



FCC RADIO TEST REPORT

FCC ID : 2ABLK-GS3137E
Equipment : GigaSpire
Brand Name : Calix
Model Name : 7u6 GS3137E
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 Jun. 11, 2025, and testing was started from Jun. 13, 2025 and completed on Aug. 22, 2025. We, SPORTON INTERNATIONAL INC. Hsinhua Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2020 + Cor.1-2023 + C63.10a-2024 and shown compliance with the applicable technical standards.

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

Approved by: Jackson Tsai

SPORTON INTERNATIONAL INC. Hsinhua Laboratory

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



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History of this test report

TEL : 886-3-656-9065
FAX : 886-3-656-9085
Report Template No.: HE1-D1-1 Ver.2.8
FCC ID: 2ABLK-GS3137E

Page Number : 3 of 36
Issued Date : Sep. 18, 2025
Report Version : 01



Summary of Test Result

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
1.1.2	15.203	Antenna Requirement	PASS	-
3.1	15.207	AC Power-line Conducted Emissions	PASS	-
3.2	15.407(a)	Emission Bandwidth	PASS	-
3.3	15.407(a)	Maximum Equivalent Isotropically Radiated Power (E.I.R.P.)	PASS	-
3.4	15.407(a)	Peak Power Spectral Density (E.I.R.P.)	PASS	-
3.5	15.407(b)	Unwanted Emissions	PASS	-
3.6	15.407(d)	Contention-Based Protocol	PASS	-

Declaration of Conformity:

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

Comments and Explanations:

None

Reviewed by: Daniel Hsu

Report Producer: Michelle Tsai



1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
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

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
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, HT20 and HT40 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/EHT320 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/EHT320.

**1.1.2 Antenna Information**

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

Ant.	Port	Gain (dBi)								
		2.4G	UNII-1	UNII-2A	UNII-2C	UNII-3	UNII-5	UNII-6	UNII-7	UNII-8
1	1	2.08	-	-	-	-	-	-	-	-
2	2	2.01	-	-	-	-	-	-	-	-
3	2	-	3.44	3.84	3.79	4.11	-	-	-	-
4	1	-	3.33	3.07	3.23	3.54	-	-	-	-
5	1	-	-	-	-	-	2.75	3.22	2.81	4.06
6	2	-	-	-	-	-	3.36	2.74	3.35	3.93

Composite Gain (dBi)										
	2.4G	UNII-1	UNII-2A	UNII-2C	UNII-3	UNII-5	UNII-6	UNII-7	UNII-8	
DG [1SS]	4.2	3.44	3.84	3.79	4.11	3.36	3.22	3.35	4.1	

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

For 6GHz function:

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

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

**1.1.3 EUT Information**

Operational Condition			
EUT Power Type	From AC Adapter		
EUT Function	☒	Indoor Access Point	☐ Dual Client
	☐	Indoor Client	☐ Fixed Client
	☒	Subordinate	☐ Standard Client
	☐	Very Low Power	☐ Standard Power Access Point
			☐ Indoor use
			☐ Outdoor use
Beamforming Function	☒	With beamforming	☐ Without beamforming
Resource Unit	☒	Full RU	☐ Partial RU
	☐	MRU (static preamble puncturing)	☐ MRU (dynamic preamble puncturing)
Channel Puncturing	☐	Support	☒ Not support
Software / Firmware Version for CBP		OpenWrt SNAPSHOT r0-3aebc26 - R_V03.15-3aeb-2507222014 / LuCI openwrt-24.10 branch 24.212.79282~65b8002	
Type of EUT			
☒	Stand-alone		
☐	Combined (EUT where the radio part is fully integrated within another device)		
	Combined Equipment - Brand Name / Model No.:		...
☐	Plug-in radio (EUT intended for a variety of host systems)		
	Host System - Brand Name / Model No.:		
☐	Other:		

Note: The above information was declared by manufacturer.

**1.1.4 Table for EUT supports functions**

Function
AP Router
Extender

Note 1: The above information was declared by manufacturer.

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

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11a_Nss1,(6Mbps)_2TX	0.992	0.03	1.981m	10Hz (DC>=0.98)
802.11be EHT20_Nss 1,(MCS0)_2TX	0.997	0.01	5.456m	10Hz (DC>=0.98)
802.11be EHT40_Nss 1,(MCS0)_2TX	0.997	0.01	5.456m	10Hz (DC>=0.98)
802.11be EHT80_Nss 1,(MCS0)_2TX	0.997	0.01	5.456m	10Hz (DC>=0.98)
802.11be EHT160_Nss 1,(MCS0)_2TX	0.997	0.01	5.456m	10Hz (DC>=0.98)
802.11be EHT320_Nss 1,(MCS0)_2TX	0.997	0.01	5.459m	10Hz (DC>=0.98)

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

Beamforming

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT20-BF_Nss1,(MCS0)_2TX	0.928	0.32	4.442m	300
802.11be EHT40-BF_Nss1,(MCS0)_2TX	0.9	0.46	5.169m	200
802.11be EHT80-BF_Nss1,(MCS0)_2TX	0.907	0.42	5.288m	200
802.11be EHT160-BF_Nss1,(MCS0)_2TX	0.923	0.35	5.288m	200
802.11be EHT320-BF_Nss1,(MCS0)_2TX	0.902	0.45	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
- ♦ 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 662911 D03 v01
- ♦ 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	23.1~24.7°C / 54~56%	22/Aug/2025
RF Conducted (Non-Beamforming)	TH07-HY	Yulin Chen	23.1~23.5°C / 46~49%	23/Jun/2025
RF Conducted (Beamforming)	TH07-HY	Yulin Chen	23.3~23.8°C / 49~53%	08/Aug/2025
Contention-Based Protocol	DFS03-HY	CHUN-YI WU	25.4~26.2°C / 59~62%	07/Aug/2025~08/Aug/2025
☒ Wenhua 3rd. (TAF: 3785)	ADD: No. 58, Aly. 75, Ln. 564, Wenhua 3rd Rd., Guishan Dist. Taoyuan City 333, Taiwan (R.O.C.)			
	TEL: 886-3-327-0868			
Test site Designation No. TW0036 with FCC.				
Test Condition	Test Site No.	Test Engineer	Test Environment	Test Date
Radiated (Non-Beamforming)	03CH26-HY	Andy Wang	23.1~24.3°C / 51~56%	13/Jun/2025~21/Aug/2025
Radiated (Beamforming)	03CH26-HY	Andy Wang	22.2~23.4°C / 50~55%	30/Jul/2025~06/Aug/2025
Radiated (Co-Location)	03CH26-HY	Andy Wang	23.2~23.9°C / 51~55%	21/Aug/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

Non-Beamforming

Test Software Version	Qualcomm Radio Control Toolkit v4.1
------------------------------	-------------------------------------

Mode	Power Setting
802.11a_Nss1,(6Mbps)_2TX	-
5955MHz	11.5
6195MHz	10.5
6415MHz	10
6435MHz	9.5
6475MHz	9
6515MHz	9
6535MHz	9
6695MHz	11
6875MHz	8
6895MHz	9.5
6995MHz	10
7095MHz	9.5
7115MHz	3.5
802.11be EHT20_Nss1,(MCS0)_2TX	-
5955MHz	10
6195MHz	12
6415MHz	12
6435MHz	10
6475MHz	10
6515MHz	10
6535MHz	11
6695MHz	10.5
6875MHz	11
6895MHz	10.5
6995MHz	12
7095MHz	11.5
7115MHz	1.5
802.11be EHT40_Nss1,(MCS0)_2TX	-
5965MHz	12.5
6205MHz	14
6405MHz	13
6445MHz	13.5
6485MHz	13



6525MHz	13
6565MHz	13
6685MHz	13.5
6885MHz	13.5
6925MHz	13
7005MHz	14
7085MHz	14.5
802.11be EHT80_Nss1,(MCS0)_2TX	-
5985MHz	16
6225MHz	17
6385MHz	17.5
6465MHz	16
6545MHz	15.5
6625MHz	17.5
6705MHz	17
6785MHz	15.5
6865MHz	14.5
6945MHz	16.5
7025MHz	17
802.11be EHT160_Nss1,(MCS0)_2TX	-
6025MHz	19.5
6185MHz	19.5
6345MHz	20
6505MHz	18.5
6665MHz	19.5
6825MHz	18
6985MHz	19.5
802.11be EHT320_Nss1,(MCS0)_2TX	-
6105MHz	24.5
6265MHz	23.5
6425MHz	22
6585MHz	22
6745MHz	21.5
6905MHz	21.5

**Beamforming**

Test Software Version	PutTY release 0.62
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Mode	Power Setting
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-
5955MHz	14
6195MHz	15
6415MHz	13
6435MHz	12
6475MHz	12
6515MHz	12
6535MHz	13
6695MHz	12
6875MHz	11
6895MHz	11
6995MHz	12
7095MHz	12
7115MHz	5
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-
5965MHz	14
6205MHz	18
6405MHz	14
6445MHz	15
6485MHz	14
6525MHz	14
6565MHz	16
6685MHz	17
6885MHz	16
6925MHz	14
7005MHz	15
7085MHz	16
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-
5985MHz	21
6225MHz	17
6385MHz	18
6465MHz	18
6545MHz	19
6625MHz	19
6705MHz	19
6785MHz	17
6865MHz	17
6945MHz	19
7025MHz	18



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802.11be EHT160-BF_Nss1,(MCS0)_2TX	-
6025MHz	23
6185MHz	23
6345MHz	22
6505MHz	20
6665MHz	21
6825MHz	24
6985MHz	22
802.11be EHT320-BF_Nss1,(MCS0)_2TX	-
6105MHz	20
6265MHz	21
6425MHz	19
6585MHz	23
6745MHz	22
6905MHz	18

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 Unwanted Emissions Contention Based Protocol Frequency Stability
Test Condition	Conducted measurement at transmit chains

The Worst Case Mode for Following Conformance Tests			
Tests Item	Unwanted Emissions Maximum Equivalent Isotropically Radiated Power (E.I.R.P.) Peak Power Spectral Density (E.I.R.P.)		
Test Condition	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.		
Operating Mode < 1GHz	CTX		
1	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
Test Condition	Radiated measurement
Operating Mode	CTX
1	WLAN 2.4G + WLAN 5G + WLAN 6G
Refer to Sporton Test Report No.: FA580610 for Co-location RF Exposure Evaluation and Appendix G for Radiated Emission Co-location.	



2.3 Accessories

Accessories				
AC/DC Adapter 1	Brand Name	MOSO	Model Name	MS-V3000R120-036L0
	Power Rating	I/P: 100 - 240 Vac, 1.3 A, O/P: 12.0 Vdc, 4.0 A		
AC/DC Adapter 2	Brand Name	Amigo	Model Name	AMS317-1203000FU
	Power Rating	I/P: 100 - 240 Vac, 1.3 A, O/P: 12.0 Vdc, 4.0 A		

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

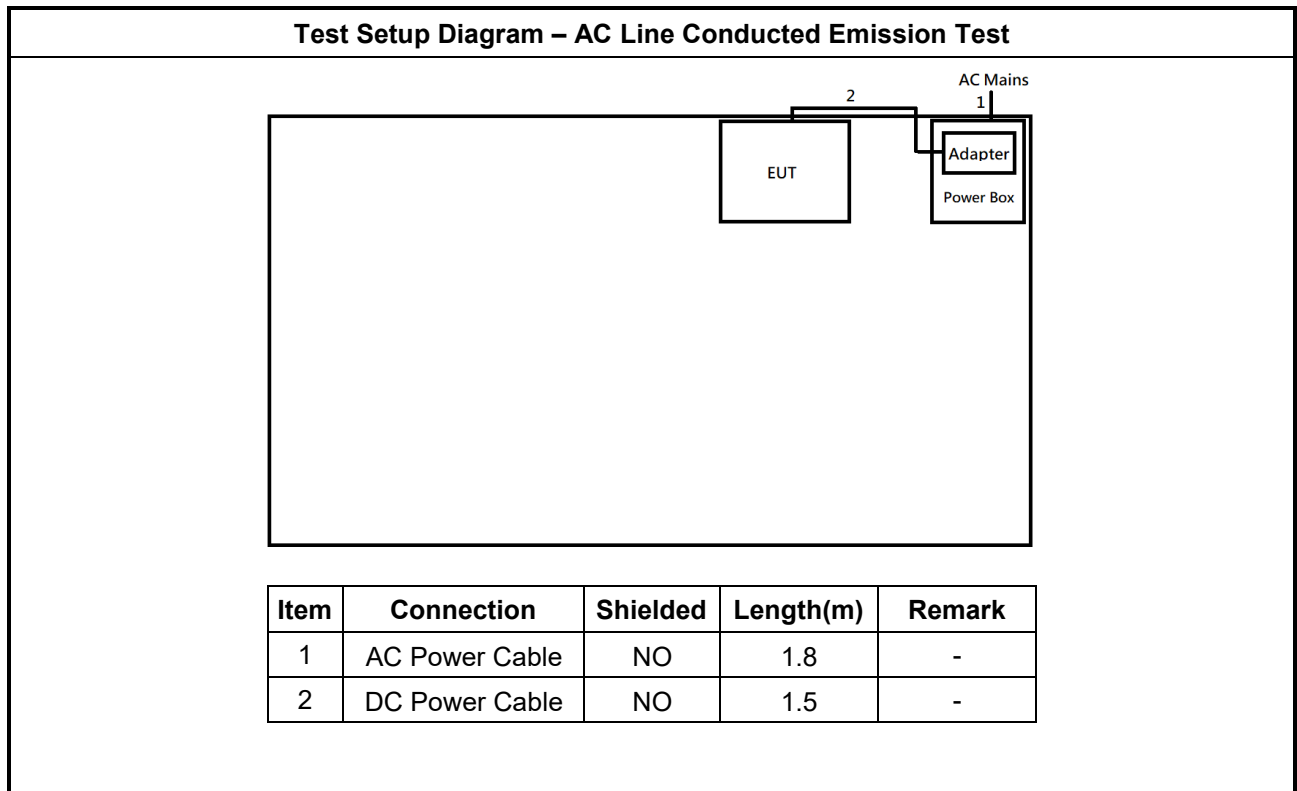
2.4 Support Equipment

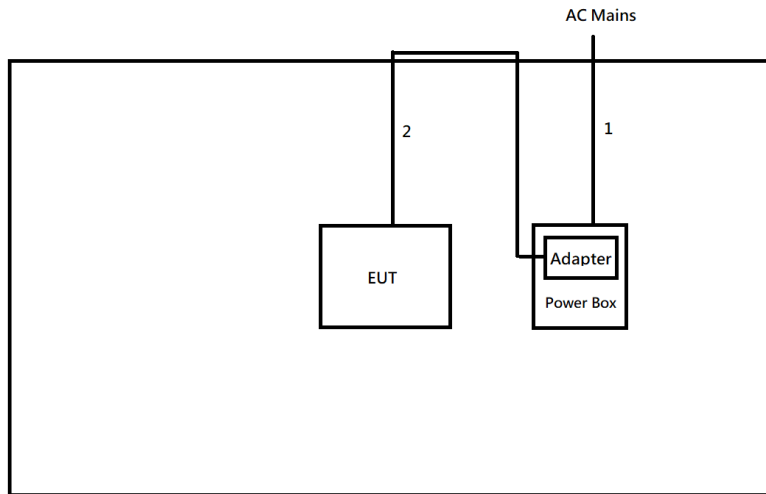
Support Equipment – Conducted					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	Notebook	DELL	E5410	-	-
2	Adapter for NB	DELL	HA65NM130	-	-

Support Equipment – Radiated					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	RJ-45 Cable	Power sync	CAT-6E-10	-	-
2	RJ-45 Cable	Power sync	CAT-6E-01	-	Remote
3	Notebook *2	Dell	Latitude 7490	-	Remote
4	Client	N/A	N/A	-	Remote Provided by Customer

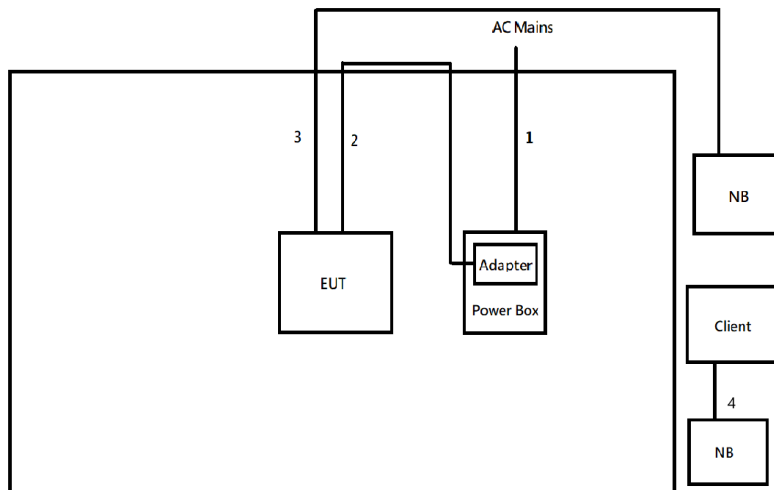
Support Equipment – Contention-Based Protocol					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	Notebook	HP	EliteBook 820 G3	-	-
2	Client(Slave)	MTK	MTK	-	-
3	Shielding Box	EMEC	EM-SHB-650550300-M	-	-

2.5 Test Setup Diagram



Test Setup Diagram - Radiated Test (Non-Beamforming)


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

Test Setup Diagram - Radiated Test (Beamforming)


Item	Connection	Shielded	Length(m)	Remark
1	AC Power Cable	NO	1.8	-
2	DC Power Cable	NO	1.5	-
3	RJ45 Cable	NO	10.0	-
4	RJ45 Cable	NO	1.0	-



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

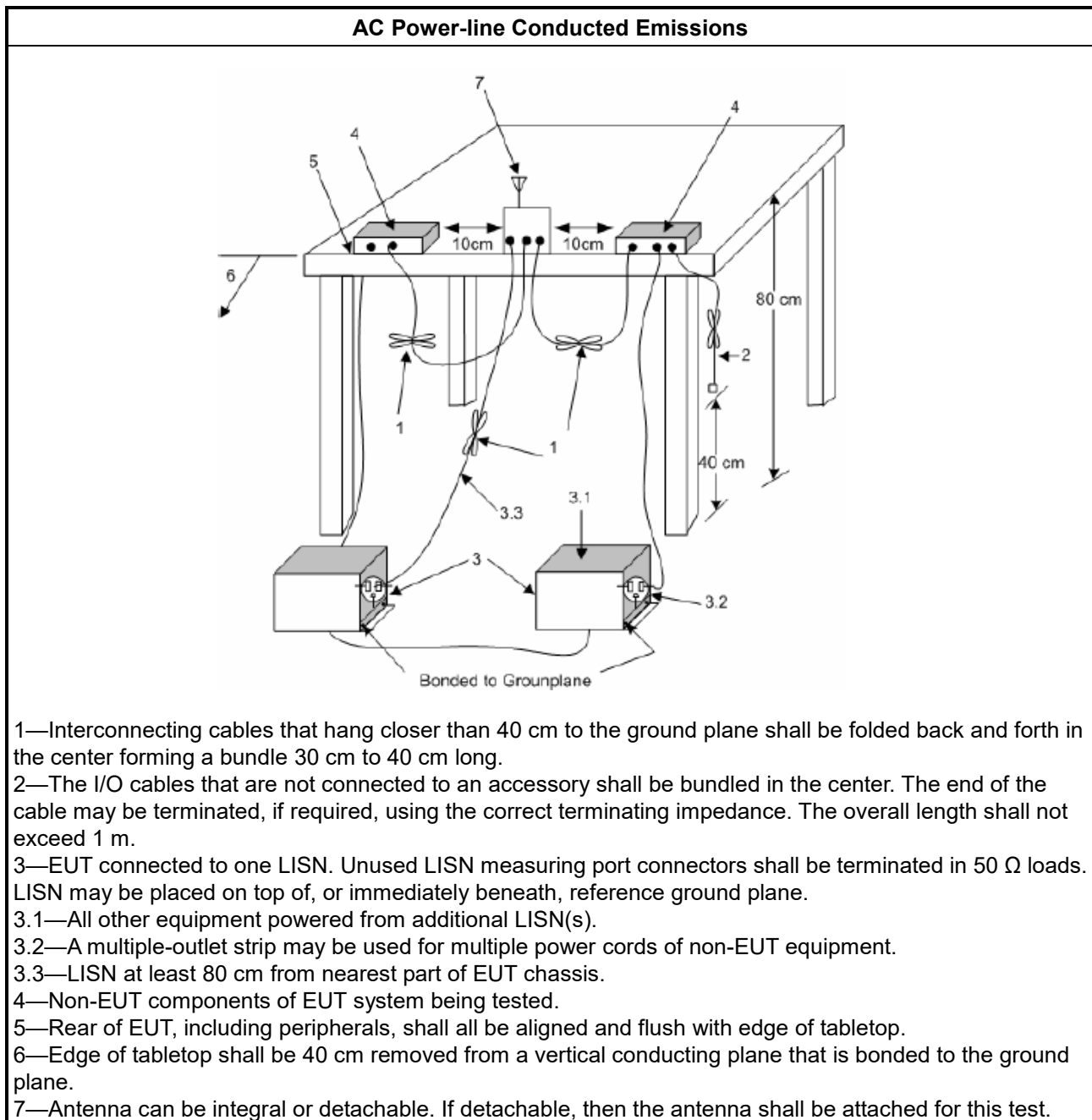
Test Method
☒ Refer as ANSI C63.10, clause 6.2 for AC power-line conducted emissions.

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

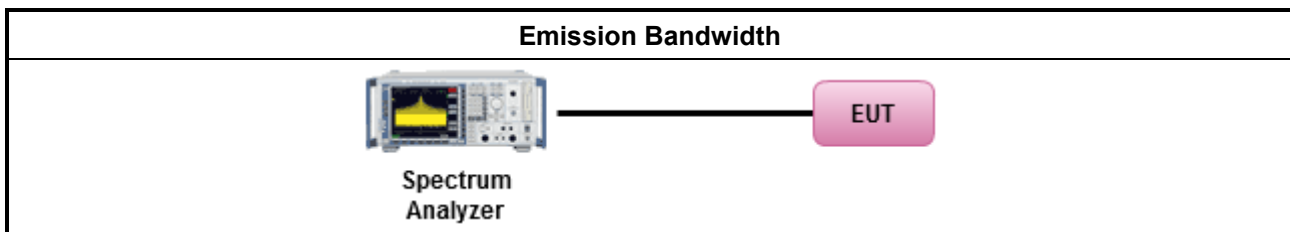
3.2.2 Measuring Instruments

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.



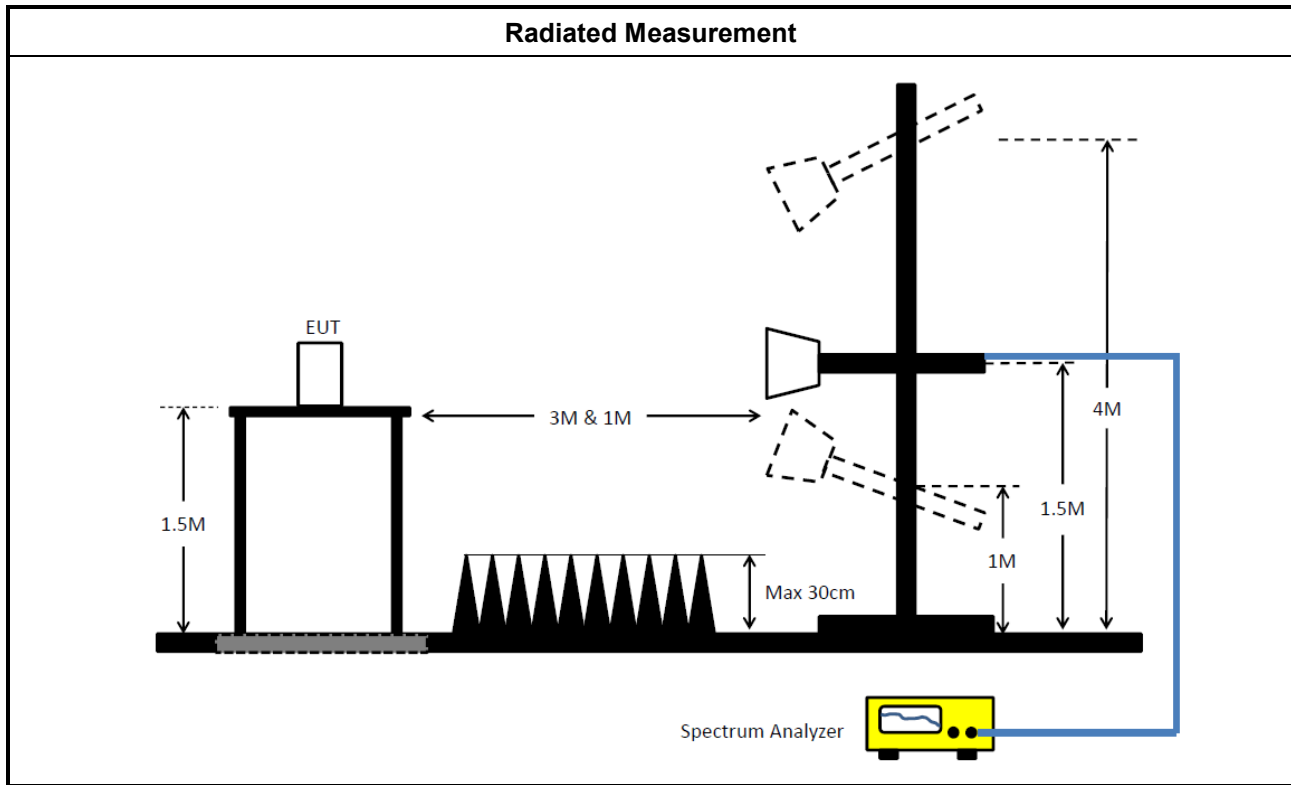
3.3.2 Measuring Instruments

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.

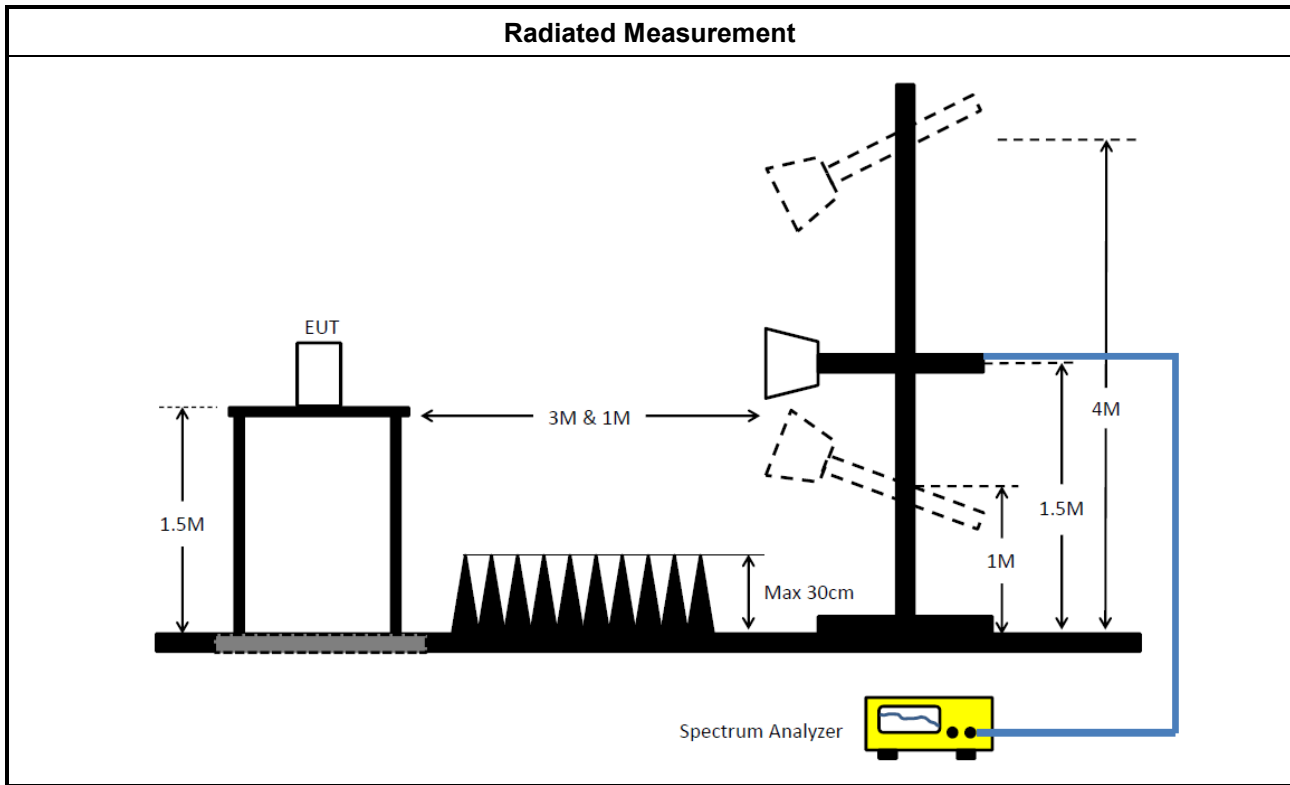
3.4.2 Measuring Instruments

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

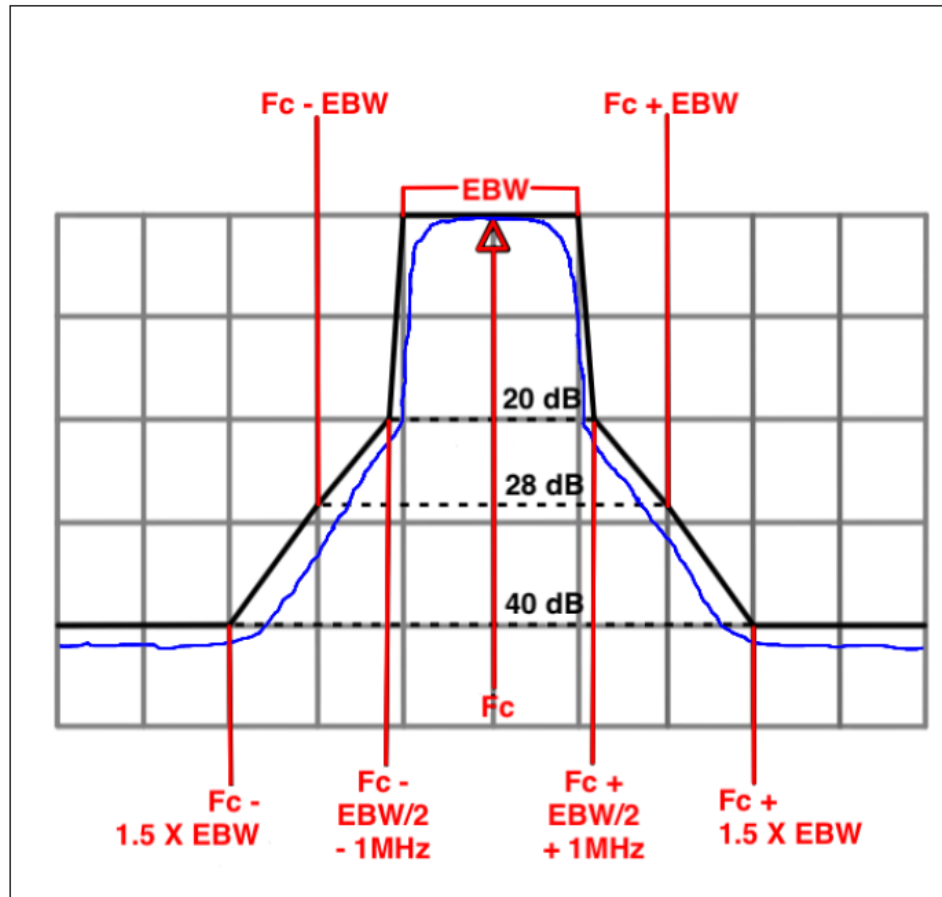
Note 1: Test distance for frequencies at or above 30 MHz, measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. When performing measurements at a distance 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) = $54\text{dBuV/m at 3m} + 9.54\text{dB} = 63.54\text{dBuV/m at 1m}$.

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) = $68.2\text{dBuV/m at 3m} + 9.54\text{dB} = 77.74\text{dBuV/m at 1m}$.
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.	

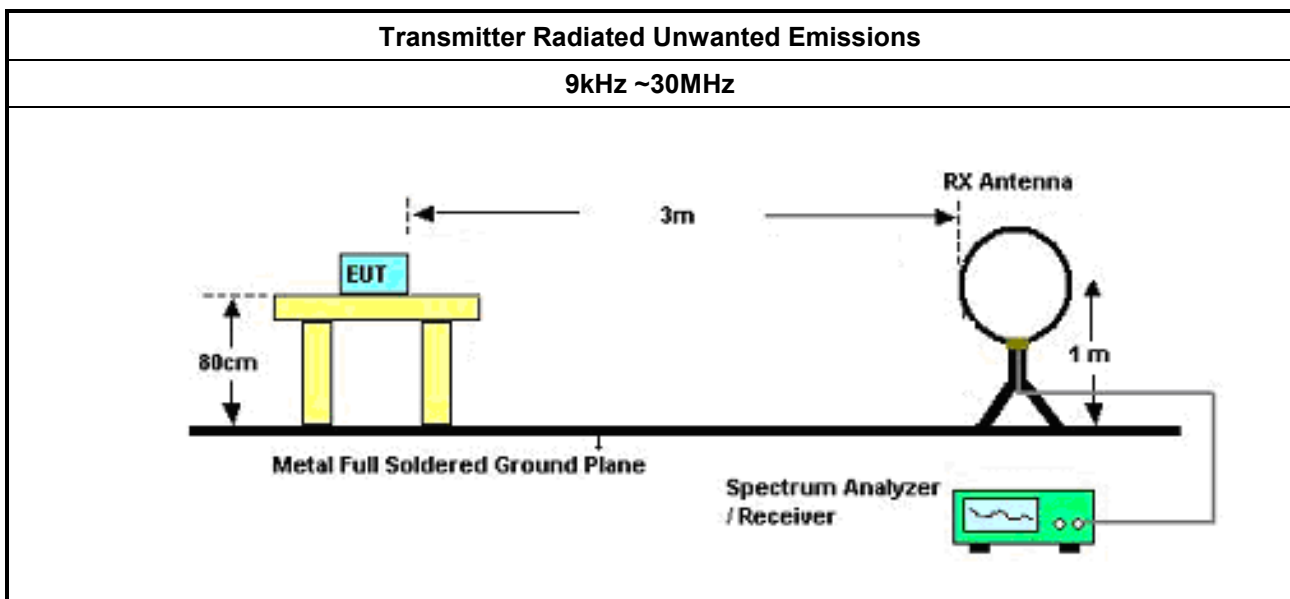
Use the following spectrum analyzer settings:	
	Set RBW=100 kHz for $f < 1$ GHz; VBW=3 * RBW; Sweep = auto; Detector function = peak; Trace = max hold.
	Set RBW = 1 MHz, VBW= 3MHz for $f \geq 1$ GHz for peak measurement. For average measurement, refer as 1.1.4.
KDB 414788 Open-Field Test Sites and Chamber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

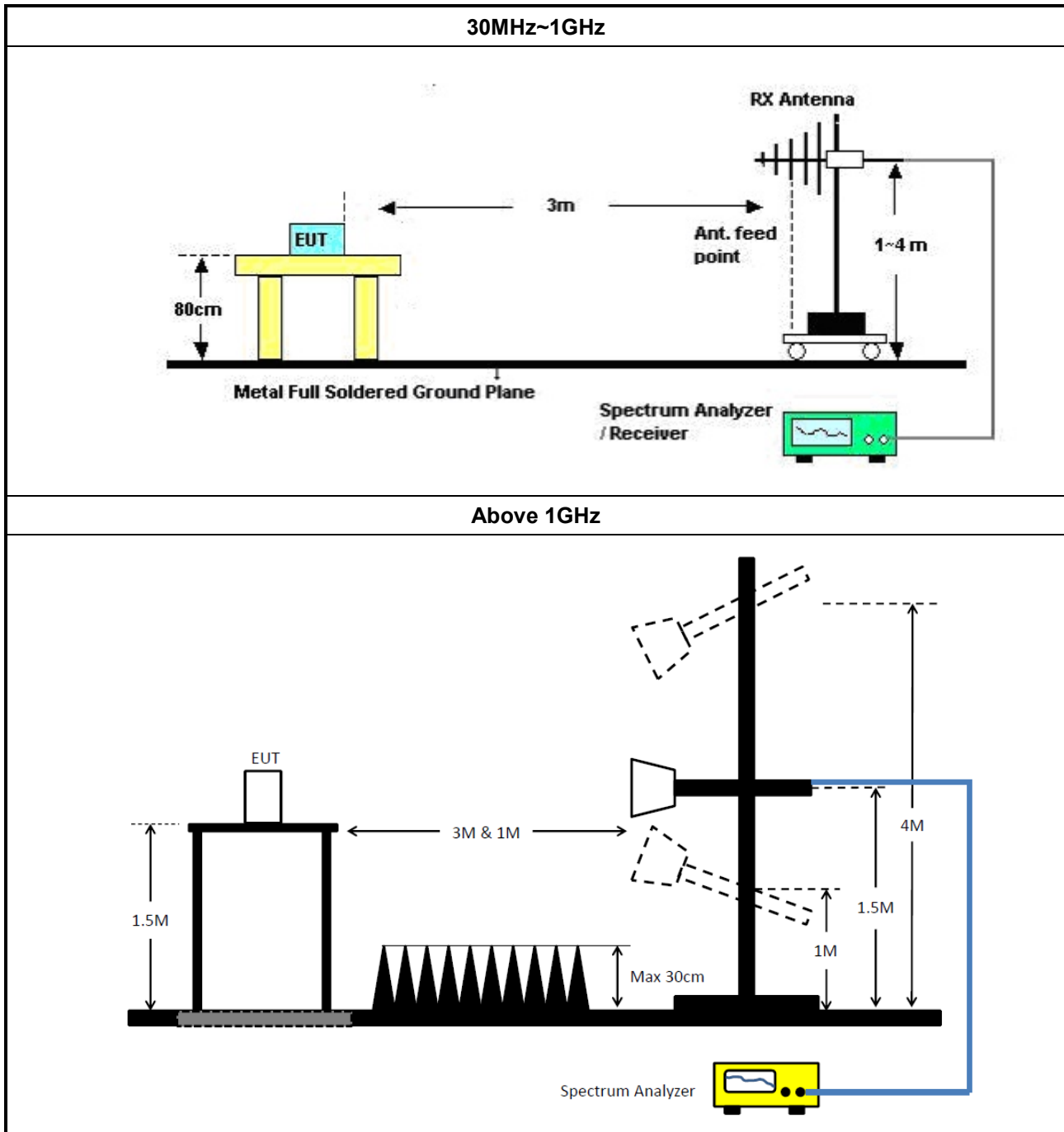
3.5.4 Measurement Results Calculation

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.

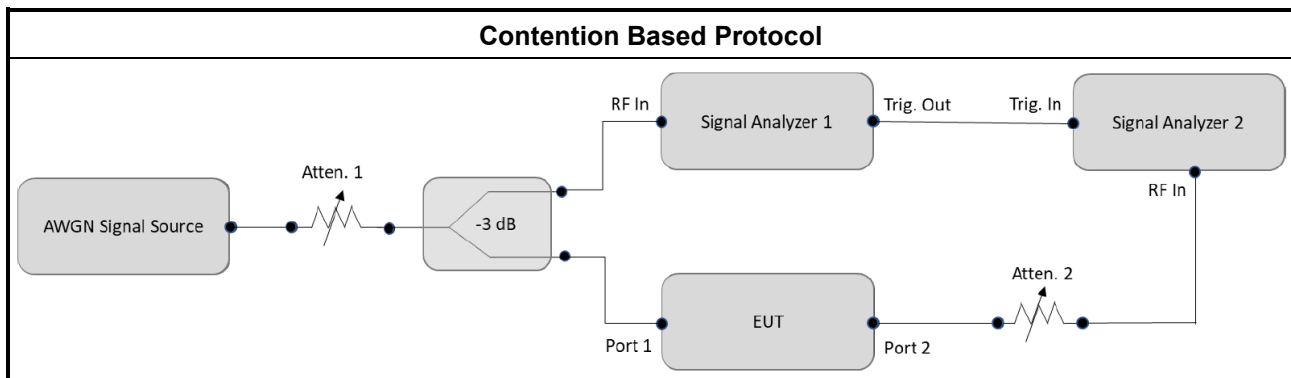
3.6.2 Measuring Instruments

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	100003	9kHz ~ 30MHz	18/Apr/2025	17/Apr/2026
RF Cable 5m	TITAN	TITAN	CO04-cable-01	9 kHz~200MHz	26/Feb/2025	25/Feb/2026
Impuls Begrenzer Pulse Limiter	SCHWARZBECK	VTSD 9561-F	9561-F041	9kHz ~ 30MHz	17/Oct/2024	16/Oct/2025
Software	Sporton	SENSE-EMI	V5.11.6	-	NCR	NCR

NCR: No Calibration Required

Instrument for Conducted Test

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Signal Analyzer	R&S	FSV 40	101029	10Hz~40GHz	28/Oct/2024	27/Oct/2025
SMB100A Signal Generator	R&S	SMB100A	181147	100kHz~40GHz	16/Oct/2024	15/Oct/2025
Power Meter	Anritsu	ML2495A	1124009	300MHz~40GHz	28/Mar/2025	27/Mar/2026
Pulse Sensor	Anritsu	MA2411B	1027452	300MHz~40GHz	28/Mar/2025	27/Mar/2026
SENSE-15407_NII	Sporton	V5.11.25	N/A	N/A	N/A	N/A

Instrument for Radiated Test (Co-Location)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH26-HY	1GHz~18GHz 3m	06/Aug/2025	05/Aug/2026
EMI Test Receiver	ROHDE & SCHWARZ	ESR	102318	9kHz~3.6GHz	06/Dec/2024	05/Dec/2025
Signal Analyzer	ROHDE & SCHWARZ	FSV3044	101411	10Hz~44GHz	09/Oct/2024	08/Oct/2025
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02877	1GHz~18GHz	02/Jul/2025	01/Jul/2026
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	01248	18GHz~40GHz	04/Oct/2024	03/Oct/2025
RF Cable	HUBER+SUHNER	SUOFLEX 104	CB009	1GHz~40GHz	21/Oct/2024	20/Oct/2025
Preamplifier	SGH	PRAMP 118-H	20230515-4	1GHz ~18GHz	21/May/2025	20/May/2026
Amplifier	EM	EM18G40G	060874	18GHz ~ 40GHz	18/Apr/2025	17/Apr/2026
SENSE-EMI	Sporton	V5.11.9	NA	NA	NA	NA

**Instrument for Radiated Test (03CH26)**

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH26-HY	1GHz~18GHz 3m	07/Aug/2024	06/Aug/2025
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH26-HY	30MHz~1GHz 3m	06/Aug/2025	05/Aug/2026
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH26-HY	1GHz~18GHz 3m	06/Aug/2025	05/Aug/2026
EMI Test Receiver	ROHDE & SCHWARZ	ESR	102318	9kHz~3.6GHz	06/Dec/2024	05/Dec/2025
Signal Analyzer	ROHDE&SCHWARZ	FSV3044	101411	10Hz~44GHz	09/Oct/2024	08/Oct/2025
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	63540/002	30MHz~1GHz	04/Jun/2025	03/Jun/2026
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02877	1GHz~18GHz	11/Jul/2024	10/Jul/2025
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02877	1GHz~18GHz	02/Jul/2025	01/Jul/2026
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	01248	18GHz~40GHz	04/Oct/2024	03/Oct/2025
RF Cable	HUBER+SUHNER	SUOFLEX 104	CB009	9kHz~1GHz	21/Oct/2024	20/Oct/2025
RF Cable	HUBER+SUHNER	SUOFLEX 104	CB009	1GHz~40GHz	21/Oct/2024	20/Oct/2025
Preamplifier	SGH	PRAMP 903	20230515-2	30MHz~1GHz	21/May/2025	20/May/2026
Preamplifier	SGH	PRAMP 118-H	20230515-4	1GHz ~18GHz	21/May/2025	20/May/2026
Microwave Preamplifier	Agilent	8449B	3008A02602	1GHz ~18GHz	12/Mar/2025	11/Mar/2026
Amplifier	EM	EM18G40G	060874	18GHz ~ 40GHz	18/Apr/2025	17/Apr/2026
SENSE-15407-NII	Sporton	V5.11.24	NA	NA	NA	NA

Instrument for Contention-Based Protocol Test

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Signal Analyzer	R&S	FSP 40	100305	9kHz~40GHz	18/Mar/2025	17/Mar/2026
Vector Signal Generator	R&S	SMW200A	111529	100kHz~7.5GHz	20/Mar/2025	19/Mar/2026
DFS-Adaptivity	Sporton	Ver 2.10	N/A	N/A	N/A	N/A
DFS-Adaptivity5G	Sporton	Ver 2.10	N/A	N/A	N/A	N/A



Conducted Emissions at Powerline

Appendix A

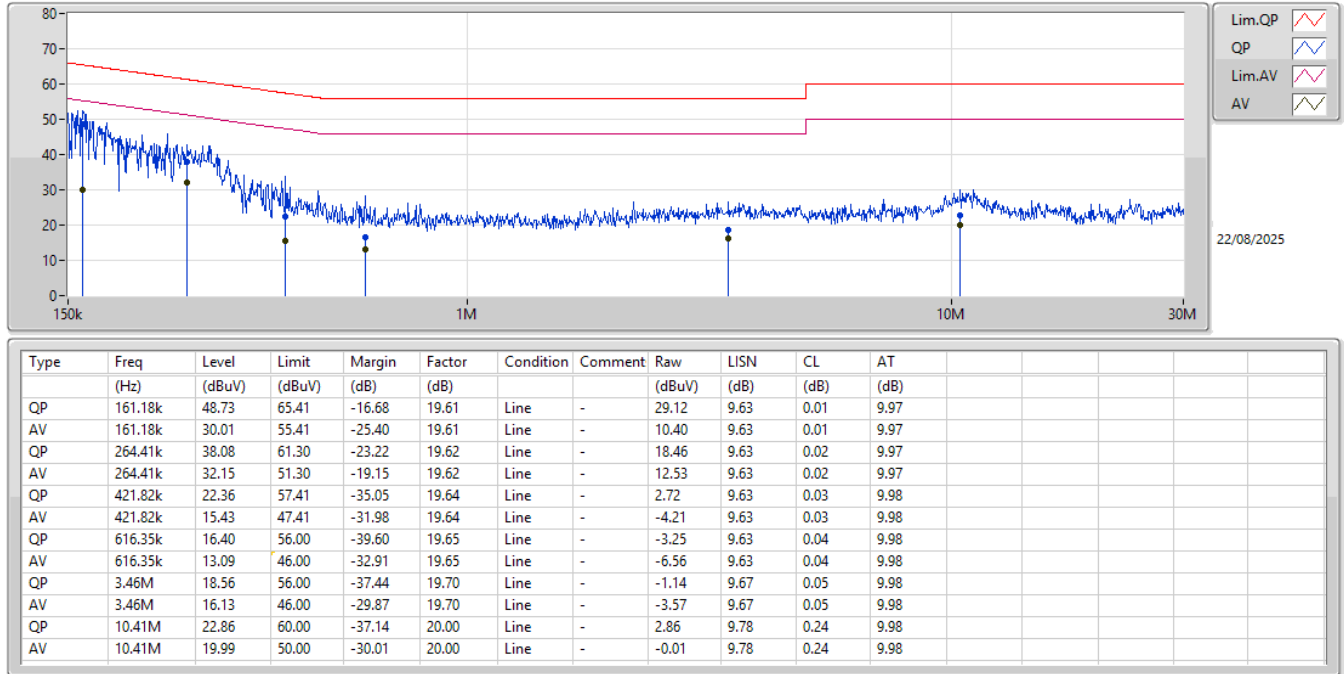
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	150k	50.08	66.00	-15.92	Neutral

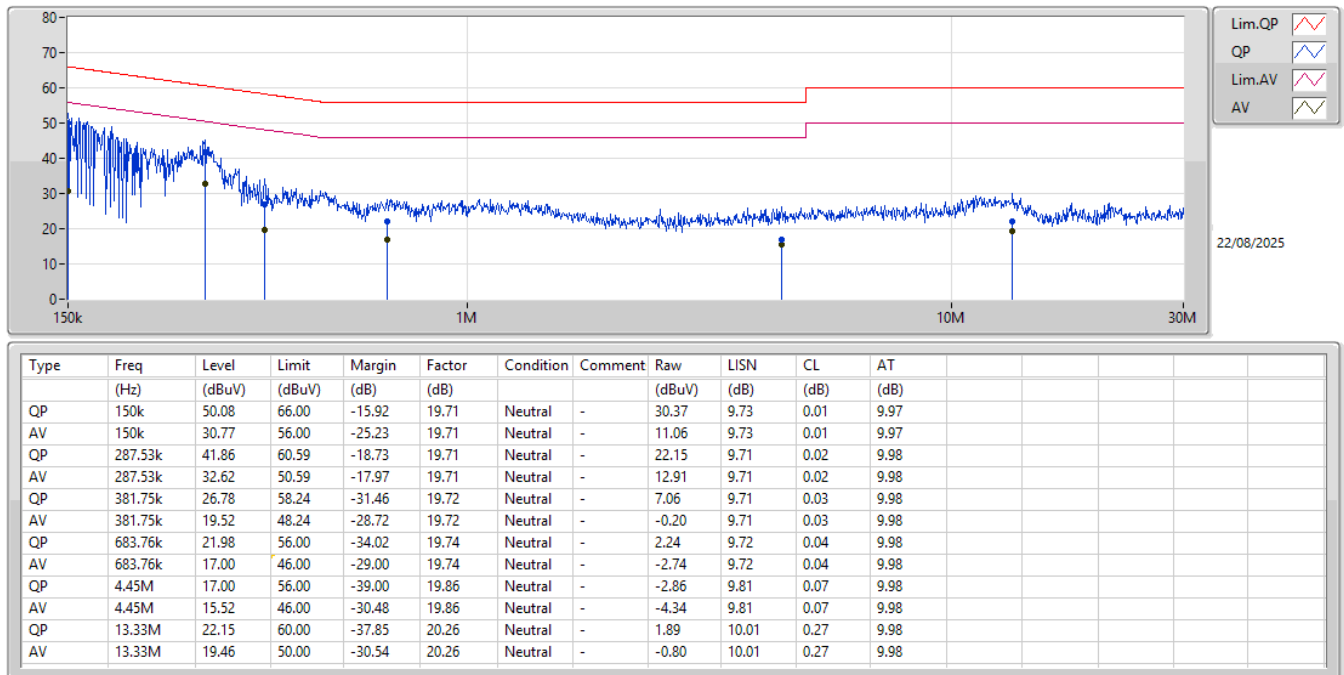
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	161.18k	48.73	65.41	-16.68	Line
Mode 1	Pass	AV	161.18k	30.01	55.41	-25.40	Line
Mode 1	Pass	QP	264.41k	38.08	61.30	-23.22	Line
Mode 1	Pass	AV	264.41k	32.15	51.30	-19.15	Line
Mode 1	Pass	QP	421.82k	22.36	57.41	-35.05	Line
Mode 1	Pass	AV	421.82k	15.43	47.41	-31.98	Line
Mode 1	Pass	QP	616.35k	16.40	56.00	-39.60	Line
Mode 1	Pass	AV	616.35k	13.09	46.00	-32.91	Line
Mode 1	Pass	QP	3.46M	18.56	56.00	-37.44	Line
Mode 1	Pass	AV	3.46M	16.13	46.00	-29.87	Line
Mode 1	Pass	QP	10.41M	22.86	60.00	-37.14	Line
Mode 1	Pass	AV	10.41M	19.99	50.00	-30.01	Line
Mode 1	Pass	QP	150k	50.08	66.00	-15.92	Neutral
Mode 1	Pass	AV	150k	30.77	56.00	-25.23	Neutral
Mode 1	Pass	QP	287.53k	41.86	60.59	-18.73	Neutral
Mode 1	Pass	AV	287.53k	32.62	50.59	-17.97	Neutral
Mode 1	Pass	QP	381.75k	26.78	58.24	-31.46	Neutral
Mode 1	Pass	AV	381.75k	19.52	48.24	-28.72	Neutral
Mode 1	Pass	QP	683.76k	21.98	56.00	-34.02	Neutral
Mode 1	Pass	AV	683.76k	17.00	46.00	-29.00	Neutral
Mode 1	Pass	QP	4.45M	17.00	56.00	-39.00	Neutral
Mode 1	Pass	AV	4.45M	15.52	46.00	-30.48	Neutral
Mode 1	Pass	QP	13.33M	22.15	60.00	-37.85	Neutral
Mode 1	Pass	AV	13.33M	19.46	50.00	-30.54	Neutral

Conducted Emissions at Powerline_Mode 1



Conducted Emissions at Powerline_Mode 1



Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	22.275M	16.756M	16M8D1D	21.285M	16.646M
802.11be EHT20_Nss1,(MCS0)_2TX	22.66M	19.09M	19M1D1D	20.845M	18.866M
802.11be EHT40_Nss1,(MCS0)_2TX	43.89M	38.031M	38M0D1D	41.14M	37.781M
802.11be EHT80_Nss1,(MCS0)_2TX	87.34M	77.761M	77M8D1D	83.82M	77.161M
802.11be EHT160_Nss1,(MCS0)_2TX	172.92M	157.721M	158MD1D	169.4M	156.122M
802.11be EHT320_Nss1,(MCS0)_2TX	341.44M	317.041M	317MD1D	331.76M	315.442M
6.425-6.525GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	22M	16.822M	16M8D1D	21.01M	16.734M
802.11be EHT20_Nss1,(MCS0)_2TX	22.715M	19.065M	19M1D1D	20.9M	18.916M
802.11be EHT40_Nss1,(MCS0)_2TX	43.78M	38.031M	38M0D1D	41.8M	37.731M
802.11be EHT80_Nss1,(MCS0)_2TX	86.02M	77.761M	77M8D1D	83.82M	77.461M
802.11be EHT160_Nss1,(MCS0)_2TX	171.6M	157.321M	157MD1D	168.52M	156.722M
802.11be EHT320_Nss1,(MCS0)_2TX	333.52M	316.242M	316MD1D	332.64M	313.843M
6.525-6.875GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	22.11M	16.734M	16M7D1D	20.515M	16.69M
802.11be EHT20_Nss1,(MCS0)_2TX	23.265M	19.015M	19M0D1D	20.46M	18.816M
802.11be EHT40_Nss1,(MCS0)_2TX	43.67M	38.131M	38M1D1D	40.92M	37.931M
802.11be EHT80_Nss1,(MCS0)_2TX	88.66M	77.961M	78M0D1D	84.7M	77.461M
802.11be EHT160_Nss1,(MCS0)_2TX	175.12M	157.121M	157MD1D	169.4M	156.722M
802.11be EHT320_Nss1,(MCS0)_2TX	343.2M	315.842M	316MD1D	335.28M	315.442M
6.875-7.125GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	22.715M	16.844M	16M8D1D	21.725M	16.734M
802.11be EHT20_Nss1,(MCS0)_2TX	23.21M	19.09M	19M1D1D	21.78M	18.991M
802.11be EHT40_Nss1,(MCS0)_2TX	43.56M	37.931M	37M9D1D	42.13M	37.781M
802.11be EHT80_Nss1,(MCS0)_2TX	86.46M	77.561M	77M6D1D	84.92M	77.361M
802.11be EHT160_Nss1,(MCS0)_2TX	172.04M	156.722M	157MD1D	170.72M	156.322M

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Min-OBW = Minimum 99% occupied bandwidth

Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5955MHz	Pass	Inf	22M	16.756M	22.275M	16.734M
6195MHz	Pass	Inf	21.615M	16.734M	21.67M	16.646M
6415MHz	Pass	Inf	22.11M	16.734M	21.285M	16.756M
6435MHz	Pass	Inf	21.615M	16.756M	22M	16.756M
6475MHz	Pass	Inf	21.285M	16.756M	21.01M	16.734M
6515MHz	Pass	Inf	21.34M	16.822M	21.56M	16.778M
6535MHz	Pass	Inf	20.515M	16.712M	21.505M	16.734M
6695MHz	Pass	Inf	21.78M	16.69M	21.395M	16.712M
6875MHz	Pass	Inf	22.11M	16.734M	21.395M	16.712M
6895MHz	Pass	Inf	22.495M	16.734M	22.22M	16.778M
6995MHz	Pass	Inf	22.275M	16.844M	22.165M	16.8M
7095MHz	Pass	Inf	21.725M	16.778M	21.835M	16.822M
7115MHz	Pass	Inf	22.715M	16.822M	22.165M	16.8M
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5955MHz	Pass	Inf	21.615M	18.941M	22.055M	19.09M
6195MHz	Pass	Inf	22.385M	19.04M	21.67M	18.941M
6415MHz	Pass	Inf	22.66M	19.09M	20.845M	18.866M
6435MHz	Pass	Inf	22.715M	19.065M	21.23M	18.916M
6475MHz	Pass	Inf	22.495M	19.065M	20.9M	18.916M
6515MHz	Pass	Inf	21.89M	19.04M	21.395M	18.916M
6535MHz	Pass	Inf	21.835M	18.991M	21.175M	18.916M
6695MHz	Pass	Inf	20.46M	18.816M	21.835M	18.966M
6875MHz	Pass	Inf	21.56M	18.991M	23.265M	19.015M
6895MHz	Pass	Inf	22.11M	19.04M	21.78M	19.04M
6995MHz	Pass	Inf	22.88M	19.09M	22.22M	19.04M
7095MHz	Pass	Inf	23.21M	19.065M	22.495M	19.04M
7115MHz	Pass	Inf	22.77M	19.09M	22.605M	18.991M
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5965MHz	Pass	Inf	42.13M	37.931M	43.89M	38.031M
6205MHz	Pass	Inf	43.34M	37.881M	42.02M	37.981M
6405MHz	Pass	Inf	42.57M	37.781M	41.14M	38.031M
6445MHz	Pass	Inf	41.8M	37.731M	42.46M	38.031M
6485MHz	Pass	Inf	42.9M	37.781M	43.01M	37.981M
6525MHz	Pass	Inf	43.78M	37.931M	41.8M	37.981M
6565MHz	Pass	Inf	42.79M	38.031M	43.67M	38.031M
6685MHz	Pass	Inf	41.8M	38.131M	40.92M	38.031M
6885MHz	Pass	Inf	41.14M	37.931M	42.9M	37.981M
6925MHz	Pass	Inf	42.68M	37.931M	42.24M	37.931M
7005MHz	Pass	Inf	43.23M	37.781M	42.13M	37.831M
7085MHz	Pass	Inf	42.46M	37.881M	43.56M	37.881M
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5985MHz	Pass	Inf	83.82M	77.561M	84.7M	77.361M
6225MHz	Pass	Inf	86.24M	77.361M	86.46M	77.761M
6385MHz	Pass	Inf	87.34M	77.161M	84.92M	77.761M
6465MHz	Pass	Inf	84.26M	77.461M	86.02M	77.761M
6545MHz	Pass	Inf	83.82M	77.661M	85.36M	77.661M
6625MHz	Pass	Inf	84.7M	77.961M	88.66M	77.761M
6705MHz	Pass	Inf	86.02M	77.761M	85.14M	77.561M
6785MHz	Pass	Inf	86.02M	77.761M	87.56M	77.461M
6865MHz	Pass	Inf	87.56M	77.561M	88M	77.561M
6945MHz	Pass	Inf	86.46M	77.461M	84.92M	77.561M
7025MHz	Pass	Inf	86.24M	77.361M	86.46M	77.561M
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6025MHz	Pass	Inf	172.92M	156.922M	169.84M	156.122M

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
6185MHz	Pass	Inf	169.84M	156.722M	171.16M	156.922M
6345MHz	Pass	Inf	172.92M	157.121M	169.4M	157.721M
6505MHz	Pass	Inf	171.6M	156.722M	168.52M	157.321M
6665MHz	Pass	Inf	169.4M	156.922M	169.84M	156.922M
6825MHz	Pass	Inf	170.28M	157.121M	175.12M	156.722M
6985MHz	Pass	Inf	172.04M	156.322M	170.72M	156.722M
802.11be EHT320_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6105MHz	Pass	320M	336.16M	315.842M	331.76M	315.442M
6265MHz	Pass	320M	337.04M	316.242M	335.28M	316.642M
6425MHz	Pass	320M	341.44M	317.041M	340.56M	316.242M
6585MHz	Pass	320M	333.52M	313.843M	332.64M	316.242M
6745MHz	Pass	320M	335.28M	315.442M	343.2M	315.842M
6905MHz	Pass	320M	338.8M	315.442M	337.92M	315.442M

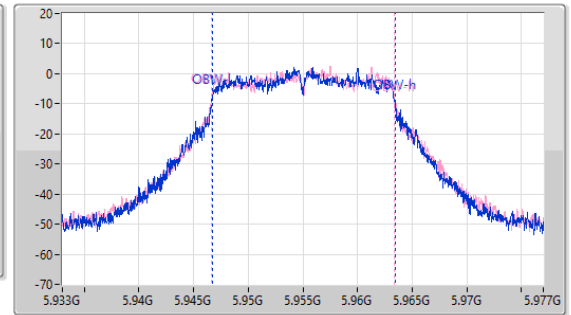
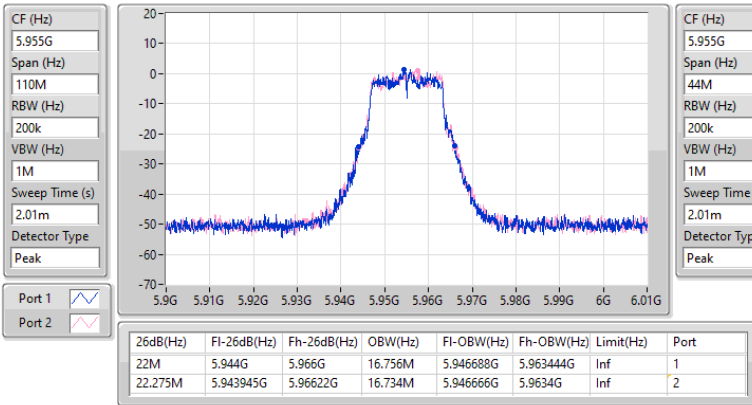
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

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

EBW

5955MHz

23/06/2025

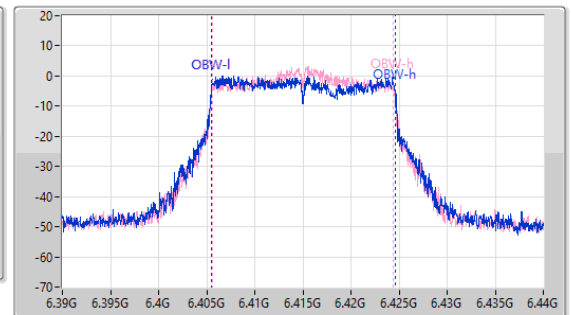
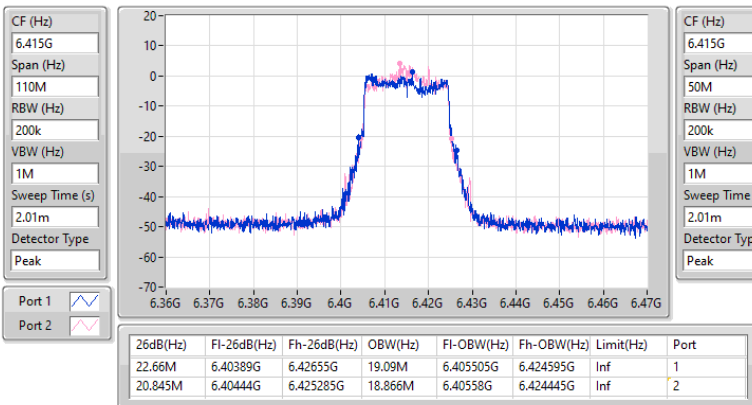


5.925-6.425GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

6415MHz

23/06/2025

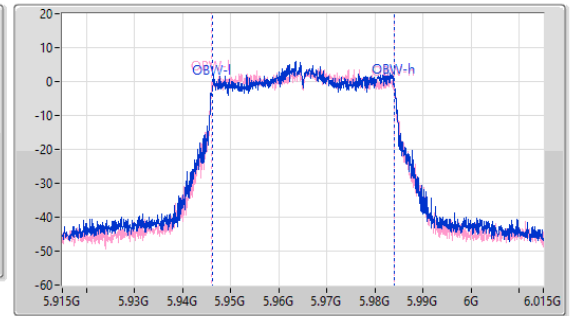
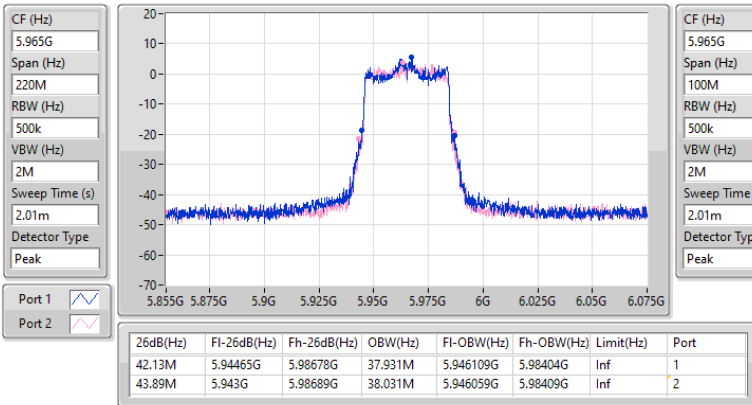


5.925-6.425GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

5965MHz

23/06/2025

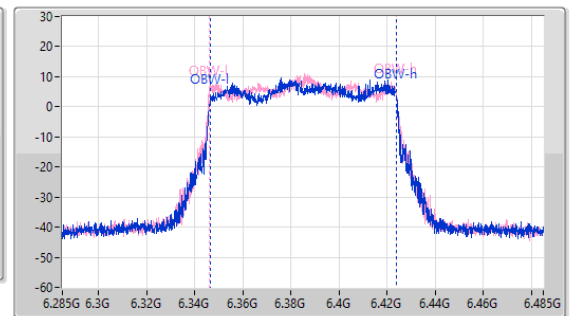
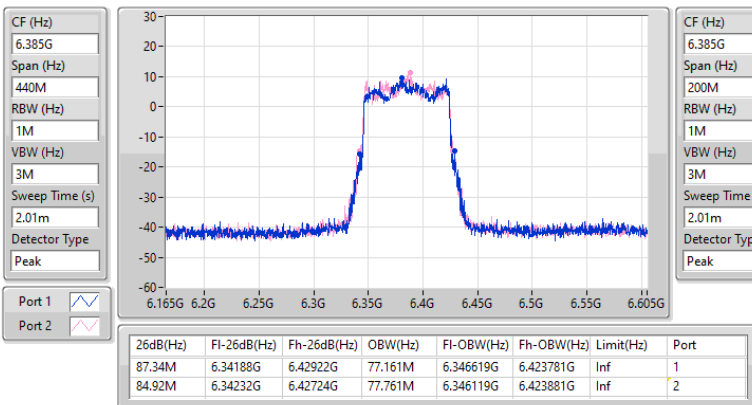


5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

6385MHz

23/06/2025

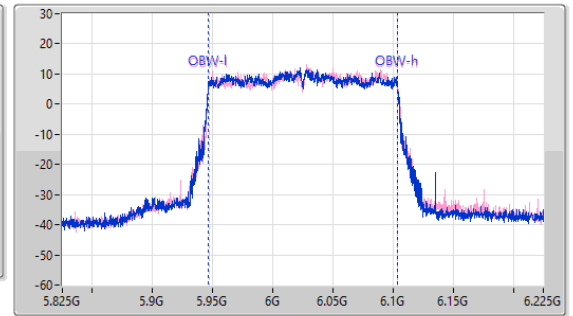
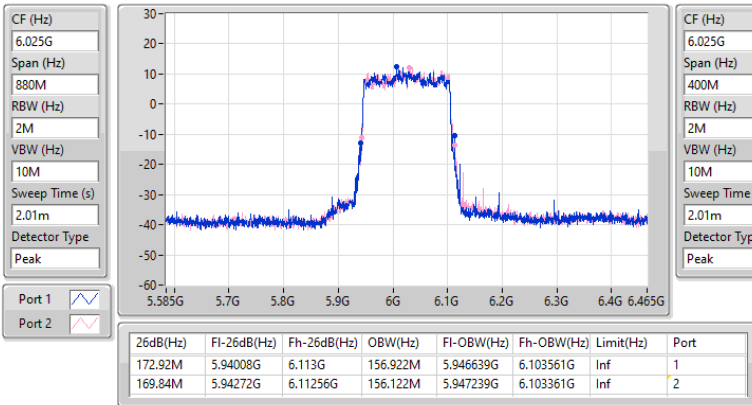


5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_2TX

EBW

6025MHz

23/06/2025

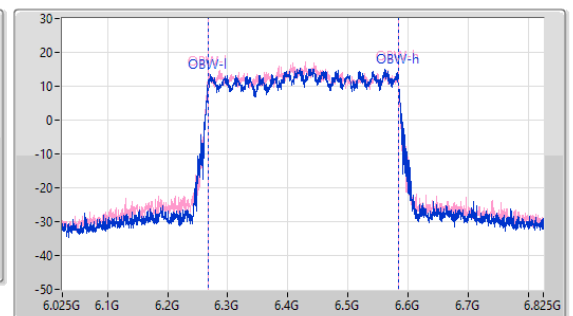
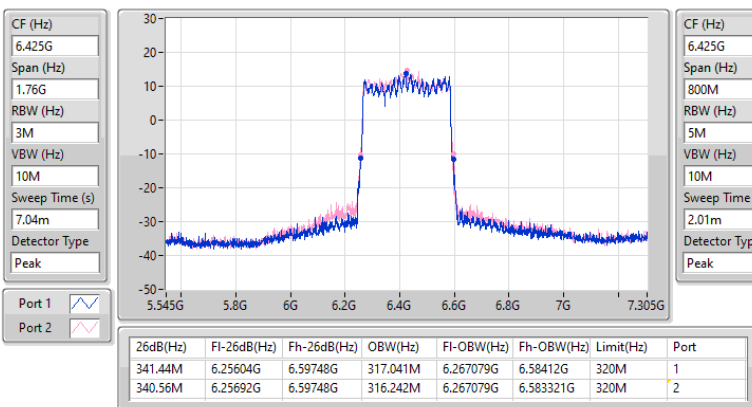


5.925-6.425GHz_802.11be EHT320_Nss1,(MCS0)_2TX

EBW

6425MHz

23/06/2025

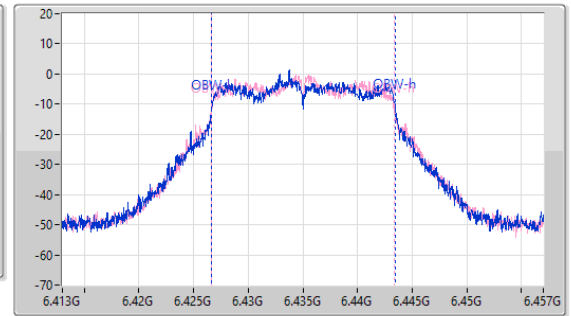
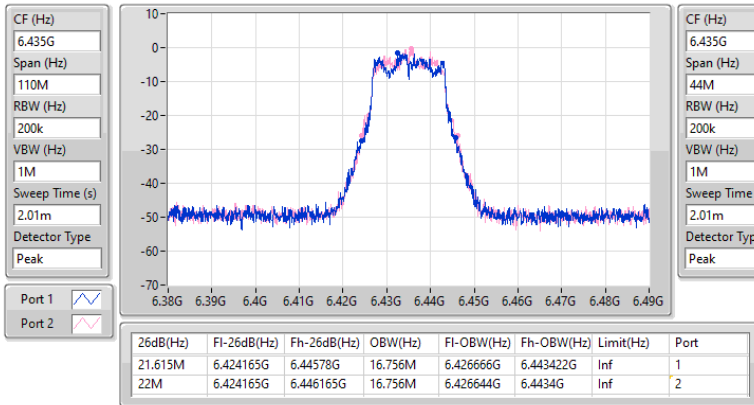


6.425-6.525GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

6435MHz

23/06/2025

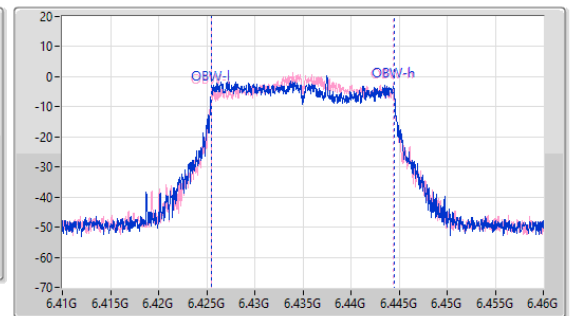
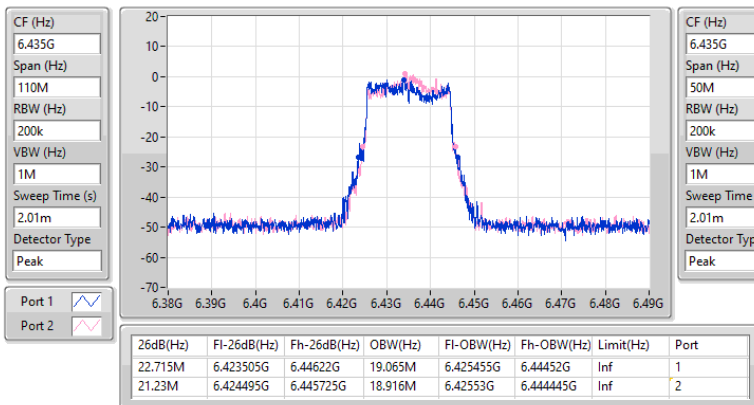


6.425-6.525GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

6435MHz

23/06/2025

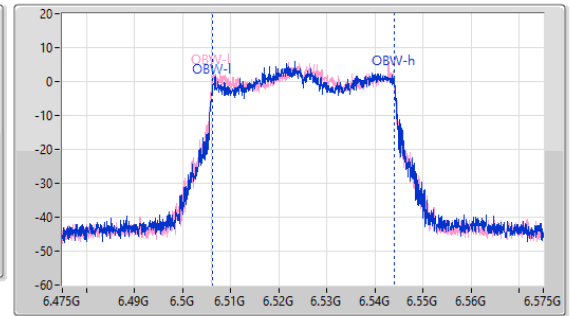
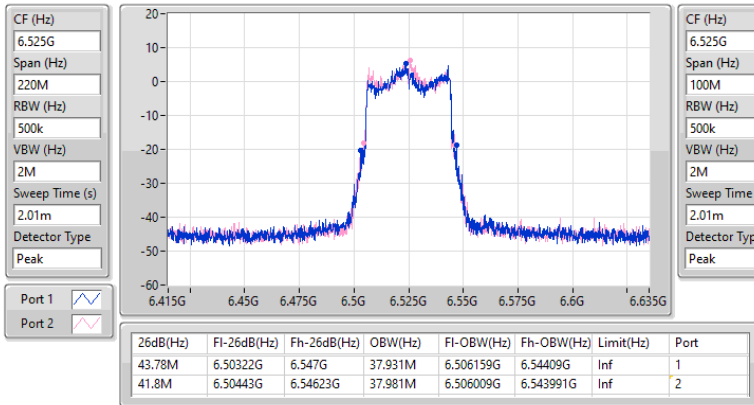


6.425-6.525GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

6525MHz

23/06/2025

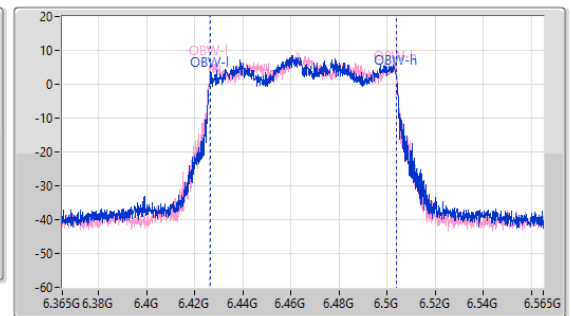
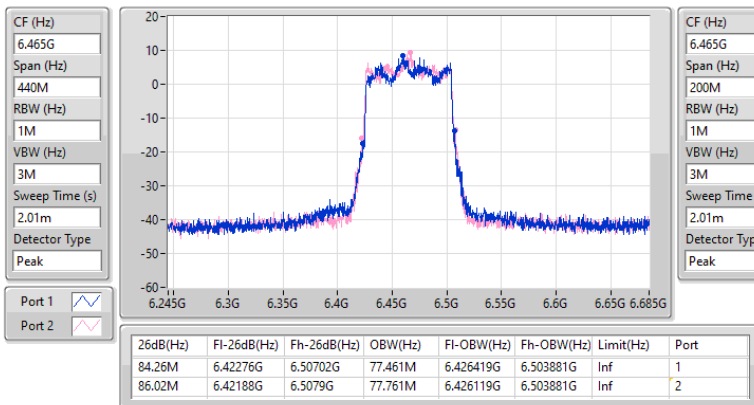


6.425-6.525GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

6465MHz

23/06/2025

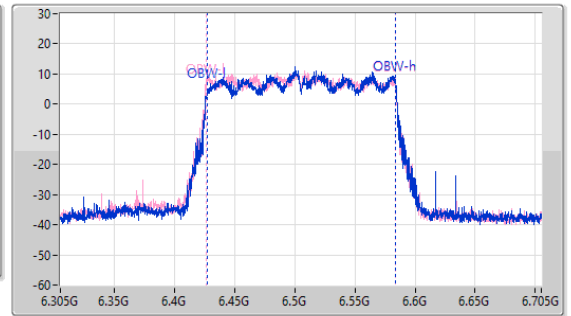
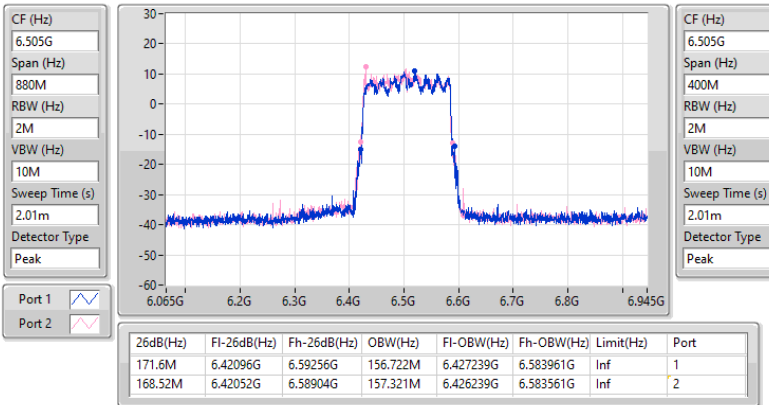


6.425-6.525GHz_802.11be EHT160_Nss1,(MCS0)_2TX

EBW

6505MHz

23/06/2025

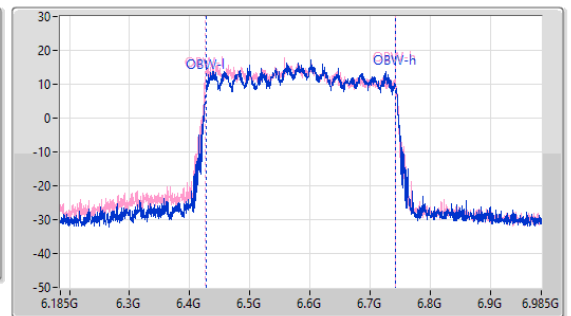
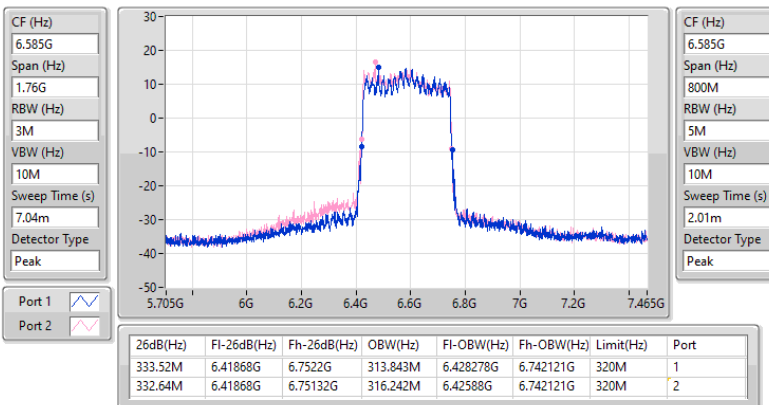


6.425-6.525GHz_802.11be EHT320_Nss1,(MCS0)_2TX

EBW

6585MHz

23/06/2025

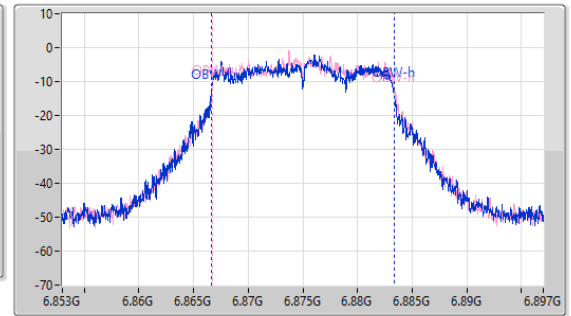
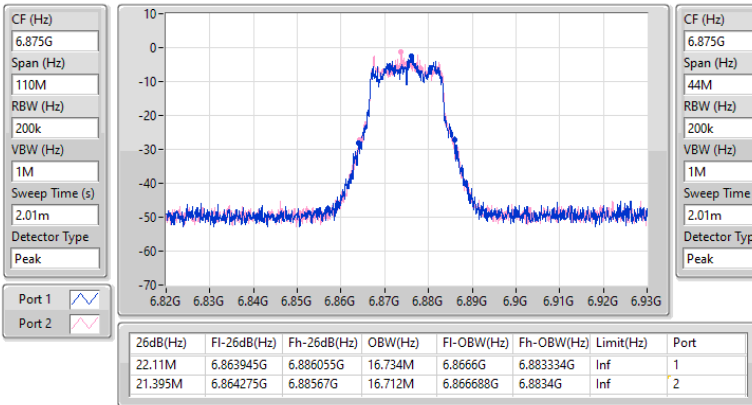


6.525-6.875GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

6875MHz

23/06/2025

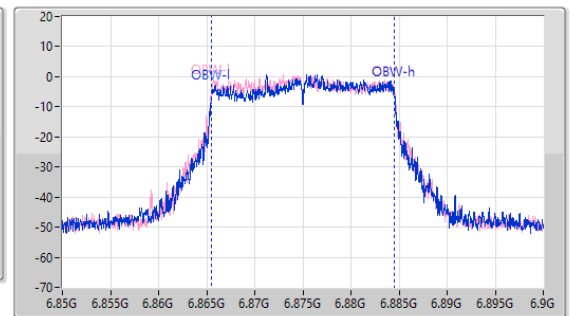
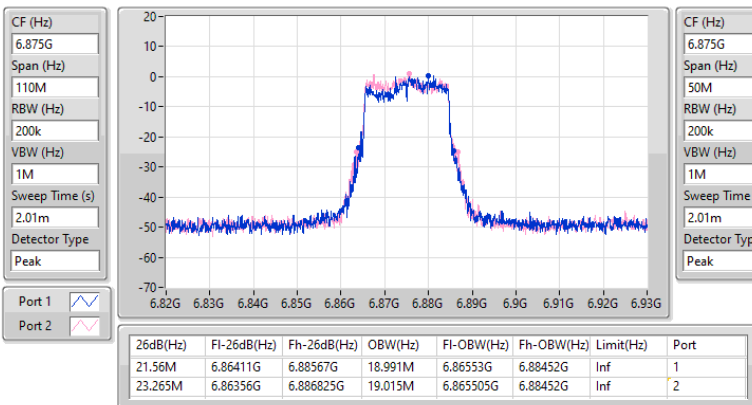


6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

6875MHz

23/06/2025

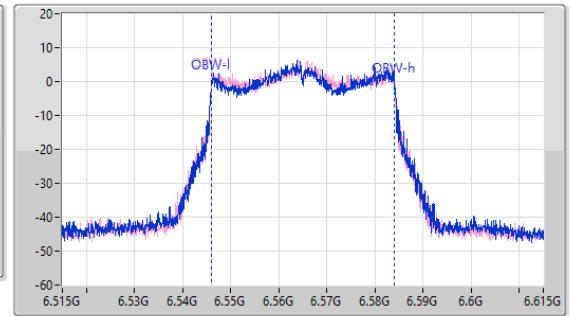
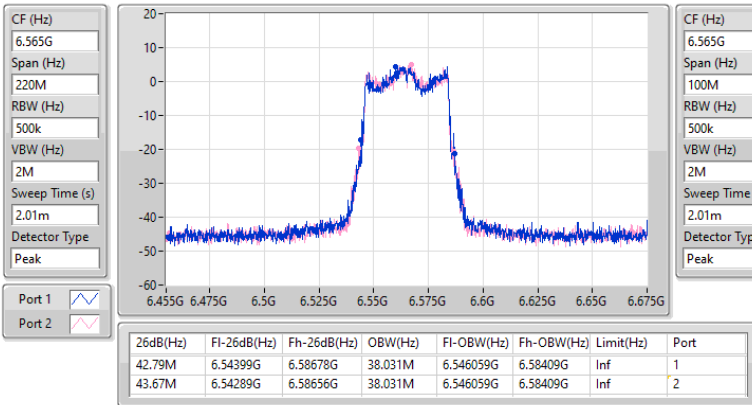


6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

6565MHz

23/06/2025

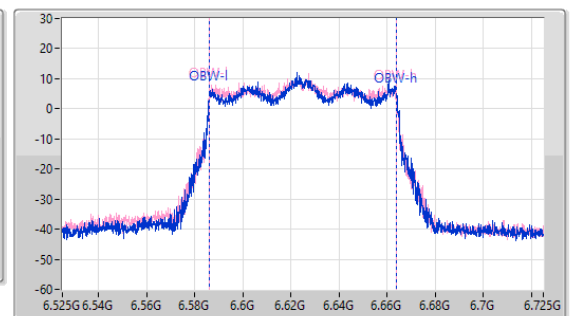
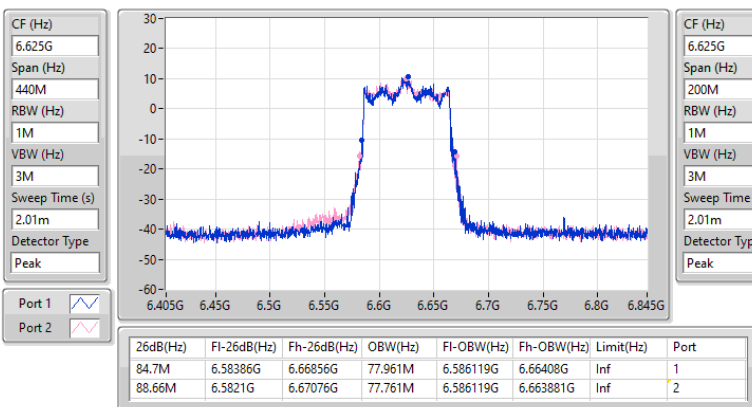


6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

6625MHz

23/06/2025

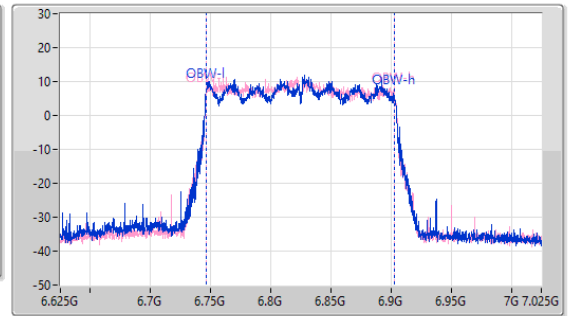
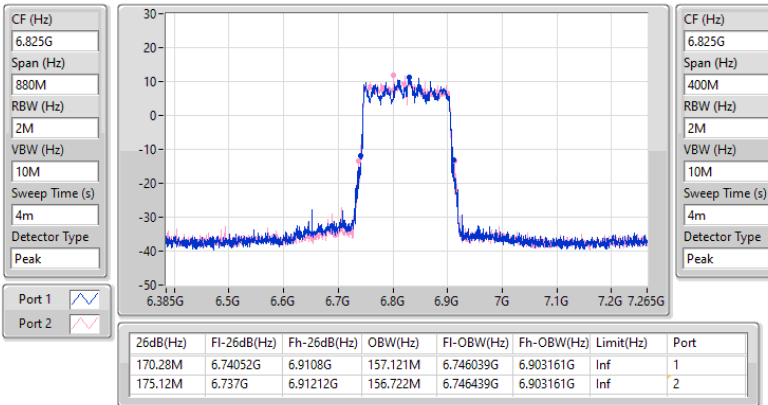


6.525-6.875GHz_802.11be EHT160_Nss1,(MCS0)_2TX

EBW

6825MHz

23/06/2025

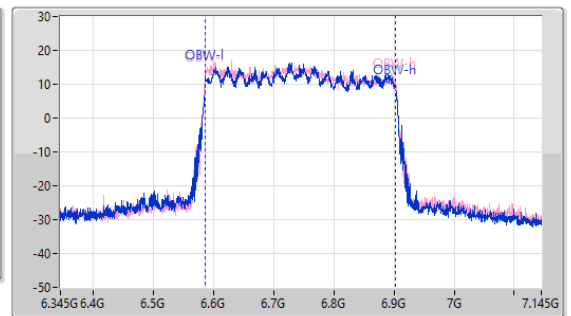
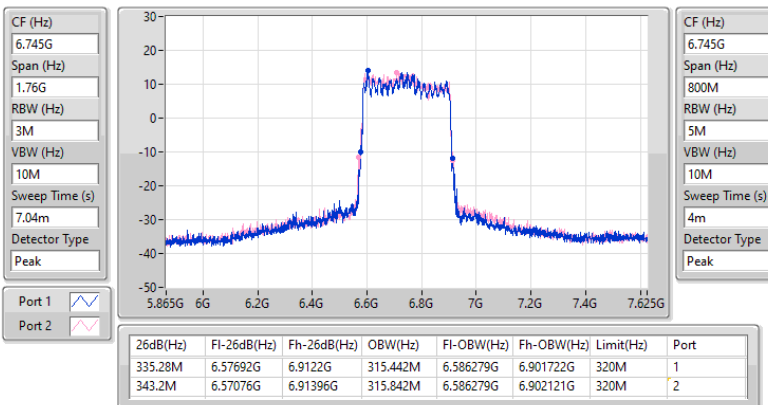


6.525-6.875GHz_802.11be EHT320_Nss1,(MCS0)_2TX

EBW

6745MHz

23/06/2025

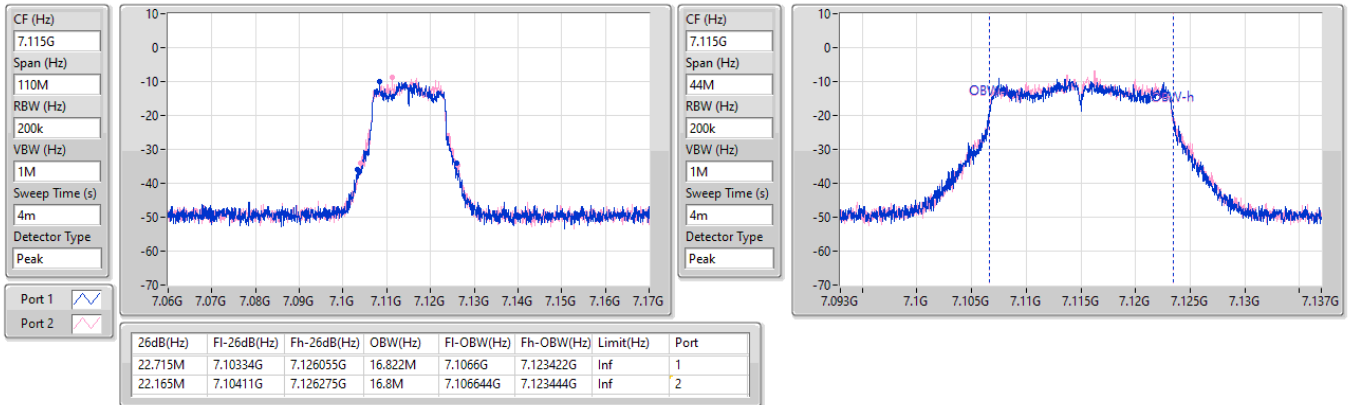


6.875-7.125GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

7115MHz

23/06/2025

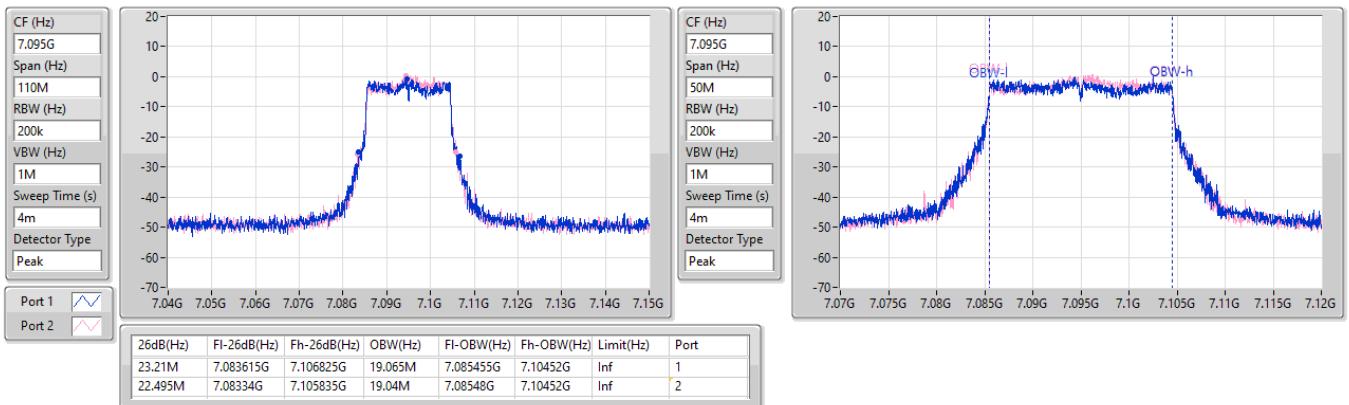


6.875-7.125GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

7095MHz

23/06/2025

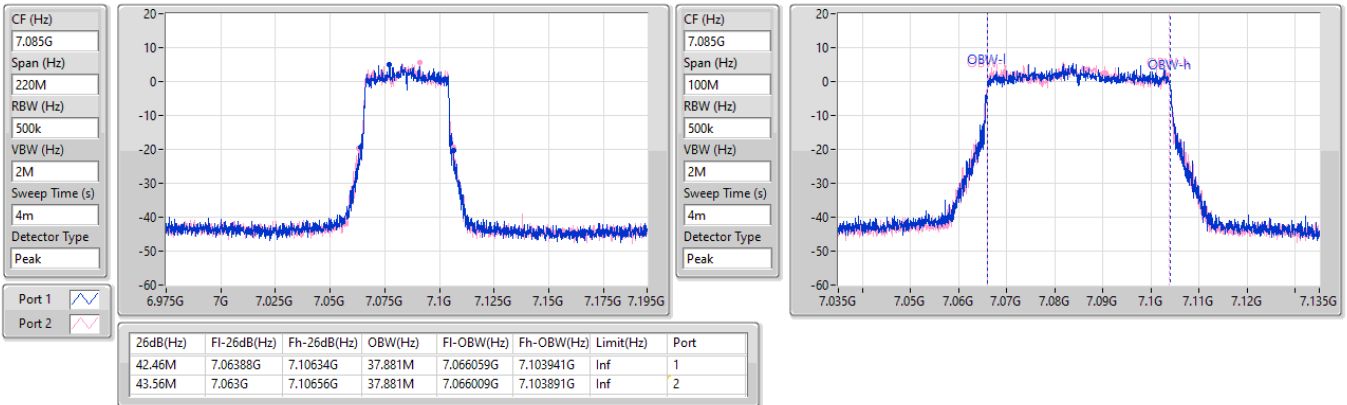


6.875-7.125GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

7085MHz

23/06/2025

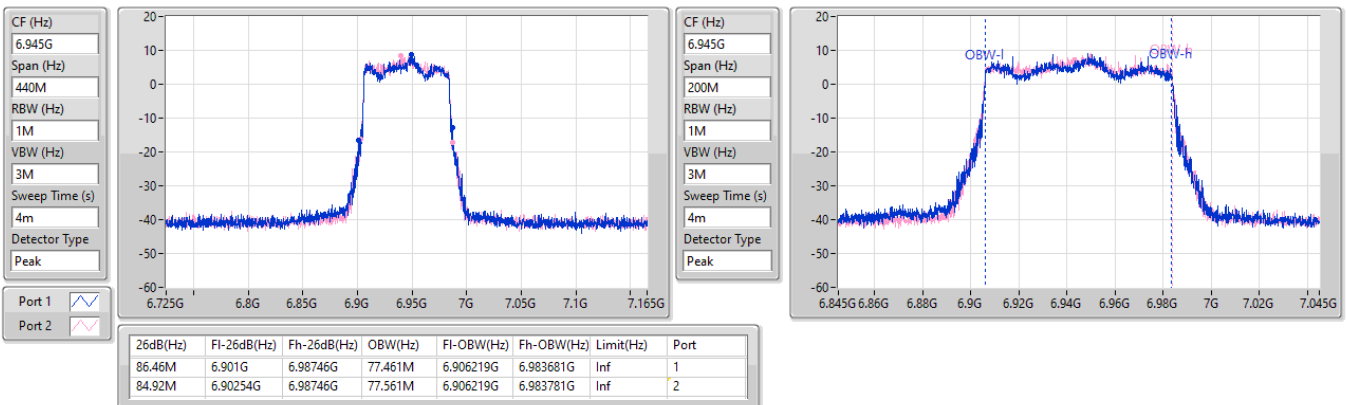


6.875-7.125GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

6945MHz

23/06/2025

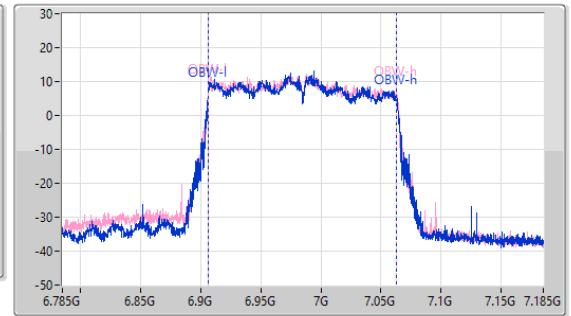
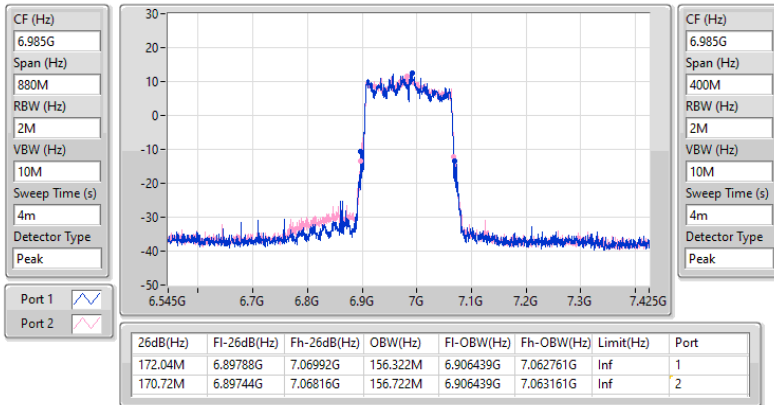


6.875-7.125GHz_802.11be EHT160_Nss1,(MCS0)_2TX

EBW

6985MHz

23/06/2025



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	22.825M	19.09M	19M1D1D	21.175M	19.015M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	43.89M	38.081M	38M1D1D	41.8M	37.931M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	87.34M	77.661M	77M7D1D	83.82M	77.261M
802.11be EHT160-BF_Nss1,(MCS0)_2TX	172.04M	157.121M	157MD1D	170.28M	156.322M
802.11be EHT320-BF_Nss1,(MCS0)_2TX	338.8M	315.842M	316MD1D	324.72M	312.244M
6.425-6.525GHz	-	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	22.44M	19.09M	19M1D1D	21.505M	19.04M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	43.56M	37.981M	38MOD1D	41.47M	37.931M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	87.56M	77.461M	77M5D1D	83.82M	77.461M
802.11be EHT160-BF_Nss1,(MCS0)_2TX	172.04M	156.722M	157MD1D	172.04M	156.722M
802.11be EHT320-BF_Nss1,(MCS0)_2TX	342.32M	316.642M	317MD1D	327.36M	311.444M
6.525-6.875GHz	-	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	22.935M	19.09M	19M1D1D	21.395M	19.04M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	44.44M	38.031M	38MOD1D	41.91M	37.831M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	88M	77.761M	77M8D1D	85.36M	77.361M
802.11be EHT160-BF_Nss1,(MCS0)_2TX	174.24M	156.922M	157MD1D	171.6M	156.522M
802.11be EHT320-BF_Nss1,(MCS0)_2TX	339.68M	317.441M	317MD1D	327.36M	313.043M
6.875-7.125GHz	-	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	22.715M	19.065M	19M1D1D	21.89M	19.015M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	43.89M	37.981M	38MOD1D	41.91M	37.881M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	88.22M	77.661M	77M7D1D	85.8M	77.461M
802.11be EHT160-BF_Nss1,(MCS0)_2TX	174.24M	157.121M	157MD1D	172.48M	156.322M

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
 Max-OBW = Maximum 99% occupied bandwidth;
 Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
 Min-OBW = Minimum 99% occupied bandwidth

Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5955MHz	Pass	Inf	22.44M	19.09M	22.825M	19.04M
6195MHz	Pass	Inf	22.055M	19.04M	22.495M	19.04M
6415MHz	Pass	Inf	22.22M	19.09M	21.175M	19.015M
6435MHz	Pass	Inf	22.44M	19.065M	21.835M	19.065M
6475MHz	Pass	Inf	21.78M	19.065M	21.725M	19.04M
6515MHz	Pass	Inf	22.33M	19.04M	21.505M	19.09M
6535MHz	Pass	Inf	22.22M	19.065M	22.935M	19.04M
6695MHz	Pass	Inf	21.395M	19.04M	22.11M	19.09M
6875MHz	Pass	Inf	21.725M	19.065M	21.615M	19.04M
6895MHz	Pass	Inf	22.385M	19.04M	22.55M	19.015M
6995MHz	Pass	Inf	22.11M	19.04M	22.715M	19.065M
7095MHz	Pass	Inf	21.89M	19.015M	22.33M	19.04M
7115MHz	Pass	Inf	21.945M	19.04M	22.385M	19.04M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5965MHz	Pass	Inf	43.56M	37.981M	42.68M	38.081M
6205MHz	Pass	Inf	41.8M	38.031M	43.89M	37.981M
6405MHz	Pass	Inf	42.24M	37.931M	43.23M	37.931M
6445MHz	Pass	Inf	43.01M	37.931M	42.57M	37.931M
6485MHz	Pass	Inf	41.47M	37.981M	43.56M	37.931M
6525MHz	Pass	Inf	43.12M	37.981M	42.02M	37.981M
6565MHz	Pass	Inf	41.91M	37.931M	42.13M	37.881M
6685MHz	Pass	Inf	42.9M	37.981M	42.57M	37.931M
6885MHz	Pass	Inf	44.44M	38.031M	42.79M	37.831M
6925MHz	Pass	Inf	43.34M	37.981M	43.12M	37.931M
7005MHz	Pass	Inf	43.67M	37.981M	43.67M	37.931M
7085MHz	Pass	Inf	43.89M	37.881M	41.91M	37.981M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5985MHz	Pass	Inf	84.26M	77.561M	83.82M	77.261M
6225MHz	Pass	Inf	87.34M	77.461M	84.48M	77.661M
6385MHz	Pass	Inf	85.58M	77.661M	86.24M	77.361M
6465MHz	Pass	Inf	87.56M	77.461M	84.26M	77.461M
6545MHz	Pass	Inf	87.56M	77.461M	83.82M	77.461M
6625MHz	Pass	Inf	85.36M	77.661M	85.58M	77.361M
6705MHz	Pass	Inf	86.9M	77.661M	86.02M	77.461M
6785MHz	Pass	Inf	87.56M	77.761M	88M	77.561M
6865MHz	Pass	Inf	87.12M	77.461M	86.68M	77.561M
6945MHz	Pass	Inf	88M	77.461M	85.8M	77.661M
7025MHz	Pass	Inf	88.22M	77.561M	86.9M	77.561M
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6025MHz	Pass	Inf	170.28M	156.722M	172.04M	156.322M
6185MHz	Pass	Inf	171.6M	156.722M	171.6M	156.922M
6345MHz	Pass	Inf	171.6M	157.121M	171.6M	156.922M
6505MHz	Pass	Inf	172.04M	156.722M	172.04M	156.722M
6665MHz	Pass	Inf	172.48M	156.722M	172.04M	156.522M
6825MHz	Pass	Inf	171.6M	156.722M	174.24M	156.922M
6985MHz	Pass	Inf	174.24M	156.322M	172.48M	157.121M
802.11be EHT320-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6105MHz	Pass	320M	334.4M	315.842M	324.72M	312.244M
6265MHz	Pass	320M	338.8M	315.842M	328.24M	312.644M
6425MHz	Pass	320M	342.32M	316.642M	331.76M	313.043M
6585MHz	Pass	320M	342.32M	315.842M	327.36M	311.444M
6745MHz	Pass	320M	339.68M	317.441M	327.36M	314.243M
6905MHz	Pass	320M	338.8M	315.842M	328.24M	313.043M



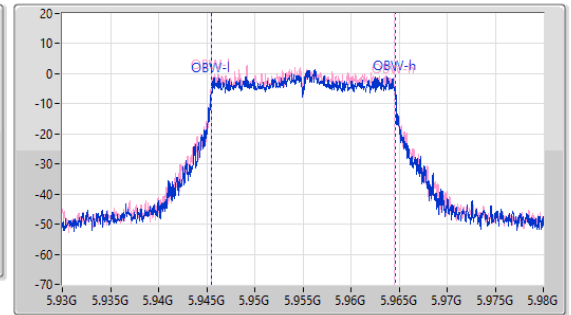
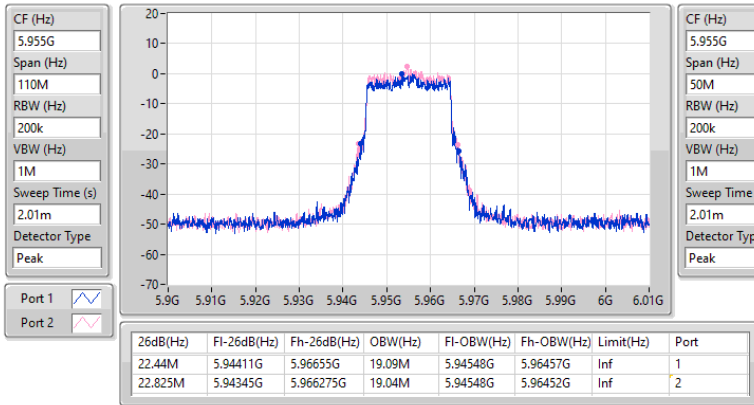
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

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

EBW

5955MHz

08/08/2025

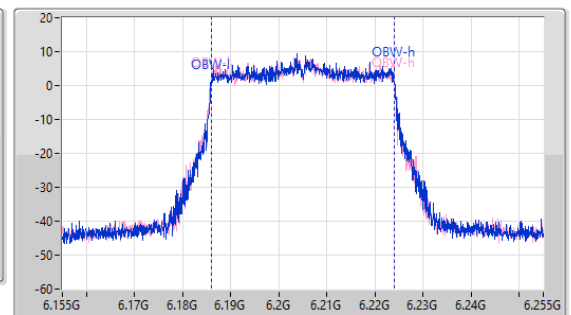
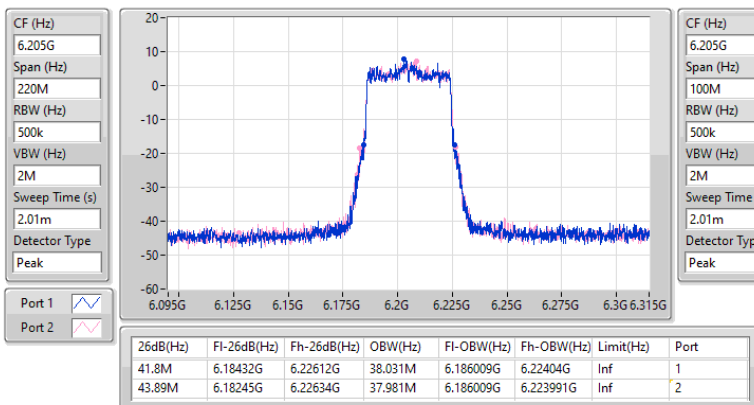


5.925-6.425GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

EBW

6205MHz

08/08/2025

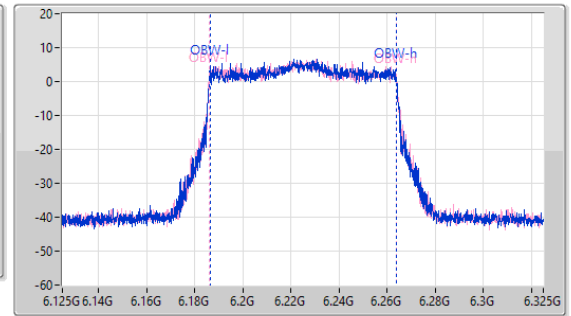
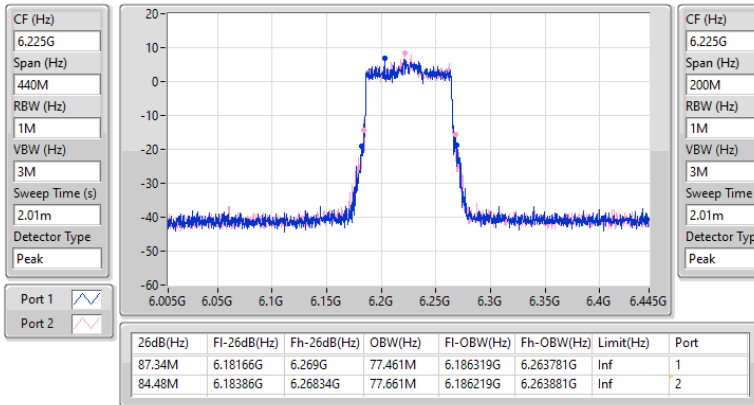


5.925-6.425GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

EBW

6225MHz

08/08/2025

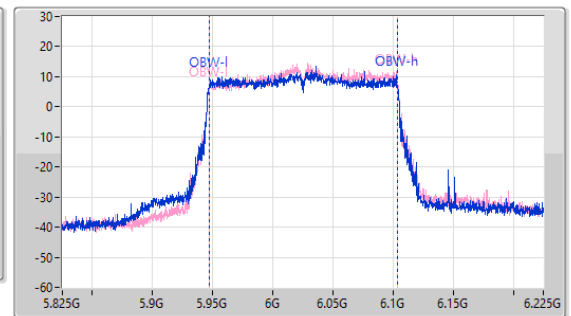
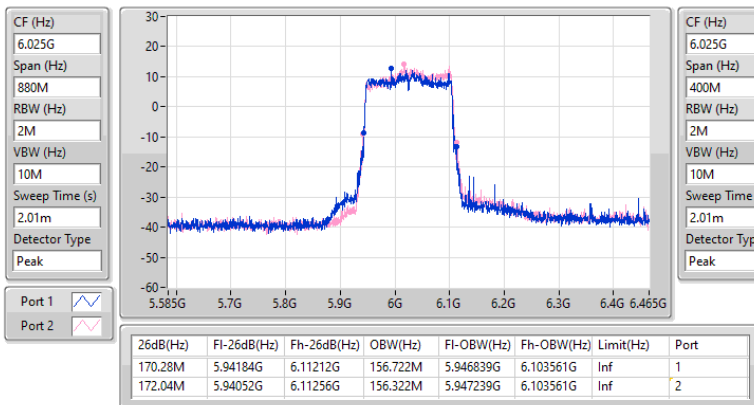


5.925-6.425GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

EBW

6025MHz

08/08/2025

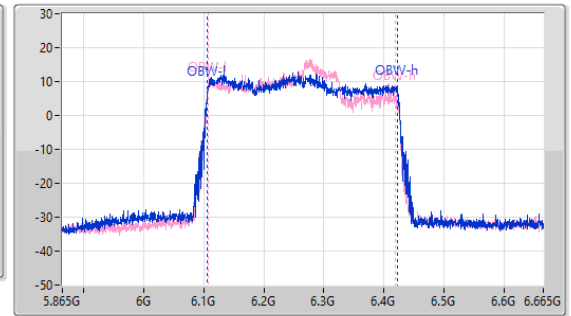
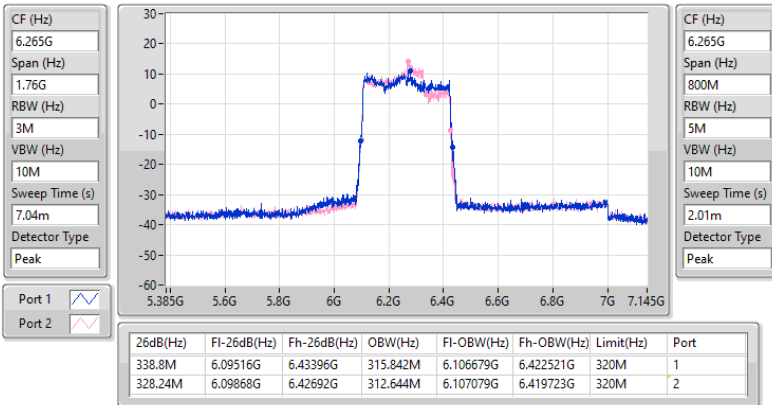


5.925-6.425GHz_802.11be EHT320-BF_Nss1,(MCS0)_2TX

EBW

6265MHz

08/08/2025

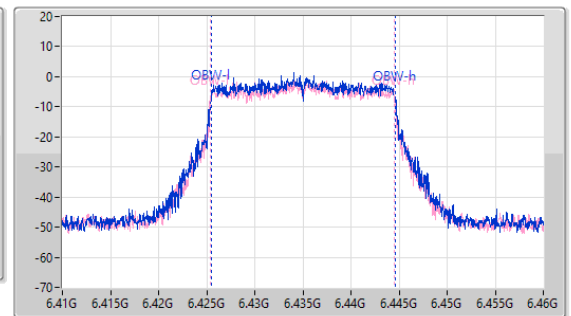
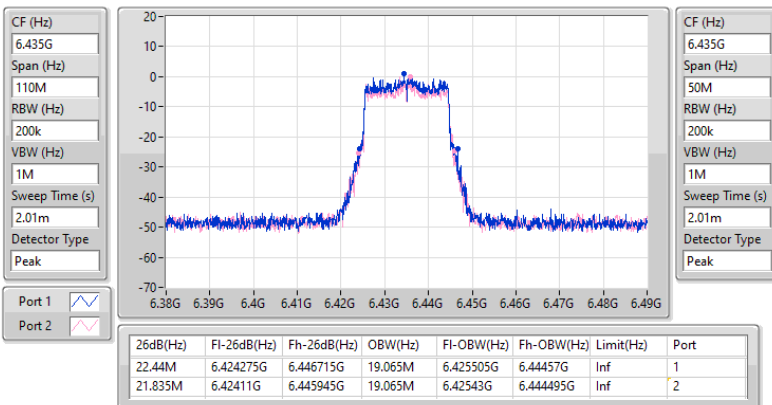


6.425-6.525GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

EBW

6435MHz

08/08/2025

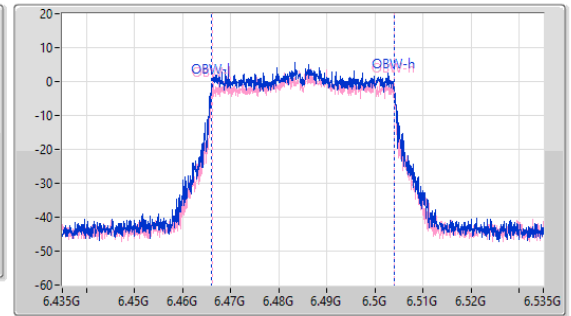
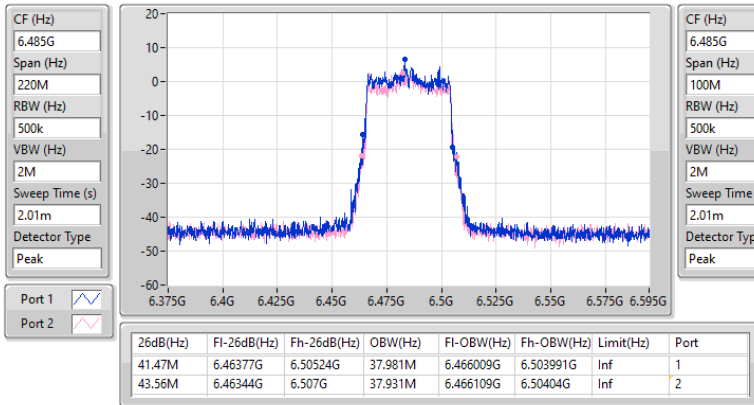


6.425-6.525GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

EBW

6485MHz

08/08/2025

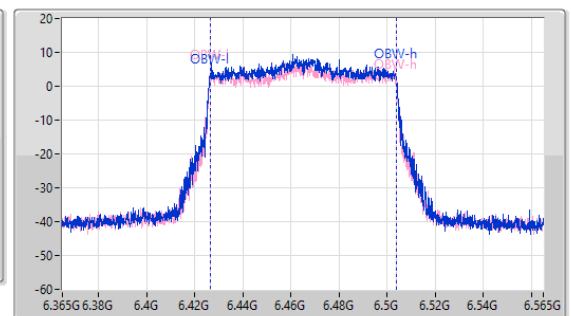
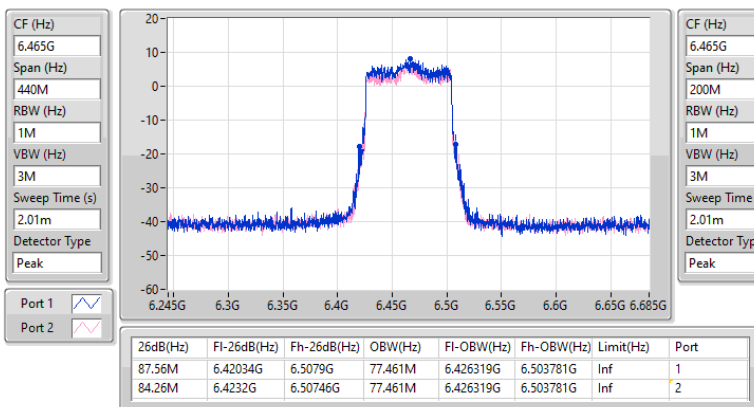


6.425-6.525GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

EBW

6465MHz

08/08/2025

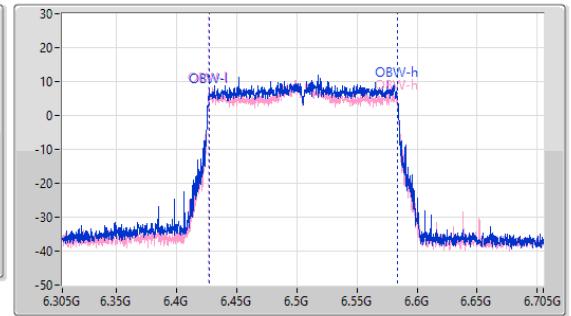
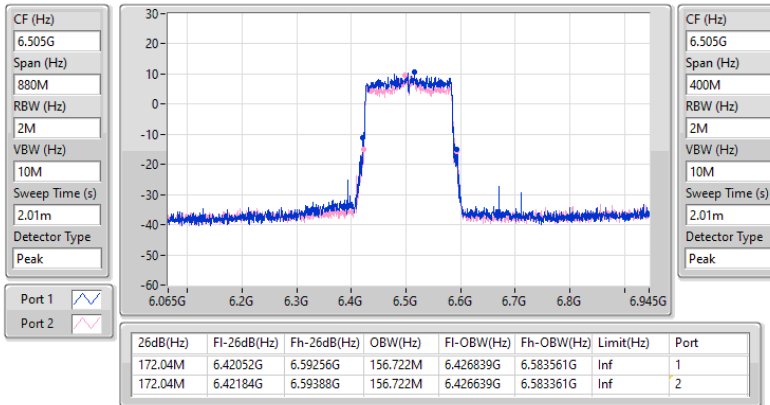


6.425-6.525GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

EBW

6505MHz

08/08/2025

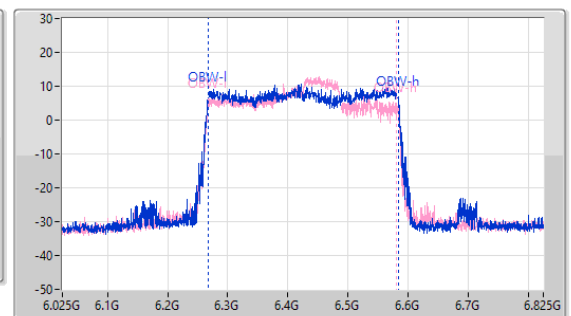
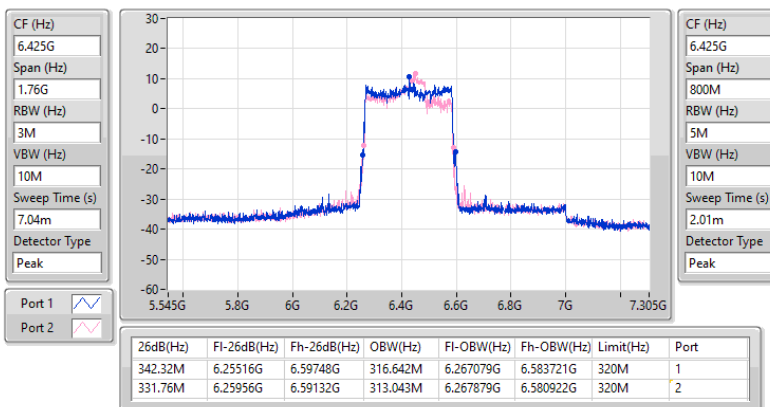


6.425-6.525GHz_802.11be EHT320-BF_Nss1,(MCS0)_2TX

EBW

6425MHz

08/08/2025

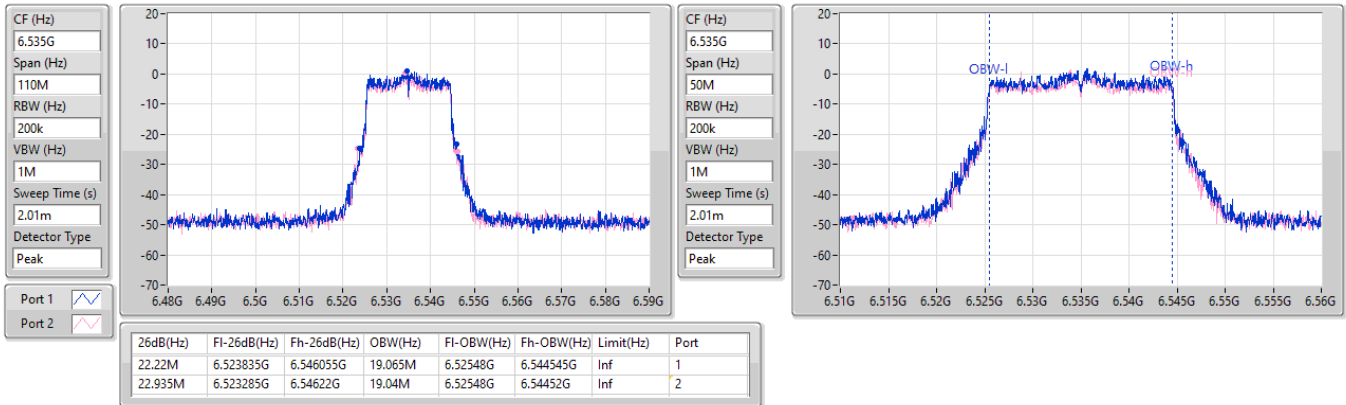


6.525-6.875GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

EBW

6535MHz

08/08/2025

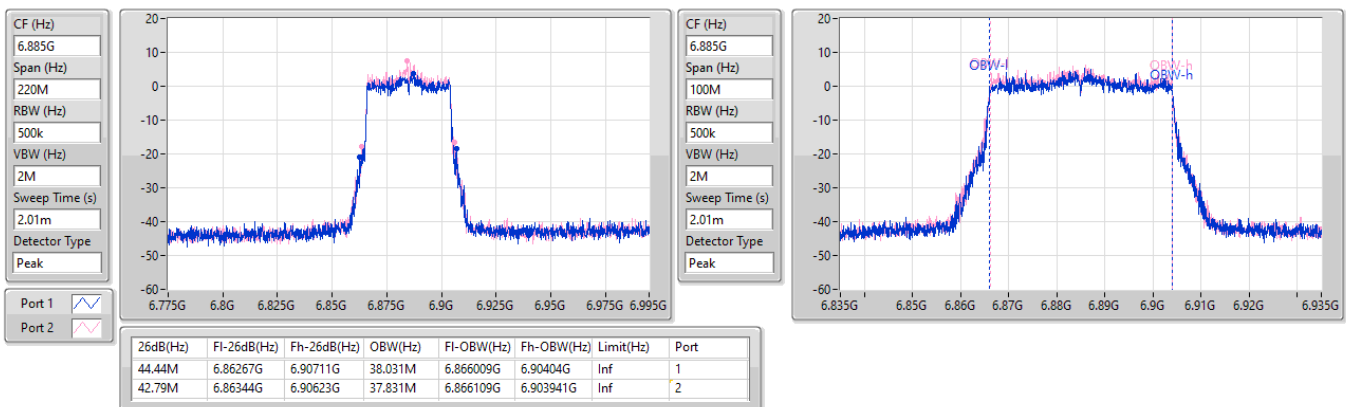


6.525-6.875GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

EBW

6885MHz

08/08/2025

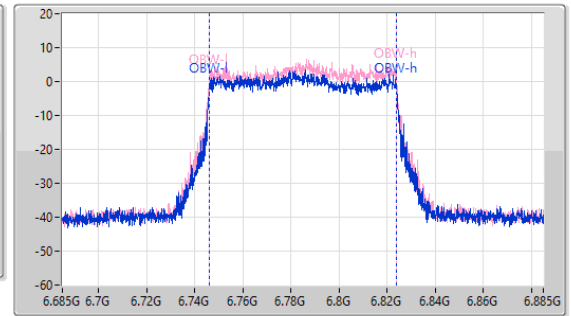
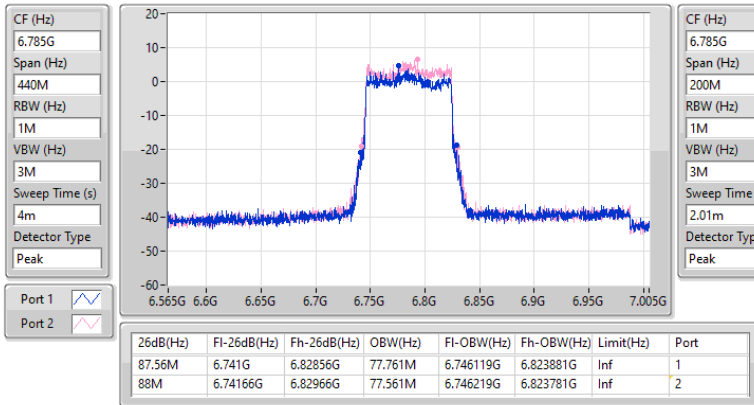


6.525-6.875GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

EBW

6785MHz

08/08/2025

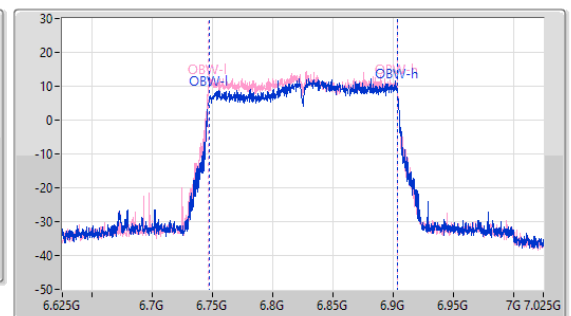
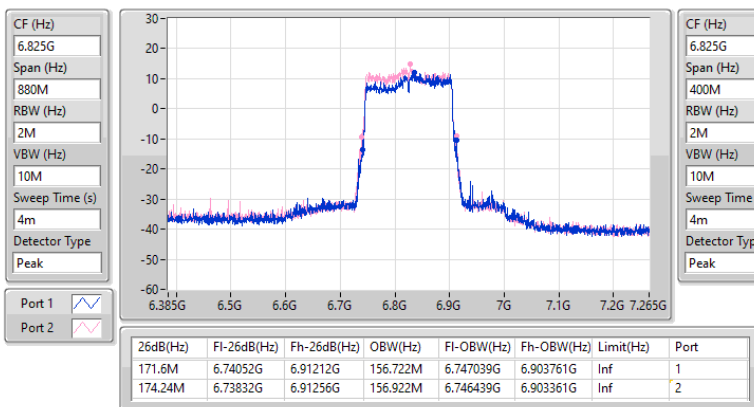


6.525-6.875GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

EBW

6825MHz

08/08/2025

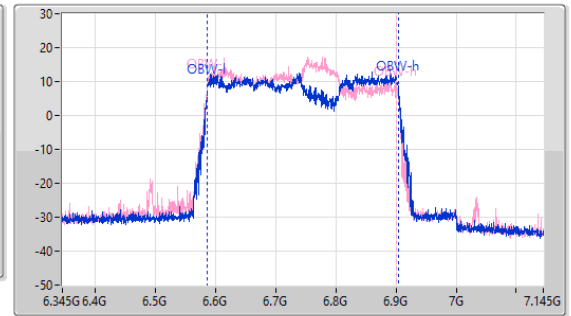
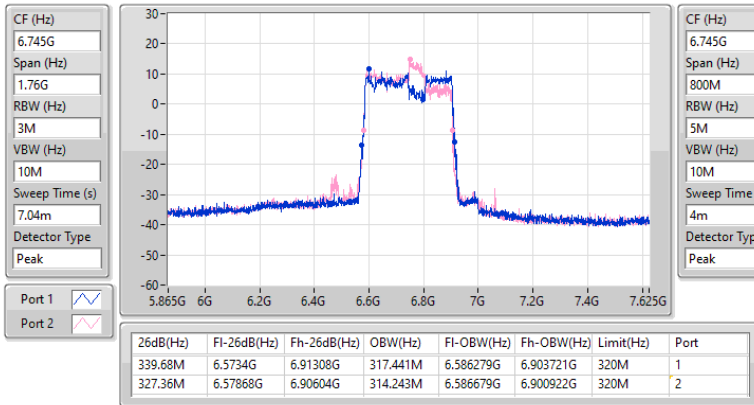


6.525-6.875GHz_802.11be EHT320-BF_Nss1,(MCS0)_2TX

EBW

6745MHz

08/08/2025

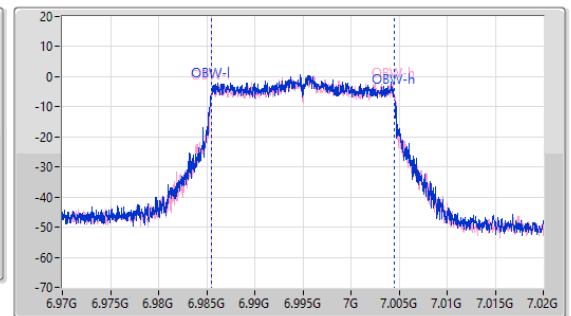
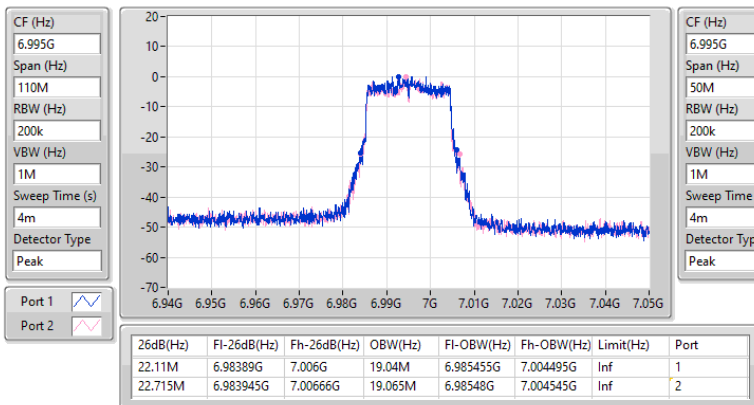


6.875-7.125GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

EBW

6995MHz

08/08/2025

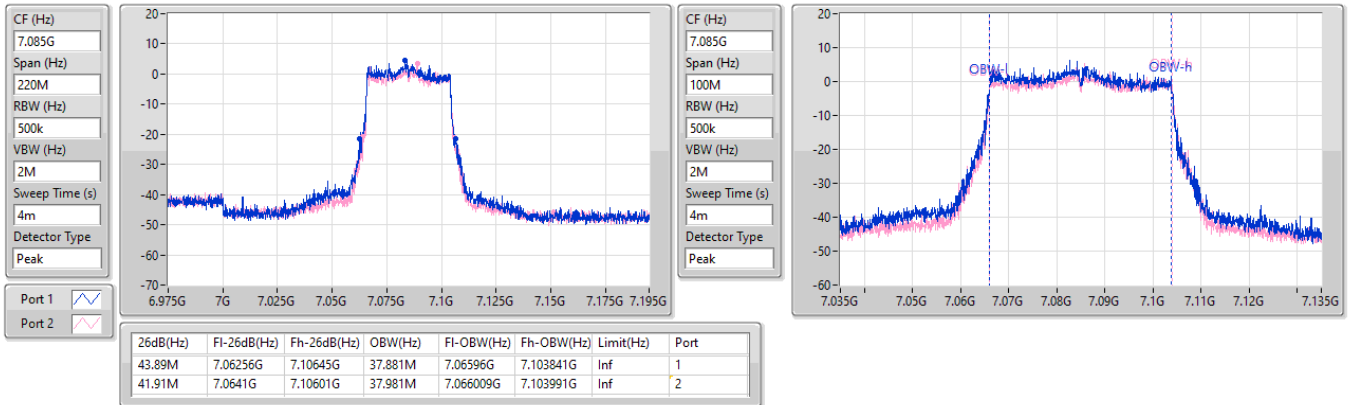


6.875-7.125GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

EBW

7085MHz

08/08/2025

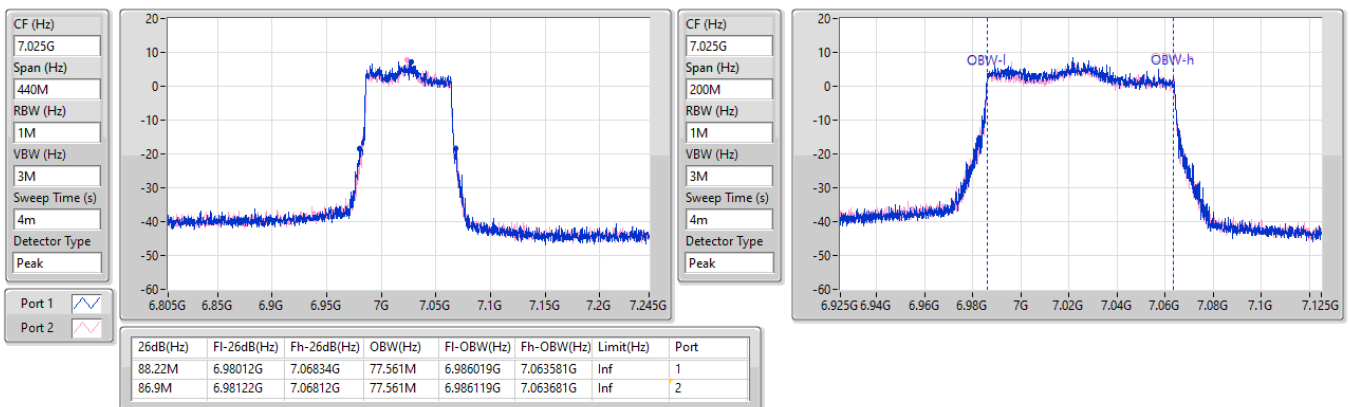


6.875-7.125GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

EBW

7025MHz

08/08/2025

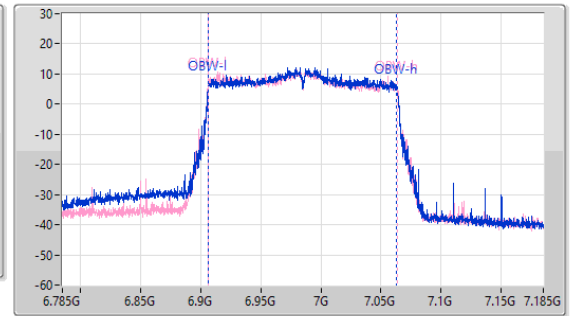
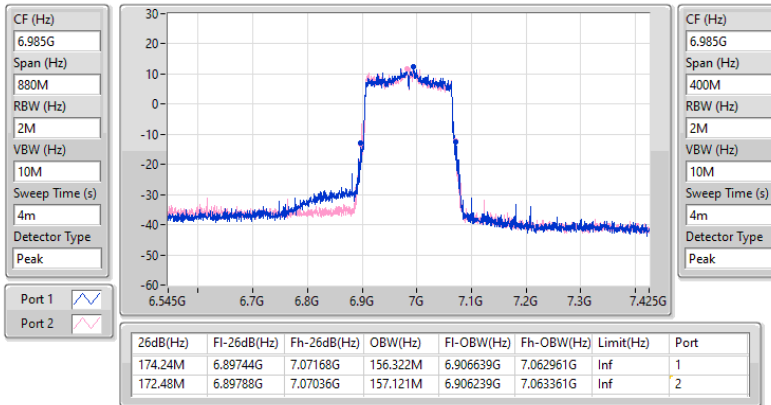


6.875-7.125GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

EBW

6985MHz

08/08/2025



Summary

Mode	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	16.22	0.04188
802.11be EHT20_Nss1,(MCS0)_2TX	17.42	0.05521
802.11be EHT40_Nss1,(MCS0)_2TX	19.08	0.08091
802.11be EHT80_Nss1,(MCS0)_2TX	22.05	0.16032
802.11be EHT160_Nss1,(MCS0)_2TX	24.85	0.30549
802.11be EHT320_Nss1,(MCS0)_2TX	27.84	0.60814
6.425-6.525GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	14.86	0.03062
802.11be EHT20_Nss1,(MCS0)_2TX	15.86	0.03855
802.11be EHT40_Nss1,(MCS0)_2TX	19.12	0.08166
802.11be EHT80_Nss1,(MCS0)_2TX	21.61	0.14488
802.11be EHT160_Nss1,(MCS0)_2TX	23.68	0.23335
802.11be EHT320_Nss1,(MCS0)_2TX	26.46	0.44259
6.525-6.875GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	16.24	0.04207
802.11be EHT20_Nss1,(MCS0)_2TX	17.52	0.05649
802.11be EHT40_Nss1,(MCS0)_2TX	19.51	0.08933
802.11be EHT80_Nss1,(MCS0)_2TX	22.53	0.17906
802.11be EHT160_Nss1,(MCS0)_2TX	23.89	0.24491
802.11be EHT320_Nss1,(MCS0)_2TX	27.06	0.50816
6.875-7.125GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	15.76	0.03767
802.11be EHT20_Nss1,(MCS0)_2TX	17.60	0.05754
802.11be EHT40_Nss1,(MCS0)_2TX	20.70	0.11749
802.11be EHT80_Nss1,(MCS0)_2TX	21.96	0.15704
802.11be EHT160_Nss1,(MCS0)_2TX	24.58	0.28708

Result

Mode	Result	EIRP (dBm)	EIRP Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-
5955MHz	Pass	16.22	30.00
6195MHz	Pass	14.63	30.00
6415MHz	Pass	14.35	30.00
6435MHz	Pass	14.73	30.00
6475MHz	Pass	14.86	30.00
6515MHz	Pass	14.64	30.00
6535MHz	Pass	13.90	30.00
6695MHz	Pass	16.24	30.00
6875MHz	Pass	14.32	30.00
6895MHz	Pass	14.89	30.00
6995MHz	Pass	15.13	30.00
7095MHz	Pass	15.76	30.00
7115MHz	Pass	9.05	30.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-
5955MHz	Pass	15.48	30.00
6195MHz	Pass	16.49	30.00
6415MHz	Pass	17.42	30.00
6435MHz	Pass	15.21	30.00
6475MHz	Pass	15.86	30.00
6515MHz	Pass	15.80	30.00
6535MHz	Pass	16.51	30.00
6695MHz	Pass	15.18	30.00
6875MHz	Pass	17.52	30.00
6895MHz	Pass	16.36	30.00
6995MHz	Pass	17.08	30.00
7095MHz	Pass	17.60	30.00
7115MHz	Pass	7.12	30.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-
5965MHz	Pass	17.88	30.00
6205MHz	Pass	19.08	30.00
6405MHz	Pass	18.03	30.00
6445MHz	Pass	19.12	30.00
6485MHz	Pass	18.96	30.00
6525MHz	Pass	18.12	30.00
6565MHz	Pass	18.47	30.00
6685MHz	Pass	18.41	30.00
6885MHz	Pass	19.51	30.00
6925MHz	Pass	18.76	30.00
7005MHz	Pass	19.24	30.00
7085MHz	Pass	20.70	30.00
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-
5985MHz	Pass	20.43	30.00
6225MHz	Pass	21.27	30.00
6385MHz	Pass	22.05	30.00
6465MHz	Pass	21.61	30.00
6545MHz	Pass	21.01	30.00
6625MHz	Pass	22.53	30.00
6705MHz	Pass	21.91	30.00
6785MHz	Pass	21.16	30.00
6865MHz	Pass	20.69	30.00
6945MHz	Pass	21.77	30.00
7025MHz	Pass	21.96	30.00
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-
6025MHz	Pass	23.60	30.00



Radiated EIRP_Non-Beamforming

Appendix C.1

Mode	Result	EIRP (dBm)	EIRP Limit (dBm)
6185MHz	Pass	23.61	30.00
6345MHz	Pass	24.85	30.00
6505MHz	Pass	23.68	30.00
6665MHz	Pass	23.89	30.00
6825MHz	Pass	23.69	30.00
6985MHz	Pass	24.58	30.00
802.11be EHT320_Nss1,(MCS0)_2TX	-	-	-
6105MHz	Pass	27.84	30.00
6265MHz	Pass	27.69	30.00
6425MHz	Pass	26.69	30.00
6585MHz	Pass	26.46	30.00
6745MHz	Pass	26.48	30.00
6905MHz	Pass	27.06	30.00

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

13/06/2025

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

CF Freq
5.955GHz

Span
50MHz

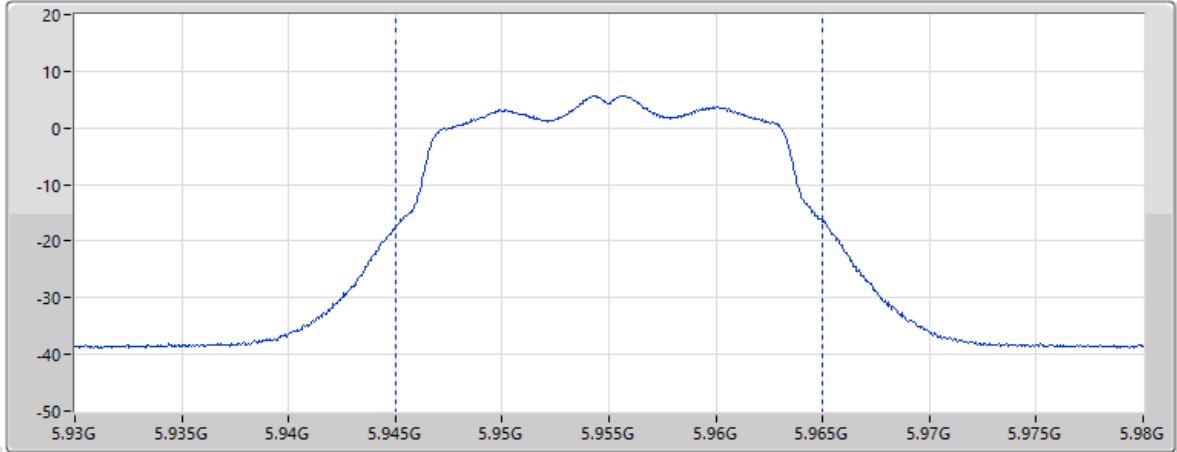
RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

Detector Type
RMS

CP BW
20MHz



Page 8

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
16.22				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-3.41	11.41	8.64	35.14	57.54

13/06/2025

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

CF Freq
6.415GHz

Span
50MHz

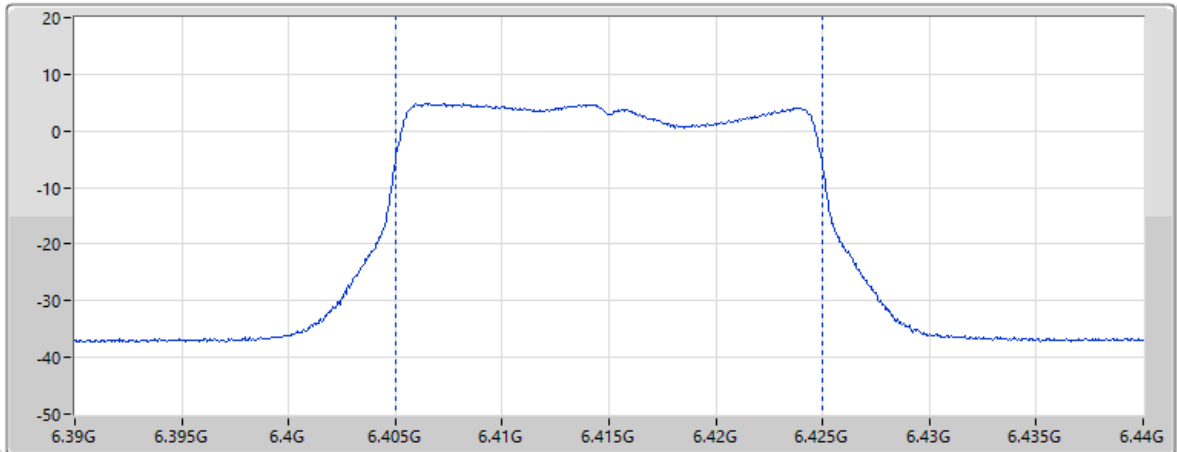
RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

Detector Type
RMS

CP BW
20MHz



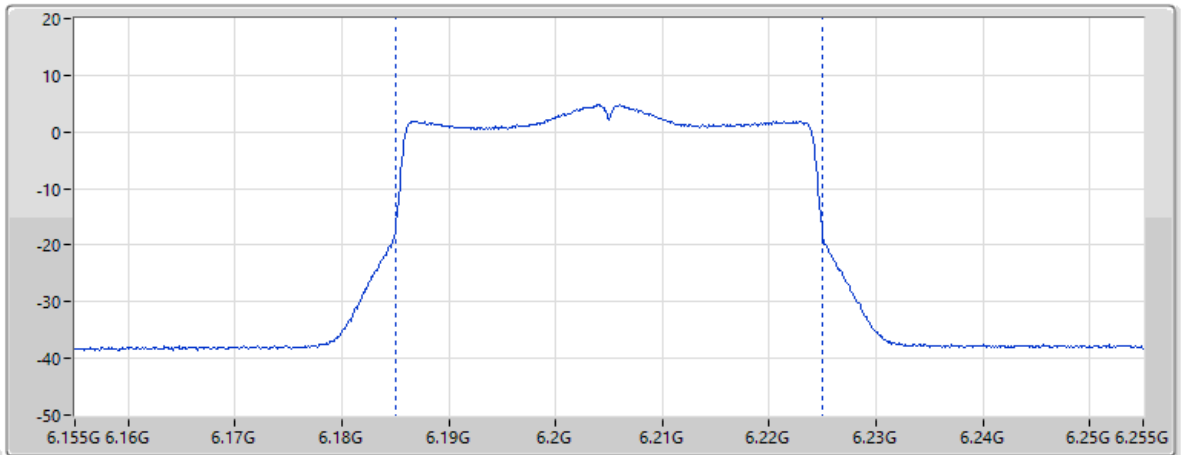
Page 8

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
17.42				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-3.01	11.37	8.85	35.24	58.19

13/06/2025

EIRP:Band:6.2G;be40;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



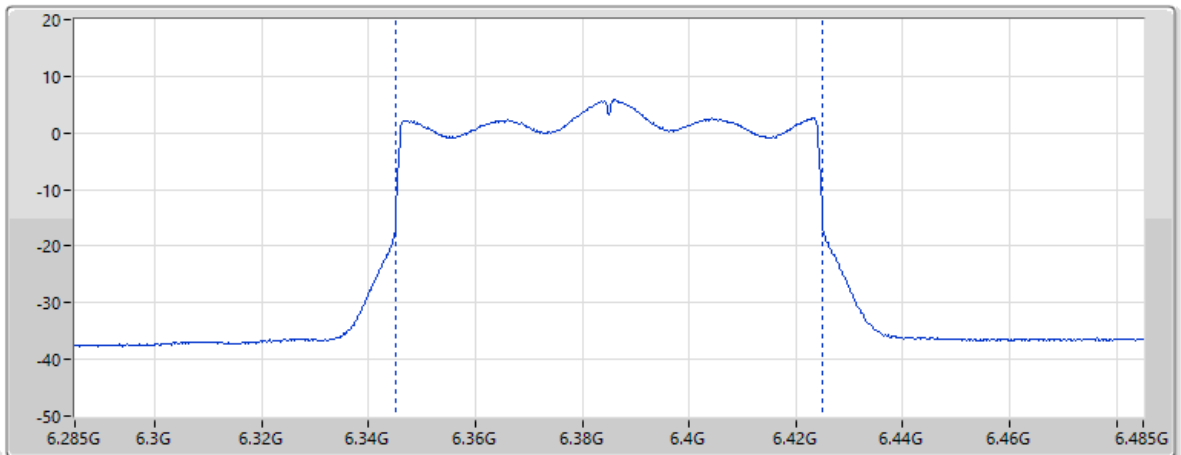
Page 8

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
19.08				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-0.79	11.60	8.76	35.19	57.90

14/06/2025

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

CF Freq
6.385GHz
Span
200MHz
RBW
1MHz
VBW
3MHz
Sweep Time
2ms
Detector Type
RMS
CP BW
80MHz



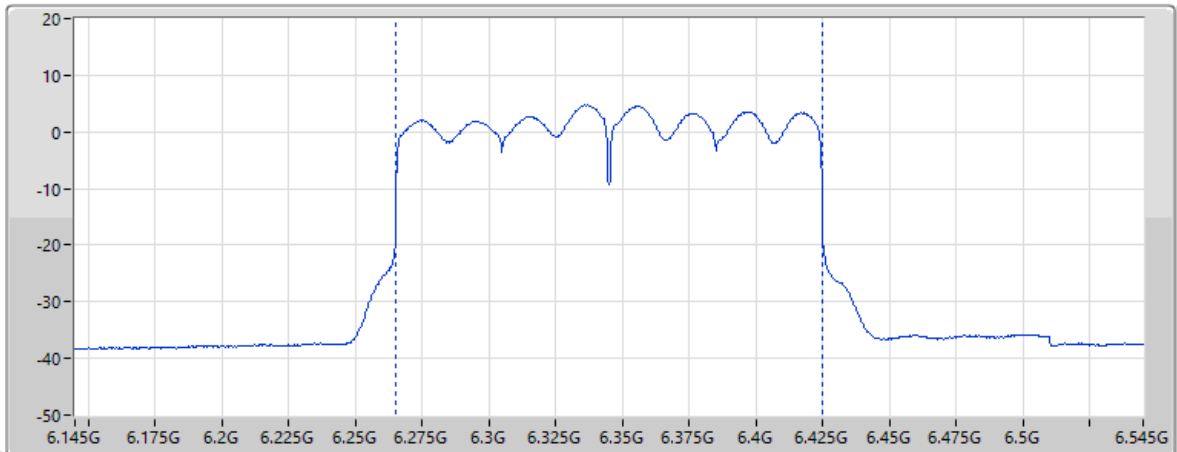
Page 7

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
22.05				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
1.76	11.46	8.83	35.23	58.15

14/06/2025

EIRP;Band:6.2G;be160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6345MHz;TX

CF Freq
6.345GHz
Span
400MHz
RBW
1MHz
VBW
3MHz
Sweep Time
4ms
Detector Type
RMS
CP BW
160MHz



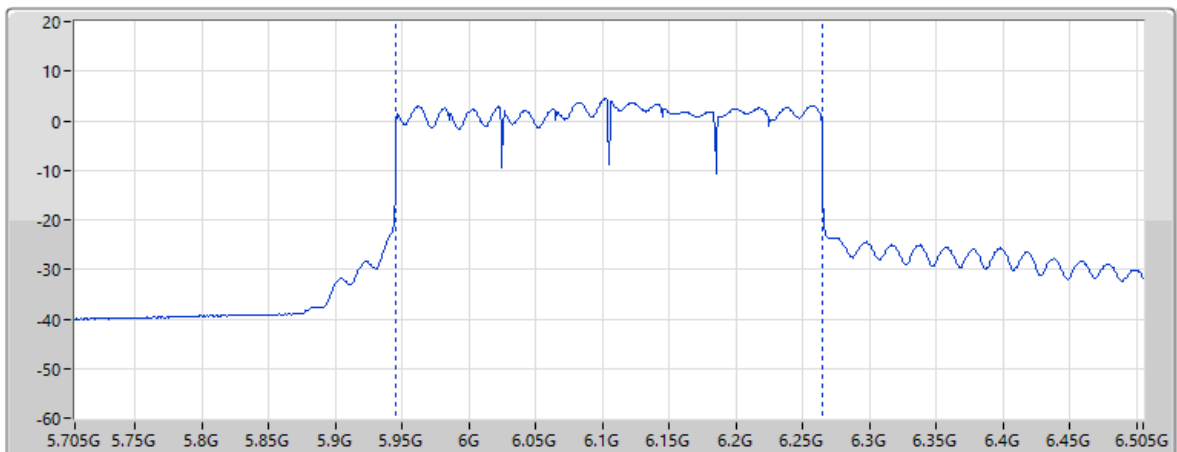
Page 8

EIRP (dBm)	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp			
24.85				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
4.76	11.60	8.82	35.22	58.09

16/06/2025

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

CF Freq
6.105GHz
Span
800MHz
RBW
1MHz
VBW
3MHz
Sweep Time
8ms
Detector Type
RMS
CP BW
320MHz



Page 8

EIRP (dBm)	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp			
27.84				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
8.13	11.59	8.71	35.17	57.76

13/06/2025

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

CF Freq
6.475GHz

Span
50MHz

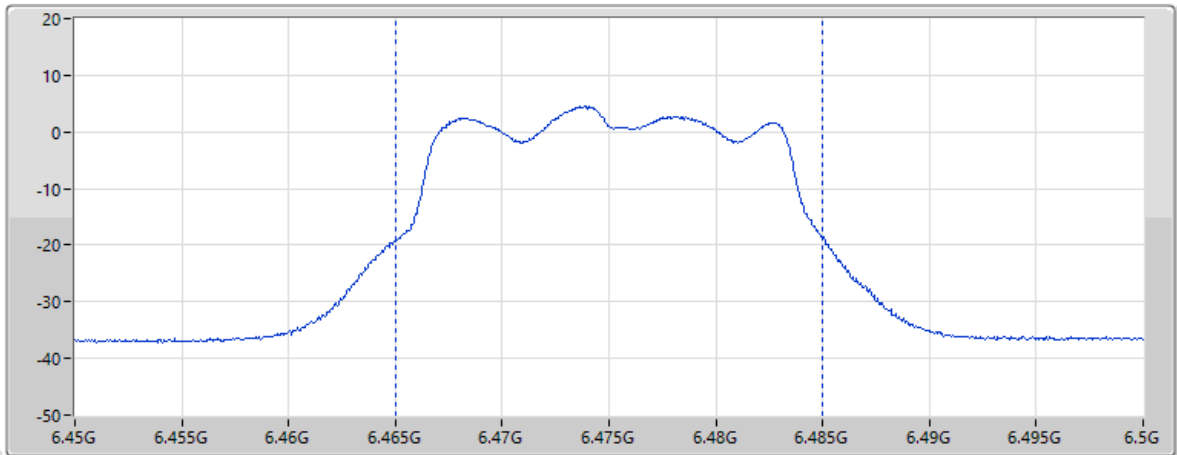
RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

Detector Type
RMS

CP BW
20MHz



Page 8

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
14.86				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-5.85	11.20	8.89	35.25	58.27

13/06/2025

EIRP:Band:6.4G;be20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6475MHz;TX

CF Freq
6.475GHz

Span
50MHz

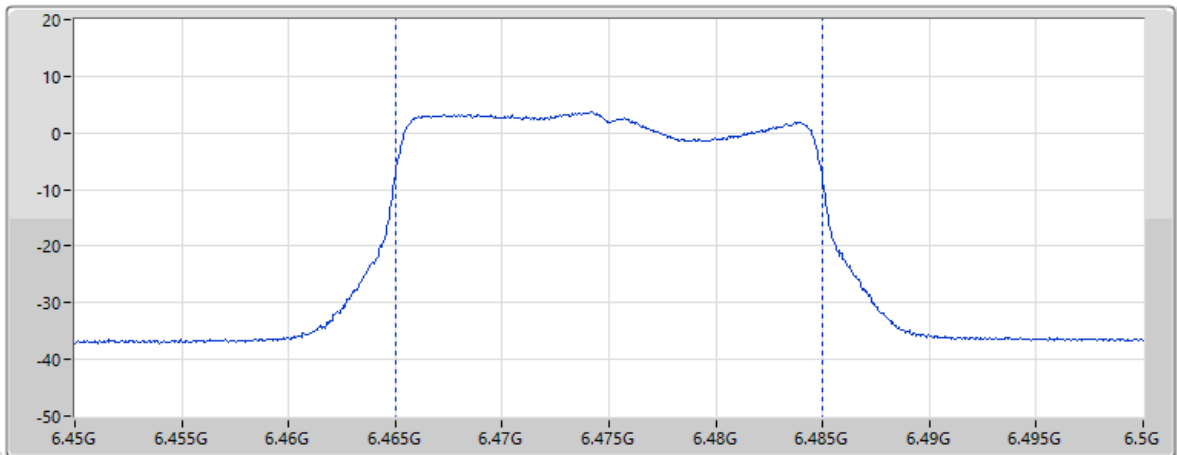
RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

Detector Type
RMS

CP BW
20MHz



Page 8

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
15.86				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-4.85	11.20	8.89	35.25	58.27

13/06/2025

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

CF Freq
6.445GHz

Span
100MHz

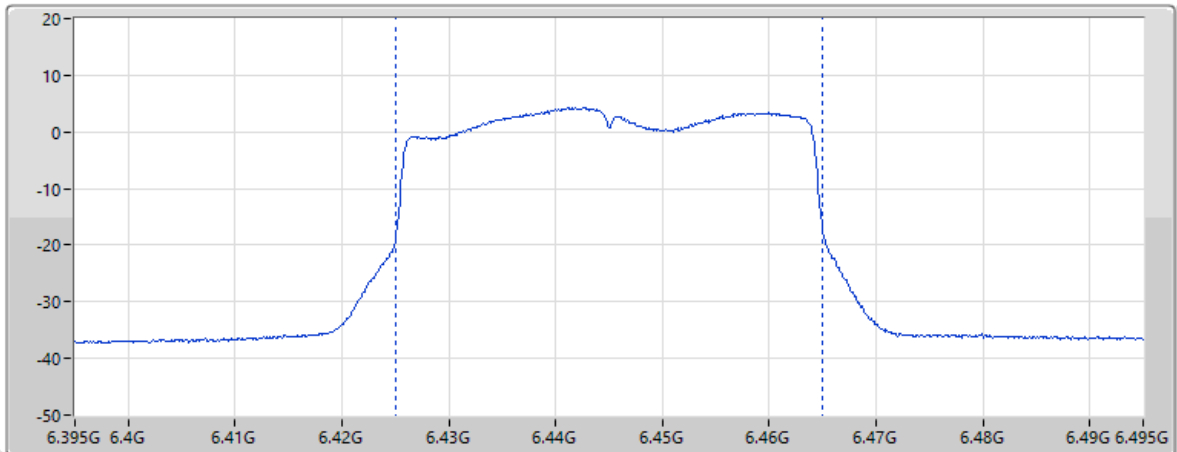
RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

Detector Type
RMS

CP BW
40MHz



Page 8

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)
-1.42	11.31	8.87	35.25	58.23

14/06/2025

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

CF Freq
6.465GHz

Span
200MHz

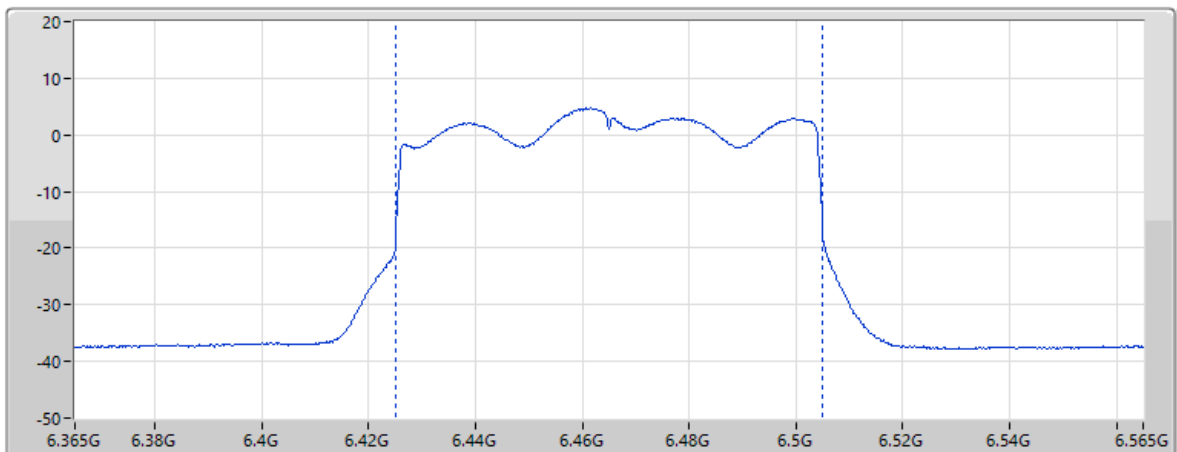
RBW
1MHz

VBW
3MHz

Sweep Time
2ms

Detector Type
RMS

CP BW
80MHz



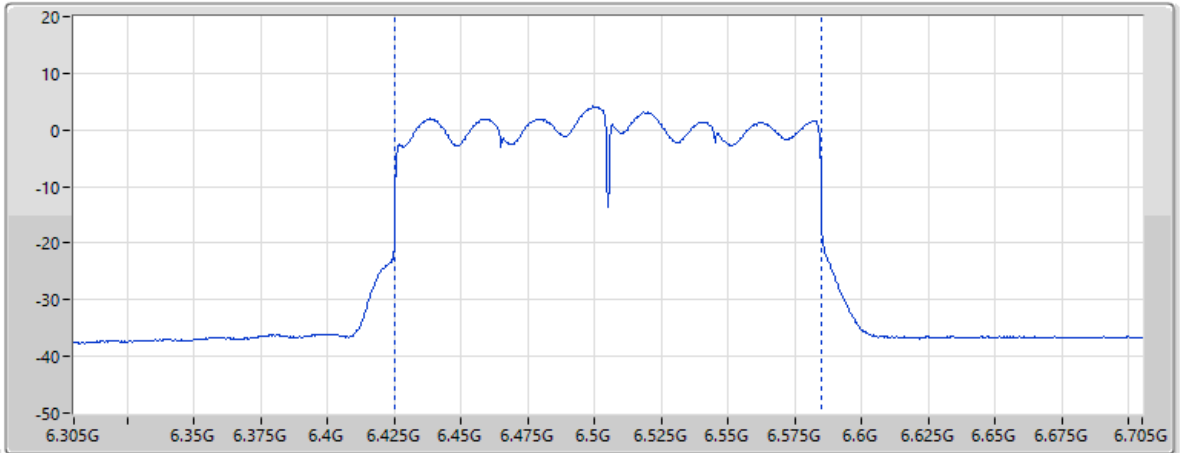
Page 8

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
21.61				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
0.96	11.24	8.89	35.25	58.25

16/06/2025

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

CF Freq
6.505GHz
Span
400MHz
RBW
1MHz
VBW
3MHz
Sweep Time
4ms
Detector Type
RMS
CP BW
160MHz



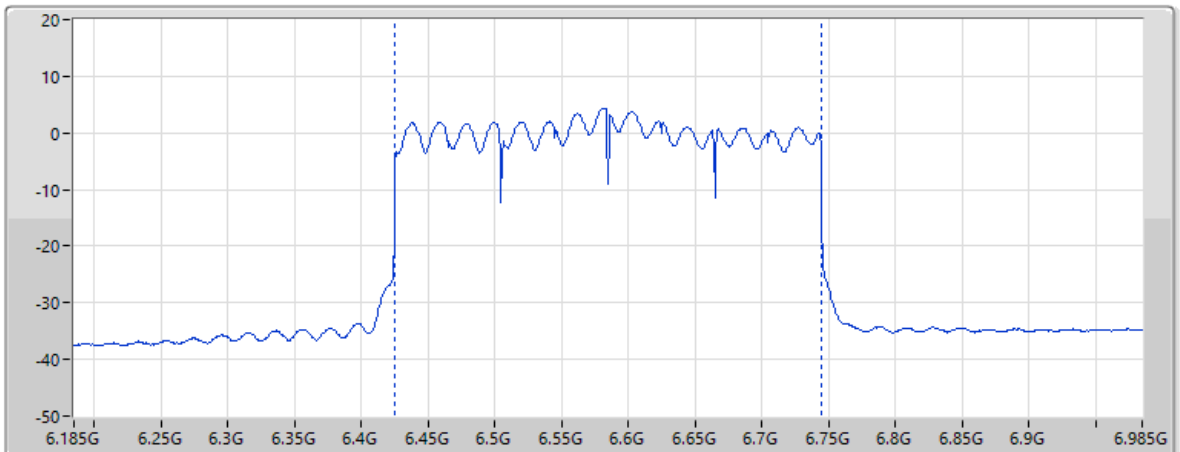
Page 8

EIRP (dBm)	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp			
23.68				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
2.80	11.08	8.91	35.26	58.31

16/06/2025

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

CF Freq
6.585GHz
Span
800MHz
RBW
1MHz
VBW
3MHz
Sweep Time
8ms
Detector Type
RMS
CP BW
320MHz



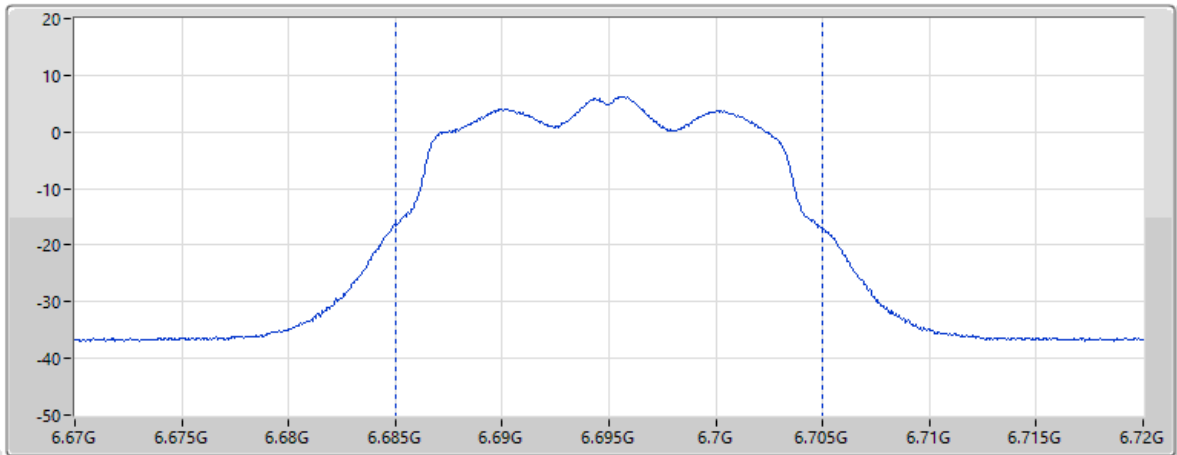
Page 8

EIRP (dBm)	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp			
26.46				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
4.98	10.62	8.97	35.28	58.41

13/06/2025

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

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



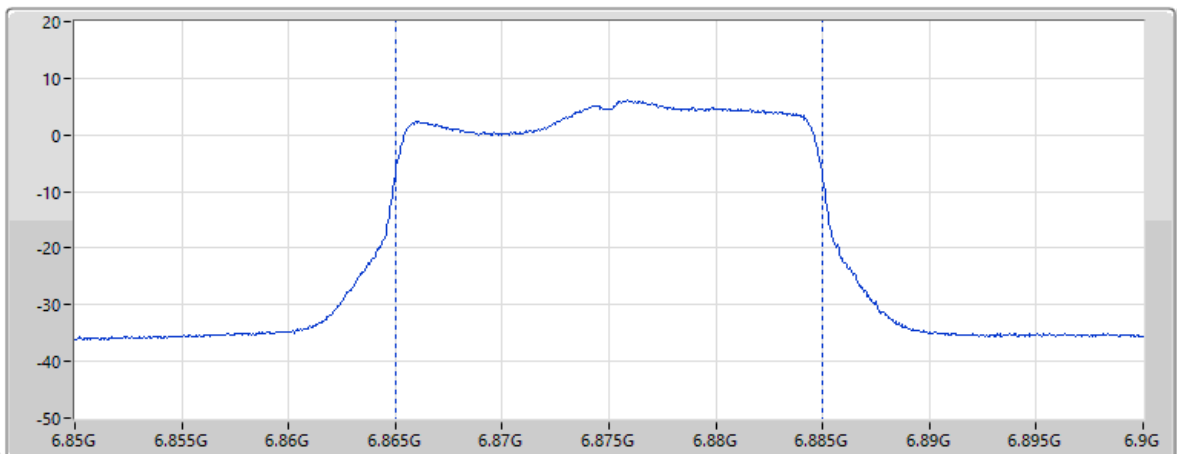
Page 8

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
16.24				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-5.54	10.50	9.03	35.31	58.56

13/06/2025

EIRP:Band:6.7G;be20;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

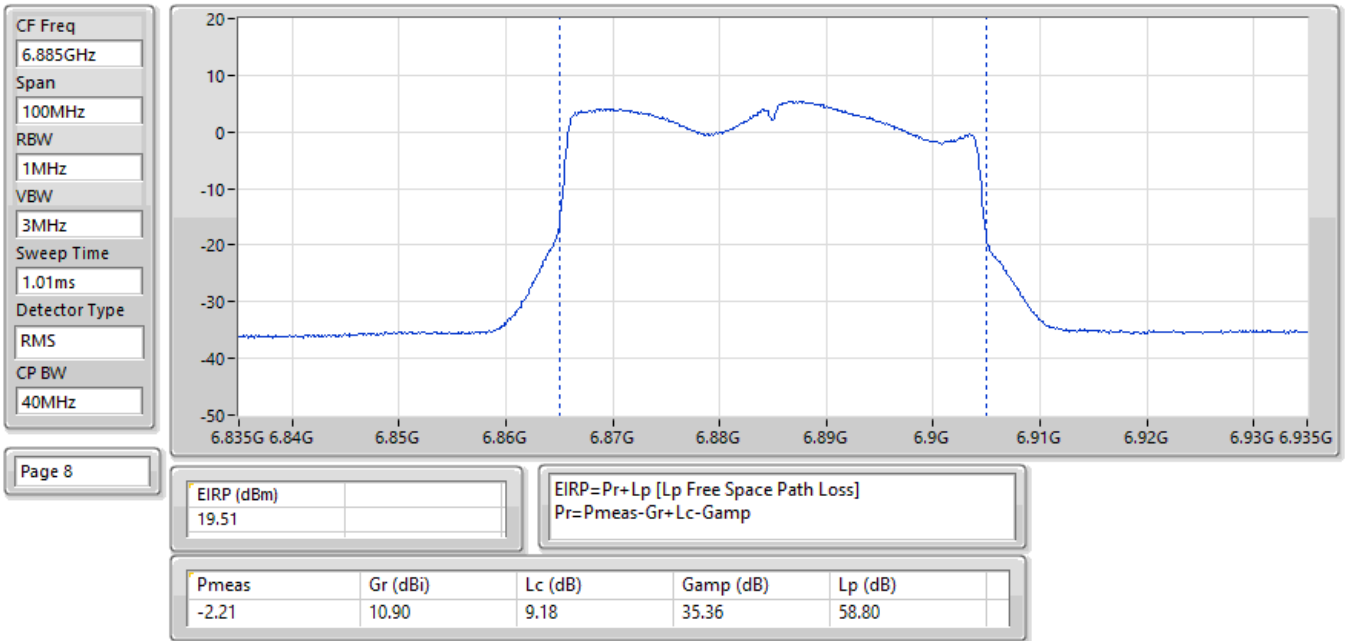


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EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
17.52				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-4.18	10.90	9.17	35.36	58.79

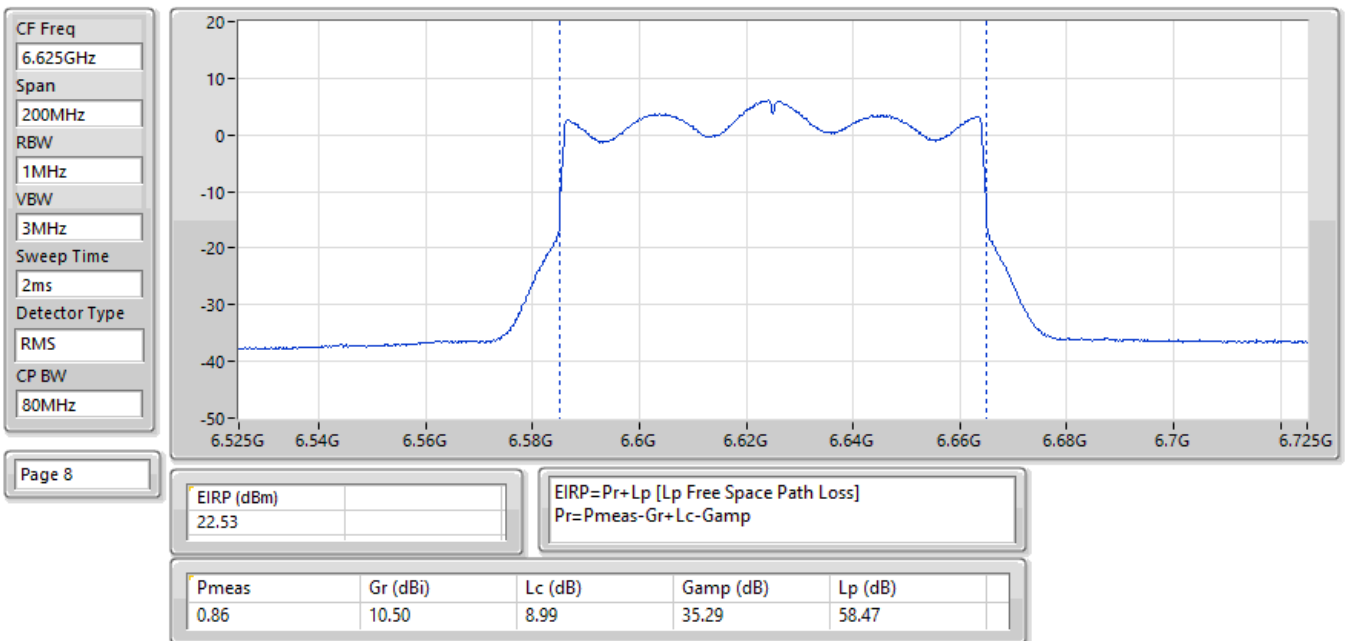
14/06/2025

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



14/06/2025

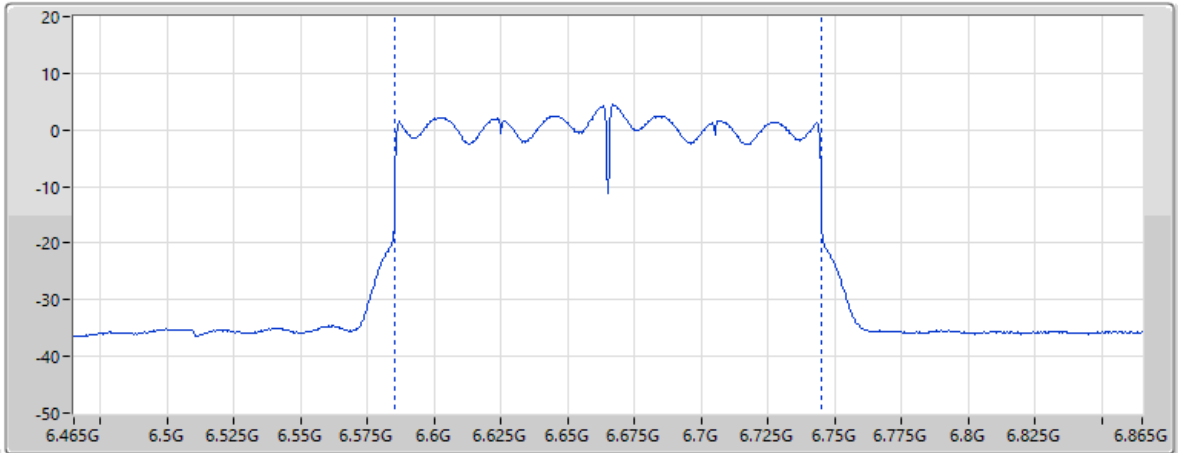
EIRP:Band:6.7G;be80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6625MHz;TX



16/06/2025

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

CF Freq
6.665GHz
Span
400MHz
RBW
1MHz
VBW
3MHz
Sweep Time
4ms
Detector Type
RMS
CP BW
160MHz



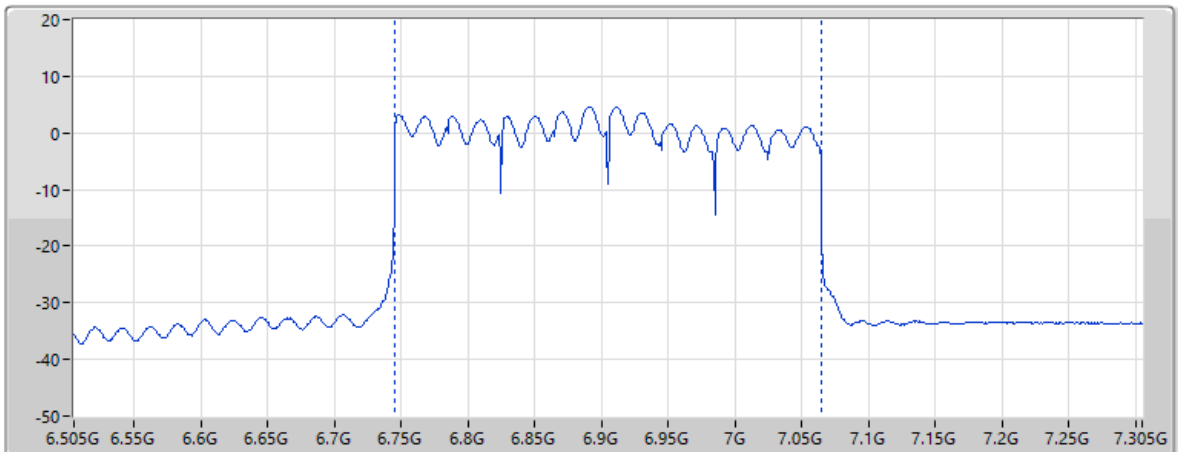
Page 8

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
23.89				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
2.16	10.50	9.01	35.30	58.52

16/06/2025

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

CF Freq
6.905GHz
Span
800MHz
RBW
1MHz
VBW
3MHz
Sweep Time
8ms
Detector Type
RMS
CP BW
320MHz



Page 8

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
27.06				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
5.31	10.91	9.20	35.37	58.83

13/06/2025

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

CF Freq
7.095GHz

Span
50MHz

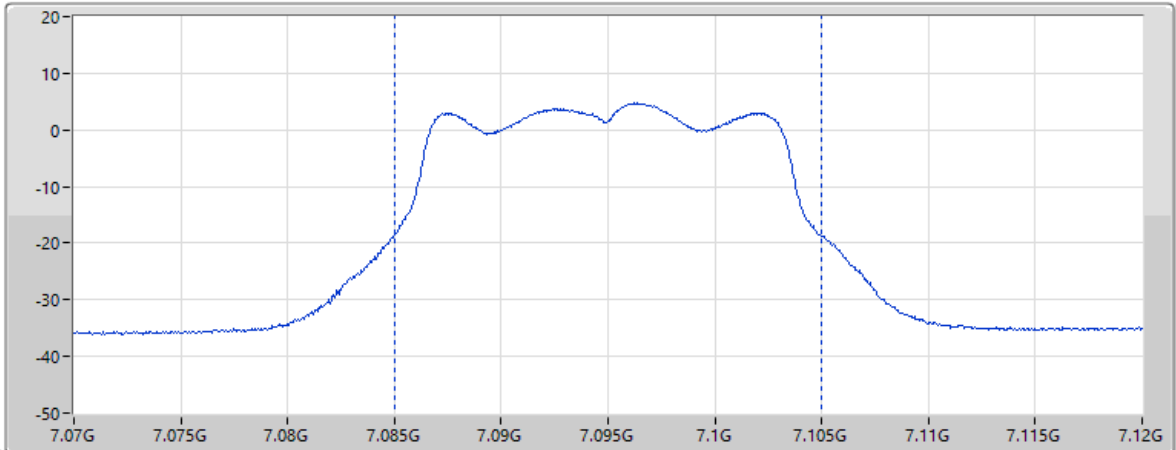
RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

Detector Type
RMS

CP BW
20MHz



Page 8

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
15.76				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-6.68	10.63	9.38	35.37	59.06

13/06/2025

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

CF Freq
7.095GHz

Span
50MHz

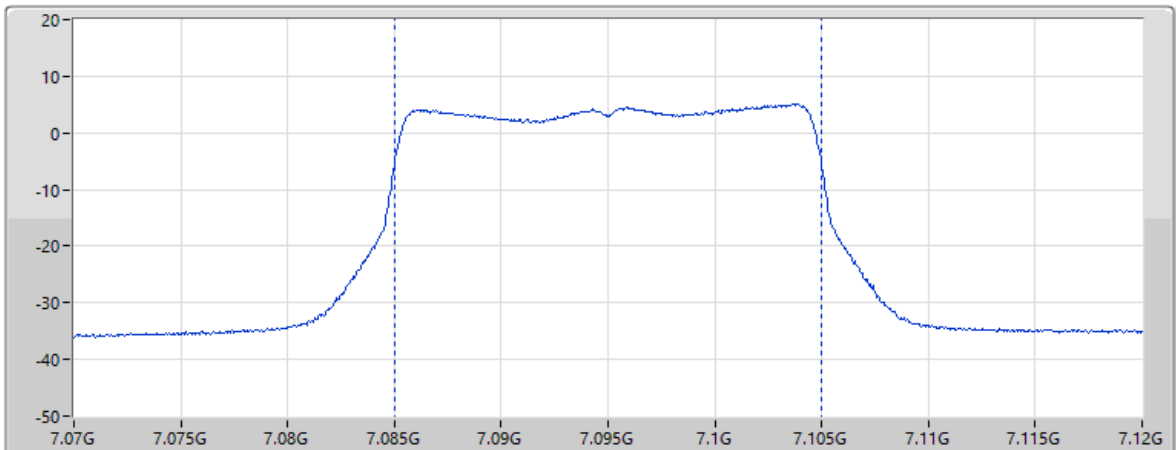
RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

Detector Type
RMS

CP BW
20MHz



Page 8

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
17.6				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-4.84	10.63	9.38	35.37	59.06

14/06/2025

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

CF Freq
7.085GHz

Span
100MHz

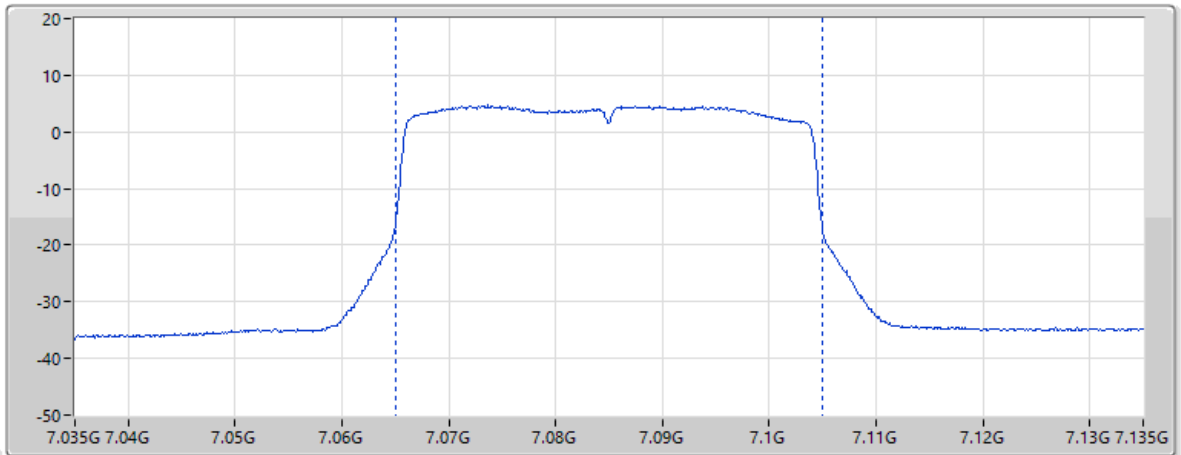
RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

Detector Type
RMS

CP BW
40MHz



Page 8

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
20.7				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-1.65	10.69	9.37	35.38	59.05

14/06/2025

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

CF Freq
7.025GHz

Span
200MHz

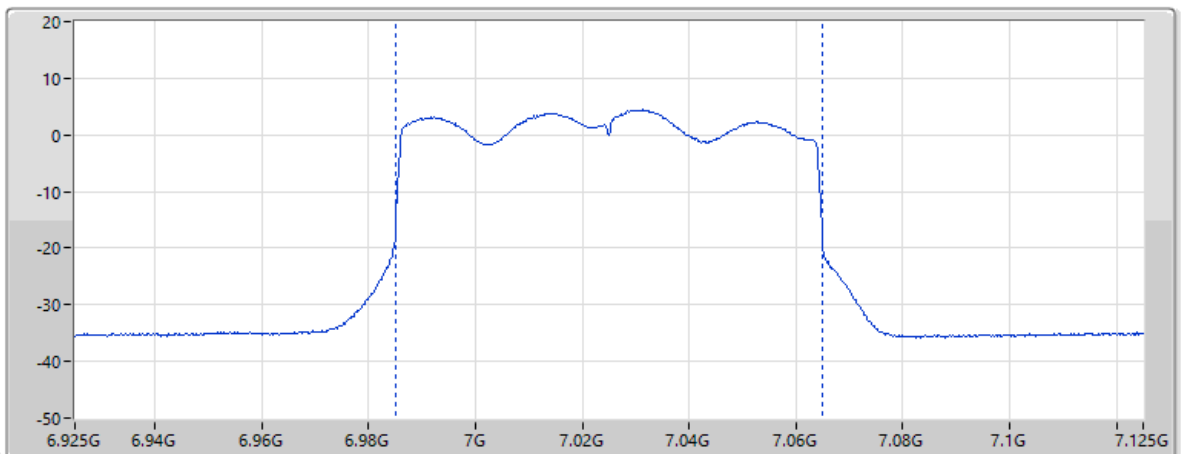
RBW
1MHz

VBW
3MHz

Sweep Time
2ms

Detector Type
RMS

CP BW
80MHz



Page 8

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
21.96				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-0.01	10.95	9.33	35.39	58.98

16/06/2025

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

CF Freq
6.985GHz

Span
400MHz

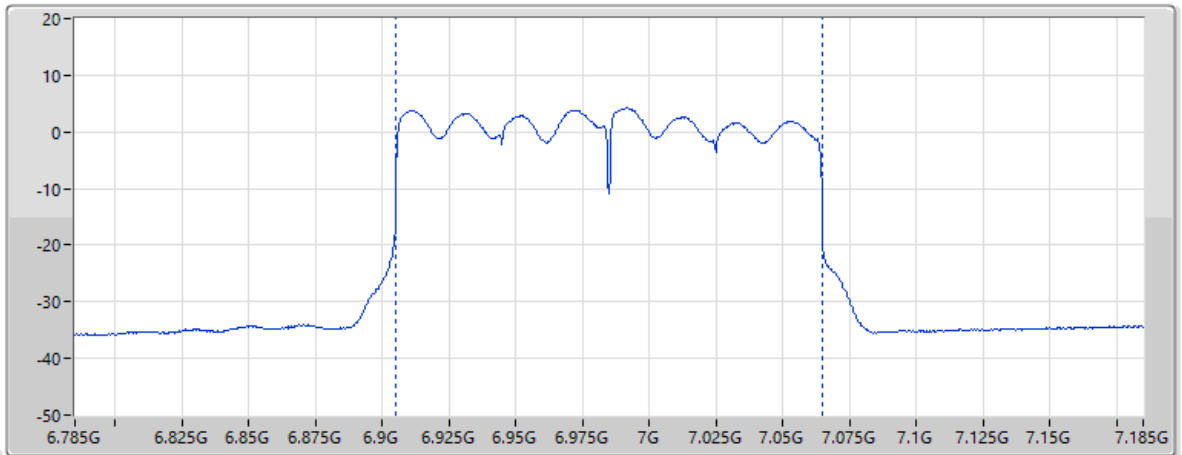
RBW
1MHz

VBW
3MHz

Sweep Time
4ms

Detector Type
RMS

CP BW
160MHz



Page 8

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss]		
24.58		Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
2.75	11.00	9.29	35.39	58.93

Summary

Mode	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	17.64	0.05808
802.11be EHT40-BF_Nss1,(MCS0)_2TX	18.63	0.07295
802.11be EHT80-BF_Nss1,(MCS0)_2TX	21.00	0.12589
802.11be EHT160-BF_Nss1,(MCS0)_2TX	23.69	0.23388
802.11be EHT320-BF_Nss1,(MCS0)_2TX	22.29	0.16943
6.425-6.525GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	16.16	0.04130
802.11be EHT40-BF_Nss1,(MCS0)_2TX	17.96	0.06252
802.11be EHT80-BF_Nss1,(MCS0)_2TX	21.83	0.15241
802.11be EHT160-BF_Nss1,(MCS0)_2TX	22.32	0.17061
802.11be EHT320-BF_Nss1,(MCS0)_2TX	25.34	0.34198
6.525-6.875GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	16.32	0.04285
802.11be EHT40-BF_Nss1,(MCS0)_2TX	20.16	0.10375
802.11be EHT80-BF_Nss1,(MCS0)_2TX	21.65	0.14622
802.11be EHT160-BF_Nss1,(MCS0)_2TX	27.40	0.54954
802.11be EHT320-BF_Nss1,(MCS0)_2TX	24.97	0.31405
6.875-7.125GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	16.68	0.04656
802.11be EHT40-BF_Nss1,(MCS0)_2TX	19.36	0.08630
802.11be EHT80-BF_Nss1,(MCS0)_2TX	22.38	0.17298
802.11be EHT160-BF_Nss1,(MCS0)_2TX	25.26	0.33574

Result

Mode	Result	EIRP (dBm)	EIRP Limit (dBm)
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-
5955MHz	Pass	15.43	30.00
6195MHz	Pass	17.64	30.00
6415MHz	Pass	15.83	30.00
6435MHz	Pass	15.43	30.00
6475MHz	Pass	16.16	30.00
6515MHz	Pass	15.72	30.00
6535MHz	Pass	16.32	30.00
6695MHz	Pass	16.10	30.00
6875MHz	Pass	15.90	30.00
6895MHz	Pass	16.29	30.00
6995MHz	Pass	16.40	30.00
7095MHz	Pass	16.68	30.00
7115MHz	Pass	7.70	30.00
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-
5965MHz	Pass	16.04	30.00
6205MHz	Pass	18.63	30.00
6405MHz	Pass	16.69	30.00
6445MHz	Pass	17.96	30.00
6485MHz	Pass	16.46	30.00
6525MHz	Pass	16.70	30.00
6565MHz	Pass	18.90	30.00
6685MHz	Pass	20.16	30.00
6885MHz	Pass	19.69	30.00
6925MHz	Pass	18.25	30.00
7005MHz	Pass	18.96	30.00
7085MHz	Pass	19.36	30.00
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-
5985MHz	Pass	21.00	30.00
6225MHz	Pass	18.10	30.00
6385MHz	Pass	20.53	30.00
6465MHz	Pass	20.69	30.00
6545MHz	Pass	21.83	30.00
6625MHz	Pass	21.65	30.00
6705MHz	Pass	20.28	30.00
6785MHz	Pass	17.43	30.00
6865MHz	Pass	20.55	30.00
6945MHz	Pass	22.38	30.00
7025MHz	Pass	21.40	30.00
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-
6025MHz	Pass	23.47	30.00
6185MHz	Pass	23.43	30.00
6345MHz	Pass	23.69	30.00
6505MHz	Pass	22.32	30.00
6665MHz	Pass	23.34	30.00
6825MHz	Pass	27.40	30.00
6985MHz	Pass	25.26	30.00
802.11be EHT320-BF_Nss1,(MCS0)_2TX	-	-	-
6105MHz	Pass	19.69	30.00
6265MHz	Pass	22.29	30.00
6425MHz	Pass	21.25	30.00
6585MHz	Pass	25.34	30.00
6745MHz	Pass	24.97	30.00
6905MHz	Pass	21.49	30.00

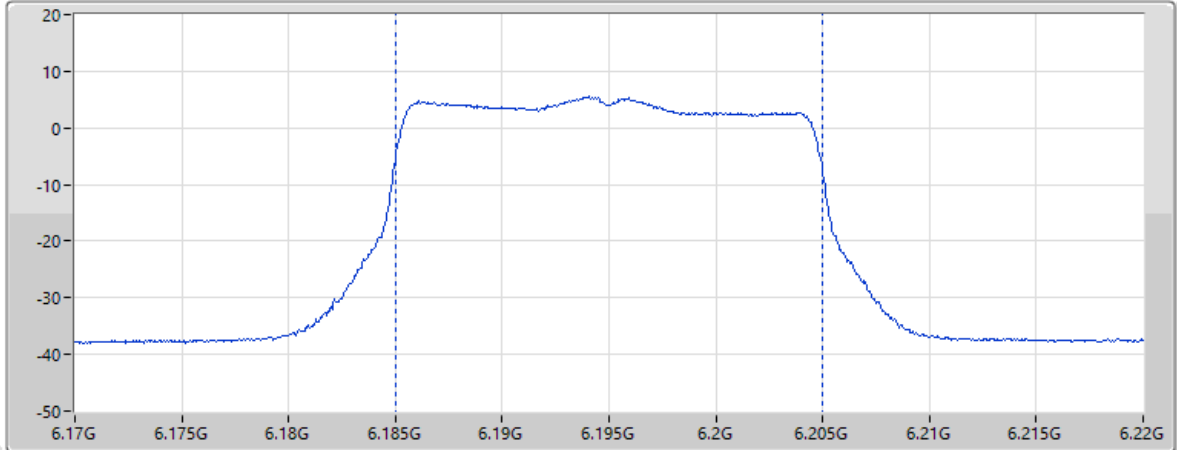


DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.

02/08/2025

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



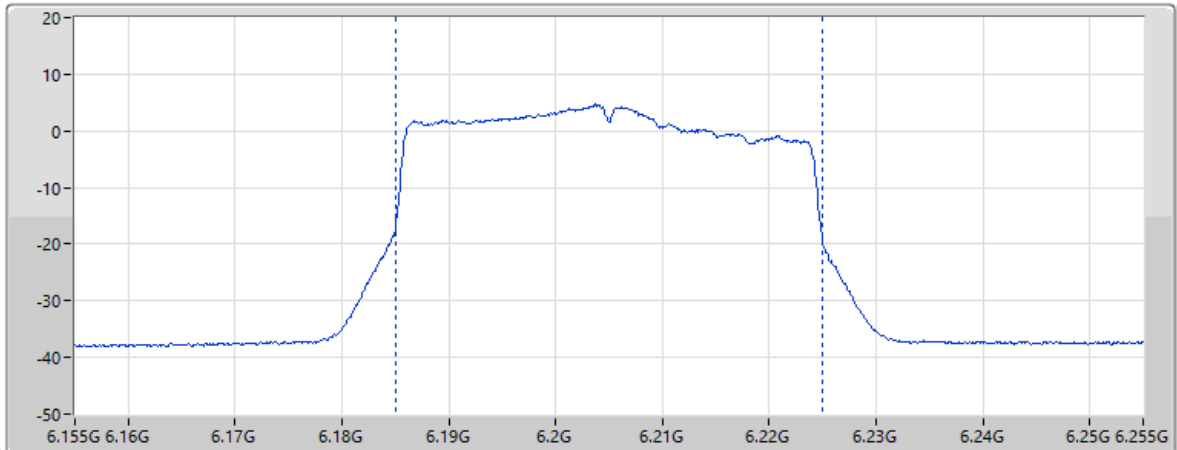
Page 7

EIRP (dBm) 17.64		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-2.31	11.50	8.76	35.19	57.88

02/08/2025

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



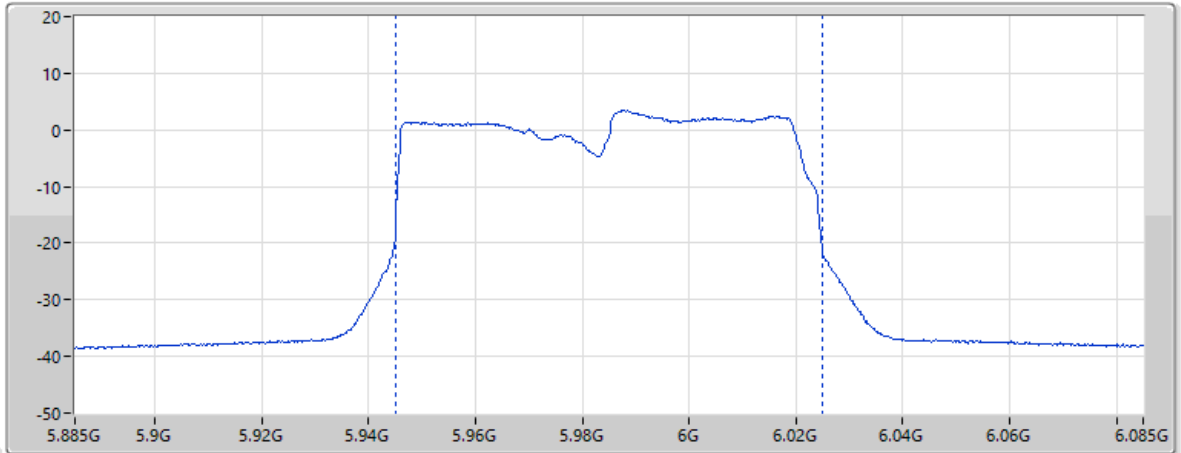
Page 8

EIRP (dBm) 18.63		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-1.34	11.50	8.76	35.19	57.90

04/08/2025

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



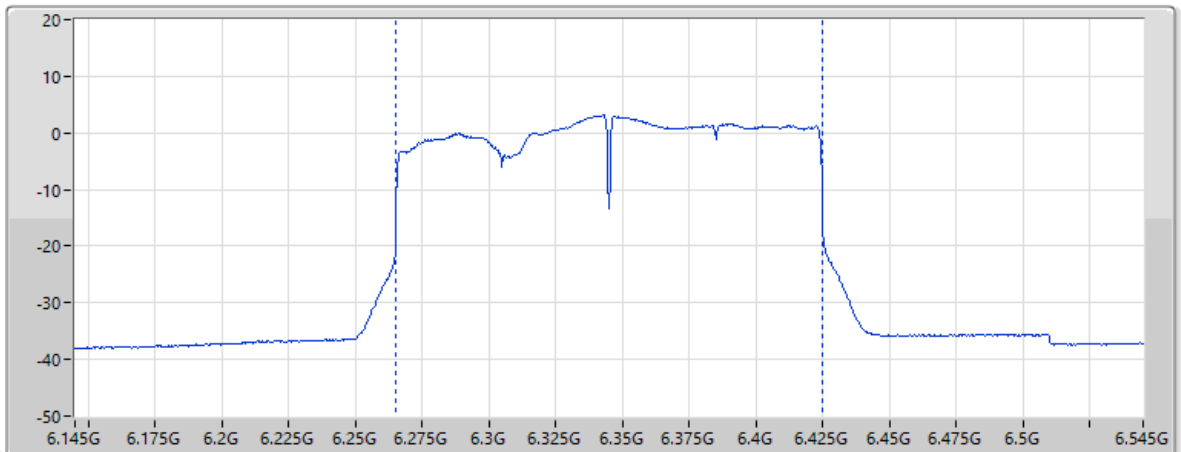
Page 8

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
21				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
1.35	11.44	8.65	35.14	57.58

30/07/2025

EIRP;Band:6.2G;be160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6345MHz;TX

CF Freq
6.345GHz
Span
400MHz
RBW
1MHz
VBW
3MHz
Sweep Time
4ms
Detector Type
RMS
CP BW
160MHz

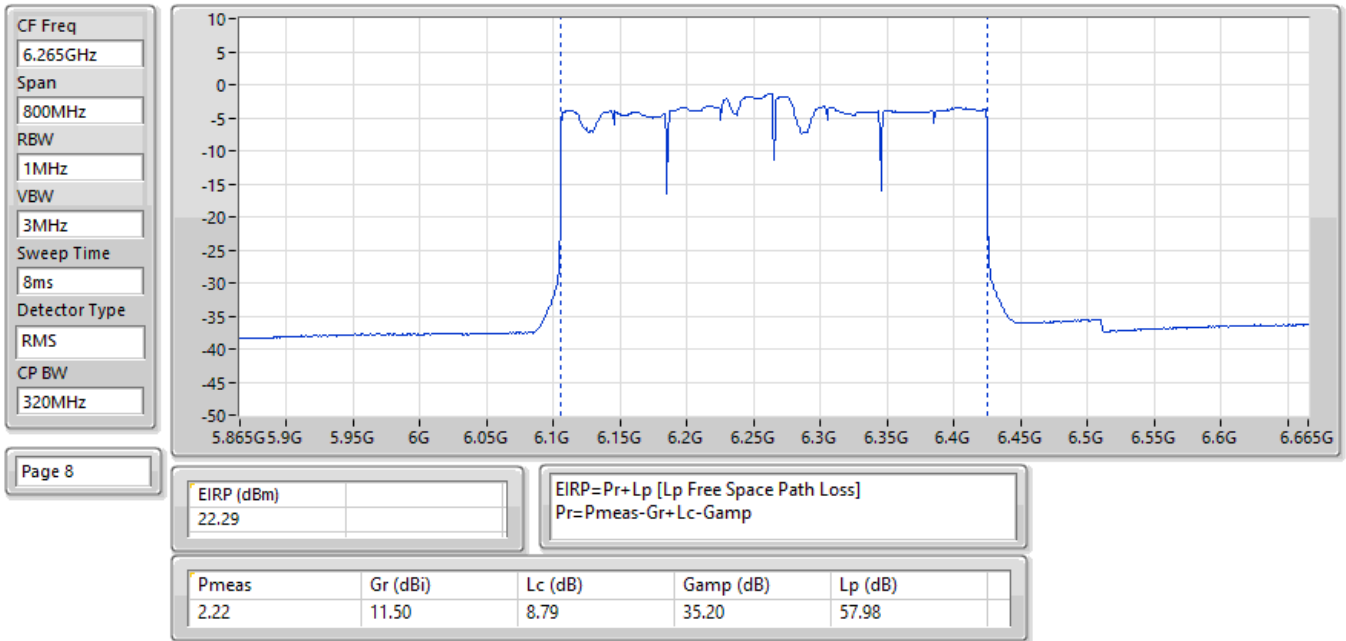


Page 8

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
23.69				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
3.50	11.50	8.82	35.22	58.09

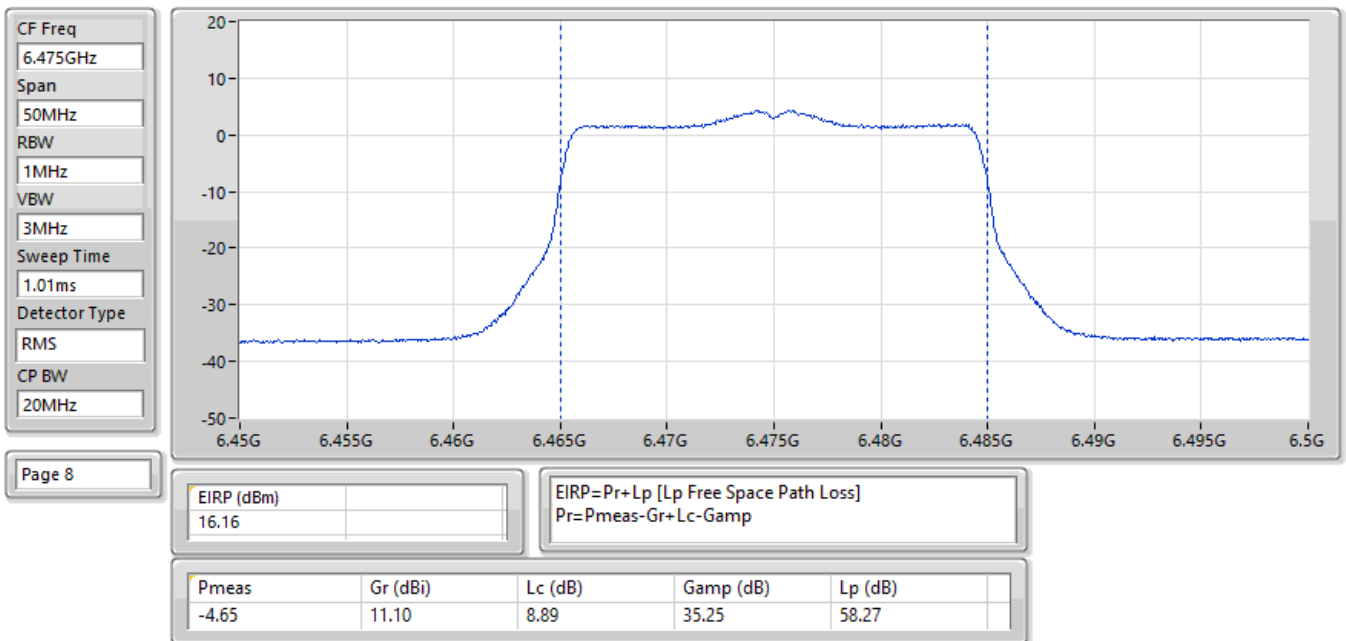
05/08/2025

EIRP:Band:6.2G;be320,BF;BWch:320MHz;Nss:1,(M0);Nant:2;Ch:6265MHz;TX



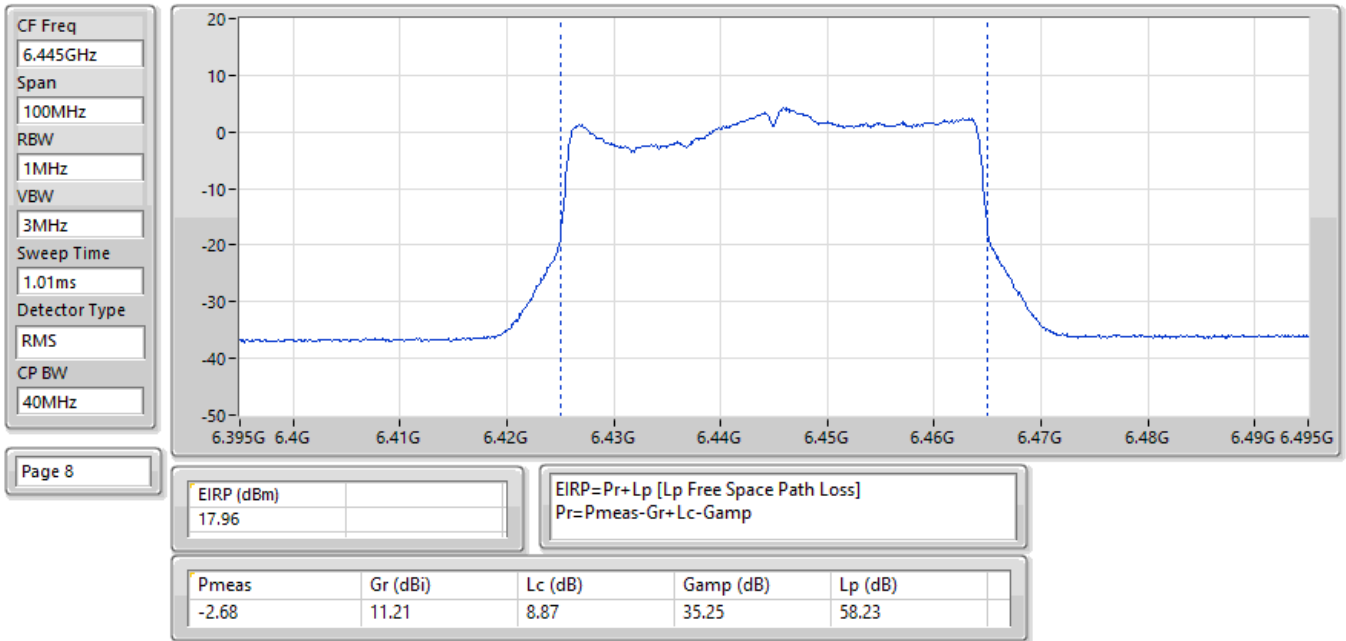
02/08/2025

EIRP:Band:6.4G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6475MHz;TX



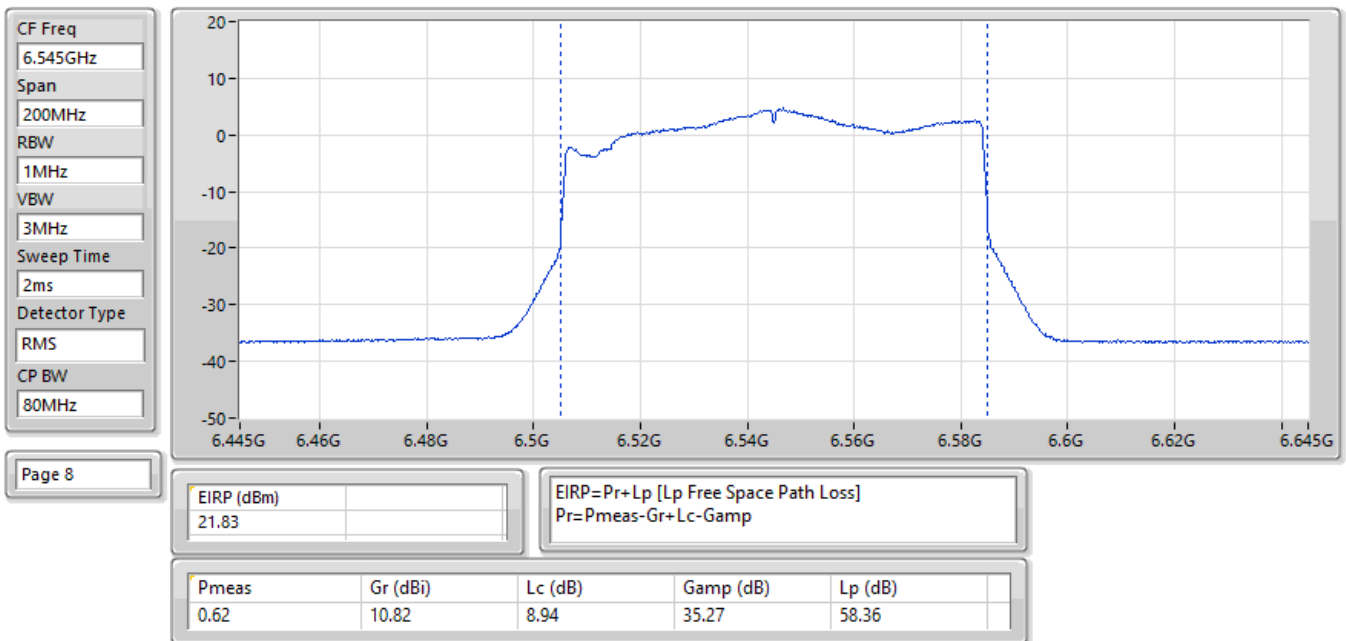
04/08/2025

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



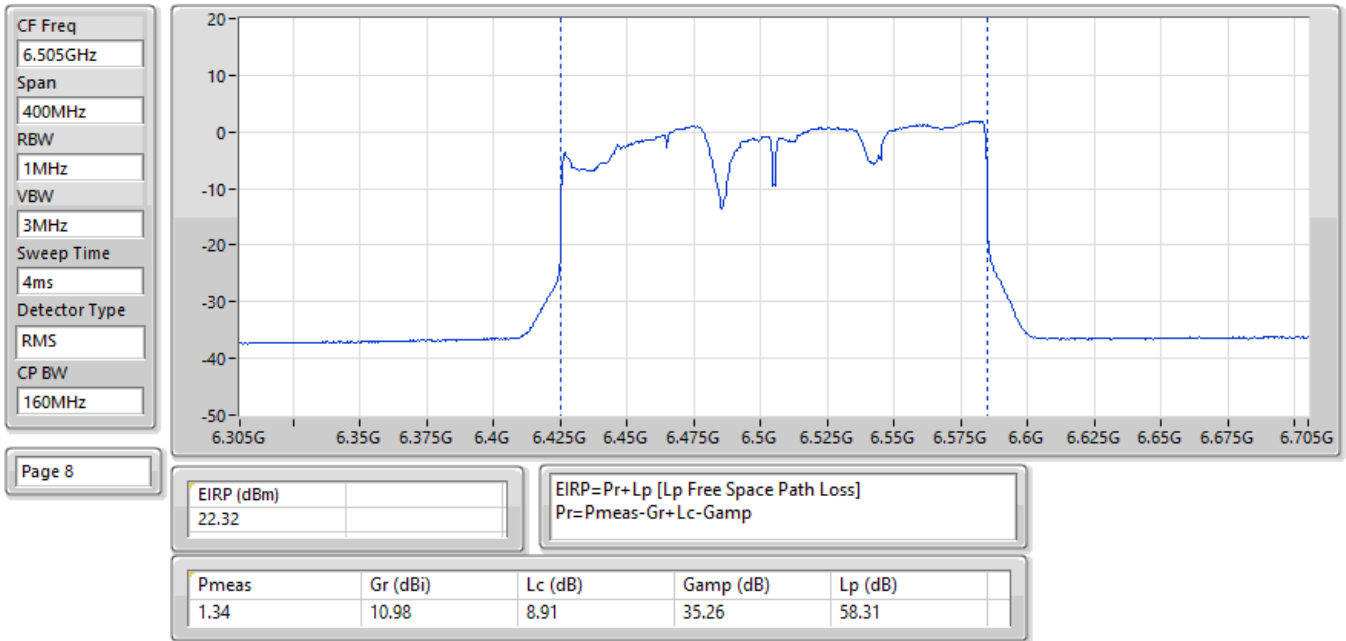
05/08/2025

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



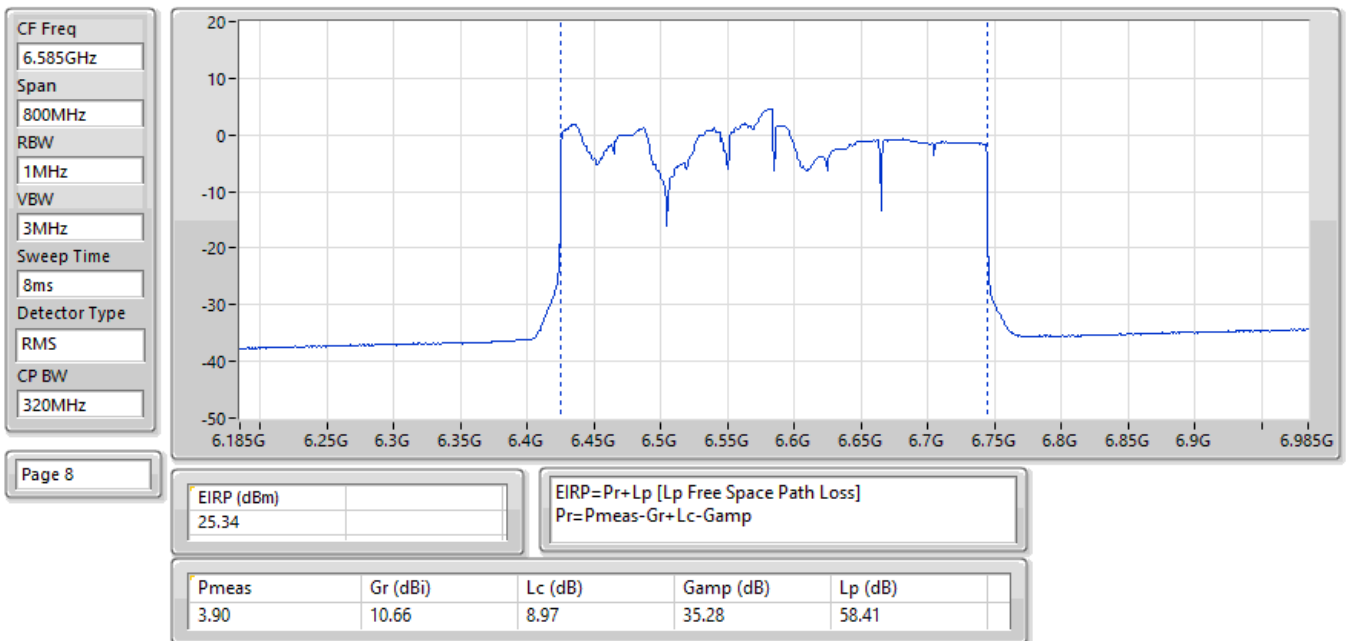
05/08/2025

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



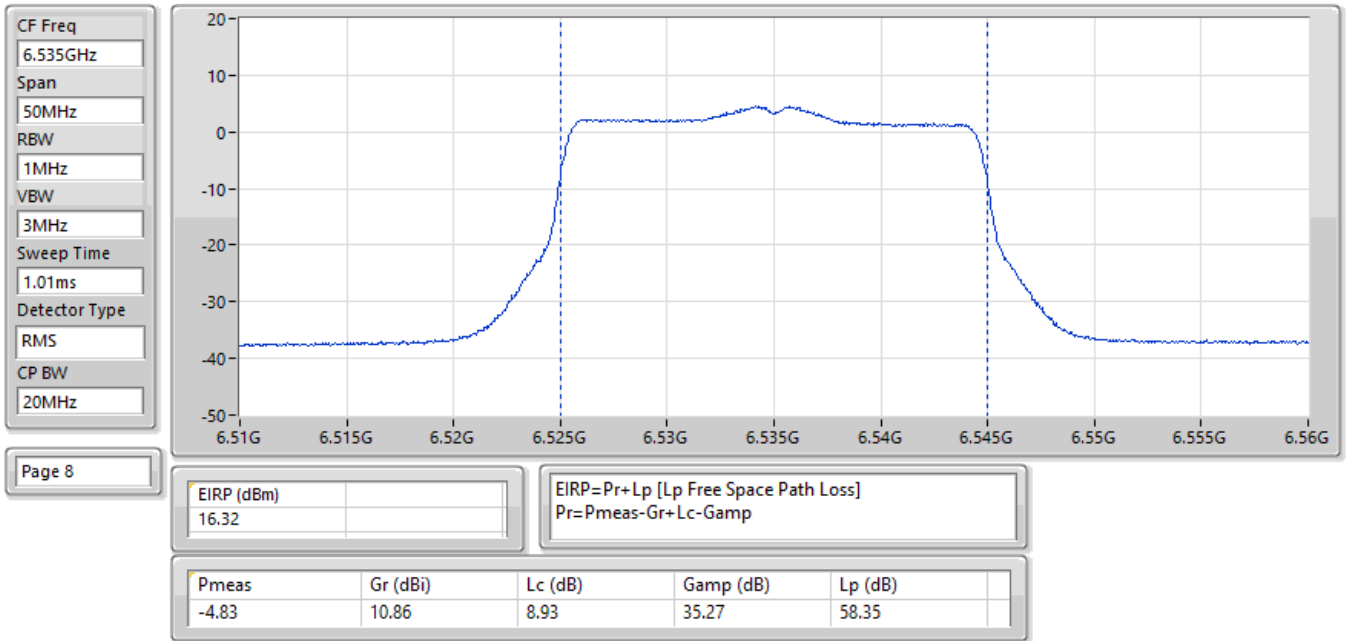
30/07/2025

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



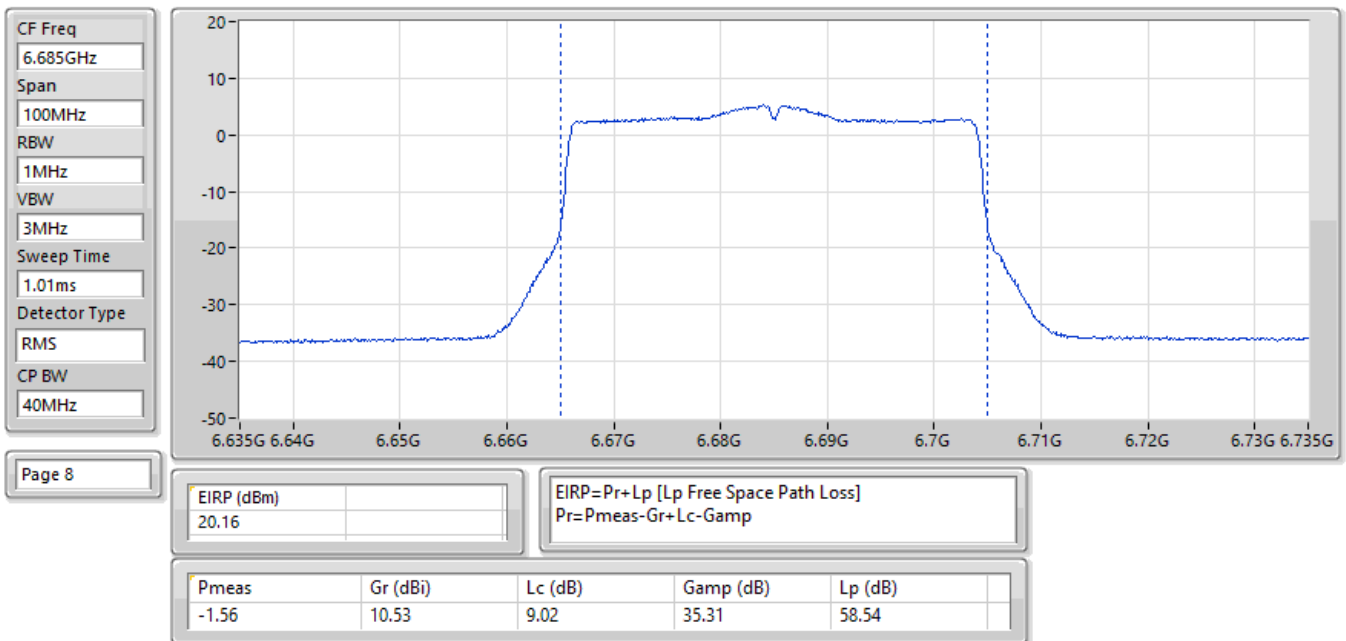
30/07/2025

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



04/08/2025

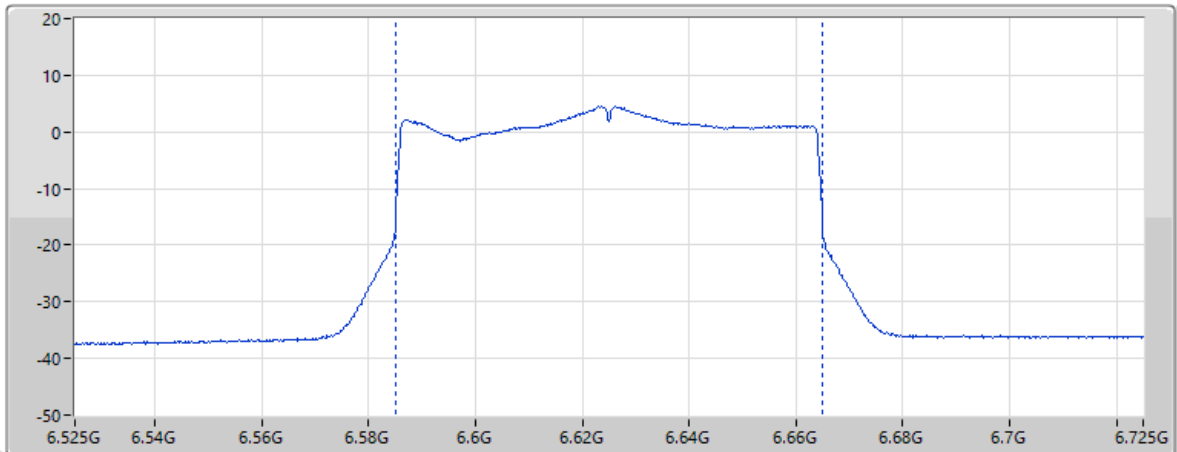
EIRP:Band:6.7G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6685MHz;TX



05/08/2025

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

CF Freq
6.625GHz
Span
200MHz
RBW
1MHz
VBW
3MHz
Sweep Time
2ms
Detector Type
RMS
CP BW
80MHz



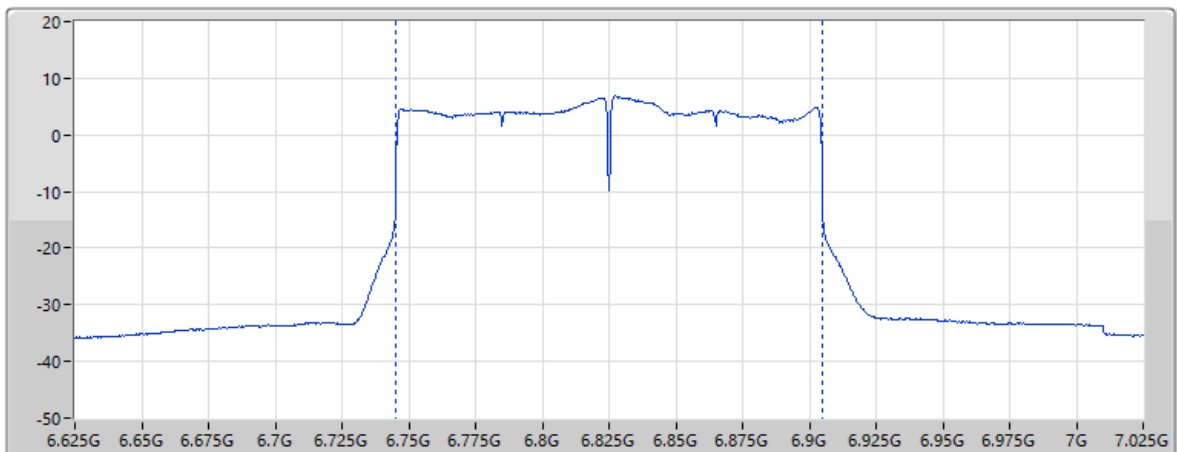
Page 8

EIRP (dBm)	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp			
21.65				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
0.08	10.60	8.99	35.29	58.47

05/08/2025

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

CF Freq
6.825GHz
Span
400MHz
RBW
1MHz
VBW
3MHz
Sweep Time
4ms
Detector Type
RMS
CP BW
160MHz

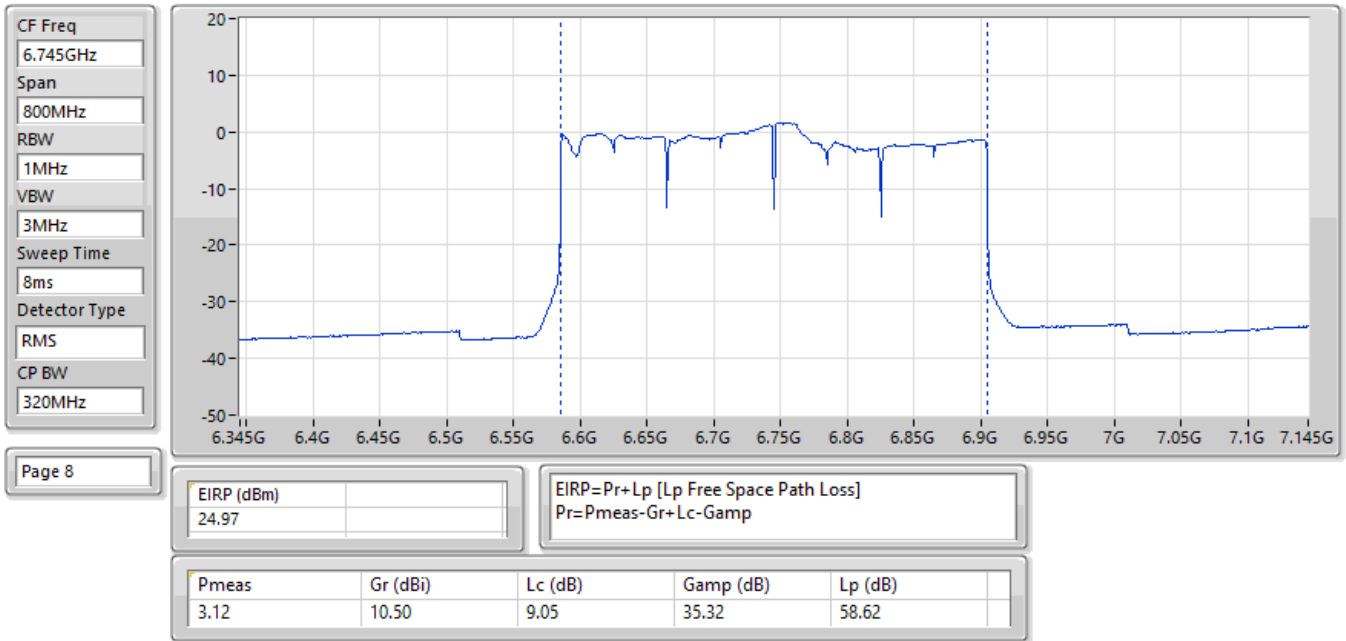


Page 8

EIRP (dBm)	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp			
27.4				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
5.66	10.75	9.11	35.34	58.72

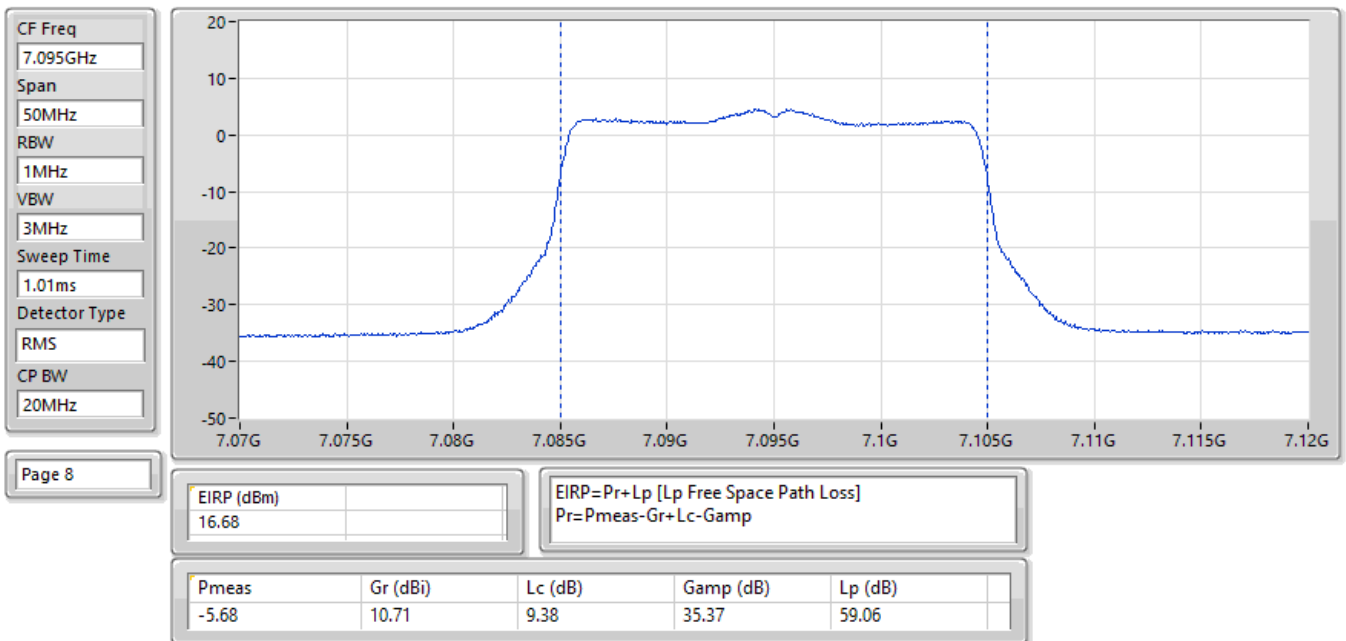
30/07/2025

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



02/08/2025

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



04/08/2025

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

CF Freq
7.085GHz

Span
100MHz

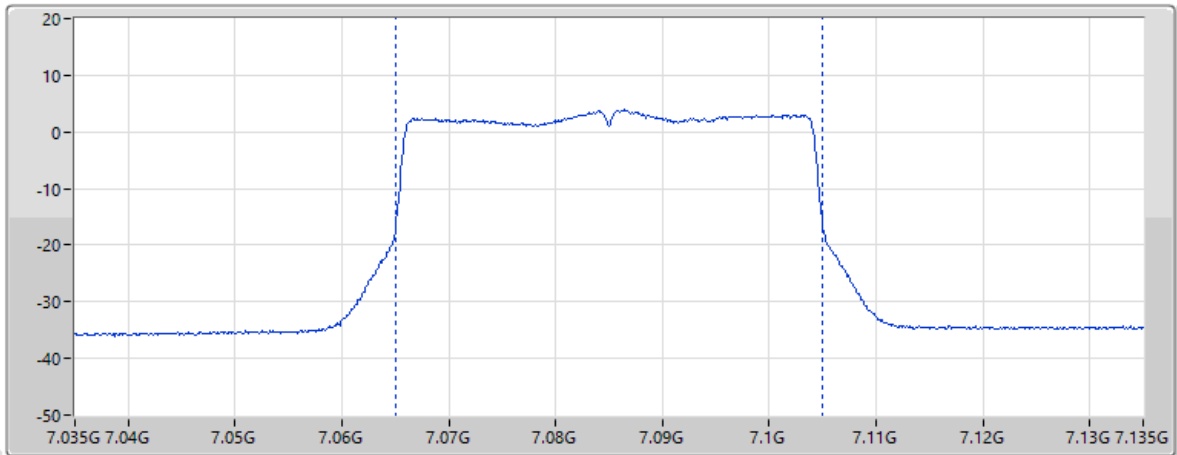
RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

Detector Type
RMS

CP BW
40MHz



Page 8

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
19.36				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-2.95	10.73	9.37	35.38	59.05

05/08/2025

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

CF Freq
6.945GHz

Span
200MHz

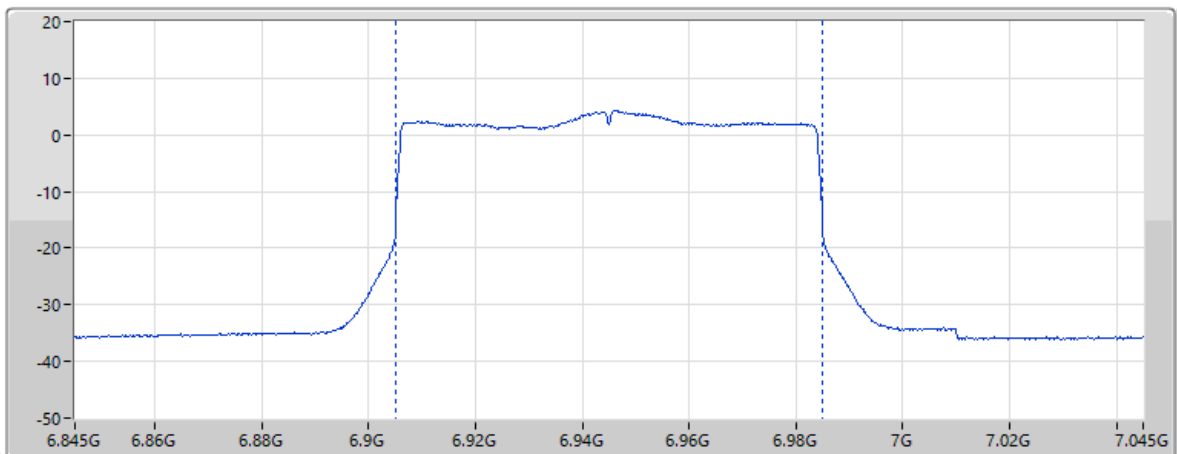
RBW
1MHz

VBW
3MHz

Sweep Time
2ms

Detector Type
RMS

CP BW
80MHz

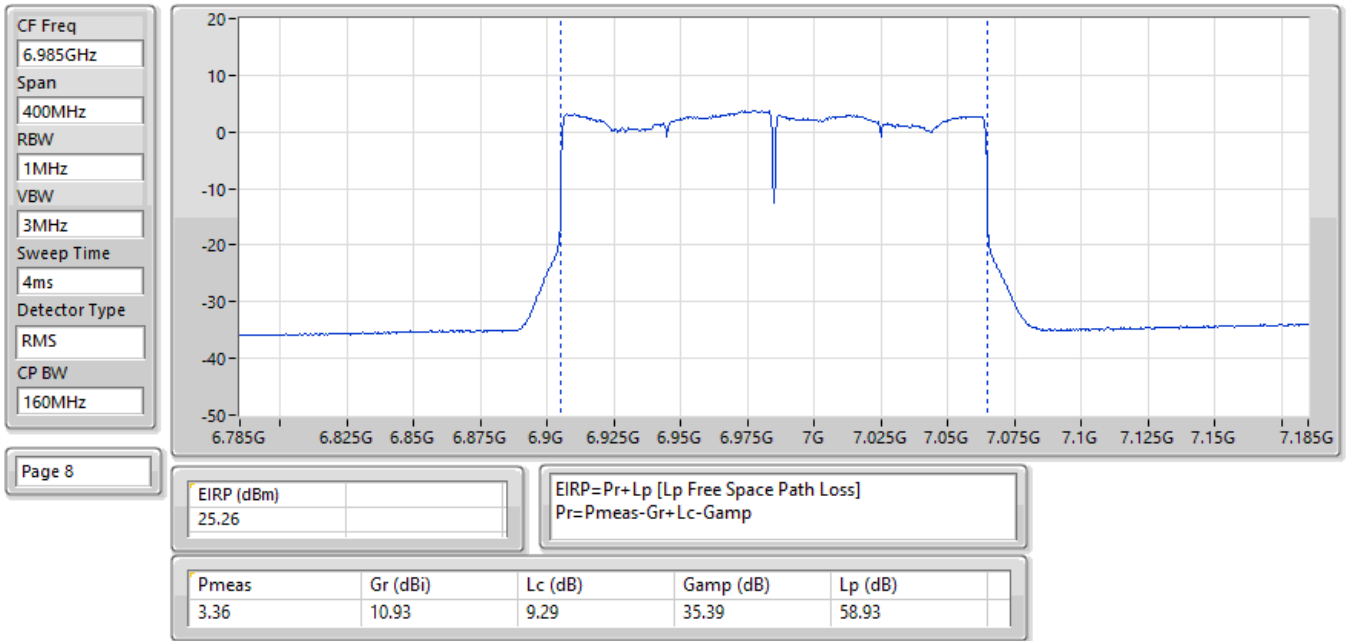


Page 8

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
22.38				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
0.62	10.99	9.25	35.38	58.88

05/08/2025

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	4.93
802.11be EHT20_Nss1,(MCS0)_2TX	4.94
802.11be EHT40_Nss1,(MCS0)_2TX	4.80
802.11be EHT80_Nss1,(MCS0)_2TX	4.97
802.11be EHT160_Nss1,(MCS0)_2TX	4.85
802.11be EHT320_Nss1,(MCS0)_2TX	4.81
6.425-6.525GHz	-
802.11a_Nss1,(6Mbps)_2TX	4.84
802.11be EHT20_Nss1,(MCS0)_2TX	4.79
802.11be EHT40_Nss1,(MCS0)_2TX	4.96
802.11be EHT80_Nss1,(MCS0)_2TX	4.90
802.11be EHT160_Nss1,(MCS0)_2TX	4.82
802.11be EHT320_Nss1,(MCS0)_2TX	4.83
6.525-6.875GHz	-
802.11a_Nss1,(6Mbps)_2TX	4.97
802.11be EHT20_Nss1,(MCS0)_2TX	4.84
802.11be EHT40_Nss1,(MCS0)_2TX	4.94
802.11be EHT80_Nss1,(MCS0)_2TX	4.96
802.11be EHT160_Nss1,(MCS0)_2TX	4.76
802.11be EHT320_Nss1,(MCS0)_2TX	4.69
6.875-7.125GHz	-
802.11a_Nss1,(6Mbps)_2TX	4.90
802.11be EHT20_Nss1,(MCS0)_2TX	4.94
802.11be EHT40_Nss1,(MCS0)_2TX	4.96
802.11be EHT80_Nss1,(MCS0)_2TX	4.88
802.11be EHT160_Nss1,(MCS0)_2TX	4.74

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

Result

Mode	Result	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-
5955MHz	Pass	4.83	5.00
6195MHz	Pass	4.81	5.00
6415MHz	Pass	4.93	5.00
6435MHz	Pass	4.59	5.00
6475MHz	Pass	4.68	5.00
6515MHz	Pass	4.84	5.00
6535MHz	Pass	4.76	5.00
6695MHz	Pass	4.97	5.00
6875MHz	Pass	4.85	5.00
6895MHz	Pass	4.79	5.00
6995MHz	Pass	4.90	5.00
7095MHz	Pass	4.73	5.00
7115MHz	Pass	-2.17	5.00
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-
5955MHz	Pass	4.94	5.00
6195MHz	Pass	4.85	5.00
6415MHz	Pass	4.94	5.00
6435MHz	Pass	4.60	5.00
6475MHz	Pass	4.70	5.00
6515MHz	Pass	4.79	5.00
6535MHz	Pass	4.82	5.00
6695MHz	Pass	4.72	5.00
6875MHz	Pass	4.84	5.00
6895MHz	Pass	4.92	5.00
6995MHz	Pass	4.78	5.00
7095MHz	Pass	4.94	5.00
7115MHz	Pass	-5.35	5.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-
5965MHz	Pass	4.78	5.00
6205MHz	Pass	4.80	5.00
6405MHz	Pass	4.61	5.00
6445MHz	Pass	4.89	5.00
6485MHz	Pass	4.96	5.00
6525MHz	Pass	4.81	5.00
6565MHz	Pass	4.94	5.00
6685MHz	Pass	4.85	5.00
6885MHz	Pass	4.94	5.00
6925MHz	Pass	4.85	5.00
7005MHz	Pass	4.72	5.00
7085MHz	Pass	4.96	5.00
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-
5985MHz	Pass	4.94	5.00
6225MHz	Pass	4.97	5.00
6385MHz	Pass	4.84	5.00
6465MHz	Pass	4.90	5.00
6545MHz	Pass	4.85	5.00
6625MHz	Pass	4.95	5.00
6705MHz	Pass	4.96	5.00
6785MHz	Pass	4.79	5.00
6865MHz	Pass	4.68	5.00
6945MHz	Pass	4.88	5.00
7025MHz	Pass	4.83	5.00
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-
6025MHz	Pass	4.85	5.00



Radiated PSD_Non-Beamforming

Appendix D.1

Mode	Result	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
6185MHz	Pass	4.71	5.00
6345MHz	Pass	4.68	5.00
6505MHz	Pass	4.82	5.00
6665MHz	Pass	4.76	5.00
6825MHz	Pass	4.67	5.00
6985MHz	Pass	4.74	5.00
802.11be EHT320_Nss1,(MCS0)_2TX	-	-	-
6105MHz	Pass	4.81	5.00
6265MHz	Pass	4.80	5.00
6425MHz	Pass	4.77	5.00
6585MHz	Pass	4.83	5.00
6745MHz	Pass	4.69	5.00
6905MHz	Pass	4.69	5.00

DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

13/06/2025

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

CF Freq
6.415GHz

Span
30MHz

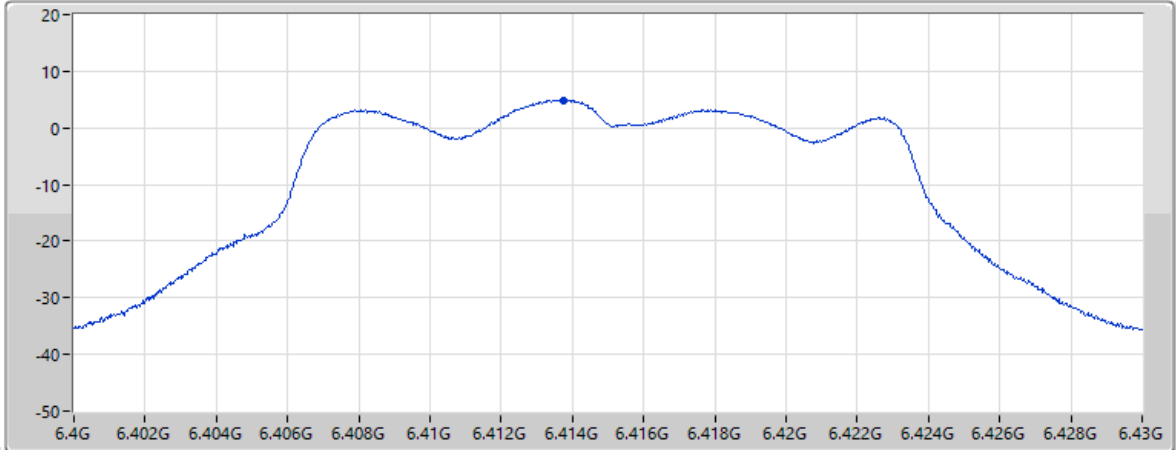
RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

Detector Type
RMS

CP BW
20MHz



Page 6

EIRP PSD (dBm)	4.93	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-15.49	11.37	8.85	35.24	58.18

13/06/2025

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

CF Freq
5.955GHz

Span
30MHz

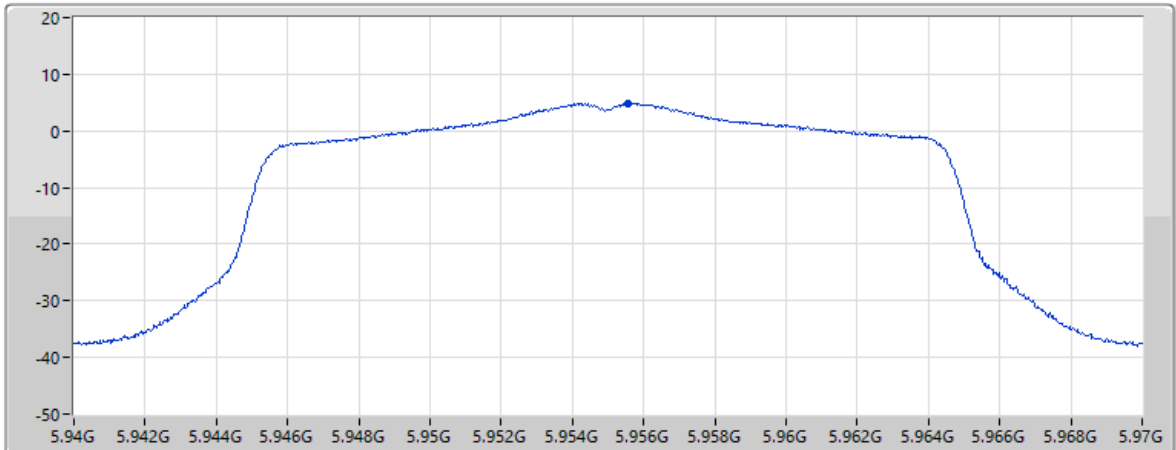
RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

Detector Type
RMS

CP BW
20MHz



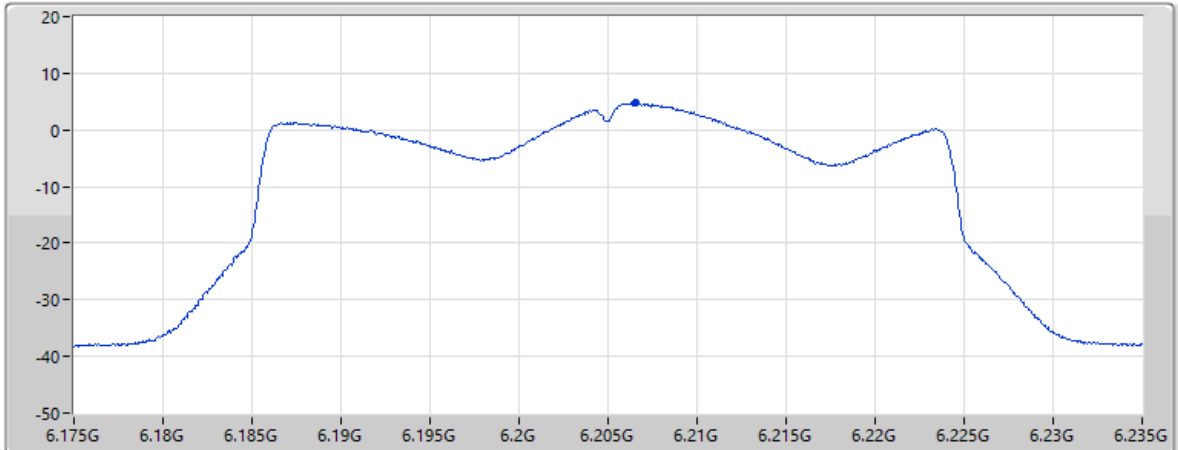
Page 6

EIRP PSD (dBm)	4.94	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-14.69	11.41	8.64	35.14	57.54

13/06/2025

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



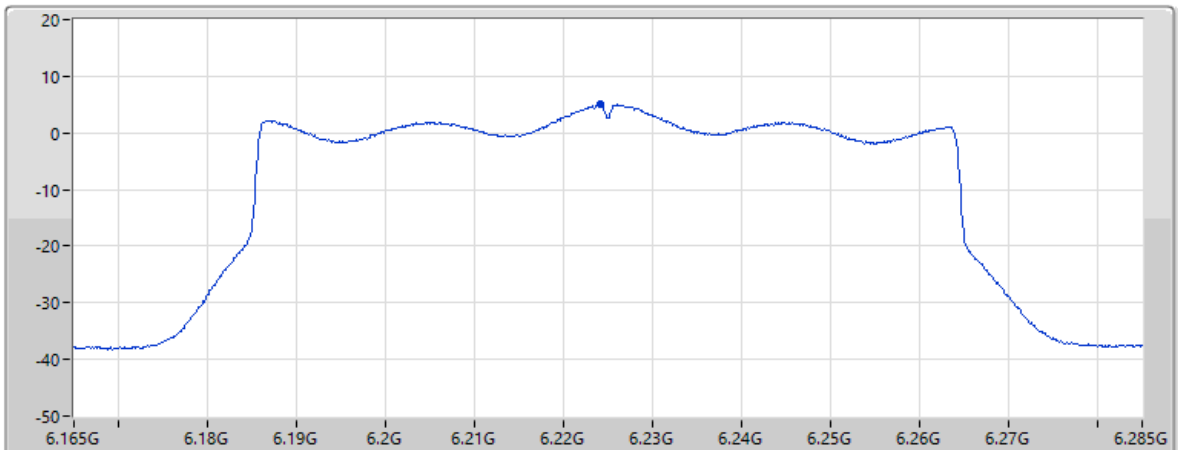
Page 5

EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
4.8				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-15.07	11.60	8.76	35.19	57.90

14/06/2025

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



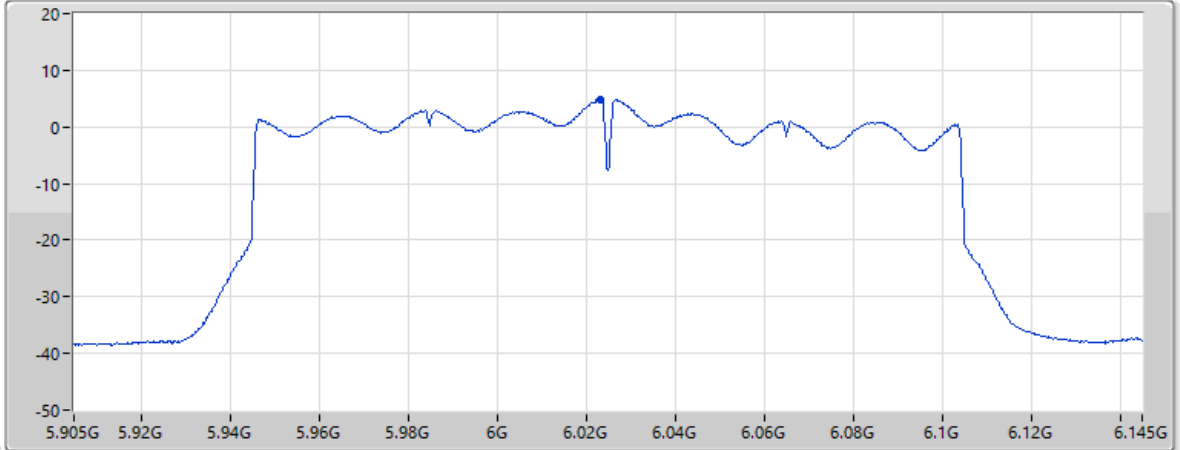
Page 6

EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
4.97				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-14.93	11.60	8.77	35.19	57.92

14/06/2025

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

CF Freq
6.025GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
2.4ms
Detector Type
RMS
CP BW
160MHz



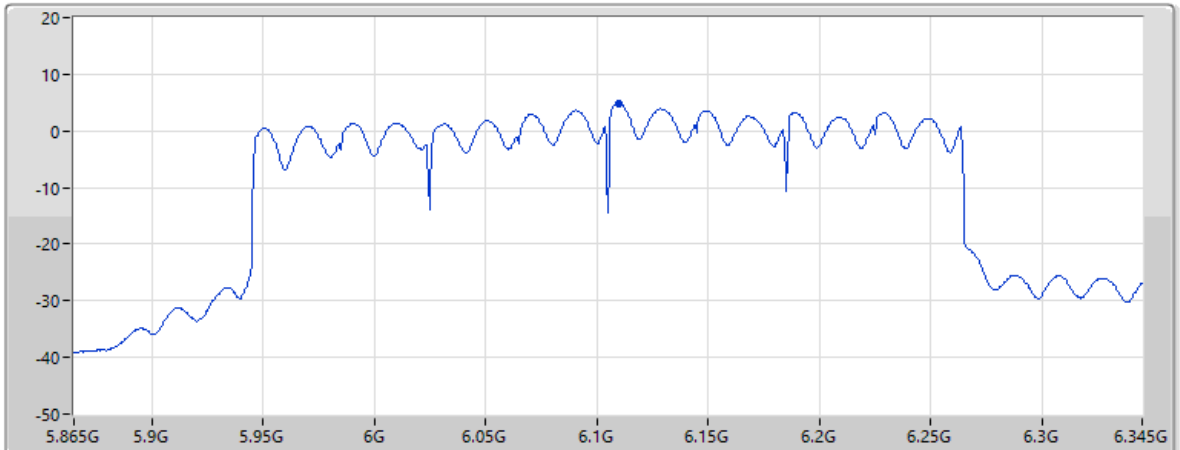
Page 6

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)
-14.80	11.50	8.66	35.15	57.64

16/06/2025

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

CF Freq
6.105GHz
Span
480MHz
RBW
1MHz
VBW
3MHz
Sweep Time
4.8ms
Detector Type
RMS
CP BW
320MHz



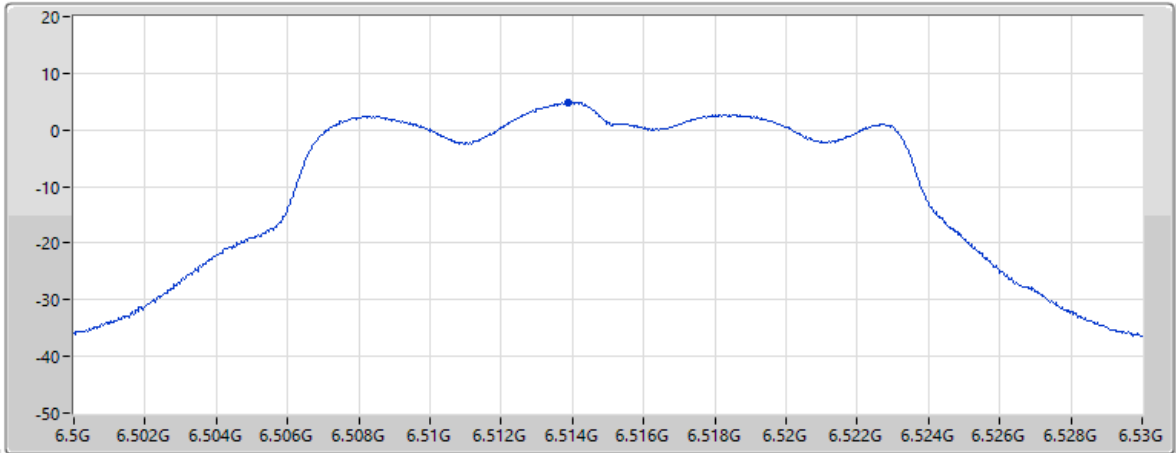
Page 5

EIRP PSD (dBm)	4.81	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-14.91	11.58	8.71	35.17	57.76

13/06/2025

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

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



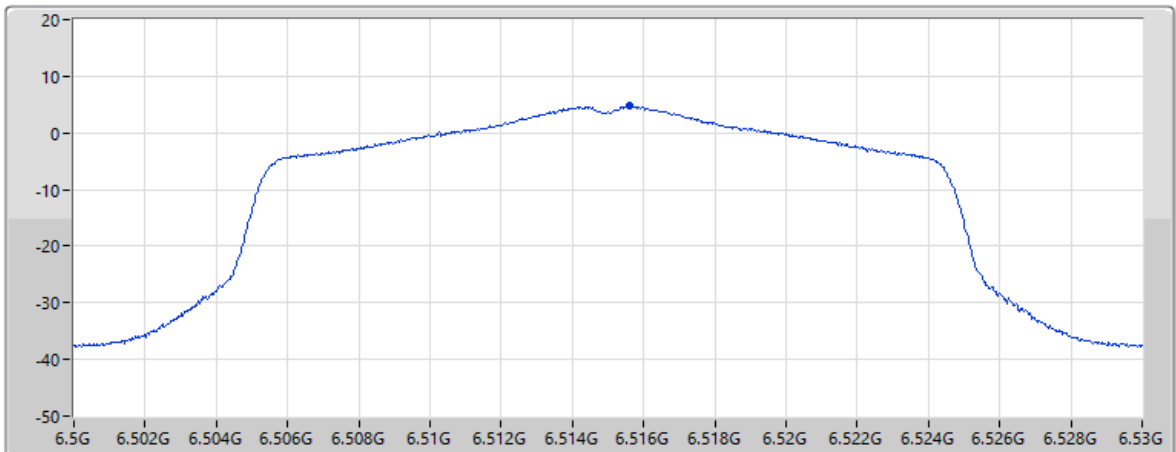
Page 6

EIRP PSD (dBm)	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp			
4.84				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-16.10	11.04	8.92	35.26	58.32

13/06/2025

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

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



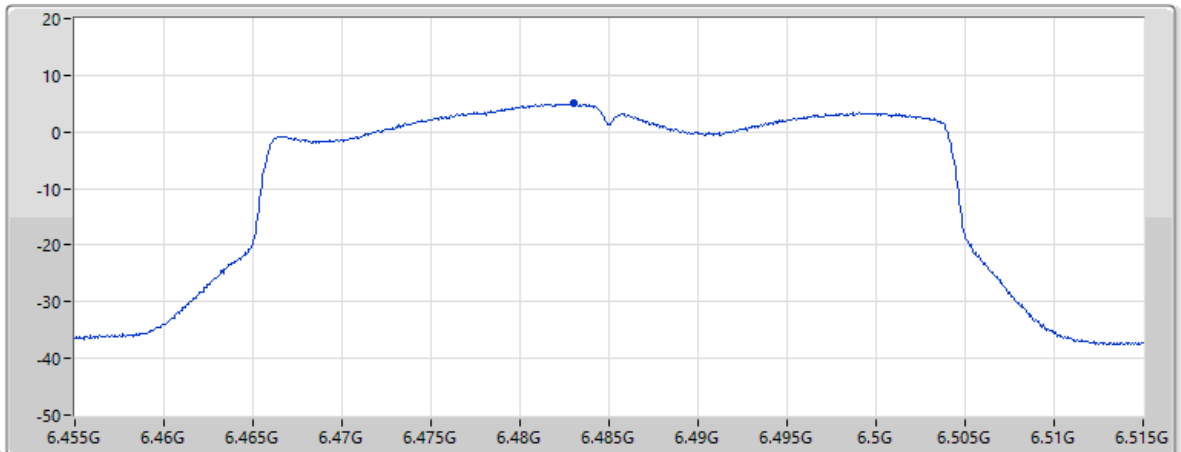
Page 5

EIRP PSD (dBm)	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp			
4.79				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-16.15	11.04	8.92	35.26	58.32

13/06/2025

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

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



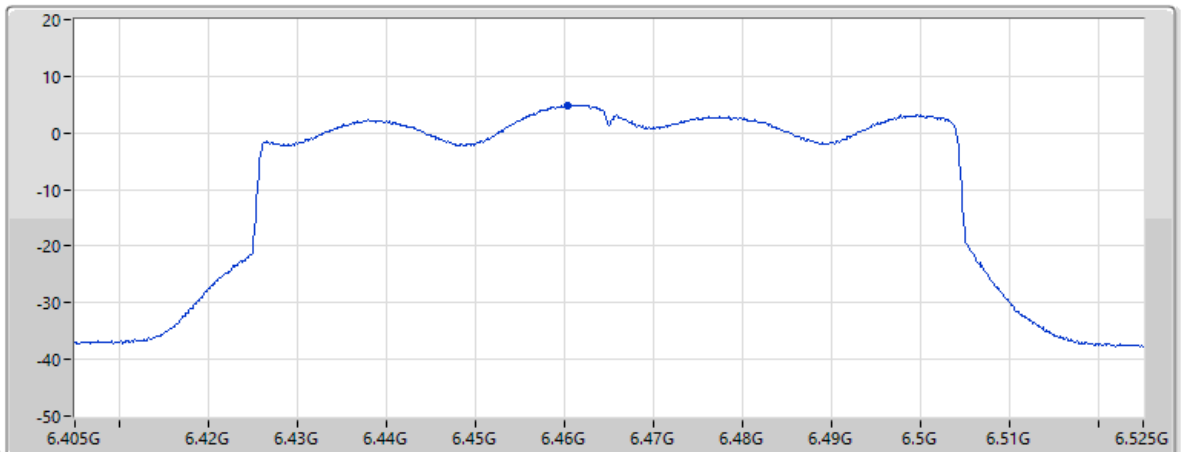
Page 6

EIRP PSD (dBm)	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp			
4.96				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-15.79	11.17	8.90	35.26	58.28

14/06/2025

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

CF Freq
6.465GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.2ms
Detector Type
RMS
CP BW
80MHz



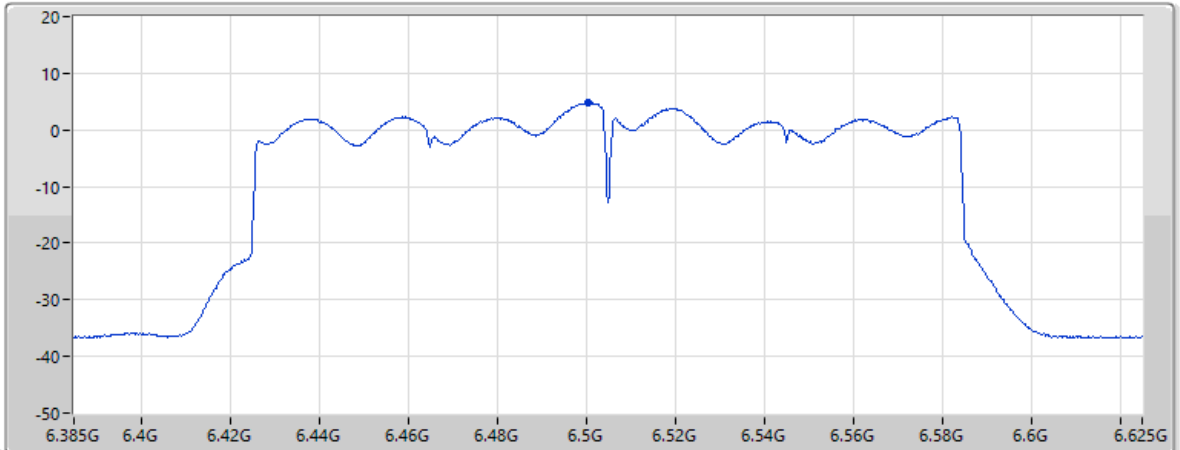
Page 6

EIRP PSD (dBm)	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp			
4.9				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-15.72	11.26	8.88	35.25	58.25

16/06/2025

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



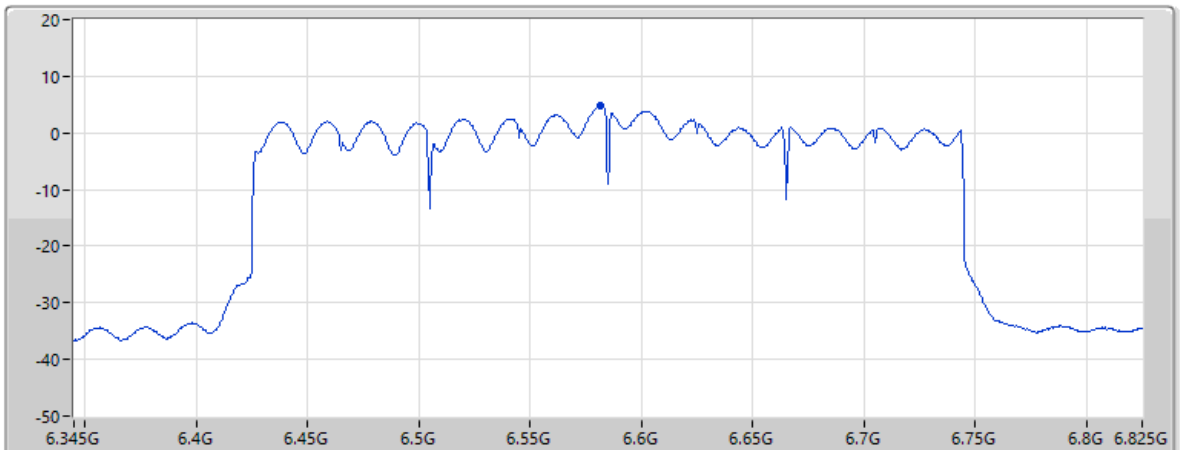
Page 6

EIRP PSD (dBm)	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp			
4.82				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-16.03	11.10	8.91	35.26	58.30

16/06/2025

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
4.8ms
Detector Type
RMS
CP BW
320MHz



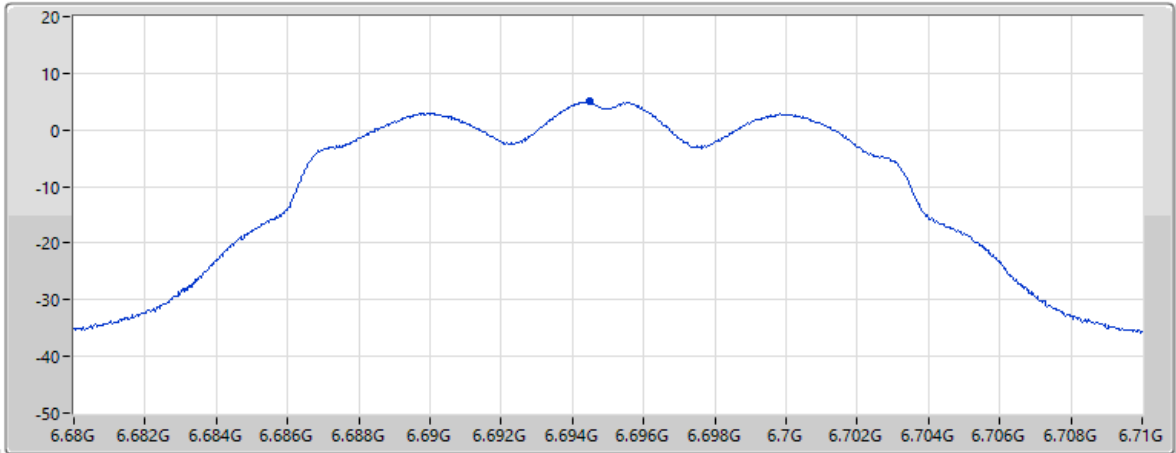
Page 6

EIRP PSD (dBm)	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp			
4.83				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-16.62	10.65	8.97	35.28	58.41

13/06/2025

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

CF Freq
6.695GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
20MHz



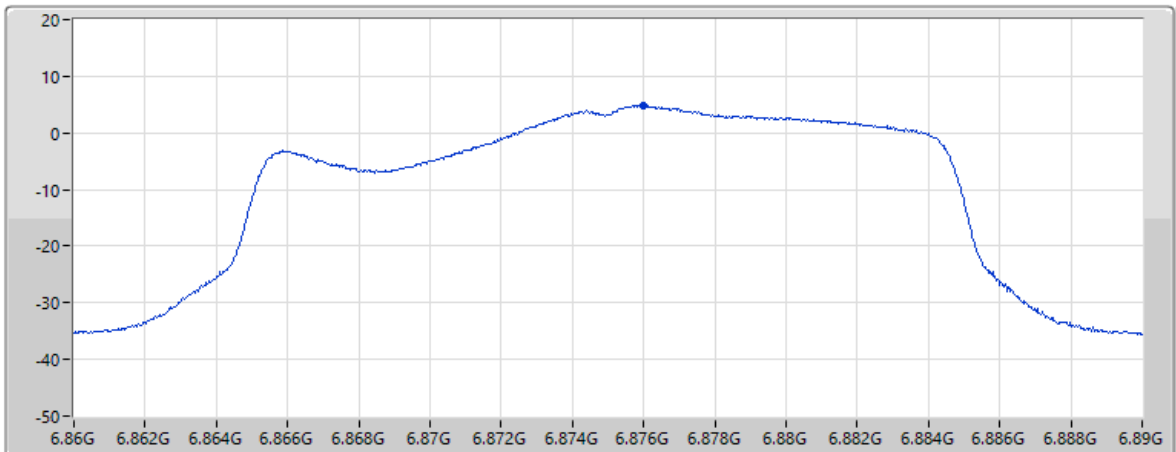
Page 6

EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
4.97				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-16.81	10.50	9.03	35.31	58.56

13/06/2025

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

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



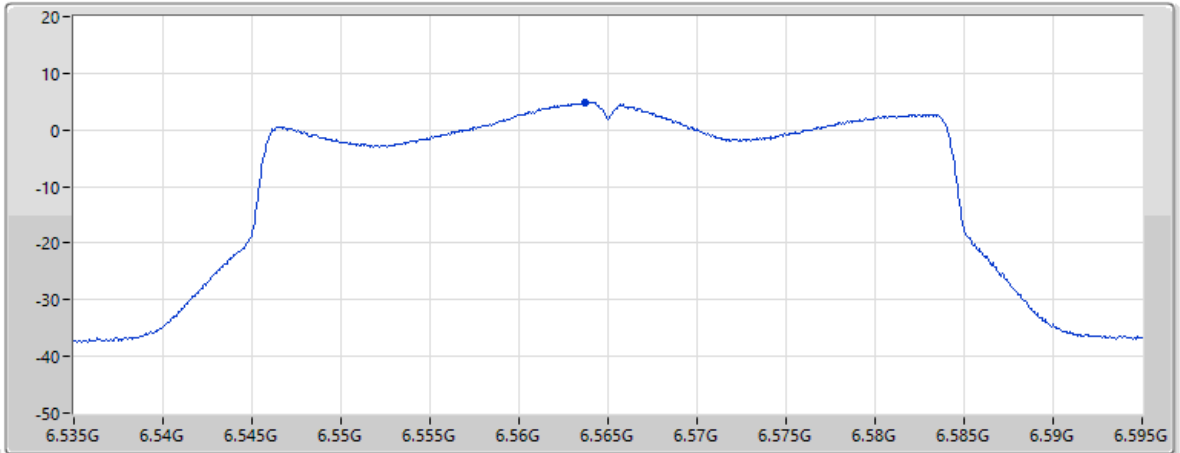
Page 6

EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
4.84				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-16.86	10.90	9.17	35.36	58.79

13/06/2025

EIRP PSD;Band:6.7G;be40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6565MHz;TX

CF Freq
6.565GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
40MHz



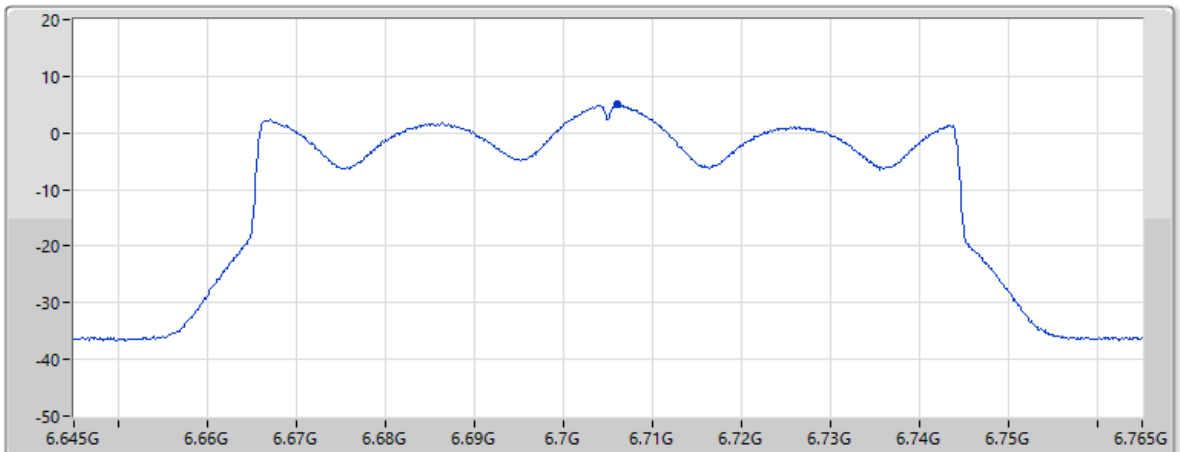
Page 6

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)
-16.33	10.79	8.95	35.28	58.39

14/06/2025

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

CF Freq
6.705GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.2ms
Detector Type
RMS
CP BW
80MHz



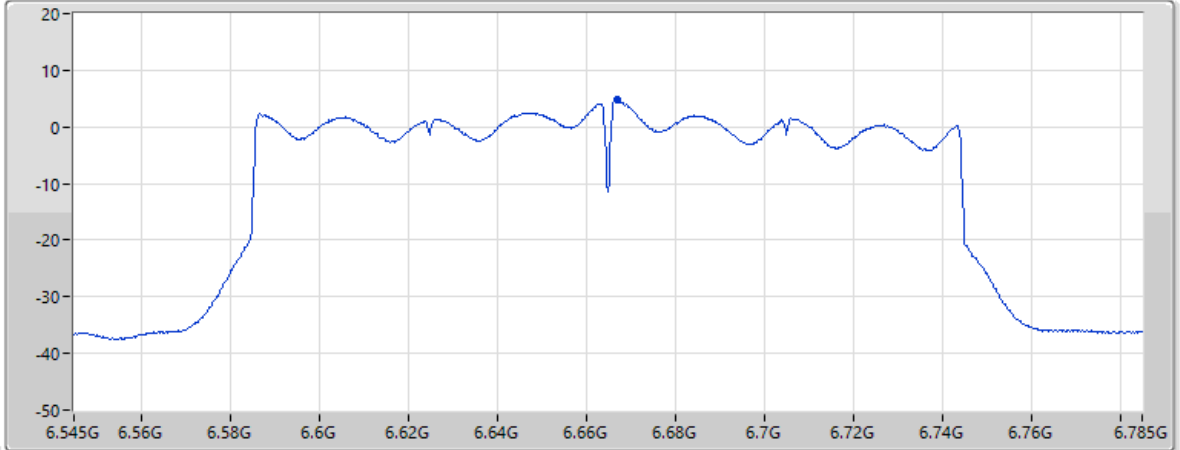
Page 6

EIRP PSD (dBm)	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp			
4.96				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-16.81	10.52	9.03	35.31	58.57

16/06/2025

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

CF Freq
6.665GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
2.4ms
Detector Type
RMS
CP BW
160MHz



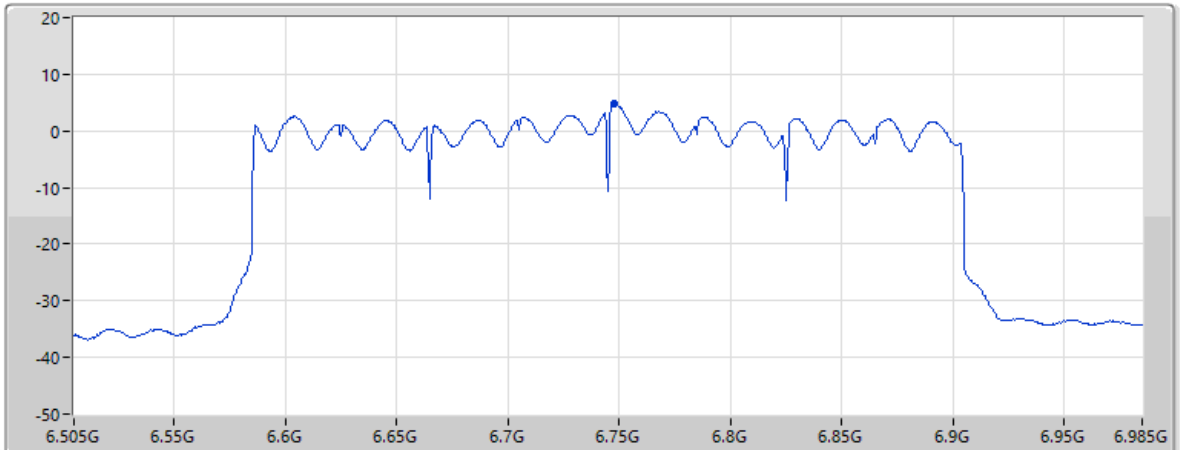
Page 5

EIRP PSD (dBm)	4.76	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-16.97	10.50	9.01	35.30	58.52

16/06/2025

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

CF Freq
6.745GHz
Span
480MHz
RBW
1MHz
VBW
3MHz
Sweep Time
4.8ms
Detector Type
RMS
CP BW
320MHz



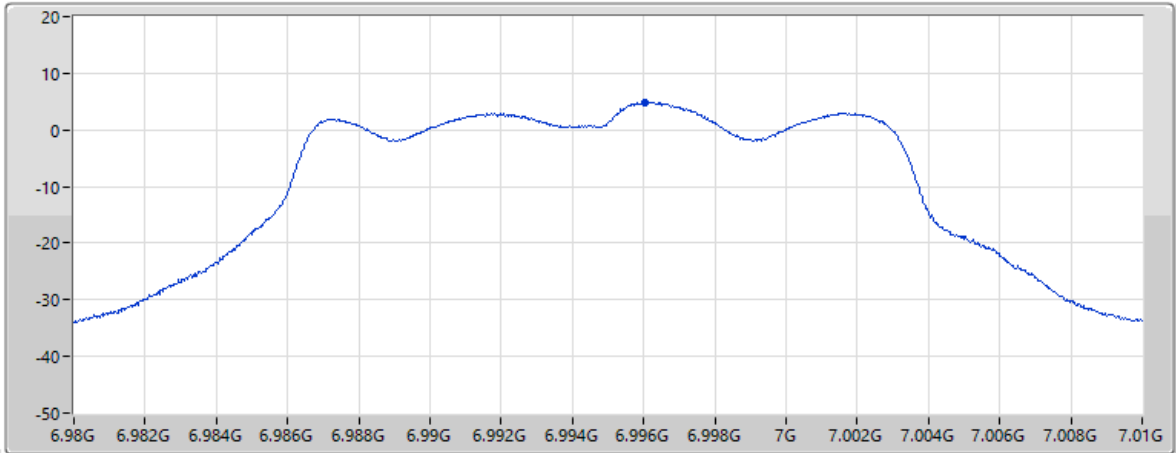
Page 6

EIRP PSD (dBm)	4.69	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-16.98	10.69	9.05	35.32	58.63

13/06/2025

EIRP PSD;Band:7.0G;11a;BWch:20MHz;Nss:1,(6D);Nant:2;Ch:6995MHz;TX

CF Freq
6.995GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
20MHz



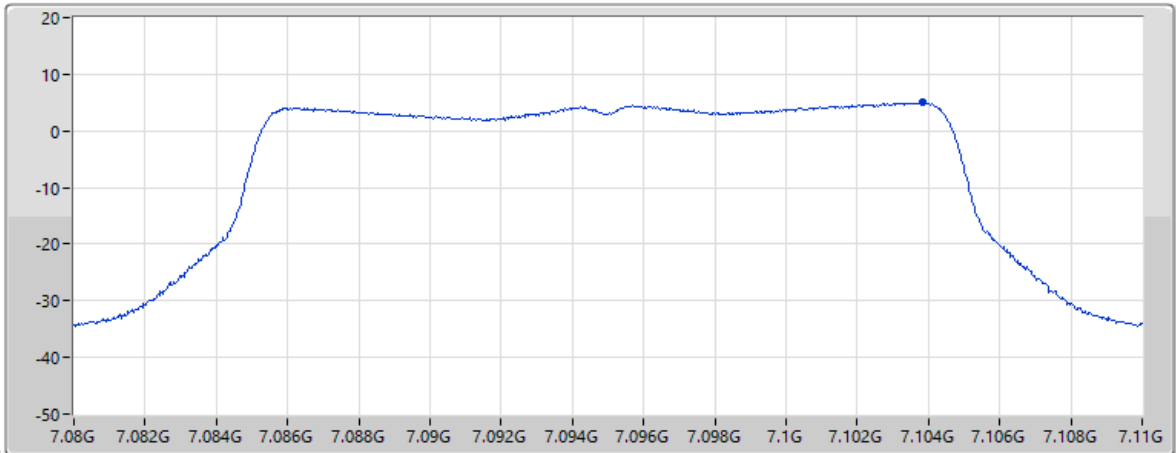
Page 6

EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
4.9				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-16.96	11.00	9.31	35.39	58.94

13/06/2025

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

CF Freq
7.095GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
20MHz



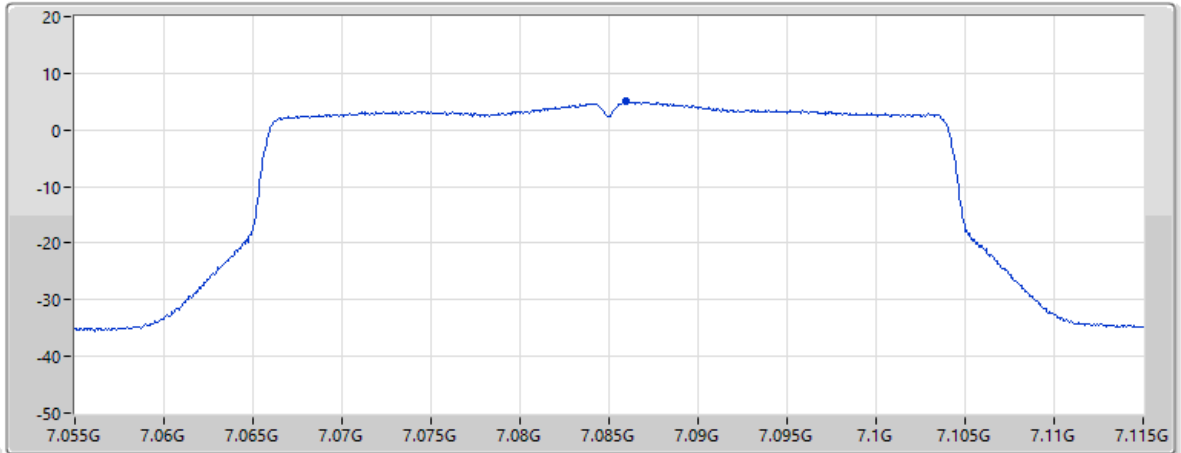
Page 6

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)
-17.57	10.58	9.39	35.37	59.07

14/06/2025

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



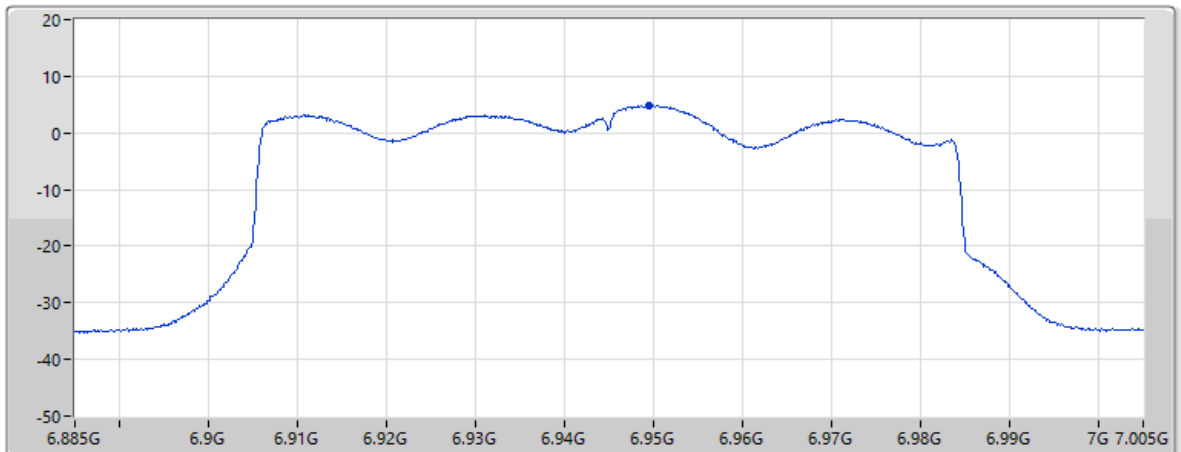
Page 6

EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
4.96				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-17.40	10.68	9.37	35.38	59.05

14/06/2025

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

CF Freq
6.945GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.2ms
Detector Type
RMS
CP BW
80MHz



Page 6

EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
4.88				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-16.87	11.00	9.25	35.38	58.88

16/06/2025

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

CF Freq
6.985GHz

Span
240MHz

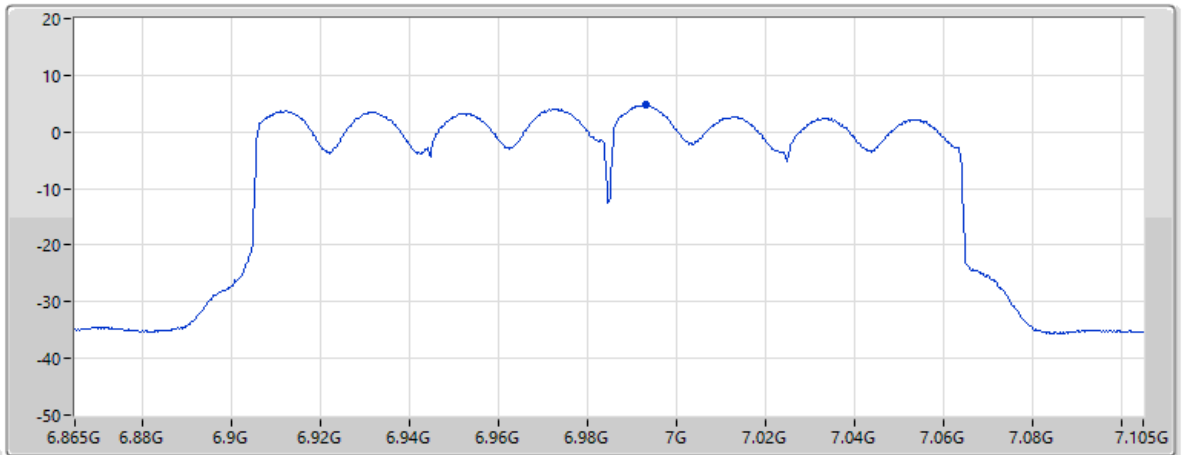
RBW
1MHz

VBW
3MHz

Sweep Time
2.4ms

Detector Type
RMS

CP BW
160MHz



Page 6

EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss]		
4.74		Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-17.11	11.00	9.30	35.39	58.94



Summary

Mode	EIRP PD (dBm/RBW)
5.925-6.425GHz	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	4.55
802.11be EHT40-BF_Nss1,(MCS0)_2TX	4.91
802.11be EHT80-BF_Nss1,(MCS0)_2TX	4.70
802.11be EHT160-BF_Nss1,(MCS0)_2TX	4.93
802.11be EHT320-BF_Nss1,(MCS0)_2TX	4.89
6.425-6.525GHz	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	4.23
802.11be EHT40-BF_Nss1,(MCS0)_2TX	4.87
802.11be EHT80-BF_Nss1,(MCS0)_2TX	4.72
802.11be EHT160-BF_Nss1,(MCS0)_2TX	2.78
802.11be EHT320-BF_Nss1,(MCS0)_2TX	4.74
6.525-6.875GHz	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	4.84
802.11be EHT40-BF_Nss1,(MCS0)_2TX	4.92
802.11be EHT80-BF_Nss1,(MCS0)_2TX	4.93
802.11be EHT160-BF_Nss1,(MCS0)_2TX	4.38
802.11be EHT320-BF_Nss1,(MCS0)_2TX	4.87
6.875-7.125GHz	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	4.91
802.11be EHT40-BF_Nss1,(MCS0)_2TX	4.82
802.11be EHT80-BF_Nss1,(MCS0)_2TX	4.96
802.11be EHT160-BF_Nss1,(MCS0)_2TX	4.34

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

Result

Mode	Result	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-
5955MHz	Pass	4.18	5.00
6195MHz	Pass	4.55	5.00
6415MHz	Pass	4.48	5.00
6435MHz	Pass	4.05	5.00
6475MHz	Pass	4.23	5.00
6515MHz	Pass	4.20	5.00
6535MHz	Pass	4.57	5.00
6695MHz	Pass	4.84	5.00
6875MHz	Pass	4.31	5.00
6895MHz	Pass	4.23	5.00
6995MHz	Pass	4.72	5.00
7095MHz	Pass	4.91	5.00
7115MHz	Pass	-4.59	5.00
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-
5965MHz	Pass	4.91	5.00
6205MHz	Pass	4.64	5.00
6405MHz	Pass	4.77	5.00
6445MHz	Pass	4.87	5.00
6485MHz	Pass	4.31	5.00
6525MHz	Pass	3.90	5.00
6565MHz	Pass	4.92	5.00
6685MHz	Pass	4.41	5.00
6885MHz	Pass	4.88	5.00
6925MHz	Pass	4.03	5.00
7005MHz	Pass	4.82	5.00
7085MHz	Pass	4.76	5.00
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-
5985MHz	Pass	4.70	5.00
6225MHz	Pass	4.06	5.00
6385MHz	Pass	4.39	5.00
6465MHz	Pass	4.72	5.00
6545MHz	Pass	4.44	5.00
6625MHz	Pass	4.93	5.00
6705MHz	Pass	4.17	5.00
6785MHz	Pass	4.23	5.00
6865MHz	Pass	4.16	5.00
6945MHz	Pass	4.96	5.00
7025MHz	Pass	4.17	5.00
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-
6025MHz	Pass	4.81	5.00
6185MHz	Pass	4.61	5.00
6345MHz	Pass	4.93	5.00
6505MHz	Pass	2.78	5.00
6665MHz	Pass	4.38	5.00
6825MHz	Pass	4.38	5.00
6985MHz	Pass	4.34	5.00
802.11be EHT320-BF_Nss1,(MCS0)_2TX	-	-	-
6105MHz	Pass	4.42	5.00
6265MHz	Pass	3.59	5.00
6425MHz	Pass	4.89	5.00
6585MHz	Pass	4.74	5.00
6745MHz	Pass	4.87	5.00
6905MHz	Pass	4.28	5.00

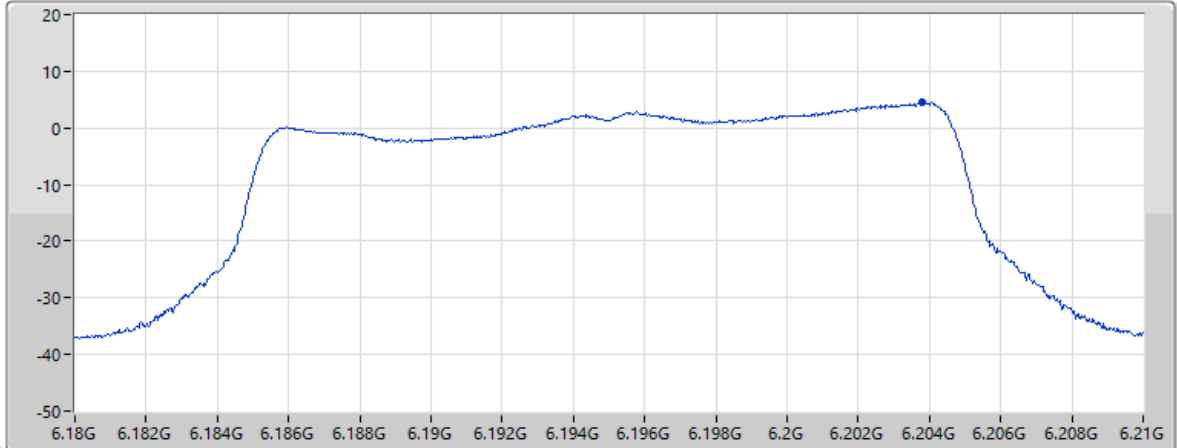


DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

02/08/2025

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

CF Freq
6.195GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
20MHz



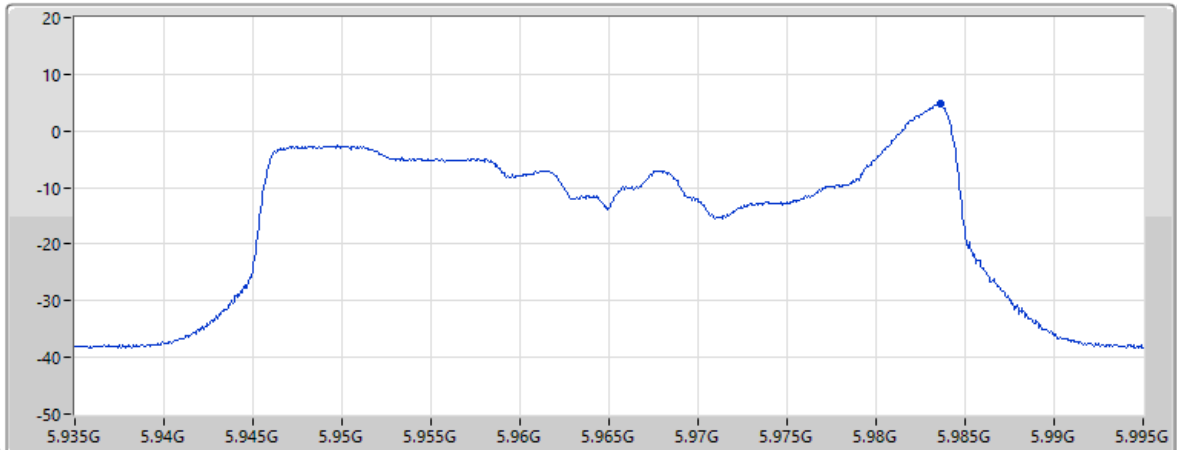
Page 5

EIRP PSD (dBm)	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp			
4.55				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-15.42	11.50	8.76	35.19	57.90

02/08/2025

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

CF Freq
5.965GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
40MHz

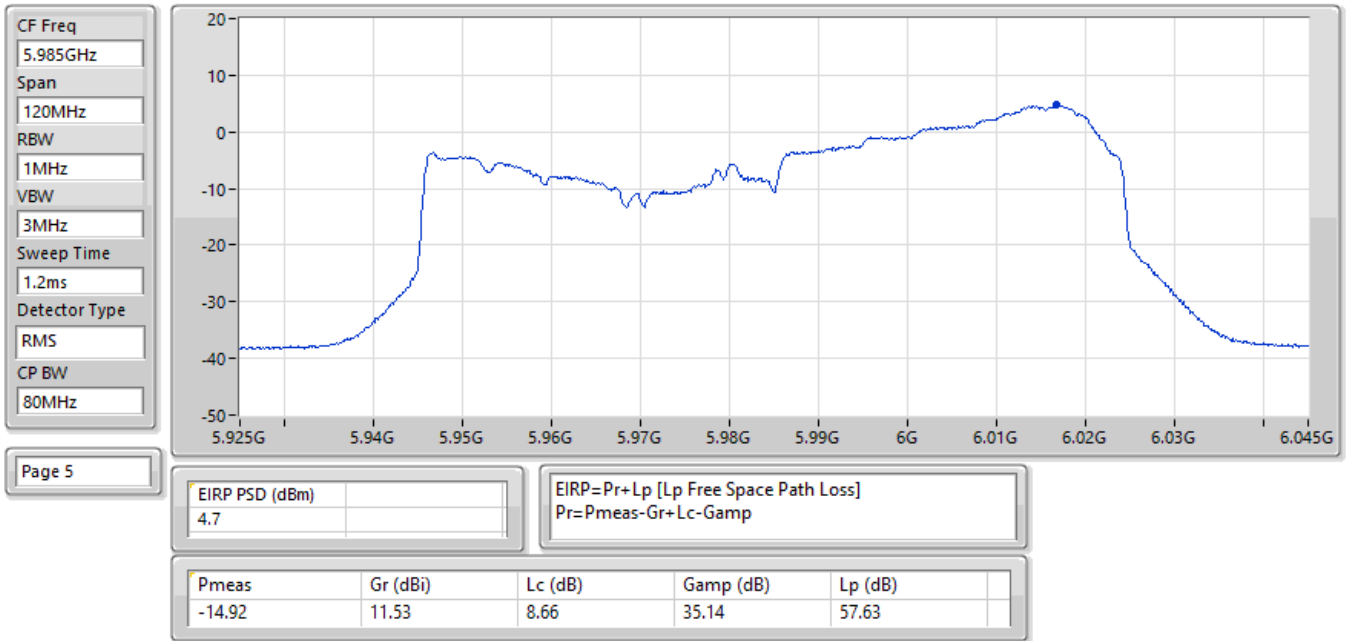


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EIRP PSD (dBm)	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp			
4.91				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-14.75	11.43	8.65	35.14	57.58

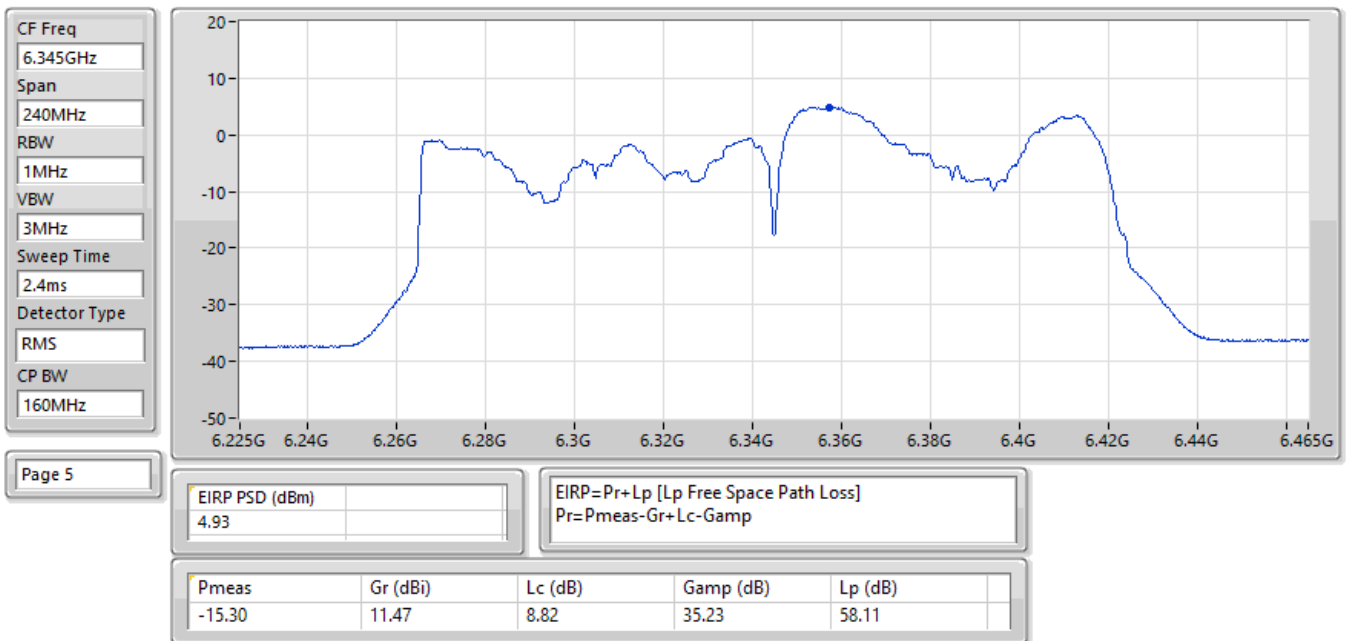
04/08/2025

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



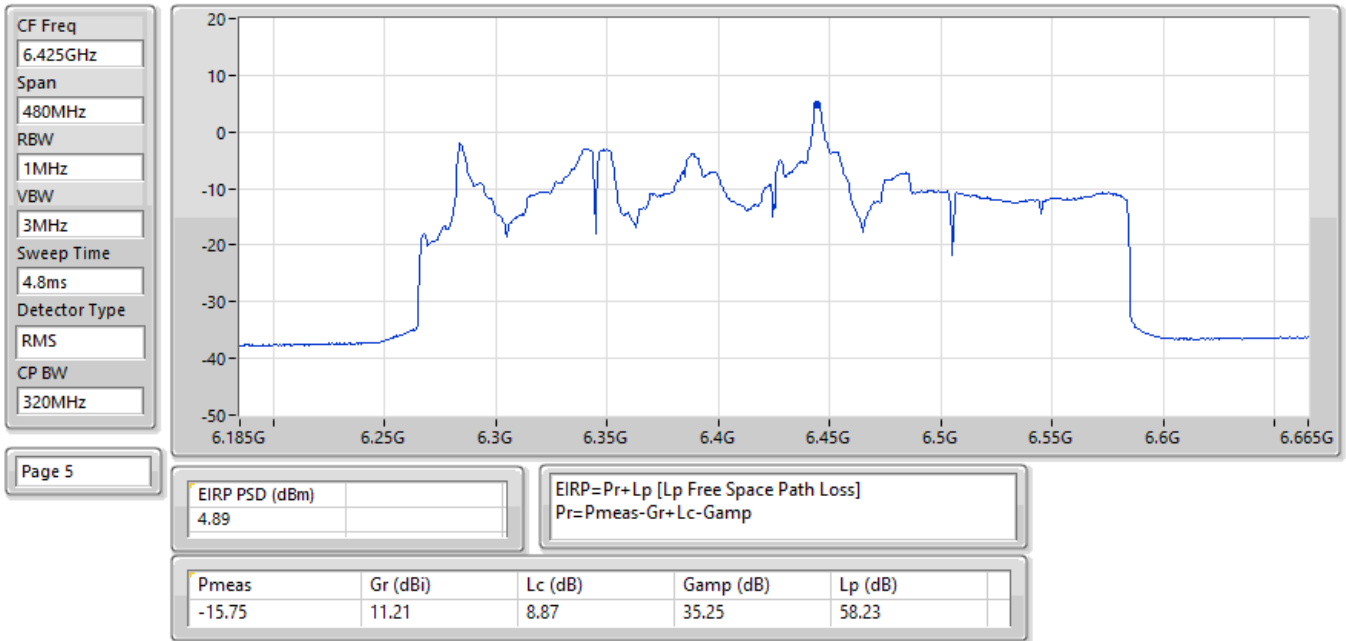
30/07/2025

EIRP PSD:Band:6.2G;be160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6345MHz;TX



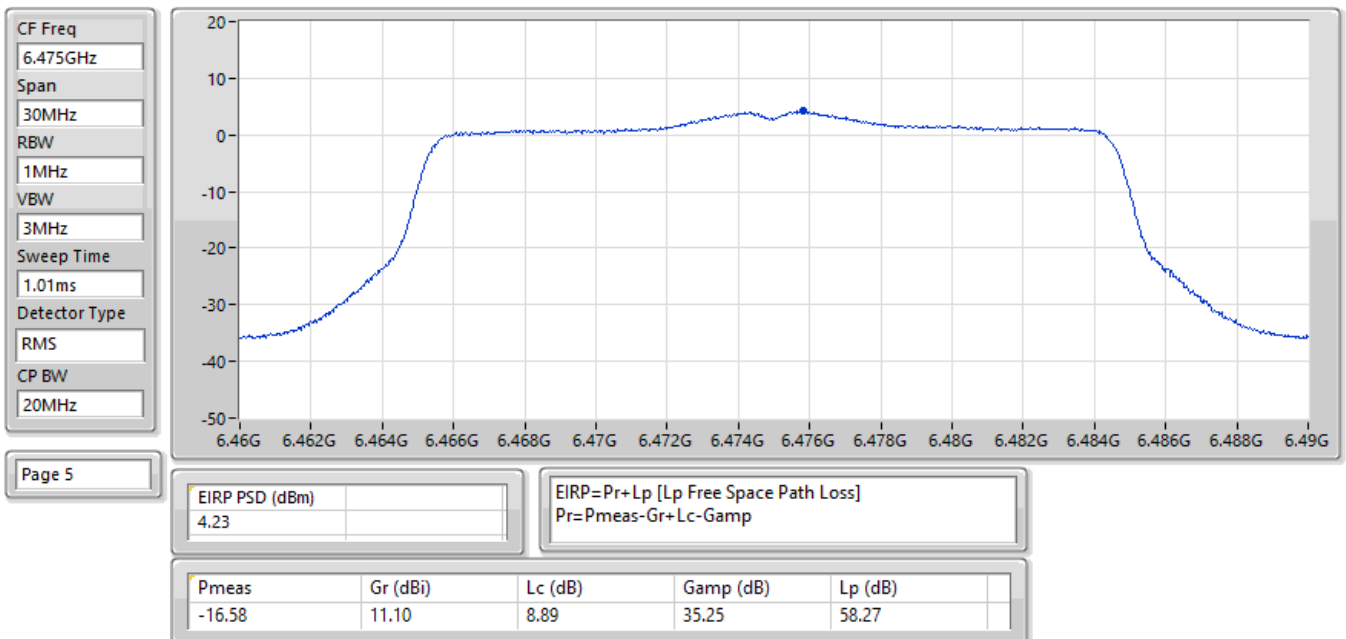
05/08/2025

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



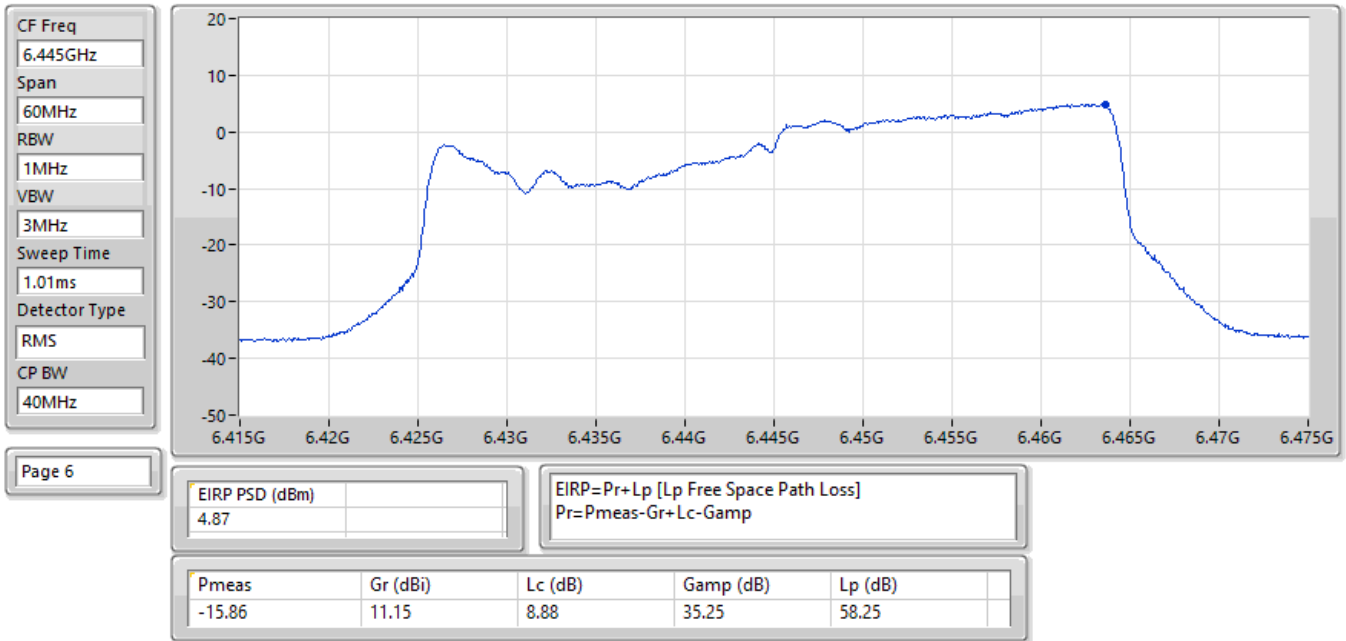
02/08/2025

EIRP PSD;Band:6.4G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6475MHz;TX



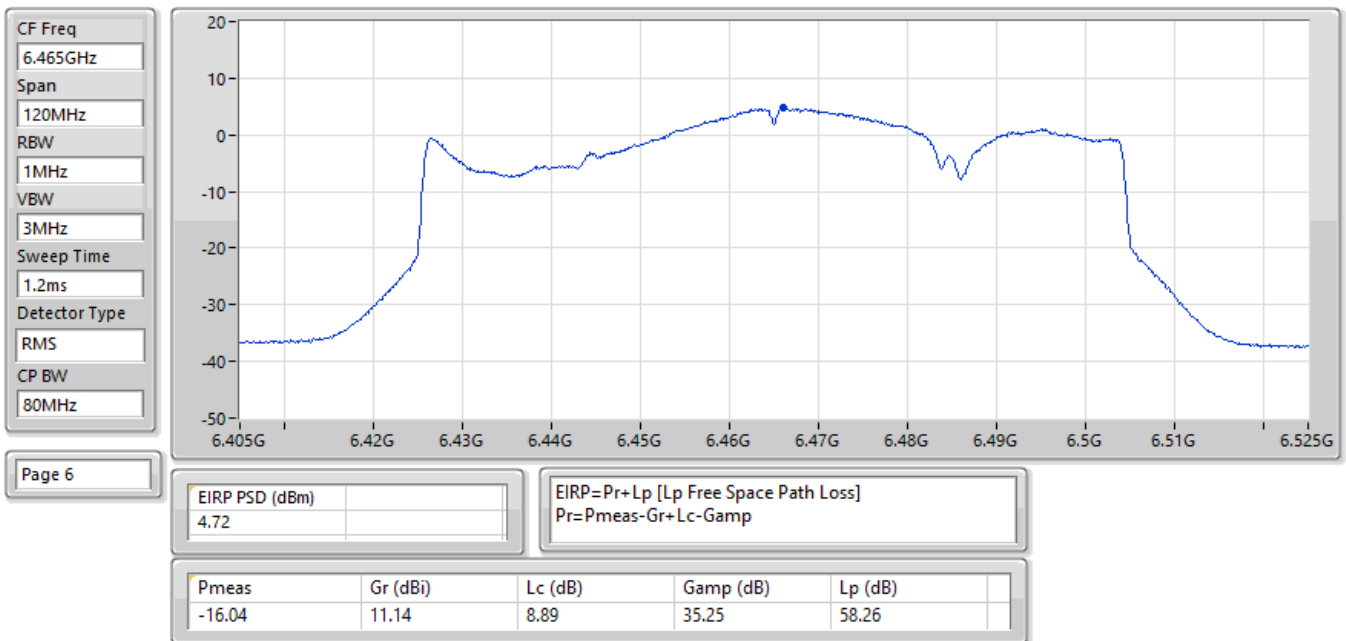
04/08/2025

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



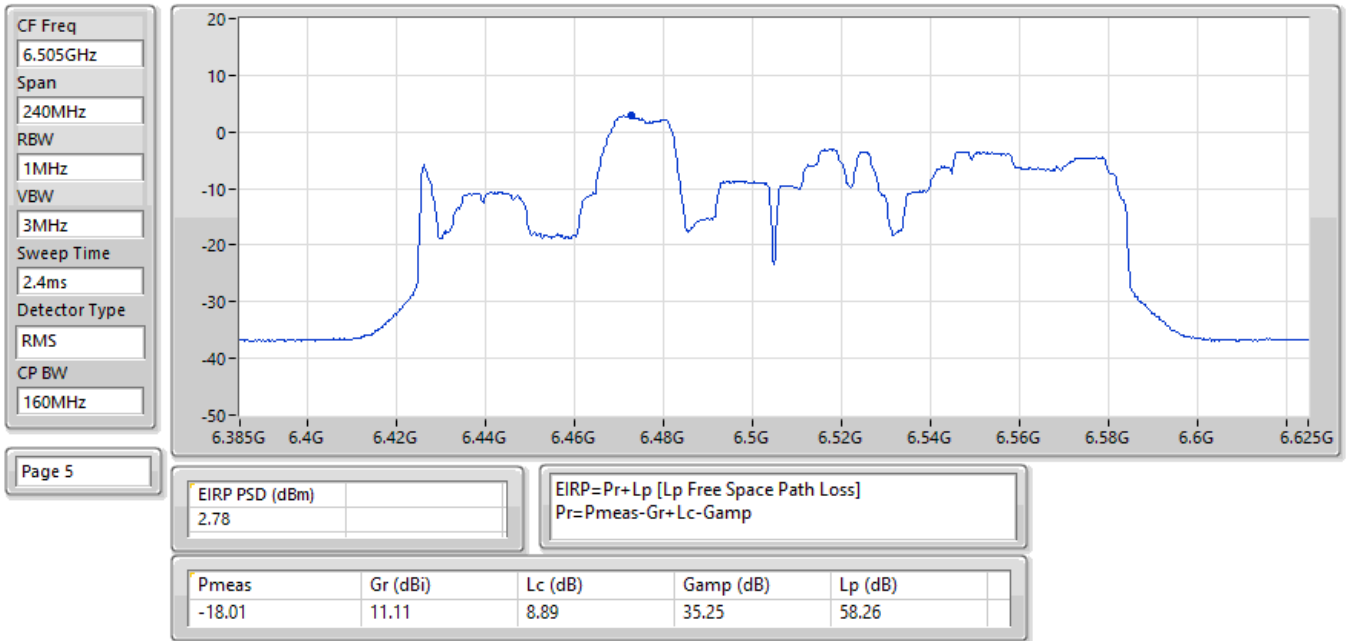
04/08/2025

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



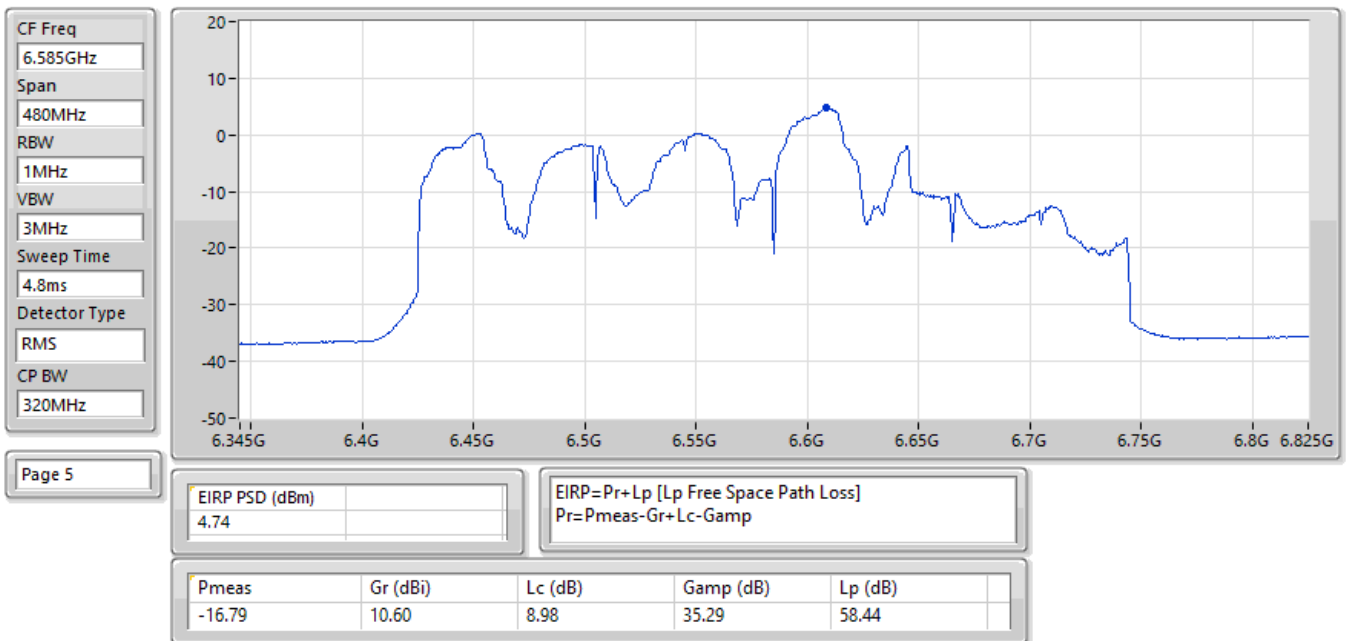
05/08/2025

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



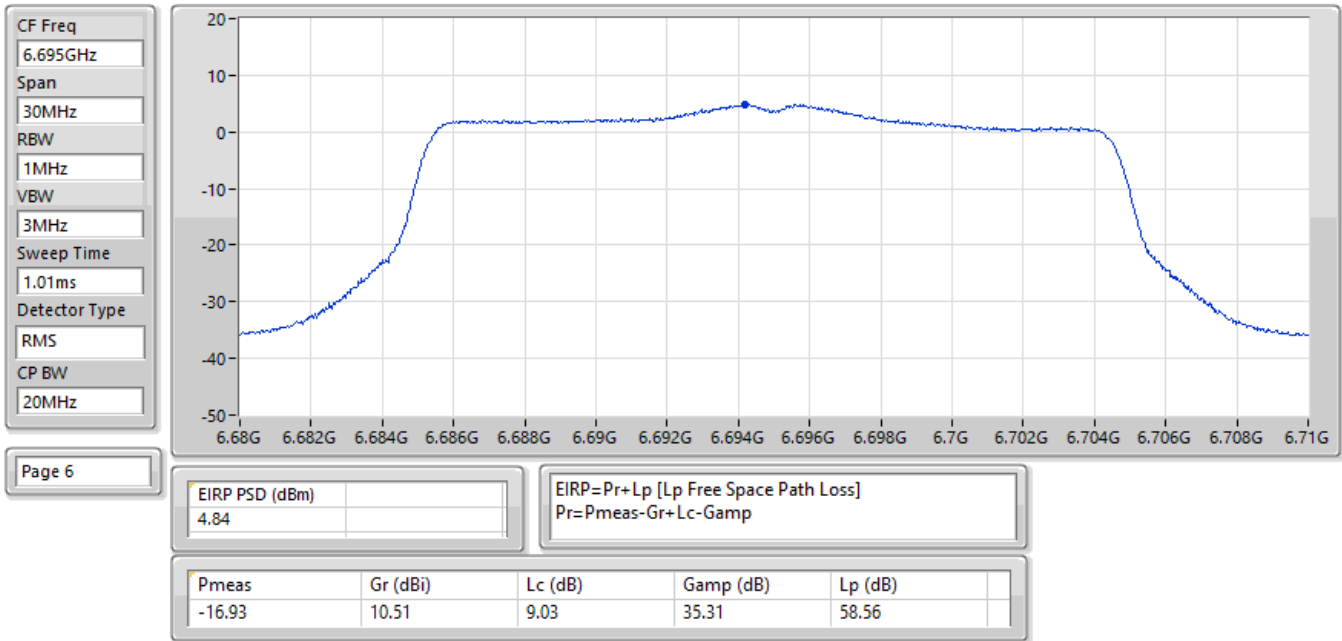
30/07/2025

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



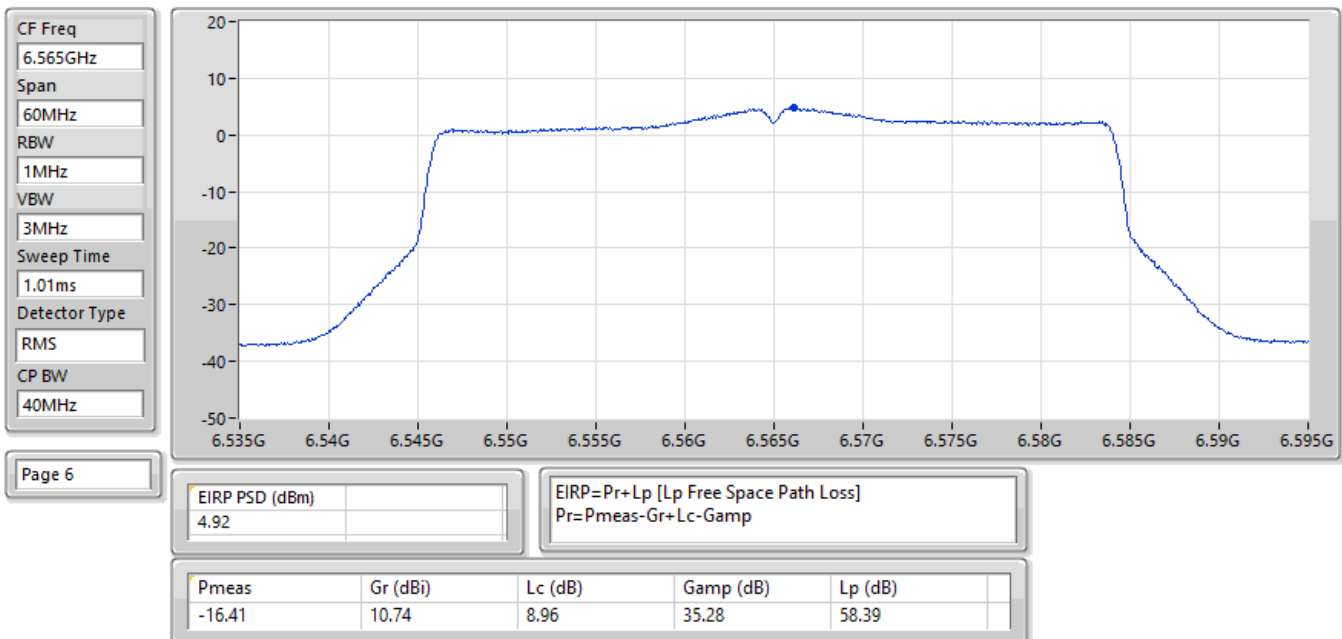
02/08/2025

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



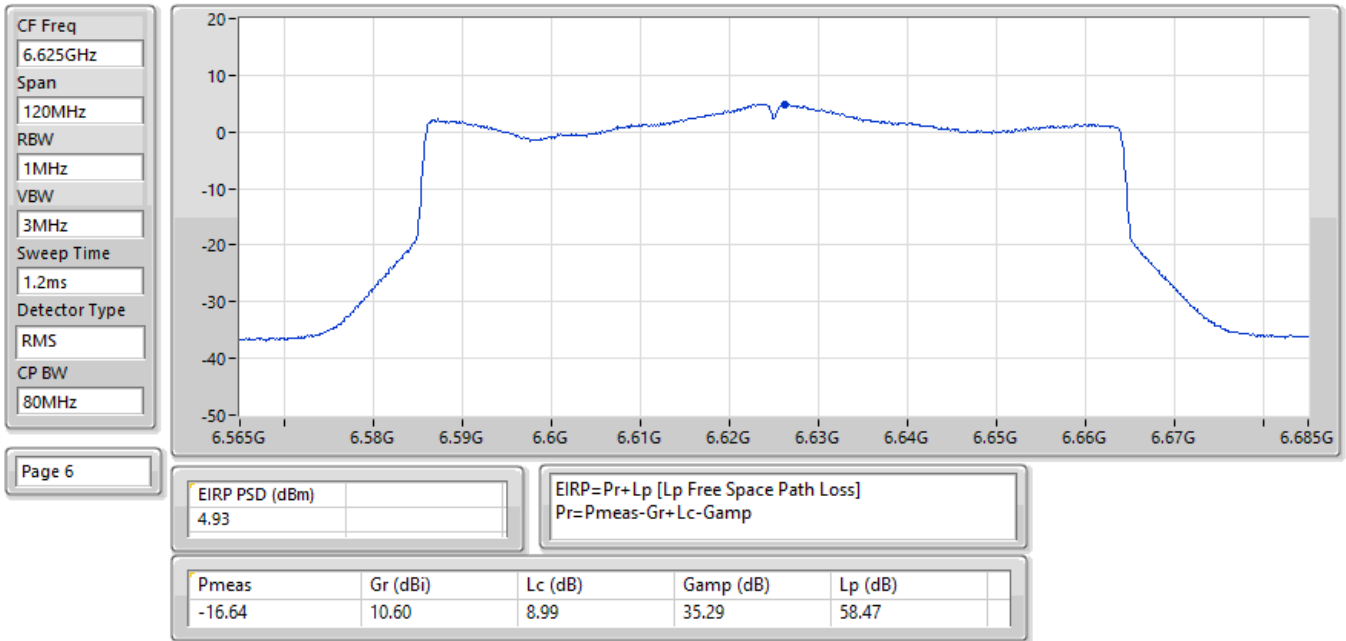
04/08/2025

EIRP PSD;Band:6.7G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6565MHz;TX



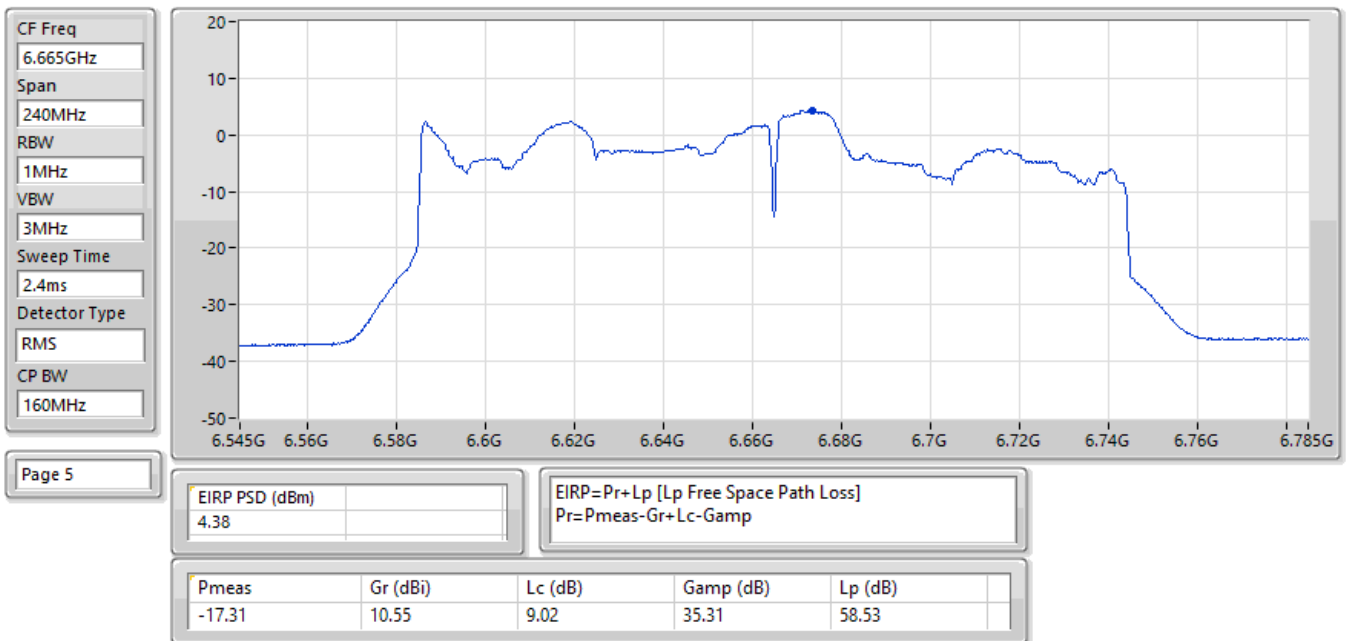
05/08/2025

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



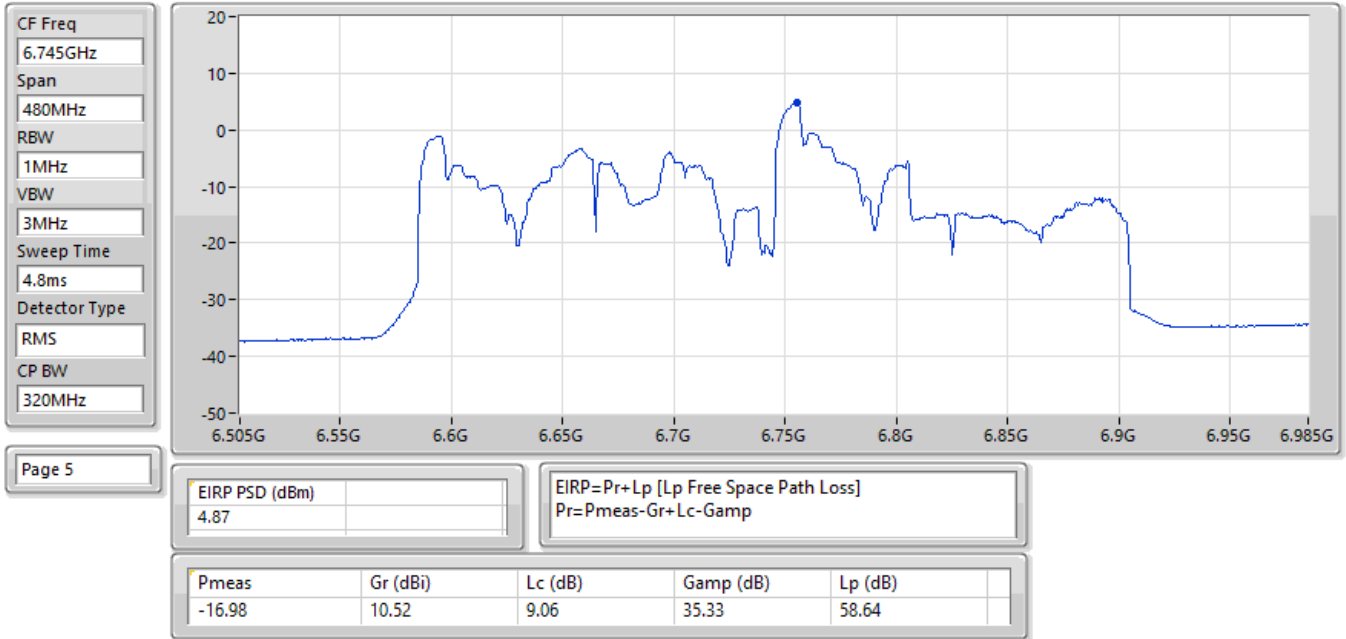
30/07/2025

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



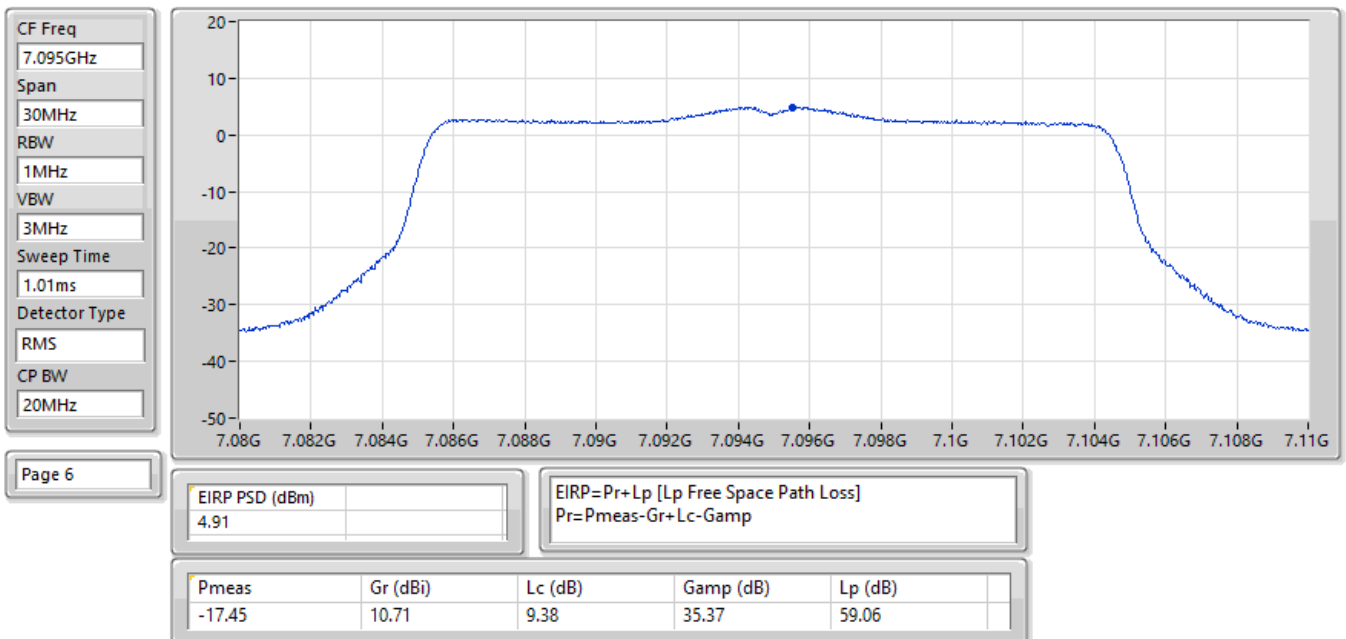
30/07/2025

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



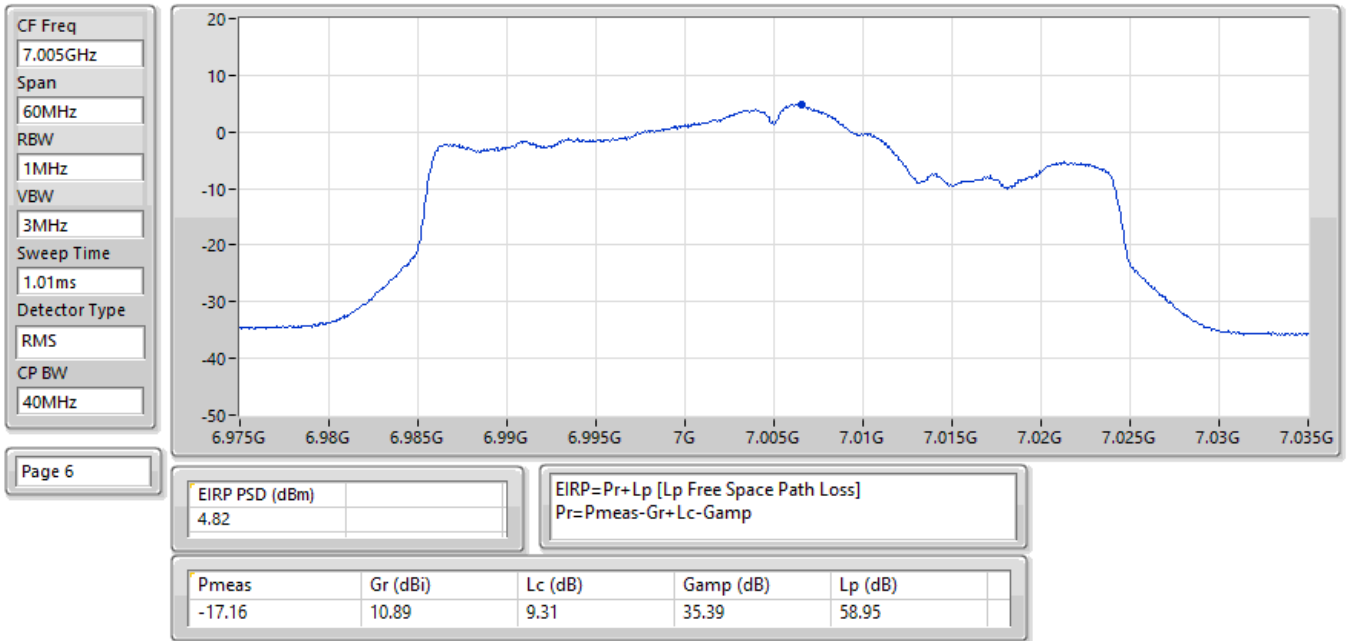
02/08/2025

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



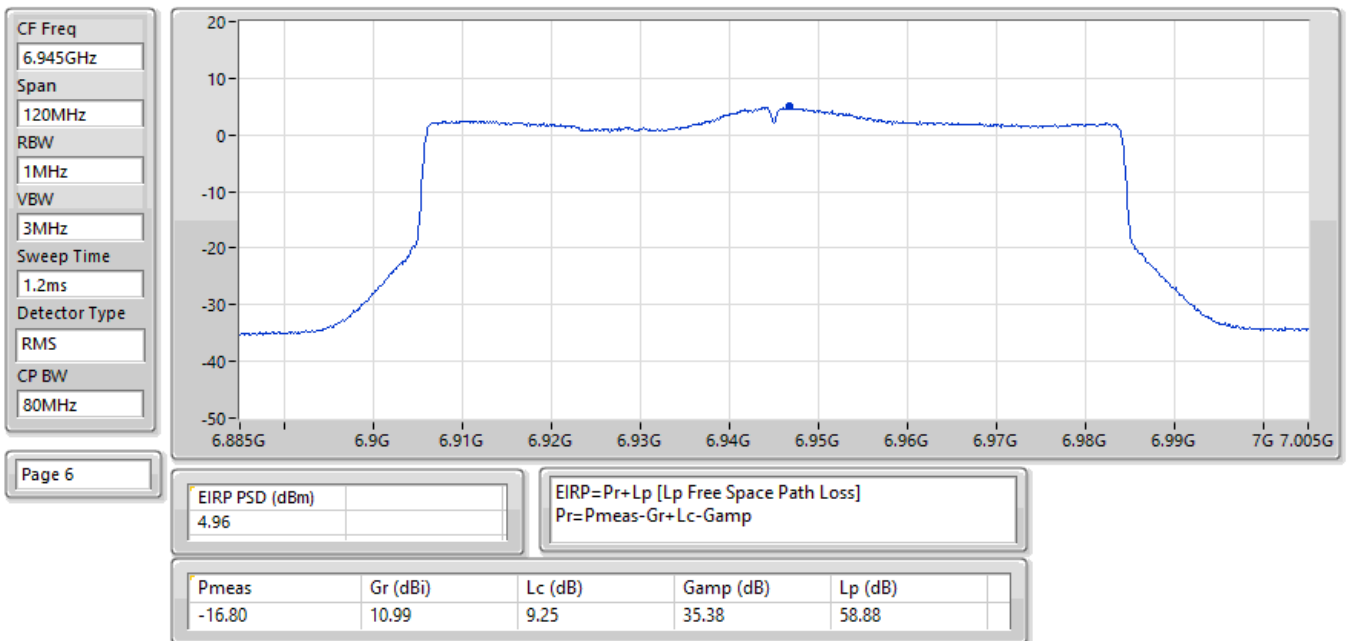
04/08/2025

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



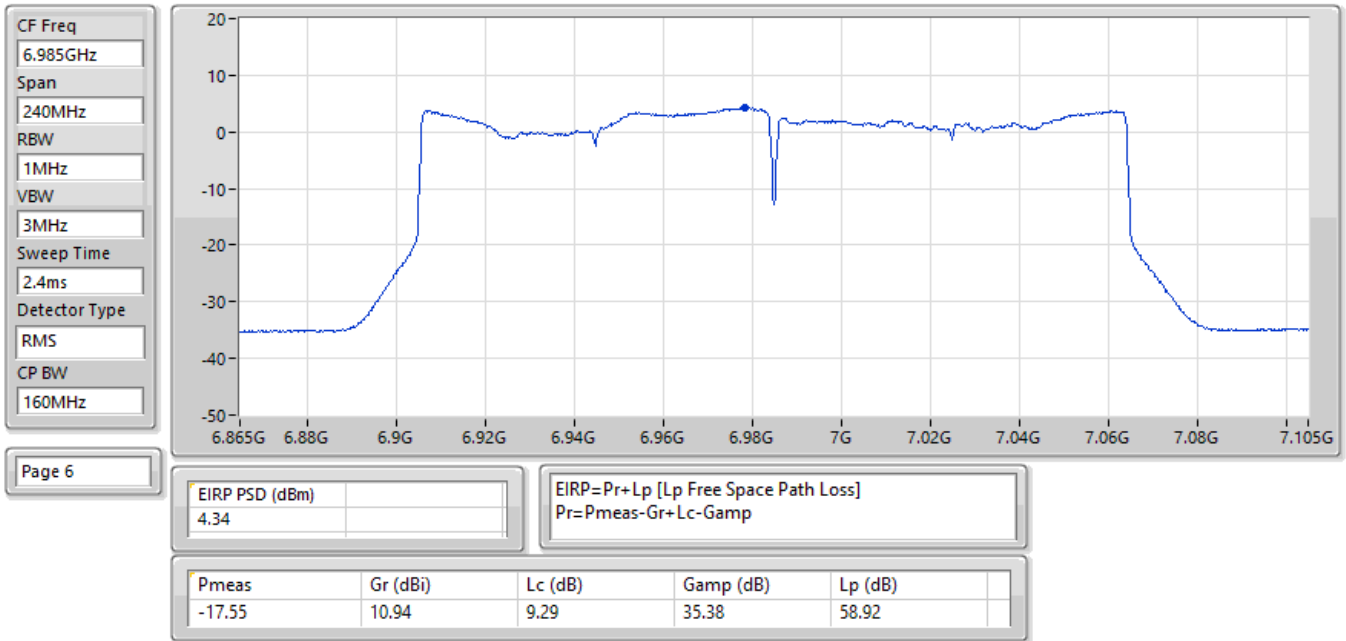
05/08/2025

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



05/08/2025

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





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	6.414075G	-6.49	6.381125G	-54.62	-46.49	-8.13	1
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	6.415325G	-3.26	6.426475G	-36.00	-23.31	-12.69	2
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	6.40595G	-1.32	6.42665G	-29.69	-21.35	-8.34	2
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	5.9879G	0.29	6.0285G	-28.84	-19.74	-9.10	2
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	6.0294G	3.54	6.1118G	-24.93	-16.54	-8.39	2
802.11be EHT320_Nss1,(MCS0)_2TX	Pass	6.1098G	7.49	6.601G	-32.97	-32.39	-0.58	2
6.425-6.525GHz	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	6.4336G	-7.21	6.38525G	-54.49	-47.21	-7.28	1
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	6.474375G	-5.67	6.48655G	-38.25	-25.75	-12.50	2
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	6.442851G	-3.26	6.46695G	-33.17	-23.28	-9.89	1
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	6.5433G	0.50	6.5017G	-28.67	-19.58	-9.09	1
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	6.503G	2.68	6.4194G	-27.62	-17.35	-10.27	2
802.11be EHT320_Nss1,(MCS0)_2TX	Pass	6.581G	4.94	6.093G	-43.31	-34.56	-8.75	2
6.525-6.875GHz	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	6.874625G	-8.77	6.9134G	-54.53	-48.77	-5.76	2
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	6.8756G	-6.19	6.8868G	-38.90	-26.21	-12.69	1
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	6.68615G	-1.74	6.6634G	-29.98	-21.80	-8.18	2
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	6.703G	1.49	6.6614G	-27.68	-18.52	-9.16	2
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	6.663G	3.81	6.5792G	-26.37	-16.20	-10.17	1
802.11be EHT320_Nss1,(MCS0)_2TX	Pass	6.9106G	3.59	6.3854G	-42.63	-36.41	-6.22	2
6.875-7.125GHz	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	6.99625G	-7.75	6.9515G	-53.56	-47.75	-5.81	1
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	7.1146G	-18.93	7.078925G	-64.55	-58.93	-5.62	1
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	7.0832G	-3.44	7.10725G	-33.38	-23.45	-9.93	1
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	6.9473G	0.18	6.9014G	-29.16	-19.85	-9.31	2
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	6.9884G	2.81	6.8986G	-26.93	-17.19	-9.74	2

Result

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5955MHz	Pass	5.955325G	-4.23	6.001125G	-55.75	-44.23	-11.52	1
5955MHz	Pass	5.956225G	-4.40	5.98875G	-55.57	-44.40	-11.17	2
6195MHz	Pass	6.195675G	-5.92	6.22785G	-55.45	-45.92	-9.53	1
6195MHz	Pass	6.19565G	-4.48	6.159925G	-55.26	-44.48	-10.78	2
6415MHz	Pass	6.414075G	-6.49	6.381125G	-54.62	-46.49	-8.13	1
6415MHz	Pass	6.41535G	-5.12	6.36755G	-54.64	-45.12	-9.52	2
6435MHz	Pass	6.4336G	-7.21	6.38525G	-54.49	-47.21	-7.28	1
6435MHz	Pass	6.435325G	-5.69	6.391725G	-54.38	-45.69	-8.69	2
6475MHz	Pass	6.473725G	-6.85	6.521825G	-54.65	-46.85	-7.80	1
6475MHz	Pass	6.474675G	-6.49	6.522475G	-54.52	-46.49	-8.03	2
6515MHz	Pass	6.513725G	-6.62	6.550475G	-54.48	-46.62	-7.86	1
6515MHz	Pass	6.51465G	-6.61	6.552275G	-53.97	-46.61	-7.36	2
6535MHz	Pass	6.534425G	-6.39	6.56665G	-54.26	-46.39	-7.87	1
6535MHz	Pass	6.53465G	-6.29	6.573125G	-54.02	-46.29	-7.73	2
6695MHz	Pass	6.69535G	-3.99	6.729775G	-54.63	-43.99	-10.64	1
6695MHz	Pass	6.694425G	-4.45	6.731875G	-54.37	-44.45	-9.92	2
6875MHz	Pass	6.875675G	-8.14	6.9214G	-54.62	-48.14	-6.48	1
6875MHz	Pass	6.874625G	-8.77	6.9134G	-54.53	-48.77	-5.76	2
6895MHz	Pass	6.895975G	-7.06	6.942475G	-54.21	-47.06	-7.15	1
6895MHz	Pass	6.894425G	-7.03	6.9449G	-54.16	-47.03	-7.13	2
6995MHz	Pass	6.99625G	-7.75	6.9515G	-53.56	-47.75	-5.81	1
6995MHz	Pass	6.99565G	-6.49	6.947925G	-53.98	-46.49	-7.49	2
7095MHz	Pass	7.094075G	-8.13	7.045025G	-54.69	-48.13	-6.56	1
7095MHz	Pass	7.095975G	-7.49	7.04735G	-54.28	-47.49	-6.79	2
7115MHz	Pass	7.1138G	-15.46	7.072275G	-64.60	-55.46	-9.14	1
7115MHz	Pass	7.1157G	-14.62	7.07585G	-64.77	-54.62	-10.15	2
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5955MHz	Pass	5.954625G	-5.75	5.966825G	-39.28	-25.77	-13.51	1
5955MHz	Pass	5.955475G	-6.74	5.967025G	-39.56	-26.74	-12.82	2
6195MHz	Pass	6.19535G	-5.26	6.182725G	-41.06	-25.32	-15.74	1
6195MHz	Pass	6.19535G	-3.72	6.183175G	-37.96	-23.52	-14.44	2
6415MHz	Pass	6.424198G	-6.41	6.402725G	-39.09	-25.31	-13.78	1
6415MHz	Pass	6.415325G	-3.26	6.426475G	-36.00	-23.31	-12.69	2
6435MHz	Pass	6.4338G	-7.87	6.447375G	-41.99	-27.89	-14.10	1
6435MHz	Pass	6.435725G	-5.53	6.44675G	-39.30	-25.64	-13.66	2
6475MHz	Pass	6.47435G	-6.88	6.4873G	-42.46	-26.92	-15.54	1
6475MHz	Pass	6.474375G	-5.67	6.48655G	-38.25	-25.75	-12.50	2
6515MHz	Pass	6.515325G	-6.53	6.52695G	-41.18	-26.53	-14.65	1
6515MHz	Pass	6.514425G	-5.57	6.5032G	-39.92	-25.66	-14.26	2
6535MHz	Pass	6.53475G	-5.66	6.523G	-40.48	-25.72	-14.76	1
6535MHz	Pass	6.535425G	-4.42	6.546675G	-38.01	-24.49	-13.52	2
6695MHz	Pass	6.69565G	-4.86	6.70625G	-37.97	-24.88	-13.09	1
6695MHz	Pass	6.694375G	-5.76	6.706875G	-38.60	-24.86	-13.74	2
6875MHz	Pass	6.8756G	-6.19	6.8868G	-38.90	-26.21	-12.69	1
6875MHz	Pass	6.8745G	-5.76	6.8624G	-42.67	-25.06	-17.61	2
6895MHz	Pass	6.89555G	-6.78	6.90705G	-41.19	-26.68	-14.51	1
6895MHz	Pass	6.895775G	-6.45	6.9069G	-39.06	-26.46	-12.60	2
6995MHz	Pass	6.995375G	-6.37	6.98255G	-40.37	-26.38	-13.99	1
6995MHz	Pass	6.995375G	-5.15	7.00705G	-38.39	-23.95	-14.44	2
7095MHz	Pass	7.0941G	-7.06	7.1078G	-43.37	-27.21	-16.16	1
7095MHz	Pass	7.0957G	-6.02	7.0826G	-41.40	-26.14	-15.26	2
7115MHz	Pass	7.1146G	-18.93	7.078925G	-64.55	-58.93	-5.62	1
7115MHz	Pass	7.115475G	-17.17	7.06565G	-64.77	-57.17	-7.60	2
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
5965MHz	Pass	5.9658G	-2.18	5.98705G	-32.24	-21.88	-10.36	1
5965MHz	Pass	5.967149G	-3.50	5.9881G	-36.04	-23.56	-12.48	2
6205MHz	Pass	6.20575G	-2.41	6.2278G	-34.36	-22.46	-11.90	1
6205MHz	Pass	6.2057G	-1.05	6.22715G	-30.98	-21.11	-9.87	2
6405MHz	Pass	6.402551G	-4.09	6.42745G	-35.79	-24.16	-11.63	1
6405MHz	Pass	6.40595G	-1.32	6.42665G	-29.69	-21.35	-8.34	2
6445MHz	Pass	6.442851G	-3.26	6.46695G	-33.17	-23.28	-9.89	1
6445MHz	Pass	6.444G	-0.85	6.46745G	-32.55	-20.94	-11.61	2
6485MHz	Pass	6.4843G	-3.25	6.50745G	-35.10	-23.25	-11.85	1
6485MHz	Pass	6.4838G	-2.04	6.46245G	-33.84	-22.06	-11.78	2
6525MHz	Pass	6.52415G	-2.14	6.50205G	-36.12	-22.16	-13.96	1
6525MHz	Pass	6.52445G	-1.75	6.50305G	-31.85	-21.77	-10.08	2
6565MHz	Pass	6.56435G	-1.75	6.58735G	-32.90	-20.85	-12.05	1
6565MHz	Pass	6.56405G	-1.83	6.54215G	-35.50	-21.84	-13.66	2
6685MHz	Pass	6.6864G	-1.20	6.663G	-30.77	-21.24	-9.53	1
6685MHz	Pass	6.68615G	-1.74	6.6634G	-29.98	-21.80	-8.18	2
6885MHz	Pass	6.887349G	-2.46	6.90655G	-31.82	-22.06	-9.76	1
6885MHz	Pass	6.8865G	-3.89	6.8625G	-35.18	-23.91	-11.27	2
6925MHz	Pass	6.927349G	-3.28	6.94745G	-34.06	-23.32	-10.74	1
6925MHz	Pass	6.92385G	-2.75	6.9472G	-32.88	-22.78	-10.10	2
7005MHz	Pass	7.00595G	-3.35	6.98225G	-35.39	-23.40	-11.99	1
7005MHz	Pass	7.00625G	-2.35	6.9829G	-32.73	-22.36	-10.37	2
7085MHz	Pass	7.0832G	-3.44	7.10725G	-33.38	-23.45	-9.93	1
7085MHz	Pass	7.0856G	-2.17	7.06215G	-36.04	-22.20	-13.84	2
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5985MHz	Pass	5.9836G	0.83	6.028G	-28.60	-19.19	-9.41	1
5985MHz	Pass	5.9879G	0.29	6.0285G	-28.84	-19.74	-9.10	2
6225MHz	Pass	6.2294G	0.90	6.2695G	-30.80	-19.17	-11.63	1
6225MHz	Pass	6.2266G	2.53	6.2695G	-29.98	-17.52	-12.46	2
6385MHz	Pass	6.3806G	0.88	6.3403G	-32.26	-19.13	-13.13	1
6385MHz	Pass	6.3862G	2.73	6.4285G	-27.23	-17.28	-9.95	2
6465MHz	Pass	6.4606G	0.22	6.4218G	-29.90	-19.79	-10.11	1
6465MHz	Pass	6.4639G	1.23	6.4209G	-30.44	-18.79	-11.65	2
6545MHz	Pass	6.5433G	0.50	6.5017G	-28.67	-19.58	-9.09	1
6545MHz	Pass	6.5432G	0.54	6.5012G	-29.31	-19.48	-9.83	2
6625MHz	Pass	6.6233G	3.08	6.5816G	-27.45	-16.93	-10.52	1
6625MHz	Pass	6.6241G	2.30	6.6705G	-32.06	-17.73	-14.33	2
6705MHz	Pass	6.7039G	2.11	6.749G	-28.93	-17.69	-11.24	1
6705MHz	Pass	6.703G	1.49	6.6614G	-27.68	-18.52	-9.16	2
6785MHz	Pass	6.7868G	0.26	6.8291G	-30.76	-19.76	-11.00	1
6785MHz	Pass	6.7821G	-0.33	6.74G	-32.20	-20.37	-11.83	2
6865MHz	Pass	6.8694G	-1.37	6.9101G	-33.48	-21.43	-12.05	1
6865MHz	Pass	6.8633G	-1.51	6.8195G	-34.14	-21.60	-12.54	2
6945MHz	Pass	6.9492G	0.20	6.9896G	-31.37	-19.87	-11.50	1
6945MHz	Pass	6.9473G	0.18	6.9014G	-29.16	-19.85	-9.31	2
7025MHz	Pass	6.99181G	-1.51	6.9808G	-31.56	-21.53	-10.03	1
7025MHz	Pass	7.0269G	-0.44	6.9808G	-30.62	-19.84	-10.78	2
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.0276G	3.29	6.1126G	-28.27	-16.72	-11.55	1
6025MHz	Pass	6.0294G	3.54	6.1118G	-24.93	-16.54	-8.39	2
6185MHz	Pass	6.1884G	3.12	6.2712G	-27.81	-16.91	-10.90	1
6185MHz	Pass	6.1892G	4.00	6.2716G	-26.67	-16.00	-10.67	2
6345MHz	Pass	6.3374G	3.15	6.4328G	-28.68	-16.88	-11.80	1
6345MHz	Pass	6.3478G	4.51	6.431G	-25.67	-15.52	-10.15	2
6505MHz	Pass	6.5016G	2.88	6.4178G	-28.42	-17.16	-11.26	1
6505MHz	Pass	6.503G	2.68	6.4194G	-27.62	-17.35	-10.27	2

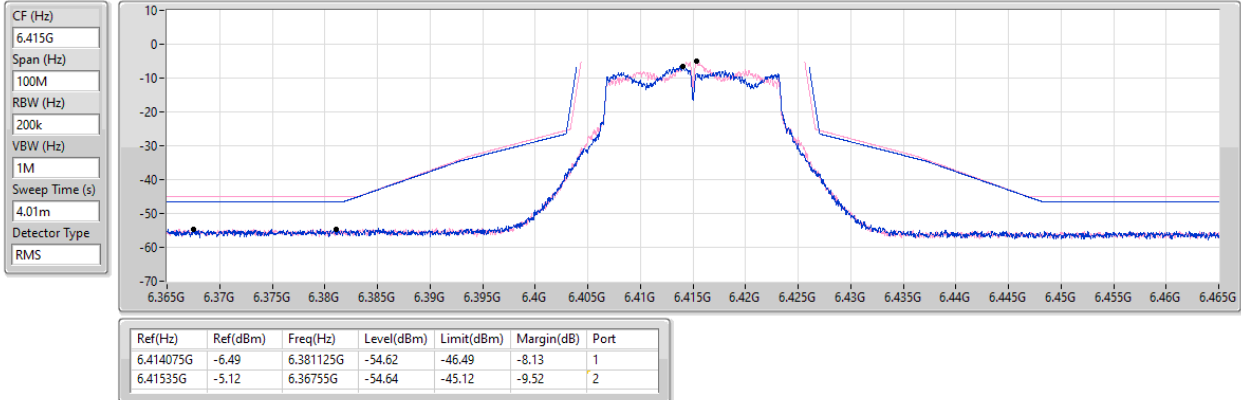
Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
6665MHz	Pass	6.663G	3.81	6.5792G	-26.37	-16.20	-10.17	1
6665MHz	Pass	6.6614G	3.64	6.5788G	-26.89	-16.39	-10.50	2
6825MHz	Pass	6.8298G	2.34	6.9112G	-28.04	-17.67	-10.37	1
6825MHz	Pass	6.8218G	1.87	6.564G	-50.22	-37.90	-12.32	2
6985MHz	Pass	6.9912G	2.82	6.8978G	-29.55	-17.20	-12.35	1
6985MHz	Pass	6.9884G	2.81	6.8986G	-26.93	-17.19	-9.74	2
802.11be EHT320_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.1094G	6.80	6.6066G	-34.62	-33.01	-1.61	1
6105MHz	Pass	6.1098G	7.49	6.601G	-32.97	-32.39	-0.58	2
6265MHz	Pass	6.253G	5.71	6.7694G	-40.41	-34.21	-6.20	1
6265MHz	Pass	6.269G	6.63	6.7602G	-38.40	-32.82	-5.58	2
6425MHz	Pass	6.4198G	4.56	6.9362G	-46.20	-35.37	-10.83	1
6425MHz	Pass	6.4278G	5.25	6.9342G	-45.25	-34.63	-10.62	2
6585MHz	Pass	6.5814G	5.22	6.0902G	-45.55	-34.39	-11.16	1
6585MHz	Pass	6.581G	4.94	6.093G	-43.31	-34.56	-8.75	2
6745MHz	Pass	6.7482G	4.28	6.2342G	-44.43	-35.72	-8.71	1
6745MHz	Pass	6.7402G	4.21	6.2294G	-43.31	-35.79	-7.52	2
6905MHz	Pass	6.9094G	4.08	6.3978G	-43.82	-35.85	-7.97	1
6905MHz	Pass	6.9106G	3.59	6.3854G	-42.63	-36.41	-6.22	2

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

MASK

6415MHz_TX

23/06/2025

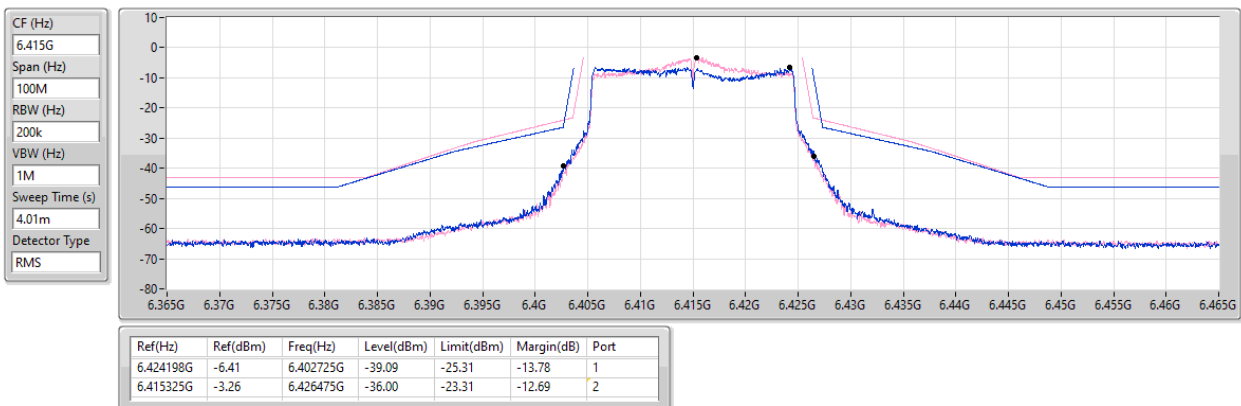


5.925-6.425GHz_802.11be EHT20_Nss1,(MCS0)_2TX

MASK

6415MHz_TX

23/06/2025

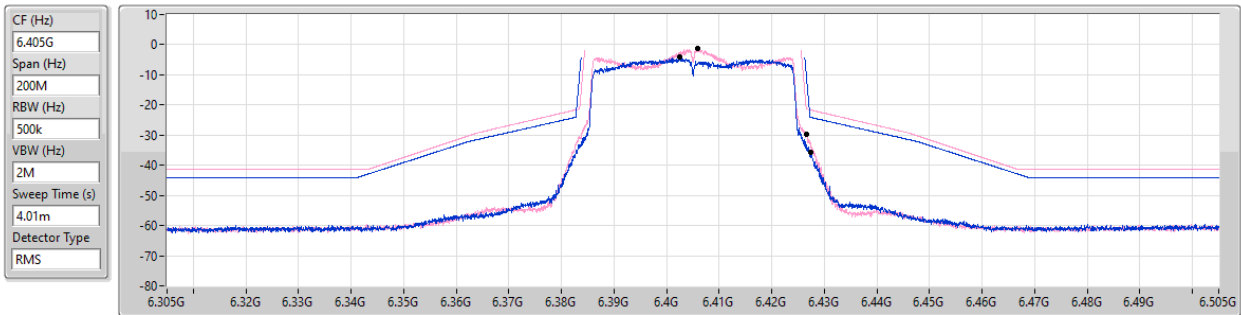


5.925-6.425GHz_802.11be EHT40_Nss1,(MCS0)_2TX

MASK

6405MHz_TX

23/06/2025



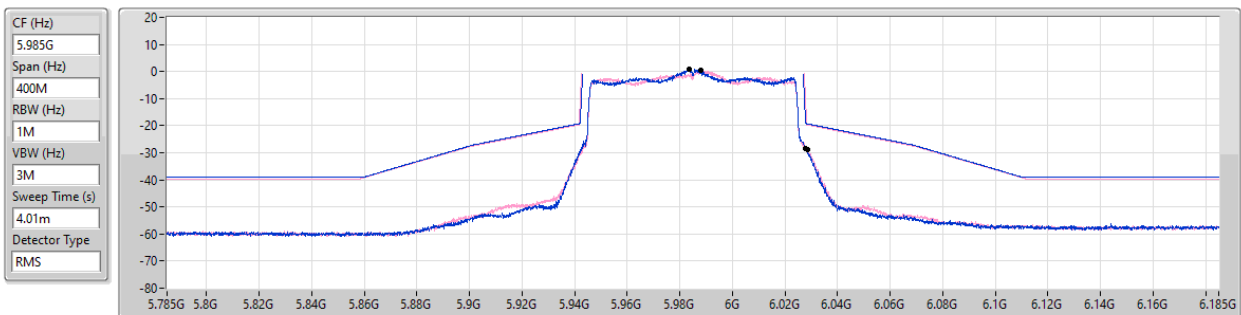
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.402551G	-4.09	6.42745G	-35.79	-24.16	-11.63	1
6.40595G	-1.32	6.42665G	-29.69	-21.35	-8.34	2

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

MASK

5985MHz_TX

23/06/2025



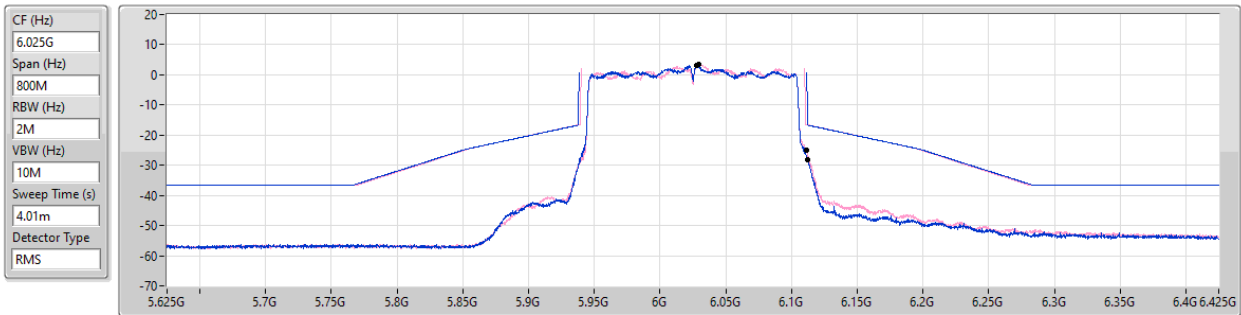
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
5.9836G	0.83	6.028G	-28.60	-19.19	-9.41	1
5.9879G	0.29	6.0285G	-28.84	-19.74	-9.10	2

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

MASK

6025MHz_TX

23/06/2025



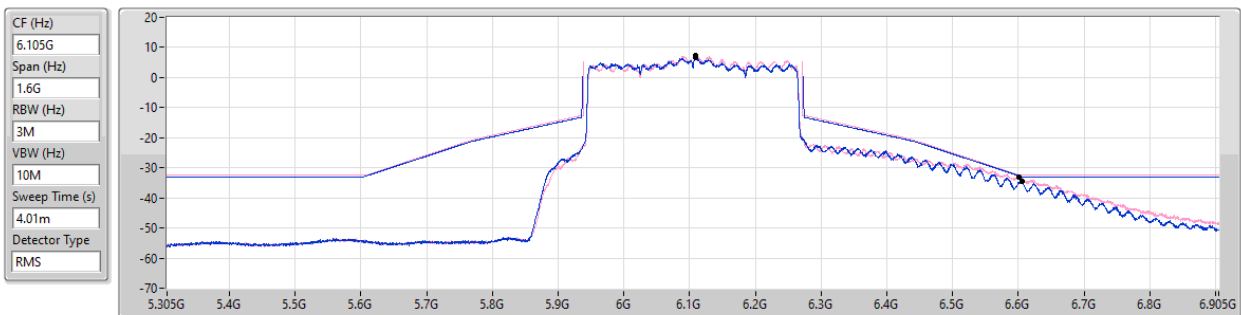
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.0276G	3.29	6.1126G	-28.27	-16.72	-11.55	1
6.0294G	3.54	6.1118G	-24.93	-16.54	-8.39	2

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

MASK

6105MHz_TX

23/06/2025



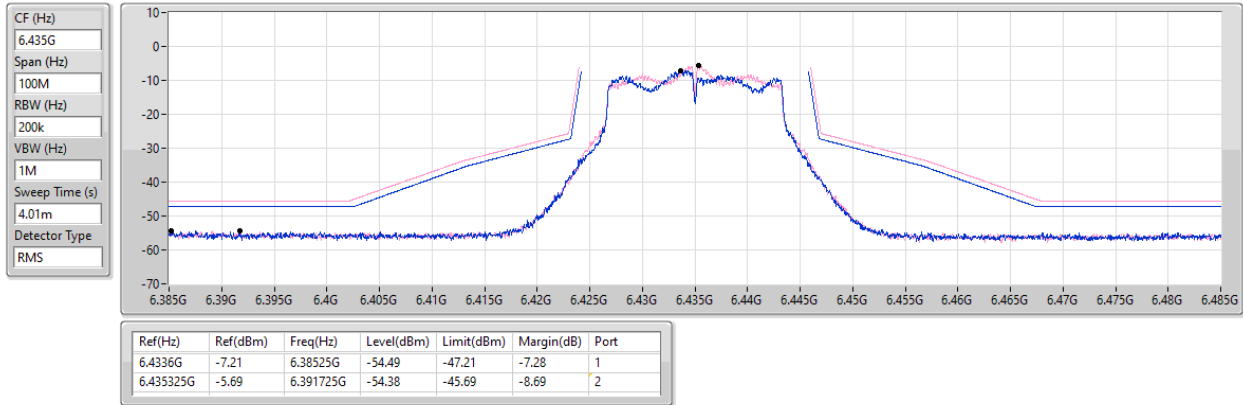
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.1094G	6.80	6.6066G	-34.62	-33.01	-1.61	1
6.1098G	7.49	6.601G	-32.97	-32.39	-0.58	2

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

MASK

6435MHz_TX

23/06/2025

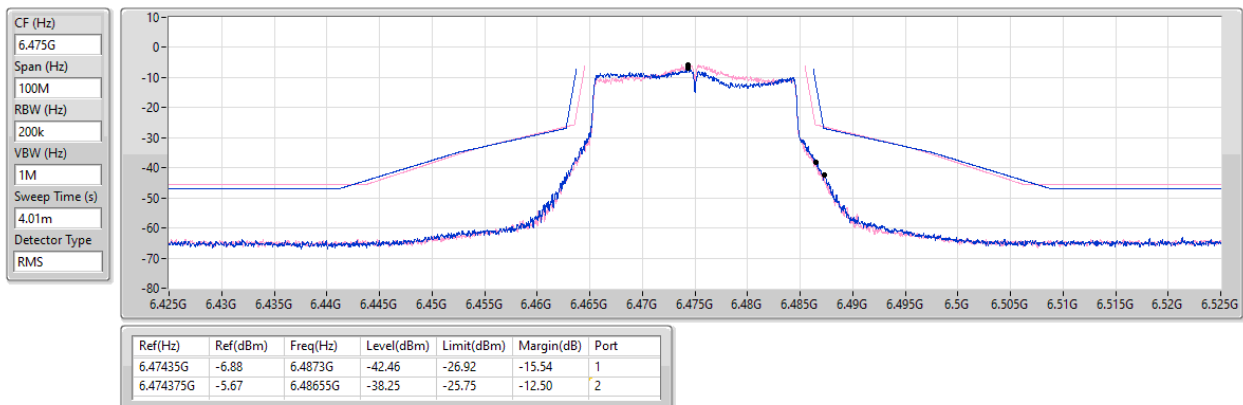


6.425-6.525GHz_802.11be EHT20_Nss1,(MCS0)_2TX

MASK

6475MHz_TX

23/06/2025

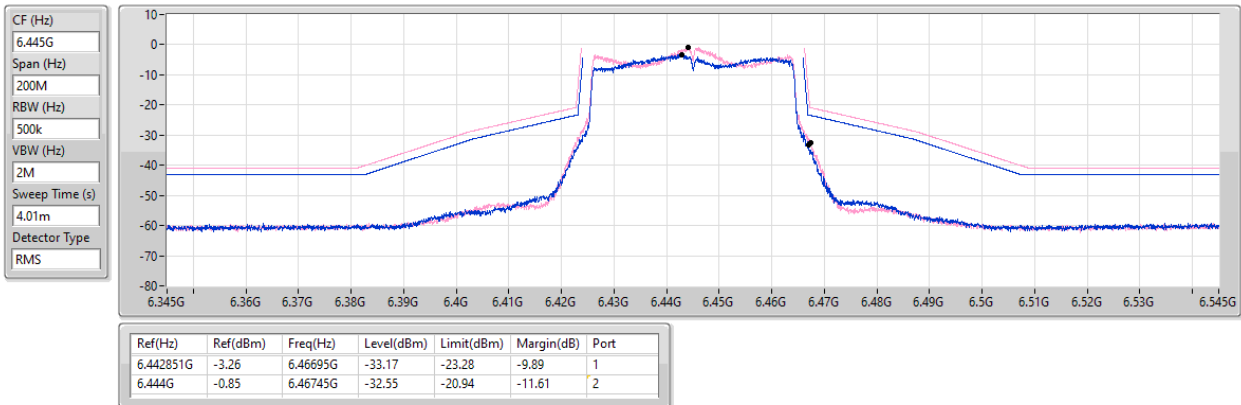


6.425-6.525GHz_802.11be EHT40_Nss1,(MCS0)_2TX

MASK

6445MHz_TX

23/06/2025

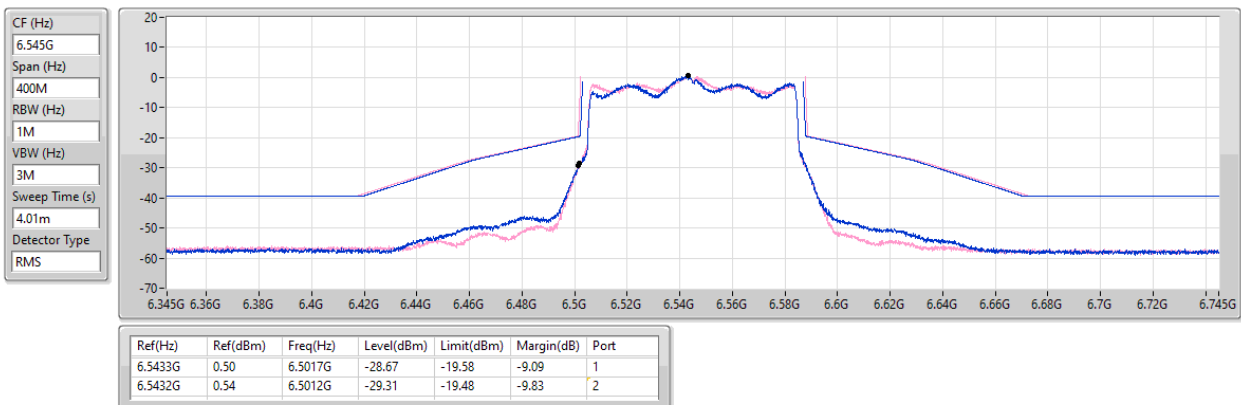


6.425-6.525GHz_802.11be EHT80_Nss1,(MCS0)_2TX

MASK

6545MHz_TX

23/06/2025

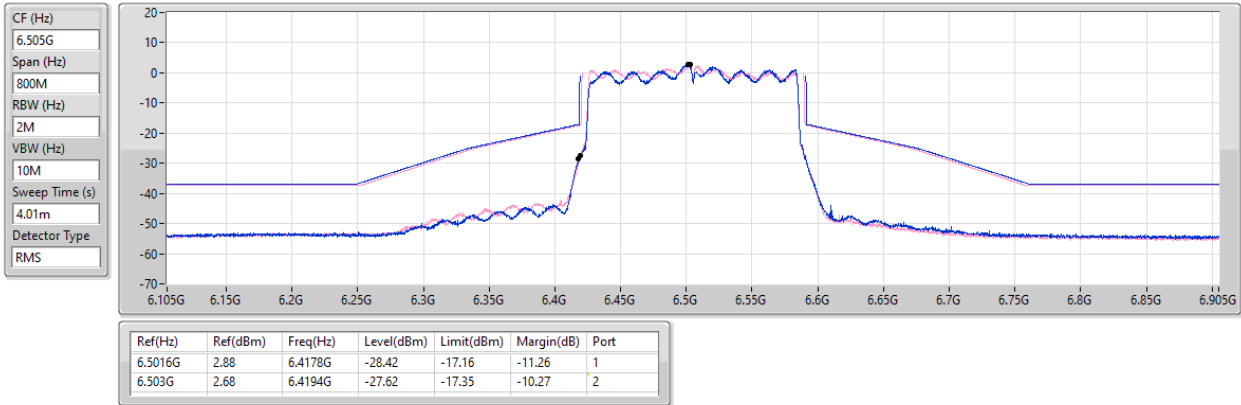


6.425-6.525GHz_802.11be EHT160_Nss1,(MCS0)_2TX

MASK

6505MHz_TX

23/06/2025

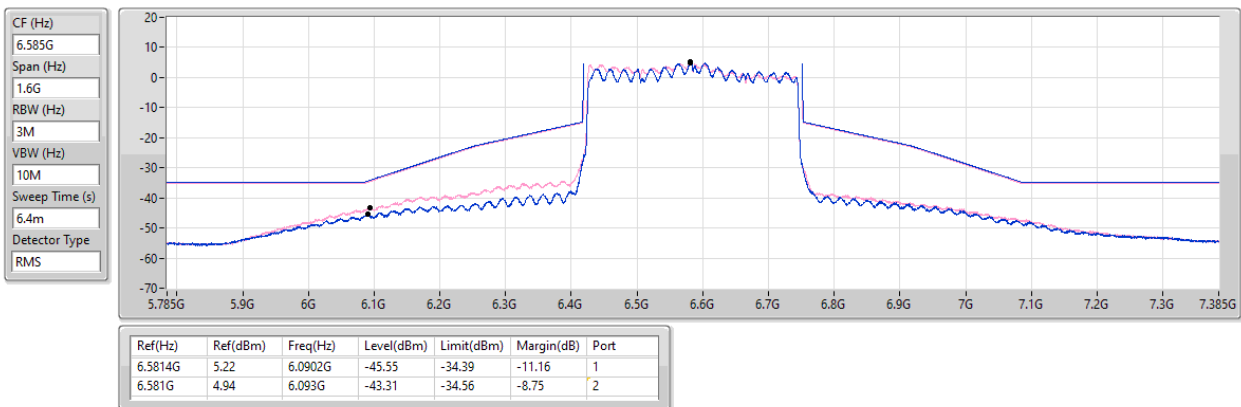


6.425-6.525GHz_802.11be EHT320_Nss1,(MCS0)_2TX

MASK

6585MHz_TX

23/06/2025



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

MASK

6875MHz_TX

23/06/2025

CF (Hz)
6.875G

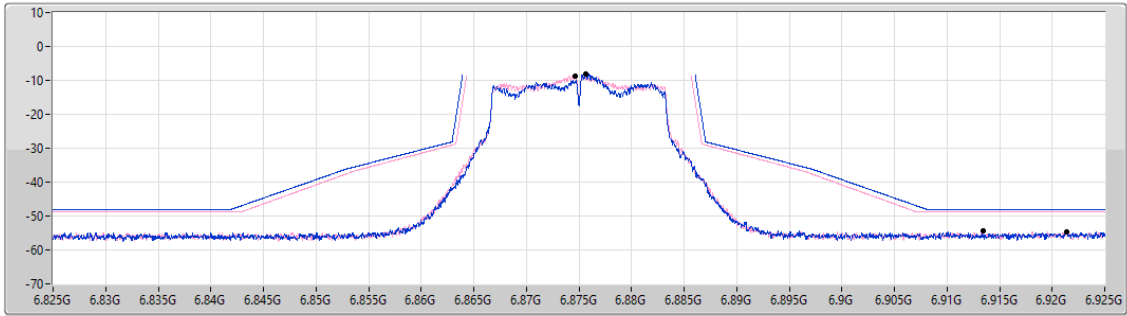
Span (Hz)
100M

RBW (Hz)
200k

VBW (Hz)
1M

Sweep Time (s)
4.01m

Detector Type
RMS



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.875675G	-8.14	6.9214G	-54.62	-48.14	-6.48	1
6.874625G	-8.77	6.9134G	-54.53	-48.77	-5.76	2

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

MASK

6875MHz_TX

23/06/2025

CF (Hz)
6.875G

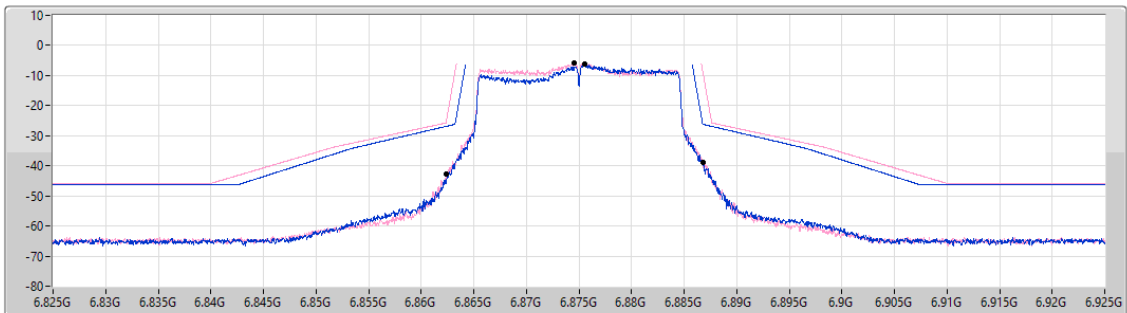
Span (Hz)
100M

RBW (Hz)
200k

VBW (Hz)
1M

Sweep Time (s)
4.01m

Detector Type
RMS



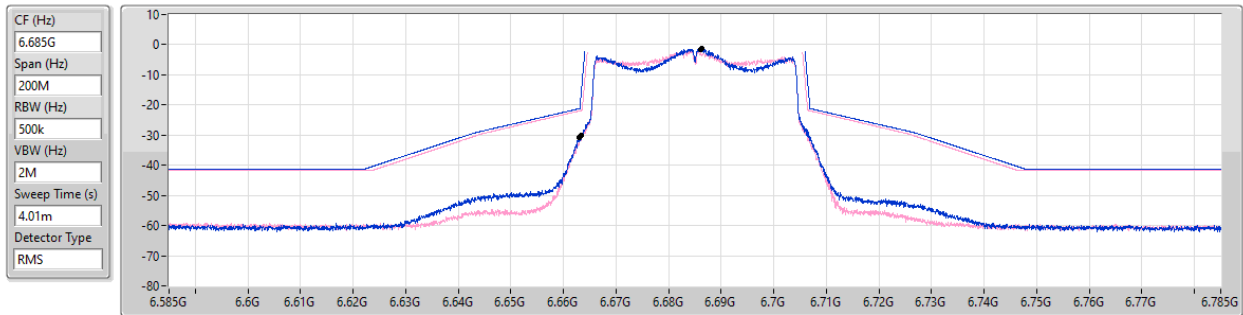
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.8756G	-6.19	6.8868G	-38.90	-26.21	-12.69	1
6.8745G	-5.76	6.8624G	-42.67	-25.06	-17.61	2

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

MASK

6685MHz_TX

23/06/2025



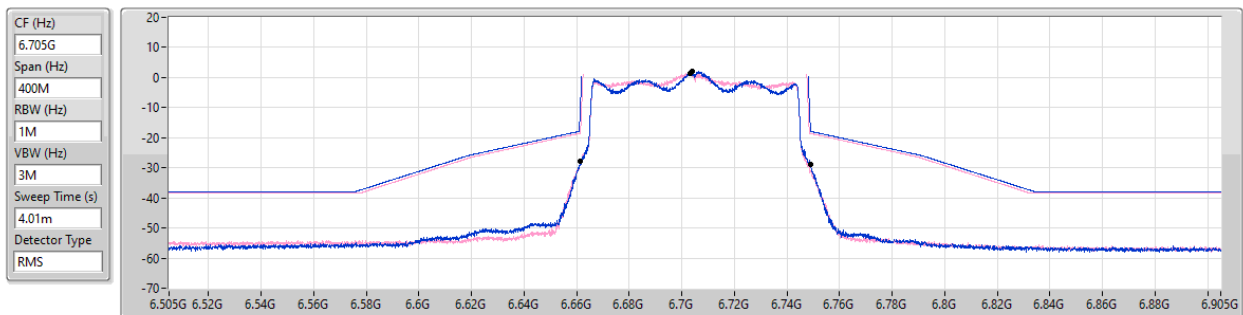
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.6864G	-1.20	6.663G	-30.77	-21.24	-9.53	1
6.68615G	-1.74	6.6634G	-29.98	-21.80	-8.18	2

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

MASK

6705MHz_TX

23/06/2025



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.7039G	2.11	6.749G	-28.93	-17.69	-11.24	1
6.703G	1.49	6.6614G	-27.68	-18.52	-9.16	2

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

MASK

6665MHz_TX

23/06/2025

CF (Hz)
6.665G

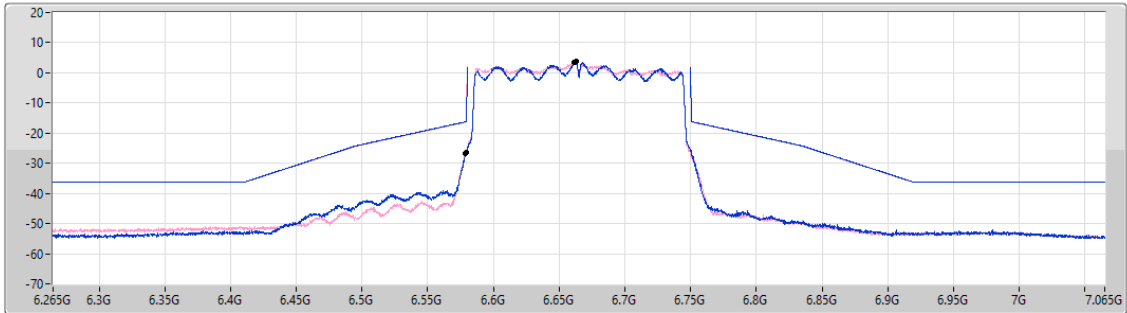
Span (Hz)
800M

RBW (Hz)
2M

VBW (Hz)
10M

Sweep Time (s)
4.01m

Detector Type
RMS



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.663G	3.81	6.5792G	-26.37	-16.20	-10.17	1
6.6614G	3.64	6.5788G	-26.89	-16.39	-10.50	2

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

MASK

6905MHz_TX

23/06/2025

CF (Hz)
6.905G

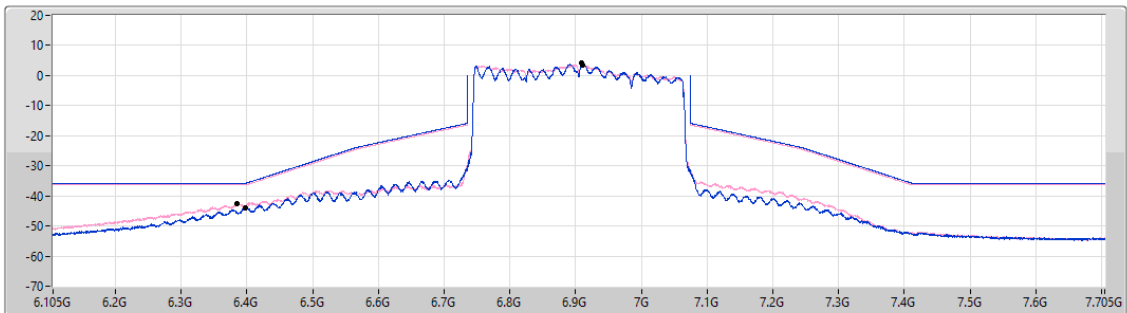
Span (Hz)
1.6G

RBW (Hz)
3M

VBW (Hz)
10M

Sweep Time (s)
6.4m

Detector Type
RMS



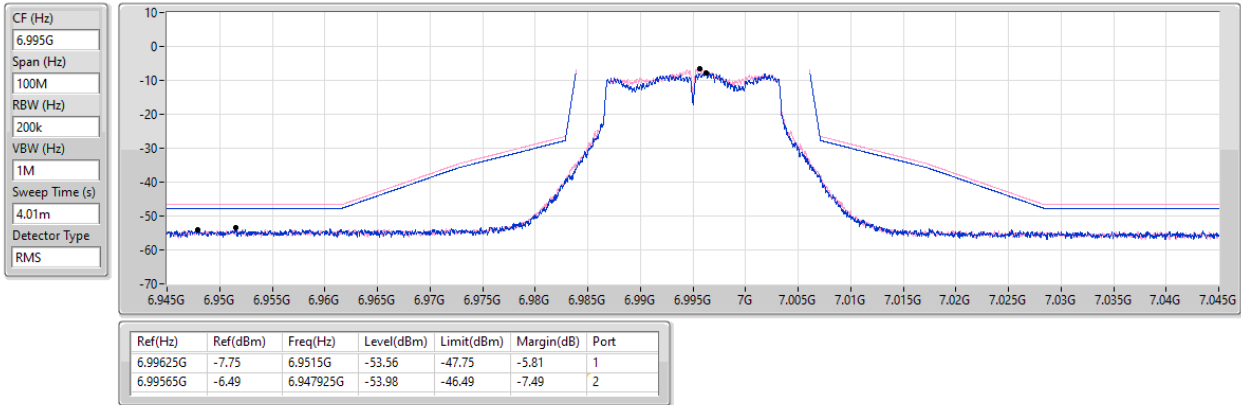
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.9094G	4.08	6.3978G	-43.82	-35.85	-7.97	1
6.9106G	3.59	6.3854G	-42.63	-36.41	-6.22	2

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

MASK

6995MHz_TX

23/06/2025

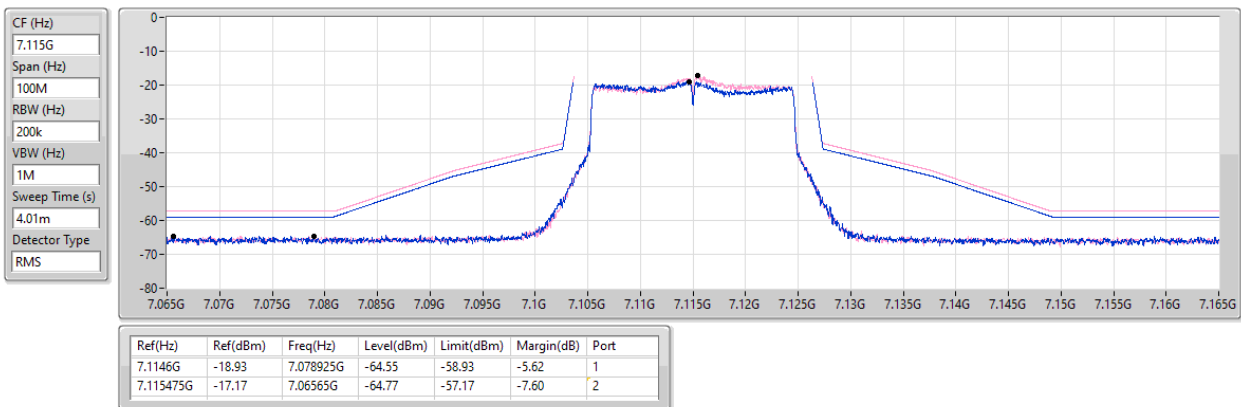


6.875-7.125GHz_802.11be EHT20_Nss1,(MCS0)_2TX

MASK

7115MHz_TX

23/06/2025

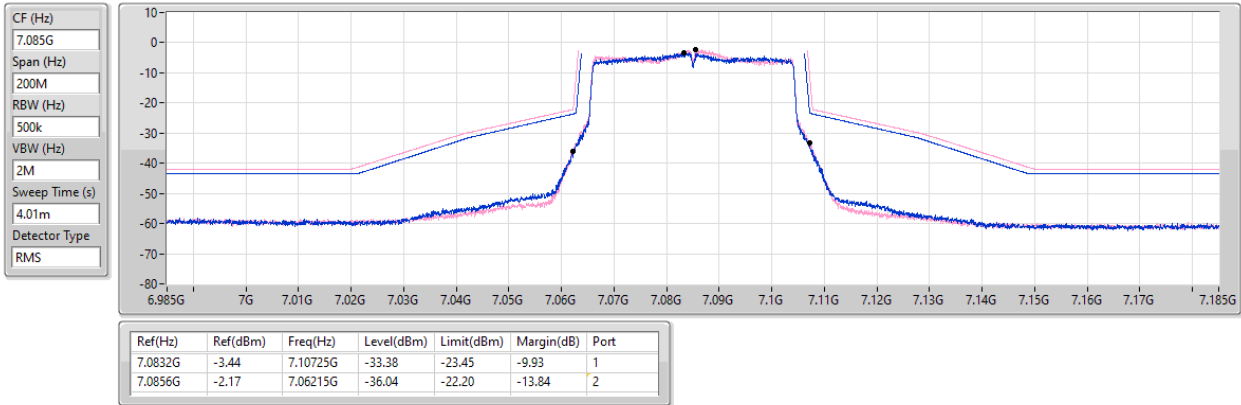


6.875-7.125GHz_802.11be EHT40_Nss1,(MCS0)_2TX

MASK

7085MHz_TX

23/06/2025

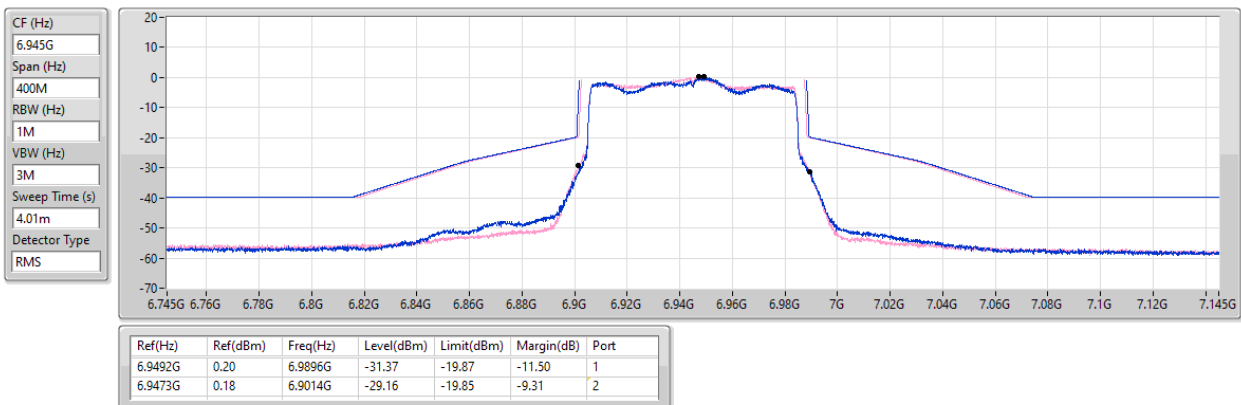


6.875-7.125GHz_802.11be EHT80_Nss1,(MCS0)_2TX

MASK

6945MHz_TX

23/06/2025

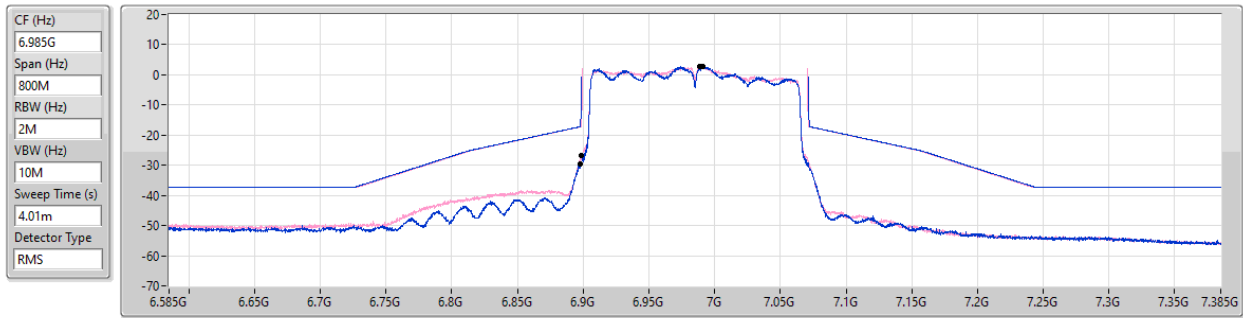


6.875-7.125GHz_802.11be EHT160_Nss1,(MCS0)_2TX

MASK

6985MHz_TX

23/06/2025





Summary

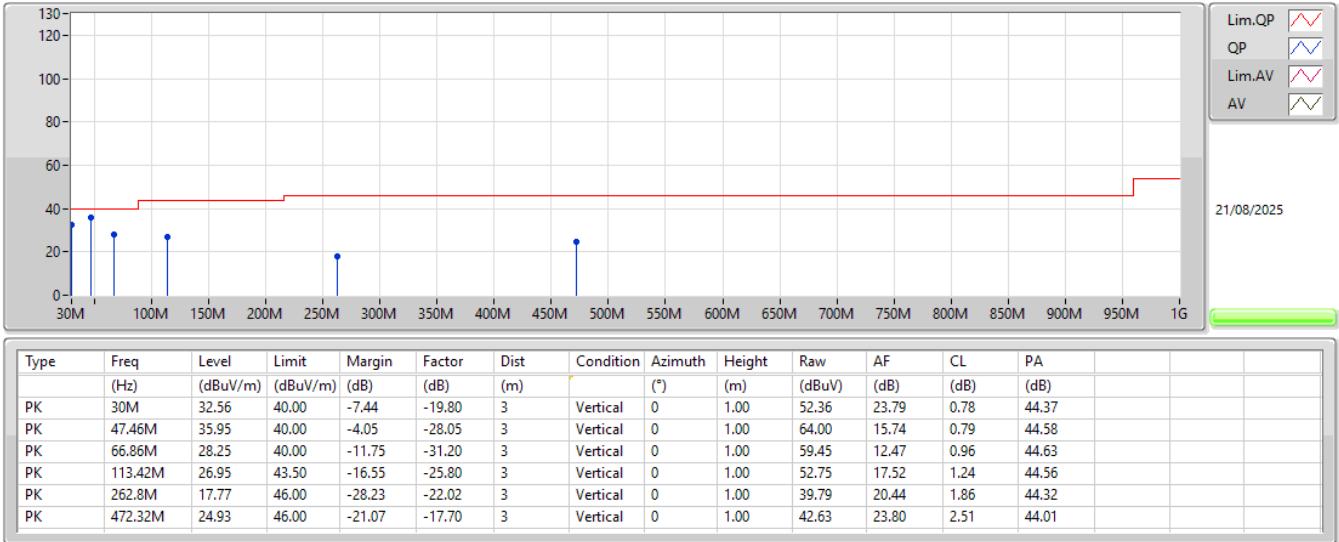
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.925-6.425GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	PK	47.46M	35.95	40.00	-4.05	3	Vertical	0	1.00

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
6025MHz_Adapter	Pass	PK	30M	32.56	40.00	-7.44	3	Vertical	0	1.00
6025MHz_Adapter	Pass	PK	47.46M	35.95	40.00	-4.05	3	Vertical	0	1.00
6025MHz_Adapter	Pass	PK	66.86M	28.25	40.00	-11.75	3	Vertical	0	1.00
6025MHz_Adapter	Pass	PK	113.42M	26.95	43.50	-16.55	3	Vertical	0	1.00
6025MHz_Adapter	Pass	PK	262.8M	17.77	46.00	-28.23	3	Vertical	0	1.00
6025MHz_Adapter	Pass	PK	472.32M	24.93	46.00	-21.07	3	Vertical	0	1.00
6025MHz_Adapter	Pass	PK	45.52M	28.34	40.00	-11.66	3	Horizontal	360	1.00
6025MHz_Adapter	Pass	PK	66.86M	28.07	40.00	-11.93	3	Horizontal	360	1.00
6025MHz_Adapter	Pass	PK	90.14M	23.69	43.50	-19.81	3	Horizontal	360	1.00
6025MHz_Adapter	Pass	PK	156.1M	20.85	43.50	-22.65	3	Horizontal	360	1.00
6025MHz_Adapter	Pass	PK	264.74M	17.50	46.00	-28.50	3	Horizontal	360	1.00
6025MHz_Adapter	Pass	PK	369.5M	21.25	46.00	-24.75	3	Horizontal	360	1.00

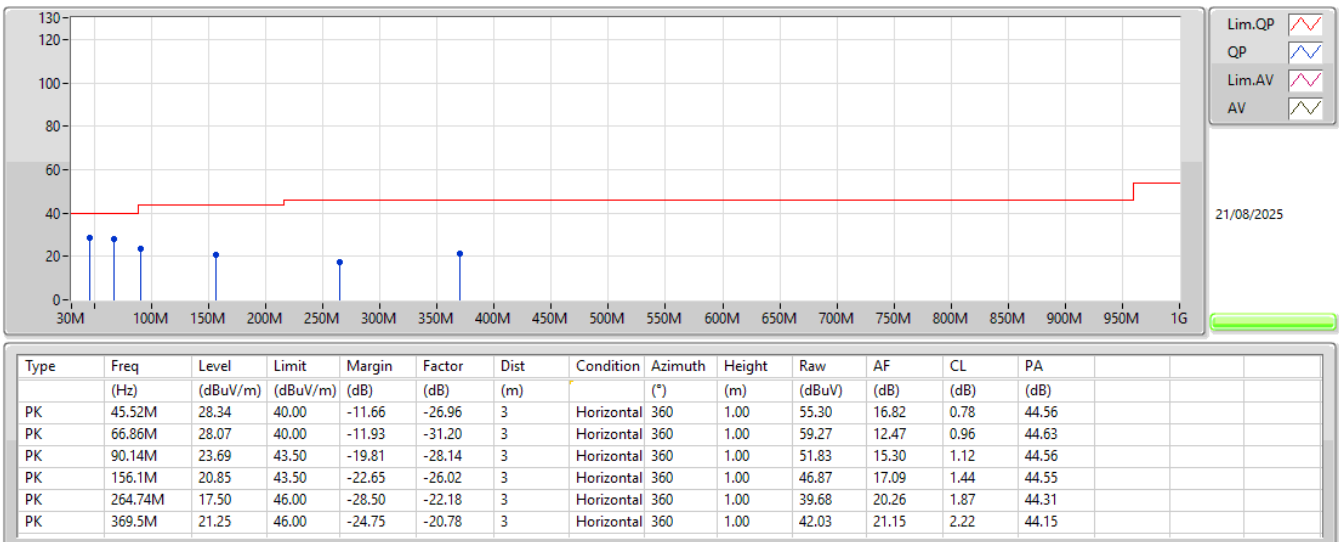
5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_2TX

6025MHz_Adapter



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

6025MHz_Adapter



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.925-6.425GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	11.89536G	42.21	54.00	-11.79	3	Vertical	346	1.50
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	AV	12.38068G	42.19	54.00	-11.81	3	Vertical	207	2.51
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	AV	11.92997G	42.52	54.00	-11.48	3	Horizontal	132	1.50
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	AV	11.9778G	42.63	54.00	-11.37	3	Horizontal	5	2.17
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	AV	12.05976G	43.01	54.00	-10.99	3	Horizontal	24	1.50
802.11be EHT320_Nss1,(MCS0)_2TX	Pass	AV	5.911G	63.11	68.20	-5.09	3	Vertical	16	1.50
6.425-6.525GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	12.9531G	44.02	68.20	-24.18	3	Vertical	0	1.50
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	AV	12.94694G	44.10	68.20	-24.10	3	Vertical	106	1.49
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	AV	12.98461G	44.22	68.20	-23.98	3	Horizontal	360	2.04
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	AV	13.10572G	44.34	68.20	-23.86	3	Horizontal	125	1.44
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	AV	13.01542G	44.33	68.20	-23.87	3	Vertical	206	1.50
802.11be EHT320_Nss1,(MCS0)_2TX	Pass	AV	13.17466G	44.15	68.20	-24.05	3	Vertical	284	1.50
6.525-6.875GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	13.38988G	44.17	54.00	-9.83	3	Vertical	188	1.48
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	AV	13.39377G	44.17	54.00	-9.83	3	Vertical	141	1.98
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	AV	13.37579G	44.27	54.00	-9.73	3	Horizontal	222	1.50
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	AV	13.5774G	44.94	68.20	-23.26	3	Vertical	13	1.50
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	AV	13.34G	44.40	54.00	-9.60	3	Horizontal	360	1.55
802.11be EHT320_Nss1,(MCS0)_2TX	Pass	AV	7.25G	53.81	54.00	-0.19	3	Horizontal	95	2.04
6.875-7.125GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	7.125G	68.10	68.20	-0.10	3	Horizontal	89	1.86
802.11be EHT20_Nss1,(MCS0)_2TX	Pass	AV	7.1255G	67.94	68.20	-0.26	3	Horizontal	83	2.42
802.11be EHT40_Nss1,(MCS0)_2TX	Pass	AV	7.2269G	54.40	68.20	-13.80	3	Horizontal	84	1.68
802.11be EHT80_Nss1,(MCS0)_2TX	Pass	AV	7.1732G	54.04	68.20	-14.16	3	Horizontal	92	2.03
802.11be EHT160_Nss1,(MCS0)_2TX	Pass	AV	7.134G	54.64	68.20	-13.56	3	Vertical	38	1.18

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	AV	5.9142G	50.27	68.20	-17.93	3	Vertical	18	1.31
5955MHz	Pass	AV	5.9556G	98.76	Inf	-Inf	3	Vertical	18	1.31
5955MHz	Pass	PK	5.805G	62.39	88.20	-25.81	3	Vertical	18	1.31
5955MHz	Pass	PK	5.9556G	107.00	Inf	-Inf	3	Vertical	18	1.31
5955MHz	Pass	AV	5.9208G	50.35	68.20	-17.85	3	Horizontal	270	1.50
5955MHz	Pass	AV	5.9541G	98.94	Inf	-Inf	3	Horizontal	270	1.50
5955MHz	Pass	PK	5.9112G	62.90	88.20	-25.30	3	Horizontal	270	1.50
5955MHz	Pass	PK	5.9541G	106.84	Inf	-Inf	3	Horizontal	270	1.50
5955MHz	Pass	AV	11.89536G	42.21	54.00	-11.79	3	Vertical	346	1.50
5955MHz	Pass	PK	11.92233G	54.50	74.00	-19.50	3	Vertical	346	1.50
5955MHz	Pass	AV	11.91688G	42.12	54.00	-11.88	3	Horizontal	182	1.50
5955MHz	Pass	PK	11.91544G	55.48	74.00	-18.52	3	Horizontal	182	1.50
6195MHz	Pass	AV	12.3852G	42.00	54.00	-12.00	3	Vertical	190	2.24
6195MHz	Pass	PK	12.38958G	54.77	74.00	-19.23	3	Vertical	190	2.24
6195MHz	Pass	AV	12.38298G	42.10	54.00	-11.90	3	Horizontal	249	1.42
6195MHz	Pass	PK	12.38506G	54.50	74.00	-19.50	3	Horizontal	249	1.42
6415MHz	Pass	AV	12.83888G	43.20	68.20	-25.00	3	Vertical	247	1.50
6415MHz	Pass	PK	12.82914G	56.46	88.20	-31.74	3	Vertical	247	1.50
6415MHz	Pass	AV	12.82932G	43.22	68.20	-24.98	3	Horizontal	187	1.50
6415MHz	Pass	PK	12.83002G	55.76	88.20	-32.44	3	Horizontal	187	1.50
6435MHz	Pass	AV	12.87968G	43.58	68.20	-24.62	3	Vertical	344	1.50
6435MHz	Pass	PK	12.87716G	56.53	88.20	-31.67	3	Vertical	344	1.50
6435MHz	Pass	AV	12.87834G	43.59	68.20	-24.61	3	Horizontal	58	2.94
6435MHz	Pass	PK	12.87674G	56.79	88.20	-31.41	3	Horizontal	58	2.94
6475MHz	Pass	AV	12.9531G	44.02	68.20	-24.18	3	Vertical	0	1.50
6475MHz	Pass	PK	12.94526G	56.76	88.20	-31.44	3	Vertical	0	1.50
6475MHz	Pass	AV	12.95324G	44.01	68.20	-24.19	3	Horizontal	101	2.18
6475MHz	Pass	PK	12.94804G	56.50	88.20	-31.70	3	Horizontal	101	2.18
6515MHz	Pass	AV	13.02226G	43.72	68.20	-24.48	3	Vertical	201	1.50
6515MHz	Pass	PK	13.03392G	56.40	88.20	-31.80	3	Vertical	201	1.50
6515MHz	Pass	AV	13.02116G	43.75	68.20	-24.45	3	Horizontal	304	2.39
6515MHz	Pass	PK	13.0345G	56.03	88.20	-32.17	3	Horizontal	304	2.39
6535MHz	Pass	AV	13.0683G	43.62	68.20	-24.58	3	Vertical	341	1.49
6535MHz	Pass	PK	13.06266G	56.57	88.20	-31.63	3	Vertical	341	1.49
6535MHz	Pass	AV	13.06018G	43.65	68.20	-24.55	3	Horizontal	314	1.50
6535MHz	Pass	PK	13.07962G	56.50	88.20	-31.70	3	Horizontal	314	1.50
6695MHz	Pass	AV	13.38988G	44.17	54.00	-9.83	3	Vertical	188	1.48
6695MHz	Pass	PK	13.38964G	56.70	74.00	-17.30	3	Vertical	188	1.48
6695MHz	Pass	AV	13.39906G	44.15	54.00	-9.85	3	Horizontal	70	1.50
6695MHz	Pass	PK	13.39938G	56.89	74.00	-17.11	3	Horizontal	70	1.50
6875MHz	Pass	AV	13.74988G	44.15	68.20	-24.05	3	Vertical	14	1.61
6875MHz	Pass	PK	13.75356G	56.92	88.20	-31.28	3	Vertical	14	1.61
6875MHz	Pass	AV	13.75276G	44.14	68.20	-24.06	3	Horizontal	167	1.50
6875MHz	Pass	PK	13.7593G	57.06	88.20	-31.14	3	Horizontal	167	1.50
6895MHz	Pass	AV	13.7841G	44.15	68.20	-24.05	3	Vertical	193	1.50
6895MHz	Pass	PK	13.78028G	57.22	88.20	-30.98	3	Vertical	193	1.50
6895MHz	Pass	AV	13.78096G	44.17	68.20	-24.03	3	Horizontal	175	1.50
6895MHz	Pass	PK	13.78464G	56.84	88.20	-31.36	3	Horizontal	175	1.50
6995MHz	Pass	AV	13.98088G	44.03	68.20	-24.17	3	Vertical	328	1.50
6995MHz	Pass	PK	13.98356G	57.27	88.20	-30.93	3	Vertical	328	1.50
6995MHz	Pass	AV	13.98088G	44.05	68.20	-24.15	3	Horizontal	311	2.59
6995MHz	Pass	PK	13.99126G	56.92	88.20	-31.28	3	Horizontal	311	2.59
7095MHz	Pass	AV	7.0959G	96.35	Inf	-Inf	3	Vertical	250	1.49
7095MHz	Pass	AV	7.23G	54.45	68.20	-13.75	3	Vertical	250	1.49
7095MHz	Pass	PK	7.0959G	104.68	Inf	-Inf	3	Vertical	250	1.49
7095MHz	Pass	PK	7.1913G	66.25	88.20	-21.95	3	Vertical	250	1.49
7095MHz	Pass	AV	7.0968G	98.75	Inf	-Inf	3	Horizontal	85	2.40
7095MHz	Pass	AV	7.2438G	54.47	68.20	-13.73	3	Horizontal	85	2.40
7095MHz	Pass	PK	7.0968G	107.11	Inf	-Inf	3	Horizontal	85	2.40
7095MHz	Pass	PK	7.2054G	67.15	88.20	-21.05	3	Horizontal	85	2.40

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
7095MHz	Pass	AV	14.1874G	44.49	68.20	-23.71	3	Vertical	65	2.12
7095MHz	Pass	PK	14.1975G	56.86	88.20	-31.34	3	Vertical	65	2.12
7095MHz	Pass	AV	14.18586G	44.59	68.20	-23.61	3	Horizontal	273	1.50
7095MHz	Pass	PK	14.19308G	56.95	88.20	-31.25	3	Horizontal	273	1.50
7115MHz	Pass	AV	7.113G	89.82	Inf	-Inf	3	Vertical	40	2.59
7115MHz	Pass	AV	7.125G	65.27	68.20	-2.93	3	Vertical	40	2.59
7115MHz	Pass	PK	7.113G	99.74	Inf	-Inf	3	Vertical	40	2.59
7115MHz	Pass	PK	7.125G	80.28	88.20	-7.92	3	Vertical	40	2.59
7115MHz	Pass	AV	7.116G	91.97	Inf	-Inf	3	Horizontal	89	1.86
7115MHz	Pass	AV	7.125G	68.10	68.20	-0.10	3	Horizontal	89	1.86
7115MHz	Pass	PK	7.1159G	100.08	Inf	-Inf	3	Horizontal	89	1.86
7115MHz	Pass	PK	7.125G	81.75	88.20	-6.45	3	Horizontal	89	1.86
7115MHz	Pass	AV	14.22614G	44.49	68.20	-23.71	3	Vertical	106	1.50
7115MHz	Pass	PK	14.23154G	57.03	88.20	-31.17	3	Vertical	106	1.50
7115MHz	Pass	AV	14.2275G	44.48	68.20	-23.72	3	Horizontal	109	1.61
7115MHz	Pass	PK	14.22754G	57.55	88.20	-30.65	3	Horizontal	109	1.61
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	AV	5.9091G	50.17	68.20	-18.03	3	Vertical	20	1.31
5955MHz	Pass	AV	5.9556G	96.78	Inf	-Inf	3	Vertical	20	1.31
5955MHz	Pass	PK	5.9049G	63.22	88.20	-24.98	3	Vertical	20	1.31
5955MHz	Pass	PK	5.9559G	107.33	Inf	-Inf	3	Vertical	20	1.31
5955MHz	Pass	AV	5.9067G	50.39	68.20	-17.81	3	Horizontal	267	2.23
5955MHz	Pass	AV	5.9556G	99.15	Inf	-Inf	3	Horizontal	267	2.23
5955MHz	Pass	PK	5.9022G	62.07	88.20	-26.13	3	Horizontal	267	2.23
5955MHz	Pass	PK	5.9535G	109.53	Inf	-Inf	3	Horizontal	267	2.23
5955MHz	Pass	AV	11.9028G	42.01	54.00	-11.99	3	Vertical	360	1.50
5955MHz	Pass	PK	11.90536G	54.73	74.00	-19.27	3	Vertical	360	1.50
5955MHz	Pass	AV	11.90266G	41.98	54.00	-12.02	3	Horizontal	164	1.04
5955MHz	Pass	PK	11.91942G	54.47	74.00	-19.53	3	Horizontal	164	1.04
6195MHz	Pass	AV	12.38068G	42.19	54.00	-11.81	3	Vertical	207	2.51
6195MHz	Pass	PK	12.39458G	55.90	74.00	-18.10	3	Vertical	207	2.51
6195MHz	Pass	AV	12.38414G	42.18	54.00	-11.82	3	Horizontal	245	1.96
6195MHz	Pass	PK	12.38988G	56.27	74.00	-17.73	3	Horizontal	245	1.96
6415MHz	Pass	AV	12.83982G	43.29	68.20	-24.91	3	Vertical	222	1.81
6415MHz	Pass	PK	12.83482G	56.06	88.20	-32.14	3	Vertical	222	1.81
6415MHz	Pass	AV	12.8397G	43.28	68.20	-24.92	3	Horizontal	338	1.50
6415MHz	Pass	PK	12.83268G	56.44	88.20	-31.76	3	Horizontal	338	1.50
6435MHz	Pass	AV	12.88368G	43.79	68.20	-24.41	3	Vertical	302	2.18
6435MHz	Pass	PK	12.87966G	56.37	88.20	-31.83	3	Vertical	302	2.18
6435MHz	Pass	AV	12.88047G	43.84	68.20	-24.36	3	Horizontal	343	2.93
6435MHz	Pass	PK	12.86742G	56.96	88.20	-31.24	3	Horizontal	343	2.93
6475MHz	Pass	AV	12.94694G	44.10	68.20	-24.10	3	Vertical	106	1.49
6475MHz	Pass	PK	12.95579G	55.90	88.20	-32.30	3	Vertical	106	1.49
6475MHz	Pass	AV	12.9578G	44.08	68.20	-24.12	3	Horizontal	291	2.40
6475MHz	Pass	PK	12.93938G	55.78	88.20	-32.42	3	Horizontal	291	2.40
6515MHz	Pass	AV	13.0162G	43.77	68.20	-24.43	3	Vertical	69	2.95
6515MHz	Pass	PK	13.03552G	56.17	88.20	-32.03	3	Vertical	69	2.95
6515MHz	Pass	AV	13.018G	43.79	68.20	-24.41	3	Horizontal	107	2.64
6515MHz	Pass	PK	13.02226G	55.95	88.20	-32.25	3	Horizontal	107	2.64
6535MHz	Pass	AV	13.06688G	43.81	68.20	-24.39	3	Vertical	129	2.53
6535MHz	Pass	PK	13.07921G	56.12	88.20	-32.08	3	Vertical	129	2.53
6535MHz	Pass	AV	13.08395G	43.81	68.20	-24.39	3	Horizontal	155	1.33
6535MHz	Pass	PK	13.082G	56.45	88.20	-31.75	3	Horizontal	155	1.33
6695MHz	Pass	AV	13.39377G	44.17	54.00	-9.83	3	Vertical	141	1.98
6695MHz	Pass	PK	13.39228G	56.39	74.00	-17.61	3	Vertical	141	1.98
6695MHz	Pass	AV	13.38706G	44.15	54.00	-9.85	3	Horizontal	110	2.56
6695MHz	Pass	PK	13.3939G	55.74	74.00	-18.26	3	Horizontal	110	2.56
6875MHz	Pass	AV	13.74616G	44.30	68.20	-23.90	3	Vertical	244	2.22
6875MHz	Pass	PK	13.74229G	57.26	88.20	-30.94	3	Vertical	244	2.22
6875MHz	Pass	AV	13.74193G	44.32	68.20	-23.88	3	Horizontal	231	1.22
6875MHz	Pass	PK	13.75903G	55.91	88.20	-32.29	3	Horizontal	231	1.22
6895MHz	Pass	AV	13.77911G	44.30	68.20	-23.90	3	Vertical	136	1.64

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
6895MHz	Pass	PK	13.78685G	55.97	88.20	-32.23	3	Vertical	136	1.64
6895MHz	Pass	AV	13.77686G	44.33	68.20	-23.87	3	Horizontal	289	1.13
6895MHz	Pass	PK	13.79735G	56.18	88.20	-32.02	3	Horizontal	289	1.13
6995MHz	Pass	AV	13.97509G	44.00	68.20	-24.20	3	Vertical	223	1.62
6995MHz	Pass	PK	13.99252G	55.74	88.20	-32.46	3	Vertical	223	1.62
6995MHz	Pass	AV	13.97506G	43.98	68.20	-24.22	3	Horizontal	297	2.44
6995MHz	Pass	PK	13.98046G	56.85	88.20	-31.35	3	Horizontal	297	2.44
7095MHz	Pass	AV	7.0956G	97.89	Inf	-Inf	3	Vertical	249	1.48
7095MHz	Pass	AV	7.2399G	54.39	68.20	-13.81	3	Vertical	249	1.48
7095MHz	Pass	PK	7.0932G	108.11	Inf	-Inf	3	Vertical	249	1.48
7095MHz	Pass	PK	7.2378G	66.85	88.20	-21.35	3	Vertical	249	1.48
7095MHz	Pass	AV	7.1037G	99.22	Inf	-Inf	3	Horizontal	84	2.40
7095MHz	Pass	AV	7.2255G	54.40	68.20	-13.80	3	Horizontal	84	2.40
7095MHz	Pass	PK	7.104G	111.22	Inf	-Inf	3	Horizontal	84	2.40
7095MHz	Pass	PK	7.2264G	66.57	88.20	-21.63	3	Horizontal	84	2.40
7095MHz	Pass	AV	14.18058G	44.63	68.20	-23.57	3	Vertical	241	1.50
7095MHz	Pass	PK	14.19166G	57.65	88.20	-30.55	3	Vertical	241	1.50
7095MHz	Pass	AV	14.19182G	44.56	68.20	-23.64	3	Horizontal	72	1.50
7095MHz	Pass	PK	14.1856G	57.74	88.20	-30.46	3	Horizontal	72	1.50
7115MHz	Pass	AV	7.1145G	89.45	Inf	-Inf	3	Vertical	30	2.73
7115MHz	Pass	AV	7.1255G	63.47	68.20	-4.73	3	Vertical	30	2.73
7115MHz	Pass	PK	7.1155G	95.32	Inf	-Inf	3	Vertical	30	2.73
7115MHz	Pass	PK	7.1255G	72.57	88.20	-15.63	3	Vertical	30	2.73
7115MHz	Pass	AV	7.1065G	90.91	Inf	-Inf	3	Horizontal	83	2.42
7115MHz	Pass	AV	7.1255G	67.94	68.20	-0.26	3	Horizontal	83	2.42
7115MHz	Pass	PK	7.1065G	97.16	Inf	-Inf	3	Horizontal	83	2.42
7115MHz	Pass	PK	7.1255G	76.97	88.20	-11.23	3	Horizontal	83	2.42
7115MHz	Pass	AV	14.22728G	44.39	68.20	-23.81	3	Vertical	67	1.38
7115MHz	Pass	PK	14.2233G	57.52	88.20	-30.68	3	Vertical	67	1.38
7115MHz	Pass	AV	14.22834G	44.39	68.20	-23.81	3	Horizontal	216	1.50
7115MHz	Pass	PK	14.22906G	57.50	88.20	-30.70	3	Horizontal	216	1.50
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5965MHz	Pass	AV	5.9245G	50.46	68.20	-17.74	3	Vertical	20	1.25
5965MHz	Pass	AV	5.9659G	96.75	Inf	-Inf	3	Vertical	20	1.25
5965MHz	Pass	PK	5.9245G	63.02	88.20	-25.18	3	Vertical	20	1.25
5965MHz	Pass	PK	5.9665G	108.39	Inf	-Inf	3	Vertical	20	1.25
5965MHz	Pass	AV	5.9242G	50.81	68.20	-17.39	3	Horizontal	268	2.19
5965MHz	Pass	AV	5.9659G	99.01	Inf	-Inf	3	Horizontal	268	2.19
5965MHz	Pass	PK	5.8864G	62.55	88.20	-25.65	3	Horizontal	268	2.19
5965MHz	Pass	PK	5.9662G	109.94	Inf	-Inf	3	Horizontal	268	2.19
5965MHz	Pass	AV	11.92991G	42.51	54.00	-11.49	3	Vertical	0	1.01
5965MHz	Pass	PK	11.92484G	54.32	74.00	-19.68	3	Vertical	0	1.01
5965MHz	Pass	AV	11.92997G	42.52	54.00	-11.48	3	Horizontal	132	1.50
5965MHz	Pass	PK	11.94386G	54.72	74.00	-19.28	3	Horizontal	132	1.50
6205MHz	Pass	AV	12.42326G	42.33	54.00	-11.67	3	Vertical	38	1.50
6205MHz	Pass	PK	12.40703G	55.47	74.00	-18.53	3	Vertical	38	1.50
6205MHz	Pass	AV	12.4238G	42.32	54.00	-11.68	3	Horizontal	247	1.48
6205MHz	Pass	PK	12.39755G	54.48	74.00	-19.52	3	Horizontal	247	1.48
6405MHz	Pass	AV	12.82107G	43.48	68.20	-24.72	3	Vertical	170	1.50
6405MHz	Pass	PK	12.80109G	55.48	88.20	-32.72	3	Vertical	170	1.50
6405MHz	Pass	AV	12.82032G	43.48	68.20	-24.72	3	Horizontal	84	1.50
6405MHz	Pass	PK	12.82185G	55.49	88.20	-32.71	3	Horizontal	84	1.50
6445MHz	Pass	AV	12.87992G	43.87	68.20	-24.33	3	Vertical	348	1.50
6445MHz	Pass	PK	12.88088G	55.86	88.20	-32.34	3	Vertical	348	1.50
6445MHz	Pass	AV	12.88604G	43.88	68.20	-24.32	3	Horizontal	325	1.04
6445MHz	Pass	PK	12.90278G	56.03	88.20	-32.17	3	Horizontal	325	1.04
6485MHz	Pass	AV	12.98167G	44.19	68.20	-24.01	3	Vertical	255	2.46
6485MHz	Pass	PK	12.9565G	56.71	88.20	-31.49	3	Vertical	255	2.46
6485MHz	Pass	AV	12.98461G	44.22	68.20	-23.98	3	Horizontal	360	2.04
6485MHz	Pass	PK	12.97513G	56.40	88.20	-31.80	3	Horizontal	360	2.04
6525MHz	Pass	AV	13.06458G	44.02	68.20	-24.18	3	Vertical	199	1.50
6525MHz	Pass	PK	13.03791G	56.63	88.20	-31.57	3	Vertical	199	1.50

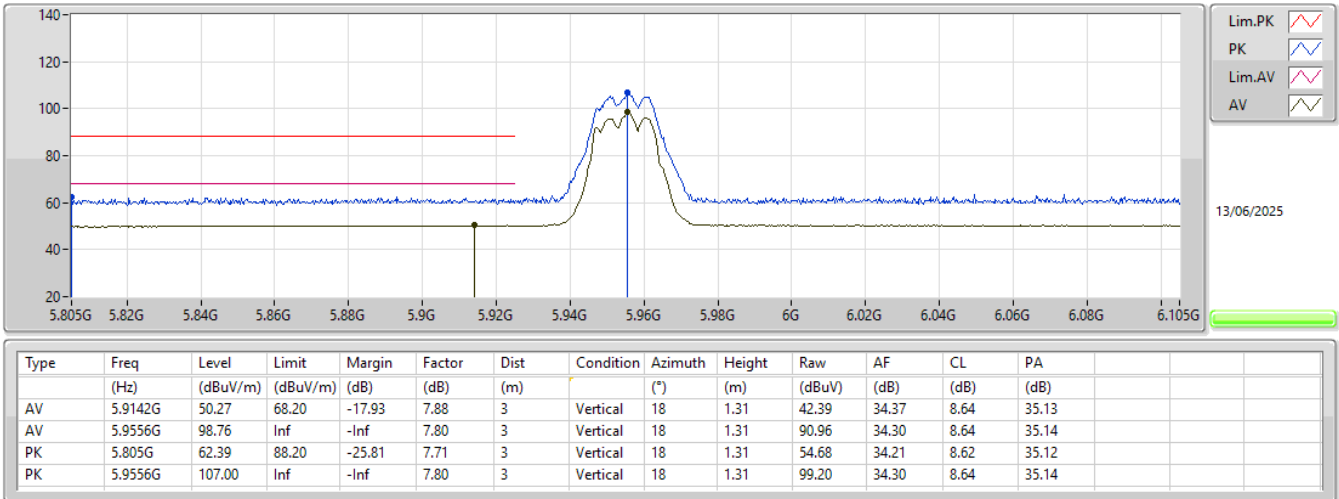
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
6525MHz	Pass	AV	13.06497G	44.09	68.20	-24.11	3	Horizontal	78	1.63
6525MHz	Pass	PK	13.05918G	56.35	88.20	-31.85	3	Horizontal	78	1.63
6565MHz	Pass	AV	13.14305G	44.08	68.20	-24.12	3	Vertical	187	1.50
6565MHz	Pass	PK	13.14122G	57.38	88.20	-30.82	3	Vertical	187	1.50
6565MHz	Pass	AV	13.13435G	44.04	68.20	-24.16	3	Horizontal	87	1.50
6565MHz	Pass	PK	13.13228G	56.46	88.20	-31.74	3	Horizontal	87	1.50
6685MHz	Pass	AV	13.37378G	44.25	54.00	-9.75	3	Vertical	10	1.44
6685MHz	Pass	PK	13.38272G	56.51	74.00	-17.49	3	Vertical	10	1.44
6685MHz	Pass	AV	13.37579G	44.27	54.00	-9.73	3	Horizontal	222	1.50
6685MHz	Pass	PK	13.36268G	57.33	74.00	-16.67	3	Horizontal	222	1.50
6885MHz	Pass	AV	13.75545G	44.30	68.20	-23.90	3	Vertical	39	1.77
6885MHz	Pass	PK	13.7805G	56.81	88.20	-31.39	3	Vertical	39	1.77
6885MHz	Pass	AV	13.755G	44.34	68.20	-23.86	3	Horizontal	100	1.50
6885MHz	Pass	PK	13.78377G	56.50	88.20	-31.70	3	Horizontal	100	1.50
6925MHz	Pass	AV	13.85648G	44.22	68.20	-23.98	3	Vertical	134	1.50
6925MHz	Pass	PK	13.84586G	57.18	88.20	-31.02	3	Vertical	134	1.50
6925MHz	Pass	AV	13.86494G	44.24	68.20	-23.96	3	Horizontal	323	1.50
6925MHz	Pass	PK	13.86284G	56.67	88.20	-31.53	3	Horizontal	323	1.50
7005MHz	Pass	AV	14.01756G	44.22	68.20	-23.98	3	Vertical	255	2.99
7005MHz	Pass	PK	14.01609G	57.28	88.20	-30.92	3	Vertical	255	2.99
7005MHz	Pass	AV	14.01666G	44.24	68.20	-23.96	3	Horizontal	326	1.50
7005MHz	Pass	PK	14.02164G	56.32	88.20	-31.88	3	Horizontal	326	1.50
7085MHz	Pass	AV	7.0859G	98.68	Inf	-Inf	3	Vertical	29	1.70
7085MHz	Pass	AV	7.2251G	54.39	68.20	-13.81	3	Vertical	29	1.70
7085MHz	Pass	PK	7.0862G	109.71	Inf	-Inf	3	Vertical	29	1.70
7085MHz	Pass	PK	7.1765G	66.72	88.20	-21.48	3	Vertical	29	1.70
7085MHz	Pass	AV	7.0862G	99.08	Inf	-Inf	3	Horizontal	84	1.68
7085MHz	Pass	AV	7.2269G	54.40	68.20	-13.80	3	Horizontal	84	1.68
7085MHz	Pass	PK	7.0838G	110.55	Inf	-Inf	3	Horizontal	84	1.68
7085MHz	Pass	PK	7.1891G	67.15	88.20	-21.05	3	Horizontal	84	1.68
7085MHz	Pass	AV	14.18323G	44.76	68.20	-23.44	3	Vertical	303	1.50
7085MHz	Pass	PK	14.18122G	56.83	88.20	-31.37	3	Vertical	303	1.50
7085MHz	Pass	AV	14.18425G	44.78	68.20	-23.42	3	Horizontal	157	2.64
7085MHz	Pass	PK	14.17102G	56.98	88.20	-31.22	3	Horizontal	157	2.64
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5985MHz	Pass	AV	5.925G	50.76	68.20	-17.44	3	Vertical	22	1.49
5985MHz	Pass	AV	5.986G	96.81	Inf	-Inf	3	Vertical	22	1.49
5985MHz	Pass	PK	5.8235G	62.36	88.20	-25.84	3	Vertical	22	1.49
5985MHz	Pass	PK	5.9855G	107.71	Inf	-Inf	3	Vertical	22	1.49
5985MHz	Pass	AV	5.924G	51.59	68.20	-16.61	3	Horizontal	265	2.23
5985MHz	Pass	AV	5.984G	99.09	Inf	-Inf	3	Horizontal	265	2.23
5985MHz	Pass	PK	5.9185G	62.81	88.20	-25.39	3	Horizontal	265	2.23
5985MHz	Pass	PK	5.984G	109.97	Inf	-Inf	3	Horizontal	265	2.23
5985MHz	Pass	AV	11.97668G	42.62	54.00	-11.38	3	Vertical	354	1.27
5985MHz	Pass	PK	11.95792G	55.58	74.00	-18.42	3	Vertical	354	1.27
5985MHz	Pass	AV	11.9778G	42.63	54.00	-11.37	3	Horizontal	5	2.17
5985MHz	Pass	PK	11.97804G	55.27	74.00	-18.73	3	Horizontal	5	2.17
6225MHz	Pass	AV	12.43272G	42.56	54.00	-11.44	3	Vertical	281	1.50
6225MHz	Pass	PK	12.4376G	54.56	74.00	-19.44	3	Vertical	281	1.50
6225MHz	Pass	AV	12.4328G	42.55	54.00	-11.45	3	Horizontal	167	1.50
6225MHz	Pass	PK	12.4632G	54.85	74.00	-19.15	3	Horizontal	167	1.50
6385MHz	Pass	AV	12.779G	43.33	68.20	-24.87	3	Vertical	155	2.32
6385MHz	Pass	PK	12.76872G	55.70	88.20	-32.50	3	Vertical	155	2.32
6385MHz	Pass	AV	12.78048G	43.34	68.20	-24.86	3	Horizontal	244	1.50
6385MHz	Pass	PK	12.7832G	55.59	88.20	-32.61	3	Horizontal	244	1.50
6465MHz	Pass	AV	12.9446G	44.16	68.20	-24.04	3	Vertical	353	1.50
6465MHz	Pass	PK	12.91884G	56.67	88.20	-31.53	3	Vertical	353	1.50
6465MHz	Pass	AV	12.94788G	44.16	68.20	-24.04	3	Horizontal	187	1.50
6465MHz	Pass	PK	12.93604G	56.72	88.20	-31.48	3	Horizontal	187	1.50
6545MHz	Pass	AV	13.10468G	44.33	68.20	-23.87	3	Vertical	257	2.96
6545MHz	Pass	PK	13.09768G	56.97	88.20	-31.23	3	Vertical	257	2.96
6545MHz	Pass	AV	13.10572G	44.34	68.20	-23.86	3	Horizontal	125	1.44

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
6545MHz	Pass	PK	13.10088G	56.90	88.20	-31.30	3	Horizontal	125	1.44
6625MHz	Pass	AV	13.24826G	44.00	68.20	-24.20	3	Vertical	238	1.50
6625MHz	Pass	PK	13.24875G	56.32	88.20	-31.88	3	Vertical	238	1.50
6625MHz	Pass	AV	13.24794G	44.01	68.20	-24.19	3	Horizontal	109	1.50
6625MHz	Pass	PK	13.24932G	56.68	88.20	-31.52	3	Horizontal	109	1.50
6705MHz	Pass	AV	13.40958G	44.52	68.20	-23.68	3	Vertical	307	1.41
6705MHz	Pass	PK	13.40406G	56.99	88.20	-31.21	3	Vertical	307	1.41
6705MHz	Pass	AV	13.41082G	44.53	68.20	-23.67	3	Horizontal	206	2.07
6705MHz	Pass	PK	13.40822G	56.60	88.20	-31.60	3	Horizontal	206	2.07
6785MHz	Pass	AV	13.5774G	44.94	68.20	-23.26	3	Vertical	13	1.50
6785MHz	Pass	PK	13.57766G	57.15	88.20	-31.05	3	Vertical	13	1.50
6785MHz	Pass	AV	13.57596G	44.86	68.20	-23.34	3	Horizontal	98	2.45
6785MHz	Pass	PK	13.5678G	57.50	88.20	-30.70	3	Horizontal	98	2.45
6865MHz	Pass	AV	13.73968G	44.62	68.20	-23.58	3	Vertical	217	1.50
6865MHz	Pass	PK	13.73824G	56.82	88.20	-31.38	3	Vertical	217	1.50
6865MHz	Pass	AV	13.73998G	44.60	68.20	-23.60	3	Horizontal	231	1.96
6865MHz	Pass	PK	13.7366G	57.11	88.20	-31.09	3	Horizontal	231	1.96
6945MHz	Pass	AV	13.89988G	44.45	68.20	-23.75	3	Vertical	15	1.48
6945MHz	Pass	PK	13.89612G	57.95	88.20	-30.25	3	Vertical	15	1.48
6945MHz	Pass	AV	13.89952G	44.44	68.20	-23.76	3	Horizontal	0	1.50
6945MHz	Pass	PK	13.88182G	56.98	88.20	-31.22	3	Horizontal	0	1.50
7025MHz	Pass	AV	7.0259G	98.51	Inf	-Inf	3	Vertical	248	1.64
7025MHz	Pass	AV	7.1723G	54.03	68.20	-14.17	3	Vertical	248	1.64
7025MHz	Pass	PK	7.0238G	110.21	Inf	-Inf	3	Vertical	248	1.64
7025MHz	Pass	PK	7.1741G	65.84	88.20	-22.36	3	Vertical	248	1.64
7025MHz	Pass	AV	7.0313G	99.07	Inf	-Inf	3	Horizontal	92	2.03
7025MHz	Pass	AV	7.1732G	54.04	68.20	-14.16	3	Horizontal	92	2.03
7025MHz	Pass	PK	7.034G	110.50	Inf	-Inf	3	Horizontal	92	2.03
7025MHz	Pass	PK	7.1618G	66.76	88.20	-21.44	3	Horizontal	92	2.03
7025MHz	Pass	AV	14.05378G	44.40	68.20	-23.80	3	Vertical	236	1.50
7025MHz	Pass	PK	14.04858G	57.73	88.20	-30.47	3	Vertical	236	1.50
7025MHz	Pass	AV	14.05402G	44.40	68.20	-23.80	3	Horizontal	200	1.01
7025MHz	Pass	PK	14.05646G	57.37	88.20	-30.83	3	Horizontal	200	1.01
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	AV	5.9145G	52.15	68.20	-16.05	3	Vertical	77	1.78
6025MHz	Pass	AV	6.0315G	98.98	Inf	-Inf	3	Vertical	77	1.78
6025MHz	Pass	PK	5.923G	65.84	88.20	-22.36	3	Vertical	77	1.78
6025MHz	Pass	PK	6.0365G	110.10	Inf	-Inf	3	Vertical	77	1.78
6025MHz	Pass	AV	5.923G	52.32	68.20	-15.88	3	Horizontal	258	2.20
6025MHz	Pass	AV	6.0265G	99.09	Inf	-Inf	3	Horizontal	258	2.20
6025MHz	Pass	PK	5.925G	65.07	88.20	-23.13	3	Horizontal	258	2.20
6025MHz	Pass	PK	6.0265G	111.15	Inf	-Inf	3	Horizontal	258	2.20
6025MHz	Pass	AV	12.05926G	42.99	54.00	-11.01	3	Vertical	185	1.50
6025MHz	Pass	PK	12.05354G	55.79	74.00	-18.21	3	Vertical	185	1.50
6025MHz	Pass	AV	12.05976G	43.01	54.00	-10.99	3	Horizontal	24	1.50
6025MHz	Pass	PK	12.05496G	55.29	74.00	-18.71	3	Horizontal	24	1.50
6185MHz	Pass	AV	12.36996G	42.35	54.00	-11.65	3	Vertical	339	1.50
6185MHz	Pass	PK	12.3634G	54.59	74.00	-19.41	3	Vertical	339	1.50
6185MHz	Pass	AV	12.37234G	42.36	54.00	-11.64	3	Horizontal	33	1.50
6185MHz	Pass	PK	12.37448G	55.02	74.00	-18.98	3	Horizontal	33	1.50
6345MHz	Pass	AV	12.69444G	42.95	54.00	-11.05	3	Vertical	103	1.50
6345MHz	Pass	PK	12.68746G	55.30	74.00	-18.70	3	Vertical	103	1.50
6345MHz	Pass	AV	12.69468G	42.96	54.00	-11.04	3	Horizontal	257	1.05
6345MHz	Pass	PK	12.69788G	55.41	74.00	-18.59	3	Horizontal	257	1.05
6505MHz	Pass	AV	13.01542G	44.33	68.20	-23.87	3	Vertical	206	1.50
6505MHz	Pass	PK	13.00724G	56.58	88.20	-31.62	3	Vertical	206	1.50
6505MHz	Pass	AV	13.00056G	44.30	68.20	-23.90	3	Horizontal	301	1.42
6505MHz	Pass	PK	13.01714G	56.61	88.20	-31.59	3	Horizontal	301	1.42
6665MHz	Pass	AV	13.33908G	44.39	54.00	-9.61	3	Vertical	216	1.72
6665MHz	Pass	PK	13.33326G	56.70	74.00	-17.30	3	Vertical	216	1.72
6665MHz	Pass	AV	13.34G	44.40	54.00	-9.60	3	Horizontal	360	1.55
6665MHz	Pass	PK	13.33832G	56.92	74.00	-17.08	3	Horizontal	360	1.55

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
6825MHz	Pass	AV	13.65996G	44.70	68.20	-23.50	3	Vertical	18	1.50
6825MHz	Pass	PK	13.65622G	57.46	88.20	-30.74	3	Vertical	18	1.50
6825MHz	Pass	AV	13.65878G	44.74	68.20	-23.46	3	Horizontal	129	2.46
6825MHz	Pass	PK	13.64134G	56.66	88.20	-31.54	3	Horizontal	129	2.46
6985MHz	Pass	AV	6.9925G	97.83	Inf	-Inf	3	Vertical	38	1.18
6985MHz	Pass	AV	7.134G	54.64	68.20	-13.56	3	Vertical	38	1.18
6985MHz	Pass	PK	6.975G	109.53	Inf	-Inf	3	Vertical	38	1.18
6985MHz	Pass	PK	7.1515G	66.85	88.20	-21.35	3	Vertical	38	1.18
6985MHz	Pass	AV	6.9925G	98.94	Inf	-Inf	3	Horizontal	98	2.15
6985MHz	Pass	AV	7.1345G	54.37	68.20	-13.83	3	Horizontal	98	2.15
6985MHz	Pass	PK	6.9895G	111.37	Inf	-Inf	3	Horizontal	98	2.15
6985MHz	Pass	PK	7.129G	66.43	88.20	-21.77	3	Horizontal	98	2.15
6985MHz	Pass	AV	13.9748G	44.35	68.20	-23.85	3	Vertical	0	1.30
6985MHz	Pass	PK	13.97128G	56.96	88.20	-31.24	3	Vertical	0	1.30
6985MHz	Pass	AV	13.9712G	44.35	68.20	-23.85	3	Horizontal	177	1.97
6985MHz	Pass	PK	13.97262G	56.76	88.20	-31.44	3	Horizontal	177	1.97
802.11be EHT320_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
6105MHz	Pass	AV	5.911G	63.11	68.20	-5.09	3	Vertical	16	1.50
6105MHz	Pass	AV	6.109G	99.18	Inf	-Inf	3	Vertical	16	1.50
6105MHz	Pass	PK	5.922G	74.58	88.20	-13.62	3	Vertical	16	1.50
6105MHz	Pass	PK	6.108G	109.98	Inf	-Inf	3	Vertical	16	1.50
6105MHz	Pass	AV	5.925G	61.36	68.20	-6.84	3	Horizontal	168	1.50
6105MHz	Pass	AV	6.107G	98.19	Inf	-Inf	3	Horizontal	168	1.50
6105MHz	Pass	PK	5.925G	74.02	88.20	-14.18	3	Horizontal	168	1.50
6105MHz	Pass	PK	6.13G	109.47	Inf	-Inf	3	Horizontal	168	1.50
6105MHz	Pass	AV	12.20458G	43.16	54.00	-10.84	3	Vertical	208	1.50
6105MHz	Pass	PK	12.20328G	55.63	74.00	-18.37	3	Vertical	208	1.50
6105MHz	Pass	AV	12.20584G	43.16	54.00	-10.84	3	Horizontal	324	1.99
6105MHz	Pass	PK	12.21516G	56.06	74.00	-17.94	3	Horizontal	324	1.99
6265MHz	Pass	AV	12.52012G	42.39	54.00	-11.61	3	Vertical	357	1.50
6265MHz	Pass	PK	12.53424G	54.93	74.00	-19.07	3	Vertical	357	1.50
6265MHz	Pass	AV	12.52198G	42.39	54.00	-11.61	3	Horizontal	212	1.40
6265MHz	Pass	PK	12.52582G	55.67	74.00	-18.33	3	Horizontal	212	1.40
6425MHz	Pass	AV	12.85216G	43.92	68.20	-24.28	3	Vertical	151	1.56
6425MHz	Pass	PK	12.84262G	56.16	88.20	-32.04	3	Vertical	151	1.56
6425MHz	Pass	AV	12.8547G	43.95	68.20	-24.25	3	Horizontal	20	1.50
6425MHz	Pass	PK	12.84222G	56.25	88.20	-31.95	3	Horizontal	20	1.50
6585MHz	Pass	AV	13.17466G	44.15	68.20	-24.05	3	Vertical	284	1.50
6585MHz	Pass	PK	13.16302G	56.03	88.20	-32.17	3	Vertical	284	1.50
6585MHz	Pass	AV	13.17374G	44.14	68.20	-24.06	3	Horizontal	235	2.45
6585MHz	Pass	PK	13.1729G	56.07	88.20	-32.13	3	Horizontal	235	2.45
6745MHz	Pass	AV	13.49936G	44.51	68.20	-23.69	3	Vertical	11	2.66
6745MHz	Pass	PK	13.48474G	57.35	88.20	-30.85	3	Vertical	11	2.66
6745MHz	Pass	AV	13.4999G	44.52	68.20	-23.68	3	Horizontal	71	1.38
6745MHz	Pass	PK	13.4885G	57.16	88.20	-31.04	3	Horizontal	71	1.38
6905MHz	Pass	AV	6.914G	97.45	Inf	-Inf	3	Vertical	37	1.25
6905MHz	Pass	AV	7.274G	52.98	54.00	-1.02	3	Vertical	37	1.25
6905MHz	Pass	PK	6.91G	108.17	Inf	-Inf	3	Vertical	37	1.25
6905MHz	Pass	PK	7.313G	65.96	74.00	-8.04	3	Vertical	37	1.25
6905MHz	Pass	AV	6.911G	99.19	Inf	-Inf	3	Horizontal	95	2.04
6905MHz	Pass	AV	7.25G	53.81	54.00	-0.19	3	Horizontal	95	2.04
6905MHz	Pass	PK	6.91G	110.47	Inf	-Inf	3	Horizontal	95	2.04
6905MHz	Pass	PK	7.253G	65.85	74.00	-8.15	3	Horizontal	95	2.04
6905MHz	Pass	AV	13.8035G	44.38	68.20	-23.82	3	Vertical	214	2.72
6905MHz	Pass	PK	13.80938G	57.59	88.20	-30.61	3	Vertical	214	2.72
6905MHz	Pass	AV	13.8012G	44.36	68.20	-23.84	3	Horizontal	57	1.50
6905MHz	Pass	PK	13.81014G	56.91	88.20	-31.29	3	Horizontal	57	1.50

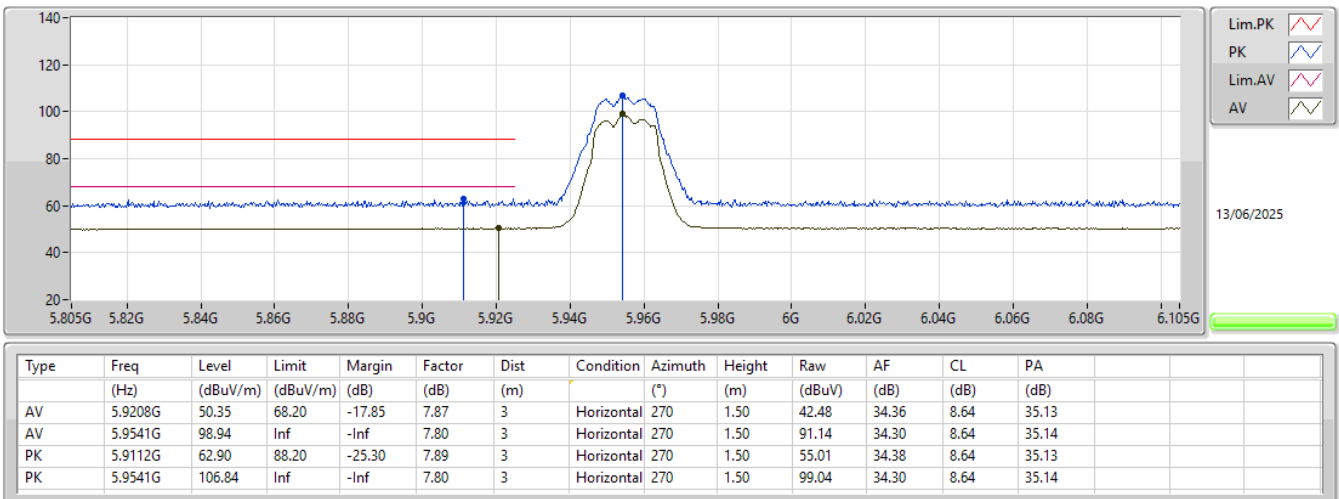
5.925-6.425GHz_802.11a_Nss1,(6Mbps)_2TX

5955MHz_TX



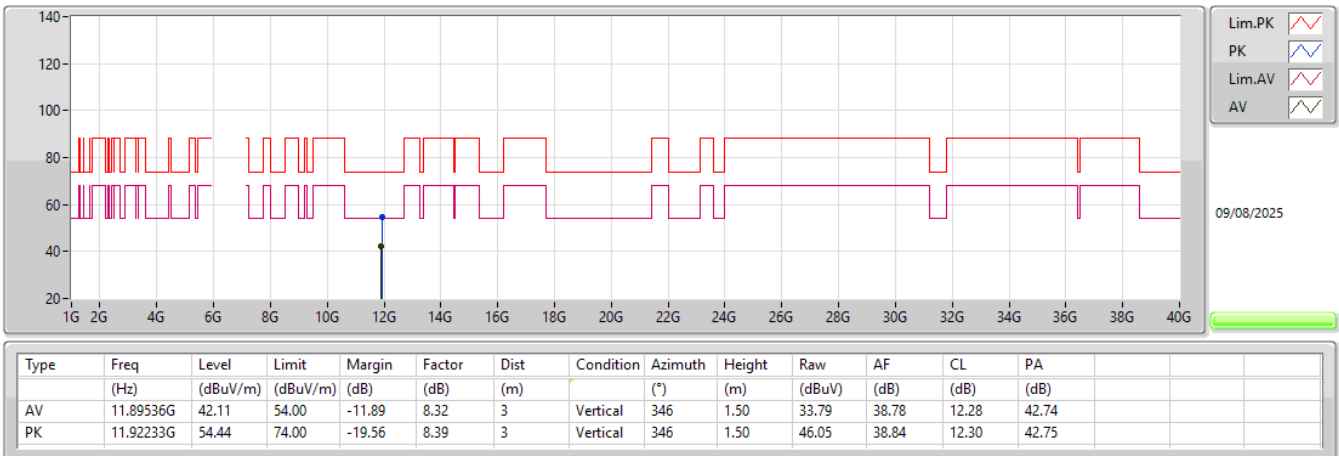
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5955MHz_TX



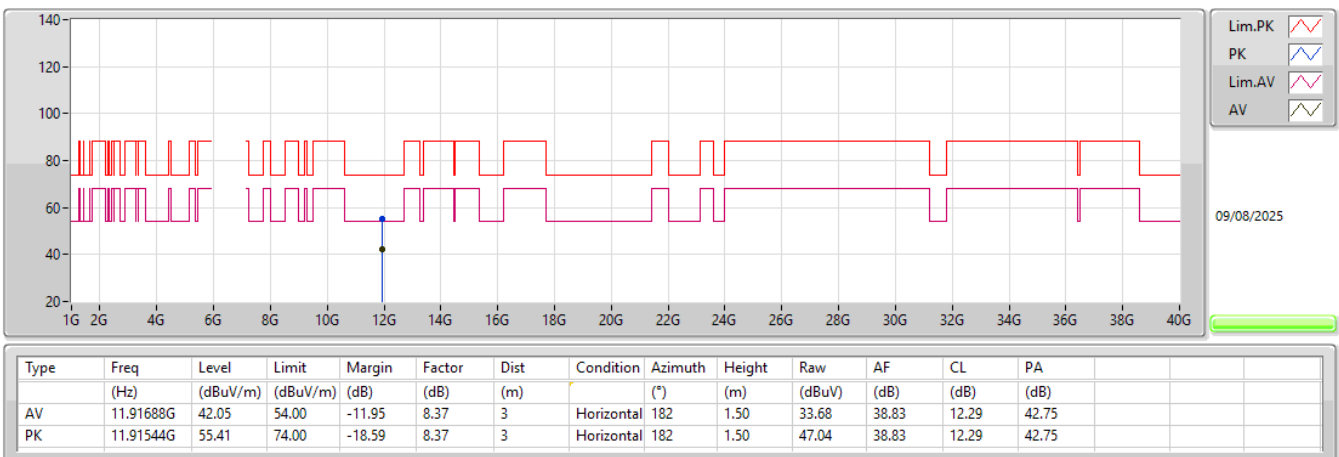
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5955MHz_TX



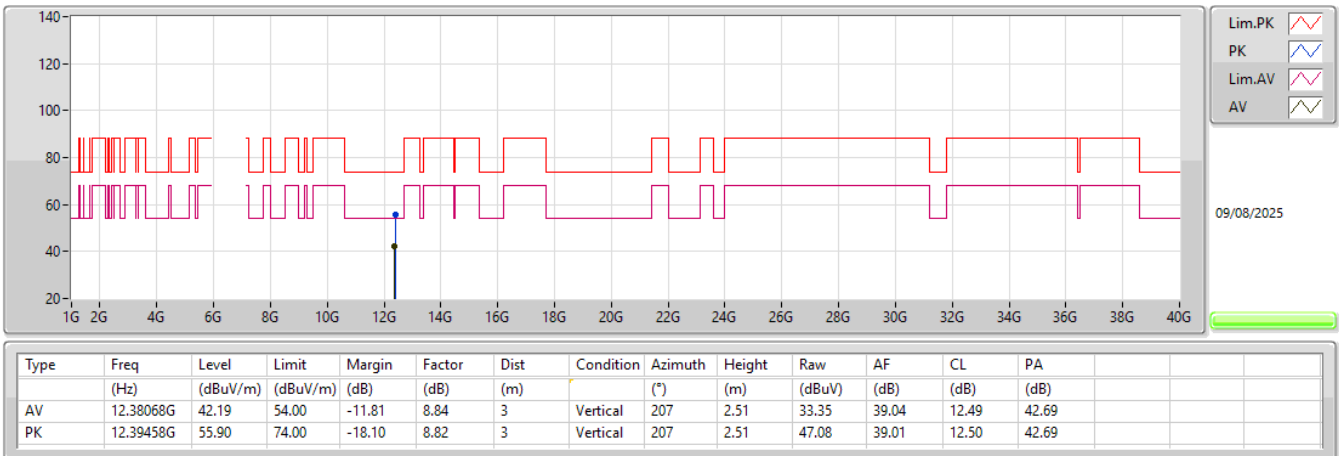
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5955MHz_TX



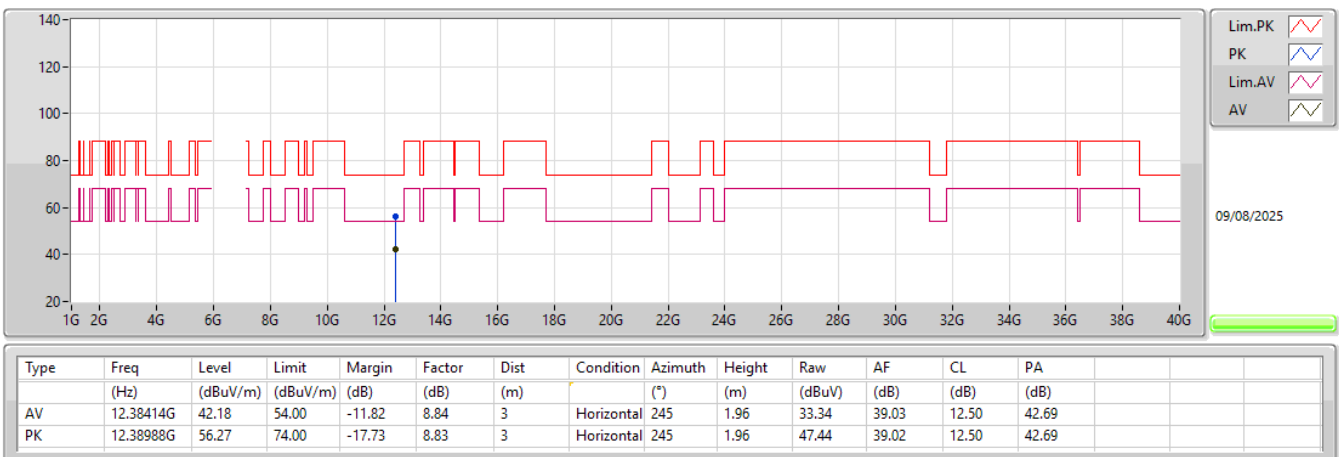
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6195MHz_TX



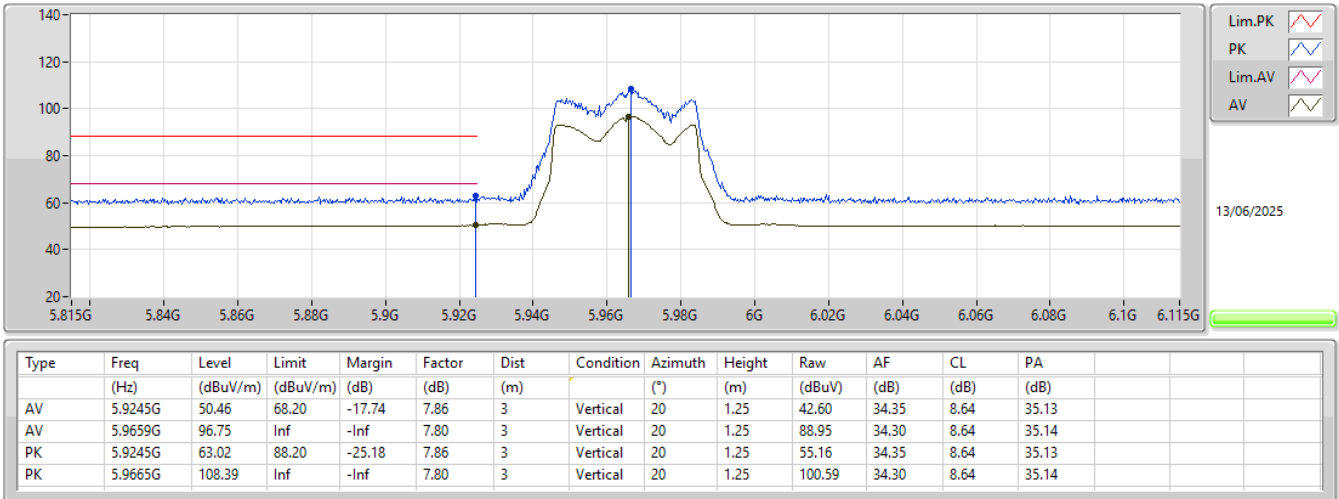
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6195MHz_TX



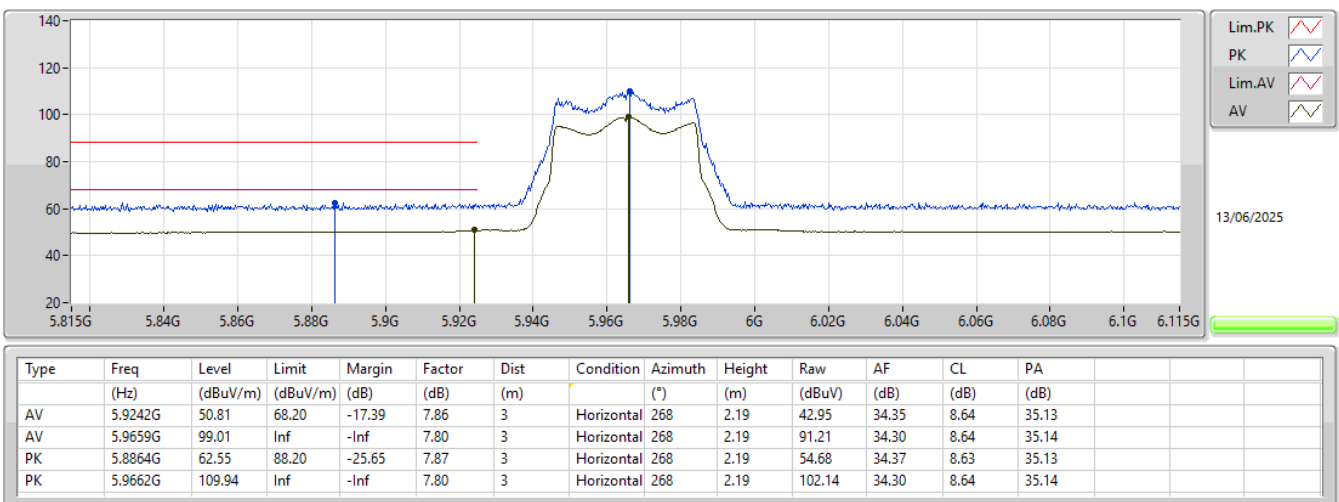
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5965MHz_TX



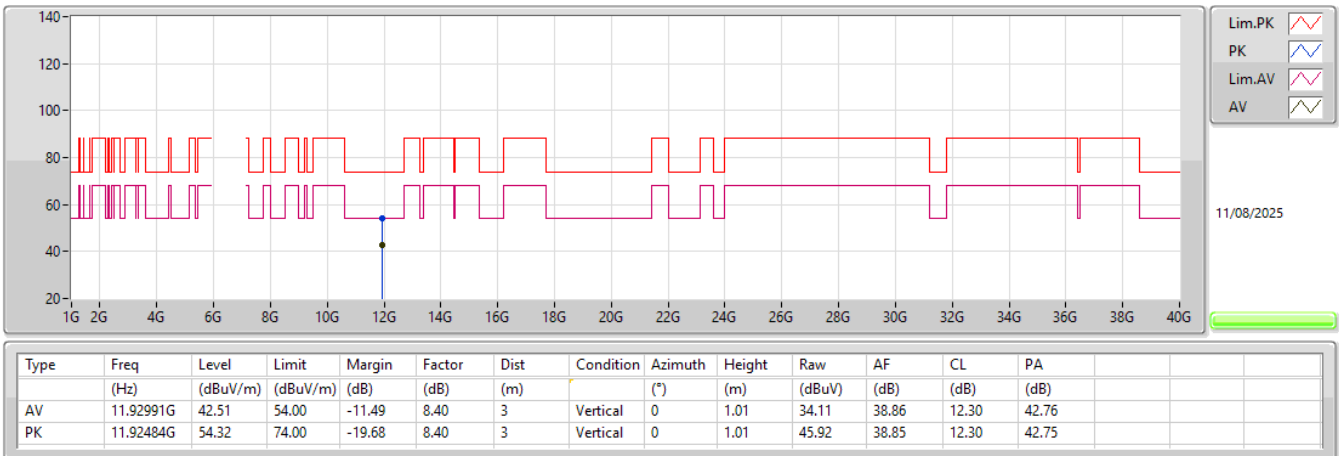
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5965MHz_TX



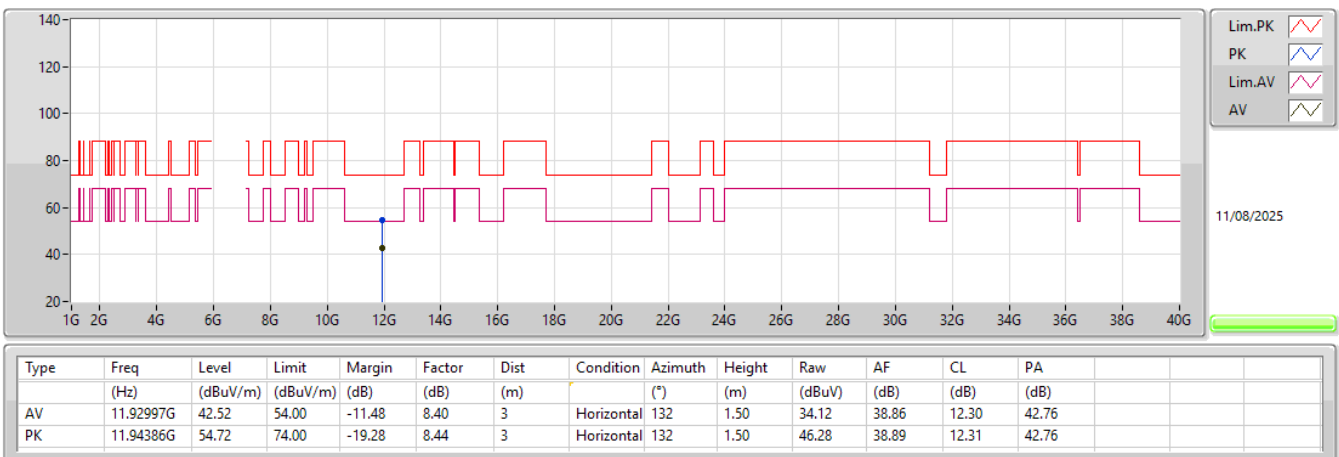
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5965MHz_TX



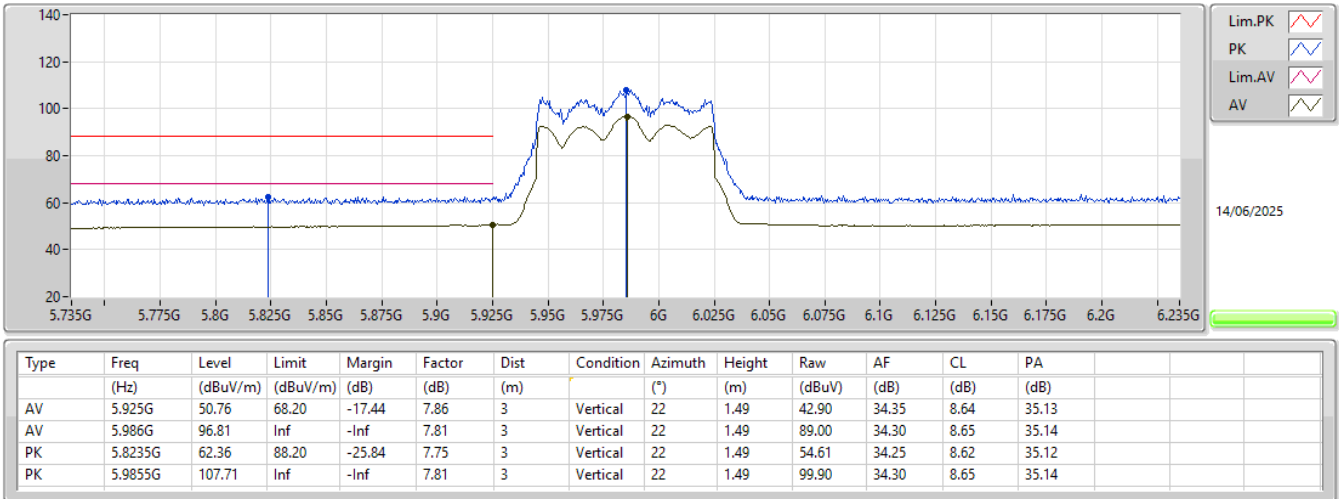
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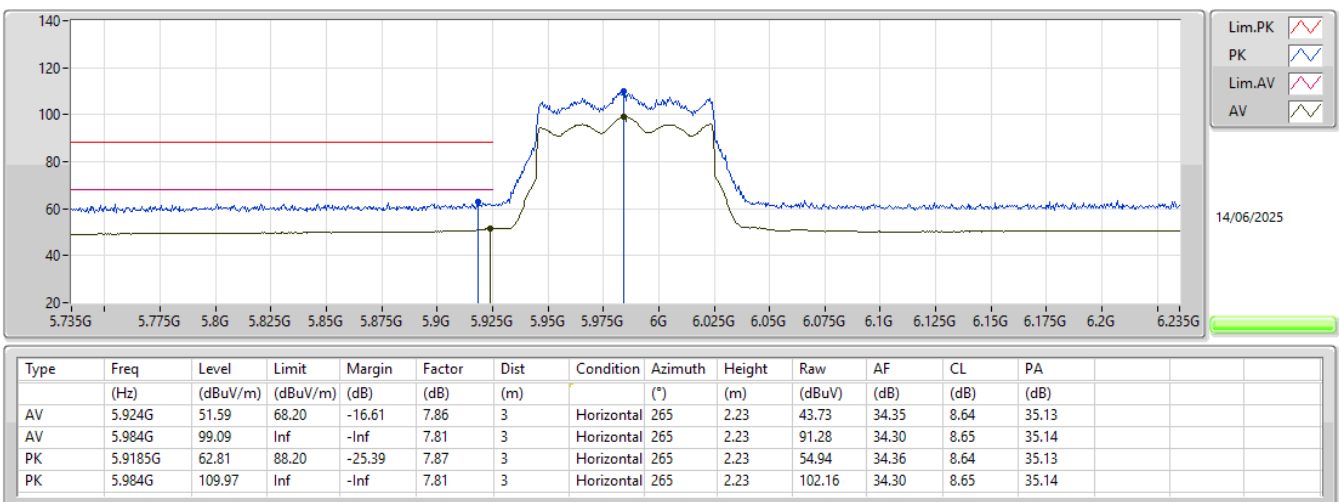
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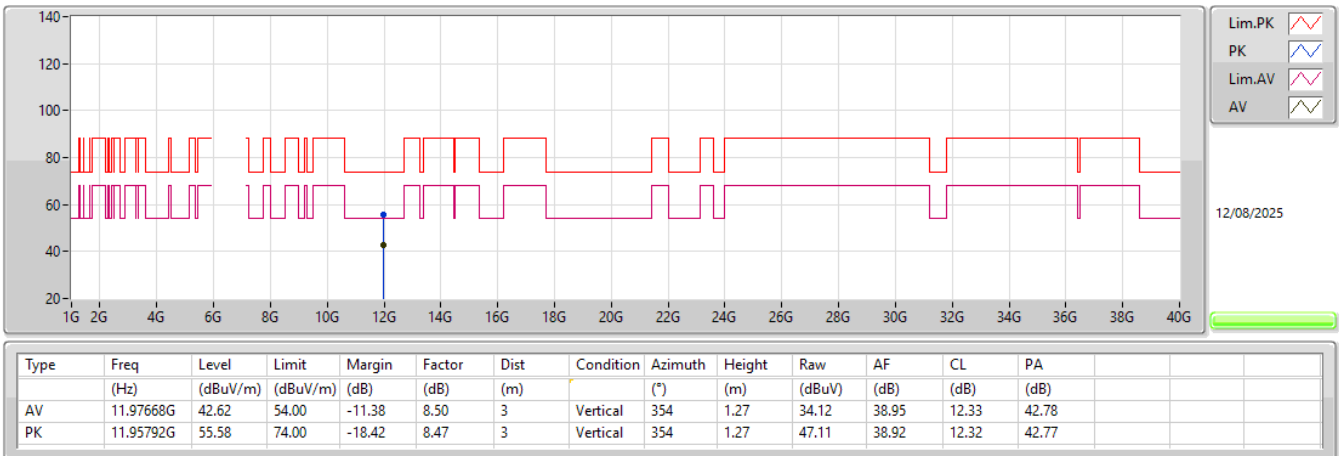
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5985MHz_TX



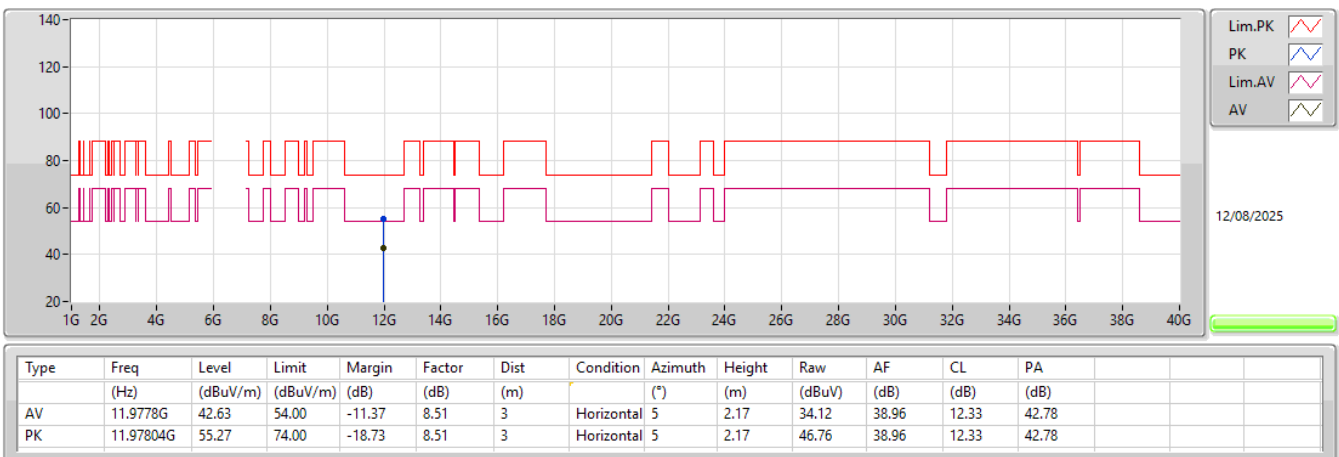
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5985MHz_TX



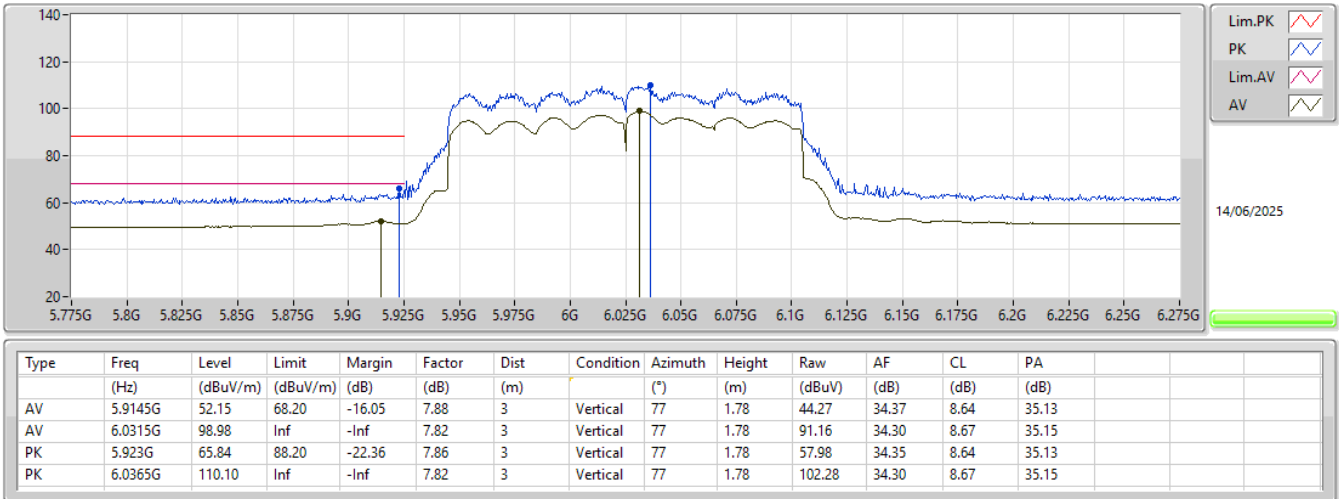
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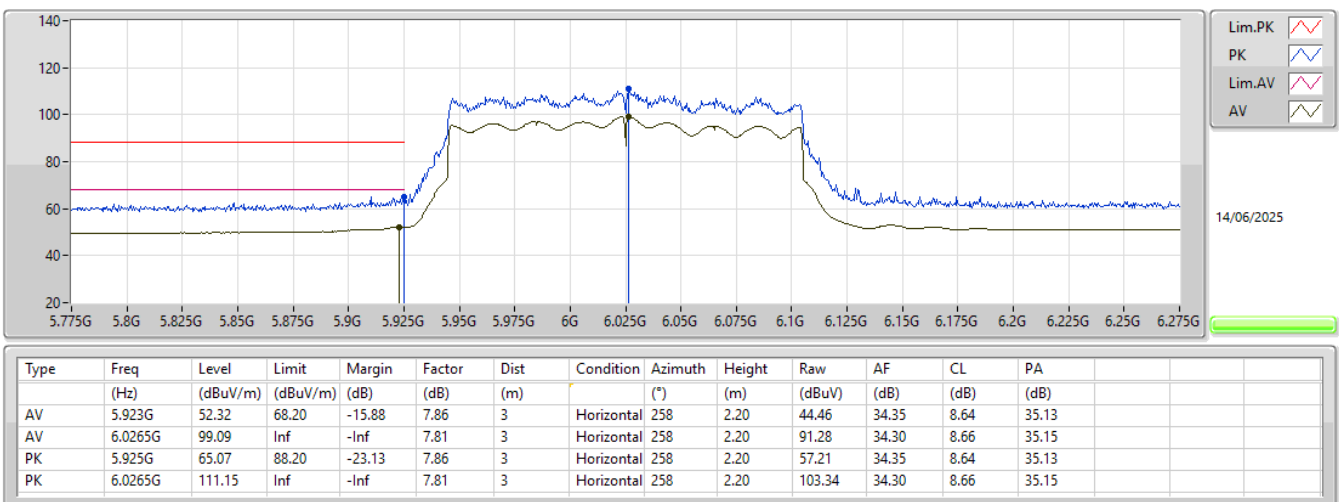
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6025MHz_TX



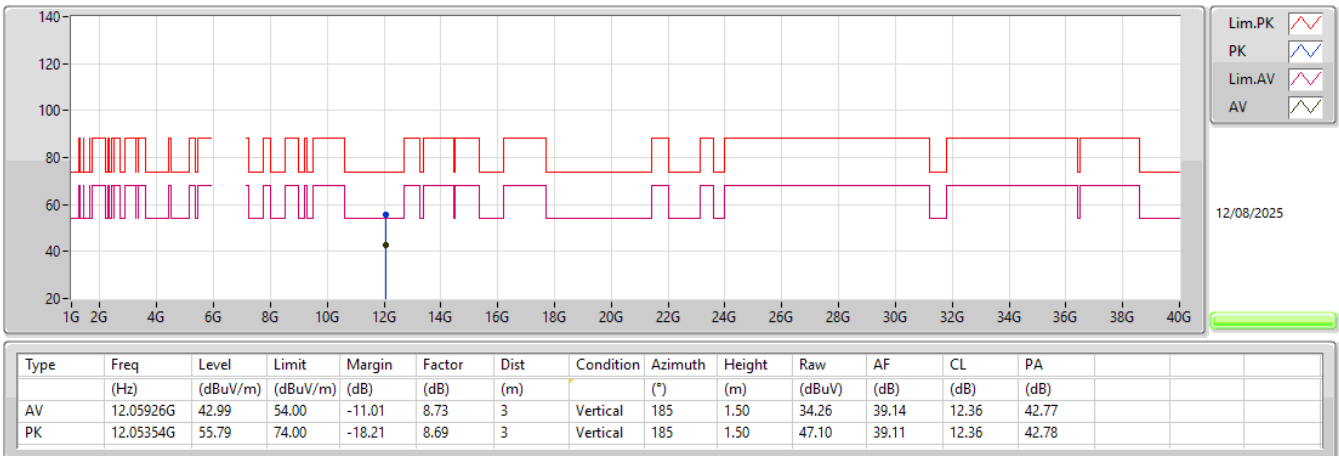
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6025MHz_TX



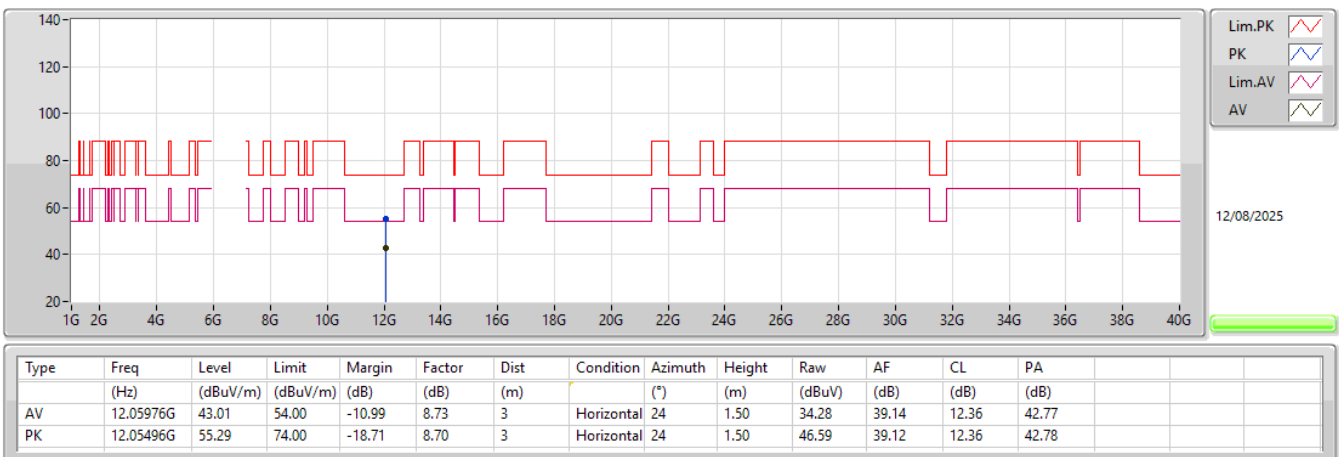
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6025MHz_TX



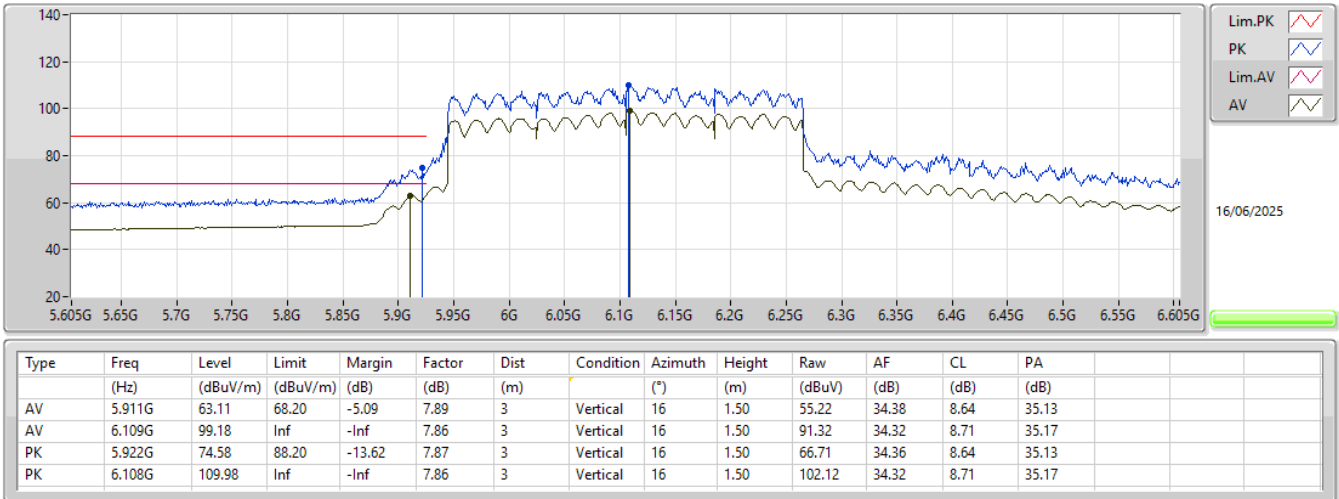
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6025MHz_TX



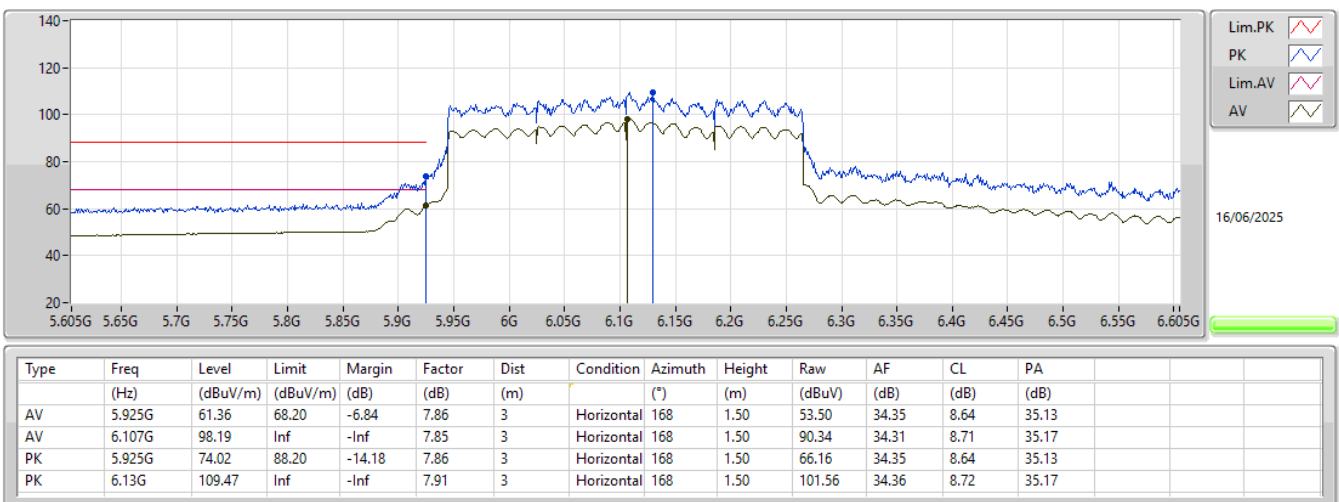
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6105MHz_TX



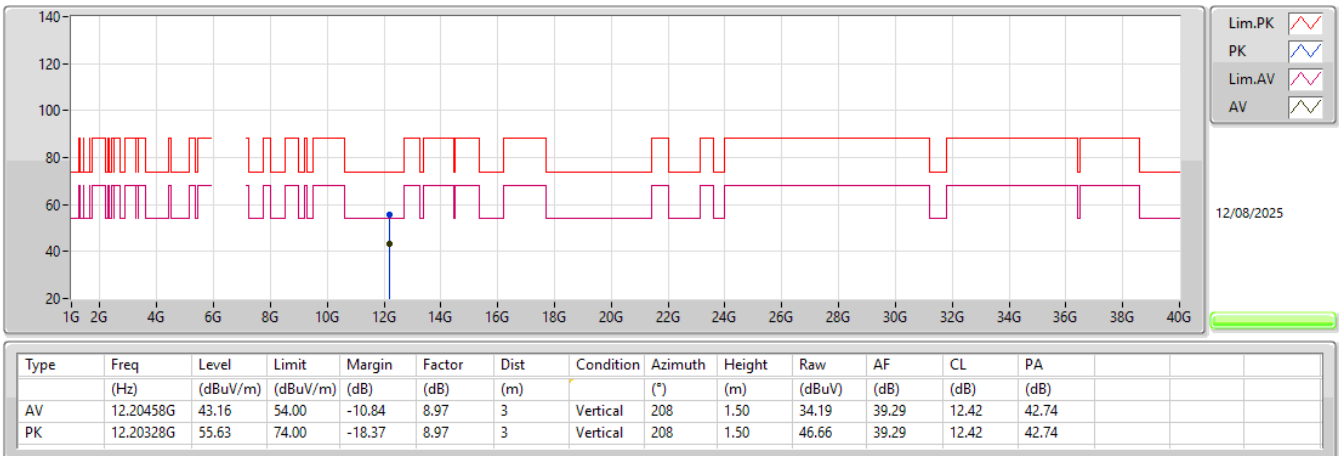
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6105MHz_TX



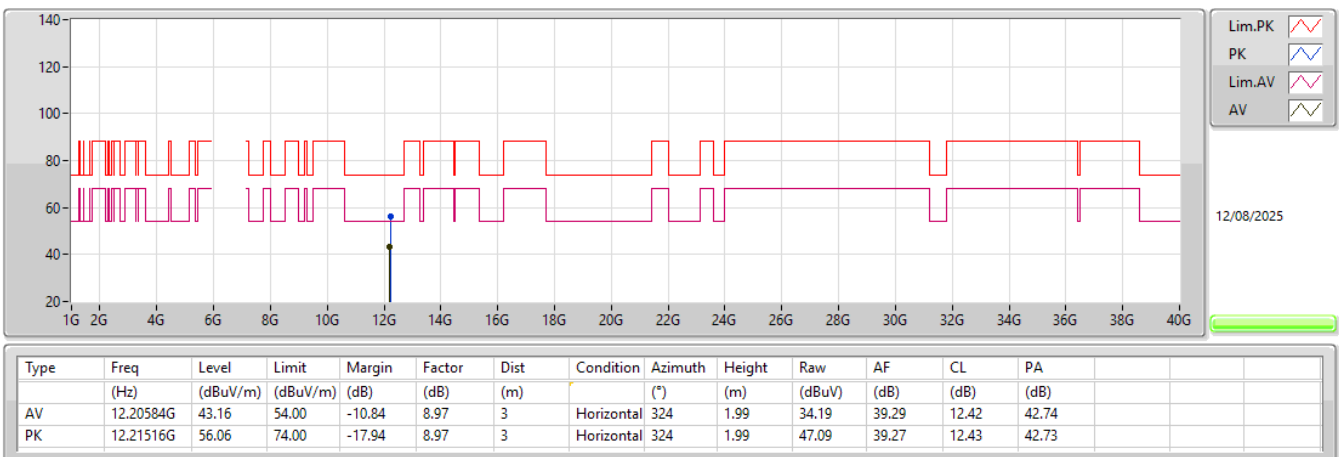
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6105MHz_TX



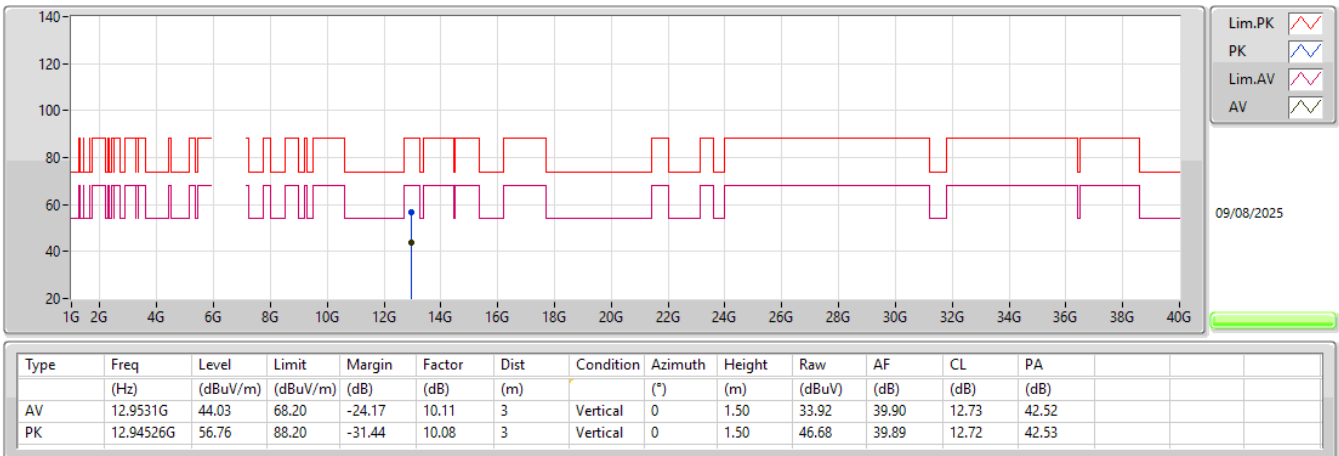
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6105MHz_TX



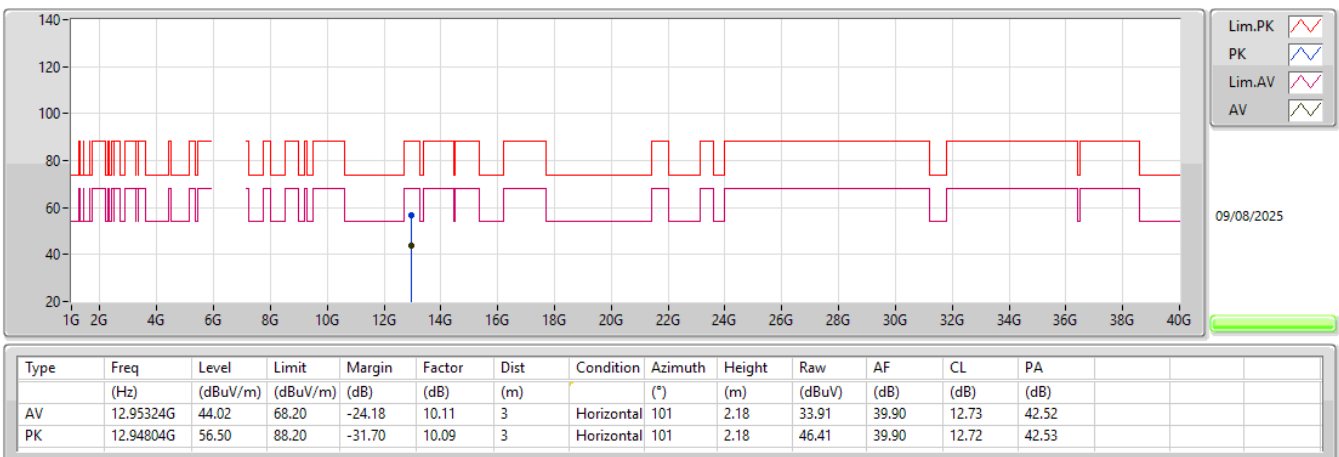
6.425-6.525GHz_802.11a_Nss1,(6Mbps)_2TX

6475MHz_TX



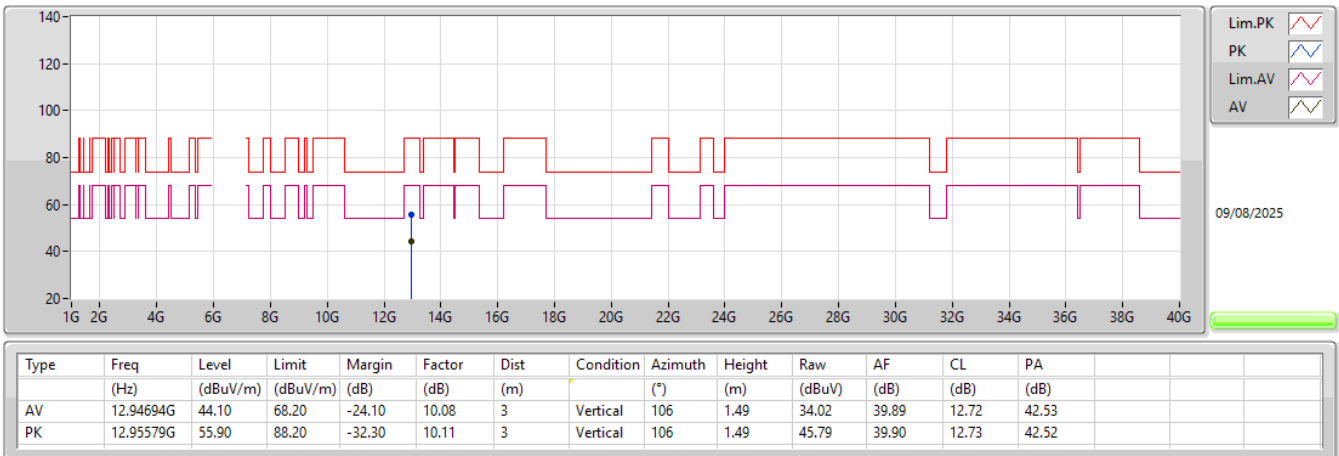
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6475MHz_TX



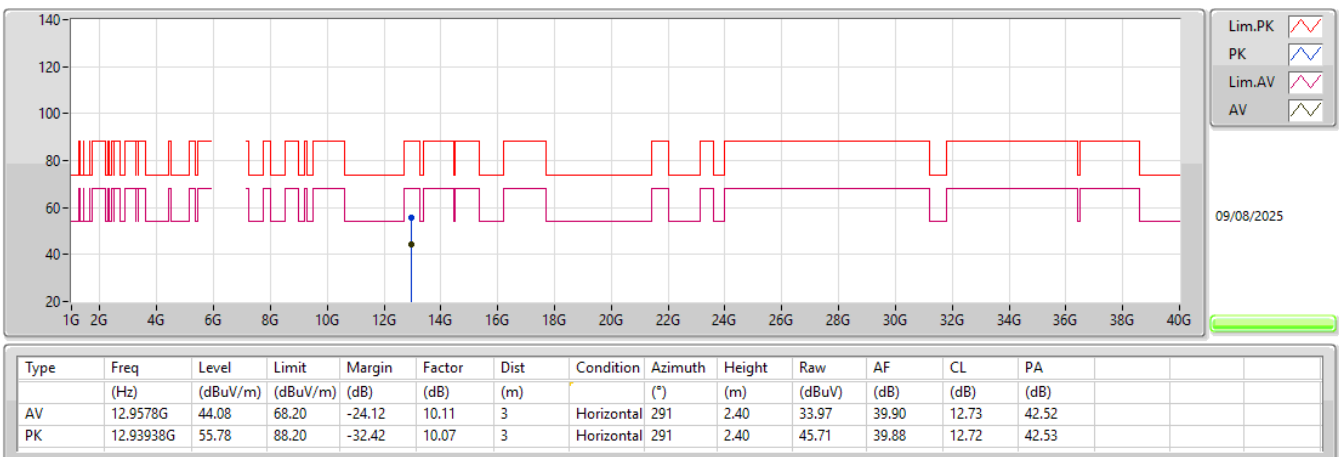
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6475MHz_TX



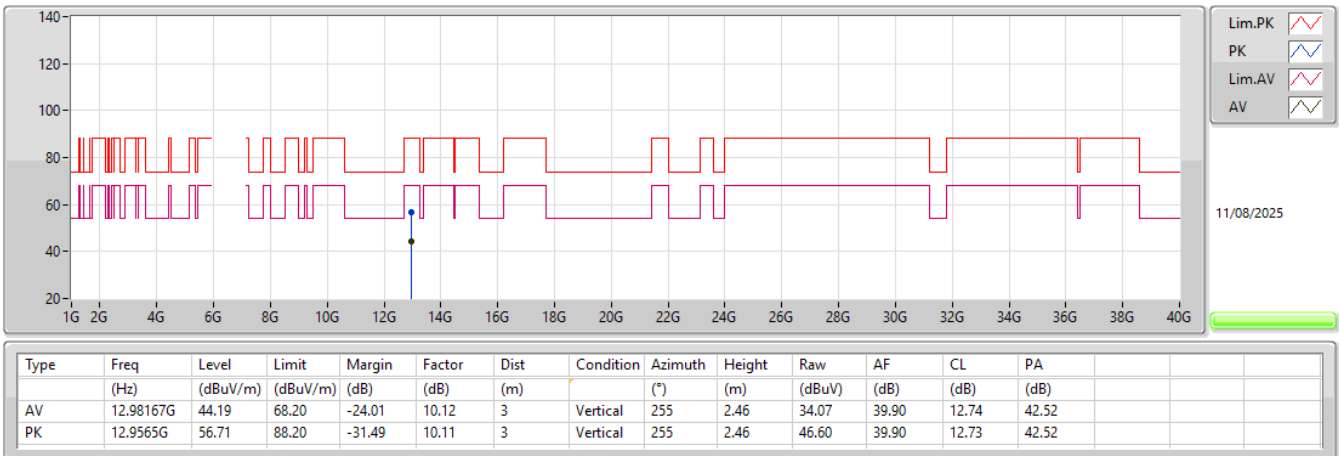
6.425-6.525GHz_802.11be EHT20_Nss1,(MCS0)_2TX

6475MHz_TX



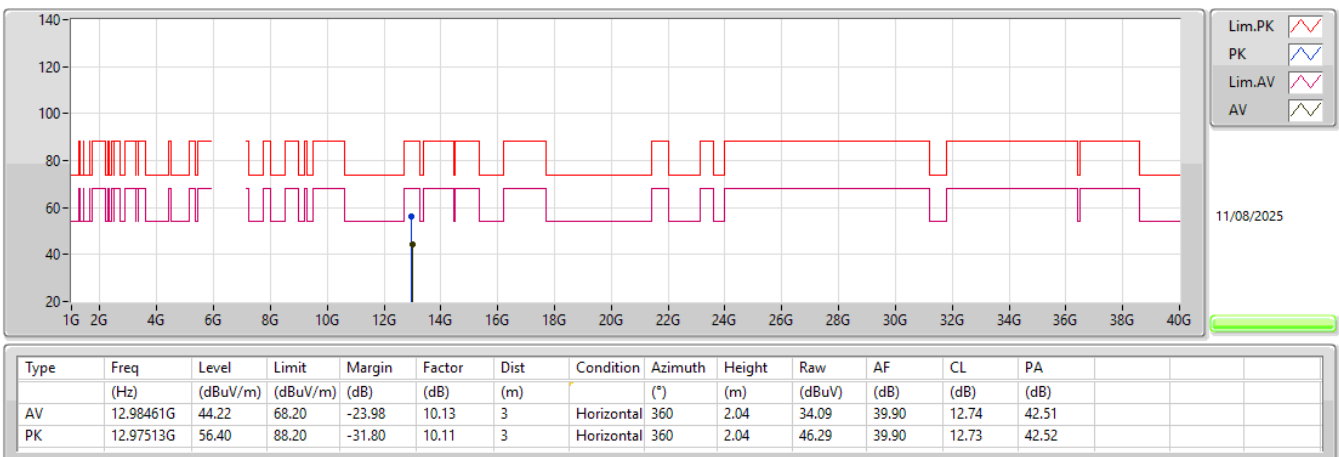
6.425-6.525GHz_802.11be EHT40_Nss1,(MCS0)_2TX

6485MHz_TX



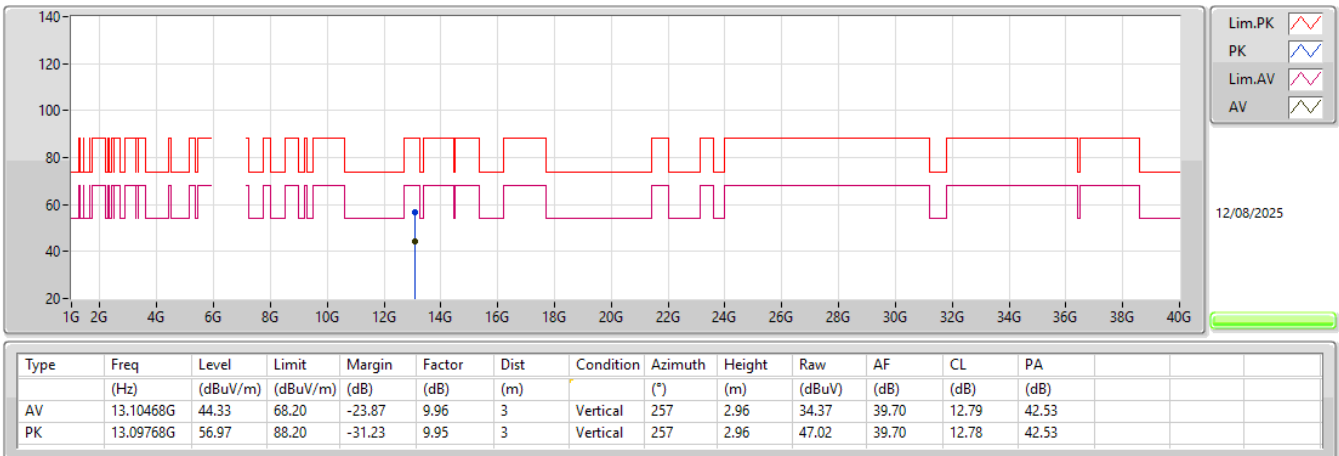
6.425-6.525GHz_802.11be EHT40_Nss1,(MCS0)_2TX

6485MHz_TX



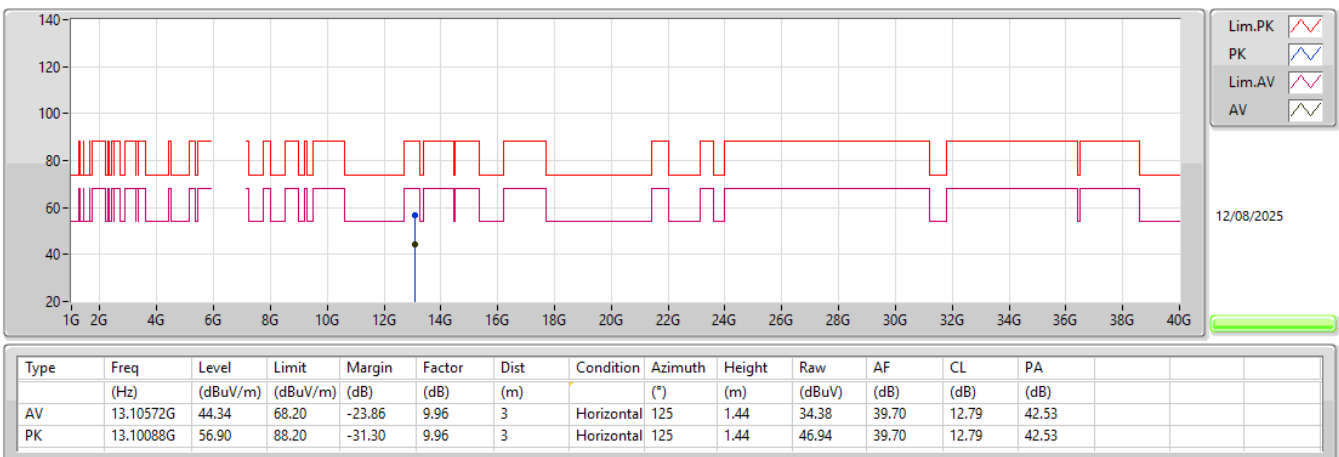
6.425-6.525GHz_802.11be EHT80_Nss1,(MCS0)_2TX

6545MHz_TX



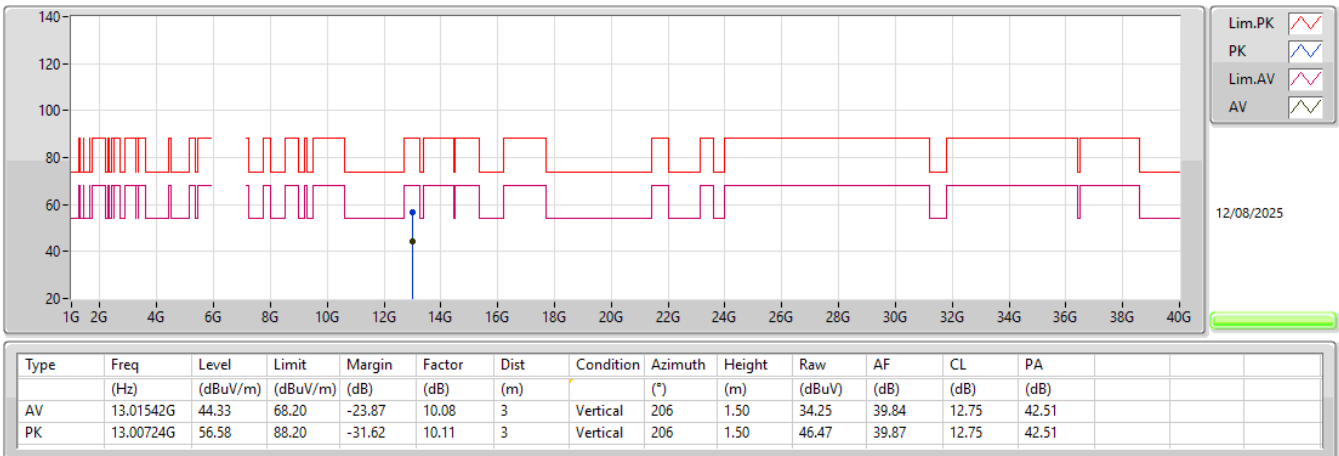
6.425-6.525GHz_802.11be EHT80_Nss1,(MCS0)_2TX

6545MHz_TX



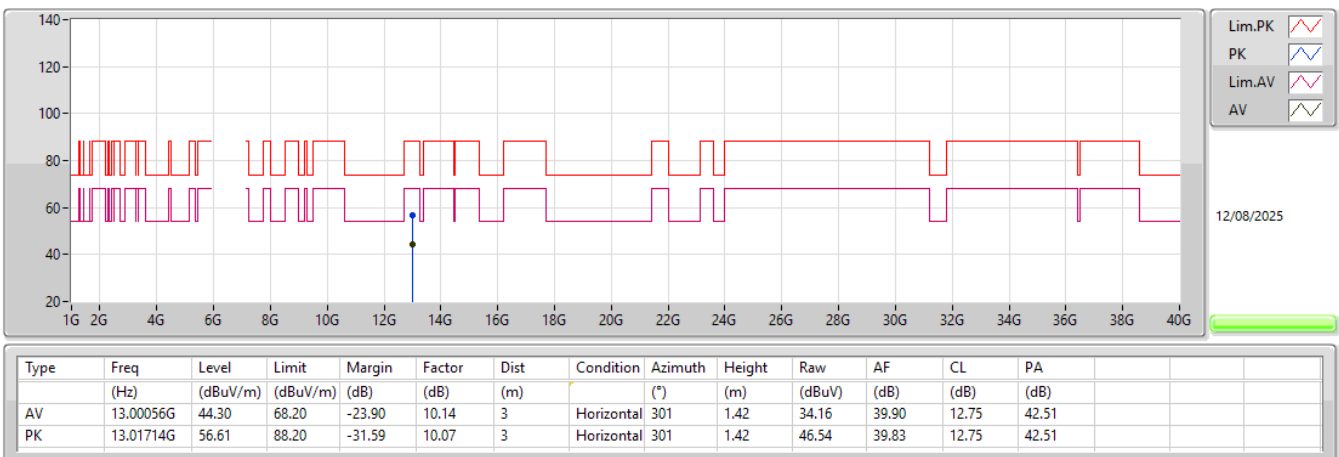
6.425-6.525GHz_802.11be EHT160_Nss1,(MCS0)_2TX

6505MHz_TX



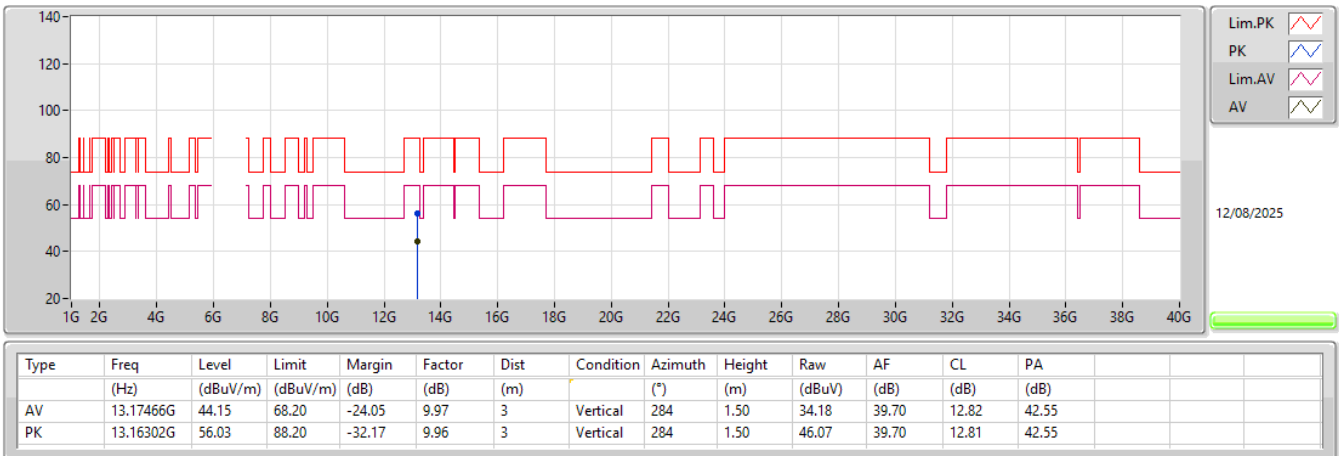
6.425-6.525GHz_802.11be EHT160_Nss1,(MCS0)_2TX

6505MHz_TX



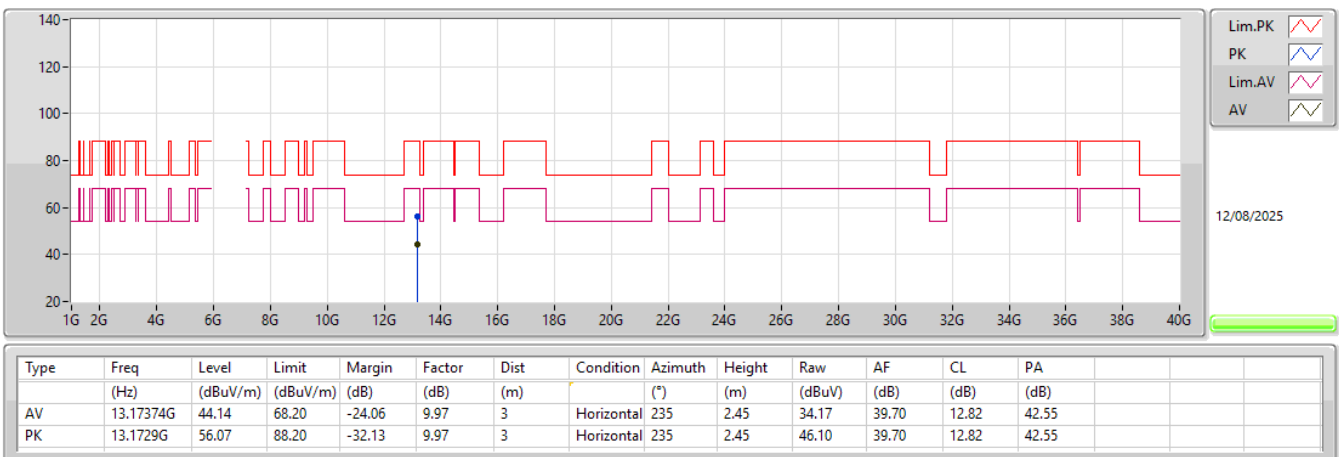
6.425-6.525GHz_802.11be EHT320_Nss1,(MCS0)_2TX

6585MHz_TX



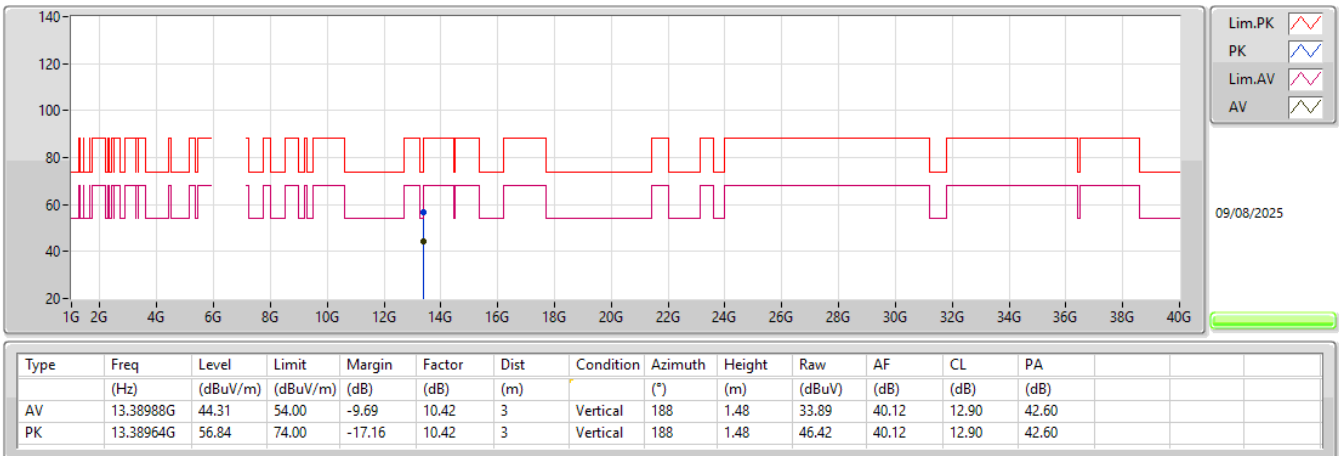
6.425-6.525GHz_802.11be EHT320_Nss1,(MCS0)_2TX

6585MHz_TX



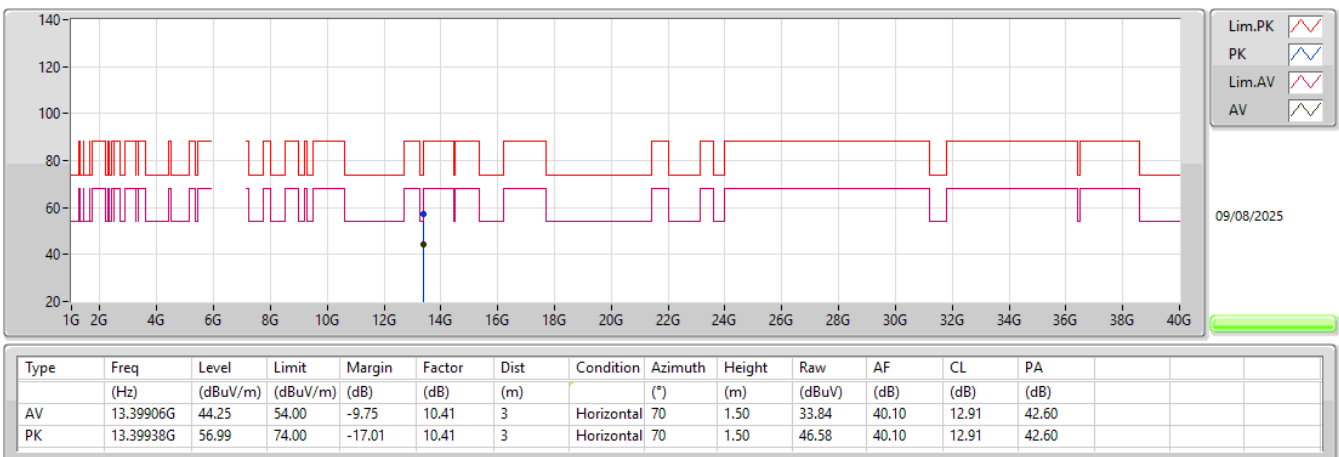
6.525-6.875GHz_802.11a_Nss1,(6Mbps)_2TX

6695MHz_TX



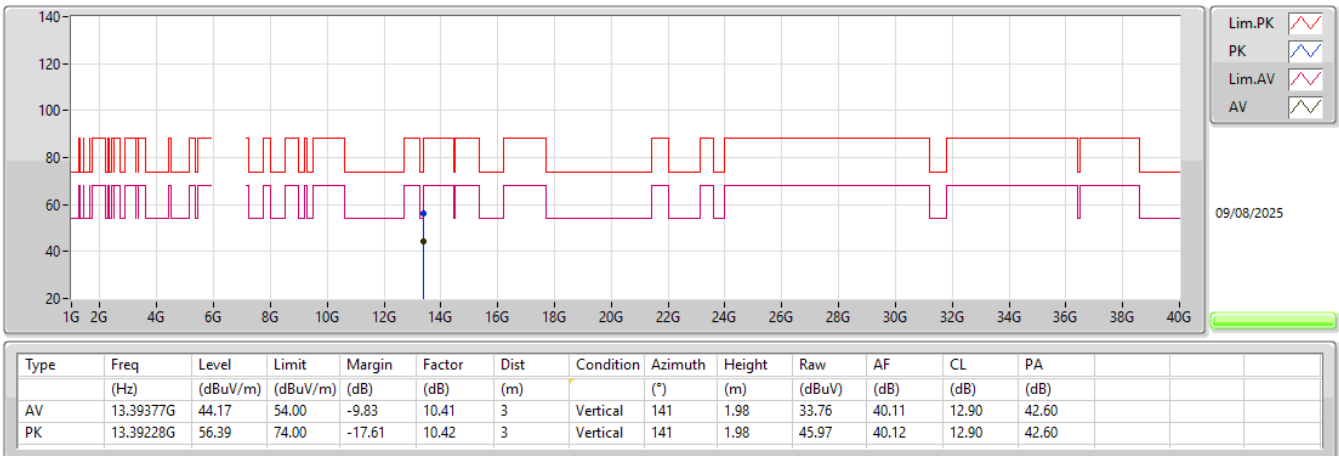
6.525-6.875GHz_802.11a_Nss1,(6Mbps)_2TX

6695MHz_TX



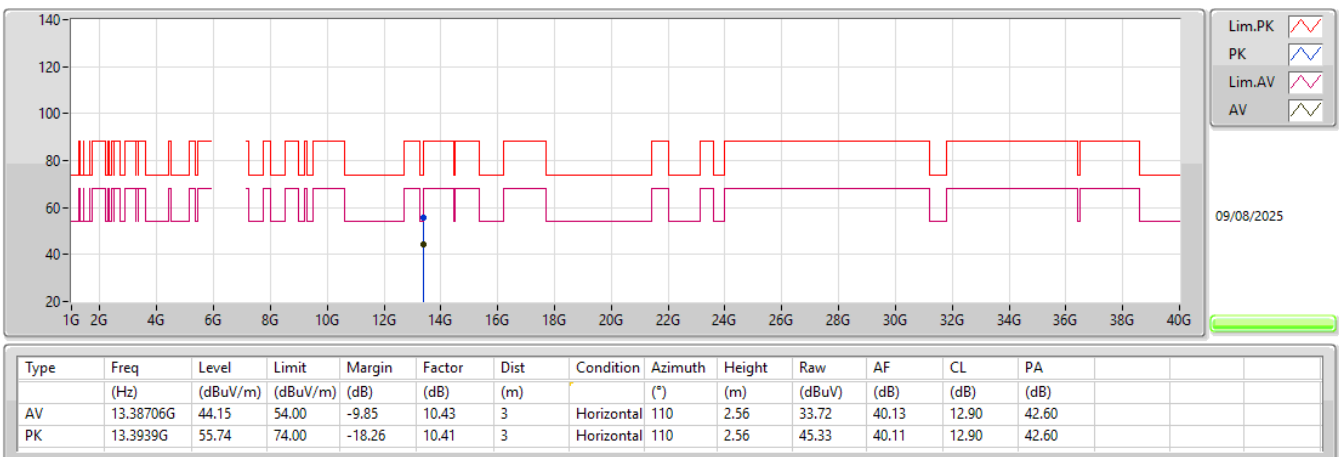
6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_2TX

6695MHz_TX



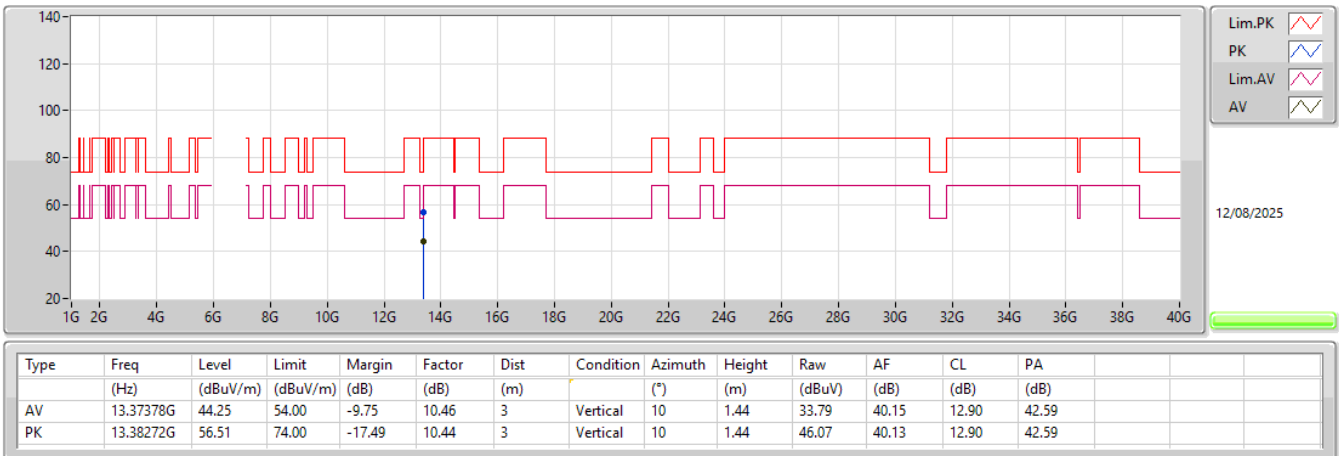
6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_2TX

6695MHz_TX



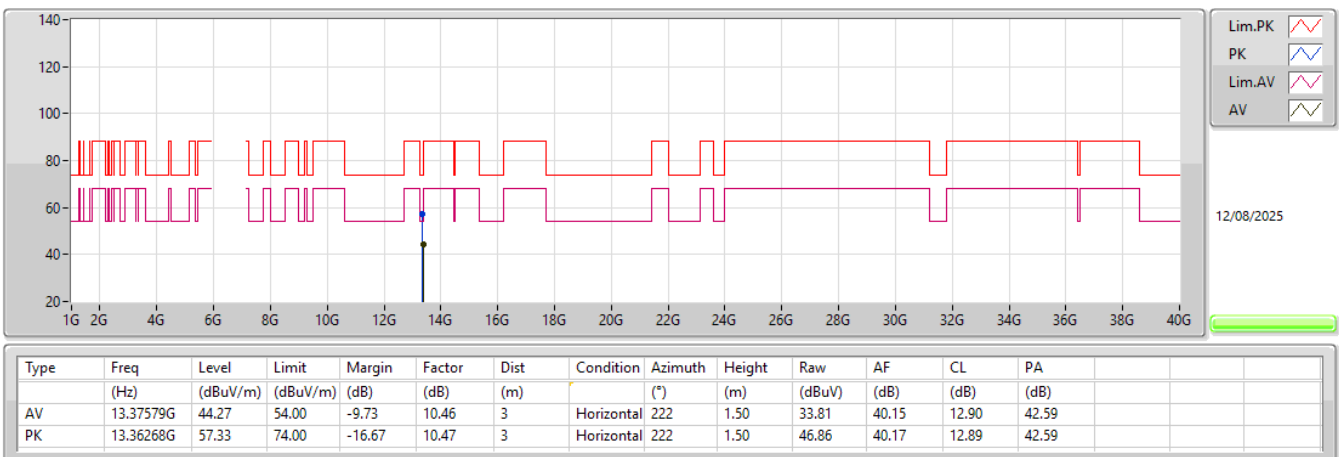
6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_2TX

6685MHz_TX



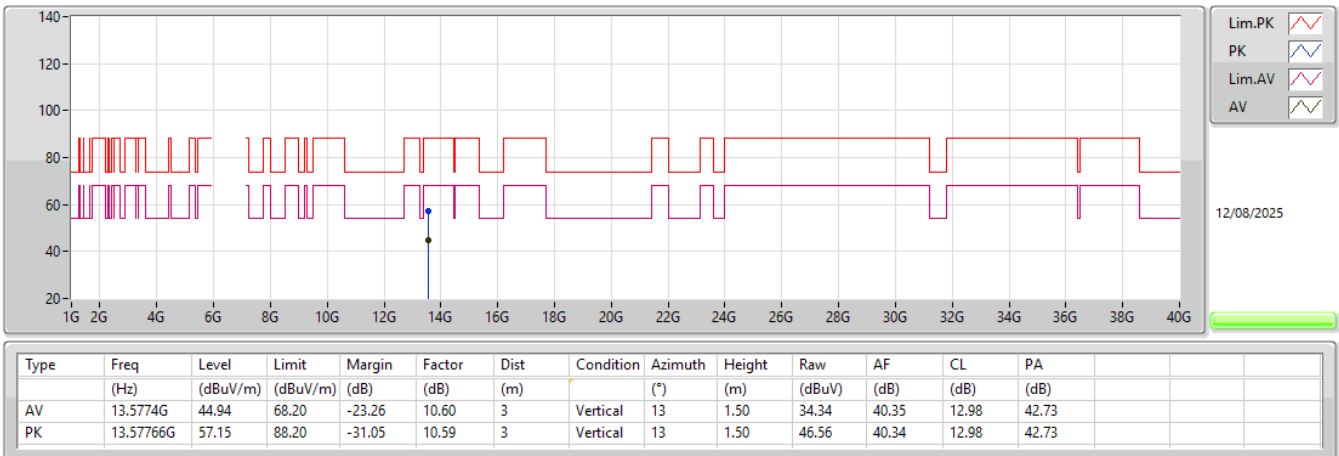
6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_2TX

6685MHz_TX



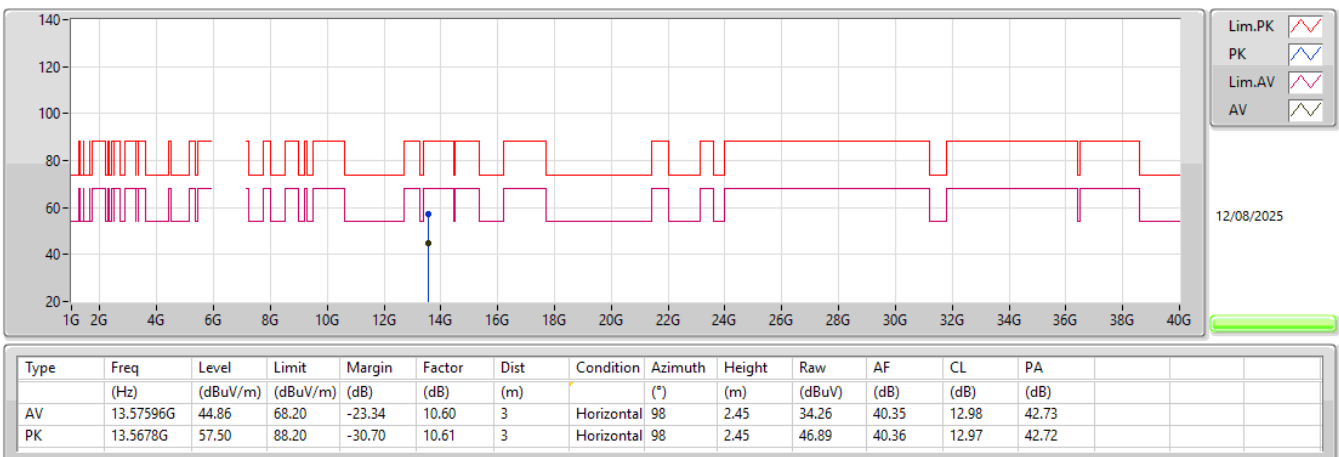
6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_2TX

6785MHz_TX



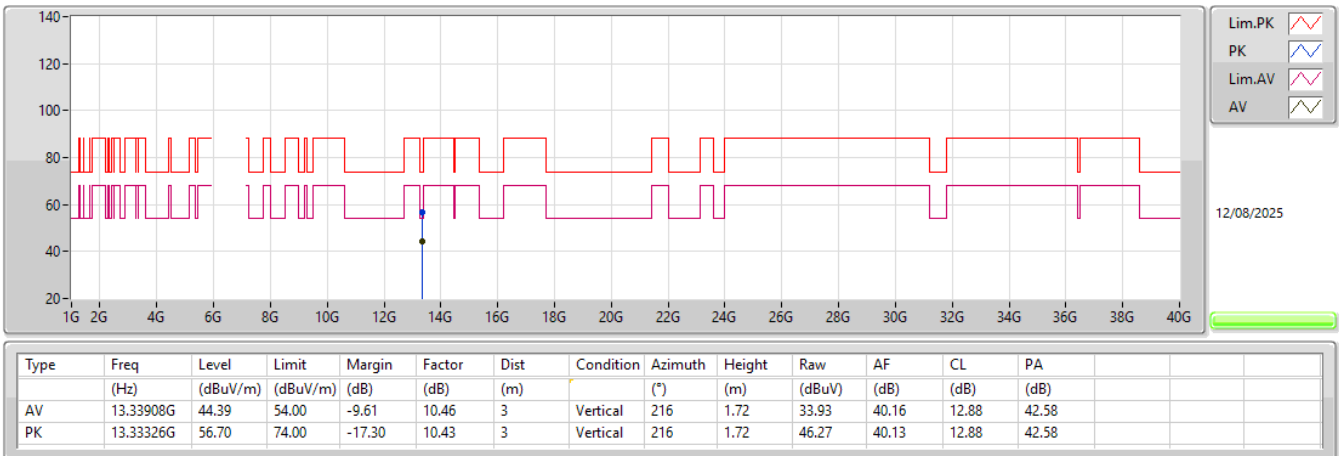
6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_2TX

6785MHz_TX



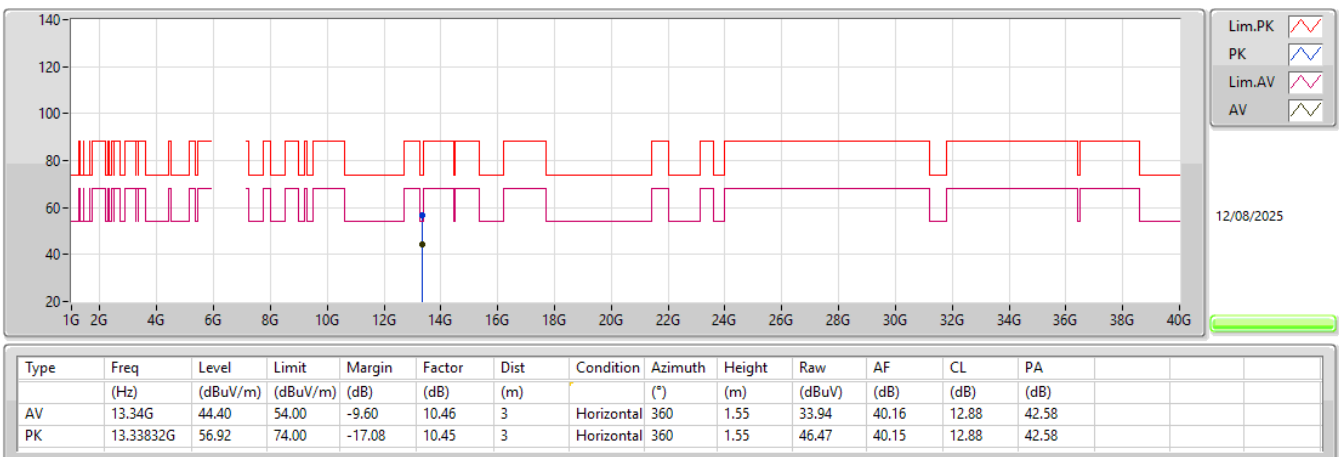
6.525-6.875GHz_802.11be EHT160_Nss1,(MCS0)_2TX

6665MHz_TX



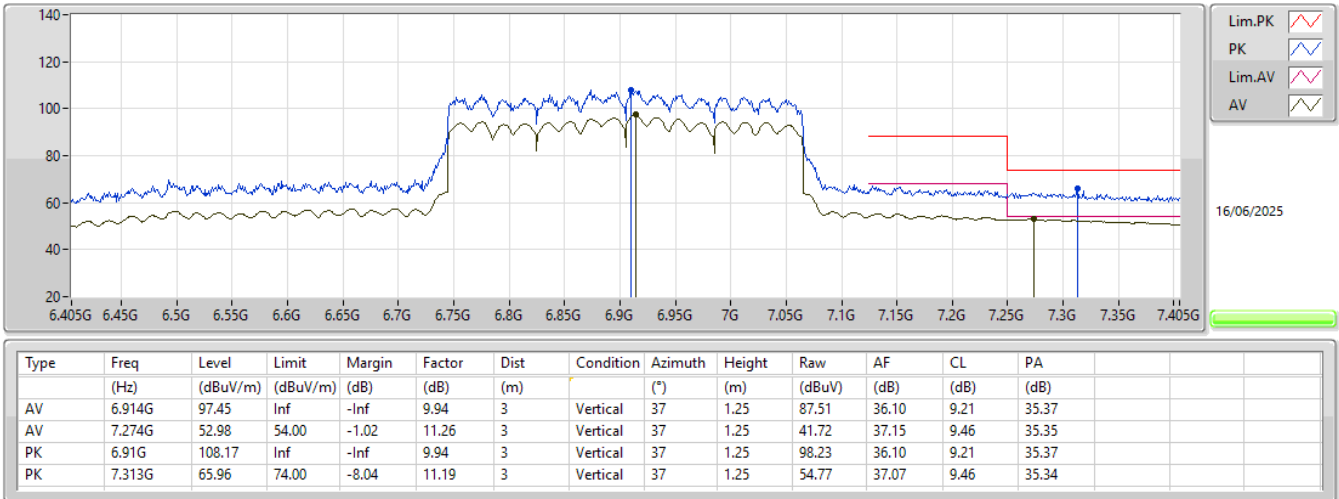
6.525-6.875GHz_802.11be EHT160_Nss1,(MCS0)_2TX

6665MHz_TX



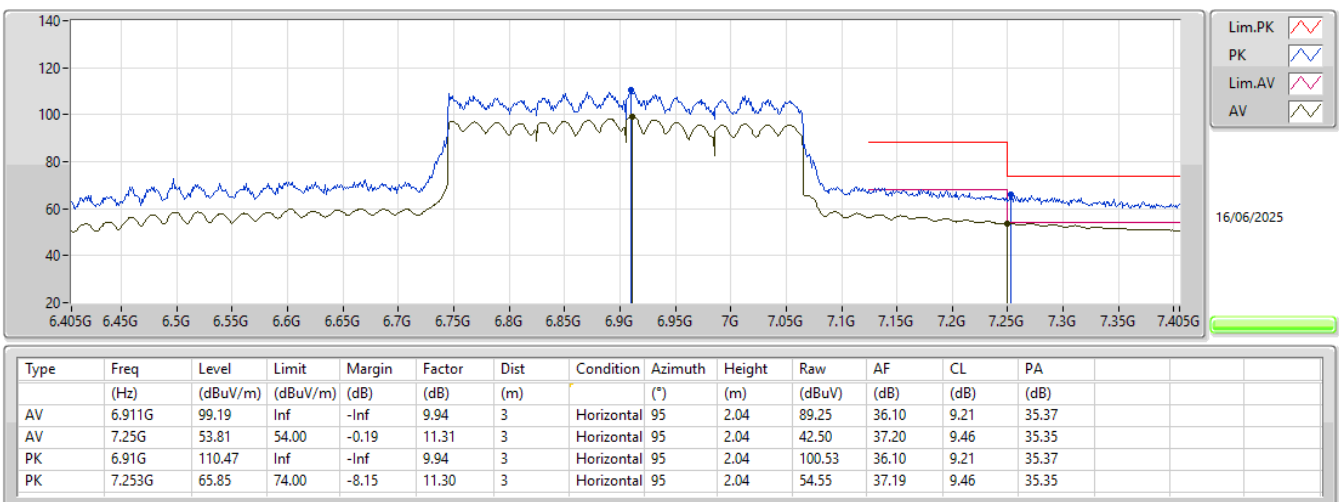
6.525-6.875GHz_802.11be EHT320_Nss1,(MCS0)_2TX

6905MHz_TX



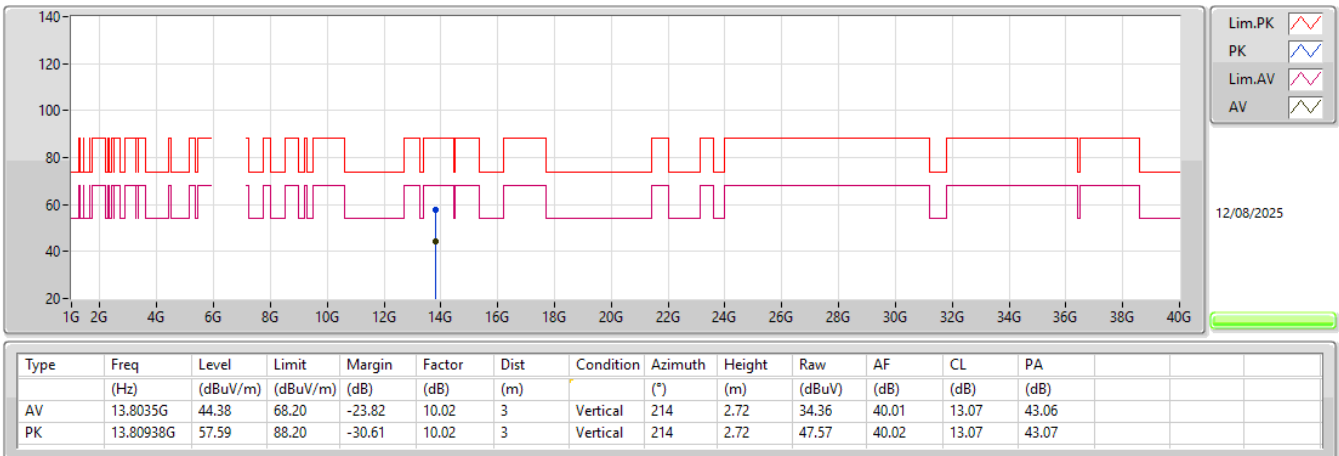
6.525-6.875GHz_802.11be EHT320_Nss1,(MCS0)_2TX

6905MHz_TX



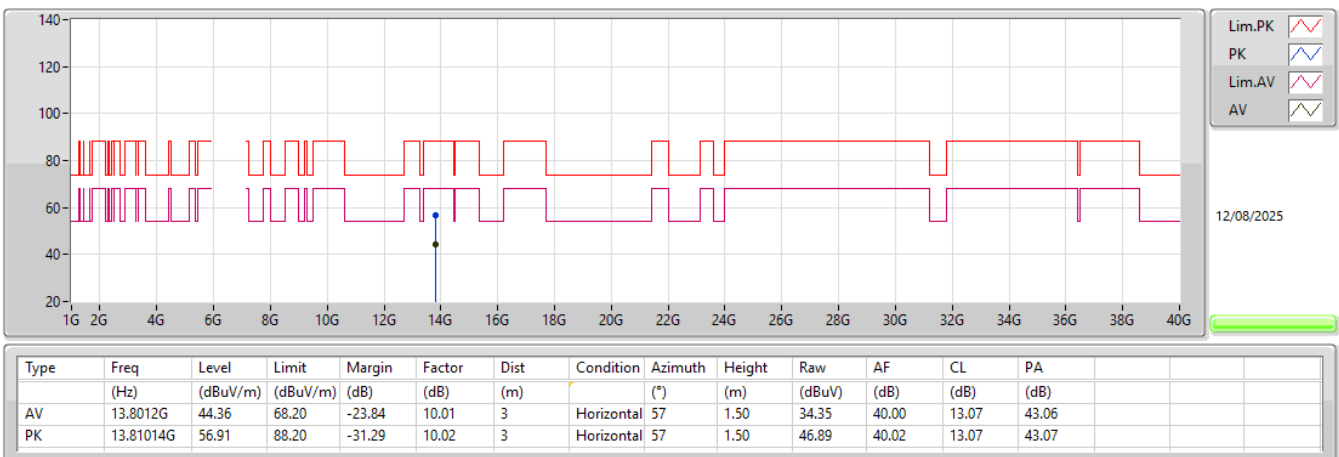
6.525-6.875GHz_802.11be EHT320_Nss1,(MCS0)_2TX

6905MHz_TX



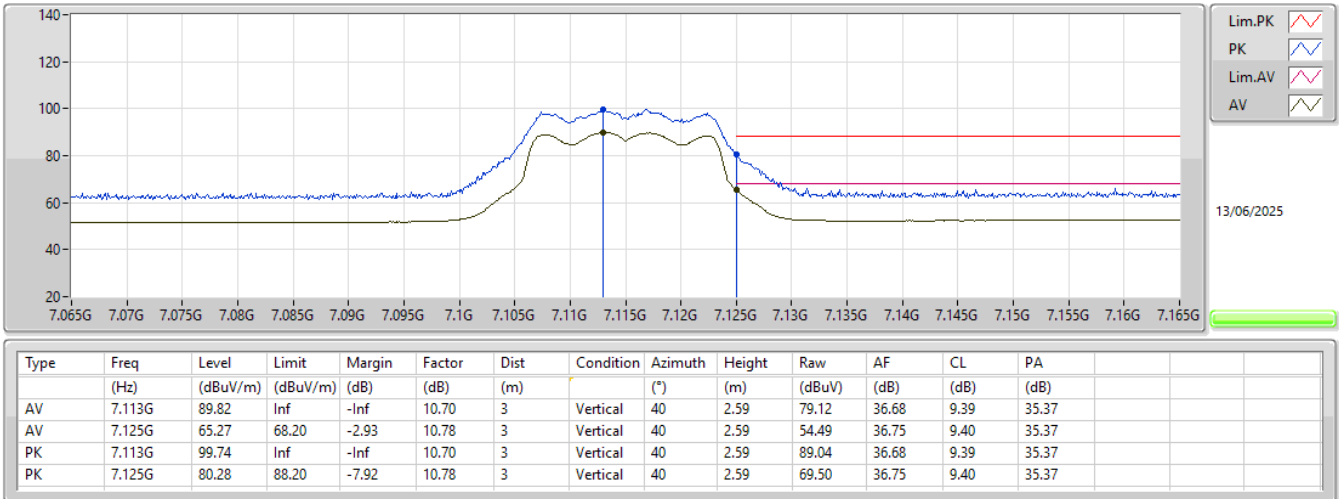
6.525-6.875GHz_802.11be EHT320_Nss1,(MCS0)_2TX

6905MHz_TX



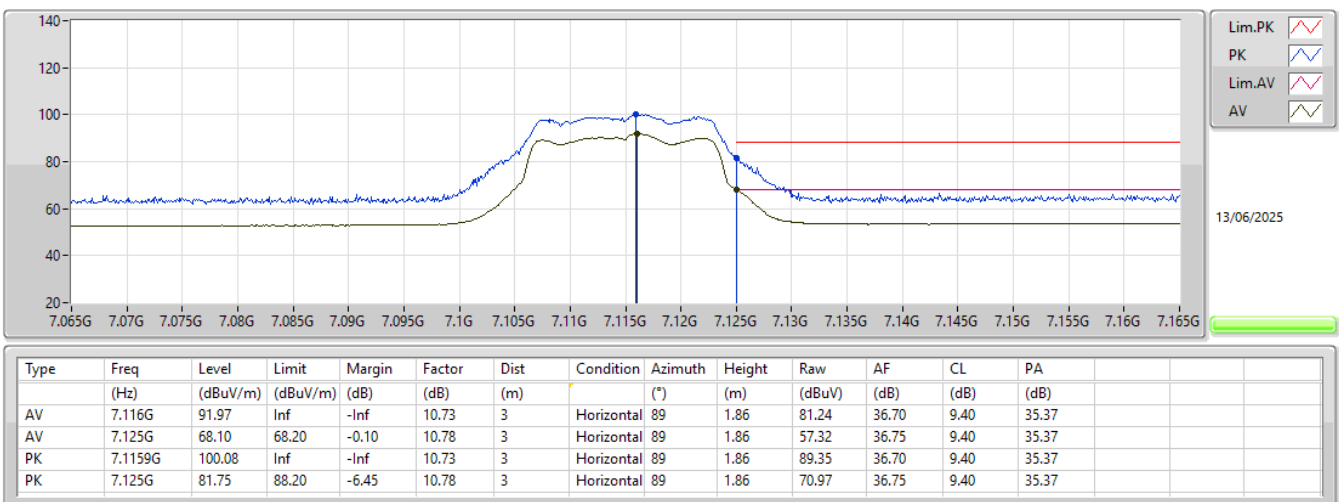
6.875-7.125GHz_802.11a_Nss1,(6Mbps)_2TX

7115MHz_TX



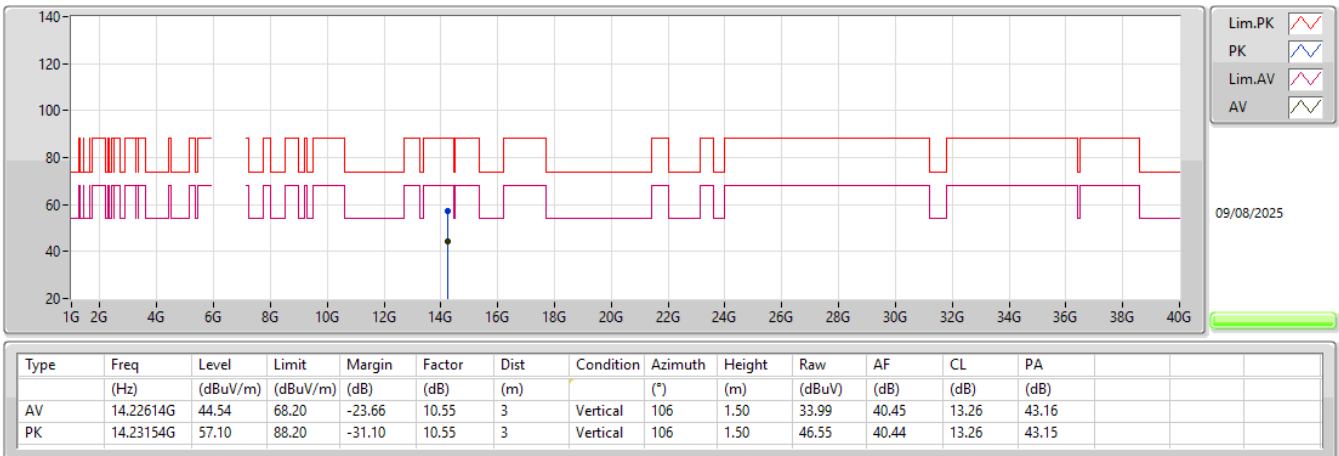
6.875-7.125GHz_802.11a_Nss1,(6Mbps)_2TX

7115MHz_TX



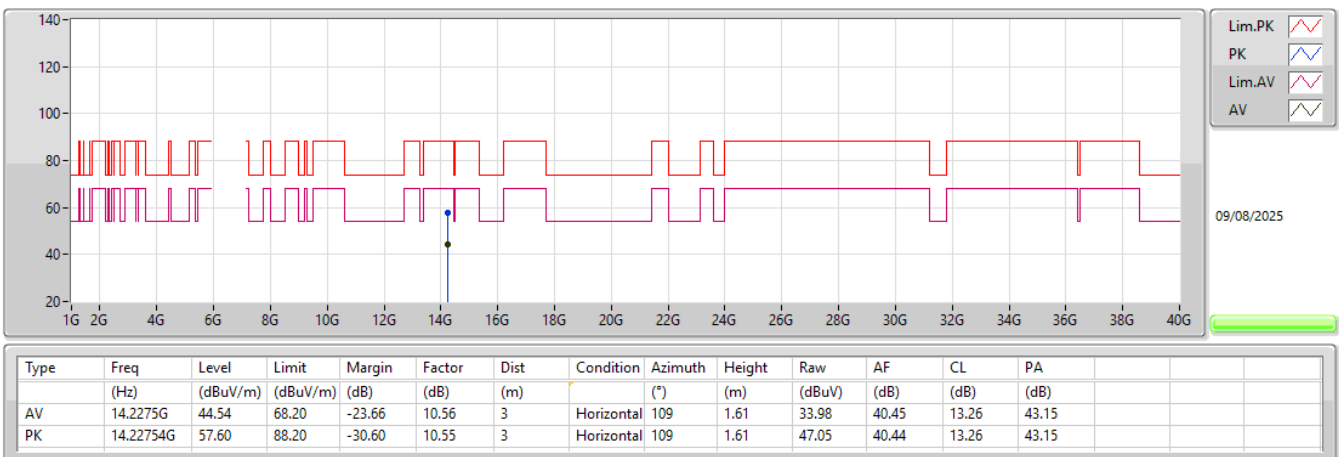
6.875-7.125GHz_802.11a_Nss1,(6Mbps)_2TX

7115MHz_TX



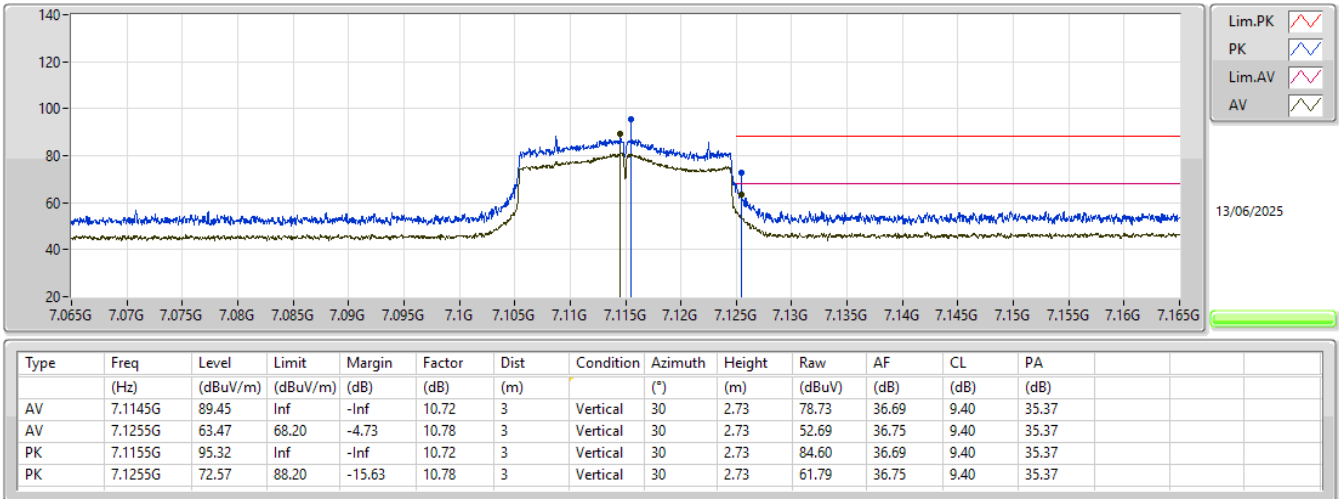
6.875-7.125GHz_802.11a_Nss1,(6Mbps)_2TX

7115MHz_TX



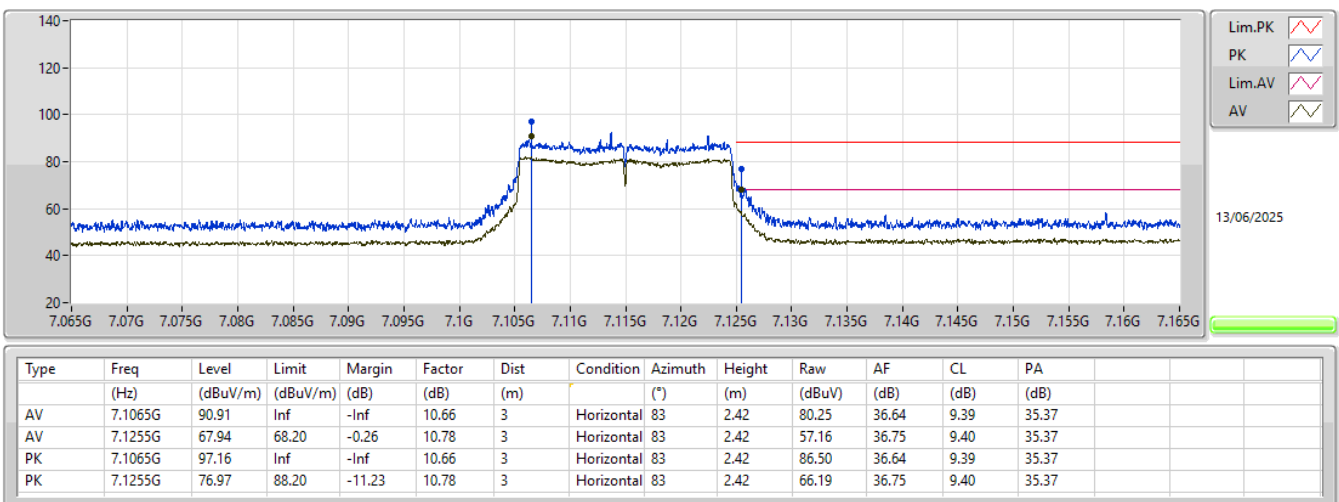
6.875-7.125GHz_802.11be EHT20_Nss1,(MCS0)_2TX

7115MHz_TX



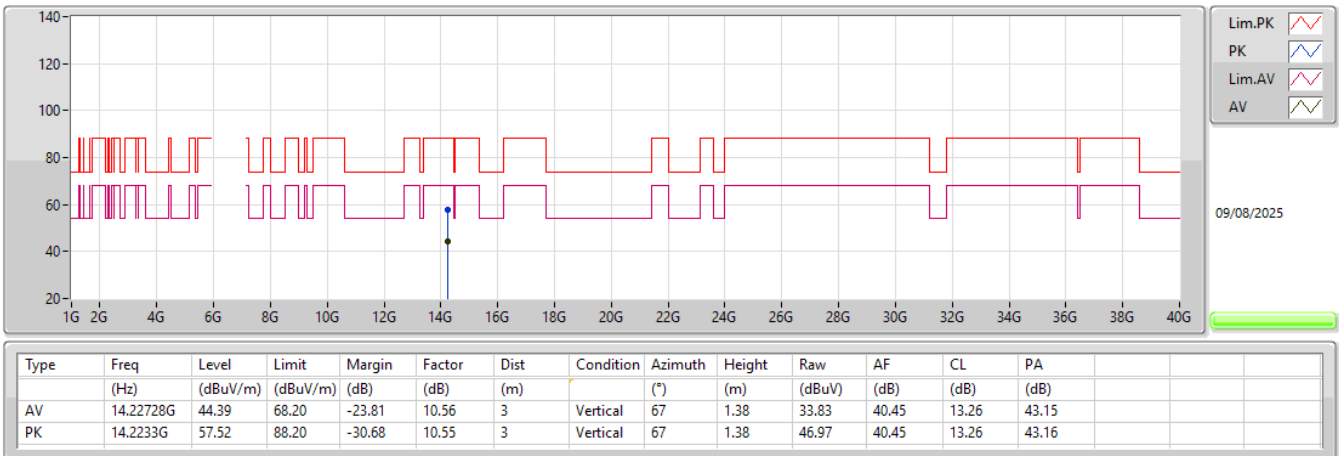
6.875-7.125GHz_802.11be EHT20_Nss1,(MCS0)_2TX

7115MHz_TX



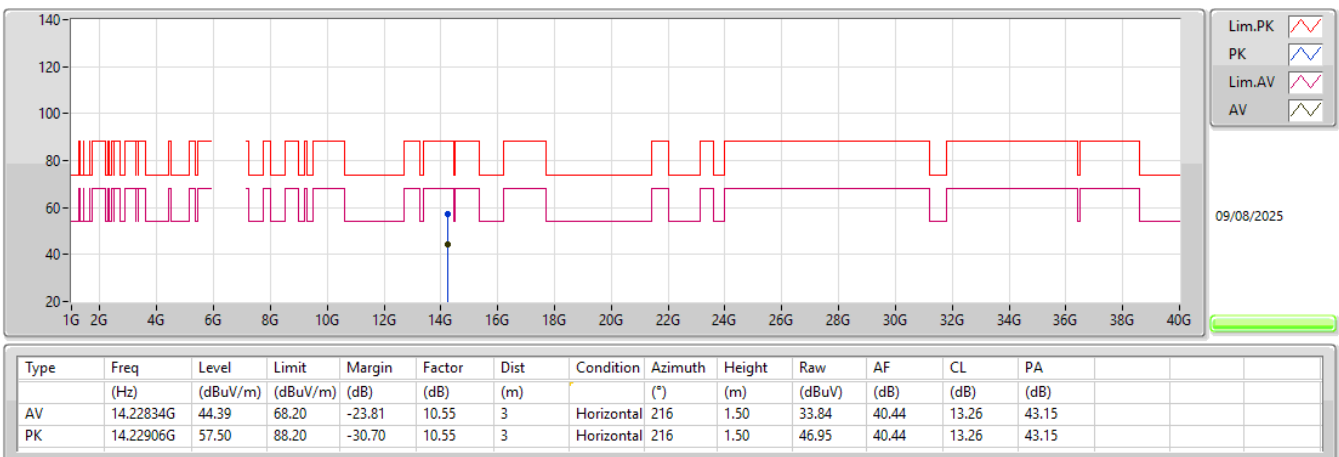
6.875-7.125GHz_802.11be EHT20_Nss1,(MCS0)_2TX

7115MHz_TX



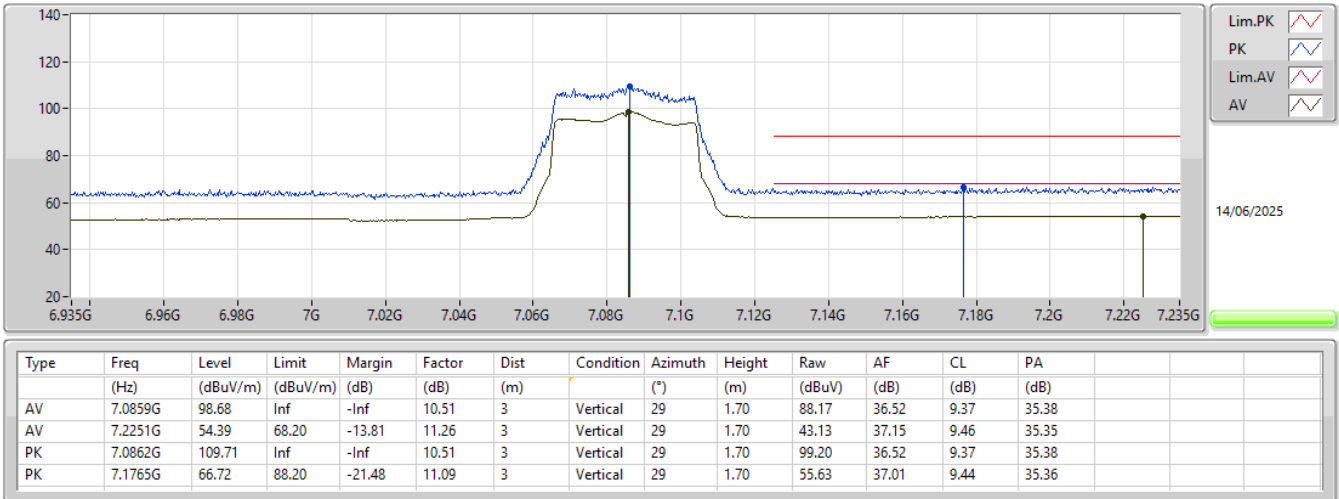
6.875-7.125GHz_802.11be EHT20_Nss1,(MCS0)_2TX

7115MHz_TX



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

7085MHz_TX



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

7085MHz_TX

