



RADIO TEST REPORT

FCC ID : QXO-AP5060
Equipment : Access Point
Brand Name : Extreme Networks
Model Name : AP5060U
Applicant : Extreme Networks, Inc.
2121 RDU Center Drive Morrisville North Carolina
United States 27560
Manufacturer : Extreme Networks, Inc.
2121 RDU Center Drive Morrisville North Carolina
United States 27560
Standard : 47 CFR FCC Part 15.407

The product was received on Jul. 10, 2025, and testing was started from Jul. 29, 2025 and completed on Nov. 12, 2025. We, Sporton International Inc. Hsinchu Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2020 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. Hsinchu Laboratory, the test report shall not be reproduced except in full.

Approved by: Sam Chen

Sporton International Inc. Hsinchu Laboratory

No.8, Ln. 724, Bo'ai St., Zhubei City, Hsinchu County 302010, Taiwan (R.O.C.)



Table of Contents

History of this test report.....	3
Summary of Test Result.....	4
1 General Description	5
1.1 Information.....	5
1.2 Applicable Standards	20
1.3 Testing Location Information	20
1.4 Measurement Uncertainty	21
2 Test Configuration of EUT	22
2.1 Test Channel Mode	22
2.2 The Worst Case Measurement Configuration	38
2.3 EUT Operation during Test	42
2.4 Accessories	42
2.5 Support Equipment.....	43
2.6 Test Setup Diagram	44
3 Transmitter Test Result	46
3.1 AC Power-line Conducted Emissions	46
3.2 Emission Bandwidth	48
3.3 Maximum Equivalent Isotropically Radiated Power (E.I.R.P.)	49
3.4 Peak Power Spectral Density (E.I.R.P.)	52
3.5 Unwanted Emissions.....	55
4 Test Equipment and Calibration Data	60
Appendix A. Test Results of AC Power-line Conducted Emissions	
Appendix B. Test Results of Emission Bandwidth	
Appendix C. Test Results of Maximum Equivalent Isotropically Radiated Power (E.I.R.P.)	
Appendix D. Test Results of Peak Power Spectral Density (E.I.R.P.)	
Appendix E. Test Results of Unwanted Emissions	
Appendix F. Test Photos	
Photographs of EUT v01	



TEL : 886-3-656-9065
FAX : 886-3-656-9085
Report Template No.: CB-A12_5 Ver2.0



Summary of Test Result

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
1.1.2	15.203	Antenna Requirement	PASS	-
3.1	15.207	AC Power-line Conducted Emissions	PASS	-
3.2	15.407(a)	Emission Bandwidth	PASS	-
3.3	15.407(a)	Maximum Equivalent Isotropically Radiated Power (E.I.R.P.)	PASS	-
-	15.407(a)	Proper Power Adjustment	N/A	Non-Dual Client Device or non-Standard Client Device w/o test
-	15.407(a)	Transmit Power Control	N/A	Non-Very Low Power Device w/o test
3.4	15.407(a)	Peak Power Spectral Density (E.I.R.P.)	PASS	-
3.5	15.407(b)	Unwanted Emissions	PASS	-
-	15.407(d)	Contention-Based Protocol	N/A	Standard Power AP w/o test

Conformity Assessment Condition:

1. The test results (PASS/FAIL) with all measurement uncertainty excluded are presented against the regulation limits or in accordance with the requirements stipulated by the applicant/manufacture who shall bear all the risks of non-compliance that may potentially occur if measurement uncertainty is taken into account.
2. The measurement uncertainty please refer to each test result in the chapter "Measurement Uncertainty".

Disclaimer:

1. The product specifications of the EUT presented in the test report that may affect the test assessments are declared by the manufacturer who shall take full responsibility for the authenticity.
2. The test configuration, test mode and test software were written in this test report are declared by the manufacturer.

Reviewed by: Sam Chen
Report Producer: Cathy Chiu

1 General Description

1.1 Information

1.1.1 RF General Information

For Radio 1:

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
6525-6875	ax (HEW20), be (EHT20)	6595-6855	129-181 [14]
6525-6875	ax (HEW40), be (EHT40)	6605-6845	131-179 [7]
6525-6875	ax (HEW80), be (EHT80)	6625-6785	135-167 [3]
6525-6875	ax (HEW160), be (EHT160)	6665	143 [1]

For Radio 3 and Scanning Radio 4:

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5925-6425	ax (HEW20), be (EHT20)	5955-6415	1-93 [24]
6525-6875		6535-6855	117-181 [17]
5925-6425	ax (HEW40), be (EHT40)	5965-6405	3-91 [12]
6525-6875		6565-6845	123-179 [8]
5925-6425	ax (HEW80), be (EHT80)	5985-6385	7-87 [6]
6525-6875		6625-6785	135-167 [3]
5925-6425	ax (HEW160), be (EHT160)	6025-6345	15-79 [3]
6525-6875		6665	143 [1]
5925-6425	be (EHT320)	6105	31 [1]

**For Radio 1:**

Band	Mode	BWch (MHz)	Nant
6.525-6.875GHz	802.11 ax HEW20, 802.11 be EHT20	20	1, 2, 4TX
	802.11 ax HEW20-BF, 802.11 be EHT20-BF	20	2, 4TX
	802.11 ax HEW40, 802.11 be EHT40	40	1, 2, 4TX
	802.11 ax HEW40-BF, 802.11 be EHT40-BF	40	2, 4TX
	802.11 ax HEW80, 802.11 be EHT80	80	1, 2, 4TX
	802.11 ax HEW80-BF, 802.11 be EHT80-BF	80	2, 4TX
	802.11 ax HEW160, 802.11 be EHT160	160	1, 2, 4TX
	802.11 ax HEW160-BF, 802.11 be EHT160-BF	160	2, 4TX

**For Radio 3:**

Band	Mode	BWch (MHz)	Nant
5.925-6.425GHz	802.11 ax HEW20, 802.11 be EHT20	20	1, 2, 4TX
	802.11 ax HEW20-BF, 802.11 be EHT20-BF	20	2, 4TX
	802.11 ax HEW40, 802.11 be EHT40	40	1, 2, 4TX
	802.11 ax HEW40-BF, 802.11 be EHT40-BF	40	2, 4TX
	802.11 ax HEW80, 802.11 be EHT80	80	1, 2, 4TX
	802.11 ax HEW80-BF, 802.11 be EHT80-BF	80	2, 4TX
	802.11 ax HEW160, 802.11 be EHT160	160	1, 2, 4TX
	802.11 ax HEW160-BF, 802.11 be EHT160-BF	160	2, 4TX
	802.11 be EHT320	320	1, 2, 4TX
	802.11 be EHT320-BF	320	2, 4TX
6.525-6.875GHz	802.11 ax HEW20, 802.11 be EHT20	20	1, 2, 4TX
	802.11 ax HEW20-BF, 802.11 be EHT20-BF	20	2, 4TX
	802.11 ax HEW40, 802.11 be EHT40	40	1, 2, 4TX
	802.11 ax HEW40-BF, 802.11 be EHT40-BF	40	2, 4TX
	802.11 ax HEW80, 802.11 be EHT80	80	1, 2, 4TX
	802.11 ax HEW80-BF, 802.11 be EHT80-BF	80	2, 4TX
	802.11 ax HEW160, 802.11 be EHT160	160	1, 2, 4TX
	802.11 ax HEW160-BF, 802.11 be EHT160-BF	160	2, 4TX

**For Scanning Radio 4:**

Band	Mode	BWch (MHz)	Nant
5.925-6.425GHz	802.11 ax HEW20, 802.11 be EHT20	20	2TX
	802.11 ax HEW40, 802.11 be EHT40	40	2TX
	802.11 ax HEW80, 802.11 be EHT80	80	2TX
	802.11 ax HEW160, 802.11 be EHT160	160	2TX
	802.11 be EHT320	320	2TX
6.525-6.875GHz	802.11 ax HEW20, 802.11 be EHT20	20	2TX
	802.11 ax HEW40, 802.11 be EHT40	40	2TX
	802.11 ax HEW80, 802.11 be EHT80	80	2TX
	802.11 ax HEW160, 802.11 be EHT160	160	2TX

Note:

- ♦ HEW20, HEW40, HEW80 and HEW160 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM modulation.
- ♦ EHT20, EHT40, EHT80 and EHT160, EHT320 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM, 4096QAM modulation.
- ♦ BWch is the nominal channel bandwidth.



1.1.2 Antenna Information

Ant.	Port						Brand	Model Name	Antenna Type	Connector	Gain (dBi)
	WLAN 2.4GHz (Radio 1), 5GHz (Radio 2)	WLAN 5GHz, 6GHz (Radio 1)	WLAN 6GHz (Radio 3)	WLAN 2.4GHz, 5GHz, 6GHz (Scanning Radio 4)	Bluetooth / IEEE802.15.4 (Radio 5)	GPS (Radio 6)					
1	-	1	-	-	-	-	WNC	95XPAM15.G05	Metal PIFA	I-PEX	Note 1
2	-	2	-	-	-	-	WNC	95XPAM15.G06	Metal PIFA	I-PEX	
3	-	3	-	-	-	-	WNC	95XPAM15.G07	Metal PIFA	I-PEX	
4	-	4	-	-	-	-	WNC	95XPAM15.G08	Metal PIFA	I-PEX	
5	1	-	-	-	-	-	WNC	95XPAM15.G01	Metal PIFA	I-PEX	
6	2	-	-	-	-	-	WNC	95XPAM15.G02	Metal PIFA	I-PEX	
7	3	-	-	-	-	-	WNC	95XPAM15.G03	Metal PIFA	I-PEX	
8	4	-	-	-	-	-	WNC	95XPAM15.G04	Metal PIFA	I-PEX	
9	-	-	1	-	-	-	WNC	95XPAM15.G09	Metal PIFA	I-PEX	
10	-	-	2	-	-	-	WNC	95XPAM15.G10	Metal PIFA	I-PEX	
11	-	-	3	-	-	-	WNC	95XPAM15.G11	Metal PIFA	I-PEX	
12	-	-	4	-	-	-	WNC	95XPAM15.G12	Metal PIFA	I-PEX	
13	-	-	-	1	-	-	WNC	95XPAM15.G13	Metal PIFA	I-PEX	
14	-	-	-	2	-	-	WNC	95XPAM15.G14	Metal PIFA	I-PEX	
15	-	-	-	-	2	-	WNC	95XPAM15.G15	Metal PIFA	I-PEX	
16	-	-	-	-	1	-	WNC	95XPAM15.G16	Metal PIFA	I-PEX	
17	-	-	-	-	3	-	WNC	95XPAM15.G17	Metal PIFA	I-PEX	
18	-	-	-	-	-	1	WNC	95XPAM15.G18	Metal PIFA	I-PEX	



Note 1:

Ant.	Antenna Gain (dBi)																								Bluetooth / IEEE 802.15.4 (Radio 5)	GPS (Radio 6)	
	WLAN 2.4GHz (Radio 1), 5GHz (Radio 2)					WLAN 5GHz, 6GHz (Radio 1)								WLAN 6GHz (Radio 3)				WLAN 2.4GHz, 5GHz, 6GHz (Scanning Radio 4)									
	2.4G	UNII 1	UNII 2A	UNII 2C	UNII 3	UNII 1	UNII 2A	UNII 2C	UNII 3	UNII 5	UNII 6	UNII 7	UNII 8	UNII 5	UNII 6	UNII 7	UNII 8	2.4G	UNII 1	UNII 2A	UNII 2C	UNII 3	UNII 5	UNII 6			UNII 7
1	-	-	-	-	-	4.98	5.38	5.24	5.34	5.62	5.65	5.05	5.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	-	-	-	-	-	3.38	3.71	4.44	4.08	5.32	5.2	5.96	5.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	3.4	3.73	3.35	2.94	4.28	3.61	2.87	3.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	-	-	-	-	-	2.82	2.95	2.99	2.45	2.95	4.53	3.53	3.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	-0.33	5.57	6.81	6.26	5.43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	-1.82	3.66	5.09	6.65	5.54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	2.07	3.91	5.22	4.97	5.61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	-1.25	3.91	4.88	6.07	4.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-	-	-	-	-	6.62	5.94	5.72	5.88	-	-	-	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-	-	-	-	-	-	-	6.09	5.61	5.72	6.67	-	-	-	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-	-	-	-	-	-	-	2.84	4.27	3.01	3.95	-	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-	-	-	-	-	3.44	3.21	3.15	3.32	-	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.74	3.9	5.88	4.78	3.92	3.47	5.58	5.92	6.85	-
14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.91	4.85	6.64	6.99	6.33	5.35	4.32	5.01	6.5	-
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.4
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.5
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
																											4



Ant.	Directional Gain (dBi)															
	WLAN 5GHz, 6GHz (Radio 1)															
	5GHz UNII 1		5GHz UNII 2A		5GHz UNII 2C		5GHz UNII 3		6GHz UNII 5		6GHz UNII 6		6GHz UNII 7		6GHz UNII 8	
	2T1S	2T2S	2T1S	2T2S	2T1S	2T2S	2T1S	2T2S	2T1S	2T2S	2T1S	2T2S	2T1S	2T2S	2T1S	2T2S
1~2	6.59	4.98	7.05	5.38	7.22	5.24	6.97	5.34	7.6	5.62	6.62	5.65	7.21	5.96	7.6	5.34

Ant.	Directional Gain (dBi)																							
	WLAN 5GHz, 6GHz (Radio 1)																							
	5GHz UNII 1			5GHz UNII 2A			5GHz UNII 2C			5GHz UNII 3			6GHz UNII 5			6GHz UNII 6			6GHz UNII 7			6GHz UNII 8		
	4T1S	4T2S	4T4S	4T1S	4T2S	4T4S	4T1S	4T2S	4T4S	4T1S	4T2S	4T4S	4T1S	4T2S	4T4S	4T1S	4T2S	4T4S	4T1S	4T2S	4T4S	4T1S	4T2S	4T4S
1~4	5.9	4.98	4.98	5.87	5.38	5.38	6.24	5.24	5.24	5.54	5.34	5.34	5.75	5.62	5.62	5.65	5.65	5.65	5.96	5.96	5.96	5.34	5.34	5.34

Ant.	Directional Gain (dBi)									
	WLAN 2.4GHz (Radio 1), 5GHz (Radio 2)									
	2.4GHz		5GHz UNII 1				5GHz UNII 2A		5GHz UNII 2C	
	2T1S	2T2S	2T1S	2T2S	2T1S	2T2S	2T1S	2T2S	2T1S	2T2S
5~6	0.83	-0.33	7.42	5.57	8.02	6.81	7.47	6.65	6.42	5.54

Ant.	Directional Gain (dBi)													
	WLAN 2.4GHz (Radio 1), 5GHz (Radio 2)													
	2.4GHz			5GHz UNII 1			5GHz UNII 2A			5GHz UNII 2C			5GHz UNII 3	
	4T1S	4T2S	4T4S	4T1S	4T2S	4T4S	4T1S	4T2S	4T4S	4T1S	4T2S	4T4S	4T1S	4T2S
5~8	4.19	2.07	2.07	8.18	5.57	5.57	8.85	6.81	6.81	9.45	6.65	6.65	8.93	5.93

Ant.	Directional Gain (dBi)							
	WLAN 6GHz (Radio 3)							
	6GHz UNII 5		6GHz UNII 6		6GHz UNII 7		6GHz UNII 8	
	2T1S	2T2S	2T1S	2T2S	2T1S	2T2S	2T1S	2T2S
9~10	8.63	6.62	6.77	5.94	7.1	5.72	7.07	6.67

Ant.	Directional Gain (dBi)											
	WLAN 6GHz (Radio 3)											
	6GHz UNII 5			6GHz UNII 6			6GHz UNII 7			6GHz UNII 8		
	4T1S	4T2S	4T4S	4T1S	4T2S	4T4S	4T1S	4T2S	4T4S	4T1S	4T2S	4T4S
9~12	7.33	6.62	6.62	5.94	5.94	5.94	5.72	5.72	5.72	6.67	6.67	6.67

Ant.	Directional Gain (dBi)																	
	WLAN 2.4GHz, 5GHz, 6GHz (Scanning Radio 4)																	
	2.4GHz		5GHz UNII 1		5GHz UNII 2A		5GHz UNII 2C		5GHz UNII 3		6GHz UNII 5		6GHz UNII 6		6GHz UNII 7		6GHz UNII 8	
	2T1S	2T2S	2T1S	2T2S	2T1S	2T2S	2T1S	2T2S	2T1S	2T2S	2T1S	2T2S	2T1S	2T2S	2T1S	2T2S	2T1S	2T2S
13~14	5.23	2.91	6.17	4.85	7.91	6.64	8.96	6.99	8.08	6.33	5.92	5.35	7.24	5.58	7.24	5.92	8.57	6.85

Note 2: The EUT has eighteen antennas.

Note 3: Radio 1_5GHz, 6GHz, Radio 1_2.4GHz, Radio 2_5GHz, Radio 3_6GHz and Scan Radio 4_2.4GHz, 5GHz, 6GHz Maximum Directional Gain following KDB662911 D03.

Note 4: Only the highest gain antenna was selected to test and record in this report. Thus, Ant. 16 was selected to perform the test for Radio 5_Bluetooth / IEEE802.15.4.

Note 5: The 5GHz UNII 2A, 2C, and 6GHz UNII 6, 8 are not enabled for Radio 1, 2, 3, and Scanning Radio 4 at this time.

Note 6: The above information (Radio 5_Bluetooth / IEEE802.15.4 and Radio 6_GPS) was declared by manufacturer.

**EUT operation mode:****For Radio 1****For 2.4GHz:****For IEEE 802.11b/g/n/VHT/ax/be mode (1TX, 2TX, 4TX/4RX):****1TX**

Only Port 1 can be use as transmitting antenna.

2TX

Port 1, Port 2 can be use as transmitting antenna.

Port 1, Port 2 could transmitting simultaneously.

4TX

Port 1, Port 2, Port 3 and Port 4 can be used as transmitting antenna.

Port 1, Port 2, Port 3 and Port 4 could transmit simultaneously.

4RX

Port 1, Port 2, Port 3, Port 4 can be used as receiving antennas.

Port 1, Port 2, Port 3, Port 4 could receive simultaneously.

For 5GHz:**For IEEE 802.11a/n/ac/ax/be mode (1TX, 2TX, 4TX/4RX):****1TX**

Only Port 1 can be use as transmitting antenna.

2TX

Port 1, Port 2 can be use as transmitting antenna.

Port 1, Port 2 could transmitting simultaneously.

4TX

Port 1, Port 2, Port 3 and Port 4 can be used as transmitting antenna.

Port 1, Port 2, Port 3 and Port 4 could transmit simultaneously.

4RX

Port 1, Port 2, Port 3, Port 4 can be used as receiving antennas.

Port 1, Port 2, Port 3, Port 4 could receive simultaneously.

For 6GHz:**For IEEE 802.11ax/be mode (1TX, 2TX, 4TX/4RX):****1TX**

Only Port 1 can be use as transmitting antenna.

2TX

Port 1, Port 2 can be use as transmitting antenna.

Port 1, Port 2 could transmitting simultaneously.

4TX

Port 1, Port 2, Port 3 and Port 4 can be used as transmitting antenna.

Port 1, Port 2, Port 3 and Port 4 could transmit simultaneously.

4RX

Port 1, Port 2, Port 3, Port 4 can be used as receiving antennas.

Port 1, Port 2, Port 3, Port 4 could receive simultaneously.

For Radio 2**For 5GHz:****For IEEE 802.11a/n/ac/ax/be mode (1TX, 2TX, 4TX/4RX):****1TX**

Only Port 1 can be use as transmitting antenna.

2TX

Port 1, Port 2 can be use as transmitting antenna.

Port 1, Port 2 could transmitting simultaneously.

4TX

Port 1, Port 2, Port 3 and Port 4 can be used as transmitting antenna.

Port 1, Port 2, Port 3 and Port 4 could transmit simultaneously.

4RX

Port 1, Port 2, Port 3, Port 4 can be used as receiving antennas.



Port 1, Port 2, Port 3, Port 4 could receive simultaneously.

For Radio 3**For 6GHz:****For IEEE 802.11ax/be mode (1TX, 2TX, 4TX/4RX):****1TX**

Only Port 1 can be use as transmitting antenna.

2TX

Port 1, Port 2 can be use as transmitting antenna.

Port 1, Port 2 could transmitting simultaneously.

4TX

Port 1, Port 2, Port 3 and Port 4 can be used as transmitting antenna.

Port 1, Port 2, Port 3 and Port 4 could transmit simultaneously.

4RX

Port 1, Port 2, Port 3, Port 4 can be used as receiving antennas.

Port 1, Port 2, Port 3, Port 4 could receive simultaneously.

For Scanning Radio 4**For 2.4GHz:****For IEEE 802.11b/g/n/VHT/ax/be mode (2TX/2RX):**

Port 1, Port 2 can be used as transmitting/receiving antenna.

Port 1, Port 2 could transmit/receive simultaneously.

For 5GHz:**For IEEE 802.11a/n/ac/ax/be mode (2TX/2RX):**

Port 1, Port 2 can be used as transmitting/receiving antenna.

Port 1, Port 2 could transmit/receive simultaneously.

For 6GHz:**For IEEE 802.11ax/be mode (2TX/2RX):**

Port 1, Port 2 can be used as transmitting/receiving antenna.

Port 1, Port 2 could transmit/receive simultaneously.

For Radio 5**Bluetooth / IEEE802.15.4 (1TX/1RX):**

The EUT supports the antenna with TX and RX diversity functions.

Port 1, Port 2, Port 3 support transmit and receive functions, but only one of them will be used at one time.

For Radio 6**GPS (1RX):**

Only Port 1 can be used as receiving antenna.

**1.1.3 Mode Test Duty Cycle****For Radio 1_Indoor:**

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT20_Nss 1,(M0)	0.908	0.42	325u	10k
802.11be EHT40_Nss 1,(M0)	0.904	0.44	307.5u	10k
802.11be EHT80_Nss 1,(M0)	0.9	0.46	297.5u	10k
802.11be EHT160_Nss 1,(M0)	0.902	0.45	295u	10k
802.11be EHT20_Nss 2,(M0)	0.905	0.43	315u	10k
802.11be EHT40_Nss 2,(M0)	0.907	0.42	310u	10k
802.11be EHT80_Nss 2,(M0)	0.904	0.44	302.5u	10k
802.11be EHT160_Nss 2,(M0)	0.902	0.45	297.5u	10k
802.11be EHT20_Nss 4,(M0)	0.908	0.42	325u	10k
802.11be EHT40_Nss 4,(M0)	0.905	0.43	307.5u	10k
802.11be EHT80_Nss 4,(M0)	0.904	0.44	297.5u	10k
802.11be EHT160_Nss 4,(M0)	0.902	0.45	295u	10k
802.11be EHT20-BF_Nss 1,(M0)	0.908	0.42	325u	10k
802.11be EHT40-BF_Nss 1,(M0)	0.904	0.44	307.5u	10k
802.11be EHT80-BF_Nss 1,(M0)	0.9	0.46	297.5u	10k
802.11be EHT160-BF_Nss 1,(M0)	0.902	0.45	295u	10k

For Radio 1_Outdoor_1T1S:

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT20_Nss 1,(M0)	0.908	0.42	325u	10k
802.11be EHT40_Nss 1,(M0)	0.904	0.44	307.5u	10k
802.11be EHT80_Nss 1,(M0)	0.9	0.46	297.5u	10k
802.11be EHT160_Nss 1,(M0)	0.902	0.45	295u	10k

For Radio 1_Outdoor_2T1S, 2T2S:

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT20_Nss 1,(M0)	0.908	0.42	325u	5k
802.11be EHT40_Nss 1,(M0)	0.904	0.44	307.5u	5k
802.11be EHT80_Nss 1,(M0)	0.9	0.46	297.5u	5k
802.11be EHT160_Nss 1,(M0)	0.902	0.45	295u	5k
802.11be EHT20_Nss 2,(M0)	0.905	0.43	315u	5k
802.11be EHT40_Nss 2,(M0)	0.907	0.42	310u	5k
802.11be EHT80_Nss 2,(M0)	0.904	0.44	302.5u	5k
802.11be EHT160_Nss 2,(M0)	0.902	0.45	297.5u	5k
802.11be EHT20-BF_Nss 1,(M0)	0.908	0.42	325u	5k
802.11be EHT40-BF_Nss 1,(M0)	0.904	0.44	307.5u	5k
802.11be EHT80-BF_Nss 1,(M0)	0.9	0.46	297.5u	5k
802.11be EHT160-BF_Nss 1,(M0)	0.902	0.45	295u	5k

**For Radio 1_Outdoor_4T1S, 4T4S:**

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT20_Nss 1,(M0)	0.908	0.42	325u	10k
802.11be EHT40_Nss 1,(M0)	0.904	0.44	307.5u	10k
802.11be EHT80_Nss 1,(M0)	0.9	0.46	297.5u	10k
802.11be EHT160_Nss 1,(M0)	0.902	0.45	295u	10k
802.11be EHT20_Nss 4,(M0)	0.908	0.42	325u	10k
802.11be EHT40_Nss 4,(M0)	0.905	0.43	307.5u	10k
802.11be EHT80_Nss 4,(M0)	0.904	0.44	297.5u	10k
802.11be EHT160_Nss 4,(M0)	0.902	0.45	295u	10k
802.11be EHT20-BF_Nss 1,(M0)	0.908	0.42	325u	10k
802.11be EHT40-BF_Nss 1,(M0)	0.904	0.44	307.5u	10k
802.11be EHT80-BF_Nss 1,(M0)	0.9	0.46	297.5u	10k
802.11be EHT160-BF_Nss 1,(M0)	0.902	0.45	295u	10k

For Radio 3_Indoor:

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT20_Nss1,(MCS0)	0.908	0.42	322.188u	5k
802.11be EHT40_Nss1,(MCS0)	0.902	0.45	304.375u	5k
802.11be EHT80_Nss1,(MCS0)	0.9	0.46	295u	5k
802.11be EHT160_Nss1,(MCS0)	0.901	0.45	290.938u	5k
802.11be EHT320_Nss1,(MCS0)	0.901	0.45	290.938u	5k
802.11be EHT20_Nss2,(MCS0)	0.904	0.44	311.563u	5k
802.11be EHT40_Nss2,(MCS0)	0.903	0.44	305.938u	5k
802.11be EHT80_Nss2,(MCS0)	0.903	0.44	298.125u	5k
802.11be EHT160_Nss2,(MCS0)	0.9	0.46	294.062u	5k
802.11be EHT320_Nss2,(MCS0)	0.901	0.45	290.938u	5k
802.11be EHT20_Nss4,(MCS0)	0.906	0.43	320.625u	5k
802.11be EHT40_Nss4,(MCS0)	0.906	0.43	312.5u	5k
802.11be EHT80_Nss4,(MCS0)	0.904	0.44	308.438u	5k
802.11be EHT160_Nss4,(MCS0)	0.907	0.42	308.438u	5k
802.11be EHT320_Nss4,(MCS0)	0.908	0.42	312.5u	5k
802.11be EHT20-BF_Nss1,(MCS0)	0.907	0.42	322.188u	5k
802.11be EHT40-BF_Nss1,(MCS0)	0.902	0.45	304.375u	5k
802.11be EHT80-BF_Nss1,(MCS0)	0.903	0.44	295u	5k
802.11be EHT160-BF_Nss1,(MCS0)	0.9	0.46	290.938u	5k
802.11be EHT320-BF_Nss1,(MCS0)	0.901	0.45	290.938u	5k

For Radio 3_Outdoor_1T1S:

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT20_Nss1,(MCS0)	0.908	0.42	322.188u	5k
802.11be EHT40_Nss1,(MCS0)	0.902	0.45	304.375u	5k
802.11be EHT80_Nss1,(MCS0)	0.9	0.46	295u	5k
802.11be EHT160_Nss1,(MCS0)	0.901	0.45	290.938u	5k
802.11be EHT320_Nss1,(MCS0)	0.901	0.45	290.938u	5k

**For Radio 3_Outdoor_2T1S, 2T2S:**

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT20_Nss1,(MCS0)	0.908	0.42	322.188u	5k
802.11be EHT40_Nss1,(MCS0)	0.902	0.45	304.375u	5k
_802.11be EHT80_Nss1,(MCS0)	0.9	0.46	295u	5k
802.11be EHT160_Nss1,(MCS0)	0.901	0.45	290.938u	5k
802.11be EHT320_Nss1,(MCS0)	0.901	0.45	290.938u	5k
802.11be EHT20_Nss2,(MCS0)	0.904	0.44	311.563u	5k
802.11be EHT40_Nss2,(MCS0)	0.903	0.44	305.938u	5k
802.11be EHT80_Nss2,(MCS0)	0.903	0.44	298.125u	5k
802.11be EHT160_Nss2,(MCS0)	0.9	0.46	294.062u	5k
802.11be EHT320_Nss2,(MCS0)	0.901	0.45	290.938u	5k
802.11be EHT20-BF_Nss1,(MCS0)	0.907	0.42	322.188u	5k
802.11be EHT40-BF_Nss1,(MCS0)	0.902	0.45	304.375u	5k
802.11be EHT80-BF_Nss1,(MCS0)	0.903	0.44	295u	5k
802.11be EHT160-BF_Nss1,(MCS0)	0.9	0.46	290.938u	5k
802.11be EHT320-BF_Nss1,(MCS0)	0.901	0.45	290.938u	5k

For Radio 3_Outdoor_4T1S, 4T4S:

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT20_Nss1,(MCS0)	0.908	0.42	322.188u	5k
802.11be EHT40_Nss1,(MCS0)	0.902	0.45	304.375u	5k
_802.11be EHT80_Nss1,(MCS0)	0.9	0.46	295u	5k
802.11be EHT160_Nss1,(MCS0)	0.901	0.45	290.938u	5k
802.11be EHT320_Nss1,(MCS0)	0.901	0.45	290.938u	5k
802.11be EHT20_Nss4,(MCS0)	0.906	0.43	320.625u	5k
802.11be EHT40_Nss4,(MCS0)	0.906	0.43	312.5u	5k
802.11be EHT80_Nss4,(MCS0)	0.904	0.44	308.438u	5k
802.11be EHT160_Nss4,(MCS0)	0.907	0.42	308.438u	5k
802.11be EHT320_Nss4,(MCS0)	0.908	0.42	312.5u	5k
802.11be EHT20-BF_Nss1,(MCS0)	0.907	0.42	322.188u	5k
802.11be EHT40-BF_Nss1,(MCS0)	0.902	0.45	304.375u	5k
802.11be EHT80-BF_Nss1,(MCS0)	0.903	0.44	295u	5k
802.11be EHT160-BF_Nss1,(MCS0)	0.9	0.46	290.938u	5k
802.11be EHT320-BF_Nss1,(MCS0)	0.901	0.45	290.938u	5k

**For Radio 4_Indoor:**

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT20_Nss1,(MCS0)	0.908	0.42	322.188u	5k
802.11be EHT40_Nss1,(MCS0)	0.902	0.45	305.938u	5k
802.11be EHT80_Nss1,(MCS0)	0.904	0.44	298.125u	5k
802.11be EHT160_Nss1,(MCS0)	0.9	0.46	294.062u	5k
802.11be EHT320_Nss1,(MCS0)	0.904	0.44	298.125u	5k
802.11be EHT20_Nss2,(MCS0)	0.908	0.42	322.188u	5k
802.11be EHT40_Nss2,(MCS0)	0.902	0.45	305.938u	5k
802.11be EHT80_Nss2,(MCS0)	0.904	0.44	298.125u	5k
802.11be EHT160_Nss2,(MCS0)	0.9	0.46	294.062u	5k
802.11be EHT320_Nss2,(MCS0)	0.904	0.44	298.125u	5k

For Radio 4_Outdoor:

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT20_Nss 1,(M0)	0.908	0.42	322.188u	5k
802.11be EHT40_Nss 1,(M0)	0.902	0.45	305.938u	5k
802.11be EHT80_Nss 1,(M0)	0.904	0.44	298.125u	5k
802.11be EHT160_Nss 1,(M0)	0.9	0.46	294.062u	5k
802.11be EHT320_Nss 1,(M0)	0.904	0.44	298.125u	5k
802.11be EHT20_Nss 2,(M0)	0.908	0.42	322.188u	5k
802.11be EHT40_Nss 2,(M0)	0.902	0.45	305.938u	5k
802.11be EHT80_Nss 2,(M0)	0.904	0.44	298.125u	5k
802.11be EHT160_Nss 2,(M0)	0.9	0.46	294.062u	5k
802.11be EHT320_Nss 2,(M0)	0.904	0.44	298.125u	5k

Note:

- ♦ DC is Duty Cycle.
- ♦ DCF is Duty Cycle Factor.

**1.1.4 EUT Operational Condition**

EUT Power Type	From PoE	
Beamforming Function	☒ With beamforming	☐ Without beamforming
	The product has beamforming function for n/VHT/ax/be in 2.4GHz (Radio 1), n/ac/ax/be in 5GHz (Radio 1, 2) and ax/be in 6GHz (Radio 1, 3).	
Device Type	☐ Indoor Access Point	☐ Subordinate
	☐ Indoor Client	☒ Standard Power Access Point
	☐ Dual Client	☐ Standard Client
	☐ Fixed Client	☐ Very Low Power
Condition of EUT	☒ Indoor	☒ Outdoor
Channel Puncturing Function	☐ Supported Static Puncturing	
	☐ Supported Dynamic Puncturing (Reduce BW)	
	☒ Unsupported	
	Note: The EUT doesn't support puncturing for CBP	
Support RU	☒ Full RU	☐ Partial RU
Test Software Version	accessMtool 3.4.1.0	

Note: The above information was declared by manufacturer.

1.1.5 Table for EUT Support Function

Function
AP
Bridge
Mesh

Note1: For above table list, only AP mode was tested and recorded in this test.

Note2: The above information was declared by manufacturer.

**1.1.6 Table for Radio Function**

Radio (R)	WLAN 2.4GHz	5GHz	Scanning radio (WLAN 2.4GHz / 5GHz / 6GHz)	6GHz	Bluetooth / IEEE802.15.4	GPS
R1	V (AP, Bridge, Mesh)	V (AP, Bridge, Mesh for UNII 1)	-	V (AP for 6GHz UNII 7)	-	-
R2	-	V (AP for UNII 1, 3 or UNII 3 / Bridge, Mesh for UNII 3)	-	-	-	-
R3	-	-	-	V (AP for 6GHz UNII 5, 7 or UNII 5)	-	-
R4	-	-	V (AP, for 2.4GHz, 5GHz UNII 1, 3, 6GHz UNII 5, 7)	-	-	-
R5	-	-	-	-	V	-
R6	-	-	-	-	-	V

Note: The above information was declared by manufacturer.



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 15.407
- ♦ ANSI C63.10-2020
- ♦ FCC KDB 789033 D02 v02r01

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

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

1.3 Testing Location Information

Testing Location Information	
Test Lab. : Sporton International Inc. Hsinchu Laboratory	
Hsinchu	ADD: No.8, Ln. 724, Bo'ai St., Zhubei City, Hsinchu County 302010, Taiwan (R.O.C.)
(TAF: 3787)	TEL: 886-3-656-9065 FAX: 886-3-656-9085
	Test site Designation No. TW3787 with FCC.
	Conformity Assessment Body Identifier (CABID) TW3787 with ISED.

Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
RF Conducted	TH03-CB	Owen Hsu	20.3~21.5 / 59~65	Aug. 30, 2025~ Nov. 12, 2025
Radiated (Below 1GHz)	03CH05-CB	Gordon Hung	21.5~22.9 / 57~60	Oct. 23, 2025
Radiated (Above 1GHz)	03CH01-CB	George Fan	21.3~22.3 / 58~61	Jul. 29, 2025~ Sep. 23, 2025
	03CH02-CB		21.5~23.3 / 58~61	
	03CH05-CB		21.5~22.9 / 57~60	
AC Conduction	CO01-CB	Elvin Yeh	23~24 / 63~64	Sep. 16, 2025



1.4 Measurement Uncertainty

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

Test Items	Uncertainty	Remark
Conducted Emission (150kHz ~ 30MHz)	3.8 dB	Confidence levels of 95%
Radiated Emission (9kHz ~ 30MHz)	3.8 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	4.7 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	4.3 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	4.2 dB	Confidence levels of 95%
Conducted Emission	2.5 dB	Confidence levels of 95%
Output Power Measurement	1.3 dB	Confidence levels of 95%
Power Density Measurement	2.0 dB	Confidence levels of 95%
Bandwidth Measurement	1.0 %	Confidence levels of 95%



2 Test Configuration of EUT

2.1 Test Channel Mode

For Radio 1_Indoor:

Mode
802.11be EHT20_Nss1,(MCS0)_1TX
6595MHz
6695MHz
6855MHz
802.11be EHT40_Nss1,(MCS0)_1TX
6605MHz
6685MHz
6845MHz
802.11be EHT80_Nss1,(MCS0)_1TX
6625MHz
6705MHz
6785MHz
802.11be EHT160_Nss1,(MCS0)_1TX
6665MHz
802.11be EHT20_Nss1,(MCS0)_2TX
6595MHz
6695MHz
6855MHz
802.11be EHT40_Nss1,(MCS0)_2TX
6605MHz
6685MHz
6845MHz
802.11be EHT80_Nss1,(MCS0)_2TX
6625MHz
6705MHz
6785MHz
802.11be EHT160_Nss1,(MCS0)_2TX
6665MHz
802.11be EHT20_Nss2,(MCS0)_2TX
6595MHz
6695MHz
6855MHz
802.11be EHT40_Nss2,(MCS0)_2TX
6605MHz
6685MHz
6845MHz
802.11be EHT80_Nss2,(MCS0)_2TX
6625MHz
6705MHz
6785MHz
802.11be EHT160_Nss2,(MCS0)_2TX
6665MHz



802.11be EHT20_Nss1,(MCS0)_4TX
6595MHz
6695MHz
6855MHz
802.11be EHT40_Nss1,(MCS0)_4TX
6605MHz
6685MHz
6845MHz
802.11be EHT80_Nss1,(MCS0)_4TX
6625MHz
6705MHz
6785MHz
802.11be EHT160_Nss1,(MCS0)_4TX
6665MHz
802.11be EHT20_Nss4,(MCS0)_4TX
6595MHz
6695MHz
6855MHz
802.11be EHT40_Nss4,(MCS0)_4TX
6605MHz
6685MHz
6845MHz
802.11be EHT80_Nss4,(MCS0)_4TX
6625MHz
6705MHz
6785MHz
802.11be EHT160_Nss4,(MCS0)_4TX
6665MHz
802.11be EHT20-BF_Nss1,(MCS0)_2TX
6595MHz
6695MHz
6855MHz
802.11be EHT40-BF_Nss1,(MCS0)_2TX
6605MHz
6685MHz
6845MHz
802.11be EHT80-BF_Nss1,(MCS0)_2TX
6625MHz
6705MHz
6785MHz
802.11be EHT160-BF_Nss1,(MCS0)_2TX
6665MHz
802.11be EHT20-BF_Nss1,(MCS0)_4TX
6595MHz
6695MHz
6855MHz
802.11be EHT40-BF_Nss1,(MCS0)_4TX
6605MHz
6685MHz



6845MHz
802.11be EHT80-BF_Nss1,(MCS0)_4TX
6625MHz
6705MHz
6785MHz
802.11be EHT160-BF_Nss1,(MCS0)_4TX
6665MHz

For Radio 1_Outdoor_1T1S:

Mode
802.11be EHT20_Nss1,(MCS0)_1TX
6595MHz
6695MHz
6855MHz
802.11be EHT40_Nss1,(MCS0)_1TX
6605MHz
6685MHz
6845MHz
802.11be EHT80_Nss1,(MCS0)_1TX
6625MHz
6705MHz
6785MHz
802.11be EHT160_Nss1,(MCS0)_1TX
6665MHz

For Radio 1_Outdoor_2T1S, 2T2S:

Mode
802.11be EHT20_Nss1,(MCS0)_2TX
6595MHz
6695MHz
6855MHz
802.11be EHT40_Nss1,(MCS0)_2TX
6605MHz
6685MHz
6845MHz
802.11be EHT80_Nss1,(MCS0)_2TX
6625MHz
6705MHz
6785MHz
802.11be EHT160_Nss1,(MCS0)_2TX
6665MHz
802.11be EHT20_Nss2,(MCS0)_2TX
6595MHz
6695MHz
6855MHz
802.11be EHT40_Nss2,(MCS0)_2TX
6605MHz
6685MHz
6845MHz



802.11be EHT80_Nss2,(MCS0)_2TX
6625MHz
6705MHz
6785MHz
802.11be EHT160_Nss2,(MCS0)_2TX
6665MHz
802.11be EHT20-BF_Nss1,(MCS0)_2TX
6595MHz
6695MHz
6855MHz
802.11be EHT40-BF_Nss1,(MCS0)_2TX
6605MHz
6685MHz
6845MHz
802.11be EHT80-BF_Nss1,(MCS0)_2TX
6625MHz
6705MHz
6785MHz
802.11be EHT160-BF_Nss1,(MCS0)_2TX
6665MHz

For Radio 1_Outdoor_4T1S, 4T4S:

Mode
802.11be EHT20_Nss1,(MCS0)_4TX
6595MHz
6695MHz
6855MHz
802.11be EHT40_Nss1,(MCS0)_4TX
6605MHz
6685MHz
6845MHz
802.11be EHT80_Nss1,(MCS0)_4TX
6625MHz
6705MHz
6785MHz
802.11be EHT160_Nss1,(MCS0)_4TX
6665MHz
802.11be EHT20_Nss4,(MCS0)_4TX
6595MHz
6695MHz
6855MHz
802.11be EHT40_Nss4,(MCS0)_4TX
6605MHz
6685MHz
6845MHz
802.11be EHT80_Nss4,(MCS0)_4TX
6625MHz
6705MHz
6785MHz



802.11be EHT160_Nss4,(MCS0)_4TX
6665MHz
802.11be EHT20-BF_Nss1,(MCS0)_4TX
6595MHz
6695MHz
6855MHz
802.11be EHT40-BF_Nss1,(MCS0)_4TX
6605MHz
6685MHz
6845MHz
802.11be EHT80-BF_Nss1,(MCS0)_4TX
6625MHz
6705MHz
6785MHz
802.11be EHT160-BF_Nss1,(MCS0)_4TX
6665MHz

For Radio 3 Indoor:

Mode
802.11be EHT20_Nss1,(MCS0)_1TX
5955MHz
6195MHz
6415MHz
6535MHz
6695MHz
6855MHz
802.11be EHT40_Nss1,(MCS0)_1TX
5965MHz
6205MHz
6405MHz
6565MHz
6685MHz
6845MHz
802.11be EHT80_Nss1,(MCS0)_1TX
5985MHz
6225MHz
6385MHz
6625MHz
6705MHz
6785MHz
802.11be EHT160_Nss1,(MCS0)_1TX
6025MHz
6185MHz
6345MHz
6665MHz
802.11be EHT320_Nss1,(MCS0)_1TX
6105MHz
802.11be EHT20_Nss1,(MCS0)_2TX
5955MHz



6195MHz
6415MHz
6535MHz
6695MHz
6855MHz
802.11be EHT40_Nss1,(MCS0)_2TX
5965MHz
6205MHz
6405MHz
6565MHz
6685MHz
6845MHz
802.11be EHT80_Nss1,(MCS0)_2TX
5985MHz
6225MHz
6385MHz
6625MHz
6705MHz
6785MHz
802.11be EHT160_Nss1,(MCS0)_2TX
6025MHz
6185MHz
6345MHz
6665MHz
802.11be EHT320_Nss1,(MCS0)_2TX
6105MHz
802.11be EHT20_Nss2,(MCS0)_2TX
5955MHz
6195MHz
6415MHz
6535MHz
6695MHz
6855MHz
802.11be EHT40_Nss2,(MCS0)_2TX
5965MHz
6205MHz
6405MHz
6565MHz
6685MHz
6845MHz
802.11be EHT80_Nss2,(MCS0)_2TX
5985MHz
6225MHz
6385MHz
6625MHz
6705MHz
6785MHz
802.11be EHT160_Nss2,(MCS0)_2TX
6025MHz



6185MHz
6345MHz
6665MHz
802.11be EHT320_Nss2,(MCS0)_2TX
6105MHz
802.11be EHT20_Nss1,(MCS0)_4TX
5955MHz
6195MHz
6415MHz
6535MHz
6695MHz
6855MHz
802.11be EHT40_Nss1,(MCS0)_4TX
5965MHz
6205MHz
6405MHz
6565MHz
6685MHz
6845MHz
802.11be EHT80_Nss1,(MCS0)_4TX
5985MHz
6225MHz
6385MHz
6625MHz
6705MHz
6785MHz
802.11be EHT160_Nss1,(MCS0)_4TX
6025MHz
6185MHz
6345MHz
6665MHz
802.11be EHT320_Nss1,(MCS0)_4TX
6105MHz
802.11be EHT20_Nss4,(MCS0)_4TX
5955MHz
6195MHz
6415MHz
6535MHz
6695MHz
6855MHz
802.11be EHT40_Nss4,(MCS0)_4TX
5965MHz
6205MHz
6405MHz
6565MHz
6685MHz
6845MHz
802.11be EHT80_Nss4,(MCS0)_4TX
5985MHz



6225MHz
6385MHz
6625MHz
6705MHz
6785MHz
802.11be EHT160_Nss4,(MCS0)_4TX
6025MHz
6185MHz
6345MHz
6665MHz
802.11be EHT320_Nss4,(MCS0)_4TX
6105MHz
802.11be EHT20-BF_Nss1,(MCS0)_2TX
5955MHz
6195MHz
6415MHz
6535MHz
6695MHz
6855MHz
802.11be EHT40-BF_Nss1,(MCS0)_2TX
5965MHz
6205MHz
6405MHz
6565MHz
6685MHz
6845MHz
802.11be EHT80-BF_Nss1,(MCS0)_2TX
5985MHz
6225MHz
6385MHz
6625MHz
6705MHz
6785MHz
802.11be EHT160-BF_Nss1,(MCS0)_2TX
6025MHz
6185MHz
6345MHz
6665MHz
802.11be EHT320-BF_Nss1,(MCS0)_2TX
6105MHz
802.11be EHT20-BF_Nss1,(MCS0)_4TX
5955MHz
6195MHz
6415MHz
6535MHz
6695MHz
6855MHz
802.11be EHT40-BF_Nss1,(MCS0)_4TX
5965MHz



6205MHz
6405MHz
6565MHz
6685MHz
6845MHz
802.11be EHT80-BF_Nss1,(MCS0)_4TX
5985MHz
6225MHz
6385MHz
6625MHz
6705MHz
6785MHz
802.11be EHT160-BF_Nss1,(MCS0)_4TX
6025MHz
6185MHz
6345MHz
6665MHz
802.11be EHT320-BF_Nss1,(MCS0)_4TX
6105MHz

For Radio 3_Outdoor_1T1S:

Mode
802.11be EHT20_Nss1,(MCS0)_1TX
5955MHz
6195MHz
6415MHz
6535MHz
6695MHz
6855MHz
802.11be EHT40_Nss1,(MCS0)_1TX
5965MHz
6205MHz
6405MHz
6565MHz
6685MHz
6845MHz
802.11be EHT80_Nss1,(MCS0)_1TX
5985MHz
6225MHz
6385MHz
6625MHz
6705MHz
6785MHz
802.11be EHT160_Nss1,(MCS0)_1TX
6025MHz
6185MHz
6345MHz
6665MHz
802.11be EHT320_Nss1,(MCS0)_1TX
6105MHz

**For Radio 3_Outdoor_2T1S, 2T2S:**

Mode
802.11be EHT20_Nss1,(MCS0)_2TX
5955MHz
6195MHz
6415MHz
6535MHz
6695MHz
6855MHz
802.11be EHT40_Nss1,(MCS0)_2TX
5965MHz
6205MHz
6405MHz
6565MHz
6685MHz
6845MHz
802.11be EHT80_Nss1,(MCS0)_2TX
5985MHz
6225MHz
6385MHz
6625MHz
6705MHz
6785MHz
802.11be EHT160_Nss1,(MCS0)_2TX
6025MHz
6185MHz
6345MHz
6665MHz
802.11be EHT320_Nss1,(MCS0)_2TX
6105MHz
802.11be EHT20_Nss2,(MCS0)_2TX
5955MHz
6195MHz
6415MHz
6535MHz
6695MHz
6855MHz
802.11be EHT40_Nss2,(MCS0)_2TX
5965MHz
6205MHz
6405MHz
6565MHz
6685MHz
6845MHz
802.11be EHT80_Nss2,(MCS0)_2TX
5985MHz
6225MHz
6385MHz



6625MHz
6705MHz
6785MHz
802.11be EHT160_Nss2,(MCS0)_2TX
6025MHz
6185MHz
6345MHz
6665MHz
802.11be EHT320_Nss2,(MCS0)_2TX
6105MHz
802.11be EHT20-BF_Nss1,(MCS0)_2TX
5955MHz
6195MHz
6415MHz
6535MHz
6695MHz
6855MHz
802.11be EHT40-BF_Nss1,(MCS0)_2TX
5965MHz
6205MHz
6405MHz
6565MHz
6685MHz
6845MHz
802.11be EHT80-BF_Nss1,(MCS0)_2TX
5985MHz
6225MHz
6385MHz
6625MHz
6705MHz
6785MHz
802.11be EHT160-BF_Nss1,(MCS0)_2TX
6025MHz
6185MHz
6345MHz
6665MHz
802.11be EHT320-BF_Nss1,(MCS0)_2TX
6105MHz

For Radio 3_Outdoor_4T1S, 4T4S:

Mode
802.11be EHT20_Nss1,(MCS0)_4TX
5955MHz
6195MHz
6415MHz
6535MHz
6695MHz
6855MHz
802.11be EHT40_Nss1,(MCS0)_4TX



5965MHz
6205MHz
6405MHz
6565MHz
6685MHz
6845MHz
802.11be EHT80_Nss1,(MCS0)_4TX
5985MHz
6225MHz
6385MHz
6625MHz
6705MHz
6785MHz
802.11be EHT160_Nss1,(MCS0)_4TX
6025MHz
6185MHz
6345MHz
6665MHz
802.11be EHT320_Nss1,(MCS0)_4TX
6105MHz
802.11be EHT20_Nss4,(MCS0)_4TX
5955MHz
6195MHz
6415MHz
6535MHz
6695MHz
6855MHz
802.11be EHT40_Nss4,(MCS0)_4TX
5965MHz
6205MHz
6405MHz
6565MHz
6685MHz
6845MHz
802.11be EHT80_Nss4,(MCS0)_4TX
5985MHz
6225MHz
6385MHz
6625MHz
6705MHz
6785MHz
802.11be EHT160_Nss4,(MCS0)_4TX
6025MHz
6185MHz
6345MHz
6665MHz
802.11be EHT320_Nss4,(MCS0)_4TX
6105MHz
802.11be EHT20-BF_Nss1,(MCS0)_4TX



5955MHz
6195MHz
6415MHz
6535MHz
6695MHz
6855MHz
802.11be EHT40-BF_Nss1,(MCS0)_4TX
5965MHz
6205MHz
6405MHz
6565MHz
6685MHz
6845MHz
802.11be EHT80-BF_Nss1,(MCS0)_4TX
5985MHz
6225MHz
6385MHz
6625MHz
6705MHz
6785MHz
802.11be EHT160-BF_Nss1,(MCS0)_4TX
6025MHz
6185MHz
6345MHz
6665MHz
802.11be EHT320-BF_Nss1,(MCS0)_4TX
6105MHz

For Radio 4 Indoor:

Mode
802.11be EHT20_Nss1,(MCS0)_2TX
5955MHz
6195MHz
6415MHz
6535MHz
6695MHz
6855MHz
802.11be EHT40_Nss1,(MCS0)_2TX
5965MHz
6205MHz
6405MHz
6565MHz
6685MHz
6845MHz
802.11be EHT80_Nss1,(MCS0)_2TX
5985MHz
6225MHz
6385MHz
6625MHz



6705MHz
6785MHz
802.11be EHT160_Nss1,(MCS0)_2TX
6025MHz
6185MHz
6345MHz
6665MHz
802.11be EHT320_Nss1,(MCS0)_2TX
6105MHz
802.11be EHT20_Nss2,(MCS0)_2TX
5955MHz
6195MHz
6415MHz
6535MHz
6695MHz
6855MHz
802.11be EHT40_Nss2,(MCS0)_2TX
5965MHz
6205MHz
6405MHz
6565MHz
6685MHz
6845MHz
802.11be EHT80_Nss2,(MCS0)_2TX
5985MHz
6225MHz
6385MHz
6625MHz
6705MHz
6785MHz
802.11be EHT160_Nss2,(MCS0)_2TX
6025MHz
6185MHz
6345MHz
6665MHz
802.11be EHT320_Nss2,(MCS0)_2TX
6105MHz

For Radio 4_Outdoor:

Mode
802.11be EHT20_Nss1,(MCS0)_2TX
5955MHz
6195MHz
6415MHz
6535MHz
6695MHz
6855MHz
802.11be EHT40_Nss1,(MCS0)_2TX
5965MHz



6205MHz
6405MHz
6565MHz
6685MHz
6845MHz
802.11be EHT80_Nss1,(MCS0)_2TX
5985MHz
6225MHz
6385MHz
6625MHz
6705MHz
6785MHz
802.11be EHT160_Nss1,(MCS0)_2TX
6025MHz
6185MHz
6345MHz
6665MHz
802.11be EHT320_Nss1,(MCS0)_2TX
6105MHz
802.11be EHT20_Nss2,(MCS0)_2TX
5955MHz
6195MHz
6415MHz
6535MHz
6695MHz
6855MHz
802.11be EHT40_Nss2,(MCS0)_2TX
5965MHz
6205MHz
6405MHz
6565MHz
6685MHz
6845MHz
802.11be EHT80_Nss2,(MCS0)_2TX
5985MHz
6225MHz
6385MHz
6625MHz
6705MHz
6785MHz
802.11be EHT160_Nss2,(MCS0)_2TX
6025MHz
6185MHz
6345MHz
6665MHz
802.11be EHT320_Nss2,(MCS0)_2TX
6105MHz



Note:

- ♦ Evaluated EHT20/EHT40/EHT80/EHT160 mode only due to the similar modulation. The power setting of HEW20/HEW40/HEW80/HEW160 mode are the same or lower than EHT20/EHT40/EHT80/EHT160.



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	Normal Link
1	EUT_R1 (2.4GHz)+R2 (5GHz UNII 1, 3)+R3 (6GHz UNII 5, 7)+Scanning R4 (2.4GHz)+R5 (BT_Ant. 15)+R6 (GPS)+PoE(Powered from Eth0+Eth1 port/Test Eth0 port)
2	EUT_R1 (2.4GHz)+R2 (5GHz UNII 1, 3)+R3 (6GHz UNII 5, 7)+Scanning R4 (2.4GHz)+R5 (BT_Ant. 15)+R6 (GPS)+PoE(Powered from Eth0+Eth1 port/Test Eth1 port)
Mode 2 has been evaluated to be the worst case between Mode 1~2, thus measurement for Mode 3~4 will follow this same test mode.	
3	EUT_R1 (2.4GHz)+R2 (5GHz UNII 1, 3)+R3 (6GHz UNII 5, 7)+Scanning R4 (2.4GHz)+R5 (BT_Ant. 16)+R6 (GPS)+PoE(Powered from Eth0+Eth1 port/Test Eth1 port)
4	EUT_R1 (2.4GHz)+R2 (5GHz UNII 1, 3)+R3 (6GHz UNII 5, 7)+Scanning R4 (2.4GHz)+R5 (BT_Ant. 17)+R6 (GPS)+PoE(Powered from Eth0+Eth1 port/Test Eth1 port)
Mode 4 has been evaluated to be the worst case between Mode 1~4, thus measurement for Mode 5 will follow this same test mode.	
5	EUT_R1 (2.4GHz)+R2 (5GHz UNII 1, 3)+R3 (6GHz UNII 5, 7)+Scanning R4 (2.4GHz)+R5 (IEEE 802.15.4_Ant. 17)+R6 (GPS)+ PoE(Powered from Eth0+Eth1 port/Test Eth1 port)
Mode 5 has been evaluated to be the worst case between Mode 1~5, thus measurement for Mode 6~7 will follow this same test mode.	
6	EUT_R1 (2.4GHz)+R2 (5GHz UNII 1, 3)+R3 (6GHz UNII 5, 7)+Scanning R4 (5GHz UNII 1~3)+R5 (IEEE 802.15.4_Ant. 17)+R6 (GPS)+PoE(Powered from Eth0+Eth1 port/Test Eth1 port)
7	EUT_R1 (2.4GHz)+R2 (5GHz UNII 1, 3)+R3 (6GHz UNII 5, 7)+Scanning R4 (6GHz UNII 5, 7)+R5 (IEEE 802.15.4_Ant. 17)+R6 (GPS)+PoE(Powered from Eth0+Eth1 port/Test Eth1 port)
Mode 6 has been evaluated to be the worst case between Mode 1~7, thus measurement for Mode 8~9 will follow this same test mode.	
8	EUT_R1 (5GHz UNII 1)+R2 (5GHz UNII 3)+R3 (6GHz UNII 5, 7)+Scanning R4 (5GHz UNII 1~3)+R5 (IEEE 802.15.4_Ant. 17)+R6 (GPS)+PoE(Powered from Eth0+Eth1 port/Test Eth1 port)
9	EUT_R1 (6GHz UNII 7)+R2 (5GHz UNII 1, 3)+R3 (6GHz UNII 5)+Scanning R4 (5GHz UNII 1~3)+R5 (IEEE 802.15.4_Ant. 17)+R6 (GPS)+PoE(Powered from Eth0+Eth1 port/Test Eth1 port)
Mode 6 has been evaluated to be the worst case between Mode 1~9, thus measurement for Mode 10 will follow this same test mode.	
10	EUT_R1 (2.4GHz)+R2 (5GHz UNII 1, 3)+R3 (6GHz UNII 5, 7)+Scanning R4 (5GHz UNII 1~3)+R5 (IEEE 802.15.4_Ant. 17)+R6 (GPS)+Eth1 (PSE out)+PoE(Powered from Eth0 port)
For operating mode 6 is the worst case and it was record in this test report.	



The Worst Case Mode for Following Conformance Tests	
Tests Item	Emission Bandwidth Peak Power Spectral Density (E.I.R.P.) Emission MASK
Test Condition	Conducted measurement at transmit chains
1	Radio 1_Indoor
2	Radio 1_Outdoor_1T1S
3	Radio 1_Outdoor_2T2S
4	Radio 1_Outdoor_4T1S, 4T4S
5	Radio 3_Indoor
6	Radio 3_Outdoor_1T1S
7	Radio 3_Outdoor_2T2S
8	Radio 3_Outdoor_4T1S, 4T4S
9	Scanning Radio 4_Indoor
10	Scanning Radio 4_Outdoor

The Worst Case Mode for Following Conformance Tests	
Tests Item	Maximum Equivalent Isotopically Radiated Power (E.I.R.P.)
Test Condition	Conducted measurement at transmit chains
1	Radio 1_Indoor
2	Radio 1_Outdoor_1T1S
3	Radio 1_Outdoor_2T1S, 2T2S
4	Radio 1_Outdoor_4T1S, 4T4S
5	Radio 3_Indoor
6	Radio 3_Outdoor_1T1S
7	Radio 3_Outdoor_2T1S, 2T2S
8	Radio 3_Outdoor_4T1S, 4T4S
9	Scanning Radio 4_Indoor
10	Scanning Radio 4_Outdoor



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
For Other Radios: After evaluating, the worst case was found at Y axis, so it was selected to perform test and its test result was written in the report. For Scanning Radio 4 (6GHz) and Radio 5 (Bluetooth): After evaluating, the worst case was found at Z axis, so it was selected to perform test and its test result was written in the report.	
1	EUT in Y axis_R1 (2.4GHz)+PoE(Powered from Eth0+Eth1 port)
2	EUT in Y axis_R1 (5GHz UNII 1)+PoE(Powered from Eth0+Eth1 port)
3	EUT in Y axis_R1 (6GHz UNII 7)+PoE(Powered from Eth0+Eth1 port)
4	EUT in Y axis_R1 (5GHz UNII 1, 3)+PoE(Powered from Eth0+Eth1 port)
5	EUT in Y axis_R1 (6GHz UNII 5, 7)+PoE(Powered from Eth0+Eth1 port)
6	EUT in Y axis_Scanning R4 (2.4GHz)+PoE(Powered from Eth0+Eth1 port)
7	EUT in Y axis_Scanning R4 (5GHz UNII 1, 3)+PoE(Powered from Eth0+Eth1 port)
8	EUT in Z axis_Scanning R4 (6GHz 5, 7)+PoE(Powered from Eth0+Eth1 port)
9	EUT in Z axis_R5 (BT_Ant. 16)+PoE(Powered from Eth0+Eth1 port)
10	EUT in Y axis_R5 (IEEE 802.15.4_Ant. 16)+PoE(Powered from Eth0+Eth1 port)
For operating mode 2 is the worst case and it was record in this test report.	
Operating Mode > 1GHz	CTX
For Radio 1, Radio 3_1T1S, 4T1S, 4T4S for harmonic and Radio 3_2T2S: After evaluating, the worst case was found at Y axis, so it was selected to perform test and its test result was written in the report. For Radio 3_1T1S, 4T1S, 4T4S for bandedge and Scanning Radio 4: After evaluating, the worst case was found at Z axis, so it was selected to perform test and its test result was written in the report.	
1	Radio 1_EUT in Y axis
2	Radio 3_EUT in Z axis_1T1S, 4T1S, 4T4S for bandedge / EUT in Y axis for harmonic, Radio 3_EUT in Y axis_2T2S
3	Scanning Radio 4_EUT in Z axis



The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Co-location RF Exposure Evaluation
Operating Mode	
1	R1 (2.4GHz)+R2 (5GHz UNII 1, 3)+R3 (6GHz UNII 5, 7)+Scanning R4 (2.4GHz)+R5 (Bluetooth)
2	R1 (2.4GHz)+R2 (5GHz UNII 1, 3)+R3 (6GHz UNII 5, 7)+Scanning R4 (2.4GHz)+R5 (IEEE 802.15.4)
3	R1 (2.4GHz)+R2 (5GHz UNII 1, 3)+R3 (6GHz UNII 5, 7)+Scanning R4 (5GHz)+R5 (Bluetooth)
4	R1 (2.4GHz)+R2 (5GHz UNII 1, 3)+R3 (6GHz UNII 5, 7)+Scanning R4 (5GHz)+R5 (IEEE 802.15.4)
5	R1 (2.4GHz)+R2 (5GHz UNII 1, 3)+R3 (6GHz UNII 5, 7)+Scanning R4 (6GHz)+R5 (Bluetooth)
6	R1 (2.4GHz)+R2 (5GHz UNII 1, 3)+R3 (6GHz UNII 5, 7)+Scanning R4 (6GHz)+R5 (IEEE 802.15.4)
7	R1 (5GHz UNII 1)+R2 (5GHz UNII 3)+R3 (6GHz UNII 5, 7)+Scanning R4 (2.4GHz)+R5 (Bluetooth)
8	R1 (5GHz UNII 1)+R2 (5GHz UNII 3)+R3 (6GHz UNII 5, 7)+Scanning R4 (2.4GHz)+R5 (IEEE 802.15.4)
9	R1 (5GHz UNII 1)+R2 (5GHz UNII 3)+R3 (6GHz UNII 5, 7)+Scanning R4 (5GHz)+R5 (Bluetooth)
10	R1 (5GHz UNII 1)+R2 (5GHz UNII 3)+R3 (6GHz UNII 5, 7)+Scanning R4 (5GHz)+R5 (IEEE 802.15.4)
11	R1 (5GHz UNII 1)+R2 (5GHz UNII 3)+R3 (6GHz UNII 5, 7)+Scanning R4 (6GHz)+R5 (Bluetooth)
12	R1 (5GHz UNII 1)+R2 (5GHz UNII 3)+R3 (6GHz UNII 5, 7)+Scanning R4 (6GHz)+R5 (IEEE 802.15.4)
13	R1 (6GHz UNII 7)+R2 (5GHz UNII 1, 3)+R3 (6GHz UNII 5)+Scanning R4 (2.4GHz)+R5 (Bluetooth)
14	R1 (6GHz UNII 7)+R2 (5GHz UNII 1, 3)+R3 (6GHz UNII 5)+Scanning R4 (2.4GHz)+R5 (IEEE 802.15.4)
Refer to Sporton Test Report No.: FA561916AB for Co-location RF Exposure Evaluation.	



Note 1: The following test mode table is only applicable to Radio 1, 3 and is declared by the manufacturer.
The Scanning Radio 4 is only tested in 2T2S for all test items, and 2T1S for power only as declared by the manufacturer.

Test Mode of Radio 1, 3							
Test Item	802.11be EHT20/40/80/160/320						
	1T1S	2T1S	TXBF 2T1S	2T2S	4T1S	TXBF 4T1S	4T4S
Maximum Equivalent Isotopically Radiated Power (E.I.R.P.)	V	Note2	V	V	V	V	V
Emission Bandwidth	V	-	-	V	V	-	V
Peak Power Spectral Density (E.I.R.P.)	V	-	-	V	V	-	V
Radiated Emission	V	-	-	V	V	-	V
Band Edge Emission	V	-	-	V	V	-	V

Note 2: 802.11be EHT20/40/80 2T1S CDD mode was covered by 802.11be EHT20/40/80/160 2T2S, due to CDD $2T1S = 2T2S - (10 \cdot \log(2/1))$.

Note 3: R means Radio ; BT means Bluetooth.

Note 4: The PoE is for measurement only, would not be marketed.

The information as below:

Power	Brand	Model
PoE	Microsemi	PD-9501-10GC/AC

2.3 EUT Operation during Test

For CTX Mode:

The EUT was programmed to be in continuously transmitting mode.

For Normal Link Mode:

During the test, the EUT operation to normal function.

2.4 Accessories

Accessories
Bracket*1
Sealing Collar*2



2.5 Support Equipment

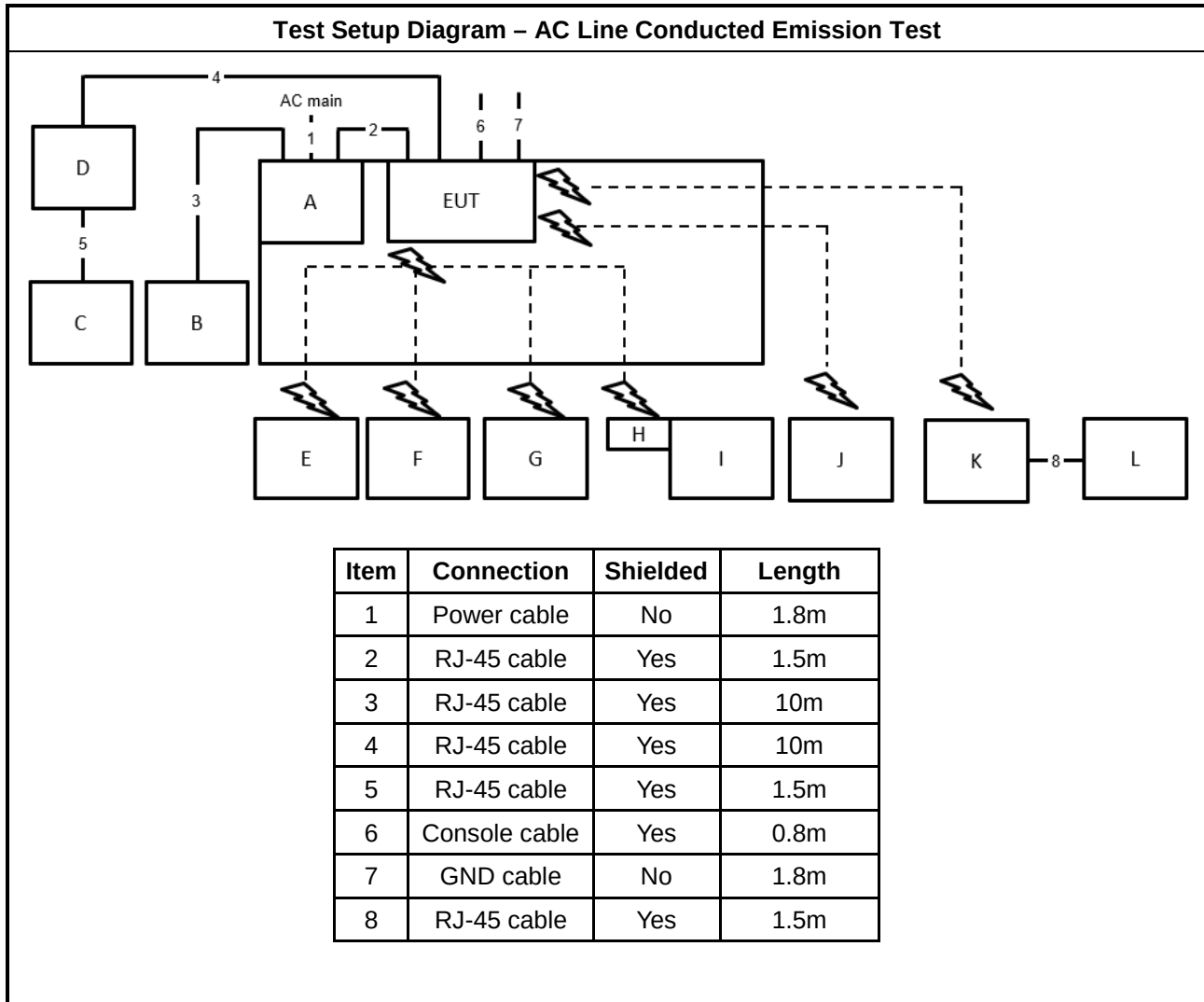
For AC Conduction:

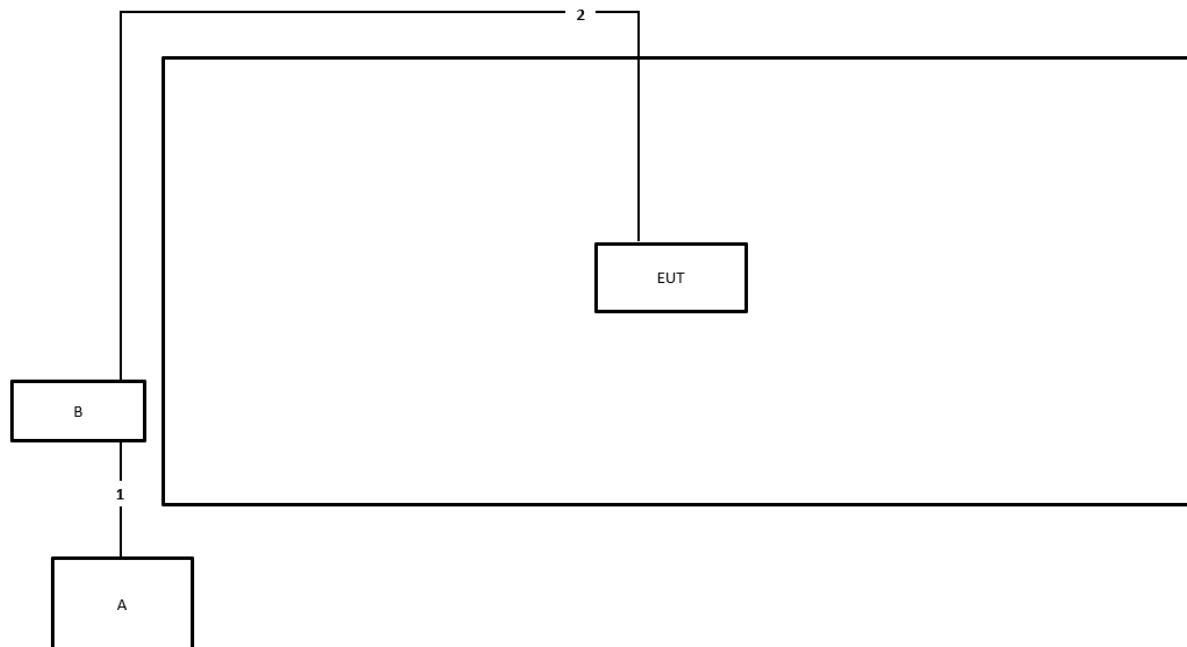
Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	PoE	Microsemi	PD-9501-10GC/AC	N/A
B	Eth1 PC	ASUS	S300TA	TX2-RTL8821CE
C	Eth0 PC	ASUS	S300TA	TX2-RTL8821CE
D	PoE	Microsemi	PD-9501-10GC/AC	N/A
E	5G Scan NB	Lenovo	X260	N/A
F	2.4G NB	Lenovo	X260	N/A
G	5G Full NB	Lenovo	X260	N/A
H	6G module	INTEL	BE200	N/A
I	6G Full NB	DELL	E7240	N/A
J	GPS Simulator	WELNAVIGATE	GS-100	N/A
K	Device	Extreme Networks	AP5060U	N/A
L	Device NB	Lenovo	X260	N/A

For RF Conducted and Radiated:

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	NB	DELL	E4300	N/A
B	PoE	Microsemi	PD-9501-10GC/AC	N/A

2.6 Test Setup Diagram



Test Setup Diagram - Radiated Test


Item	Connection	Shielded	Length
1	RJ-45 cable	No	1m
2	RJ-45 cable	No	10m



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.		

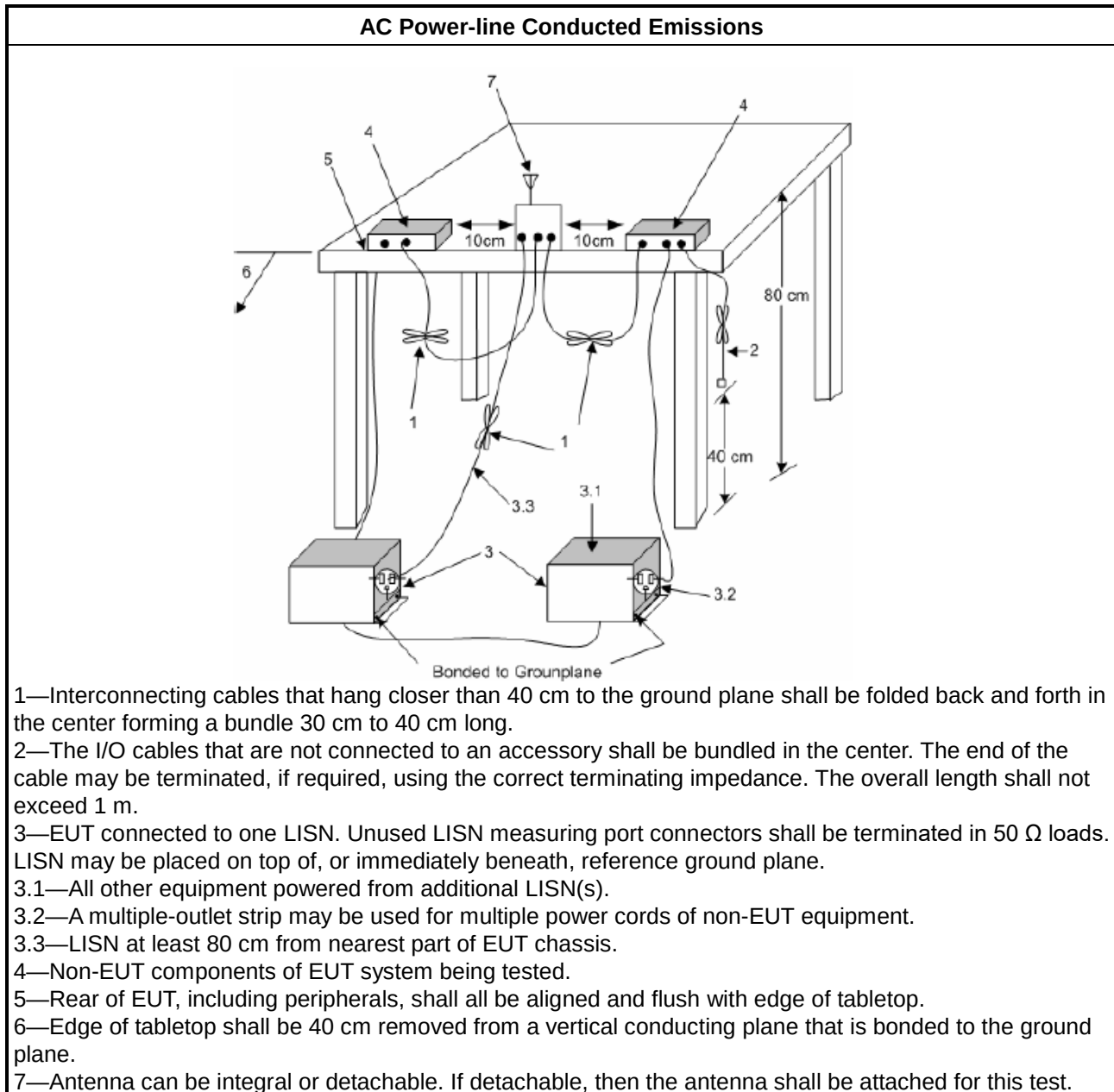
3.1.2 Measuring Instruments

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

3.1.3 Test Procedures

Test Method
☒ Refer as ANSI C63.10-2020, clause 6.2 for AC power-line conducted emissions.

3.1.4 Test Setup



3.1.5 Measurement Results Calculation

The measured Level is calculated using:

- Corrected Reading (dBuV) = LISN Factor + Cable Loss + Read Level = Level
- Marginal = - Limit + (Read Level + LISN Factor + Cable Loss)

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, need less than 320 MHz bandwidth.
☐	For the 6425-6525 GHz band, need less than 320 MHz bandwidth.
☒	For the 6525-6875 GHz band, need less than 320 MHz bandwidth.
☐	For the 6875-7125 GHz band, need less than 320 MHz bandwidth.
RLAN Devices	
☐	For the 5925-6425 GHz band, need less than 320 MHz bandwidth.
☐	For the 6425-6525 GHz band, need less than 320 MHz bandwidth.
☐	For the 6525-6875 GHz band, need less than 320 MHz bandwidth.
☐	For the 6875-7125 GHz band, need less than 320 MHz bandwidth.

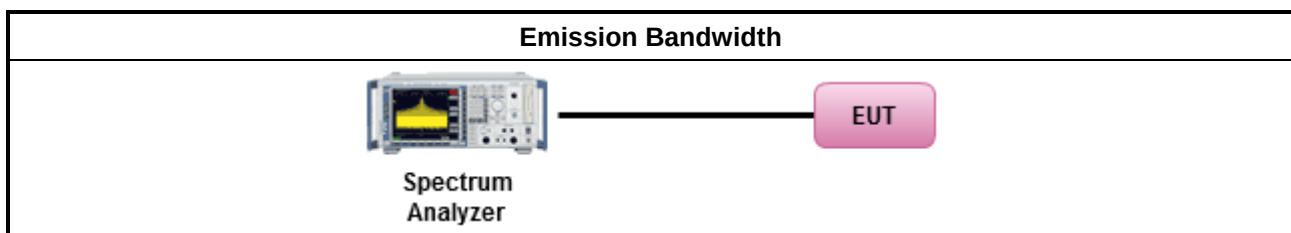
3.2.2 Measuring Instruments

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:	
☒	According to FCC KDB 987594 D02 clause II.C, measurement procedure shall refer to FCC KDB 789033 D02, clause C for EBW and clause D for OBW measurement.
☐	Refer as ANSI C63.10, clause 6.9.1 for occupied bandwidth testing.
☐	Refer as IC RSS-Gen, clause 4.6 for bandwidth testing.

3.2.4 Test Setup



3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B

Note:

The 99% OBW of BW320 should be less than 320 MHz of limit, and the other BWs less than 320 MHz of limit are 26 dB EBW.



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 client device control of an indoor access point : e.i.r.p < 24 dBm.
	■ For very low power device : e.i.r.p < 14 dBm.
☒ For the 6.525 ~ 6.875 GHz band:	
	■ For standard power access point and fixed client device : e.i.r.p < 36 dBm. For outdoor devices, the maximum e.i.r.p. at any elevation angle above 30 degrees not exceed 125 mW (21 dBm).
	■ For indoor access point : e.i.r.p < 30 dBm.
	■ For subordinate device control of an indoor access point : e.i.r.p < 30 dBm.
	■ For client device control of a standard power access point : e.i.r.p < 30 dBm.
	■ For client device control of an indoor access point : e.i.r.p < 24 dBm.
	■ For very low power device : e.i.r.p < 14 dBm.
☐ For the 6.875 ~ 7.125 GHz band:	
	■ For indoor access point : e.i.r.p < 30 dBm.
	■ For 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.
RLAN Devices	
☐ For the 5.925 ~ 7.125 GHz band:	
	■ For low-power indoor access-points & indoor subordinate devices < 30 dBm .
	■ For low-power client devices < 24 dBm.
	■ For very low-power devices < 14 dBm.
☐ For the 5.925 ~ 6.875 GHz band:	

- For standard-power access points & fixed client devices < 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 standard client devices < 30 dBm.

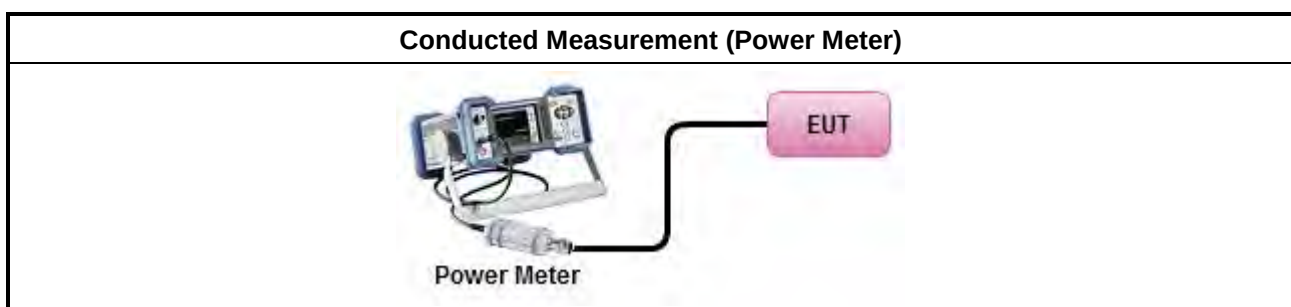
3.3.2 Measuring Instruments

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

3.3.3 Test Procedures

Test Method	
▪ According to FCC KDB 987594 D02 clause II.E, the test measurement procedure shall refer to KDB 789033.	
Average over on/off periods with duty factor	
☐	Refer as FCC KDB 789033 D02, clause E Method SA-2 (spectral trace averaging). Spectrum analyzer setting: RBW/VBW : 1/3MHz ; Detector : RMS ; Trace mode : Average ; Sweep Count 100.
☐	Refer as FCC KDB 789033 D02, 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 D02, clause E Method PM-G (using an RF average power meter).
☒ For conducted measurement.	
▪ If the EUT supports multiple transmit chains using options given below: Refer as FCC KDB 662911, In-band power measurements. Using the measure-and-sum approach, measured all transmit ports individually. Sum the power (in linear power units e.g., mW) of all ports for each individual sample and save them.	
▪ If multiple transmit chains, EIRP calculation could be following as methods: $P_{total} = P_1 + P_2 + \dots + P_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = P_{total} + DG$	
☐ For radiated measurement.	
▪ Refer as FCC KDB 789033 D02 clause II A.1.F "Antenna-port Conducted versus Radiated Testing" ▪ Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz. ▪ Refer as FCC KDB 412172 D01 clause 2.2 for EIRP calculation.	

3.3.4 Test Setup





3.3.5 Test Result of Maximum Equivalent Isotopically 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 PSD < -5 dBm/MHz.
☐ For the 6.425 ~ 6.525 GHz band:	
	■ For indoor access point : e.i.r.p PSD < 5 dBm/MHz.
	■ For client device control of an indoor access point : e.i.r.p PSD < -1 dBm/MHz.
	■ For very low power device : e.i.r.p PSD < -5 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 PSD < -5 dBm/MHz.
☐ For the 6.875 ~ 7.125 GHz band:	
	■ For indoor access point : e.i.r.p PSD < 5 dBm/MHz.
	■ For client device control of an indoor access point : e.i.r.p PSD < -1 dBm/MHz.
	■ For very low power device : e.i.r.p PSD < -5 dBm/MHz.
RLAN Devices	
☐ For the 5.925 ~ 7.125 GHz band:	
	■ For low-power indoor access-points & indoor subordinate devices < 5 dBm / MHz.
	■ For low-power client devices < -1 dBm / MHz.
	■ For very low-power devices < -5 dBm / MHz.
☐ For the 5.925 ~ 6.875 GHz band:	
	■ For standard-power access points & fixed client devices < 23 dBm / MHz.
	■ For standard client devices < 17 dBm / MHz.



3.4.2 Measuring Instruments

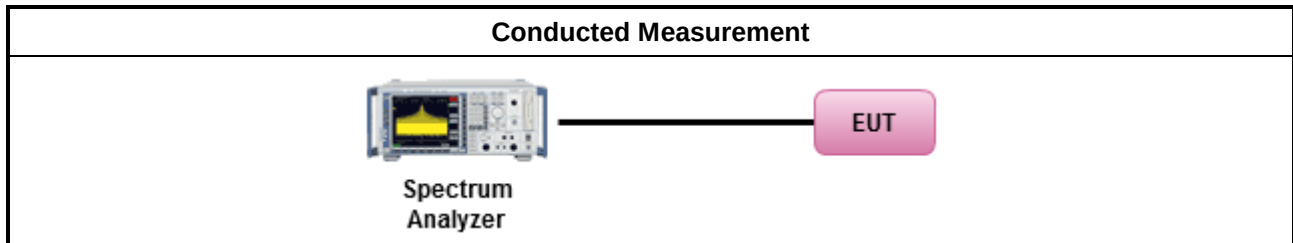
Refer a test equipment and calibration data table in this test report.

3.4.3 Test Procedures

Test Method	
According to FCC KDB 987594 D02 clause II.F, the measurement procedure shall refer to KDB 789033. 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 D02, F5) power spectral density can be measured using resolution bandwidths < 1 MHz provided that the results are integrated over 1 MHz bandwidth
[duty cycle ≥ 98% or external video / power trigger]	
☒	Refer as FCC KDB 789033 D02, clause E Method SA-1 (spectral trace averaging).
☐	Refer as FCC KDB 789033 D02, clause E Method SA-1 Alt. (RMS detection with slow sweep speed)
duty cycle < 98% and average over on/off periods with duty factor	
☒	Refer as FCC KDB 789033 D02, clause E Method SA-2 (spectral trace averaging).
☐	Refer as FCC KDB 789033 D02, 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.	

Test Method	
	- Refer as FCC KDB 789033 D02 clause II A.1.F "Antenna-port Conducted versus Radiated Testing" - Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz. - Refer as FCC KDB 412172 D01 clause 2.2 for EIRP calculation.

3.4.4 Test Setup



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

Refer as Appendix D



3.5 Unwanted Emissions

3.5.1 Transmitter Unwanted Emissions Limit

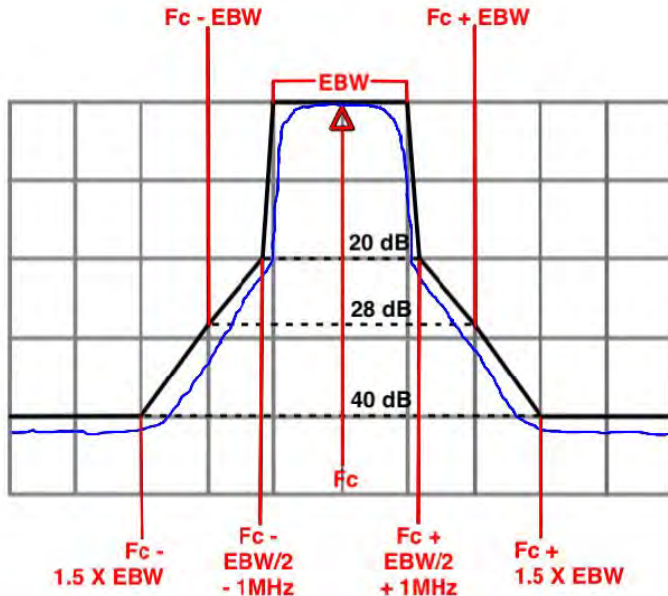
Unwanted emissions below 1 GHz and restricted band emissions above 1GHz limit			
Frequency Range (MHz)	Field Strength (uV/m)	Field Strength (dBuV/m)	Measure Distance (m)
0.009~0.490	2400/F(kHz)	48.5 - 13.8	300
0.490~1.705	24000/F(kHz)	33.8 - 23	30
1.705~30.0	30	29	30
30~88	100	40	3
88~216	150	43.5	3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

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

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

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

Un-restricted band emissions above 1GHz Limit	
Frequency	Limit
Any outside the 5.925 – 7.125 GHz emission	e.i.r.p. -27 dBm [68.2 dBuV/m@3m] Note 1: Using the distance of 1m during the test for above 18 GHz, and the test value to correct for the distance factor at 3m($20 \times \log(\text{standard distance}/\text{test distance}) = 20\log(3/1) = 9.54\text{dB}$). EX. Above 18GHz emission limit calculation (3m to 1m) = $68.2\text{dBuV/m at 3m} + 9.54\text{dB} = 77.74\text{dBuV/m at 1m}$. Note 2:-27 dBm EIRP OOBE is measured RMS which is a deviation from the current 15E rules for 5 GHz bands. In addition, 15.35(b) applies where the peak emissions must be limited to no more than 20 dB above the average limit.

Frequency	Emission MASK Limit
5.925 – 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. 



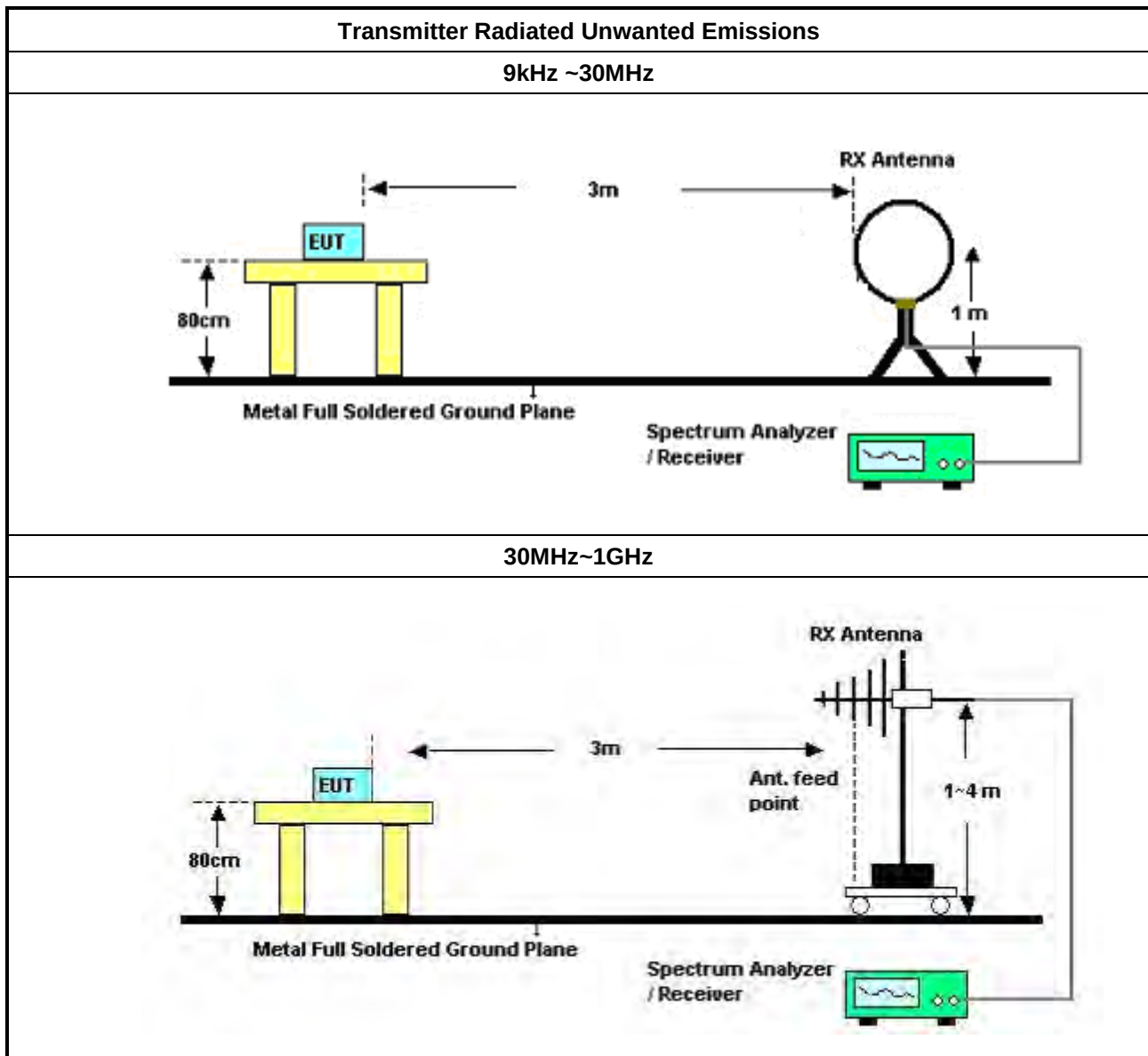
3.5.2 Measuring Instruments

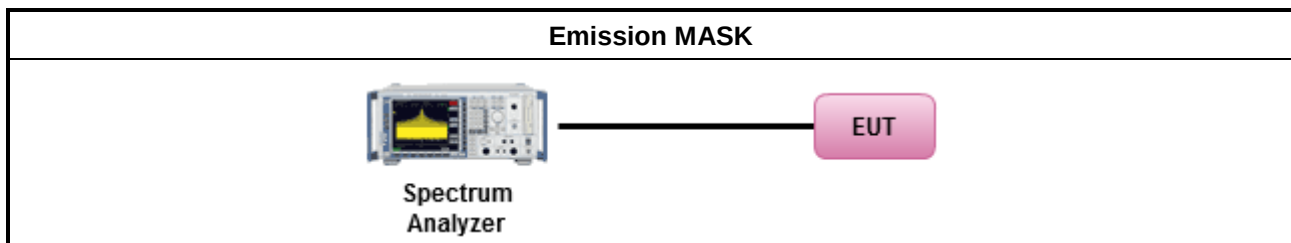
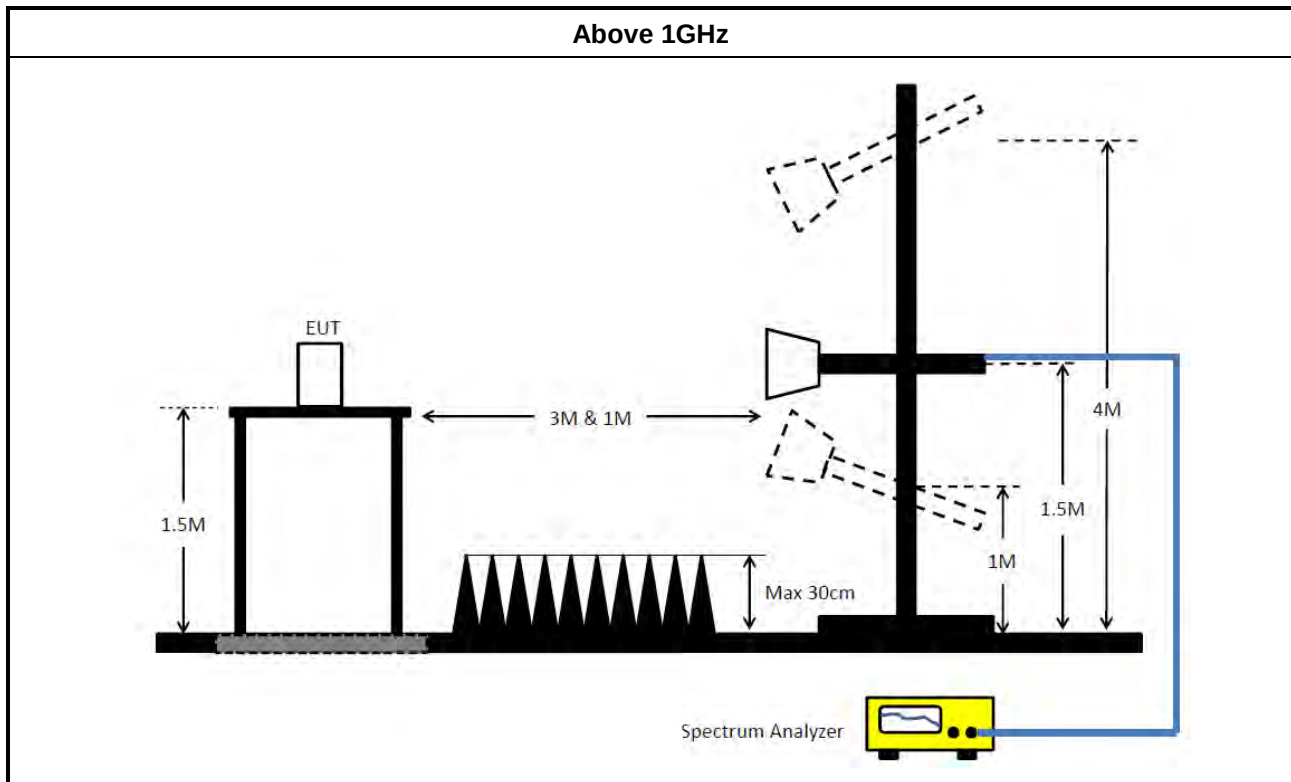
Refer a test equipment and calibration data table in this test report.

3.5.3 Test Procedures

Test Method	
According to FCC KDB 987594 D02 II.G. the unwanted emission measurement procedure shall refer to KDB 789300(except emission MASK). 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 D02, clause G)2) for unwanted emissions into non-restricted bands.
	Refer as FCC KDB 789033 D02, clause G)1) for unwanted emissions into restricted bands.
	☒ Refer as FCC KDB 789033 D02, G)6) Method AD (Trace Averaging). (For unrestricted band measurement)
	☐ Refer as FCC KDB 789033 D02, 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 D02, 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 D02, clause G)3)d)ii) for Band edge Integration measurements.	
For emission MASK shall be measured using following options below:	
	☒ Refer as FCC 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.	

3.5.4 Test Setup





3.5.5 Measurement Results Calculation

The measured Level is calculated using:

Corrected Reading: Antenna factor (AF) + Cable loss (CL) + Read level (Raw) - Preamp factor (PA)(if applicable)
= Level

3.5.6 Transmitter Unwanted Emissions (Below 30MHz)

There is a comparison data of both open-field test site and alternative test site - semi-Anechoic chamber according to KDB414788 Radiated Test Site, and the result came out very similar.

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

The radiated emissions were investigated from 9 kHz or the lowest frequency generated within the device, up to the 10th harmonic or 40 GHz, whichever is appropriate.

3.5.7 Test Result of Transmitter Unwanted Emissions

Refer as Appendix E



4 Test Equipment and Calibration Data

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
EMI Receiver	Agilent	N9038A	My52260123	9kHz ~ 8.4GHz	Mar. 06, 2025	Mar. 05, 2026	Conduction (CO01-CB)
LISN	F.C.C.	FCC-LISN-50-1 6-2	04083	150kHz ~ 100MHz	Feb. 18, 2025	Feb. 17, 2026	Conduction (CO01-CB)
LISN	Schwarzbeck	NSLK 8127	8127647	9kHz ~ 30MHz	May 10, 2025	May 09, 2026	Conduction (CO01-CB)
Pulse Limiter	Rohde&Schwarz	ESH3-Z2	100430	9kHz ~ 30MHz	Sep. 14, 2025	Sep. 13, 2026	Conduction (CO01-CB)
COND Cable	Woken	Cable	CO01	9kHz ~ 30MHz	Sep. 14, 2025	Sep. 13, 2026	Conduction (CO01-CB)
Test Software	SPORTON	SENSE-EMI	V5.11	150kHz-30MHz	N.C.R.	N.C.R.	Conduction (CO01-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH01-CB	1GHz ~18GHz 3m	May 03, 2025	May 02, 2026	Radiation (03CH01-CB)
Horn Antenna	ETS-Lindgren	3115	00143147	750MHz~18GHz	Oct. 18, 2024	Oct. 17, 2025	Radiation (03CH01-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Sep. 23, 2024	Sep. 22, 2025	Radiation (03CH01-CB)
Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA9170507	15GHz ~ 40GHz	Aug. 22, 2025	Aug. 21, 2026	Radiation (03CH01-CB)
Pre-Amplifier	Agilent	8449B	3008A02121	1GHz ~ 26.5GHz	May 16, 2025	May 15, 2026	Radiation (03CH01-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 25, 2024	Nov. 24, 2025	Radiation (03CH01-CB)
Signal Analyzer	R&S	FSV3044	101437	10kHz ~ 44GHz	Dec. 12, 2024	Dec. 11, 2025	Radiation (03CH01-CB)
RF Cable-high	Woken	RG402	High Cable-16	1 GHz ~ 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH01-CB)
RF Cable-high	Woken	RG402	High Cable-16+17	1 GHz ~ 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH01-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Apr. 30, 2025	Apr. 29, 2026	Radiation (03CH01-CB)
Test Software	SPORTON	SENSE-15407_NII	V5.11. 27	5.15GHz-7.115GHz	N.C.R.	N.C.R.	Radiation (03CH01-CB)
3m Semi Anechoic Chamber VSWR	RIKEN	SAC-3M	03CH02-CB	1GHz ~18GHz	Mar. 23, 2025	Mar. 22, 2026	Radiation (03CH02-CB)
Horn Antenna	EMCO	3115	9610-4976	1GHz ~ 18GHz	Apr. 15, 2025	Apr. 14, 2026	Radiation (03CH02-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Sep. 23, 2024	Sep. 22, 2025	Radiation (03CH02-CB)
Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA9170507	15GHz ~ 40GHz	Aug. 22, 2025	Aug. 21, 2026	Radiation (03CH02-CB)



Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
Pre-Amplifier	Agilent	83017A	MY39501305	1GHz ~ 26.5GHz	Jun. 28, 2025	Jun. 27, 2026	Radiation (03CH02-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 25, 2024	Nov. 24, 2025	Radiation (03CH02-CB)
Signal Analyzer	R&S	FSV3044	101320	9kHz ~ 44GHz	Aug. 07, 2025	Aug. 06, 2026	Radiation (03CH02-CB)
RF Cable-high	Woken	RG402	High Cable-18	1GHz ~ 18GHz	Jun. 19, 2025	Jun. 18, 2026	Radiation (03CH02-CB)
RF Cable-high	Woken	RG402	High Cable-18+19	1GHz ~ 18GHz	Jun. 19, 2025	Jun. 18, 2026	Radiation (03CH02-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Apr. 30, 2025	Apr. 29, 2026	Radiation (03CH02-CB)
Test Software	SPORTON	SENSE-15407_NII	V5.11. 27	5.15GHz-7.115GHz	N.C.R.	N.C.R.	Radiation (03CH02-CB)
Loop Antenna	Teseq	HLA 6121	65417	9kHz - 30MHz	Oct. 20, 2025	Oct. 19, 2026	Radiation (03CH05-CB)
3m Semi Anechoic Chamber NSA	TDK	SAC-3M	03CH05-CB	30 MHz ~ 1 GHz	Jul. 31, 2025	Jul. 30, 2026	Radiation (03CH05-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH05-CB	1GHz ~18GHz 3m	Sep. 28, 2024	Sep. 27, 2025	Radiation (03CH05-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH05-CB	1GHz ~18GHz 3m	Sep. 27, 2025	Sep. 26, 2026	Radiation (03CH05-CB)
Bilog Antenna with 6dB Attenuator	TESEQ & EMCi	CBL 6112D & N-6-06	35236 & AT-N0610	30MHz ~ 2GHz	Mar. 22, 2025	Mar. 21, 2026	Radiation (03CH05-CB)
Horn Antenna	SCHWARZBECK	BBHA9120D	BBHA 9120 D-1291	1GHz~18GHz	Jun. 06, 2025	Jun. 05, 2026	Radiation (03CH05-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Sep. 23, 2024	Sep. 22, 2025	Radiation (03CH05-CB)
Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA9170507	15GHz ~ 40GHz	Aug. 22, 2025	Aug. 21, 2026	Radiation (03CH05-CB)
Amplifier	EMCI	EMC330N	980331	20MHz ~ 3GHz	May 01, 2025	Apr. 30, 2026	Radiation (03CH05-CB)
Pre-Amplifier	EMCI	EMC12630SE	980287	1GHz ~ 26.5GHz	Jun. 28, 2025	Jun. 27, 2026	Radiation (03CH05-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 25, 2024	Nov. 24, 2025	Radiation (03CH05-CB)
Spectrum Analyzer	R&S	FSP40	100304	9kHz ~ 40GHz	Apr. 21, 2025	Apr. 20, 2026	Radiation (03CH05-CB)
EMI Test Receiver	R&S	ESR7	102171	9kHz ~ 7GHz	Aug. 04, 2025	Aug. 03, 2026	Radiation (03CH05-CB)
RF Cable-low	Woken	RG402	Low Cable-04+23	30MHz~1GHz	Sep. 25, 2025	Sep. 24, 2026	Radiation (03CH05-CB)
RF Cable-high	Woken	RG402	High Cable-28	1GHz~18GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH05-CB)



Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
RF Cable-high	Woken	RG402	High Cable-28	1GHz~18GHz	Sep. 25, 2025	Sep. 24, 2026	Radiation (03CH05-CB)
RF Cable-high	Woken	RG402	High Cable-04+28	1GHz~18GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH05-CB)
RF Cable-high	Woken	RG402	High Cable-04+28	1GHz~18GHz	Sep. 25, 2025	Sep. 24, 2026	Radiation (03CH05-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Apr. 30, 2025	Apr. 29, 2026	Radiation (03CH05-CB)
Test Software	SPORTON	SENSE-EMI	V5.11.8	30MHz-40GHz	N.C.R.	N.C.R.	Radiation (03CH05-CB)
Test Software	SPORTON	SENSE-15407_NII	V5.11. 27	5.15GHz-7.115GHz	N.C.R.	N.C.R.	Radiation (03CH05-CB)
Spectrum analyzer	R&S	FSV40	101028	9kHz~40GHz	Jan. 02, 2025	Jan. 01, 2026	Conducted (TH03-CB)
Power Sensor	Anritsu	MA2411B	1531344	300MHz~40GHz	Aug. 01, 2025	Jul. 31, 2026	Conducted (TH03-CB)
Power Meter	Anritsu	ML2495A	1728002	300MHz~40GHz	Aug. 01, 2025	Jul. 31, 2026	Conducted (TH03-CB)
RF Cable	Woken	RG402	High Cable-11	30MHz ~18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH03-CB)
RF Cable	Woken	RG402	High Cable-11	30MHz ~18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH03-CB)
RF Cable	Woken	RG402	High Cable-12	30MHz ~18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH03-CB)
RF Cable	Woken	RG402	High Cable-12	30MHz ~18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH03-CB)
RF Cable	Woken	RG402	High Cable-13	30MHz ~18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH03-CB)
RF Cable	Woken	RG402	High Cable-13	30MHz ~18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-14	1 GHz ~18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-14	1 GHz ~18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-15	1 GHz ~18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-15	1 GHz ~18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH03-CB)
Band Rejector	MTJ	6G Band Rejector	BRJ-01	1 ~ 8GHz	Oct. 02, 2024	Oct. 01, 2025	Conducted (TH03-CB)
Band Rejector	MTJ	6G Band Rejector	BRJ-01	1 ~ 8GHz	Sep. 10, 2025	Sep. 09, 2026	Conducted (TH03-CB)
Band Rejector	MTJ	6G Band Rejector	BRJ-02	1 ~ 8GHz	Oct. 02, 2024	Oct. 01, 2025	Conducted (TH03-CB)
Band Rejector	MTJ	6G Band Rejector	BRJ-02	1 ~ 8GHz	Sep. 10, 2025	Sep. 09, 2026	Conducted (TH03-CB)
Switch	SPTCB	SP-SWI	SWI-03	1~18GHz	Oct. 02, 2024	Oct. 01, 2025	Conducted (TH03-CB)



RADIO TEST REPORT

Report No. : FR561916AJ

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
Switch	SPTCB	SP-SWI	SWI-03	1~18GHz	Sep. 20, 2025	Sep. 19, 2026	Conducted (TH03-CB)
Test Software	SPORTON	SENSE-15407_NII	V5.11. 27	5.15GHz-7.115GHz	N.C.R.	N.C.R.	Conducted (TH03-CB)

Note: Calibration Interval of instruments listed above is one year.

NCR means Non-Calibration required.



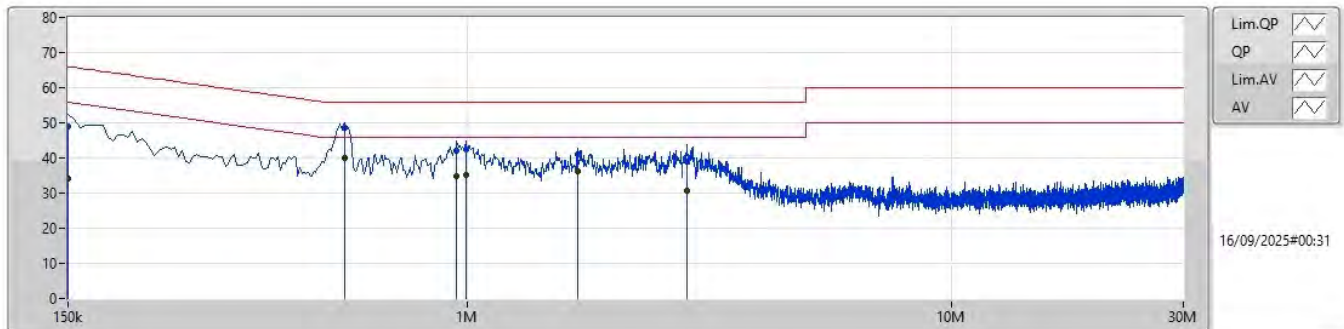
Conducted Emissions at Powerline

Appendix A

Summary

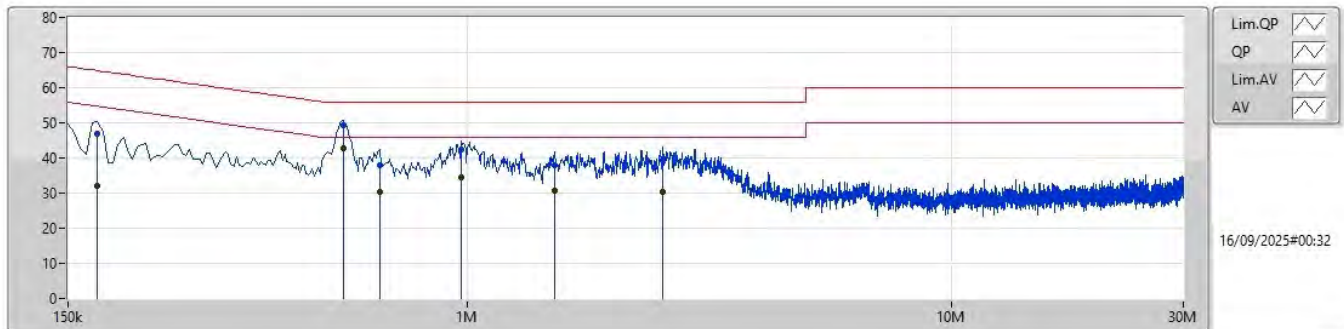
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 6	Pass	AV	555k	42.80	46.00	-3.20	Neutral

Mode 6



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)						
QP	150k	48.96	66.00	-17.04	10.04	Line	-	38.92	0.05	0.08	9.91						
AV	150k	34.14	56.00	-21.86	10.04	Line	-	24.10	0.05	0.08	9.91						
QP	559.5k	48.76	56.00	-7.24	10.26	Line	-	38.50	0.06	0.10	10.10						
AV	559.5k	39.85	46.00	-6.15	10.26	Line	"Worst"	29.59	0.06	0.10	10.10						
QP	951k	41.99	56.00	-14.01	10.32	Line	-	31.67	0.08	0.09	10.15						
AV	951k	34.66	46.00	-11.34	10.32	Line	-	24.34	0.08	0.09	10.15						
QP	991.5k	42.43	56.00	-13.57	10.33	Line	-	32.10	0.08	0.09	10.16						
AV	991.5k	35.13	46.00	-10.87	10.33	Line	-	24.80	0.08	0.09	10.16						
QP	1.685M	41.11	56.00	-14.89	10.22	Line	-	30.89	0.09	0.13	10.00						
AV	1.685M	36.18	46.00	-9.82	10.22	Line	-	25.96	0.09	0.13	10.00						
QP	2.846M	39.02	56.00	-16.98	10.18	Line	-	28.84	0.11	0.15	9.92						
AV	2.846M	30.61	46.00	-15.39	10.18	Line	-	20.43	0.11	0.15	9.92						

Mode 6



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)						
QP	172.5k	46.73	64.83	-18.10	10.08	Neutral	-	36.65	0.08	0.07	9.93						
AV	172.5k	32.06	54.83	-22.77	10.08	Neutral	-	21.98	0.08	0.07	9.93						
QP	555k	49.41	56.00	-6.59	10.28	Neutral	-	39.13	0.08	0.10	10.10						
AV	555k	42.80	46.00	-3.20	10.28	Neutral	"Worst"	32.52	0.08	0.10	10.10						
QP	658.5k	38.01	56.00	-17.99	10.29	Neutral	-	27.72	0.09	0.09	10.11						
AV	658.5k	30.41	46.00	-15.59	10.29	Neutral	-	20.12	0.09	0.09	10.11						
QP	973.5k	42.45	56.00	-13.55	10.34	Neutral	-	32.11	0.09	0.09	10.16						
AV	973.5k	34.53	46.00	-11.47	10.34	Neutral	-	24.19	0.09	0.09	10.16						
QP	1.514M	37.79	56.00	-18.21	10.25	Neutral	-	27.54	0.10	0.12	10.03						
AV	1.514M	30.68	46.00	-15.32	10.25	Neutral	-	20.43	0.10	0.12	10.03						
QP	2.535M	39.26	56.00	-16.74	10.20	Neutral	-	29.06	0.13	0.14	9.93						
AV	2.535M	30.25	46.00	-15.75	10.20	Neutral	-	20.05	0.13	0.14	9.93						

Test Mode: Mode 1
Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
6.525-6.875GHz	-	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_1TX	51.535M	33.208M	33M2D1D	33.66M	19.19M
802.11be EHT20_Nss2,(MCS0)_2TX	54.175M	36.307M	36M3D1D	29.975M	19.115M
802.11be EHT20_Nss1,(MCS0)_4TX	61.325M	36.482M	36M5D1D	21.45M	19.015M
802.11be EHT20_Nss4,(MCS0)_4TX	56.65M	35.682M	35M7D1D	21.56M	19.065M
802.11be EHT40_Nss1,(MCS0)_1TX	98.78M	59.87M	59M9D1D	90.31M	54.073M
802.11be EHT40_Nss2,(MCS0)_2TX	102.96M	70.315M	70M3D1D	78.76M	38.281M
802.11be EHT40_Nss1,(MCS0)_4TX	102.96M	69.165M	69M2D1D	39.49M	37.681M
802.11be EHT40_Nss4,(MCS0)_4TX	109.23M	70.365M	70M4D1D	75.9M	37.881M
802.11be EHT80_Nss1,(MCS0)_1TX	208.34M	124.438M	124MD1D	184.36M	105.847M
802.11be EHT80_Nss2,(MCS0)_2TX	243.32M	143.828M	144MD1D	184.58M	102.749M
802.11be EHT80_Nss1,(MCS0)_4TX	227.7M	145.727M	146MD1D	184.58M	91.854M
802.11be EHT80_Nss4,(MCS0)_4TX	222.64M	143.028M	143MD1D	172.92M	78.661M
802.11be EHT160_Nss1,(MCS0)_1TX	315.92M	168.316M	168MD1D	315.92M	168.316M
802.11be EHT160_Nss2,(MCS0)_2TX	305.36M	157.921M	158MD1D	290.84M	157.721M
802.11be EHT160_Nss1,(MCS0)_4TX	303.16M	157.921M	158MD1D	265.32M	157.121M
802.11be EHT160_Nss4,(MCS0)_4TX	314.16M	170.315M	170MD1D	269.28M	158.121M

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

Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-
6595MHz	Pass	320M	46.695M	26.537M						
6695MHz	Pass	320M	33.66M	19.19M						
6855MHz	Pass	320M	51.535M	33.208M						
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-
6605MHz	Pass	320M	90.31M	54.073M						
6685MHz	Pass	320M	97.68M	59.87M						
6845MHz	Pass	320M	98.78M	58.621M						
802.11be EHT80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-
6625MHz	Pass	320M	184.36M	105.847M						
6705MHz	Pass	320M	203.5M	122.739M						
6785MHz	Pass	320M	208.34M	124.438M						
802.11be EHT160_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-
6665MHz	Pass	320M	315.92M	168.316M						
802.11be EHT20_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
6595MHz	Pass	320M	47.465M	27.211M	54.175M	36.307M				
6695MHz	Pass	320M	29.975M	19.115M	35.97M	19.115M				
6855MHz	Pass	320M	52.03M	32.309M	51.535M	32.884M				
802.11be EHT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
6605MHz	Pass	320M	90.75M	53.723M	102.96M	70.315M				
6685MHz	Pass	320M	78.76M	38.281M	96.25M	43.628M				
6845MHz	Pass	320M	94.93M	58.621M	94.16M	62.269M				
802.11be EHT80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
6625MHz	Pass	320M	184.58M	102.749M	198.44M	131.434M				
6705MHz	Pass	320M	206.8M	122.439M	243.32M	143.828M				
6785MHz	Pass	320M	203.94M	125.837M	215.82M	133.133M				
802.11be EHT160_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
6665MHz	Pass	320M	290.84M	157.921M	305.36M	157.721M				
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
6595MHz	Pass	320M	44.935M	26.037M	52.69M	35.957M	61.325M	34.258M	50.05M	34.733M
6695MHz	Pass	320M	26.51M	19.04M	23.925M	19.04M	21.56M	19.09M	21.45M	19.015M
6855MHz	Pass	320M	48.895M	31.409M	51.755M	31.659M	58.41M	36.482M	46.145M	24.813M
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
6605MHz	Pass	320M	94.05M	51.274M	102.41M	69.165M	102.96M	66.667M	98.45M	65.367M
6685MHz	Pass	320M	65.89M	37.931M	67.1M	38.031M	47.3M	37.931M	39.49M	37.681M
6845MHz	Pass	320M	92.51M	51.074M	101.86M	63.468M	96.47M	55.322M	87.34M	39.18M
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
6625MHz	Pass	320M	194.92M	91.854M	209M	129.535M	216.26M	129.135M	200.86M	121.639M
6705MHz	Pass	320M	206.14M	117.541M	199.32M	125.337M	184.58M	92.654M	194.48M	105.847M
6785MHz	Pass	320M	195.8M	116.142M	203.72M	129.135M	227.7M	145.727M	192.94M	102.649M
802.11be EHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
6665MHz	Pass	320M	303.16M	157.921M	285.12M	157.721M	265.32M	157.121M	283.36M	157.321M
802.11be EHT20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
6595MHz	Pass	320M	44.055M	25.712M	52.8M	34.383M	49.39M	33.458M	51.535M	33.558M
6695MHz	Pass	320M	37.18M	19.115M	34.705M	19.115M	25.41M	19.09M	21.56M	19.065M
6855MHz	Pass	320M	49.17M	30.46M	51.37M	31.009M	56.65M	35.682M	46.86M	24.188M
802.11be EHT40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
6605MHz	Pass	320M	84.26M	51.324M	104.94M	70.365M	101.09M	67.216M	109.23M	66.317M
6685MHz	Pass	320M	86.13M	38.231M	85.14M	38.831M	75.9M	38.031M	76.01M	37.881M
6845MHz	Pass	320M	84.81M	53.123M	100.21M	62.819M	96.25M	55.422M	81.29M	43.678M
802.11be EHT80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
6625MHz	Pass	320M	188.76M	103.248M	211.2M	132.034M	195.8M	133.133M	204.82M	126.937M
6705MHz	Pass	320M	192.94M	100.45M	192.06M	107.446M	176M	78.661M	172.92M	80.26M
6785MHz	Pass	320M	206.14M	121.139M	212.3M	134.133M	222.64M	143.028M	200.2M	109.945M
802.11be EHT160_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-

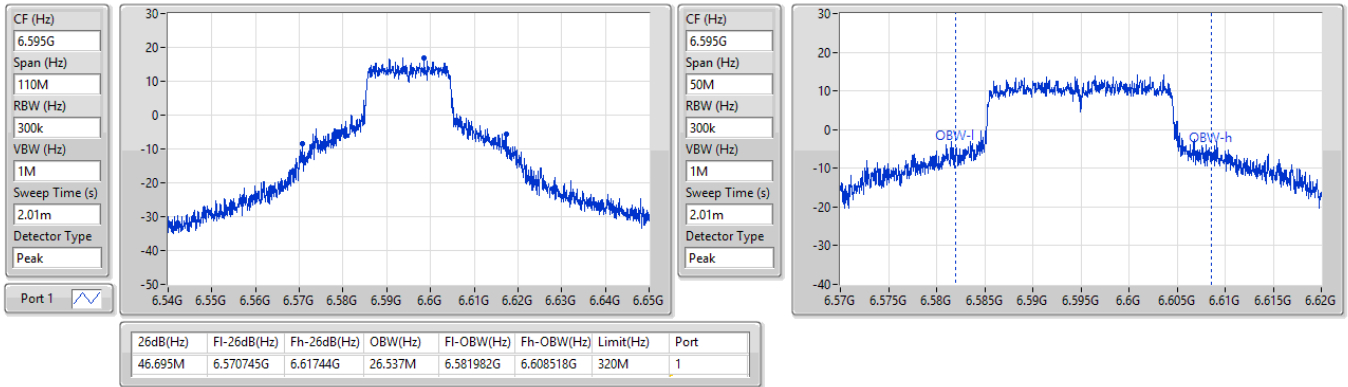
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
6665MHz	Pass	320M	314.16M	170.315M	302.28M	165.317M	269.28M	158.721M	293.92M	158.121M

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

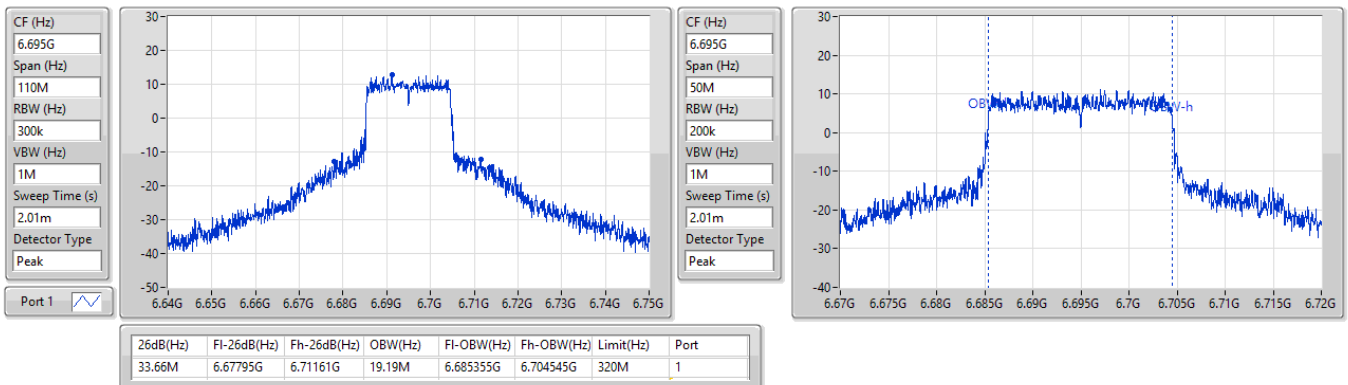
Port X-OBW = Port X 99% occupied bandwidth

6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_1TX
EBW
6595MHz

12/09/2025

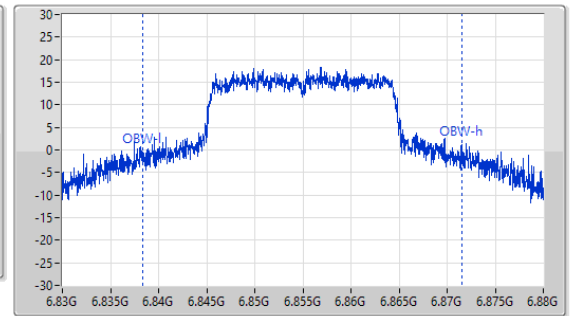
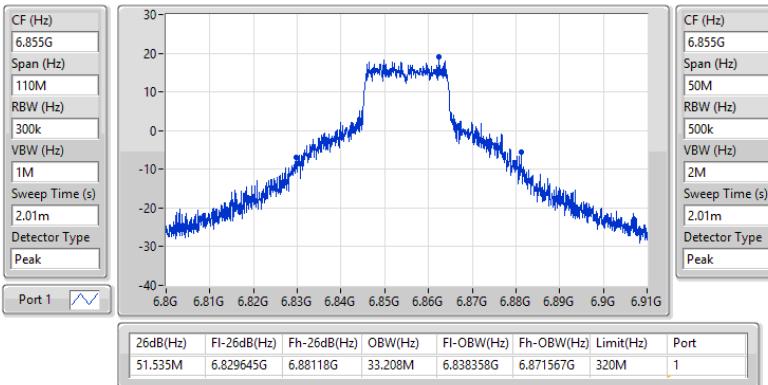

6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_1TX
EBW
6695MHz

12/09/2025

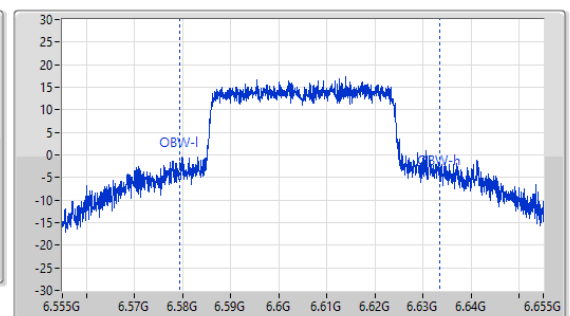
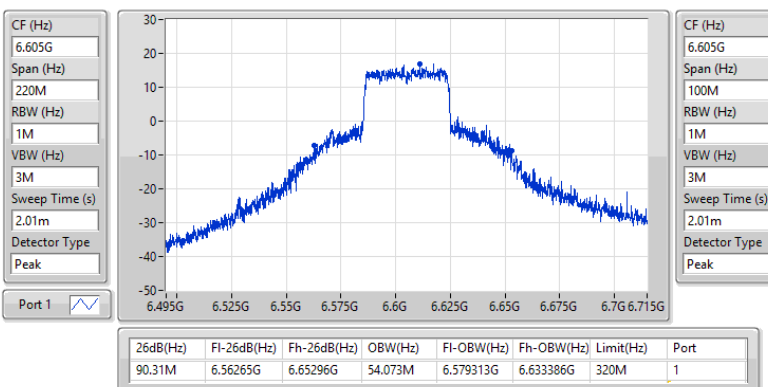


6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_1TX
EBW
6855MHz

12/09/2025

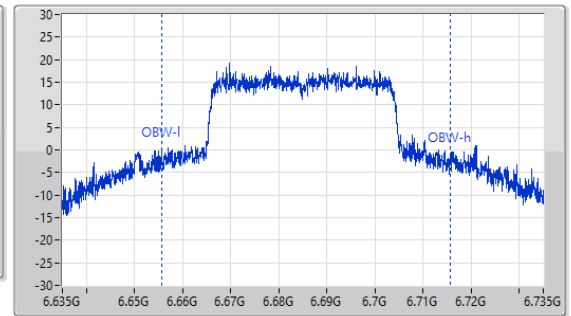
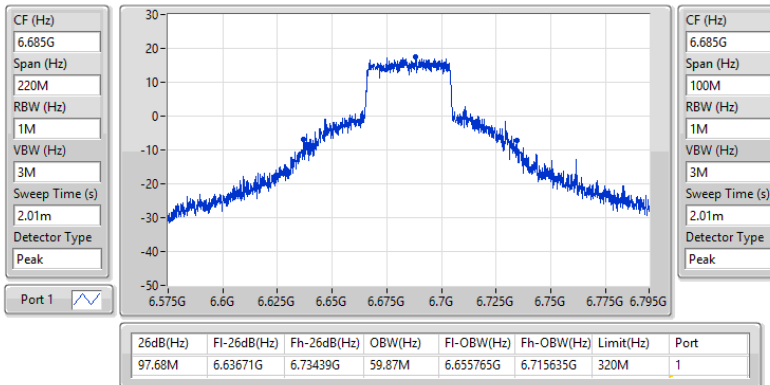

6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_1TX
EBW
6605MHz

12/09/2025

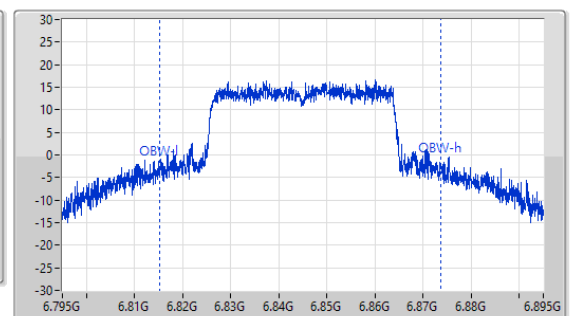
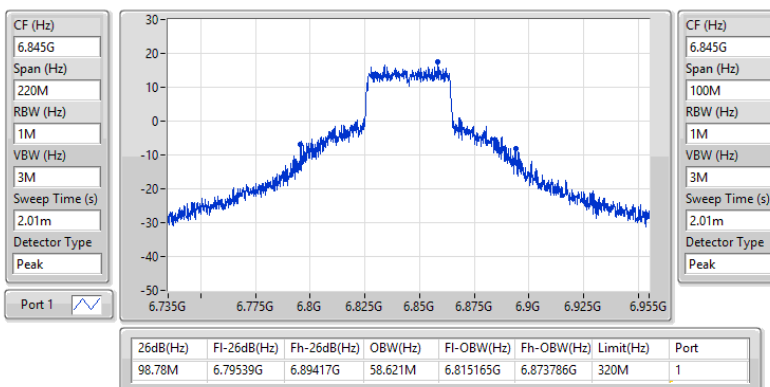


6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_1TX
EBW
6685MHz

12/09/2025

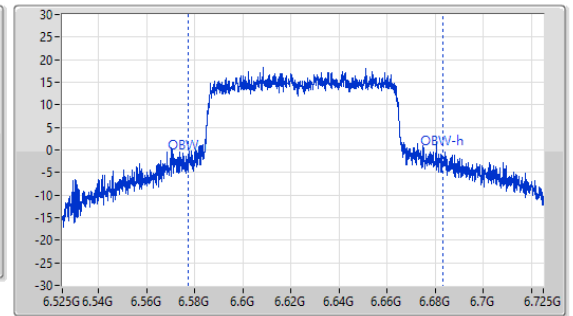
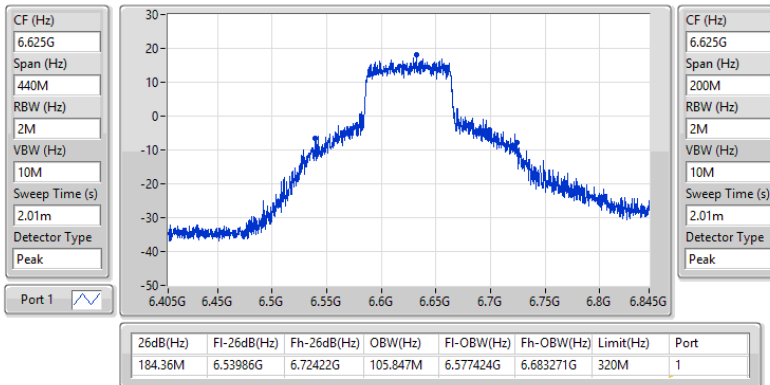

6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_1TX
EBW
6845MHz

13/09/2025

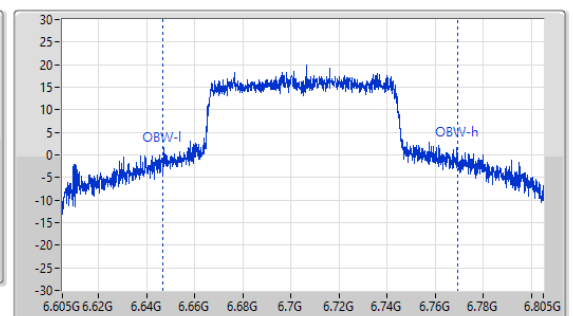
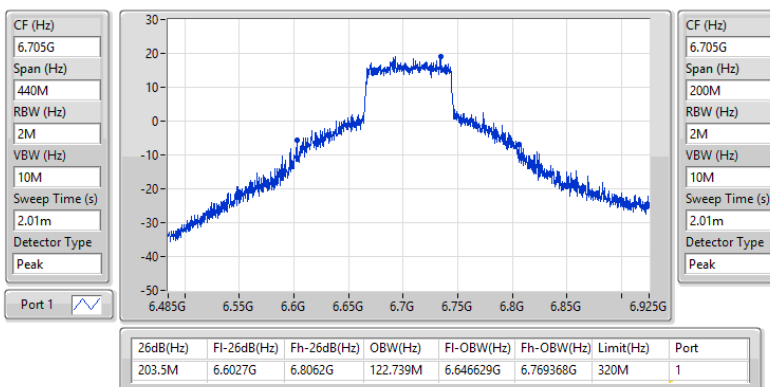


6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_1TX
EBW
6625MHz

12/09/2025

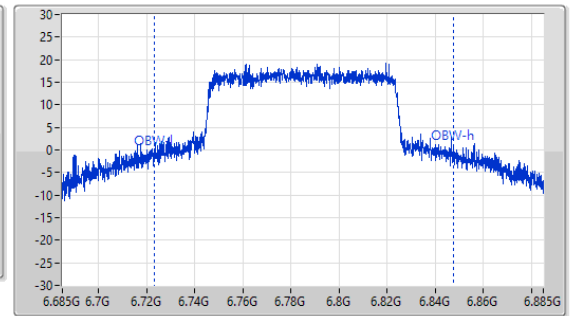
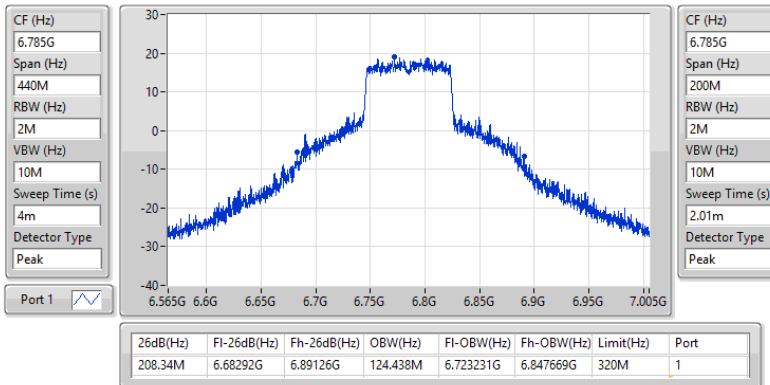

6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_1TX
EBW
6705MHz

12/09/2025

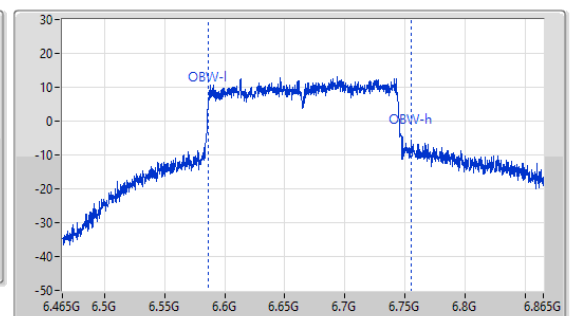
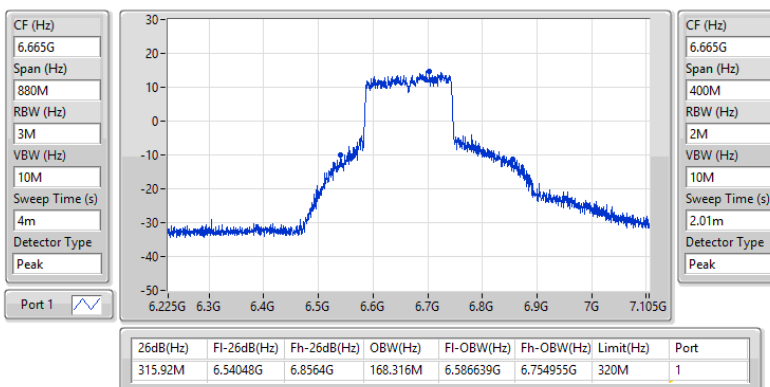


6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_1TX
EBW
6785MHz

12/09/2025

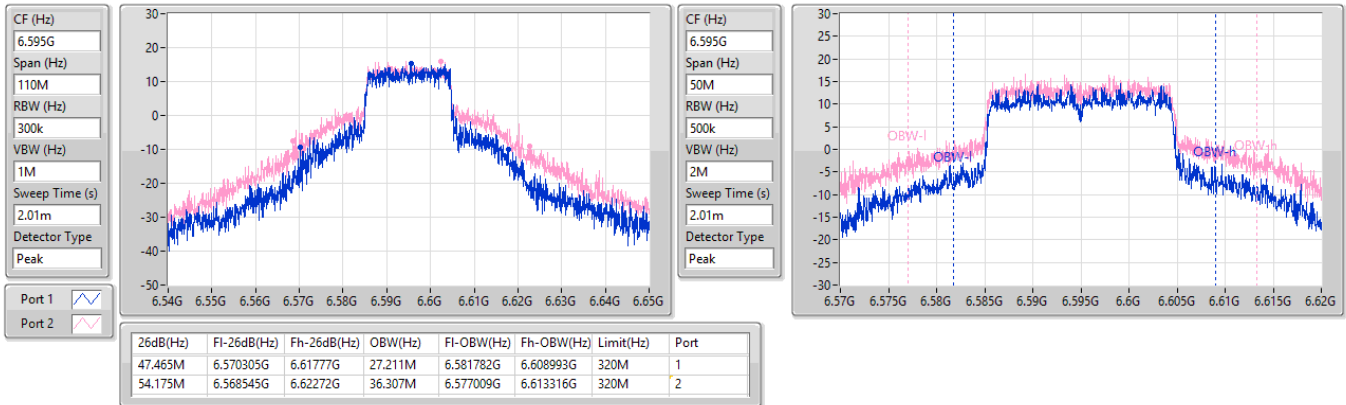

6.525-6.875GHz_802.11be EHT160_Nss1,(MCS0)_1TX
EBW
6665MHz

13/09/2025

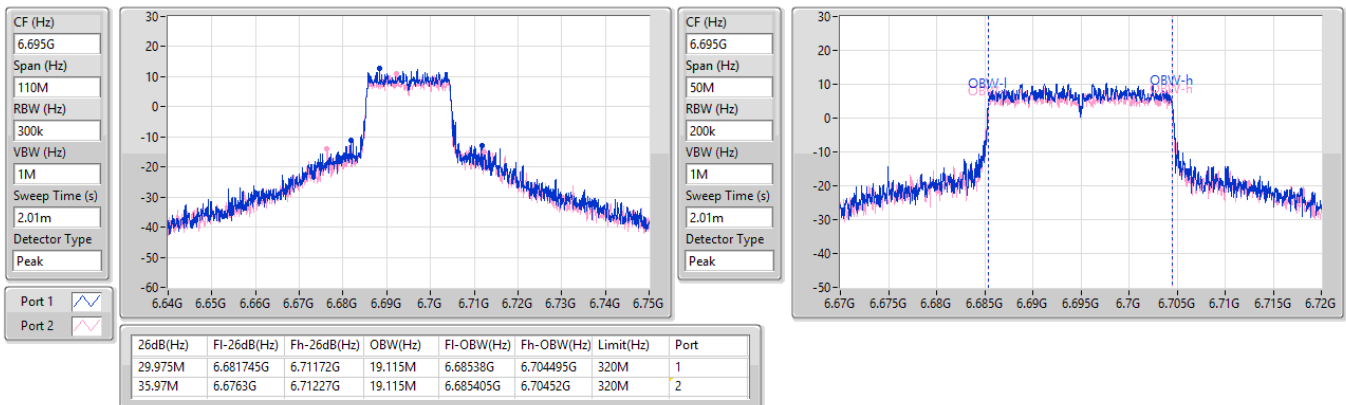


6.525-6.875GHz_802.11be EHT20_Nss2,(MCS0)_2TX
EBW
6595MHz

12/09/2025


6.525-6.875GHz_802.11be EHT20_Nss2,(MCS0)_2TX
EBW
6695MHz

12/09/2025

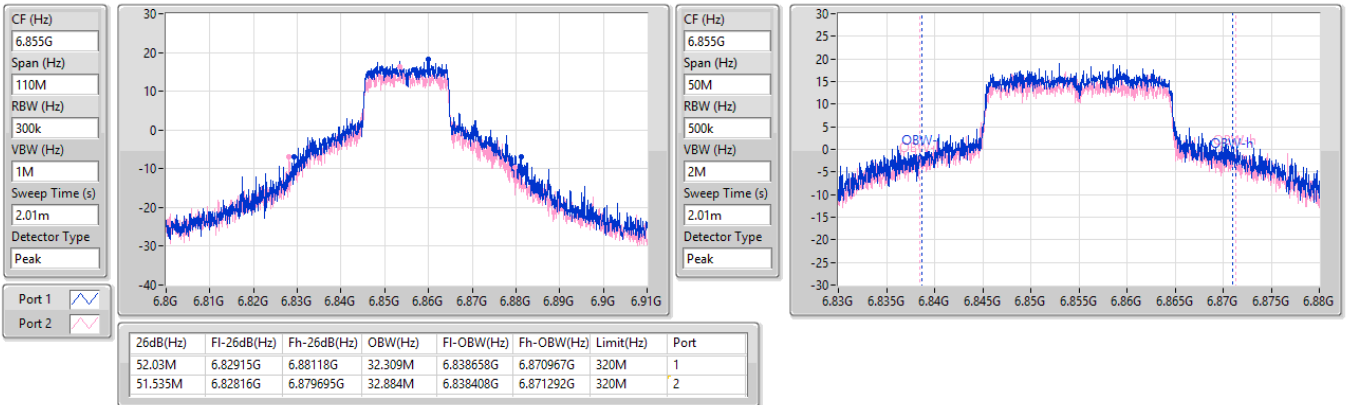


6.525-6.875GHz_802.11be EHT20_Nss2,(MCS0)_2TX

EBW

6855MHz

12/09/2025

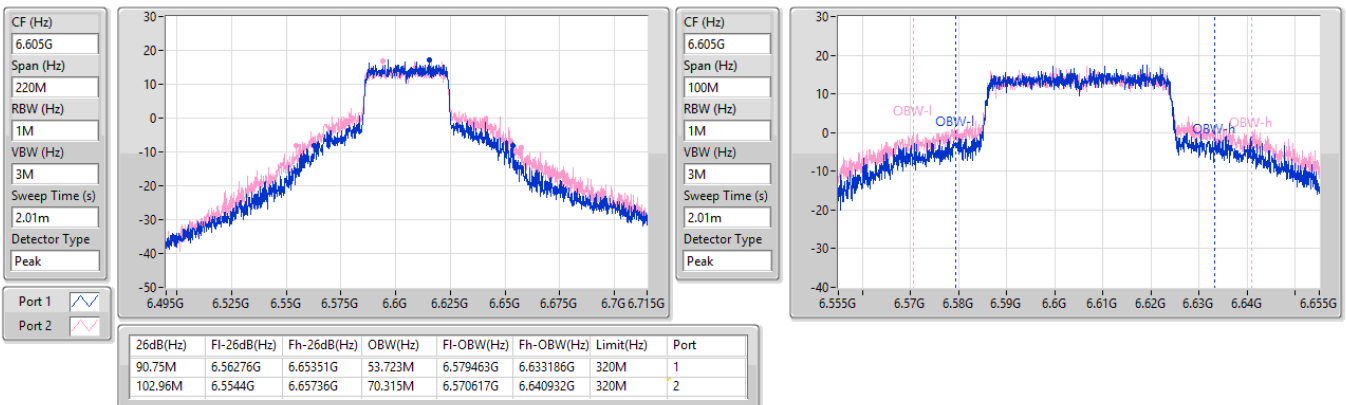


6.525-6.875GHz_802.11be EHT40_Nss2,(MCS0)_2TX

EBW

6605MHz

12/09/2025

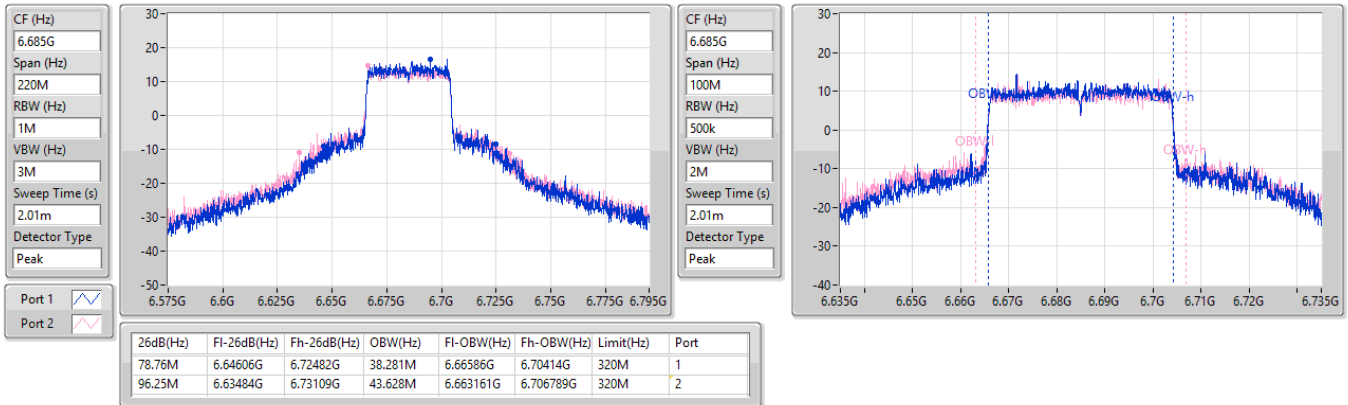


6.525-6.875GHz_802.11be EHT40_Nss2,(MCS0)_2TX

EBW

6685MHz

12/09/2025

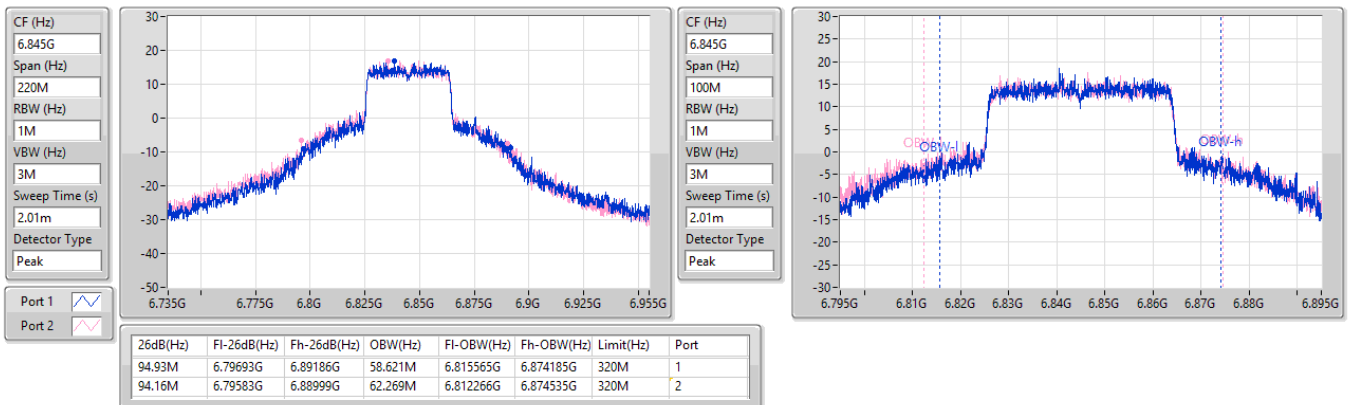


6.525-6.875GHz_802.11be EHT40_Nss2,(MCS0)_2TX

EBW

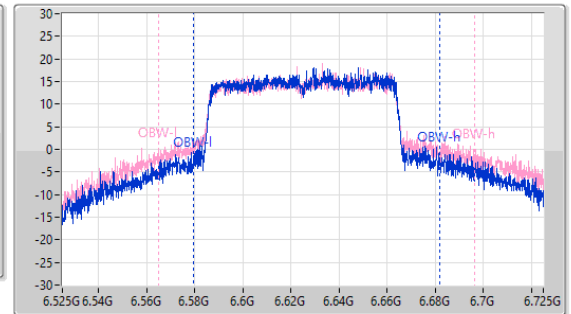
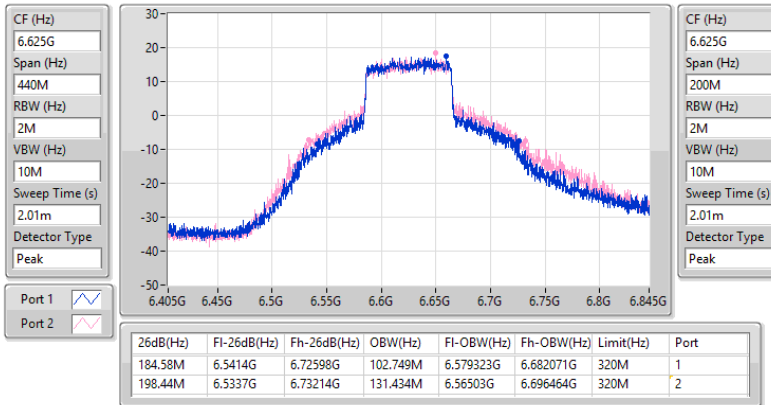
6845MHz

13/09/2025

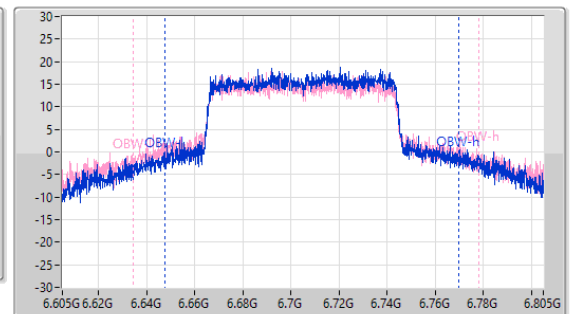
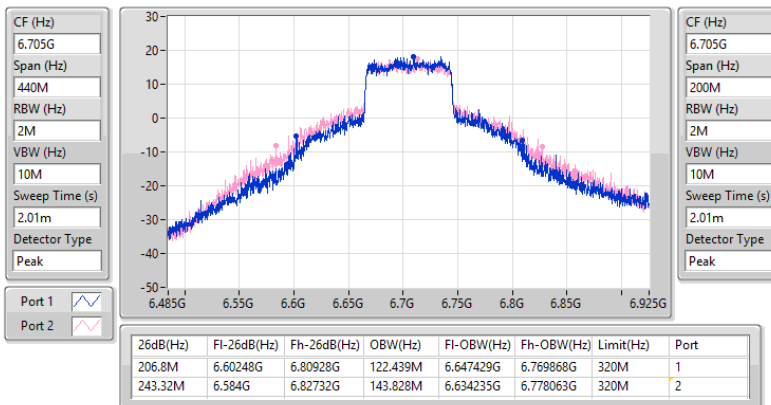


6.525-6.875GHz_802.11be EHT80_Nss2,(MCS0)_2TX
EBW
6625MHz

12/09/2025

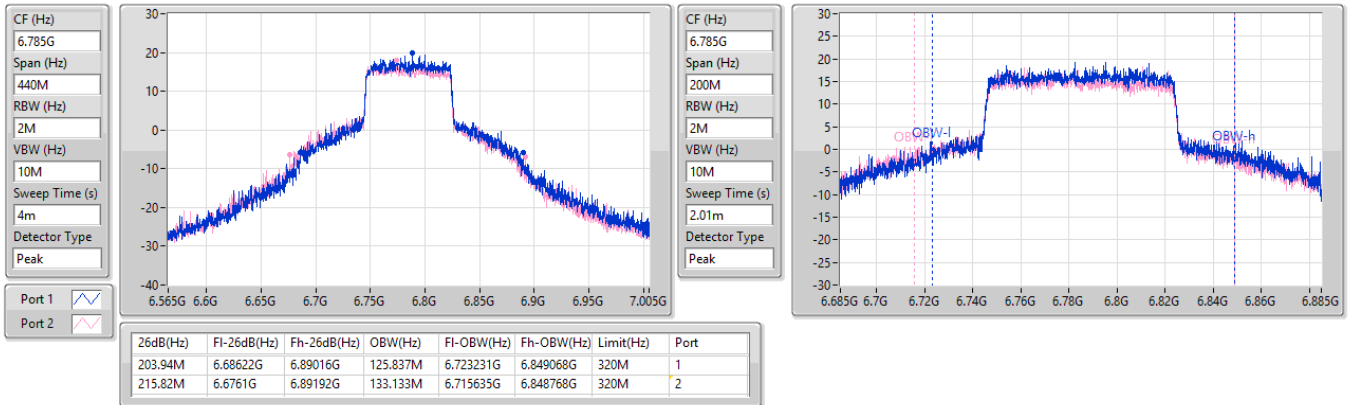

6.525-6.875GHz_802.11be EHT80_Nss2,(MCS0)_2TX
EBW
6705MHz

12/09/2025

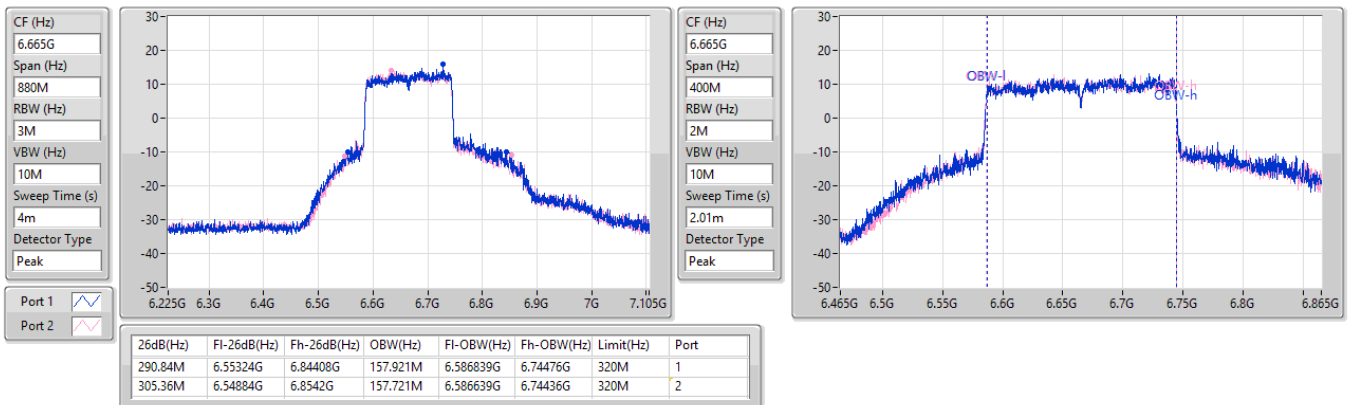


6.525-6.875GHz_802.11be EHT80_Nss2,(MCS0)_2TX
EBW
6785MHz

12/09/2025


6.525-6.875GHz_802.11be EHT160_Nss2,(MCS0)_2TX
EBW
6665MHz

13/09/2025

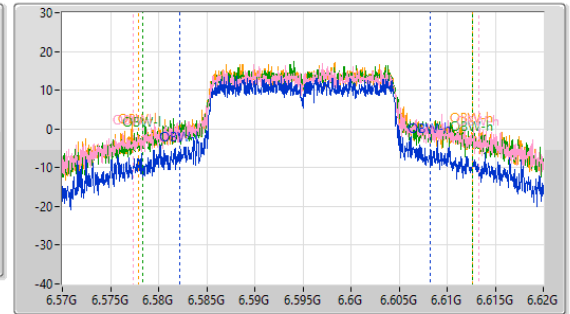
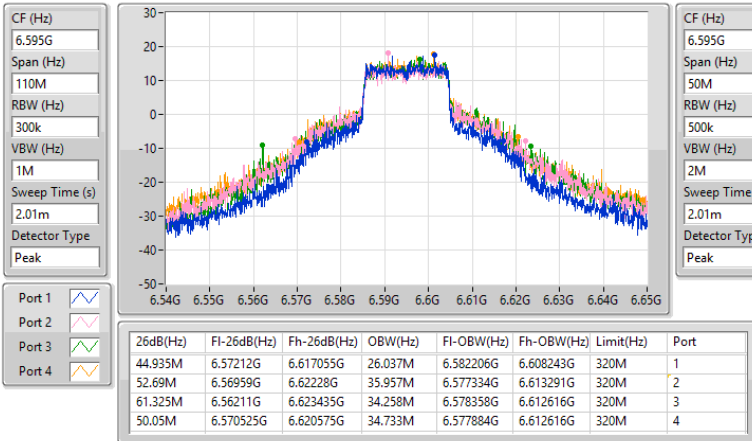


6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

6595MHz

12/09/2025

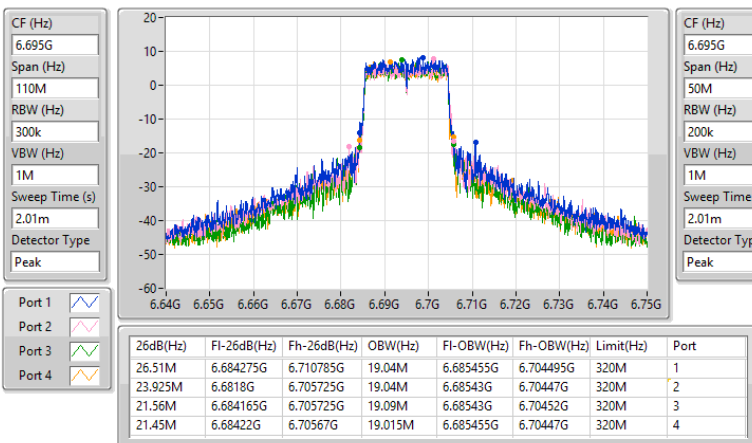


6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

6695MHz

12/09/2025

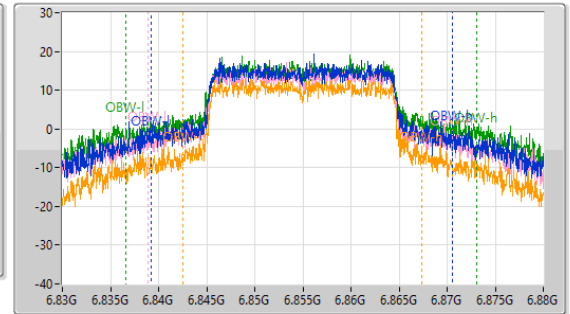
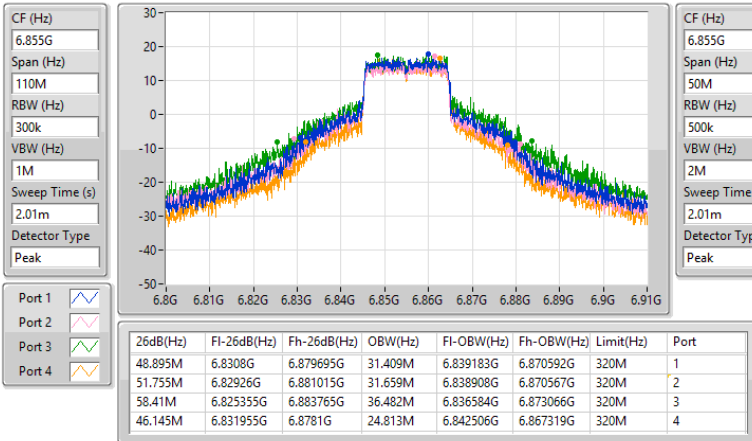


6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

6855MHz

12/09/2025

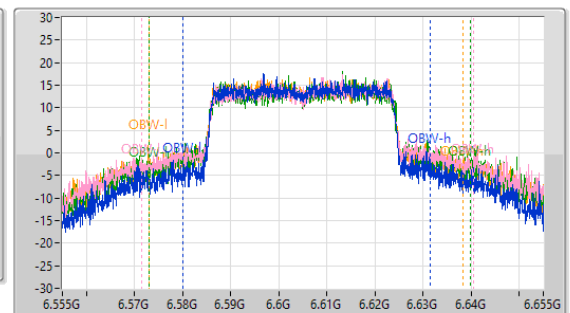
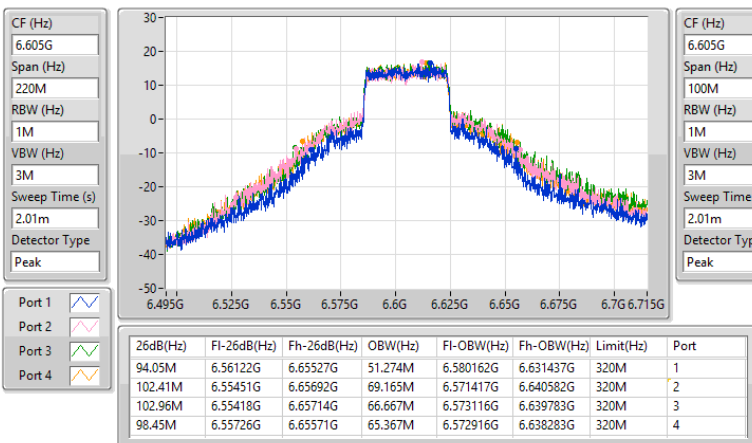


6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

6605MHz

12/09/2025

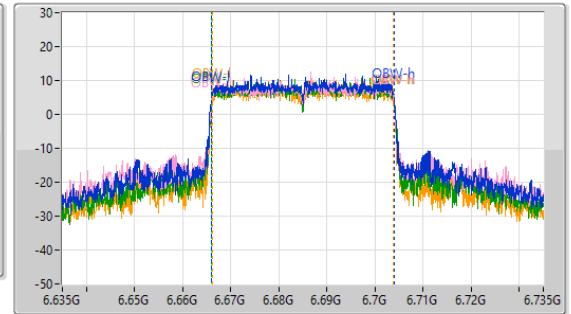
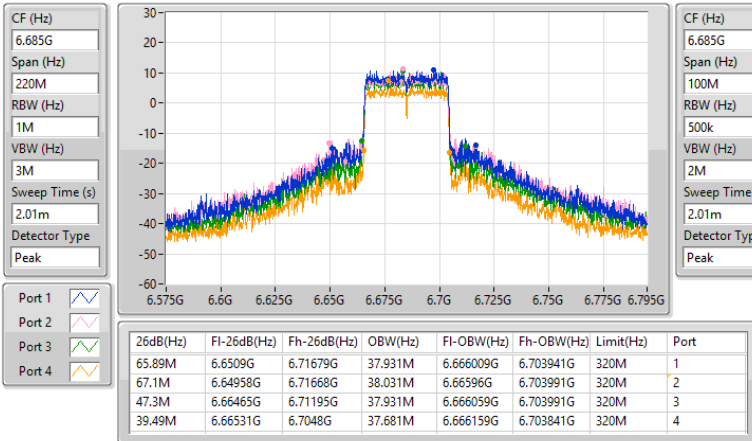


6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

6685MHz

12/09/2025

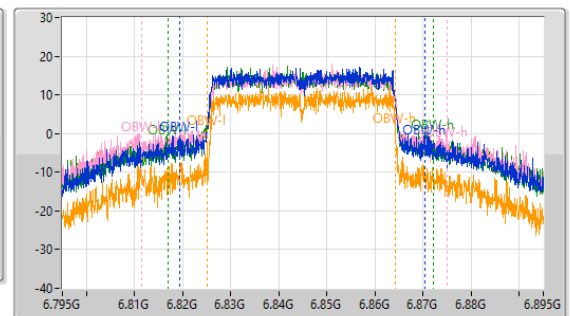
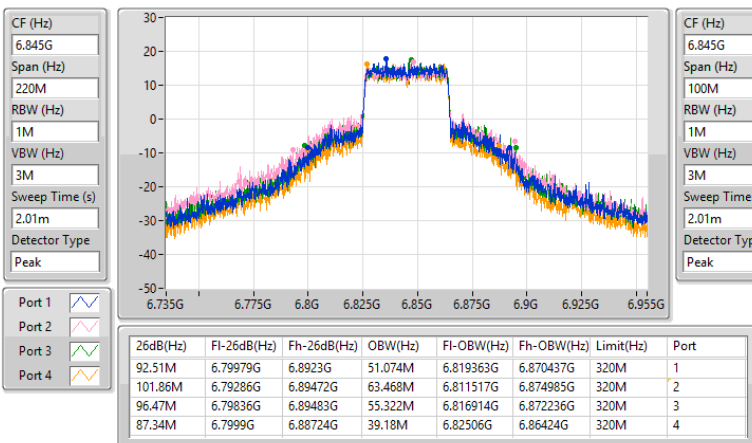


6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

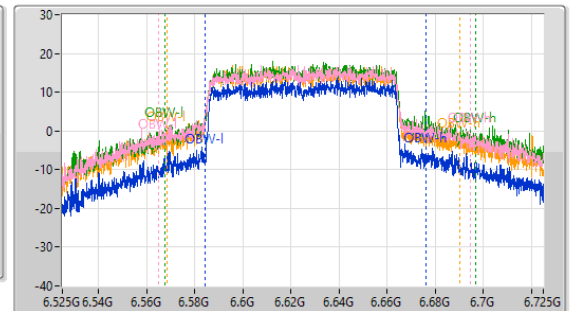
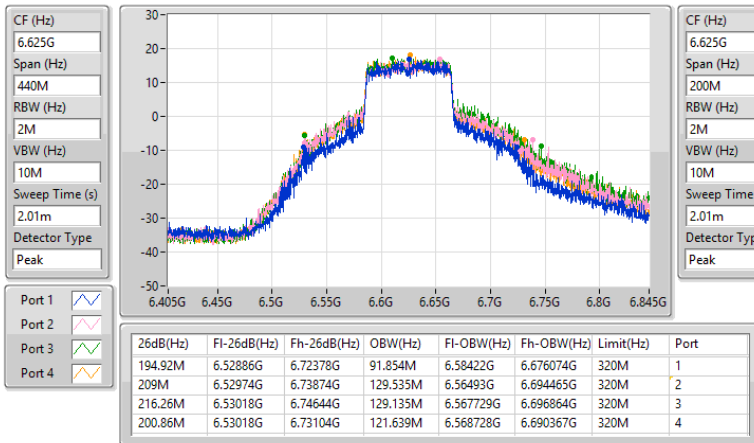
6845MHz

12/09/2025

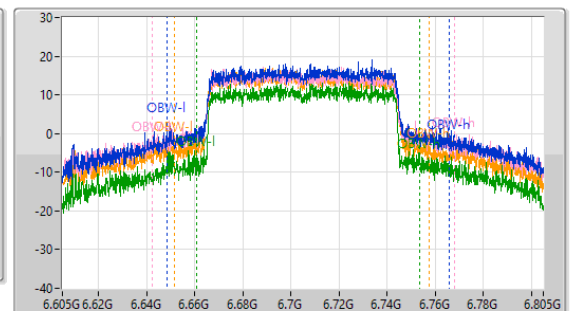
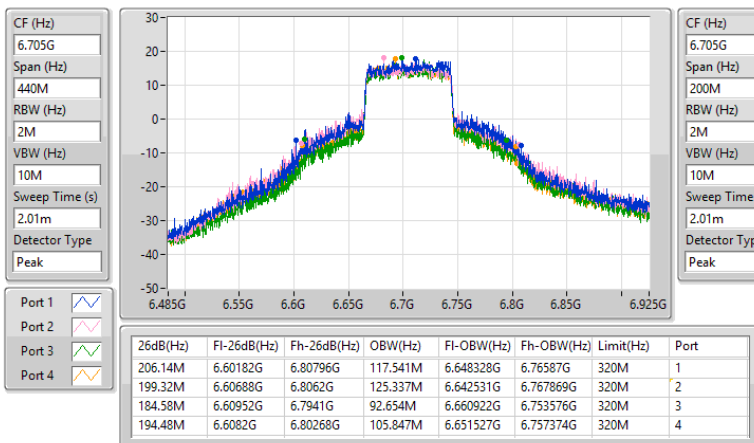


6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_4TX
EBW
6625MHz

13/09/2025


6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_4TX
EBW
6705MHz

13/09/2025

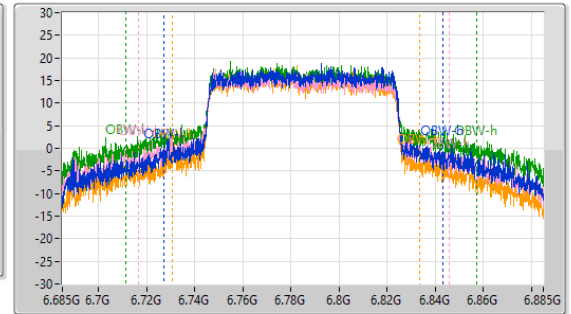
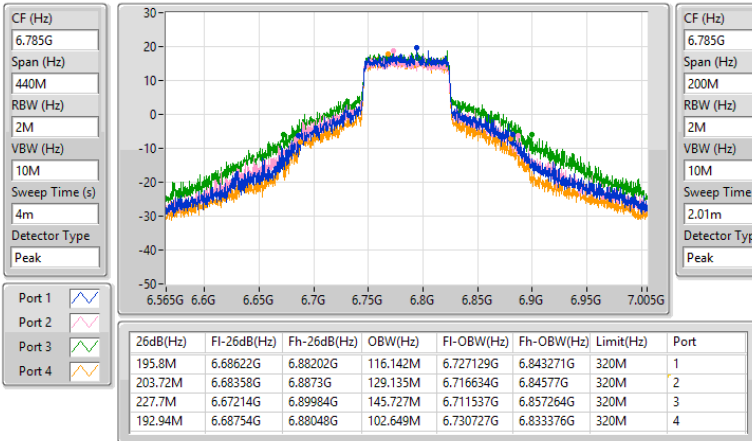


6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

6785MHz

13/09/2025

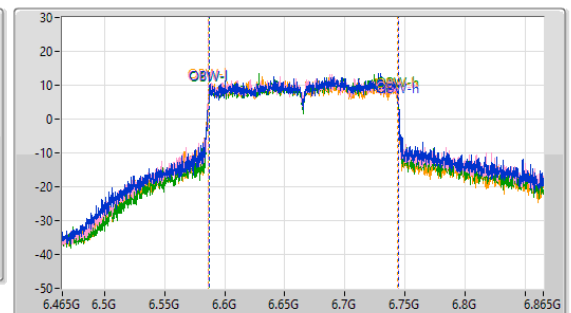
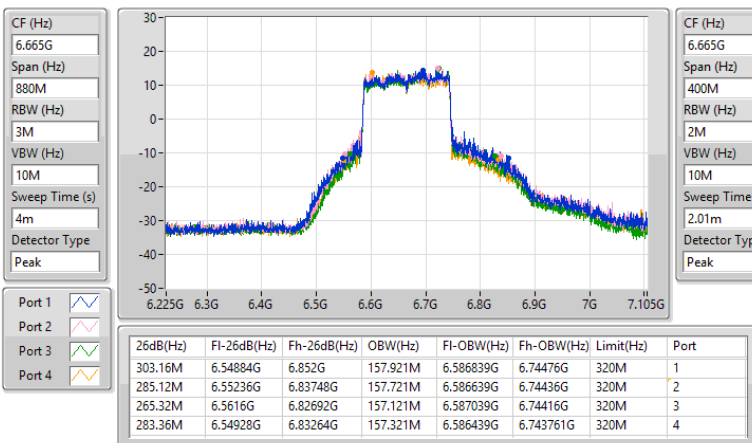


6.525-6.875GHz_802.11be EHT160_Nss1,(MCS0)_4TX

EBW

6665MHz

13/09/2025

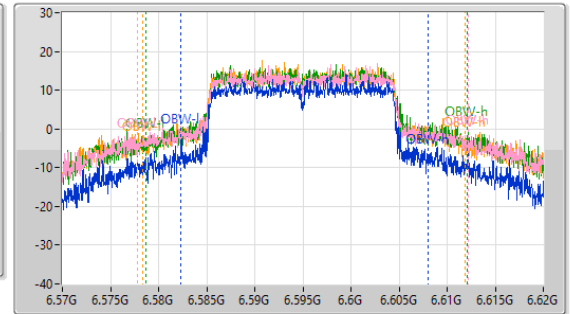
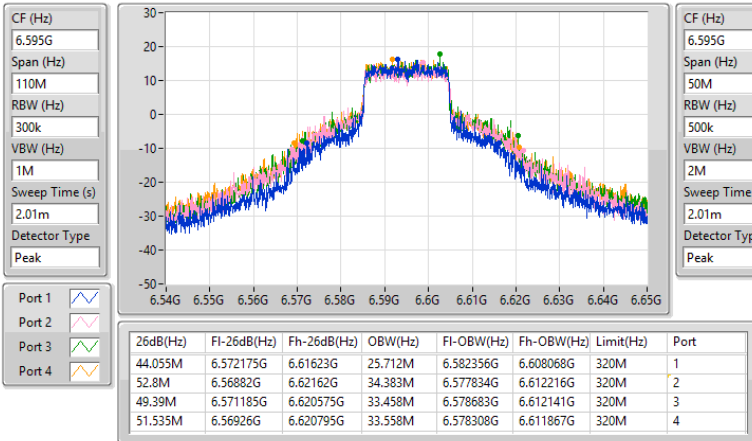


6.525-6.875GHz_802.11be EHT20_Nss4,(MCS0)_4TX

EBW

6595MHz

13/09/2025

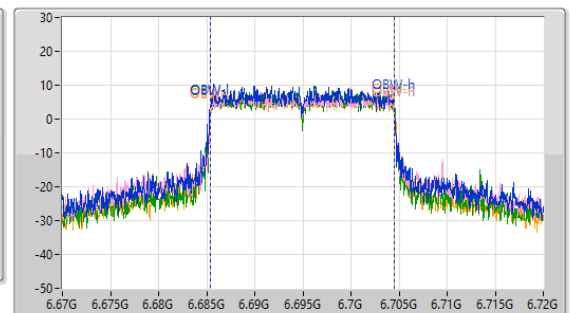
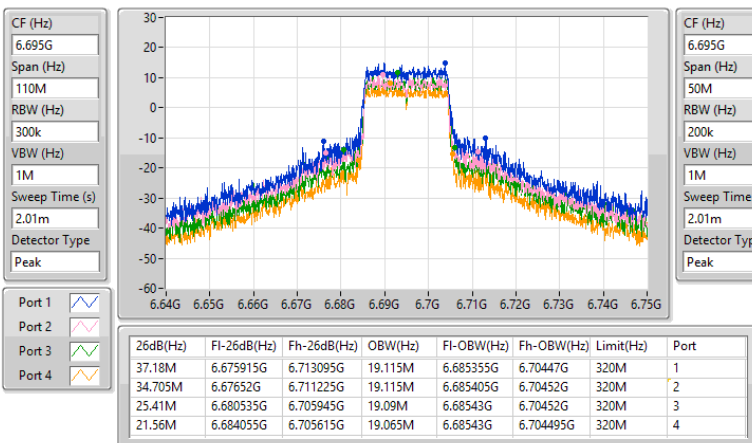


6.525-6.875GHz_802.11be EHT20_Nss4,(MCS0)_4TX

EBW

6695MHz

13/09/2025

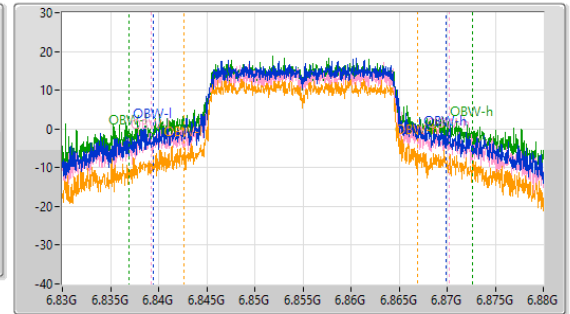
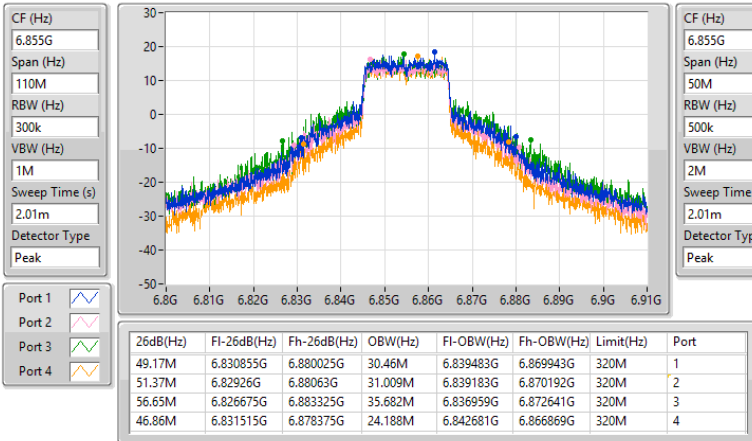


6.525-6.875GHz_802.11be EHT20_Nss4,(MCS0)_4TX

EBW

6855MHz

13/09/2025

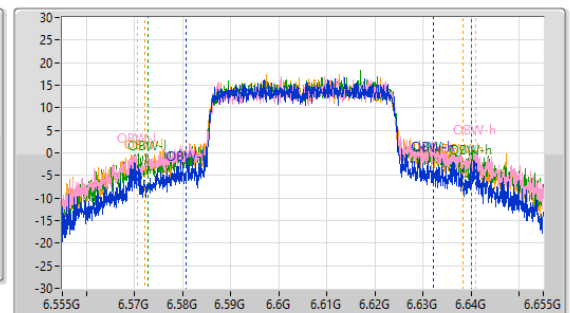
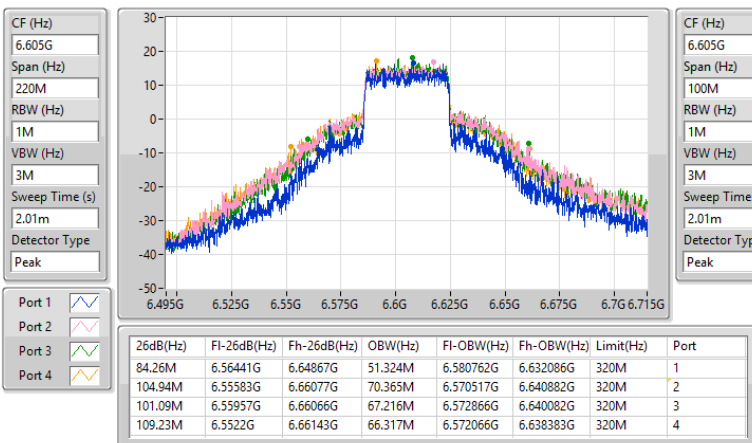


6.525-6.875GHz_802.11be EHT40_Nss4,(MCS0)_4TX

EBW

6605MHz

13/09/2025

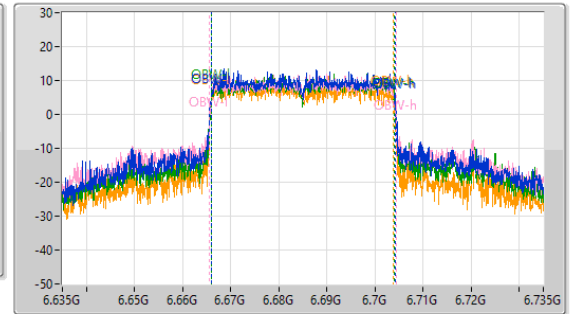
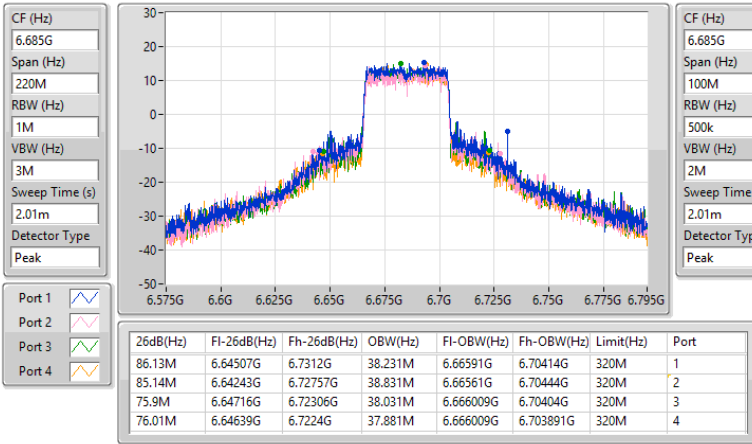


6.525-6.875GHz_802.11be EHT40_Nss4,(MCS0)_4TX

EBW

6685MHz

13/09/2025

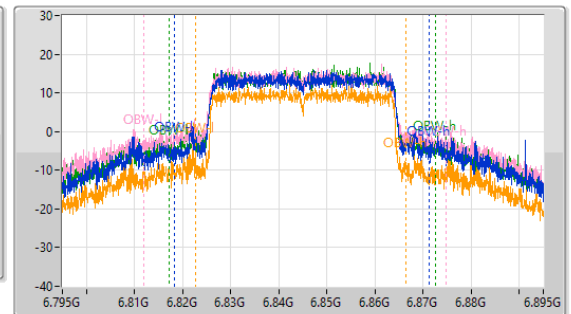
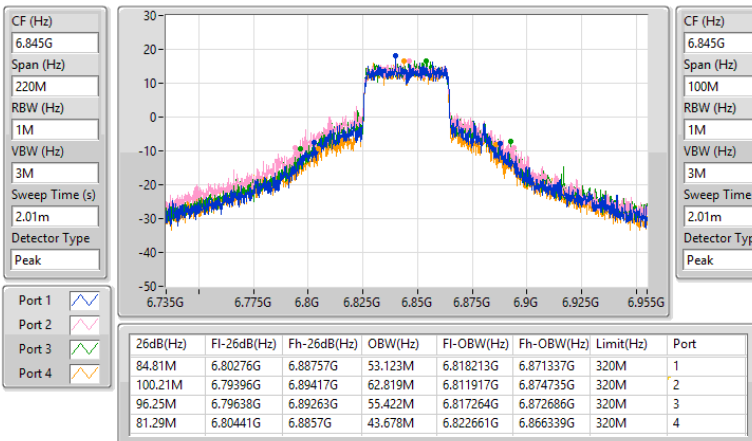


6.525-6.875GHz_802.11be EHT40_Nss4,(MCS0)_4TX

EBW

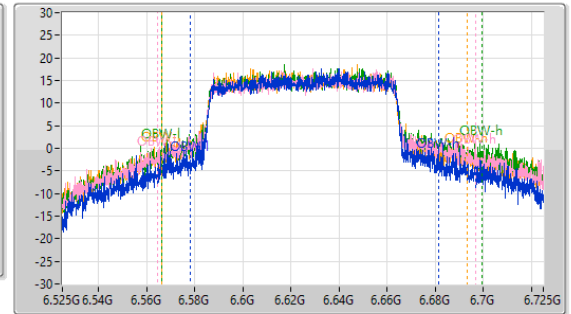
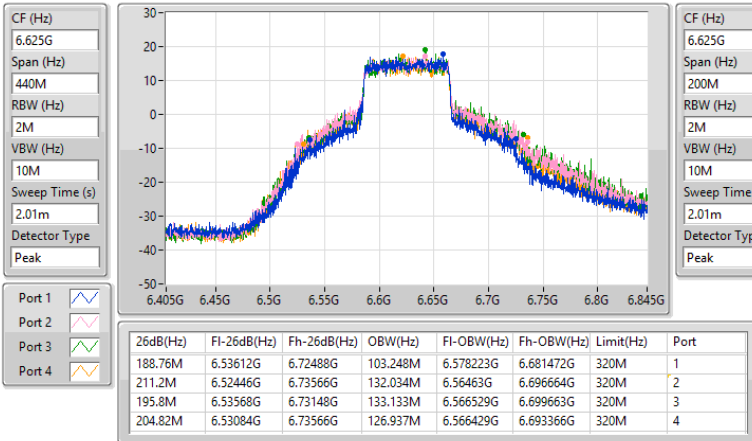
6845MHz

13/09/2025

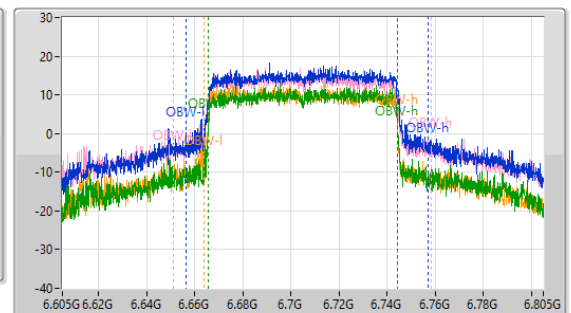
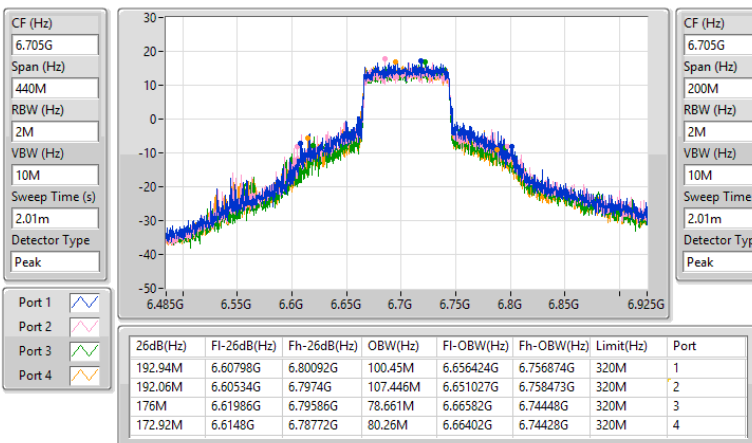


6.525-6.875GHz_802.11be EHT80_Nss4,(MCS0)_4TX
EBW
6625MHz

13/09/2025


6.525-6.875GHz_802.11be EHT80_Nss4,(MCS0)_4TX
EBW
6705MHz

13/09/2025

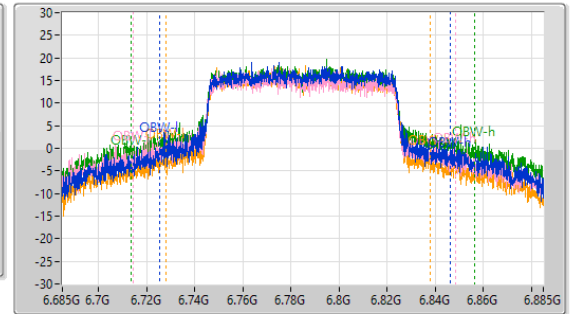
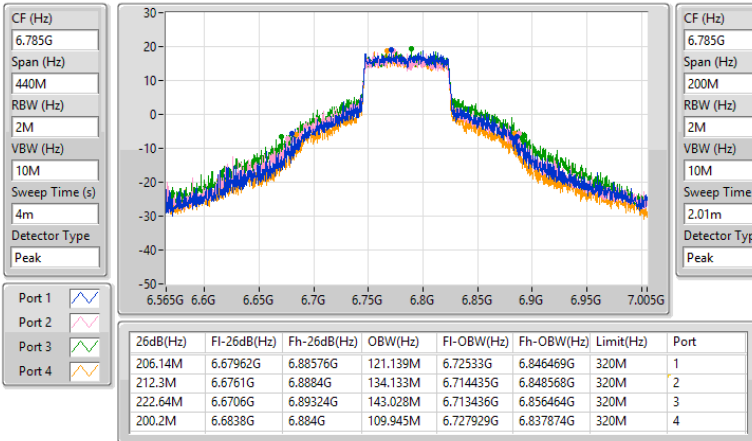


6.525-6.875GHz_802.11be EHT80_Nss4,(MCS0)_4TX

EBW

6785MHz

13/09/2025

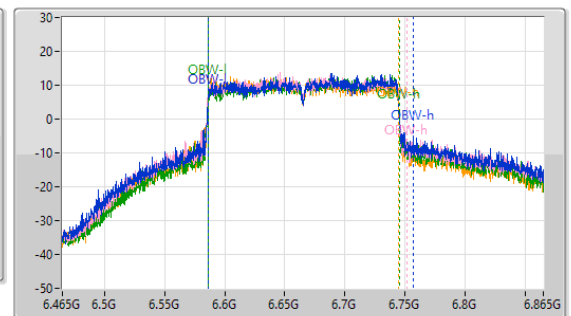
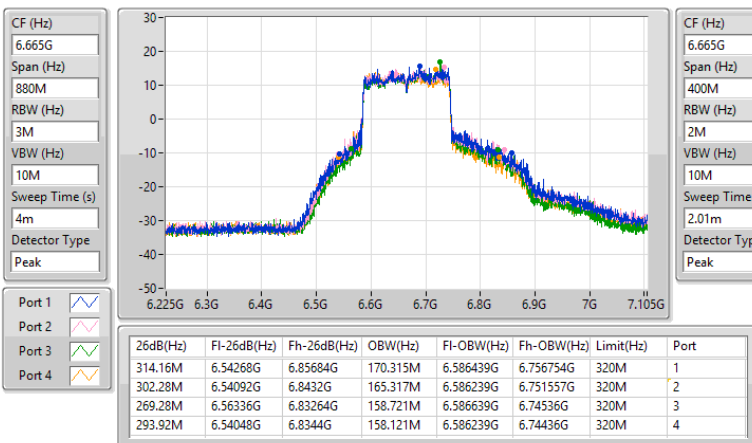


6.525-6.875GHz_802.11be EHT160_Nss4,(MCS0)_4TX

EBW

6665MHz

13/09/2025



Test Mode: Mode 2

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
6.525-6.875GHz	-	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_1TX	21.56M	19.04M	19M0D1D	21.45M	19.015M
802.11be EHT40_Nss1,(MCS0)_1TX	40.26M	37.781M	37M8D1D	40.15M	37.731M
802.11be EHT80_Nss1,(MCS0)_1TX	101.86M	77.361M	77M4D1D	87.12M	77.161M
802.11be EHT160_Nss1,(MCS0)_1TX	168.08M	156.322M	156MD1D	168.08M	156.322M

Max-N dB = Maximum 26dB down bandwidth for other band;

Max-OBW = Maximum 99% occupied bandwidth;

Min-N dB = Maximum 26dB down bandwidth for other band;

Min-OBW = Minimum 99% occupied bandwidth

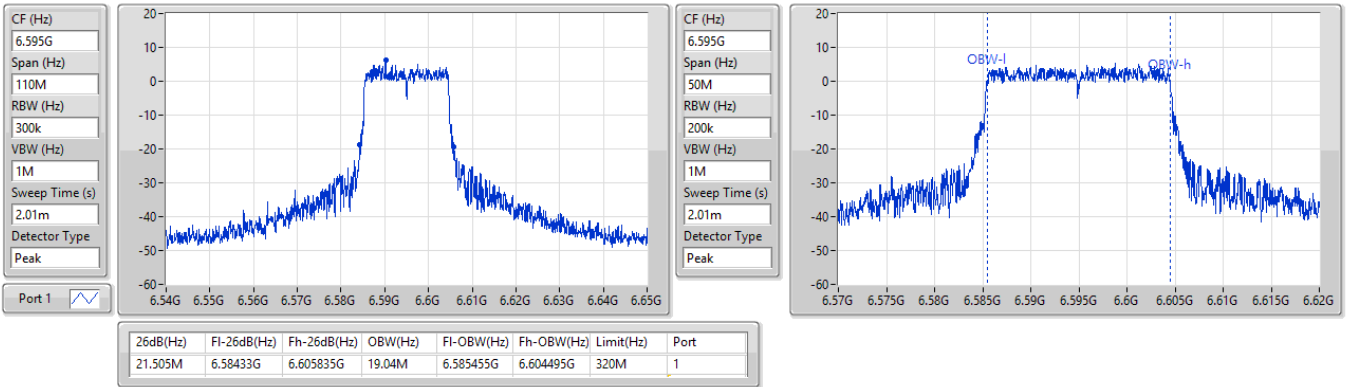
Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-
6595MHz	Pass	320M	21.505M	19.04M
6695MHz	Pass	320M	21.45M	19.04M
6855MHz	Pass	320M	21.56M	19.015M
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-	-
6605MHz	Pass	320M	40.15M	37.781M
6685MHz	Pass	320M	40.26M	37.731M
6845MHz	Pass	320M	40.15M	37.731M
802.11be EHT80_Nss1,(MCS0)_1TX	-	-	-	-
6625MHz	Pass	320M	90.42M	77.361M
6705MHz	Pass	320M	87.12M	77.161M
6785MHz	Pass	320M	101.86M	77.361M
802.11be EHT160_Nss1,(MCS0)_1TX	-	-	-	-
6665MHz	Pass	320M	168.08M	156.322M

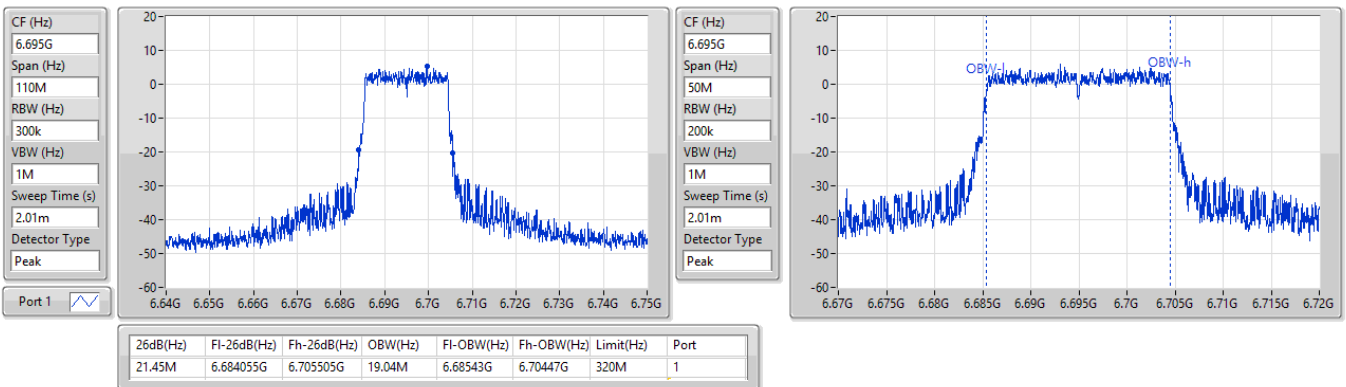
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_1TX
EBW
6595MHz

13/09/2025


6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_1TX
EBW
6695MHz

13/09/2025

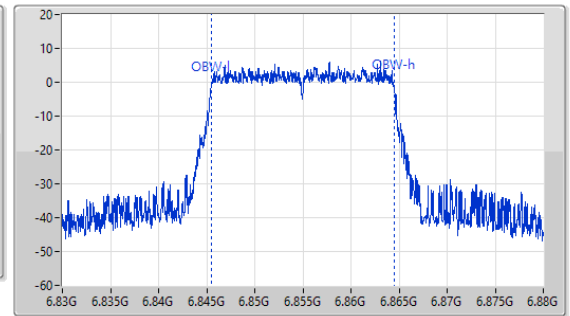
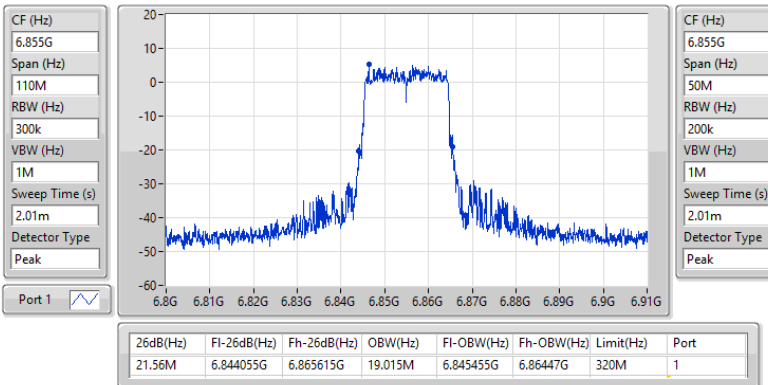


6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_1TX

EBW

6855MHz

13/09/2025

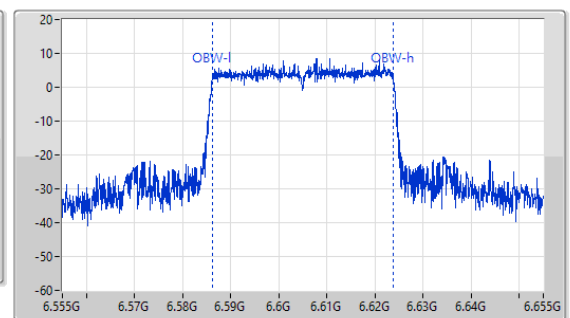
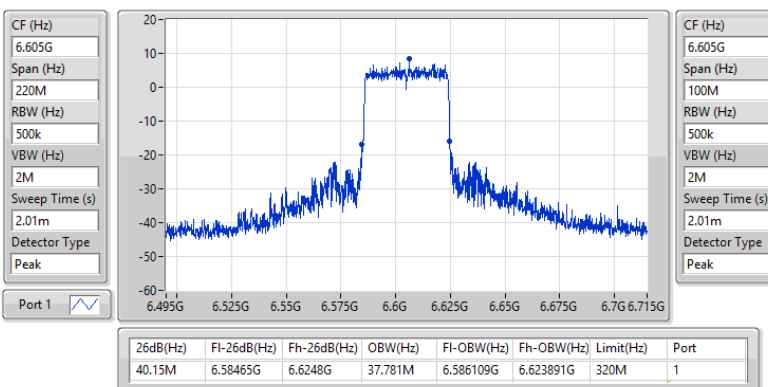


6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_1TX

EBW

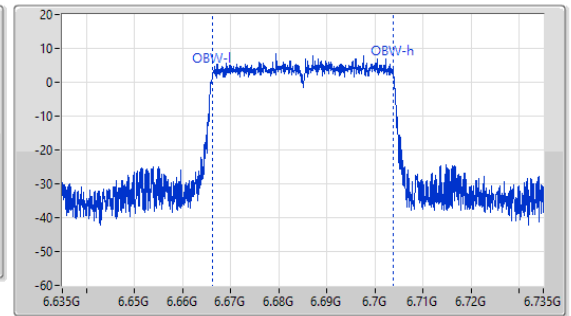
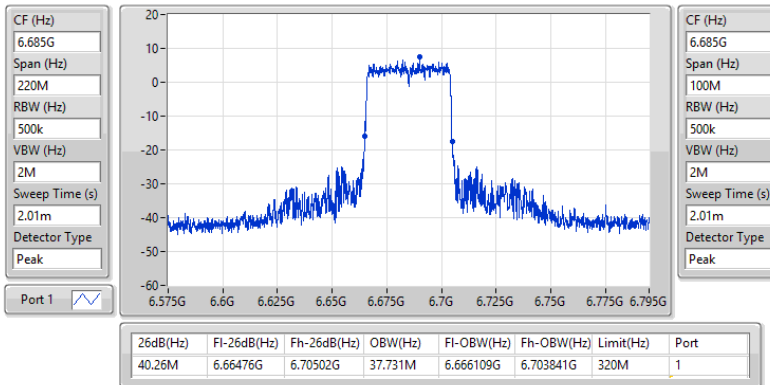
6605MHz

13/09/2025

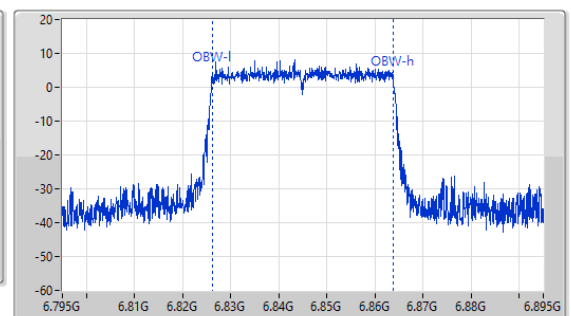
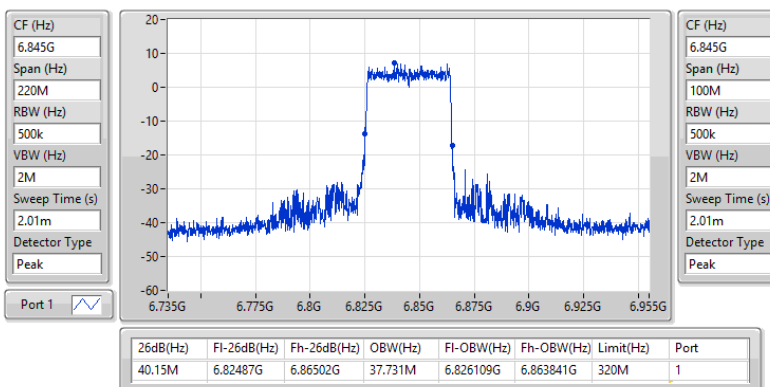


6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_1TX
EBW
6685MHz

13/09/2025


6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_1TX
EBW
6845MHz

13/09/2025

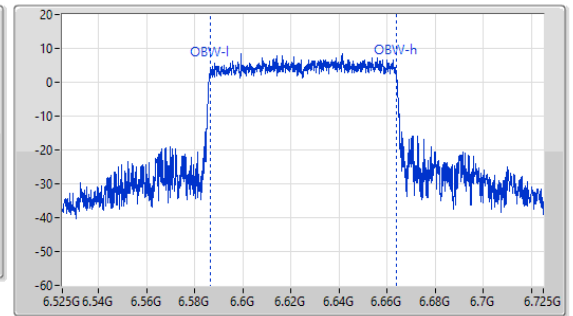
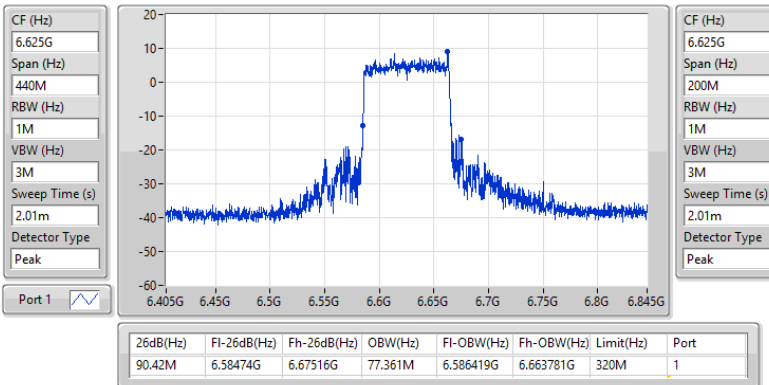


6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_1TX

EBW

6625MHz

13/09/2025

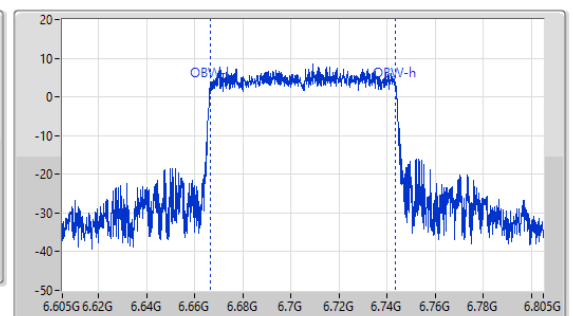
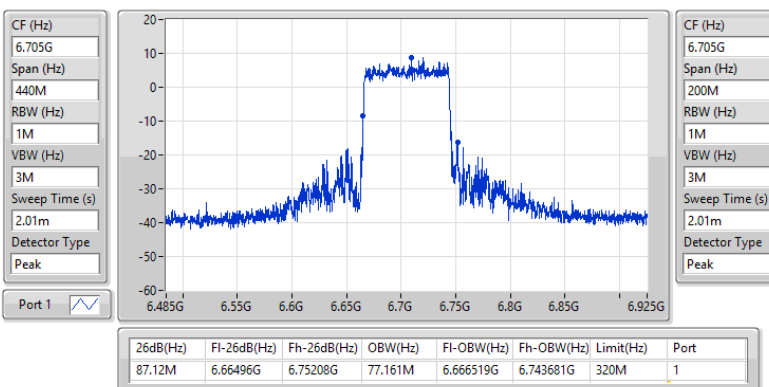


6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_1TX

EBW

6705MHz

13/09/2025

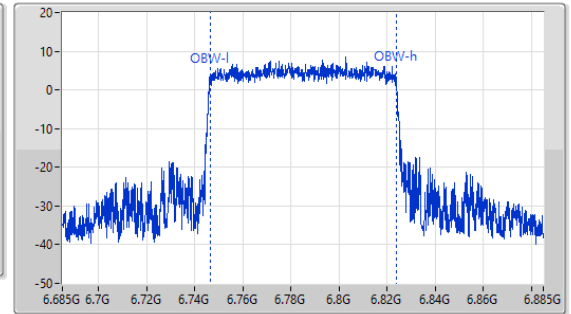
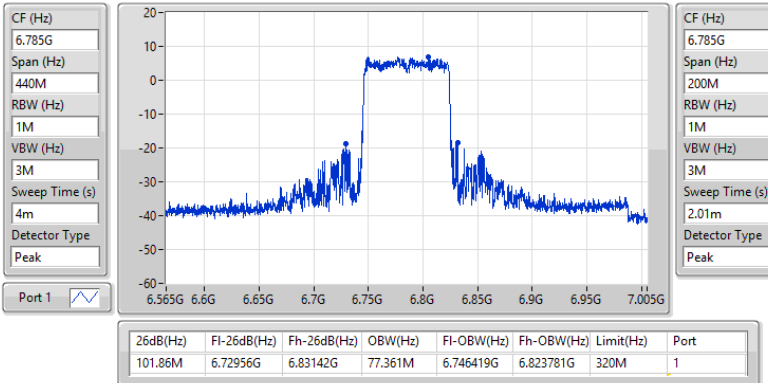


6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_1TX

EBW

6785MHz

13/09/2025

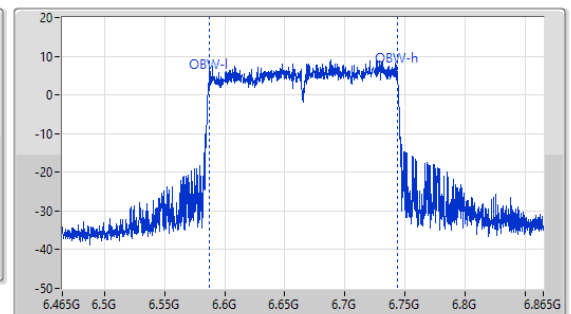
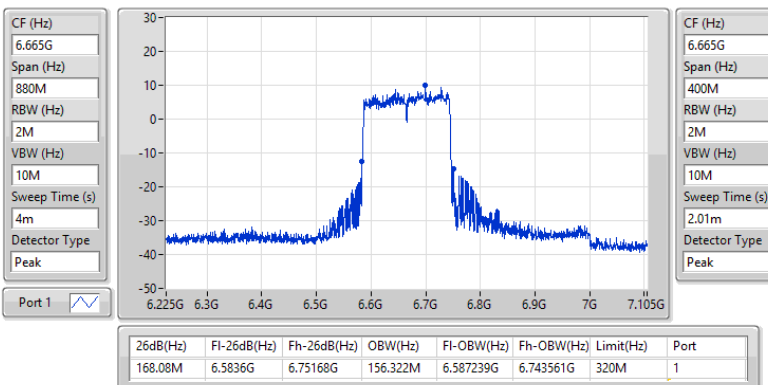


6.525-6.875GHz_802.11be EHT160_Nss1,(MCS0)_1TX

EBW

6665MHz

13/09/2025



Test Mode: Mode 3

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
6.525-6.875GHz	-	-	-	-	-
802.11be EHT20_Nss2,(MCS0)_2TX	21.56M	19.09M	19M1D1D	21.12M	18.991M
802.11be EHT40_Nss2,(MCS0)_2TX	40.7M	37.781M	37M8D1D	39.6M	37.681M
802.11be EHT80_Nss2,(MCS0)_2TX	81.84M	77.561M	77M6D1D	80.74M	77.161M
802.11be EHT160_Nss2,(MCS0)_2TX	164.12M	156.322M	156MD1D	162.8M	155.922M

Max-N dB = Maximum 26dB down bandwidth for other band;

Max-OBW = Maximum 99% occupied bandwidth;

Min-N dB = Maximum 26dB down bandwidth for other band;

Min-OBW = Minimum 99% occupied bandwidth

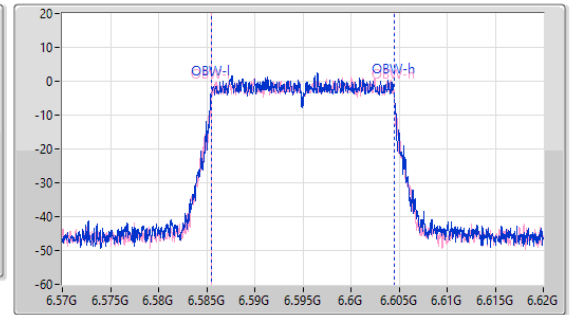
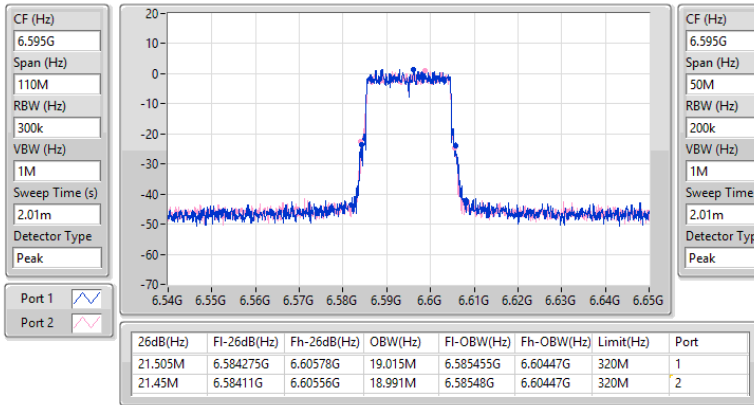
Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11be EHT20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
6595MHz	Pass	320M	21.505M	19.015M	21.45M	18.991M
6695MHz	Pass	320M	21.34M	18.991M	21.285M	19.065M
6855MHz	Pass	320M	21.56M	19.09M	21.12M	19.09M
802.11be EHT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
6605MHz	Pass	320M	40.59M	37.731M	40.26M	37.681M
6685MHz	Pass	320M	40.15M	37.781M	39.6M	37.681M
6845MHz	Pass	320M	40.7M	37.781M	40.15M	37.681M
802.11be EHT80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
6625MHz	Pass	320M	81.62M	77.261M	81.84M	77.261M
6705MHz	Pass	320M	81.18M	77.561M	80.74M	77.161M
6785MHz	Pass	320M	81.84M	77.261M	80.74M	77.161M
802.11be EHT160_Nss2,(MCS0)_2TX	-	-	-	-	-	-
6665MHz	Pass	320M	162.8M	156.322M	164.12M	155.922M

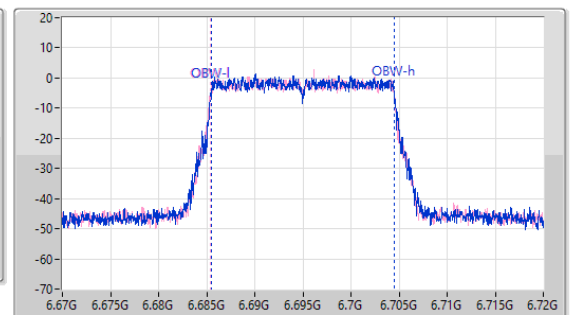
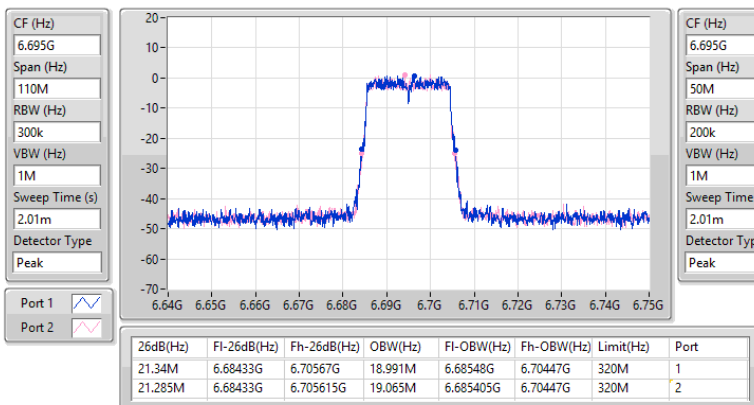
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

6.525-6.875GHz_802.11be EHT20_Nss2,(MCS0)_2TX
EBW
6595MHz

13/09/2025

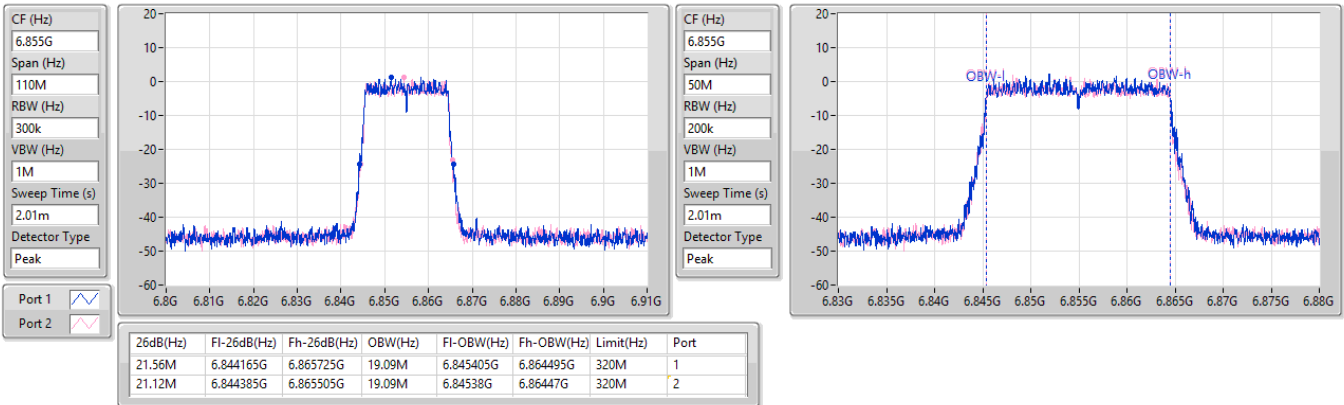

6.525-6.875GHz_802.11be EHT20_Nss2,(MCS0)_2TX
EBW
6695MHz

13/09/2025

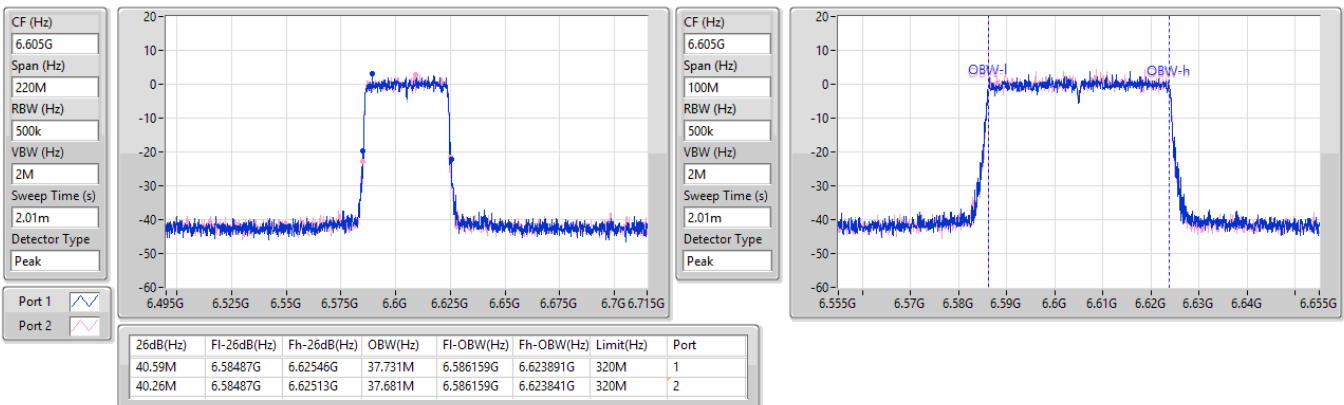


6.525-6.875GHz_802.11be EHT20_Nss2,(MCS0)_2TX
EBW
6855MHz

13/09/2025

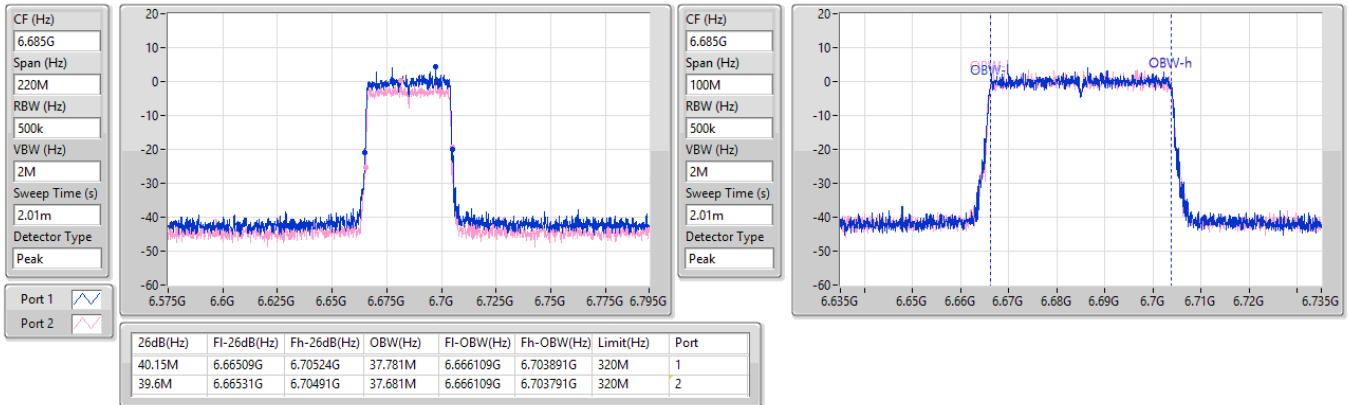

6.525-6.875GHz_802.11be EHT40_Nss2,(MCS0)_2TX
EBW
6605MHz

13/09/2025

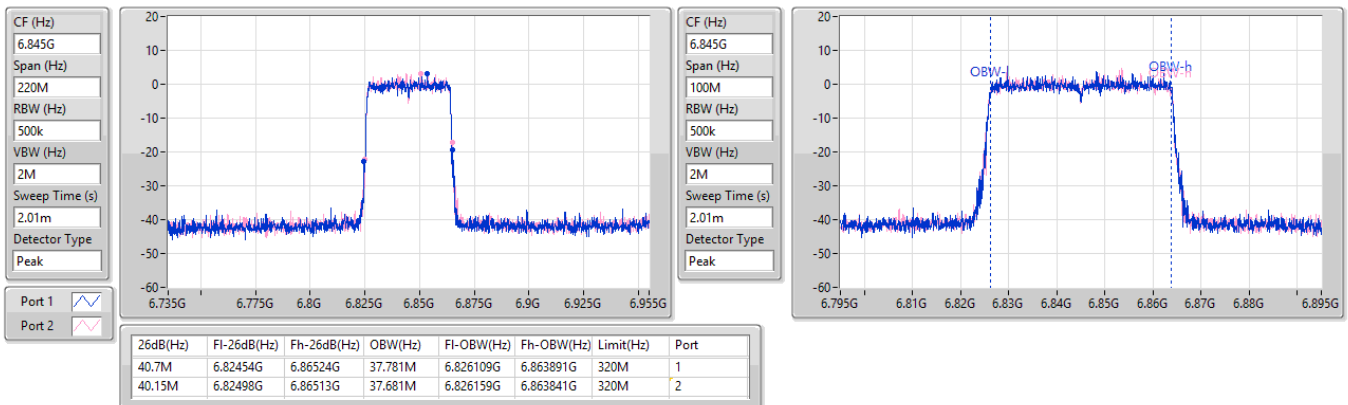


6.525-6.875GHz_802.11be EHT40_Nss2,(MCS0)_2TX
EBW
6685MHz

13/09/2025

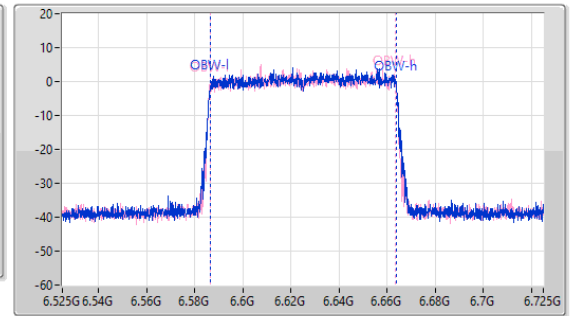
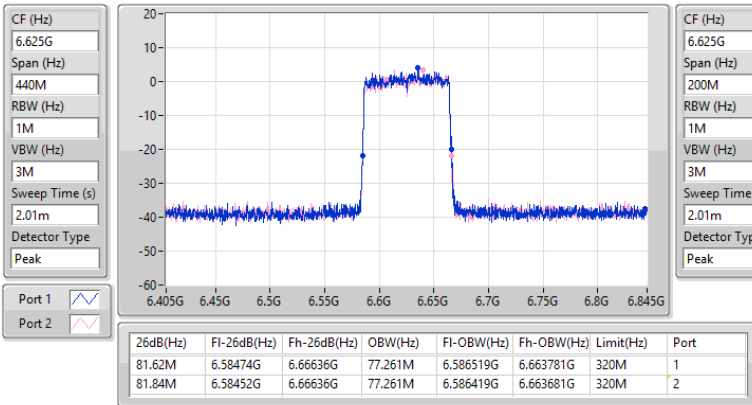

6.525-6.875GHz_802.11be EHT40_Nss2,(MCS0)_2TX
EBW
6845MHz

13/09/2025

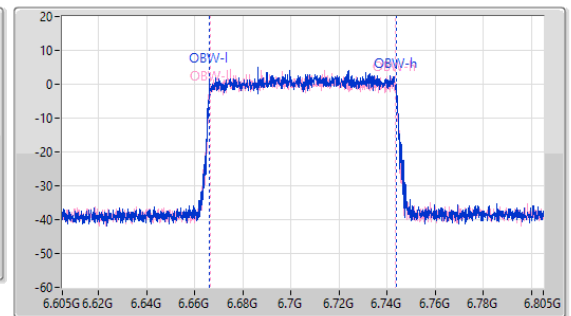
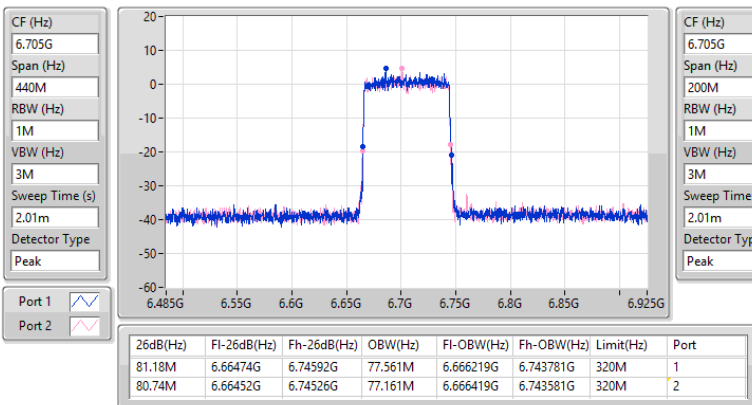


6.525-6.875GHz_802.11be EHT80_Nss2,(MCS0)_2TX
EBW
6625MHz

13/09/2025

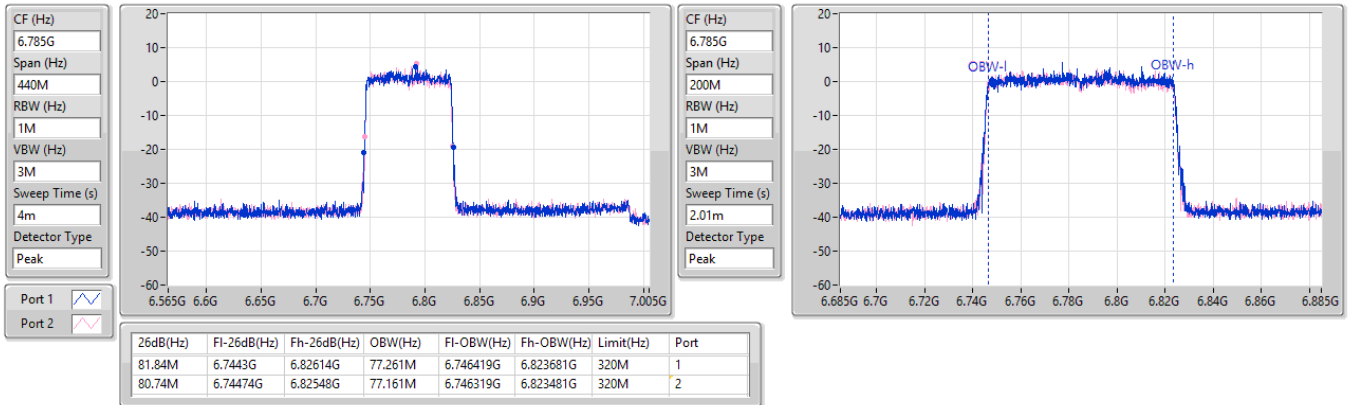

6.525-6.875GHz_802.11be EHT80_Nss2,(MCS0)_2TX
EBW
6705MHz

13/09/2025

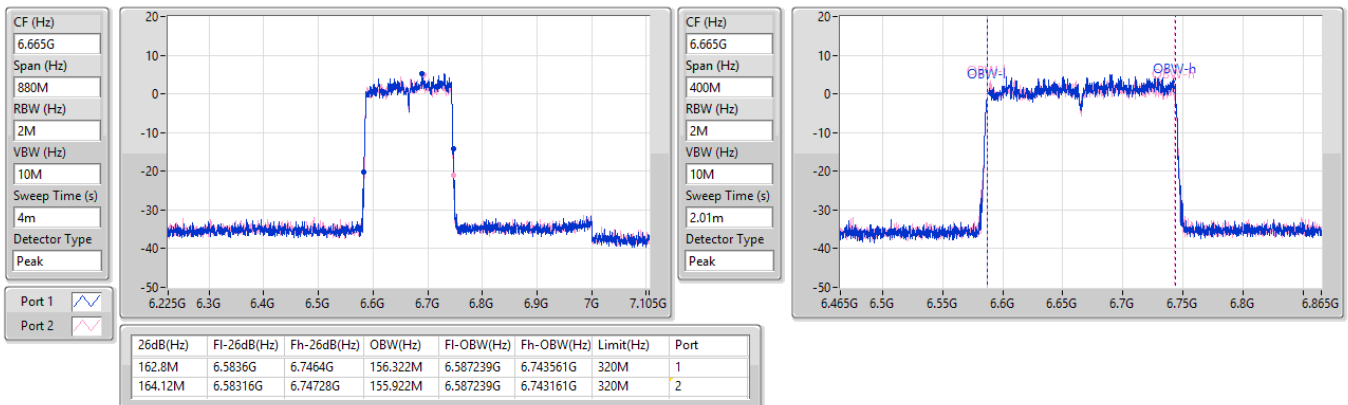


6.525-6.875GHz_802.11be EHT80_Nss2,(MCS0)_2TX
EBW
6785MHz

13/09/2025


6.525-6.875GHz_802.11be EHT160_Nss2,(MCS0)_2TX
EBW
6665MHz

13/09/2025



Test Mode: Mode 4

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
6.525-6.875GHz	-	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_4TX	21.505M	19.115M	19M1D1D	21.01M	18.941M
802.11be EHT20_Nss4,(MCS0)_4TX	21.505M	19.065M	19M1D1D	20.79M	18.991M
802.11be EHT40_Nss1,(MCS0)_4TX	40.59M	37.781M	37M8D1D	39.6M	37.681M
802.11be EHT40_Nss4,(MCS0)_4TX	40.59M	37.831M	37M8D1D	39.38M	37.631M
802.11be EHT80_Nss1,(MCS0)_4TX	82.06M	77.261M	77M3D1D	80.74M	77.061M
802.11be EHT80_Nss4,(MCS0)_4TX	82.06M	77.261M	77M3D1D	80.96M	77.061M
802.11be EHT160_Nss1,(MCS0)_4TX	164.12M	156.322M	156MD1D	162.8M	155.922M
802.11be EHT160_Nss4,(MCS0)_4TX	163.68M	156.322M	156MD1D	162.36M	156.122M

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

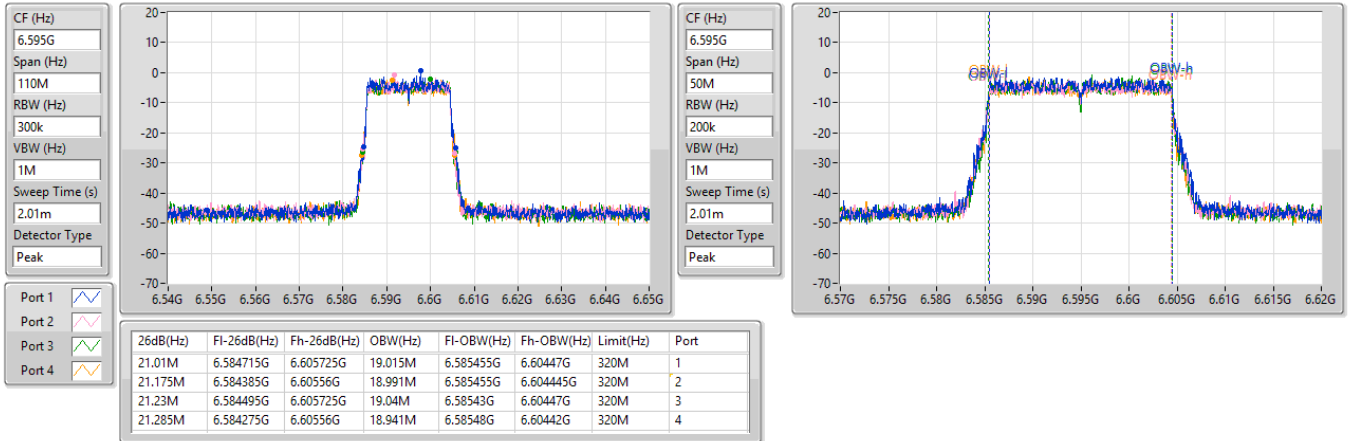
Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
6595MHz	Pass	320M	21.01M	19.015M	21.175M	18.991M	21.23M	19.04M	21.285M	18.941M
6695MHz	Pass	320M	21.34M	19.115M	21.23M	19.015M	21.175M	18.991M	21.01M	19.015M
6855MHz	Pass	320M	21.505M	18.991M	21.065M	19.04M	21.065M	19.04M	21.175M	18.991M
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
6605MHz	Pass	320M	40.59M	37.731M	40.59M	37.731M	40.48M	37.681M	39.6M	37.731M
6685MHz	Pass	320M	40.26M	37.731M	40.59M	37.731M	40.26M	37.681M	39.71M	37.731M
6845MHz	Pass	320M	40.48M	37.731M	40.26M	37.731M	40.15M	37.681M	40.15M	37.781M
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
6625MHz	Pass	320M	81.18M	77.261M	81.62M	77.161M	80.74M	77.161M	80.96M	77.261M
6705MHz	Pass	320M	81.4M	77.161M	81.62M	77.261M	81.4M	77.261M	81.18M	77.161M
6785MHz	Pass	320M	82.06M	77.061M	81.4M	77.161M	80.74M	77.161M	81.84M	77.161M
802.11be EHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
6665MHz	Pass	320M	163.68M	156.122M	163.68M	155.922M	164.12M	156.122M	162.8M	156.322M
802.11be EHT20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
6595MHz	Pass	320M	21.505M	18.991M	20.79M	19.065M	21.34M	19.065M	21.23M	18.991M
6695MHz	Pass	320M	21.01M	19.04M	21.23M	19.015M	21.285M	19.015M	21.505M	18.991M
6855MHz	Pass	320M	21.45M	19.04M	21.12M	18.991M	21.285M	19.04M	20.9M	19.04M
802.11be EHT40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
6605MHz	Pass	320M	40.59M	37.631M	40.48M	37.681M	40.15M	37.681M	40.04M	37.681M
6685MHz	Pass	320M	39.71M	37.831M	39.71M	37.731M	39.71M	37.781M	39.82M	37.681M
6845MHz	Pass	320M	39.71M	37.681M	39.6M	37.681M	39.6M	37.781M	39.38M	37.781M
802.11be EHT80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
6625MHz	Pass	320M	80.96M	77.161M	82.06M	77.161M	81.4M	77.161M	81.18M	77.261M
6705MHz	Pass	320M	82.06M	77.161M	81.18M	77.161M	81.18M	77.161M	81.18M	77.261M
6785MHz	Pass	320M	81.62M	77.161M	81.4M	77.261M	81.62M	77.161M	81.4M	77.061M
802.11be EHT160_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
6665MHz	Pass	320M	163.24M	156.322M	163.68M	156.122M	163.24M	156.322M	162.36M	156.322M

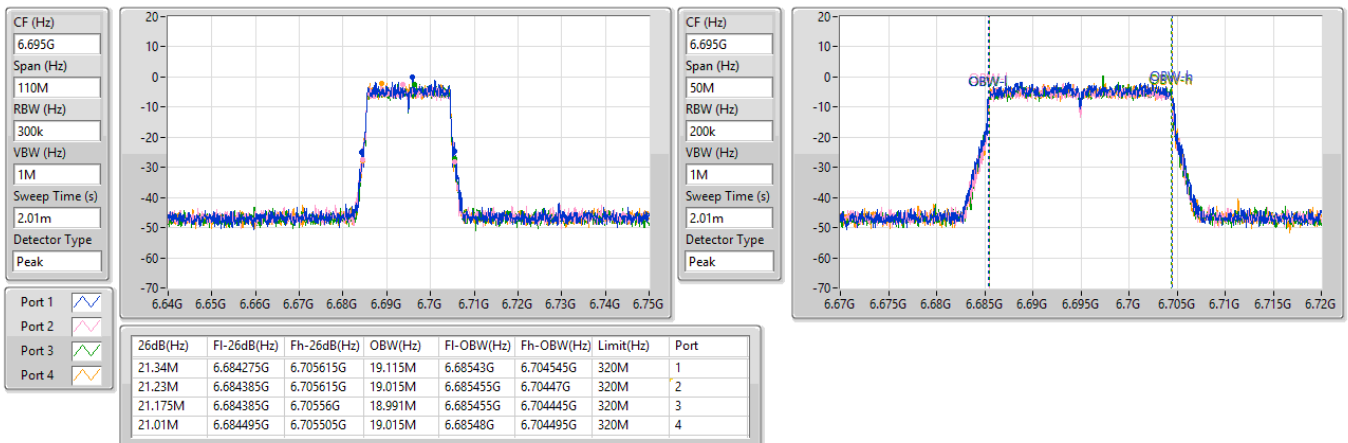
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_4TX
EBW
6595MHz

13/09/2025

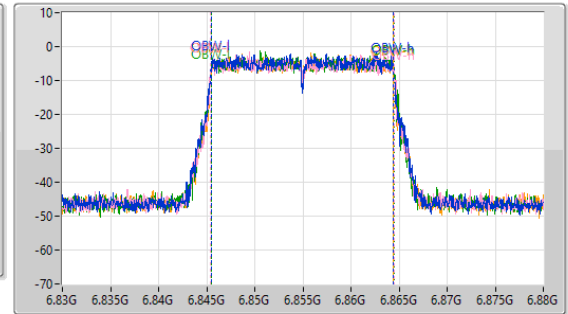
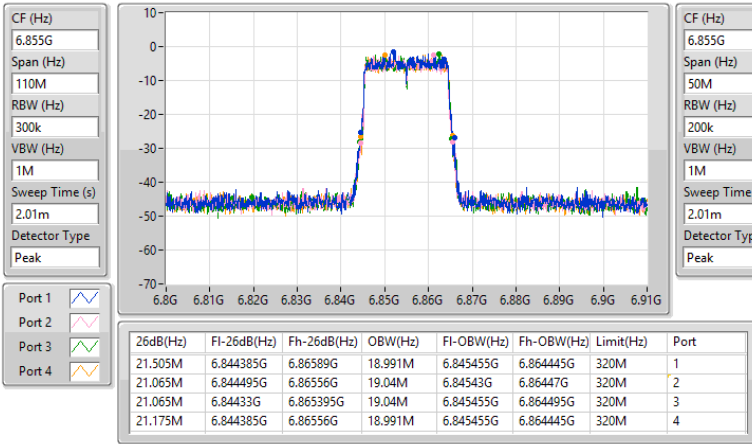

6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_4TX
EBW
6695MHz

13/09/2025

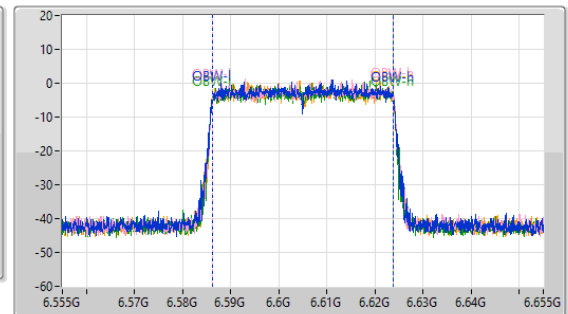
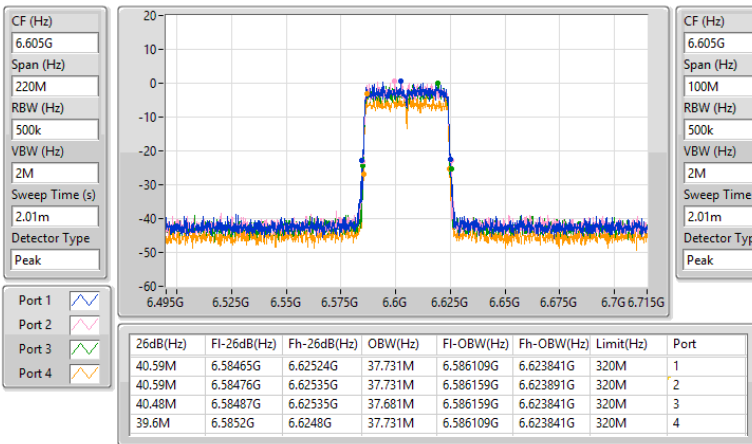


6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_4TX
EBW
6855MHz

13/09/2025


6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_4TX
EBW
6605MHz

13/09/2025

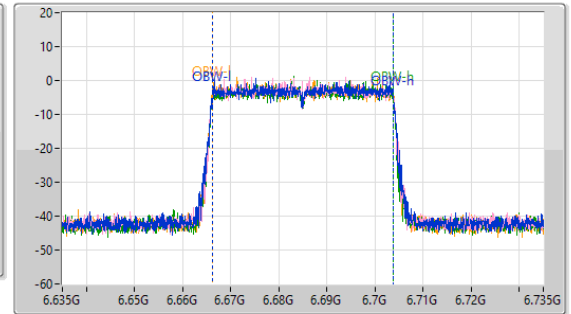
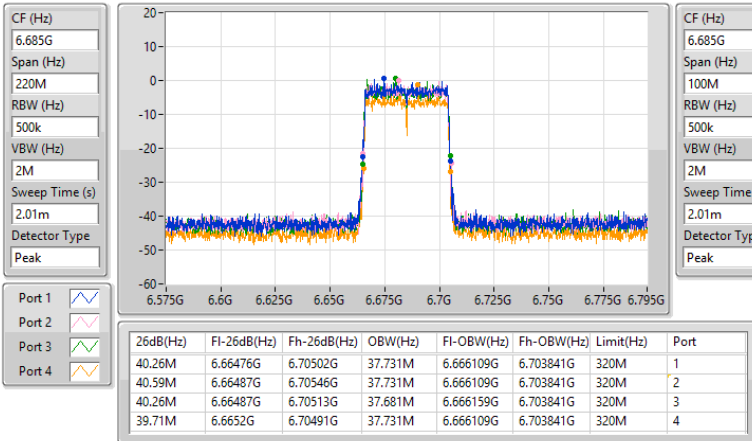


6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

6685MHz

13/09/2025

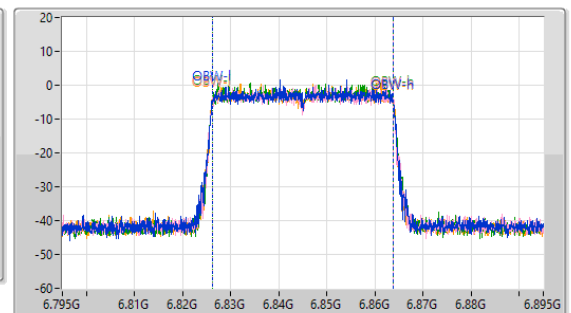
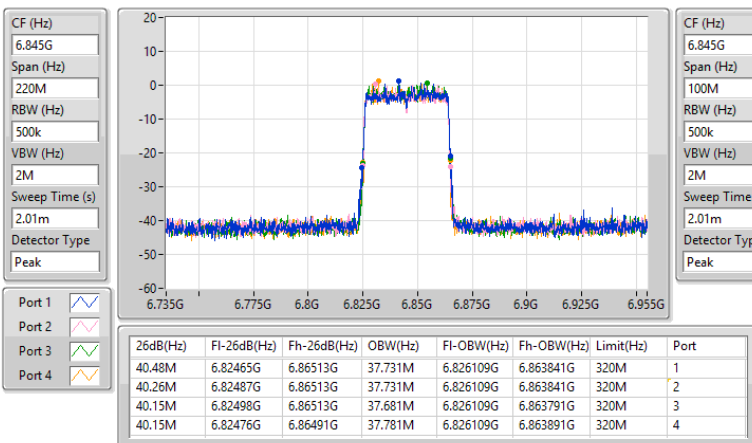


6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

6845MHz

13/09/2025

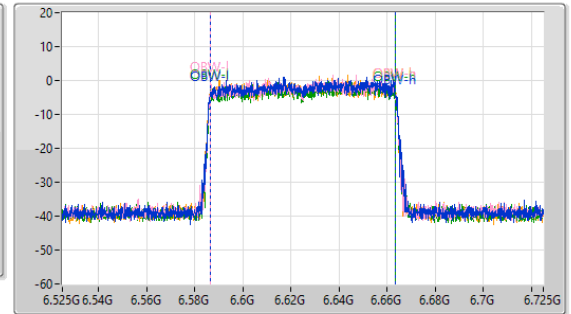
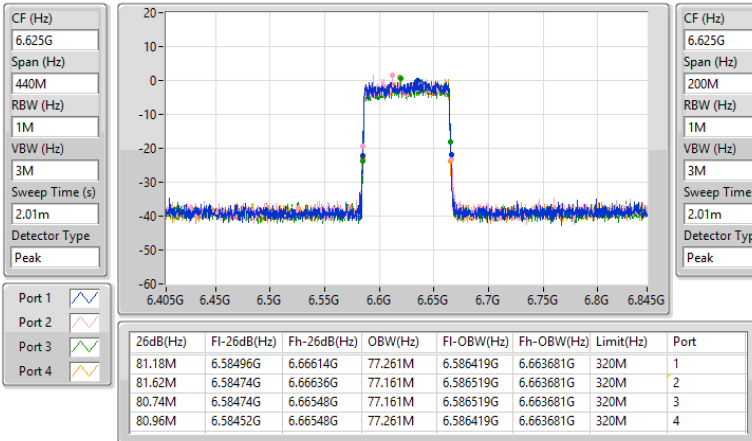


6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

6625MHz

13/09/2025

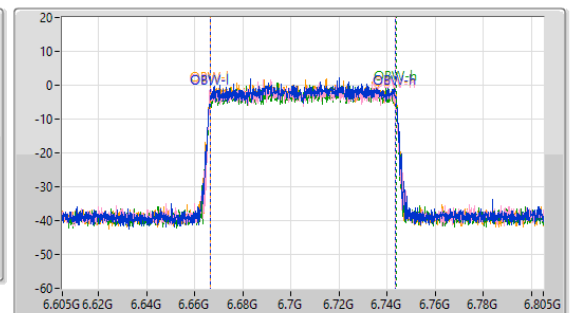
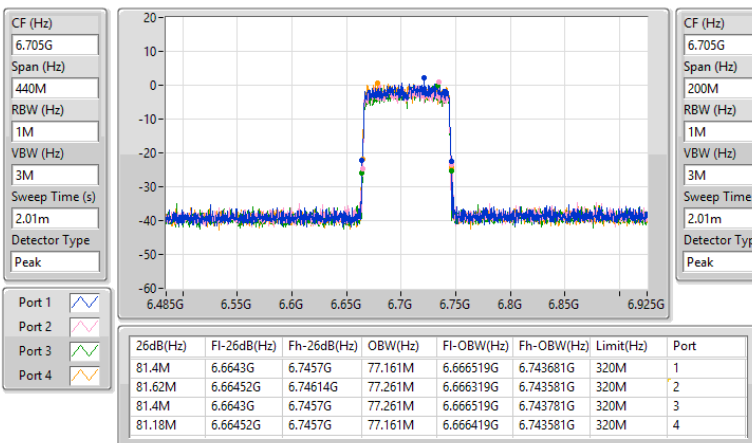


6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

6705MHz

13/09/2025

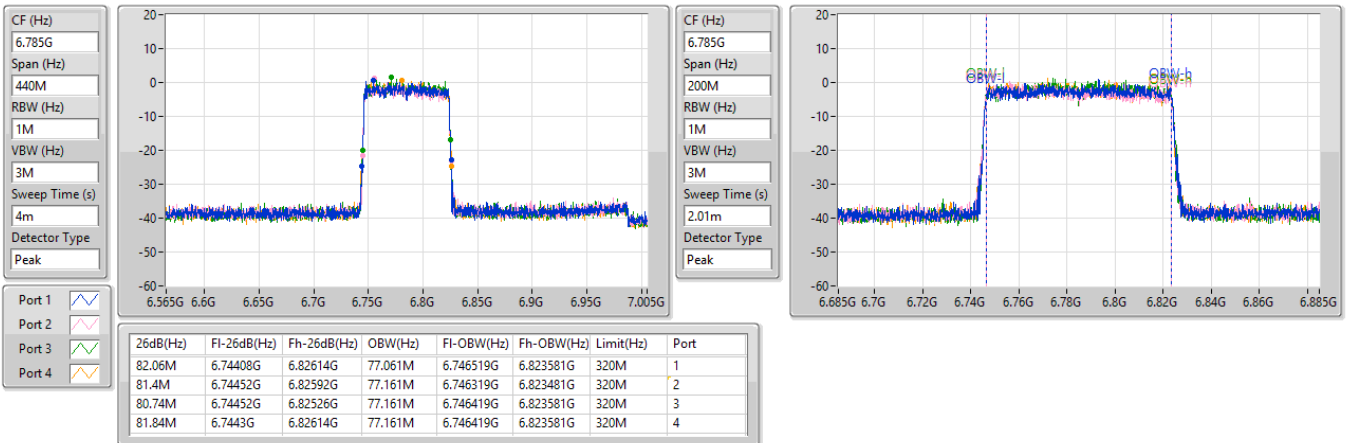


6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

6785MHz

13/09/2025

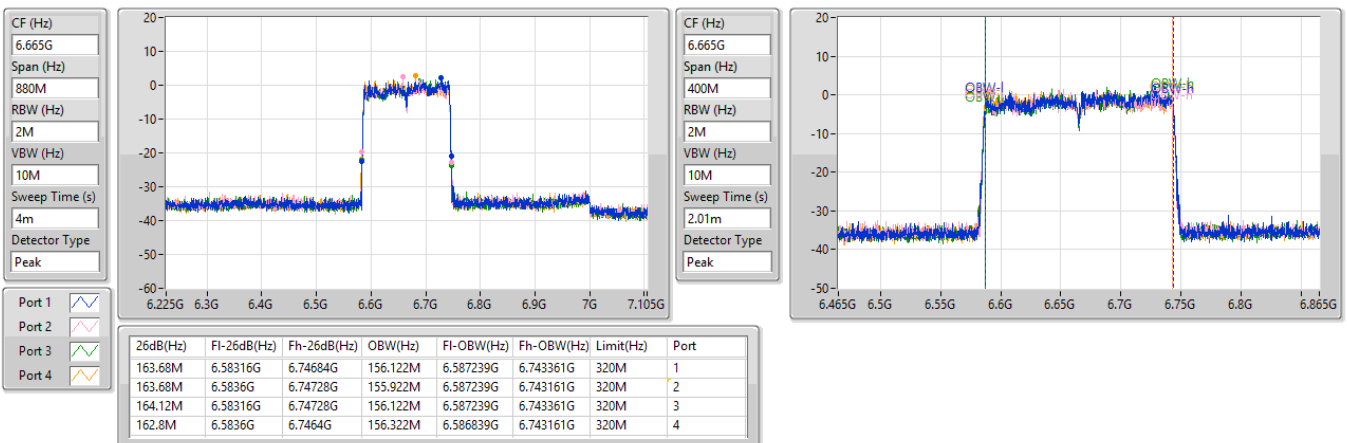


6.525-6.875GHz_802.11be EHT160_Nss1,(MCS0)_4TX

EBW

6665MHz

13/09/2025

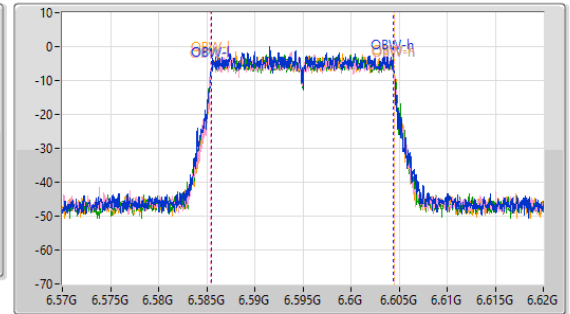
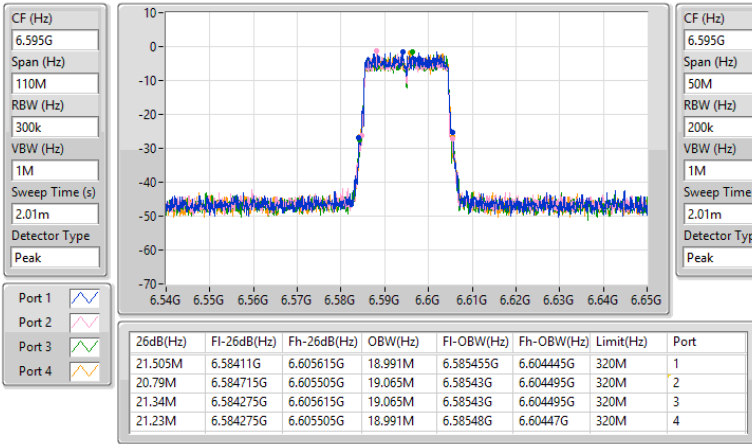


6.525-6.875GHz_802.11be EHT20_Nss4,(MCS0)_4TX

EBW

6595MHz

13/09/2025

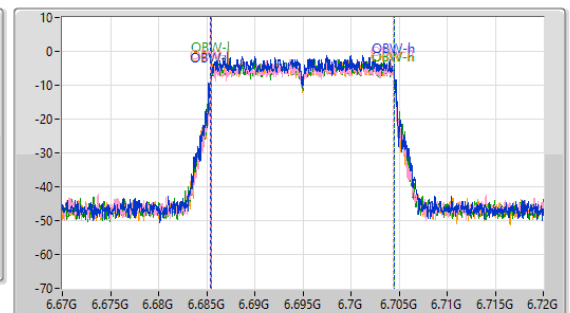
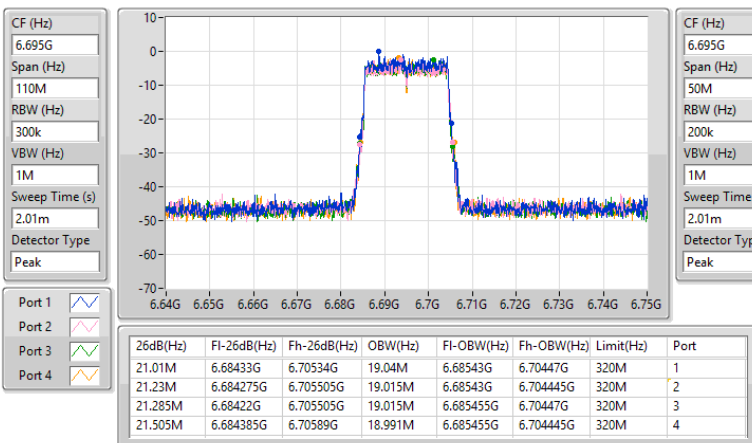


6.525-6.875GHz_802.11be EHT20_Nss4,(MCS0)_4TX

EBW

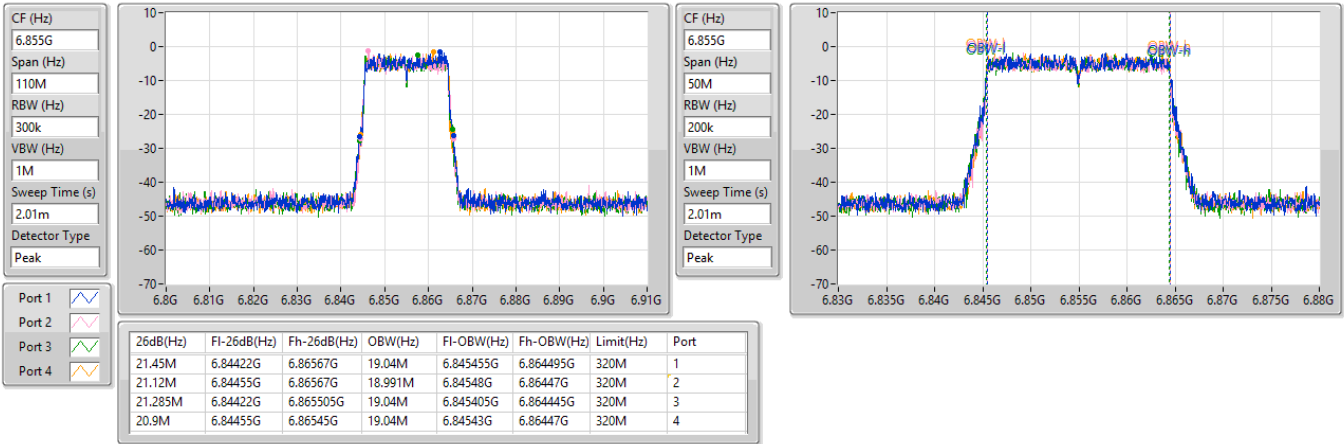
6695MHz

13/09/2025

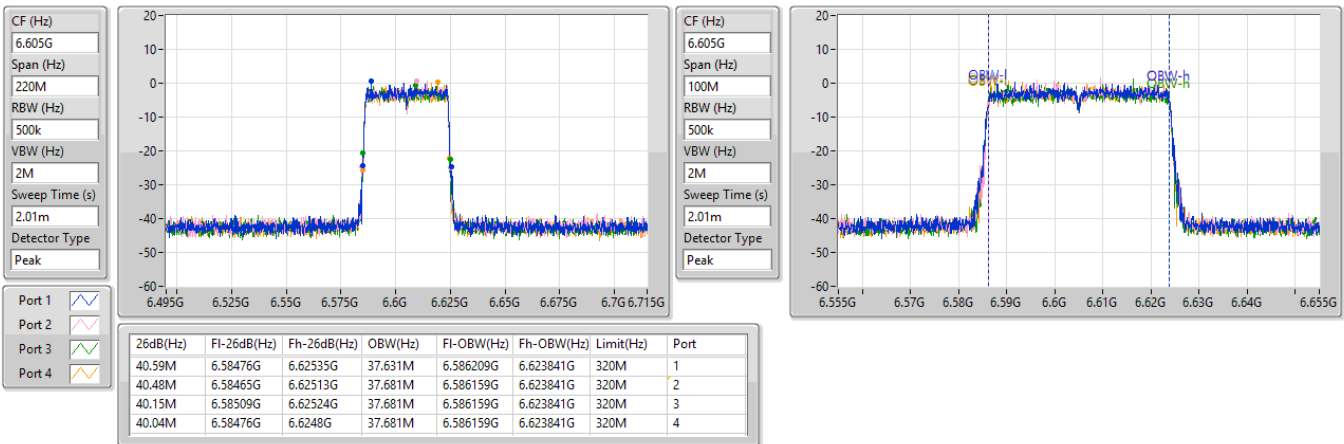


6.525-6.875GHz_802.11be EHT20_Nss4,(MCS0)_4TX
EBW
6855MHz

13/09/2025


6.525-6.875GHz_802.11be EHT40_Nss4,(MCS0)_4TX
EBW
6605MHz

13/09/2025

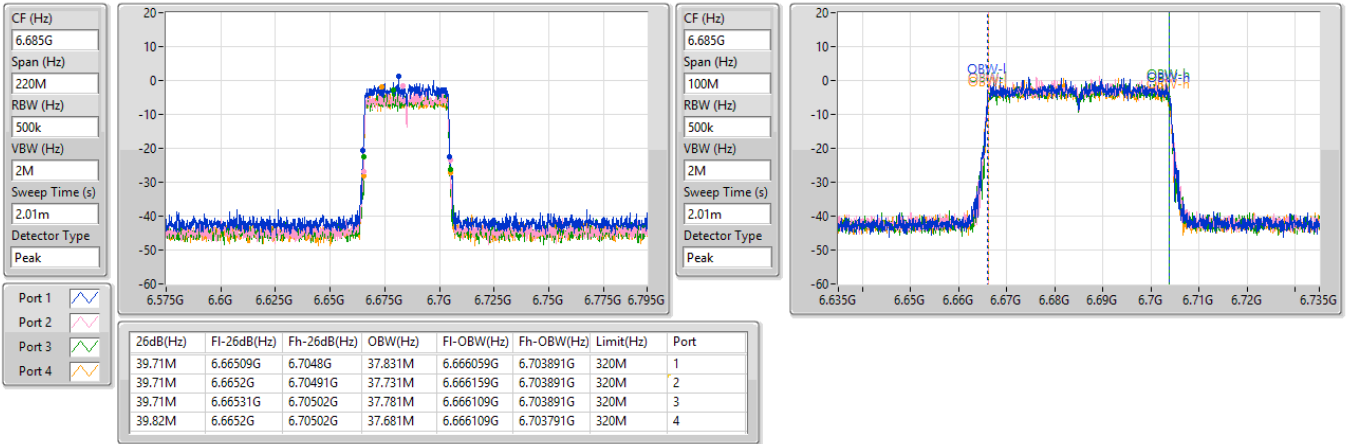


6.525-6.875GHz_802.11be EHT40_Nss4,(MCS0)_4TX

EBW

6685MHz

13/09/2025

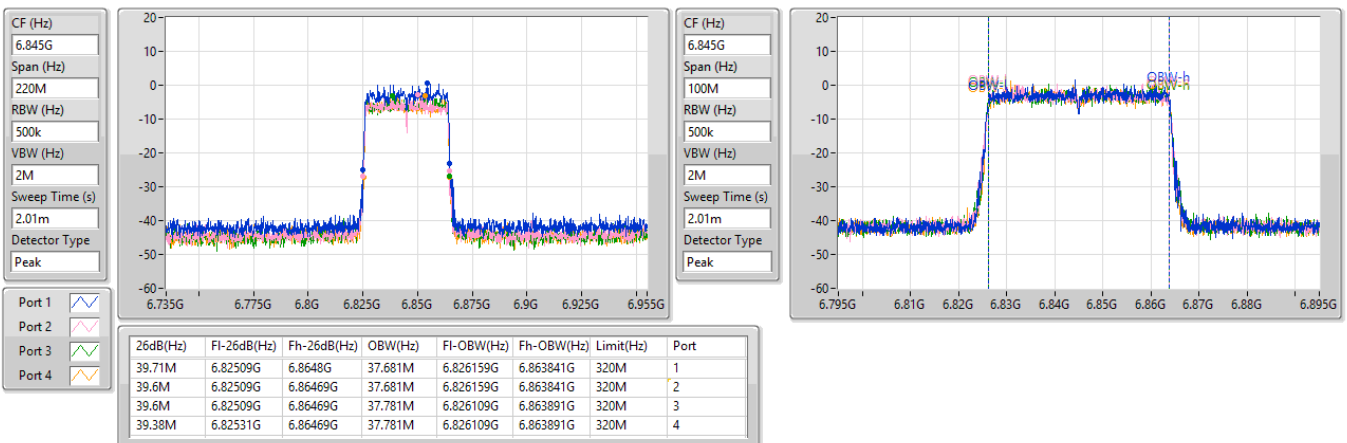


6.525-6.875GHz_802.11be EHT40_Nss4,(MCS0)_4TX

EBW

6845MHz

13/09/2025

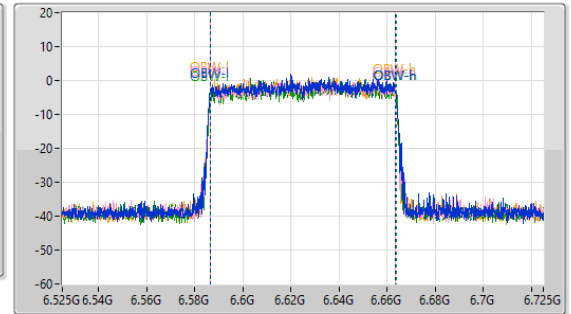
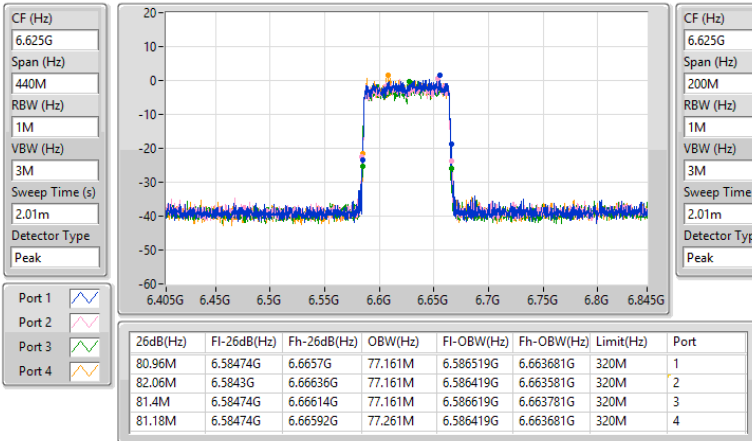


6.525-6.875GHz_802.11be EHT80_Nss4,(MCS0)_4TX

EBW

6625MHz

13/09/2025

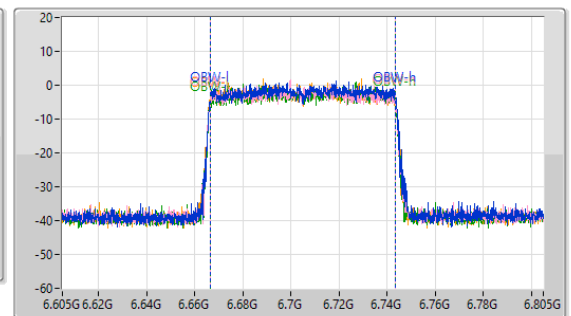
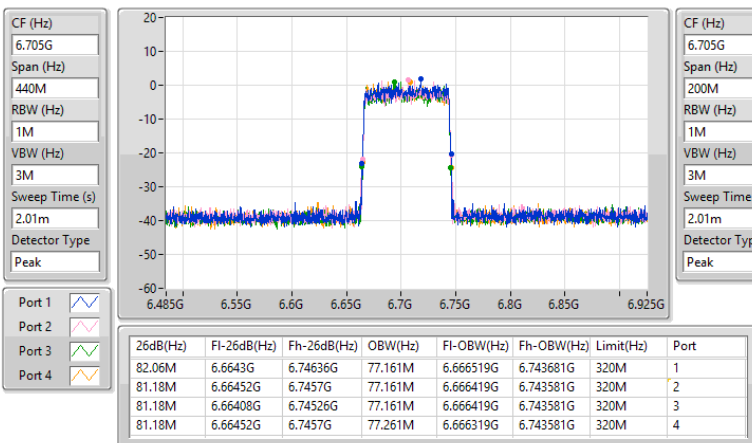


6.525-6.875GHz_802.11be EHT80_Nss4,(MCS0)_4TX

EBW

6705MHz

13/09/2025

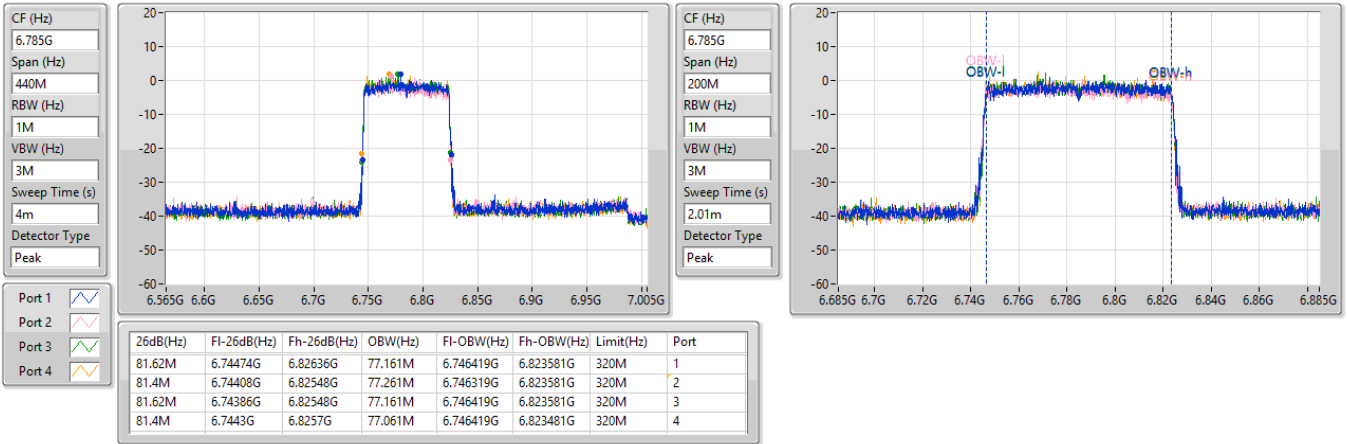


6.525-6.875GHz_802.11be EHT80_Nss4,(MCS0)_4TX

EBW

6785MHz

13/09/2025

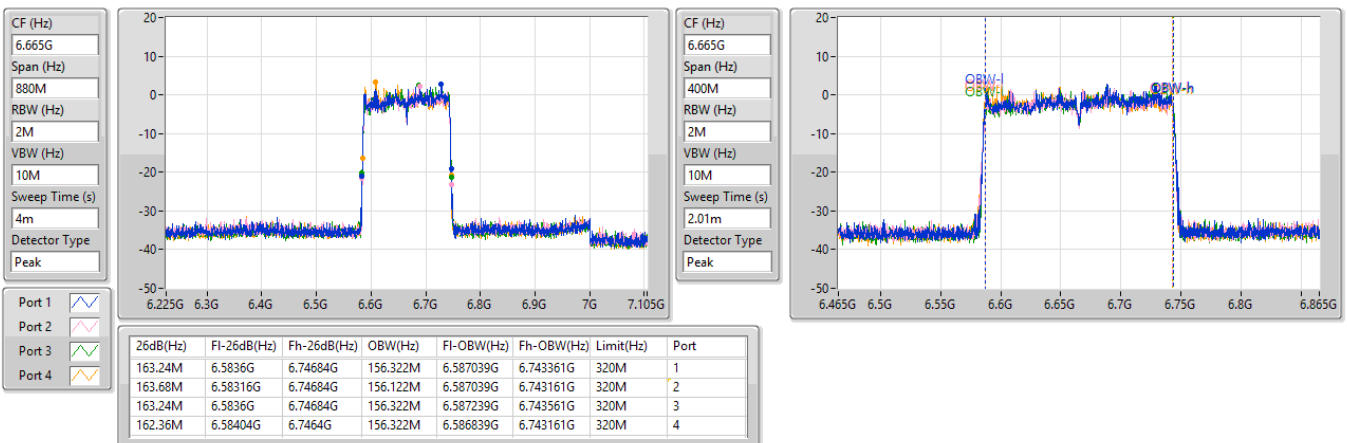


6.525-6.875GHz_802.11be EHT160_Nss4,(MCS0)_4TX

EBW

6665MHz

13/09/2025



Test Mode: Mode 5
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_Nss1,(MCS0)_1TX	51.315M	33.233M	33M2D1D	21.67M	19.09M
802.11be EHT20_Nss2,(MCS0)_2TX	54.065M	32.834M	32M8D1D	21.67M	19.065M
802.11be EHT20_Nss1,(MCS0)_4TX	22.055M	19.115M	19M1D1D	21.23M	19.015M
802.11be EHT20_Nss4,(MCS0)_4TX	32.285M	19.19M	19M2D1D	21.285M	19.04M
802.11be EHT40_Nss1,(MCS0)_1TX	105.38M	66.017M	66M0D1D	43.01M	37.831M
802.11be EHT40_Nss2,(MCS0)_2TX	107.25M	65.617M	65M6D1D	42.46M	37.831M
802.11be EHT40_Nss1,(MCS0)_4TX	87.45M	38.531M	38M5D1D	43.01M	37.781M
802.11be EHT40_Nss4,(MCS0)_4TX	97.02M	38.931M	38M9D1D	40.59M	37.781M
802.11be EHT80_Nss1,(MCS0)_1TX	196.9M	126.637M	127MD1D	86.24M	77.361M
802.11be EHT80_Nss2,(MCS0)_2TX	205.26M	123.038M	123MD1D	82.94M	77.261M
802.11be EHT80_Nss1,(MCS0)_4TX	139.7M	78.161M	78M2D1D	82.06M	77.261M
802.11be EHT80_Nss4,(MCS0)_4TX	178.86M	78.061M	78M1D1D	84.04M	77.261M
802.11be EHT160_Nss1,(MCS0)_1TX	312.4M	157.921M	158MD1D	196.24M	156.722M
802.11be EHT160_Nss2,(MCS0)_2TX	294.36M	157.321M	157MD1D	163.24M	156.522M
802.11be EHT160_Nss1,(MCS0)_4TX	319.88M	158.321M	158MD1D	186.56M	156.322M
802.11be EHT160_Nss4,(MCS0)_4TX	306.68M	158.121M	158MD1D	187M	156.722M
802.11be EHT320_Nss1,(MCS0)_1TX	532.4M	316.642M	317MD1D	532.4M	316.642M
802.11be EHT320_Nss2,(MCS0)_2TX	437.36M	316.642M	317MD1D	403.92M	316.242M
802.11be EHT320_Nss1,(MCS0)_4TX	513.92M	316.242M	316MD1D	325.6M	315.442M
802.11be EHT320_Nss4,(MCS0)_4TX	541.2M	316.642M	317MD1D	363.44M	315.842M
6.525-6.875GHz	-	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_1TX	52.03M	33.133M	33M1D1D	22.11M	19.04M
802.11be EHT20_Nss2,(MCS0)_2TX	52.745M	34.208M	34M2D1D	21.175M	18.991M
802.11be EHT20_Nss1,(MCS0)_4TX	43.78M	19.34M	19M3D1D	21.34M	19.015M
802.11be EHT20_Nss4,(MCS0)_4TX	65.065M	31.909M	31M9D1D	21.67M	19.015M
802.11be EHT40_Nss1,(MCS0)_1TX	99.88M	61.169M	61M2D1D	84.04M	38.081M
802.11be EHT40_Nss2,(MCS0)_2TX	90.09M	39.48M	39M5D1D	41.25M	37.831M
802.11be EHT40_Nss1,(MCS0)_4TX	94.05M	55.722M	55M7D1D	40.04M	37.781M
802.11be EHT40_Nss4,(MCS0)_4TX	95.37M	58.621M	58M6D1D	40.15M	37.681M
802.11be EHT80_Nss1,(MCS0)_1TX	218.24M	145.027M	145MD1D	196.24M	107.346M
802.11be EHT80_Nss2,(MCS0)_2TX	226.6M	145.527M	146MD1D	155.32M	77.761M
802.11be EHT80_Nss1,(MCS0)_4TX	219.78M	137.431M	137MD1D	196.46M	100.45M
802.11be EHT80_Nss4,(MCS0)_4TX	224.84M	142.729M	143MD1D	80.96M	77.261M
802.11be EHT160_Nss1,(MCS0)_1TX	316.36M	157.721M	158MD1D	316.36M	157.721M
802.11be EHT160_Nss2,(MCS0)_2TX	240.68M	157.521M	158MD1D	186.56M	156.922M
802.11be EHT160_Nss1,(MCS0)_4TX	318.56M	157.521M	158MD1D	283.8M	157.121M
802.11be EHT160_Nss4,(MCS0)_4TX	315.92M	158.121M	158MD1D	253M	157.321M

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

Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11be EHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	320M	21.67M	19.09M						
6195MHz	Pass	320M	51.315M	33.233M						
6415MHz	Pass	320M	22.715M	19.09M						
6535MHz	Pass	320M	25.96M	19.065M						
6695MHz	Pass	320M	22.11M	19.04M						
6855MHz	Pass	320M	52.03M	33.133M						
802.11be EHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-
5965MHz	Pass	320M	43.01M	37.831M						
6205MHz	Pass	320M	105.38M	66.017M						
6405MHz	Pass	320M	76.45M	38.381M						
6565MHz	Pass	320M	99.88M	61.169M						
6685MHz	Pass	320M	84.04M	38.081M						
6845MHz	Pass	320M	93.61M	38.381M						
802.11be EHT80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-
5985MHz	Pass	320M	86.24M	77.361M						
6225MHz	Pass	320M	196.9M	126.637M						
6385MHz	Pass	320M	174.24M	78.761M						
6625MHz	Pass	320M	196.24M	107.346M						
6705MHz	Pass	320M	218.24M	145.027M						
6785MHz	Pass	320M	207.46M	135.132M						
802.11be EHT160_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	320M	196.24M	156.722M						
6185MHz	Pass	320M	312.4M	157.921M						
6345MHz	Pass	320M	283.8M	157.121M						
6665MHz	Pass	320M	316.36M	157.721M						
802.11be EHT320_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-
6105MHz	Pass	320M	532.4M	316.642M						
802.11be EHT20_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	320M	21.725M	19.065M	21.89M	19.09M				
6195MHz	Pass	320M	54.065M	32.834M	50.435M	28.311M				
6415MHz	Pass	320M	22.825M	19.09M	21.67M	19.09M				
6535MHz	Pass	320M	21.23M	19.015M	21.45M	19.09M				
6695MHz	Pass	320M	21.175M	18.991M	21.505M	19.14M				
6855MHz	Pass	320M	52.745M	32.734M	50.93M	34.208M				
802.11be EHT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5965MHz	Pass	320M	42.46M	37.881M	45.21M	37.831M				
6205MHz	Pass	320M	107.25M	65.617M	104.83M	59.37M				
6405MHz	Pass	320M	76.12M	38.081M	54.23M	37.931M				
6565MHz	Pass	320M	47.08M	37.931M	43.23M	37.831M				
6685MHz	Pass	320M	55.99M	37.931M	41.25M	37.831M				
6845MHz	Pass	320M	90.09M	39.48M	75.68M	38.231M				
802.11be EHT80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5985MHz	Pass	320M	93.06M	77.261M	84.7M	77.361M				
6225MHz	Pass	320M	203.06M	123.038M	205.26M	110.845M				
6385MHz	Pass	320M	97.02M	77.461M	82.94M	77.261M				
6625MHz	Pass	320M	155.32M	77.961M	156.2M	77.761M				
6705MHz	Pass	320M	224.62M	145.527M	221.1M	145.327M				
6785MHz	Pass	320M	218.68M	132.534M	226.6M	140.93M				
802.11be EHT160_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	320M	201.96M	156.722M	163.24M	156.522M				
6185MHz	Pass	320M	293.04M	157.121M	283.36M	156.922M				
6345MHz	Pass	320M	293.48M	157.321M	294.36M	157.121M				
6665MHz	Pass	320M	186.56M	156.922M	240.68M	157.521M				
802.11be EHT320_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-

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)
6105MHz	Pass	320M	437.36M	316.642M	403.92M	316.242M				
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	320M	22.055M	19.015M	21.78M	19.115M	21.505M	19.09M	21.23M	19.115M
6195MHz	Pass	320M	21.835M	19.065M	21.34M	19.065M	21.725M	19.015M	21.45M	19.04M
6415MHz	Pass	320M	21.285M	19.115M	21.395M	19.04M	21.67M	19.065M	21.395M	19.115M
6535MHz	Pass	320M	21.34M	19.065M	23.045M	19.04M	22.935M	19.065M	24.09M	19.09M
6695MHz	Pass	320M	22.825M	19.09M	21.45M	19.015M	21.56M	19.065M	21.45M	19.04M
6855MHz	Pass	320M	32.56M	19.165M	22.66M	19.09M	43.78M	19.14M	39.985M	19.34M
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5965MHz	Pass	320M	57.2M	37.831M	54.12M	37.881M	52.25M	37.881M	55.55M	37.781M
6205MHz	Pass	320M	68.64M	37.981M	48.29M	37.831M	87.45M	38.531M	69.3M	38.081M
6405MHz	Pass	320M	49.39M	37.881M	47.3M	37.831M	47.63M	37.931M	43.01M	37.881M
6565MHz	Pass	320M	42.79M	37.831M	42.57M	37.881M	54.89M	37.981M	52.8M	37.931M
6685MHz	Pass	320M	40.59M	37.831M	40.15M	37.831M	44.11M	37.781M	40.04M	37.881M
6845MHz	Pass	320M	91.52M	38.381M	77M	38.231M	94.05M	49.225M	92.95M	55.722M
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5985MHz	Pass	320M	86.02M	77.261M	87.34M	77.461M	83.38M	77.261M	88M	77.361M
6225MHz	Pass	320M	115.28M	77.661M	82.06M	77.361M	126.06M	78.161M	128.26M	77.961M
6385MHz	Pass	320M	139.7M	77.661M	101.64M	77.461M	115.72M	77.761M	131.12M	77.861M
6625MHz	Pass	320M	198M	106.647M	202.4M	100.45M	199.76M	121.139M	203.06M	120.74M
6705MHz	Pass	320M	208.34M	129.935M	203.5M	113.743M	207.68M	136.432M	219.78M	137.431M
6785MHz	Pass	320M	210.32M	121.439M	196.46M	108.846M	207.24M	124.238M	210.98M	130.235M
802.11be EHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	320M	186.56M	157.121M	194.04M	156.322M	193.6M	156.722M	198.44M	156.722M
6185MHz	Pass	320M	281.6M	157.121M	209.88M	156.922M	308.88M	157.521M	289.08M	156.922M
6345MHz	Pass	320M	284.68M	157.321M	275M	156.922M	293.04M	158.121M	319.88M	158.321M
6665MHz	Pass	320M	318.56M	157.121M	283.8M	157.321M	293.04M	157.521M	313.72M	157.321M
802.11be EHT320_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
6105MHz	Pass	320M	403.04M	315.842M	325.6M	315.842M	513.92M	316.242M	327.36M	315.442M
802.11be EHT20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	320M	24.145M	19.065M	21.615M	19.115M	21.945M	19.115M	23.87M	19.04M
6195MHz	Pass	320M	22.935M	19.115M	21.615M	19.04M	31.02M	19.19M	32.285M	19.14M
6415MHz	Pass	320M	23.76M	19.14M	21.945M	19.04M	21.285M	19.09M	21.89M	19.065M
6535MHz	Pass	320M	24.09M	19.065M	24.09M	19.04M	24.915M	19.165M	21.725M	19.065M
6695MHz	Pass	320M	24.035M	19.015M	21.725M	19.09M	21.78M	19.09M	21.67M	19.14M
6855MHz	Pass	320M	65.065M	31.709M	40.205M	19.29M	48.84M	25.612M	51.81M	31.909M
802.11be EHT40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5965MHz	Pass	320M	44.88M	37.881M	41.14M	37.781M	41.69M	37.831M	40.7M	37.831M
6205MHz	Pass	320M	77.33M	38.031M	56.54M	37.831M	97.02M	38.931M	77M	38.131M
6405MHz	Pass	320M	41.8M	37.831M	40.59M	37.781M	41.58M	37.831M	42.35M	37.781M
6565MHz	Pass	320M	76.56M	38.081M	75.9M	38.131M	84.04M	39.18M	77.88M	38.581M
6685MHz	Pass	320M	40.37M	37.731M	41.91M	37.831M	40.59M	37.781M	40.15M	37.681M
6845MHz	Pass	320M	88.55M	38.881M	78.98M	38.331M	91.96M	54.123M	95.37M	58.621M
802.11be EHT80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5985MHz	Pass	320M	84.48M	77.261M	84.04M	77.361M	84.04M	77.261M	85.14M	77.461M
6225MHz	Pass	320M	96.8M	77.561M	98.12M	77.261M	178.86M	77.861M	157.74M	77.861M
6385MHz	Pass	320M	136.62M	78.061M	97.9M	77.461M	131.34M	77.861M	120.78M	77.961M
6625MHz	Pass	320M	84.7M	77.261M	82.94M	77.361M	80.96M	77.261M	83.82M	77.361M
6705MHz	Pass	320M	210.98M	133.333M	199.54M	119.74M	218.68M	139.53M	224.84M	142.729M
6785MHz	Pass	320M	158.62M	77.661M	131.56M	77.461M	121.88M	77.761M	177.98M	78.261M
802.11be EHT160_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	320M	190.52M	156.722M	192.72M	156.722M	193.6M	156.922M	187M	156.922M
6185MHz	Pass	320M	210.32M	157.321M	229.68M	157.521M	224.4M	157.721M	248.16M	157.321M
6345MHz	Pass	320M	306.68M	157.521M	254.32M	157.121M	298.76M	158.121M	282.92M	157.921M
6665MHz	Pass	320M	267.96M	157.321M	253M	157.521M	315.92M	158.121M	279.84M	157.921M
802.11be EHT320_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-

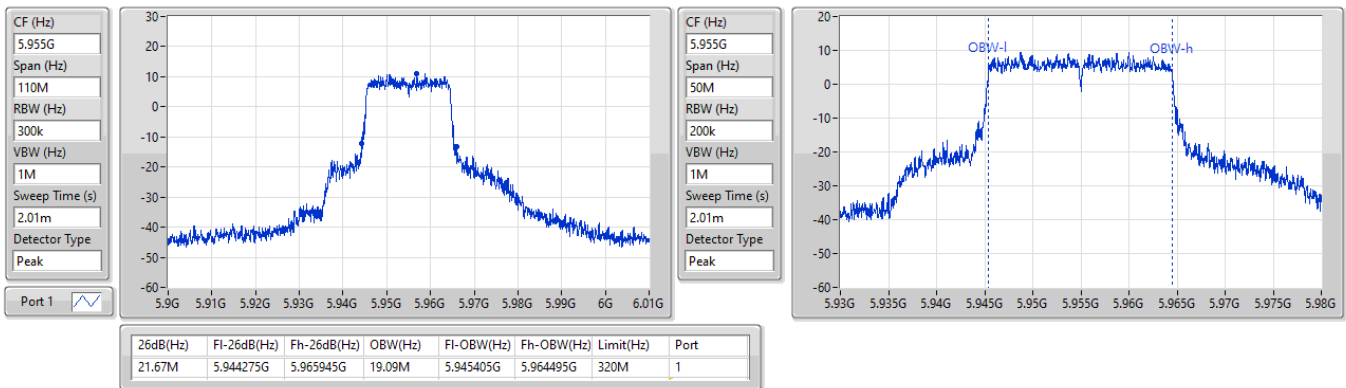
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
6105MHz	Pass	320M	501.6M	316.642M	363.44M	316.642M	541.2M	316.642M	418M	315.842M

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

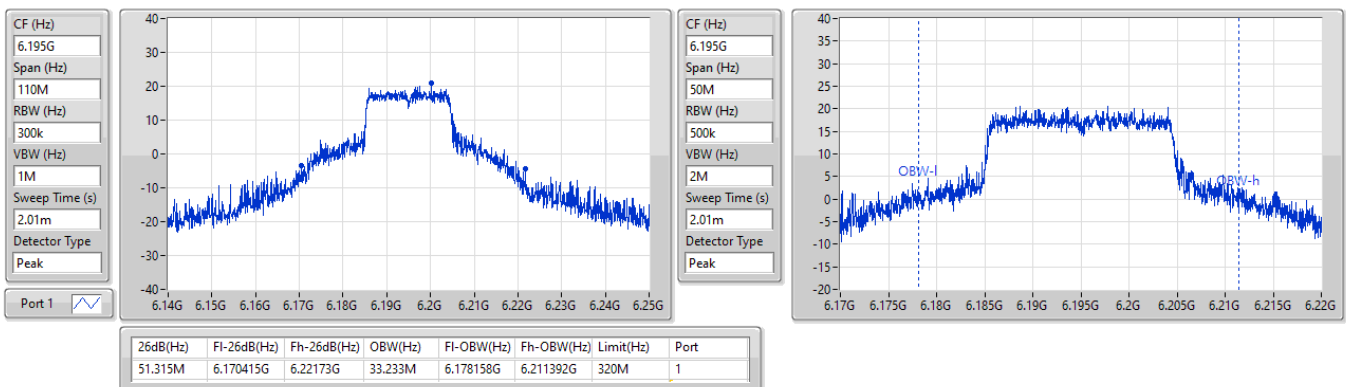
Port X-OBW = Port X 99% occupied bandwidth

5.925-6.425GHz_802.11be EHT20_Nss1,(MCS0)_1TX
EBW
5955MHz

30/09/2025

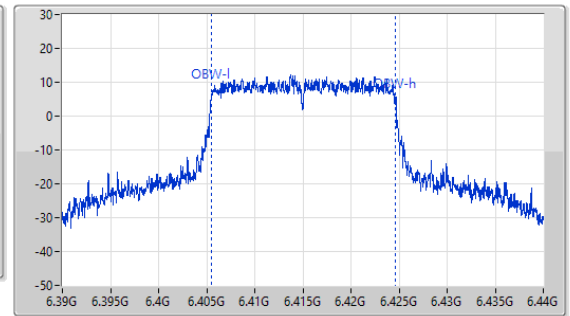
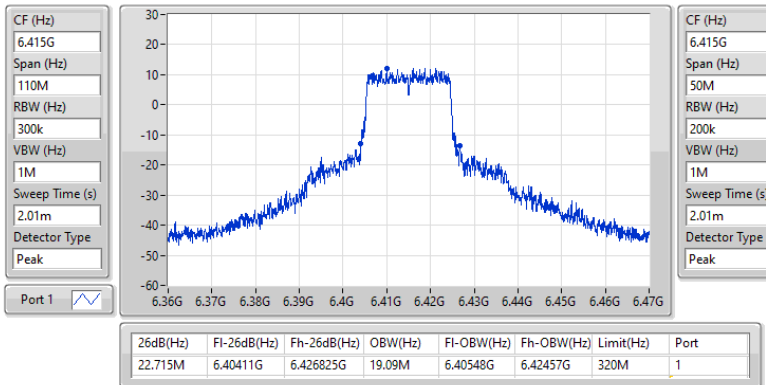

5.925-6.425GHz_802.11be EHT20_Nss1,(MCS0)_1TX
EBW
6195MHz

30/09/2025

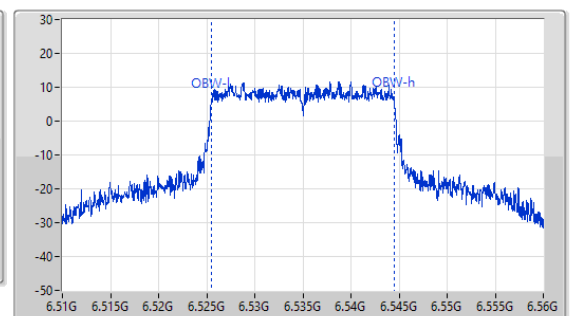
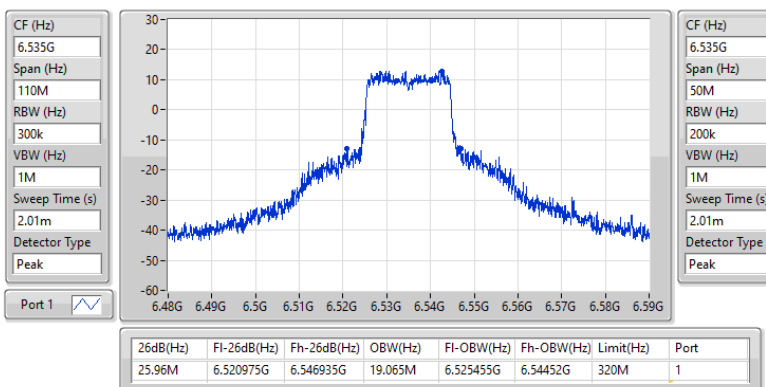


5.925-6.425GHz_802.11be EHT20_Nss1,(MCS0)_1TX
EBW
6415MHz

30/09/2025

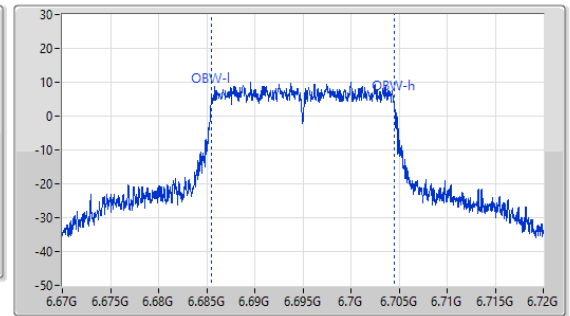
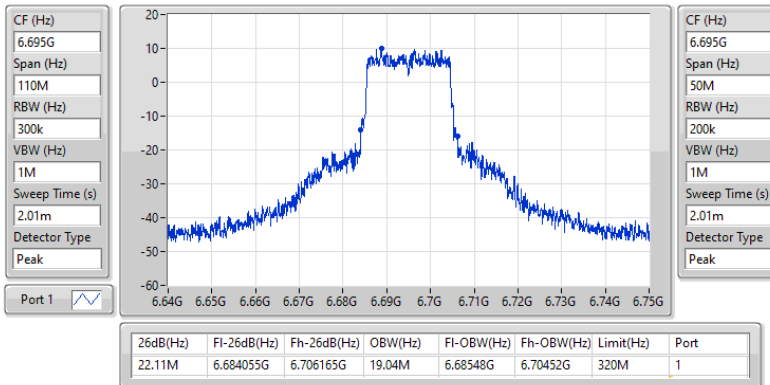

6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_1TX
EBW
6535MHz

01/10/2025

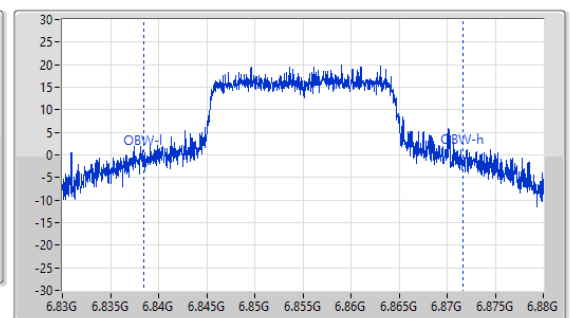
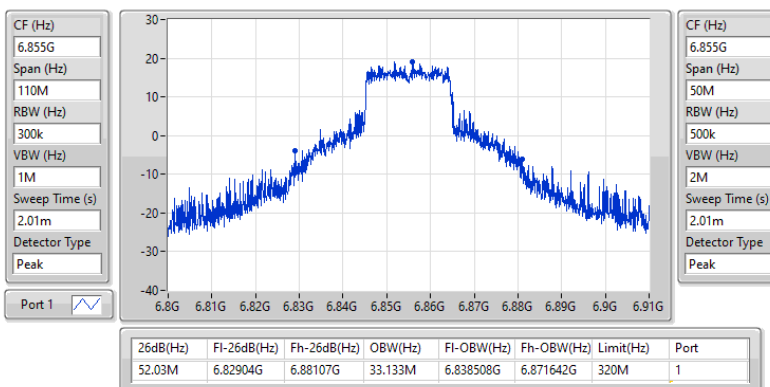


6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_1TX
EBW
6695MHz

01/10/2025

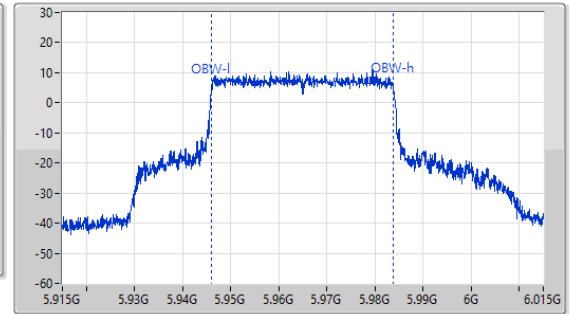
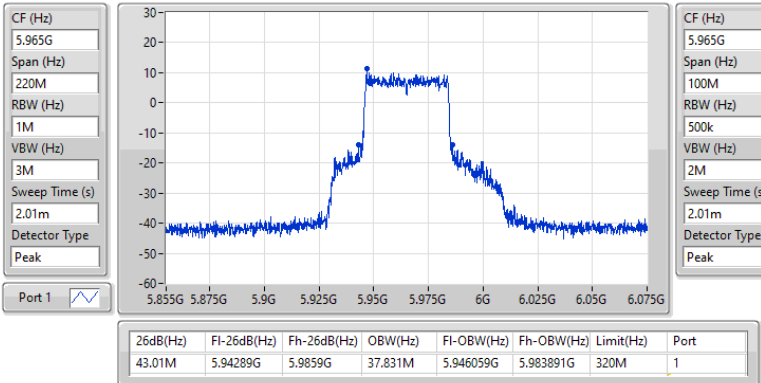

6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_1TX
EBW
6855MHz

01/10/2025

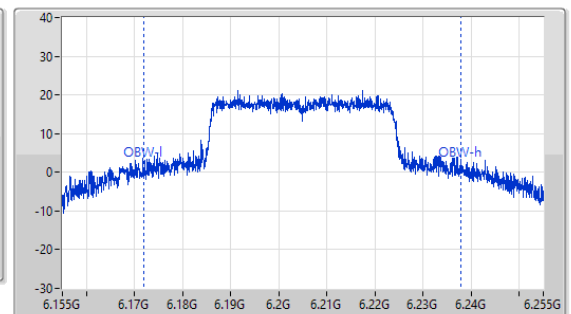
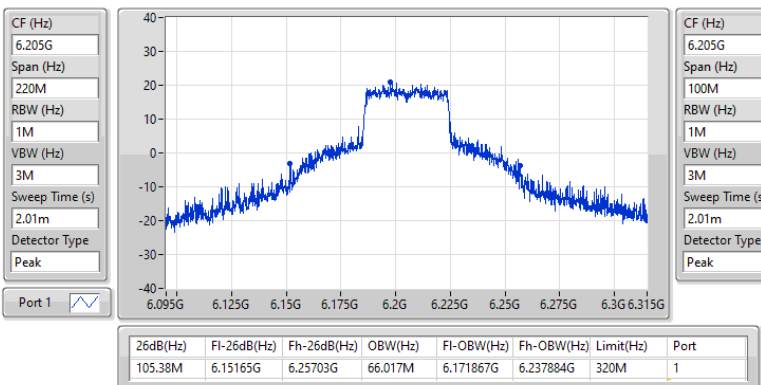


5.925-6.425GHz_802.11be EHT40_Nss1,(MCS0)_1TX
EBW
5965MHz

01/10/2025

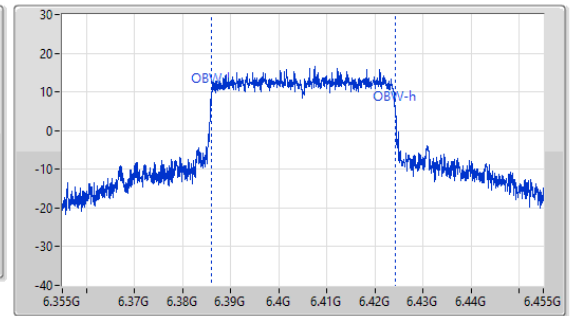
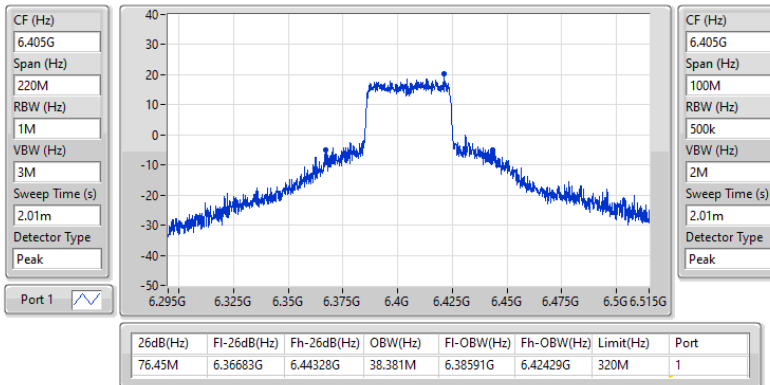

5.925-6.425GHz_802.11be EHT40_Nss1,(MCS0)_1TX
EBW
6205MHz

01/10/2025

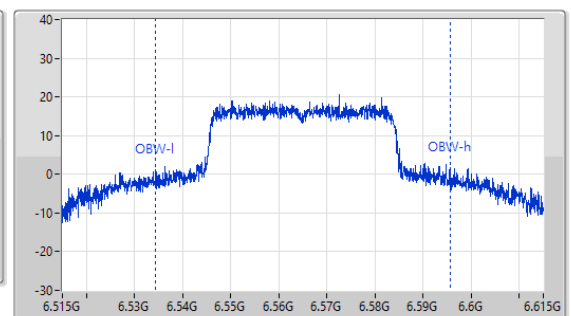
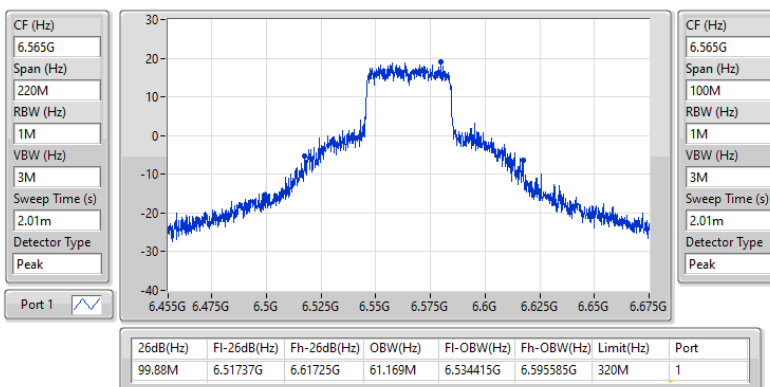


5.925-6.425GHz_802.11be EHT40_Nss1,(MCS0)_1TX
EBW
6405MHz

01/10/2025

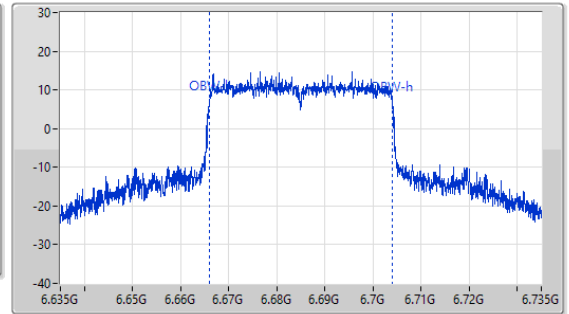
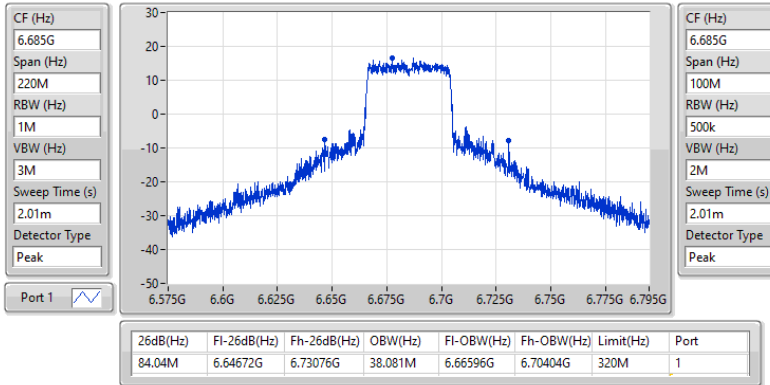

6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_1TX
EBW
6565MHz

01/10/2025

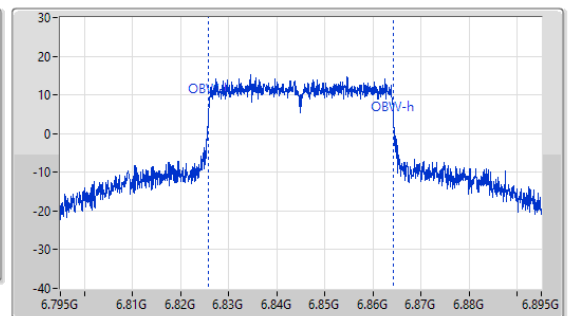
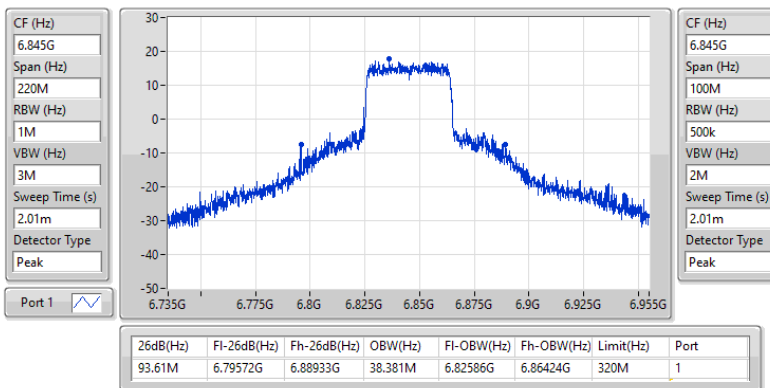


6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_1TX
EBW
6685MHz

01/10/2025


6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_1TX
EBW
6845MHz

01/10/2025

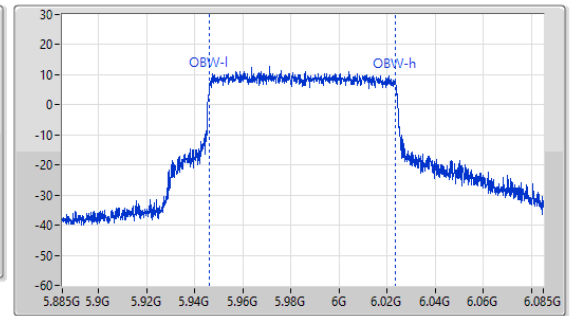
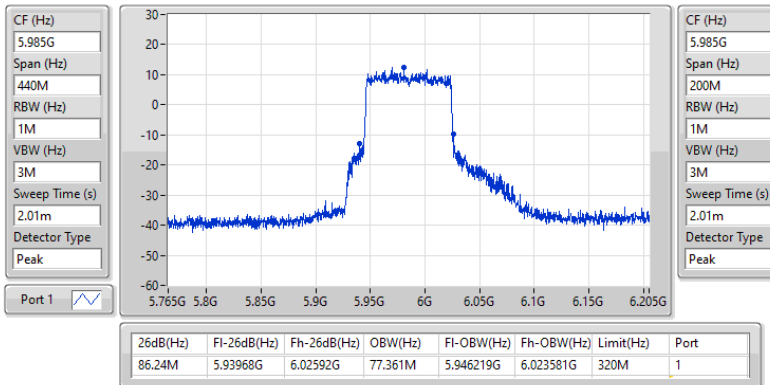


5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0)_1TX

EBW

5985MHz

01/10/2025

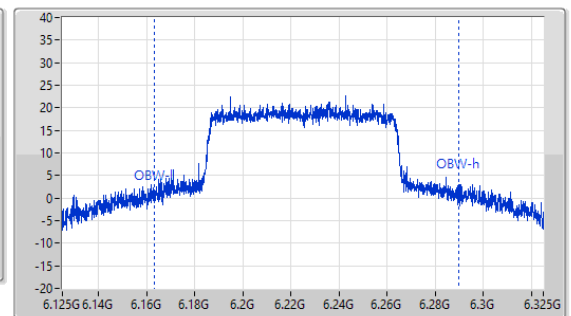
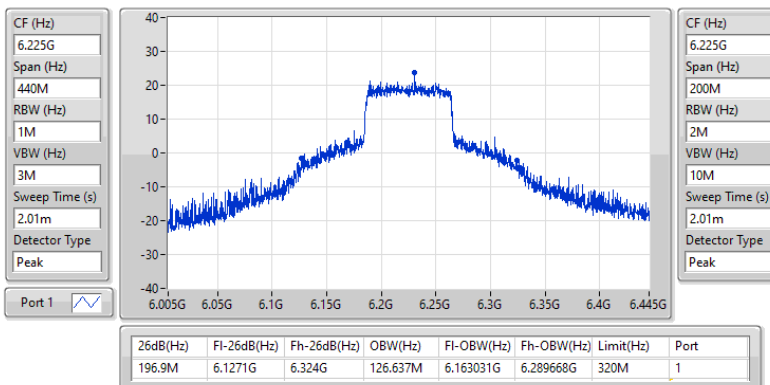


5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0)_1TX

EBW

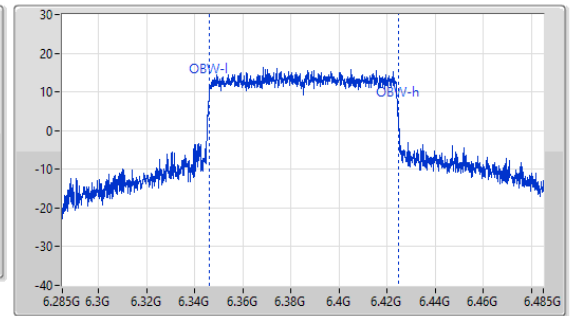
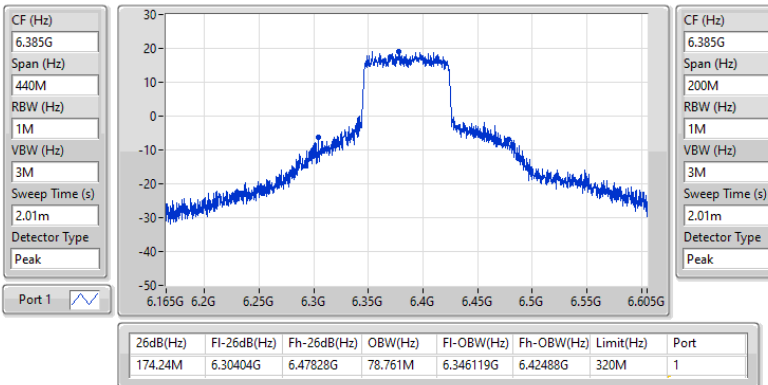
6225MHz

01/10/2025

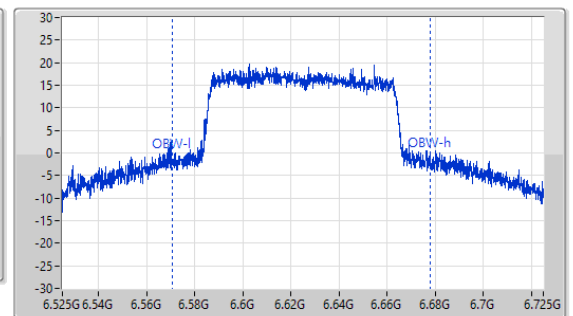
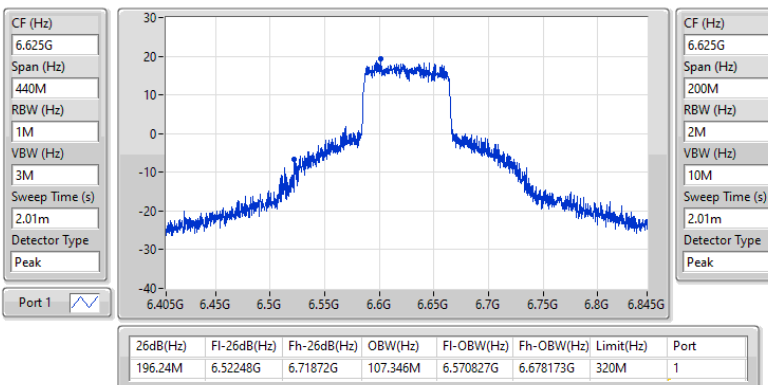


5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0)_1TX
EBW
6385MHz

03/10/2025

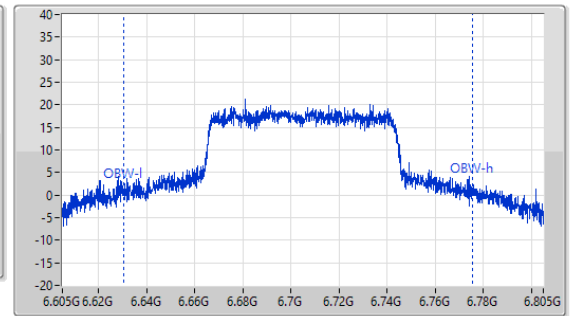
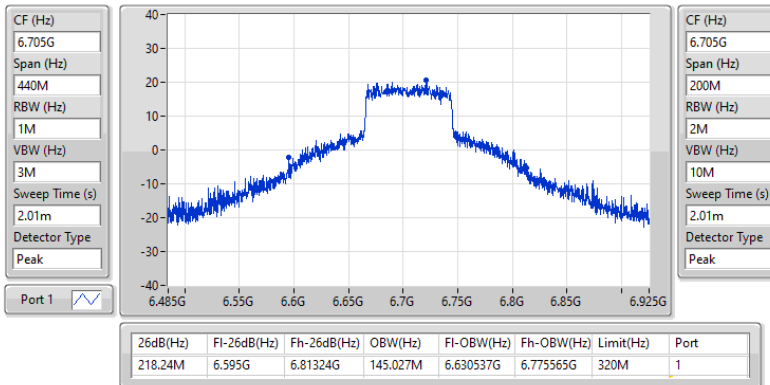

6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_1TX
EBW
6625MHz

01/10/2025

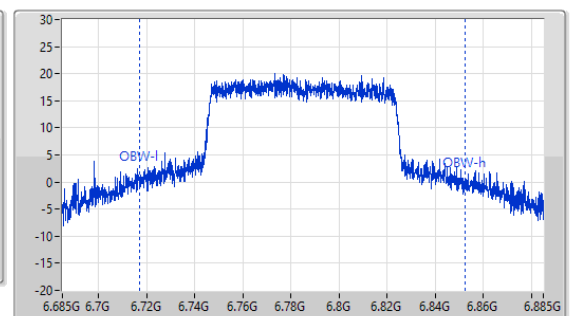
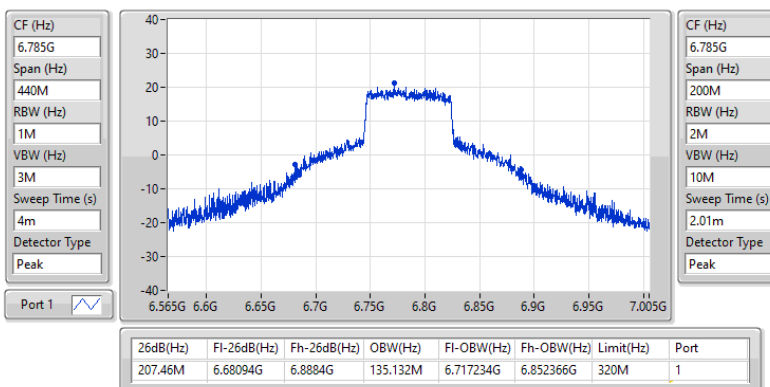


6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_1TX
EBW
6705MHz

01/10/2025


6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_1TX
EBW
6785MHz

01/10/2025

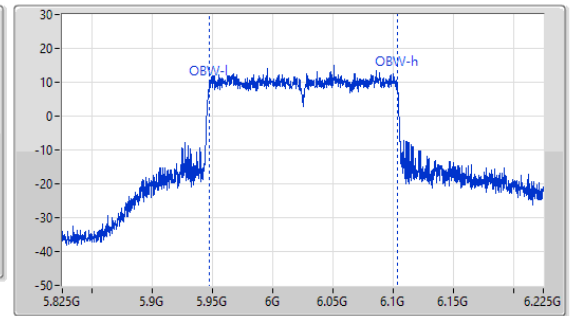
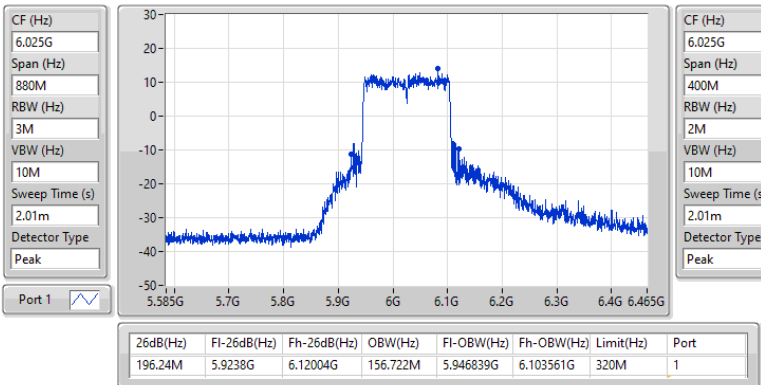


5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_1TX

EBW

6025MHz

01/10/2025

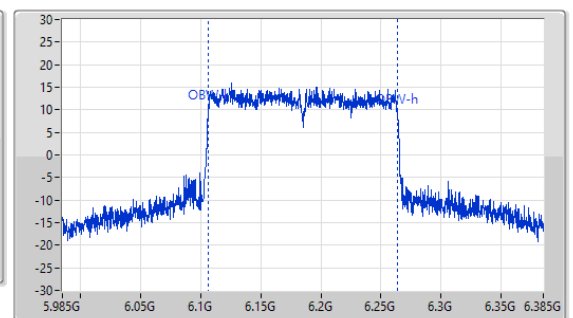
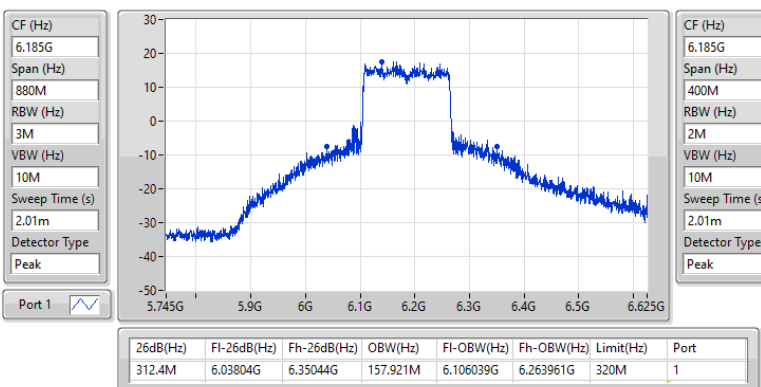


5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_1TX

EBW

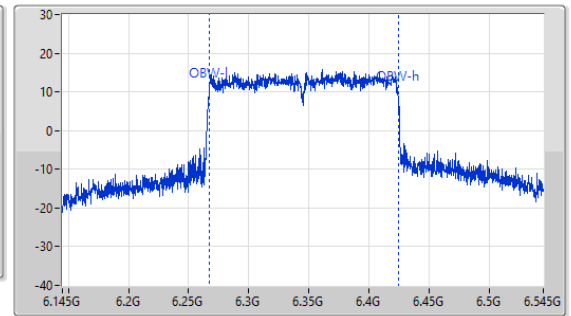
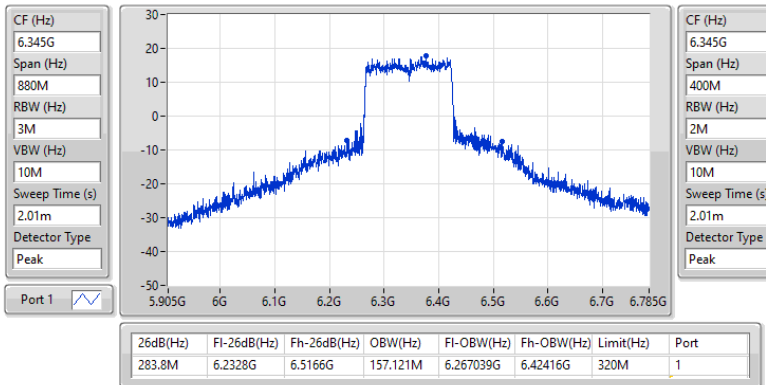
6185MHz

01/10/2025

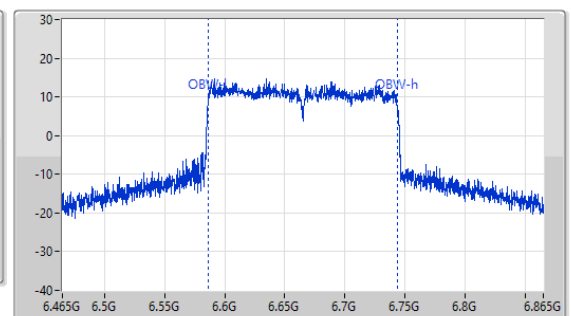
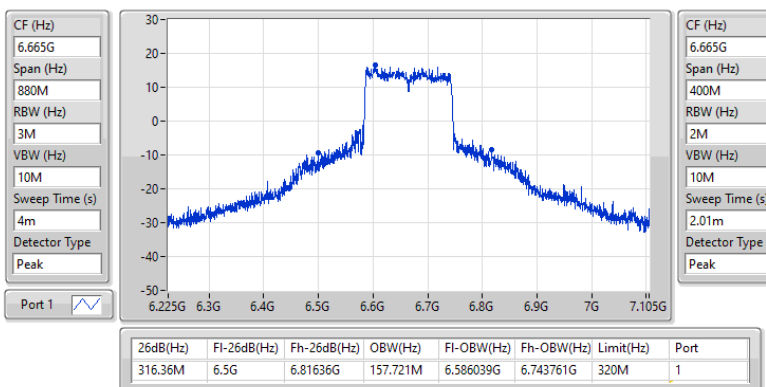


5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_1TX
EBW
6345MHz

01/10/2025

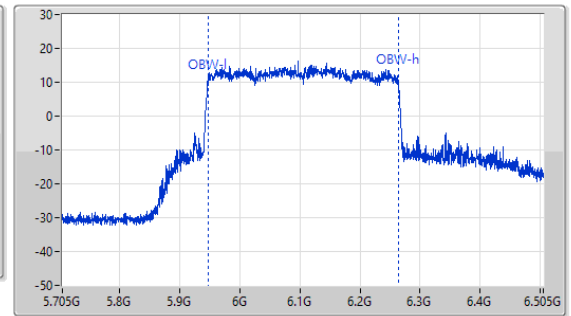
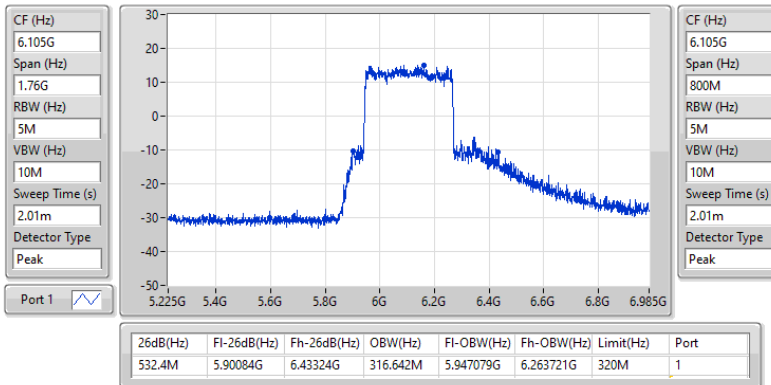

6.525-6.875GHz_802.11be EHT160_Nss1,(MCS0)_1TX
EBW
6665MHz

01/10/2025

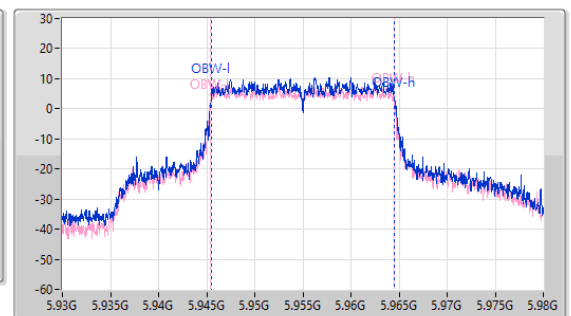
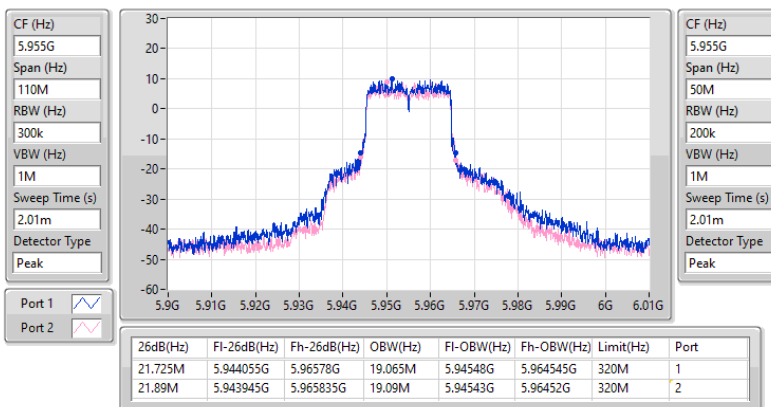


5.925-6.425GHz_802.11be EHT320_Nss1,(MCS0)_1TX
EBW
6105MHz

01/10/2025

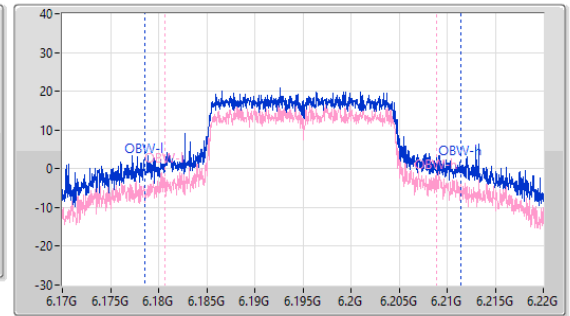
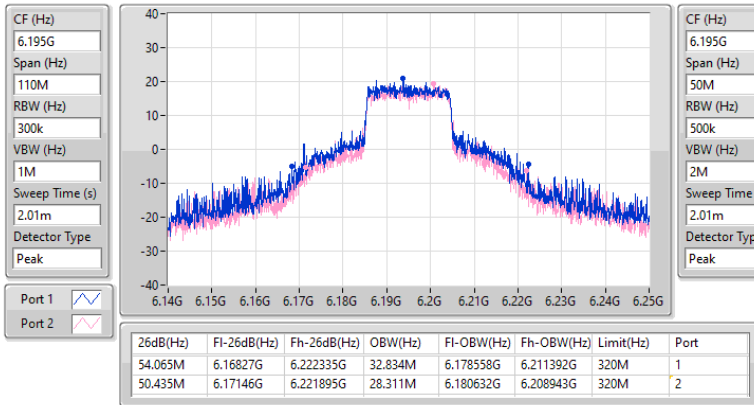

5.925-6.425GHz_802.11be EHT20_Nss2,(MCS0)_2TX
EBW
5955MHz

01/10/2025

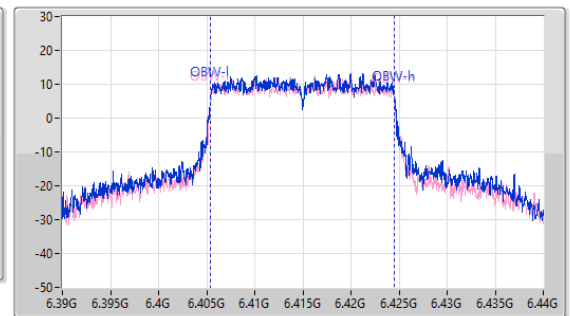
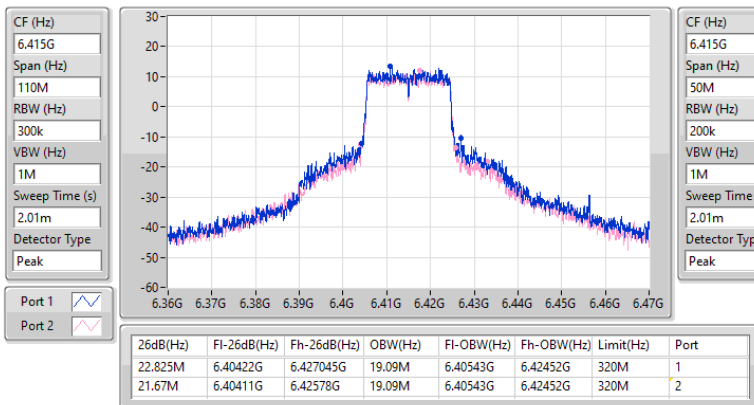


5.925-6.425GHz_802.11be EHT20_Nss2,(MCS0)_2TX
EBW
6195MHz

01/10/2025


5.925-6.425GHz_802.11be EHT20_Nss2,(MCS0)_2TX
EBW
6415MHz

01/10/2025

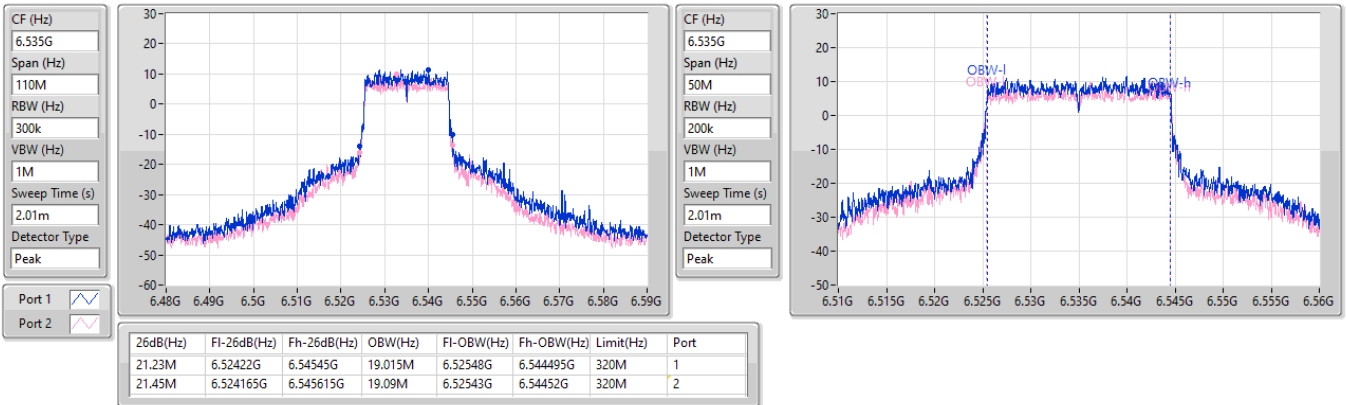


6.525-6.875GHz_802.11be EHT20_Nss2,(MCS0)_2TX

EBW

6535MHz

01/10/2025

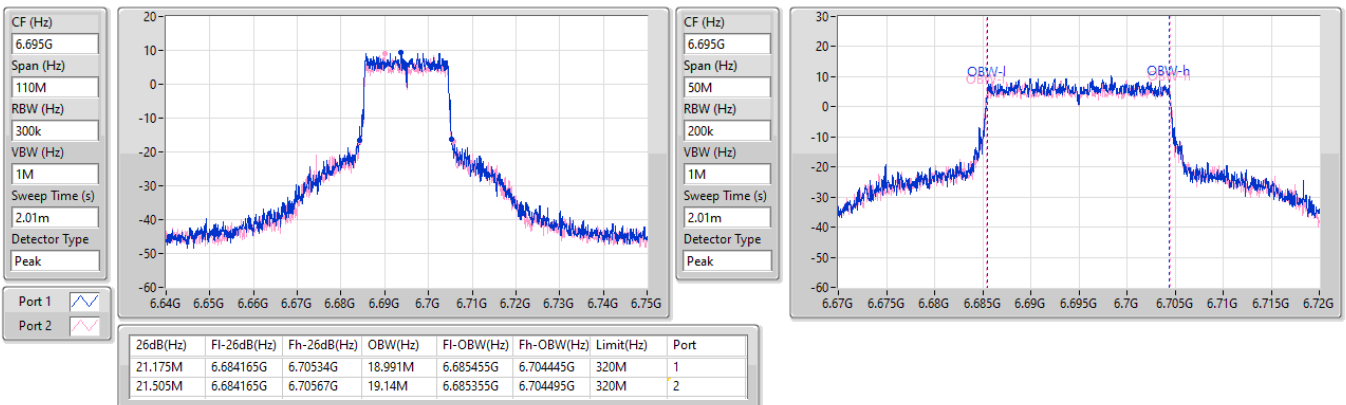


6.525-6.875GHz_802.11be EHT20_Nss2,(MCS0)_2TX

EBW

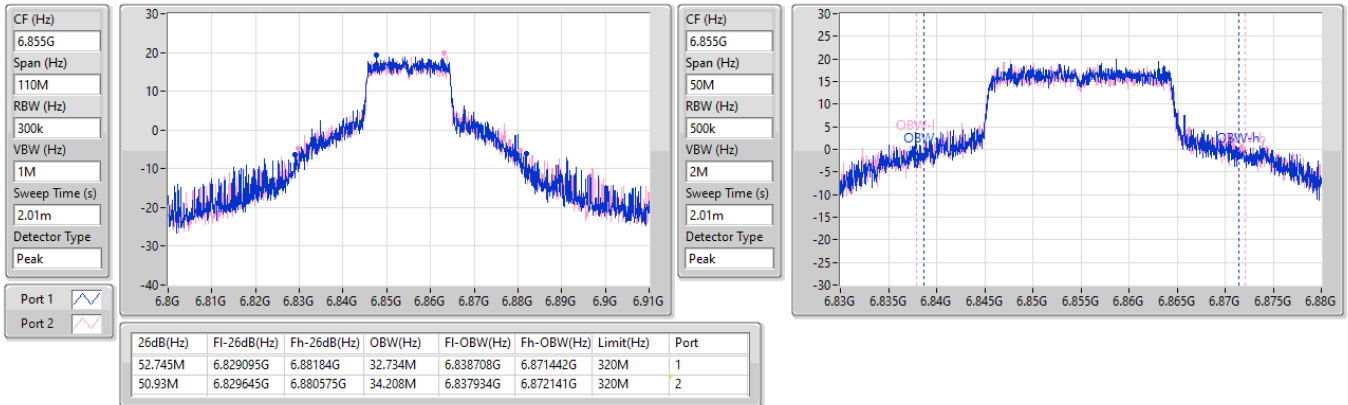
6695MHz

01/10/2025

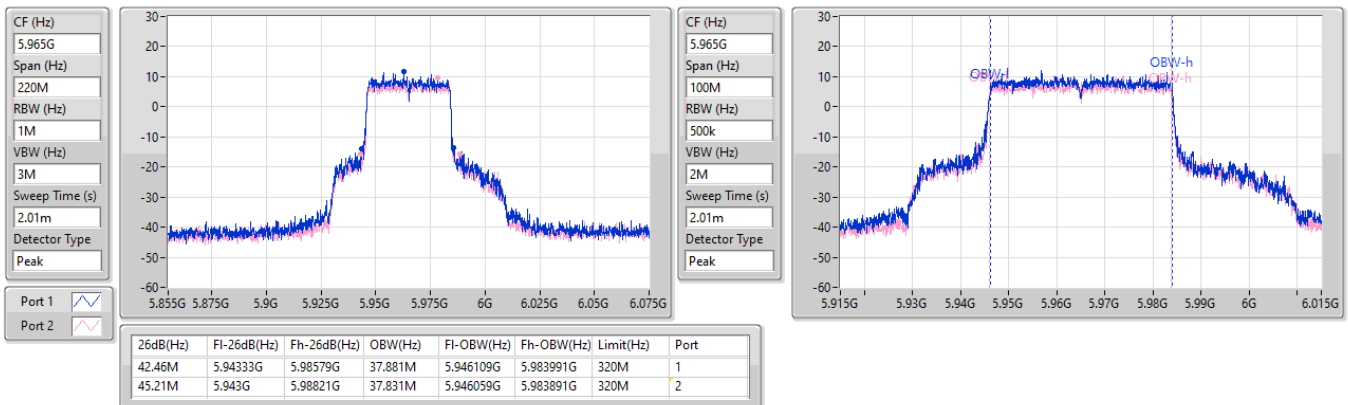


6.525-6.875GHz_802.11be EHT20_Nss2,(MCS0)_2TX
EBW
6855MHz

01/10/2025

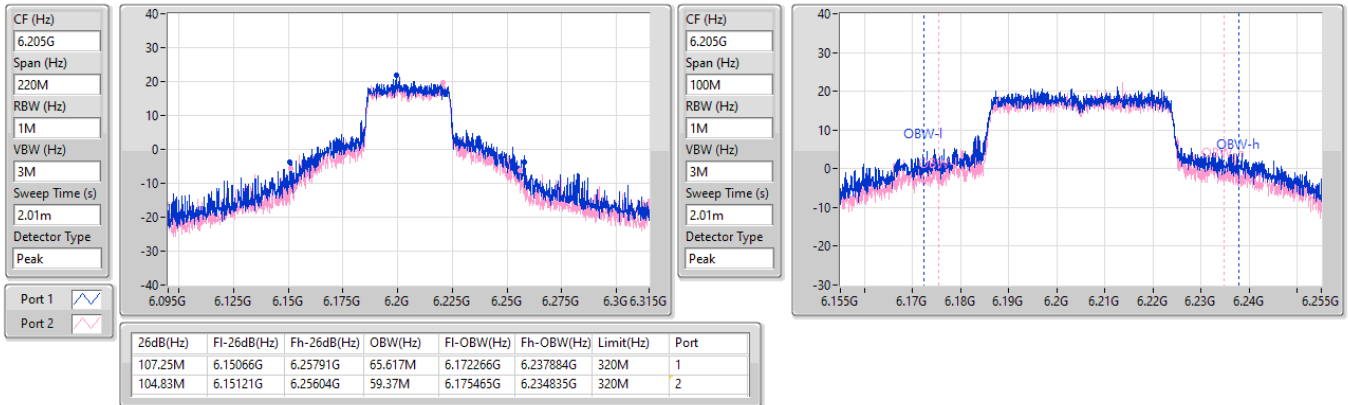

5.925-6.425GHz_802.11be EHT40_Nss2,(MCS0)_2TX
EBW
5965MHz

01/10/2025

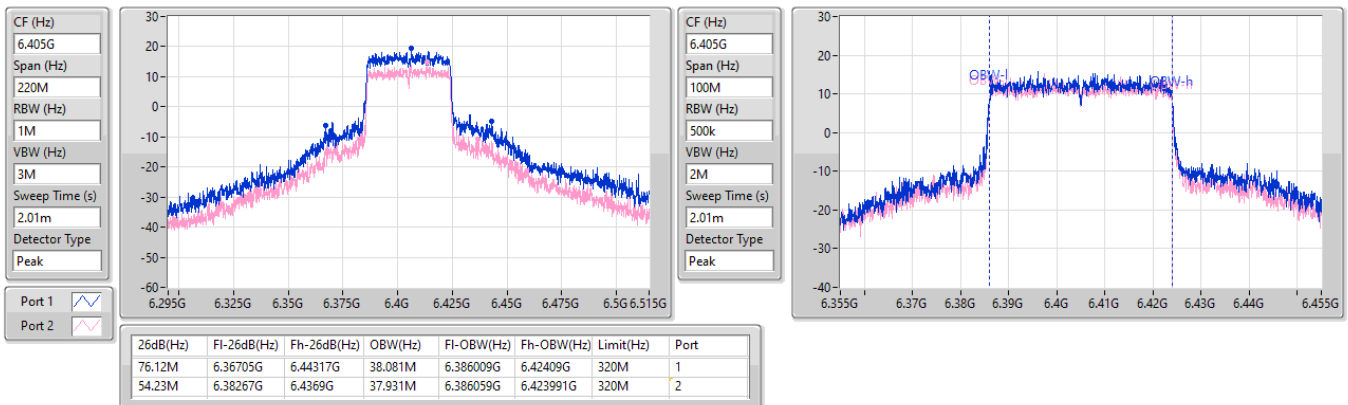


5.925-6.425GHz_802.11be EHT40_Nss2,(MCS0)_2TX
EBW
6205MHz

01/10/2025

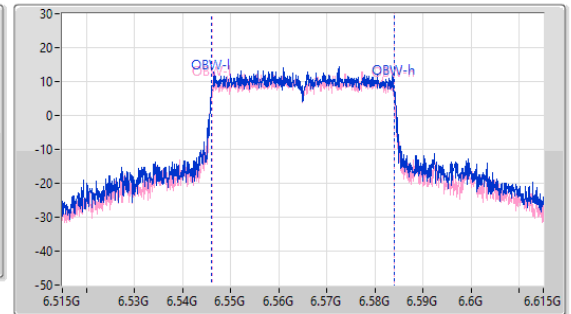
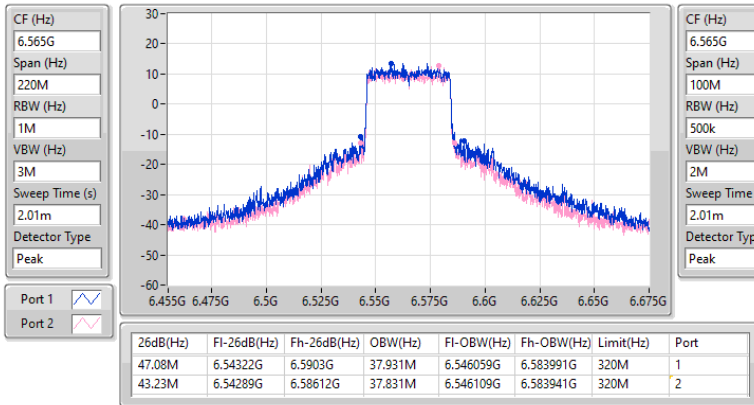

5.925-6.425GHz_802.11be EHT40_Nss2,(MCS0)_2TX
EBW
6405MHz

01/10/2025

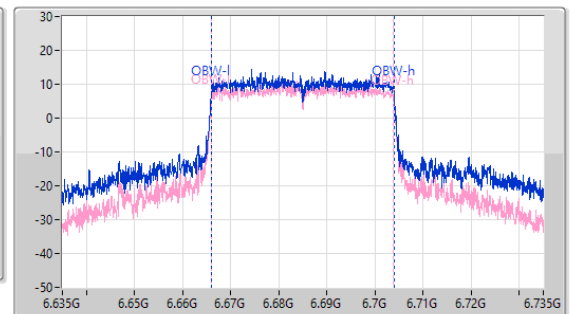
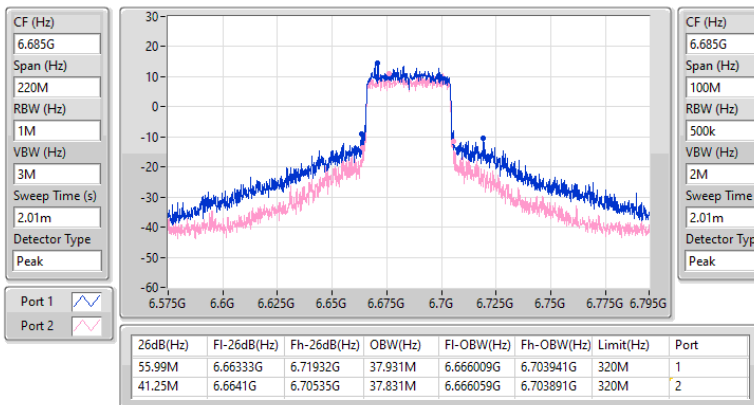


6.525-6.875GHz_802.11be EHT40_Nss2,(MCS0)_2TX
EBW
6565MHz

01/10/2025

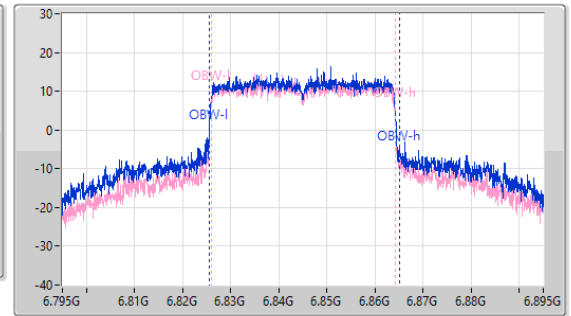
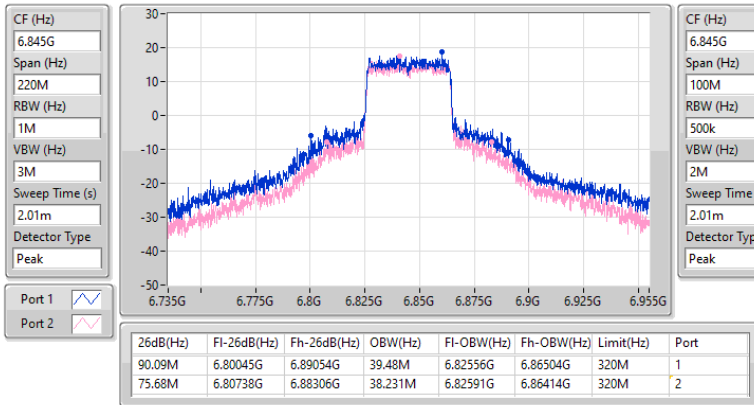

6.525-6.875GHz_802.11be EHT40_Nss2,(MCS0)_2TX
EBW
6685MHz

01/10/2025

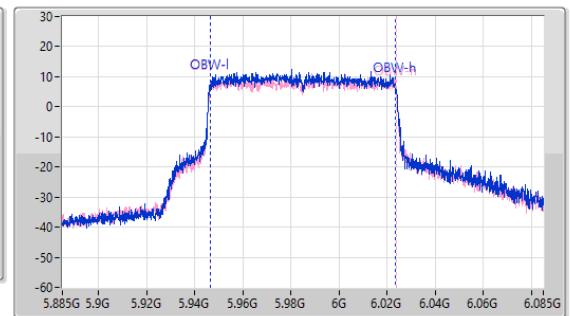
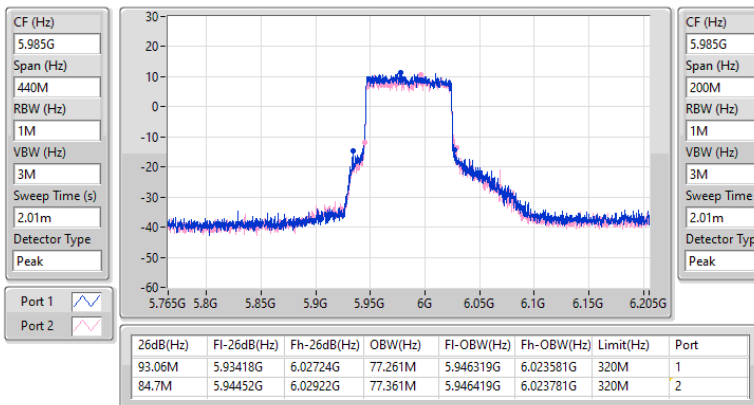


6.525-6.875GHz_802.11be EHT40_Nss2,(MCS0)_2TX
EBW
6845MHz

01/10/2025


5.925-6.425GHz_802.11be EHT80_Nss2,(MCS0)_2TX
EBW
5985MHz

01/10/2025

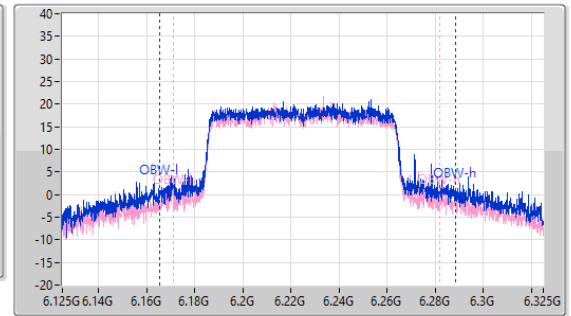
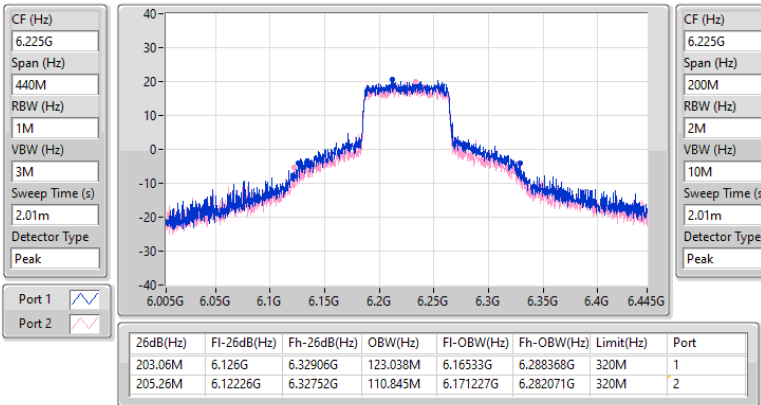


5.925-6.425GHz_802.11be EHT80_Nss2,(MCS0)_2TX

EBW

6225MHz

01/10/2025

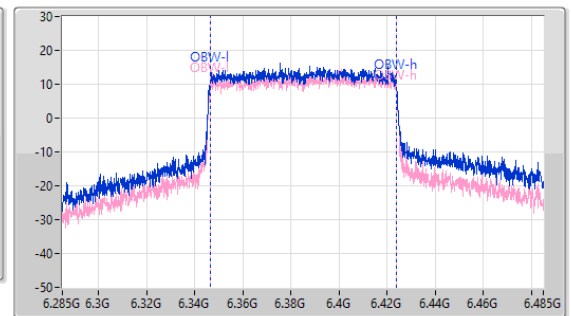
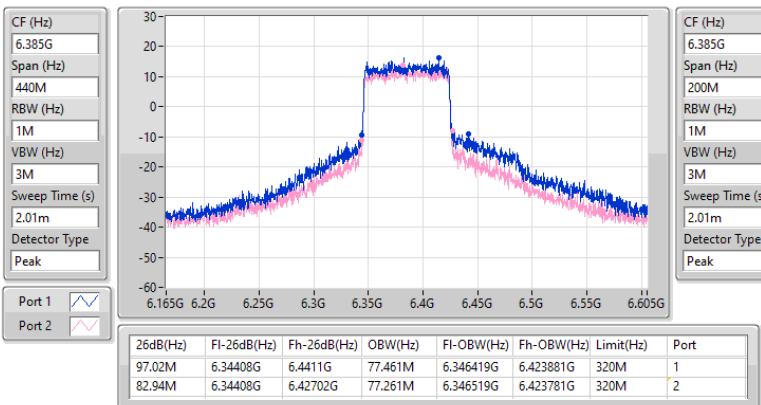


5.925-6.425GHz_802.11be EHT80_Nss2,(MCS0)_2TX

EBW

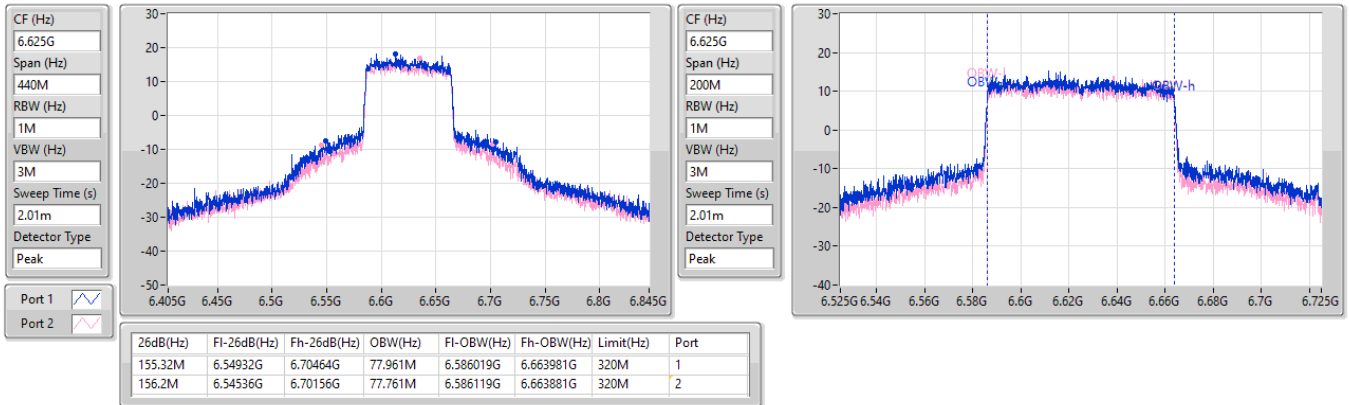
6385MHz

01/10/2025

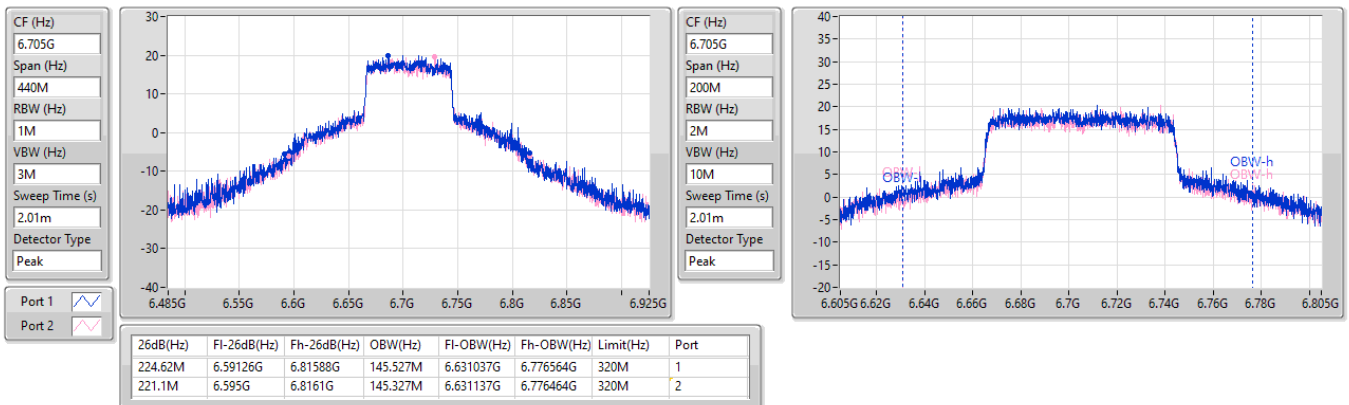


6.525-6.875GHz_802.11be EHT80_Nss2,(MCS0)_2TX
EBW
6625MHz

01/10/2025

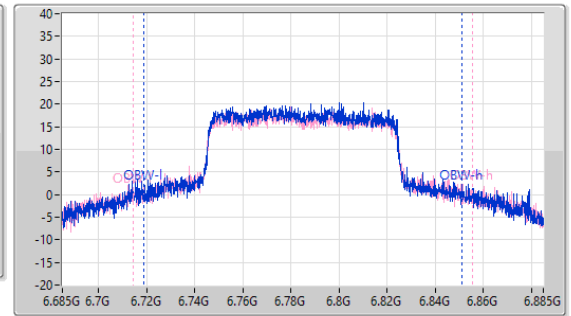
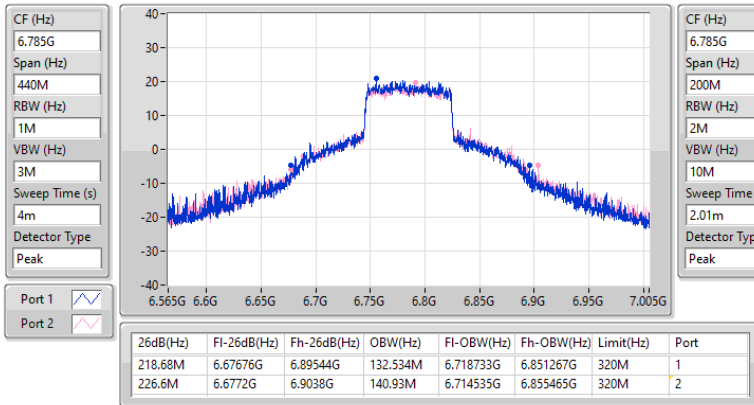

6.525-6.875GHz_802.11be EHT80_Nss2,(MCS0)_2TX
EBW
6705MHz

01/10/2025

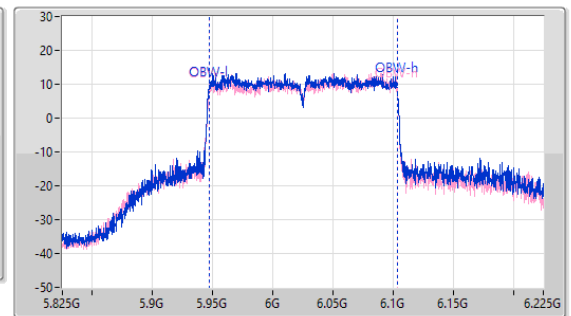
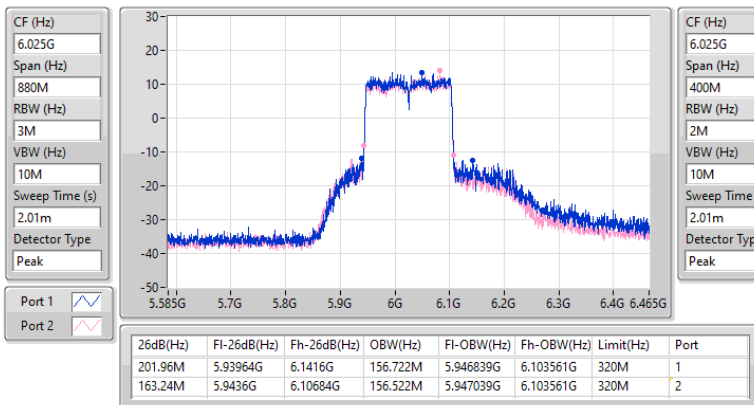


6.525-6.875GHz_802.11be EHT80_Nss2,(MCS0)_2TX
EBW
6785MHz

01/10/2025

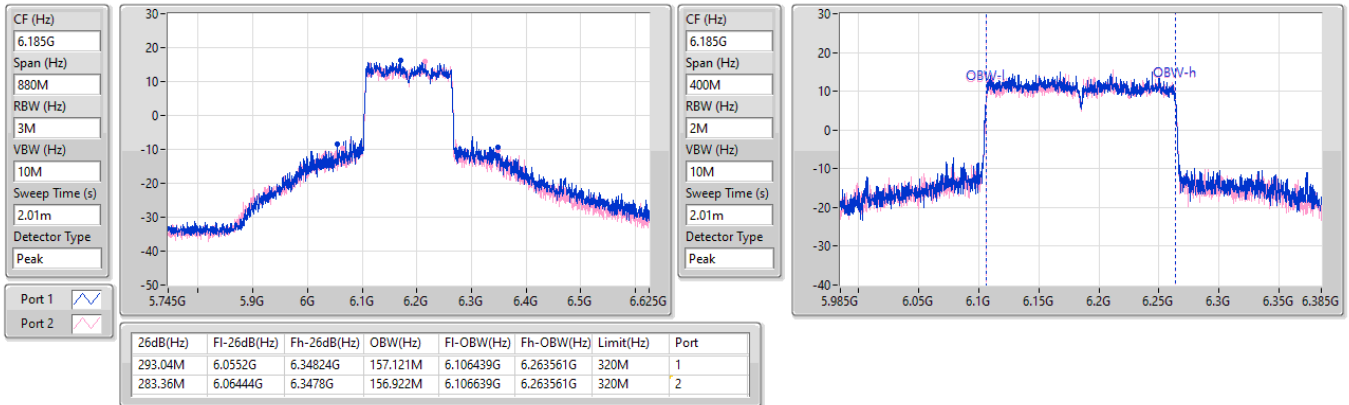

5.925-6.425GHz_802.11be EHT160_Nss2,(MCS0)_2TX
EBW
6025MHz

01/10/2025

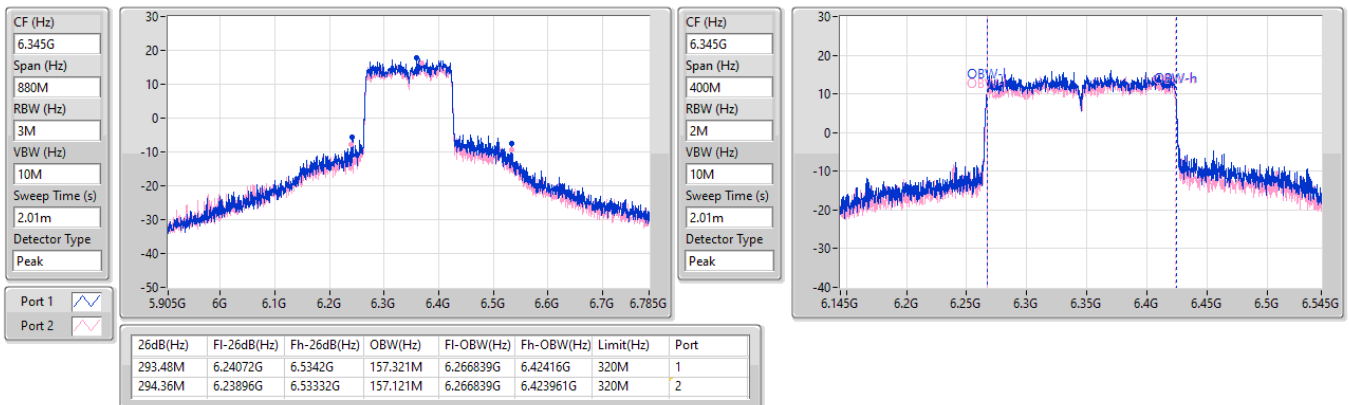


5.925-6.425GHz_802.11be EHT160_Nss2,(MCS0)_2TX
EBW
6185MHz

01/10/2025

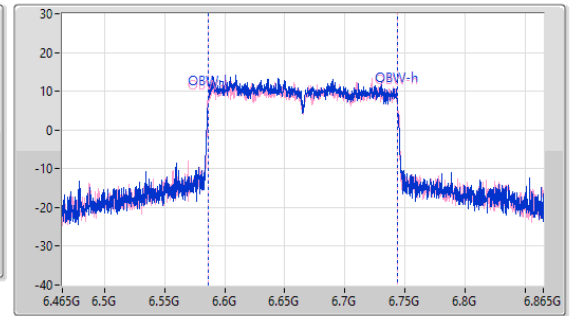
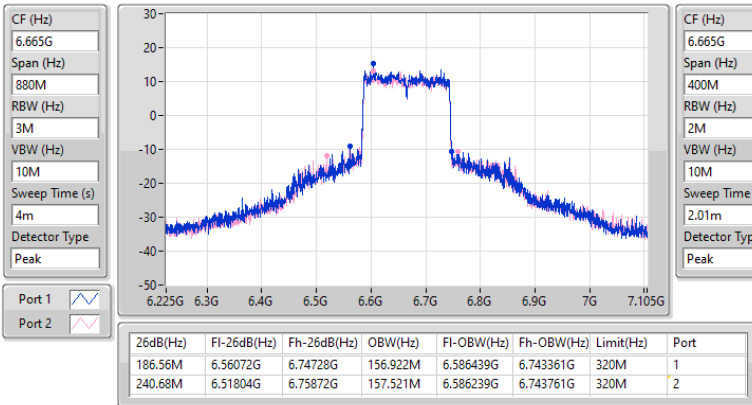

5.925-6.425GHz_802.11be EHT160_Nss2,(MCS0)_2TX
EBW
6345MHz

01/10/2025

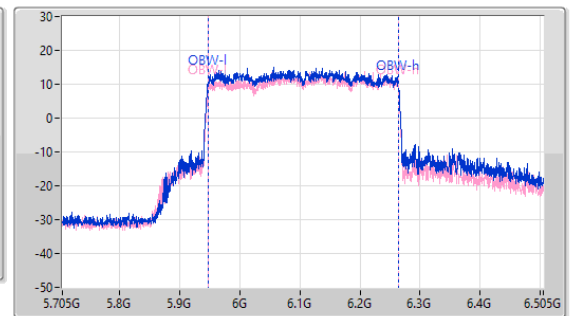
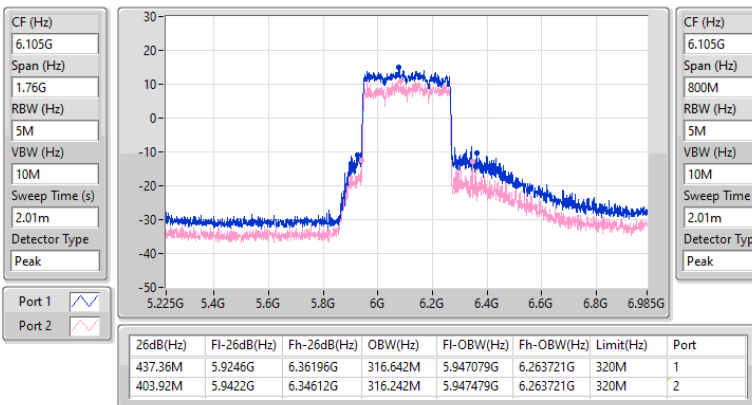


6.525-6.875GHz_802.11be EHT160_Nss2,(MCS0)_2TX
EBW
6665MHz

01/10/2025

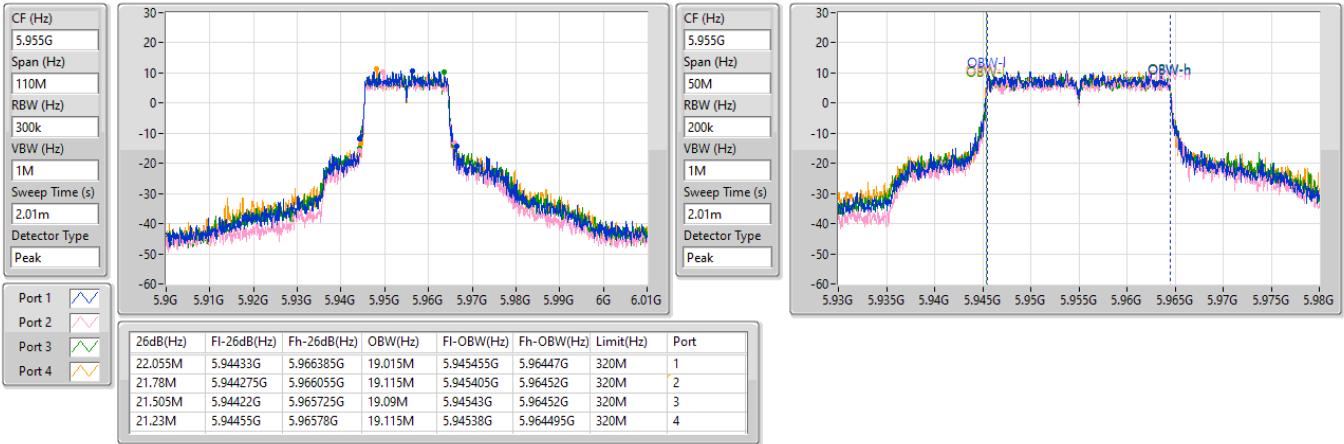

5.925-6.425GHz_802.11be EHT320_Nss2,(MCS0)_2TX
EBW
6105MHz

01/10/2025

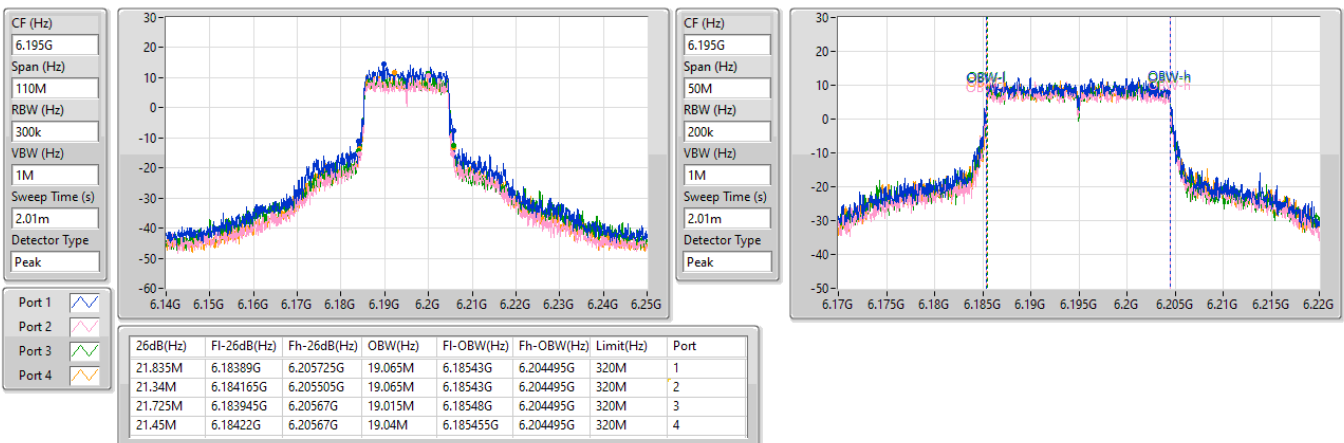


5.925-6.425GHz_802.11be EHT20_Nss1,(MCS0)_4TX
EBW
5955MHz

01/10/2025


5.925-6.425GHz_802.11be EHT20_Nss1,(MCS0)_4TX
EBW
6195MHz

01/10/2025

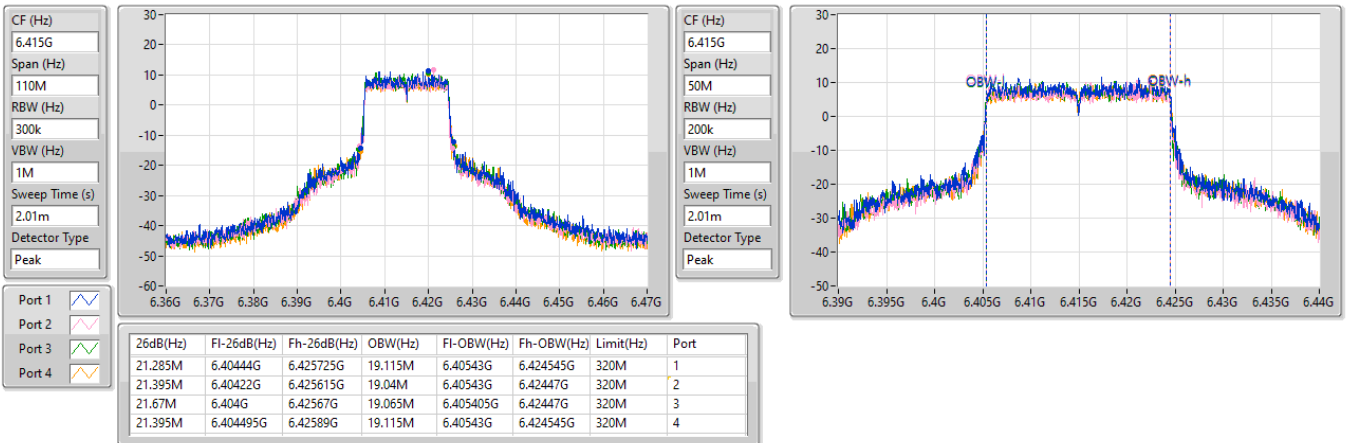


5.925-6.425GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

6415MHz

01/10/2025

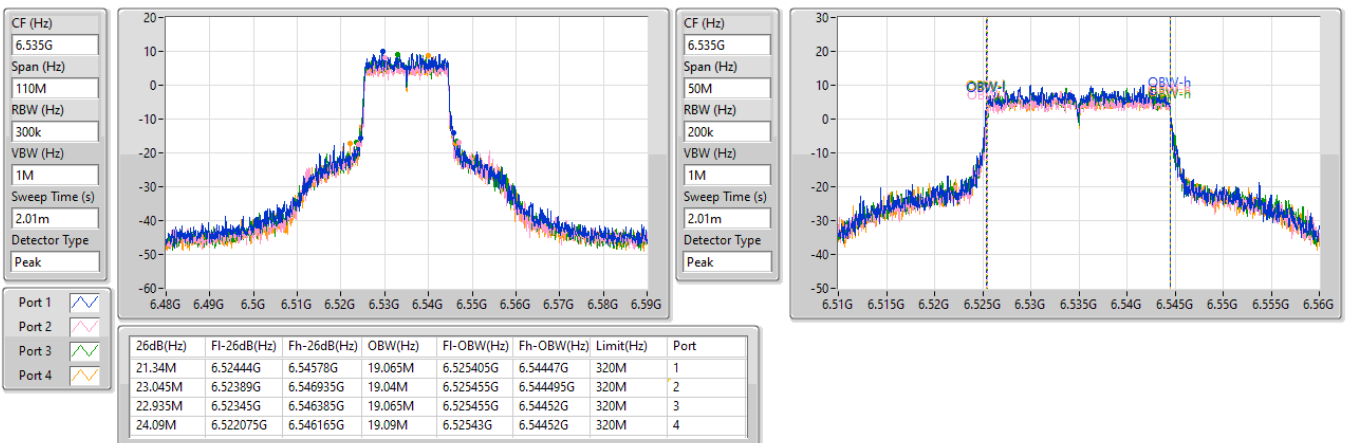


6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

6535MHz

01/10/2025

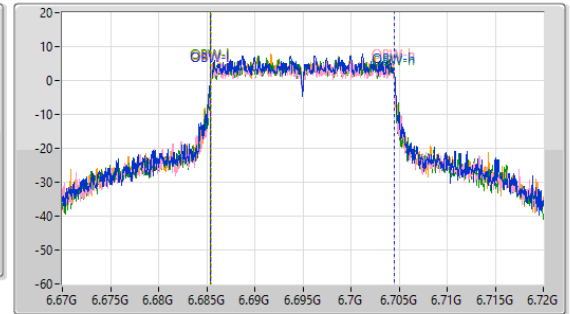
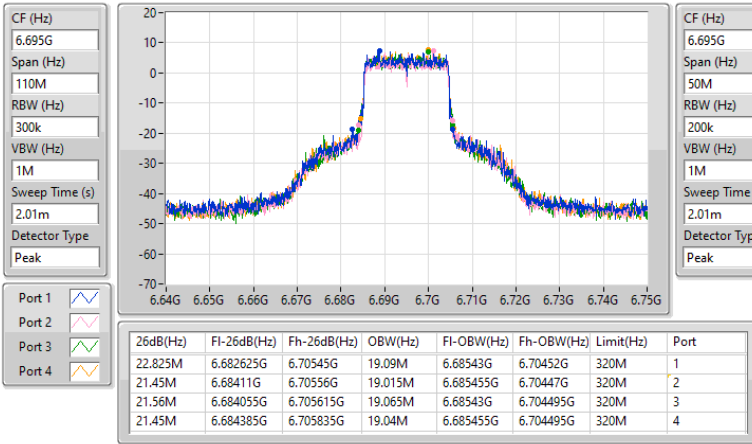


6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

6695MHz

01/10/2025

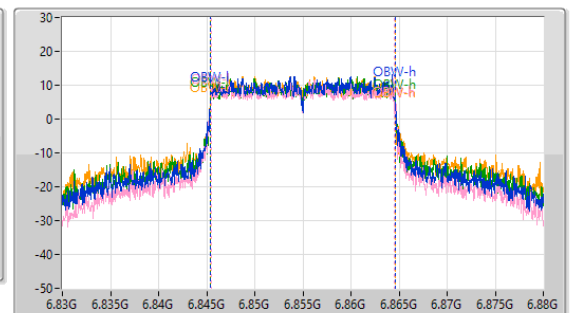
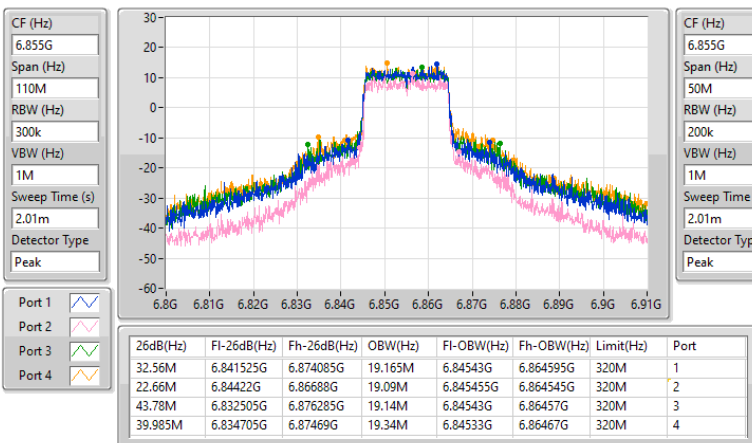


6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

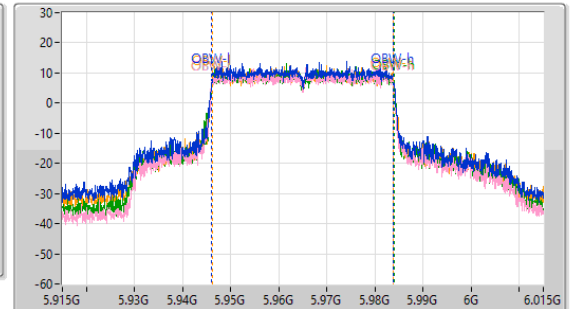
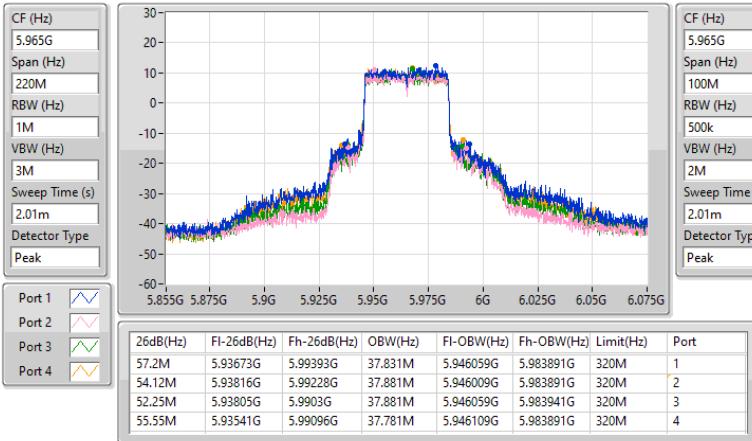
6855MHz

01/10/2025

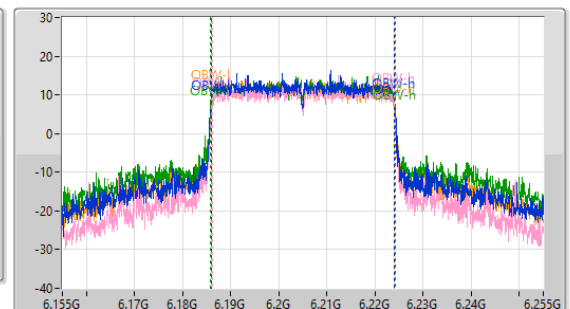
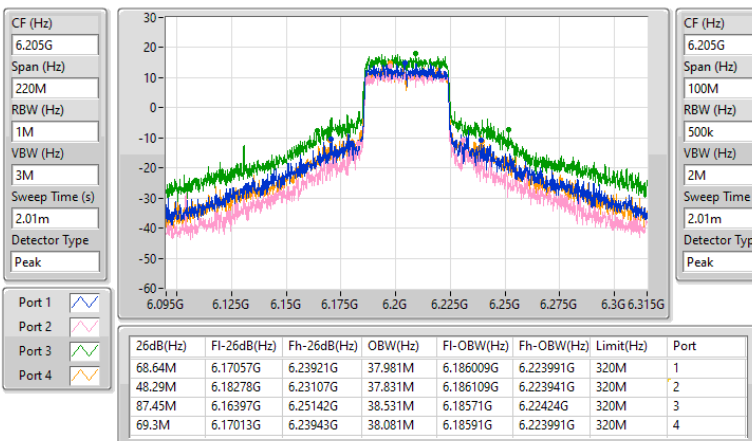


5.925-6.425GHz_802.11be EHT40_Nss1,(MCS0)_4TX
EBW
5965MHz

01/10/2025


5.925-6.425GHz_802.11be EHT40_Nss1,(MCS0)_4TX
EBW
6205MHz

01/10/2025

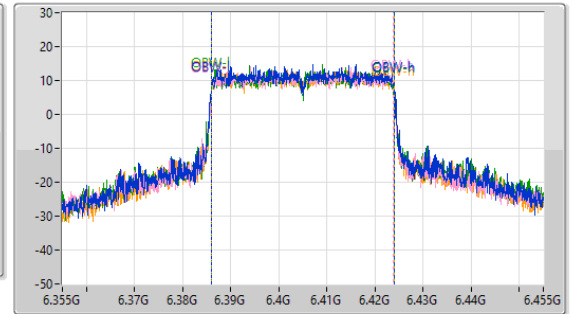
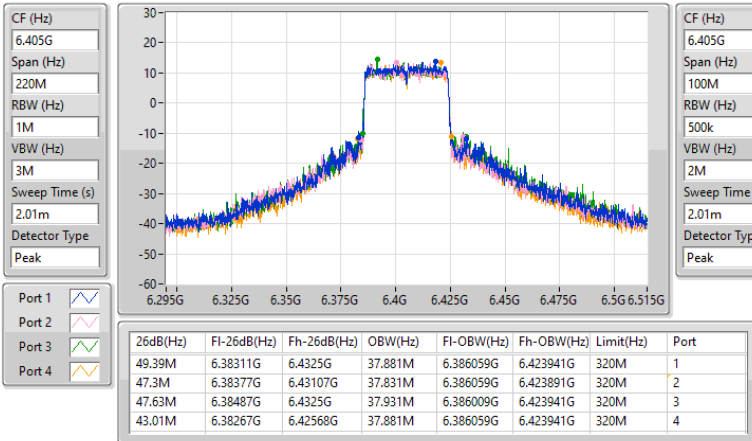


5.925-6.425GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

6405MHz

01/10/2025

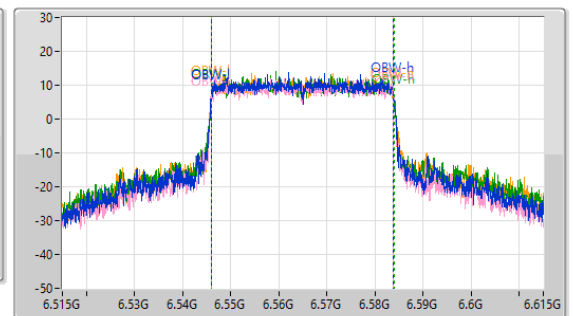
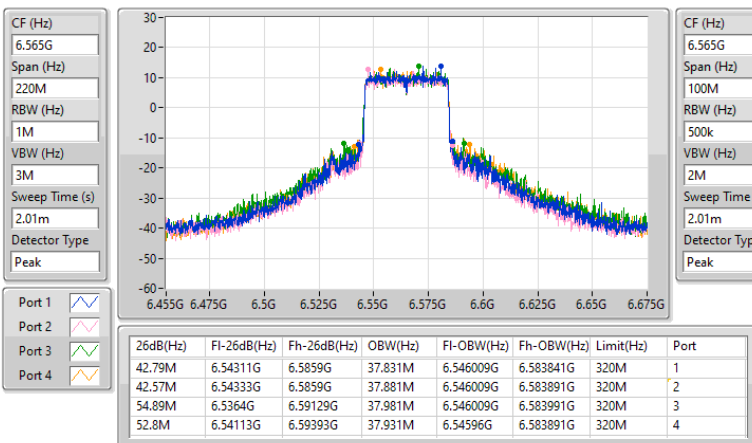


6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

6565MHz

01/10/2025

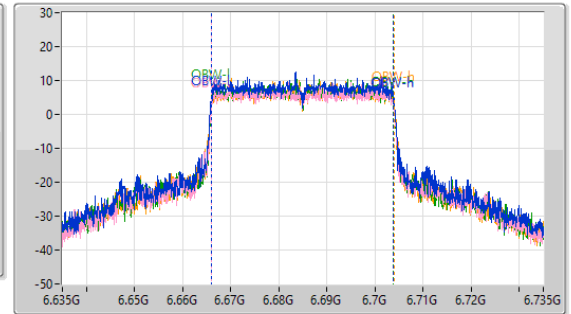
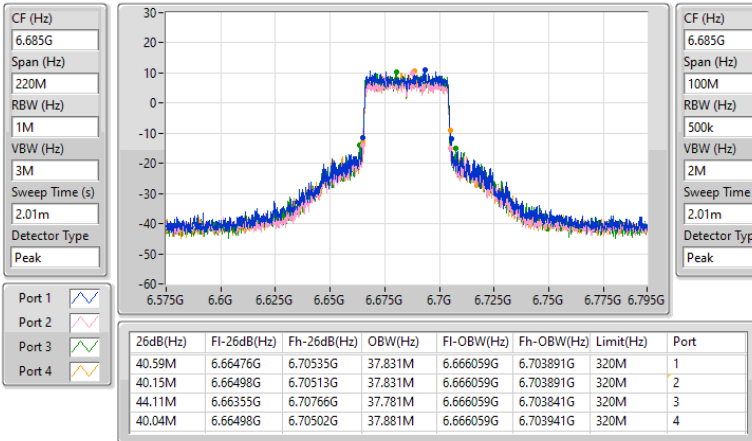


6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

6685MHz

01/10/2025

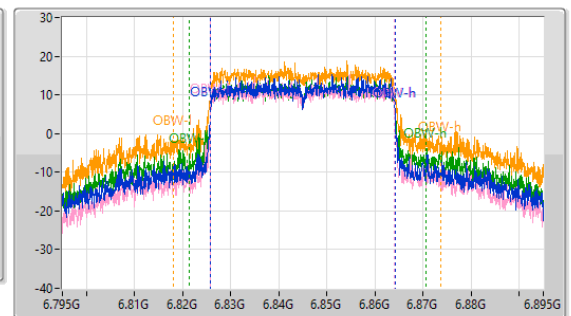
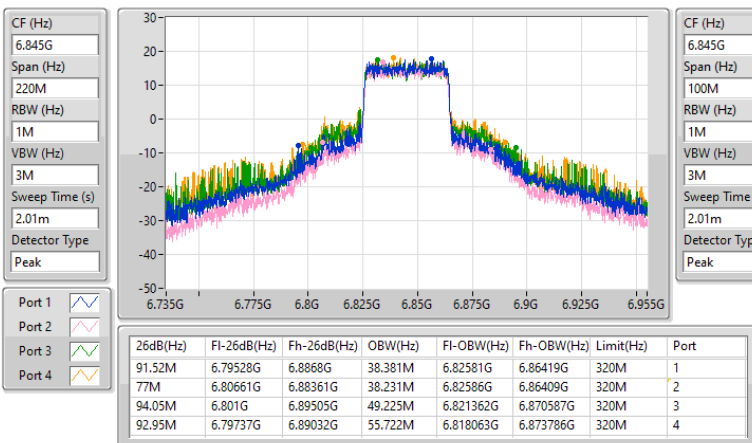


6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

6845MHz

01/10/2025

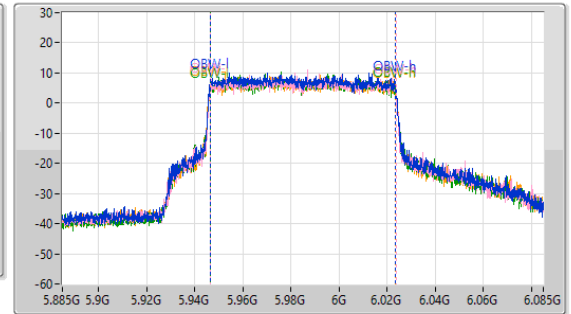
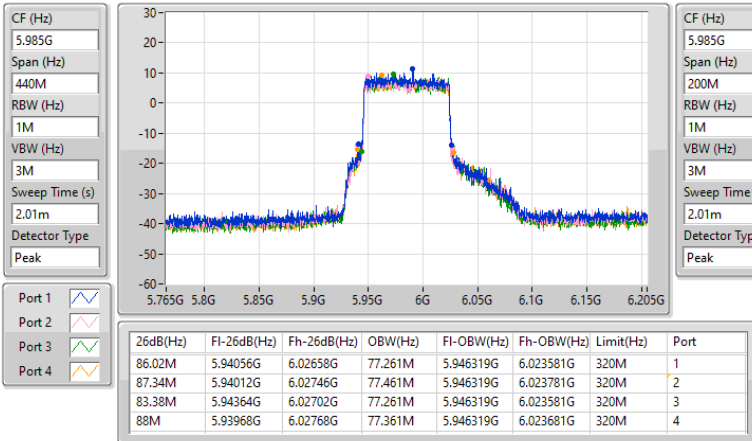


5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

5985MHz

01/10/2025

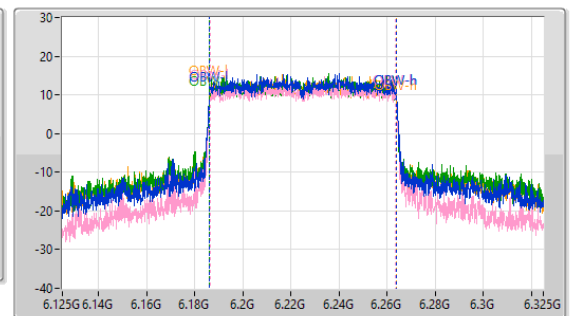
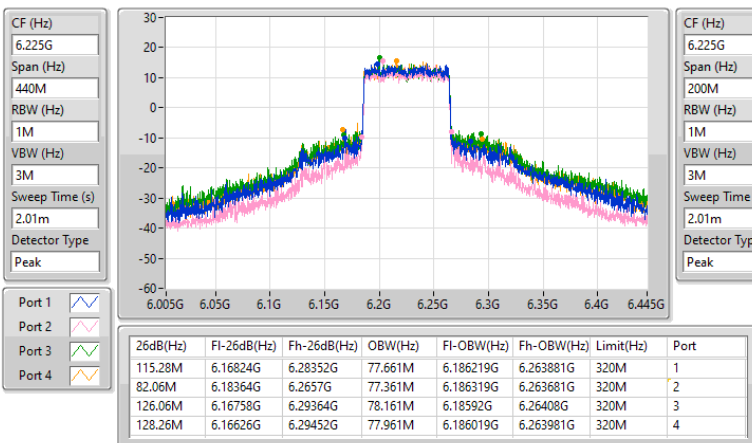


5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

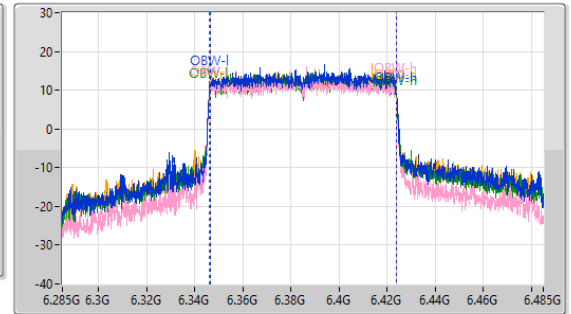
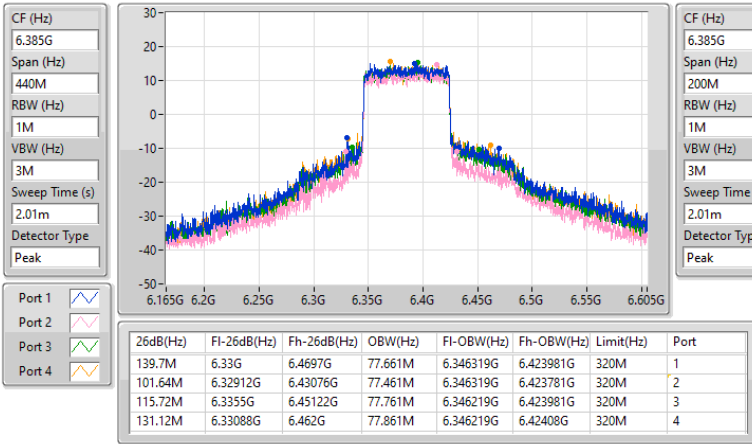
6225MHz

01/10/2025

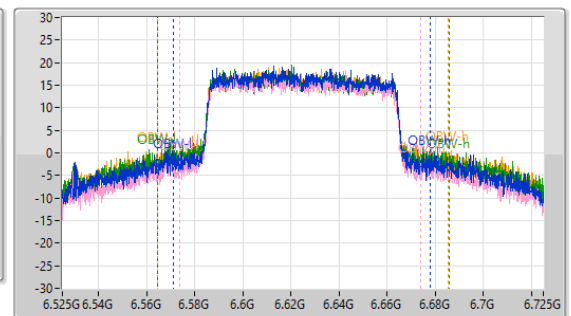
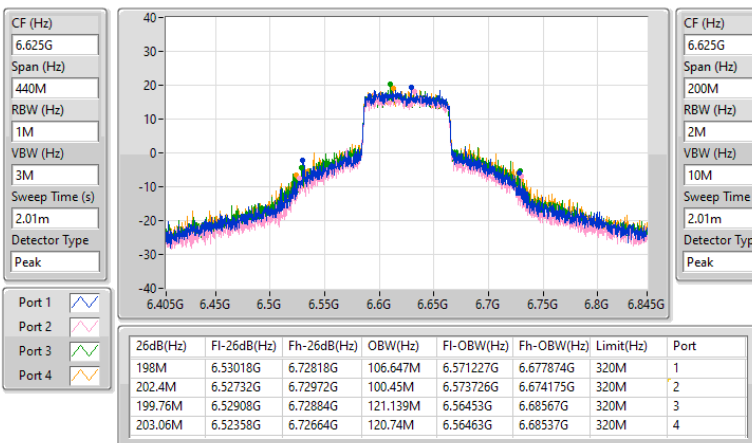


5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0)_4TX
EBW
6385MHz

01/10/2025


6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_4TX
EBW
6625MHz

01/10/2025

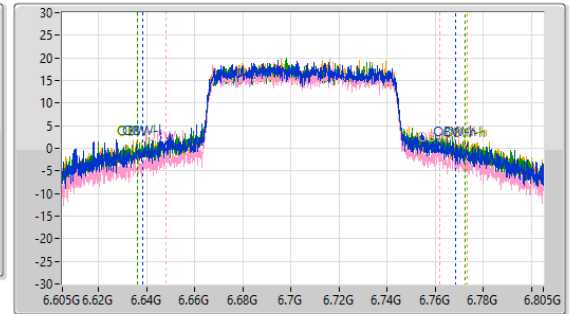
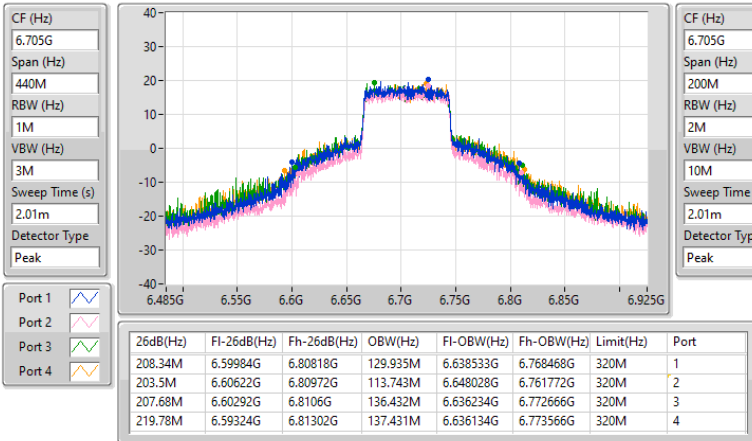


6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

6705MHz

01/10/2025

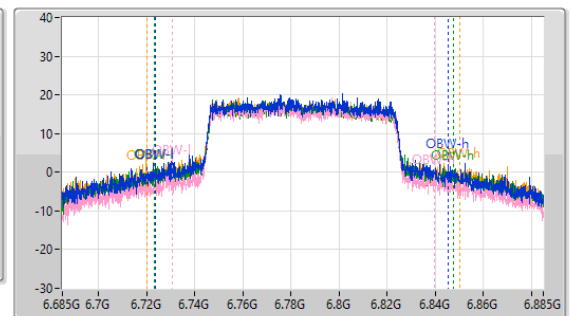
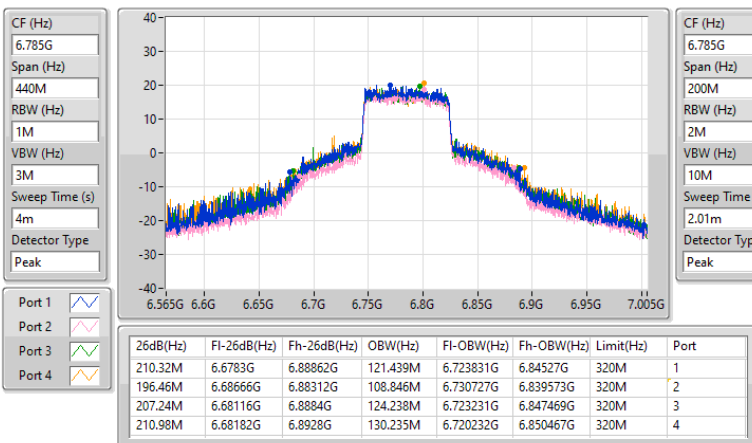


6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

6785MHz

01/10/2025

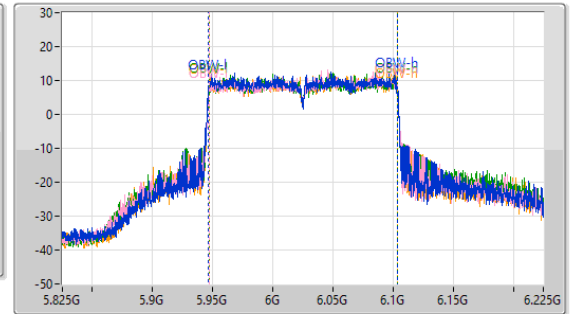
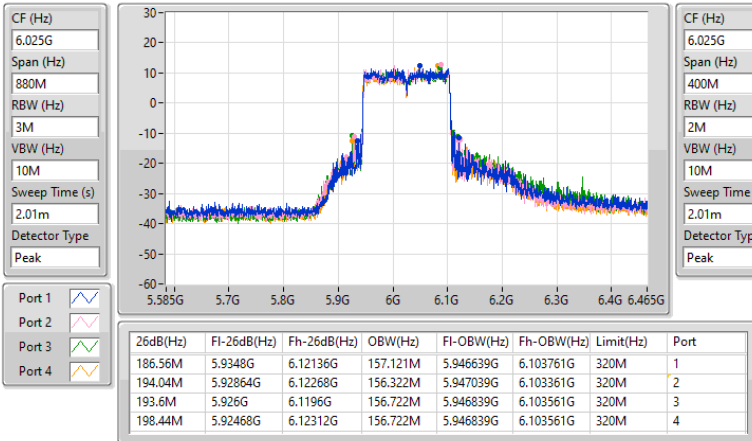


5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_4TX

EBW

6025MHz

01/10/2025

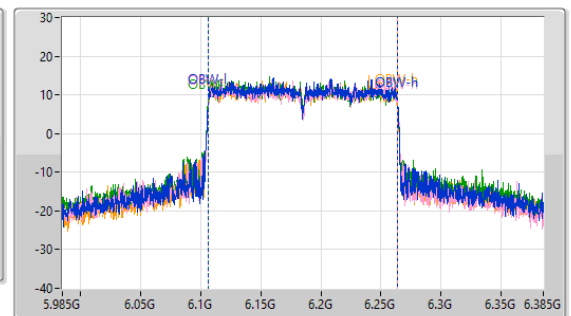
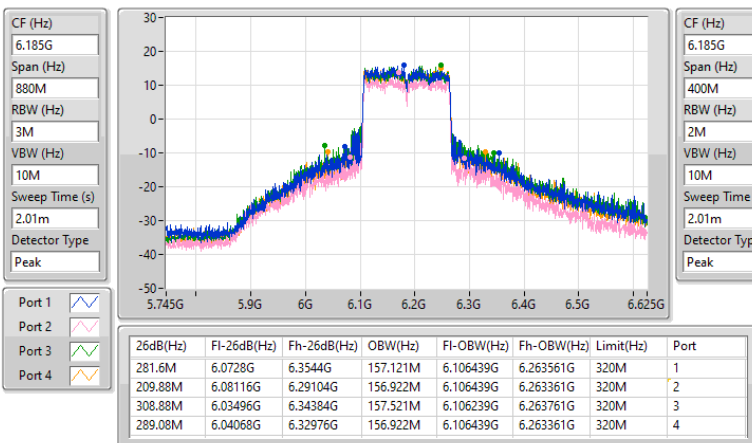


5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_4TX

EBW

6185MHz

01/10/2025

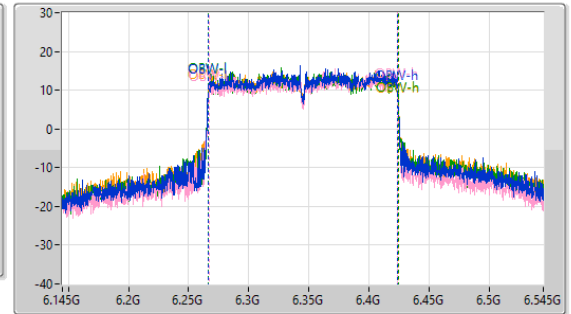
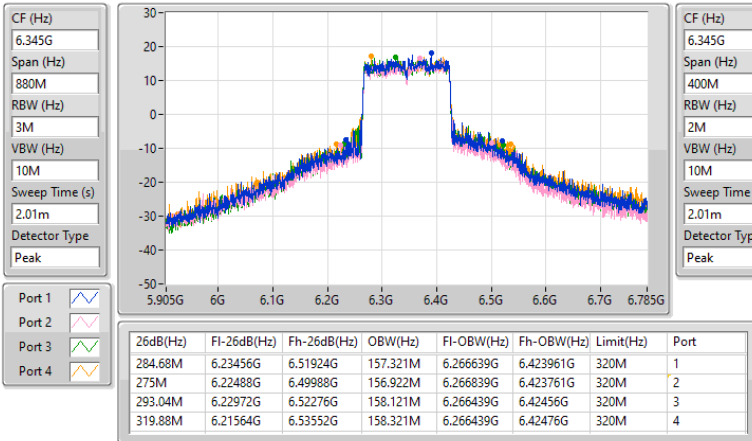


5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_4TX

EBW

6345MHz

01/10/2025

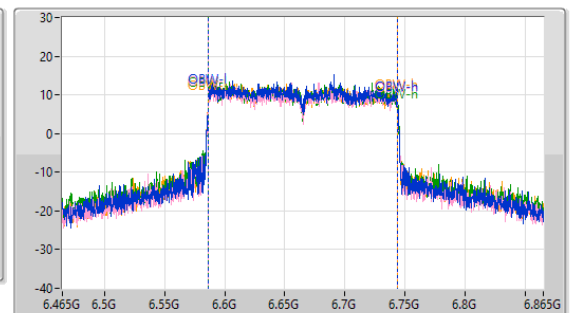
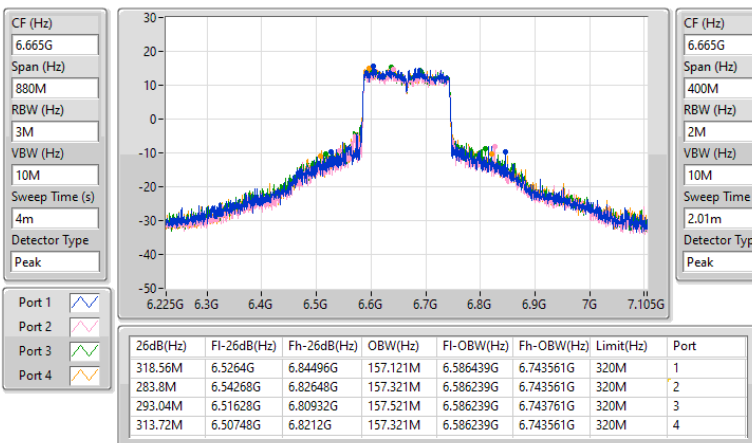


6.525-6.875GHz_802.11be EHT160_Nss1,(MCS0)_4TX

EBW

6665MHz

01/10/2025

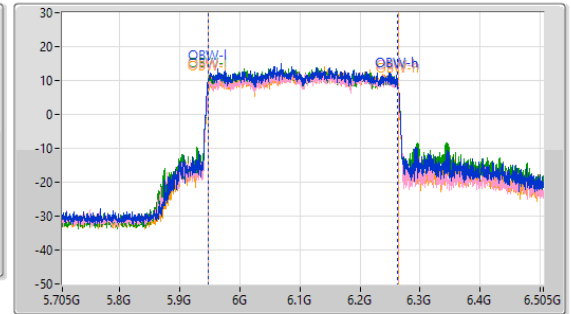
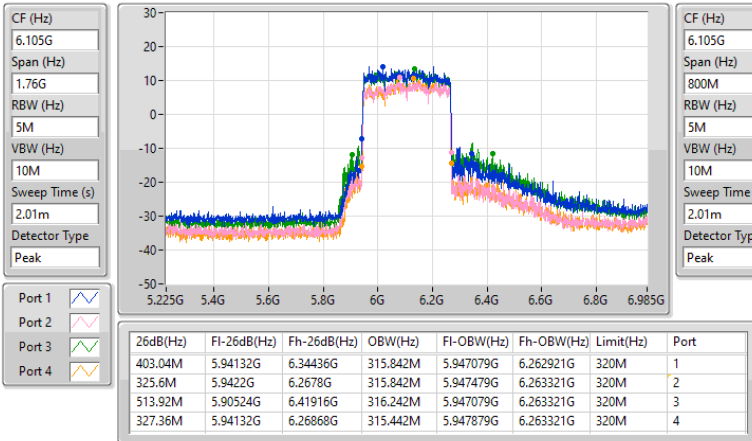


5.925-6.425GHz_802.11be EHT320_Nss1,(MCS0)_4TX

EBW

6105MHz

01/10/2025

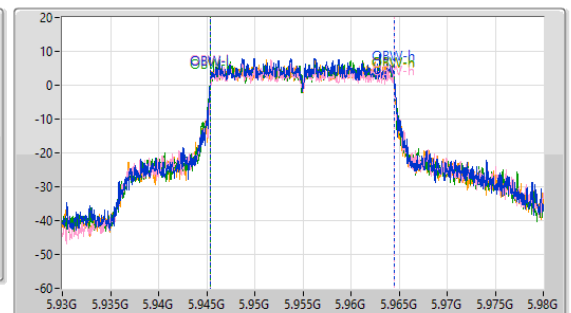
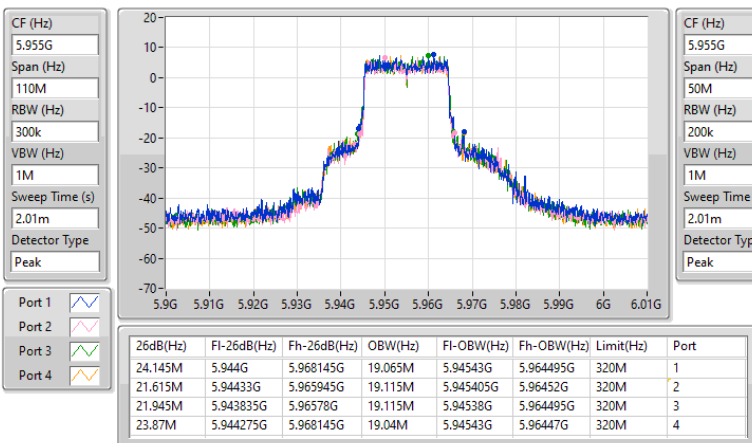


5.925-6.425GHz_802.11be EHT20_Nss4,(MCS0)_4TX

EBW

5955MHz

01/10/2025

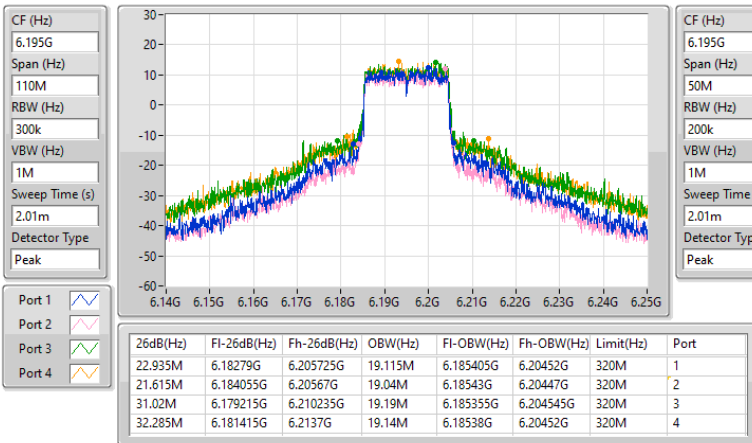


5.925-6.425GHz_802.11be EHT20_Nss4,(MCS0)_4TX

EBW

6195MHz

01/10/2025

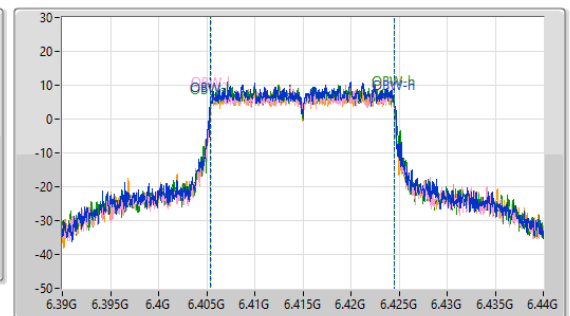
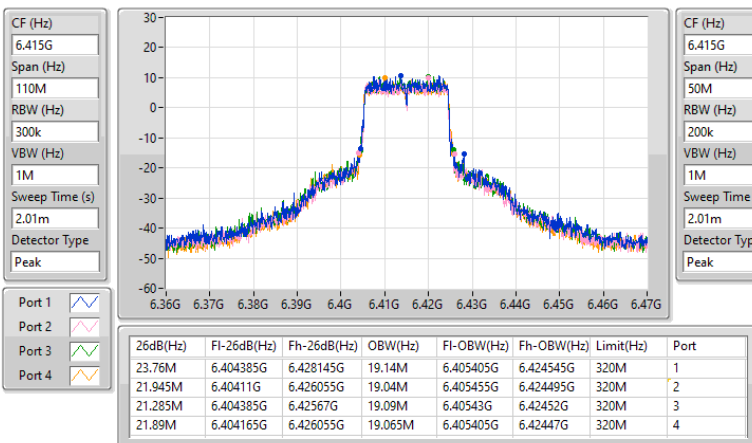


5.925-6.425GHz_802.11be EHT20_Nss4,(MCS0)_4TX

EBW

6415MHz

01/10/2025

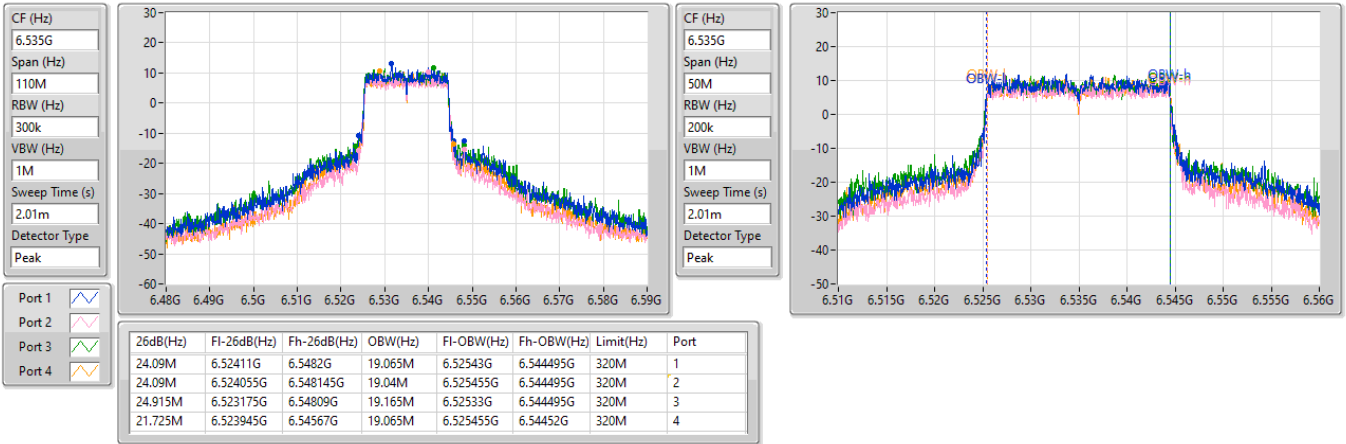


6.525-6.875GHz_802.11be EHT20_Nss4,(MCS0)_4TX

EBW

6535MHz

01/10/2025

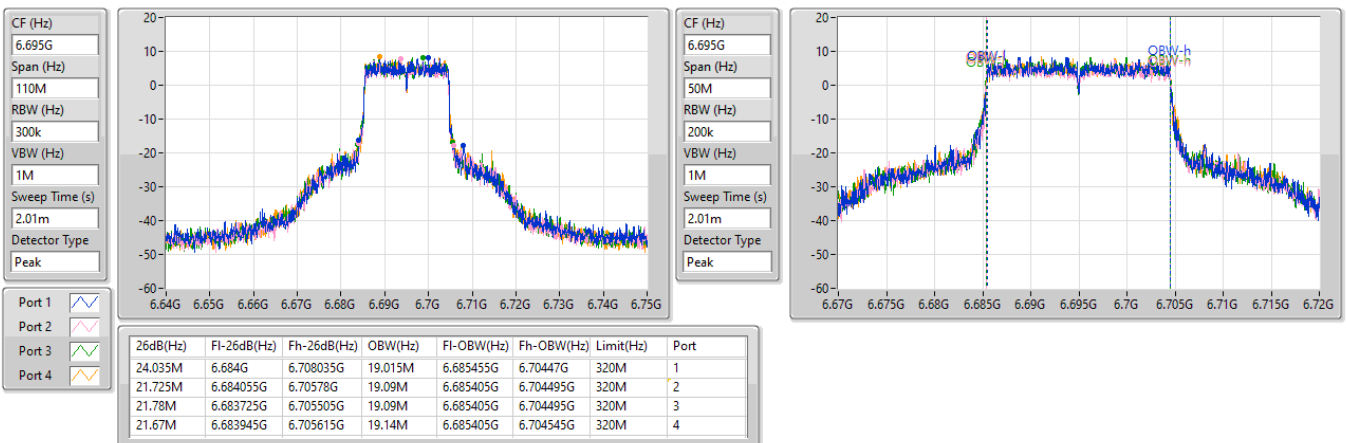


6.525-6.875GHz_802.11be EHT20_Nss4,(MCS0)_4TX

EBW

6695MHz

01/10/2025

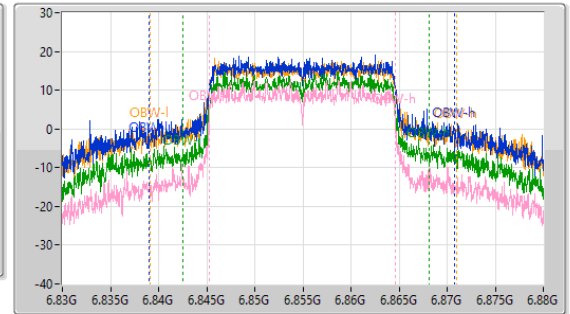
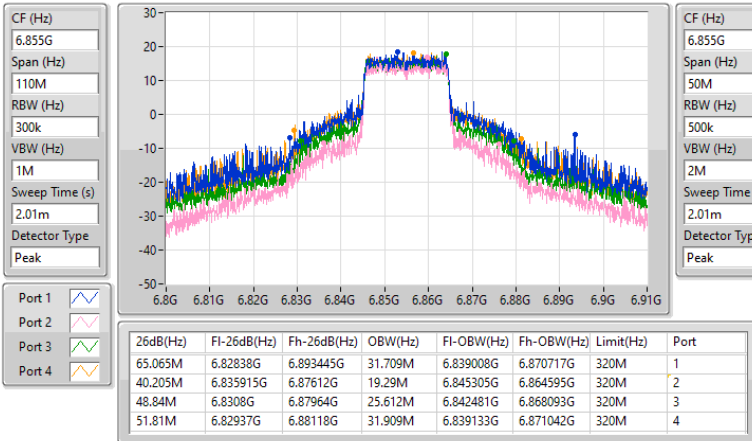


6.525-6.875GHz_802.11be EHT20_Nss4,(MCS0)_4TX

EBW

6855MHz

01/10/2025

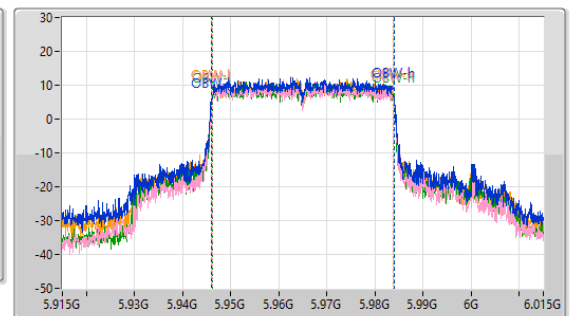
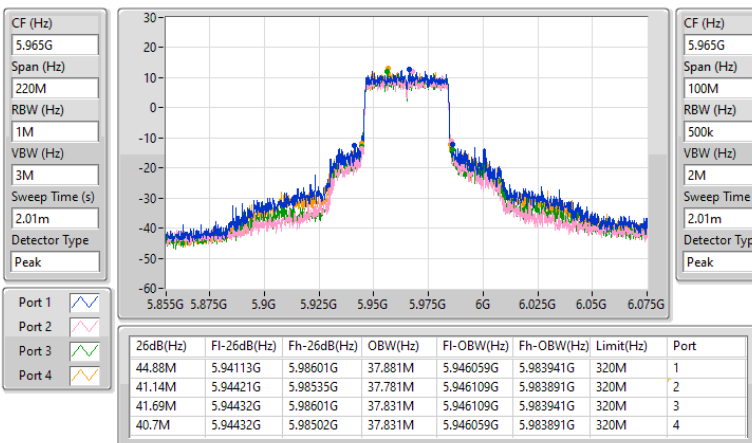


5.925-6.425GHz_802.11be EHT40_Nss4,(MCS0)_4TX

EBW

5965MHz

01/10/2025

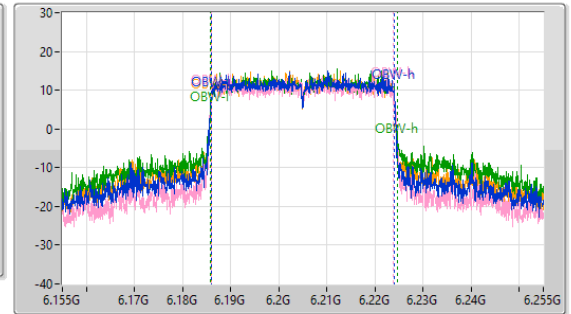
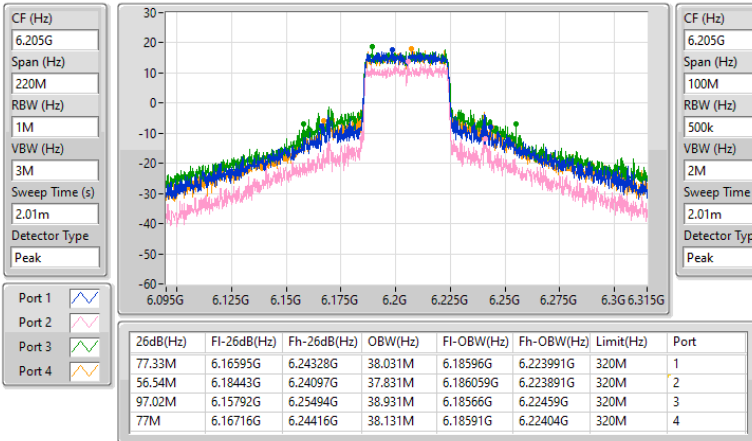


5.925-6.425GHz_802.11be EHT40_Nss4,(MCS0)_4TX

EBW

6205MHz

01/10/2025

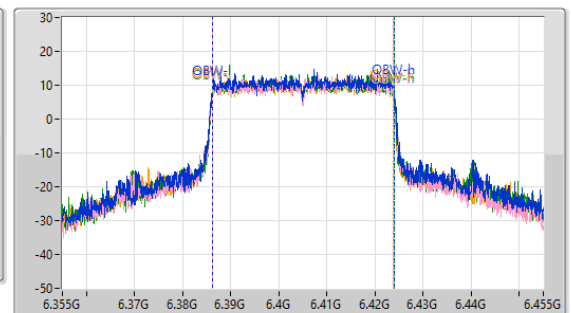
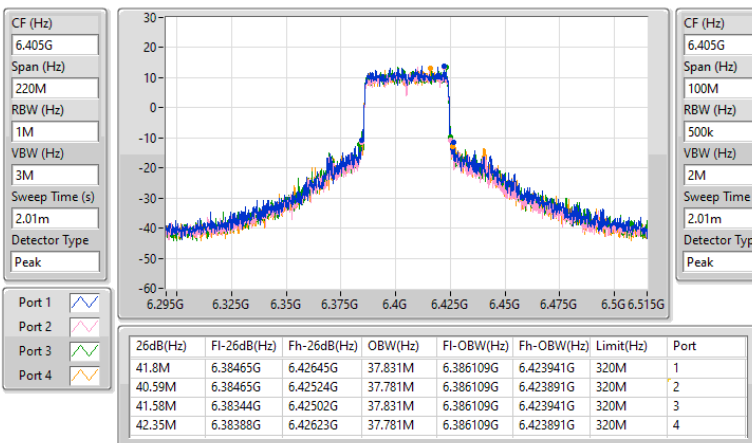


5.925-6.425GHz_802.11be EHT40_Nss4,(MCS0)_4TX

EBW

6405MHz

01/10/2025

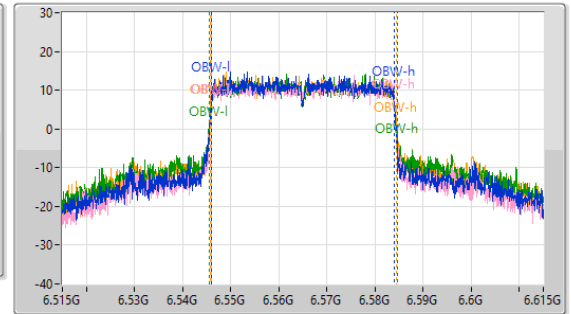
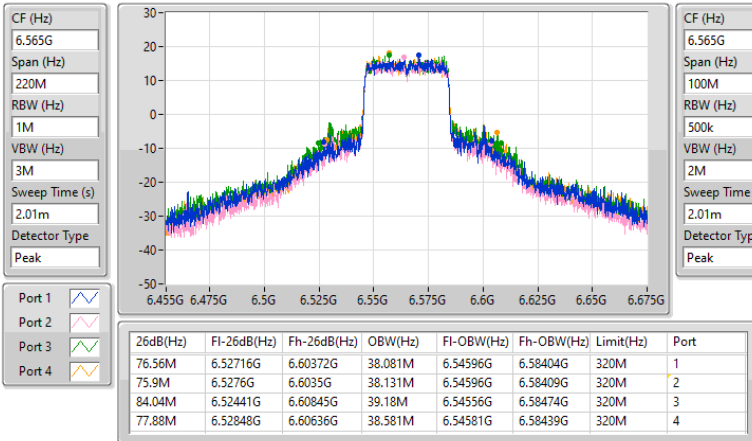


6.525-6.875GHz_802.11be EHT40_Nss4,(MCS0)_4TX

EBW

6565MHz

01/10/2025

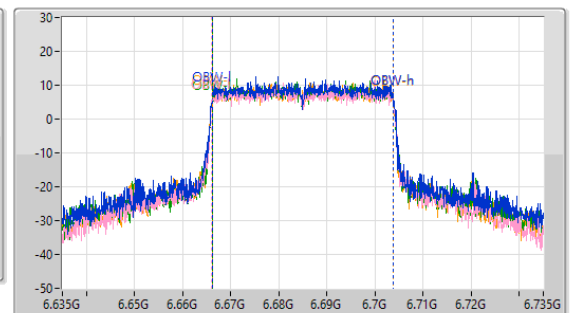
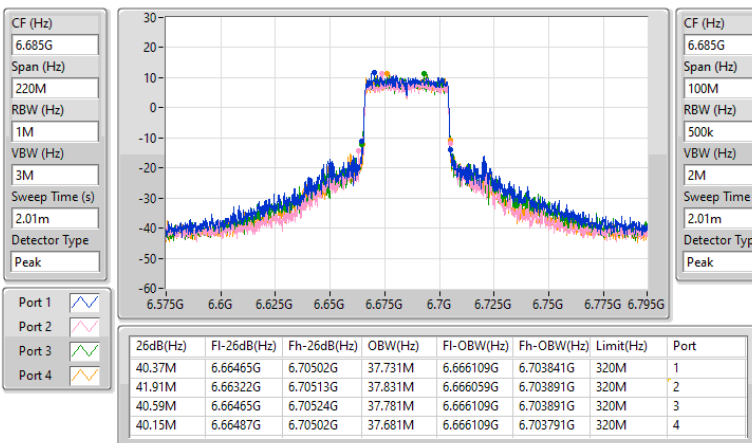


6.525-6.875GHz_802.11be EHT40_Nss4,(MCS0)_4TX

EBW

6685MHz

01/10/2025

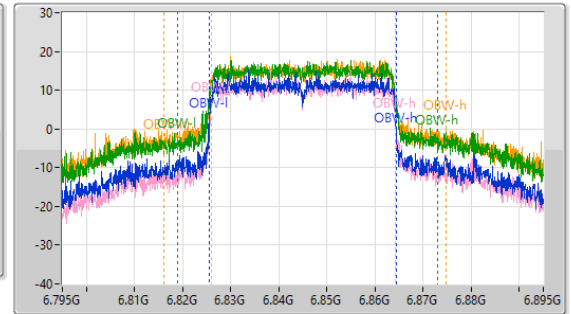
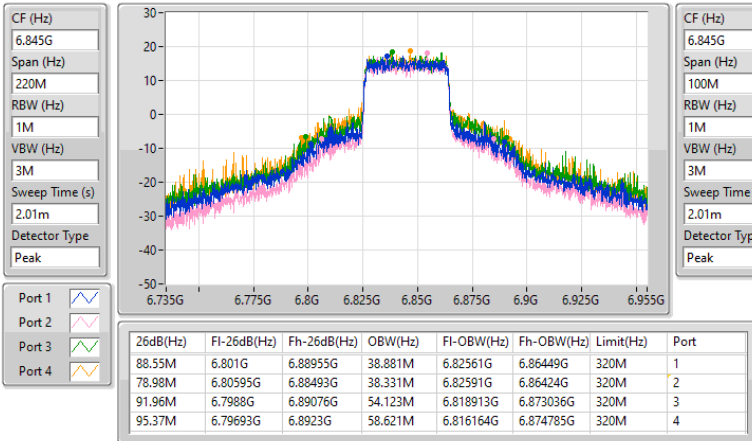


6.525-6.875GHz_802.11be EHT40_Nss4,(MCS0)_4TX

EBW

6845MHz

01/10/2025

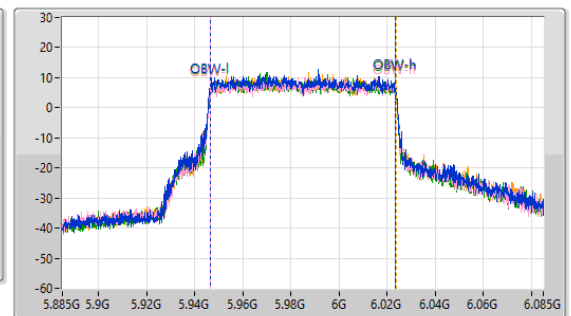
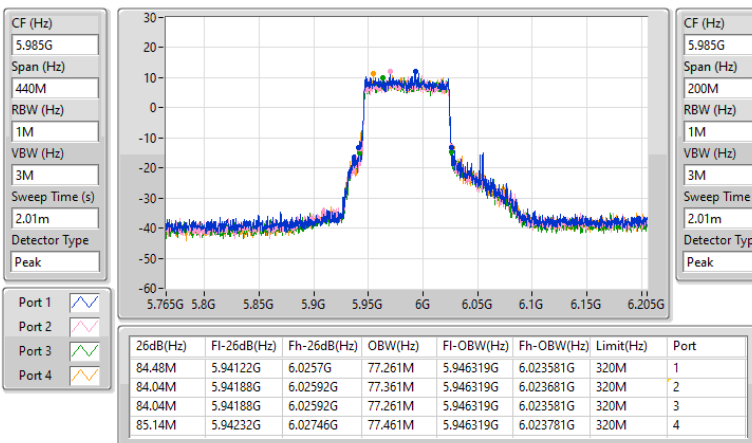


5.925-6.425GHz_802.11be EHT80_Nss4,(MCS0)_4TX

EBW

5985MHz

01/10/2025

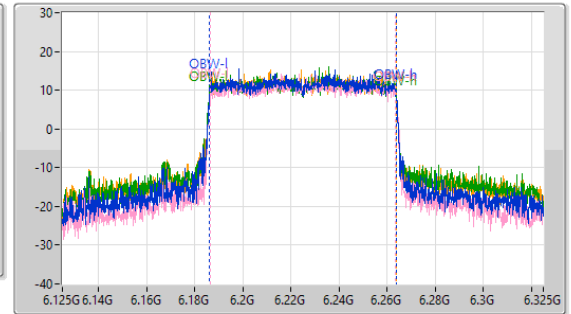
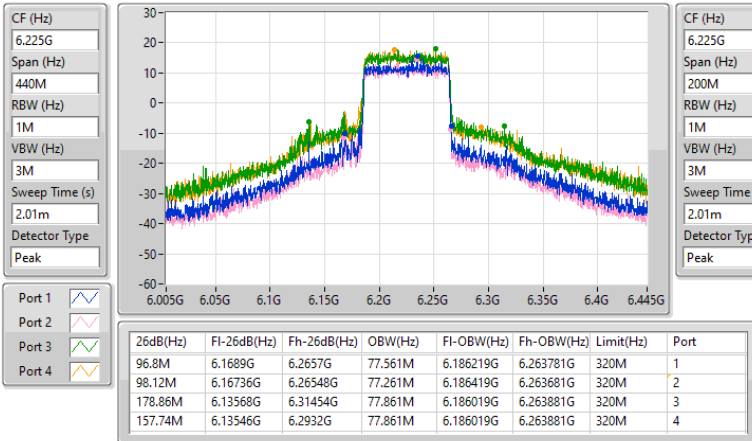


5.925-6.425GHz_802.11be EHT80_Nss4,(MCS0)_4TX

EBW

6225MHz

01/10/2025

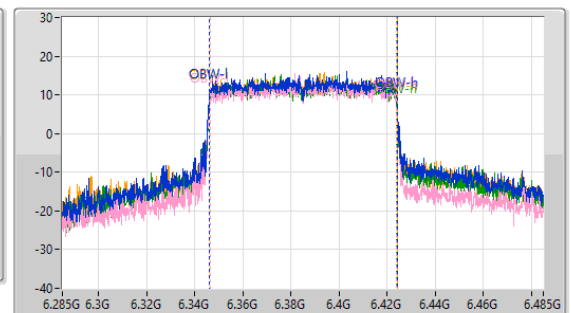
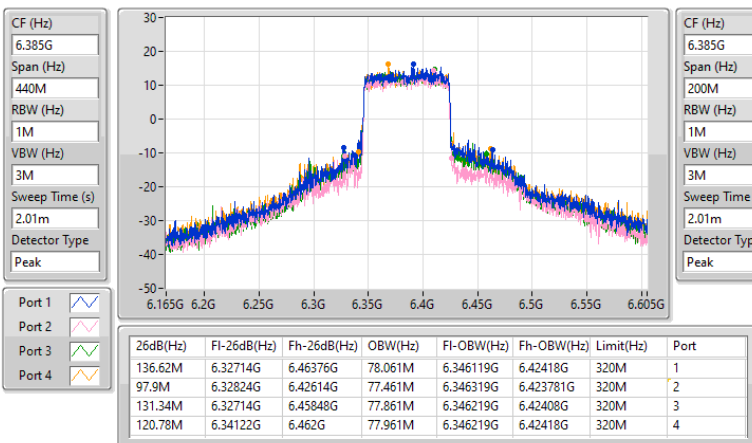


5.925-6.425GHz_802.11be EHT80_Nss4,(MCS0)_4TX

EBW

6385MHz

01/10/2025

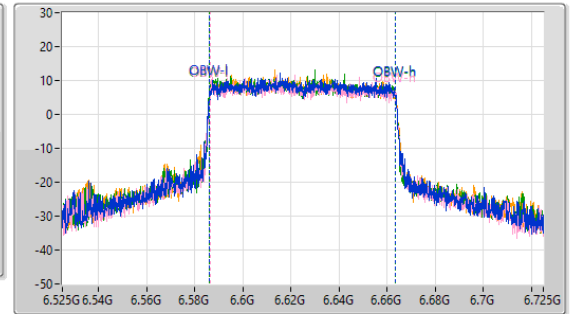
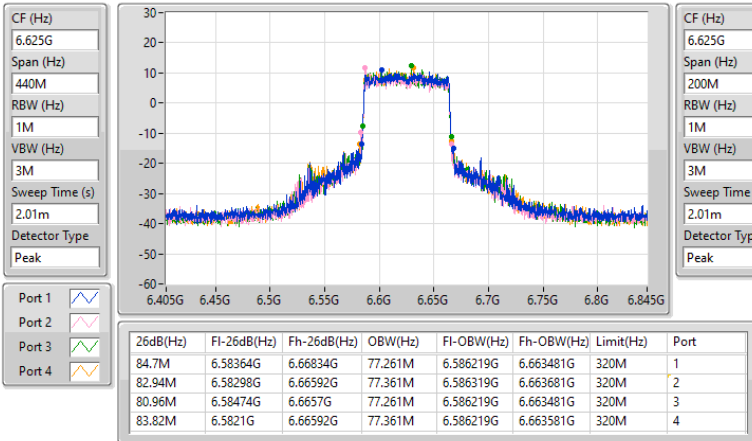


6.525-6.875GHz_802.11be EHT80_Nss4,(MCS0)_4TX

EBW

6625MHz

01/10/2025

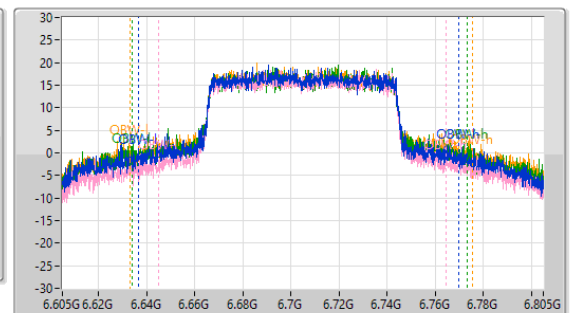
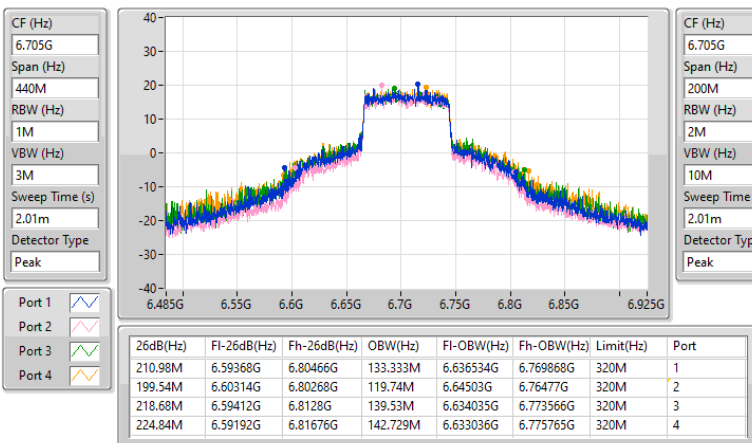


6.525-6.875GHz_802.11be EHT80_Nss4,(MCS0)_4TX

EBW

6705MHz

01/10/2025

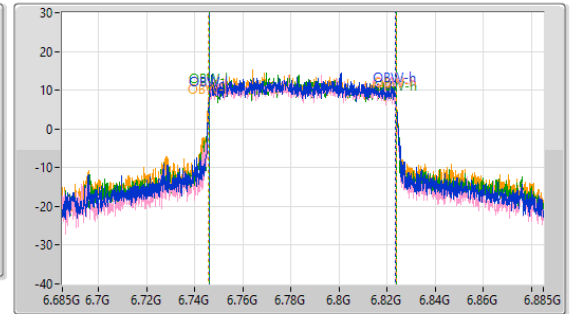
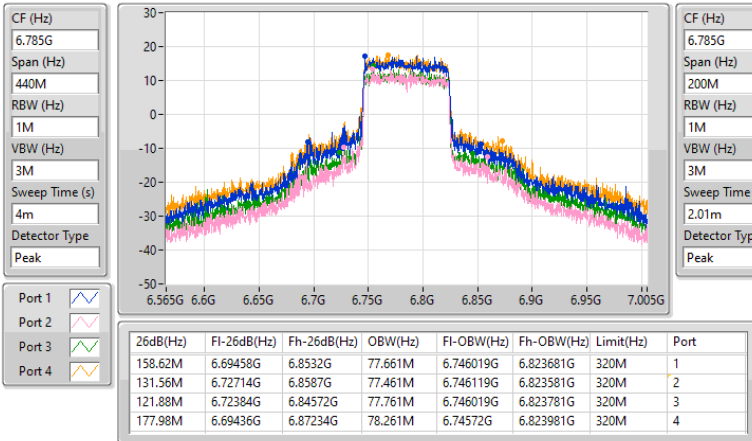


6.525-6.875GHz_802.11be EHT80_Nss4,(MCS0)_4TX

EBW

6785MHz

01/10/2025



5.925-6.425GHz_802.11be EHT160_Nss4,(MCS0)_4TX

EBW

6025MHz

01/10/2025

