

FCC RADIO TEST REPORT

FCC ID : G95OWA813V
Equipment : Tri-band Wi-Fi 7 Ethernet Router-Extender
Brand Name : Vantiva
Model Name : OWA813V
Applicant : Vantiva USA LLC
4855 Peachtree Industrial Blvd. Suite 200,
Norcross, Georgia, United States 30092
Manufacturer : Vantiva USA LLC
4855 Peachtree Industrial Blvd. Suite 200,
Norcross, Georgia, United States 30092
Standard : 47 CFR FCC Part 15.407

The product was received on Nov. 12, 2024, and testing was started from Nov. 13, 2024 and completed on Apr. 12, 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 C63.10-2013 and shown compliance with the applicable technical standards.

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


Approved by: Jackson Tsai

SPORTON INTERNATIONAL INC. Hsinhua Laboratory

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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.2.6
FCC ID: G95OWA813V

Page Number : 3 of 42
Issued Date : Jun. 09, 2025
Report Version : 01



Summary of Test Result

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
1.1.4	15.203	Antenna Requirement	PASS	-
3.1	15.207	AC Power-line Conducted Emissions	PASS	-
3.2	15.407(a)	Emission Bandwidth	PASS	-
3.3	15.407(a)	Maximum Equivalent Isotropically Radiated Power (E.I.R.P.)	PASS	-
3.4	15.407(a)	Peak Power Spectral Density (E.I.R.P.)	PASS	-
3.5	15.407(b)	Unwanted Emissions	PASS	-
3.6	15.407(d)	Contention-Based Protocol	PASS	-

Declaration of Conformity:

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

Comments and Explanations:

None

Reviewed by: Ben Tseng

Report Producer: 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_Full RU

Band	Mode	BWch	Nant
5.925-6.425GHz	802.11a	20	4TX
6.425-6.525GHz	802.11a	20	4TX
6.525-6.875GHz	802.11a	20	4TX
6.875-7.125GHz	802.11a	20	4TX
5.925-6.425GHz	802.11be EHT20	20	4TX
6.425-6.525GHz	802.11be EHT20	20	4TX
6.525-6.875GHz	802.11be EHT20	20	4TX
6.875-7.125GHz	802.11be EHT20	20	4TX
5.925-6.425GHz	802.11be EHT40	40	4TX
6.425-6.525GHz	802.11be EHT40	40	4TX
6.525-6.875GHz	802.11be EHT40	40	4TX
6.875-7.125GHz	802.11be EHT40	40	4TX
5.925-6.425GHz	802.11be EHT80	80	4TX
6.425-6.525GHz	802.11be EHT80	80	4TX
6.525-6.875GHz	802.11be EHT80	80	4TX
6.875-7.125GHz	802.11be EHT80	80	4TX
5.925-6.425GHz	802.11be EHT160	160	4TX
6.425-6.525GHz	802.11be EHT160	160	4TX
6.525-6.875GHz	802.11be EHT160	160	4TX
6.875-7.125GHz	802.11be EHT160	160	4TX
5.925-6.425GHz	802.11be EHT320	320	4TX
6.425-6.525GHz	802.11be EHT320	320	4TX
6.525-6.875GHz	802.11be EHT320	320	4TX
6.875-7.125GHz	802.11be EHT320	320	4TX

**Non-Beamforming_Multi-RU**

Band	Mode	BWch	Nant
5.925-6.425GHz	802.11be EHT80	80	4TX
6.875-7.125GHz	802.11be EHT80	80	4TX
5.925-6.425GHz	802.11be EHT160	160	4TX
6.875-7.125GHz	802.11be EHT160	160	4TX
5.925-6.425GHz	802.11be EHT320	320	4TX
6.525-6.875GHz	802.11be EHT320	320	4TX

Non-Beamforming_Channel Puncturing

Band	Mode	BWch	Nant
5.925-6.425GHz	802.11be EHT80	80	4TX
6.425-6.525GHz	802.11be EHT80	80	4TX
6.525-6.875GHz	802.11be EHT80	80	4TX
6.875-7.125GHz	802.11be EHT80	80	4TX
5.925-6.425GHz	802.11be EHT160	160	4TX
6.425-6.525GHz	802.11be EHT160	160	4TX
6.525-6.875GHz	802.11be EHT160	160	4TX
6.875-7.125GHz	802.11be EHT160	160	4TX
5.925-6.425GHz	802.11be EHT320	320	4TX
6.425-6.525GHz	802.11be EHT320	320	4TX
6.525-6.875GHz	802.11be EHT320	320	4TX
6.875-7.125GHz	802.11be EHT320	320	4TX

Beamforming

Band	Mode	BWch	Nant
5.925-6.425GHz	802.11be EHT20-BF	20	4TX
6.425-6.525GHz	802.11be EHT20-BF	20	4TX
6.525-6.875GHz	802.11be EHT20-BF	20	4TX
6.875-7.125GHz	802.11be EHT20-BF	20	4TX
5.925-6.425GHz	802.11be EHT40-BF	40	4TX
6.425-6.525GHz	802.11be EHT40-BF	40	4TX
6.525-6.875GHz	802.11be EHT40-BF	40	4TX
6.875-7.125GHz	802.11be EHT40-BF	40	4TX
5.925-6.425GHz	802.11be EHT80-BF	80	4TX
6.425-6.525GHz	802.11be EHT80-BF	80	4TX
6.525-6.875GHz	802.11be EHT80-BF	80	4TX
6.875-7.125GHz	802.11be EHT80-BF	80	4TX
5.925-6.425GHz	802.11be EHT160-BF	160	4TX
6.425-6.525GHz	802.11be EHT160-BF	160	4TX
6.525-6.875GHz	802.11be EHT160-BF	160	4TX
6.875-7.125GHz	802.11be EHT160-BF	160	4TX
5.925-6.425GHz	802.11be EHT320-BF	320	4TX
6.425-6.525GHz	802.11be EHT320-BF	320	4TX
6.525-6.875GHz	802.11be EHT320-BF	320	4TX
6.875-7.125GHz	802.11be EHT320-BF	320	4TX

**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 MRU (static preamble puncturing)**

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

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

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

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

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

1.1.4 Antenna Information

Ant.	Brand	Model Name	Antenna Type	Connector	Support	Radio
1	Pegatron	2G-1	Dipole	I-Pex	2.4G	Radio 1
2	Pegatron	DBDF	Dipole	I-Pex	2.4G	Radio 1
3	Pegatron	5G-0	PCB	N/A	5G	Radio 2
4	Pegatron	5G-1	PCB	N/A	5G	Radio 2
5	Pegatron	5G-2	Dipole	I-Pex	5G	Radio 2
6	Pegatron	5G-3	Dipole	I-Pex	5G	Radio 2
7	Pegatron	6G-1	PCB	N/A	6G	Radio 3
8	Pegatron	6G-2	PCB	N/A	6G	Radio 3
9	Pegatron	6G-0	Dipole	I-Pex	6G	Radio 3
10	Pegatron	DBDF	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	2	3.37	-	-	-	-	-	-	-	-
2	1	4.27	-	-	-	-	-	-	-	-
3	1	-	4.04	4.04	3.49	3.47	-	-	-	-
4	2	-	4.38	4.42	5	3.3	-	-	-	-
5	3	-	5.16	5.16	5.16	4.79	-	-	-	-
6	4	-	5.07	5.26	5.53	5.61	-	-	-	-
7	2	-	-	-	-	-	4.08	2.7	1.65	3.04
8	3	-	-	-	-	-	2.87	4.26	4.08	4.55
9	1	-	-	-	-	-	5.12	4.87	3.9	3.15
10	4	-	-	-	-	-	3.75	3.24	3.76	3.96

Composite Gain (dBi)									
	2.4G	UNII-1	UNII-2A	UNII-2C	UNII-3	UNII-5	UNII-6	UNII-7	UNII-8
DG [1SS]	4.27	5.22	5.32	5.53	5.61	6.21	5.01	4.59	5.83

Note 1: The EUT has ten antennas.

For 2.4GHz function:

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

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

For 5GHz function:

For IEEE 802.11 a/n/ac/ax/be mode(4TX/4RX)

Ant. 3 (port 1), Ant. 4 (port 2), Ant. 5 (port 3) and Ant. 6 (port 4) could transmit/receive simultaneously.

For 6GHz function:

For IEEE 802.11 a/ax/be mode(4TX/4RX)

Ant. 7 (port 2), Ant. 8 (port 3), Ant. 9 (port 1) and Ant. 10 (port 4) could transmit/receive simultaneously.

**1.1.5 EUT Information**

Operational Condition			
EUT Power Type	From AC Adapter		
EUT Function	☒	Indoor Access Point	☒ Subordinate
	☐	Indoor Client	☐ Standard Power Access Point
	☐	Dual Client	☐ Standard Client
	☐	Fixed Client	☐ Very Low Power
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		10.1.13.40_SSH	
Type of EUT			
☒	Stand-alone		
☐	Combined (EUT where the radio part is fully integrated within another device)		
	Combined Equipment - Brand Name / Model No.: ...		
☐	Plug-in radio (EUT intended for a variety of host systems)		
	Host System - Brand Name / Model No.:		
☐	Other:		

Note: The above information was declared by manufacturer.

1.1.6 Table for EUT supports functions

Function
AP Router
Extender

Note 1: The above information was declared by manufacturer.

**1.1.7 Mode Test Duty Cycle****Non-Beamforming _Full RU**

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11a_Nss1,(6Mbps)_4TX	0.993	0.03	1.981m	10Hz (DC>=0.98)
802.11be EHT20_Nss1,(MCS0)_4TX	0.979	0.09	5.456m	200
802.11be EHT40_Nss1,(MCS0)_4TX	0.98	0.09	5.456m	10Hz (DC>=0.98)
802.11be EHT80_Nss1,(MCS0)_4TX	0.981	0.08	5.456m	10Hz (DC>=0.98)
802.11be EHT160_Nss1,(MCS0)_4TX	0.98	0.09	5.456m	10Hz (DC>=0.98)
802.11be EHT320_Nss1,(MCS0)_4TX	0.982	0.08	5.459m	10Hz (DC>=0.98)

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

Non-Beamforming _Multi-RU

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT80_Nss 1,(M0),RU484+RU242	0.886	0.53	2.747m	500
802.11be EHT160_Nss 1,(M0),RU996+RU484	0.807	0.93	1.425m	1k
802.11be EHT160_Nss 1,(M0),RU484+RU484	0.797	0.99	1.425m	1k
802.11be EHT320_Nss 1,(M0),3xRU996	0.797	0.99	1.437m	1k
802.11be EHT320_Nss 1,(M0),2xRU996	0.934	0.3	5.072m	200

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

Non-Beamforming _Channel Puncturing

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT80_Nss 1,(M0),RU484+RU242 CP 3_4TX	0.98	0.09	5.456m	10Hz (DC>=0.98)
802.11be EHT80_Nss 1,(M0),RU484+RU242 CP 4_4TX	0.981	0.08	5.456m	10Hz (DC>=0.98)
802.11be EHT160_Nss 1,(M0),RU996+RU484+RU242 CP 3_4TX	0.981	0.08	5.456m	10Hz (DC>=0.98)
802.11be EHT160_Nss 1,(M0),RU996+RU484+RU242 CP 7_4TX	0.98	0.09	5.456m	10Hz (DC>=0.98)
802.11be EHT160_Nss 1,(M0),RU996+RU484 CP 2_4TX	0.98	0.09	5.456m	10Hz (DC>=0.98)
802.11be EHT160_Nss 1,(M0),RU996+RU484 CP 4_4TX	0.98	0.09	5.456m	10Hz (DC>=0.98)
802.11be EHT320_Nss 1,(M0),3xRU996+RU484 CP 2_4TX	0.98	0.09	5.459m	10Hz (DC>=0.98)
802.11be EHT320_Nss 1,(M0),3xRU996+RU484 CP 4_4TX	0.981	0.08	5.459m	10Hz (DC>=0.98)
802.11be EHT320_Nss 1,(M0),3xRU996 CP 2_4TX	0.98	0.09	5.459m	10Hz (DC>=0.98)
802.11be EHT320_Nss 1,(M0),3xRU996 CP 4_4TX	0.98	0.09	5.459m	10Hz (DC>=0.98)
802.11be EHT320_Nss 1,(M0),2xRU996+RU484 CP 3_4TX	0.979	0.09	5.459m	200
802.11be EHT320_Nss 1,(M0),2xRU996+RU484 CP 10_4TX	0.981	0.08	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)_4TX	0.945	0.25	2.959m	500
802.11be EHT40-BF_Nss1,(MCS0)_4TX	0.949	0.23	3.678m	300
802.11be EHT80-BF_Nss1,(MCS0)_4TX	0.922	0.35	3.863m	300
802.11be EHT160-BF_Nss1,(MCS0)_4TX	0.95	0.22	3.863m	300
802.11be EHT320-BF_Nss1,(MCS0)_4TX	0.884	0.54	3.95m	300

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



1.2 Applicable Standards

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

- ♦ 47 CFR FCC Part 15
- ♦ ANSI C63.10-2013
- ♦ FCC KDB 789033 D02 v02r01

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

- ♦ KDB 987594 D01 v03
- ♦ 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	Daniel Lin	22.3~25.1°C / 51~53%	26/Mar/2025
RF Conducted	TH07-HY	Peng Huang	23.2~23.6°C / 53~56%	03/Jan/2025~12/Apr/2025
Radiated (Full RU)	03CH03-HY	Simon Cheng	20.9~23.1°C / 50~52%	13/Nov/2024~02/Jan/2025
Radiated (Beamforming)	03CH03-HY	Ian Liou	22.2~23.4°C / 49~51%	04/Mar/2025~06/Mar/2025
Radiated (Multi-RU)	03CH03-HY	Simon Cheng	21.3~22.9°C / 50~52%	01/Jan/2025~02/Jan/2025
Radiated (Channel Puncturing)	03CH03-HY	Ian Liou	22.2~23.6°C / 50~52%	31/Dec/2024~01/Jan/2025
Radiated (Co-Location)	03CH02-HY	Daniel Lin	23~25°C / 51~54%	29/Mar/2025
Contention-Based Protocol	DFS01-HY	Wayne Lin	24.2~25°C / 51~54%	14/Mar/2025~02/Apr/2025
☐	Wen 33rd.St. (TAF: 3785)	ADD: No.14-1, Ln. 19, Wen 33rd St., Guishan Dist., Taoyuan City 333010, Taiwan (R.O.C.)		
		TEL: 886-3-318-0787	FAX: 886-3-318-0287	
Test site Designation No. TW0008 with FCC.				



1.4 Measurement Uncertainty

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

Test Items	Uncertainty	Remark
AC Power-line Conducted Emissions	4.53 dB	Confidence levels of 95%
Emission Bandwidth	1.5 MHz	Confidence levels of 95%
Maximum Equivalent Isotropically Radiated Power (E.I.R.P.)	1.2 dB	Confidence levels of 95%
Peak Power Spectral Density (E.I.R.P.)	1.2 dB	Confidence levels of 95%
Unwanted Emissions	4.8 dB	Confidence levels of 95%
Contention-Based Protocol	1 ms	Confidence levels of 95%
Frequency Stability	1.18 ppm	Confidence levels of 95%
Temperature	0.41 °C	Confidence levels of 95%
Humidity	3.4 %	Confidence levels of 95%



2 Test Configuration of EUT

2.1 Test Channel Mode

Test Software Version	qdart_conn.win.1.0_installer_00099
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Non-Beamforming _Full RU

Mode	Power Setting
802.11a_Nss1,(6Mbps)_4TX	-
5955MHz	6.5
6195MHz	7
6415MHz	6.5
6435MHz	8
6475MHz	7.5
6515MHz	8
6535MHz	8
6695MHz	8.5
6875MHz	7
6895MHz	7
6995MHz	7.5
7095MHz	9.5
7115MHz	9.5
802.11be EHT20_Nss1,(MCS0)_4TX	-
5955MHz	7
6195MHz	7.5
6415MHz	7
6435MHz	8
6475MHz	8
6515MHz	8
6535MHz	8.5
6695MHz	9
6875MHz	7.5
6895MHz	7.5
6995MHz	8
7095MHz	10
7115MHz	4.5
802.11be EHT40_Nss1,(MCS0)_4TX	-
5965MHz	9.5
6205MHz	10
6405MHz	10
6445MHz	11
6485MHz	11



6525MHz	11.5
6565MHz	11.5
6685MHz	12
6885MHz	10.5
6925MHz	11
7005MHz	11
7085MHz	12.5
802.11be EHT80_Nss1,(MCS0)_4TX	-
5985MHz	12.5
6225MHz	13.5
6385MHz	13
6465MHz	14.5
6545MHz	14.5
6625MHz	15
6705MHz	15
6785MHz	15
6865MHz	13.5
6945MHz	14
7025MHz	14
802.11be EHT160_Nss1,(MCS0)_4TX	-
6025MHz	15.5
6185MHz	16
6345MHz	16
6505MHz	17.5
6665MHz	18
6825MHz	16.5
6985MHz	17
802.11be EHT320_Nss1,(MCS0)_4TX	-
6105MHz	18.5
6265MHz	19
6425MHz	20.5
6585MHz	20.5
6745MHz	19.5
6905MHz	19.5

**Non-Beamforming _Multi-RU**

Mode	Power Setting
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	-
5985MHz	10
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	-
7025MHz	11.5
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_4TX	-
6025MHz	12
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_4TX	-
6985MHz	15
802.11be EHT320_Nss1,(MCS0),3xRU996 MRU 4_4TX	-
6105MHz	16.5
802.11be EHT320_Nss1,(MCS0),2xRU996 MRU 1_4TX	-
6905MHz	16

Non-Beamforming _Channel Puncturing

Mode	Power Setting
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_4TX	-
5985MHz	10.5
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_4TX	-
7025MHz	12
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_4TX	-
6025MHz	14.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_4TX	-
6025MHz	13.5
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_4TX	-
6985MHz	16
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_4TX	-
6985MHz	15
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 2_4TX	-
6105MHz	18
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 4_4TX	-
6105MHz	17
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 3_4TX	-
6105MHz	16
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 4_4TX	-
6905MHz	18.5
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 2_4TX	-
6905MHz	18
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 10_4TX	-
6905MHz	17

**Beamforming**

Mode	Power Setting
802.11be EHT20-BF_Nss1,(MCS0)_4TX	-
5955MHz	12
6195MHz	12
6415MHz	12
6435MHz	13
6475MHz	13
6515MHz	13
6535MHz	14
6695MHz	15
6875MHz	13
6895MHz	13
6995MHz	13
7095MHz	13
7115MHz	11
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-
5965MHz	15
6205MHz	16
6405MHz	15
6445MHz	16
6485MHz	16
6525MHz	16
6565MHz	17
6685MHz	17
6885MHz	16
6925MHz	16
7005MHz	16
7085MHz	16
802.11be EHT80-BF_Nss1,(MCS0)_4TX	-
5985MHz	18
6225MHz	19
6385MHz	18
6465MHz	19
6545MHz	19
6625MHz	20
6705MHz	20
6785MHz	20
6865MHz	19
6945MHz	19
7025MHz	19
802.11be EHT160-BF_Nss1,(MCS0)_4TX	-
6025MHz	21



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6185MHz	22
6345MHz	21
6505MHz	22
6665MHz	22
6825MHz	22
6985MHz	22
802.11be EHT320-BF_Nss1,(MCS0)_4TX	-
6105MHz	22
6265MHz	22
6425MHz	22
6585MHz	22
6745MHz	22
6905MHz	22



2.2 The Worst Case Measurement Configuration

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

The Worst Case Mode for Following Conformance Tests	
Tests Item	Emission Bandwidth Maximum Equivalent Isotropically Radiated Power (E.I.R.P.) Peak Power Spectral Density (E.I.R.P.) Contention Based Protocol Frequency Stability
Test Condition	Conducted measurement at transmit chains

The Worst Case Mode for Following Conformance Tests			
Tests Item	Unwanted Emissions		
Test Condition	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.		
Operating Mode < 1GHz	CTX		
1	Adapter Mode		
Operating Mode > 1GHz	CTX		
Orthogonal Planes of EUT	X Plane	Y Plane	Z Plane
			
Worst Planes of EUT		V	

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Radiated Emission Co-location
Test Condition	Radiated measurement
Operating Mode	CTX
1	WLAN 2.4G + WLAN 5G + WLAN 6G
Refer to Sporton Test Report No.: FA531019 for Co-location RF Exposure Evaluation and Appendix G for Radiated Emission Co-location.	



2.3 Accessories

Accessories				
AC Adapter (US Plug)	Brand Name	HONOR	Model Name	ADS-36LE-12 12030EPCU-L
	Manufacturer	SHENZHEN HONOR ELECTRONIC CO LTD	SN	6339292A
	Power Rating	I/P: 100 -120Vac, 0.8A, O/P: 12Vdc, 2.5A		
Data Cable	Brand Name	TLE TUNG-LI	Model Name	6U423-077
	Signal Line	1.2 meter, non-shielded cable, w/o ferrite core		

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

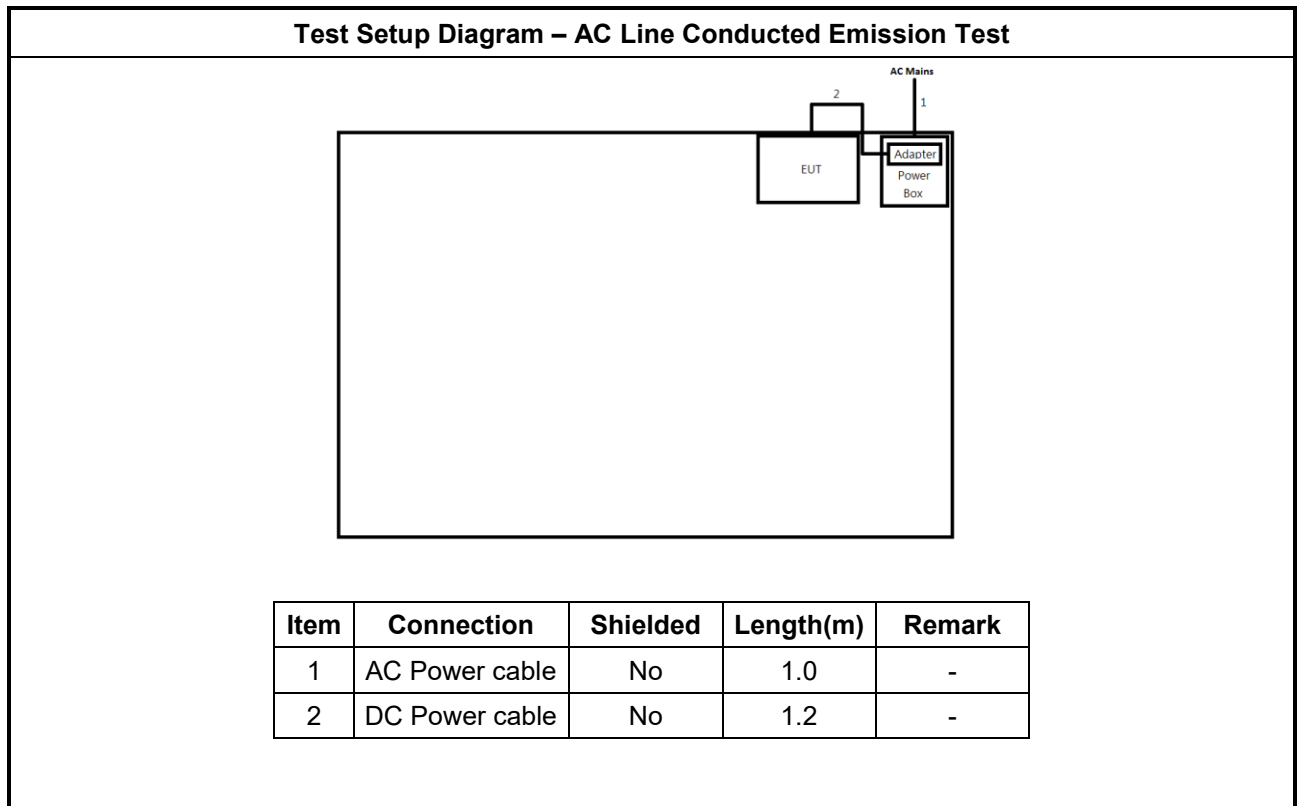
2.4 Support Equipment

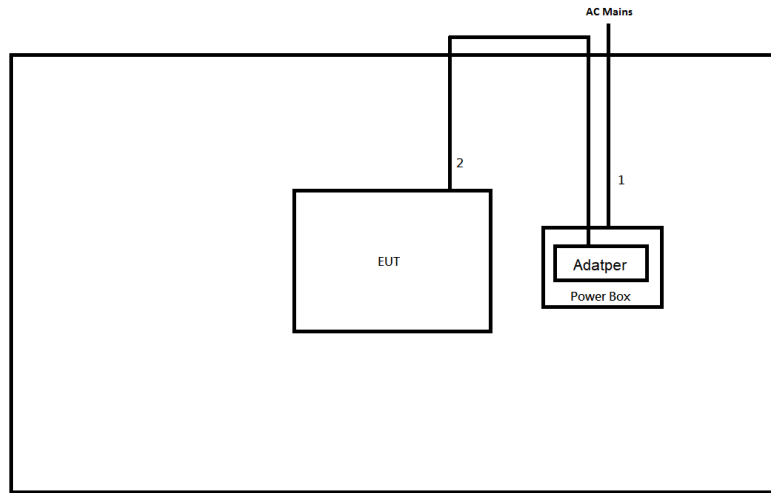
Support Equipment – Conducted					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	Notebook	DELL	E5410	-	-
2	Adapter for NB	DELL	HA65NM130	-	-
3	Notebook	DELL	E5410	-	-
4	Adapter for NB	DELL	HA65NM130	-	-

Support Equipment – Radiated					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	RJ-45 Cable (For BF)	Power sync	CLN7VAF0015A	-	-
2	Client	N/A	N/A	-	Beamforming/ Remote

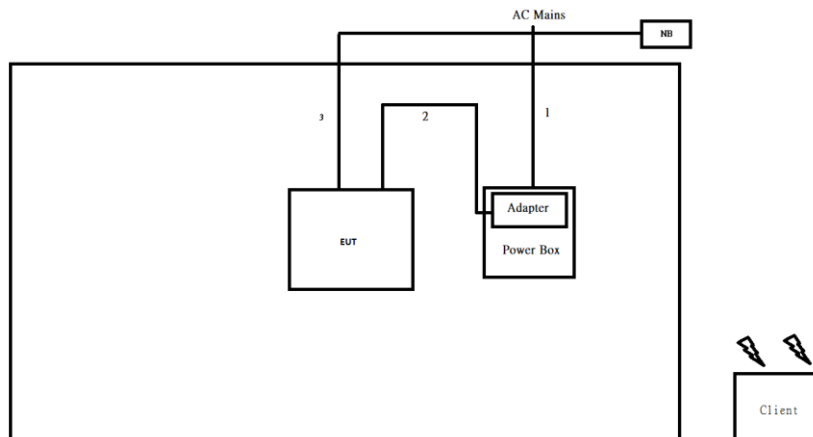
Support Equipment – Contention-Based Protocol					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	Notebook	HP	HSTNN-I42C	-	-
2	Client	N/A	N/A	-	-
3	AC Adapter	HONOR	ADS-36LE-12 12030	-	Client Provided

2.5 Test Setup Diagram



Test Setup Diagram - Radiated Test (Non-Beamforming)


Item	Connection	Shielded	Length(m)	Remark
1	AC Power cable	No	1.0	-
2	DC Power cable	No	1.2	-

Test Setup Diagram - Radiated Test (Beamforming)


Item	Connection	Shielded	Length(m)	Remark
1	AC power Cable	No	1.8	-
2	DC Power cable	No	1.2	-
3	RJ-45 Cable	No	3.0	-



3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

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

3.1.2 Measuring Instruments

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

3.1.3 Test Procedures

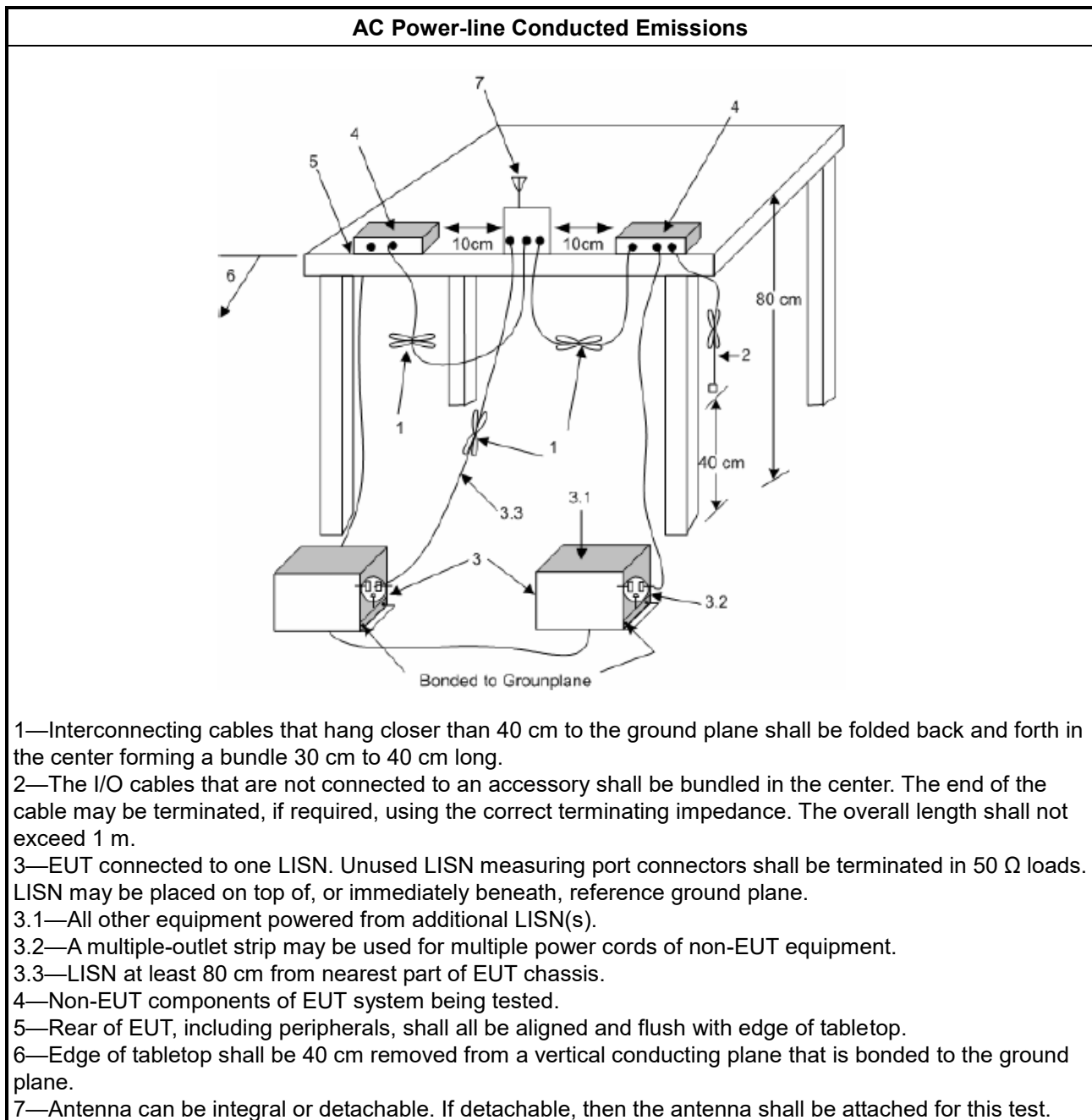
Test Method
☒ Refer as ANSI C63.10-2013, clause 6.2 for AC power-line conducted emissions.

3.1.4 Measurement Results Calculation

The measured Level is calculated using:

Corrected Reading: Raw(Read Level) + LISN(LISN Factor) + CL(Cable Loss) + AT(Attenuator).

3.1.5 Test Setup



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

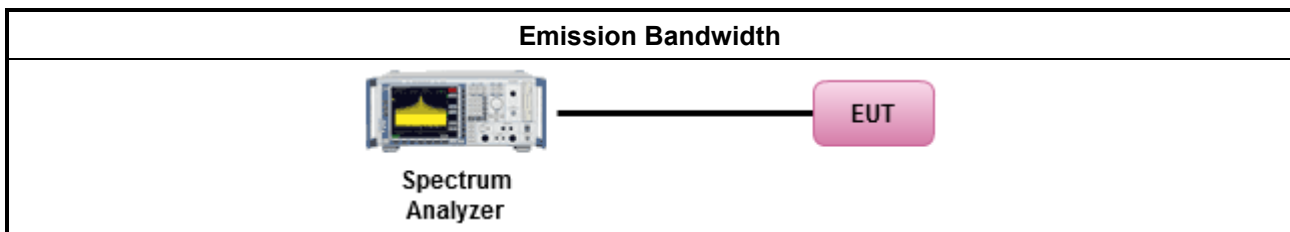
3.2.2 Measuring Instruments

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 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.

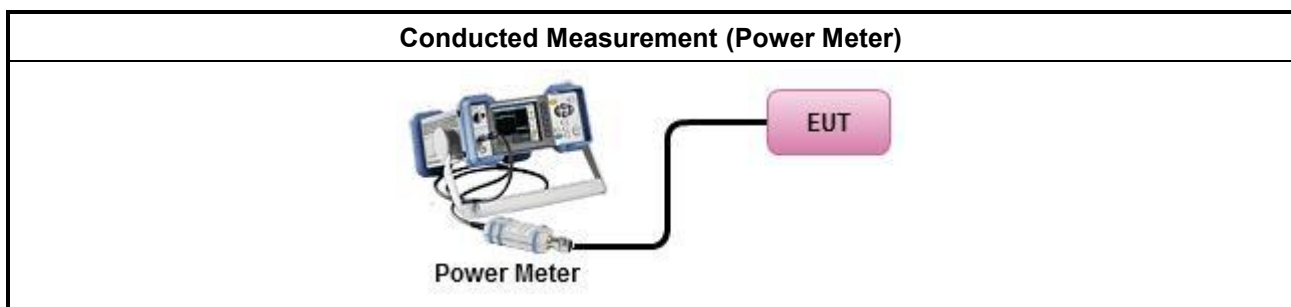
3.3.2 Measuring Instruments

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: $P_{\text{total}} = P_1 + P_2 + \dots + P_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $\text{EIRP}_{\text{total}} = P_{\text{total}} + \text{DG}$
☐	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 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.

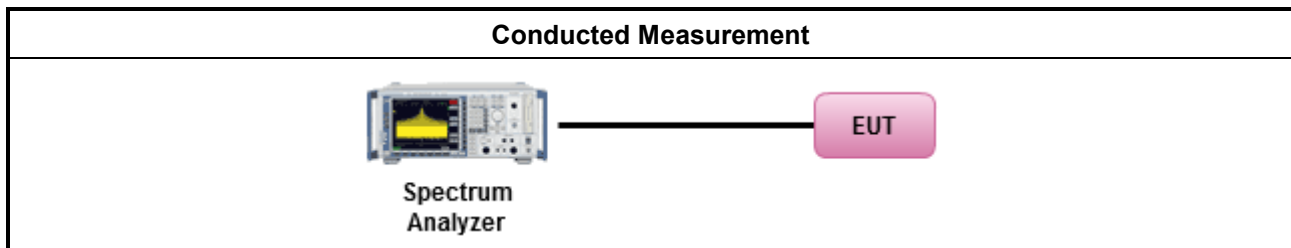
3.4.2 Measuring Instruments

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

**3.4.3 Test Procedures**

Test Method	
Peak power spectral density procedures that the same method as used to determine the conducted output power shall be used to determine the peak power spectral density and use the peak search function on the spectrum analyzer to find the peak of the spectrum. For the peak power spectral density shall be measured using below options:	
☐	Refer as FCC KDB 789033, F)5) power spectral density can be measured using resolution bandwidths < 1 MHz provided that the results are integrated over 1 MHz bandwidth
☒	Refer as FCC KDB 789033, clause E Method SA-2. (spectral trace averaging)
☒	Refer as FCC KDB 789033, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
☒ For conducted measurement.	
If the EUT supports multiple transmit chains using options given below:	
☒	Option 1: Measure and sum the spectra across the outputs. Refer as FCC KDB 662911, In-band power spectral density (PSD). Sample all transmit ports simultaneously using a spectrum analyzer for each transmit port. Where the trace bin-by-bin of each transmit port summing can be performed. (i.e., in the first spectral bin of output 1 is summed with that in the first spectral bin of output 2 and that from the first spectral bin of output 3, and so on up to the NTX output to obtain the value for the first frequency bin of the summed spectrum.). Add up the amplitude (power) values for the different transmit chains and use this as the new data trace.
☒	Option 2: Measure and sum spectral maxima across the outputs. With this technique, spectra are measured at each output of the device at the required resolution bandwidth. The maximum value (peak) of each spectrum is determined. These maximum values are then summed mathematically in linear power units across the outputs. These operations shall be performed separately over frequency spans that have different out-of-band or spurious emission limits,
☒	Option 3: Measure and add 10 log(N) dB, where N is the number of transmit chains. Refer as FCC KDB 662911, In-band power spectral density (PSD). Performed at each transmit chains and each transmit chains shall be compared with the limit have been reduced with 10 log(N). Or each transmit chains shall be add 10 log(N) to compared with the limit.
If multiple transmit chains, EIRP PPSD calculation could be following as methods: $PPSD_{total} = PPSD_1 + PPSD_2 + \dots + PPSD_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = PPSD_{total} + DG$	
☐ For radiated measurement.	
Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.	
Refer as KDB 789033, clause II A.1.F "Antenna-port Conducted versus Radiated Testing"	
Refer as KDB 412172, clause 2.2 for EIRP calculation.	

3.4.4 Test Setup



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

Refer as Appendix D



3.5 Unwanted Emissions

3.5.1 Transmitter Unwanted Emissions Limit

Unwanted emissions below 1 GHz and restricted band emissions above 1GHz limit			
Frequency Range (MHz)	Field Strength (uV/m)	Field Strength (dBuV/m)	Measure Distance (m)
0.009~0.490	2400/F(kHz)	48.5 - 13.8	300
0.490~1.705	24000/F(kHz)	33.8 - 23	30
1.705~30.0	30	29	30
30~88	100	40	3
88~216	150	43.5	3
216~960	200	46	3
Above 960	500	54	3

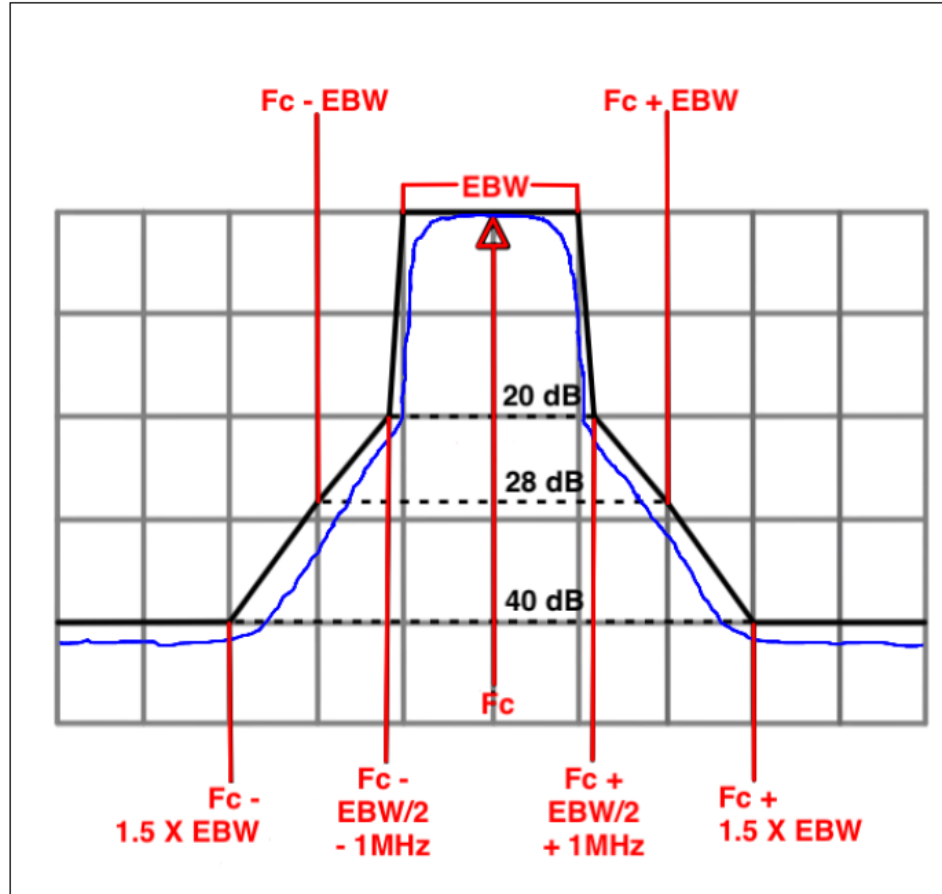
Note 1: Test distance for frequencies at or above 30 MHz, measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).

Note 2: Test distance for frequencies at below 30 MHz, measurements may be performed at a distance closer than the EUT limit distance; however, an attempt should be made to avoid making measurements in the near field. When performing measurements below 30 MHz at a closer distance than the limit distance, the results shall be extrapolated to the specified distance by either making measurements at a minimum of two or more distances on at least one radial to determine the proper extrapolation factor or by using the square of an inverse linear distance extrapolation factor (40 dB/decade). The test report shall specify the extrapolation method used to determine compliance of the EUT.

Note 3: Using the distance of 1m during the test for above 18 GHz, and the test value to correct for the distance factor at 3m($20 \times \log(\text{standard distance}/\text{test distance}) = 20\log(3/1) = 9.54\text{dB}$).
EX. Above 18GHz emission limit calculation (3m to 1m) = 54dBuV/m at 3m + 9.54dB = 63.54 dBuV/m at 1m.

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

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





3.5.2 Measuring Instruments

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

3.5.3 Test Procedures

Test Method	
Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. Measurements shall not be performed at a distance greater than 30 m for frequencies above 30 MHz, unless it can be further demonstrated that measurements at a distance of 30 m or less are impractical. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).	
The average emission levels shall be measured in [duty cycle $\geq$ 98 or duty factor].	
For the transmitter unwanted emissions shall be measured using following options below:	
	Refer as FCC KDB 789033, clause G)2) for unwanted emissions into non-restricted bands.
	Refer as FCC KDB 789033, clause G)1) for unwanted emissions into restricted bands.
	☒ Refer as FCC KDB 789033, G)6) Method AD (Trace Averaging). (For unrestricted band measurement)
	☐ Refer as FCC KDB 789033, G)6) Method VB (Reduced VBW).
	☒ Refer as ANSI C63.10, clause 11.12.2.5.3 (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 4.1.4.2.2 measurement procedure peak limit.
	☒ Refer as FCC KDB 789033, clause G)3)d)ii) for Band edge Integration measurements.
For emission MASK shall be measured using following options below:	
	☒ Refer as KDB 987594 D02, J) In-Band Emissions
For radiated measurement.	
	Refer as ANSI C63.10, clause 6.4 for radiated emissions below 30 MHz and test distance is 3m.
	Refer as ANSI C63.10, clause 6.5 for radiated emissions 30 MHz to 1 GHz and test distance is 3m.
	Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.
The any unwanted emissions level shall not exceed the fundamental emission level.	
All amplitude of spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported.	
Use the following spectrum analyzer settings:	
	Set RBW=100 kHz for $f < 1$ GHz; VBW=3 * RBW; Sweep = auto; Detector function = peak; Trace = max hold.
	Set RBW = 1 MHz, VBW= 3MHz for $f \geq 1$ GHz for peak measurement. For average measurement, refer as 1.1.4.
KDB 414788 Open-Field Test Sites and Chamber Correlation Justification.	

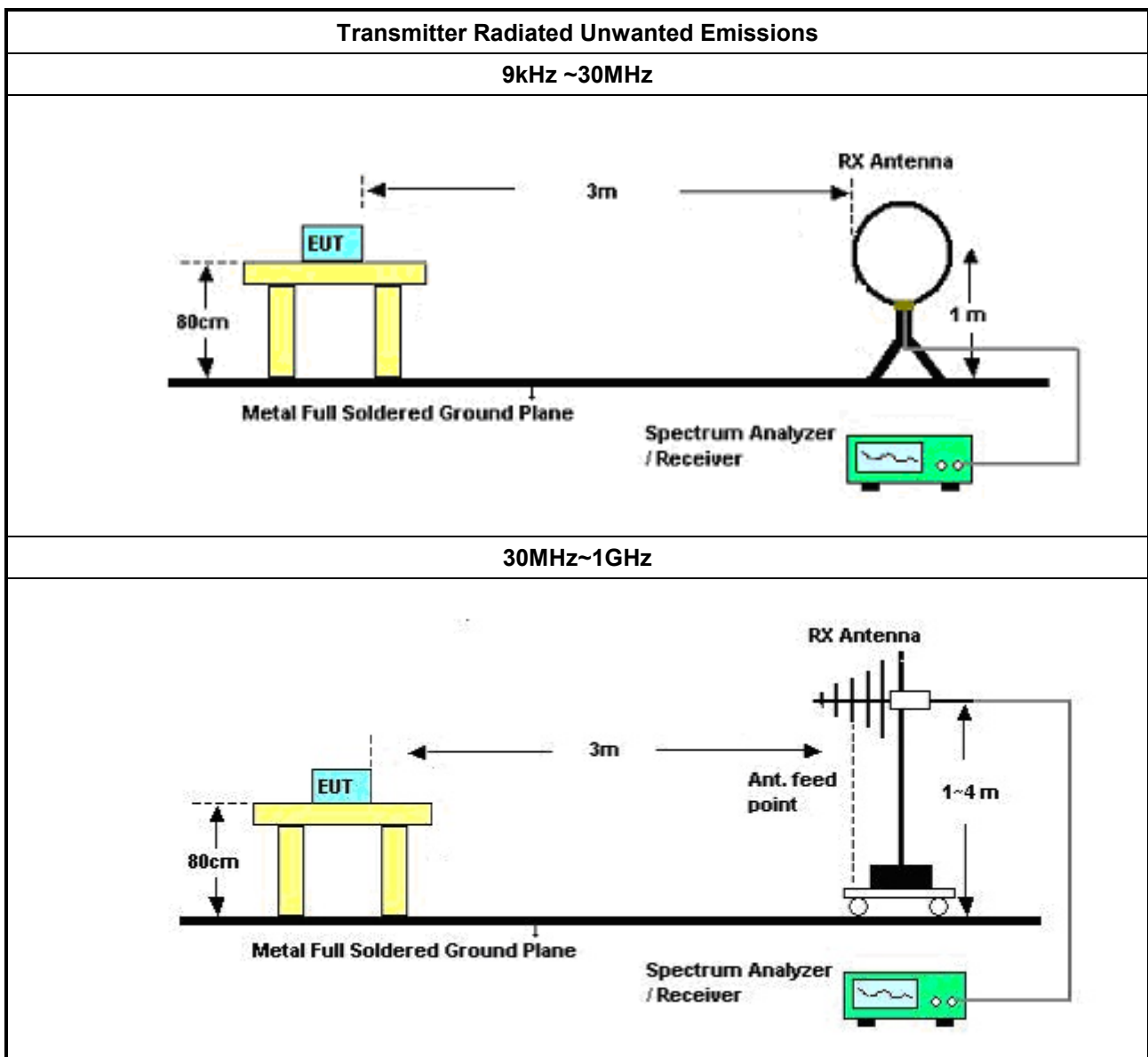
Test Method	
	Based on FCC 15.31 (f) (2): measurements may be performed at a distance closer than that specified in regulations; however, an attempt should be made to avoid making measurements in the near field.
	Open-field site and chamber correlation testing had been performed and chamber measured test result is the worst case test result.

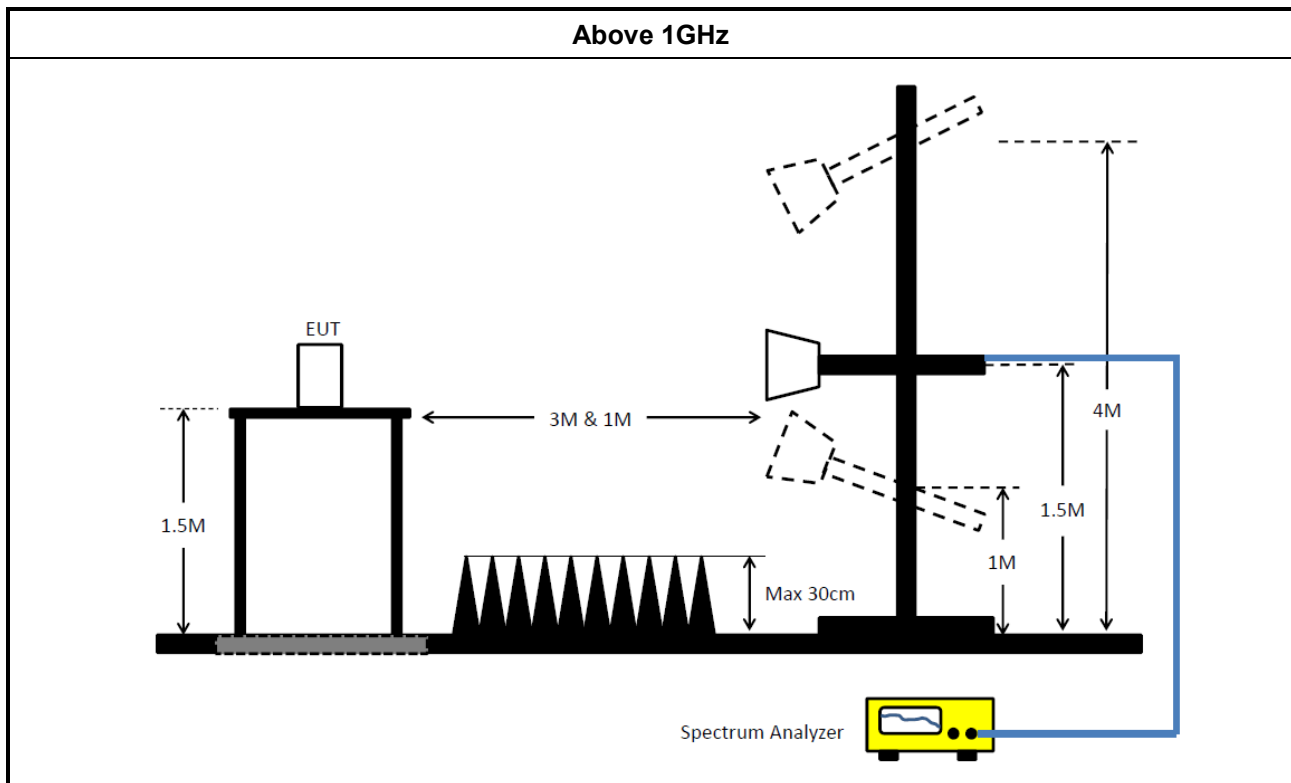
3.5.4 Measurement Results Calculation

The measured Level is calculated using:

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

3.5.5 Test Setup





3.5.6 Transmitter Unwanted Emissions (Below 30MHz)

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

3.5.7 Test Result of Transmitter Unwanted Emissions

Refer as Appendix E

3.6 Contention Based Protocol

3.6.1 Contention Based Protocol Limit

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

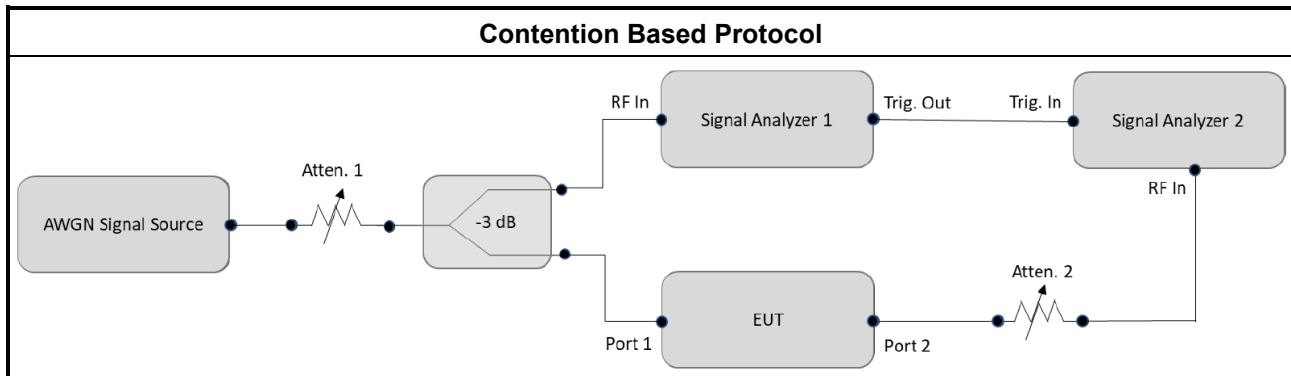
3.6.2 Measuring Instruments

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

3.6.3 Test Procedures

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

3.6.4 Test Setup



3.6.5 Test Result of Contention Based Protocol

Refer as Appendix F



4 Test Equipment and Calibration Data

Instrument for AC Conduction

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
EMI Test Receiver	ROHDE & SCHWARZ	ESR3	102051	9kHz ~ 3.6GHz	17/May/2024	16/May/2025
Two-Line V-Network	ROHDE & SCHWARZ	ENV 216	100003	9kHz ~ 30MHz	06/Sep/2024	05/Sep/2025
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	V5.11.3	-	NCR	NCR

Instrument for Conducted Test (Full RU)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Signal Analyzer	R&S	FSV 40	101515	9kHz~40GHz	02/Feb/2024	01/Feb/2025
SMB100A Signal Generator	R&S	SMB100A	181147	100kHz~40GHz	16/Oct/2024	15/Oct/2025
Power Meter	Anritsu	ML2495A	1517010	300MHz~40GHz	18/Dec/2024	17/Dec/2025
Pulse Sensor	Anritsu	MA2411B	1339407	300MHz~40GHz	18/Dec/2024	17/Dec/2025
SENSE-15407_NII	Sporton	V5.11.22	N/A	N/A	N/A	N/A

Instrument for Conducted Test (Multi-RU)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Signal Analyzer	R&S	FSV 40	101515	10Hz~40GHz	23/Jan/2025	22/Jan/2026
SMB100A Signal Generator	R&S	SMB100A	181147	100kHz~40GHz	16/Oct/2024	15/Oct/2025
Power Meter	Anritsu	ML2495A	1517010	300MHz~40GHz	18/Dec/2024	17/Dec/2025
Pulse Sensor	Anritsu	MA2411B	1339407	300MHz~40GHz	18/Dec/2024	17/Dec/2025
SENSE-15407_NII	Sporton	V5.11.22	N/A	N/A	N/A	N/A

Instrument for Conducted Test (Channel Puncturing, Beamforming)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Signal Analyzer	R&S	FSV3044	101439	10Hz~44GHz	23/Dec/2024	22/Dec/2025
SMB100A Signal Generator	R&S	SMB100A	181147	100kHz~40GHz	16/Oct/2024	15/Oct/2025
Power Meter	Anritsu	ML2495A	1517010	300MHz~40GHz	18/Dec/2024	17/Dec/2025
Pulse Sensor	Anritsu	MA2411B	1339407	300MHz~40GHz	18/Dec/2024	17/Dec/2025
SENSE-15407_NII	Sporton	V5.11.22	N/A	N/A	N/A	N/A

**Instrument for Radiated Test (Full RU)**

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH03-HY	30MHz~1GHz 3m	14/Jul/2024	13/Jul/2025
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH03-HY	1GHz~18GHz 3m	14/Jul/2024	13/Jul/2025
EMI Test Receiver	R&S	ESR3	102051	9kHz~3.6GHz	17/May/2024	16/May/2025
Signal Analyzer	R&S	FSV40	101500	10Hz~40GHz	01/Nov/2024	31/Oct/2025
Loop Antenna	TESEQ	HLA 6120	31244	9kHz~30MHz	19/Mar/2024	18/Mar/2025
Bilog Antenna & 6dB Attenuator	SCHAFFNER / EMC	CBL6112B / N-6-05	22237 / AT-N-0603	30MHz~1GHz	14/Oct/2024	13/Oct/2025
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02267	1GHz~18GHz	18/Oct/2024	17/Oct/2025
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA 9170154	18GHz ~ 40GHz	04/Jun/2024	03/Jun/2025
RF Cable-R03m	Jye Bao	RG142	CB021	9kHz~30MHz	12/Jun/2024	11/Jun/2025
RF Cable-R03m	Jye Bao	RG142	03CH03-cable-02	30MHz~1GHz	12/Jun/2024	11/Jun/2025
RF CABLE 5+8 m	HUBER+SUHNER	SUOFLEX 104	03CH03-cable-03	1GHz~40GHz	20/Feb/2024	19/Feb/2025
Amplifier	Agilent	8447D	2944A08033	100kHz~1.3GHz	13/Sep/2024	12/Sep/2025
Microwave Preamplifier	Agilent	8449B	3008A02326	1GHz~26.5GHz	25/Jul/2024	24/Jul/2025
Amplifier	EMC INSTRUMENTS	EM18G40G	060604	18GHz ~ 40GHz	19/Apr/2024	18/Apr/2025
SENSE-15407_NII	Sporton	V5.11.20	N/A	N/A	N/A	N/A

Instrument for Radiated Test (Multi-RU)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH03-HY	1GHz~18GHz 3m	14/Jul/2024	13/Jul/2025
Signal Analyzer	R&S	FSV40	101500	10Hz~40GHz	01/Nov/2024	31/Oct/2025
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02267	1GHz~18GHz	18/Oct/2024	17/Oct/2025
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA 9170154	18GHz ~ 40GHz	04/Jun/2024	03/Jun/2025
RF CABLE 5+8 m	HUBER+SUHNER	SUOFLEX 104	03CH03-cable-03	1GHz~40GHz	20/Feb/2024	19/Feb/2025
Microwave Preamplifier	Agilent	8449B	3008A02326	1GHz~26.5GHz	25/Jul/2024	24/Jul/2025
Amplifier	EMC INSTRUMENTS	EM18G40G	060604	18GHz ~ 40GHz	19/Apr/2024	18/Apr/2025
SENSE-15247_DTS	Sporton	V5.11.20	N/A	N/A	N/A	N/A

**Instrument for Radiated Test (Channel Puncturing)**

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Site V.S.W.R	SIDT FRANKONIA	SAC-3M	03CH03-HY	1GHz~18GHz 3m	14/Jul/2024	13/Jul/2025
Signal Analyzer	R&S	FSV40	101500	10Hz~40GHz	01/Nov/2024	31/Oct/2025
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02267	1GHz~18GHz	18/Oct/2024	17/Oct/2025
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA 9170154	18GHz ~ 40GHz	04/Jun/2024	03/Jun/2025
RF CABLE 5+8m	HUBER+SUHNER	SUOFLEX_104	03CH03-cable-03	1GHz~40GHz	20/Feb/2024	19/Feb/2025
Microwave Premplifier	Agilent	8449B	3008A02326	1GHz~26.5GHz	25/Jul/2024	24/Jul/2025
Microwave Premplifier	EMC INSTRUMENTS	EM18G40G	060604	18GHz ~ 40GHz	19/Apr/2024	18/Apr/2025
SENSE-15407_NII	Sporton	V5.11.20	NA	NA	NA	NA

Instrument for Radiated Test (Beamforming)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH03-HY	1GHz~18GHz 3m	14/Jul/2024	13/Jul/2025
Signal Analyzer	R&S	FSV40	101500	10Hz~40GHz	01/Nov/2024	31/Oct/2025
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	2267	1GHz~18GHz	18/Oct/2024	17/Oct/2025
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA 9170154	18GHz ~ 40GHz	04/Jun/2024	03/Jun/2025
RF CABLE 5+8m	HUBER+SUHNER	SUOFLEX_104	03CH03-cable-03	1GHz~40GHz	19/Feb/2025	20/Feb/2026
Microwave Premplifier	Agilent	8449B	3008A02326	1GHz~26.5GHz	25/Jul/2024	24/Jul/2025
Microwave Premplifier	EMC INSTRUMENTS	EM18G40G	60604	18GHz ~ 40GHz	19/Apr/2024	18/Apr/2025
SENSE-15407_NII	Sporton	V5.11.23	NA	NA	NA	NA

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

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Site V.S.W.R	SIDT FRANKONIA	SAC-3M	03CH02-HY	1GHz~18GHz 3M	14/Jul/2024	13/Jul/2025
Signal Analyzer	R&S	FSP 40	100305	9kHz~40GHz	18/Mar/2025	17/Mar/2026
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02268	1GHz~18GHz	23/Sep/2024	22/Sep/2025
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA 9170154	18GHz~40GHz	04/Jun/2024	03/Jun/2025
RF Cable-R03m	HUBER+SUHNER	SUCOFLEX 104	03CH02-cable-01	1GHz~40GHz	13/Feb/2025	12/Feb/2026
Microwave Preamplifier	Agilent	8449B	3008A02373	1GHz~26.5GHz	01/Oct/2024	30/Sep/2025
Microwave Preamplifier	EMC INSTRUMENTS	EM18G40G	060604	18GHz ~40GHz	19/Apr/2024	18/Apr/2025
SENSE-EMI	Sporton	V5.11.9	N/A	N/A	N/A	N/A

Instrument for Contention-Based Protocol Test

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Spectrum Analyzer	R&S	FSU	100203	9kHz ~ 26GHz	14/May/2024	13/May/2025
Vector Signal Generator	Keysight	N5182B	MY53051912	9kHz~6GHz	07/Mar/2025	06/Mar/2026
DFS-Adaptivity	Sporton	Ver 2.11	N/A	N/A	N/A	N/A
Keysight Signal Studio for DFS Radar Profiles	Keysight	2.4.0.0	N/A	N/A	N/A	N/A
InServiceMonitor Utility	Sporton	N/A	N/A	N/A	N/A	N/A



Conducted Emissions at Powerline

Appendix A

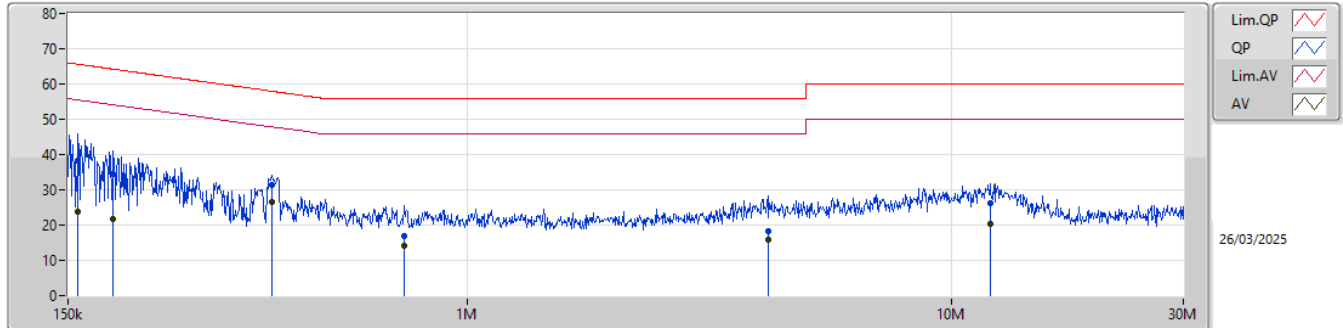
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	AV	394.139k	26.49	47.97	-21.48	Line

Result

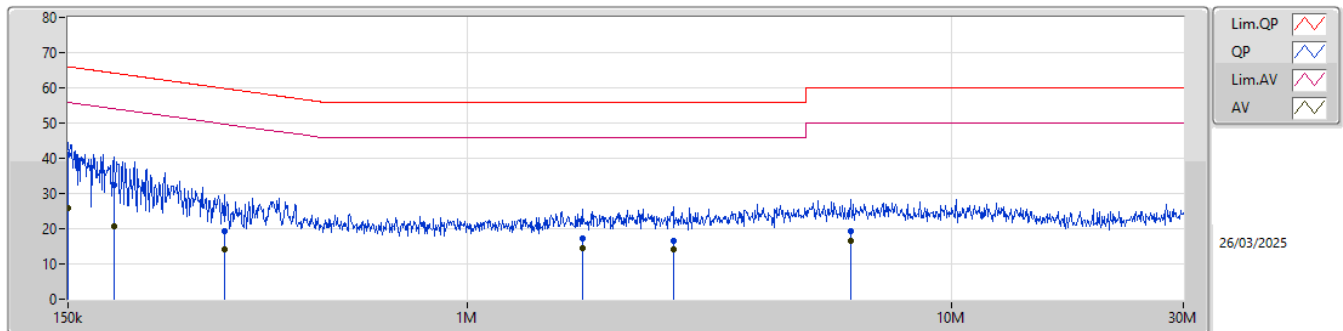
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	157.361k	38.26	65.60	-27.34	Line
Mode 1	Pass	AV	157.361k	23.81	55.60	-31.79	Line
Mode 1	Pass	QP	186.085k	34.59	64.20	-29.61	Line
Mode 1	Pass	AV	186.085k	21.67	54.20	-32.53	Line
Mode 1	Pass	QP	394.139k	31.29	57.97	-26.68	Line
Mode 1	Pass	AV	394.139k	26.49	47.97	-21.48	Line
Mode 1	Pass	QP	740.588k	17.02	56.00	-38.98	Line
Mode 1	Pass	AV	740.588k	14.02	46.00	-31.98	Line
Mode 1	Pass	QP	4.171M	18.36	56.00	-37.64	Line
Mode 1	Pass	AV	4.171M	15.76	46.00	-30.24	Line
Mode 1	Pass	QP	11.967M	26.05	60.00	-33.95	Line
Mode 1	Pass	AV	11.967M	20.51	50.00	-29.49	Line
Mode 1	Pass	QP	150k	40.92	66.00	-25.08	Neutral
Mode 1	Pass	AV	150k	25.94	56.00	-30.06	Neutral
Mode 1	Pass	QP	186.83k	32.58	64.18	-31.60	Neutral
Mode 1	Pass	AV	186.83k	20.77	54.18	-33.41	Neutral
Mode 1	Pass	QP	315.182k	19.44	59.82	-40.38	Neutral
Mode 1	Pass	AV	315.182k	14.28	49.82	-35.54	Neutral
Mode 1	Pass	QP	1.726M	17.32	56.00	-38.68	Neutral
Mode 1	Pass	AV	1.726M	14.39	46.00	-31.61	Neutral
Mode 1	Pass	QP	2.657M	16.45	56.00	-39.55	Neutral
Mode 1	Pass	AV	2.657M	14.20	46.00	-31.80	Neutral
Mode 1	Pass	QP	6.168M	19.23	60.00	-40.77	Neutral
Mode 1	Pass	AV	6.168M	16.46	50.00	-33.54	Neutral

Conducted Emissions at Powerline_Mode 1



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)								
QP	157.361k	38.26	65.60	-27.34	19.61	Line	-	18.65	9.63	0.01	9.97								
AV	157.361k	23.81	55.60	-31.79	19.61	Line	-	4.20	9.63	0.01	9.97								
QP	186.085k	34.59	64.20	-29.61	19.61	Line	-	14.98	9.63	0.01	9.97								
AV	186.085k	21.67	54.20	-32.53	19.61	Line	-	2.06	9.63	0.01	9.97								
QP	394.139k	31.29	57.97	-26.68	19.63	Line	-	11.66	9.62	0.03	9.98								
AV	394.139k	26.49	47.97	-21.48	19.63	Line	-	6.86	9.62	0.03	9.98								
QP	740.588k	17.02	56.00	-38.98	19.65	Line	-	-2.63	9.63	0.04	9.98								
AV	740.588k	14.02	46.00	-31.98	19.65	Line	-	-5.63	9.63	0.04	9.98								
QP	4.171M	18.36	56.00	-37.64	19.72	Line	-	-1.36	9.68	0.06	9.98								
AV	4.171M	15.76	46.00	-30.24	19.72	Line	-	-3.96	9.68	0.06	9.98								
QP	11.967M	26.05	60.00	-33.95	20.08	Line	-	5.97	9.84	0.26	9.98								
AV	11.967M	20.51	50.00	-29.49	20.08	Line	-	0.43	9.84	0.26	9.98								

Conducted Emissions at Powerline_Mode 1



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)								
QP	150k	40.92	66.00	-25.08	19.61	Neutral	-	21.31	9.63	0.01	9.97								
AV	150k	25.94	56.00	-30.06	19.61	Neutral	-	6.33	9.63	0.01	9.97								
QP	186.83k	32.58	64.18	-31.60	19.61	Neutral	-	12.97	9.63	0.01	9.97								
AV	186.83k	20.77	54.18	-33.41	19.61	Neutral	-	1.16	9.63	0.01	9.97								
QP	315.182k	19.44	59.82	-40.38	19.63	Neutral	-	-0.19	9.63	0.02	9.98								
AV	315.182k	14.28	49.82	-35.54	19.63	Neutral	-	-5.35	9.63	0.02	9.98								
QP	1.726M	17.32	56.00	-38.68	19.66	Neutral	-	-2.34	9.66	0.03	9.97								
AV	1.726M	14.39	46.00	-31.61	19.66	Neutral	-	-5.27	9.66	0.03	9.97								
QP	2.657M	16.45	56.00	-39.55	19.68	Neutral	-	-3.23	9.67	0.04	9.97								
AV	2.657M	14.20	46.00	-31.80	19.68	Neutral	-	-5.48	9.67	0.04	9.97								
QP	6.168M	19.23	60.00	-40.77	19.87	Neutral	-	-0.64	9.75	0.14	9.98								
AV	6.168M	16.46	50.00	-33.54	19.87	Neutral	-	-3.41	9.75	0.14	9.98								

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)_4TX	22.495M	16.756M	16M8D1D	21.12M	16.646M
802.11be EHT20_Nss1,(MCS0)_4TX	23.265M	19.14M	19M1D1D	21.395M	18.966M
802.11be EHT40_Nss1,(MCS0)_4TX	43.67M	38.081M	38M1D1D	41.47M	37.981M
802.11be EHT80_Nss1,(MCS0)_4TX	90.42M	77.761M	77M8D1D	85.8M	77.461M
802.11be EHT160_Nss1,(MCS0)_4TX	173.36M	157.321M	157MD1D	166.76M	156.522M
802.11be EHT320_Nss1,(MCS0)_4TX	341.44M	316.642M	317MD1D	328.24M	315.042M
6.425-6.525GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	22.825M	16.778M	16M8D1D	21.23M	16.646M
802.11be EHT20_Nss1,(MCS0)_4TX	22.495M	19.115M	19M1D1D	21.34M	18.991M
802.11be EHT40_Nss1,(MCS0)_4TX	44.44M	38.131M	38M1D1D	41.36M	37.931M
802.11be EHT80_Nss1,(MCS0)_4TX	91.3M	77.761M	77M8D1D	85.58M	77.461M
802.11be EHT160_Nss1,(MCS0)_4TX	172.92M	156.922M	157MD1D	168.08M	156.922M
802.11be EHT320_Nss1,(MCS0)_4TX	339.68M	316.642M	317MD1D	330.88M	315.442M
6.525-6.875GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	22.605M	16.756M	16M8D1D	21.175M	16.646M
802.11be EHT20_Nss1,(MCS0)_4TX	23.045M	19.09M	19M1D1D	21.23M	18.991M
802.11be EHT40_Nss1,(MCS0)_4TX	44.66M	38.181M	38M2D1D	42.13M	37.931M
802.11be EHT80_Nss1,(MCS0)_4TX	89.32M	77.761M	77M8D1D	84.48M	77.461M
802.11be EHT160_Nss1,(MCS0)_4TX	171.16M	157.121M	157MD1D	168.52M	156.722M
802.11be EHT320_Nss1,(MCS0)_4TX	337.92M	316.242M	316MD1D	330M	314.243M
6.875-7.125GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	23.045M	16.778M	16M8D1D	21.285M	16.668M
802.11be EHT20_Nss1,(MCS0)_4TX	23.43M	19.115M	19M1D1D	21.45M	18.966M
802.11be EHT40_Nss1,(MCS0)_4TX	44.33M	38.131M	38M1D1D	42.13M	37.931M
802.11be EHT80_Nss1,(MCS0)_4TX	88.88M	77.861M	77M9D1D	85.14M	77.661M
802.11be EHT160_Nss1,(MCS0)_4TX	171.16M	156.922M	157MD1D	168.52M	156.522M

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)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	Inf	21.12M	16.646M	22.165M	16.69M	22.495M	16.712M	21.56M	16.712M
6195MHz	Pass	Inf	22M	16.668M	21.395M	16.69M	21.56M	16.712M	21.835M	16.646M
6415MHz	Pass	Inf	21.835M	16.756M	21.285M	16.712M	21.67M	16.69M	21.56M	16.69M
6435MHz	Pass	Inf	22M	16.668M	21.945M	16.668M	21.725M	16.668M	22.11M	16.646M
6475MHz	Pass	Inf	21.78M	16.734M	21.67M	16.712M	22.11M	16.69M	22.825M	16.668M
6515MHz	Pass	Inf	22.055M	16.778M	21.45M	16.756M	21.67M	16.712M	21.23M	16.712M
6535MHz	Pass	Inf	21.67M	16.756M	22.055M	16.646M	21.175M	16.712M	22.605M	16.712M
6695MHz	Pass	Inf	22.385M	16.756M	22.275M	16.69M	22.275M	16.712M	21.67M	16.712M
6875MHz	Pass	Inf	22.165M	16.646M	21.725M	16.756M	22.11M	16.69M	21.505M	16.712M
6895MHz	Pass	Inf	21.835M	16.712M	21.67M	16.712M	23.045M	16.668M	21.835M	16.69M
6995MHz	Pass	Inf	21.78M	16.69M	21.285M	16.668M	21.615M	16.69M	22.275M	16.668M
7095MHz	Pass	Inf	22.055M	16.69M	22.44M	16.712M	22.165M	16.712M	22.11M	16.778M
7115MHz	Pass	Inf	21.78M	16.712M	21.615M	16.778M	22.385M	16.756M	21.835M	16.712M
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	Inf	21.395M	19.015M	22.66M	19.015M	21.725M	19.065M	21.835M	18.991M
6195MHz	Pass	Inf	22M	19.015M	21.725M	19.04M	22.22M	19.015M	23.265M	19.09M
6415MHz	Pass	Inf	21.89M	19.14M	21.615M	19.04M	22.22M	18.966M	21.505M	19.04M
6435MHz	Pass	Inf	21.78M	19.065M	22.055M	19.04M	22.495M	19.065M	22.385M	19.015M
6475MHz	Pass	Inf	22.275M	19.09M	21.89M	19.115M	22.055M	19.065M	22.33M	18.991M
6515MHz	Pass	Inf	22.385M	19.115M	21.34M	19.065M	21.615M	19.015M	21.395M	19.015M
6535MHz	Pass	Inf	21.285M	19.09M	22.11M	19.015M	21.395M	18.991M	22.385M	19.04M
6695MHz	Pass	Inf	21.89M	19.015M	21.78M	19.04M	21.78M	19.04M	21.23M	19.065M
6875MHz	Pass	Inf	21.56M	19.015M	21.56M	19.015M	23.045M	19.015M	21.945M	19.065M
6895MHz	Pass	Inf	22.495M	18.991M	22.385M	19.015M	22.11M	18.991M	21.45M	19.115M
6995MHz	Pass	Inf	23.43M	18.991M	22.33M	19.04M	21.725M	18.966M	21.89M	19.04M
7095MHz	Pass	Inf	22.22M	19.04M	21.615M	19.09M	22.55M	19.04M	22.165M	19.09M
7115MHz	Pass	Inf	22.22M	18.991M	22.33M	19.09M	22.11M	19.04M	23.1M	19.04M
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5965MHz	Pass	Inf	42.46M	38.031M	43.12M	38.031M	41.47M	38.031M	43.45M	38.081M
6205MHz	Pass	Inf	42.68M	38.031M	42.9M	38.031M	43.67M	37.981M	43.01M	37.981M
6405MHz	Pass	Inf	43.67M	38.081M	43.56M	37.981M	42.35M	38.081M	42.24M	37.981M
6445MHz	Pass	Inf	42.9M	38.031M	43.34M	37.981M	42.02M	37.981M	42.9M	37.981M
6485MHz	Pass	Inf	44.33M	38.131M	44.11M	37.931M	43.34M	37.981M	41.36M	37.931M
6525MHz	Pass	Inf	43.89M	37.931M	44.44M	37.931M	43.45M	37.931M	43.12M	37.981M
6565MHz	Pass	Inf	44.66M	38.181M	43.12M	37.931M	43.12M	37.981M	43.67M	37.931M
6685MHz	Pass	Inf	44.22M	37.981M	43.78M	38.031M	42.68M	38.081M	42.57M	37.931M
6885MHz	Pass	Inf	42.79M	37.931M	43.01M	37.981M	43.45M	38.031M	42.13M	37.931M
6925MHz	Pass	Inf	43.12M	38.081M	43.78M	37.981M	43.34M	37.931M	43.12M	37.931M
7005MHz	Pass	Inf	43.56M	37.981M	42.79M	37.981M	42.79M	37.981M	43.12M	37.981M
7085MHz	Pass	Inf	43.89M	37.981M	44.33M	38.131M	44.11M	37.981M	42.13M	38.031M
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5985MHz	Pass	Inf	89.76M	77.461M	88.66M	77.561M	85.8M	77.561M	85.8M	77.461M
6225MHz	Pass	Inf	90.42M	77.661M	89.1M	77.661M	90.2M	77.561M	87.78M	77.661M
6385MHz	Pass	Inf	88.66M	77.761M	87.12M	77.661M	87.78M	77.561M	87.56M	77.761M
6465MHz	Pass	Inf	88.88M	77.761M	85.58M	77.461M	87.78M	77.661M	85.8M	77.661M
6545MHz	Pass	Inf	87.34M	77.761M	86.02M	77.561M	91.3M	77.561M	85.58M	77.661M
6625MHz	Pass	Inf	88M	77.761M	84.48M	77.561M	88M	77.661M	86.24M	77.461M
6705MHz	Pass	Inf	86.68M	77.661M	88.44M	77.561M	86.46M	77.761M	89.32M	77.661M
6785MHz	Pass	Inf	87.12M	77.561M	87.56M	77.661M	86.02M	77.661M	87.34M	77.761M
6865MHz	Pass	Inf	87.78M	77.661M	88.66M	77.761M	86.02M	77.661M	87.78M	77.661M
6945MHz	Pass	Inf	87.34M	77.761M	87.56M	77.661M	87.78M	77.761M	88.88M	77.661M
7025MHz	Pass	Inf	88M	77.761M	87.78M	77.661M	86.24M	77.861M	85.14M	77.661M
802.11be EHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	Inf	170.28M	156.522M	169.84M	156.922M	168.08M	156.922M	171.16M	156.922M



Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
6185MHz	Pass	Inf	167.64M	156.922M	166.76M	156.722M	167.64M	156.722M	173.36M	157.321M
6345MHz	Pass	Inf	172.48M	156.922M	169.84M	156.922M	167.64M	156.922M	167.2M	157.121M
6505MHz	Pass	Inf	168.08M	156.922M	170.28M	156.922M	168.52M	156.922M	172.92M	156.922M
6665MHz	Pass	Inf	171.16M	157.121M	169.84M	156.922M	170.72M	157.121M	168.52M	157.121M
6825MHz	Pass	Inf	170.28M	156.722M	169.4M	156.922M	171.16M	157.121M	168.96M	156.922M
6985MHz	Pass	Inf	171.16M	156.722M	169.4M	156.522M	168.52M	156.722M	170.28M	156.922M
802.11be EHT320_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
6105MHz	Pass	Inf	330.88M	315.042M	330.88M	315.442M	328.24M	315.442M	333.52M	315.042M
6265MHz	Pass	Inf	341.44M	316.642M	339.68M	315.442M	334.4M	316.242M	336.16M	315.842M
6425MHz	Pass	Inf	337.92M	315.842M	333.52M	316.242M	333.52M	316.242M	337.04M	315.842M
6585MHz	Pass	Inf	339.68M	316.242M	336.16M	315.442M	335.28M	316.642M	330.88M	315.842M
6745MHz	Pass	Inf	333.52M	316.242M	335.28M	316.242M	337.92M	316.242M	337.04M	316.242M
6905MHz	Pass	Inf	334.4M	315.042M	330M	315.442M	332.64M	315.442M	332.64M	314.243M

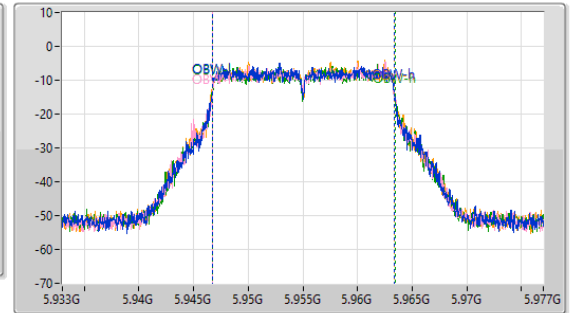
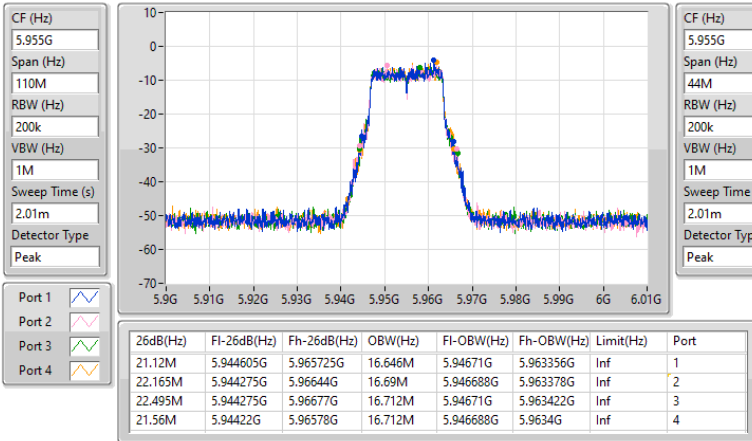
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

5.925-6.425GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5955MHz

22/03/2025

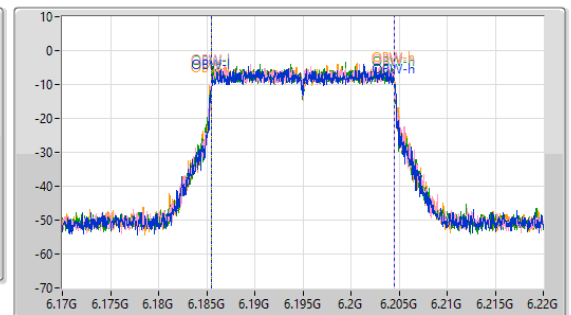
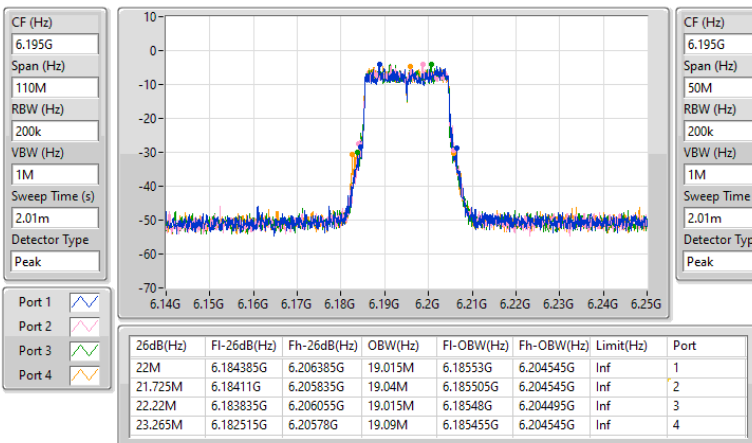


5.925-6.425GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

6195MHz

22/03/2025

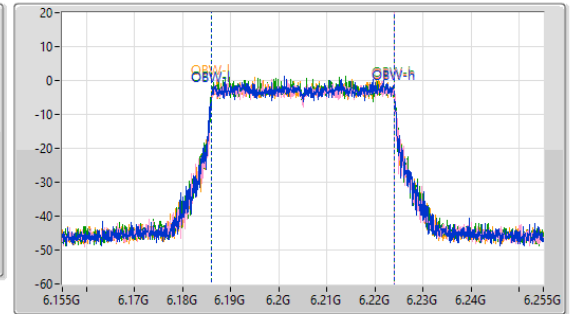
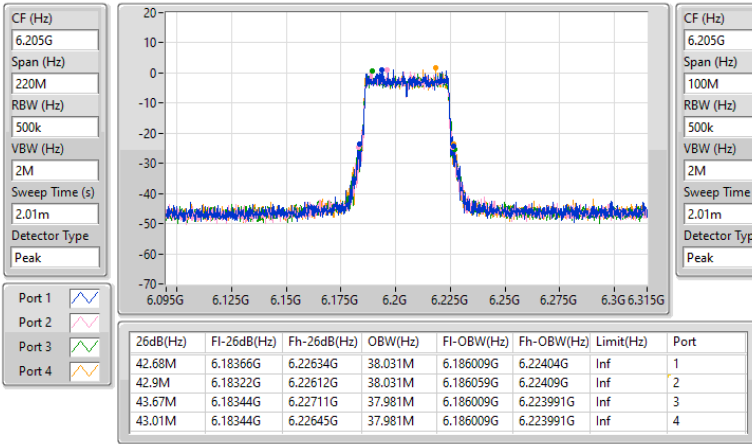


5.925-6.425GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

6205MHz

22/03/2025

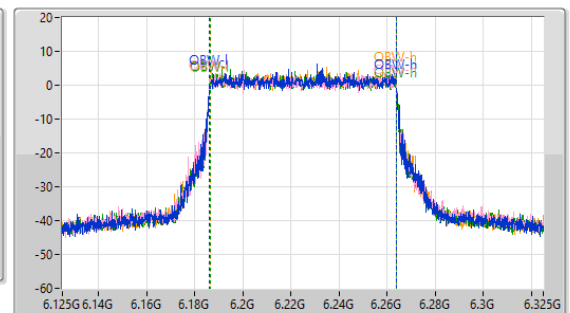
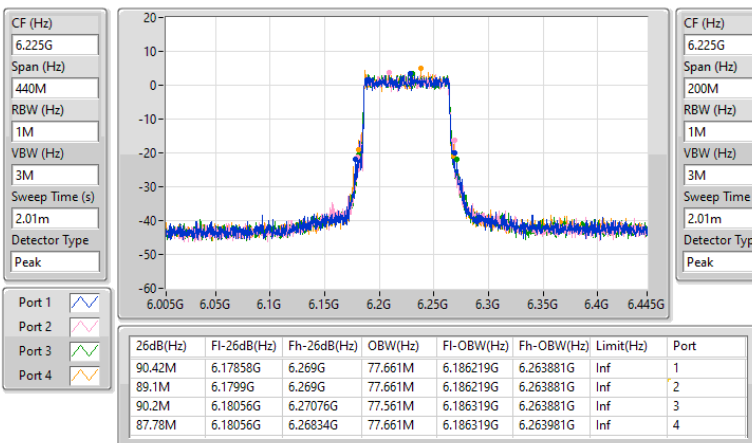


5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

6225MHz

22/03/2025

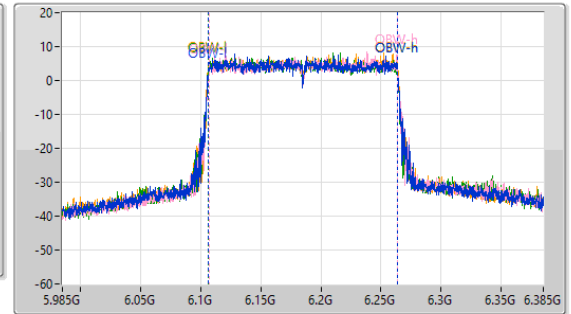
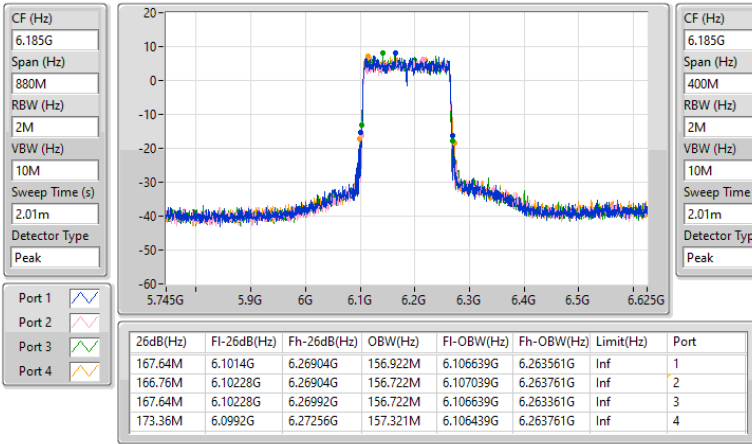


5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_4TX

EBW

6185MHz

22/03/2025

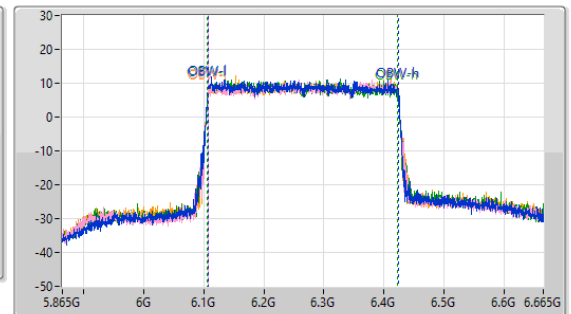
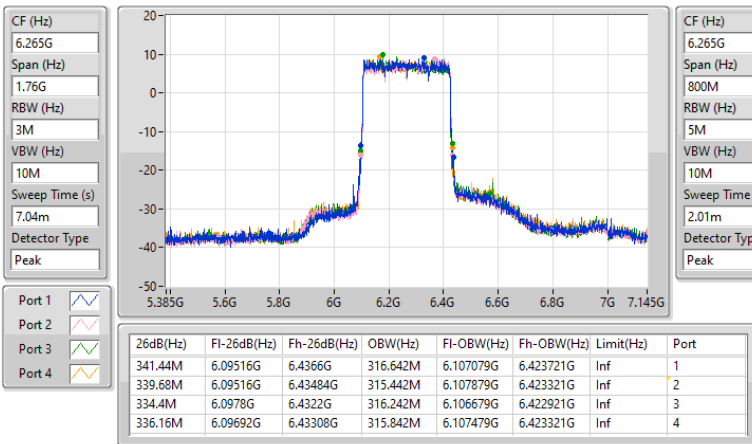


5.925-6.425GHz_802.11be EHT320_Nss1,(MCS0)_4TX

EBW

6265MHz

22/03/2025

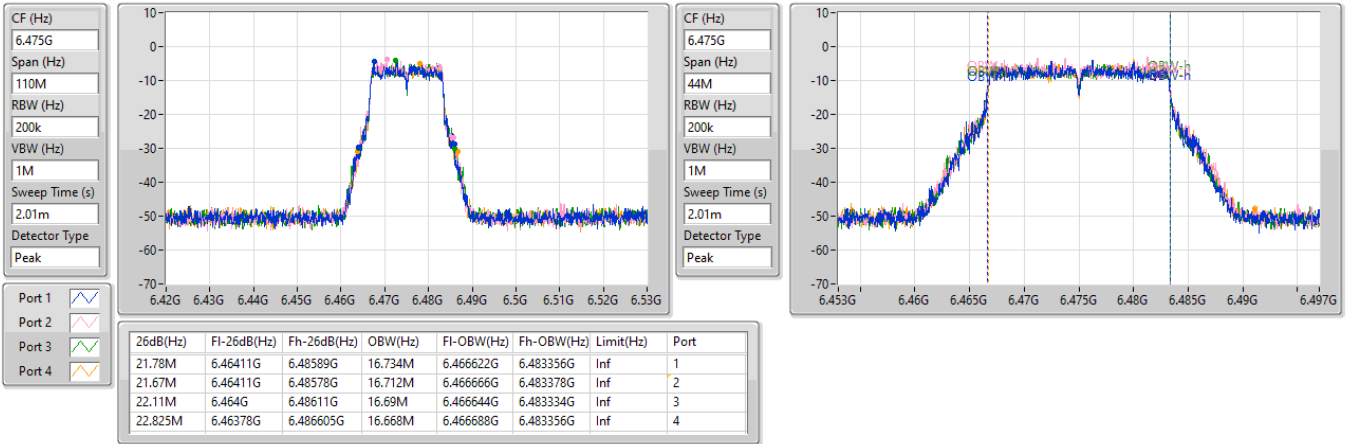


6.425-6.525GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

6475MHz

22/03/2025

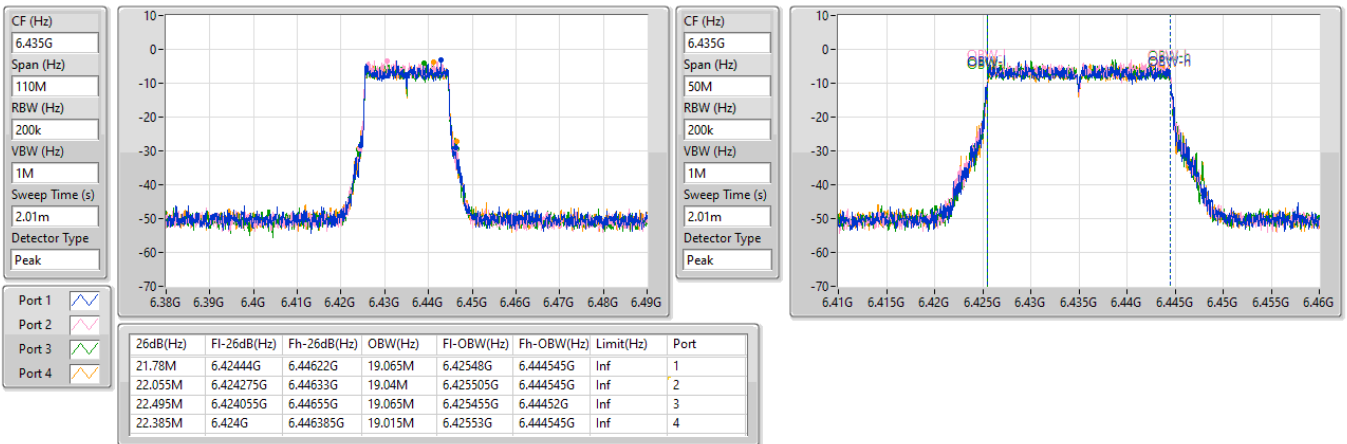


6.425-6.525GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

6435MHz

22/03/2025

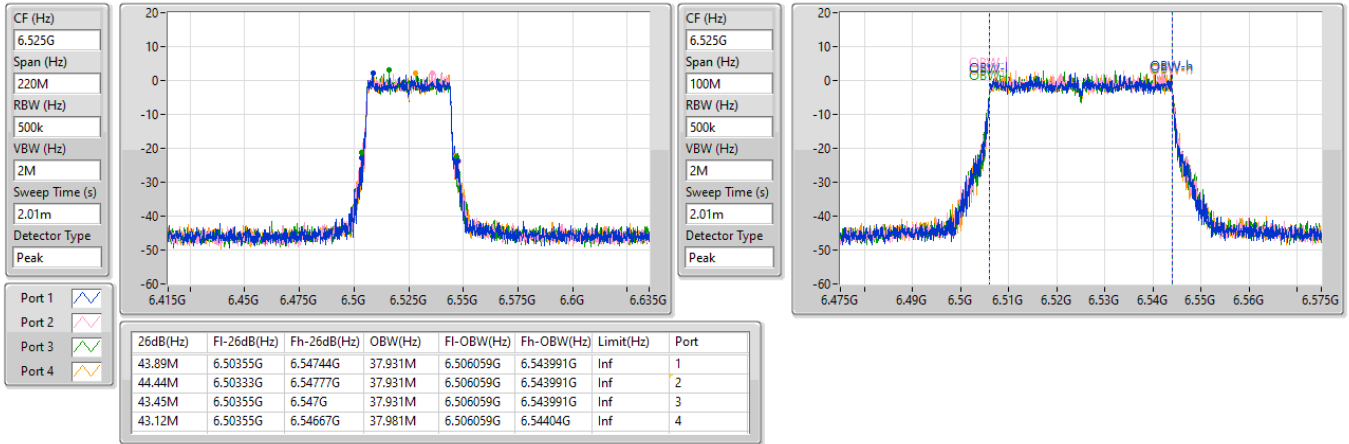


6.425-6.525GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

6525MHz

22/03/2025

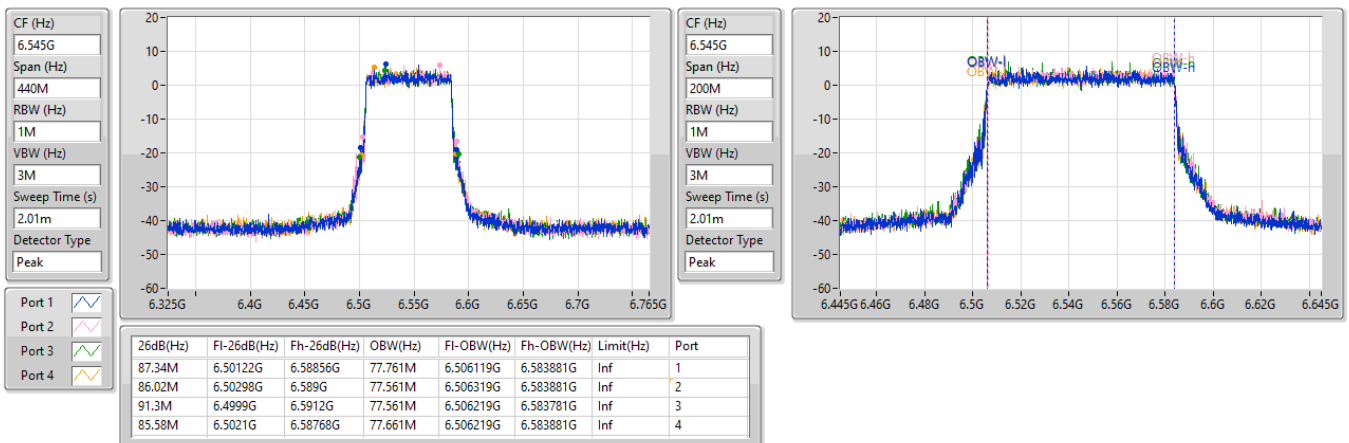


6.425-6.525GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

6545MHz

22/03/2025

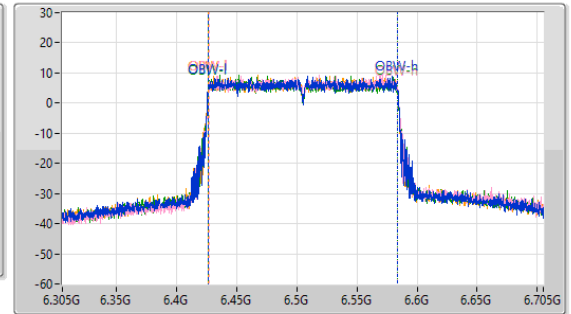
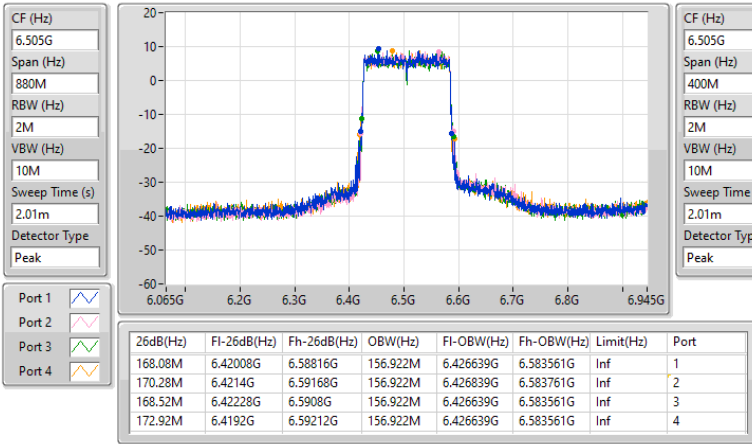


6.425-6.525GHz_802.11be EHT160_Nss1,(MCS0)_4TX

EBW

6505MHz

22/03/2025

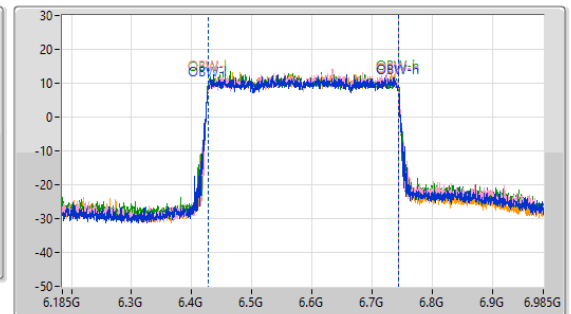
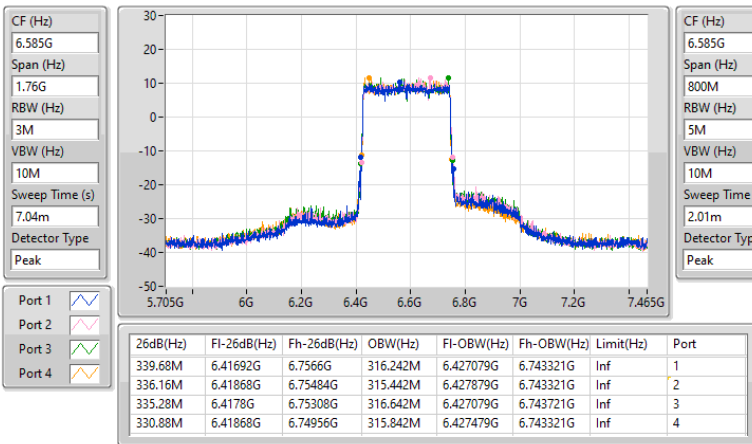


6.425-6.525GHz_802.11be EHT320_Nss1,(MCS0)_4TX

EBW

6585MHz

22/03/2025

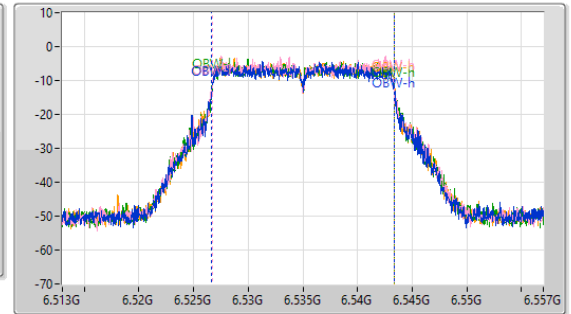
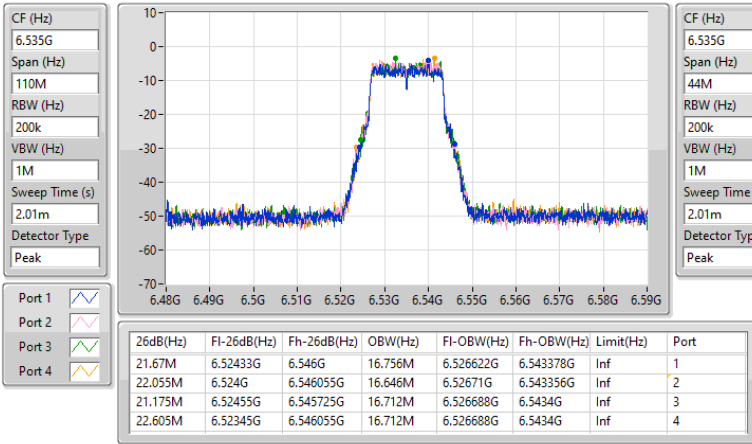


6.525-6.875GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

6535MHz

22/03/2025

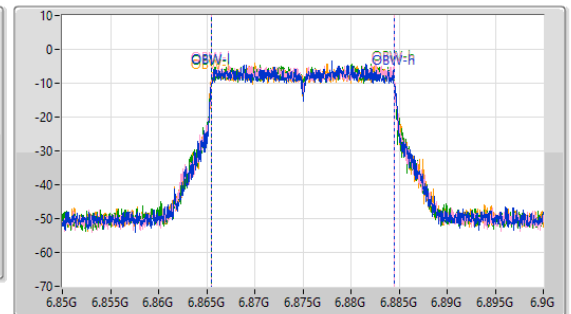
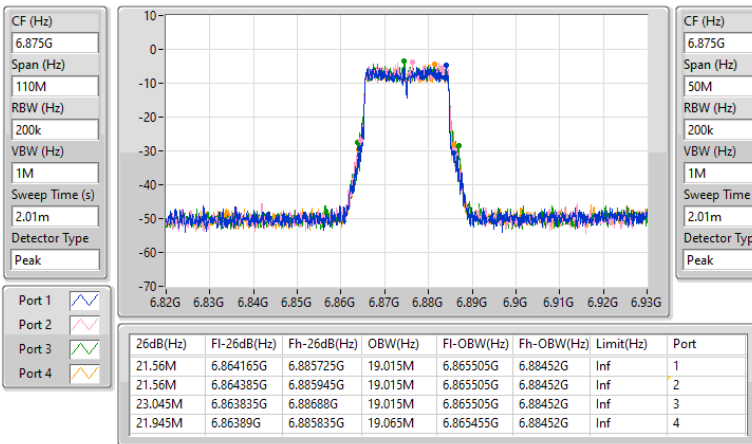


6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

6875MHz

22/03/2025

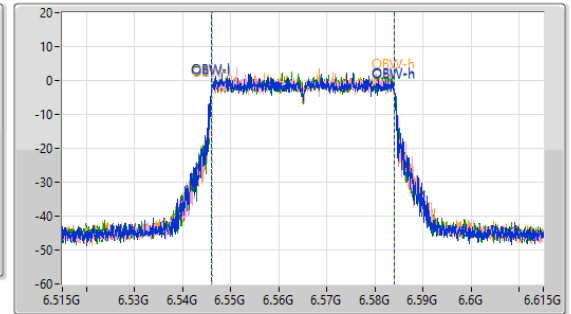
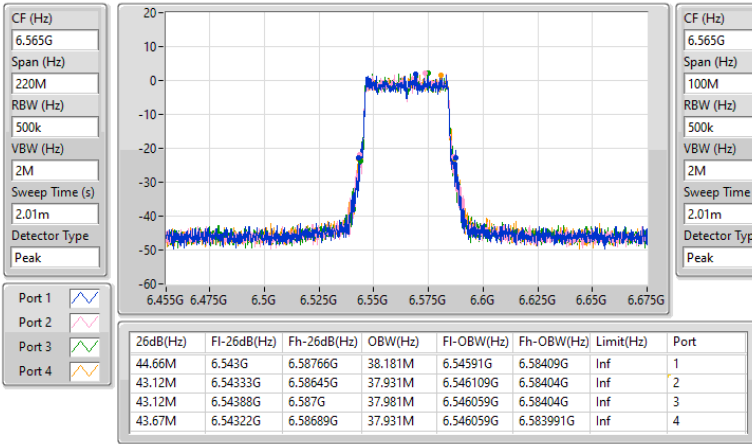


6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

6565MHz

22/03/2025

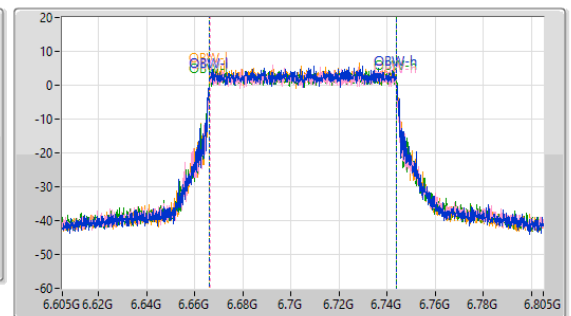
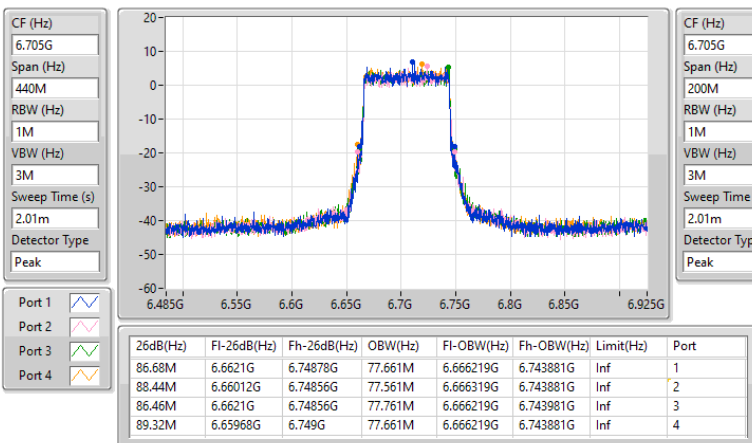


6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

6705MHz

22/03/2025

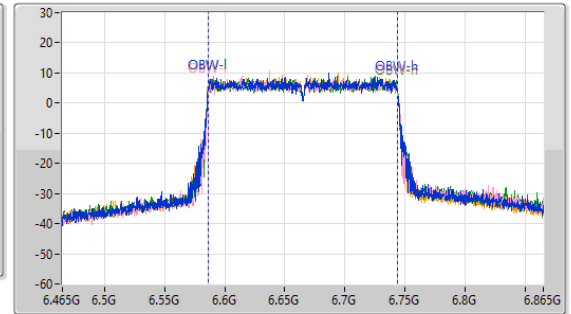
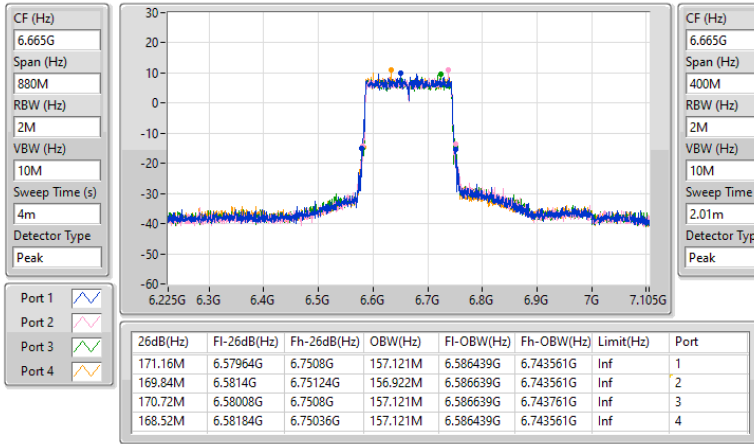


6.525-6.875GHz_802.11be EHT160_Nss1,(MCS0)_4TX

EBW

6665MHz

22/03/2025

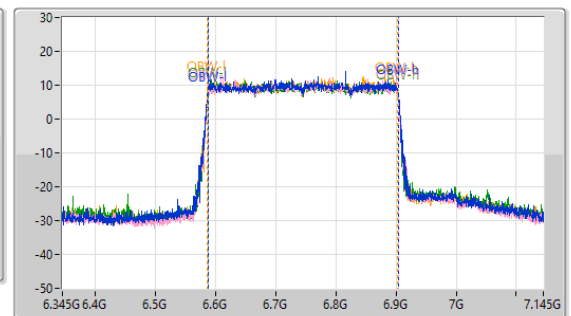
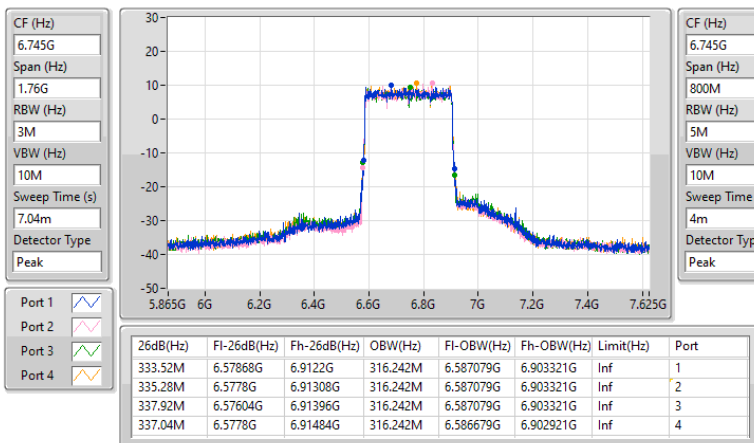


6.525-6.875GHz_802.11be EHT320_Nss1,(MCS0)_4TX

EBW

6745MHz

22/03/2025

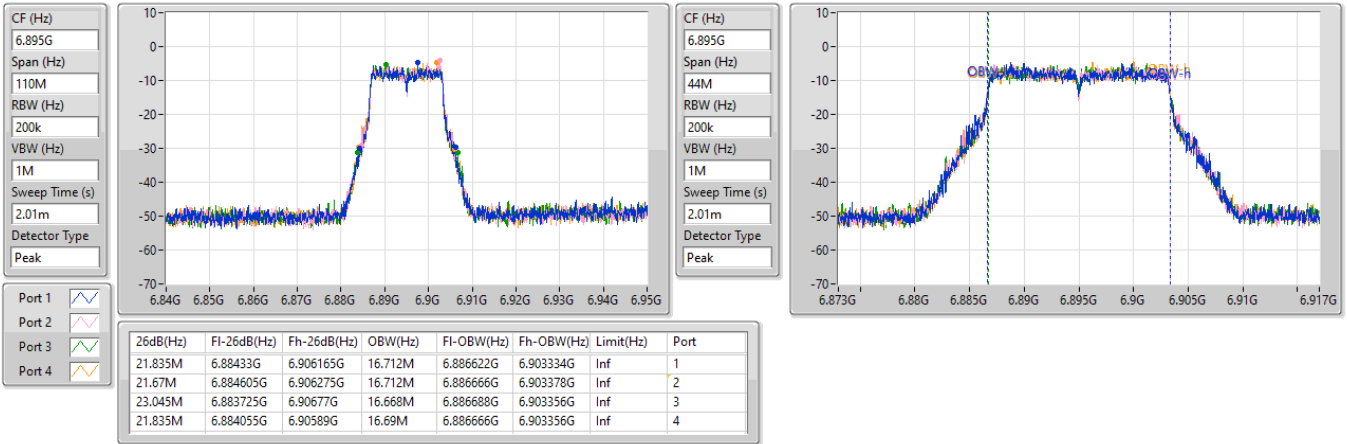


6.875-7.125GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

6895MHz

22/03/2025

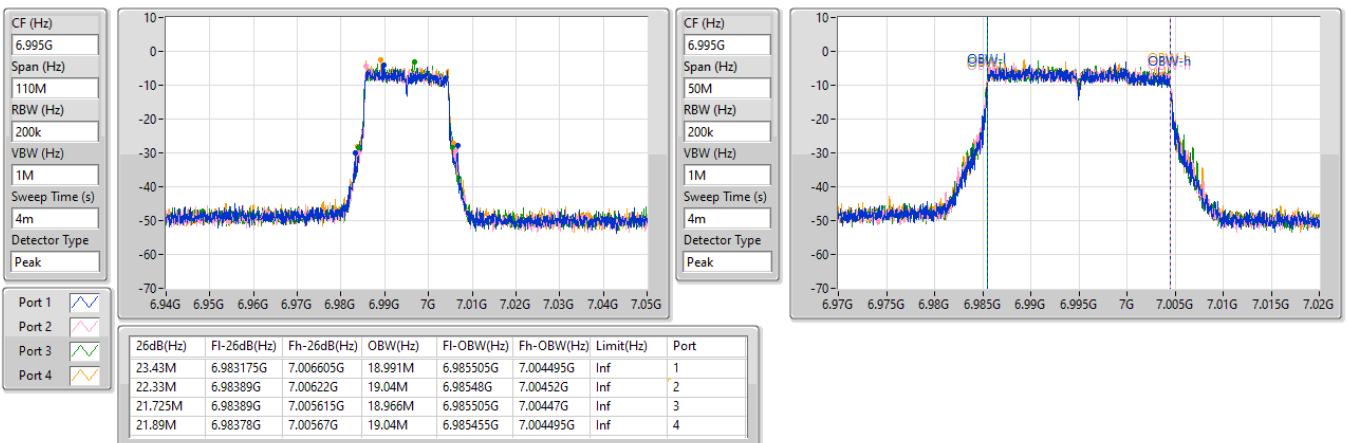


6.875-7.125GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

6995MHz

22/03/2025

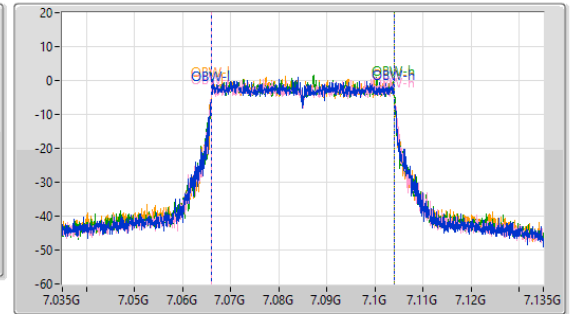
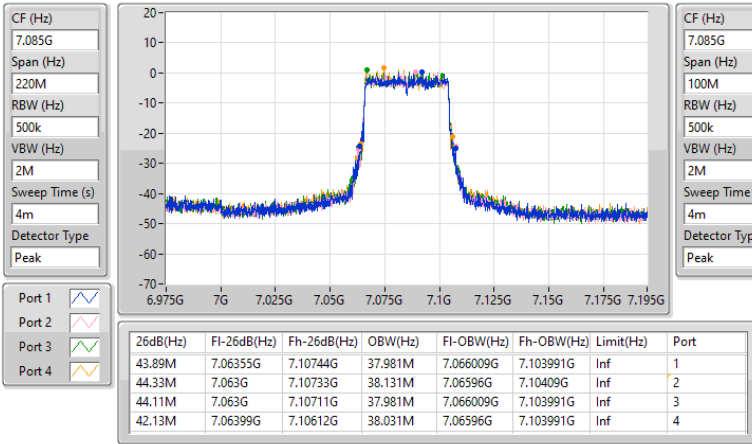


6.875-7.125GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

7085MHz

22/03/2025

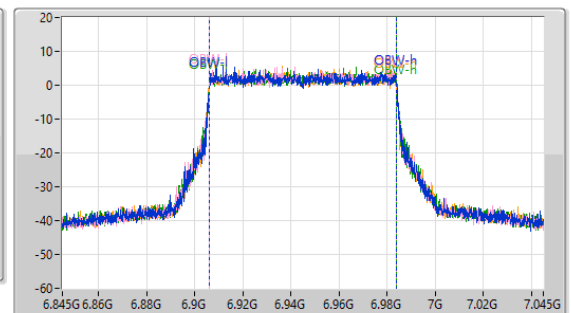
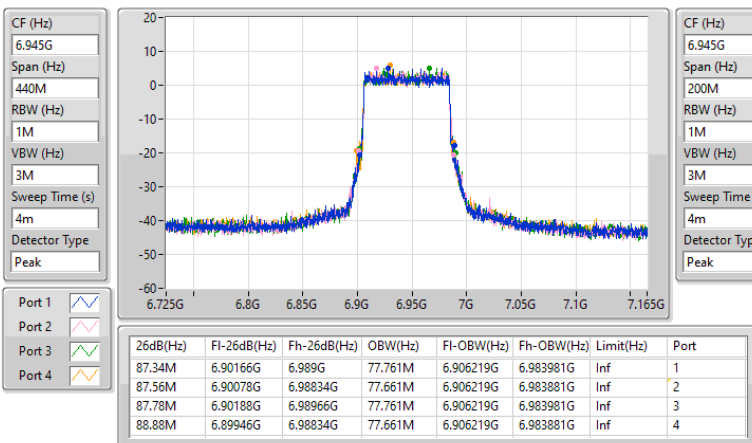


6.875-7.125GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

6945MHz

22/03/2025

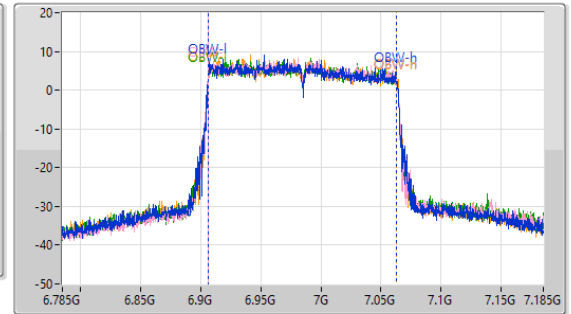
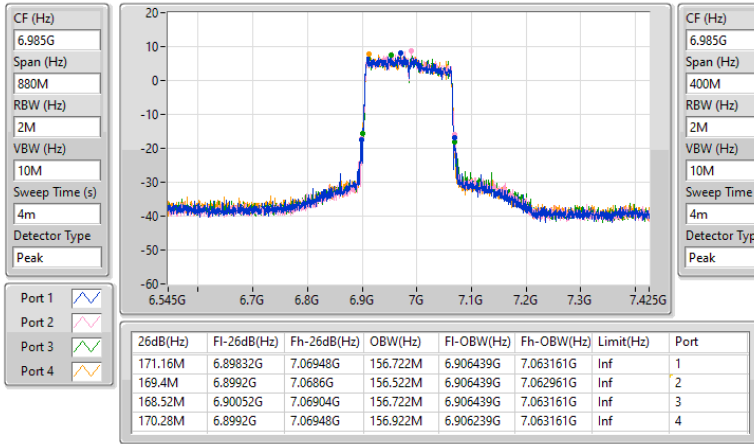


6.875-7.125GHz_802.11be EHT160_Nss1,(MCS0)_4TX

EBW

6985MHz

22/03/2025



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)_4TX	22.22M	19.109M	19M1D1D	20.57M	18.886M
802.11be EHT40-BF_Nss1,(MCS0)_4TX	44.66M	38.045M	38MOD1D	41.36M	37.838M
802.11be EHT80-BF_Nss1,(MCS0)_4TX	88M	77.721M	77M7D1D	83.38M	77.384M
802.11be EHT160-BF_Nss1,(MCS0)_4TX	172.48M	157.211M	157MD1D	165.44M	156.268M
802.11be EHT320-BF_Nss1,(MCS0)_4TX	337.04M	316.591M	317MD1D	324.72M	313.688M
6.425-6.525GHz	-	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	22.385M	19.106M	19M1D1D	20.46M	18.918M
802.11be EHT40-BF_Nss1,(MCS0)_4TX	43.34M	38.022M	38MOD1D	40.48M	37.868M
802.11be EHT80-BF_Nss1,(MCS0)_4TX	88.44M	77.674M	77M7D1D	83.16M	77.425M
802.11be EHT160-BF_Nss1,(MCS0)_4TX	169.4M	157.122M	157MD1D	165.88M	156.311M
802.11be EHT320-BF_Nss1,(MCS0)_4TX	333.52M	316.178M	316MD1D	330.88M	314.463M
6.525-6.875GHz	-	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	22M	19.144M	19M1D1D	20.68M	18.886M
802.11be EHT40-BF_Nss1,(MCS0)_4TX	44.22M	38.02M	38MOD1D	41.25M	37.876M
802.11be EHT80-BF_Nss1,(MCS0)_4TX	87.34M	77.816M	77M8D1D	83.38M	77.066M
802.11be EHT160-BF_Nss1,(MCS0)_4TX	173.36M	157.079M	157MD1D	167.2M	156.226M
802.11be EHT320-BF_Nss1,(MCS0)_4TX	499.84M	316.288M	316MD1D	328.24M	306.238M
6.875-7.125GHz	-	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	21.945M	19.087M	19M1D1D	19.965M	18.941M
802.11be EHT40-BF_Nss1,(MCS0)_4TX	43.23M	38.054M	38M1D1D	41.36M	37.829M
802.11be EHT80-BF_Nss1,(MCS0)_4TX	86.9M	77.718M	77M7D1D	81.84M	77.2M
802.11be EHT160-BF_Nss1,(MCS0)_4TX	171.16M	157.081M	157MD1D	167.64M	156.463M

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)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11be EHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	Inf	20.625M	19.003M	20.845M	19.05M	21.175M	19.066M	22.22M	19.062M
6195MHz	Pass	Inf	21.395M	18.91M	21.065M	19.109M	21.065M	19.024M	21.395M	18.988M
6415MHz	Pass	Inf	20.57M	19.025M	21.78M	19.063M	20.79M	18.886M	21.56M	19.07M
6435MHz	Pass	Inf	21.065M	19.034M	21.065M	19.021M	21.89M	18.944M	21.23M	18.918M
6475MHz	Pass	Inf	20.46M	19.065M	21.395M	19.009M	20.515M	19.088M	21.34M	18.987M
6515MHz	Pass	Inf	21.065M	19.085M	21.56M	19.029M	21.285M	19.106M	22.385M	19.054M
6535MHz	Pass	Inf	21.89M	18.886M	21.23M	18.997M	22M	19.135M	21.78M	19.022M
6695MHz	Pass	Inf	20.845M	18.996M	21.67M	19.101M	21.78M	19.037M	21.34M	19.07M
6875MHz	Pass	Inf	20.68M	19.144M	21.56M	19.033M	21.12M	19.073M	21.89M	19.047M
6895MHz	Pass	Inf	21.78M	18.963M	21.395M	19.046M	21.34M	19.044M	21.89M	19.051M
6995MHz	Pass	Inf	21.01M	19.029M	20.9M	18.98M	21.45M	19.022M	21.12M	19.087M
7095MHz	Pass	Inf	19.965M	18.979M	21.945M	19.079M	21.835M	19.061M	21.395M	19.01M
7115MHz	Pass	Inf	20.955M	18.991M	21.615M	18.941M	21.505M	18.991M	21.505M	19.065M
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5965MHz	Pass	Inf	44.66M	37.854M	42.24M	37.915M	44M	37.88M	43.12M	38.019M
6205MHz	Pass	Inf	41.36M	37.91M	43.45M	38.045M	43.78M	37.981M	41.8M	37.98M
6405MHz	Pass	Inf	42.9M	37.838M	42.57M	38.007M	42.79M	37.996M	42.9M	37.857M
6445MHz	Pass	Inf	41.47M	37.958M	43.34M	37.887M	42.13M	37.977M	42.13M	37.896M
6485MHz	Pass	Inf	40.48M	37.977M	42.9M	37.981M	42.35M	37.932M	42.57M	37.877M
6525MHz	Pass	Inf	41.69M	37.868M	42.68M	38.022M	42.35M	37.959M	42.68M	37.98M
6565MHz	Pass	Inf	41.58M	37.961M	42.35M	37.94M	41.47M	37.956M	43.56M	37.945M
6685MHz	Pass	Inf	42.35M	37.887M	43.01M	37.891M	41.25M	37.876M	44.22M	38.02M
6885MHz	Pass	Inf	41.25M	37.972M	41.91M	37.964M	41.47M	37.885M	42.13M	37.918M
6925MHz	Pass	Inf	43.23M	37.843M	42.24M	38.054M	41.36M	37.935M	42.24M	37.986M
7005MHz	Pass	Inf	42.24M	37.829M	42.79M	37.936M	42.57M	37.856M	42.35M	37.925M
7085MHz	Pass	Inf	41.8M	37.888M	42.79M	38.029M	41.58M	37.974M	41.69M	37.964M
802.11be EHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5985MHz	Pass	Inf	83.38M	77.384M	87.56M	77.609M	86.24M	77.521M	84.48M	77.606M
6225MHz	Pass	Inf	88M	77.537M	85.14M	77.611M	85.36M	77.536M	87.12M	77.721M
6385MHz	Pass	Inf	87.12M	77.4M	86.9M	77.421M	86.24M	77.495M	85.8M	77.456M
6465MHz	Pass	Inf	83.16M	77.442M	88M	77.562M	88.44M	77.674M	84.26M	77.578M
6545MHz	Pass	Inf	86.24M	77.425M	85.8M	77.546M	84.92M	77.575M	86.46M	77.49M
6625MHz	Pass	Inf	87.12M	77.614M	83.38M	77.559M	84.26M	77.689M	86.24M	77.329M
6705MHz	Pass	Inf	83.6M	77.066M	84.92M	77.627M	85.14M	77.607M	84.48M	77.684M
6785MHz	Pass	Inf	86.02M	77.751M	87.34M	77.654M	87.12M	77.816M	85.36M	77.086M
6865MHz	Pass	Inf	86.46M	77.622M	84.48M	77.494M	86.02M	77.663M	84.92M	77.528M
6945MHz	Pass	Inf	81.84M	77.361M	86.24M	77.609M	84.7M	77.561M	86.46M	77.2M
7025MHz	Pass	Inf	86.24M	77.592M	86.68M	77.718M	84.92M	77.388M	86.9M	77.303M
802.11be EHT160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	Inf	167.64M	156.583M	171.6M	156.611M	167.64M	156.836M	170.72M	156.964M
6185MHz	Pass	Inf	166.32M	156.375M	170.72M	156.695M	169.84M	156.612M	169.4M	156.585M
6345MHz	Pass	Inf	165.44M	156.65M	165.44M	156.681M	166.32M	156.268M	172.48M	157.211M

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
6505MHz	Pass	Inf	165.88M	156.311M	168.08M	156.994M	169.4M	156.986M	167.2M	157.122M
6665MHz	Pass	Inf	168.08M	156.986M	171.16M	156.63M	168.96M	156.618M	171.16M	156.64M
6825MHz	Pass	Inf	167.2M	157.079M	173.36M	156.561M	168.52M	156.667M	168.96M	156.226M
6985MHz	Pass	Inf	167.64M	156.463M	171.16M	156.825M	169.84M	156.617M	168.52M	157.081M
802.11be EHT320-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
6105MHz	Pass	Inf	329.12M	315.034M	330M	313.688M	327.36M	314.635M	335.28M	315.736M
6265MHz	Pass	Inf	324.72M	315.884M	333.52M	315.319M	335.28M	315.35M	330M	316.111M
6425MHz	Pass	Inf	331.76M	315.46M	329.12M	314.247M	334.4M	315.675M	337.04M	316.591M
6585MHz	Pass	Inf	330.88M	315.889M	330.88M	315.224M	330.88M	316.178M	333.52M	314.463M
6745MHz	Pass	Inf	337.92M	315.982M	330.88M	314.865M	330M	315.499M	331.76M	314.934M
6905MHz	Pass	Inf	499.84M	316.288M	330M	314.246M	329.12M	306.238M	328.24M	312.583M

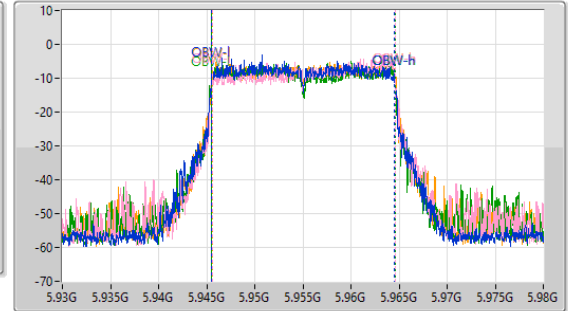
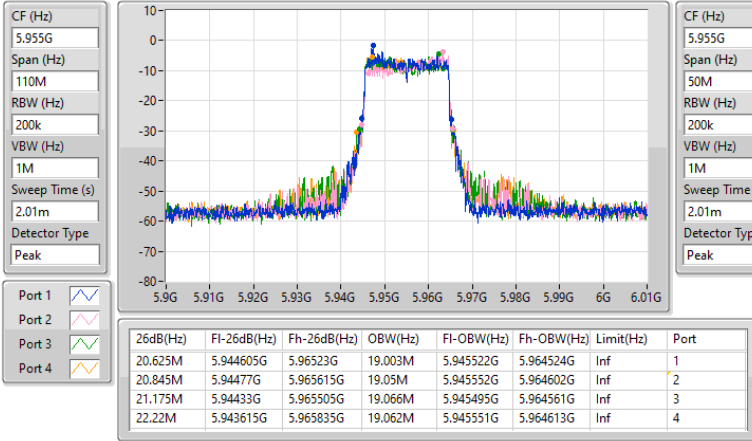
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

5.925-6.425GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

EBW

5955MHz

29/03/2025

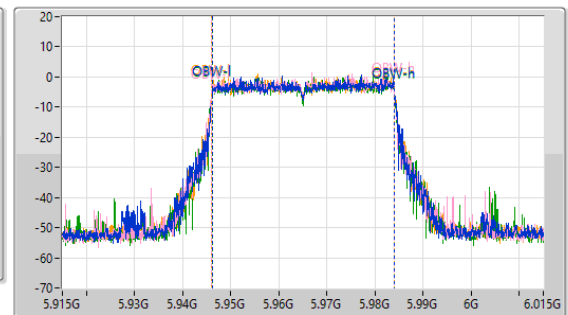
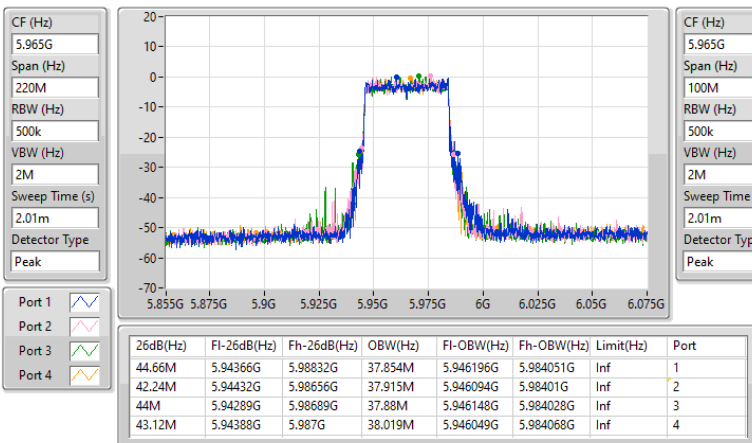


5.925-6.425GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

EBW

5965MHz

29/03/2025

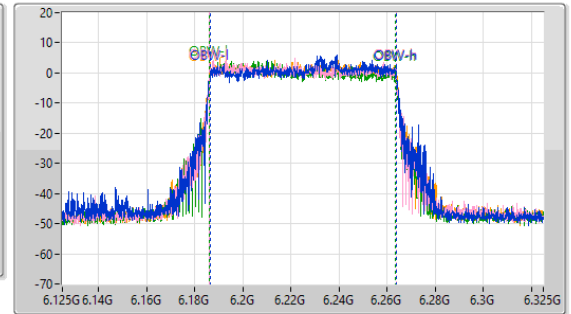
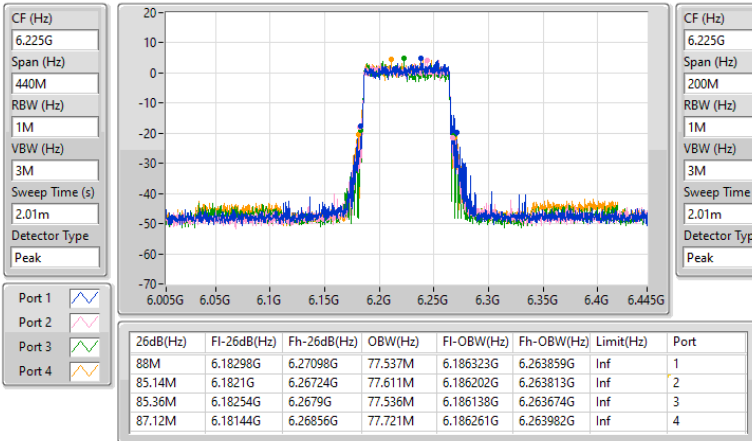


5.925-6.425GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

EBW

6225MHz

29/03/2025

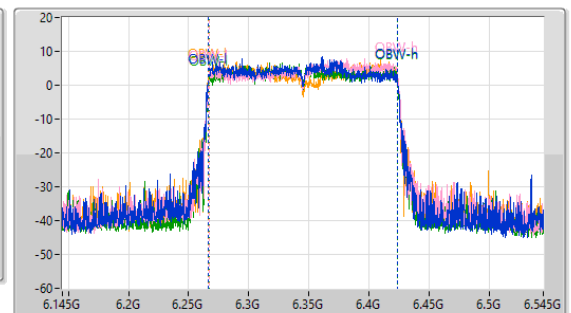
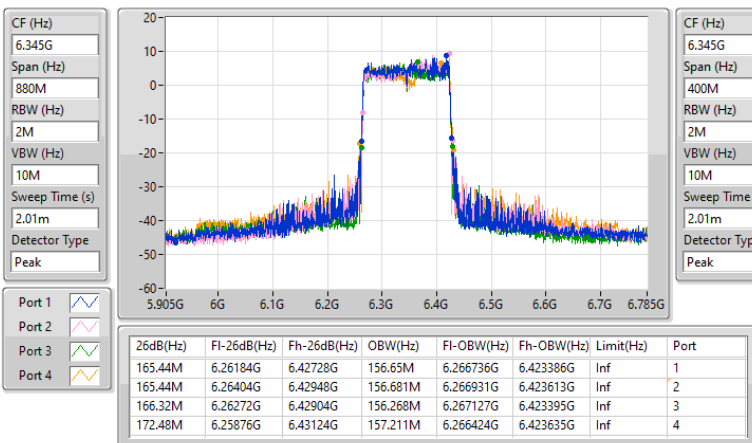


5.925-6.425GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

EBW

6345MHz

29/03/2025

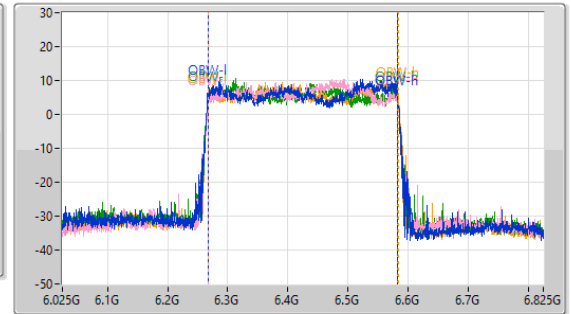
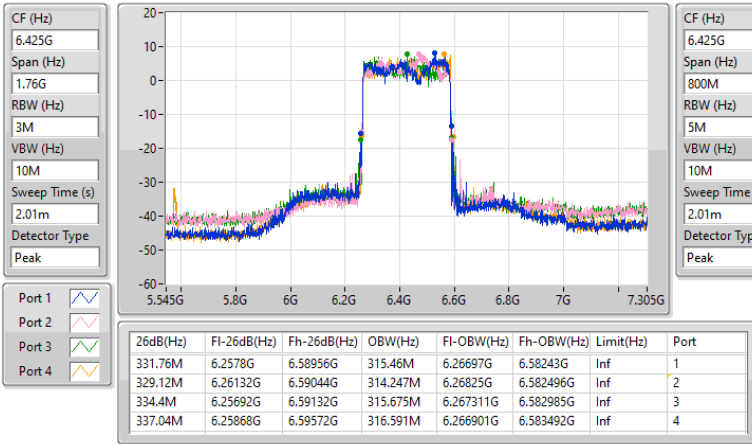


5.925-6.425GHz_802.11be EHT320-BF_Nss1,(MCS0)_4TX

EBW

6425MHz

22/02/2025

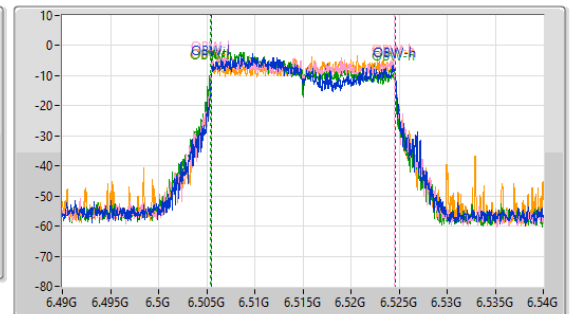
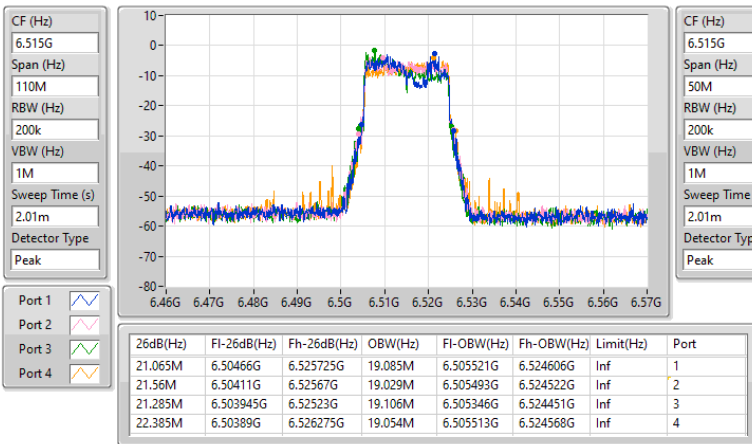


6.425-6.525GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

EBW

6515MHz

29/03/2025

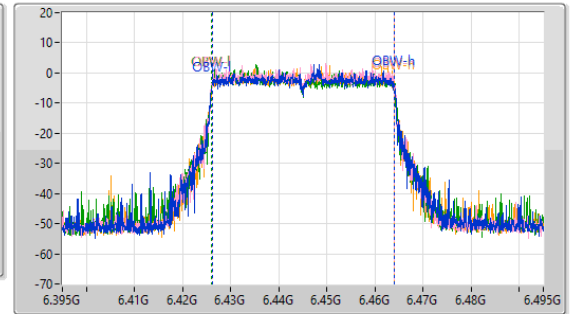
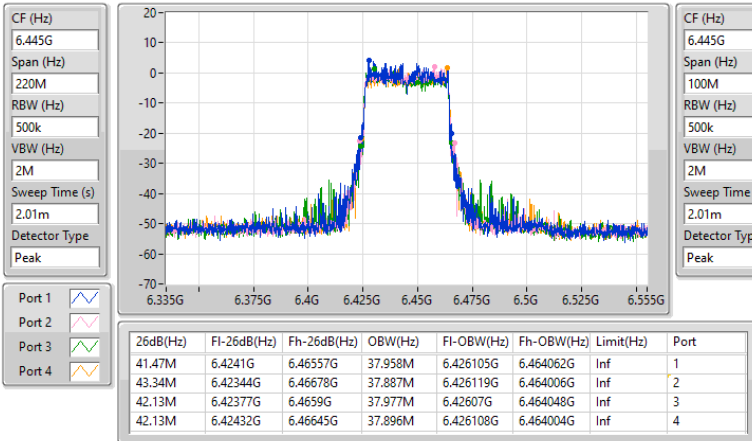


6.425-6.525GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

EBW

6445MHz

29/03/2025

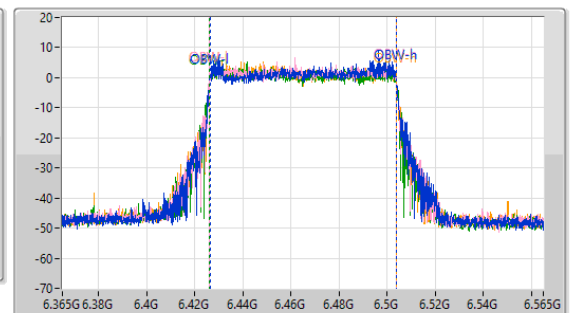
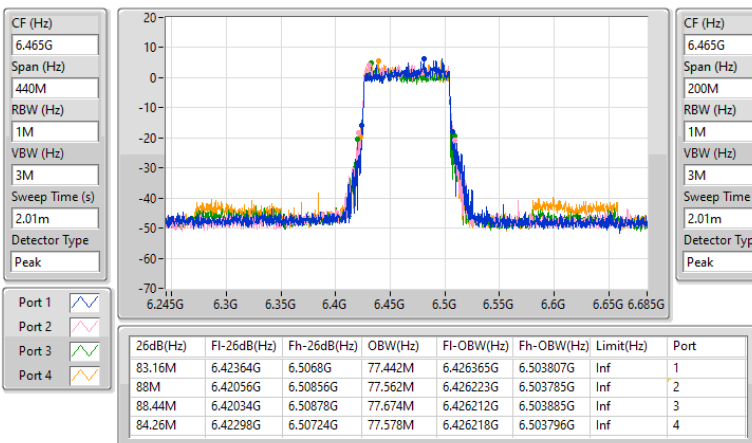


6.425-6.525GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

EBW

6465MHz

29/03/2025

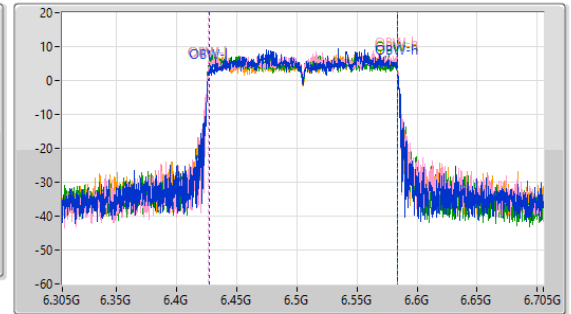
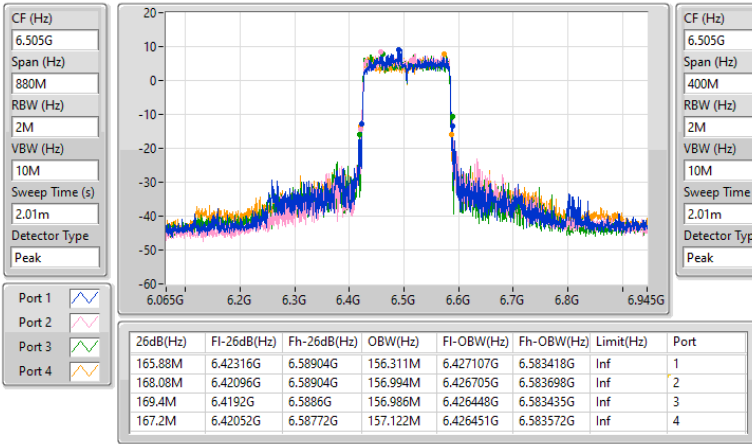


6.425-6.525GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

EBW

6505MHz

29/03/2025

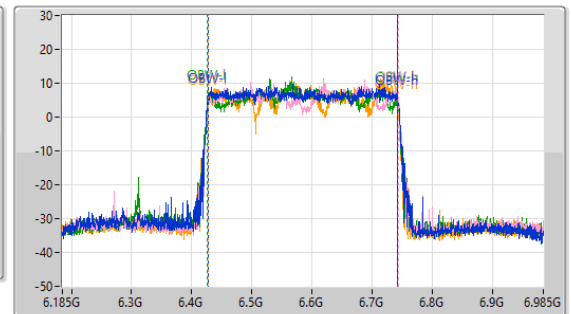
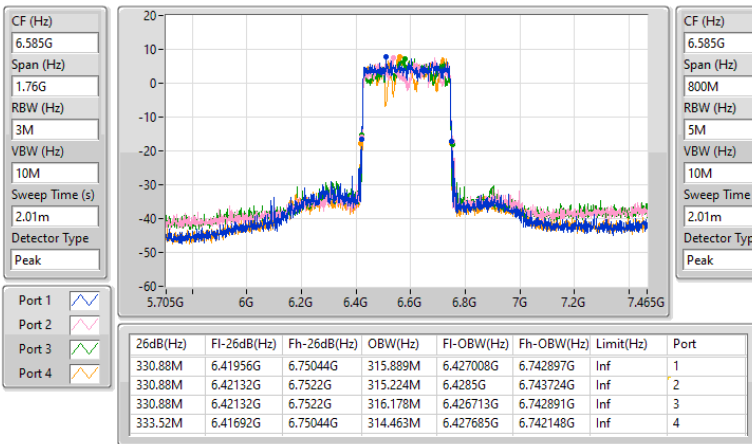


6.425-6.525GHz_802.11be EHT320-BF_Nss1,(MCS0)_4TX

EBW

6585MHz

22/02/2025

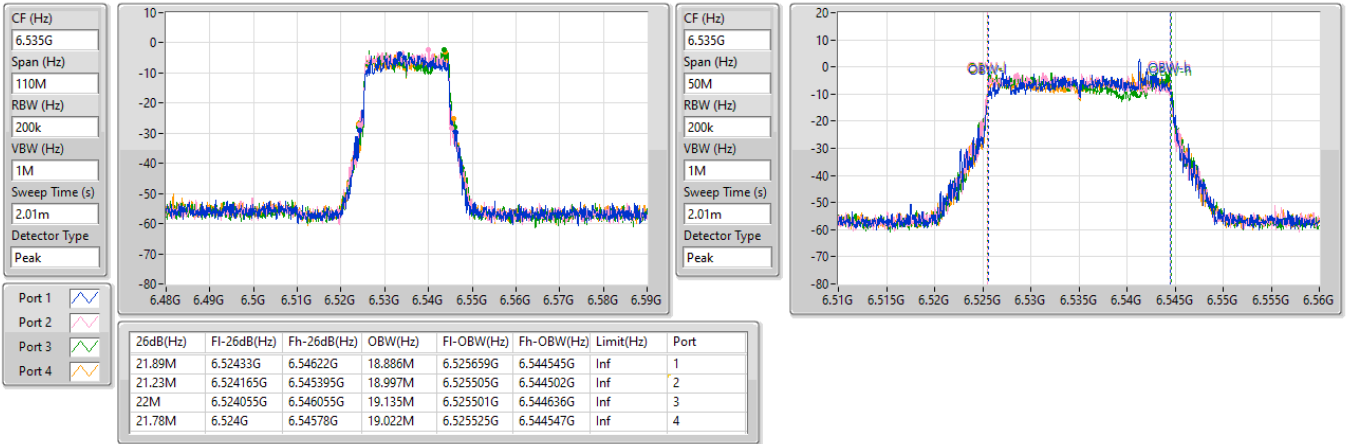


6.525-6.875GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

EBW

6535MHz

29/03/2025

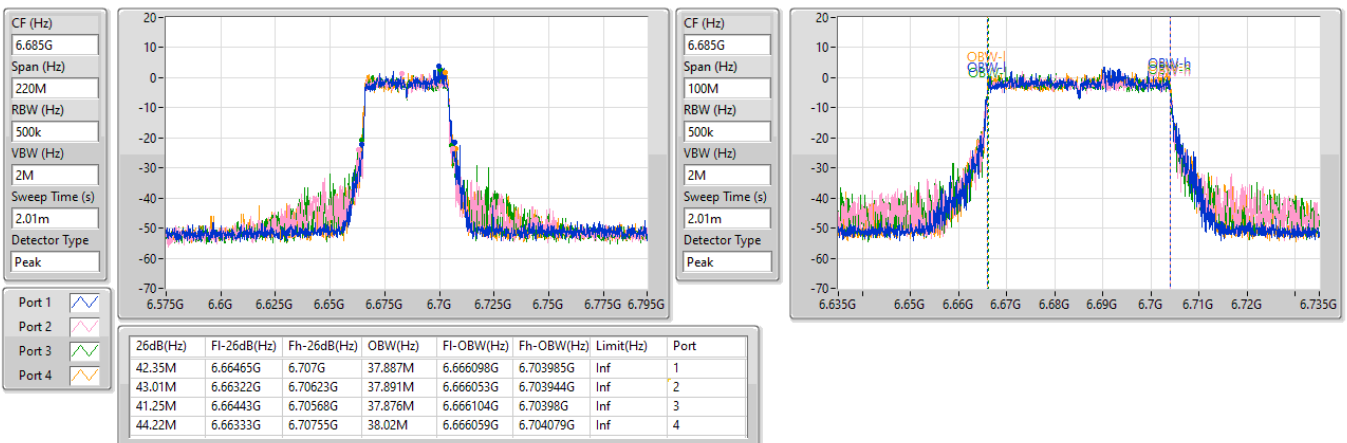


6.525-6.875GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

EBW

6685MHz

29/03/2025

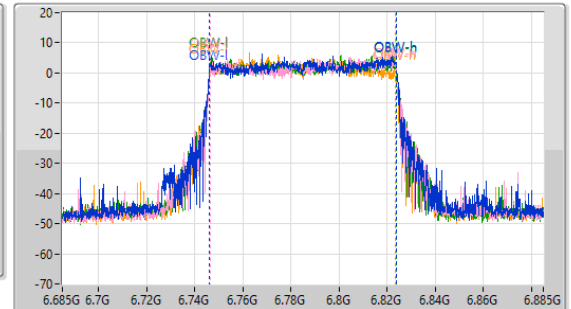
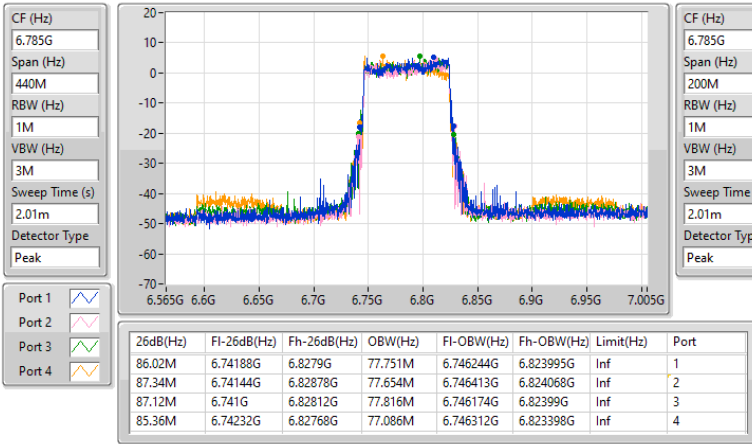


6.525-6.875GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

EBW

6785MHz

29/03/2025

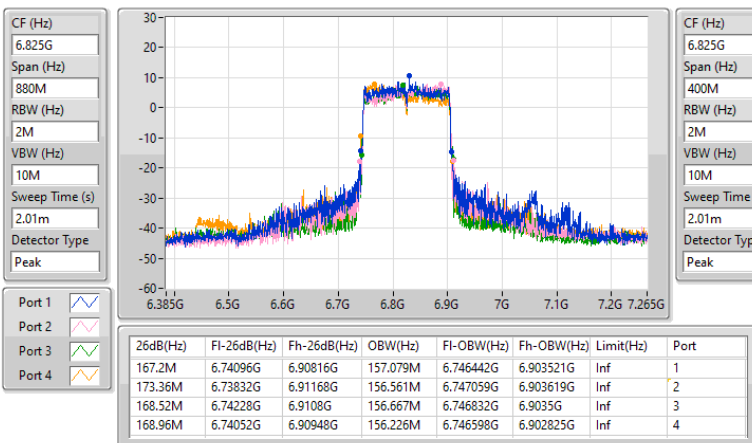


6.525-6.875GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

EBW

6825MHz

29/03/2025

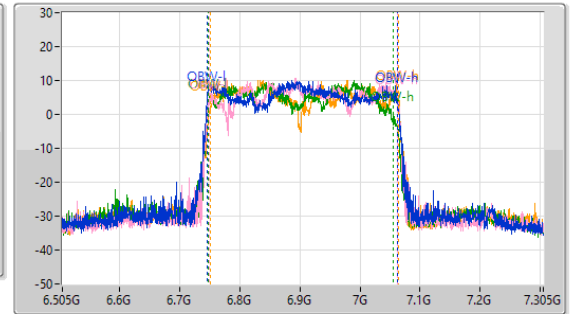
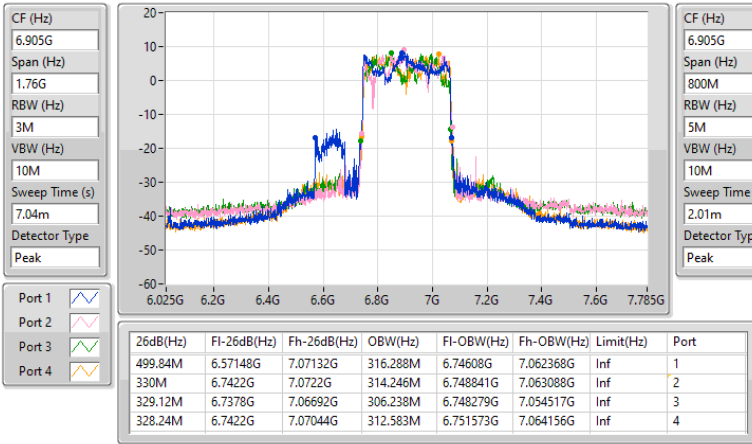


6.525-6.875GHz_802.11be EHT320-BF_Nss1,(MCS0)_4TX

EBW

6905MHz

22/02/2025

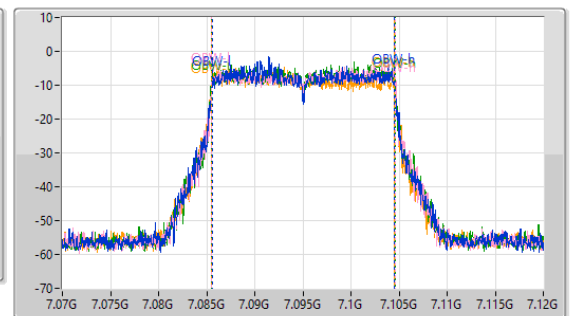
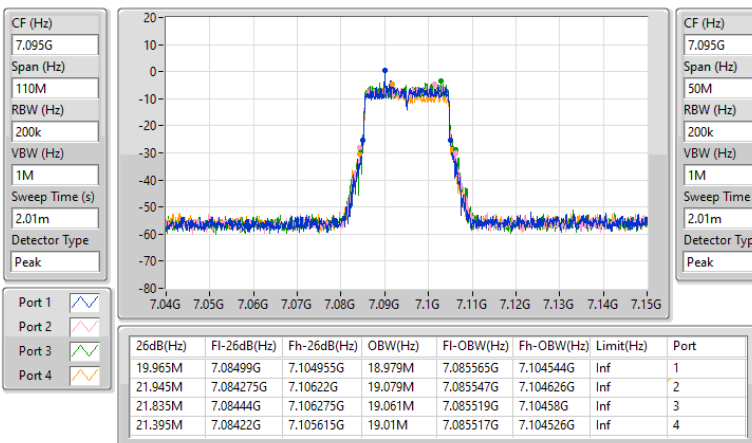


6.875-7.125GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

EBW

7095MHz

29/03/2025

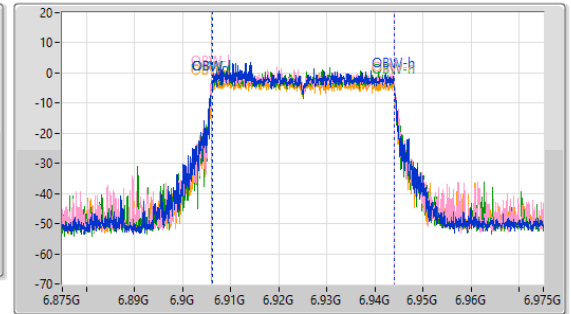
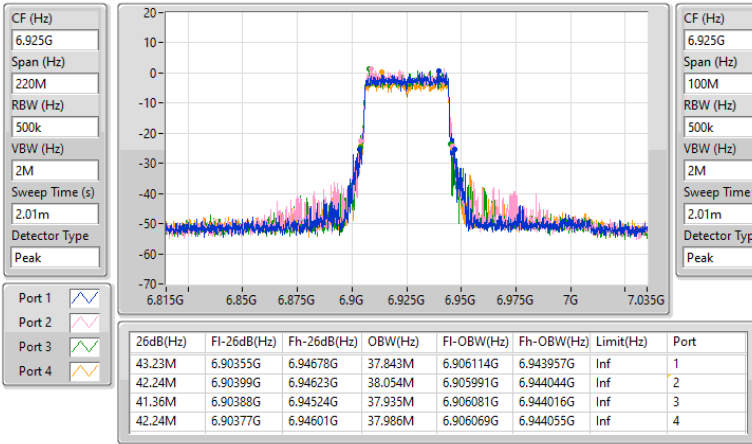


6.875-7.125GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

EBW

6925MHz

29/03/2025

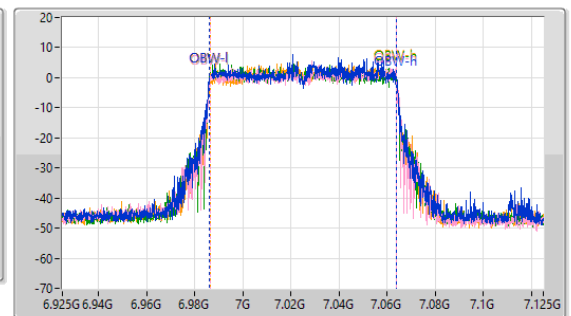
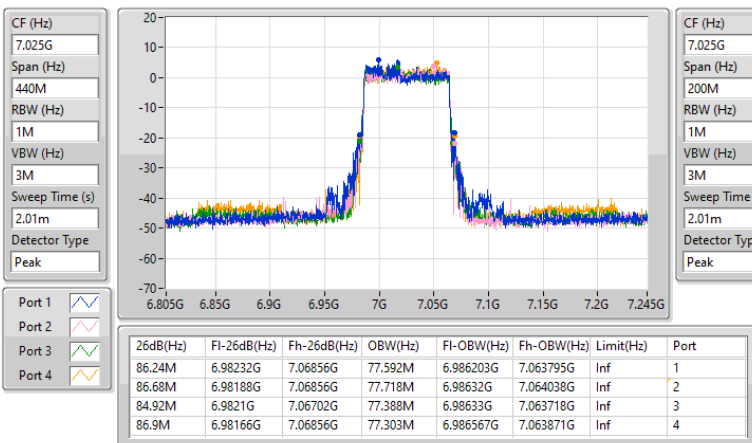


6.875-7.125GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

EBW

7025MHz

29/03/2025

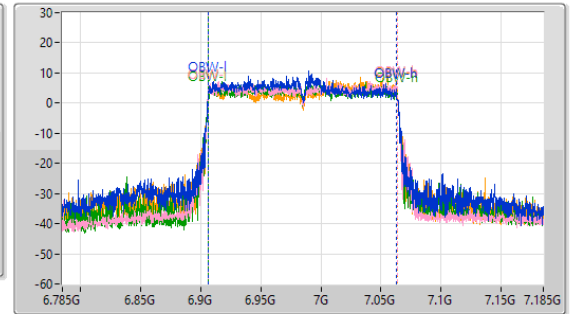
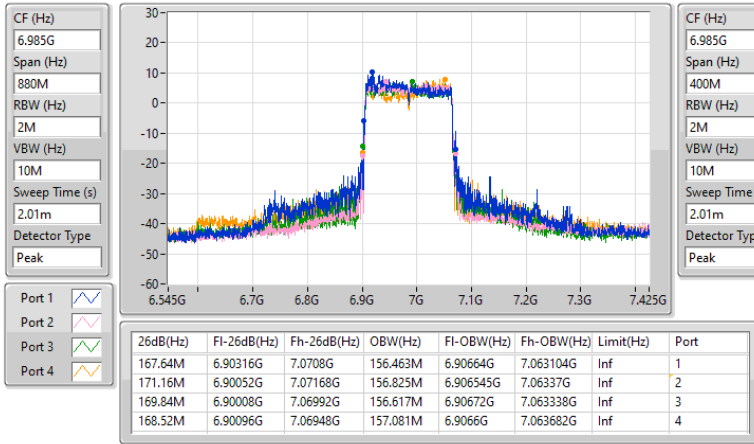


6.875-7.125GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

EBW

6985MHz

29/03/2025



Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	12.05	0.01603	17.17	0.05212
802.11be EHT20_Nss1,(MCS0)_4TX	12.72	0.01871	17.84	0.06081
802.11be EHT40_Nss1,(MCS0)_4TX	15.46	0.03516	20.58	0.11429
802.11be EHT80_Nss1,(MCS0)_4TX	18.79	0.07568	23.91	0.24604
802.11be EHT160_Nss1,(MCS0)_4TX	21.52	0.14191	26.64	0.46132
802.11be EHT320_Nss1,(MCS0)_4TX	25.74	0.37497	29.82	0.95940
6.425-6.525GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	13.30	0.02138	18.17	0.06561
802.11be EHT20_Nss1,(MCS0)_4TX	13.51	0.02244	18.38	0.06887
802.11be EHT40_Nss1,(MCS0)_4TX	16.92	0.04920	21.40	0.13804
802.11be EHT80_Nss1,(MCS0)_4TX	19.96	0.09908	24.83	0.30409
802.11be EHT160_Nss1,(MCS0)_4TX	22.88	0.19409	26.96	0.49659
802.11be EHT320_Nss1,(MCS0)_4TX	25.62	0.36475	29.70	0.93325
6.525-6.875GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	13.32	0.02148	17.40	0.05495
802.11be EHT20_Nss1,(MCS0)_4TX	14.04	0.02535	18.12	0.06486
802.11be EHT40_Nss1,(MCS0)_4TX	17.03	0.05047	21.11	0.12912
802.11be EHT80_Nss1,(MCS0)_4TX	20.21	0.10495	24.29	0.26853
802.11be EHT160_Nss1,(MCS0)_4TX	22.84	0.19231	26.92	0.49204
802.11be EHT320_Nss1,(MCS0)_4TX	24.71	0.29580	29.26	0.84333
6.875-7.125GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	14.36	0.02729	18.91	0.07780
802.11be EHT20_Nss1,(MCS0)_4TX	14.89	0.03083	19.44	0.08790
802.11be EHT40_Nss1,(MCS0)_4TX	17.42	0.05521	21.97	0.15740
802.11be EHT80_Nss1,(MCS0)_4TX	19.24	0.08395	23.79	0.23933
802.11be EHT160_Nss1,(MCS0)_4TX	22.00	0.15849	26.55	0.45186

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	5.12	5.78	5.77	5.56	6.04	11.81	Inf	16.93	30.00
6195MHz	Pass	5.12	5.94	6.01	5.99	6.19	12.05	Inf	17.17	30.00
6415MHz	Pass	5.12	5.52	6.01	5.67	5.67	11.74	Inf	16.86	30.00
6435MHz	Pass	4.87	7.05	7.69	7.13	7.20	13.30	Inf	18.17	30.00
6475MHz	Pass	4.87	6.32	7.35	6.91	6.60	12.83	Inf	17.70	30.00
6515MHz	Pass	4.87	6.57	7.73	7.35	7.09	13.23	Inf	18.10	30.00
6535MHz	Pass	4.08	6.61	7.64	7.17	7.14	13.18	Inf	17.26	30.00
6695MHz	Pass	4.08	7.15	7.26	7.22	7.55	13.32	Inf	17.40	30.00
6875MHz	Pass	4.55	5.97	6.34	6.30	6.13	12.21	Inf	16.76	30.00
6895MHz	Pass	4.55	5.99	6.42	6.31	6.08	12.22	Inf	16.77	30.00
6995MHz	Pass	4.55	6.26	6.58	6.67	6.25	12.46	Inf	17.01	30.00
7095MHz	Pass	4.55	7.77	8.30	8.59	8.52	14.33	Inf	18.88	30.00
7115MHz	Pass	4.55	8.17	8.26	8.47	8.45	14.36	Inf	18.91	30.00
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	5.12	6.41	6.53	6.24	6.77	12.51	Inf	17.63	30.00
6195MHz	Pass	5.12	6.45	6.78	6.68	6.89	12.72	Inf	17.84	30.00
6415MHz	Pass	5.12	6.06	6.67	6.41	6.42	12.42	Inf	17.54	30.00
6435MHz	Pass	4.87	7.21	7.82	7.37	7.31	13.45	Inf	18.32	30.00
6475MHz	Pass	4.87	7.12	8.10	7.39	7.27	13.51	Inf	18.38	30.00
6515MHz	Pass	4.87	6.74	7.84	7.51	7.25	13.37	Inf	18.24	30.00
6535MHz	Pass	4.08	7.33	8.37	7.89	7.73	13.87	Inf	17.95	30.00
6695MHz	Pass	4.08	7.80	7.99	7.90	8.37	14.04	Inf	18.12	30.00
6875MHz	Pass	4.55	6.67	7.11	7.15	6.80	12.96	Inf	17.51	30.00
6895MHz	Pass	4.55	6.71	7.06	7.08	6.82	12.94	Inf	17.49	30.00
6995MHz	Pass	4.55	6.75	6.99	7.07	7.21	13.03	Inf	17.58	30.00
7095MHz	Pass	4.55	8.23	8.94	9.12	9.12	14.89	Inf	19.44	30.00
7115MHz	Pass	4.55	3.26	3.02	3.12	3.37	9.22	Inf	13.77	30.00
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5965MHz	Pass	5.12	9.16	9.13	8.61	9.23	15.06	Inf	20.18	30.00
6205MHz	Pass	5.12	9.47	9.28	9.45	9.54	15.46	Inf	20.58	30.00
6405MHz	Pass	5.12	9.04	9.45	9.49	9.39	15.37	Inf	20.49	30.00
6445MHz	Pass	4.87	10.38	10.86	10.42	10.37	16.53	Inf	21.40	30.00
6485MHz	Pass	4.87	10.14	10.91	10.53	10.34	16.51	Inf	21.38	30.00
6525MHz	Pass	4.08	10.71	11.17	10.84	10.85	16.92	Inf	21.00	30.00
6565MHz	Pass	4.08	10.66	10.80	10.80	10.99	16.83	Inf	20.91	30.00
6685MHz	Pass	4.08	11.09	10.76	10.80	11.37	17.03	Inf	21.11	30.00
6885MHz	Pass	4.55	9.76	10.02	10.03	9.88	15.94	Inf	20.49	30.00
6925MHz	Pass	4.55	10.21	10.44	10.40	10.26	16.35	Inf	20.90	30.00
7005MHz	Pass	4.55	10.11	10.11	10.27	10.13	16.18	Inf	20.73	30.00
7085MHz	Pass	4.55	11.23	11.34	11.44	11.57	17.42	Inf	21.97	30.00
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5985MHz	Pass	5.12	12.13	12.23	11.97	12.46	18.22	Inf	23.34	30.00
6225MHz	Pass	5.12	12.80	12.61	12.71	12.95	18.79	Inf	23.91	30.00
6385MHz	Pass	5.12	12.42	12.62	12.39	12.36	18.47	Inf	23.59	30.00
6465MHz	Pass	4.87	13.92	14.22	13.81	13.81	19.96	Inf	24.83	30.00
6545MHz	Pass	4.08	13.60	14.02	13.77	13.79	19.82	Inf	23.90	30.00
6625MHz	Pass	4.08	14.06	14.06	13.95	14.28	20.11	Inf	24.19	30.00
6705MHz	Pass	4.08	14.08	13.68	13.73	14.27	19.97	Inf	24.05	30.00
6785MHz	Pass	4.08	14.17	14.08	14.12	14.39	20.21	Inf	24.29	30.00
6865MHz	Pass	4.55	13.05	12.98	12.84	12.97	18.98	Inf	23.53	30.00
6945MHz	Pass	4.55	13.19	13.40	13.21	13.09	19.24	Inf	23.79	30.00
7025MHz	Pass	4.55	12.87	12.98	13.01	13.08	19.01	Inf	23.56	30.00
802.11be EHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	5.12	15.10	15.35	14.94	15.18	21.17	Inf	26.29	30.00



Average Power_Non-Beamforming_Full RU

Appendix C.1

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
6185MHz	Pass	5.12	15.58	15.41	15.41	15.61	21.52	Inf	26.64	30.00
6345MHz	Pass	5.12	15.52	15.42	15.21	15.46	21.42	Inf	26.54	30.00
6505MHz	Pass	4.08	16.91	17.04	16.66	16.80	22.88	Inf	26.96	30.00
6665MHz	Pass	4.08	16.88	16.64	16.71	17.05	22.84	Inf	26.92	30.00
6825MHz	Pass	4.55	15.88	15.81	15.69	15.83	21.82	Inf	26.37	30.00
6985MHz	Pass	4.55	16.03	16.08	15.95	15.85	22.00	Inf	26.55	30.00
802.11be EHT320_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
6105MHz	Pass	5.12	17.92	18.02	17.63	17.82	23.87	Inf	28.99	30.00
6265MHz	Pass	5.12	18.14	17.78	17.95	18.22	24.05	Inf	29.17	30.00
6425MHz	Pass	4.08	19.74	19.86	19.75	19.51	25.74	Inf	29.82	30.00
6585MHz	Pass	4.08	19.39	19.77	19.64	19.58	25.62	Inf	29.70	30.00
6745MHz	Pass	4.55	18.61	18.14	18.31	18.68	24.46	Inf	29.01	30.00
6905MHz	Pass	4.55	18.56	18.83	18.84	18.53	24.71	Inf	29.26	30.00

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

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	12.86	0.01932	19.07	0.08072
802.11be EHT40-BF_Nss1,(MCS0)_4TX	16.24	0.04207	22.45	0.17579
802.11be EHT80-BF_Nss1,(MCS0)_4TX	19.17	0.08260	25.38	0.34514
802.11be EHT160-BF_Nss1,(MCS0)_4TX	22.15	0.16406	28.36	0.68549
802.11be EHT320-BF_Nss1,(MCS0)_4TX	22.16	0.16444	28.37	0.68707
6.425-6.525GHz	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	13.52	0.02249	18.53	0.07129
802.11be EHT40-BF_Nss1,(MCS0)_4TX	17.10	0.05129	22.11	0.16255
802.11be EHT80-BF_Nss1,(MCS0)_4TX	19.80	0.09550	24.81	0.30269
802.11be EHT160-BF_Nss1,(MCS0)_4TX	22.44	0.17539	27.45	0.55590
802.11be EHT320-BF_Nss1,(MCS0)_4TX	22.00	0.15849	26.59	0.45604
6.525-6.875GHz	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	14.49	0.02812	19.10	0.08128
802.11be EHT40-BF_Nss1,(MCS0)_4TX	17.73	0.05929	22.50	0.17783
802.11be EHT80-BF_Nss1,(MCS0)_4TX	20.60	0.11482	25.30	0.33884
802.11be EHT160-BF_Nss1,(MCS0)_4TX	22.27	0.16866	28.10	0.64565
802.11be EHT320-BF_Nss1,(MCS0)_4TX	22.01	0.15885	27.84	0.60814
6.875-7.125GHz	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	13.28	0.02128	19.11	0.08147
802.11be EHT40-BF_Nss1,(MCS0)_4TX	16.30	0.04266	22.13	0.16331
802.11be EHT80-BF_Nss1,(MCS0)_4TX	19.15	0.08222	24.98	0.31477
802.11be EHT160-BF_Nss1,(MCS0)_4TX	21.69	0.14757	27.52	0.56494

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11be EHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	6.21	7.02	6.29	6.04	6.30	12.45	Inf	18.66	30.00
6195MHz	Pass	6.21	5.39	6.08	5.78	6.29	11.92	Inf	18.13	30.00
6415MHz	Pass	6.21	7.06	7.33	6.14	6.75	12.86	Inf	19.07	30.00
6435MHz	Pass	5.01	7.29	8.19	7.25	7.18	13.52	Inf	18.53	30.00
6475MHz	Pass	5.01	7.17	7.61	6.78	6.98	13.17	Inf	18.18	30.00
6515MHz	Pass	5.01	7.65	7.45	7.32	7.13	13.41	Inf	18.42	30.00
6535MHz	Pass	4.59	8.01	8.92	8.04	7.93	14.26	Inf	18.85	30.00
6695MHz	Pass	4.59	8.47	8.63	8.23	8.52	14.49	Inf	19.08	30.00
6875MHz	Pass	5.83	6.94	7.98	7.34	6.64	13.27	Inf	19.10	30.00
6895MHz	Pass	5.83	7.67	7.23	6.97	7.15	13.28	Inf	19.11	30.00
6995MHz	Pass	5.83	7.78	6.93	6.65	6.77	13.08	Inf	18.91	30.00
7095MHz	Pass	5.83	6.75	6.88	7.30	6.25	12.83	Inf	18.66	30.00
7115MHz	Pass	5.83	4.16	4.38	4.05	4.30	10.24	Inf	16.07	30.00
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5965MHz	Pass	6.21	9.60	9.75	9.47	9.32	15.56	Inf	21.77	30.00
6205MHz	Pass	6.21	10.53	10.25	10.09	9.97	16.24	Inf	22.45	30.00
6405MHz	Pass	6.21	10.35	10.38	9.75	9.34	16.00	Inf	22.21	30.00
6445MHz	Pass	5.01	11.61	11.60	10.43	10.52	17.10	Inf	22.11	30.00
6485MHz	Pass	5.01	11.23	10.35	10.26	10.89	16.72	Inf	21.73	30.00
6525MHz	Pass	5.01	11.15	10.67	10.76	10.24	16.74	Inf	21.75	30.00
6565MHz	Pass	4.59	12.34	11.98	11.39	11.01	17.73	Inf	22.32	30.00
6685MHz	Pass	4.59	10.80	10.73	10.39	11.33	16.85	Inf	21.44	30.00
6885MHz	Pass	5.83	11.29	11.02	10.55	9.54	16.67	Inf	22.50	30.00
6925MHz	Pass	5.83	11.05	10.12	10.04	9.82	16.30	Inf	22.13	30.00
7005MHz	Pass	5.83	9.90	9.94	9.45	9.74	15.78	Inf	21.61	30.00
7085MHz	Pass	5.83	10.00	9.85	9.95	9.41	15.83	Inf	21.66	30.00
802.11be EHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5985MHz	Pass	6.21	13.61	12.78	12.42	12.80	18.95	Inf	25.16	30.00
6225MHz	Pass	6.21	13.26	13.13	12.85	13.33	19.17	Inf	25.38	30.00
6385MHz	Pass	6.21	13.43	13.15	12.27	12.36	18.85	Inf	25.06	30.00
6465MHz	Pass	5.01	14.37	13.81	13.38	13.48	19.80	Inf	24.81	30.00
6545MHz	Pass	5.01	13.51	14.09	13.90	13.01	19.67	Inf	24.68	30.00
6625MHz	Pass	4.59	14.81	14.80	14.15	14.53	20.60	Inf	25.19	30.00
6705MHz	Pass	4.59	13.79	13.35	13.71	13.24	19.55	Inf	24.14	30.00
6785MHz	Pass	4.59	14.32	13.72	13.91	13.71	19.94	Inf	24.53	30.00
6865MHz	Pass	5.83	13.31	13.88	13.45	13.13	19.47	Inf	25.30	30.00
6945MHz	Pass	5.83	12.94	13.15	12.73	11.94	18.73	Inf	24.56	30.00
7025MHz	Pass	5.83	13.62	12.73	12.86	13.26	19.15	Inf	24.98	30.00
802.11be EHT160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	6.21	16.25	15.98	15.43	15.19	21.75	Inf	27.96	30.00
6185MHz	Pass	6.21	16.29	16.16	15.70	16.33	22.15	Inf	28.36	30.00
6345MHz	Pass	6.21	15.63	15.16	15.18	15.41	21.37	Inf	27.58	30.00



Average Power_Beamforming

Appendix C.2

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
6505MHz	Pass	5.01	16.29	16.66	16.36	16.35	22.44	Inf	27.45	30.00
6665MHz	Pass	4.59	16.65	16.18	15.78	15.94	22.17	Inf	26.76	30.00
6825MHz	Pass	5.83	16.46	16.67	15.92	15.89	22.27	Inf	28.10	30.00
6985MHz	Pass	5.83	15.99	15.69	15.36	15.61	21.69	Inf	27.52	30.00
802.11be EHT320-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
6105MHz	Pass	6.21	16.54	16.16	15.88	15.95	22.16	Inf	28.37	30.00
6265MHz	Pass	6.21	15.90	15.93	15.53	15.72	21.79	Inf	28.00	30.00
6425MHz	Pass	4.59	15.96	16.23	15.99	15.75	22.01	Inf	26.60	30.00
6585MHz	Pass	4.59	16.21	16.07	16.05	15.54	22.00	Inf	26.59	30.00
6745MHz	Pass	5.83	16.34	15.73	15.62	16.08	21.97	Inf	27.80	30.00
6905MHz	Pass	5.83	16.02	16.14	15.83	15.97	22.01	Inf	27.84	30.00

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



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.925-6.425GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	-1.27	4.94
802.11be EHT20_Nss1,(MCS0)_4TX	-1.22	4.99
802.11be EHT40_Nss1,(MCS0)_4TX	-1.58	4.63
802.11be EHT80_Nss1,(MCS0)_4TX	-1.32	4.89
802.11be EHT160_Nss1,(MCS0)_4TX	-1.35	4.86
802.11be EHT320_Nss1,(MCS0)_4TX	0.09	4.68
6.425-6.525GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	-0.15	4.86
802.11be EHT20_Nss1,(MCS0)_4TX	-0.40	4.61
802.11be EHT40_Nss1,(MCS0)_4TX	-0.09	4.58
802.11be EHT80_Nss1,(MCS0)_4TX	-0.10	4.91
802.11be EHT160_Nss1,(MCS0)_4TX	0.08	4.67
802.11be EHT320_Nss1,(MCS0)_4TX	0.02	4.61
6.525-6.875GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	-0.02	4.71
802.11be EHT20_Nss1,(MCS0)_4TX	0.11	4.81
802.11be EHT40_Nss1,(MCS0)_4TX	0.01	4.80
802.11be EHT80_Nss1,(MCS0)_4TX	0.16	4.75
802.11be EHT160_Nss1,(MCS0)_4TX	0.09	4.75
802.11be EHT320_Nss1,(MCS0)_4TX	-1.01	4.82
6.875-7.125GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	-0.91	4.92
802.11be EHT20_Nss1,(MCS0)_4TX	-0.88	4.95
802.11be EHT40_Nss1,(MCS0)_4TX	-0.85	4.98
802.11be EHT80_Nss1,(MCS0)_4TX	-0.94	4.89
802.11be EHT160_Nss1,(MCS0)_4TX	-0.89	4.94

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	6.21	-7.07	-7.35	-7.52	-6.99	-1.27	Inf	4.94	5.00
6195MHz	Pass	6.21	-7.04	-7.26	-7.26	-7.04	-1.31	Inf	4.90	5.00
6415MHz	Pass	6.21	-7.60	-7.31	-7.64	-7.55	-1.68	Inf	4.53	5.00
6435MHz	Pass	5.01	-6.03	-5.59	-6.23	-6.05	-0.17	Inf	4.84	5.00
6475MHz	Pass	5.01	-6.57	-5.93	-6.41	-6.56	-0.53	Inf	4.48	5.00
6515MHz	Pass	5.01	-6.36	-5.50	-5.99	-6.14	-0.15	Inf	4.86	5.00
6535MHz	Pass	4.59	-6.25	-5.55	-6.08	-6.07	-0.11	Inf	4.48	5.00
6695MHz	Pass	4.59	-5.73	-5.99	-6.17	-5.70	-0.02	Inf	4.57	5.00
6875MHz	Pass	5.83	-6.98	-6.88	-7.08	-7.07	-1.12	Inf	4.71	5.00
6895MHz	Pass	5.83	-7.07	-7.00	-7.19	-7.34	-1.28	Inf	4.55	5.00
6995MHz	Pass	5.83	-6.97	-6.69	-6.83	-7.17	-0.94	Inf	4.89	5.00
7095MHz	Pass	5.83	-7.33	-7.08	-7.01	-6.70	-1.09	Inf	4.74	5.00
7115MHz	Pass	5.83	-6.96	-6.87	-6.84	-6.78	-0.91	Inf	4.92	5.00
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	6.21	-6.93	-7.21	-7.47	-6.94	-1.22	Inf	4.99	5.00
6195MHz	Pass	6.21	-7.10	-7.26	-7.28	-6.98	-1.25	Inf	4.96	5.00
6415MHz	Pass	6.21	-7.51	-7.06	-7.57	-7.50	-1.49	Inf	4.72	5.00
6435MHz	Pass	5.01	-6.42	-5.89	-6.68	-6.47	-0.46	Inf	4.55	5.00
6475MHz	Pass	5.01	-6.60	-5.74	-6.54	-6.56	-0.40	Inf	4.61	5.00
6515MHz	Pass	5.01	-6.88	-5.92	-6.49	-6.54	-0.52	Inf	4.49	5.00
6535MHz	Pass	4.59	-6.29	-5.32	-6.02	-6.02	-0.03	Inf	4.56	5.00
6695MHz	Pass	4.59	-5.82	-5.67	-6.06	-5.54	0.11	Inf	4.70	5.00
6875MHz	Pass	5.83	-7.02	-6.73	-6.91	-6.97	-1.02	Inf	4.81	5.00
6895MHz	Pass	5.83	-7.22	-6.91	-7.09	-7.27	-1.27	Inf	4.56	5.00
6995MHz	Pass	5.83	-6.96	-6.83	-6.95	-6.54	-0.88	Inf	4.95	5.00
7095MHz	Pass	5.83	-7.44	-6.97	-7.09	-6.64	-1.10	Inf	4.73	5.00
7115MHz	Pass	5.83	-12.29	-12.64	-12.89	-12.26	-6.66	Inf	-0.83	5.00
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5965MHz	Pass	6.21	-7.25	-7.71	-8.14	-7.46	-1.67	Inf	4.54	5.00
6205MHz	Pass	6.21	-7.13	-7.73	-7.31	-7.56	-1.58	Inf	4.63	5.00
6405MHz	Pass	6.21	-7.58	-7.49	-7.45	-7.69	-1.66	Inf	4.55	5.00
6445MHz	Pass	5.01	-6.33	-6.14	-6.54	-6.54	-0.49	Inf	4.52	5.00
6485MHz	Pass	5.01	-6.41	-6.14	-6.37	-6.61	-0.43	Inf	4.58	5.00
6525MHz	Pass	4.59	-5.94	-5.78	-6.06	-6.09	-0.09	Inf	4.50	5.00
6565MHz	Pass	4.59	-5.84	-6.04	-6.12	-5.91	-0.12	Inf	4.47	5.00
6685MHz	Pass	4.59	-5.54	-6.35	-6.13	-5.66	0.01	Inf	4.60	5.00
6885MHz	Pass	5.83	-6.78	-7.04	-6.89	-7.00	-1.03	Inf	4.80	5.00
6925MHz	Pass	5.83	-6.63	-6.74	-6.67	-6.85	-0.85	Inf	4.98	5.00
7005MHz	Pass	5.83	-6.47	-6.82	-6.67	-6.91	-0.85	Inf	4.98	5.00
7085MHz	Pass	5.83	-7.08	-7.19	-6.93	-6.92	-1.08	Inf	4.75	5.00
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5985MHz	Pass	6.21	-7.38	-7.71	-7.86	-7.46	-1.66	Inf	4.55	5.00
6225MHz	Pass	6.21	-6.90	-7.41	-7.23	-7.07	-1.32	Inf	4.89	5.00
6385MHz	Pass	6.21	-7.23	-7.47	-7.65	-7.62	-1.60	Inf	4.61	5.00
6465MHz	Pass	5.01	-5.76	-5.74	-6.16	-6.24	-0.10	Inf	4.91	5.00
6545MHz	Pass	4.59	-5.94	-5.74	-6.21	-6.01	-0.11	Inf	4.48	5.00
6625MHz	Pass	4.59	-5.50	-5.92	-6.00	-5.55	0.16	Inf	4.75	5.00
6705MHz	Pass	4.59	-5.45	-6.35	-6.21	-5.54	0.00	Inf	4.59	5.00
6785MHz	Pass	4.59	-5.51	-6.05	-5.91	-5.63	0.11	Inf	4.70	5.00
6865MHz	Pass	5.83	-6.62	-7.16	-7.23	-7.05	-1.14	Inf	4.69	5.00
6945MHz	Pass	5.83	-6.62	-6.71	-6.73	-6.96	-0.94	Inf	4.89	5.00
7025MHz	Pass	5.83	-6.78	-7.06	-6.98	-6.88	-1.05	Inf	4.78	5.00
802.11be EHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	6.21	-7.21	-7.25	-7.71	-7.50	-1.46	Inf	4.75	5.00



Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
6185MHz	Pass	6.21	-6.88	-7.30	-7.32	-7.21	-1.35	Inf	4.86	5.00
6345MHz	Pass	6.21	-6.80	-7.17	-7.67	-7.26	-1.41	Inf	4.80	5.00
6505MHz	Pass	4.59	-5.58	-5.56	-6.15	-5.76	0.08	Inf	4.67	5.00
6665MHz	Pass	4.59	-5.39	-6.07	-6.00	-5.62	0.09	Inf	4.68	5.00
6825MHz	Pass	5.83	-6.59	-7.17	-7.12	-6.97	-1.08	Inf	4.75	5.00
6985MHz	Pass	5.83	-6.49	-6.70	-6.78	-6.93	-0.89	Inf	4.94	5.00
802.11be EHT320_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
6105MHz	Pass	6.21	-7.23	-7.49	-7.76	-7.74	-1.64	Inf	4.57	5.00
6265MHz	Pass	6.21	-7.01	-7.71	-7.38	-7.32	-1.64	Inf	4.57	5.00
6425MHz	Pass	4.59	-5.46	-5.17	-5.71	-6.00	0.09	Inf	4.68	5.00
6585MHz	Pass	4.59	-5.88	-5.73	-5.81	-5.80	0.02	Inf	4.61	5.00
6745MHz	Pass	5.83	-6.55	-7.46	-7.32	-7.04	-1.18	Inf	4.65	5.00
6905MHz	Pass	5.83	-6.61	-7.01	-6.90	-7.05	-1.01	Inf	4.82	5.00

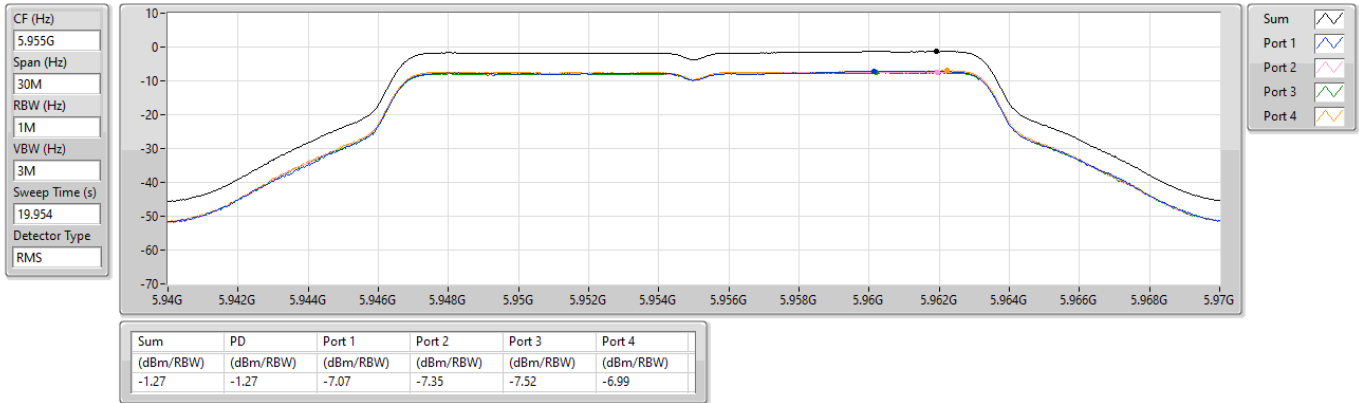
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

5.925-6.425GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5955MHz

22/03/2025

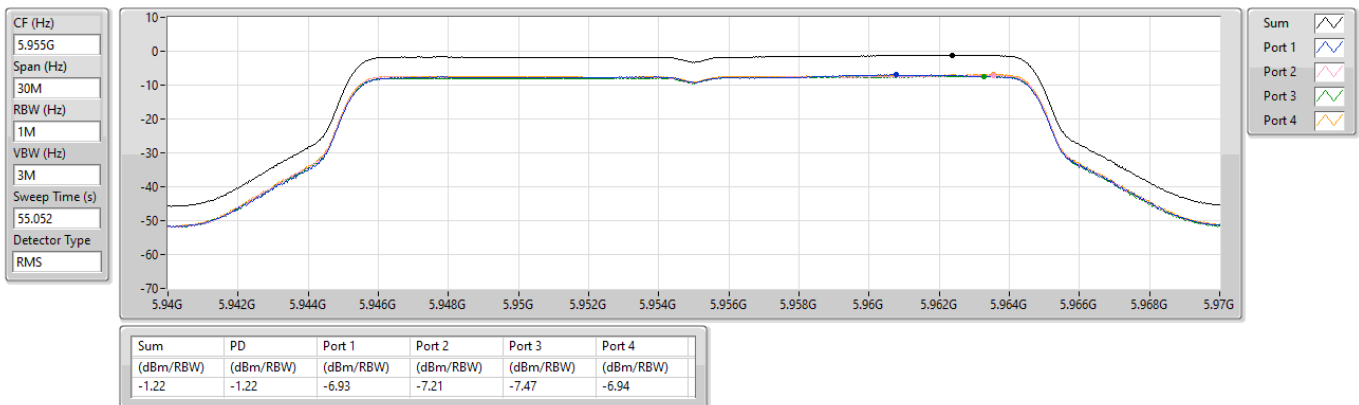


5.925-6.425GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5955MHz

22/03/2025



5.925-6.425GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

6205MHz

22/03/2025

CF (Hz)
6.205G

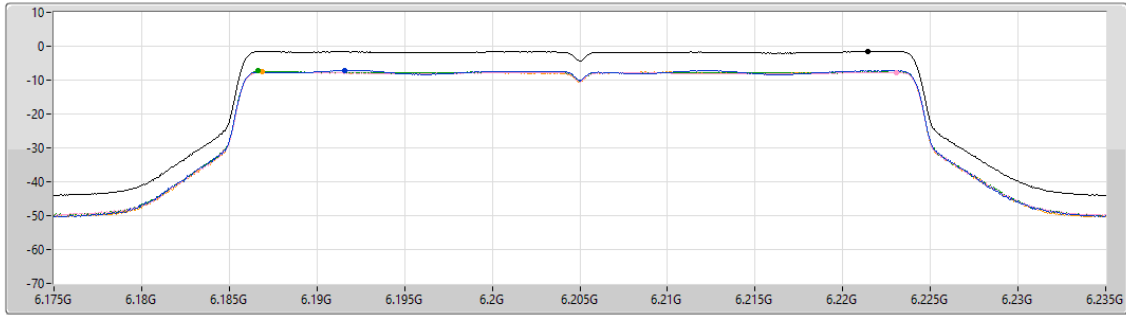
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
55.083

Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.58	-1.58	-7.13	-7.73	-7.31	-7.56

5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0)_4TX

PSD

6225MHz

22/03/2025

CF (Hz)
6.225G

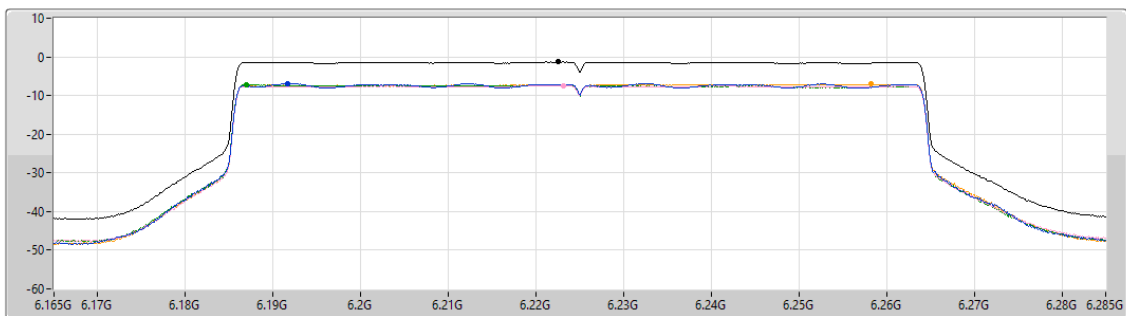
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
55.052

Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.32	-1.32	-6.90	-7.41	-7.23	-7.07

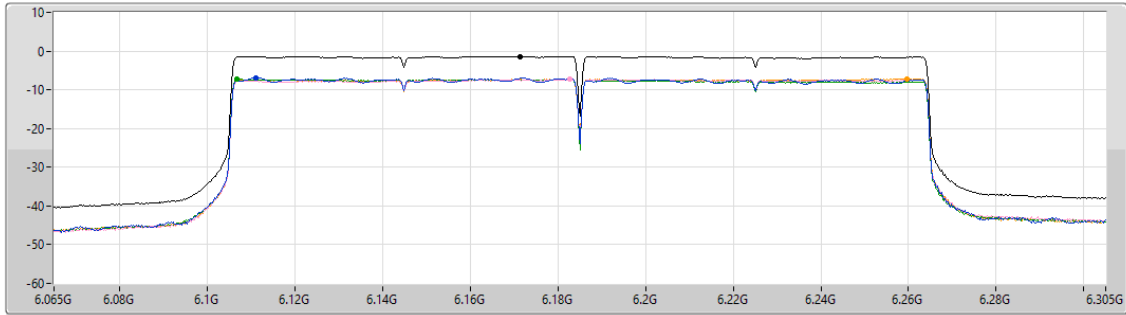
5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_4TX

PSD

6185MHz

22/03/2025

CF (Hz)
6.185G
Span (Hz)
240M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
55.052
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.35	-1.35	-6.88	-7.30	-7.32	-7.21

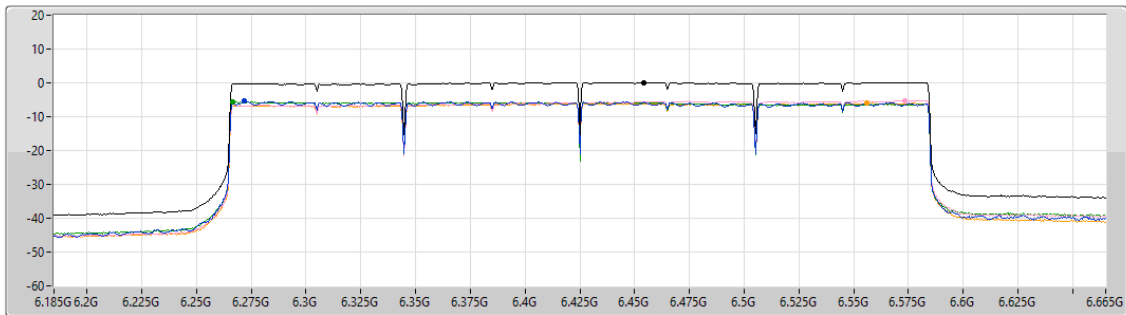
5.925-6.425GHz_802.11be EHT320_Nss1,(MCS0)_4TX

PSD

6425MHz

22/03/2025

CF (Hz)
6.425G
Span (Hz)
480M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
55.176
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
0.09	0.09	-5.46	-5.17	-5.71	-6.00

6.425-6.525GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

6515MHz

22/03/2025

CF (Hz)
6.515G

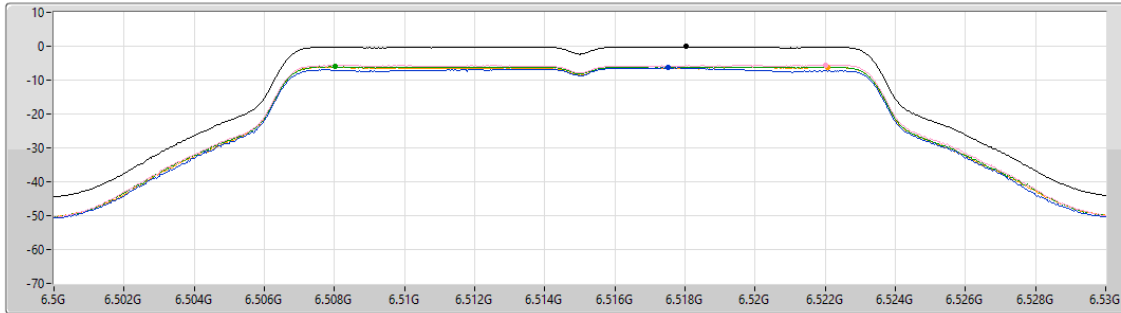
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
19.954

Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.15	-0.15	-6.36	-5.50	-5.99	-6.14

6.425-6.525GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

6475MHz

22/03/2025

CF (Hz)
6.475G

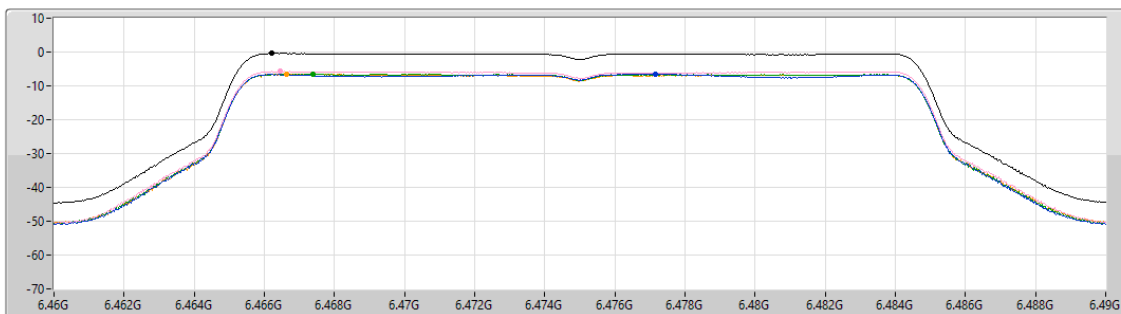
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
55.052

Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.40	-0.40	-6.60	-5.74	-6.54	-6.56

6.425-6.525GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

6485MHz

22/03/2025

CF (Hz)
6.485G

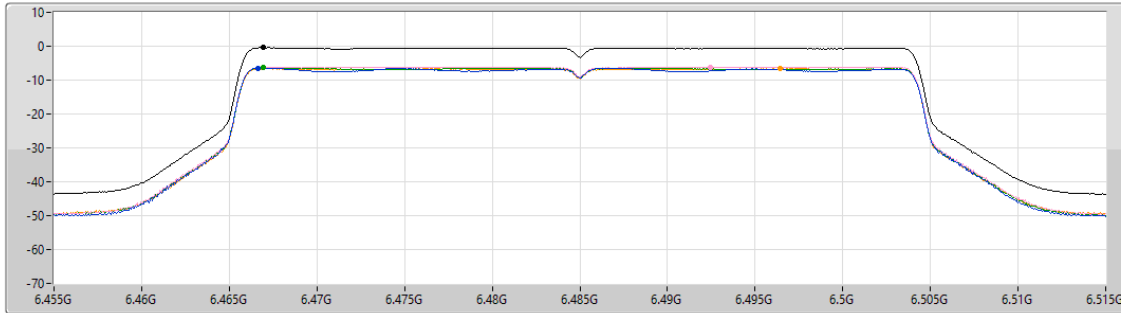
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
55.083

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.43	-0.43	-6.41	-6.14	-6.37	-6.61

6.425-6.525GHz_802.11be EHT80_Nss1,(MCS0)_4TX

PSD

6465MHz

22/03/2025

CF (Hz)
6.465G

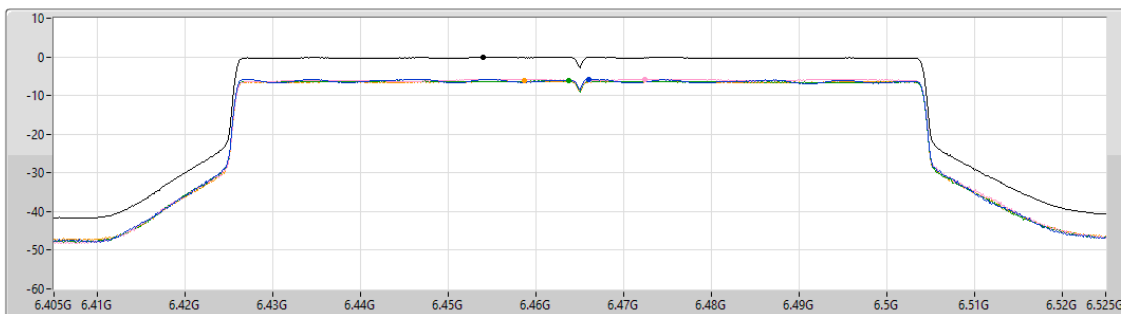
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
55.052

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

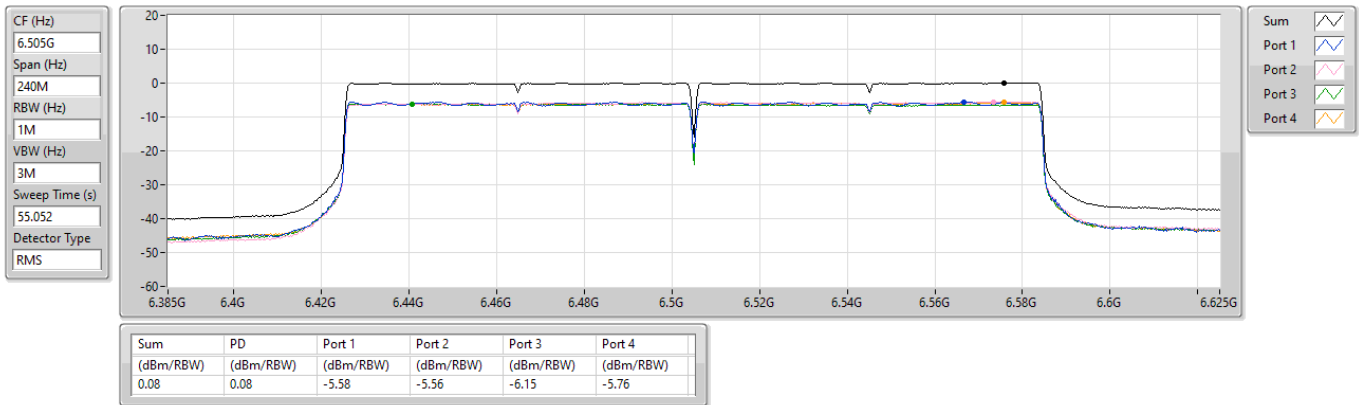
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.10	-0.10	-5.76	-5.74	-6.16	-6.24

6.425-6.525GHz_802.11be EHT160_Nss1,(MCS0)_4TX

PSD

6505MHz

22/03/2025

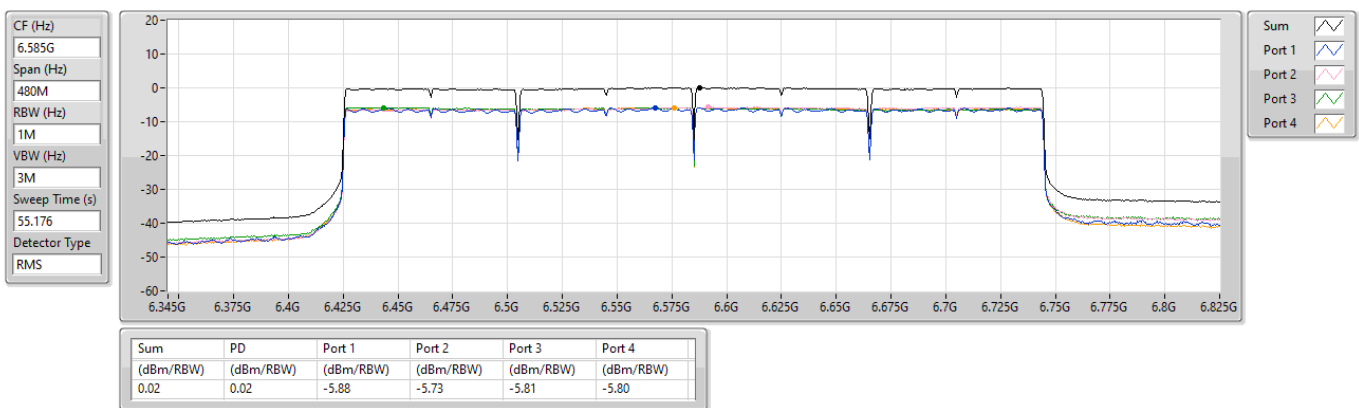


6.425-6.525GHz_802.11be EHT320_Nss1,(MCS0)_4TX

PSD

6585MHz

22/03/2025



6.525-6.875GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

6875MHz

22/03/2025

CF (Hz)
6.875G

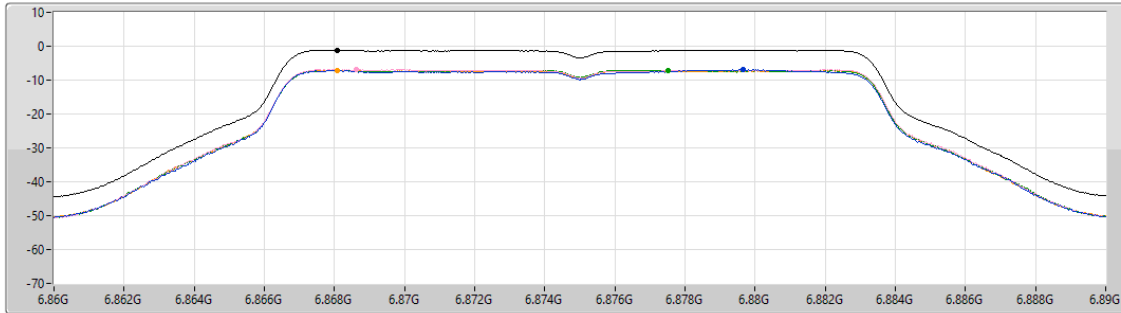
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
19.954

Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.12	-1.12	-6.98	-6.88	-7.08	-7.07

6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

6875MHz

22/03/2025

CF (Hz)
6.875G

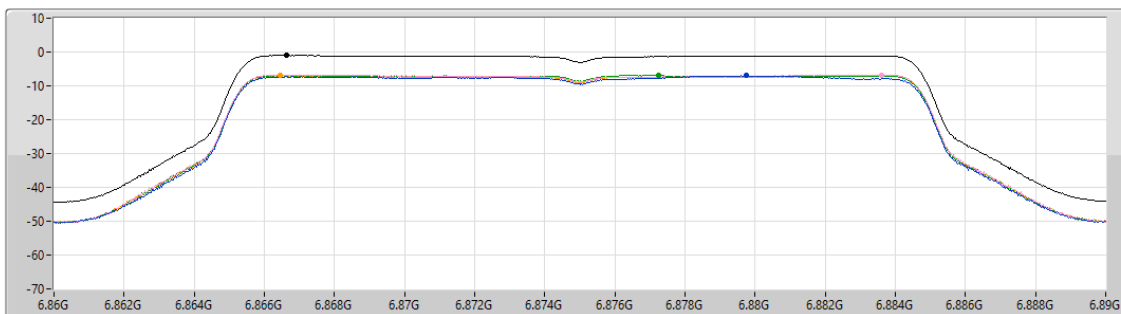
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
55.052

Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.02	-1.02	-7.02	-6.73	-6.91	-6.97

6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

6885MHz

22/03/2025

CF (Hz)
6.885G

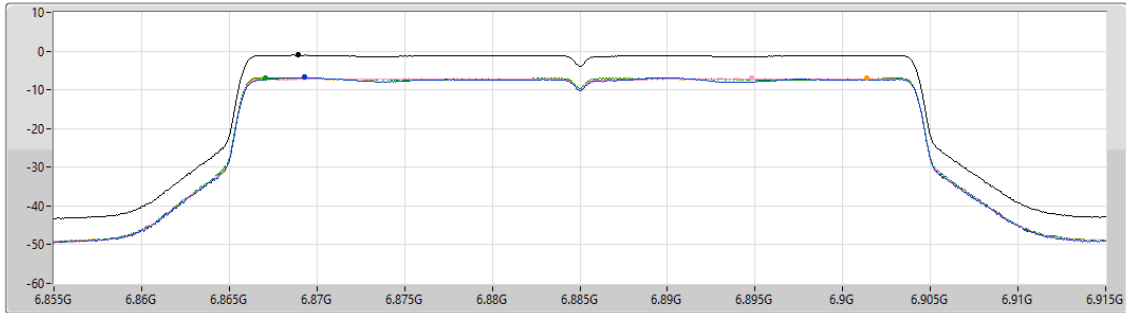
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
55.083

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.03	-1.03	-6.78	-7.04	-6.89	-7.00

6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_4TX

PSD

6625MHz

22/03/2025

CF (Hz)
6.625G

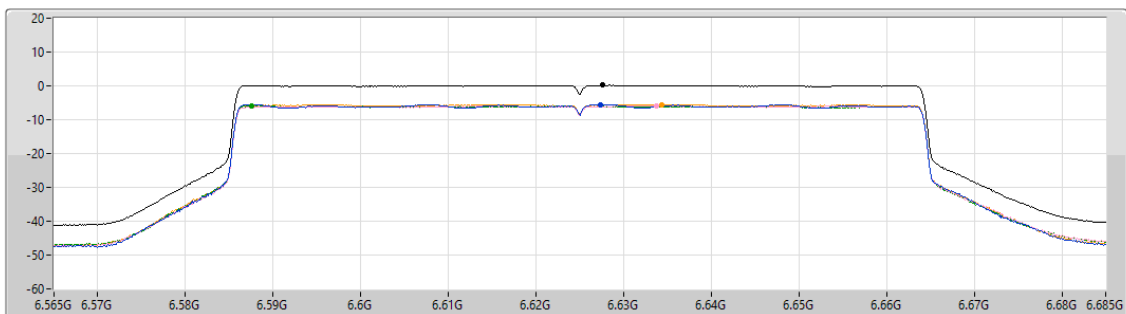
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
55.052

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.16	0.16	-5.50	-5.92	-6.00	-5.55

6.525-6.875GHz_802.11be EHT160_Nss1,(MCS0)_4TX

PSD

6825MHz

22/03/2025

CF (Hz)
6.825G

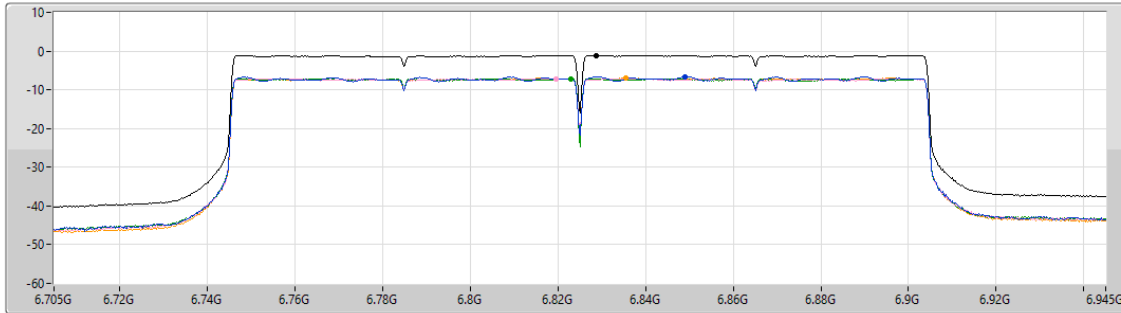
Span (Hz)
240M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
55.052

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Port 3 ☒

Port 4 ☒

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.08	-1.08	-6.59	-7.17	-7.12	-6.97

6.525-6.875GHz_802.11be EHT320_Nss1,(MCS0)_4TX

PSD

6905MHz

22/03/2025

CF (Hz)
6.905G

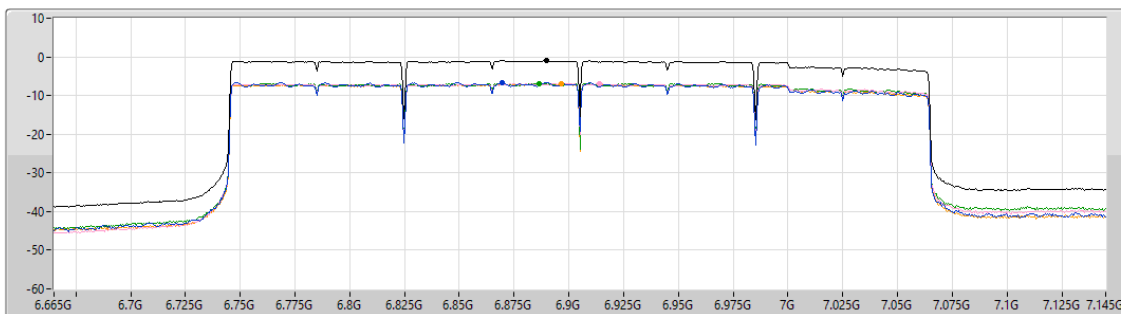
Span (Hz)
480M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
55.176

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Port 3 ☒

Port 4 ☒

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.01	-1.01	-6.61	-7.01	-6.90	-7.05

6.875-7.125GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

7115MHz

22/03/2025

CF (Hz)
7.115G

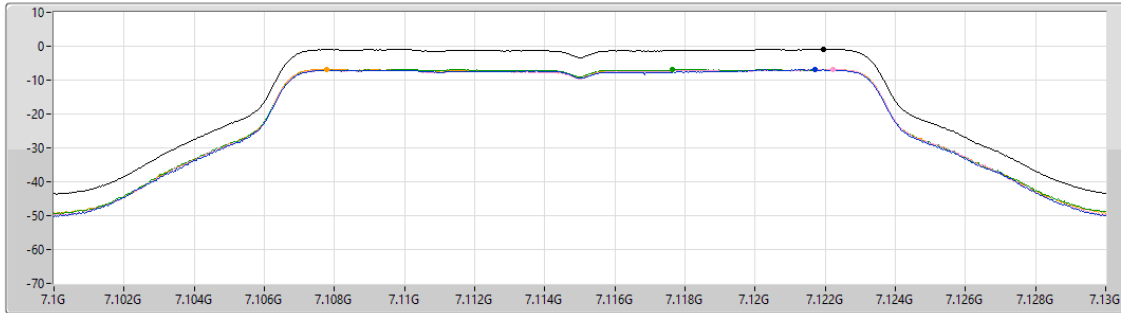
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
19.954

Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.91	-0.91	-6.96	-6.87	-6.84	-6.78

6.875-7.125GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

6995MHz

22/03/2025

CF (Hz)
6.995G

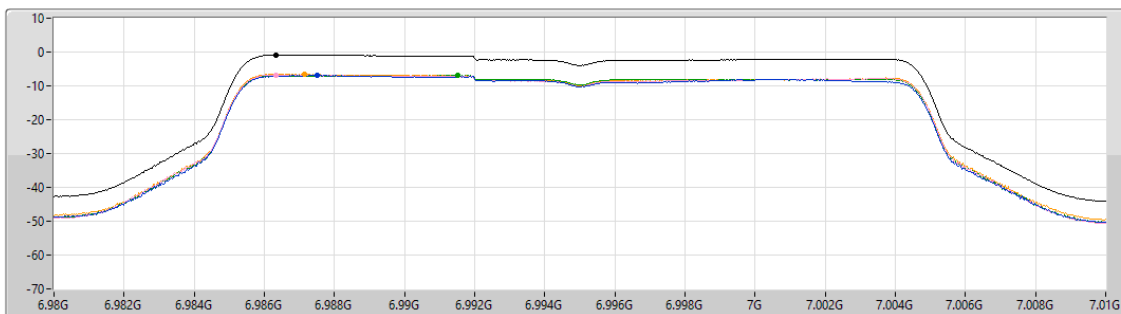
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
55.052

Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.88	-0.88	-6.96	-6.83	-6.95	-6.54

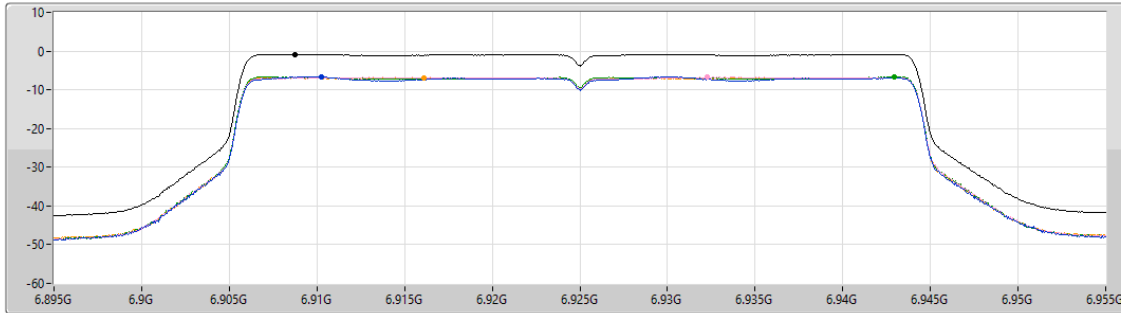
6.875-7.125GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

6925MHz

22/03/2025

CF (Hz)
6.925G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
55.083
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.85	-0.85	-6.63	-6.74	-6.67	-6.85

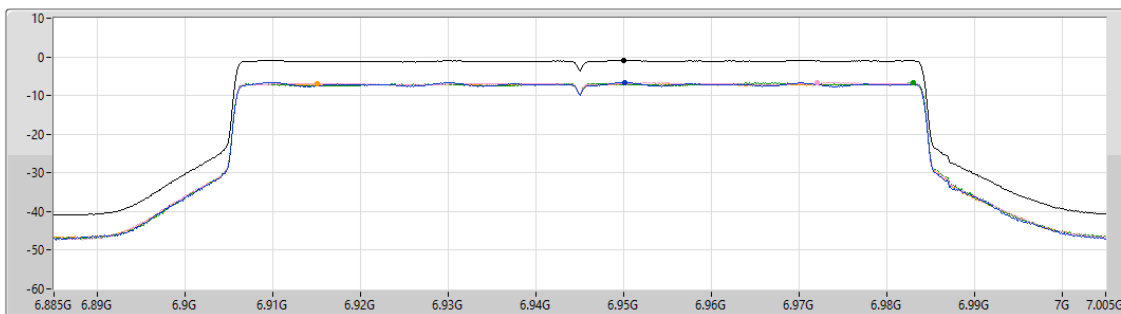
6.875-7.125GHz_802.11be EHT80_Nss1,(MCS0)_4TX

PSD

6945MHz

22/03/2025

CF (Hz)
6.945G
Span (Hz)
120M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
55.052
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.94	-0.94	-6.62	-6.71	-6.73	-6.96

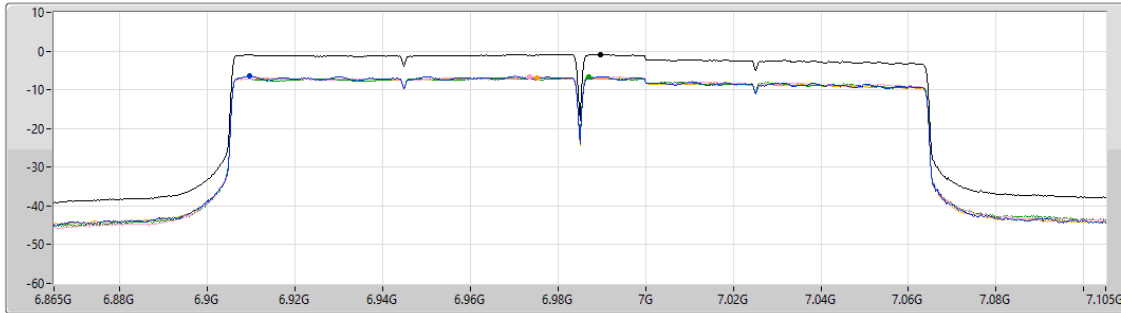
6.875-7.125GHz_802.11be EHT160_Nss1,(MCS0)_4TX

PSD

6985MHz

22/03/2025

CF (Hz)
6.985G
Span (Hz)
240M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
55.052
Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.89	-0.89	-6.49	-6.70	-6.78	-6.93



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.925-6.425GHz	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	-1.79	4.42
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_4TX	-1.52	4.69
802.11be EHT320_Nss1,(MCS0),3xRU996 MRU 4_4TX	-1.70	4.51
6.525-6.875GHz	-	-
802.11be EHT320_Nss1,(MCS0),2xRU996 MRU 1_4TX	-1.32	4.51
6.875-7.125GHz	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	-1.52	4.31
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_4TX	-1.39	4.44

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX	-	-	-	-	-	-	-	-	-	-
5985MHz	Pass	6.21	-7.54	-7.70	-7.99	-7.78	-1.79	Inf	4.42	5.00
7025MHz	Pass	5.83	-6.65	-7.38	-7.22	-7.48	-1.52	Inf	4.31	5.00
802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	6.21	-7.23	-7.16	-7.64	-7.73	-1.52	Inf	4.69	5.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_4TX	-	-	-	-	-	-	-	-	-	-
6985MHz	Pass	5.83	-6.37	-6.69	-7.29	-8.32	-1.39	Inf	4.44	5.00
802.11be EHT320_Nss1,(MCS0),3xRU996 MRU 4_4TX	-	-	-	-	-	-	-	-	-	-
6105MHz	Pass	6.21	-7.21	-7.34	-7.82	-7.82	-1.70	Inf	4.51	5.00
802.11be EHT320_Nss1,(MCS0),2xRU996 MRU 1_4TX	-	-	-	-	-	-	-	-	-	-
6905MHz	Pass	5.83	-6.57	-7.07	-7.61	-7.07	-1.32	Inf	4.51	5.00

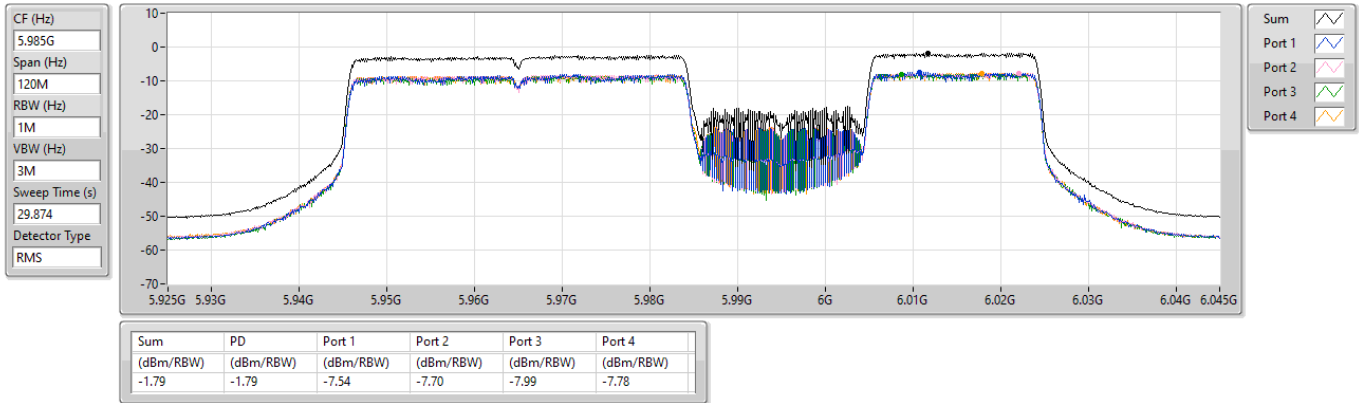
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX

PSD

5985MHz

30/03/2025

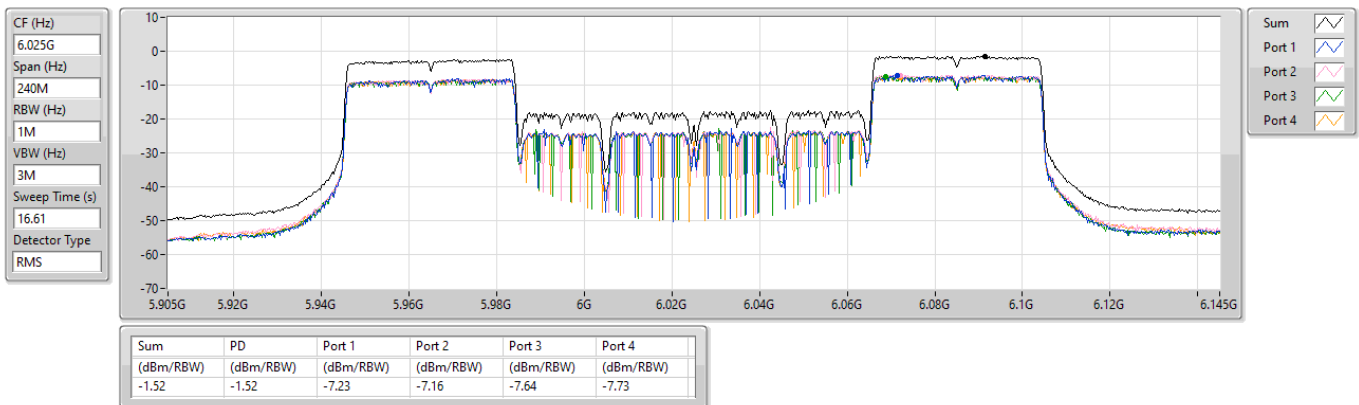


5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0),RU484+RU484 MRU 1_4TX

PSD

6025MHz

30/03/2025



5.925-6.425GHz_802.11be EHT320_Nss1,(MCS0),3xRU996 MRU 4_4TX

PSD

6105MHz

30/03/2025

CF (Hz)
6.105G

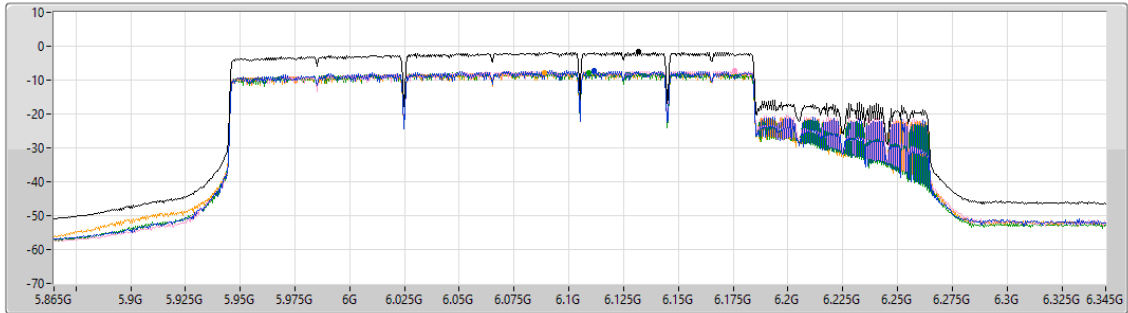
Span (Hz)
480M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
16.855

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

Port 3 ☐

Port 4 ☐

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.70	-1.70	-7.21	-7.34	-7.82	-7.82

6.525-6.875GHz_802.11be EHT320_Nss1,(MCS0),2xRU996 MRU 1_4TX

PSD

6905MHz

30/03/2025

CF (Hz)
6.905G

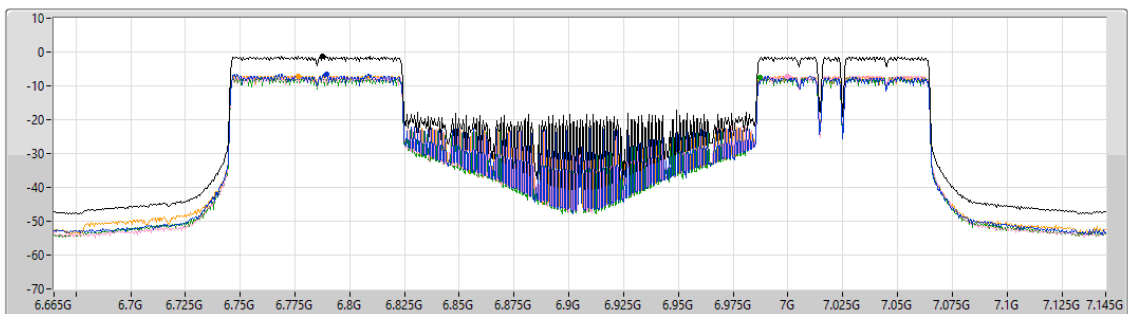
Span (Hz)
480M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
53.586

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

Port 3 ☐

Port 4 ☐

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.32	-1.32	-6.57	-7.07	-7.61	-7.07

6.875-7.125GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 3_4TX

PSD

7025MHz

30/03/2025

CF (Hz)
7.025G

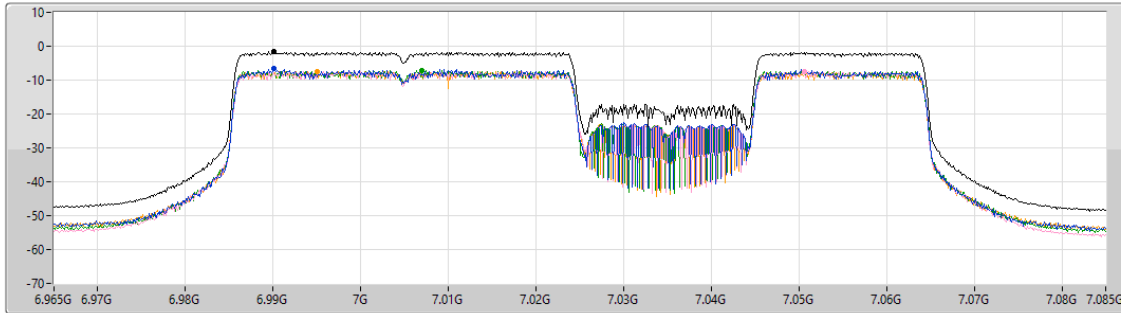
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
29.874

Detector Type
RMS



Sum ☒

Port 1 ☐

Port 2 ☐

Port 3 ☐

Port 4 ☐

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.52	-1.52	-6.65	-7.38	-7.22	-7.48

6.875-7.125GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_4TX

PSD

6985MHz

30/03/2025

CF (Hz)
6.985G

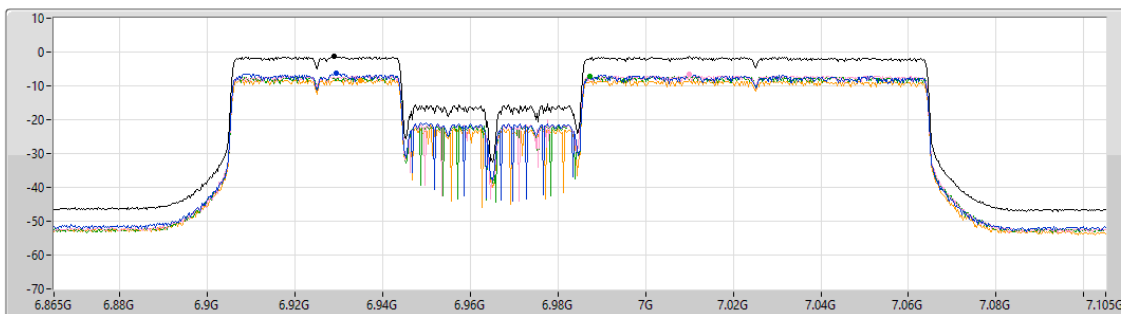
Span (Hz)
240M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
16.547

Detector Type
RMS



Sum ☒

Port 1 ☐

Port 2 ☐

Port 3 ☐

Port 4 ☐

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.39	-1.39	-6.37	-6.69	-7.29	-8.32



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.925-6.425GHz	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_4TX	-2.00	4.21
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_4TX	-1.50	4.71
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 2_4TX	-1.75	4.46
6.525-6.875GHz	-	-
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 10_4TX	-1.16	4.67
6.875-7.125GHz	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_4TX	-1.33	4.50
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_4TX	-0.93	4.90

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_4TX	-	-	-	-	-	-	-	-	-	-
5985MHz	Pass	6.21	-7.52	-8.01	-8.35	-7.96	-2.00	Inf	4.21	5.00
802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_4TX	-	-	-	-	-	-	-	-	-	-
7025MHz	Pass	5.83	-6.81	-7.37	-7.30	-7.34	-1.33	Inf	4.50	5.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_4TX	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	6.21	-7.13	-7.12	-7.85	-7.85	-1.50	Inf	4.71	5.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_4TX	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	6.21	-7.44	-7.53	-8.14	-8.02	-1.79	Inf	4.42	5.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_4TX	-	-	-	-	-	-	-	-	-	-
6985MHz	Pass	5.83	-6.05	-7.02	-7.27	-6.84	-0.93	Inf	4.90	5.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_4TX	-	-	-	-	-	-	-	-	-	-
6985MHz	Pass	5.83	-6.34	-7.16	-7.57	-8.11	-1.41	Inf	4.42	5.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 2_4TX	-	-	-	-	-	-	-	-	-	-
6105MHz	Pass	6.21	-7.33	-7.54	-7.86	-8.02	-1.75	Inf	4.46	5.00
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 4_4TX	-	-	-	-	-	-	-	-	-	-
6105MHz	Pass	6.21	-7.55	-7.58	-8.31	-8.27	-2.01	Inf	4.20	5.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 3_4TX	-	-	-	-	-	-	-	-	-	-
6105MHz	Pass	6.21	-7.66	-7.58	-8.38	-8.26	-2.01	Inf	4.20	5.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP 4_4TX	-	-	-	-	-	-	-	-	-	-
6905MHz	Pass	5.83	-6.65	-7.31	-7.72	-6.73	-1.30	Inf	4.53	5.00
802.11be EHT320_Nss1,(MCS0),3xRU996 CP 2_4TX	-	-	-	-	-	-	-	-	-	-
6905MHz	Pass	5.83	-6.47	-7.17	-7.59	-6.60	-1.17	Inf	4.66	5.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 10_4TX	-	-	-	-	-	-	-	-	-	-
6905MHz	Pass	5.83	-6.39	-7.23	-7.65	-6.81	-1.16	Inf	4.67	5.00

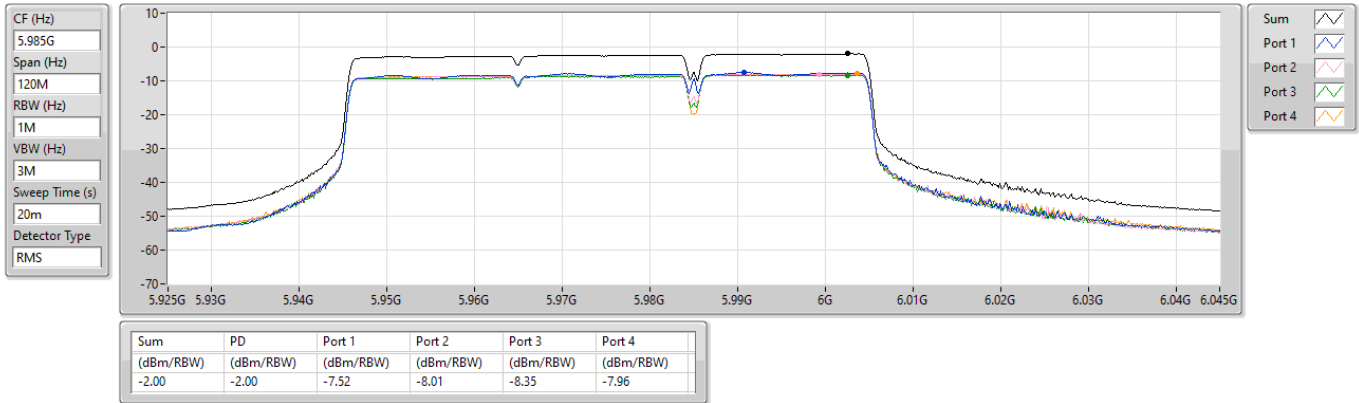
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 4_4TX

PSD

5985MHz

12/04/2025

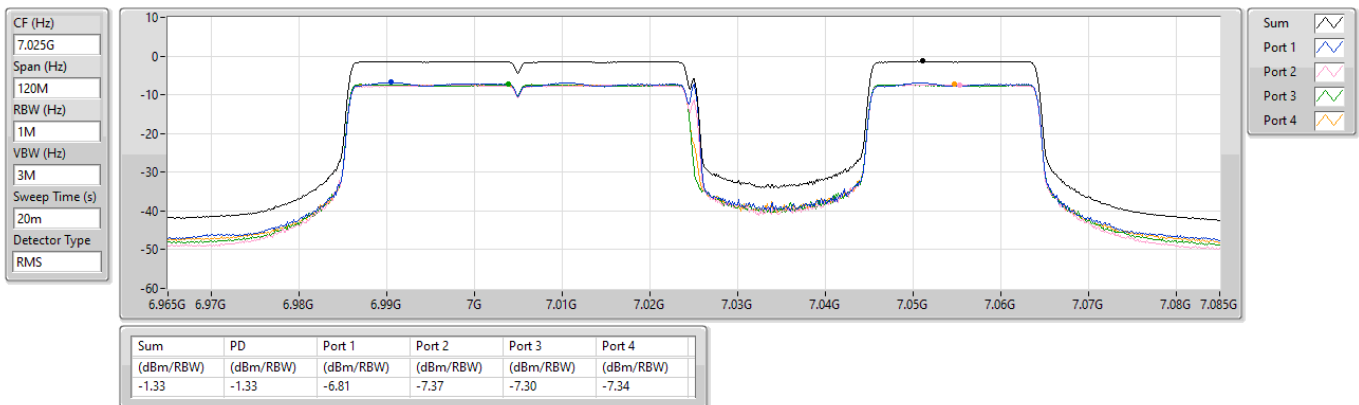


6.875-7.125GHz_802.11be EHT80_Nss1,(MCS0),RU484+RU242 CP 3_4TX

PSD

7025MHz

12/04/2025



5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 7_4TX

PSD

6025MHz

12/04/2025

CF (Hz)
6.025G

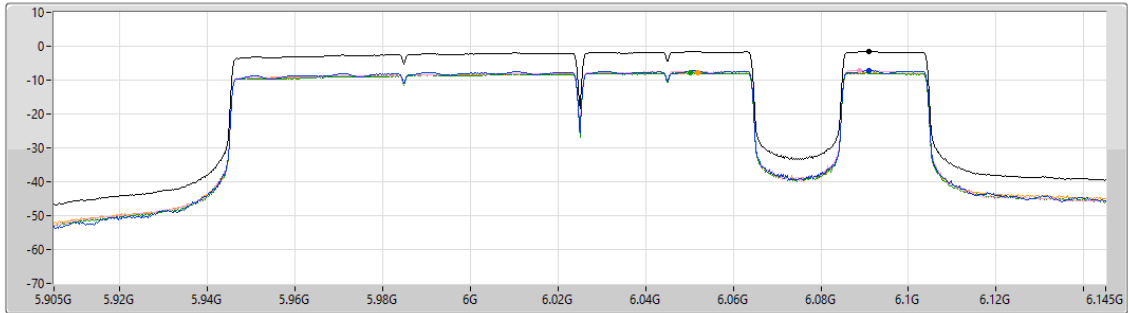
Span (Hz)
240M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.50	-1.50	-7.13	-7.12	-7.85	-7.85

5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 4_4TX

PSD

6025MHz

12/04/2025

CF (Hz)
6.025G

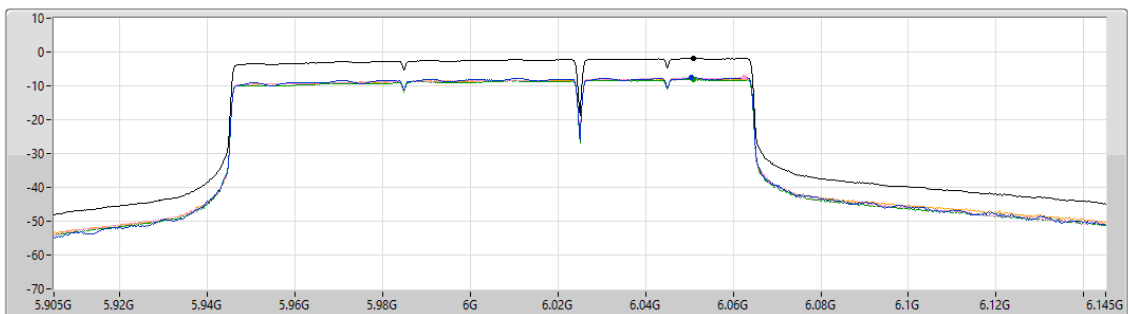
Span (Hz)
240M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.79	-1.79	-7.44	-7.53	-8.14	-8.02

6.875-7.125GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 CP 3_4TX

PSD

6985MHz

12/04/2025

CF (Hz)
6.985G

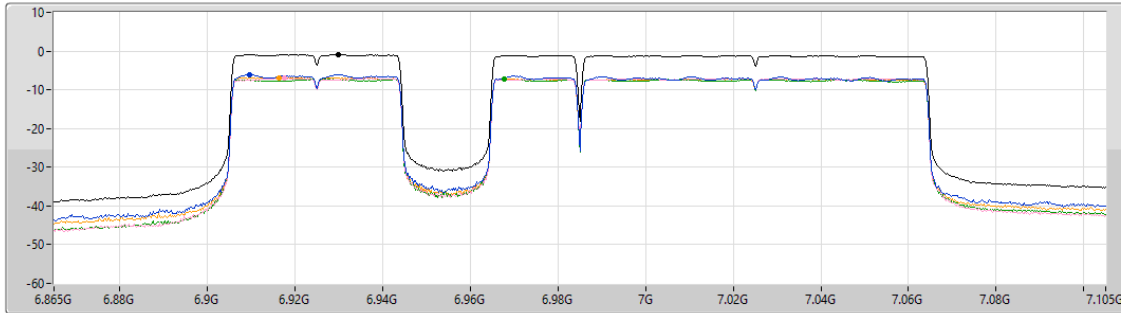
Span (Hz)
240M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.93	-0.93	-6.05	-7.02	-7.27	-6.84

6.875-7.125GHz_802.11be EHT160_Nss1,(MCS0),RU996+RU484 CP 2_4TX

PSD

6985MHz

12/04/2025

CF (Hz)
6.985G

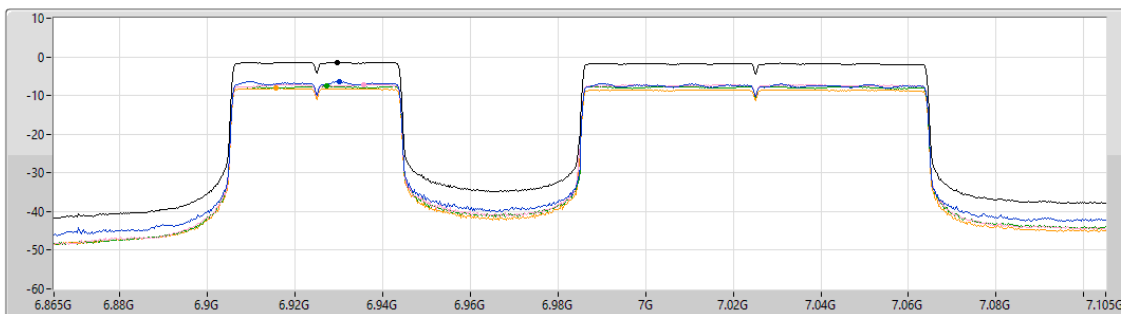
Span (Hz)
240M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.41	-1.41	-6.34	-7.16	-7.57	-8.11

5.925-6.425GHz_802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP_2_4TX

PSD

6105MHz

12/04/2025

CF (Hz)
6.105G

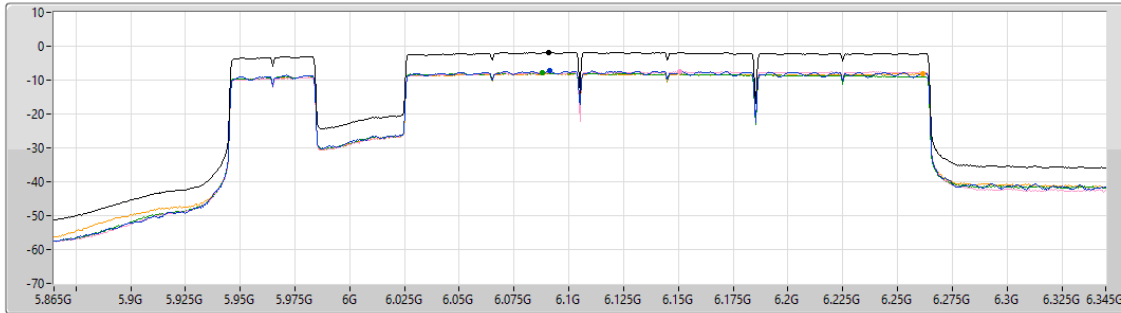
Span (Hz)
480M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.75	-1.75	-7.33	-7.54	-7.86	-8.02

5.925-6.425GHz_802.11be EHT320_Nss1,(MCS0),3xRU996 CP_4_4TX

PSD

6105MHz

12/04/2025

CF (Hz)
6.105G

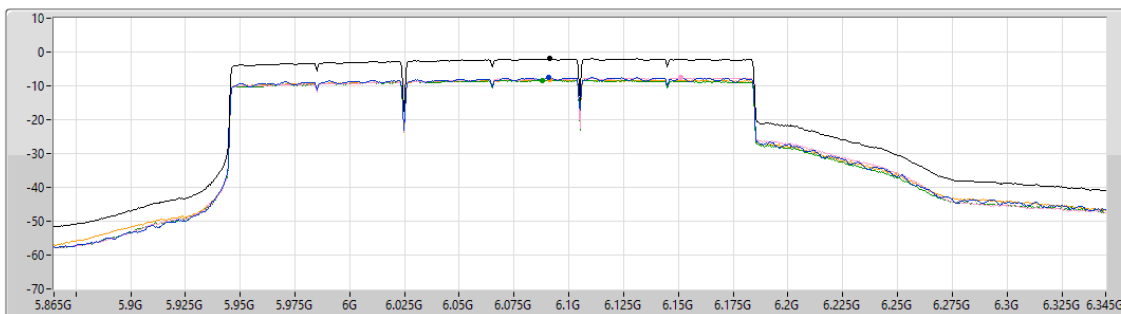
Span (Hz)
480M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.01	-2.01	-7.55	-7.58	-8.31	-8.27

5.925-6.425GHz_802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP_3_4TX

PSD

6105MHz

12/04/2025

CF (Hz)
6.105G

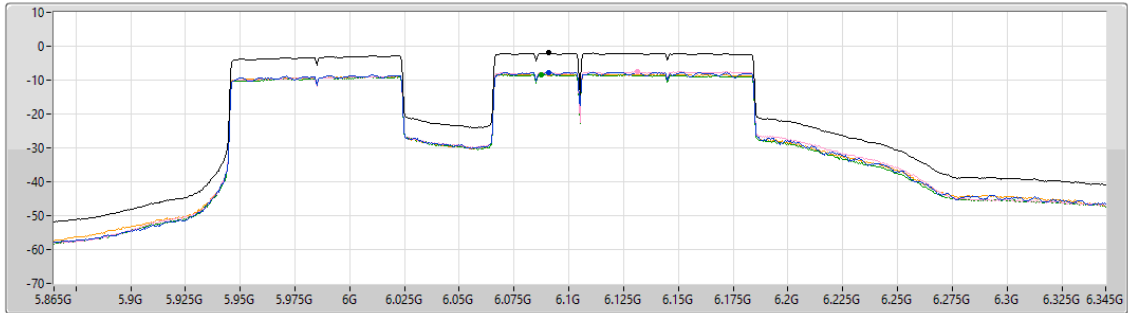
Span (Hz)
480M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.01	-2.01	-7.66	-7.58	-8.38	-8.26

6.525-6.875GHz_802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 CP_4_4TX

PSD

6905MHz

12/04/2025

CF (Hz)
6.905G

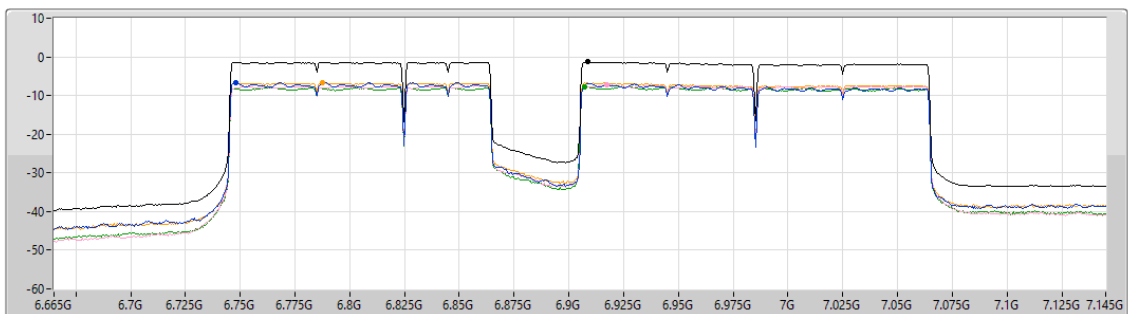
Span (Hz)
480M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.30	-1.30	-6.65	-7.31	-7.72	-6.73

6.525-6.875GHz_802.11be EHT320_Nss1,(MCS0),3xRU996 CP 2_4TX

PSD

6905MHz

12/04/2025

CF (Hz)
6.905G

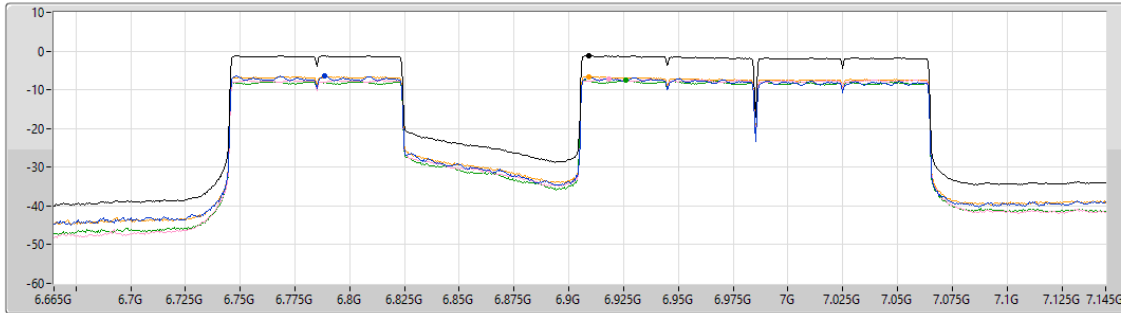
Span (Hz)
480M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Port 3 ☒

Port 4 ☒

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.17	-1.17	-6.47	-7.17	-7.59	-6.60

6.525-6.875GHz_802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 CP 10_4TX

PSD

6905MHz

12/04/2025

CF (Hz)
6.905G

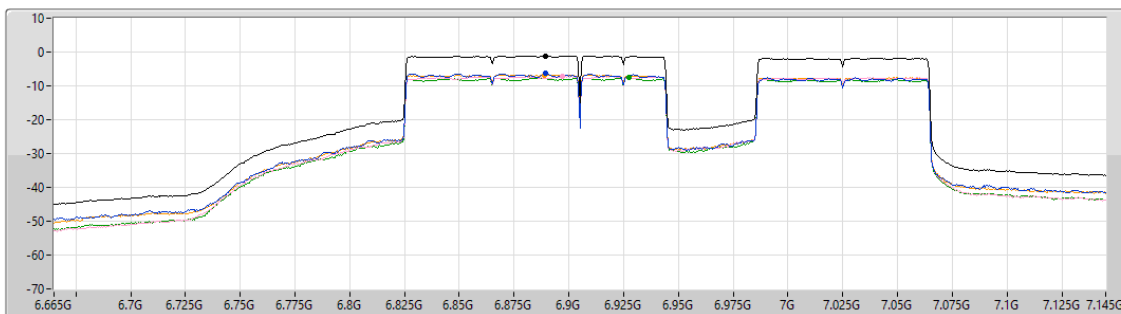
Span (Hz)
480M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Port 3 ☒

Port 4 ☒

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.16	-1.16	-6.39	-7.23	-7.65	-6.81

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.925-6.425GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	-1.60	4.61
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-1.42	4.79
802.11be EHT80-BF_Nss1,(MCS0)_4TX	-1.32	4.89
802.11be EHT160-BF_Nss1,(MCS0)_4TX	-1.25	4.96
802.11be EHT320-BF_Nss1,(MCS0)_4TX	-4.10	1.94
6.425-6.525GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	-0.02	4.99
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-0.71	4.30
802.11be EHT80-BF_Nss1,(MCS0)_4TX	-0.70	4.31
802.11be EHT160-BF_Nss1,(MCS0)_4TX	-0.91	4.10
802.11be EHT320-BF_Nss1,(MCS0)_4TX	-4.12	0.47
6.525-6.875GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	0.27	4.86
802.11be EHT40-BF_Nss1,(MCS0)_4TX	0.23	4.82
802.11be EHT80-BF_Nss1,(MCS0)_4TX	0.09	4.79
802.11be EHT160-BF_Nss1,(MCS0)_4TX	-1.02	4.81
802.11be EHT320-BF_Nss1,(MCS0)_4TX	-3.64	2.19
6.875-7.125GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	-1.21	4.62
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-1.42	4.41
802.11be EHT80-BF_Nss1,(MCS0)_4TX	-1.30	4.53
802.11be EHT160-BF_Nss1,(MCS0)_4TX	-1.62	4.21

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11be EHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	6.21	-6.71	-6.26	-7.73	-8.12	-1.60	Inf	4.61	5.00
6195MHz	Pass	6.21	-7.86	-6.30	-5.64	-7.57	-2.03	Inf	4.18	5.00
6415MHz	Pass	6.21	-7.53	-6.61	-7.49	-7.47	-1.86	Inf	4.35	5.00
6435MHz	Pass	5.01	-6.05	-3.94	-6.90	-5.52	-0.47	Inf	4.54	5.00
6475MHz	Pass	5.01	-6.18	-6.57	-5.04	-6.81	-0.48	Inf	4.53	5.00
6515MHz	Pass	5.01	-5.54	-5.77	-4.20	-6.68	-0.02	Inf	4.99	5.00
6535MHz	Pass	4.59	-5.34	-4.24	-4.40	-6.10	0.27	Inf	4.86	5.00
6695MHz	Pass	4.59	-5.25	-5.34	-5.47	-5.33	0.03	Inf	4.62	5.00
6875MHz	Pass	5.83	-7.23	-6.39	-6.89	-7.86	-1.19	Inf	4.64	5.00
6895MHz	Pass	5.83	-6.52	-6.34	-7.12	-8.15	-1.21	Inf	4.62	5.00
6995MHz	Pass	5.83	-6.96	-7.14	-7.52	-7.04	-1.67	Inf	4.16	5.00
7095MHz	Pass	5.83	-7.11	-6.97	-6.60	-7.59	-1.52	Inf	4.31	5.00
7115MHz	Pass	5.83	-9.71	-9.84	-10.69	-10.23	-4.94	Inf	0.89	5.00
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5965MHz	Pass	6.21	-7.30	-7.47	-7.74	-7.68	-1.65	Inf	4.56	5.00
6205MHz	Pass	6.21	-7.23	-7.29	-7.35	-7.31	-1.42	Inf	4.79	5.00
6405MHz	Pass	6.21	-7.51	-6.80	-7.33	-7.47	-1.73	Inf	4.48	5.00
6445MHz	Pass	5.01	-6.63	-6.10	-6.20	-6.80	-0.71	Inf	4.30	5.00
6485MHz	Pass	5.01	-6.87	-6.51	-7.06	-6.05	-0.93	Inf	4.08	5.00
6525MHz	Pass	5.01	-6.97	-6.29	-6.50	-6.17	-0.83	Inf	4.18	5.00
6565MHz	Pass	4.59	-5.37	-4.91	-5.45	-6.40	0.23	Inf	4.82	5.00
6685MHz	Pass	4.59	-6.19	-6.59	-6.58	-5.91	-0.49	Inf	4.10	5.00
6885MHz	Pass	5.83	-7.01	-6.33	-6.68	-7.67	-1.18	Inf	4.65	5.00
6925MHz	Pass	5.83	-6.92	-6.59	-7.18	-8.50	-1.42	Inf	4.41	5.00
7005MHz	Pass	5.83	-6.88	-7.09	-7.45	-6.36	-1.61	Inf	4.22	5.00
7085MHz	Pass	5.83	-6.65	-7.19	-7.07	-7.16	-1.55	Inf	4.28	5.00
802.11be EHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5985MHz	Pass	6.21	-6.60	-6.75	-7.67	-7.14	-1.32	Inf	4.89	5.00
6225MHz	Pass	6.21	-6.54	-7.19	-6.82	-7.26	-1.45	Inf	4.76	5.00
6385MHz	Pass	6.21	-7.05	-7.11	-7.39	-7.13	-1.94	Inf	4.27	5.00
6465MHz	Pass	5.01	-6.37	-6.31	-6.71	-6.09	-0.81	Inf	4.20	5.00
6545MHz	Pass	5.01	-6.67	-5.88	-6.27	-7.01	-0.70	Inf	4.31	5.00
6625MHz	Pass	4.59	-5.38	-5.02	-5.95	-5.18	-0.03	Inf	4.56	5.00
6705MHz	Pass	4.59	-5.13	-5.03	-5.78	-5.03	-0.35	Inf	4.24	5.00
6785MHz	Pass	4.59	-4.54	-5.27	-5.73	-5.72	0.09	Inf	4.68	5.00
6865MHz	Pass	5.83	-6.26	-6.24	-6.21	-7.05	-1.04	Inf	4.79	5.00
6945MHz	Pass	5.83	-5.95	-6.51	-7.07	-7.78	-1.30	Inf	4.53	5.00
7025MHz	Pass	5.83	-6.89	-7.20	-7.09	-6.70	-1.50	Inf	4.33	5.00
802.11be EHT160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	6.21	-7.02	-6.75	-7.80	-6.46	-1.63	Inf	4.58	5.00
6185MHz	Pass	6.21	-6.81	-6.55	-6.85	-7.03	-1.25	Inf	4.96	5.00
6345MHz	Pass	6.21	-6.92	-6.28	-8.30	-6.59	-1.92	Inf	4.29	5.00

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
6505MHz	Pass	5.01	-6.63	-6.07	-6.37	-6.63	-0.91	Inf	4.10	5.00
6665MHz	Pass	4.59	-6.52	-6.25	-6.79	-6.24	-1.30	Inf	3.29	5.00
6825MHz	Pass	5.83	-6.30	-5.85	-6.92	-5.82	-1.02	Inf	4.81	5.00
6985MHz	Pass	5.83	-5.79	-7.08	-7.16	-6.68	-1.62	Inf	4.21	5.00
802.11be EHT320-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
6105MHz	Pass	6.21	-8.89	-8.76	-9.99	-9.99	-4.27	Inf	1.94	5.00
6265MHz	Pass	6.21	-9.34	-9.88	-9.49	-9.90	-4.51	Inf	1.70	5.00
6425MHz	Pass	4.59	-8.28	-7.89	-8.68	-8.41	-4.10	Inf	0.49	5.00
6585MHz	Pass	4.59	-7.40	-8.94	-8.53	-8.45	-4.12	Inf	0.47	5.00
6745MHz	Pass	5.83	-7.12	-8.90	-9.06	-9.13	-4.06	Inf	1.77	5.00
6905MHz	Pass	5.83	-6.39	-8.50	-9.59	-8.74	-3.64	Inf	2.19	5.00

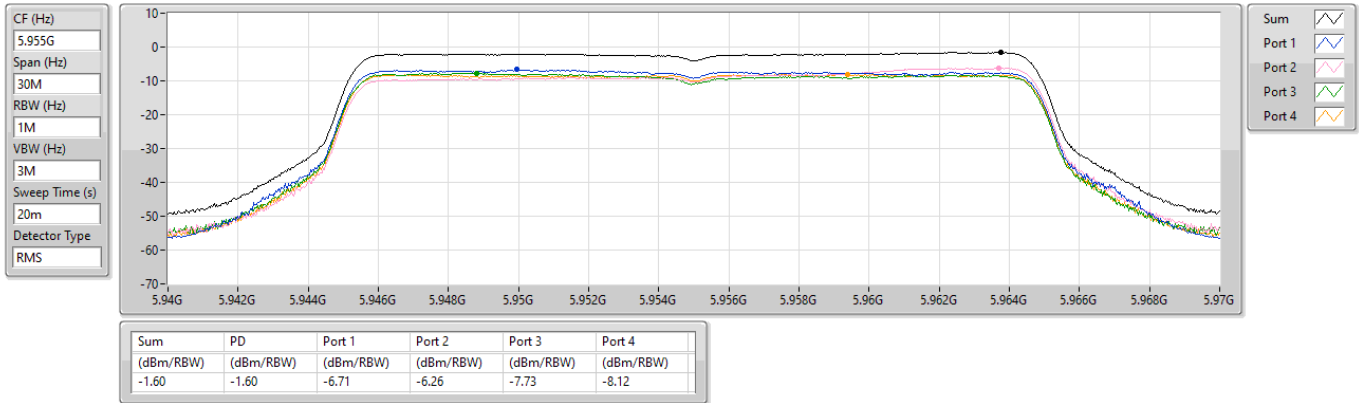
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

5.925-6.425GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

PSD

5955MHz

29/03/2025

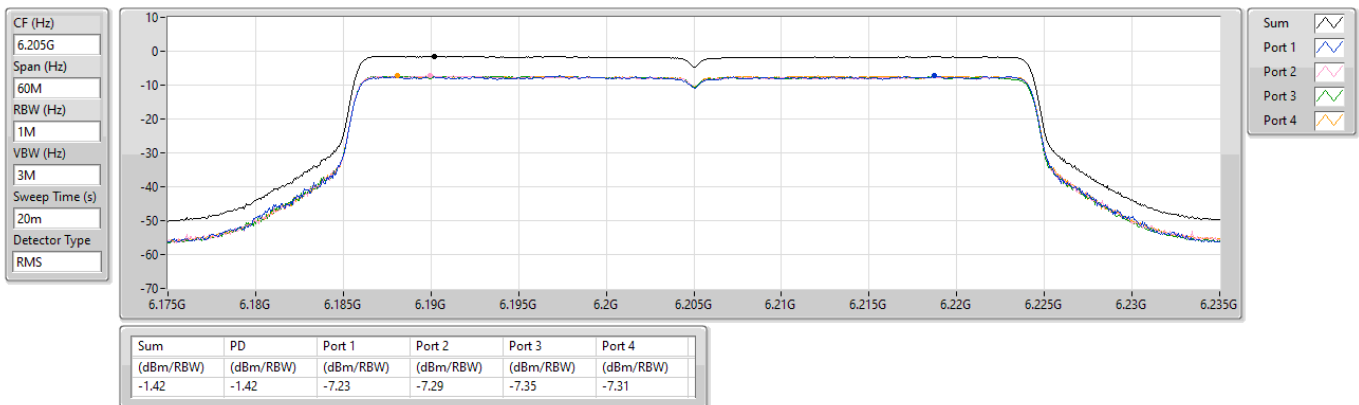


5.925-6.425GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

PSD

6205MHz

29/03/2025



5.925-6.425GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

PSD

5985MHz

29/03/2025

CF (Hz)
5.985G

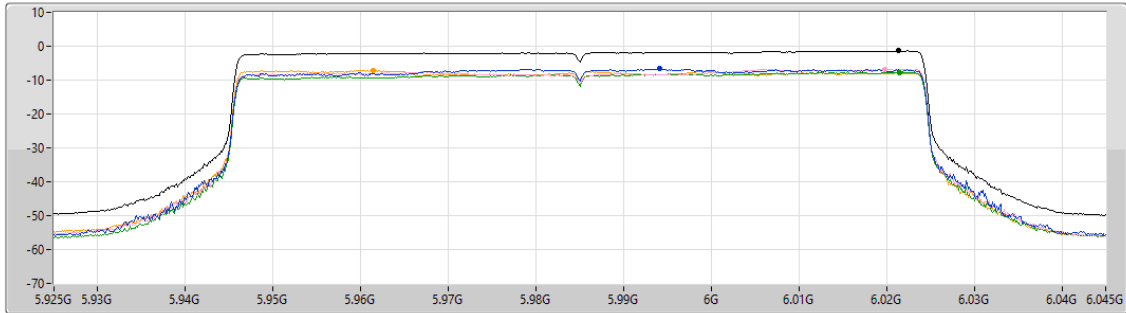
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

Port 3 

Port 4 

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.32	-1.32	-6.60	-6.75	-7.67	-7.14

5.925-6.425GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

PSD

6185MHz

29/03/2025

CF (Hz)
6.185G

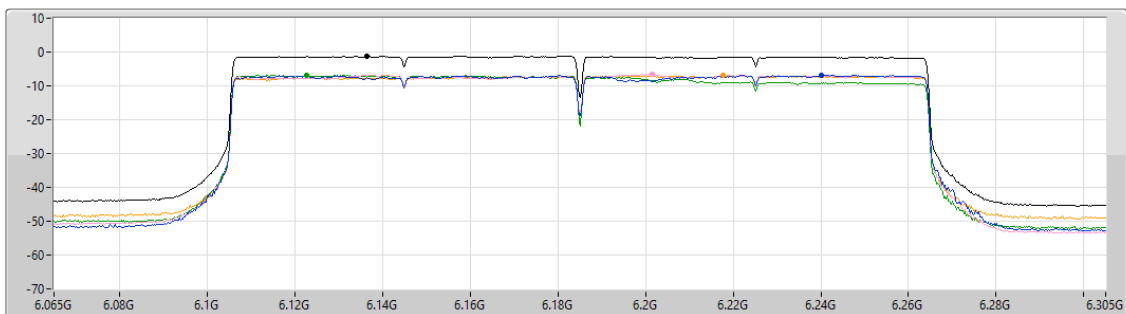
Span (Hz)
240M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

Port 3 

Port 4 

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.25	-1.25	-6.81	-6.55	-6.85	-7.03

5.925-6.425GHz_802.11be EHT320-BF_Nss1,(MCS0)_4TX

PSD

6105MHz

22/02/2025

CF (Hz)
6.105G

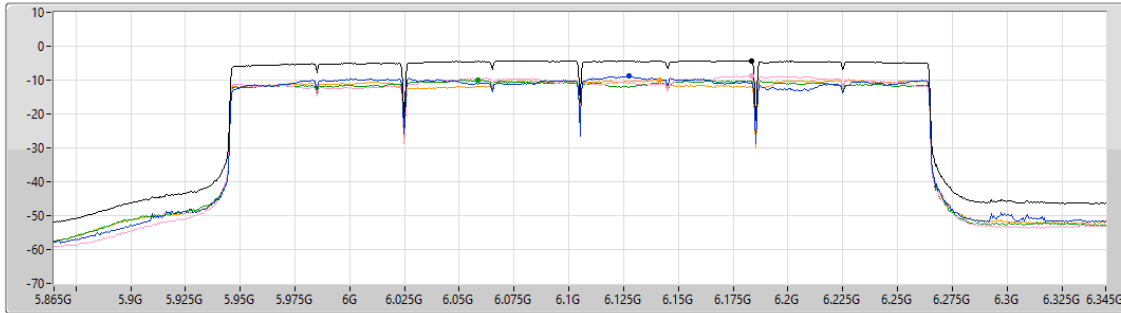
Span (Hz)
480M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-4.27	-4.27	-8.89	-8.76	-9.99	-9.99

6.425-6.525GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

PSD

6515MHz

29/03/2025

CF (Hz)
6.515G

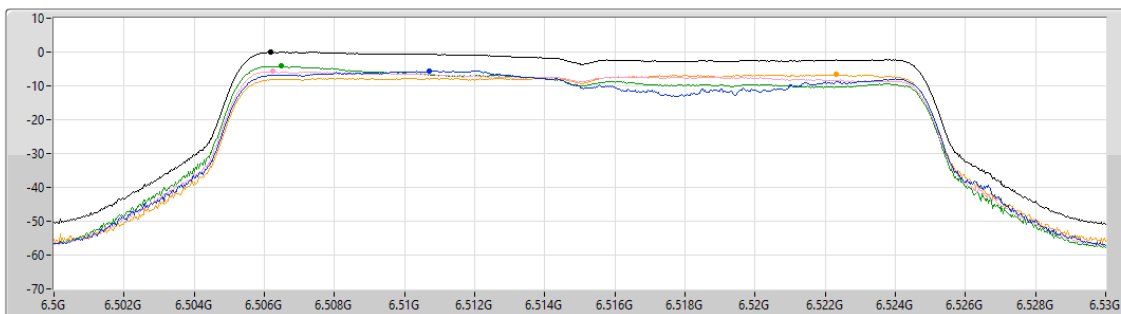
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-0.02	-0.02	-5.54	-5.77	-4.20	-6.68

6.425-6.525GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

PSD

6445MHz

29/03/2025

CF (Hz)
6.445G

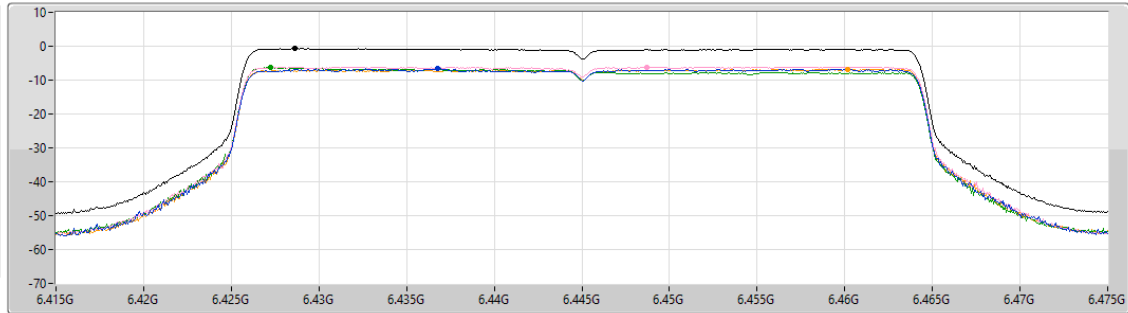
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-0.71	-0.71	-6.63	-6.10	-6.20	-6.80

6.425-6.525GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

PSD

6545MHz

29/03/2025

CF (Hz)
6.545G

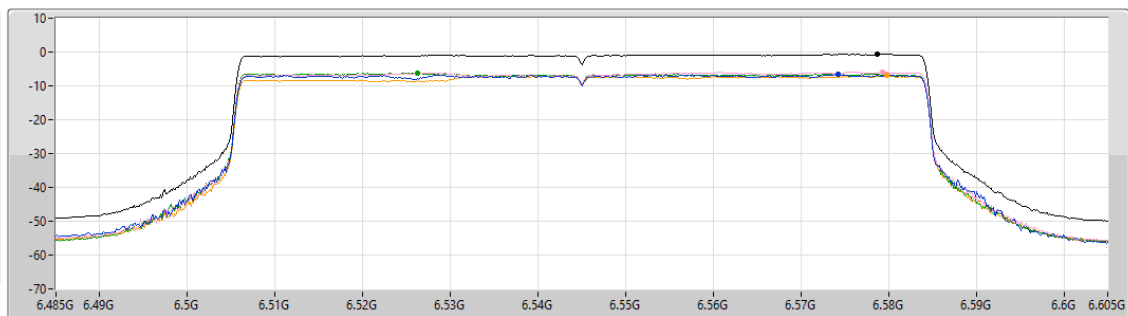
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-0.70	-0.70	-6.67	-5.88	-6.27	-7.01

6.425-6.525GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

PSD

6505MHz

29/03/2025

CF (Hz)
6.505G

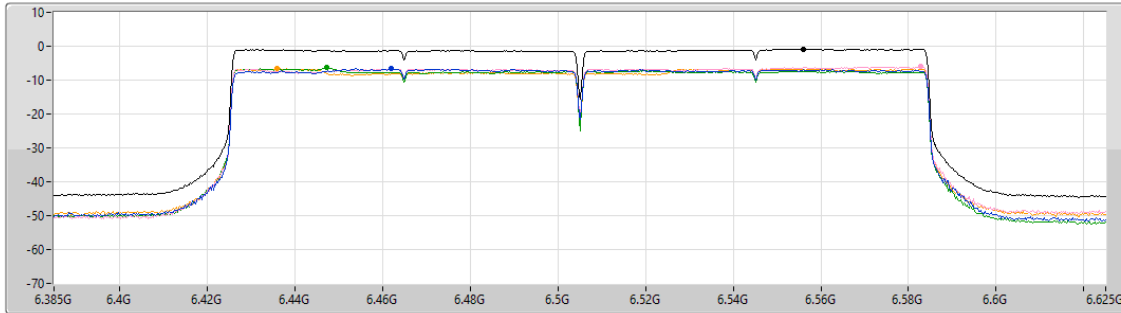
Span (Hz)
240M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.91	-0.91	-6.63	-6.07	-6.37	-6.63

6.425-6.525GHz_802.11be EHT320-BF_Nss1,(MCS0)_4TX

PSD

6585MHz

22/02/2025

CF (Hz)
6.585G

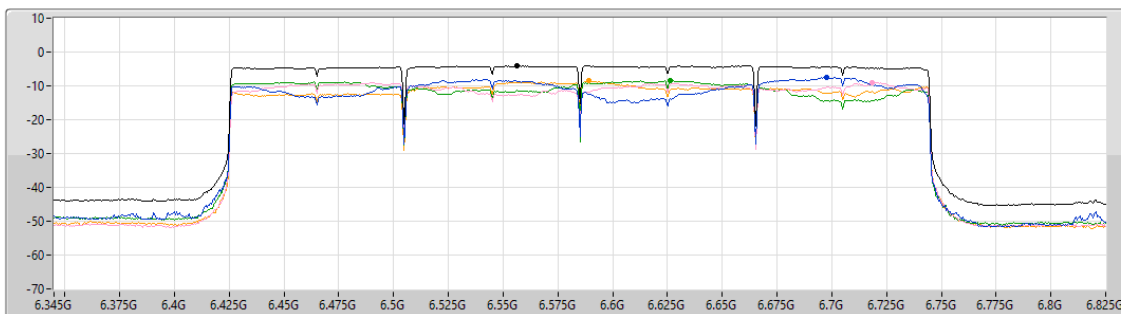
Span (Hz)
480M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

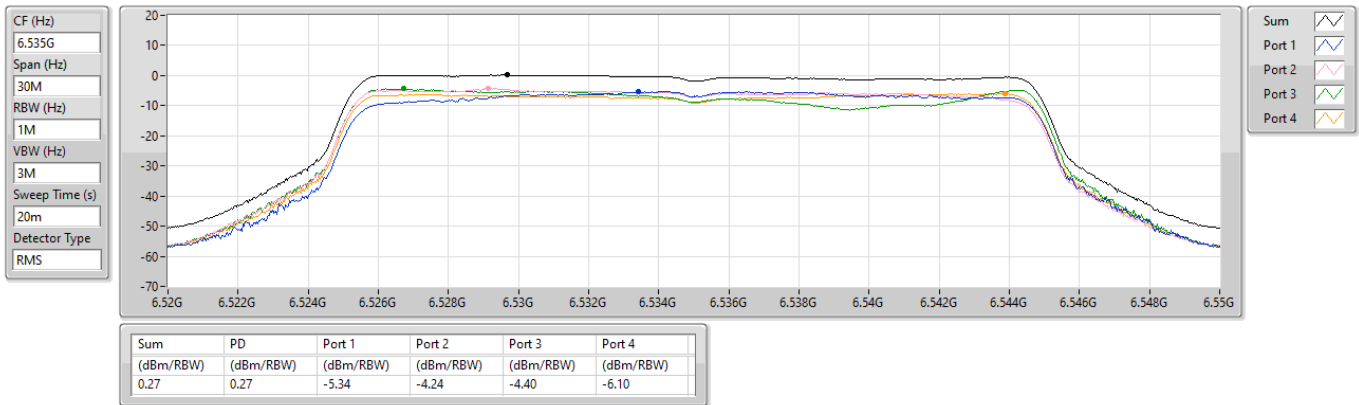
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.12	-4.12	-7.40	-8.94	-8.53	-8.45

6.525-6.875GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

PSD

6535MHz

29/03/2025

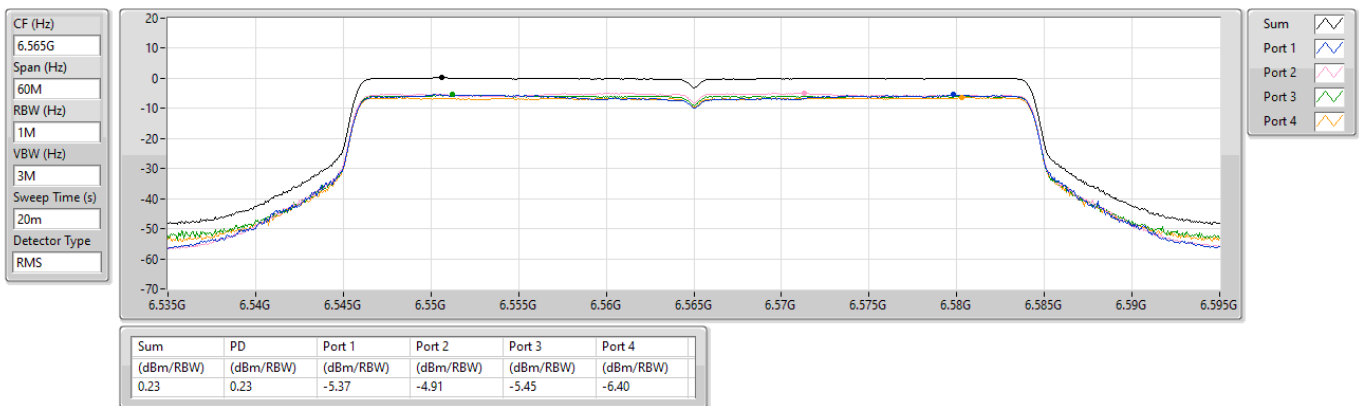


6.525-6.875GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

PSD

6565MHz

29/03/2025



6.525-6.875GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

PSD

6865MHz

29/03/2025

CF (Hz)
6.865G

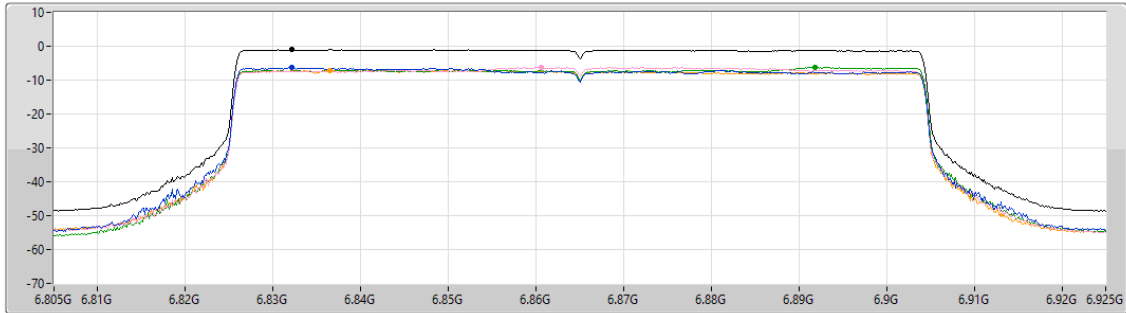
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

Port 3 ☐

Port 4 ☐

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.04	-1.04	-6.26	-6.24	-6.21	-7.05

6.525-6.875GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

PSD

6825MHz

29/03/2025

CF (Hz)
6.825G

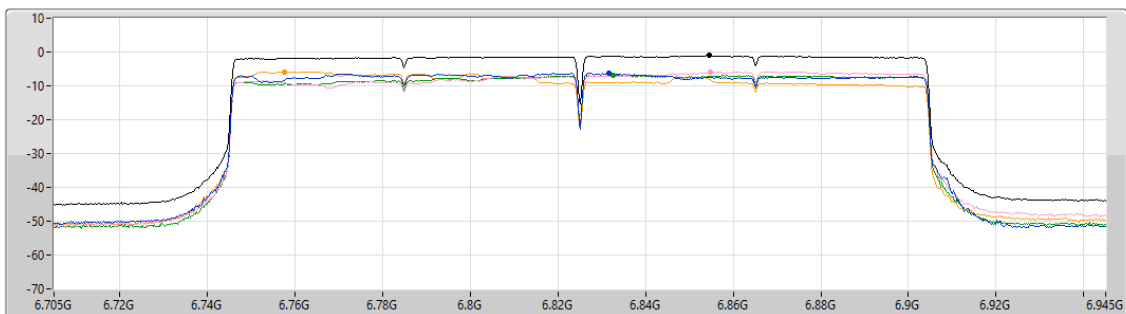
Span (Hz)
240M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

Port 3 ☐

Port 4 ☐

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.02	-1.02	-6.30	-5.85	-6.92	-5.82

6.525-6.875GHz_802.11be EHT320-BF_Nss1,(MCS0)_4TX

PSD

6905MHz

22/02/2025

CF (Hz)
6.905G

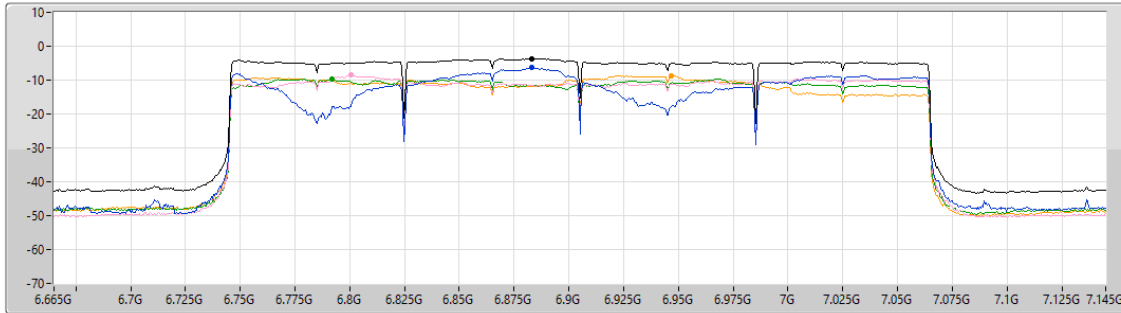
Span (Hz)
480M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.64	-3.64	-6.39	-8.50	-9.59	-8.74

Sum

Port 1

Port 2

Port 3

Port 4

6.875-7.125GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

PSD

6895MHz

29/03/2025

CF (Hz)
6.895G

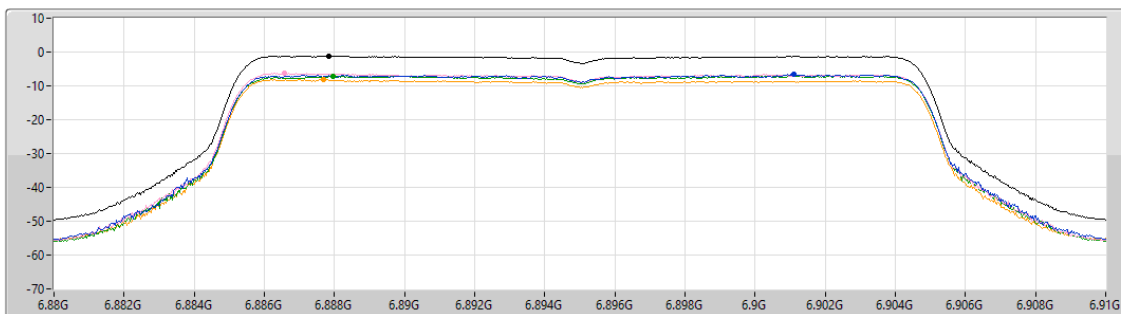
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.21	-1.21	-6.52	-6.34	-7.12	-8.15

Sum

Port 1

Port 2

Port 3

Port 4

6.875-7.125GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

PSD

6925MHz

29/03/2025

CF (Hz)
6.925G

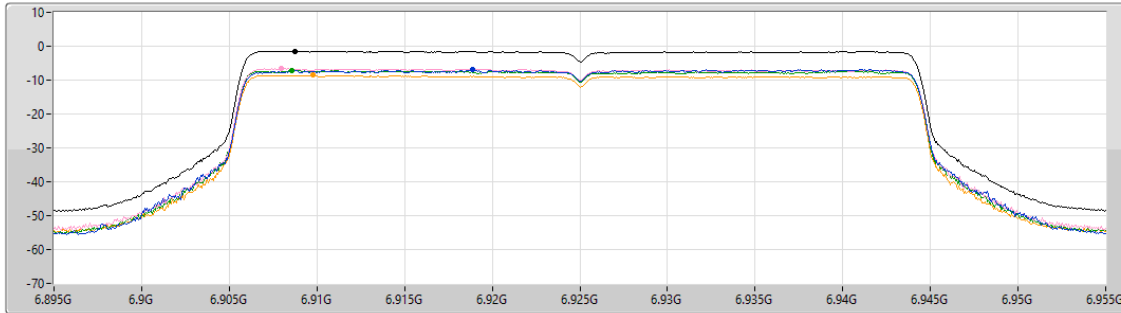
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.42	-1.42	-6.92	-6.59	-7.18	-8.50

6.875-7.125GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

PSD

6945MHz

29/03/2025

CF (Hz)
6.945G

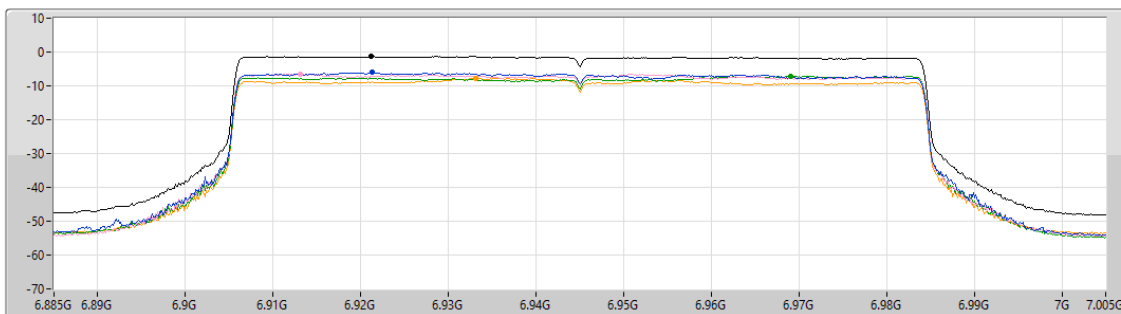
Span (Hz)
120M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.30	-1.30	-5.95	-6.51	-7.07	-7.78

6.875-7.125GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX

PSD

6985MHz

29/03/2025

CF (Hz)
6.985G

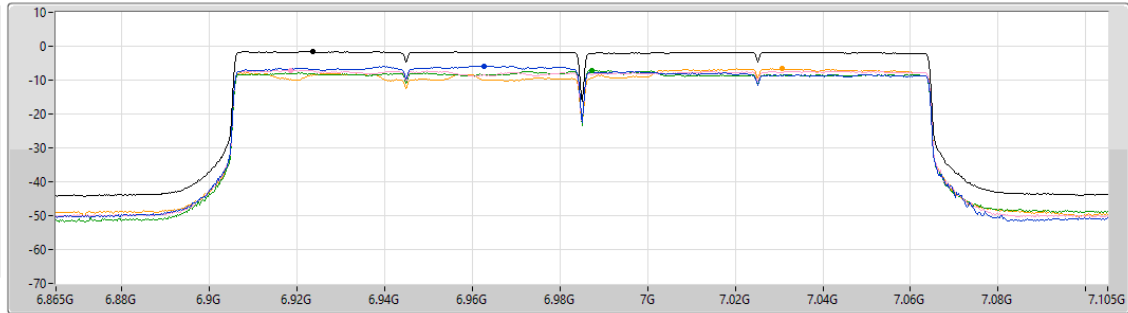
Span (Hz)
240M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

Port 3 

Port 4 

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.62	-1.62	-5.79	-7.08	-7.16	-6.68

**Summary**

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
5.925-6.425GHz	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	6.408152G	-11.96	6.451225G	-58.96	-51.96	-7.00	3
802.11be EHT20_Nss1,(MCS0)_4TX	Pass	6.406752G	-12.13	6.451225G	-58.75	-52.13	-6.62	3
802.11be EHT40_Nss1,(MCS0)_4TX	Pass	5.982196G	-8.63	5.9868G	-37.62	-28.66	-8.96	3
802.11be EHT80_Nss1,(MCS0)_4TX	Pass	6.01279G	-5.59	6.0291G	-32.94	-25.63	-7.31	3
802.11be EHT160_Nss1,(MCS0)_4TX	Pass	6.3412G	-2.47	6.7288G	-50.13	-42.47	-7.66	4
802.11be EHT320_Nss1,(MCS0)_4TX	Pass	6.56177G	1.22	6.9262G	-44.74	-38.78	-5.96	2
6.425-6.525GHz	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	6.522498G	-10.35	6.52675G	-40.67	-30.37	-10.30	2
802.11be EHT20_Nss1,(MCS0)_4TX	Pass	6.523173G	-10.83	6.526675G	-41.53	-30.83	-10.70	2
802.11be EHT40_Nss1,(MCS0)_4TX	Pass	6.492648G	-7.22	6.50695G	-36.07	-27.33	-8.74	4
802.11be EHT80_Nss1,(MCS0)_4TX	Pass	6.5496G	-4.03	6.5889G	-31.56	-24.05	-7.51	4
802.11be EHT160_Nss1,(MCS0)_4TX	Pass	6.518G	-0.83	6.1216G	-50.09	-40.83	-9.26	4
802.11be EHT320_Nss1,(MCS0)_4TX	Pass	6.42984G	0.45	6.081G	-45.16	-39.55	-5.61	3
6.525-6.875GHz	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	6.870001G	-11.75	6.8352G	-58.51	-51.75	-6.76	3
802.11be EHT20_Nss1,(MCS0)_4TX	Pass	6.868777G	-11.33	6.8352G	-58.31	-51.33	-6.98	3
802.11be EHT40_Nss1,(MCS0)_4TX	Pass	6.879401G	-7.49	6.90705G	-36.90	-27.19	-9.71	4
802.11be EHT80_Nss1,(MCS0)_4TX	Pass	6.6134G	-3.62	6.6684G	-30.21	-23.65	-6.56	2
802.11be EHT160_Nss1,(MCS0)_4TX	Pass	6.89618G	-2.08	6.4402G	-50.16	-42.08	-8.08	4
802.11be EHT320_Nss1,(MCS0)_4TX	Pass	6.76344G	-0.29	7.265G	-36.21	-30.26	-5.95	3
6.875-7.125GHz	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	7.122498G	-11.59	7.065625G	-61.61	-51.59	-10.02	3
802.11be EHT20_Nss1,(MCS0)_4TX	Pass	7.113675G	-17.38	7.0656G	-59.27	-57.38	-1.89	3
802.11be EHT40_Nss1,(MCS0)_4TX	Pass	7.079751G	-8.22	7.10705G	-36.91	-27.92	-8.99	4
802.11be EHT80_Nss1,(MCS0)_4TX	Pass	6.97819G	-4.75	6.9899G	-32.67	-24.77	-7.90	2
802.11be EHT160_Nss1,(MCS0)_4TX	Pass	6.9754G	-2.00	6.6012G	-49.23	-42.00	-7.23	4

Result

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5955MHz	Pass	5.962198G	-11.96	5.96655G	-41.19	-31.76	-9.43	1
5955MHz	Pass	5.959399G	-12.06	5.9672G	-45.02	-32.16	-12.86	2
5955MHz	Pass	5.962548G	-12.30	5.990425G	-65.18	-52.30	-12.88	3
5955MHz	Pass	5.961873G	-12.00	5.9432G	-43.67	-32.02	-11.65	4
6195MHz	Pass	6.201573G	-11.79	6.20715G	-43.82	-31.91	-11.91	1
6195MHz	Pass	6.190351G	-11.93	6.206725G	-42.46	-31.95	-10.51	2
6195MHz	Pass	6.188152G	-11.93	6.20685G	-42.46	-31.99	-10.47	3
6195MHz	Pass	6.191901G	-11.73	6.20695G	-43.81	-31.75	-12.06	4
6415MHz	Pass	6.416525G	-12.47	6.403075G	-44.09	-32.47	-11.62	1
6415MHz	Pass	6.410026G	-11.90	6.426625G	-41.72	-31.50	-10.22	2
6415MHz	Pass	6.408152G	-11.96	6.451225G	-58.96	-51.96	-7.00	3
6415MHz	Pass	6.411876G	-12.41	6.426875G	-44.06	-32.49	-11.57	4
6435MHz	Pass	6.437524G	-10.43	6.447G	-42.49	-30.43	-12.06	1
6435MHz	Pass	6.432876G	-10.44	6.446975G	-42.50	-30.44	-12.06	2
6435MHz	Pass	6.43685G	-10.69	6.446875G	-42.27	-30.70	-11.57	3
6435MHz	Pass	6.427527G	-10.49	6.447175G	-43.12	-30.59	-12.53	4
6475MHz	Pass	6.471926G	-11.40	6.487G	-42.93	-31.49	-11.44	1
6475MHz	Pass	6.470601G	-10.43	6.463075G	-42.32	-30.50	-11.82	2
6475MHz	Pass	6.467527G	-10.76	6.48725G	-43.86	-30.92	-12.94	3
6475MHz	Pass	6.47565G	-11.21	6.487425G	-46.21	-31.22	-14.99	4
6515MHz	Pass	6.5163G	-10.99	6.527075G	-43.63	-31.03	-12.60	1
6515MHz	Pass	6.522498G	-10.35	6.52675G	-40.67	-30.37	-10.30	2
6515MHz	Pass	6.507477G	-10.64	6.503175G	-41.07	-30.44	-10.63	3
6515MHz	Pass	6.508752G	-10.97	6.526625G	-41.42	-30.98	-10.44	4
6535MHz	Pass	6.538749G	-11.15	6.547G	-42.48	-31.28	-11.20	1
6535MHz	Pass	6.529651G	-10.10	6.547025G	-42.31	-30.10	-12.21	2
6535MHz	Pass	6.542498G	-10.74	6.546575G	-40.22	-30.44	-9.78	3
6535MHz	Pass	6.539374G	-10.85	6.547325G	-43.80	-30.87	-12.93	4
6695MHz	Pass	6.697549G	-10.47	6.707175G	-43.29	-30.07	-13.22	1
6695MHz	Pass	6.688127G	-10.61	6.70715G	-43.28	-30.62	-12.66	2
6695MHz	Pass	6.69375G	-10.78	6.70735G	-43.87	-30.95	-12.92	3
6695MHz	Pass	6.698749G	-10.49	6.70715G	-41.70	-30.75	-10.95	4
6875MHz	Pass	6.878774G	-11.83	6.887125G	-43.65	-31.87	-11.78	1
6875MHz	Pass	6.868152G	-11.48	6.8869G	-42.81	-31.51	-11.30	2
6875MHz	Pass	6.870001G	-11.75	6.8352G	-58.51	-51.75	-6.76	3
6875MHz	Pass	6.867527G	-11.75	6.8632G	-43.02	-31.79	-11.23	4
6895MHz	Pass	6.899999G	-11.66	6.907075G	-42.79	-31.79	-11.00	1
6895MHz	Pass	6.887777G	-11.58	6.906825G	-43.02	-31.38	-11.64	2
6895MHz	Pass	6.888127G	-11.83	6.90755G	-45.49	-31.85	-13.64	3
6895MHz	Pass	6.899399G	-11.58	6.906925G	-43.31	-31.58	-11.73	4
6995MHz	Pass	6.987527G	-11.17	6.98305G	-44.16	-31.22	-12.94	1
6995MHz	Pass	6.999374G	-11.39	6.98335G	-42.14	-31.39	-10.75	2
6995MHz	Pass	6.998149G	-11.29	6.983175G	-42.66	-31.31	-11.35	3
6995MHz	Pass	6.991876G	-11.45	6.9828G	-44.90	-31.50	-13.40	4
7095MHz	Pass	7.100374G	-12.60	7.107075G	-43.25	-32.64	-10.61	1
7095MHz	Pass	7.102523G	-12.18	7.107225G	-44.69	-32.18	-12.51	2
7095MHz	Pass	7.097149G	-11.92	7.142425G	-64.00	-51.92	-12.08	3
7095MHz	Pass	7.100374G	-12.06	7.10715G	-43.64	-32.14	-11.50	4
7115MHz	Pass	7.122148G	-11.81	7.126925G	-43.18	-31.84	-11.34	1
7115MHz	Pass	7.121873G	-11.79	7.1268G	-42.51	-31.69	-10.82	2
7115MHz	Pass	7.122498G	-11.59	7.065625G	-61.61	-51.59	-10.02	3
7115MHz	Pass	7.109701G	-11.91	7.127175G	-42.66	-32.12	-10.54	4
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5955MHz	Pass	5.960099G	-11.94	5.966875G	-42.86	-32.09	-10.77	1

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
5955MHz	Pass	5.962498G	-12.01	5.967325G	-45.77	-31.91	-13.86	2
5955MHz	Pass	5.957499G	-12.17	5.966975G	-43.73	-32.26	-11.47	3
5955MHz	Pass	5.963723G	-11.80	5.96695G	-42.90	-31.82	-11.08	4
6195MHz	Pass	6.190301G	-11.94	6.20705G	-44.71	-31.98	-12.73	1
6195MHz	Pass	6.187452G	-11.86	6.207025G	-44.18	-31.99	-12.19	2
6195MHz	Pass	6.1962G	-11.94	6.2072G	-45.00	-32.01	-12.99	3
6195MHz	Pass	6.186102G	-11.66	6.207725G	-48.66	-31.73	-16.93	4
6415MHz	Pass	6.423948G	-12.13	6.427025G	-45.66	-32.19	-13.47	1
6415MHz	Pass	6.423048G	-11.80	6.42675G	-42.79	-30.70	-12.09	2
6415MHz	Pass	6.406752G	-12.13	6.451225G	-58.75	-52.13	-6.62	3
6415MHz	Pass	6.411251G	-12.12	6.426925G	-44.12	-32.26	-11.86	4
6435MHz	Pass	6.444148G	-11.24	6.4471G	-44.50	-31.41	-13.09	1
6435MHz	Pass	6.443948G	-10.86	6.447G	-41.86	-30.36	-11.50	2
6435MHz	Pass	6.430751G	-11.49	6.44725G	-46.06	-31.49	-14.57	3
6435MHz	Pass	6.429001G	-11.02	6.447275G	-45.04	-31.08	-13.96	4
6475MHz	Pass	6.478424G	-11.44	6.487225G	-45.18	-31.51	-13.67	1
6475MHz	Pass	6.484223G	-10.33	6.487G	-42.70	-30.37	-12.33	2
6475MHz	Pass	6.472551G	-10.97	6.462975G	-44.48	-30.97	-13.51	3
6475MHz	Pass	6.467427G	-10.90	6.4871G	-44.35	-29.60	-14.75	4
6515MHz	Pass	6.51555G	-11.84	6.527225G	-46.06	-31.86	-14.20	1
6515MHz	Pass	6.523173G	-10.83	6.526675G	-41.53	-30.83	-10.70	2
6515MHz	Pass	6.518774G	-11.13	6.52705G	-43.15	-31.33	-11.82	3
6515MHz	Pass	6.522923G	-11.50	6.503375G	-41.17	-30.10	-11.07	4
6535MHz	Pass	6.537449G	-10.68	6.54665G	-41.80	-30.68	-11.12	1
6535MHz	Pass	6.542673G	-9.99	6.5471G	-43.40	-30.03	-13.37	2
6535MHz	Pass	6.527052G	-10.42	6.546775G	-41.82	-30.49	-11.33	3
6535MHz	Pass	6.528052G	-10.77	6.5472G	-44.63	-30.77	-13.86	4
6695MHz	Pass	6.698524G	-10.62	6.706975G	-42.67	-30.64	-12.03	1
6695MHz	Pass	6.700049G	-10.23	6.683075G	-42.83	-30.26	-12.57	2
6695MHz	Pass	6.687502G	-10.69	6.706925G	-42.23	-30.72	-11.51	3
6695MHz	Pass	6.686802G	-10.14	6.70675G	-40.76	-30.25	-10.51	4
6875MHz	Pass	6.879799G	-11.40	6.886725G	-42.23	-30.30	-11.93	1
6875MHz	Pass	6.882523G	-11.20	6.8868G	-42.48	-31.22	-11.26	2
6875MHz	Pass	6.868777G	-11.33	6.8352G	-58.31	-51.33	-6.98	3
6875MHz	Pass	6.867252G	-11.66	6.887075G	-43.73	-31.74	-11.99	4
6895MHz	Pass	6.887377G	-11.86	6.907375G	-46.67	-31.96	-14.71	1
6895MHz	Pass	6.899999G	-11.44	6.882675G	-46.00	-31.54	-14.46	2
6895MHz	Pass	6.893675G	-11.74	6.907225G	-43.48	-31.88	-11.60	3
6895MHz	Pass	6.885827G	-11.87	6.906725G	-41.81	-31.87	-9.94	4
6995MHz	Pass	6.988102G	-11.76	6.9524G	-69.89	-51.76	-18.13	1
6995MHz	Pass	6.986502G	-11.34	6.982825G	-45.53	-31.35	-14.18	2
6995MHz	Pass	6.998774G	-11.20	6.9832G	-43.03	-29.90	-13.13	3
6995MHz	Pass	6.986752G	-11.14	6.983075G	-43.40	-30.74	-12.66	4
7095MHz	Pass	7.100649G	-12.78	7.1072G	-45.58	-32.85	-12.73	1
7095MHz	Pass	7.102473G	-12.18	7.1068G	-43.77	-32.08	-11.69	2
7095MHz	Pass	7.098474G	-12.23	7.142425G	-63.36	-52.23	-11.13	3
7095MHz	Pass	7.086077G	-11.94	7.107175G	-43.55	-32.02	-11.53	4
7115MHz	Pass	7.109551G	-17.09	7.065575G	-67.99	-57.09	-10.90	1
7115MHz	Pass	7.106402G	-17.00	7.127275G	-51.47	-37.09	-14.38	2
7115MHz	Pass	7.113675G	-17.38	7.0656G	-59.27	-57.38	-1.89	3
7115MHz	Pass	7.107102G	-17.00	7.0656G	-71.29	-57.00	-14.29	4
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5965MHz	Pass	5.970499G	-8.12	5.9874G	-38.01	-28.19	-9.82	1
5965MHz	Pass	5.953353G	-8.34	5.9876G	-39.30	-28.36	-10.94	2
5965MHz	Pass	5.982196G	-8.63	5.9868G	-37.62	-28.66	-8.96	3
5965MHz	Pass	5.980596G	-8.16	5.9877G	-40.15	-27.66	-12.49	4

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
6205MHz	Pass	6.212248G	-8.03	6.2274G	-38.81	-28.05	-10.76	1
6205MHz	Pass	6.187504G	-8.35	6.22765G	-39.47	-28.43	-11.04	2
6205MHz	Pass	6.188104G	-8.01	6.2279G	-41.10	-28.03	-13.07	3
6205MHz	Pass	6.188454G	-8.30	6.22765G	-39.77	-28.36	-11.41	4
6405MHz	Pass	6.386605G	-8.47	6.42805G	-41.44	-28.55	-12.89	1
6405MHz	Pass	6.422946G	-8.10	6.428G	-40.00	-28.18	-11.82	2
6405MHz	Pass	6.402951G	-7.80	6.4272G	-37.69	-27.81	-9.88	3
6405MHz	Pass	6.412098G	-8.25	6.4273G	-38.57	-28.32	-10.25	4
6445MHz	Pass	6.447149G	-7.11	6.4675G	-37.84	-27.13	-10.71	1
6445MHz	Pass	6.456697G	-6.71	6.46775G	-38.77	-26.74	-12.03	2
6445MHz	Pass	6.453098G	-6.96	6.4672G	-37.02	-27.04	-9.98	3
6445MHz	Pass	6.458497G	-7.00	6.46745G	-38.42	-27.00	-11.42	4
6485MHz	Pass	6.466855G	-7.11	6.5082G	-41.86	-27.12	-14.74	1
6485MHz	Pass	6.469604G	-6.59	6.50815G	-40.49	-26.63	-13.86	2
6485MHz	Pass	6.471053G	-7.13	6.50765G	-38.91	-26.73	-12.18	3
6485MHz	Pass	6.492648G	-7.22	6.50695G	-36.07	-27.33	-8.74	4
6525MHz	Pass	6.528349G	-6.82	6.5484G	-40.05	-26.99	-13.06	1
6525MHz	Pass	6.541246G	-6.36	6.54835G	-39.99	-26.41	-13.58	2
6525MHz	Pass	6.527349G	-6.47	6.4512G	-57.97	-46.47	-11.50	3
6525MHz	Pass	6.535497G	-6.69	6.50245G	-37.79	-26.49	-11.30	4
6565MHz	Pass	6.547704G	-6.24	6.5883G	-40.57	-25.64	-14.93	1
6565MHz	Pass	6.568849G	-6.63	6.5879G	-38.96	-26.76	-12.20	2
6565MHz	Pass	6.568199G	-6.43	6.5879G	-39.17	-26.56	-12.61	3
6565MHz	Pass	6.547654G	-6.31	6.58815G	-39.49	-26.43	-13.06	4
6685MHz	Pass	6.688599G	-6.16	6.7084G	-40.70	-26.27	-14.43	1
6685MHz	Pass	6.678752G	-6.94	6.7079G	-38.39	-26.94	-11.45	2
6685MHz	Pass	6.703245G	-6.70	6.7076G	-38.33	-26.80	-11.53	3
6685MHz	Pass	6.701546G	-6.23	6.66255G	-37.52	-26.30	-11.22	4
6885MHz	Pass	6.870054G	-7.63	6.90745G	-38.79	-27.65	-11.14	1
6885MHz	Pass	6.900946G	-7.52	6.90775G	-38.84	-27.62	-11.22	2
6885MHz	Pass	6.867454G	-7.50	6.90815G	-40.60	-27.66	-12.94	3
6885MHz	Pass	6.879401G	-7.49	6.90705G	-36.90	-27.19	-9.71	4
6925MHz	Pass	6.906655G	-7.60	6.94755G	-39.36	-27.40	-11.96	1
6925MHz	Pass	6.912903G	-7.42	6.94825G	-40.62	-27.56	-13.06	2
6925MHz	Pass	6.907354G	-7.24	6.83525G	-57.69	-47.24	-10.45	3
6925MHz	Pass	6.907604G	-7.27	6.94765G	-38.96	-27.31	-11.65	4
7005MHz	Pass	6.989654G	-7.30	6.9821G	-41.04	-27.35	-13.69	1
7005MHz	Pass	6.989804G	-7.40	6.9825G	-39.18	-27.44	-11.74	2
7005MHz	Pass	6.993253G	-7.41	6.91205G	-58.27	-47.41	-10.86	3
7005MHz	Pass	6.993153G	-7.29	6.9823G	-39.22	-27.34	-11.88	4
7085MHz	Pass	7.070654G	-8.24	7.1081G	-41.35	-28.30	-13.05	1
7085MHz	Pass	7.072353G	-8.36	7.1082G	-41.53	-28.37	-13.16	2
7085MHz	Pass	7.081501G	-8.26	6.9888G	-60.12	-48.26	-11.86	3
7085MHz	Pass	7.079751G	-8.22	7.10705G	-36.91	-27.92	-8.99	4
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5985MHz	Pass	6.01119G	-5.39	6.0309G	-35.46	-25.39	-10.07	1
5985MHz	Pass	6.00869G	-5.39	6.0305G	-34.80	-25.42	-9.38	2
5985MHz	Pass	6.01279G	-5.59	6.0291G	-32.94	-25.63	-7.31	3
5985MHz	Pass	5.9986G	-4.99	6.029G	-33.51	-25.01	-8.50	4
6225MHz	Pass	6.19251G	-4.76	6.2724G	-36.25	-24.98	-11.27	1
6225MHz	Pass	6.20351G	-5.25	6.2707G	-34.63	-25.28	-9.35	2
6225MHz	Pass	6.18711G	-5.10	6.2711G	-36.20	-25.10	-11.10	3
6225MHz	Pass	6.237G	-4.66	6.2699G	-33.82	-24.66	-9.16	4
6385MHz	Pass	6.35371G	-5.05	6.4305G	-35.42	-25.08	-10.34	1
6385MHz	Pass	6.41749G	-5.35	6.4298G	-33.22	-25.40	-7.82	2
6385MHz	Pass	6.3783G	-5.56	6.4302G	-34.71	-25.62	-9.09	3

Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
6385MHz	Pass	6.3663G	-5.41	6.4298G	-33.84	-25.41	-8.43	4
6465MHz	Pass	6.4463G	-3.59	6.5106G	-34.31	-23.62	-10.69	1
6465MHz	Pass	6.4731G	-3.32	6.5091G	-30.93	-23.38	-7.55	2
6465MHz	Pass	6.4669G	-4.10	6.5102G	-33.51	-24.16	-9.35	3
6465MHz	Pass	6.4586G	-4.04	6.509G	-31.75	-24.06	-7.69	4
6545MHz	Pass	6.5474G	-3.91	6.5897G	-33.51	-23.92	-9.59	1
6545MHz	Pass	6.57219G	-3.31	6.5894G	-31.13	-23.38	-7.75	2
6545MHz	Pass	6.5493G	-3.96	6.5918G	-34.93	-23.99	-10.94	3
6545MHz	Pass	6.5496G	-4.03	6.5889G	-31.56	-24.05	-7.51	4
6625MHz	Pass	6.59601G	-3.60	6.67G	-32.88	-23.60	-9.28	1
6625MHz	Pass	6.6134G	-3.62	6.6684G	-30.21	-23.65	-6.56	2
6625MHz	Pass	6.633G	-3.89	6.67G	-33.17	-23.89	-9.28	3
6625MHz	Pass	6.59441G	-3.47	6.6698G	-31.65	-23.60	-8.05	4
6705MHz	Pass	6.72809G	-3.40	6.7496G	-31.45	-23.45	-8.00	1
6705MHz	Pass	6.702G	-3.92	6.7503G	-33.04	-23.93	-9.11	2
6705MHz	Pass	6.6993G	-3.97	6.7497G	-32.55	-24.06	-8.49	3
6705MHz	Pass	6.74179G	-3.47	6.7509G	-33.02	-23.51	-9.51	4
6785MHz	Pass	6.7764G	-3.32	6.8296G	-31.29	-23.33	-7.96	1
6785MHz	Pass	6.75461G	-3.54	6.83G	-32.39	-23.58	-8.81	2
6785MHz	Pass	6.7871G	-3.70	6.829G	-31.37	-23.50	-7.87	3
6785MHz	Pass	6.7668G	-2.97	6.8299G	-32.09	-23.01	-9.08	4
6865MHz	Pass	6.82921G	-4.75	6.9101G	-33.51	-24.79	-8.72	1
6865MHz	Pass	6.8764G	-4.84	6.9104G	-34.30	-24.85	-9.45	2
6865MHz	Pass	6.8803G	-4.81	6.9091G	-32.76	-24.83	-7.93	3
6865MHz	Pass	6.8756G	-4.97	6.9102G	-33.90	-25.03	-8.87	4
6945MHz	Pass	6.90861G	-4.43	6.99G	-32.54	-24.49	-8.05	1
6945MHz	Pass	6.97819G	-4.75	6.9899G	-32.67	-24.77	-7.90	2
6945MHz	Pass	6.98289G	-4.58	6.99G	-32.86	-24.60	-8.26	3
6945MHz	Pass	6.97659G	-4.77	6.9907G	-33.91	-24.82	-9.09	4
7025MHz	Pass	6.99031G	-4.48	6.98G	-33.91	-24.48	-9.43	1
7025MHz	Pass	6.99771G	-4.92	6.9799G	-34.53	-24.96	-9.57	2
7025MHz	Pass	6.98851G	-4.60	6.9808G	-33.01	-24.62	-8.39	3
7025MHz	Pass	6.99881G	-4.61	6.9813G	-33.08	-24.64	-8.44	4
802.11be EHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
6025MHz	Pass	6.09978G	-2.53	6.213G	-44.22	-33.03	-11.19	1
6025MHz	Pass	6.08598G	-2.43	6.2208G	-44.73	-34.10	-10.63	2
6025MHz	Pass	6.039G	-2.78	6.2212G	-45.91	-34.80	-11.11	3
6025MHz	Pass	6.08139G	-2.67	6.4084G	-51.77	-42.67	-9.10	4
6185MHz	Pass	6.1718G	-2.09	6.374G	-45.30	-33.15	-12.15	1
6185MHz	Pass	6.2026G	-2.31	6.2698G	-33.88	-22.35	-11.53	2
6185MHz	Pass	6.11562G	-2.49	6.4512G	-53.32	-42.49	-10.83	3
6185MHz	Pass	6.1796G	-2.36	6.569G	-51.18	-42.36	-8.82	4
6345MHz	Pass	6.354G	-2.27	6.084G	-55.17	-42.27	-12.90	1
6345MHz	Pass	6.42098G	-2.31	6.5996G	-54.22	-42.29	-11.93	2
6345MHz	Pass	6.326G	-2.82	6.0674G	-54.15	-42.82	-11.33	3
6345MHz	Pass	6.3412G	-2.47	6.7288G	-50.13	-42.47	-7.66	4
6505MHz	Pass	6.56818G	-0.78	6.7792G	-52.67	-40.78	-11.89	1
6505MHz	Pass	6.57398G	-0.56	6.7636G	-52.03	-40.56	-11.47	2
6505MHz	Pass	6.44322G	-1.30	6.7026G	-44.86	-33.44	-11.42	3
6505MHz	Pass	6.518G	-0.83	6.1216G	-50.09	-40.83	-9.26	4
6665MHz	Pass	6.68859G	-0.58	6.85G	-42.79	-30.52	-12.27	1
6665MHz	Pass	6.73598G	-1.16	6.8616G	-44.15	-32.94	-11.21	2
6665MHz	Pass	6.72179G	-1.08	6.9888G	-52.14	-41.08	-11.06	3
6665MHz	Pass	6.58922G	-0.82	6.2806G	-50.23	-40.82	-9.41	4
6825MHz	Pass	6.87099G	-1.88	6.9908G	-41.49	-29.45	-12.04	1
6825MHz	Pass	6.87859G	-2.21	6.9966G	-42.03	-30.52	-11.51	2

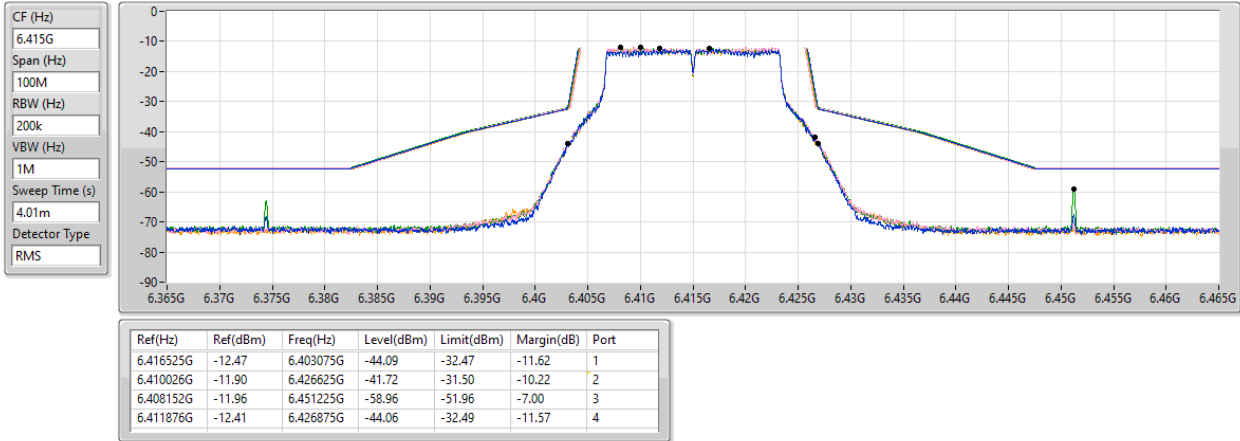
Mode	Result	Ref (Hz)	Ref (dBm)	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Port
6825MHz	Pass	6.88259G	-2.17	6.9996G	-42.01	-30.65	-11.36	3
6825MHz	Pass	6.89618G	-2.08	6.4402G	-50.16	-42.08	-8.08	4
6985MHz	Pass	6.9914G	-1.70	6.7288G	-54.01	-41.62	-12.39	1
6985MHz	Pass	6.9784G	-1.81	7.1764G	-43.88	-32.93	-10.95	2
6985MHz	Pass	6.9902G	-1.78	7.1876G	-45.29	-34.63	-10.66	3
6985MHz	Pass	6.9754G	-2.00	6.6012G	-49.23	-42.00	-7.23	4
802.11be EHT320_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
6105MHz	Pass	6.14099G	-1.10	6.4654G	-38.95	-31.24	-7.71	1
6105MHz	Pass	6.21937G	-0.88	6.489G	-39.78	-32.73	-7.05	2
6105MHz	Pass	6.0906G	-1.46	6.4678G	-39.01	-31.99	-7.02	3
6105MHz	Pass	6.19018G	-1.38	6.6206G	-48.22	-41.38	-6.84	4
6265MHz	Pass	6.11104G	-0.72	6.7786G	-49.68	-40.72	-8.96	1
6265MHz	Pass	6.41216G	-1.42	6.7774G	-49.73	-41.42	-8.31	2
6265MHz	Pass	6.11464G	-1.05	6.633G	-40.59	-31.46	-9.13	3
6265MHz	Pass	6.42016G	-0.99	6.7694G	-47.74	-40.99	-6.75	4
6425MHz	Pass	6.33422G	0.70	6.9318G	-45.74	-39.29	-6.45	1
6425MHz	Pass	6.56177G	1.22	6.9262G	-44.74	-38.78	-5.96	2
6425MHz	Pass	6.27944G	0.59	6.9258G	-45.72	-39.41	-6.31	3
6425MHz	Pass	6.55777G	0.42	6.9302G	-46.01	-39.55	-6.46	4
6585MHz	Pass	6.5662G	0.41	6.0718G	-46.77	-39.59	-7.18	1
6585MHz	Pass	6.591G	0.69	6.0722G	-45.57	-39.31	-6.26	2
6585MHz	Pass	6.42984G	0.45	6.081G	-45.16	-39.55	-5.61	3
6585MHz	Pass	6.5722G	0.72	6.0874G	-45.03	-39.28	-5.75	4
6745MHz	Pass	6.7274G	-0.35	6.2322G	-48.64	-40.35	-8.29	1
6745MHz	Pass	6.7346G	-1.08	6.2398G	-50.53	-41.08	-9.45	2
6745MHz	Pass	6.7402G	-0.82	6.2202G	-48.10	-40.82	-7.28	3
6745MHz	Pass	6.77019G	-0.68	6.2374G	-47.68	-40.68	-7.00	4
6905MHz	Pass	6.86861G	-0.44	6.4754G	-43.78	-35.27	-8.51	1
6905MHz	Pass	6.8946G	-0.56	7.2722G	-37.84	-31.27	-6.57	2
6905MHz	Pass	6.76344G	-0.29	7.265G	-36.21	-30.26	-5.95	3
6905MHz	Pass	6.8954G	-0.63	6.4006G	-47.97	-40.63	-7.34	4

5.925-6.425GHz_802.11a_Nss1,(6Mbps)_4TX

MASK

6415MHz_TX

22/03/2025

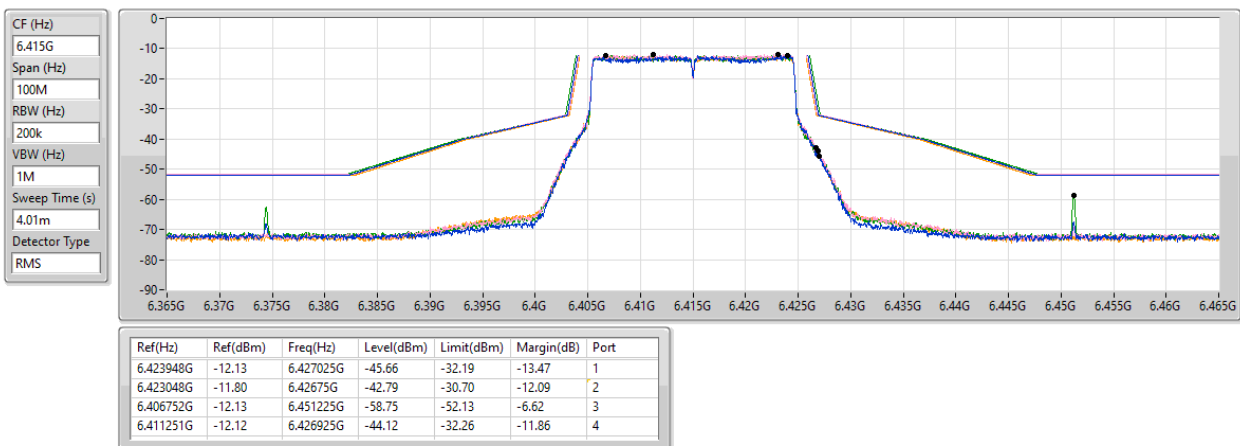


5.925-6.425GHz_802.11be EHT20_Nss1,(MCS0)_4TX

MASK

6415MHz_TX

22/03/2025



5.925-6.425GHz_802.11be EHT40_Nss1,(MCS0)_4TX

MASK

5965MHz_TX

22/03/2025

CF (Hz)
5.965G

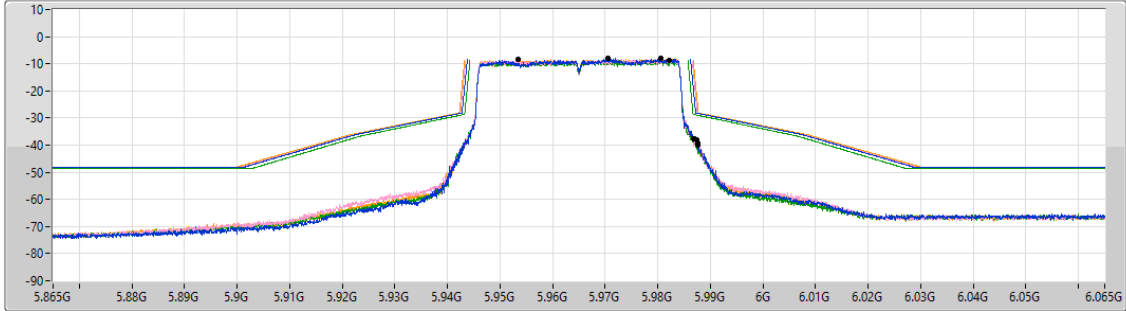
Span (Hz)
200M

RBW (Hz)
500k

VBW (Hz)
2M

Sweep Time (s)
4.01m

Detector Type
RMS



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
5.970499G	-8.12	5.9874G	-38.01	-28.19	-9.82	1
5.953353G	-8.34	5.9876G	-39.30	-28.36	-10.94	2
5.982196G	-8.63	5.9868G	-37.62	-28.66	-8.96	3
5.980596G	-8.16	5.9877G	-40.15	-27.66	-12.49	4

5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0)_4TX

MASK

5985MHz_TX

22/03/2025

CF (Hz)
5.985G

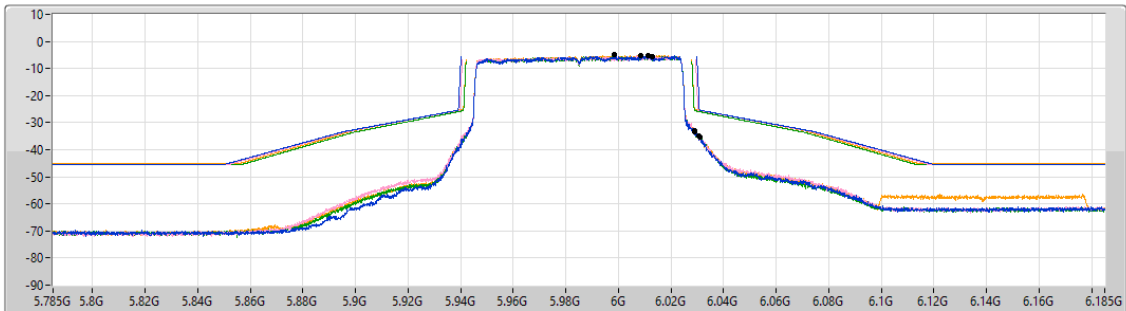
Span (Hz)
400M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
4.01m

Detector Type
RMS



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.01119G	-5.39	6.0309G	-35.46	-25.39	-10.07	1
6.00869G	-5.39	6.0305G	-34.80	-25.42	-9.38	2
6.01279G	-5.59	6.0291G	-32.94	-25.63	-7.31	3
5.9986G	-4.99	6.029G	-33.51	-25.01	-8.50	4

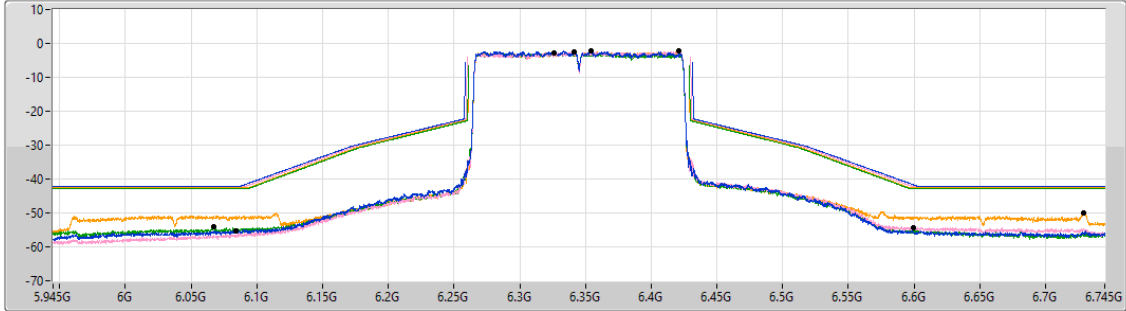
5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_4TX

MASK

6345MHz_TX

22/03/2025

CF (Hz)
6.345G
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
6.354G	-2.27	6.084G	-55.17	-42.27	-12.90	1
6.42098G	-2.31	6.5996G	-54.22	-42.29	-11.93	2
6.326G	-2.82	6.0674G	-54.15	-42.82	-11.33	3
6.3412G	-2.47	6.7288G	-50.13	-42.47	-7.66	4

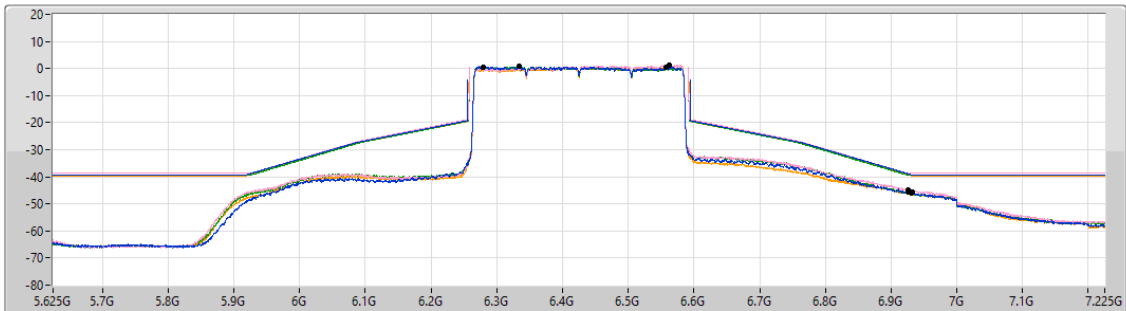
5.925-6.425GHz_802.11be EHT320_Nss1,(MCS0)_4TX

MASK

6425MHz_TX

22/03/2025

CF (Hz)
6.425G
Span (Hz)
1.6G
RBW (Hz)
3M
VBW (Hz)
10M
Sweep Time (s)
6.4m
Detector Type
RMS



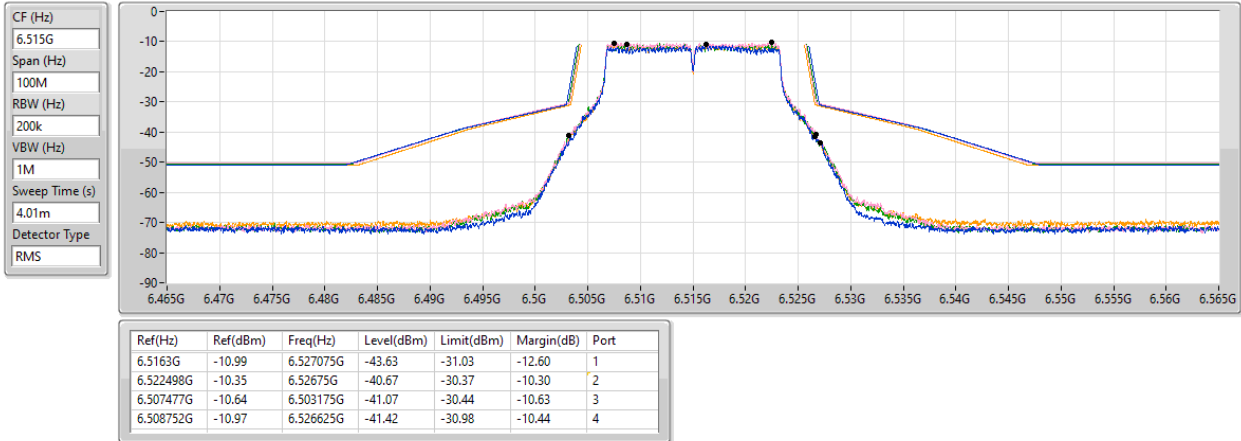
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.33422G	0.70	6.9318G	-45.74	-39.29	-6.45	1
6.56177G	1.22	6.9262G	-44.74	-38.78	-5.96	2
6.27944G	0.59	6.9258G	-45.72	-39.41	-6.31	3
6.55777G	0.42	6.9302G	-46.01	-39.55	-6.46	4

6.425-6.525GHz_802.11a_Nss1,(6Mbps)_4TX

MASK

6515MHz_TX

22/03/2025

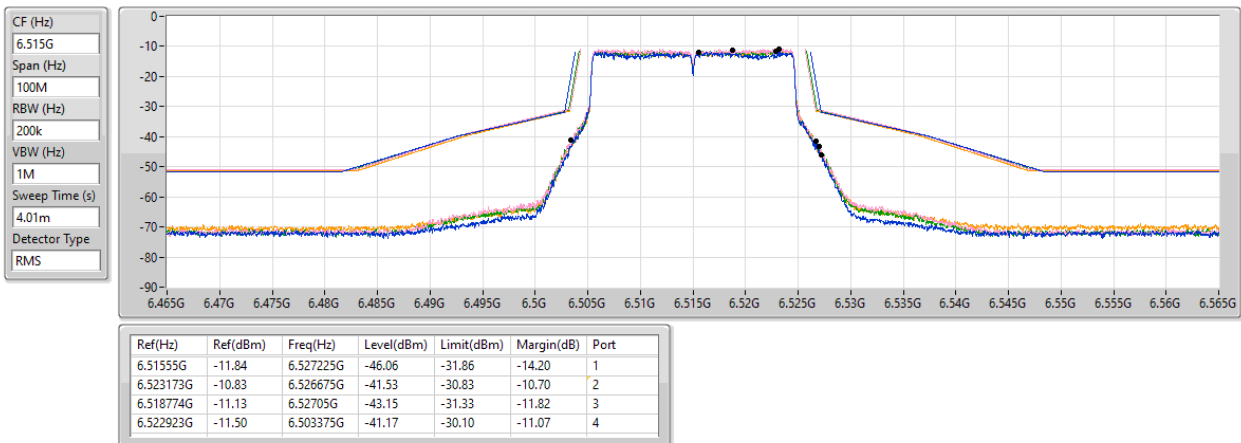


6.425-6.525GHz_802.11be EHT20_Nss1,(MCS0)_4TX

MASK

6515MHz_TX

22/03/2025



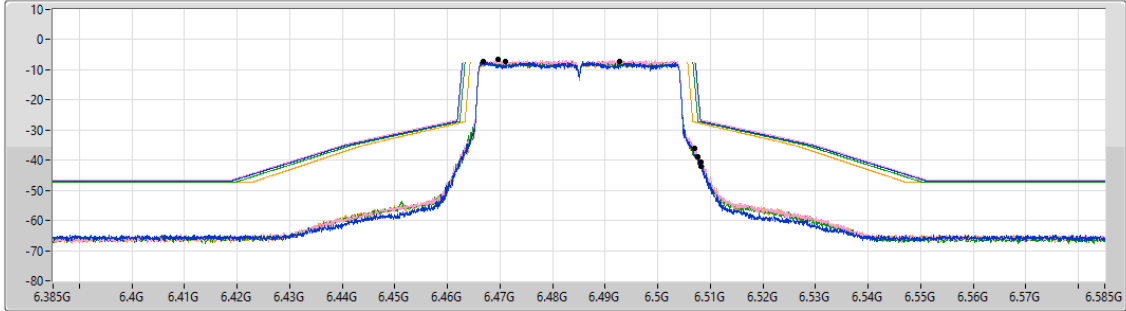
6.425-6.525GHz_802.11be EHT40_Nss1,(MCS0)_4TX

MASK

6485MHz_TX

22/03/2025

CF (Hz)
6.485G
Span (Hz)
200M
RBW (Hz)
500k
VBW (Hz)
2M
Sweep Time (s)
4.01m
Detector Type
RMS



Port 1
Port 2
Port 3
Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.466855G	-7.11	6.5082G	-41.86	-27.12	-14.74	1
6.469604G	-6.59	6.50815G	-40.49	-26.63	-13.86	2
6.471053G	-7.13	6.50765G	-38.91	-26.73	-12.18	3
6.492648G	-7.22	6.50695G	-36.07	-27.33	-8.74	4

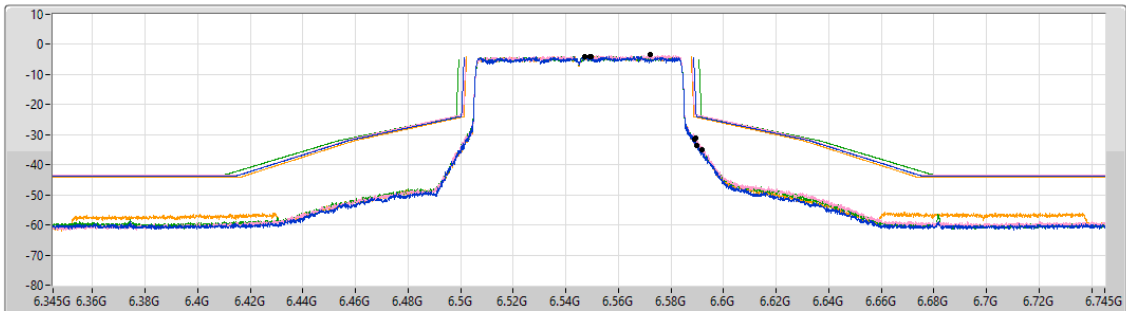
6.425-6.525GHz_802.11be EHT80_Nss1,(MCS0)_4TX

MASK

6545MHz_TX

22/03/2025

CF (Hz)
6.545G
Span (Hz)
400M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
4.01m
Detector Type
RMS



Port 1
Port 2
Port 3
Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.5474G	-3.91	6.5897G	-33.51	-23.92	-9.59	1
6.57219G	-3.31	6.5894G	-31.13	-23.38	-7.75	2
6.5493G	-3.96	6.5918G	-34.93	-23.99	-10.94	3
6.5496G	-4.03	6.5889G	-31.56	-24.05	-7.51	4

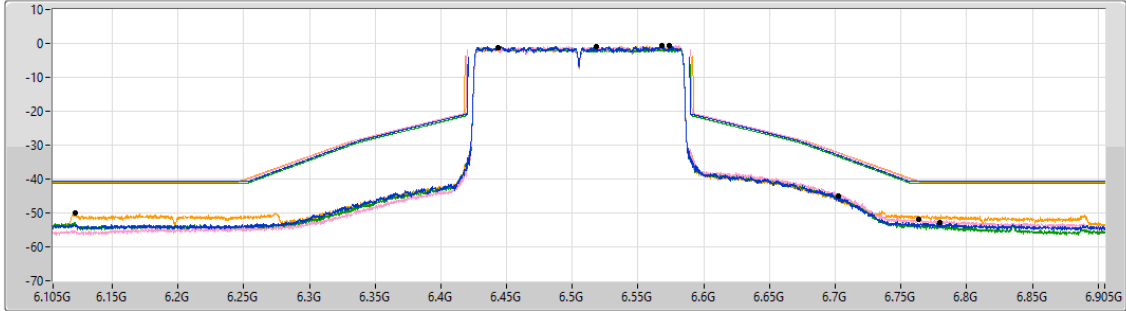
6.425-6.525GHz_802.11be EHT160_Nss1,(MCS0)_4TX

MASK

6505MHz_TX

22/03/2025

CF (Hz)
6.505G
Span (Hz)
800M
RBW (Hz)
2M
VBW (Hz)
10M
Sweep Time (s)
4.01m
Detector Type
RMS



Port 1
Port 2
Port 3
Port 4

Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.56818G	-0.78	6.7792G	-52.67	-40.78	-11.89	1
6.57398G	-0.56	6.7636G	-52.03	-40.56	-11.47	2
6.44322G	-1.30	6.7026G	-44.86	-33.44	-11.42	3
6.518G	-0.83	6.1216G	-50.09	-40.83	-9.26	4

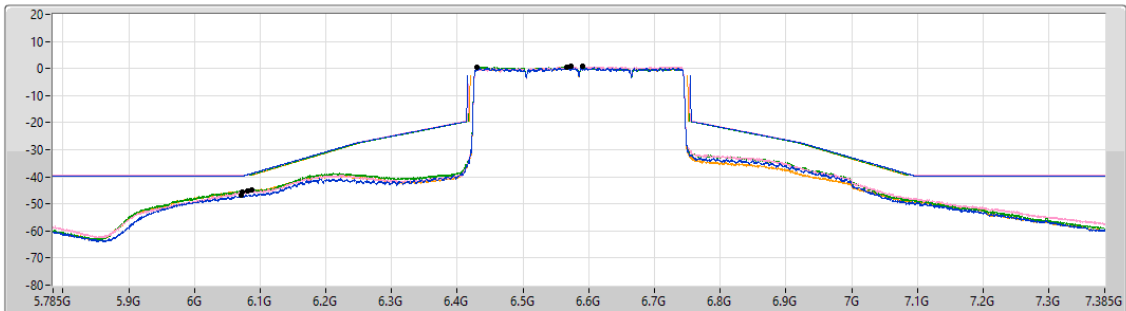
6.425-6.525GHz_802.11be EHT320_Nss1,(MCS0)_4TX

MASK

6585MHz_TX

22/03/2025

CF (Hz)
6.585G
Span (Hz)
1.6G
RBW (Hz)
3M
VBW (Hz)
10M
Sweep Time (s)
6.4m
Detector Type
RMS



Port 1
Port 2
Port 3
Port 4

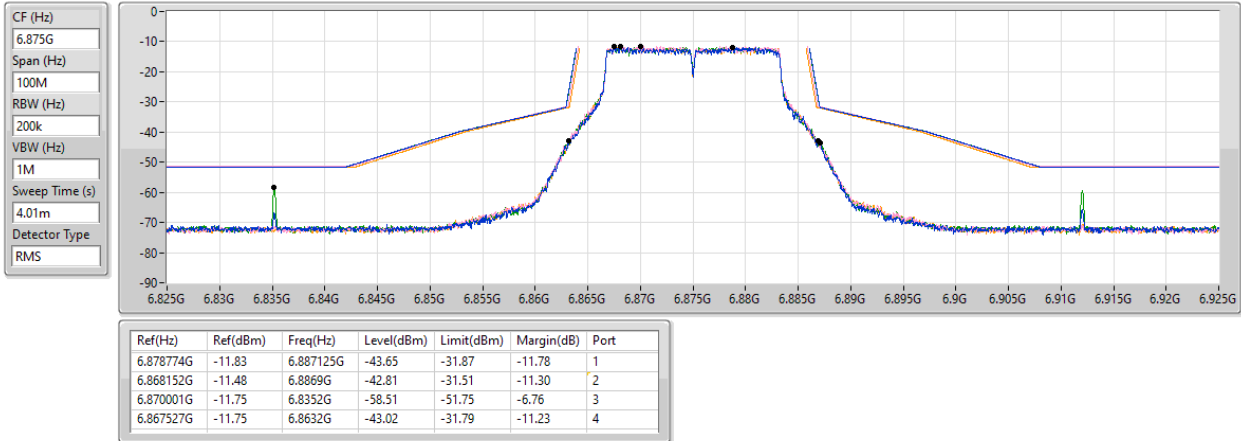
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.5662G	0.41	6.0718G	-46.77	-39.59	-7.18	1
6.591G	0.69	6.0722G	-45.57	-39.31	-6.26	2
6.42984G	0.45	6.081G	-45.16	-39.55	-5.61	3
6.5722G	0.72	6.0874G	-45.03	-39.28	-5.75	4

6.525-6.875GHz_802.11a_Nss1,(6Mbps)_4TX

MASK

6875MHz_TX

22/03/2025

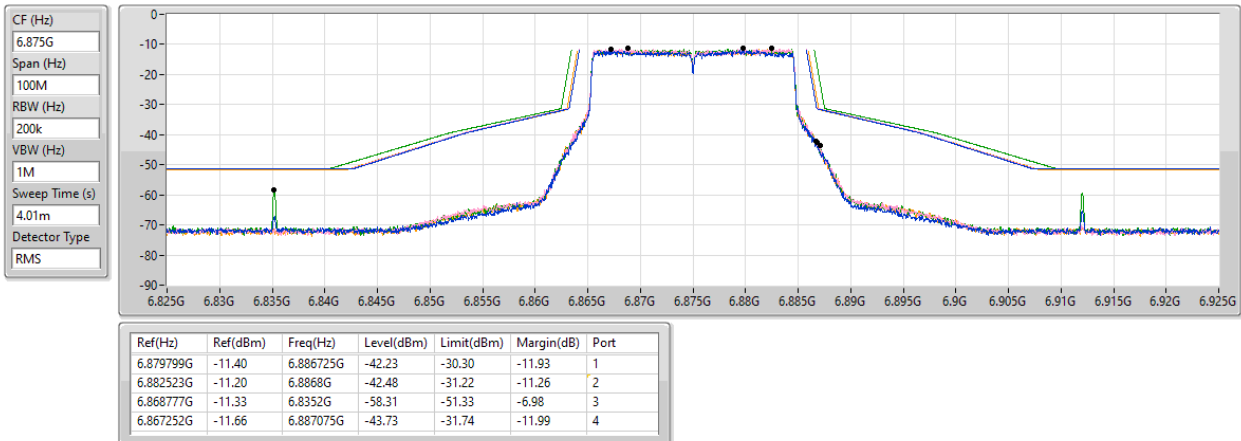


6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_4TX

MASK

6875MHz_TX

22/03/2025

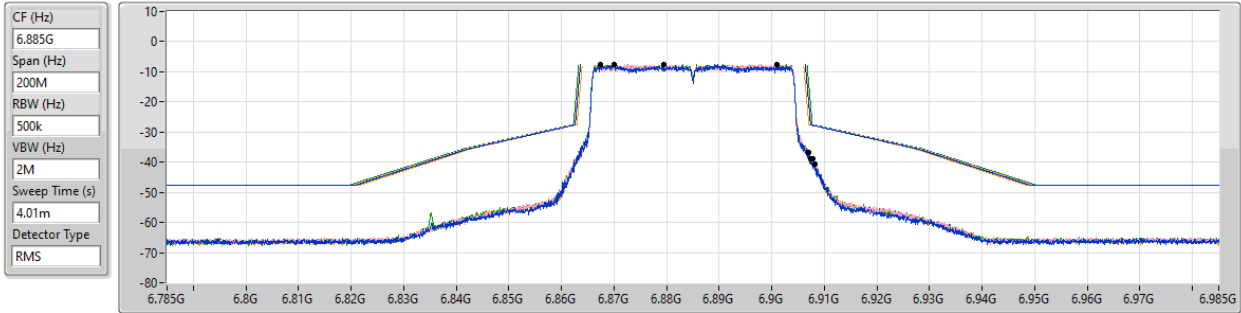


6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_4TX

MASK

6885MHz_TX

22/03/2025



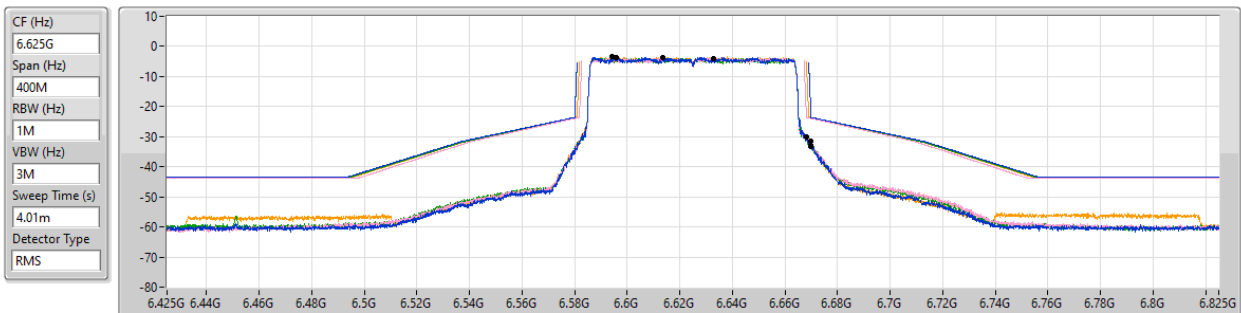
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.870054G	-7.63	6.90745G	-38.79	-27.65	-11.14	1
6.900946G	-7.52	6.90775G	-38.84	-27.62	-11.22	2
6.867454G	-7.50	6.90815G	-40.60	-27.66	-12.94	3
6.879401G	-7.49	6.90705G	-36.90	-27.19	-9.71	4

6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_4TX

MASK

6625MHz_TX

22/03/2025



Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.59601G	-3.60	6.67G	-32.88	-23.60	-9.28	1
6.6134G	-3.62	6.6684G	-30.21	-23.65	-6.56	2
6.633G	-3.89	6.67G	-33.17	-23.89	-9.28	3
6.59441G	-3.47	6.6698G	-31.65	-23.60	-8.05	4

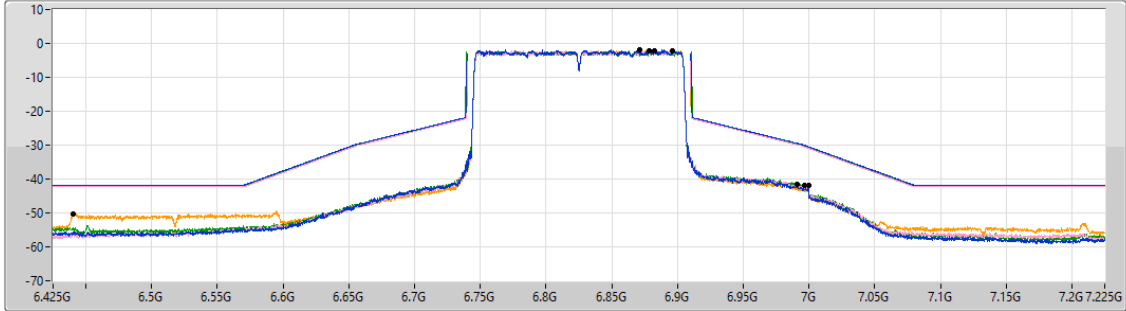
6.525-6.875GHz_802.11be EHT160_Nss1,(MCS0)_4TX

MASK

6825MHz_TX

22/03/2025

CF (Hz)
6.825G
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
6.87099G	-1.88	6.9908G	-41.49	-29.45	-12.04	1
6.87859G	-2.21	6.9966G	-42.03	-30.52	-11.51	2
6.88259G	-2.17	6.9996G	-42.01	-30.65	-11.36	3
6.89618G	-2.08	6.4402G	-50.16	-42.08	-8.08	4

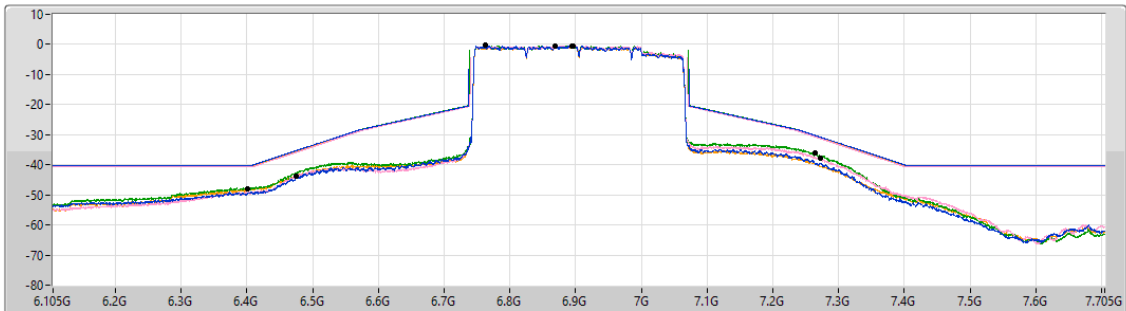
6.525-6.875GHz_802.11be EHT320_Nss1,(MCS0)_4TX

MASK

6905MHz_TX

22/03/2025

CF (Hz)
6.905G
Span (Hz)
1.6G
RBW (Hz)
3M
VBW (Hz)
10M
Sweep Time (s)
6.4m
Detector Type
RMS



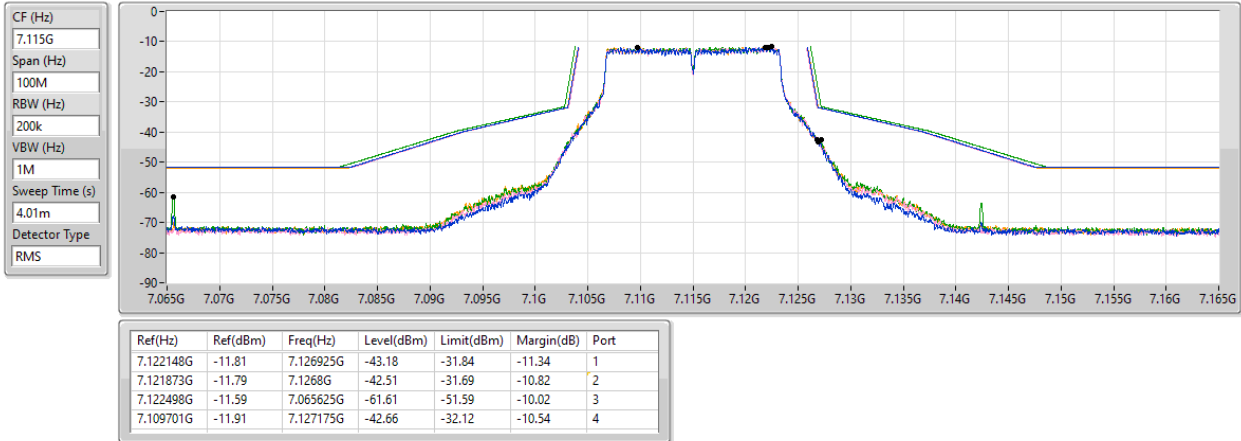
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.86861G	-0.44	6.4754G	-43.78	-35.27	-8.51	1
6.8946G	-0.56	7.2722G	-37.84	-31.27	-6.57	2
6.76344G	-0.29	7.265G	-36.21	-30.26	-5.95	3
6.8954G	-0.63	6.4006G	-47.97	-40.63	-7.34	4

6.875-7.125GHz_802.11a_Nss1,(6Mbps)_4TX

MASK

7115MHz_TX

22/03/2025

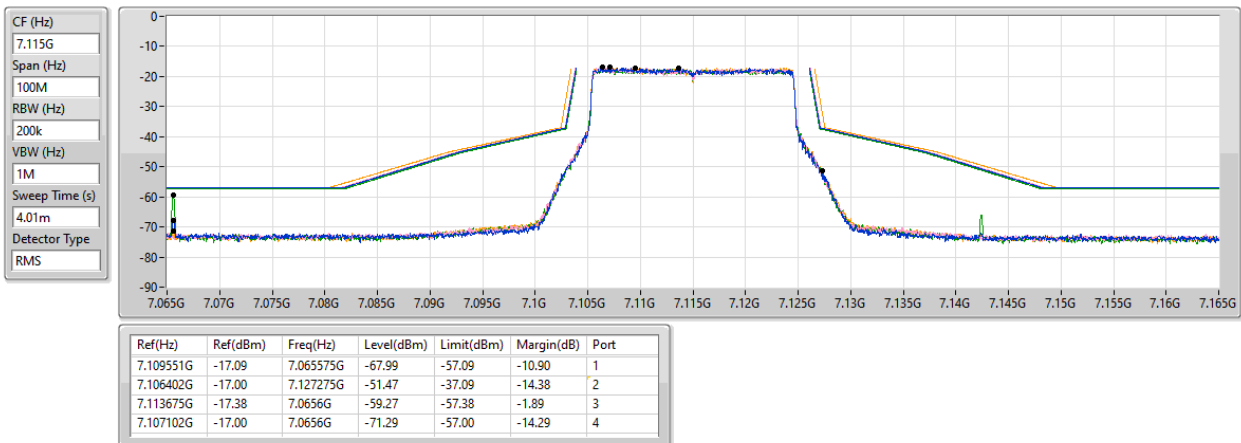


6.875-7.125GHz_802.11be EHT20_Nss1,(MCS0)_4TX

MASK

7115MHz_TX

03/01/2025

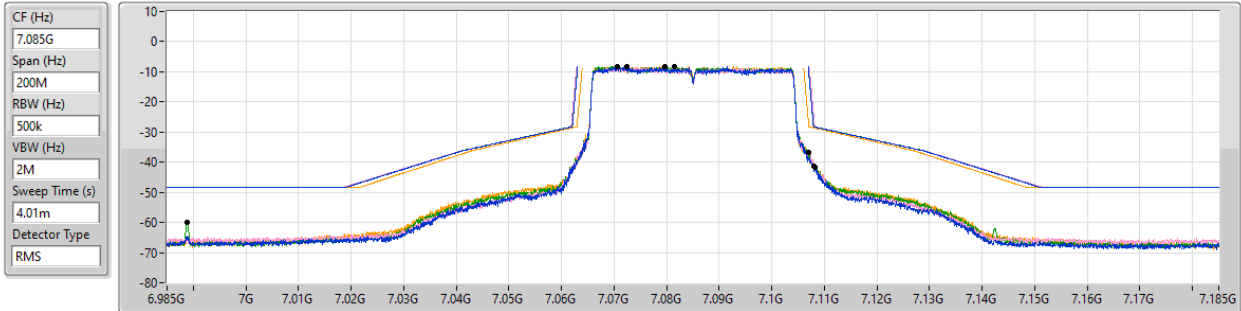


6.875-7.125GHz_802.11be EHT40_Nss1,(MCS0)_4TX

MASK

7085MHz_TX

22/03/2025



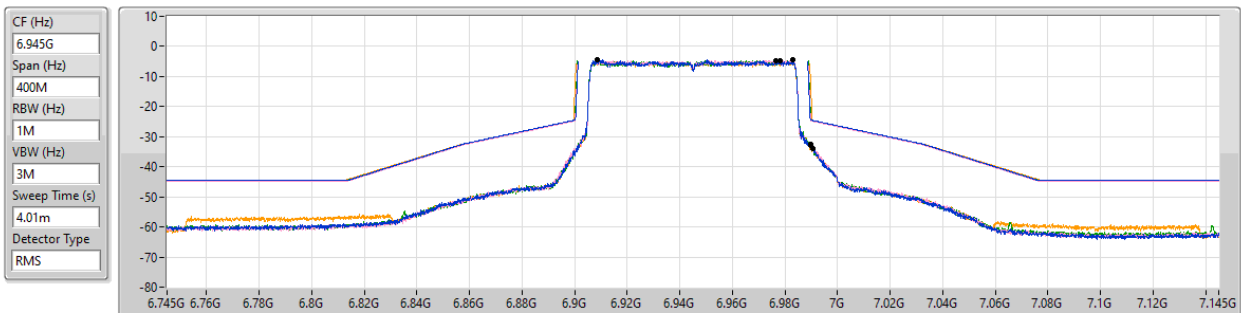
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
7.070654G	-8.24	7.1081G	-41.35	-28.30	-13.05	1
7.072353G	-8.36	7.1082G	-41.53	-28.37	-13.16	2
7.081501G	-8.26	6.9888G	-60.12	-48.26	-11.86	3
7.079751G	-8.22	7.10705G	-36.91	-27.92	-8.99	4

6.875-7.125GHz_802.11be EHT80_Nss1,(MCS0)_4TX

MASK

6945MHz_TX

22/03/2025



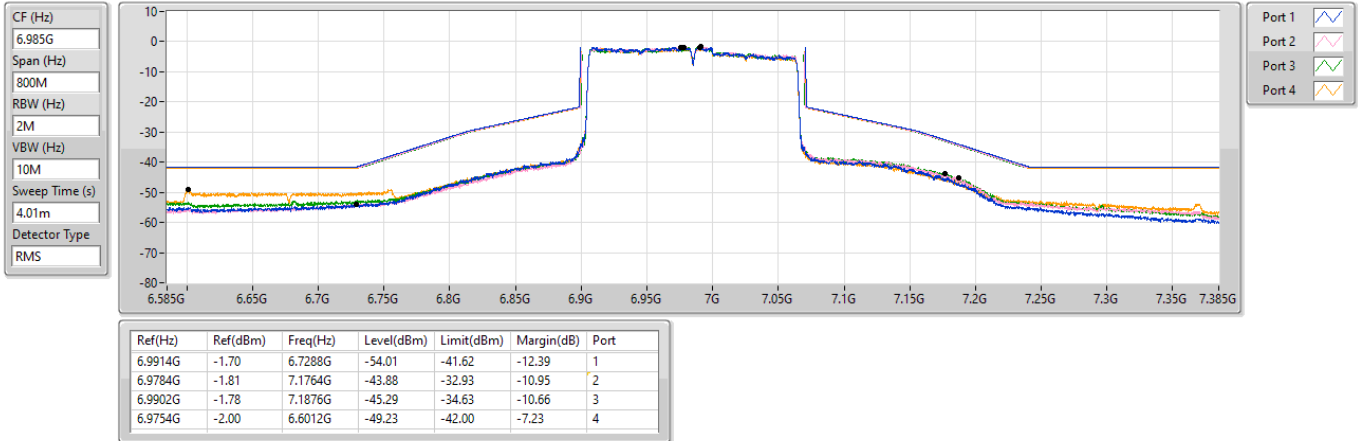
Ref(Hz)	Ref(dBm)	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Port
6.90861G	-4.43	6.99G	-32.54	-24.49	-8.05	1
6.97819G	-4.75	6.9899G	-32.67	-24.77	-7.90	2
6.98289G	-4.58	6.99G	-32.86	-24.60	-8.26	3
6.97659G	-4.77	6.9907G	-33.91	-24.82	-9.09	4

6.875-7.125GHz_802.11be EHT160_Nss1,(MCS0)_4TX

MASK

6985MHz_TX

22/03/2025





Summary

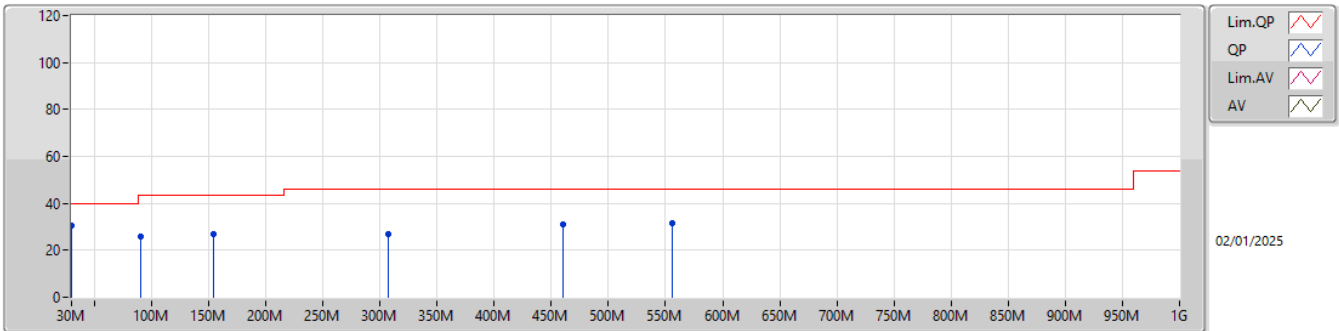
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.925-6.425GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT160_Nss1,(MCS0)_4TX	Pass	PK	30M	30.45	40.00	-9.55	3	Vertical	0	1.00

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)_4TX	-	-	-	-	-	-	-	-	-	-
6185MHz_TX	Pass	PK	30M	30.45	40.00	-9.55	3	Vertical	0	1.00
6185MHz_TX	Pass	PK	90.14M	25.74	43.50	-17.76	3	Vertical	0	1.00
6185MHz_TX	Pass	PK	154.16M	26.74	43.50	-16.76	3	Vertical	0	1.00
6185MHz_TX	Pass	PK	307.42M	26.94	46.00	-19.06	3	Vertical	0	1.00
6185MHz_TX	Pass	PK	460.68M	31.11	46.00	-14.89	3	Vertical	0	1.00
6185MHz_TX	Pass	PK	555.74M	31.59	46.00	-14.41	3	Vertical	0	1.00
6185MHz_TX	Pass	PK	30M	26.08	40.00	-13.92	3	Horizontal	360	1.00
6185MHz_TX	Pass	PK	76.56M	22.57	40.00	-17.43	3	Horizontal	360	1.00
6185MHz_TX	Pass	PK	140.58M	27.01	43.50	-16.49	3	Horizontal	360	1.00
6185MHz_TX	Pass	PK	206.54M	25.18	43.50	-18.32	3	Horizontal	360	1.00
6185MHz_TX	Pass	PK	319.06M	30.85	46.00	-15.15	3	Horizontal	360	1.00
6185MHz_TX	Pass	PK	613.94M	33.41	46.00	-12.59	3	Horizontal	360	1.00

5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_4TX

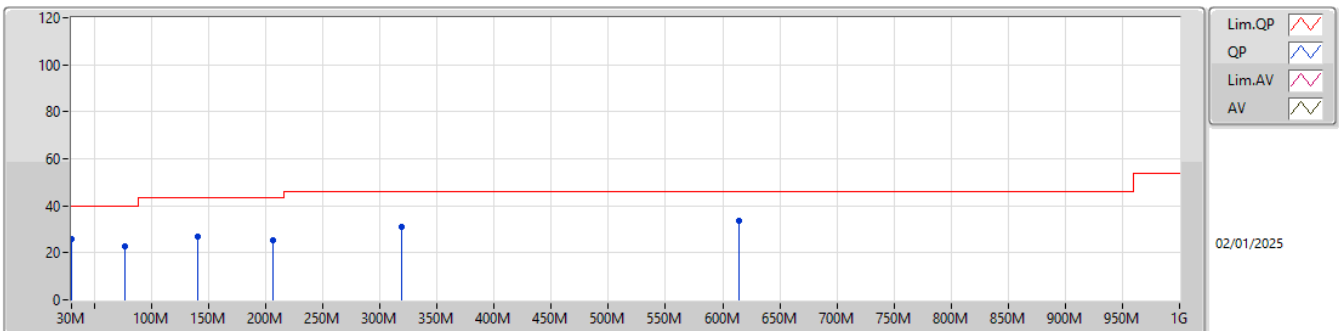
6185MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	30M	30.45	40.00	-9.55	-3.00	3	Vertical	0	1.00	33.45	24.27	0.24	27.51
PK	90.14M	25.74	43.50	-17.76	-11.16	3	Vertical	0	1.00	36.90	15.25	0.91	27.32
PK	154.16M	26.74	43.50	-16.76	-9.20	3	Vertical	0	1.00	35.94	16.27	1.66	27.13
PK	307.42M	26.94	46.00	-19.06	-4.88	3	Vertical	0	1.00	31.82	19.59	2.28	26.75
PK	460.68M	31.11	46.00	-14.89	-1.80	3	Vertical	0	1.00	32.91	23.15	2.97	27.92
PK	555.74M	31.59	46.00	-14.41	0.33	3	Vertical	0	1.00	31.26	25.07	3.44	28.18

5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_4TX

6185MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	30M	26.08	40.00	-13.92	-3.00	3	Horizontal	360	1.00	29.08	24.27	0.24	27.51
PK	76.56M	22.57	40.00	-17.43	-13.90	3	Horizontal	360	1.00	36.47	12.73	0.72	27.35
PK	140.58M	27.01	43.50	-16.49	-8.29	3	Horizontal	360	1.00	35.30	17.39	1.51	27.19
PK	206.54M	25.18	43.50	-18.32	-9.44	3	Horizontal	360	1.00	34.62	15.42	2.05	26.91
PK	319.06M	30.85	46.00	-15.15	-4.71	3	Horizontal	360	1.00	35.56	19.79	2.34	26.84
PK	613.94M	33.41	46.00	-12.59	0.23	3	Horizontal	360	1.00	33.18	24.82	3.63	28.22



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)_4TX	Pass	AV	12.38996G	45.11	54.00	-8.89	3	Horizontal	51	1.98
802.11be EHT20_Nss1,(MCS0)_4TX	Pass	AV	12.38996G	45.13	54.00	-8.87	3	Horizontal	29	2.04
802.11be EHT40_Nss1,(MCS0)_4TX	Pass	AV	11.92992G	44.82	54.00	-9.18	3	Horizontal	38	1.52
802.11be EHT80_Nss1,(MCS0)_4TX	Pass	AV	11.97G	44.40	54.00	-9.60	3	Horizontal	40	1.64
802.11be EHT160_Nss1,(MCS0)_4TX	Pass	AV	12.37G	45.14	54.00	-8.86	3	Horizontal	46	2.00
802.11be EHT320_Nss1,(MCS0)_4TX	Pass	AV	12.21G	46.47	54.00	-7.53	3	Horizontal	37	2.34
6.425-6.525GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	AV	12.94992G	46.15	68.20	-22.05	3	Horizontal	59	2.03
802.11be EHT20_Nss1,(MCS0)_4TX	Pass	AV	12.86996G	46.74	68.20	-21.46	3	Horizontal	55	2.01
802.11be EHT40_Nss1,(MCS0)_4TX	Pass	AV	12.89G	46.44	68.20	-21.76	3	Horizontal	55	2.04
802.11be EHT80_Nss1,(MCS0)_4TX	Pass	AV	12.92984G	45.43	68.20	-22.77	3	Horizontal	61	2.03
802.11be EHT160_Nss1,(MCS0)_4TX	Pass	AV	13.01G	45.96	68.20	-22.24	3	Horizontal	55	1.66
802.11be EHT320_Nss1,(MCS0)_4TX	Pass	AV	12.85G	46.45	68.20	-21.75	3	Horizontal	55	2.09
6.525-6.875GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	AV	13.38992G	46.87	54.00	-7.13	3	Horizontal	140	1.49
802.11be EHT20_Nss1,(MCS0)_4TX	Pass	AV	13.38992G	46.77	54.00	-7.23	3	Horizontal	140	1.49
802.11be EHT40_Nss1,(MCS0)_4TX	Pass	AV	13.36992G	46.58	54.00	-7.42	3	Horizontal	44	1.62
802.11be EHT80_Nss1,(MCS0)_4TX	Pass	AV	13.25084G	46.30	54.00	-7.70	3	Horizontal	39	1.66
802.11be EHT160_Nss1,(MCS0)_4TX	Pass	AV	13.33G	46.62	54.00	-7.38	3	Horizontal	43	1.88
802.11be EHT320_Nss1,(MCS0)_4TX	Pass	AV	13.49G	45.89	68.20	-22.31	3	Horizontal	142	1.50
6.875-7.125GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	AV	7.125G	62.06	68.20	-6.14	3	Vertical	0	1.85
802.11be EHT20_Nss1,(MCS0)_4TX	Pass	AV	7.1255G	68.05	68.20	-0.15	3	Vertical	316	1.50
802.11be EHT40_Nss1,(MCS0)_4TX	Pass	AV	7.2278G	51.80	68.20	-16.40	3	Vertical	14	1.97
802.11be EHT80_Nss1,(MCS0)_4TX	Pass	AV	7.1564G	51.64	68.20	-16.56	3	Vertical	298	2.58
802.11be EHT160_Nss1,(MCS0)_4TX	Pass	AV	7.225G	51.71	68.20	-16.49	3	Vertical	298	2.72
802.11be EHT320_Nss1,(MCS0)_4TX	Pass	AV	7.262G	53.17	54.00	-0.83	3	Horizontal	346	1.40

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	AV	5.8713G	47.66	68.20	-20.54	3	Vertical	309	2.20
5955MHz	Pass	AV	5.9517G	89.27	Inf	-Inf	3	Vertical	309	2.20
5955MHz	Pass	PK	5.8176G	60.25	88.20	-27.95	3	Vertical	309	2.20
5955MHz	Pass	PK	5.9517G	99.65	Inf	-Inf	3	Vertical	309	2.20
5955MHz	Pass	AV	5.8785G	47.63	68.20	-20.57	3	Horizontal	14	2.28
5955MHz	Pass	AV	5.9541G	90.12	Inf	-Inf	3	Horizontal	14	2.28
5955MHz	Pass	PK	5.8383G	60.65	88.20	-27.55	3	Horizontal	14	2.28
5955MHz	Pass	PK	5.9541G	99.70	Inf	-Inf	3	Horizontal	14	2.28
5955MHz	Pass	AV	11.9014G	41.50	54.00	-12.50	3	Vertical	307	1.50
5955MHz	Pass	PK	11.91176G	55.53	74.00	-18.47	3	Vertical	307	1.50
5955MHz	Pass	AV	11.90992G	42.50	54.00	-11.50	3	Horizontal	41	1.67
5955MHz	Pass	PK	11.90752G	57.06	74.00	-16.94	3	Horizontal	41	1.67
6195MHz	Pass	AV	12.38996G	43.09	54.00	-10.91	3	Vertical	161	1.50
6195MHz	Pass	PK	12.38196G	57.03	74.00	-16.97	3	Vertical	161	1.50
6195MHz	Pass	AV	12.38996G	45.11	54.00	-8.89	3	Horizontal	51	1.98
6195MHz	Pass	PK	12.39004G	58.23	74.00	-15.77	3	Horizontal	51	1.98
6415MHz	Pass	AV	12.83452G	44.51	68.20	-23.69	3	Vertical	243	2.16
6415MHz	Pass	PK	12.82096G	58.20	88.20	-30.00	3	Vertical	243	2.16
6415MHz	Pass	AV	12.82992G	46.56	68.20	-21.64	3	Horizontal	57	2.03
6415MHz	Pass	PK	12.8336G	58.22	88.20	-29.98	3	Horizontal	57	2.03
6435MHz	Pass	AV	12.8702G	44.59	68.20	-23.61	3	Vertical	231	1.50
6435MHz	Pass	PK	12.87064G	59.01	88.20	-29.19	3	Vertical	231	1.50
6435MHz	Pass	AV	12.87004G	46.14	68.20	-22.06	3	Horizontal	68	1.65
6435MHz	Pass	PK	12.86996G	58.49	88.20	-29.71	3	Horizontal	68	1.65
6475MHz	Pass	AV	12.949G	44.52	68.20	-23.68	3	Vertical	42	1.50
6475MHz	Pass	PK	12.95492G	58.33	88.20	-29.87	3	Vertical	42	1.50
6475MHz	Pass	AV	12.94992G	46.15	68.20	-22.05	3	Horizontal	59	2.03
6475MHz	Pass	PK	12.94516G	58.70	88.20	-29.50	3	Horizontal	59	2.03
6515MHz	Pass	AV	13.02224G	44.10	68.20	-24.10	3	Vertical	112	2.43
6515MHz	Pass	PK	13.02284G	58.11	88.20	-30.09	3	Vertical	112	2.43
6515MHz	Pass	AV	13.02996G	45.98	68.20	-22.22	3	Horizontal	36	1.66
6515MHz	Pass	PK	13.03004G	57.98	88.20	-30.22	3	Horizontal	36	1.66
6535MHz	Pass	AV	13.06G	43.68	68.20	-24.52	3	Vertical	347	1.50
6535MHz	Pass	PK	13.07872G	58.25	88.20	-29.95	3	Vertical	347	1.50
6535MHz	Pass	AV	13.06996G	45.44	68.20	-22.76	3	Horizontal	39	1.65
6535MHz	Pass	PK	13.06988G	57.15	88.20	-31.05	3	Horizontal	39	1.65
6695MHz	Pass	AV	13.38992G	45.23	54.00	-8.77	3	Vertical	300	1.91
6695MHz	Pass	PK	13.39516G	58.97	74.00	-15.03	3	Vertical	300	1.91
6695MHz	Pass	AV	13.38992G	46.87	54.00	-7.13	3	Horizontal	140	1.49
6695MHz	Pass	PK	13.39184G	59.40	74.00	-14.60	3	Horizontal	140	1.49
6875MHz	Pass	AV	13.74992G	47.43	68.20	-20.77	3	Vertical	323	1.50
6875MHz	Pass	PK	13.75196G	61.36	88.20	-26.84	3	Vertical	323	1.50
6875MHz	Pass	AV	13.75G	47.88	68.20	-20.32	3	Horizontal	129	1.50
6875MHz	Pass	PK	13.74268G	61.11	88.20	-27.09	3	Horizontal	129	1.50
6895MHz	Pass	AV	13.79668G	47.51	68.20	-20.69	3	Vertical	158	1.50
6895MHz	Pass	PK	13.799G	61.42	88.20	-26.78	3	Vertical	158	1.50
6895MHz	Pass	AV	13.78996G	48.04	68.20	-20.16	3	Horizontal	128	1.50
6895MHz	Pass	PK	13.78672G	61.03	88.20	-27.17	3	Horizontal	128	1.50
6995MHz	Pass	AV	13.98988G	48.41	68.20	-19.79	3	Vertical	137	2.62
6995MHz	Pass	PK	13.99504G	62.13	88.20	-26.07	3	Vertical	137	2.62
6995MHz	Pass	AV	13.98996G	48.78	68.20	-19.42	3	Horizontal	130	1.50
6995MHz	Pass	PK	13.98328G	62.36	88.20	-25.84	3	Horizontal	130	1.50
7095MHz	Pass	AV	7.0878G	94.82	Inf	-Inf	3	Vertical	309	1.59
7095MHz	Pass	AV	7.1952G	51.84	68.20	-16.36	3	Vertical	309	1.59
7095MHz	Pass	PK	7.0875G	104.75	Inf	-Inf	3	Vertical	309	1.59
7095MHz	Pass	PK	7.2294G	64.69	88.20	-23.51	3	Vertical	309	1.59
7095MHz	Pass	AV	7.092G	93.94	Inf	-Inf	3	Horizontal	357	1.37
7095MHz	Pass	AV	7.2201G	51.88	68.20	-16.32	3	Horizontal	357	1.37
7095MHz	Pass	PK	7.0917G	104.02	Inf	-Inf	3	Horizontal	357	1.37
7095MHz	Pass	PK	7.227G	64.69	88.20	-23.51	3	Horizontal	357	1.37

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
7095MHz	Pass	AV	14.18068G	47.15	68.20	-21.05	3	Vertical	349	1.91
7095MHz	Pass	PK	14.19256G	61.30	88.20	-26.90	3	Vertical	349	1.91
7095MHz	Pass	AV	14.19G	47.67	68.20	-20.53	3	Horizontal	129	1.50
7095MHz	Pass	PK	14.18096G	60.88	88.20	-27.32	3	Horizontal	129	1.50
7115MHz	Pass	AV	7.1093G	95.26	Inf	-Inf	3	Vertical	0	1.85
7115MHz	Pass	AV	7.125G	62.06	68.20	-6.14	3	Vertical	0	1.85
7115MHz	Pass	PK	7.1087G	105.80	Inf	-Inf	3	Vertical	0	1.85
7115MHz	Pass	PK	7.1254G	81.65	88.20	-6.55	3	Vertical	0	1.85
7115MHz	Pass	AV	7.1167G	92.83	Inf	-Inf	3	Horizontal	187	1.46
7115MHz	Pass	AV	7.125G	58.95	68.20	-9.25	3	Horizontal	187	1.46
7115MHz	Pass	PK	7.1173G	102.85	Inf	-Inf	3	Horizontal	187	1.46
7115MHz	Pass	PK	7.125G	77.76	88.20	-10.44	3	Horizontal	187	1.46
7115MHz	Pass	AV	14.22268G	46.76	68.20	-21.44	3	Vertical	107	2.15
7115MHz	Pass	PK	14.2336G	61.03	88.20	-27.17	3	Vertical	107	2.15
7115MHz	Pass	AV	14.22988G	47.21	68.20	-20.99	3	Horizontal	148	1.50
7115MHz	Pass	PK	14.23696G	60.83	88.20	-27.37	3	Horizontal	148	1.50
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	AV	5.865G	47.68	68.20	-20.52	3	Vertical	13	2.81
5955MHz	Pass	AV	5.949G	90.15	Inf	-Inf	3	Vertical	13	2.81
5955MHz	Pass	PK	5.8287G	60.48	88.20	-27.72	3	Vertical	13	2.81
5955MHz	Pass	PK	5.9487G	102.78	Inf	-Inf	3	Vertical	13	2.81
5955MHz	Pass	AV	5.8725G	47.68	68.20	-20.52	3	Horizontal	14	2.27
5955MHz	Pass	AV	5.9538G	90.00	Inf	-Inf	3	Horizontal	14	2.27
5955MHz	Pass	PK	5.8647G	60.89	88.20	-27.31	3	Horizontal	14	2.27
5955MHz	Pass	PK	5.9535G	101.85	Inf	-Inf	3	Horizontal	14	2.27
5955MHz	Pass	AV	11.9G	42.00	54.00	-12.00	3	Vertical	340	1.50
5955MHz	Pass	PK	11.915G	55.44	74.00	-18.56	3	Vertical	340	1.50
5955MHz	Pass	AV	11.90988G	42.91	54.00	-11.09	3	Horizontal	42	1.67
5955MHz	Pass	PK	11.90084G	56.24	74.00	-17.76	3	Horizontal	42	1.67
6195MHz	Pass	AV	12.38992G	43.51	54.00	-10.49	3	Vertical	46	1.74
6195MHz	Pass	PK	12.39316G	56.86	74.00	-17.14	3	Vertical	46	1.74
6195MHz	Pass	AV	12.38996G	45.13	54.00	-8.87	3	Horizontal	29	2.04
6195MHz	Pass	PK	12.39124G	56.78	74.00	-17.22	3	Horizontal	29	2.04
6415MHz	Pass	AV	12.83472G	44.59	68.20	-23.61	3	Vertical	110	1.50
6415MHz	Pass	PK	12.83188G	58.46	88.20	-29.74	3	Vertical	110	1.50
6415MHz	Pass	AV	12.82992G	46.58	68.20	-21.62	3	Horizontal	55	2.01
6415MHz	Pass	PK	12.8382G	59.03	88.20	-29.17	3	Horizontal	55	2.01
6435MHz	Pass	AV	12.8678G	44.61	68.20	-23.59	3	Vertical	220	1.50
6435MHz	Pass	PK	12.86064G	58.60	88.20	-29.60	3	Vertical	220	1.50
6435MHz	Pass	AV	12.86996G	46.74	68.20	-21.46	3	Horizontal	55	2.01
6435MHz	Pass	PK	12.87004G	58.37	88.20	-29.83	3	Horizontal	55	2.01
6475MHz	Pass	AV	12.94988G	44.58	68.20	-23.62	3	Vertical	288	1.50
6475MHz	Pass	PK	12.951G	58.40	88.20	-29.80	3	Vertical	288	1.50
6475MHz	Pass	AV	12.94992G	46.09	68.20	-22.11	3	Horizontal	53	1.66
6475MHz	Pass	PK	12.94976G	58.71	88.20	-29.49	3	Horizontal	53	1.66
6515MHz	Pass	AV	13.02228G	44.11	68.20	-24.09	3	Vertical	329	1.50
6515MHz	Pass	PK	13.0294G	58.13	88.20	-30.07	3	Vertical	329	1.50
6515MHz	Pass	AV	13.02992G	45.91	68.20	-22.29	3	Horizontal	35	1.77
6515MHz	Pass	PK	13.03324G	58.48	88.20	-29.72	3	Horizontal	35	1.77
6535MHz	Pass	AV	13.06268G	43.67	68.20	-24.53	3	Vertical	52	1.50
6535MHz	Pass	PK	13.08G	57.65	88.20	-30.55	3	Vertical	52	1.50
6535MHz	Pass	AV	13.06996G	45.42	68.20	-22.78	3	Horizontal	37	1.63
6535MHz	Pass	PK	13.0678G	57.54	88.20	-30.66	3	Horizontal	37	1.63
6695MHz	Pass	AV	13.39G	45.49	54.00	-8.51	3	Vertical	150	1.50
6695MHz	Pass	PK	13.38524G	58.84	74.00	-15.16	3	Vertical	150	1.50
6695MHz	Pass	AV	13.38992G	46.77	54.00	-7.23	3	Horizontal	140	1.49
6695MHz	Pass	PK	13.38492G	59.03	74.00	-14.97	3	Horizontal	140	1.49
6875MHz	Pass	AV	13.75G	47.38	68.20	-20.82	3	Vertical	327	1.50
6875MHz	Pass	PK	13.75348G	61.43	88.20	-26.77	3	Vertical	327	1.50
6875MHz	Pass	AV	13.74996G	47.73	68.20	-20.47	3	Horizontal	126	1.33
6875MHz	Pass	PK	13.75416G	61.70	88.20	-26.50	3	Horizontal	126	1.33
6895MHz	Pass	AV	13.79696G	47.48	68.20	-20.72	3	Vertical	330	1.67

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
6895MHz	Pass	PK	13.79868G	61.31	88.20	-26.89	3	Vertical	330	1.67
6895MHz	Pass	AV	13.78996G	47.95	68.20	-20.25	3	Horizontal	125	1.50
6895MHz	Pass	PK	13.792G	60.98	88.20	-27.22	3	Horizontal	125	1.50
6995MHz	Pass	AV	13.98696G	48.32	68.20	-19.88	3	Vertical	238	1.50
6995MHz	Pass	PK	13.9808G	62.14	88.20	-26.06	3	Vertical	238	1.50
6995MHz	Pass	AV	13.98996G	49.05	68.20	-19.15	3	Horizontal	128	1.54
6995MHz	Pass	PK	13.99036G	62.35	88.20	-25.85	3	Horizontal	128	1.54
7095MHz	Pass	AV	7.0908G	95.19	Inf	-Inf	3	Vertical	298	1.60
7095MHz	Pass	AV	7.2441G	51.89	68.20	-16.31	3	Vertical	298	1.60
7095MHz	Pass	PK	7.0908G	107.21	Inf	-Inf	3	Vertical	298	1.60
7095MHz	Pass	PK	7.1892G	64.46	88.20	-23.74	3	Vertical	298	1.60
7095MHz	Pass	AV	7.0917G	93.89	Inf	-Inf	3	Horizontal	3	1.37
7095MHz	Pass	AV	7.2129G	51.84	68.20	-16.36	3	Horizontal	3	1.37
7095MHz	Pass	PK	7.0926G	106.16	Inf	-Inf	3	Horizontal	3	1.37
7095MHz	Pass	PK	7.1442G	64.77	88.20	-23.43	3	Horizontal	3	1.37
7095MHz	Pass	AV	14.18568G	47.25	68.20	-20.95	3	Vertical	110	1.38
7095MHz	Pass	PK	14.18476G	61.21	88.20	-26.99	3	Vertical	110	1.38
7095MHz	Pass	AV	14.18996G	47.77	68.20	-20.43	3	Horizontal	129	1.49
7095MHz	Pass	PK	14.19024G	60.89	88.20	-27.31	3	Horizontal	129	1.49
7115MHz	Pass	AV	7.1065G	94.45	Inf	-Inf	3	Vertical	316	1.50
7115MHz	Pass	AV	7.1255G	68.05	68.20	-0.15	3	Vertical	316	1.50
7115MHz	Pass	PK	7.1065G	100.40	Inf	-Inf	3	Vertical	316	1.50
7115MHz	Pass	PK	7.1255G	77.93	88.20	-10.27	3	Vertical	316	1.50
7115MHz	Pass	AV	7.1135G	94.00	Inf	-Inf	3	Horizontal	344	2.33
7115MHz	Pass	AV	7.1255G	63.38	68.20	-4.82	3	Horizontal	344	2.33
7115MHz	Pass	PK	7.1135G	99.75	Inf	-Inf	3	Horizontal	344	2.33
7115MHz	Pass	PK	7.1255G	72.67	88.20	-15.53	3	Horizontal	344	2.33
7115MHz	Pass	AV	14.22212G	46.70	68.20	-21.50	3	Vertical	168	1.50
7115MHz	Pass	PK	14.22472G	60.82	88.20	-27.38	3	Vertical	168	1.50
7115MHz	Pass	AV	14.23G	47.10	68.20	-21.10	3	Horizontal	149	1.50
7115MHz	Pass	PK	14.22468G	60.36	88.20	-27.84	3	Horizontal	149	1.50
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5965MHz	Pass	AV	5.9017G	47.55	68.20	-20.65	3	Vertical	308	2.26
5965MHz	Pass	AV	5.9617G	89.82	Inf	-Inf	3	Vertical	308	2.26
5965MHz	Pass	PK	5.8525G	60.07	88.20	-28.13	3	Vertical	308	2.26
5965MHz	Pass	PK	5.9608G	102.65	Inf	-Inf	3	Vertical	308	2.26
5965MHz	Pass	AV	5.8777G	47.52	68.20	-20.68	3	Horizontal	9	2.13
5965MHz	Pass	AV	5.9635G	90.16	Inf	-Inf	3	Horizontal	9	2.13
5965MHz	Pass	PK	5.8309G	60.05	88.20	-28.15	3	Horizontal	9	2.13
5965MHz	Pass	PK	5.9635G	101.51	Inf	-Inf	3	Horizontal	9	2.13
5965MHz	Pass	AV	11.92992G	41.39	54.00	-12.61	3	Vertical	48	1.50
5965MHz	Pass	PK	11.932G	55.58	74.00	-18.42	3	Vertical	48	1.50
5965MHz	Pass	AV	11.92992G	44.82	54.00	-9.18	3	Horizontal	38	1.52
5965MHz	Pass	PK	11.92984G	55.72	74.00	-18.28	3	Horizontal	38	1.52
6205MHz	Pass	AV	12.39136G	42.82	54.00	-11.18	3	Vertical	293	1.50
6205MHz	Pass	PK	12.40408G	56.05	74.00	-17.95	3	Vertical	293	1.50
6205MHz	Pass	AV	12.41G	44.20	54.00	-9.80	3	Horizontal	48	1.89
6205MHz	Pass	PK	12.4028G	56.31	74.00	-17.69	3	Horizontal	48	1.89
6405MHz	Pass	AV	12.82912G	44.39	68.20	-23.81	3	Vertical	109	1.50
6405MHz	Pass	PK	12.81112G	57.52	88.20	-30.68	3	Vertical	109	1.50
6405MHz	Pass	AV	12.80992G	46.14	68.20	-22.06	3	Horizontal	55	1.97
6405MHz	Pass	PK	12.80968G	57.68	88.20	-30.52	3	Horizontal	55	1.97
6445MHz	Pass	AV	12.88016G	44.41	68.20	-23.79	3	Vertical	232	1.40
6445MHz	Pass	PK	12.89072G	57.86	88.20	-30.34	3	Vertical	232	1.40
6445MHz	Pass	AV	12.89G	46.44	68.20	-21.76	3	Horizontal	55	2.04
6445MHz	Pass	PK	12.89008G	57.92	88.20	-30.28	3	Horizontal	55	2.04
6485MHz	Pass	AV	12.95384G	44.04	68.20	-24.16	3	Vertical	359	1.00
6485MHz	Pass	PK	12.968G	57.39	88.20	-30.81	3	Vertical	359	1.00
6485MHz	Pass	AV	12.96992G	45.64	68.20	-22.56	3	Horizontal	52	1.68
6485MHz	Pass	PK	12.96504G	57.85	88.20	-30.35	3	Horizontal	52	1.68
6525MHz	Pass	AV	13.03048G	43.74	68.20	-24.46	3	Vertical	360	1.50
6525MHz	Pass	PK	13.04144G	56.76	88.20	-31.44	3	Vertical	360	1.50

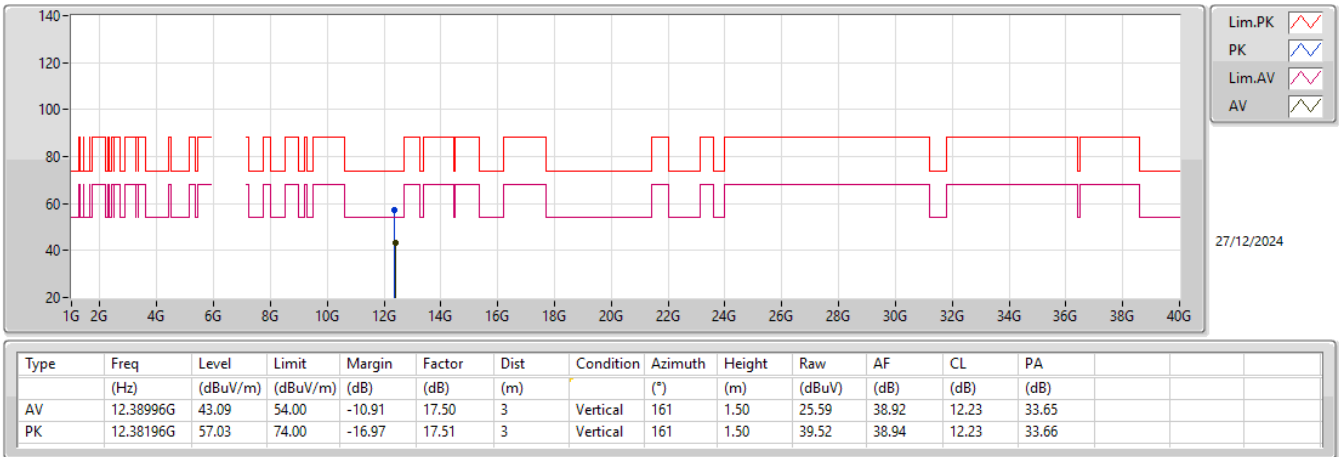
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
6525MHz	Pass	AV	13.04992G	45.01	68.20	-23.19	3	Horizontal	38	1.74
6525MHz	Pass	PK	13.06088G	57.01	88.20	-31.19	3	Horizontal	38	1.74
6565MHz	Pass	AV	13.12184G	43.43	68.20	-24.77	3	Vertical	62	2.99
6565MHz	Pass	PK	13.11152G	57.15	88.20	-31.05	3	Vertical	62	2.99
6565MHz	Pass	AV	13.12992G	44.75	68.20	-23.45	3	Horizontal	38	1.50
6565MHz	Pass	PK	13.12624G	56.71	88.20	-31.49	3	Horizontal	38	1.50
6685MHz	Pass	AV	13.36976G	45.08	54.00	-8.92	3	Vertical	153	1.64
6685MHz	Pass	PK	13.35144G	57.95	74.00	-16.05	3	Vertical	153	1.64
6685MHz	Pass	AV	13.36992G	46.58	54.00	-7.42	3	Horizontal	44	1.62
6685MHz	Pass	PK	13.386G	57.61	74.00	-16.39	3	Horizontal	44	1.62
6885MHz	Pass	AV	13.78208G	47.66	68.20	-20.54	3	Vertical	281	1.50
6885MHz	Pass	PK	13.77216G	60.99	88.20	-27.21	3	Vertical	281	1.50
6885MHz	Pass	AV	13.77G	47.91	68.20	-20.29	3	Horizontal	52	2.38
6885MHz	Pass	PK	13.7644G	61.11	88.20	-27.09	3	Horizontal	52	2.38
6925MHz	Pass	AV	13.84112G	48.24	68.20	-19.96	3	Vertical	48	2.82
6925MHz	Pass	PK	13.86656G	62.14	88.20	-26.06	3	Vertical	48	2.82
6925MHz	Pass	AV	13.83568G	48.29	68.20	-19.91	3	Horizontal	309	1.40
6925MHz	Pass	PK	13.83304G	62.01	88.20	-26.19	3	Horizontal	309	1.40
7005MHz	Pass	AV	13.99312G	48.28	68.20	-19.92	3	Vertical	217	1.50
7005MHz	Pass	PK	14.0076G	61.95	88.20	-26.25	3	Vertical	217	1.50
7005MHz	Pass	AV	13.99088G	48.34	68.20	-19.86	3	Horizontal	38	1.50
7005MHz	Pass	PK	14.01G	61.82	88.20	-26.38	3	Horizontal	38	1.50
7085MHz	Pass	AV	7.0811G	95.16	Inf	-Inf	3	Vertical	14	1.97
7085MHz	Pass	AV	7.2278G	51.80	68.20	-16.40	3	Vertical	14	1.97
7085MHz	Pass	PK	7.0793G	107.87	Inf	-Inf	3	Vertical	14	1.97
7085MHz	Pass	PK	7.1897G	64.71	88.20	-23.49	3	Vertical	14	1.97
7085MHz	Pass	AV	7.0838G	94.61	Inf	-Inf	3	Horizontal	344	2.38
7085MHz	Pass	AV	7.1846G	51.79	68.20	-16.41	3	Horizontal	344	2.38
7085MHz	Pass	PK	7.1036G	106.88	Inf	-Inf	3	Horizontal	344	2.38
7085MHz	Pass	PK	7.2215G	64.84	88.20	-23.36	3	Horizontal	344	2.38
7085MHz	Pass	AV	14.15248G	47.34	68.20	-20.86	3	Vertical	90	1.17
7085MHz	Pass	PK	14.18208G	61.26	88.20	-26.94	3	Vertical	90	1.17
7085MHz	Pass	AV	14.16992G	47.85	68.20	-20.35	3	Horizontal	147	1.50
7085MHz	Pass	PK	14.17032G	61.40	88.20	-26.80	3	Horizontal	147	1.50
802.11be EHT80_Nss1_(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5985MHz	Pass	AV	5.875G	47.58	68.20	-20.62	3	Vertical	307	2.30
5985MHz	Pass	AV	5.962G	88.86	Inf	-Inf	3	Vertical	307	2.30
5985MHz	Pass	PK	5.836G	60.50	88.20	-27.70	3	Vertical	307	2.30
5985MHz	Pass	PK	5.9825G	100.24	Inf	-Inf	3	Vertical	307	2.30
5985MHz	Pass	AV	5.829G	47.57	68.20	-20.63	3	Horizontal	33	2.28
5985MHz	Pass	AV	5.9965G	89.50	Inf	-Inf	3	Horizontal	33	2.28
5985MHz	Pass	PK	5.868G	60.00	88.20	-28.20	3	Horizontal	33	2.28
5985MHz	Pass	PK	5.995G	101.01	Inf	-Inf	3	Horizontal	33	2.28
5985MHz	Pass	AV	11.93368G	41.39	54.00	-12.61	3	Vertical	334	1.50
5985MHz	Pass	PK	11.99544G	55.28	74.00	-18.72	3	Vertical	334	1.50
5985MHz	Pass	AV	11.97G	44.40	54.00	-9.60	3	Horizontal	40	1.64
5985MHz	Pass	PK	11.97G	55.50	74.00	-18.50	3	Horizontal	40	1.64
6225MHz	Pass	AV	12.41912G	42.64	54.00	-11.36	3	Vertical	105	1.50
6225MHz	Pass	PK	12.4388G	56.32	74.00	-17.68	3	Vertical	105	1.50
6225MHz	Pass	AV	12.44984G	43.34	54.00	-10.66	3	Horizontal	359	1.49
6225MHz	Pass	PK	12.4396G	55.47	74.00	-18.53	3	Horizontal	359	1.49
6385MHz	Pass	AV	12.80952G	44.11	68.20	-24.09	3	Vertical	137	2.19
6385MHz	Pass	PK	12.80632G	57.51	88.20	-30.69	3	Vertical	137	2.19
6385MHz	Pass	AV	12.77G	45.43	68.20	-22.77	3	Horizontal	62	1.67
6385MHz	Pass	PK	12.80376G	57.93	88.20	-30.27	3	Horizontal	62	1.67
6465MHz	Pass	AV	12.90008G	44.34	68.20	-23.86	3	Vertical	178	1.22
6465MHz	Pass	PK	12.94632G	57.60	88.20	-30.60	3	Vertical	178	1.22
6465MHz	Pass	AV	12.92984G	45.43	68.20	-22.77	3	Horizontal	61	2.03
6465MHz	Pass	PK	12.9108G	58.47	88.20	-29.73	3	Horizontal	61	2.03
6545MHz	Pass	AV	13.06056G	43.63	68.20	-24.57	3	Vertical	305	2.64
6545MHz	Pass	PK	13.07888G	56.82	88.20	-31.38	3	Vertical	305	2.64
6545MHz	Pass	AV	13.09G	44.59	68.20	-23.61	3	Horizontal	31	2.01

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
6545MHz	Pass	PK	13.0596G	57.34	88.20	-30.86	3	Horizontal	31	2.01
6625MHz	Pass	AV	13.25128G	44.19	54.00	-9.81	3	Vertical	242	1.50
6625MHz	Pass	PK	13.25216G	56.99	74.00	-17.01	3	Vertical	242	1.50
6625MHz	Pass	AV	13.25084G	46.30	54.00	-7.70	3	Horizontal	39	1.66
6625MHz	Pass	PK	13.25808G	57.84	74.00	-16.16	3	Horizontal	39	1.66
6705MHz	Pass	AV	13.42192G	44.54	68.20	-23.66	3	Vertical	230	2.86
6705MHz	Pass	PK	13.41272G	57.03	88.20	-31.17	3	Vertical	230	2.86
6705MHz	Pass	AV	13.41016G	44.59	68.20	-23.61	3	Horizontal	142	1.50
6705MHz	Pass	PK	13.44408G	57.00	88.20	-31.20	3	Horizontal	142	1.50
6785MHz	Pass	AV	13.53496G	43.85	68.20	-24.35	3	Vertical	172	1.50
6785MHz	Pass	PK	13.55944G	57.02	88.20	-31.18	3	Vertical	172	1.50
6785MHz	Pass	AV	13.5324G	43.95	68.20	-24.25	3	Horizontal	143	1.50
6785MHz	Pass	PK	13.56888G	56.79	88.20	-31.41	3	Horizontal	143	1.50
6865MHz	Pass	AV	13.74552G	47.37	68.20	-20.83	3	Vertical	102	2.99
6865MHz	Pass	PK	13.76056G	60.52	88.20	-27.68	3	Vertical	102	2.99
6865MHz	Pass	AV	13.73G	47.36	68.20	-20.84	3	Horizontal	360	1.50
6865MHz	Pass	PK	13.71768G	61.92	88.20	-26.28	3	Horizontal	360	1.50
6945MHz	Pass	AV	13.85368G	47.95	68.20	-20.25	3	Vertical	208	1.50
6945MHz	Pass	PK	13.90904G	61.37	88.20	-26.83	3	Vertical	208	1.50
6945MHz	Pass	AV	13.85624G	47.97	68.20	-20.23	3	Horizontal	0	1.50
6945MHz	Pass	PK	13.8852G	61.08	88.20	-27.12	3	Horizontal	0	1.50
7025MHz	Pass	AV	7.0025G	93.29	Inf	-Inf	3	Vertical	298	2.58
7025MHz	Pass	AV	7.1564G	51.64	68.20	-16.56	3	Vertical	298	2.58
7025MHz	Pass	PK	7.0415G	105.86	Inf	-Inf	3	Vertical	298	2.58
7025MHz	Pass	PK	7.1597G	64.31	88.20	-23.89	3	Vertical	298	2.58
7025MHz	Pass	AV	7.0037G	91.91	Inf	-Inf	3	Horizontal	351	2.49
7025MHz	Pass	AV	7.1594G	51.52	68.20	-16.68	3	Horizontal	351	2.49
7025MHz	Pass	PK	7.0241G	104.22	Inf	-Inf	3	Horizontal	351	2.49
7025MHz	Pass	PK	7.1654G	63.98	88.20	-24.22	3	Horizontal	351	2.49
7025MHz	Pass	AV	14.01112G	47.51	68.20	-20.69	3	Vertical	175	1.50
7025MHz	Pass	PK	14.01944G	61.71	88.20	-26.49	3	Vertical	175	1.50
7025MHz	Pass	AV	14.01384G	47.56	68.20	-20.64	3	Horizontal	155	2.84
7025MHz	Pass	PK	14.0252G	61.38	88.20	-26.82	3	Horizontal	155	2.84
802.11be EHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	AV	5.9185G	47.64	68.20	-20.56	3	Vertical	29	1.50
6025MHz	Pass	AV	6.0985G	88.50	Inf	-Inf	3	Vertical	29	1.50
6025MHz	Pass	PK	5.8635G	59.90	88.20	-28.30	3	Vertical	29	1.50
6025MHz	Pass	PK	6.0965G	100.00	Inf	-Inf	3	Vertical	29	1.50
6025MHz	Pass	AV	5.9175G	47.62	68.20	-20.58	3	Horizontal	38	2.13
6025MHz	Pass	AV	6.096G	90.74	Inf	-Inf	3	Horizontal	38	2.13
6025MHz	Pass	PK	5.894G	60.59	88.20	-27.61	3	Horizontal	38	2.13
6025MHz	Pass	PK	6.095G	101.90	Inf	-Inf	3	Horizontal	38	2.13
6025MHz	Pass	AV	12.07968G	41.85	54.00	-12.15	3	Vertical	336	1.50
6025MHz	Pass	PK	12.08264G	54.70	74.00	-19.30	3	Vertical	336	1.50
6025MHz	Pass	AV	12.05G	45.11	54.00	-8.89	3	Horizontal	42	1.64
6025MHz	Pass	PK	12.04968G	55.95	74.00	-18.05	3	Horizontal	42	1.64
6185MHz	Pass	AV	12.3476G	43.39	54.00	-10.61	3	Vertical	259	1.49
6185MHz	Pass	PK	12.32712G	56.23	74.00	-17.77	3	Vertical	259	1.49
6185MHz	Pass	AV	12.37G	45.14	54.00	-8.86	3	Horizontal	46	2.00
6185MHz	Pass	PK	12.34408G	57.43	74.00	-16.57	3	Horizontal	46	2.00
6345MHz	Pass	AV	12.6982G	43.93	54.00	-10.07	3	Vertical	36	2.51
6345MHz	Pass	PK	12.69688G	57.32	74.00	-16.68	3	Vertical	36	2.51
6345MHz	Pass	AV	12.69G	45.01	54.00	-8.99	3	Horizontal	63	1.67
6345MHz	Pass	PK	12.69536G	57.52	74.00	-16.48	3	Horizontal	63	1.67
6505MHz	Pass	AV	12.93G	44.43	68.20	-23.77	3	Vertical	73	1.50
6505MHz	Pass	PK	12.9428G	57.36	88.20	-30.84	3	Vertical	73	1.50
6505MHz	Pass	AV	13.01G	45.96	68.20	-22.24	3	Horizontal	55	1.66
6505MHz	Pass	PK	13.01064G	58.18	88.20	-30.02	3	Horizontal	55	1.66
6665MHz	Pass	AV	13.37448G	45.18	54.00	-8.82	3	Vertical	87	1.50
6665MHz	Pass	PK	13.35096G	58.61	74.00	-15.39	3	Vertical	87	1.50
6665MHz	Pass	AV	13.33G	46.62	54.00	-7.38	3	Horizontal	43	1.88
6665MHz	Pass	PK	13.32808G	58.49	74.00	-15.51	3	Horizontal	43	1.88

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
6825MHz	Pass	AV	13.57G	47.50	68.20	-20.70	3	Vertical	158	1.00
6825MHz	Pass	PK	13.57992G	60.83	88.20	-27.37	3	Vertical	158	1.00
6825MHz	Pass	AV	13.57G	47.46	68.20	-20.74	3	Horizontal	334	1.50
6825MHz	Pass	PK	13.61192G	62.00	88.20	-26.20	3	Horizontal	334	1.50
6985MHz	Pass	AV	6.942G	93.30	Inf	-Inf	3	Vertical	298	2.72
6985MHz	Pass	AV	7.225G	51.71	68.20	-16.49	3	Vertical	298	2.72
6985MHz	Pass	PK	6.942G	105.05	Inf	-Inf	3	Vertical	298	2.72
6985MHz	Pass	PK	7.208G	64.35	88.20	-23.85	3	Vertical	298	2.72
6985MHz	Pass	AV	6.9415G	92.94	Inf	-Inf	3	Horizontal	344	1.19
6985MHz	Pass	AV	7.1965G	51.56	68.20	-16.64	3	Horizontal	344	1.19
6985MHz	Pass	PK	6.941G	104.87	Inf	-Inf	3	Horizontal	344	1.19
6985MHz	Pass	PK	7.215G	63.70	88.20	-24.50	3	Horizontal	344	1.19
6985MHz	Pass	AV	13.94344G	48.66	68.20	-19.54	3	Vertical	194	1.50
6985MHz	Pass	PK	14.0068G	61.80	88.20	-26.40	3	Vertical	194	1.50
6985MHz	Pass	AV	13.94568G	48.70	68.20	-19.50	3	Horizontal	27	1.50
6985MHz	Pass	PK	13.9572G	62.04	88.20	-26.16	3	Horizontal	27	1.50
802.11be EHT320_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
6105MHz	Pass	AV	5.92G	49.39	68.20	-18.81	3	Vertical	308	2.76
6105MHz	Pass	AV	6.262G	91.03	Inf	-Inf	3	Vertical	308	2.76
6105MHz	Pass	PK	5.9G	60.24	88.20	-27.96	3	Vertical	308	2.76
6105MHz	Pass	PK	6.222G	101.35	Inf	-Inf	3	Vertical	308	2.76
6105MHz	Pass	AV	5.914G	49.01	68.20	-19.19	3	Horizontal	44	1.50
6105MHz	Pass	AV	6.255G	90.65	Inf	-Inf	3	Horizontal	44	1.50
6105MHz	Pass	PK	5.906G	59.79	88.20	-28.41	3	Horizontal	44	1.50
6105MHz	Pass	PK	6.254G	102.38	Inf	-Inf	3	Horizontal	44	1.50
6105MHz	Pass	AV	12.22016G	43.46	54.00	-10.54	3	Vertical	341	1.50
6105MHz	Pass	PK	12.23824G	56.68	74.00	-17.32	3	Vertical	341	1.50
6105MHz	Pass	AV	12.21G	46.47	54.00	-7.53	3	Horizontal	37	2.34
6105MHz	Pass	PK	12.23864G	56.09	74.00	-17.91	3	Horizontal	37	2.34
6265MHz	Pass	AV	12.68936G	43.53	54.00	-10.47	3	Vertical	46	2.78
6265MHz	Pass	PK	12.65544G	56.69	74.00	-17.31	3	Vertical	46	2.78
6265MHz	Pass	AV	12.69G	43.53	54.00	-10.47	3	Horizontal	16	1.50
6265MHz	Pass	PK	12.67464G	56.22	74.00	-17.78	3	Horizontal	16	1.50
6425MHz	Pass	AV	12.86664G	44.60	68.20	-23.60	3	Vertical	98	1.06
6425MHz	Pass	PK	12.8384G	57.57	88.20	-30.63	3	Vertical	98	1.06
6425MHz	Pass	AV	12.85G	46.45	68.20	-21.75	3	Horizontal	55	2.09
6425MHz	Pass	PK	12.81672G	58.10	88.20	-30.10	3	Horizontal	55	2.09
6585MHz	Pass	AV	13.18272G	44.56	68.20	-23.64	3	Vertical	311	1.50
6585MHz	Pass	PK	13.19808G	57.97	88.20	-30.23	3	Vertical	311	1.50
6585MHz	Pass	AV	13.17G	45.43	68.20	-22.77	3	Horizontal	40	1.69
6585MHz	Pass	PK	13.17568G	57.86	88.20	-30.34	3	Horizontal	40	1.69
6745MHz	Pass	AV	13.47416G	45.08	68.20	-23.12	3	Vertical	242	1.50
6745MHz	Pass	PK	13.47544G	58.75	88.20	-29.45	3	Vertical	242	1.50
6745MHz	Pass	AV	13.49G	45.89	68.20	-22.31	3	Horizontal	142	1.50
6745MHz	Pass	PK	13.4976G	57.83	88.20	-30.37	3	Horizontal	142	1.50
6905MHz	Pass	AV	6.771G	86.54	Inf	-Inf	3	Vertical	294	1.71
6905MHz	Pass	AV	7.25G	51.34	54.00	-2.66	3	Vertical	294	1.71
6905MHz	Pass	AV	7.266G	52.49	54.00	-1.51	3	Vertical	294	1.71
6905MHz	Pass	PK	6.771G	98.89	Inf	-Inf	3	Vertical	294	1.71
6905MHz	Pass	PK	7.25G	63.01	74.00	-10.99	3	Vertical	294	1.71
6905MHz	Pass	PK	7.286G	63.78	74.00	-10.22	3	Vertical	294	1.71
6905MHz	Pass	AV	6.881G	93.39	Inf	-Inf	3	Horizontal	346	1.40
6905MHz	Pass	AV	7.25G	52.17	54.00	-1.83	3	Horizontal	346	1.40
6905MHz	Pass	AV	7.262G	53.17	54.00	-0.83	3	Horizontal	346	1.40
6905MHz	Pass	PK	6.922G	105.88	Inf	-Inf	3	Horizontal	346	1.40
6905MHz	Pass	PK	7.25G	63.15	74.00	-10.85	3	Horizontal	346	1.40
6905MHz	Pass	PK	7.255G	64.32	74.00	-9.68	3	Horizontal	346	1.40
6905MHz	Pass	AV	13.9476G	48.37	68.20	-19.83	3	Vertical	100	1.50
6905MHz	Pass	PK	13.95144G	61.89	88.20	-26.31	3	Vertical	100	1.50
6905MHz	Pass	AV	13.9476G	48.39	68.20	-19.81	3	Horizontal	304	1.50
6905MHz	Pass	PK	13.88552G	61.85	88.20	-26.35	3	Horizontal	304	1.50

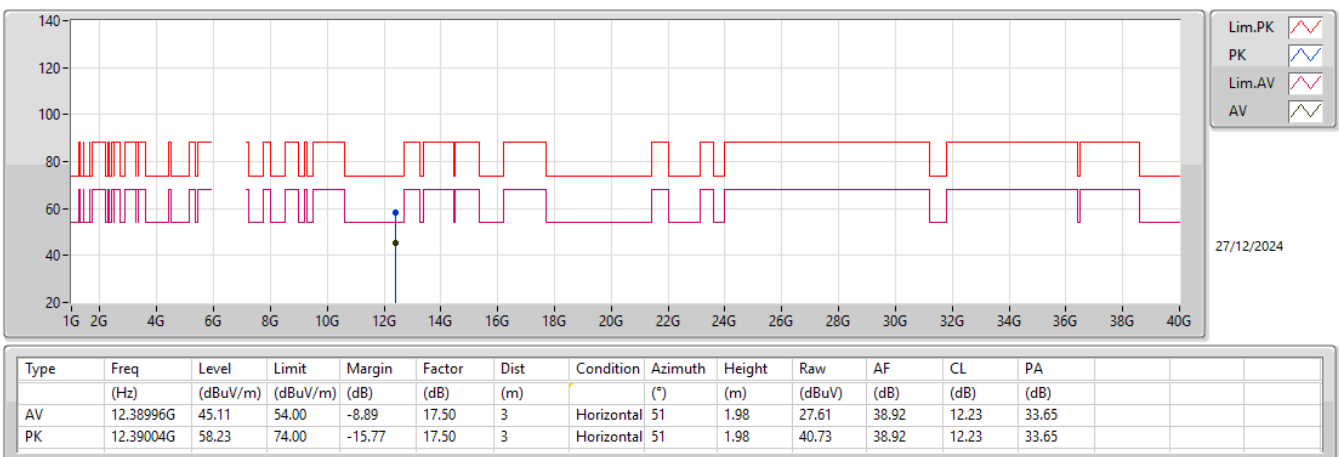
5.925-6.425GHz_802.11a_Nss1,(6Mbps)_4TX

6195MHz_TX



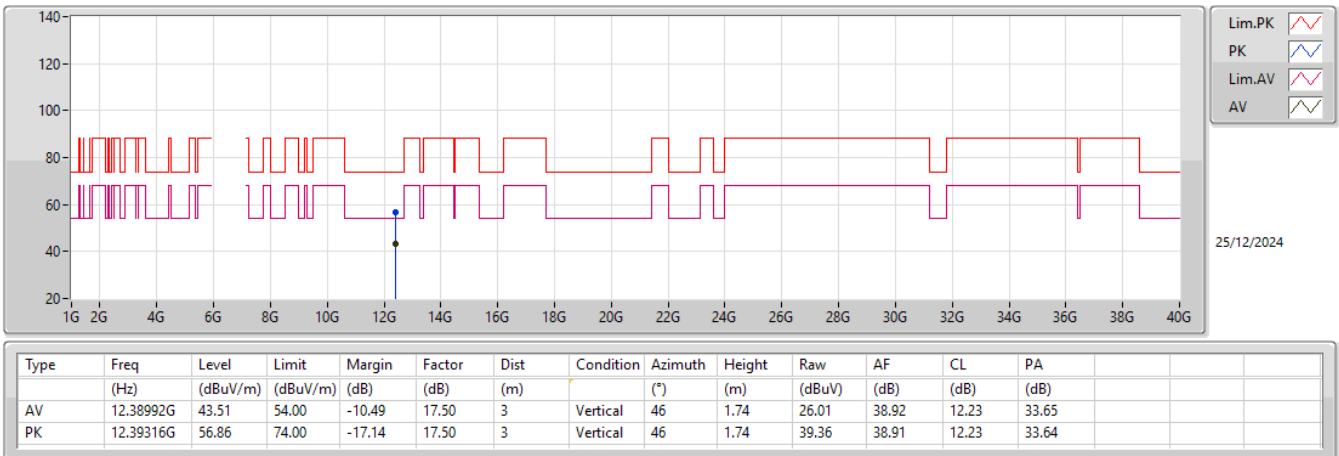
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6195MHz_TX



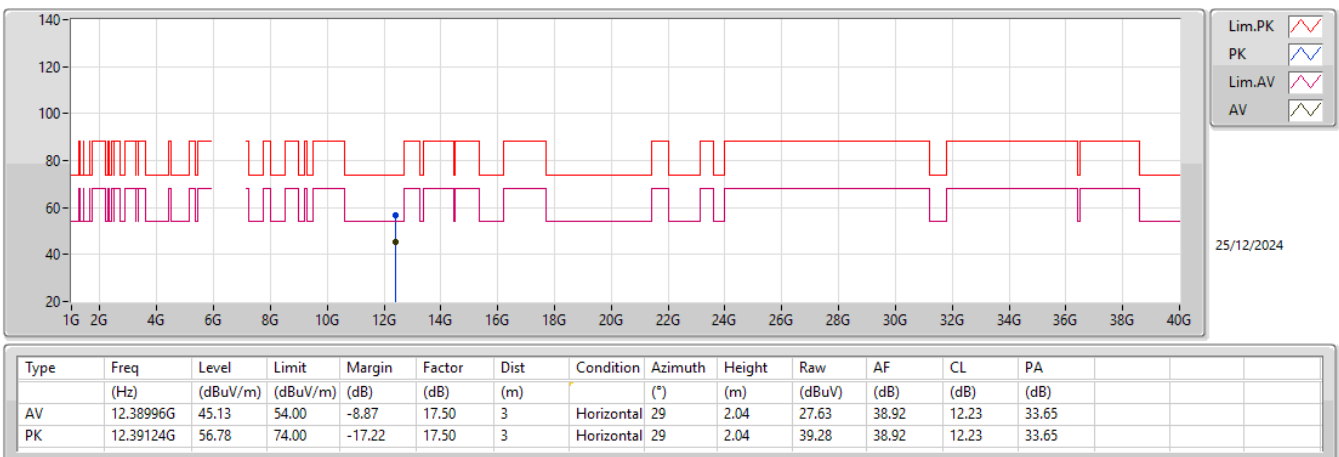
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6195MHz_TX



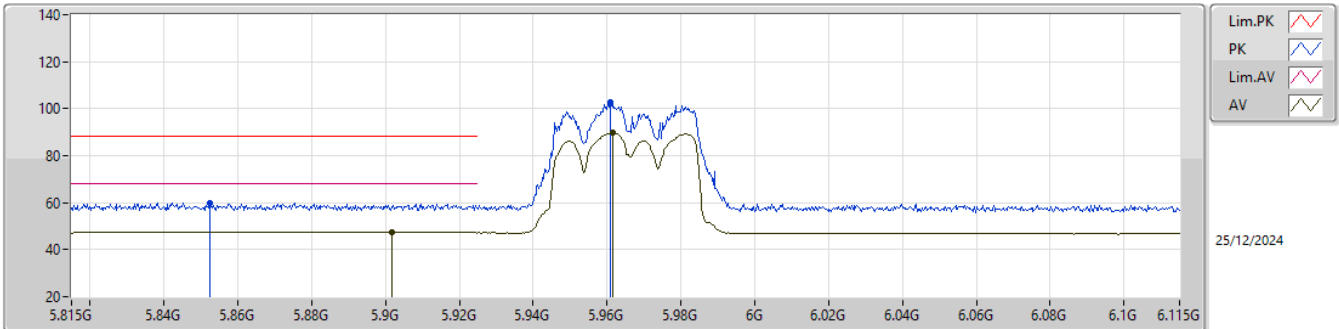
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6195MHz_TX



5.925-6.425GHz_802.11be EHT40_Nss1,(MCS0)_4TX

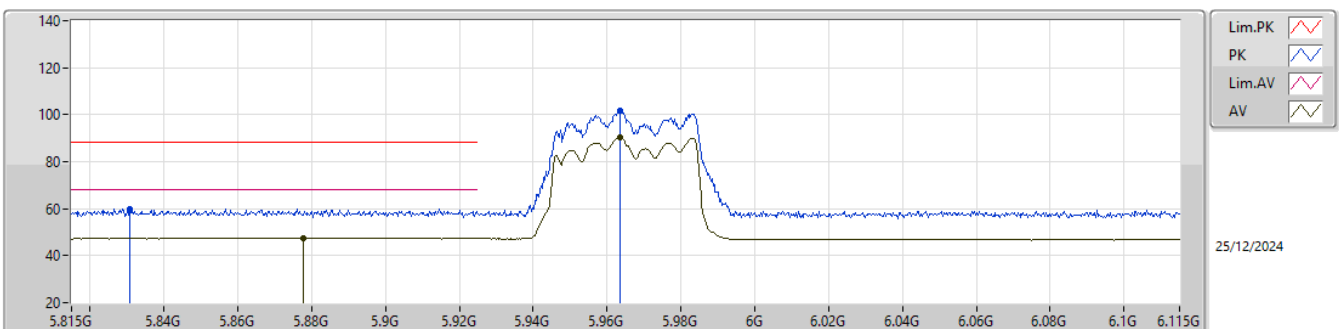
5965MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.9017G	47.55	68.20	-20.65	8.65	3	Vertical	308	2.26	38.90	34.20	8.60	34.15
AV	5.9617G	89.82	Inf	-Inf	8.55	3	Vertical	308	2.26	81.27	34.10	8.62	34.17
PK	5.8525G	60.07	88.20	-28.13	8.55	3	Vertical	308	2.26	51.52	34.11	8.57	34.13
PK	5.9608G	102.65	Inf	-Inf	8.55	3	Vertical	308	2.26	94.10	34.10	8.62	34.17

5.925-6.425GHz_802.11be EHT40_Nss1,(MCS0)_4TX

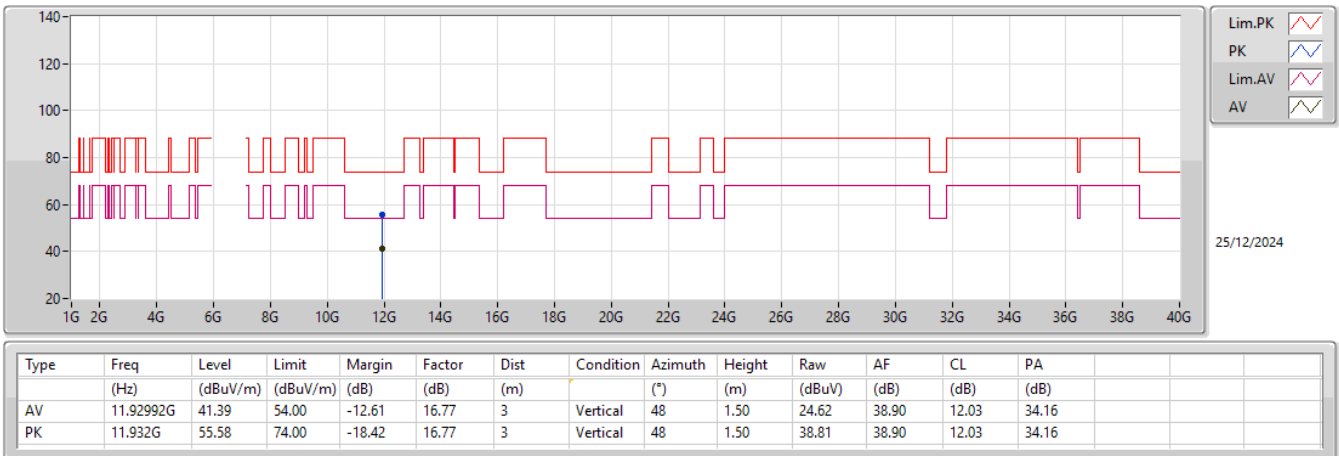
5965MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8777G	47.52	68.20	-20.68	8.60	3	Horizontal	9	2.13	38.92	34.16	8.58	34.14
AV	5.9635G	90.16	Inf	-Inf	8.55	3	Horizontal	9	2.13	81.61	34.10	8.62	34.17
PK	5.8309G	60.05	88.20	-28.15	8.46	3	Horizontal	9	2.13	51.59	34.02	8.56	34.12
PK	5.9635G	101.51	Inf	-Inf	8.55	3	Horizontal	9	2.13	92.96	34.10	8.62	34.17

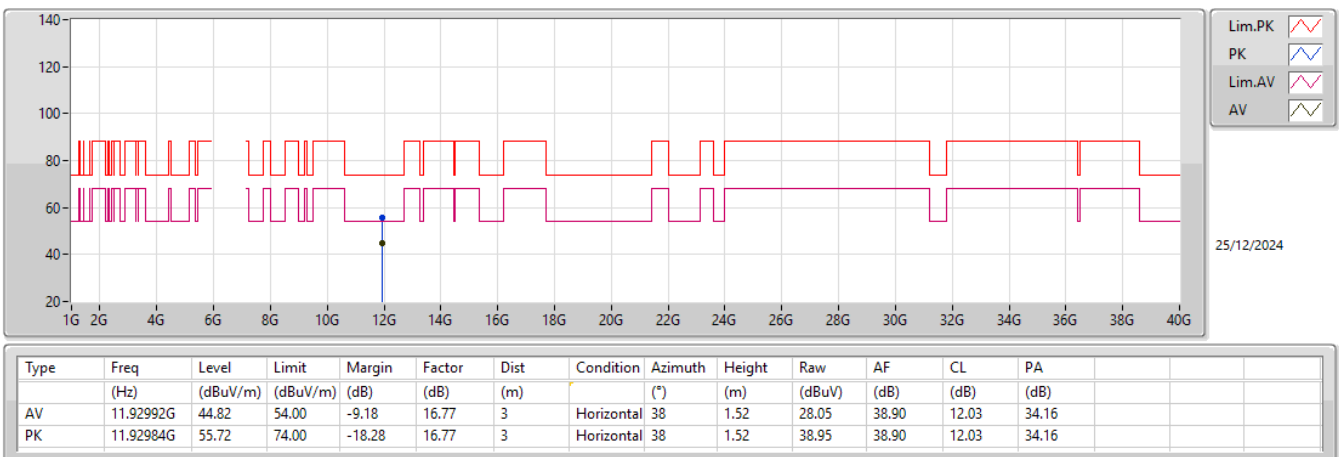
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5965MHz_TX



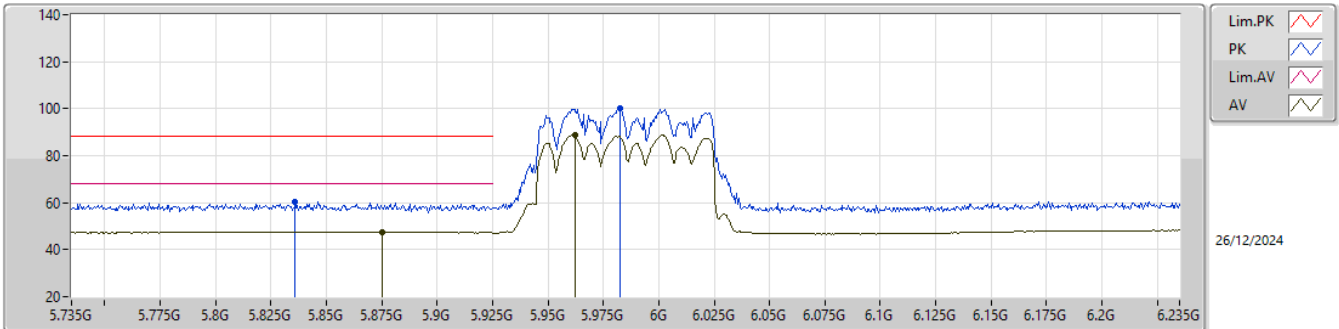
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5965MHz_TX



5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0)_4TX

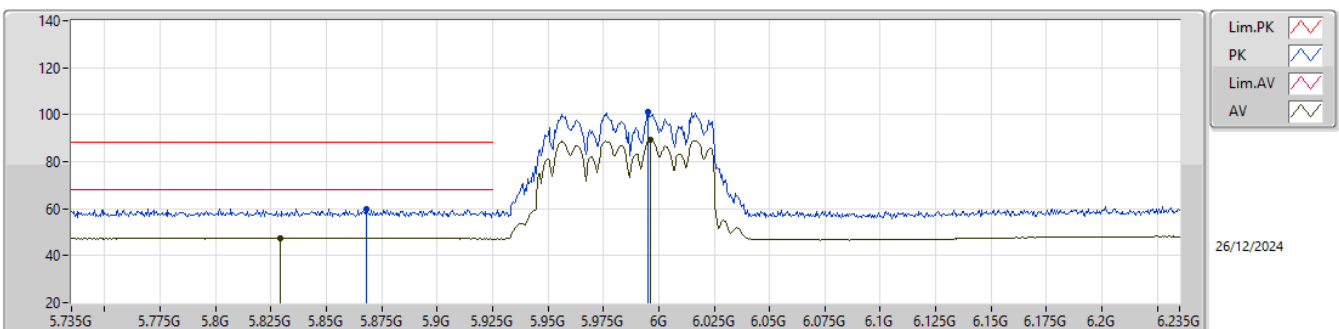
5985MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.875G	47.58	68.20	-20.62	8.59	3	Vertical	307	2.30	38.99	34.15	8.58	34.14
AV	5.962G	88.86	Inf	-Inf	8.55	3	Vertical	307	2.30	80.31	34.10	8.62	34.17
PK	5.836G	60.50	88.20	-27.70	8.49	3	Vertical	307	2.30	52.01	34.04	8.57	34.12
PK	5.9825G	100.24	Inf	-Inf	8.55	3	Vertical	307	2.30	91.69	34.10	8.63	34.18

5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0)_4TX

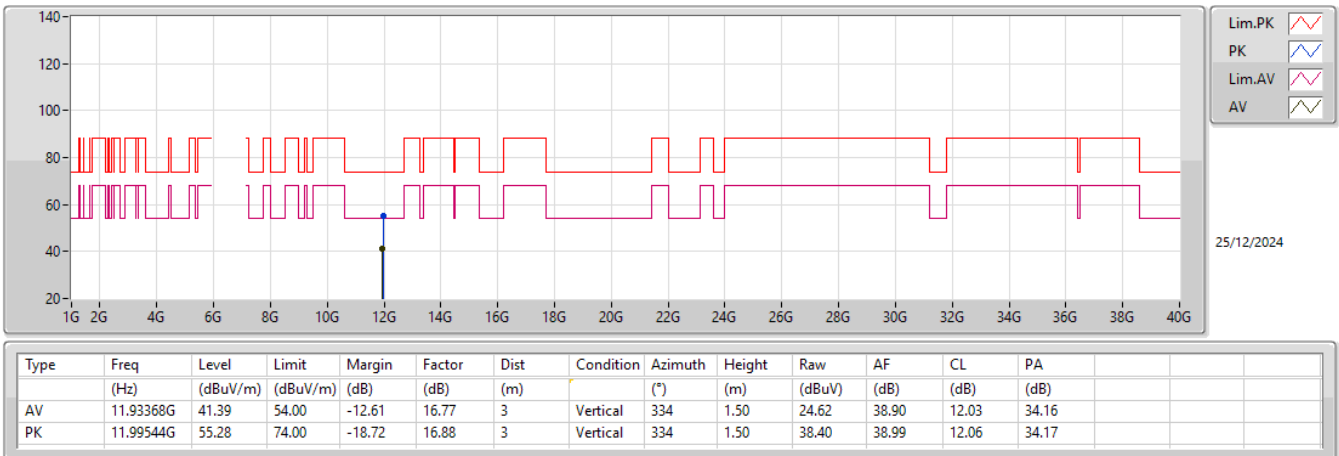
5985MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.829G	47.57	68.20	-20.63	8.46	3	Horizontal	33	2.28	39.11	34.02	8.56	34.12
AV	5.965G	89.50	Inf	-Inf	8.55	3	Horizontal	33	2.28	80.95	34.10	8.64	34.19
PK	5.868G	60.00	88.20	-28.20	8.59	3	Horizontal	33	2.28	51.41	34.14	8.58	34.13
PK	5.995G	101.01	Inf	-Inf	8.55	3	Horizontal	33	2.28	92.46	34.10	8.64	34.19

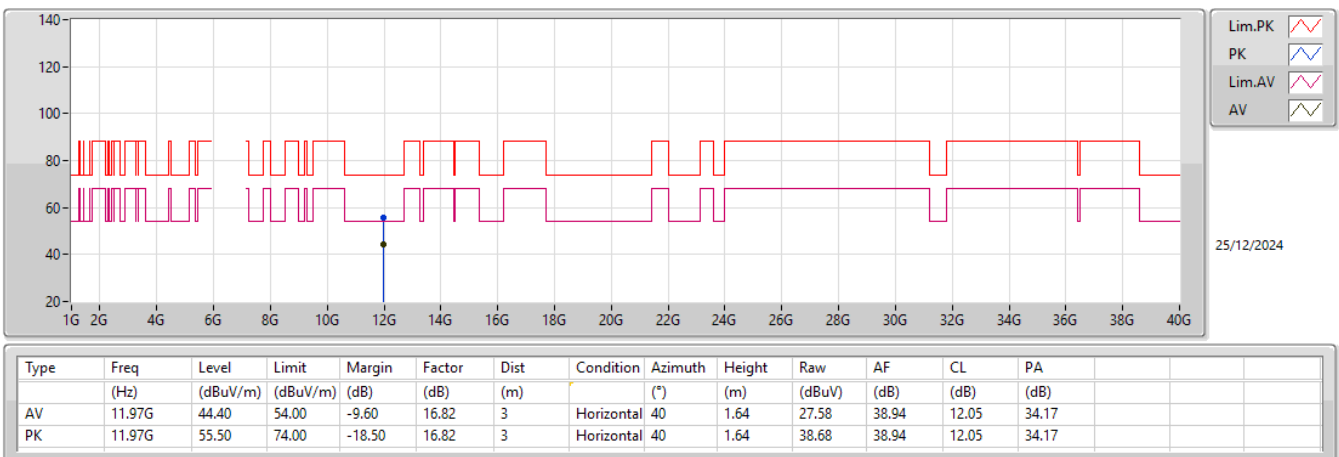
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5985MHz_TX



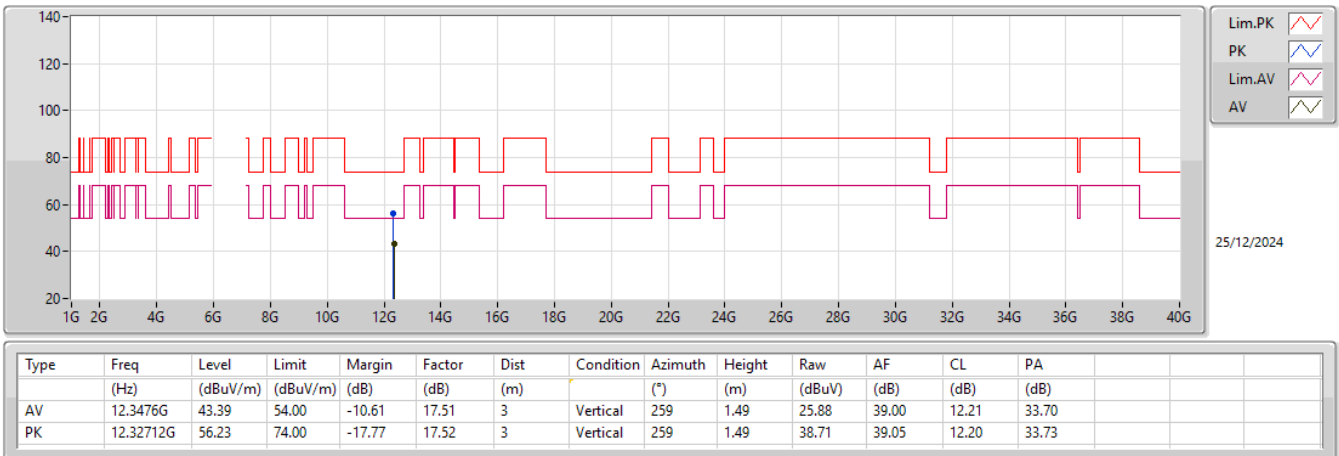
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5985MHz_TX



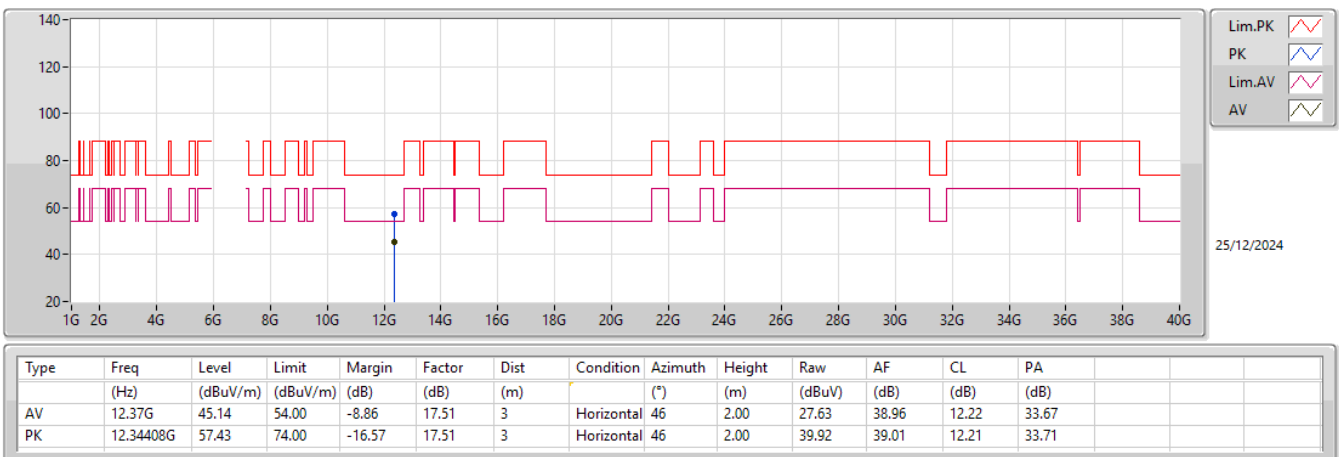
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6185MHz_TX



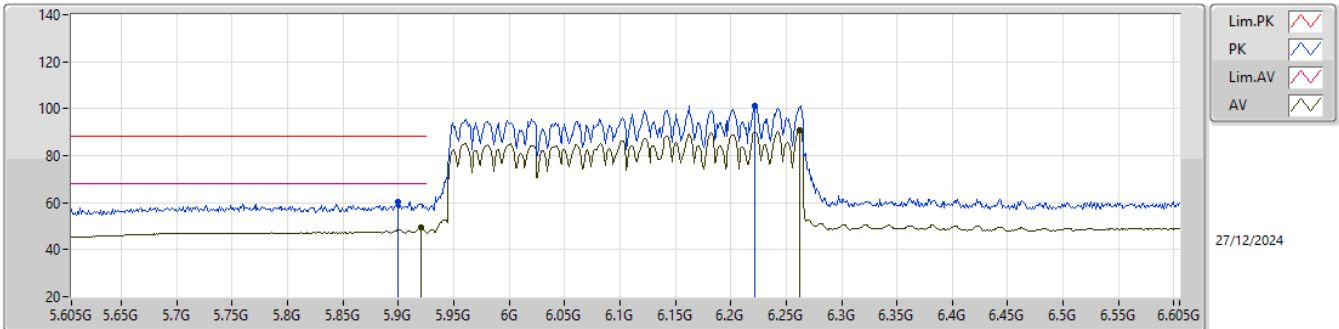
5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_4TX

6185MHz_TX



5.925-6.425GHz_802.11be EHT320_Nss1,(MCS0)_4TX

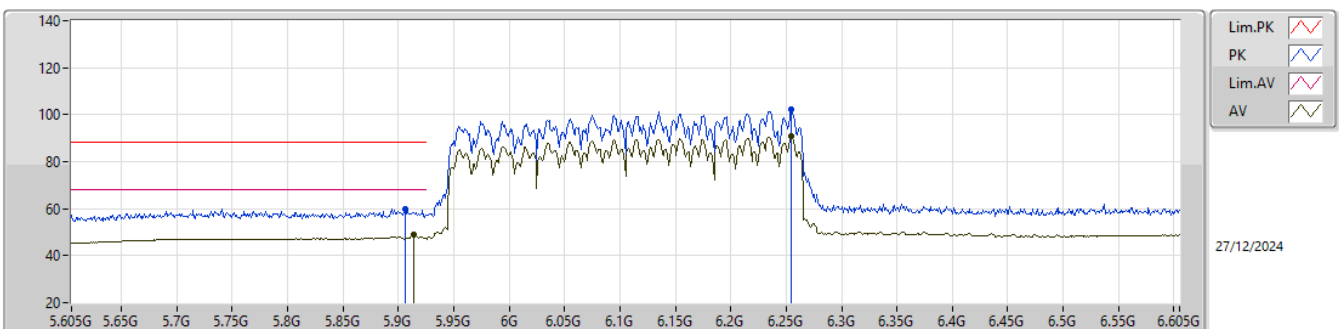
6105MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)			(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.92G	49.39	68.20	-18.81	8.60	3	Vertical	308	2.76	40.79	34.16	8.60	34.16
AV	6.262G	91.03	Inf	-Inf	9.07	3	Vertical	308	2.76	81.96	34.40	8.99	34.32
PK	5.9G	60.24	88.20	-27.96	8.65	3	Vertical	308	2.76	51.59	34.20	8.60	34.15
PK	6.222G	101.35	Inf	-Inf	9.02	3	Vertical	308	2.76	92.33	34.34	8.98	34.30

5.925-6.425GHz_802.11be EHT320_Nss1,(MCS0)_4TX

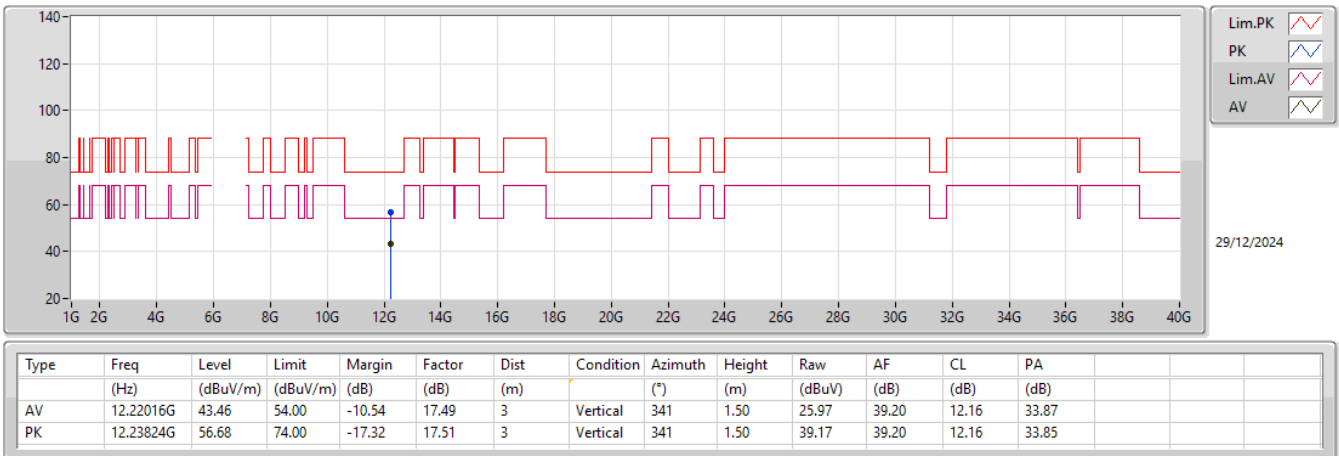
6105MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)			(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.914G	49.01	68.20	-19.19	8.62	3	Horizontal	44	1.50	40.39	34.17	8.60	34.15
AV	6.255G	90.65	Inf	-Inf	9.07	3	Horizontal	44	1.50	81.58	34.40	8.98	34.31
PK	5.906G	59.79	88.20	-28.41	8.64	3	Horizontal	44	1.50	51.15	34.19	8.60	34.15
PK	6.254G	102.38	Inf	-Inf	9.07	3	Horizontal	44	1.50	93.31	34.40	8.98	34.31

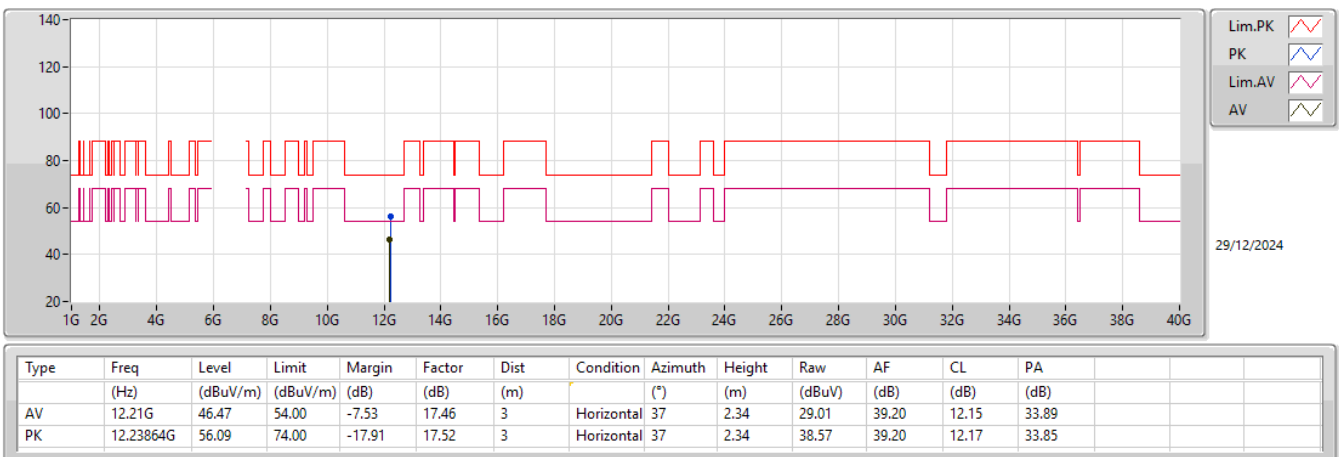
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6105MHz_TX



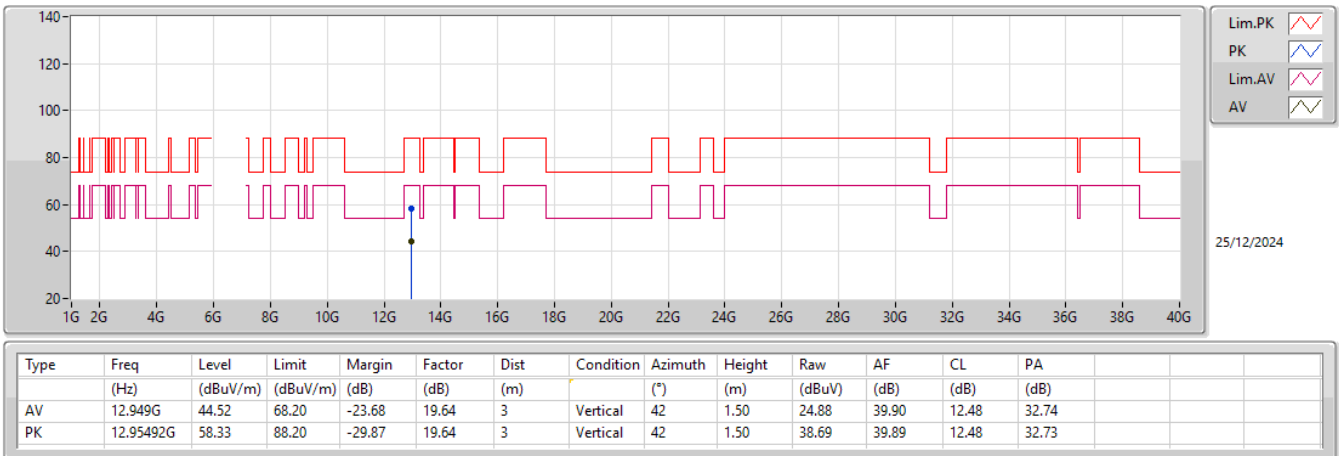
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6105MHz_TX



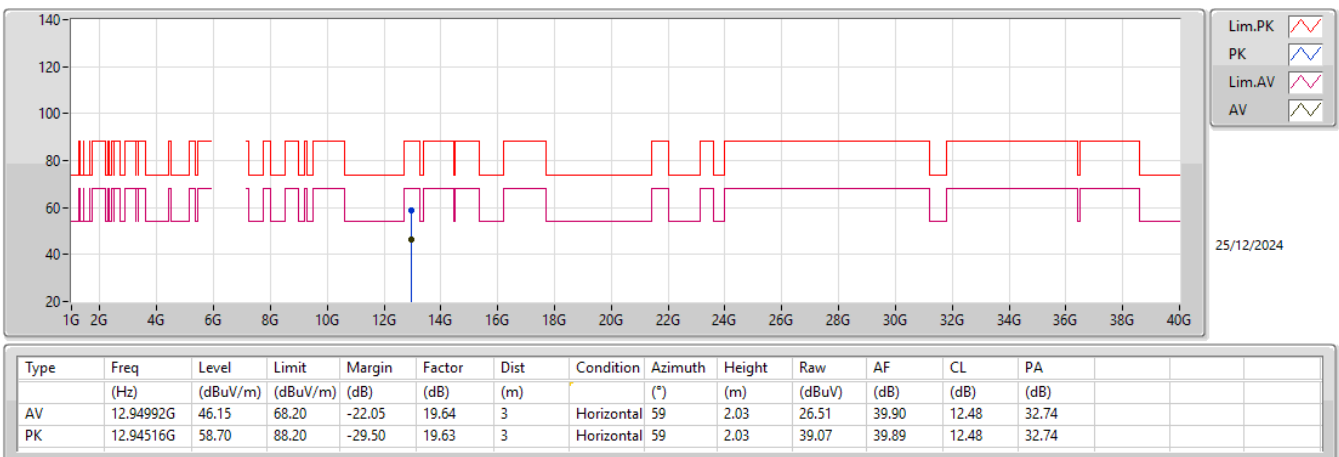
6.425-6.525GHz_802.11a_Nss1,(6Mbps)_4TX

6475MHz_TX



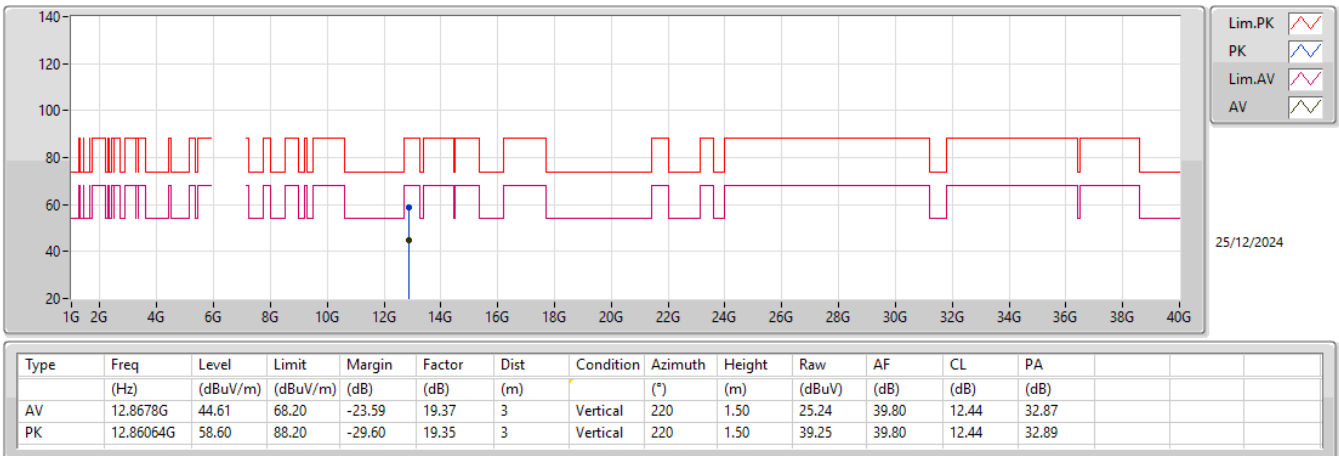
6.425-6.525GHz_802.11a_Nss1,(6Mbps)_4TX

6475MHz_TX



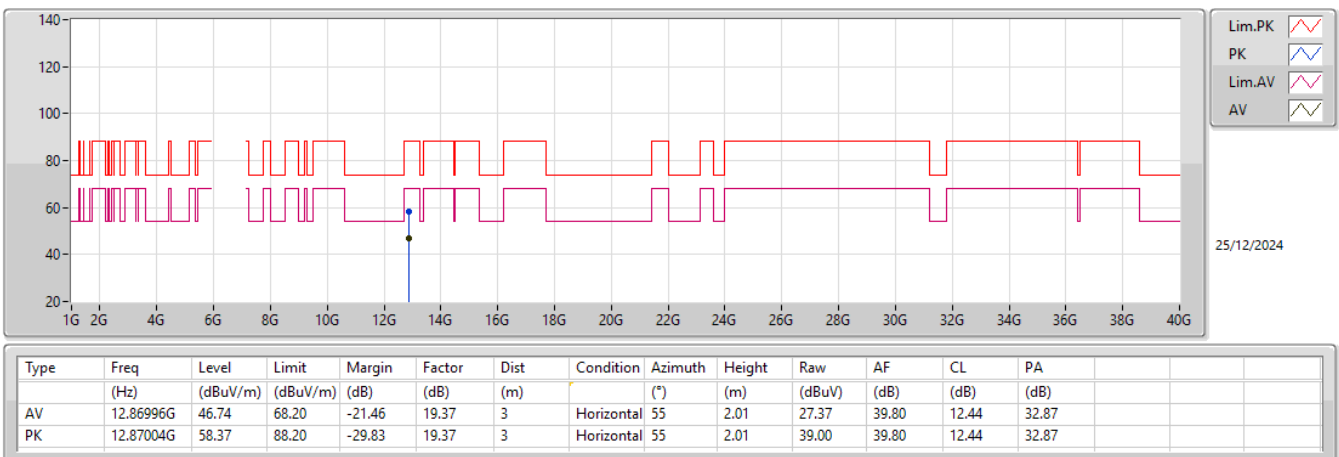
6.425-6.525GHz_802.11be EHT20_Nss1,(MCS0)_4TX

6435MHz_TX



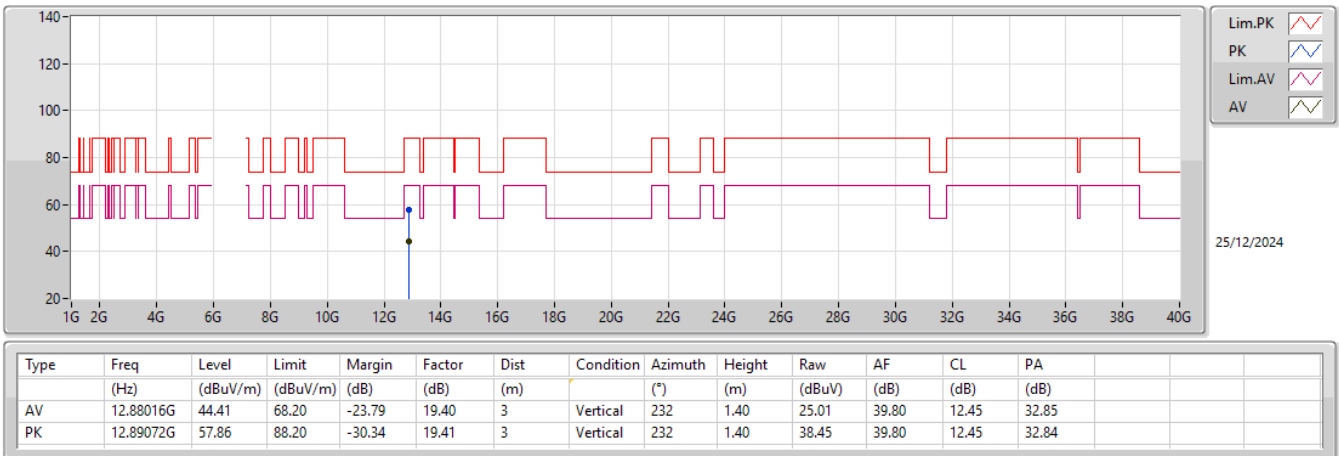
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6435MHz_TX



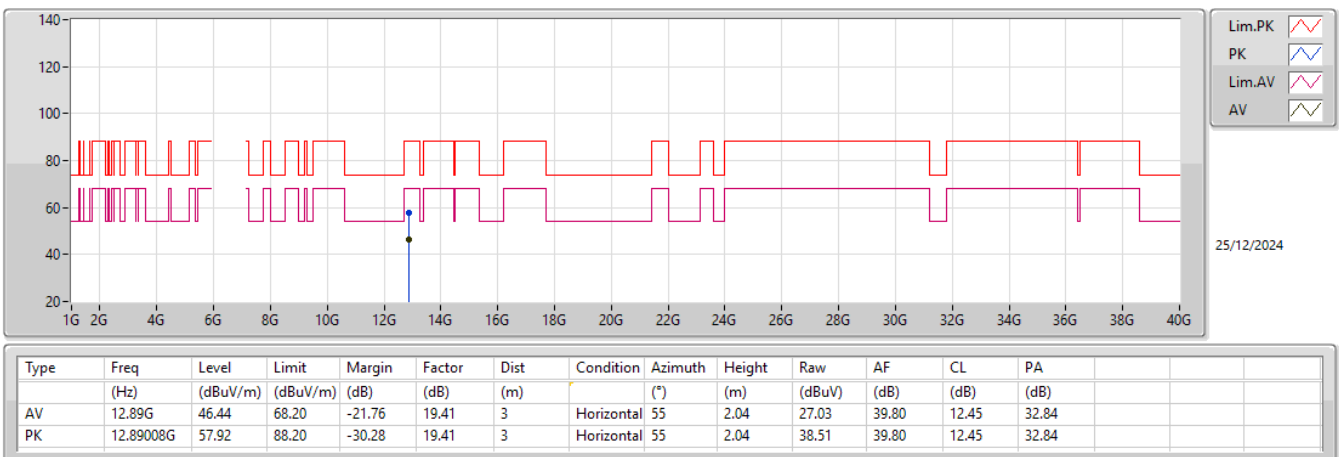
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6445MHz_TX



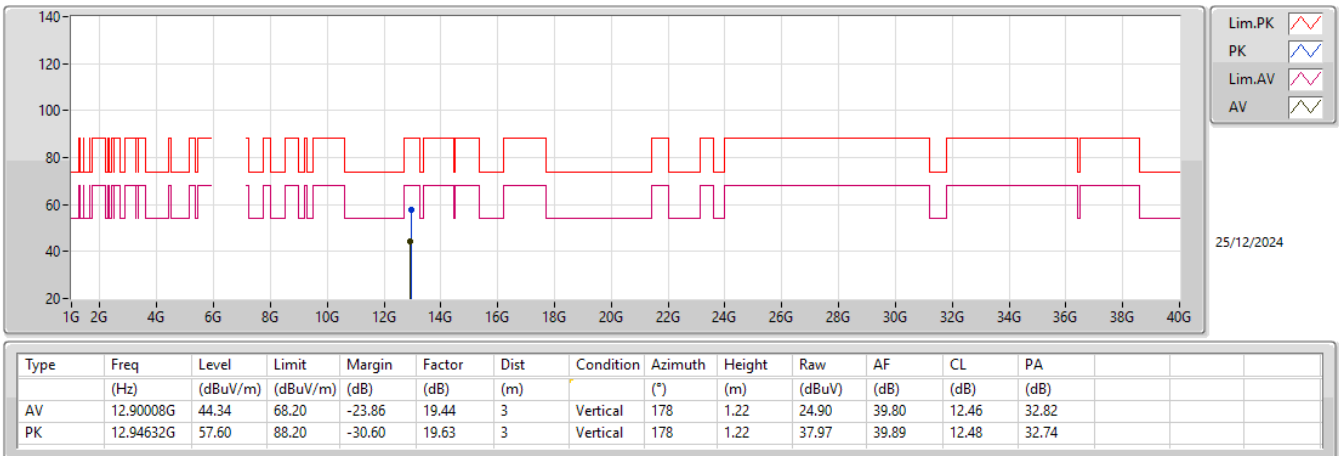
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6445MHz_TX



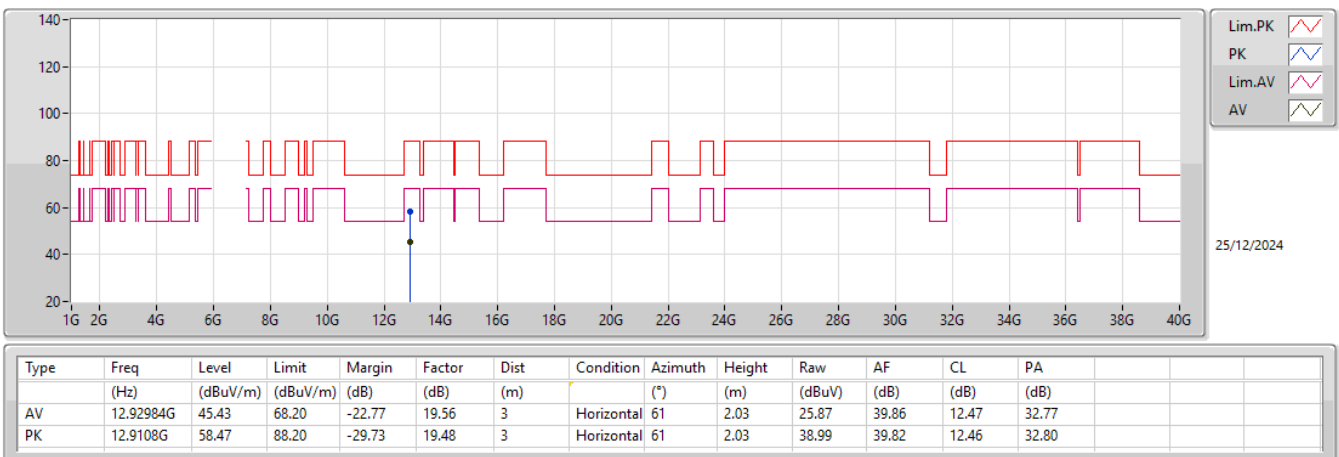
6.425-6.525GHz_802.11be EHT80_Nss1,(MCS0)_4TX

6465MHz_TX



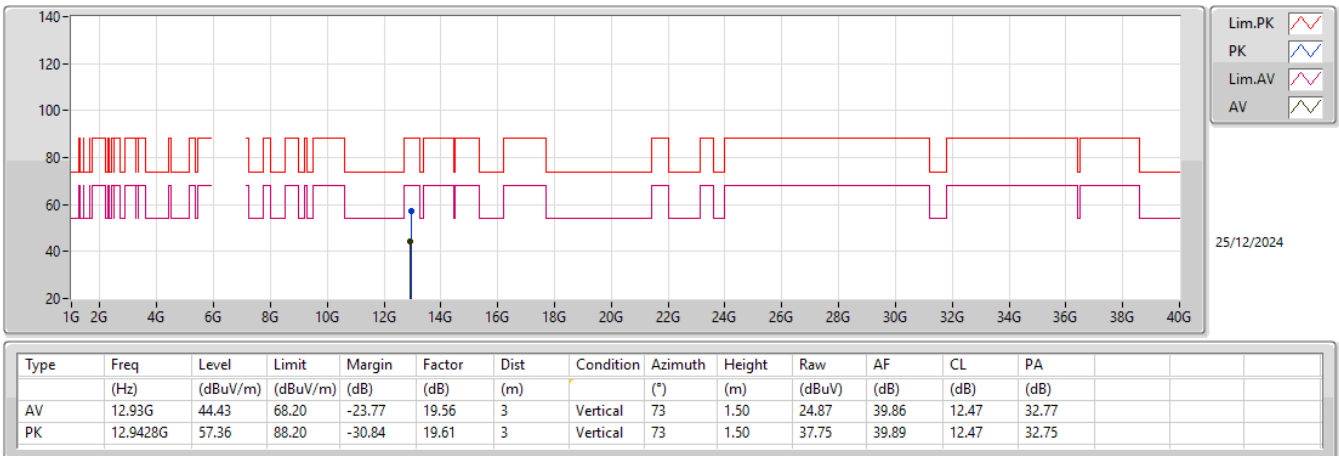
6.425-6.525GHz_802.11be EHT80_Nss1,(MCS0)_4TX

6465MHz_TX



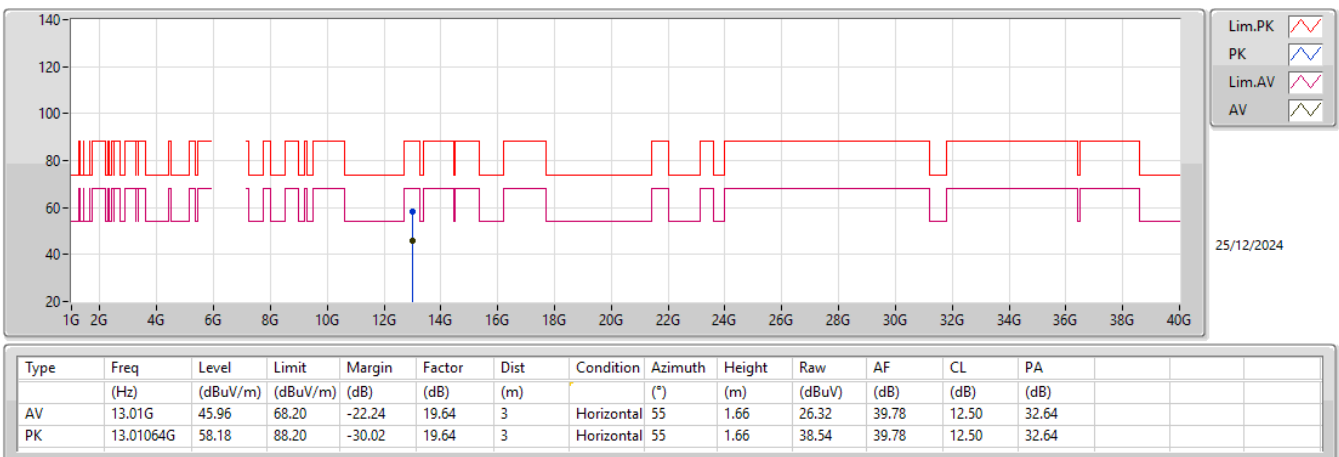
6.425-6.525GHz_802.11be EHT160_Nss1,(MCS0)_4TX

6505MHz_TX



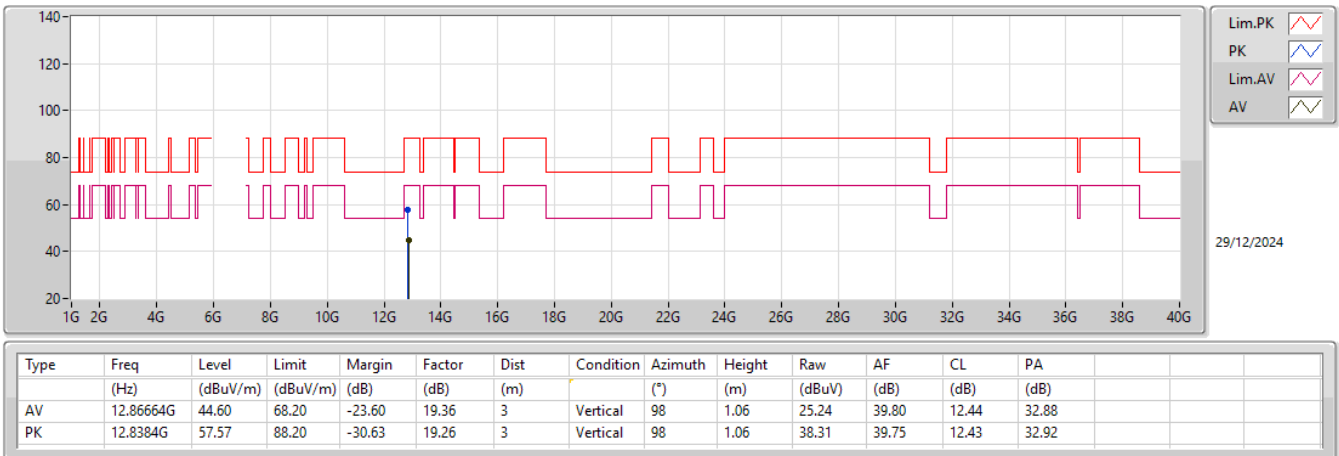
6.425-6.525GHz_802.11be EHT160_Nss1,(MCS0)_4TX

6505MHz_TX



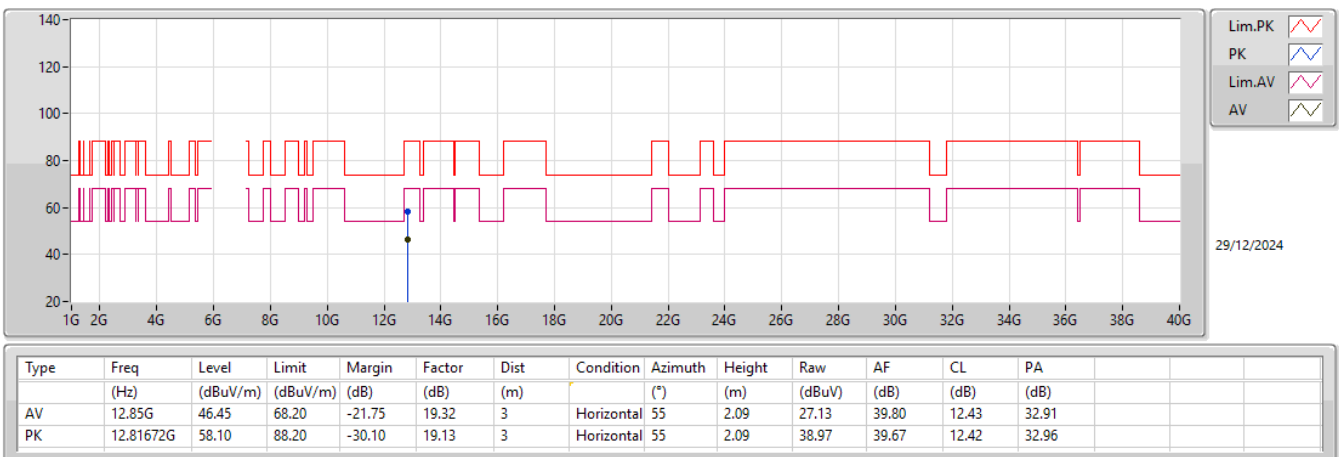
6.425-6.525GHz_802.11be EHT320_Nss1,(MCS0)_4TX

6425MHz_TX



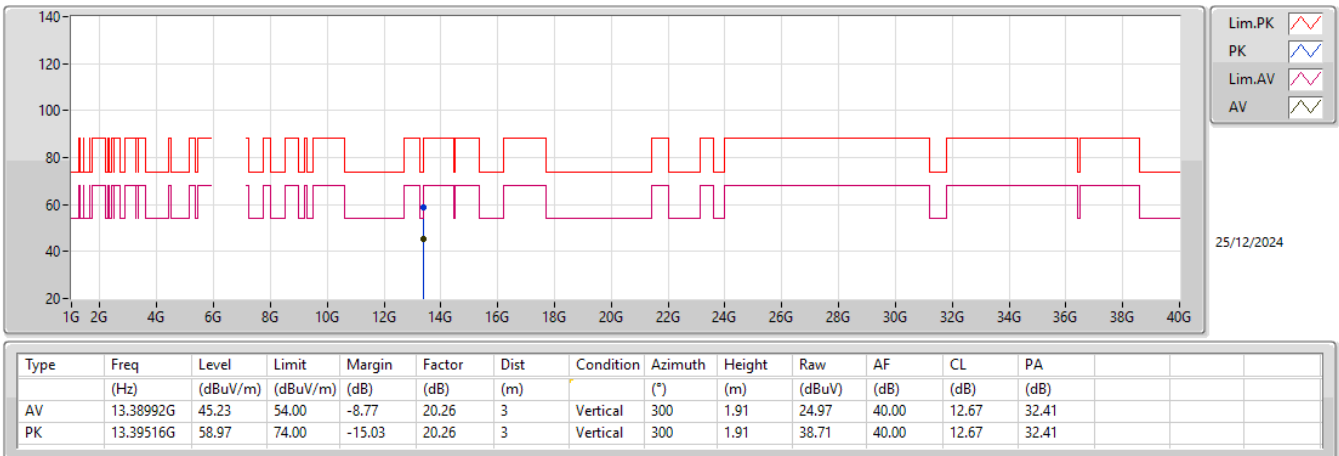
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6425MHz_TX



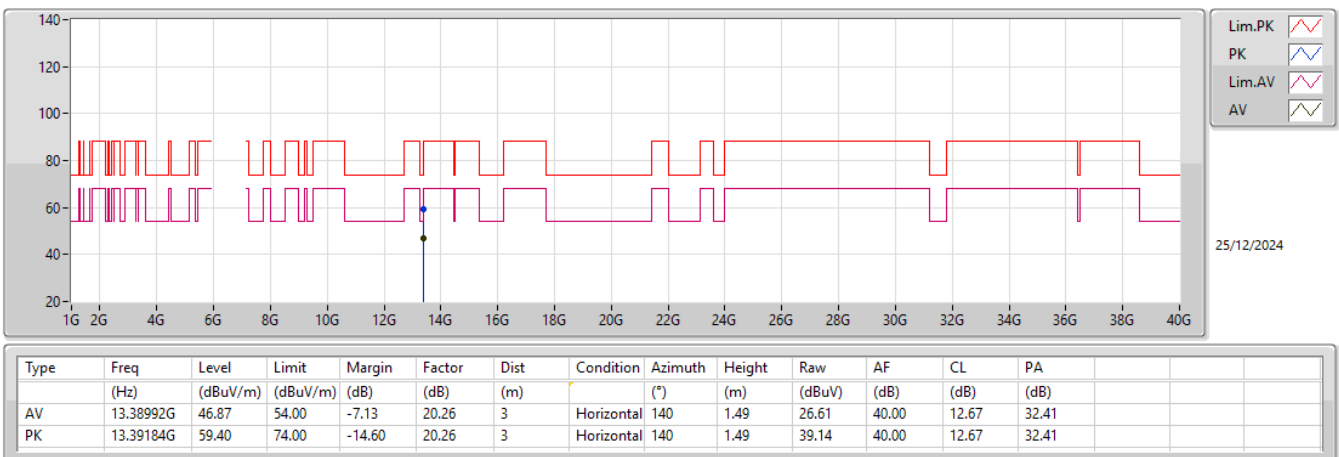
6.525-6.875GHz_802.11a_Nss1,(6Mbps)_4TX

6695MHz_TX



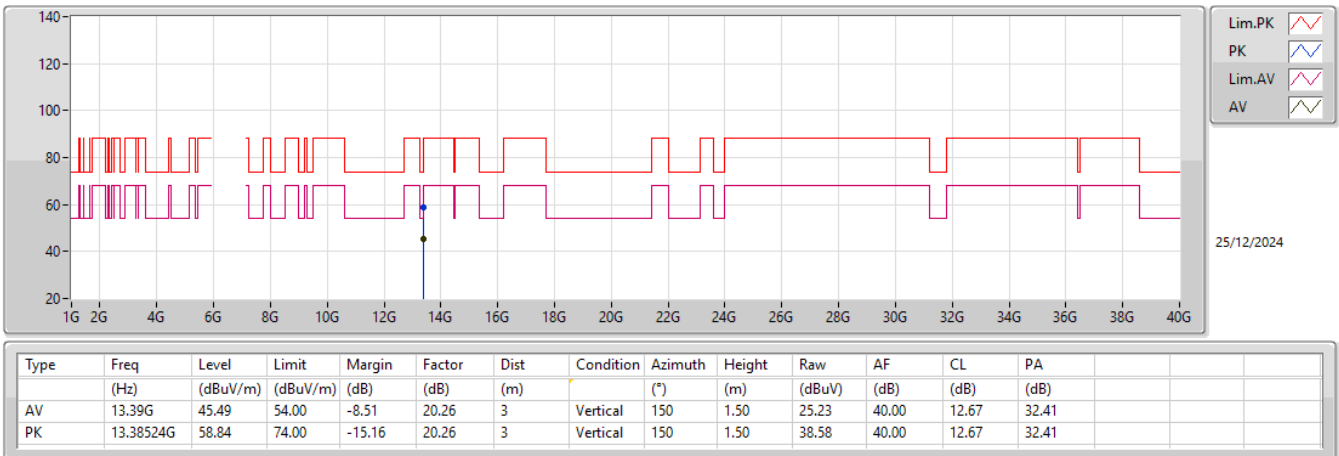
6.525-6.875GHz_802.11a_Nss1,(6Mbps)_4TX

6695MHz_TX



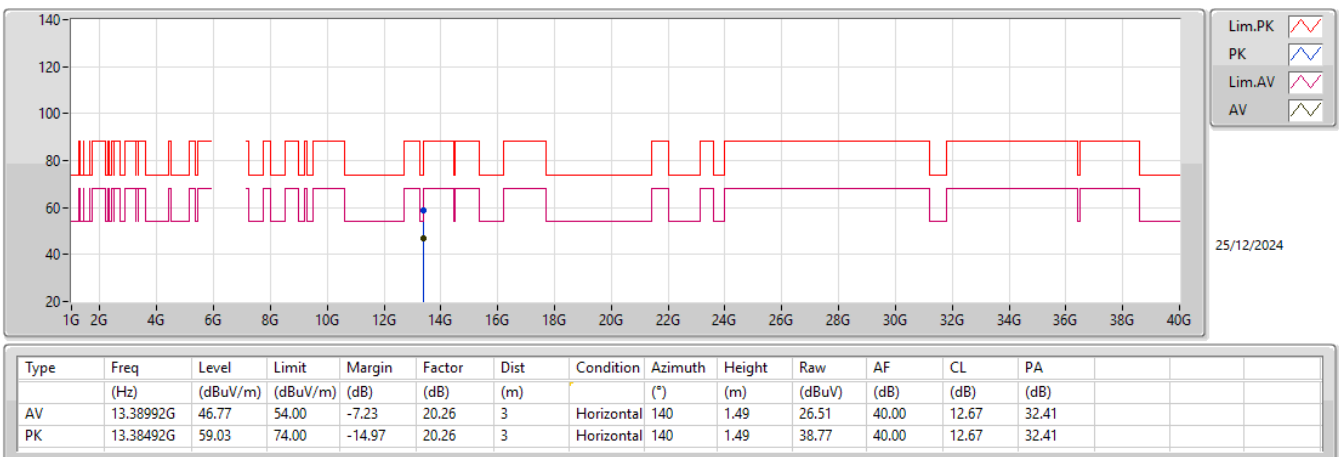
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6695MHz_TX



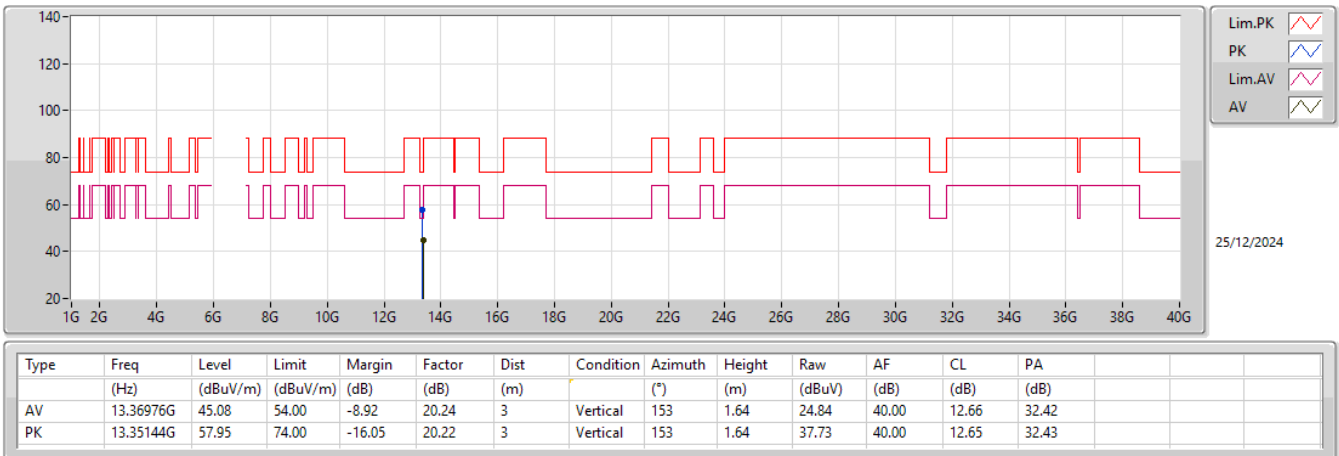
6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_4TX

6695MHz_TX



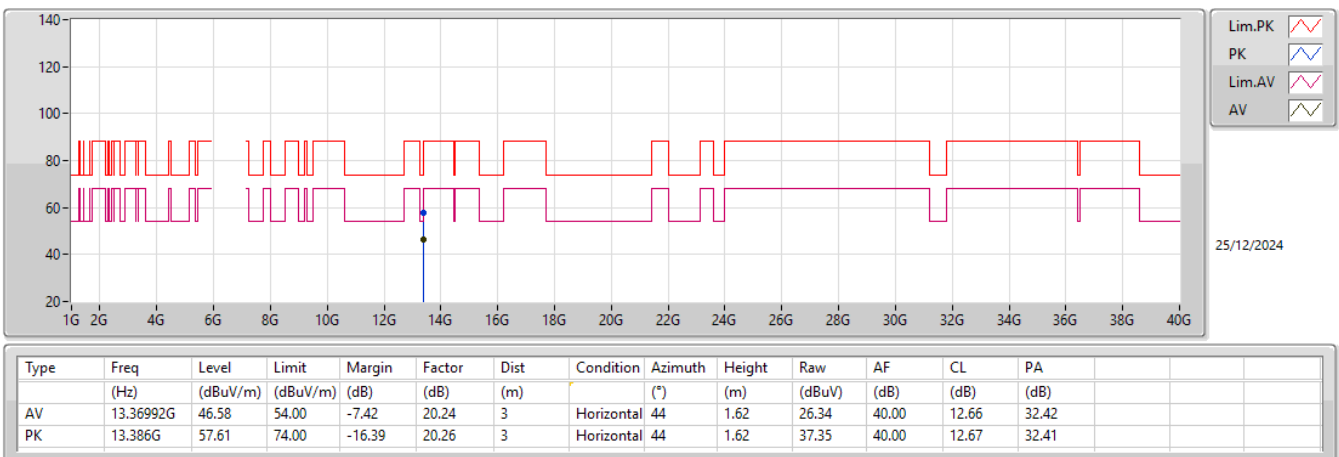
6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_4TX

6685MHz_TX



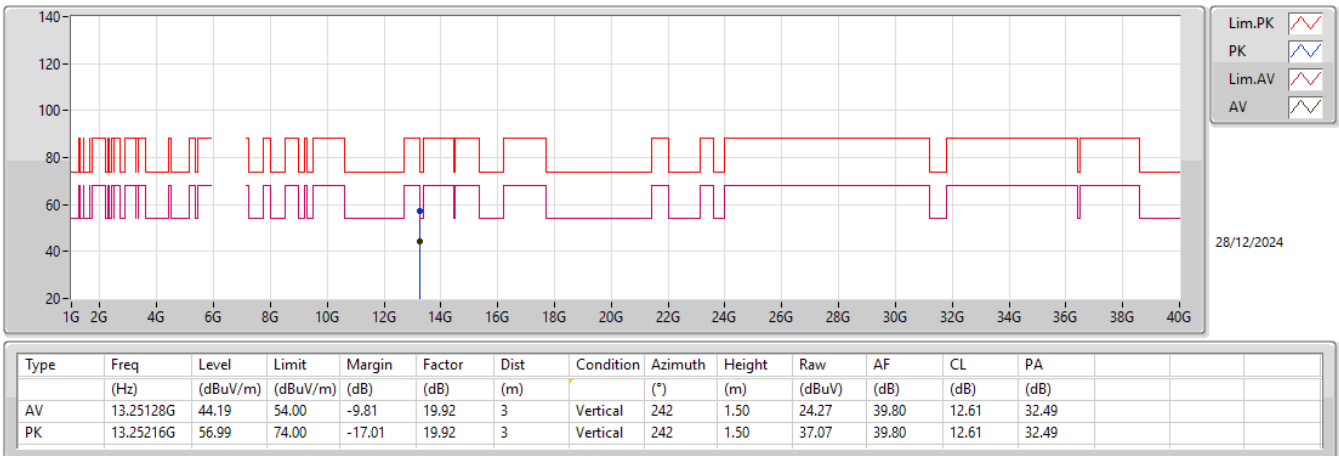
6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_4TX

6685MHz_TX



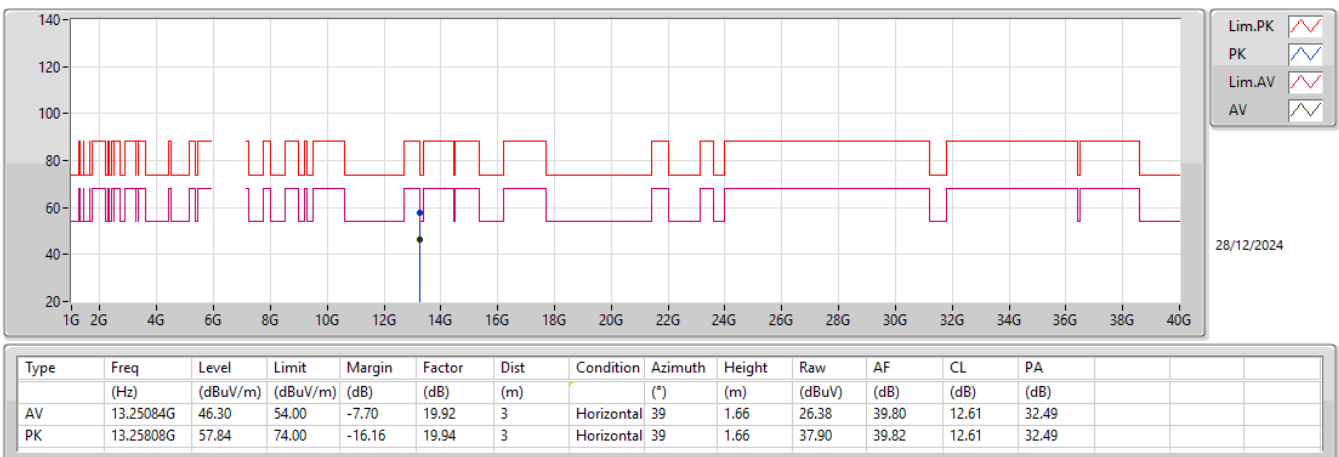
6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_4TX

6625MHz_TX



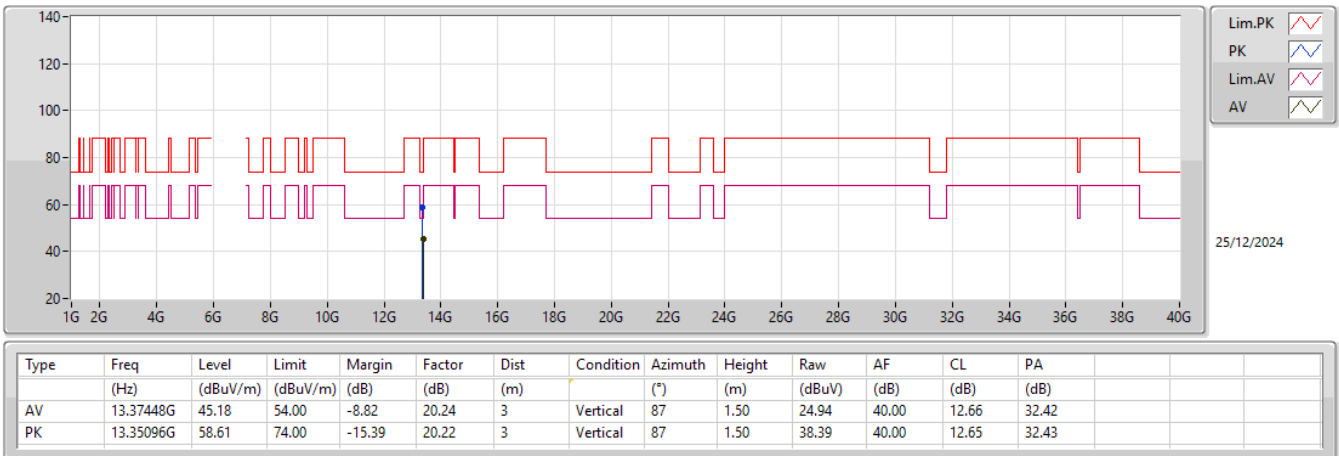
6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_4TX

6625MHz_TX



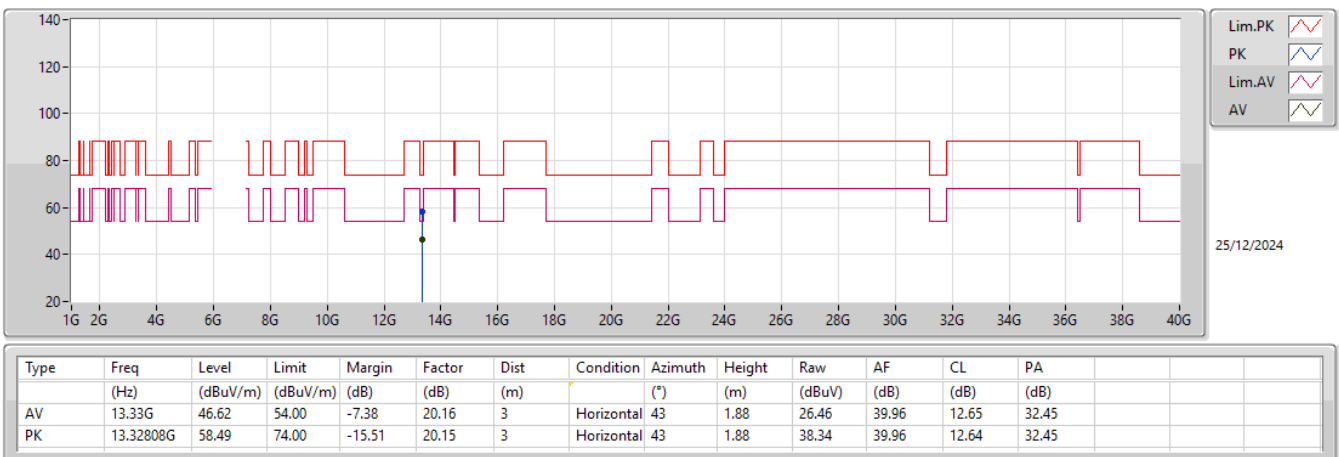
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6665MHz_TX



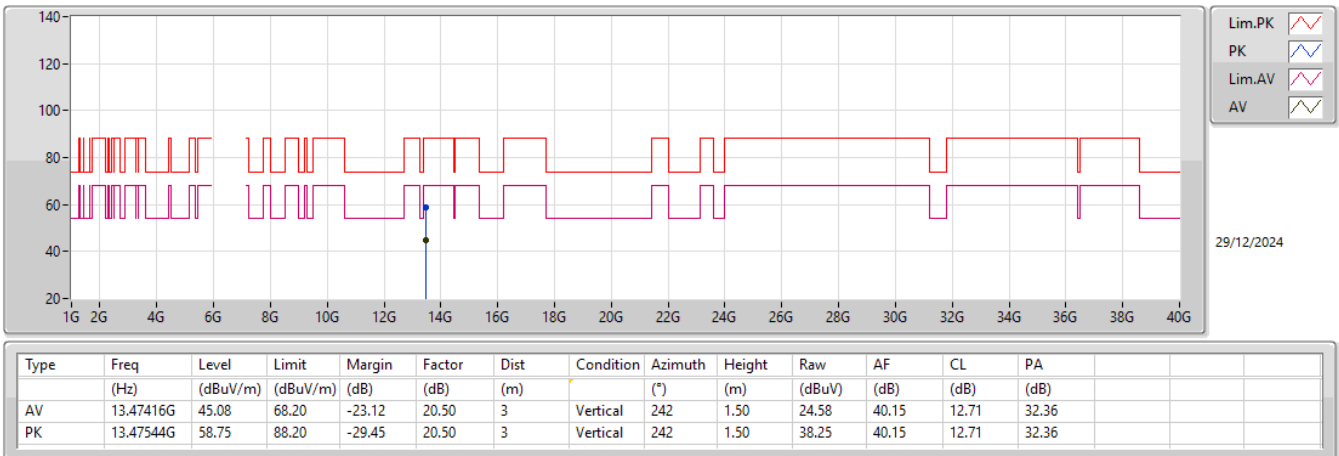
6.525-6.875GHz_802.11be EHT160_Nss1,(MCS0)_4TX

6665MHz_TX



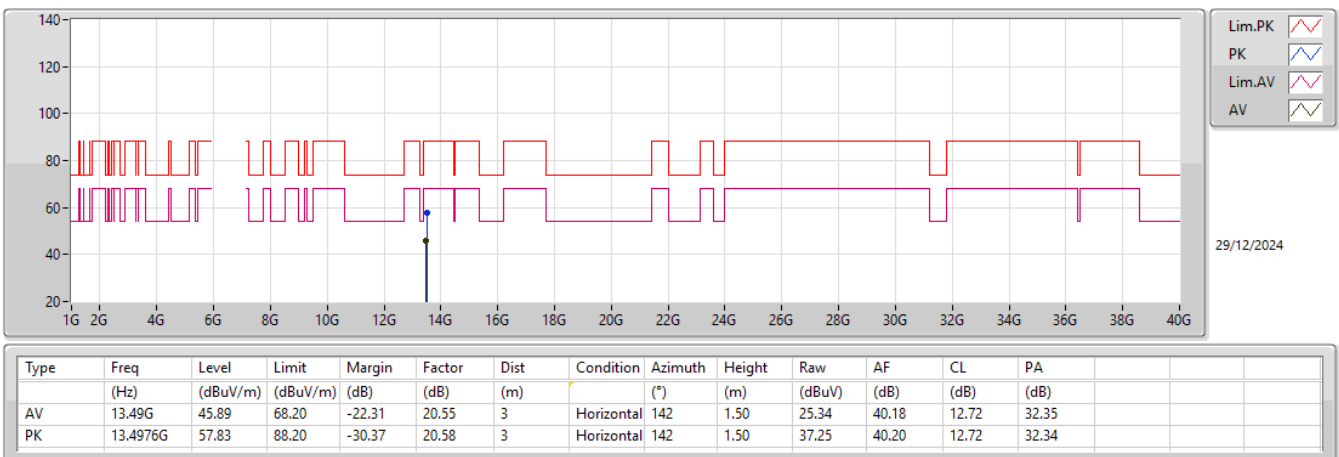
6.525-6.875GHz_802.11be EHT320_Nss1,(MCS0)_4TX

6745MHz_TX



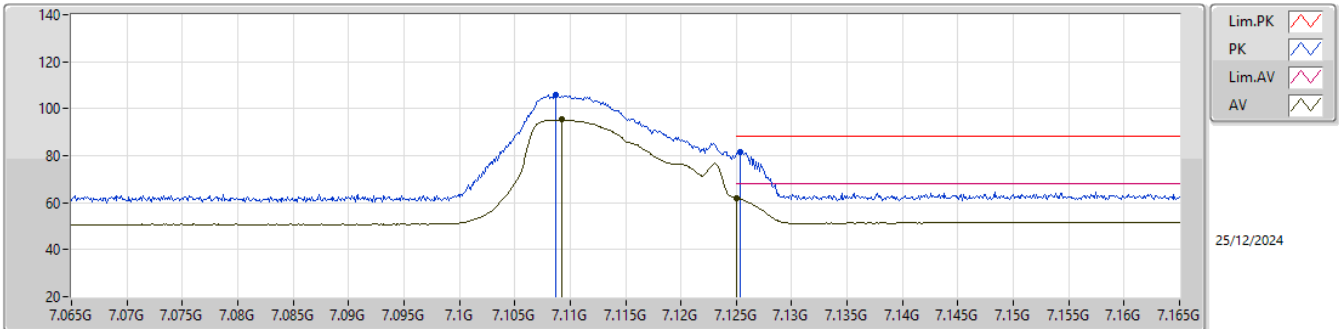
6.525-6.875GHz_802.11be EHT320_Nss1,(MCS0)_4TX

6745MHz_TX



6.875-7.125GHz_802.11a_Nss1,(6Mbps)_4TX

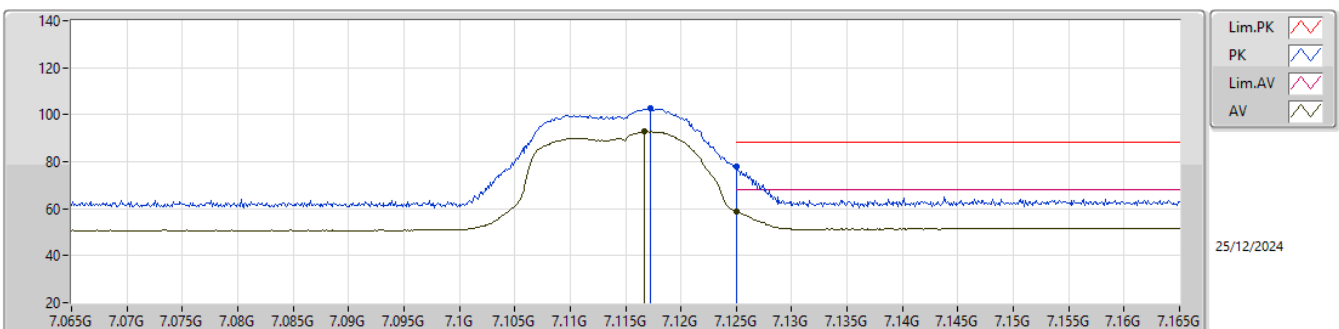
7115MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	7.1093G	95.26	Inf	-Inf	11.51	3	Vertical	0	1.85	83.75	36.46	9.46	34.41
AV	7.125G	62.06	68.20	-6.14	11.62	3	Vertical	0	1.85	50.44	36.55	9.48	34.41
PK	7.1087G	105.80	Inf	-Inf	11.50	3	Vertical	0	1.85	94.30	36.45	9.46	34.41
PK	7.1254G	81.65	88.20	-6.55	11.63	3	Vertical	0	1.85	70.02	36.55	9.48	34.40

6.875-7.125GHz_802.11a_Nss1,(6Mbps)_4TX

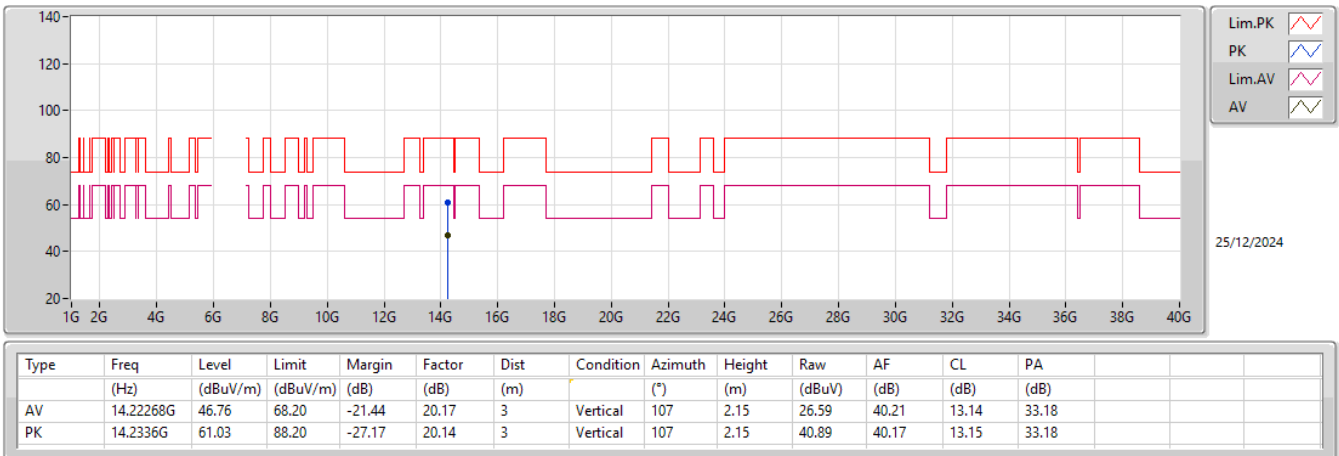
7115MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	7.1167G	92.83	Inf	-Inf	11.56	3	Horizontal	187	1.46	81.27	36.50	9.47	34.41
AV	7.125G	58.95	68.20	-9.25	11.62	3	Horizontal	187	1.46	47.33	36.55	9.48	34.41
PK	7.1173G	102.85	Inf	-Inf	11.56	3	Horizontal	187	1.46	91.29	36.50	9.47	34.41
PK	7.125G	77.76	88.20	-10.44	11.62	3	Horizontal	187	1.46	66.14	36.55	9.48	34.41

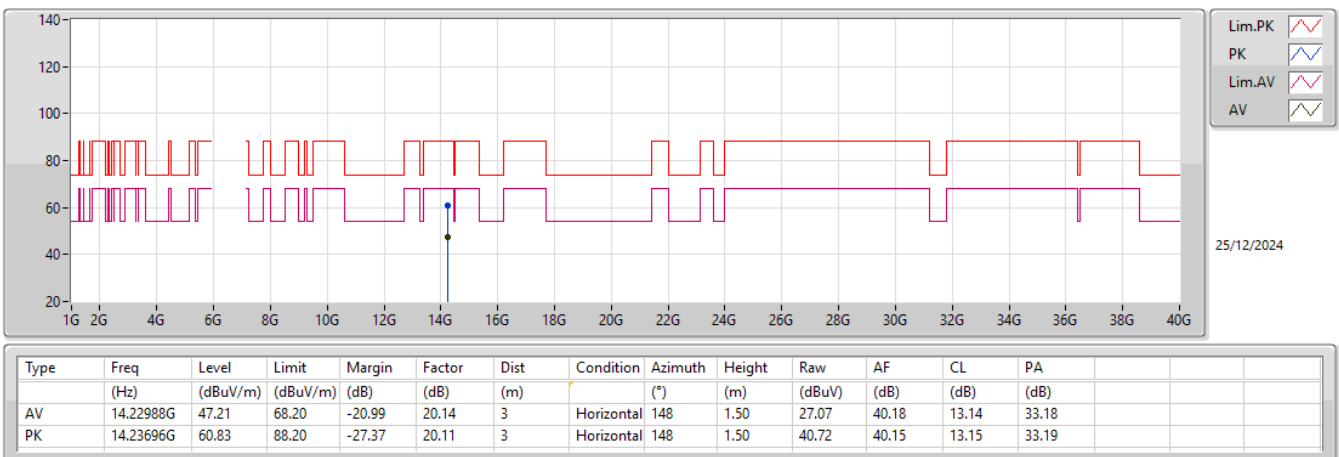
6.875-7.125GHz_802.11a_Nss1,(6Mbps)_4TX

7115MHz_TX



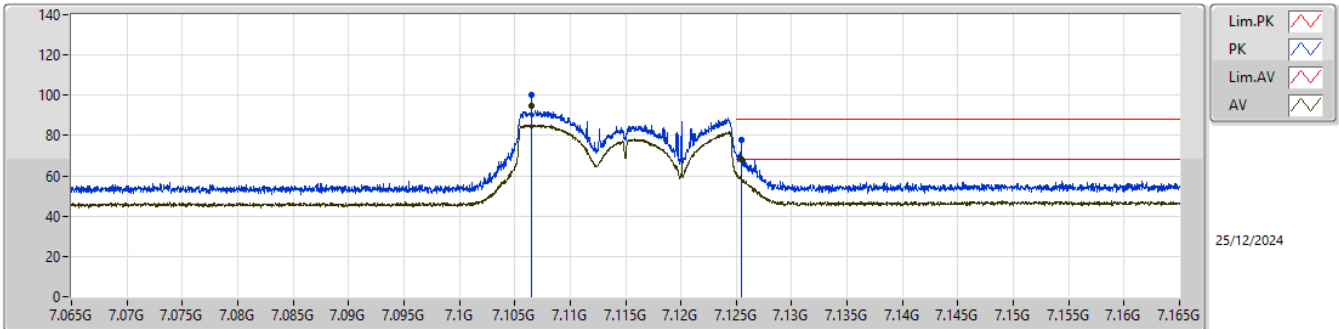
6.875-7.125GHz_802.11a_Nss1,(6Mbps)_4TX

7115MHz_TX



6.875-7.125GHz_802.11be EHT20_Nss1,(MCS0)_4TX

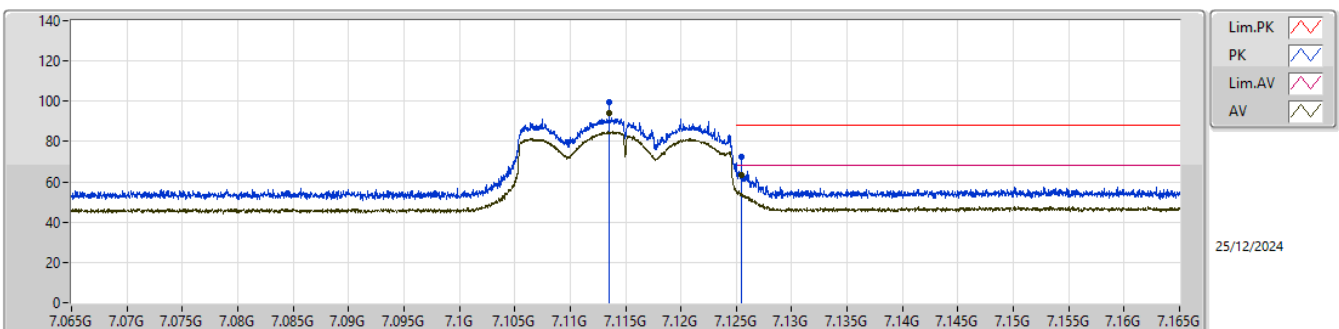
7115MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	7.1065G	94.45	Inf	-Inf	11.48	3	Vertical	316	1.50	82.97	36.44	9.46	34.42
AV	7.1255G	68.05	68.20	-0.15	11.63	3	Vertical	316	1.50	56.42	36.55	9.48	34.40
PK	7.1065G	100.40	Inf	-Inf	11.48	3	Vertical	316	1.50	88.92	36.44	9.46	34.42
PK	7.1255G	77.93	88.20	-10.27	11.63	3	Vertical	316	1.50	66.30	36.55	9.48	34.40

6.875-7.125GHz_802.11be EHT20_Nss1,(MCS0)_4TX

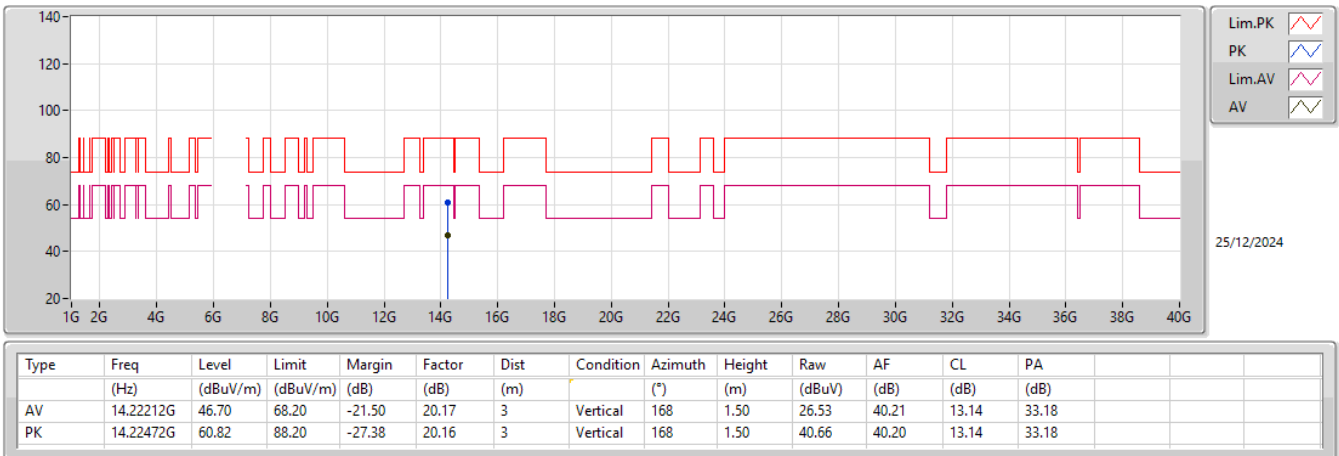
7115MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	7.1135G	94.00	Inf	-Inf	11.53	3	Horizontal	344	2.33	82.47	36.48	9.46	34.41
AV	7.1255G	63.38	68.20	-4.82	11.63	3	Horizontal	344	2.33	51.75	36.55	9.48	34.40
PK	7.1135G	99.75	Inf	-Inf	11.53	3	Horizontal	344	2.33	88.22	36.48	9.46	34.41
PK	7.1255G	72.67	88.20	-15.53	11.63	3	Horizontal	344	2.33	61.04	36.55	9.48	34.40

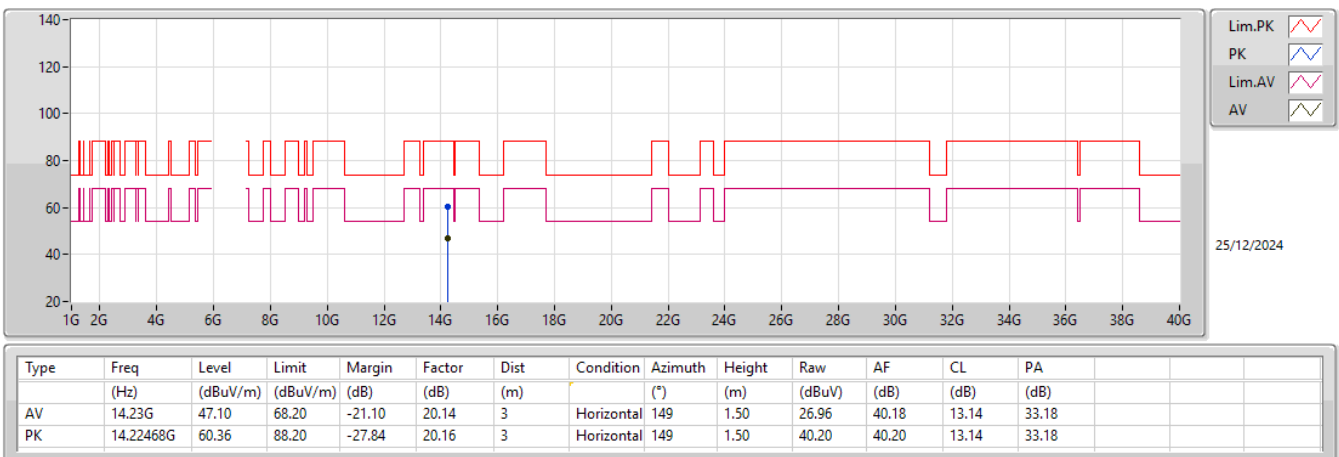
6.875-7.125GHz_802.11be EHT20_Nss1,(MCS0)_4TX

7115MHz_TX



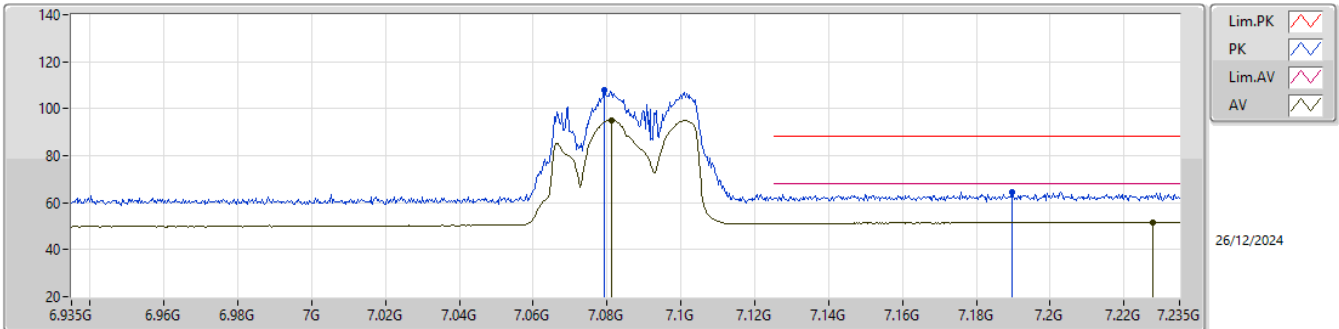
6.875-7.125GHz_802.11be EHT20_Nss1,(MCS0)_4TX

7115MHz_TX



6.875-7.125GHz_802.11be EHT40_Nss1,(MCS0)_4TX

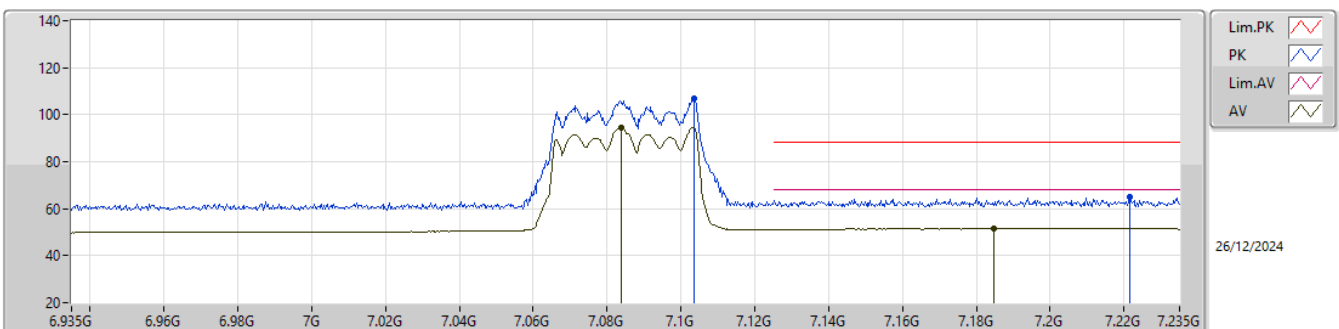
7085MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	7.0811G	95.16	Inf	-Inf	11.29	3	Vertical	14	1.97	83.87	36.29	9.43	34.43
AV	7.2278G	51.80	68.20	-16.40	12.18	3	Vertical	14	1.97	39.62	36.96	9.56	34.34
PK	7.0793G	107.87	Inf	-Inf	11.28	3	Vertical	14	1.97	96.59	36.28	9.43	34.43
PK	7.1897G	64.71	88.20	-23.49	12.04	3	Vertical	14	1.97	52.67	36.86	9.55	34.37

6.875-7.125GHz_802.11be EHT40_Nss1,(MCS0)_4TX

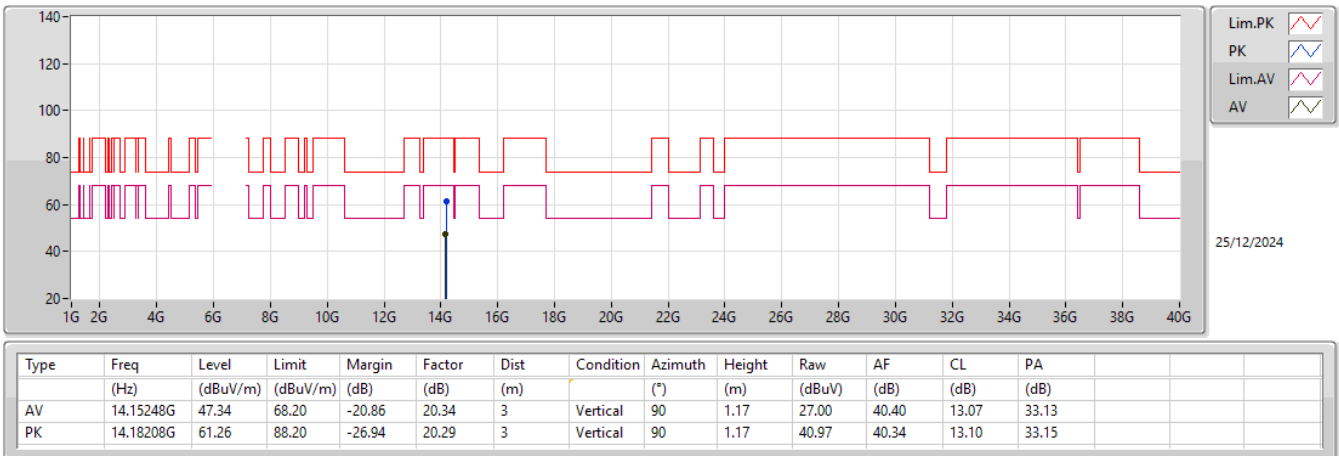
7085MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	7.0838G	94.61	Inf	-Inf	11.30	3	Horizontal	344	2.38	83.31	36.30	9.43	34.43
AV	7.1846G	51.79	68.20	-16.41	12.01	3	Horizontal	344	2.38	39.78	36.84	9.54	34.37
PK	7.1036G	106.88	Inf	-Inf	11.45	3	Horizontal	344	2.38	95.43	36.42	9.45	34.42
PK	7.2215G	64.84	88.20	-23.36	12.15	3	Horizontal	344	2.38	52.69	36.94	9.56	34.35

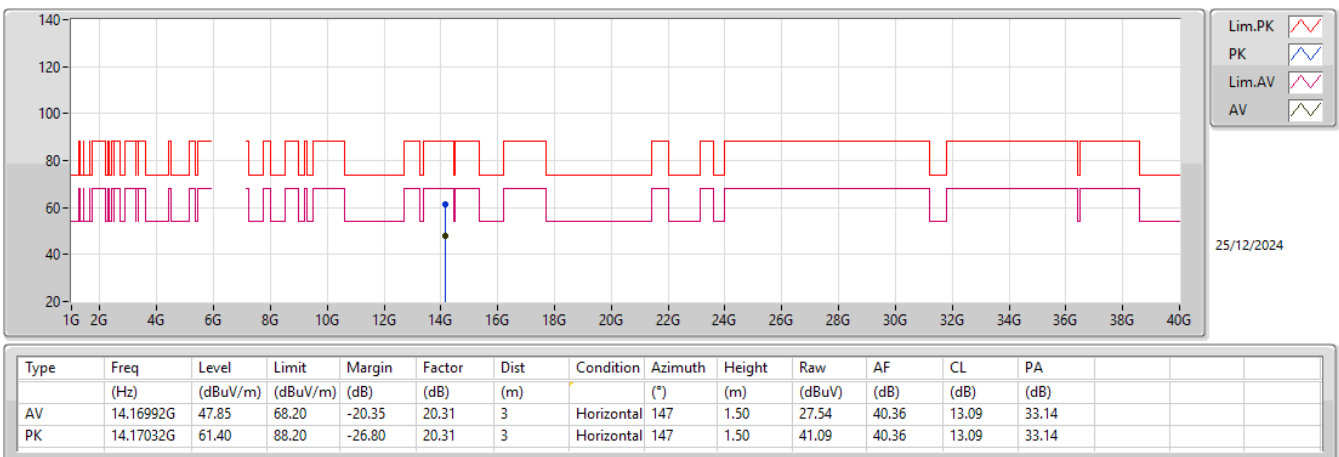
6.875-7.125GHz_802.11be EHT40_Nss1,(MCS0)_4TX

7085MHz_TX



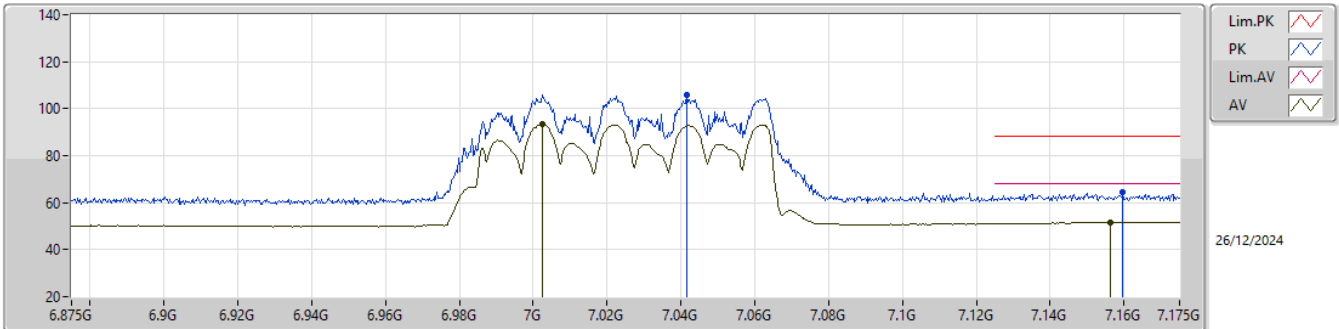
6.875-7.125GHz_802.11be EHT40_Nss1,(MCS0)_4TX

7085MHz_TX



6.875-7.125GHz_802.11be EHT80_Nss1,(MCS0)_4TX

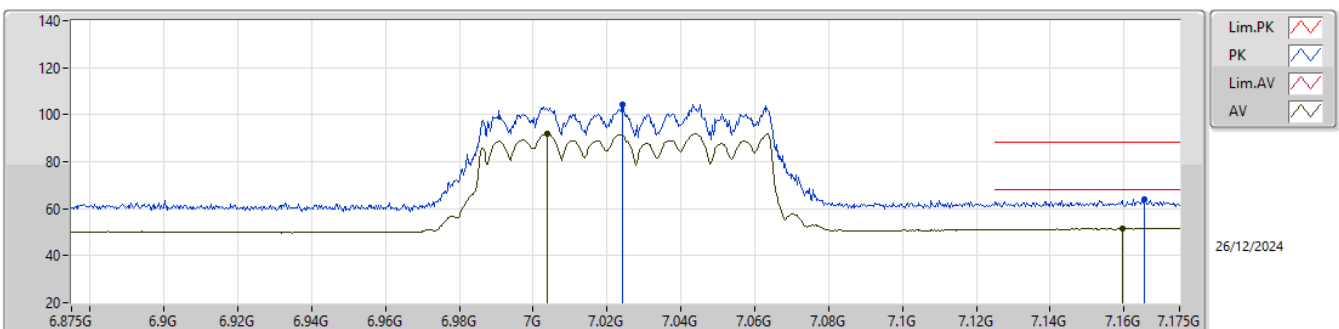
7025MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	7.0025G	93.29	Inf	-Inf	10.77	3	Vertical	298	2.58	82.52	35.91	9.34	34.48
AV	7.1564G	51.64	68.20	-16.56	11.85	3	Vertical	298	2.58	39.79	36.73	9.51	34.39
PK	7.0415G	105.86	Inf	-Inf	11.00	3	Vertical	298	2.58	94.86	36.07	9.39	34.46
PK	7.1597G	64.31	88.20	-23.89	11.88	3	Vertical	298	2.58	52.43	36.74	9.52	34.38

6.875-7.125GHz_802.11be EHT80_Nss1,(MCS0)_4TX

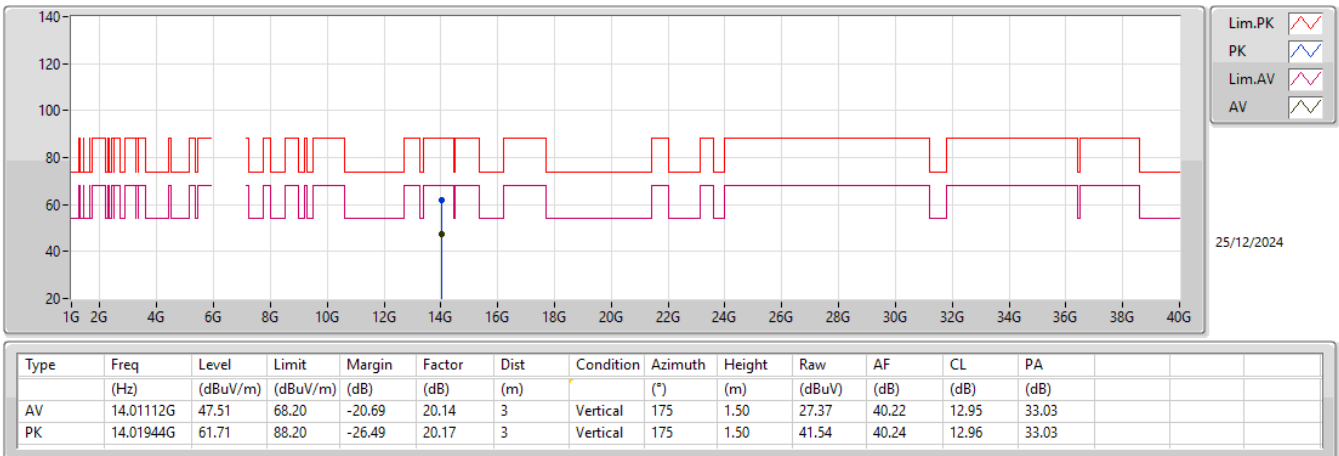
7025MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	7.0037G	91.91	Inf	-Inf	10.77	3	Horizontal	351	2.49	81.14	35.91	9.34	34.48
AV	7.1594G	51.52	68.20	-16.68	11.88	3	Horizontal	351	2.49	39.64	36.74	9.52	34.38
PK	7.0241G	104.22	Inf	-Inf	10.90	3	Horizontal	351	2.49	93.32	36.00	9.37	34.47
PK	7.1654G	63.98	88.20	-24.22	11.90	3	Horizontal	351	2.49	52.08	36.76	9.52	34.38

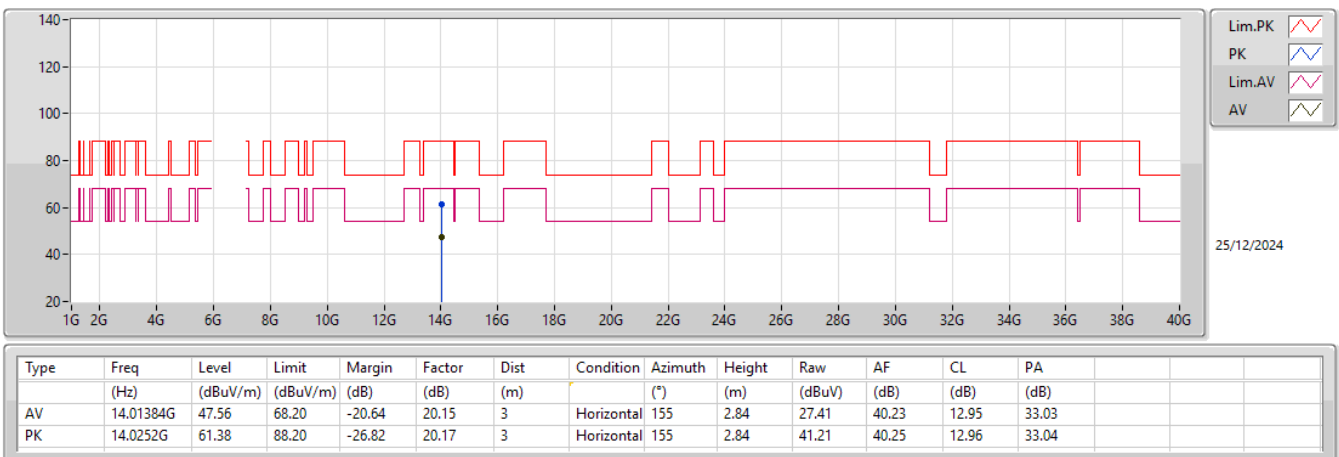
6.875-7.125GHz_802.11be EHT80_Nss1,(MCS0)_4TX

7025MHz_TX



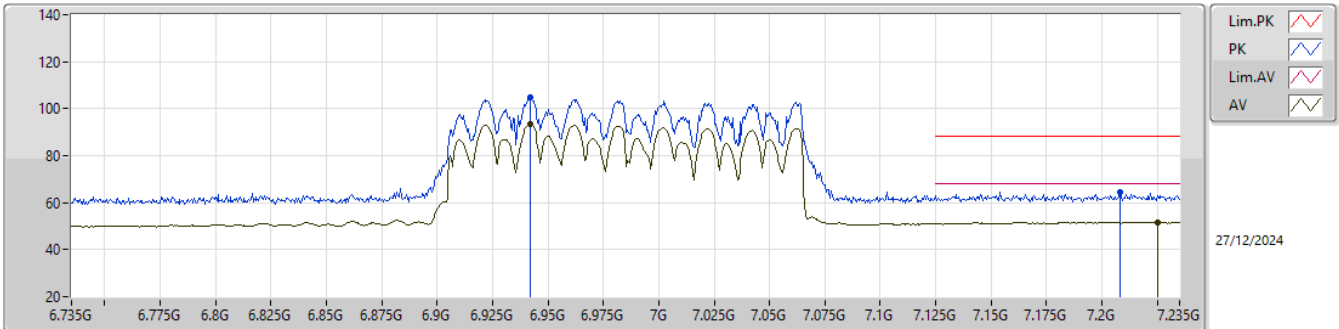
6.875-7.125GHz_802.11be EHT80_Nss1,(MCS0)_4TX

7025MHz_TX



6.875-7.125GHz_802.11be EHT160_Nss1,(MCS0)_4TX

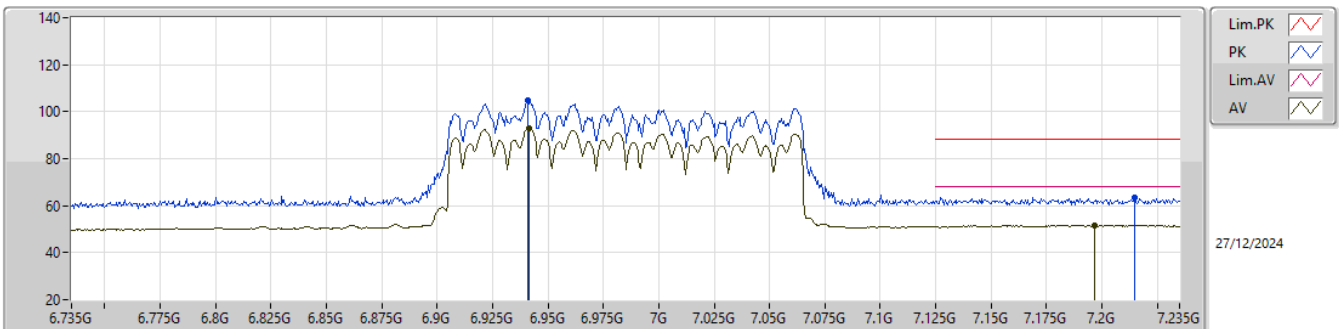
6985MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	6.942G	93.30	Inf	-Inf	10.76	3	Vertical	298	2.72	82.54	35.90	9.33	34.47
AV	7.225G	51.71	68.20	-16.49	12.17	3	Vertical	298	2.72	39.54	36.95	9.56	34.34
PK	6.942G	105.05	Inf	-Inf	10.76	3	Vertical	298	2.72	94.29	35.90	9.33	34.47
PK	7.208G	64.35	88.20	-23.85	12.12	3	Vertical	298	2.72	52.23	36.92	9.56	34.36

6.875-7.125GHz_802.11be EHT160_Nss1,(MCS0)_4TX

6985MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	6.9415G	92.94	Inf	-Inf	10.76	3	Horizontal	344	1.19	82.18	35.90	9.33	34.47
AV	7.1965G	51.56	68.20	-16.64	12.09	3	Horizontal	344	1.19	39.47	36.89	9.56	34.36
PK	6.941G	104.87	Inf	-Inf	10.76	3	Horizontal	344	1.19	94.11	35.90	9.33	34.47
PK	7.215G	63.70	88.20	-24.50	12.14	3	Horizontal	344	1.19	51.56	36.93	9.56	34.35