RADIO TEST REPORT

FCC ID	:	HZB-MEGA6
Equipment	:	EdgeAX 6GHz Radio Module
Brand Name	:	Proxim Wireless
Model Name	:	EdgeAX6
Applicant	:	Proxim Wireless Corporation 2114 Ringwood Ave, San Jose, CA 95131, United States of America
Manufacturer	:	Proxim Wireless Corporation 2114 Ringwood Ave, San Jose, CA 95131, United States of America
Standard	:	47 CFR FCC Part 15.407

The product was received on Jun. 13, 2025, and testing was started from Aug. 28, 2025 and completed on Nov. 28, 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.)

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History of this test report

Report No.	Version	Description	Issued Date
FR531920	01	Initial issue of report	Dec. 12, 2025
FR531920	02	Update the information on page7	Jul. 21, 2026

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 Isotopically Radiated Power (E.I.R.P.)	PASS	-
3.4	15.407(a)	Proper Power Adjustment	PASS	-
-	15.407(a)	Transmit Power Control	N/A	Non-Very Low Power Device w/o test
3.5	15.407(a)	Peak Power Spectral Density (E.I.R.P.)	PASS	-
3.6	15.407(b)	Unwanted Emissions	PASS	-
3.7	15.407(d)	Contention-Based Protocol	PASS	-

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/manufacturer 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: Sandy Chuang

1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5925-6425	ax (HEW20)	6115-6415	33-93 [16]
6525-6875		6535-6855	117-181 [17]
5925-6425	ax (HEW40)	6125-6405	35-91 [8]
6525-6875		6565-6845	123-179 [8]
5925-6425	ax (HEW80)	6145-6385	39-87 [4]
6525-6875		6625-6785	135-167 [3]
5925-6425	ax (HEW160)	6185-6345	47-79 [2]
6525-6875		6665	143 [1]

Band	Mode	BWch (MHz)	Nant
5.925-6.425GHz 6.525-6.875GHz	802.11 ax HEW20 802.11 ax HEW20-BF	20	2TX
	802.11 ax HEW40 802.11 ax HEW40-BF	40	2TX
	802.11 ax HEW80 802.11 ax HEW80-BF	80	2TX
	802.11 ax HEW160 802.11 ax HEW160-BF	160	2TX

Note:
- HEW20, HEW40, HEW80 and HEW160 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM modulation.
- BWch is the nominal channel bandwidth.

1.1.2 Antenna Information

Ant.	Measure Port (Port of EUT)		Brand	Model Name	Antenna Type	Connector	Gain (dBi)
	V	H					
1	1 (J4)	2 (J6)	Signal Plus Technology	6385F00003	PCB	I-Pex	Note 2
2	1 (J4)	2 (J6)	Signal Plus Technology	6385F00001	Panel	I-Pex	
3	1 (J2)	2 (J5)	Lanbowan	ANT5171D19K-DDP	Sector	Reverse SMA	
4	1 (J2)	2 (J5)	Lanbowan	ANT4971D30P6-MIMO	Dish	Reverse SMA	
5	1 (J4)	2 (J6)	Signal Plus Technology	6385F00008	Sector	I-Pex	

Note 1: V indicates that the antenna is vertically polarized.

H indicates that the antenna is horizontally polarized.

Note 2:

Ant.	Antenna Gain (dBi)		Cable Loss (dB)		
	UNII5	UNII7	I-pax cable	N-TYPE cable	SMA cable
1	16.65	16.64	-	-	-
2	21.83	22.1	-	-	-
3	19	19	1.4	1.84	-
4	31	31	1.4	-	1.75
5	15.5	15.7	-	-	-

Ant.	Net Gain (dBi)		Remark
	UNII5	UNII7	
1	16.65	16.64	Internal Ant.
2	21.83	22.1	Internal Ant.
3	15.76	15.76	External Ant.
4	27.85	27.85	External Ant.
5	15.5	15.7	Internal Ant.

Note 3: The above information was declared by manufacturer.

Note 4: Ant.3 and Ant.5 are the same type of antenna, Only the highest gain antenna Ant. 3 is selected for testing, excluding the Contention-Based Protocol test.

Note 5: Directional gain information

Type	Maximum Output Power	Power Spectral Density
Non-BF	Directional gain = Max.gain + array gain. For power measurements on IEEE 802.11 devices Array Gain = 0 dB (i.e., no array gain) for N ANT ≤ 4	$DirectionalGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$
BF	$DirectionalGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$	$DirectionalGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$

Ex.

Directional Gain (NSS1) formula : $DirectionalGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$

NSS1(g1,1) = $10^{G1/20}$; NSS1(g1,2)= $10^{G2/20}$; NSS1(g1,2)= $10^{G3/20}$; NSS1(g1,2)= $10^{G4/20}$

gj,k =$(Nss1(g1,1) + Nss1(g1,2) + Nss1(g1,3) + Nss1(g1,4))^2$

DG = 10 log$[(Nss1(g1,1) + Nss1(g1,2) + Nss1(g1,3) + Nss1(g1,4))^2 / N_{ANT}]$ => 10 log$[(10^{G1/20} + 10^{G2/20} + 10^{G3/20} + 10^{G4/20})^2 / N_{ANT}]$

Where ;

Cross-Polarized Antenna

ANT1

6G UNII-5 G1= 16.65 dBi ; G2= 16.65 dBi ;DG= 16.65dBi

6G UNII-7 G1= 16.64 dBi ; G2= 16.64 dBi ;DG= 16.64dBi

ANT2

6G UNII-5 G1= 21.83 dBi ; G2= 21.83 dBi ;DG= 21.83dBi

6G UNII-7 G1= 22.1 dBi ; G2= 22.1 dBi ;DG= 22.1dBi

ANT3

6G UNII-5 G1= 15.76 dBi ; G2= 15.76 dBi ;DG= 15.76dBi

6G UNII-7 G1= 15.76 dBi ; G2= 15.76 dBi ;DG= 15.76dBi

ANT4

6G UNII-5 G1= 27.85 dBi ; G2= 27.85 dBi ;DG= 27.85dBi

6G UNII-7 G1= 27.85 dBi ; G2= 27.85 dBi ;DG= 27.85dBi

<For WLAN 6GHz>

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

For Ant. 1, Ant. 2 and Ant. 5

Port 1 and Port 3 can be used as transmitting/receiving antenna.

Port 1 and Port 3 could transmit/receive simultaneously.

For Ant. 3 and Ant. 4

Port 2 and Port 4 can be used as transmitting/receiving antenna.

Port 2 and Port 4 could transmit/receive simultaneously.

1.1.3 Mode Test Duty Cycle

For other:

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11ax HEW20_Nss 1,(M0)	0.997	0.01	5.45m	10Hz (DC>=0.98)
802.11ax HEW40_Nss 1,(M0)	0.998	0.01	5.45m	10Hz (DC>=0.98)
802.11ax HEW80_Nss 1,(M0)	0.998	0.01	5.45m	10Hz (DC>=0.98)
802.11ax HEW160_Nss 1,(M0)	0.998	0.01	5.45m	10Hz (DC>=0.98)
802.11ax HEW20-BF_Nss 1,(M0)	0.997	0.01	5.45m	10Hz (DC>=0.98)
802.11ax HEW40-BF_Nss 1,(M0)	0.998	0.01	5.45m	10Hz (DC>=0.98)
802.11ax HEW80-BF_Nss 1,(M0)	0.998	0.01	5.45m	10Hz (DC>=0.98)
802.11ax HEW160-BF_Nss 1,(M0)	0.998	0.01	5.45m	10Hz (DC>=0.98)

For EUT with Host No. 2 + Ant. 2

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11ax HEW20_Nss 1,(M0)	0.997	0.01	5.448m	10Hz (DC>=0.98)
802.11ax HEW40_Nss 1,(M0)	0.998	0.01	5.45m	10Hz (DC>=0.98)
802.11ax HEW80_Nss 1,(M0)	0.998	0.01	5.45m	10Hz (DC>=0.98)
802.11ax HEW160_Nss 1,(M0)	0.998	0.01	5.45m	10Hz (DC>=0.98)
802.11ax HEW20-BF_Nss 1,(M0)	0.997	0.01	5.448m	10Hz (DC>=0.98)
802.11ax HEW40-BF_Nss 1,(M0)	0.998	0.01	5.45m	10Hz (DC>=0.98)
802.11ax HEW80-BF_Nss 1,(M0)	0.998	0.01	5.45m	10Hz (DC>=0.98)
802.11ax HEW160-BF_Nss 1,(M0)	0.998	0.01	5.45m	10Hz (DC>=0.98)

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
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	Tera Term v4.75			
Firmware Version for Proper Power Adjustment	proxim-fw-sx3-v12-rc3			
Software / Firmware Version for CBP	proxim-fw-sx3-v12-rc3			

Note: The above information was declared by manufacturer.

1.1.5 Table for EUT supports function

Function	Support Type
AP	Master
Slave	Slave without radar detection

Note: The above information was declared by manufacturer.

1.1.6 Table for Host Information

The EUT will be used in the following host:

Host No.	3	4	2	1
Equipment Name	Stratum™ X3			Stratum™ X1
Model Name	SX3-2029B-US	SX3-2020A-US	SX3-2021A-US	SX1-2023C-US
Ethernet Port	Gigabit port*3	Gigabit port*3	Gigabit port*3	Gigabit port*1
Antenna	Ant5. Integrated sector antenna	Ant3. External sector antenna Ant4. External dish antenna	Ant2. Integrated Panel antenna Ant3. External sector antenna Ant4. External dish antenna	Ant1. Integrated PCB antenna Ant4. External dish antenna
RP-SMA connectors	X	V	V	V
Ethernet Controller	External QCA8337N ethernet controller and an ethernet port extension daughter board			IPQ5018 internal ethernet controller
Note	All the models are electrically identical and share the same PCB with additional components populated on PCBA.			

Note 1: The EUT was integrated into the host to perform the testing.

Note 2: From above models, model SX1-2023C-US (Host 1) and model SX3-2021A-US (Host 2) were selected to perform all test items, excluding the Contention-Based Protocol test.

Note 3: From above models, model SX3-2029B-US (Host 3) was selected to test Unwanted Emissions Below 1GHz and Contention Based Protocol.

Note 4: From above models, model SX3-2020A-US (Host 4) was selected to test Unwanted Emissions Below 1GHz.

Note 5: 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 (TAF: 3787)	ADD: No.8, Ln. 724, Bo'ai St., Zhubei City, Hsinchu County 302010, Taiwan (R.O.C.) 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 (For other tests)	TH01-CB	Serway Lee	23.9~25.2 / 59~62	Sep. 03, 2025~ Sep. 16, 2025
RF Conducted (Proper Power Adjustment test)	TH01-CB	Caster Chang	21.8-22.0 / 65-69	Nov. 01, 2025
Radiated (Below 1GHz)	10CH01-CB	Ryan Huang	22~23 / 57~58	Nov. 17, 2025~ Nov. 19, 2025
Radiated (Above 1GHz)	03CH02-CB 03CH04-CB 03CH06-CB	RJ Huang	21.5~23.3 / 58~61 21.4~22.6 / 57~61 21.9~23.1 / 60~62	Aug. 28, 2025~ Sep. 03, 2025
AC Conduction	CO02-CB	Gray Lee	23~24 / 63~64	Nov. 21, 2025
RF Conducted (Contention-Based Protocol test)	DF02-CB	Caster Chang	20.5~22.1 / 60~64	Nov. 27, 2025~ Nov. 28, 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)	3.4 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

Mode
802.11ax HEW20_Nss1,(MCS0)_2TX
6115MHz
6195MHz
6415MHz
6535MHz
6695MHz
6855MHz
802.11ax HEW40_Nss1,(MCS0)_2TX
6125MHz
6205MHz
6405MHz
6565MHz
6685MHz
6845MHz
802.11ax HEW80_Nss1,(MCS0)_2TX
6145MHz
6225MHz
6385MHz
6625MHz
6705MHz
6785MHz
802.11ax HEW160_Nss1,(MCS0)_2TX
6185MHz
6345MHz
6665MHz
802.11ax HEW20-BF_Nss1,(MCS0)_2TX
6115MHz
6195MHz
6415MHz
6535MHz
6695MHz
6855MHz
802.11ax HEW40-BF_Nss1,(MCS0)_2TX
6125MHz
6205MHz
6405MHz
6565MHz
6685MHz
6845MHz
802.11ax HEW80-BF_Nss1,(MCS0)_2TX
6145MHz
6225MHz

6385MHz
6625MHz
6705MHz
6785MHz
802.11ax HEW160-BF_Nss1,(MCS0)_2TX
6185MHz
6345MHz
6665MHz

Note:
The EUT supports non-beamforming and beamforming modes, after evaluating, the non-beamforming mode has been selected to execute all tests. The beamforming mode evaluates the output power only.

2.2 The Worst Case Measurement Configuration

The Worst Case Mode for Following Conformance Tests	
Tests Item	AC power-line conducted emissions
Condition	AC power-line conducted measurement for line and neutral Test Voltage: 120Vac / 60Hz
Operating Mode	CTX
1	EUT with Host No. 1 + Ant. 1 + PoE
2	EUT with Host No. 1 + Ant. 4 + PoE
3	EUT with Host No. 2 + Ant. 2 + PoE
4	EUT with Host No. 2 + Ant. 3 + PoE
5	EUT with Host No. 2 + Ant. 4 + PoE
For operating mode 5 is the worst case and it was record in this test report.	

The Worst Case Mode for Following Conformance Tests	
Tests Item	Emission Bandwidth Maximum Equivalent Isotopically Radiated Power (E.I.R.P.) Peak Power Spectral Density (E.I.R.P.)
Test Condition	Conducted measurement at transmit chains
1	Standard Client_ EUT with Host No. 1 + Ant. 1 + PoE
2	Standard Power Access Point and Fixed client_ EUT with Host No. 1 + Ant. 1 + PoE (Include Maximum E.I.R.P. at any elevation angle above 30 degrees)
3	Standard Client_ EUT with Host No. 2 + Ant. 2 + PoE
4	Standard Power Access Point and Fixed client_ EUT with Host No. 2 + Ant. 2 + PoE (Include Maximum E.I.R.P. at any elevation angle above 30 degrees)
5	Standard Client_ EUT with Host No. 2 + Ant. 3 + PoE
6	Standard Power Access Point and Fixed client_ EUT with Host No. 2 + Ant. 3 + PoE (Include Maximum E.I.R.P. at any elevation angle above 30 degrees)
7	Standard Client_ EUT with Host No. 1 + Ant. 4 + PoE
8	Standard Power Access Point and Fixed client_ EUT with Host No. 1 + Ant. 4 + PoE (Include Maximum E.I.R.P. at any elevation angle above 30 degrees)

The Worst Case Mode for Following Conformance Tests	
Tests Item	Proper Power Adjustment
Test Condition	Conducted measurement at transmit chains
1	Standard client_ EUT with Host No. 2 + Ant. 4 + PoE

The Worst Case Mode for Following Conformance Tests	
Tests Item	Contention Based Protocol
Test Condition	Conducted measurement at transmit chains
1	Standard client_ EUT with Host No. 3 + Ant. 5 + PoE

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
After evaluating, the worst case axis was found as below from the Unwanted Emissions above 1GHz. So the measurement will follow this same test configuration.	
1	EUT with Host No. 1 at Y axis + Ant. 1 at Y axis + PoE
2	EUT with Host No. 1 at Y axis + Ant. 4 at Y axis + PoE
3	EUT with Host No. 2 at Y axis + Ant. 2 at Y axis + PoE
4	EUT with Host No. 2 at Y axis + Ant. 3 at Y axis + PoE
5	EUT with Host No. 2 at Y axis + Ant. 4 at Y axis + PoE
6	EUT with Host No. 4 at Y axis + Ant. 3 at Y axis + PoE
7	EUT with Host No. 4 at Y axis + Ant. 4 at Y axis + PoE
8	EUT with Host No. 3 at Y axis + Ant. 5 at Y axis + PoE
For operating mode 2 is the worst case and it was record in this test report.	
Operating Mode > 1GHz	CTX
After evaluating, and the worst case was found at Y axis, so it was selected to perform test and its test result was written in the report.	
1	EUT with Host No. 1 at Y axis + Ant. 1 at Y axis + PoE
2	EUT with Host No. 2 at Y axis + Ant. 2 at Y axis + PoE
3	EUT with Host No. 2 at Y axis + Ant. 3 at Y axis + PoE
4	EUT with Host No. 1 at Y axis + Ant. 4 at Y axis + PoE

The Worst Case Mode for Following Conformance Tests	
Tests Item	Emission MASK
Test Condition	Conducted measurement at transmit chains
1	Standard Client_ EUT with Host No. 1 + Ant. 1 + PoE
2	Standard Power Access Point and Fixed client_ EUT with Host No. 1 + Ant. 1 + PoE
3	Standard Client_ EUT with Host No. 2 + Ant. 2 + PoE
4	Standard Power Access Point and Fixed client_ EUT with Host No. 2 + Ant. 2 + PoE
5	Standard Client_ EUT with Host No. 2 + Ant. 3 + PoE
6	Standard Power Access Point and Fixed client_ EUT with Host No. 2 + Ant. 3 + PoE
7	Standard Client_ EUT with Host No. 1 + Ant. 4 + PoE
8	Standard Power Access Point and Fixed client_ EUT with Host No. 1 + Ant. 4 + PoE

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Co-location RF Exposure Evaluation
Operating Mode	
1	EUT with Host No. 1 + Ant. 1 + Bluetooth (Host FCC ID: HZB-MEGA2)
2	EUT with Host No. 2 + Ant. 2 + Bluetooth (Host FCC ID: HZB-MEGA2)
3	EUT with Host No. 2 + Ant. 3 + Bluetooth (Host FCC ID: HZB-MEGA2)
4	EUT with Host No. 1 + Ant. 4 + Bluetooth (Host FCC ID: HZB-MEGA2)
Refer to Sporton Test Report No.: FA531920 for Co-location RF Exposure Evaluation.	

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

The PoE information as below:

Support Unit	Brand	Model Name
PoE	Proxim	RP025-5600536YG

2.3 EUT Operation during Test

For CTX Mode:
non-beamforming mode:
The EUT was programmed to be in continuously transmitting mode.

beamforming mode:
During the test, the following programs under WIN 10 were executed.
The program was executed as follows:
1. During the test, the EUT operation to normal function.
2. Executed command fixed test channel under Tera Term v4.75.
3. Executed "Lantest.exe" to link with the remote workstation to transmit and receive packet by Host and transmit duty cycle no less than 98%.

2.4 Accessories

N/A

2.5 Support Equipment

For AC Conduction:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	PoE	Gigabit	RP025-5600536YG	N/A
B	NB	Lenovo	X260	N/A
C	Stratum™ X3	Proxim	SX3-2021A-US	N/A

For Radiated (below 1GHz):

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	PoE	Gigabit	RP025-5600536YG	N/A
B	NB	Lenovo	X260	N/A
C	Stratum™ X1	Proxim	SX1-2023C-US	N/A

For Radiated (above 1GHz):
Test Mode: Mode 1, 4

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	NB	DELL	E4300	N/A
B	PoE	Proxim	RP025-5600536YG	N/A
C	Stratum™ X1	Proxim	SX1-2023C-US	N/A

Test Mode: Mode 2~3

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	Notebook	DELL	E4300	N/A
B	PoE	Proxim	RP025-5600536YG	N/A
C	Stratum™ X3	Proxim	SX3-2021A-US	N/A

For RF Conducted (Other tests):
Test Mode: Mode 1~2, 7~8

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	NB	DELL	E4300	N/A
B	PoE	Proxim	RP025-5600536YG	N/A
C	Stratum™ X1	Proxim	SX1-2023C-US	N/A

Test Mode: Mode 3~6

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	NB	DELL	E4300	N/A
B	PoE	Proxim	RP025-5600536YG	N/A
C	Stratum™ X3	Proxim	SX3-2021A-US	N/A

For RF Conducted (Proper Power Adjustment test):

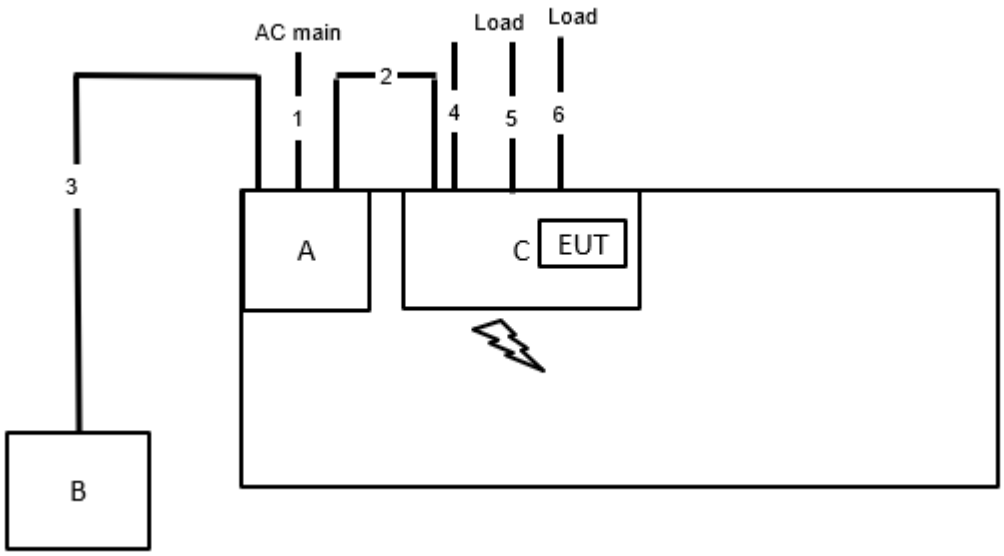
Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	NB	DELL	E4300	N/A
B	NB	DELL	E4300	N/A
C	Stratum™ X3	Proxim	SX3-2021A-US	N/A
D	Stratum™ X1	Proxim	SX1-2023C-US	N/A
E	PoE	Proxim	RP025-5600536YG	N/A
F	GNSS Simulator	Spectracom	GSG-5 Series	N/A

For RF Conducted (Contention Based Protocol test):

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	NB	DELL	E4300	N/A
B	NB	DELL	E4300	N/A
C	Stratum™ X3	Proxim	SX3-2029B-US	N/A
D	Stratum™ X1	Proxim	SX1-2023C-US	N/A
E	PoE	Proxim	RP025-5600536YG	N/A
F	GNSS Simulator	Spectracom	GSG-5 Series	N/A

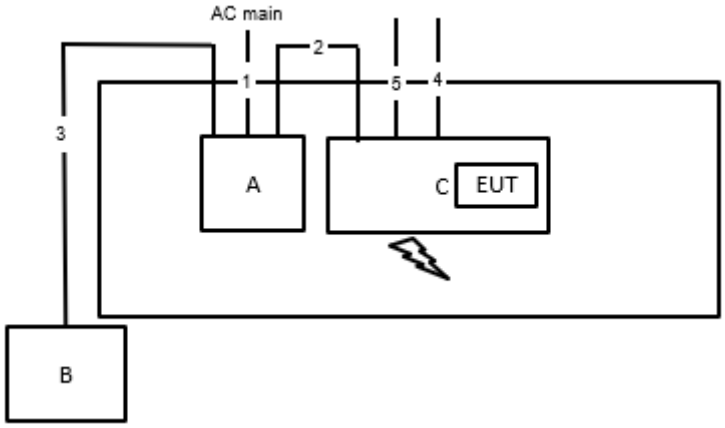
2.6 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



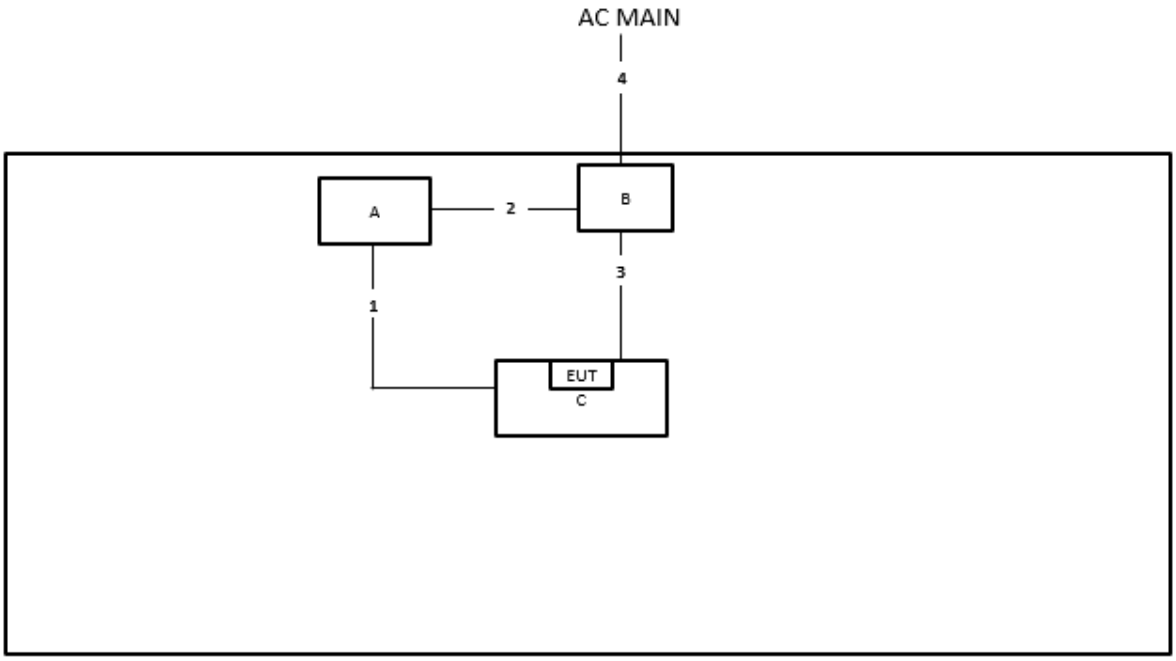
Item	Connection	Shielded	Length
1	Power cable	No	1.5m
2	Cat6 RJ-45 cable	Yes	1.5m
3	Cat6 RJ-45 cable	Yes	10m
4	GND cable	No	1.5m
5	RJ-45 cable*2	No	1.5m
6	RJ-11 cable	No	1.5m

Test Setup Diagram - Radiated Test < 1GHz



Item	Connection	Shielded	Length
1	Power cable	No	1.5m
2	CAT6 RJ-45 cable	Yes	1.5m
3	CAT6 RJ-45 cable	Yes	10m
4	GND cable	No	1.5m
5	USB console cable	Yes	1.5m

Test Setup Diagram - Radiated Test > 1GHz



Item	Connection	Shielded	Length
1	Console cable	No	1.5m
2	RJ-45 cable	No	1.5m
3	RJ-45 cable	No	1.5m
4	power cable	No	1.5m

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

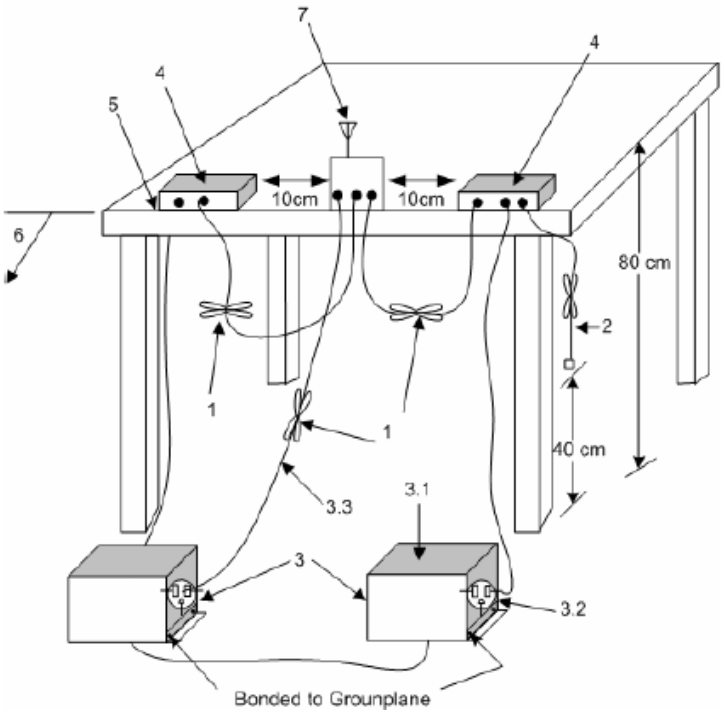
Refer a test equipment and calibration data table in this test report.

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

AC Power-line Conducted Emissions



1—Interconnecting cables that hang closer than 40 cm to the ground plane shall be folded back and forth in the center forming a bundle 30 cm to 40 cm long.
2—The I/O cables that are not connected to an accessory shall be bundled in the center. The end of the cable may be terminated, if required, using the correct terminating impedance. The overall length shall not exceed 1 m.
3—EUT connected to one LISN. Unused LISN measuring port connectors shall be terminated in 50 Ω loads. LISN may be placed on top of, or immediately beneath, reference ground plane.
3.1—All other equipment powered from additional LISN(s).
3.2—A multiple-outlet strip may be used for multiple power cords of non-EUT equipment.
3.3—LISN at least 80 cm from nearest part of EUT chassis.
4—Non-EUT components of EUT system being tested.
5—Rear of EUT, including peripherals, shall all be aligned and flush with edge of tabletop.
6—Edge of tabletop shall be 40 cm removed from a vertical conducting plane that is bonded to the ground plane.
7—Antenna can be integral or detachable. If detachable, then the antenna shall be attached for this test.

3.1.5 Measurement Results Calculation

The measured Level is calculated using:

a. Corrected Reading (dBuV) = LISN Factor + Cable Loss + Read Level = Level

b. Margin = - 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

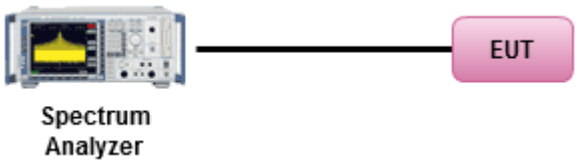
Refer a test equipment and calibration data table in this test report.

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

Emission Bandwidth



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 Isotopically Radiated Power (E.I.R.P.)

3.3.1 Maximum Equivalent Isotopically Radiated Power (E.I.R.P.) Limit

Maximum Equivalent Isotopically 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: $P_{total} = P_1 + P_2 + \ldots + P_n$ (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

Conducted Measurement (Power Meter)


3.3.5 Test Result of Maximum Equivalent Isotopically Radiated Power (E.I.R.P)

Refer as Appendix C

3.4 Proper Power Adjustment

3.4.1 Proper Power Adjustment Limit

A client device that connects to a Standard Power AP must limit its power to a minimum of 6 dB lower than its associated Standard Power access point's authorized transmit power. The term "authorized" means the AFC-approved power level for the AP to use on a particular channel.

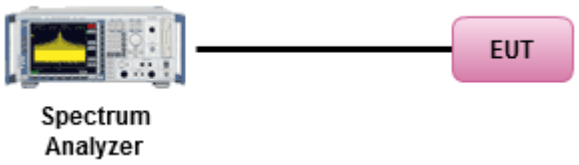
3.4.2 Measuring Instruments

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

3.4.4 Test Setup

Proper Power Adjustment
 Spectrum Analyzer

3.4.5 Test Result of Proper Power Adjustment

Refer as Appendix D

3.5 Peak Power Spectral Density (E.I.R.P.)

3.5.1 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.

3.5.2 Measuring Instruments

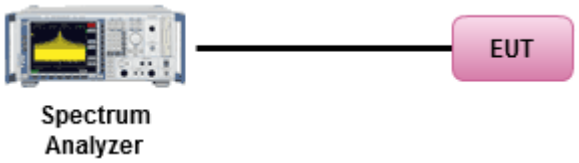
Refer a test equipment and calibration data table in this test report.

3.5.3 Test Procedures

Test Method	
▪	According to FCC KDB 987594 D02 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, F)5) 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: $PPSD_{total} = PPSD_1 + PPSD_2 + \ldots + PPSD_n$ (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.

3.5.4 Test Setup

Conducted Measurement


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

Refer as Appendix E

3.6 Unwanted Emissions

3.6.1 Transmitter Unwanted Emissions Limit

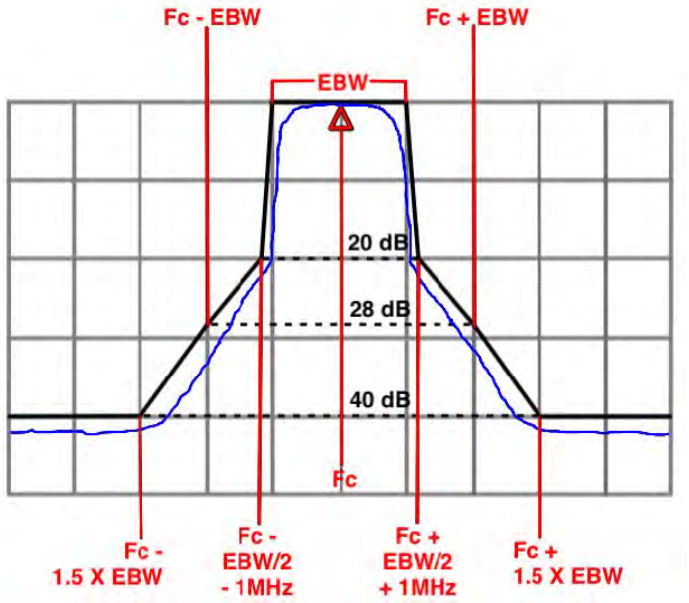
Unwanted emissions below 1 GHz and restricted band emissions above 1GHz limit			
Frequency Range (MHz)	**Field Strength (uV/m)**	**Field Strength (dBuV/m)**	**Measure Distance (m)**
0.009~0.490	2400/F(kHz)	48.5 - 13.8	300
0.490~1.705	24000/F(kHz)	33.8 - 23	30
1.705~30.0	30	29	30
30~88	100	40	3
88~216	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 x log (standard distance/ test distance) = 20log(3/1) = 9.54dB.
EX. Above 18GHz emission limit calculation (3m to 1m) = 54dBuV/m at 3m + 9.54dB = 63.54 dBuV/m at 1m.

Un-restricted band emissions above 1GHz Limit	
Frequency	**Limit**
Any outside the 5.925 – 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 x log (standard distance/ test distance) = 20log(3/1) = 9.54dB. EX. Above 18GHz emission limit calculation (3m to 1m) = 68.2dBuV/m at 3m + 9.54dB = 77.74 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. 

3.6.2 Measuring Instruments

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

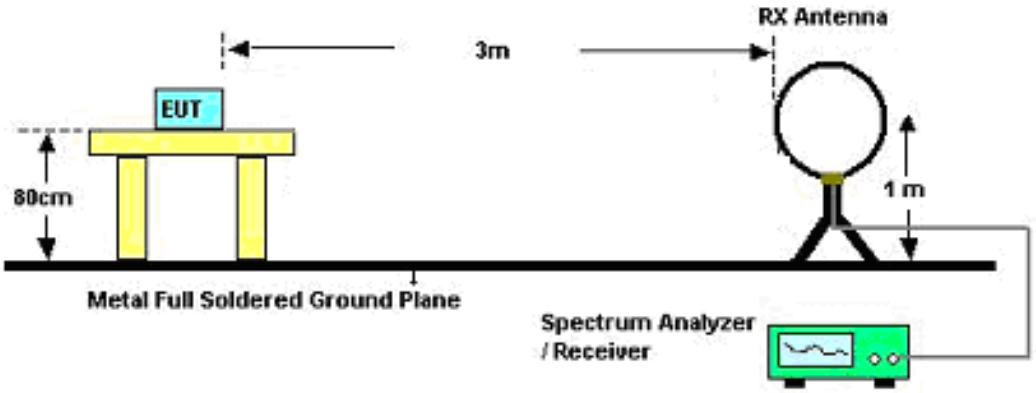
3.6.3 Test Procedures

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 ≥ 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 ≥ 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.

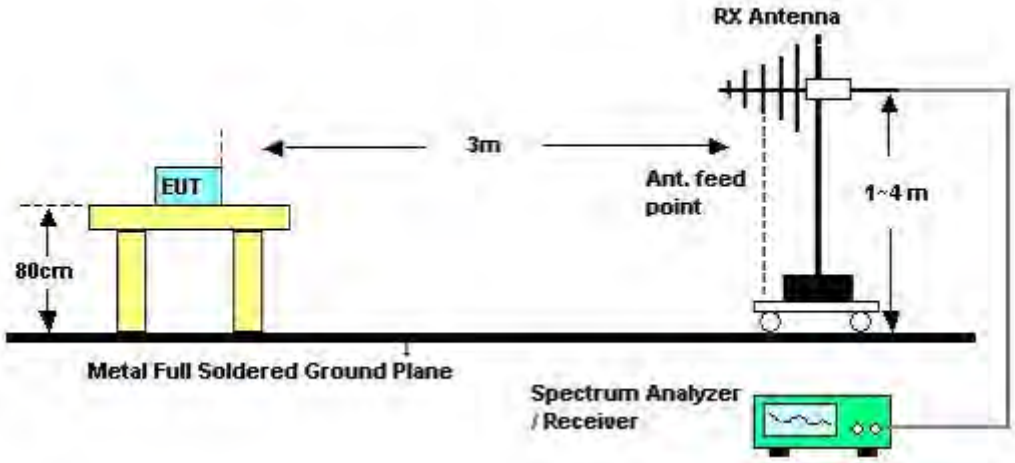
3.6.4 Test Setup

Transmitter Radiated Unwanted Emissions

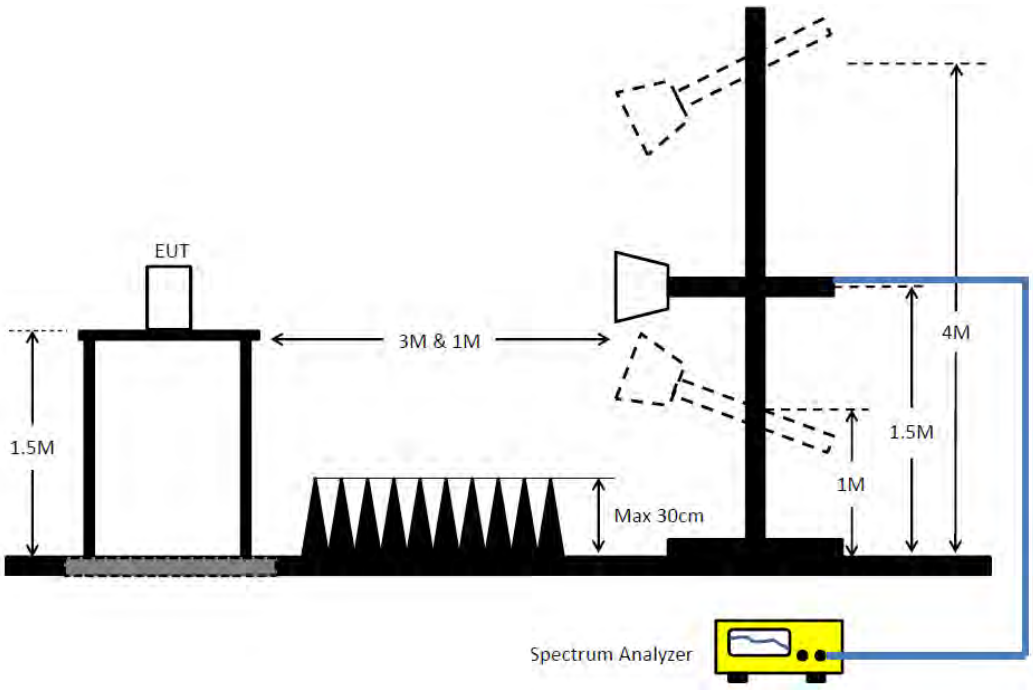
9kHz ~30MHz



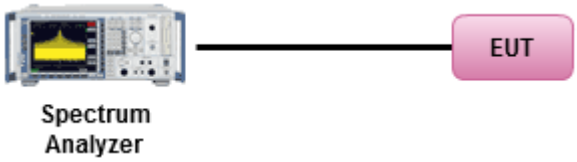
30MHz~1GHz



Above 1GHz



Emission MASK



3.6.5 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

3.6.6 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.

3.6.7 Test Result of Transmitter Unwanted Emissions

Refer as Appendix F

3.7 Contention Based Protocol

3.7.1 Contention Based Protocol Limit

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

3.7.2 Measuring Instruments

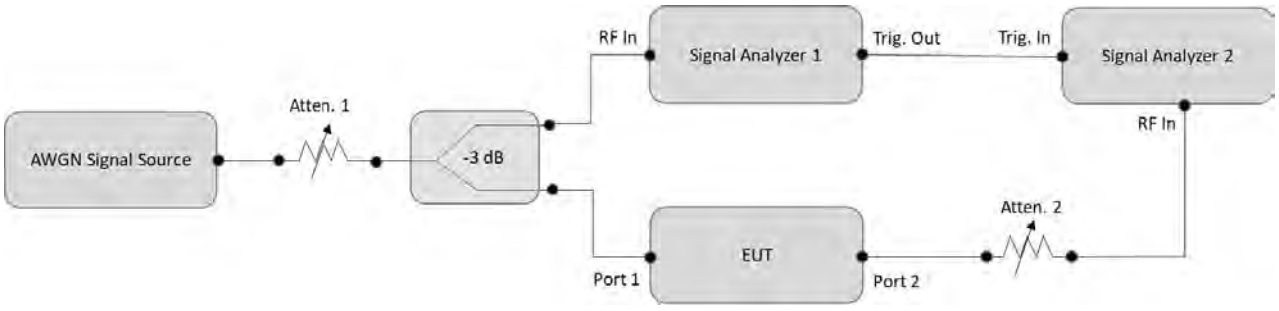
Refer a test equipment and calibration data table in this test report.

3.7.3 Test Procedures

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

3.7.4 Test Setup

Contention Based Protocol



3.7.5 Test Result of Contention Based Protocol

Refer as Appendix G

4 Test Equipment and Calibration Data

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
LISN	Schwarzbeck	NSLK 8127	8127650	9kHz ~ 30MHz	Apr. 29, 2025	Apr. 28, 2026	Conduction (CO02-CB)
LISN	Schwarzbeck	NSLK 8127	8127478	9kHz ~ 30MHz	Feb. 06, 2025	Feb. 05, 2026	Conduction (CO02-CB)
EMI Receiver	Agilent	N9038A	MY52260140	9kHz ~ 8.4GHz	May 14, 2025	May 13, 2026	Conduction (CO02-CB)
Pulse Limiter	Schwarzbeck	VTSD 9561F-N	00378	9kHz ~ 30MHz	Sep.14, 2025	Sep.13, 2026	Conduction (CO02-CB)
COND Cable	Woken	Cable	CO02	0.15MHz ~ 30MHz	Sep.14, 2025	Sep.13, 2026	Conduction (CO02-CB)
Test Software	SPORTON	SENSE-EMI	V5.11	150kHz-30MHz	N.C.R.	N.C.R.	Conduction (CO02-CB)
Loop Antenna	Teseq	HLA 6121	65417	9kHz - 30MHz	Oct. 20, 2025	Oct. 19, 2026	Radiation (10CH01-CB)
10m Semi Anechoic Chamber NSA	TDK	SAC-10M	10CH01-CB	30MHz~1GHz 10m,3m	Jan. 15, 2025	Jan. 14, 2026	Radiation (10CH01-CB)
Amplifier	Agilent	8447D	2944A10783	9kHz ~ 1.3GHz	Mar. 08, 2025	Mar. 07, 2026	Radiation (10CH01-CB)
Amplifier	Agilent	8447D	2944A10784	9kHz ~ 1.3GHz	Mar. 08, 2025	Mar. 07, 2026	Radiation (10CH01-CB)
Low Cable	Woken	SUCOFLEX 104	low cable-01	25MHz ~ 1GHz	Oct. 14, 2025	Oct. 13, 2026	Radiation (10CH01-CB)
Low Cable	Woken	SUCOFLEX 104	low cable-02	25MHz ~ 1GHz	Oct. 14, 2025	Oct. 13, 2026	Radiation (10CH01-CB)
Biconical Antenna	Schwarzbeck	VHBB 9124	324	30MHz ~ 200MHz	Sep. 10, 2025	Set. 09, 2026	Radiation (10CH01-CB)
Log Antenna	Schwarzbeck	VUSLP 9111	247	200MHz ~ 1GHz	Sep. 30, 2025	Sep. 29, 2026	Radiation (10CH01-CB)
EMI Test Receiver	Rohde&Schwarz	ESCI	100186	9kHz ~ 3GHz	Sep. 17, 2025	Sep. 16, 2026	Radiation (10CH01-CB)
Spectrum Analyzer	Rohde&Schwarz	FSV30	101026	9kHz ~ 30GHz	Apr. 16, 2025	Apr. 15, 2026	Radiation (10CH01-CB)
Test Software	SPORTON	SENSE-EMI	V5.11	30MHz-40GHz	N.C.R.	N.C.R.	Radiation (10CH01-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)

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
Pre-Amplifier	EM	EM01G18GA	60844	1 ~ 18GHz	Mar. 11, 2025	Mar. 10, 2026	Radiation (03CH02-CB)
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)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH04-CB	1GHz ~18GHz 3m	Feb. 21, 2025	Feb. 20, 2026	Radiation (03CH04-CB)
Horn Antenna	SCHWARZBECK	BBHA 9120 D	BBHA 9120D-01816	1GHz~18GHz	Dec. 20, 2024	Dec. 19, 2025	Radiation (03CH04-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Sep. 23, 2024	Sep. 22, 2025	Radiation (03CH04-CB)
Pre-Amplifier	SGH	SGH5265	20211115-1	1~ 26.5GHz	Jan. 16, 2025	Jan. 15, 2026	Radiation (03CH04-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 25, 2024	Nov. 24, 2025	Radiation (03CH04-CB)
Spectrum Analyzer	R&S	FSP40	100142	9kHz~40GHz	Mar. 24, 2025	Mar. 23, 2026	Radiation (03CH04-CB
RF Cable-high	Woken	RG402	High Cable-21	1GHz - 18GHz	Apr. 25, 2025	Apr. 24, 2026	Radiation (03CH04-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Apr. 30, 2025	Apr. 29, 2026	Radiation (03CH04-CB)
RF Cable-high	Woken	RG402	High Cable-21+67	1GHz - 18GHz	Apr. 25, 2025	Apr. 24, 2026	Radiation (03CH04-CB)
Test Software	SPORTON	SENSE-15407 _NII	V5.11. 27	5.15GHz-7.115GHz	N.C.R.	N.C.R.	Radiation (03CH04-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH06-CB	1GHz ~18GHz 3m	Oct. 08, 2024	Oct. 07, 2025	Radiation (03CH06-CB)
Horn Antenna	SCHWARZBECK	BBHA9120D	BBHA 9120D-1292	1GHz~18GHz	Aug. 22, 2025	Aug. 21, 2026	Radiation (03CH06-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Sep. 23, 2024	Sep. 22, 2025	Radiation (03CH06-CB)

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
Pre-Amplifier	EM	EM01G18GA	60844	1 ~ 18GHz	Mar. 11, 2025	Mar. 10, 2026	Radiation (03CH06-CB)
Pre-Amplifier	EMCI	EMC12630SE	980383	1GHz ~ 18GHz	Jul. 30, 2025	Jul. 29, 2026	Radiation (03CH06-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 25, 2024	Nov. 24, 2025	Radiation (03CH06-CB)
RF Cable-high	Woken	RG402	High Cable-05+68	1GHz~18GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH06-CB)
RF Cable-high	Woken	RG402	High Cable-21+67	1GHz - 18GHz	Apr. 25, 2025	Apr. 24, 2026	Radiation (03CH06-CB)
Test Software	SPORTON	SENSE-15407 _NII	V5.11. 27	5.15GHz-7.115GHz	N.C.R.	N.C.R.	Radiation (03CH06-CB)
Spectrum analyzer	R&S	FSV40	100979	9kHz~40GHz	May 27, 2025	May 26, 2026	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-06	1 GHz – 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-06	1 GHz – 18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-07	1 GHz – 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-07	1 GHz – 18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-08	1 GHz – 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-08	1 GHz – 18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-09	1 GHz – 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-09	1 GHz – 18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-10	1 GHz – 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-10	1 GHz – 18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH01-CB)
Power Sensor	Agilent	E9327A	US40442088	50MHz~18GHz	Jul. 04, 2025	Jul. 03, 2026	Conducted (TH01-CB)
Power Meter	Agilent	E4416A	MY45100745	50MHz~18GHz	Jul. 04, 2025	Jul. 03, 2026	Conducted (TH01-CB)
Switch	SPTCB	SP-SWI	SWI-01	1~18 GHz	Oct. 02, 2024	Oct. 01, 2025	Conducted (TH01-CB)
Test Software	SPORTON	SENSE-15407 _NII	V5.11. 27	5.15GHz-7.115GHz	N.C.R.	N.C.R.	Conducted (TH01-CB)
Signal Analyzer	R&S	FSV40	101903	9kHz ~ 40GHz	Jun. 10, 2025	Jun. 09, 2026	Conducted (TH01-CB)

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
Signal generator	R&S	SMB100A	181239	1MHz-40GHz	Jan. 08, 2025	Jan. 07, 2026	Conducted (DF02-CB)
Vector Signal Generator	R&S	SMM100A	101894	100kHz ~ 7.5GHz	Nov. 04, 2025	Nov. 03, 2026	Conducted (DF02-CB)
RF Power Divider	STI	2 Way	DV-8G -05	1 ~ 8GHz	Sep. 20, 2025	Sep. 19, 2026	Conducted (DF02-CB)
RF Power Divider	STI	2 Way	DV-8G -06	1 ~ 8GHz	Sep. 20, 2025	Sep. 19, 2026	Conducted (DF02-CB)
RF Power Divider	STI	2 Way	DV-8G -07	1 ~ 8GHz	Sep. 20, 2025	Sep. 19, 2026	Conducted (DF02-CB)
RF Power Divider	STI	2 Way	DV-8G -08	1 ~ 8GHz	Sep. 20, 2025	Sep. 19, 2026	Conducted (DF02-CB)
RF Cable-high	Woken	RG402	Cable-60	1~18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (DF02-CB)
RF Cable-high	Woken	RG402	Cable-61	1~18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (DF02-CB)
RF Cable-high	Woken	RG402	Cable-63	1~18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (DF02-CB)

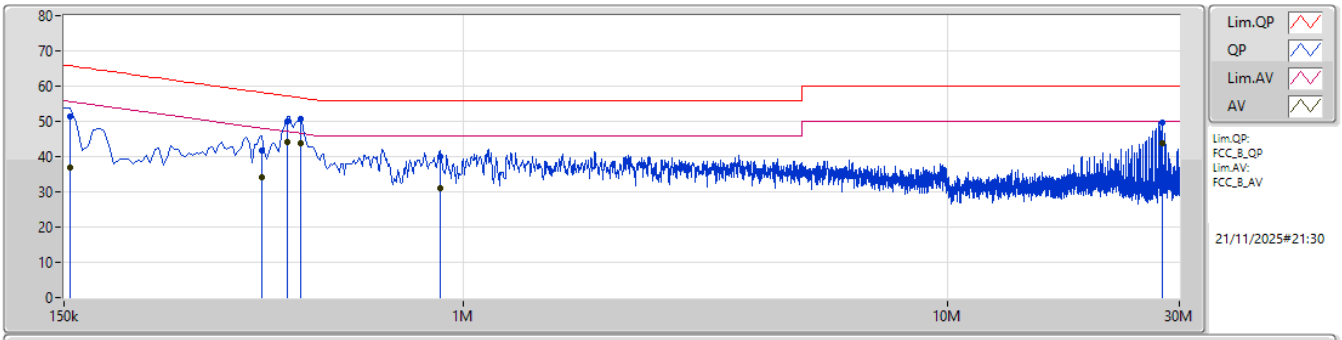
Note: Calibration Interval of instruments listed above is one year.

NCR means Non-Calibration required.

Summary

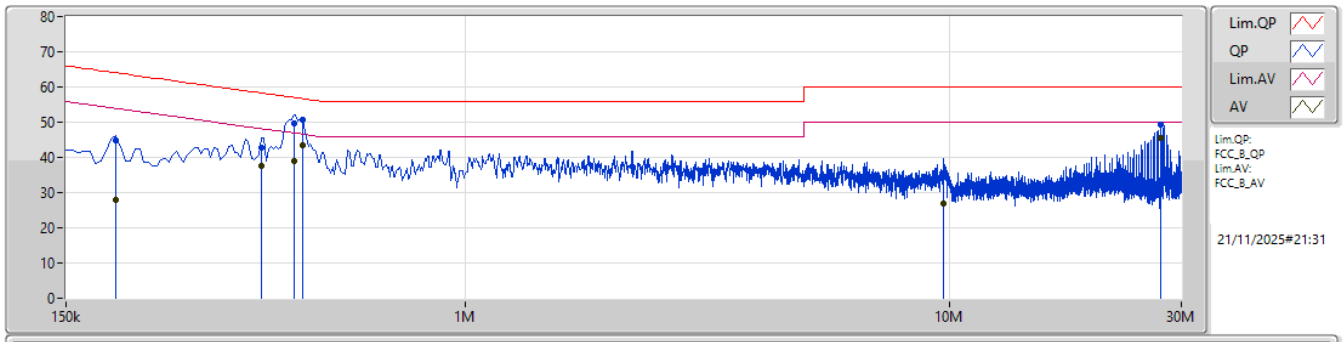
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 5	Pass	AV	460.5k	43.65	46.69	-3.04	Line

Mode 5



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	154.5k	51.42	65.75	-14.33	10.40	Line	-	41.02	0.06	0.26	10.08
AV	154.5k	36.92	55.75	-18.83	10.40	Line	-	26.52	0.06	0.26	10.08
QP	384k	41.65	58.20	-16.55	10.42	Line	-	31.23	0.06	0.28	10.08
AV	384k	34.19	48.20	-14.01	10.42	Line	-	23.77	0.06	0.28	10.08
QP	433.5k	49.97	57.19	-7.22	10.43	Line	-	39.54	0.06	0.28	10.09
AV	433.5k	44.04	47.19	-3.15	10.43	Line	-	33.61	0.06	0.28	10.09
QP	460.5k	50.71	56.69	-5.98	10.43	Line	-	40.28	0.06	0.27	10.10
AV	460.5k	43.65	46.69	-3.04	10.43	Line	"Worst"	33.22	0.06	0.27	10.10
QP	897k	39.89	56.00	-16.11	10.44	Line	-	29.45	0.07	0.24	10.13
AV	897k	31.07	46.00	-14.93	10.44	Line	-	20.63	0.07	0.24	10.13
QP	27.677M	49.54	60.00	-10.46	11.32	Line	-	38.22	0.55	0.35	10.42
AV	27.677M	43.87	50.00	-6.13	11.32	Line	-	32.55	0.55	0.35	10.42

Mode 5



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	190.5k	44.74	64.01	-19.27	10.28	Neutral	-	34.46	0.07	0.22	9.99
AV	190.5k	27.84	54.01	-26.17	10.28	Neutral	-	17.56	0.07	0.22	9.99
QP	379.5k	42.77	58.29	-15.52	10.42	Neutral	-	32.35	0.07	0.27	10.08
AV	379.5k	37.47	48.29	-10.82	10.42	Neutral	-	27.05	0.07	0.27	10.08
QP	442.5k	49.49	57.01	-7.52	10.44	Neutral	-	39.05	0.07	0.28	10.09
AV	442.5k	38.90	47.01	-8.11	10.44	Neutral	-	28.46	0.07	0.28	10.09
QP	460.5k	50.59	56.69	-6.10	10.44	Neutral	-	40.15	0.07	0.27	10.10
AV	460.5k	43.59	46.69	-3.10	10.44	Neutral	"Worst"	33.15	0.07	0.27	10.10
QP	9.695M	34.46	60.00	-25.54	10.87	Neutral	-	23.59	0.21	0.36	10.30
AV	9.695M	26.98	50.00	-23.02	10.87	Neutral	-	16.11	0.21	0.36	10.30
QP	27.195M	49.15	60.00	-10.85	11.12	Neutral	-	38.03	0.33	0.36	10.43
AV	27.195M	45.47	50.00	-4.53	11.12	Neutral	-	34.35	0.33	0.36	10.43

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	20.9M	18.801M	18M8D1D	20.075M	18.716M
802.11ax HEW40_Nss1,(MCS0)_2TX	41.03M	37.455M	37M5D1D	40.15M	37.371M
802.11ax HEW80_Nss1,(MCS0)_2TX	81.18M	76.604M	76M6D1D	80.08M	76.257M
802.11ax HEW160_Nss1,(MCS0)_2TX	164.56M	154.698M	155MD1D	163.68M	154.475M
6.525-6.875GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	20.9M	18.852M	18M9D1D	20.24M	18.78M
802.11ax HEW40_Nss1,(MCS0)_2TX	40.92M	37.525M	37M5D1D	40.48M	37.39M
802.11ax HEW80_Nss1,(MCS0)_2TX	81.62M	76.582M	76M6D1D	79.64M	76.367M
802.11ax HEW160_Nss1,(MCS0)_2TX	164.12M	154.593M	155MD1D	163.68M	154.563M

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

Result

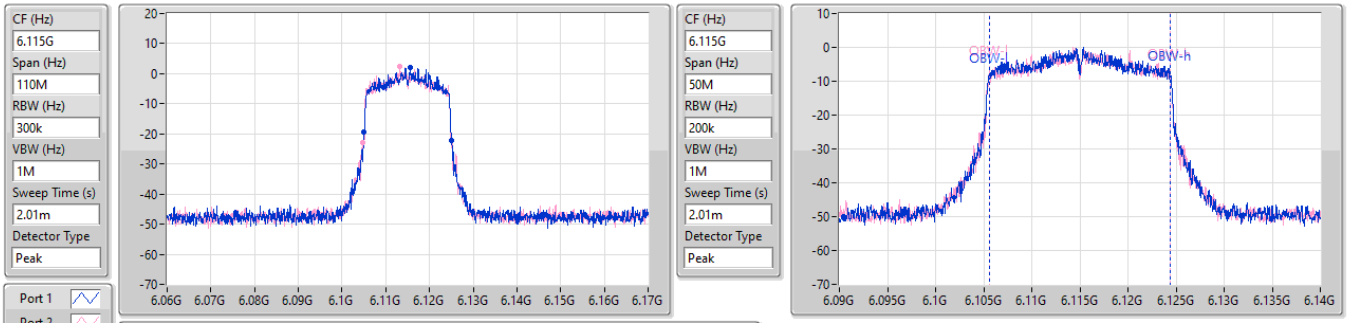
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6115MHz	Pass	320M	20.185M	18.76M	20.295M	18.788M
6195MHz	Pass	320M	20.075M	18.794M	20.24M	18.801M
6415MHz	Pass	320M	20.35M	18.777M	20.9M	18.716M
6535MHz	Pass	320M	20.295M	18.824M	20.24M	18.818M
6695MHz	Pass	320M	20.9M	18.78M	20.35M	18.799M
6855MHz	Pass	320M	20.46M	18.852M	20.35M	18.82M
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6125MHz	Pass	320M	40.92M	37.427M	41.03M	37.449M
6205MHz	Pass	320M	40.37M	37.455M	40.37M	37.371M
6405MHz	Pass	320M	40.37M	37.382M	40.15M	37.4M
6565MHz	Pass	320M	40.92M	37.415M	40.92M	37.39M
6685MHz	Pass	320M	40.48M	37.463M	40.81M	37.494M
6845MHz	Pass	320M	40.81M	37.442M	40.81M	37.525M
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6145MHz	Pass	320M	80.52M	76.604M	80.74M	76.285M
6225MHz	Pass	320M	81.18M	76.349M	80.3M	76.533M
6385MHz	Pass	320M	80.08M	76.257M	80.08M	76.297M
6625MHz	Pass	320M	79.64M	76.497M	80.96M	76.495M
6705MHz	Pass	320M	79.86M	76.367M	81.62M	76.562M
6785MHz	Pass	320M	80.52M	76.582M	80.52M	76.549M
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6185MHz	Pass	320M	163.68M	154.475M	164.12M	154.689M
6345MHz	Pass	320M	164.56M	154.698M	164.12M	154.533M
6665MHz	Pass	320M	163.68M	154.593M	164.12M	154.563M

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_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6115MHz

04/09/2025

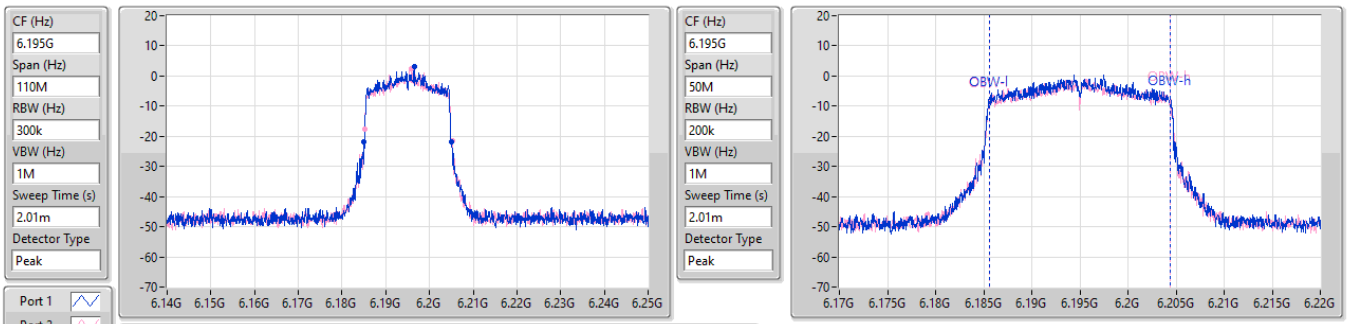


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.185M	6.104935G	6.12512G	18.76M	6.105601G	6.124361G	320M	1
20.295M	6.104825G	6.12512G	18.788M	6.105582G	6.12437G	320M	2

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6195MHz

04/09/2025

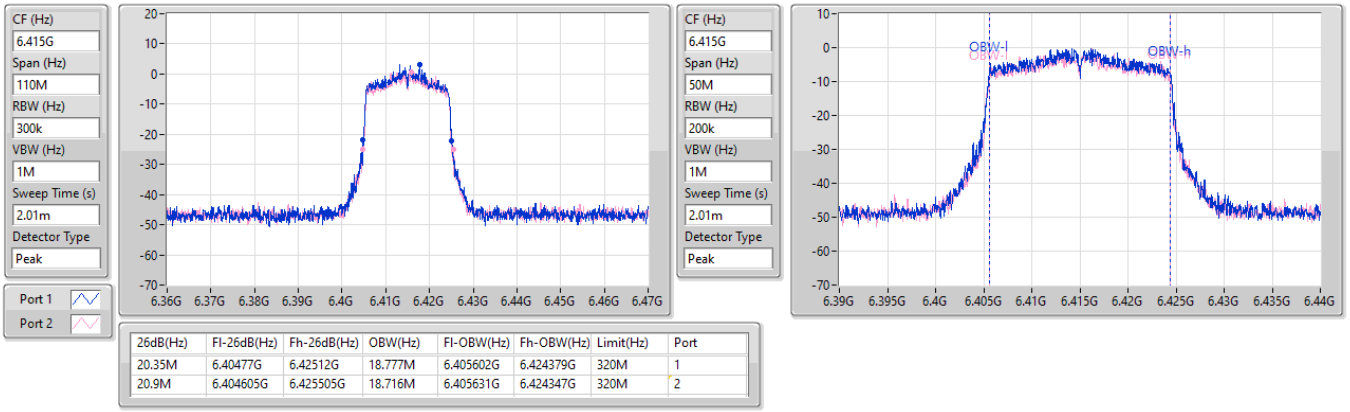


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.075M	6.18499G	6.205065G	18.794M	6.185597G	6.20439G	320M	1
20.24M	6.1851G	6.20534G	18.801M	6.185616G	6.204417G	320M	2

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6415MHz

04/09/2025

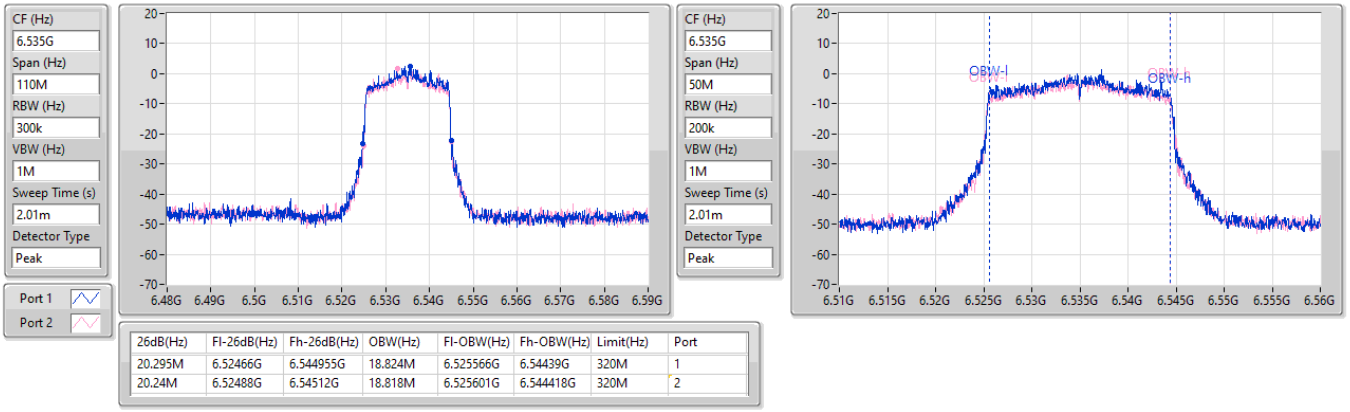


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.35M	6.40477G	6.42512G	18.777M	6.405602G	6.424379G	320M	1
20.9M	6.404605G	6.425505G	18.716M	6.405631G	6.424347G	320M	2

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6535MHz

04/09/2025

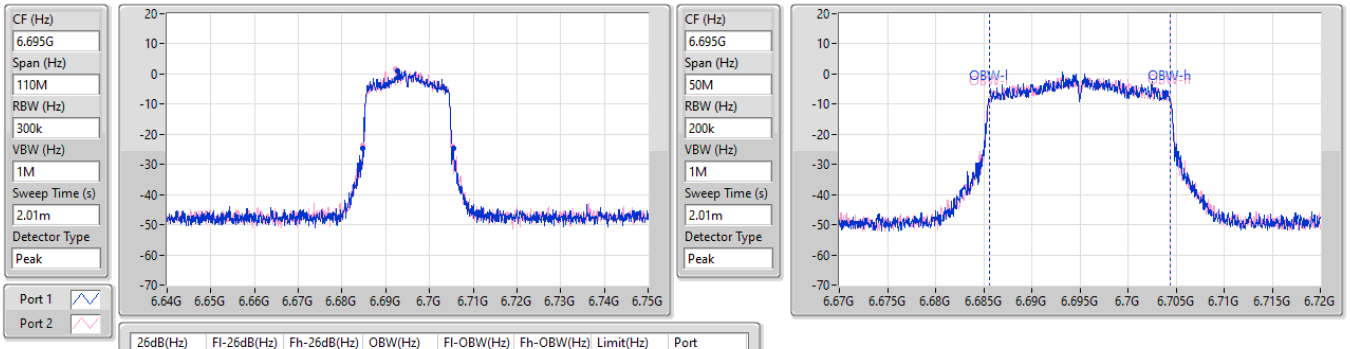


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.295M	6.52466G	6.544955G	18.824M	6.525566G	6.54439G	320M	1
20.24M	6.52488G	6.54512G	18.818M	6.525601G	6.544418G	320M	2

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6695MHz

04/09/2025

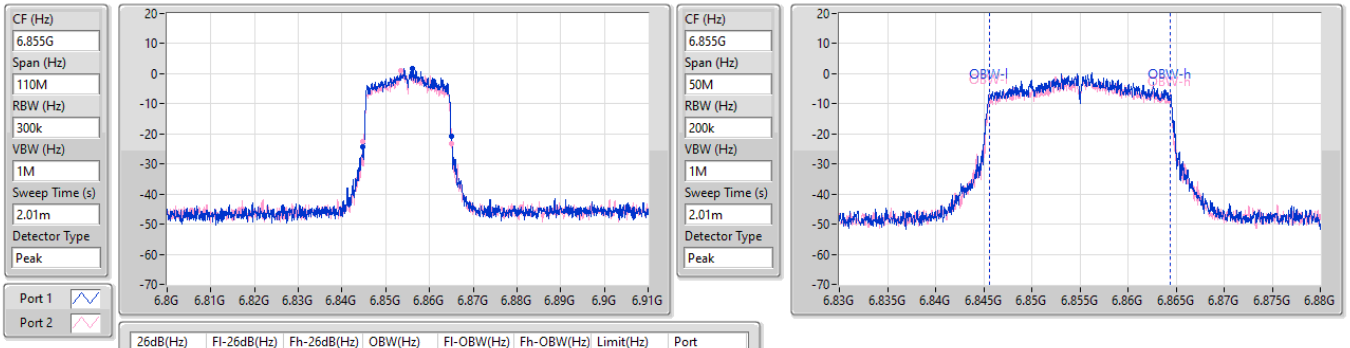


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.9M	6.684715G	6.705615G	18.78M	6.685592G	6.704372G	320M	1
20.35M	6.684825G	6.705175G	18.799M	6.68558G	6.704379G	320M	2

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6855MHz

04/09/2025

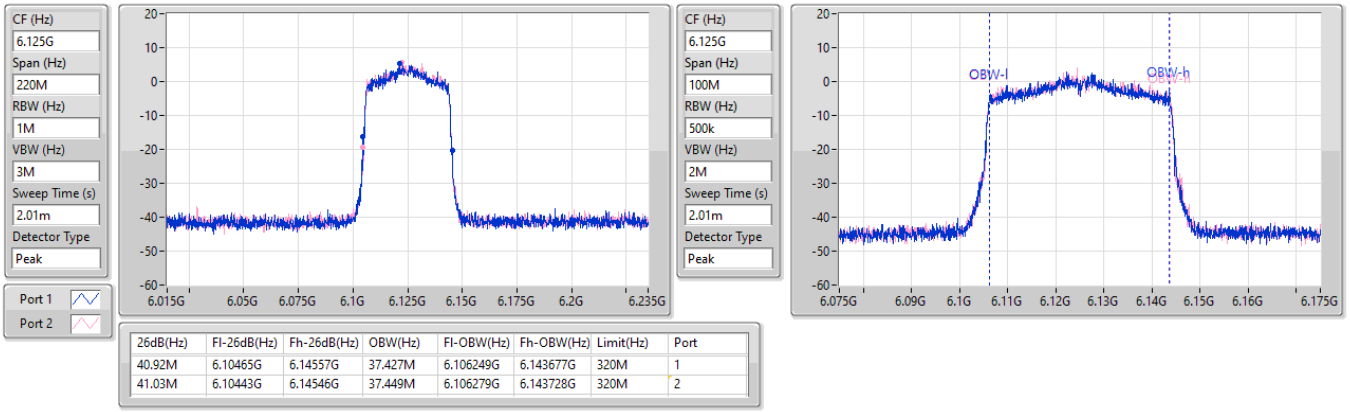


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.46M	6.84466G	6.86512G	18.852M	6.845557G	6.864409G	320M	1
20.35M	6.84477G	6.86512G	18.82M	6.845582G	6.864402G	320M	2

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

6125MHz

04/09/2025

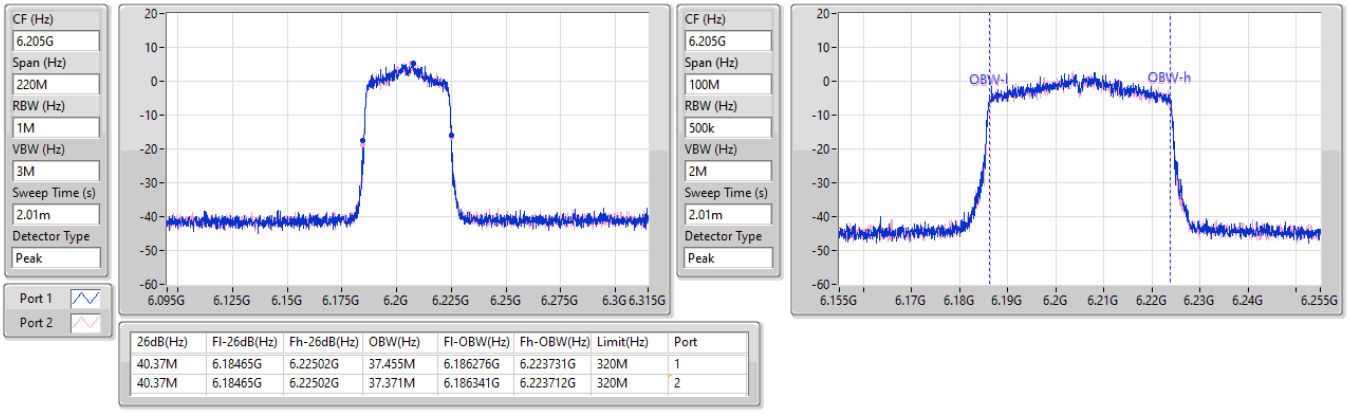


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.92M	6.10465G	6.14557G	37.427M	6.106249G	6.143677G	320M	1
41.03M	6.10443G	6.14546G	37.449M	6.106279G	6.143728G	320M	2

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

6205MHz

04/09/2025

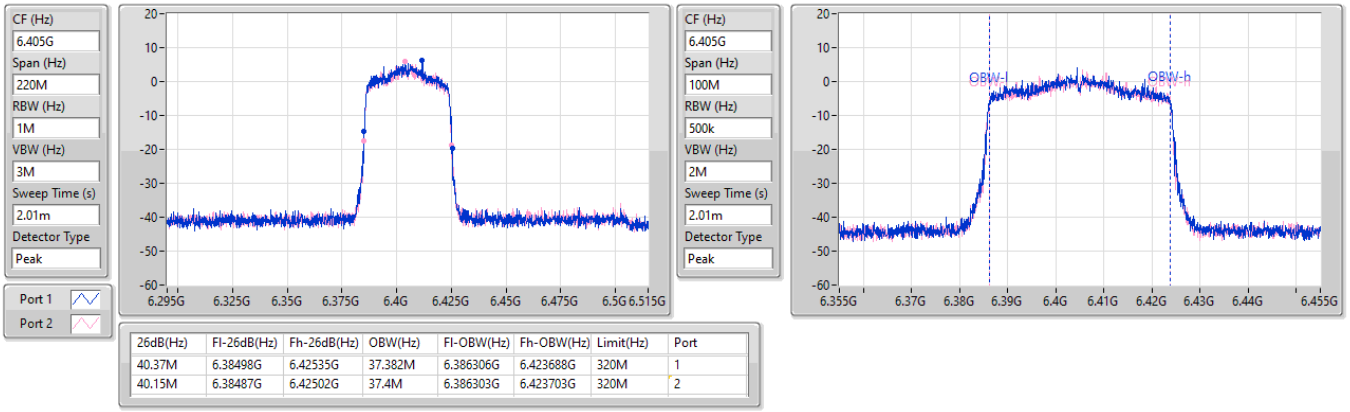


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.37M	6.18465G	6.22502G	37.455M	6.186276G	6.223731G	320M	1
40.37M	6.18465G	6.22502G	37.371M	6.186341G	6.223712G	320M	2

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

6405MHz

04/09/2025

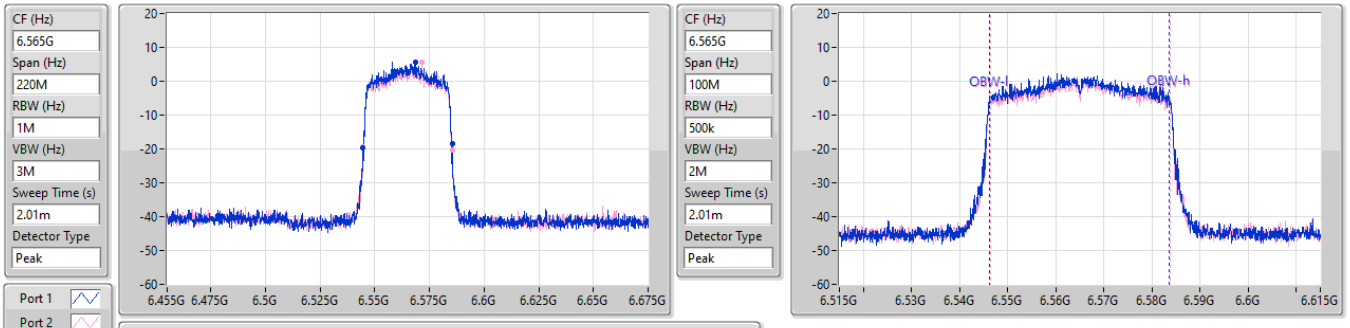


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.37M	6.38498G	6.42535G	37.382M	6.386306G	6.423688G	320M	1
40.15M	6.38487G	6.42502G	37.4M	6.386303G	6.423703G	320M	2

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

6565MHz

04/09/2025

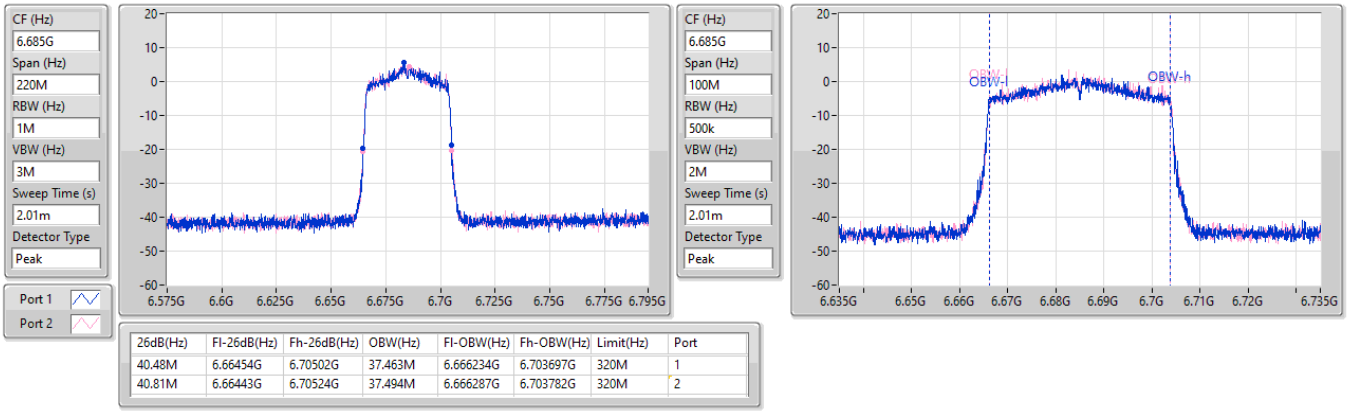


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.92M	6.54443G	6.58535G	37.415M	6.546256G	6.583671G	320M	1
40.92M	6.54454G	6.58546G	37.39M	6.546331G	6.58372G	320M	2

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

6685MHz

04/09/2025

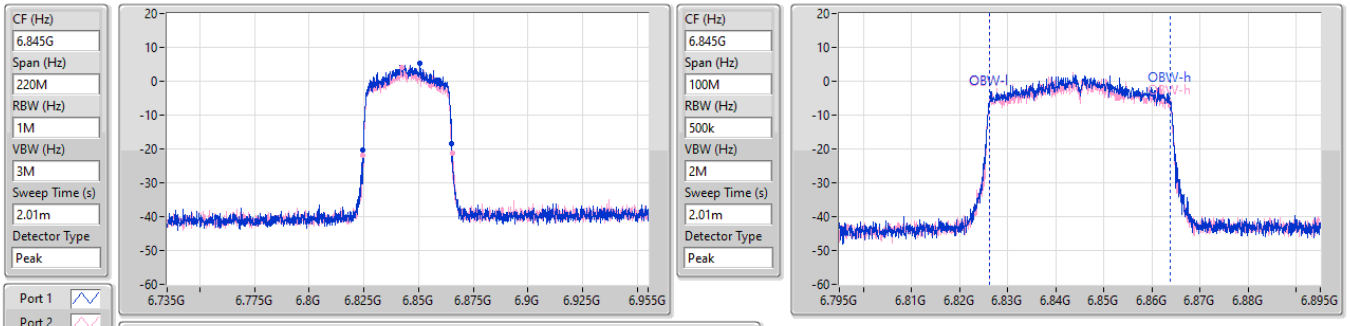


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.48M	6.66454G	6.70502G	37.463M	6.666234G	6.703697G	320M	1
40.81M	6.66443G	6.70524G	37.494M	6.666287G	6.703782G	320M	2

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

6845MHz

04/09/2025

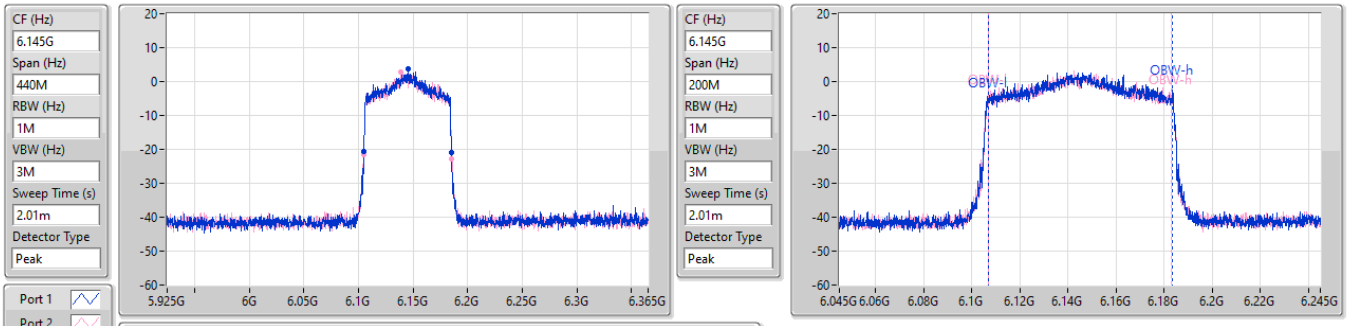


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.81M	6.82432G	6.86513G	37.442M	6.826288G	6.86373G	320M	1
40.81M	6.82465G	6.86546G	37.525M	6.826243G	6.863769G	320M	2

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

6145MHz

04/09/2025

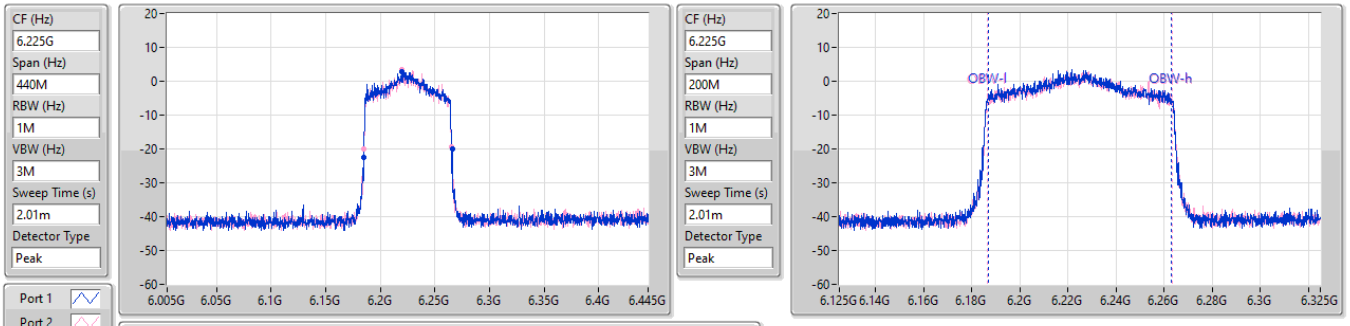


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.52M	6.10496G	6.18548G	76.604M	6.106812G	6.183416G	320M	1
80.74M	6.10474G	6.18548G	76.285M	6.106891G	6.183176G	320M	2

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

6225MHz

04/09/2025

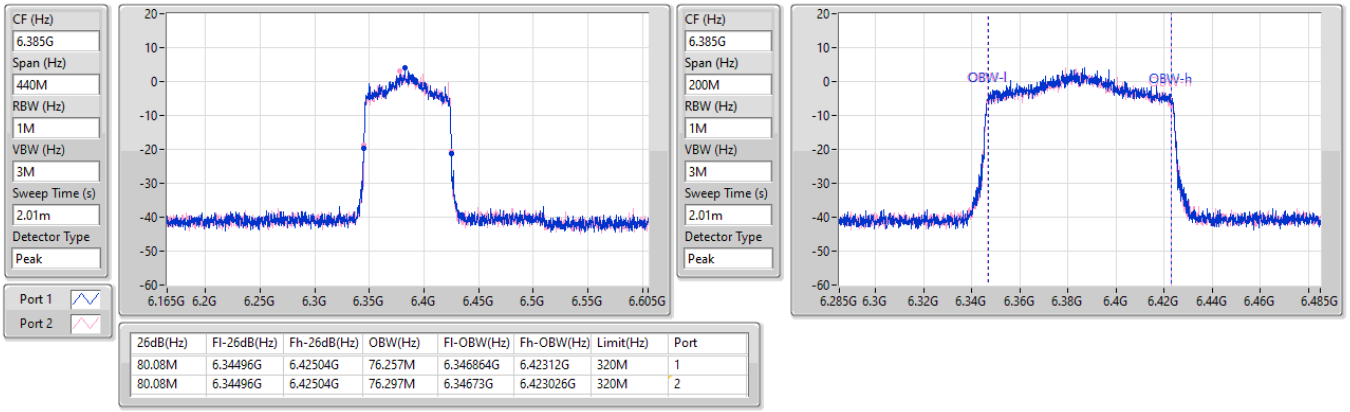


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.18M	6.18474G	6.26592G	76.349M	6.186759G	6.263108G	320M	1
80.3M	6.18474G	6.26504G	76.533M	6.186721G	6.263254G	320M	2

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

6385MHz

04/09/2025

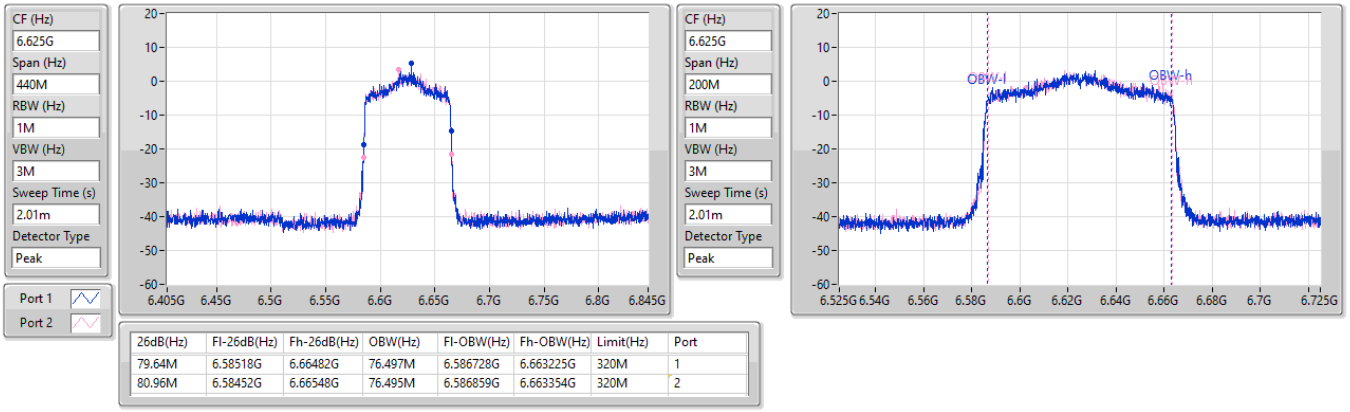


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.08M	6.34496G	6.42504G	76.257M	6.346864G	6.42312G	320M	1
80.08M	6.34496G	6.42504G	76.297M	6.34673G	6.423026G	320M	2

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

6625MHz

04/09/2025

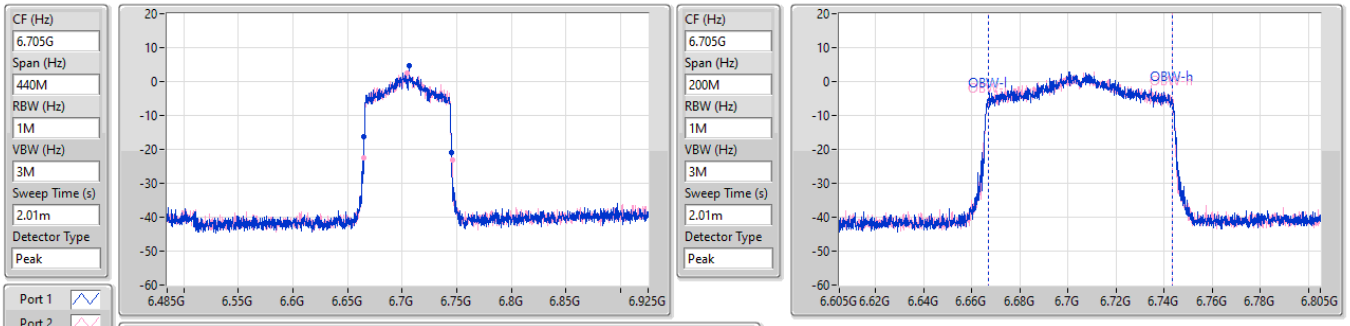


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
79.64M	6.58518G	6.66482G	76.497M	6.586728G	6.663225G	320M	1
80.96M	6.58452G	6.66548G	76.495M	6.586859G	6.663354G	320M	2

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

6705MHz

04/09/2025

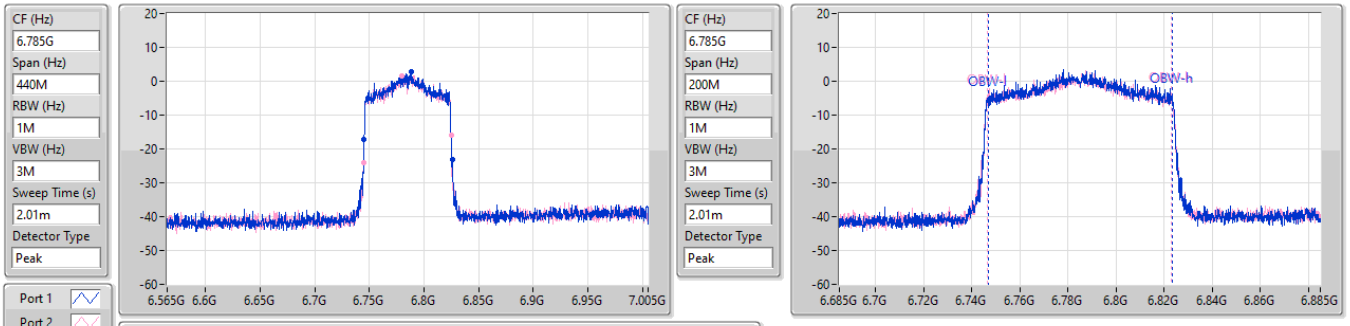


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
79.86M	6.66518G	6.74504G	76.367M	6.666875G	6.743242G	320M	1
81.62M	6.66452G	6.74614G	76.562M	6.666772G	6.743334G	320M	2

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

6785MHz

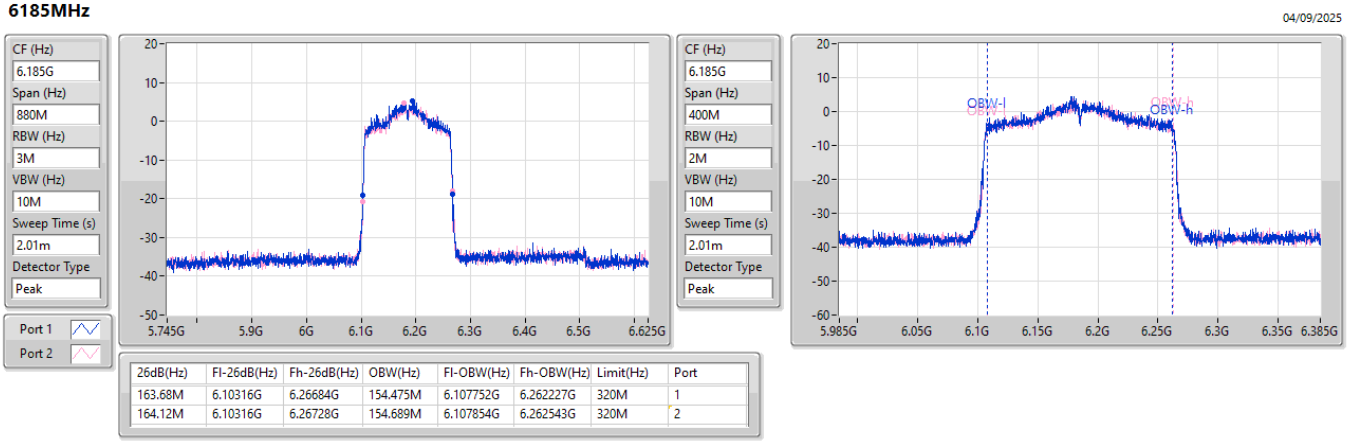
04/09/2025



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.52M	6.74518G	6.8257G	76.582M	6.746768G	6.82335G	320M	1
80.52M	6.74452G	6.82504G	76.549M	6.746688G	6.823237G	320M	2

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **EBW**

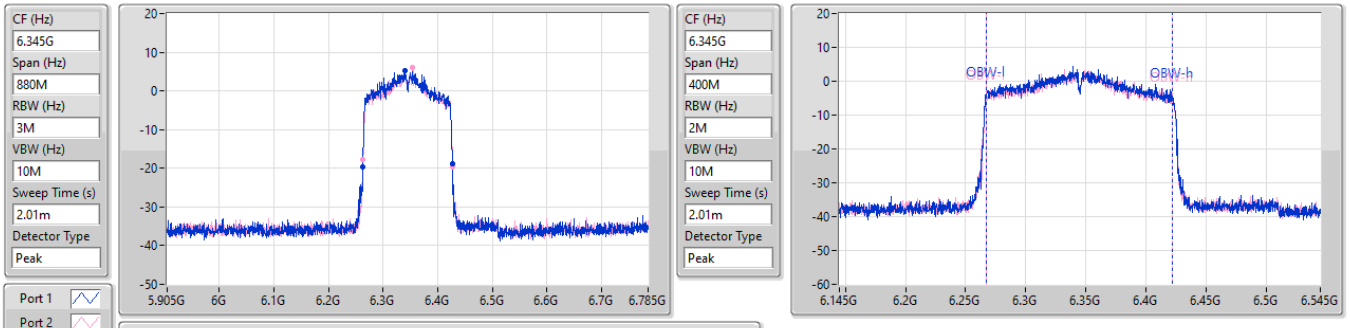
6185MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
163.68M	6.10316G	6.26684G	154.475M	6.107752G	6.262227G	320M	1
164.12M	6.10316G	6.26728G	154.689M	6.107854G	6.262543G	320M	2

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **EBW**

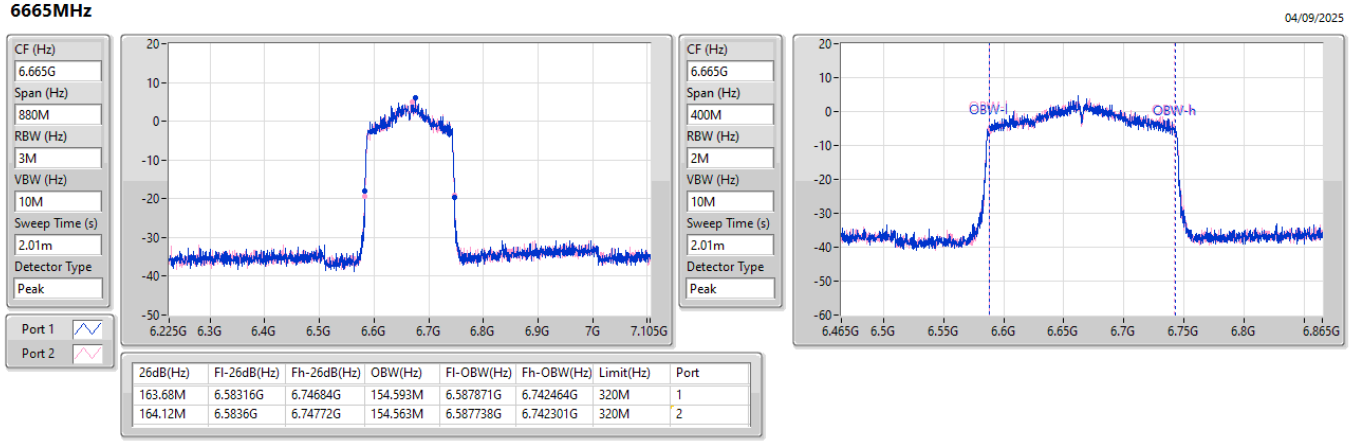
6345MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
164.56M	6.26228G	6.42684G	154.698M	6.267438G	6.422137G	320M	1
164.12M	6.26316G	6.42728G	154.533M	6.267612G	6.422145G	320M	2

6.525-6.875GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **EBW**

6665MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
163.68M	6.58316G	6.74684G	154.593M	6.587871G	6.742464G	320M	1
164.12M	6.5836G	6.74772G	154.563M	6.587738G	6.742301G	320M	2

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	20.515M	18.82M	18M8D1D	20.13M	18.715M
802.11ax HEW40_Nss1,(MCS0)_2TX	40.48M	37.511M	37M5D1D	40.04M	37.355M
802.11ax HEW80_Nss1,(MCS0)_2TX	81.18M	76.551M	76M6D1D	80.08M	76.272M
802.11ax HEW160_Nss1,(MCS0)_2TX	164.56M	154.633M	155MD1D	163.68M	154.423M
6.525-6.875GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	20.625M	18.825M	18M8D1D	20.185M	18.759M
802.11ax HEW40_Nss1,(MCS0)_2TX	40.59M	37.473M	37M5D1D	40.26M	37.355M
802.11ax HEW80_Nss1,(MCS0)_2TX	81.18M	76.508M	76M5D1D	80.08M	76.294M
802.11ax HEW160_Nss1,(MCS0)_2TX	163.68M	154.694M	155MD1D	163.68M	154.591M

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

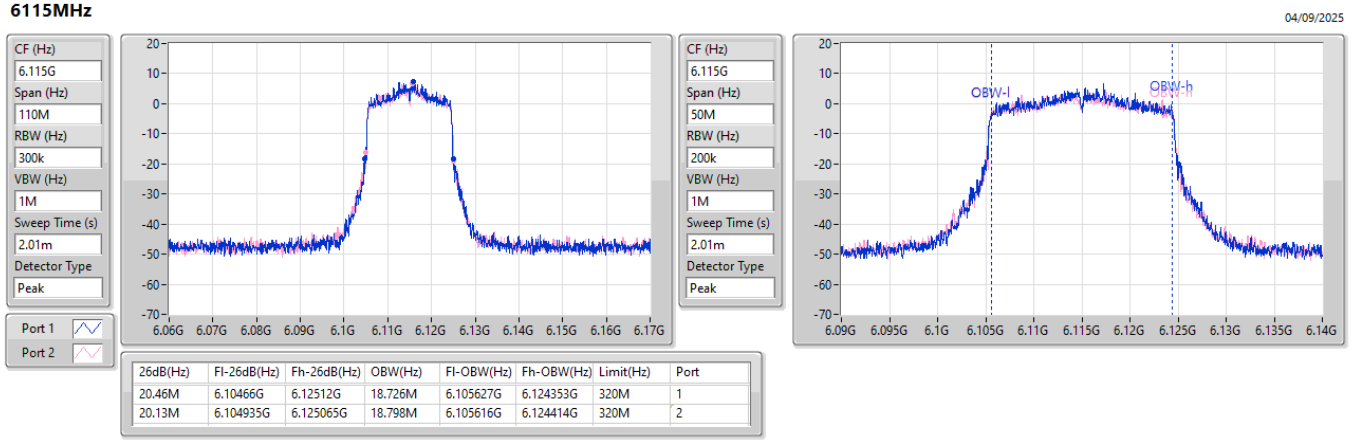
Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6115MHz	Pass	320M	20.46M	18.726M	20.13M	18.798M
6195MHz	Pass	320M	20.515M	18.82M	20.295M	18.715M
6415MHz	Pass	320M	20.35M	18.808M	20.24M	18.755M
6535MHz	Pass	320M	20.57M	18.783M	20.57M	18.782M
6695MHz	Pass	320M	20.625M	18.784M	20.185M	18.759M
6855MHz	Pass	320M	20.35M	18.814M	20.515M	18.825M
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6125MHz	Pass	320M	40.48M	37.355M	40.37M	37.411M
6205MHz	Pass	320M	40.37M	37.4M	40.04M	37.404M
6405MHz	Pass	320M	40.37M	37.511M	40.37M	37.487M
6565MHz	Pass	320M	40.37M	37.473M	40.26M	37.471M
6685MHz	Pass	320M	40.37M	37.395M	40.59M	37.46M
6845MHz	Pass	320M	40.48M	37.355M	40.37M	37.397M
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6145MHz	Pass	320M	81.18M	76.551M	80.74M	76.484M
6225MHz	Pass	320M	80.96M	76.412M	80.08M	76.272M
6385MHz	Pass	320M	80.3M	76.481M	80.52M	76.315M
6625MHz	Pass	320M	80.96M	76.491M	80.52M	76.294M
6705MHz	Pass	320M	80.52M	76.472M	81.18M	76.508M
6785MHz	Pass	320M	80.52M	76.375M	80.08M	76.341M
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6185MHz	Pass	320M	164.56M	154.633M	163.68M	154.633M
6345MHz	Pass	320M	164.56M	154.423M	164.12M	154.544M
6665MHz	Pass	320M	163.68M	154.591M	163.68M	154.694M

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_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

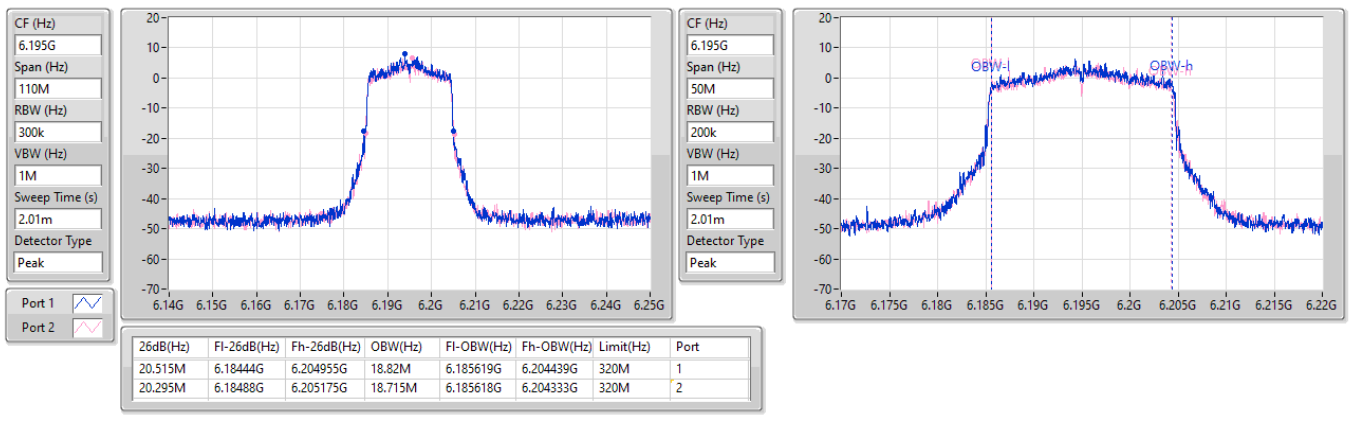
6115MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.46M	6.10466G	6.12512G	18.726M	6.105627G	6.124353G	320M	1
20.13M	6.104935G	6.125065G	18.798M	6.105616G	6.124414G	320M	2

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6195MHz

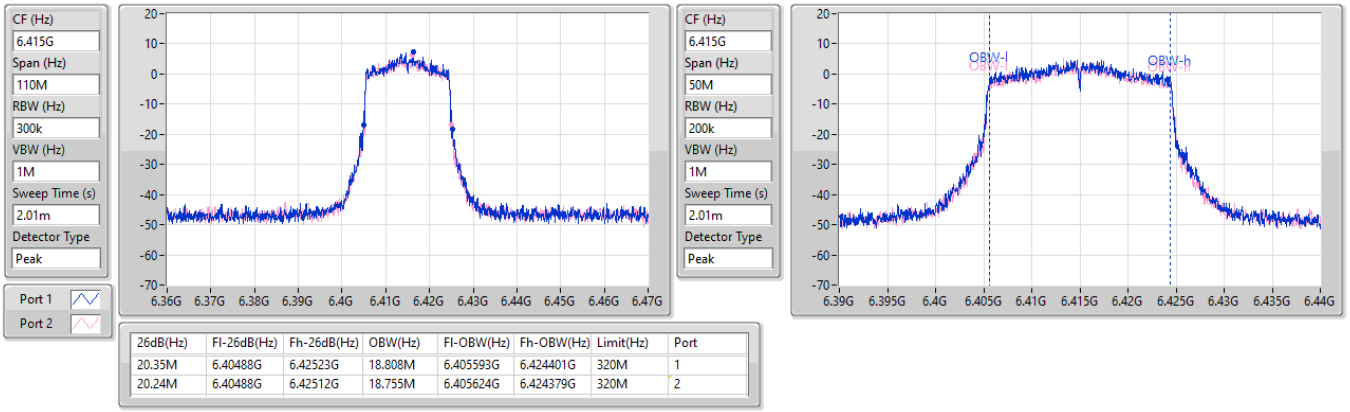


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.515M	6.18444G	6.204955G	18.82M	6.185619G	6.204439G	320M	1
20.295M	6.18488G	6.205175G	18.715M	6.185618G	6.204333G	320M	2

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6415MHz

04/09/2025

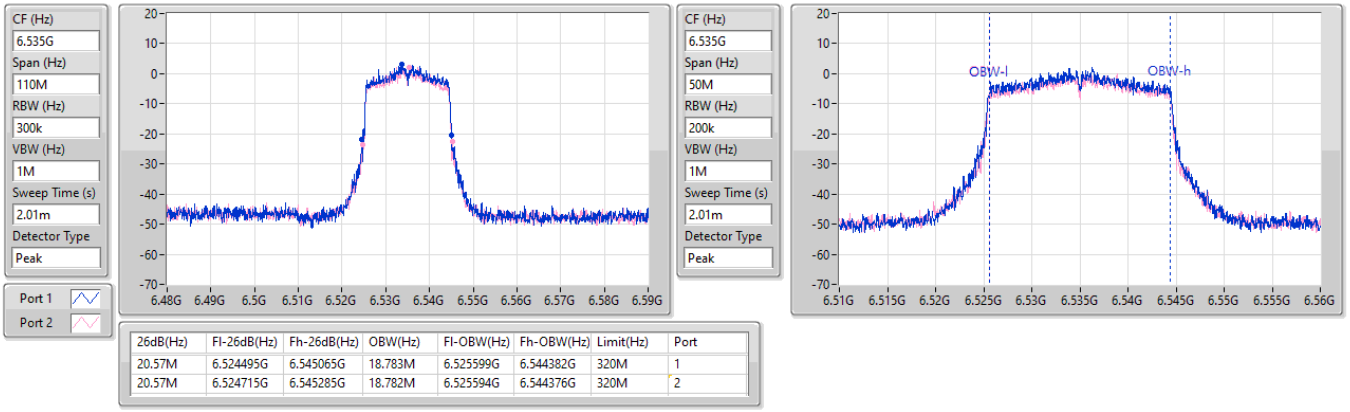


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.35M	6.40488G	6.42523G	18.808M	6.405593G	6.424401G	320M	1
20.24M	6.40488G	6.42512G	18.755M	6.405624G	6.424379G	320M	2

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6535MHz

04/09/2025

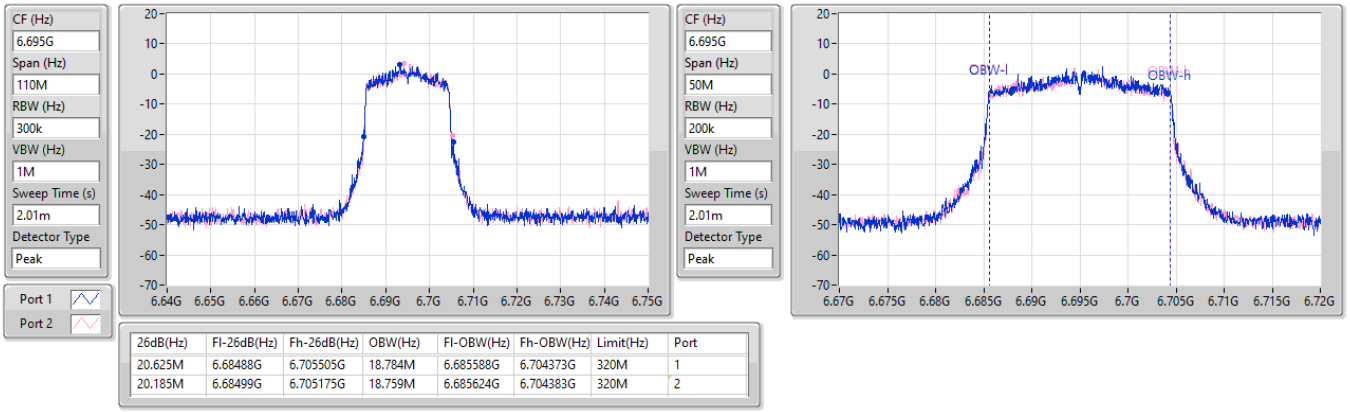


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.57M	6.524495G	6.545065G	18.783M	6.525599G	6.544382G	320M	1
20.57M	6.524715G	6.545285G	18.782M	6.525594G	6.544376G	320M	2

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6695MHz

04/09/2025

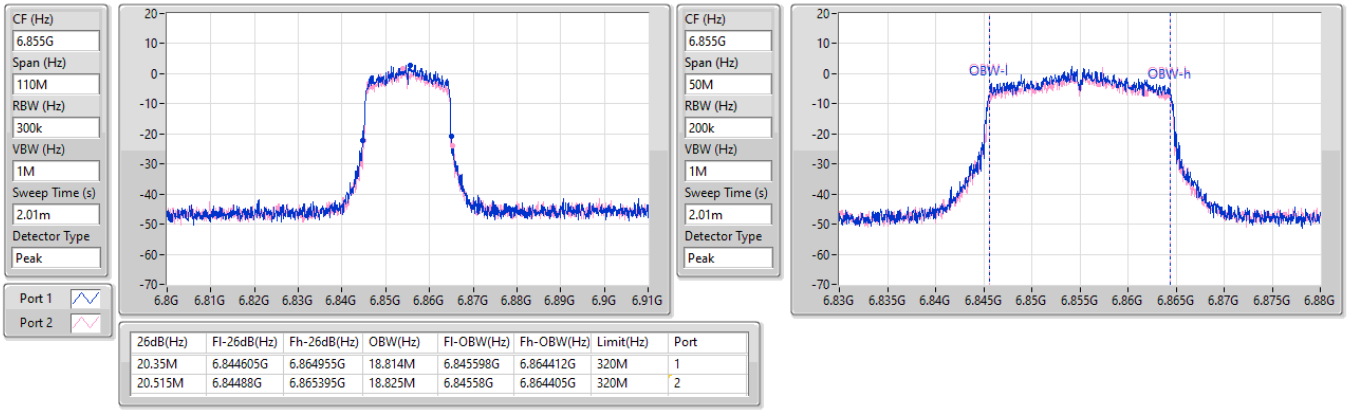


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.625M	6.68488G	6.705505G	18.784M	6.685588G	6.704373G	320M	1
20.185M	6.68499G	6.705175G	18.759M	6.685624G	6.704383G	320M	2

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6855MHz

04/09/2025

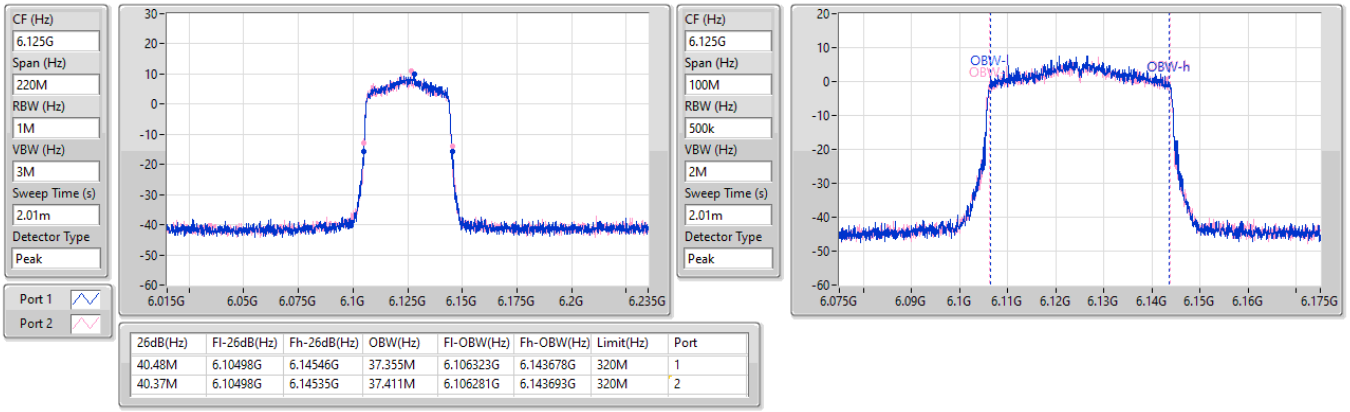


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.35M	6.844605G	6.864955G	18.814M	6.845598G	6.864412G	320M	1
20.515M	6.84488G	6.865395G	18.825M	6.84558G	6.864405G	320M	2

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

6125MHz

04/09/2025

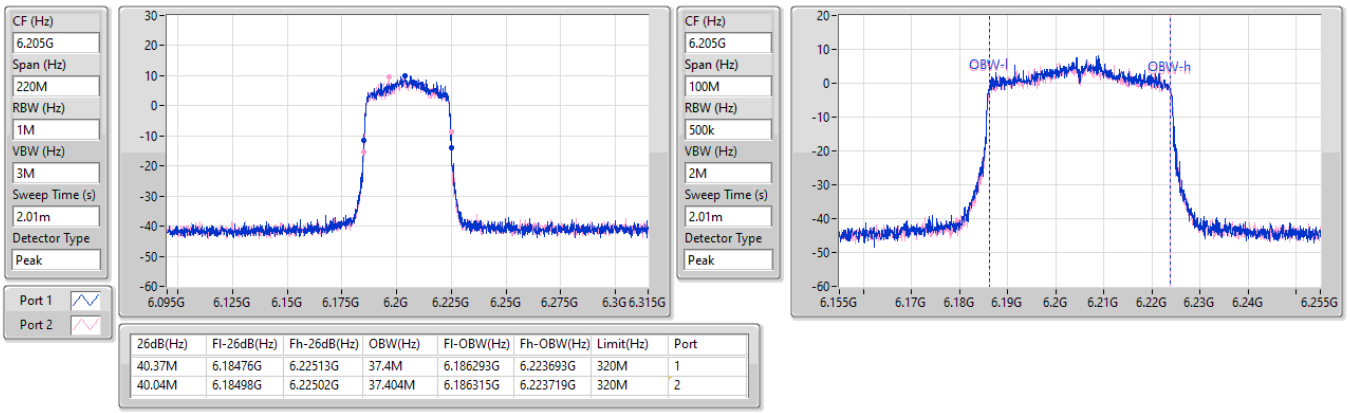


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.48M	6.10498G	6.14546G	37.355M	6.106323G	6.143678G	320M	1
40.37M	6.10498G	6.14535G	37.411M	6.106281G	6.143693G	320M	2

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

6205MHz

04/09/2025

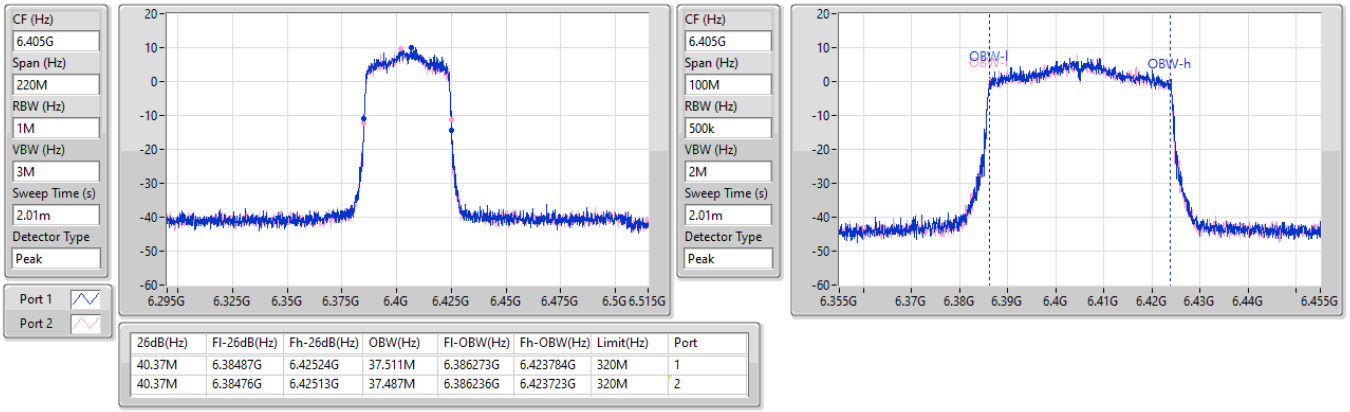


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.37M	6.18476G	6.22513G	37.4M	6.186293G	6.223693G	320M	1
40.04M	6.18498G	6.22502G	37.404M	6.186315G	6.223719G	320M	2

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

6405MHz

04/09/2025

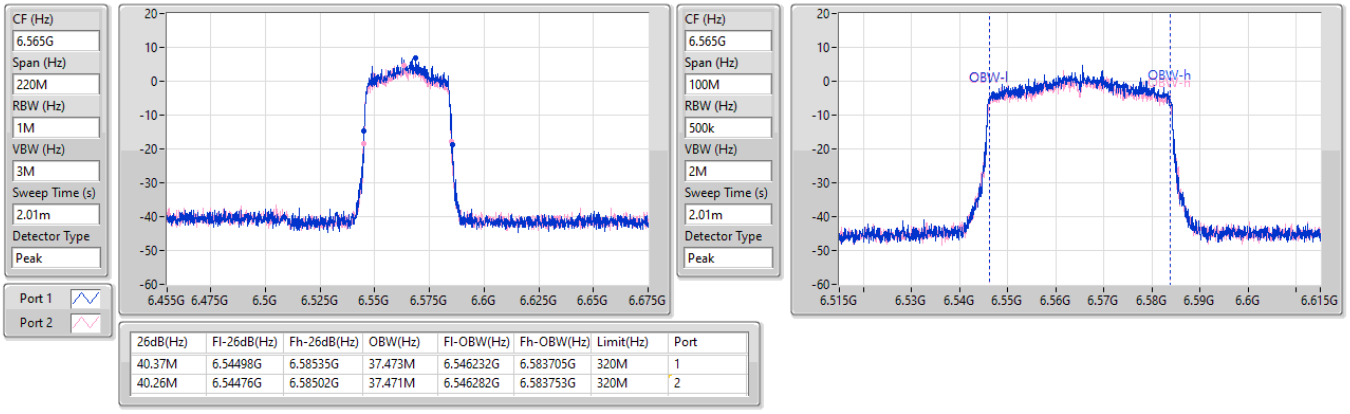


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.37M	6.38487G	6.42524G	37.511M	6.386273G	6.423784G	320M	1
40.37M	6.38476G	6.42513G	37.487M	6.386236G	6.423723G	320M	2

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

6565MHz

04/09/2025

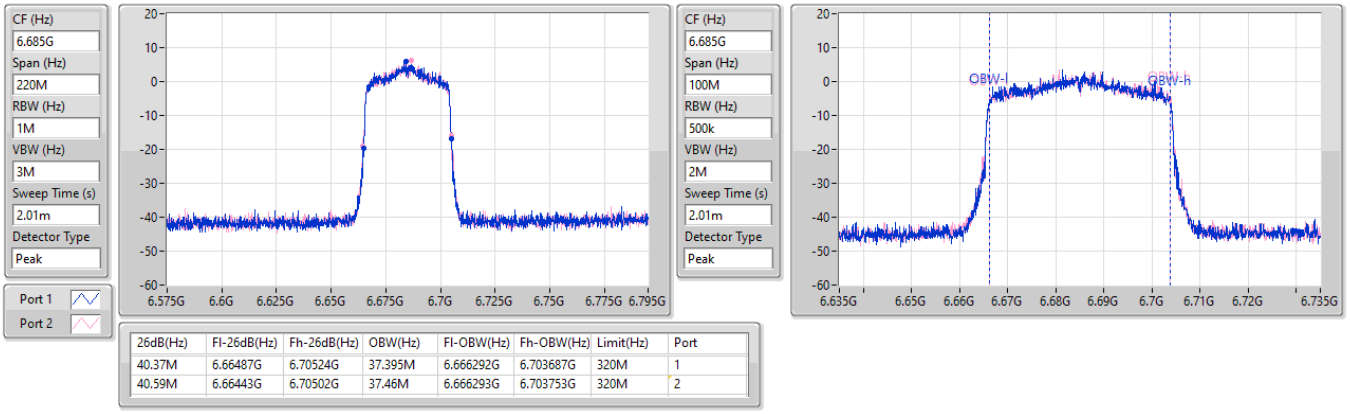


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.37M	6.54498G	6.58535G	37.473M	6.546232G	6.583705G	320M	1
40.26M	6.54476G	6.58502G	37.471M	6.546282G	6.583753G	320M	2

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

6685MHz

04/09/2025

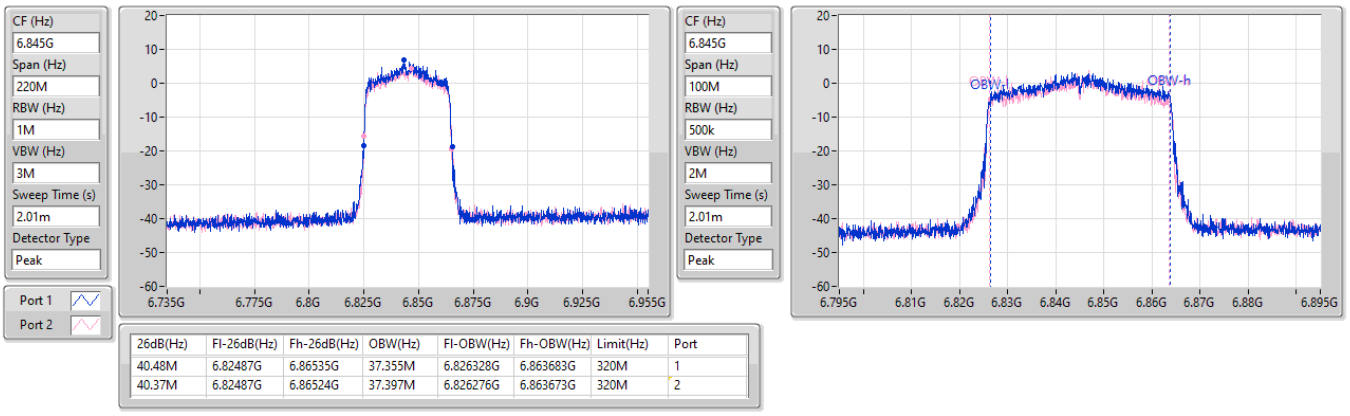


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.37M	6.66487G	6.70524G	37.395M	6.666292G	6.703687G	320M	1
40.59M	6.66443G	6.70502G	37.46M	6.666293G	6.703753G	320M	2

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

6845MHz

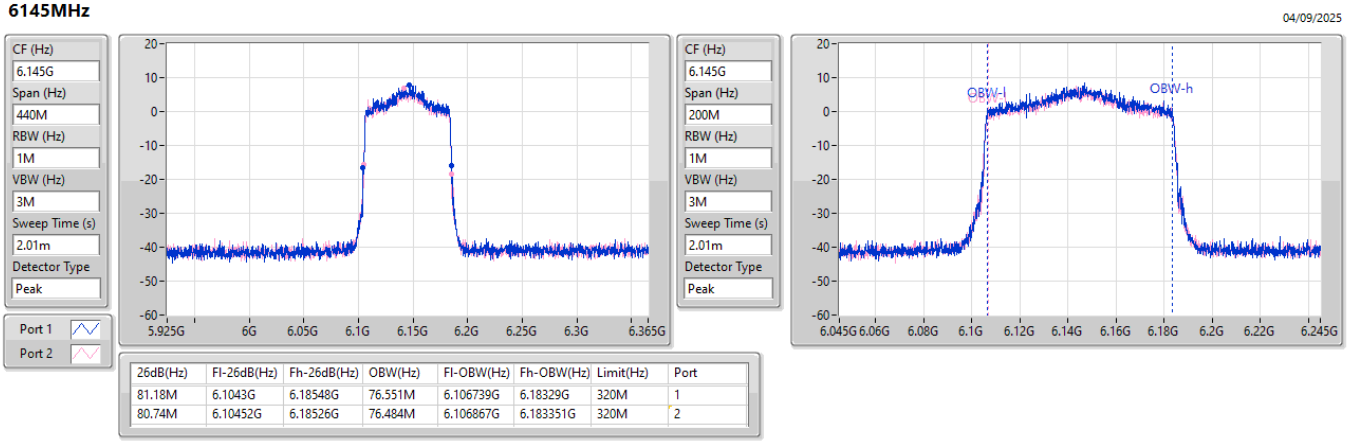
04/09/2025



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.48M	6.82487G	6.86535G	37.355M	6.826328G	6.863683G	320M	1
40.37M	6.82487G	6.86524G	37.397M	6.826276G	6.863673G	320M	2

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

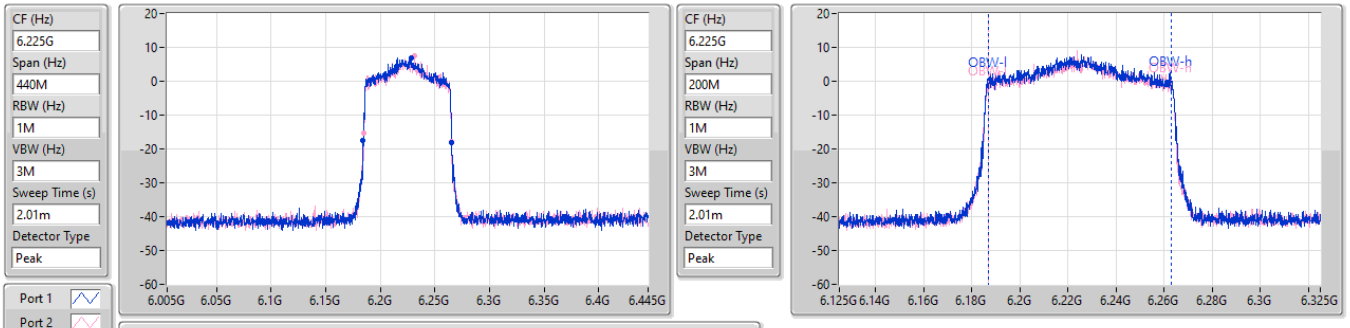
6145MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.18M	6.1043G	6.18548G	76.551M	6.106739G	6.18329G	320M	1
80.74M	6.10452G	6.18526G	76.484M	6.106867G	6.183351G	320M	2

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

6225MHz

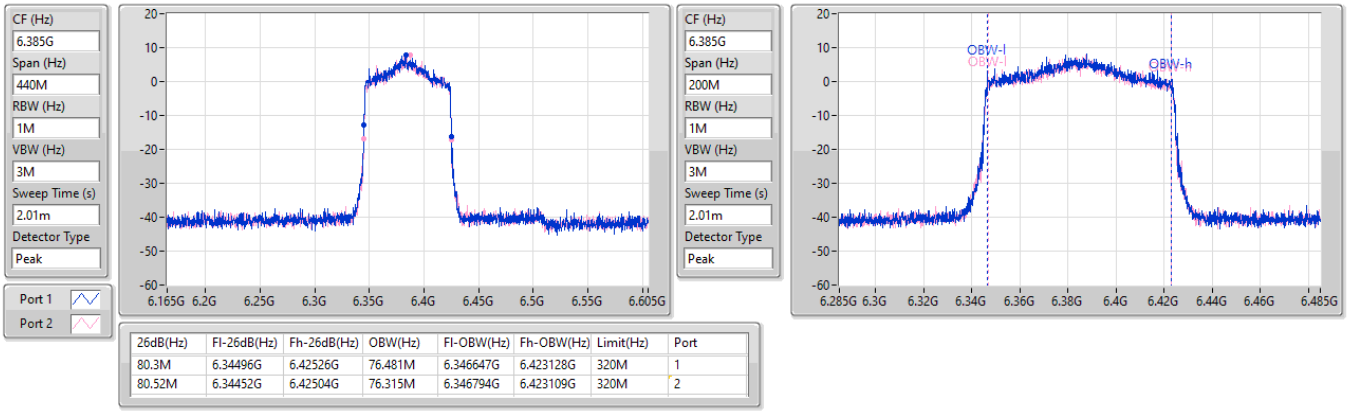


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.96M	6.1843G	6.26526G	76.412M	6.186762G	6.263174G	320M	1
80.08M	6.18496G	6.26504G	76.272M	6.186868G	6.26314G	320M	2

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

6385MHz

04/09/2025

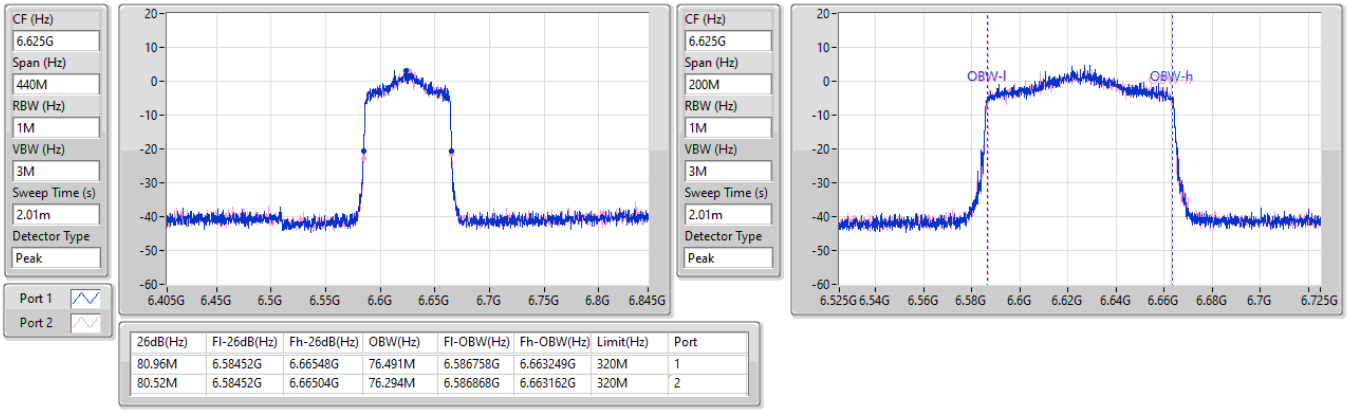


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.3M	6.34496G	6.42526G	76.481M	6.346647G	6.423128G	320M	1
80.52M	6.34452G	6.42504G	76.315M	6.346794G	6.423109G	320M	2

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

6625MHz

04/09/2025

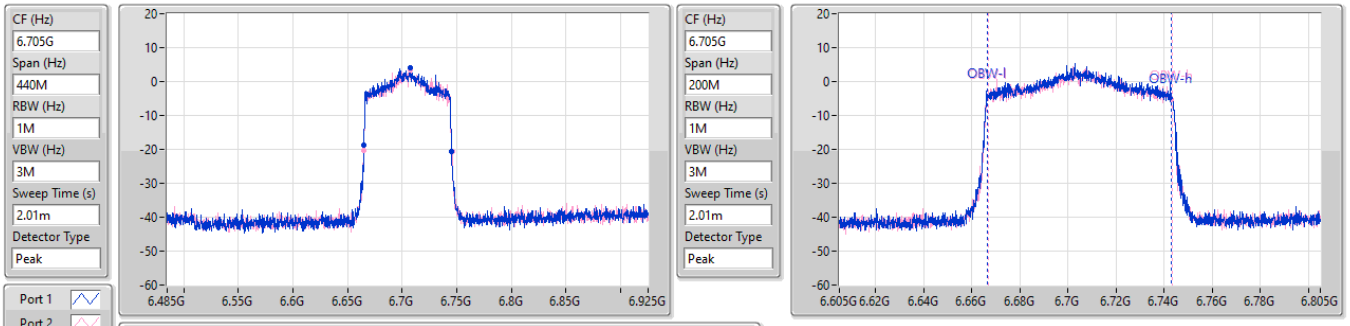


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.96M	6.58452G	6.66548G	76.491M	6.586758G	6.663249G	320M	1
80.52M	6.58452G	6.66504G	76.294M	6.586868G	6.663162G	320M	2

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

6705MHz

04/09/2025

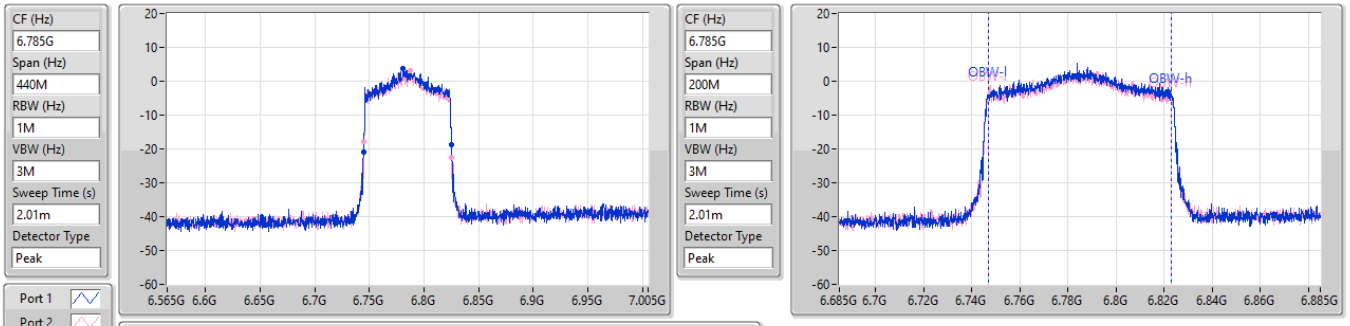


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.52M	6.66474G	6.74526G	76.472M	6.666688G	6.74316G	320M	1
81.18M	6.66452G	6.7457G	76.508M	6.666771G	6.743279G	320M	2

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

6785MHz

04/09/2025

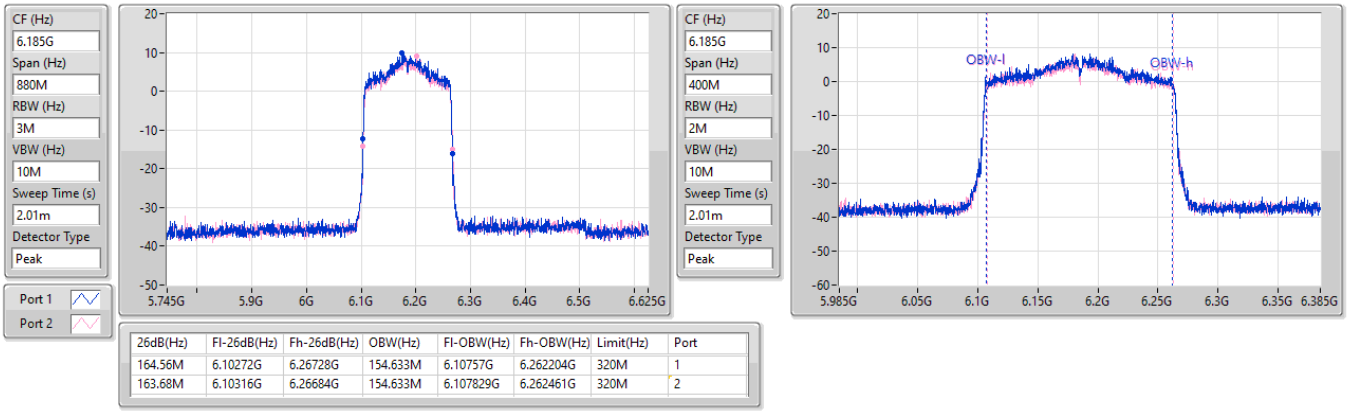


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.52M	6.74452G	6.82504G	76.375M	6.746794G	6.823169G	320M	1
80.08M	6.74496G	6.82504G	76.341M	6.746824G	6.823165G	320M	2

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **EBW**

6185MHz

04/09/2025

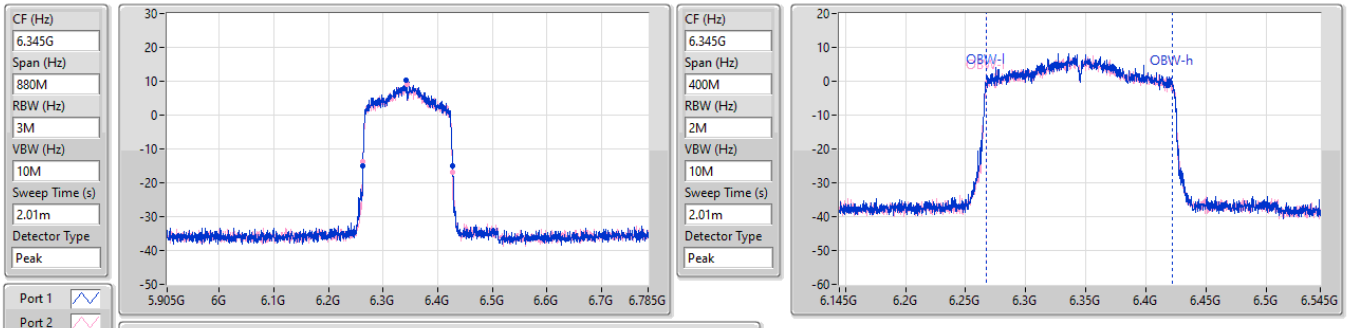


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
164.56M	6.10272G	6.26728G	154.633M	6.10757G	6.262204G	320M	1
163.68M	6.10316G	6.26684G	154.633M	6.107829G	6.262461G	320M	2

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **EBW**

6345MHz

04/09/2025

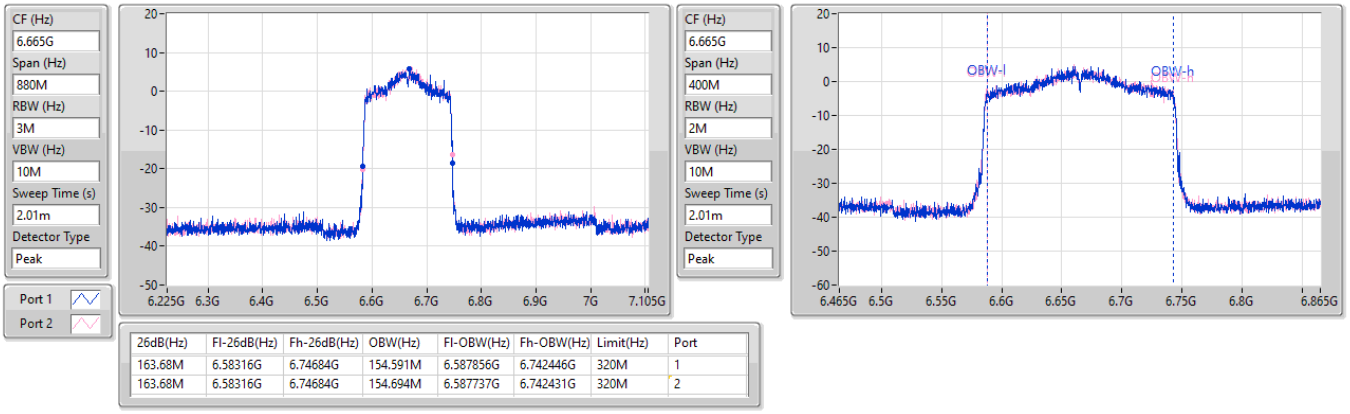


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
164.56M	6.26316G	6.42772G	154.423M	6.267499G	6.421922G	320M	1
164.12M	6.26316G	6.42728G	154.544M	6.267574G	6.422118G	320M	2

6.525-6.875GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **EBW**

6665MHz

04/09/2025



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
163.68M	6.58316G	6.74684G	154.591M	6.587856G	6.742446G	320M	1
163.68M	6.58316G	6.74684G	154.694M	6.587737G	6.742431G	320M	2

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	21.12M	18.816M	18M8D1D	20.13M	18.766M
802.11ax HEW40_Nss1,(MCS0)_2TX	40.92M	37.481M	37M5D1D	40.48M	37.381M
802.11ax HEW80_Nss1,(MCS0)_2TX	81.4M	76.462M	76M5D1D	80.52M	76.262M
802.11ax HEW160_Nss1,(MCS0)_2TX	165M	154.923M	155MD1D	163.68M	154.523M
6.525-6.875GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	20.735M	18.816M	18M8D1D	20.24M	18.766M
802.11ax HEW40_Nss1,(MCS0)_2TX	40.81M	37.481M	37M5D1D	40.59M	37.431M
802.11ax HEW80_Nss1,(MCS0)_2TX	81.18M	76.562M	76M6D1D	80.52M	76.362M
802.11ax HEW160_Nss1,(MCS0)_2TX	165.44M	154.723M	155MD1D	164.56M	154.723M

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

Result

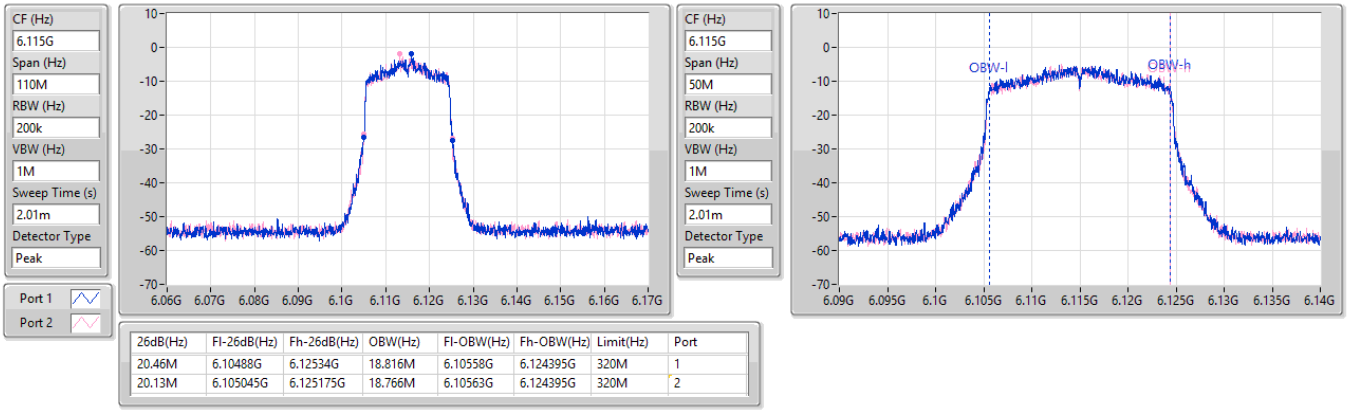
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6115MHz	Pass	320M	20.46M	18.816M	20.13M	18.766M
6195MHz	Pass	320M	20.57M	18.816M	20.68M	18.791M
6415MHz	Pass	320M	20.57M	18.816M	21.12M	18.766M
6535MHz	Pass	320M	20.295M	18.791M	20.24M	18.766M
6695MHz	Pass	320M	20.35M	18.791M	20.735M	18.766M
6855MHz	Pass	320M	20.68M	18.816M	20.24M	18.766M
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6125MHz	Pass	320M	40.81M	37.481M	40.92M	37.481M
6205MHz	Pass	320M	40.59M	37.381M	40.7M	37.381M
6405MHz	Pass	320M	40.81M	37.431M	40.48M	37.431M
6565MHz	Pass	320M	40.7M	37.481M	40.59M	37.431M
6685MHz	Pass	320M	40.59M	37.481M	40.7M	37.481M
6845MHz	Pass	320M	40.81M	37.481M	40.59M	37.431M
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6145MHz	Pass	320M	81.18M	76.262M	80.52M	76.362M
6225MHz	Pass	320M	80.52M	76.462M	80.52M	76.462M
6385MHz	Pass	320M	80.96M	76.462M	81.4M	76.462M
6625MHz	Pass	320M	80.74M	76.462M	80.96M	76.362M
6705MHz	Pass	320M	80.52M	76.562M	80.74M	76.362M
6785MHz	Pass	320M	80.96M	76.462M	81.18M	76.362M
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6185MHz	Pass	320M	163.68M	154.923M	165M	154.723M
6345MHz	Pass	320M	164.56M	154.523M	163.68M	154.723M
6665MHz	Pass	320M	165.44M	154.723M	164.56M	154.723M

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_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6115MHz

03/09/2025

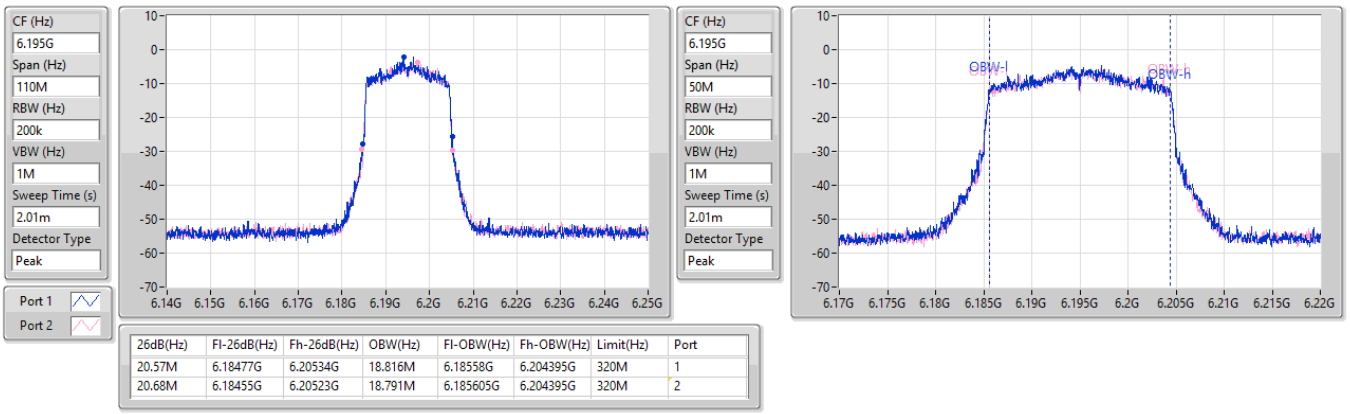


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.46M	6.10488G	6.12534G	18.816M	6.10558G	6.124395G	320M	1
20.13M	6.105045G	6.125175G	18.766M	6.10563G	6.124395G	320M	2

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6195MHz

03/09/2025

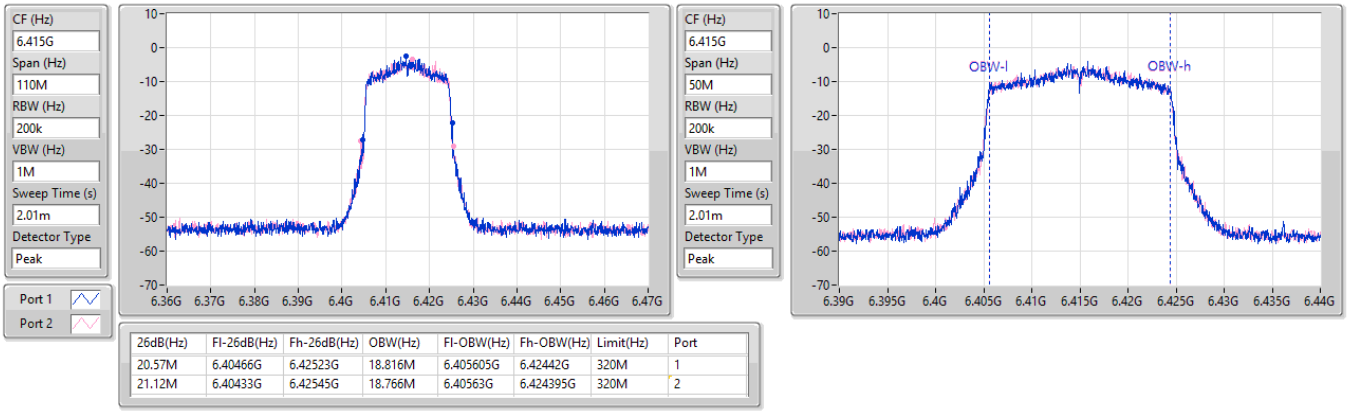


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.57M	6.18477G	6.20534G	18.816M	6.18558G	6.204395G	320M	1
20.68M	6.18455G	6.20523G	18.791M	6.185605G	6.204395G	320M	2

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6415MHz

03/09/2025

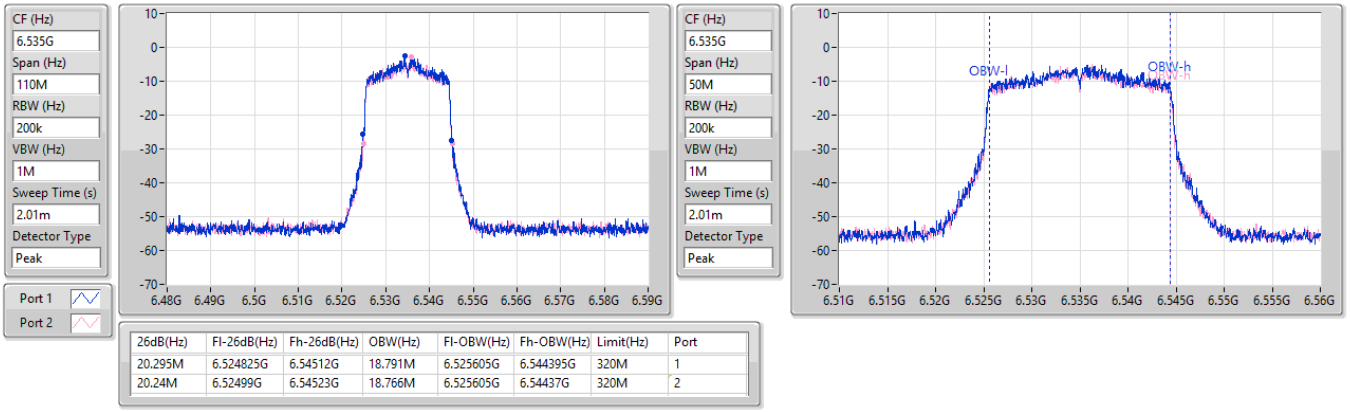


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.57M	6.40466G	6.42523G	18.816M	6.405605G	6.42442G	320M	1
21.12M	6.40433G	6.42545G	18.766M	6.40563G	6.424395G	320M	2

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6535MHz

03/09/2025

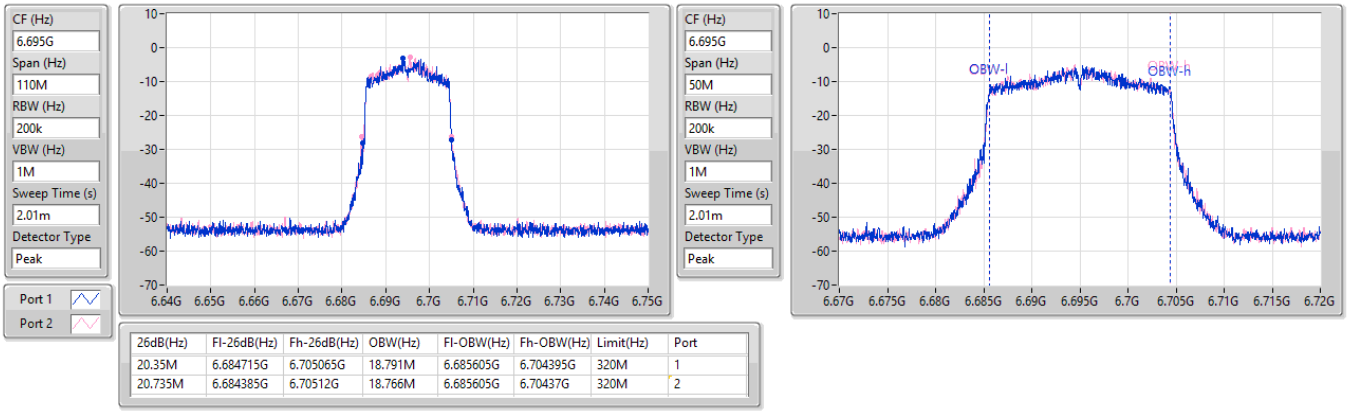


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.295M	6.524825G	6.54512G	18.791M	6.525605G	6.544395G	320M	1
20.24M	6.52499G	6.54523G	18.766M	6.525605G	6.54437G	320M	2

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6695MHz

03/09/2025

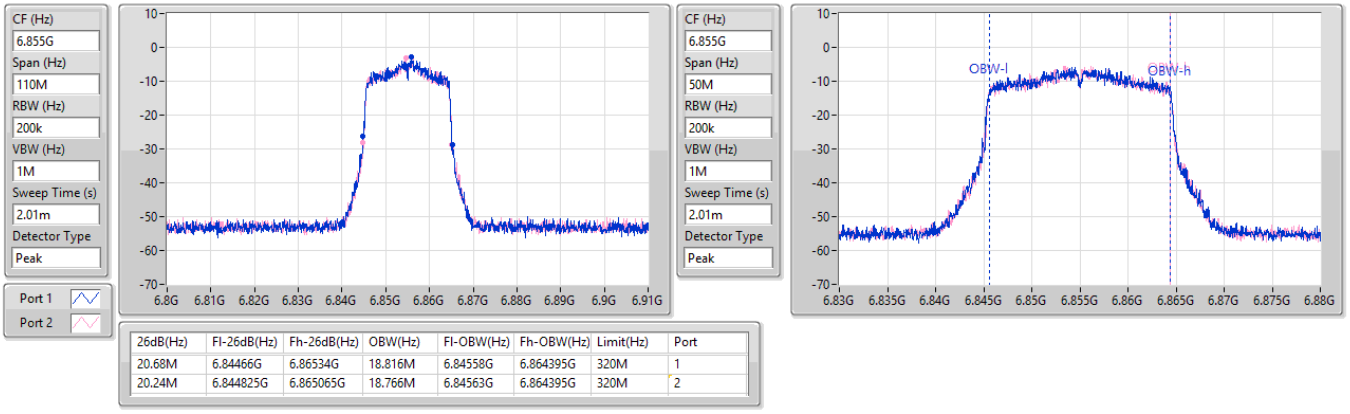


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.35M	6.684715G	6.705065G	18.791M	6.685605G	6.704395G	320M	1
20.735M	6.684385G	6.70512G	18.766M	6.685605G	6.70437G	320M	2

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6855MHz

03/09/2025

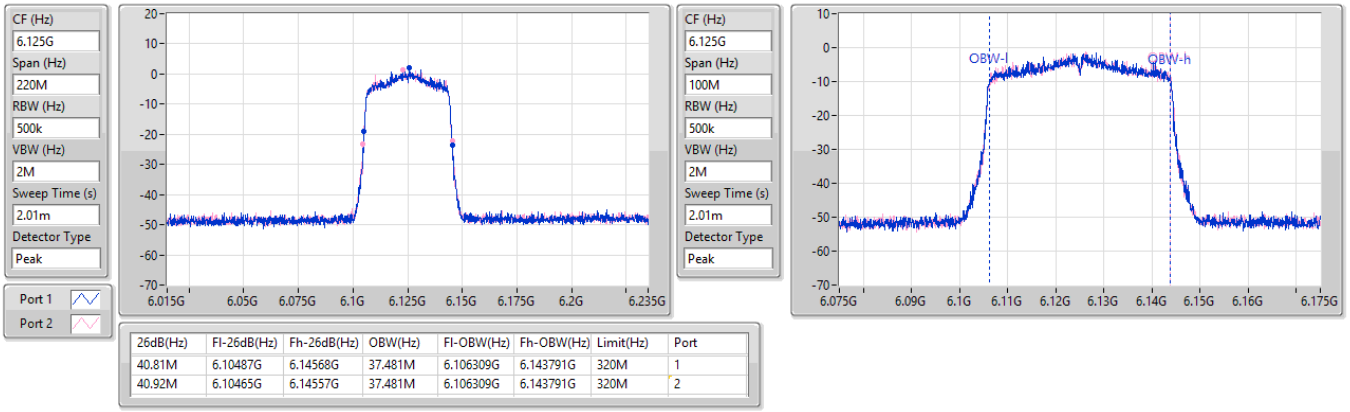


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.68M	6.84466G	6.86534G	18.816M	6.84558G	6.864395G	320M	1
20.24M	6.844825G	6.865065G	18.766M	6.84563G	6.864395G	320M	2

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

6125MHz

03/09/2025

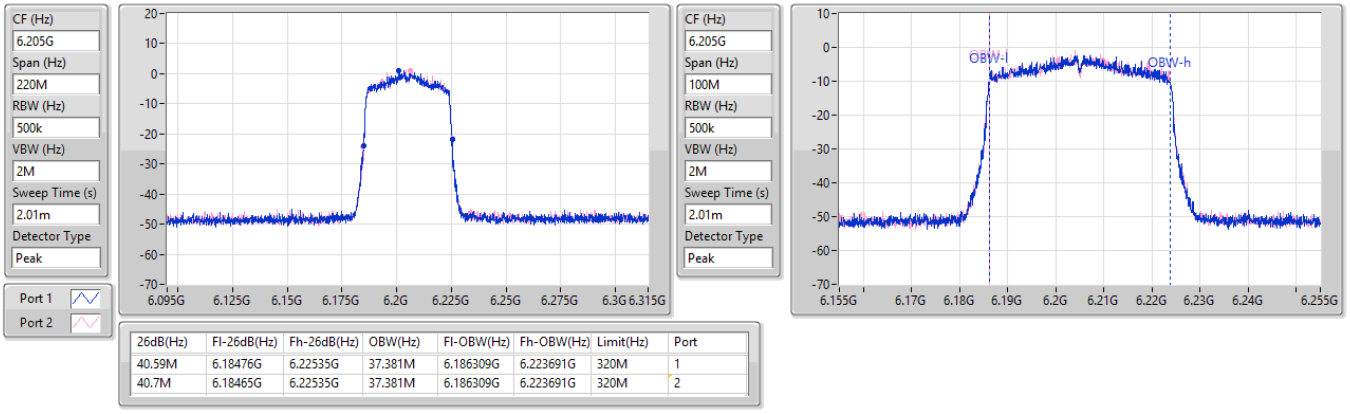


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.81M	6.10487G	6.14568G	37.481M	6.106309G	6.143791G	320M	1
40.92M	6.10465G	6.14557G	37.481M	6.106309G	6.143791G	320M	2

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

6205MHz

03/09/2025

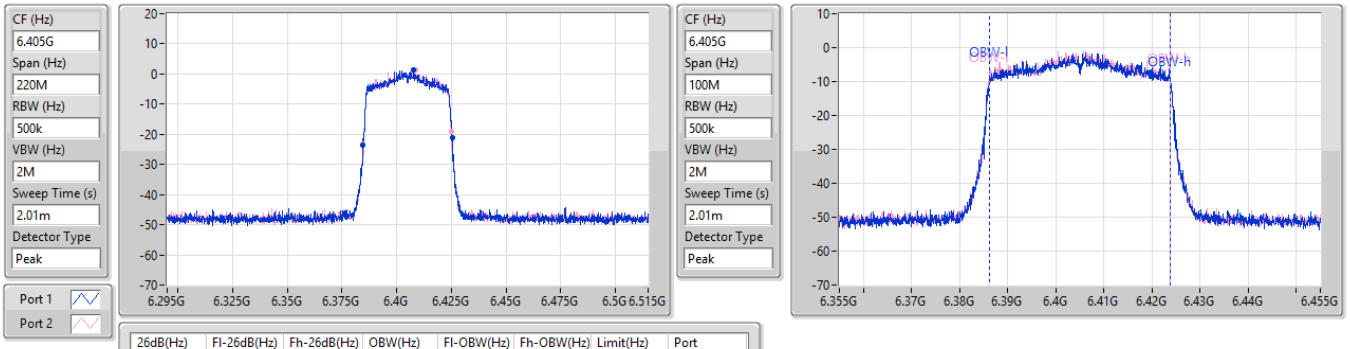


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.59M	6.18476G	6.22535G	37.381M	6.186309G	6.223691G	320M	1
40.7M	6.18465G	6.22535G	37.381M	6.186309G	6.223691G	320M	2

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

6405MHz

03/09/2025

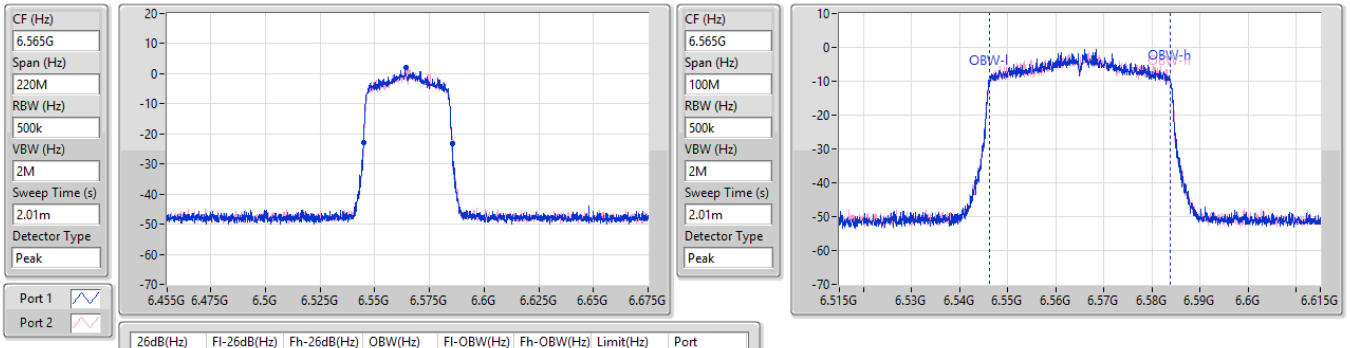


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.81M	6.38454G	6.42535G	37.431M	6.386259G	6.423691G	320M	1
40.48M	6.38465G	6.42513G	37.431M	6.386259G	6.423691G	320M	2

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

6565MHz

03/09/2025

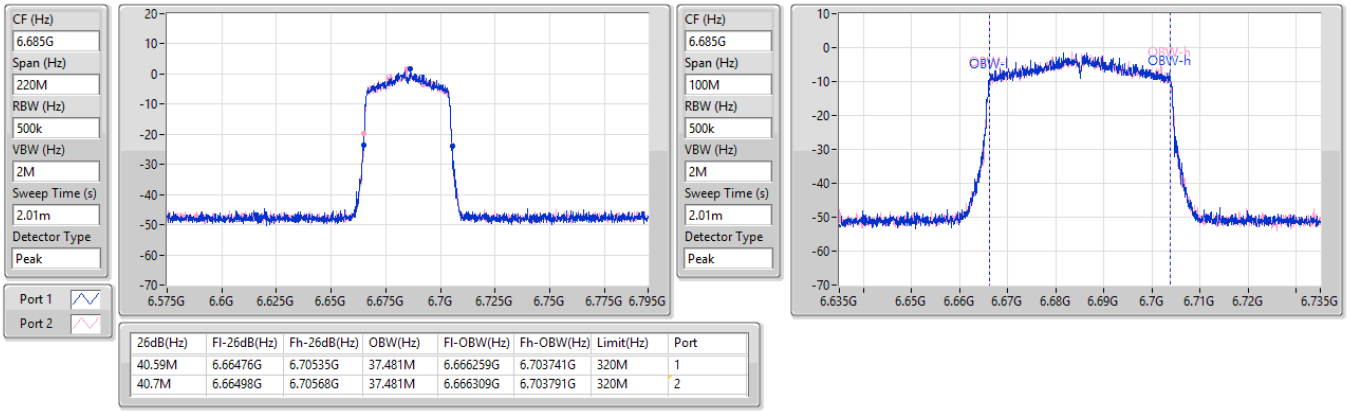


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.7M	6.54476G	6.58546G	37.481M	6.546309G	6.583791G	320M	1
40.59M	6.54487G	6.58546G	37.431M	6.546309G	6.583741G	320M	2

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

6685MHz

03/09/2025

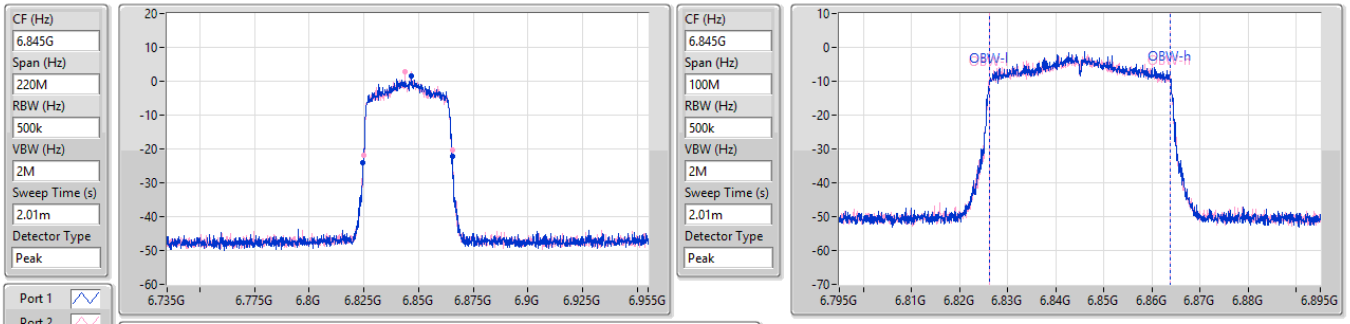


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.59M	6.66476G	6.70535G	37.481M	6.666259G	6.703741G	320M	1
40.7M	6.66498G	6.70568G	37.481M	6.666309G	6.703791G	320M	2

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

6845MHz

03/09/2025

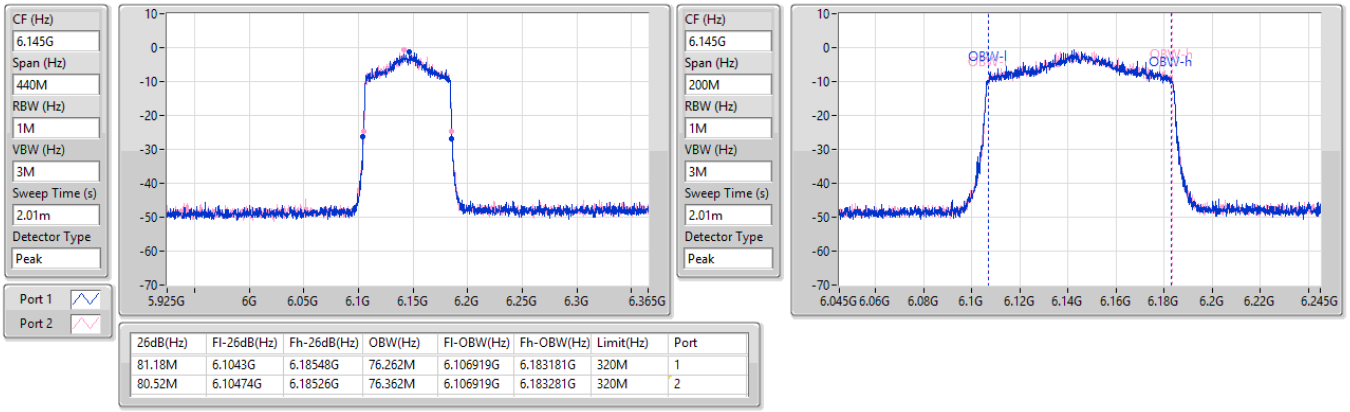


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.81M	6.82465G	6.86546G	37.481M	6.826309G	6.863791G	320M	1
40.59M	6.82487G	6.86546G	37.431M	6.826309G	6.863741G	320M	2

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

6145MHz

03/09/2025

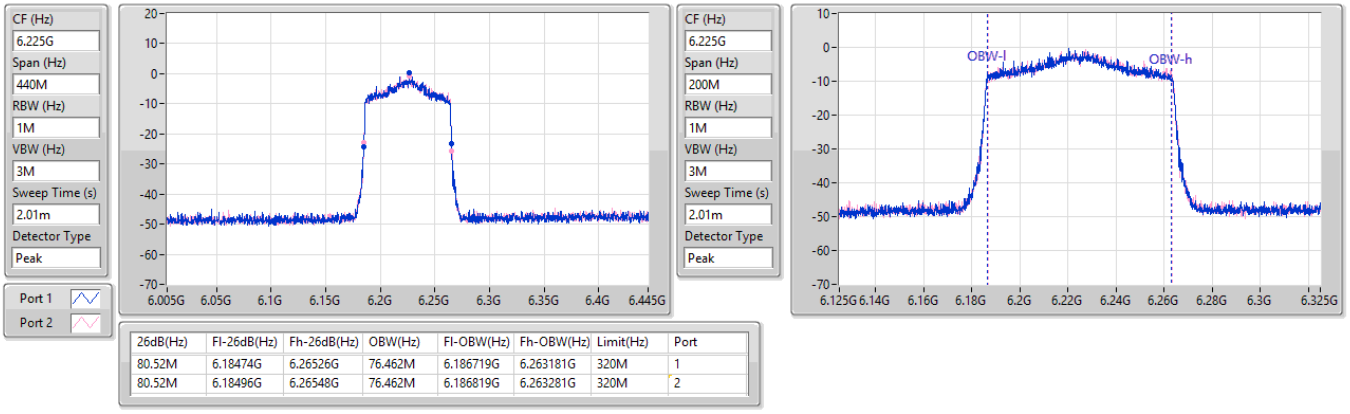


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.18M	6.1043G	6.18548G	76.262M	6.106919G	6.183181G	320M	1
80.52M	6.10474G	6.18526G	76.362M	6.106919G	6.183281G	320M	2

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

6225MHz

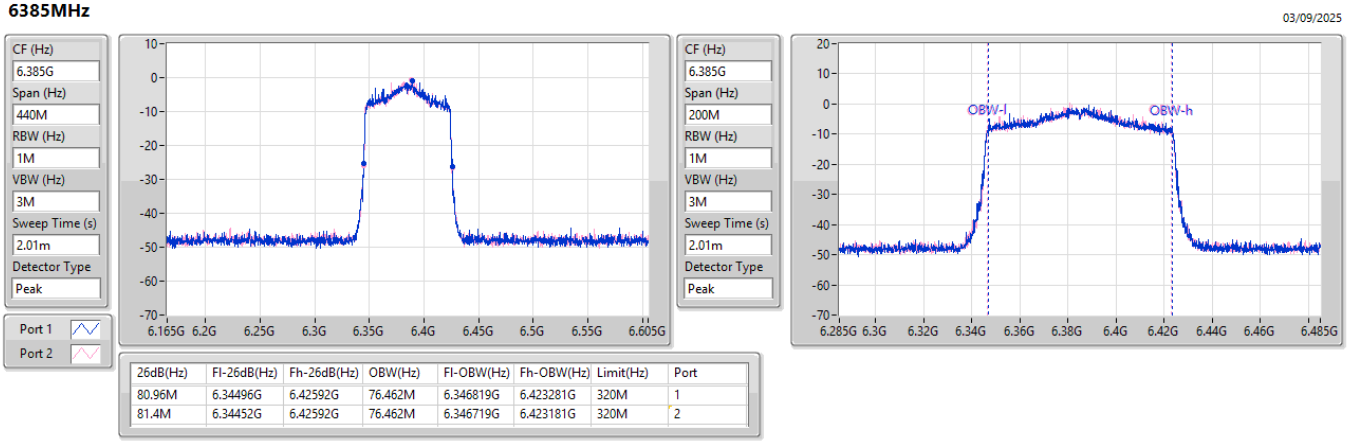
03/09/2025



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.52M	6.18474G	6.26526G	76.462M	6.186719G	6.263181G	320M	1
80.52M	6.18496G	6.26548G	76.462M	6.186819G	6.263281G	320M	2

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

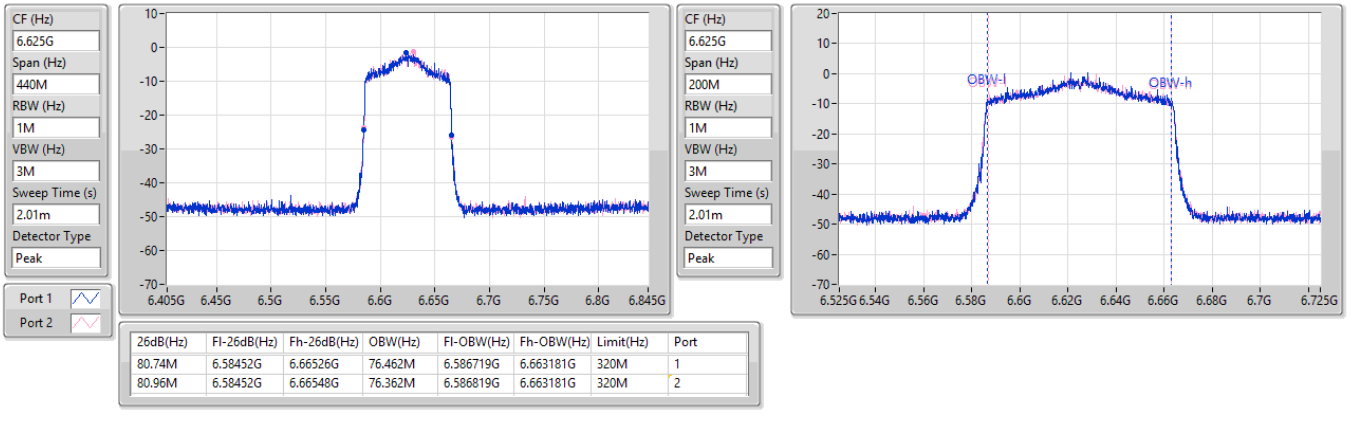
6385MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.96M	6.34496G	6.42592G	76.462M	6.346819G	6.423281G	320M	1
81.4M	6.34452G	6.42592G	76.462M	6.346719G	6.423181G	320M	2

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

6625MHz

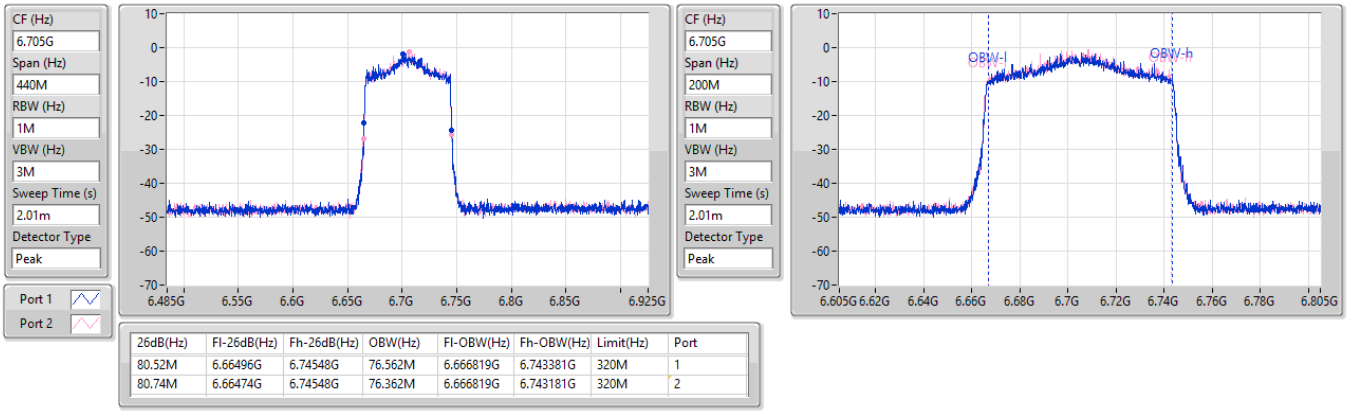


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.74M	6.58452G	6.66526G	76.462M	6.586719G	6.663181G	320M	1
80.96M	6.58452G	6.66548G	76.362M	6.586819G	6.663181G	320M	2

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

6705MHz

03/09/2025

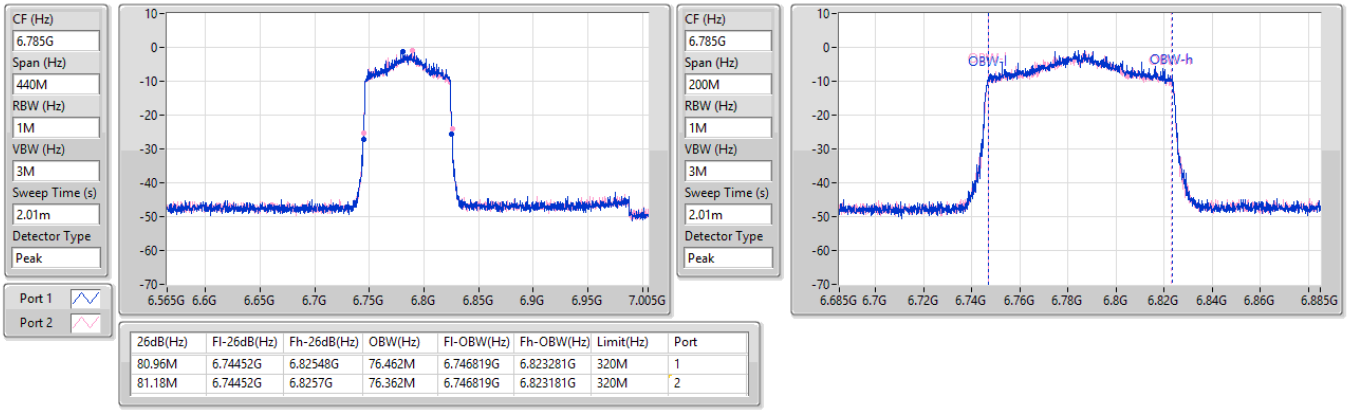


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.52M	6.66496G	6.74548G	76.562M	6.666819G	6.743381G	320M	1
80.74M	6.66474G	6.74548G	76.362M	6.666819G	6.743181G	320M	2

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

6785MHz

03/09/2025

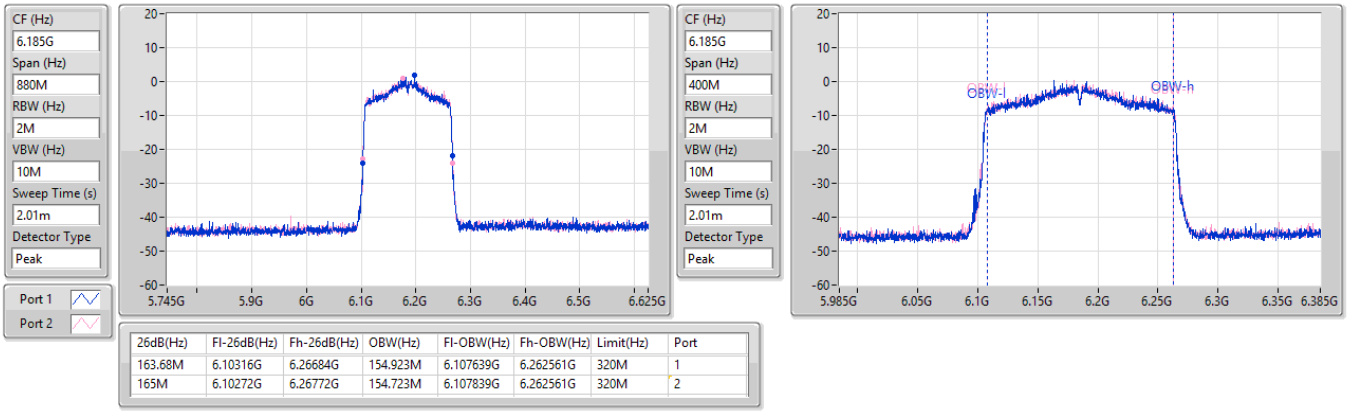


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.96M	6.74452G	6.82548G	76.462M	6.746819G	6.823281G	320M	1
81.18M	6.74452G	6.8257G	76.362M	6.746819G	6.823181G	320M	2

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **EBW**

6185MHz

03/09/2025

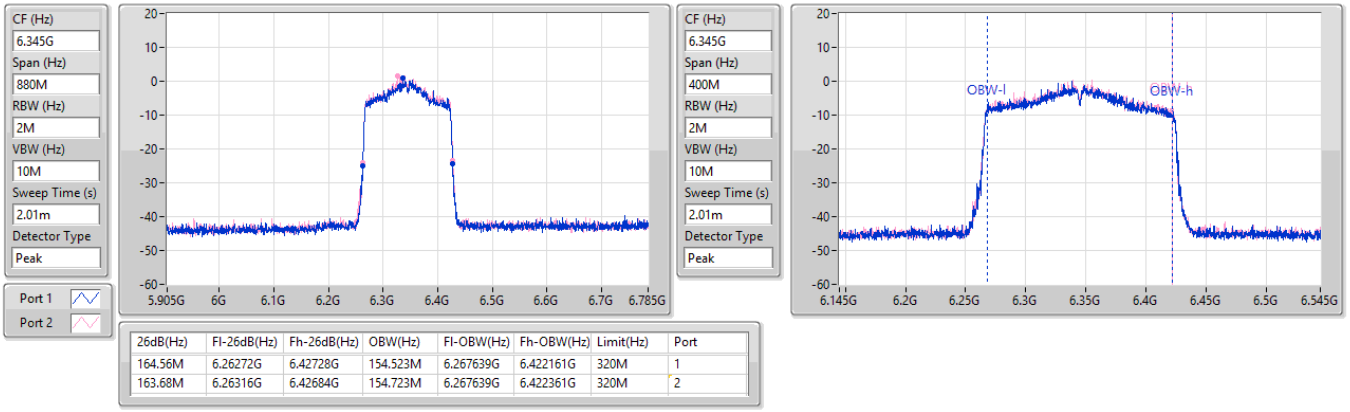


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
163.68M	6.10316G	6.26684G	154.923M	6.107639G	6.262561G	320M	1
165M	6.10272G	6.26772G	154.723M	6.107839G	6.262561G	320M	2

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **EBW**

6345MHz

03/09/2025

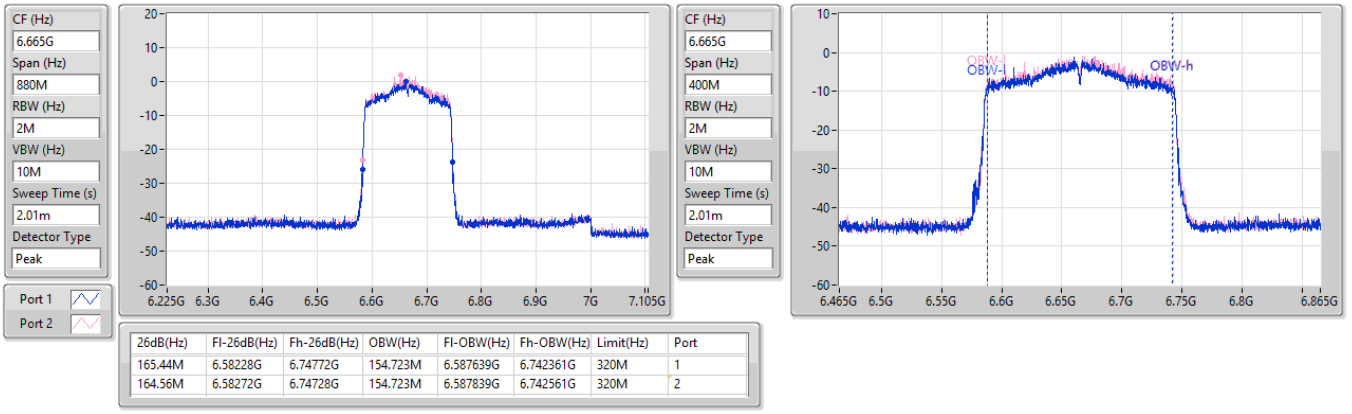


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
164.56M	6.26272G	6.42728G	154.523M	6.267639G	6.422161G	320M	1
163.68M	6.26316G	6.42684G	154.723M	6.267639G	6.422361G	320M	2

6.525-6.875GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **EBW**

6665MHz

03/09/2025



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
165.44M	6.58228G	6.74772G	154.723M	6.587639G	6.742361G	320M	1
164.56M	6.58272G	6.74728G	154.723M	6.587839G	6.742561G	320M	2

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	20.735M	18.816M	18M8D1D	20.295M	18.766M
802.11ax HEW40_Nss1,(MCS0)_2TX	41.36M	37.531M	37M5D1D	40.48M	37.381M
802.11ax HEW80_Nss1,(MCS0)_2TX	82.06M	76.562M	76M6D1D	80.52M	76.362M
802.11ax HEW160_Nss1,(MCS0)_2TX	166.32M	154.923M	155MD1D	164.56M	154.523M
6.525-6.875GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	20.735M	18.816M	18M8D1D	20.405M	18.791M
802.11ax HEW40_Nss1,(MCS0)_2TX	41.25M	37.481M	37M5D1D	40.48M	37.381M
802.11ax HEW80_Nss1,(MCS0)_2TX	81.18M	76.562M	76M6D1D	80.52M	76.362M
802.11ax HEW160_Nss1,(MCS0)_2TX	165.88M	154.723M	155MD1D	165.44M	154.523M

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

Result

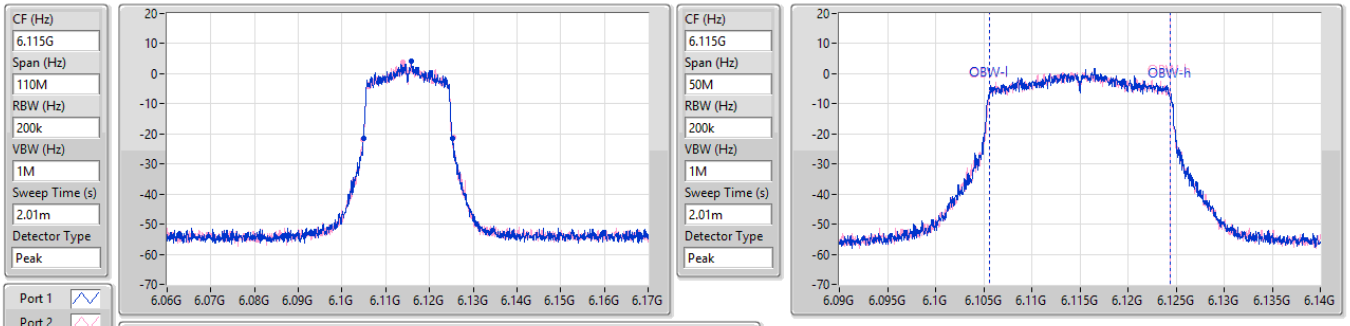
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6115MHz	Pass	320M	20.295M	18.816M	20.735M	18.766M
6195MHz	Pass	320M	20.68M	18.791M	20.515M	18.791M
6415MHz	Pass	320M	20.68M	18.791M	20.515M	18.791M
6535MHz	Pass	320M	20.57M	18.816M	20.625M	18.816M
6695MHz	Pass	320M	20.57M	18.791M	20.405M	18.816M
6855MHz	Pass	320M	20.515M	18.816M	20.735M	18.816M
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6125MHz	Pass	320M	41.36M	37.481M	41.03M	37.431M
6205MHz	Pass	320M	40.81M	37.531M	40.48M	37.431M
6405MHz	Pass	320M	40.7M	37.481M	40.59M	37.381M
6565MHz	Pass	320M	40.59M	37.481M	41.25M	37.381M
6685MHz	Pass	320M	40.59M	37.431M	40.7M	37.431M
6845MHz	Pass	320M	40.48M	37.481M	40.81M	37.431M
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6145MHz	Pass	320M	81.62M	76.462M	82.06M	76.362M
6225MHz	Pass	320M	80.52M	76.362M	81.18M	76.362M
6385MHz	Pass	320M	81.4M	76.462M	80.96M	76.562M
6625MHz	Pass	320M	81.18M	76.462M	80.52M	76.362M
6705MHz	Pass	320M	80.74M	76.562M	80.96M	76.462M
6785MHz	Pass	320M	80.52M	76.462M	80.96M	76.362M
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6185MHz	Pass	320M	165M	154.923M	166.32M	154.723M
6345MHz	Pass	320M	164.56M	154.723M	165M	154.523M
6665MHz	Pass	320M	165.88M	154.723M	165.44M	154.523M

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_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6115MHz

03/09/2025

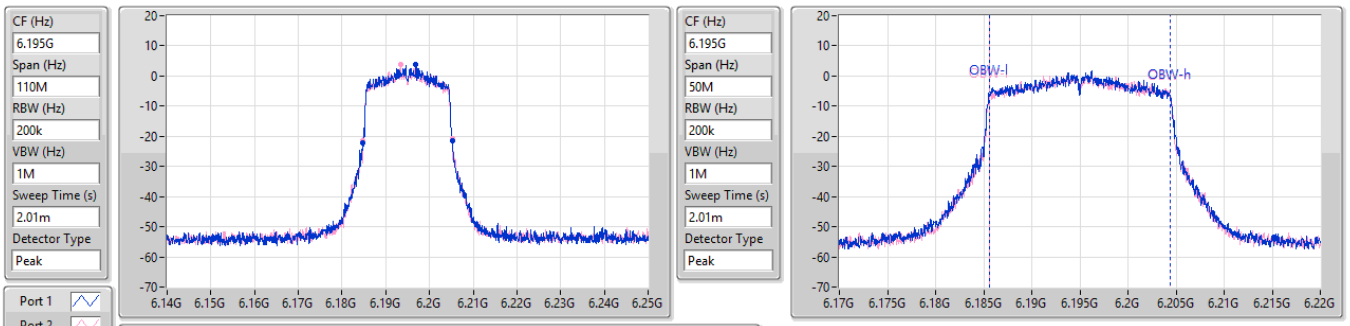


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.295M	6.10488G	6.125175G	18.816M	6.105605G	6.12442G	320M	1
20.735M	6.104715G	6.12545G	18.766M	6.105655G	6.12442G	320M	2

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6195MHz

03/09/2025

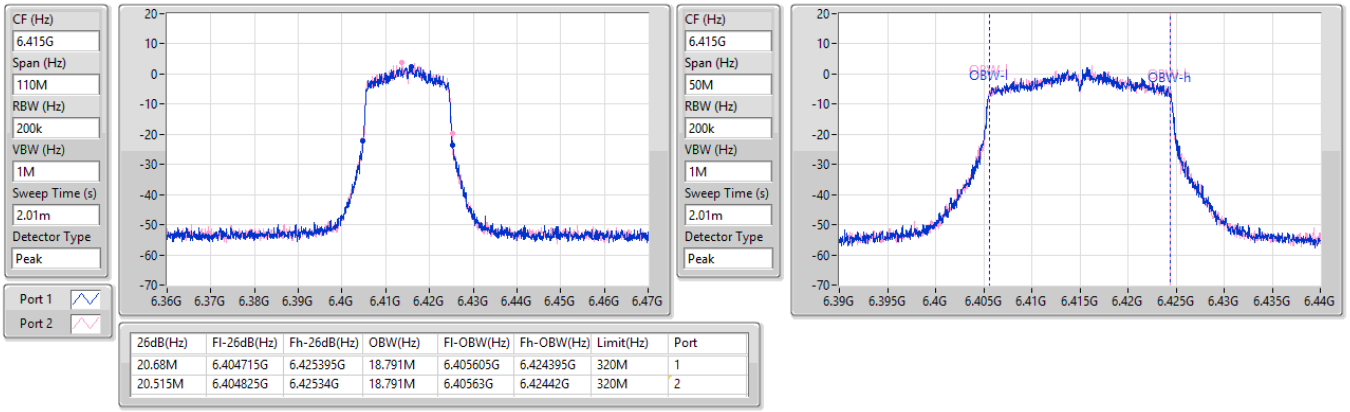


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.68M	6.18466G	6.20534G	18.791M	6.18558G	6.20437G	320M	1
20.515M	6.18466G	6.205175G	18.791M	6.185605G	6.204395G	320M	2

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6415MHz

03/09/2025

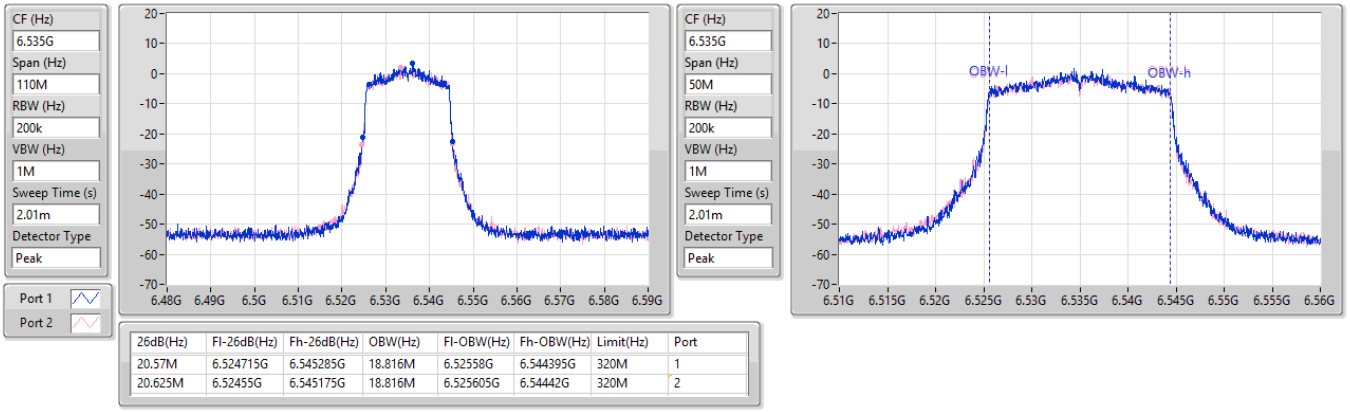


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.68M	6.404715G	6.425395G	18.791M	6.405605G	6.424395G	320M	1
20.515M	6.404825G	6.42534G	18.791M	6.40563G	6.42442G	320M	2

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6535MHz

03/09/2025

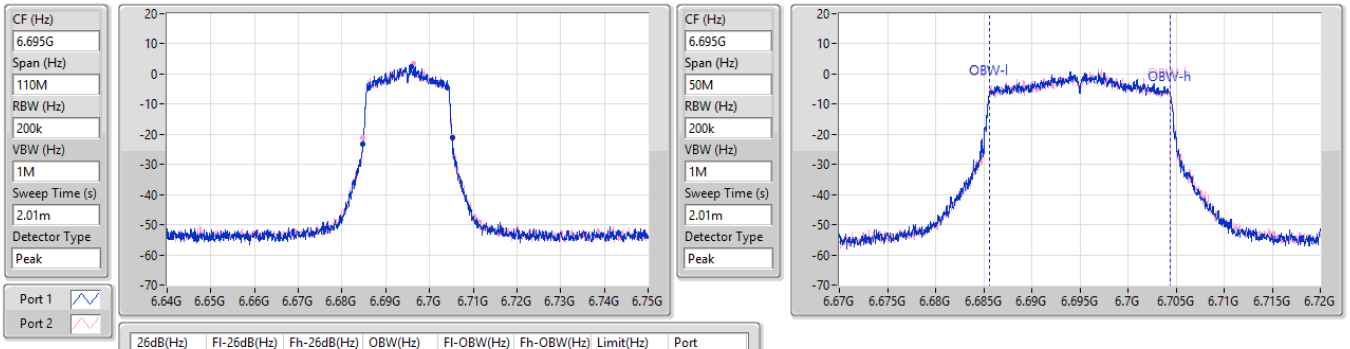


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.57M	6.524715G	6.545285G	18.816M	6.52558G	6.544395G	320M	1
20.625M	6.52455G	6.545175G	18.816M	6.525605G	6.54442G	320M	2

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6695MHz

03/09/2025

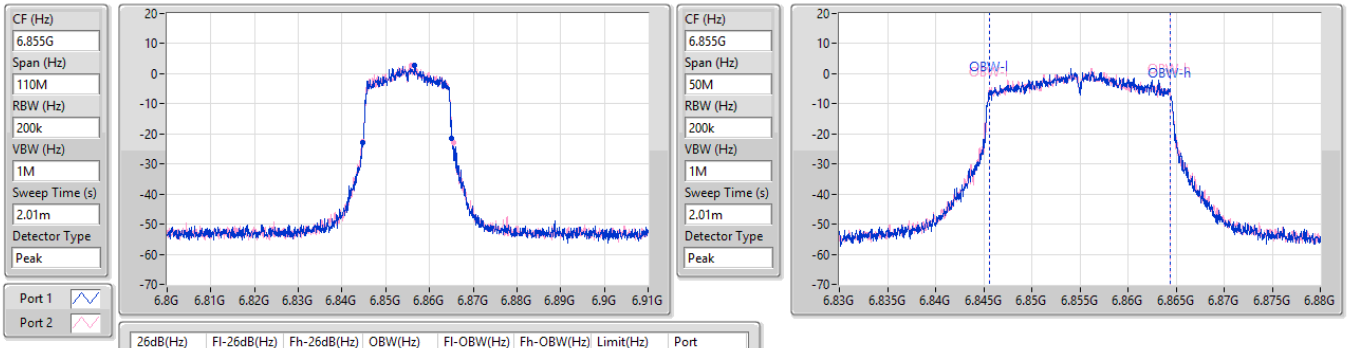


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.57M	6.68466G	6.70523G	18.791M	6.685605G	6.704395G	320M	1
20.405M	6.684825G	6.70523G	18.816M	6.685605G	6.70442G	320M	2

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6855MHz

03/09/2025

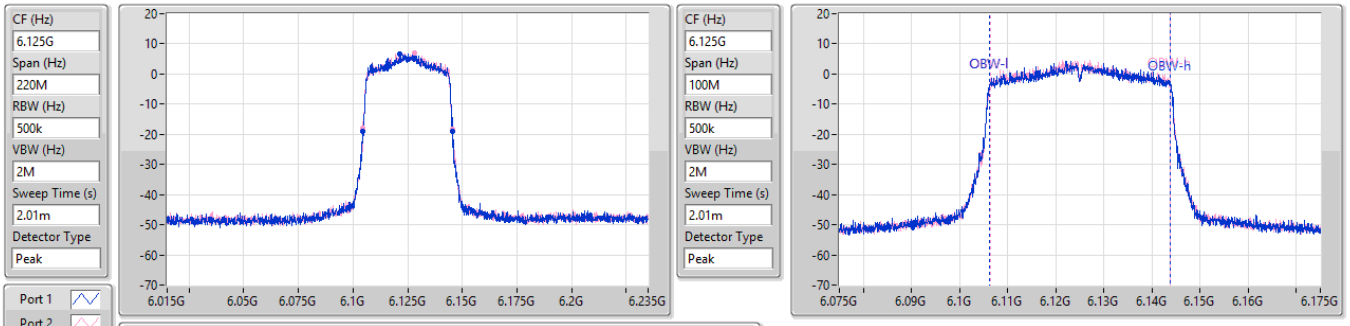


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.515M	6.844605G	6.86512G	18.816M	6.84558G	6.864395G	320M	1
20.735M	6.84477G	6.865505G	18.816M	6.84558G	6.864395G	320M	2

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

6125MHz

03/09/2025

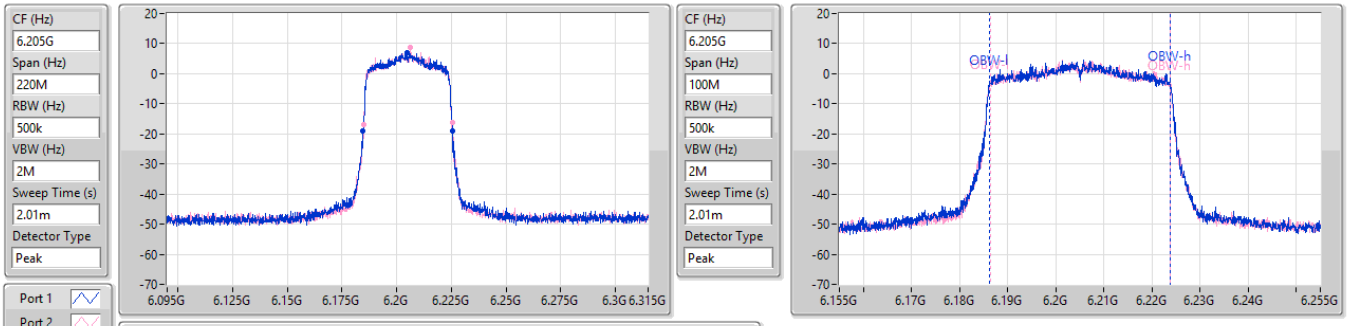


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.36M	6.10421G	6.14557G	37.481M	6.106309G	6.143791G	320M	1
41.03M	6.10454G	6.14557G	37.431M	6.106359G	6.143791G	320M	2

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

6205MHz

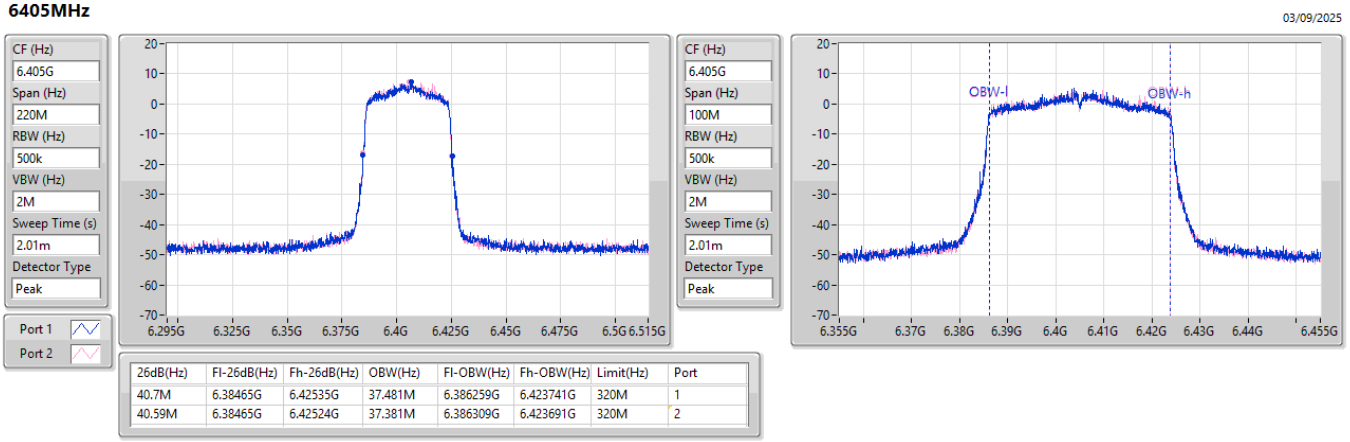
03/09/2025



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.81M	6.18454G	6.22535G	37.531M	6.186259G	6.223791G	320M	1
40.48M	6.18498G	6.22546G	37.431M	6.186359G	6.223791G	320M	2

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

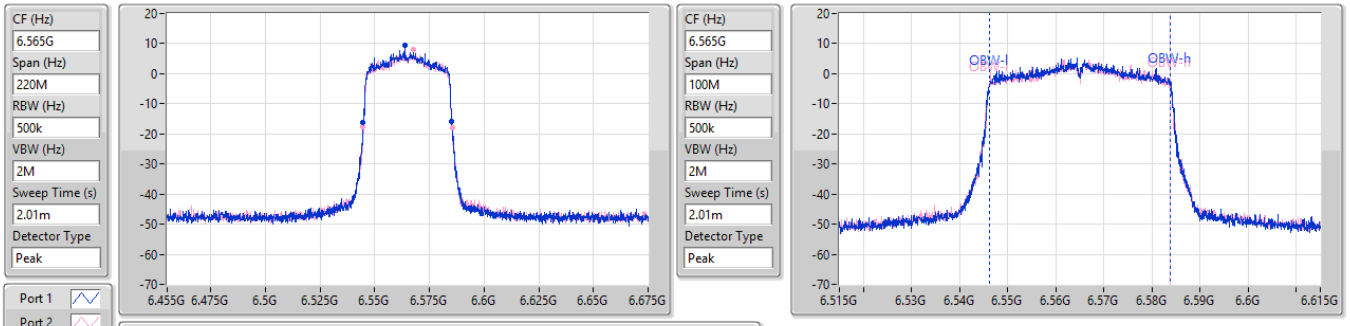
6405MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.7M	6.38465G	6.42535G	37.481M	6.386259G	6.423741G	320M	1
40.59M	6.38465G	6.42524G	37.381M	6.386309G	6.423691G	320M	2

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

6565MHz

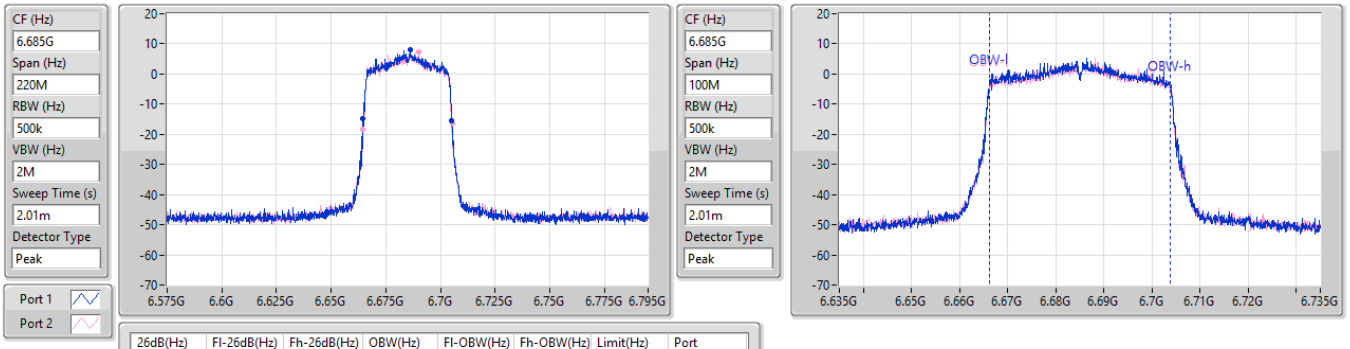


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.59M	6.54465G	6.58524G	37.481M	6.546309G	6.583791G	320M	1
41.25M	6.54432G	6.58557G	37.381M	6.546309G	6.583691G	320M	2

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

6685MHz

03/09/2025

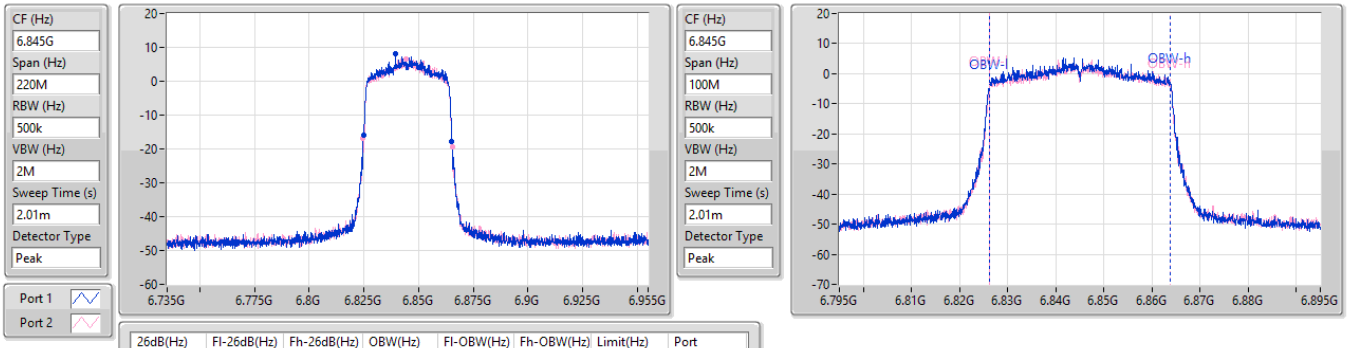


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.59M	6.66465G	6.70524G	37.431M	6.666309G	6.703741G	320M	1
40.7M	6.66465G	6.70535G	37.431M	6.666309G	6.703741G	320M	2

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

6845MHz

03/09/2025

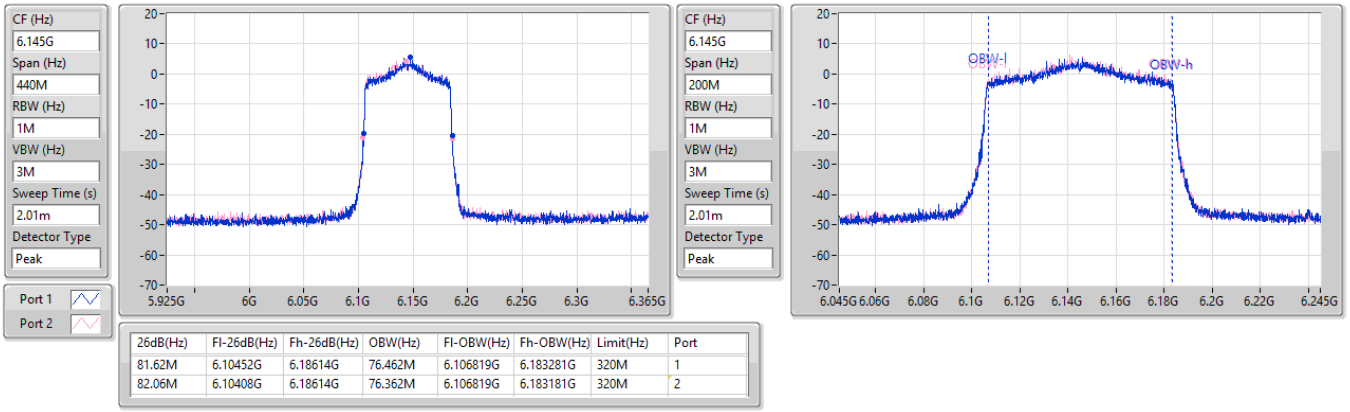


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.48M	6.82476G	6.86524G	37.481M	6.826309G	6.863791G	320M	1
40.81M	6.82465G	6.86546G	37.431M	6.826309G	6.863741G	320M	2

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

6145MHz

03/09/2025

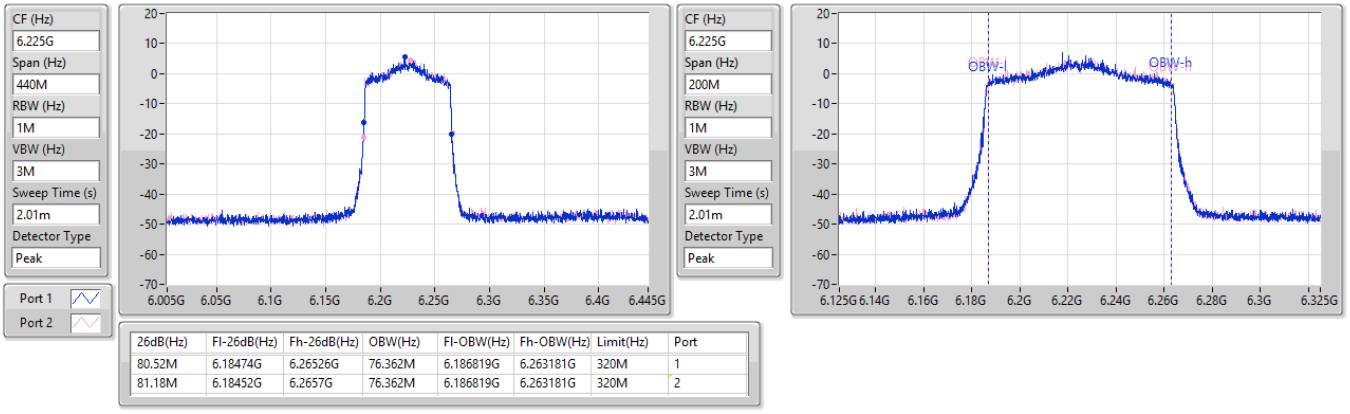


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.62M	6.10452G	6.18614G	76.462M	6.106819G	6.183281G	320M	1
82.06M	6.10408G	6.18614G	76.362M	6.106819G	6.183181G	320M	2

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

6225MHz

03/09/2025

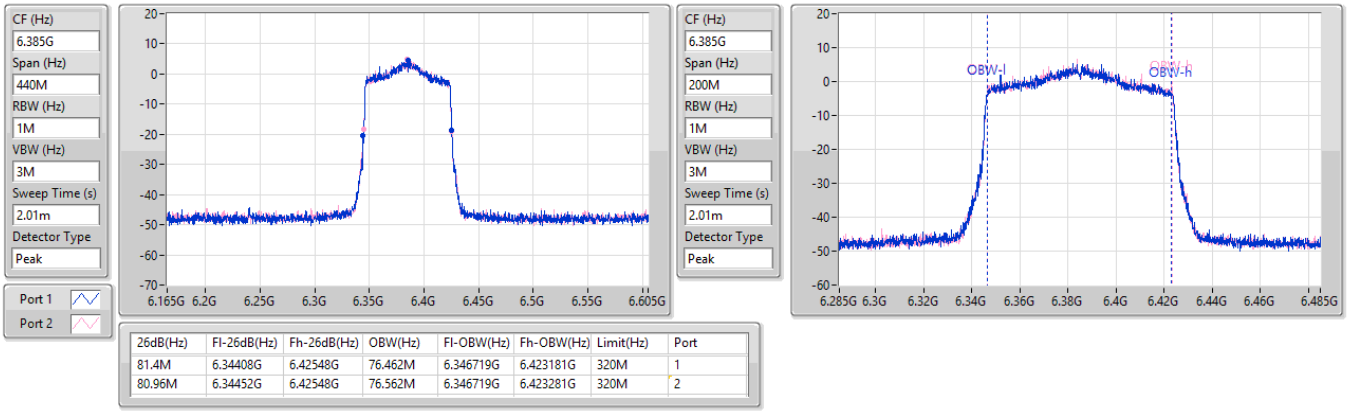


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.52M	6.18474G	6.26526G	76.362M	6.186819G	6.263181G	320M	1
81.18M	6.18452G	6.2657G	76.362M	6.186819G	6.263181G	320M	2

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

6385MHz

03/09/2025

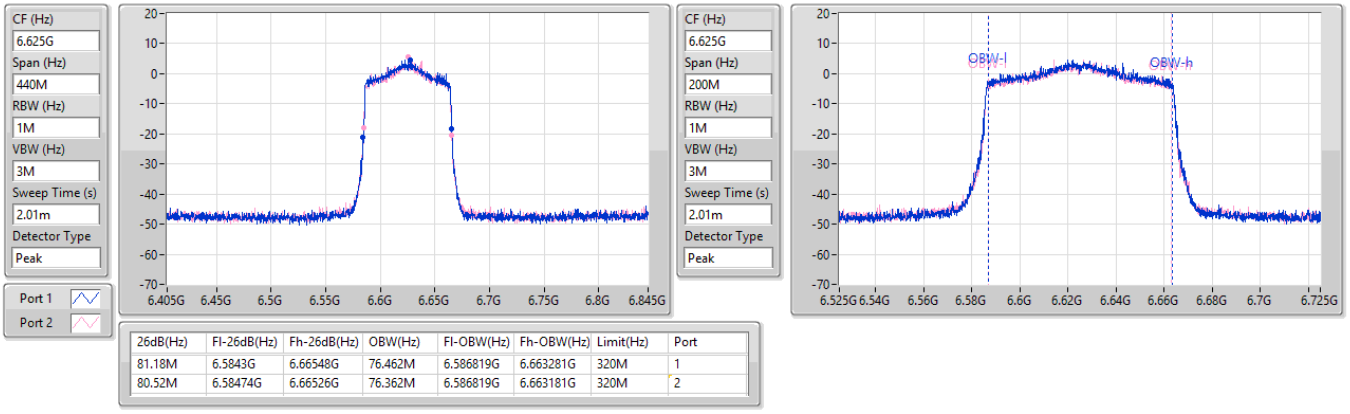


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.4M	6.34408G	6.42548G	76.462M	6.346719G	6.423181G	320M	1
80.96M	6.34452G	6.42548G	76.562M	6.346719G	6.423281G	320M	2

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

6625MHz

03/09/2025

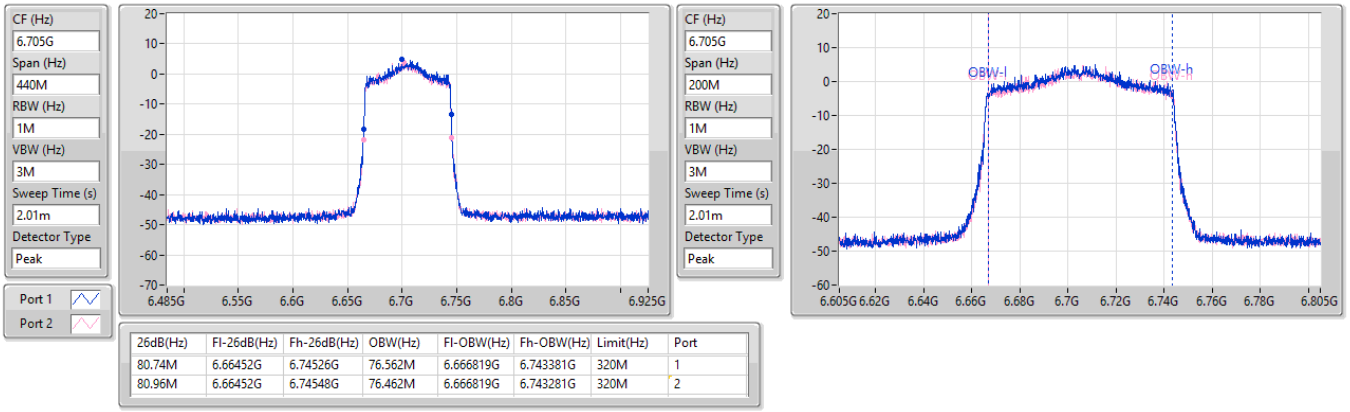


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.18M	6.5843G	6.66548G	76.462M	6.586819G	6.663281G	320M	1
80.52M	6.58474G	6.66526G	76.362M	6.586819G	6.663181G	320M	2

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

6705MHz

03/09/2025

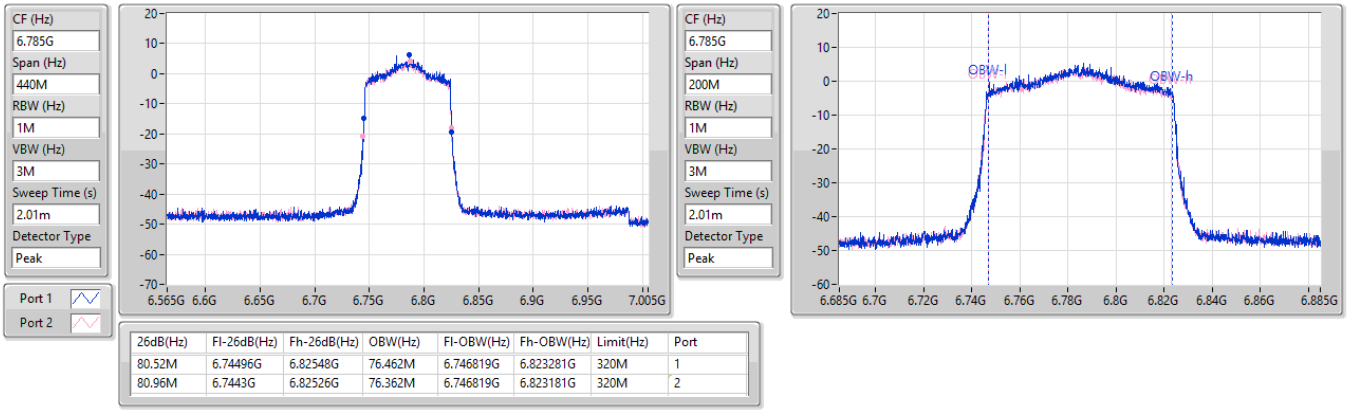


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.74M	6.66452G	6.74526G	76.562M	6.666819G	6.743381G	320M	1
80.96M	6.66452G	6.74548G	76.462M	6.666819G	6.743281G	320M	2

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

6785MHz

03/09/2025

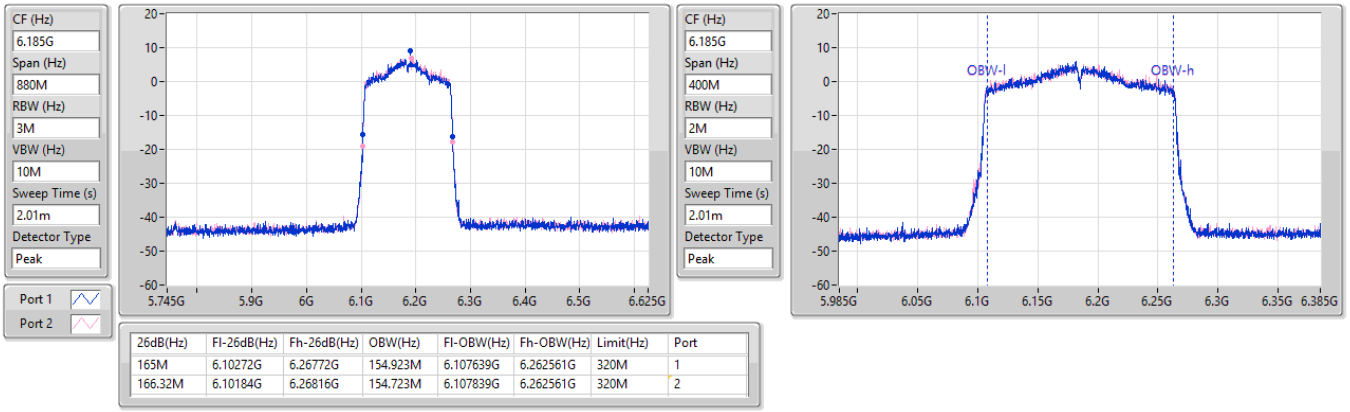


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.52M	6.74496G	6.82548G	76.462M	6.746819G	6.823281G	320M	1
80.96M	6.7443G	6.82526G	76.362M	6.746819G	6.823181G	320M	2

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **EBW**

6185MHz

03/09/2025

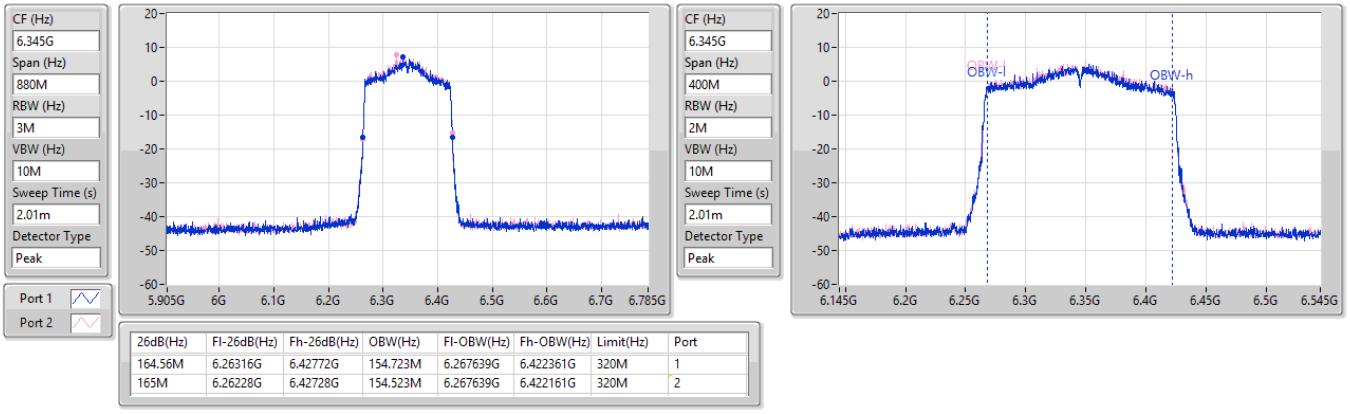


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
165M	6.10272G	6.26772G	154.923M	6.107639G	6.262561G	320M	1
166.32M	6.10184G	6.26816G	154.723M	6.107839G	6.262561G	320M	2

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **EBW**

6345MHz

03/09/2025

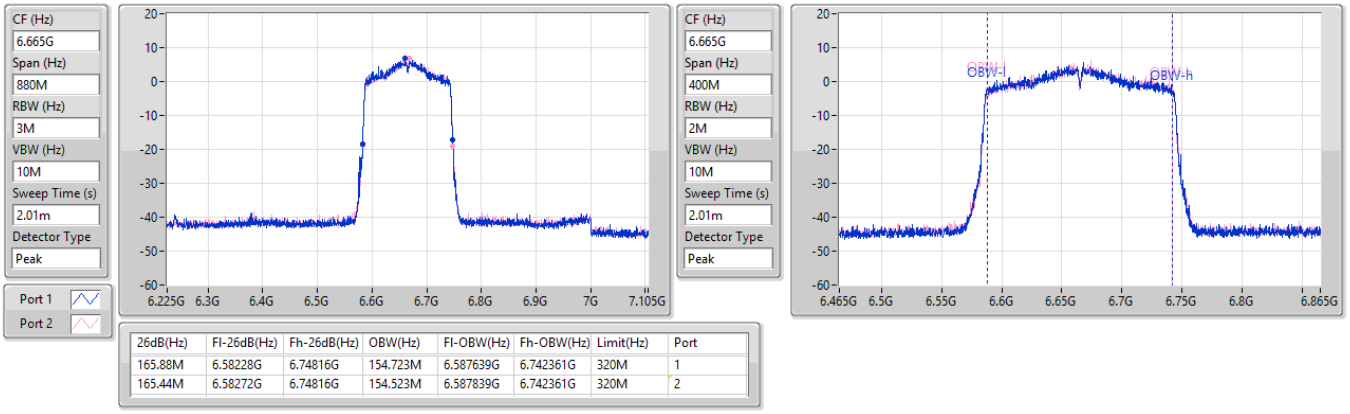


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
164.56M	6.26316G	6.42772G	154.723M	6.267639G	6.422361G	320M	1
165M	6.26228G	6.42728G	154.523M	6.267639G	6.422161G	320M	2

6.525-6.875GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **EBW**

6665MHz

03/09/2025



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
165.88M	6.58228G	6.74816G	154.723M	6.587639G	6.742361G	320M	1
165.44M	6.58272G	6.74816G	154.523M	6.587839G	6.742361G	320M	2

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	20.405M	18.801M	18M8D1D	19.91M	18.763M
802.11ax HEW40_Nss1,(MCS0)_2TX	41.25M	37.515M	37M5D1D	40.26M	37.336M
802.11ax HEW80_Nss1,(MCS0)_2TX	80.96M	76.507M	76M5D1D	80.3M	76.232M
802.11ax HEW160_Nss1,(MCS0)_2TX	164.12M	154.814M	155MD1D	163.68M	154.547M
6.525-6.875GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	20.57M	18.83M	18M8D1D	20.185M	18.734M
802.11ax HEW40_Nss1,(MCS0)_2TX	40.7M	37.57M	37M6D1D	40.15M	37.365M
802.11ax HEW80_Nss1,(MCS0)_2TX	80.74M	76.599M	76M6D1D	80.08M	76.361M
802.11ax HEW160_Nss1,(MCS0)_2TX	164.12M	154.649M	155MD1D	163.68M	154.632M

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

Result

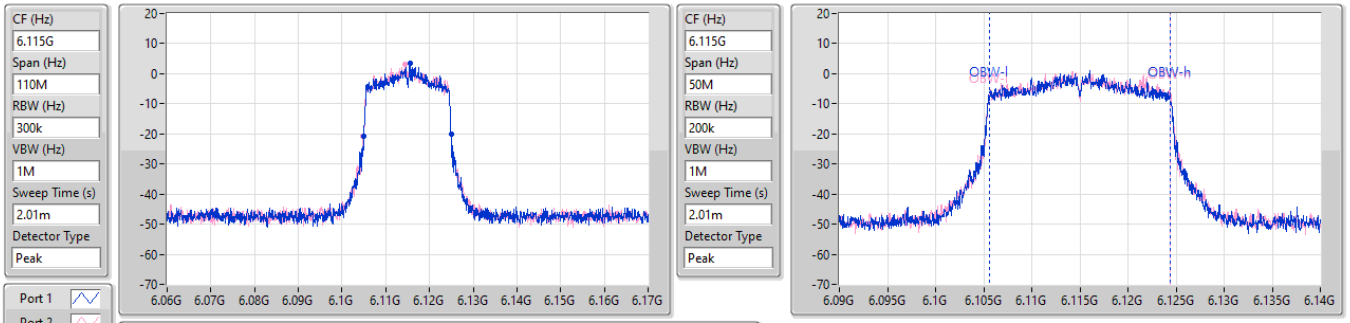
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6115MHz	Pass	320M	19.91M	18.801M	20.185M	18.768M
6195MHz	Pass	320M	20.295M	18.781M	20.295M	18.763M
6415MHz	Pass	320M	20.35M	18.786M	20.405M	18.801M
6535MHz	Pass	320M	20.35M	18.734M	20.57M	18.829M
6695MHz	Pass	320M	20.515M	18.83M	20.57M	18.828M
6855MHz	Pass	320M	20.35M	18.786M	20.185M	18.802M
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6125MHz	Pass	320M	40.37M	37.354M	41.25M	37.403M
6205MHz	Pass	320M	40.26M	37.515M	40.48M	37.475M
6405MHz	Pass	320M	40.26M	37.336M	40.7M	37.4M
6565MHz	Pass	320M	40.26M	37.57M	40.15M	37.365M
6685MHz	Pass	320M	40.7M	37.397M	40.26M	37.446M
6845MHz	Pass	320M	40.37M	37.402M	40.15M	37.435M
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6145MHz	Pass	320M	80.3M	76.451M	80.96M	76.367M
6225MHz	Pass	320M	80.3M	76.424M	80.74M	76.395M
6385MHz	Pass	320M	80.3M	76.232M	80.74M	76.507M
6625MHz	Pass	320M	80.52M	76.563M	80.08M	76.361M
6705MHz	Pass	320M	80.3M	76.527M	80.74M	76.416M
6785MHz	Pass	320M	80.08M	76.476M	80.3M	76.599M
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6185MHz	Pass	320M	164.12M	154.648M	163.68M	154.814M
6345MHz	Pass	320M	164.12M	154.622M	163.68M	154.547M
6665MHz	Pass	320M	163.68M	154.632M	164.12M	154.649M

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_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6115MHz

04/09/2025

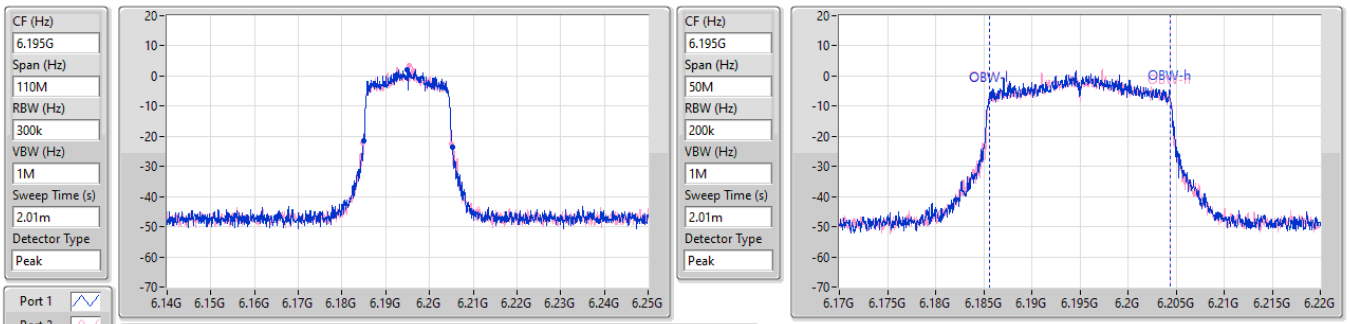


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.91M	6.105045G	6.124955G	18.801M	6.105575G	6.124377G	320M	1
20.185M	6.10477G	6.124955G	18.768M	6.105627G	6.124395G	320M	2

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6195MHz

04/09/2025

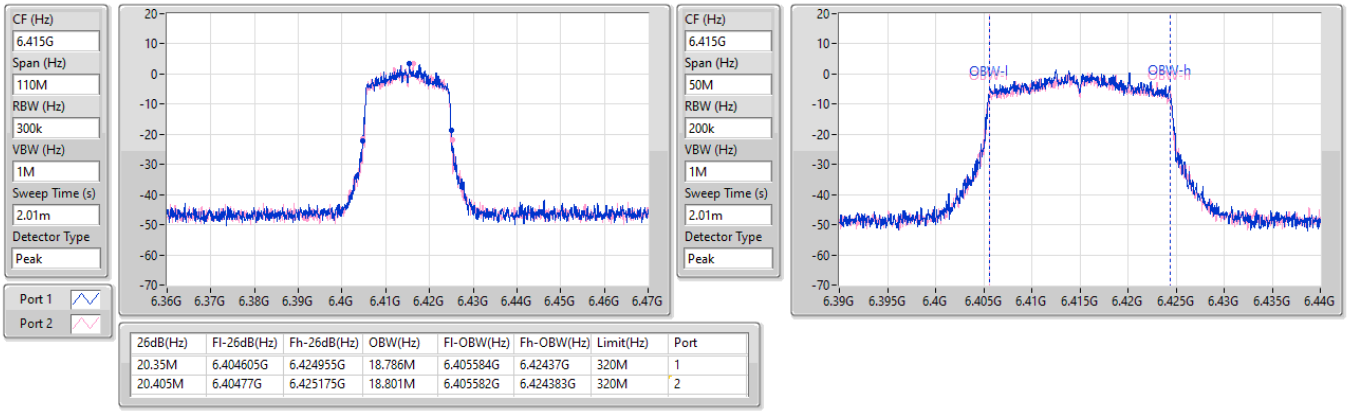


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.295M	6.18488G	6.205175G	18.781M	6.185585G	6.204367G	320M	1
20.295M	6.18477G	6.205065G	18.763M	6.185595G	6.204359G	320M	2

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6415MHz

04/09/2025

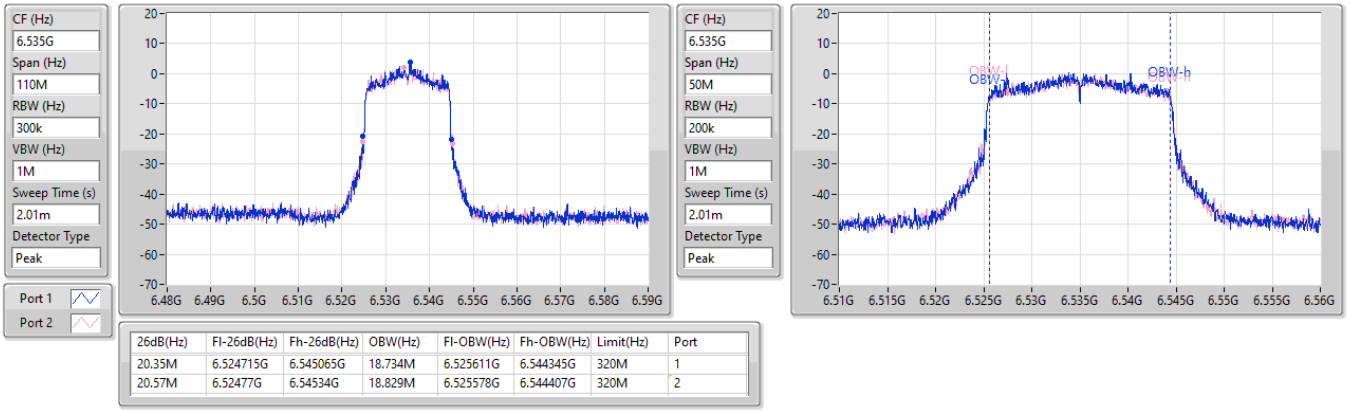


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.35M	6.404605G	6.424955G	18.786M	6.405584G	6.42437G	320M	1
20.405M	6.40477G	6.425175G	18.801M	6.405582G	6.424383G	320M	2

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6535MHz

04/09/2025

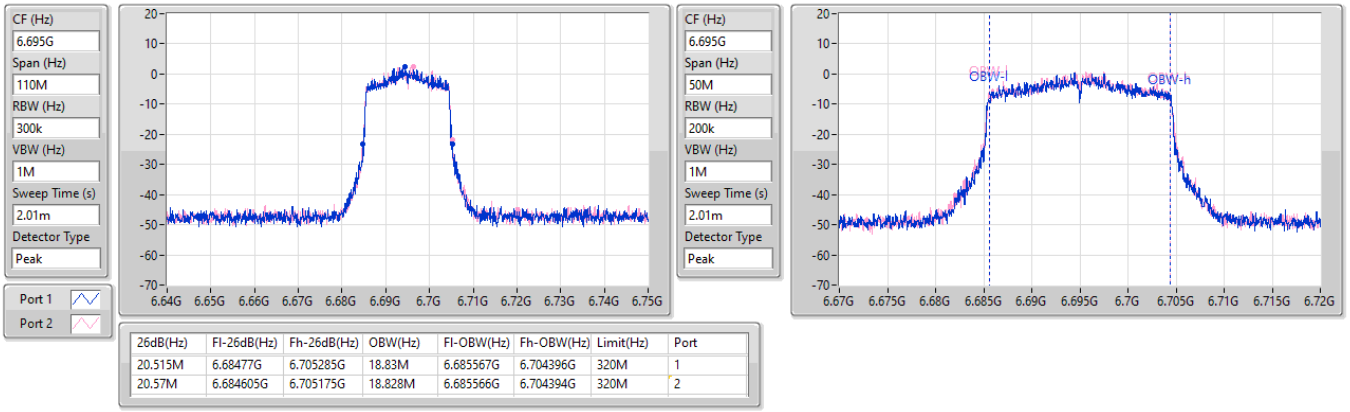


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.35M	6.524715G	6.545065G	18.734M	6.525611G	6.544345G	320M	1
20.57M	6.52477G	6.54534G	18.829M	6.525578G	6.544407G	320M	2

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6695MHz

04/09/2025

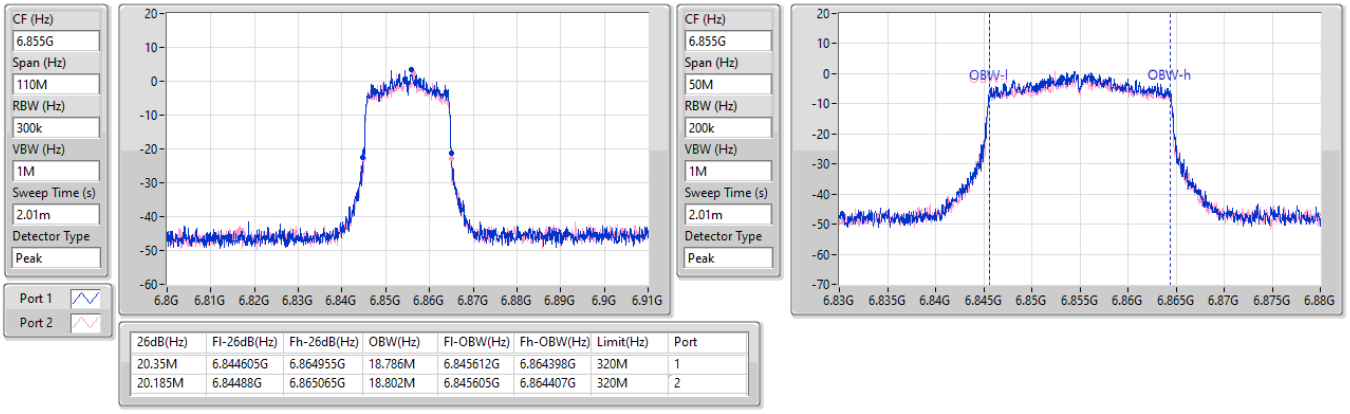


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.515M	6.68477G	6.705285G	18.83M	6.685567G	6.704396G	320M	1
20.57M	6.684605G	6.705175G	18.828M	6.685566G	6.704394G	320M	2

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6855MHz

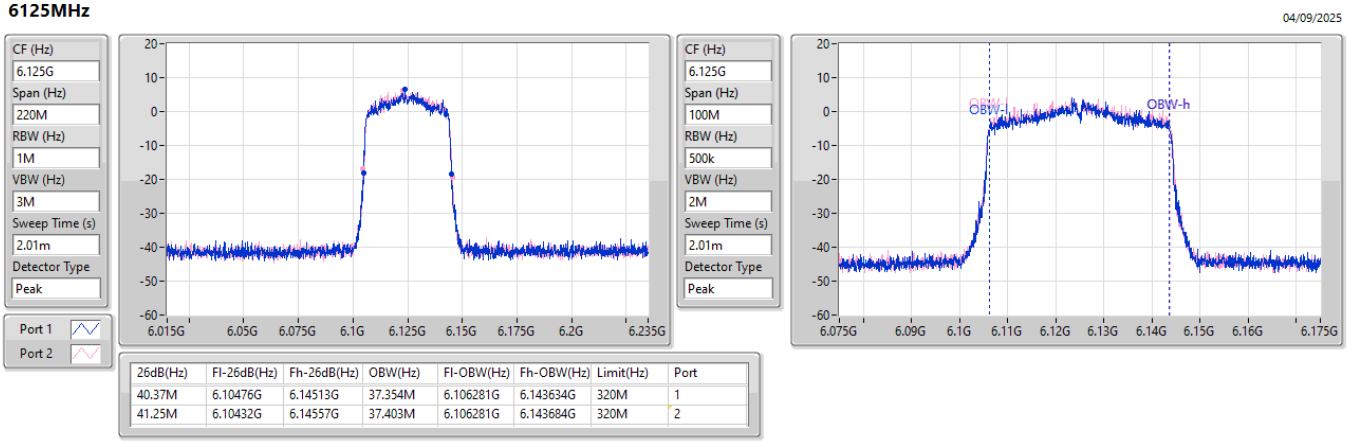
04/09/2025



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.35M	6.844605G	6.864955G	18.786M	6.845612G	6.864398G	320M	1
20.185M	6.84488G	6.865065G	18.802M	6.845605G	6.864407G	320M	2

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

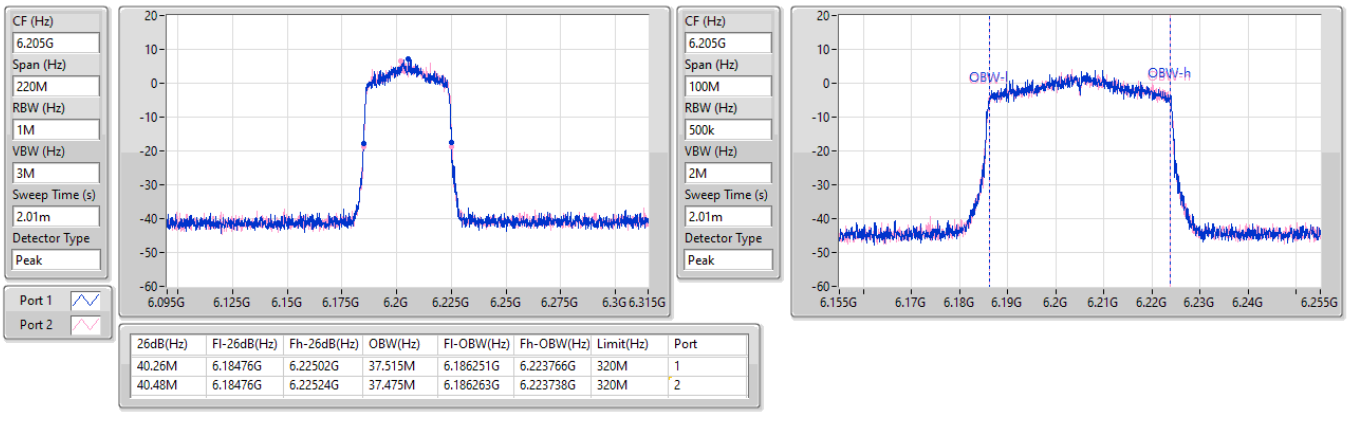
6125MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.37M	6.10476G	6.14513G	37.354M	6.106281G	6.143634G	320M	1
41.25M	6.10432G	6.14557G	37.403M	6.106281G	6.143684G	320M	2

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

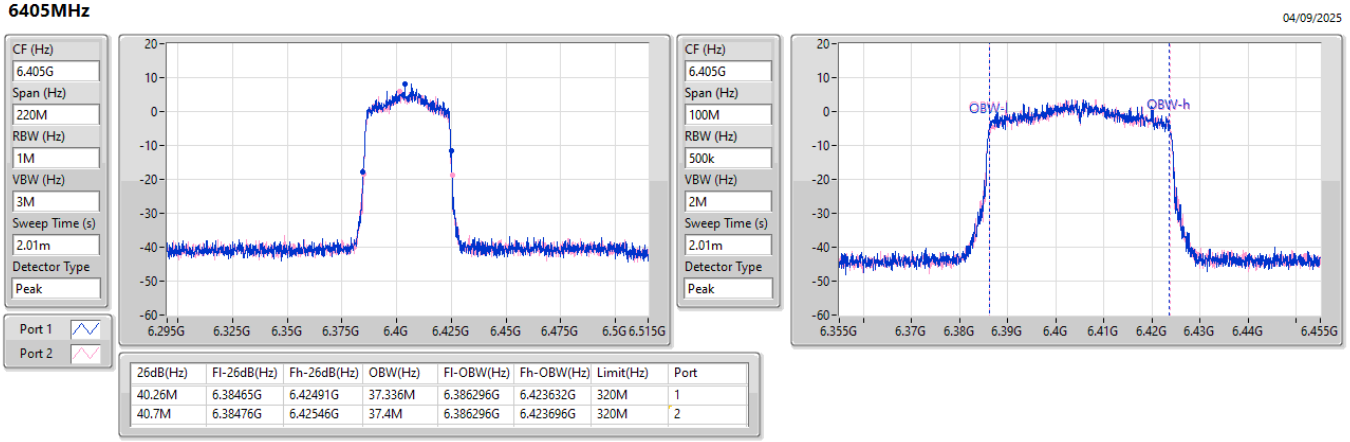
6205MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.26M	6.18476G	6.22502G	37.515M	6.186251G	6.223766G	320M	1
40.48M	6.18476G	6.22524G	37.475M	6.186263G	6.223738G	320M	2

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

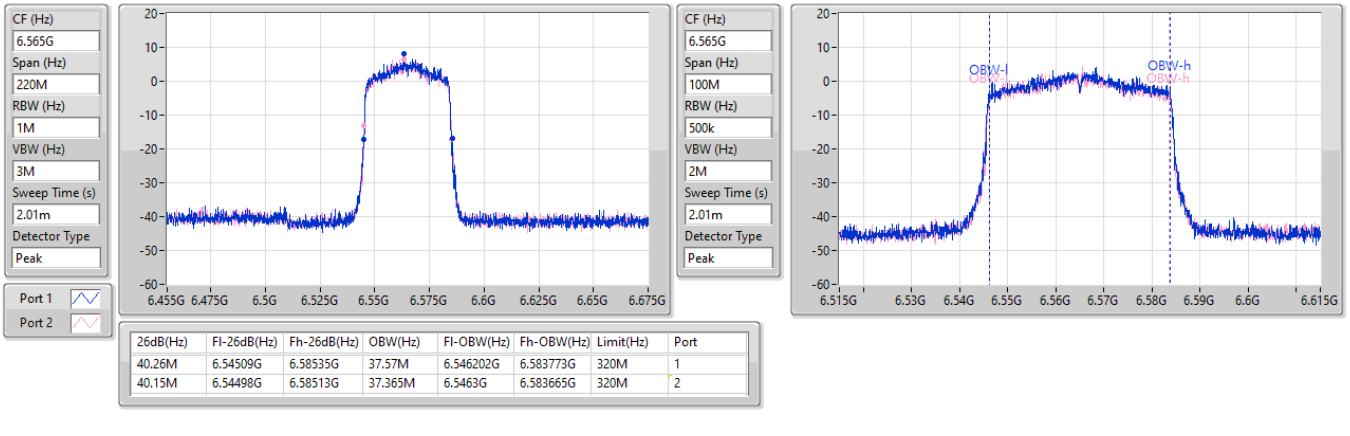
6405MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.26M	6.38465G	6.42491G	37.336M	6.386296G	6.423632G	320M	1
40.7M	6.38476G	6.42546G	37.4M	6.386296G	6.423696G	320M	2

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

6565MHz

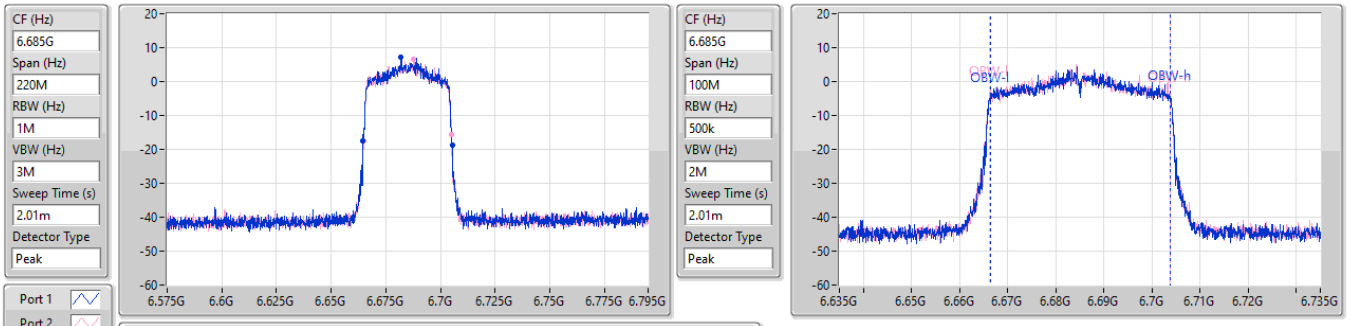


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.26M	6.54509G	6.58535G	37.57M	6.546202G	6.583773G	320M	1
40.15M	6.54498G	6.58513G	37.365M	6.5463G	6.583665G	320M	2

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

6685MHz

04/09/2025

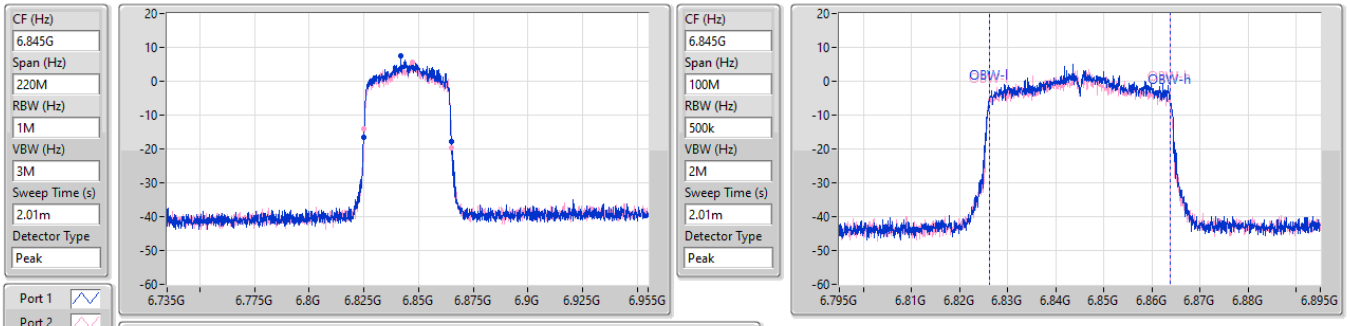


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.7M	6.66465G	6.70535G	37.397M	6.666322G	6.703719G	320M	1
40.26M	6.66476G	6.70502G	37.446M	6.666285G	6.703732G	320M	2

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

6845MHz

04/09/2025

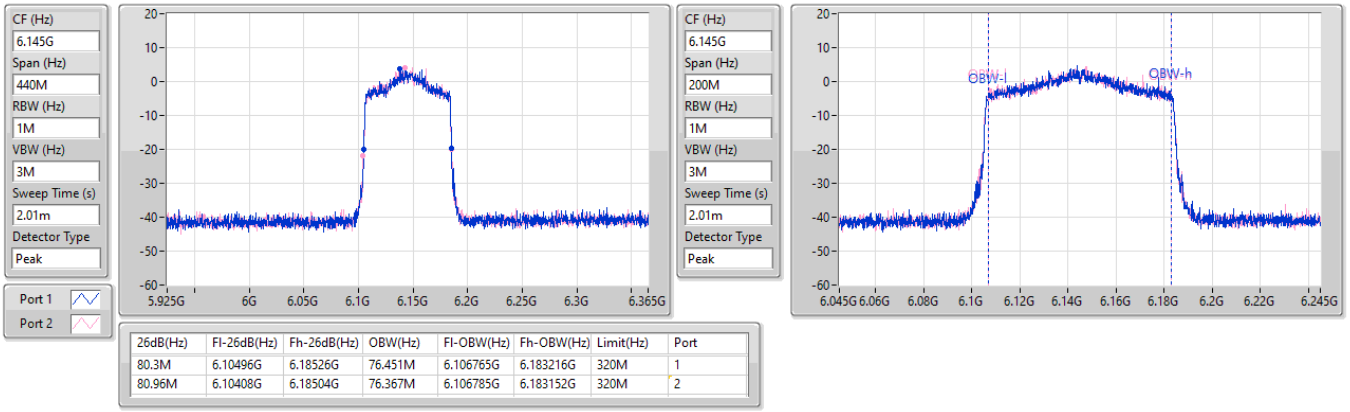


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.37M	6.82476G	6.86513G	37.402M	6.826287G	6.86369G	320M	1
40.15M	6.82498G	6.86513G	37.435M	6.826265G	6.8637G	320M	2

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

6145MHz

04/09/2025

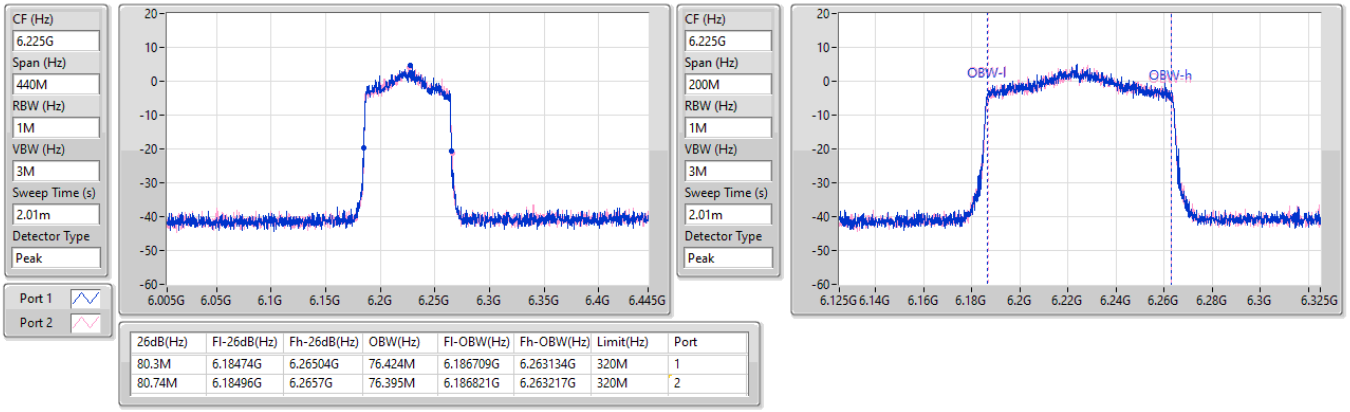


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.3M	6.10496G	6.18526G	76.451M	6.106765G	6.183216G	320M	1
80.96M	6.10408G	6.18504G	76.367M	6.106785G	6.183152G	320M	2

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

6225MHz

04/09/2025

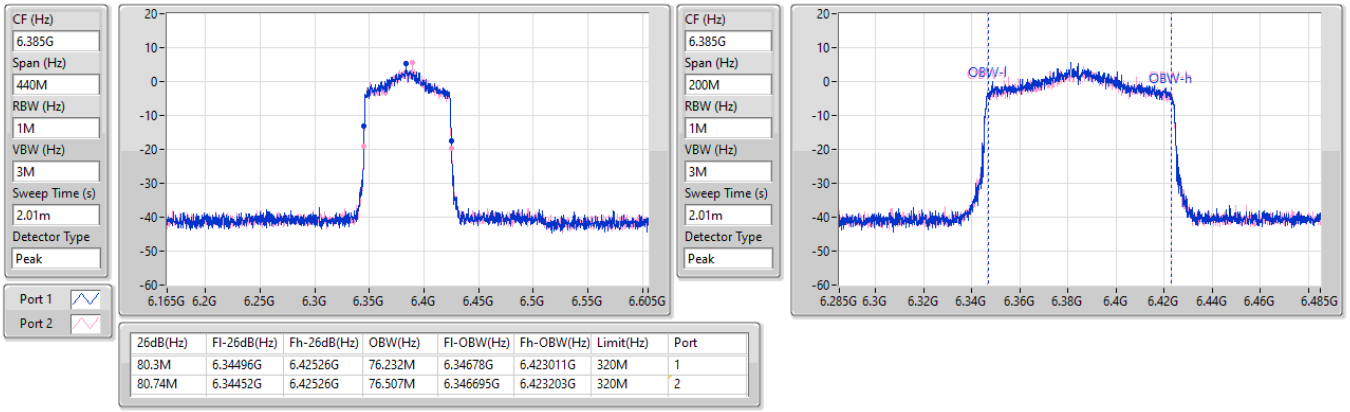


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.3M	6.18474G	6.26504G	76.424M	6.186709G	6.263134G	320M	1
80.74M	6.18496G	6.2657G	76.395M	6.186821G	6.263217G	320M	2

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

6385MHz

04/09/2025

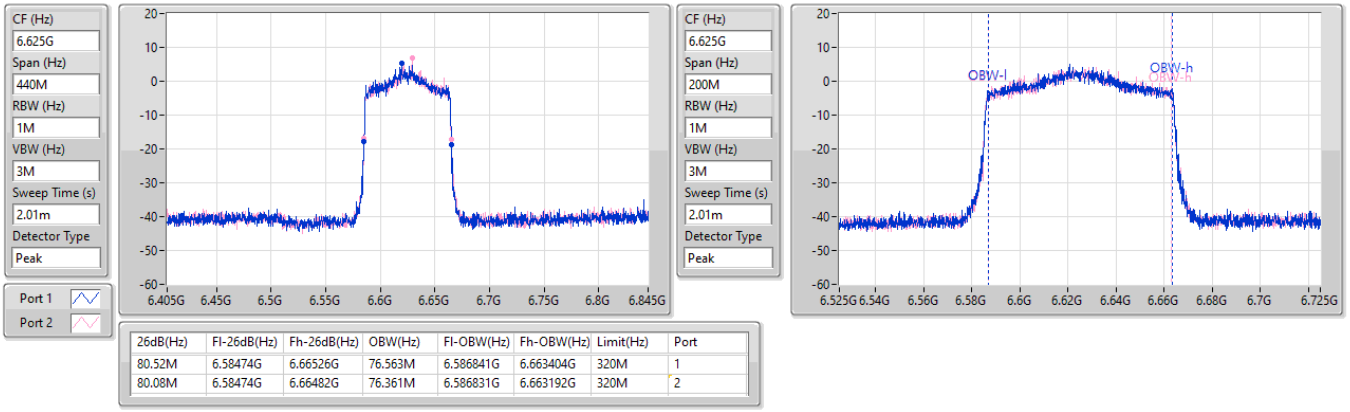


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.3M	6.34496G	6.42526G	76.232M	6.34678G	6.423011G	320M	1
80.74M	6.34452G	6.42526G	76.507M	6.346695G	6.423203G	320M	2

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

6625MHz

04/09/2025

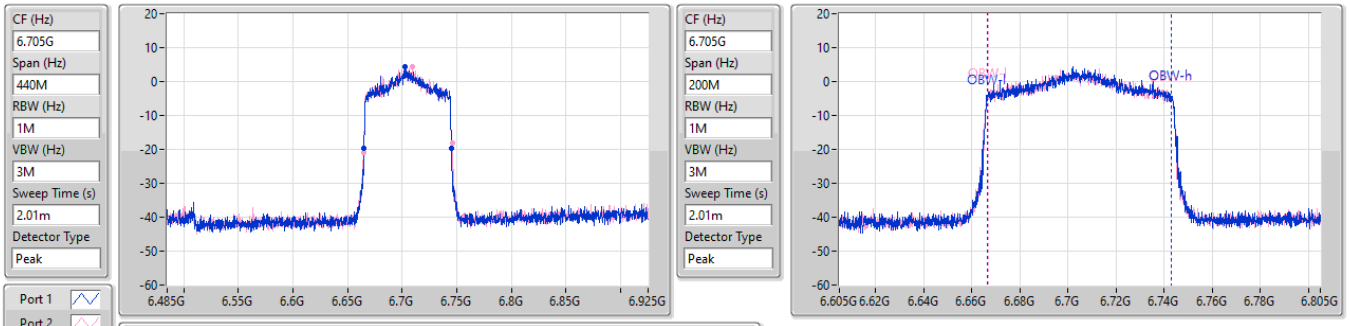


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.52M	6.58474G	6.66526G	76.563M	6.586841G	6.663404G	320M	1
80.08M	6.58474G	6.66482G	76.361M	6.586831G	6.663192G	320M	2

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

6705MHz

04/09/2025

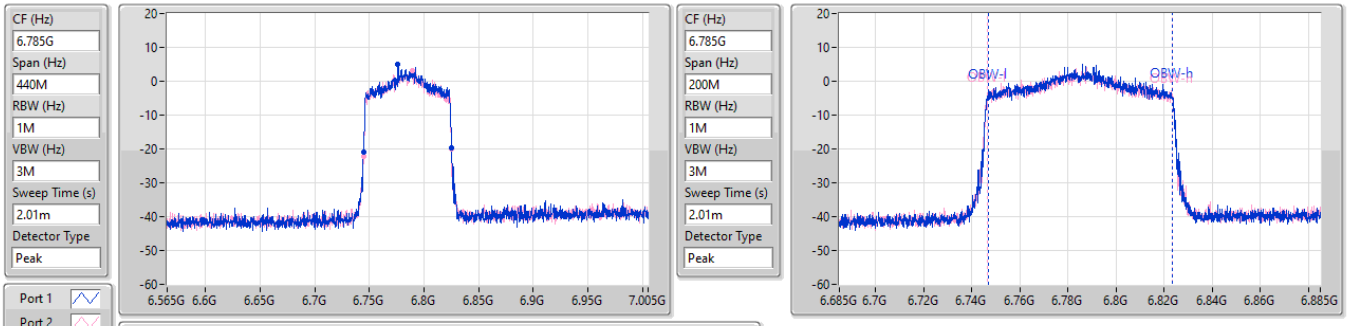


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.3M	6.66474G	6.74504G	76.527M	6.666671G	6.743199G	320M	1
80.74M	6.66496G	6.7457G	76.416M	6.666782G	6.743199G	320M	2

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

6785MHz

04/09/2025

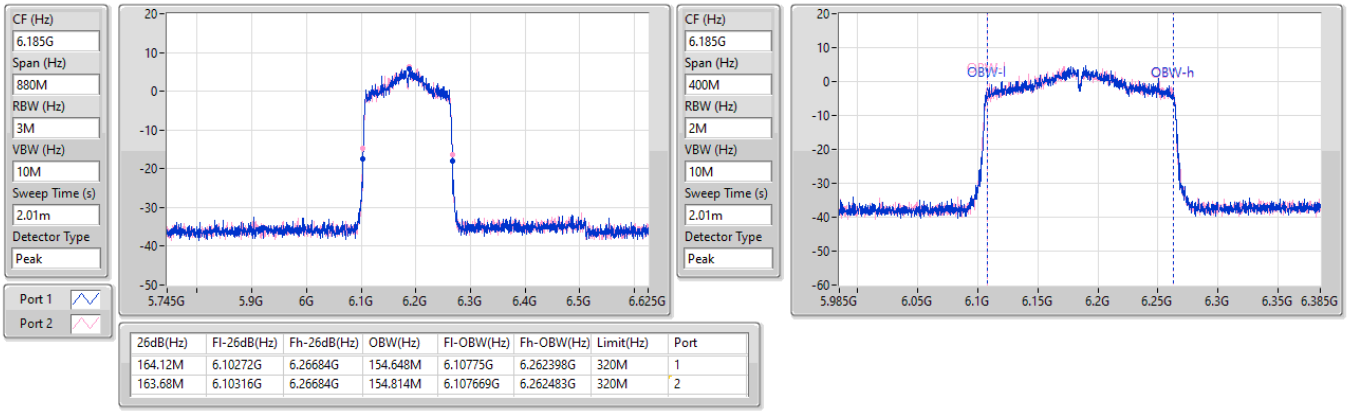


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.08M	6.74496G	6.82504G	76.476M	6.74679G	6.823266G	320M	1
80.3M	6.74496G	6.82526G	76.599M	6.746688G	6.823288G	320M	2

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **EBW**

6185MHz

04/09/2025

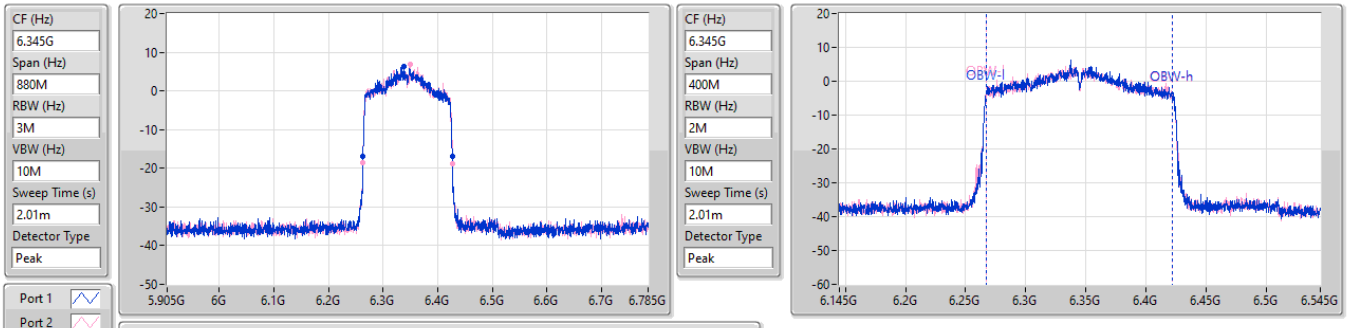


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
164.12M	6.10272G	6.26684G	154.648M	6.10775G	6.262398G	320M	1
163.68M	6.10316G	6.26684G	154.814M	6.107669G	6.262483G	320M	2

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **EBW**

6345MHz

04/09/2025

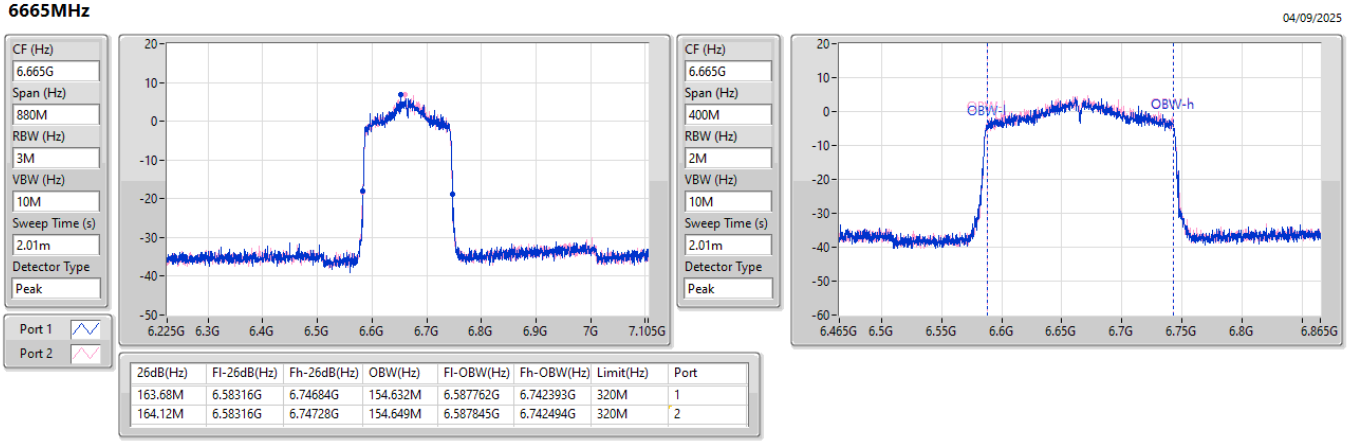


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
164.12M	6.26272G	6.42684G	154.622M	6.267548G	6.42217G	320M	1
163.68M	6.26316G	6.42684G	154.547M	6.267582G	6.42213G	320M	2

6.525-6.875GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **EBW**

6665MHz

04/09/2025



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
163.68M	6.58316G	6.74684G	154.632M	6.587762G	6.742393G	320M	1
164.12M	6.58316G	6.74728G	154.649M	6.587845G	6.742494G	320M	2

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	20.515M	18.845M	18M8D1D	19.965M	18.785M
802.11ax HEW40_Nss1,(MCS0)_2TX	40.48M	37.518M	37M5D1D	39.93M	37.363M
802.11ax HEW80_Nss1,(MCS0)_2TX	80.96M	76.562M	76M6D1D	80.08M	76.301M
802.11ax HEW160_Nss1,(MCS0)_2TX	163.68M	154.607M	155MD1D	163.24M	154.351M
6.525-6.875GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	20.515M	18.834M	18M8D1D	20.075M	18.771M
802.11ax HEW40_Nss1,(MCS0)_2TX	40.81M	37.504M	37M5D1D	40.15M	37.377M
802.11ax HEW80_Nss1,(MCS0)_2TX	81.18M	76.513M	76M5D1D	79.86M	76.404M
802.11ax HEW160_Nss1,(MCS0)_2TX	164.12M	154.595M	155MD1D	163.68M	154.395M

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

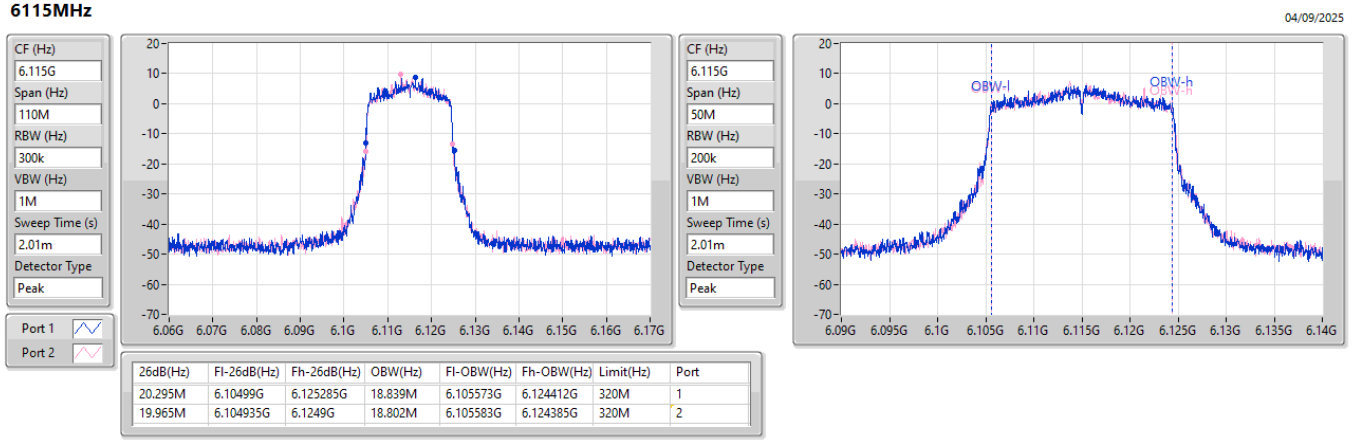
Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6115MHz	Pass	320M	20.295M	18.839M	19.965M	18.802M
6195MHz	Pass	320M	20.405M	18.845M	20.075M	18.838M
6415MHz	Pass	320M	20.515M	18.785M	20.185M	18.807M
6535MHz	Pass	320M	20.405M	18.78M	20.24M	18.771M
6695MHz	Pass	320M	20.075M	18.794M	20.35M	18.792M
6855MHz	Pass	320M	20.405M	18.834M	20.515M	18.816M
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6125MHz	Pass	320M	40.48M	37.363M	40.15M	37.395M
6205MHz	Pass	320M	40.15M	37.428M	39.93M	37.437M
6405MHz	Pass	320M	40.37M	37.446M	40.48M	37.518M
6565MHz	Pass	320M	40.37M	37.398M	40.81M	37.377M
6685MHz	Pass	320M	40.37M	37.491M	40.15M	37.427M
6845MHz	Pass	320M	40.26M	37.504M	40.15M	37.385M
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6145MHz	Pass	320M	80.96M	76.379M	80.74M	76.546M
6225MHz	Pass	320M	80.08M	76.319M	80.74M	76.562M
6385MHz	Pass	320M	80.52M	76.301M	80.52M	76.375M
6625MHz	Pass	320M	81.18M	76.511M	80.52M	76.513M
6705MHz	Pass	320M	79.86M	76.404M	80.08M	76.462M
6785MHz	Pass	320M	79.86M	76.458M	80.3M	76.404M
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6185MHz	Pass	320M	163.24M	154.569M	163.68M	154.351M
6345MHz	Pass	320M	163.68M	154.607M	163.68M	154.555M
6665MHz	Pass	320M	164.12M	154.595M	163.68M	154.395M

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_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

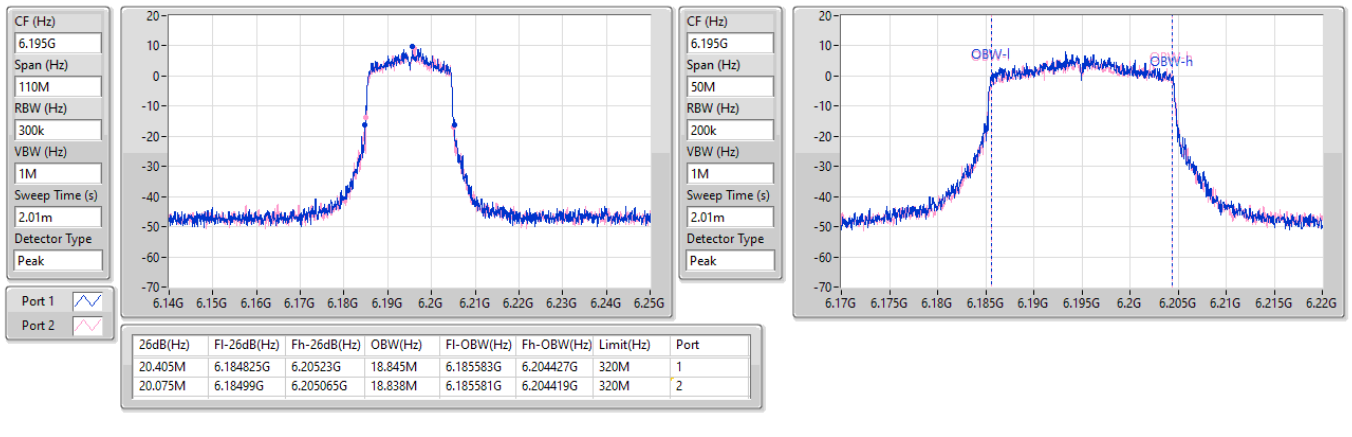
6115MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.295M	6.10499G	6.125285G	18.839M	6.105573G	6.124412G	320M	1
19.965M	6.104935G	6.1249G	18.802M	6.105583G	6.124385G	320M	2

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6195MHz

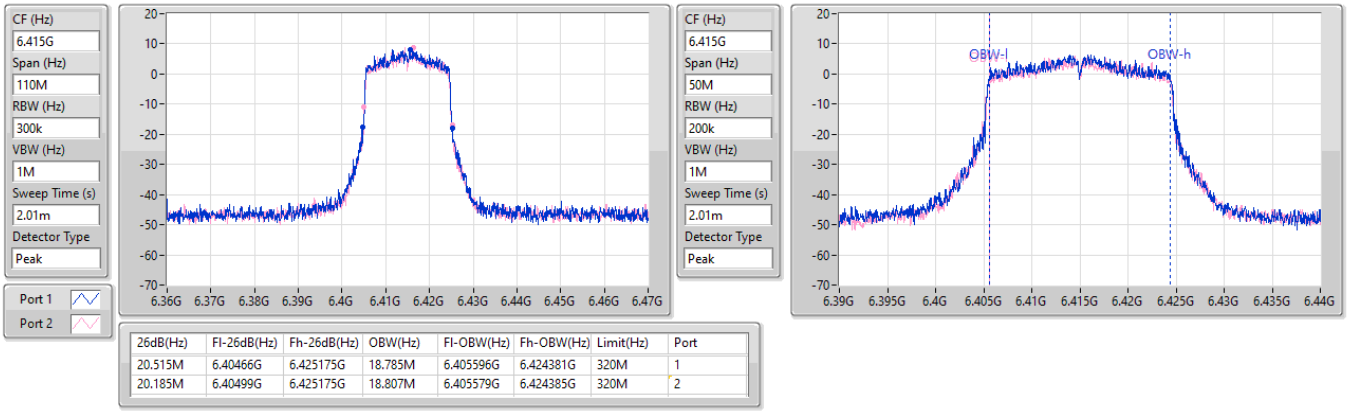


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.405M	6.184825G	6.20523G	18.845M	6.185583G	6.204427G	320M	1
20.075M	6.18499G	6.205065G	18.838M	6.185581G	6.204419G	320M	2

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6415MHz

04/09/2025

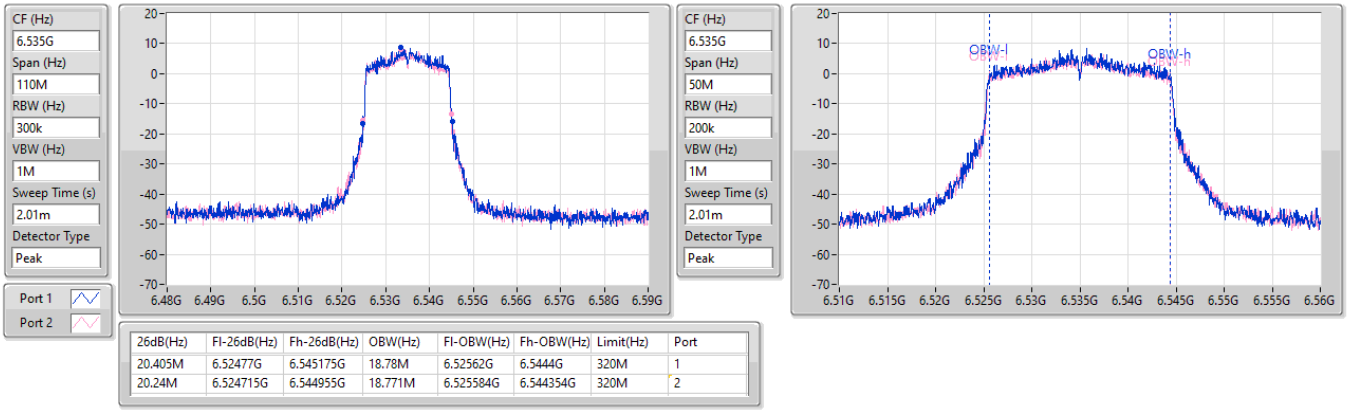


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.515M	6.40466G	6.425175G	18.785M	6.405596G	6.424381G	320M	1
20.185M	6.40499G	6.425175G	18.807M	6.405579G	6.424385G	320M	2

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6535MHz

04/09/2025

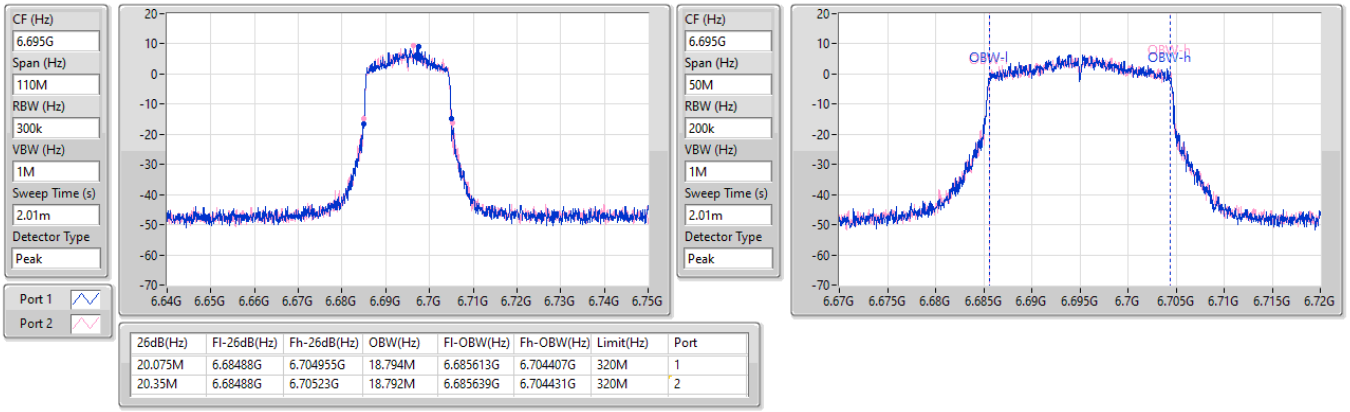


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.405M	6.52477G	6.545175G	18.78M	6.52562G	6.5444G	320M	1
20.24M	6.524715G	6.544955G	18.771M	6.525584G	6.544354G	320M	2

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6695MHz

04/09/2025

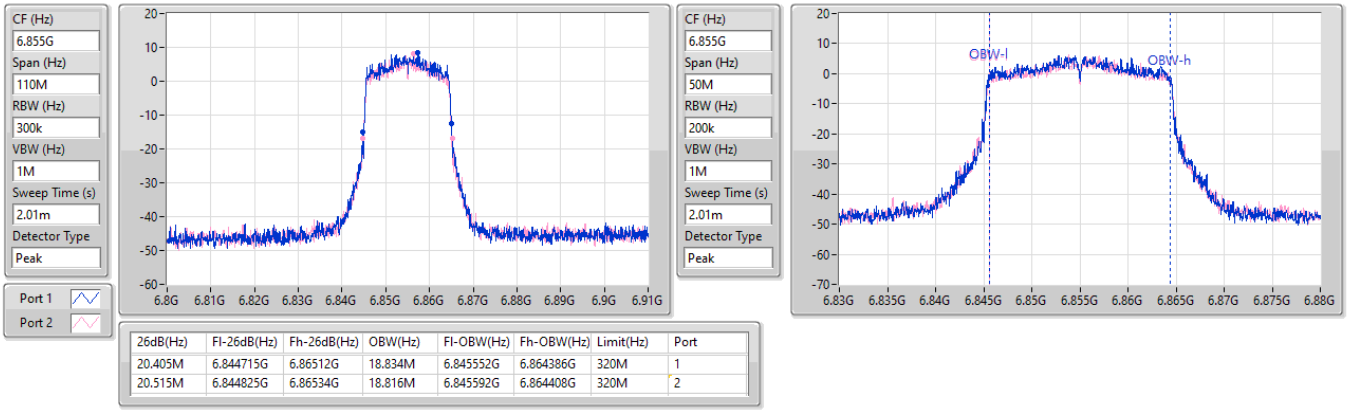


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.075M	6.68488G	6.704955G	18.794M	6.685613G	6.704407G	320M	1
20.35M	6.68488G	6.70523G	18.792M	6.685639G	6.704431G	320M	2

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6855MHz

04/09/2025

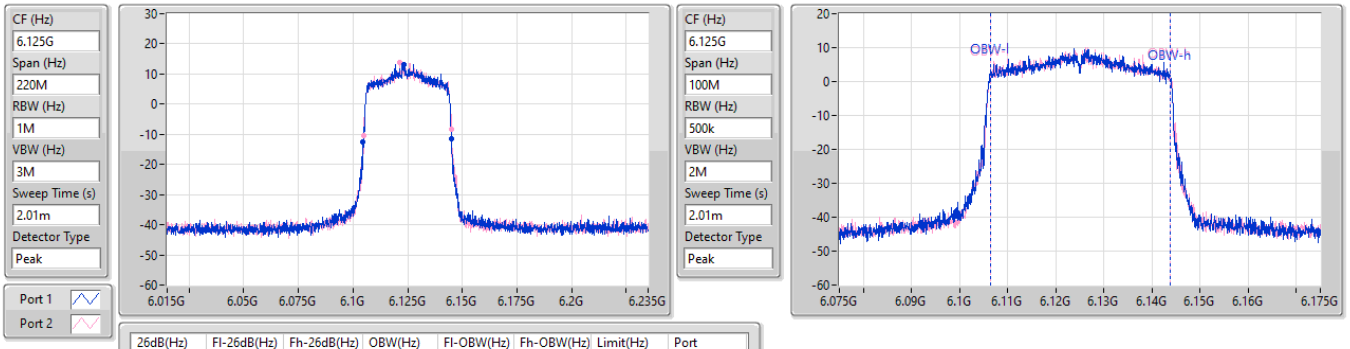


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.405M	6.844715G	6.86512G	18.834M	6.845552G	6.864386G	320M	1
20.515M	6.844825G	6.86534G	18.816M	6.845592G	6.864408G	320M	2

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

6125MHz

04/09/2025

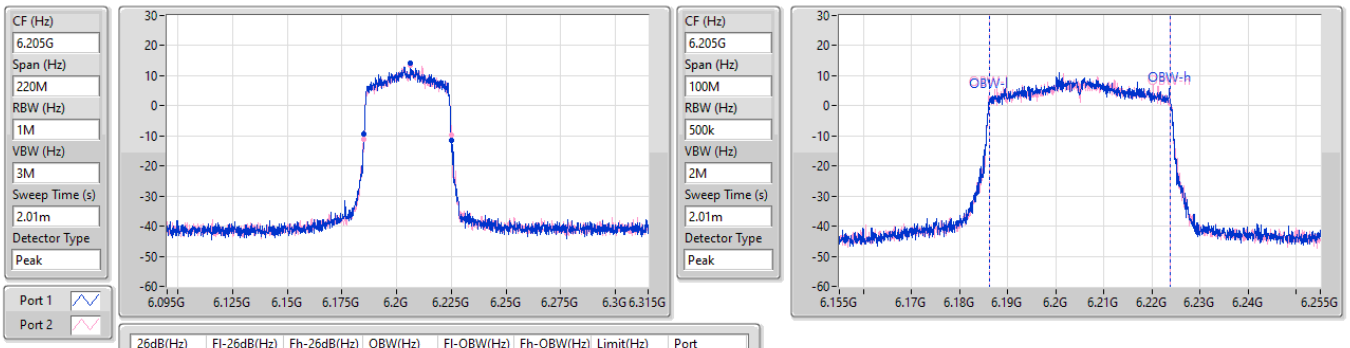


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.48M	6.10454G	6.14502G	37.363M	6.10634G	6.143703G	320M	1
40.15M	6.10498G	6.14513G	37.395M	6.106337G	6.143732G	320M	2

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

6205MHz

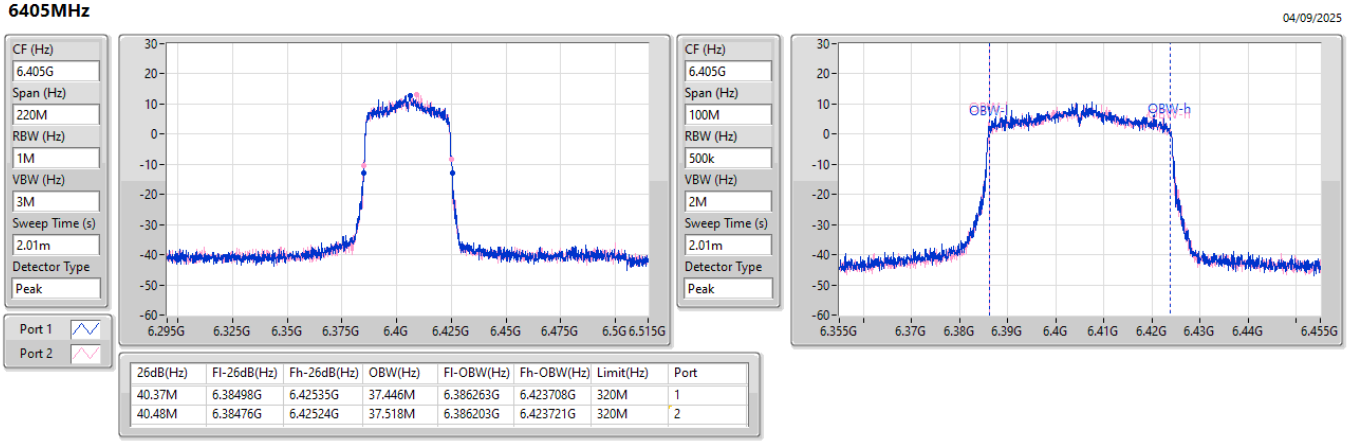
04/09/2025



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.15M	6.18498G	6.22513G	37.428M	6.186299G	6.223727G	320M	1
39.93M	6.18509G	6.22502G	37.437M	6.186261G	6.223698G	320M	2

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

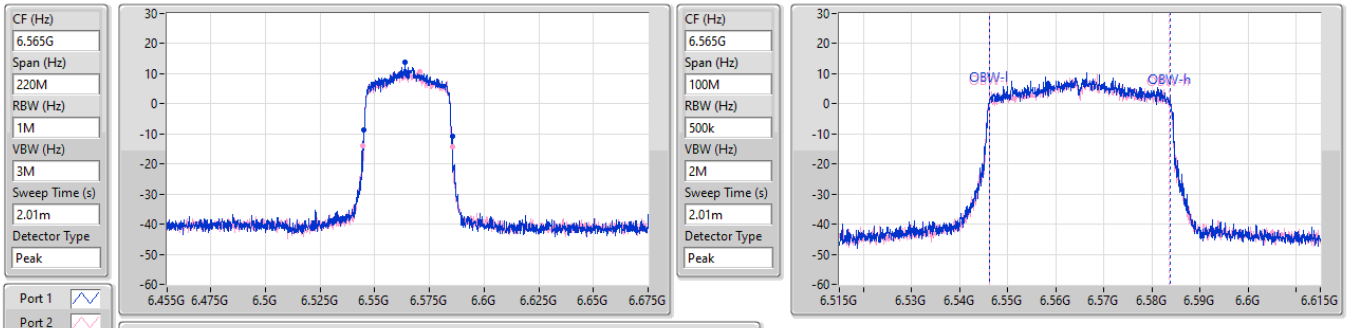
6405MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.37M	6.38498G	6.42535G	37.446M	6.386263G	6.423708G	320M	1
40.48M	6.38476G	6.42524G	37.518M	6.386203G	6.423721G	320M	2

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

6565MHz

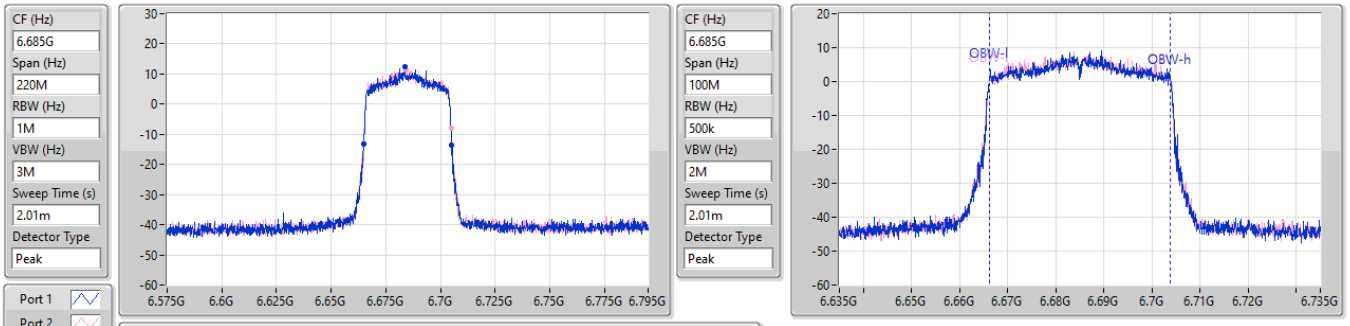


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.37M	6.54498G	6.58535G	37.398M	6.546309G	6.583707G	320M	1
40.81M	6.54454G	6.58535G	37.377M	6.546286G	6.583663G	320M	2

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

6685MHz

04/09/2025

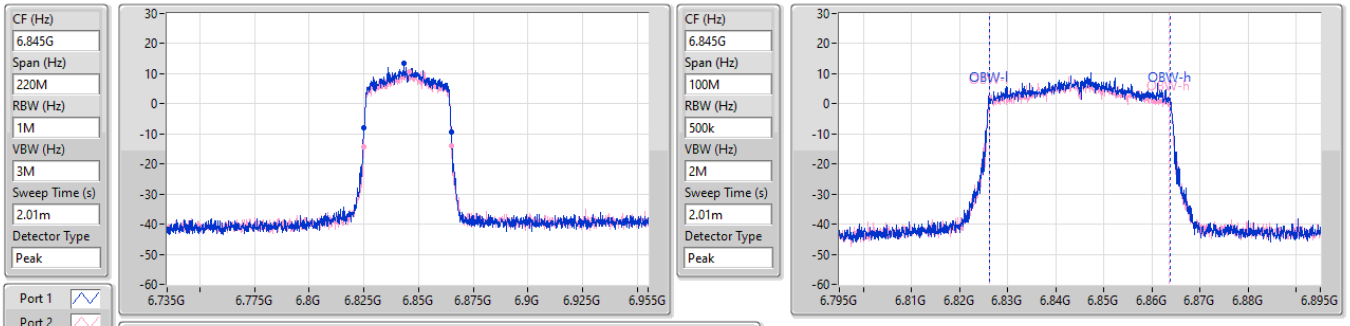


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.37M	6.66476G	6.70513G	37.491M	6.666268G	6.703759G	320M	1
40.15M	6.66487G	6.70502G	37.427M	6.666299G	6.703726G	320M	2

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

6845MHz

04/09/2025

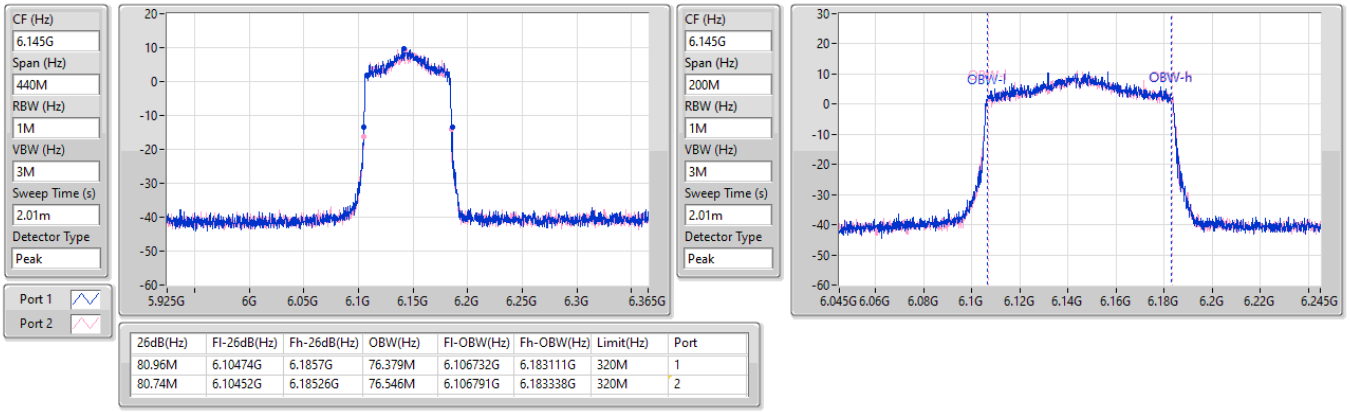


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.26M	6.82476G	6.86502G	37.504M	6.826191G	6.863695G	320M	1
40.15M	6.82498G	6.86513G	37.385M	6.826293G	6.863677G	320M	2

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

6145MHz

04/09/2025

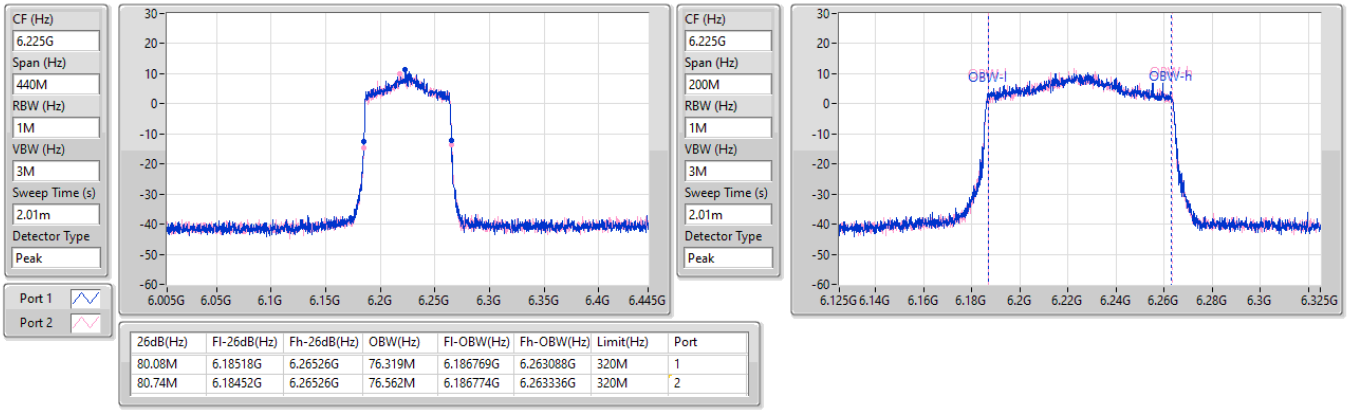


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.96M	6.10474G	6.1857G	76.379M	6.106732G	6.183111G	320M	1
80.74M	6.10452G	6.18526G	76.546M	6.106791G	6.183338G	320M	2

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

6225MHz

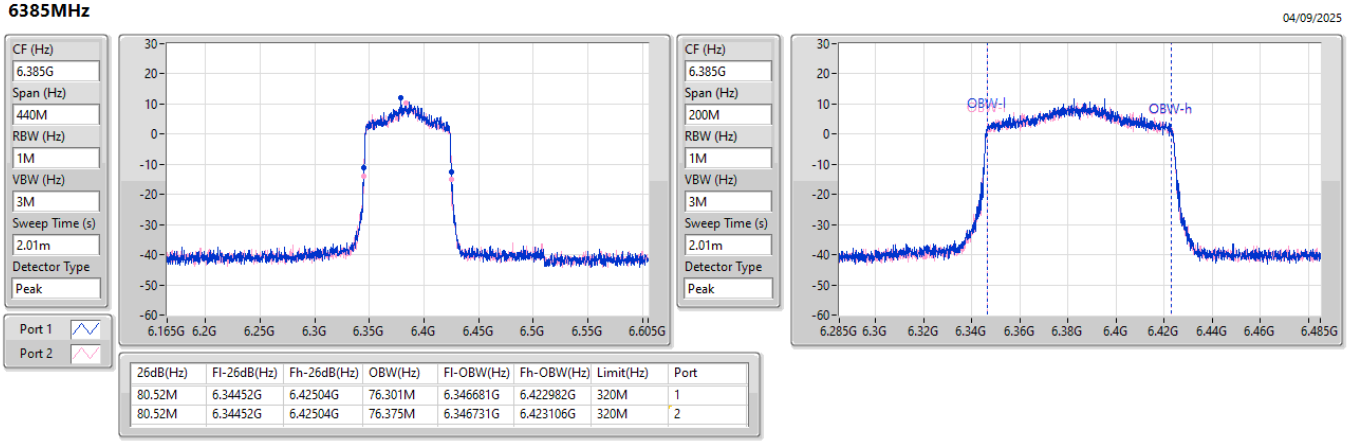
04/09/2025



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.08M	6.18518G	6.26526G	76.319M	6.186769G	6.263088G	320M	1
80.74M	6.18452G	6.26526G	76.562M	6.186774G	6.263336G	320M	2

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

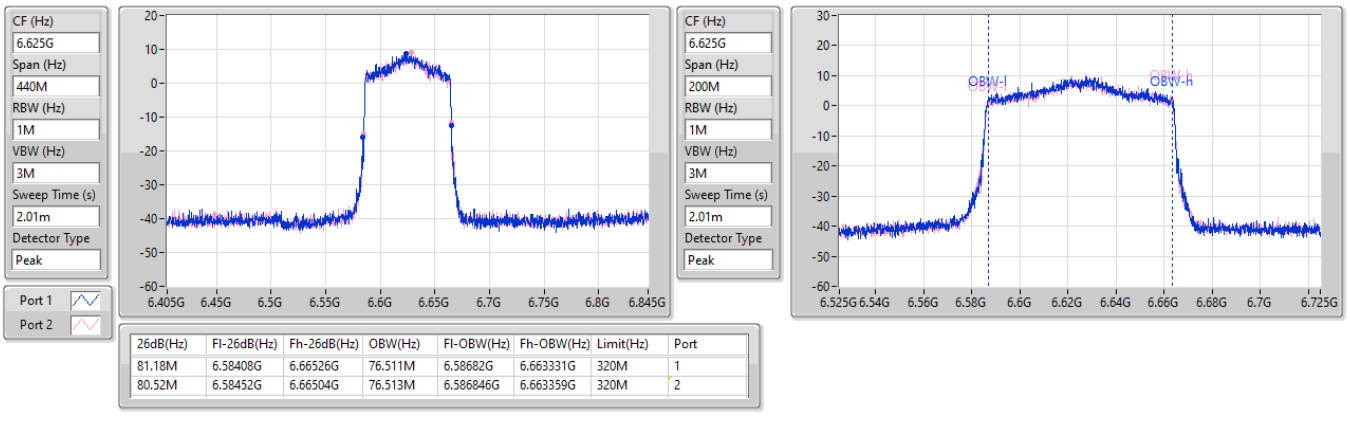
6385MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.52M	6.34452G	6.42504G	76.301M	6.346681G	6.422982G	320M	1
80.52M	6.34452G	6.42504G	76.375M	6.346731G	6.423106G	320M	2

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

6625MHz

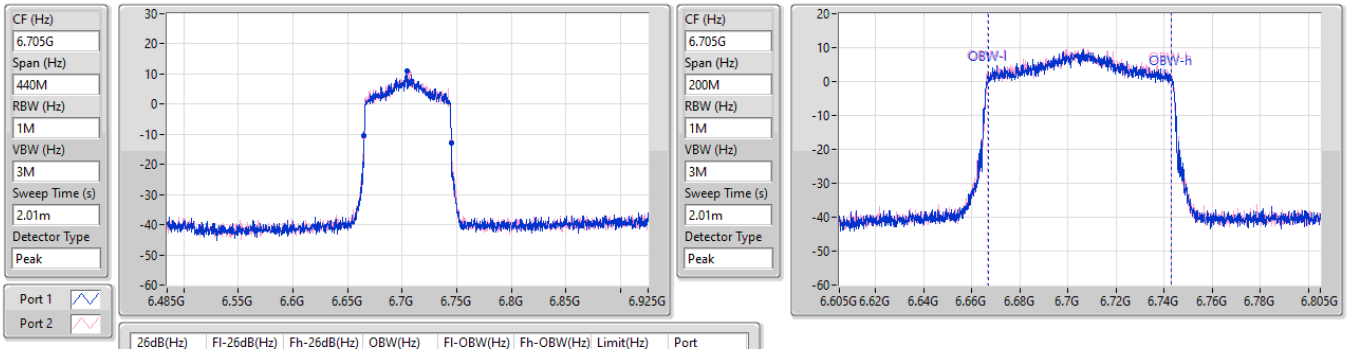


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.18M	6.58408G	6.66526G	76.511M	6.58682G	6.663331G	320M	1
80.52M	6.58452G	6.66504G	76.513M	6.586846G	6.663359G	320M	2

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

6705MHz

04/09/2025

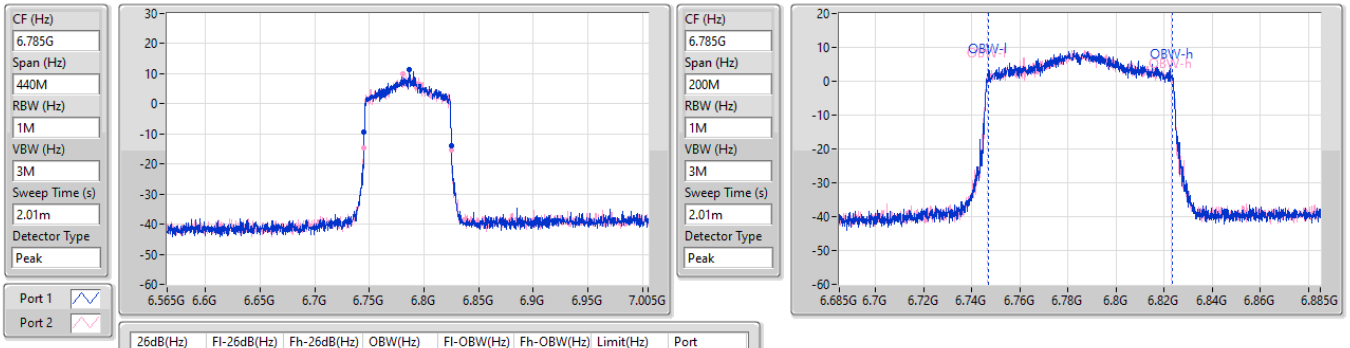


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
79.86M	6.66518G	6.74504G	76.404M	6.666785G	6.743189G	320M	1
80.08M	6.66496G	6.74504G	76.462M	6.666733G	6.743195G	320M	2

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

6785MHz

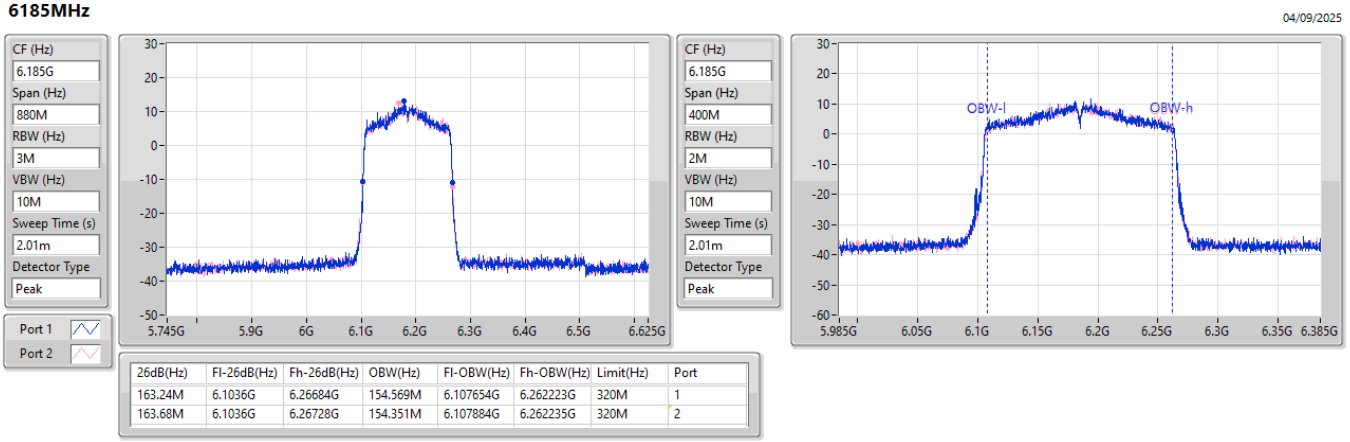
04/09/2025



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
79.86M	6.74518G	6.82504G	76.458M	6.746789G	6.823247G	320M	1
80.3M	6.74496G	6.82526G	76.404M	6.746752G	6.823156G	320M	2

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **EBW**

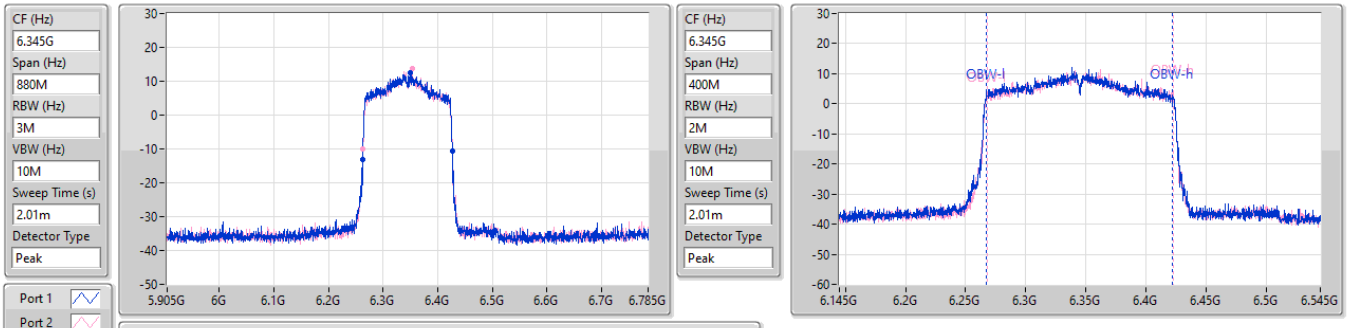
6185MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
163.24M	6.1036G	6.26684G	154.569M	6.107654G	6.262223G	320M	1
163.68M	6.1036G	6.26728G	154.351M	6.107884G	6.262235G	320M	2

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **EBW**

6345MHz

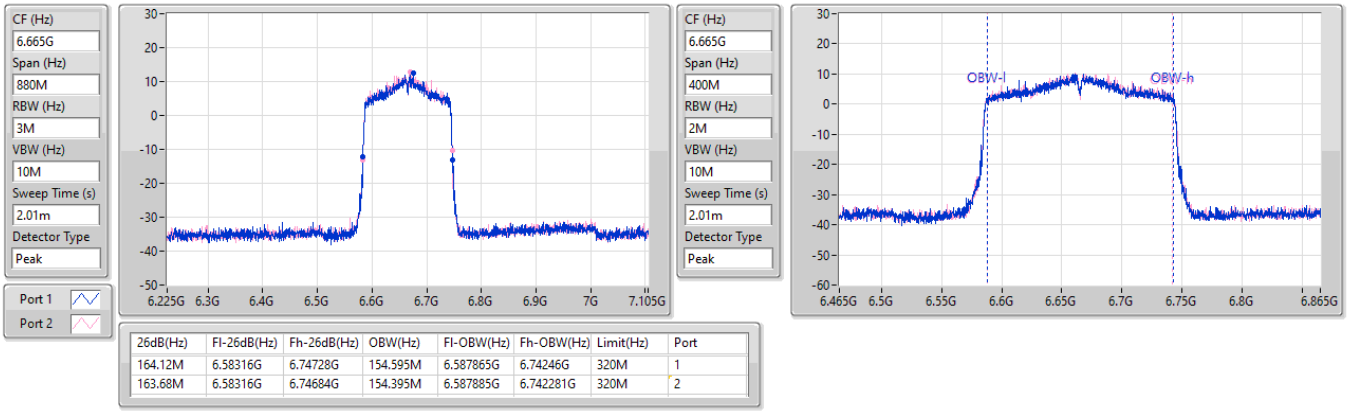


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
163.68M	6.26316G	6.42684G	154.607M	6.267421G	6.422027G	320M	1
163.68M	6.2636G	6.42728G	154.555M	6.267818G	6.422373G	320M	2

6.525-6.875GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **EBW**

6665MHz

04/09/2025



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
164.12M	6.58316G	6.74728G	154.595M	6.587865G	6.74246G	320M	1
163.68M	6.58316G	6.74684G	154.395M	6.587885G	6.742281G	320M	2

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	20.57M	18.816M	18M8D1D	20.02M	18.756M
802.11ax HEW40_Nss1,(MCS0)_2TX	40.7M	37.483M	37M5D1D	40.26M	37.358M
802.11ax HEW80_Nss1,(MCS0)_2TX	81.4M	76.557M	76M6D1D	80.3M	76.243M
802.11ax HEW160_Nss1,(MCS0)_2TX	164.56M	154.886M	155MD1D	163.68M	154.394M
6.525-6.875GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	20.515M	18.831M	18M8D1D	20.02M	18.758M
802.11ax HEW40_Nss1,(MCS0)_2TX	40.92M	37.583M	37M6D1D	40.15M	37.39M
802.11ax HEW80_Nss1,(MCS0)_2TX	80.74M	76.509M	76M5D1D	80.08M	76.387M
802.11ax HEW160_Nss1,(MCS0)_2TX	165M	154.841M	155MD1D	163.68M	154.358M

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

Result

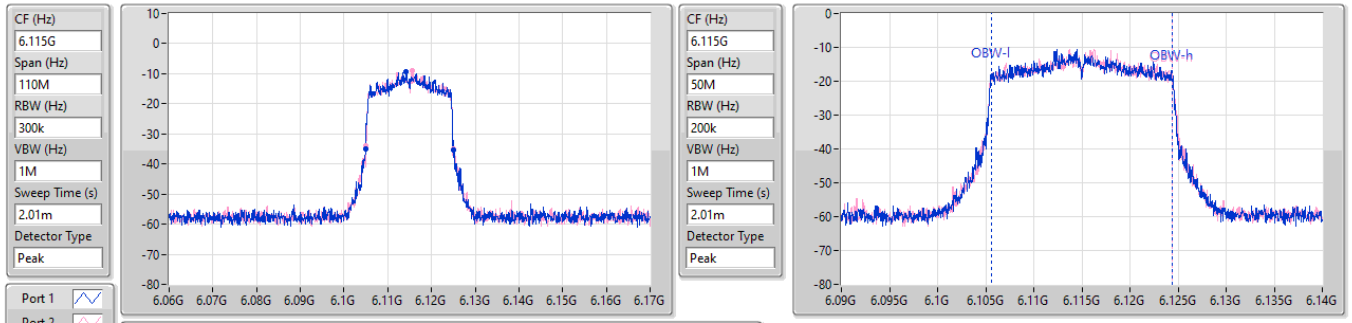
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6115MHz	Pass	320M	20.24M	18.816M	20.075M	18.814M
6195MHz	Pass	320M	20.405M	18.764M	20.405M	18.809M
6415MHz	Pass	320M	20.57M	18.756M	20.02M	18.759M
6535MHz	Pass	320M	20.02M	18.806M	20.35M	18.758M
6695MHz	Pass	320M	20.405M	18.811M	20.295M	18.769M
6855MHz	Pass	320M	20.295M	18.827M	20.515M	18.831M
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6125MHz	Pass	320M	40.26M	37.422M	40.26M	37.398M
6205MHz	Pass	320M	40.7M	37.41M	40.26M	37.418M
6405MHz	Pass	320M	40.37M	37.483M	40.37M	37.358M
6565MHz	Pass	320M	40.15M	37.583M	40.92M	37.39M
6685MHz	Pass	320M	40.59M	37.555M	40.15M	37.415M
6845MHz	Pass	320M	40.7M	37.415M	40.92M	37.446M
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6145MHz	Pass	320M	80.3M	76.441M	80.74M	76.436M
6225MHz	Pass	320M	80.52M	76.525M	81.4M	76.551M
6385MHz	Pass	320M	80.96M	76.557M	80.96M	76.243M
6625MHz	Pass	320M	80.74M	76.387M	80.74M	76.473M
6705MHz	Pass	320M	80.52M	76.443M	80.52M	76.419M
6785MHz	Pass	320M	80.08M	76.509M	80.08M	76.488M
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6185MHz	Pass	320M	163.68M	154.394M	164.12M	154.886M
6345MHz	Pass	320M	164.56M	154.536M	163.68M	154.799M
6665MHz	Pass	320M	165M	154.358M	163.68M	154.841M

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_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6115MHz

05/09/2025

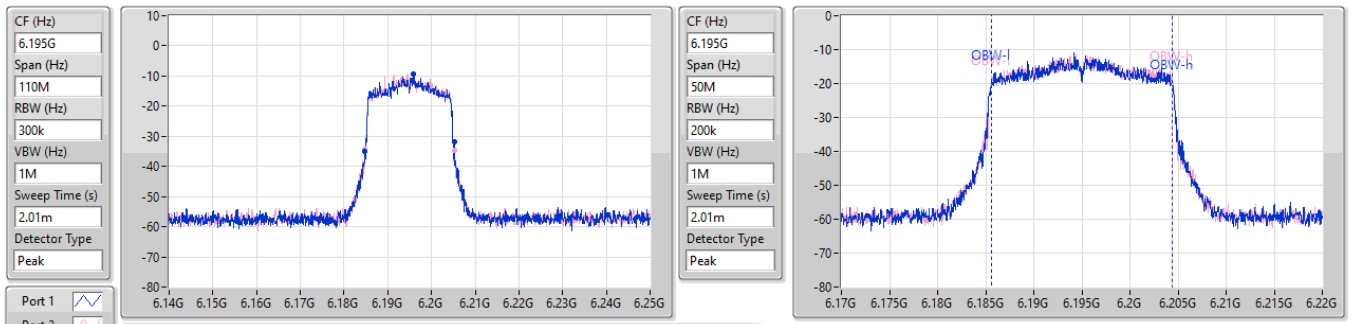


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.24M	6.10488G	6.12512G	18.816M	6.105588G	6.124405G	320M	1
20.075M	6.105045G	6.12512G	18.814M	6.10559G	6.124405G	320M	2

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6195MHz

05/09/2025

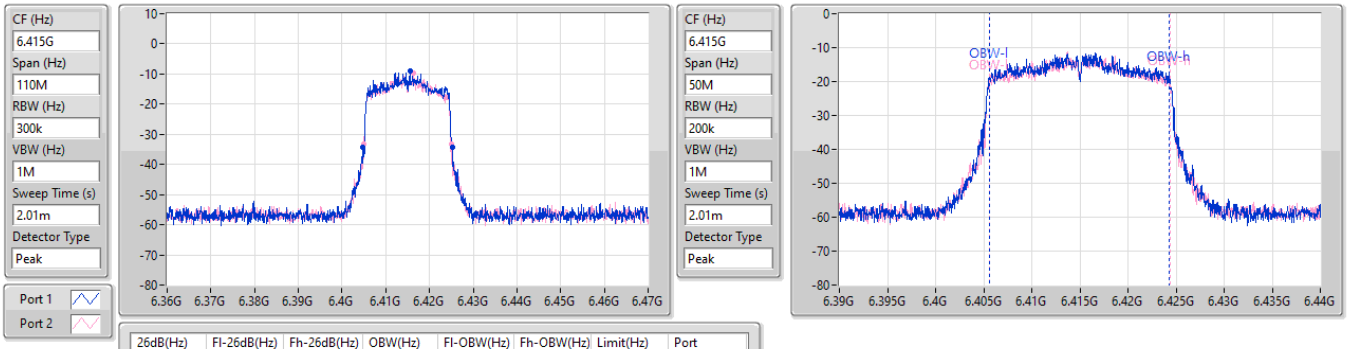


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.405M	6.18477G	6.205175G	18.764M	6.185595G	6.204359G	320M	1
20.405M	6.18477G	6.205175G	18.809M	6.185591G	6.2044G	320M	2

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6415MHz

05/09/2025

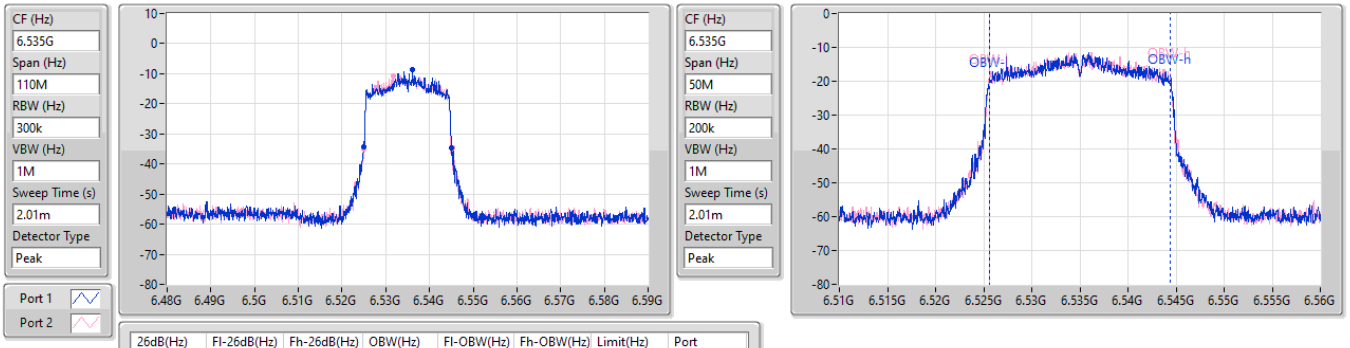


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.57M	6.40466G	6.42523G	18.756M	6.405582G	6.424338G	320M	1
20.02M	6.405045G	6.425065G	18.759M	6.405584G	6.424343G	320M	2

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6535MHz

05/09/2025

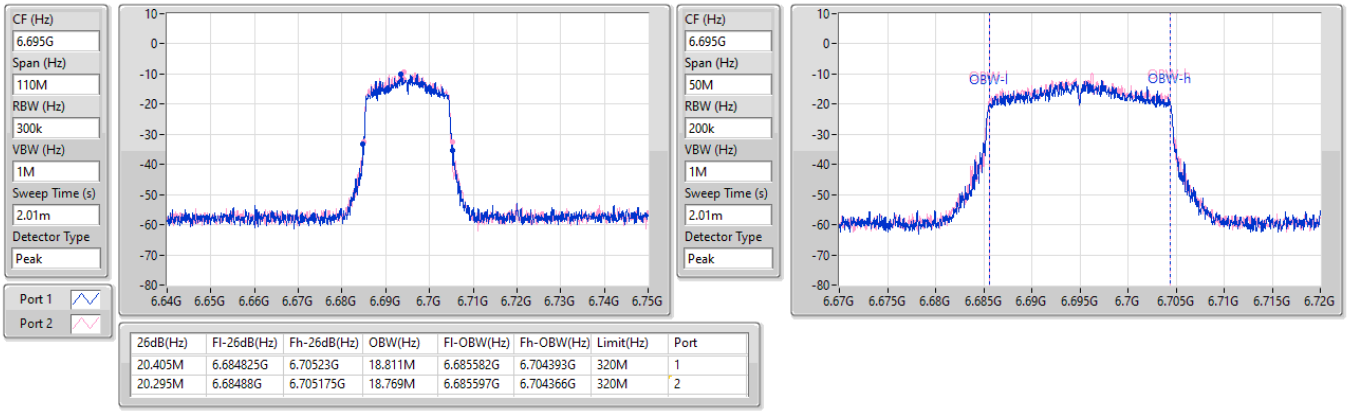


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.02M	6.524935G	6.544955G	18.806M	6.525601G	6.544406G	320M	1
20.35M	6.524935G	6.545285G	18.758M	6.52561G	6.544369G	320M	2

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6695MHz

05/09/2025

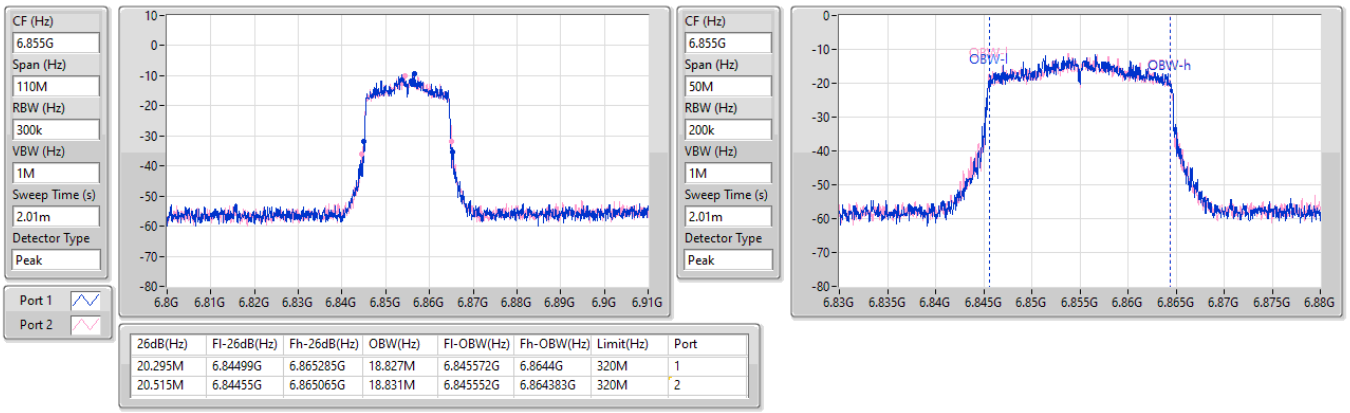


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.405M	6.684825G	6.70523G	18.811M	6.685582G	6.704393G	320M	1
20.295M	6.68488G	6.705175G	18.769M	6.685597G	6.704366G	320M	2

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6855MHz

05/09/2025

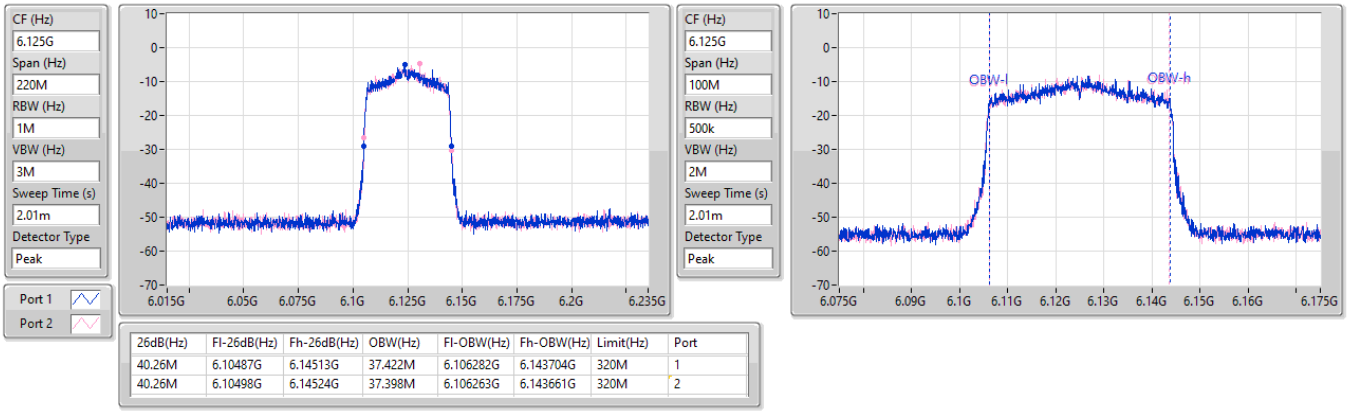


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.295M	6.84499G	6.865285G	18.827M	6.845572G	6.8644G	320M	1
20.515M	6.84455G	6.865065G	18.831M	6.845552G	6.864383G	320M	2

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

6125MHz

05/09/2025

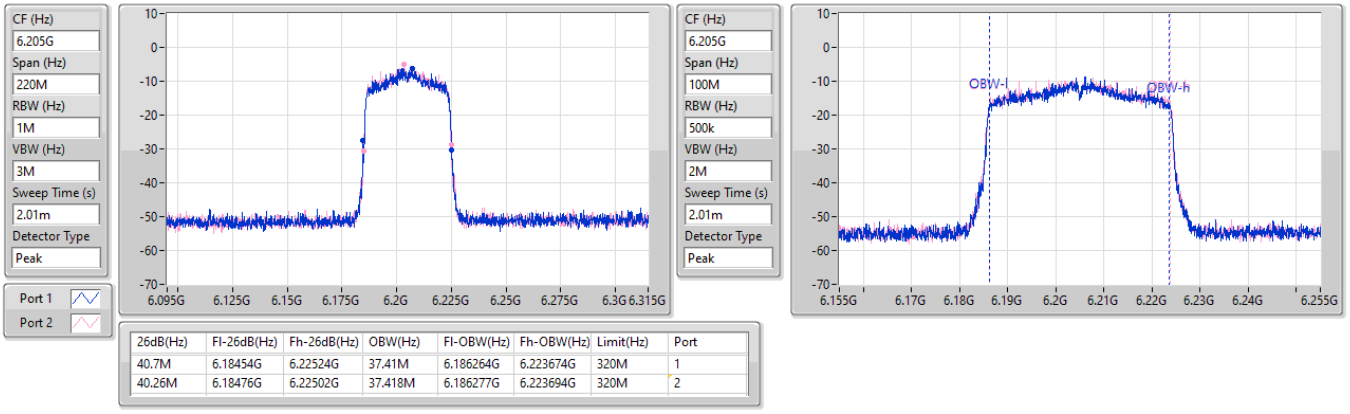


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.26M	6.10487G	6.14513G	37.422M	6.106282G	6.143704G	320M	1
40.26M	6.10498G	6.14524G	37.398M	6.106263G	6.143661G	320M	2

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

6205MHz

05/09/2025

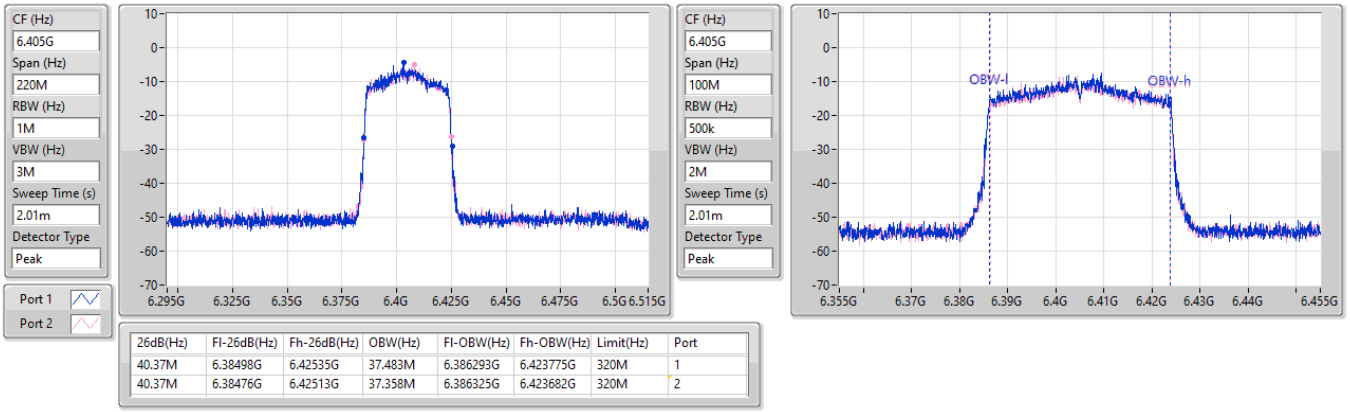


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.7M	6.18454G	6.22524G	37.41M	6.186264G	6.223674G	320M	1
40.26M	6.18476G	6.22502G	37.418M	6.186277G	6.223694G	320M	2

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

6405MHz

05/09/2025

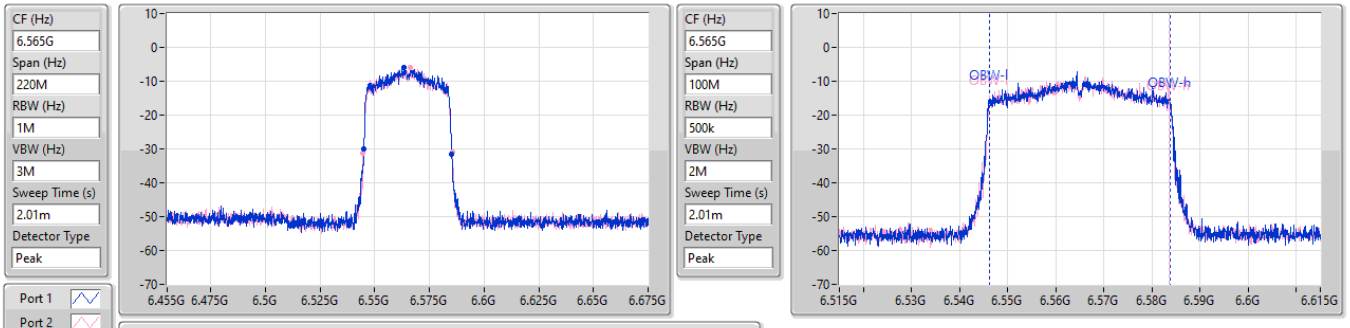


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.37M	6.38498G	6.42535G	37.483M	6.386293G	6.423775G	320M	1
40.37M	6.38476G	6.42513G	37.358M	6.386325G	6.423682G	320M	2

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

6565MHz

05/09/2025

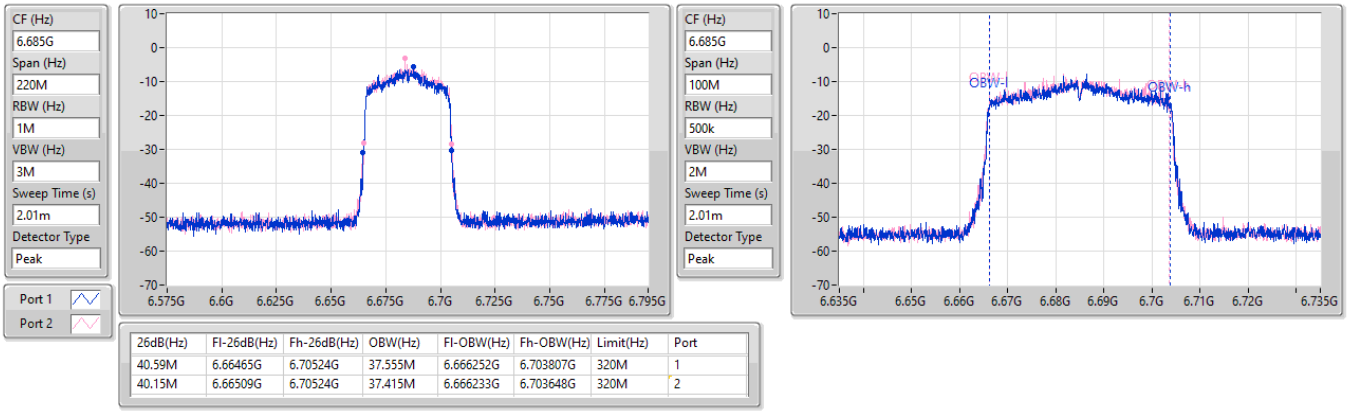


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.15M	6.54498G	6.58513G	37.583M	6.546156G	6.583739G	320M	1
40.92M	6.54454G	6.58546G	37.39M	6.546288G	6.583678G	320M	2

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

6685MHz

05/09/2025

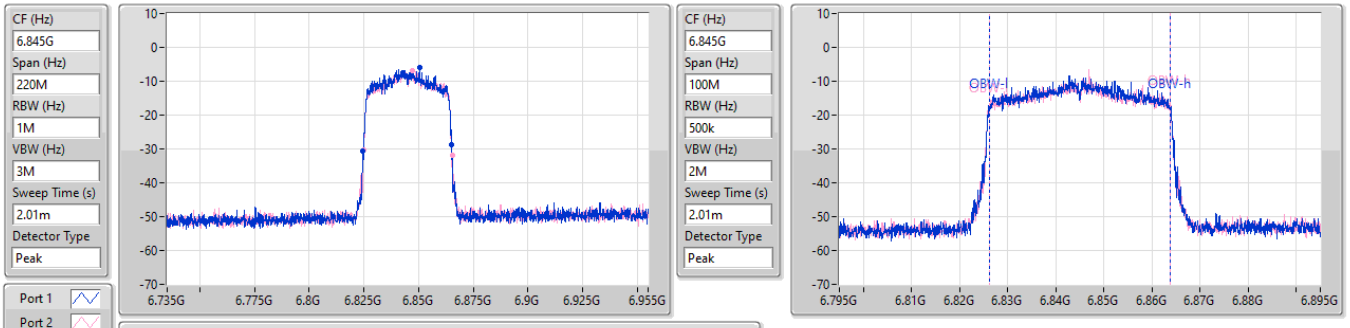


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.59M	6.66465G	6.70524G	37.555M	6.666252G	6.703807G	320M	1
40.15M	6.66509G	6.70524G	37.415M	6.666233G	6.703648G	320M	2

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

6845MHz

05/09/2025

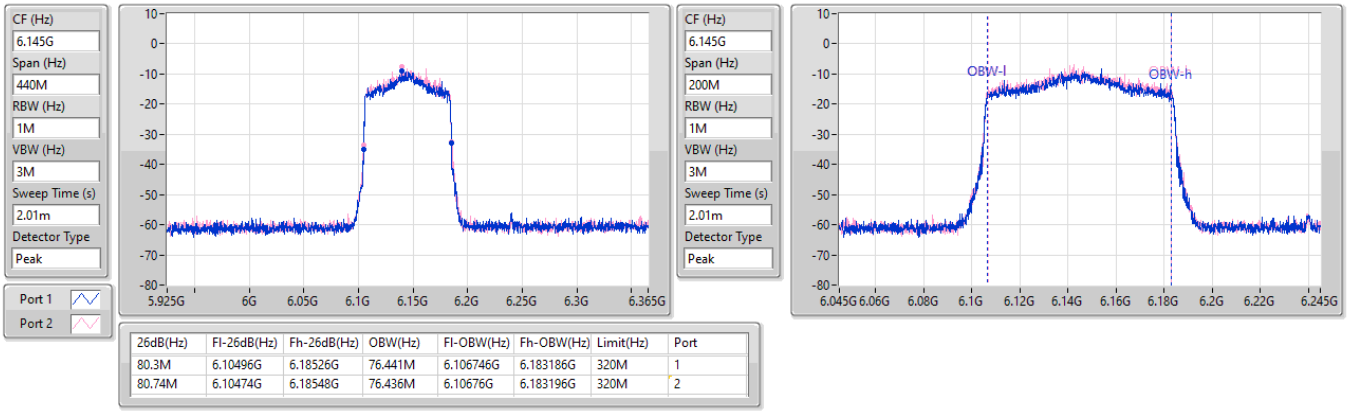


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.7M	6.82454G	6.86524G	37.415M	6.826278G	6.863693G	320M	1
40.92M	6.82476G	6.86568G	37.446M	6.82628G	6.863726G	320M	2

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

6145MHz

05/09/2025

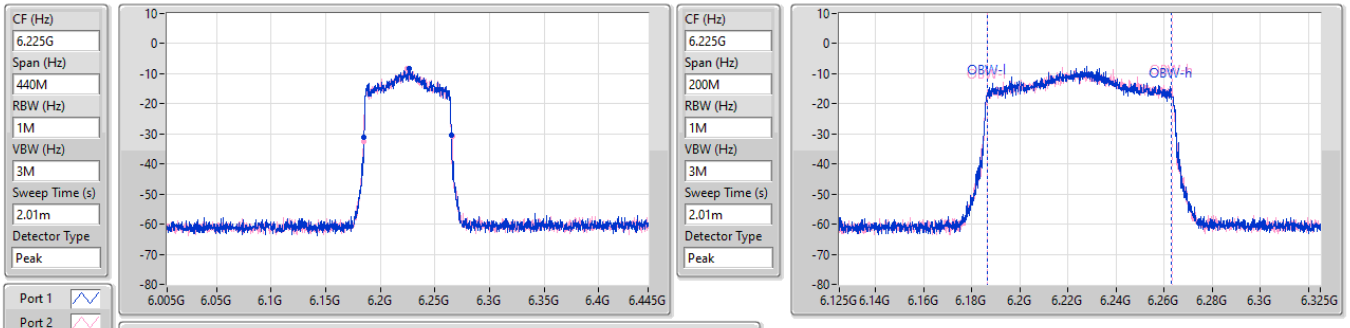


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.3M	6.10496G	6.18526G	76.441M	6.106746G	6.183186G	320M	1
80.74M	6.10474G	6.18548G	76.436M	6.10676G	6.183196G	320M	2

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

6225MHz

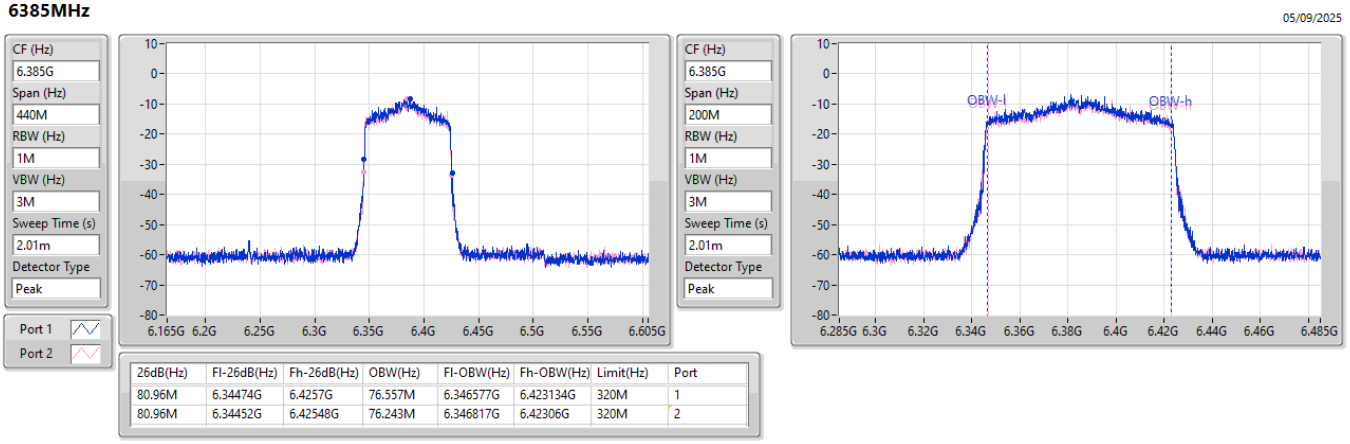
05/09/2025



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.52M	6.18474G	6.26526G	76.525M	6.186701G	6.263226G	320M	1
81.4M	6.18452G	6.26592G	76.551M	6.186745G	6.263297G	320M	2

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

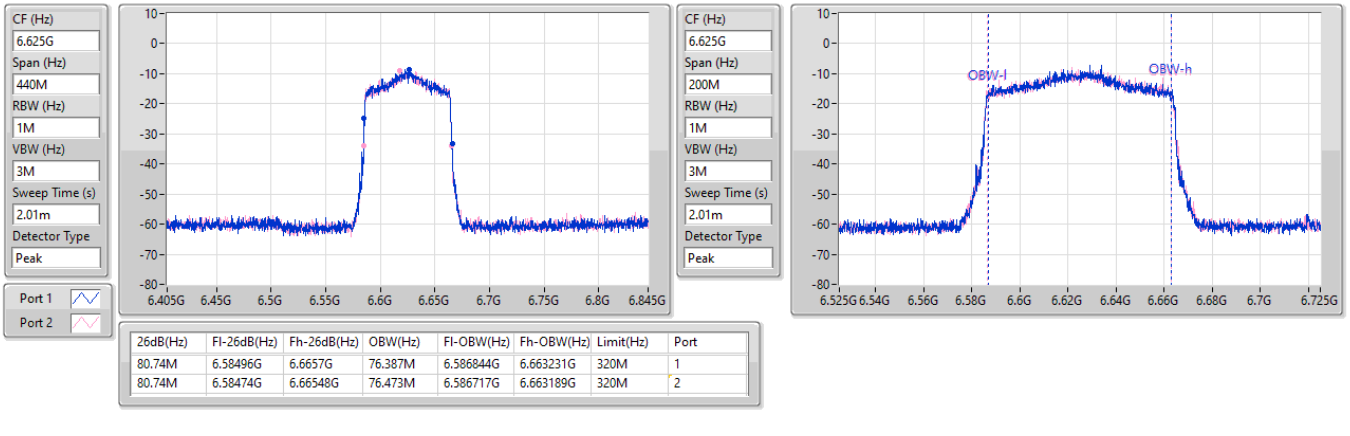
6385MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.96M	6.34474G	6.4257G	76.557M	6.346577G	6.423134G	320M	1
80.96M	6.34452G	6.42548G	76.243M	6.346817G	6.42306G	320M	2

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

6625MHz

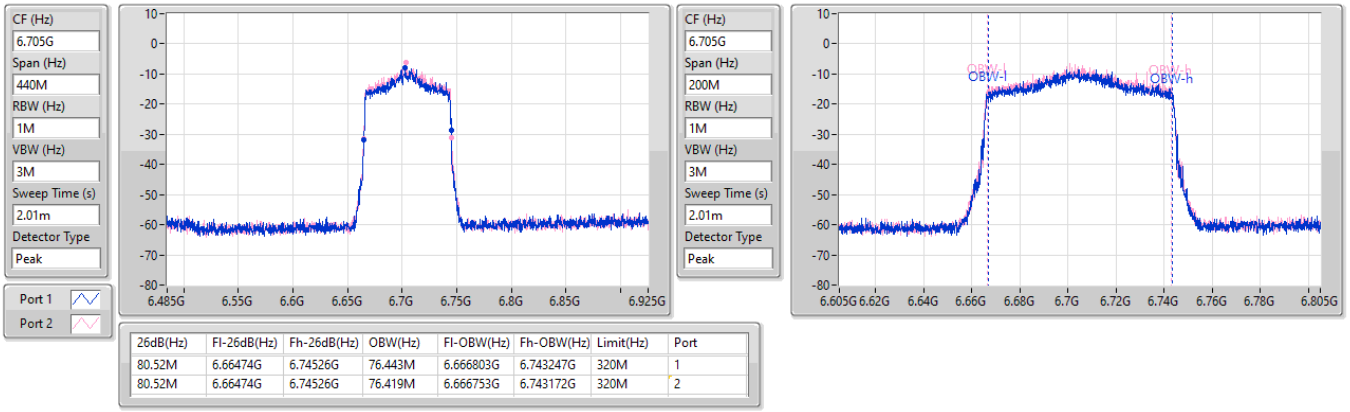


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.74M	6.58496G	6.6657G	76.387M	6.586844G	6.663231G	320M	1
80.74M	6.58474G	6.66548G	76.473M	6.586717G	6.663189G	320M	2

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

6705MHz

05/09/2025

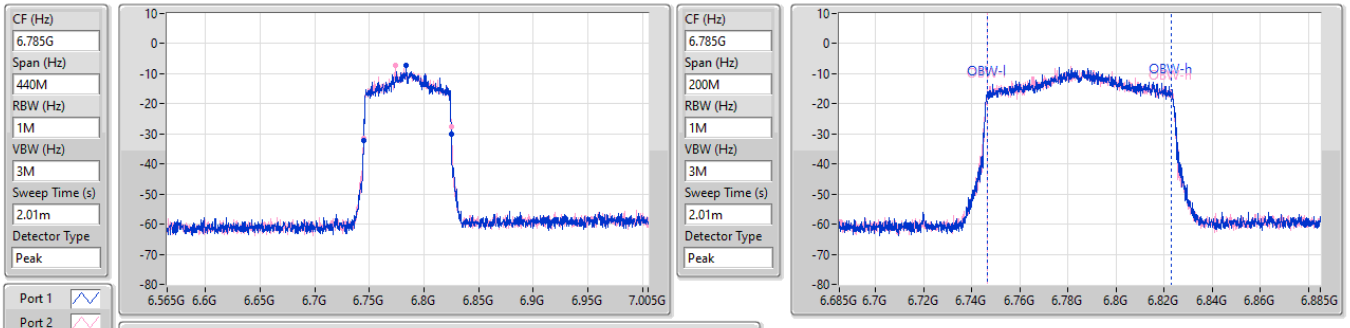


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.52M	6.66474G	6.74526G	76.443M	6.666803G	6.743247G	320M	1
80.52M	6.66474G	6.74526G	76.419M	6.666753G	6.743172G	320M	2

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

6785MHz

05/09/2025

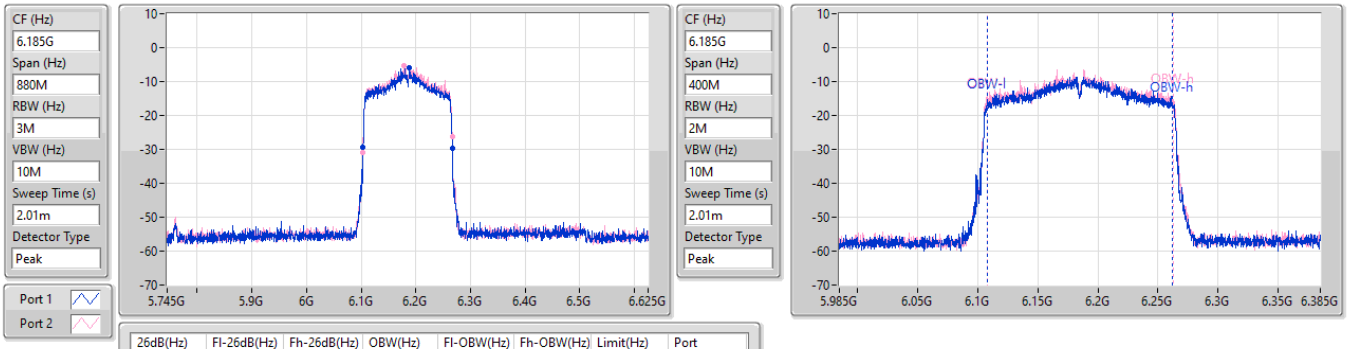


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.08M	6.74496G	6.82504G	76.509M	6.746716G	6.823225G	320M	1
80.08M	6.74496G	6.82504G	76.488M	6.746734G	6.823222G	320M	2

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **EBW**

6185MHz

05/09/2025

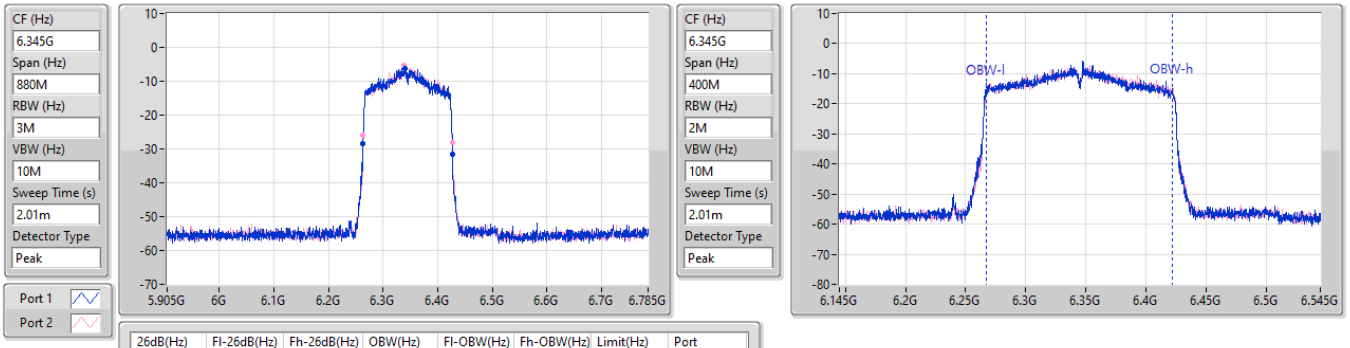


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
163.68M	6.1036G	6.26728G	154.394M	6.107785G	6.262178G	320M	1
164.12M	6.10272G	6.26684G	154.886M	6.107641G	6.262527G	320M	2

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **EBW**

6345MHz

05/09/2025

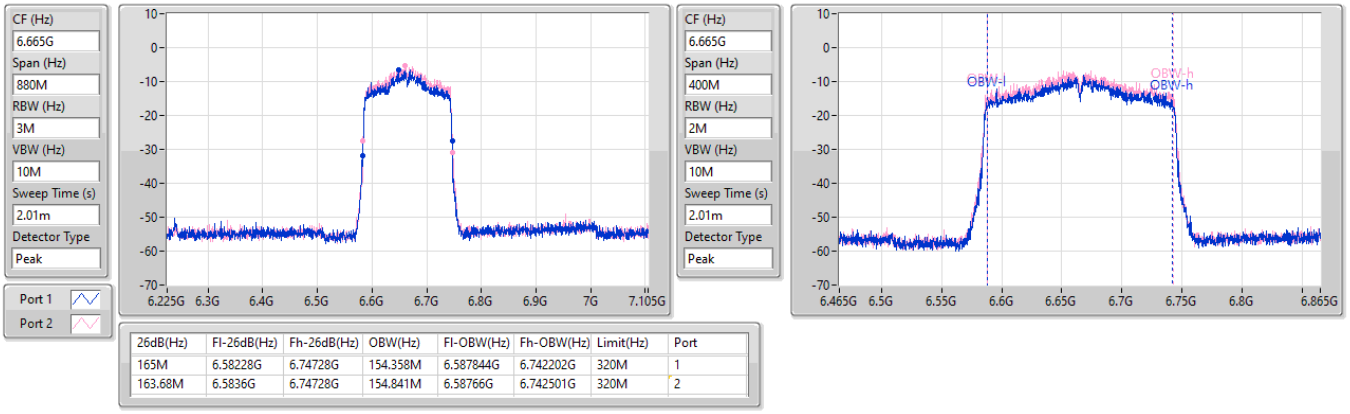


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
164.56M	6.26316G	6.42772G	154.536M	6.267425G	6.421961G	320M	1
163.68M	6.26316G	6.42684G	154.799M	6.267395G	6.422194G	320M	2

6.525-6.875GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **EBW**

6665MHz

05/09/2025



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
165M	6.58228G	6.74728G	154.358M	6.587844G	6.742202G	320M	1
163.68M	6.5836G	6.74728G	154.841M	6.58766G	6.742501G	320M	2

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	20.79M	18.842M	18M8D1D	20.24M	18.76M
802.11ax HEW40_Nss1,(MCS0)_2TX	40.92M	37.493M	37M5D1D	40.26M	37.325M
802.11ax HEW80_Nss1,(MCS0)_2TX	81.18M	76.534M	76M5D1D	79.86M	76.269M
802.11ax HEW160_Nss1,(MCS0)_2TX	164.56M	154.671M	155MD1D	163.68M	154.54M
6.525-6.875GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	20.57M	18.837M	18M8D1D	20.295M	18.758M
802.11ax HEW40_Nss1,(MCS0)_2TX	40.92M	37.52M	37M5D1D	40.15M	37.397M
802.11ax HEW80_Nss1,(MCS0)_2TX	81.18M	76.53M	76M5D1D	80.08M	76.251M
802.11ax HEW160_Nss1,(MCS0)_2TX	165.44M	154.624M	155MD1D	164.56M	154.324M

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

Result

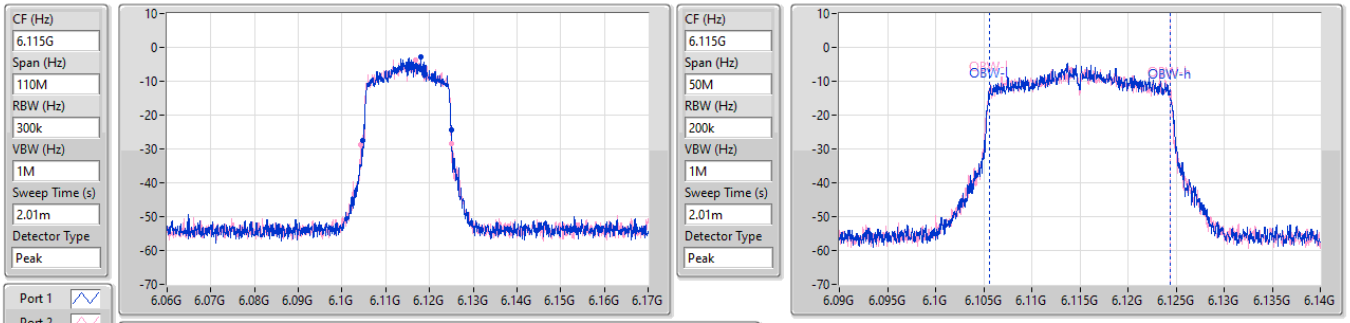
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6115MHz	Pass	320M	20.46M	18.76M	20.625M	18.827M
6195MHz	Pass	320M	20.24M	18.762M	20.79M	18.842M
6415MHz	Pass	320M	20.295M	18.778M	20.405M	18.78M
6535MHz	Pass	320M	20.35M	18.766M	20.35M	18.758M
6695MHz	Pass	320M	20.405M	18.759M	20.295M	18.794M
6855MHz	Pass	320M	20.515M	18.814M	20.57M	18.837M
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6125MHz	Pass	320M	40.7M	37.419M	40.26M	37.445M
6205MHz	Pass	320M	40.48M	37.493M	40.92M	37.367M
6405MHz	Pass	320M	40.48M	37.325M	40.48M	37.479M
6565MHz	Pass	320M	40.15M	37.404M	40.15M	37.437M
6685MHz	Pass	320M	40.92M	37.52M	40.81M	37.397M
6845MHz	Pass	320M	40.26M	37.49M	40.48M	37.444M
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6145MHz	Pass	320M	80.08M	76.515M	80.96M	76.493M
6225MHz	Pass	320M	79.86M	76.534M	81.18M	76.384M
6385MHz	Pass	320M	80.3M	76.269M	80.52M	76.507M
6625MHz	Pass	320M	80.74M	76.53M	80.08M	76.484M
6705MHz	Pass	320M	81.18M	76.482M	80.3M	76.283M
6785MHz	Pass	320M	80.96M	76.36M	80.3M	76.251M
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6185MHz	Pass	320M	164.12M	154.54M	164.56M	154.632M
6345MHz	Pass	320M	164.12M	154.671M	163.68M	154.663M
6665MHz	Pass	320M	165.44M	154.624M	164.56M	154.324M

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_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6115MHz

04/09/2025

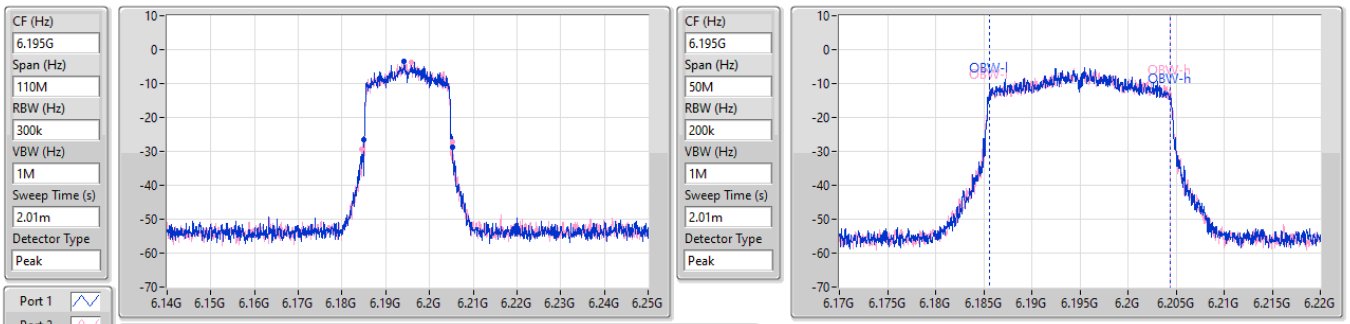


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.46M	6.104605G	6.125065G	18.76M	6.105599G	6.124359G	320M	1
20.625M	6.10433G	6.124955G	18.827M	6.105574G	6.124401G	320M	2

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6195MHz

05/09/2025

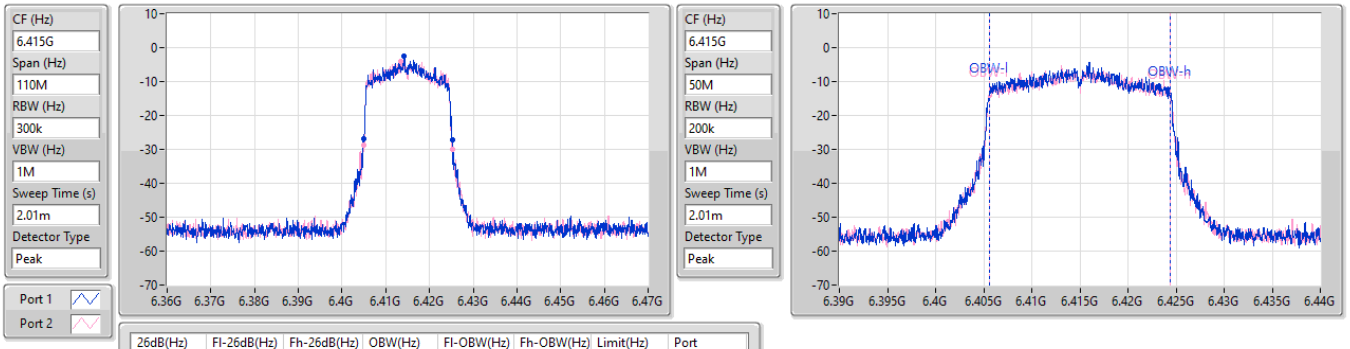


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.24M	6.185045G	6.205285G	18.762M	6.185586G	6.204348G	320M	1
20.79M	6.18455G	6.20534G	18.842M	6.185581G	6.204423G	320M	2

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6415MHz

05/09/2025

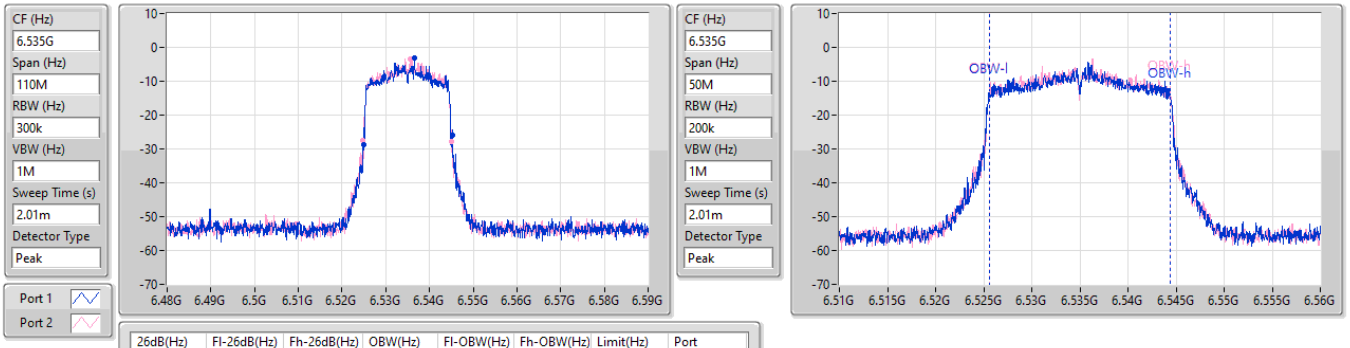


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.295M	6.40488G	6.425175G	18.778M	6.40561G	6.424388G	320M	1
20.405M	6.40488G	6.425285G	18.78M	6.405603G	6.424384G	320M	2

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6535MHz

05/09/2025

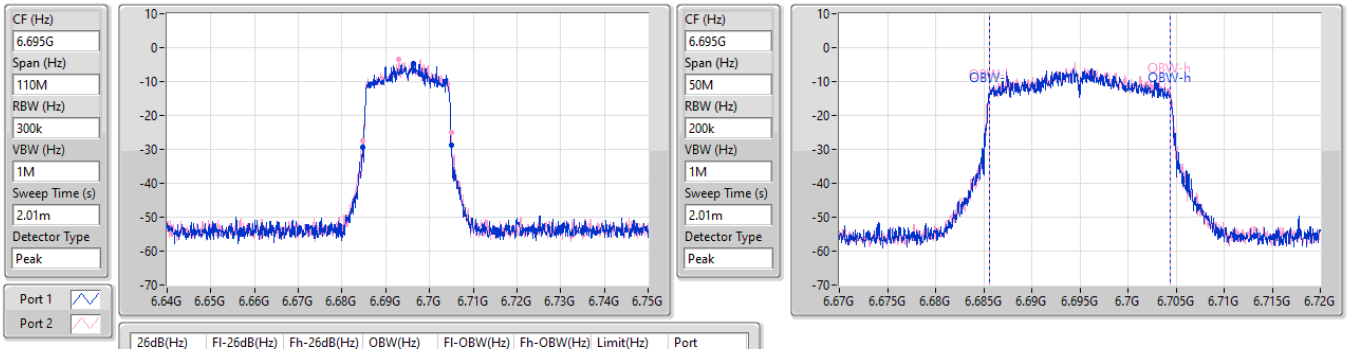


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.35M	6.52488G	6.54523G	18.766M	6.525575G	6.544341G	320M	1
20.35M	6.524715G	6.545065G	18.758M	6.525617G	6.544375G	320M	2

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6695MHz

05/09/2025

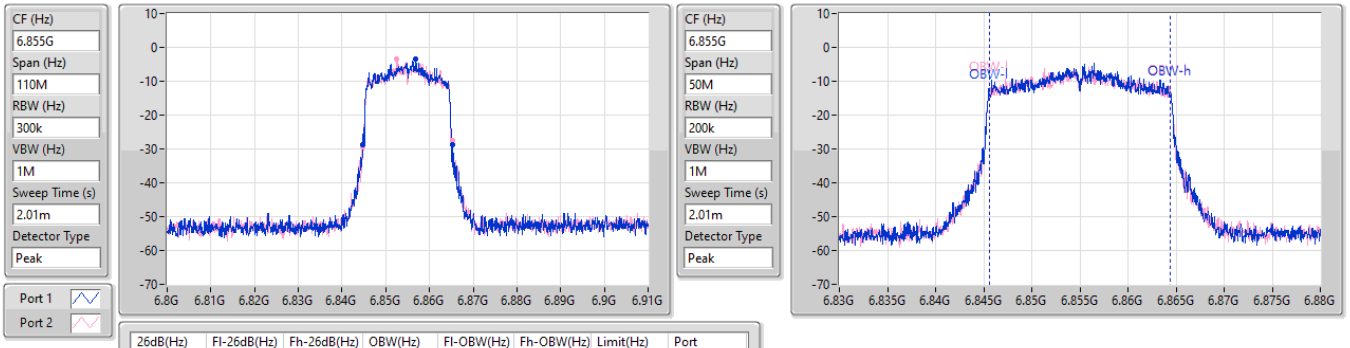


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.405M	6.684605G	6.70501G	18.759M	6.685606G	6.704366G	320M	1
20.295M	6.68477G	6.705065G	18.794M	6.685586G	6.70438G	320M	2

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

6855MHz

05/09/2025

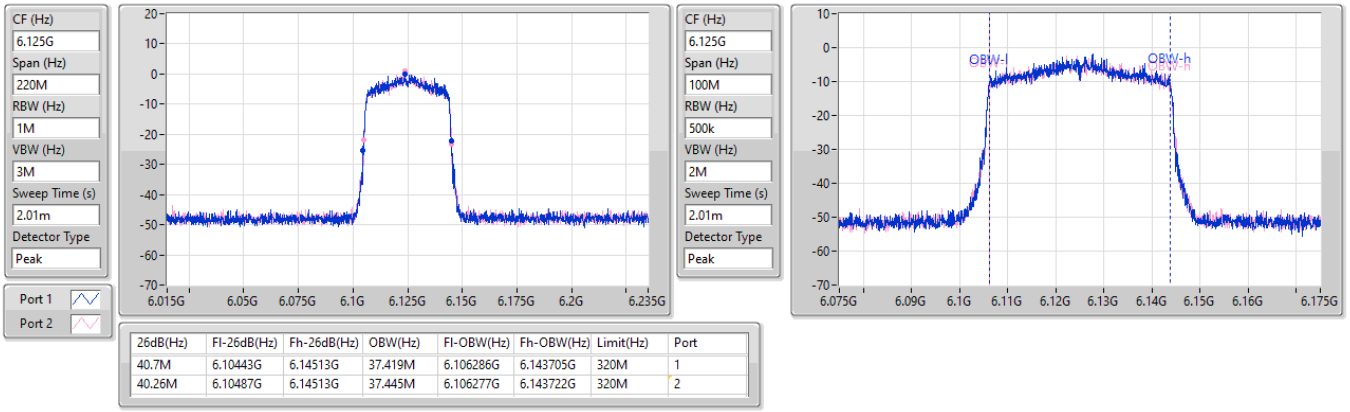


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.515M	6.844715G	6.86523G	18.814M	6.845574G	6.864388G	320M	1
20.57M	6.844605G	6.865175G	18.837M	6.845572G	6.864409G	320M	2

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

6125MHz

05/09/2025

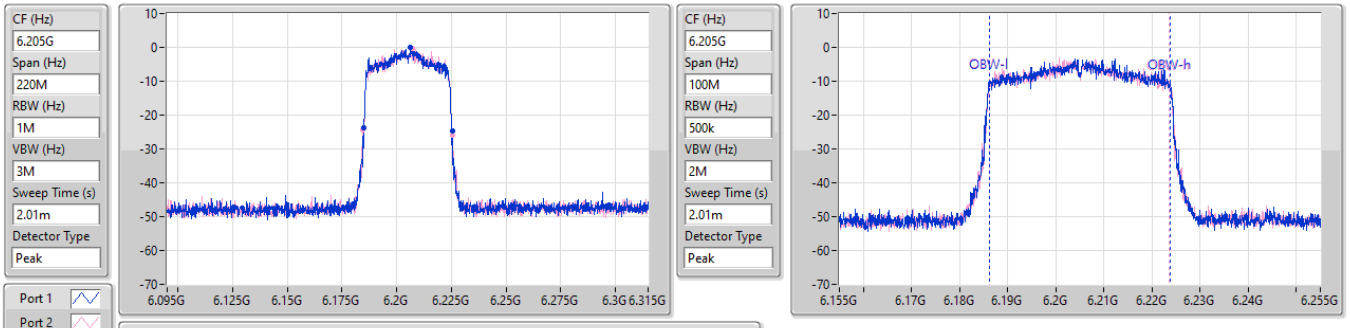


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.7M	6.10443G	6.14513G	37.419M	6.106286G	6.143705G	320M	1
40.26M	6.10487G	6.14513G	37.445M	6.106277G	6.143722G	320M	2

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

6205MHz

05/09/2025

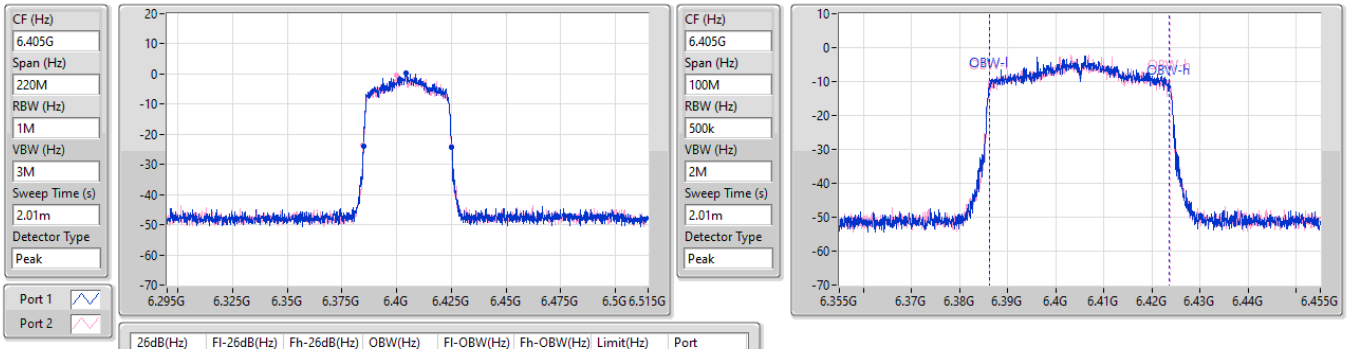


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.48M	6.18498G	6.22546G	37.493M	6.186216G	6.223709G	320M	1
40.92M	6.18454G	6.22546G	37.367M	6.186309G	6.223676G	320M	2

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

6405MHz

05/09/2025

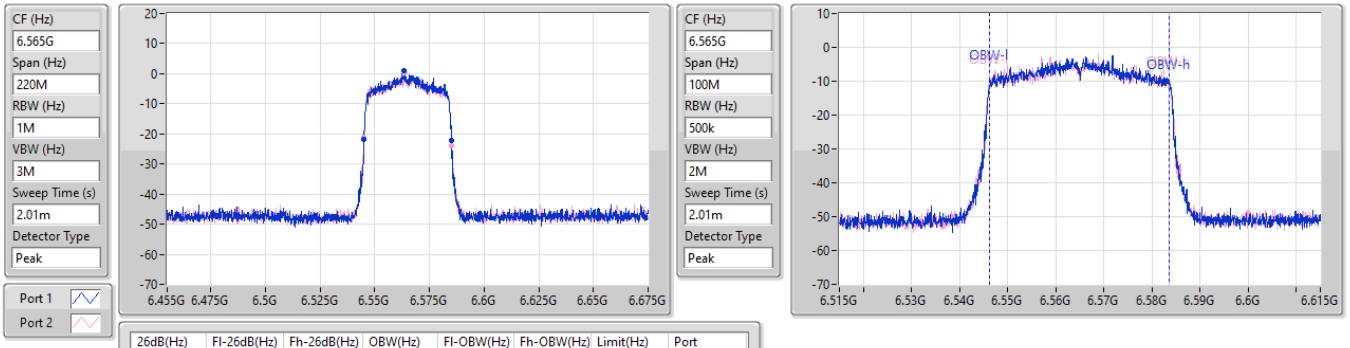


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.48M	6.38476G	6.42524G	37.325M	6.386275G	6.4236G	320M	1
40.48M	6.38454G	6.42502G	37.479M	6.386234G	6.423713G	320M	2

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

6565MHz

05/09/2025

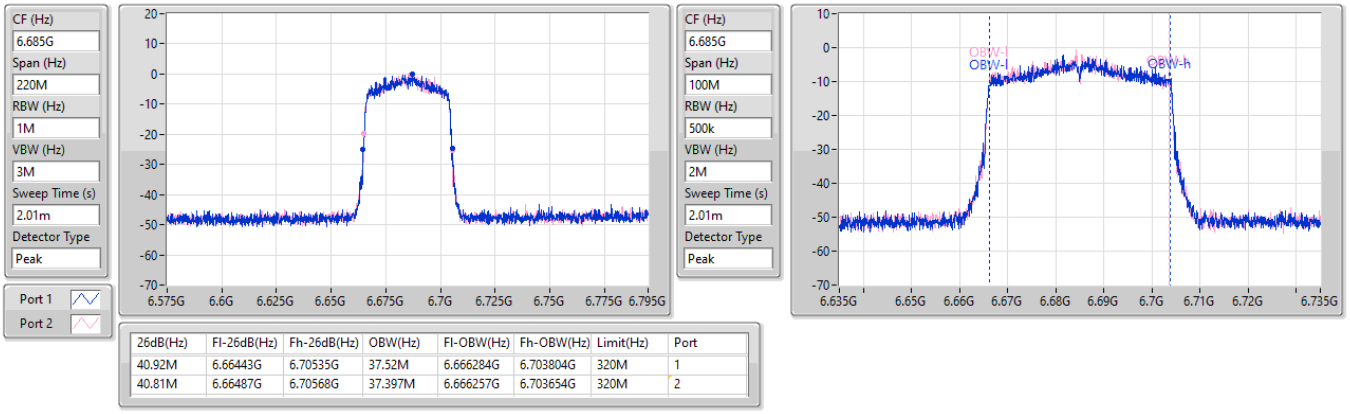


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.15M	6.54498G	6.58513G	37.404M	6.546274G	6.583678G	320M	1
40.15M	6.54498G	6.58513G	37.437M	6.546241G	6.583678G	320M	2

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

6685MHz

05/09/2025

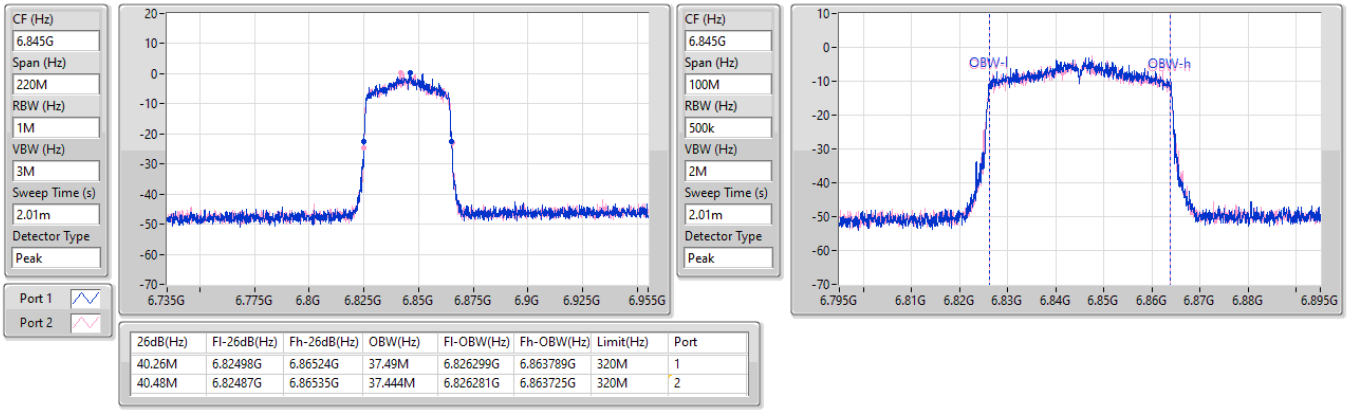


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.92M	6.66443G	6.70535G	37.52M	6.666284G	6.703804G	320M	1
40.81M	6.66487G	6.70568G	37.397M	6.666257G	6.703654G	320M	2

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

6845MHz

05/09/2025

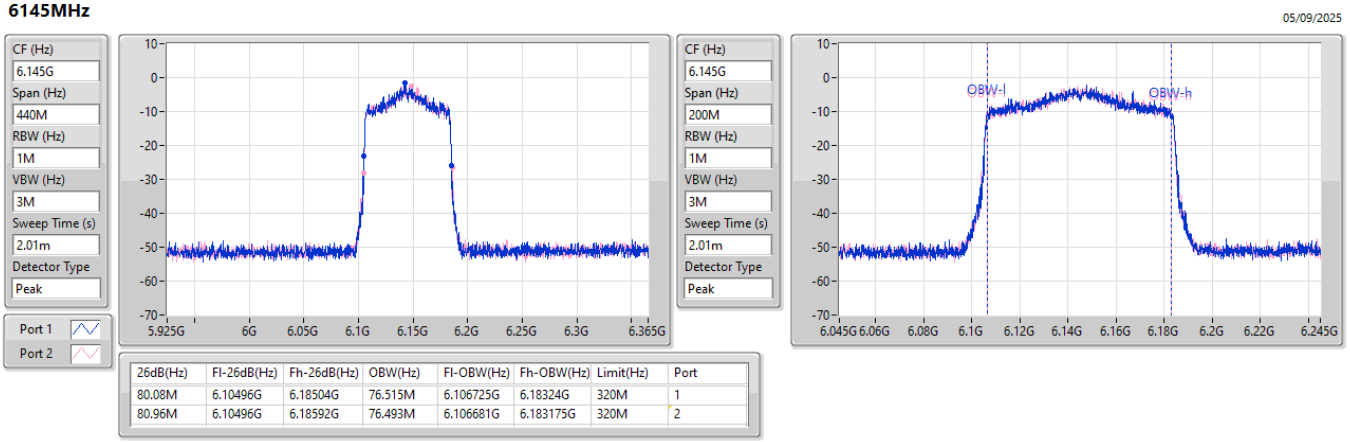


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.26M	6.82498G	6.86524G	37.49M	6.826299G	6.863789G	320M	1
40.48M	6.82487G	6.86535G	37.444M	6.826281G	6.863725G	320M	2

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

6145MHz

05/09/2025

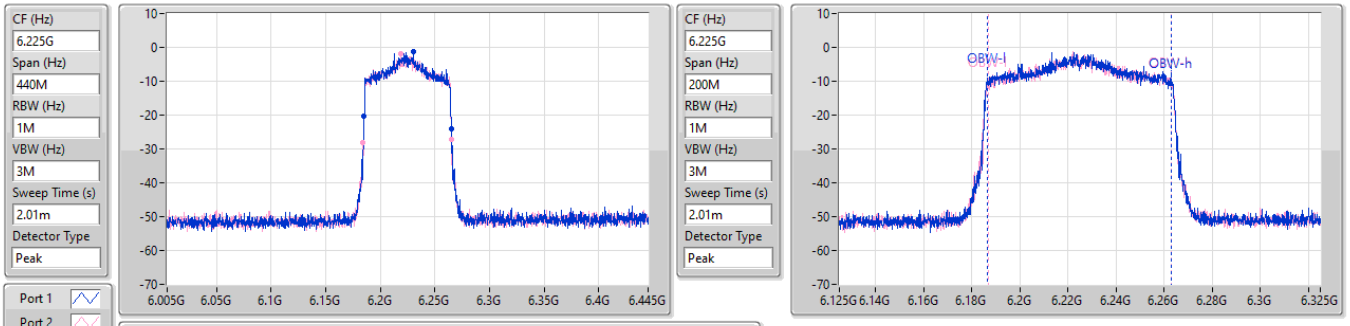


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.08M	6.10496G	6.18504G	76.515M	6.106725G	6.18324G	320M	1
80.96M	6.10496G	6.18592G	76.493M	6.106681G	6.183175G	320M	2

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

6225MHz

05/09/2025

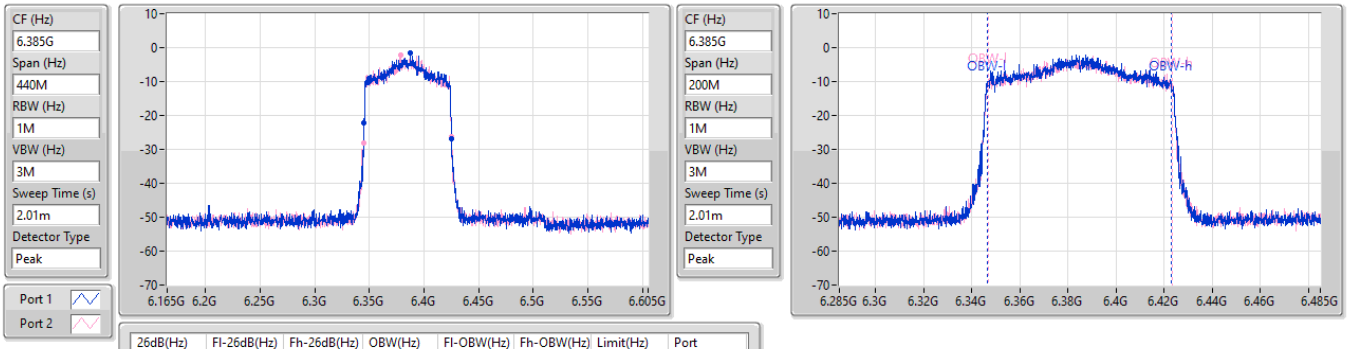


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
79.86M	6.18518G	6.26504G	76.534M	6.186614G	6.263149G	320M	1
81.18M	6.18408G	6.26526G	76.384M	6.186791G	6.263175G	320M	2

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

6385MHz

05/09/2025

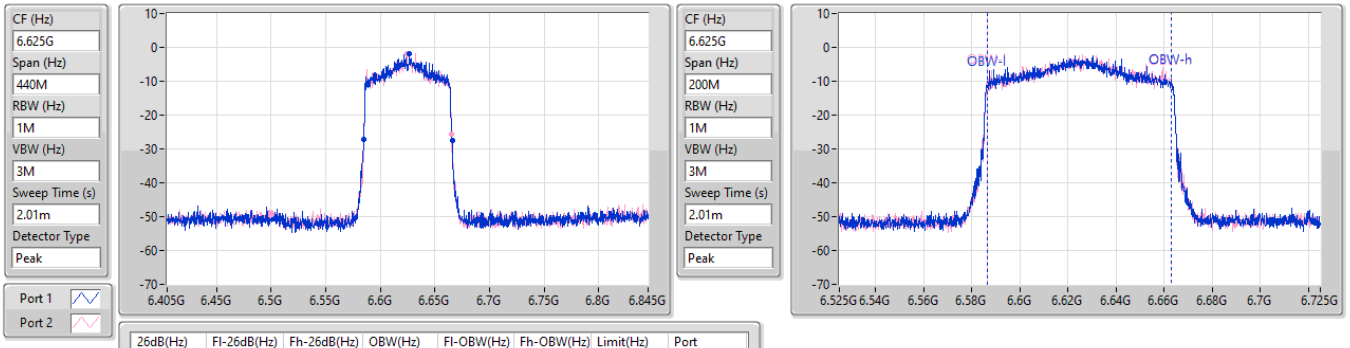


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.3M	6.34474G	6.42504G	76.269M	6.346714G	6.422983G	320M	1
80.52M	6.34474G	6.42526G	76.507M	6.346778G	6.423285G	320M	2

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

6625MHz

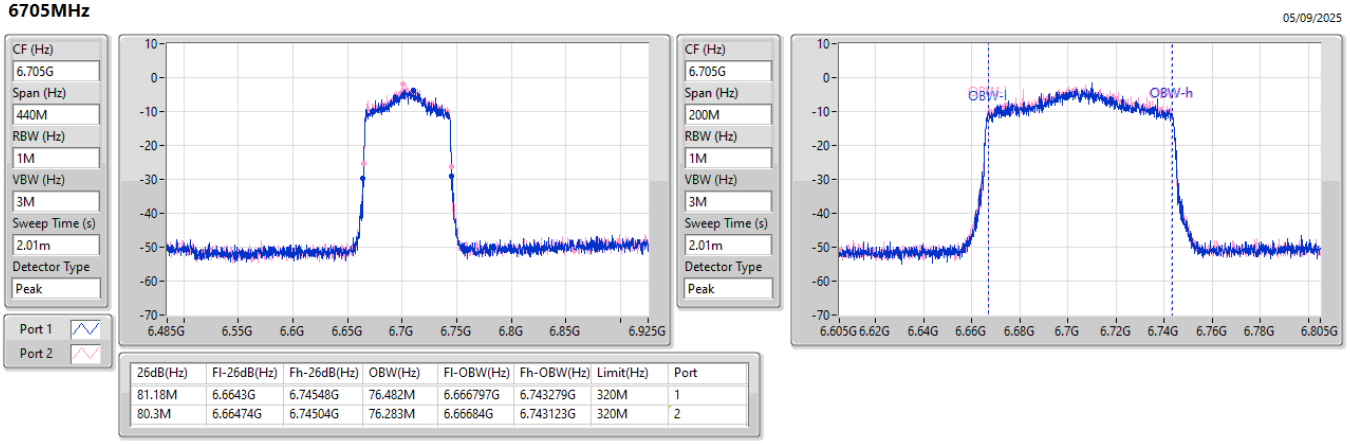
05/09/2025



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.74M	6.58496G	6.6657G	76.53M	6.586643G	6.663173G	320M	1
80.08M	6.58496G	6.66504G	76.484M	6.586726G	6.66321G	320M	2

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

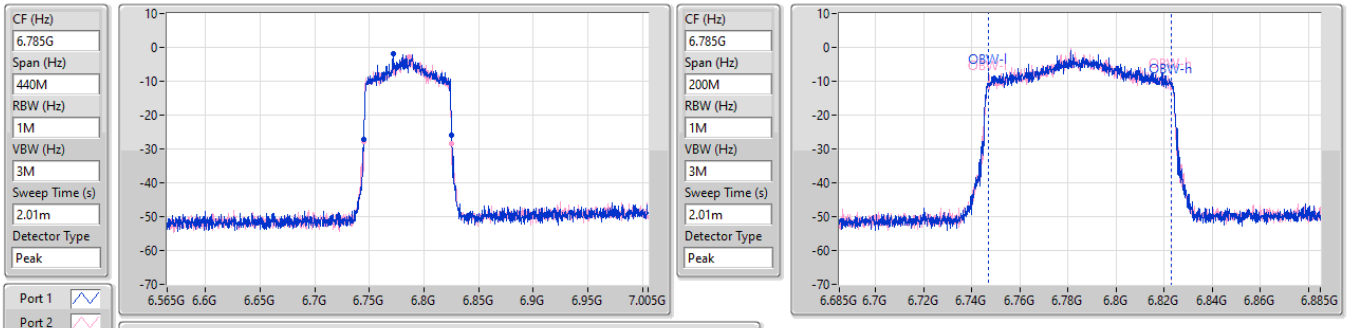
6705MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.18M	6.6643G	6.74548G	76.482M	6.666797G	6.743279G	320M	1
80.3M	6.66474G	6.74504G	76.283M	6.66684G	6.743123G	320M	2

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

6785MHz

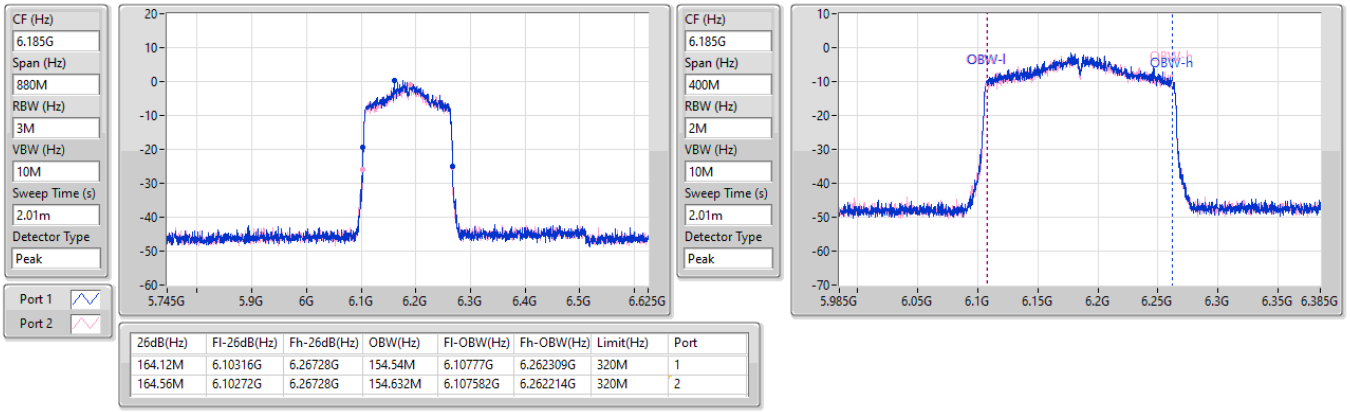


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.96M	6.74452G	6.82548G	76.36M	6.746809G	6.823169G	320M	1
80.3M	6.74496G	6.82526G	76.251M	6.746924G	6.823175G	320M	2

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **EBW**

6185MHz

05/09/2025

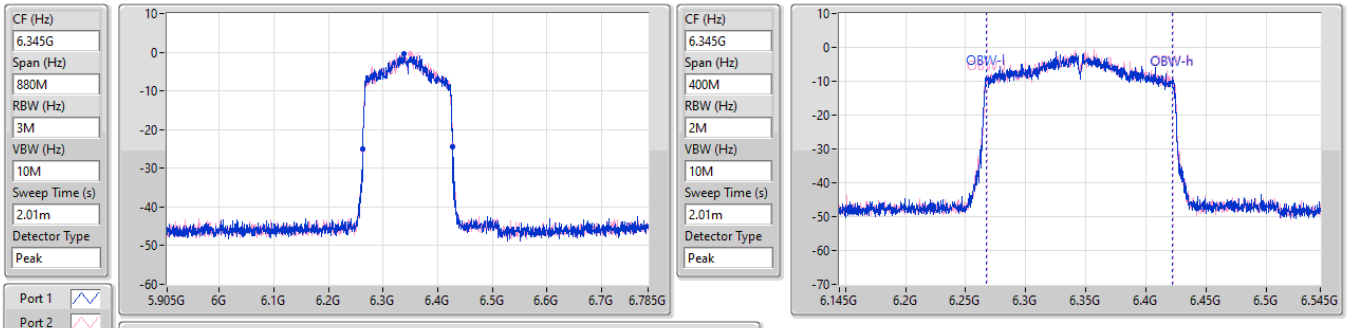


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
164.12M	6.10316G	6.26728G	154.54M	6.10777G	6.262309G	320M	1
164.56M	6.10272G	6.26728G	154.632M	6.107582G	6.262214G	320M	2

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **EBW**

6345MHz

05/09/2025

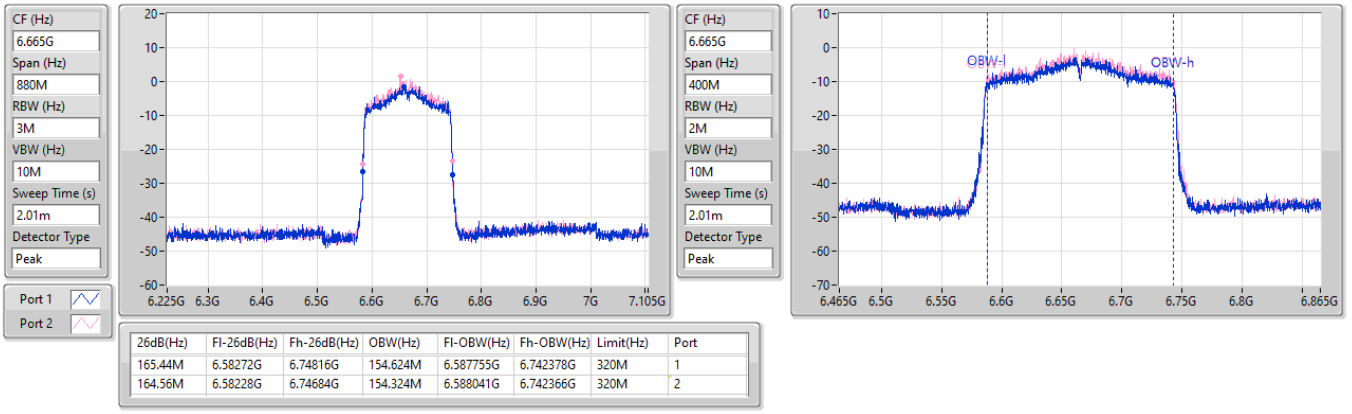


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
164.12M	6.26272G	6.42684G	154.671M	6.267358G	6.422029G	320M	1
163.68M	6.26316G	6.42684G	154.663M	6.2677G	6.422364G	320M	2

6.525-6.875GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **EBW**

6665MHz

05/09/2025



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
165.44M	6.58272G	6.74816G	154.624M	6.587755G	6.742378G	320M	1
164.56M	6.58228G	6.74684G	154.324M	6.588041G	6.742366G	320M	2

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	12.58	0.01811	29.23	0.83753
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	12.58	0.01811	29.23	0.83753
802.11ax HEW40_Nss1,(MCS0)_2TX	13.33	0.02153	29.98	0.99541
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	13.33	0.02153	29.98	0.99541
802.11ax HEW80_Nss1,(MCS0)_2TX	13.26	0.02118	29.91	0.97949
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	13.26	0.02118	29.91	0.97949
802.11ax HEW160_Nss1,(MCS0)_2TX	13.25	0.02113	29.90	0.97724
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	13.25	0.02113	29.90	0.97724
6.525-6.875GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	12.84	0.01923	29.48	0.88716
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	12.84	0.01923	29.48	0.88716
802.11ax HEW40_Nss1,(MCS0)_2TX	13.12	0.02051	29.76	0.94624
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	13.12	0.02051	29.76	0.94624
802.11ax HEW80_Nss1,(MCS0)_2TX	13.21	0.02094	29.85	0.96605
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	13.21	0.02094	29.85	0.96605
802.11ax HEW160_Nss1,(MCS0)_2TX	13.18	0.02080	29.82	0.95940
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	13.18	0.02080	29.82	0.95940

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6115MHz	Pass	16.65	9.55	9.23	12.40	29.05	30.00
6195MHz	Pass	16.65	9.71	9.24	12.49	29.14	30.00
6415MHz	Pass	16.65	9.96	9.13	12.58	29.23	30.00
6535MHz	Pass	16.64	10.27	9.33	12.84	29.48	30.00
6695MHz	Pass	16.64	9.72	9.66	12.70	29.34	30.00
6855MHz	Pass	16.64	9.97	9.09	12.56	29.20	30.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6125MHz	Pass	16.65	10.41	10.15	13.29	29.94	30.00
6205MHz	Pass	16.65	10.46	10.17	13.33	29.98	30.00
6405MHz	Pass	16.65	10.53	10.08	13.32	29.97	30.00
6565MHz	Pass	16.64	10.46	9.59	13.06	29.70	30.00
6685MHz	Pass	16.64	10.13	10.09	13.12	29.76	30.00
6845MHz	Pass	16.64	10.49	9.53	13.05	29.69	30.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6145MHz	Pass	16.65	10.18	9.89	13.05	29.70	30.00
6225MHz	Pass	16.65	10.31	10.02	13.18	29.83	30.00
6385MHz	Pass	16.65	10.41	10.08	13.26	29.91	30.00
6625MHz	Pass	16.64	10.28	10.11	13.21	29.85	30.00
6705MHz	Pass	16.64	10.12	9.98	13.06	29.70	30.00
6785MHz	Pass	16.64	10.32	10.06	13.20	29.84	30.00
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6185MHz	Pass	16.65	10.25	9.91	13.09	29.74	30.00
6345MHz	Pass	16.65	10.43	10.04	13.25	29.90	30.00
6665MHz	Pass	16.64	10.15	10.18	13.18	29.82	30.00
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6115MHz	Pass	16.65	9.55	9.23	12.40	29.05	30.00
6195MHz	Pass	16.65	9.71	9.24	12.49	29.14	30.00
6415MHz	Pass	16.65	9.96	9.13	12.58	29.23	30.00
6535MHz	Pass	16.64	10.27	9.33	12.84	29.48	30.00
6695MHz	Pass	16.64	9.72	9.66	12.70	29.34	30.00
6855MHz	Pass	16.64	9.97	9.09	12.56	29.20	30.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6125MHz	Pass	16.65	10.41	10.15	13.29	29.94	30.00
6205MHz	Pass	16.65	10.46	10.17	13.33	29.98	30.00
6405MHz	Pass	16.65	10.53	10.08	13.32	29.97	30.00
6565MHz	Pass	16.64	10.46	9.59	13.06	29.70	30.00
6685MHz	Pass	16.64	10.13	10.09	13.12	29.76	30.00
6845MHz	Pass	16.64	10.49	9.53	13.05	29.69	30.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6145MHz	Pass	16.65	10.18	9.89	13.05	29.70	30.00
6225MHz	Pass	16.65	10.31	10.02	13.18	29.83	30.00
6385MHz	Pass	16.65	10.41	10.08	13.26	29.91	30.00
6625MHz	Pass	16.64	10.28	10.11	13.21	29.85	30.00
6705MHz	Pass	16.64	10.12	9.98	13.06	29.70	30.00

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
6785MHz	Pass	16.64	10.32	10.06	13.20	29.84	30.00
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6185MHz	Pass	16.65	10.25	9.91	13.09	29.74	30.00
6345MHz	Pass	16.65	10.43	10.04	13.25	29.90	30.00
6665MHz	Pass	16.64	10.15	10.18	13.18	29.82	30.00

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

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP/EIRP [Phi 30°] (dBm)	EIRP/ EIRP [Phi 30°] (W)
5.925-6.425GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	17.51	0.05636	34.16/20.88	2.60615/0.122462
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	17.51	0.05636	34.16/20.88	2.60615/0.122462
802.11ax HEW40_Nss1,(MCS0)_2TX	17.55	0.05689	34.20/20.92	2.63027/0.123595
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	17.55	0.05689	34.20/20.92	2.63027/0.123595
802.11ax HEW80_Nss1,(MCS0)_2TX	17.61	0.05768	34.26/20.98	2.66686/0.125314
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	17.61	0.05768	34.26/20.98	2.66686/0.125314
802.11ax HEW160_Nss1,(MCS0)_2TX	17.27	0.05333	33.92/20.64	2.46604/0.115878
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	17.27	0.05333	33.92/20.64	2.46604/0.115878
6.525-6.875GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	14.03	0.02529	30.67/20.87	1.16681/0.122180
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	14.03	0.02529	30.67/20.87	1.16681/0.122180
802.11ax HEW40_Nss1,(MCS0)_2TX	14.05	0.02541	30.69/20.89	1.17220/0.122744
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	14.05	0.02541	30.69/20.89	1.17220/0.122744
802.11ax HEW80_Nss1,(MCS0)_2TX	14.09	0.02564	30.73/20.93	1.18304/0.123880
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	14.09	0.02564	30.73/20.93	1.18304/0.123880
802.11ax HEW160_Nss1,(MCS0)_2TX	14.13	0.02588	30.77/20.97	1.19399/0.125026
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	14.13	0.02588	30.77/20.97	1.19399/0.125026

Result

Mode	Result	DG/Gain [Phi 30°] (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	EIRP/ EIRP [Phi 30°] (dBm)	EIRP/ EIRP [Phi 30°] Limit (dBm)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6115MHz	Pass	16.65/3.37	14.58	14.29	17.45	34.10/20.82	36.00/21.00
6195MHz	Pass	16.65/3.37	14.83	14.14	17.51	34.16/20.88	36.00/21.00
6415MHz	Pass	16.65/3.37	14.65	14.07	17.38	34.03/20.75	36.00/21.00
6535MHz	Pass	16.64/6.84	11.33	10.27	13.84	30.48/20.68	36.00/21.00
6695MHz	Pass	16.64/6.84	10.97	10.57	13.78	30.42/20.62	36.00/21.00
6855MHz	Pass	16.64/6.84	11.57	10.38	14.03	30.67/20.87	36.00/21.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6125MHz	Pass	16.65/3.37	14.45	14.11	17.29	33.94/20.66	36.00/21.00
6205MHz	Pass	16.65/3.37	14.62	14.05	17.35	34.00/20.72	36.00/21.00
6405MHz	Pass	16.65/3.37	14.81	14.26	17.55	34.20/20.92	36.00/21.00
6565MHz	Pass	16.64/6.84	11.22	10.13	13.72	30.36/20.56	36.00/21.00
6685MHz	Pass	16.64/6.84	10.73	10.61	13.68	30.32/20.52	36.00/21.00
6845MHz	Pass	16.64/6.84	11.55	10.46	14.05	30.69/20.89	36.00/21.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6145MHz	Pass	16.65/3.37	14.92	14.26	17.61	34.26/20.98	36.00/21.00
6225MHz	Pass	16.65/3.37	14.61	13.86	17.26	33.91/20.63	36.00/21.00
6385MHz	Pass	16.65/3.37	14.73	14.22	17.49	34.14/20.86	36.00/21.00
6625MHz	Pass	16.64/6.84	10.74	10.68	13.72	30.36/20.56	36.00/21.00
6705MHz	Pass	16.64/6.84	11.15	10.86	14.02	30.66/20.86	36.00/21.00
6785MHz	Pass	16.64/6.84	11.48	10.63	14.09	30.73/20.93	36.00/21.00
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6185MHz	Pass	16.65/3.37	14.59	13.91	17.27	33.92/20.64	36.00/21.00
6345MHz	Pass	16.65/3.37	14.45	13.95	17.22	33.87/20.59	36.00/21.00
6665MHz	Pass	16.64/6.84	11.06	11.17	14.13	30.77/20.97	36.00/21.00
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6115MHz	Pass	16.65/3.37	14.58	14.29	17.45	34.10/20.82	36.00/21.00
6195MHz	Pass	16.65/3.37	14.83	14.14	17.51	34.16/20.88	36.00/21.00
6415MHz	Pass	16.65/3.37	14.65	14.07	17.38	34.03/20.75	36.00/21.00
6535MHz	Pass	16.64/6.84	11.33	10.27	13.84	30.48/20.68	36.00/21.00
6695MHz	Pass	16.64/6.84	10.97	10.57	13.78	30.42/20.62	36.00/21.00
6855MHz	Pass	16.64/6.84	11.57	10.38	14.03	30.67/20.87	36.00/21.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6125MHz	Pass	16.65/3.37	14.45	14.11	17.29	33.94/20.66	36.00/21.00
6205MHz	Pass	16.65/3.37	14.62	14.05	17.35	34.00/20.72	36.00/21.00
6405MHz	Pass	16.65/3.37	14.81	14.26	17.55	34.20/20.92	36.00/21.00
6565MHz	Pass	16.64/6.84	11.22	10.13	13.72	30.36/20.56	36.00/21.00
6685MHz	Pass	16.64/6.84	10.73	10.61	13.68	30.32/20.52	36.00/21.00
6845MHz	Pass	16.64/6.84	11.55	10.46	14.05	30.69/20.89	36.00/21.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6145MHz	Pass	16.65/3.37	14.92	14.26	17.61	34.26/20.98	36.00/21.00
6225MHz	Pass	16.65/3.37	14.61	13.86	17.26	33.91/20.63	36.00/21.00
6385MHz	Pass	16.65/3.37	14.73	14.22	17.49	34.14/20.86	36.00/21.00
6625MHz	Pass	16.64/6.84	10.74	10.68	13.72	30.36/20.56	36.00/21.00
6705MHz	Pass	16.64/6.84	11.15	10.86	14.02	30.66/20.86	36.00/21.00

Mode	Result	DG/Gain [Phi 30°] (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	EIRP/ EIRP [Phi 30°] (dBm)	EIRP/ EIRP [Phi 30°] Limit (dBm)
6785MHz	Pass	16.64/6.84	11.48	10.63	14.09	30.73/20.93	36.00/21.00
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6185MHz	Pass	16.65/3.37	14.59	13.91	17.27	33.92/20.64	36.00/21.00
6345MHz	Pass	16.65/3.37	14.45	13.95	17.22	33.87/20.59	36.00/21.00
6665MHz	Pass	16.64/6.84	11.06	11.17	14.13	30.77/20.97	36.00/21.00

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

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	6.73	0.00471	28.56	0.71779
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	6.73	0.00471	28.56	0.71779
802.11ax HEW40_Nss1,(MCS0)_2TX	7.95	0.00624	29.78	0.95060
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	7.95	0.00624	29.78	0.95060
802.11ax HEW80_Nss1,(MCS0)_2TX	8.14	0.00652	29.97	0.99312
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	8.14	0.00652	29.97	0.99312
802.11ax HEW160_Nss1,(MCS0)_2TX	8.13	0.00650	29.96	0.99083
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	8.13	0.00650	29.96	0.99083
6.525-6.875GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	6.27	0.00424	28.37	0.68707
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	6.27	0.00424	28.37	0.68707
802.11ax HEW40_Nss1,(MCS0)_2TX	7.83	0.00607	29.93	0.98401
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	7.83	0.00607	29.93	0.98401
802.11ax HEW80_Nss1,(MCS0)_2TX	7.70	0.00589	29.80	0.95499
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	7.70	0.00589	29.80	0.95499
802.11ax HEW160_Nss1,(MCS0)_2TX	7.68	0.00586	29.78	0.95060
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	7.68	0.00586	29.78	0.95060

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6115MHz	Pass	21.83	3.48	3.41	6.46	28.29	30.00
6195MHz	Pass	21.83	3.88	3.55	6.73	28.56	30.00
6415MHz	Pass	21.83	3.62	3.57	6.61	28.44	30.00
6535MHz	Pass	22.10	3.53	2.97	6.27	28.37	30.00
6695MHz	Pass	22.10	3.11	3.26	6.20	28.30	30.00
6855MHz	Pass	22.10	3.17	3.01	6.10	28.20	30.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6125MHz	Pass	21.83	4.83	4.81	7.83	29.66	30.00
6205MHz	Pass	21.83	4.75	4.78	7.78	29.61	30.00
6405MHz	Pass	21.83	4.68	5.18	7.95	29.78	30.00
6565MHz	Pass	22.10	4.87	4.76	7.83	29.93	30.00
6685MHz	Pass	22.10	4.79	4.75	7.78	29.88	30.00
6845MHz	Pass	22.10	4.91	4.56	7.75	29.85	30.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6145MHz	Pass	21.83	4.67	4.75	7.72	29.55	30.00
6225MHz	Pass	21.83	5.07	5.18	8.14	29.97	30.00
6385MHz	Pass	21.83	5.19	5.06	8.14	29.97	30.00
6625MHz	Pass	22.10	4.75	4.62	7.70	29.80	30.00
6705MHz	Pass	22.10	4.38	4.65	7.53	29.63	30.00
6785MHz	Pass	22.10	4.59	4.29	7.45	29.55	30.00
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6185MHz	Pass	21.83	4.98	5.26	8.13	29.96	30.00
6345MHz	Pass	21.83	4.49	4.85	7.68	29.51	30.00
6665MHz	Pass	22.10	4.05	5.21	7.68	29.78	30.00
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6115MHz	Pass	21.83	3.48	3.41	6.46	28.29	30.00
6195MHz	Pass	21.83	3.88	3.55	6.73	28.56	30.00
6415MHz	Pass	21.83	3.62	3.57	6.61	28.44	30.00
6535MHz	Pass	22.10	3.53	2.97	6.27	28.37	30.00
6695MHz	Pass	22.10	3.11	3.26	6.20	28.30	30.00
6855MHz	Pass	22.10	3.17	3.01	6.10	28.20	30.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6125MHz	Pass	21.83	4.83	4.81	7.83	29.66	30.00
6205MHz	Pass	21.83	4.75	4.78	7.78	29.61	30.00
6405MHz	Pass	21.83	4.68	5.18	7.95	29.78	30.00
6565MHz	Pass	22.10	4.87	4.76	7.83	29.93	30.00
6685MHz	Pass	22.10	4.79	4.75	7.78	29.88	30.00
6845MHz	Pass	22.10	4.91	4.56	7.75	29.85	30.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6145MHz	Pass	21.83	4.67	4.75	7.72	29.55	30.00
6225MHz	Pass	21.83	5.07	5.18	8.14	29.97	30.00
6385MHz	Pass	21.83	5.19	5.06	8.14	29.97	30.00
6625MHz	Pass	22.10	4.75	4.62	7.70	29.80	30.00
6705MHz	Pass	22.10	4.38	4.65	7.53	29.63	30.00

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
6785MHz	Pass	22.10	4.59	4.29	7.45	29.55	30.00
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6185MHz	Pass	21.83	4.98	5.26	8.13	29.96	30.00
6345MHz	Pass	21.83	4.49	4.85	7.68	29.51	30.00
6665MHz	Pass	22.10	4.05	5.21	7.68	29.78	30.00

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

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP/EIRP [Phi 30°] (dBm)	EIRP/ EIRP [Phi 30°] (W)
5.925-6.425GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	12.77	0.01892	34.60/17.59	2.88403/0.057412
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	12.77	0.01892	34.60/17.59	2.88403/0.057412
802.11ax HEW40_Nss1,(MCS0)_2TX	14.07	0.02553	35.90/18.89	3.89045/0.077446
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	14.07	0.02553	35.90/18.89	3.89045/0.077446
802.11ax HEW80_Nss1,(MCS0)_2TX	13.91	0.02460	35.74/18.73	3.74973/0.074645
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	13.91	0.02460	35.74/18.73	3.74973/0.074645
802.11ax HEW160_Nss1,(MCS0)_2TX	13.94	0.02477	35.77/18.76	3.77572/0.075162
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	13.94	0.02477	35.77/18.76	3.77572/0.075162
6.525-6.875GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	12.52	0.01786	34.62/14.08	2.89734/0.025586
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	12.52	0.01786	34.62/14.08	2.89734/0.025586
802.11ax HEW40_Nss1,(MCS0)_2TX	13.86	0.02432	35.96/15.42	3.94457/0.034834
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	13.86	0.02432	35.96/15.42	3.94457/0.034834
802.11ax HEW80_Nss1,(MCS0)_2TX	13.71	0.02350	35.81/15.27	3.81066/0.033651
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	13.71	0.02350	35.81/15.27	3.81066/0.033651
802.11ax HEW160_Nss1,(MCS0)_2TX	13.73	0.02360	35.83/15.29	3.82825/0.033806
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	13.73	0.02360	35.83/15.29	3.82825/0.033806

Result

Mode	Result	DG/Gain [Phi 30°] (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	EIRP/ EIRP [Phi 30°] (dBm)	EIRP/ EIRP [Phi 30°] Limit (dBm)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6115MHz	Pass	21.83/4.82	9.78	9.73	12.77	34.60/17.59	36.00/21.00
6195MHz	Pass	21.83/4.82	9.85	9.42	12.65	34.48/17.47	36.00/21.00
6415MHz	Pass	21.83/4.82	9.61	9.82	12.73	34.56/17.55	36.00/21.00
6535MHz	Pass	22.10/1.56	9.52	9.07	12.31	34.41/13.87	36.00/21.00
6695MHz	Pass	22.10/1.56	9.49	9.21	12.36	34.46/13.92	36.00/21.00
6855MHz	Pass	22.10/1.56	9.49	9.53	12.52	34.62/14.08	36.00/21.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6125MHz	Pass	21.83/4.82	10.67	10.68	13.69	35.52/18.51	36.00/21.00
6205MHz	Pass	21.83/4.82	11.17	10.94	14.07	35.90/18.89	36.00/21.00
6405MHz	Pass	21.83/4.82	10.93	11.01	13.98	35.81/18.80	36.00/21.00
6565MHz	Pass	22.10/1.56	10.68	10.27	13.49	35.59/15.05	36.00/21.00
6685MHz	Pass	22.10/1.56	11.05	10.53	13.81	35.91/15.37	36.00/21.00
6845MHz	Pass	22.10/1.56	11.01	10.69	13.86	35.96/15.42	36.00/21.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6145MHz	Pass	21.83/4.82	10.66	10.75	13.72	35.55/18.54	36.00/21.00
6225MHz	Pass	21.83/4.82	10.74	11.06	13.91	35.74/18.73	36.00/21.00
6385MHz	Pass	21.83/4.82	10.78	10.86	13.83	35.66/18.65	36.00/21.00
6625MHz	Pass	22.10/1.56	10.61	10.19	13.42	35.52/14.98	36.00/21.00
6705MHz	Pass	22.10/1.56	11.01	10.37	13.71	35.81/15.27	36.00/21.00
6785MHz	Pass	22.10/1.56	10.74	10.25	13.51	35.61/15.07	36.00/21.00
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6185MHz	Pass	21.83/4.82	10.91	10.95	13.94	35.77/18.76	36.00/21.00
6345MHz	Pass	21.83/4.82	10.54	10.79	13.68	35.51/18.50	36.00/21.00
6665MHz	Pass	22.10/1.56	10.79	10.64	13.73	35.83/15.29	36.00/21.00
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6115MHz	Pass	21.83/4.82	9.78	9.73	12.77	34.60/17.59	36.00/21.00
6195MHz	Pass	21.83/4.82	9.85	9.42	12.65	34.48/17.47	36.00/21.00
6415MHz	Pass	21.83/4.82	9.61	9.82	12.73	34.56/17.55	36.00/21.00
6535MHz	Pass	22.10/1.56	9.52	9.07	12.31	34.41/13.87	36.00/21.00
6695MHz	Pass	22.10/1.56	9.49	9.21	12.36	34.46/13.92	36.00/21.00
6855MHz	Pass	22.10/1.56	9.49	9.53	12.52	34.62/14.08	36.00/21.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6125MHz	Pass	21.83/4.82	10.67	10.68	13.69	35.52/18.51	36.00/21.00
6205MHz	Pass	21.83/4.82	11.17	10.94	14.07	35.90/18.89	36.00/21.00
6405MHz	Pass	21.83/4.82	10.93	11.01	13.98	35.81/18.80	36.00/21.00
6565MHz	Pass	22.10/1.56	10.68	10.27	13.49	35.59/15.05	36.00/21.00
6685MHz	Pass	22.10/1.56	11.05	10.53	13.81	35.91/15.37	36.00/21.00
6845MHz	Pass	22.10/1.56	11.01	10.69	13.86	35.96/15.42	36.00/21.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6145MHz	Pass	21.83/4.82	10.66	10.75	13.72	35.55/18.54	36.00/21.00
6225MHz	Pass	21.83/4.82	10.74	11.06	13.91	35.74/18.73	36.00/21.00
6385MHz	Pass	21.83/4.82	10.78	10.86	13.83	35.66/18.65	36.00/21.00
6625MHz	Pass	22.10/1.56	10.61	10.19	13.42	35.52/14.98	36.00/21.00
6705MHz	Pass	22.10/1.56	11.01	10.37	13.71	35.81/15.27	36.00/21.00

Mode	Result	DG/Gain [Phi 30°] (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	EIRP/ EIRP [Phi 30°] (dBm)	EIRP/ EIRP [Phi 30°] Limit (dBm)
6785MHz	Pass	22.10/1.56	10.74	10.25	13.51	35.61/15.07	36.00/21.00
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6185MHz	Pass	21.83/4.82	10.91	10.95	13.94	35.77/18.76	36.00/21.00
6345MHz	Pass	21.83/4.82	10.54	10.79	13.68	35.51/18.50	36.00/21.00
6665MHz	Pass	22.10/1.56	10.79	10.64	13.73	35.83/15.29	36.00/21.00

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

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	13.41	0.02193	29.17	0.82604
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	13.41	0.02193	29.17	0.82604
802.11ax HEW40_Nss1,(MCS0)_2TX	14.22	0.02642	29.98	0.99541
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	14.22	0.02642	29.98	0.99541
802.11ax HEW80_Nss1,(MCS0)_2TX	14.10	0.02570	29.86	0.96828
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	14.10	0.02570	29.86	0.96828
802.11ax HEW160_Nss1,(MCS0)_2TX	14.04	0.02535	29.80	0.95499
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	14.04	0.02535	29.80	0.95499
6.525-6.875GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	13.33	0.02153	29.09	0.81096
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	13.33	0.02153	29.09	0.81096
802.11ax HEW40_Nss1,(MCS0)_2TX	14.20	0.02630	29.96	0.99083
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	14.20	0.02630	29.96	0.99083
802.11ax HEW80_Nss1,(MCS0)_2TX	14.22	0.02642	29.98	0.99541
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	14.22	0.02642	29.98	0.99541
802.11ax HEW160_Nss1,(MCS0)_2TX	14.06	0.02547	29.82	0.95940
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	14.06	0.02547	29.82	0.95940

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6115MHz	Pass	15.76	9.77	10.16	12.98	28.74	30.00
6195MHz	Pass	15.76	10.45	10.13	13.30	29.06	30.00
6415MHz	Pass	15.76	10.74	10.02	13.41	29.17	30.00
6535MHz	Pass	15.76	10.51	10.04	13.29	29.05	30.00
6695MHz	Pass	15.76	10.03	10.18	13.12	28.88	30.00
6855MHz	Pass	15.76	10.67	9.93	13.33	29.09	30.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6125MHz	Pass	15.76	11.02	11.38	14.21	29.97	30.00
6205MHz	Pass	15.76	11.22	11.16	14.20	29.96	30.00
6405MHz	Pass	15.76	11.35	11.06	14.22	29.98	30.00
6565MHz	Pass	15.76	11.36	11.02	14.20	29.96	30.00
6685MHz	Pass	15.76	11.03	11.14	14.10	29.86	30.00
6845MHz	Pass	15.76	11.31	10.45	13.91	29.67	30.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6145MHz	Pass	15.76	11.03	10.88	13.97	29.73	30.00
6225MHz	Pass	15.76	11.16	11.02	14.10	29.86	30.00
6385MHz	Pass	15.76	11.19	10.93	14.07	29.83	30.00
6625MHz	Pass	15.76	11.37	11.05	14.22	29.98	30.00
6705MHz	Pass	15.76	10.97	10.88	13.94	29.70	30.00
6785MHz	Pass	15.76	11.04	10.74	13.90	29.66	30.00
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6185MHz	Pass	15.76	11.07	10.95	14.02	29.78	30.00
6345MHz	Pass	15.76	11.09	10.97	14.04	29.80	30.00
6665MHz	Pass	15.76	10.95	11.14	14.06	29.82	30.00
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6115MHz	Pass	15.76	9.77	10.16	12.98	28.74	30.00
6195MHz	Pass	15.76	10.45	10.13	13.30	29.06	30.00
6415MHz	Pass	15.76	10.74	10.02	13.41	29.17	30.00
6535MHz	Pass	15.76	10.51	10.04	13.29	29.05	30.00
6695MHz	Pass	15.76	10.03	10.18	13.12	28.88	30.00
6855MHz	Pass	15.76	10.67	9.93	13.33	29.09	30.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6125MHz	Pass	15.76	11.02	11.38	14.21	29.97	30.00
6205MHz	Pass	15.76	11.22	11.16	14.20	29.96	30.00
6405MHz	Pass	15.76	11.35	11.06	14.22	29.98	30.00
6565MHz	Pass	15.76	11.36	11.02	14.20	29.96	30.00
6685MHz	Pass	15.76	11.03	11.14	14.10	29.86	30.00
6845MHz	Pass	15.76	11.31	10.45	13.91	29.67	30.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6145MHz	Pass	15.76	11.03	10.88	13.97	29.73	30.00
6225MHz	Pass	15.76	11.16	11.02	14.10	29.86	30.00
6385MHz	Pass	15.76	11.19	10.93	14.07	29.83	30.00
6625MHz	Pass	15.76	11.37	11.05	14.22	29.98	30.00
6705MHz	Pass	15.76	10.97	10.88	13.94	29.70	30.00

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
6785MHz	Pass	15.76	11.04	10.74	13.90	29.66	30.00
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6185MHz	Pass	15.76	11.07	10.95	14.02	29.78	30.00
6345MHz	Pass	15.76	11.09	10.97	14.04	29.80	30.00
6665MHz	Pass	15.76	10.95	11.14	14.06	29.82	30.00

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

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP/EIRP [Phi 30°] (dBm)	EIRP/ EIRP [Phi 30°] (W)
5.925-6.425GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	19.42	0.08750	35.18/20.23	3.29610/0.105439
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	19.42	0.08750	35.18/20.23	3.29610/0.105439
802.11ax HEW40_Nss1,(MCS0)_2TX	20.11	0.10257	35.87/20.92	3.86367/0.123595
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	20.11	0.10257	35.87/20.92	3.86367/0.123595
802.11ax HEW80_Nss1,(MCS0)_2TX	20.08	0.10186	35.84/20.89	3.83707/0.122744
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	20.08	0.10186	35.84/20.89	3.83707/0.122744
802.11ax HEW160_Nss1,(MCS0)_2TX	20.04	0.10093	35.80/20.85	3.80189/0.121619
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	20.04	0.10093	35.80/20.85	3.80189/0.121619
6.525-6.875GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	18.88	0.07727	34.64/20.87	2.91072/0.122180
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	18.88	0.07727	34.64/20.87	2.91072/0.122180
802.11ax HEW40_Nss1,(MCS0)_2TX	18.92	0.07798	34.68/20.91	2.93765/0.123310
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	18.92	0.07798	34.68/20.91	2.93765/0.123310
802.11ax HEW80_Nss1,(MCS0)_2TX	18.98	0.07907	34.74/20.97	2.97852/0.125026
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	18.98	0.07907	34.74/20.97	2.97852/0.125026
802.11ax HEW160_Nss1,(MCS0)_2TX	18.64	0.07311	34.40/20.63	2.75423/0.115611
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	18.64	0.07311	34.40/20.63	2.75423/0.115611

Result

Mode	Result	DG/Gain [Phi 30°] (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	EIRP/ EIRP [Phi 30°] (dBm)	EIRP/ EIRP [Phi 30°] Limit (dBm)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6115MHz	Pass	15.76/0.81	16.01	15.89	18.96	34.72/19.77	36.00/21.00
6195MHz	Pass	15.76/0.81	16.66	16.15	19.42	35.18/20.23	36.00/21.00
6415MHz	Pass	15.76/0.81	16.45	15.79	19.14	34.90/19.95	36.00/21.00
6535MHz	Pass	15.76/1.99	16.14	15.58	18.88	34.64/20.87	36.00/21.00
6695MHz	Pass	15.76/1.99	15.88	15.76	18.83	34.59/20.82	36.00/21.00
6855MHz	Pass	15.76/1.99	15.99	15.33	18.68	34.44/20.67	36.00/21.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6125MHz	Pass	15.76/0.81	17.15	17.04	20.11	35.87/20.92	36.00/21.00
6205MHz	Pass	15.76/0.81	16.98	16.63	19.82	35.58/20.63	36.00/21.00
6405MHz	Pass	15.76/0.81	16.61	16.67	19.65	35.41/20.46	36.00/21.00
6565MHz	Pass	15.76/1.99	16.22	15.57	18.92	34.68/20.91	36.00/21.00
6685MHz	Pass	15.76/1.99	15.47	15.86	18.68	34.44/20.67	36.00/21.00
6845MHz	Pass	15.76/1.99	15.93	15.25	18.61	34.37/20.60	36.00/21.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6145MHz	Pass	15.76/0.81	17.06	16.81	19.95	35.71/20.76	36.00/21.00
6225MHz	Pass	15.76/0.81	17.15	16.91	20.04	35.80/20.85	36.00/21.00
6385MHz	Pass	15.76/0.81	17.21	16.93	20.08	35.84/20.89	36.00/21.00
6625MHz	Pass	15.76/1.99	15.7	15.52	18.62	34.38/20.61	36.00/21.00
6705MHz	Pass	15.76/1.99	15.85	16.08	18.98	34.74/20.97	36.00/21.00
6785MHz	Pass	15.76/1.99	15.71	15.62	18.68	34.44/20.67	36.00/21.00
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6185MHz	Pass	15.76/0.81	17.13	16.92	20.04	35.80/20.85	36.00/21.00
6345MHz	Pass	15.76/0.81	17.16	16.85	20.02	35.78/20.83	36.00/21.00
6665MHz	Pass	15.76/1.99	15.68	15.58	18.64	34.40/20.63	36.00/21.00
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6115MHz	Pass	15.76/0.81	16.01	15.89	18.96	34.72/19.77	36.00/21.00
6195MHz	Pass	15.76/0.81	16.66	16.15	19.42	35.18/20.23	36.00/21.00
6415MHz	Pass	15.76/0.81	16.45	15.79	19.14	34.90/19.95	36.00/21.00
6535MHz	Pass	15.76/1.99	16.14	15.58	18.88	34.64/20.87	36.00/21.00
6695MHz	Pass	15.76/1.99	15.88	15.76	18.83	34.59/20.82	36.00/21.00
6855MHz	Pass	15.76/1.99	15.99	15.33	18.68	34.44/20.67	36.00/21.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6125MHz	Pass	15.76/0.81	17.15	17.04	20.11	35.87/20.92	36.00/21.00
6205MHz	Pass	15.76/0.81	16.98	16.63	19.82	35.58/20.63	36.00/21.00
6405MHz	Pass	15.76/0.81	16.61	16.67	19.65	35.41/20.46	36.00/21.00
6565MHz	Pass	15.76/1.99	16.22	15.57	18.92	34.68/20.91	36.00/21.00
6685MHz	Pass	15.76/1.99	15.47	15.86	18.68	34.44/20.67	36.00/21.00
6845MHz	Pass	15.76/1.99	15.93	15.25	18.61	34.37/20.60	36.00/21.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6145MHz	Pass	15.76/0.81	17.06	16.81	19.95	35.71/20.76	36.00/21.00
6225MHz	Pass	15.76/0.81	17.15	16.91	20.04	35.80/20.85	36.00/21.00
6385MHz	Pass	15.76/0.81	17.21	16.93	20.08	35.84/20.89	36.00/21.00
6625MHz	Pass	15.76/1.99	15.7	15.52	18.62	34.38/20.61	36.00/21.00

Mode	Result	DG/Gain [Phi 30°] (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	EIRP/ EIRP [Phi 30°] (dBm)	EIRP/ EIRP [Phi 30°] Limit (dBm)
6705MHz	Pass	15.76/1.99	15.85	16.08	18.98	34.74/20.97	36.00/21.00
6785MHz	Pass	15.76/1.99	15.71	15.62	18.68	34.44/20.67	36.00/21.00
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6185MHz	Pass	15.76/0.81	17.13	16.92	20.04	35.80/20.85	36.00/21.00
6345MHz	Pass	15.76/0.81	17.16	16.85	20.02	35.78/20.83	36.00/21.00
6665MHz	Pass	15.76/1.99	15.68	15.58	18.64	34.40/20.63	36.00/21.00

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

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	1.30	0.00135	29.15	0.82224
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	1.30	0.00135	29.15	0.82224
802.11ax HEW40_Nss1,(MCS0)_2TX	2.13	0.00163	29.98	0.99541
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	2.13	0.00163	29.98	0.99541
802.11ax HEW80_Nss1,(MCS0)_2TX	2.05	0.00160	29.90	0.97724
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	2.05	0.00160	29.90	0.97724
802.11ax HEW160_Nss1,(MCS0)_2TX	2.12	0.00163	29.97	0.99312
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	2.12	0.00163	29.97	0.99312
6.525-6.875GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	1.23	0.00133	29.08	0.80910
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	1.23	0.00133	29.08	0.80910
802.11ax HEW40_Nss1,(MCS0)_2TX	2.13	0.00163	29.98	0.99541
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	2.13	0.00163	29.98	0.99541
802.11ax HEW80_Nss1,(MCS0)_2TX	2.13	0.00163	29.98	0.99541
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	2.13	0.00163	29.98	0.99541
802.11ax HEW160_Nss1,(MCS0)_2TX	2.10	0.00162	29.95	0.98855
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	2.10	0.00162	29.95	0.98855

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6115MHz	Pass	27.85	-1.85	-1.71	1.23	29.08	30.00
6195MHz	Pass	27.85	-1.82	-1.61	1.30	29.15	30.00
6415MHz	Pass	27.85	-1.71	-2.19	1.07	28.92	30.00
6535MHz	Pass	27.85	-1.91	-1.87	1.12	28.97	30.00
6695MHz	Pass	27.85	-2.28	-1.34	1.23	29.08	30.00
6855MHz	Pass	27.85	-1.84	-2.05	1.07	28.92	30.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6125MHz	Pass	27.85	-0.92	-0.84	2.13	29.98	30.00
6205MHz	Pass	27.85	-1.25	-0.92	1.93	29.78	30.00
6405MHz	Pass	27.85	-0.59	-1.31	2.08	29.93	30.00
6565MHz	Pass	27.85	-0.82	-0.96	2.12	29.97	30.00
6685MHz	Pass	27.85	-1.14	-0.63	2.13	29.98	30.00
6845MHz	Pass	27.85	-1.16	-1.41	1.73	29.58	30.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6145MHz	Pass	27.85	-1.62	-0.91	1.76	29.61	30.00
6225MHz	Pass	27.85	-1.16	-1.27	1.80	29.65	30.00
6385MHz	Pass	27.85	-0.62	-1.34	2.05	29.90	30.00
6625MHz	Pass	27.85	-1.12	-1.36	1.77	29.62	30.00
6705MHz	Pass	27.85	-1.35	-0.45	2.13	29.98	30.00
6785MHz	Pass	27.85	-1.29	-1.18	1.78	29.63	30.00
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6185MHz	Pass	27.85	-1.65	-0.91	1.75	29.60	30.00
6345MHz	Pass	27.85	-1.03	-0.76	2.12	29.97	30.00
6665MHz	Pass	27.85	-1.81	-0.16	2.10	29.95	30.00
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6115MHz	Pass	27.85	-1.85	-1.71	1.23	29.08	30.00
6195MHz	Pass	27.85	-1.82	-1.61	1.30	29.15	30.00
6415MHz	Pass	27.85	-1.71	-2.19	1.07	28.92	30.00
6535MHz	Pass	27.85	-1.91	-1.87	1.12	28.97	30.00
6695MHz	Pass	27.85	-2.28	-1.34	1.23	29.08	30.00
6855MHz	Pass	27.85	-1.84	-2.05	1.07	28.92	30.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6125MHz	Pass	27.85	-0.92	-0.84	2.13	29.98	30.00
6205MHz	Pass	27.85	-1.25	-0.92	1.93	29.78	30.00
6405MHz	Pass	27.85	-0.59	-1.31	2.08	29.93	30.00
6565MHz	Pass	27.85	-0.82	-0.96	2.12	29.97	30.00
6685MHz	Pass	27.85	-1.14	-0.63	2.13	29.98	30.00
6845MHz	Pass	27.85	-1.16	-1.41	1.73	29.58	30.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6145MHz	Pass	27.85	-1.62	-0.91	1.76	29.61	30.00
6225MHz	Pass	27.85	-1.16	-1.27	1.80	29.65	30.00
6385MHz	Pass	27.85	-0.62	-1.34	2.05	29.90	30.00
6625MHz	Pass	27.85	-1.12	-1.36	1.77	29.62	30.00
6705MHz	Pass	27.85	-1.35	-0.45	2.13	29.98	30.00

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
6785MHz	Pass	27.85	-1.29	-1.18	1.78	29.63	30.00
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6185MHz	Pass	27.85	-1.65	-0.91	1.75	29.60	30.00
6345MHz	Pass	27.85	-1.03	-0.76	2.12	29.97	30.00
6665MHz	Pass	27.85	-1.81	-0.16	2.10	29.95	30.00

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

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP/EIRP [Phi 30°] (dBm)	EIRP/ EIRP [Phi 30°] (W)
5.925-6.425GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	7.34	0.00542	35.19/5.71	3.30370/0.003724
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	7.34	0.00542	35.19/5.71	3.30370/0.003724
802.11ax HEW40_Nss1,(MCS0)_2TX	8.01	0.00632	35.86/6.38	3.85478/0.004345
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	8.01	0.00632	35.86/6.38	3.85478/0.004345
802.11ax HEW80_Nss1,(MCS0)_2TX	8.11	0.00647	35.96/6.48	3.94457/0.004446
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	8.11	0.00647	35.96/6.48	3.94457/0.004446
802.11ax HEW160_Nss1,(MCS0)_2TX	7.93	0.00621	35.78/6.30	3.78443/0.004266
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	7.93	0.00621	35.78/6.30	3.78443/0.004266
6.525-6.875GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	7.36	0.00545	35.21/7.69	3.31894/0.005875
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	7.36	0.00545	35.21/7.69	3.31894/0.005875
802.11ax HEW40_Nss1,(MCS0)_2TX	8.11	0.00647	35.96/8.44	3.94457/0.006982
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	8.11	0.00647	35.96/8.44	3.94457/0.006982
802.11ax HEW80_Nss1,(MCS0)_2TX	8.07	0.00641	35.92/8.40	3.90841/0.006918
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	8.07	0.00641	35.92/8.40	3.90841/0.006918
802.11ax HEW160_Nss1,(MCS0)_2TX	7.88	0.00614	35.73/8.21	3.74111/0.006622
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	7.88	0.00614	35.73/8.21	3.74111/0.006622

Result

Mode	Result	DG/Gain [Phi 30°] (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	EIRP/ EIRP [Phi 30°] (dBm)	EIRP/ EIRP [Phi 30°] Limit (dBm)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6115MHz	Pass	27.85/-1.63	4.15	4.09	7.13	34.98/5.50	36.00/21.00
6195MHz	Pass	27.85/-1.63	4.38	4.13	7.27	35.12/5.64	36.00/21.00
6415MHz	Pass	27.85/-1.63	4.47	4.19	7.34	35.19/5.71	36.00/21.00
6535MHz	Pass	27.85/0.33	3.93	4.36	7.16	35.01/7.49	36.00/21.00
6695MHz	Pass	27.85/0.33	3.74	4.32	7.05	34.90/7.38	36.00/21.00
6855MHz	Pass	27.85/0.33	4.52	4.17	7.36	35.21/7.69	36.00/21.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6125MHz	Pass	27.85/-1.63	5.02	4.97	8.01	35.86/6.38	36.00/21.00
6205MHz	Pass	27.85/-1.63	4.82	4.71	7.78	35.63/6.15	36.00/21.00
6405MHz	Pass	27.85/-1.63	4.98	4.66	7.83	35.68/6.20	36.00/21.00
6565MHz	Pass	27.85/0.33	4.95	4.83	7.90	35.75/8.23	36.00/21.00
6685MHz	Pass	27.85/0.33	5.06	5.13	8.11	35.96/8.44	36.00/21.00
6845MHz	Pass	27.85/0.33	4.88	4.57	7.74	35.59/8.07	36.00/21.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6145MHz	Pass	27.85/-1.63	4.78	4.69	7.75	35.60/6.12	36.00/21.00
6225MHz	Pass	27.85/-1.63	5.22	4.98	8.11	35.96/6.48	36.00/21.00
6385MHz	Pass	27.85/-1.63	5.04	4.68	7.87	35.72/6.24	36.00/21.00
6625MHz	Pass	27.85/0.33	4.86	4.67	7.78	35.63/8.11	36.00/21.00
6705MHz	Pass	27.85/0.33	4.49	5.21	7.88	35.73/8.21	36.00/21.00
6785MHz	Pass	27.85/0.33	5.15	4.97	8.07	35.92/8.40	36.00/21.00
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6185MHz	Pass	27.85/-1.63	5.17	4.57	7.89	35.74/6.26	36.00/21.00
6345MHz	Pass	27.85/-1.63	4.98	4.86	7.93	35.78/6.30	36.00/21.00
6665MHz	Pass	27.85/0.33	4.25	5.42	7.88	35.73/8.21	36.00/21.00
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6115MHz	Pass	27.85/-1.63	4.15	4.09	7.13	34.98/5.50	36.00/21.00
6195MHz	Pass	27.85/-1.63	4.38	4.13	7.27	35.12/5.64	36.00/21.00
6415MHz	Pass	27.85/-1.63	4.47	4.19	7.34	35.19/5.71	36.00/21.00
6535MHz	Pass	27.85/0.33	3.93	4.36	7.16	35.01/7.49	36.00/21.00
6695MHz	Pass	27.85/0.33	3.74	4.32	7.05	34.90/7.38	36.00/21.00
6855MHz	Pass	27.85/0.33	4.52	4.17	7.36	35.21/7.69	36.00/21.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6125MHz	Pass	27.85/-1.63	5.02	4.97	8.01	35.86/6.38	36.00/21.00
6205MHz	Pass	27.85/-1.63	4.82	4.71	7.78	35.63/6.15	36.00/21.00
6405MHz	Pass	27.85/-1.63	4.98	4.66	7.83	35.68/6.20	36.00/21.00
6565MHz	Pass	27.85/0.33	4.95	4.83	7.90	35.75/8.23	36.00/21.00
6685MHz	Pass	27.85/0.33	5.06	5.13	8.11	35.96/8.44	36.00/21.00
6845MHz	Pass	27.85/0.33	4.88	4.57	7.74	35.59/8.07	36.00/21.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6145MHz	Pass	27.85/-1.63	4.78	4.69	7.75	35.60/6.12	36.00/21.00
6225MHz	Pass	27.85/-1.63	5.22	4.98	8.11	35.96/6.48	36.00/21.00
6385MHz	Pass	27.85/-1.63	5.04	4.68	7.87	35.72/6.24	36.00/21.00
6625MHz	Pass	27.85/0.33	4.86	4.67	7.78	35.63/8.11	36.00/21.00

Mode	Result	DG/Gain [Phi 30°] (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	EIRP/ EIRP [Phi 30°] (dBm)	EIRP/ EIRP [Phi 30°] Limit (dBm)
6705MHz	Pass	27.85/0.33	4.49	5.21	7.88	35.73/8.21	36.00/21.00
6785MHz	Pass	27.85/0.33	5.15	4.97	8.07	35.92/8.40	36.00/21.00
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6185MHz	Pass	27.85/-1.63	5.17	4.57	7.89	35.74/6.26	36.00/21.00
6345MHz	Pass	27.85/-1.63	4.98	4.86	7.93	35.78/6.30	36.00/21.00
6665MHz	Pass	27.85/0.33	4.25	5.42	7.88	35.73/8.21	36.00/21.00

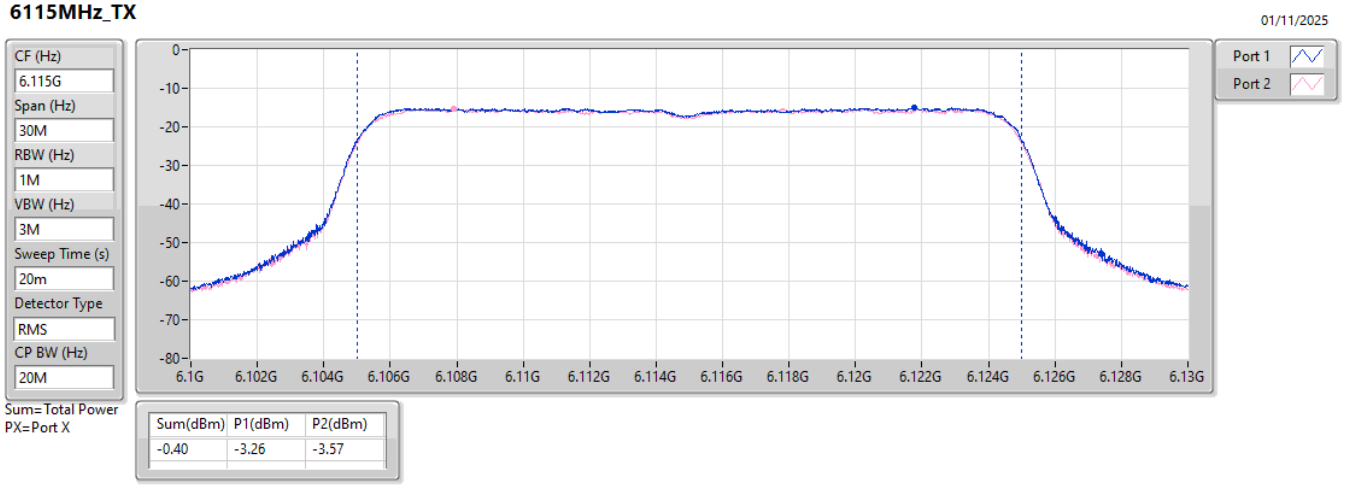
DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.

KDB987594 D02-L Proper Power Adjustment, Client Devices Connected to a Standard Power Access Point								
Frequency (MHz)	Bandwidth (MHz)	Antenna Gain (dBi)	Port 1 Power (dBm)	Port 2 Power (dBm)	Total EIRP (dBm)	SP Authorized Transmit Power (dBm)	Limit (dBm)	Result
6115	20	27.85	-3.26	-3.57	27.45	36.00	30.00	Pass
6115	20	27.85	-3.81	-4.12	26.90	33.00	27.00	Pass
6115	20	27.85	-6.81	-7.08	23.92	30.00	24.00	Pass
6665	160	27.85	-8.83	-7.71	22.63	36.00	30.00	Pass
6665	160	27.85	-9.73	-8.68	21.69	33.00	27.00	Pass
6665	160	27.85	-11.59	-10.52	19.84	30.00	24.00	Pass

KDB987594 D02-L
Bandwidth (MHz): 20MHz
Frequency (MHz): 6115
High Power

5.925-6.425GHz_802.11ax HEW20_2TX **AV Power**

6115MHz_TX

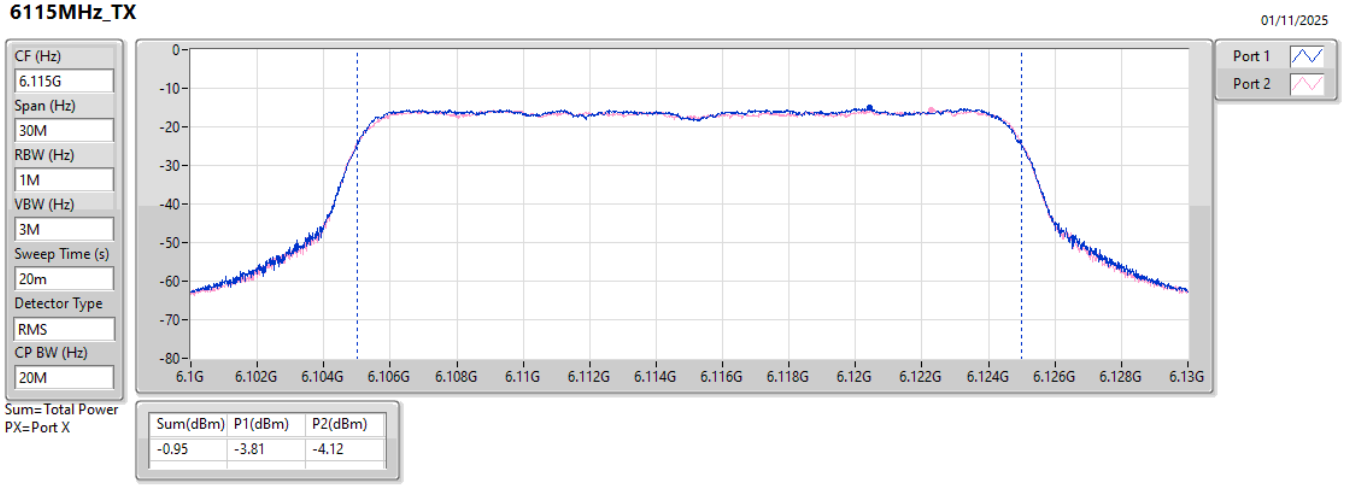


Sum(dBm)	P1(dBm)	P2(dBm)
-0.40	-3.26	-3.57

Middle Power

5.925-6.425GHz_802.11ax HEW20_2TX **AV Power**

6115MHz_TX

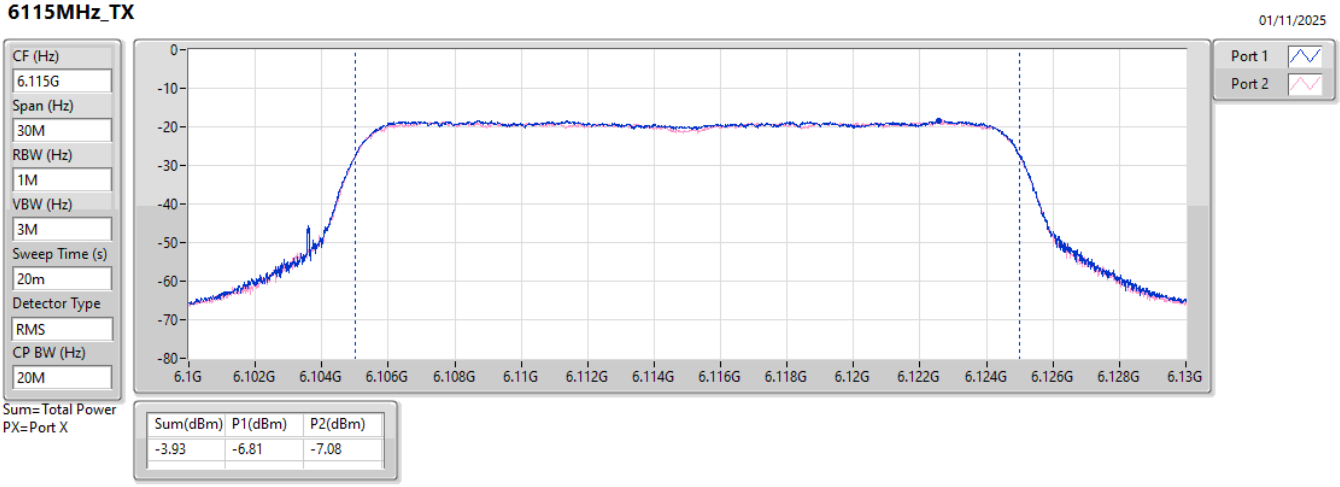


Sum(dBm)	P1(dBm)	P2(dBm)
-0.95	-3.81	-4.12

Low Power

5.925-6.425GHz_802.11ax HEW20_2TX **AV Power**

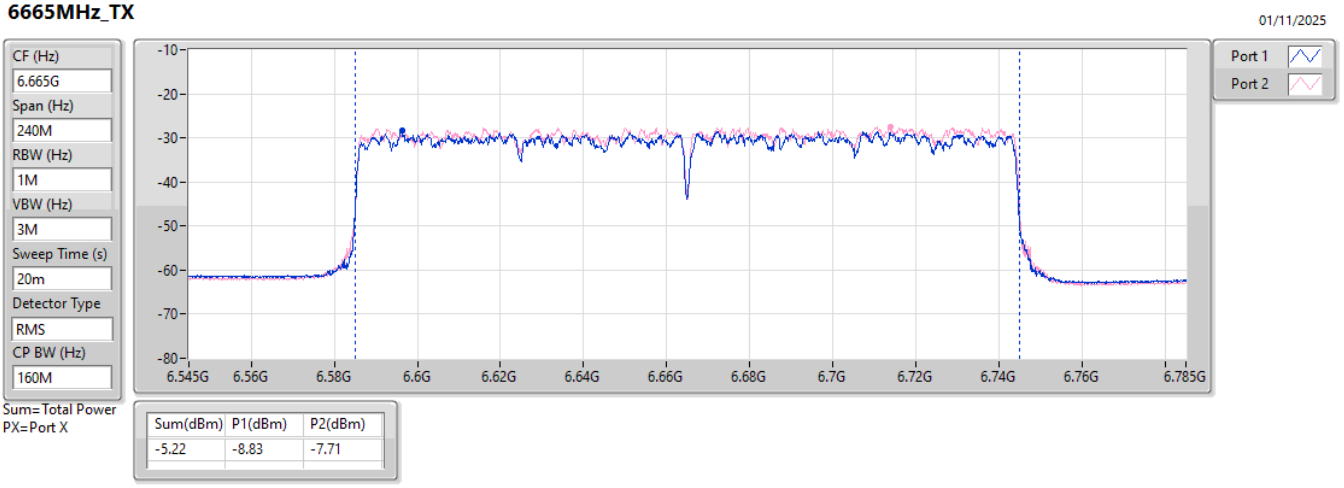
6115MHz_TX



Bandwidth (MHz): 160MHz
Frequency (MHz): 6665
High Power

6.525-6.875GHz_802.11ax HEW160_2TX **AV Power**

6665MHz_TX

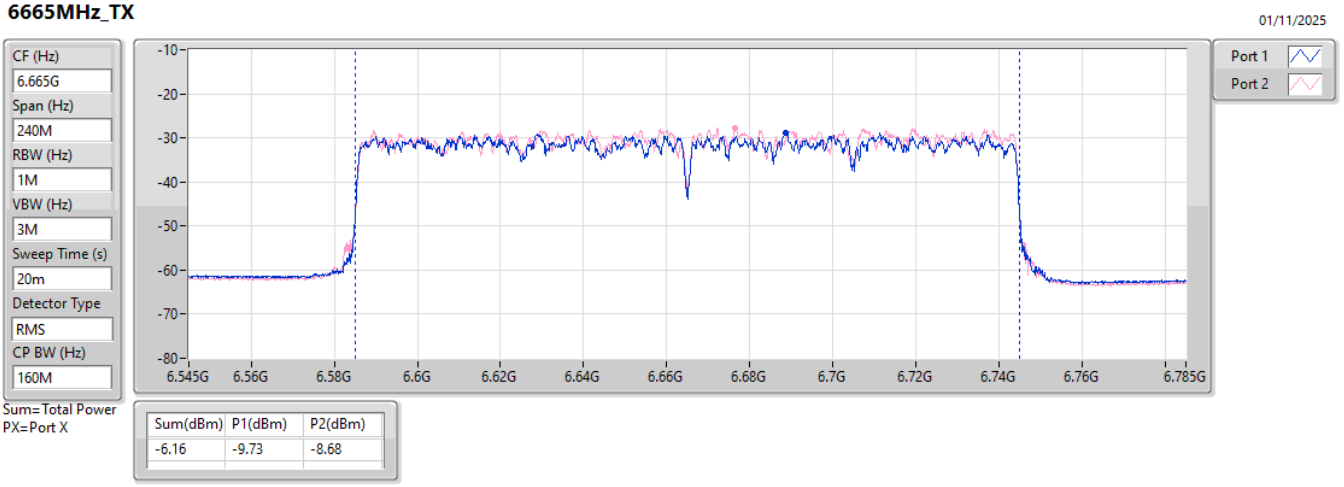


Sum(dBm)	P1(dBm)	P2(dBm)
-5.22	-8.83	-7.71

Middle Power

6.525-6.875GHz_802.11ax HEW160_2TX **AV Power**

6665MHz_TX

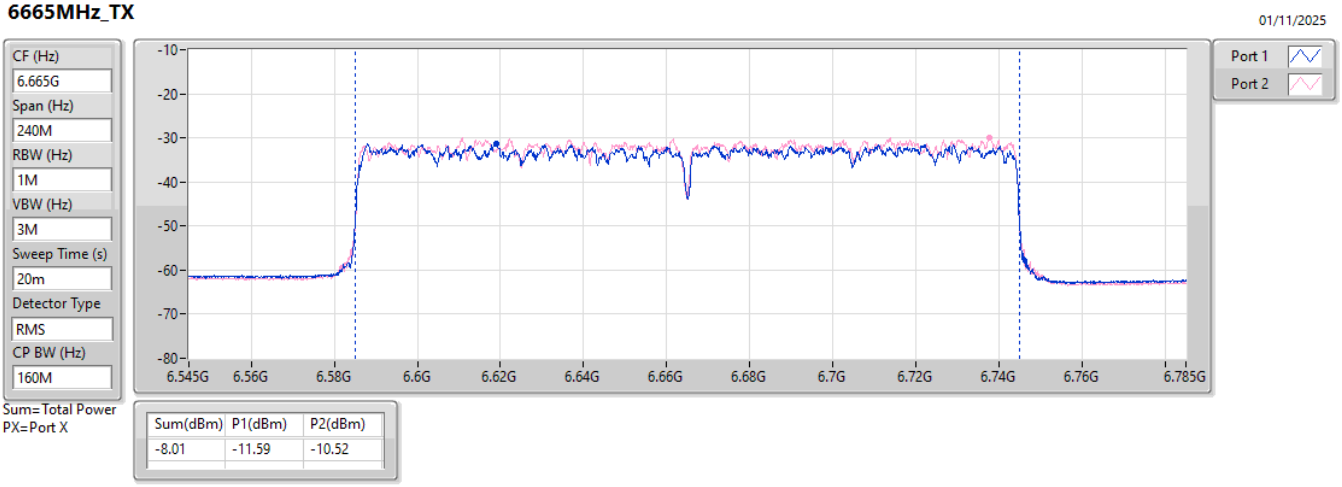


Sum(dBm)	P1(dBm)	P2(dBm)
-6.16	-9.73	-8.68

Low Power

6.525-6.875GHz_802.11ax HEW160_2TX **AV Power**

6665MHz_TX



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.925-6.425GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	0.21	16.86
802.11ax HEW40_Nss1,(MCS0)_2TX	-1.76	14.89
802.11ax HEW80_Nss1,(MCS0)_2TX	-4.38	12.27
802.11ax HEW160_Nss1,(MCS0)_2TX	-7.36	9.29
6.525-6.875GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	0.35	16.99
802.11ax HEW40_Nss1,(MCS0)_2TX	-1.99	14.65
802.11ax HEW80_Nss1,(MCS0)_2TX	-4.33	12.31
802.11ax HEW160_Nss1,(MCS0)_2TX	-7.44	9.20

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

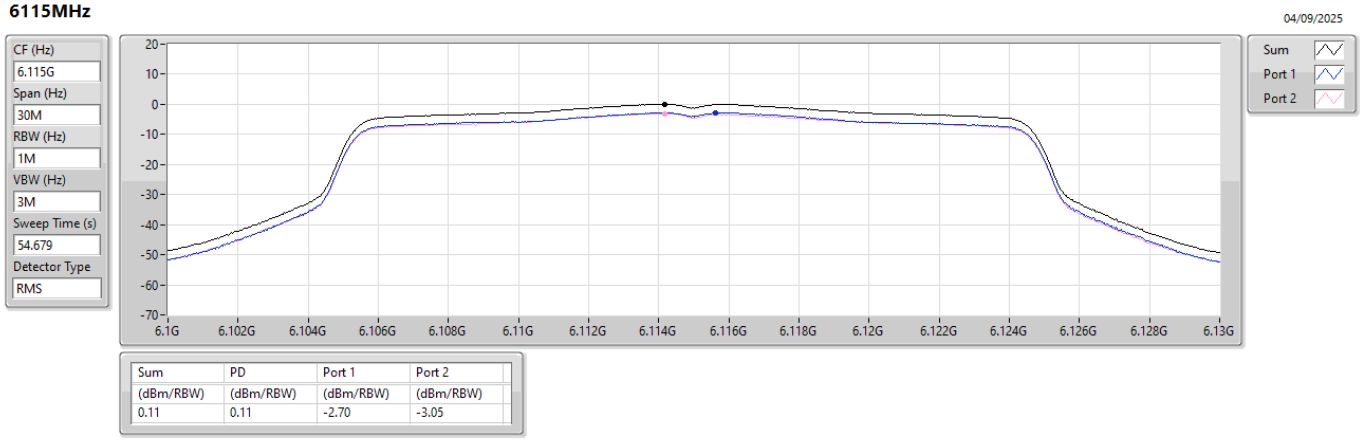
Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6115MHz	Pass	16.65	-2.70	-3.05	0.11	16.76	17.00
6195MHz	Pass	16.65	-2.53	-3.29	0.08	16.73	17.00
6415MHz	Pass	16.65	-2.31	-3.25	0.21	16.86	17.00
6535MHz	Pass	16.64	-2.21	-3.27	0.28	16.92	17.00
6695MHz	Pass	16.64	-2.52	-2.68	0.35	16.99	17.00
6855MHz	Pass	16.64	-2.59	-3.40	0.02	16.66	17.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6125MHz	Pass	16.65	-4.85	-4.61	-1.77	14.88	17.00
6205MHz	Pass	16.65	-4.57	-5.00	-1.81	14.84	17.00
6405MHz	Pass	16.65	-4.56	-4.97	-1.76	14.89	17.00
6565MHz	Pass	16.64	-4.59	-5.68	-2.12	14.52	17.00
6685MHz	Pass	16.64	-4.94	-4.91	-1.99	14.65	17.00
6845MHz	Pass	16.64	-4.87	-5.73	-2.30	14.34	17.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6145MHz	Pass	16.65	-7.29	-7.67	-4.52	12.13	17.00
6225MHz	Pass	16.65	-7.08	-7.53	-4.38	12.27	17.00
6385MHz	Pass	16.65	-7.11	-7.68	-4.42	12.23	17.00
6625MHz	Pass	16.64	-7.12	-7.37	-4.33	12.31	17.00
6705MHz	Pass	16.64	-7.70	-7.53	-4.64	12.00	17.00
6785MHz	Pass	16.64	-7.39	-7.73	-4.57	12.07	17.00
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6185MHz	Pass	16.65	-10.04	-10.51	-7.36	9.29	17.00
6345MHz	Pass	16.65	-10.23	-10.56	-7.41	9.24	17.00
6665MHz	Pass	16.64	-10.39	-10.44	-7.44	9.20	17.00

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

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **PSD**

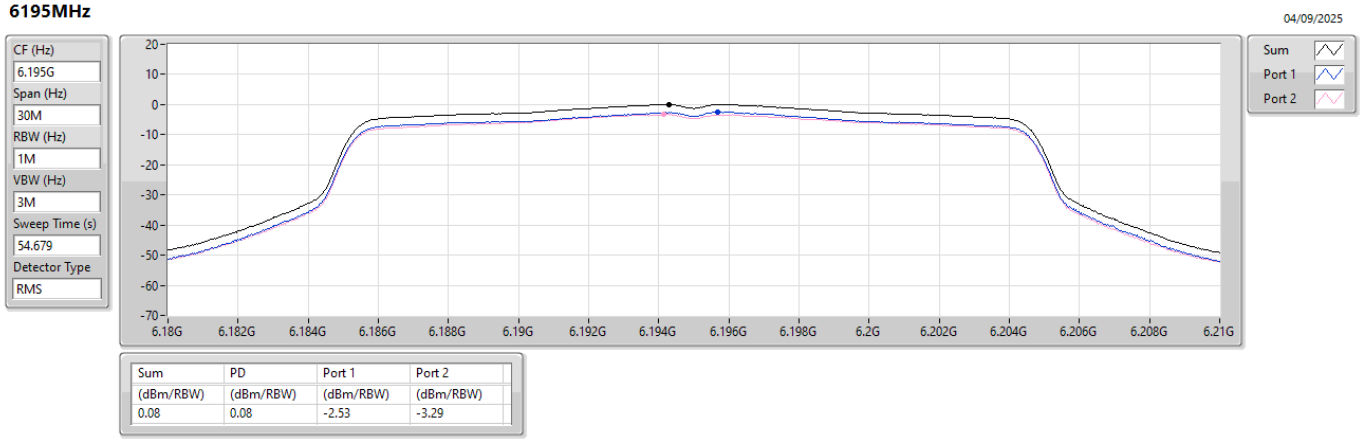
6115MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.11	0.11	-2.70	-3.05

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **PSD**

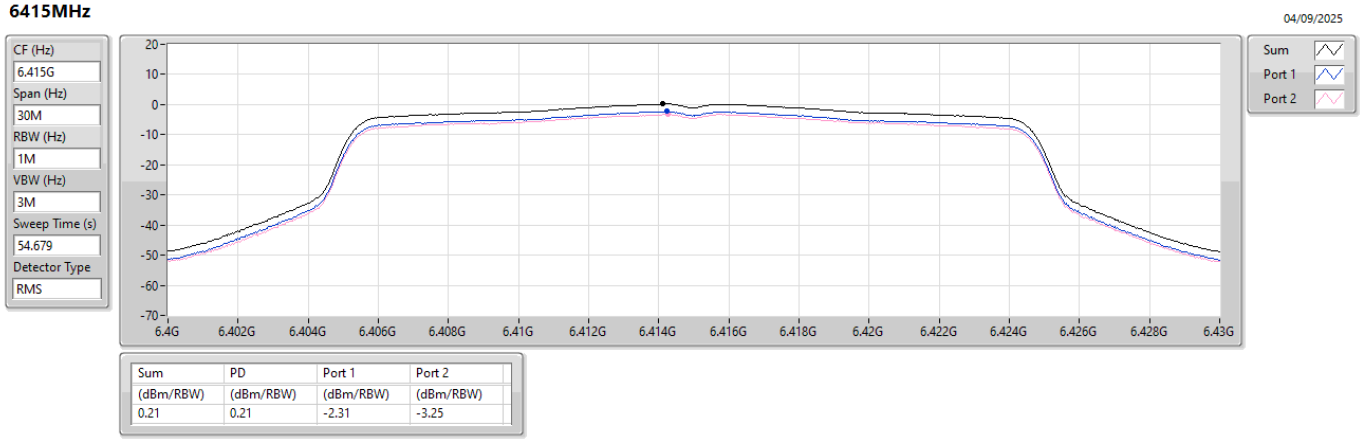
6195MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.08	0.08	-2.53	-3.29

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **PSD**

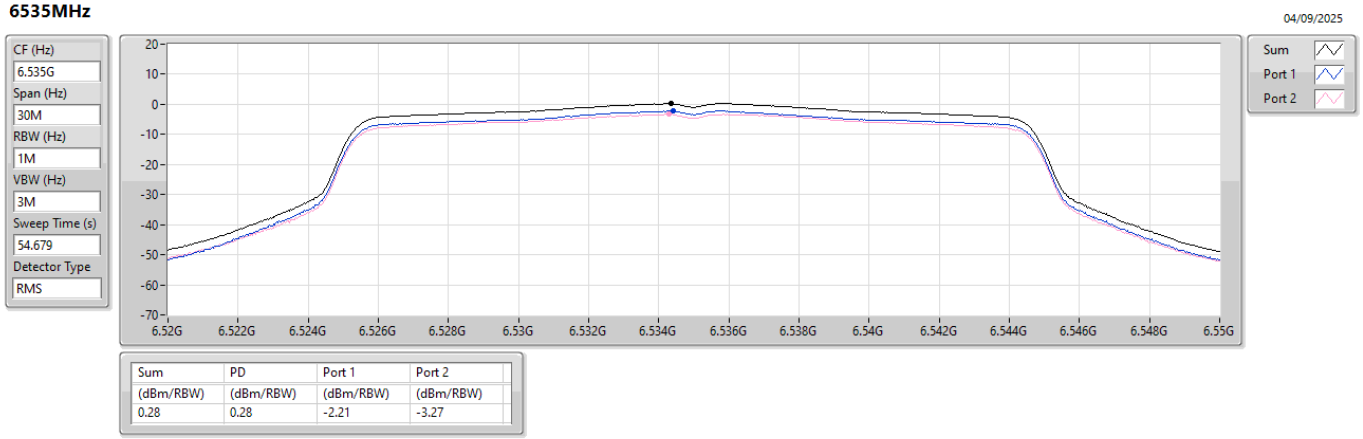
6415MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.21	0.21	-2.31	-3.25

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **PSD**

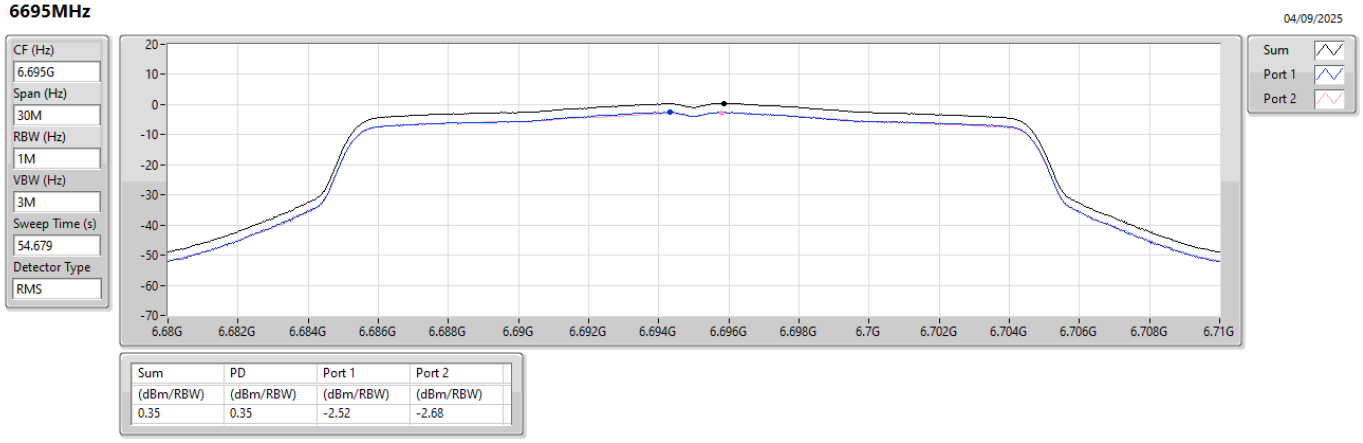
6535MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.28	0.28	-2.21	-3.27

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **PSD**

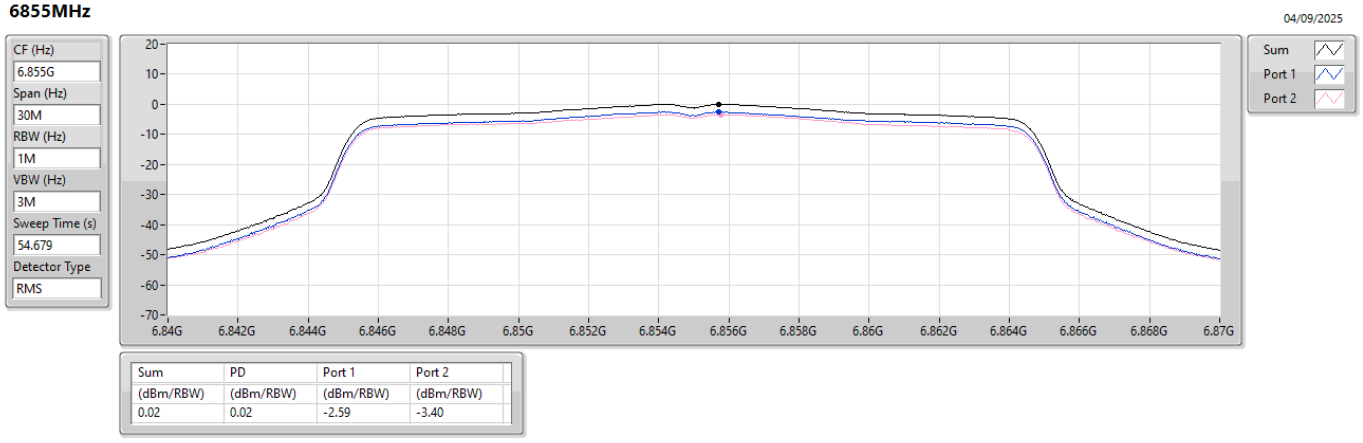
6695MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.35	0.35	-2.52	-2.68

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **PSD**

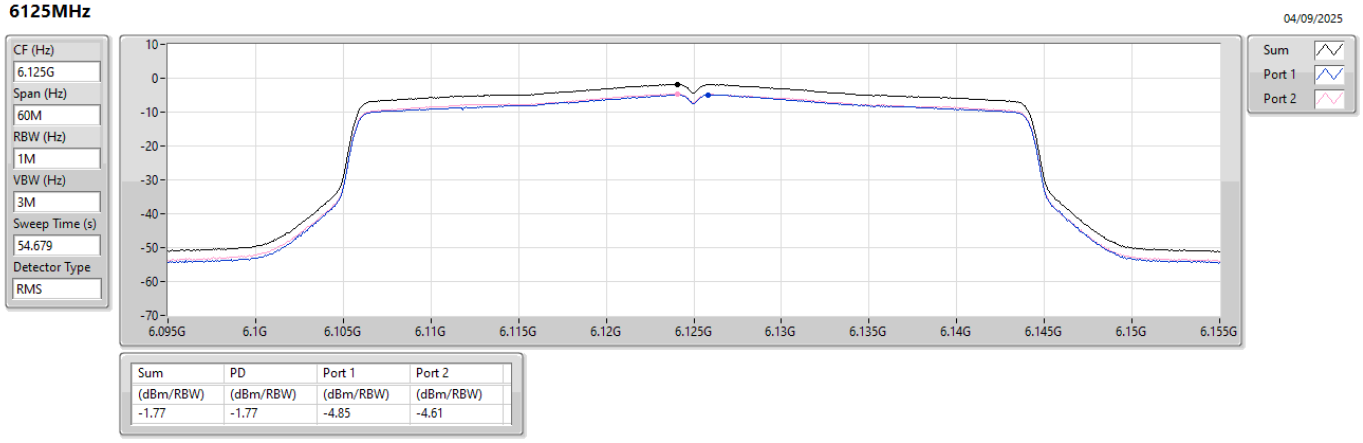
6855MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.02	0.02	-2.59	-3.40

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **PSD**

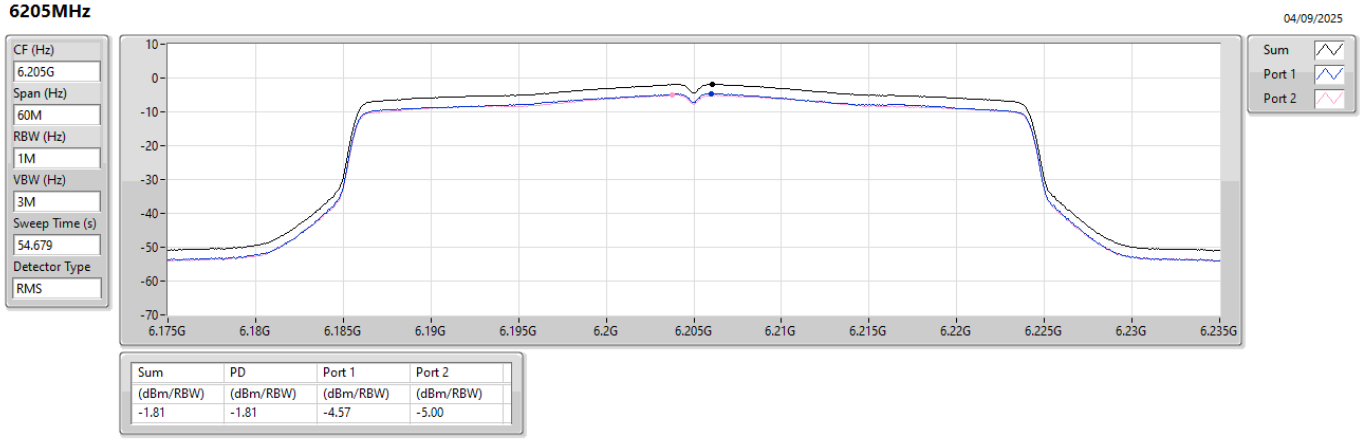
6125MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.77	-1.77	-4.85	-4.61

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **PSD**

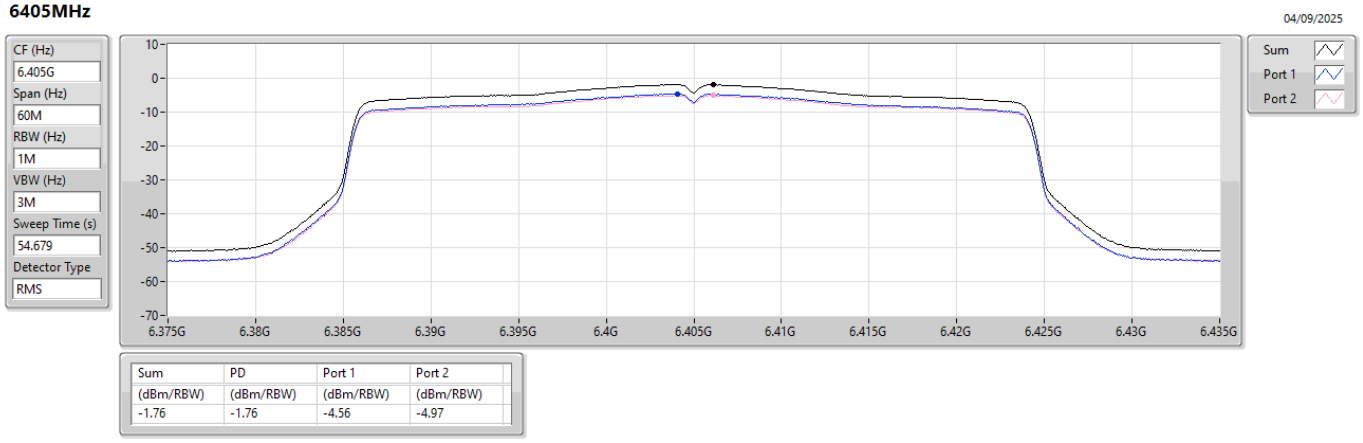
6205MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.81	-1.81	-4.57	-5.00

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **PSD**

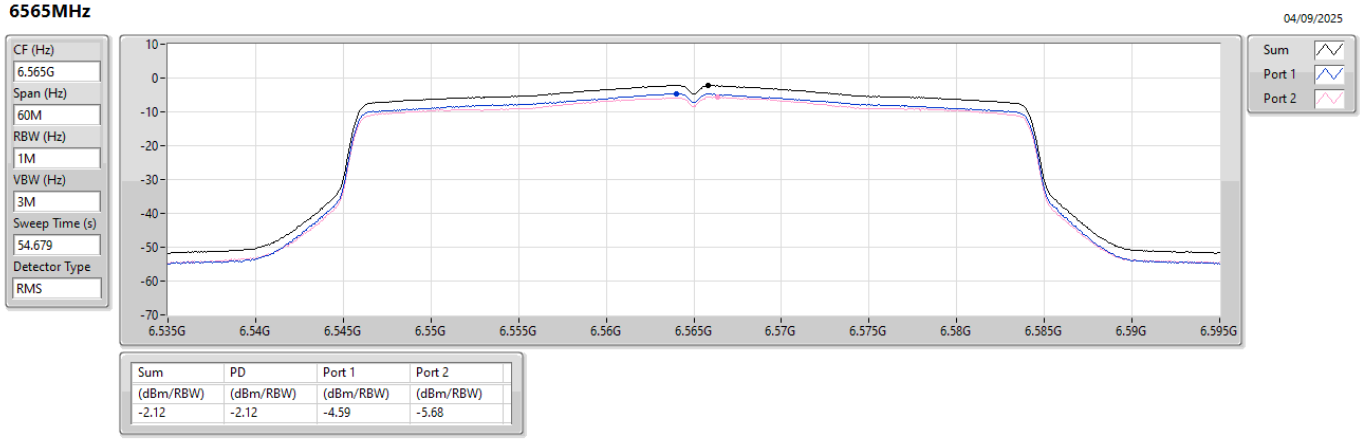
6405MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.76	-1.76	-4.56	-4.97

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **PSD**

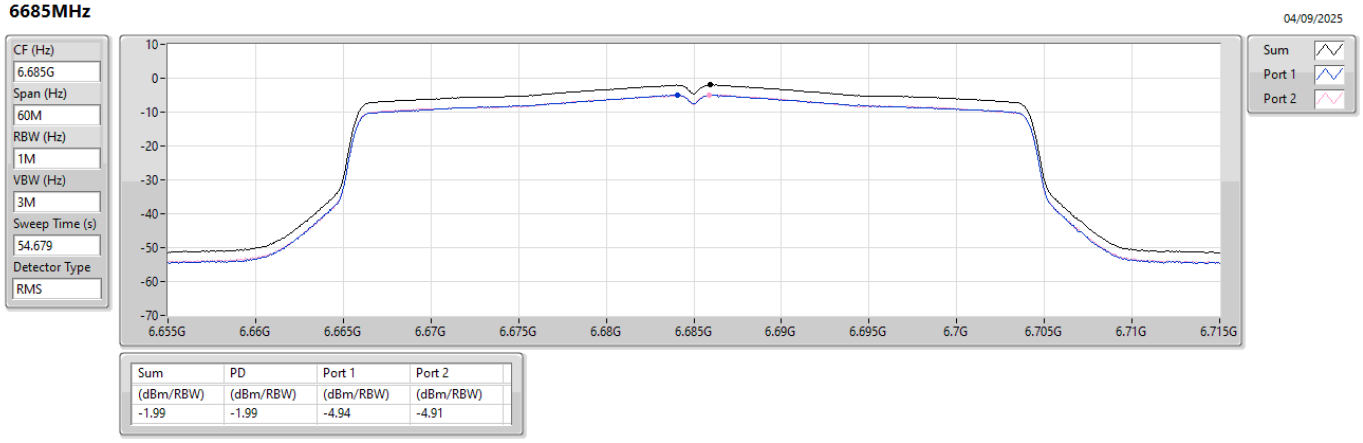
6565MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.12	-2.12	-4.59	-5.68

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **PSD**

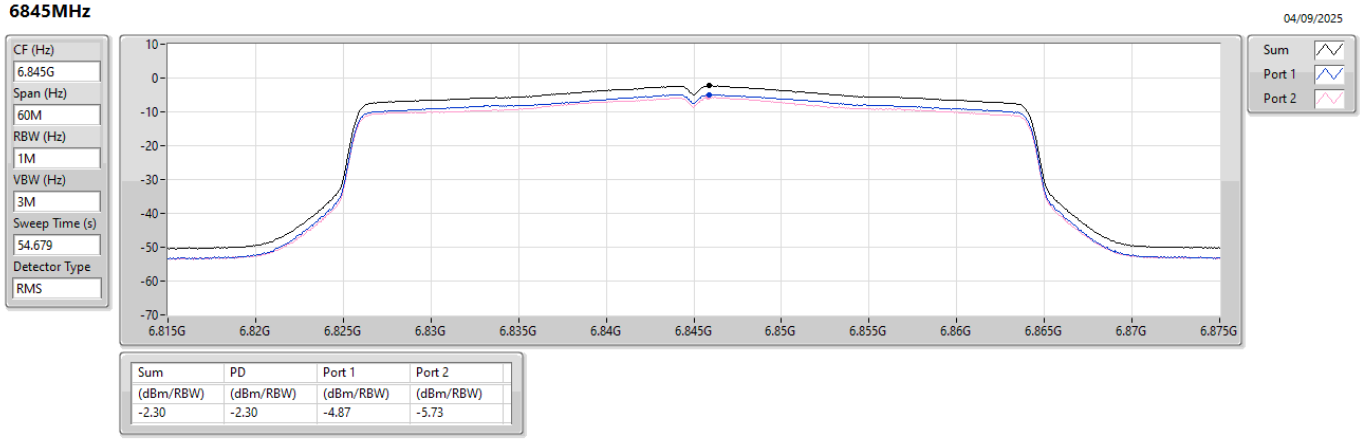
6685MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.99	-1.99	-4.94	-4.91

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **PSD**

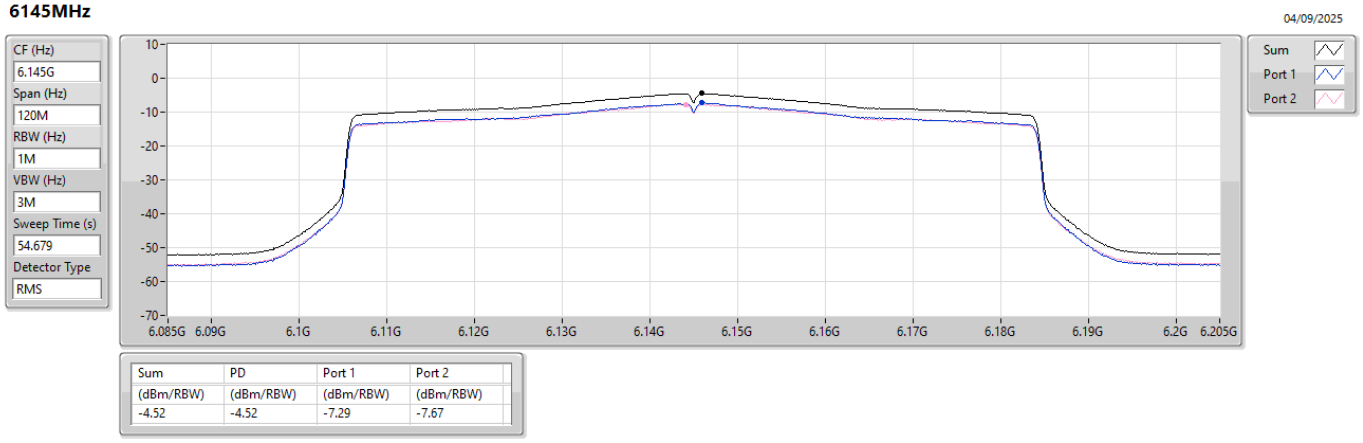
6845MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.30	-2.30	-4.87	-5.73

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **PSD**

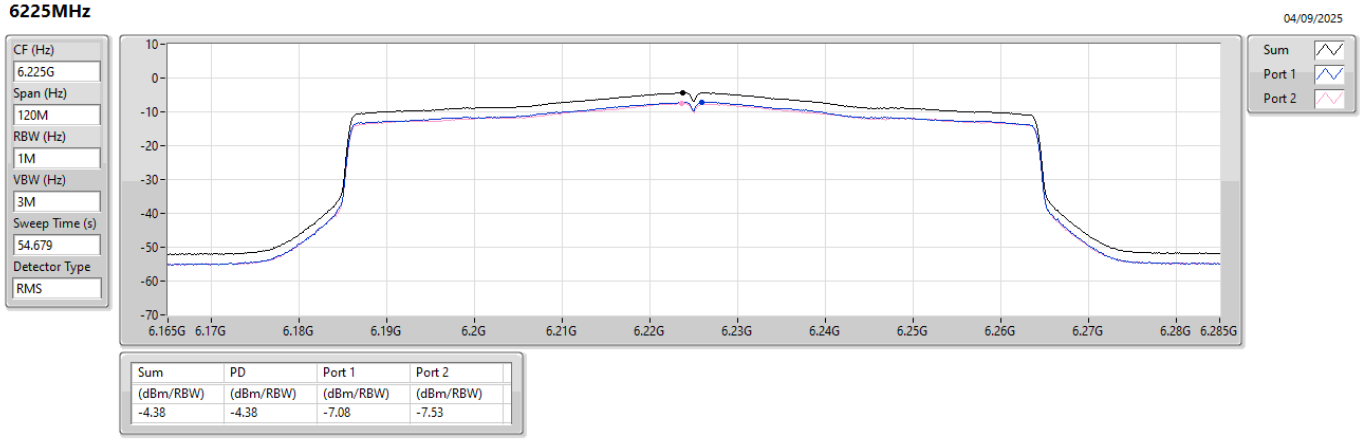
6145MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.52	-4.52	-7.29	-7.67

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **PSD**

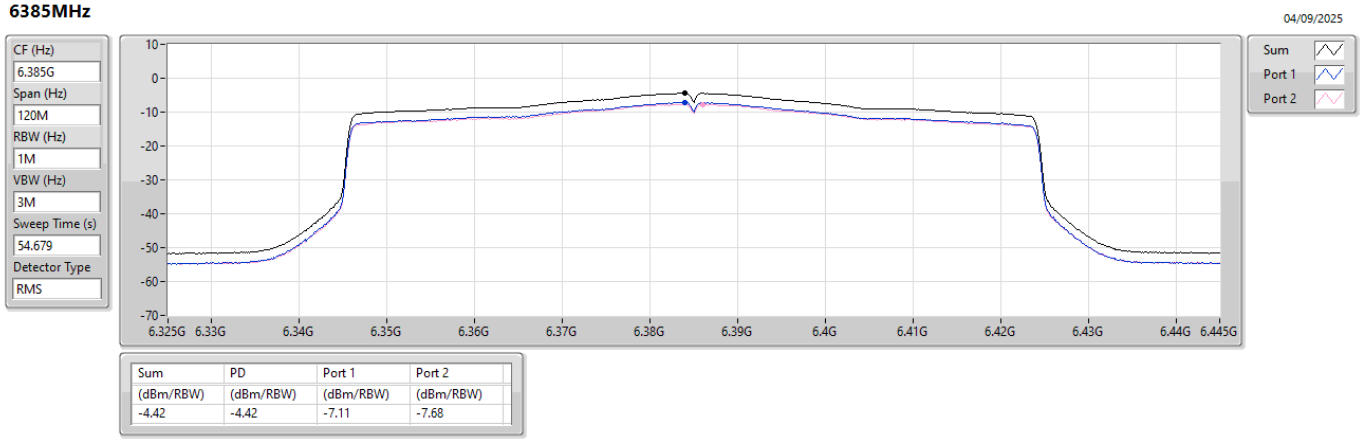
6225MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.38	-4.38	-7.08	-7.53

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **PSD**

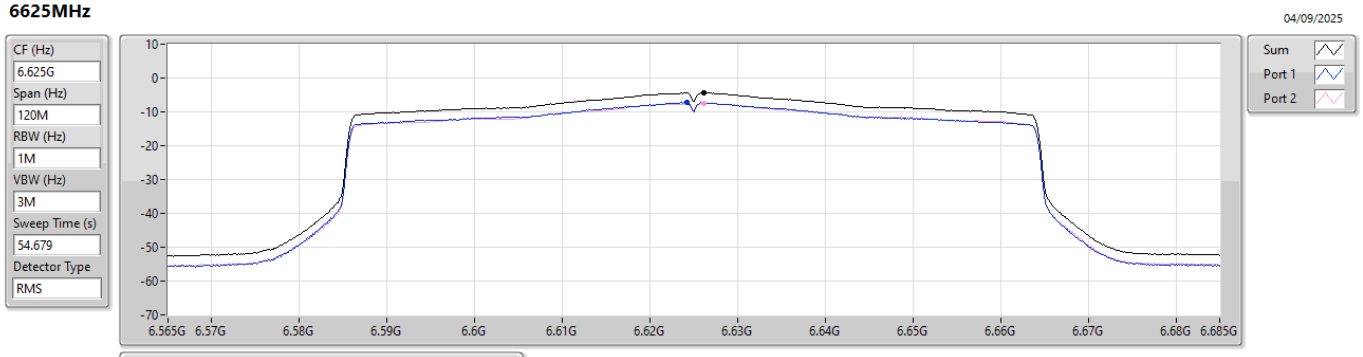
6385MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.42	-4.42	-7.11	-7.68

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **PSD**

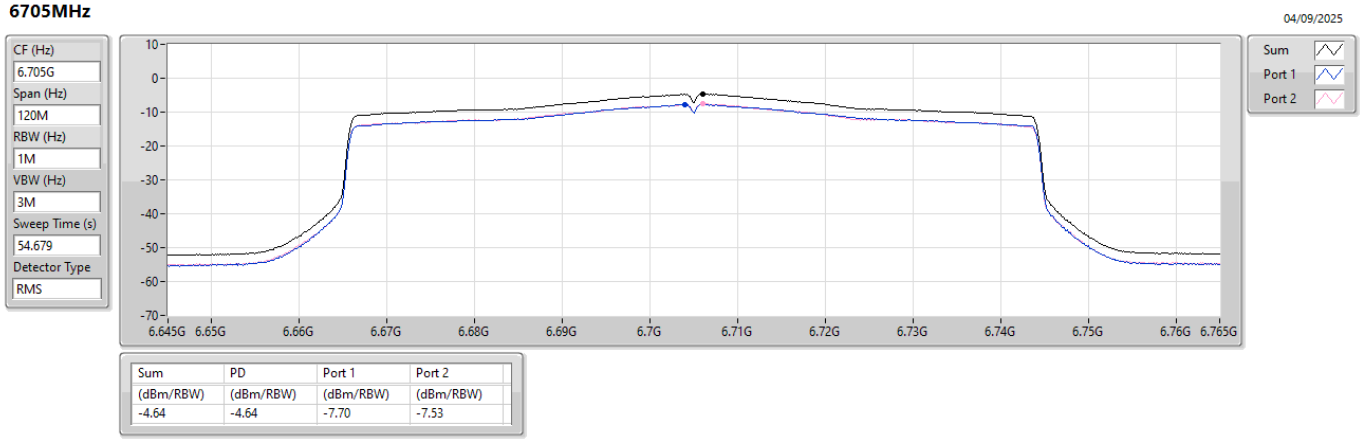
6625MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.33	-4.33	-7.12	-7.37

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **PSD**

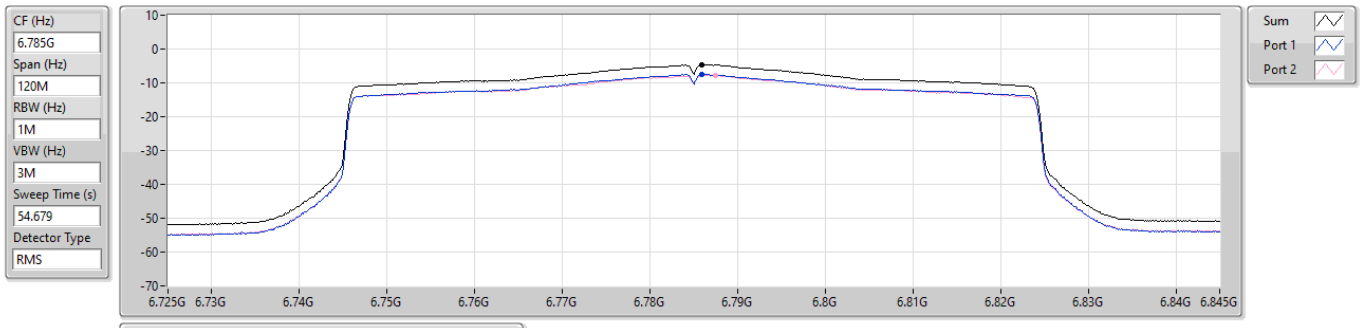
6705MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.64	-4.64	-7.70	-7.53

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **PSD**

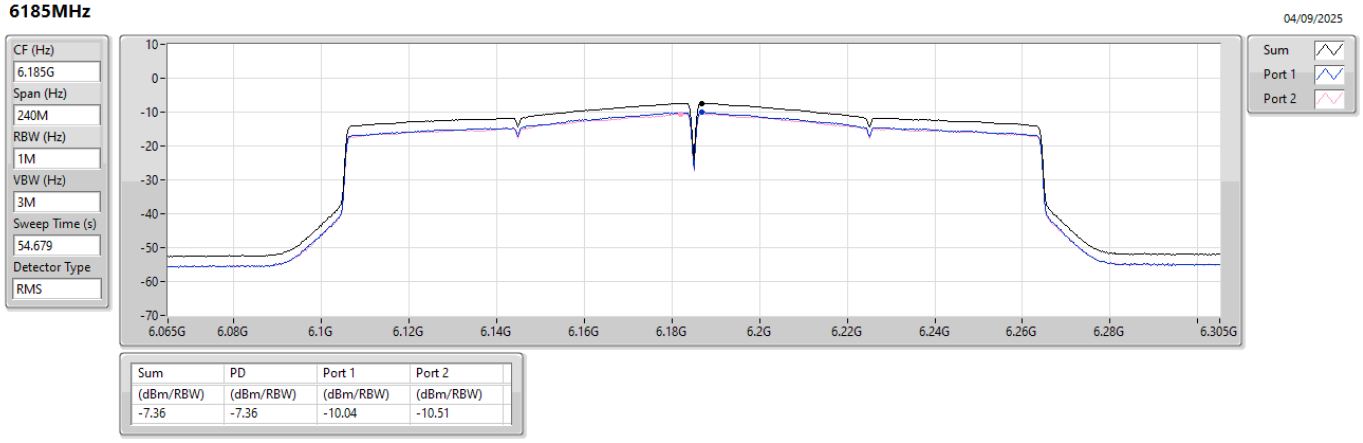
6785MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.57	-4.57	-7.39	-7.73

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **PSD**

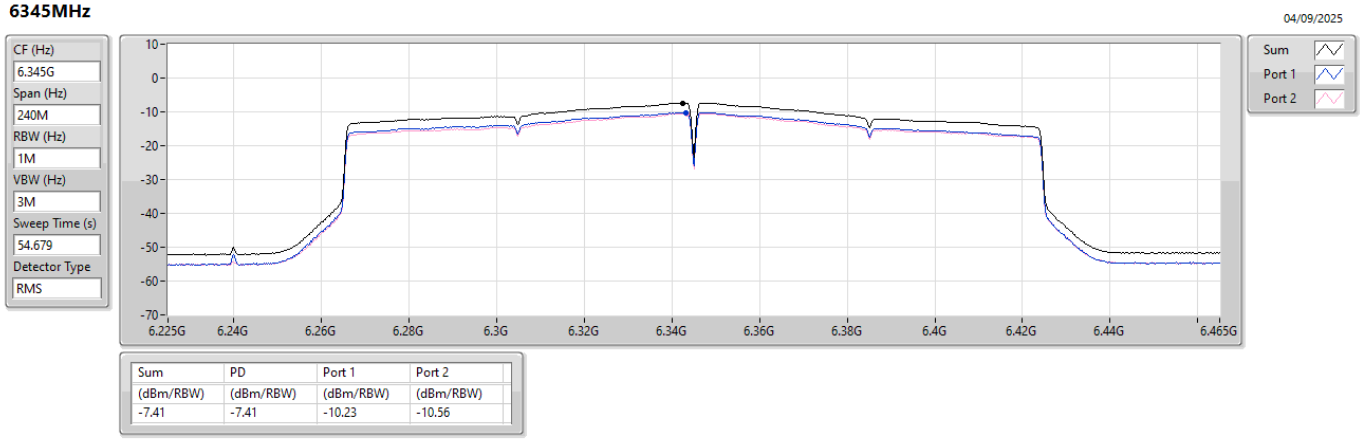
6185MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.36	-7.36	-10.04	-10.51

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX **PSD**

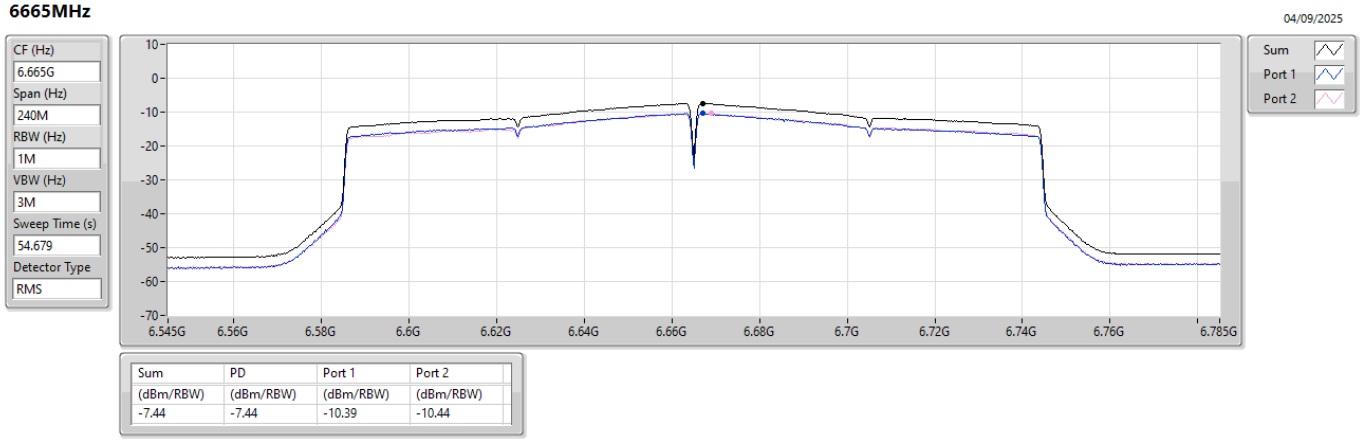
6345MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.41	-7.41	-10.23	-10.56

6.525-6.875GHz_802.11ax HEW160_Nss1,(MCS0)_2TX PSD

6665MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.44	-7.44	-10.39	-10.44

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.925-6.425GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	5.43	22.08
802.11ax HEW40_Nss1,(MCS0)_2TX	2.66	19.31
802.11ax HEW80_Nss1,(MCS0)_2TX	0.22	16.87
802.11ax HEW160_Nss1,(MCS0)_2TX	-3.17	13.48
6.525-6.875GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	1.58	18.22
802.11ax HEW40_Nss1,(MCS0)_2TX	-1.13	15.51
802.11ax HEW80_Nss1,(MCS0)_2TX	-3.51	13.13
802.11ax HEW160_Nss1,(MCS0)_2TX	-6.34	10.30

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

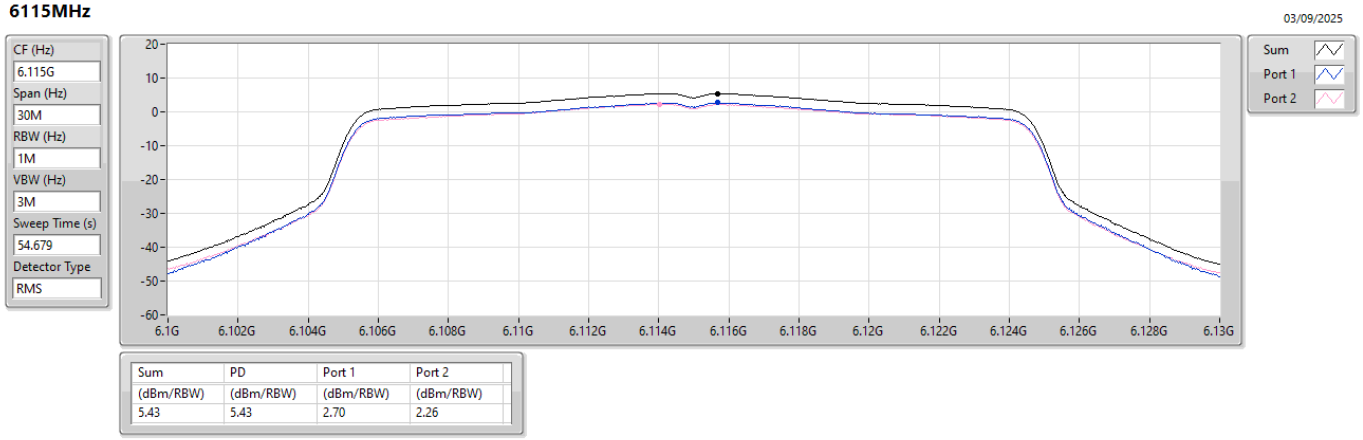
Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6115MHz	Pass	16.65	2.70	2.26	5.43	22.08	23.00
6195MHz	Pass	16.65	2.85	2.04	5.43	22.08	23.00
6415MHz	Pass	16.65	2.66	1.93	5.28	21.93	23.00
6535MHz	Pass	16.64	-0.82	-2.08	1.56	18.20	23.00
6695MHz	Pass	16.64	-1.17	-1.65	1.54	18.18	23.00
6855MHz	Pass	16.64	-0.81	-1.95	1.58	18.22	23.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6125MHz	Pass	16.65	-0.27	-0.75	2.41	19.06	23.00
6205MHz	Pass	16.65	-0.04	-0.87	2.55	19.20	23.00
6405MHz	Pass	16.65	0.01	-0.64	2.66	19.31	23.00
6565MHz	Pass	16.64	-4.02	-5.12	-1.58	15.06	23.00
6685MHz	Pass	16.64	-4.45	-4.59	-1.58	15.06	23.00
6845MHz	Pass	16.64	-3.60	-4.57	-1.13	15.51	23.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6145MHz	Pass	16.65	-2.41	-3.13	0.22	16.87	23.00
6225MHz	Pass	16.65	-2.73	-3.65	-0.21	16.44	23.00
6385MHz	Pass	16.65	-2.71	-3.45	-0.08	16.57	23.00
6625MHz	Pass	16.64	-6.69	-6.93	-3.82	12.82	23.00
6705MHz	Pass	16.64	-6.24	-6.69	-3.51	13.13	23.00
6785MHz	Pass	16.64	-6.39	-7.07	-3.71	12.93	23.00
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6185MHz	Pass	16.65	-5.62	-6.52	-3.17	13.48	23.00
6345MHz	Pass	16.65	-5.99	-6.43	-3.24	13.41	23.00
6665MHz	Pass	16.64	-9.35	-9.34	-6.34	10.30	23.00

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

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **PSD**

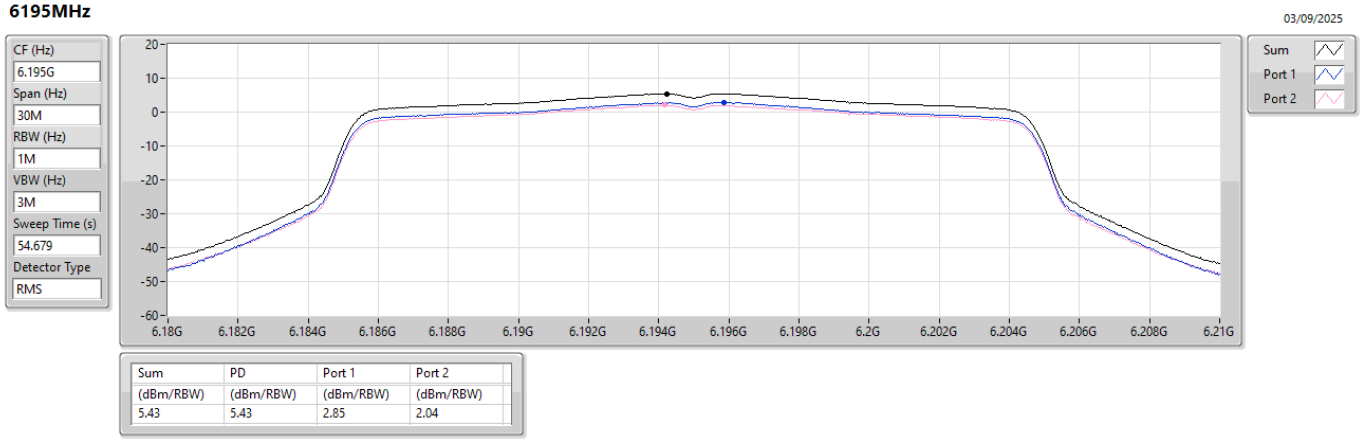
6115MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.43	5.43	2.70	2.26

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **PSD**

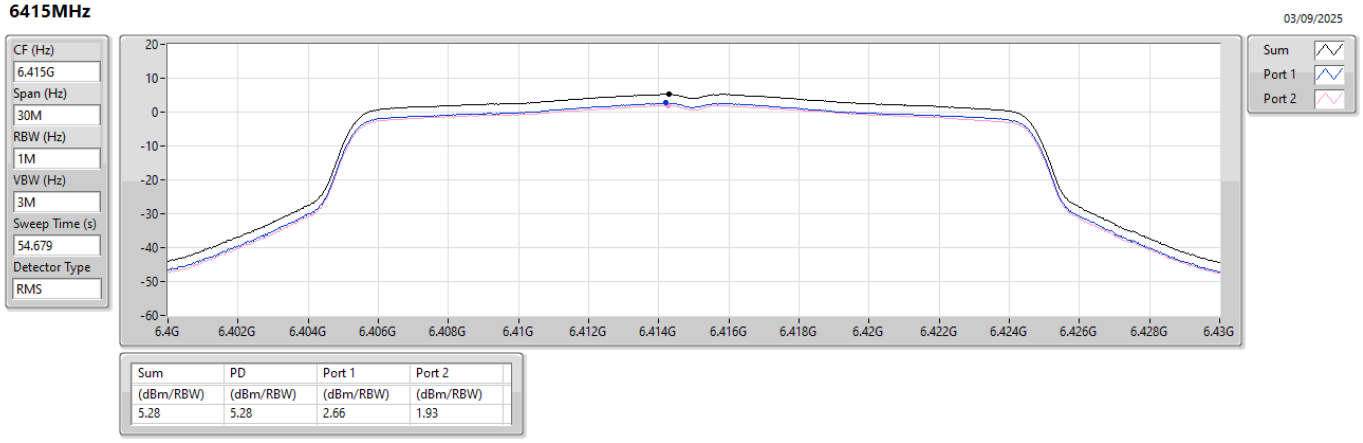
6195MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.43	5.43	2.85	2.04

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **PSD**

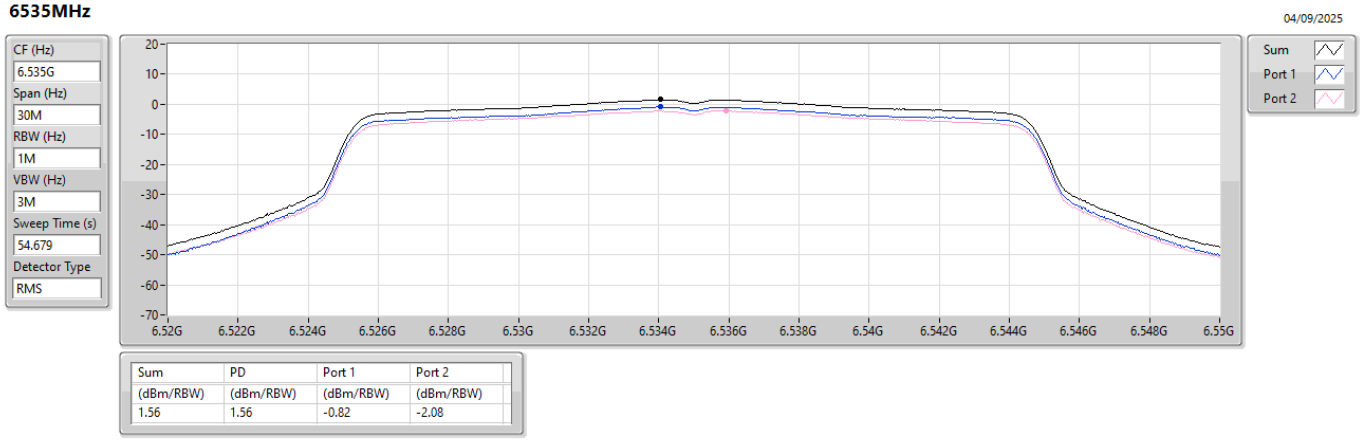
6415MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.28	5.28	2.66	1.93

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **PSD**

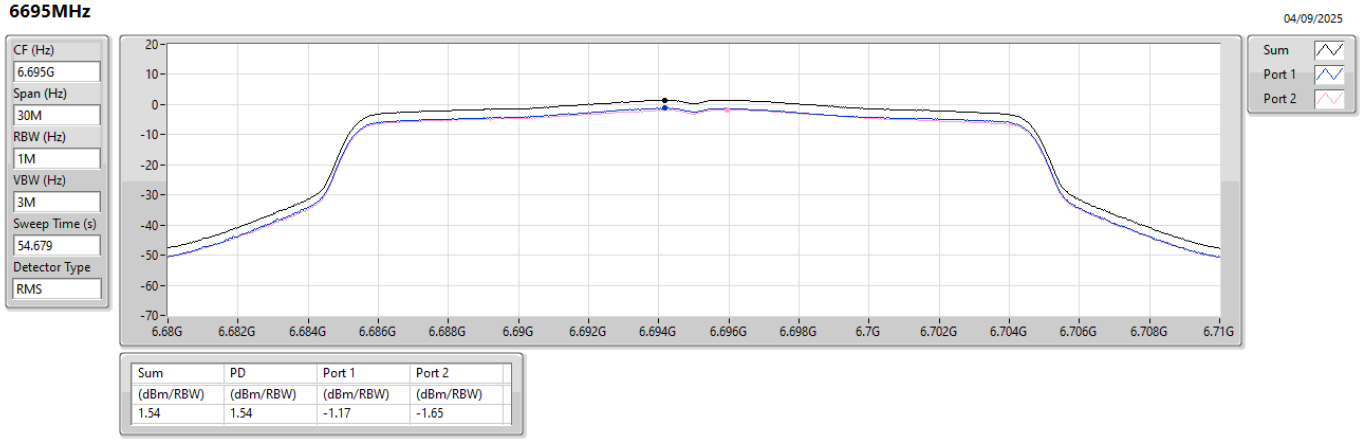
6535MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.56	1.56	-0.82	-2.08

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **PSD**

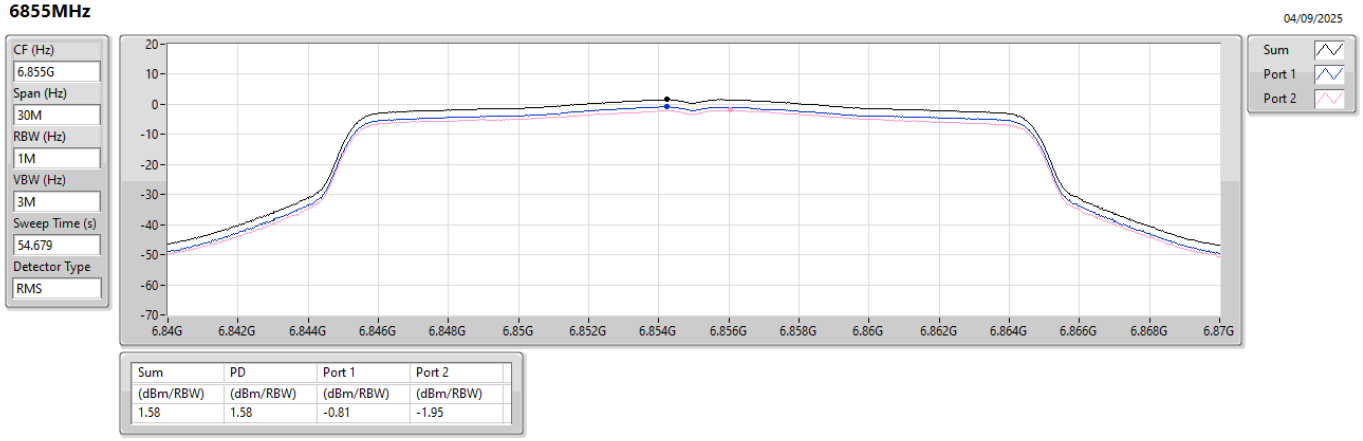
6695MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.54	1.54	-1.17	-1.65

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **PSD**

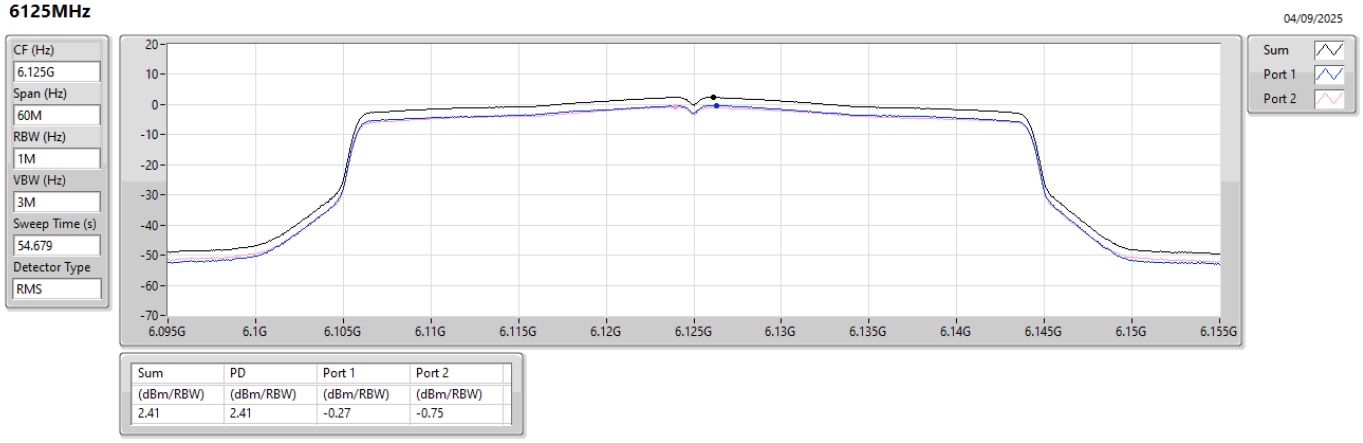
6855MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.58	1.58	-0.81	-1.95

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **PSD**

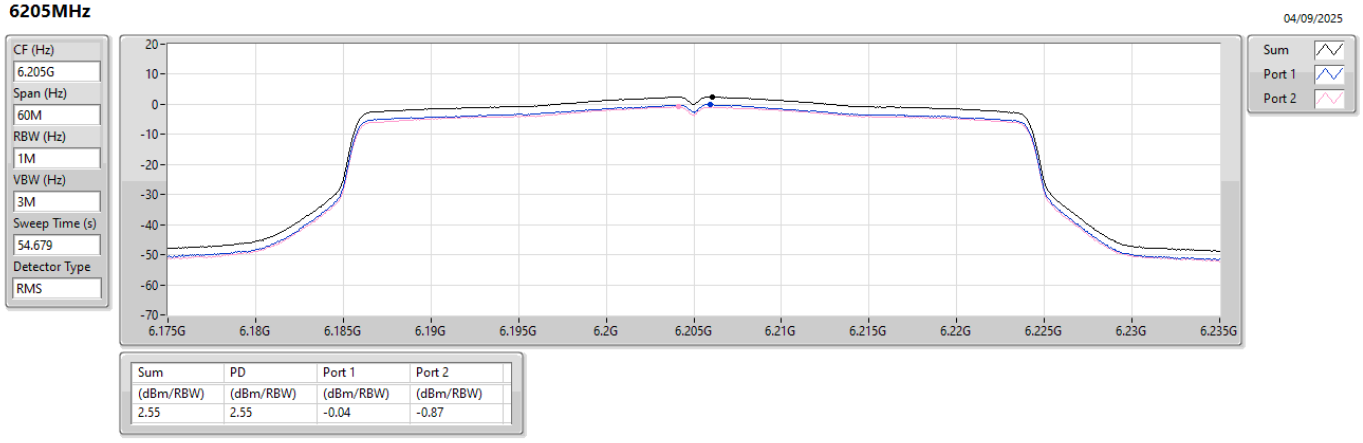
6125MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.41	2.41	-0.27	-0.75

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **PSD**

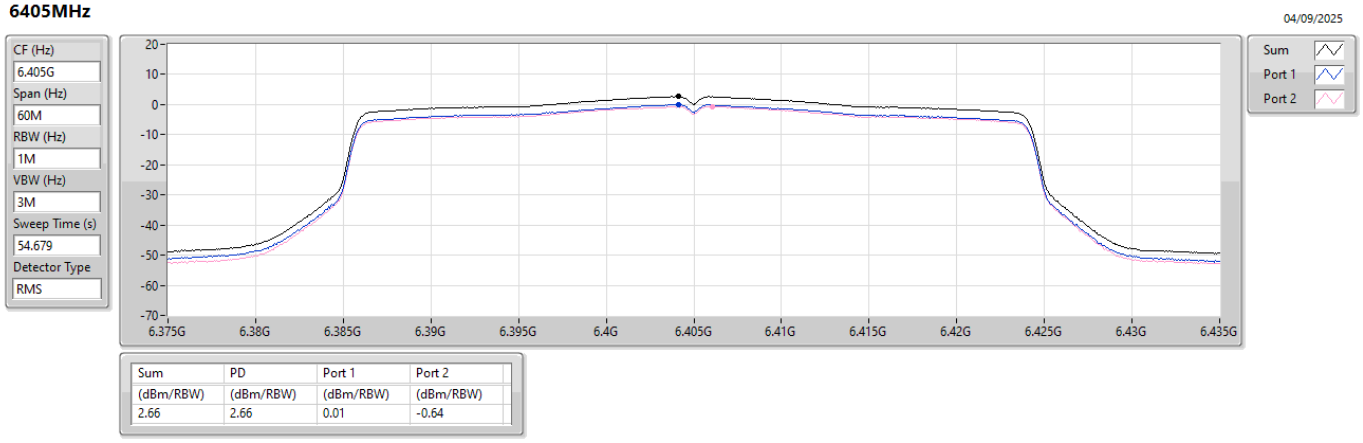
6205MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.55	2.55	-0.04	-0.87

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **PSD**

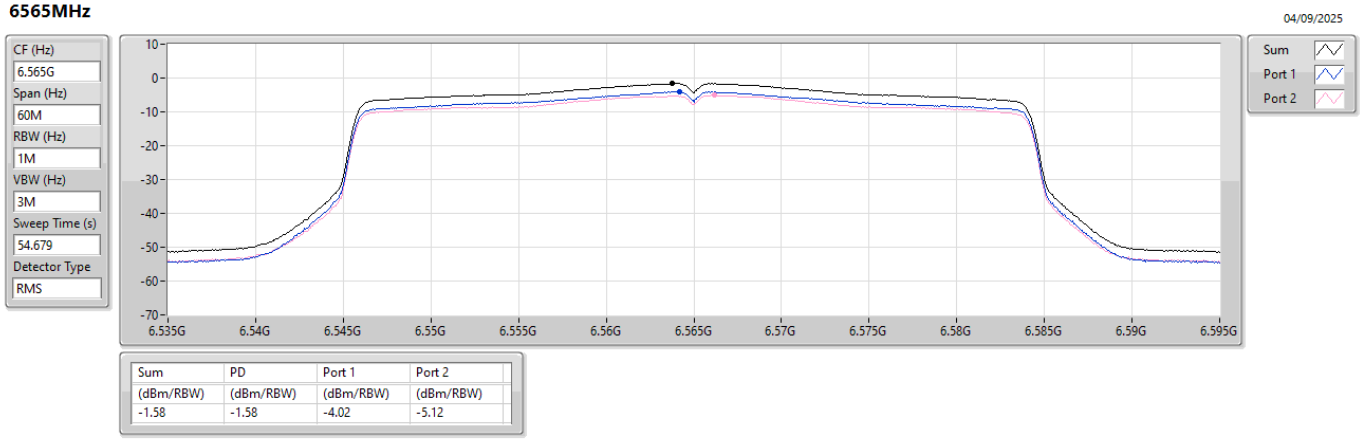
6405MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.66	2.66	0.01	-0.64

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **PSD**

6565MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.58	-1.58	-4.02	-5.12