



FCC RADIO TEST REPORT

FCC ID : 2ABLK-GPR2037E
Equipment : GigaPro
Brand Name : Calix
Model Name : 7p6 GPR2037E
Applicant : Calix Inc.
1 Santana West 3155 Olsen Drive, Suite 450,
San Jose California United States 95117
Manufacturer : Calix Inc.
1 Santana West 3155 Olsen Drive, Suite 450,
San Jose California United States 95117
Standard : 47 CFR FCC Part 15.407

The product was received on Aug. 22, 2025, and testing was started from Sep. 05, 2025 and completed on Mar. 12, 2026. 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 + Errata to 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: 2ABLK-GPR2037E

Page Number : 3 of 42
Issued Date : Apr. 28, 2026
Report Version : 01



Summary of Test Result

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
1.1.4	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: Amber Chiu



1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5925 ~ 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]
5925 ~ 7125	be (EHT320)	6105 ~ 6905	31 ~ 191 [6]

Non-Beamforming_Full RU

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



Band	Mode	BWch (MHz)	Nant
5.925-6.425GHz	802.11be EHT320	320	2TX
6.425-6.525GHz	802.11be EHT320	320	2TX
6.525-6.875GHz	802.11be EHT320	320	2TX
6.875-7.125GHz	802.11be EHT320	320	2TX

Non-Beamforming_Multi-RU

Band	Mode	BWch (MHz)	Nant
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
5.925-6.425GHz	802.11be EHT320	320	2TX
6.425-6.525GHz	802.11be EHT320	320	2TX
6.525-6.875GHz	802.11be EHT320	320	2TX
6.875-7.125GHz	802.11be EHT320	320	2TX

Non-Beamforming_Channel Puncturing

Band	Mode	BWch (MHz)	Nant
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
5.925-6.425GHz	802.11be EHT320	320	2TX
6.425-6.525GHz	802.11be EHT320	320	2TX
6.525-6.875GHz	802.11be EHT320	320	2TX
6.875-7.125GHz	802.11be EHT320	320	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
5.925-6.425GHz	802.11be EHT320-BF	320	2TX
6.425-6.525GHz	802.11be EHT320-BF	320	2TX
6.525-6.875GHz	802.11be EHT320-BF	320	2TX
6.875-7.125GHz	802.11be EHT320-BF	320	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, EHT320 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 MRU (static preamble puncturing)

RU-tone	MRU(static preamble puncturing)	Bandwidth(MHz)		6GHz Test CH	
		80		CH7	CH215
484+242	1	242	484	--	V
	2	242	484	V	V
	3	484	242	V	V
	4	484	242	V	--

RU-tone	MRU(static preamble puncturing)	Bandwidth(MHz)		6GHz Test CH	
		160		CH15	CH207
996+484	1	484	996	--	V
	2	484	996	V	V
	3	996	484	V	V
	4	996	484	V	--
996+484+242	1	242	484	996	--
	2	242	484	996	V
	3	484	242	996	V
	4	484	242	996	V
	5	996	242	484	V
	6	996	242	484	V
	7	996	484	242	V
	8	996	484	242	V

RU-tone	MRU(static preamble puncturing)	Bandwidth(MHz)		6GHz Test CH	
		320		CH31	CH191
2x996+484	1	484	996	996	--
	2	484	996	996	V
	3	996	484	996	V
	4	996	484	996	V
	5	996	484	996	V
	6	996	484	996	V
	7	484	996	996	--
	8	484	996	996	--
	9	996	484	996	--
	10	996	484	996	--
	11	996	484	996	--
	12	996	484	996	--
3x996	1	996	996	996	--
	2	996	996	996	V
	3	996	996	996	V
	4	996	996	996	V
3x996+484	1	484	996	996	--
	2	484	996	996	V
	3	996	484	996	V
	4	996	484	996	V
	5	996	484	996	V
	6	996	484	996	V
	7	996	484	996	V
	8	996	484	996	V

1.1.3 Worst case of MRU (static preamble puncturing) evaluation procedure

1. Complete test Full RU BE & PSD
2. Measure the PSD of each MRU(static preamble puncturing) by conducted method and it is less than the Full RU conducted PSD.
3. Measure the Band edge emission of each MRU(static preamble puncturing) by conducted method and find out the MRU(static preamble puncturing) worst case configuration
4. Follow step 3 to find the worst MRU(static preamble puncturing) configuration and perform radiated PSD testing
5. Follow step 3 to find the worst MRU(static preamble puncturing) configuration and perform radiated unwanted emission testing
6. Confirm whether the worst MRU(static preamble puncturing) configuration setting in steps 2 and step 4 is the same. If there is a channel where the setting drops due to the test in step 4, the PSD of MRU(static preamble puncturing) needs to be retested.
7. Use worst configuration of MRU(static preamble puncturing) and perform MASK measurements by conducted method .

**1.1.4 Antenna Information**

Ant.	Port	Brand	Model Name	Antenna Type	Connector	Support	Radio
1	1	Pegatron	2G1	PIFA	I-Pex	2.4G	Radio 1
2	2	Pegatron	2G2	PIFA	I-Pex	2.4G	Radio 1
3	1	Pegatron	5G1	PIFA	I-Pex	5G	Radio 2
4	2	Pegatron	5G2	dipole	I-Pex	5G	Radio 2
5	1	Pegatron	6G1	PIFA	I-Pex	6G	Radio 3
6	2	Pegatron	6G2	dipole	I-Pex	6G	Radio 3

Ant.	Port	Gain (dBi)								
		2.4G	5G				6G			
			UNII-1	UNII-2A	UNII-2C	UNII-3	UNII-5	UNII-6	UNII-7	UNII-8
1	1	3.14	-	-	-	-	-	-	-	-
2	2	4.11	-	-	-	-	-	-	-	-
3	1	-	4.26	4.37	5.21	3.81	-	-	-	-
4	2	-	4.18	4.56	4.39	4.13	-	-	-	-
5	1	-	-	-	-	-	3.95	3.62	3.68	3.57
6	2	-	-	-	-	-	4.97	4.72	4.64	4.06

	Composite Gain (dBi)								
	2.4G	5G				6G			
		UNII-1	UNII-2A	UNII-2C	UNII-3	UNII-5	UNII-6	UNII-7	UNII-8
DG [1SS] (Correlated)	6.3	4.5	4.56	5.21	4.13	5.5	5.4	5.5	5.9

Note 1: The EUT has six antennas.

For 2.4GHz function:

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

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

For 5GHz function:

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

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

For 6GHz function:

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

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

**1.1.5 EUT Information**

Operational Condition			
EUT Power Type	From AC Adapter / 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	
Channel Puncturing	☒	Supported	☐ Unsupported
Software / Firmware Version for CBP		Linux version 6.6.47 (built-with-ode@ctr-rCyHU9jhLxYj) (arm-openwrt-linux-muslgnueabi-gcc (OpenWrt GCC 13.3.0 r13.0_00003.1) 13.3.0, GNU ld (GNU Binutils) 2.42) #0 SMP PREEMPT Wed Feb 11 03:05:38 2026	

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.

1.1.6 Mode Test Duty Cycle

Non-Beamforming_Full RU

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11a_Nss1,(6Mbps)_2TX	0.992	0.03	1.978m	10Hz (DC>=0.98)
802.11be EHT20_Nss1,(MCS0)_2TX	0.997	0.01	5.455m	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)
802.11be EHT320_Nss1,(MCS0)_2TX	0.997	0.01	5.458m	10Hz (DC>=0.98)

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

Non-Beamforming_Multi-RU

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	0.859	0.66	2.196m	500
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	0.846	0.73	1.896m	1k
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_2TX	0.892	0.5	3.156m	500
802.11be EHT320_Nss1,(MCS0),3xRU996 MRU 4_2TX	0.927	0.33	2.023m	500

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

Non-Beamforming_Channel Puncturing

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	0.997	0.01	5.455m	10
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	0.997	0.01	5.455m	10
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_2TX	0.997	0.01	5.455m	10
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 1_2TX	0.997	0.01	5.455m	10
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_2TX	0.997	0.01	5.455m	10
5.925-6.425GHz_802.11be EHT320_Nss1,(MCS0)_2TX	0.997	0.01	5.458m	10
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 2_2TX	0.997	0.01	5.458m	10
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 3_2TX	0.997	0.01	5.458m	10
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 2_2TX	0.997	0.01	5.458m	10
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 3_2TX	0.997	0.01	5.458m	10
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 2_2TX	0.997	0.01	5.458m	10
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 10_2TX	0.997	0.01	5.458m	10

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	0.935	0.29	4.442m	300
802.11be EHT40-BF_Nss1,(MCS0)_2TX	0.934	0.3	5.398m	200
802.11be EHT80-BF_Nss1,(MCS0)_2TX	0.942	0.26	5.288m	200
802.11be EHT160-BF_Nss1,(MCS0)_2TX	0.953	0.21	5.288m	200
802.11be EHT320-BF_Nss1,(MCS0)_2TX	0.949	0.23	5.377m	200

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 + Errata to 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	Lego Lin	17.3~18.5°C / 58~62%	03/Feb/2026
RF Conducted Non-Beamforming_ Full RU	TH01-HY	Johnny Yu	23.0~23.4°C / 54~57%	10/Sep/2025~20/Jan/2026
RF Conducted Non-Beamforming Multi-RU+ Channel Puncturing	TH01-HY	Yulin Chen	20.2~22.4°C / 59~69%	30/Dec/2025~06/Jan/2026
Contention-Based Protocol	DFS03-HY	CHUN-YI WU	23.0~24.8°C / 57~61%	11/Mar/2026~12/Mar/2026
☒ 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 Beamforming	TH06-HY	Johnny Yu	22~24°C / 54~58%	10/Sep/2025~20/Jan/2026
Radiated Non-Beamforming_ Full RU	03CH25-HY	Rian Chung	22.8~23.2°C / 52~55%	02/Sep/2025~22/Jan/2026
Radiated Beamforming_ Full RU	03CH25-HY	Henry Ho	22.3~23.5°C / 52~55%	05/Sep/2025~20/Jan/2026
Radiated Multi-RU	03CH25-HY	Rian Chung	18.2~20.1°C / 50~54%	09/Jan/2026
Radiated Channel Puncturing	03CH25-HY	Henry Ho	20.5~21.5°C / 50~54%	08/Jan/2026
Radiated Co-location	03CH25-HY	Rian Chung	22.6~23.8°C / 54~57%	21/Oct/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 Isotropically 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	QRCT4 0.152.1
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Non-Beamforming_Full RU

Mode	Power Setting
802.11a_Nss1,(6Mbps)_2TX	-
5955MHz	8.5
6195MHz	9.5
6415MHz	10
6435MHz	9.5
6475MHz	9
6515MHz	8.5
6535MHz	10
6695MHz	8.5
6875MHz	10.5
6895MHz	11.5
6995MHz	9.5
7095MHz	9
7115MHz	5.5
802.11be EHT20_Nss1,(MCS0)_2TX	-
5955MHz	12
6195MHz	10
6415MHz	11
6435MHz	10
6475MHz	9.5
6515MHz	9.5
6535MHz	10
6695MHz	11.5
6875MHz	11
6895MHz	12
6995MHz	10
7095MHz	9
7115MHz	9.5
802.11be EHT40_Nss1,(MCS0)_2TX	-



Mode	Power Setting
5965MHz	14.5
6205MHz	13
6405MHz	13
6445MHz	13.5
6485MHz	13
6525MHz	13
6565MHz	13
6685MHz	14
6885MHz	16
6925MHz	14.5
7005MHz	13
7085MHz	12
802.11be EHT80_Nss1,(MCS0)_2TX	-
5985MHz	18
6225MHz	16.5
6385MHz	16.5
6465MHz	16
6545MHz	16
6625MHz	16.5
6705MHz	18
6785MHz	19.5
6865MHz	20
6945MHz	18
7025MHz	16.5
802.11be EHT160_Nss1,(MCS0)_2TX	-
6025MHz	20.5
6185MHz	20.5
6345MHz	20.5
6505MHz	20.5
6665MHz	20.5
6825MHz	20.5
6985MHz	19.5
802.11be EHT320_Nss1,(MCS0)_2TX	-
6105MHz	19.5
6265MHz	19.5



Mode	Power Setting
6425MHz	19.5
6585MHz	19.5
6745MHz	19.5
6905MHz	19.5

Non-Beamforming_Multi-RU

Mode	Power Setting
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-
5985MHz	18
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-
7025MHz	15.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	-
6025MHz	20.5
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX	-
6985MHz	16.5
802.11be EHT320_Nss1,(MCS0),3xRU996 MRU 4_2TX	-
6105MHz	21
802.11be EHT320_Nss1,(MCS0),3xRU996 MRU 4_2TX	-
6905MHz	18.5



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Non-Beamforming_Channel Puncturing

Mode	Power Setting
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-
5985MHz	16.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-
7025MHz	14.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_2TX	-
6025MHz	19.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_2TX	-
6025MHz	20
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_2TX	-
6985MHz	18.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 1_2TX	-
6985MHz	17.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 2_2TX	-
6105MHz	19.5
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 2_2TX	-
6105MHz	18.5
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 2_2TX	-
6105MHz	18.5
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 3_2TX	-
6905MHz	19.5
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 3_2TX	-
6905MHz	19
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 10_2TX	-



Mode	Power Setting
6905MHz	16.5

Beamforming

Mode	Power Setting
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-
5955MHz	15
6195MHz	12
6415MHz	12
6435MHz	14
6475MHz	12
6515MHz	11
6535MHz	11
6695MHz	13
6875MHz	14
6895MHz	11
6995MHz	10
7095MHz	12
7115MHz	7
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-
5965MHz	16
6205MHz	18
6405MHz	16
6445MHz	16
6485MHz	15
6525MHz	16
6565MHz	16
6685MHz	18
6885MHz	18
6925MHz	18
7005MHz	16
7085MHz	17
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-
5985MHz	21
6225MHz	18
6385MHz	16
6465MHz	17



Mode	Power Setting
6545MHz	19
6625MHz	19
6705MHz	20
6785MHz	20
6865MHz	20
6945MHz	20
7025MHz	18
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-
6025MHz	21
6185MHz	21
6345MHz	22
6505MHz	23
6665MHz	22
6825MHz	23
6985MHz	22
802.11be EHT320-BF_Nss1,(MCS0)_2TX	-
6105MHz	22
6265MHz	22
6425MHz	22
6585MHz	22
6745MHz	22
6905MHz	22

2.2 The Worst Case Measurement Configuration

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

The Worst Case Mode for Following Conformance Tests	
Tests Item	Emission Bandwidth Contention Based Protocol
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	Adapter mode		
Operating Mode > 1GHz	CTX		
Orthogonal Planes of EUT	X Plane	Y Plane	Z Plane
			
Worst Planes of EUT		V	

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Radiated measurement
Operating Mode	CTX
1	WLAN 2.4GHz + WLAN 5GHz + WLAN 6GHz
Refer to Sporton Test Report No.: FA590224 for Co-location RF Exposure Evaluation and Appendix G for Radiated Emission Co-location.	



2.3 Accessories

Accessories					
Mounting Bracket	Brand Name	-	Model Name	-	

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

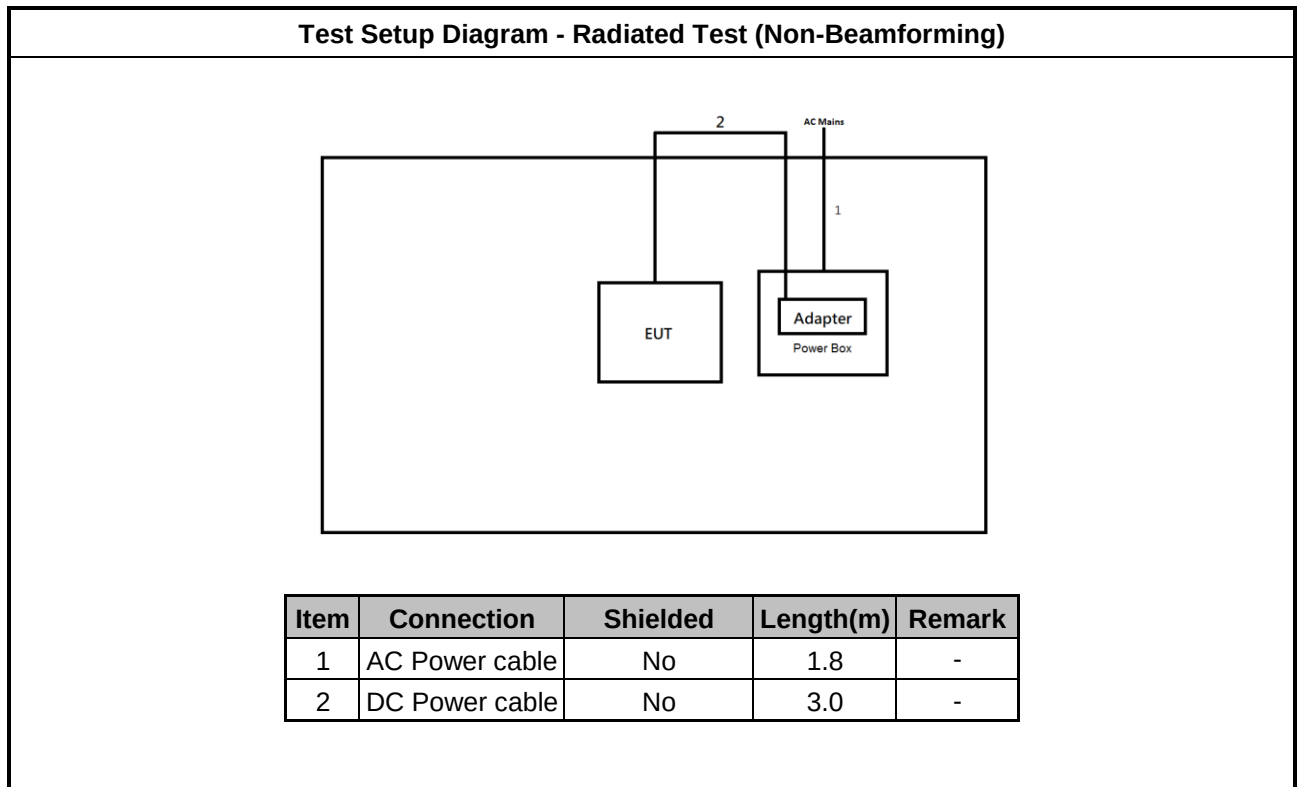
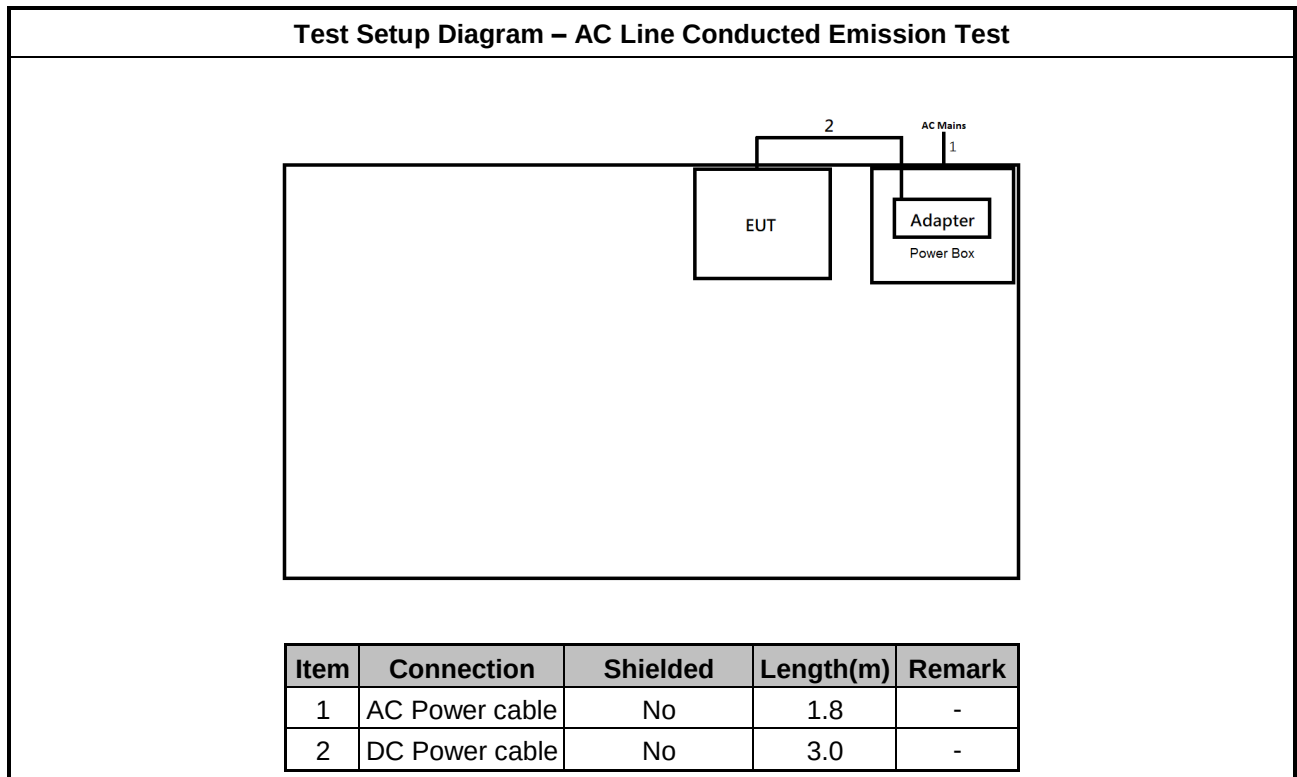
2.4 Support Equipment

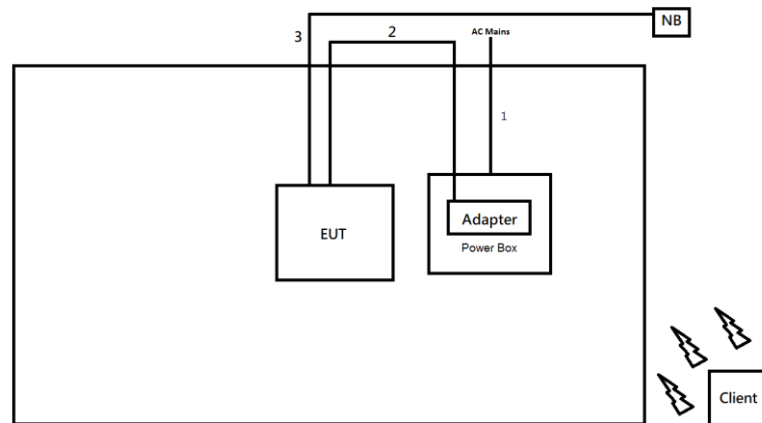
Support Equipment – Conducted					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	Notebook	DELL	E5410	-	-
2	Adapter for NB	DELL	HA65NM130	-	-

Support Equipment – Radiated					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	RJ45 Cable	Power sync	CAT-6E-10	-	-
2	BF Client (Remote)	ASUS	Expresso2-B	-	Provided by Customer
3	Adapter	MOSO	MSS-V2500WR120-030 E1-US	-	Provided by Customer

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	-	-

2.5 Test Setup Diagram



Test Setup Diagram - Radiated Test (Beamforming)


Item	Connection	Shielded	Length(m)	Remark
1	AC Power cable	No	1.8	-
2	DC Power cable	No	3.0	-
3	RJ45 cable	No	10.0	-



3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

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

3.1.2 Measuring Instruments

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

3.1.3 Test Procedures

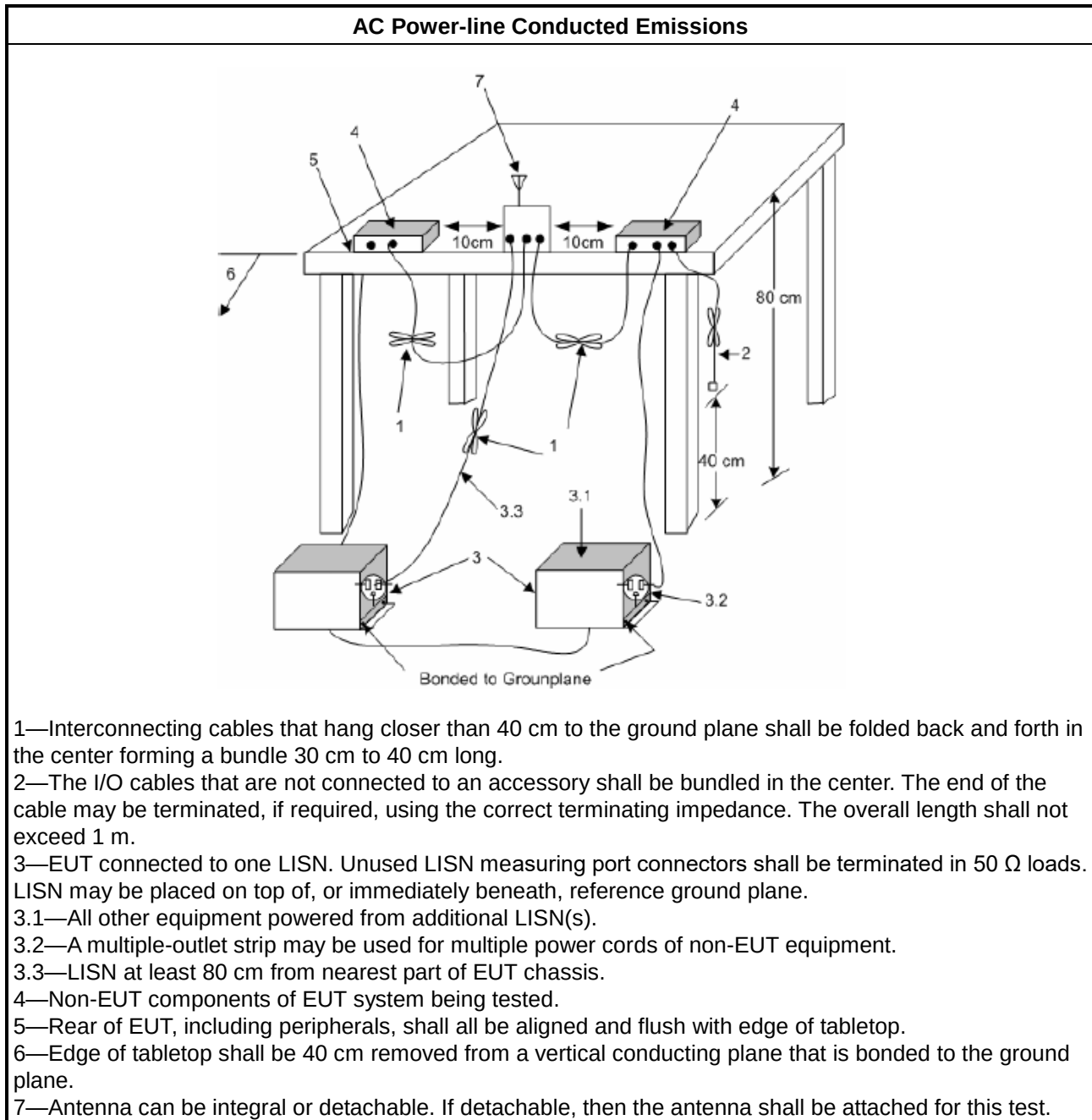
Test Method
☒ Refer as ANSI C63.10, clause 6.2 for AC power-line conducted emissions.

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

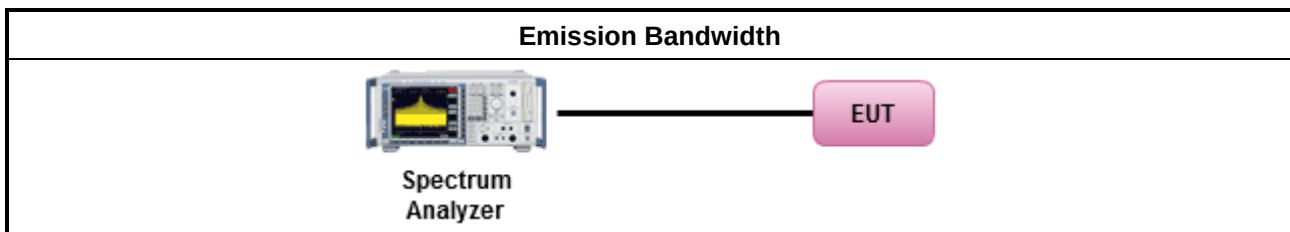
3.2.2 Measuring Instruments

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.



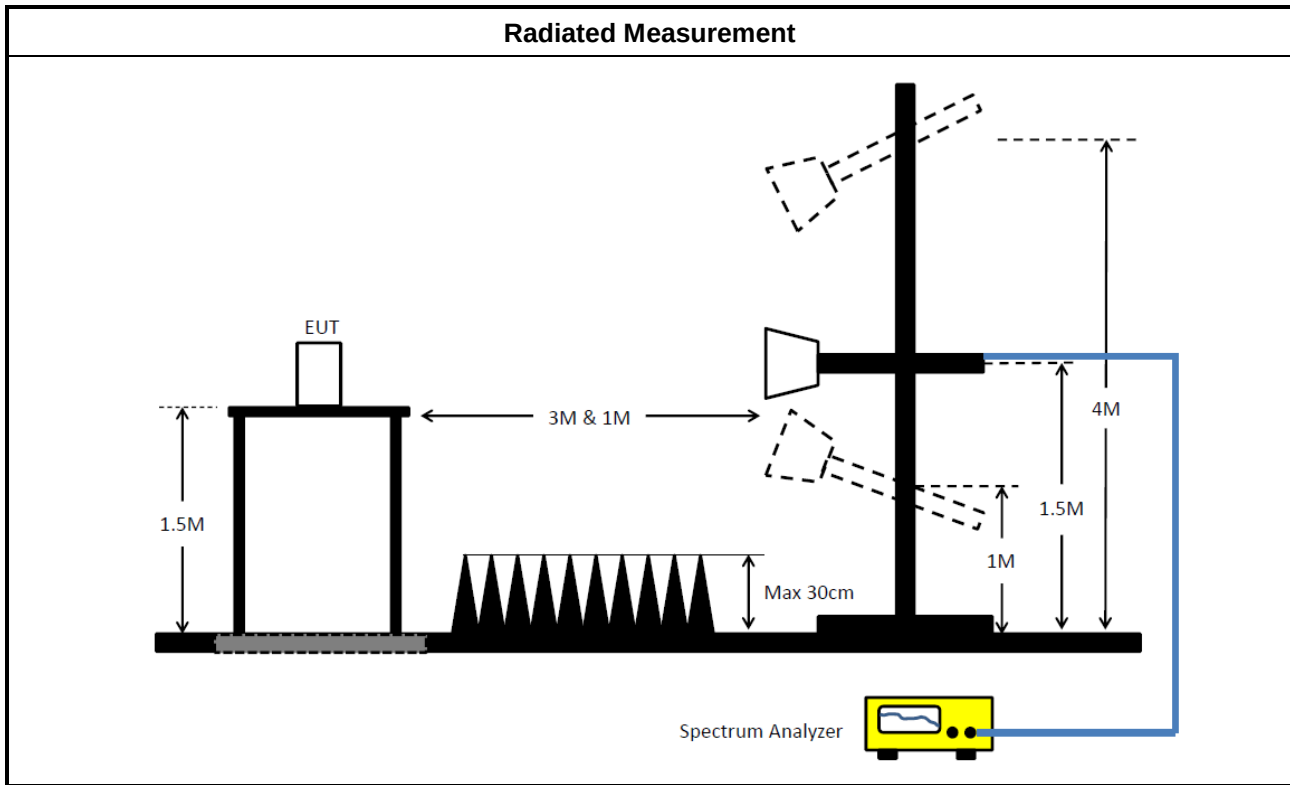
3.3.2 Measuring Instruments

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.

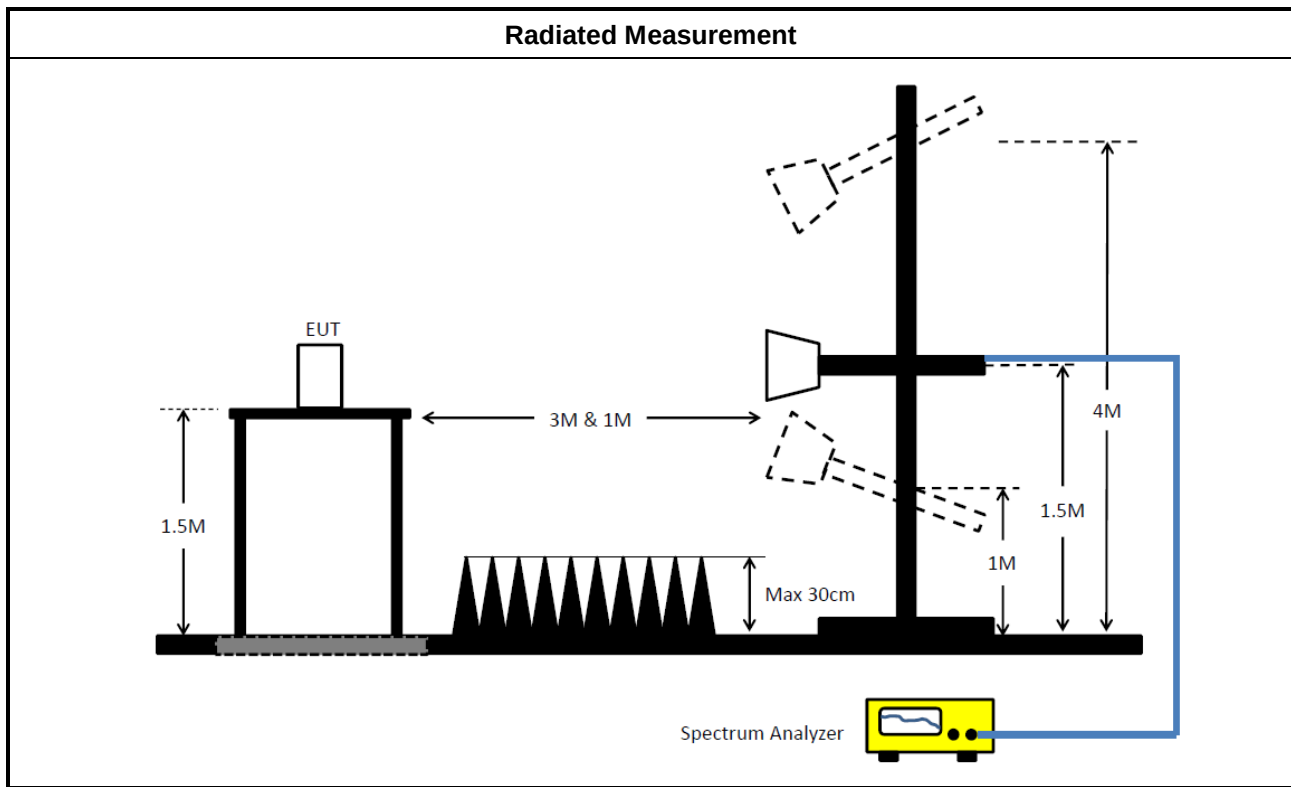
3.4.2 Measuring Instruments

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

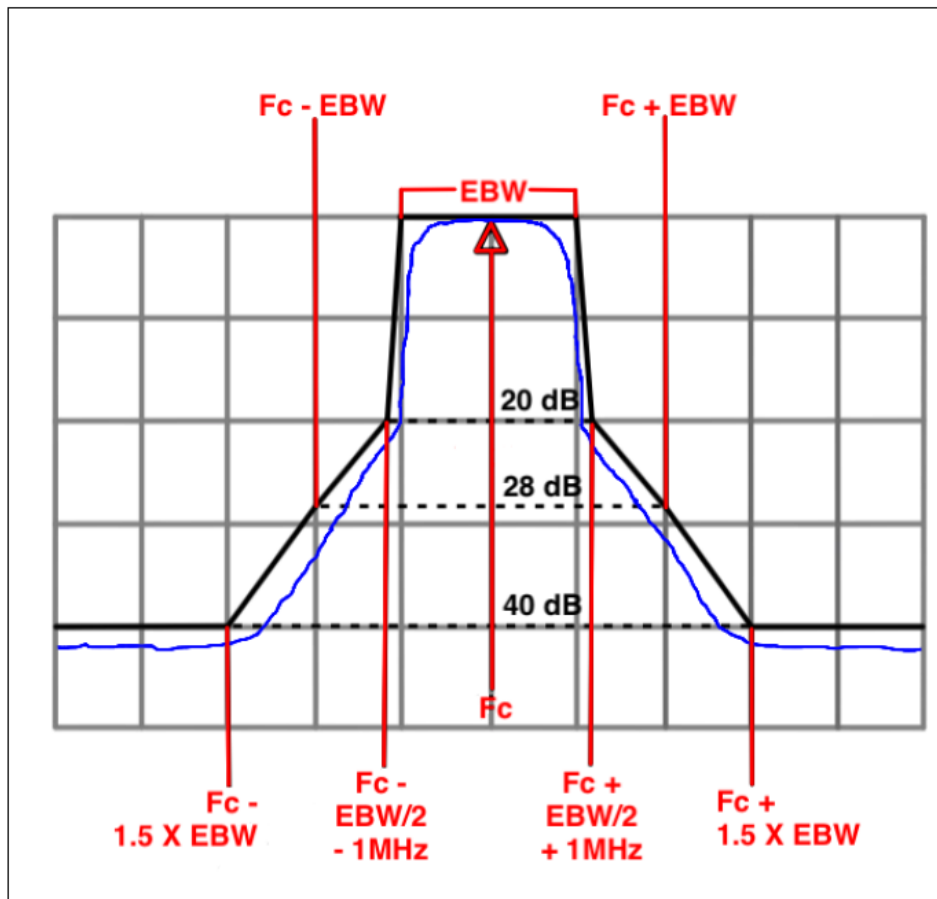
Note 1: Test distance for frequencies at or above 30 MHz, measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. When performing measurements at a distance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

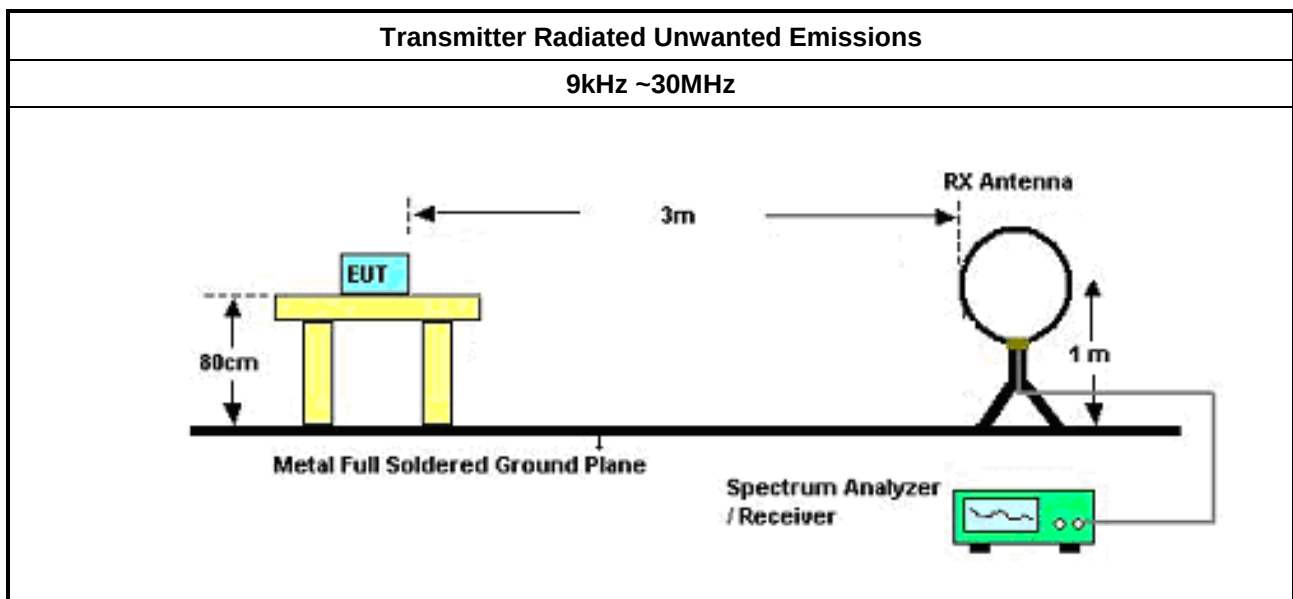
Use the following spectrum analyzer settings:	
	Set RBW=100 kHz for $f < 1$ GHz; VBW=3 * RBW; Sweep = auto; Detector function = peak; Trace = max hold.
	Set RBW = 1 MHz, VBW= 3MHz for $f \geq 1$ GHz for peak measurement. For average measurement, refer as 1.1.4.
KDB 414788 Open-Field Test Sites and Chamber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

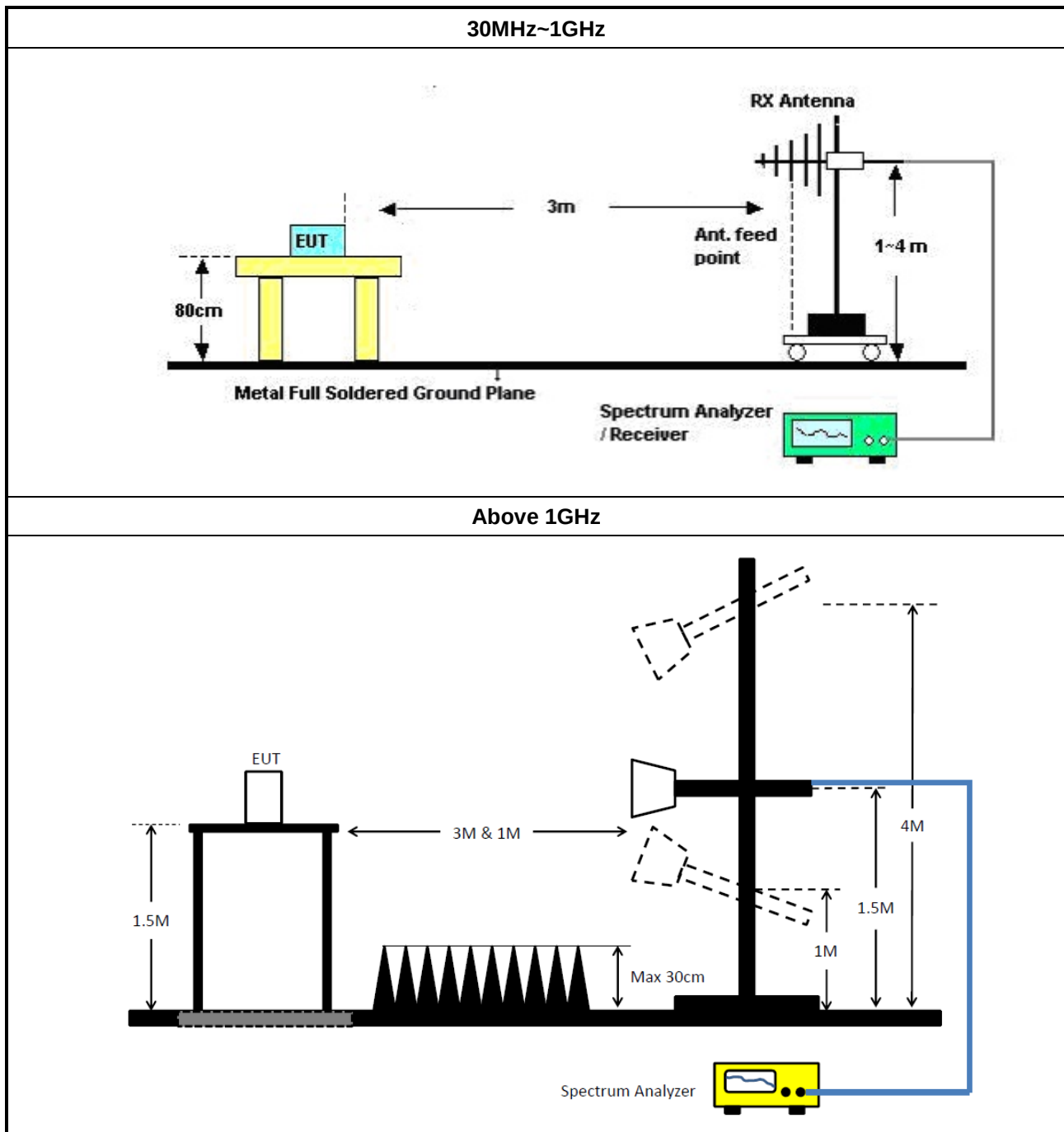
3.5.4 Measurement Results Calculation

The measured Level is calculated using:

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

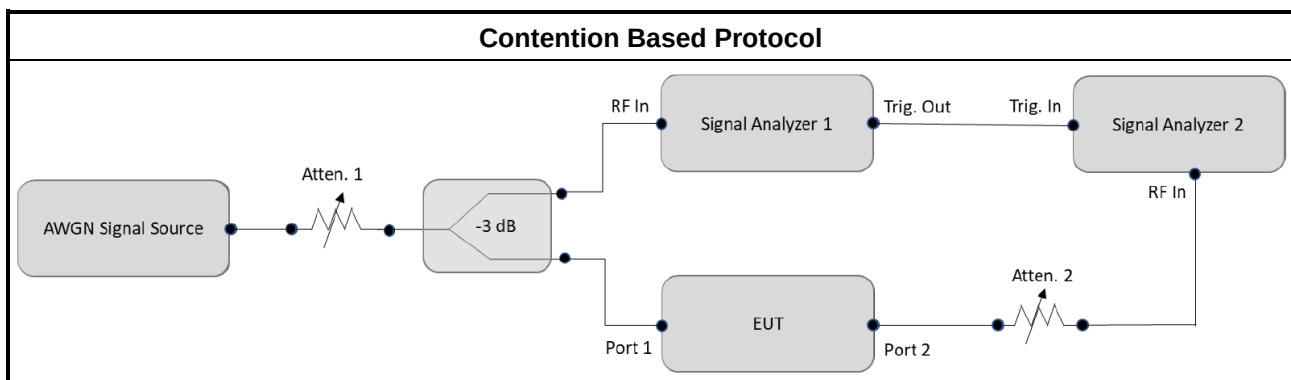
3.6.2 Measuring Instruments

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	101578	9kHz ~ 30MHz	24/Aug/2025	23/Aug/2026
LISN (Support Unit)	SCHWARZBECK MESS-ELEKTRONIK	NSLK 8127	8127477	9kHz ~ 30MHz	15/May/2025	14/May/2026
RF Cable 5m	TITAN	TITAN	CO04-cable-01	9 kHz~200MHz	26/Feb/2025	25/Feb/2026
Pulse Limiter	ROHDE & SCHWARZ	VTSD 9561F-N	1056	9kHz ~ 30MHz	25/Jun/2025	24/Jun/2026
Software	Sporton	SENSE-EMI	V5.11.6	-	NCR	NCR

NCR: No Calibration Required

Instrument for Conducted Test Full RU (TH01-HY)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Signal Analyzer	R&S	FSV3044	101438	10Hz~44GHz	01/Nov/2024	31/Oct/2025
Signal Analyzer	R&S	FSV3044	101438	10Hz~44GHz	14/Oct/2025	13/Oct/2026
SMB100A Signal Generator	R&S	SMB100A	181147	100kHz~40GHz	16/Oct/2024	15/Oct/2025
SMB100A Signal Generator	R&S	SMB100A	181147	100kHz~40GHz	29/Oct/2025	28/Oct/2026
Power Meter	Anritsu	ML2495A	949003	300MHz~40GHz	13/Feb/2025	12/Feb/2026
Pulse Sensor	Anritsu	MA2411B	917017	300MHz~40GHz	13/Feb/2025	12/Feb/2026
SENSE-15407_NII	Sporton	V5.11.27	N/A	N/A	N/A	N/A

Instrument for Conducted Test Multi-RU / Channel Puncturing (TH01-HY)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Signal Analyzer	R&S	FSV3044	101438	10Hz~44GHz	14/Oct/2025	13/Oct/2026
SMB100A Signal Generator	R&S	SMB100A	181147	100kHz~40GHz	29/Oct/2025	28/Oct/2026
Power Meter	Anritsu	ML2495A	949003	300MHz~40GHz	13/Feb/2025	12/Feb/2026
Pulse Sensor	Anritsu	MA2411B	917017	300MHz~40GHz	13/Feb/2025	12/Feb/2026
SENSE-15407_NII	Sporton	V5.11.27	N/A	N/A	N/A	N/A

**Instrument for Conducted Test Beamforming (TH06-HY)**

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Signal Analyzer	R&S	FSV3044	101345	10Hz~44GHz	26/Aug/2025	25/Aug/2026
Signal Analyzer	R&S	FSV40	101029	10Hz~40GHz	28/Oct/2024	27/Oct/2025
SMB100A Signal Generator	R&S	SMB100A	181147	100kHz~40GHz	29/Oct/2025	28/Oct/2026
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 (03CH25-HY)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH25-HY	30MHz~1GHz 3m	18/Jul/2025	17/Jul/2026
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH25-HY	1GHz~18GHz 3m	07/Aug/2025	06/Aug/2026
ESR7 EMI Test Receiver	ROHDE & SCHWARZ	ESR7	102956	9kHz~3.6GHz	26/Aug/2025	25/Aug/2026
Signal Analyzer	ROHDE & SCHWARZ	FSV3044	101410	10Hz~44GHz	18/Nov/2024	17/Nov/2025
Signal Analyzer	ROHDE & SCHWARZ	FSV3044	101410	10Hz~44GHz	19/Nov/2025	18/Nov/2026
Loop Antenna	TESEQ	HLA 6120	31244	9kHz~30MHz	20/Mar/2025	19/Mar/2026
Bilog Antenna & 6dB Attenuator	TESEQ & VGT	CBL 6111D & VFA 04002-06	63537/001	30MHz~1GHz	23/May/2025	22/May/2026
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02876	1GHz~18GHz	02/Jul/2025	01/Jul/2026
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	01248	18GHz~40GHz	04/Oct/2024	03/Oct/2025
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	01248	18GHz~40GHz	07/Oct/2025	06/Oct/2026
RF Cable	HUBER+SUHNER	SUOFLEX 104	CB007	9kHz~1GHz	23/Apr/2025	22/Apr/2026
RF Cable	HUBER+SUHNER	SUOFLEX 104	CB007	1GHz~40GHz	15/Feb/2025	14/Feb/2026
Preamplifier	SGH	PRAMP 903	20230515-1	25MHz~3GHz	21/May/2025	20/May/2026
Preamplifier	SGH	PRAMP 118-H	20230515-3	1GHz~18GHz	21/May/2025	20/May/2026
Preamplifier	EMCI	EM01G18G	060940	1GHz~18GHz	22/Oct/2024	21/Oct/2025
Preamplifier	EMCI	EM01G18G	060940	1GHz~18GHz	21/Oct/2025	20/Oct/2026
Amplifier	EM	EM18G40GA	060874	18GHz ~ 40GHz	18/Apr/2025	17/Apr/2026
SENSE-15407-NII	Sporton	V5.11.23	NA	NA	NA	NA
SENSE-15407-NII	Sporton	V5.11.27	NA	NA	NA	NA

**Instrument for Radiated Test (Co-location)**

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH25-HY	1GHz~18GHz 3m	07/Aug/2025	06/Aug/2026
Signal Analyzer	ROHDE&SCHWARZ	FSV3044	101410	10Hz~44GHz	18/Nov/2024	17/Nov/2025
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02876	1GHz~18GHz	02/Jul/2025	01/Jul/2026
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	01248	18GHz~40GHz	07/Oct/2025	06/Oct/2026
RF Cable	HUBER+SUHNER	SUOFLEX 104	CB007	1GHz~40GHz	15/Feb/2025	14/Feb/2026
Preamplifier	SGH	PRAMP 118-H	20230515-3	1GHz~18GHz	21/May/2025	20/May/2026
Amplifier	EM	EM18G40GA	060874	18GHz ~ 40GHz	18/Apr/2025	17/Apr/2026
SENSE-EMI	Sporton	V5.11.6	NA	NA	NA	NA

Instrument for Contention-Based Protocol Test

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Signal Analyzer	R&S	FSV40	101750	10Hz~44GHz	10/Apr/2025	09/Apr/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

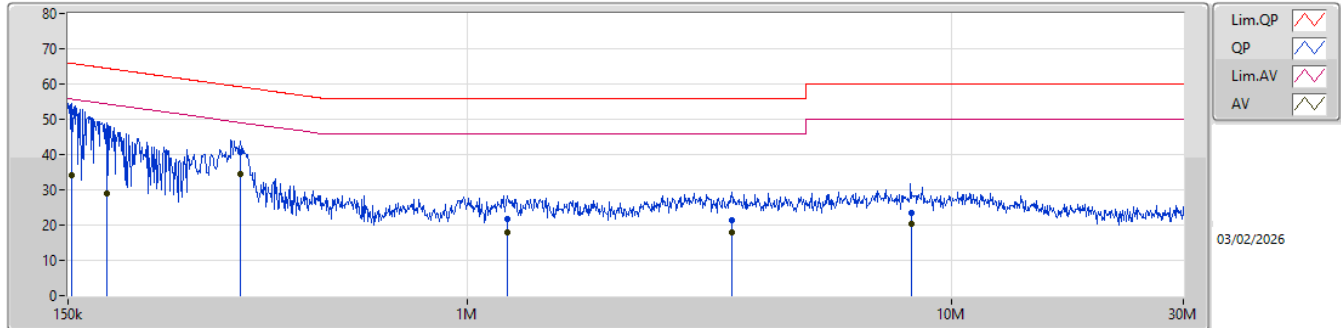
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	153.024k	52.16	65.83	-13.67	Line

Result

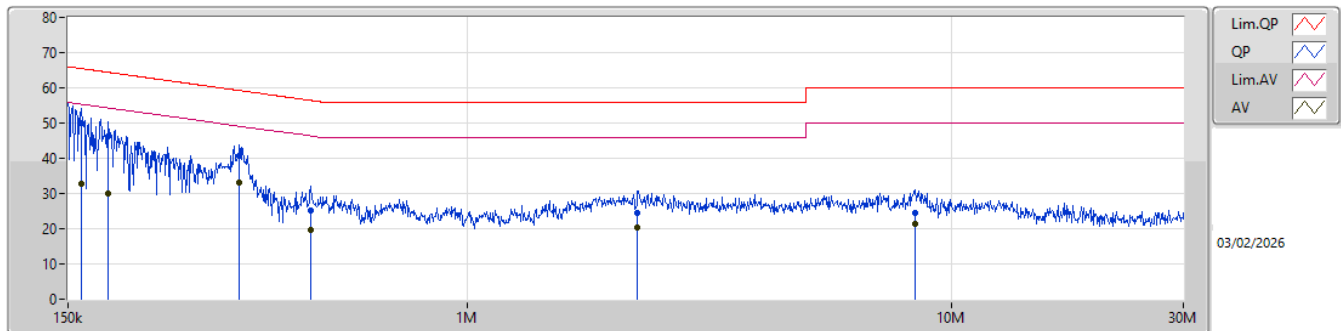
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	153.024k	52.16	65.83	-13.67	Line
Mode 1	Pass	AV	153.024k	33.97	55.83	-21.86	Line
Mode 1	Pass	QP	180.236k	46.51	64.47	-17.96	Line
Mode 1	Pass	AV	180.236k	29.09	54.47	-25.38	Line
Mode 1	Pass	QP	340.018k	40.81	59.19	-18.38	Line
Mode 1	Pass	AV	340.018k	34.51	49.19	-14.68	Line
Mode 1	Pass	QP	1.21M	21.82	56.00	-34.18	Line
Mode 1	Pass	AV	1.21M	17.80	46.00	-28.20	Line
Mode 1	Pass	QP	3.513M	21.48	56.00	-34.52	Line
Mode 1	Pass	AV	3.513M	17.92	46.00	-28.08	Line
Mode 1	Pass	QP	8.223M	23.58	60.00	-36.42	Line
Mode 1	Pass	AV	8.223M	20.24	50.00	-29.76	Line
Mode 1	Pass	QP	159.893k	49.94	65.46	-15.52	Neutral
Mode 1	Pass	AV	159.893k	32.61	55.46	-22.85	Neutral
Mode 1	Pass	QP	181.681k	46.32	64.41	-18.09	Neutral
Mode 1	Pass	AV	181.681k	30.10	54.41	-24.31	Neutral
Mode 1	Pass	QP	338.664k	40.52	59.23	-18.71	Neutral
Mode 1	Pass	AV	338.664k	33.11	49.23	-16.12	Neutral
Mode 1	Pass	QP	475.482k	25.19	56.42	-31.23	Neutral
Mode 1	Pass	AV	475.482k	19.58	46.42	-26.84	Neutral
Mode 1	Pass	QP	2.247M	24.48	56.00	-31.52	Neutral
Mode 1	Pass	AV	2.247M	20.41	46.00	-25.59	Neutral
Mode 1	Pass	QP	8.388M	24.50	60.00	-35.50	Neutral
Mode 1	Pass	AV	8.388M	21.21	50.00	-28.79	Neutral

Conducted Emissions at Powerline_Mode 1



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)
QP	153.024k	52.16	65.83	-13.67	19.77	Line	32.39	9.64	0.01	10.12
AV	153.024k	33.97	55.83	-21.86	19.77	Line	14.20	9.64	0.01	10.12
QP	180.236k	46.51	64.47	-17.96	19.77	Line	26.74	9.64	0.01	10.12
AV	180.236k	29.09	54.47	-25.38	19.77	Line	9.32	9.64	0.01	10.12
QP	340.018k	40.81	59.19	-18.38	19.78	Line	21.03	9.63	0.03	10.12
AV	340.018k	34.51	49.19	-14.68	19.78	Line	14.73	9.63	0.03	10.12
QP	1.21M	21.82	56.00	-34.18	19.80	Line	2.02	9.64	0.04	10.12
AV	1.21M	17.80	46.00	-28.20	19.80	Line	-2.00	9.64	0.04	10.12
QP	3.513M	21.48	56.00	-34.52	19.84	Line	1.64	9.66	0.05	10.13
AV	3.513M	17.92	46.00	-28.08	19.84	Line	-1.92	9.66	0.05	10.13
QP	8.223M	23.58	60.00	-36.42	20.02	Line	3.56	9.68	0.20	10.14
AV	8.223M	20.24	50.00	-29.76	20.02	Line	0.22	9.68	0.20	10.14

Conducted Emissions at Powerline_Mode 1



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)
QP	159.893k	49.94	65.46	-15.52	19.77	Neutral	30.17	9.64	0.01	10.12
AV	159.893k	32.61	55.46	-22.85	19.77	Neutral	12.84	9.64	0.01	10.12
QP	181.681k	46.32	64.41	-18.09	19.76	Neutral	26.56	9.63	0.01	10.12
AV	181.681k	30.10	54.41	-24.31	19.76	Neutral	10.34	9.63	0.01	10.12
QP	338.664k	40.52	59.23	-18.71	19.78	Neutral	20.74	9.63	0.03	10.12
AV	338.664k	33.11	49.23	-16.12	19.78	Neutral	13.33	9.63	0.03	10.12
QP	475.482k	25.19	56.42	-31.23	19.78	Neutral	5.41	9.63	0.03	10.12
AV	475.482k	19.58	46.42	-26.84	19.78	Neutral	-0.20	9.63	0.03	10.12
QP	2.247M	24.48	56.00	-31.52	19.81	Neutral	4.67	9.65	0.03	10.13
AV	2.247M	20.41	46.00	-25.59	19.81	Neutral	0.60	9.65	0.03	10.13
QP	8.388M	24.50	60.00	-35.50	20.03	Neutral	4.47	9.69	0.20	10.14
AV	8.388M	21.21	50.00	-28.79	20.03	Neutral	1.18	9.69	0.20	10.14

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	23.1M	16.936M	16M9D1D	21.12M	16.747M
802.11be EHT20_Nss1,(MCS0)_2TX	23.32M	19.242M	19M2D1D	20.955M	18.89M
802.11be EHT40_Nss1,(MCS0)_2TX	44.11M	38.506M	38M5D1D	42.24M	38.042M
802.11be EHT80_Nss1,(MCS0)_2TX	86.68M	77.929M	77M9D1D	83.6M	77.449M
802.11be EHT160_Nss1,(MCS0)_2TX	174.68M	158.186M	158MD1D	168.52M	156.666M
802.11be EHT320_Nss1,(MCS0)_2TX	342.32M	317.501M	318MD1D	330M	314.644M
6.425-6.525GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	21.89M	16.882M	16M9D1D	21.34M	16.737M
802.11be EHT20_Nss1,(MCS0)_2TX	21.78M	18.914M	18M9D1D	20.57M	18.769M
802.11be EHT40_Nss1,(MCS0)_2TX	44.44M	38.513M	38M5D1D	43.23M	38.306M
802.11be EHT80_Nss1,(MCS0)_2TX	84.48M	78.033M	78MD1D	83.16M	77.767M
802.11be EHT160_Nss1,(MCS0)_2TX	172.48M	157.719M	158MD1D	171.16M	157.567M
802.11be EHT320_Nss1,(MCS0)_2TX	345.84M	316.763M	317MD1D	339.68M	315.046M
6.525-6.875GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	21.67M	16.928M	16M9D1D	21.23M	16.792M
802.11be EHT20_Nss1,(MCS0)_2TX	22.88M	19.105M	19M1D1D	20.735M	18.776M
802.11be EHT40_Nss1,(MCS0)_2TX	44.66M	38.503M	38M5D1D	42.02M	37.992M
802.11be EHT80_Nss1,(MCS0)_2TX	87.34M	77.917M	77M9D1D	82.94M	77.344M
802.11be EHT160_Nss1,(MCS0)_2TX	176.44M	157.801M	158MD1D	172.92M	156.949M
802.11be EHT320_Nss1,(MCS0)_2TX	344.08M	316.664M	317MD1D	341.44M	316.209M
6.875-7.125GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	22.66M	16.943M	16M9D1D	21.175M	16.807M
802.11be EHT20_Nss1,(MCS0)_2TX	23.65M	19.276M	19M3D1D	21.395M	18.972M
802.11be EHT40_Nss1,(MCS0)_2TX	45.1M	38.328M	38M3D1D	43.56M	38M
802.11be EHT80_Nss1,(MCS0)_2TX	85.36M	77.489M	77M5D1D	84.04M	77.358M
802.11be EHT160_Nss1,(MCS0)_2TX	176M	157.386M	157MD1D	174.68M	157.194M
802.11be EHT320_Nss1,(MCS0)_2TX	345.84M	316.741M	317MD1D	342.32M	314.758M

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	320M	22.495M	16.856M	23.1M	16.925M
6195MHz	Pass	320M	22.935M	16.936M	21.12M	16.805M
6415MHz	Pass	320M	22.055M	16.747M	21.285M	16.881M
6435MHz	Pass	320M	21.505M	16.859M	21.34M	16.737M
6475MHz	Pass	320M	21.89M	16.802M	21.34M	16.882M
6515MHz	Pass	320M	21.89M	16.81M	21.725M	16.79M
6535MHz	Pass	320M	21.395M	16.818M	21.34M	16.858M
6695MHz	Pass	320M	21.67M	16.792M	21.23M	16.862M
6875MHz	Pass	320M	21.67M	16.928M	21.45M	16.905M
6895MHz	Pass	320M	22.605M	16.943M	22M	16.856M
6995MHz	Pass	320M	22.66M	16.939M	22M	16.864M
7095MHz	Pass	320M	21.45M	16.807M	21.505M	16.901M
7115MHz	Pass	320M	22.055M	16.871M	21.175M	16.862M
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5955MHz	Pass	320M	21.945M	18.89M	22.275M	19.129M
6195MHz	Pass	320M	23.32M	19.242M	20.955M	18.921M
6415MHz	Pass	320M	21.505M	19.031M	22.11M	18.901M
6435MHz	Pass	320M	20.9M	18.914M	21.67M	18.831M
6475MHz	Pass	320M	21.505M	18.769M	21.01M	18.89M
6515MHz	Pass	320M	20.57M	18.793M	21.78M	18.901M
6535MHz	Pass	320M	20.735M	18.776M	21.45M	18.954M
6695MHz	Pass	320M	20.735M	18.9M	22.88M	19.064M
6875MHz	Pass	320M	21.725M	19.105M	22M	19.042M
6895MHz	Pass	320M	23.265M	19.276M	23.65M	19.134M
6995MHz	Pass	320M	23.32M	19.209M	21.67M	19.069M
7095MHz	Pass	320M	22.275M	19.033M	21.725M	18.972M
7115MHz	Pass	320M	21.395M	19.088M	21.505M	19.02M
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5965MHz	Pass	320M	43.89M	38.38M	43.45M	38.076M
6205MHz	Pass	320M	44.11M	38.042M	43.45M	38.506M
6405MHz	Pass	320M	42.24M	38.288M	43.56M	38.423M
6445MHz	Pass	320M	43.89M	38.422M	43.23M	38.306M
6485MHz	Pass	320M	43.56M	38.394M	43.67M	38.421M
6525MHz	Pass	320M	43.34M	38.513M	44.44M	38.477M
6565MHz	Pass	320M	43.34M	38.483M	42.02M	38.377M
6685MHz	Pass	320M	44.66M	38.503M	43.45M	38.496M
6885MHz	Pass	320M	43.56M	37.992M	42.68M	38.123M
6925MHz	Pass	320M	43.56M	38M	44.33M	38.111M
7005MHz	Pass	320M	45.1M	38.215M	44.66M	38.202M
7085MHz	Pass	320M	44M	38.228M	43.89M	38.328M
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5985MHz	Pass	320M	83.6M	77.661M	85.36M	77.636M
6225MHz	Pass	320M	86.68M	77.449M	84.26M	77.929M
6385MHz	Pass	320M	85.14M	77.458M	85.8M	77.825M
6465MHz	Pass	320M	83.38M	77.795M	84.48M	77.882M
6545MHz	Pass	320M	83.16M	78.033M	83.16M	77.767M
6625MHz	Pass	320M	82.94M	77.917M	85.58M	77.776M
6705MHz	Pass	320M	87.34M	77.777M	84.92M	77.628M
6785MHz	Pass	320M	84.04M	77.431M	84.92M	77.531M
6865MHz	Pass	320M	86.02M	77.344M	84.04M	77.538M
6945MHz	Pass	320M	85.36M	77.358M	84.04M	77.489M
7025MHz	Pass	320M	84.92M	77.452M	84.04M	77.462M
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6025MHz	Pass	320M	168.52M	156.91M	169.4M	156.666M

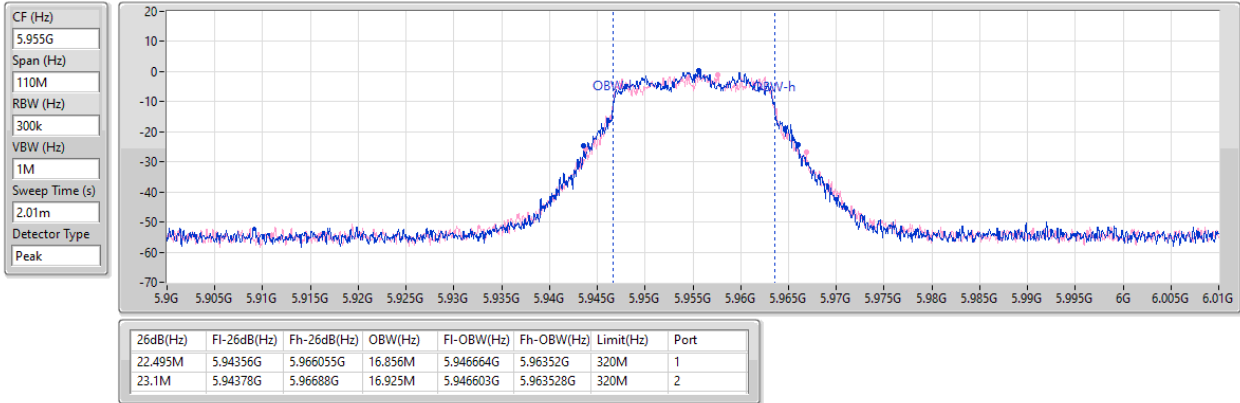
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
6185MHz	Pass	320M	174.68M	157.392M	172.92M	157.881M
6345MHz	Pass	320M	172.48M	157.371M	171.6M	158.186M
6505MHz	Pass	320M	171.16M	157.567M	172.48M	157.719M
6665MHz	Pass	320M	175.12M	157.647M	172.92M	157.801M
6825MHz	Pass	320M	176.44M	156.949M	176.44M	157.079M
6985MHz	Pass	320M	176M	157.386M	174.68M	157.194M
802.11be EHT320_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6105MHz	Pass	320M	336.16M	316.091M	330M	314.928M
6265MHz	Pass	320M	340.56M	317.501M	342.32M	317.157M
6425MHz	Pass	320M	338.8M	314.644M	341.44M	316.809M
6585MHz	Pass	320M	345.84M	315.046M	339.68M	316.763M
6745MHz	Pass	320M	344.08M	316.664M	341.44M	316.209M
6905MHz	Pass	320M	342.32M	316.741M	345.84M	314.758M

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

EBW

5955MHz

10/09/2025

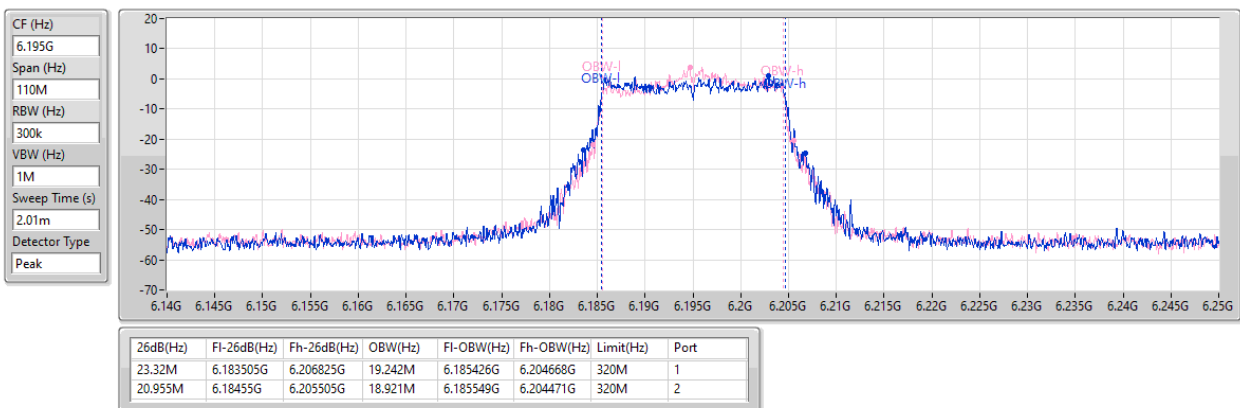


5.925-6.425GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

6195MHz

10/09/2025

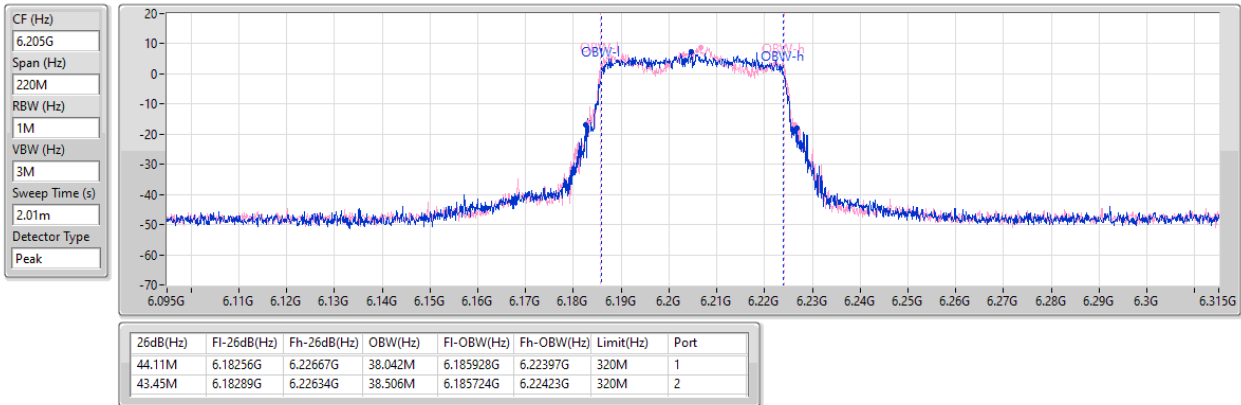


5.925-6.425GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

6205MHz

10/09/2025

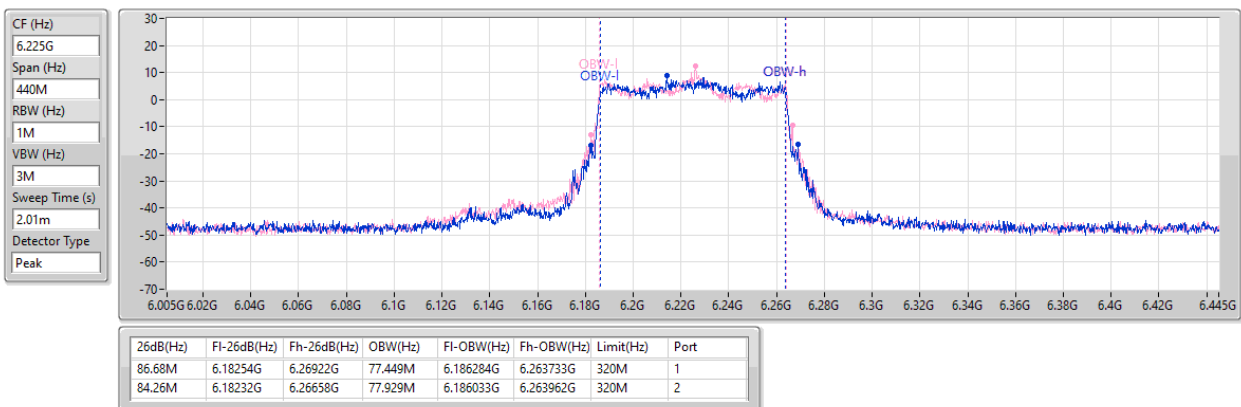


5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

6225MHz

10/09/2025



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

EBW

6185MHz

10/09/2025

CF (Hz)
6.185G

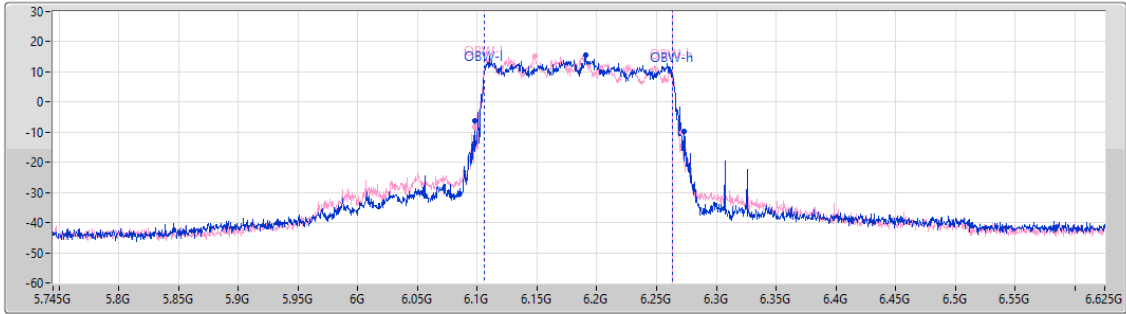
Span (Hz)
880M

RBW (Hz)
3M

VBW (Hz)
10M

Sweep Time (s)
2.01m

Detector Type
Peak



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
174.68M	6.09788G	6.27256G	157.392M	6.106041G	6.263434G	320M	1
172.92M	6.09832G	6.27124G	157.881M	6.10566G	6.263541G	320M	2

5.925-6.425GHz_802.11be EHT320_Nss1,(MCS0)_2TX

EBW

6265MHz

10/09/2025

CF (Hz)
6.265G

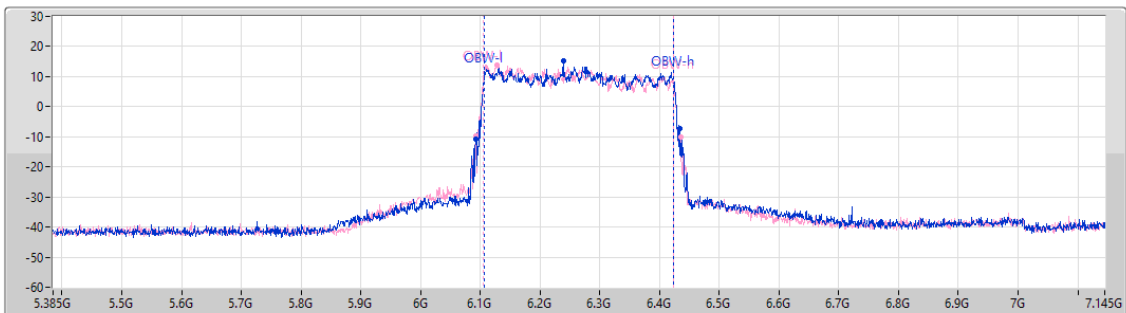
Span (Hz)
1.76G

RBW (Hz)
5M

VBW (Hz)
10M

Sweep Time (s)
2.01m

Detector Type
Peak



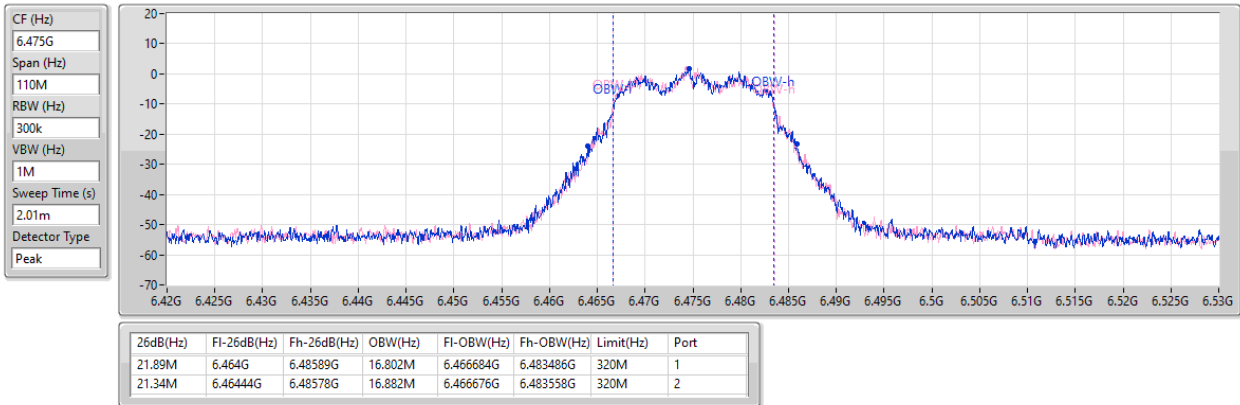
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
340.56M	6.09252G	6.43308G	317.501M	6.106333G	6.423834G	320M	1
342.32M	6.09252G	6.43484G	317.157M	6.105465G	6.422622G	320M	2

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

EBW

6475MHz

10/09/2025

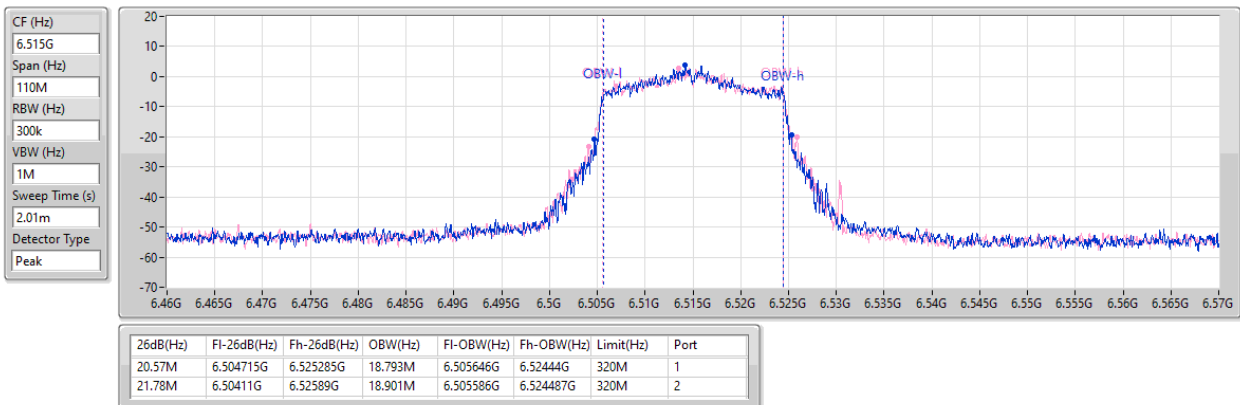


6.425-6.525GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

6515MHz

10/09/2025



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

EBW

6525MHz

10/09/2025

CF (Hz)
6.525G

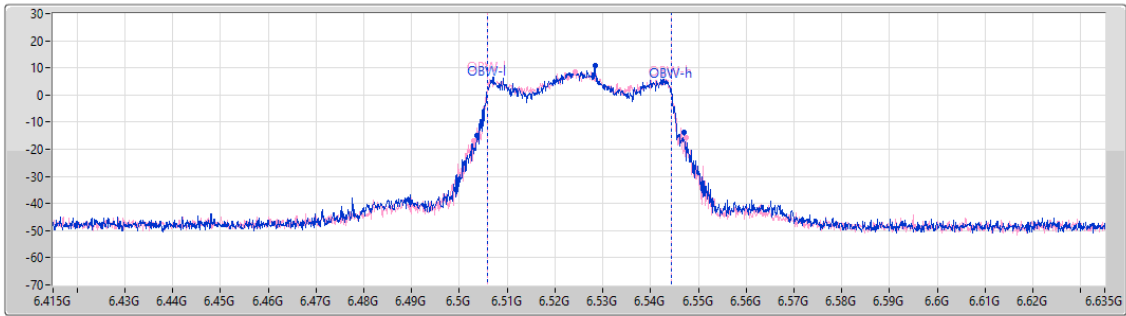
Span (Hz)
220M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
2.01m

Detector Type
Peak



Port 1 

Port 2 

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
43.34M	6.50377G	6.54711G	38.513M	6.505801G	6.544314G	320M	1
44.44M	6.503G	6.54744G	38.477M	6.505815G	6.544292G	320M	2

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

EBW

6465MHz

10/09/2025

CF (Hz)
6.465G

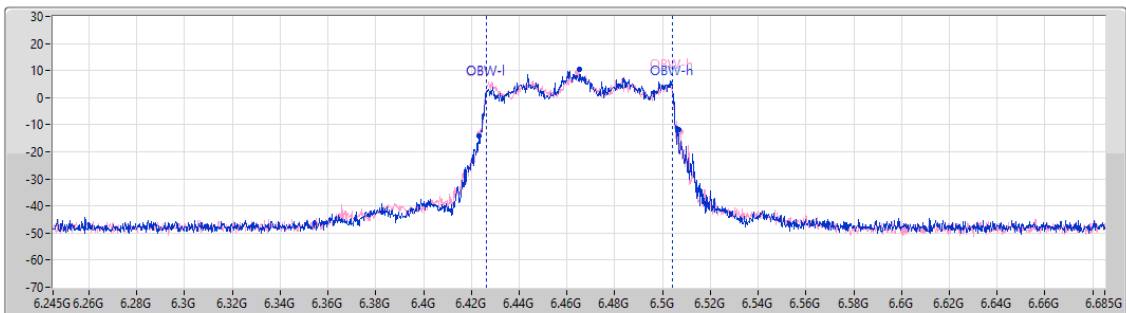
Span (Hz)
440M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
2.01m

Detector Type
Peak



Port 1 

Port 2 

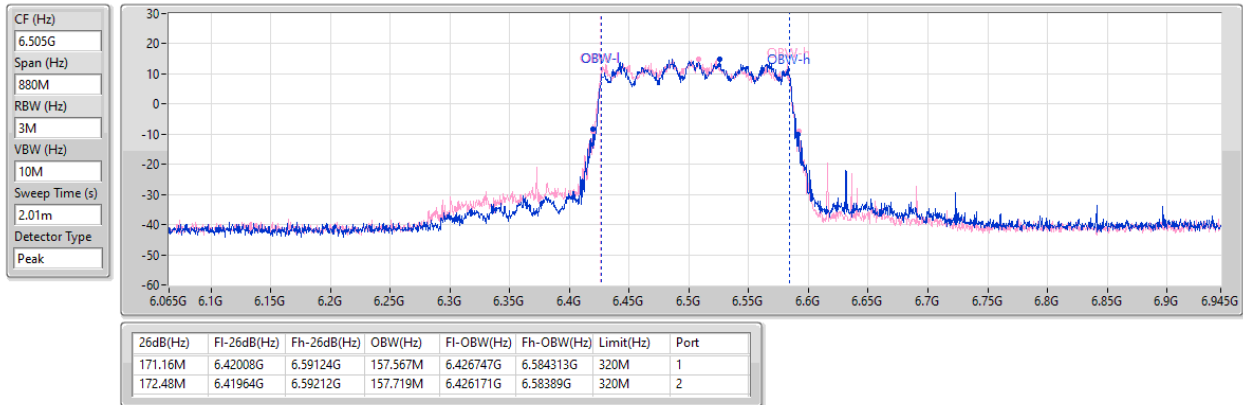
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
83.38M	6.4232G	6.50658G	77.795M	6.426301G	6.504096G	320M	1
84.48M	6.4232G	6.50768G	77.882M	6.426096G	6.503978G	320M	2

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

EBW

6505MHz

10/09/2025

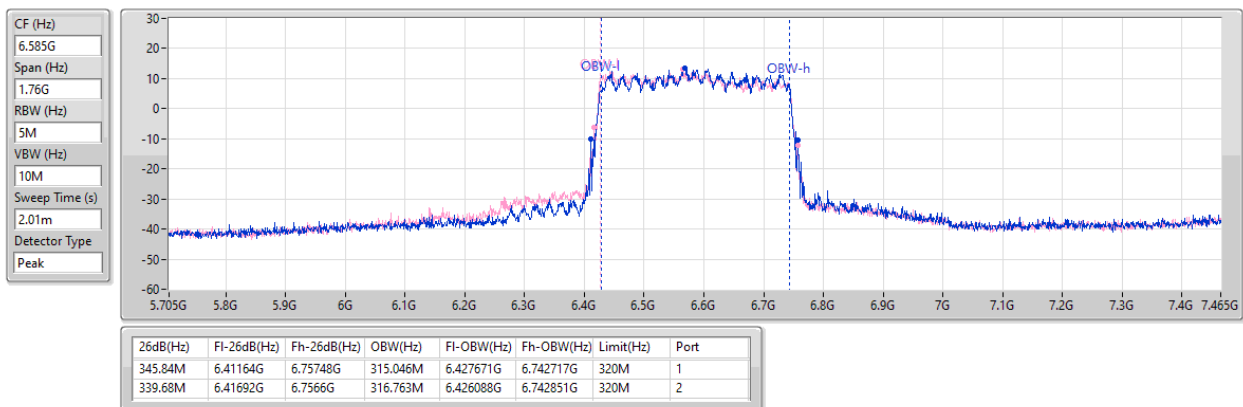


6.425-6.525GHz_802.11be EHT320_Nss1,(MCS0)_2TX

EBW

6585MHz

10/09/2025

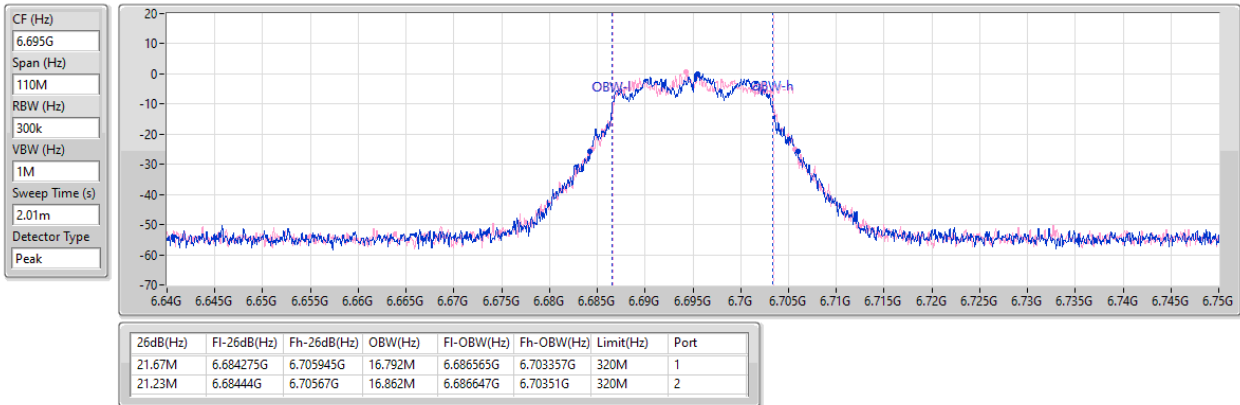


6.525-6.875GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

6695MHz

10/09/2025

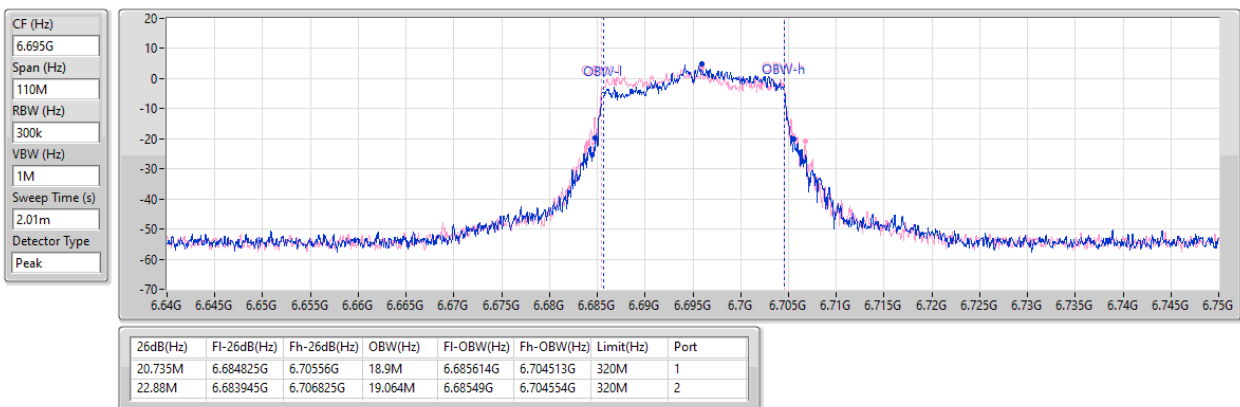


6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

6695MHz

10/09/2025

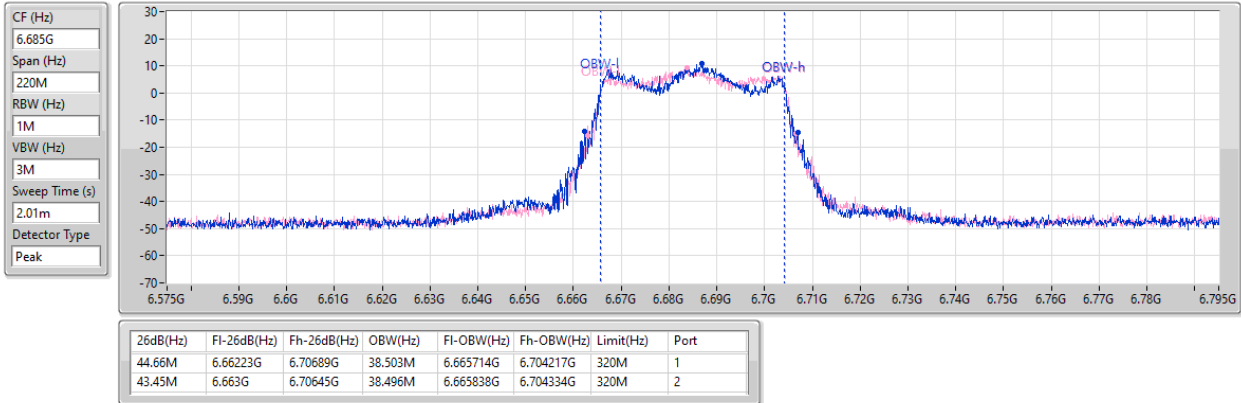


6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

6685MHz

10/09/2025

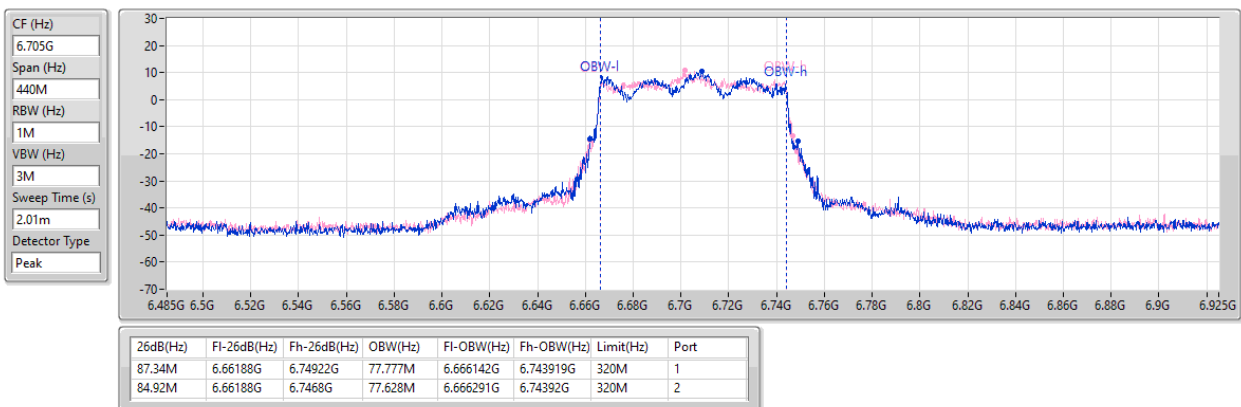


6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

6705MHz

10/09/2025

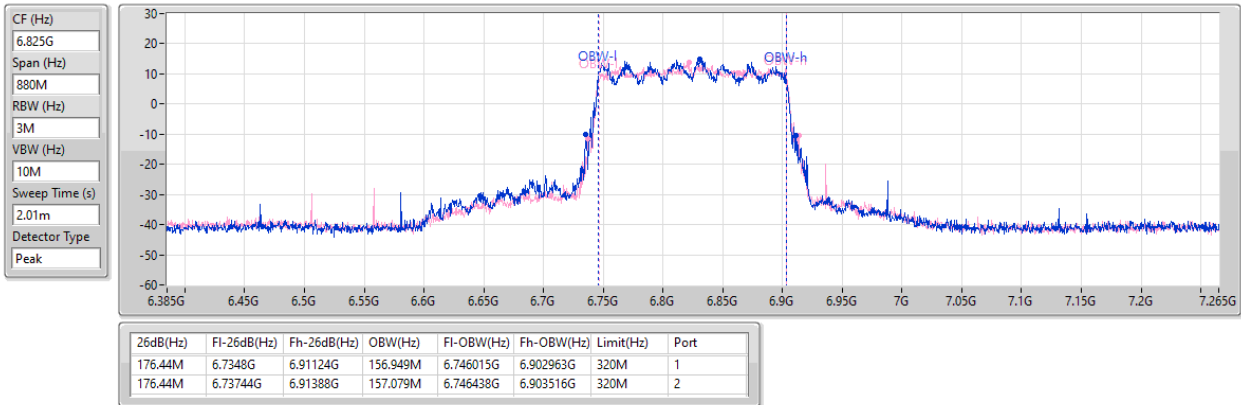


6.525-6.875GHz_802.11be EHT160_Nss1,(MCS0)_2TX

EBW

6825MHz

10/09/2025

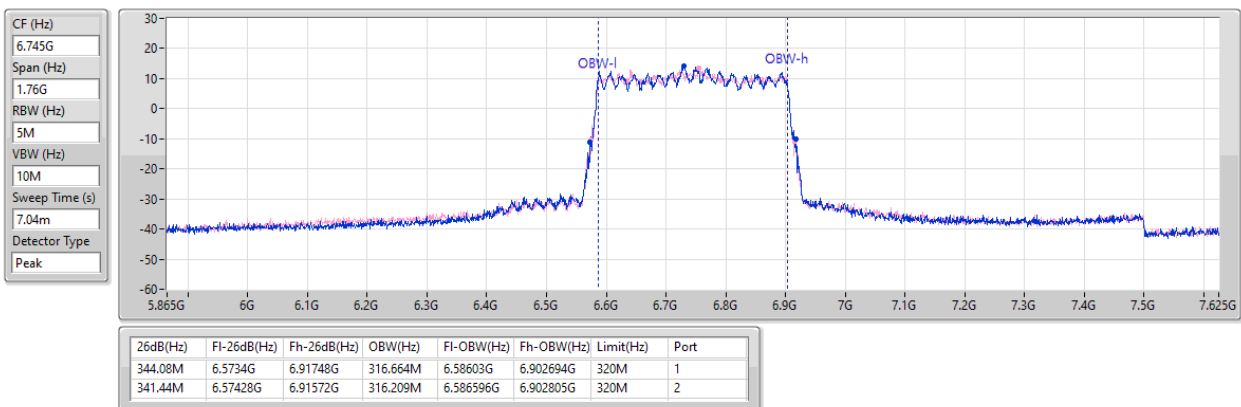


6.525-6.875GHz_802.11be EHT320_Nss1,(MCS0)_2TX

EBW

6745MHz

10/09/2025

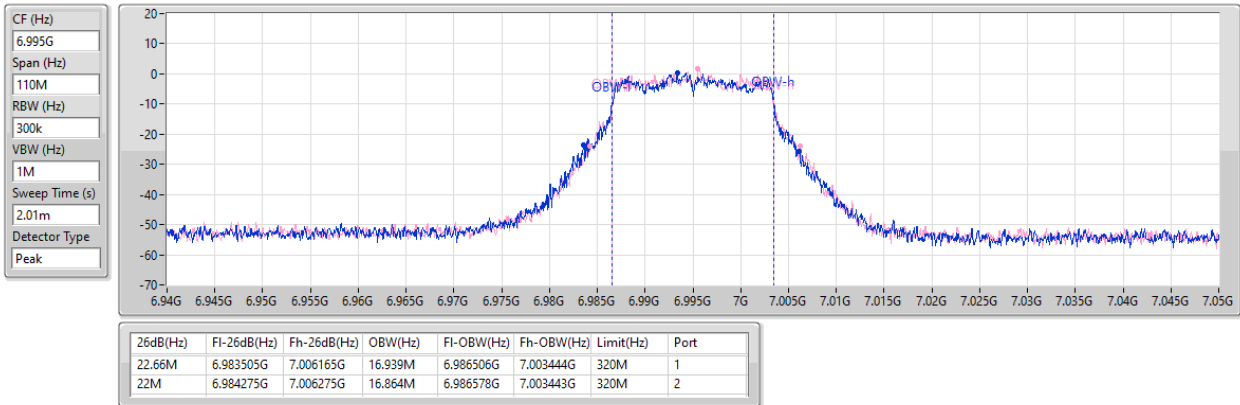


6.875-7.125GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

6995MHz

10/09/2025

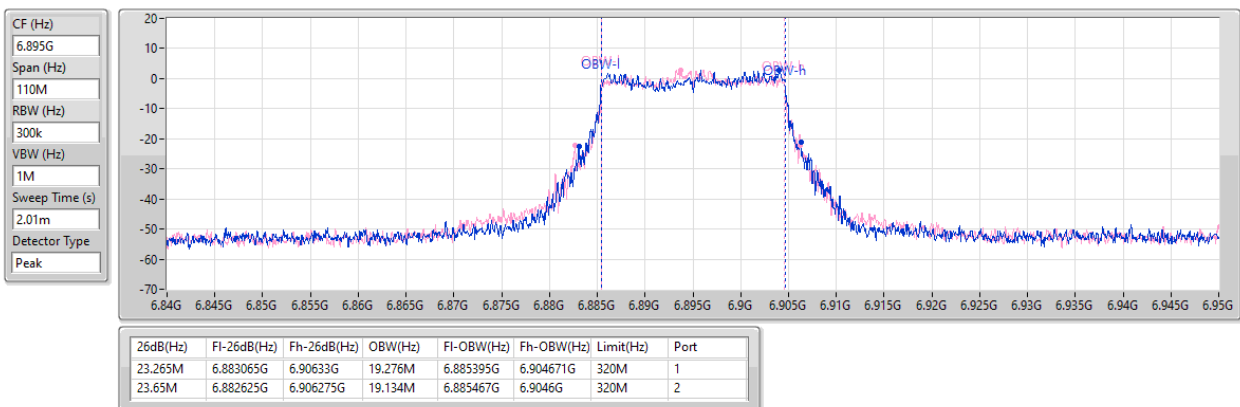


6.875-7.125GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

6895MHz

10/09/2025

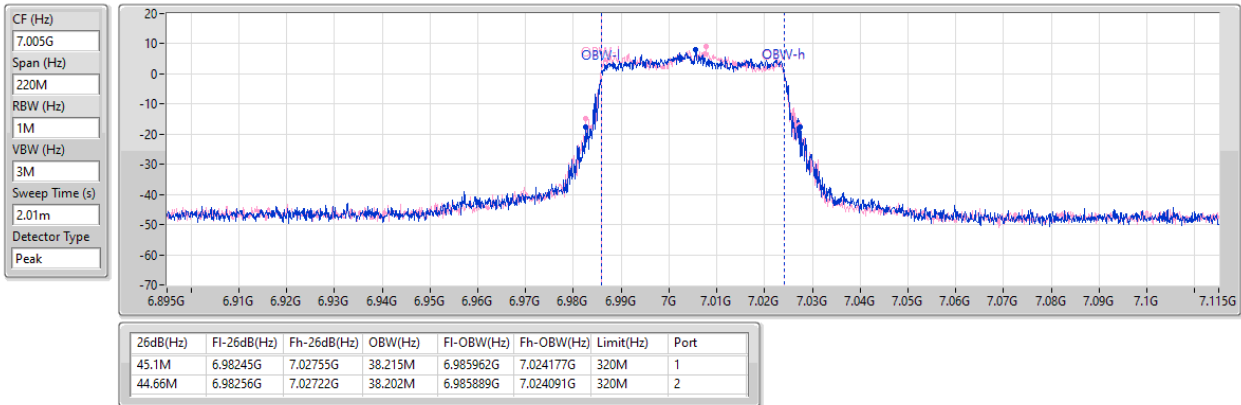


6.875-7.125GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

7005MHz

10/09/2025

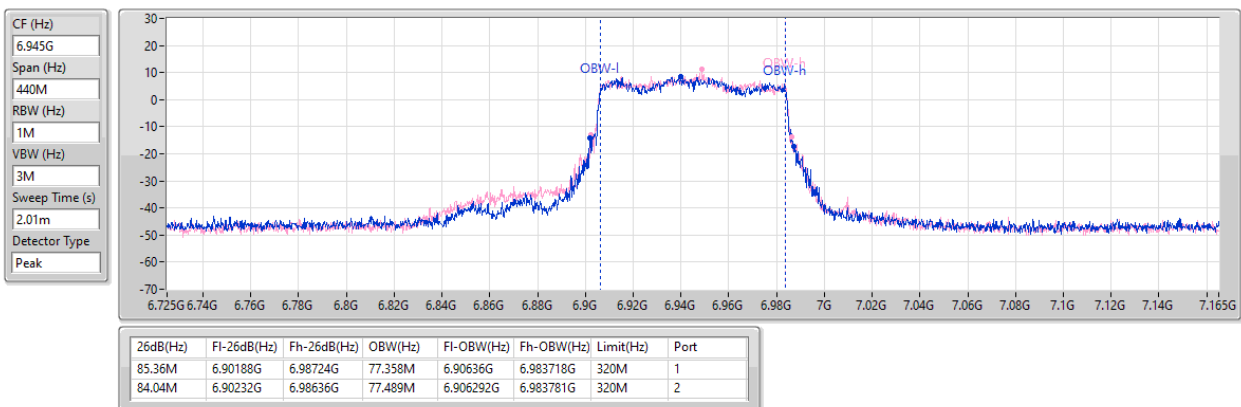


6.875-7.125GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

6945MHz

10/09/2025

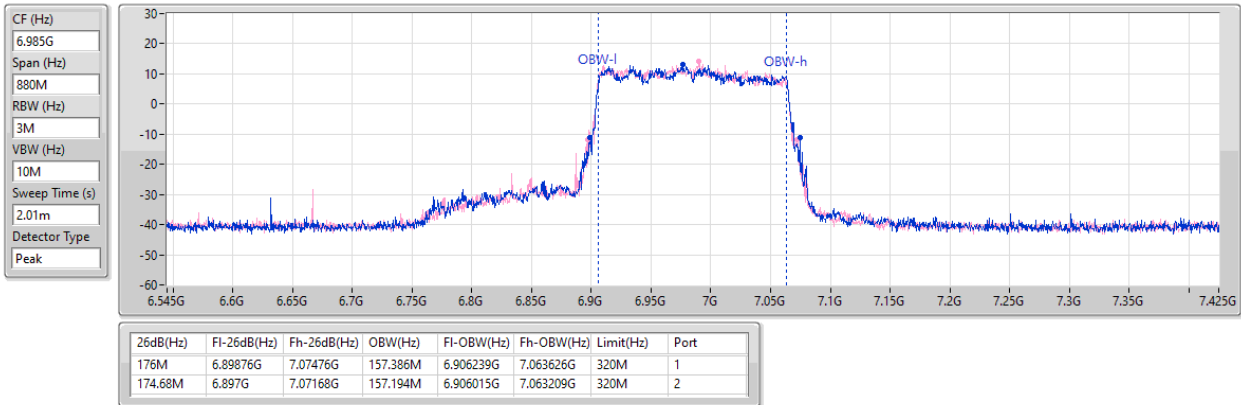


6.875-7.125GHz_802.11be EHT160_Nss1,(MCS0)_2TX

EBW

6985MHz

10/09/2025

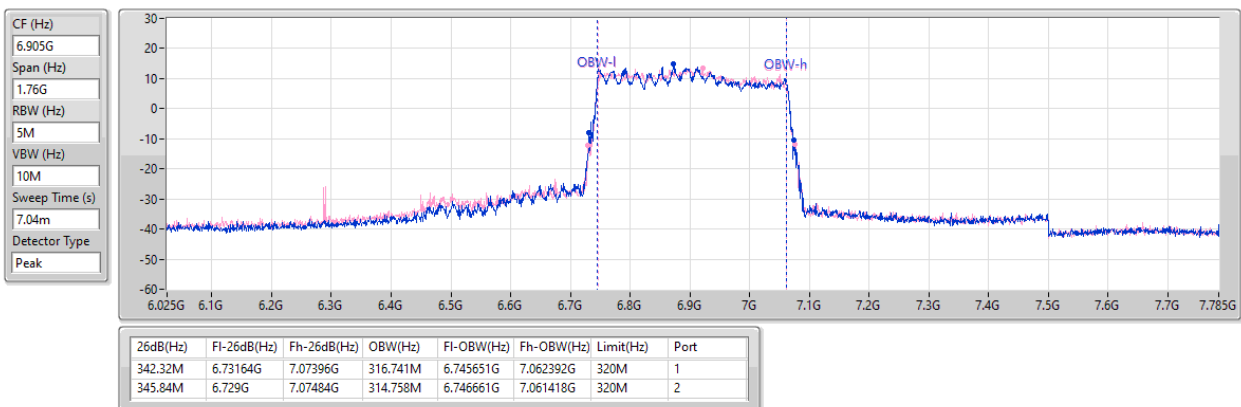


6.875-7.125GHz_802.11be EHT320_Nss1,(MCS0)_2TX

EBW

6905MHz

10/09/2025



**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	22.55M	19.24M	19M2D1D	21.505M	19.02M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	44M	38.481M	38M5D1D	42.68M	38.151M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	86.68M	77.841M	77M8D1D	81.18M	77.401M
802.11be EHT160-BF_Nss1,(MCS0)_2TX	174.24M	157.441M	157MD1D	170.72M	157.001M
802.11be EHT320-BF_Nss1,(MCS0)_2TX	757.68M	318.401M	318MD1D	334.4M	311.364M
6.425-6.525GHz	-	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	23.265M	19.13M	19M1D1D	21.395M	19.02M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	44.88M	38.371M	38M4D1D	43.45M	38.151M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	88M	77.841M	77M8D1D	84.48M	77.181M
802.11be EHT160-BF_Nss1,(MCS0)_2TX	178.64M	157.001M	157MD1D	175.12M	157.001M
802.11be EHT320-BF_Nss1,(MCS0)_2TX	670.56M	318.401M	318MD1D	334.4M	314.003M
6.525-6.875GHz	-	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	23.045M	19.13M	19M1D1D	21.505M	19.075M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	44.88M	38.261M	38M3D1D	42.46M	38.041M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	88.66M	77.841M	77M8D1D	83.82M	76.522M
802.11be EHT160-BF_Nss1,(MCS0)_2TX	177.32M	157.881M	158MD1D	173.8M	157.441M
802.11be EHT320-BF_Nss1,(MCS0)_2TX	434.72M	316.642M	317MD1D	332.64M	308.726M
6.875-7.125GHz	-	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	22.715M	19.295M	19M3D1D	21.505M	19.075M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	46.31M	38.371M	38M4D1D	44.11M	38.151M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	86.68M	77.841M	77M8D1D	83.38M	77.401M
802.11be EHT160-BF_Nss1,(MCS0)_2TX	174.24M	157.441M	157MD1D	169.4M	156.562M

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	Inf	21.505M	19.24M	22.33M	19.02M
6195MHz	Pass	Inf	22.165M	19.075M	22.44M	19.075M
6415MHz	Pass	Inf	22.165M	19.075M	22.55M	19.13M
6435MHz	Pass	Inf	22.11M	19.13M	21.945M	19.075M
6475MHz	Pass	Inf	23.265M	19.075M	21.89M	19.13M
6515MHz	Pass	Inf	21.395M	19.075M	22.715M	19.02M
6535MHz	Pass	Inf	22.825M	19.13M	21.835M	19.075M
6695MHz	Pass	Inf	23.045M	19.075M	21.505M	19.075M
6875MHz	Pass	Inf	21.835M	19.13M	22.165M	19.075M
6895MHz	Pass	Inf	22.55M	19.13M	21.78M	19.13M
6995MHz	Pass	Inf	22.165M	19.075M	22.66M	19.13M
7095MHz	Pass	Inf	22.715M	19.13M	22.495M	19.13M
7115MHz	Pass	Inf	21.505M	19.13M	22.385M	19.295M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5965MHz	Pass	Inf	43.34M	38.261M	44M	38.151M
6205MHz	Pass	Inf	43.12M	38.481M	42.68M	38.151M
6405MHz	Pass	Inf	43.34M	38.261M	43.67M	38.151M
6445MHz	Pass	Inf	44.88M	38.261M	43.45M	38.261M
6485MHz	Pass	Inf	43.56M	38.151M	44M	38.371M
6525MHz	Pass	Inf	44.77M	38.261M	44.55M	38.261M
6565MHz	Pass	Inf	42.46M	38.261M	42.46M	38.041M
6685MHz	Pass	Inf	43.12M	38.151M	43.34M	38.261M
6885MHz	Pass	Inf	44M	38.151M	44.88M	38.151M
6925MHz	Pass	Inf	44.11M	38.151M	46.31M	38.261M
7005MHz	Pass	Inf	45.43M	38.261M	45.21M	38.371M
7085MHz	Pass	Inf	44.44M	38.261M	44.55M	38.261M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5985MHz	Pass	Inf	83.6M	77.401M	81.18M	77.401M
6225MHz	Pass	Inf	86.68M	77.841M	86.24M	77.621M
6385MHz	Pass	Inf	85.14M	77.621M	84.92M	77.401M
6465MHz	Pass	Inf	87.12M	77.401M	86.02M	77.181M
6545MHz	Pass	Inf	84.48M	77.181M	88M	77.841M
6625MHz	Pass	Inf	88.66M	77.181M	86.02M	77.621M
6705MHz	Pass	Inf	84.7M	77.841M	83.82M	76.962M
6785MHz	Pass	Inf	86.68M	77.841M	84.92M	76.522M
6865MHz	Pass	Inf	86.02M	77.401M	86.46M	77.841M
6945MHz	Pass	Inf	86.68M	77.621M	86.24M	77.401M
7025MHz	Pass	Inf	83.38M	77.401M	84.48M	77.841M
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6025MHz	Pass	Inf	172.92M	157.441M	174.24M	157.001M
6185MHz	Pass	Inf	170.72M	157.441M	174.24M	157.441M
6345MHz	Pass	Inf	174.24M	157.441M	172.48M	157.441M
6505MHz	Pass	Inf	178.64M	157.001M	175.12M	157.001M
6665MHz	Pass	Inf	174.24M	157.441M	177.32M	157.881M
6825MHz	Pass	Inf	176.44M	157.441M	173.8M	157.441M
6985MHz	Pass	Inf	169.4M	157.441M	174.24M	156.562M
802.11be EHT320-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6105MHz	Pass	320M	335.28M	315.762M	337.92M	316.642M
6265MHz	Pass	320M	757.68M	318.401M	334.4M	311.364M
6425MHz	Pass	320M	670.56M	318.401M	334.4M	314.003M
6585MHz	Pass	320M	344.96M	316.642M	335.28M	315.762M
6745MHz	Pass	320M	434.72M	316.642M	332.64M	313.123M
6905MHz	Pass	320M	345.84M	314.883M	349.36M	308.726M

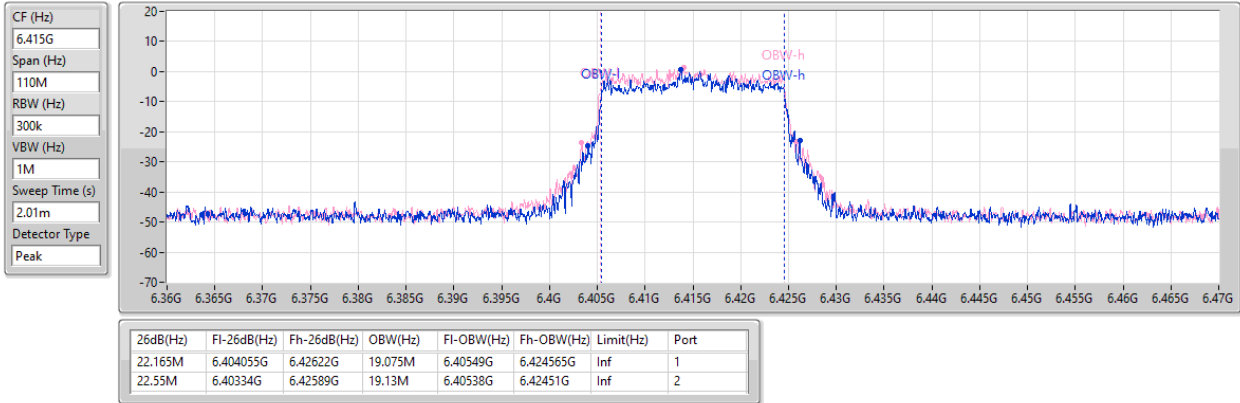
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

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

EBW

6415MHz

11/09/2025

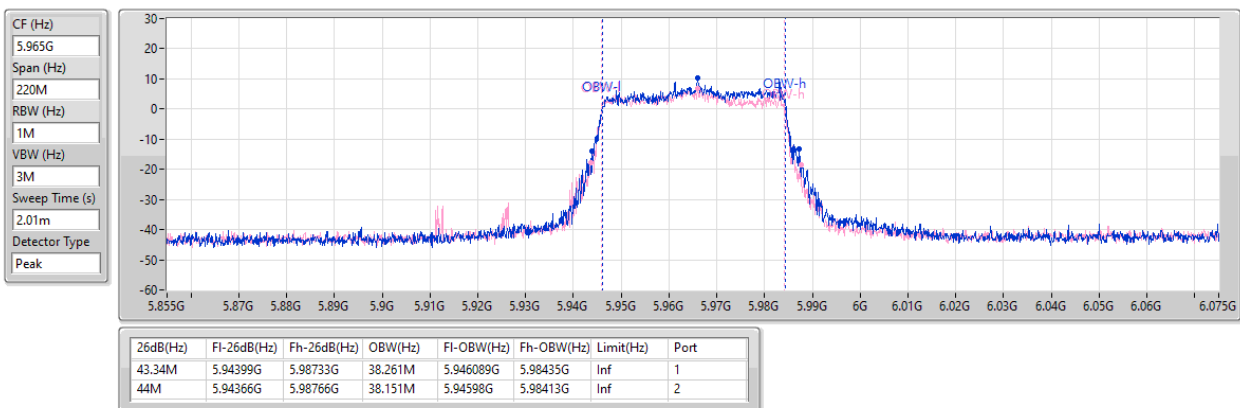


5.925-6.425GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

EBW

5965MHz

11/09/2025

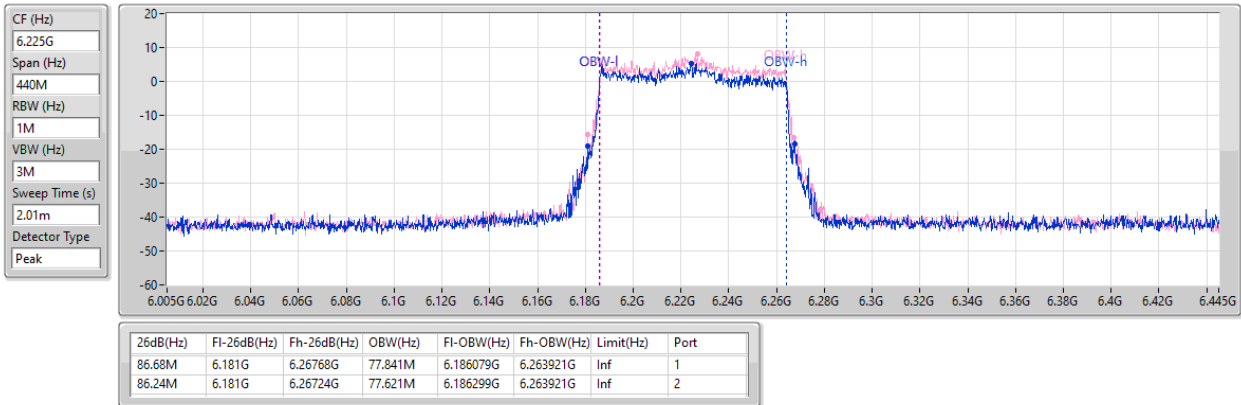


5.925-6.425GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

EBW

6225MHz

11/09/2025

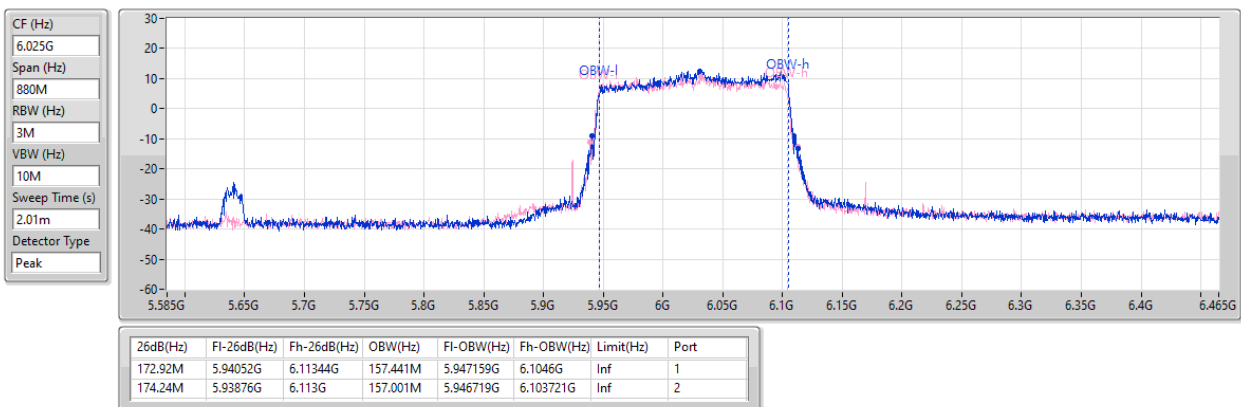


5.925-6.425GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

EBW

6025MHz

11/09/2025



5.925-6.425GHz_802.11be EHT320-BF_Nss1,(MCS0)_2TX

EBW

6265MHz

20/01/2026

CF (Hz)
6.265G

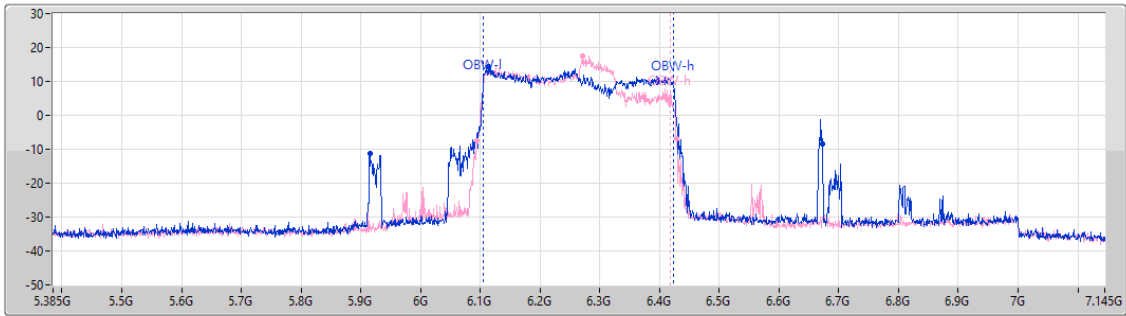
Span (Hz)
1.76G

RBW (Hz)
5M

VBW (Hz)
10M

Sweep Time (s)
7.04m

Detector Type
Peak



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
757.68M	5.91564G	6.67332G	318.401M	6.10492G	6.423321G	320M	1
334.4M	6.09428G	6.42868G	311.364M	6.1058G	6.417164G	320M	2

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

EBW

6475MHz

11/09/2025

CF (Hz)
6.475G

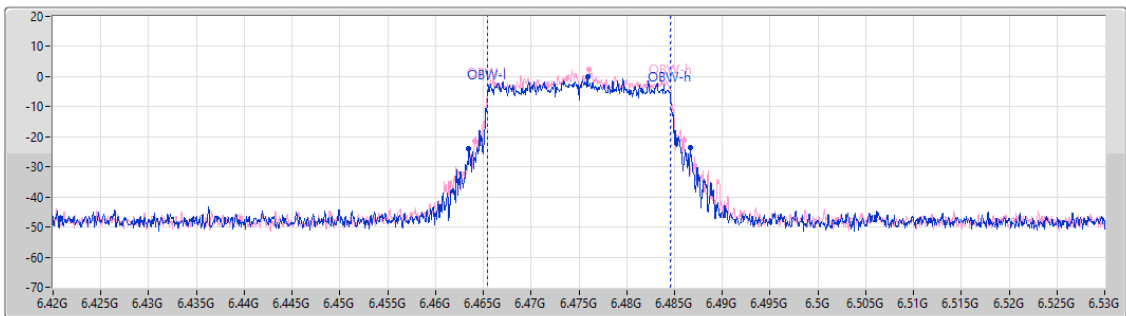
Span (Hz)
110M

RBW (Hz)
300k

VBW (Hz)
1M

Sweep Time (s)
2.01m

Detector Type
Peak



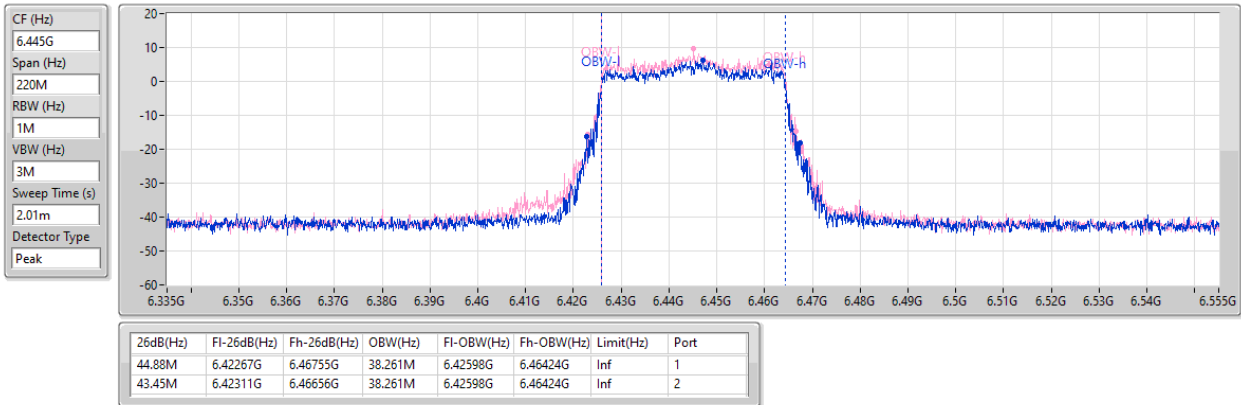
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.265M	6.46345G	6.486715G	19.075M	6.46549G	6.484565G	Inf	1
21.89M	6.46411G	6.486G	19.13M	6.46549G	6.48462G	Inf	2

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

EBW

6445MHz

11/09/2025

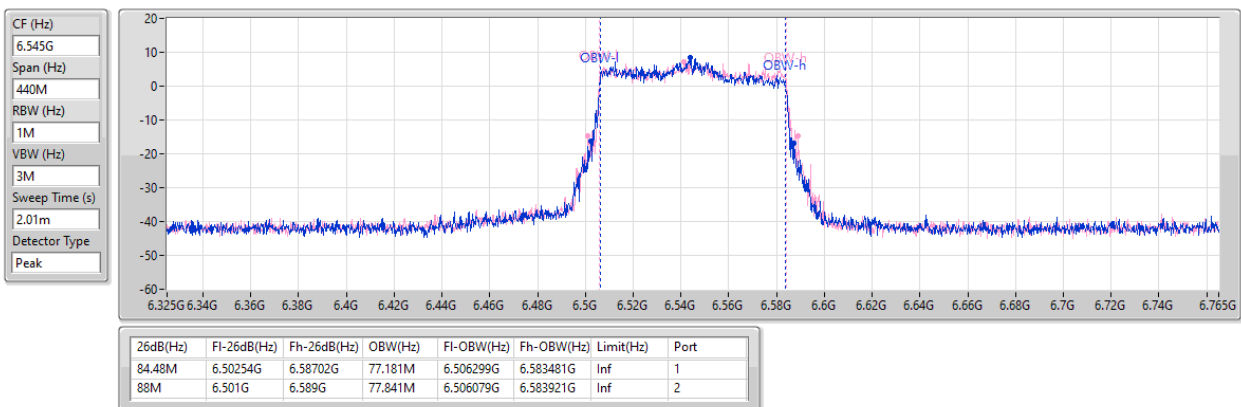


6.425-6.525GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

EBW

6545MHz

11/09/2025

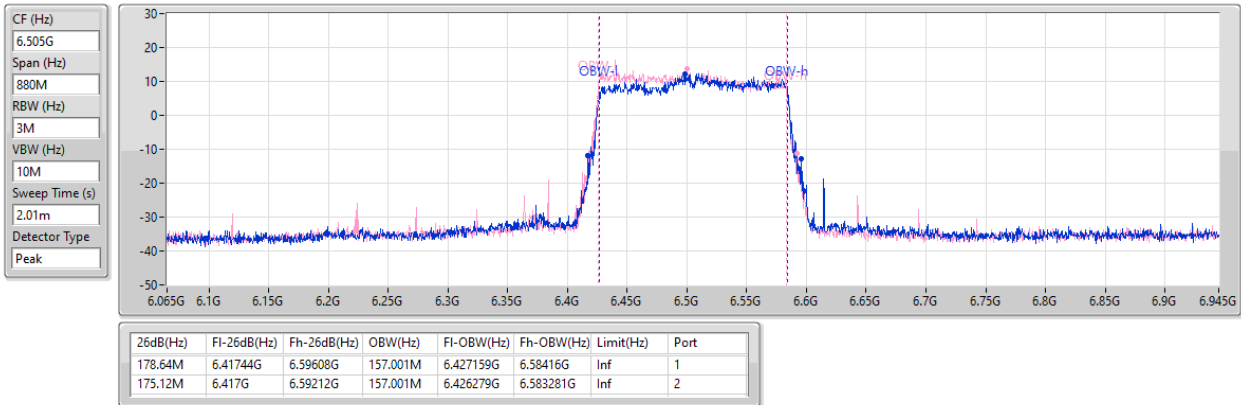


6.425-6.525GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

EBW

6505MHz

20/01/2026

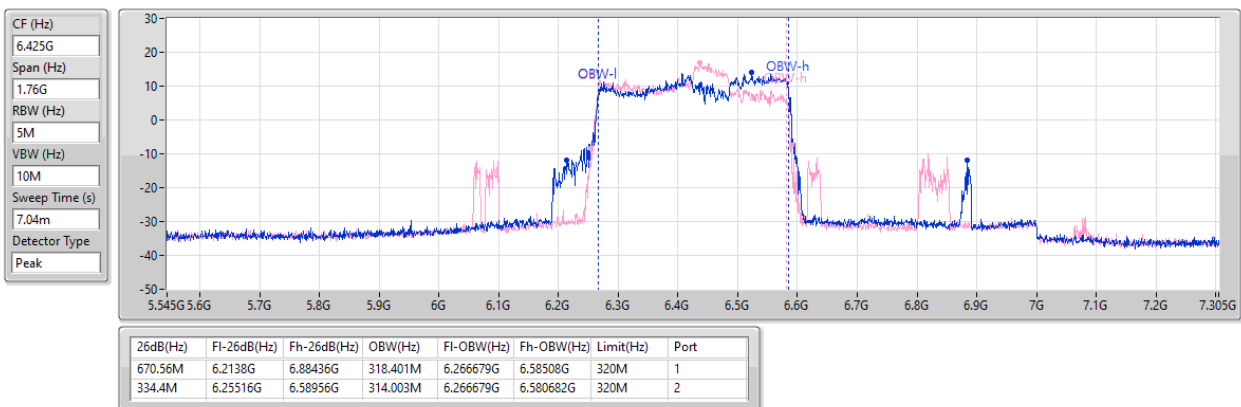


6.425-6.525GHz_802.11be EHT320-BF_Nss1,(MCS0)_2TX

EBW

6425MHz

20/01/2026

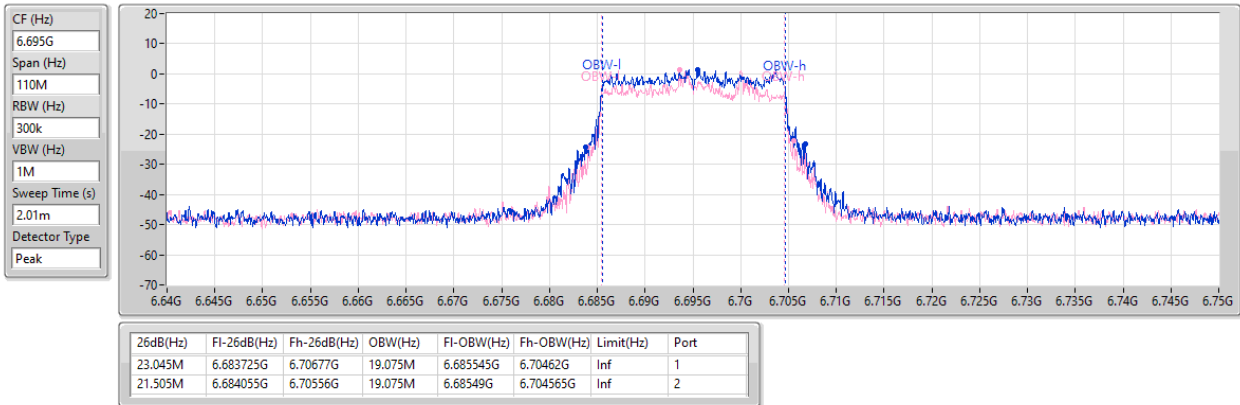


6.525-6.875GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

EBW

6695MHz

11/09/2025

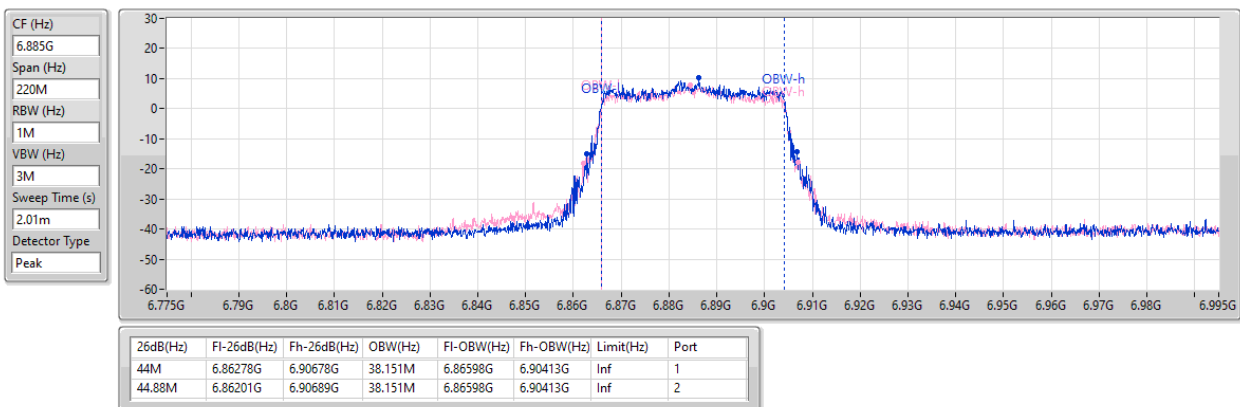


6.525-6.875GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

EBW

6885MHz

11/09/2025

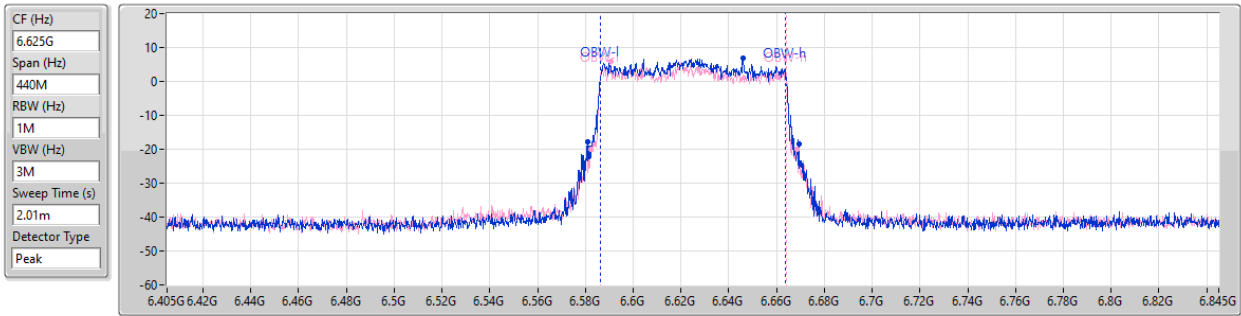


6.525-6.875GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

EBW

6625MHz

11/09/2025



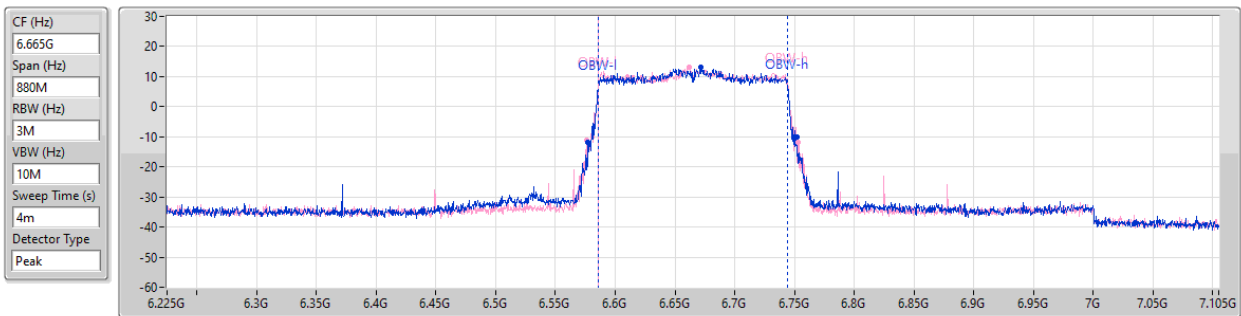
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
88.66M	6.58078G	6.66944G	77.181M	6.586519G	6.663701G	Inf	1
86.02M	6.58232G	6.66834G	77.621M	6.586299G	6.663921G	Inf	2

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

EBW

6665MHz

20/01/2026



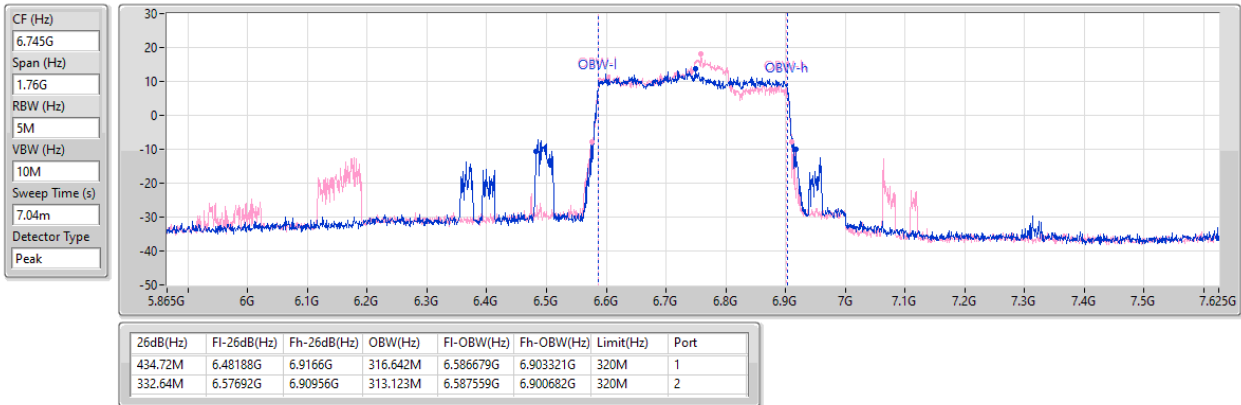
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
174.24M	6.57744G	6.75168G	157.441M	6.586279G	6.743721G	Inf	1
177.32M	6.57568G	6.753G	157.881M	6.586279G	6.74416G	Inf	2

6.525-6.875GHz_802.11be EHT320-BF_Nss1,(MCS0)_2TX

EBW

6745MHz

20/01/2026

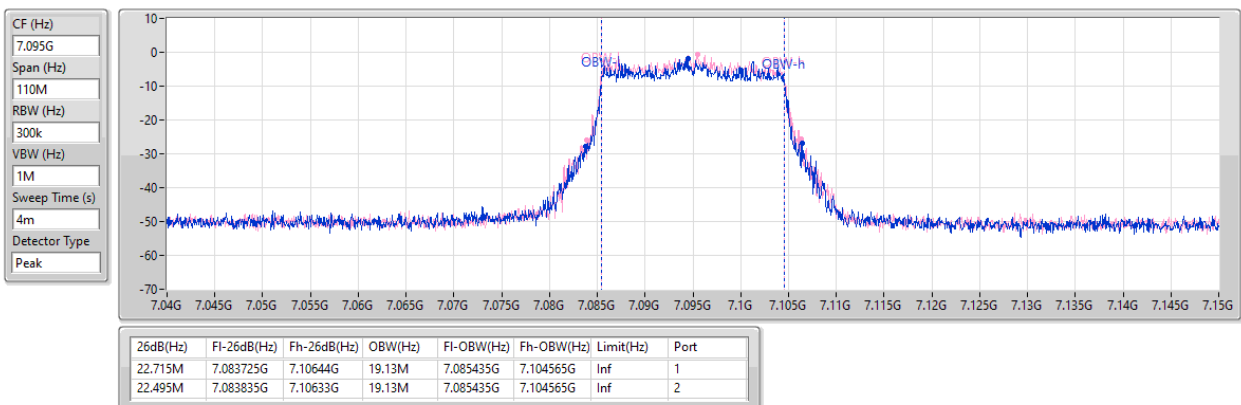


6.875-7.125GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

EBW

7095MHz

11/09/2025

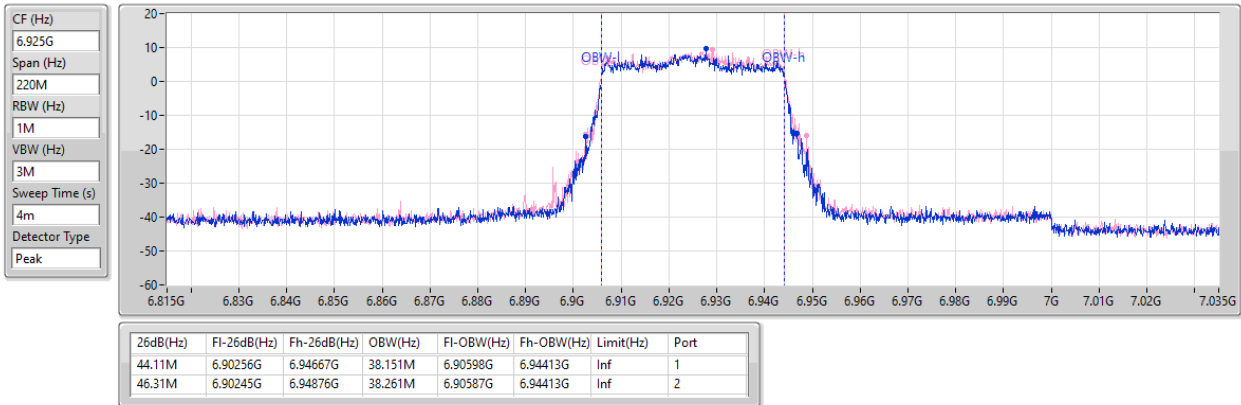


6.875-7.125GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

EBW

6925MHz

11/09/2025

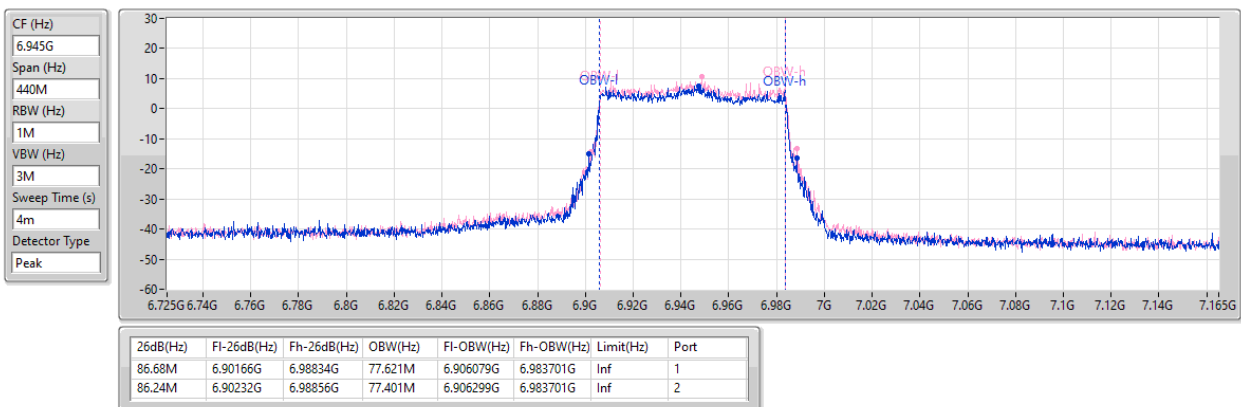


6.875-7.125GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

EBW

6945MHz

11/09/2025



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

EBW

6985MHz

20/01/2026

CF (Hz)
6.985G

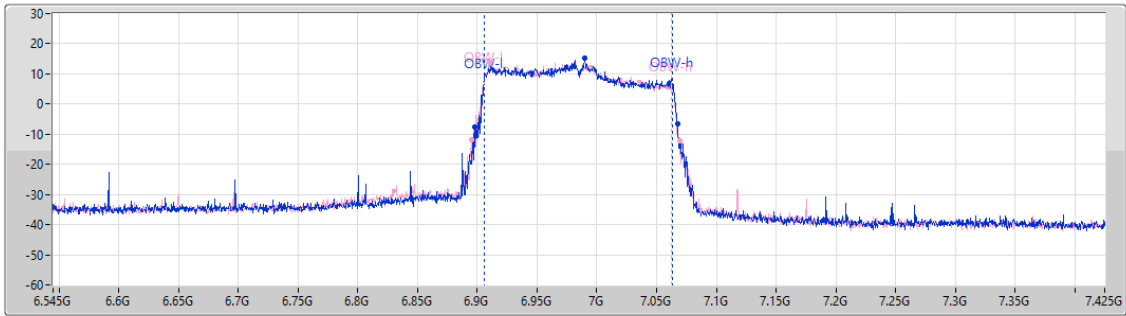
Span (Hz)
880M

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
169.4M	6.89788G	7.06728G	157.441M	6.90584G	7.063281G	Inf	1
174.24M	6.8948G	7.06904G	156.562M	6.90584G	7.062401G	Inf	2

Summary

Mode	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	13.34	0.02158
802.11be EHT20_Nss1,(MCS0)_2TX	15.73	0.03741
802.11be EHT40_Nss1,(MCS0)_2TX	16.40	0.04365
802.11be EHT80_Nss1,(MCS0)_2TX	19.60	0.09120
802.11be EHT160_Nss1,(MCS0)_2TX	22.61	0.18239
802.11be EHT320_Nss1,(MCS0)_2TX	26.32	0.42855
6.425-6.525GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	12.71	0.01866
802.11be EHT20_Nss1,(MCS0)_2TX	13.95	0.02483
802.11be EHT40_Nss1,(MCS0)_2TX	17.52	0.05649
802.11be EHT80_Nss1,(MCS0)_2TX	19.00	0.07943
802.11be EHT160_Nss1,(MCS0)_2TX	23.84	0.24210
802.11be EHT320_Nss1,(MCS0)_2TX	25.37	0.34435
6.525-6.875GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	13.31	0.02143
802.11be EHT20_Nss1,(MCS0)_2TX	14.40	0.02754
802.11be EHT40_Nss1,(MCS0)_2TX	18.62	0.07278
802.11be EHT80_Nss1,(MCS0)_2TX	20.36	0.10864
802.11be EHT160_Nss1,(MCS0)_2TX	22.42	0.17458
802.11be EHT320_Nss1,(MCS0)_2TX	25.31	0.33963
6.875-7.125GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	14.71	0.02958
802.11be EHT20_Nss1,(MCS0)_2TX	14.62	0.02897
802.11be EHT40_Nss1,(MCS0)_2TX	17.01	0.05023
802.11be EHT80_Nss1,(MCS0)_2TX	19.67	0.09268
802.11be EHT160_Nss1,(MCS0)_2TX	22.28	0.16904

Result

Mode	Result	EIRP (dBm)	EIRP Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-
5955MHz_TX	Pass	11.26	30.00
6195MHz_TX	Pass	12.50	30.00
6415MHz_TX	Pass	13.34	30.00
6435MHz_TX	Pass	12.71	30.00
6475MHz_TX	Pass	12.62	30.00
6515MHz_TX	Pass	12.07	30.00
6535MHz_TX	Pass	13.31	30.00
6695MHz_TX	Pass	12.39	30.00
6875MHz_TX	Pass	12.78	30.00
6895MHz_TX	Pass	14.71	30.00
6995MHz_TX	Pass	13.15	30.00
7095MHz_TX	Pass	11.36	30.00
7115MHz_TX	Pass	9.05	30.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-
5955MHz_TX	Pass	15.73	30.00
6195MHz_TX	Pass	14.61	30.00
6415MHz_TX	Pass	14.81	30.00
6435MHz_TX	Pass	13.95	30.00
6475MHz_TX	Pass	13.81	30.00
6515MHz_TX	Pass	13.89	30.00
6535MHz_TX	Pass	14.16	30.00
6695MHz_TX	Pass	14.40	30.00
6875MHz_TX	Pass	13.60	30.00
6895MHz_TX	Pass	14.62	30.00
6995MHz_TX	Pass	13.99	30.00
7095MHz_TX	Pass	13.70	30.00
7115MHz_TX	Pass	14.10	30.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-
5965MHz_TX	Pass	16.40	30.00
6205MHz_TX	Pass	15.87	30.00
6405MHz_TX	Pass	15.83	30.00
6445MHz_TX	Pass	17.52	30.00
6485MHz_TX	Pass	17.11	30.00
6525MHz_TX	Pass	17.40	30.00
6565MHz_TX	Pass	16.59	30.00
6685MHz_TX	Pass	16.94	30.00
6885MHz_TX	Pass	18.62	30.00
6925MHz_TX	Pass	16.74	30.00
7005MHz_TX	Pass	17.01	30.00
7085MHz_TX	Pass	16.04	30.00
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-
5985MHz_TX	Pass	19.60	30.00
6225MHz_TX	Pass	18.84	30.00
6385MHz_TX	Pass	18.73	30.00
6465MHz_TX	Pass	18.59	30.00
6545MHz_TX	Pass	19.00	30.00
6625MHz_TX	Pass	19.17	30.00
6705MHz_TX	Pass	19.14	30.00
6785MHz_TX	Pass	20.28	30.00
6865MHz_TX	Pass	20.36	30.00
6945MHz_TX	Pass	19.67	30.00
7025MHz_TX	Pass	19.01	30.00
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-
6025MHz_TX	Pass	21.78	30.00



Radiated EIRP_Non-Beamforming_Full RU

Appendix C.1

Mode	Result	EIRP (dBm)	EIRP Limit (dBm)
6185MHz_TX	Pass	22.61	30.00
6345MHz_TX	Pass	22.60	30.00
6505MHz_TX	Pass	23.84	30.00
6665MHz_TX	Pass	22.42	30.00
6825MHz_TX	Pass	21.17	30.00
6985MHz_TX	Pass	22.28	30.00
802.11be EHT320_Nss1,(MCS0)_2TX	-	-	-
6105MHz_TX	Pass	25.91	30.00
6265MHz_TX	Pass	25.50	30.00
6425MHz_TX	Pass	26.32	30.00
6585MHz_TX	Pass	25.37	30.00
6745MHz_TX	Pass	25.31	30.00
6905MHz_TX	Pass	22.99	30.00

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

03/09/2025

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

CF Freq
6.415GHz

Span
50MHz

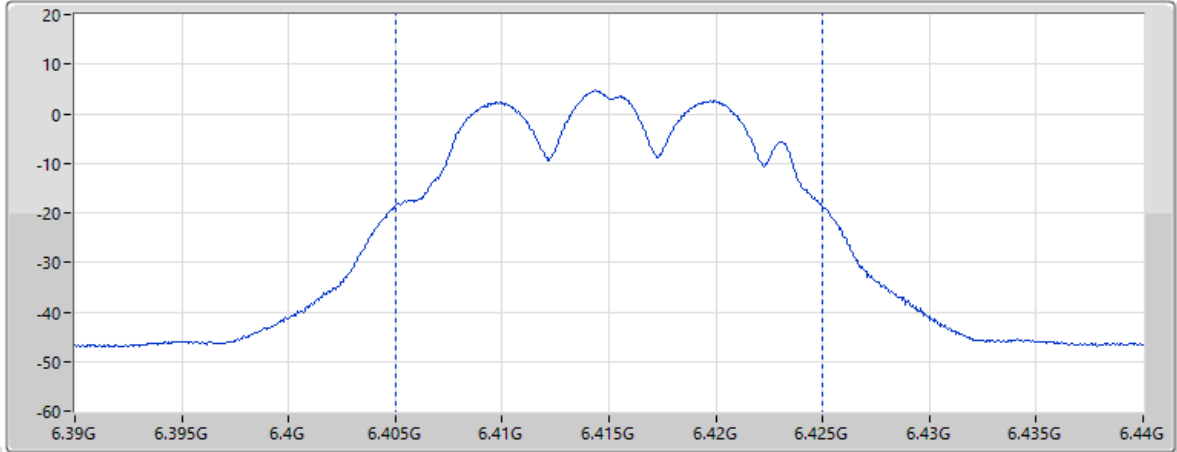
RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

Detector Type
RMS

CP BW
20MHz



Page 7

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
13.34				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-3.20	11.20	6.69	37.14	58.19

02/09/2025

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

CF Freq
5.955GHz

Span
50MHz

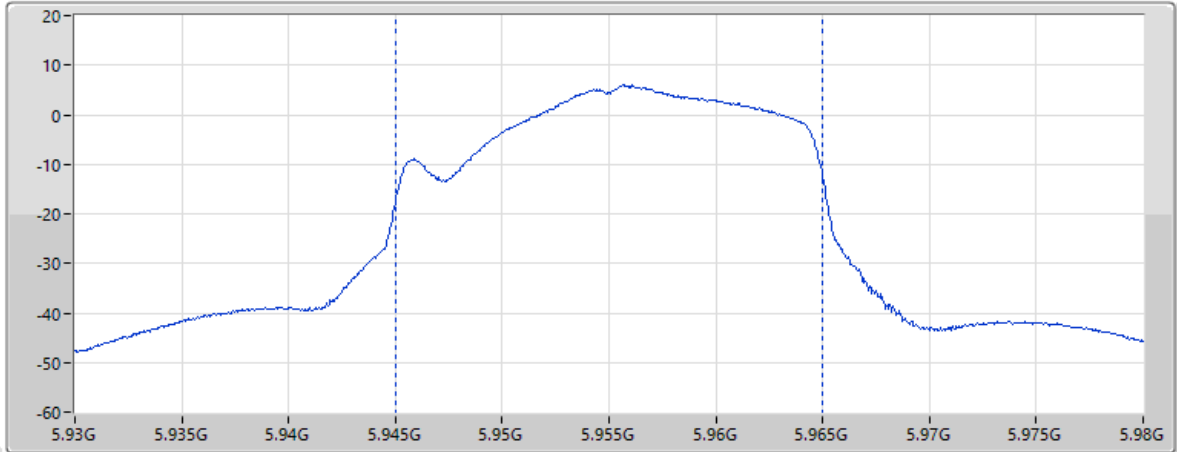
RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

Detector Type
RMS

CP BW
20MHz

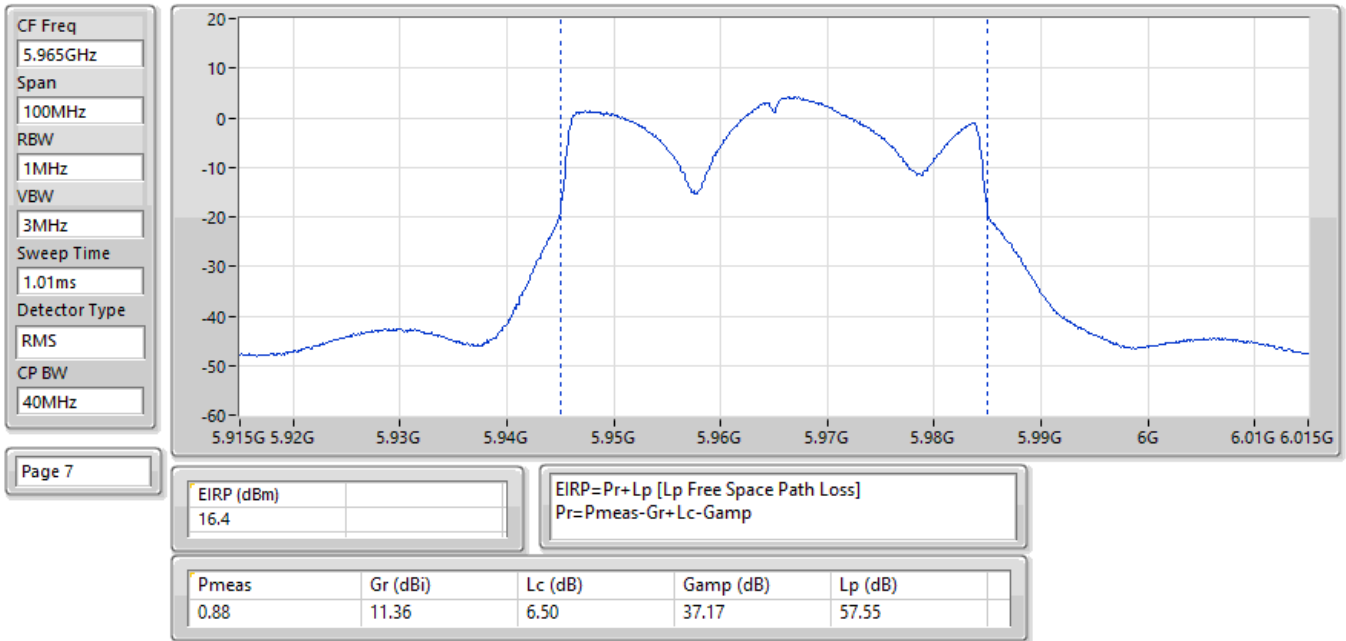


Page 7

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
15.73				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
0.14	11.32	6.55	37.18	57.54

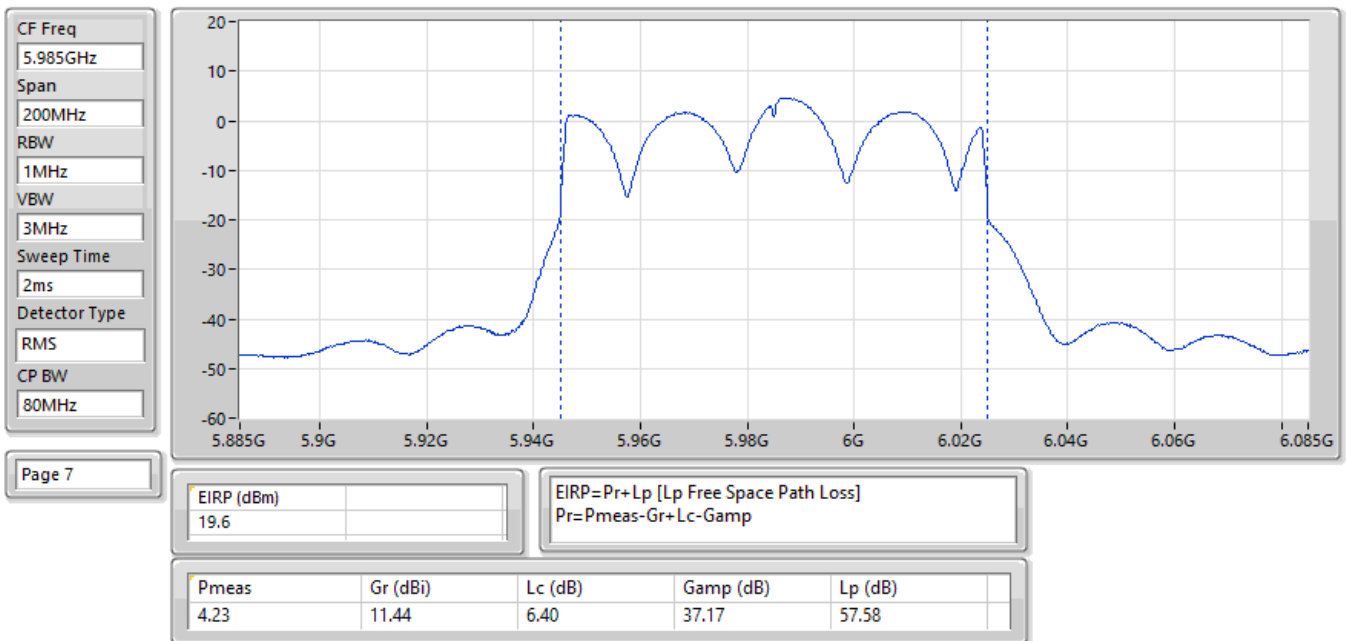
02/09/2025

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



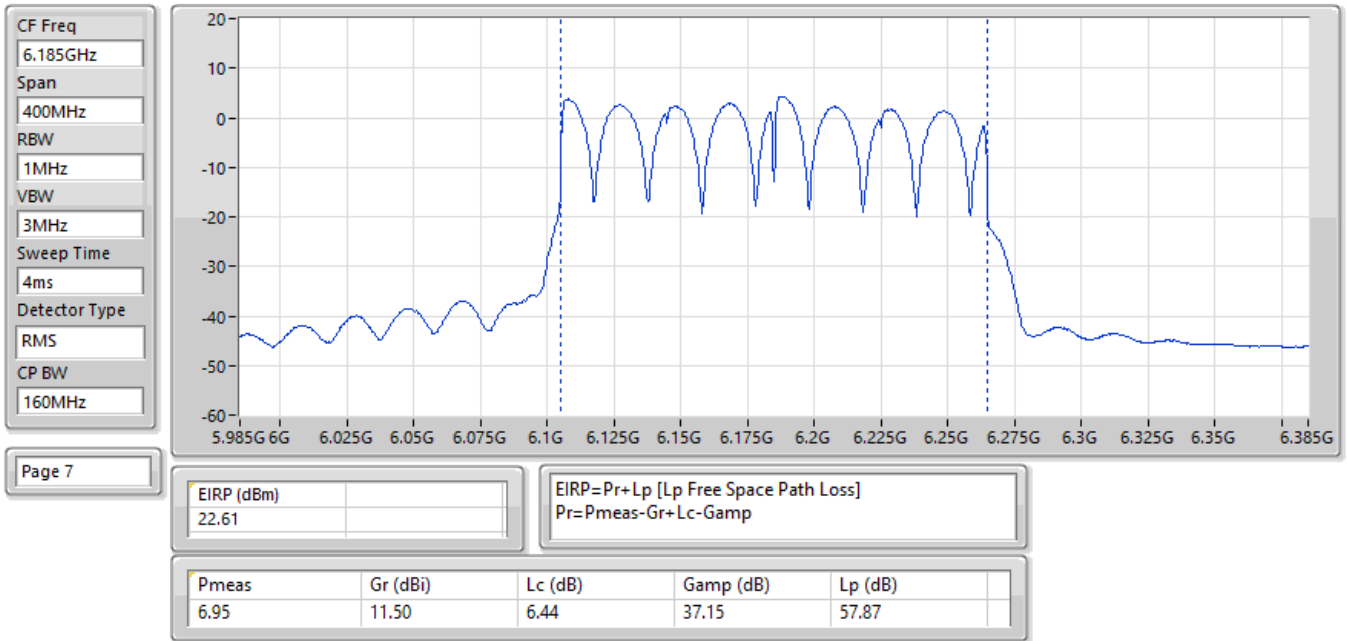
03/09/2025

EIRP;Band:6.2G;be80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:5985MHz;TX



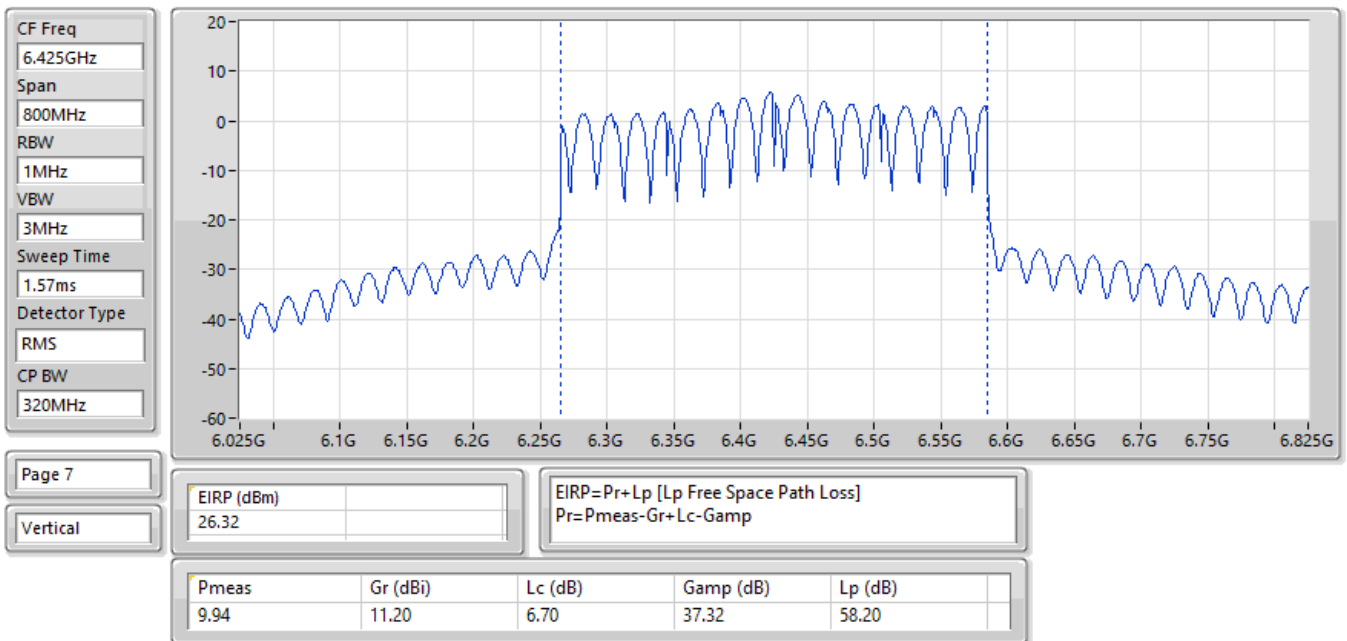
03/09/2025

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



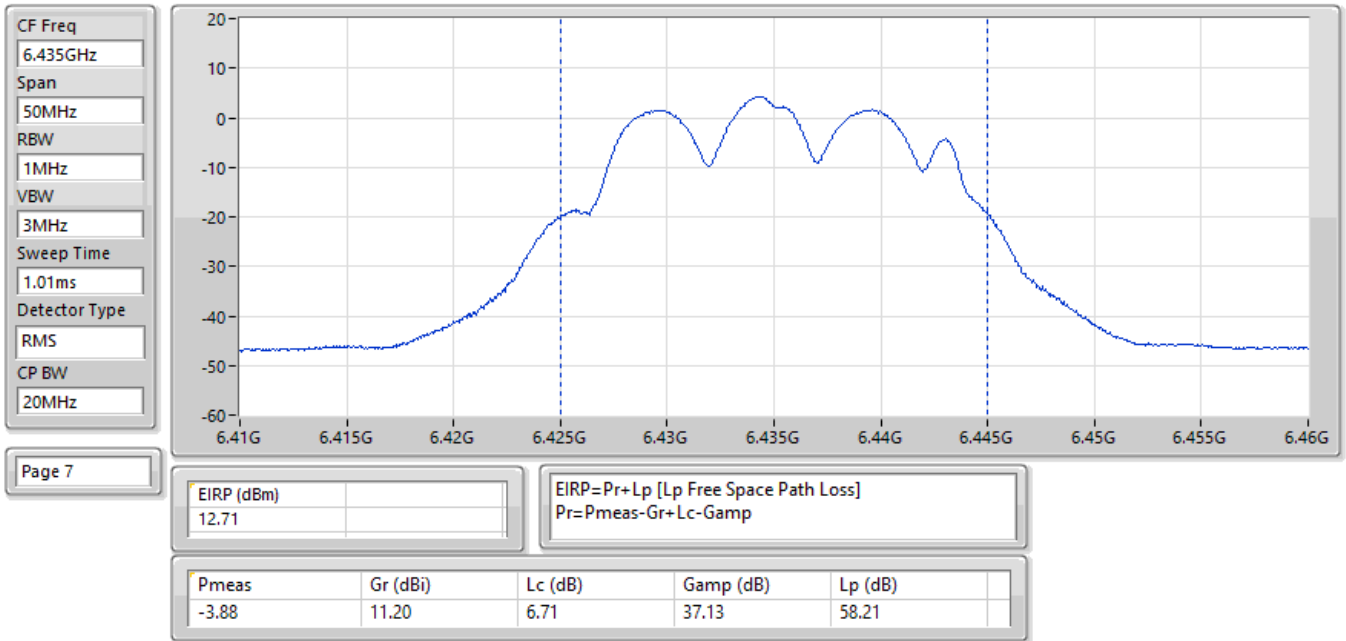
22/01/2026

EIRP;Band:6.2G;be320;BWch:320MHz;Nss:1,(M0);Nant:2;Ch:6425MHz;TX



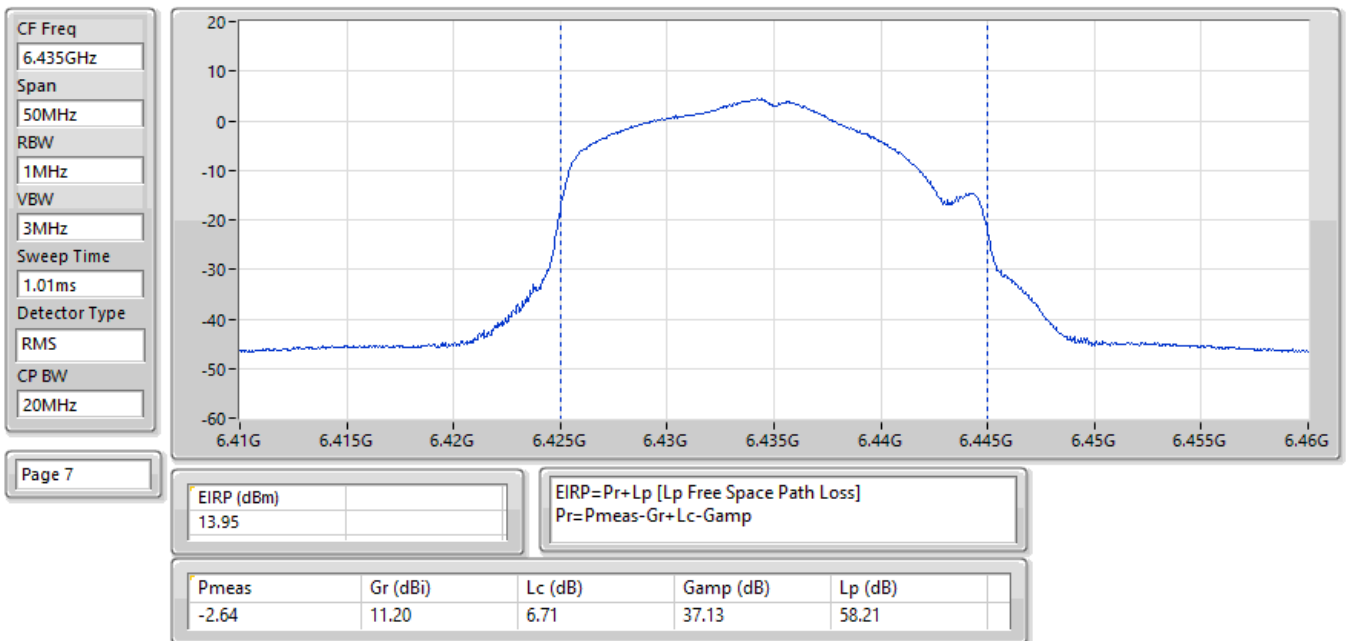
03/09/2025

EIRP:Band:6.4G;11a;BWch:20MHz;Nss:1,(6D);Nant:2;Ch:6435MHz;TX



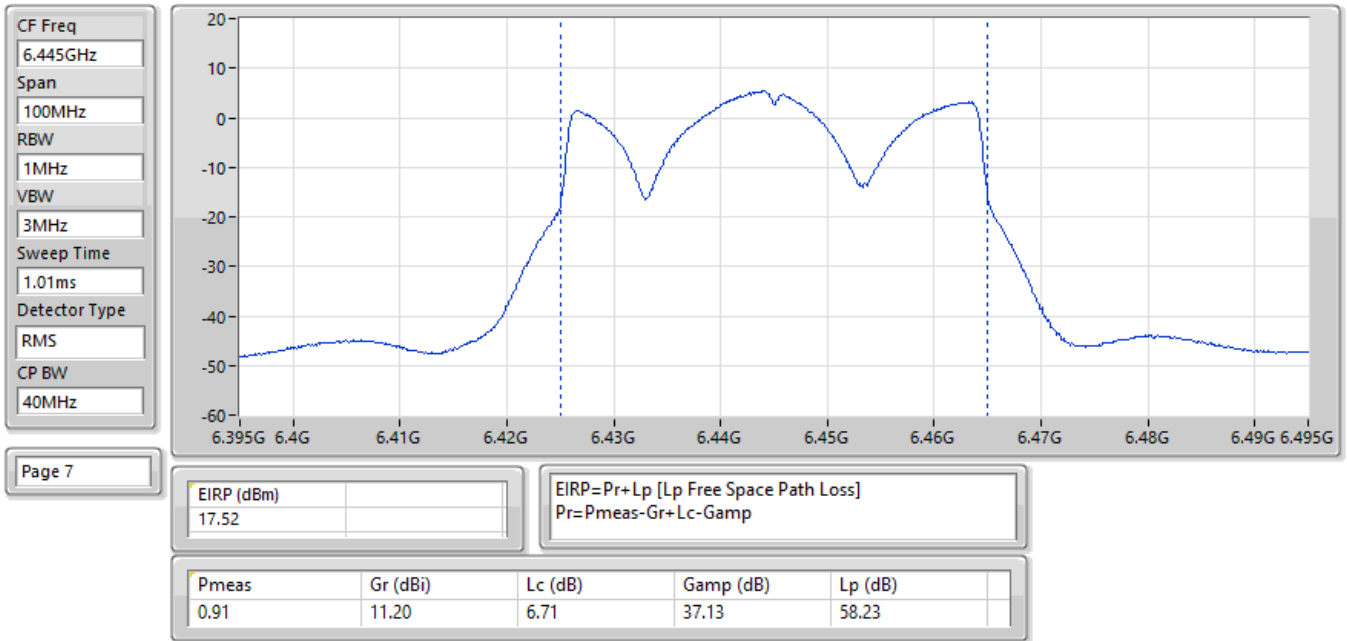
02/09/2025

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



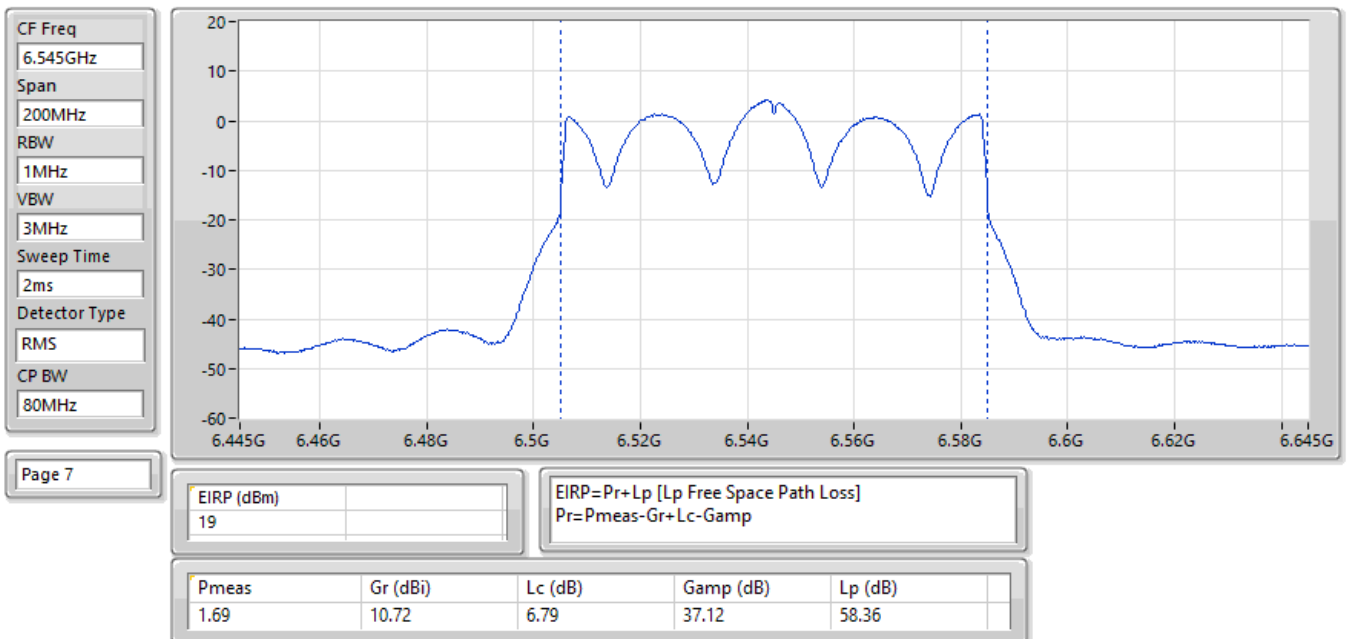
02/09/2025

EIRP:Band:6.4G;be40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6445MHz;TX



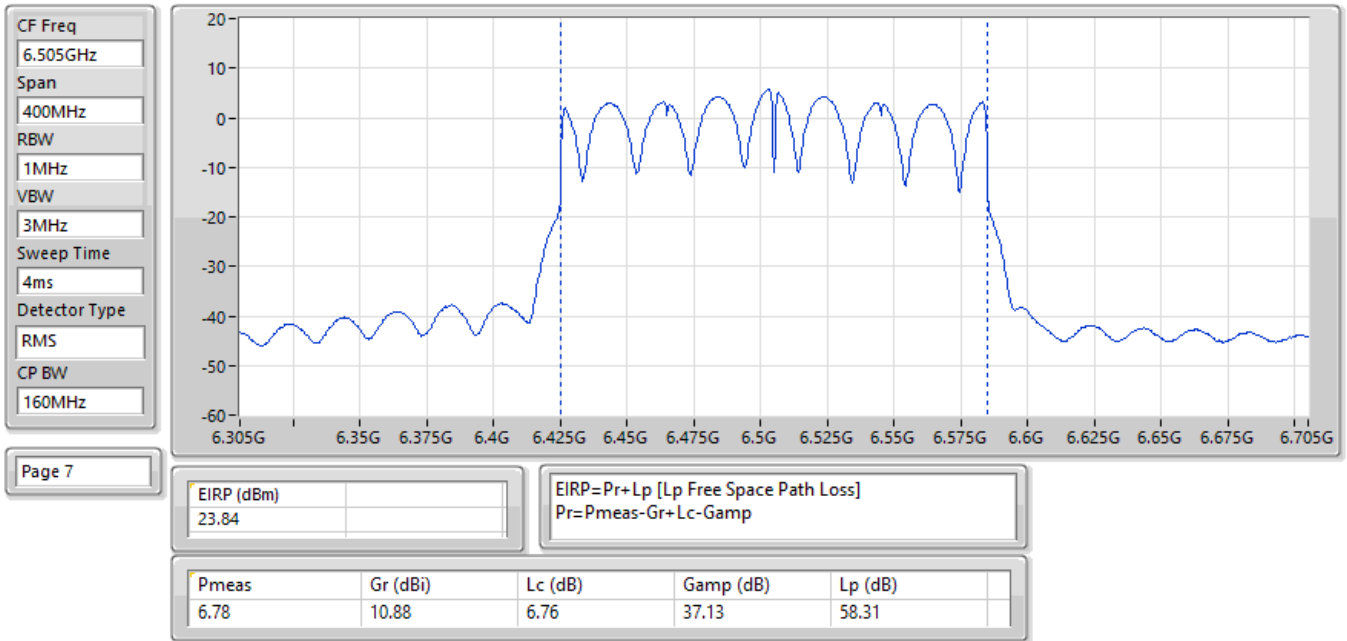
03/09/2025

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



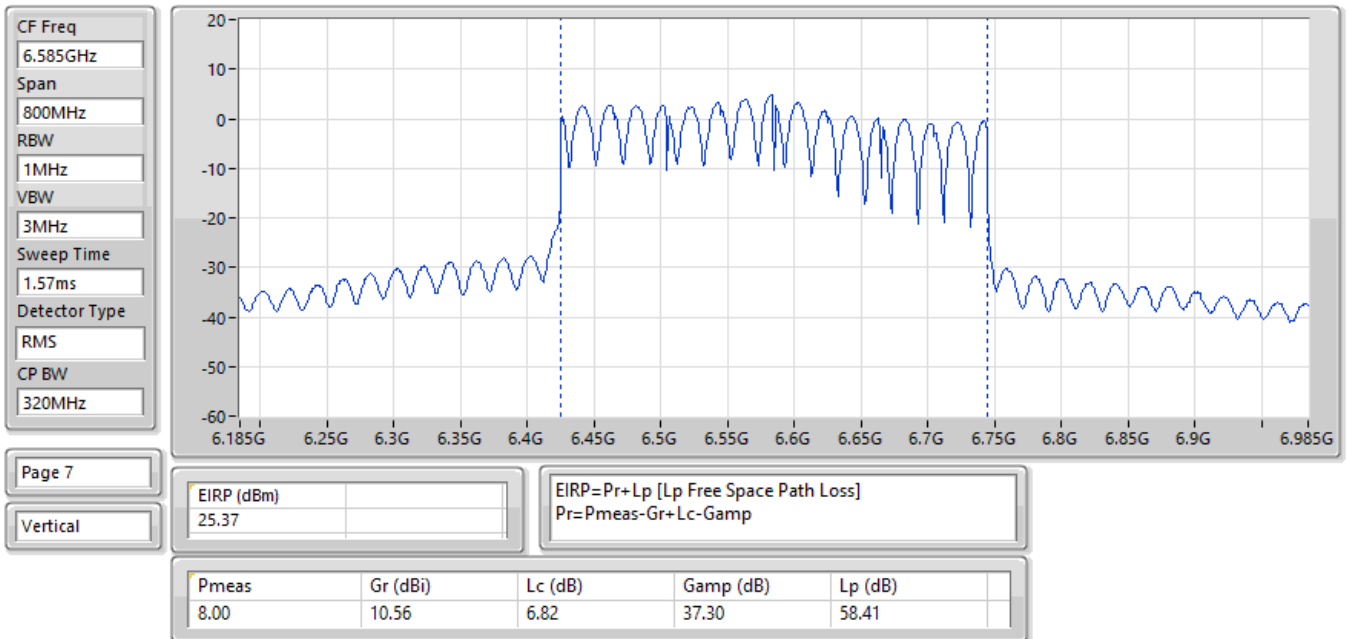
03/09/2025

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



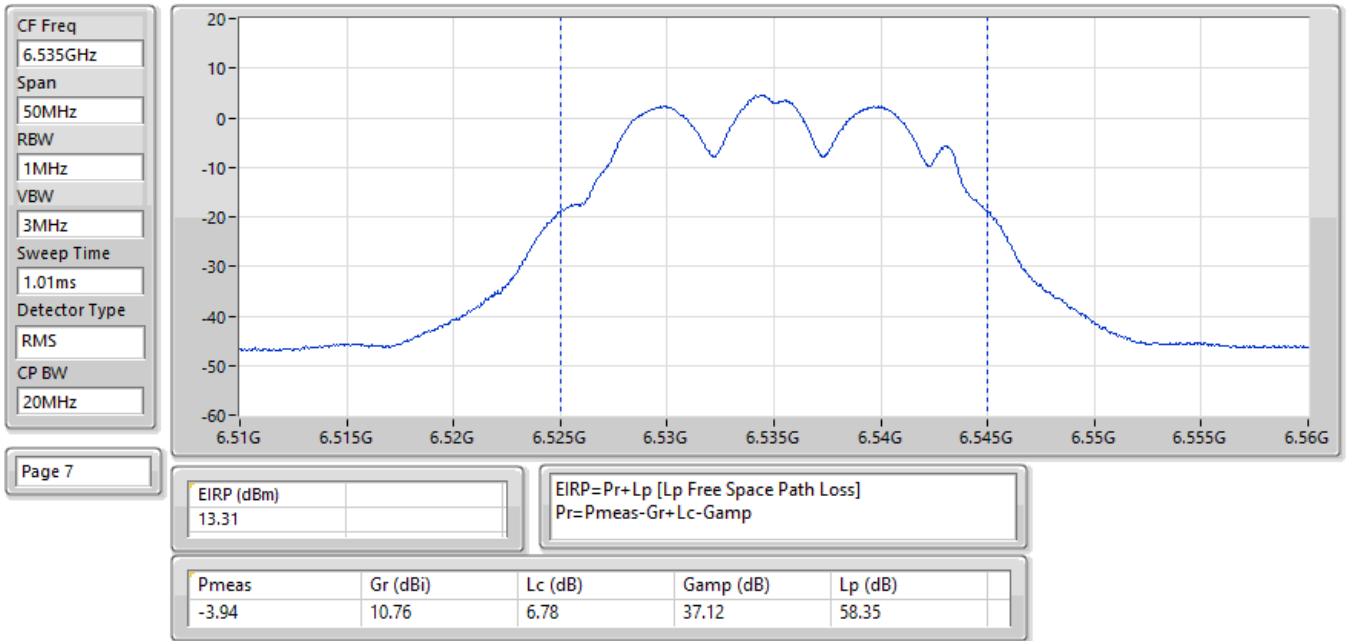
22/01/2026

EIRP;Band:6.4G;be320;BWch:320MHz;Nss:1,(M0);Nant:2;Ch:6585MHz;TX



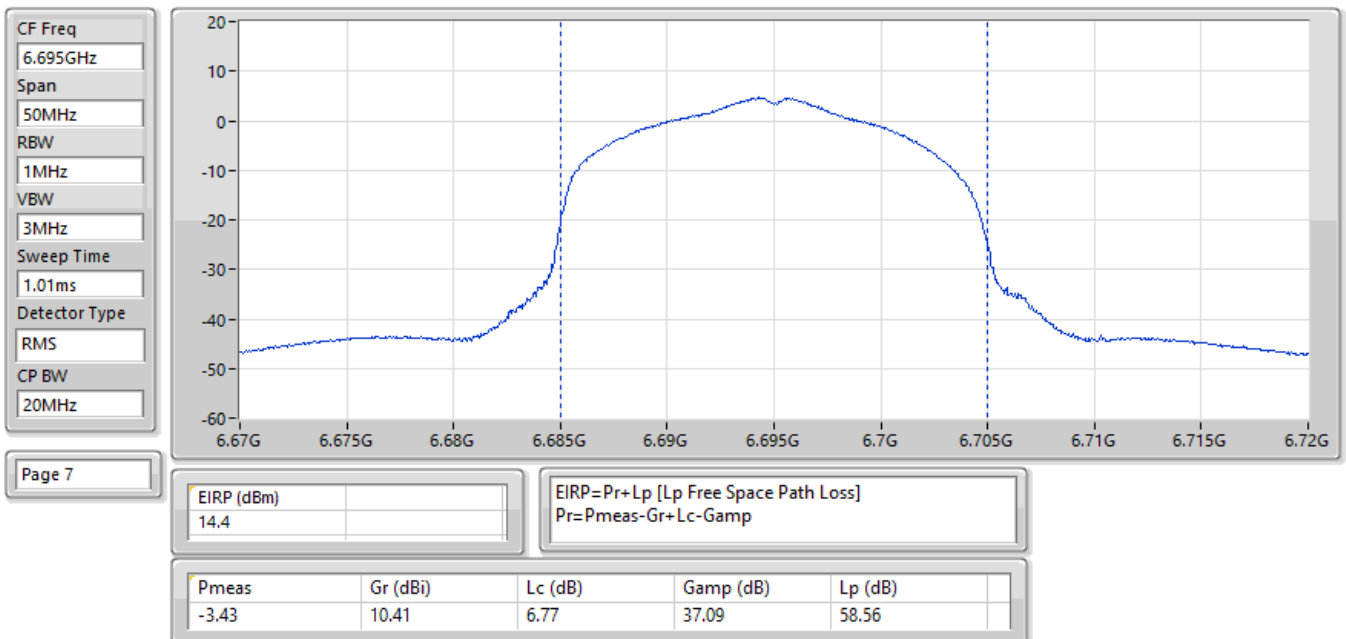
03/09/2025

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



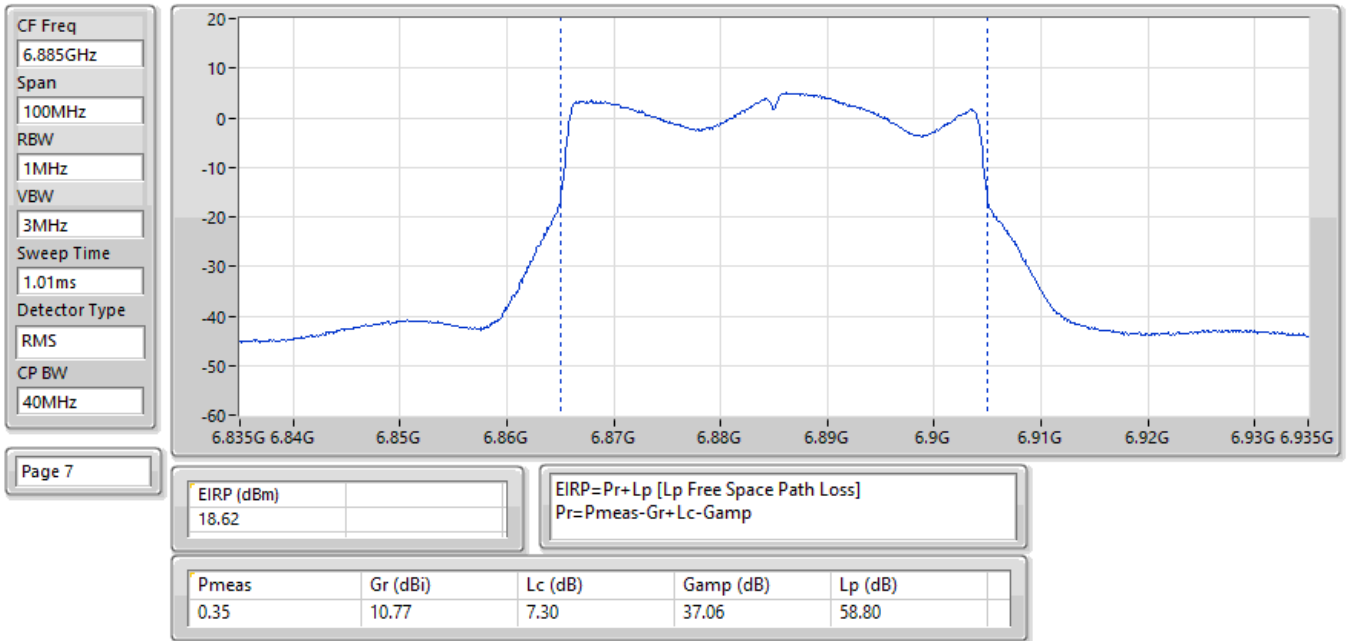
02/09/2025

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



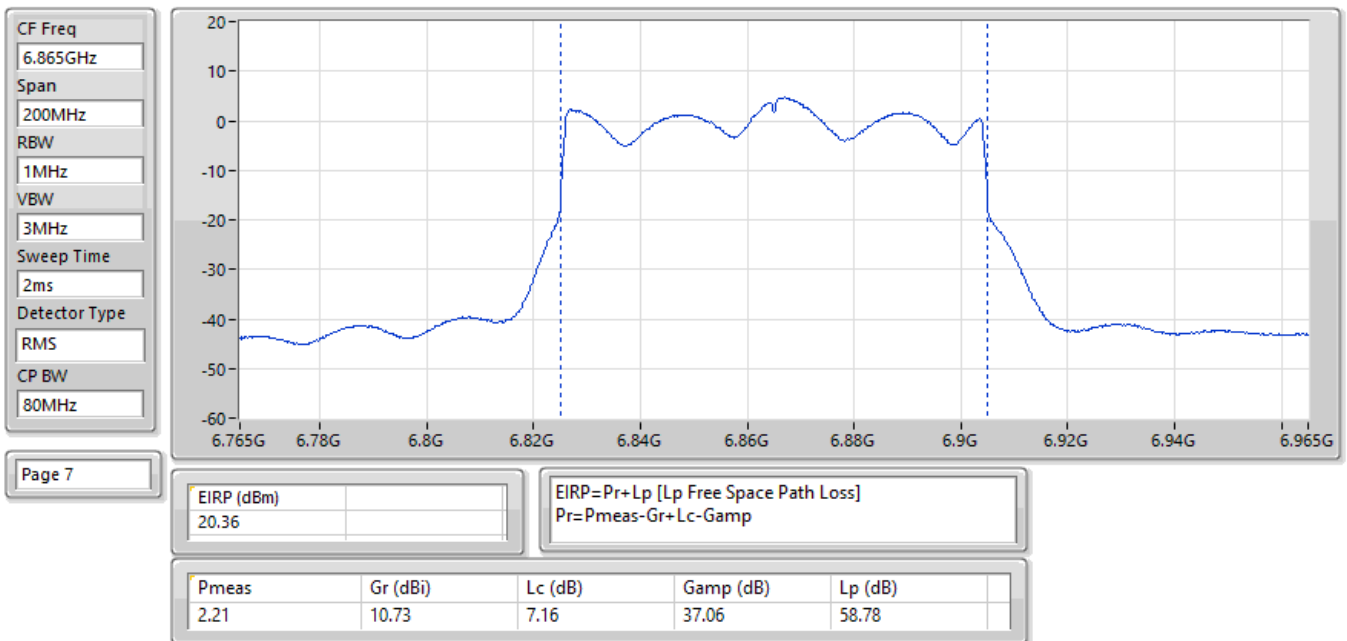
04/09/2025

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



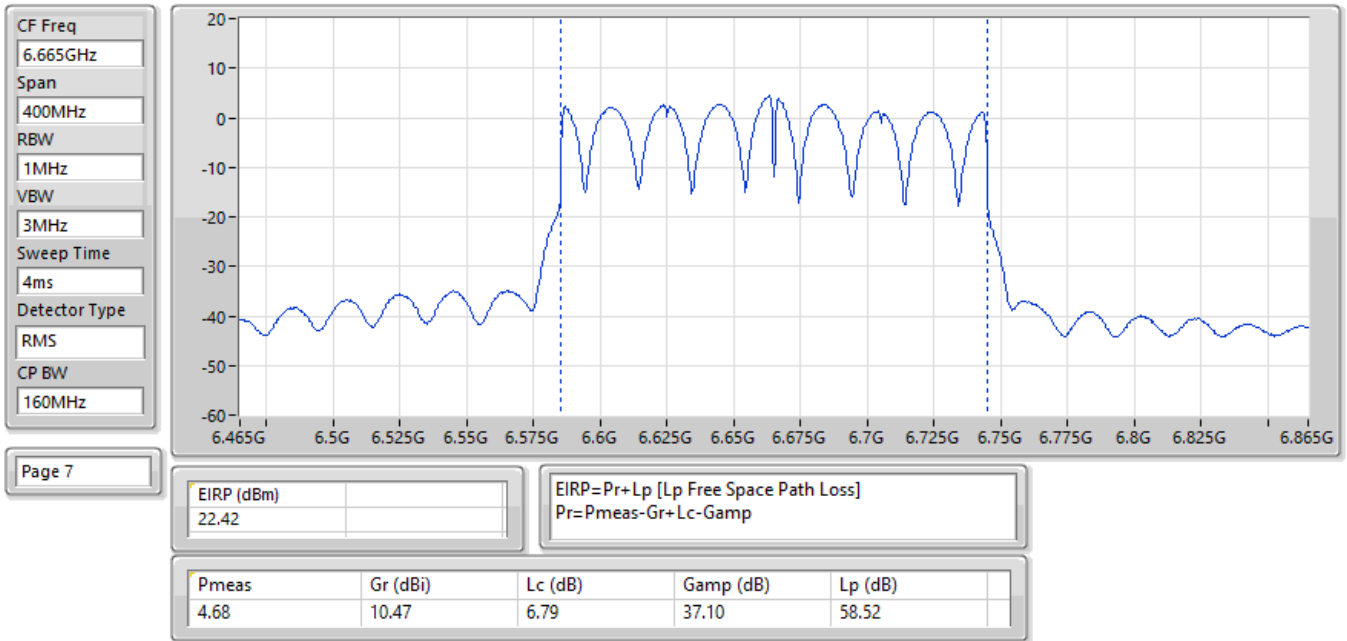
03/09/2025

EIRP;Band:6.7G;be80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6865MHz;TX



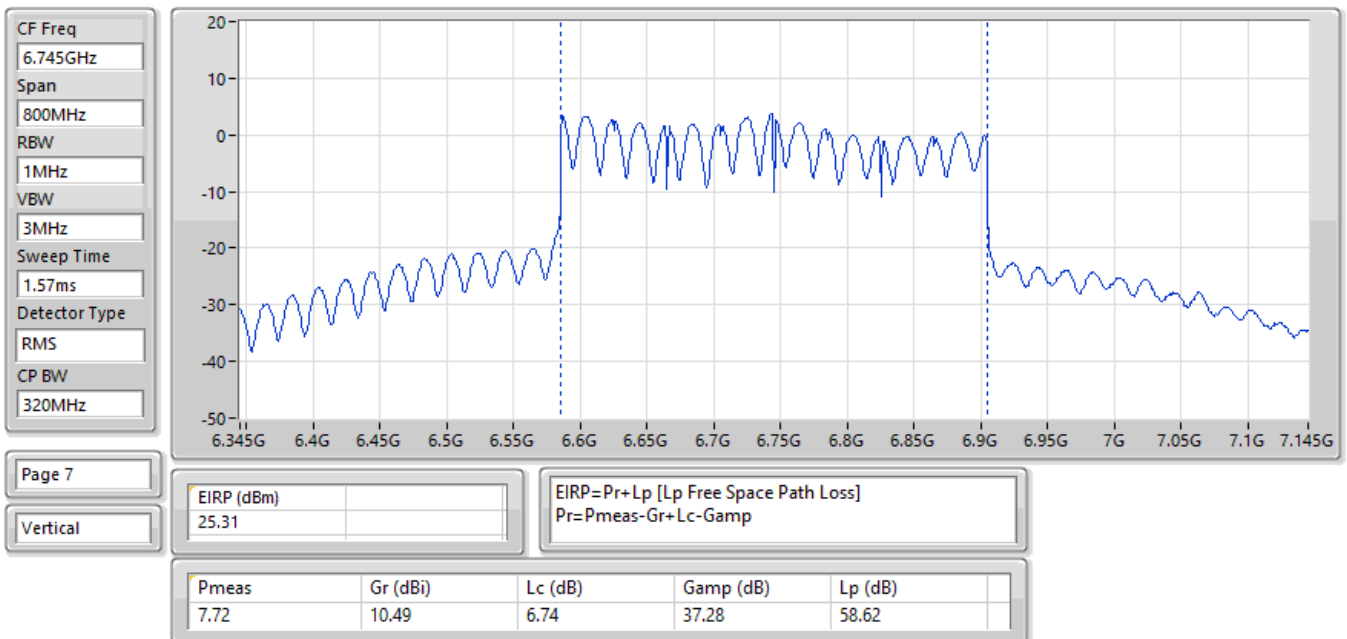
03/09/2025

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



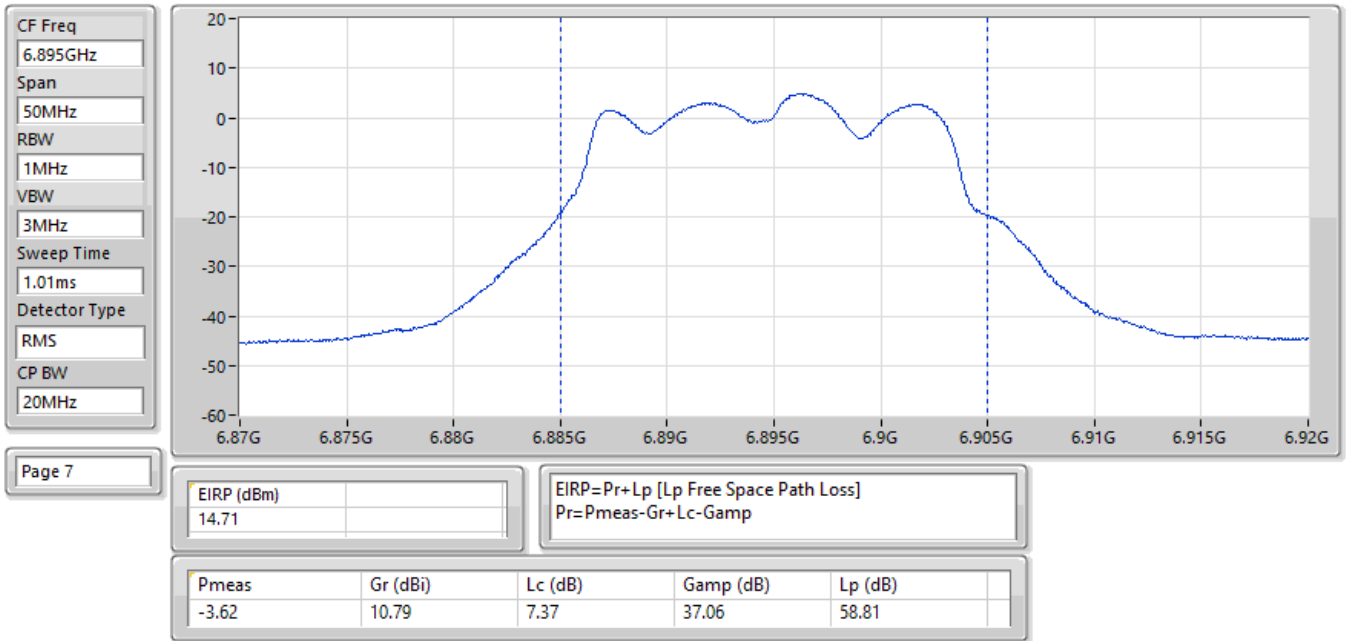
22/01/2026

EIRP;Band:6.7G;be320;BWch:320MHz;Nss:1,(M0);Nant:2;Ch:6745MHz;TX



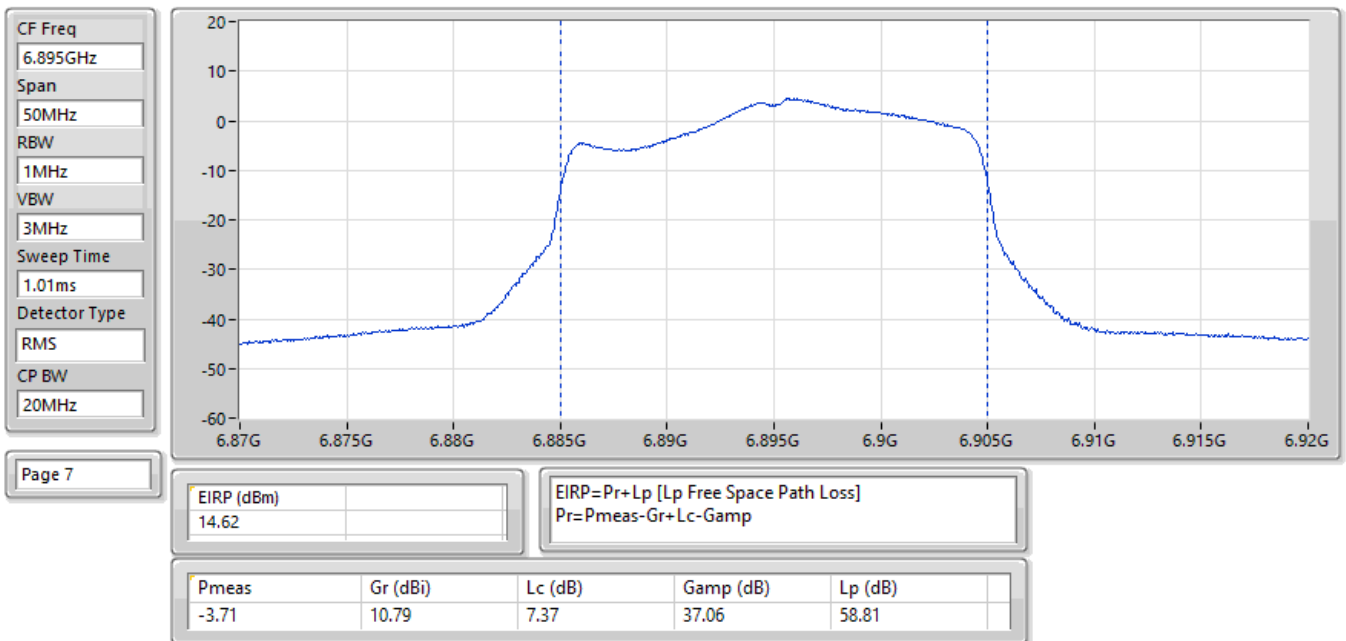
03/09/2025

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



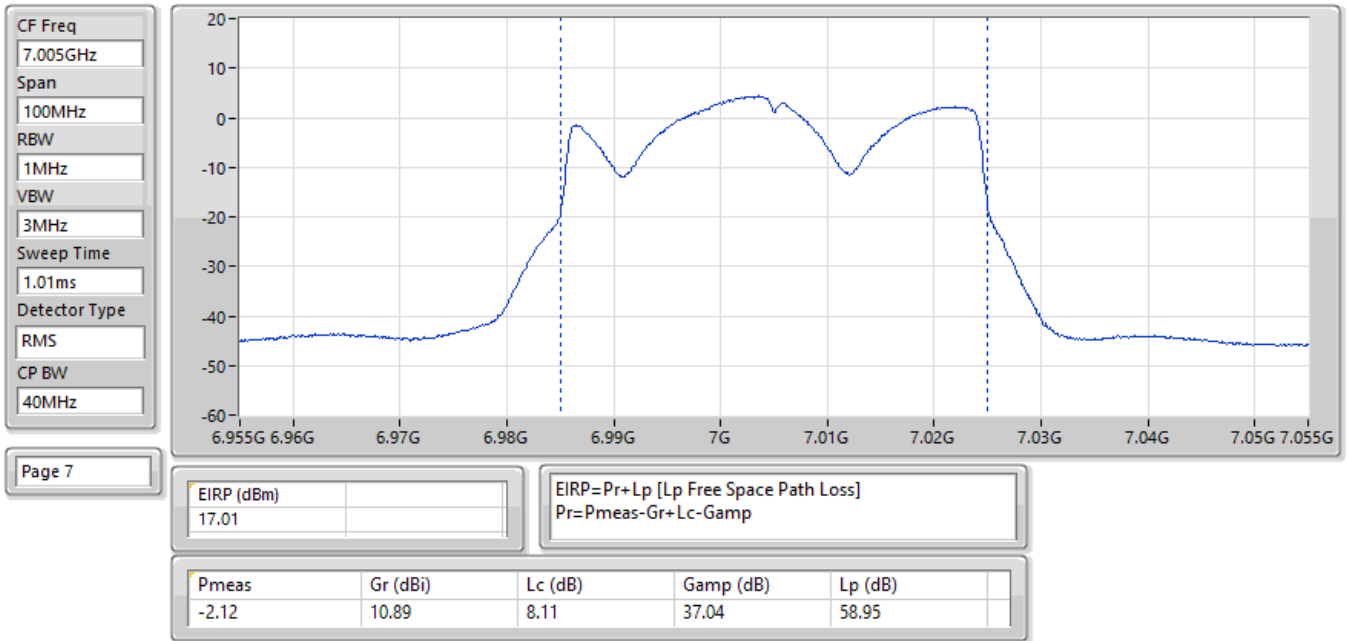
02/09/2025

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



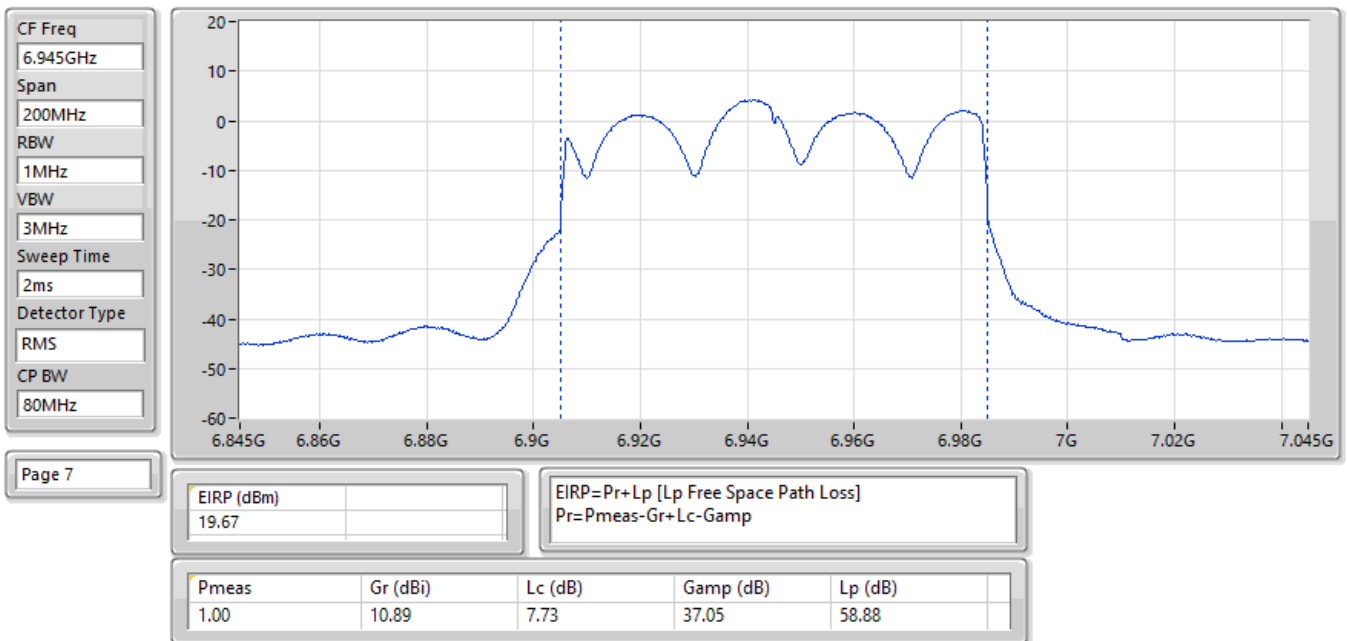
03/09/2025

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



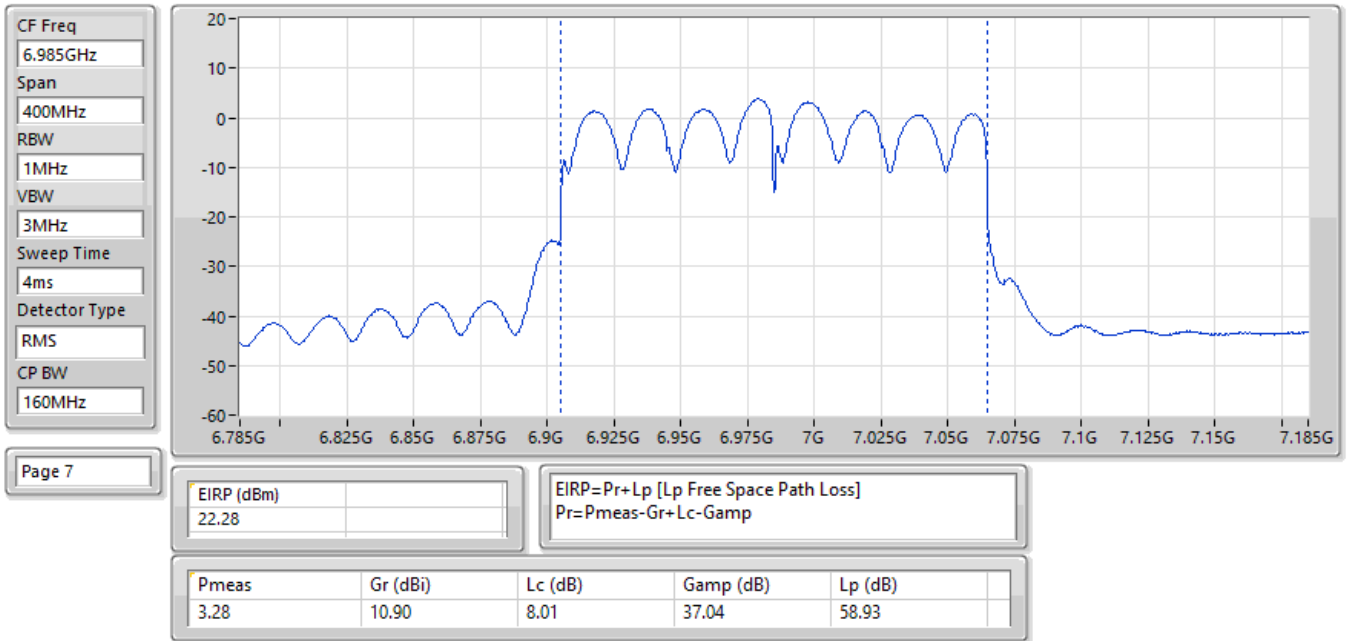
03/09/2025

EIRP;Band:7.0G;be80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6945MHz;TX



03/09/2025

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



Summary

Mode	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	17.57	0.05715
802.11be EHT40-BF_Nss1,(MCS0)_2TX	21.11	0.12912
802.11be EHT80-BF_Nss1,(MCS0)_2TX	22.09	0.16181
802.11be EHT160-BF_Nss1,(MCS0)_2TX	23.04	0.20137
802.11be EHT320-BF_Nss1,(MCS0)_2TX	23.56	0.22699
6.425-6.525GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	17.01	0.05023
802.11be EHT40-BF_Nss1,(MCS0)_2TX	18.70	0.07413
802.11be EHT80-BF_Nss1,(MCS0)_2TX	23.38	0.21777
802.11be EHT160-BF_Nss1,(MCS0)_2TX	23.75	0.23714
802.11be EHT320-BF_Nss1,(MCS0)_2TX	24.02	0.25235
6.525-6.875GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	17.11	0.05140
802.11be EHT40-BF_Nss1,(MCS0)_2TX	18.83	0.07638
802.11be EHT80-BF_Nss1,(MCS0)_2TX	21.86	0.15346
802.11be EHT160-BF_Nss1,(MCS0)_2TX	22.63	0.18323
802.11be EHT320-BF_Nss1,(MCS0)_2TX	21.99	0.15812
6.875-7.125GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	16.24	0.04207
802.11be EHT40-BF_Nss1,(MCS0)_2TX	19.12	0.08166
802.11be EHT80-BF_Nss1,(MCS0)_2TX	22.67	0.18493
802.11be EHT160-BF_Nss1,(MCS0)_2TX	22.41	0.17418

Result

Mode	Result	EIRP (dBm)	EIRP Limit (dBm)
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-
5955MHz_TX	Pass	15.76	30.00
6195MHz_TX	Pass	17.57	30.00
6415MHz_TX	Pass	15.62	30.00
6435MHz_TX	Pass	17.01	30.00
6475MHz_TX	Pass	16.59	30.00
6515MHz_TX	Pass	15.65	30.00
6535MHz_TX	Pass	15.46	30.00
6695MHz_TX	Pass	17.04	30.00
6875MHz_TX	Pass	17.11	30.00
6895MHz_TX	Pass	14.40	30.00
6995MHz_TX	Pass	13.73	30.00
7095MHz_TX	Pass	16.24	30.00
7115MHz_TX	Pass	7.86	30.00
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-
5965MHz_TX	Pass	17.38	30.00
6205MHz_TX	Pass	21.11	30.00
6405MHz_TX	Pass	18.72	30.00
6445MHz_TX	Pass	18.64	30.00
6485MHz_TX	Pass	17.61	30.00
6525MHz_TX	Pass	18.70	30.00
6565MHz_TX	Pass	18.49	30.00
6685MHz_TX	Pass	18.83	30.00
6885MHz_TX	Pass	18.16	30.00
6925MHz_TX	Pass	19.12	30.00
7005MHz_TX	Pass	17.63	30.00
7085MHz_TX	Pass	18.43	30.00
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-
5985MHz_TX	Pass	22.09	30.00
6225MHz_TX	Pass	21.08	30.00
6385MHz_TX	Pass	19.40	30.00
6465MHz_TX	Pass	19.74	30.00
6545MHz_TX	Pass	23.38	30.00
6625MHz_TX	Pass	21.84	30.00
6705MHz_TX	Pass	21.86	30.00
6785MHz_TX	Pass	18.79	30.00
6865MHz_TX	Pass	20.68	30.00
6945MHz_TX	Pass	22.67	30.00
7025MHz_TX	Pass	19.22	30.00
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-
6025MHz_TX	Pass	22.30	30.00
6185MHz_TX	Pass	23.04	30.00
6345MHz_TX	Pass	23.01	30.00
6505MHz_TX	Pass	23.75	30.00
6665MHz_TX	Pass	22.63	30.00
6825MHz_TX	Pass	19.53	30.00
6985MHz_TX	Pass	22.41	30.00
802.11be EHT320-BF_Nss1,(MCS0)_2TX	-	-	-
6105MHz_TX	Pass	23.41	30.00
6265MHz_TX	Pass	22.75	30.00
6425MHz_TX	Pass	23.56	30.00
6585MHz_TX	Pass	24.02	30.00
6745MHz_TX	Pass	21.37	30.00
6905MHz_TX	Pass	21.99	30.00

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

05/09/2025

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

CF Freq
6.195GHz

Span
50MHz

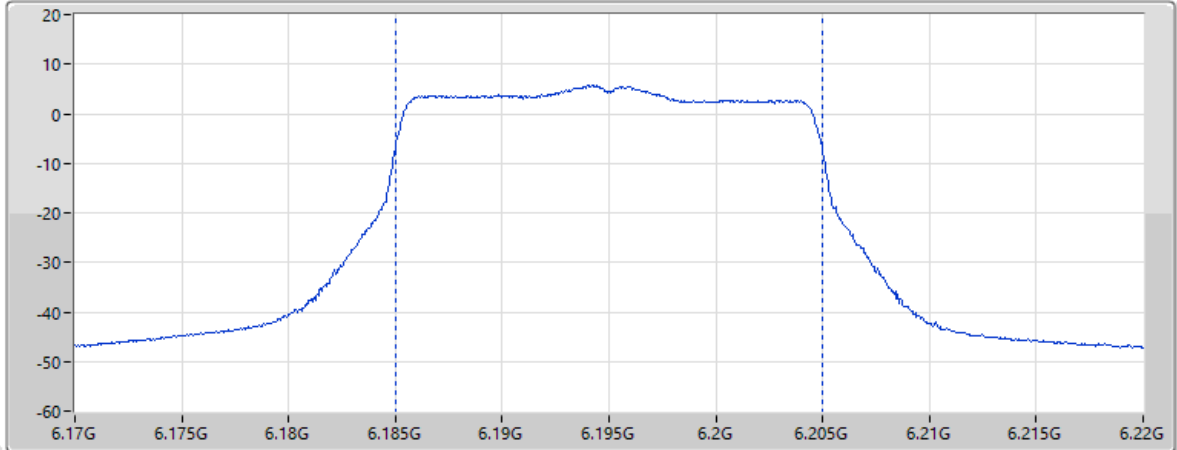
RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

Detector Type
RMS

CP BW
20MHz



Page 7

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
17.57				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
1.89	11.50	6.45	37.15	57.88

06/09/2025

EIRP;Band:6.2G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6205MHz;TX

CF Freq
6.205GHz

Span
100MHz

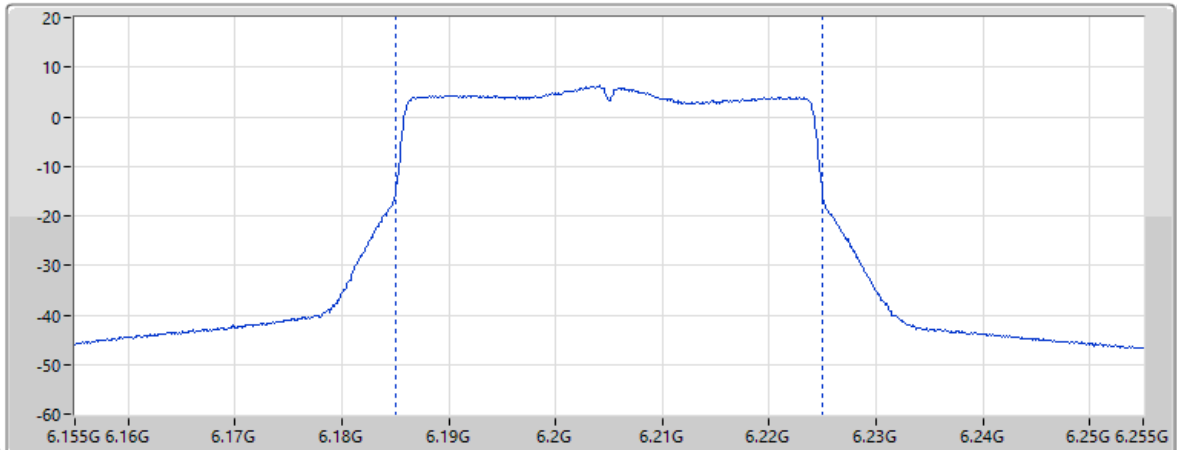
RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

Detector Type
RMS

CP BW
40MHz



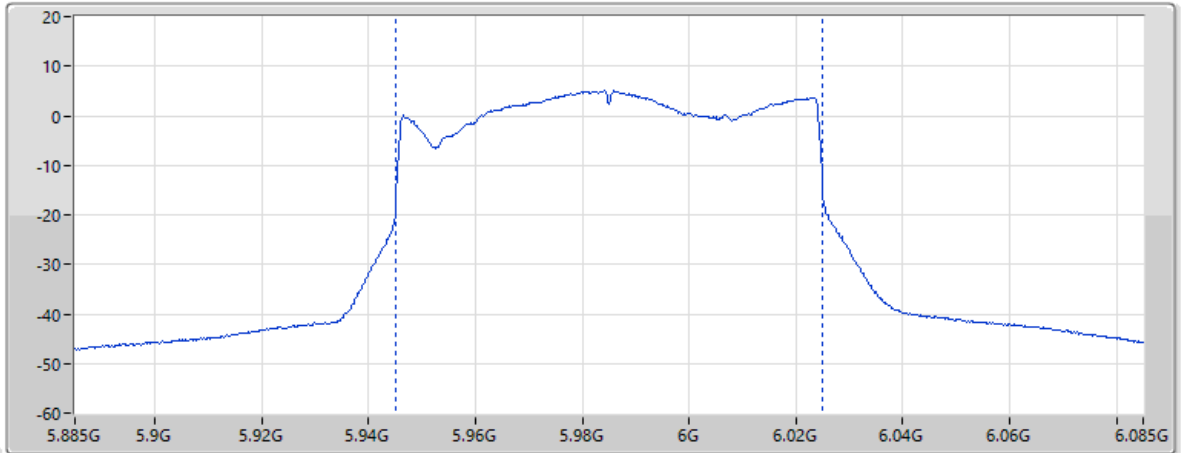
Page 7

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
21.11				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
5.40	11.50	6.46	37.15	57.90

06/09/2025

EIRP;Band:6.2G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:5985MHz;TX

CF Freq
5.985GHz
Span
200MHz
RBW
1MHz
VBW
3MHz
Sweep Time
2ms
Detector Type
RMS
CP BW
80MHz



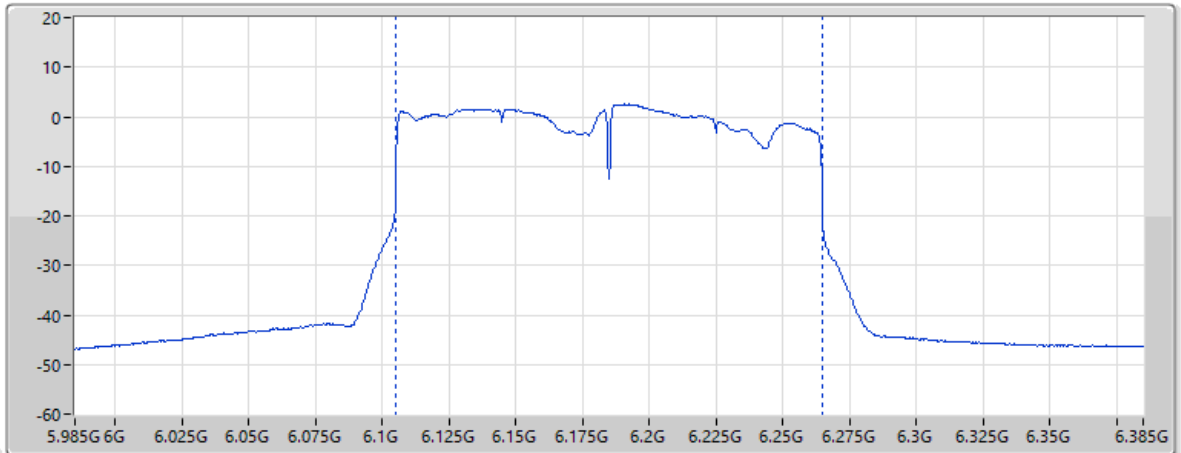
Page 7

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
22.09				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
6.72	11.44	6.40	37.17	57.58

09/09/2025

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
4ms
Detector Type
RMS
CP BW
160MHz

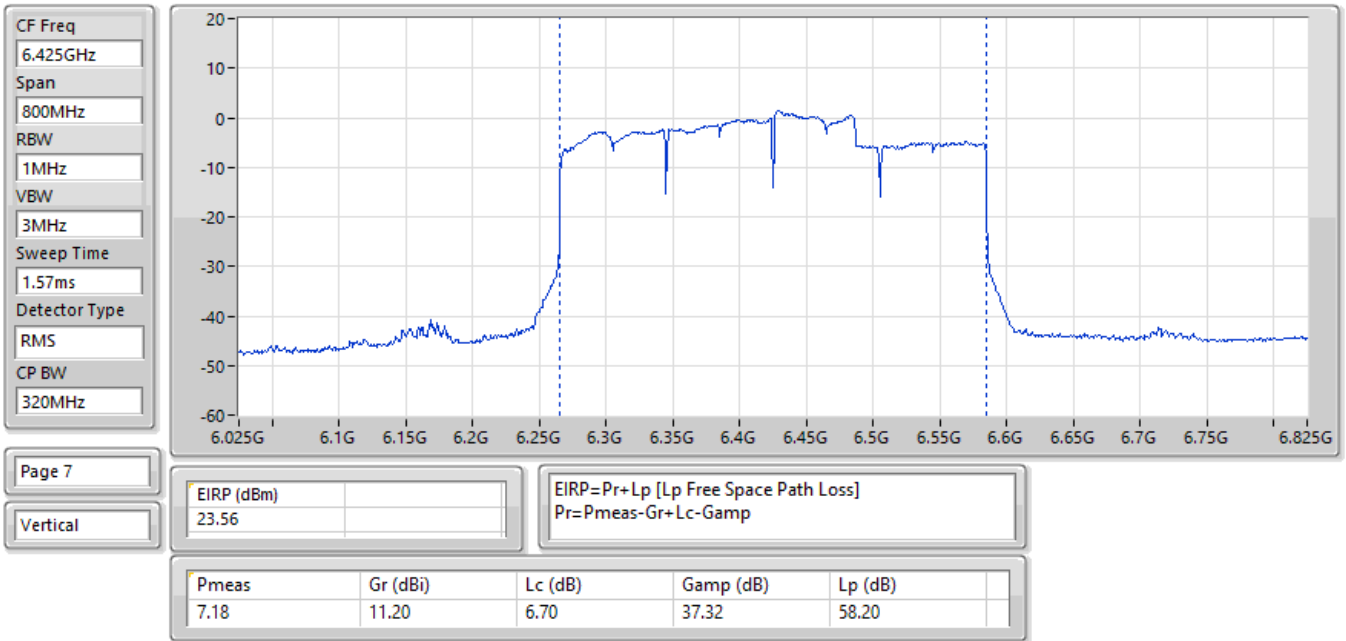


Page 7

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
23.04				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
7.38	11.50	6.44	37.15	57.87

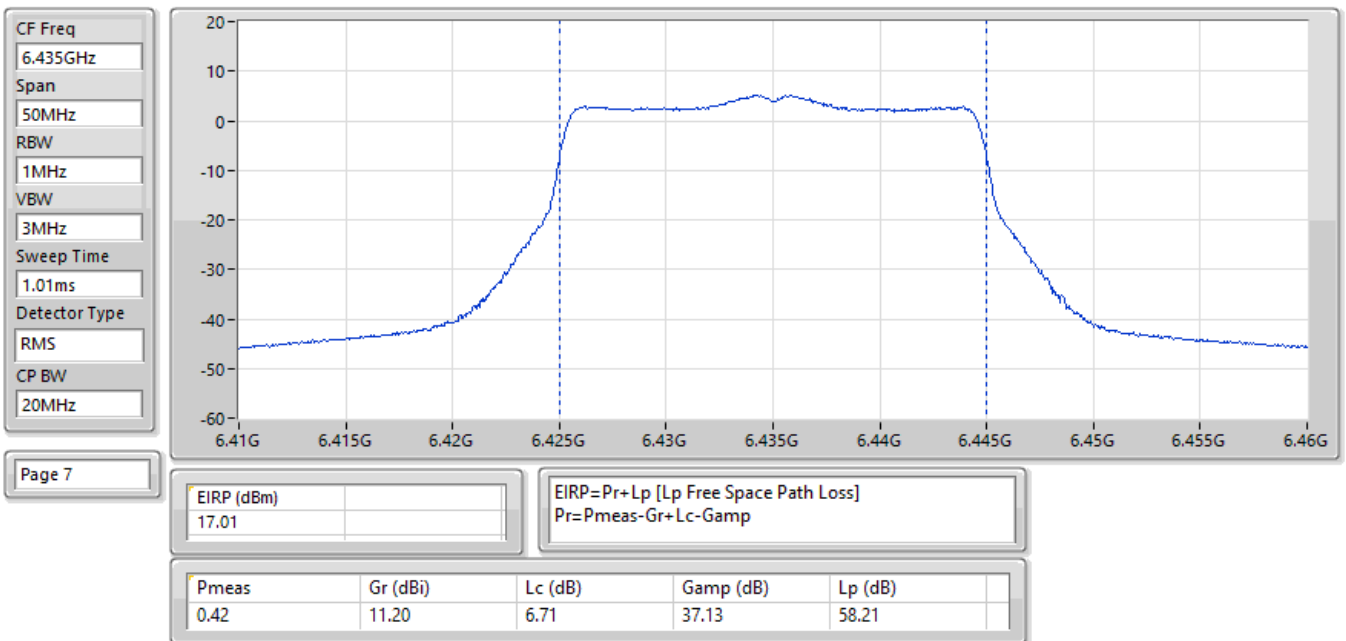
20/01/2026

EIRP;Band:6.2G;be320,BF;BWch:320MHz;Nss:1,(M0);Nant:2;Ch:6425MHz;TX



05/09/2025

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



06/09/2025

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

CF Freq
6.525GHz

Span
100MHz

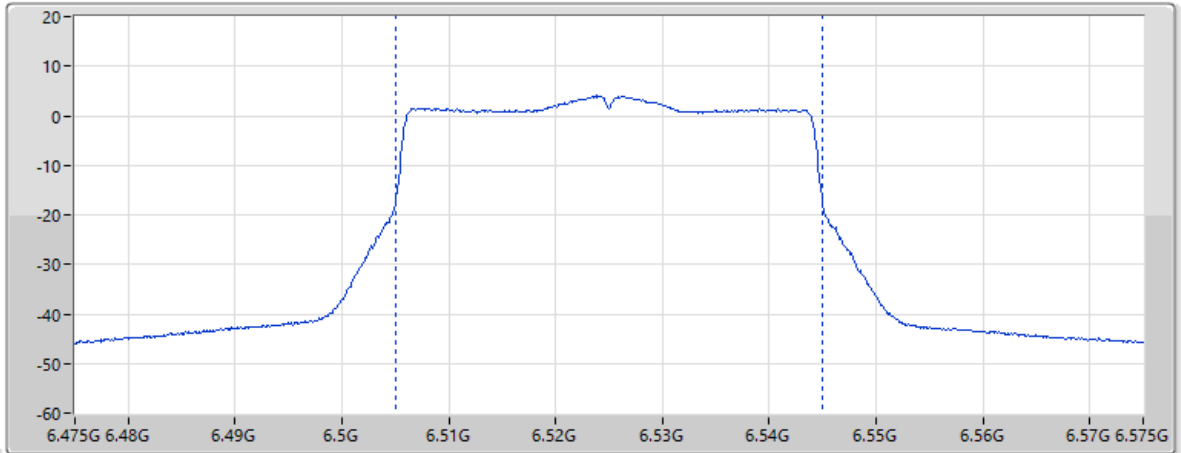
RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

Detector Type
RMS

CP BW
40MHz



Page 7

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
18.7				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
1.53	10.80	6.77	37.13	58.33

08/09/2025

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

CF Freq
6.545GHz

Span
200MHz

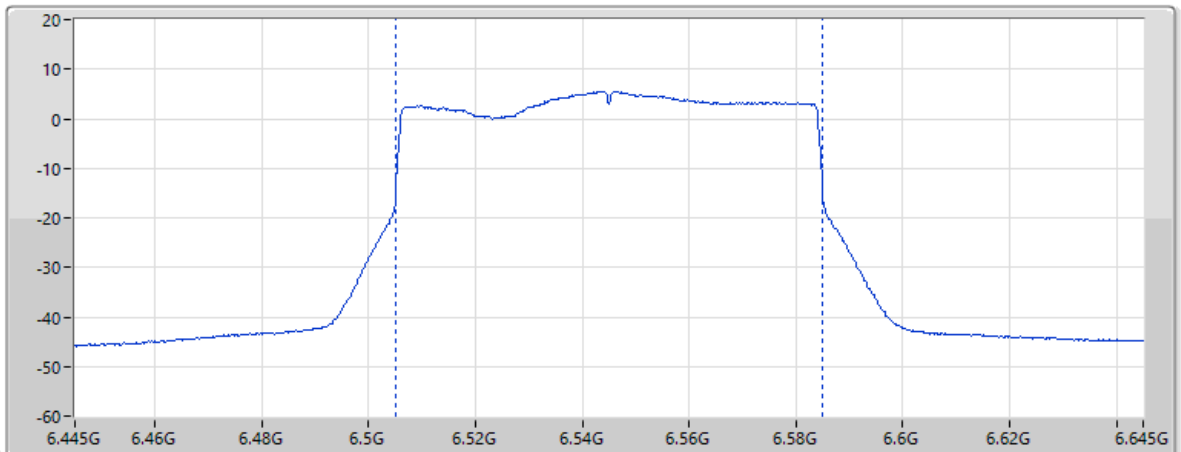
RBW
1MHz

VBW
3MHz

Sweep Time
2ms

Detector Type
RMS

CP BW
80MHz



Page 7

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
23.38				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
6.07	10.72	6.79	37.12	58.36

09/09/2025

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

CF Freq
6.505GHz

Span
400MHz

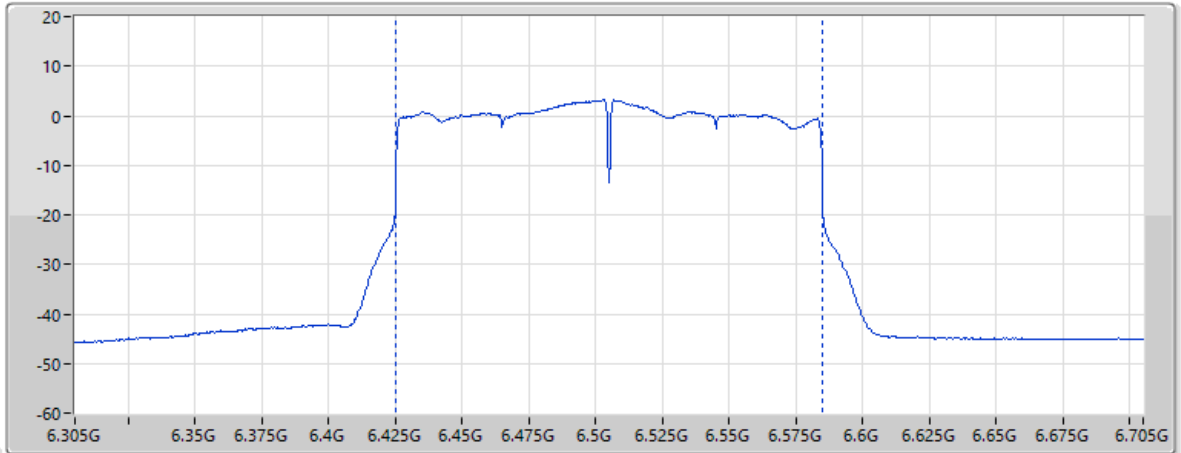
RBW
1MHz

VBW
3MHz

Sweep Time
4ms

Detector Type
RMS

CP BW
160MHz



Page 7

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
23.75				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
6.69	10.88	6.76	37.13	58.31

20/01/2026

EIRP;Band:6.4G;be320,BF;BWch:320MHz;Nss:1,(M0);Nant:2;Ch:6585MHz;TX

CF Freq
6.585GHz

Span
800MHz

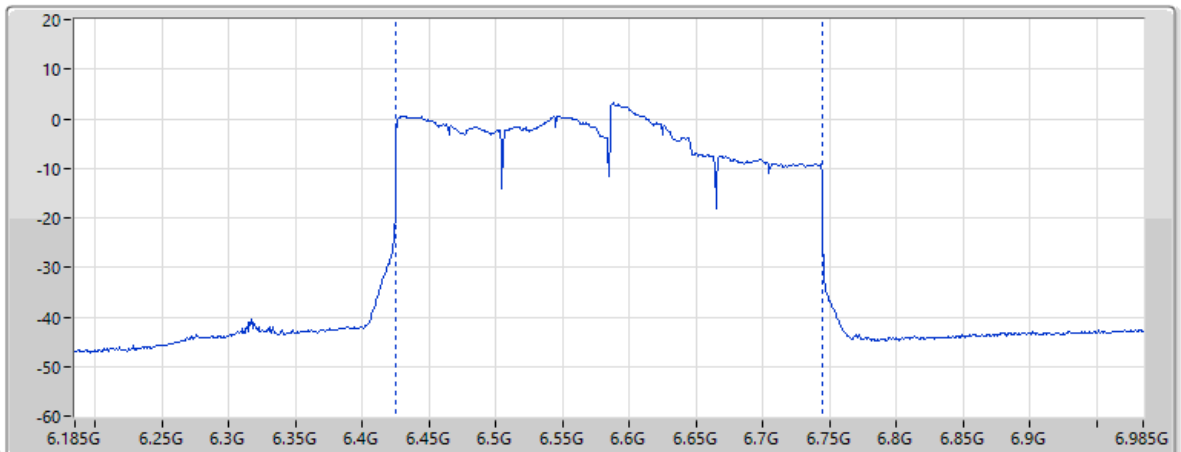
RBW
1MHz

VBW
3MHz

Sweep Time
1.57ms

Detector Type
RMS

CP BW
320MHz



Page 7

Vertical

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
24.02				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
6.65	10.56	6.82	37.30	58.41

05/09/2025

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

CF Freq
6.875GHz

Span
50MHz

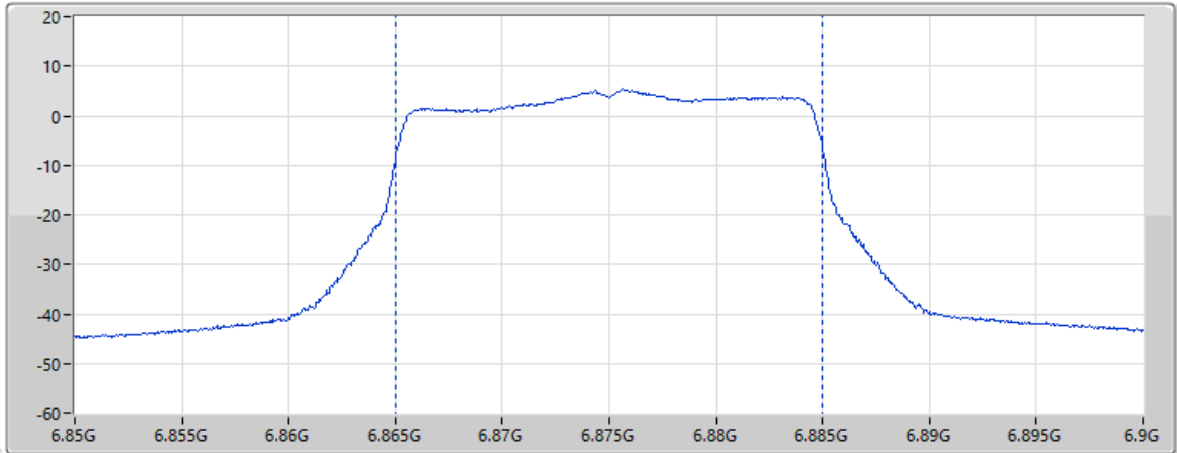
RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

Detector Type
RMS

CP BW
20MHz



Page 7

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
17.11				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-1.10	10.75	7.23	37.06	58.79

06/09/2025

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

CF Freq
6.685GHz

Span
100MHz

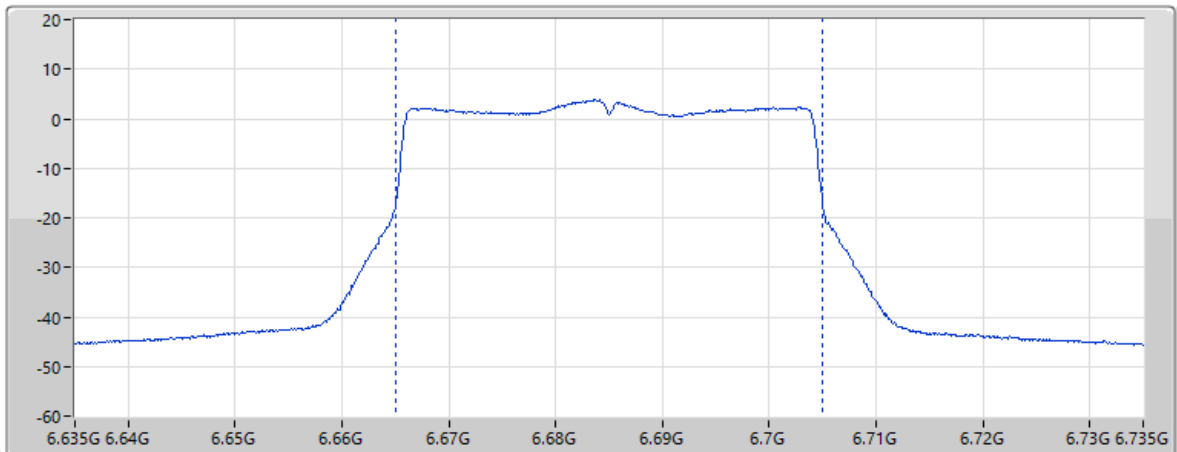
RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

Detector Type
RMS

CP BW
40MHz

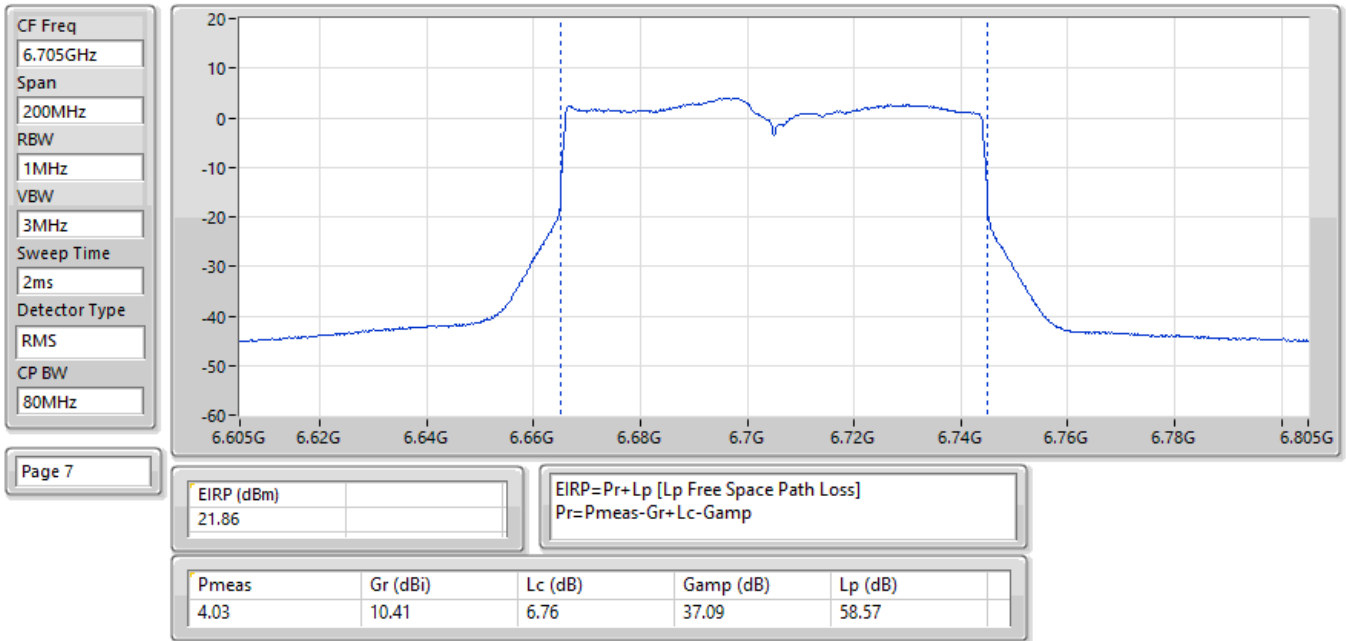


Page 7

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
18.83				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
1.05	10.43	6.77	37.10	58.54

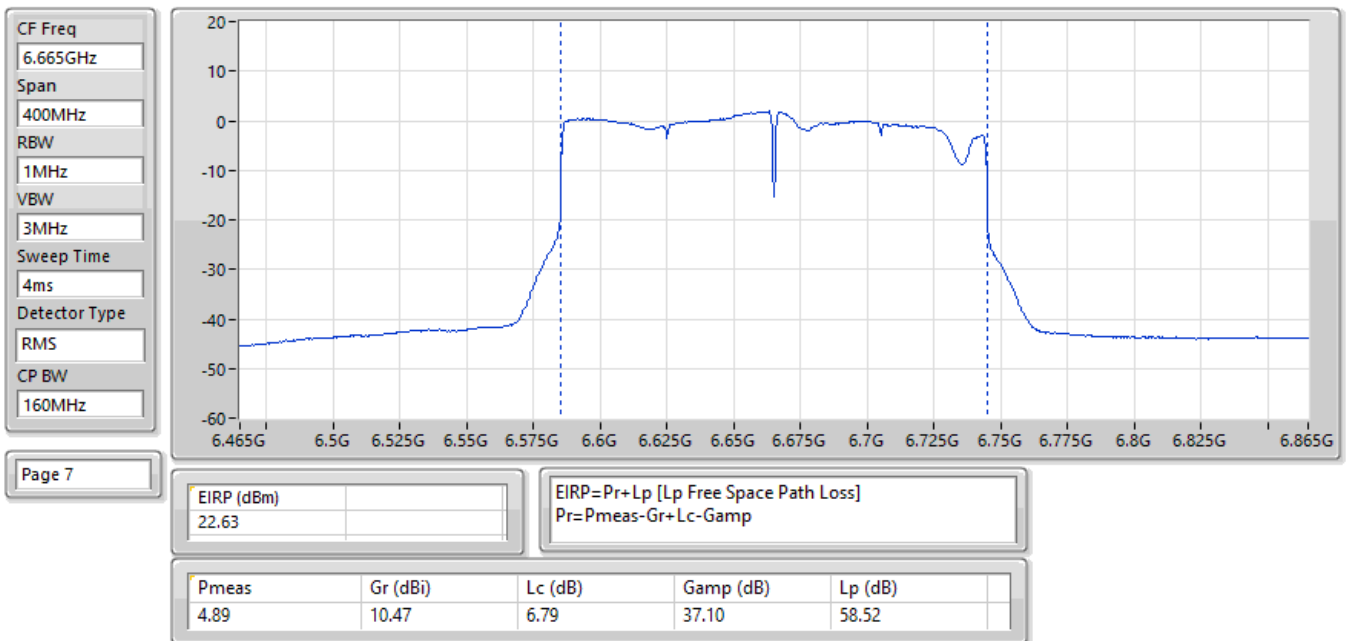
08/09/2025

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



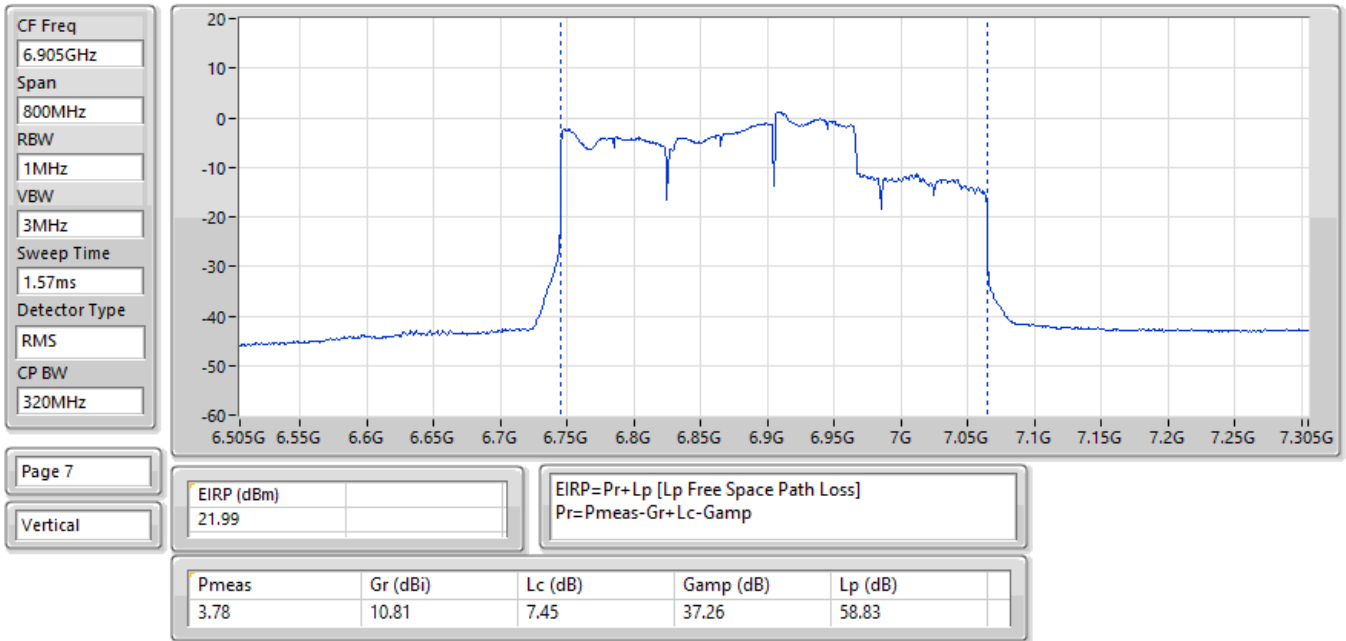
09/09/2025

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



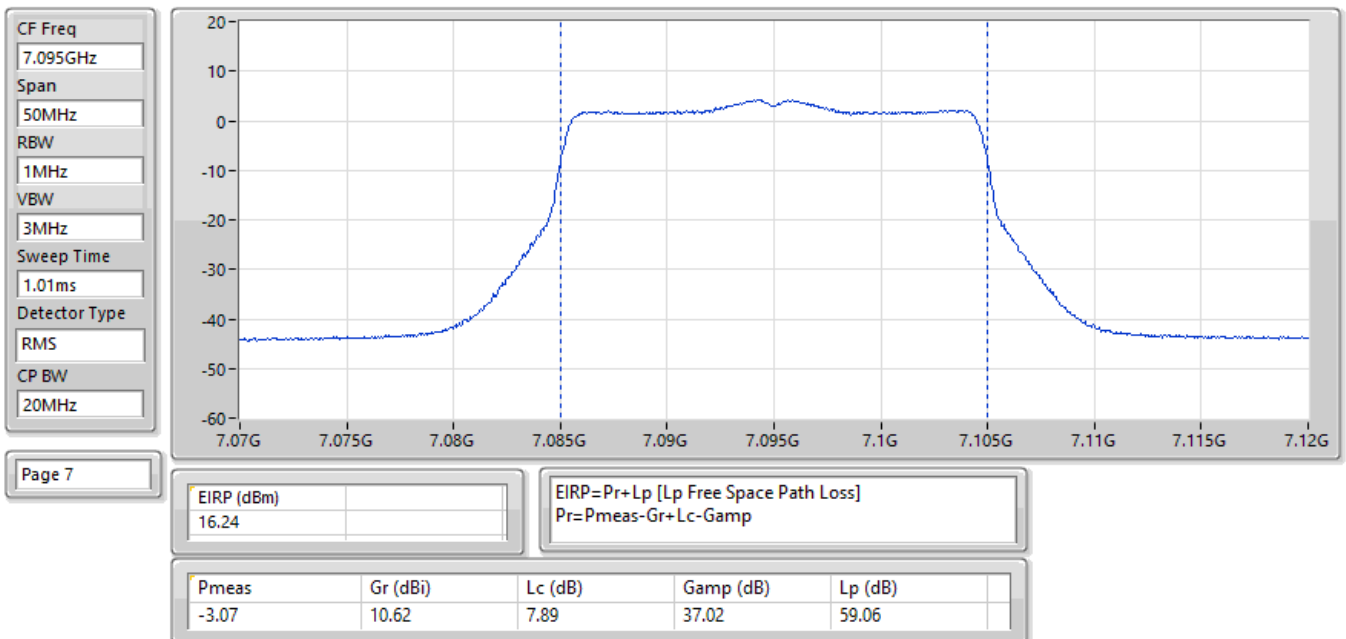
20/01/2026

EIRP;Band:6.7G;be320,BF;BWch:320MHz;Nss:1,(M0);Nant:2;Ch:6905MHz;TX



05/09/2025

EIRP;Band:7.0G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:7095MHz;TX



06/09/2025

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

CF Freq
6.925GHz

Span
100MHz

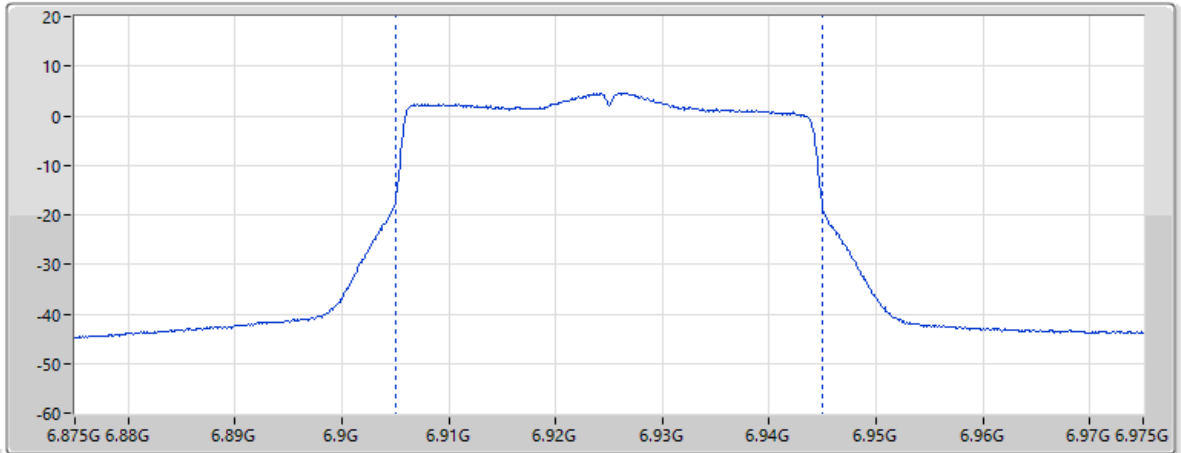
RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

Detector Type
RMS

CP BW
40MHz



Page 7

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
19.12				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
0.58	10.85	7.59	37.05	58.85

08/09/2025

EIRP:Band:7.0G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6945MHz;TX

CF Freq
6.945GHz

Span
200MHz

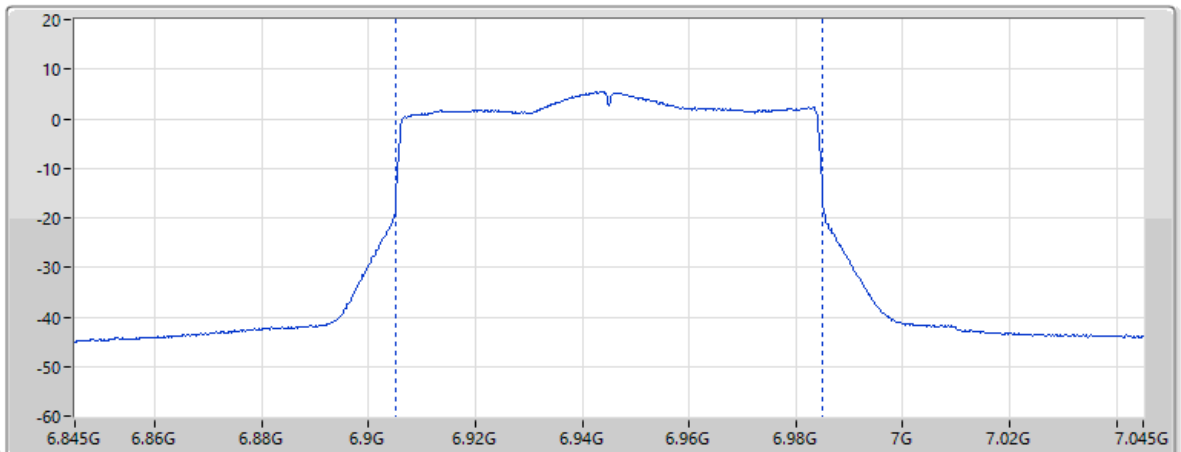
RBW
1MHz

VBW
3MHz

Sweep Time
2ms

Detector Type
RMS

CP BW
80MHz

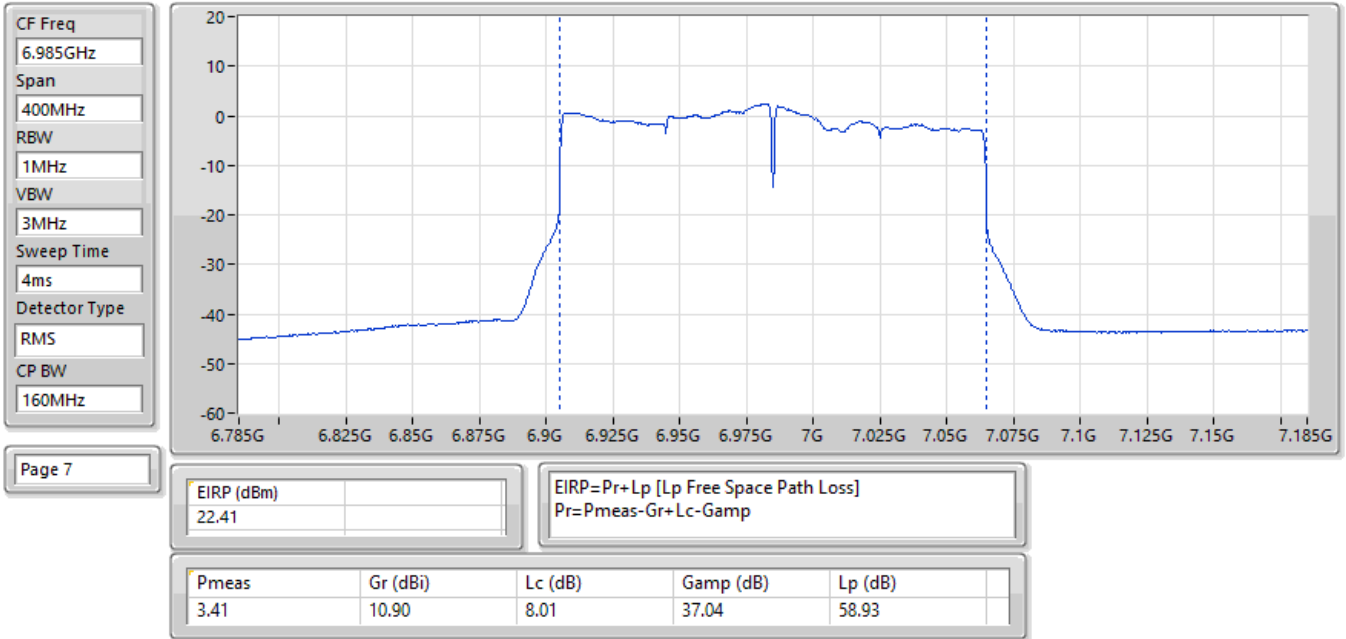


Page 7

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
22.67				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
4.00	10.89	7.73	37.05	58.88

10/09/2025

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





Summary

Mode	EIRP PD (dBm/RBW)
5.925-6.425GHz	-
802.11a_Nss1,(6Mbps)_2TX	4.60
802.11be EHT20_Nss1,(MCS0)_2TX	4.85
802.11be EHT40_Nss1,(MCS0)_2TX	4.98
802.11be EHT80_Nss1,(MCS0)_2TX	4.75
802.11be EHT160_Nss1,(MCS0)_2TX	4.63
802.11be EHT320_Nss1,(MCS0)_2TX	4.90
6.425-6.525GHz	-
802.11a_Nss1,(6Mbps)_2TX	4.96
802.11be EHT20_Nss1,(MCS0)_2TX	4.78
802.11be EHT40_Nss1,(MCS0)_2TX	4.86
802.11be EHT80_Nss1,(MCS0)_2TX	4.77
802.11be EHT160_Nss1,(MCS0)_2TX	4.65
802.11be EHT320_Nss1,(MCS0)_2TX	4.70
6.525-6.875GHz	-
802.11a_Nss1,(6Mbps)_2TX	4.98
802.11be EHT20_Nss1,(MCS0)_2TX	4.79
802.11be EHT40_Nss1,(MCS0)_2TX	4.84
802.11be EHT80_Nss1,(MCS0)_2TX	4.80
802.11be EHT160_Nss1,(MCS0)_2TX	4.61
802.11be EHT320_Nss1,(MCS0)_2TX	4.66
6.875-7.125GHz	-
802.11a_Nss1,(6Mbps)_2TX	4.76
802.11be EHT20_Nss1,(MCS0)_2TX	4.94
802.11be EHT40_Nss1,(MCS0)_2TX	4.60
802.11be EHT80_Nss1,(MCS0)_2TX	4.79
802.11be EHT160_Nss1,(MCS0)_2TX	4.85

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_TX	Pass	4.51	5.00
6195MHz_TX	Pass	4.44	5.00
6415MHz_TX	Pass	4.60	5.00
6435MHz_TX	Pass	4.84	5.00
6475MHz_TX	Pass	4.80	5.00
6515MHz_TX	Pass	4.96	5.00
6535MHz_TX	Pass	4.98	5.00
6695MHz_TX	Pass	4.58	5.00
6875MHz_TX	Pass	4.76	5.00
6895MHz_TX	Pass	4.76	5.00
6995MHz_TX	Pass	4.72	5.00
7095MHz_TX	Pass	4.62	5.00
7115MHz_TX	Pass	3.77	5.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-
5955MHz_TX	Pass	4.66	5.00
6195MHz_TX	Pass	4.85	5.00
6415MHz_TX	Pass	4.63	5.00
6435MHz_TX	Pass	4.78	5.00
6475MHz_TX	Pass	4.76	5.00
6515MHz_TX	Pass	4.41	5.00
6535MHz_TX	Pass	4.79	5.00
6695MHz_TX	Pass	4.69	5.00
6875MHz_TX	Pass	4.72	5.00
6895MHz_TX	Pass	4.64	5.00
6995MHz_TX	Pass	4.76	5.00
7095MHz_TX	Pass	4.50	5.00
7115MHz_TX	Pass	4.94	5.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-
5965MHz_TX	Pass	4.95	5.00
6205MHz_TX	Pass	4.98	5.00
6405MHz_TX	Pass	4.80	5.00
6445MHz_TX	Pass	4.84	5.00
6485MHz_TX	Pass	4.74	5.00
6525MHz_TX	Pass	4.86	5.00
6565MHz_TX	Pass	4.61	5.00
6685MHz_TX	Pass	4.84	5.00
6885MHz_TX	Pass	4.72	5.00
6925MHz_TX	Pass	4.31	5.00
7005MHz_TX	Pass	4.59	5.00
7085MHz_TX	Pass	4.60	5.00
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-
5985MHz_TX	Pass	4.70	5.00
6225MHz_TX	Pass	4.75	5.00
6385MHz_TX	Pass	4.29	5.00
6465MHz_TX	Pass	4.61	5.00
6545MHz_TX	Pass	4.77	5.00
6625MHz_TX	Pass	4.80	5.00
6705MHz_TX	Pass	4.63	5.00
6785MHz_TX	Pass	4.73	5.00
6865MHz_TX	Pass	4.79	5.00
6945MHz_TX	Pass	4.70	5.00
7025MHz_TX	Pass	4.79	5.00
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-
6025MHz_TX	Pass	3.74	5.00



Radiated PSD_Non-Beamforming_Full RU

Appendix D.1

Mode	Result	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
6185MHz_TX	Pass	4.63	5.00
6345MHz_TX	Pass	4.25	5.00
6505MHz_TX	Pass	4.65	5.00
6665MHz_TX	Pass	4.61	5.00
6825MHz_TX	Pass	2.54	5.00
6985MHz_TX	Pass	4.85	5.00
802.11be EHT320_Nss1,(MCS0)_2TX	-	-	-
6105MHz_TX	Pass	4.84	5.00
6265MHz_TX	Pass	4.62	5.00
6425MHz_TX	Pass	4.90	5.00
6585MHz_TX	Pass	4.70	5.00
6745MHz_TX	Pass	4.66	5.00
6905MHz_TX	Pass	1.96	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.

03/09/2025

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

CF Freq
6.415GHz

Span
30MHz

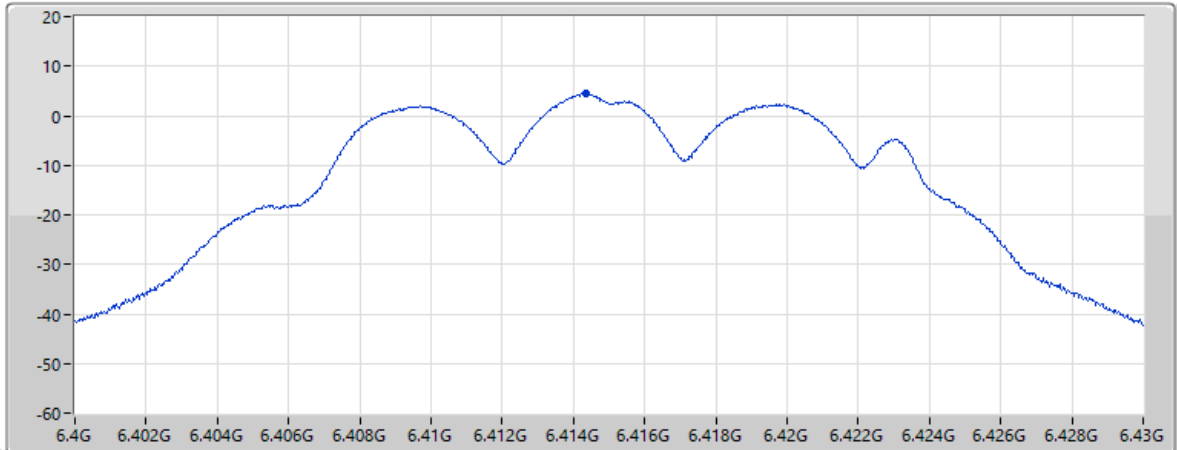
RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

Detector Type
RMS

CP BW
20MHz



Page 5

EIRP PSD (dBm)	4.6	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-11.94	11.20	6.69	37.14	58.19

02/09/2025

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

CF Freq
6.195GHz

Span
30MHz

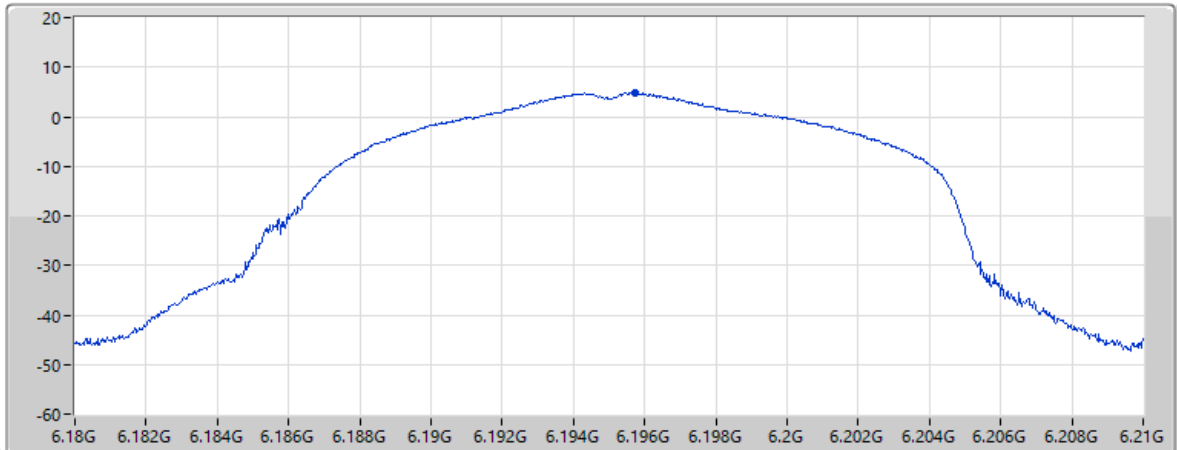
RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

Detector Type
RMS

CP BW
20MHz



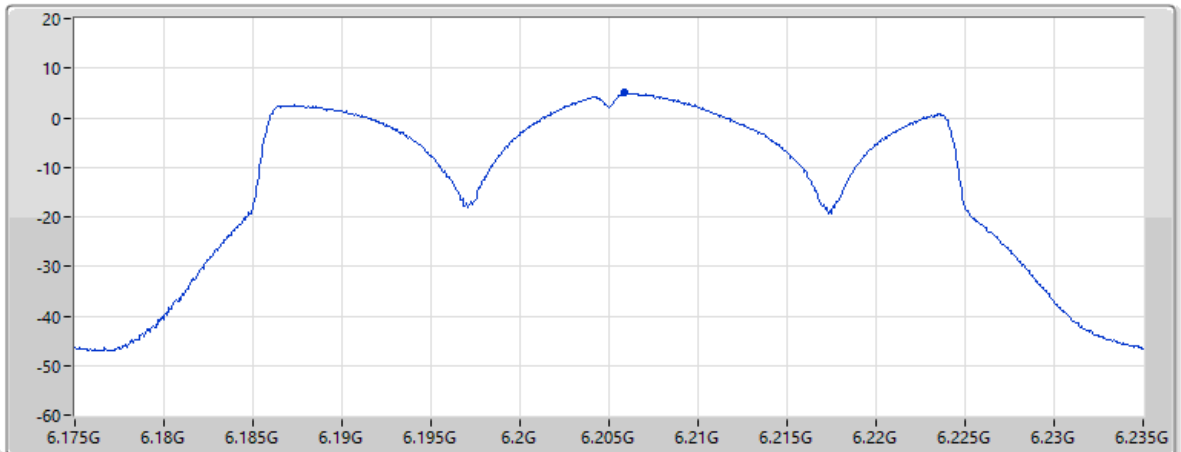
Page 5

EIRP PSD (dBm)	4.85	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-10.83	11.50	6.45	37.15	57.88

02/09/2025

EIRP PSD;Band:6.2G;be40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6205MHz;TX

CF Freq
6.205GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
40MHz



Page 5

EIRP PSD (dBm)
4.98

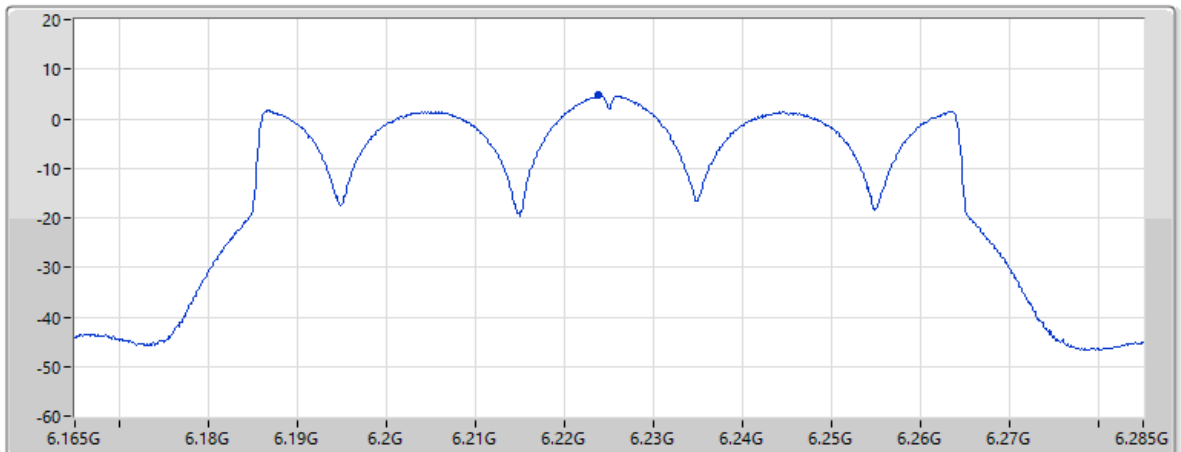
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-10.73	11.50	6.46	37.15	57.90

03/09/2025

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

CF Freq
6.225GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.2ms
Detector Type
RMS
CP BW
80MHz



Page 5

EIRP PSD (dBm)
4.75

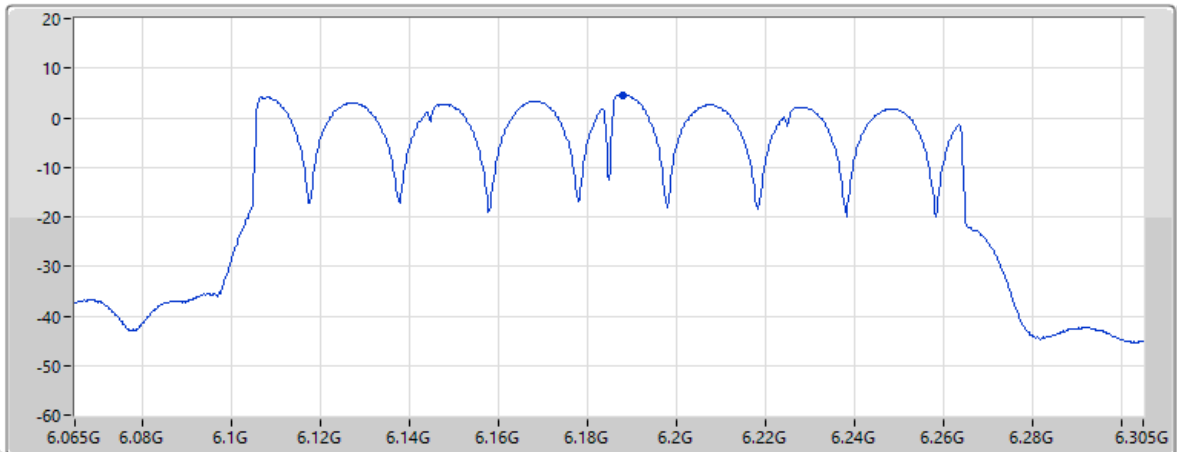
EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-11.00	11.50	6.48	37.15	57.92

03/09/2025

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

CF Freq
6.185GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
2.4ms
Detector Type
RMS
CP BW
160MHz



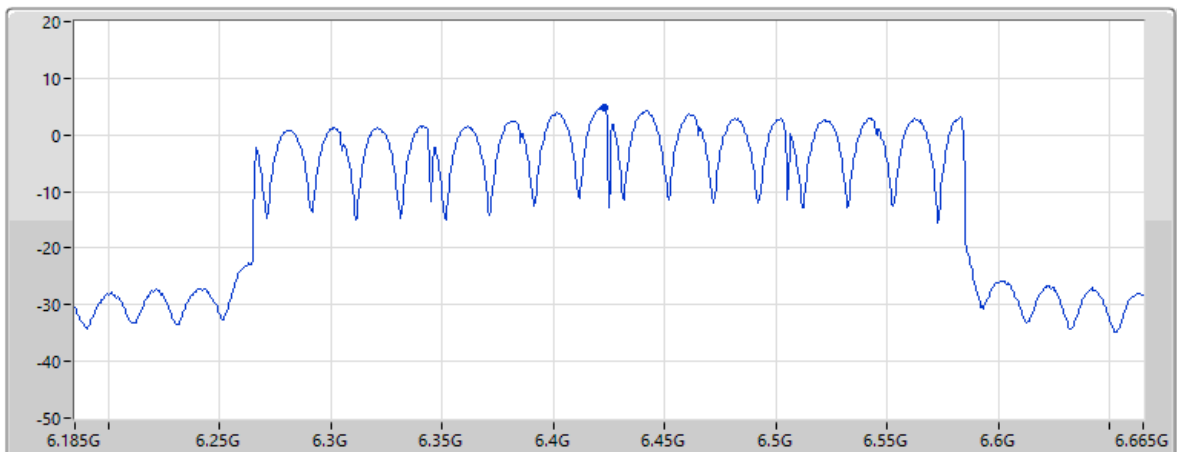
Page 5

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)
-11.03	11.50	6.44	37.15	57.87

22/01/2026

EIRP PSD;Band:6.2G;be320;BWch:320MHz;Nss:1,(M0);Nant:2;Ch:6425MHz;TX

CF Freq
6.425GHz
Span
480MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
320MHz



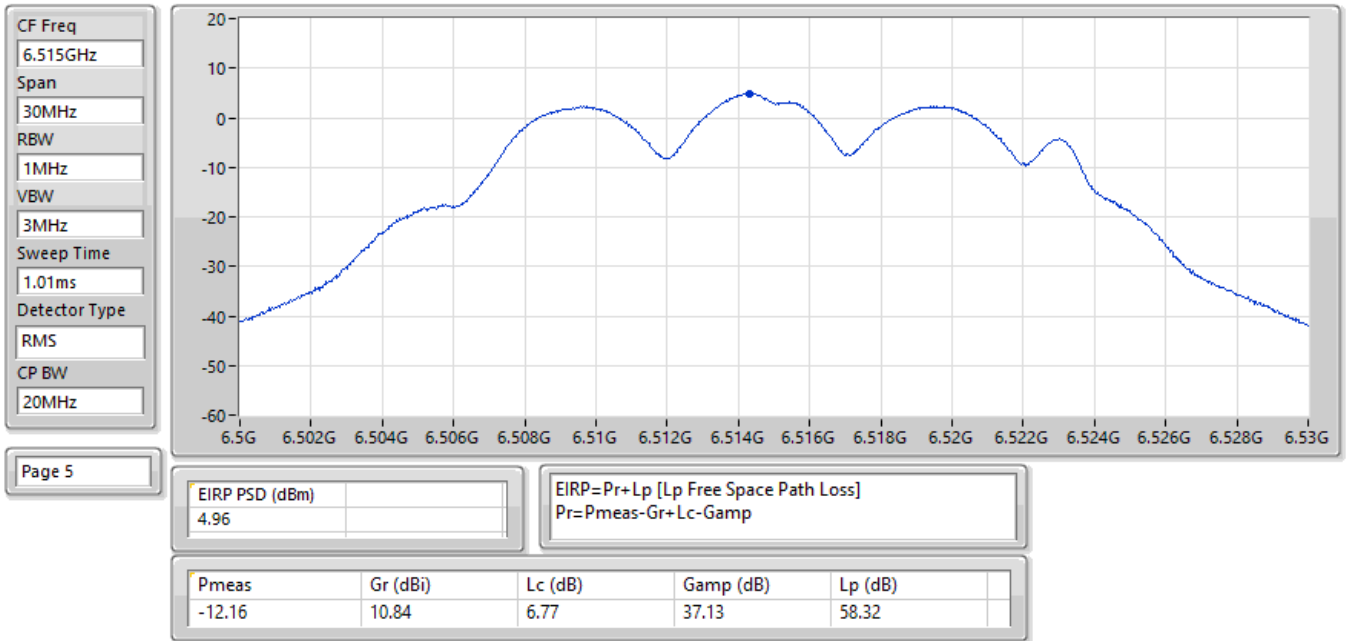
Page 5

Vertical

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)
-11.48	11.20	6.70	37.32	58.20

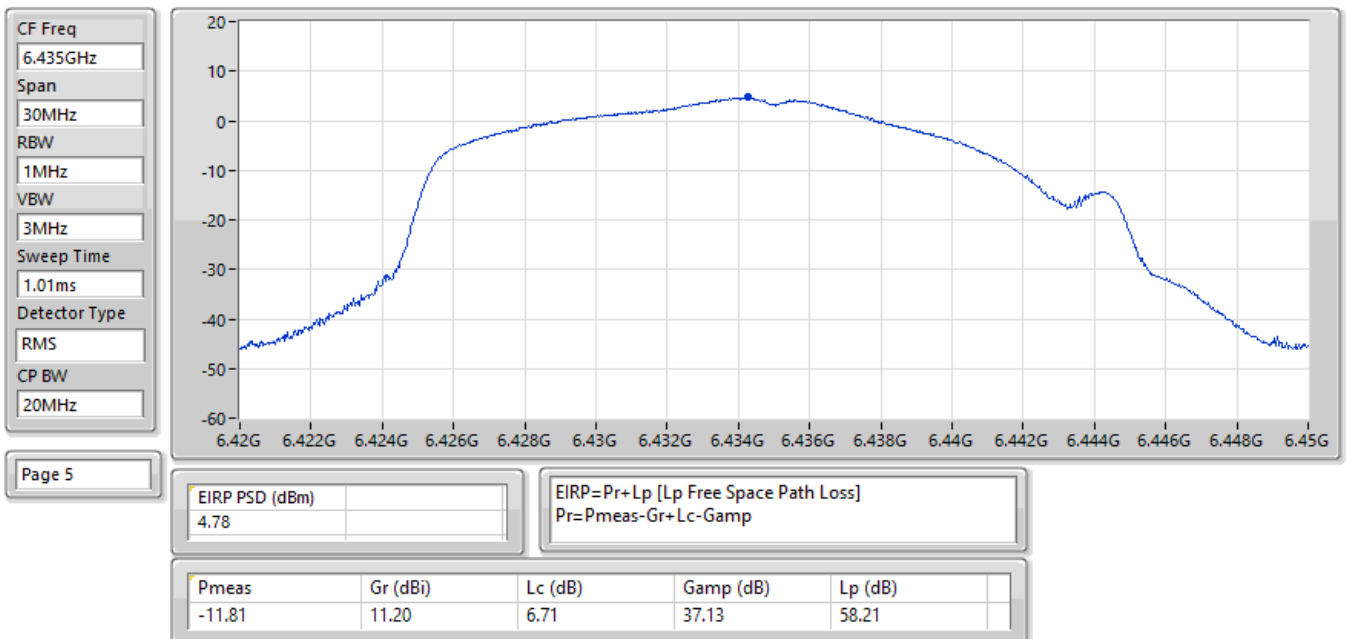
03/09/2025

EIRP PSD;Band:6.4G;11a;BWch:20MHz;Nss:1,(6D);Nant:2;Ch:6515MHz;TX



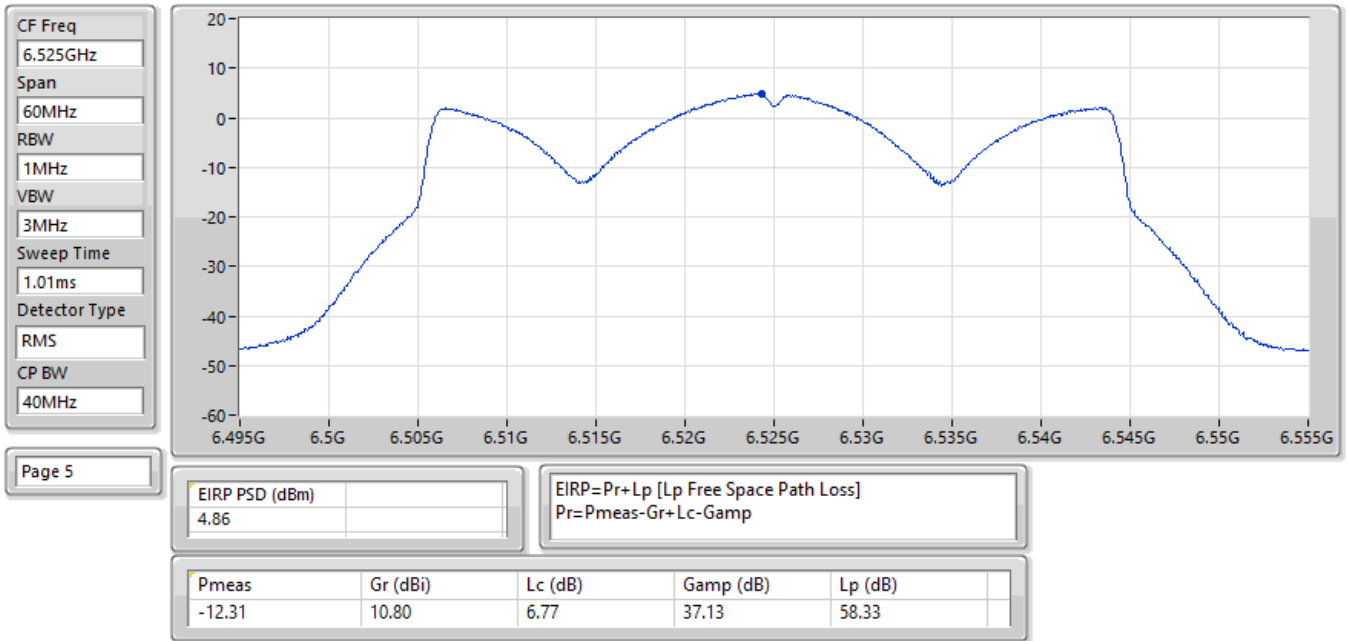
02/09/2025

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



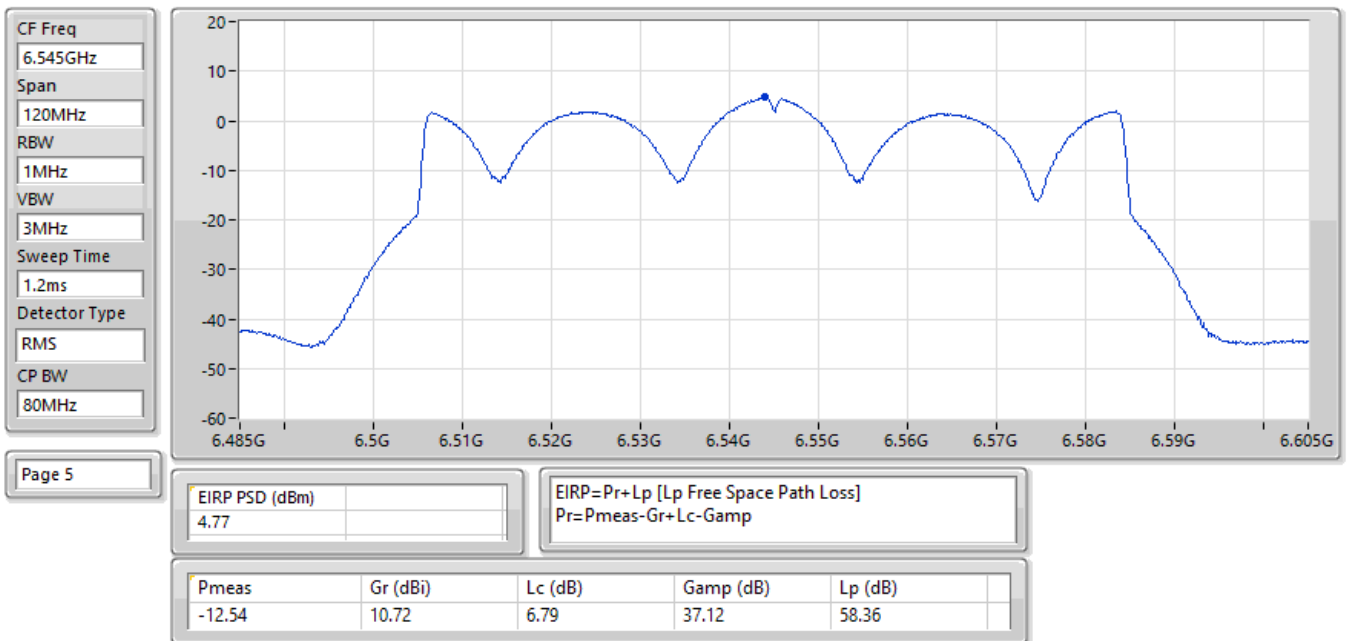
02/09/2025

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



03/09/2025

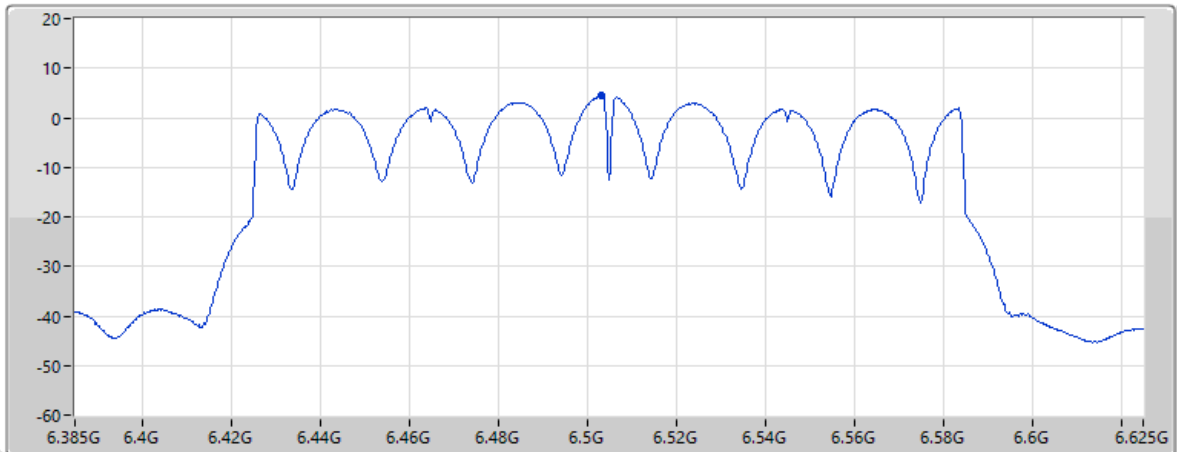
EIRP PSD;Band:6.4G;be80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6545MHz;TX



03/09/2025

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
2.4ms
Detector Type
RMS
CP BW
160MHz



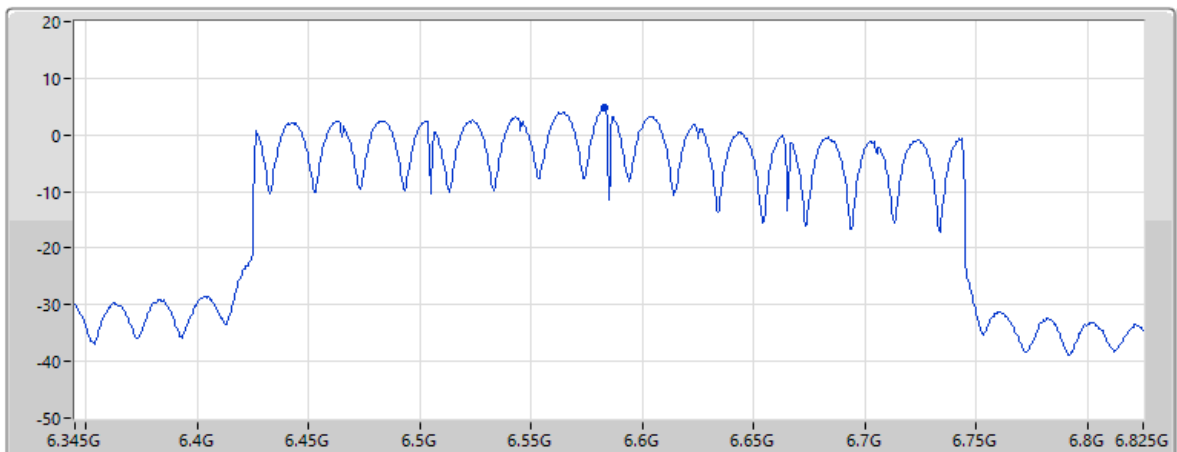
Page 5

EIRP PSD (dBm)	4.65	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-12.40	10.89	6.76	37.13	58.31

22/01/2026

EIRP PSD;Band:6.4G;be320;BWch:320MHz;Nss:1,(M0);Nant:2;Ch:6585MHz;TX

CF Freq
6.585GHz
Span
480MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
320MHz



Page 5

Vertical

EIRP PSD (dBm)	4.7	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-12.66	10.57	6.82	37.30	58.41

03/09/2025

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

CF Freq
6.535GHz

Span
30MHz

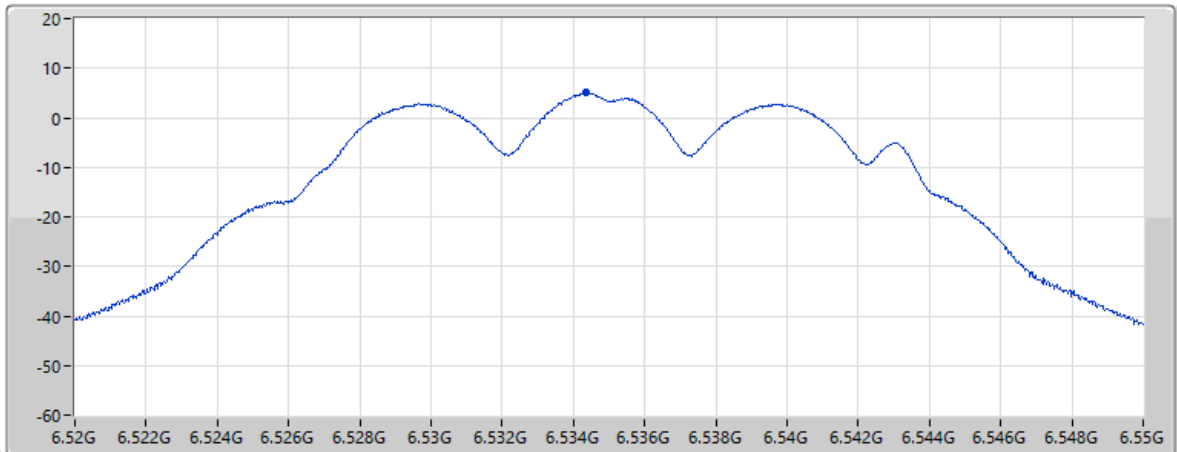
RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

Detector Type
RMS

CP BW
20MHz



Page 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)
-12.27	10.76	6.78	37.12	58.35

02/09/2025

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

CF Freq
6.535GHz

Span
30MHz

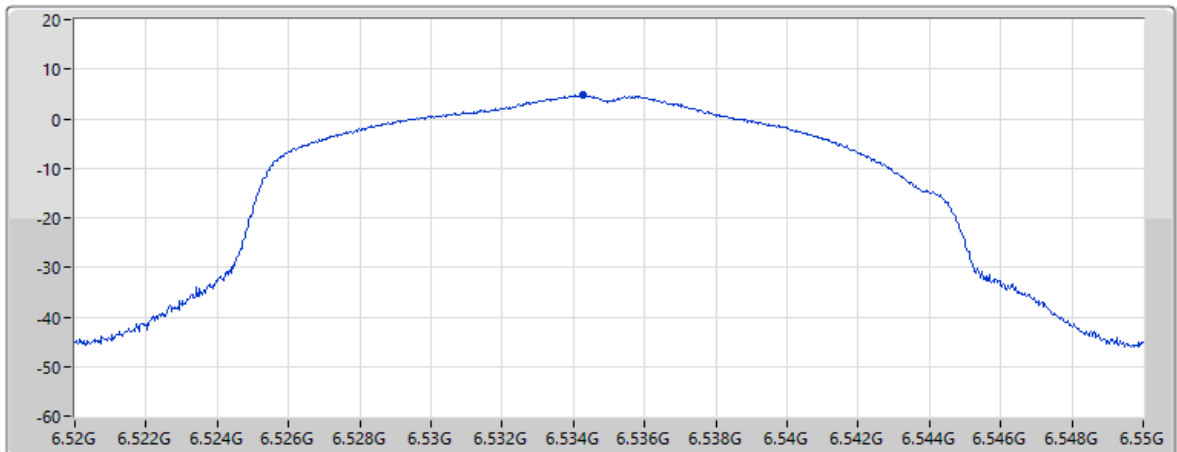
RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

Detector Type
RMS

CP BW
20MHz

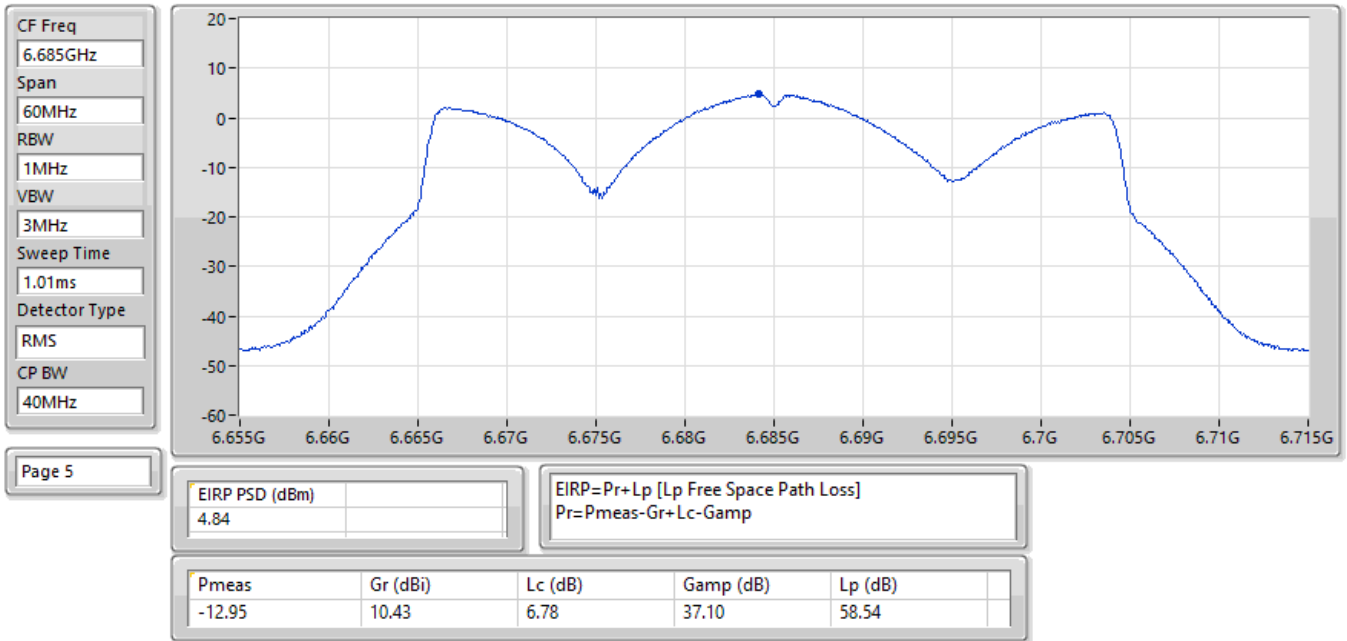


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EIRP PSD (dBm)	4.79	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-12.46	10.76	6.78	37.12	58.35

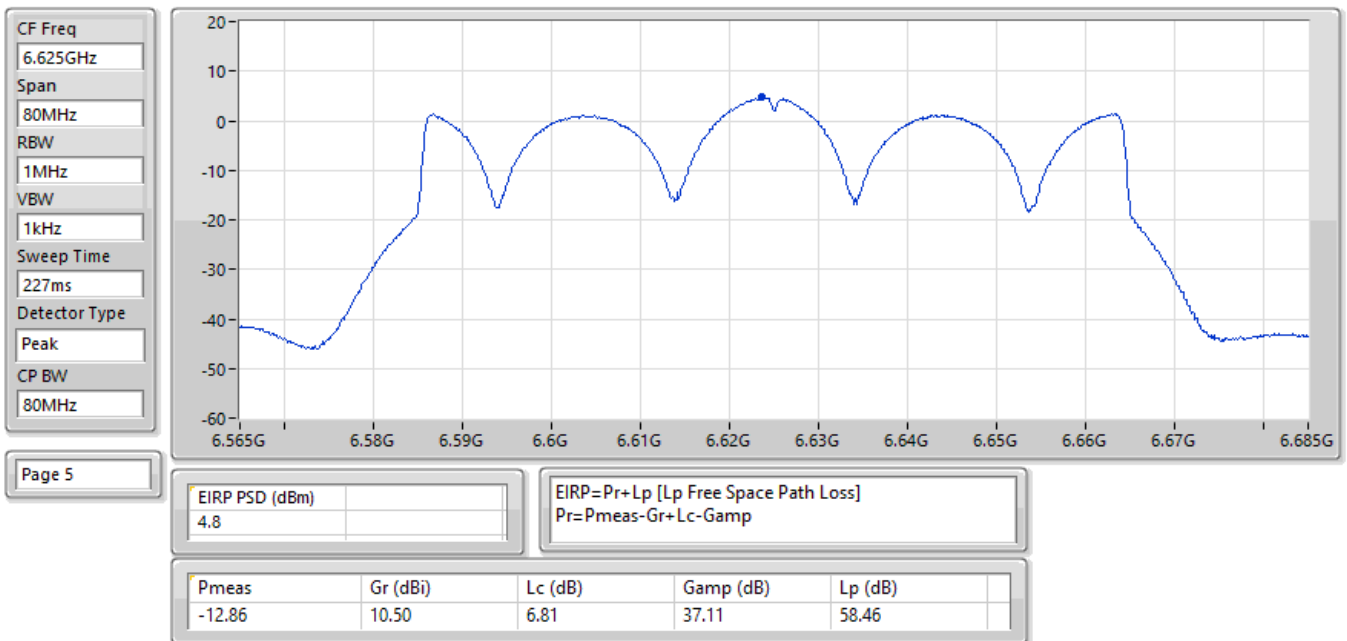
03/09/2025

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



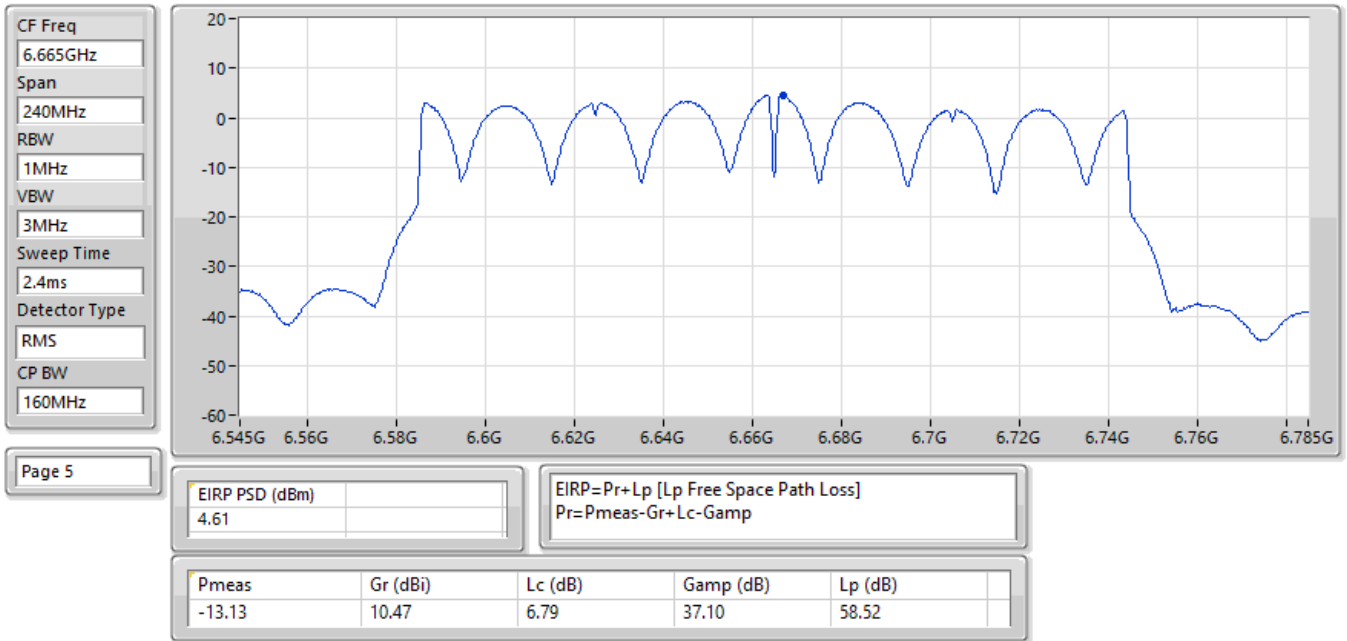
03/09/2025

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



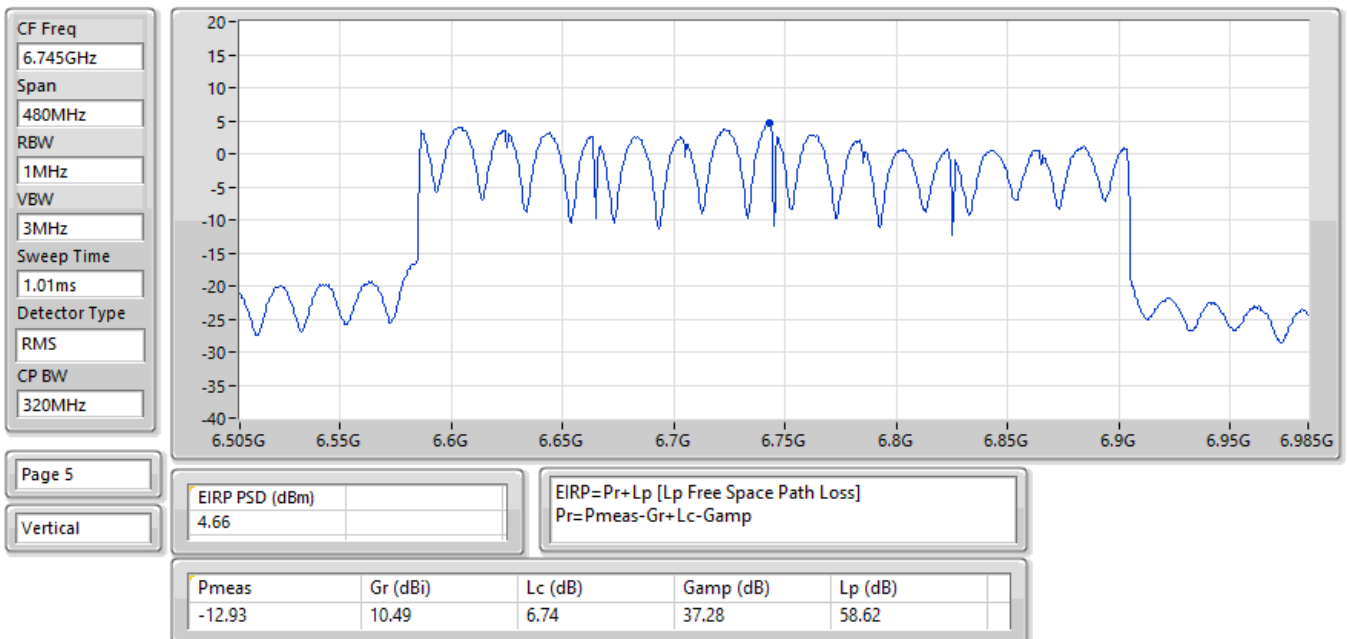
03/09/2025

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



22/01/2026

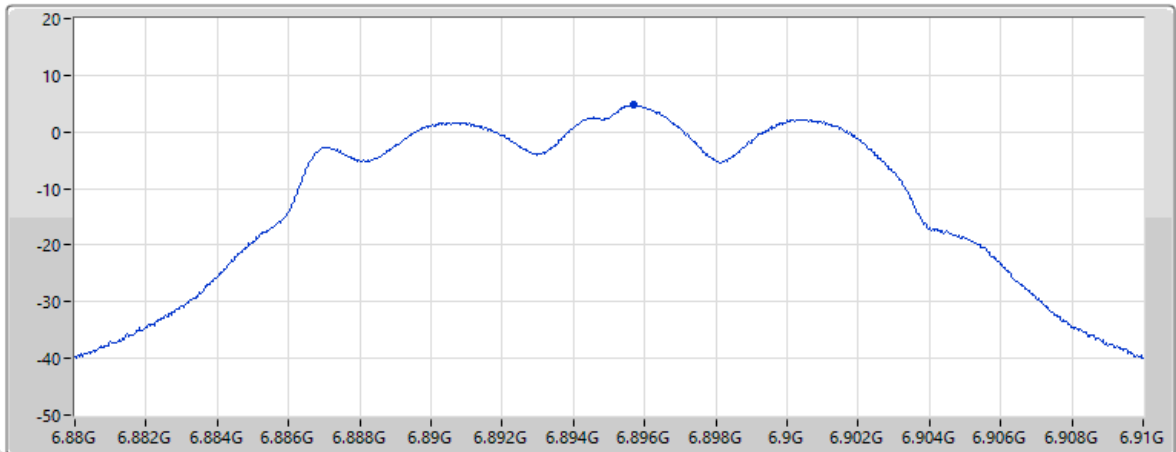
EIRP PSD;Band:6.7G;be320;BWch:320MHz;Nss:1,(M0);Nant:2;Ch:6745MHz;TX



04/09/2025

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

CF Freq
6.895GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
20MHz



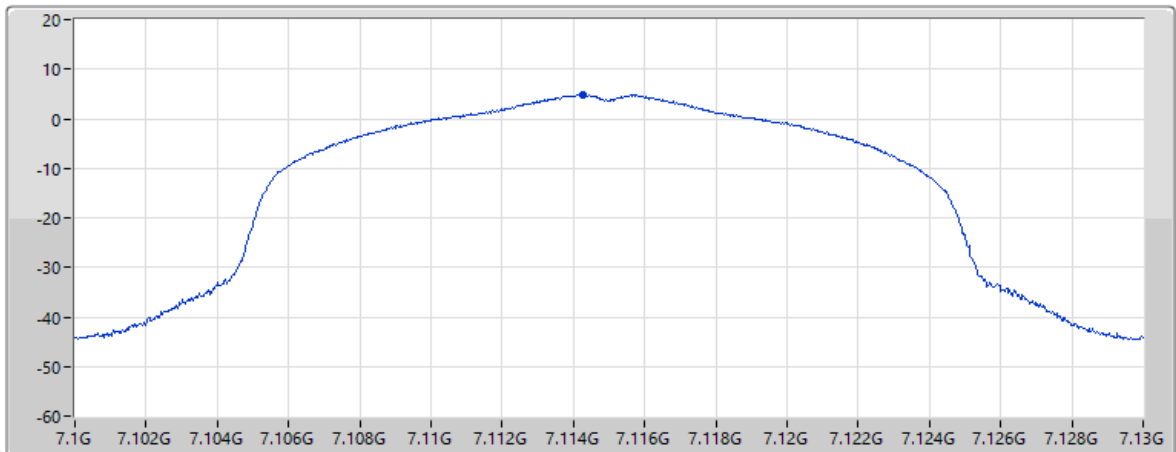
Page 5

EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
4.76				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-13.58	10.79	7.38	37.06	58.81

02/09/2025

EIRP PSD;Band:7.0G;be20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:7115MHz;TX

CF Freq
7.115GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
20MHz



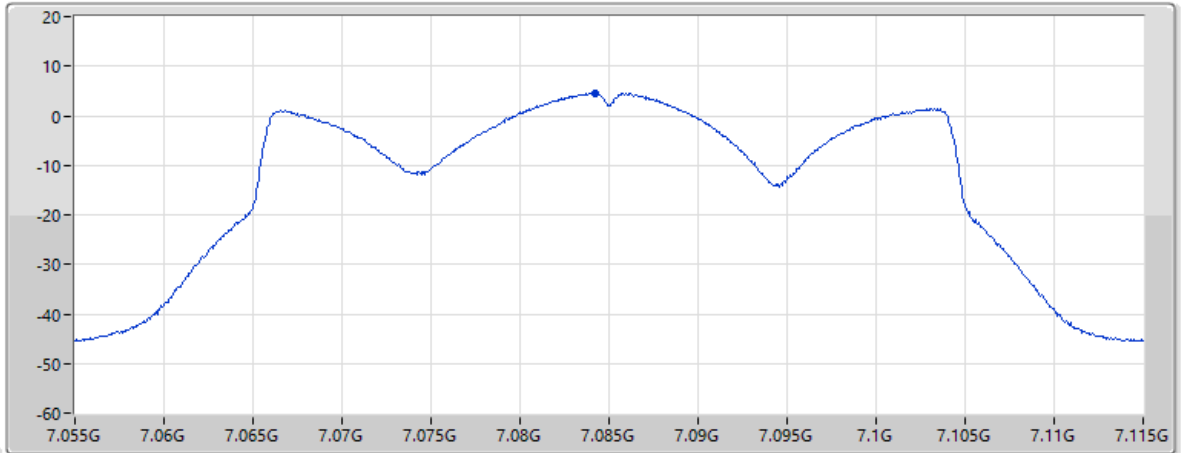
Page 5

EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
4.94				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-14.43	10.54	7.84	37.02	59.09

03/09/2025

EIRP PSD;Band:7.0G;be40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:7085MHz;TX

CF Freq
7.085GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
40MHz



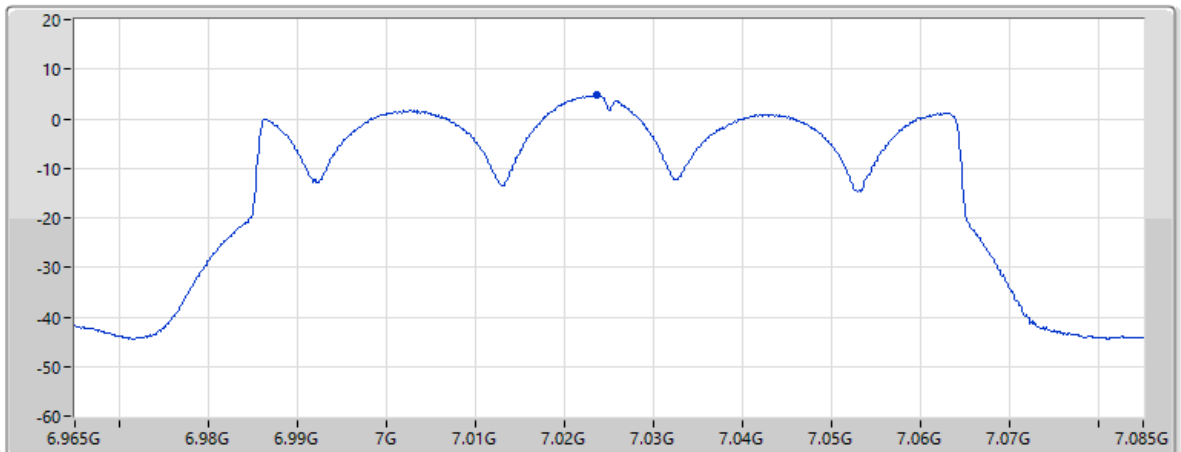
Page 5

EIRP PSD (dBm)	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp			
4.6				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-14.68	10.66	7.91	37.02	59.05

03/09/2025

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
1.2ms
Detector Type
RMS
CP BW
80MHz

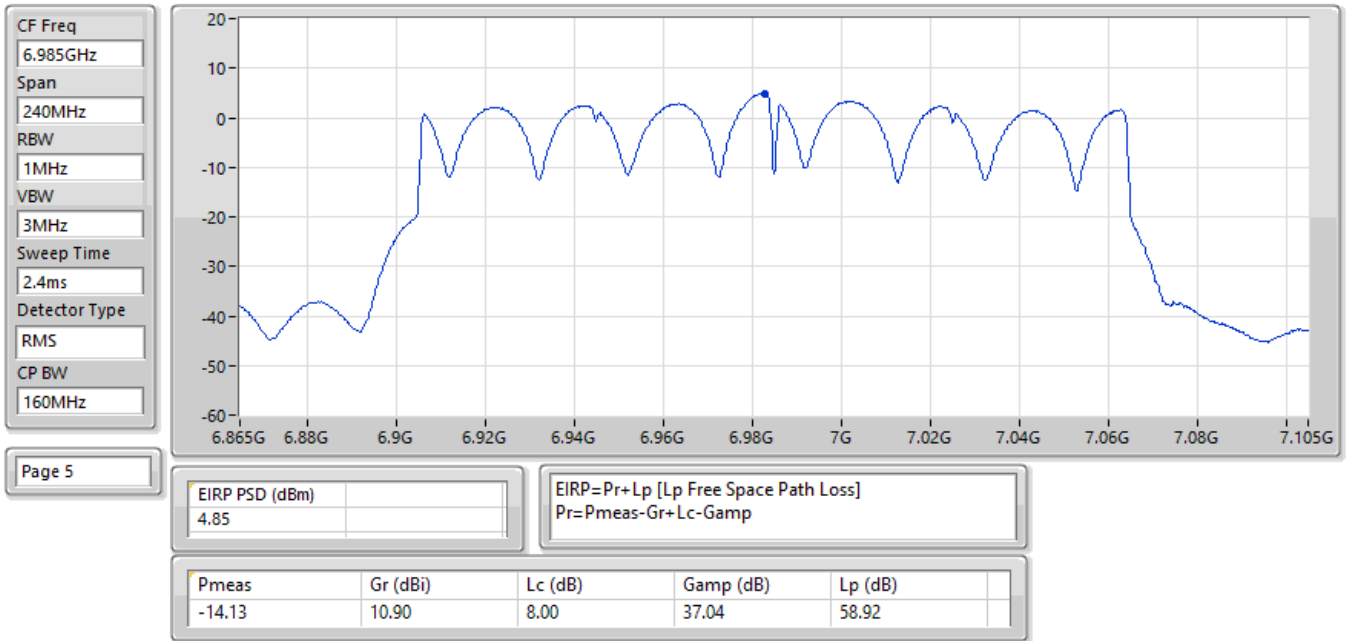


Page 5

EIRP PSD (dBm)	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp			
4.79				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-14.35	10.85	8.06	37.04	58.97

03/09/2025

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



**Summary**

Mode	EIRP PD (dBm/RBW)
5.925-6.425GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	0.28
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	-0.75
802.11be EHT320_Nss1,(MCS0),3xRU996 MRU 4_2TX	-3.60
6.875-7.125GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-1.24
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX	-2.61
802.11be EHT320_Nss1,(MCS0),3xRU996 MRU 4_2TX	-6.73

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 EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-
5985MHz_TX	Pass	0.28	5.00
7025MHz_TX	Pass	-1.24	5.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	-	-	-
6025MHz_TX	Pass	-0.75	5.00
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX	-	-	-
6985MHz_TX	Pass	-2.61	5.00
802.11be EHT320_Nss1,(MCS0),3xRU996 MRU 4_2TX	-	-	-
6105MHz_TX	Pass	-3.60	5.00
6905MHz_TX	Pass	-6.73	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.

09/01/2026

EIRP PSD;Band:6.2G;be80;BWch:80MHz;Nss:1,(M0),RU484+RU242 MRU 3;Nant:2;Ch:5985MHz;TX

CF Freq
5.985GHz

Span
120MHz

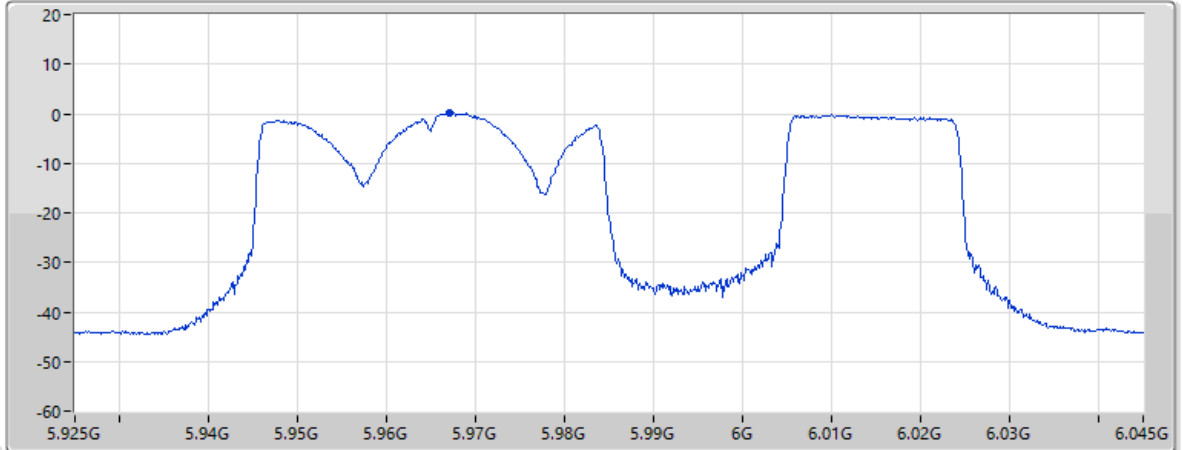
RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

Detector Type
RMS

CP BW
80MHz



Page 5

Vertical

EIRP PSD (dBm)	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp			
0.28				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-15.02	11.37	6.49	37.38	57.56

09/01/2026

EIRP PSD;Band:6.2G;be160;BWch:160MHz;Nss:1,(M0),RU996+RU484 MRU 2;Nant:2;Ch:6025MHz;TX

CF Freq
6.025GHz

Span
240MHz

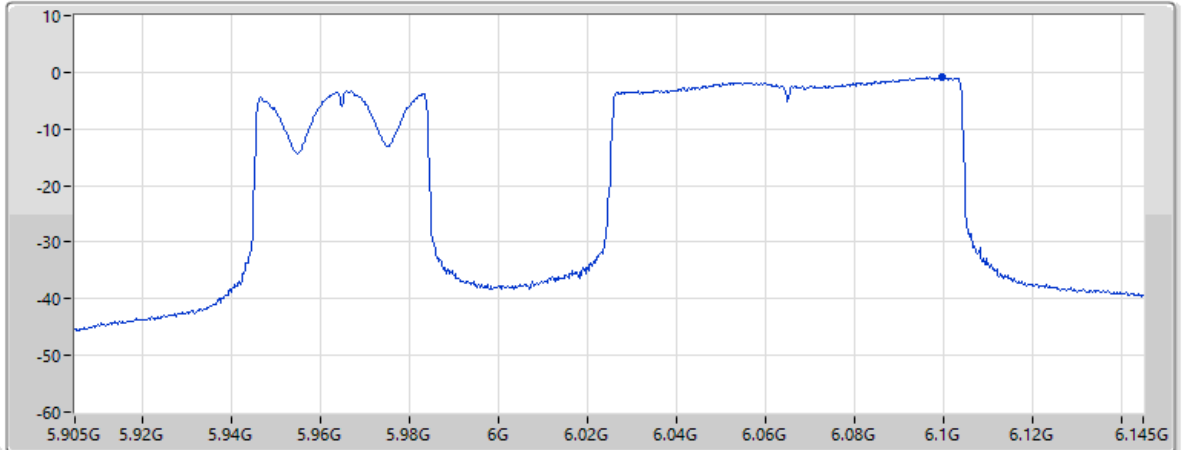
RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

Detector Type
RMS

CP BW
160MHz



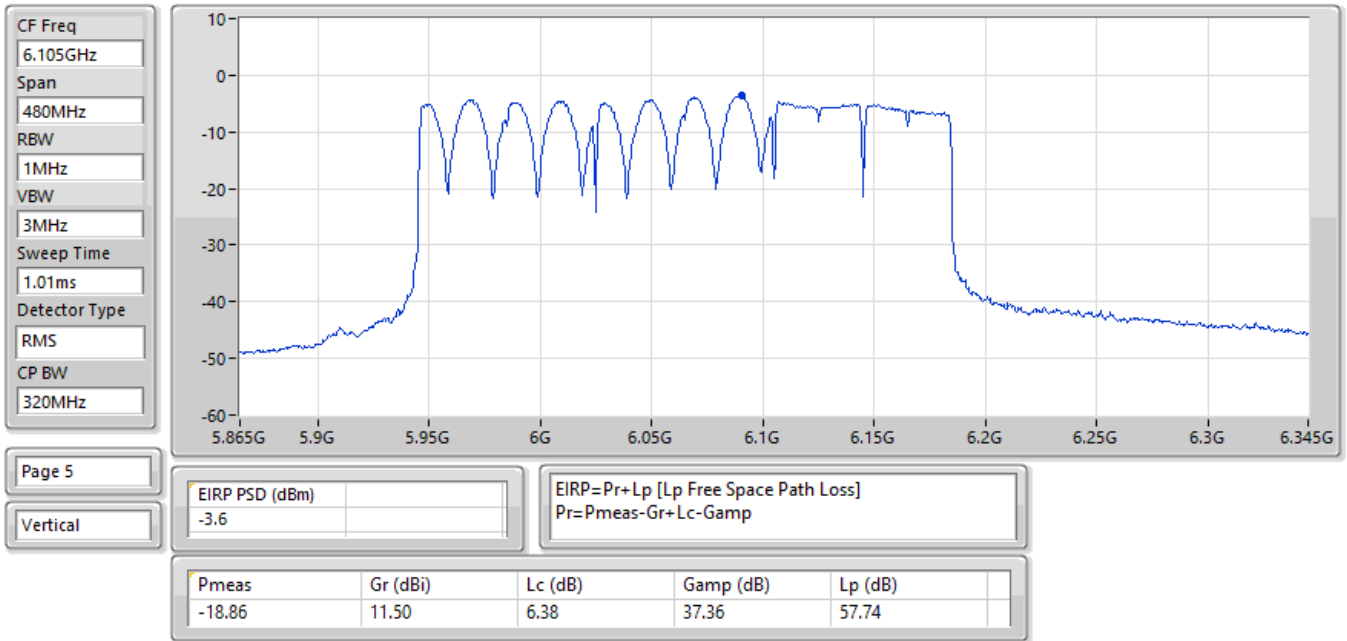
Page 5

Vertical

EIRP PSD (dBm)	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp			
-0.75				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-16.03	11.50	6.39	37.36	57.75

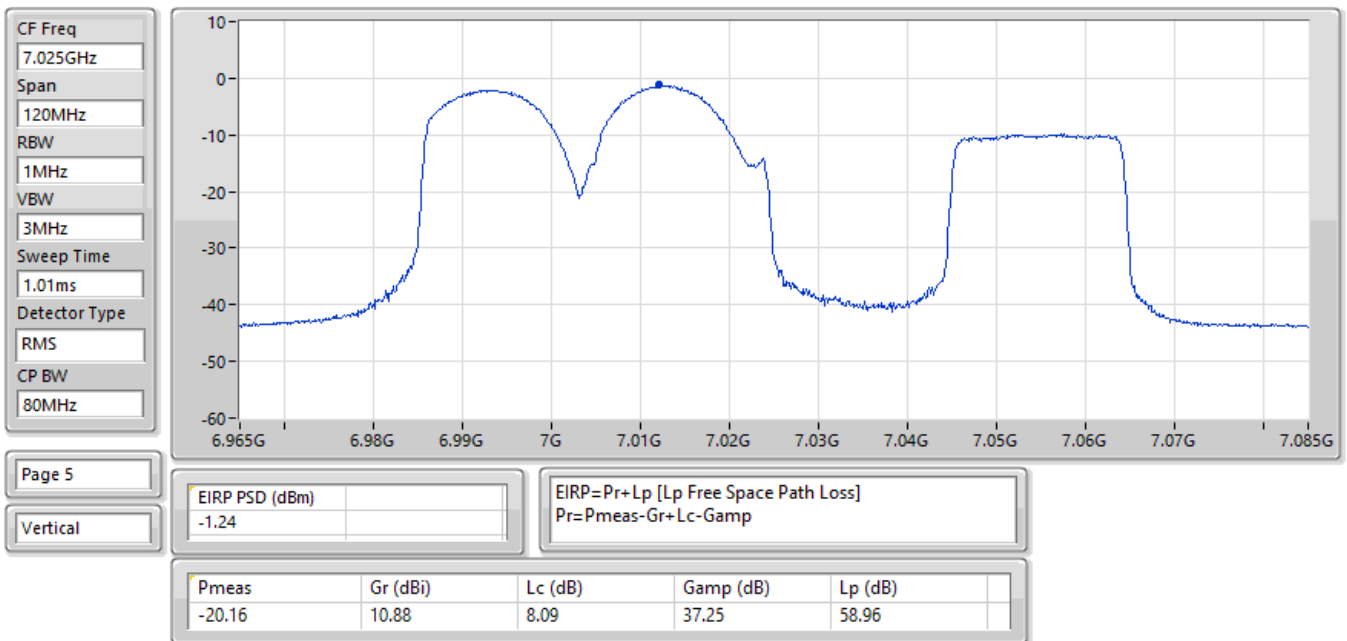
09/01/2026

EIRP PSD;Band:6.2G;be320;BWch:320MHz;Nss:1,(M0),3xRU996 MRU 4;Nant:2;Ch:6105MHz;TX



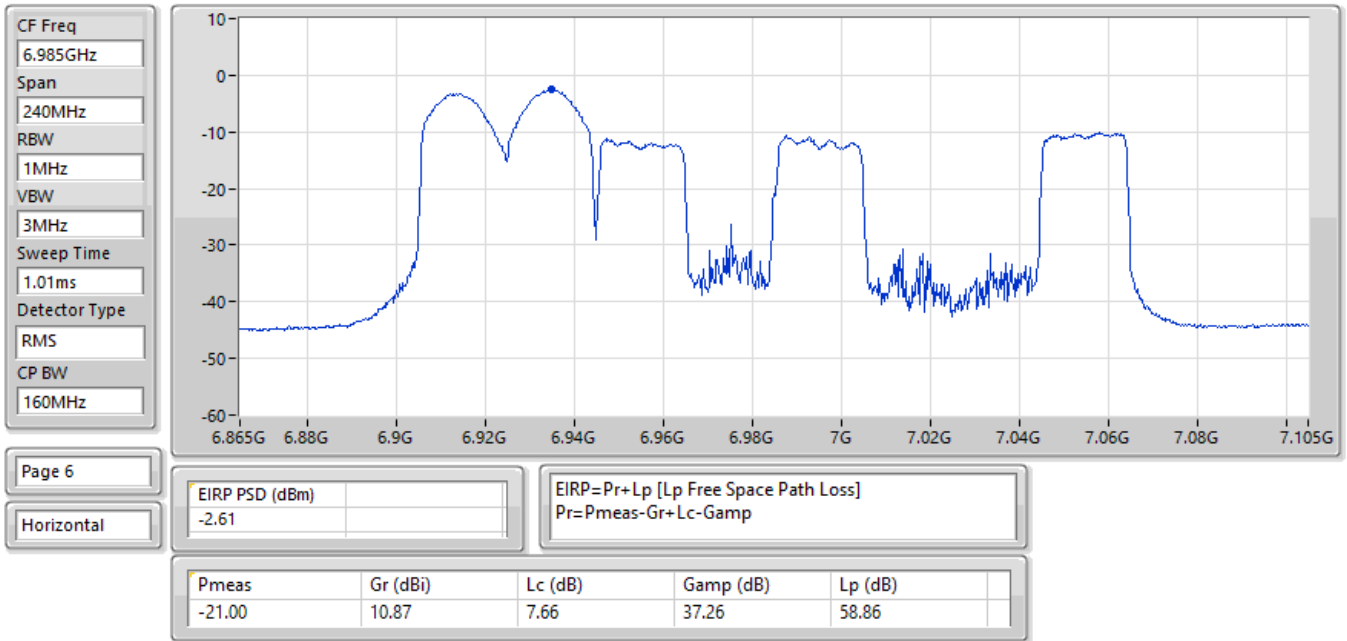
09/01/2026

EIRP PSD;Band:7.0G;be80;BWch:80MHz;Nss:1,(M0),RU484+RU242 MRU 3;Nant:2;Ch:7025MHz;TX



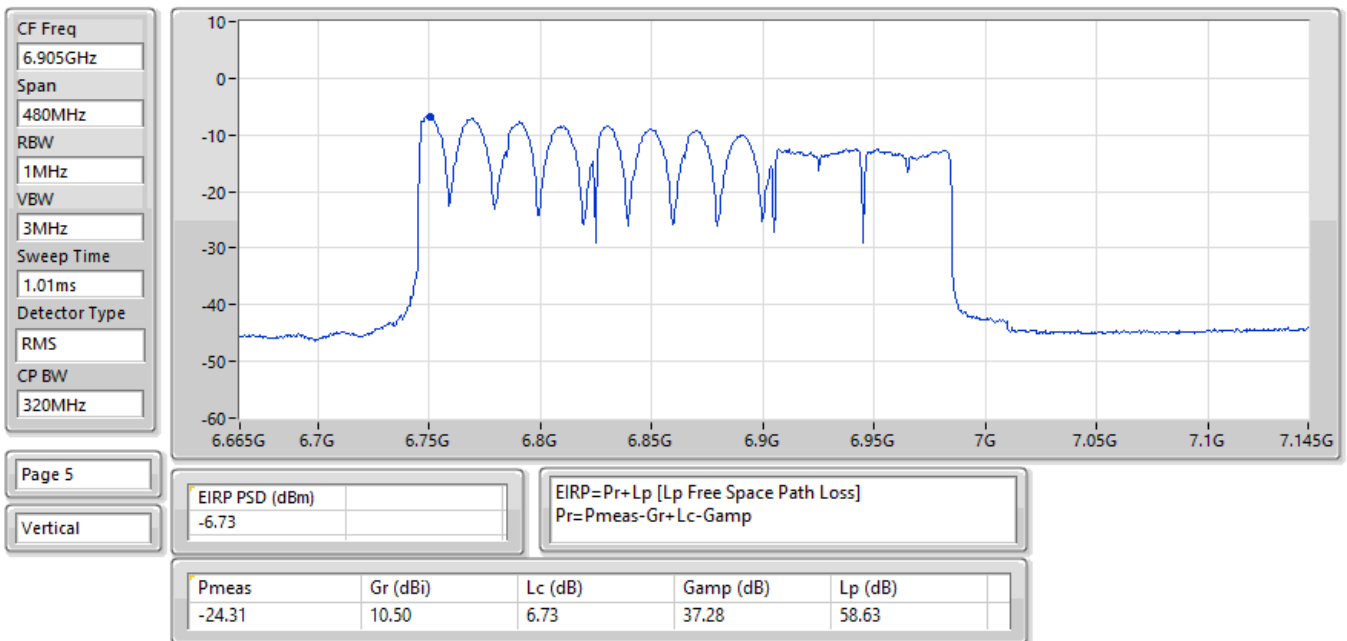
09/01/2026

EIRP PSD;Band:7.0G;be160;BWch:160MHz;Nss:1,(M0),RU484+3xRU242 MRU 1;Nant:2;Ch:6985MHz;TX



09/01/2026

EIRP PSD;Band:7.0G;be320;BWch:320MHz;Nss:1,(M0),3xRU996 MRU 4;Nant:2;Ch:6905MHz;TX





Summary

Mode	EIRP PD (dBm/RBW)
5.925-6.425GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	0.71
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 5_2TX	2.19
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 2_2TX	-4.05
6.875-7.125GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	2.40
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_2TX	2.27
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 3_2TX	-1.67

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

Result

Mode	Result	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-	-	-
5985MHz	Pass	0.71	5.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-	-	-
7025MHz	Pass	2.40	5.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 5_2TX	-	-	-
6025MHz	Pass	2.19	5.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 3_2TX	-	-	-
6025MHz	Pass	1.50	5.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_2TX	-	-	-
6985MHz	Pass	2.27	5.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 1_2TX	-	-	-
6985MHz	Pass	1.28	5.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 2_2TX	-	-	-
6105MHz	Pass	-4.05	5.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 3_2TX	-	-	-
6905MHz	Pass	-1.67	5.00
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 3_2TX	-	-	-
6905MHz	Pass	-2.45	5.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 10_2TX	-	-	-
6905MHz	Pass	-3.67	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.

08/01/2026

EIRP PSD;Band:6.2G;be80;BWch:80MHz;Nss:1,(M0),RU484+RU242 CP 2;Nant:2;Ch:5985MHz;TX

CF Freq
5.985GHz

Span
120MHz

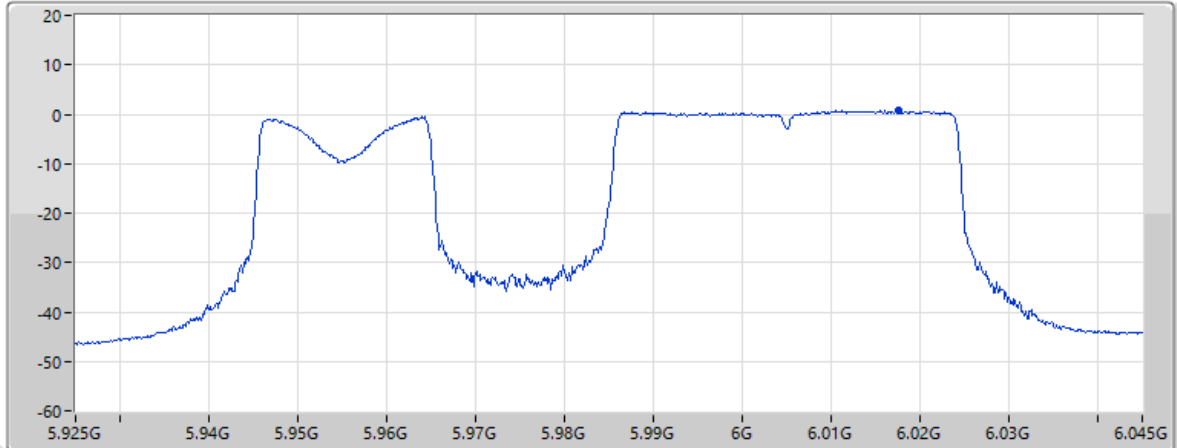
RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

Detector Type
RMS

CP BW
80MHz



Page 5

Vertical

EIRP PSD (dBm)	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp			
0.71				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-14.39	11.50	6.34	37.37	57.63

08/01/2026

EIRP PSD;Band:6.2G;be160;BWch:160MHz;Nss:1,(M0),RU996+RU484+RU242 CP 5;Nant:2;Ch:6025MHz;TX

CF Freq
6.025GHz

Span
240MHz

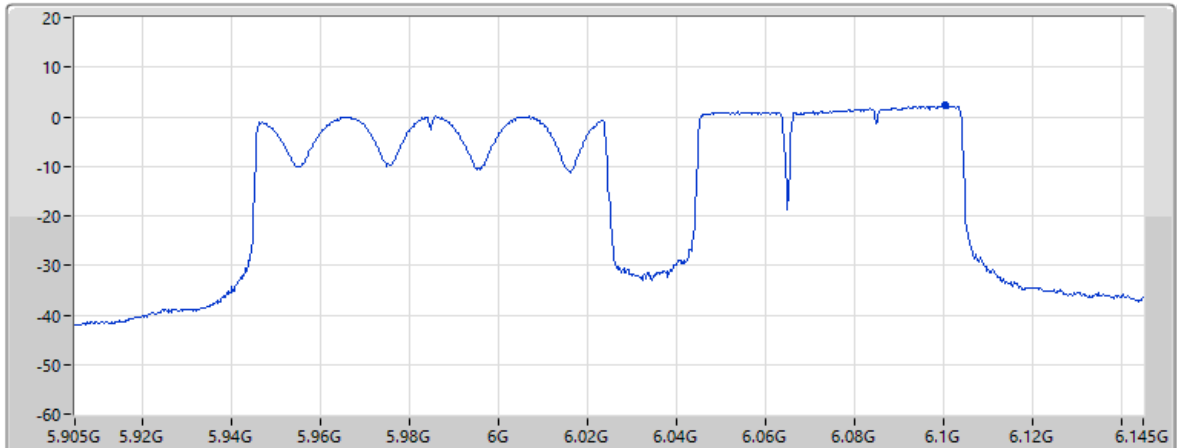
RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

Detector Type
RMS

CP BW
160MHz



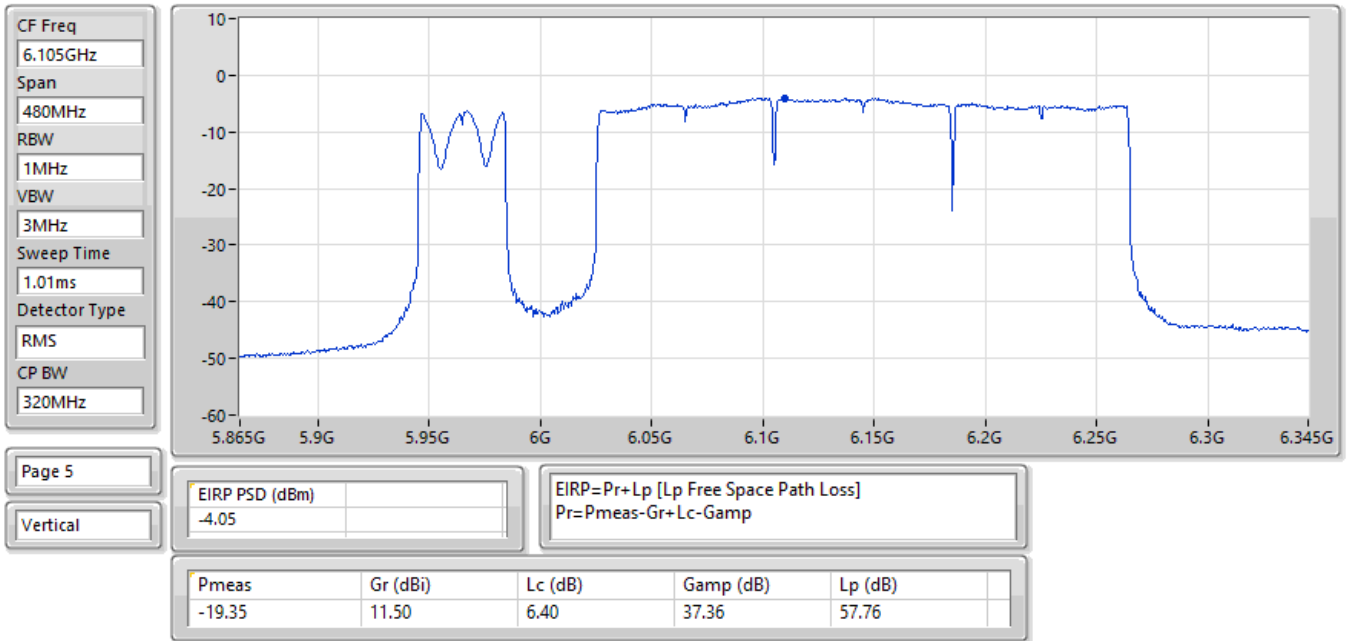
Page 5

Vertical

EIRP PSD (dBm)	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp			
2.19				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-13.09	11.50	6.39	37.36	57.75

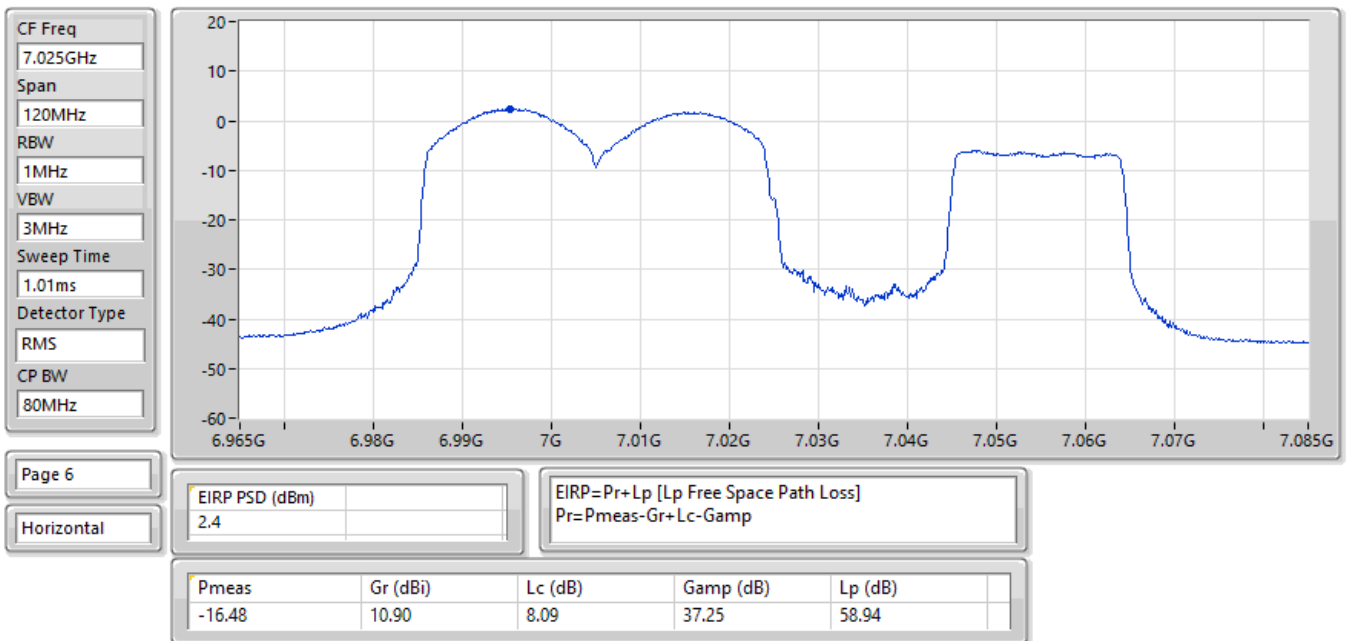
08/01/2026

EIRP PSD;Band:6.2G;be320;BWch:320MHz;Nss:1,(M0),3xRU996+RU484 CP 2;Nant:2;Ch:6105MHz;TX



08/01/2026

EIRP PSD;Band:7.0G;be80;BWch:80MHz;Nss:1,(M0),RU484+RU242 CP 3;Nant:2;Ch:7025MHz;TX



08/01/2026

EIRP PSD;Band:7.0G;be160;BWch:160MHz;Nss:1,(M0),RU996+RU484+RU242 CP 3;Nant:2;Ch:6985MHz;TX

CF Freq
6.985GHz

Span
240MHz

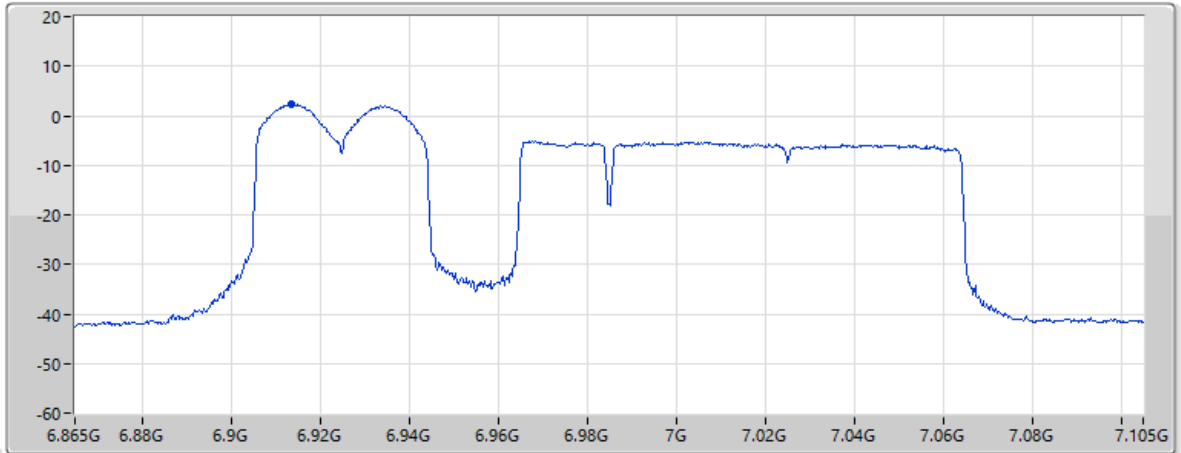
RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

Detector Type
RMS

CP BW
160MHz



Page 6

Horizontal

EIRP PSD (dBm)	2.27	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-15.99	10.83	7.51	37.26	58.84

08/01/2026

EIRP PSD;Band:7.0G;be320;BWch:320MHz;Nss:1,(M0),3xRU996+RU484 CP 3;Nant:2;Ch:6905MHz;TX

CF Freq
6.905GHz

Span
480MHz

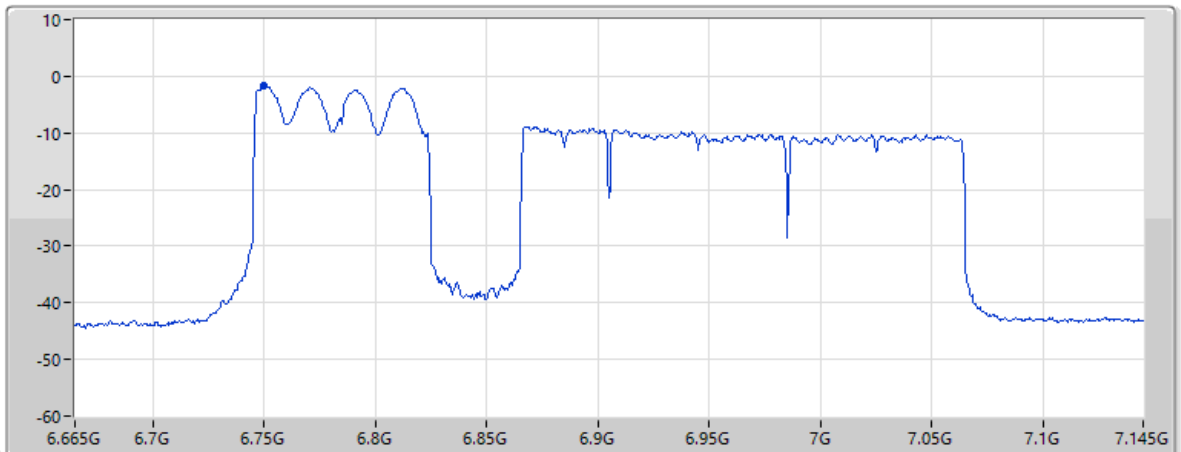
RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

Detector Type
RMS

CP BW
320MHz



Page 6

Horizontal

EIRP PSD (dBm)	-1.67	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-19.25	10.50	6.73	37.28	58.63

**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	6.1954G	-3.44	6.18345G	-35.05	-23.24	-11.81	2
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	6.19555G	-6.69	6.24005G	-58.56	-46.69	-11.87	1
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	5.96695G	1.15	5.988G	-28.90	-18.96	-9.94	2
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	5.9872G	3.15	6.0278G	-25.84	-16.85	-8.99	1
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	6.0298G	6.67	6.1116G	-21.87	-13.42	-8.45	2
802.11be EHT320_Nss1,(MCS0)_2TX	Pass	6.111G	5.64	6.271G	-25.96	-14.36	-11.60	2
6.425-6.525GHz	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	6.474675G	-4.64	6.486725G	-36.90	-24.69	-12.21	2
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	6.474675G	-4.59	6.46345G	-36.04	-24.63	-11.41	2
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	6.4462G	1.32	6.4676G	-30.03	-18.38	-11.65	2
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	6.5461G	1.03	6.5878G	-26.45	-19.01	-7.44	1
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	6.5018G	6.50	6.5918G	-24.64	-13.52	-11.12	1
802.11be EHT320_Nss1,(MCS0)_2TX	Pass	6.56381G	3.75	6.0774G	-47.89	-36.11	-11.78	2
6.525-6.875GHz	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	6.874325G	-4.62	6.863275G	-34.80	-24.62	-10.18	2
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	6.875825G	-5.65	6.86305G	-36.88	-25.72	-11.16	1
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	6.56365G	0.63	6.543G	-29.28	-19.17	-10.11	2
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	6.6238G	1.57	6.6676G	-25.43	-18.46	-6.97	1
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	6.6608G	5.45	6.7526G	-25.50	-14.56	-10.94	2
802.11be EHT320_Nss1,(MCS0)_2TX	Pass	6.741G	3.19	6.231G	-47.91	-36.81	-11.10	2
6.875-7.125GHz	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	7.093775G	-5.84	7.106875G	-36.71	-25.96	-10.75	1
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	7.1141G	-5.92	7.1033G	-37.90	-25.92	-11.98	1
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	6.9269G	-0.36	6.9478G	-33.03	-20.37	-12.66	1
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	6.9474G	1.50	6.9019G	-26.73	-18.52	-8.21	2
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	6.98G	4.25	6.8958G	-27.78	-15.77	-12.01	1
802.11be EHT320_Nss1,(MCS0)_2TX	Pass	6.9122G	3.91	6.3862G	-46.41	-36.09	-10.32	2

**Result**

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5955MHz	Pass	5.955375G	-5.20	5.9427G	-39.72	-25.24	-14.48	1
5955MHz	Pass	5.95595G	-6.12	5.96765G	-40.38	-26.20	-14.18	2
6195MHz	Pass	6.19605G	-5.73	6.24G	-59.22	-45.73	-13.49	1
6195MHz	Pass	6.1954G	-3.44	6.18345G	-35.05	-23.24	-11.81	2
6415MHz	Pass	6.41425G	-3.62	6.402975G	-37.08	-23.62	-13.46	1
6415MHz	Pass	6.414475G	-3.37	6.42675G	-36.10	-23.46	-12.64	2
6435MHz	Pass	6.43435G	-3.80	6.4231G	-37.12	-23.92	-13.20	1
6435MHz	Pass	6.434475G	-4.22	6.447G	-36.85	-24.49	-12.36	2
6475MHz	Pass	6.4744G	-4.00	6.486975G	-37.92	-24.02	-13.90	1
6475MHz	Pass	6.474675G	-4.64	6.486725G	-36.90	-24.69	-12.21	2
6515MHz	Pass	6.51465G	-5.04	6.5269G	-38.40	-24.14	-14.26	1
6515MHz	Pass	6.514275G	-4.98	6.52695G	-37.89	-25.05	-12.84	2
6535MHz	Pass	6.53465G	-3.37	6.5233G	-36.22	-23.37	-12.85	1
6535MHz	Pass	6.534425G	-3.53	6.546875G	-35.65	-23.70	-11.95	2
6695MHz	Pass	6.6956G	-4.75	6.706975G	-37.98	-24.86	-13.12	1
6695MHz	Pass	6.694375G	-5.79	6.706975G	-37.17	-26.09	-11.08	2
6875MHz	Pass	6.876225G	-4.26	6.88685G	-35.44	-24.27	-11.17	1
6875MHz	Pass	6.874325G	-4.62	6.863275G	-34.80	-24.62	-10.18	2
6895MHz	Pass	6.89555G	-3.83	6.882675G	-36.10	-23.85	-12.25	1
6895MHz	Pass	6.89565G	-3.68	6.907G	-35.05	-23.68	-11.37	2
6995MHz	Pass	6.9934G	-5.78	6.982625G	-38.45	-25.81	-12.64	1
6995MHz	Pass	6.995675G	-4.61	7.007G	-37.12	-24.61	-12.51	2
7095MHz	Pass	7.093775G	-5.84	7.106875G	-36.71	-25.96	-10.75	1
7095MHz	Pass	7.0955G	-5.26	7.083225G	-37.21	-25.28	-11.93	2
7115MHz	Pass	7.114625G	-9.22	7.102975G	-41.13	-29.22	-11.91	1
7115MHz	Pass	7.11565G	-9.07	7.126625G	-39.93	-29.10	-10.83	2
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5955MHz	Pass	5.9546G	-2.01	5.967225G	-37.56	-22.21	-15.35	1
5955MHz	Pass	5.9563G	-3.76	5.9672G	-36.98	-23.81	-13.17	2
6195MHz	Pass	6.19555G	-6.69	6.24005G	-58.56	-46.69	-11.87	1
6195MHz	Pass	6.19555G	-3.48	6.206475G	-36.66	-23.48	-13.18	2
6415MHz	Pass	6.414575G	-3.61	6.4267G	-36.17	-22.61	-13.56	1
6415MHz	Pass	6.41455G	-2.81	6.4029G	-40.30	-22.85	-17.45	2
6435MHz	Pass	6.434725G	-4.11	6.44645G	-36.57	-24.11	-12.46	1
6435MHz	Pass	6.434675G	-3.88	6.446875G	-39.59	-23.91	-15.68	2
6475MHz	Pass	6.47535G	-4.10	6.48695G	-39.82	-24.26	-15.56	1
6475MHz	Pass	6.474675G	-4.59	6.46345G	-36.04	-24.63	-11.41	2
6515MHz	Pass	6.515475G	-3.70	6.526275G	-37.35	-23.50	-13.85	1
6515MHz	Pass	6.515725G	-4.36	6.5269G	-39.03	-24.37	-14.66	2
6535MHz	Pass	6.535525G	-3.33	6.546375G	-37.12	-23.34	-13.78	1
6535MHz	Pass	6.535525G	-3.72	6.5468G	-38.20	-23.78	-14.42	2
6695MHz	Pass	6.6957G	-2.67	6.706375G	-34.45	-22.68	-11.77	1
6695MHz	Pass	6.69455G	-3.80	6.68255G	-39.65	-23.81	-15.84	2
6875MHz	Pass	6.875825G	-5.65	6.86305G	-36.88	-25.72	-11.16	1
6875MHz	Pass	6.874575G	-4.87	6.887175G	-38.36	-25.01	-13.35	2
6895MHz	Pass	6.904048G	-4.85	6.90785G	-40.38	-25.01	-15.37	1
6895MHz	Pass	6.8956G	-3.51	6.93375G	-61.58	-43.51	-18.07	2
6995MHz	Pass	6.994525G	-6.34	6.959975G	-61.37	-46.34	-15.03	1
6995MHz	Pass	6.995825G	-4.92	6.983175G	-37.65	-24.72	-12.93	2
7095MHz	Pass	7.09425G	-6.17	7.082825G	-41.09	-26.20	-14.89	1
7095MHz	Pass	7.095725G	-5.81	7.10685G	-39.10	-25.51	-13.59	2
7115MHz	Pass	7.1141G	-5.92	7.1033G	-37.90	-25.92	-11.98	1
7115MHz	Pass	7.115525G	-5.52	7.103175G	-39.31	-25.58	-13.73	2
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
5965MHz	Pass	5.9661G	2.47	5.9881G	-30.73	-17.59	-13.14	1
5965MHz	Pass	5.96695G	1.15	5.988G	-28.90	-18.96	-9.94	2
6205MHz	Pass	6.20595G	-1.69	6.18195G	-35.23	-21.59	-13.64	1
6205MHz	Pass	6.20595G	1.07	6.22785G	-31.60	-18.98	-12.62	2
6405MHz	Pass	6.402951G	0.55	6.42745G	-30.53	-19.58	-10.95	1
6405MHz	Pass	6.4065G	1.00	6.42775G	-31.49	-18.40	-13.09	2
6445MHz	Pass	6.4437G	1.63	6.4681G	-32.57	-18.43	-14.14	1
6445MHz	Pass	6.4462G	1.32	6.4676G	-30.03	-18.38	-11.65	2
6485MHz	Pass	6.4836G	1.25	6.50785G	-30.97	-18.78	-12.19	1
6485MHz	Pass	6.4862G	0.95	6.46215G	-31.92	-19.06	-12.86	2
6525MHz	Pass	6.5239G	1.33	6.5478G	-30.70	-18.72	-11.98	1
6525MHz	Pass	6.5241G	0.97	6.5482G	-33.72	-18.63	-15.09	2
6565MHz	Pass	6.5637G	1.25	6.58775G	-30.73	-18.78	-11.95	1
6565MHz	Pass	6.56365G	0.63	6.543G	-29.28	-19.17	-10.11	2
6685MHz	Pass	6.68625G	2.30	6.70835G	-32.50	-17.71	-14.79	1
6685MHz	Pass	6.6839G	1.61	6.7077G	-30.47	-17.89	-12.58	2
6885MHz	Pass	6.888699G	1.81	6.90785G	-30.77	-18.22	-12.55	1
6885MHz	Pass	6.8862G	2.79	6.9074G	-28.31	-17.23	-11.08	2
6925MHz	Pass	6.9269G	-0.36	6.9478G	-33.03	-20.37	-12.66	1
6925MHz	Pass	6.9265G	0.88	6.9482G	-32.67	-19.13	-13.54	2
7005MHz	Pass	7.0035G	-1.00	6.91195G	-56.41	-41.00	-15.41	1
7005MHz	Pass	7.0062G	0.17	6.98165G	-35.09	-19.84	-15.25	2
7085MHz	Pass	7.08315G	-1.07	7.10805G	-33.97	-21.09	-12.88	1
7085MHz	Pass	7.08655G	-0.47	7.10795G	-33.77	-20.47	-13.30	2
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	5.9872G	3.15	6.0278G	-25.84	-16.85	-8.99	1
5985MHz	Pass	5.9885G	2.31	6.0289G	-27.24	-17.73	-9.51	2
6225MHz	Pass	6.2184G	-0.85	6.1806G	-32.05	-20.86	-11.19	1
6225MHz	Pass	6.2263G	1.44	6.2682G	-28.41	-18.57	-9.84	2
6385MHz	Pass	6.3804G	0.92	6.3412G	-29.95	-19.12	-10.83	1
6385MHz	Pass	6.3861G	1.16	6.4289G	-29.64	-18.84	-10.80	2
6465MHz	Pass	6.4633G	1.23	6.5077G	-27.99	-18.77	-9.22	1
6465MHz	Pass	6.4661G	1.03	6.4216G	-29.36	-19.00	-10.36	2
6545MHz	Pass	6.5461G	1.03	6.5878G	-26.45	-19.01	-7.44	1
6545MHz	Pass	6.5439G	0.85	6.5024G	-27.41	-19.15	-8.26	2
6625MHz	Pass	6.6238G	1.57	6.6676G	-25.43	-18.46	-6.97	1
6625MHz	Pass	6.6239G	0.61	6.5812G	-30.24	-19.39	-10.85	2
6705MHz	Pass	6.7075G	3.16	6.7501G	-28.62	-16.92	-11.70	1
6705MHz	Pass	6.7032G	2.08	6.6614G	-27.51	-17.95	-9.56	2
6785MHz	Pass	6.7889G	3.88	6.8281G	-25.76	-16.14	-9.62	1
6785MHz	Pass	6.7833G	3.06	6.8287G	-26.57	-16.99	-9.58	2
6865MHz	Pass	6.8698G	3.17	6.9094G	-28.10	-16.90	-11.20	1
6865MHz	Pass	6.8662G	3.17	6.9081G	-25.30	-16.85	-8.45	2
6945MHz	Pass	6.9379G	0.64	6.9888G	-29.60	-19.38	-10.22	1
6945MHz	Pass	6.9474G	1.50	6.9019G	-26.73	-18.52	-8.21	2
7025MHz	Pass	7.0234G	0.01	6.9814G	-28.84	-20.02	-8.82	1
7025MHz	Pass	7.0261G	0.40	6.9819G	-28.80	-19.62	-9.18	2
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.029G	6.32	6.1104G	-22.62	-13.69	-8.93	1
6025MHz	Pass	6.0298G	6.67	6.1116G	-21.87	-13.42	-8.45	2
6185MHz	Pass	6.1942G	5.47	6.0964G	-27.14	-14.55	-12.59	1
6185MHz	Pass	6.1886G	6.89	6.0972G	-27.43	-13.14	-14.29	2
6345MHz	Pass	6.3398G	6.12	6.4324G	-25.81	-13.90	-11.91	1
6345MHz	Pass	6.3484G	6.04	6.432G	-23.95	-13.98	-9.97	2
6505MHz	Pass	6.5018G	6.50	6.5918G	-24.64	-13.52	-11.12	1
6505MHz	Pass	6.502G	5.92	6.4176G	-27.40	-14.10	-13.30	2

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
6665MHz	Pass	6.6682G	6.63	6.7536G	-25.47	-13.37	-12.10	1
6665MHz	Pass	6.6608G	5.45	6.7526G	-25.50	-14.56	-10.94	2
6825MHz	Pass	6.8296G	6.13	6.9144G	-27.75	-13.89	-13.86	1
6825MHz	Pass	6.8216G	4.71	6.9142G	-27.57	-14.89	-12.68	2
6985MHz	Pass	6.98G	4.25	6.8958G	-27.78	-15.77	-12.01	1
6985MHz	Pass	6.9894G	4.74	6.8962G	-28.34	-15.30	-13.04	2
802.11be EHT320_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.1118G	4.05	6.609G	-49.30	-35.93	-13.37	1
6105MHz	Pass	6.111G	5.64	6.271G	-25.96	-14.36	-11.60	2
6265MHz	Pass	6.11024G	3.83	6.7886G	-49.89	-36.17	-13.72	1
6265MHz	Pass	6.10984G	5.15	6.0926G	-29.92	-14.86	-15.06	2
6425MHz	Pass	6.4214G	4.63	6.9366G	-47.70	-35.37	-12.33	1
6425MHz	Pass	6.4438G	4.42	6.9382G	-48.92	-35.58	-13.34	2
6585MHz	Pass	6.5666G	4.32	6.0654G	-49.20	-35.68	-13.52	1
6585MHz	Pass	6.56381G	3.75	6.0774G	-47.89	-36.11	-11.78	2
6745MHz	Pass	6.751G	4.60	7.499G	-49.86	-35.40	-14.46	1
6745MHz	Pass	6.741G	3.19	6.231G	-47.91	-36.81	-11.10	2
6905MHz	Pass	6.895G	4.13	6.3826G	-48.53	-35.87	-12.66	1
6905MHz	Pass	6.9122G	3.91	6.3862G	-46.41	-36.09	-10.32	2

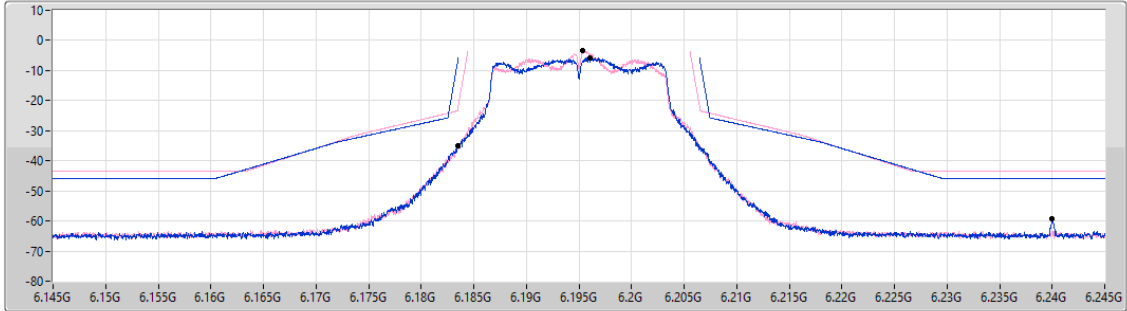
5.925-6.425GHz_802.11a_Nss1,(6Mbps)_2TX

MASK

6195MHz_TX

10/09/2025

CF (Hz)
6.195G
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
6.19605G	-5.73	6.24G	-59.22	-45.73	-13.49	1
6.1954G	-3.44	6.18345G	-35.05	-23.24	-11.81	2

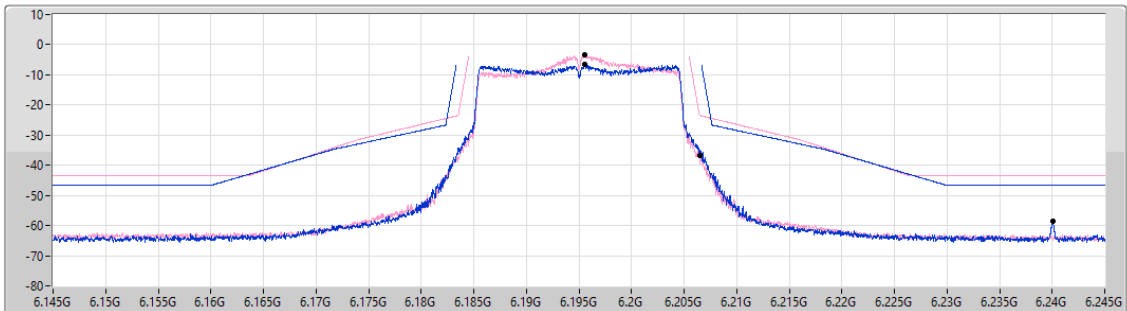
5.925-6.425GHz_802.11be EHT20_Nss1,(MCS0)_2TX

MASK

6195MHz_TX

10/09/2025

CF (Hz)
6.195G
Span (Hz)
100M
RBW (Hz)
300k
VBW (Hz)
1M
Sweep Time (s)
4.01m
Detector Type
RMS



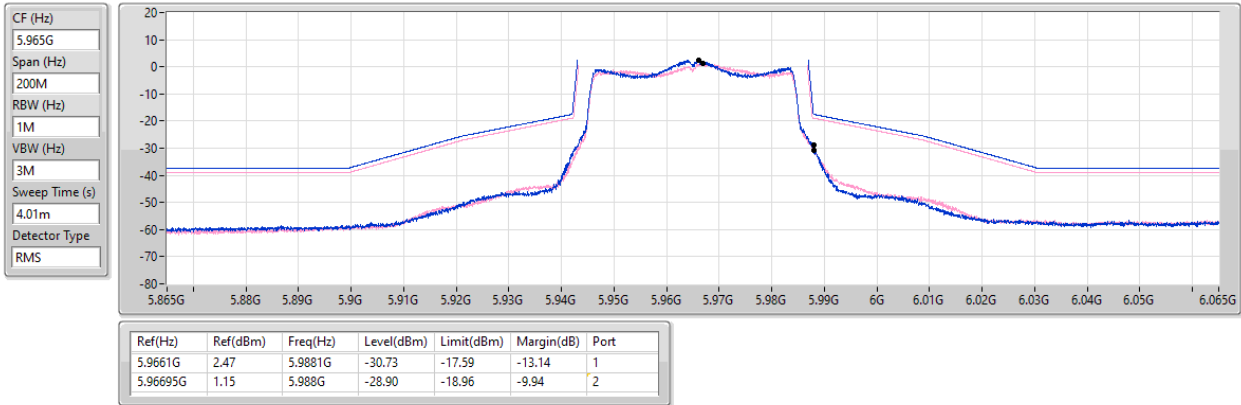
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.19555G	-6.69	6.24005G	-58.56	-46.69	-11.87	1
6.19555G	-3.48	6.206475G	-36.66	-23.48	-13.18	2

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

MASK

5965MHz_TX

10/09/2025

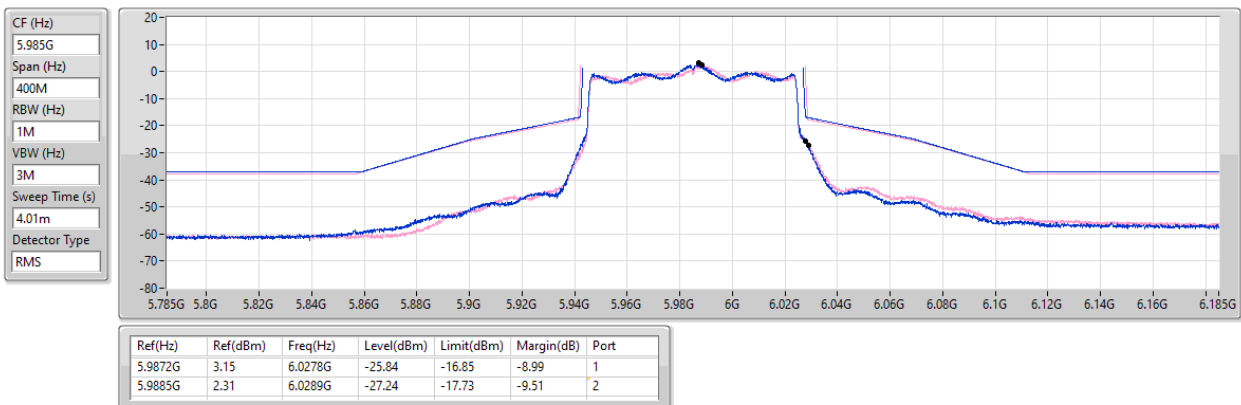


5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0)_2TX

MASK

5985MHz_TX

10/09/2025



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

MASK

6025MHz_TX

10/09/2025

CF (Hz)
6.025G

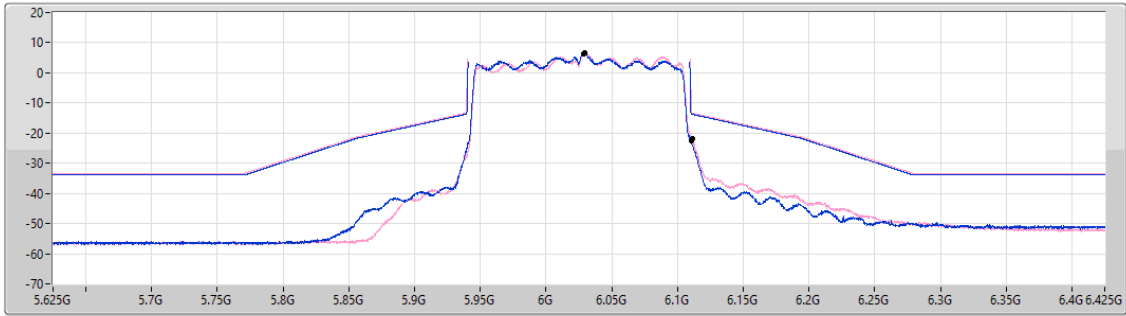
Span (Hz)
800M

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
6.029G	6.32	6.1104G	-22.62	-13.69	-8.93	1
6.0298G	6.67	6.1116G	-21.87	-13.42	-8.45	2

5.925-6.425GHz_802.11be EHT320_Nss1,(MCS0)_2TX

MASK

6105MHz_TX

10/09/2025

CF (Hz)
6.105G

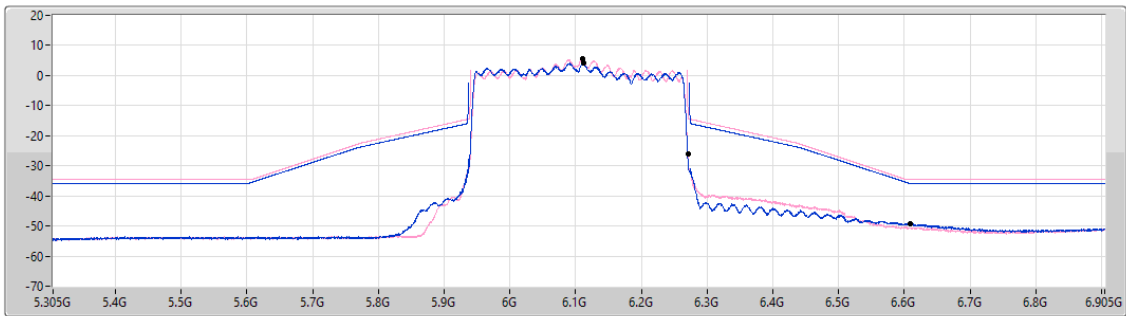
Span (Hz)
1.6G

RBW (Hz)
5M

VBW (Hz)
10M

Sweep Time (s)
4.01m

Detector Type
RMS



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.1118G	4.05	6.609G	-49.30	-35.93	-13.37	1
6.111G	5.64	6.271G	-25.96	-14.36	-11.60	2

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

MASK

6475MHz_TX

10/09/2025

CF (Hz)
6.475G

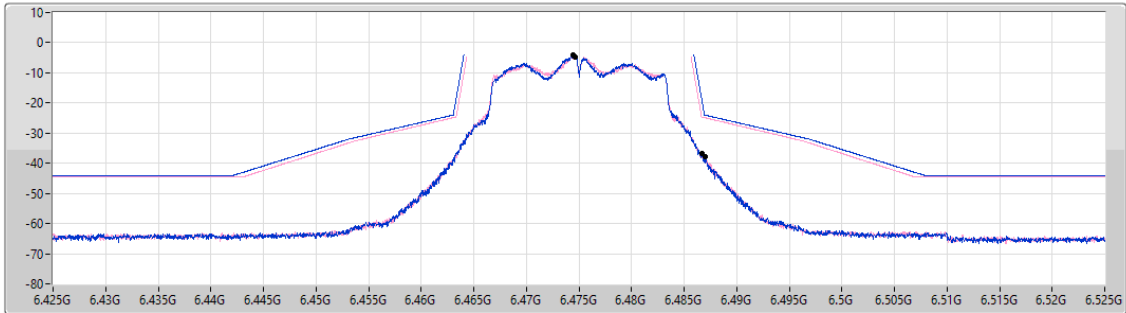
Span (Hz)
100M

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
6.4744G	-4.00	6.486975G	-37.92	-24.02	-13.90	1
6.474675G	-4.64	6.486725G	-36.90	-24.69	-12.21	2

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

MASK

6475MHz_TX

10/09/2025

CF (Hz)
6.475G

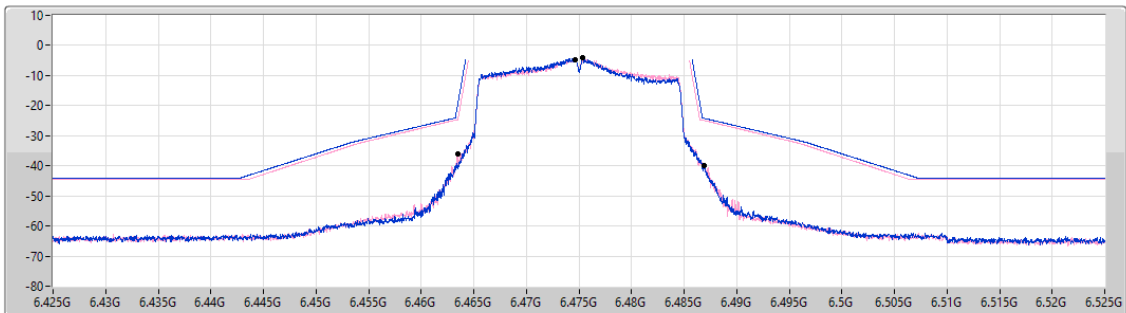
Span (Hz)
100M

RBW (Hz)
300k

VBW (Hz)
1M

Sweep Time (s)
4.01m

Detector Type
RMS



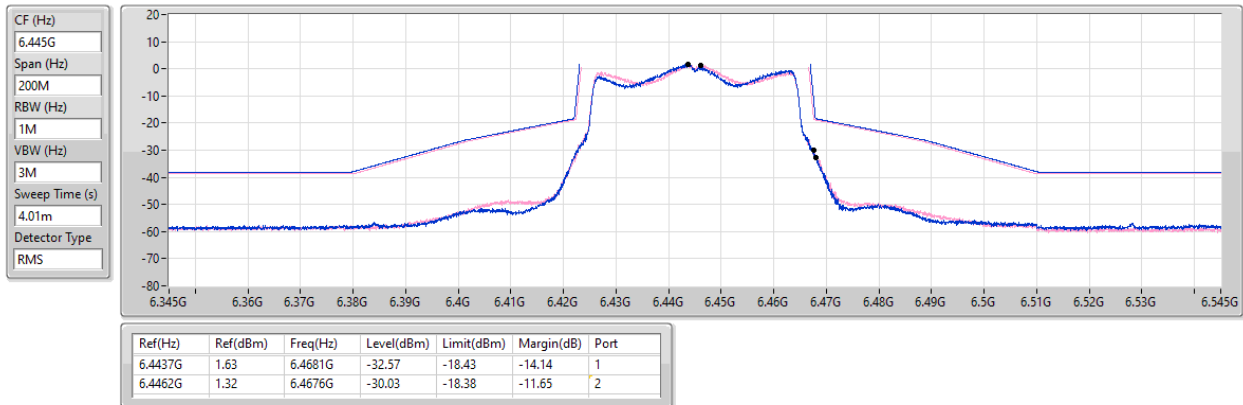
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.47535G	-4.10	6.48695G	-39.82	-24.26	-15.56	1
6.474675G	-4.59	6.46345G	-36.04	-24.63	-11.41	2

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

MASK

6445MHz_TX

10/09/2025

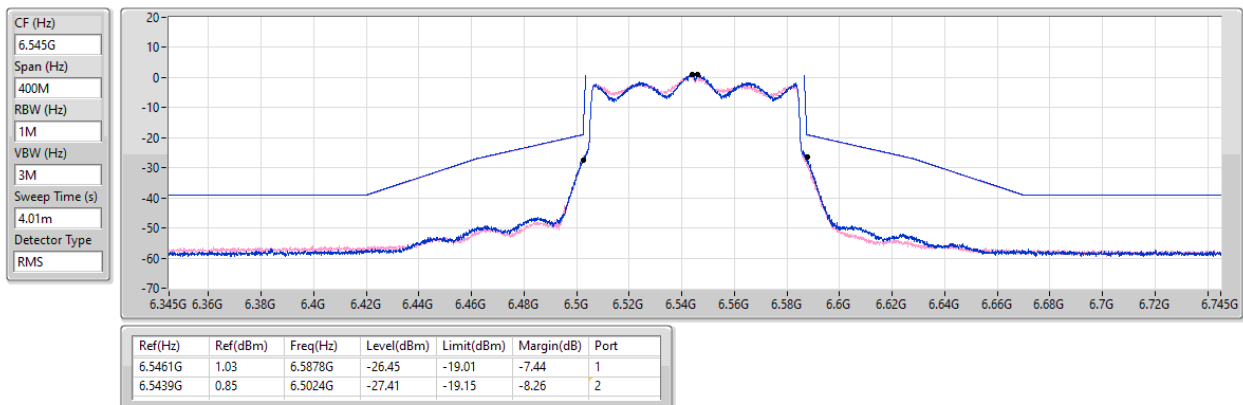


6.425-6.525GHz_802.11be EHT80_Nss1,(MCS0)_2TX

MASK

6545MHz_TX

10/09/2025

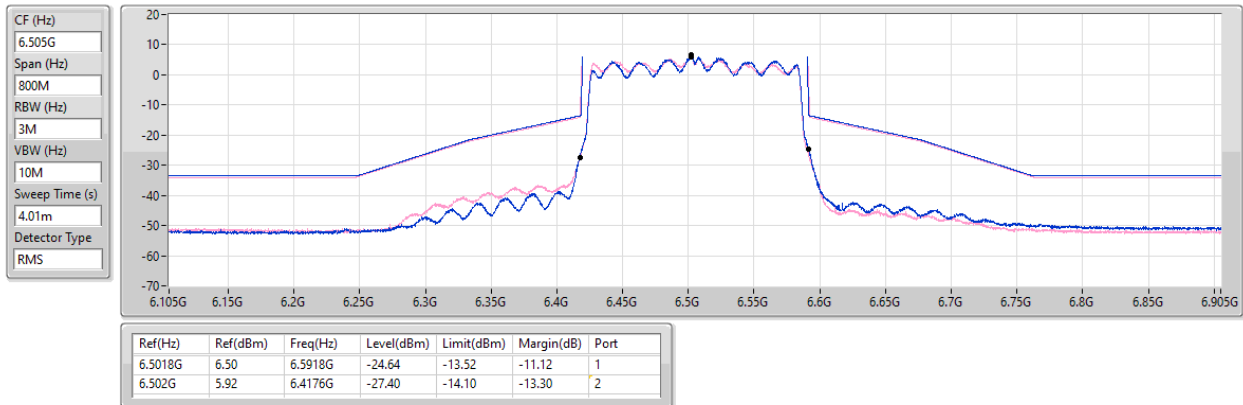


6.425-6.525GHz_802.11be EHT160_Nss1,(MCS0)_2TX

MASK

6505MHz_TX

10/09/2025

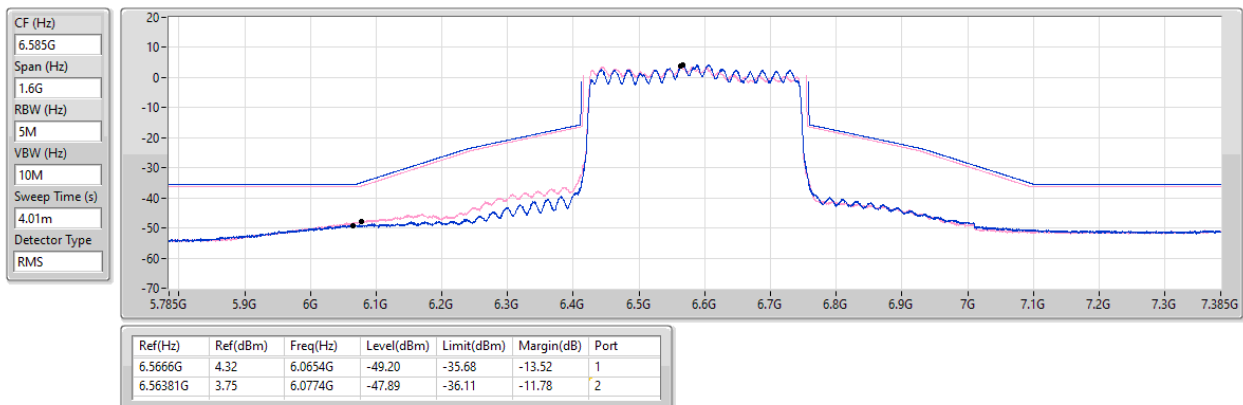


6.425-6.525GHz_802.11be EHT320_Nss1,(MCS0)_2TX

MASK

6585MHz_TX

10/09/2025

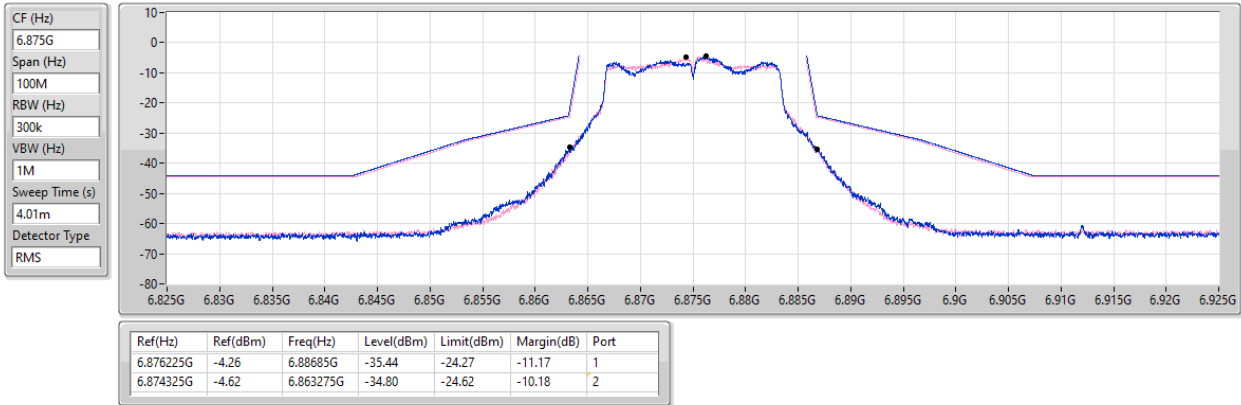


6.525-6.875GHz_802.11a_Nss1,(6Mbps)_2TX

MASK

6875MHz_TX

10/09/2025

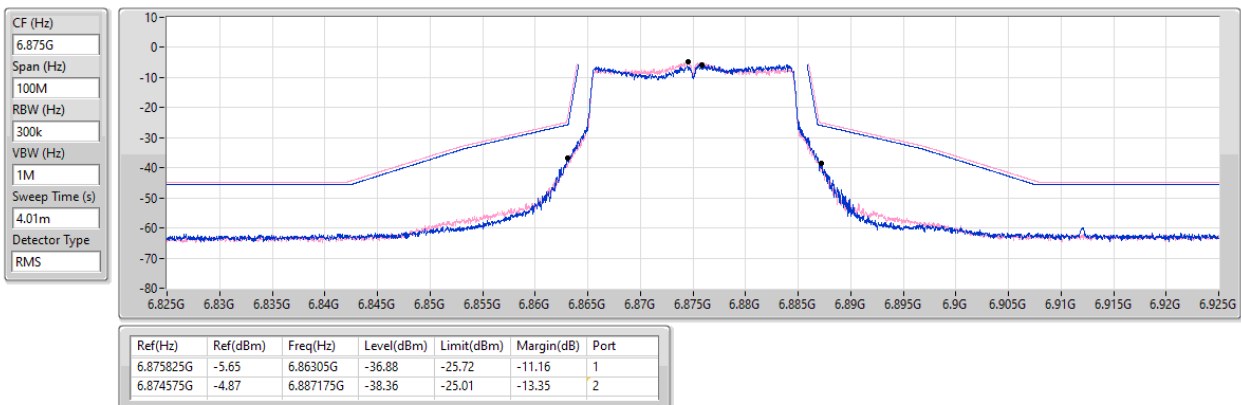


6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_2TX

MASK

6875MHz_TX

10/09/2025

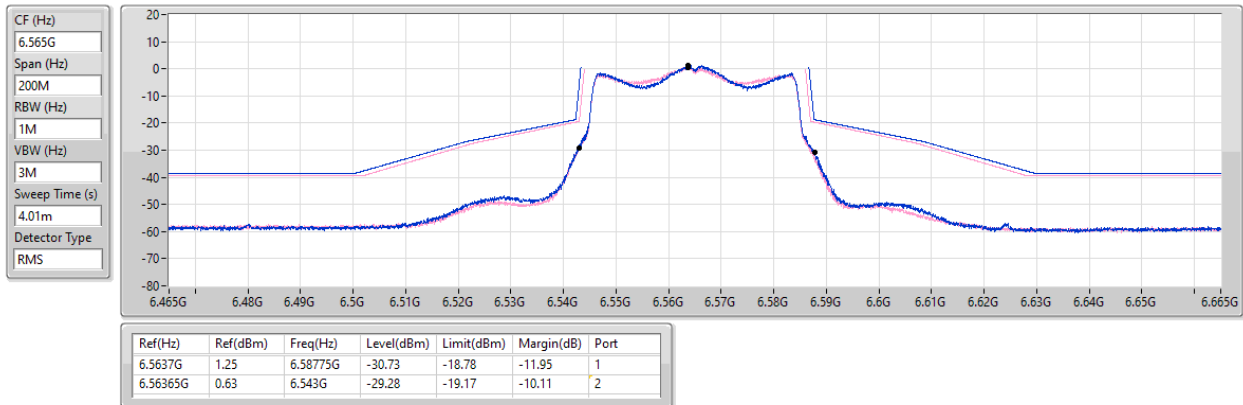


6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_2TX

MASK

6565MHz_TX

10/09/2025

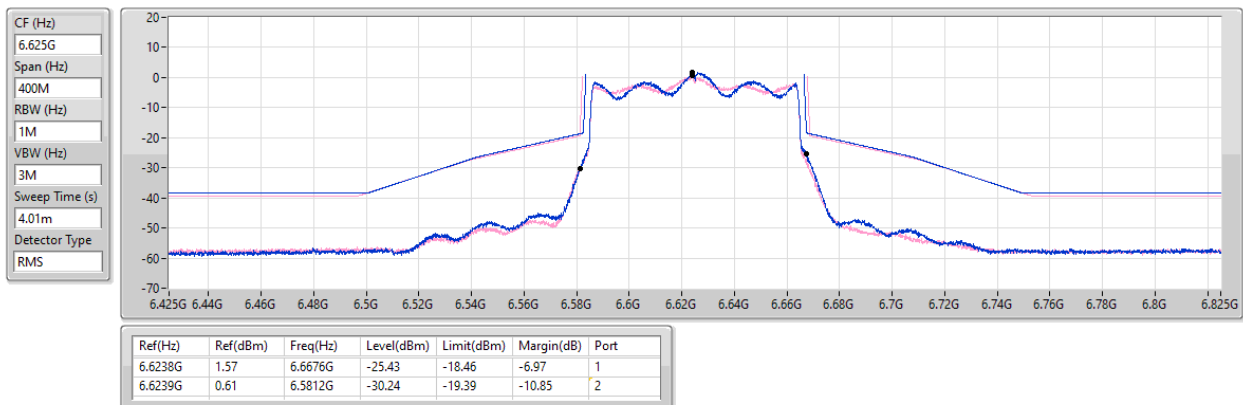


6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_2TX

MASK

6625MHz_TX

10/09/2025



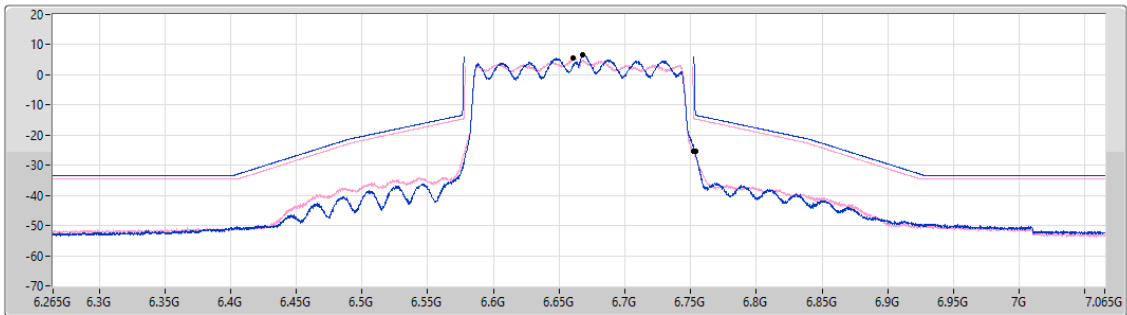
6.525-6.875GHz_802.11be EHT160_Nss1,(MCS0)_2TX

MASK

6665MHz_TX

10/09/2025

CF (Hz)
6.665G
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
6.6682G	6.63	6.7536G	-25.47	-13.37	-12.10	1
6.6608G	5.45	6.7526G	-25.50	-14.56	-10.94	2

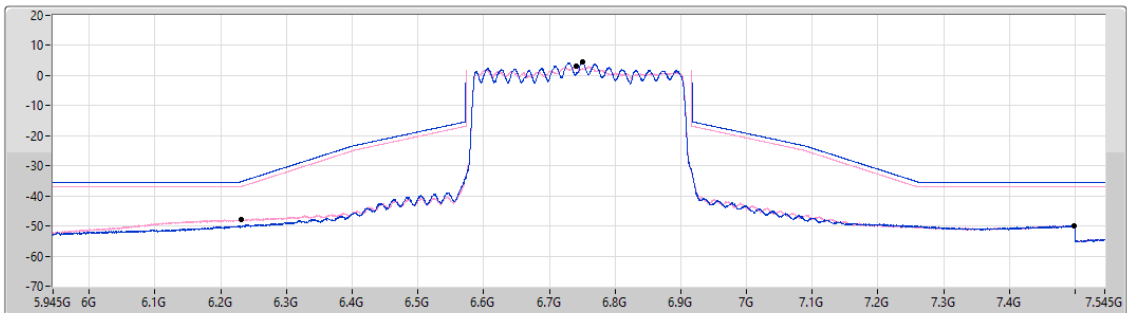
6.525-6.875GHz_802.11be EHT320_Nss1,(MCS0)_2TX

MASK

6745MHz_TX

10/09/2025

CF (Hz)
6.745G
Span (Hz)
1.6G
RBW (Hz)
5M
VBW (Hz)
10M
Sweep Time (s)
6.4m
Detector Type
RMS



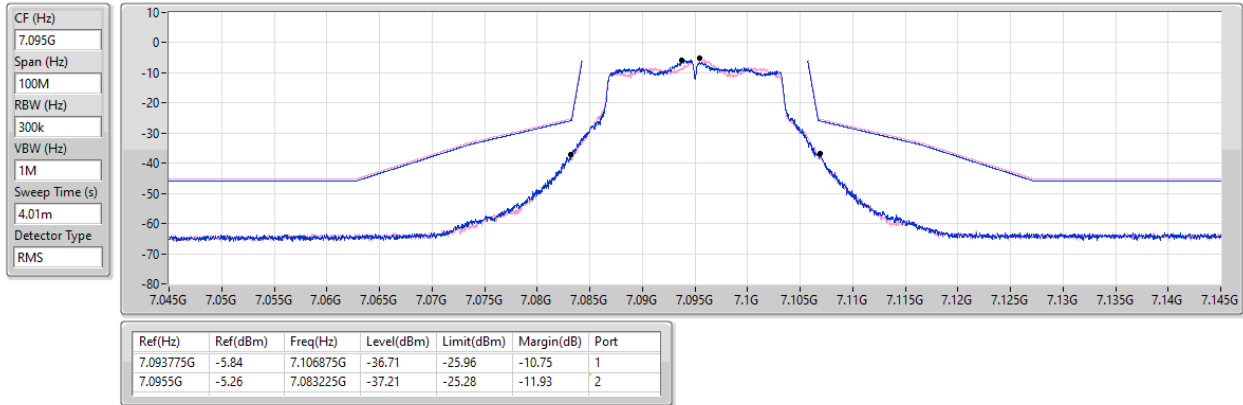
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.751G	4.60	7.499G	-49.86	-35.40	-14.46	1
6.741G	3.19	6.231G	-47.91	-36.81	-11.10	2

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

MASK

7095MHz_TX

10/09/2025

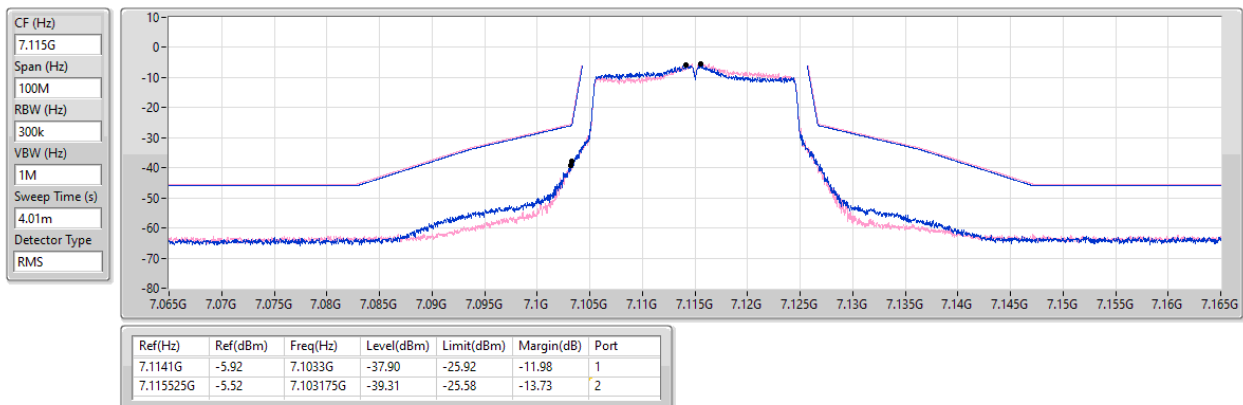


6.875-7.125GHz_802.11be EHT20_Nss1,(MCS0)_2TX

MASK

7115MHz_TX

10/09/2025

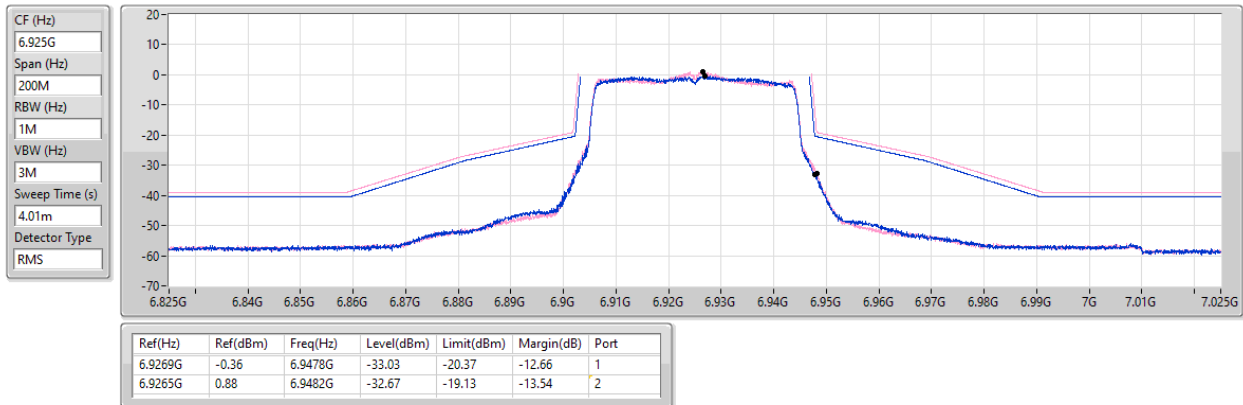


6.875-7.125GHz_802.11be EHT40_Nss1,(MCS0)_2TX

MASK

6925MHz_TX

10/09/2025

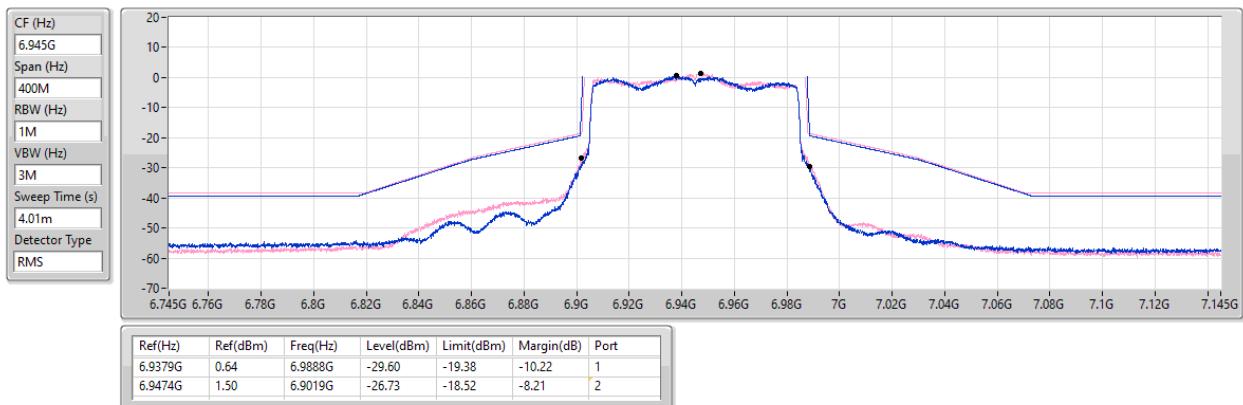


6.875-7.125GHz_802.11be EHT80_Nss1,(MCS0)_2TX

MASK

6945MHz_TX

10/09/2025

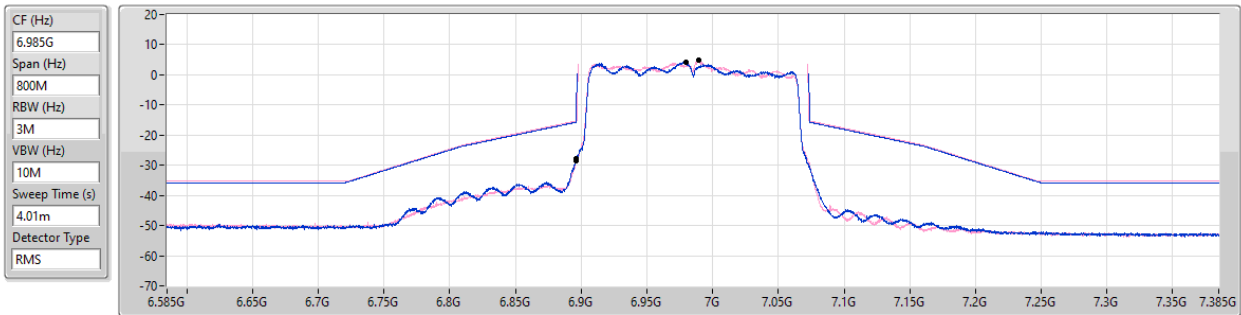


6.875-7.125GHz_802.11be EHT160_Nss1,(MCS0)_2TX

MASK

6985MHz_TX

10/09/2025



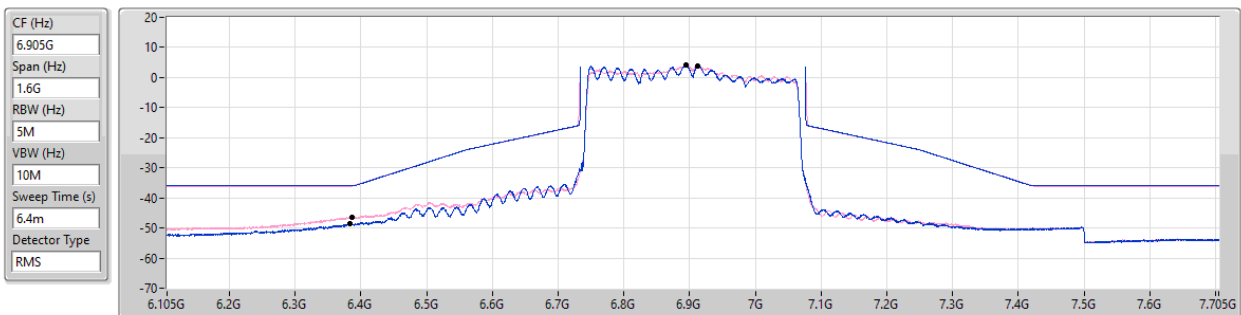
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.98G	4.25	6.8958G	-27.78	-15.77	-12.01	1
6.9894G	4.74	6.8962G	-28.34	-15.30	-13.04	2

6.875-7.125GHz_802.11be EHT320_Nss1,(MCS0)_2TX

MASK

6905MHz_TX

10/09/2025



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.895G	4.13	6.3826G	-48.53	-35.87	-12.66	1
6.9122G	3.91	6.3862G	-46.41	-36.09	-10.32	2

**Summary**

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
5.925-6.425GHz	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	Pass	6.01359G	1.97	6.1258G	-51.95	-38.03	-13.92	1
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	Pass	6.09818G	6.85	6.2794G	-38.31	-33.15	-5.16	2
802.11be EHT320_Nss1,(MCS0),3xRU996 MRU 4_2TX	Pass	6.04981G	4.35	6.6082G	-47.30	-35.58	-11.72	1
6.875-7.125GHz	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	Pass	7.0169G	-0.81	6.8982G	-49.27	-40.65	-8.62	1
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX	Pass	6.91262G	2.95	6.7162G	-46.98	-37.05	-9.93	2
802.11be EHT320_Nss1,(MCS0),3xRU996 MRU 4_2TX	Pass	6.75784G	3.06	6.3806G	-42.27	-36.94	-5.33	2

Result

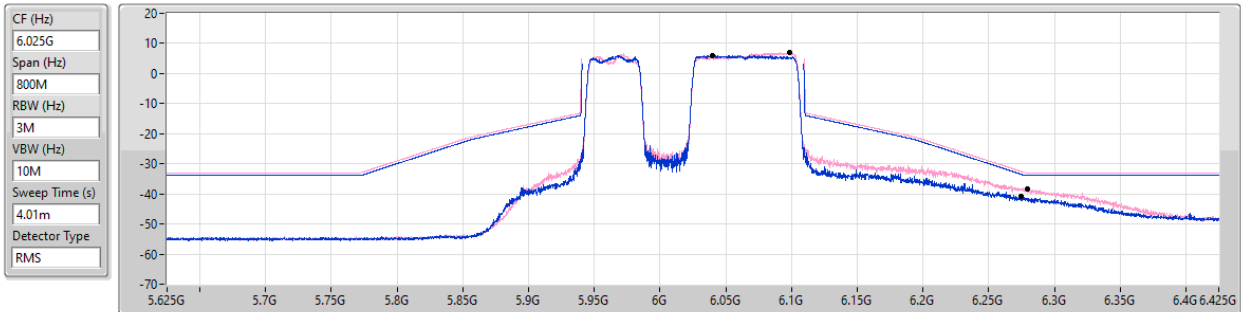
Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	6.01359G	1.97	6.1258G	-51.95	-38.03	-13.92	1
5985MHz	Pass	5.9711G	2.40	6.0293G	-31.86	-17.72	-14.14	2
7025MHz	Pass	7.0169G	-0.81	6.8982G	-49.27	-40.65	-8.62	1
7025MHz	Pass	6.99251G	-0.76	6.8904G	-53.09	-40.76	-12.33	2
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.04G	6.10	6.275G	-40.83	-33.50	-7.33	1
6025MHz	Pass	6.09818G	6.85	6.2794G	-38.31	-33.15	-5.16	2
802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX	-	-	-	-	-	-	-	-
6985MHz	Pass	6.91562G	3.03	6.6246G	-48.02	-36.97	-11.05	1
6985MHz	Pass	6.91262G	2.95	6.7162G	-46.98	-37.05	-9.93	2
802.11be EHT320_Nss1,(MCS0),3xRU996 MRU 4_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.04981G	4.35	6.6082G	-47.30	-35.58	-11.72	1
6105MHz	Pass	6.13299G	5.36	5.939G	-27.38	-14.64	-12.74	2
6905MHz	Pass	6.75104G	3.63	6.3818G	-45.98	-36.37	-9.61	1
6905MHz	Pass	6.75784G	3.06	6.3806G	-42.27	-36.94	-5.33	2

5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX

MASK

6025MHz_TX

05/01/2026



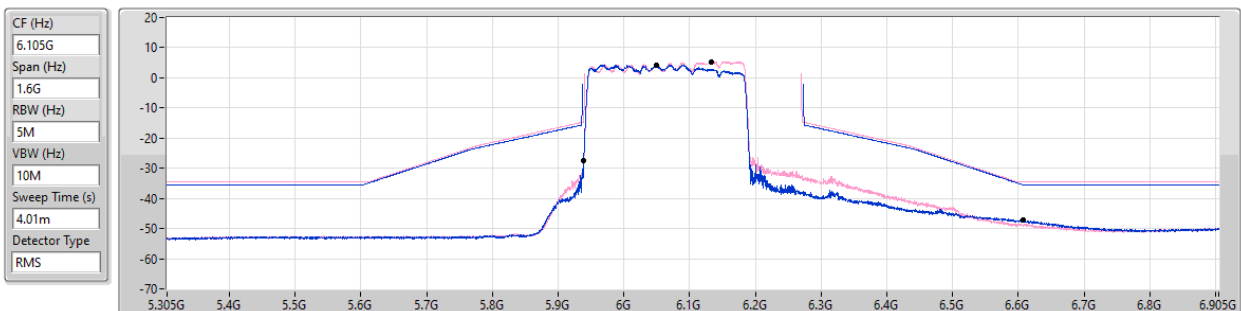
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.04G	6.10	6.275G	-40.83	-33.50	-7.33	1
6.09818G	6.85	6.2794G	-38.31	-33.15	-5.16	2

5.925-6.425GHz_802.11be EHT320_Nss1,(MCS0),3xRU996 MRU 4_2TX

MASK

6105MHz_TX

06/01/2026



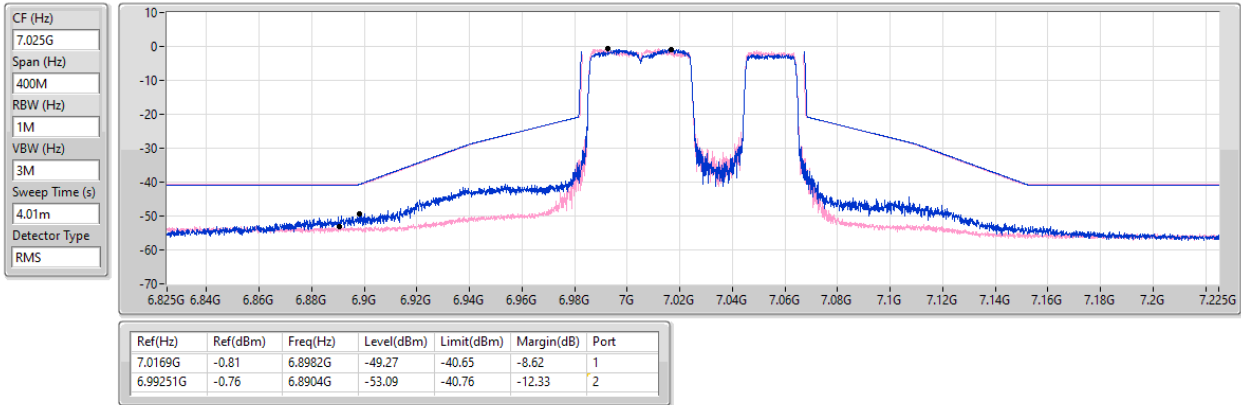
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.04981G	4.35	6.6082G	-47.30	-35.58	-11.72	1
6.13299G	5.36	5.939G	-27.38	-14.64	-12.74	2

6.875-7.125GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_2TX

MASK

7025MHz_TX

05/01/2026

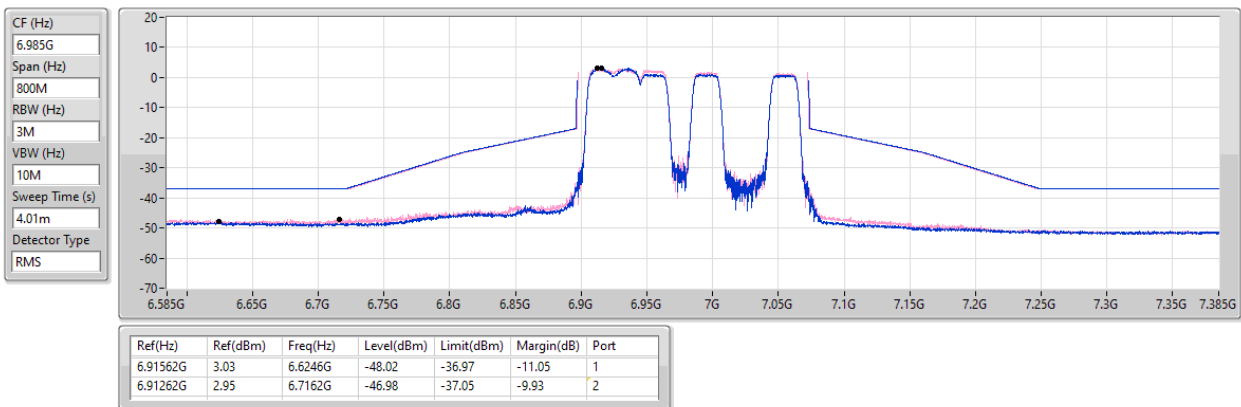


6.875-7.125GHz_802.11be EHT160_Nss1,(MCS0),RU484+3xRU242 MRU 1_2TX

MASK

6985MHz_TX

06/01/2026

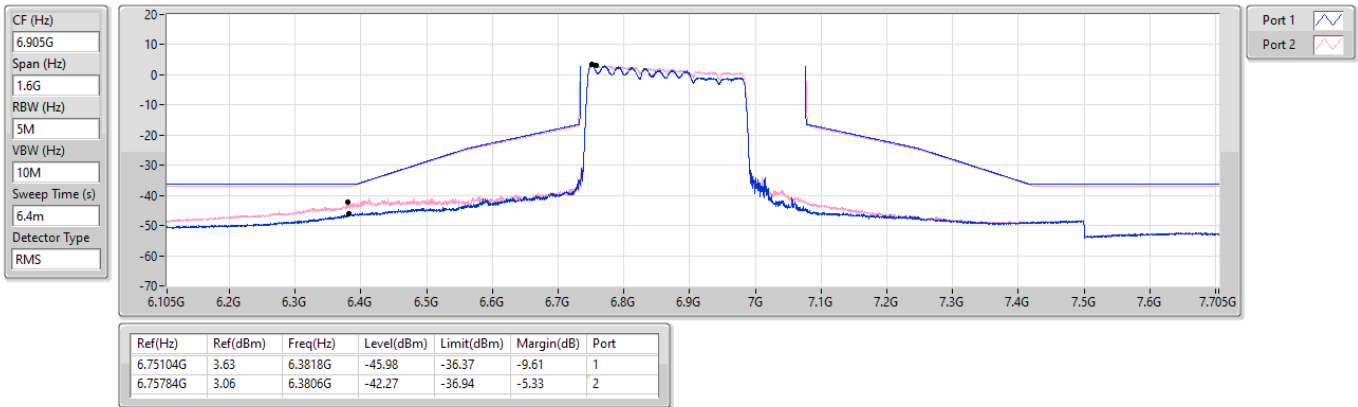


6.875-7.125GHz_802.11be EHT320_Nss1,(MCS0),3xRU996 MRU 4_2TX

MASK

6905MHz_TX

06/01/2026



Summary

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
5.925-6.425GHz	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	Pass	5.9882G	2.26	6.1226G	-45.57	-37.74	-7.83	2
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 5_2TX	Pass	6.09038G	6.47	6.278G	-38.02	-33.37	-4.65	2
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_2TX	Pass	6.0302G	6.67	6.2694G	-42.65	-31.96	-10.69	2
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 2_2TX	Pass	6.1106G	4.63	6.613G	-49.66	-35.37	-14.29	1
6.875-7.125GHz	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	Pass	7.0224G	-0.48	6.8952G	-52.27	-40.48	-11.79	2
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_2TX	Pass	6.9894G	4.02	6.7182G	-42.51	-35.98	-6.53	2
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 1_2TX	Pass	6.9888G	3.90	6.6674G	-46.55	-36.10	-10.45	2
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 3_2TX	Pass	6.8938G	3.70	6.3854G	-37.83	-36.30	-1.53	2
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 3_2TX	Pass	6.8934G	3.70	6.4118G	-35.58	-34.53	-1.05	2
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 10_2TX	Pass	6.911G	2.39	6.403G	-37.03	-36.45	-0.58	2

Result

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	5.987G	2.68	6.1098G	-45.04	-37.15	-7.89	1
5985MHz	Pass	5.9882G	2.26	6.1226G	-45.57	-37.74	-7.83	2
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX	-	-	-	-	-	-	-	-
7025MHz	Pass	7.0222G	-0.25	6.8965G	-52.96	-40.25	-12.71	1
7025MHz	Pass	7.0224G	-0.48	6.8952G	-52.27	-40.48	-11.79	2
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 5_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.0218G	6.17	6.3236G	-38.84	-33.83	-5.01	1
6025MHz	Pass	6.09038G	6.47	6.278G	-38.02	-33.37	-4.65	2
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.0286G	6.54	6.3044G	-44.98	-33.46	-11.52	1
6025MHz	Pass	6.0302G	6.67	6.2694G	-42.65	-31.96	-10.69	2
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_2TX	-	-	-	-	-	-	-	-
6985MHz	Pass	6.977G	4.24	6.7078G	-44.28	-35.76	-8.52	1
6985MHz	Pass	6.9894G	4.02	6.7182G	-42.51	-35.98	-6.53	2
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 1_2TX	-	-	-	-	-	-	-	-
6985MHz	Pass	6.9782G	3.76	6.658G	-47.76	-36.24	-11.52	1
6985MHz	Pass	6.9888G	3.90	6.6674G	-46.55	-36.10	-10.45	2
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 2_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.1106G	4.63	6.613G	-49.66	-35.37	-14.29	1
6105MHz	Pass	6.1098G	5.11	6.6006G	-49.90	-34.89	-15.01	2
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 3_2TX	-	-	-	-	-	-	-	-
6905MHz	Pass	6.75024G	4.10	6.401G	-40.14	-35.24	-4.90	1
6905MHz	Pass	6.8938G	3.70	6.3854G	-37.83	-36.30	-1.53	2
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 3_2TX	-	-	-	-	-	-	-	-
6905MHz	Pass	6.74984G	4.13	6.3838G	-42.52	-35.87	-6.65	1
6905MHz	Pass	6.8934G	3.70	6.4118G	-35.58	-34.53	-1.05	2
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 10_2TX	-	-	-	-	-	-	-	-
6905MHz	Pass	6.8942G	2.51	6.3982G	-39.42	-37.02	-2.40	1
6905MHz	Pass	6.911G	2.39	6.403G	-37.03	-36.45	-0.58	2

5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 2_2TX

MASK

5985MHz_TX

01/01/2026

CF (Hz)
5.985G

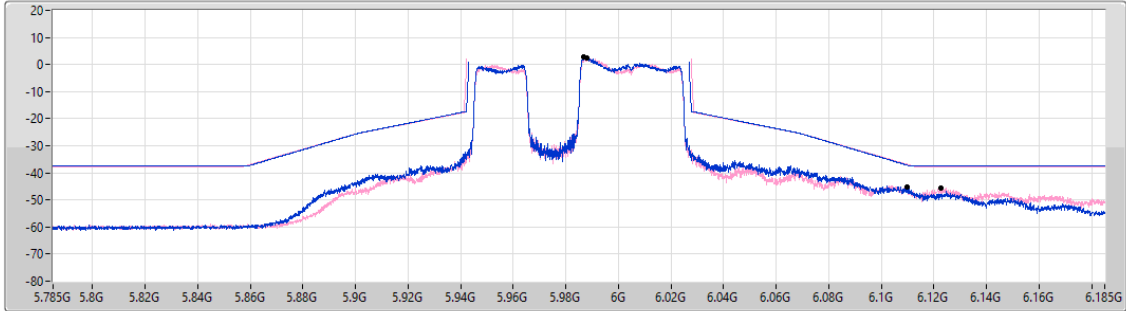
Span (Hz)
400M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
4.01m

Detector Type
RMS



Port 1 ☒

Port 2 ☒

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
5.987G	2.68	6.1098G	-45.04	-37.15	-7.89	1
5.9882G	2.26	6.1226G	-45.57	-37.74	-7.83	2

6.875-7.125GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_2TX

MASK

7025MHz_TX

01/01/2026

CF (Hz)
7.025G

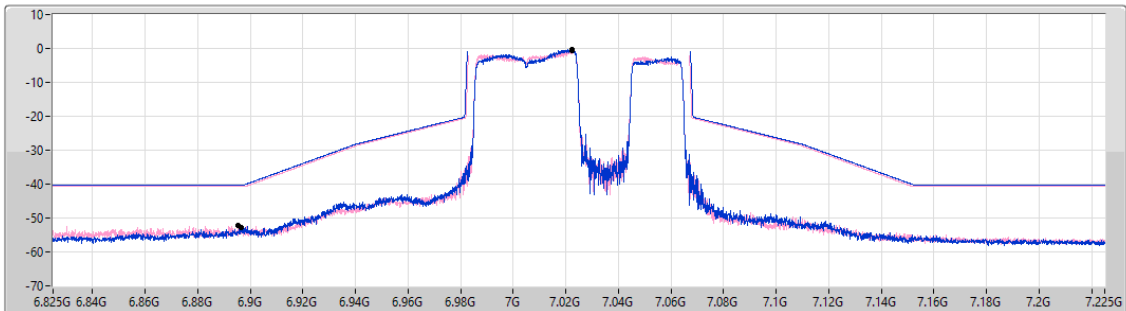
Span (Hz)
400M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
4.01m

Detector Type
RMS



Port 1 ☒

Port 2 ☒

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
7.0222G	-0.25	6.8965G	-52.96	-40.25	-12.71	1
7.0224G	-0.48	6.8952G	-52.27	-40.48	-11.79	2

5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 5_2TX

MASK

6025MHz_TX

01/01/2026

CF (Hz)
6.025G

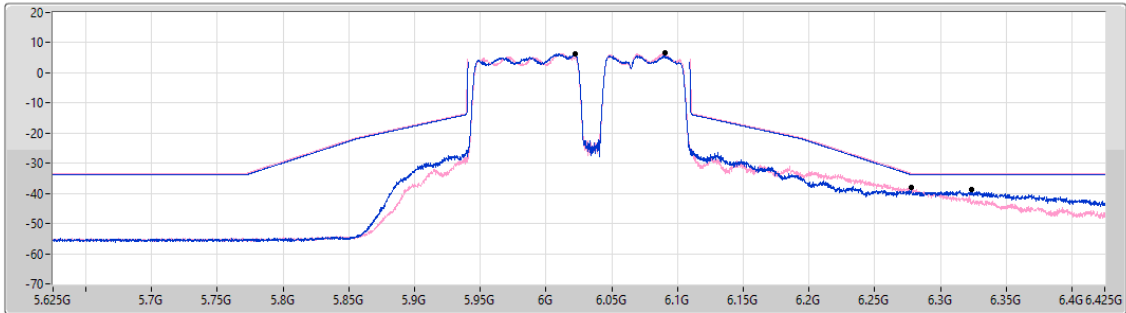
Span (Hz)
800M

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
6.0218G	6.17	6.3236G	-38.84	-33.83	-5.01	1
6.09038G	6.47	6.278G	-38.02	-33.37	-4.65	2

5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_2TX

MASK

6025MHz_TX

01/01/2026

CF (Hz)
6.025G

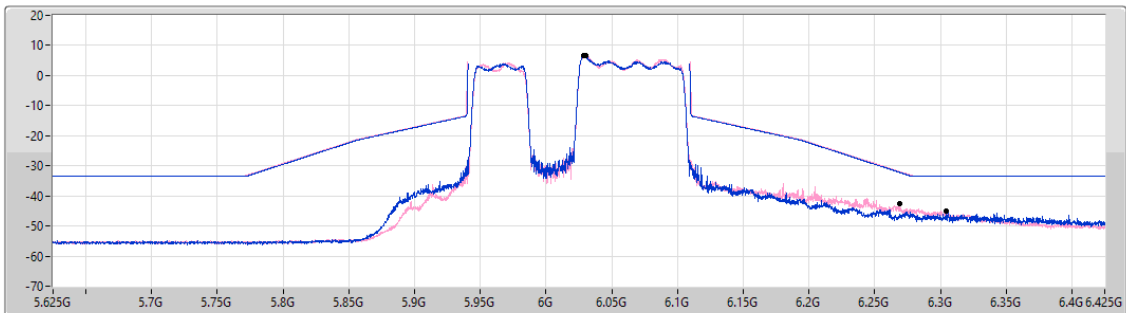
Span (Hz)
800M

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
6.0286G	6.54	6.3044G	-44.98	-33.46	-11.52	1
6.0302G	6.67	6.2694G	-42.65	-31.96	-10.69	2

6.875-7.125GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_2TX

MASK

6985MHz_TX

01/01/2026

CF (Hz)
6.985G

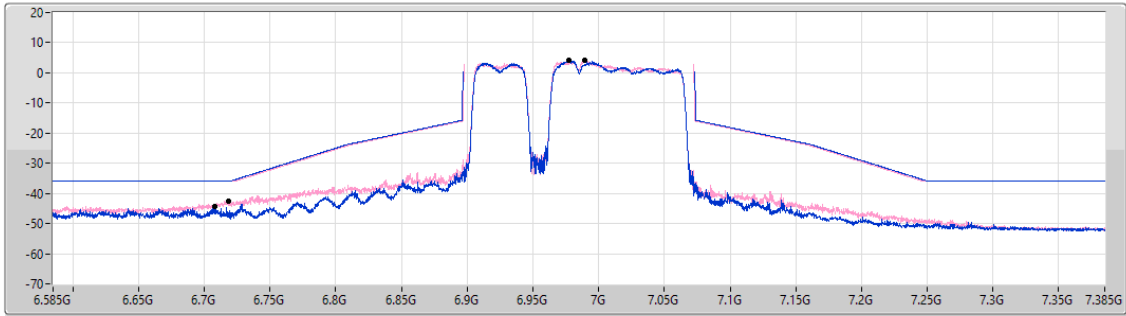
Span (Hz)
800M

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
6.977G	4.24	6.7078G	-44.28	-35.76	-8.52	1
6.9894G	4.02	6.7182G	-42.51	-35.98	-6.53	2

6.875-7.125GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 1_2TX

MASK

6985MHz_TX

01/01/2026

CF (Hz)
6.985G

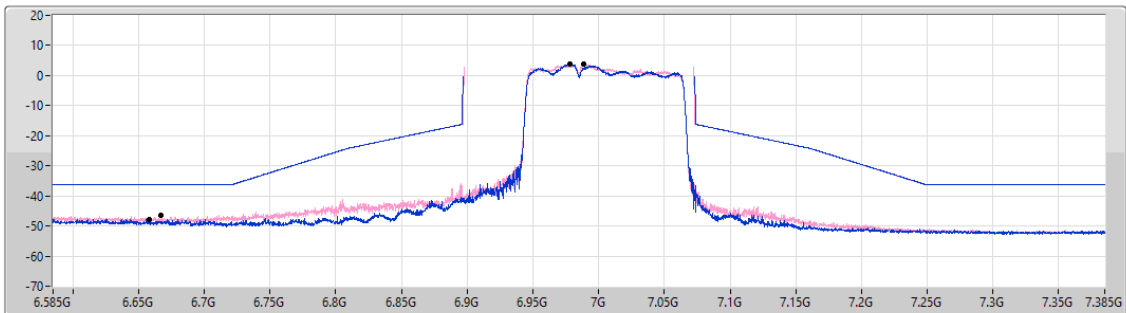
Span (Hz)
800M

RBW (Hz)
3M

VBW (Hz)
10M

Sweep Time (s)
4.01m

Detector Type
RMS



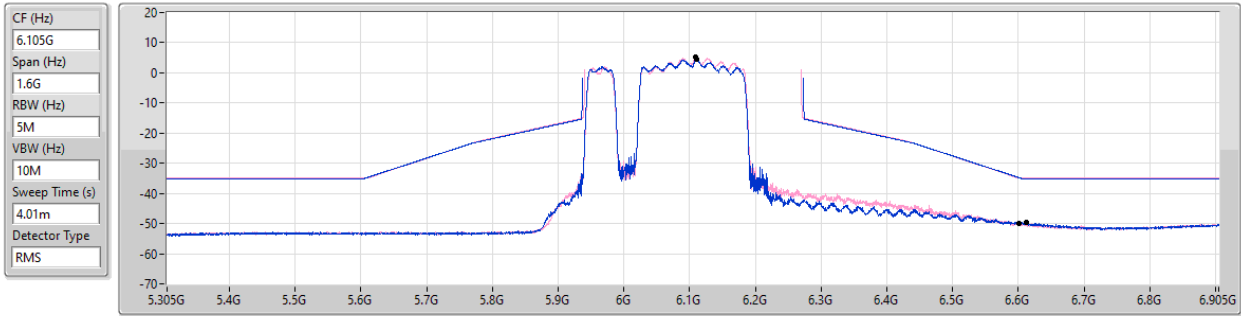
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.9782G	3.76	6.658G	-47.76	-36.24	-11.52	1
6.9888G	3.90	6.6674G	-46.55	-36.10	-10.45	2

5.925-6.425GHz_802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 2_2TX

MASK

6105MHz_TX

01/01/2026



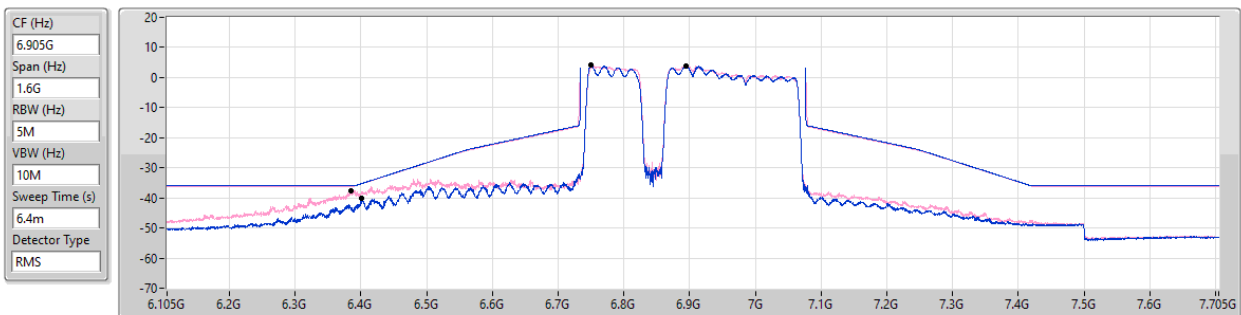
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.1106G	4.63	6.613G	-49.66	-35.37	-14.29	1
6.1098G	5.11	6.6006G	-49.90	-34.89	-15.01	2

6.875-7.125GHz_802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 3_2TX

MASK

6905MHz_TX

06/01/2026



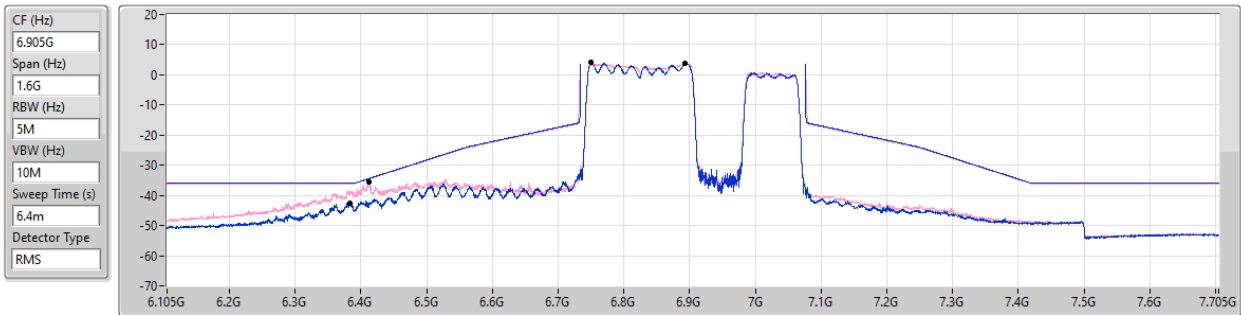
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.75024G	4.10	6.401G	-40.14	-35.24	-4.90	1
6.8938G	3.70	6.3854G	-37.83	-36.30	-1.53	2

6.875-7.125GHz_802.11be EHT320_Nss1,(MCS0),3xRU996 CP 3_2TX

MASK

6905MHz_TX

01/01/2026



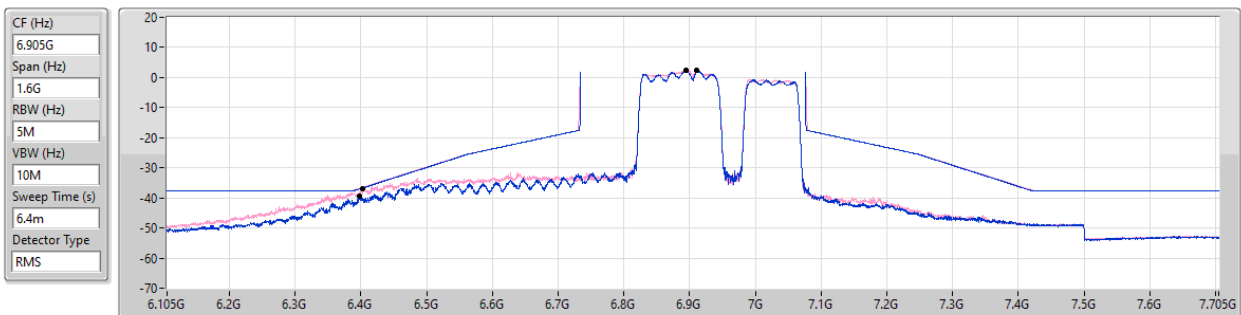
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.74984G	4.13	6.3838G	-42.52	-35.87	-6.65	1
6.8934G	3.70	6.4118G	-35.58	-34.53	-1.05	2

6.875-7.125GHz_802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 10_2TX

MASK

6905MHz_TX

06/01/2026



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.8942G	2.51	6.3982G	-39.42	-37.02	-2.40	1
6.911G	2.39	6.403G	-37.03	-36.45	-0.58	2

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	5.9547G	-2.73	5.96675G	-33.42	-22.73	-10.69	1
802.11be EHT40-BF_Nss1,(MCS0)_2TX	Pass	5.96655G	0.25	5.98775G	-28.96	-19.78	-9.18	1
802.11be EHT80-BF_Nss1,(MCS0)_2TX	Pass	5.9839G	0.66	6.0268G	-24.79	-19.38	-5.41	2
802.11be EHT160-BF_Nss1,(MCS0)_2TX	Pass	6.1814G	2.05	6.0982G	-27.55	-17.99	-9.56	1
802.11be EHT320-BF_Nss1,(MCS0)_2TX	Pass	6.1098G	3.91	5.9358G	-27.66	-16.12	-11.54	1
6.425-6.525GHz	-	-	-	-	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	Pass	6.4345G	-3.72	6.446975G	-35.81	-23.72	-12.09	2
802.11be EHT40-BF_Nss1,(MCS0)_2TX	Pass	6.4861G	-1.61	6.50785G	-32.86	-21.64	-11.22	1
802.11be EHT80-BF_Nss1,(MCS0)_2TX	Pass	6.5434G	-0.41	6.5015G	-29.52	-20.46	-9.06	1
802.11be EHT160-BF_Nss1,(MCS0)_2TX	Pass	6.5G	4.42	6.4164G	-27.43	-15.58	-11.85	2
802.11be EHT320-BF_Nss1,(MCS0)_2TX	Pass	6.5906G	7.12	6.0794G	-36.81	-32.88	-3.93	2
6.525-6.875GHz	-	-	-	-	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	Pass	6.5343G	-6.82	6.52305G	-38.99	-26.84	-12.15	2
802.11be EHT40-BF_Nss1,(MCS0)_2TX	Pass	6.562451G	-1.30	6.54265G	-30.88	-21.35	-9.53	1
802.11be EHT80-BF_Nss1,(MCS0)_2TX	Pass	6.7039G	-3.20	6.7481G	-30.41	-23.24	-7.17	2
802.11be EHT160-BF_Nss1,(MCS0)_2TX	Pass	6.8296G	4.78	6.913G	-26.65	-15.23	-11.42	2
802.11be EHT320-BF_Nss1,(MCS0)_2TX	Pass	6.7506G	6.89	6.2338G	-36.12	-33.11	-3.01	2
6.875-7.125GHz	-	-	-	-	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	Pass	7.11455G	-16.02	7.10315G	-47.77	-36.10	-11.67	1
802.11be EHT40-BF_Nss1,(MCS0)_2TX	Pass	7.08345G	-1.45	7.0617G	-34.66	-21.48	-13.18	1
802.11be EHT80-BF_Nss1,(MCS0)_2TX	Pass	7.0223G	-3.12	6.9819G	-30.29	-23.20	-7.09	1
802.11be EHT160-BF_Nss1,(MCS0)_2TX	Pass	6.9798G	3.85	6.8992G	-25.07	-16.16	-8.91	1

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	5.9547G	-2.73	5.96675G	-33.42	-22.73	-10.69	1
5955MHz	Pass	5.95435G	-3.90	5.9427G	-38.08	-24.01	-14.07	2
6195MHz	Pass	6.195375G	-6.67	6.1829G	-38.72	-26.69	-12.03	1
6195MHz	Pass	6.195575G	-5.83	6.207375G	-39.45	-25.95	-13.50	2
6415MHz	Pass	6.4146G	-7.61	6.427275G	-41.95	-27.76	-14.19	1
6415MHz	Pass	6.4159G	-5.18	6.427275G	-41.01	-25.18	-15.83	2
6435MHz	Pass	6.435425G	-5.37	6.4471G	-40.19	-25.41	-14.78	1
6435MHz	Pass	6.4345G	-3.72	6.446975G	-35.81	-23.72	-12.09	2
6475MHz	Pass	6.47535G	-6.55	6.4623G	-44.51	-26.60	-17.91	1
6475MHz	Pass	6.474725G	-5.17	6.48705G	-38.09	-25.25	-12.84	2
6515MHz	Pass	6.514675G	-7.47	6.503225G	-39.66	-27.54	-12.12	1
6515MHz	Pass	6.514475G	-6.46	6.5026G	-42.02	-26.49	-15.53	2
6535MHz	Pass	6.53575G	-7.66	6.5226G	-42.44	-27.46	-14.98	1
6535MHz	Pass	6.5343G	-6.82	6.52305G	-38.99	-26.84	-12.15	2
6695MHz	Pass	6.69565G	-5.00	6.707425G	-39.47	-25.12	-14.35	1
6695MHz	Pass	6.694625G	-7.92	6.683075G	-40.31	-28.06	-12.25	2
6875MHz	Pass	6.874375G	-4.08	6.886925G	-36.84	-24.08	-12.76	1
6875MHz	Pass	6.87405G	-4.71	6.887025G	-36.89	-23.61	-13.28	2
6895MHz	Pass	6.8955G	-7.92	6.907275G	-42.54	-27.92	-14.62	1
6895MHz	Pass	6.894575G	-8.00	6.907G	-40.66	-28.09	-12.57	2
6995MHz	Pass	6.994625G	-8.22	6.9829G	-41.82	-28.24	-13.58	1
6995MHz	Pass	6.995675G	-7.21	6.982525G	-42.21	-27.32	-14.89	2
7095MHz	Pass	7.0947G	-9.20	7.082575G	-43.73	-29.25	-14.48	1
7095MHz	Pass	7.095625G	-7.80	7.08255G	-42.09	-27.96	-14.13	2
7115MHz	Pass	7.11455G	-16.02	7.10315G	-47.77	-36.10	-11.67	1
7115MHz	Pass	7.115625G	-14.61	7.080525G	-67.96	-54.61	-13.35	2
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5965MHz	Pass	5.96655G	0.25	5.98775G	-28.96	-19.78	-9.18	1
5965MHz	Pass	5.964G	-0.83	5.988G	-32.78	-20.83	-11.95	2
6205MHz	Pass	6.2035G	-0.03	6.2276G	-31.54	-20.05	-11.49	1
6205MHz	Pass	6.2065G	2.18	6.22735G	-28.05	-17.82	-10.23	2
6405MHz	Pass	6.402551G	-2.78	6.42765G	-32.96	-22.38	-10.58	1
6405MHz	Pass	6.4035G	0.69	6.42805G	-31.59	-19.39	-12.20	2
6445MHz	Pass	6.4463G	-1.97	6.46855G	-36.29	-22.01	-14.28	1
6445MHz	Pass	6.44355G	0.06	6.4677G	-30.88	-19.44	-11.44	2
6485MHz	Pass	6.4861G	-1.61	6.50785G	-32.86	-21.64	-11.22	1
6485MHz	Pass	6.48675G	0.19	6.508G	-32.87	-19.81	-13.06	2
6525MHz	Pass	6.52615G	-0.49	6.54835G	-33.70	-19.79	-13.91	1
6525MHz	Pass	6.52625G	0.02	6.50175G	-32.20	-19.48	-12.72	2
6565MHz	Pass	6.562451G	-1.30	6.54265G	-30.88	-21.35	-9.53	1
6565MHz	Pass	6.5668G	-0.74	6.54245G	-30.76	-20.87	-9.89	2
6685MHz	Pass	6.6839G	1.75	6.70765G	-28.89	-18.29	-10.60	1
6685MHz	Pass	6.686G	-0.97	6.6623G	-32.05	-20.98	-11.07	2
6885MHz	Pass	6.88325G	1.19	6.9081G	-31.68	-18.85	-12.83	1
6885MHz	Pass	6.88625G	0.04	6.8615G	-34.18	-19.98	-14.20	2
6925MHz	Pass	6.92605G	0.46	6.90195G	-32.85	-19.44	-13.41	1
6925MHz	Pass	6.9237G	0.54	6.9008G	-36.48	-19.48	-17.00	2
7005MHz	Pass	7.0062G	-1.15	6.9812G	-37.19	-21.18	-16.01	1
7005MHz	Pass	7.00375G	0.16	6.9812G	-35.00	-19.91	-15.09	2
7085MHz	Pass	7.08345G	-1.45	7.0617G	-34.66	-21.48	-13.18	1
7085MHz	Pass	7.082451G	0.26	7.1083G	-33.77	-19.75	-14.02	2
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	5.9838G	2.55	6.0279G	-25.37	-17.47	-7.90	1
5985MHz	Pass	5.9839G	0.66	6.0268G	-24.79	-19.38	-5.41	2

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
6225MHz	Pass	6.2233G	-2.82	6.1806G	-32.42	-22.83	-9.59	1
6225MHz	Pass	6.2272G	-0.32	6.1809G	-31.09	-19.92	-11.17	2
6385MHz	Pass	6.3841G	-5.58	6.4286G	-35.07	-25.59	-9.48	1
6385MHz	Pass	6.3882G	-2.77	6.4286G	-30.92	-22.80	-8.12	2
6465MHz	Pass	6.4635G	-3.47	6.5097G	-34.37	-23.50	-10.87	1
6465MHz	Pass	6.4641G	-1.67	6.5095G	-31.63	-21.76	-9.87	2
6545MHz	Pass	6.5434G	-0.41	6.5015G	-29.52	-20.46	-9.06	1
6545MHz	Pass	6.5433G	-0.63	6.4997G	-32.47	-20.69	-11.78	2
6625MHz	Pass	6.6263G	-0.65	6.6707G	-34.07	-20.72	-13.35	1
6625MHz	Pass	6.623G	-2.33	6.581G	-31.49	-22.13	-9.36	2
6705MHz	Pass	6.7084G	-0.09	6.7484G	-28.43	-20.10	-8.33	1
6705MHz	Pass	6.7039G	-3.20	6.7481G	-30.41	-23.24	-7.17	2
6785MHz	Pass	6.7861G	-0.13	6.8297G	-31.06	-20.20	-10.86	1
6785MHz	Pass	6.788G	-0.17	6.8286G	-28.59	-20.20	-8.39	2
6865MHz	Pass	6.8661G	0.65	6.9092G	-30.00	-19.39	-10.61	1
6865MHz	Pass	6.8631G	-0.59	6.9096G	-31.04	-20.66	-10.38	2
6945MHz	Pass	6.9461G	-0.70	6.9005G	-31.15	-20.73	-10.42	1
6945MHz	Pass	6.943G	0.56	6.9894G	-30.42	-19.49	-10.93	2
7025MHz	Pass	7.0223G	-3.12	6.9819G	-30.29	-23.20	-7.09	1
7025MHz	Pass	7.0278G	-2.32	6.9817G	-29.75	-22.33	-7.42	2
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.0206G	3.15	6.113G	-26.57	-16.90	-9.67	1
6025MHz	Pass	6.03G	1.68	6.1134G	-28.95	-18.35	-10.60	2
6185MHz	Pass	6.1814G	2.05	6.0982G	-27.55	-17.99	-9.56	1
6185MHz	Pass	6.11342G	3.57	6.0962G	-28.24	-16.49	-11.75	2
6345MHz	Pass	6.3484G	3.34	6.4332G	-27.97	-16.67	-11.30	1
6345MHz	Pass	6.3396G	3.30	6.2576G	-27.96	-16.72	-11.24	2
6505MHz	Pass	6.5008G	3.32	6.5954G	-30.83	-16.69	-14.14	1
6505MHz	Pass	6.5G	4.42	6.4164G	-27.43	-15.58	-11.85	2
6665MHz	Pass	6.6546G	3.38	6.7532G	-28.32	-16.63	-11.69	1
6665MHz	Pass	6.6612G	4.26	6.3752G	-48.74	-35.74	-13.00	2
6825MHz	Pass	6.8208G	5.87	6.5562G	-48.33	-34.13	-14.20	1
6825MHz	Pass	6.8296G	4.78	6.913G	-26.65	-15.23	-11.42	2
6985MHz	Pass	6.9798G	3.85	6.8992G	-25.07	-16.16	-8.91	1
6985MHz	Pass	6.9818G	3.91	6.8968G	-27.49	-16.10	-11.39	2
802.11be EHT320-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.1098G	3.91	5.9358G	-27.66	-16.12	-11.54	1
6105MHz	Pass	6.1106G	4.76	6.6418G	-50.25	-35.24	-15.01	2
6265MHz	Pass	6.11064G	4.02	6.7662G	-35.56	-18.55	-17.01	1
6265MHz	Pass	6.275G	6.58	6.0962G	-26.59	-13.45	-13.14	2
6425MHz	Pass	6.4186G	3.89	6.8074G	-35.63	-17.21	-18.42	1
6425MHz	Pass	6.431G	7.24	5.9314G	-43.07	-32.19	-10.88	2
6585MHz	Pass	6.5794G	2.59	6.063G	-49.97	-37.41	-12.56	1
6585MHz	Pass	6.5906G	7.12	6.0794G	-36.81	-32.88	-3.93	2
6745MHz	Pass	6.739G	2.95	6.1782G	-44.96	-32.34	-12.62	1
6745MHz	Pass	6.7506G	6.89	6.2338G	-36.12	-33.11	-3.01	2
6905MHz	Pass	6.8994G	3.85	6.3838G	-45.22	-36.15	-9.07	1
6905MHz	Pass	6.9126G	7.25	6.3998G	-34.82	-31.46	-3.36	2

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

MASK

5955MHz_TX

11/09/2025

CF (Hz)
5.955G

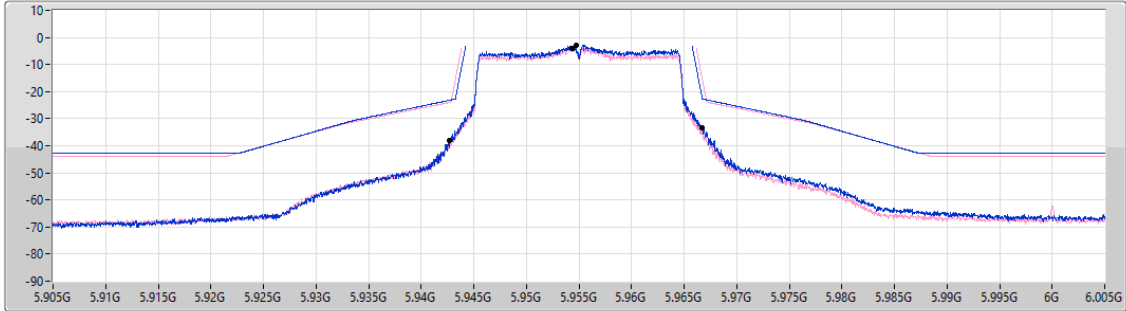
Span (Hz)
100M

RBW (Hz)
300k

VBW (Hz)
1M

Sweep Time (s)
4.01m

Detector Type
RMS



Port 1 

Port 2 

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

MASK

5965MHz_TX

11/09/2025

CF (Hz)
5.965G

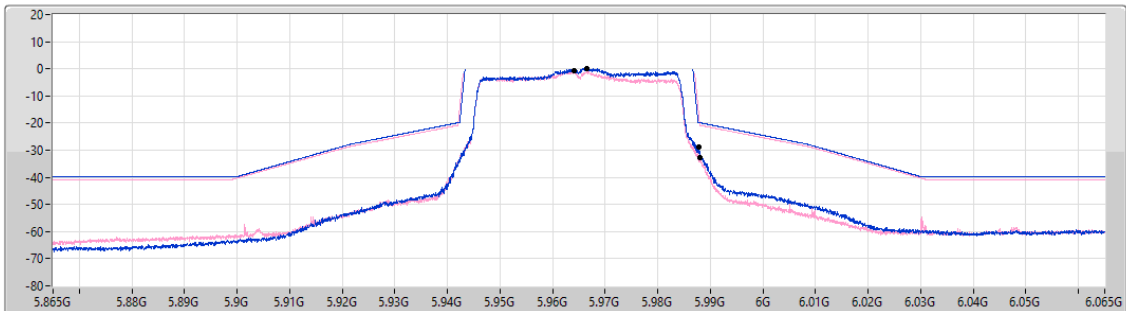
Span (Hz)
200M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
4.01m

Detector Type
RMS



Port 1 

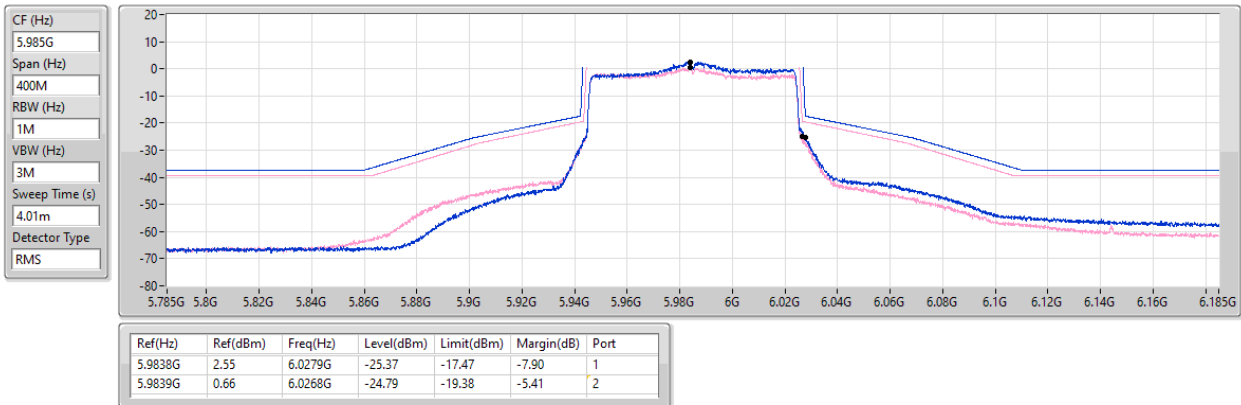
Port 2 

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

MASK

5985MHz_TX

11/09/2025

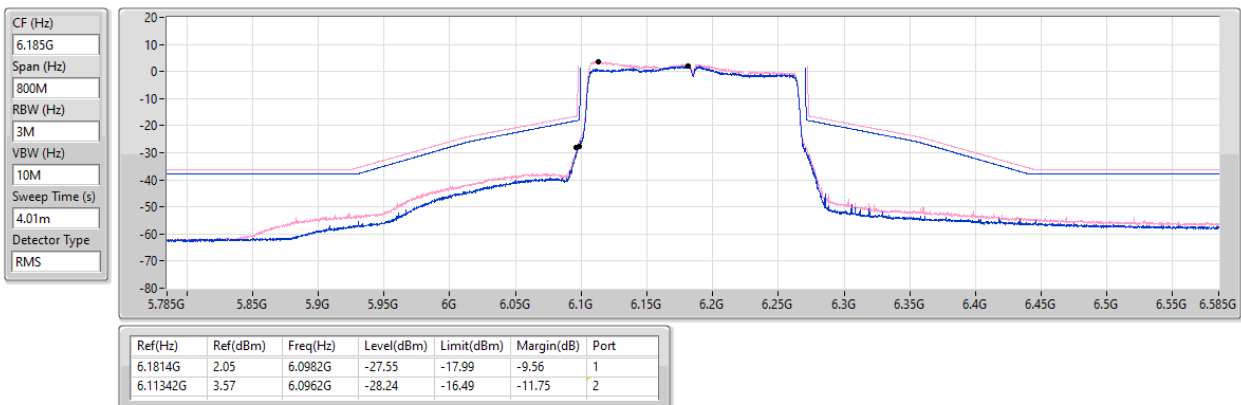


5.925-6.425GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

MASK

6185MHz_TX

11/09/2025



5.925-6.425GHz_802.11be EHT320-BF_Nss1,(MCS0)_2TX

MASK

6105MHz_TX

20/01/2026

CF (Hz)
6.105G

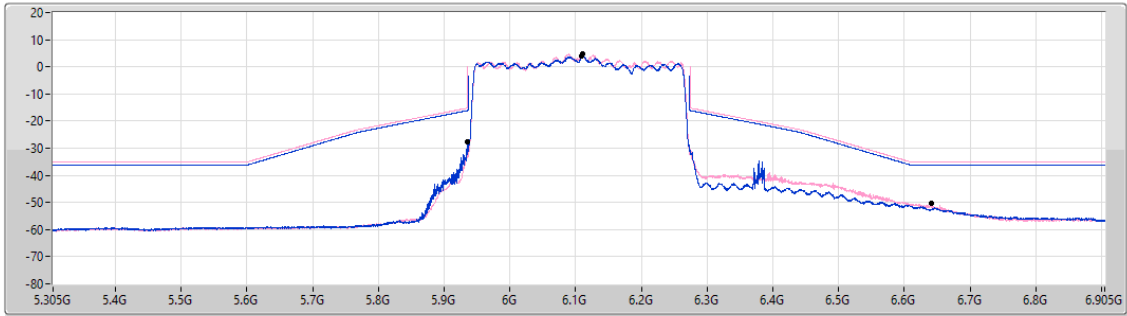
Span (Hz)
1.6G

RBW (Hz)
5M

VBW (Hz)
10M

Sweep Time (s)
4.01m

Detector Type
RMS



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.1098G	3.91	5.9358G	-27.66	-16.12	-11.54	1
6.1106G	4.76	6.6418G	-50.25	-35.24	-15.01	2

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

MASK

6435MHz_TX

11/09/2025

CF (Hz)
6.435G

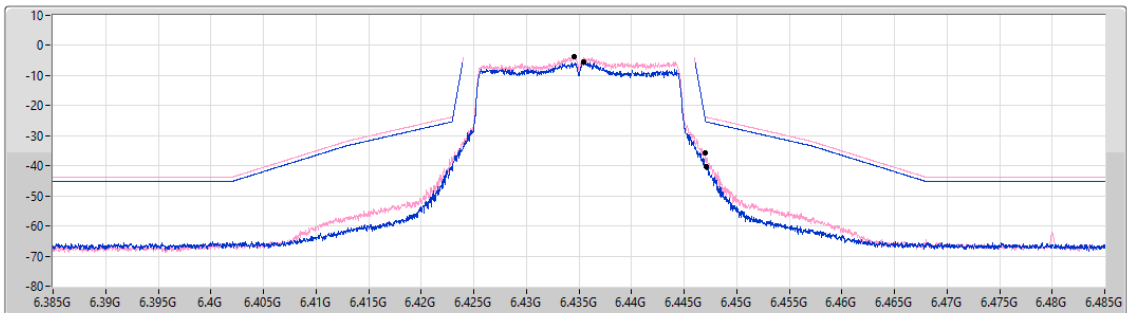
Span (Hz)
100M

RBW (Hz)
300k

VBW (Hz)
1M

Sweep Time (s)
4.01m

Detector Type
RMS



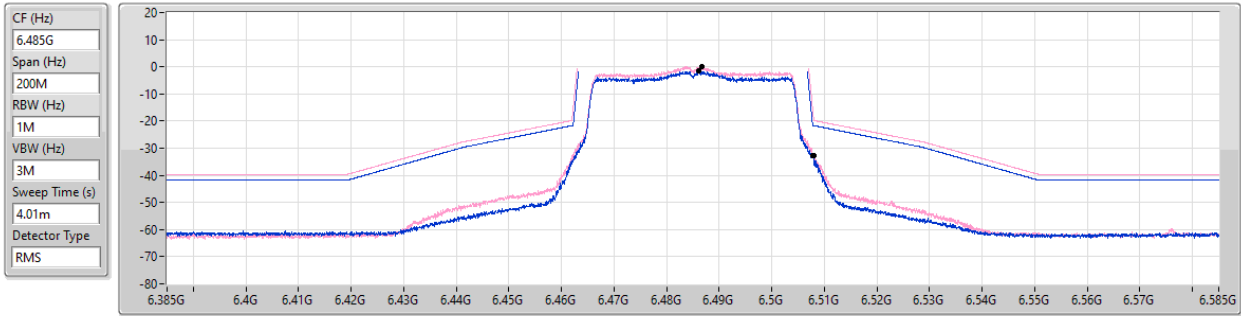
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.435425G	-5.37	6.4471G	-40.19	-25.41	-14.78	1
6.4345G	-3.72	6.446975G	-35.81	-23.72	-12.09	2

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

MASK

6485MHz_TX

11/09/2025



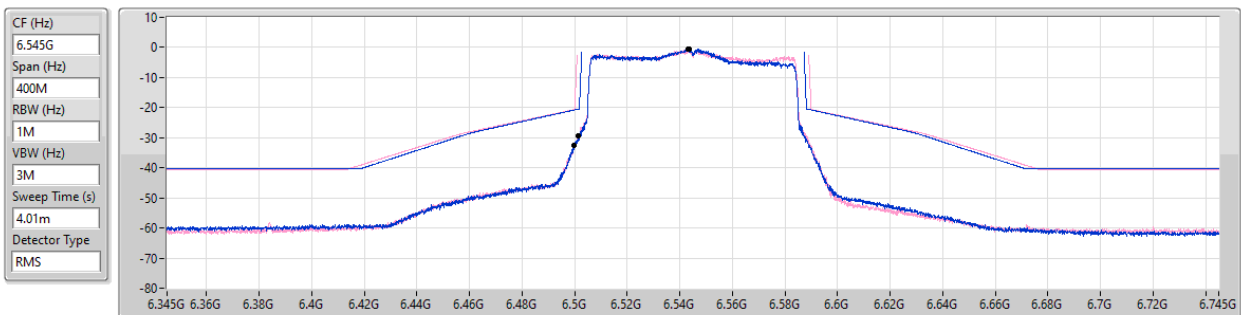
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.4861G	-1.61	6.50785G	-32.86	-21.64	-11.22	1
6.48675G	0.19	6.508G	-32.87	-19.81	-13.06	2

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

MASK

6545MHz_TX

11/09/2025



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.5434G	-0.41	6.5015G	-29.52	-20.46	-9.06	1
6.5433G	-0.63	6.4997G	-32.47	-20.69	-11.78	2

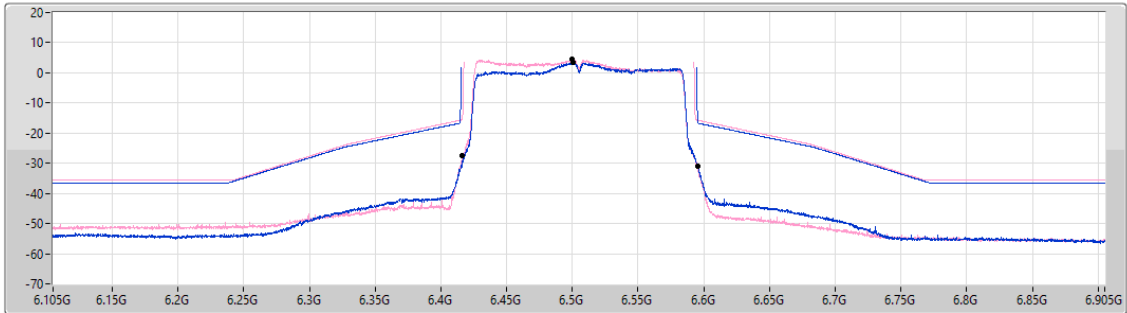
6.425-6.525GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

MASK

6505MHz_TX

20/01/2026

CF (Hz)
6.505G
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
6.5008G	3.32	6.5954G	-30.83	-16.69	-14.14	1
6.5G	4.42	6.4164G	-27.43	-15.58	-11.85	2

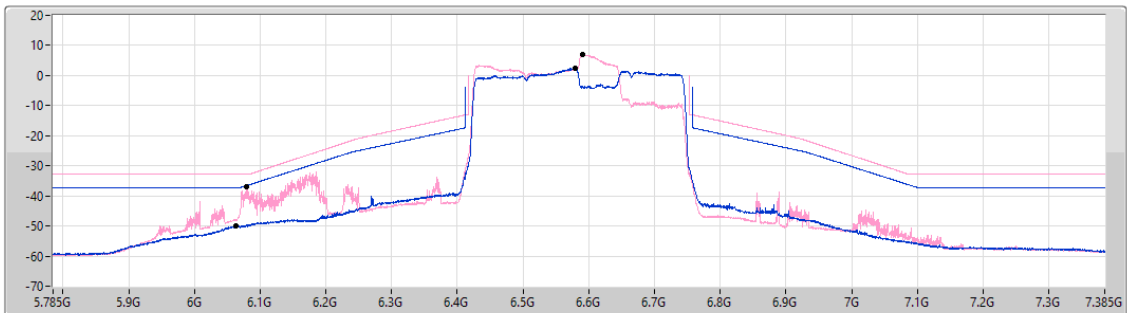
6.425-6.525GHz_802.11be EHT320-BF_Nss1,(MCS0)_2TX

MASK

6585MHz_TX

20/01/2026

CF (Hz)
6.585G
Span (Hz)
1.6G
RBW (Hz)
5M
VBW (Hz)
10M
Sweep Time (s)
6.4m
Detector Type
RMS



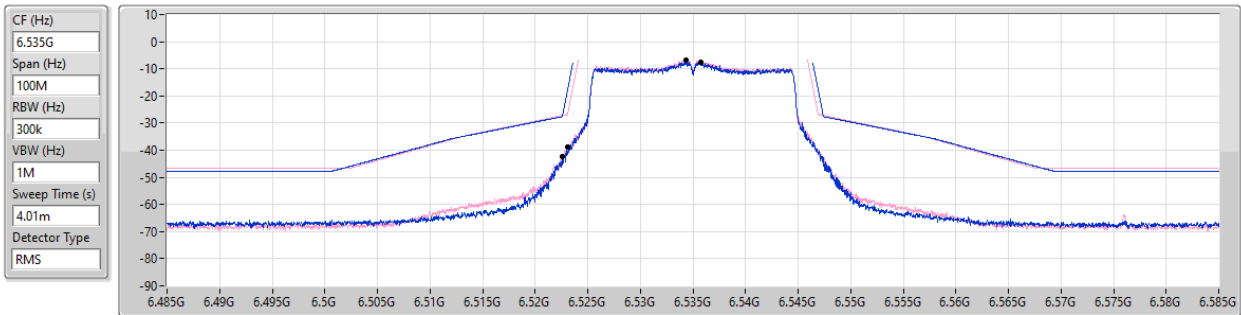
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.5794G	2.59	6.063G	-49.97	-37.41	-12.56	1
6.5906G	7.12	6.0794G	-36.81	-32.88	-3.93	2

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

MASK

6535MHz_TX

11/09/2025



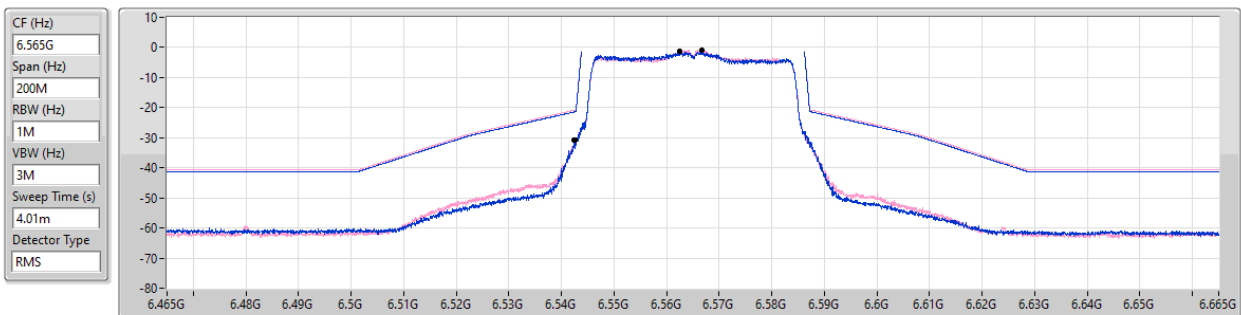
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.53575G	-7.66	6.5226G	-42.44	-27.46	-14.98	1
6.5343G	-6.82	6.52305G	-38.99	-26.84	-12.15	2

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

MASK

6565MHz_TX

11/09/2025



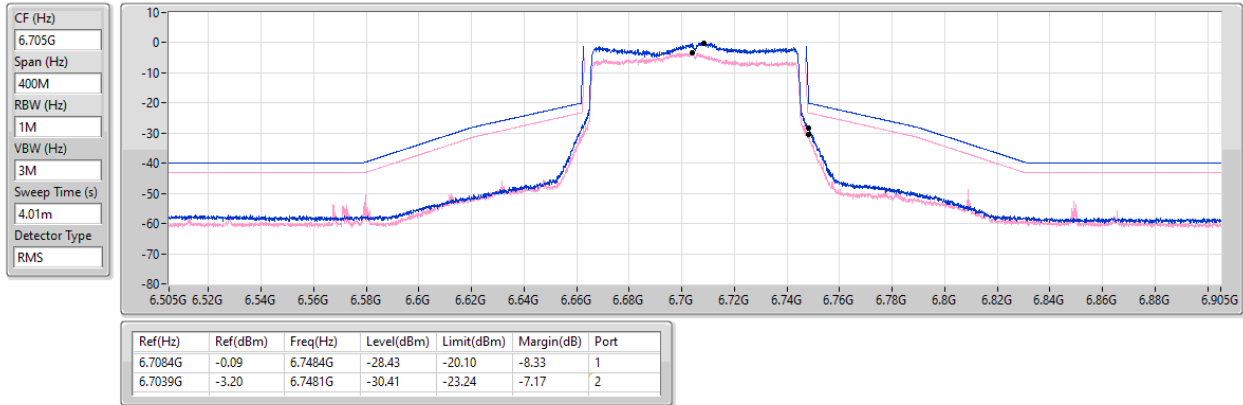
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.562451G	-1.30	6.54265G	-30.88	-21.35	-9.53	1
6.5668G	-0.74	6.54245G	-30.76	-20.87	-9.89	2

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

MASK

6705MHz_TX

11/09/2025

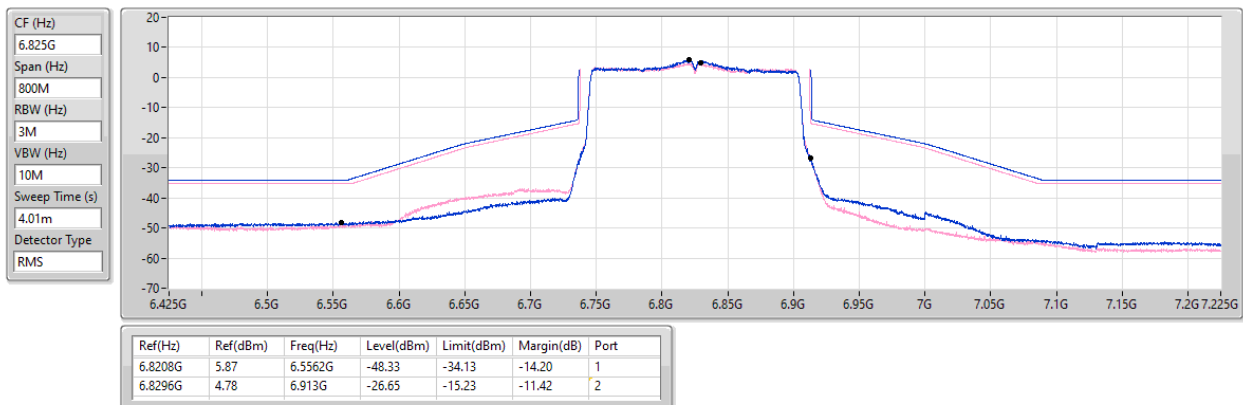


6.525-6.875GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

MASK

6825MHz_TX

20/01/2026



6.525-6.875GHz_802.11be EHT320-BF_Nss1,(MCS0)_2TX

MASK

6745MHz_TX

20/01/2026

CF (Hz)
6.745G

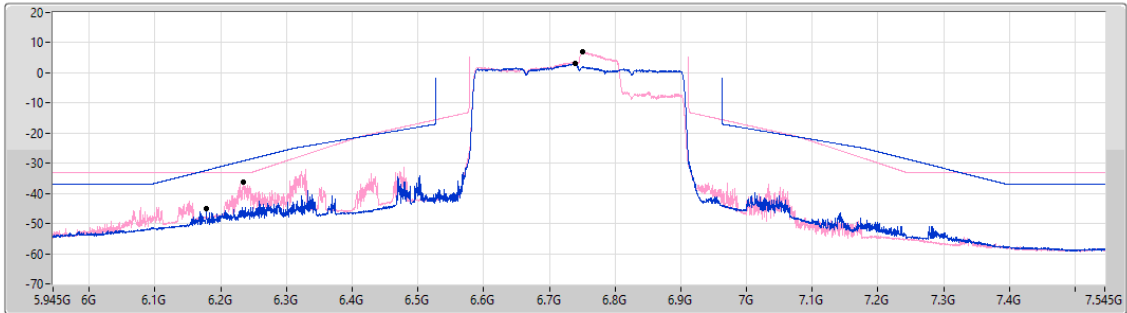
Span (Hz)
1.6G

RBW (Hz)
5M

VBW (Hz)
10M

Sweep Time (s)
6.4m

Detector Type
RMS



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.739G	2.95	6.1782G	-44.96	-32.34	-12.62	1
6.7506G	6.89	6.2338G	-36.12	-33.11	-3.01	2

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

MASK

7115MHz_TX

11/09/2025

CF (Hz)
7.115G

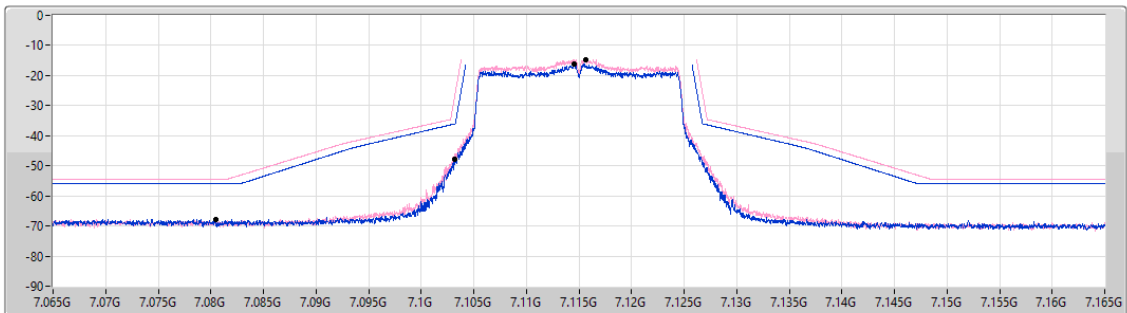
Span (Hz)
100M

RBW (Hz)
300k

VBW (Hz)
1M

Sweep Time (s)
4.01m

Detector Type
RMS



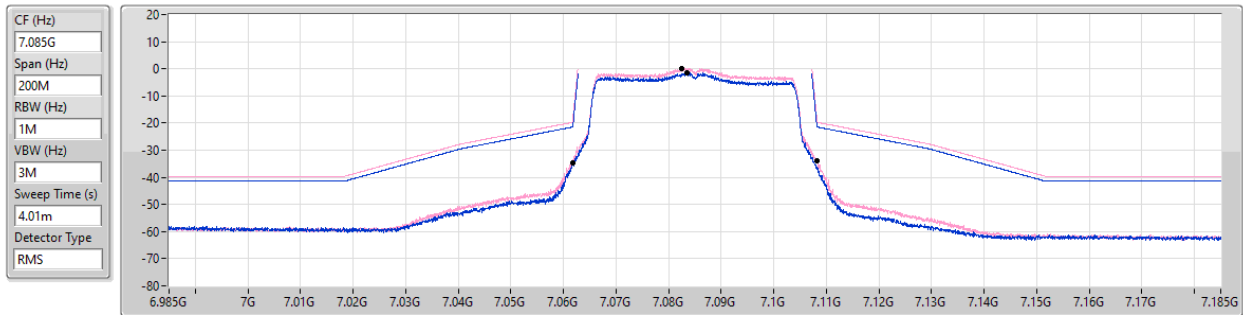
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
7.11455G	-16.02	7.10315G	-47.77	-36.10	-11.67	1
7.115625G	-14.61	7.080525G	-67.96	-54.61	-13.35	2

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

MASK

7085MHz_TX

11/09/2025



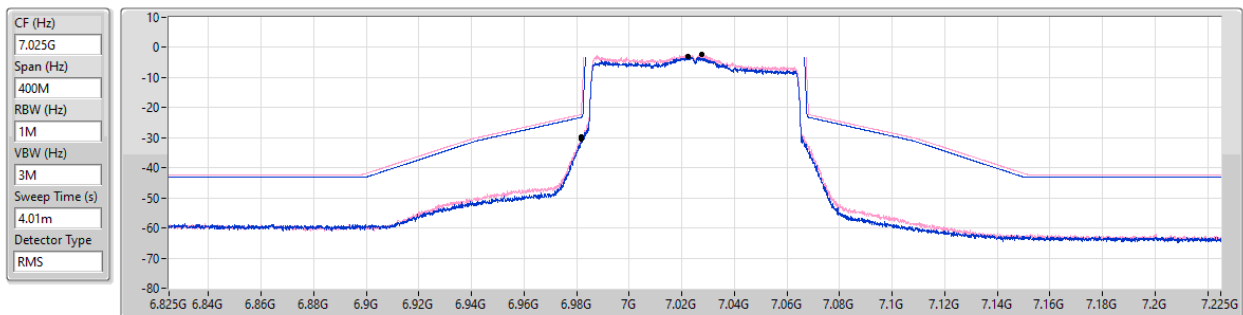
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
7.08345G	-1.45	7.0617G	-34.66	-21.48	-13.18	1
7.082451G	0.26	7.1083G	-33.77	-19.75	-14.02	2

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

MASK

7025MHz_TX

11/09/2025



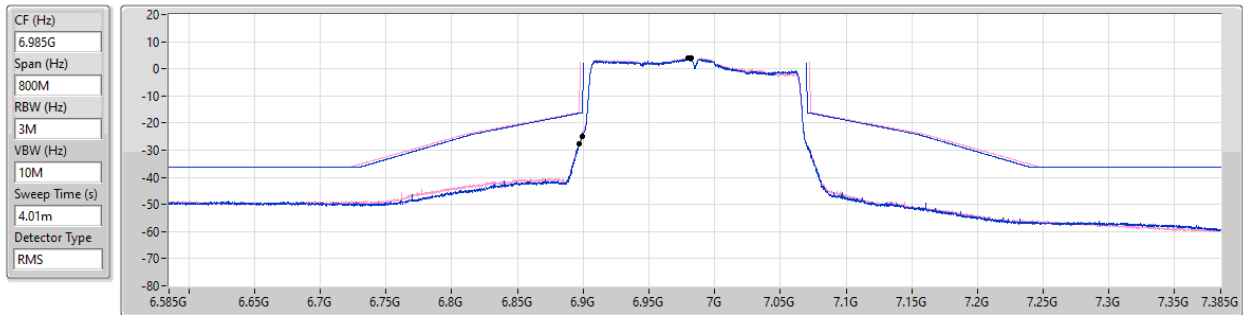
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
7.0223G	-3.12	6.9819G	-30.29	-23.20	-7.09	1
7.0278G	-2.32	6.9817G	-29.75	-22.33	-7.42	2

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

MASK

6985MHz_TX

20/01/2026



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.9798G	3.85	6.8992G	-25.07	-16.16	-8.91	1
6.9818G	3.91	6.8968G	-27.49	-16.10	-11.39	2



Summary

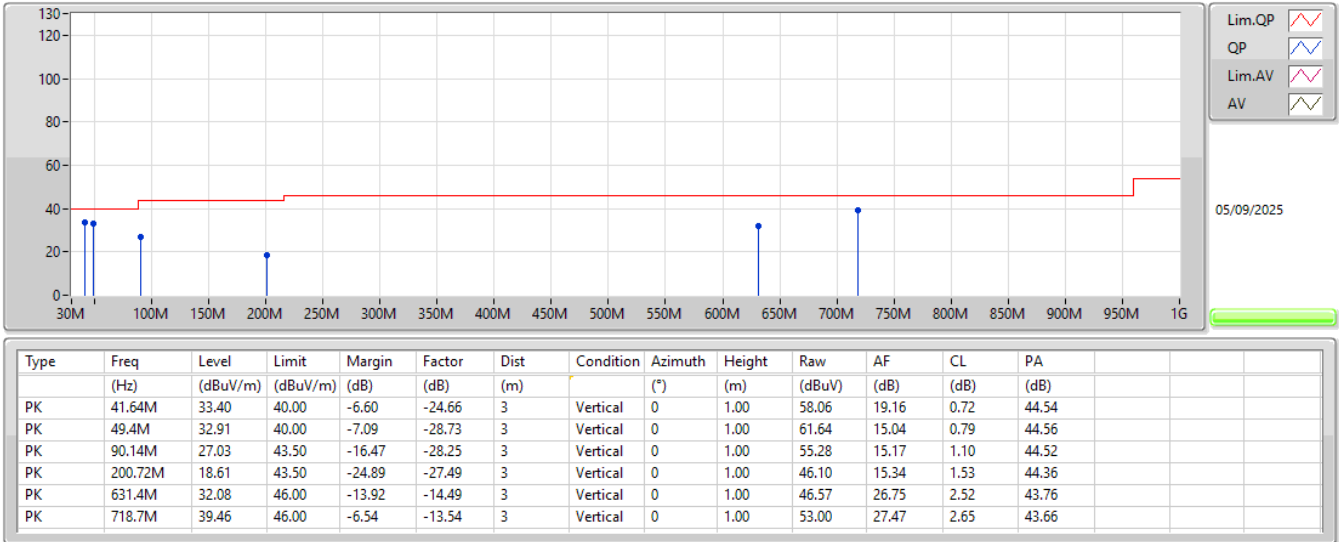
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.925-6.425GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	PK	718.7M	41.08	46.00	-4.92	3	Horizontal	360	1.00

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
6225MHz_Adapter	Pass	PK	41.64M	33.40	40.00	-6.60	3	Vertical	0	1.00
6225MHz_Adapter	Pass	PK	49.4M	32.91	40.00	-7.09	3	Vertical	0	1.00
6225MHz_Adapter	Pass	PK	90.14M	27.03	43.50	-16.47	3	Vertical	0	1.00
6225MHz_Adapter	Pass	PK	200.72M	18.61	43.50	-24.89	3	Vertical	0	1.00
6225MHz_Adapter	Pass	PK	631.4M	32.08	46.00	-13.92	3	Vertical	0	1.00
6225MHz_Adapter	Pass	PK	718.7M	39.46	46.00	-6.54	3	Vertical	0	1.00
6225MHz_Adapter	Pass	PK	41.64M	22.45	40.00	-17.55	3	Horizontal	360	1.00
6225MHz_Adapter	Pass	PK	92.08M	26.58	43.50	-16.92	3	Horizontal	360	1.00
6225MHz_Adapter	Pass	PK	179.38M	21.44	43.50	-22.06	3	Horizontal	360	1.00
6225MHz_Adapter	Pass	PK	328.76M	23.19	46.00	-22.81	3	Horizontal	360	1.00
6225MHz_Adapter	Pass	PK	639.16M	36.98	46.00	-9.02	3	Horizontal	360	1.00
6225MHz_Adapter	Pass	PK	718.7M	41.08	46.00	-4.92	3	Horizontal	360	1.00

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

6225MHz_Adapter



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

6225MHz_Adapter

