



FCC RADIO TEST REPORT

FCC ID : 2AVVV-A1
Equipment : 2x2x2 Indoor Wi-Fi 7 Access Point
Brand Name : Meter
Model Name : A1
Applicant : Meter, Inc.
548 Market St, PMB 22716 San Francisco CA 94104 USA
Manufacturer : Meter Inc.
548 Market St, PMB 22716 San Francisco CA 94104 USA
Standard : 47 CFR FCC Part 15.407

The product was received on Sep. 05, 2025, and testing was started from Sep. 10, 2025 and completed on Sep. 18, 2025. 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 C63.10-2020 + Cor.1-2023 + C63.10a-2024 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

TEL : 886-3-656-9065
FAX : 886-3-656-9085
Report Template No.: HE1-D1-1 Ver2.8
FCC ID: 2AVVV-A1

Page Number : 3 of 35
Issued Date : Nov. 18, 2025
Report Version : 01



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	-
3.6	15.407(d)	Contention-Based Protocol	PASS	-

Declaration of Conformity:

The test results with all measurement uncertainty excluded are presented in accordance with the regulation limits or requirements declared by manufacturers.

Comments and Explanations:

None

Reviewed by: Ben Tseng

Report Producer: Michelle Tsai



1 General Description

1.1 Information

Scan Radio only has RX function.

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5925 ~ 7125	a, ax (HEW20), be (EHT20)	5955 ~ 7115	1 ~ 233 [59]
5925 ~ 7125	ax (HEW40), be (EHT40)	5965 ~ 7085	3 ~ 227 [29]
5925 ~ 7125	ax (HEW80), be (EHT80)	5985 ~ 7025	7 ~ 215 [14]
5925 ~ 7125	ax (HEW160), be (EHT160)	6025 ~ 6985	15 ~ 207 [7]

Non-Beamforming

Band	Mode	BWch (MHz)	Nant
5.925-6.425GHz	802.11a	20	2TX
6.425-6.525GHz	802.11a	20	2TX
6.525-6.875GHz	802.11a	20	2TX
6.875-7.125GHz	802.11a	20	2TX
5.925-6.425GHz	802.11be EHT20	20	2TX
6.425-6.525GHz	802.11be EHT20	20	2TX
6.525-6.875GHz	802.11be EHT20	20	2TX
6.875-7.125GHz	802.11be EHT20	20	2TX
5.925-6.425GHz	802.11be EHT40	40	2TX
6.425-6.525GHz	802.11be EHT40	40	2TX
6.525-6.875GHz	802.11be EHT40	40	2TX
6.875-7.125GHz	802.11be EHT40	40	2TX
5.925-6.425GHz	802.11be EHT80	80	2TX
6.425-6.525GHz	802.11be EHT80	80	2TX
6.525-6.875GHz	802.11be EHT80	80	2TX
6.875-7.125GHz	802.11be EHT80	80	2TX
5.925-6.425GHz	802.11be EHT160	160	2TX
6.425-6.525GHz	802.11be EHT160	160	2TX
6.525-6.875GHz	802.11be EHT160	160	2TX
6.875-7.125GHz	802.11be EHT160	160	2TX

**Beamforming**

Band	Mode	BWch (MHz)	Nant
5.925-6.425GHz	802.11be EHT20-BF	20	2TX
6.425-6.525GHz	802.11be EHT20-BF	20	2TX
6.525-6.875GHz	802.11be EHT20-BF	20	2TX
6.875-7.125GHz	802.11be EHT20-BF	20	2TX
5.925-6.425GHz	802.11be EHT40-BF	40	2TX
6.425-6.525GHz	802.11be EHT40-BF	40	2TX
6.525-6.875GHz	802.11be EHT40-BF	40	2TX
6.875-7.125GHz	802.11be EHT40-BF	40	2TX
5.925-6.425GHz	802.11be EHT80-BF	80	2TX
6.425-6.525GHz	802.11be EHT80-BF	80	2TX
6.525-6.875GHz	802.11be EHT80-BF	80	2TX
6.875-7.125GHz	802.11be EHT80-BF	80	2TX
5.925-6.425GHz	802.11be EHT160-BF	160	2TX
6.425-6.525GHz	802.11be EHT160-BF	160	2TX
6.525-6.875GHz	802.11be EHT160-BF	160	2TX
6.875-7.125GHz	802.11be EHT160-BF	160	2TX

Note:

- ♦ 11a use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM modulation.
- ♦ HEW20, HEW40, HEW80 and HEW160 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM modulation.
- ♦ EHT20, EHT40, EHT80, EHT160 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM, 4096QAM modulation.
- ♦ BWch is the nominal channel bandwidth.
- ♦ The channel defined in the IEEE Standard P802.11ax™/D6.1.
- ♦ Evaluated EHT20/EHT40/EHT80/EHT160 mode only due to the similar modulation. The power setting of HEW20/HEW40/HEW80/HEW160 mode are the same or lower than EHT20/EHT40/EHT80/EHT160.

**1.1.2 Antenna Information**

Ant.	Brand Name	Model Name	Antenna Type	Connector	Support	Radio
1	GrandTek	BT	PIFA	I-Pex	BT	BT
2	GrandTek	2G-1	PIFA	I-Pex	2.4G	Radio 1
3	GrandTek	2G-2	PIFA	I-Pex	2.4G	Radio 1
4	GrandTek	5G-1	PIFA	I-Pex	5G	Radio 2
5	GrandTek	5G-2	Dipole	I-Pex	5G	Radio 2
6	GrandTek	6G-1	PIFA	I-Pex	6G	Radio 3
7	GrandTek	6G-2	Dipole	I-Pex	6G	Radio 3
8	GrandTek	TB1	PIFA	I-Pex	RX Only	Scan Radio
9	GrandTek	TB2	PIFA	I-Pex	RX Only	Scan Radio

Ant.	Port	Gain (dBi)			
		2.4G	5G	6G	BT
1	1	-	-	-	4.4
2	1	2.9	-	-	-
3	2	4.7	-	-	-
4	1	-	5.3	-	-
5	2	-	4.9	-	-
6	1	-	-	4.9	-
7	2	-	-	5.3	-
8	1	3.9	6.1	6.4	-
9	2	4.8	5.9	7.0	-

Note 1: The EUT has nine antennas.

**For 2.4GHz function:**

For IEEE 802.11 b/g/n/VHT/ax/be mode (2TX/2RX) **(Radio 1)**

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

For IEEE 802.11 b/g/n/VHT/ax (2RX) **(Scan Radio)**

Ant. 8 (port 1), Ant. 9 (port 2) could transmit/receive simultaneously.

For 5GHz function:

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

Ant. 4 (port 1), Ant. 5 (port 2) could transmit/receive simultaneously.

For IEEE 802.11 a/n/ac/ax mode (2RX) **(Scan Radio)**

Ant. 8 (port 1), Ant. 9 (port 2) could transmit/receive simultaneously.

For 6GHz function:

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

Ant. 6 (port 1), Ant. 7 (port 2) could transmit/receive simultaneously.

For IEEE 802.11 a/ax mode (2RX) **(Scan Radio)**

Ant. 8 (port 1), Ant. 9 (port 2) could transmit/receive simultaneously.

For BT function:

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

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

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 $N_{ANT} \leq 4$	$DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{SS}} \left\{ \sum_{k=1}^{N_{ANT}} g_{j,k} \right\}^2}{N_{ANT}} \right]$
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	☒	Full RU	☐ Partial RU
	☐	MRU (static preamble puncturing)	☐ MRU (dynamic preamble puncturing)
Channel Puncturing	☐	Support	☒ Not support
Software / Firmware Version for CBP		OpenWrt 23.05-SNAPSHOT r0-fc09e4f45 / LuCI IPQ5322_Sunstreaker-64bit branch git-25.143.25178-0cc6555	
Type of EUT			
☒	Stand-alone		
☐	Combined (EUT where the radio part is fully integrated within another device)		
	Combined Equipment - Brand Name / Model No.:		...
☐	Plug-in radio (EUT intended for a variety of host systems)		
	Host System - Brand Name / Model No.:		
☐	Other:		

Note: The above information was declared by manufacturer.

**1.1.4 Mode Test Duty Cycle****Non-Beamforming**

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11a_Nss1,(6Mbps)_2TX	0.991	0.04	1.978m	10Hz (DC>=0.98)
802.11be EHT20_Nss1,(MCS0)_2TX	0.997	0.01	5.453m	10Hz (DC>=0.98)
802.11be EHT40_Nss1,(MCS0)_2TX	0.997	0.01	5.455m	10Hz (DC>=0.98)
802.11be EHT80_Nss1,(MCS0)_2TX	0.997	0.01	5.455m	10Hz (DC>=0.98)
802.11be EHT160_Nss1,(MCS0)_2TX	0.997	0.01	5.455m	10Hz (DC>=0.98)

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

Beamforming

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT20-BF_Nss1,(MCS0)_2TX	0.997	0.01	5.453m	10Hz (DC>=0.98)
802.11be EHT40-BF_Nss1,(MCS0)_2TX	0.997	0.01	5.455m	10Hz (DC>=0.98)
802.11be EHT80-BF_Nss1,(MCS0)_2TX	0.997	0.01	5.455m	10Hz (DC>=0.98)
802.11be EHT160-BF_Nss1,(MCS0)_2TX	0.997	0.01	5.455m	10Hz (DC>=0.98)

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



1.2 Applicable Standards

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

- ♦ 47 CFR FCC Part 15
- ♦ ANSI C63.10-2020 + Cor.1-2023 + C63.10a-2024
- ♦ FCC KDB 789033 D02 v02r01

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

- ♦ KDB 987594 D01 v03r01
- ♦ KDB 987594 D02 v03
- ♦ KDB 662911 D01 v02r01
- ♦ KDB 412172 D01 v01r01
- ♦ KDB 414788 D01 v01r01

1.3 Testing Location Information

Test Lab. : Sporton International Inc. Hsinhua Laboratory				
☒ Hsinhua (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	Daniel Lin	23.7~24.9°C / 51~55%	12/Sep/2025~18/Sep/2025
Contention-Based Protocol	DFS03-HY	CHUN-YI WU	24.8~25.5°C / 60~65%	10/Sep/2025~11/Sep/2025
☒ Wenhua 3rd. (TAF: 3785)	ADD: No. 58, Aly. 75, Ln. 564, Wenhua 3rd Rd., Guishan Dist. Taoyuan City 333, Taiwan (R.O.C.)			
	TEL: 886-3-327-0868			
Test site Designation No. TW0036 with FCC				
Test Condition	Test Site No.	Test Engineer	Test Environment	Test Date
RF Conducted (Non-Beamforming)	TH06-HY	Johnny Yu	21.8~22.4°C / 54~58%	11/Sep/2025~16/Sep/2025
RF Conducted (Beamforming)	TH06-HY	Wayne Chiu	22.1~23.5°C / 51~60%	17/Sep/2025
☒ Wen 33rd.St. (TAF: 3785)	ADD: No.14-1, Ln. 19, Wen 33rd St., Guishan Dist., Taoyuan City 333010, Taiwan (R.O.C.)			
	TEL: 886-3-318-0787		FAX: 886-3-318-0287	
Test site Designation No. TW0008 with FCC.				
Test Condition	Test Site No.	Test Engineer	Test Environment	Test Date
Radiated	03CH09-HY	Edward Wang	22.2~25.1°C / 48~52%	10/Sep/2025~17/Sep/2025
Radiated (Co-Location)	03CH09-HY	Lego Lin	22.2~23.9°C / 51~52%	17/Sep/2025



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	3.44 dB	Confidence levels of 95%
Emission Bandwidth	0.05 MHz	Confidence levels of 95%
Maximum Equivalent Isotopically Radiated Power (E.I.R.P.)	1.48 dB	Confidence levels of 95%
Peak Power Spectral Density (E.I.R.P.)	1.48 dB	Confidence levels of 95%
Contention-Based Protocol	0.94 dB	Confidence levels of 95%
Radiated Emission (9 kHz ~ 30 MHz)	2.9 dB	Confidence levels of 95%
Radiated Emission (30 MHz ~ 1 GHz)	5.64 dB	Confidence levels of 95%
Radiated Emission (1 GHz ~ 18 GHz)	5.02 dB	Confidence levels of 95%
Radiated Emission (18 GHz ~ 40 GHz)	5.28 dB	Confidence levels of 95%



2 Test Configuration of EUT

2.1 Test Channel Mode

Test Software Version	qdart_conn.win.1.0_installer_00099.1
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Non-Beamforming

Mode	Power Setting
802.11a_Nss1,(6Mbps)_2TX	-
5955MHz	11
6195MHz	11
6415MHz	11
6435MHz	11
6475MHz	13
6515MHz	12.5
6535MHz	11.5
6695MHz	12.5
6875MHz	12
6895MHz	11
6995MHz	10.5
7095MHz	11
7115MHz	3.5
802.11be EHT20_Nss1,(MCS0)_2TX	-
5955MHz	11
6195MHz	10
6415MHz	11.5
6435MHz	12
6475MHz	12
6515MHz	14
6535MHz	12.5
6695MHz	14
6875MHz	12
6895MHz	12
6995MHz	10.5
7095MHz	11.5
7115MHz	9
802.11be EHT40_Nss1,(MCS0)_2TX	-
5965MHz	14
6205MHz	13
6405MHz	15
6445MHz	15
6485MHz	16.5



6525MHz	15
6565MHz	15
6685MHz	16.5
6885MHz	16
6925MHz	13.5
7005MHz	13.5
7085MHz	15
802.11be EHT80_Nss1,(MCS0)_2TX	-
5985MHz	17.5
6225MHz	17.5
6385MHz	18
6465MHz	18.5
6545MHz	18.5
6625MHz	19.5
6705MHz	19
6785MHz	19
6865MHz	19
6945MHz	17.5
7025MHz	18.5
802.11be EHT160_Nss1,(MCS0)_2TX	-
6025MHz	20.5
6185MHz	19.5
6345MHz	21
6505MHz	20.5
6665MHz	23
6825MHz	21.5
6985MHz	19

Beamforming

Mode	Power Setting
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-
5955MHz	11
6195MHz	10
6415MHz	11.5
6435MHz	12
6475MHz	12
6515MHz	14
6535MHz	12.5
6695MHz	14
6875MHz	12
6895MHz	12
6995MHz	10.5
7095MHz	11.5



7115MHz	4.5
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-
5965MHz	14
6205MHz	13
6405MHz	15
6445MHz	15
6485MHz	16.5
6525MHz	15
6565MHz	15
6685MHz	16.5
6885MHz	16
6925MHz	13.5
7005MHz	13.5
7085MHz	15
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-
5985MHz	17.5
6225MHz	17.5
6385MHz	18
6465MHz	18.5
6545MHz	18.5
6625MHz	19.5
6705MHz	19
6785MHz	19
6865MHz	19
6945MHz	17.5
7025MHz	18.5
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-
6025MHz	20.5
6185MHz	19.5
6345MHz	21
6505MHz	20.5
6665MHz	23
6825MHz	21.5
6985MHz	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 Contention Based Protocol Frequency Stability
Test Condition	Conducted measurement at transmit chains

The Worst Case Mode for Following Conformance Tests			
Tests Item	Unwanted Emissions Maximum Equivalent Isotropically Radiated Power (E.I.R.P.) Peak Power Spectral Density (E.I.R.P.)		
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
Test Condition	Radiated measurement
Operating Mode	CTX
1	WLAN 2.4G + WLAN 5G + WLAN 6G
Refer to Sporton Test Report No.: FA590410 for Co-location RF Exposure Evaluation and Appendix G for Radiated Emission Co-location.	



2.3 Support Equipment

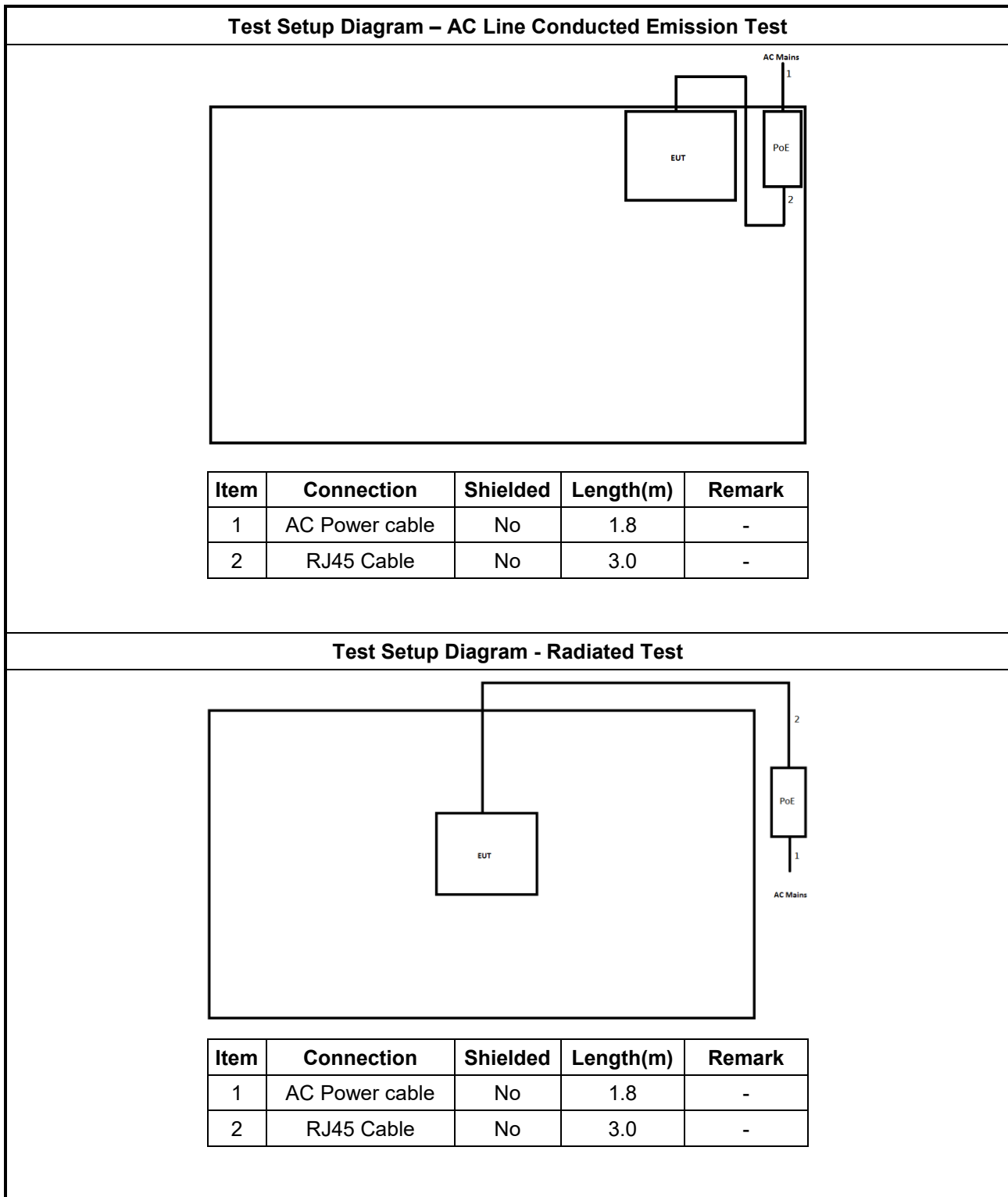
Support Equipment – AC Conduction					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	RJ45 Cable	Power sync	CAT-6E-03	-	-
2	PoE	EnGenius	EPA5006GP	-	Provided by Customer
3	AC Power Cable	Atake	SCB-3PM01	-	-
4	DATA Cable	Sporton	Sporton	-	-

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-03	-	-
2	DATA Cable	Sporton	Sporton	-	-
3	PoE	EnGenius	EPA5006GP	-	Remote Provided by Customer
4	AC Power Cable	Atake	SCB-3PM01	-	Remote

Support Equipment – Contention-Based Protocol					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	Client(Slave)	HP	EliteBook 820 G3	-	-
2	Notebook	DELL	Latitude E5550	-	-
3	Shielding Box	EMEC	EM-SHB-650550300-M	-	-
4	PoE	EnGenius	EPA5006GP	-	Provided by Customer
5	Power Cord	N/A	N/A	-	Provided by Customer

2.4 Test Setup Diagram





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

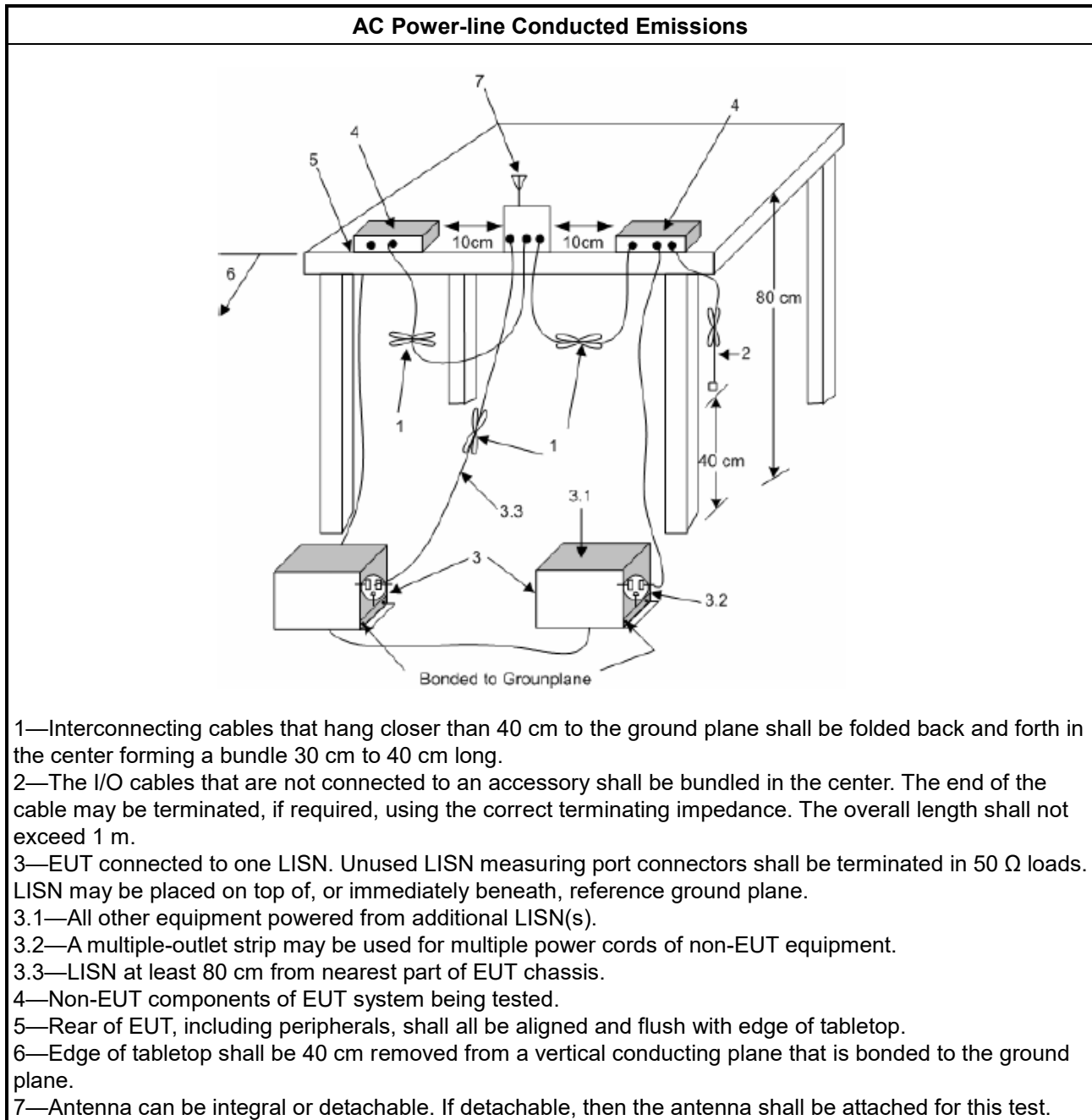
Test Method
☒ Refer as ANSI C63.10, clause 6.2 for AC power-line conducted emissions.

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



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

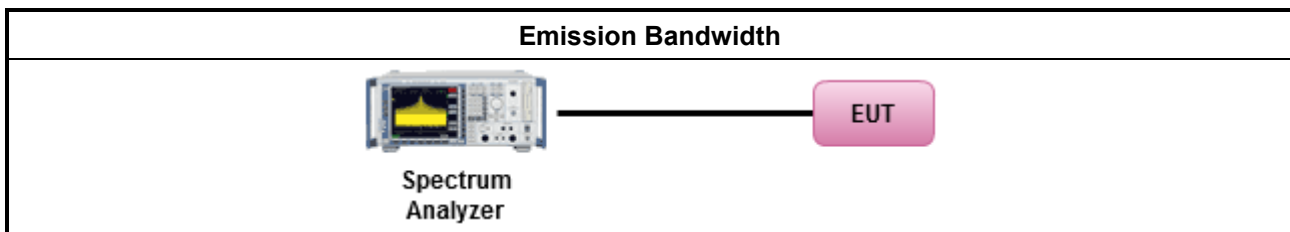
3.2.2 Measuring Instruments

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



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 very low power device : e.i.r.p < 14 dBm.
☒ For the 6.425 ~ 6.525 GHz band:	
	■ 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 an indoor access point : e.i.r.p < 24 dBm.
	■ For very low power device : e.i.r.p < 14 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 very low power device : e.i.r.p < 14 dBm.
☒ For the 6.875 ~ 7.125 GHz band:	
	■ 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 an indoor access point : e.i.r.p < 24 dBm.
	■ For very low power device : e.i.r.p < 14 dBm.



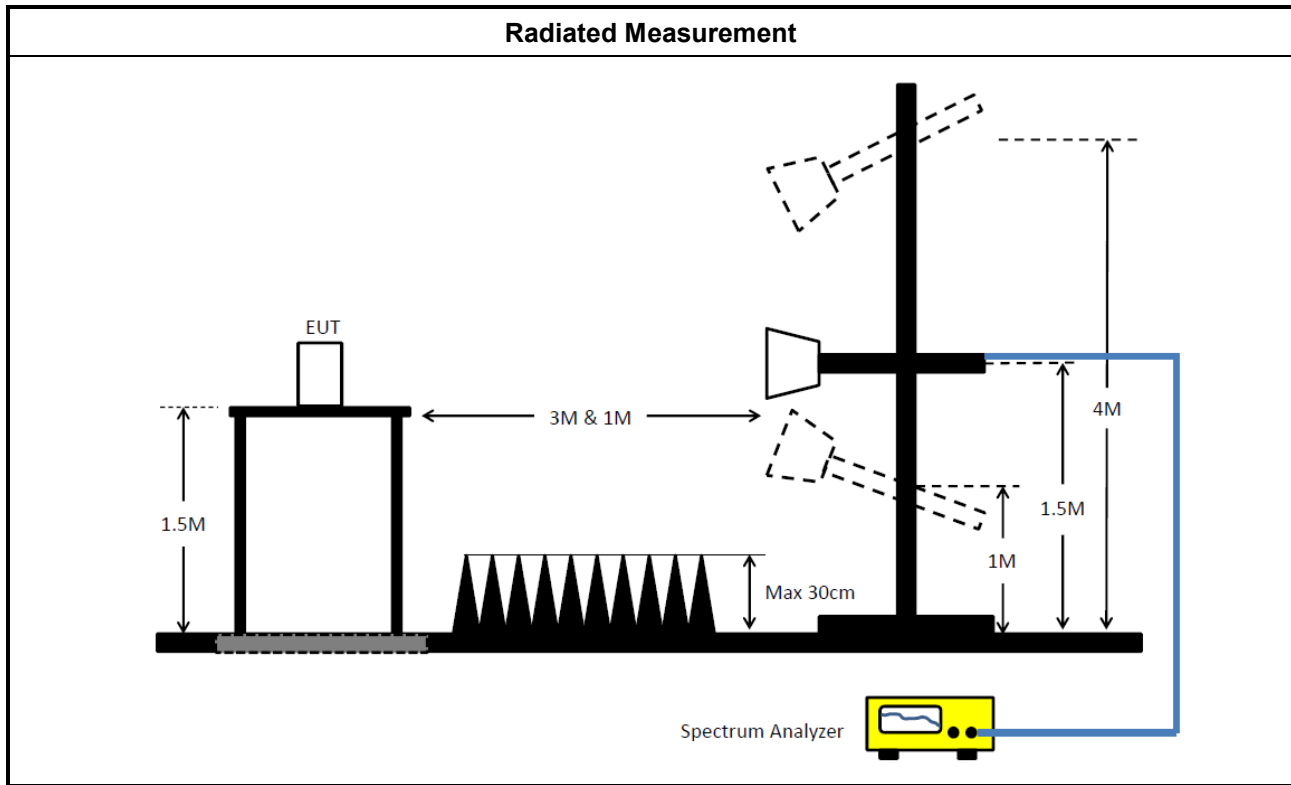
3.3.2 Measuring Instruments

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 $\geq 98\%$
☒	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: $P_{total} = P_1 + P_2 + \dots + P_n$ (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



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 very low power device : e.i.r.p < -5 dBm.
☒	For the 6.425 ~ 6.525 GHz band:
☐	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 an indoor access point : e.i.r.p PSD < -1 dBm/MHz.
☐	For very low power device : e.i.r.p < -5 dBm.
☒	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 very low power device : e.i.r.p < -5 dBm.
☒	For the 6.875 ~ 7.125 GHz band:
☐	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 an indoor access point : e.i.r.p PSD < -1 dBm/MHz.
☐	For very low power device : e.i.r.p < -5 dBm.

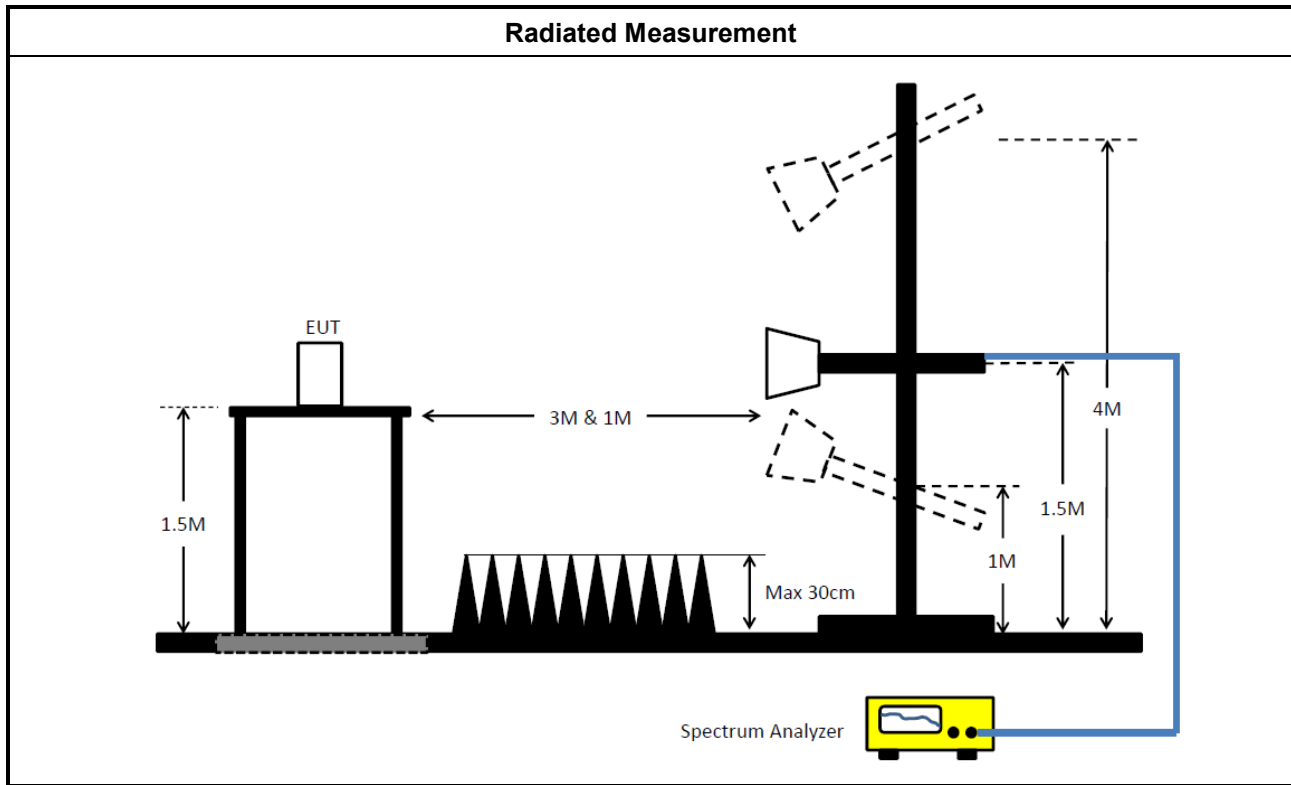
3.4.2 Measuring Instruments

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: $PPSD_{total} = PPSD_1 + PPSD_2 + \dots + PPSD_n$ (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



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

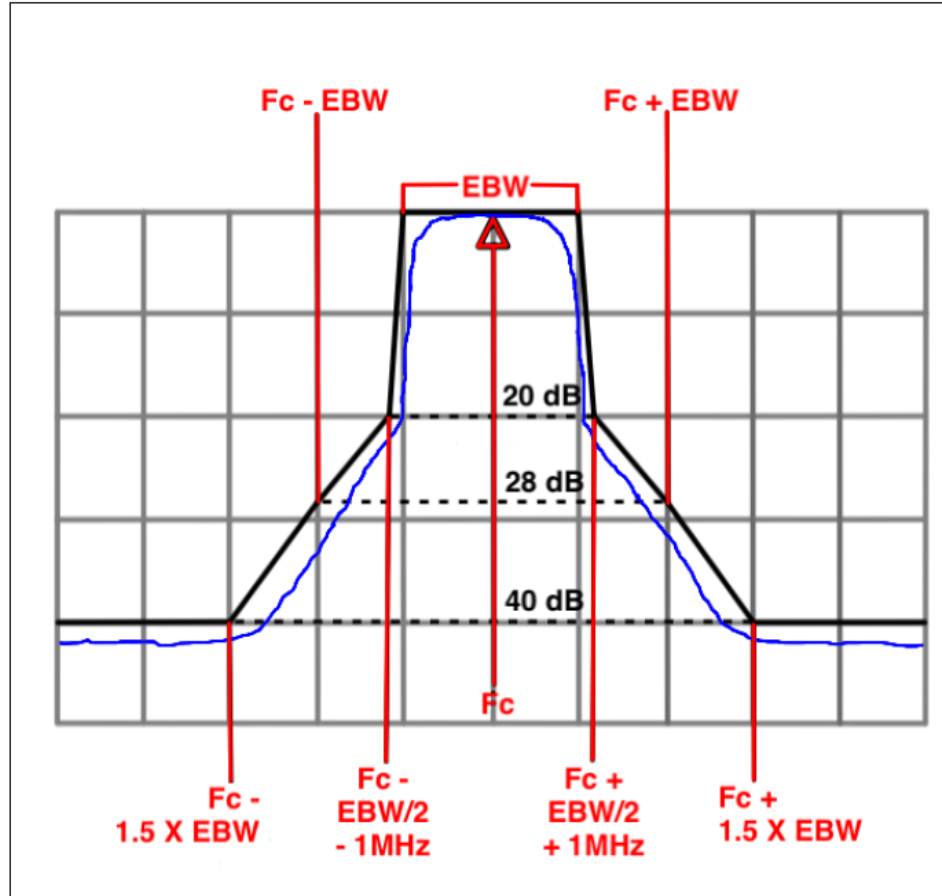
Note 1: Test distance for frequencies at or above 30 MHz, measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. When performing measurements at a distance 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($20 \times \log(\text{standard distance}/\text{test distance}) = 20\log(3/1) = 9.54\text{dB}$).
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($20 \times \log(\text{standard distance}/\text{test distance}) = 20\log(3/1) = 9.54\text{dB}$). 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 $\geq$ 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 11.12.2.5.2.3 (Reduced VBW). VBW $\geq$ 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 4.1.5.2.2 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.	

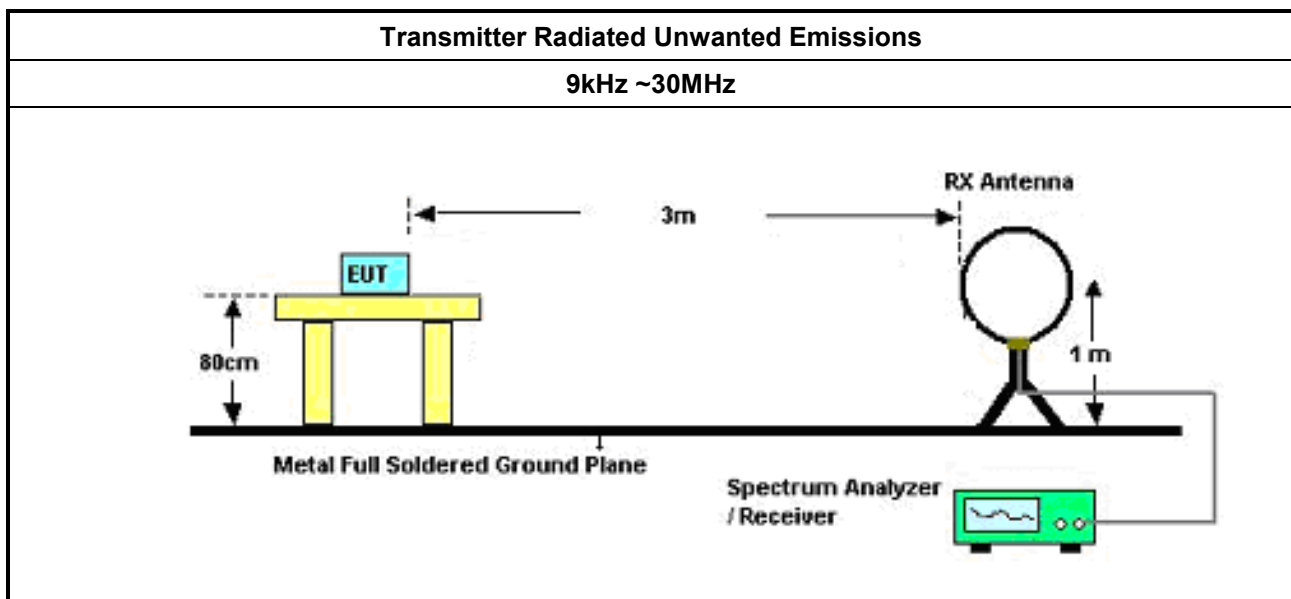
Use the following spectrum analyzer settings:	
	Set RBW=100 kHz for $f < 1$ GHz; VBW=3 * RBW; Sweep = auto; Detector function = peak; Trace = max hold.
	Set RBW = 1 MHz, VBW= 3MHz for $f \geq 1$ GHz for peak measurement. For average measurement, refer as 1.1.4.
KDB 414788 Open-Field Test Sites and Chamber 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.

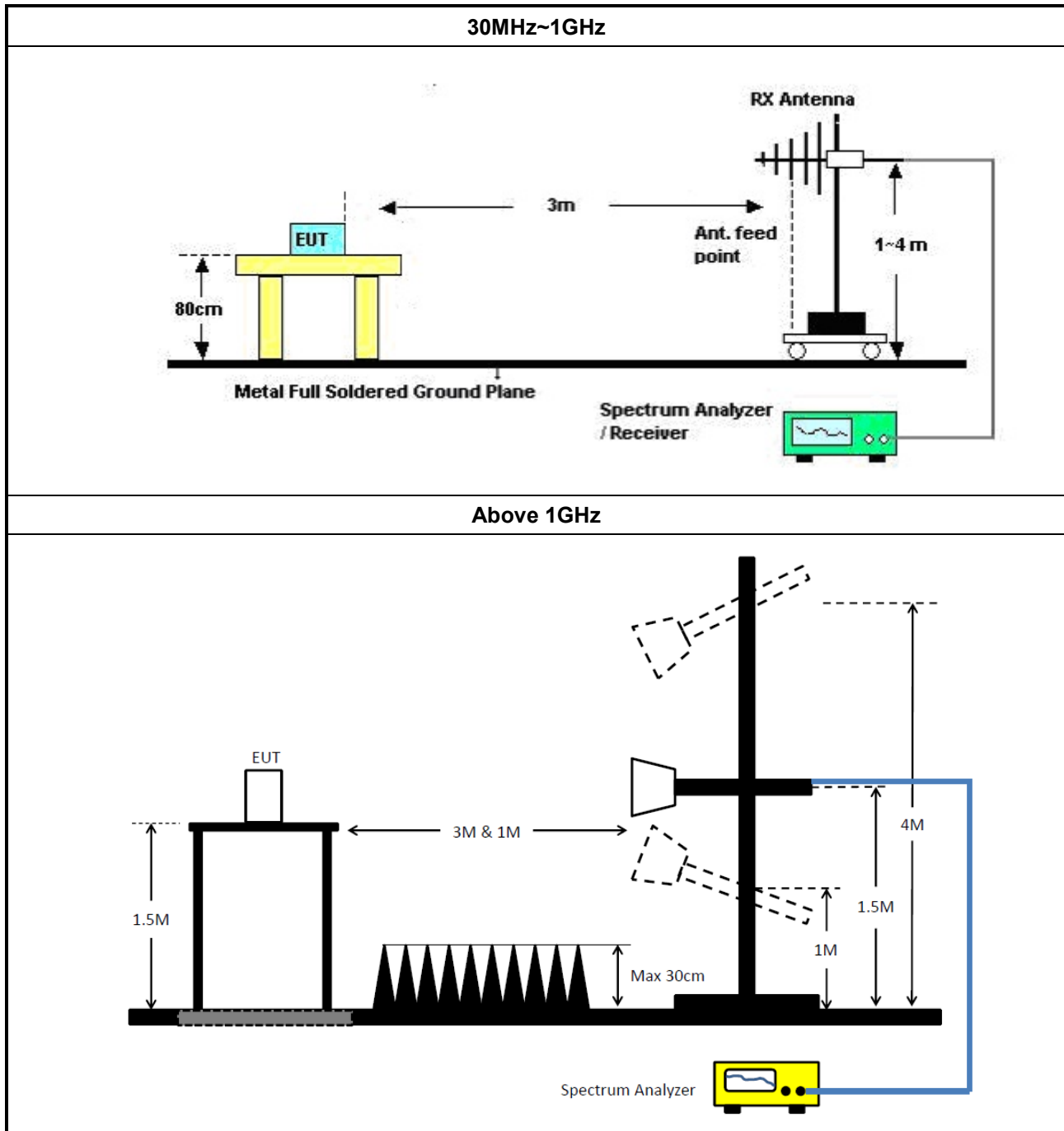
3.5.4 Measurement Results Calculation

The measured Level is calculated using:

Corrected Reading: Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamplifier Factor)

3.5.5 Test Setup





3.5.6 Transmitter Unwanted Emissions (Below 30MHz)

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

3.5.7 Test Result of Transmitter Unwanted Emissions

Refer as Appendix E

3.6 Contention Based Protocol

3.6.1 Contention Based Protocol Limit

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

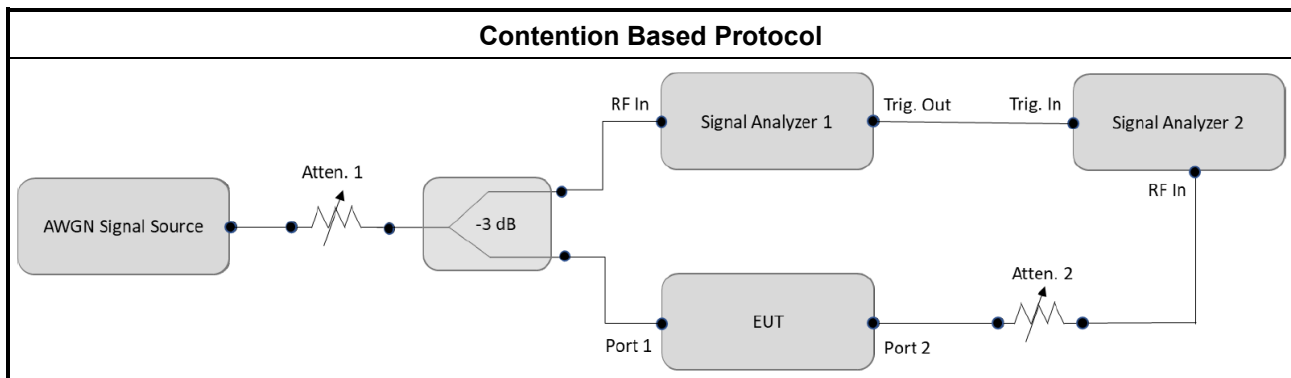
3.6.2 Measuring Instruments

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

3.6.3 Test Procedures

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

3.6.4 Test Setup



3.6.5 Test Result of Contention Based Protocol

Refer as Appendix F



4 Test Equipment and Calibration Data

Instrument for AC Conduction

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
EMI Test Receiver	ROHDE & SCHWARZ	ESR3	102051	9kHz ~ 3.6GHz	21/May/2025	20/May/2026
Two-Line V-Network	ROHDE & SCHWARZ	ENV 216	100003	9kHz ~ 30MHz	18/Apr/2025	17/Apr/2026
RF Cable 5m	TITAN	TITAN	CO04-cable-01	9 kHz~200MHz	26/Feb/2025	25/Feb/2026
Impuls Begrenzer Pulse Limiter	SCHWARZBECK	VTSD 9561-F	9561-F041	9kHz ~ 30MHz	17/Oct/2024	16/Oct/2025
Software	Sporton	SENSE-EMI	V5.11.6	-	NCR	NCR

NCR: No Calibration Required

Instrument for Conducted Test

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Signal Analyzer	R&S	FSV 40	101029	10Hz~40GHz	28/Oct/2024	27/Oct/2025
SMB100A Signal Generator	R&S	SMB100A	181147	100kHz~40GHz	16/Oct/2024	15/Oct/2025
Power Meter	Anritsu	ML2495A	1124009	300MHz~40GHz	28/Mar/2025	27/Mar/2026
Pulse Sensor	Anritsu	MA2411B	1027452	300MHz~40GHz	28/Mar/2025	27/Mar/2026
SENSE-15407_NII	Sporton	V5.11.27	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
Site V.S.W.R	TDK	SAC-3M	03CH09-HY	1GHz~18GHz 3m	06/Mar/2025	05/Mar/2026
Signal Analyzer	R&S	FSV40	101500	10Hz~40GHz	01/Nov/2024	31/Oct/2025
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	BBHA 9120 D 1531	1GHz ~ 18GHz	20/Dec/2024	19/Dec/2025
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	01248	18GHz~40GHz	04/Oct/2024	03/Oct/2025
RF CABLE 5m+3m+1m	HUBER+SUHNER	SUCOFLEX104	03CH09-cable-02	1GHz~40GHz	07/Oct/2024	06/Oct/2025
Microwave Preamplifier	Agilent	8449B	3008A02096	1GHz~26.5GHz	17/Jul/2025	16/Jul/2026
Amplifier	EM	EM18G40GA	060874	18GHz~40GHz	18/Apr/2025	17/Apr/2026
SENSE-EMI	Sporton	V5.11.10	NA	NA	NA	NA

**Instrument for Radiated Test**

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH09-HY	30MHz~1GHz 3m	07/Mar/2025	06/Mar/2026
Site V.S.W.R	TDK	SAC-3M	03CH09-HY	1GHz~18GHz 3m	06/Mar/2025	05/Mar/2026
EMI Test Receiver	ROHDE & SCHWARZ	ESR	102318	9kHz~3.6GHz	06/Dec/2024	05/Dec/2025
Signal Analyzer	R&S	FSV40	101500	10Hz~40GHz	01/Nov/2024	31/Oct/2025
Loop Antenna	TESEQ	HLA 6120	31244	9kHz~30MHz	20/Mar/2025	19/Mar/2026
Bilog Antenna & 5dB Attenuator	TESEQ & MTJ	CBL6111D&M TJ6102-05	35418 & 3	30MHz~1GHz	25/Aug/2025	24/Aug/2026
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	BBHA 9120 D 1531	1GHz ~ 18GHz	20/Dec/2024	19/Dec/2025
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	01248	18GHz~40GHz	04/Oct/2024	03/Oct/2025
RF Cable-R03m	Jye Bao	RG142	03CH09-cable-01	9kHz~1GHz	19/Feb/2025	18/Feb/2026
RF CABLE 5m+3m+1m	HUBER+SUHNER	SUCOFLEX1 04	03CH09-cable-02	1GHz~40GHz	07/Oct/2024	06/Oct/2025
Amplifier	EMC	EMC9135	980232	9kHz~1GHz	09/Apr/2025	08/Apr/2026
Microwave Preamplifier	Agilent	8449B	3008A02096	1GHz~26.5GHz	17/Jul/2025	16/Jul/2026
Amplifier	EM	EM18G40GA	060874	18GHz~40GHz	18/Apr/2025	17/Apr/2026
SENSE-15407_NII	Sporton	V5.11.24	NA	NA	NA	NA

Instrument for Contention-Based Protocol Test

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Spectrum Analyzer	R&S	FSP40	100593	9 kHz ~ 40 GHz	26/Mar/2025	25/Mar/2026
Vector Signal Generator	R&S	SMW200A	111529	100kHz~7.5GHz	20/Mar/2025	19/Mar/2026
DFS-Adaptivity	Sporton	Ver 2.10	N/A	N/A	N/A	N/A
Adaptivity Analysis-5G	Sporton	Ver 2.10	N/A	N/A	N/A	N/A



Conducted Emissions at Powerline

Appendix A

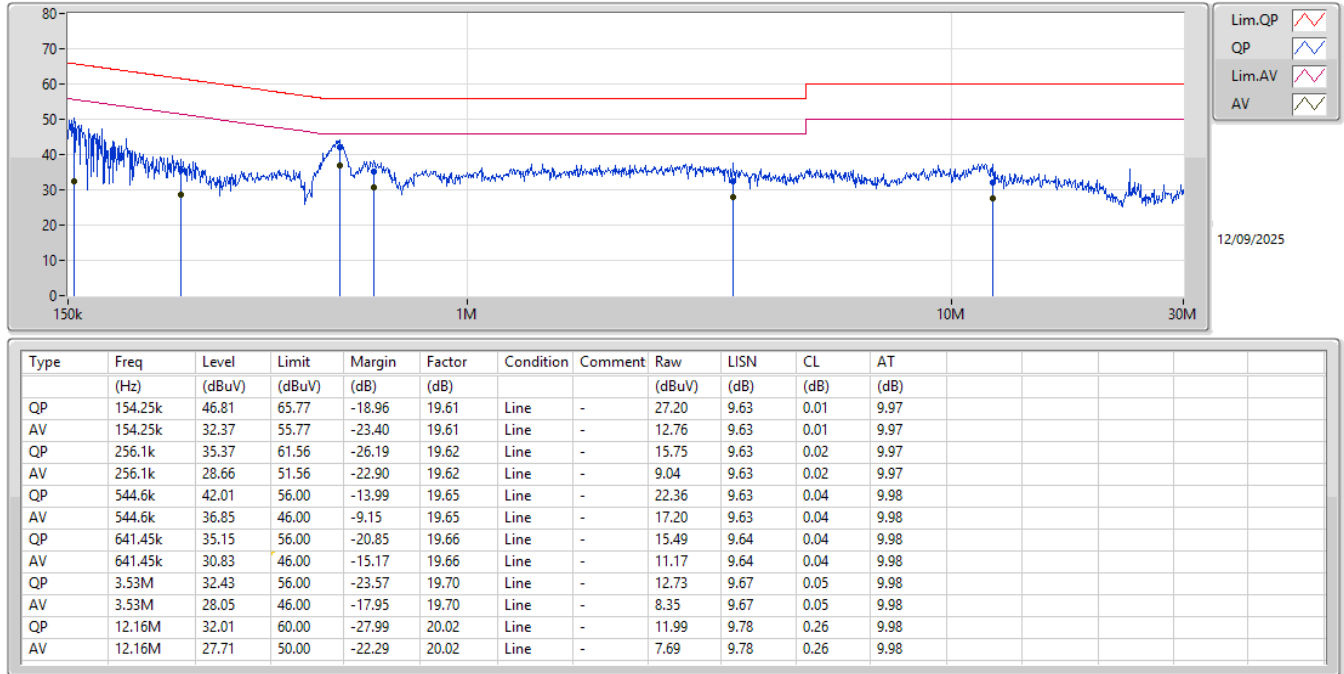
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	AV	544.6k	36.85	46.00	-9.15	Line

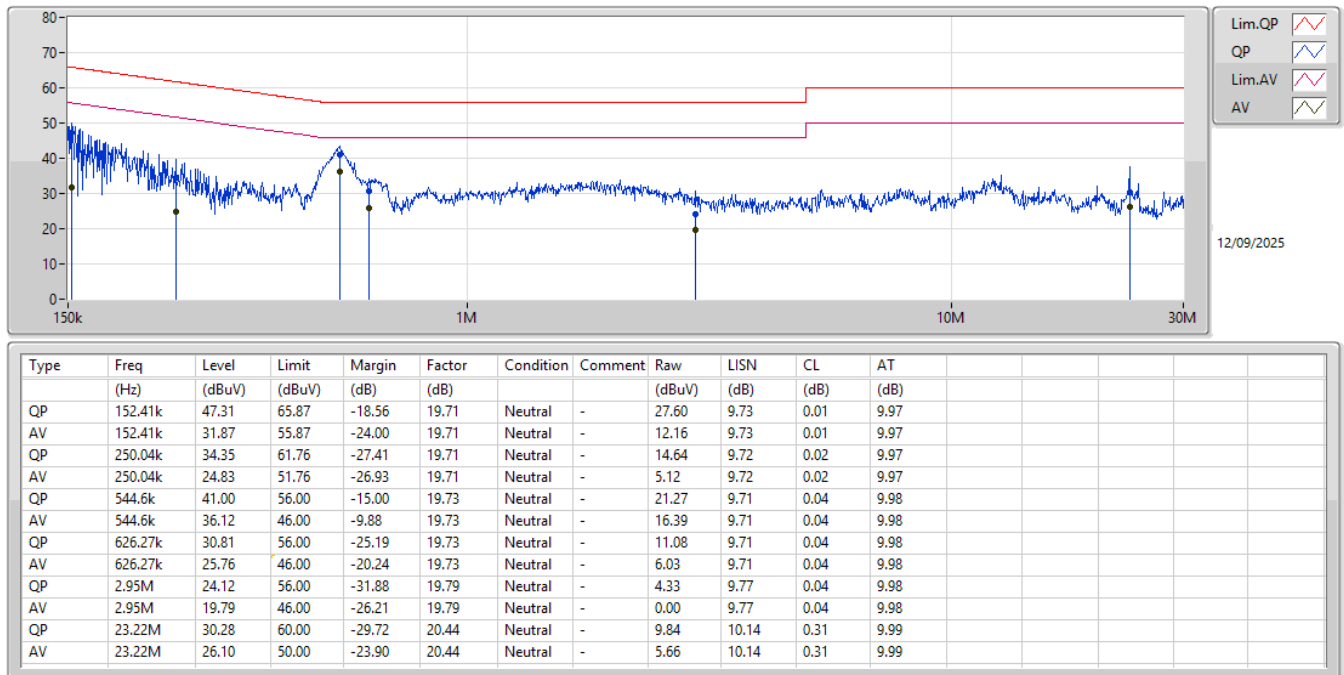
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	154.25k	46.81	65.77	-18.96	Line
Mode 1	Pass	AV	154.25k	32.37	55.77	-23.40	Line
Mode 1	Pass	QP	256.1k	35.37	61.56	-26.19	Line
Mode 1	Pass	AV	256.1k	28.66	51.56	-22.90	Line
Mode 1	Pass	QP	544.6k	42.01	56.00	-13.99	Line
Mode 1	Pass	AV	544.6k	36.85	46.00	-9.15	Line
Mode 1	Pass	QP	641.45k	35.15	56.00	-20.85	Line
Mode 1	Pass	AV	641.45k	30.83	46.00	-15.17	Line
Mode 1	Pass	QP	3.53M	32.43	56.00	-23.57	Line
Mode 1	Pass	AV	3.53M	28.05	46.00	-17.95	Line
Mode 1	Pass	QP	12.16M	32.01	60.00	-27.99	Line
Mode 1	Pass	AV	12.16M	27.71	50.00	-22.29	Line
Mode 1	Pass	QP	152.41k	47.31	65.87	-18.56	Neutral
Mode 1	Pass	AV	152.41k	31.87	55.87	-24.00	Neutral
Mode 1	Pass	QP	250.04k	34.35	61.76	-27.41	Neutral
Mode 1	Pass	AV	250.04k	24.83	51.76	-26.93	Neutral
Mode 1	Pass	QP	544.6k	41.00	56.00	-15.00	Neutral
Mode 1	Pass	AV	544.6k	36.12	46.00	-9.88	Neutral
Mode 1	Pass	QP	626.27k	30.81	56.00	-25.19	Neutral
Mode 1	Pass	AV	626.27k	25.76	46.00	-20.24	Neutral
Mode 1	Pass	QP	2.95M	24.12	56.00	-31.88	Neutral
Mode 1	Pass	AV	2.95M	19.79	46.00	-26.21	Neutral
Mode 1	Pass	QP	23.22M	30.28	60.00	-29.72	Neutral
Mode 1	Pass	AV	23.22M	26.10	50.00	-23.90	Neutral

Conducted Emissions at Powerline_Mode 1



Conducted Emissions at Powerline_Mode 1



Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	21.615M	16.987M	17M0D1D	21.065M	16.602M
802.11be EHT20_Nss1,(MCS0)_2TX	22.605M	19.185M	19M2D1D	19.91M	18.251M
802.11be EHT40_Nss1,(MCS0)_2TX	44.33M	38.811M	38M8D1D	42.79M	38.041M
802.11be EHT80_Nss1,(MCS0)_2TX	85.8M	78.061M	78M1D1D	82.5M	76.962M
802.11be EHT160_Nss1,(MCS0)_2TX	172.92M	158.761M	159MD1D	170.72M	156.122M
6.425-6.525GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	21.725M	16.932M	16M9D1D	21.01M	16.602M
802.11be EHT20_Nss1,(MCS0)_2TX	21.23M	18.911M	18M9D1D	20.35M	18.416M
802.11be EHT40_Nss1,(MCS0)_2TX	44.99M	38.591M	38M6D1D	42.57M	38.371M
802.11be EHT80_Nss1,(MCS0)_2TX	86.46M	78.061M	78M1D1D	83.82M	77.621M
802.11be EHT160_Nss1,(MCS0)_2TX	172.48M	158.321M	158MD1D	167.2M	157.441M
6.525-6.875GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	22.33M	17.041M	17M0D1D	20.46M	16.602M
802.11be EHT20_Nss1,(MCS0)_2TX	23.1M	19.24M	19M2D1D	20.79M	18.801M
802.11be EHT40_Nss1,(MCS0)_2TX	45.32M	38.371M	38M4D1D	41.69M	37.601M
802.11be EHT80_Nss1,(MCS0)_2TX	87.56M	77.841M	77M8D1D	81.4M	74.323M
802.11be EHT160_Nss1,(MCS0)_2TX	172.92M	157.881M	158MD1D	167.2M	155.242M
6.875-7.125GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	22.33M	17.041M	17M0D1D	21.175M	16.767M
802.11be EHT20_Nss1,(MCS0)_2TX	23.265M	19.185M	19M2D1D	20.57M	18.746M
802.11be EHT40_Nss1,(MCS0)_2TX	45.76M	38.481M	38M5D1D	42.79M	38.151M
802.11be EHT80_Nss1,(MCS0)_2TX	87.78M	77.841M	77M8D1D	84.26M	77.401M
802.11be EHT160_Nss1,(MCS0)_2TX	175.56M	157.881M	158MD1D	173.36M	157.001M

Max-N dB = Maximum 26dB down bandwidth for other band;
 Max-OBW = Maximum 99% occupied bandwidth;
 Min-N dB = Maximum 26dB down bandwidth for other band;
 Min-OBW = Minimum 99% occupied bandwidth

Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5955MHz	Pass	Inf	21.615M	16.987M	21.175M	16.767M
6195MHz	Pass	Inf	21.065M	16.602M	21.23M	16.712M
6415MHz	Pass	Inf	21.12M	16.712M	21.45M	16.877M
6435MHz	Pass	Inf	21.725M	16.602M	21.23M	16.932M
6475MHz	Pass	Inf	21.45M	16.657M	21.01M	16.822M
6515MHz	Pass	Inf	21.175M	16.657M	21.175M	16.877M
6535MHz	Pass	Inf	20.735M	16.602M	20.46M	16.822M
6695MHz	Pass	Inf	20.79M	16.932M	22.33M	16.987M
6875MHz	Pass	Inf	22.33M	17.041M	21.065M	16.767M
6895MHz	Pass	Inf	22.275M	16.987M	21.285M	16.877M
6995MHz	Pass	Inf	22.165M	16.767M	21.175M	16.822M
7095MHz	Pass	Inf	21.835M	16.932M	21.395M	16.767M
7115MHz	Pass	Inf	22.33M	17.041M	22.055M	16.932M
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5955MHz	Pass	Inf	22.605M	19.185M	21.725M	18.966M
6195MHz	Pass	Inf	20.185M	18.581M	20.02M	18.416M
6415MHz	Pass	Inf	19.91M	18.251M	20.57M	18.691M
6435MHz	Pass	Inf	20.35M	18.416M	20.35M	18.691M
6475MHz	Pass	Inf	21.01M	18.526M	20.35M	18.856M
6515MHz	Pass	Inf	20.735M	18.691M	21.23M	18.911M
6535MHz	Pass	Inf	20.79M	18.801M	22.605M	19.02M
6695MHz	Pass	Inf	22.33M	19.24M	22.825M	19.185M
6875MHz	Pass	Inf	23.1M	19.185M	21.78M	19.02M
6895MHz	Pass	Inf	23.265M	19.185M	22M	19.02M
6995MHz	Pass	Inf	22M	18.966M	21.89M	18.856M
7095MHz	Pass	Inf	21.12M	18.746M	21.67M	18.856M
7115MHz	Pass	Inf	20.57M	18.801M	21.065M	18.966M
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5965MHz	Pass	Inf	42.79M	38.041M	43.01M	38.371M
6205MHz	Pass	Inf	43.78M	38.701M	43.34M	38.811M
6405MHz	Pass	Inf	43.56M	38.701M	44.33M	38.701M
6445MHz	Pass	Inf	43.34M	38.591M	43.67M	38.481M
6485MHz	Pass	Inf	42.9M	38.371M	43.45M	38.481M
6525MHz	Pass	Inf	42.57M	38.481M	44.99M	38.481M
6565MHz	Pass	Inf	41.69M	38.261M	43.45M	38.151M
6685MHz	Pass	Inf	41.8M	37.601M	45.32M	38.041M
6885MHz	Pass	Inf	42.68M	37.711M	43.78M	38.371M
6925MHz	Pass	Inf	44.99M	38.151M	45.76M	38.371M
7005MHz	Pass	Inf	44.33M	38.261M	43.89M	38.481M
7085MHz	Pass	Inf	43.56M	38.371M	42.79M	38.481M
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5985MHz	Pass	Inf	82.5M	76.962M	84.92M	77.401M
6225MHz	Pass	Inf	84.48M	77.841M	85.8M	78.061M
6385MHz	Pass	Inf	84.7M	77.841M	84.48M	78.061M
6465MHz	Pass	Inf	84.7M	77.841M	86.46M	78.061M
6545MHz	Pass	Inf	86.24M	77.621M	83.82M	77.621M
6625MHz	Pass	Inf	85.8M	76.962M	83.6M	77.401M
6705MHz	Pass	Inf	81.4M	74.323M	84.26M	76.962M
6785MHz	Pass	Inf	84.92M	76.082M	87.56M	77.401M
6865MHz	Pass	Inf	84.48M	76.962M	84.7M	77.841M
6945MHz	Pass	Inf	85.8M	77.401M	87.56M	77.841M
7025MHz	Pass	Inf	84.26M	77.841M	87.78M	77.841M
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6025MHz	Pass	Inf	172.92M	156.122M	170.72M	157.881M



Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
6185MHz	Pass	Inf	172.04M	157.881M	172.92M	158.761M
6345MHz	Pass	Inf	172.04M	158.761M	170.72M	158.321M
6505MHz	Pass	Inf	167.2M	157.441M	172.48M	158.321M
6665MHz	Pass	Inf	167.2M	155.242M	171.6M	156.562M
6825MHz	Pass	Inf	172.92M	157.001M	171.16M	157.881M
6985MHz	Pass	Inf	173.36M	157.001M	175.56M	157.881M

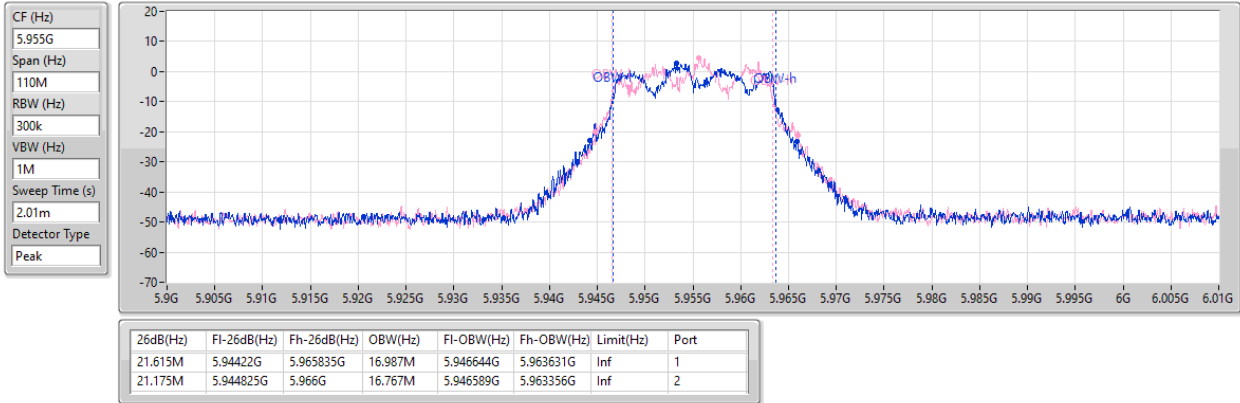
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

5.925-6.425GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5955MHz

16/09/2025

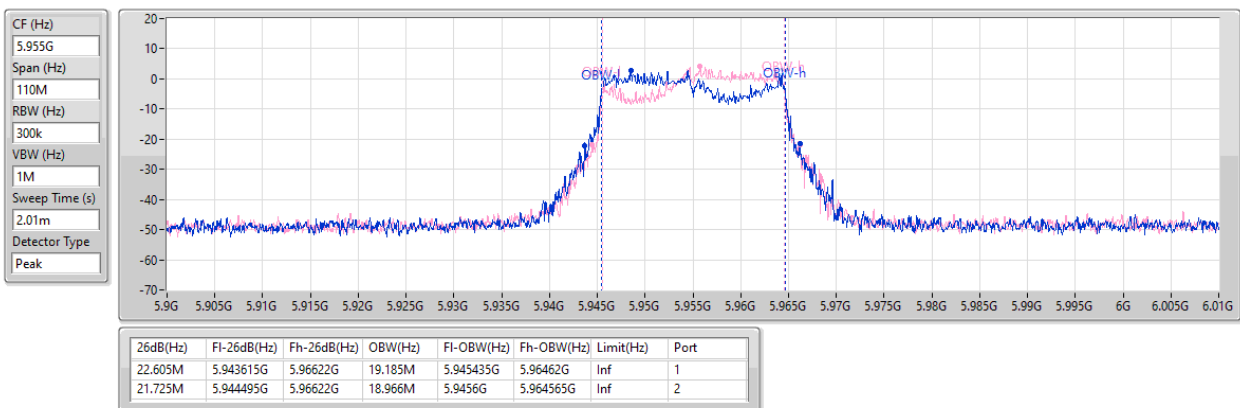


5.925-6.425GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

5955MHz

16/09/2025

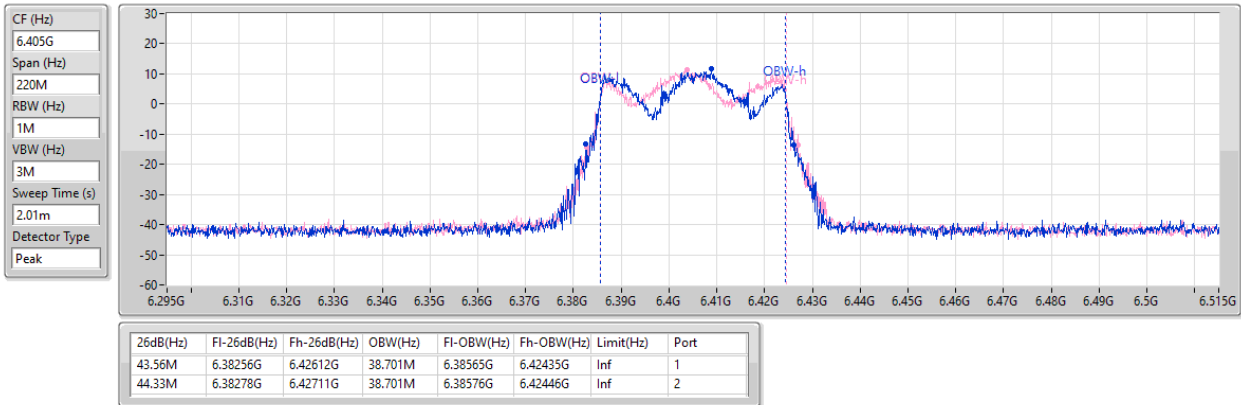


5.925-6.425GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

6405MHz

16/09/2025

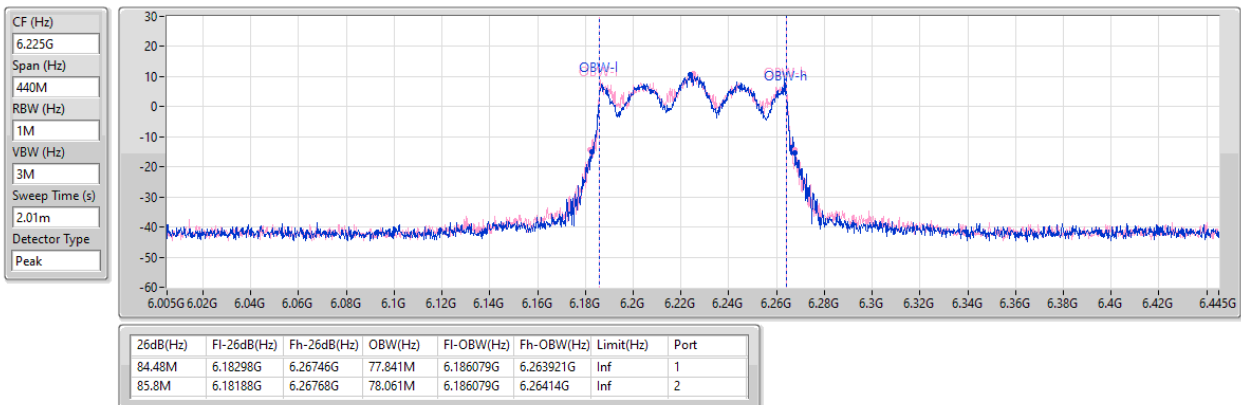


5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

6225MHz

16/09/2025

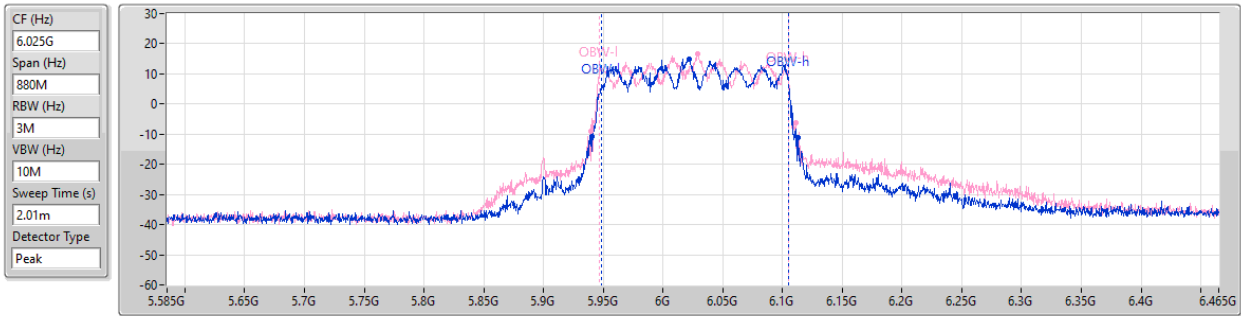


5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_2TX

EBW

6025MHz

16/09/2025



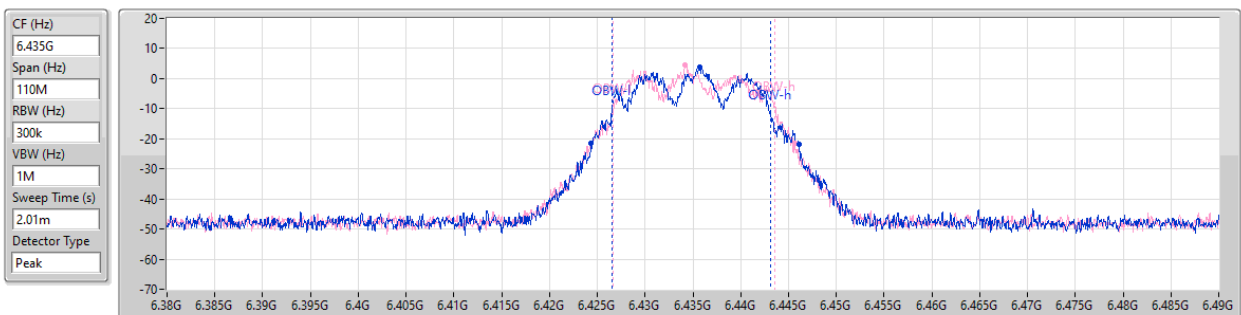
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
172.92M	5.94052G	6.11344G	156.122M	5.948478G	6.1046G	Inf	1
170.72M	5.94008G	6.1108G	157.881M	5.946719G	6.1046G	Inf	2

6.425-6.525GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

6435MHz

16/09/2025



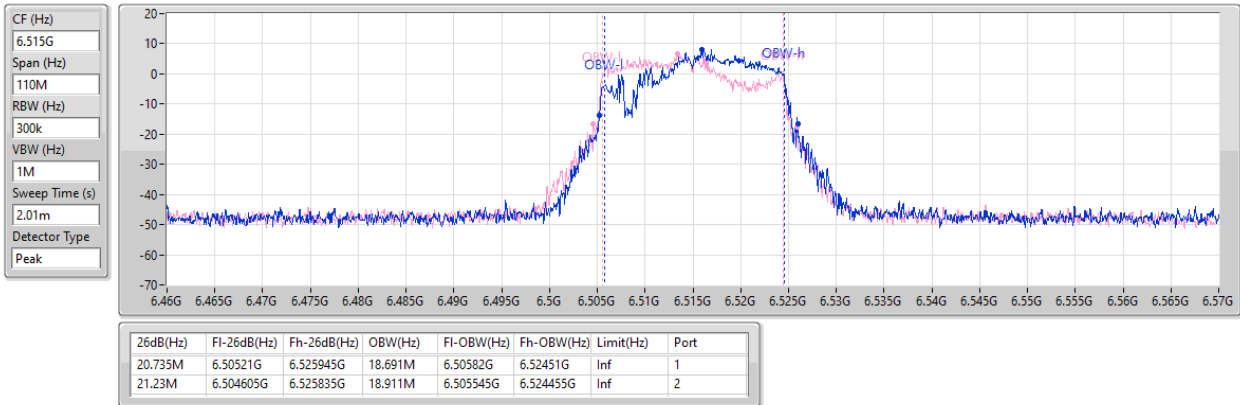
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.725M	6.424385G	6.44611G	16.602M	6.426534G	6.443136G	Inf	1
21.23M	6.424385G	6.445615G	16.932M	6.426644G	6.443576G	Inf	2

6.425-6.525GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

6515MHz

16/09/2025

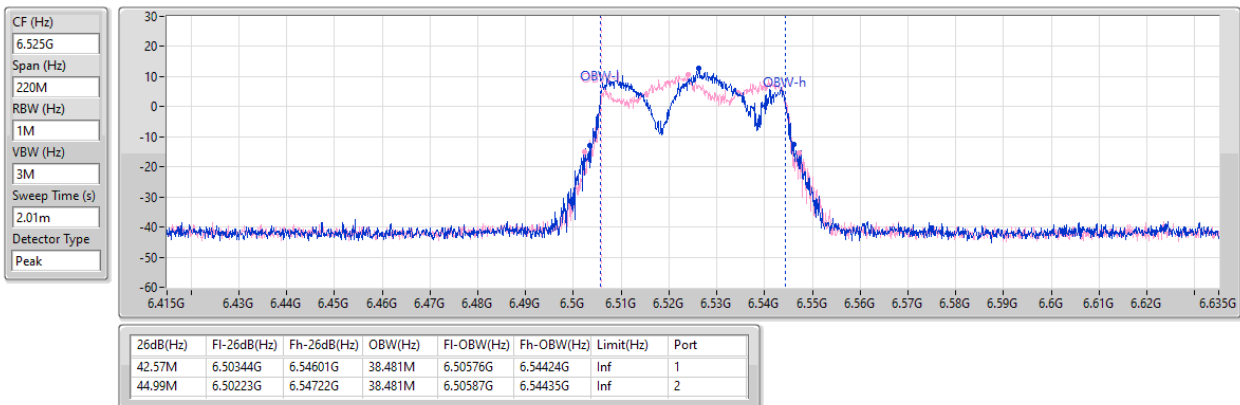


6.425-6.525GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

6525MHz

16/09/2025

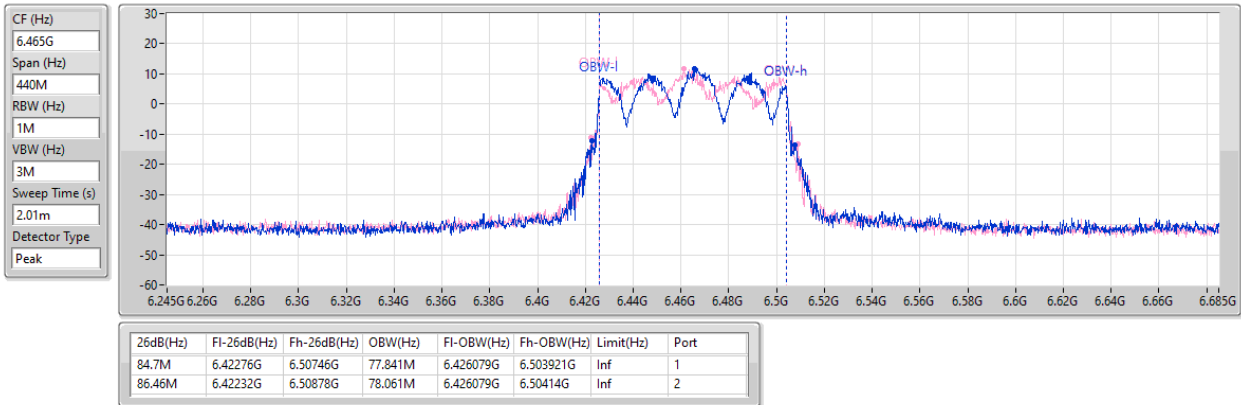


6.425-6.525GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

6465MHz

16/09/2025

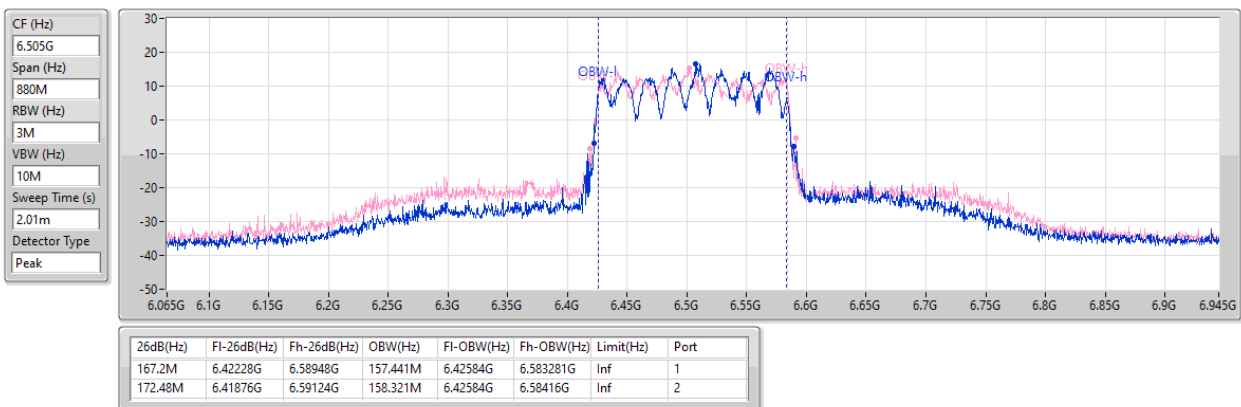


6.425-6.525GHz_802.11be EHT160_Nss1,(MCS0)_2TX

EBW

6505MHz

16/09/2025

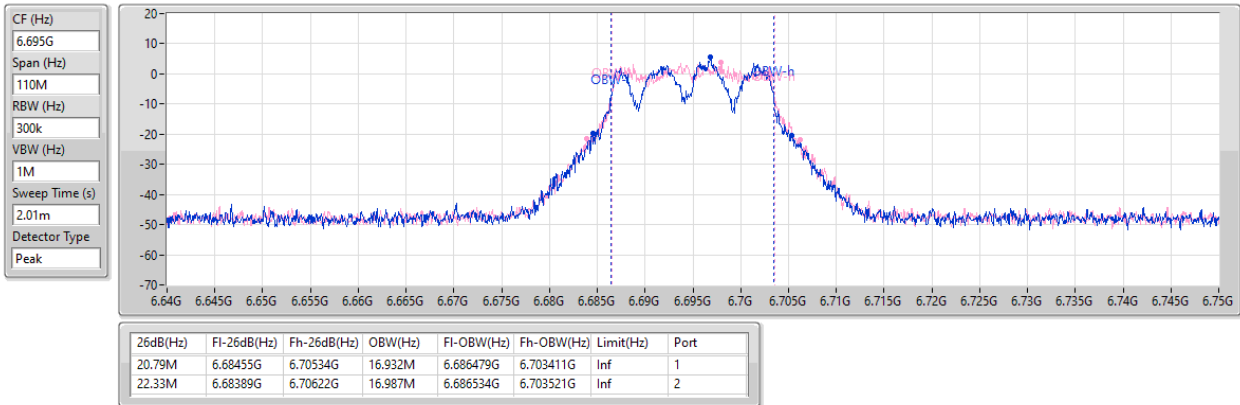


6.525-6.875GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

6695MHz

16/09/2025

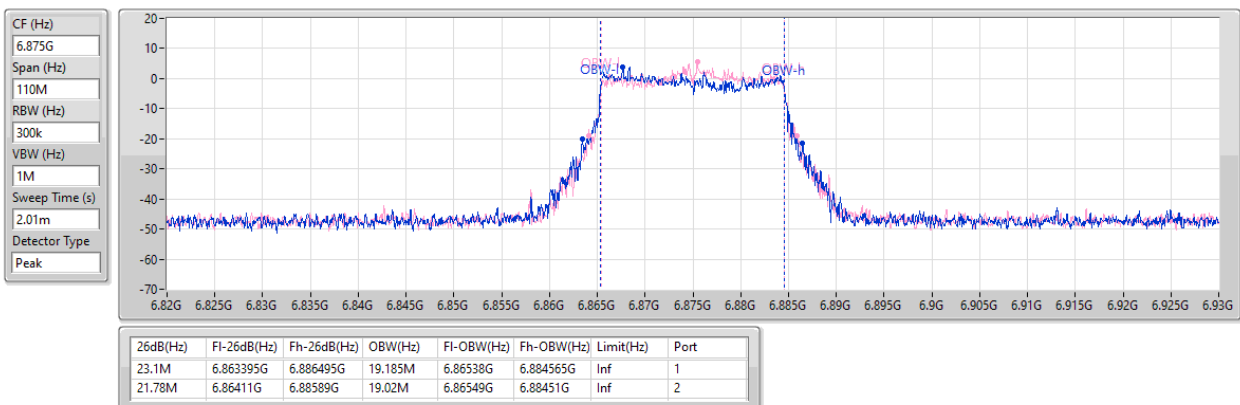


6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

6875MHz

16/09/2025

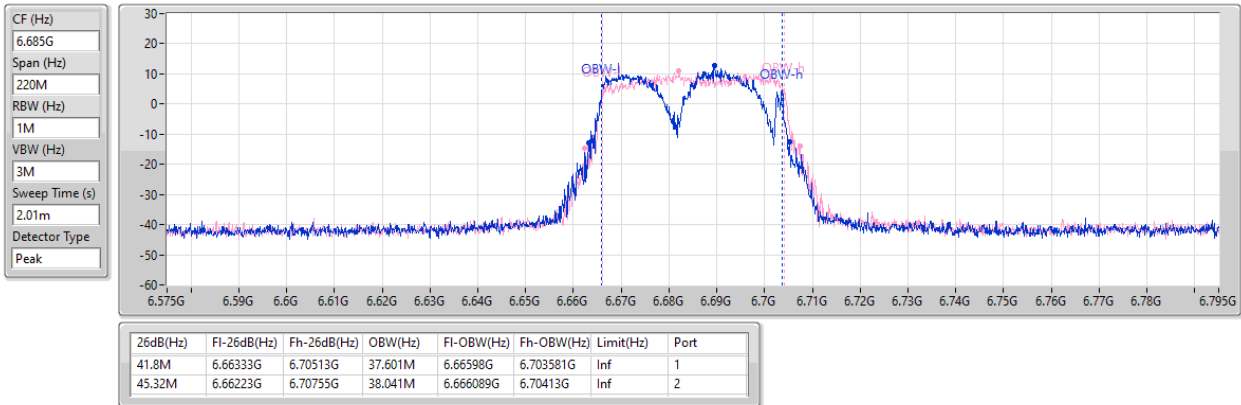


6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

6685MHz

16/09/2025

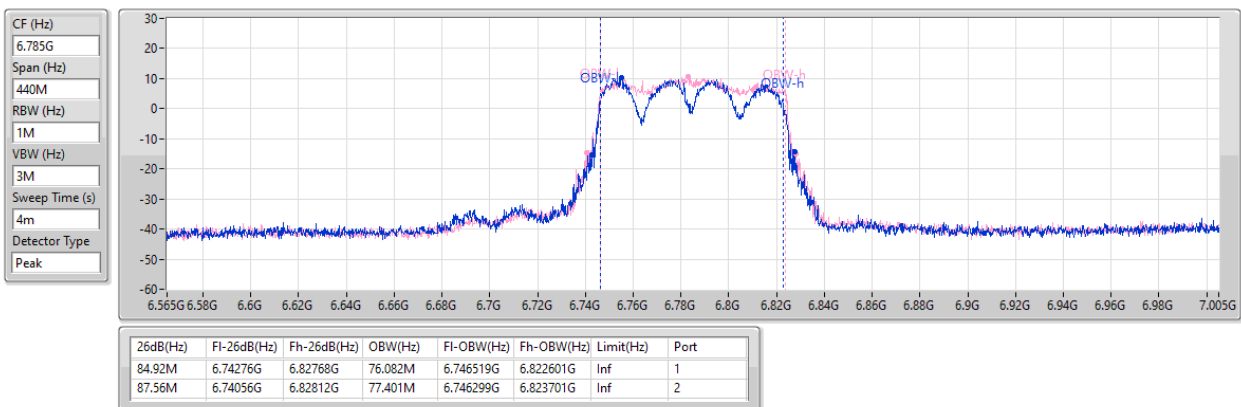


6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

6785MHz

16/09/2025

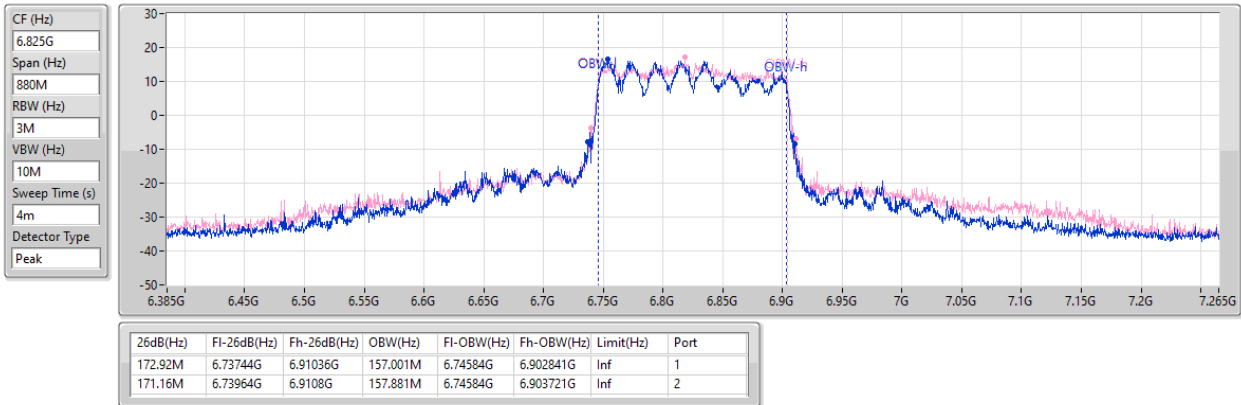


6.525-6.875GHz_802.11be EHT160_Nss1,(MCS0)_2TX

EBW

6825MHz

16/09/2025

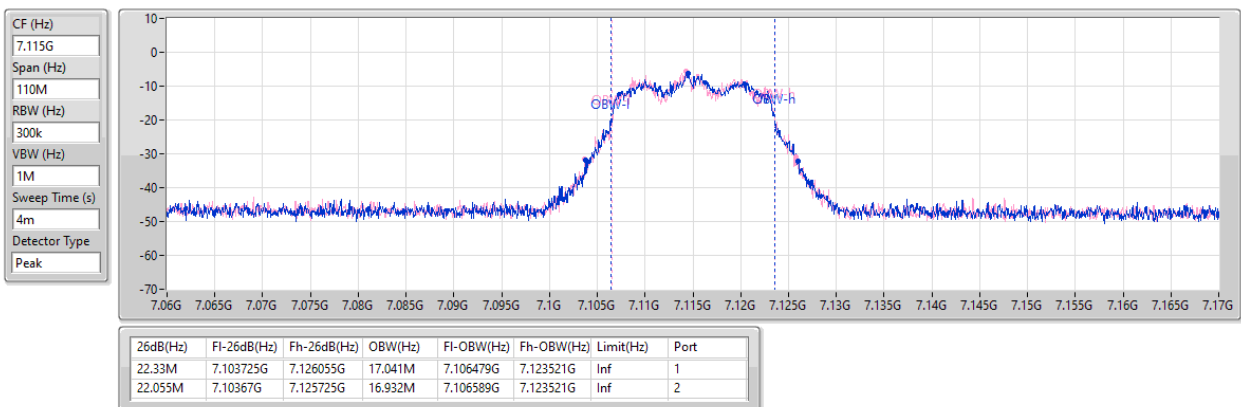


6.875-7.125GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

7115MHz

16/09/2025

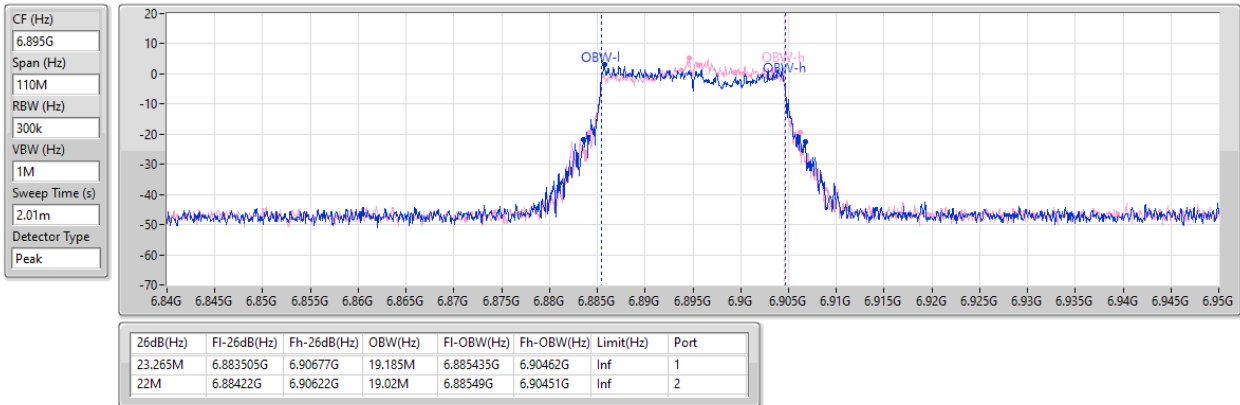


6.875-7.125GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

6895MHz

16/09/2025

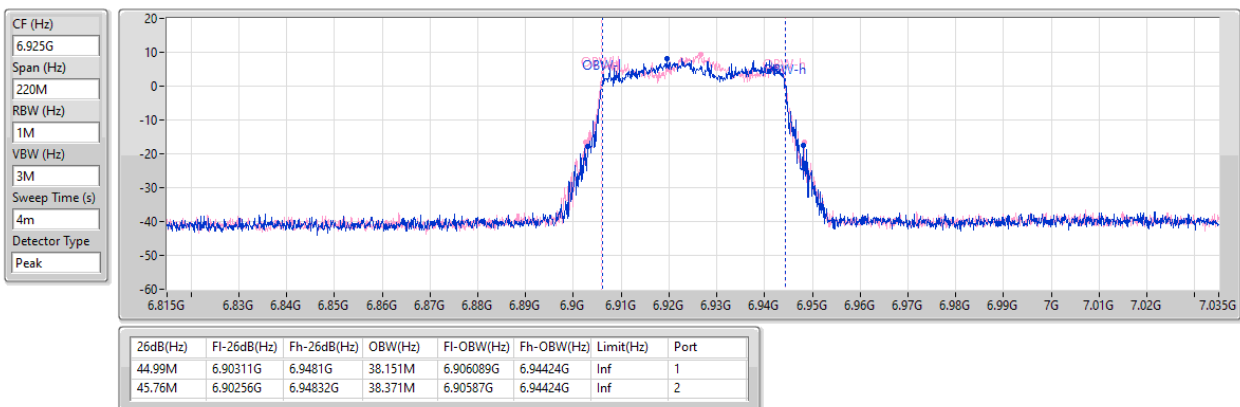


6.875-7.125GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

6925MHz

16/09/2025

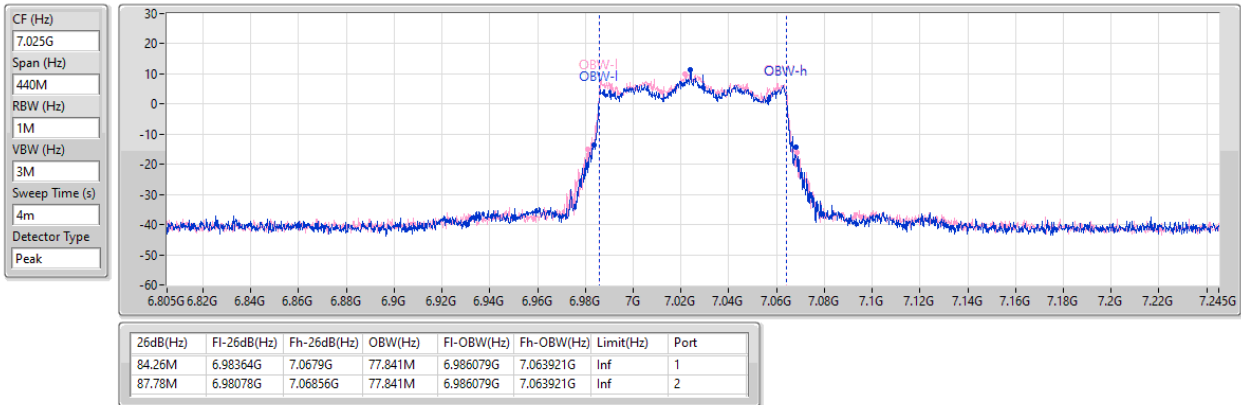


6.875-7.125GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

7025MHz

16/09/2025

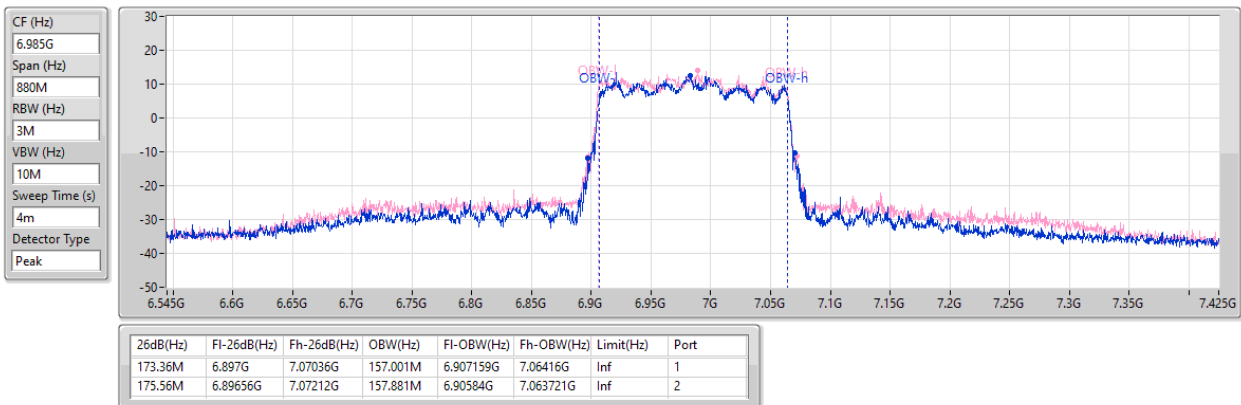


6.875-7.125GHz_802.11be EHT160_Nss1,(MCS0)_2TX

EBW

6985MHz

16/09/2025



**Summary**

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	23.1M	19.24M	19M2D1D	20.295M	17.976M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	44.77M	38.811M	38M8D1D	42.68M	37.821M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	86.02M	78.061M	78M1D1D	83.6M	77.181M
802.11be EHT160-BF_Nss1,(MCS0)_2TX	173.8M	158.761M	159MD1D	166.76M	157.001M
6.425-6.525GHz	-	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	21.34M	18.966M	19M0D1D	20.24M	18.361M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	43.89M	38.591M	38M6D1D	42.79M	38.261M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	85.8M	78.061M	78M1D1D	84.26M	77.621M
802.11be EHT160-BF_Nss1,(MCS0)_2TX	175.56M	158.321M	158MD1D	169.84M	157.441M
6.525-6.875GHz	-	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	23.265M	19.295M	19M3D1D	20.515M	18.856M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	44.66M	38.371M	38M4D1D	42.57M	34.633M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	87.12M	77.621M	77M6D1D	81.4M	76.522M
802.11be EHT160-BF_Nss1,(MCS0)_2TX	176.88M	157.441M	157MD1D	169.4M	155.242M
6.875-7.125GHz	-	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	22.825M	19.185M	19M2D1D	20.735M	18.856M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	44.77M	38.591M	38M6D1D	43.45M	38.151M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	87.78M	78.061M	78M1D1D	84.7M	77.621M
802.11be EHT160-BF_Nss1,(MCS0)_2TX	172.92M	157.881M	158MD1D	172.04M	157.441M

Max-N dB = Maximum 26dB down bandwidth for other band;
Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = 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)
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5955MHz	Pass	320M	23.1M	19.24M	21.56M	19.02M
6195MHz	Pass	320M	20.79M	18.471M	20.295M	18.416M
6415MHz	Pass	320M	20.405M	17.976M	21.12M	18.691M
6435MHz	Pass	320M	20.24M	18.361M	21.34M	18.856M
6475MHz	Pass	320M	20.9M	18.746M	20.57M	18.911M
6515MHz	Pass	320M	21.285M	18.746M	20.845M	18.966M
6535MHz	Pass	320M	20.515M	18.856M	21.67M	19.075M
6695MHz	Pass	320M	21.89M	19.24M	23.265M	19.185M
6875MHz	Pass	320M	22.605M	19.295M	21.945M	19.075M
6895MHz	Pass	320M	22.825M	19.185M	21.89M	19.075M
6995MHz	Pass	320M	22M	19.02M	21.395M	18.911M
7095MHz	Pass	320M	21.175M	18.856M	20.955M	18.856M
7115MHz	Pass	320M	20.735M	18.911M	22.165M	18.911M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5965MHz	Pass	320M	43.45M	37.821M	42.68M	38.481M
6205MHz	Pass	320M	43.12M	38.591M	43.12M	38.811M
6405MHz	Pass	320M	44.77M	38.701M	43.12M	38.591M
6445MHz	Pass	320M	43.67M	38.481M	43.56M	38.481M
6485MHz	Pass	320M	42.79M	38.591M	43.89M	38.261M
6525MHz	Pass	320M	43.89M	38.481M	42.9M	38.371M
6565MHz	Pass	320M	44.11M	38.371M	43.34M	38.041M
6685MHz	Pass	320M	44M	34.633M	42.79M	37.931M
6885MHz	Pass	320M	44.66M	38.041M	42.57M	38.371M
6925MHz	Pass	320M	44M	38.151M	43.45M	38.481M
7005MHz	Pass	320M	43.78M	38.371M	44.77M	38.481M
7085MHz	Pass	320M	43.89M	38.591M	44.22M	38.591M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5985MHz	Pass	320M	83.6M	77.181M	86.02M	77.621M
6225MHz	Pass	320M	83.6M	77.841M	83.82M	78.061M
6385MHz	Pass	320M	84.26M	78.061M	83.6M	77.841M
6465MHz	Pass	320M	84.7M	78.061M	85.8M	78.061M
6545MHz	Pass	320M	84.26M	77.621M	84.48M	77.621M
6625MHz	Pass	320M	81.4M	76.962M	87.12M	77.401M
6705MHz	Pass	320M	85.58M	76.522M	83.6M	77.181M
6785MHz	Pass	320M	82.94M	76.522M	86.68M	77.621M
6865MHz	Pass	320M	84.92M	77.181M	84.92M	77.621M
6945MHz	Pass	320M	87.78M	77.621M	87.12M	77.841M
7025MHz	Pass	320M	85.36M	78.061M	84.7M	77.841M
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6025MHz	Pass	320M	166.76M	157.001M	173.8M	157.441M
6185MHz	Pass	320M	169.4M	158.321M	173.36M	158.761M
6345MHz	Pass	320M	172.04M	158.761M	169.84M	158.761M
6505MHz	Pass	320M	175.56M	157.441M	169.84M	158.321M
6665MHz	Pass	320M	175.56M	155.242M	169.4M	156.122M
6825MHz	Pass	320M	172.04M	157.001M	176.88M	157.441M
6985MHz	Pass	320M	172.04M	157.441M	172.92M	157.881M

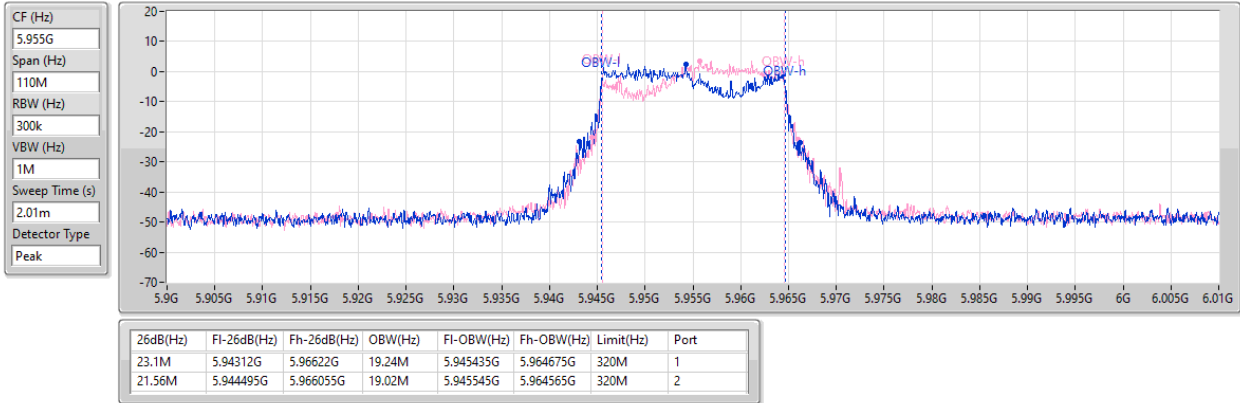
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

5.925-6.425GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

EBW

5955MHz

17/09/2025

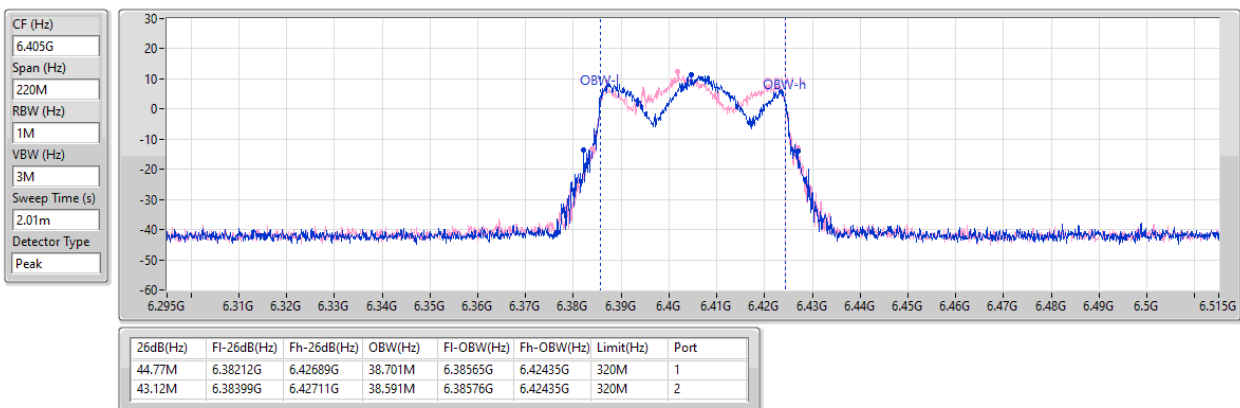


5.925-6.425GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

EBW

6405MHz

17/09/2025

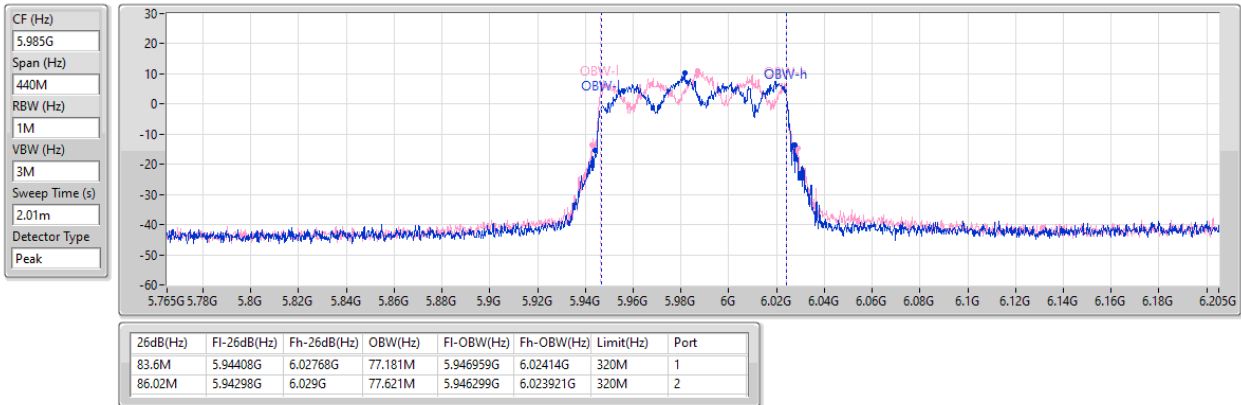


5.925-6.425GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

EBW

5985MHz

17/09/2025

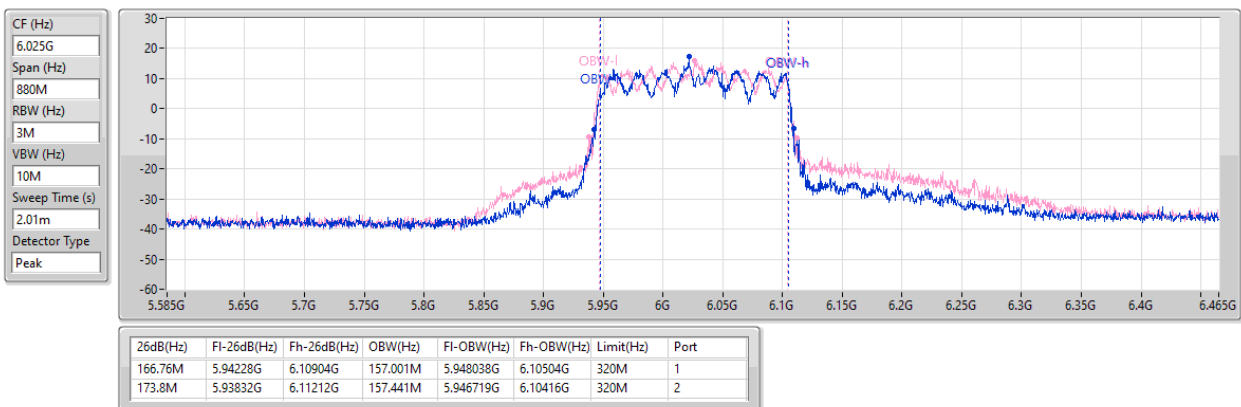


5.925-6.425GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

EBW

6025MHz

17/09/2025

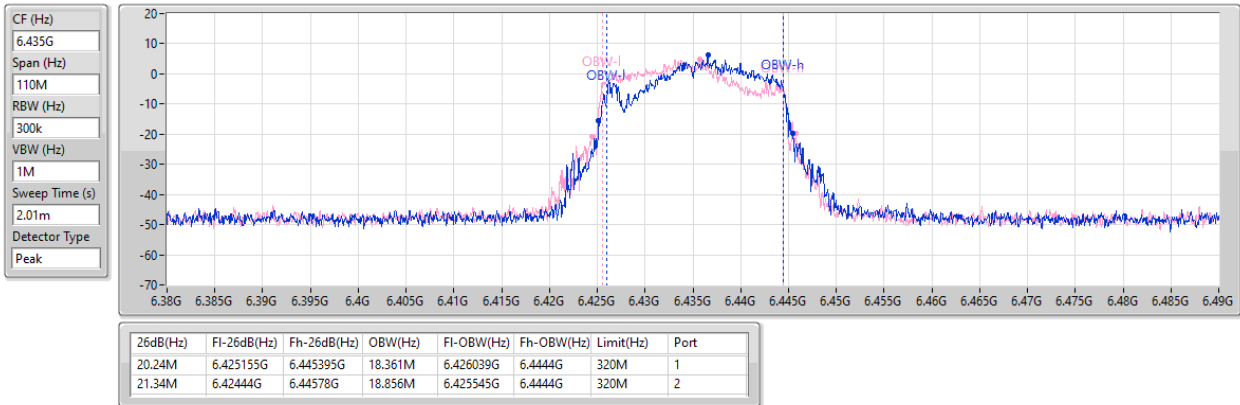


6.425-6.525GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

EBW

6435MHz

17/09/2025

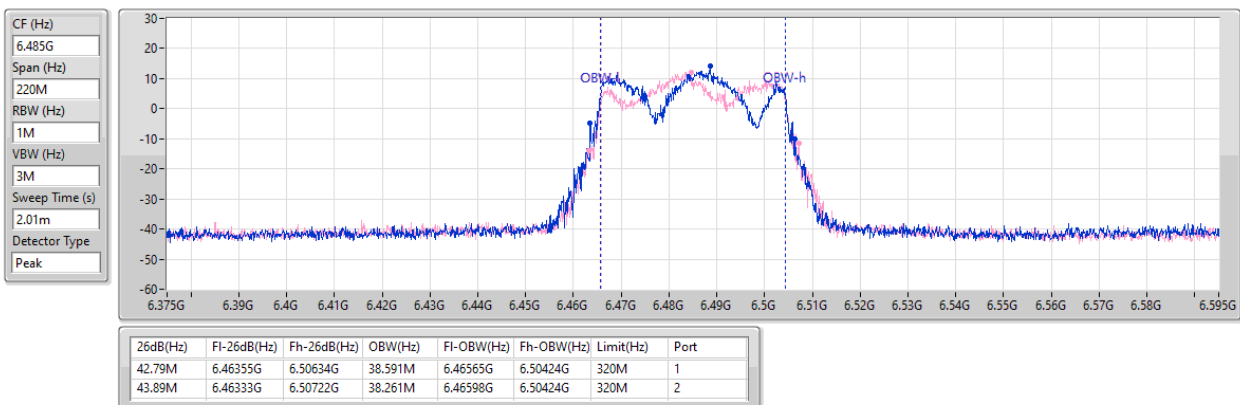


6.425-6.525GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

EBW

6485MHz

17/09/2025

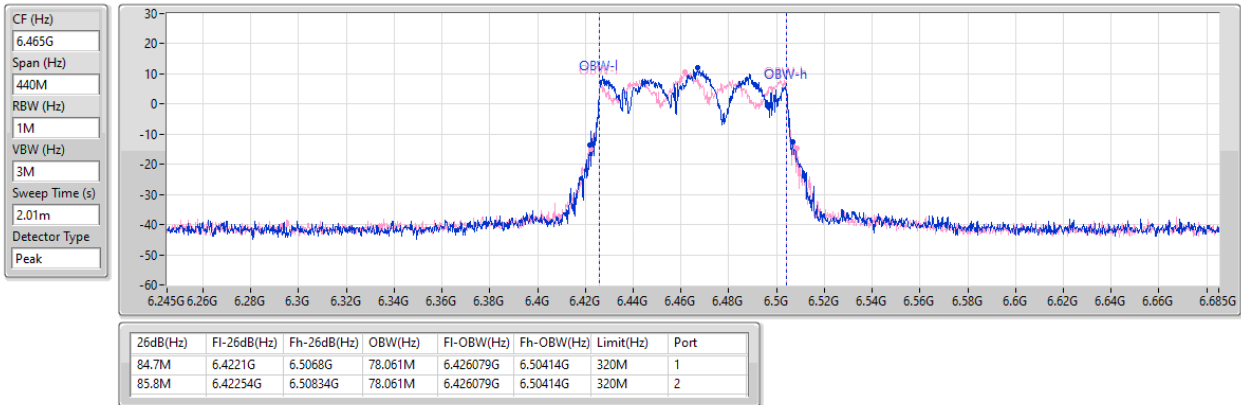


6.425-6.525GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

EBW

6465MHz

17/09/2025

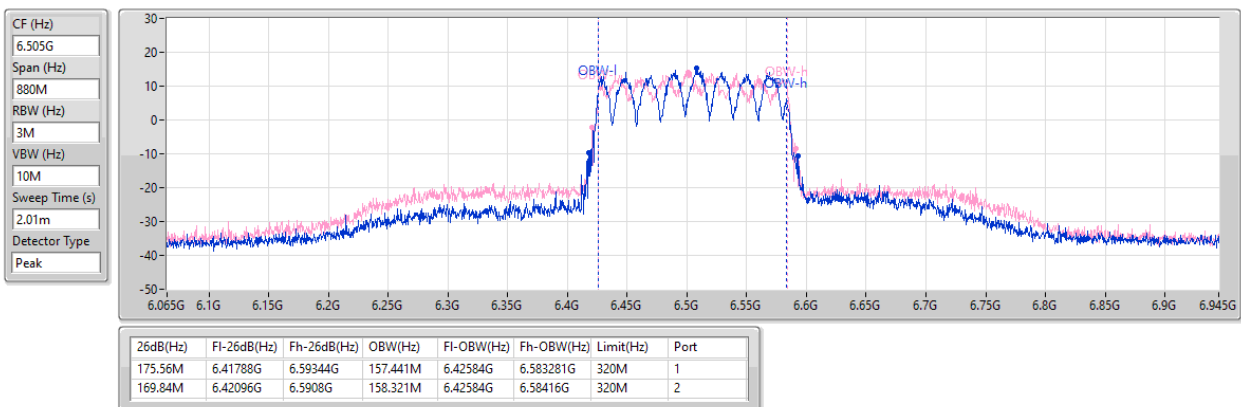


6.425-6.525GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

EBW

6505MHz

17/09/2025

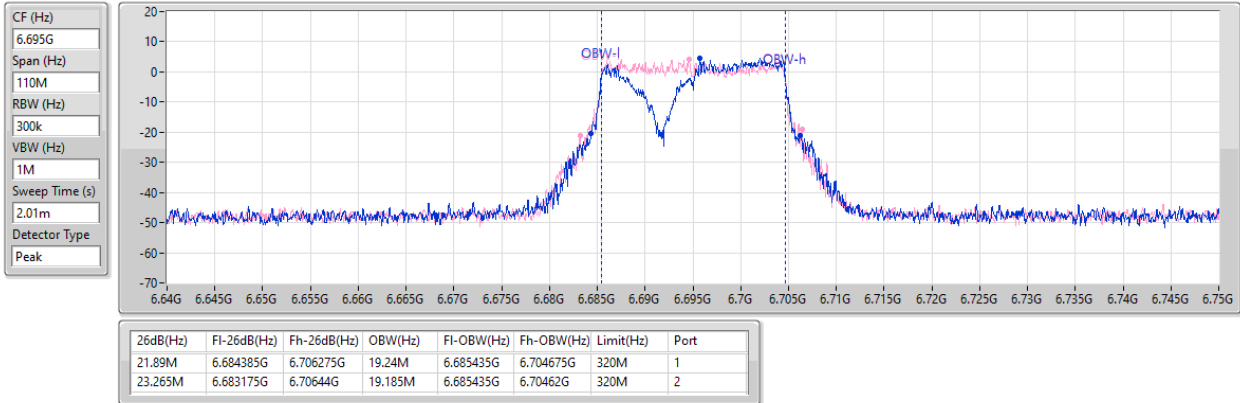


6.525-6.875GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

EBW

6695MHz

17/09/2025

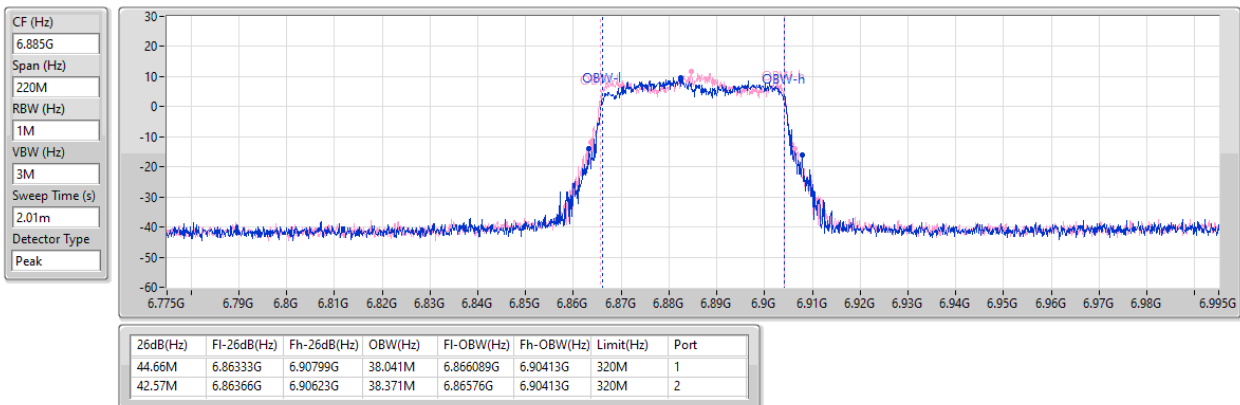


6.525-6.875GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

EBW

6885MHz

17/09/2025

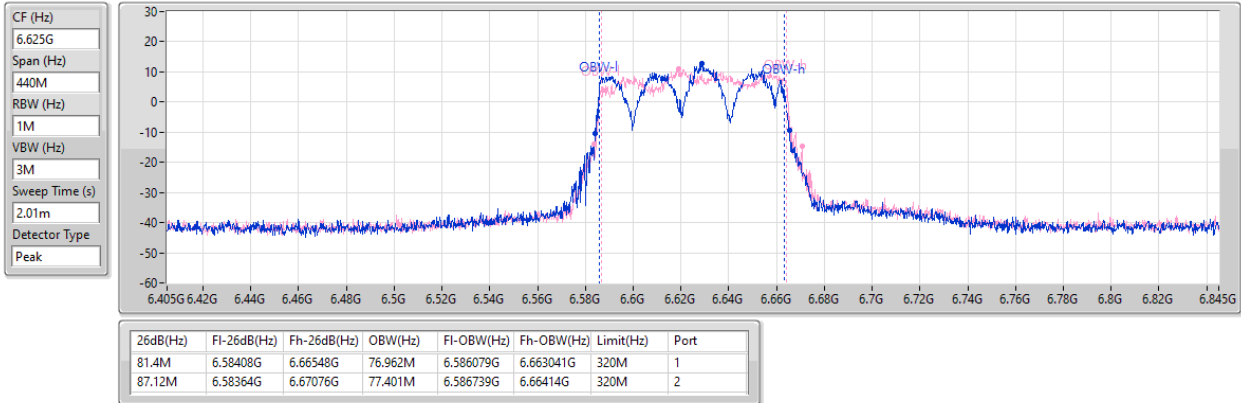


6.525-6.875GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

EBW

6625MHz

17/09/2025

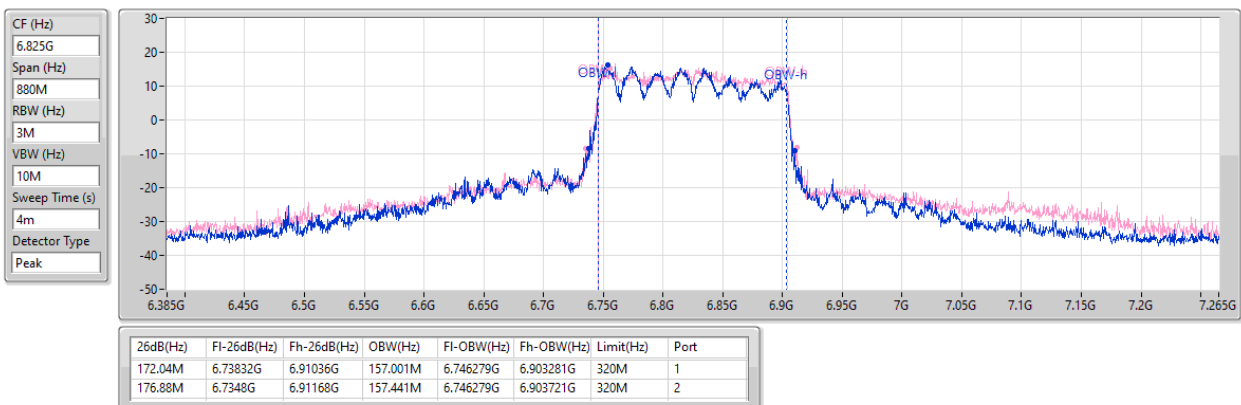


6.525-6.875GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

EBW

6825MHz

17/09/2025

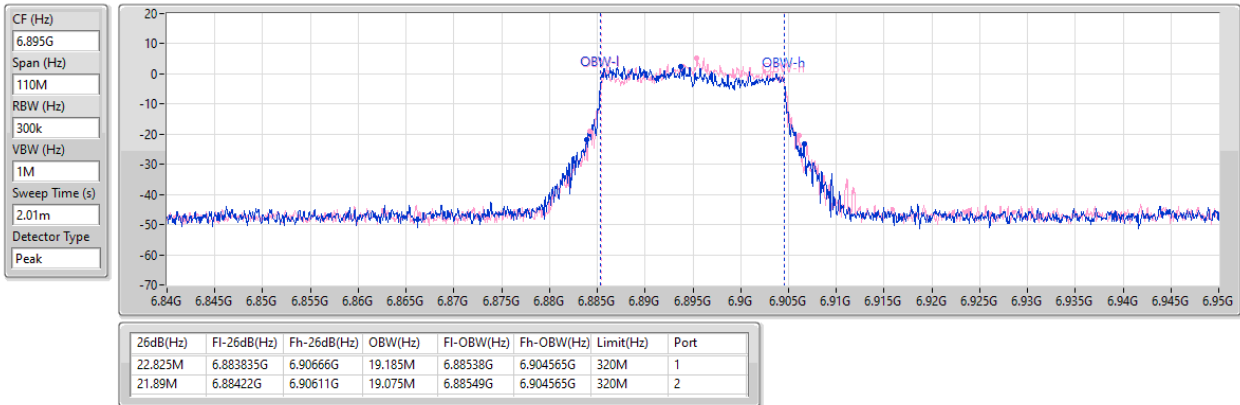


6.875-7.125GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

EBW

6895MHz

17/09/2025

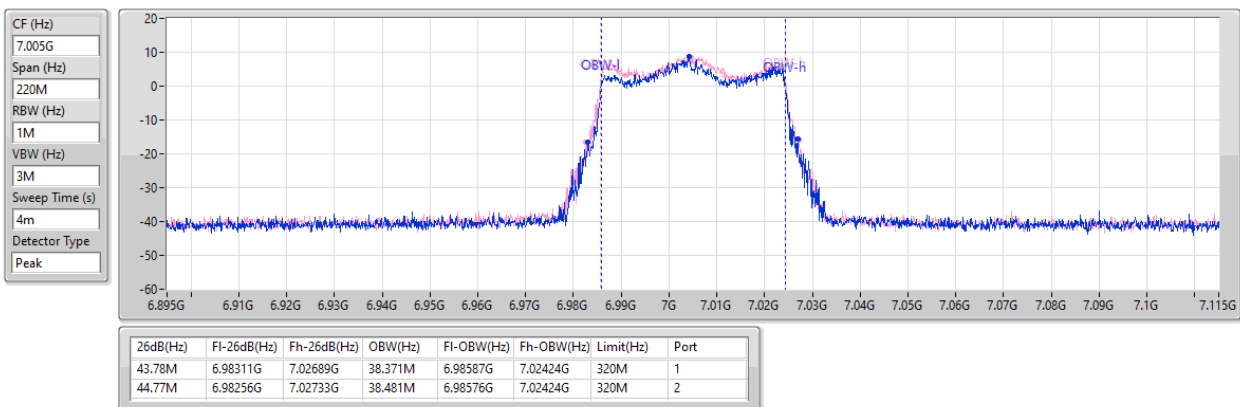


6.875-7.125GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

EBW

7005MHz

17/09/2025



6.875-7.125GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

EBW

6945MHz

17/09/2025

CF (Hz)
6.945G

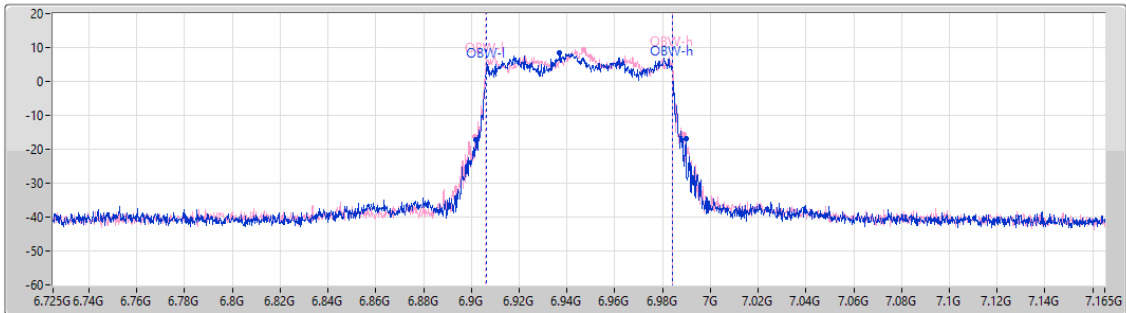
Span (Hz)
440M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
4m

Detector Type
Peak



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
87.78M	6.9021G	6.98988G	77.621M	6.906299G	6.983921G	320M	1
87.12M	6.90166G	6.98878G	77.841M	6.906079G	6.983921G	320M	2

6.875-7.125GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

EBW

6985MHz

17/09/2025

CF (Hz)
6.985G

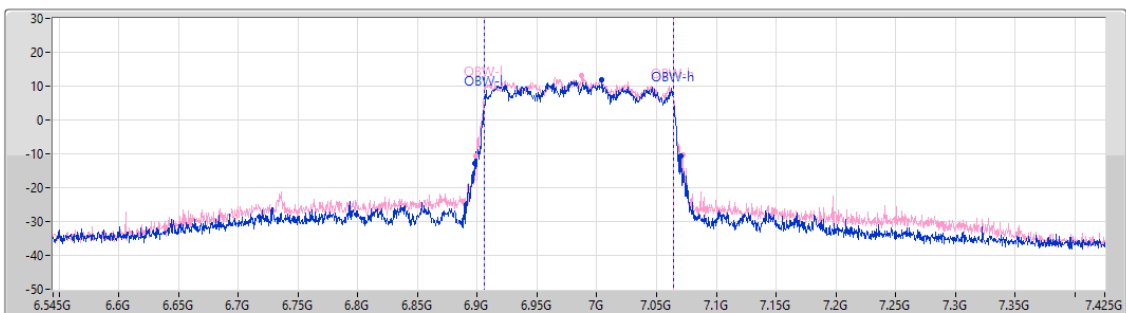
Span (Hz)
880M

RBW (Hz)
3M

VBW (Hz)
10M

Sweep Time (s)
4m

Detector Type
Peak



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
172.04M	6.89832G	7.07036G	157.441M	6.906279G	7.063721G	320M	1
172.92M	6.8992G	7.07212G	157.881M	6.90584G	7.063721G	320M	2

Summary

Mode	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	15.35	0.03428
802.11be EHT20_Nss1,(MCS0)_2TX	16.26	0.04227
802.11be EHT40_Nss1,(MCS0)_2TX	19.31	0.08531
802.11be EHT80_Nss1,(MCS0)_2TX	21.59	0.14421
802.11be EHT160_Nss1,(MCS0)_2TX	23.01	0.19999
6.425-6.525GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	17.03	0.05047
802.11be EHT20_Nss1,(MCS0)_2TX	16.94	0.04943
802.11be EHT40_Nss1,(MCS0)_2TX	20.29	0.10691
802.11be EHT80_Nss1,(MCS0)_2TX	22.15	0.16406
802.11be EHT160_Nss1,(MCS0)_2TX	25.48	0.35318
6.525-6.875GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	15.59	0.03622
802.11be EHT20_Nss1,(MCS0)_2TX	16.90	0.04898
802.11be EHT40_Nss1,(MCS0)_2TX	19.02	0.07980
802.11be EHT80_Nss1,(MCS0)_2TX	21.98	0.15776
802.11be EHT160_Nss1,(MCS0)_2TX	25.00	0.31623
6.875-7.125GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	14.04	0.02535
802.11be EHT20_Nss1,(MCS0)_2TX	14.92	0.03105
802.11be EHT40_Nss1,(MCS0)_2TX	16.79	0.04775
802.11be EHT80_Nss1,(MCS0)_2TX	20.12	0.10280
802.11be EHT160_Nss1,(MCS0)_2TX	22.69	0.18578

Result

Mode	Result	EIRP (dBm)	EIRP Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-
5955MHz	Pass	14.05	30.00
6195MHz	Pass	14.91	30.00
6415MHz	Pass	15.35	30.00
6435MHz	Pass	15.64	30.00
6475MHz	Pass	17.03	30.00
6515MHz	Pass	15.94	30.00
6535MHz	Pass	13.22	30.00
6695MHz	Pass	15.59	30.00
6875MHz	Pass	14.61	30.00
6895MHz	Pass	14.04	30.00
6995MHz	Pass	14.02	30.00
7095MHz	Pass	13.37	30.00
7115MHz	Pass	6.10	30.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-
5955MHz	Pass	14.80	30.00
6195MHz	Pass	14.41	30.00
6415MHz	Pass	16.26	30.00
6435MHz	Pass	16.94	30.00
6475MHz	Pass	16.64	30.00
6515MHz	Pass	15.94	30.00
6535MHz	Pass	14.98	30.00
6695MHz	Pass	16.90	30.00
6875MHz	Pass	15.20	30.00
6895MHz	Pass	14.92	30.00
6995MHz	Pass	14.38	30.00
7095MHz	Pass	14.12	30.00
7115MHz	Pass	11.81	30.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-
5965MHz	Pass	17.12	30.00
6205MHz	Pass	16.77	30.00
6405MHz	Pass	19.31	30.00
6445MHz	Pass	19.56	30.00
6485MHz	Pass	20.29	30.00
6525MHz	Pass	16.67	30.00
6565MHz	Pass	17.65	30.00
6685MHz	Pass	19.02	30.00
6885MHz	Pass	17.97	30.00
6925MHz	Pass	16.79	30.00
7005MHz	Pass	16.54	30.00
7085MHz	Pass	15.95	30.00
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-
5985MHz	Pass	19.11	30.00
6225MHz	Pass	21.04	30.00
6385MHz	Pass	21.59	30.00
6465MHz	Pass	22.15	30.00
6545MHz	Pass	19.55	30.00
6625MHz	Pass	21.21	30.00
6705MHz	Pass	21.98	30.00
6785MHz	Pass	20.39	30.00
6865MHz	Pass	20.76	30.00
6945MHz	Pass	20.10	30.00
7025MHz	Pass	20.12	30.00
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-
6025MHz	Pass	22.67	30.00



Radiated EIRP_Non-Beamforming

Appendix C.1

Mode	Result	EIRP (dBm)	EIRP Limit (dBm)
6185MHz	Pass	23.01	30.00
6345MHz	Pass	22.16	30.00
6505MHz	Pass	25.48	30.00
6665MHz	Pass	25.00	30.00
6825MHz	Pass	24.19	30.00
6985MHz	Pass	22.69	30.00

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.

10/09/2025

EIRP;Band:6.2G;11a;BWch:20MHz;Nss:1,(6D);Nant:2;Ch:6415MHz;TX

CF Freq
6.415GHz

Span
50MHz

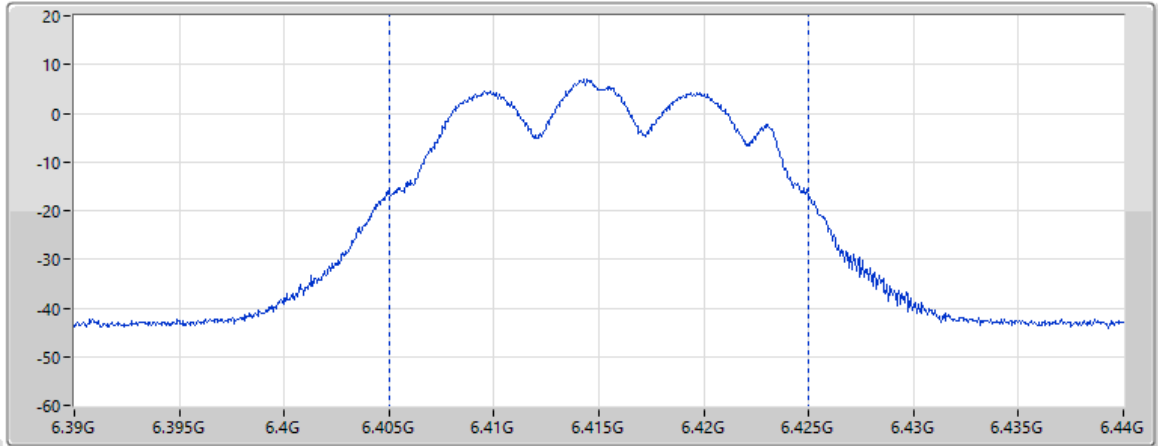
RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

Detector Type
RMS

CP BW
20MHz



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EIRP (dBm)
15.35

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

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-4.72	11.67	8.78	35.23	58.19

10/09/2025

EIRP;Band:6.2G;be20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6415MHz;TX

CF Freq
6.415GHz

Span
50MHz

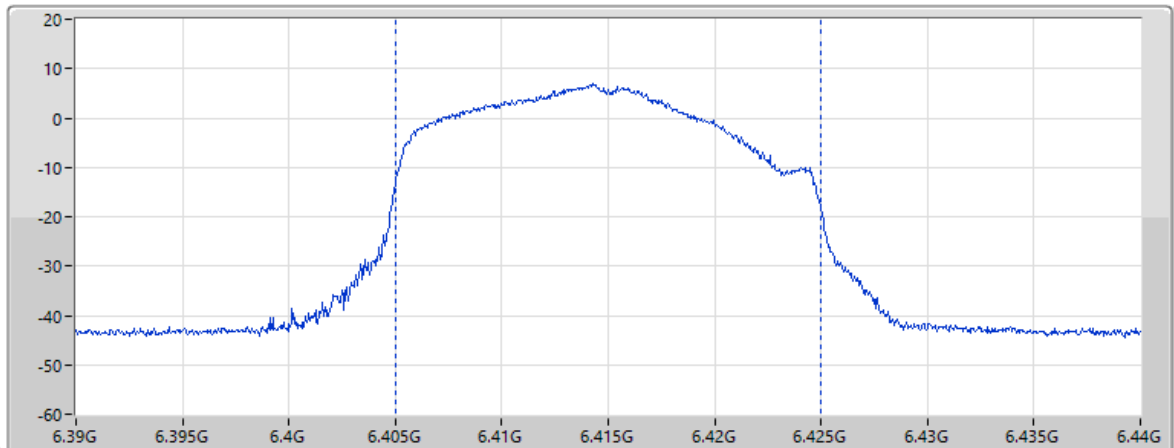
RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

Detector Type
RMS

CP BW
20MHz



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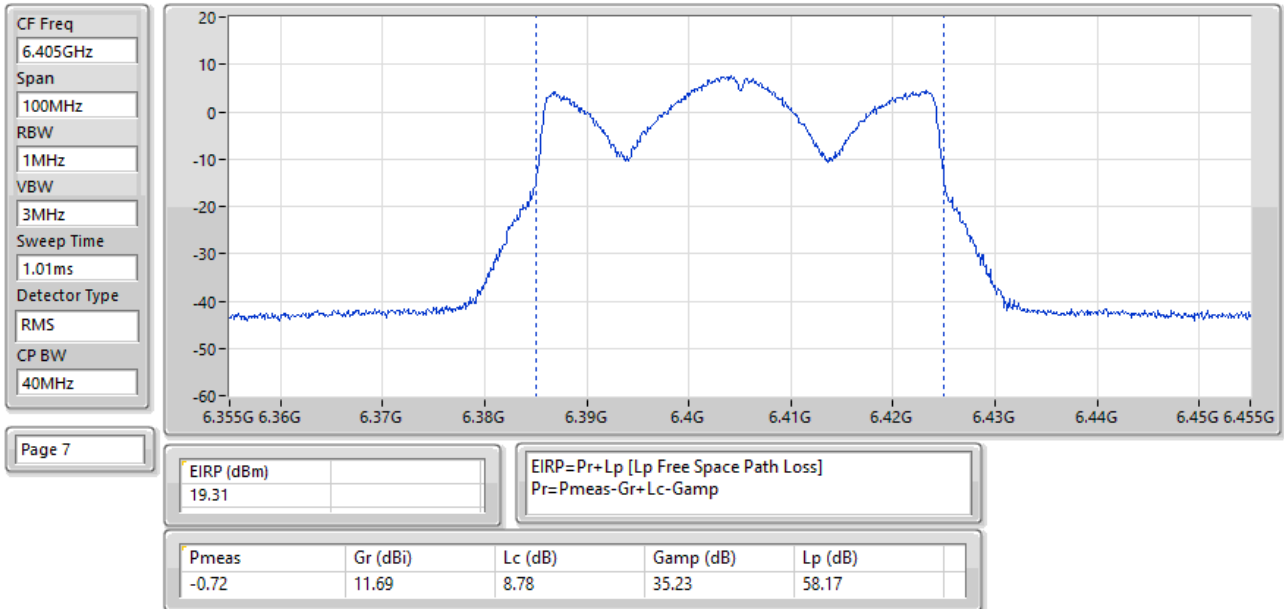
EIRP (dBm)
16.26

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

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-3.81	11.67	8.78	35.23	58.19

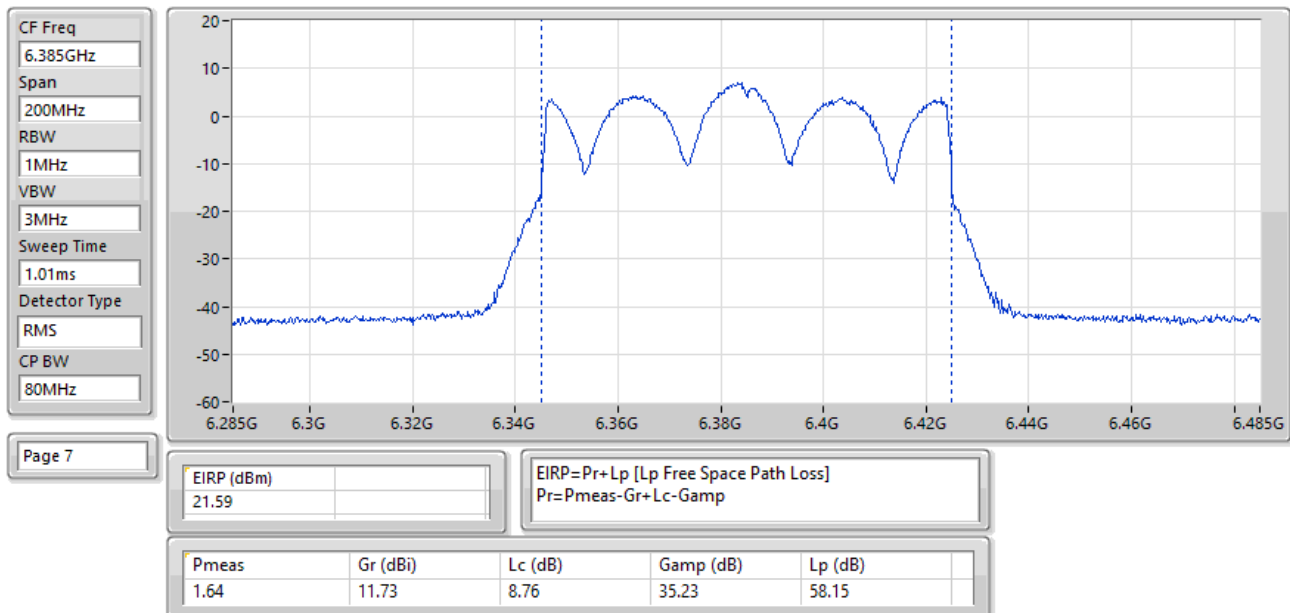
10/09/2025

EIRP;Band:6.2G;be40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6405MHz;TX



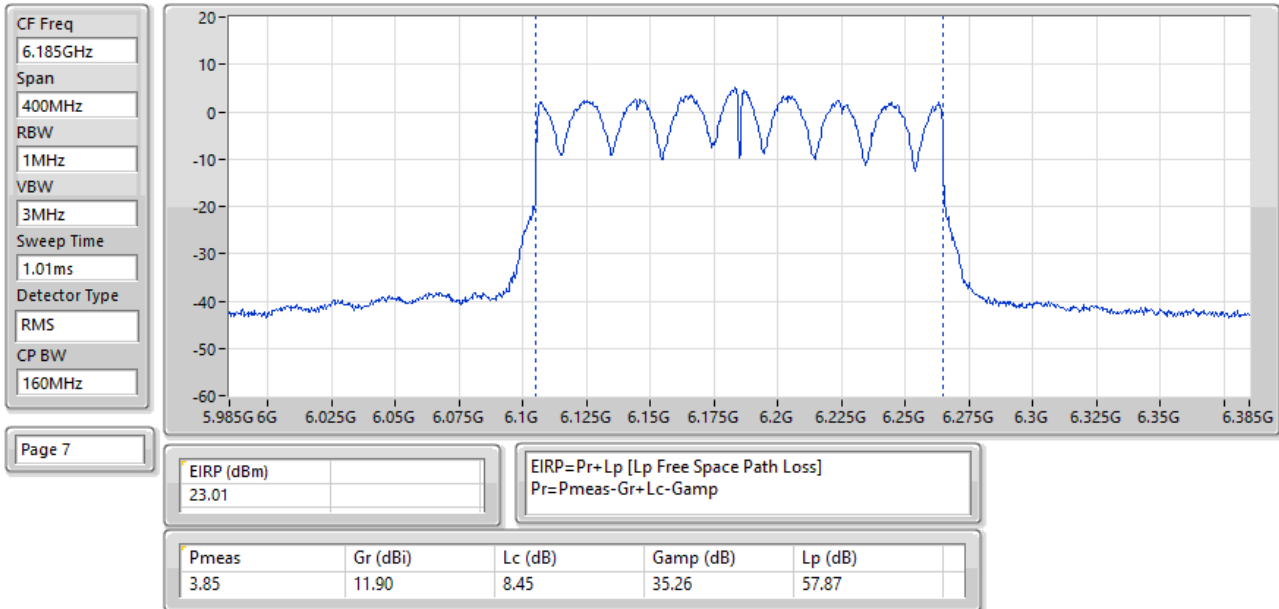
10/09/2025

EIRP;Band:6.2G;be80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6385MHz;TX



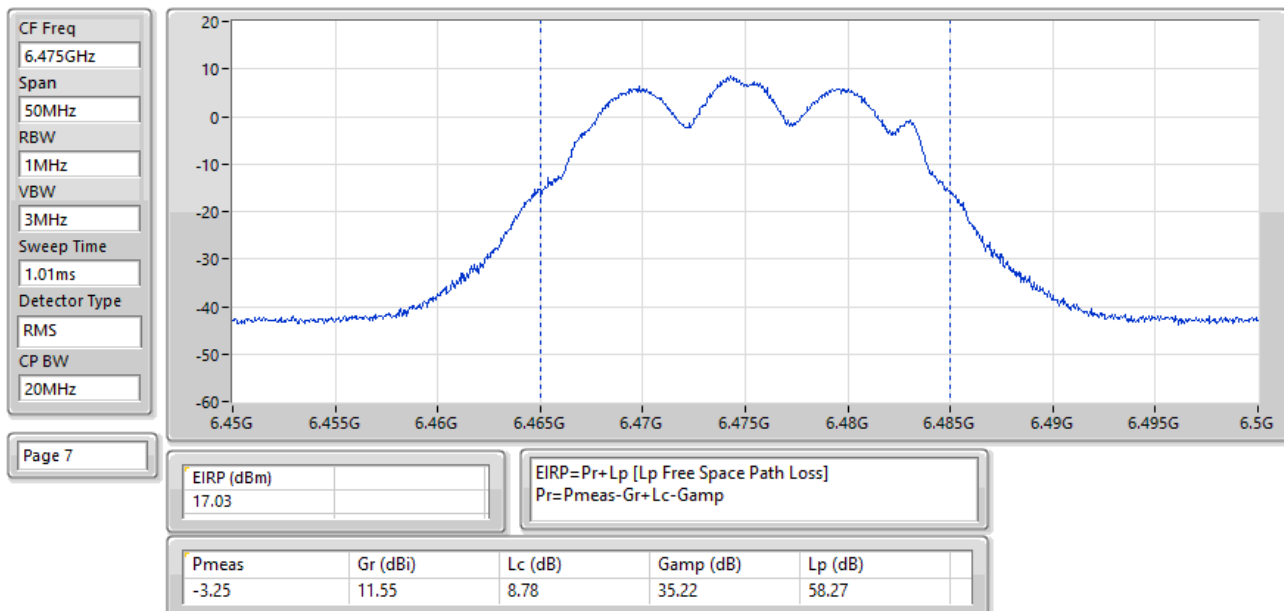
10/09/2025

EIRP;Band:6.2G;be160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6185MHz;TX



10/09/2025

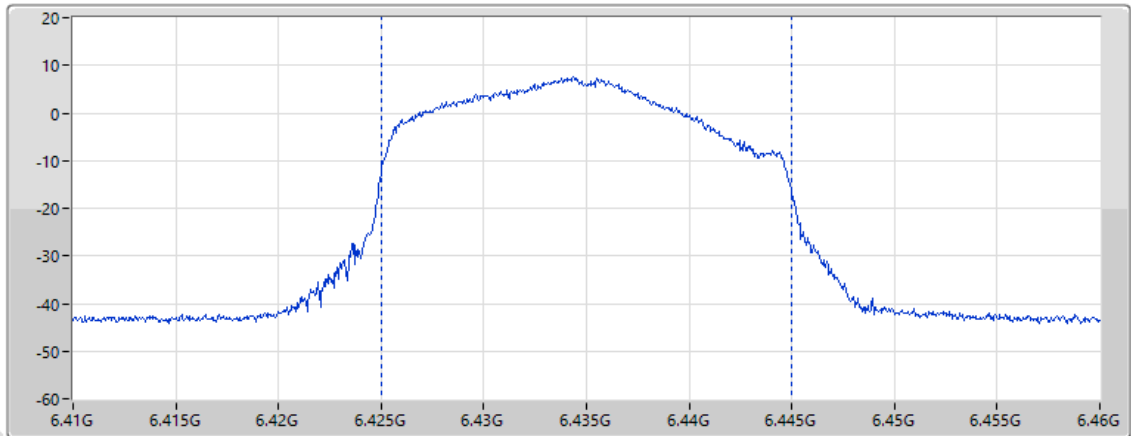
EIRP;Band:6.4G;11a;BWch:20MHz;Nss:1,(6D);Nant:2;Ch:6475MHz;TX



10/09/2025

EIRP;Band:6.4G;be20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6435MHz;TX

CF Freq
6.435GHz
Span
50MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
20MHz



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EIRP (dBm)
16.94

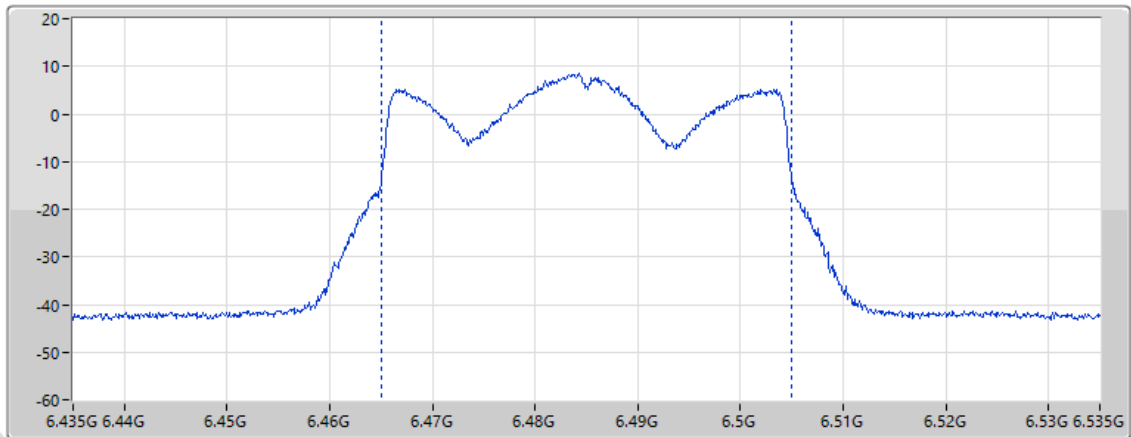
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-3.19	11.63	8.78	35.23	58.21

10/09/2025

EIRP;Band:6.4G;be40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6485MHz;TX

CF Freq
6.485GHz
Span
100MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
40MHz



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EIRP (dBm)
20.29

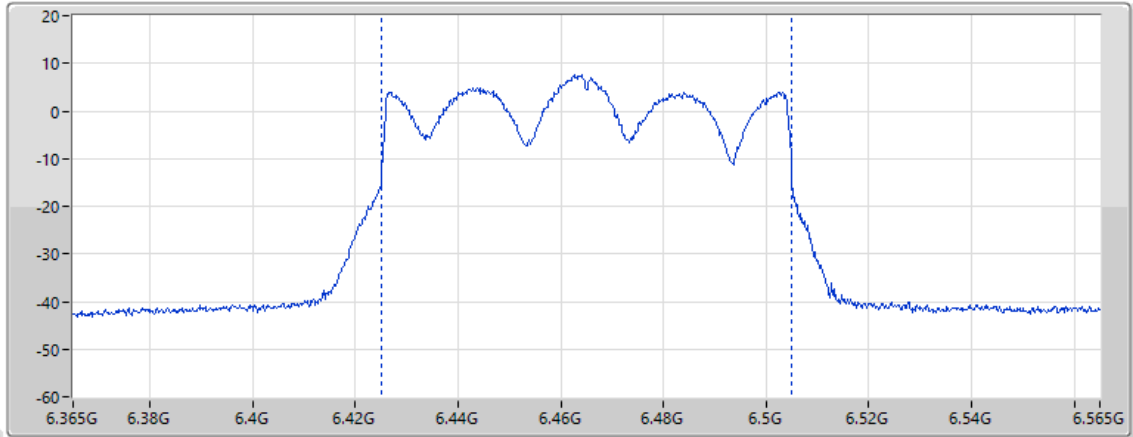
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-0.02	11.53	8.78	35.22	58.28

10/09/2025

EIRP;Band:6.4G;be80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6465MHz;TX

CF Freq
6.465GHz
Span
200MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
80MHz



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EIRP (dBm)
22.15

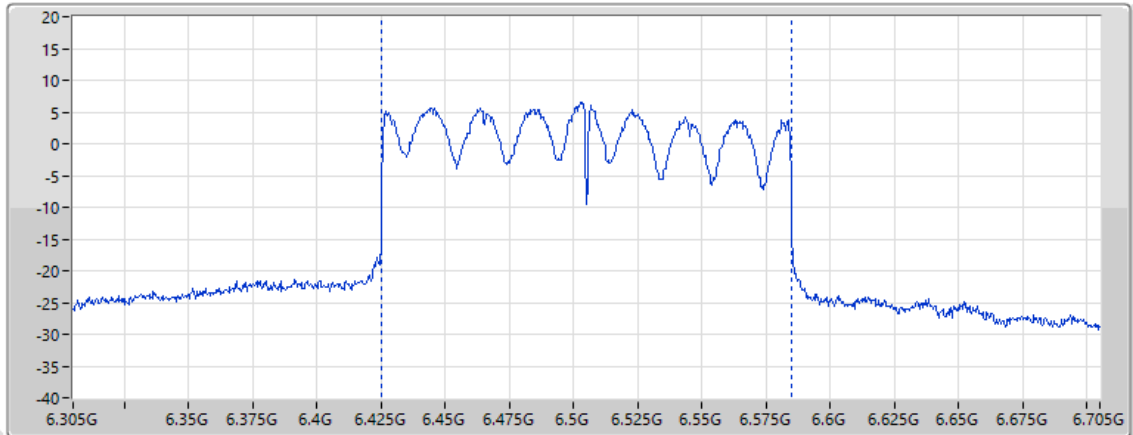
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
1.91	11.57	8.78	35.22	58.25

10/09/2025

EIRP;Band:6.4G;be160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6505MHz;TX

CF Freq
6.505GHz
Span
400MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
160MHz



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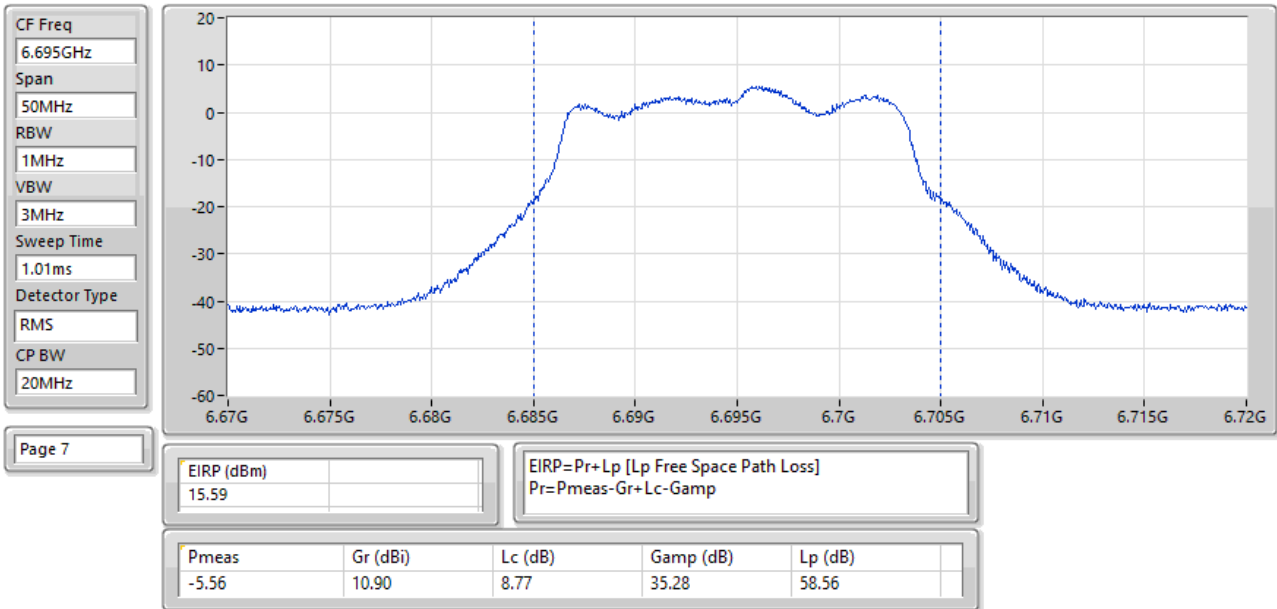
EIRP (dBm)
25.48

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

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
5.09	11.47	8.77	35.22	58.31

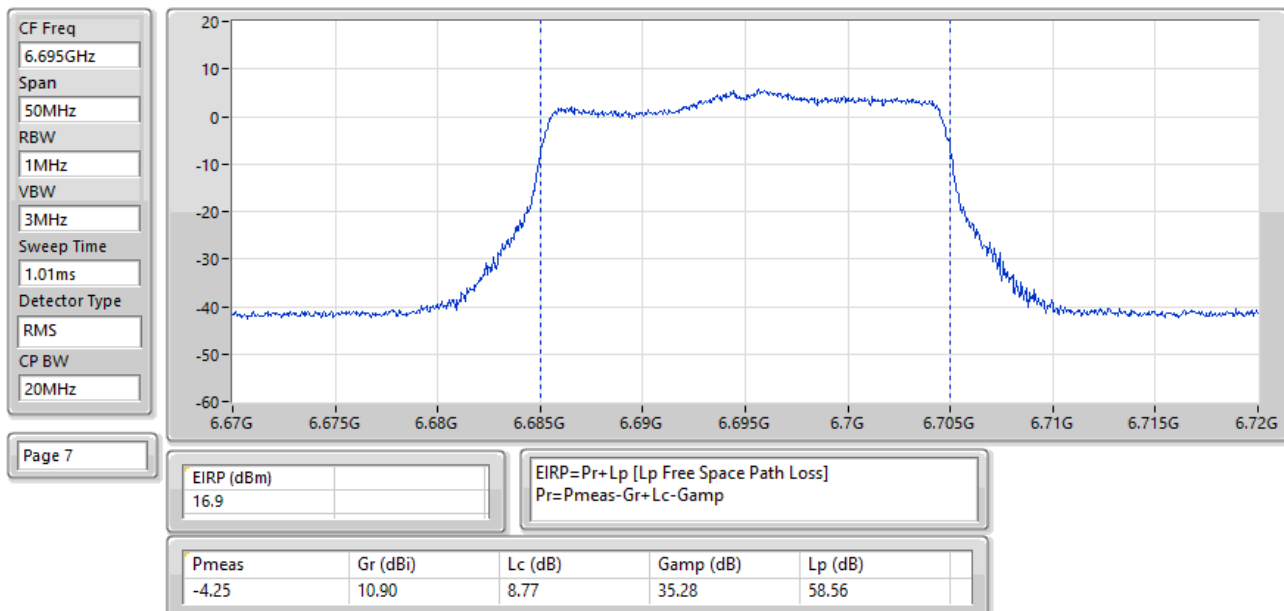
10/09/2025

EIRP;Band:6.7G;11a;BWch:20MHz;Nss:1,(6D);Nant:2;Ch:6695MHz;TX



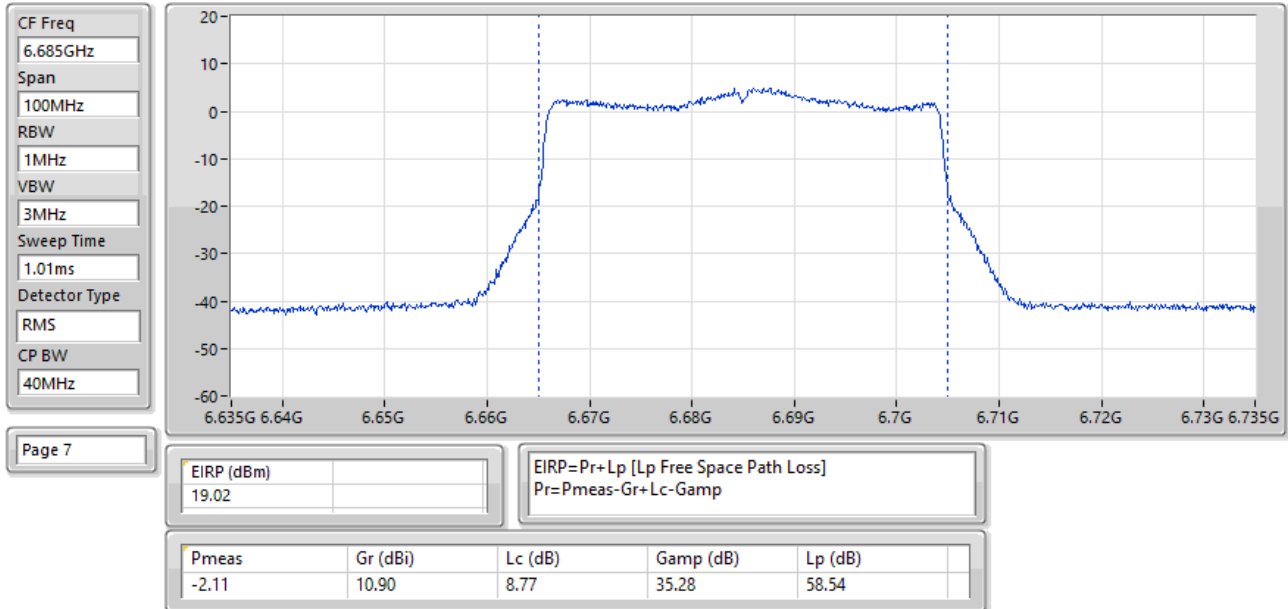
10/09/2025

EIRP;Band:6.7G;be20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6695MHz;TX



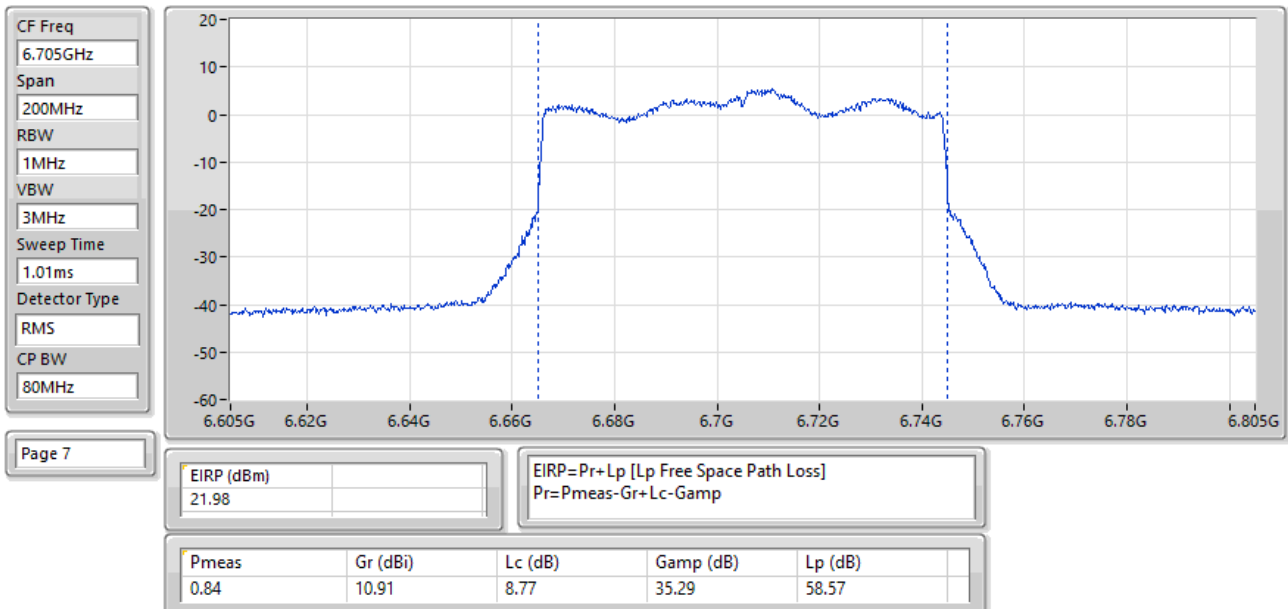
10/09/2025

EIRP:Band:6.7G;be40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6685MHz;TX



10/09/2025

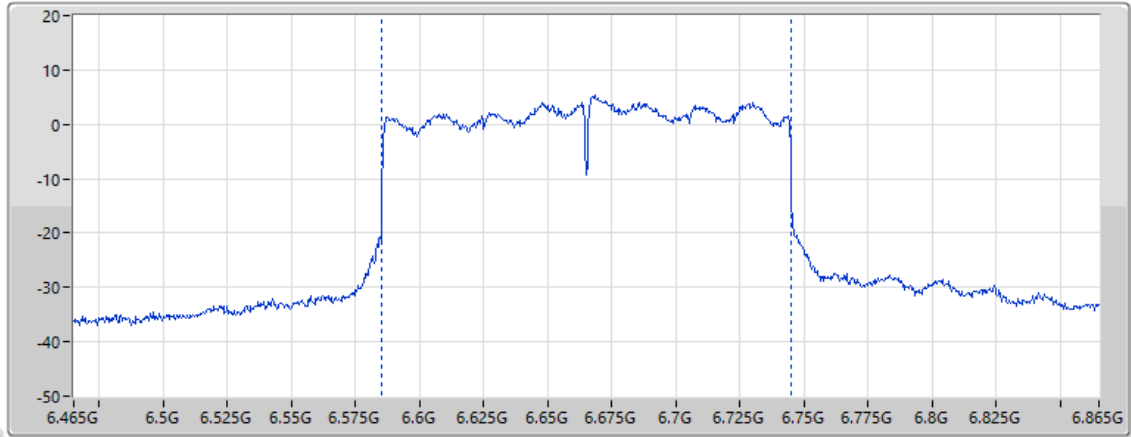
EIRP:Band:6.7G;be80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6705MHz;TX



10/09/2025

EIRP;Band:6.7G;be160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6665MHz;TX

CF Freq
6.665GHz
Span
400MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
160MHz



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EIRP (dBm)
25

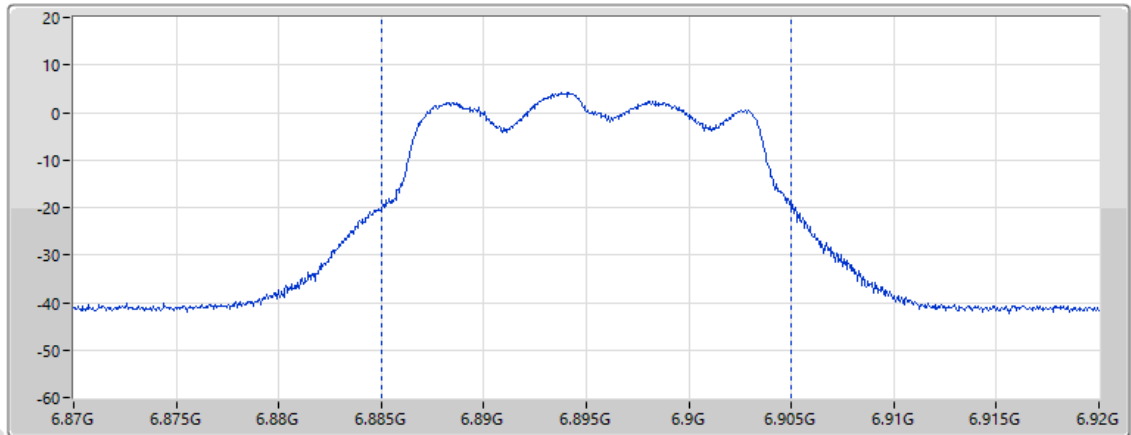
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
3.88	10.90	8.77	35.27	58.52

10/09/2025

EIRP;Band:7.0G;11a;BWch:20MHz;Nss:1,(6D);Nant:2;Ch:6895MHz;TX

CF Freq
6.895GHz
Span
50MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
20MHz



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EIRP (dBm)
14.04

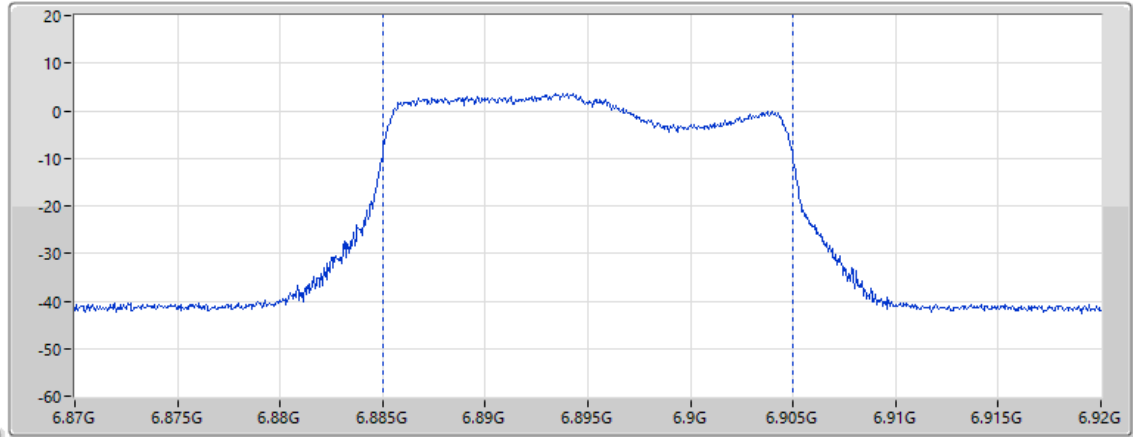
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-7.02	11.20	8.80	35.35	58.81

10/09/2025

EIRP;Band:7.0G;be20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6895MHz;TX

CF Freq
6.895GHz
Span
50MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
20MHz



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EIRP (dBm)
14.92

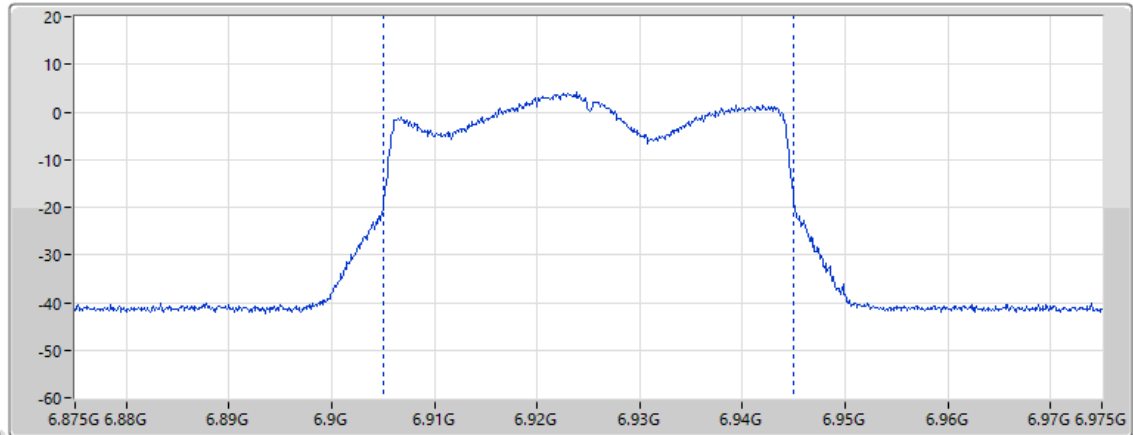
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-6.14	11.20	8.80	35.35	58.81

10/09/2025

EIRP;Band:7.0G;be40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6925MHz;TX

CF Freq
6.925GHz
Span
100MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
40MHz



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EIRP (dBm)
16.79

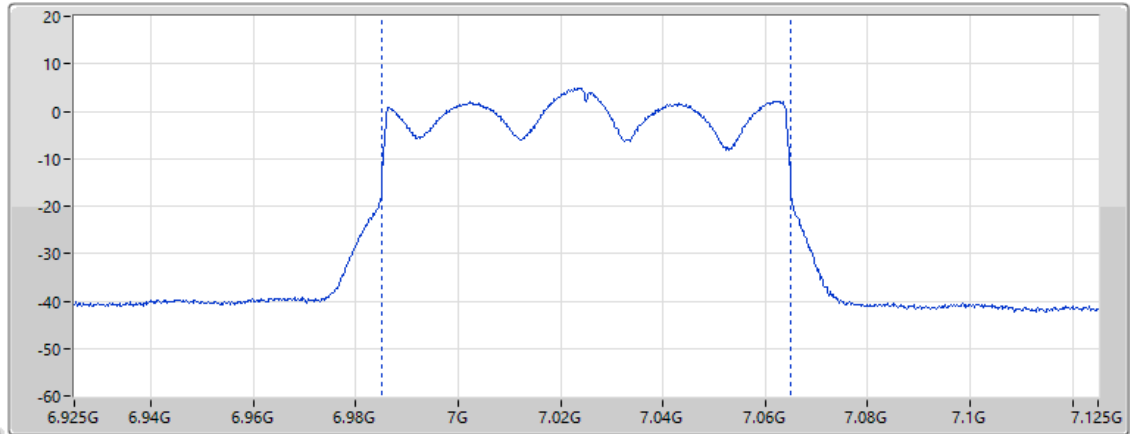
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-4.21	11.30	8.81	35.36	58.85

10/09/2025

EIRP;Band:7.0G;be80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:7025MHz;TX

CF Freq
7.025GHz
Span
200MHz
RBW
1MHz
VBW
3MHz
Sweep Time
4ms
Detector Type
RMS
CP BW
80MHz



Page 7

EIRP (dBm)
20.12

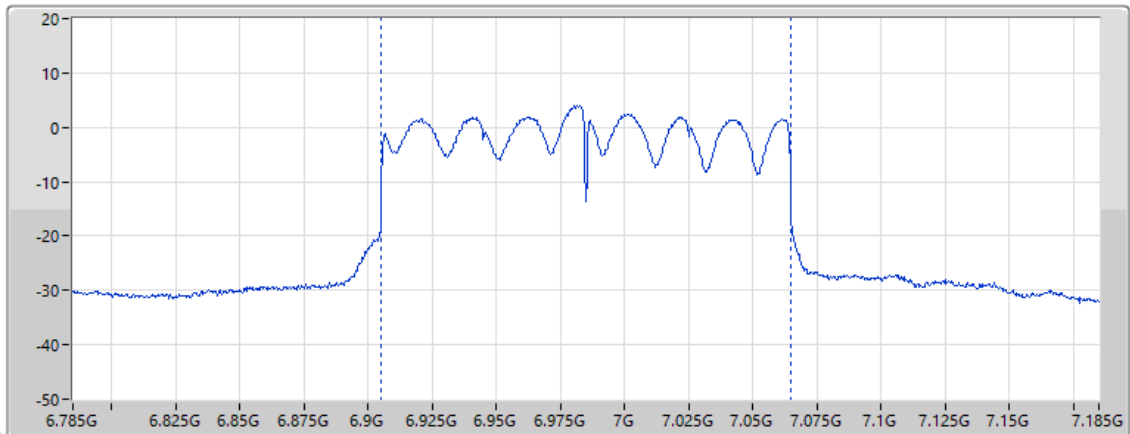
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-0.97	11.35	8.83	35.37	58.98

10/09/2025

EIRP;Band:7.0G;be160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6985MHz;TX

CF Freq
6.985GHz
Span
400MHz
RBW
1MHz
VBW
3MHz
Sweep Time
4ms
Detector Type
RMS
CP BW
160MHz



Page 7

EIRP (dBm)
22.69

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

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
1.71	11.40	8.83	35.38	58.93

Summary

Mode	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	19.98	0.09954
802.11be EHT40-BF_Nss1,(MCS0)_2TX	20.34	0.10814
802.11be EHT80-BF_Nss1,(MCS0)_2TX	24.96	0.31333
802.11be EHT160-BF_Nss1,(MCS0)_2TX	26.24	0.42073
6.425-6.525GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	20.05	0.10116
802.11be EHT40-BF_Nss1,(MCS0)_2TX	23.02	0.20045
802.11be EHT80-BF_Nss1,(MCS0)_2TX	24.61	0.28907
802.11be EHT160-BF_Nss1,(MCS0)_2TX	25.56	0.35975
6.525-6.875GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	19.67	0.09268
802.11be EHT40-BF_Nss1,(MCS0)_2TX	22.00	0.15849
802.11be EHT80-BF_Nss1,(MCS0)_2TX	24.86	0.30620
802.11be EHT160-BF_Nss1,(MCS0)_2TX	28.54	0.71450
6.875-7.125GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	18.28	0.06730
802.11be EHT40-BF_Nss1,(MCS0)_2TX	20.05	0.10116
802.11be EHT80-BF_Nss1,(MCS0)_2TX	23.65	0.23174
802.11be EHT160-BF_Nss1,(MCS0)_2TX	25.21	0.33189

Result

Mode	Result	EIRP (dBm)	EIRP Limit (dBm)
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-
5955MHz_TX	Pass	17.76	30.00
6195MHz_TX	Pass	17.67	30.00
6415MHz_TX	Pass	19.98	30.00
6435MHz_TX	Pass	20.05	30.00
6475MHz_TX	Pass	19.69	30.00
6515MHz_TX	Pass	18.42	30.00
6535MHz_TX	Pass	18.14	30.00
6695MHz_TX	Pass	19.67	30.00
6875MHz_TX	Pass	18.20	30.00
6895MHz_TX	Pass	18.28	30.00
6995MHz_TX	Pass	17.70	30.00
7095MHz_TX	Pass	17.76	30.00
7115MHz_TX	Pass	11.32	30.00
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-
5965MHz_TX	Pass	20.34	30.00
6205MHz_TX	Pass	20.27	30.00
6405MHz_TX	Pass	19.38	30.00
6445MHz_TX	Pass	22.65	30.00
6485MHz_TX	Pass	23.02	30.00
6525MHz_TX	Pass	20.15	30.00
6565MHz_TX	Pass	20.35	30.00
6685MHz_TX	Pass	22.00	30.00
6885MHz_TX	Pass	21.35	30.00
6925MHz_TX	Pass	20.05	30.00
7005MHz_TX	Pass	19.68	30.00
7085MHz_TX	Pass	19.10	30.00
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-
5985MHz_TX	Pass	21.91	30.00
6225MHz_TX	Pass	24.96	30.00
6385MHz_TX	Pass	24.68	30.00
6465MHz_TX	Pass	24.61	30.00
6545MHz_TX	Pass	23.05	30.00
6625MHz_TX	Pass	23.72	30.00
6705MHz_TX	Pass	24.86	30.00
6785MHz_TX	Pass	24.03	30.00
6865MHz_TX	Pass	24.57	30.00
6945MHz_TX	Pass	23.44	30.00
7025MHz_TX	Pass	23.65	30.00
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-
6025MHz_TX	Pass	25.52	30.00
6185MHz_TX	Pass	26.24	30.00
6345MHz_TX	Pass	25.16	30.00
6505MHz_TX	Pass	25.56	30.00
6665MHz_TX	Pass	28.54	30.00
6825MHz_TX	Pass	26.03	30.00
6985MHz_TX	Pass	25.21	30.00

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.

13/09/2025

EIRP;Band:6.2G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6415MHz;TX

CF Freq
6.415GHz

Span
50MHz

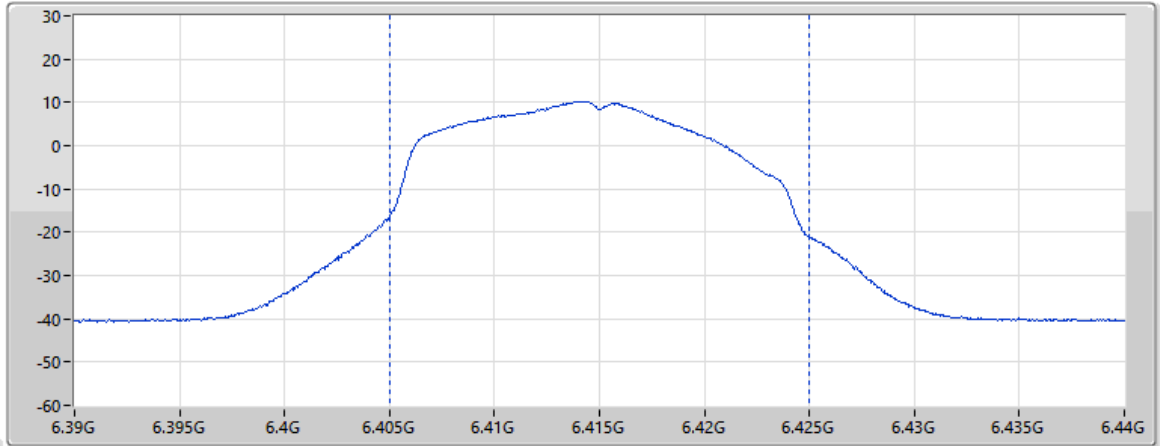
RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

Detector Type
RMS

CP BW
20MHz



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EIRP (dBm)
19.98

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

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-0.09	11.67	8.78	35.23	58.19

13/09/2025

EIRP;Band:6.2G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5965MHz;TX

CF Freq
5.965GHz

Span
100MHz

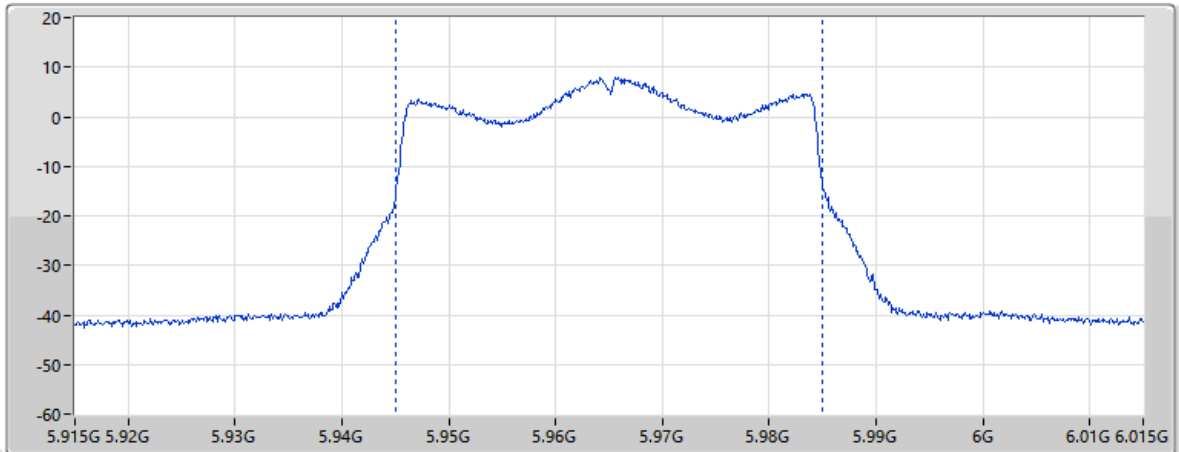
RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

Detector Type
RMS

CP BW
40MHz



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EIRP (dBm)
20.34

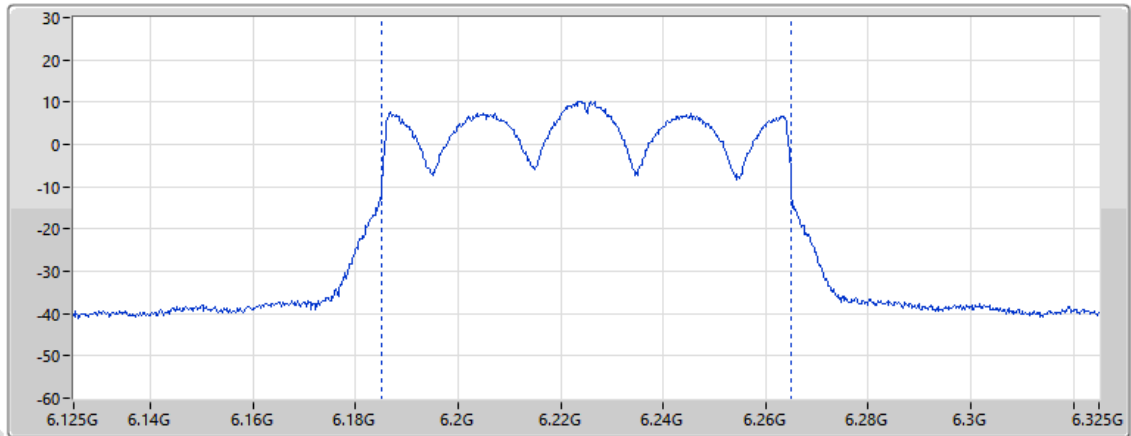
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
1.43	11.73	8.36	35.27	57.55

13/09/2025

EIRP:Band:6.2G;be80,BF:BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6225MHz;TX

CF Freq
6.225GHz
Span
200MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
80MHz



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EIRP (dBm)
24.96

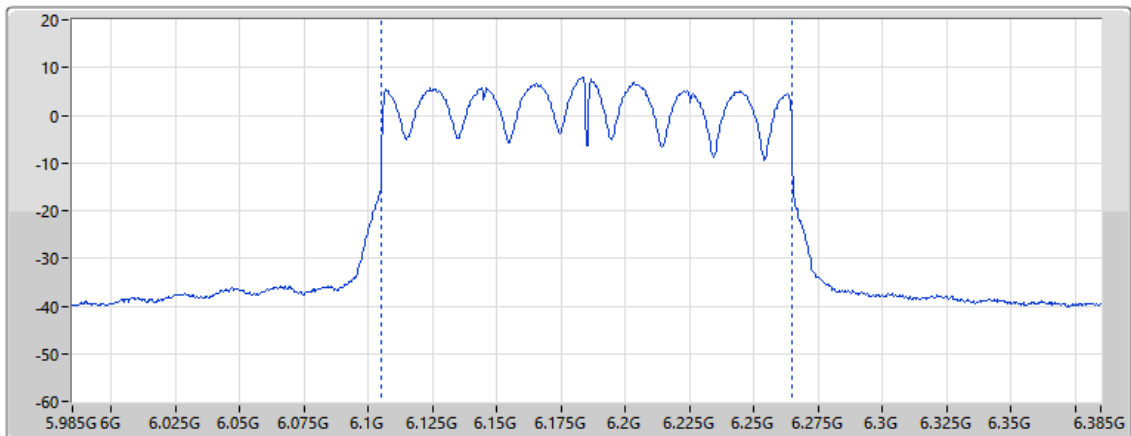
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
5.58	11.80	8.50	35.25	57.93

15/09/2025

EIRP:Band:6.2G;be160,BF:BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6185MHz;TX

CF Freq
6.185GHz
Span
400MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
160MHz



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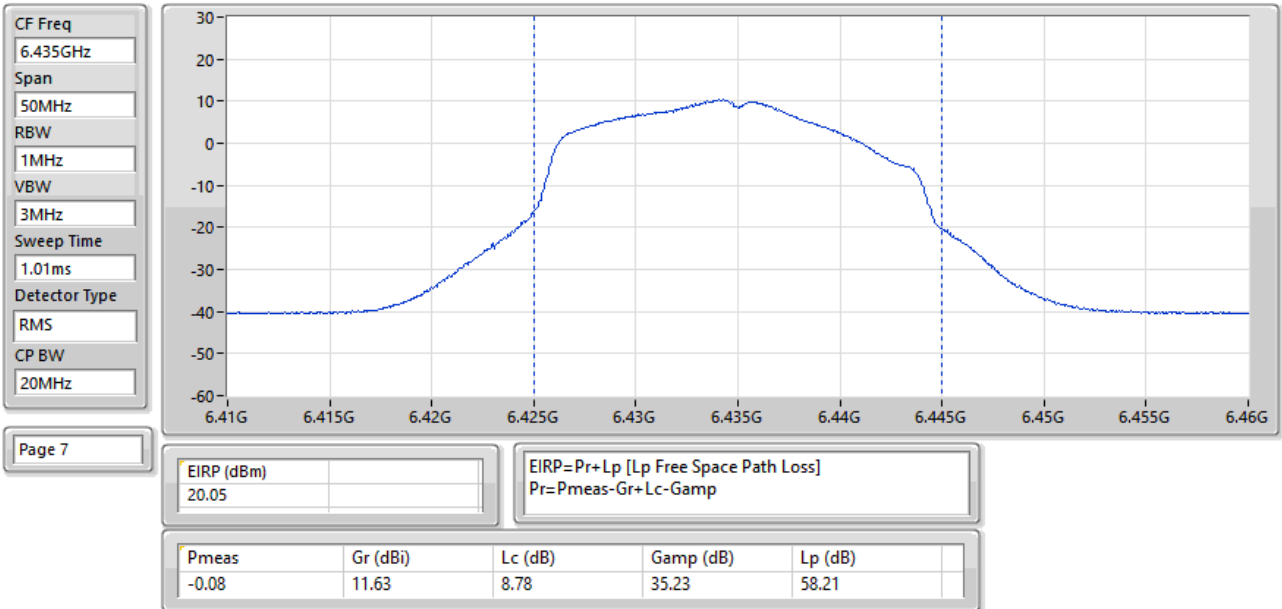
EIRP (dBm)
26.24

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

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
7.08	11.90	8.45	35.26	57.87

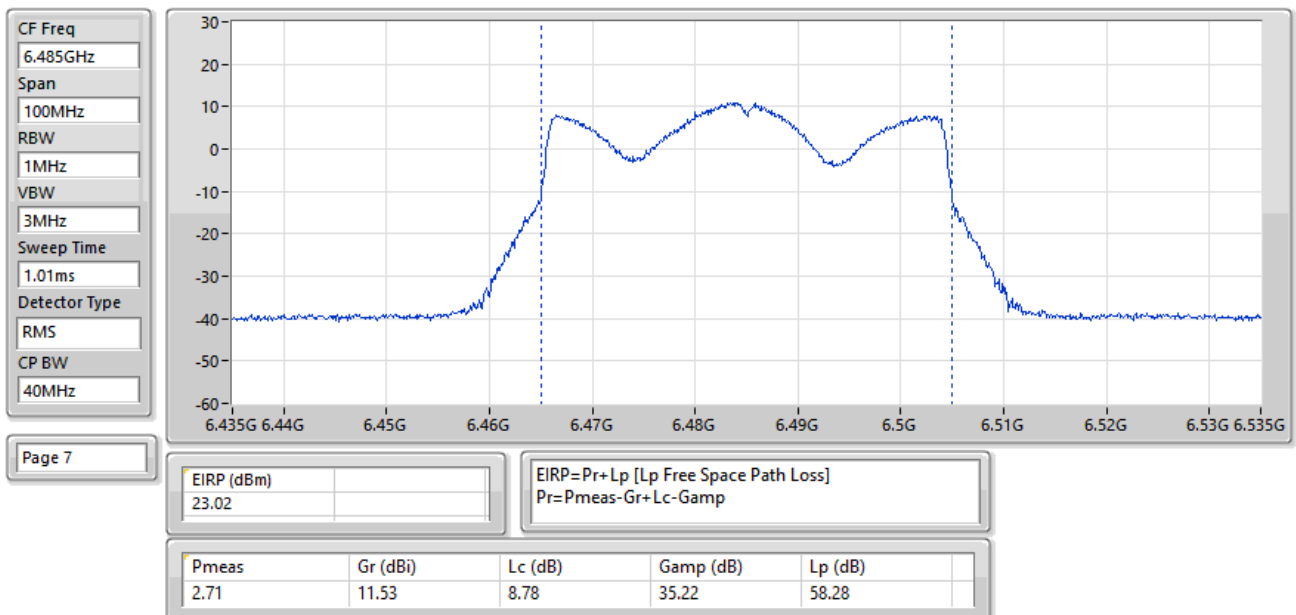
13/09/2025

EIRP;Band:6.4G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6435MHz;TX



13/09/2025

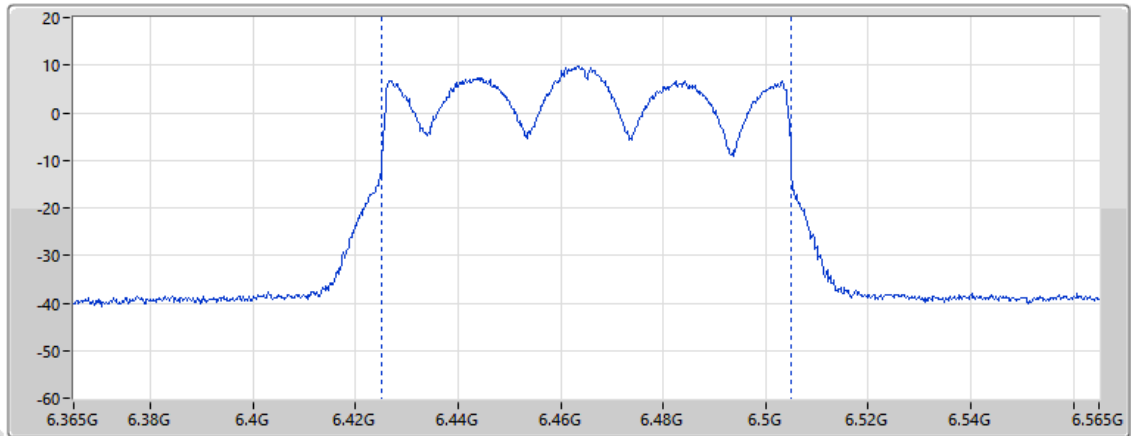
EIRP;Band:6.4G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6485MHz;TX



13/09/2025

EIRP:Band:6.4G;be80,BF:BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6465MHz;TX

CF Freq
6.465GHz
Span
200MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
80MHz



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EIRP (dBm)
24.61

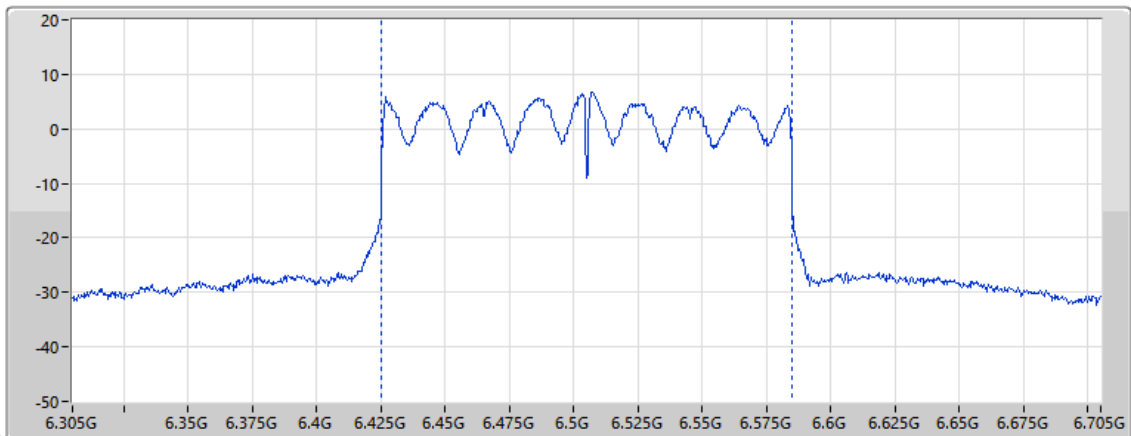
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
4.37	11.57	8.78	35.22	58.25

15/09/2025

EIRP:Band:6.4G;be160,BF:BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6505MHz;TX

CF Freq
6.505GHz
Span
400MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
160MHz



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EIRP (dBm)
25.56

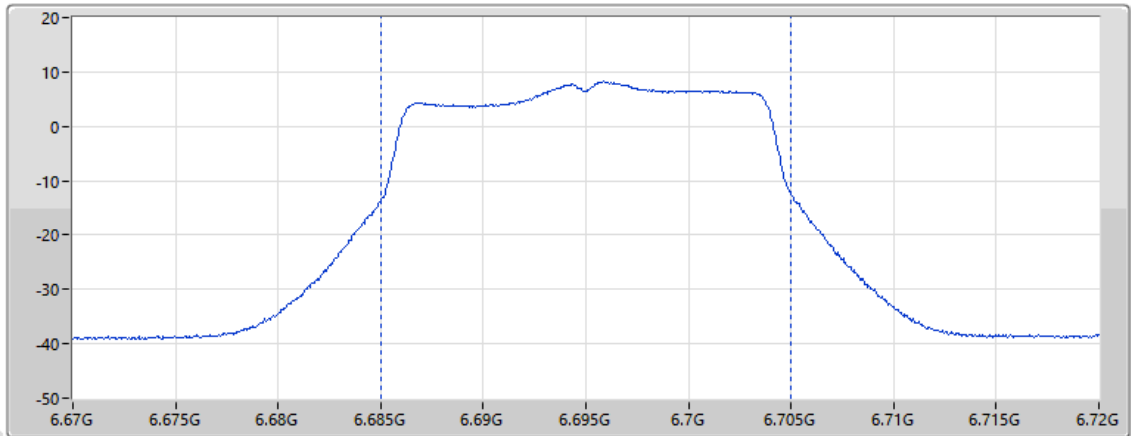
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
5.17	11.47	8.77	35.22	58.31

13/09/2025

EIRP:Band:6.7G;be20,BF:BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6695MHz;TX

CF Freq
6.695GHz
Span
50MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
20MHz



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EIRP (dBm)
19.67

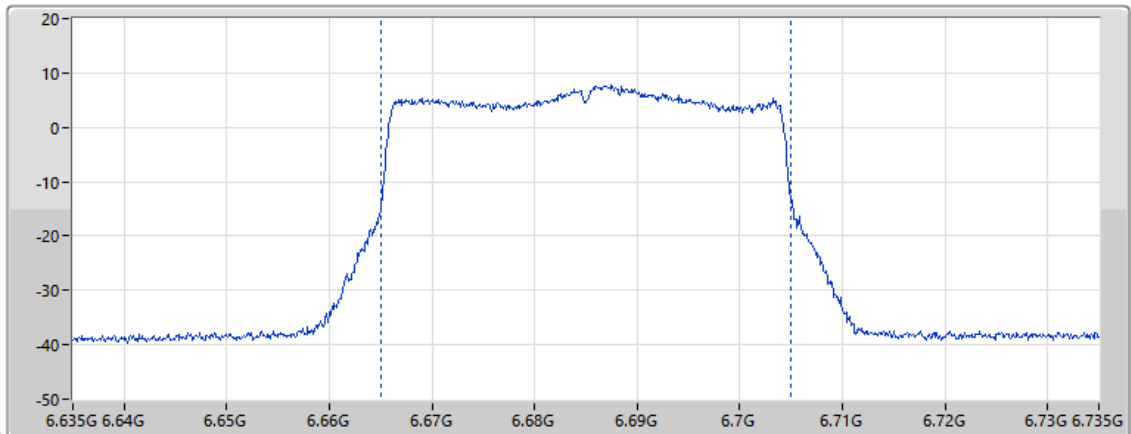
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-1.48	10.90	8.77	35.28	58.56

13/09/2025

EIRP:Band:6.7G;be40,BF:BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6685MHz;TX

CF Freq
6.685GHz
Span
100MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
40MHz



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EIRP (dBm)
22

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

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
0.87	10.90	8.77	35.28	58.54

15/09/2025

EIRP:Band:6.7G;be80,BF:BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6705MHz;TX

CF Freq
6.705GHz

Span
200MHz

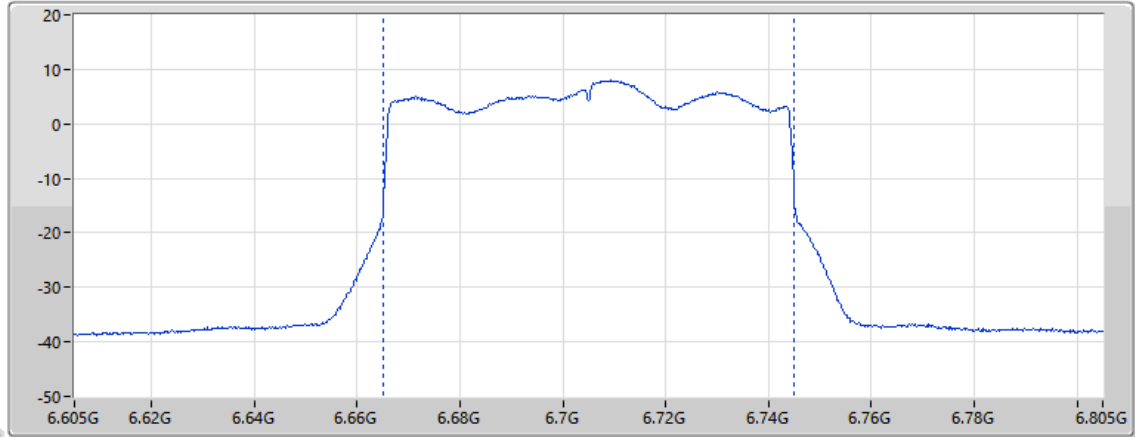
RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

Detector Type
RMS

CP BW
80MHz



Page 7

EIRP (dBm)
24.86

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

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
3.72	10.91	8.77	35.29	58.57

15/09/2025

EIRP:Band:6.7G;be160,BF:BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6665MHz;TX

CF Freq
6.665GHz

Span
400MHz

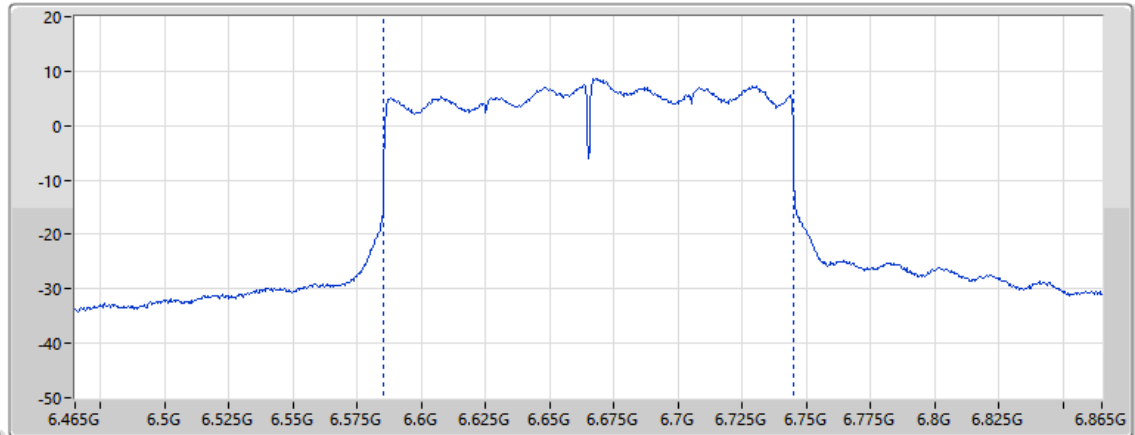
RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

Detector Type
RMS

CP BW
160MHz



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EIRP (dBm)
28.54

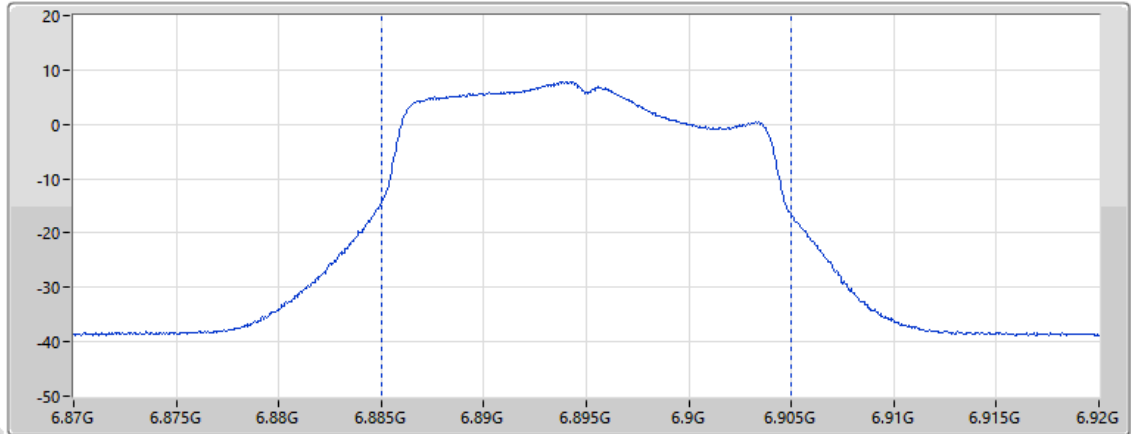
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
7.42	10.90	8.77	35.27	58.52

13/09/2025

EIRP:Band:7.0G;be20,BF:BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6895MHz;TX

CF Freq
6.895GHz
Span
50MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
20MHz



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EIRP (dBm)
18.28

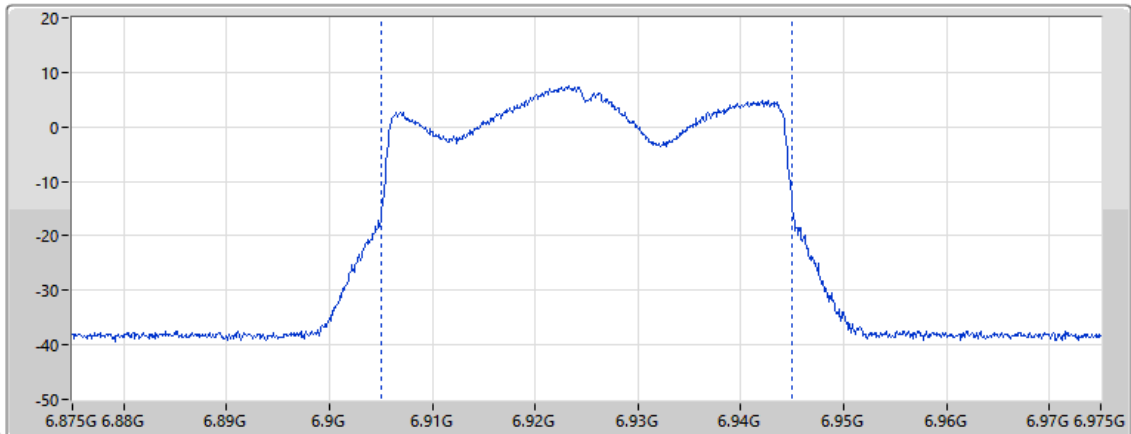
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-2.78	11.20	8.80	35.35	58.81

13/09/2025

EIRP:Band:7.0G;be40,BF:BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6925MHz;TX

CF Freq
6.925GHz
Span
100MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
40MHz



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EIRP (dBm)
20.05

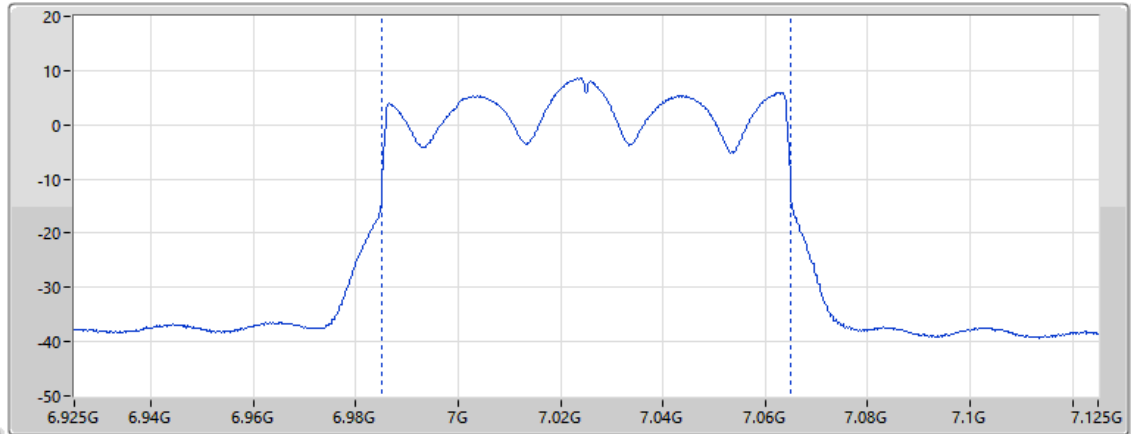
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-0.95	11.30	8.81	35.36	58.85

15/09/2025

EIRP;Band:7.0G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:7025MHz;TX

CF Freq
7.025GHz
Span
200MHz
RBW
1MHz
VBW
3MHz
Sweep Time
4ms
Detector Type
RMS
CP BW
80MHz



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EIRP (dBm)
23.65

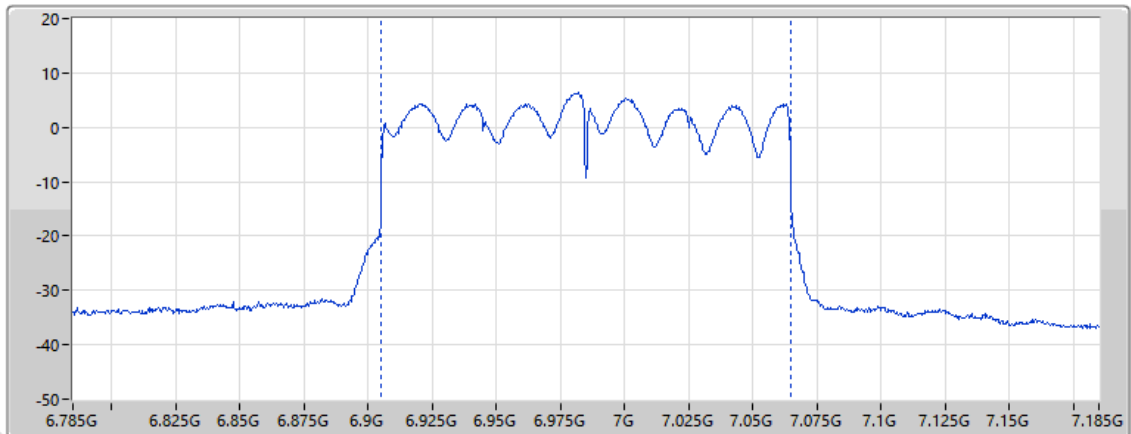
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
2.56	11.35	8.83	35.37	58.98

17/09/2025

EIRP;Band:7.0G;be160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6985MHz;TX

CF Freq
6.985GHz
Span
400MHz
RBW
1MHz
VBW
3MHz
Sweep Time
4ms
Detector Type
RMS
CP BW
160MHz



Page 7

EIRP (dBm)
25.21

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

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
4.23	11.40	8.83	35.38	58.93

**Summary**

Mode	EIRP PD (dBm/RBW)
5.925-6.425GHz	-
802.11a_Nss1,(6Mbps)_2TX	4.88
802.11be EHT20_Nss1,(MCS0)_2TX	4.73
802.11be EHT40_Nss1,(MCS0)_2TX	4.84
802.11be EHT80_Nss1,(MCS0)_2TX	4.92
802.11be EHT160_Nss1,(MCS0)_2TX	4.95
6.425-6.525GHz	-
802.11a_Nss1,(6Mbps)_2TX	4.63
802.11be EHT20_Nss1,(MCS0)_2TX	4.98
802.11be EHT40_Nss1,(MCS0)_2TX	4.90
802.11be EHT80_Nss1,(MCS0)_2TX	4.86
802.11be EHT160_Nss1,(MCS0)_2TX	4.75
6.525-6.875GHz	-
802.11a_Nss1,(6Mbps)_2TX	4.79
802.11be EHT20_Nss1,(MCS0)_2TX	4.84
802.11be EHT40_Nss1,(MCS0)_2TX	4.99
802.11be EHT80_Nss1,(MCS0)_2TX	4.82
802.11be EHT160_Nss1,(MCS0)_2TX	4.97
6.875-7.125GHz	-
802.11a_Nss1,(6Mbps)_2TX	4.65
802.11be EHT20_Nss1,(MCS0)_2TX	4.77
802.11be EHT40_Nss1,(MCS0)_2TX	4.55
802.11be EHT80_Nss1,(MCS0)_2TX	4.73
802.11be EHT160_Nss1,(MCS0)_2TX	4.57

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

Result

Mode	Result	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-
5955MHz	Pass	4.88	5.00
6195MHz	Pass	4.51	5.00
6415MHz	Pass	4.55	5.00
6435MHz	Pass	4.57	5.00
6475MHz	Pass	4.63	5.00
6515MHz	Pass	4.53	5.00
6535MHz	Pass	4.79	5.00
6695MHz	Pass	4.77	5.00
6875MHz	Pass	4.77	5.00
6895MHz	Pass	4.55	5.00
6995MHz	Pass	4.40	5.00
7095MHz	Pass	4.65	5.00
7115MHz	Pass	-2.58	5.00
802.11b EHT20_Nss1,(MCS0)_2TX	-	-	-
5955MHz	Pass	4.73	5.00
6195MHz	Pass	4.71	5.00
6415MHz	Pass	4.56	5.00
6435MHz	Pass	4.78	5.00
6475MHz	Pass	4.59	5.00
6515MHz	Pass	4.98	5.00
6535MHz	Pass	4.84	5.00
6695MHz	Pass	4.62	5.00
6875MHz	Pass	4.63	5.00
6895MHz	Pass	4.77	5.00
6995MHz	Pass	4.51	5.00
7095MHz	Pass	4.55	5.00
7115MHz	Pass	1.43	5.00
802.11b EHT40_Nss1,(MCS0)_2TX	-	-	-
5965MHz	Pass	4.65	5.00
6205MHz	Pass	4.69	5.00
6405MHz	Pass	4.84	5.00
6445MHz	Pass	4.88	5.00
6485MHz	Pass	4.48	5.00
6525MHz	Pass	4.90	5.00
6565MHz	Pass	4.96	5.00
6685MHz	Pass	4.81	5.00
6885MHz	Pass	4.99	5.00
6925MHz	Pass	4.48	5.00
7005MHz	Pass	4.55	5.00
7085MHz	Pass	4.52	5.00
802.11b EHT80_Nss1,(MCS0)_2TX	-	-	-
5985MHz	Pass	4.81	5.00
6225MHz	Pass	4.70	5.00
6385MHz	Pass	4.92	5.00
6465MHz	Pass	4.86	5.00
6545MHz	Pass	4.57	5.00
6625MHz	Pass	4.82	5.00
6705MHz	Pass	4.52	5.00
6785MHz	Pass	4.39	5.00
6865MHz	Pass	4.53	5.00
6945MHz	Pass	4.49	5.00
7025MHz	Pass	4.73	5.00
802.11b EHT160_Nss1,(MCS0)_2TX	-	-	-
6025MHz	Pass	4.95	5.00



Radiated PSD_Non-Beamforming

Appendix D.1

Mode	Result	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
6185MHz	Pass	4.91	5.00
6345MHz	Pass	4.54	5.00
6505MHz	Pass	4.75	5.00
6665MHz	Pass	4.79	5.00
6825MHz	Pass	4.97	5.00
6985MHz	Pass	4.57	5.00

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;
Inf = There's no restriction for the limit.

10/09/2025

EIRP PSD;Band:6.2G;11a;BWch:20MHz;Nss:1,(6D);Nant:2;Ch:5955MHz;TX

CF Freq
5.955GHz

Span
30MHz

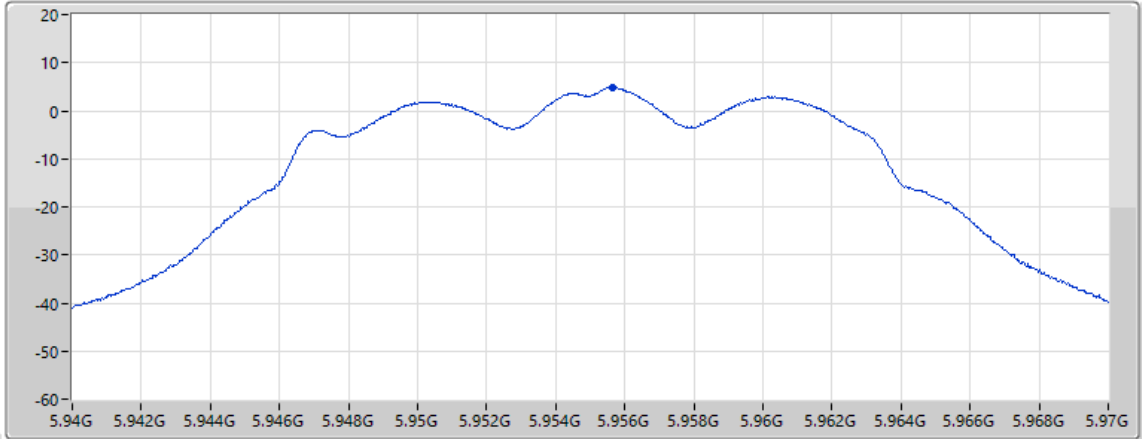
RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

Detector Type
RMS

CP BW
20MHz



Page 5

EIRP PSD (dBm)
4.88

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

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-14.03	11.71	8.35	35.27	57.54

12/09/2025

EIRP PSD;Band:6.2G;be20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5955MHz;TX

CF Freq
5.955GHz

Span
30MHz

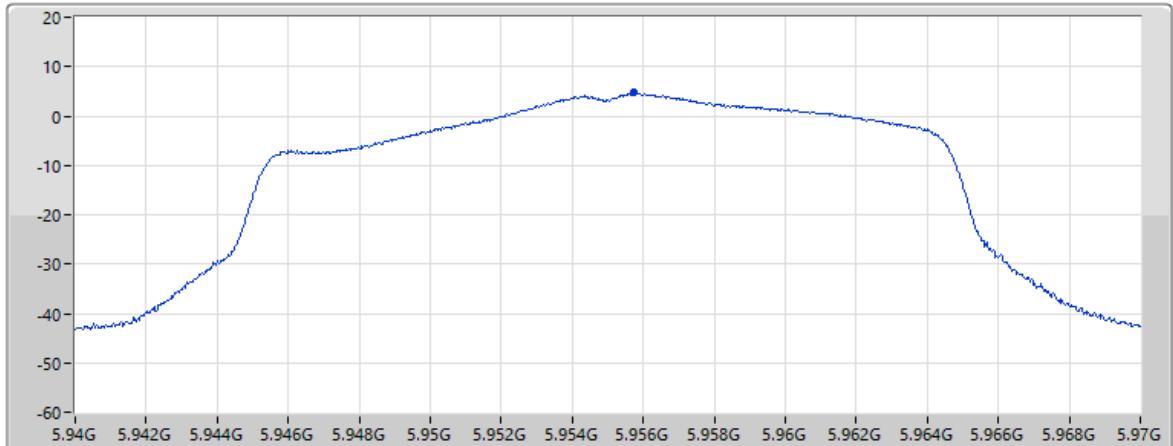
RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

Detector Type
RMS

CP BW
20MHz



Page 5

EIRP PSD (dBm)
4.73

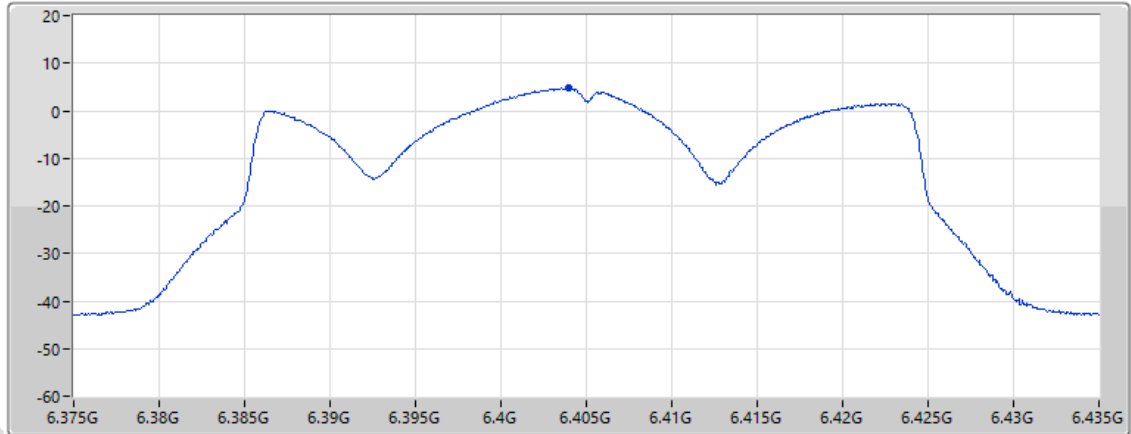
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-14.18	11.71	8.35	35.27	57.54

11/09/2025

EIRP PSD;Band:6.2G;be40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6405MHz;TX

CF Freq
6.405GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
40MHz



Page 5

EIRP PSD (dBm)
4.84

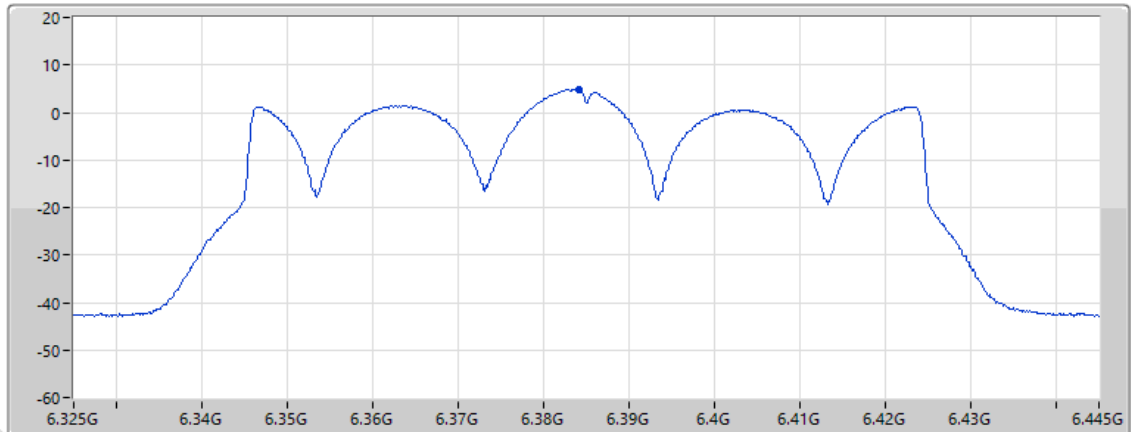
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-15.19	11.69	8.78	35.23	58.17

11/09/2025

EIRP PSD;Band:6.2G;be80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6385MHz;TX

CF Freq
6.385GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
80MHz



Page 5

EIRP PSD (dBm)
4.92

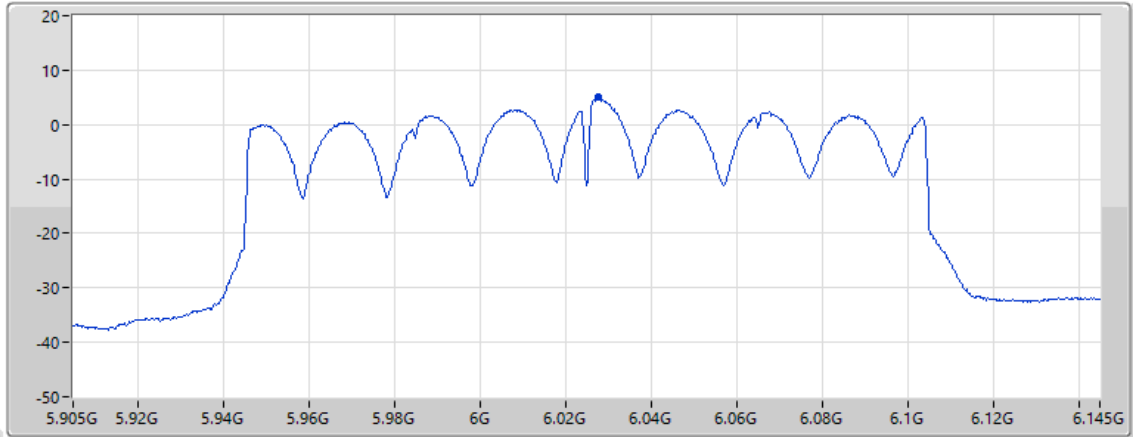
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-15.01	11.73	8.75	35.23	58.14

11/09/2025

EIRP PSD;Band:6.2G;be160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6025MHz;TX

CF Freq
6.025GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
160MHz



Page 5

EIRP PSD (dBm)
4.95

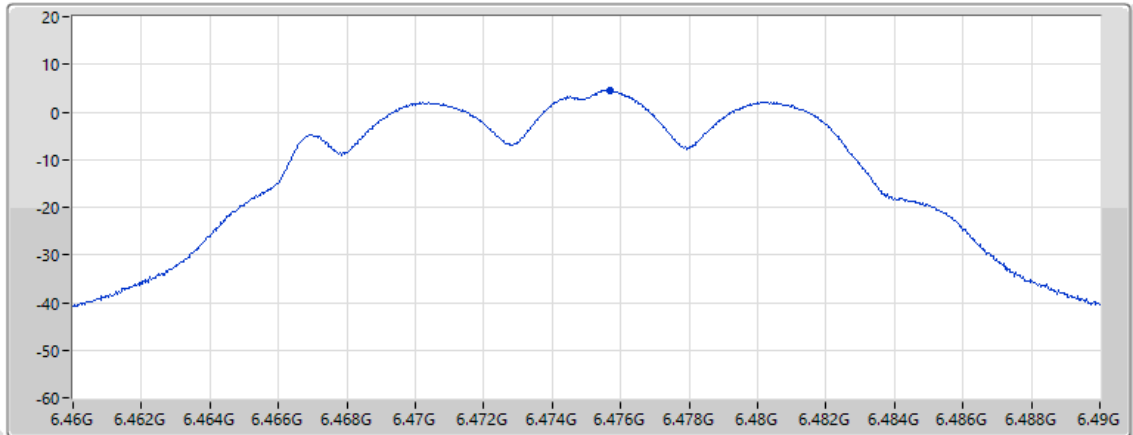
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-13.95	11.86	8.39	35.28	57.65

10/09/2025

EIRP PSD;Band:6.4G;11a;BWch:20MHz;Nss:1,(6D);Nant:2;Ch:6475MHz;TX

CF Freq
6.475GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
20MHz



Page 6

EIRP PSD (dBm)
4.63

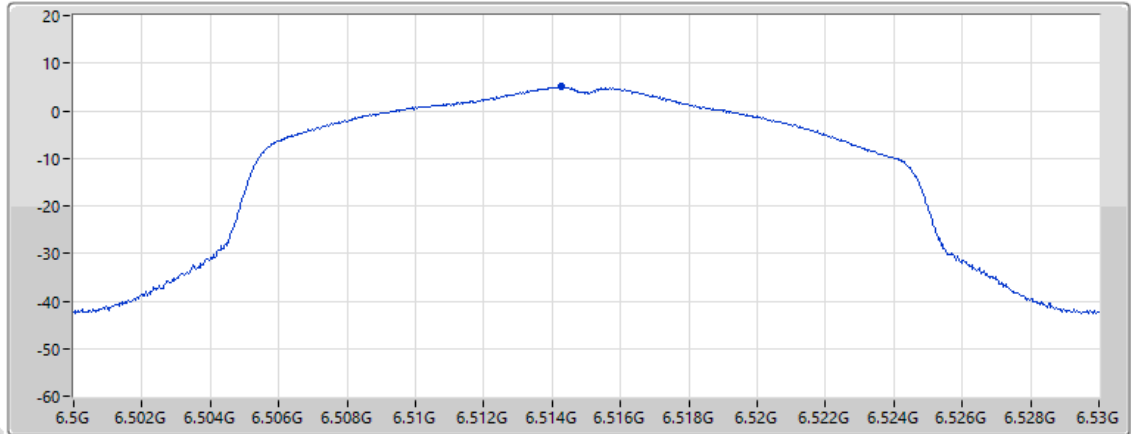
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-15.65	11.55	8.78	35.22	58.27

11/09/2025

EIRP PSD;Band:6.4G;be20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6515MHz;TX

CF Freq
6.515GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
20MHz



Page 5

EIRP PSD (dBm)
4.98

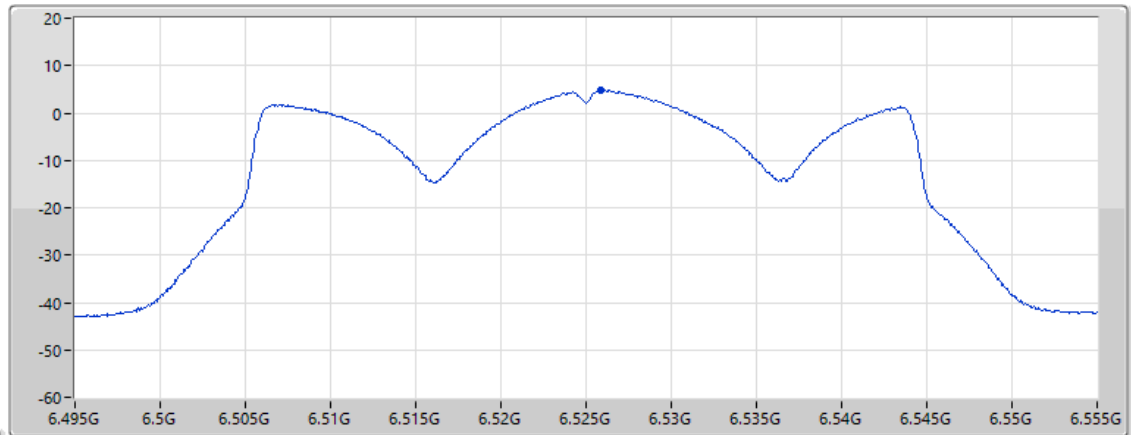
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-15.48	11.41	8.77	35.22	58.32

11/09/2025

EIRP PSD;Band:6.4G;be40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6525MHz;TX

CF Freq
6.525GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
40MHz



Page 6

EIRP PSD (dBm)
4.9

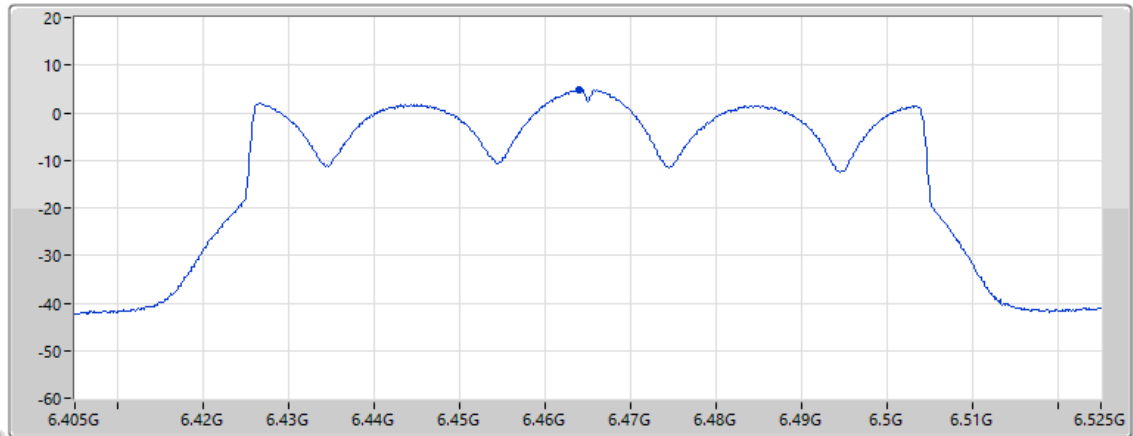
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-15.64	11.34	8.77	35.23	58.34

11/09/2025

EIRP PSD;Band:6.4G;be80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6465MHz;TX

CF Freq
6.465GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
80MHz



Page 5

EIRP PSD (dBm)
4.86

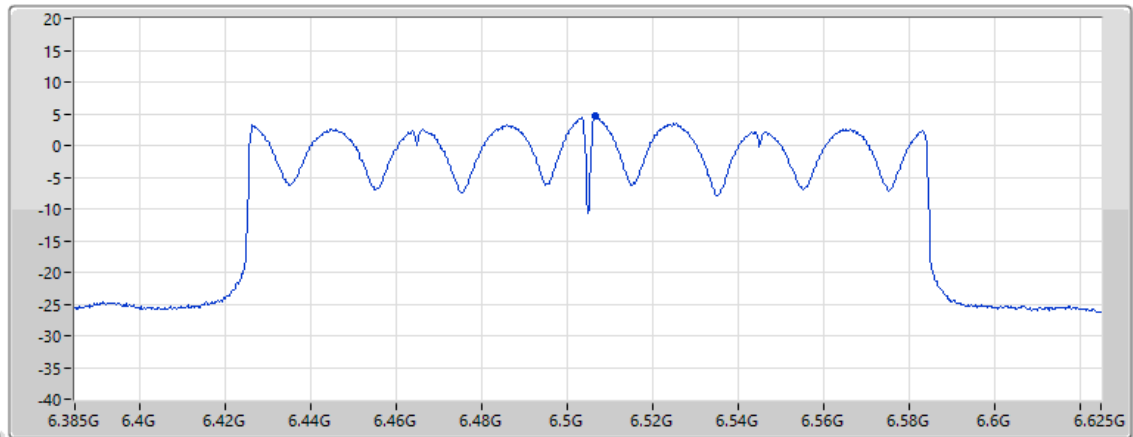
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-15.38	11.57	8.78	35.22	58.25

11/09/2025

EIRP PSD;Band:6.4G;be160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6505MHz;TX

CF Freq
6.505GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
160MHz



Page 5

EIRP PSD (dBm)
4.75

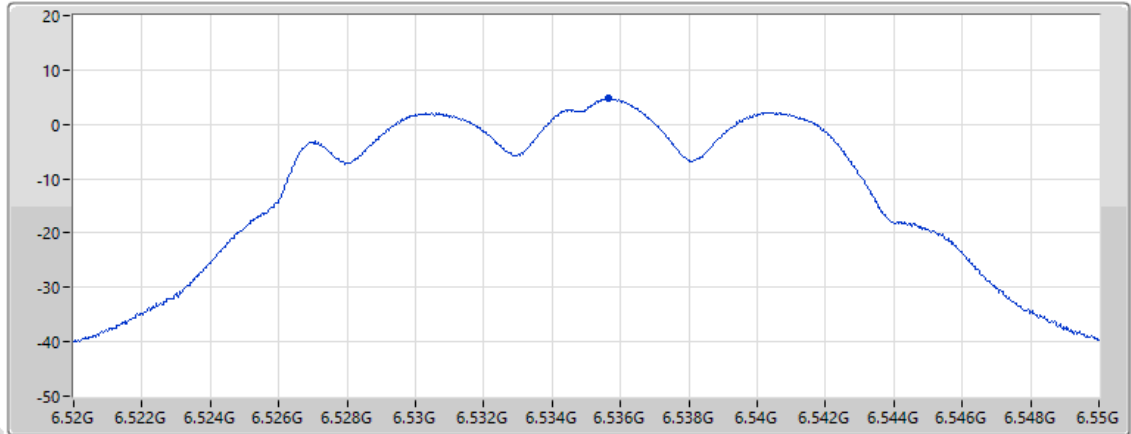
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-15.65	11.46	8.77	35.22	58.31

10/09/2025

EIRP PSD;Band:6.7G;11a;BWch:20MHz;Nss:1,(6D);Nant:2;Ch:6535MHz;TX

CF Freq
6.535GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
20MHz



Page 6

EIRP PSD (dBm)
4.79

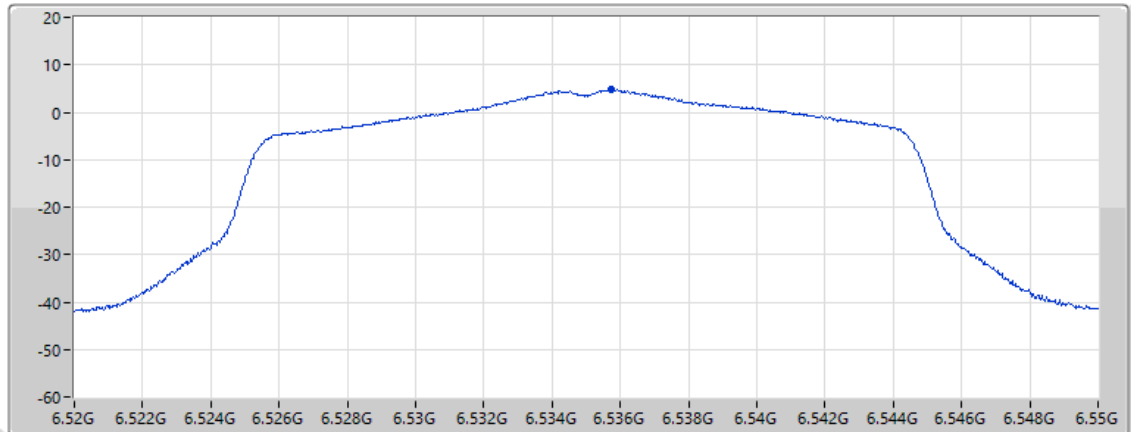
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-15.81	11.29	8.77	35.23	58.35

11/09/2025

EIRP PSD;Band:6.7G;be20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6535MHz;TX

CF Freq
6.535GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
20MHz



Page 5

EIRP PSD (dBm)
4.84

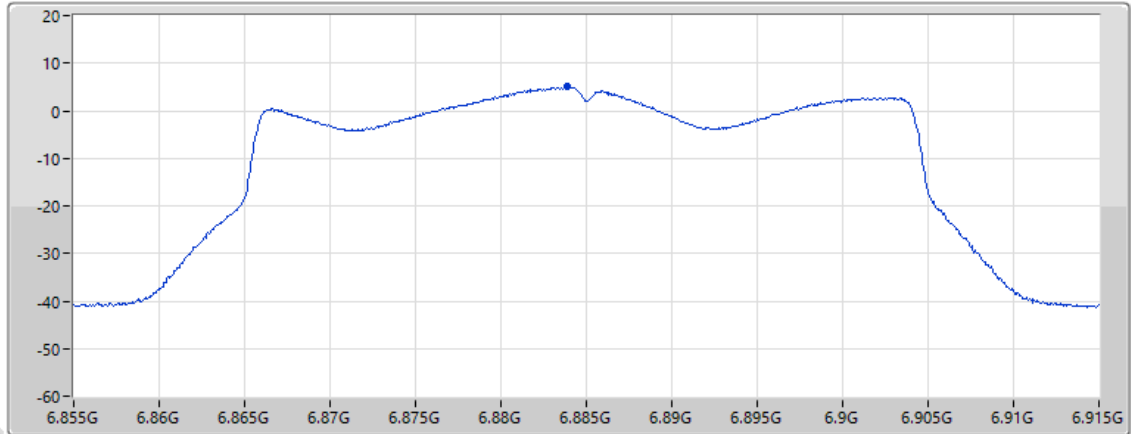
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-15.76	11.29	8.77	35.23	58.35

11/09/2025

EIRP PSD;Band:6.7G;be40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6885MHz;TX

CF Freq
6.885GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
40MHz



Page 5

EIRP PSD (dBm)
4.99

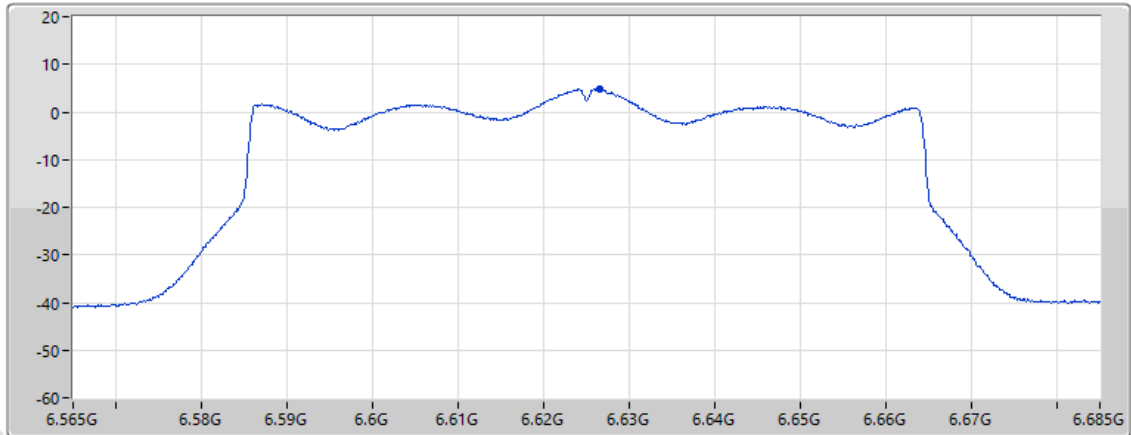
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-16.07	11.20	8.80	35.34	58.80

11/09/2025

EIRP PSD;Band:6.7G;be80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6625MHz;TX

CF Freq
6.625GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
80MHz



Page 5

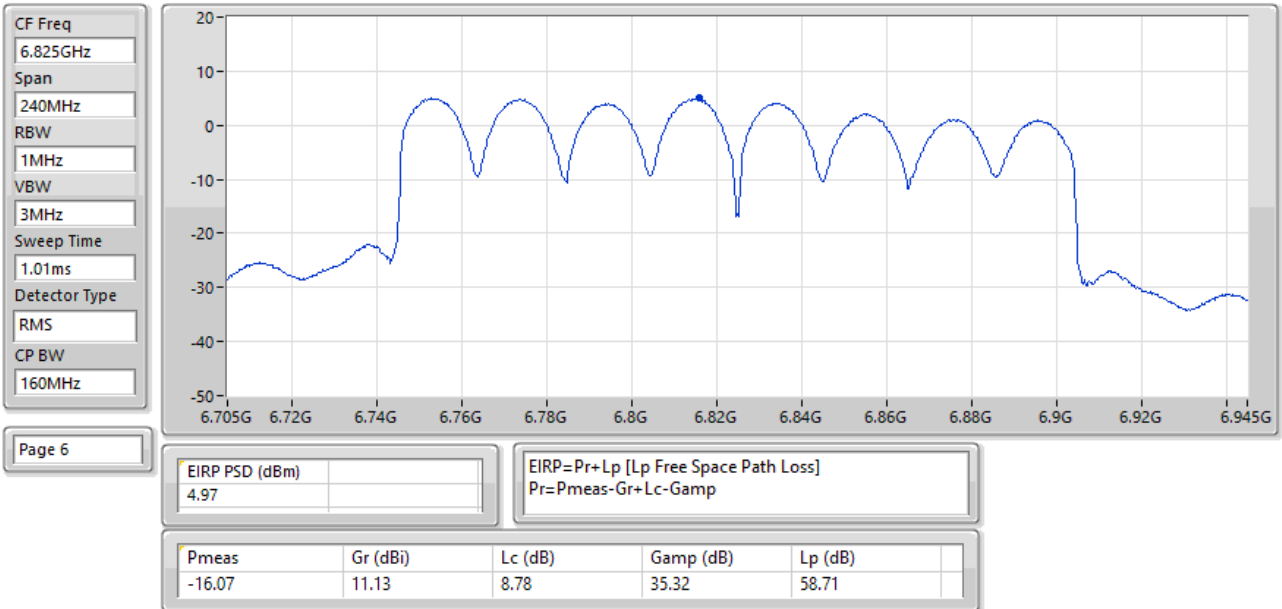
EIRP PSD (dBm)
4.82

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

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-16.21	10.95	8.77	35.26	58.47

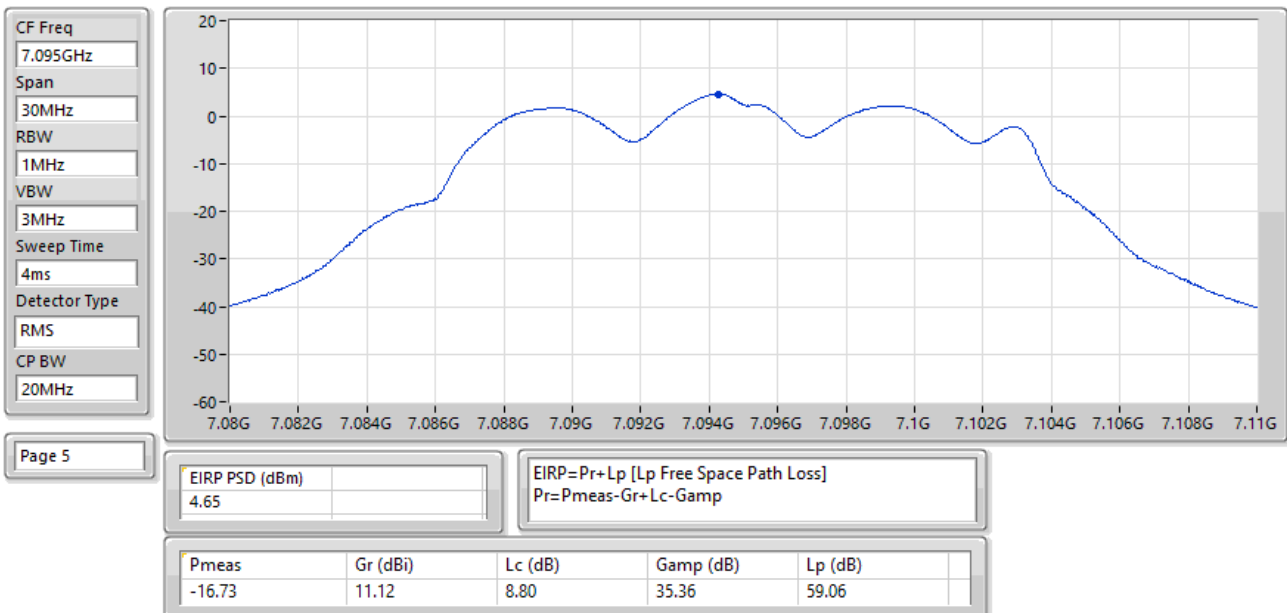
10/09/2025

EIRP PSD;Band:6.7G;be160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6825MHz;TX



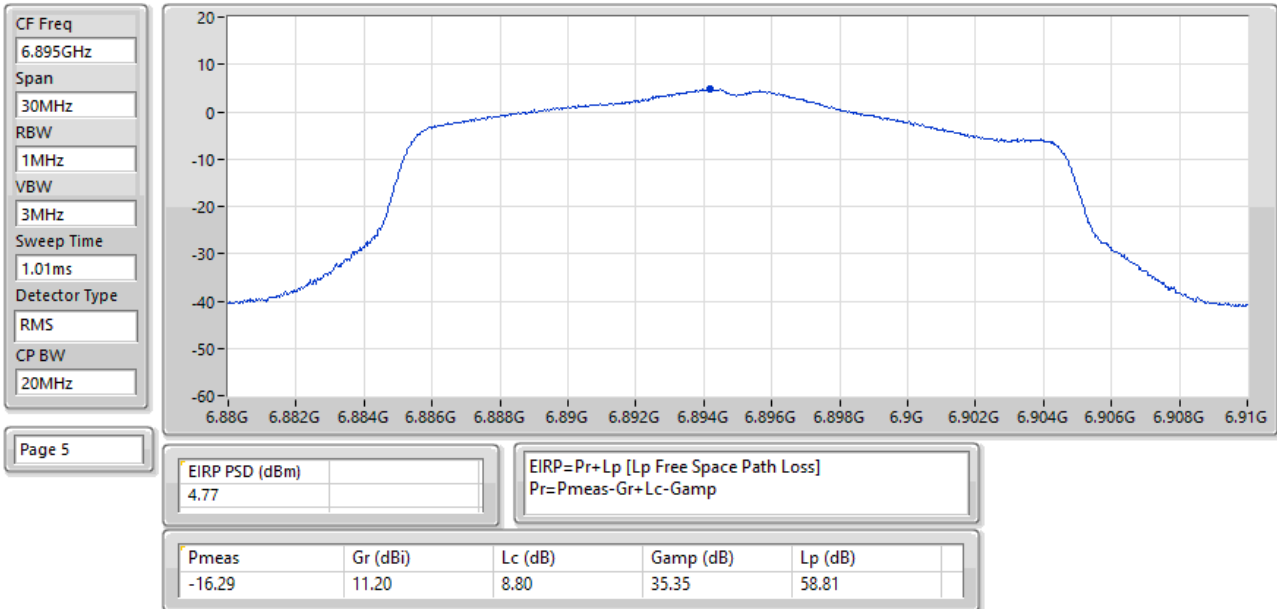
10/09/2025

EIRP PSD;Band:7.0G;11a;BWch:20MHz;Nss:1,(6D);Nant:2;Ch:7095MHz;TX



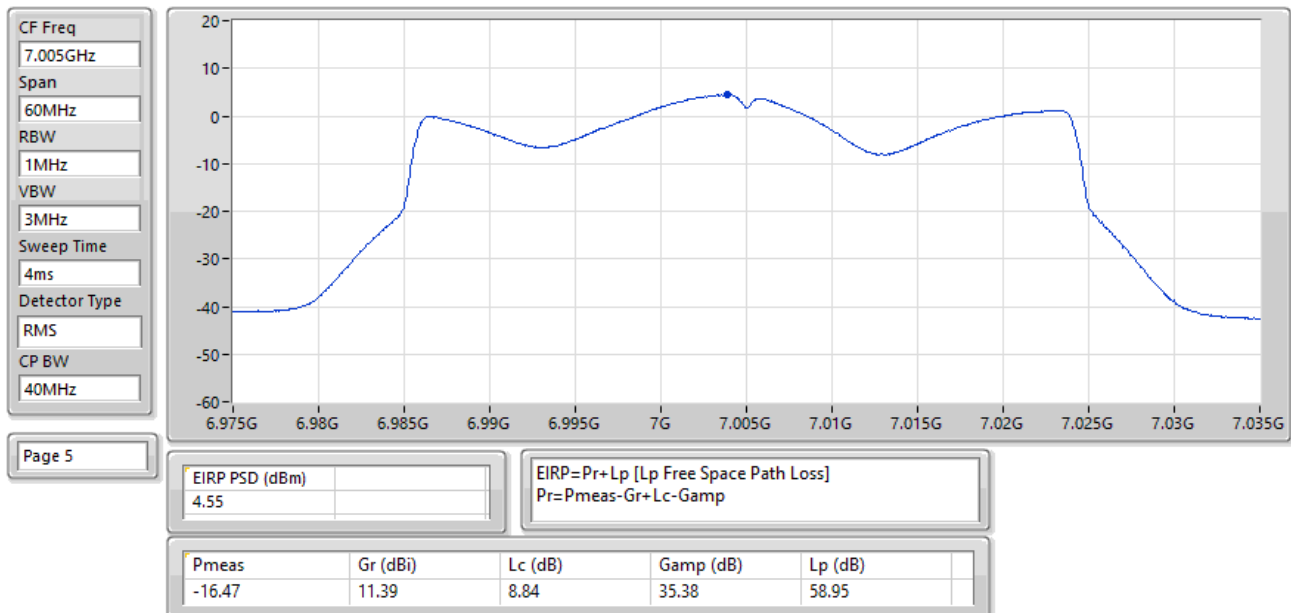
11/09/2025

EIRP PSD;Band:7.0G;be20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6895MHz;TX



11/09/2025

EIRP PSD;Band:7.0G;be40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:7005MHz;TX



11/09/2025

EIRP PSD;Band:7.0G;be80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:7025MHz;TX

CF Freq
7.025GHz

Span
120MHz

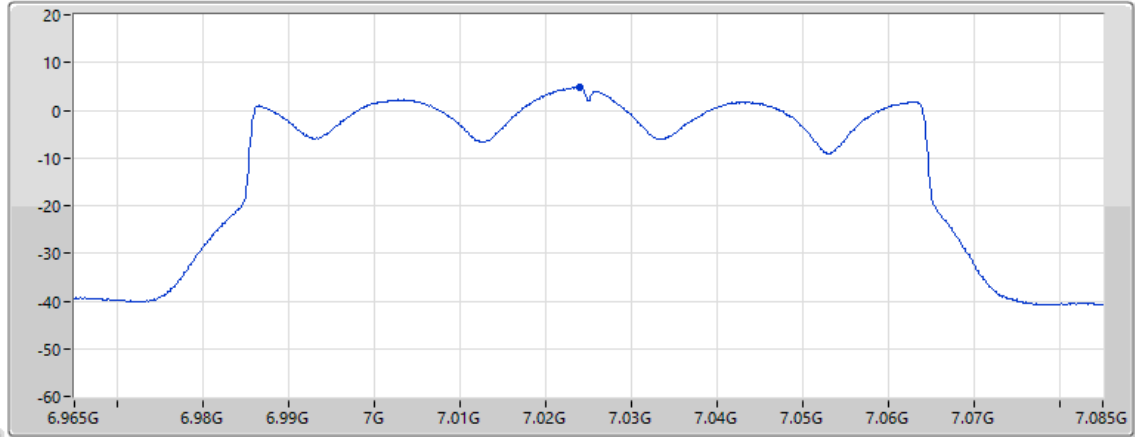
RBW
1MHz

VBW
3MHz

Sweep Time
4ms

Detector Type
RMS

CP BW
80MHz



Page 5

EIRP PSD (dBm)
4.73

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

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-16.34	11.35	8.83	35.38	58.97

11/09/2025

EIRP PSD;Band:7.0G;be160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6985MHz;TX

CF Freq
6.985GHz

Span
240MHz

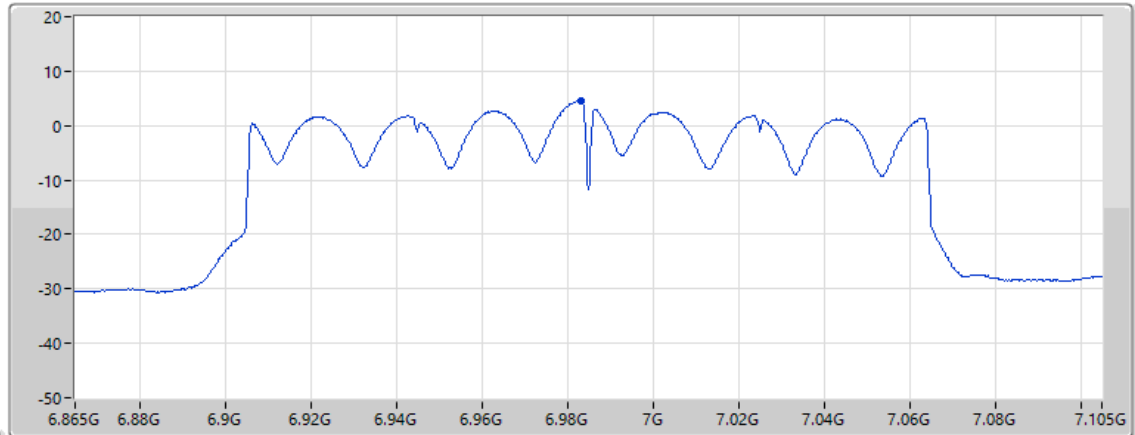
RBW
1MHz

VBW
3MHz

Sweep Time
4ms

Detector Type
RMS

CP BW
160MHz



Page 5

EIRP PSD (dBm)
4.57

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

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-16.41	11.40	8.83	35.37	58.92

**Summary**

Mode	EIRP PD (dBm/RBW)
5.925-6.425GHz	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	4.86
802.11be EHT40-BF_Nss1,(MCS0)_2TX	4.92
802.11be EHT80-BF_Nss1,(MCS0)_2TX	4.81
802.11be EHT160-BF_Nss1,(MCS0)_2TX	4.92
6.425-6.525GHz	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	4.90
802.11be EHT40-BF_Nss1,(MCS0)_2TX	4.83
802.11be EHT80-BF_Nss1,(MCS0)_2TX	4.91
802.11be EHT160-BF_Nss1,(MCS0)_2TX	3.75
6.525-6.875GHz	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	4.87
802.11be EHT40-BF_Nss1,(MCS0)_2TX	4.76
802.11be EHT80-BF_Nss1,(MCS0)_2TX	4.98
802.11be EHT160-BF_Nss1,(MCS0)_2TX	4.86
6.875-7.125GHz	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	4.91
802.11be EHT40-BF_Nss1,(MCS0)_2TX	4.75
802.11be EHT80-BF_Nss1,(MCS0)_2TX	4.99
802.11be EHT160-BF_Nss1,(MCS0)_2TX	3.69

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



Result

Mode	Result	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-
5955MHz_TX	Pass	4.56	5.00
6195MHz_TX	Pass	4.86	5.00
6415MHz_TX	Pass	4.84	5.00
6435MHz_TX	Pass	4.90	5.00
6475MHz_TX	Pass	4.55	5.00
6515MHz_TX	Pass	4.78	5.00
6535MHz_TX	Pass	4.47	5.00
6695MHz_TX	Pass	4.77	5.00
6875MHz_TX	Pass	4.87	5.00
6895MHz_TX	Pass	4.76	5.00
6995MHz_TX	Pass	4.91	5.00
7095MHz_TX	Pass	4.80	5.00
7115MHz_TX	Pass	-1.42	5.00
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-
5965MHz_TX	Pass	4.92	5.00
6205MHz_TX	Pass	4.85	5.00
6405MHz_TX	Pass	4.73	5.00
6445MHz_TX	Pass	4.80	5.00
6485MHz_TX	Pass	4.83	5.00
6525MHz_TX	Pass	4.76	5.00
6565MHz_TX	Pass	4.47	5.00
6685MHz_TX	Pass	4.65	5.00
6885MHz_TX	Pass	4.76	5.00
6925MHz_TX	Pass	4.75	5.00
7005MHz_TX	Pass	4.54	5.00
7085MHz_TX	Pass	4.58	5.00
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-
5985MHz_TX	Pass	4.49	5.00
6225MHz_TX	Pass	4.44	5.00
6385MHz_TX	Pass	4.81	5.00
6465MHz_TX	Pass	4.73	5.00
6545MHz_TX	Pass	4.91	5.00
6625MHz_TX	Pass	4.47	5.00
6705MHz_TX	Pass	4.48	5.00
6785MHz_TX	Pass	4.98	5.00
6865MHz_TX	Pass	4.83	5.00
6945MHz_TX	Pass	4.65	5.00
7025MHz_TX	Pass	4.99	5.00
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-
6025MHz_TX	Pass	4.64	5.00
6185MHz_TX	Pass	4.92	5.00
6345MHz_TX	Pass	4.85	5.00
6505MHz_TX	Pass	3.75	5.00
6665MHz_TX	Pass	4.86	5.00
6825MHz_TX	Pass	4.34	5.00
6985MHz_TX	Pass	3.69	5.00

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;
 Inf = There's no restriction for the limit.

13/09/2025

EIRP PSD;Band:6.2G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6195MHz;TX

CF Freq
6.195GHz

Span
30MHz

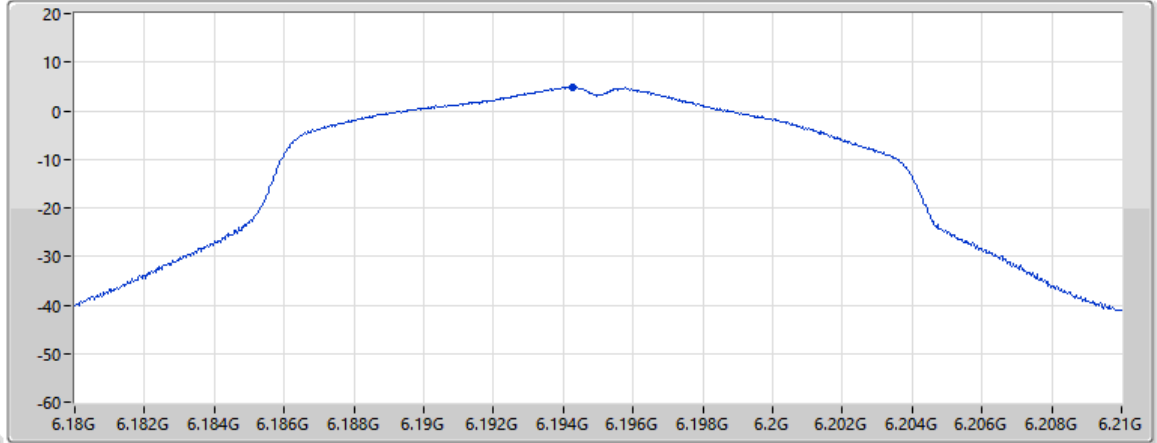
RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

Detector Type
RMS

CP BW
20MHz



Page 5

EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
4.86				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-14.32	11.90	8.46	35.26	57.88

13/09/2025

EIRP PSD;Band:6.2G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5965MHz;TX

CF Freq
5.965GHz

Span
60MHz

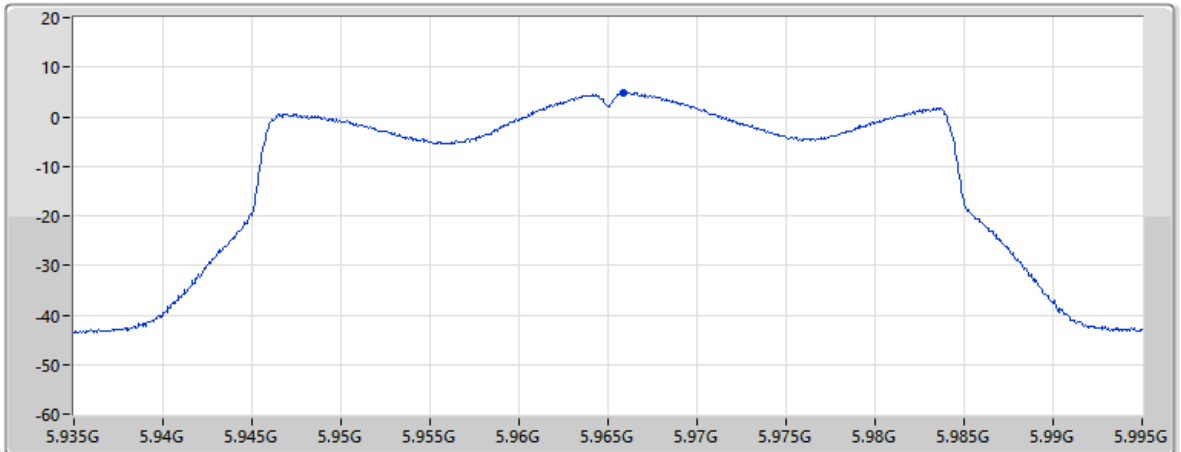
RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

Detector Type
RMS

CP BW
40MHz



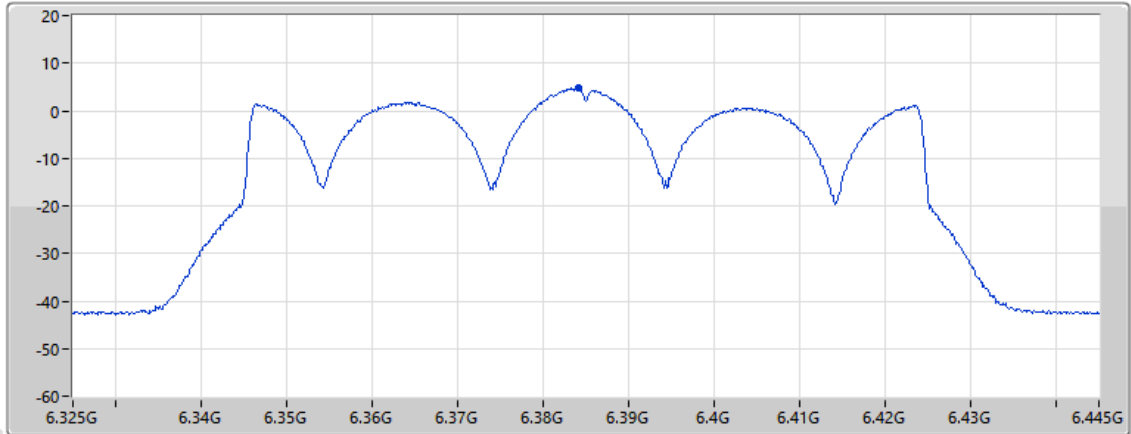
Page 5

EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
4.92				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-14.00	11.73	8.36	35.27	57.56

13/09/2025

EIRP PSD;Band:6.2G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6385MHz;TX

CF Freq
6.385GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
80MHz



Page 5

EIRP PSD (dBm)
4.81

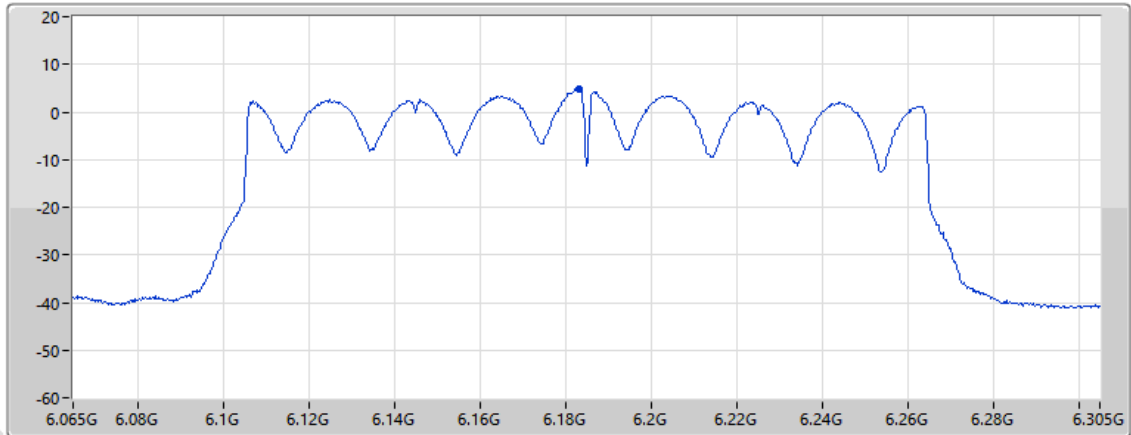
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-15.12	11.73	8.75	35.23	58.14

15/09/2025

EIRP PSD;Band:6.2G;be160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6185MHz;TX

CF Freq
6.185GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
160MHz



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EIRP PSD (dBm)
4.92

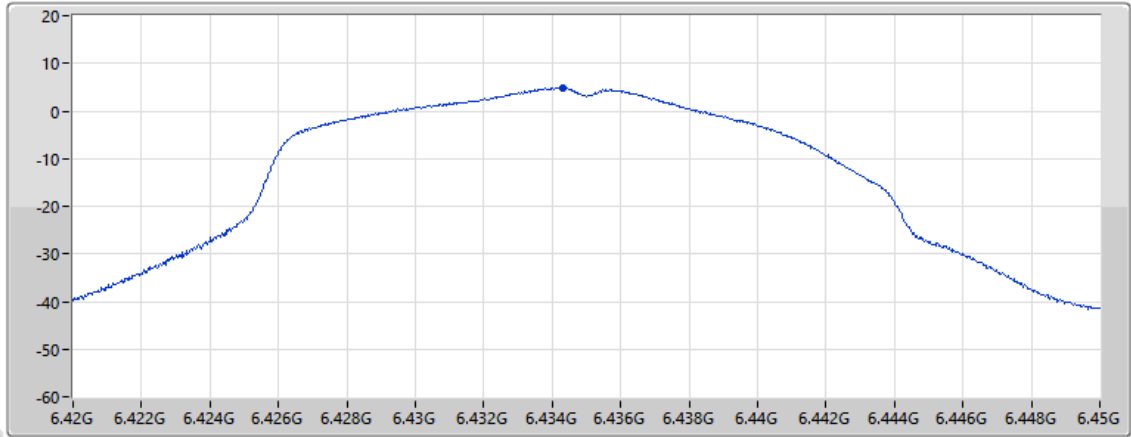
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-14.24	11.90	8.45	35.26	57.87

13/09/2025

EIRP PSD;Band:6.4G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6435MHz;TX

CF Freq
6.435GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
20MHz



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EIRP PSD (dBm)
4.9

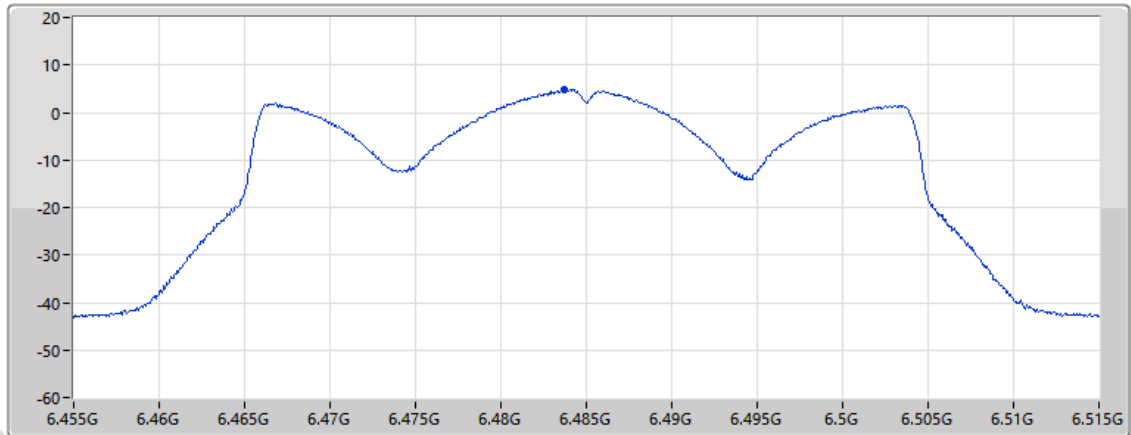
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-15.23	11.63	8.78	35.23	58.21

13/09/2025

EIRP PSD;Band:6.4G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6485MHz;TX

CF Freq
6.485GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
40MHz



Page 5

EIRP PSD (dBm)
4.83

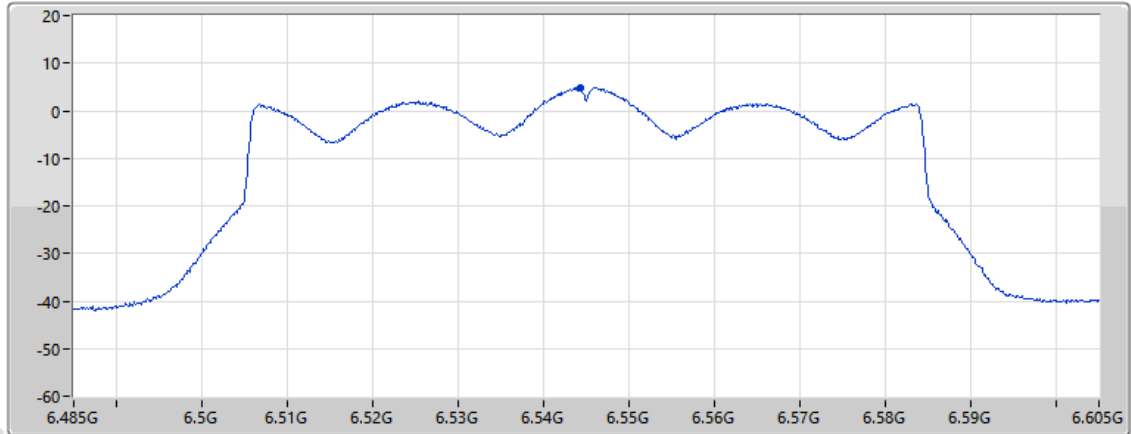
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-15.48	11.53	8.78	35.22	58.28

13/09/2025

EIRP PSD;Band:6.4G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6545MHz;TX

CF Freq
6.545GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
80MHz



Page 5

EIRP PSD (dBm)
4.91

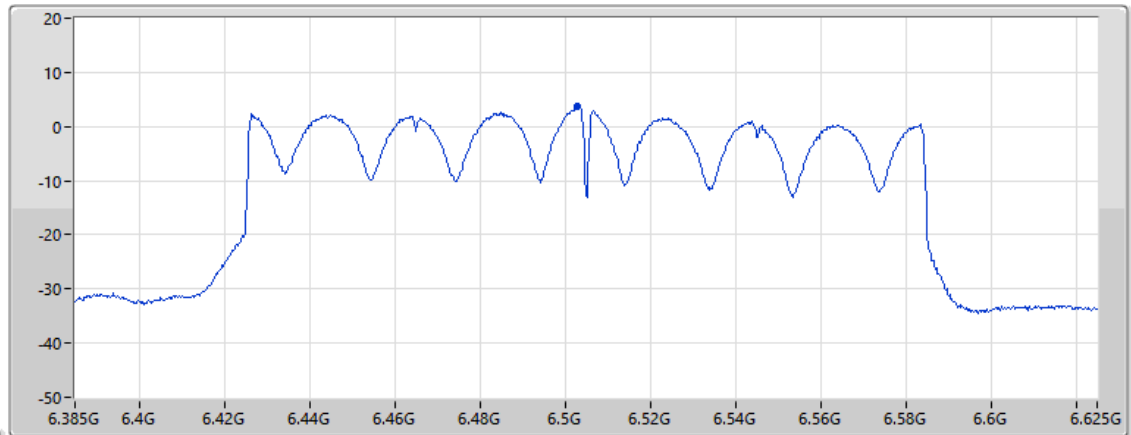
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-15.76	11.23	8.77	35.23	58.36

17/09/2025

EIRP PSD;Band:6.4G;be160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6505MHz;TX

CF Freq
6.505GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
160MHz



Page 5

EIRP PSD (dBm)
3.75

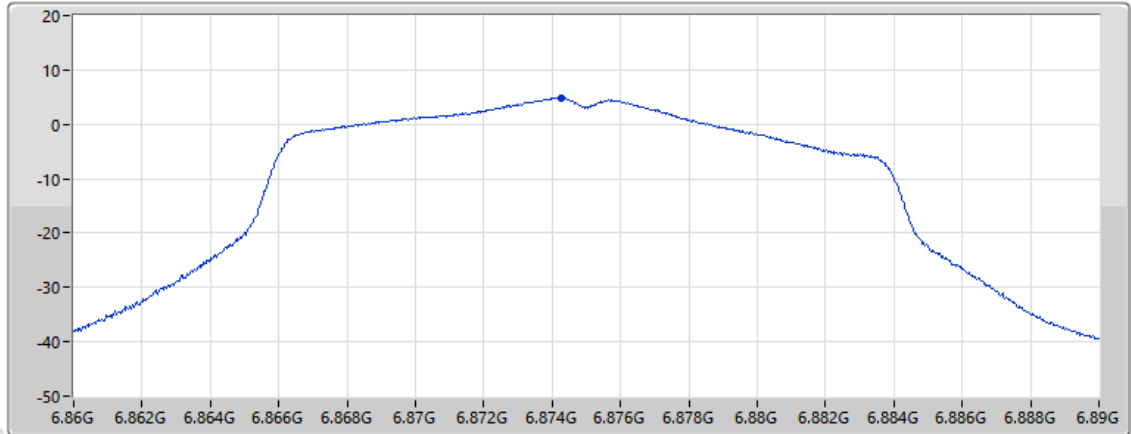
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-16.62	11.48	8.77	35.22	58.30

13/09/2025

EIRP PSD;Band:6.7G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6875MHz;TX

CF Freq
6.875GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
20MHz



Page 5

EIRP PSD (dBm)
4.87

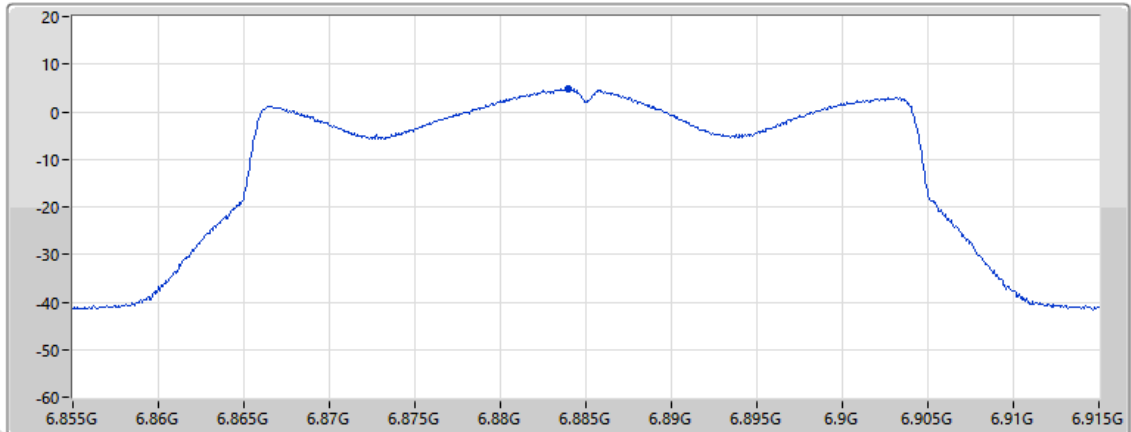
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-16.18	11.20	8.80	35.34	58.79

13/09/2025

EIRP PSD;Band:6.7G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6885MHz;TX

CF Freq
6.885GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
40MHz



Page 5

EIRP PSD (dBm)
4.76

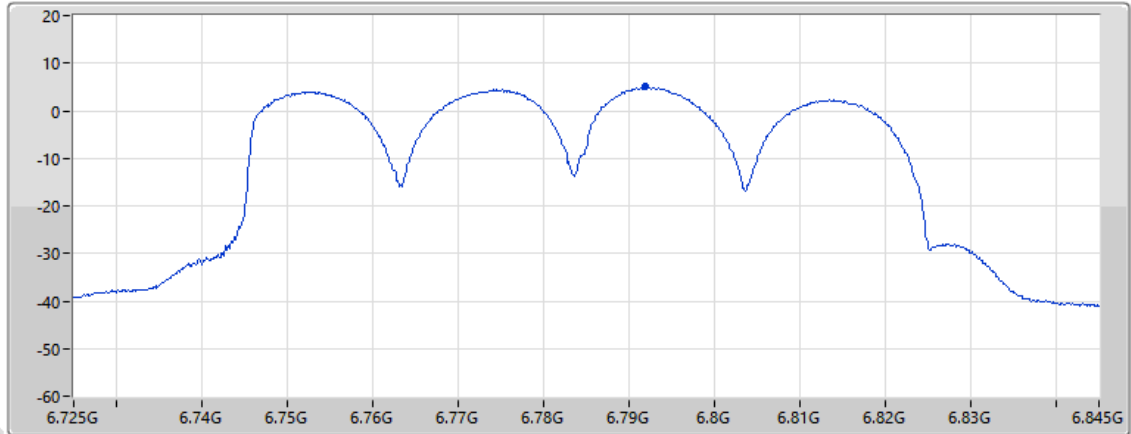
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-16.30	11.20	8.80	35.34	58.80

15/09/2025

EIRP PSD;Band:6.7G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6785MHz;TX

CF Freq
6.785GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
80MHz



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EIRP PSD (dBm)
4.98

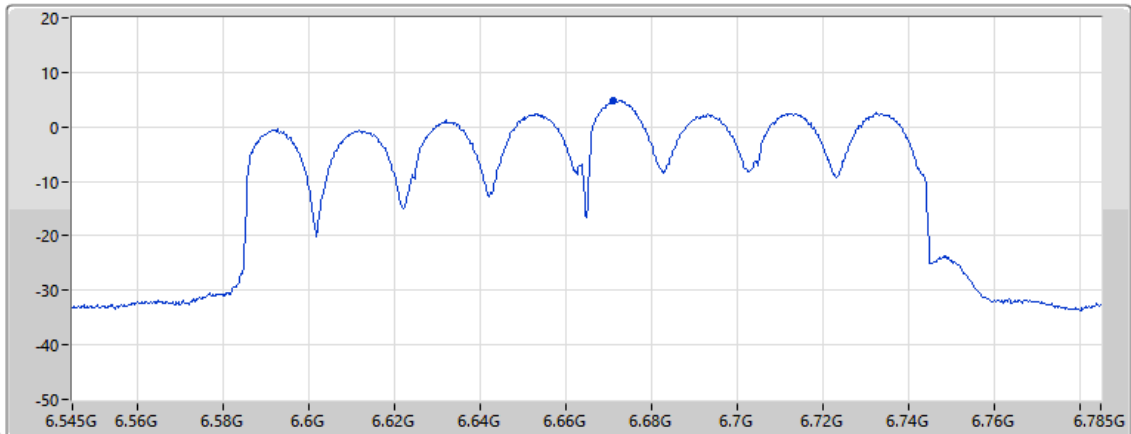
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-16.08	11.08	8.77	35.31	58.68

15/09/2025

EIRP PSD;Band:6.7G;be160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6665MHz;TX

CF Freq
6.665GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
160MHz



Page 6

EIRP PSD (dBm)
4.86

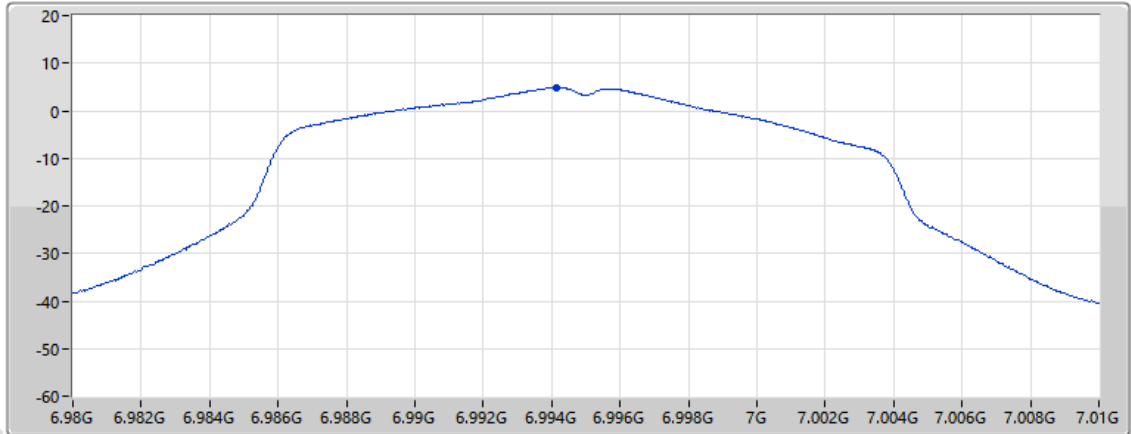
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-16.27	10.90	8.77	35.27	58.53

13/09/2025

EIRP PSD;Band:7.0G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6995MHz;TX

CF Freq
6.995GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
4ms
Detector Type
RMS
CP BW
20MHz



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EIRP PSD (dBm)
4.91

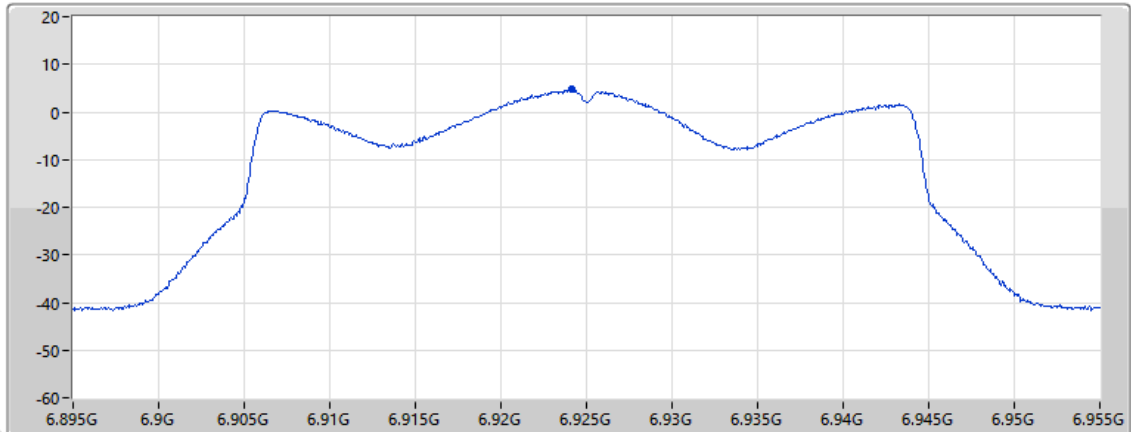
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-16.09	11.40	8.84	35.38	58.94

13/09/2025

EIRP PSD;Band:7.0G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6925MHz;TX

CF Freq
6.925GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
40MHz



Page 5

EIRP PSD (dBm)
4.75

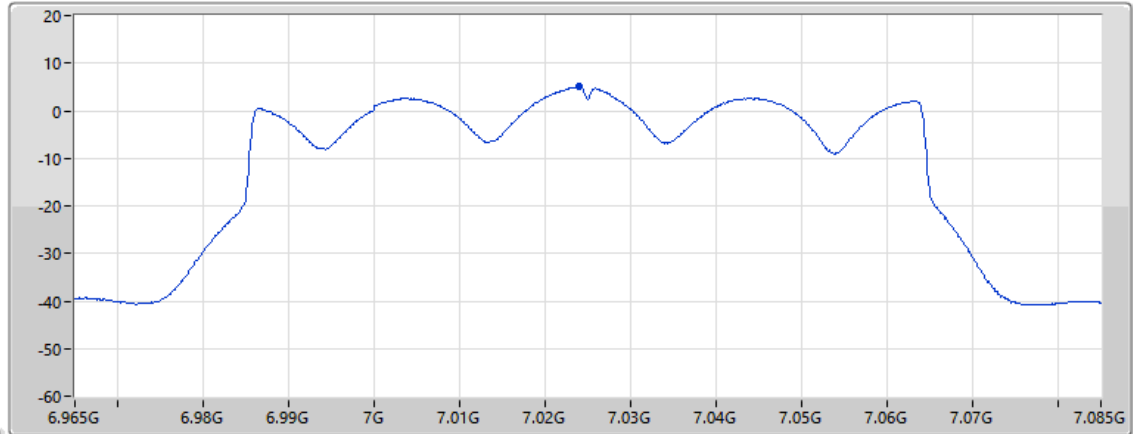
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-16.25	11.30	8.81	35.36	58.85

15/09/2025

EIRP PSD;Band:7.0G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:7025MHz;TX

CF Freq
7.025GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
4ms
Detector Type
RMS
CP BW
80MHz



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EIRP PSD (dBm)
4.99

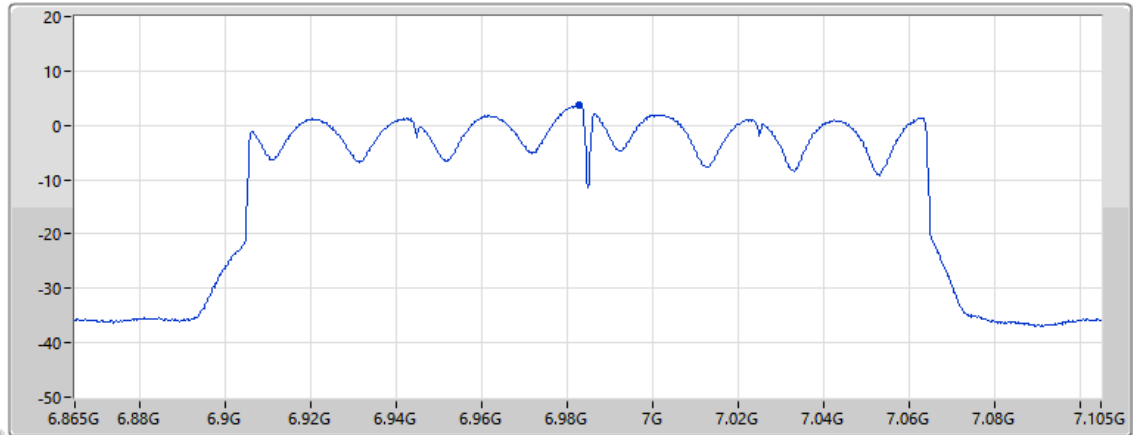
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-16.08	11.35	8.83	35.38	58.97

17/09/2025

EIRP PSD;Band:7.0G;be160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6985MHz;TX

CF Freq
6.985GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
4ms
Detector Type
RMS
CP BW
160MHz



Page 5

EIRP PSD (dBm)
3.69

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

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-17.29	11.40	8.83	35.37	58.92

Summary

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
5.925-6.425GHz	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	5.956G	-1.93	5.9668G	-33.15	-22.11	-11.04	2
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	6.4154G	-1.73	6.42595G	-35.38	-21.63	-13.75	1
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	5.9668G	3.10	5.98755G	-27.51	-16.92	-10.59	2
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	5.9869G	3.42	6.0285G	-25.68	-16.59	-9.09	2
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	6.0276G	7.81	6.2832G	-38.54	-32.19	-6.35	2
6.425-6.525GHz	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	6.474175G	-0.02	6.463475G	-31.32	-20.04	-11.28	2
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	6.474375G	-1.86	6.486175G	-33.98	-21.86	-12.12	2
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	6.527099G	4.01	6.5474G	-27.54	-16.04	-11.50	1
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	6.5423G	2.88	6.5016G	-25.56	-17.22	-8.34	2
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	6.5006G	6.44	6.2504G	-33.21	-32.99	-0.22	2
6.525-6.875GHz	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	6.534525G	-1.76	6.523775G	-31.34	-21.66	-9.68	2
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	6.5355G	-0.84	6.5464G	-33.90	-20.84	-13.06	1
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	6.56605G	4.27	6.58695G	-26.42	-15.77	-10.65	1
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	6.6193G	3.35	6.6679G	-25.50	-16.67	-8.83	2
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	6.659G	8.52	6.926G	-32.12	-31.48	-0.64	2
6.875-7.125GHz	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	7.115475G	-11.76	7.152G	-59.06	-51.76	-7.30	1
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	7.114525G	-7.52	7.152G	-59.37	-47.52	-11.85	1
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	7.08335G	1.64	7.0626G	-30.03	-18.36	-11.67	2
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	7.0222G	1.01	6.9816G	-28.36	-19.04	-9.32	1
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	6.9826G	4.56	6.7204G	-36.01	-35.44	-0.57	2

Result

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5955MHz	Pass	5.95355G	-3.06	5.943125G	-34.89	-23.12	-11.77	1
5955MHz	Pass	5.956G	-1.93	5.9668G	-33.15	-22.11	-11.04	2
6195MHz	Pass	6.194425G	-2.36	6.18345G	-35.84	-22.37	-13.47	1
6195MHz	Pass	6.195625G	-1.97	6.18335G	-36.15	-22.00	-14.15	2
6415MHz	Pass	6.415625G	-1.62	6.426575G	-35.04	-21.63	-13.41	1
6415MHz	Pass	6.414375G	-1.55	6.403175G	-34.90	-21.63	-13.27	2
6435MHz	Pass	6.4354G	-1.64	6.446875G	-36.05	-21.65	-14.40	1
6435MHz	Pass	6.434375G	-1.57	6.423325G	-34.73	-21.62	-13.11	2
6475MHz	Pass	6.475475G	1.26	6.486775G	-32.71	-18.78	-13.93	1
6475MHz	Pass	6.474175G	-0.02	6.463475G	-31.32	-20.04	-11.28	2
6515MHz	Pass	6.5155G	0.40	6.5266G	-31.69	-19.61	-12.08	1
6515MHz	Pass	6.514275G	-0.55	6.50335G	-32.39	-20.60	-11.79	2
6535MHz	Pass	6.535625G	-0.71	6.546475G	-31.96	-20.80	-11.16	1
6535MHz	Pass	6.534525G	-1.76	6.523775G	-31.34	-21.66	-9.68	2
6695MHz	Pass	6.696425G	-1.44	6.7064G	-31.23	-21.44	-9.79	1
6695MHz	Pass	6.693475G	-2.62	6.682775G	-34.65	-22.67	-11.98	2
6875MHz	Pass	6.8737G	-2.95	6.8628G	-35.03	-22.98	-12.05	1
6875MHz	Pass	6.875675G	-1.85	6.86345G	-32.58	-21.86	-10.72	2
6895MHz	Pass	6.894125G	-3.50	6.88285G	-35.82	-23.51	-12.31	1
6895MHz	Pass	6.89585G	-2.07	6.906725G	-34.65	-22.14	-12.51	2
6995MHz	Pass	6.99455G	-3.71	6.959975G	-57.27	-43.71	-13.56	1
6995MHz	Pass	6.99435G	-2.28	6.98345G	-33.49	-21.48	-12.01	2
7095MHz	Pass	7.09465G	-5.68	7.05595G	-58.45	-45.68	-12.77	1
7095MHz	Pass	7.094625G	-4.10	7.083325G	-36.82	-23.70	-13.12	2
7115MHz	Pass	7.115475G	-11.76	7.152G	-59.06	-51.76	-7.30	1
7115MHz	Pass	7.114325G	-11.67	7.07165G	-61.88	-51.67	-10.21	2
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5955MHz	Pass	5.949101G	-5.15	5.96735G	-40.28	-25.18	-15.10	1
5955MHz	Pass	5.95535G	-2.81	5.96695G	-36.72	-22.88	-13.84	2
6195MHz	Pass	6.1944G	-3.48	6.206125G	-38.61	-23.51	-15.10	1
6195MHz	Pass	6.1946G	-3.03	6.206G	-38.14	-22.83	-15.31	2
6415MHz	Pass	6.4154G	-1.73	6.42595G	-35.38	-21.63	-13.75	1
6415MHz	Pass	6.414525G	-1.19	6.403625G	-35.36	-21.27	-14.09	2
6435MHz	Pass	6.435875G	-1.15	6.44655G	-36.29	-21.48	-14.81	1
6435MHz	Pass	6.4346G	-1.37	6.42375G	-34.29	-21.44	-12.85	2
6475MHz	Pass	6.475825G	-0.82	6.486475G	-36.10	-20.22	-15.88	1
6475MHz	Pass	6.474375G	-1.86	6.486175G	-33.98	-21.86	-12.12	2
6515MHz	Pass	6.51575G	0.86	6.526375G	-32.76	-19.15	-13.61	1
6515MHz	Pass	6.51395G	-0.21	6.5031G	-34.12	-20.45	-13.67	2
6535MHz	Pass	6.5355G	-0.84	6.5464G	-33.90	-20.84	-13.06	1
6535MHz	Pass	6.534675G	-1.97	6.522625G	-39.89	-22.02	-17.87	2
6695MHz	Pass	6.701923G	-1.70	6.682775G	-35.18	-21.75	-13.43	1
6695MHz	Pass	6.703773G	-2.37	6.707475G	-36.09	-22.42	-13.67	2
6875MHz	Pass	6.866227G	-3.81	6.8625G	-38.01	-22.81	-15.20	1
6875MHz	Pass	6.875625G	-2.39	6.863175G	-35.93	-21.09	-14.84	2
6895MHz	Pass	6.885952G	-4.05	6.863975G	-56.11	-40.05	-16.06	1
6895MHz	Pass	6.894575G	-2.11	6.8829G	-37.39	-22.19	-15.20	2
6995MHz	Pass	6.994175G	-4.22	6.959975G	-57.00	-44.22	-12.78	1
6995MHz	Pass	6.9956G	-2.35	6.98305G	-37.85	-22.35	-15.50	2
7095MHz	Pass	7.094575G	-5.23	7.055975G	-57.64	-45.23	-12.41	1
7095MHz	Pass	7.094375G	-4.02	7.1069G	-39.91	-24.07	-15.84	2
7115MHz	Pass	7.114525G	-7.52	7.152G	-59.37	-47.52	-11.85	1
7115MHz	Pass	7.114475G	-6.11	7.126525G	-40.05	-25.91	-14.14	2
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
5965MHz	Pass	5.962751G	0.90	5.9875G	-32.17	-19.14	-13.03	1
5965MHz	Pass	5.9668G	3.10	5.98755G	-27.51	-16.92	-10.59	2
6205MHz	Pass	6.2033G	1.42	6.1821G	-32.39	-18.58	-13.81	1
6205MHz	Pass	6.2035G	1.52	6.22765G	-31.82	-18.08	-13.74	2
6405MHz	Pass	6.40645G	3.96	6.4279G	-30.16	-16.09	-14.07	1
6405MHz	Pass	6.4038G	4.02	6.3818G	-30.88	-15.99	-14.89	2
6445MHz	Pass	6.4464G	3.94	6.46775G	-29.24	-16.09	-13.15	1
6445MHz	Pass	6.4435G	3.64	6.4222G	-28.74	-15.66	-13.08	2
6485MHz	Pass	6.48665G	5.60	6.5075G	-26.41	-14.42	-11.99	1
6485MHz	Pass	6.482851G	4.56	6.4621G	-28.04	-15.51	-12.53	2
6525MHz	Pass	6.527099G	4.01	6.5474G	-27.54	-16.04	-11.50	1
6525MHz	Pass	6.522301G	2.81	6.50135G	-33.55	-17.25	-16.30	2
6565MHz	Pass	6.56605G	4.27	6.58695G	-26.42	-15.77	-10.65	1
6565MHz	Pass	6.56315G	2.70	6.54215G	-29.55	-17.35	-12.20	2
6685MHz	Pass	6.688349G	3.11	6.70695G	-28.94	-16.91	-12.03	1
6685MHz	Pass	6.682951G	2.51	6.70865G	-33.00	-17.29	-15.71	2
6885MHz	Pass	6.880001G	1.82	6.86265G	-28.91	-18.18	-10.73	1
6885MHz	Pass	6.8866G	3.77	6.9079G	-29.60	-16.23	-13.37	2
6925MHz	Pass	6.9236G	-0.33	7.02035G	-54.23	-40.33	-13.90	1
6925MHz	Pass	6.92645G	1.57	7.00335G	-54.83	-38.43	-16.40	2
7005MHz	Pass	7.00415G	-0.03	7.0985G	-55.09	-40.03	-15.06	1
7005MHz	Pass	7.0041G	1.49	6.98205G	-32.65	-18.51	-14.14	2
7085MHz	Pass	7.08365G	0.25	7.0622G	-32.67	-19.76	-12.91	1
7085MHz	Pass	7.08335G	1.64	7.0626G	-30.03	-18.36	-11.67	2
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	5.982G	1.89	5.9424G	-28.37	-18.18	-10.19	1
5985MHz	Pass	5.9869G	3.42	6.0285G	-25.68	-16.59	-9.09	2
6225MHz	Pass	6.2237G	2.97	6.1817G	-26.75	-17.04	-9.71	1
6225MHz	Pass	6.2236G	3.12	6.1809G	-29.06	-16.92	-12.14	2
6385MHz	Pass	6.3869G	3.77	6.4289G	-27.40	-16.34	-11.06	1
6385MHz	Pass	6.3829G	3.76	6.3416G	-26.54	-16.27	-10.27	2
6465MHz	Pass	6.4665G	4.73	6.5084G	-25.37	-15.28	-10.09	1
6465MHz	Pass	6.4635G	3.61	6.4206G	-27.55	-16.42	-11.13	2
6545MHz	Pass	6.5475G	4.41	6.5892G	-26.65	-15.61	-11.04	1
6545MHz	Pass	6.5423G	2.88	6.5016G	-25.56	-17.22	-8.34	2
6625MHz	Pass	6.6301G	4.91	6.669G	-25.73	-15.11	-10.62	1
6625MHz	Pass	6.6193G	3.35	6.6679G	-25.50	-16.67	-8.83	2
6705MHz	Pass	6.7114G	3.38	6.6628G	-28.31	-16.72	-11.59	1
6705MHz	Pass	6.7G	2.31	6.6617G	-27.72	-17.72	-10.00	2
6785MHz	Pass	6.75191G	1.91	6.6241G	-51.53	-38.09	-13.44	1
6785MHz	Pass	6.786G	2.27	6.7402G	-29.46	-17.73	-11.73	2
6865MHz	Pass	6.8587G	2.33	6.672G	-47.31	-37.67	-9.64	1
6865MHz	Pass	6.8661G	3.21	6.8216G	-26.73	-16.80	-9.93	2
6945MHz	Pass	6.9425G	1.08	6.9011G	-28.53	-18.92	-9.61	1
6945MHz	Pass	6.9469G	2.09	6.9898G	-31.17	-17.91	-13.26	2
7025MHz	Pass	7.0222G	1.01	6.9816G	-28.36	-19.04	-9.32	1
7025MHz	Pass	7.0235G	2.09	6.98G	-31.01	-17.93	-13.08	2
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.0212G	6.72	6.2848G	-44.07	-33.28	-10.79	1
6025MHz	Pass	6.0276G	7.81	6.2832G	-38.54	-32.19	-6.35	2
6185MHz	Pass	6.1822G	5.54	6.098G	-27.13	-14.06	-13.07	1
6185MHz	Pass	6.1878G	5.54	6.2726G	-29.65	-14.47	-15.18	2
6345MHz	Pass	6.3478G	6.47	6.605G	-43.79	-33.53	-10.26	1
6345MHz	Pass	6.342G	7.18	6.0876G	-41.13	-32.82	-8.31	2
6505MHz	Pass	6.509G	7.40	6.2542G	-38.47	-32.60	-5.87	1
6505MHz	Pass	6.5006G	6.44	6.2504G	-33.21	-32.99	-0.22	2

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
6665MHz	Pass	6.6712G	10.23	6.4152G	-35.45	-29.63	-5.82	1
6665MHz	Pass	6.659G	8.52	6.926G	-32.12	-31.48	-0.64	2
6825MHz	Pass	6.75362G	7.63	6.5688G	-36.98	-31.93	-5.05	1
6825MHz	Pass	6.8298G	6.78	6.5618G	-35.41	-33.22	-2.19	2
6985MHz	Pass	6.9814G	3.93	6.7212G	-39.61	-36.07	-3.54	1
6985MHz	Pass	6.9826G	4.56	6.7204G	-36.01	-35.44	-0.57	2

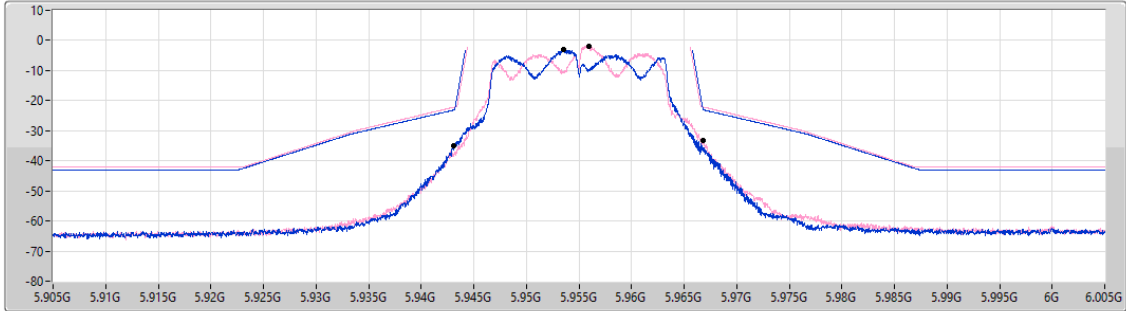
5.925-6.425GHz_802.11a_Nss1,(6Mbps)_2TX

MASK

5955MHz_TX

16/09/2025

CF (Hz)
5.955G
Span (Hz)
100M
RBW (Hz)
300k
VBW (Hz)
1M
Sweep Time (s)
4.01m
Detector Type
RMS



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
5.95355G	-3.06	5.943125G	-34.89	-23.12	-11.77	1
5.956G	-1.93	5.9668G	-33.15	-22.11	-11.04	2

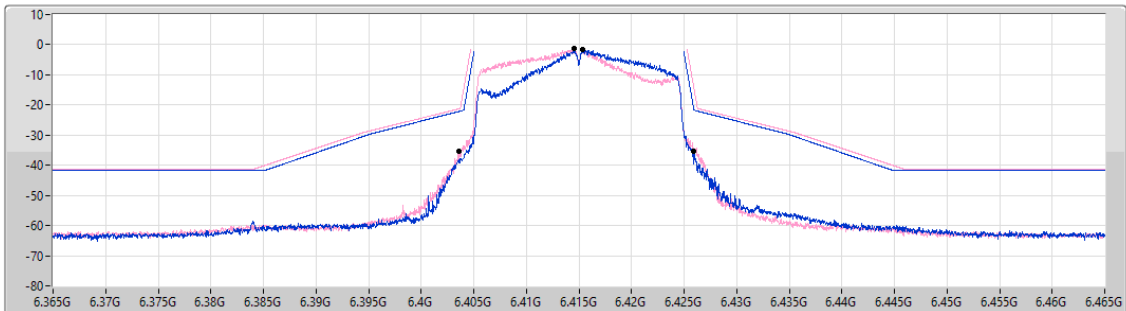
5.925-6.425GHz_802.11be EHT20_Nss1,(MCS0)_2TX

MASK

6415MHz_TX

16/09/2025

CF (Hz)
6.415G
Span (Hz)
100M
RBW (Hz)
300k
VBW (Hz)
1M
Sweep Time (s)
4.01m
Detector Type
RMS



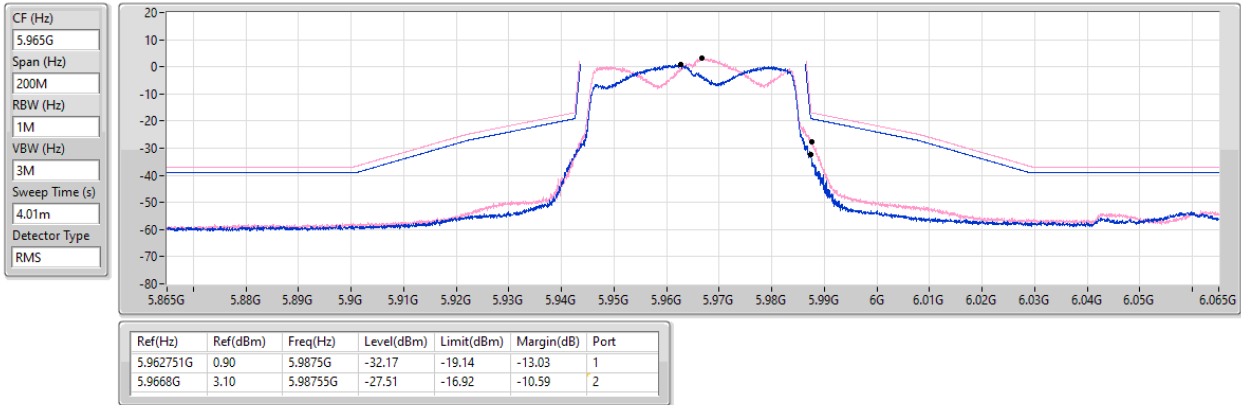
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.4154G	-1.73	6.42595G	-35.38	-21.63	-13.75	1
6.414525G	-1.19	6.403625G	-35.36	-21.27	-14.09	2

5.925-6.425GHz_802.11be EHT40_Nss1,(MCS0)_2TX

MASK

5965MHz_TX

16/09/2025

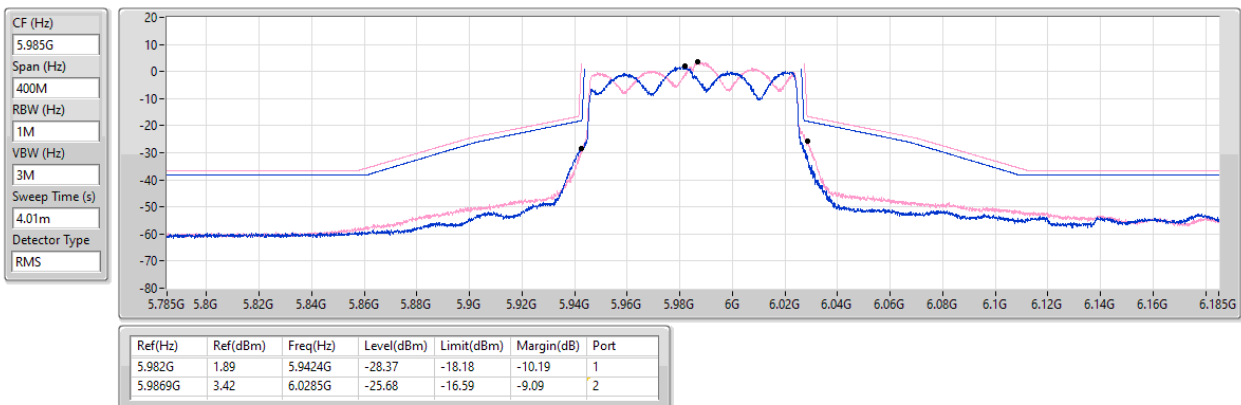


5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0)_2TX

MASK

5985MHz_TX

16/09/2025

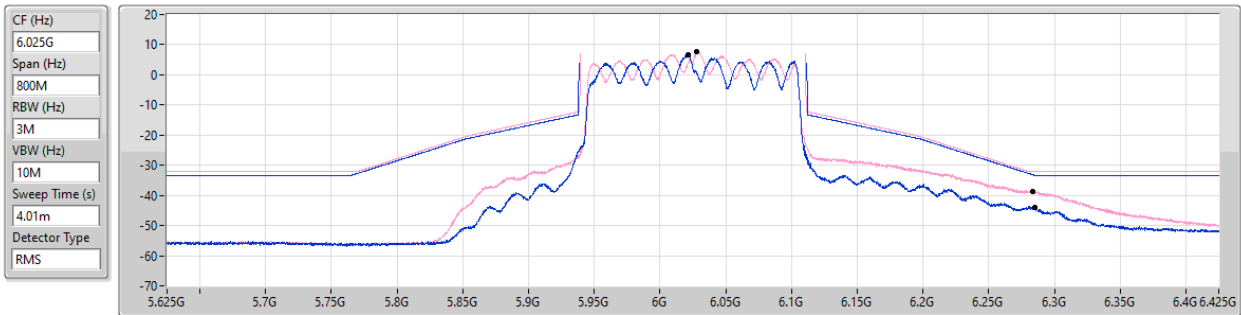


5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_2TX

MASK

6025MHz_TX

16/09/2025



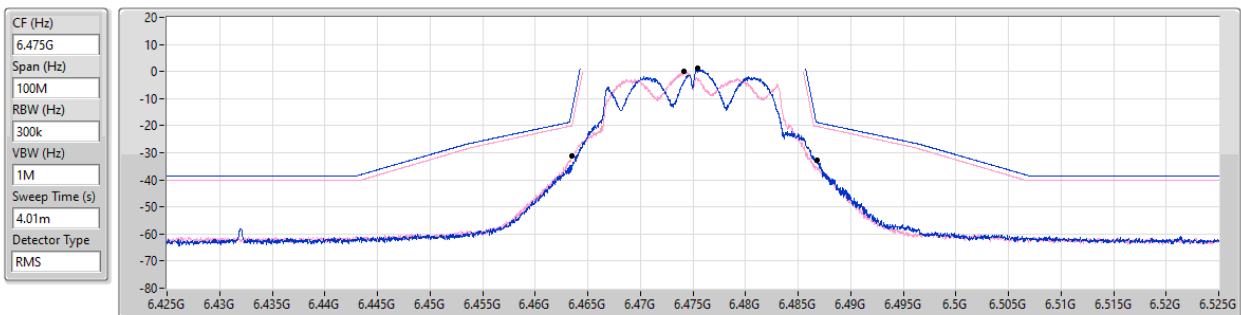
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.0212G	6.72	6.2848G	-44.07	-33.28	-10.79	1
6.0276G	7.81	6.2832G	-38.54	-32.19	-6.35	2

6.425-6.525GHz_802.11a_Nss1,(6Mbps)_2TX

MASK

6475MHz_TX

16/09/2025



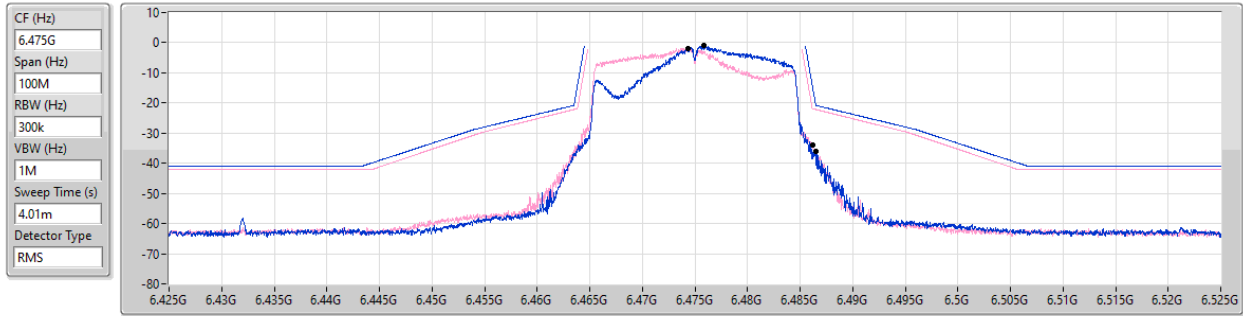
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.475475G	1.26	6.486775G	-32.71	-18.78	-13.93	1
6.474175G	-0.02	6.463475G	-31.32	-20.04	-11.28	2

6.425-6.525GHz_802.11be EHT20_Nss1,(MCS0)_2TX

MASK

6475MHz_TX

16/09/2025



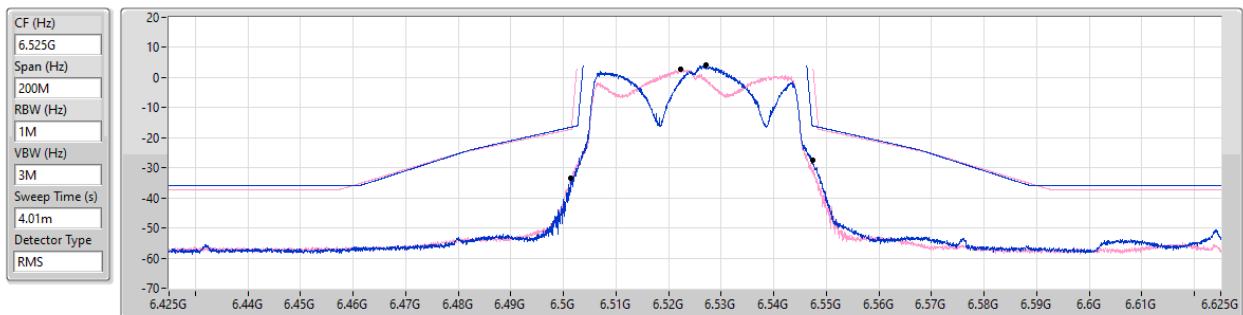
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.475825G	-0.82	6.486475G	-36.10	-20.22	-15.88	1
6.474375G	-1.86	6.486175G	-33.98	-21.86	-12.12	2

6.425-6.525GHz_802.11be EHT40_Nss1,(MCS0)_2TX

MASK

6525MHz_TX

16/09/2025



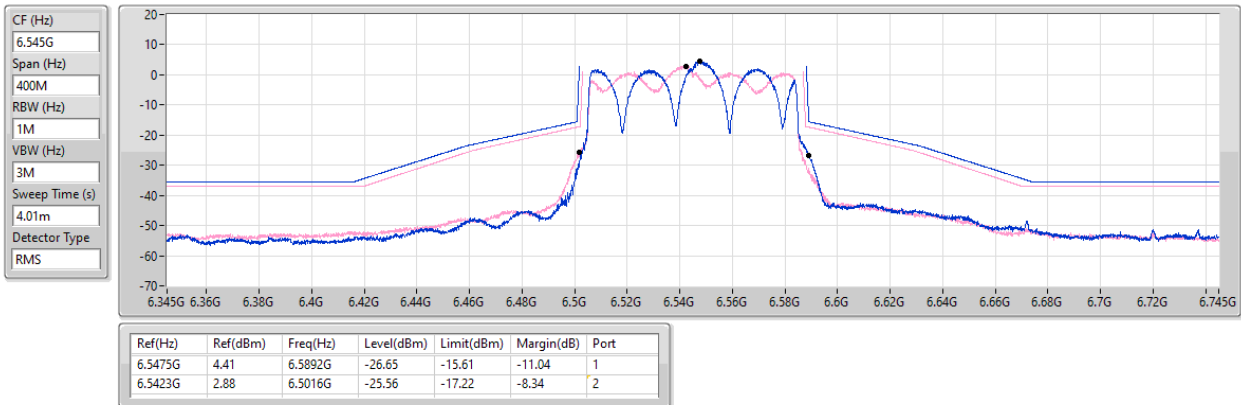
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.527099G	4.01	6.5474G	-27.54	-16.04	-11.50	1
6.522301G	2.81	6.50135G	-33.55	-17.25	-16.30	2

6.425-6.525GHz_802.11be EHT80_Nss1,(MCS0)_2TX

MASK

6545MHz_TX

16/09/2025

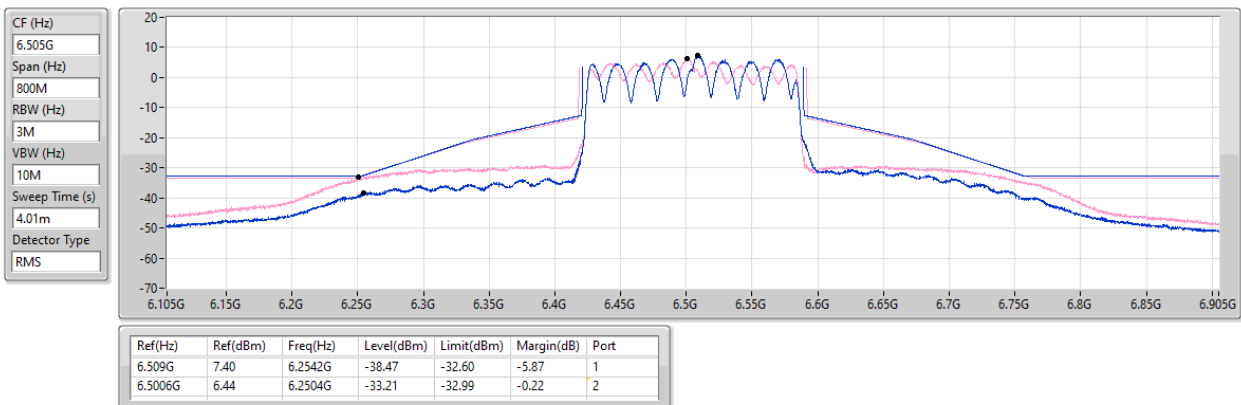


6.425-6.525GHz_802.11be EHT160_Nss1,(MCS0)_2TX

MASK

6505MHz_TX

16/09/2025



6.525-6.875GHz_802.11a_Nss1,(6Mbps)_2TX

MASK

6535MHz_TX

16/09/2025

CF (Hz)
6.535G

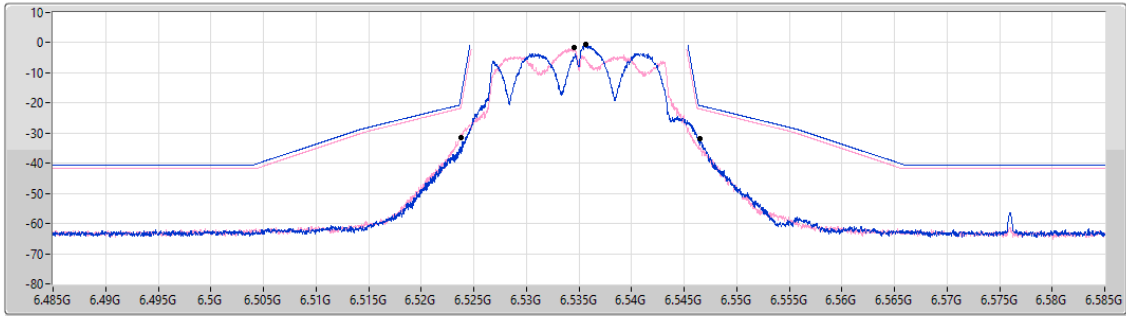
Span (Hz)
100M

RBW (Hz)
300k

VBW (Hz)
1M

Sweep Time (s)
4.01m

Detector Type
RMS



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.535625G	-0.71	6.546475G	-31.96	-20.80	-11.16	1
6.534525G	-1.76	6.523775G	-31.34	-21.66	-9.68	2

6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_2TX

MASK

6535MHz_TX

16/09/2025

CF (Hz)
6.535G

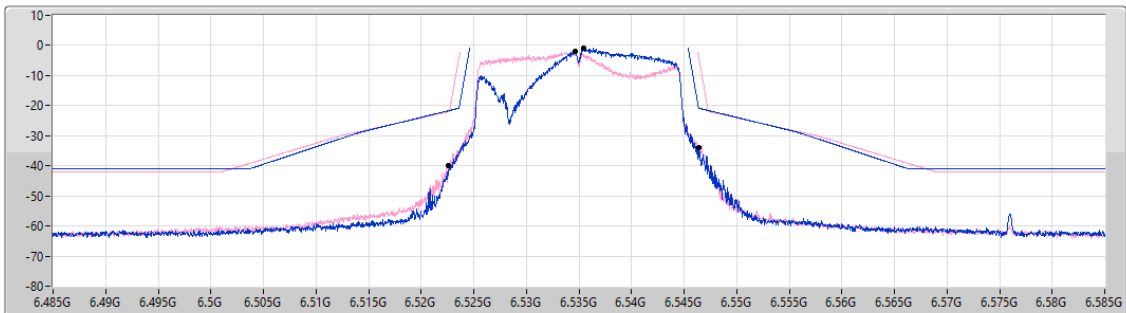
Span (Hz)
100M

RBW (Hz)
300k

VBW (Hz)
1M

Sweep Time (s)
4.01m

Detector Type
RMS



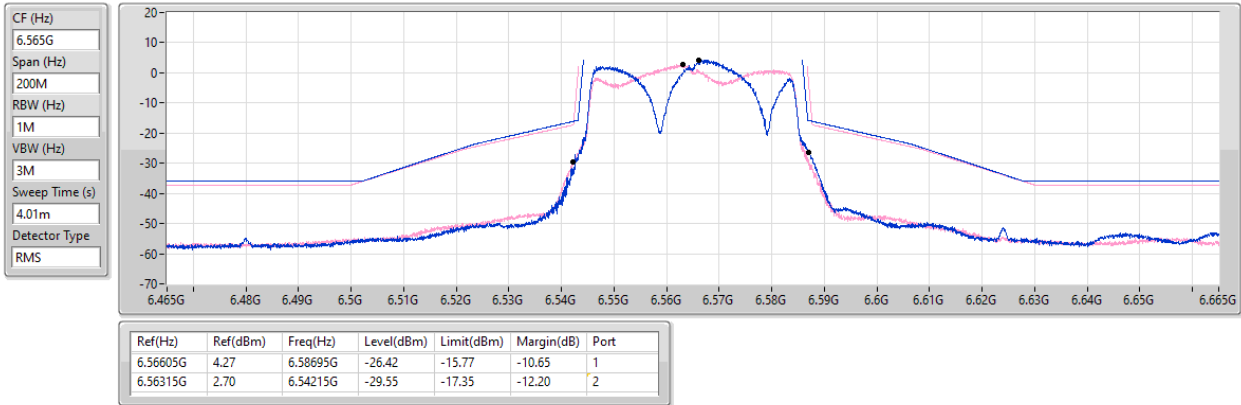
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.5355G	-0.84	6.5464G	-33.90	-20.84	-13.06	1
6.534675G	-1.97	6.522625G	-39.89	-22.02	-17.87	2

6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_2TX

MASK

6565MHz_TX

16/09/2025

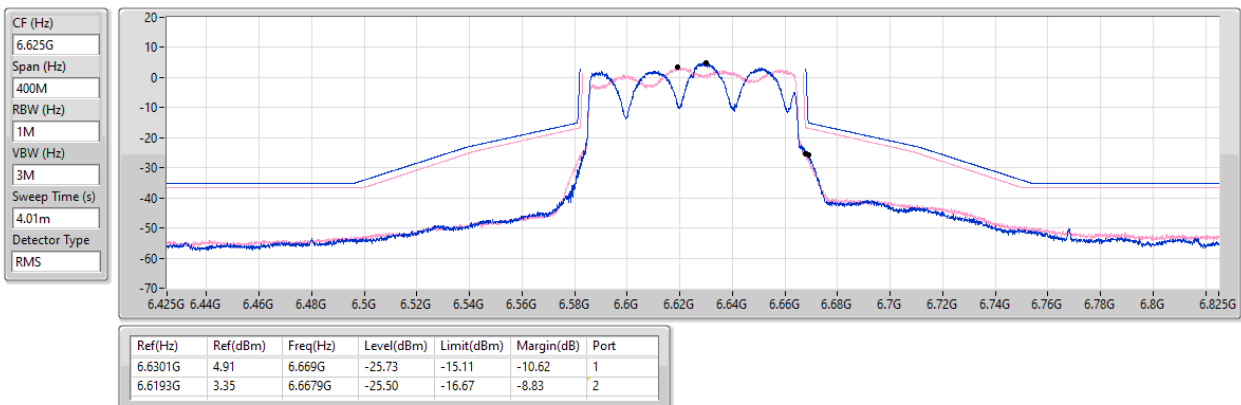


6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_2TX

MASK

6625MHz_TX

16/09/2025

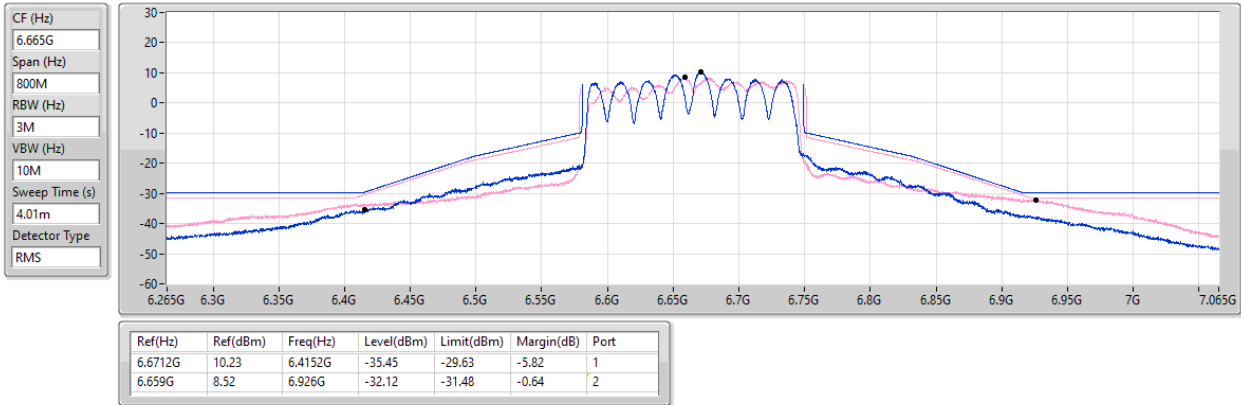


6.525-6.875GHz_802.11be EHT160_Nss1,(MCS0)_2TX

MASK

6665MHz_TX

16/09/2025

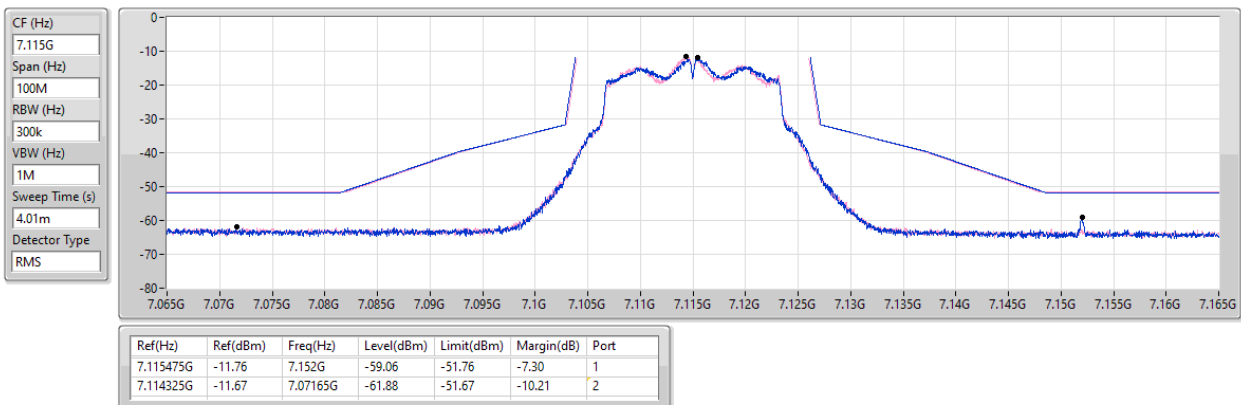


6.875-7.125GHz_802.11a_Nss1,(6Mbps)_2TX

MASK

7115MHz_TX

16/09/2025

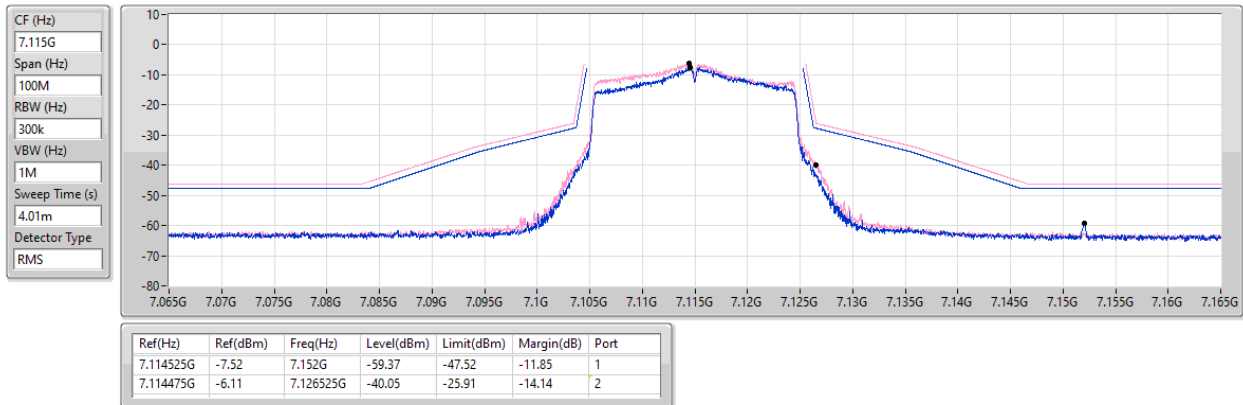


6.875-7.125GHz_802.11be EHT20_Nss1,(MCS0)_2TX

MASK

7115MHz_TX

16/09/2025

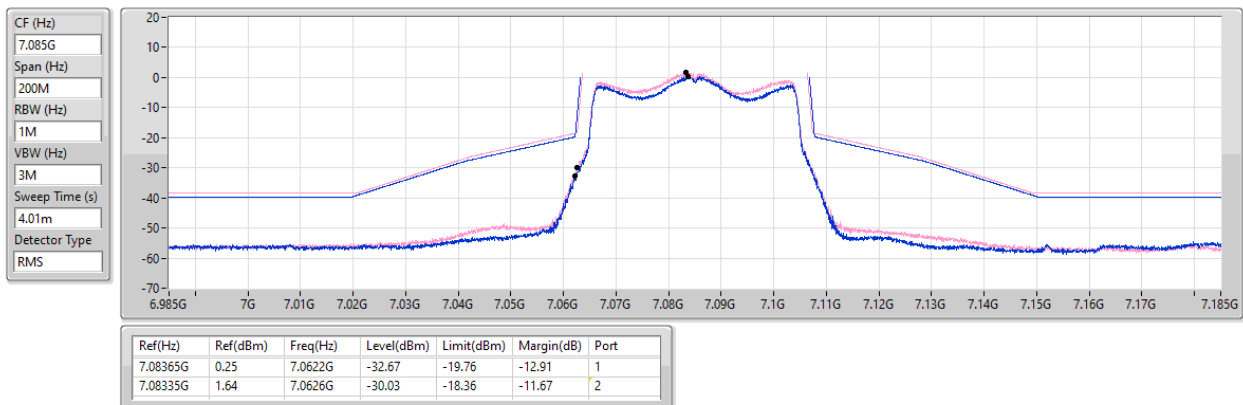


6.875-7.125GHz_802.11be EHT40_Nss1,(MCS0)_2TX

MASK

7085MHz_TX

16/09/2025

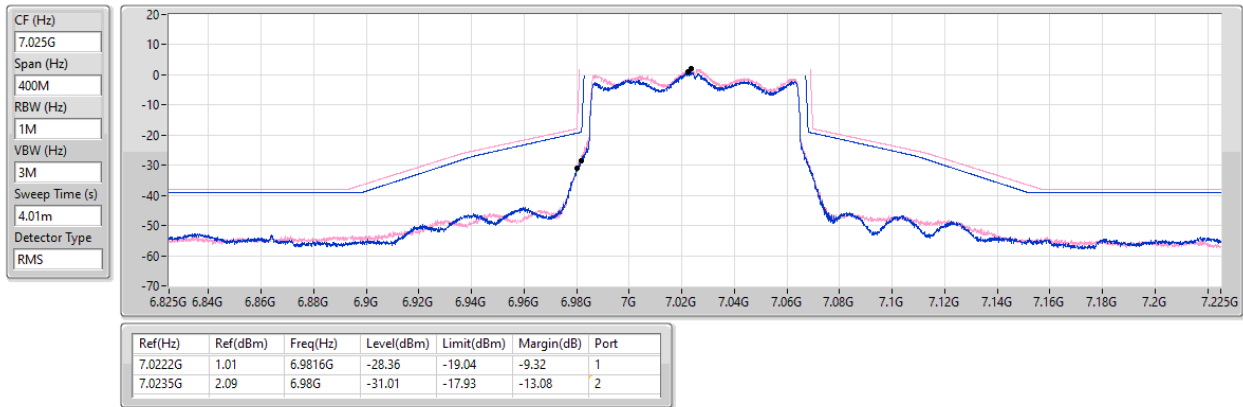


6.875-7.125GHz_802.11be EHT80_Nss1,(MCS0)_2TX

MASK

7025MHz_TX

16/09/2025

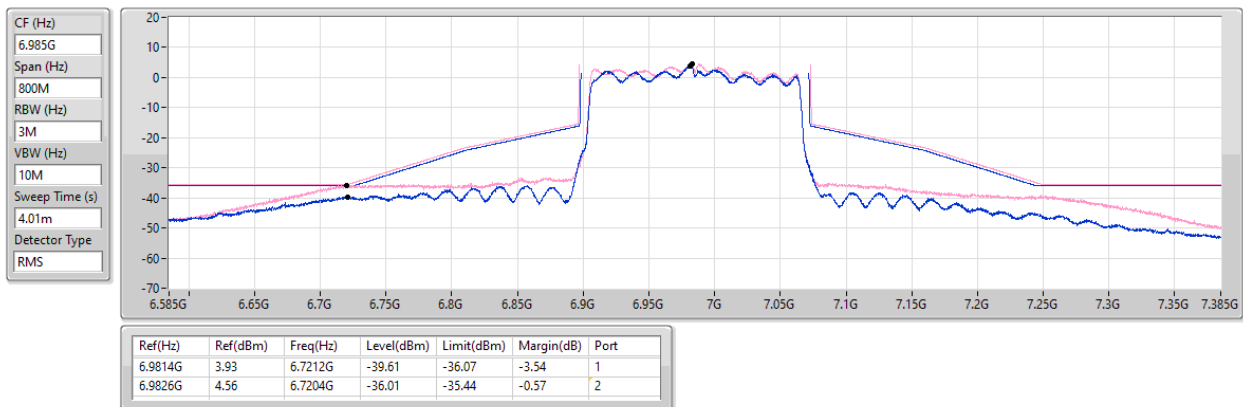


6.875-7.125GHz_802.11be EHT160_Nss1,(MCS0)_2TX

MASK

6985MHz_TX

16/09/2025



Summary

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
5.925-6.425GHz	-	-	-	-	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	Pass	5.95605G	-3.37	5.967075G	-37.00	-23.61	-13.39	2
802.11be EHT40-BF_Nss1,(MCS0)_2TX	Pass	5.9663G	2.63	5.9874G	-27.35	-17.39	-9.96	2
802.11be EHT80-BF_Nss1,(MCS0)_2TX	Pass	6.3829G	3.39	6.3421G	-24.76	-16.63	-8.13	2
802.11be EHT160-BF_Nss1,(MCS0)_2TX	Pass	6.029G	7.51	6.2858G	-38.66	-32.49	-6.17	2
6.425-6.525GHz	-	-	-	-	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	Pass	6.514675G	-0.84	6.5264G	-31.91	-20.44	-11.47	2
802.11be EHT40-BF_Nss1,(MCS0)_2TX	Pass	6.4865G	5.43	6.5074G	-25.84	-14.57	-11.27	1
802.11be EHT80-BF_Nss1,(MCS0)_2TX	Pass	6.5426G	2.37	6.5016G	-26.77	-17.66	-9.11	2
802.11be EHT160-BF_Nss1,(MCS0)_2TX	Pass	6.5014G	6.08	6.2504G	-34.06	-33.90	-0.16	2
6.525-6.875GHz	-	-	-	-	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	Pass	6.702298G	-2.29	6.706975G	-34.35	-22.31	-12.04	1
802.11be EHT40-BF_Nss1,(MCS0)_2TX	Pass	6.682901G	1.84	6.70745G	-29.17	-18.18	-10.99	2
802.11be EHT80-BF_Nss1,(MCS0)_2TX	Pass	6.6295G	4.53	6.667G	-22.97	-15.53	-7.44	1
802.11be EHT160-BF_Nss1,(MCS0)_2TX	Pass	6.6596G	8.06	6.9232G	-32.86	-31.94	-0.92	2
6.875-7.125GHz	-	-	-	-	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	Pass	7.1142G	-11.49	7.15205G	-59.66	-51.49	-8.17	1
802.11be EHT40-BF_Nss1,(MCS0)_2TX	Pass	6.9257G	0.83	6.9023G	-31.58	-18.67	-12.91	2
802.11be EHT80-BF_Nss1,(MCS0)_2TX	Pass	7.0239G	2.11	6.9814G	-27.72	-17.94	-9.78	2
802.11be EHT160-BF_Nss1,(MCS0)_2TX	Pass	6.9882G	4.23	6.7246G	-35.90	-35.77	-0.13	2

Result

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5955MHz	Pass	5.949351G	-5.77	5.94245G	-41.87	-25.77	-16.10	1
5955MHz	Pass	5.95605G	-3.37	5.967075G	-37.00	-23.61	-13.39	2
6195MHz	Pass	6.194425G	-3.98	6.183575G	-40.28	-24.01	-16.27	1
6195MHz	Pass	6.195425G	-3.57	6.183925G	-38.16	-22.07	-16.09	2
6415MHz	Pass	6.4154G	-1.51	6.4263G	-37.65	-21.59	-16.06	1
6415MHz	Pass	6.414525G	-1.84	6.403375G	-36.94	-21.89	-15.05	2
6435MHz	Pass	6.4357G	-1.58	6.4461G	-34.95	-21.18	-13.77	1
6435MHz	Pass	6.43445G	-1.82	6.4234G	-36.04	-20.42	-15.62	2
6475MHz	Pass	6.47555G	-1.27	6.48665G	-36.53	-21.44	-15.09	1
6475MHz	Pass	6.47425G	-2.29	6.4637G	-34.71	-22.30	-12.41	2
6515MHz	Pass	6.516375G	0.66	6.50325G	-34.61	-19.43	-15.18	1
6515MHz	Pass	6.514675G	-0.84	6.5264G	-31.91	-20.44	-11.47	2
6535MHz	Pass	6.5358G	-0.86	6.523625G	-34.60	-20.96	-13.64	1
6535MHz	Pass	6.5344G	-2.75	6.52315G	-36.22	-22.76	-13.46	2
6695MHz	Pass	6.702298G	-2.29	6.706975G	-34.35	-22.31	-12.04	1
6695MHz	Pass	6.6955G	-2.69	6.68235G	-39.37	-22.70	-16.67	2
6875MHz	Pass	6.866877G	-4.36	6.862625G	-38.55	-24.41	-14.14	1
6875MHz	Pass	6.8755G	-2.93	6.887075G	-37.21	-23.01	-14.20	2
6895MHz	Pass	6.886802G	-3.98	6.882525G	-38.05	-24.03	-14.02	1
6895MHz	Pass	6.895475G	-2.41	6.883025G	-36.71	-22.43	-14.28	2
6995MHz	Pass	6.994G	-4.74	6.959975G	-57.17	-44.74	-12.43	1
6995MHz	Pass	6.995475G	-2.78	6.98315G	-37.10	-22.91	-14.19	2
7095MHz	Pass	7.0955G	-5.23	7.05595G	-57.68	-45.23	-12.45	1
7095MHz	Pass	7.0943G	-4.25	7.10645G	-36.41	-23.75	-12.66	2
7115MHz	Pass	7.1142G	-11.49	7.15205G	-59.66	-51.49	-8.17	1
7115MHz	Pass	7.11435G	-11.54	7.06845G	-62.24	-51.54	-10.70	2
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5965MHz	Pass	5.961101G	0.51	6.0587G	-53.58	-39.49	-14.09	1
5965MHz	Pass	5.9663G	2.63	5.9874G	-27.35	-17.39	-9.96	2
6205MHz	Pass	6.20385G	0.98	6.1824G	-30.96	-19.04	-11.92	1
6205MHz	Pass	6.20385G	1.30	6.2276G	-30.83	-18.72	-12.11	2
6405MHz	Pass	6.4063G	3.58	6.4284G	-32.05	-16.43	-15.62	1
6405MHz	Pass	6.40325G	3.69	6.38235G	-28.99	-16.35	-12.64	2
6445MHz	Pass	6.447049G	3.47	6.46815G	-30.40	-16.65	-13.75	1
6445MHz	Pass	6.4433G	3.18	6.4221G	-29.80	-16.87	-12.93	2
6485MHz	Pass	6.4865G	5.43	6.5074G	-25.84	-14.57	-11.27	1
6485MHz	Pass	6.48375G	4.05	6.46205G	-29.89	-15.95	-13.94	2
6525MHz	Pass	6.52595G	3.88	6.54795G	-30.01	-16.12	-13.89	1
6525MHz	Pass	6.522451G	2.30	6.5023G	-29.74	-17.80	-11.94	2
6565MHz	Pass	6.5668G	4.18	6.5881G	-29.95	-15.84	-14.11	1
6565MHz	Pass	6.56355G	2.16	6.5421G	-30.10	-17.93	-12.17	2
6685MHz	Pass	6.689599G	2.86	6.662G	-31.19	-17.14	-14.05	1
6685MHz	Pass	6.682901G	1.84	6.70745G	-29.17	-18.18	-10.99	2
6885MHz	Pass	6.879851G	1.50	6.8616G	-33.24	-18.53	-14.71	1
6885MHz	Pass	6.88655G	3.11	6.90735G	-28.57	-16.92	-11.65	2
6925MHz	Pass	6.92345G	-0.64	7.02015G	-54.44	-40.64	-13.80	1
6925MHz	Pass	6.9257G	0.83	6.9023G	-31.58	-18.67	-12.91	2
7005MHz	Pass	7.0037G	-0.01	7.0279G	-33.78	-20.01	-13.77	1
7005MHz	Pass	7.00395G	1.31	6.9816G	-34.26	-18.70	-15.56	2
7085MHz	Pass	7.0858G	0.16	7.06205G	-34.31	-19.84	-14.47	1
7085MHz	Pass	7.0838G	1.66	7.1081G	-32.14	-18.14	-14.00	2
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	5.9813G	1.52	5.9415G	-29.12	-18.62	-10.50	1
5985MHz	Pass	5.9874G	3.09	6.029G	-27.48	-16.71	-10.77	2

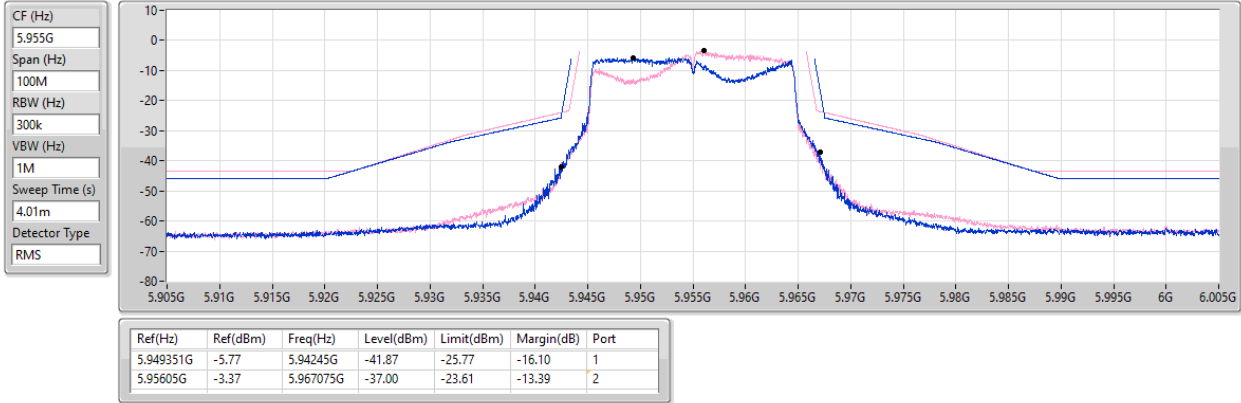
Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
6225MHz	Pass	6.2236G	3.17	6.1819G	-26.18	-16.89	-9.29	1
6225MHz	Pass	6.2236G	2.74	6.1821G	-27.11	-17.06	-10.05	2
6385MHz	Pass	6.3864G	3.14	6.3418G	-27.09	-16.87	-10.22	1
6385MHz	Pass	6.3829G	3.39	6.3421G	-24.76	-16.63	-8.13	2
6465MHz	Pass	6.4669G	4.15	6.5085G	-26.24	-15.88	-10.36	1
6465MHz	Pass	6.4633G	3.11	6.4211G	-27.26	-16.89	-10.37	2
6545MHz	Pass	6.5488G	4.36	6.5882G	-25.22	-15.65	-9.57	1
6545MHz	Pass	6.5426G	2.37	6.5016G	-26.77	-17.66	-9.11	2
6625MHz	Pass	6.6295G	4.53	6.667G	-22.97	-15.53	-7.44	1
6625MHz	Pass	6.6203G	3.04	6.6698G	-28.48	-17.01	-11.47	2
6705MHz	Pass	6.7118G	2.48	6.7497G	-31.51	-17.69	-13.82	1
6705MHz	Pass	6.6998G	1.94	6.7479G	-26.67	-18.08	-8.59	2
6785MHz	Pass	6.7767G	1.75	6.7413G	-31.45	-18.49	-12.96	1
6785MHz	Pass	6.791G	1.99	6.7405G	-28.75	-18.04	-10.71	2
6865MHz	Pass	6.8578G	2.12	6.6718G	-47.83	-37.88	-9.95	1
6865MHz	Pass	6.8687G	2.57	6.8215G	-27.41	-17.44	-9.97	2
6945MHz	Pass	6.9409G	1.33	6.768G	-50.17	-38.67	-11.50	1
6945MHz	Pass	6.9466G	2.01	6.9003G	-31.76	-18.02	-13.74	2
7025MHz	Pass	7.0229G	0.80	6.9813G	-29.58	-19.20	-10.38	1
7025MHz	Pass	7.0239G	2.11	6.9814G	-27.72	-17.94	-9.78	2
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.0206G	6.49	5.94G	-23.78	-13.57	-10.21	1
6025MHz	Pass	6.029G	7.51	6.2858G	-38.66	-32.49	-6.17	2
6185MHz	Pass	6.1824G	5.32	6.0992G	-25.14	-14.69	-10.45	1
6185MHz	Pass	6.1874G	5.24	6.445G	-50.11	-34.75	-15.36	2
6345MHz	Pass	6.3478G	6.31	6.6066G	-44.15	-33.69	-10.46	1
6345MHz	Pass	6.3418G	7.04	6.0896G	-40.88	-32.96	-7.92	2
6505MHz	Pass	6.5092G	7.12	6.2422G	-40.19	-32.81	-7.38	1
6505MHz	Pass	6.5014G	6.08	6.2504G	-34.06	-33.90	-0.16	2
6665MHz	Pass	6.6714G	9.82	6.4036G	-36.20	-29.91	-6.29	1
6665MHz	Pass	6.6596G	8.06	6.9232G	-32.86	-31.94	-0.92	2
6825MHz	Pass	6.75302G	7.26	6.5678G	-36.71	-32.62	-4.09	1
6825MHz	Pass	6.8308G	6.11	6.56G	-35.07	-33.85	-1.22	2
6985MHz	Pass	6.9804G	3.44	6.7208G	-39.35	-36.56	-2.79	1
6985MHz	Pass	6.9882G	4.23	6.7246G	-35.90	-35.77	-0.13	2

5.925-6.425GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

MASK

5955MHz_TX

17/09/2025

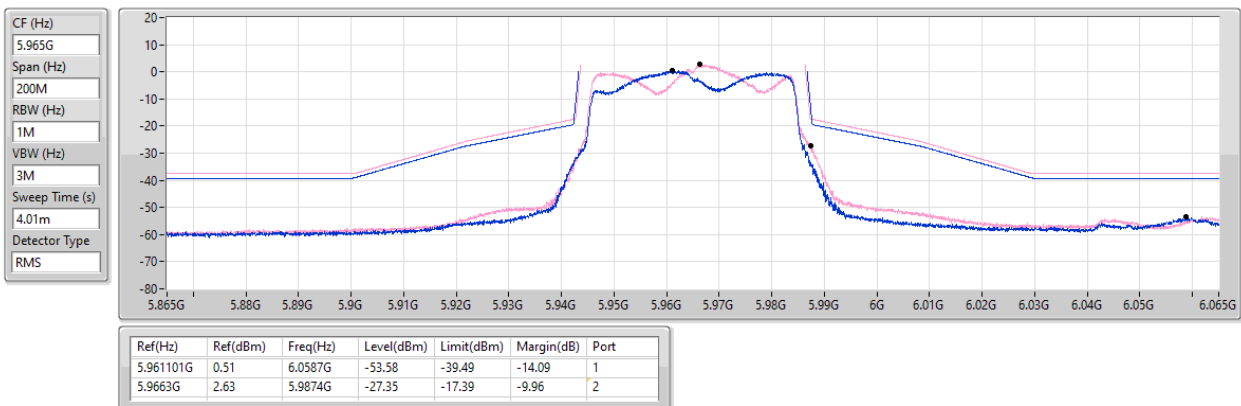


5.925-6.425GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

MASK

5965MHz_TX

17/09/2025



5.925-6.425GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

MASK

6385MHz_TX

17/09/2025

CF (Hz)
6.385G

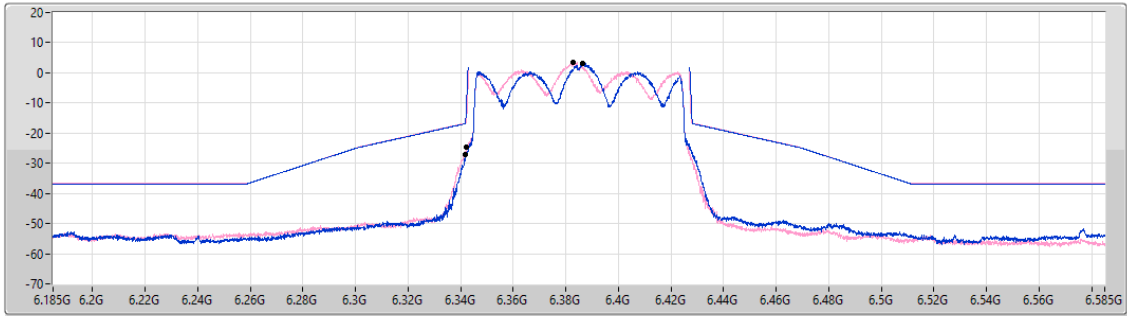
Span (Hz)
400M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
4.01m

Detector Type
RMS



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.3864G	3.14	6.3418G	-27.09	-16.87	-10.22	1
6.3829G	3.39	6.3421G	-24.76	-16.63	-8.13	2

5.925-6.425GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

MASK

6025MHz_TX

17/09/2025

CF (Hz)
6.025G

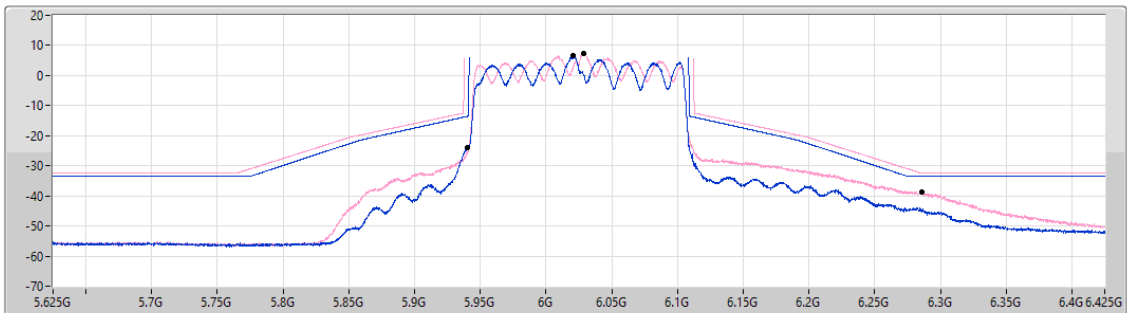
Span (Hz)
800M

RBW (Hz)
3M

VBW (Hz)
10M

Sweep Time (s)
4.01m

Detector Type
RMS



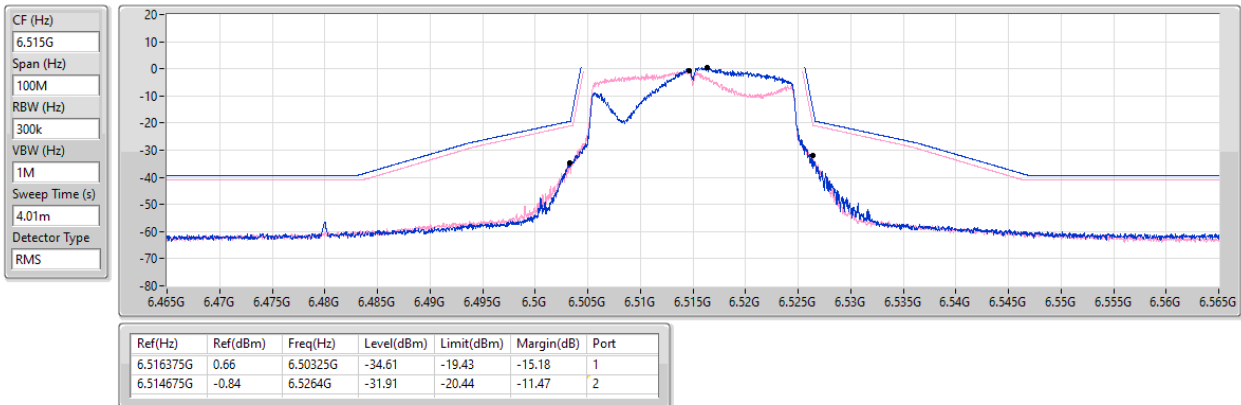
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.0206G	6.49	5.94G	-23.78	-13.57	-10.21	1
6.029G	7.51	6.2858G	-38.66	-32.49	-6.17	2

6.425-6.525GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

MASK

6515MHz_TX

17/09/2025

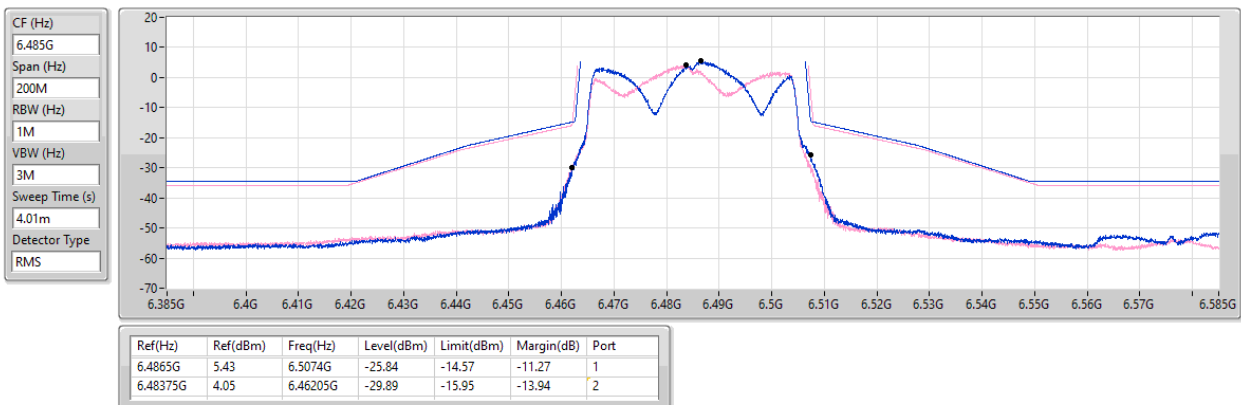


6.425-6.525GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

MASK

6485MHz_TX

17/09/2025

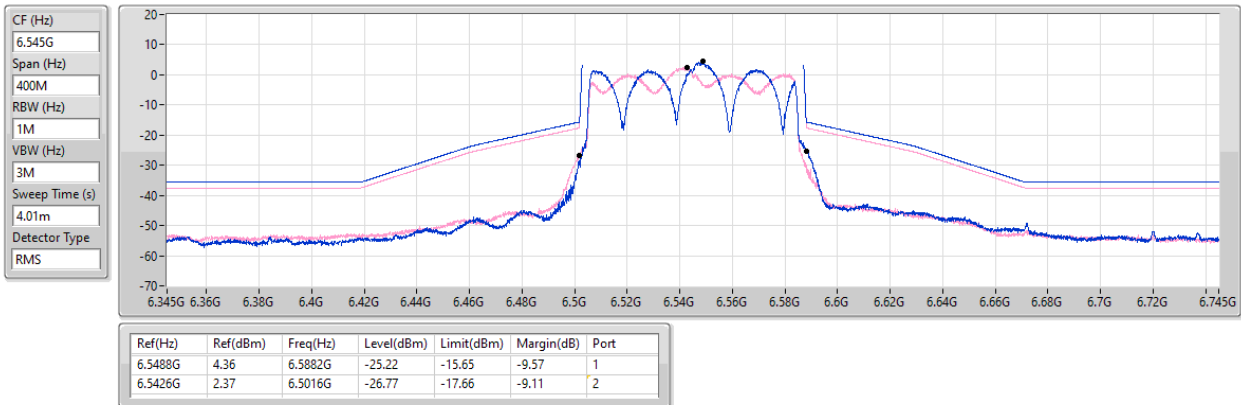


6.425-6.525GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

MASK

6545MHz_TX

17/09/2025

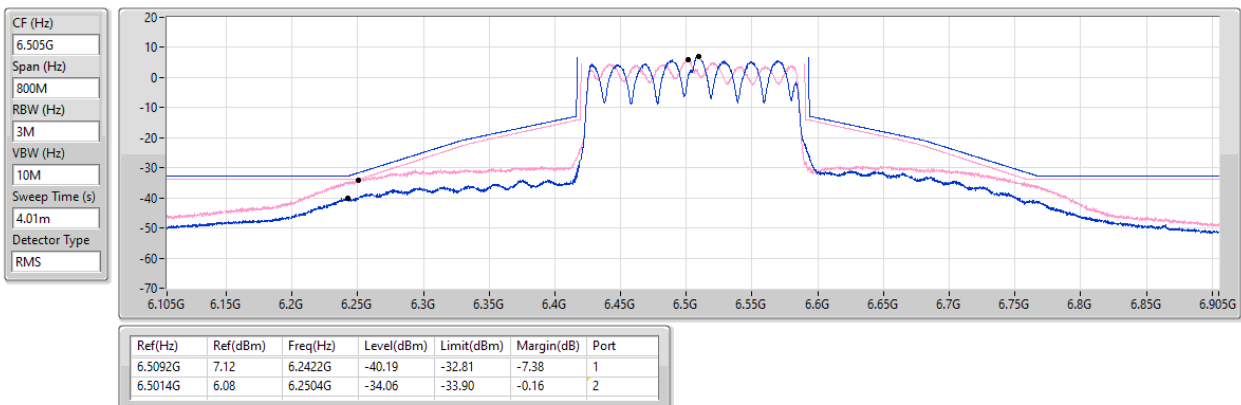


6.425-6.525GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

MASK

6505MHz_TX

17/09/2025

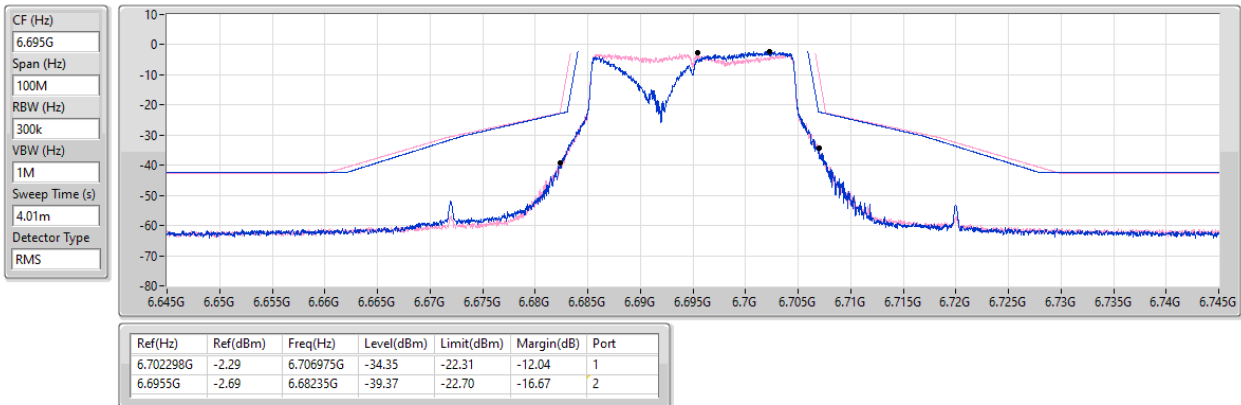


6.525-6.875GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

MASK

6695MHz_TX

17/09/2025

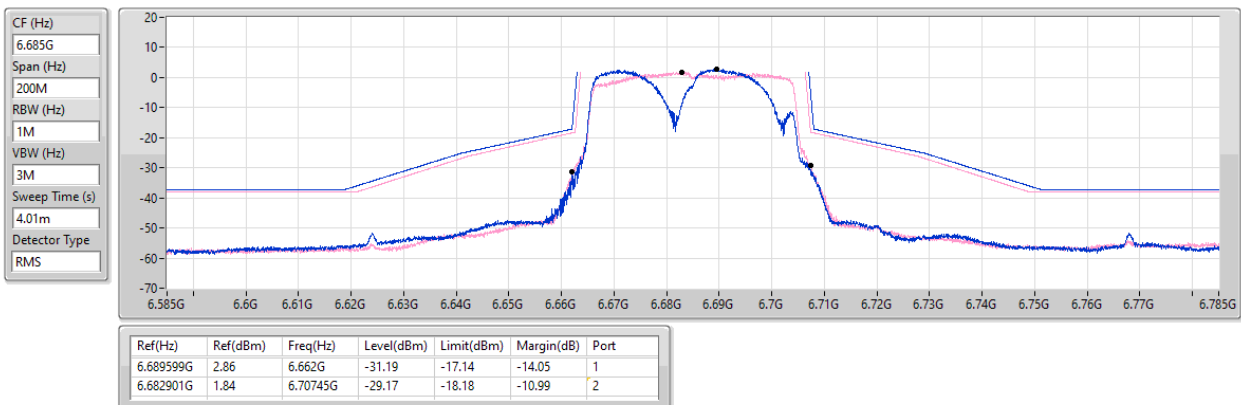


6.525-6.875GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

MASK

6685MHz_TX

17/09/2025

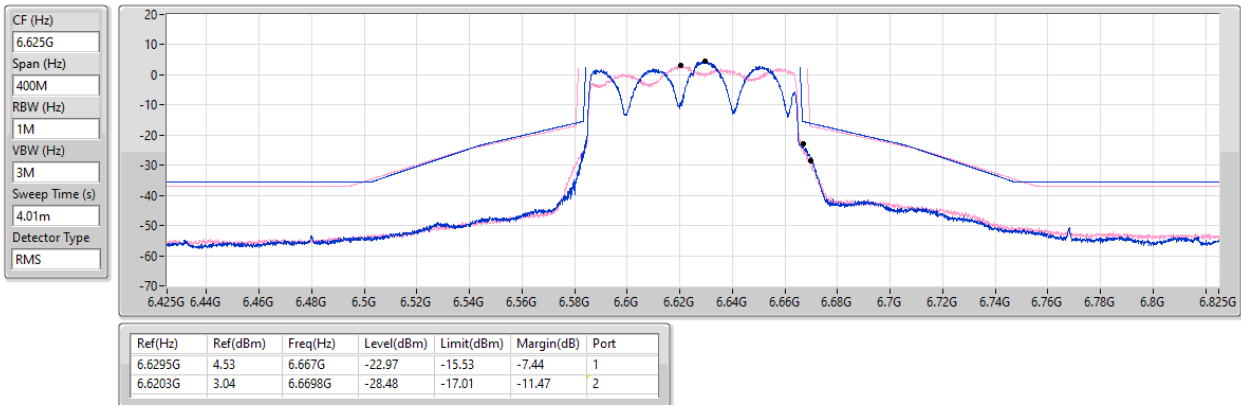


6.525-6.875GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

MASK

6625MHz_TX

17/09/2025

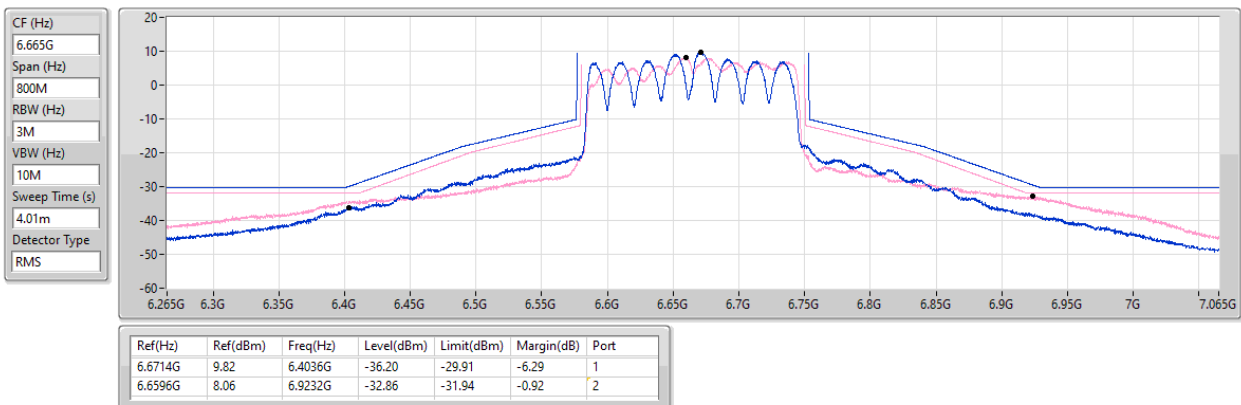


6.525-6.875GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

MASK

6665MHz_TX

17/09/2025

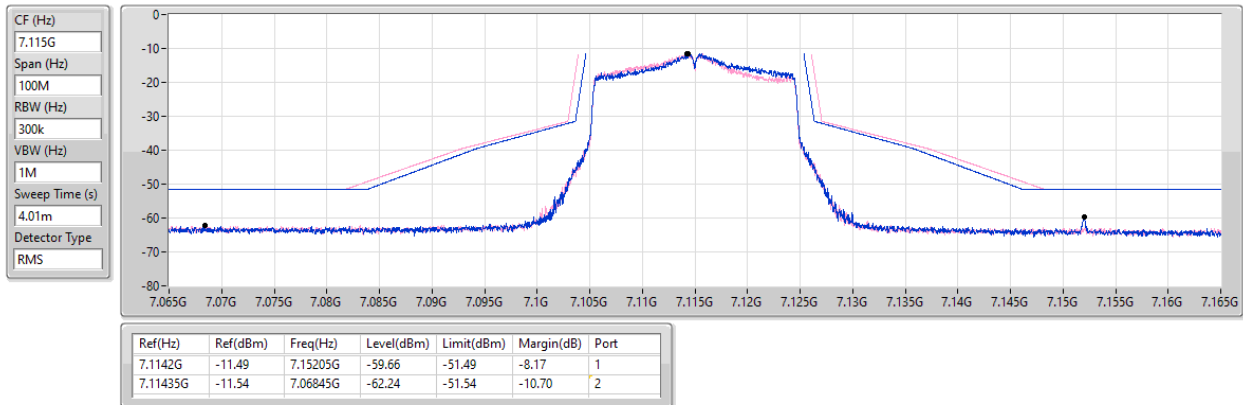


6.875-7.125GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

MASK

7115MHz_TX

17/09/2025

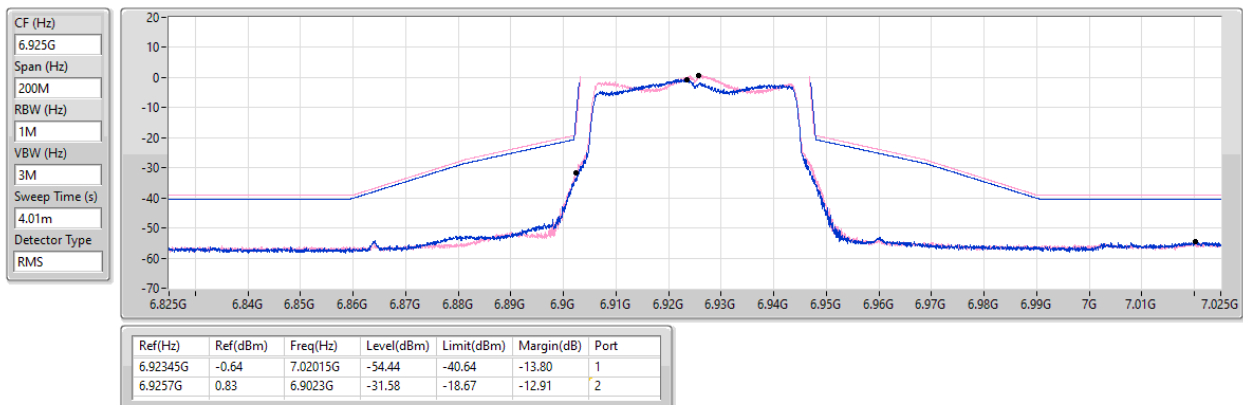


6.875-7.125GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

MASK

6925MHz_TX

17/09/2025

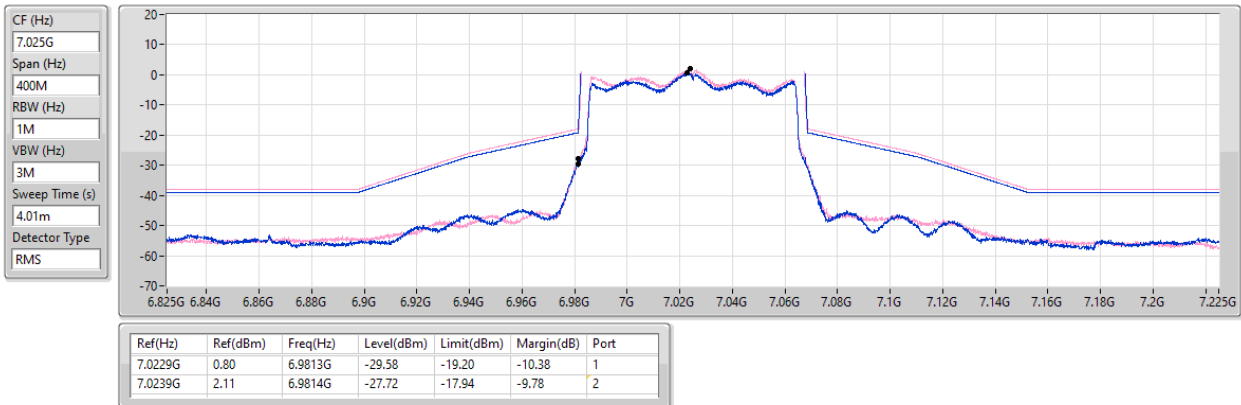


6.875-7.125GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

MASK

7025MHz_TX

17/09/2025

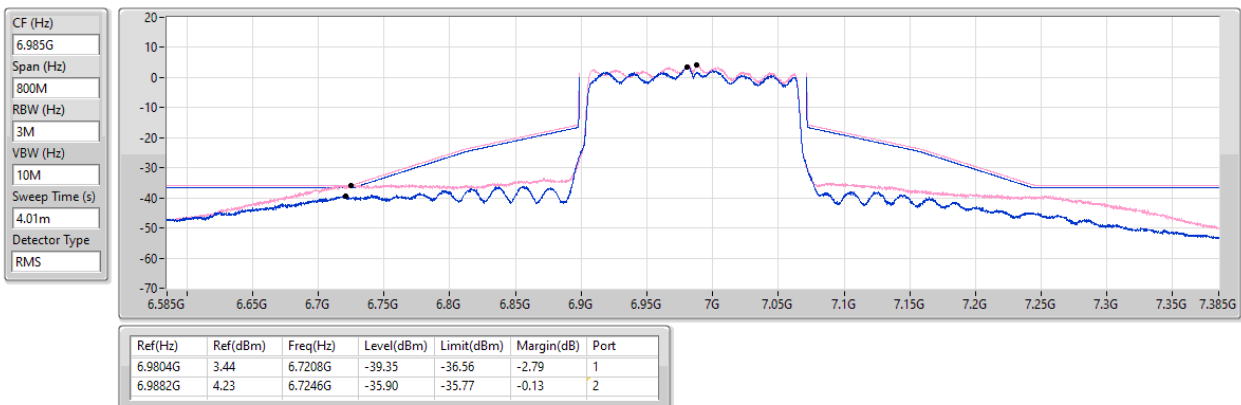


6.875-7.125GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

MASK

6985MHz_TX

17/09/2025





Summary

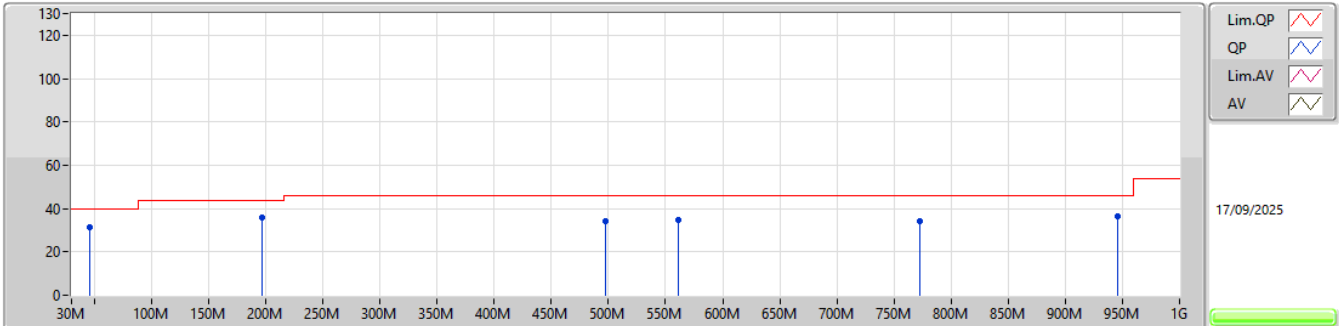
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.925-6.425GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	PK	196.84M	36.30	43.50	-7.20	3	Horizontal	360	1.00

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
6185MHz	Pass	PK	497.54M	34.20	46.00	-11.80	3	Vertical	360	1.00
6185MHz	Pass	PK	561.56M	34.94	46.00	-11.06	3	Vertical	360	1.00
6185MHz	Pass	PK	773.02M	34.24	46.00	-11.76	3	Vertical	360	1.00
6185MHz	Pass	PK	945.68M	36.19	46.00	-9.81	3	Vertical	360	1.00
6185MHz	Pass	QP	45.52M	31.63	40.00	-8.37	3	Vertical	166	1.00
6185MHz	Pass	QP	196.84M	36.00	43.50	-7.50	3	Vertical	298	1.00
6185MHz	Pass	PK	99.84M	33.86	43.50	-9.64	3	Horizontal	360	1.00
6185MHz	Pass	PK	196.84M	36.30	43.50	-7.20	3	Horizontal	360	1.00
6185MHz	Pass	PK	565.44M	31.88	46.00	-14.12	3	Horizontal	360	1.00
6185MHz	Pass	PK	773.02M	34.75	46.00	-11.25	3	Horizontal	360	1.00
6185MHz	Pass	PK	840.92M	32.94	46.00	-13.06	3	Horizontal	360	1.00
6185MHz	Pass	PK	945.68M	36.25	46.00	-9.75	3	Horizontal	360	1.00

5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_2TX

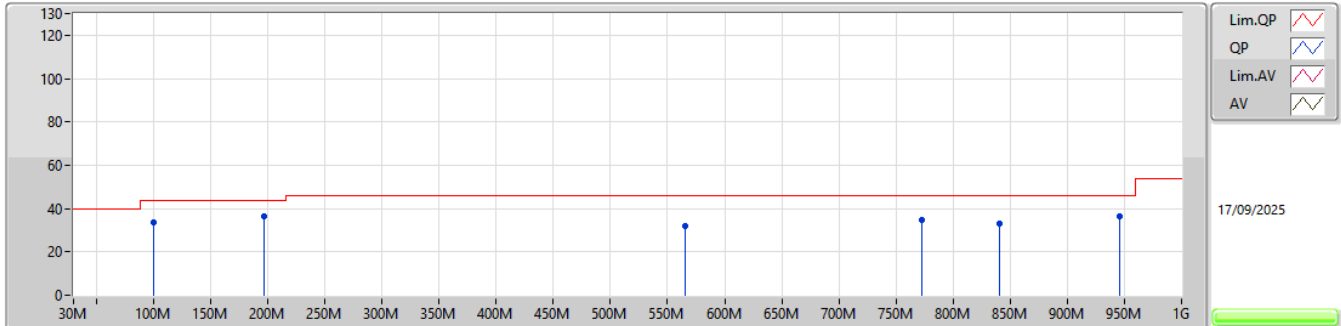
6185MHz_PoE



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)				
PK	497.54M	34.20	46.00	-11.80	-11.34	3	Vertical	360	1.00	45.54	22.81	2.77	36.92				
PK	561.56M	34.94	46.00	-11.06	-9.13	3	Vertical	360	1.00	44.07	24.95	2.95	37.03				
PK	773.02M	34.24	46.00	-11.76	-6.78	3	Vertical	360	1.00	41.02	27.10	3.55	37.43				
PK	945.68M	36.19	46.00	-9.81	-3.69	3	Vertical	360	1.00	39.88	29.65	4.05	37.39				
QP	45.52M	31.63	40.00	-8.37	-20.38	3	Vertical	166	1.00	52.01	15.87	0.74	36.99				
QP	196.84M	36.00	43.50	-7.50	-20.73	3	Vertical	298	1.00	56.73	13.88	1.64	36.25				

5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_2TX

6185MHz_PoE



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)				
PK	99.84M	33.86	43.50	-9.64	-20.51	3	Horizontal	360	1.00	54.37	15.04	1.15	36.70				
PK	196.84M	36.30	43.50	-7.20	-20.73	3	Horizontal	360	1.00	57.03	13.88	1.64	36.25				
PK	565.44M	31.88	46.00	-14.12	-9.20	3	Horizontal	360	1.00	41.08	24.89	2.96	37.05				
PK	773.02M	34.75	46.00	-11.25	-6.78	3	Horizontal	360	1.00	41.53	27.10	3.55	37.43				
PK	840.92M	32.94	46.00	-13.06	-5.56	3	Horizontal	360	1.00	38.50	28.14	3.75	37.45				
PK	945.68M	36.25	46.00	-9.75	-3.69	3	Horizontal	360	1.00	39.94	29.65	4.05	37.39				

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.925-6.425GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	12.3806G	46.04	54.00	-7.96	3	Vertical	168	1.50
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	AV	12.38174G	45.80	54.00	-8.20	3	Vertical	147	2.65
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	AV	12.41238G	45.72	54.00	-8.28	3	Horizontal	208	2.56
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	AV	12.44824G	46.03	54.00	-7.97	3	Horizontal	114	1.50
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	AV	12.68286G	46.67	54.00	-7.33	3	Horizontal	327	1.56
6.425-6.525GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	12.87656G	47.27	68.20	-20.93	3	Vertical	222	2.49
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	AV	12.86766G	47.18	68.20	-21.02	3	Horizontal	54	1.50
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	AV	12.89352G	47.05	68.20	-21.15	3	Vertical	268	2.88
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	AV	12.92294G	47.14	68.20	-21.06	3	Vertical	233	1.50
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	AV	13.00714G	46.55	68.20	-21.65	3	Vertical	355	1.50
6.525-6.875GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	13.38644G	48.16	54.00	-5.84	3	Horizontal	51	3.00
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	AV	13.39432G	48.05	54.00	-5.95	3	Horizontal	357	1.87
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	AV	13.36716G	47.96	54.00	-6.04	3	Vertical	92	1.50
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	AV	13.25592G	47.12	54.00	-6.88	3	Horizontal	336	1.50
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	AV	13.33978G	48.07	54.00	-5.93	3	Horizontal	280	2.98
6.875-7.125GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	7.1255G	66.19	68.20	-2.01	3	Vertical	321	1.76
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	AV	7.1255G	66.46	68.20	-1.74	3	Vertical	318	1.83
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	AV	7.1252G	52.35	68.20	-15.85	3	Vertical	319	1.78
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	AV	7.1252G	52.88	68.20	-15.32	3	Vertical	319	1.77
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	AV	7.125G	66.18	68.20	-2.02	3	Vertical	320	1.99

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	AV	5.9196G	50.03	68.20	-18.17	3	Vertical	56	1.88
5955MHz	Pass	AV	5.9556G	98.82	Inf	-Inf	3	Vertical	56	1.88
5955MHz	Pass	PK	5.8857G	63.61	88.20	-24.59	3	Vertical	56	1.88
5955MHz	Pass	PK	5.9556G	106.96	Inf	-Inf	3	Vertical	56	1.88
5955MHz	Pass	AV	5.9085G	49.97	68.20	-18.23	3	Horizontal	311	2.09
5955MHz	Pass	AV	5.9535G	95.20	Inf	-Inf	3	Horizontal	311	2.09
5955MHz	Pass	PK	5.9181G	62.72	88.20	-25.48	3	Horizontal	311	2.09
5955MHz	Pass	PK	5.9535G	103.76	Inf	-Inf	3	Horizontal	311	2.09
5955MHz	Pass	AV	11.91932G	45.79	54.00	-8.21	3	Vertical	130	1.50
5955MHz	Pass	PK	11.90772G	58.00	74.00	-16.00	3	Vertical	130	1.50
5955MHz	Pass	AV	11.91962G	45.79	54.00	-8.21	3	Horizontal	31	1.50
5955MHz	Pass	PK	11.90606G	58.47	74.00	-15.53	3	Horizontal	31	1.50
6195MHz	Pass	AV	12.3806G	46.04	54.00	-7.96	3	Vertical	168	1.50
6195MHz	Pass	PK	12.39182G	59.02	74.00	-14.98	3	Vertical	168	1.50
6195MHz	Pass	AV	12.38138G	45.98	54.00	-8.02	3	Horizontal	176	2.08
6195MHz	Pass	PK	12.3905G	58.65	74.00	-15.35	3	Horizontal	176	2.08
6415MHz	Pass	AV	12.83896G	46.97	68.20	-21.23	3	Vertical	359	1.50
6415MHz	Pass	PK	12.83846G	58.87	88.20	-29.33	3	Vertical	359	1.50
6415MHz	Pass	AV	12.83562G	46.94	68.20	-21.26	3	Horizontal	222	1.50
6415MHz	Pass	PK	12.83212G	59.46	88.20	-28.74	3	Horizontal	222	1.50
6435MHz	Pass	AV	12.87656G	47.27	68.20	-20.93	3	Vertical	222	2.49
6435MHz	Pass	PK	12.8681G	59.43	88.20	-28.77	3	Vertical	222	2.49
6435MHz	Pass	AV	12.8724G	47.12	68.20	-21.08	3	Horizontal	137	1.50
6435MHz	Pass	PK	12.86588G	60.01	88.20	-28.19	3	Horizontal	137	1.50
6475MHz	Pass	AV	12.94266G	47.09	68.20	-21.11	3	Vertical	227	2.68
6475MHz	Pass	PK	12.94956G	59.49	88.20	-28.71	3	Vertical	227	2.68
6475MHz	Pass	AV	12.95232G	47.09	68.20	-21.11	3	Horizontal	58	1.98
6475MHz	Pass	PK	12.94208G	59.55	88.20	-28.65	3	Horizontal	58	1.98
6515MHz	Pass	AV	13.03314G	46.75	68.20	-21.45	3	Vertical	319	1.50
6515MHz	Pass	PK	13.0262G	58.98	88.20	-29.22	3	Vertical	319	1.50
6515MHz	Pass	AV	13.02526G	46.70	68.20	-21.50	3	Horizontal	199	1.50
6515MHz	Pass	PK	13.03892G	59.25	88.20	-28.95	3	Horizontal	199	1.50
6535MHz	Pass	AV	13.0736G	46.97	68.20	-21.23	3	Vertical	216	1.50
6535MHz	Pass	PK	13.07746G	59.87	88.20	-28.33	3	Vertical	216	1.50
6535MHz	Pass	AV	13.06712G	46.94	68.20	-21.26	3	Horizontal	74	1.50
6535MHz	Pass	PK	13.07902G	60.14	88.20	-28.06	3	Horizontal	74	1.50
6695MHz	Pass	AV	13.39274G	48.06	54.00	-5.94	3	Vertical	282	2.15
6695MHz	Pass	PK	13.3914G	60.44	74.00	-13.56	3	Vertical	282	2.15
6695MHz	Pass	AV	13.38644G	48.16	54.00	-5.84	3	Horizontal	51	3.00
6695MHz	Pass	PK	13.3802G	60.76	74.00	-13.24	3	Horizontal	51	3.00
6875MHz	Pass	AV	13.74998G	49.25	68.20	-18.95	3	Vertical	0	1.45
6875MHz	Pass	PK	13.74968G	61.38	88.20	-26.82	3	Vertical	0	1.45
6875MHz	Pass	AV	13.74992G	48.82	68.20	-19.38	3	Horizontal	15	1.50
6875MHz	Pass	PK	13.75028G	61.20	88.20	-27.00	3	Horizontal	15	1.50
6895MHz	Pass	AV	13.78976G	48.86	68.20	-19.34	3	Vertical	1	1.22
6895MHz	Pass	PK	13.7894G	61.67	88.20	-26.53	3	Vertical	1	1.22
6895MHz	Pass	AV	13.7878G	48.53	68.20	-19.67	3	Horizontal	184	1.50
6895MHz	Pass	PK	13.79652G	61.04	88.20	-27.16	3	Horizontal	184	1.50
6995MHz	Pass	AV	13.99692G	48.76	68.20	-19.44	3	Vertical	170	1.00
6995MHz	Pass	PK	13.99744G	60.84	88.20	-27.36	3	Vertical	170	1.00
6995MHz	Pass	AV	13.99284G	48.64	68.20	-19.56	3	Horizontal	146	1.50
6995MHz	Pass	PK	13.98032G	61.43	88.20	-26.77	3	Horizontal	146	1.50
7095MHz	Pass	AV	7.0944G	98.93	Inf	-Inf	3	Vertical	320	1.73
7095MHz	Pass	AV	7.2426G	52.44	68.20	-15.76	3	Vertical	320	1.73
7095MHz	Pass	PK	7.0941G	107.27	Inf	-Inf	3	Vertical	320	1.73
7095MHz	Pass	PK	7.1955G	64.96	88.20	-23.24	3	Vertical	320	1.73
7095MHz	Pass	AV	7.0944G	95.85	Inf	-Inf	3	Horizontal	45	1.88
7095MHz	Pass	AV	7.2444G	52.45	68.20	-15.75	3	Horizontal	45	1.88
7095MHz	Pass	PK	7.0944G	103.98	Inf	-Inf	3	Horizontal	45	1.88
7095MHz	Pass	PK	7.2141G	64.66	88.20	-23.54	3	Horizontal	45	1.88

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
7095MHz	Pass	AV	14.19614G	49.00	68.20	-19.20	3	Vertical	79	2.86
7095MHz	Pass	PK	14.18564G	61.05	88.20	-27.15	3	Vertical	79	2.86
7095MHz	Pass	AV	14.19642G	49.08	68.20	-19.12	3	Horizontal	343	1.50
7095MHz	Pass	PK	14.1916G	61.13	88.20	-27.07	3	Horizontal	343	1.50
7115MHz	Pass	AV	7.1145G	93.34	Inf	-Inf	3	Vertical	321	1.76
7115MHz	Pass	AV	7.1255G	66.19	68.20	-2.01	3	Vertical	321	1.76
7115MHz	Pass	PK	7.1135G	99.11	Inf	-Inf	3	Vertical	321	1.76
7115MHz	Pass	PK	7.1255G	74.52	88.20	-13.68	3	Vertical	321	1.76
7115MHz	Pass	AV	7.1145G	90.83	Inf	-Inf	3	Horizontal	40	1.73
7115MHz	Pass	AV	7.1255G	66.04	68.20	-2.16	3	Horizontal	40	1.73
7115MHz	Pass	PK	7.1155G	96.27	Inf	-Inf	3	Horizontal	40	1.73
7115MHz	Pass	PK	7.1255G	74.06	88.20	-14.14	3	Horizontal	40	1.73
7115MHz	Pass	AV	14.2273G	48.86	68.20	-19.34	3	Vertical	296	1.50
7115MHz	Pass	PK	14.23526G	60.73	88.20	-27.47	3	Vertical	296	1.50
7115MHz	Pass	AV	14.225G	48.93	68.20	-19.27	3	Horizontal	183	1.13
7115MHz	Pass	PK	14.23634G	61.54	88.20	-26.66	3	Horizontal	183	1.13
802.11b EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	AV	5.9226G	49.86	68.20	-18.34	3	Vertical	54	1.88
5955MHz	Pass	AV	5.9556G	98.75	Inf	-Inf	3	Vertical	54	1.88
5955MHz	Pass	PK	5.8998G	61.93	88.20	-26.27	3	Vertical	54	1.88
5955MHz	Pass	PK	5.9562G	109.80	Inf	-Inf	3	Vertical	54	1.88
5955MHz	Pass	AV	5.9235G	49.86	68.20	-18.34	3	Horizontal	307	2.21
5955MHz	Pass	AV	5.9463G	94.04	Inf	-Inf	3	Horizontal	307	2.21
5955MHz	Pass	PK	5.8884G	62.34	88.20	-25.86	3	Horizontal	307	2.21
5955MHz	Pass	PK	5.946G	105.11	Inf	-Inf	3	Horizontal	307	2.21
5955MHz	Pass	AV	11.90606G	45.34	54.00	-8.66	3	Vertical	32	1.50
5955MHz	Pass	PK	11.91474G	58.04	74.00	-15.96	3	Vertical	32	1.50
5955MHz	Pass	AV	11.91952G	45.40	54.00	-8.60	3	Horizontal	346	1.00
5955MHz	Pass	PK	11.91164G	58.09	74.00	-15.91	3	Horizontal	346	1.00
6195MHz	Pass	AV	12.38174G	45.80	54.00	-8.20	3	Vertical	147	2.65
6195MHz	Pass	PK	12.38488G	58.18	74.00	-15.82	3	Vertical	147	2.65
6195MHz	Pass	AV	12.3811G	45.80	54.00	-8.20	3	Horizontal	195	1.50
6195MHz	Pass	PK	12.38062G	58.69	74.00	-15.31	3	Horizontal	195	1.50
6415MHz	Pass	AV	12.83944G	46.81	68.20	-21.39	3	Vertical	292	1.50
6415MHz	Pass	PK	12.8386G	59.24	88.20	-28.96	3	Vertical	292	1.50
6415MHz	Pass	AV	12.8388G	46.81	68.20	-21.39	3	Horizontal	152	3.00
6415MHz	Pass	PK	12.83306G	58.42	88.20	-29.78	3	Horizontal	152	3.00
6435MHz	Pass	AV	12.86794G	47.10	68.20	-21.10	3	Vertical	22	1.50
6435MHz	Pass	PK	12.8784G	59.41	88.20	-28.79	3	Vertical	22	1.50
6435MHz	Pass	AV	12.86766G	47.18	68.20	-21.02	3	Horizontal	54	1.50
6435MHz	Pass	PK	12.87864G	58.87	88.20	-29.33	3	Horizontal	54	1.50
6475MHz	Pass	AV	12.94222G	46.99	68.20	-21.21	3	Vertical	339	1.50
6475MHz	Pass	PK	12.95872G	59.32	88.20	-28.88	3	Vertical	339	1.50
6475MHz	Pass	AV	12.94284G	46.93	68.20	-21.27	3	Horizontal	30	1.50
6475MHz	Pass	PK	12.94808G	59.75	88.20	-28.45	3	Horizontal	30	1.50
6515MHz	Pass	AV	13.03166G	46.67	68.20	-21.53	3	Vertical	28	1.50
6515MHz	Pass	PK	13.0349G	59.79	88.20	-28.41	3	Vertical	28	1.50
6515MHz	Pass	AV	13.03886G	46.66	68.20	-21.54	3	Horizontal	1	2.74
6515MHz	Pass	PK	13.0255G	59.09	88.20	-29.11	3	Horizontal	1	2.74
6535MHz	Pass	AV	13.07688G	46.89	68.20	-21.31	3	Vertical	278	1.50
6535MHz	Pass	PK	13.06362G	59.73	88.20	-28.47	3	Vertical	278	1.50
6535MHz	Pass	AV	13.0797G	46.86	68.20	-21.34	3	Horizontal	63	1.50
6535MHz	Pass	PK	13.07126G	59.44	88.20	-28.76	3	Horizontal	63	1.50
6695MHz	Pass	AV	13.38506G	48.03	54.00	-5.97	3	Vertical	352	1.50
6695MHz	Pass	PK	13.38198G	61.03	74.00	-12.97	3	Vertical	352	1.50
6695MHz	Pass	AV	13.39432G	48.05	54.00	-5.95	3	Horizontal	357	1.87
6695MHz	Pass	PK	13.38122G	60.42	74.00	-13.58	3	Horizontal	357	1.87
6875MHz	Pass	AV	13.74988G	49.03	68.20	-19.17	3	Vertical	2	1.50
6875MHz	Pass	PK	13.7593G	61.27	88.20	-26.93	3	Vertical	2	1.50
6875MHz	Pass	AV	13.74974G	48.89	68.20	-19.31	3	Horizontal	13	1.50
6875MHz	Pass	PK	13.7497G	61.07	88.20	-27.13	3	Horizontal	13	1.50
6895MHz	Pass	AV	13.78986G	49.01	68.20	-19.19	3	Vertical	1	1.45

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
6895MHz	Pass	PK	13.78186G	61.04	88.20	-27.16	3	Vertical	1	1.45
6895MHz	Pass	AV	13.78216G	48.48	68.20	-19.72	3	Horizontal	139	1.88
6895MHz	Pass	PK	13.78488G	61.17	88.20	-27.03	3	Horizontal	139	1.88
6995MHz	Pass	AV	13.98972G	48.87	68.20	-19.33	3	Vertical	17	1.50
6995MHz	Pass	PK	13.98612G	61.14	88.20	-27.06	3	Vertical	17	1.50
6995MHz	Pass	AV	13.98928G	48.64	68.20	-19.56	3	Horizontal	359	2.06
6995MHz	Pass	PK	13.9909G	60.94	88.20	-27.26	3	Horizontal	359	2.06
7095MHz	Pass	AV	7.0941G	98.89	Inf	-Inf	3	Vertical	318	1.72
7095MHz	Pass	AV	7.2426G	52.21	68.20	-15.99	3	Vertical	318	1.72
7095MHz	Pass	PK	7.0944G	108.49	Inf	-Inf	3	Vertical	318	1.72
7095MHz	Pass	PK	7.2324G	64.16	88.20	-24.04	3	Vertical	318	1.72
7095MHz	Pass	AV	7.0941G	95.83	Inf	-Inf	3	Horizontal	43	1.89
7095MHz	Pass	AV	7.2426G	52.06	68.20	-16.14	3	Horizontal	43	1.89
7095MHz	Pass	PK	7.0962G	106.31	Inf	-Inf	3	Horizontal	43	1.89
7095MHz	Pass	PK	7.185G	64.51	88.20	-23.69	3	Horizontal	43	1.89
7095MHz	Pass	AV	14.18712G	49.04	68.20	-19.16	3	Vertical	50	1.91
7095MHz	Pass	PK	14.1808G	61.23	88.20	-26.97	3	Vertical	50	1.91
7095MHz	Pass	AV	14.19544G	48.92	68.20	-19.28	3	Horizontal	198	1.50
7095MHz	Pass	PK	14.18932G	61.04	88.20	-27.16	3	Horizontal	198	1.50
7115MHz	Pass	AV	7.1145G	97.84	Inf	-Inf	3	Vertical	318	1.83
7115MHz	Pass	AV	7.1255G	66.46	68.20	-1.74	3	Vertical	318	1.83
7115MHz	Pass	PK	7.1145G	103.60	Inf	-Inf	3	Vertical	318	1.83
7115MHz	Pass	PK	7.1255G	75.05	88.20	-13.15	3	Vertical	318	1.83
7115MHz	Pass	AV	7.1155G	95.74	Inf	-Inf	3	Horizontal	41	1.73
7115MHz	Pass	AV	7.1255G	59.91	68.20	-8.29	3	Horizontal	41	1.73
7115MHz	Pass	PK	7.1155G	101.25	Inf	-Inf	3	Horizontal	41	1.73
7115MHz	Pass	PK	7.1255G	73.80	88.20	-14.40	3	Horizontal	41	1.73
7115MHz	Pass	AV	14.22488G	48.85	68.20	-19.35	3	Vertical	180	2.27
7115MHz	Pass	PK	14.23084G	61.28	88.20	-26.92	3	Vertical	180	2.27
7115MHz	Pass	AV	14.22968G	48.92	68.20	-19.28	3	Horizontal	9	1.50
7115MHz	Pass	PK	14.22966G	61.23	88.20	-26.97	3	Horizontal	9	1.50
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5965MHz	Pass	AV	5.9236G	50.20	68.20	-18.00	3	Vertical	57	1.90
5965MHz	Pass	AV	5.9662G	98.88	Inf	-Inf	3	Vertical	57	1.90
5965MHz	Pass	PK	5.8621G	62.21	88.20	-25.99	3	Vertical	57	1.90
5965MHz	Pass	PK	5.9638G	111.52	Inf	-Inf	3	Vertical	57	1.90
5965MHz	Pass	AV	5.9248G	50.39	68.20	-17.81	3	Horizontal	69	2.29
5965MHz	Pass	AV	5.9632G	94.46	Inf	-Inf	3	Horizontal	69	2.29
5965MHz	Pass	PK	5.9221G	62.01	88.20	-26.19	3	Horizontal	69	2.29
5965MHz	Pass	PK	5.9797G	105.93	Inf	-Inf	3	Horizontal	69	2.29
5965MHz	Pass	AV	11.93952G	45.63	54.00	-8.37	3	Vertical	83	1.50
5965MHz	Pass	PK	11.92774G	58.05	74.00	-15.95	3	Vertical	83	1.50
5965MHz	Pass	AV	11.93524G	45.63	54.00	-8.37	3	Horizontal	238	1.50
5965MHz	Pass	PK	11.93912G	58.12	74.00	-15.88	3	Horizontal	238	1.50
6205MHz	Pass	AV	12.41786G	45.69	54.00	-8.31	3	Vertical	192	1.50
6205MHz	Pass	PK	12.41908G	58.44	74.00	-15.56	3	Vertical	192	1.50
6205MHz	Pass	AV	12.41238G	45.72	54.00	-8.28	3	Horizontal	208	2.56
6205MHz	Pass	PK	12.40952G	57.57	74.00	-16.43	3	Horizontal	208	2.56
6405MHz	Pass	AV	12.80416G	46.75	68.20	-21.45	3	Vertical	359	2.71
6405MHz	Pass	PK	12.80694G	59.48	88.20	-28.72	3	Vertical	359	2.71
6405MHz	Pass	AV	12.80596G	46.61	68.20	-21.59	3	Horizontal	359	1.50
6405MHz	Pass	PK	12.80344G	59.17	88.20	-29.03	3	Horizontal	359	1.50
6445MHz	Pass	AV	12.89352G	47.05	68.20	-21.15	3	Vertical	268	2.88
6445MHz	Pass	PK	12.89884G	58.57	88.20	-29.63	3	Vertical	268	2.88
6445MHz	Pass	AV	12.89324G	47.05	68.20	-21.15	3	Horizontal	99	1.50
6445MHz	Pass	PK	12.898G	59.35	88.20	-28.85	3	Horizontal	99	1.50
6485MHz	Pass	AV	12.96448G	46.89	68.20	-21.31	3	Vertical	55	2.12
6485MHz	Pass	PK	12.9745G	59.45	88.20	-28.75	3	Vertical	55	2.12
6485MHz	Pass	AV	12.97492G	46.82	68.20	-21.38	3	Horizontal	359	1.50
6485MHz	Pass	PK	12.9634G	59.96	88.20	-28.24	3	Horizontal	359	1.50
6525MHz	Pass	AV	13.0577G	46.61	68.20	-21.59	3	Vertical	85	1.06
6525MHz	Pass	PK	13.04468G	59.04	88.20	-29.16	3	Vertical	85	1.06

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
6525MHz	Pass	AV	13.0545G	46.70	68.20	-21.50	3	Horizontal	208	1.50
6525MHz	Pass	PK	13.04152G	59.13	88.20	-29.07	3	Horizontal	208	1.50
6565MHz	Pass	AV	13.13956G	46.99	68.20	-21.21	3	Vertical	38	1.50
6565MHz	Pass	PK	13.12728G	59.45	88.20	-28.75	3	Vertical	38	1.50
6565MHz	Pass	AV	13.13942G	47.06	68.20	-21.14	3	Horizontal	139	1.40
6565MHz	Pass	PK	13.12878G	59.71	88.20	-28.49	3	Horizontal	139	1.40
6685MHz	Pass	AV	13.36716G	47.96	54.00	-6.04	3	Vertical	92	1.50
6685MHz	Pass	PK	13.37984G	61.20	74.00	-12.80	3	Vertical	92	1.50
6685MHz	Pass	AV	13.36148G	47.91	54.00	-6.09	3	Horizontal	236	2.89
6685MHz	Pass	PK	13.36162G	60.30	74.00	-13.70	3	Horizontal	236	2.89
6885MHz	Pass	AV	13.7698G	49.03	68.20	-19.17	3	Vertical	357	2.44
6885MHz	Pass	PK	13.77522G	61.44	88.20	-26.76	3	Vertical	357	2.44
6885MHz	Pass	AV	13.7698G	48.89	68.20	-19.31	3	Horizontal	11	1.50
6885MHz	Pass	PK	13.7755G	61.07	88.20	-27.13	3	Horizontal	11	1.50
6925MHz	Pass	AV	13.84968G	48.91	68.20	-19.29	3	Vertical	18	3.00
6925MHz	Pass	PK	13.84396G	60.71	88.20	-27.49	3	Vertical	18	3.00
6925MHz	Pass	AV	13.84984G	48.75	68.20	-19.45	3	Horizontal	7	1.50
6925MHz	Pass	PK	13.8441G	60.69	88.20	-27.51	3	Horizontal	7	1.50
7005MHz	Pass	AV	14.0071G	48.67	68.20	-19.53	3	Vertical	351	2.40
7005MHz	Pass	PK	14.01644G	62.03	88.20	-26.17	3	Vertical	351	2.40
7005MHz	Pass	AV	14.0094G	48.50	68.20	-19.70	3	Horizontal	318	1.50
7005MHz	Pass	PK	14.02G	61.03	88.20	-27.17	3	Horizontal	318	1.50
7085MHz	Pass	AV	7.0838G	99.00	Inf	-Inf	3	Vertical	319	1.78
7085MHz	Pass	AV	7.1252G	52.35	68.20	-15.85	3	Vertical	319	1.78
7085MHz	Pass	PK	7.0838G	110.28	Inf	-Inf	3	Vertical	319	1.78
7085MHz	Pass	PK	7.2281G	64.57	88.20	-23.63	3	Vertical	319	1.78
7085MHz	Pass	AV	7.0838G	96.03	Inf	-Inf	3	Horizontal	45	1.81
7085MHz	Pass	AV	7.2335G	51.99	68.20	-16.21	3	Horizontal	45	1.81
7085MHz	Pass	PK	7.0859G	105.93	Inf	-Inf	3	Horizontal	45	1.81
7085MHz	Pass	PK	7.2194G	64.28	88.20	-23.92	3	Horizontal	45	1.81
7085MHz	Pass	AV	14.16524G	49.14	68.20	-19.06	3	Vertical	344	2.74
7085MHz	Pass	PK	14.16008G	61.35	88.20	-26.85	3	Vertical	344	2.74
7085MHz	Pass	AV	14.16562G	49.07	68.20	-19.13	3	Horizontal	17	1.50
7085MHz	Pass	PK	14.17604G	60.83	88.20	-27.37	3	Horizontal	17	1.50
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5985MHz	Pass	AV	5.925G	51.57	68.20	-16.63	3	Vertical	50	1.74
5985MHz	Pass	AV	5.9875G	99.19	Inf	-Inf	3	Vertical	50	1.74
5985MHz	Pass	PK	5.925G	63.57	88.20	-24.63	3	Vertical	50	1.74
5985MHz	Pass	PK	5.987G	110.85	Inf	-Inf	3	Vertical	50	1.74
5985MHz	Pass	AV	5.924G	50.74	68.20	-17.46	3	Horizontal	311	2.06
5985MHz	Pass	AV	5.9775G	94.36	Inf	-Inf	3	Horizontal	311	2.06
5985MHz	Pass	PK	5.819G	62.26	88.20	-25.94	3	Horizontal	311	2.06
5985MHz	Pass	PK	5.979G	105.72	Inf	-Inf	3	Horizontal	311	2.06
5985MHz	Pass	AV	11.9795G	45.88	54.00	-8.12	3	Vertical	132	2.01
5985MHz	Pass	PK	11.97408G	58.45	74.00	-15.55	3	Vertical	132	2.01
5985MHz	Pass	AV	11.96648G	45.78	54.00	-8.22	3	Horizontal	220	2.26
5985MHz	Pass	PK	11.96898G	57.86	74.00	-16.14	3	Horizontal	220	2.26
6225MHz	Pass	AV	12.45294G	46.01	54.00	-7.99	3	Vertical	205	2.28
6225MHz	Pass	PK	12.45366G	58.71	74.00	-15.29	3	Vertical	205	2.28
6225MHz	Pass	AV	12.44824G	46.03	54.00	-7.97	3	Horizontal	114	1.50
6225MHz	Pass	PK	12.4482G	58.27	74.00	-15.73	3	Horizontal	114	1.50
6385MHz	Pass	AV	12.76858G	46.54	68.20	-21.66	3	Vertical	143	1.50
6385MHz	Pass	PK	12.77604G	58.74	88.20	-29.46	3	Vertical	143	1.50
6385MHz	Pass	AV	12.7689G	46.54	68.20	-21.66	3	Horizontal	108	2.27
6385MHz	Pass	PK	12.76428G	58.92	88.20	-29.28	3	Horizontal	108	2.27
6465MHz	Pass	AV	12.92294G	47.14	68.20	-21.06	3	Vertical	233	1.50
6465MHz	Pass	PK	12.9221G	59.33	88.20	-28.87	3	Vertical	233	1.50
6465MHz	Pass	AV	12.92114G	47.14	68.20	-21.06	3	Horizontal	19	1.50
6465MHz	Pass	PK	12.9223G	59.81	88.20	-28.39	3	Horizontal	19	1.50
6545MHz	Pass	AV	13.0929G	46.99	68.20	-21.21	3	Vertical	290	2.35
6545MHz	Pass	PK	13.08264G	59.54	88.20	-28.66	3	Vertical	290	2.35
6545MHz	Pass	AV	13.08942G	47.01	68.20	-21.19	3	Horizontal	149	1.50

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
6545MHz	Pass	PK	13.0848G	60.27	88.20	-27.93	3	Horizontal	149	1.50
6625MHz	Pass	AV	13.24486G	47.18	68.20	-21.02	3	Vertical	33	1.50
6625MHz	Pass	PK	13.24982G	59.91	88.20	-28.29	3	Vertical	33	1.50
6625MHz	Pass	AV	13.25592G	47.12	54.00	-6.88	3	Horizontal	336	1.50
6625MHz	Pass	PK	13.24712G	59.84	88.20	-28.36	3	Horizontal	336	1.50
6705MHz	Pass	AV	13.41912G	48.04	68.20	-20.16	3	Vertical	237	2.53
6705MHz	Pass	PK	13.41152G	60.94	88.20	-27.26	3	Vertical	237	2.53
6705MHz	Pass	AV	13.402G	48.04	68.20	-20.16	3	Horizontal	305	1.68
6705MHz	Pass	PK	13.41468G	60.38	88.20	-27.82	3	Horizontal	305	1.68
6785MHz	Pass	AV	13.56994G	49.09	68.20	-19.11	3	Vertical	2	1.50
6785MHz	Pass	PK	13.57352G	60.92	88.20	-27.28	3	Vertical	2	1.50
6785MHz	Pass	AV	13.57726G	48.79	68.20	-19.41	3	Horizontal	146	1.50
6785MHz	Pass	PK	13.56882G	61.04	88.20	-27.16	3	Horizontal	146	1.50
6865MHz	Pass	AV	13.72984G	49.09	68.20	-19.11	3	Vertical	1	1.35
6865MHz	Pass	PK	13.7301G	61.55	88.20	-26.65	3	Vertical	1	1.35
6865MHz	Pass	AV	13.72996G	48.89	68.20	-19.31	3	Horizontal	12	1.50
6865MHz	Pass	PK	13.7365G	61.50	88.20	-26.70	3	Horizontal	12	1.50
6945MHz	Pass	AV	13.88992G	49.24	68.20	-18.96	3	Vertical	3	3.00
6945MHz	Pass	PK	13.8955G	61.62	88.20	-26.58	3	Vertical	3	3.00
6945MHz	Pass	AV	13.89764G	49.03	68.20	-19.17	3	Horizontal	16	1.50
6945MHz	Pass	PK	13.88746G	60.76	88.20	-27.44	3	Horizontal	16	1.50
7025MHz	Pass	AV	7.0235G	99.31	Inf	-Inf	3	Vertical	319	1.77
7025MHz	Pass	AV	7.1252G	52.88	68.20	-15.32	3	Vertical	319	1.77
7025MHz	Pass	PK	7.022G	110.85	Inf	-Inf	3	Vertical	319	1.77
7025MHz	Pass	PK	7.1381G	65.51	88.20	-22.69	3	Vertical	319	1.77
7025MHz	Pass	AV	7.0235G	96.52	Inf	-Inf	3	Horizontal	46	1.90
7025MHz	Pass	AV	7.1252G	51.93	68.20	-16.27	3	Horizontal	46	1.90
7025MHz	Pass	PK	7.0232G	107.55	Inf	-Inf	3	Horizontal	46	1.90
7025MHz	Pass	PK	7.1618G	63.60	88.20	-24.60	3	Horizontal	46	1.90
7025MHz	Pass	AV	14.0435G	48.72	68.20	-19.48	3	Vertical	346	2.07
7025MHz	Pass	PK	14.048G	61.10	88.20	-27.10	3	Vertical	346	2.07
7025MHz	Pass	AV	14.04922G	48.56	68.20	-19.64	3	Horizontal	7	1.77
7025MHz	Pass	PK	14.04194G	61.18	88.20	-27.02	3	Horizontal	7	1.77
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	AV	5.923G	58.33	68.20	-9.87	3	Vertical	48	1.50
6025MHz	Pass	AV	6.0275G	98.93	Inf	-Inf	3	Vertical	48	1.50
6025MHz	Pass	PK	5.8885G	70.91	88.20	-17.29	3	Vertical	48	1.50
6025MHz	Pass	PK	6.027G	110.06	Inf	-Inf	3	Vertical	48	1.50
6025MHz	Pass	AV	5.914G	52.82	68.20	-15.38	3	Horizontal	318	2.97
6025MHz	Pass	AV	6.023G	94.87	Inf	-Inf	3	Horizontal	318	2.97
6025MHz	Pass	PK	5.916G	64.64	88.20	-23.56	3	Horizontal	318	2.97
6025MHz	Pass	PK	6.0845G	106.17	Inf	-Inf	3	Horizontal	318	2.97
6025MHz	Pass	AV	12.05182G	46.07	54.00	-7.93	3	Vertical	131	1.88
6025MHz	Pass	PK	12.0408G	59.32	74.00	-14.68	3	Vertical	131	1.88
6025MHz	Pass	AV	12.0577G	46.13	54.00	-7.87	3	Horizontal	242	1.31
6025MHz	Pass	PK	12.04942G	58.54	74.00	-15.46	3	Horizontal	242	1.31
6185MHz	Pass	AV	12.36282G	46.01	54.00	-7.99	3	Vertical	121	1.50
6185MHz	Pass	PK	12.37334G	58.78	74.00	-15.22	3	Vertical	121	1.50
6185MHz	Pass	AV	12.3652G	45.90	54.00	-8.10	3	Horizontal	127.9	1.40
6185MHz	Pass	PK	12.36868G	58.85	74.00	-15.15	3	Horizontal	127.9	1.40
6345MHz	Pass	AV	12.68552G	46.60	54.00	-7.40	3	Vertical	244	1.92
6345MHz	Pass	PK	12.69272G	60.20	74.00	-13.80	3	Vertical	244	1.92
6345MHz	Pass	AV	12.68286G	46.67	54.00	-7.33	3	Horizontal	327	1.56
6345MHz	Pass	PK	12.6981G	59.56	74.00	-14.44	3	Horizontal	327	1.56
6505MHz	Pass	AV	13.00714G	46.55	68.20	-21.65	3	Vertical	355	1.50
6505MHz	Pass	PK	13.0196G	58.73	88.20	-29.47	3	Vertical	355	1.50
6505MHz	Pass	AV	13.01582G	46.53	68.20	-21.67	3	Horizontal	208	1.97
6505MHz	Pass	PK	13.01172G	58.92	88.20	-29.28	3	Horizontal	208	1.97
6665MHz	Pass	AV	13.33938G	48.00	54.00	-6.00	3	Vertical	289	1.50
6665MHz	Pass	PK	13.3304G	60.66	74.00	-13.34	3	Vertical	289	1.50
6665MHz	Pass	AV	13.33978G	48.07	54.00	-5.93	3	Horizontal	280	2.98
6665MHz	Pass	PK	13.32736G	60.05	74.00	-13.95	3	Horizontal	280	2.98



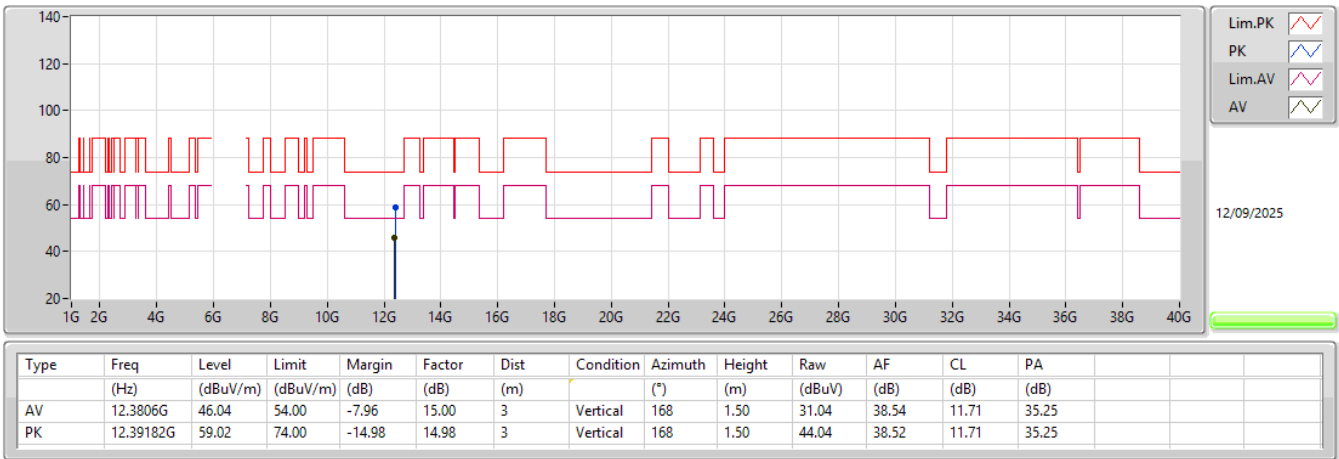
RSE TX above 1GHz_Non-Beamforming

Appendix E.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
6825MHz	Pass	AV	13.64986G	48.63	68.20	-19.57	3	Vertical	0	1.50
6825MHz	Pass	PK	13.6494G	60.92	88.20	-27.28	3	Vertical	0	1.50
6825MHz	Pass	AV	13.64988G	48.41	68.20	-19.79	3	Horizontal	29	1.44
6825MHz	Pass	PK	13.65456G	61.04	88.20	-27.16	3	Horizontal	29	1.44
6985MHz	Pass	AV	6.9825G	98.58	Inf	-Inf	3	Vertical	320	1.99
6985MHz	Pass	AV	7.125G	66.18	68.20	-2.02	3	Vertical	320	1.99
6985MHz	Pass	PK	6.9825G	110.81	Inf	-Inf	3	Vertical	320	1.99
6985MHz	Pass	PK	7.14G	80.85	88.20	-7.35	3	Vertical	320	1.99
6985MHz	Pass	AV	6.983G	95.00	Inf	-Inf	3	Horizontal	283	1.37
6985MHz	Pass	AV	7.126G	61.70	68.20	-6.50	3	Horizontal	283	1.37
6985MHz	Pass	PK	6.983G	105.77	Inf	-Inf	3	Horizontal	283	1.37
6985MHz	Pass	PK	7.14G	74.91	88.20	-13.29	3	Horizontal	283	1.37
6985MHz	Pass	AV	13.96998G	48.63	68.20	-19.57	3	Vertical	346	1.68
6985MHz	Pass	PK	13.97614G	60.76	88.20	-27.44	3	Vertical	346	1.68
6985MHz	Pass	AV	13.97452G	48.54	68.20	-19.66	3	Horizontal	82	1.50
6985MHz	Pass	PK	13.96716G	61.00	88.20	-27.20	3	Horizontal	82	1.50

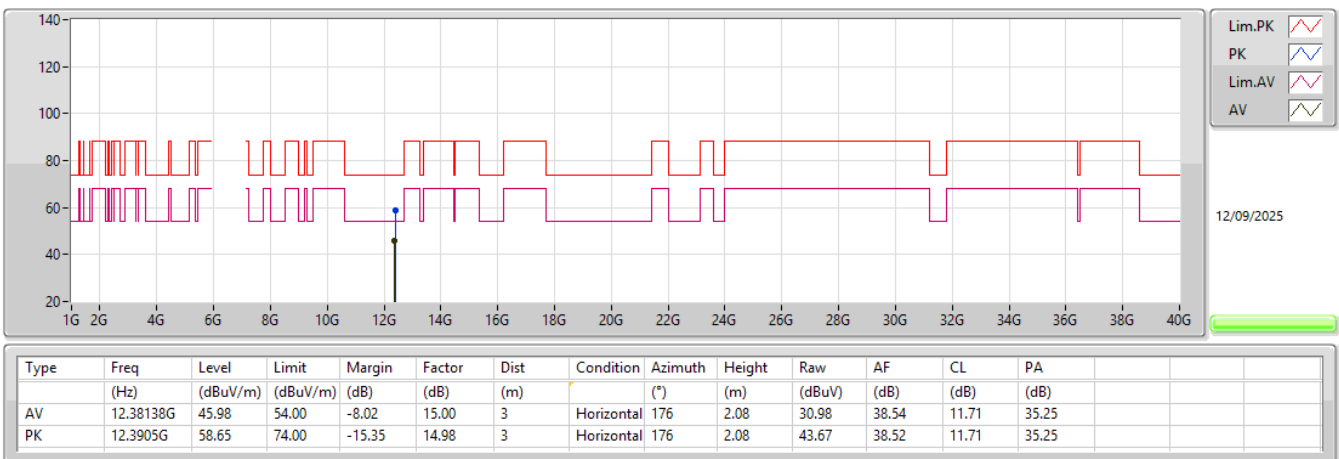
5.925-6.425GHz_802.11a_Nss1,(6Mbps)_2TX

6195MHz_TX



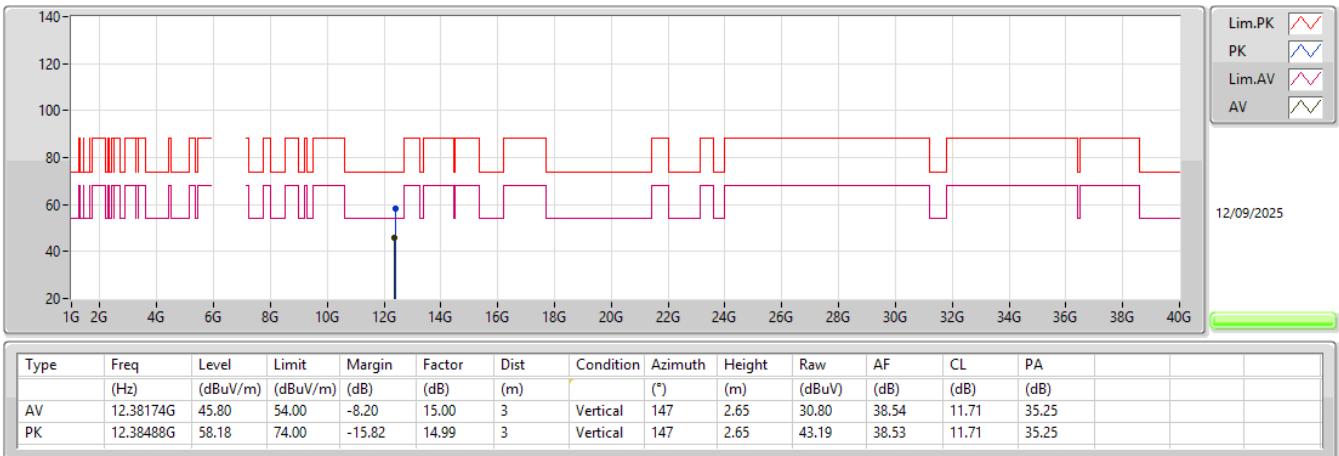
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6195MHz_TX



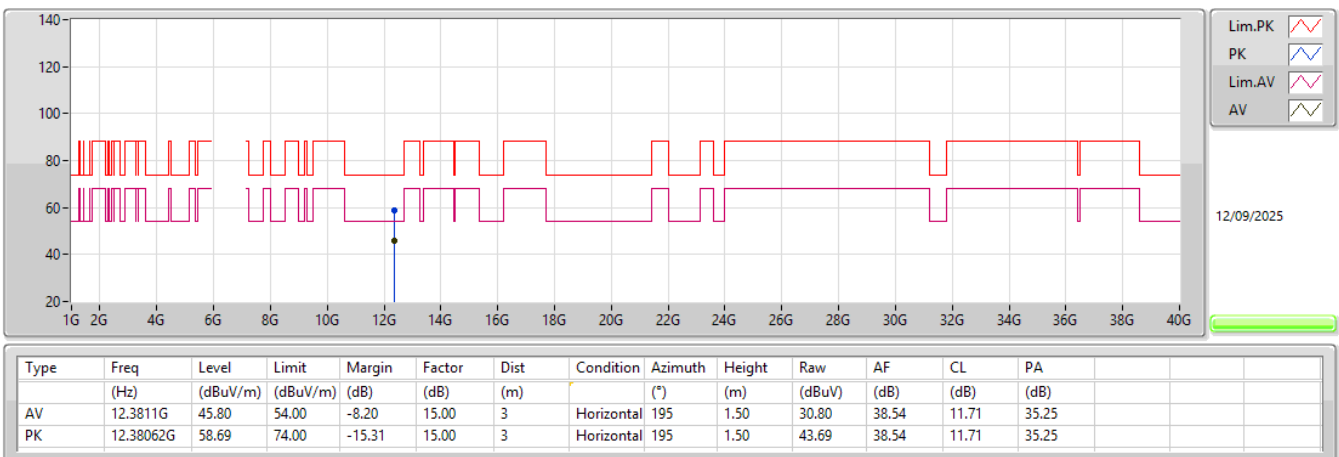
5.925-6.425GHz_802.11be EHT20_Nss1,(MCS0)_2TX

6195MHz_TX



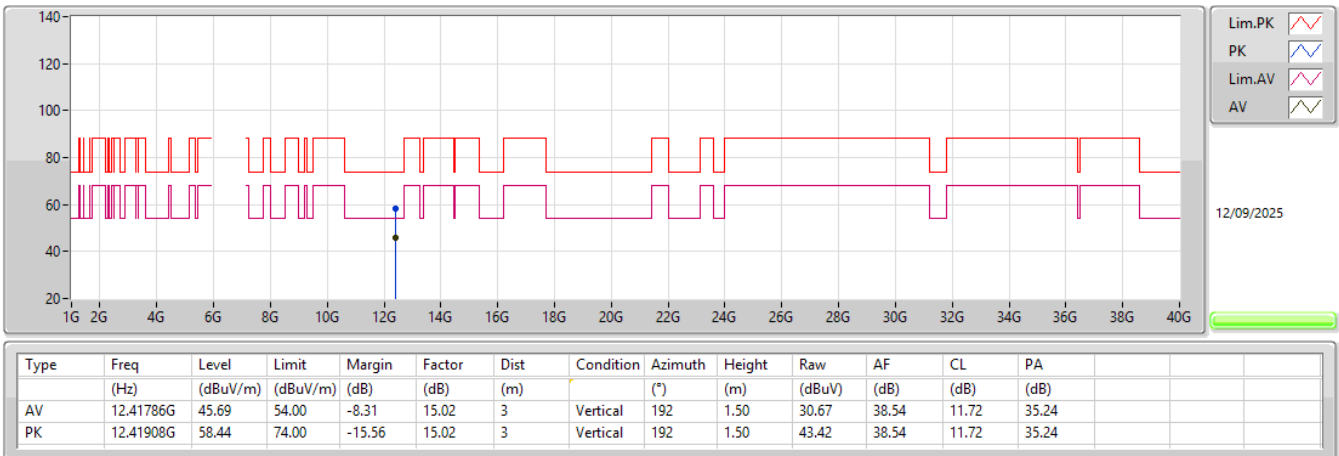
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6195MHz_TX



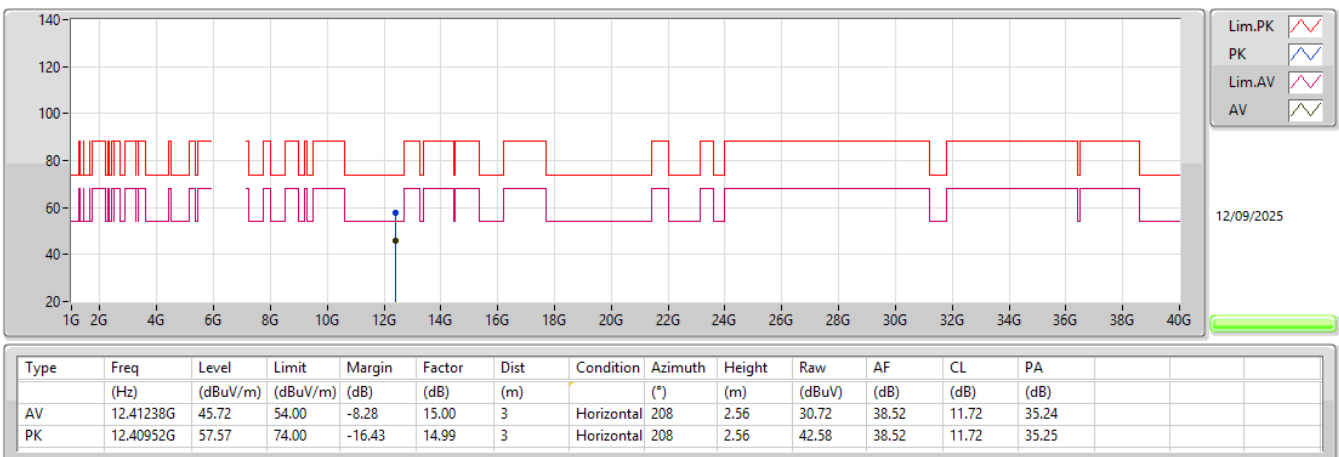
5.925-6.425GHz_802.11be EHT40_Nss1,(MCS0)_2TX

6205MHz_TX



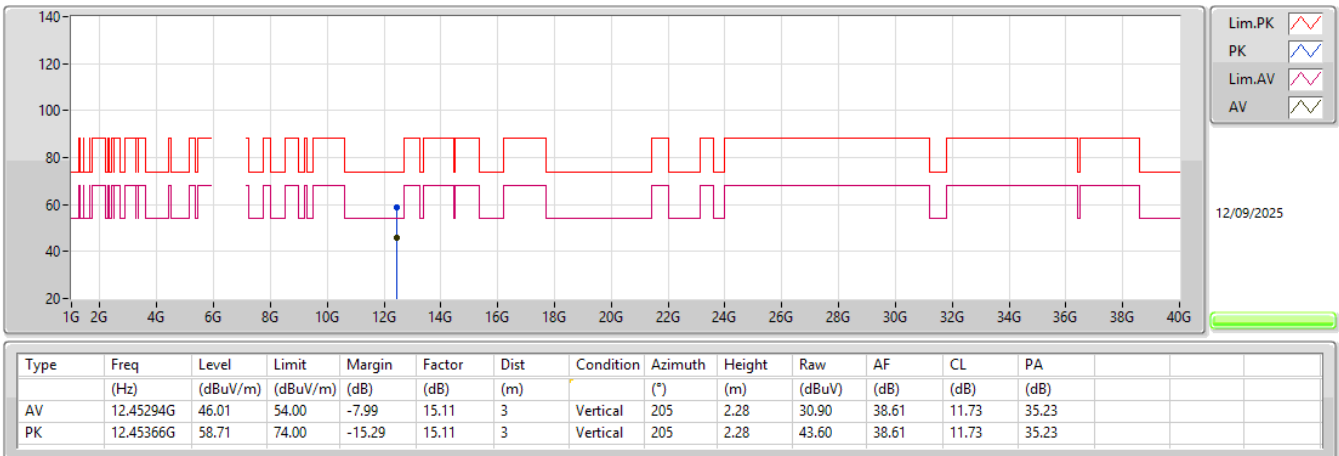
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6205MHz_TX



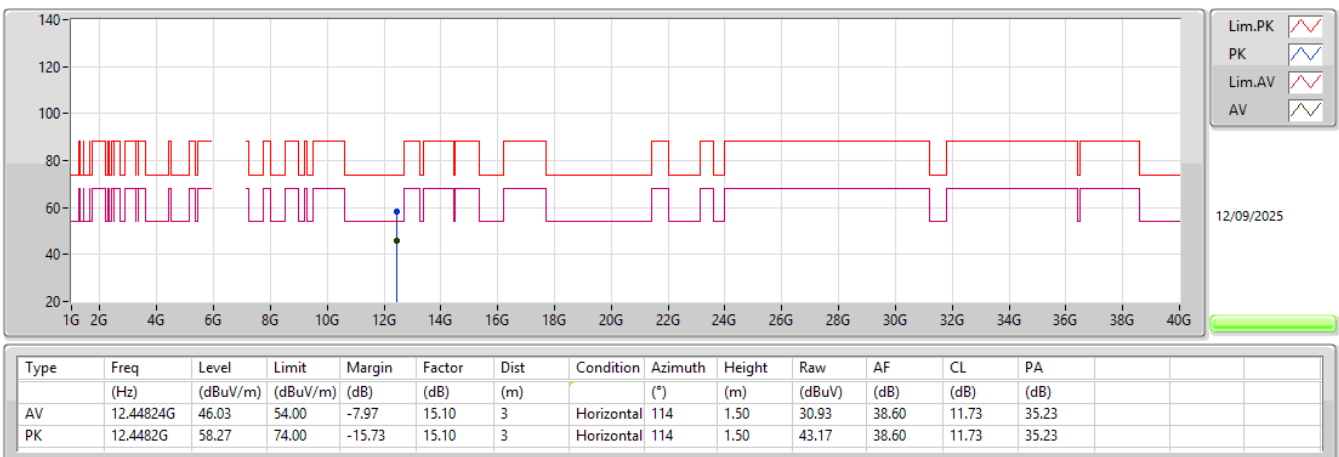
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6225MHz_TX



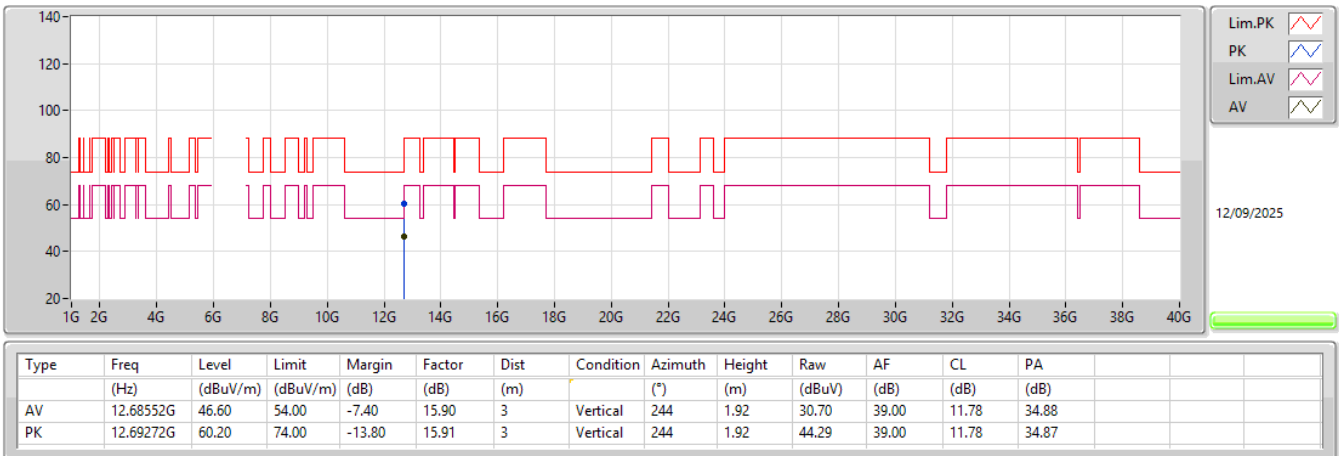
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6225MHz_TX



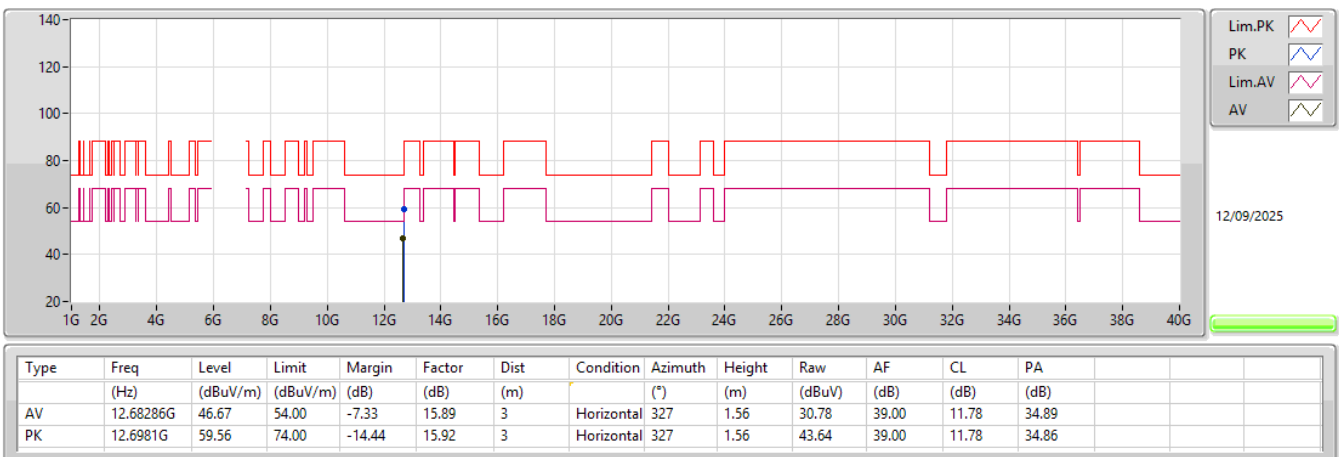
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6345MHz_TX



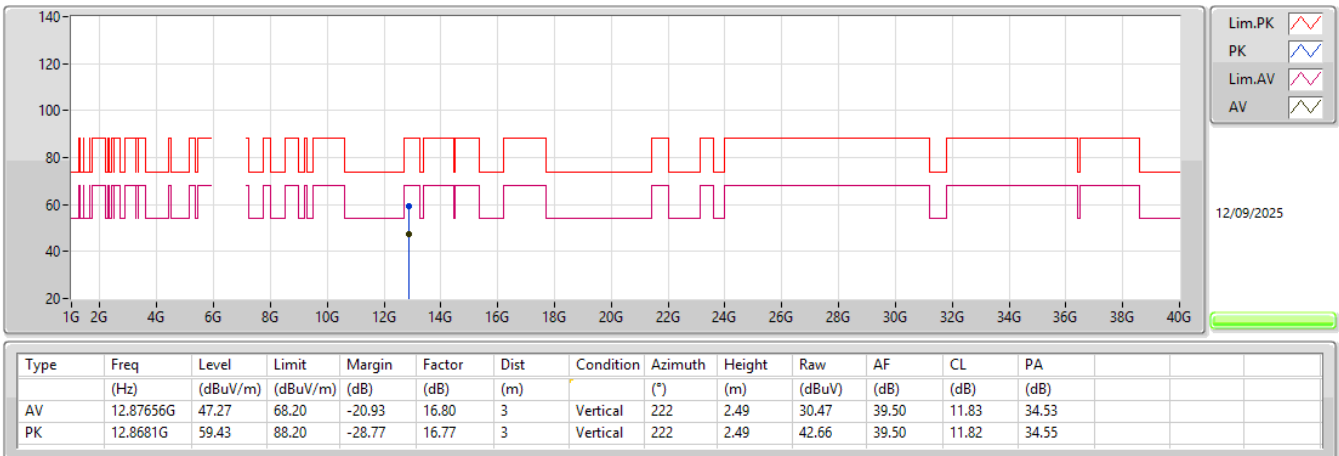
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6345MHz_TX



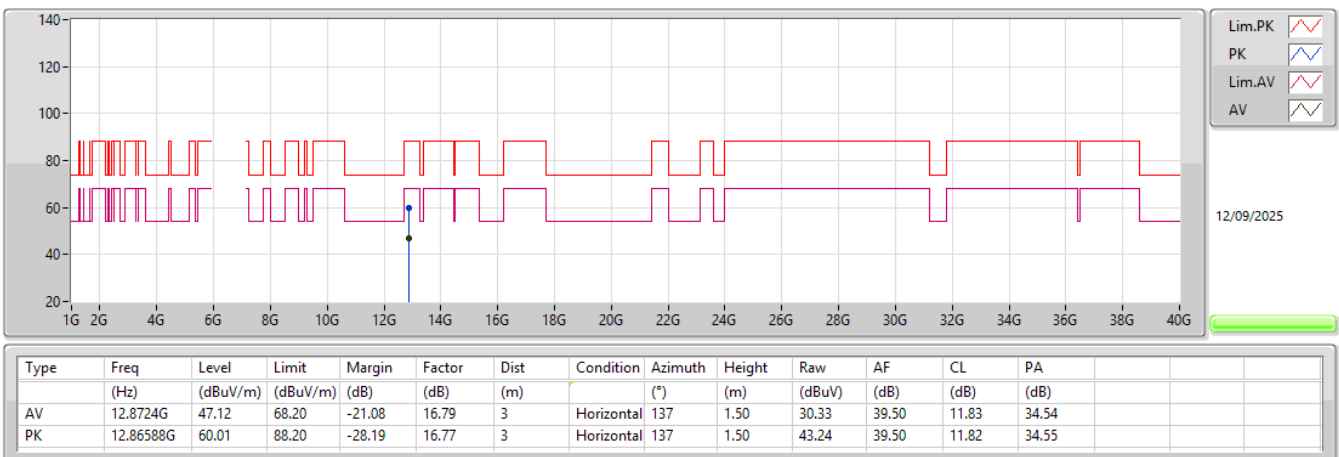
6.425-6.525GHz_802.11a_Nss1,(6Mbps)_2TX

6435MHz_TX



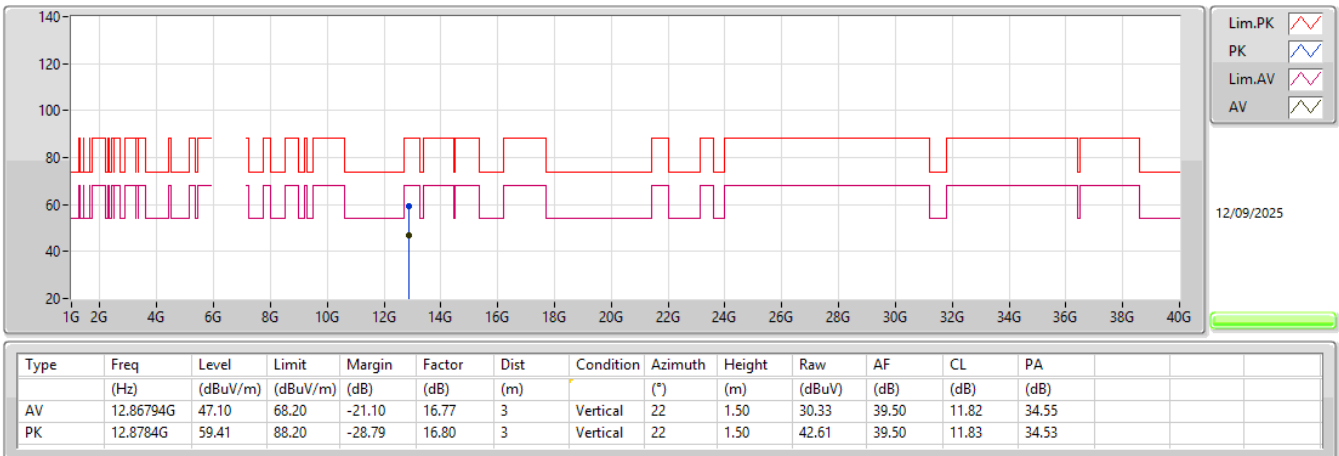
6.425-6.525GHz_802.11a_Nss1,(6Mbps)_2TX

6435MHz_TX



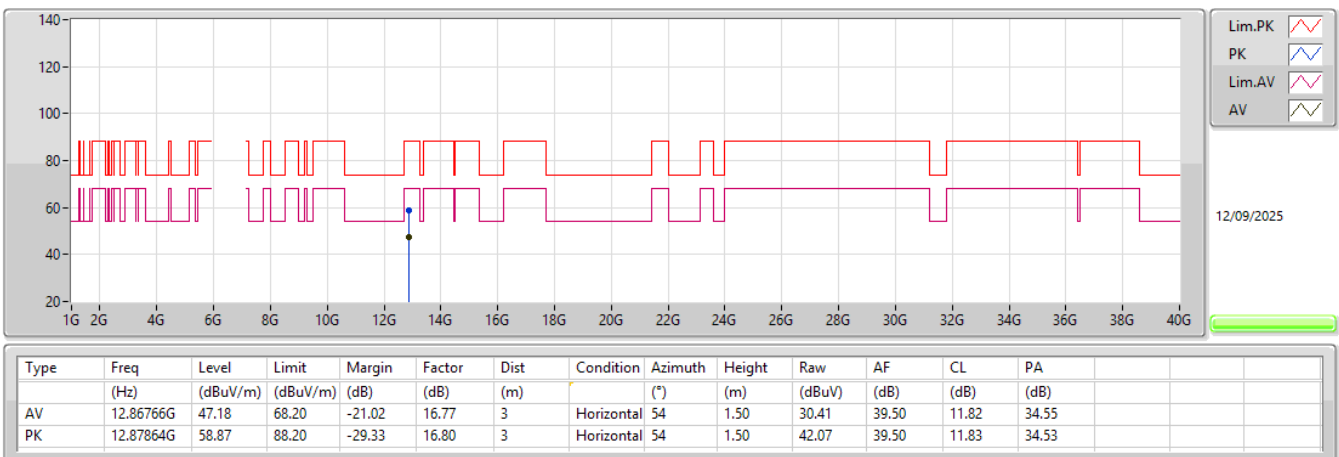
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6435MHz_TX



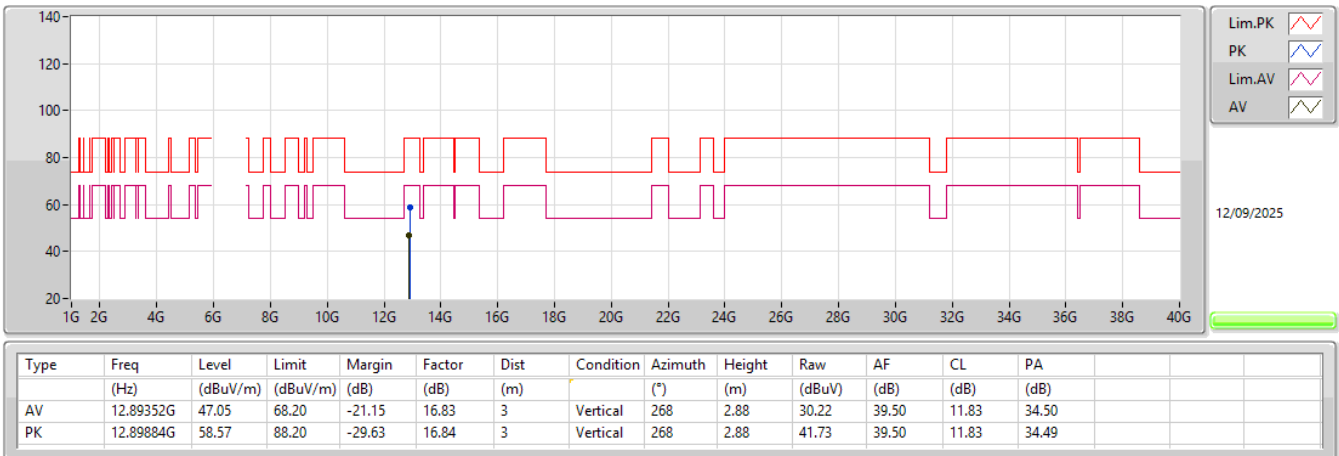
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6435MHz_TX



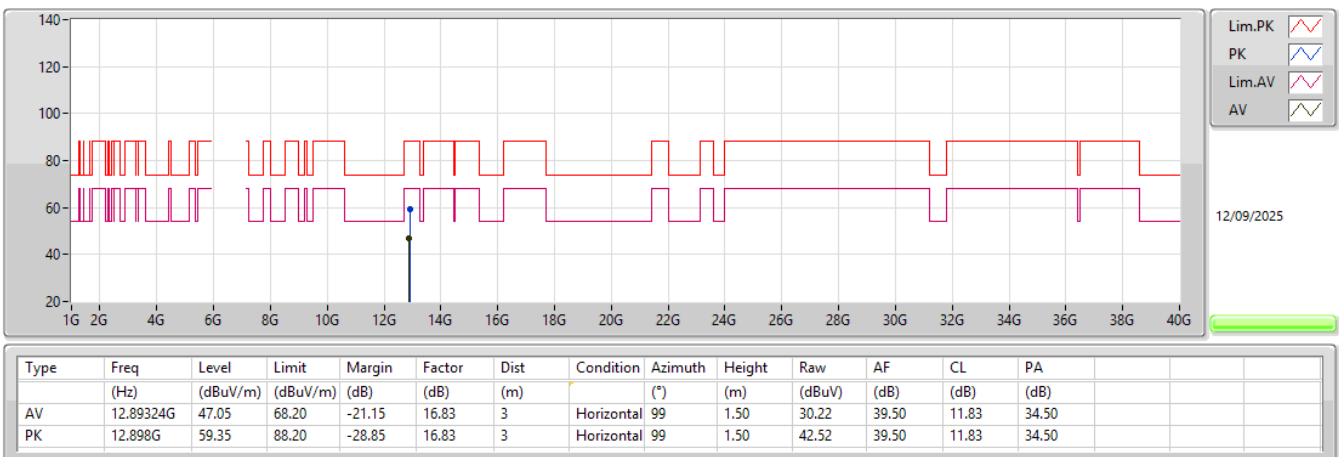
6.425-6.525GHz_802.11be EHT40_Nss1,(MCS0)_2TX

6445MHz_TX



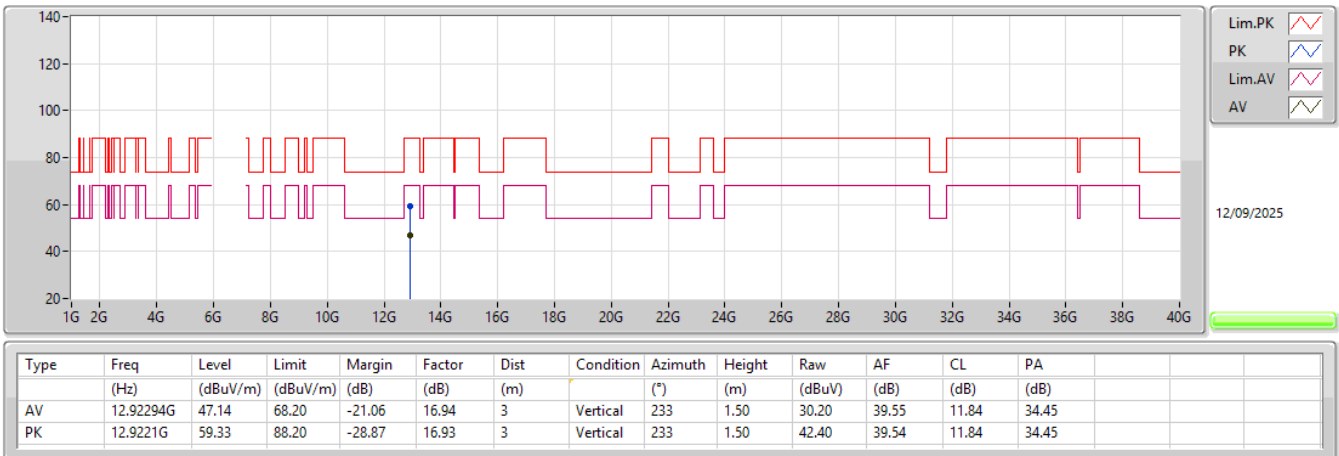
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6445MHz_TX



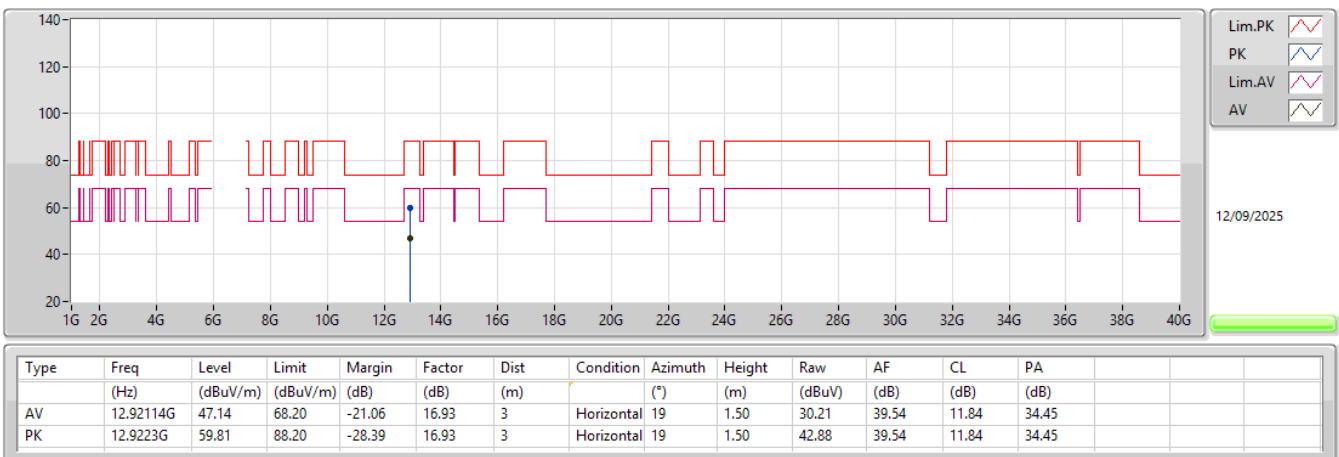
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6465MHz_TX



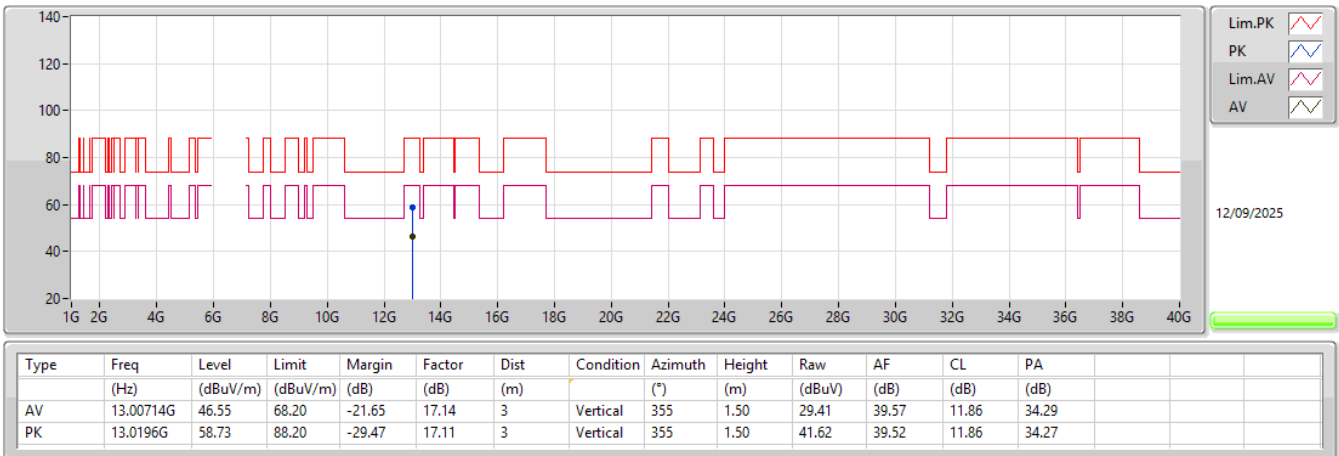
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6465MHz_TX



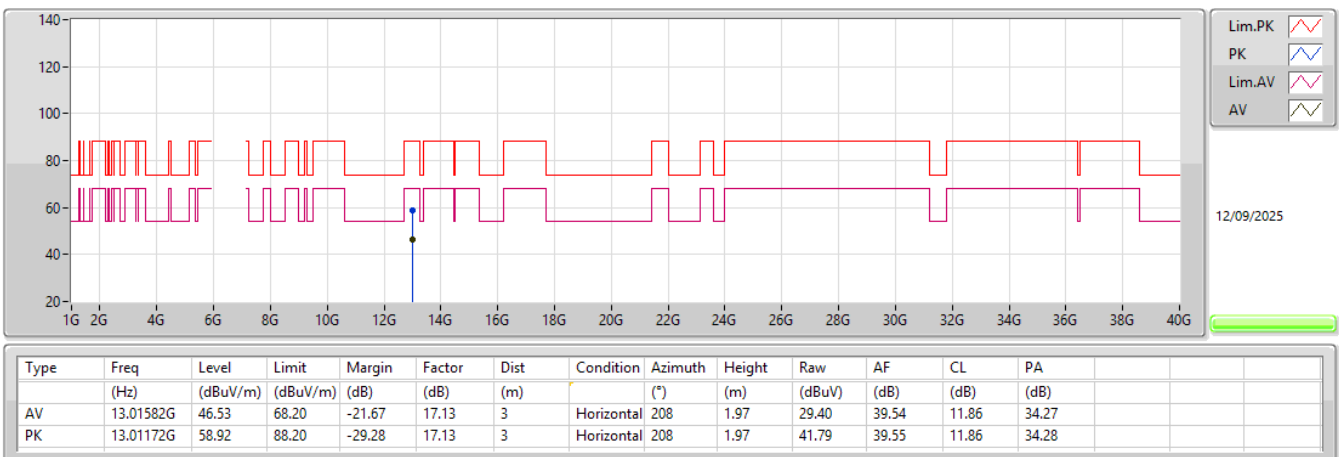
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6505MHz_TX



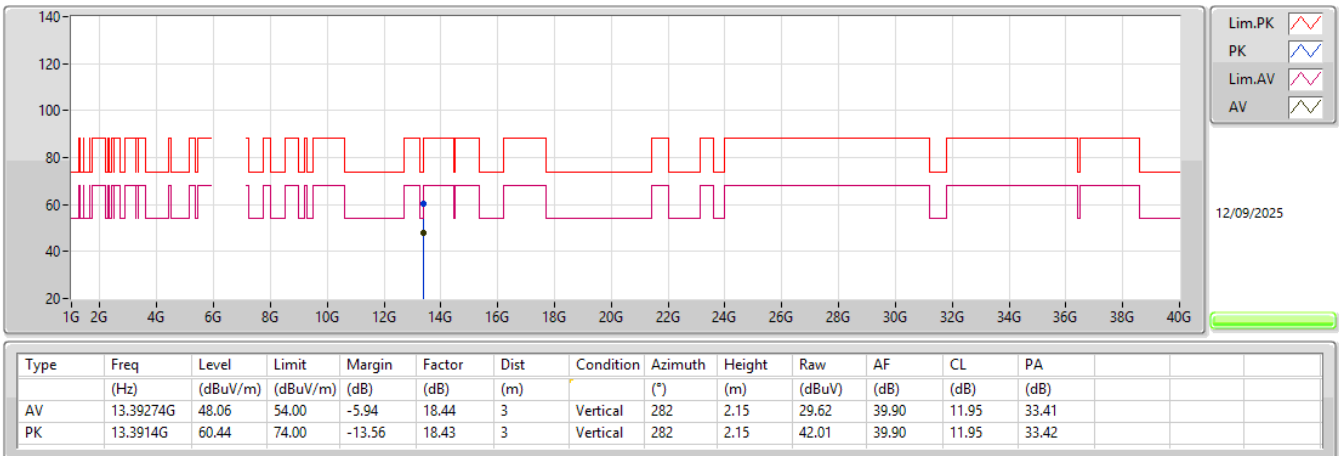
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6505MHz_TX



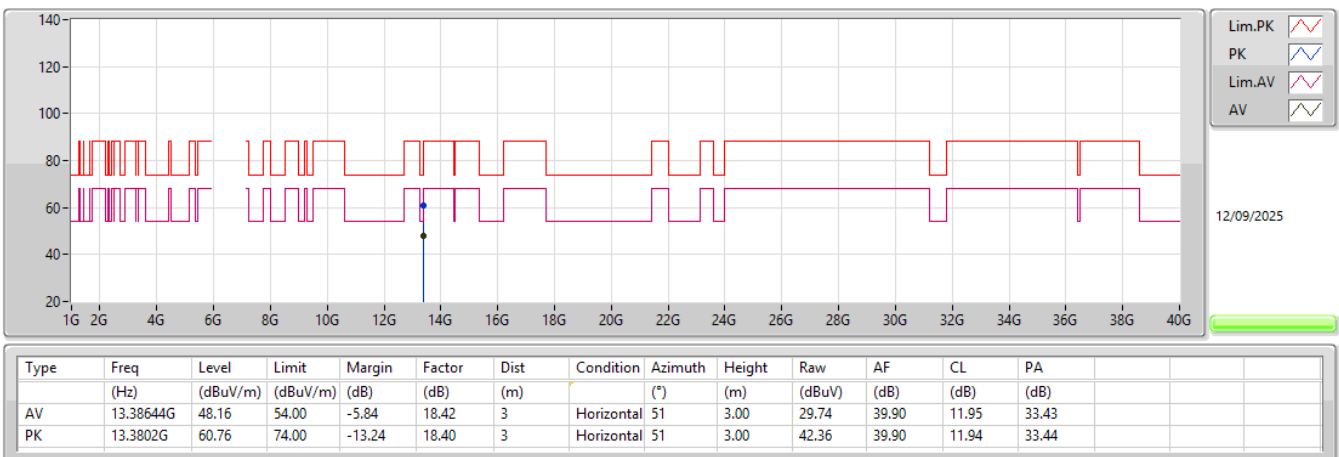
6.525-6.875GHz_802.11a_Nss1,(6Mbps)_2TX

6695MHz_TX



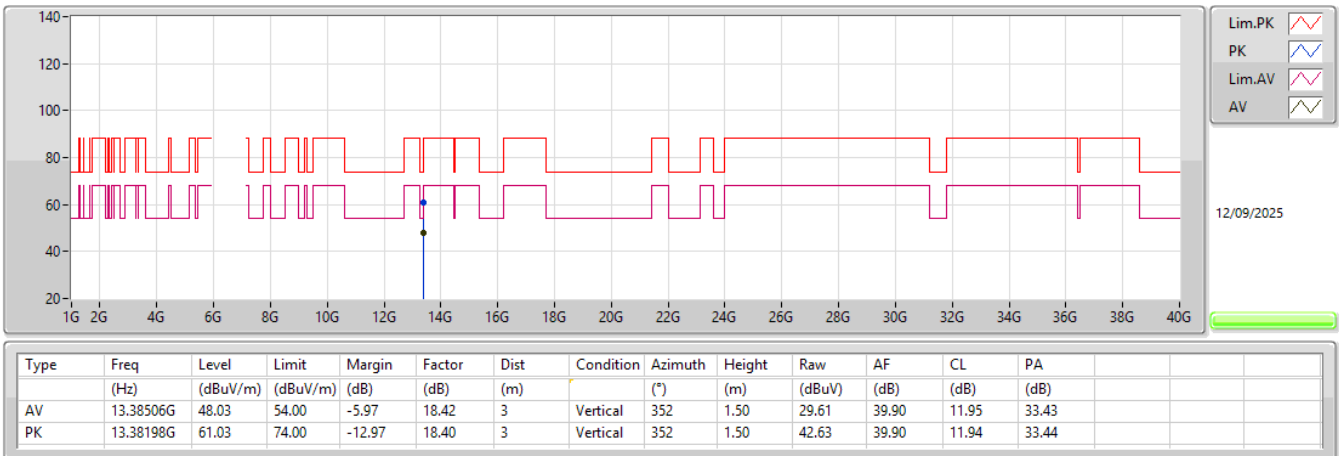
6.525-6.875GHz_802.11a_Nss1,(6Mbps)_2TX

6695MHz_TX



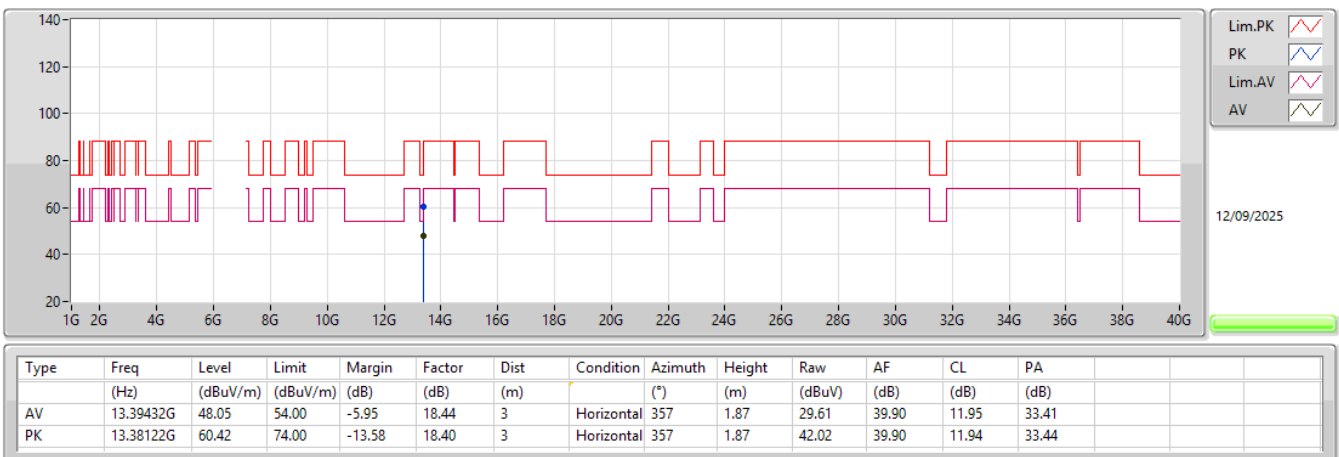
6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_2TX

6695MHz_TX



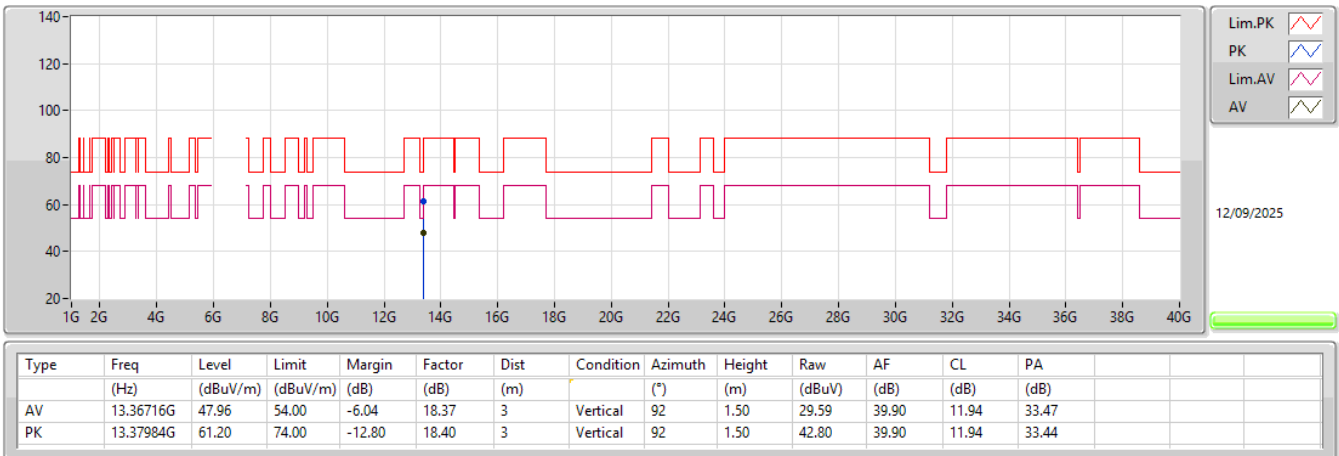
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6695MHz_TX



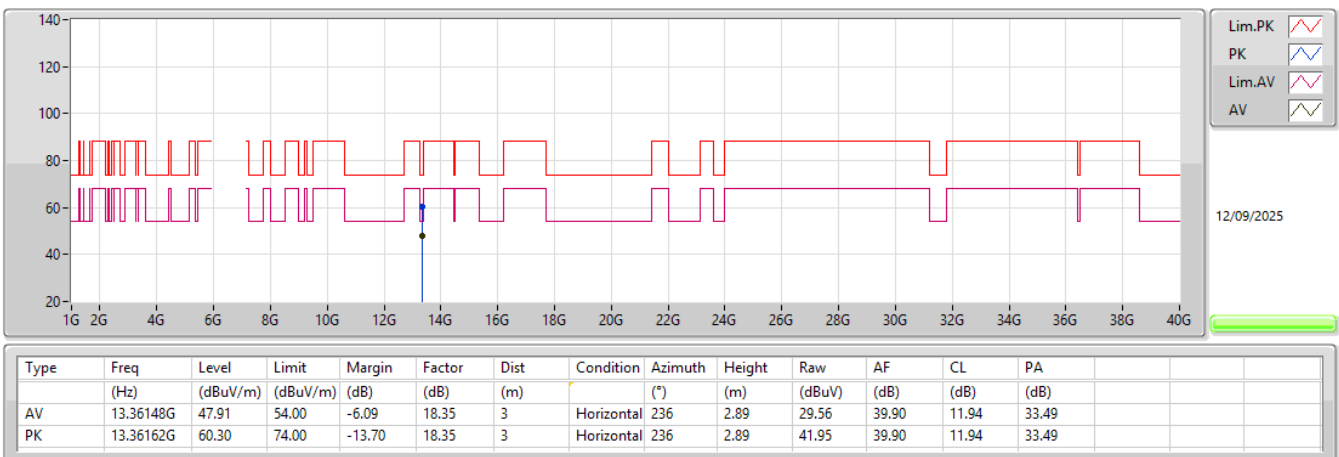
6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_2TX

6685MHz_TX



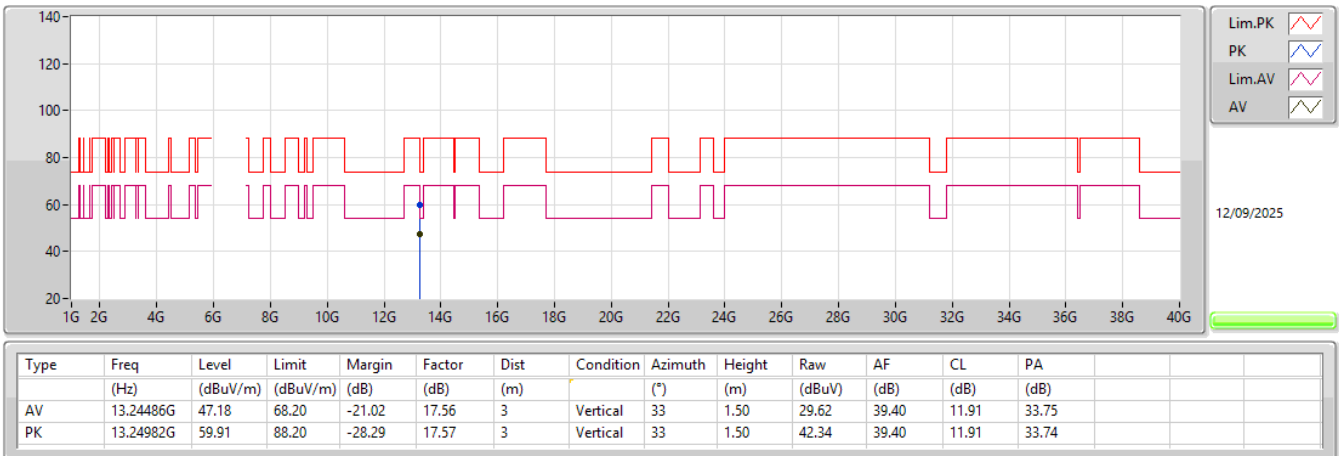
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6685MHz_TX



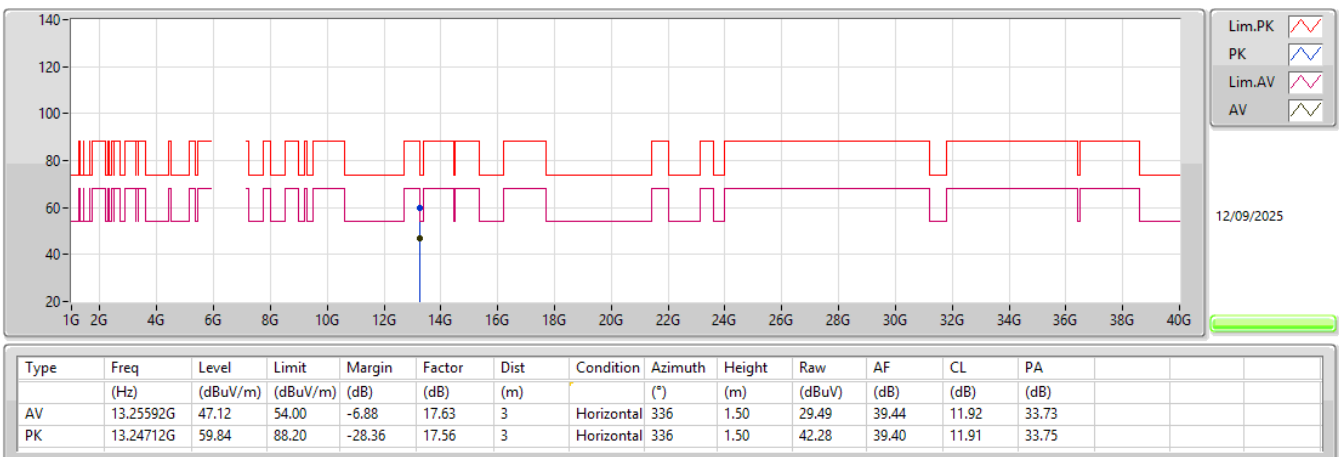
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6625MHz_TX



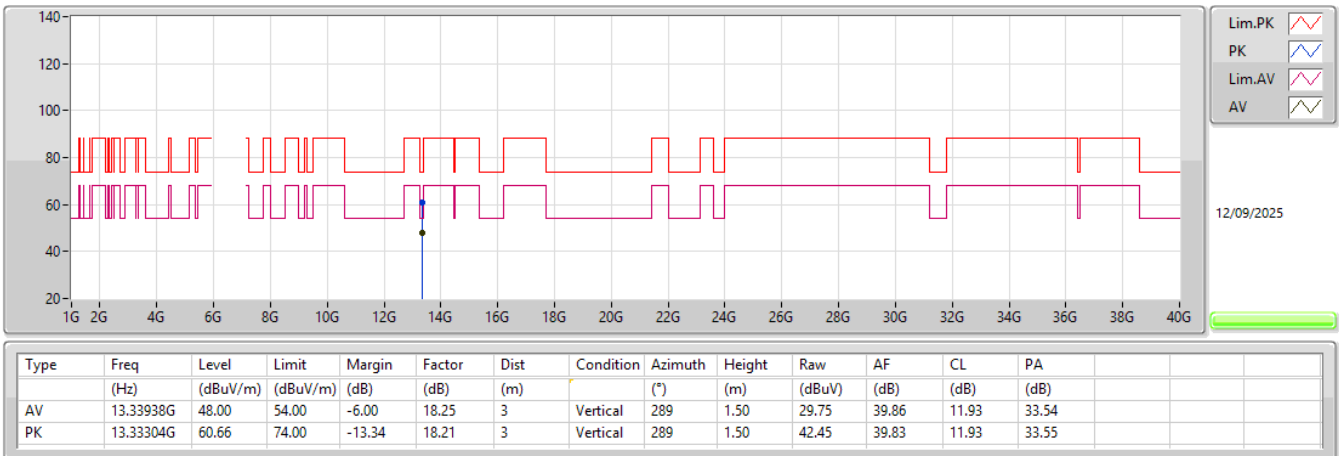
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6625MHz_TX



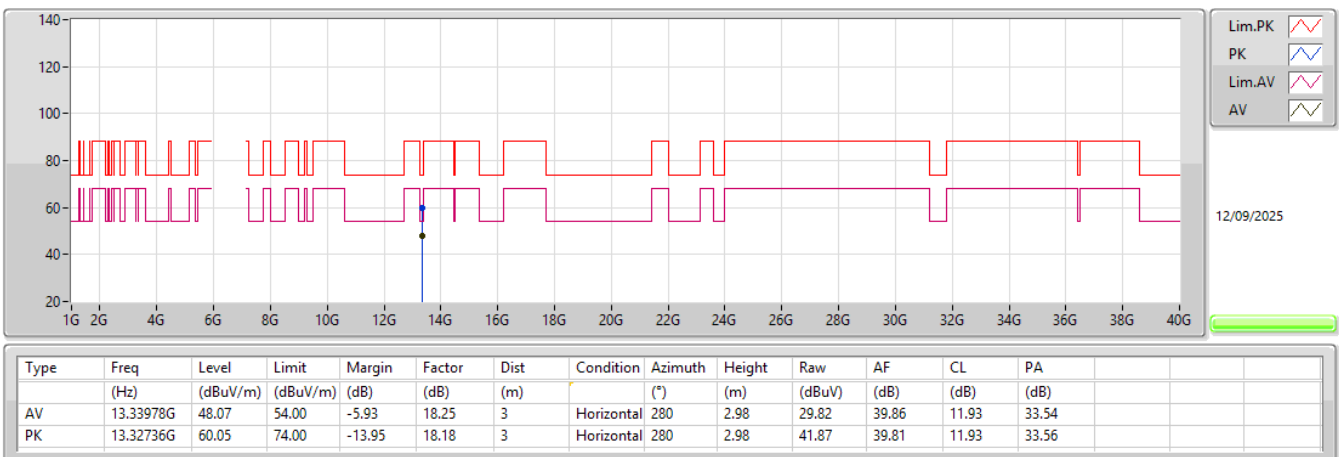
6.525-6.875GHz_802.11be EHT160_Nss1,(MCS0)_2TX

6665MHz_TX



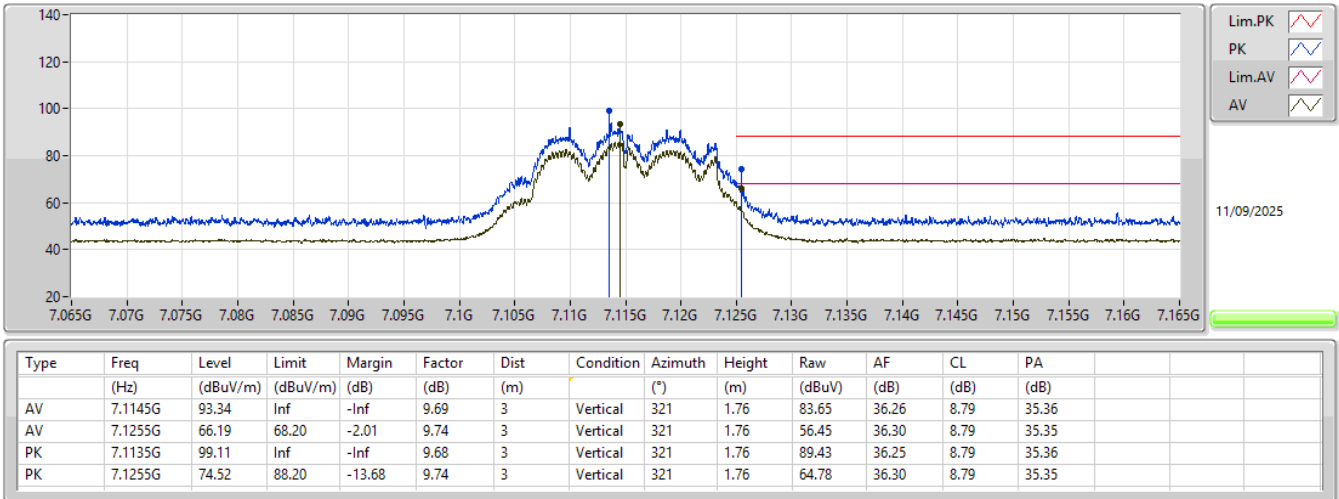
6.525-6.875GHz_802.11be EHT160_Nss1,(MCS0)_2TX

6665MHz_TX



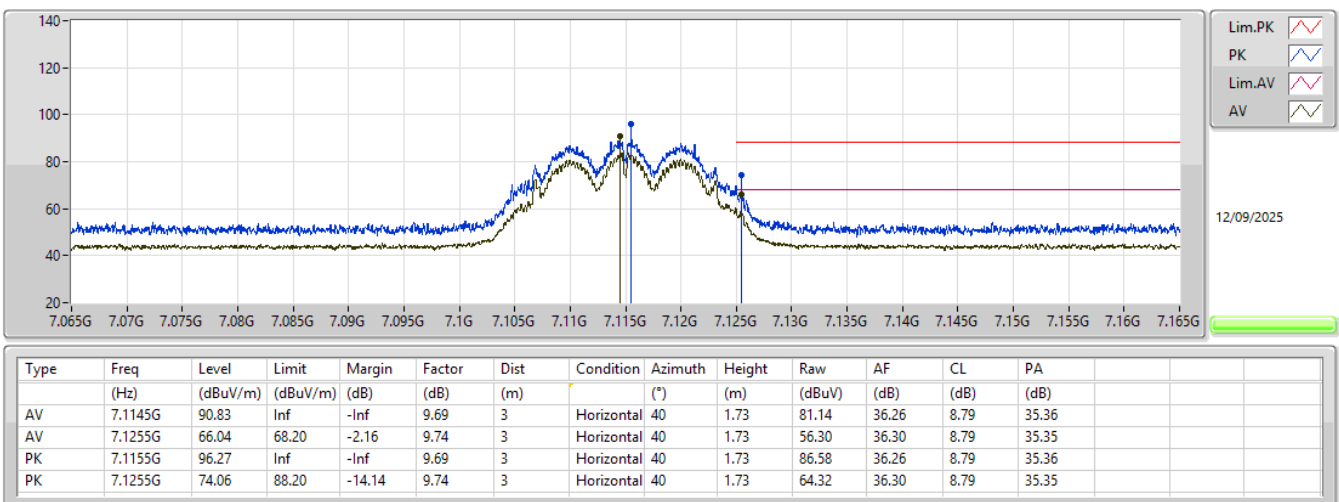
6.875-7.125GHz_802.11a_Nss1,(6Mbps)_2TX

7115MHz_TX



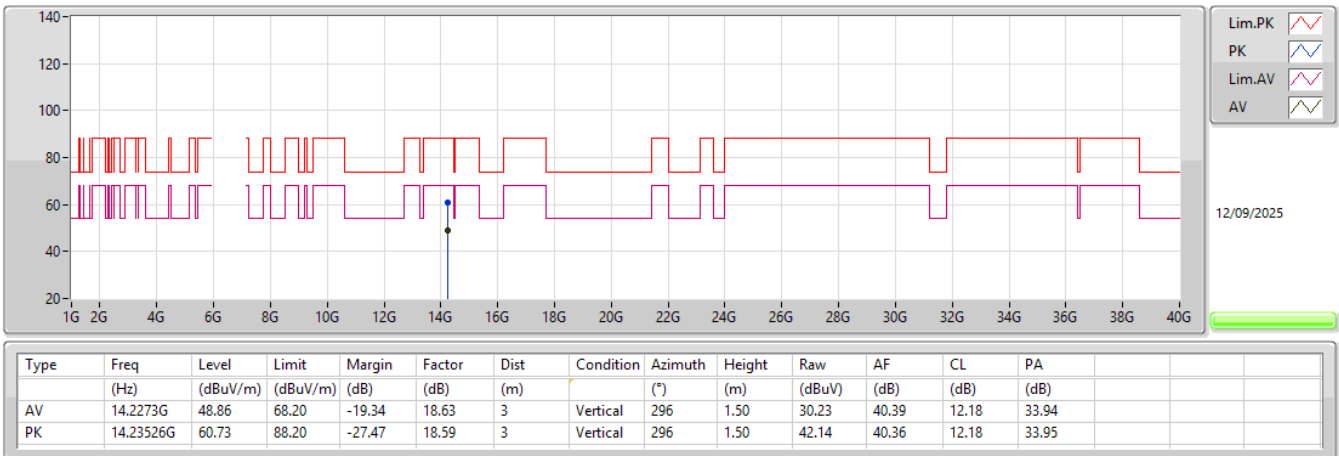
6.875-7.125GHz_802.11a_Nss1,(6Mbps)_2TX

7115MHz_TX



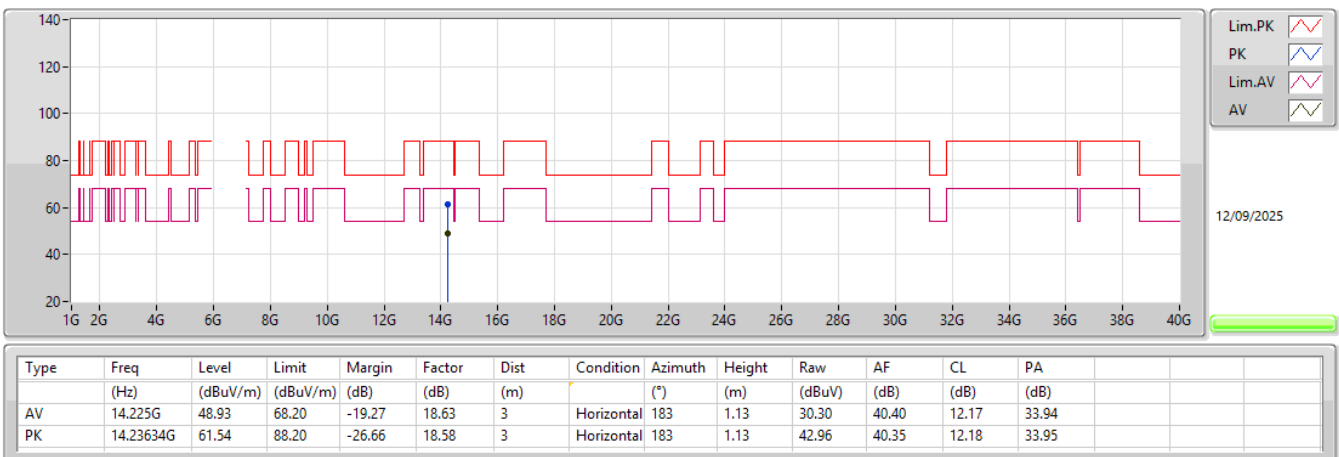
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7115MHz_TX



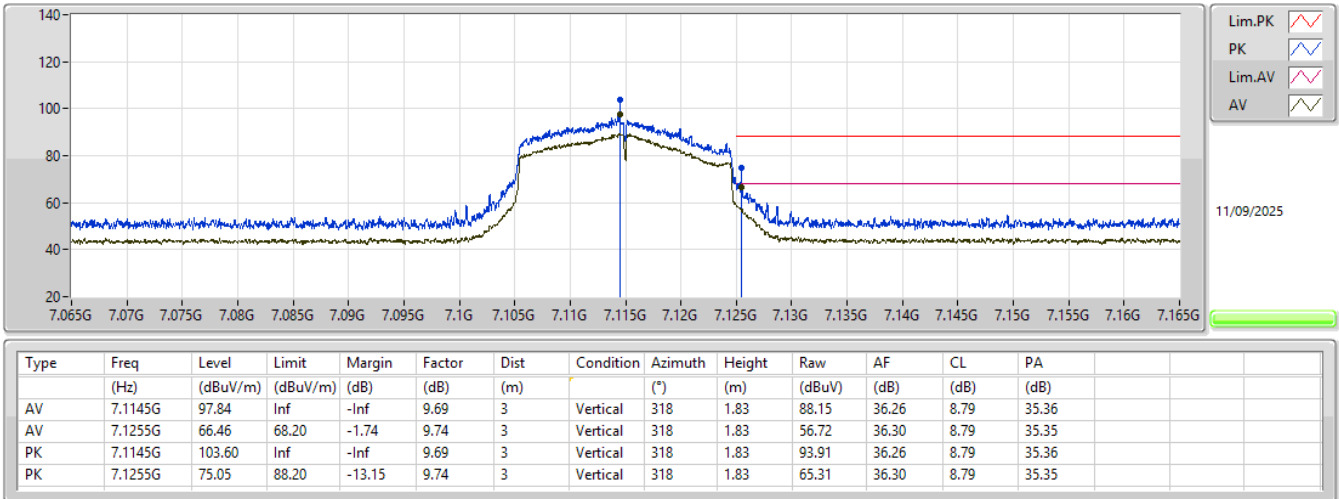
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7115MHz_TX



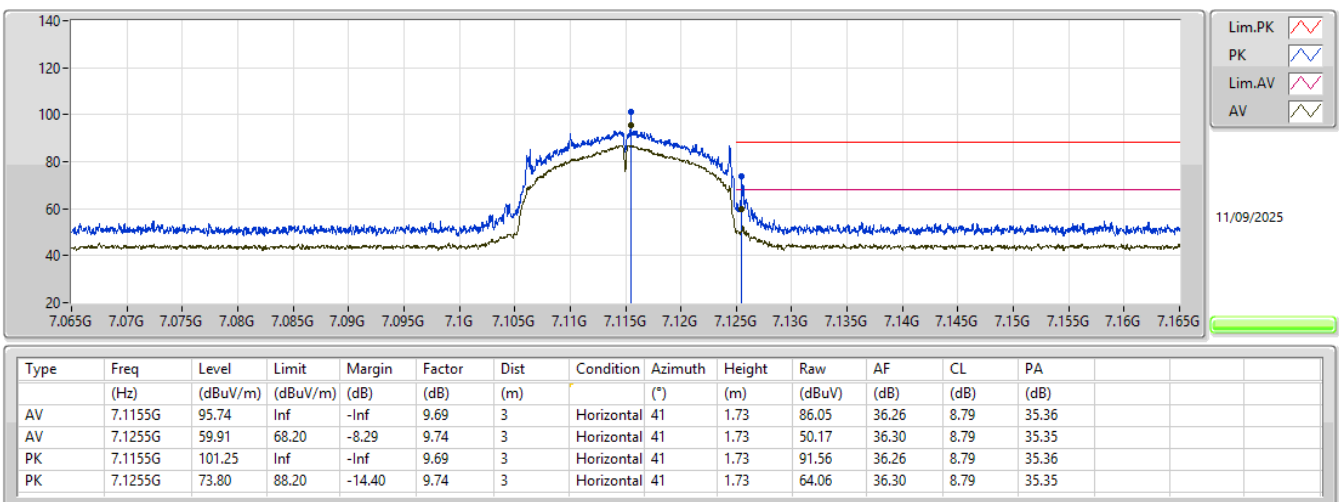
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7115MHz_TX



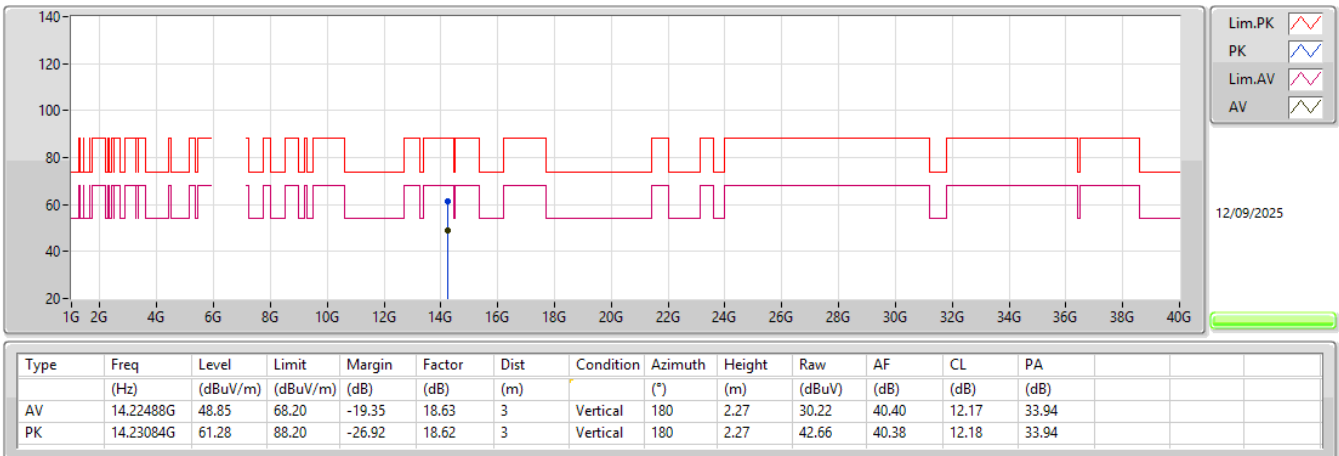
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7115MHz_TX



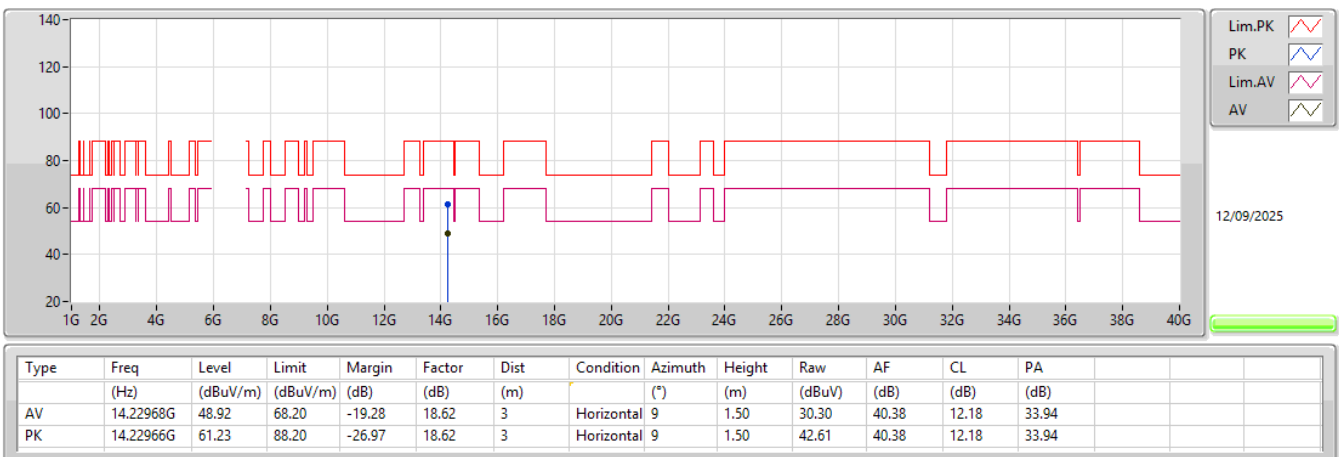
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7115MHz_TX



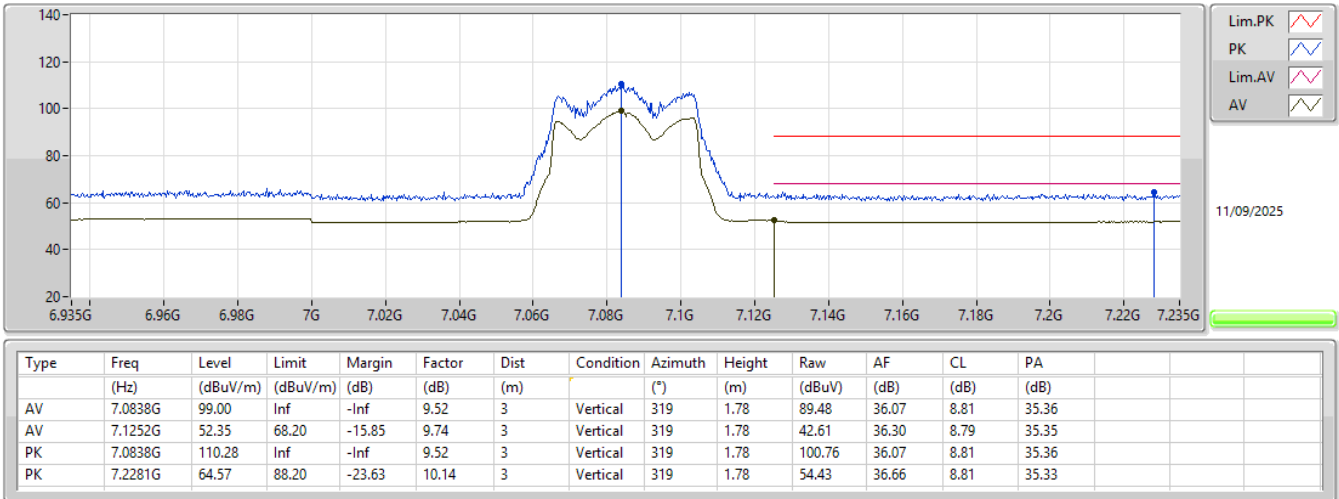
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7115MHz_TX



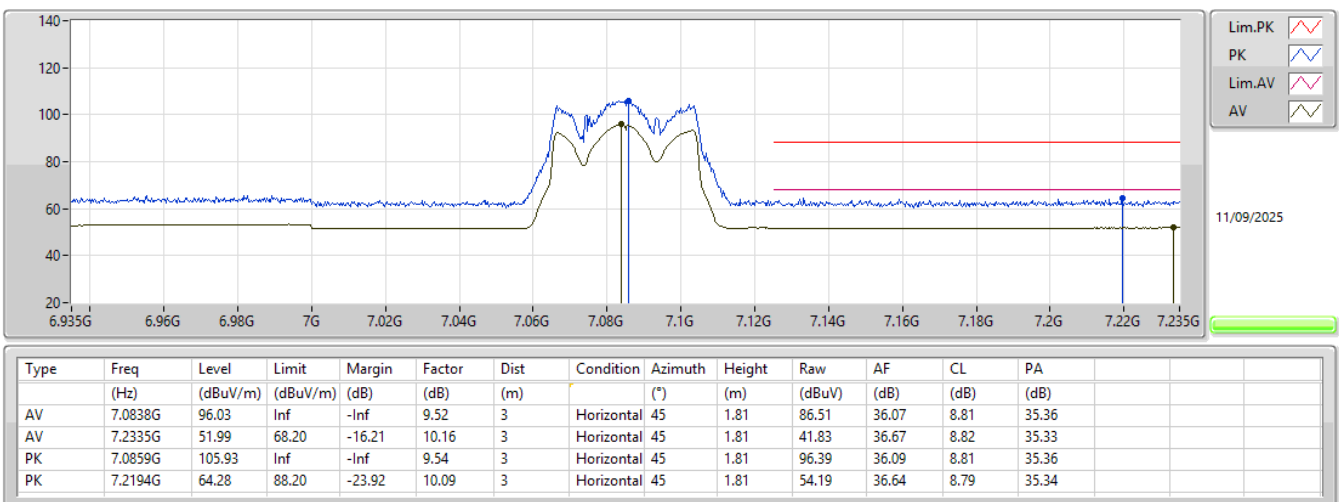
6.875-7.125GHz_802.11be EHT40_Nss1,(MCS0)_2TX

7085MHz_TX



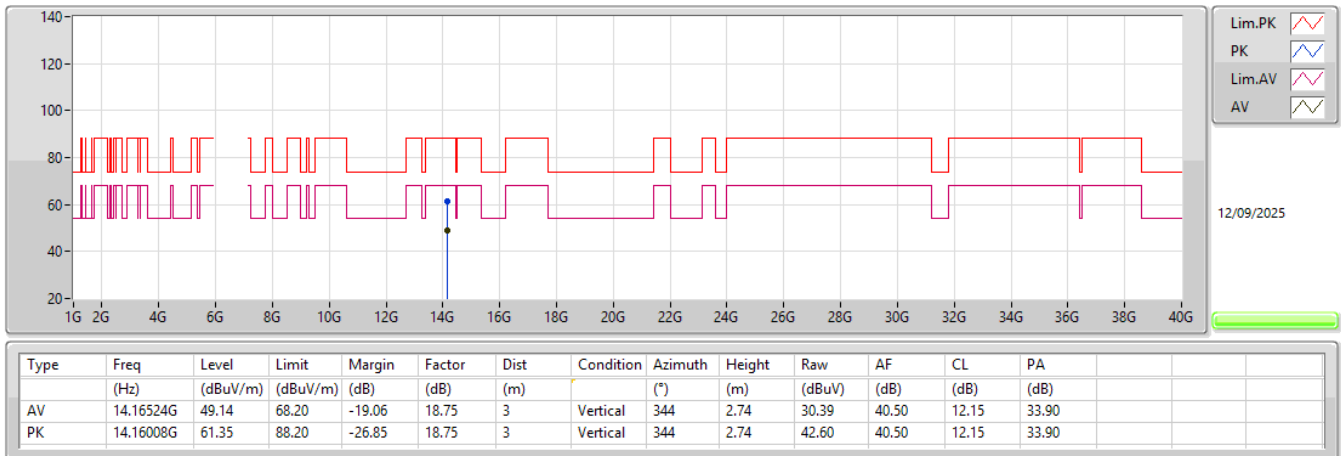
6.875-7.125GHz_802.11be EHT40_Nss1,(MCS0)_2TX

7085MHz_TX



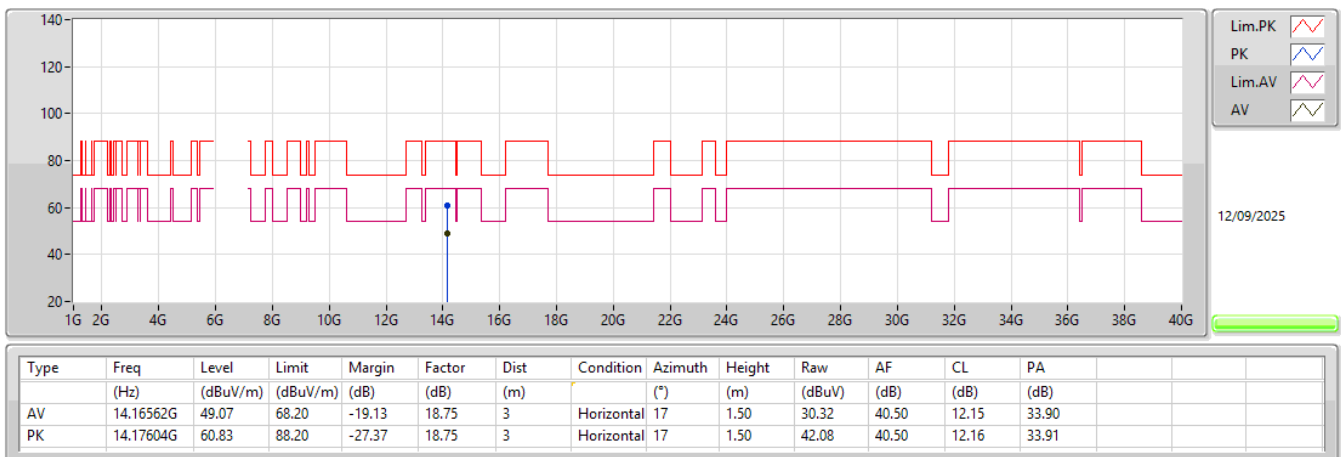
6.875-7.125GHz_802.11be EHT40_Nss1,(MCS0)_2TX

7085MHz_TX



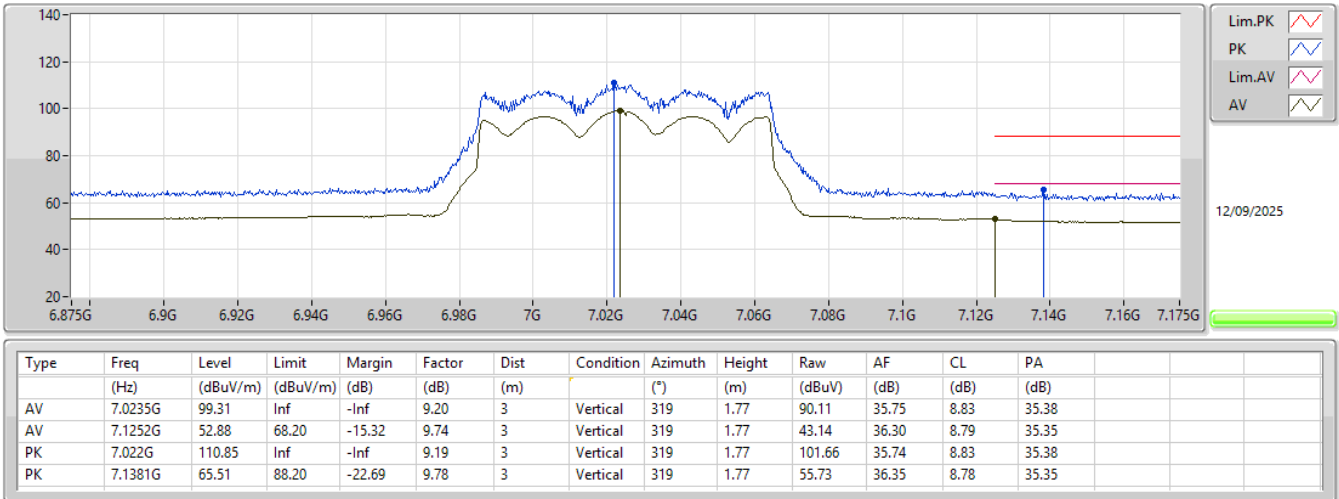
6.875-7.125GHz_802.11be EHT40_Nss1,(MCS0)_2TX

7085MHz_TX



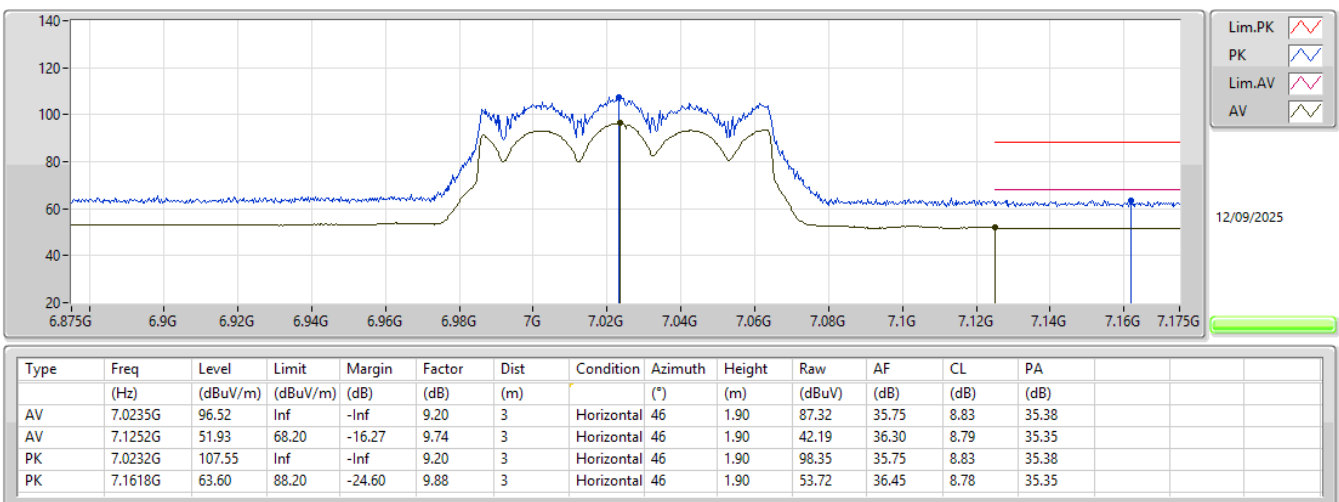
6.875-7.125GHz_802.11be EHT80_Nss1,(MCS0)_2TX

7025MHz_TX



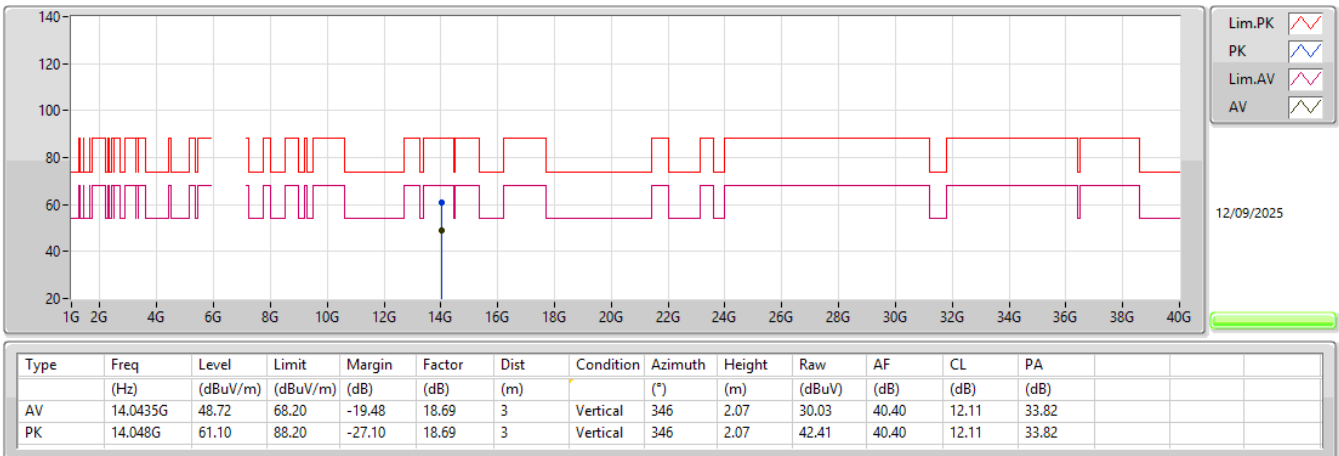
6.875-7.125GHz_802.11be EHT80_Nss1,(MCS0)_2TX

7025MHz_TX



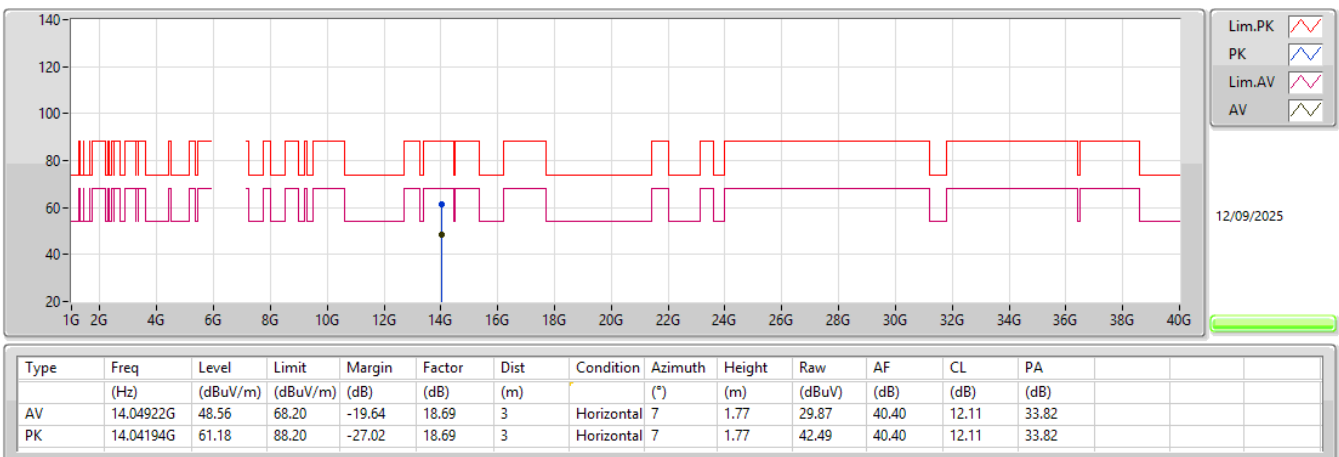
6.875-7.125GHz_802.11be EHT80_Nss1,(MCS0)_2TX

7025MHz_TX



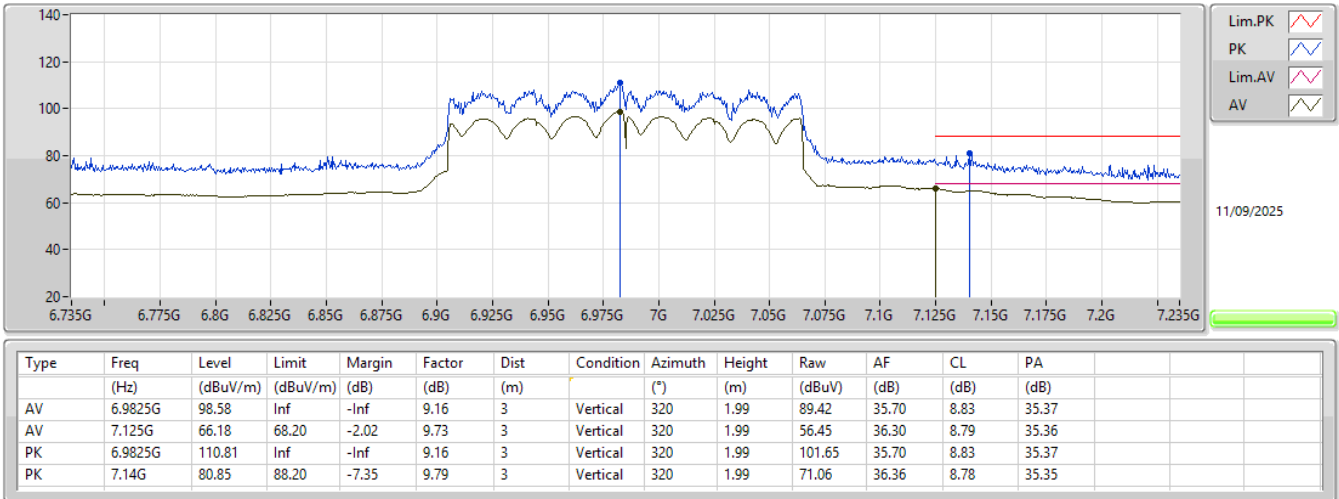
6.875-7.125GHz_802.11be EHT80_Nss1,(MCS0)_2TX

7025MHz_TX



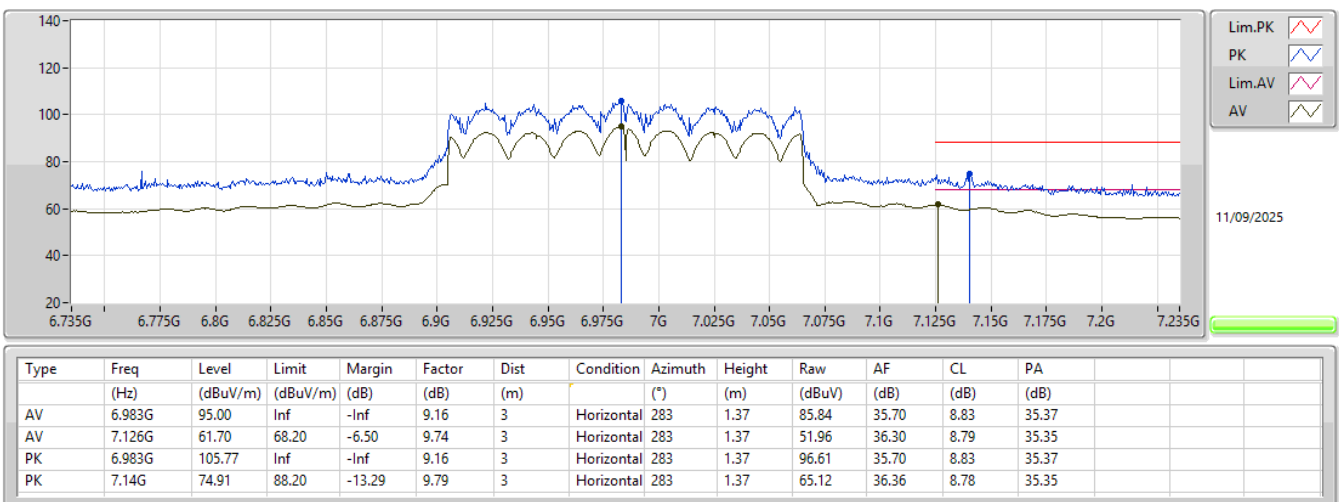
6.875-7.125GHz_802.11be EHT160_Nss1,(MCS0)_2TX

6985MHz_TX



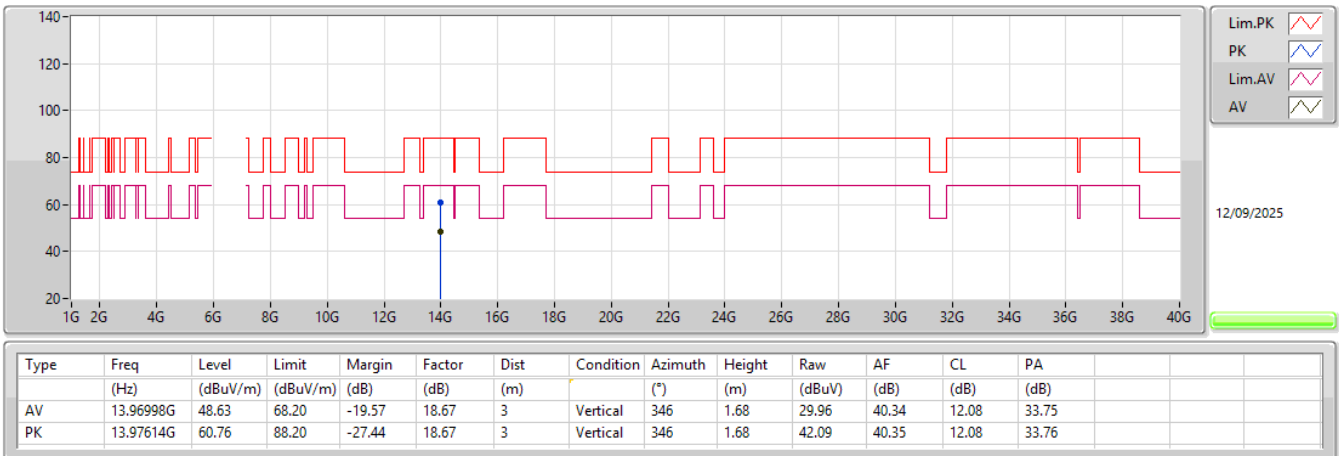
6.875-7.125GHz_802.11be EHT160_Nss1,(MCS0)_2TX

6985MHz_TX



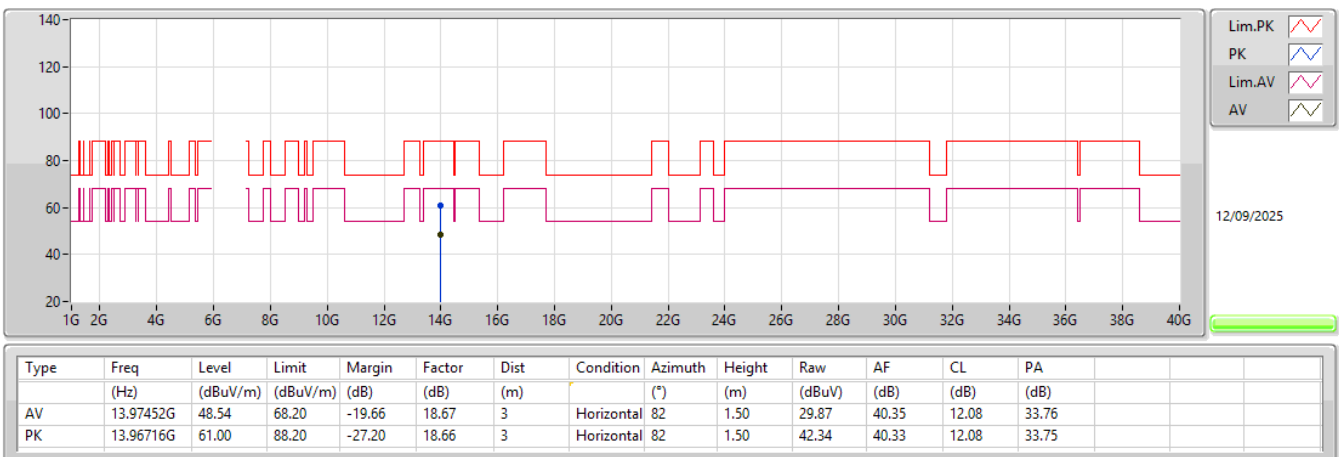
6.875-7.125GHz_802.11be EHT160_Nss1,(MCS0)_2TX

6985MHz_TX



6.875-7.125GHz_802.11be EHT160_Nss1,(MCS0)_2TX

6985MHz_TX



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.925-6.425GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	Pass	AV	12.38096G	48.99	54.00	-5.01	3	Vertical	146	2.65
802.11be EHT40-BF_Nss1,(MCS0)_2TX	Pass	AV	12.4198G	48.90	54.00	-5.10	3	Vertical	191	1.50
802.11be EHT80-BF_Nss1,(MCS0)_2TX	Pass	AV	11.97774G	50.31	54.00	-3.69	3	Horizontal	220	2.26
802.11be EHT160-BF_Nss1,(MCS0)_2TX	Pass	AV	12.68048G	49.78	54.00	-4.22	3	Vertical	244	1.92
6.425-6.525GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	Pass	AV	12.87512G	50.33	68.20	-17.87	3	Horizontal	54	1.50
802.11be EHT40-BF_Nss1,(MCS0)_2TX	Pass	AV	12.88828G	50.26	68.20	-17.94	3	Vertical	268	2.88
802.11be EHT80-BF_Nss1,(MCS0)_2TX	Pass	AV	12.92814G	50.40	68.20	-17.80	3	Vertical	233	1.50
802.11be EHT160-BF_Nss1,(MCS0)_2TX	Pass	AV	13.0078G	49.80	68.20	-18.40	3	Vertical	355	1.50
6.525-6.875GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	Pass	AV	13.39016G	51.22	54.00	-2.78	3	Horizontal	357	1.87
802.11be EHT40-BF_Nss1,(MCS0)_2TX	Pass	AV	13.37336G	51.15	54.00	-2.85	3	Horizontal	236	2.89
802.11be EHT80-BF_Nss1,(MCS0)_2TX	Pass	AV	13.25204G	50.35	54.00	-3.65	3	Horizontal	336	1.50
802.11be EHT160-BF_Nss1,(MCS0)_2TX	Pass	AV	13.33928G	49.79	54.00	-4.21	3	Horizontal	279	2.98
6.875-7.125GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	Pass	AV	7.1255G	66.56	68.20	-1.64	3	Vertical	319	1.76
802.11be EHT40-BF_Nss1,(MCS0)_2TX	Pass	AV	13.8499G	52.40	68.20	-15.80	3	Vertical	18	3.00
802.11be EHT80-BF_Nss1,(MCS0)_2TX	Pass	AV	7.1252G	55.98	68.20	-12.22	3	Vertical	319	1.77
802.11be EHT160-BF_Nss1,(MCS0)_2TX	Pass	AV	7.125G	58.61	68.20	-9.59	3	Vertical	322	2.00

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5955MHz_TX	Pass	AV	5.9247G	52.76	68.20	-15.44	3	Vertical	54	1.88
5955MHz_TX	Pass	AV	5.9559G	101.75	Inf	-Inf	3	Vertical	54	1.88
5955MHz_TX	Pass	PK	5.8875G	65.95	88.20	-22.25	3	Vertical	54	1.88
5955MHz_TX	Pass	PK	5.9565G	109.99	Inf	-Inf	3	Vertical	54	1.88
5955MHz_TX	Pass	AV	5.9229G	52.75	68.20	-15.45	3	Horizontal	307	2.21
5955MHz_TX	Pass	AV	5.9469G	97.44	Inf	-Inf	3	Horizontal	307	2.21
5955MHz_TX	Pass	PK	5.8698G	65.48	88.20	-22.72	3	Horizontal	307	2.21
5955MHz_TX	Pass	PK	5.9538G	107.15	Inf	-Inf	3	Horizontal	307	2.21
5955MHz_TX	Pass	AV	11.9176G	48.65	54.00	-5.35	3	Vertical	31	1.50
5955MHz_TX	Pass	PK	11.90148G	61.25	74.00	-12.75	3	Vertical	31	1.50
5955MHz_TX	Pass	AV	11.91856G	48.65	54.00	-5.35	3	Horizontal	346	1.00
5955MHz_TX	Pass	PK	11.90214G	61.51	74.00	-12.49	3	Horizontal	346	1.00
6195MHz_TX	Pass	AV	12.38096G	48.99	54.00	-5.01	3	Vertical	146	2.65
6195MHz_TX	Pass	PK	12.38368G	61.89	74.00	-12.11	3	Vertical	146	2.65
6195MHz_TX	Pass	AV	12.38116G	48.93	54.00	-5.07	3	Horizontal	195	1.50
6195MHz_TX	Pass	PK	12.39526G	61.56	74.00	-12.44	3	Horizontal	195	1.50
6415MHz_TX	Pass	AV	12.83792G	50.01	68.20	-18.19	3	Vertical	292	1.50
6415MHz_TX	Pass	PK	12.82518G	62.81	88.20	-25.39	3	Vertical	292	1.50
6415MHz_TX	Pass	AV	12.83794G	50.09	68.20	-18.11	3	Horizontal	151	3.00
6415MHz_TX	Pass	PK	12.83896G	62.66	88.20	-25.54	3	Horizontal	151	3.00
6435MHz_TX	Pass	AV	12.8658G	50.32	68.20	-17.88	3	Vertical	21	1.50
6435MHz_TX	Pass	PK	12.8731G	63.37	88.20	-24.83	3	Vertical	21	1.50
6435MHz_TX	Pass	AV	12.87512G	50.33	68.20	-17.87	3	Horizontal	54	1.50
6435MHz_TX	Pass	PK	12.87332G	62.59	88.20	-25.61	3	Horizontal	54	1.50
6475MHz_TX	Pass	AV	12.94008G	50.16	68.20	-18.04	3	Vertical	339	1.50
6475MHz_TX	Pass	PK	12.95536G	62.47	88.20	-25.73	3	Vertical	339	1.50
6475MHz_TX	Pass	AV	12.9401G	50.16	68.20	-18.04	3	Horizontal	29	1.50
6475MHz_TX	Pass	PK	12.95002G	63.16	88.20	-25.04	3	Horizontal	29	1.50
6515MHz_TX	Pass	AV	13.03054G	49.80	68.20	-18.40	3	Vertical	27	1.50
6515MHz_TX	Pass	PK	13.0201G	62.66	88.20	-25.54	3	Vertical	27	1.50
6515MHz_TX	Pass	AV	13.03346G	49.79	68.20	-18.41	3	Horizontal	1	2.74
6515MHz_TX	Pass	PK	13.031G	62.44	88.20	-25.76	3	Horizontal	1	2.74
6535MHz_TX	Pass	AV	13.07514G	50.04	68.20	-18.16	3	Vertical	278	1.50
6535MHz_TX	Pass	PK	13.07092G	62.91	88.20	-25.29	3	Vertical	278	1.50
6535MHz_TX	Pass	AV	13.07186G	50.06	68.20	-18.14	3	Horizontal	62	1.50
6535MHz_TX	Pass	PK	13.06032G	63.30	88.20	-24.90	3	Horizontal	62	1.50
6695MHz_TX	Pass	AV	13.38284G	51.17	54.00	-2.83	3	Vertical	352	1.50
6695MHz_TX	Pass	PK	13.39188G	63.71	74.00	-10.29	3	Vertical	352	1.50
6695MHz_TX	Pass	AV	13.39016G	51.22	54.00	-2.78	3	Horizontal	357	1.87
6695MHz_TX	Pass	PK	13.38738G	63.82	74.00	-10.18	3	Horizontal	357	1.87
6875MHz_TX	Pass	AV	13.74984G	52.12	68.20	-16.08	3	Vertical	1	1.50
6875MHz_TX	Pass	PK	13.75116G	64.32	88.20	-23.88	3	Vertical	1	1.50
6875MHz_TX	Pass	AV	13.74974G	51.97	68.20	-16.23	3	Horizontal	13	1.50
6875MHz_TX	Pass	PK	13.75028G	64.42	88.20	-23.78	3	Horizontal	13	1.50
6895MHz_TX	Pass	AV	13.78984G	52.12	68.20	-16.08	3	Vertical	1	1.45
6895MHz_TX	Pass	PK	13.78922G	64.13	88.20	-24.07	3	Vertical	1	1.45
6895MHz_TX	Pass	AV	13.79006G	51.58	68.20	-16.62	3	Horizontal	139	1.88
6895MHz_TX	Pass	PK	13.79028G	64.20	88.20	-24.00	3	Horizontal	139	1.88
6995MHz_TX	Pass	AV	13.98982G	51.75	68.20	-16.45	3	Vertical	17	1.50
6995MHz_TX	Pass	PK	13.98128G	64.23	88.20	-23.97	3	Vertical	17	1.50
6995MHz_TX	Pass	AV	13.98952G	51.75	68.20	-16.45	3	Horizontal	359	2.06
6995MHz_TX	Pass	PK	13.99916G	64.37	88.20	-23.83	3	Horizontal	359	2.06
7095MHz_TX	Pass	AV	7.0944G	102.20	Inf	-Inf	3	Vertical	318	1.72
7095MHz_TX	Pass	AV	7.2402G	55.11	68.20	-13.09	3	Vertical	318	1.72
7095MHz_TX	Pass	PK	7.095G	110.40	Inf	-Inf	3	Vertical	318	1.72
7095MHz_TX	Pass	PK	7.2357G	67.40	88.20	-20.80	3	Vertical	318	1.72
7095MHz_TX	Pass	AV	7.0944G	99.35	Inf	-Inf	3	Horizontal	43	1.89
7095MHz_TX	Pass	AV	7.242G	55.12	68.20	-13.08	3	Horizontal	43	1.89
7095MHz_TX	Pass	PK	7.0932G	108.56	Inf	-Inf	3	Horizontal	43	1.89
7095MHz_TX	Pass	PK	7.134G	66.95	88.20	-21.25	3	Horizontal	43	1.89

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
7095MHz_TX	Pass	AV	14.18736G	51.92	68.20	-16.28	3	Vertical	50	1.91
7095MHz_TX	Pass	PK	14.2G	64.67	88.20	-23.53	3	Vertical	50	1.91
7095MHz_TX	Pass	AV	14.1891G	51.85	68.20	-16.35	3	Horizontal	198	1.50
7095MHz_TX	Pass	PK	14.18252G	64.98	88.20	-23.22	3	Horizontal	198	1.50
7115MHz_TX	Pass	AV	7.1145G	97.46	Inf	-Inf	3	Vertical	319	1.76
7115MHz_TX	Pass	AV	7.1255G	66.56	68.20	-1.64	3	Vertical	319	1.76
7115MHz_TX	Pass	PK	7.1145G	102.82	Inf	-Inf	3	Vertical	319	1.76
7115MHz_TX	Pass	PK	7.1255G	73.97	88.20	-14.23	3	Vertical	319	1.76
7115MHz_TX	Pass	AV	7.1155G	95.50	Inf	-Inf	3	Horizontal	41	1.73
7115MHz_TX	Pass	AV	7.1255G	64.28	68.20	-3.92	3	Horizontal	41	1.73
7115MHz_TX	Pass	PK	7.1155G	100.81	Inf	-Inf	3	Horizontal	41	1.73
7115MHz_TX	Pass	PK	7.1255G	71.47	88.20	-16.73	3	Horizontal	41	1.73
7115MHz_TX	Pass	AV	14.2235G	51.81	68.20	-16.39	3	Vertical	180	2.27
7115MHz_TX	Pass	PK	14.23494G	64.29	88.20	-23.91	3	Vertical	180	2.27
7115MHz_TX	Pass	AV	14.22926G	51.80	68.20	-16.40	3	Horizontal	9	1.50
7115MHz_TX	Pass	PK	14.2291G	64.13	88.20	-24.07	3	Horizontal	9	1.50
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5965MHz_TX	Pass	AV	5.9236G	50.12	68.20	-18.08	3	Vertical	57	1.90
5965MHz_TX	Pass	AV	5.9659G	99.11	Inf	-Inf	3	Vertical	57	1.90
5965MHz_TX	Pass	PK	5.9179G	61.47	88.20	-26.73	3	Vertical	57	1.90
5965MHz_TX	Pass	PK	5.9674G	109.79	Inf	-Inf	3	Vertical	57	1.90
5965MHz_TX	Pass	AV	5.9242G	50.30	68.20	-17.90	3	Horizontal	69	2.29
5965MHz_TX	Pass	AV	5.9629G	95.10	Inf	-Inf	3	Horizontal	69	2.29
5965MHz_TX	Pass	PK	5.914G	62.98	88.20	-25.22	3	Horizontal	69	2.29
5965MHz_TX	Pass	PK	5.9641G	106.81	Inf	-Inf	3	Horizontal	69	2.29
5965MHz_TX	Pass	AV	11.93514G	48.88	54.00	-5.12	3	Vertical	82	1.50
5965MHz_TX	Pass	PK	11.92192G	61.37	74.00	-12.63	3	Vertical	82	1.50
5965MHz_TX	Pass	AV	11.93474G	48.82	54.00	-5.18	3	Horizontal	238	1.50
5965MHz_TX	Pass	PK	11.93384G	61.74	74.00	-12.26	3	Horizontal	238	1.50
6205MHz_TX	Pass	AV	12.4198G	48.90	54.00	-5.10	3	Vertical	191	1.50
6205MHz_TX	Pass	PK	12.40732G	61.36	74.00	-12.64	3	Vertical	191	1.50
6205MHz_TX	Pass	AV	12.41948G	48.89	54.00	-5.11	3	Horizontal	208	2.56
6205MHz_TX	Pass	PK	12.40592G	61.55	74.00	-12.45	3	Horizontal	208	2.56
6405MHz_TX	Pass	AV	12.81082G	49.84	68.20	-18.36	3	Vertical	359	2.71
6405MHz_TX	Pass	PK	12.807G	62.80	88.20	-25.40	3	Vertical	359	2.71
6405MHz_TX	Pass	AV	12.80912G	49.91	68.20	-18.29	3	Horizontal	359	1.50
6405MHz_TX	Pass	PK	12.80388G	62.69	88.20	-25.51	3	Horizontal	359	1.50
6445MHz_TX	Pass	AV	12.88828G	50.26	68.20	-17.94	3	Vertical	268	2.88
6445MHz_TX	Pass	PK	12.89508G	62.63	88.20	-25.57	3	Vertical	268	2.88
6445MHz_TX	Pass	AV	12.8904G	50.25	68.20	-17.95	3	Horizontal	98	1.50
6445MHz_TX	Pass	PK	12.89544G	62.38	88.20	-25.82	3	Horizontal	98	1.50
6485MHz_TX	Pass	AV	12.96284G	50.03	68.20	-18.17	3	Vertical	54	2.12
6485MHz_TX	Pass	PK	12.96928G	63.05	88.20	-25.15	3	Vertical	54	2.12
6485MHz_TX	Pass	AV	12.96412G	50.02	68.20	-18.18	3	Horizontal	359	1.50
6485MHz_TX	Pass	PK	12.96312G	62.94	88.20	-25.26	3	Horizontal	359	1.50
6525MHz_TX	Pass	AV	13.04364G	49.84	68.20	-18.36	3	Vertical	84	1.06
6525MHz_TX	Pass	PK	13.05G	62.36	88.20	-25.84	3	Vertical	84	1.06
6525MHz_TX	Pass	AV	13.05948G	49.82	68.20	-18.38	3	Horizontal	208	1.50
6525MHz_TX	Pass	PK	13.04022G	62.86	88.20	-25.34	3	Horizontal	208	1.50
6565MHz_TX	Pass	AV	13.13934G	50.28	68.20	-17.92	3	Vertical	38	1.50
6565MHz_TX	Pass	PK	13.1371G	63.56	88.20	-24.64	3	Vertical	38	1.50
6565MHz_TX	Pass	AV	13.13926G	50.28	68.20	-17.92	3	Horizontal	139	1.40
6565MHz_TX	Pass	PK	13.1291G	63.37	88.20	-24.83	3	Horizontal	139	1.40
6685MHz_TX	Pass	AV	13.36058G	51.13	54.00	-2.87	3	Vertical	91	1.50
6685MHz_TX	Pass	PK	13.37986G	63.72	74.00	-10.28	3	Vertical	91	1.50
6685MHz_TX	Pass	AV	13.37336G	51.15	54.00	-2.85	3	Horizontal	236	2.89
6685MHz_TX	Pass	PK	13.36914G	63.91	74.00	-10.09	3	Horizontal	236	2.89
6885MHz_TX	Pass	AV	13.76976G	52.26	68.20	-15.94	3	Vertical	357	2.44
6885MHz_TX	Pass	PK	13.7728G	64.74	88.20	-23.46	3	Vertical	357	2.44
6885MHz_TX	Pass	AV	13.76978G	51.96	68.20	-16.24	3	Horizontal	10	1.50
6885MHz_TX	Pass	PK	13.76358G	64.44	88.20	-23.76	3	Horizontal	10	1.50
6925MHz_TX	Pass	AV	13.8499G	52.40	68.20	-15.80	3	Vertical	18	3.00

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
6925MHz_TX	Pass	PK	13.84518G	63.96	88.20	-24.24	3	Vertical	18	3.00
6925MHz_TX	Pass	AV	13.84978G	51.68	68.20	-16.52	3	Horizontal	7	1.50
6925MHz_TX	Pass	PK	13.84974G	63.71	88.20	-24.49	3	Horizontal	7	1.50
7005MHz_TX	Pass	AV	14.01022G	51.83	68.20	-16.37	3	Vertical	351	2.40
7005MHz_TX	Pass	PK	14.01672G	64.00	88.20	-24.20	3	Vertical	351	2.40
7005MHz_TX	Pass	AV	14.01364G	51.60	68.20	-16.60	3	Horizontal	318	1.50
7005MHz_TX	Pass	PK	14.01318G	64.66	88.20	-23.54	3	Horizontal	318	1.50
7085MHz_TX	Pass	AV	7.0838G	99.00	Inf	-Inf	3	Vertical	319	1.78
7085MHz_TX	Pass	AV	7.1252G	52.35	68.20	-15.85	3	Vertical	319	1.78
7085MHz_TX	Pass	PK	7.0838G	110.28	Inf	-Inf	3	Vertical	319	1.78
7085MHz_TX	Pass	PK	7.2281G	64.57	88.20	-23.63	3	Vertical	319	1.78
7085MHz_TX	Pass	AV	7.0838G	96.03	Inf	-Inf	3	Horizontal	45	1.81
7085MHz_TX	Pass	AV	7.2335G	51.99	68.20	-16.21	3	Horizontal	45	1.81
7085MHz_TX	Pass	PK	7.0859G	105.93	Inf	-Inf	3	Horizontal	45	1.81
7085MHz_TX	Pass	PK	7.2194G	64.28	88.20	-23.92	3	Horizontal	45	1.81
7085MHz_TX	Pass	AV	14.1667G	52.11	68.20	-16.09	3	Vertical	344	2.74
7085MHz_TX	Pass	PK	14.17884G	64.25	88.20	-23.95	3	Vertical	344	2.74
7085MHz_TX	Pass	AV	14.17446G	51.92	68.20	-16.28	3	Horizontal	17	1.50
7085MHz_TX	Pass	PK	14.16048G	64.41	88.20	-23.79	3	Horizontal	17	1.50
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5985MHz_TX	Pass	AV	5.924G	51.95	68.20	-16.25	3	Vertical	50	1.74
5985MHz_TX	Pass	AV	5.987G	99.66	Inf	-Inf	3	Vertical	50	1.74
5985MHz_TX	Pass	PK	5.908G	62.57	88.20	-25.63	3	Vertical	50	1.74
5985MHz_TX	Pass	PK	5.9895G	110.70	Inf	-Inf	3	Vertical	50	1.74
5985MHz_TX	Pass	AV	5.9235G	51.00	68.20	-17.20	3	Horizontal	311	2.06
5985MHz_TX	Pass	AV	5.9775G	95.70	Inf	-Inf	3	Horizontal	311	2.06
5985MHz_TX	Pass	PK	5.892G	62.83	88.20	-25.37	3	Horizontal	311	2.06
5985MHz_TX	Pass	PK	5.976G	107.25	Inf	-Inf	3	Horizontal	311	2.06
5985MHz_TX	Pass	AV	11.97244G	50.19	54.00	-3.81	3	Vertical	131	2.01
5985MHz_TX	Pass	PK	11.9699G	62.18	74.00	-11.82	3	Vertical	131	2.01
5985MHz_TX	Pass	AV	11.97774G	50.31	54.00	-3.69	3	Horizontal	220	2.26
5985MHz_TX	Pass	PK	11.962G	61.64	74.00	-12.36	3	Horizontal	220	2.26
6225MHz_TX	Pass	AV	12.44996G	49.23	54.00	-4.77	3	Vertical	204	2.28
6225MHz_TX	Pass	PK	12.45442G	61.80	74.00	-12.20	3	Vertical	204	2.28
6225MHz_TX	Pass	AV	12.45386G	49.26	54.00	-4.74	3	Horizontal	113	1.50
6225MHz_TX	Pass	PK	12.45922G	61.69	74.00	-12.31	3	Horizontal	113	1.50
6385MHz_TX	Pass	AV	12.77744G	61.53	68.20	-6.67	3	Vertical	143	1.50
6385MHz_TX	Pass	PK	12.77574G	62.56	88.20	-25.64	3	Vertical	143	1.50
6385MHz_TX	Pass	AV	12.77576G	62.28	68.20	-5.92	3	Horizontal	107	2.27
6385MHz_TX	Pass	PK	12.76392G	62.47	88.20	-25.73	3	Horizontal	107	2.27
6465MHz_TX	Pass	AV	12.92814G	50.40	68.20	-17.80	3	Vertical	233	1.50
6465MHz_TX	Pass	PK	12.92738G	62.76	88.20	-25.44	3	Vertical	233	1.50
6465MHz_TX	Pass	AV	12.92034G	50.29	68.20	-17.91	3	Horizontal	18	1.50
6465MHz_TX	Pass	PK	12.9303G	62.59	88.20	-25.61	3	Horizontal	18	1.50
6545MHz_TX	Pass	AV	13.08778G	50.09	68.20	-18.11	3	Vertical	290	2.35
6545MHz_TX	Pass	PK	13.08692G	63.49	88.20	-24.71	3	Vertical	290	2.35
6545MHz_TX	Pass	AV	13.08806G	50.16	68.20	-18.04	3	Horizontal	148	1.50
6545MHz_TX	Pass	PK	13.09596G	63.28	88.20	-24.92	3	Horizontal	148	1.50
6625MHz_TX	Pass	AV	13.25486G	50.31	54.00	-3.69	3	Vertical	33	1.50
6625MHz_TX	Pass	PK	13.24612G	63.29	88.20	-24.91	3	Vertical	33	1.50
6625MHz_TX	Pass	AV	13.25204G	50.35	54.00	-3.65	3	Horizontal	336	1.50
6625MHz_TX	Pass	PK	13.24384G	63.37	88.20	-24.83	3	Horizontal	336	1.50
6705MHz_TX	Pass	AV	13.4172G	51.23	68.20	-16.97	3	Vertical	236	2.53
6705MHz_TX	Pass	PK	13.41084G	63.54	88.20	-24.66	3	Vertical	236	2.53
6705MHz_TX	Pass	AV	13.41862G	51.24	68.20	-16.96	3	Horizontal	305	1.68
6705MHz_TX	Pass	PK	13.40856G	64.25	88.20	-23.95	3	Horizontal	305	1.68
6785MHz_TX	Pass	AV	13.56982G	52.24	68.20	-15.96	3	Vertical	1	1.50
6785MHz_TX	Pass	PK	13.571G	64.64	88.20	-23.56	3	Vertical	1	1.50
6785MHz_TX	Pass	AV	13.56344G	52.01	68.20	-16.19	3	Horizontal	146	1.50
6785MHz_TX	Pass	PK	13.5669G	64.44	88.20	-23.76	3	Horizontal	146	1.50
6865MHz_TX	Pass	AV	13.72978G	52.34	68.20	-15.86	3	Vertical	1	1.35
6865MHz_TX	Pass	PK	13.73006G	64.60	88.20	-23.60	3	Vertical	1	1.35

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
6865MHz_TX	Pass	AV	13.72988G	51.98	68.20	-16.22	3	Horizontal	12	1.50
6865MHz_TX	Pass	PK	13.73278G	64.30	88.20	-23.90	3	Horizontal	12	1.50
6945MHz_TX	Pass	AV	13.88986G	52.27	68.20	-15.93	3	Vertical	3	3.00
6945MHz_TX	Pass	PK	13.89182G	63.85	88.20	-24.35	3	Vertical	3	3.00
6945MHz_TX	Pass	AV	13.89428G	51.89	68.20	-16.31	3	Horizontal	16	1.50
6945MHz_TX	Pass	PK	13.89064G	63.83	88.20	-24.37	3	Horizontal	16	1.50
7025MHz_TX	Pass	AV	7.0241G	102.43	Inf	-Inf	3	Vertical	319	1.77
7025MHz_TX	Pass	AV	7.1252G	55.98	68.20	-12.22	3	Vertical	319	1.77
7025MHz_TX	Pass	PK	7.0217G	114.21	Inf	-Inf	3	Vertical	319	1.77
7025MHz_TX	Pass	PK	7.1504G	67.22	88.20	-20.98	3	Vertical	319	1.77
7025MHz_TX	Pass	AV	7.0229G	99.37	Inf	-Inf	3	Horizontal	46	1.90
7025MHz_TX	Pass	AV	7.1252G	55.42	68.20	-12.78	3	Horizontal	46	1.90
7025MHz_TX	Pass	PK	7.0214G	110.48	Inf	-Inf	3	Horizontal	46	1.90
7025MHz_TX	Pass	PK	7.1489G	67.03	88.20	-21.17	3	Horizontal	46	1.90
7025MHz_TX	Pass	AV	14.04522G	51.83	68.20	-16.37	3	Vertical	346	2.07
7025MHz_TX	Pass	PK	14.0478G	64.53	88.20	-23.67	3	Vertical	346	2.07
7025MHz_TX	Pass	AV	14.04046G	51.61	68.20	-16.59	3	Horizontal	7	1.77
7025MHz_TX	Pass	PK	14.0555G	65.31	88.20	-22.89	3	Horizontal	7	1.77
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
6025MHz_TX	Pass	AV	5.9235G	60.16	68.20	-8.04	3	Vertical	48	1.50
6025MHz_TX	Pass	AV	6.0275G	101.79	Inf	-Inf	3	Vertical	48	1.50
6025MHz_TX	Pass	PK	5.889G	74.16	88.20	-14.04	3	Vertical	48	1.50
6025MHz_TX	Pass	PK	6.0295G	113.12	Inf	-Inf	3	Vertical	48	1.50
6025MHz_TX	Pass	AV	5.915G	54.67	68.20	-13.53	3	Horizontal	318	2.97
6025MHz_TX	Pass	AV	6.023G	98.34	Inf	-Inf	3	Horizontal	318	2.97
6025MHz_TX	Pass	PK	5.9135G	65.95	88.20	-22.25	3	Horizontal	318	2.97
6025MHz_TX	Pass	PK	6.023G	109.88	Inf	-Inf	3	Horizontal	318	2.97
6025MHz_TX	Pass	AV	12.05328G	49.41	54.00	-4.59	3	Vertical	128	1.88
6025MHz_TX	Pass	PK	12.0419G	62.14	74.00	-11.86	3	Vertical	128	1.88
6025MHz_TX	Pass	AV	12.05148G	49.39	54.00	-4.61	3	Horizontal	242	1.31
6025MHz_TX	Pass	PK	12.05388G	62.72	74.00	-11.28	3	Horizontal	242	1.31
6185MHz_TX	Pass	AV	12.36258G	49.15	54.00	-4.85	3	Vertical	120	1.50
6185MHz_TX	Pass	PK	12.36682G	61.76	74.00	-12.24	3	Vertical	120	1.50
6185MHz_TX	Pass	AV	12.36364G	49.09	54.00	-4.91	3	Horizontal	127	1.40
6185MHz_TX	Pass	PK	12.37672G	61.92	74.00	-12.08	3	Horizontal	127	1.40
6345MHz_TX	Pass	AV	12.68048G	49.78	54.00	-4.22	3	Vertical	244	1.92
6345MHz_TX	Pass	PK	12.69106G	62.16	74.00	-11.84	3	Vertical	244	1.92
6345MHz_TX	Pass	AV	12.68004G	49.71	54.00	-4.29	3	Horizontal	327	1.56
6345MHz_TX	Pass	PK	12.6946G	62.51	74.00	-11.49	3	Horizontal	327	1.56
6505MHz_TX	Pass	AV	13.0078G	49.80	68.20	-18.40	3	Vertical	355	1.50
6505MHz_TX	Pass	PK	13.01816G	62.74	88.20	-25.46	3	Vertical	355	1.50
6505MHz_TX	Pass	AV	13.01084G	49.64	68.20	-18.56	3	Horizontal	207	1.97
6505MHz_TX	Pass	PK	13.00346G	62.29	88.20	-25.91	3	Horizontal	207	1.97
6665MHz_TX	Pass	AV	13.33804G	49.06	54.00	-4.94	3	Vertical	289	1.50
6665MHz_TX	Pass	PK	13.3294G	63.54	74.00	-10.46	3	Vertical	289	1.50
6665MHz_TX	Pass	AV	13.33928G	49.79	54.00	-4.21	3	Horizontal	279	2.98
6665MHz_TX	Pass	PK	13.3309G	63.79	74.00	-10.21	3	Horizontal	279	2.98
6825MHz_TX	Pass	AV	13.64962G	52.89	68.20	-15.31	3	Vertical	0	1.50
6825MHz_TX	Pass	PK	13.64902G	64.34	88.20	-23.86	3	Vertical	0	1.50
6825MHz_TX	Pass	AV	13.6438G	52.70	68.20	-15.50	3	Horizontal	29	1.44
6825MHz_TX	Pass	PK	13.65682G	64.39	88.20	-23.81	3	Horizontal	29	1.44
6985MHz_TX	Pass	AV	6.983G	99.04	Inf	-Inf	3	Vertical	322	2.00
6985MHz_TX	Pass	AV	7.125G	58.61	68.20	-9.59	3	Vertical	322	2.00
6985MHz_TX	Pass	PK	6.9815G	109.83	Inf	-Inf	3	Vertical	322	2.00
6985MHz_TX	Pass	PK	7.129G	71.77	88.20	-16.43	3	Vertical	322	2.00
6985MHz_TX	Pass	AV	6.9825G	96.38	Inf	-Inf	3	Horizontal	49	1.83
6985MHz_TX	Pass	AV	7.1255G	56.71	68.20	-11.49	3	Horizontal	49	1.83
6985MHz_TX	Pass	PK	6.9825G	106.80	Inf	-Inf	3	Horizontal	49	1.83
6985MHz_TX	Pass	PK	7.1405G	70.63	88.20	-17.57	3	Horizontal	49	1.83
6985MHz_TX	Pass	AV	13.96978G	51.82	68.20	-16.38	3	Vertical	346	1.68
6985MHz_TX	Pass	PK	13.96216G	64.00	88.20	-24.20	3	Vertical	346	1.68
6985MHz_TX	Pass	AV	13.97418G	51.64	68.20	-16.56	3	Horizontal	82	1.50



RSE TX above 1GHz_Beamforming

Appendix E.5

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
6985MHz_TX	Pass	PK	13.9764G	64.09	88.20	-24.11	3	Horizontal	82	1.50