Pass	AV	5.9574G	103.44	Inf	-Inf	3	Vertical	351	1.36
5955MHz	Pass	PK	5.8833G	62.19	88.20	-26.01	3	Vertical	351	1.36
5955MHz	Pass	PK	5.9568G	115.71	Inf	-Inf	3	Vertical	351	1.36
5955MHz	Pass	AV	5.925G	50.31	68.20	-17.89	3	Horizontal	14	1.34
5955MHz	Pass	AV	5.9562G	103.01	Inf	-Inf	3	Horizontal	14	1.34
5955MHz	Pass	PK	5.9247G	62.54	88.20	-25.66	3	Horizontal	14	1.34
5955MHz	Pass	PK	5.9568G	114.60	Inf	-Inf	3	Horizontal	14	1.34
5955MHz	Pass	AV	11.94568G	43.93	54.00	-10.07	3	Vertical	156	2.00
5955MHz	Pass	AV	17.87376G	51.17	54.00	-2.83	3	Vertical	222	1.50
5955MHz	Pass	PK	11.9084G	55.41	74.00	-18.59	3	Vertical	156	2.00
5955MHz	Pass	PK	17.87238G	63.68	74.00	-10.32	3	Vertical	222	1.50
5955MHz	Pass	AV	11.94856G	43.85	54.00	-10.15	3	Horizontal	6	1.89
5955MHz	Pass	AV	17.87958G	51.24	54.00	-2.76	3	Horizontal	85	2.49
5955MHz	Pass	PK	11.9284G	55.98	74.00	-18.02	3	Horizontal	6	1.89
5955MHz	Pass	PK	17.85336G	63.15	74.00	-10.85	3	Horizontal	85	2.49
6195MHz	Pass	AV	5.9202G	49.73	68.20	-18.47	3	Vertical	21	1.17
6195MHz	Pass	AV	6.1938G	103.63	Inf	-Inf	3	Vertical	21	1.17
6195MHz	Pass	PK	5.916G	61.26	88.20	-26.94	3	Vertical	21	1.17
6195MHz	Pass	PK	6.1938G	114.52	Inf	-Inf	3	Vertical	21	1.17
6195MHz	Pass	AV	5.9214G	49.73	68.20	-18.47	3	Horizontal	0	1.28
6195MHz	Pass	AV	6.1932G	102.84	Inf	-Inf	3	Horizontal	0	1.28
6195MHz	Pass	PK	5.9106G	61.67	88.20	-26.53	3	Horizontal	0	1.28
6195MHz	Pass	PK	6.192G	114.04	Inf	-Inf	3	Horizontal	0	1.28
6195MHz	Pass	AV	12.35032G	44.40	54.00	-9.60	3	Vertical	86	1.06
6195MHz	Pass	AV	18.5715G	40.96	54.00	-13.04	3	Vertical	117	1.50
6195MHz	Pass	PK	12.366G	56.19	74.00	-17.81	3	Vertical	86	1.06
6195MHz	Pass	PK	18.57012G	53.19	74.00	-20.81	3	Vertical	117	1.50
6195MHz	Pass	AV	12.35528G	44.17	54.00	-9.83	3	Horizontal	118	2.85
6195MHz	Pass	AV	18.57258G	40.78	54.00	-13.22	3	Horizontal	235	1.50
6195MHz	Pass	PK	12.41336G	56.34	74.00	-17.66	3	Horizontal	118	2.85
6195MHz	Pass	PK	18.59796G	54.25	74.00	-19.75	3	Horizontal	235	1.50
6415MHz	Pass	AV	5.8858G	49.61	68.20	-18.59	3	Vertical	22	1.50
6415MHz	Pass	AV	6.4162G	106.86	Inf	-Inf	3	Vertical	22	1.50
6415MHz	Pass	PK	5.8702G	61.05	88.20	-27.15	3	Vertical	22	1.50
6415MHz	Pass	PK	6.4138G	118.03	Inf	-Inf	3	Vertical	22	1.50
6415MHz	Pass	AV	5.9182G	49.73	68.20	-18.47	3	Horizontal	349	1.45
6415MHz	Pass	AV	6.4174G	106.31	Inf	-Inf	3	Horizontal	349	1.45
6415MHz	Pass	PK	5.9038G	61.41	88.20	-26.79	3	Horizontal	349	1.45
6415MHz	Pass	PK	6.4174G	117.59	Inf	-Inf	3	Horizontal	349	1.45
6415MHz	Pass	AV	12.86888G	45.94	68.20	-22.26	3	Vertical	352	1.55
6415MHz	Pass	AV	19.24326G	41.98	54.00	-12.02	3	Vertical	53	1.71
6415MHz	Pass	PK	12.85416G	57.59	88.20	-30.61	3	Vertical	352	1.55
6415MHz	Pass	PK	19.24056G	54.71	74.00	-19.29	3	Vertical	53	1.71
6415MHz	Pass	AV	12.86248G	45.82	68.20	-22.38	3	Horizontal	224	2.44
6415MHz	Pass	AV	19.24332G	42.04	54.00	-11.96	3	Horizontal	338	2.44
6415MHz	Pass	PK	12.86904G	58.28	88.20	-29.92	3	Horizontal	224	2.44
6415MHz	Pass	PK	19.24692G	54.95	74.00	-19.05	3	Horizontal	338	2.44
6535MHz	Pass	AV	5.9162G	49.73	68.20	-18.47	3	Vertical	19	1.02
6535MHz	Pass	AV	6.5364G	106.49	Inf	-Inf	3	Vertical	19	1.02
6535MHz	Pass	AV	7.2308G	52.14	68.20	-16.06	3	Vertical	19	1.02
6535MHz	Pass	PK	5.905G	62.02	88.20	-26.18	3	Vertical	19	1.02
6535MHz	Pass	PK	6.5336G	117.13	Inf	-Inf	3	Vertical	19	1.02
6535MHz	Pass	PK	7.2196G	63.93	88.20	-24.27	3	Vertical	19	1.02
6535MHz	Pass	AV	5.9162G	49.73	68.20	-18.47	3	Horizontal	34	1.50
6535MHz	Pass	AV	6.5378G	107.01	Inf	-Inf	3	Horizontal	34	1.50
6535MHz	Pass	AV	7.235G	52.01	68.20	-16.19	3	Horizontal	34	1.50
6535MHz	Pass	PK	5.8644G	61.88	88.20	-26.32	3	Horizontal	34	1.50
6535MHz	Pass	PK	6.5364G	117.75	Inf	-Inf	3	Horizontal	34	1.50
6535MHz	Pass	PK	7.2322G	63.54	88.20	-24.66	3	Horizontal	34	1.50

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
6535MHz	Pass	AV	13.09176G	44.98	68.20	-23.22	3	Vertical	261	1.09
6535MHz	Pass	AV	19.60044G	41.89	54.00	-12.11	3	Vertical	79	1.50
6535MHz	Pass	PK	13.07016G	57.04	88.20	-31.16	3	Vertical	261	1.09
6535MHz	Pass	PK	19.59036G	54.65	74.00	-19.35	3	Vertical	79	1.50
6535MHz	Pass	AV	13.08728G	44.92	68.20	-23.28	3	Horizontal	302	1.76
6535MHz	Pass	AV	19.59024G	41.91	54.00	-12.09	3	Horizontal	250	1.50
6535MHz	Pass	PK	13.08024G	56.95	88.20	-31.25	3	Horizontal	302	1.76
6535MHz	Pass	PK	19.60542G	54.39	74.00	-19.61	3	Horizontal	250	1.50
6695MHz	Pass	AV	6.692G	106.46	Inf	-Inf	3	Vertical	327	1.55
6695MHz	Pass	AV	7.195G	51.70	68.20	-16.50	3	Vertical	327	1.55
6695MHz	Pass	PK	6.702G	116.56	Inf	-Inf	3	Vertical	327	1.55
6695MHz	Pass	PK	7.147G	63.58	88.20	-24.62	3	Vertical	327	1.55
6695MHz	Pass	AV	6.694G	106.86	Inf	-Inf	3	Horizontal	23	1.80
6695MHz	Pass	AV	7.191G	51.69	68.20	-16.51	3	Horizontal	23	1.80
6695MHz	Pass	PK	6.692G	117.29	Inf	-Inf	3	Horizontal	23	1.80
6695MHz	Pass	PK	7.175G	63.61	88.20	-24.59	3	Horizontal	23	1.80
6695MHz	Pass	AV	13.39336G	46.33	54.00	-7.67	3	Vertical	327	2.58
6695MHz	Pass	AV	20.08974G	41.78	54.00	-12.22	3	Vertical	0	1.50
6695MHz	Pass	PK	13.4004G	58.60	88.20	-29.60	3	Vertical	327	2.58
6695MHz	Pass	PK	20.0745G	54.89	74.00	-19.11	3	Vertical	0	1.50
6695MHz	Pass	AV	13.3524G	46.32	54.00	-7.68	3	Horizontal	261	1.07
6695MHz	Pass	AV	20.08464G	41.74	54.00	-12.26	3	Horizontal	0	1.50
6695MHz	Pass	PK	13.35672G	58.36	74.00	-15.64	3	Horizontal	261	1.07
6695MHz	Pass	PK	20.0703G	54.64	74.00	-19.36	3	Horizontal	0	1.50
6855MHz	Pass	AV	6.8536G	109.26	Inf	-Inf	3	Vertical	28	1.50
6855MHz	Pass	AV	7.205G	51.76	68.20	-16.44	3	Vertical	28	1.50
6855MHz	Pass	PK	6.8529G	120.15	Inf	-Inf	3	Vertical	28	1.50
6855MHz	Pass	PK	7.1504G	63.82	88.20	-24.38	3	Vertical	28	1.50
6855MHz	Pass	AV	6.8543G	106.59	Inf	-Inf	3	Horizontal	338	1.44
6855MHz	Pass	AV	7.1861G	51.83	68.20	-16.37	3	Horizontal	338	1.44
6855MHz	Pass	PK	6.8543G	117.18	Inf	-Inf	3	Horizontal	338	1.44
6855MHz	Pass	PK	7.1392G	64.08	88.20	-24.12	3	Horizontal	338	1.44
6855MHz	Pass	AV	13.74584G	46.36	68.20	-21.84	3	Vertical	154	1.88
6855MHz	Pass	AV	20.56794G	42.36	54.00	-11.64	3	Vertical	276	2.10
6855MHz	Pass	PK	13.72728G	58.20	88.20	-30.00	3	Vertical	154	1.88
6855MHz	Pass	PK	20.57928G	55.10	74.00	-18.90	3	Vertical	276	2.10
6855MHz	Pass	AV	13.72872G	46.33	68.20	-21.87	3	Horizontal	305	1.27
6855MHz	Pass	AV	20.56332G	42.41	54.00	-11.59	3	Horizontal	39	2.12
6855MHz	Pass	PK	13.7252G	58.55	88.20	-29.65	3	Horizontal	305	1.27
6855MHz	Pass	PK	20.55306G	55.40	74.00	-18.60	3	Horizontal	39	2.12
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5965MHz	Pass	AV	5.9185G	50.50	68.20	-17.70	3	Vertical	352	1.43
5965MHz	Pass	AV	5.9677G	100.52	Inf	-Inf	3	Vertical	352	1.43
5965MHz	Pass	PK	5.9083G	62.40	88.20	-25.80	3	Vertical	352	1.43
5965MHz	Pass	PK	5.9671G	112.53	Inf	-Inf	3	Vertical	352	1.43
5965MHz	Pass	AV	5.9209G	50.69	68.20	-17.51	3	Horizontal	353	1.62
5965MHz	Pass	AV	5.9698G	100.43	Inf	-Inf	3	Horizontal	353	1.62
5965MHz	Pass	PK	5.9245G	62.81	88.20	-25.39	3	Horizontal	353	1.62
5965MHz	Pass	PK	5.9593G	111.70	Inf	-Inf	3	Horizontal	353	1.62
5965MHz	Pass	AV	11.93864G	43.83	54.00	-10.17	3	Vertical	238	1.50
5965MHz	Pass	AV	17.90088G	51.97	54.00	-2.03	3	Vertical	321	2.72
5965MHz	Pass	PK	11.94392G	55.95	74.00	-18.05	3	Vertical	238	1.50
5965MHz	Pass	PK	17.91072G	63.79	74.00	-10.21	3	Vertical	321	2.72
5965MHz	Pass	AV	11.95856G	43.82	54.00	-10.18	3	Horizontal	24	1.50
5965MHz	Pass	AV	17.9028G	52.31	54.00	-1.69	3	Horizontal	70	1.50
5965MHz	Pass	PK	11.94296G	56.00	74.00	-18.00	3	Horizontal	24	1.50
5965MHz	Pass	PK	17.90244G	63.89	74.00	-10.11	3	Horizontal	70	1.50
6205MHz	Pass	AV	5.9122G	49.72	68.20	-18.48	3	Vertical	17	1.15
6205MHz	Pass	AV	6.2038G	101.16	Inf	-Inf	3	Vertical	17	1.15
6205MHz	Pass	PK	5.923G	61.42	88.20	-26.78	3	Vertical	17	1.15
6205MHz	Pass	PK	6.1936G	112.17	Inf	-Inf	3	Vertical	17	1.15
6205MHz	Pass	AV	5.9146G	49.72	68.20	-18.48	3	Horizontal	9	1.35

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
6205MHz	Pass	AV	6.2062G	102.16	Inf	-Inf	3	Horizontal	9	1.35
6205MHz	Pass	PK	5.9158G	61.32	88.20	-26.88	3	Horizontal	9	1.35
6205MHz	Pass	PK	6.1972G	112.62	Inf	-Inf	3	Horizontal	9	1.35
6205MHz	Pass	AV	12.38568G	44.28	54.00	-9.72	3	Vertical	199	2.60
6205MHz	Pass	AV	18.63324G	40.67	54.00	-13.33	3	Vertical	106	1.50
6205MHz	Pass	PK	12.37784G	56.10	74.00	-17.90	3	Vertical	199	2.60
6205MHz	Pass	PK	18.61236G	53.21	74.00	-20.79	3	Vertical	106	1.50
6205MHz	Pass	AV	12.38536G	44.19	54.00	-9.81	3	Horizontal	97	1.03
6205MHz	Pass	AV	18.59172G	40.68	54.00	-13.32	3	Horizontal	335	1.50
6205MHz	Pass	PK	12.40808G	56.08	74.00	-17.92	3	Horizontal	97	1.03
6205MHz	Pass	PK	18.64476G	53.36	74.00	-20.64	3	Horizontal	335	1.50
6405MHz	Pass	AV	5.9106G	49.72	68.20	-18.48	3	Vertical	20	1.43
6405MHz	Pass	AV	6.4062G	104.05	Inf	-Inf	3	Vertical	20	1.43
6405MHz	Pass	PK	5.9214G	62.32	88.20	-25.88	3	Vertical	20	1.43
6405MHz	Pass	PK	6.4062G	115.24	Inf	-Inf	3	Vertical	20	1.43
6405MHz	Pass	AV	5.9202G	49.73	68.20	-18.47	3	Horizontal	349	1.54
6405MHz	Pass	AV	6.4074G	103.13	Inf	-Inf	3	Horizontal	349	1.54
6405MHz	Pass	PK	5.901G	62.02	88.20	-26.18	3	Horizontal	349	1.54
6405MHz	Pass	PK	6.4074G	115.13	Inf	-Inf	3	Horizontal	349	1.54
6405MHz	Pass	AV	12.83336G	45.70	68.20	-22.50	3	Vertical	287	1.64
6405MHz	Pass	AV	19.18992G	41.81	54.00	-12.19	3	Vertical	146	3.00
6405MHz	Pass	PK	12.81448G	57.81	88.20	-30.39	3	Vertical	287	1.64
6405MHz	Pass	PK	19.19472G	54.61	74.00	-19.39	3	Vertical	146	3.00
6405MHz	Pass	AV	12.83576G	45.70	68.20	-22.50	3	Horizontal	274	1.45
6405MHz	Pass	AV	19.24296G	41.89	54.00	-12.11	3	Horizontal	347	1.51
6405MHz	Pass	PK	12.81336G	57.50	88.20	-30.70	3	Horizontal	274	1.45
6405MHz	Pass	PK	19.23288G	54.37	74.00	-19.63	3	Horizontal	347	1.51
6565MHz	Pass	AV	6.5698G	103.04	Inf	-Inf	3	Vertical	336	1.39
6565MHz	Pass	AV	7.1626G	51.56	68.20	-16.64	3	Vertical	336	1.39
6565MHz	Pass	PK	6.5722G	113.51	Inf	-Inf	3	Vertical	336	1.39
6565MHz	Pass	PK	7.1398G	62.91	88.20	-25.29	3	Vertical	336	1.39
6565MHz	Pass	AV	6.5674G	103.81	Inf	-Inf	3	Horizontal	34	1.52
6565MHz	Pass	AV	7.153G	51.51	68.20	-16.69	3	Horizontal	34	1.52
6565MHz	Pass	PK	6.5758G	115.22	Inf	-Inf	3	Horizontal	34	1.52
6565MHz	Pass	PK	7.1446G	63.17	88.20	-25.03	3	Horizontal	34	1.52
6565MHz	Pass	AV	13.16968G	45.27	68.20	-22.93	3	Vertical	299	2.47
6565MHz	Pass	AV	19.66572G	41.38	54.00	-12.62	3	Vertical	220	1.50
6565MHz	Pass	PK	13.162G	57.51	88.20	-30.69	3	Vertical	299	2.47
6565MHz	Pass	PK	19.72404G	54.77	74.00	-19.23	3	Vertical	220	1.50
6565MHz	Pass	AV	13.14968G	45.27	68.20	-22.93	3	Horizontal	7	2.90
6565MHz	Pass	AV	19.7136G	41.44	54.00	-12.56	3	Horizontal	161	1.50
6565MHz	Pass	PK	13.12952G	57.38	88.20	-30.82	3	Horizontal	7	2.90
6565MHz	Pass	PK	19.70544G	54.14	74.00	-19.86	3	Horizontal	161	1.50
6685MHz	Pass	AV	6.682G	104.03	Inf	-Inf	3	Vertical	328	1.47
6685MHz	Pass	AV	7.181G	51.64	68.20	-16.56	3	Vertical	328	1.47
6685MHz	Pass	PK	6.682G	116.57	Inf	-Inf	3	Vertical	328	1.47
6685MHz	Pass	PK	7.137G	63.04	88.20	-25.16	3	Vertical	328	1.47
6685MHz	Pass	AV	6.684G	104.11	Inf	-Inf	3	Horizontal	22	1.72
6685MHz	Pass	AV	7.167G	51.73	68.20	-16.47	3	Horizontal	22	1.72
6685MHz	Pass	PK	6.686G	116.04	Inf	-Inf	3	Horizontal	22	1.72
6685MHz	Pass	PK	7.138G	62.86	88.20	-25.34	3	Horizontal	22	1.72
6685MHz	Pass	AV	13.35288G	46.32	54.00	-7.68	3	Vertical	126	2.76
6685MHz	Pass	AV	20.06352G	41.88	54.00	-12.12	3	Vertical	234	1.50
6685MHz	Pass	PK	13.39912G	58.46	74.00	-15.54	3	Vertical	126	2.76
6685MHz	Pass	PK	20.04372G	54.43	74.00	-19.57	3	Vertical	234	1.50
6685MHz	Pass	AV	13.35128G	46.32	54.00	-7.68	3	Horizontal	117	1.49
6685MHz	Pass	AV	20.06628G	41.97	54.00	-12.03	3	Horizontal	60	2.68
6685MHz	Pass	PK	13.36504G	58.63	74.00	-15.37	3	Horizontal	117	1.49
6685MHz	Pass	PK	20.06232G	54.49	74.00	-19.51	3	Horizontal	60	2.68
6845MHz	Pass	AV	6.8436G	106.33	Inf	-Inf	3	Vertical	27	1.49
6845MHz	Pass	AV	7.188G	51.83	68.20	-16.37	3	Vertical	27	1.49
6845MHz	Pass	PK	6.8443G	117.64	Inf	-Inf	3	Vertical	27	1.49

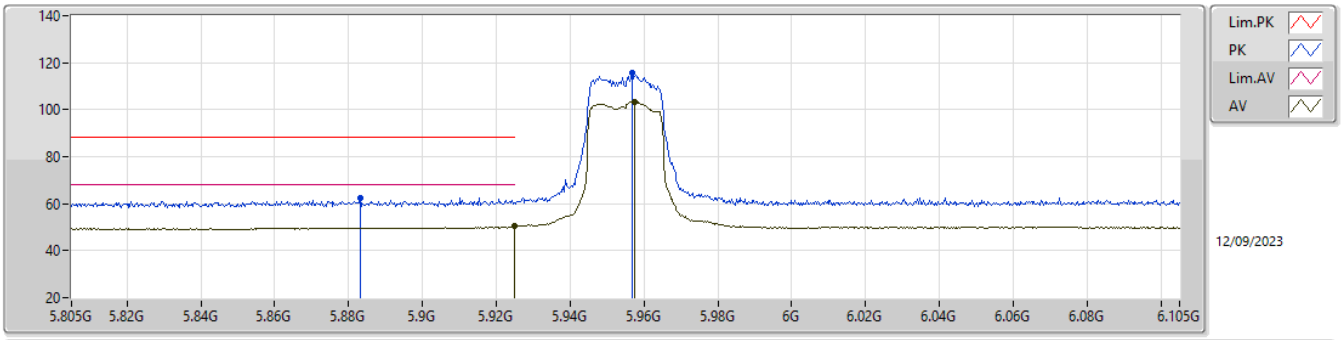
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
6845MHz	Pass	PK	7.1838G	63.65	88.20	-24.55	3	Vertical	27	1.49
6845MHz	Pass	AV	6.8471G	105.44	Inf	-Inf	3	Horizontal	30	1.98
6845MHz	Pass	AV	7.1943G	51.70	68.20	-16.50	3	Horizontal	30	1.98
6845MHz	Pass	PK	6.8471G	116.77	Inf	-Inf	3	Horizontal	30	1.98
6845MHz	Pass	PK	7.1474G	63.21	88.20	-24.99	3	Horizontal	30	1.98
6845MHz	Pass	AV	13.714G	46.15	68.20	-22.05	3	Vertical	212	1.70
6845MHz	Pass	AV	20.54388G	42.35	54.00	-11.65	3	Vertical	101	2.33
6845MHz	Pass	PK	13.714G	58.32	88.20	-29.88	3	Vertical	212	1.70
6845MHz	Pass	PK	20.54988G	55.22	74.00	-18.78	3	Vertical	101	2.33
6845MHz	Pass	AV	13.72264G	46.17	68.20	-22.03	3	Horizontal	160	2.59
6845MHz	Pass	AV	20.54028G	42.29	54.00	-11.71	3	Horizontal	346	1.94
6845MHz	Pass	PK	13.69752G	58.15	88.20	-30.05	3	Horizontal	160	2.59
6845MHz	Pass	PK	20.51496G	55.07	74.00	-18.93	3	Horizontal	346	1.94
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5985MHz	Pass	AV	5.9175G	51.20	68.20	-17.00	3	Vertical	350	1.50
5985MHz	Pass	AV	5.9975G	97.88	Inf	-Inf	3	Vertical	350	1.50
5985MHz	Pass	PK	5.908G	62.55	88.20	-25.65	3	Vertical	350	1.50
5985MHz	Pass	PK	5.989G	109.35	Inf	-Inf	3	Vertical	350	1.50
5985MHz	Pass	AV	5.922G	51.36	68.20	-16.84	3	Horizontal	357	1.50
5985MHz	Pass	AV	5.991G	97.58	Inf	-Inf	3	Horizontal	357	1.50
5985MHz	Pass	PK	5.922G	63.16	88.20	-25.04	3	Horizontal	357	1.50
5985MHz	Pass	PK	5.981G	108.55	Inf	-Inf	3	Horizontal	357	1.50
5985MHz	Pass	AV	12.01608G	44.32	54.00	-9.68	3	Vertical	49	1.46
5985MHz	Pass	AV	18.01164G	51.62	54.00	-2.38	3	Vertical	321	2.16
5985MHz	Pass	PK	12.01632G	55.91	74.00	-18.09	3	Vertical	49	1.46
5985MHz	Pass	PK	17.99796G	64.28	74.00	-9.72	3	Vertical	321	2.16
5985MHz	Pass	AV	12.02904G	44.28	54.00	-9.72	3	Horizontal	297	1.16
5985MHz	Pass	AV	17.99436G	51.59	54.00	-2.41	3	Horizontal	360	2.05
5985MHz	Pass	PK	12.02592G	55.87	74.00	-18.13	3	Horizontal	297	1.16
5985MHz	Pass	PK	17.91948G	63.66	74.00	-10.34	3	Horizontal	360	2.05
6225MHz	Pass	AV	5.901G	49.55	68.20	-18.65	3	Vertical	22	1.27
6225MHz	Pass	AV	6.215G	97.62	Inf	-Inf	3	Vertical	22	1.27
6225MHz	Pass	PK	5.92G	61.71	88.20	-26.49	3	Vertical	22	1.27
6225MHz	Pass	PK	6.234G	109.25	Inf	-Inf	3	Vertical	22	1.27
6225MHz	Pass	AV	5.915G	49.55	68.20	-18.65	3	Horizontal	353	1.48
6225MHz	Pass	AV	6.22G	97.95	Inf	-Inf	3	Horizontal	353	1.48
6225MHz	Pass	PK	5.856G	61.37	88.20	-26.83	3	Horizontal	353	1.48
6225MHz	Pass	PK	6.221G	109.83	Inf	-Inf	3	Horizontal	353	1.48
6225MHz	Pass	AV	12.48392G	44.29	54.00	-9.71	3	Vertical	258	1.46
6225MHz	Pass	AV	18.72132G	40.88	54.00	-13.12	3	Vertical	124	1.50
6225MHz	Pass	PK	12.42616G	57.12	74.00	-16.88	3	Vertical	258	1.46
6225MHz	Pass	PK	18.72276G	53.34	74.00	-20.66	3	Vertical	124	1.50
6225MHz	Pass	AV	12.48472G	44.29	54.00	-9.71	3	Horizontal	221	1.57
6225MHz	Pass	AV	18.64932G	40.77	54.00	-13.23	3	Horizontal	266	1.50
6225MHz	Pass	PK	12.4732G	57.50	74.00	-16.50	3	Horizontal	221	1.57
6225MHz	Pass	PK	18.62772G	53.19	74.00	-20.81	3	Horizontal	266	1.50
6385MHz	Pass	AV	5.9194G	49.55	68.20	-18.65	3	Vertical	19	1.40
6385MHz	Pass	AV	6.3754G	100.82	Inf	-Inf	3	Vertical	19	1.40
6385MHz	Pass	PK	5.8294G	60.97	88.20	-27.23	3	Vertical	19	1.40
6385MHz	Pass	PK	6.3946G	112.06	Inf	-Inf	3	Vertical	19	1.40
6385MHz	Pass	AV	5.9026G	49.54	68.20	-18.66	3	Horizontal	348	1.50
6385MHz	Pass	AV	6.379G	99.45	Inf	-Inf	3	Horizontal	348	1.50
6385MHz	Pass	PK	5.9098G	61.24	88.20	-26.96	3	Horizontal	348	1.50
6385MHz	Pass	PK	6.3886G	110.61	Inf	-Inf	3	Horizontal	348	1.50
6385MHz	Pass	AV	12.73016G	45.62	68.20	-22.58	3	Vertical	306	2.51
6385MHz	Pass	AV	19.09004G	41.70	54.00	-12.30	3	Vertical	334	1.50
6385MHz	Pass	PK	12.73896G	57.72	88.20	-30.48	3	Vertical	306	2.51
6385MHz	Pass	PK	19.0998G	54.24	74.00	-19.76	3	Vertical	334	1.50
6385MHz	Pass	AV	12.73G	45.62	68.20	-22.58	3	Horizontal	152	1.16
6385MHz	Pass	AV	19.19364G	41.76	54.00	-12.24	3	Horizontal	185	2.26
6385MHz	Pass	PK	12.73432G	57.65	88.20	-30.55	3	Horizontal	152	1.16
6385MHz	Pass	PK	19.2102G	54.29	74.00	-19.71	3	Horizontal	185	2.26

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
6625MHz	Pass	AV	6.6214G	100.58	Inf	-Inf	3	Vertical	331	1.52
6625MHz	Pass	AV	7.225G	51.75	68.20	-16.45	3	Vertical	331	1.52
6625MHz	Pass	PK	6.6418G	111.62	Inf	-Inf	3	Vertical	331	1.52
6625MHz	Pass	PK	7.1794G	62.88	88.20	-25.32	3	Vertical	331	1.52
6625MHz	Pass	AV	6.6154G	101.40	Inf	-Inf	3	Horizontal	31	1.50
6625MHz	Pass	AV	7.225G	51.75	68.20	-16.45	3	Horizontal	31	1.50
6625MHz	Pass	PK	6.6154G	112.36	Inf	-Inf	3	Horizontal	31	1.50
6625MHz	Pass	PK	7.1374G	63.59	88.20	-24.61	3	Horizontal	31	1.50
6625MHz	Pass	AV	13.24568G	45.91	68.20	-22.29	3	Vertical	207	1.78
6625MHz	Pass	AV	19.90404G	42.54	54.00	-11.46	3	Vertical	320	1.04
6625MHz	Pass	PK	13.23288G	57.44	88.20	-30.76	3	Vertical	207	1.78
6625MHz	Pass	PK	19.93092G	54.96	74.00	-19.04	3	Vertical	320	1.04
6625MHz	Pass	AV	13.27352G	45.94	54.00	-8.06	3	Horizontal	138	1.76
6625MHz	Pass	AV	19.9086G	42.47	54.00	-11.53	3	Horizontal	9	1.50
6625MHz	Pass	PK	13.24936G	58.20	88.20	-30.00	3	Horizontal	138	1.76
6625MHz	Pass	PK	19.92804G	54.45	74.00	-19.55	3	Horizontal	9	1.50
6705MHz	Pass	AV	6.702G	101.41	Inf	-Inf	3	Vertical	327	1.51
6705MHz	Pass	AV	7.197G	51.53	68.20	-16.67	3	Vertical	327	1.51
6705MHz	Pass	PK	6.732G	112.69	Inf	-Inf	3	Vertical	327	1.51
6705MHz	Pass	PK	7.181G	63.66	88.20	-24.54	3	Vertical	327	1.51
6705MHz	Pass	AV	6.715G	101.65	Inf	-Inf	3	Horizontal	26	1.57
6705MHz	Pass	AV	7.192G	51.51	68.20	-16.69	3	Horizontal	26	1.57
6705MHz	Pass	PK	6.716G	112.34	Inf	-Inf	3	Horizontal	26	1.57
6705MHz	Pass	PK	7.153G	63.58	88.20	-24.62	3	Horizontal	26	1.57
6705MHz	Pass	AV	13.42744G	46.28	68.20	-21.92	3	Vertical	9	2.06
6705MHz	Pass	AV	20.06604G	41.73	54.00	-12.27	3	Vertical	68	1.50
6705MHz	Pass	PK	13.44456G	58.68	88.20	-29.52	3	Vertical	9	2.06
6705MHz	Pass	PK	20.07516G	54.32	74.00	-19.68	3	Vertical	68	1.50
6705MHz	Pass	AV	13.40072G	46.33	68.20	-21.87	3	Horizontal	182	2.56
6705MHz	Pass	AV	20.06532G	41.80	54.00	-12.20	3	Horizontal	321	2.98
6705MHz	Pass	PK	13.40584G	58.68	88.20	-29.52	3	Horizontal	182	2.56
6705MHz	Pass	PK	20.1042G	54.69	74.00	-19.31	3	Horizontal	321	2.98
6785MHz	Pass	AV	6.7934G	101.00	Inf	-Inf	3	Vertical	27	1.50
6785MHz	Pass	AV	7.1343G	51.15	68.20	-17.05	3	Vertical	27	1.50
6785MHz	Pass	PK	6.7633G	112.60	Inf	-Inf	3	Vertical	27	1.50
6785MHz	Pass	PK	7.1315G	63.03	88.20	-25.17	3	Vertical	27	1.50
6785MHz	Pass	AV	6.7752G	100.44	Inf	-Inf	3	Horizontal	26	1.54
6785MHz	Pass	AV	7.1294G	51.14	68.20	-17.06	3	Horizontal	26	1.54
6785MHz	Pass	PK	6.7955G	111.63	Inf	-Inf	3	Horizontal	26	1.54
6785MHz	Pass	PK	7.1336G	62.59	88.20	-25.61	3	Horizontal	26	1.54
6785MHz	Pass	AV	13.56984G	46.08	68.20	-22.12	3	Vertical	2	1.03
6785MHz	Pass	AV	20.41236G	42.44	54.00	-11.56	3	Vertical	113	1.50
6785MHz	Pass	PK	13.53896G	58.11	88.20	-30.09	3	Vertical	2	1.03
6785MHz	Pass	PK	20.40996G	54.61	74.00	-19.39	3	Vertical	113	1.50
6785MHz	Pass	AV	13.56984G	46.08	68.20	-22.12	3	Horizontal	159	2.41
6785MHz	Pass	AV	20.41236G	42.48	54.00	-11.52	3	Horizontal	178	1.50
6785MHz	Pass	PK	13.54104G	58.59	88.20	-29.61	3	Horizontal	159	2.41
6785MHz	Pass	PK	20.41284G	54.85	74.00	-19.15	3	Horizontal	178	1.50
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	AV	5.925G	53.90	68.20	-14.30	3	Vertical	15	1.37
6025MHz	Pass	AV	6.0315G	95.38	Inf	-Inf	3	Vertical	15	1.37
6025MHz	Pass	PK	5.9045G	65.43	88.20	-22.77	3	Vertical	15	1.37
6025MHz	Pass	PK	6.0505G	108.00	Inf	-Inf	3	Vertical	15	1.37
6025MHz	Pass	AV	5.92G	54.15	68.20	-14.05	3	Horizontal	357	1.50
6025MHz	Pass	AV	6.0315G	95.10	Inf	-Inf	3	Horizontal	357	1.50
6025MHz	Pass	PK	5.913G	66.29	88.20	-21.91	3	Horizontal	357	1.50
6025MHz	Pass	PK	6.042G	107.19	Inf	-Inf	3	Horizontal	357	1.50
6025MHz	Pass	AV	12.054G	44.62	54.00	-9.38	3	Vertical	206	1.37
6025MHz	Pass	AV	18.17644G	40.05	54.00	-13.95	3	Vertical	64	1.98
6025MHz	Pass	PK	12.07G	56.50	74.00	-17.50	3	Vertical	206	1.37
6025MHz	Pass	PK	18.17436G	52.57	74.00	-21.43	3	Vertical	64	1.98
6025MHz	Pass	AV	12.078G	44.52	54.00	-9.48	3	Horizontal	206	1.45

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
6025MHz	Pass	AV	18.03372G	39.97	54.00	-14.03	3	Horizontal	158	1.50
6025MHz	Pass	PK	12.01832G	57.16	74.00	-16.84	3	Horizontal	206	1.45
6025MHz	Pass	PK	18.0942G	52.83	74.00	-21.17	3	Horizontal	158	1.50
6185MHz	Pass	AV	5.9218G	49.75	68.20	-18.45	3	Vertical	20	1.00
6185MHz	Pass	AV	6.1546G	95.32	Inf	-Inf	3	Vertical	20	1.00
6185MHz	Pass	PK	5.8818G	61.26	88.20	-26.94	3	Vertical	20	1.00
6185MHz	Pass	PK	6.1546G	106.87	Inf	-Inf	3	Vertical	20	1.00
6185MHz	Pass	AV	5.921G	49.56	68.20	-18.64	3	Horizontal	9	1.40
6185MHz	Pass	AV	6.1674G	95.43	Inf	-Inf	3	Horizontal	9	1.40
6185MHz	Pass	PK	5.9002G	61.80	88.20	-26.40	3	Horizontal	9	1.40
6185MHz	Pass	PK	6.1562G	106.60	Inf	-Inf	3	Horizontal	9	1.40
6185MHz	Pass	AV	12.3316G	44.50	54.00	-9.50	3	Vertical	214	2.89
6185MHz	Pass	AV	18.44412G	41.35	54.00	-12.65	3	Vertical	54	1.50
6185MHz	Pass	PK	12.34904G	56.20	74.00	-17.80	3	Vertical	214	2.89
6185MHz	Pass	PK	18.49932G	53.90	74.00	-20.10	3	Vertical	54	1.50
6185MHz	Pass	AV	12.33512G	44.34	54.00	-9.66	3	Horizontal	290	2.77
6185MHz	Pass	AV	18.44268G	41.35	54.00	-12.65	3	Horizontal	282	1.50
6185MHz	Pass	PK	12.34952G	56.36	74.00	-17.64	3	Horizontal	290	2.77
6185MHz	Pass	PK	18.48012G	53.72	74.00	-20.28	3	Horizontal	282	1.50
6345MHz	Pass	AV	5.8998G	49.55	68.20	-18.65	3	Vertical	20	1.41
6345MHz	Pass	AV	6.375G	97.74	Inf	-Inf	3	Vertical	20	1.41
6345MHz	Pass	PK	5.8338G	61.48	88.20	-26.72	3	Vertical	20	1.41
6345MHz	Pass	PK	6.3558G	109.37	Inf	-Inf	3	Vertical	20	1.41
6345MHz	Pass	AV	5.9178G	49.55	68.20	-18.65	3	Horizontal	348	1.48
6345MHz	Pass	AV	6.3786G	95.73	Inf	-Inf	3	Horizontal	348	1.48
6345MHz	Pass	PK	5.8026G	62.14	88.20	-26.06	3	Horizontal	348	1.48
6345MHz	Pass	PK	6.3786G	107.67	Inf	-Inf	3	Horizontal	348	1.48
6345MHz	Pass	AV	12.6596G	45.38	54.00	-8.62	3	Vertical	297	2.12
6345MHz	Pass	AV	19.15164G	42.49	54.00	-11.51	3	Vertical	94	3.00
6345MHz	Pass	PK	12.72296G	57.71	88.20	-30.49	3	Vertical	297	2.12
6345MHz	Pass	PK	19.07436G	55.31	74.00	-18.69	3	Vertical	94	3.00
6345MHz	Pass	AV	12.71944G	45.52	68.20	-22.68	3	Horizontal	268	1.29
6345MHz	Pass	AV	18.94308G	41.68	54.00	-12.32	3	Horizontal	188	1.36
6345MHz	Pass	PK	12.7204G	57.58	88.20	-30.62	3	Horizontal	268	1.29
6345MHz	Pass	PK	18.94524G	54.66	74.00	-19.34	3	Horizontal	188	1.36
6665MHz	Pass	AV	6.7024G	96.89	Inf	-Inf	3	Vertical	328	1.50
6665MHz	Pass	AV	7.2095G	51.62	68.20	-16.58	3	Vertical	328	1.50
6665MHz	Pass	PK	6.6727G	108.73	Inf	-Inf	3	Vertical	328	1.50
6665MHz	Pass	PK	7.2106G	63.51	88.20	-24.69	3	Vertical	328	1.50
6665MHz	Pass	AV	6.6749G	97.35	Inf	-Inf	3	Horizontal	28	1.53
6665MHz	Pass	AV	7.215G	51.67	68.20	-16.53	3	Horizontal	28	1.53
6665MHz	Pass	PK	6.676G	107.98	Inf	-Inf	3	Horizontal	28	1.53
6665MHz	Pass	PK	7.1721G	63.01	88.20	-25.19	3	Horizontal	28	1.53
6665MHz	Pass	AV	13.34952G	46.32	54.00	-7.68	3	Vertical	185	1.46
6665MHz	Pass	AV	19.9062G	42.50	54.00	-11.50	3	Vertical	86	1.50
6665MHz	Pass	PK	13.30712G	58.92	74.00	-15.08	3	Vertical	185	1.46
6665MHz	Pass	PK	19.90188G	54.84	74.00	-19.16	3	Vertical	86	1.50
6665MHz	Pass	AV	13.32264G	46.32	54.00	-7.68	3	Horizontal	345	1.66
6665MHz	Pass	AV	19.9062G	42.59	54.00	-11.41	3	Horizontal	155	1.07
6665MHz	Pass	PK	13.3524G	58.91	74.00	-15.09	3	Horizontal	345	1.66
6665MHz	Pass	PK	19.93692G	54.67	74.00	-19.33	3	Horizontal	155	1.07

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

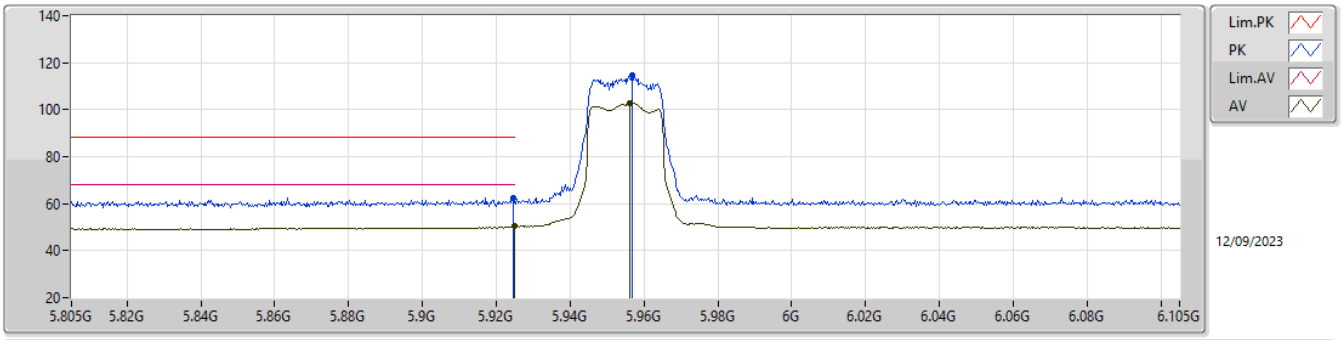
5955MHz_TX



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	5.925G	50.31	68.20	-17.89	7.76	3	Vertical	351	1.36	42.55	34.30	7.49	34.03
AV	5.9574G	103.44	Inf	-Inf	7.64	3	Vertical	351	1.36	95.80	34.19	7.49	34.04
PK	5.8833G	62.19	88.20	-26.01	7.79	3	Vertical	351	1.36	54.40	34.30	7.50	34.01
PK	5.9568G	115.71	Inf	-Inf	7.64	3	Vertical	351	1.36	108.07	34.19	7.49	34.04

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

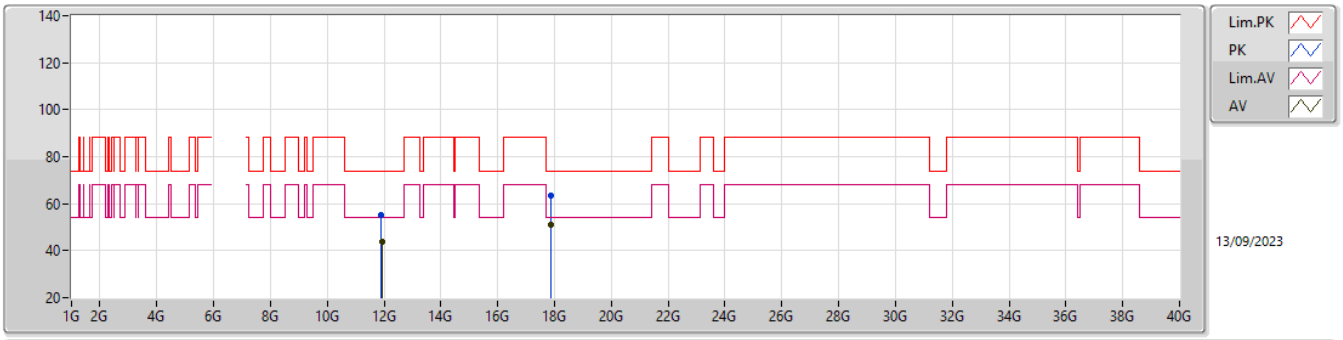
5955MHz_TX



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	5.925G	50.31	68.20	-17.89	7.76	3	Horizontal	14	1.34	42.55	34.30	7.49	34.03
AV	5.9562G	103.01	Inf	-Inf	7.64	3	Horizontal	14	1.34	95.37	34.19	7.49	34.04
PK	5.9247G	62.54	88.20	-25.66	7.76	3	Horizontal	14	1.34	54.78	34.30	7.49	34.03
PK	5.9568G	114.60	Inf	-Inf	7.64	3	Horizontal	14	1.34	106.96	34.19	7.49	34.04

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

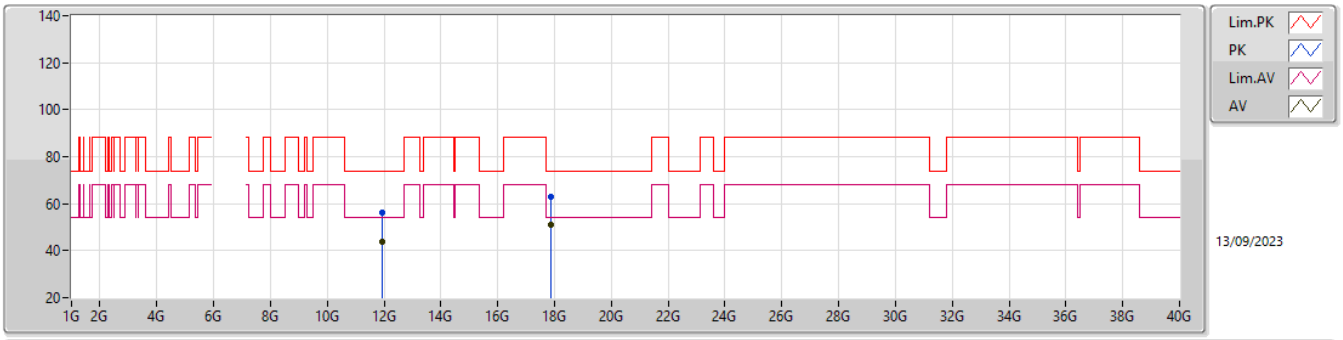
5955MHz_TX



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	11.94568G	43.93	54.00	-10.07	16.09	3	Vertical	156	2.00	27.84	39.14	11.05	34.10
AV	17.87376G	51.17	54.00	-2.83	22.14	3	Vertical	222	1.50	29.03	41.34	14.54	33.74
PK	11.9084G	55.41	74.00	-18.59	15.97	3	Vertical	156	2.00	39.44	39.03	11.03	34.09
PK	17.87238G	63.68	74.00	-10.32	22.12	3	Vertical	222	1.50	41.56	41.32	14.54	33.74

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

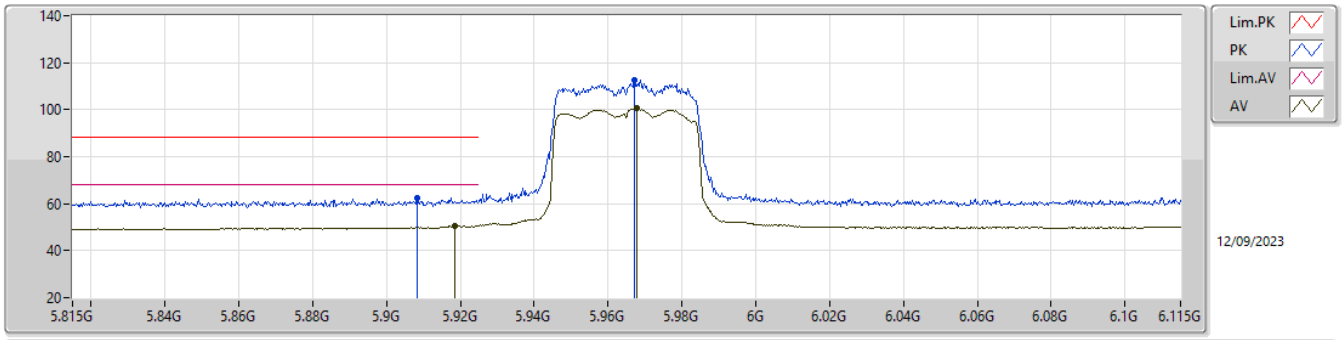
5955MHz_TX



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	11.94856G	43.85	54.00	-10.15	16.10	3	Horizontal	6	1.89	27.75	39.15	11.05	34.10
AV	17.87958G	51.24	54.00	-2.76	22.20	3	Horizontal	85	2.49	29.04	41.40	14.55	33.75
PK	11.9284G	55.98	74.00	-18.02	16.03	3	Horizontal	6	1.89	39.95	39.09	11.04	34.10
PK	17.85336G	63.15	74.00	-10.85	21.93	3	Horizontal	85	2.49	41.22	41.13	14.53	33.73

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

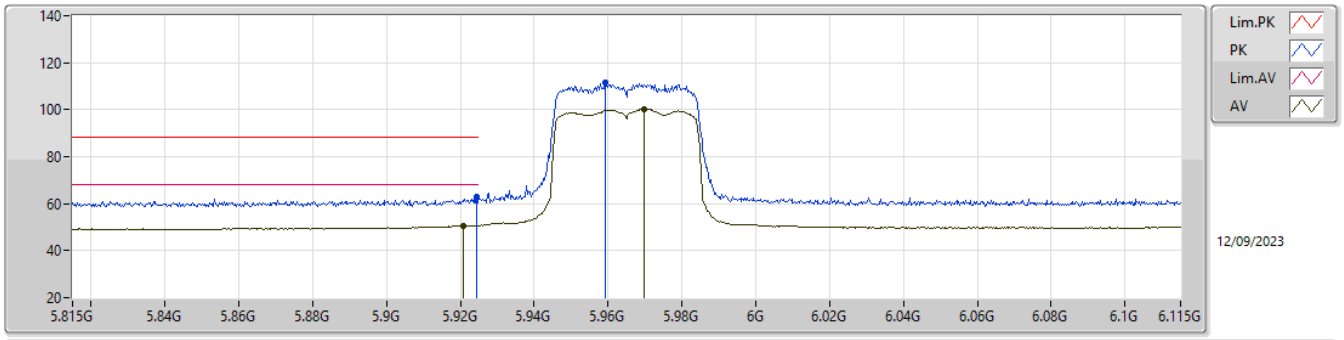
5965MHz_TX



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	5.9185G	50.50	68.20	-17.70	7.80	3	Vertical	352	1.43	42.70	34.33	7.49	34.02
AV	5.9677G	100.52	Inf	-Inf	7.60	3	Vertical	352	1.43	92.92	34.16	7.48	34.04
PK	5.9083G	62.40	88.20	-25.80	7.84	3	Vertical	352	1.43	54.56	34.37	7.49	34.02
PK	5.9671G	112.53	Inf	-Inf	7.61	3	Vertical	352	1.43	104.92	34.17	7.48	34.04

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

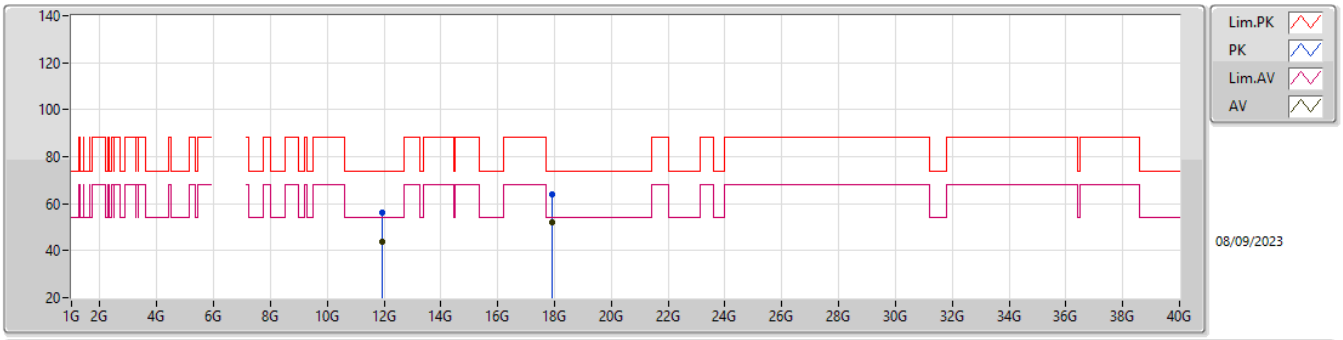
5965MHz_TX



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	5.9209G	50.69	68.20	-17.51	7.79	3	Horizontal	353	1.62	42.90	34.32	7.49	34.02
AV	5.9698G	100.43	Inf	-Inf	7.60	3	Horizontal	353	1.62	92.83	34.16	7.48	34.04
PK	5.9245G	62.81	88.20	-25.39	7.76	3	Horizontal	353	1.62	55.05	34.30	7.49	34.03
PK	5.9593G	111.70	Inf	-Inf	7.63	3	Horizontal	353	1.62	104.07	34.18	7.49	34.04

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

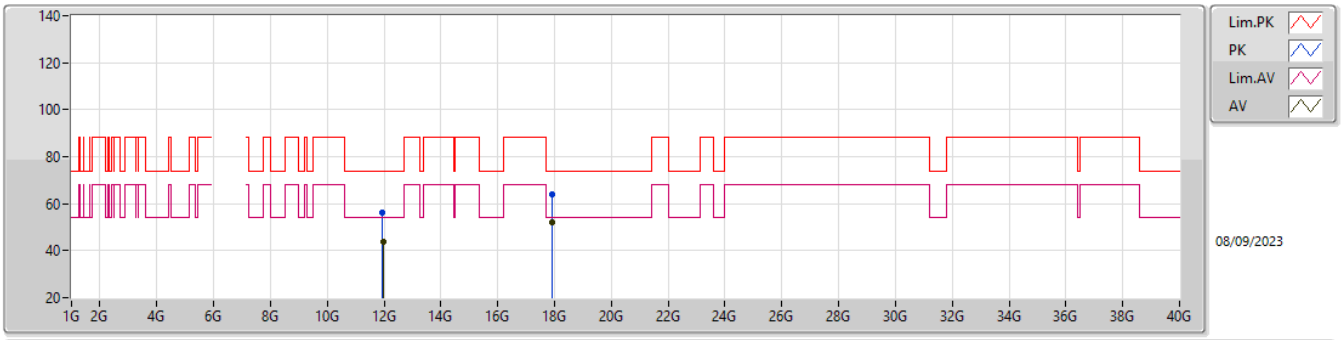
5965MHz_TX



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	11.93864G	43.83	54.00	-10.17	16.06	3	Vertical	238	1.50	27.77	39.12	11.04	34.10
AV	17.90088G	51.97	54.00	-2.03	22.41	3	Vertical	321	2.72	29.56	41.61	14.56	33.76
PK	11.94392G	55.95	74.00	-18.05	16.07	3	Vertical	238	1.50	39.88	39.13	11.04	34.10
PK	17.91072G	63.79	74.00	-10.21	22.48	3	Vertical	321	2.72	41.31	41.68	14.57	33.77

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

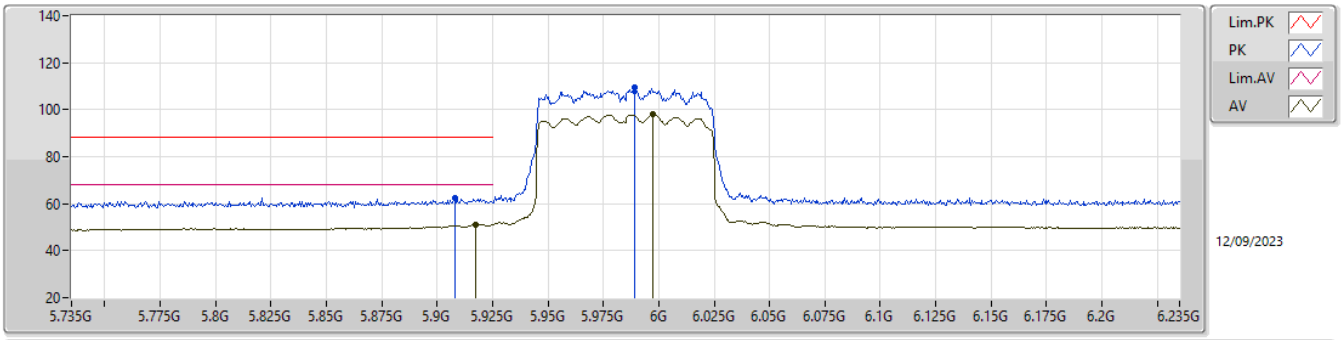
5965MHz_TX



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	11.95856G	43.82	54.00	-10.18	16.13	3	Horizontal	24	1.50	27.69	39.18	11.05	34.10
AV	17.9028G	52.31	54.00	-1.69	22.42	3	Horizontal	70	1.50	29.89	41.62	14.56	33.76
PK	11.94296G	56.00	74.00	-18.00	16.07	3	Horizontal	24	1.50	39.93	39.13	11.04	34.10
PK	17.90244G	63.89	74.00	-10.11	22.42	3	Horizontal	70	1.50	41.47	41.62	14.56	33.76

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

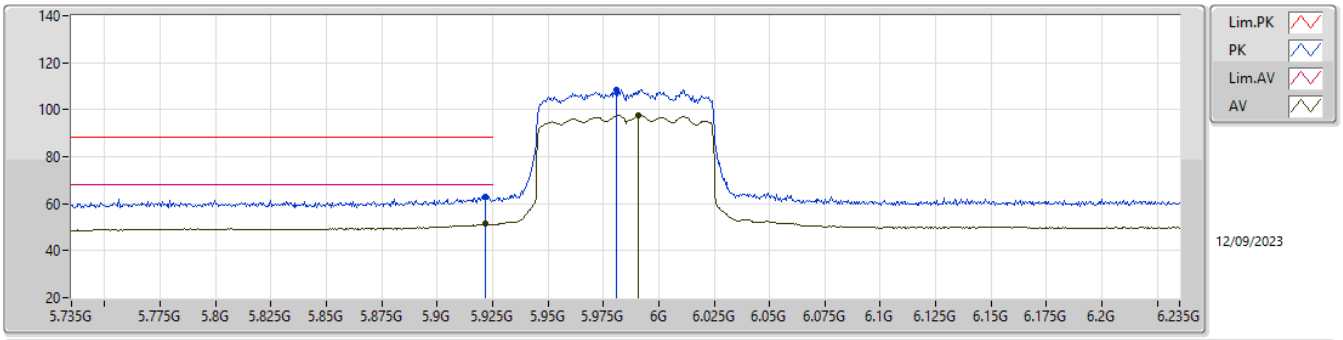
5985MHz_TX



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	5.9175G	51.20	68.20	-17.00	7.80	3	Vertical	350	1.50	43.40	34.33	7.49	34.02
AV	5.9975G	97.88	Inf	-Inf	7.54	3	Vertical	350	1.50	90.34	34.11	7.48	34.05
PK	5.908G	62.55	88.20	-25.65	7.84	3	Vertical	350	1.50	54.71	34.37	7.49	34.02
PK	5.989G	109.35	Inf	-Inf	7.55	3	Vertical	350	1.50	101.80	34.12	7.48	34.05

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

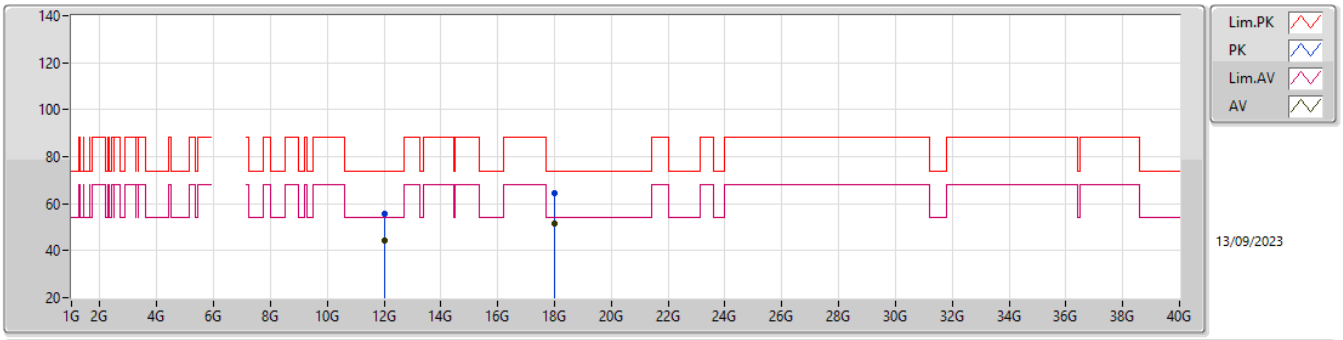
5985MHz_TX



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	5.922G	51.36	68.20	-16.84	7.77	3	Horizontal	357	1.50	43.59	34.31	7.49	34.03
AV	5.991G	97.58	Inf	-Inf	7.55	3	Horizontal	357	1.50	90.03	34.12	7.48	34.05
PK	5.922G	63.16	88.20	-25.04	7.77	3	Horizontal	357	1.50	55.39	34.31	7.49	34.03
PK	5.981G	108.55	Inf	-Inf	7.58	3	Horizontal	357	1.50	100.97	34.14	7.48	34.04

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

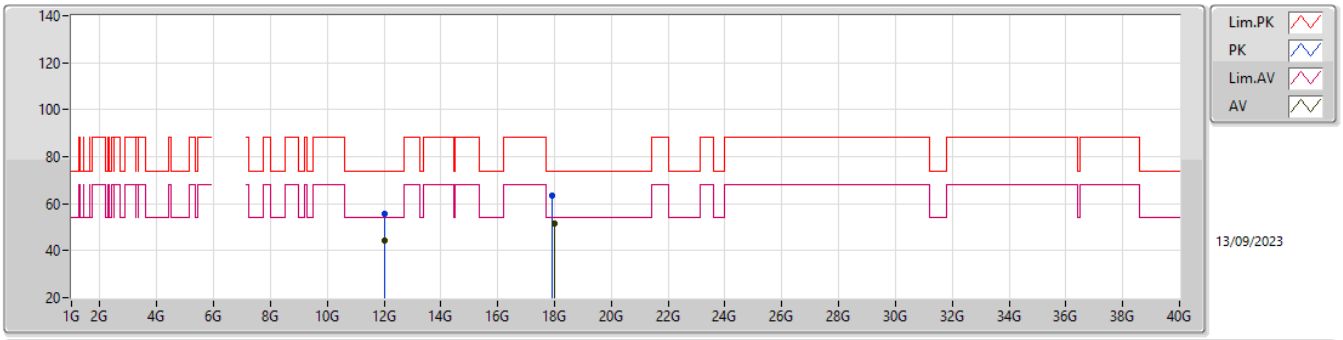
5985MHz_TX



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	12.01608G	44.32	54.00	-9.68	16.28	3	Vertical	49	1.46	28.04	39.30	11.08	34.10
AV	18.01164G	51.62	54.00	-2.38	23.21	3	Vertical	321	2.16	28.41	42.38	14.65	33.82
PK	12.01632G	55.91	74.00	-18.09	16.28	3	Vertical	49	1.46	39.63	39.30	11.08	34.10
PK	17.99796G	64.28	74.00	-9.72	23.10	3	Vertical	321	2.16	41.18	42.29	14.64	33.83

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

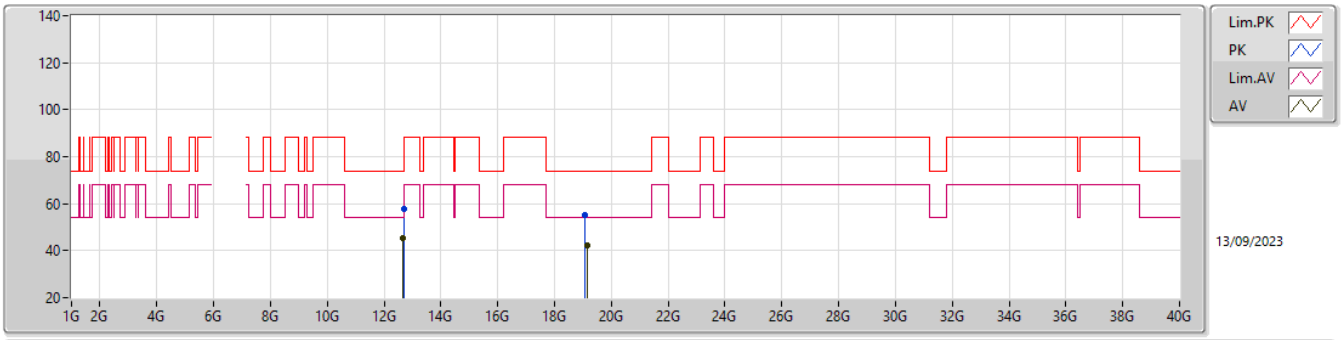
5985MHz_TX



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	12.02904G	44.28	54.00	-9.72	16.29	3	Horizontal	297	1.16	27.99	39.30	11.08	34.09
AV	17.99436G	51.59	54.00	-2.41	23.07	3	Horizontal	360	2.05	28.52	42.26	14.64	33.83
PK	12.02592G	55.87	74.00	-18.13	16.28	3	Horizontal	297	1.16	39.59	39.30	11.08	34.10
PK	17.91948G	63.66	74.00	-10.34	22.55	3	Horizontal	360	2.05	41.11	41.74	14.58	33.77

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

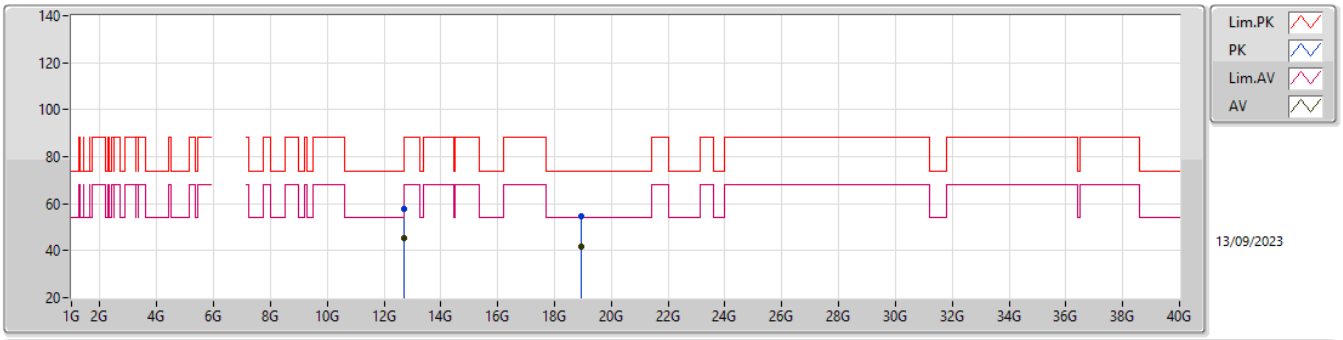
6345MHz_TX



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	12.6596G	45.38	54.00	-8.62	17.21	3	Vertical	297	2.12	28.17	39.46	11.32	33.57
AV	19.15164G	42.49	54.00	-11.51	32.27	3	Vertical	94	3.00	10.22	50.36	15.20	33.29
PK	12.72296G	57.71	88.20	-30.49	17.44	3	Vertical	297	2.12	40.27	39.57	11.34	33.47
PK	19.07436G	55.31	74.00	-18.69	31.76	3	Vertical	94	3.00	23.55	49.82	15.17	33.23

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

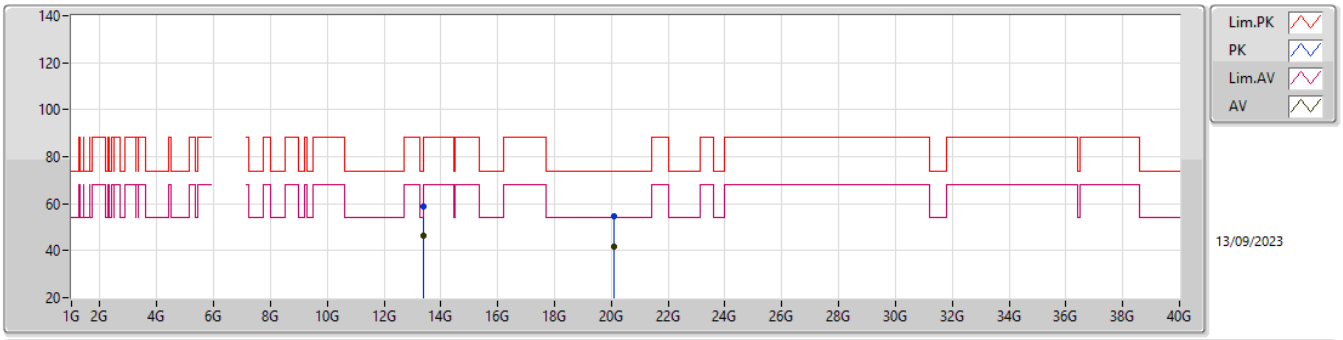
6345MHz_TX



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	12.71944G	45.52	68.20	-22.68	17.43	3	Horizontal	268	1.29	28.09	39.56	11.34	33.47
AV	18.94308G	41.68	54.00	-12.32	30.79	3	Horizontal	188	1.36	10.89	48.90	15.10	33.21
PK	12.7204G	57.58	88.20	-30.62	17.43	3	Horizontal	268	1.29	40.15	39.56	11.34	33.47
PK	18.94524G	54.66	74.00	-19.34	30.81	3	Horizontal	188	1.36	23.85	48.92	15.10	33.21

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

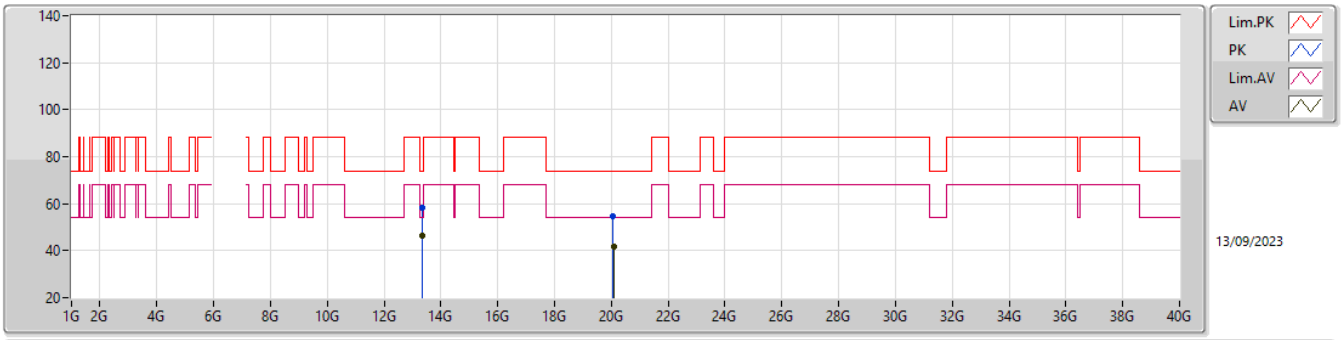
6695MHz_TX



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	13.39336G	46.33	54.00	-7.67	19.28	3	Vertical	327	2.58	27.05	40.17	11.59	32.48
AV	20.08974G	41.78	54.00	-12.22	0.72	3	Vertical	0	1.50	41.06	38.18	15.70	53.16
PK	13.4004G	58.60	88.20	-29.60	19.33	3	Vertical	327	2.58	39.27	40.20	11.60	32.47
PK	20.0745G	54.89	74.00	-19.11	0.66	3	Vertical	0	1.50	54.23	38.15	15.68	53.17

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

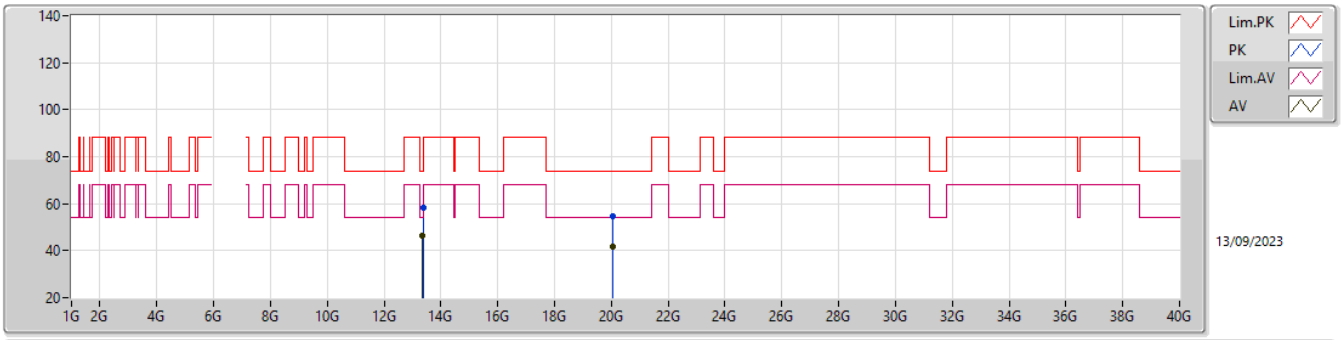
6695MHz_TX



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	13.3524G	46.32	54.00	-7.68	19.06	3	Horizontal	261	1.07	27.26	40.01	11.58	32.53
AV	20.08464G	41.74	54.00	-12.26	0.69	3	Horizontal	0	1.50	41.05	38.17	15.69	53.17
PK	13.35672G	58.36	74.00	-15.64	19.08	3	Horizontal	261	1.07	39.28	40.03	11.58	32.53
PK	20.0703G	54.64	74.00	-19.36	0.65	3	Horizontal	0	1.50	53.99	38.14	15.68	53.17

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

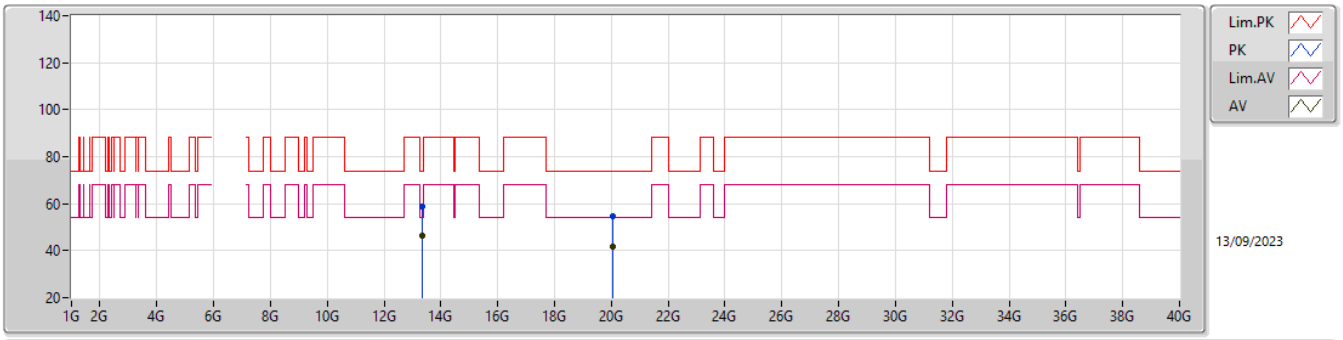
6685MHz_TX



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	13.35288G	46.32	54.00	-7.68	19.06	3	Vertical	126	2.76	27.26	40.01	11.58	32.53
AV	20.06352G	41.88	54.00	-12.12	0.63	3	Vertical	234	1.50	41.25	38.13	15.67	53.17
PK	13.39912G	58.46	74.00	-15.54	19.32	3	Vertical	126	2.76	39.14	40.20	11.59	32.47
PK	20.04372G	54.43	74.00	-19.57	0.61	3	Vertical	234	1.50	53.82	38.13	15.66	53.18

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

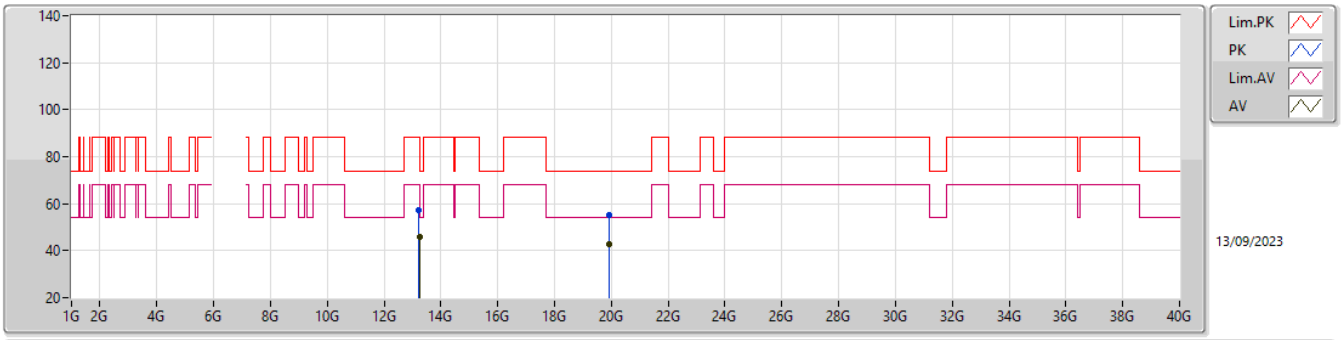
6685MHz_TX



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	13.35128G	46.32	54.00	-7.68	19.05	3	Horizontal	117	1.49	27.27	40.01	11.58	32.54
AV	20.06628G	41.97	54.00	-12.03	0.64	3	Horizontal	60	2.68	41.33	38.13	15.68	53.17
PK	13.36504G	58.63	74.00	-15.37	19.12	3	Horizontal	117	1.49	39.51	40.06	11.58	32.52
PK	20.06232G	54.49	74.00	-19.51	0.61	3	Horizontal	60	2.68	53.88	38.12	15.67	53.18

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

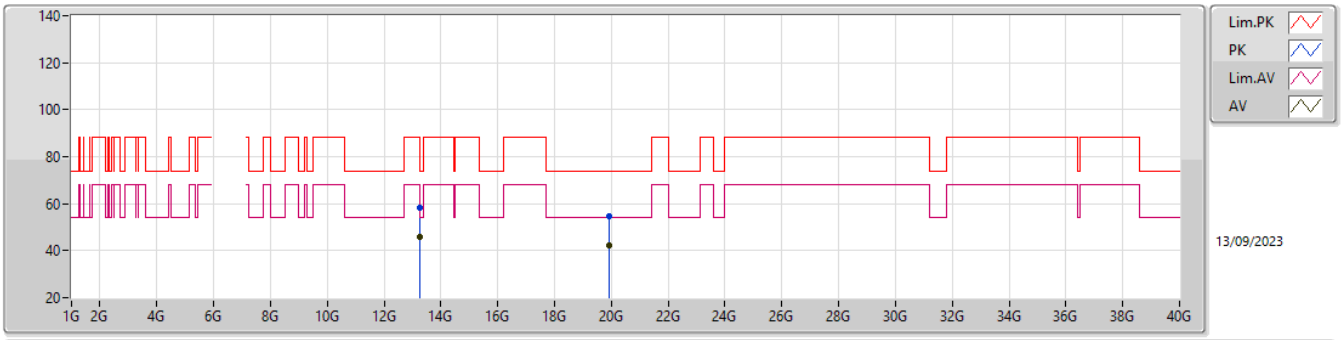
6625MHz_TX



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	13.24568G	45.91	68.20	-22.29	18.66	3	Vertical	207	1.78	27.25	39.80	11.54	32.68
AV	19.90404G	42.54	54.00	-11.46	0.88	3	Vertical	320	1.04	41.66	38.30	15.57	52.99
PK	13.23288G	57.44	88.20	-30.76	18.63	3	Vertical	207	1.78	38.81	39.80	11.53	32.70
PK	19.93092G	54.96	74.00	-19.04	0.84	3	Vertical	320	1.04	54.12	38.30	15.59	53.05

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

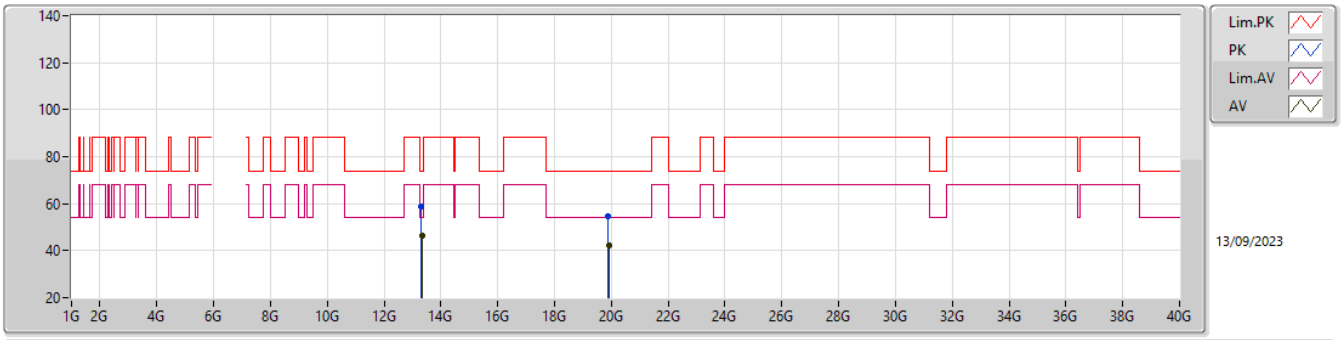
6625MHz_TX



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	13.27352G	45.94	54.00	-8.06	18.71	3	Horizontal	138	1.76	27.23	39.80	11.55	32.64
AV	19.9086G	42.47	54.00	-11.53	0.88	3	Horizontal	9	1.50	41.59	38.30	15.58	53.00
PK	13.24936G	58.20	88.20	-30.00	18.66	3	Horizontal	138	1.76	39.54	39.80	11.54	32.68
PK	19.92804G	54.45	74.00	-19.55	0.84	3	Horizontal	9	1.50	53.61	38.30	15.58	53.04

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

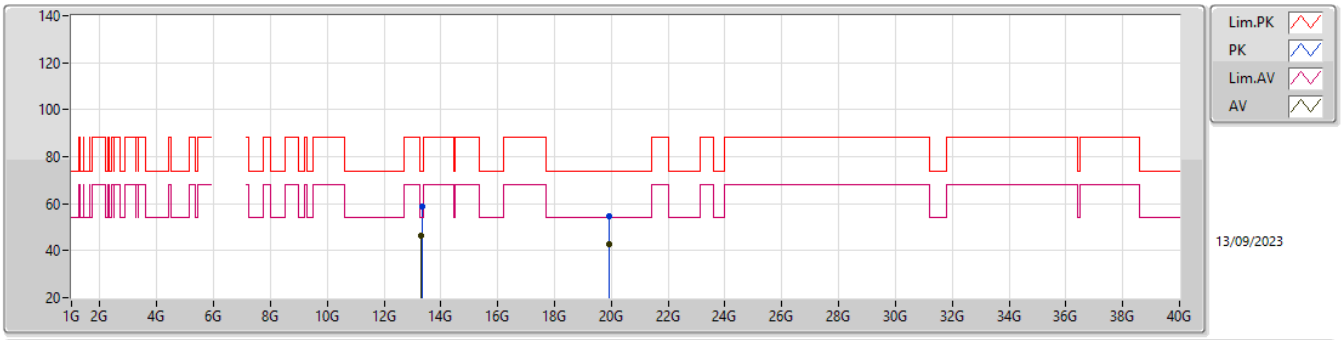
6665MHz_TX



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	13.34952G	46.32	54.00	-7.68	19.04	3	Vertical	185	1.46	27.28	40.00	11.58	32.54
AV	19.9062G	42.50	54.00	-11.50	0.88	3	Vertical	86	1.50	41.62	38.30	15.57	52.99
PK	13.30712G	58.92	74.00	-15.08	18.79	3	Vertical	185	1.46	40.13	39.83	11.56	32.60
PK	19.90188G	54.84	74.00	-19.16	0.89	3	Vertical	86	1.50	53.95	38.30	15.57	52.98

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

6665MHz_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	13.32264G	46.32	54.00	-7.68	18.89	3	Horizontal	345	1.66	27.43	39.89	11.57	32.57
AV	19.9062G	42.59	54.00	-11.41	0.88	3	Horizontal	155	1.07	41.71	38.30	15.57	52.99
PK	13.3524G	58.91	74.00	-15.09	19.06	3	Horizontal	345	1.66	39.85	40.01	11.58	32.53
PK	19.93692G	54.67	74.00	-19.33	0.83	3	Horizontal	155	1.07	53.84	38.30	15.59	53.06

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-BF_Nss1,(MCS0)_2TX	Pass	AV	12.39105G	43.34	54.00	-10.66	3	Vertical	26	2.71
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	Pass	AV	5.9221G	62.54	68.20	-5.66	3	Horizontal	351	1.78
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	Pass	AV	12.5004G	46.28	54.00	-7.72	3	Horizontal	37	1.40
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	Pass	AV	12.14048G	44.18	54.00	-9.82	3	Vertical	142	1.48
6.525-6.875GHz	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	Pass	AV	13.37384G	44.80	54.00	-9.20	3	Vertical	166	1.50
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	Pass	AV	13.36994G	47.83	54.00	-6.17	3	Horizontal	314	1.56
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	Pass	AV	13.25G	46.46	54.00	-7.54	3	Horizontal	351	1.50
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	Pass	AV	13.3336G	45.17	54.00	-8.83	3	Vertical	123	1.04

Result

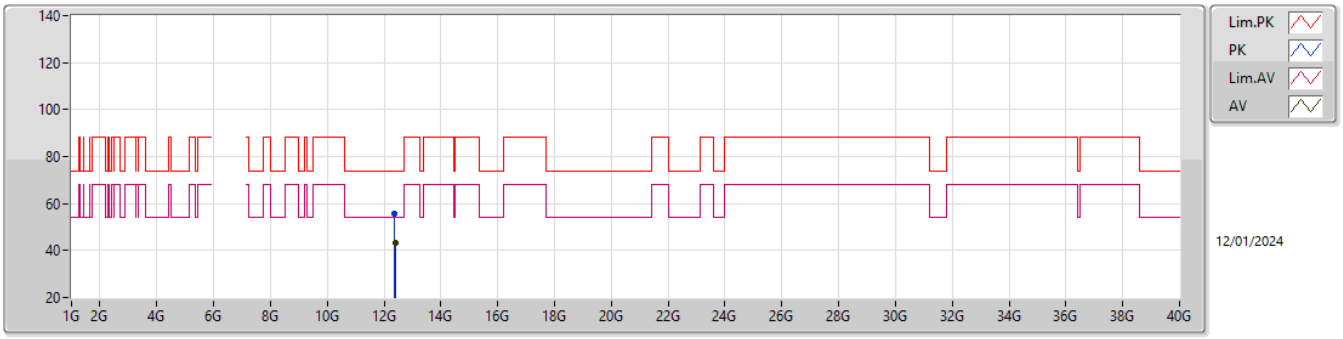
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	AV	5.9244G	54.23	68.20	-13.97	3	Vertical	344	1.55
5955MHz	Pass	AV	5.964G	111.91	Inf	-Inf	3	Vertical	344	1.55
5955MHz	Pass	PK	5.9232G	66.69	88.20	-21.51	3	Vertical	344	1.55
5955MHz	Pass	PK	5.9634G	121.30	Inf	-Inf	3	Vertical	344	1.55
5955MHz	Pass	AV	5.9235G	55.20	68.20	-13.00	3	Horizontal	3	1.48
5955MHz	Pass	AV	5.9637G	108.33	Inf	-Inf	3	Horizontal	3	1.48
5955MHz	Pass	PK	5.925G	67.01	88.20	-21.19	3	Horizontal	3	1.48
5955MHz	Pass	PK	5.9592G	118.33	Inf	-Inf	3	Horizontal	3	1.48
5955MHz	Pass	AV	11.92257G	43.21	54.00	-10.79	3	Vertical	79	1.50
5955MHz	Pass	PK	11.92251G	56.13	74.00	-17.87	3	Vertical	79	1.50
5955MHz	Pass	AV	11.91699G	43.29	54.00	-10.71	3	Horizontal	300	3.00
5955MHz	Pass	PK	11.90178G	55.56	74.00	-18.44	3	Horizontal	300	3.00
6195MHz	Pass	AV	12.39105G	43.34	54.00	-10.66	3	Vertical	26	2.71
6195MHz	Pass	PK	12.37617G	55.86	74.00	-18.14	3	Vertical	26	2.71
6195MHz	Pass	AV	12.40221G	43.30	54.00	-10.70	3	Horizontal	273	2.65
6195MHz	Pass	PK	12.402G	55.80	74.00	-18.20	3	Horizontal	273	2.65
6415MHz	Pass	AV	12.83948G	45.38	68.20	-22.82	3	Vertical	1	2.25
6415MHz	Pass	PK	12.83111G	57.06	88.20	-31.14	3	Vertical	1	2.25
6415MHz	Pass	AV	12.83012G	46.60	68.20	-21.60	3	Horizontal	326	1.80
6415MHz	Pass	PK	12.82931G	58.00	88.20	-30.20	3	Horizontal	326	1.80
6535MHz	Pass	AV	13.06055G	44.27	68.20	-23.93	3	Vertical	58	1.50
6535MHz	Pass	PK	13.06811G	56.78	88.20	-31.42	3	Vertical	58	1.50
6535MHz	Pass	AV	13.06997G	45.90	68.20	-22.30	3	Horizontal	322	1.43
6535MHz	Pass	PK	13.06994G	56.79	88.20	-31.41	3	Horizontal	322	1.43
6695MHz	Pass	AV	13.37384G	44.80	54.00	-9.20	3	Vertical	166	1.50
6695MHz	Pass	PK	13.3884G	57.14	74.00	-16.86	3	Vertical	166	1.50
6695MHz	Pass	AV	13.37552G	44.78	54.00	-9.22	3	Horizontal	175	1.18
6695MHz	Pass	PK	13.39428G	58.01	74.00	-15.99	3	Horizontal	175	1.18
6855MHz	Pass	AV	13.70997G	47.99	68.20	-20.21	3	Vertical	325	1.00
6855MHz	Pass	PK	13.71009G	58.86	88.20	-29.34	3	Vertical	325	1.00
6855MHz	Pass	AV	13.71006G	47.77	68.20	-20.43	3	Horizontal	311	1.50
6855MHz	Pass	PK	13.71015G	58.17	88.20	-30.03	3	Horizontal	311	1.50
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5965MHz	Pass	AV	5.9248G	59.20	68.20	-9.00	3	Vertical	349	1.42
5965MHz	Pass	AV	5.9689G	111.04	Inf	-Inf	3	Vertical	349	1.42
5965MHz	Pass	PK	5.9203G	71.93	88.20	-16.27	3	Vertical	349	1.42
5965MHz	Pass	PK	5.9695G	119.57	Inf	-Inf	3	Vertical	349	1.42
5965MHz	Pass	AV	5.9221G	62.54	68.20	-5.66	3	Horizontal	351	1.78
5965MHz	Pass	AV	5.9617G	111.47	Inf	-Inf	3	Horizontal	351	1.78
5965MHz	Pass	PK	5.9233G	72.71	88.20	-15.49	3	Horizontal	351	1.78
5965MHz	Pass	PK	5.9617G	121.22	Inf	-Inf	3	Horizontal	351	1.78
5965MHz	Pass	AV	11.94896G	43.52	54.00	-10.48	3	Vertical	185	1.17
5965MHz	Pass	PK	11.93282G	55.18	74.00	-18.82	3	Vertical	185	1.17
5965MHz	Pass	AV	11.93576G	43.52	54.00	-10.48	3	Horizontal	201	1.00
5965MHz	Pass	PK	11.94482G	55.82	74.00	-18.18	3	Horizontal	201	1.00
6205MHz	Pass	AV	12.43886G	43.71	54.00	-10.29	3	Vertical	53	1.50
6205MHz	Pass	PK	12.40556G	55.29	74.00	-18.71	3	Vertical	53	1.50
6205MHz	Pass	AV	12.43628G	43.75	54.00	-10.25	3	Horizontal	354	2.48
6205MHz	Pass	PK	12.4022G	55.45	74.00	-18.55	3	Horizontal	354	2.48
6405MHz	Pass	AV	12.83904G	45.19	68.20	-23.01	3	Vertical	360	1.50
6405MHz	Pass	PK	12.80904G	56.89	88.20	-31.31	3	Vertical	360	1.50
6405MHz	Pass	AV	12.81G	46.12	68.20	-22.08	3	Horizontal	328	1.62
6405MHz	Pass	PK	12.79896G	56.49	88.20	-31.71	3	Horizontal	328	1.62
6565MHz	Pass	AV	13.14968G	45.08	68.20	-23.12	3	Vertical	78	1.45
6565MHz	Pass	PK	13.1288G	56.92	88.20	-31.28	3	Vertical	78	1.45
6565MHz	Pass	AV	13.12994G	46.10	68.20	-22.10	3	Horizontal	321	1.35
6565MHz	Pass	PK	13.1192G	57.25	88.20	-30.95	3	Horizontal	321	1.35
6685MHz	Pass	AV	13.37012G	45.96	54.00	-8.04	3	Vertical	16	1.50
6685MHz	Pass	PK	13.3517G	57.69	74.00	-16.31	3	Vertical	16	1.50
6685MHz	Pass	AV	13.36994G	47.83	54.00	-6.17	3	Horizontal	314	1.56

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
6685MHz	Pass	PK	13.37054G	57.94	74.00	-16.06	3	Horizontal	314	1.56
6845MHz	Pass	AV	13.67824G	45.17	68.20	-23.03	3	Vertical	214	1.50
6845MHz	Pass	PK	13.70324G	58.20	88.20	-30.00	3	Vertical	214	1.50
6845MHz	Pass	AV	13.6712G	44.91	68.20	-23.29	3	Horizontal	112	2.64
6845MHz	Pass	PK	13.69508G	56.57	88.20	-31.63	3	Horizontal	112	2.64
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5985MHz	Pass	AV	5.9235G	51.36	68.20	-16.84	3	Vertical	354	1.19
5985MHz	Pass	AV	5.9845G	98.78	Inf	-Inf	3	Vertical	354	1.19
5985MHz	Pass	PK	5.9125G	62.73	88.20	-25.47	3	Vertical	354	1.19
5985MHz	Pass	PK	5.988G	109.50	Inf	-Inf	3	Vertical	354	1.19
5985MHz	Pass	AV	5.9175G	52.47	68.20	-15.73	3	Horizontal	360	1.49
5985MHz	Pass	AV	5.9785G	96.92	Inf	-Inf	3	Horizontal	360	1.49
5985MHz	Pass	PK	5.9105G	66.85	88.20	-21.35	3	Horizontal	360	1.49
5985MHz	Pass	PK	5.9805G	108.08	Inf	-Inf	3	Horizontal	360	1.49
5985MHz	Pass	AV	11.98812G	43.59	54.00	-10.41	3	Vertical	143	2.80
5985MHz	Pass	PK	11.97984G	55.71	74.00	-18.29	3	Vertical	143	2.80
5985MHz	Pass	AV	11.98308G	43.44	54.00	-10.56	3	Horizontal	325	1.56
5985MHz	Pass	PK	11.95488G	55.30	74.00	-18.70	3	Horizontal	325	1.56
6225MHz	Pass	AV	12.5004G	45.78	54.00	-8.22	3	Vertical	13	1.51
6225MHz	Pass	PK	12.5004G	56.36	74.00	-17.64	3	Vertical	13	1.51
6225MHz	Pass	AV	12.5004G	46.28	54.00	-7.72	3	Horizontal	37	1.40
6225MHz	Pass	PK	12.501G	56.56	74.00	-17.44	3	Horizontal	37	1.40
6385MHz	Pass	AV	12.82556G	45.18	68.20	-23.02	3	Vertical	146	2.93
6385MHz	Pass	PK	12.71132G	57.51	88.20	-30.69	3	Vertical	146	2.93
6385MHz	Pass	AV	12.77G	45.54	68.20	-22.66	3	Horizontal	290	1.59
6385MHz	Pass	PK	12.8174G	56.98	88.20	-31.22	3	Horizontal	290	1.59
6625MHz	Pass	AV	13.30484G	45.27	54.00	-8.73	3	Vertical	101	1.50
6625MHz	Pass	PK	13.24868G	57.36	88.20	-30.84	3	Vertical	101	1.50
6625MHz	Pass	AV	13.25G	46.46	54.00	-7.54	3	Horizontal	351	1.50
6625MHz	Pass	PK	13.2566G	57.12	74.00	-16.88	3	Horizontal	351	1.50
6705MHz	Pass	AV	13.37892G	45.64	54.00	-8.36	3	Vertical	296	1.39
6705MHz	Pass	PK	13.42428G	57.59	88.20	-30.61	3	Vertical	296	1.39
6705MHz	Pass	AV	13.41G	47.04	68.20	-21.16	3	Horizontal	323	1.54
6705MHz	Pass	PK	13.41G	58.04	88.20	-30.16	3	Horizontal	323	1.54
6785MHz	Pass	AV	13.5556G	46.29	68.20	-21.91	3	Vertical	92	1.50
6785MHz	Pass	PK	13.57804G	58.15	88.20	-30.05	3	Vertical	92	1.50
6785MHz	Pass	AV	13.57G	48.68	68.20	-19.52	3	Horizontal	323	1.41
6785MHz	Pass	PK	13.53736G	57.94	88.20	-30.26	3	Horizontal	323	1.41
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	AV	5.9115G	51.08	68.20	-17.12	3	Vertical	11	1.45
6025MHz	Pass	AV	6.0695G	97.36	Inf	-Inf	3	Vertical	11	1.45
6025MHz	Pass	PK	5.902G	61.48	88.20	-26.72	3	Vertical	11	1.45
6025MHz	Pass	PK	6.072G	107.55	Inf	-Inf	3	Vertical	11	1.45
6025MHz	Pass	AV	5.9095G	56.59	68.20	-11.61	3	Horizontal	0	2.03
6025MHz	Pass	AV	5.949G	96.61	Inf	-Inf	3	Horizontal	0	2.03
6025MHz	Pass	PK	5.9095G	67.62	88.20	-20.58	3	Horizontal	0	2.03
6025MHz	Pass	PK	5.9625G	110.69	Inf	-Inf	3	Horizontal	0	2.03
6025MHz	Pass	AV	12.14048G	44.18	54.00	-9.82	3	Vertical	142	1.48
6025MHz	Pass	PK	12.15872G	55.76	74.00	-18.24	3	Vertical	142	1.48
6025MHz	Pass	AV	12.128G	44.17	54.00	-9.83	3	Horizontal	357	1.04
6025MHz	Pass	PK	12.17G	55.75	74.00	-18.25	3	Horizontal	357	1.04
6185MHz	Pass	AV	12.4888G	44.01	54.00	-9.99	3	Vertical	87	3.00
6185MHz	Pass	PK	12.34504G	55.95	74.00	-18.05	3	Vertical	87	3.00
6185MHz	Pass	AV	12.48976G	44.18	54.00	-9.82	3	Horizontal	333	1.50
6185MHz	Pass	PK	12.3244G	55.64	74.00	-18.36	3	Horizontal	333	1.50
6345MHz	Pass	AV	12.72144G	44.77	68.20	-23.43	3	Vertical	338	1.00
6345MHz	Pass	PK	12.80448G	56.20	88.20	-32.00	3	Vertical	338	1.00
6345MHz	Pass	AV	12.78672G	44.74	68.20	-23.46	3	Horizontal	95	1.64
6345MHz	Pass	PK	12.80568G	56.81	88.20	-31.39	3	Horizontal	95	1.64
6665MHz	Pass	AV	13.3336G	45.17	54.00	-8.83	3	Vertical	123	1.04
6665MHz	Pass	PK	13.36904G	57.25	74.00	-16.75	3	Vertical	123	1.04
6665MHz	Pass	AV	13.35328G	45.11	54.00	-8.89	3	Horizontal	33	2.60

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
6665MHz	Pass	PK	13.3528G	56.22	74.00	-17.78	3	Horizontal	33	2.60

5.925-6.425GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

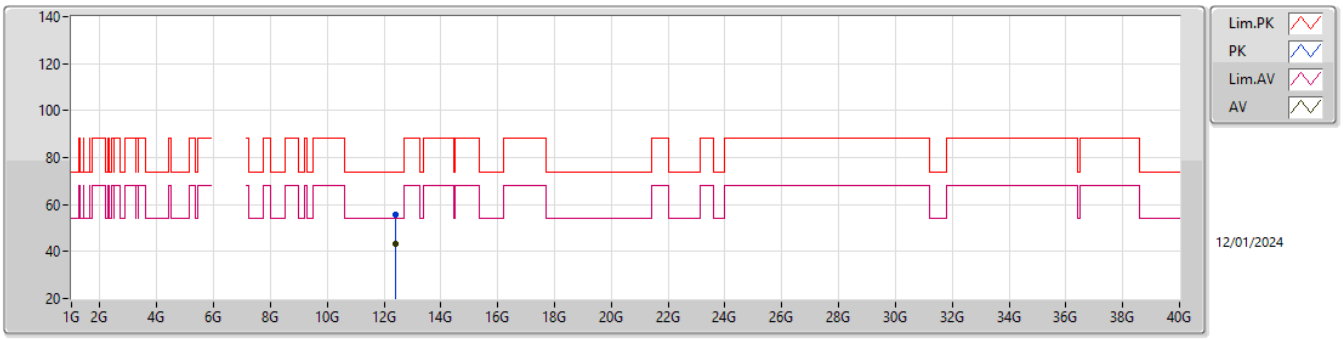
6195MHz_TX



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	12.39105G	43.34	54.00	-10.66	16.05	3	Vertical	26	2.71	27.29	38.72	11.22	33.89
PK	12.37617G	55.86	74.00	-18.14	16.06	3	Vertical	26	2.71	39.80	38.75	11.21	33.90

5.925-6.425GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

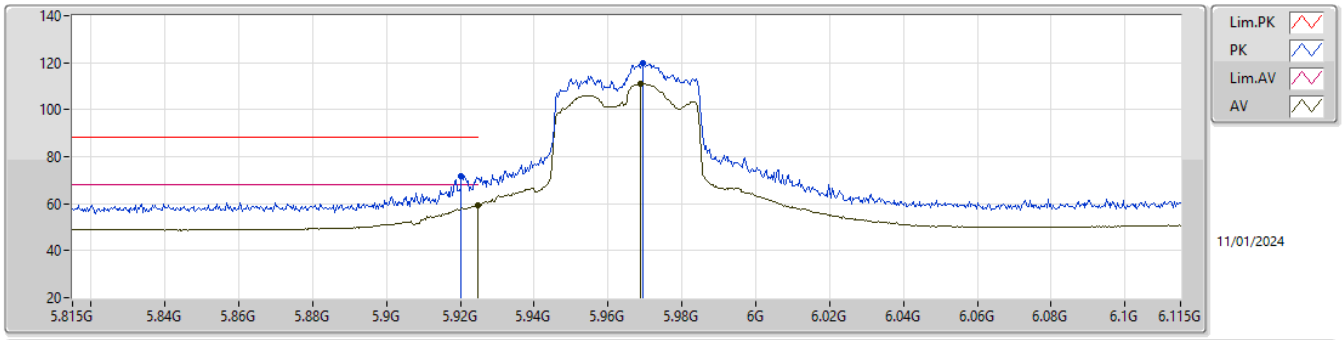
6195MHz_TX



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	12.40221G	43.30	54.00	-10.70	16.04	3	Horizontal	273	2.65	27.26	38.70	11.22	33.88
PK	12.402G	55.80	74.00	-18.20	16.04	3	Horizontal	273	2.65	39.76	38.70	11.22	33.88

5.925-6.425GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

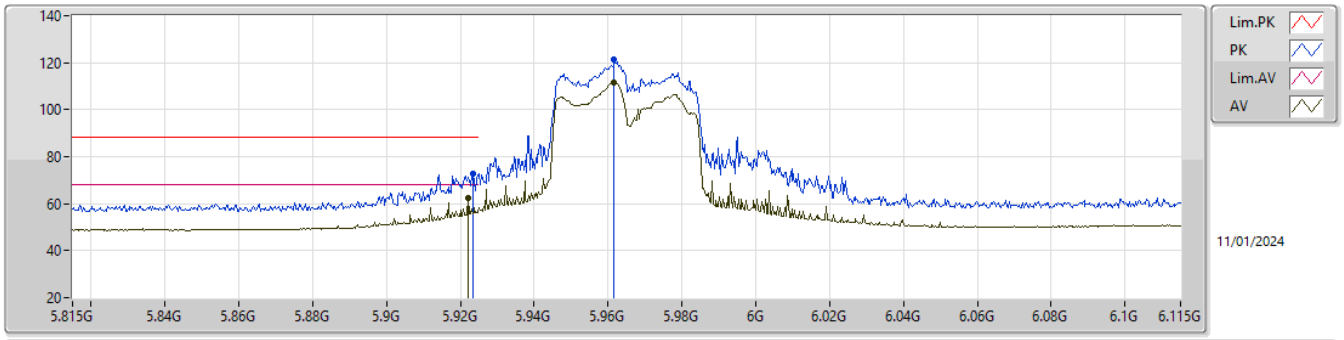
5965MHz_TX



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	5.9248G	59.20	68.20	-9.00	7.61	3	Vertical	349	1.42	51.59	34.15	7.49	34.03
AV	5.9689G	111.04	Inf	-Inf	7.63	3	Vertical	349	1.42	103.41	34.19	7.48	34.04
PK	5.9203G	71.93	88.20	-16.27	7.59	3	Vertical	349	1.42	64.34	34.12	7.49	34.02
PK	5.9695G	119.57	Inf	-Inf	7.62	3	Vertical	349	1.42	111.95	34.18	7.48	34.04

5.925-6.425GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

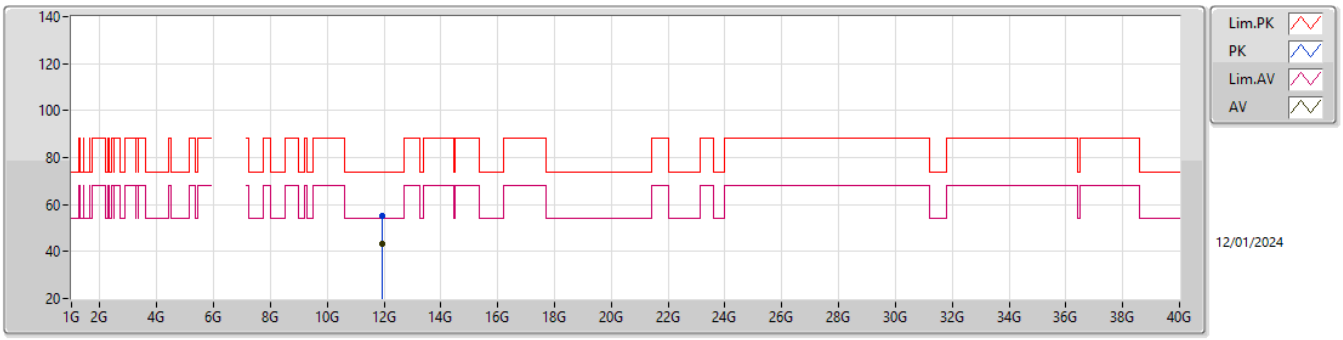
5965MHz_TX



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	5.9221G	62.54	68.20	-5.66	7.59	3	Horizontal	351	1.78	54.95	34.13	7.49	34.03
AV	5.9617G	111.47	Inf	-Inf	7.68	3	Horizontal	351	1.78	103.79	34.23	7.49	34.04
PK	5.9233G	72.71	88.20	-15.49	7.60	3	Horizontal	351	1.78	65.11	34.14	7.49	34.03
PK	5.9617G	121.22	Inf	-Inf	7.68	3	Horizontal	351	1.78	113.54	34.23	7.49	34.04

5.925-6.425GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

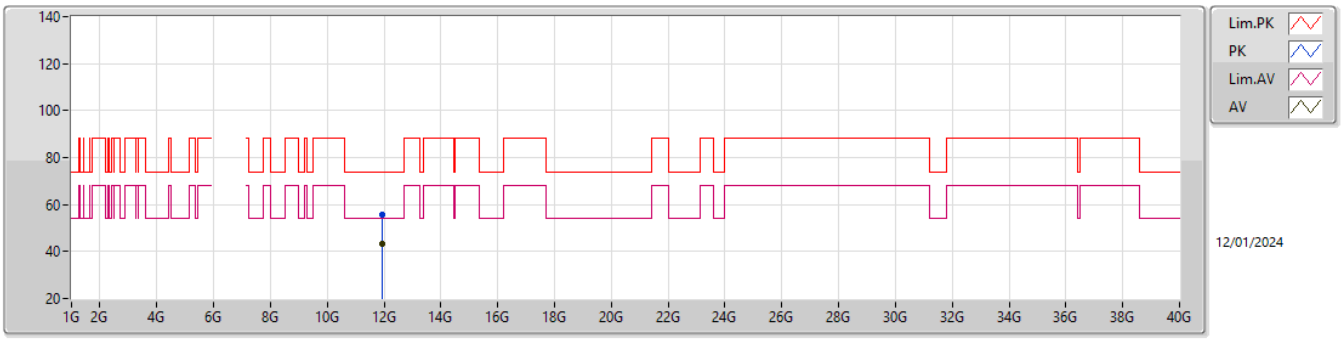
5965MHz_TX



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	11.94896G	43.52	54.00	-10.48	15.75	3	Vertical	185	1.17	27.77	38.80	11.05	34.10
PK	11.93282G	55.18	74.00	-18.82	15.71	3	Vertical	185	1.17	39.47	38.77	11.04	34.10

5.925-6.425GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

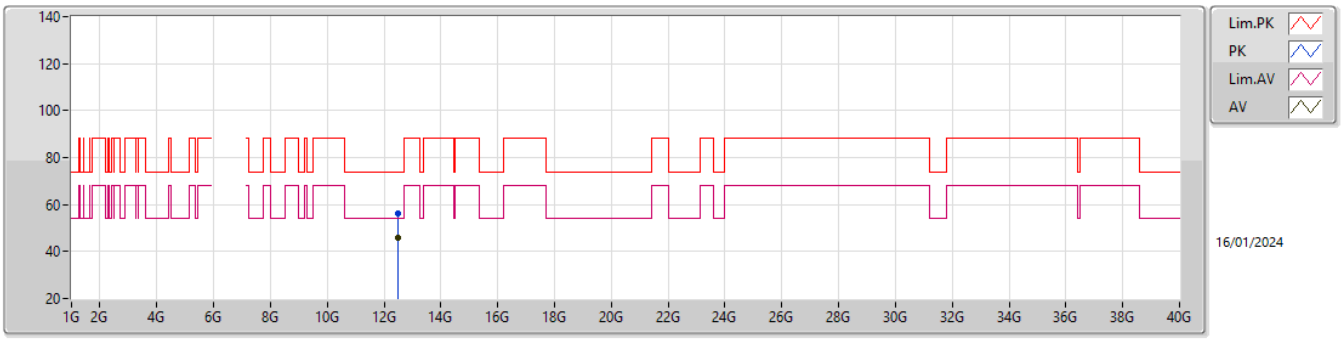
5965MHz_TX



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	11.93576G	43.52	54.00	-10.48	15.71	3	Horizontal	201	1.00	27.81	38.77	11.04	34.10
PK	11.94482G	55.82	74.00	-18.18	15.73	3	Horizontal	201	1.00	40.09	38.79	11.04	34.10

5.925-6.425GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

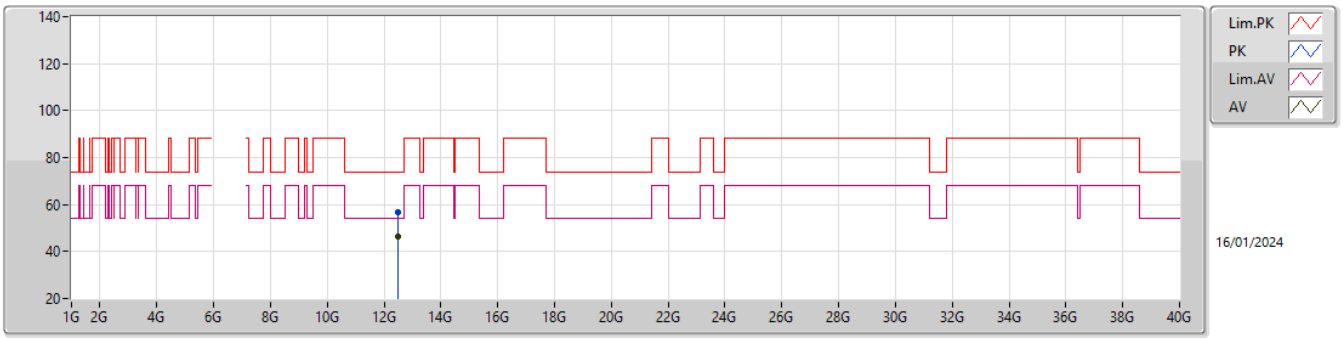
6225MHz_TX



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	12.5004G	45.78	54.00	-8.22	16.33	3	Vertical	13	1.51	29.45	38.90	11.26	33.83
PK	12.5004G	56.36	74.00	-17.64	16.33	3	Vertical	13	1.51	40.03	38.90	11.26	33.83

5.925-6.425GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

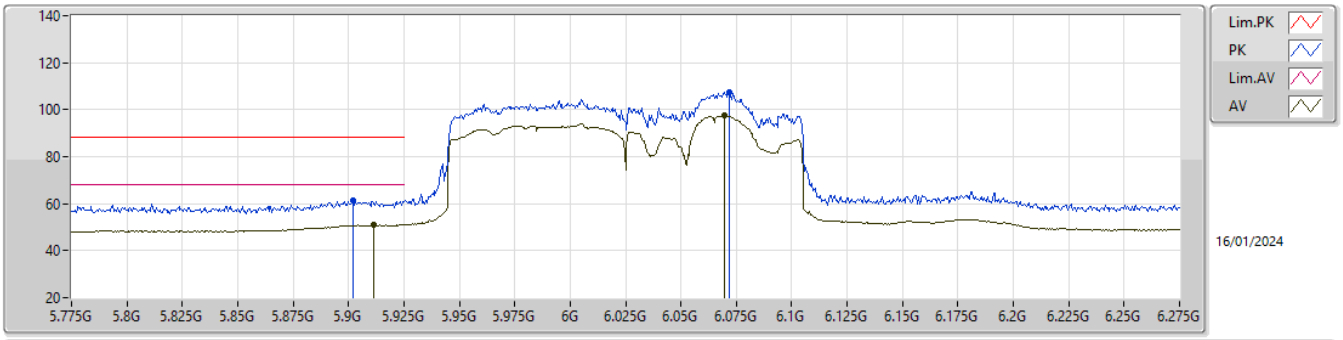
6225MHz_TX



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	12.5004G	46.28	54.00	-7.72	16.33	3	Horizontal	37	1.40	29.95	38.90	11.26	33.83
PK	12.501G	56.56	74.00	-17.44	16.33	3	Horizontal	37	1.40	40.23	38.90	11.26	33.83

5.925-6.425GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX

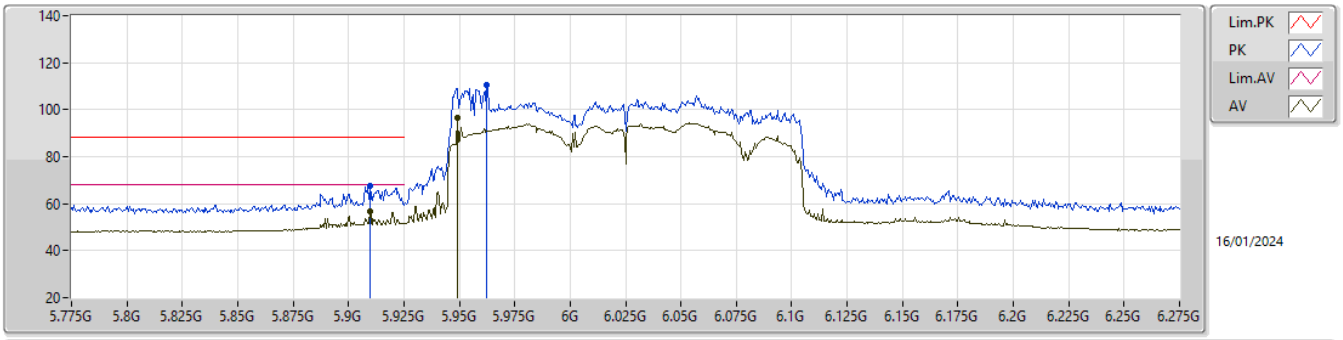
6025MHz_TX



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	5.9115G	51.08	68.20	-17.12	7.54	3	Vertical	11	1.45	43.54	34.07	7.49	34.02
AV	6.0695G	97.36	Inf	-Inf	7.46	3	Vertical	11	1.45	89.90	34.00	7.54	34.08
PK	5.902G	61.48	88.20	-26.72	7.48	3	Vertical	11	1.45	54.00	34.01	7.49	34.02
PK	6.072G	107.55	Inf	-Inf	7.46	3	Vertical	11	1.45	100.09	34.00	7.54	34.08

5.925-6.425GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX

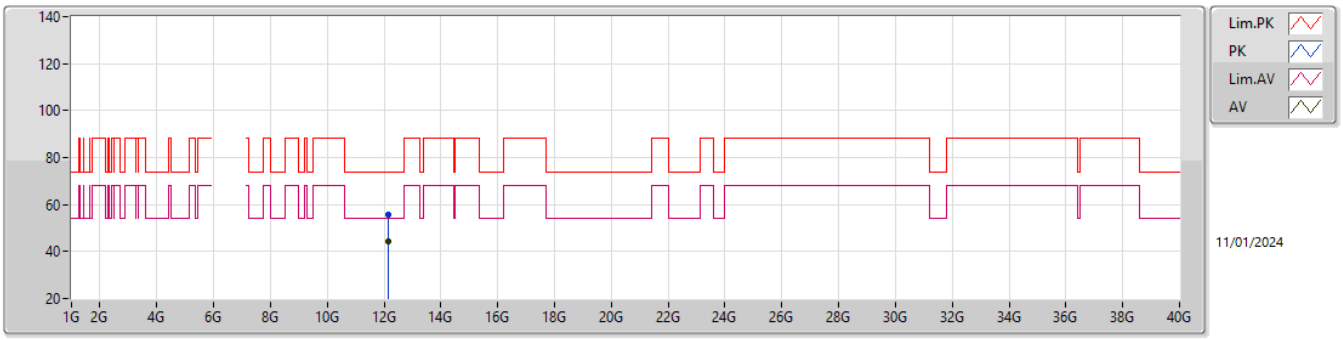
6025MHz_TX



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	5.9095G	56.59	68.20	-11.61	7.53	3	Horizontal	0	2.03	49.06	34.06	7.49	34.02
AV	5.949G	96.61	Inf	-Inf	7.75	3	Horizontal	0	2.03	88.86	34.29	7.49	34.03
PK	5.9095G	67.62	88.20	-20.58	7.53	3	Horizontal	0	2.03	60.09	34.06	7.49	34.02
PK	5.9625G	110.69	Inf	-Inf	7.67	3	Horizontal	0	2.03	103.02	34.22	7.49	34.04

5.925-6.425GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX

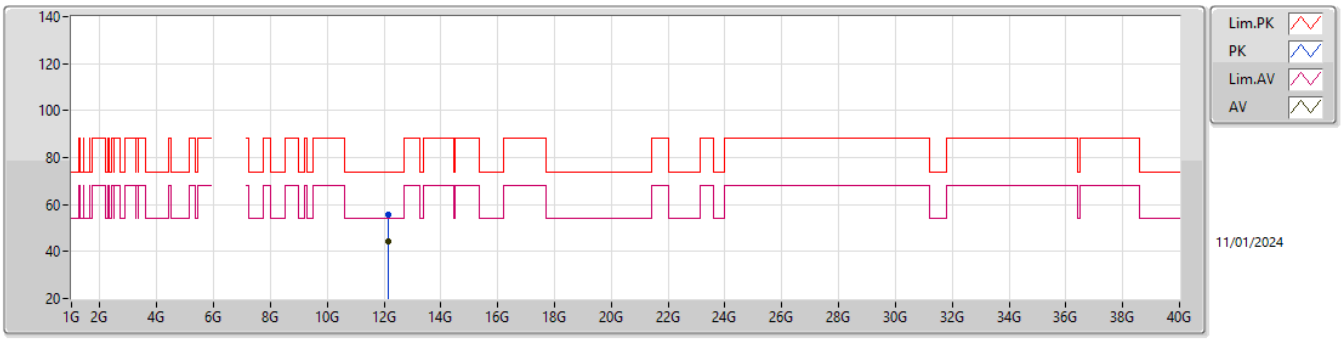
6025MHz_TX



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	12.14048G	44.18	54.00	-9.82	16.19	3	Vertical	142	1.48	27.99	39.10	11.12	34.03
PK	12.15872G	55.76	74.00	-18.24	16.19	3	Vertical	142	1.48	39.57	39.08	11.13	34.02

5.925-6.425GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX

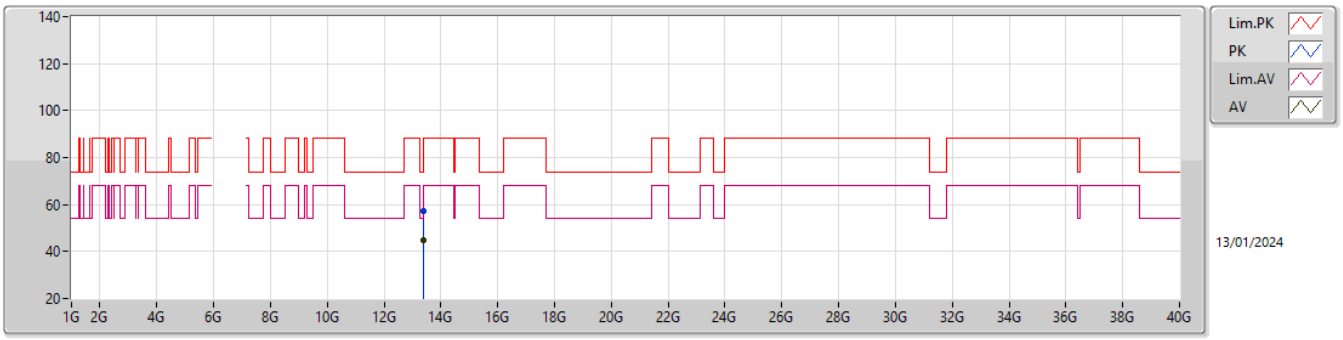
6025MHz_TX



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	12.128G	44.17	54.00	-9.83	16.18	3	Horizontal	357	1.04	27.99	39.10	11.12	34.04
PK	12.17G	55.75	74.00	-18.25	16.18	3	Horizontal	357	1.04	39.57	39.06	11.13	34.01

6.525-6.875GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

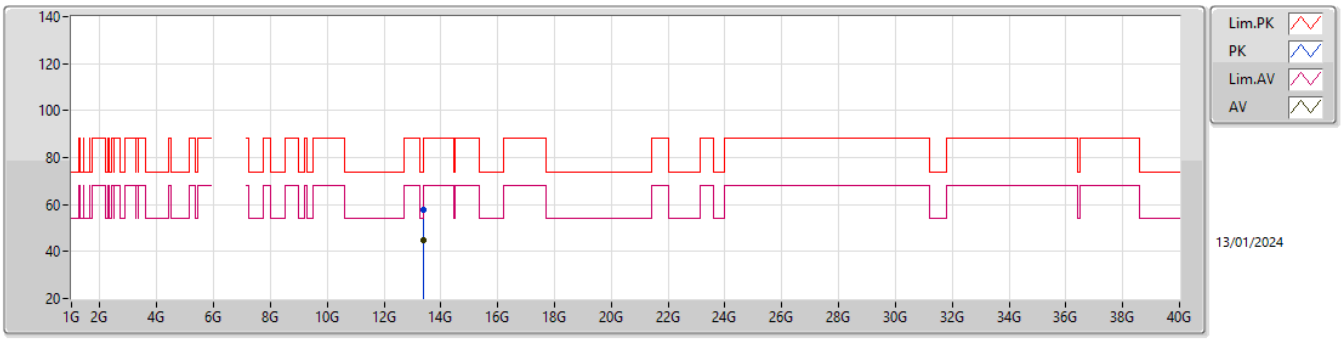
6695MHz_TX



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	13.37384G	44.80	54.00	-9.20	18.99	3	Vertical	166	1.50	25.81	39.90	11.59	32.50
PK	13.3884G	57.14	74.00	-16.86	19.01	3	Vertical	166	1.50	38.13	39.90	11.59	32.48

6.525-6.875GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

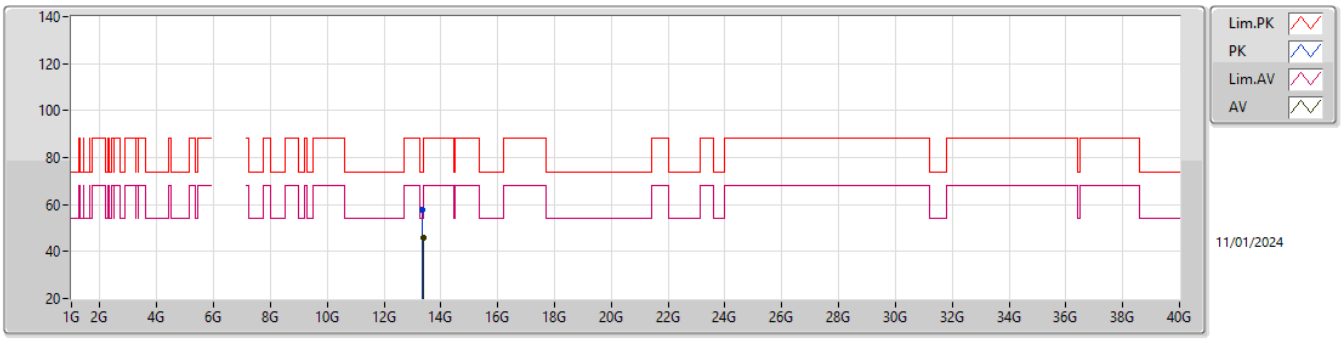
6695MHz_TX



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	13.37552G	44.78	54.00	-9.22	18.99	3	Horizontal	175	1.18	25.79	39.90	11.59	32.50
PK	13.39428G	58.01	74.00	-15.99	19.01	3	Horizontal	175	1.18	39.00	39.90	11.59	32.48

6.525-6.875GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

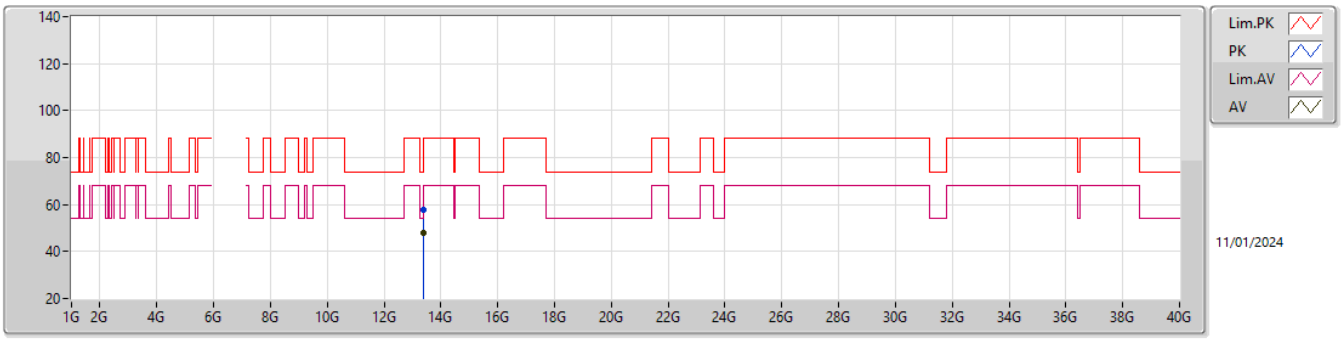
6685MHz_TX



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	13.37012G	45.96	54.00	-8.04	18.97	3	Vertical	16	1.50	26.99	39.90	11.58	32.51
PK	13.3517G	57.69	74.00	-16.31	18.95	3	Vertical	16	1.50	38.74	39.90	11.58	32.53

6.525-6.875GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

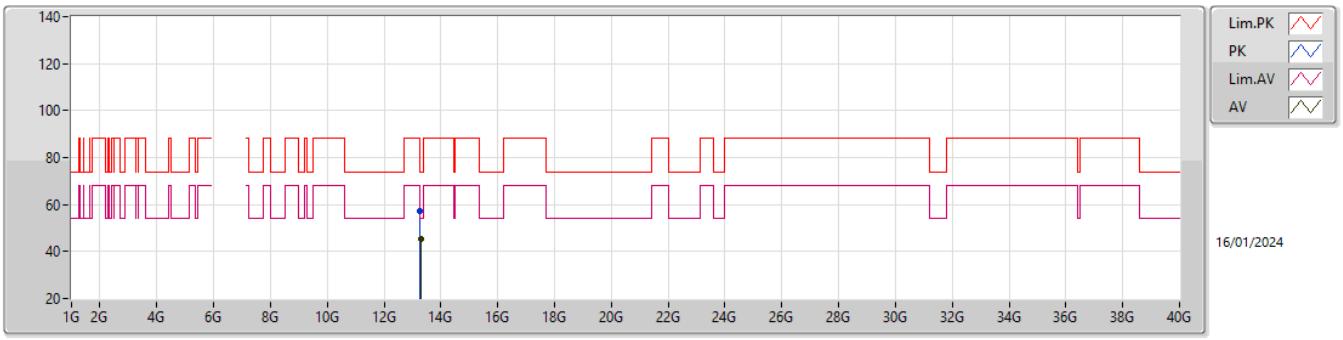
6685MHz_TX



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	13.36994G	47.83	54.00	-6.17	18.97	3	Horizontal	314	1.56	28.86	39.90	11.58	32.51
PK	13.37054G	57.94	74.00	-16.06	18.97	3	Horizontal	314	1.56	38.97	39.90	11.58	32.51

6.525-6.875GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

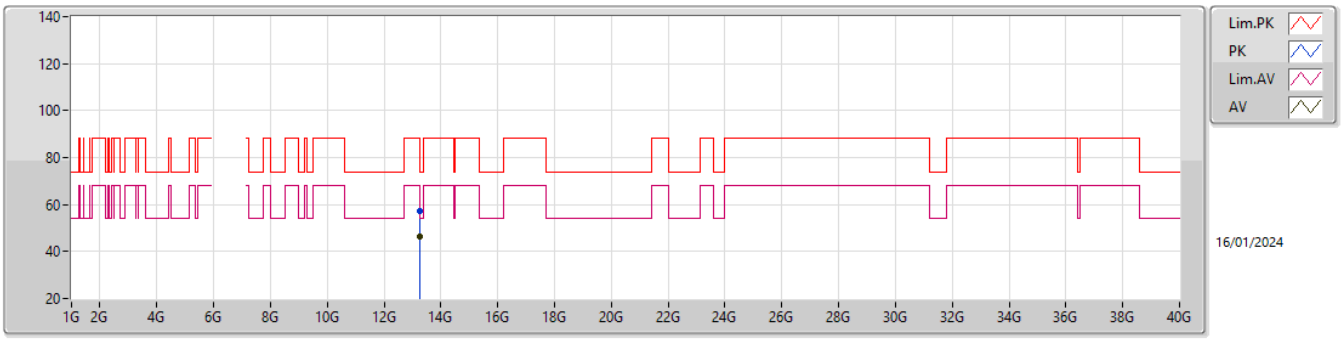
6625MHz_TX



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	13.30484G	45.27	54.00	-8.73	18.68	3	Vertical	101	1.50	26.59	39.72	11.56	32.60
PK	13.24868G	57.36	88.20	-30.84	18.46	3	Vertical	101	1.50	38.90	39.60	11.54	32.68

6.525-6.875GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

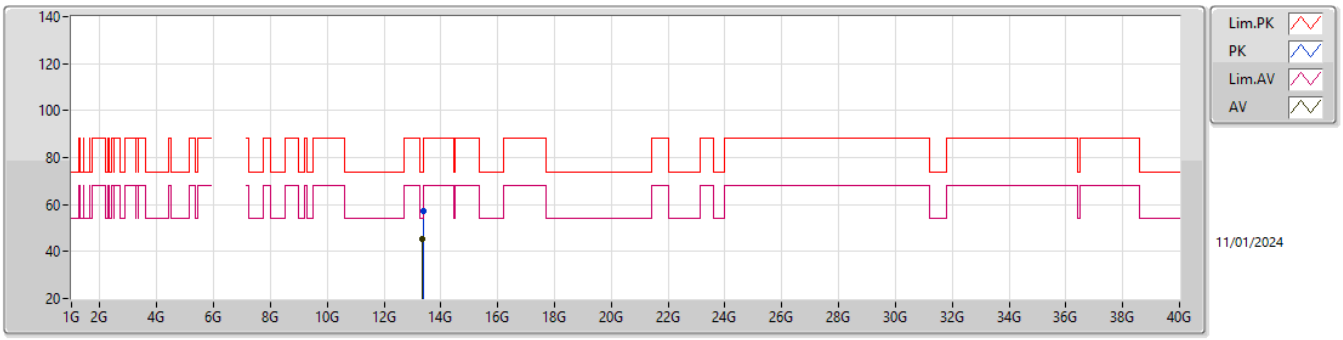
6625MHz_TX



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	13.25G	46.46	54.00	-7.54	18.47	3	Horizontal	351	1.50	27.99	39.60	11.54	32.67
PK	13.2566G	57.12	74.00	-16.88	18.48	3	Horizontal	351	1.50	38.64	39.61	11.54	32.67

6.525-6.875GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX

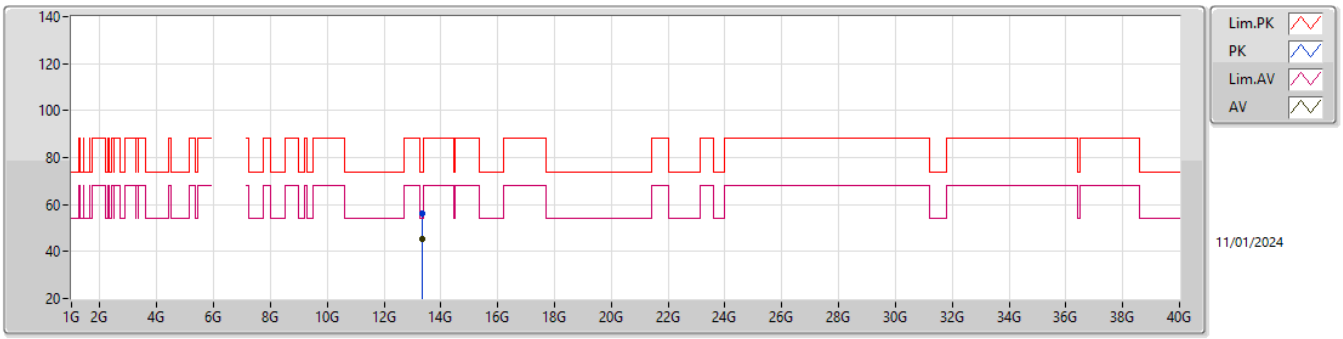
6665MHz_TX



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	13.3336G	45.17	54.00	-8.83	18.84	3	Vertical	123	1.04	26.33	39.83	11.57	32.56
PK	13.36904G	57.25	74.00	-16.75	18.97	3	Vertical	123	1.04	38.28	39.90	11.58	32.51

6.525-6.875GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX

6665MHz_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	13.35328G	45.11	54.00	-8.89	18.95	3	Horizontal	33	2.60	26.16	39.90	11.58	32.53
PK	13.3528G	56.22	74.00	-17.78	18.95	3	Horizontal	33	2.60	37.27	39.90	11.58	32.53

Summary

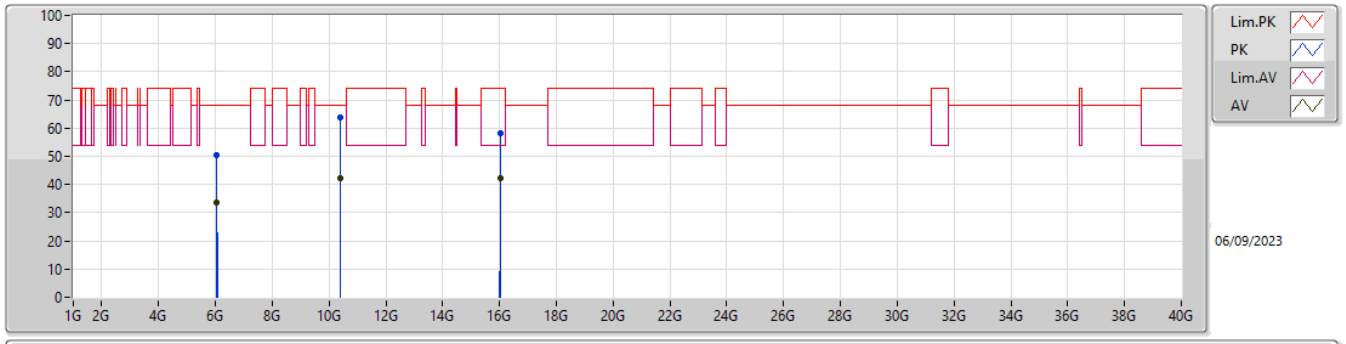
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	PK	10.39919G	63.80	68.20	-4.40	Vertical
Mode 2	Pass	PK	13.60193G	61.07	68.20	-7.13	Horizontal
Mode 3	Pass	PK	10.39584G	63.10	68.20	-5.10	Vertical
Mode 4	Pass	PK	10.39659G	65.10	68.20	-3.10	Horizontal
Mode 5	Pass	PK	10.39099G	65.04	68.20	-3.16	Horizontal
Mode 6	Pass	AV	12.02275G	43.15	54.00	-10.85	Horizontal
Mode 7	Pass	PK	13.321G	60.53	74.00	-13.47	Horizontal
Mode 8	Pass	PK	12.8689G	63.25	68.20	-4.95	Horizontal

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
Mode 1	Pass	AV	6.0502G	33.59	68.20	-34.61	3	Vertical	234	1.50
Mode 1	Pass	AV	10.39919G	42.25	68.20	-25.95	3	Vertical	54	1.84
Mode 1	Pass	AV	16.04521G	42.41	54.00	-11.59	3	Vertical	47	1.56
Mode 1	Pass	PK	6.0502G	50.30	68.20	-17.90	3	Vertical	234	1.50
Mode 1	Pass	PK	10.39919G	63.80	68.20	-4.40	3	Vertical	54	1.84
Mode 1	Pass	PK	16.04521G	58.23	74.00	-15.77	3	Vertical	47	1.56
Mode 1	Pass	AV	4.87492G	40.13	54.00	-13.87	3	Horizontal	2	1.50
Mode 1	Pass	AV	10.39128G	42.97	68.20	-25.23	3	Horizontal	308	1.50
Mode 1	Pass	AV	13.48595G	45.95	68.20	-22.25	3	Horizontal	29	2.16
Mode 1	Pass	PK	4.87492G	53.76	74.00	-20.24	3	Horizontal	2	1.50
Mode 1	Pass	PK	10.39128G	52.44	68.20	-15.76	3	Horizontal	308	1.50
Mode 1	Pass	PK	13.48595G	61.42	68.20	-6.78	3	Horizontal	29	2.16
Mode 2	Pass	AV	4.32006G	30.47	54.00	-23.53	3	Vertical	54	1.44
Mode 2	Pass	AV	10.39718G	49.92	68.20	-18.28	3	Vertical	51	1.14
Mode 2	Pass	AV	15.77993G	42.59	54.00	-11.41	3	Vertical	14	2.18
Mode 2	Pass	PK	4.32006G	46.12	74.00	-27.88	3	Vertical	54	1.44
Mode 2	Pass	PK	10.39718G	59.92	68.20	-8.28	3	Vertical	51	1.14
Mode 2	Pass	PK	15.77993G	57.66	74.00	-16.34	3	Vertical	14	2.18
Mode 2	Pass	AV	4.3592G	30.40	54.00	-23.60	3	Horizontal	341	1.67
Mode 2	Pass	AV	13.60193G	58.60	68.20	-9.60	3	Horizontal	64	1.68
Mode 2	Pass	AV	16.81324G	43.39	68.20	-24.81	3	Horizontal	21	1.51
Mode 2	Pass	PK	4.3592G	46.60	74.00	-27.40	3	Horizontal	341	1.67
Mode 2	Pass	PK	13.60193G	61.07	68.20	-7.13	3	Horizontal	64	1.68
Mode 2	Pass	PK	16.81324G	59.92	68.20	-8.28	3	Horizontal	21	1.51
Mode 3	Pass	AV	6.0897G	32.19	68.20	-36.01	3	Vertical	68	1.66
Mode 3	Pass	AV	10.39584G	42.30	68.20	-25.90	3	Vertical	265	2.15
Mode 3	Pass	AV	14.85082G	44.61	68.20	-23.59	3	Vertical	187	1.24
Mode 3	Pass	PK	6.0897G	48.33	68.20	-19.87	3	Vertical	68	1.66
Mode 3	Pass	PK	10.39584G	63.10	68.20	-5.10	3	Vertical	265	2.15
Mode 3	Pass	PK	14.85082G	59.66	68.20	-8.54	3	Vertical	187	1.24
Mode 3	Pass	AV	4.2945G	28.16	54.00	-25.84	3	Horizontal	327	1.67
Mode 3	Pass	AV	10.40417G	41.51	68.20	-26.69	3	Horizontal	158	1.73
Mode 3	Pass	AV	16.75764G	43.95	68.20	-24.25	3	Horizontal	40	2.14
Mode 3	Pass	PK	4.2945G	45.50	74.00	-28.50	3	Horizontal	327	1.67
Mode 3	Pass	PK	10.40417G	62.17	68.20	-6.03	3	Horizontal	158	1.73
Mode 3	Pass	PK	16.75764G	58.83	68.20	-9.37	3	Horizontal	40	2.14
Mode 4	Pass	PK	3.41346G	44.23	68.20	-23.97	3	Vertical	276	1.83
Mode 4	Pass	AV	3.41346G	28.67	68.20	-39.53	3	Vertical	276	1.83
Mode 4	Pass	PK	7.45493G	53.18	74.00	-20.82	3	Vertical	254	1.68
Mode 4	Pass	AV	7.45493G	36.97	54.00	-17.03	3	Vertical	254	1.68
Mode 4	Pass	PK	14.92756G	59.50	68.20	-8.70	3	Vertical	358	1.62
Mode 4	Pass	AV	14.92756G	44.36	68.20	-23.84	3	Vertical	358	1.62
Mode 4	Pass	PK	2.97678G	43.67	68.20	-24.53	3	Horizontal	248	1.54
Mode 4	Pass	AV	2.97678G	28.44	68.20	-39.76	3	Horizontal	248	1.54
Mode 4	Pass	PK	5.96245G	49.60	68.20	-18.60	3	Horizontal	198	1.37
Mode 4	Pass	AV	5.96245G	34.00	68.20	-34.20	3	Horizontal	198	1.37
Mode 4	Pass	AV	10.39659G	41.56	68.20	-26.64	3	Horizontal	311	2.14
Mode 4	Pass	PK	10.39659G	65.10	68.20	-3.10	3	Horizontal	311	2.14
Mode 5	Pass	PK	4.36485G	46.89	74.00	-27.11	3	Vertical	187	1.63
Mode 5	Pass	AV	4.36485G	30.66	54.00	-23.34	3	Vertical	187	1.63

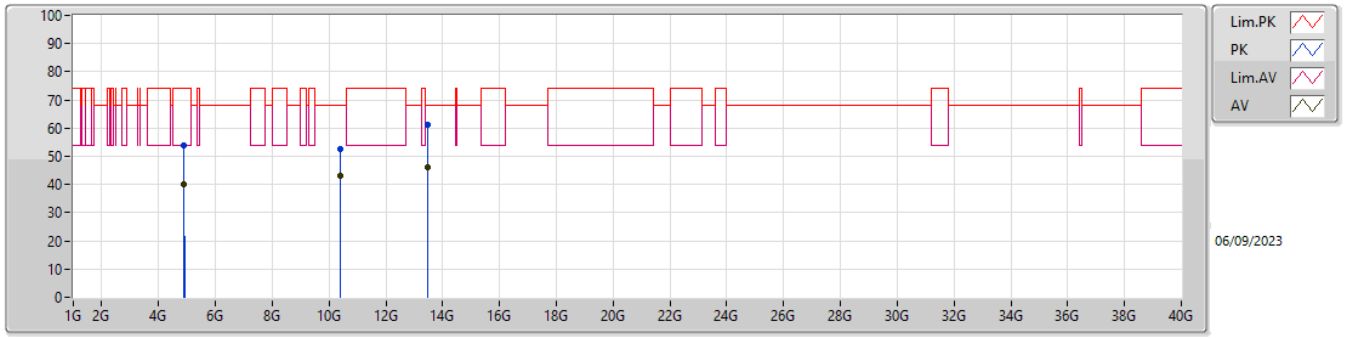
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
Mode 5	Pass	PK	9.50637G	56.33	68.20	-11.87	3	Vertical	247	1.50
Mode 5	Pass	AV	9.50637G	40.55	68.20	-27.65	3	Vertical	247	1.50
Mode 5	Pass	PK	14.82528G	59.92	68.20	-8.28	3	Vertical	33	1.45
Mode 5	Pass	AV	14.82528G	44.80	68.20	-23.40	3	Vertical	33	1.45
Mode 5	Pass	PK	5.97716G	50.03	68.20	-18.17	3	Horizontal	259	1.95
Mode 5	Pass	AV	5.97716G	34.20	68.20	-34.00	3	Horizontal	259	1.95
Mode 5	Pass	PK	10.39099G	65.04	68.20	-3.16	3	Horizontal	48	1.50
Mode 5	Pass	AV	10.39099G	41.76	68.20	-26.44	3	Horizontal	48	1.50
Mode 5	Pass	AV	14.84323G	44.70	68.20	-23.50	3	Horizontal	323	1.54
Mode 5	Pass	PK	14.84323G	60.24	68.20	-7.96	3	Horizontal	323	1.54
Mode 6	Pass	PK	5.66069G	49.30	68.20	-18.90	3	Vertical	116	1.17
Mode 6	Pass	AV	5.66069G	32.90	68.20	-35.30	3	Vertical	116	1.17
Mode 6	Pass	PK	8.07867G	53.38	74.00	-20.62	3	Vertical	320	2.13
Mode 6	Pass	AV	8.07867G	37.59	54.00	-16.41	3	Vertical	320	2.13
Mode 6	Pass	PK	15.8784G	58.27	74.00	-15.73	3	Vertical	68	2.41
Mode 6	Pass	AV	15.8784G	42.37	54.00	-11.63	3	Vertical	68	2.41
Mode 6	Pass	PK	4.87393G	58.82	74.00	-15.18	3	Horizontal	16	1.84
Mode 6	Pass	AV	4.87393G	31.12	54.00	-22.88	3	Horizontal	16	1.84
Mode 6	Pass	PK	6.4189G	50.46	68.20	-17.74	3	Horizontal	351	2.18
Mode 6	Pass	AV	6.4189G	34.63	68.20	-33.57	3	Horizontal	351	2.18
Mode 6	Pass	AV	12.02275G	43.15	54.00	-10.85	3	Horizontal	26	2.32
Mode 6	Pass	PK	12.02275G	57.83	74.00	-16.17	3	Horizontal	26	2.32
Mode 7	Pass	AV	3.1703G	30.43	68.20	-37.77	3	Vertical	106	1.82
Mode 7	Pass	AV	5.76388G	36.69	68.20	-31.51	3	Vertical	63	2.14
Mode 7	Pass	PK	3.1703G	46.42	68.20	-21.78	3	Vertical	106	1.82
Mode 7	Pass	PK	5.76388G	52.70	68.20	-15.50	3	Vertical	63	2.14
Mode 7	Pass	PK	11.45G	59.02	74.00	-14.98	3	Vertical	0	1.00
Mode 7	Pass	AV	3.38179G	31.00	68.20	-37.20	3	Horizontal	347	1.50
Mode 7	Pass	AV	6.08679G	36.38	68.20	-31.82	3	Horizontal	4	2.00
Mode 7	Pass	PK	3.38179G	47.22	68.20	-20.98	3	Horizontal	347	1.50
Mode 7	Pass	PK	6.08679G	52.06	68.20	-16.14	3	Horizontal	4	2.00
Mode 7	Pass	PK	13.321G	60.53	74.00	-13.47	3	Horizontal	360	1.00
Mode 8	Pass	AV	1.76416G	25.42	68.20	-42.78	3	Vertical	352	1.48
Mode 8	Pass	AV	11.01778G	45.86	54.00	-8.14	3	Vertical	221	1.67
Mode 8	Pass	AV	14.79314G	47.39	68.20	-20.81	3	Vertical	137	1.42
Mode 8	Pass	PK	1.76416G	40.75	68.20	-27.45	3	Vertical	352	1.48
Mode 8	Pass	PK	11.01778G	61.47	74.00	-12.53	3	Vertical	221	1.67
Mode 8	Pass	PK	14.79314G	62.74	68.20	-5.46	3	Vertical	137	1.42
Mode 8	Pass	AV	8.43579G	41.18	54.00	-12.82	3	Horizontal	316	1.46
Mode 8	Pass	AV	12.8689G	47.81	68.20	-20.39	3	Horizontal	143	1.37
Mode 8	Pass	AV	17.01394G	47.82	68.20	-20.38	3	Horizontal	99	2.16
Mode 8	Pass	PK	8.43579G	56.89	74.00	-17.11	3	Horizontal	316	1.46
Mode 8	Pass	PK	12.8689G	63.25	68.20	-4.95	3	Horizontal	143	1.37
Mode 8	Pass	PK	17.01394G	63.17	68.20	-5.03	3	Horizontal	99	2.16

Radiated Emissions above 1GHz_Mode 1



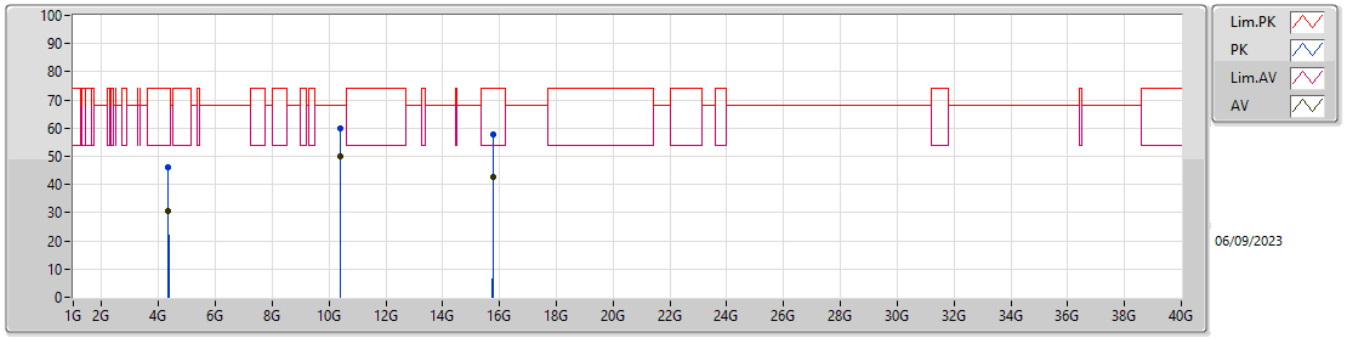
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV/m)	(dB/m)	(dB)	(dB)
AV	6.0502G	33.59	68.20	-34.61	6.97	3	Vertical	234	1.50	26.62	34.10	7.10	34.23
AV	10.39919G	42.25	68.20	-25.95	15.34	3	Vertical	54	1.84	26.91	38.90	11.03	34.59
AV	16.04521G	42.41	54.00	-11.59	15.82	3	Vertical	47	1.56	26.59	38.00	12.46	34.64
PK	6.0502G	50.30	68.20	-17.90	6.97	3	Vertical	234	1.50	43.33	34.10	7.10	34.23
PK	10.39919G	63.80	68.20	-4.40	15.34	3	Vertical	54	1.84	48.46	38.90	11.03	34.59
PK	16.04521G	58.23	74.00	-15.77	15.82	3	Vertical	47	1.56	42.41	38.00	12.46	34.64

Radiated Emissions above 1GHz_Mode 1



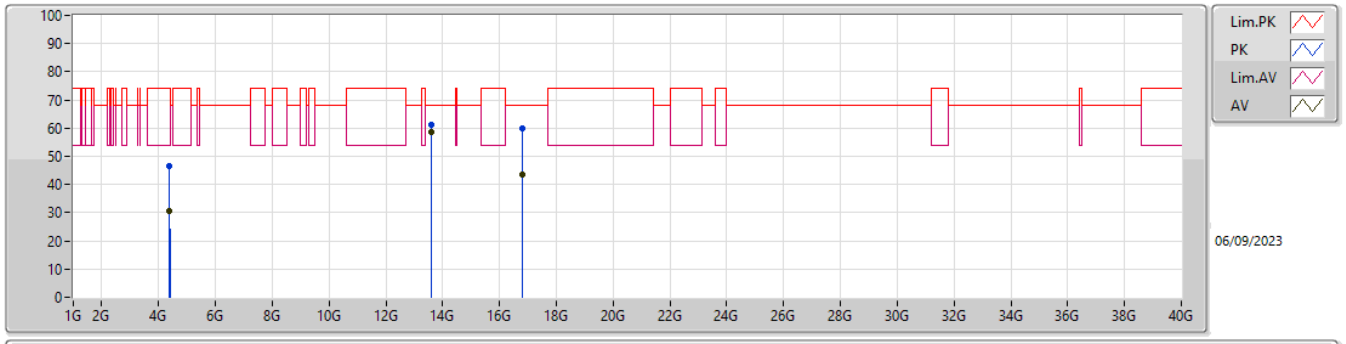
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV/m)	(dB/m)	(dB)	(dB)
AV	4.87492G	40.13	54.00	-13.87	4.64	3	Horizontal	2	1.50	35.49	32.60	6.21	34.17
AV	10.39128G	42.97	68.20	-25.23	15.32	3	Horizontal	308	1.50	27.65	38.90	11.02	34.60
AV	13.48595G	45.95	68.20	-22.25	18.99	3	Horizontal	29	2.16	26.96	40.04	11.31	32.36
PK	4.87492G	53.76	74.00	-20.24	4.64	3	Horizontal	2	1.50	49.12	32.60	6.21	34.17
PK	10.39128G	52.44	68.20	-15.76	15.32	3	Horizontal	308	1.50	37.12	38.90	11.02	34.60
PK	13.48595G	61.42	68.20	-6.78	18.99	3	Horizontal	29	2.16	42.43	40.04	11.31	32.36

Radiated Emissions above 1GHz_Mode 2



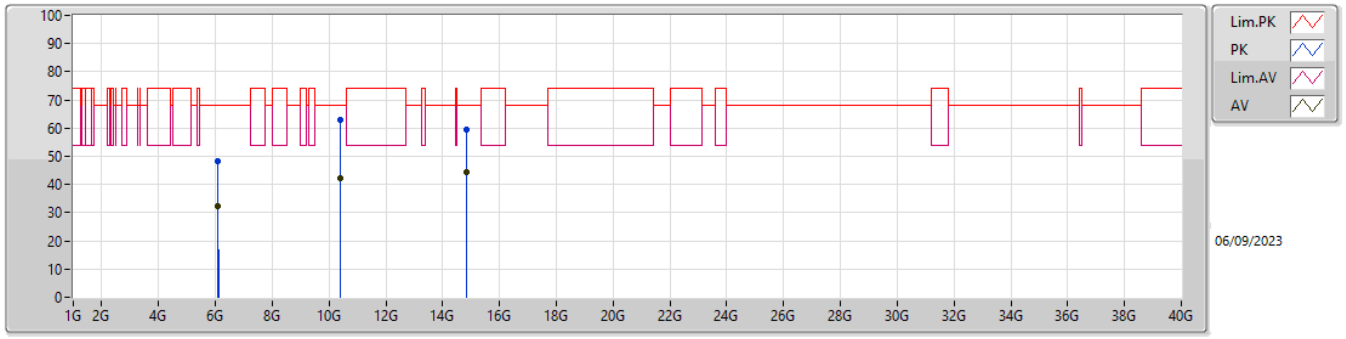
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV/m)	(dB/m)	(dB)	(dB)
AV	4.32006G	30.47	54.00	-23.53	2.87	3	Vertical	54	1.44	27.60	31.44	5.74	34.31
AV	10.39718G	49.92	68.20	-18.28	15.33	3	Vertical	51	1.14	34.59	38.90	11.03	34.60
AV	15.77993G	42.59	54.00	-11.41	16.19	3	Vertical	14	2.18	26.40	38.40	12.30	34.51
PK	4.32006G	46.12	74.00	-27.88	2.87	3	Vertical	54	1.44	43.25	31.44	5.74	34.31
PK	10.39718G	59.92	68.20	-8.28	15.33	3	Vertical	51	1.14	44.59	38.90	11.03	34.60
PK	15.77993G	57.66	74.00	-16.34	16.19	3	Vertical	14	2.18	41.47	38.40	12.30	34.51

Radiated Emissions above 1GHz_Mode 2



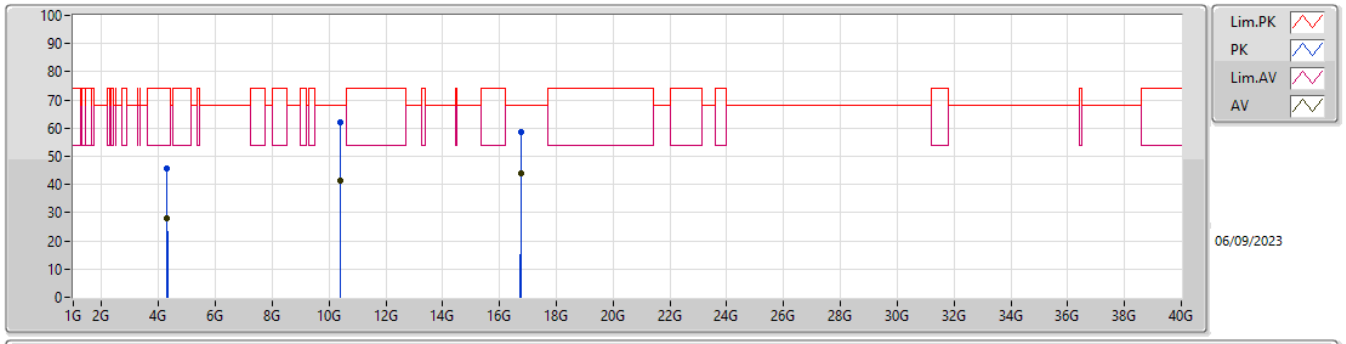
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV/m)	(dB/m)	(dB)	(dB)
AV	4.3592G	30.40	54.00	-23.60	2.99	3	Horizontal	341	1.67	27.41	31.56	5.74	34.31
AV	13.60193G	58.60	68.20	-9.60	18.82	3	Horizontal	64	1.68	39.78	39.90	11.28	32.36
AV	16.81324G	43.39	68.20	-24.81	17.50	3	Horizontal	21	1.51	25.89	38.27	12.81	33.58
PK	4.3592G	46.60	74.00	-27.40	2.99	3	Horizontal	341	1.67	43.61	31.56	5.74	34.31
PK	13.60193G	61.07	68.20	-7.13	18.82	3	Horizontal	64	1.68	42.25	39.90	11.28	32.36
PK	16.81324G	59.92	68.20	-8.28	17.50	3	Horizontal	21	1.51	42.42	38.27	12.81	33.58

Radiated Emissions above 1GHz_Mode 3



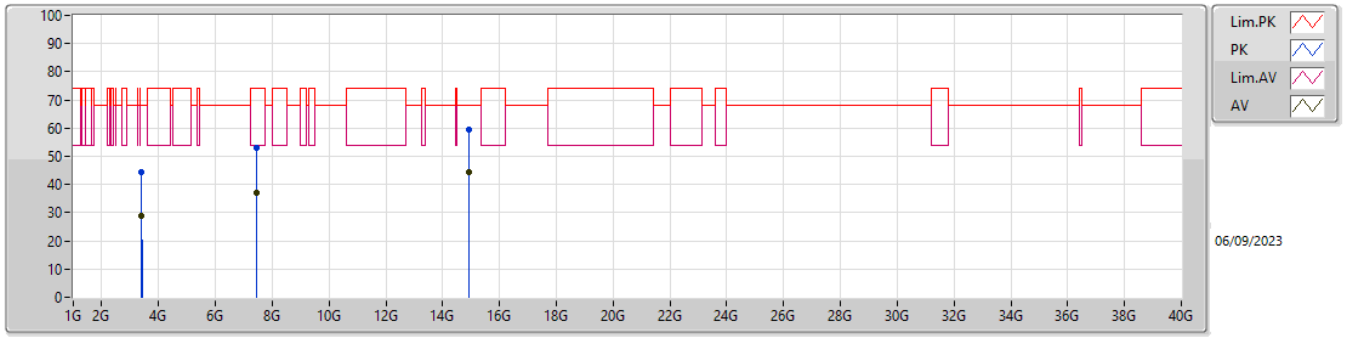
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV/m)	(dB/m)	(dB)	(dB)
AV	6.0897G	32.19	68.20	-36.01	6.89	3	Vertical	68	1.66	25.30	34.02	7.11	34.24
AV	10.39584G	42.30	68.20	-25.90	15.33	3	Vertical	265	2.15	26.97	38.90	11.03	34.60
AV	14.85082G	44.61	68.20	-23.59	18.12	3	Vertical	187	1.24	26.49	39.90	11.73	33.51
PK	6.0897G	48.33	68.20	-19.87	6.89	3	Vertical	68	1.66	41.44	34.02	7.11	34.24
PK	10.39584G	63.10	68.20	-5.10	15.33	3	Vertical	265	2.15	47.77	38.90	11.03	34.60
PK	14.85082G	59.66	68.20	-8.54	18.12	3	Vertical	187	1.24	41.54	39.90	11.73	33.51

Radiated Emissions above 1GHz_Mode 3



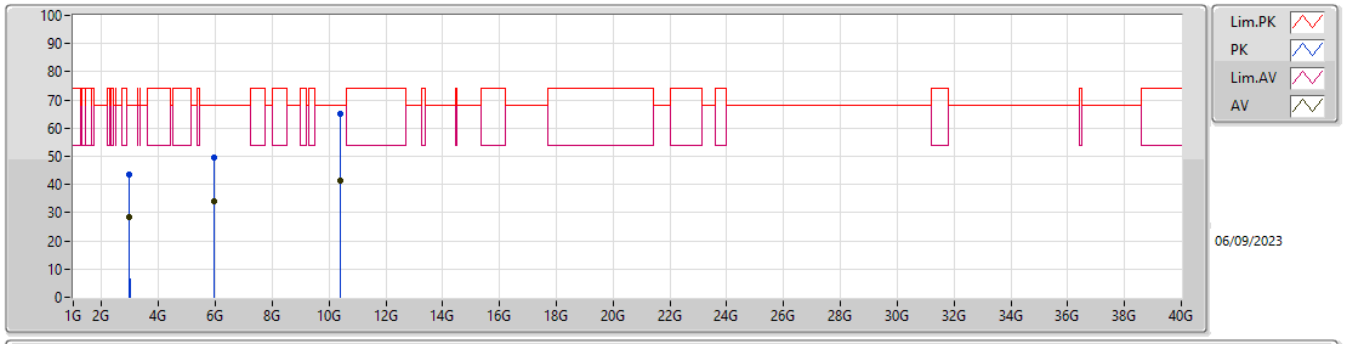
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV/m)	(dB/m)	(dB)	(dB)
AV	4.2945G	28.16	54.00	-25.84	2.82	3	Horizontal	327	1.67	25.34	31.40	5.73	34.31
AV	10.40417G	41.51	68.20	-26.69	15.34	3	Horizontal	158	1.73	26.17	38.90	11.03	34.59
AV	16.75764G	43.95	68.20	-24.25	17.39	3	Horizontal	40	2.14	26.56	38.30	12.78	33.69
PK	4.2945G	45.50	74.00	-28.50	2.82	3	Horizontal	327	1.67	42.68	31.40	5.73	34.31
PK	10.40417G	62.17	68.20	-6.03	15.34	3	Horizontal	158	1.73	46.83	38.90	11.03	34.59
PK	16.75764G	58.83	68.20	-9.37	17.39	3	Horizontal	40	2.14	41.44	38.30	12.78	33.69

Radiated Emissions above 1GHz_Mode 4



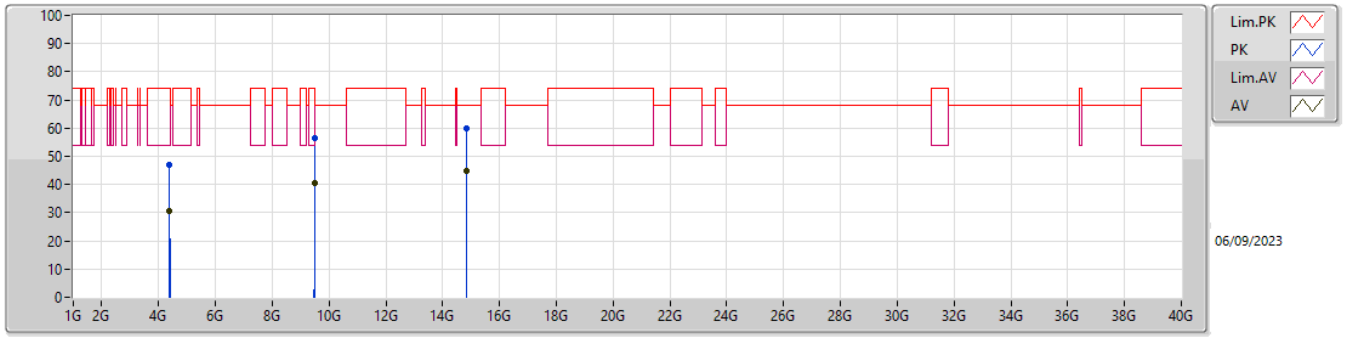
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV/m)	(dB/m)	(dB)	(dB)
AV	3.41346G	28.67	68.20	-39.53	0.42	3	Vertical	276	1.83	28.25	29.57	5.11	34.26
AV	7.45493G	36.97	54.00	-17.03	9.77	3	Vertical	254	1.68	27.20	36.38	7.90	34.51
AV	14.92756G	44.36	68.20	-23.84	17.89	3	Vertical	358	1.62	26.47	39.70	11.78	33.59
PK	3.41346G	44.23	68.20	-23.97	0.42	3	Vertical	276	1.83	43.81	29.57	5.11	34.26
PK	7.45493G	53.18	74.00	-20.82	9.77	3	Vertical	254	1.68	43.41	36.38	7.90	34.51
PK	14.92756G	59.50	68.20	-8.70	17.89	3	Vertical	358	1.62	41.61	39.70	11.78	33.59

Radiated Emissions above 1GHz_Mode 4



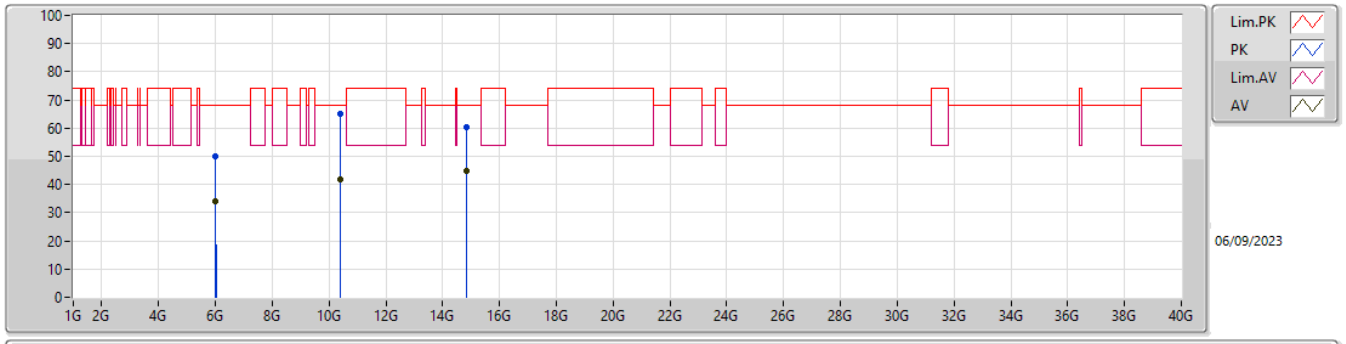
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV/m)	(dB/m)	(dB)	(dB)
AV	2.97678G	28.44	68.20	-39.76	-0.09	3	Horizontal	248	1.54	28.53	29.47	4.73	34.29
AV	5.96245G	34.00	68.20	-34.20	7.00	3	Horizontal	198	1.37	27.00	34.18	7.04	34.22
AV	10.39659G	41.56	68.20	-26.64	15.33	3	Horizontal	311	2.14	26.23	38.90	11.03	34.60
PK	2.97678G	43.67	68.20	-24.53	-0.09	3	Horizontal	248	1.54	43.76	29.47	4.73	34.29
PK	5.96245G	49.60	68.20	-18.60	7.00	3	Horizontal	198	1.37	42.60	34.18	7.04	34.22
PK	10.39659G	65.10	68.20	-3.10	15.33	3	Horizontal	311	2.14	49.77	38.90	11.03	34.60

Radiated Emissions above 1GHz_Mode 5



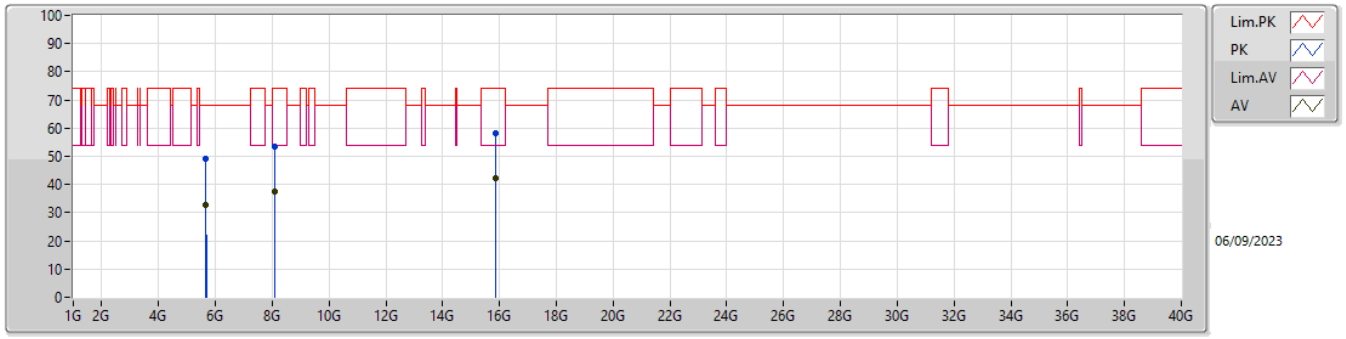
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV/m)	(dB/m)	(dB)	(dB)
AV	4.36485G	30.66	54.00	-23.34	3.02	3	Vertical	187	1.63	27.64	31.59	5.74	34.31
AV	9.50637G	40.55	68.20	-27.65	13.74	3	Vertical	247	1.50	26.81	38.79	9.83	34.88
AV	14.82528G	44.80	68.20	-23.40	18.23	3	Vertical	33	1.45	26.57	40.00	11.71	33.48
PK	4.36485G	46.89	74.00	-27.11	3.02	3	Vertical	187	1.63	43.87	31.59	5.74	34.31
PK	9.50637G	56.33	68.20	-11.87	13.74	3	Vertical	247	1.50	42.59	38.79	9.83	34.88
PK	14.82528G	59.92	68.20	-8.28	18.23	3	Vertical	33	1.45	41.69	40.00	11.71	33.48

Radiated Emissions above 1GHz_Mode 5



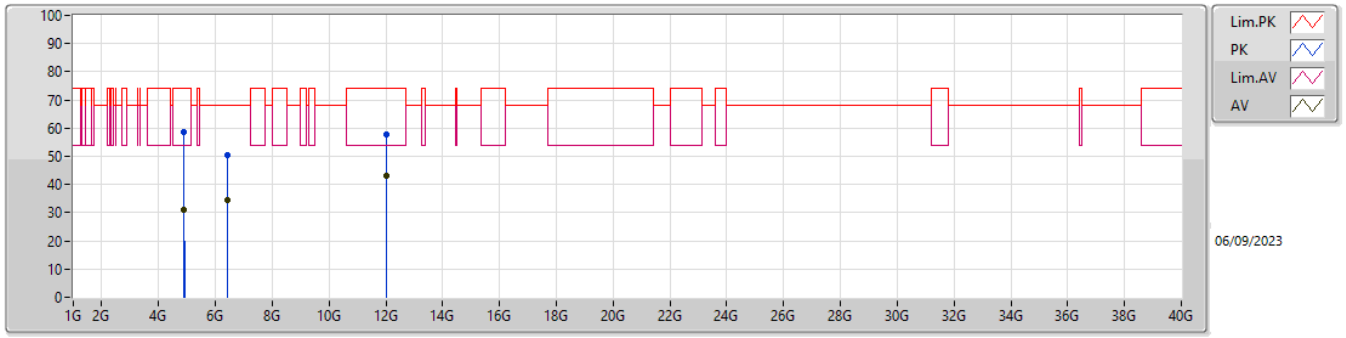
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV/m)	(dB/m)	(dB)	(dB)
AV	5.97716G	34.20	68.20	-34.00	6.98	3	Horizontal	259	1.95	27.22	34.15	7.05	34.22
AV	10.39099G	41.76	68.20	-26.44	15.32	3	Horizontal	48	1.50	26.44	38.90	11.02	34.60
AV	14.84323G	44.70	68.20	-23.50	18.15	3	Horizontal	323	1.54	26.55	39.93	11.72	33.50
PK	5.97716G	50.03	68.20	-18.17	6.98	3	Horizontal	259	1.95	43.05	34.15	7.05	34.22
PK	10.39099G	65.04	68.20	-3.16	15.32	3	Horizontal	48	1.50	49.72	38.90	11.02	34.60
PK	14.84323G	60.24	68.20	-7.96	18.15	3	Horizontal	323	1.54	42.09	39.93	11.72	33.50

Radiated Emissions above 1GHz_Mode 6



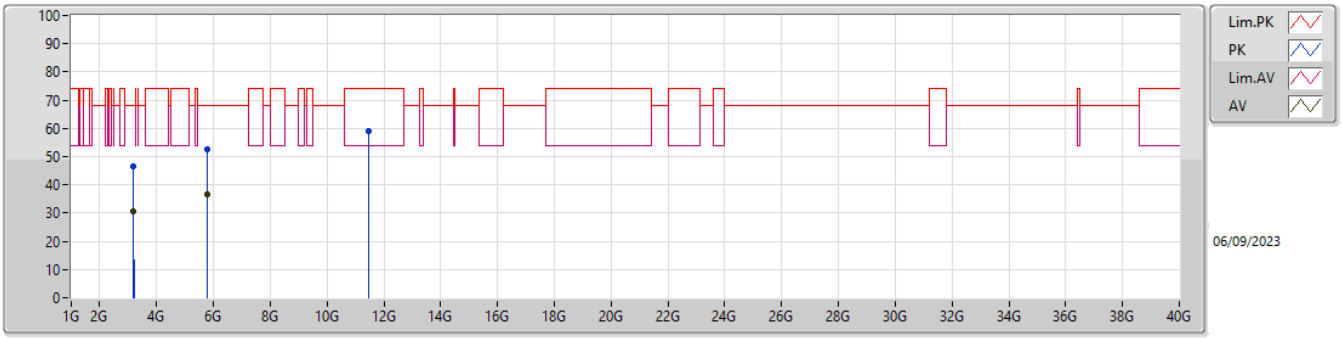
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV/m)	(dB/m)	(dB)	(dB)
AV	5.66069G	32.90	68.20	-35.30	5.75	3	Vertical	116	1.17	27.15	33.13	6.81	34.19
AV	8.07867G	37.59	54.00	-16.41	10.93	3	Vertical	320	2.13	26.66	37.10	8.52	34.69
AV	15.8784G	42.37	54.00	-11.63	16.01	3	Vertical	68	2.41	26.36	38.24	12.36	34.59
PK	5.66069G	49.30	68.20	-18.90	5.75	3	Vertical	116	1.17	43.55	33.13	6.81	34.19
PK	8.07867G	53.38	74.00	-20.62	10.93	3	Vertical	320	2.13	42.45	37.10	8.52	34.69
PK	15.8784G	58.27	74.00	-15.73	16.01	3	Vertical	68	2.41	42.26	38.24	12.36	34.59

Radiated Emissions above 1GHz_Mode 6



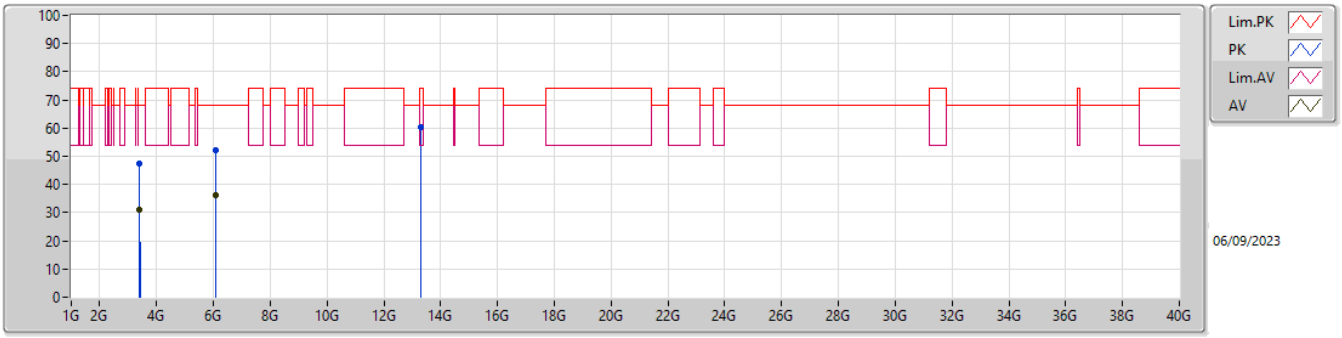
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV/m)	(dB/m)	(dB)	(dB)
AV	4.87393G	31.12	54.00	-22.88	4.64	3	Horizontal	16	1.84	26.48	32.60	6.21	34.17
AV	6.4189G	34.63	68.20	-33.57	7.73	3	Horizontal	351	2.18	26.90	34.80	7.24	34.31
AV	12.02275G	43.15	54.00	-10.85	16.38	3	Horizontal	26	2.32	26.77	39.12	11.62	34.36
PK	4.87393G	58.82	74.00	-15.18	4.64	3	Horizontal	16	1.84	54.18	32.60	6.21	34.17
PK	6.4189G	50.46	68.20	-17.74	7.73	3	Horizontal	351	2.18	42.73	34.80	7.24	34.31
PK	12.02275G	57.83	74.00	-16.17	16.38	3	Horizontal	26	2.32	41.45	39.12	11.62	34.36

Radiated Emissions above 1GHz_Mode 7



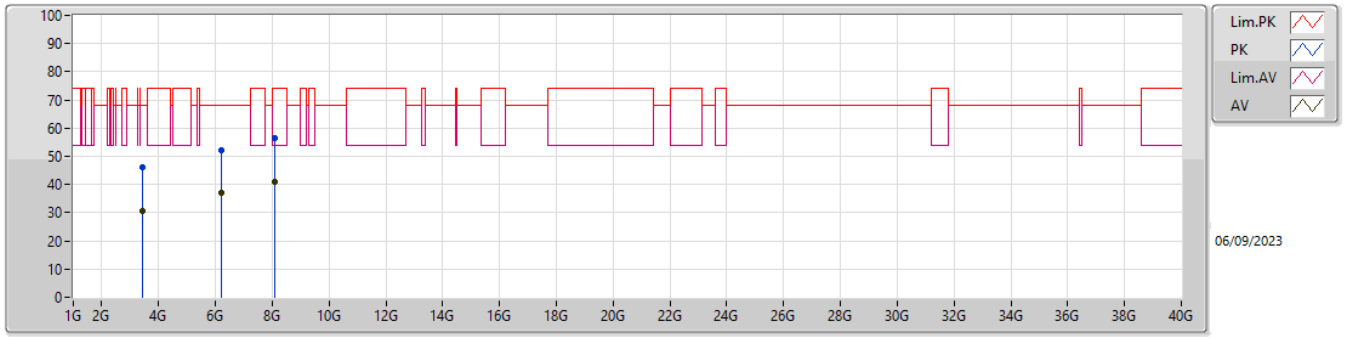
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV/m)	(dB/m)	(dB)	(dB)
AV	3.1703G	30.43	68.20	-37.77	0.43	3	Vertical	106	1.82	30.00	29.80	4.91	34.28
AV	5.76388G	36.69	68.20	-31.51	6.56	3	Vertical	63	2.14	30.13	33.88	6.88	34.20
PK	3.1703G	46.42	68.20	-21.78	0.43	3	Vertical	106	1.82	45.99	29.80	4.91	34.28
PK	5.76388G	52.70	68.20	-15.50	6.56	3	Vertical	63	2.14	46.14	33.88	6.88	34.20
PK	11.45G	59.02	74.00	-14.98	16.50	3	Vertical	0	1.00	42.52	39.15	11.42	34.07

Radiated Emissions above 1GHz_Mode 7



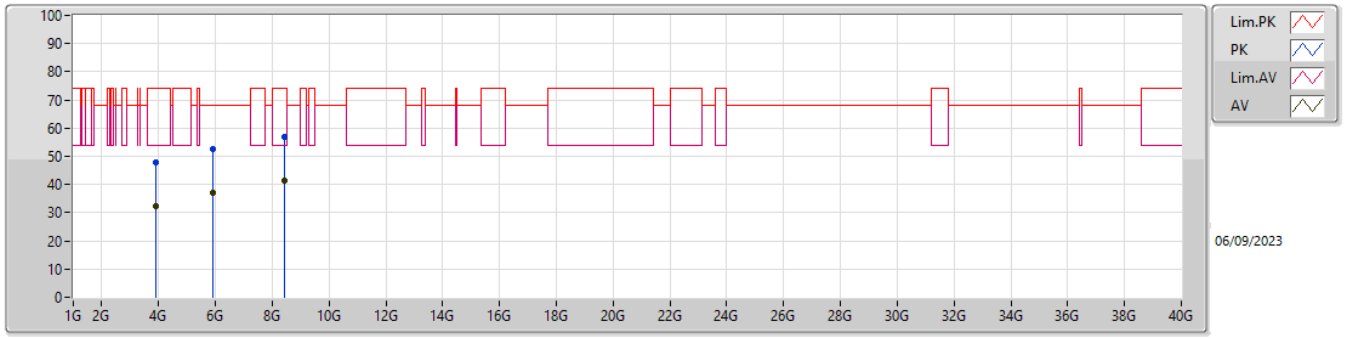
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV/m)	(dB/m)	(dB)	(dB)
AV	3.38179G	31.00	68.20	-37.20	0.39	3	Horizontal	347	1.50	30.61	29.56	5.09	34.26
AV	6.08679G	36.38	68.20	-31.82	6.90	3	Horizontal	4	2.00	29.48	34.03	7.11	34.24
PK	3.38179G	47.22	68.20	-20.98	0.39	3	Horizontal	347	1.50	46.83	29.56	5.09	34.26
PK	6.08679G	52.06	68.20	-16.14	6.90	3	Horizontal	4	2.00	45.16	34.03	7.11	34.24
PK	13.321G	60.53	74.00	-13.47	18.72	3	Horizontal	360	1.00	41.81	39.98	11.34	32.60

Radiated Emissions above 1GHz_Mode 8



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV/m)	(dB/m)	(dB)	(dB)
AV	3.4337G	30.59	68.20	-37.61	0.40	3	Vertical	194	1.63	30.19	29.53	5.13	34.26
AV	6.19199G	36.89	68.20	-31.31	7.19	3	Vertical	59	2.79	29.70	34.28	7.17	34.26
AV	8.07156G	41.02	54.00	-12.98	10.94	3	Vertical	56	2.31	30.08	37.10	8.53	34.69
PK	3.4337G	46.23	68.20	-21.97	0.40	3	Vertical	194	1.63	45.83	29.53	5.13	34.26
PK	6.19199G	52.17	68.20	-16.03	7.19	3	Vertical	59	2.79	44.98	34.28	7.17	34.26
PK	8.07156G	56.44	74.00	-17.56	10.94	3	Vertical	56	2.31	45.50	37.10	8.53	34.69

Radiated Emissions above 1GHz_Mode 8



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)	(dBuV/m)	(dB/m)	(dB)	(dB)
AV	3.92062G	32.45	54.00	-21.55	2.20	3	Horizontal	118	1.52	30.25	30.94	5.57	34.31
AV	5.92792G	37.00	68.20	-31.20	7.04	3	Horizontal	53	1.67	29.96	34.24	7.01	34.21
AV	8.43579G	41.18	54.00	-12.82	11.71	3	Horizontal	316	1.46	29.47	37.54	8.84	34.67
PK	3.92062G	47.71	74.00	-26.29	2.20	3	Horizontal	118	1.52	45.51	30.94	5.57	34.31
PK	5.92792G	52.68	68.20	-15.52	7.04	3	Horizontal	53	1.67	45.64	34.24	7.01	34.21
PK	8.43579G	56.89	74.00	-17.11	11.71	3	Horizontal	316	1.46	45.18	37.54	8.84	34.67