



RADIO PARTIAL TEST REPORT

FCC ID : Z8H89FT0090
Equipment : X7-56X Indoor Wi-Fi 7 Tri-band 4x4 AP, 60deg
Brand Name : Cambium Networks
Model Name : X7-56X
Applicant : Cambium Networks Inc.
3800 Golf Road, Suite 360 Rolling Meadows, IL 60008, USA
Manufacturer : Cambium Networks Inc.
3800 Golf Road, Suite 360 Rolling Meadows, IL 60008, USA
Standard : 47 CFR FCC Part 15.407
(Excepting DFS)

The product was received on Oct. 20, 2025, and testing was started from Oct. 23, 2025 and completed on Feb. 04, 2026. 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 (Excepting DFS) and shown compliance with the applicable technical standards.

The test results in this partial 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.

 Sam Chen
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Approved by: Sam Chen

Sporton International Inc. Hsinchu Laboratory

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History of this test report

TEL : 886-3-656-9065
FAX : 886-3-656-9085
Report Template No.: CB-A12_1 Ver1.4

Page Number : 3 of 44
Issued Date : Mar. 06, 2026
Report Version : 01



Summary of Test Result

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
1.1.2	15.203	Antenna Requirement	PASS	-
3.1	15.207	AC Power-line Conducted Emissions	PASS	-
3.2	15.407(a)	Emission Bandwidth	PASS	-
3.3	15.407(a)	Maximum Output Power	PASS	-
3.4	15.407(a)	Power Spectral Density	PASS	-
3.5	15.407(b)	Unwanted Emissions	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/manufacture who shall bear all the risks of non-compliance that may potentially occur if measurement uncertainty is taken into account.
2. The measurement uncertainty please refer to each test result in the chapter "Measurement Uncertainty".

Disclaimer:

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.

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
5150-5250	a, n (HT20), ac (VHT20), ax (HEW20), be (EHT20)	5180-5240	36-48 [4]
5250-5350		5260-5320	52-64 [4]
5470-5725		5500-5720	100-144 [12]
5725-5850		5745-5825	149-165 [5]
5150-5250	n (HT40), ac (VHT40), ax (HEW40), be (EHT40)	5190-5230	38-46 [2]
5250-5350		5270-5310	54-62 [2]
5470-5725		5510-5710	102-142 [6]
5725-5850		5755-5795	151-159 [2]
5150-5250	ac (VHT80), ax (HEW80), be (EHT80)	5210	42 [1]
5250-5350		5290	58 [1]
5470-5725		5530-5690	106-138 [3]
5725-5850		5775	155 [1]
5150-5350	ac (VHT160), ax (HEW160), be (EHT160),	5250	50 [1]
5470-5725		5570	114 [1]



Band	Mode	BWch (MHz)	Nant
5.15-5.25GHz	802.11 a, 802.11 n HT20, 802.11 ac VHT20, 802.11 ax HEW20, 802.11 be EHT20	20	4TX
	802.11 n HT20-BF, 802.11 ac VHT20-BF, 802.11 ax HEW20-BF, 802.11 be EHT20-BF	20	4TX
	802.11 n HT40, 802.11 ac VHT40, 802.11 ax HEW40, 802.11 be EHT40	40	4TX
	802.11 n HT40-BF, 802.11 ac VHT40-BF, 802.11 ax HEW40-BF, 802.11 be EHT40-BF	40	4TX
	802.11 ac VHT80, 802.11 ax HEW80, 802.11 be EHT80	80	4TX
	802.11 ac VHT80-BF, 802.11 ax HEW80-BF, 802.11 be EHT80-BF	80	4TX
5.15-5.35GHz	802.11 ac VHT160, 802.11 ax HEW160, 802.11 be EHT160	160	4TX
	802.11 ac VHT160-BF, 802.11 ax HEW160-BF, 802.11 be EHT160-BF	160	4TX



Band	Mode	BWch (MHz)	Nant
5.25-5.35GHz	802.11 a, 802.11 n HT20, 802.11 ac VHT20, 802.11 ax HEW20, 802.11 be EHT20	20	4TX
	802.11 n HT20-BF, 802.11 ac VHT20-BF, 802.11 ax HEW20-BF, 802.11 be EHT20-BF	20	4TX
	802.11 n HT40, 802.11 ac VHT40, 802.11 ax HEW40, 802.11 be EHT40	40	4TX
	802.11 n HT40-BF, 802.11 ac VHT40-BF, 802.11 ax HEW40-BF, 802.11 be EHT40-BF	40	4TX
	802.11 ac VHT80, 802.11 ax HEW80, 802.11 be EHT80	80	4TX
	802.11 ac VHT80-BF, 802.11 ax HEW80-BF, 802.11 be EHT80-BF	80	4TX



Band	Mode	BWch (MHz)	Nant
5.47-5.725GHz	802.11 a, 802.11 n HT20, 802.11 ac VHT20, 802.11 ax HEW20, 802.11 be EHT20	20	4TX
	802.11 n HT20-BF, 802.11 ac VHT20-BF, 802.11 ax HEW20-BF, 802.11 be EHT20-BF,	20	4TX
	802.11 n HT40, 802.11 ac VHT40, 802.11 ax HEW40, 802.11 be EHT40	40	4TX
	802.11 n HT40-BF, 802.11 ac VHT40-BF, 802.11 ax HEW40-BF, 802.11 be EHT40-BF	40	4TX
	802.11 ac VHT80, 802.11 ax HEW80, 802.11 be EHT80	80	4TX
	802.11 ac VHT80-BF, 802.11 ax HEW80-BF, 802.11 be EHT80-BF	80	4TX
	802.11 ac VHT160, 802.11 ax HEW160, 802.11 be EHT160	160	4TX
	802.11 ac VHT160-BF, 802.11 ax HEW160-BF, 802.11 be EHT160-BF	160	4TX

Band	Mode	BWch (MHz)	Nant
5.725-5.85GHz	802.11 a, 802.11 n HT20, 802.11 ac VHT20, 802.11 ax HEW20, 802.11 be EHT20	20	4TX
	802.11 n HT20-BF, 802.11 ac VHT20-BF, 802.11 ax HEW20-BF, 802.11 be EHT20-BF	20	4TX
	802.11 n HT40, 802.11 ac VHT40, 802.11 ax HEW40, 802.11 be EHT40	40	4TX
	802.11 n HT40-BF, 802.11 ac VHT40-BF, 802.11 ax HEW40-BF, 802.11 be EHT40	40	4TX
	802.11 ac VHT80, 802.11 ax HEW80, 802.11 be EHT80	80	4TX
	802.11 ac VHT80-BF, 802.11 ax HEW80-BF, 802.11 be EHT80-BF	80	4TX

Note:

- ♦ 11a, HT20 and HT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM modulation.
- ♦ VHT20, VHT40, VHT80 and VHT160 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM, 256QAM modulation.
- ♦ HEW20, HEW40, HEW80 and HEW160 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM modulation.
- ♦ EHT20, EHT40, EHT80 and EHT160 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM, 4096QAM modulation.
- ♦ BWch is the nominal channel bandwidth.

1.1.2 Antenna Information

Ant.	Port	Brand	Model Name	Antenna Type	Connector	Gain (dBi)	Modes of Operation
1	1	Accton	120G00000289A-1	Directivity	MHF	Note 1	WLAN 2.4GHz (Radio 1)
2	2	Accton	120G00000289A-2	Directivity	MHF		WLAN 2.4GHz (Radio 1)
3	3	Accton	120G00000289A-3	Directivity	MHF		WLAN 5GHz UNII 1-3 or UNII 1-2A (Radio 2)
4	2	Accton	120G00000289A-4	Directivity	MHF		WLAN 5GHz UNII 1-3 or UNII 1-2A (Radio 2)
5	1	Accton	120G00000289A-5	Directivity	MHF		WLAN 5GHz UNII 1-3 or UNII 1-2A (Radio 2)
6	4	Accton	120G00000289A-6	Directivity	MHF		WLAN 5GHz UNII 1-3 or UNII 1-2A (Radio 2)
7	1	Accton	120G00000289A-7	Directivity	MHF		WLAN 5GHz UNII 2C-4 or WLAN 6GHz (Radio 3)
8	2	Accton	120G00000289A-8	Directivity	MHF		WLAN 5GHz UNII 2C-4 or WLAN 6GHz (Radio 3)
9	4	Accton	120G00000289A-9	Directivity	MHF		WLAN 5GHz UNII 2C-4 or WLAN 6GHz (Radio 3)
10	3	Accton	120G00000289A-10	Directivity	MHF		WLAN 5GHz UNII 2C-4 or WLAN 6GHz (Radio 3)
11	1	Accton	120G00000289A	Omni	MHF		Bluetooth or Zigbee (Radio 4)



Note 1:

Ant.	Antenna Gain (dBi)						
	WLAN 2.4GHz (Radio 1)						
	2.4GHz		2.45GHz			2.4835GHz	
1	7.63		8.38			8.42	
2	7.42		7.66			7.68	
Ant.	WLAN 5GHz UNII 1-3 or UNII 1-2A (Radio 2)						
	5.2GHz		5.3GHz		5.6GHz		5.785GHz
3	6.75		6.61		7.93		7.46
4	8.13		7.07		8.01		7.60
5	7.76		7.49		7.65		7.08
6	6.84		7.27		7.42		7.52
Ant.	WLAN 5GHz UNII 2C-4 or WLAN 6GHz (Radio 3)						
	5.6GHz	5.785GHz	5.885GHz	6.175GHz	6.475GHz	6.695GHz	6.995GHz
7	8.13	7.84	7.97	9.25	9.39	8.81	8.95
8	7.47	6.49	6.70	8.20	9.67	8.44	8.57
9	7.22	6.39	6.76	7.39	7.52	7.34	9.23
10	7.42	7.48	7.66	7.36	7.37	7.17	7.14
Bluetooth or Zigbee (Radio 4)							
11	6.16						



Item	Directional Gain (dBi)						
	WLAN 2.4GHz (Radio 1)						
	2.4GHz		2.45GHz			2.4835GHz	
2T1S	7.93		8.38			8.42	
2T2S	7.63		8.38			8.42	
Item	WLAN 5GHz UNII 1-3 or UNII 1-2A (Radio 2)						
	5.2GHz		5.3GHz		5.6GHz		5.785GHz
4T1S	10.89		10.48		10.97		10.41
4T2S	8.13		7.49		8.01		7.60
4T4S	8.13		7.49		8.01		7.60
Item	WLAN 5GHz UNII 2C-4 or WLAN 6GHz (Radio 3)						
	5.6GHz	5.785GHz	5.885GHz	6.175GHz	6.475GHz	6.695GHz	6.995GHz
4T1S	10.52	10.62	11.38	11.54	12.25	10.88	11.53
4T2S	8.13	7.84	7.97	9.25	9.67	8.81	9.23
4T4S	8.13	7.84	7.97	9.25	9.67	8.81	9.23

Note 2: The above information (excepting Ant. 1-10 antenna gain and directional gain) was declared by manufacturer.

Note 3: **For Radio 1:**

For 2.4GHz IEEE 802.11b/g/n/VHT/ax/be mode (2TX/2RX)

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

Port 1 and Port 2 could transmit/receive simultaneously.

For Radio 2:

For 5GHz (UNII 1-3 or UNII 1-2A) IEEE 802.11a/n/ac/ax/be mode (4TX/4RX)

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

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

For Radio 3:

For 5GHz (UNII 2C-4) IEEE 802.11a/n/ac/ax/be mode (4TX/4RX)

For 6GHz IEEE 802.11 ax/be mode (4TX/4RX)

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

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

For Radio 4:

For Bluetooth or Zigbee mode (1TX/1RX)

Only Port 1 can be used as transmitting/receiving antenna.

1.1.3 Mode Test Duty Cycle

For Radio 2:
5GHz UNII 1~3

Mode	DC	DCF(dB)	T(s)	VBW(Hz) $\geq 1/T$
802.11a	0.992	0.03	1.977m	10Hz (DC $\geq$ 0.98)
802.11be EHT20	0.979	0.09	5.451m	200
802.11be EHT40	0.982	0.08	5.45m	10Hz (DC $\geq$ 0.98)
802.11be EHT80	0.969	0.14	5.449m	200
802.11be EHT160	0.98	0.09	5.449m	10Hz (DC $\geq$ 0.98)
802.11be EHT20-BF	0.977	0.1	5.45m	200
802.11be EHT40-BF	0.981	0.08	5.45m	10Hz (DC $\geq$ 0.98)
802.11be EHT80-BF	0.98	0.09	5.449m	10Hz (DC $\geq$ 0.98)
802.11be EHT160-BF	0.972	0.12	5.449m	200

5GHz UNII 1~2A

Mode	DC	DCF(dB)	T(s)	VBW(Hz) $\geq 1/T$
802.11a_Nss 1,(6D)	0.992	0.03	1.978m	10Hz (DC $\geq$ 0.98)
802.11be EHT20_Nss 1,(M0)	0.981	0.08	5.451m	10Hz (DC $\geq$ 0.98)
802.11be EHT40_Nss 1,(M0)	0.983	0.07	5.45m	10Hz (DC $\geq$ 0.98)
802.11be EHT80_Nss 1,(M0)	0.98	0.09	5.45m	10Hz (DC $\geq$ 0.98)
802.11be EHT160_Nss 1,(M0)	0.973	0.12	5.45m	300
802.11be EHT20-BF_Nss 1,(M0)	0.977	0.1	5.453m	200
802.11be EHT40-BF_Nss 1,(M0)	0.977	0.1	5.453m	200
802.11be EHT80-BF_Nss 1,(M0)	0.98	0.09	5.453m	10Hz (DC $\geq$ 0.98)
802.11be EHT160-BF_Nss 1,(M0)	0.977	0.1	5.453m	200

For Radio 3:
5GHz UNII 2C~3

Mode	DC	DCF(dB)	T(s)	VBW(Hz) $\geq 1/T$
802.11a	0.992	0.03	1.977m	10Hz (DC $\geq$ 0.98)
802.11be EHT20	0.981	0.08	5.451m	10Hz (DC $\geq$ 0.98)
802.11be EHT40	0.988	0.05	5.451m	10Hz (DC $\geq$ 0.98)
802.11be EHT80	0.98	0.09	5.45m	10Hz (DC $\geq$ 0.98)
802.11be EHT160	0.976	0.11	5.45m	200
802.11be EHT20-BF	0.981	0.08	5.451m	10Hz (DC $\geq$ 0.98)
802.11be EHT40-BF	0.988	0.05	5.451m	10Hz (DC $\geq$ 0.98)
802.11be EHT80-BF	0.98	0.09	5.45m	10Hz (DC $\geq$ 0.98)
802.11be EHT160-BF	0.976	0.11	5.45m	200

Note:

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

**1.1.4 EUT Operational Condition**

EUT Power Type	Power from PoE			
Beamforming Function	☒	With beamforming	☐	Without beamforming
	The product has beamforming function for Radio 1 (n/VHT/ax/be in 2.4GHz), Radio 2 (n/ac/ax/be in 5GHz), and Radio 3 (n/ac/ax/be in 5GHz and ax/be in 6GHz).			
Weather Band	☒	With 5600~5650MHz	☐	Without 5600~5650MHz
Function	☐	Outdoor P2M	☒	Indoor P2M
	☐	Fixed P2P	☐	Client
	☒	Point-to-multipoint	☐	Point-to-point
TPC Function	☒	With TPC	☐	Without TPC
Channel Puncturing Function	☐	Supported Static Puncturing		
	☐	Supported Dynamic Puncturing		
	☒	Unsupported		
Support RU	☒	Full RU	☐	Partial RU
Test Software Version	QRCT Ver 4.0.172.2			

Note: The above information was declared by manufacturer.

1.1.5 Table for Radio function

Radio \ Function	WLAN 2.4GHz	WLAN 5GHz	WLAN 6GHz	Bluetooth	Zigbee
1	V	-	-	-	-
2	-	V (UNII 1-3 or UNII 1-2A)	-	-	-
3	-	V (UNII 2C-4)	V	-	-
4	-	-	-	V	V

Note 1: For WLAN 5GHz: The Radio 2 and 3 can't operate at the same frequency simultaneously.

Note 2: The above information was declared by manufacturer.

1.1.6 Table for EUT Operation Function

Mode	Operation Function
1	R1: 2.4GHz + R2: 5GHz Full Band + R3: 6GHz + R4: Bluetooth
2	R1: 2.4GHz + R2: 5GHz Full Band + R3: 6GHz + R4: Zigbee
3	R1: 2.4GHz + R2: 5GHz Low Band + R3: 5GHz High band + R4: Bluetooth
4	R1: 2.4GHz + R2: 5GHz Low Band + R3: 5GHz High band + R4: Zigbee

Note 1: The R means Radio.

Full Band means UNII 1-3.

Low Band means UNII 1-2A.

High Band means UNII 2C-4.

Note 2: 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
- ♦ 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 662911 D03 v01
- ♦ 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 ISCED.

Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
RF Conducted	TH03-CB	Gino Huang	22.7~23.9 / 61~66	Oct. 24, 2025~ Jan. 29, 2026
Radiated (Below 1GHz: Mode 1~5)	10CH01-CB	Richard Pai	22~23 / 57~58	Dec. 23, 2025
Radiated (Below 1GHz: Mode 6)	03CH03-CB	Eddie Weng	21.6~23.1 / 58~62	Oct. 23, 2025~ Feb. 04, 2026
Radiated (Above 1GHz)	03CH02-CB 03CH03-CB	Eddie Weng	21.5~23.3 / 58~61 21.6~23.1 / 58~62	Oct. 23, 2025~ Feb. 04, 2026
AC Conduction	CO01-CB	Gray Lee	23~24 / 61~62	Oct. 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))

For Others:

Test Items	Uncertainty	Remark
Conducted Emission (150kHz ~ 30MHz)	3.8 dB	Confidence levels of 95%
Radiated Emissions below 1GHz	5.9 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%

Radiated (Below 1GHz: Mode 6):

Test Items	Uncertainty	Remark
Radiated Emission (9kHz ~ 30MHz)	3.8 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	4.7 dB	Confidence levels of 95%



2 Test Configuration of EUT

2.1 Test Channel Mode

For Radio 2:
5GHz UNII 1~3

Mode
802.11a_Nss1,(6Mbps)_4TX
5180MHz
5200MHz
5240MHz
5260MHz
5300MHz
5320MHz
5500MHz
5580MHz
5700MHz
5720MHz Straddle 5.47-5.725GHz
5720MHz Straddle 5.725-5.85GHz
5745MHz
5785MHz
5825MHz
802.11be EHT20_Nss1,(MCS0)_4TX
5180MHz
5200MHz
5240MHz
5260MHz
5300MHz
5320MHz
5500MHz
5580MHz
5700MHz
5720MHz Straddle 5.47-5.725GHz
5720MHz Straddle 5.725-5.85GHz
5745MHz
5785MHz
5825MHz
802.11be EHT40_Nss1,(MCS0)_4TX
5190MHz
5230MHz
5270MHz
5310MHz
5510MHz
5550MHz
5670MHz
5710MHz Straddle 5.47-5.725GHz



5710MHz Straddle 5.725-5.85GHz
5755MHz
5795MHz
802.11be EHT80_Nss1,(MCS0)_4TX
5210MHz
5290MHz
5530MHz
5610MHz
5690MHz Straddle 5.47-5.725GHz
5690MHz Straddle 5.725-5.85GHz
5775MHz
802.11be EHT160_Nss1,(MCS0)_4TX
5250MHz Straddle 5.15-5.25GHz
5250MHz Straddle 5.25-5.35GHz
5570MHz
802.11be EHT20-BF_Nss1,(MCS0)_4TX
5180MHz
5200MHz
5240MHz
5260MHz
5300MHz
5320MHz
5500MHz
5580MHz
5700MHz
5720MHz Straddle 5.47-5.725GHz
5720MHz Straddle 5.725-5.85GHz
5745MHz
5785MHz
5825MHz
802.11be EHT40-BF_Nss1,(MCS0)_4TX
5190MHz
5230MHz
5270MHz
5310MHz
5510MHz
5550MHz
5670MHz
5710MHz Straddle 5.47-5.725GHz
5710MHz Straddle 5.725-5.85GHz
5755MHz
5795MHz
802.11be EHT80-BF_Nss1,(MCS0)_4TX
5210MHz
5290MHz
5530MHz
5610MHz



5690MHz Straddle 5.47-5.725GHz
5690MHz Straddle 5.725-5.85GHz
5775MHz
802.11be EHT160-BF_Nss1,(MCS0)_4TX
5250MHz Straddle 5.15-5.25GHz
5250MHz Straddle 5.25-5.35GHz
5570MHz

5GHz UNII 1~2A

Mode
802.11a_Nss1,(6Mbps)_4TX
5180MHz
5200MHz
5240MHz
5260MHz
5300MHz
5320MHz
802.11be EHT20_Nss1,(MCS0)_4TX
5180MHz
5200MHz
5240MHz
5260MHz
5300MHz
5320MHz
802.11be EHT40_Nss1,(MCS0)_4TX
5190MHz
5230MHz
5270MHz
5310MHz
802.11be EHT80_Nss1,(MCS0)_4TX
5210MHz
5290MHz
802.11be EHT160_Nss1,(MCS0)_4TX
5250MHz Straddle 5.15-5.25GHz
5250MHz Straddle 5.25-5.35GHz
802.11be EHT20-BF_Nss1,(MCS0)_4TX
5180MHz
5200MHz
5240MHz
5260MHz
5300MHz
5320MHz
802.11be EHT40-BF_Nss1,(MCS0)_4TX
5190MHz
5230MHz
5270MHz
5310MHz



802.11be EHT80-BF_Nss1,(MCS0)_4TX
5210MHz
5290MHz
802.11be EHT160-BF_Nss1,(MCS0)_4TX
5250MHz Straddle 5.15-5.25GHz
5250MHz Straddle 5.25-5.35GHz

**For Radio 3:
5GHz UNII 2C~3**

Mode
802.11a_Nss1,(6Mbps)_4TX
5500MHz
5580MHz
5700MHz
5720MHz Straddle 5.47-5.725GHz
5720MHz Straddle 5.725-5.85GHz
5745MHz
5785MHz
5825MHz
802.11be EHT20_Nss1,(MCS0)_4TX
5500MHz
5580MHz
5700MHz
5720MHz Straddle 5.47-5.725GHz
5720MHz Straddle 5.725-5.85GHz
5745MHz
5785MHz
5825MHz
802.11be EHT40_Nss1,(MCS0)_4TX
5510MHz
5550MHz
5670MHz
5710MHz Straddle 5.47-5.725GHz
5710MHz Straddle 5.725-5.85GHz
5755MHz
5795MHz
802.11be EHT80_Nss1,(MCS0)_4TX
5530MHz
5610MHz
5690MHz Straddle 5.47-5.725GHz
5690MHz Straddle 5.725-5.85GHz
5775MHz
802.11be EHT160_Nss1,(MCS0)_4TX
5570MHz
802.11be EHT20-BF_Nss1,(MCS0)_4TX
5500MHz
5580MHz
5700MHz
5720MHz Straddle 5.47-5.725GHz



5720MHz Straddle 5.725-5.85GHz
5745MHz
5785MHz
5825MHz
802.11be EHT40-BF_Nss1,(MCS0)_4TX
5510MHz
5550MHz
5670MHz
5710MHz Straddle 5.47-5.725GHz
5710MHz Straddle 5.725-5.85GHz
5755MHz
5795MHz
802.11be EHT80-BF_Nss1,(MCS0)_4TX
5530MHz
5610MHz
5690MHz Straddle 5.47-5.725GHz
5690MHz Straddle 5.725-5.85GHz
5775MHz
802.11be EHT160-BF_Nss1,(MCS0)_4TX
5570MHz

Note:

- ♦ Evaluated EHT20/EHT40/EHT80/EHT160 mode only, due to similar modulation. The power setting of HT20/HT40/VHT20/VHT40/VHT80/HEW20/HEW40/HEW80/HEW160 mode are the same or lower than EHT20/EHT40/EHT80/EHT160.
- ♦ 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	Normal Link
1	EUT_R1: 2.4GHz + R2: 5GHz Full Band + R3: 6GHz + R4: Bluetooth + PoE
2	EUT_R1: 2.4GHz + R2: 5GHz Full Band + R3: 6GHz + R4: Zigbee(TX) + PoE
3	EUT_R1: 2.4GHz + R2: 5GHz Full Band + R3: 6GHz + R4: Zigbee(RX) + PoE
4	EUT_R1: 2.4GHz + R2: 5GHz Low Band + R3: 5GHz High band + R4: Bluetooth + PoE
5	EUT_R1: 2.4GHz + R2: 5GHz Low Band + R3: 5GHz High band + R4: Zigbee(TX) + PoE
6	EUT_R1: 2.4GHz + R2: 5GHz Low Band + R3: 5GHz High band + R4: Zigbee(RX) + 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 Output Power Power Spectral Density
Test Condition	Conducted measurement at transmit chains
Operating Mode	
1	R2: 5GHz UNII 1~3
2	R2: 5GHz UNII 1~2A
3	R3: 5GHz UNII 2C~3

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 was found at Y axis from Unwanted Emissions above 1GHz, so the measurement will follow this same test configuration.
1	EUT in Y axis + R1: 2.4GHz + PoE
2	EUT in Y axis + R2: 5GHz + PoE
3	EUT in Y axis + R3: 5GHz + PoE
4	EUT in Y axis + R3: 6GHz + PoE
5	EUT in Y axis + R4: Bluetooth + PoE
6	EUT in Y axis + R4: Zigbee + PoE
For operating mode 2 is the worst case and it was record in this test report.	
Operating Mode > 1GHz	CTX
	After evaluating, the worst case was found at Y axis, so it was selected to perform test and its test result was written in the report.
1	EUT in Y axis_R2: 5GHz UNII 1~3
2	EUT in Y axis_R2: 5GHz UNII 1~2A
3	EUT in Y axis_R3: 5GHz UNII 2C~3

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Co-location RF Exposure Evaluation
Operating Mode	
1	R1: 2.4GHz + R2: 5GHz Full Band + R3: 6GHz + R4: Bluetooth
2	R1: 2.4GHz + R2: 5GHz Full Band + R3: 6GHz + R4: Zigbee
3	R1: 2.4GHz + R2: 5GHz Low Band + R3: 5GHz High band + R4: Bluetooth
4	R1: 2.4GHz + R2: 5GHz Low Band + R3: 5GHz High band + R4: Zigbee
Refer to Sporton Test Report No.: FA5O2004 for Co-location RF Exposure Evaluation.	

Note 1: The PoE is for measurement only, would not be marketed. PoE information as below:

Power	Brand	Model
PoE	Cambium	NET-P30-56IN

Note 2: The USB port cannot be used by the end user, as declared by the manufacturer.

Note 3: 4-pin connector: No function per manufacturer definition.



2.3 EUT Operation during Test

For CTX Mode:

The EUT was programmed to be in continuously transmitting mode.

For Normal Link Mode:

During the test, the EUT operation to normal function.

2.4 Accessories

Accessories
Wall-mounted rack 1



2.5 Support Equipment

For AC Conduction:

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	PoE	Cambium	NET-P30-56IN	N/A
B	5G LAN PC	ASUS	S300TA	TX2-RTL8821CE
C	2.4G NB	Lenovo	X260	N/A
D	5GL NB	Lenovo	X260	N/A
E	5GH NB	Lenovo	X260	N/A
F	Zigbee device	Cambium	X7-56X	Z8H89FT0090
G	Flash disk3.0	Transcend	JetFlash-703	N/A
H	Zigbee device PC	ASUS	S300TA	TX2-RTL8821CE

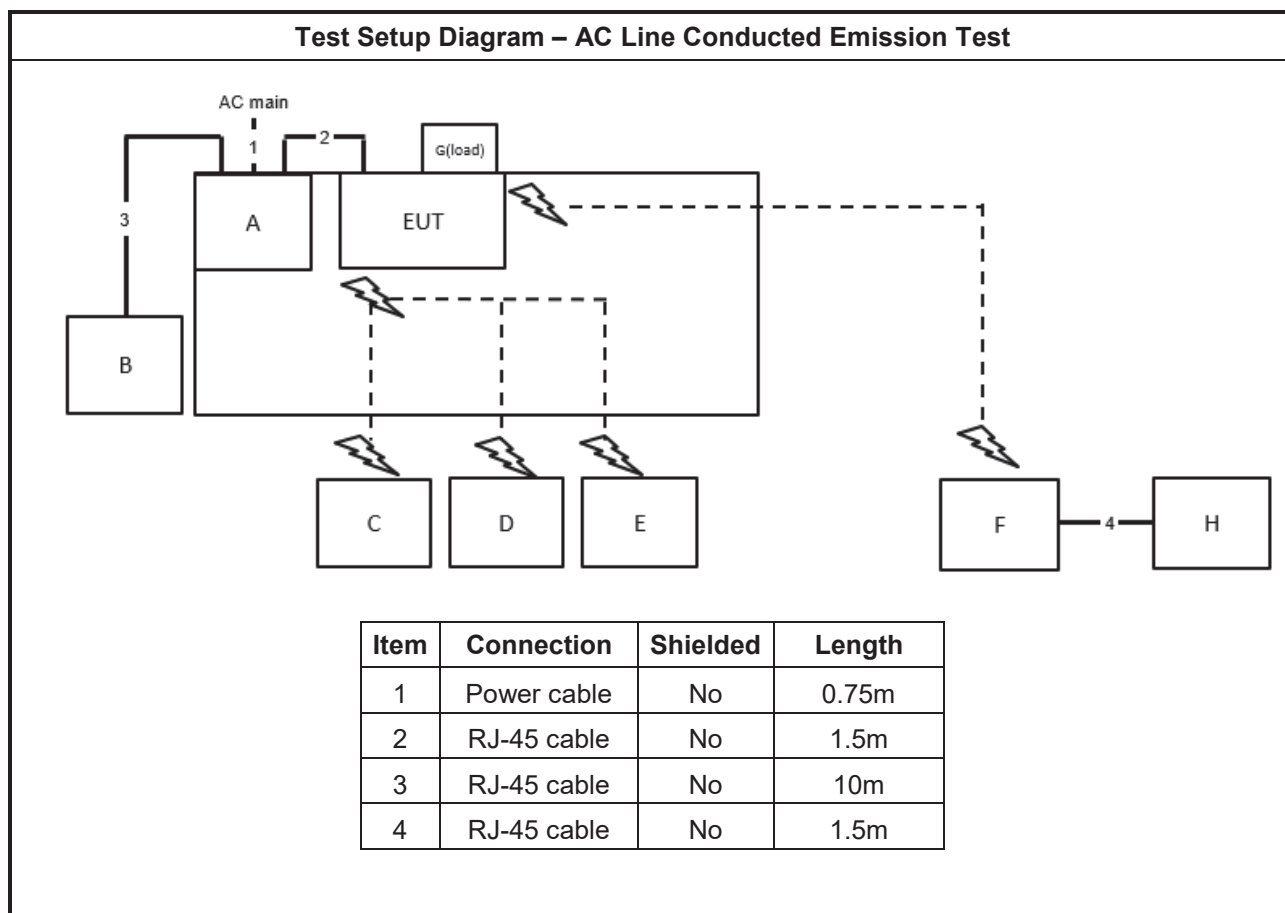
For Radiated (Below 1GHz):

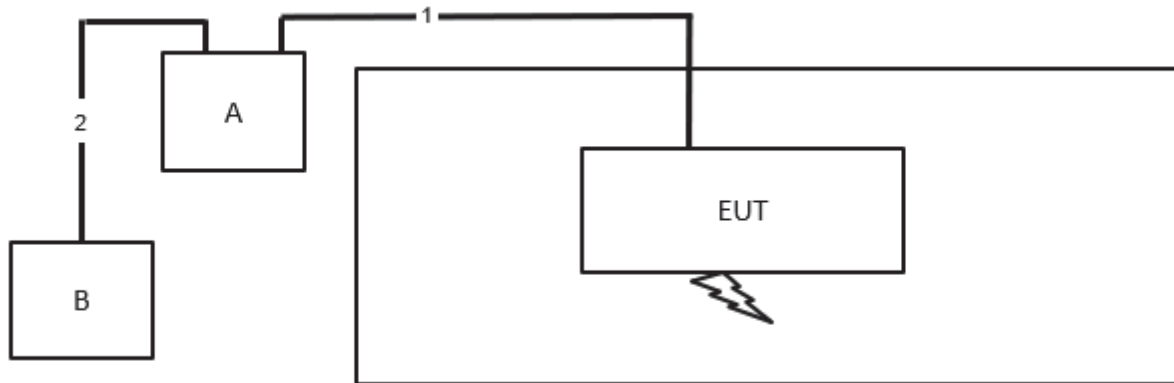
Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	PoE	Cambium	NET-P30-56IN	N/A
B	LAN PC	ASUS	S300TA	TX2-RTL8821CE

For Radiated (Above 1GHz) and RF Conducted:

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	NB	DELL	E4300	N/A
B	PoE	Cambium	NET-P30-56IN	N/A

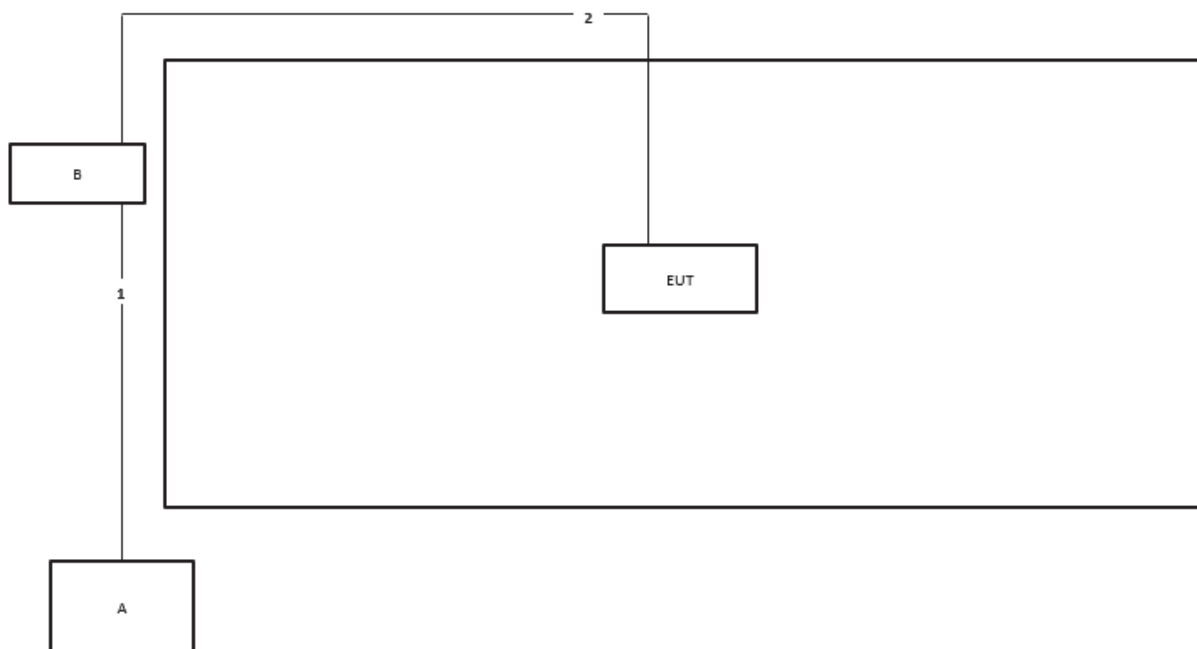
2.6 Test Setup Diagram



Test Setup Diagram - Radiated Test (Below 1GHz)


Item	Connection	Shielded	Length
1	RJ-45 cable	No	10m
2	RJ-45 cable	No	1.5m

Test Setup Diagram - Radiated Test (Above 1GHz)



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

3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

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

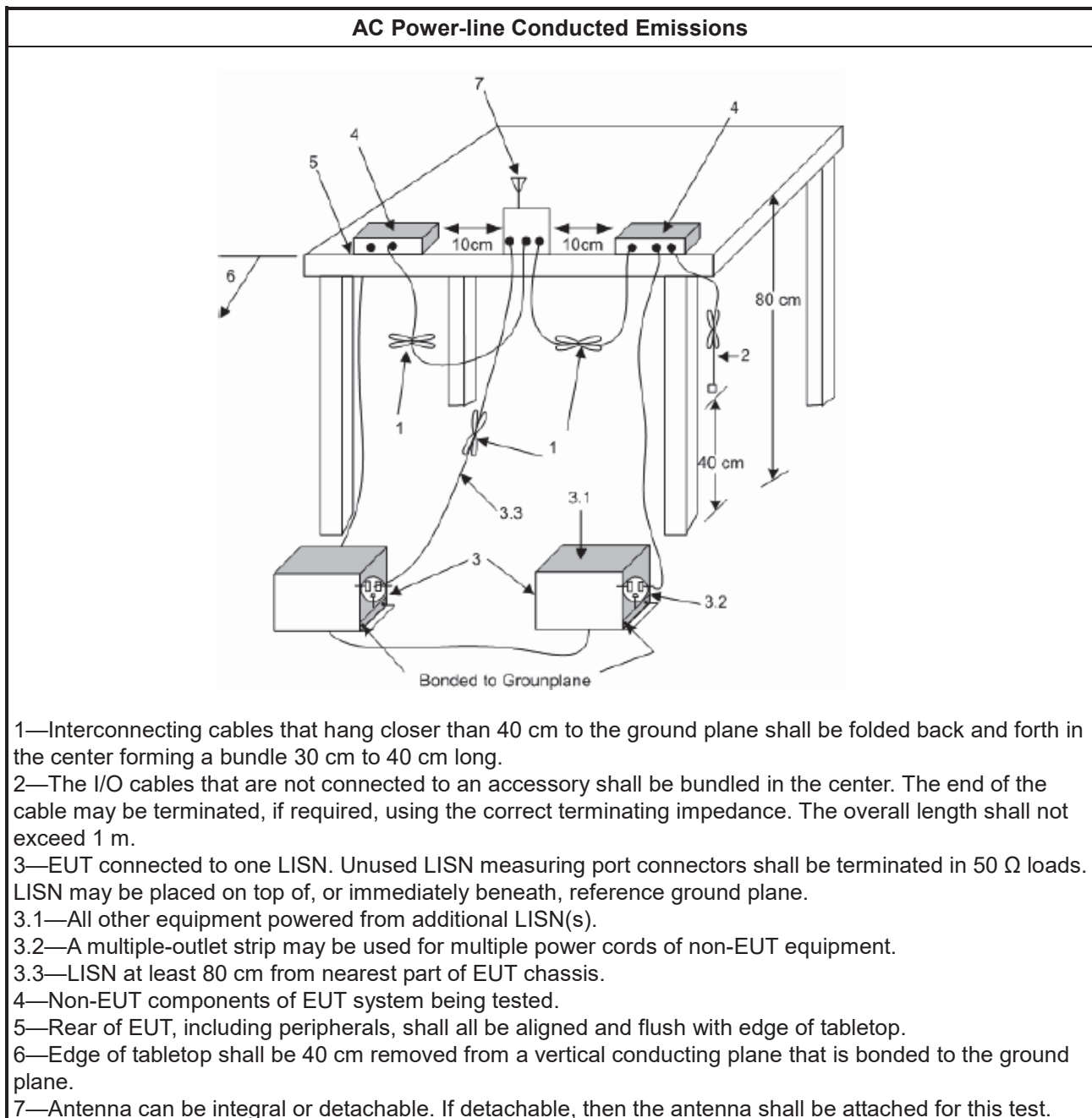
3.1.2 Measuring Instruments

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

3.1.3 Test Procedures

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

3.1.4 Test Setup



3.1.5 Measurement Results Calculation

The measured Level is calculated using:

- a. Corrected Reading: LISN Factor (LISN) + Attenuator (AT/AUX) + Cable Loss (CL) + Read Level (Raw) = Level
- b. Margin = -Limit + Level

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 5.15-5.25 GHz band, N/A
☒	For the 5.25-5.35 GHz band, the maximum conducted output power shall not exceed the lesser of 250 mW or $11 \text{ dBm} + 10 \log B$, where B is the 26 dB emission bandwidth in MHz.
☒	For the 5.47-5.725 GHz band, the maximum conducted output power shall not exceed the lesser of 250 mW or $11 \text{ dBm} + 10 \log B$, where B is the 26 dB emission bandwidth in MHz.
☒	For the 5.725-5.85 GHz band, 26 dB emission bandwidth ,N/A. 6 dB emission bandwidth $\geq 500\text{kHz}$.
LE-LAN Devices	
☐	For the band 5.15-5.25 GHz, the maximum e.i.r.p. shall not exceed 200 mW or $10 + 10 \log B$, dBm, whichever power is less. B is the 99% emission bandwidth in MHz.
☐	For the 5.25-5.35 GHz band, the maximum e.i.r.p. shall not exceed 1.0 W or $17 + 10 \log B$, dBm, whichever power is less. B is the 99% emission bandwidth in MHz
☐	For the 5.47-5.6 GHz band and 5.65-5.725 GHz band, the maximum e.i.r.p. shall not exceed 1.0 W or $17 + 10 \log B$, dBm, whichever power is less. B is the 99% emission bandwidth in MHz
☐	For the 5.725-5.85 GHz band, 6 dB emission bandwidth $\geq 500\text{kHz}$.

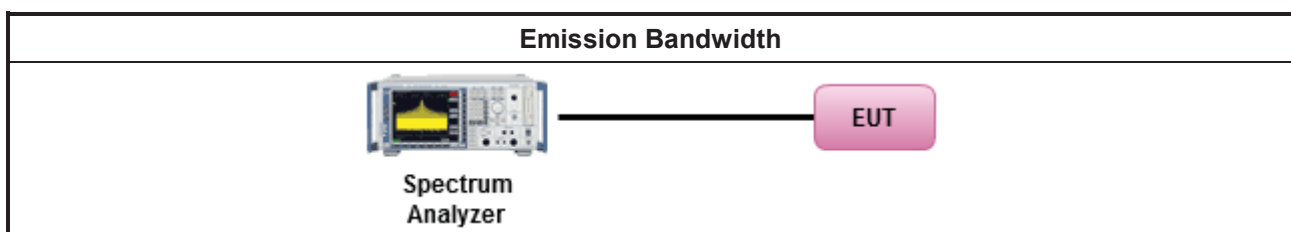
3.2.2 Measuring Instruments

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

3.2.3 Test Procedures

Test Method	
For the emission bandwidth shall be measured using one of the options below:	
☒	Refer as FCC KDB 789033 D02, clause C for EBW and clause D for OBW measurement.
☐	Refer as ANSI C63.10, clause 6.9.1 for occupied bandwidth testing.
☐	Refer as IC RSS-Gen, clause 4.6 for bandwidth testing.

3.2.4 Test Setup



3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B

3.3 Maximum Output Power

3.3.1 Limit

Maximum Output Power Limit	
UNII Devices	
☒ For the 5.15-5.25 GHz band:	
	- Outdoor AP: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If $G_{TX} > 6$ dBi, then $P_{Out} = 30 - (G_{TX} - 6)$. e.i.r.p. at any elevation angle above 30 degrees ≤ 125 mW [21 dBm] - Indoor AP: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If $G_{TX} > 6$ dBi, then $P_{Out} = 30 - (G_{TX} - 6)$ - Point-to-point AP: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If $G_{TX} > 23$ dBi, then $P_{Out} = 30 - (G_{TX} - 23)$. - Mobile or Portable Client: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 250 mW. If $G_{TX} > 6$ dBi, then $P_{Out} = 24 - (G_{TX} - 6)$.
☒ For the 5.25-5.35 GHz band, the maximum conducted output power (P_{Out}) shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz. If $G_{TX} > 6$ dBi, then $P_{Out} = 24 - (G_{TX} - 6)$.	
☒ For the 5.47-5.725 GHz band, the maximum conducted output power (P_{Out}) shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz. If $G_{TX} > 6$ dBi, then $P_{Out} = 24 - (G_{TX} - 6)$.	
☒ For the 5.725-5.85 GHz band:	
	- Point-to-multipoint systems (P2M): the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If $G_{TX} > 6$ dBi, then $P_{Out} = 30 - (G_{TX} - 6)$. - Point-to-point systems (P2P): the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W.
LE-LAN Devices	
☐ For the 5.15-5.25 GHz band:	
	- For other devices: The maximum e.i.r.p. shall not exceed 200 mW or 10 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz. - Vehicles devices: The maximum e.i.r.p. shall not exceed 30 mW or 1.76 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz.
☐ For the 5.25-5.35 GHz band:	
	- For other devices: The maximum conducted output power shall not exceed 250 mW or 11 + 10 log 10 B, dBm, and the maximum e.i.r.p. shall not exceed 1.0 W or 17 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz - Vehicles devices: The maximum e.i.r.p. shall not exceed 30 mW or 1.76 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz.
☐ For the 5.47-5.6 GHz band and 5.65-5.725 GHz band, the maximum conducted output power shall not exceed 250 mW or 11 + 10 log 10 B, dBm, and the maximum e.i.r.p. shall not exceed 1.0 W or 17 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz.	

☐ For the 5.725-5.85 GHz band:	
	Point-to-multipoint systems (P2M): the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If $G_{TX} > 6$ dBi, then $P_{Out} = 30 - (G_{TX} - 6)$.
	Point-to-point systems (P2P): the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W.
P_{Out} = maximum conducted output power in dBm, G_{TX} = the maximum transmitting antenna directional gain in dBi.	

3.3.2 Measuring Instruments

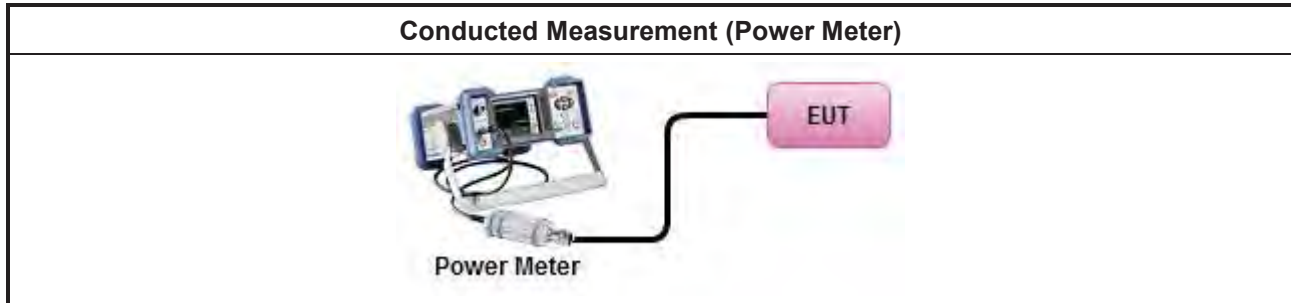
Refer a test equipment and calibration data table in this test report.

3.3.3 Test Procedures

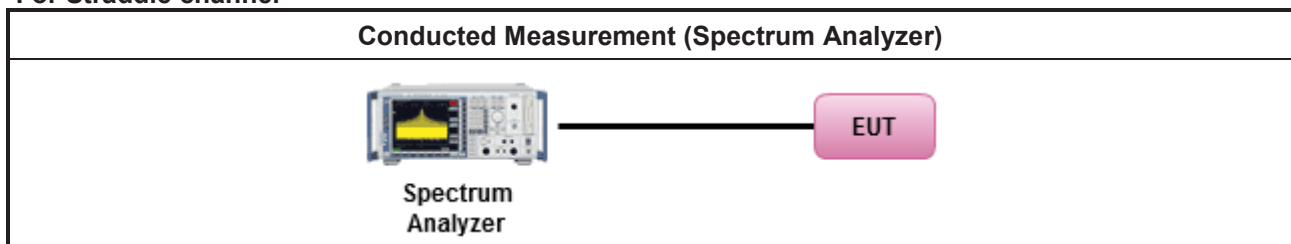
Test Method	
	Average over on/off periods with duty factor
☒	Refer as FCC KDB 789033 D02, clause E Method SA-2 (spectral trace averaging).
☐	Refer as FCC KDB 789033 D02, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
	Wideband RF power meter and average over on/off periods with duty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

3.3.4 Test Setup

For Other test



For Straddle channel



3.3.5 Test Result of Maximum Output Power

Refer as Appendix C



3.4 Power Spectral Density

3.4.1 Limit

Peak Power Spectral Density Limit	
UNII Devices	
☒ For the 5.15-5.25 GHz band:	
	- Outdoor AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If $G_{TX} > 6$ dBi, then $P_{Out} = 17 - (G_{TX} - 6)$. - Indoor AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If $G_{TX} > 6$ dBi, then $P_{Out} = 17 - (G_{TX} - 6)$. - Point-to-point AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If $G_{TX} > 23$ dBi, then $P_{Out} = 17 - (G_{TX} - 23)$. - Mobile or Portable Client: the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If $G_{TX} > 6$ dBi, then $PPSD = 11 - (G_{TX} - 6)$.
☒ For the 5.25-5.35 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If $G_{TX} > 6$ dBi, then $PPSD = 11 - (G_{TX} - 6)$.	
☒ For the 5.47-5.725 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If $G_{TX} > 6$ dBi, then $PPSD = 11 - (G_{TX} - 6)$.	
☒ For the 5.725-5.85 GHz band:	
	- Point-to-multipoint systems (P2M): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz. If $G_{TX} > 6$ dBi, then $PPSD = 30 - (G_{TX} - 6)$. - Point-to-point systems (P2P): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz.
LE-LAN Devices	
☐ For the 5.15-5.25 GHz band, the e.i.r.p. peak power spectral density (PPSD) ≤ 10 dBm/MHz.	
☐ For the 5.25-5.35 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz.	
	e.i.r.p. greater than 200 mW shall comply with the following e.i.r.p. at different elevations, where θ is the angle above the local horizontal plane (of the Earth) as shown below: -13 dBW/MHz for $0^\circ \leq \theta < 8^\circ$; $-13 - 0.716(\theta - 8)$ dBW/MHz for $8^\circ \leq \theta < 40^\circ$ $-35.9 - 1.22(\theta - 40)$ dBW/MHz for $40^\circ \leq \theta \leq 45^\circ$; -42 dBW/MHz for $\theta > 45^\circ$
☐ For the 5.47-5.6 GHz band and 5.65-5.725 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz.	
☐ For the 5.725-5.85 GHz band:	
	- Point-to-multipoint systems (P2M): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz. If $G_{TX} > 6$ dBi, then $PPSD = 30 - (G_{TX} - 6)$. - Point-to-point systems (P2P): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz.
PPSD = peak power spectral density that he same method as used to determine the conducted output power shall be used to determine the power spectral density. And power spectral density in dBm/MHz G_{TX} = the maximum transmitting antenna directional gain in dBi.	

3.4.2 Measuring Instruments

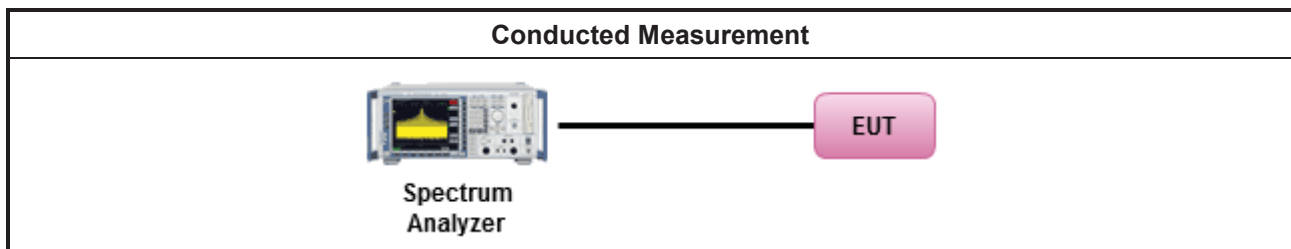
Refer a test equipment and calibration data table in this test report.



3.4.3 Test Procedures

Test Method	
Peak power spectral density procedures that the same method as used to determine the conducted output power shall be used to determine the peak power spectral density and use the peak search function on the spectrum analyzer to find the peak of the spectrum. For the peak power spectral density shall be measured using below options:	
☐	Refer as FCC KDB 789033 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: $PPSD_{total} = PPSD_1 + PPSD_2 + \dots + PPSD_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = PPSD_{total} + DG$	
☐ 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.	

3.4.4 Test Setup



3.4.5 Test Result of Power Spectral Density

Refer as Appendix D

3.5 Unwanted Emissions

3.5.1 Transmitter Unwanted Emissions Limit

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

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

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

Note 3: Using the distance of 1m during the test for above 18 GHz, and the test value to correct for the distance factor at 3m.

Un-restricted band emissions above 1GHz Limit	
Operating Band	Limit
☒ 5.15 - 5.25 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
☒ 5.25 - 5.35 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
☒ 5.47 - 5.725 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
☒ 5.725 - 5.85 GHz	all emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

Note 1: 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).



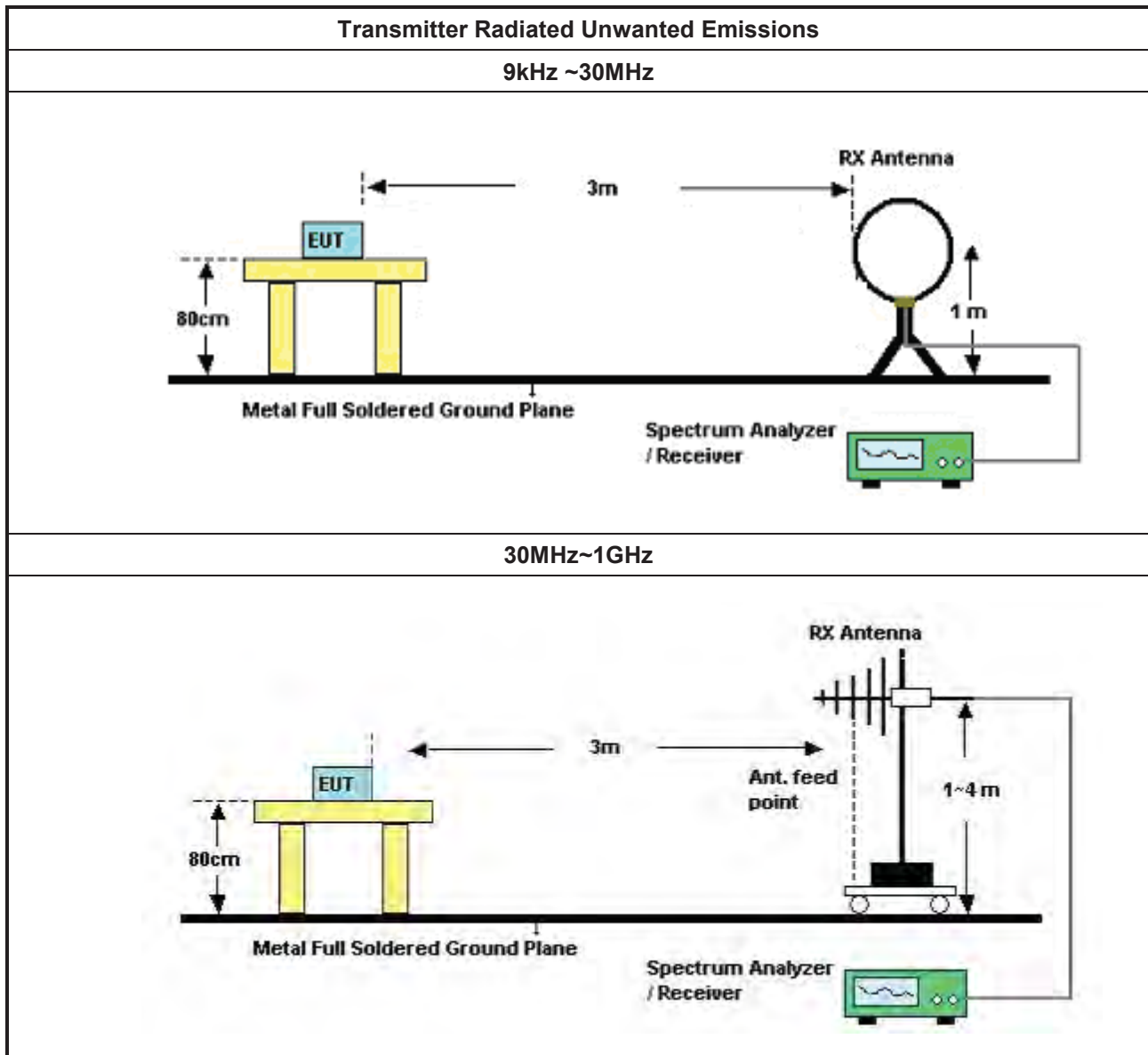
3.5.2 Measuring Instruments

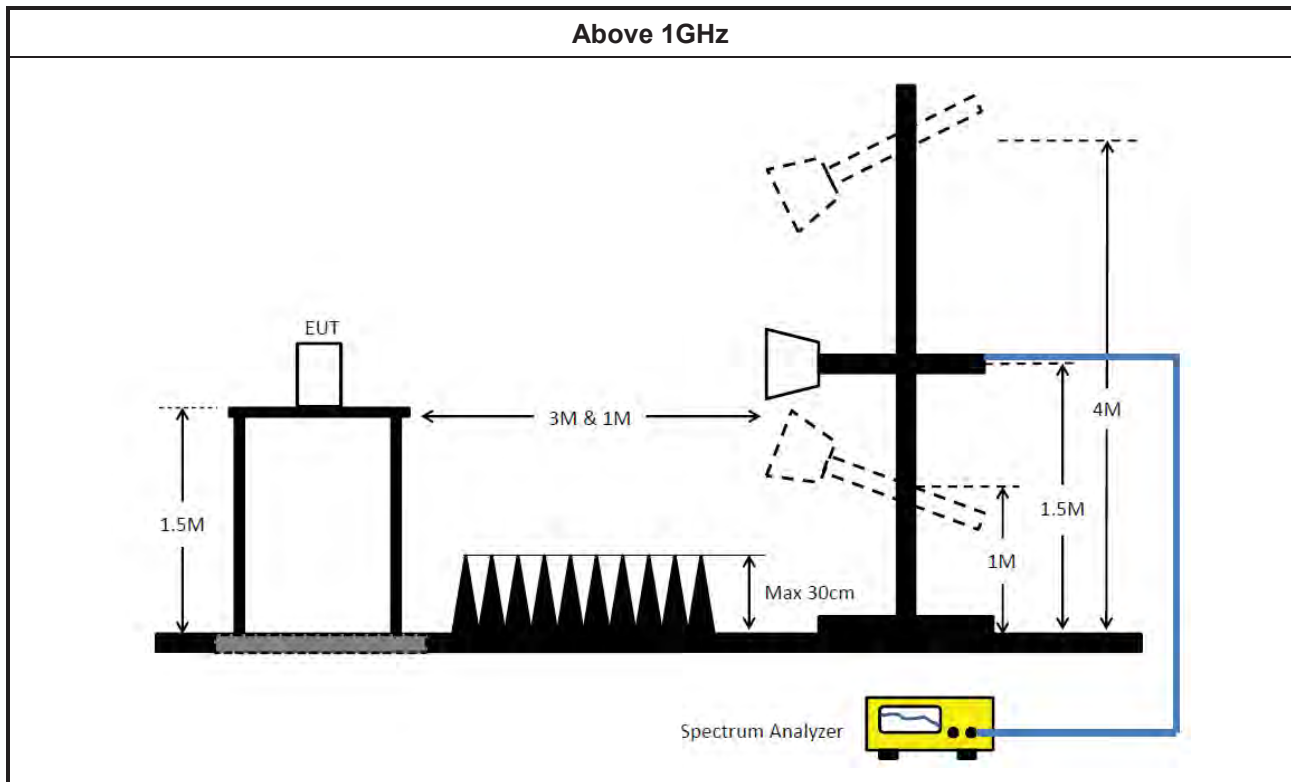
Refer a test equipment and calibration data table in this test report.

3.5.3 Test Procedures

Test Method	
Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. Measurements shall not be performed at a distance greater than 30 m for frequencies above 30 MHz, unless it can be further demonstrated that measurements at a distance of 30 m or less are impractical. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).	
The average emission levels shall be measured in [duty cycle $\geq$ 98 or duty factor].	
For the transmitter unwanted emissions shall be measured using following options below:	
	Refer as FCC KDB 789033 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).
	☒ Refer as FCC KDB 789033 D02, G)6) Method VB (Reduced VBW).
	☐ Refer as ANSI C63.10, clause 11.12.2.5.3 (Reduced VBW). VBW $\geq$ 1/T, where T is pulse time.
	☐ 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.
For radiated measurement.	
	Refer as ANSI C63.10, clause 6.4 for radiated emissions below 30 MHz and test distance is 3m.
	Refer as ANSI C63.10, clause 6.5 for radiated emissions 30 MHz to 1 GHz and test distance is 3m.
	Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.
The any unwanted emissions level shall not exceed the fundamental emission level.	
All amplitude of spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported.	

3.5.4 Test Setup





3.5.5 Measurement Results Calculation

The measured Level is calculated using:

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

3.5.6 Transmitter Unwanted Emissions (Below 30MHz)

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

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

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

3.5.7 Test Result of Transmitter Unwanted Emissions

Refer as Appendix E



4 Test Equipment and Calibration Data

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
EMI Receiver	Agilent	N9038A	My52260123	9kHz ~ 8.4GHz	Mar. 06, 2025	Mar. 05, 2026	Conduction (CO01-CB)
LISN	F.C.C.	FCC-LISN-50-16-2	04083	150kHz ~ 100MHz	Feb. 18, 2025	Feb. 17, 2026	Conduction (CO01-CB)
LISN	Schwarzbeck	NSLK 8127	8127647	9kHz ~ 30MHz	May 10, 2025	May 09, 2026	Conduction (CO01-CB)
Pulse Limiter	Rohde& Schwarz	ESH3-Z2	100430	9kHz ~ 30MHz	Sep. 14, 2025	Sep. 13, 2026	Conduction (CO01-CB)
COND Cable	Woken	Cable	CO01	9kHz ~ 30MHz	Sep. 14, 2025	Sep. 13, 2026	Conduction (CO01-CB)
Test Software	SPORTON	SENSE-EMI	V5.11	150kHz-30MHz	N.C.R.	N.C.R.	Conduction (CO01-CB)
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)
Spectrum Analyzer	Rohde& Schwarz	FSV30	101026	9kHz ~ 30GHz	Apr. 16, 2025	Apr. 15, 2026	Radiation (10CH01-CB)
EMI Test Receiver	Rohde& Schwarz	ESCI	100186	9kHz ~ 3GHz	Sep. 17, 2025	Sep. 16, 2026	Radiation (10CH01-CB)
Bilog Ant & 6dB Attenuator	SCHWARZBECK & EMC	VULB 9168 & N-6-06	1469 & AT-N06021	30MHz ~ 1GHz	Jan. 09, 2025	Jan. 08, 2026	Radiation (10CH01-CB)
Amplifier	EM	EM101	060703	10MHz ~ 1GHz	Oct. 15, 2025	Oct. 14, 2026	Radiation (10CH01-CB)
Pre-Amplifier	Agilent	8449B	3008A02660	1GHz ~ 26.5GHz	May 16, 2025	May 15, 2026	Radiation (10CH01-CB)
Test Software	SPORTON	SENSE-EMI	V5.11	30MHz-40GHz	N.C.R.	N.C.R.	Radiation (10CH01-CB)
Loop Antenna	Teseq	HLA 6121	65417	9kHz ~ 30MHz	Oct. 20, 2025	Oct. 19, 2026	Radiation (03CH03-CB)
3m Semi Anechoic Chamber NSA	TDK	SAC-3M	03CH03-CB	30 MHz ~ 1 GHz	Jan. 17, 2025	Jan. 16, 2026	Radiation (03CH03-CB)



Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
3m Semi Anechoic Chamber NSA	TDK	SAC-3M	03CH03-CB	30 MHz ~ 1 GHz	Jan. 16, 2026	Jan. 15, 2027	Radiation (03CH03-CB)
Bilog Antenna with 6dB Attenuator	Schwarzbeck & EMC	VULB9168 & EMCI-N-6-06	1808 & AT-06039	25MHz ~ 1GHz	May 23, 2025	May 22, 2026	Radiation (03CH03-CB)
Amplifier	SGH	SGH301	20240606-1	30MHz ~ 1GHz	Jun. 03, 2025	Jun. 02, 2026	Radiation (03CH03-CB)
Spectrum Analyzer	R&S	FSP40	100019	9kHz ~ 40GHz	Jul. 17, 2025	Jul. 16, 2026	Radiation (03CH03-CB)
EMI Test Receiver	R&S	ESR7	102172	9kHz ~ 7GHz	Oct. 29, 2025	Oct. 28, 2026	Radiation (03CH03-CB)
RF Cable-low	Woken	RG402	Low Cable-02+29	30MHz ~ 1GHz	Jul. 15, 2025	Jul. 14, 2026	Radiation (03CH03-CB)
Test Software	SPORTON	SENSE-EMI	V5.11.10	30MHz-40GHz	N.C.R.	N.C.R.	Radiation (03CH03-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	Oct. 07, 2025	Oct. 06, 2026	Radiation (03CH02-CB)
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)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 21, 2025	Nov. 20, 2026	Radiation (03CH02-CB)
Signal Analyzer	R&S	FSV3044	101536	10kHz ~ 44GHz	Aug. 20, 2025	Aug. 19, 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	03CH03-CB	1GHz ~18GHz 3m	May 02, 2025	May 01, 2026	Radiation (03CH03-CB)
Horn Antenna	ETS-Lindgren	3115	6821	750MHz~18GHz	Feb. 20, 2025	Feb. 19, 2026	Radiation (03CH03-CB)

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Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Oct. 07, 2025	Oct. 06, 2026	Radiation (03CH03-CB)
Pre-Amplifier	Agilent	8449B	3008A02097	1GHz ~ 26.5GHz	Jun. 28, 2025	Jun. 27, 2026	Radiation (03CH03-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 25, 2024	Nov. 24, 2025	Radiation (03CH03-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 21, 2025	Nov. 20, 2026	Radiation (03CH03-CB)
Spectrum Analyzer	R&S	FSP40	100019	9kHz ~ 40GHz	Jul. 17, 2025	Jul. 16, 2026	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-20+29	1GHz ~ 18GHz	Sep. 25, 2025	Sep. 24, 2026	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-29	1GHz ~ 18GHz	Sep. 25, 2025	Sep. 24, 2026	Radiation (03CH03-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Apr. 30, 2025	Apr. 29, 2026	Radiation (03CH03-CB)
Test Software	SPORTON	SENSE-15407_NII	V5.11. 27	5.15GHz-7.115GHz	N.C.R.	N.C.R.	Radiation (03CH03-CB)
Signal Analyzer	R&S	FSV3044	101782	10kHz ~ 44GHz	Jul. 31, 2025	Jul. 30, 2026	Conducted (TH03-CB)
Power Sensor	Anritsu	MA2411B	1726195	300MHz~40GHz	Sep. 12, 2025	Sep. 11, 2026	Conducted (TH03-CB)
Power Meter	Anritsu	ML2495A	1035008	300MHz~40GHz	Sep. 12, 2025	Sep. 11, 2026	Conducted (TH03-CB)
RF Cable	Woken	RG402	High Cable-11	30MHz ~18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH03-CB)
RF Cable	Woken	RG402	High Cable-12	30MHz ~18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH03-CB)
RF Cable	Woken	RG402	High Cable-13	30MHz ~18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-14	1 GHz ~18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-15	1 GHz ~18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH03-CB)
Switch	SPTCB	SP-SWI	SWI-03	1~18GHz	Sep. 20, 2025	Sep. 19, 2026	Conducted (TH03-CB)
Test Software	SPORTON	SENSE-15407_NII	V5.11. 27	5.15GHz-7.115GHz	N.C.R.	N.C.R.	Conducted (TH03-CB)

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

NCR means Non-Calibration required.



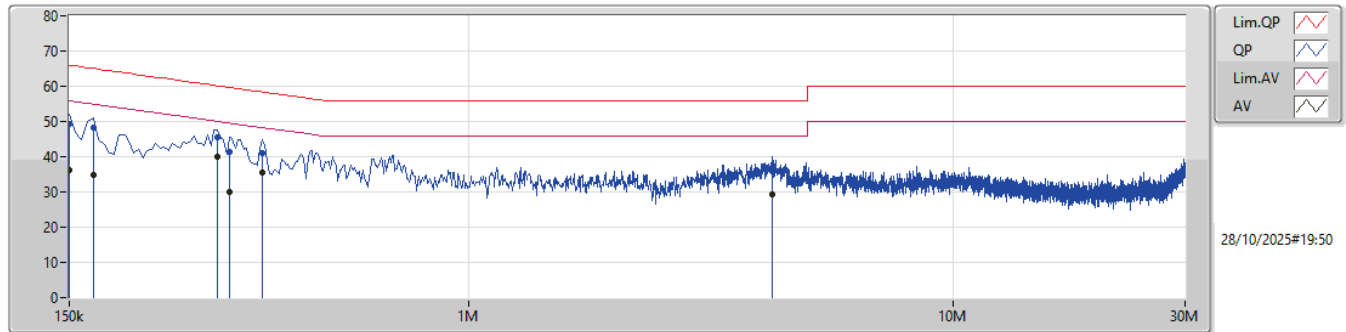
Conducted Emissions at Powerline

Appendix A

Summary

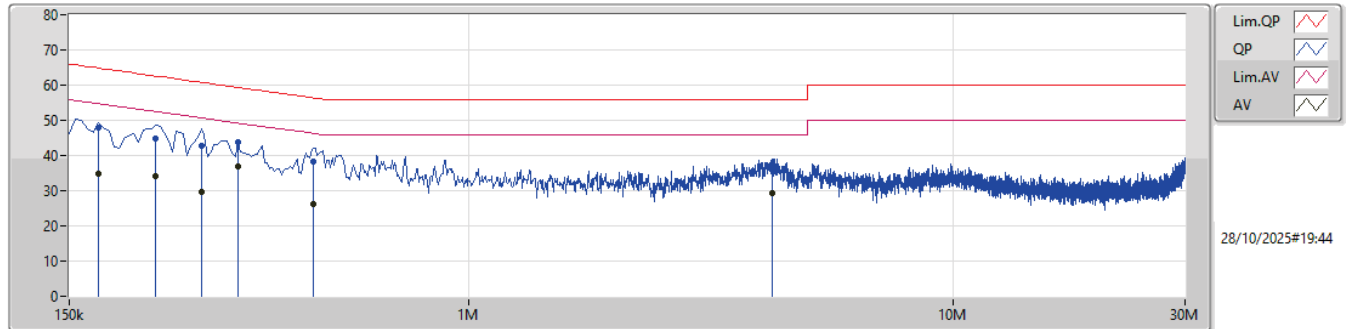
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 5	Pass	AV	303k	39.87	50.17	-10.30	Line

Mode 5



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)						
QP	150k	49.24	66.00	-16.76	10.03	Line	-	39.21	0.05	0.10	9.88						
AV	150k	36.15	56.00	-19.85	10.03	Line	-	26.12	0.05	0.10	9.88						
QP	168k	48.43	65.06	-16.63	9.96	Line	-	38.47	0.05	0.08	9.83						
AV	168k	34.93	55.06	-20.13	9.96	Line	-	24.97	0.05	0.08	9.83						
QP	303k	45.42	60.17	-14.75	9.99	Line	-	35.43	0.05	0.10	9.84						
AV	303k	39.87	50.17	-10.30	9.99	Line	"Worst"	29.88	0.05	0.10	9.84						
QP	321k	41.29	59.67	-18.38	10.01	Line	-	31.28	0.05	0.10	9.86						
AV	321k	30.11	49.67	-19.56	10.01	Line	-	20.10	0.05	0.10	9.86						
QP	375k	41.15	58.39	-17.24	10.05	Line	-	31.10	0.05	0.11	9.89						
AV	375k	35.47	48.39	-12.92	10.05	Line	-	25.42	0.05	0.11	9.89						
QP	4.223M	36.20	56.00	-19.80	10.07	Line	-	26.13	0.14	0.15	9.78						
AV	4.223M	29.25	46.00	-16.75	10.07	Line	-	19.18	0.14	0.15	9.78						

Mode 5



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)						
QP	172.5k	47.90	64.83	-16.93	9.98	Neutral	-	37.92	0.08	0.08	9.82						
AV	172.5k	34.94	54.83	-19.89	9.98	Neutral	-	24.96	0.08	0.08	9.82						
QP	226.5k	44.75	62.58	-17.83	9.94	Neutral	-	34.81	0.08	0.07	9.79						
AV	226.5k	34.19	52.58	-18.39	9.94	Neutral	-	24.25	0.08	0.07	9.79						
QP	280.5k	42.70	60.80	-18.10	10.00	Neutral	-	32.70	0.08	0.09	9.83						
AV	280.5k	29.62	50.80	-21.18	10.00	Neutral	-	19.62	0.08	0.09	9.83						
QP	334.5k	43.73	59.35	-15.62	10.04	Neutral	-	33.69	0.08	0.10	9.86						
AV	334.5k	36.85	49.35	-12.50	10.04	Neutral	"Worst"	26.81	0.08	0.10	9.86						
QP	478.5k	38.20	56.36	-18.16	10.11	Neutral	-	28.09	0.08	0.13	9.90						
AV	478.5k	26.09	46.36	-20.27	10.11	Neutral	-	15.98	0.08	0.13	9.90						
QP	4.214M	36.25	56.00	-19.75	10.10	Neutral	-	26.15	0.17	0.15	9.78						
AV	4.214M	29.44	46.00	-16.56	10.10	Neutral	-	19.34	0.17	0.15	9.78						

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	22.605M	16.896M	16M9D1D	21.945M	16.806M
802.11be EHT20_Nss1,(MCS0)_4TX	24.31M	19.125M	19M1D1D	22.33M	19.08M
802.11be EHT40_Nss1,(MCS0)_4TX	44.88M	38.145M	38M1D1D	43.67M	38.074M
802.11be EHT80_Nss1,(MCS0)_4TX	89.76M	77.932M	77M9D1D	87.78M	77.765M
802.11be EHT160_Nss1,(MCS0)_4TX	85.12M	77.944M	77M9D1D	84.32M	77.755M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	22.77M	16.877M	16M9D1D	21.945M	16.8M
802.11be EHT20_Nss1,(MCS0)_4TX	23.43M	19.132M	19M1D1D	22.385M	19.071M
802.11be EHT40_Nss1,(MCS0)_4TX	44.11M	38.178M	38M2D1D	43.34M	38.061M
802.11be EHT80_Nss1,(MCS0)_4TX	91.52M	77.899M	77M9D1D	87.34M	77.701M
802.11be EHT160_Nss1,(MCS0)_4TX	87.2M	77.878M	77M9D1D	83.36M	77.69M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	22.88M	16.861M	16M9D1D	15.915M	13.458M
802.11be EHT20_Nss1,(MCS0)_4TX	23.485M	19.14M	19M1D1D	16.275M	14.522M
802.11be EHT40_Nss1,(MCS0)_4TX	44.66M	38.175M	38M2D1D	36.75M	33.914M
802.11be EHT80_Nss1,(MCS0)_4TX	91.08M	77.946M	77M9D1D	80.025M	73.577M
802.11be EHT160_Nss1,(MCS0)_4TX	174.24M	157.113M	157MD1D	171.16M	157.037M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	16.39M	18.905M	18M9D1D	3.16M	4.273M
802.11be EHT20_Nss1,(MCS0)_4TX	19.03M	19.552M	19M6D1D	4.46M	4.628M
802.11be EHT40_Nss1,(MCS0)_4TX	38.17M	38.888M	38M9D1D	4M	4.573M
802.11be EHT80_Nss1,(MCS0)_4TX	78.1M	77.932M	77M9D1D	4M	6.375M

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

Result

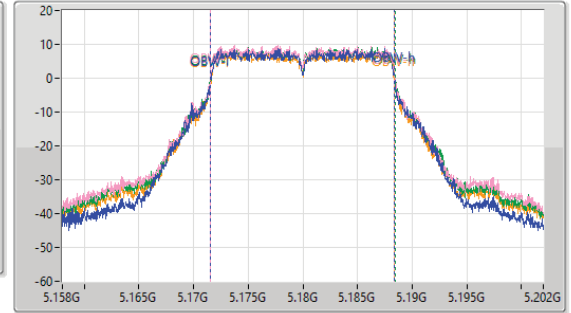
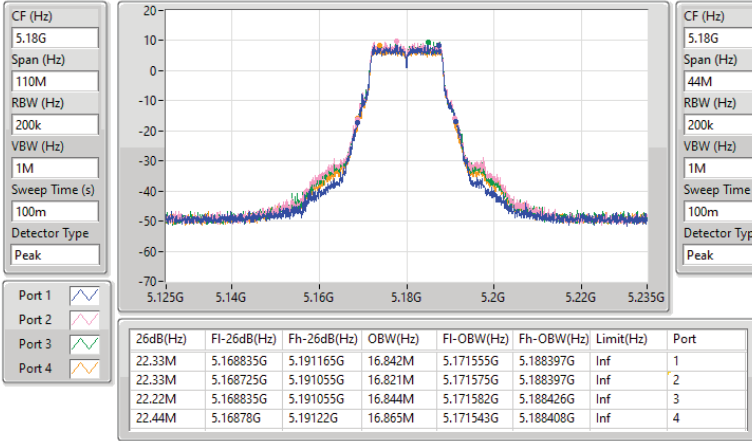
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	22.33M	16.842M	22.33M	16.821M	22.22M	16.844M	22.44M	16.865M
5200MHz	Pass	Inf	22.275M	16.835M	22.385M	16.846M	22.605M	16.85M	22.495M	16.896M
5240MHz	Pass	Inf	22.33M	16.842M	21.945M	16.806M	22.165M	16.858M	22.385M	16.862M
5260MHz	Pass	Inf	22.22M	16.844M	22.055M	16.804M	22.11M	16.84M	22.44M	16.877M
5300MHz	Pass	Inf	22.385M	16.855M	21.945M	16.8M	22.77M	16.867M	22.275M	16.873M
5320MHz	Pass	Inf	22.33M	16.833M	22.715M	16.82M	22.165M	16.835M	22.385M	16.874M
5500MHz	Pass	Inf	22.275M	16.828M	22M	16.833M	22.88M	16.839M	22.495M	16.825M
5580MHz	Pass	Inf	22.385M	16.842M	22.88M	16.795M	22.11M	16.851M	22.275M	16.856M
5700MHz	Pass	Inf	22.22M	16.861M	22.44M	16.824M	22.385M	16.815M	22.605M	16.855M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	16.065M	13.508M	15.915M	13.458M	16.11M	13.49M	16.17M	13.5M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.16M	4.332M	3.16M	4.3M	3.16M	4.361M	3.16M	4.273M
5745MHz	Pass	500k	16.28M	17.153M	16.28M	17.945M	16.335M	17.944M	16.28M	16.969M
5785MHz	Pass	500k	16.335M	17.064M	16.28M	18.882M	16.335M	18.905M	16.335M	16.992M
5825MHz	Pass	500k	16.28M	17.016M	16.335M	17.996M	16.335M	18.054M	16.39M	16.941M
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	22.935M	19.125M	22.495M	19.094M	23.045M	19.1M	22.88M	19.115M
5200MHz	Pass	Inf	23.21M	19.098M	22.66M	19.095M	23.045M	19.111M	24.31M	19.122M
5240MHz	Pass	Inf	22.385M	19.113M	22.33M	19.12M	23.1M	19.08M	23.21M	19.12M
5260MHz	Pass	Inf	22.605M	19.103M	22.66M	19.099M	23.155M	19.11M	22.99M	19.106M
5300MHz	Pass	Inf	22.385M	19.08M	22.825M	19.092M	23.43M	19.132M	23.32M	19.118M
5320MHz	Pass	Inf	22.88M	19.071M	22.385M	19.108M	23.1M	19.118M	23.155M	19.111M
5500MHz	Pass	Inf	22.11M	19.094M	22.715M	19.093M	23.485M	19.14M	23.1M	19.1M
5580MHz	Pass	Inf	22.495M	19.085M	22.495M	19.094M	22.935M	19.095M	22.99M	19.082M
5700MHz	Pass	Inf	22.77M	19.084M	22.495M	19.114M	23.1M	19.083M	23.485M	19.085M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	16.38M	14.557M	16.305M	14.543M	16.29M	14.522M	16.275M	14.546M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.54M	4.628M	4.5M	4.628M	4.46M	4.641M	4.54M	4.642M
5745MHz	Pass	500k	19.03M	19.158M	19.03M	19.228M	18.865M	19.239M	18.975M	19.122M
5785MHz	Pass	500k	19.03M	19.159M	19.03M	19.531M	18.865M	19.552M	18.975M	19.184M
5825MHz	Pass	500k	18.92M	19.2M	18.92M	19.415M	18.975M	19.423M	19.03M	19.18M
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	43.67M	38.094M	44.55M	38.104M	44.33M	38.138M	44M	38.074M
5230MHz	Pass	Inf	44.88M	38.141M	44.77M	38.145M	44.44M	38.132M	43.78M	38.084M
5270MHz	Pass	Inf	43.78M	38.178M	43.78M	38.148M	44M	38.061M	43.89M	38.083M
5310MHz	Pass	Inf	43.89M	38.092M	44.11M	38.157M	43.67M	38.104M	43.34M	38.118M
5510MHz	Pass	Inf	44M	38.175M	44.33M	38.086M	43.56M	38.145M	44.44M	38.106M
5550MHz	Pass	Inf	44.33M	38.091M	43.89M	38.05M	44M	38.102M	44.44M	38.128M
5670MHz	Pass	Inf	44.66M	38.147M	44.22M	38.067M	43.67M	38.157M	44.22M	38.064M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	36.75M	33.929M	36.82M	33.916M	36.925M	33.966M	36.925M	33.914M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	4.1M	4.629M	4.14M	4.618M	4M	4.573M	4.14M	4.583M
5755MHz	Pass	500k	38.06M	38.187M	38.06M	38.399M	38.06M	38.522M	38.17M	38.142M
5795MHz	Pass	500k	38.17M	38.18M	37.95M	38.618M	38.06M	38.888M	38.17M	38.177M
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	88.44M	77.932M	87.78M	77.885M	89.76M	77.765M	88.88M	77.858M
5290MHz	Pass	Inf	89.1M	77.885M	87.34M	77.899M	89.32M	77.701M	91.52M	77.834M
5530MHz	Pass	Inf	90.42M	77.746M	89.98M	77.762M	88M	77.724M	89.1M	77.831M
5610MHz	Pass	Inf	91.08M	77.908M	88M	77.82M	89.98M	77.825M	88.22M	77.946M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	80.025M	73.67M	80.625M	73.657M	80.25M	73.605M	80.025M	73.577M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	4.1M	6.462M	4.04M	6.524M	4.04M	6.375M	4M	6.692M
5775MHz	Pass	500k	77.88M	77.851M	77.88M	77.879M	77.44M	77.932M	78.1M	77.801M
802.11be EHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	85.12M	77.868M	84.32M	77.944M	84.64M	77.755M	85.12M	77.763M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	87.2M	77.878M	84.88M	77.87M	83.36M	77.69M	84.24M	77.77M
5570MHz	Pass	Inf	174.24M	157.099M	171.16M	157.113M	171.16M	157.079M	172.92M	157.037M



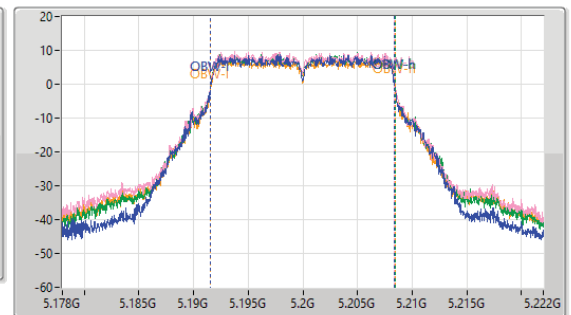
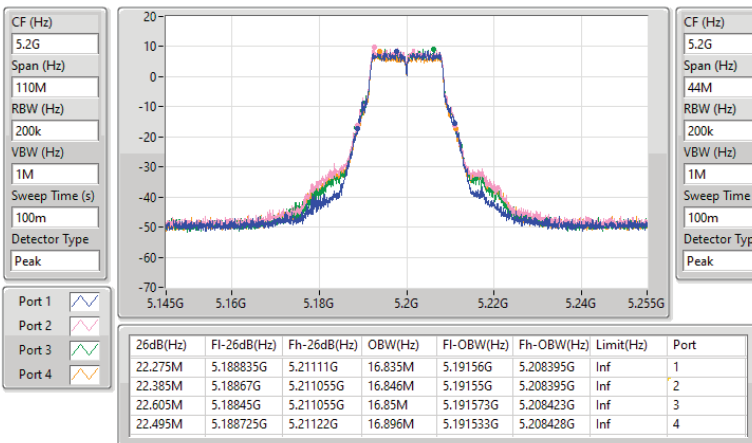
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX
EBW
5180MHz

29/01/2026

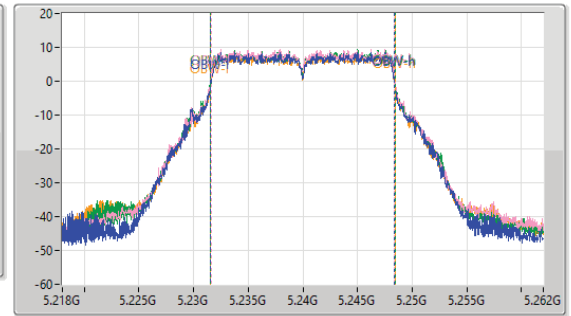
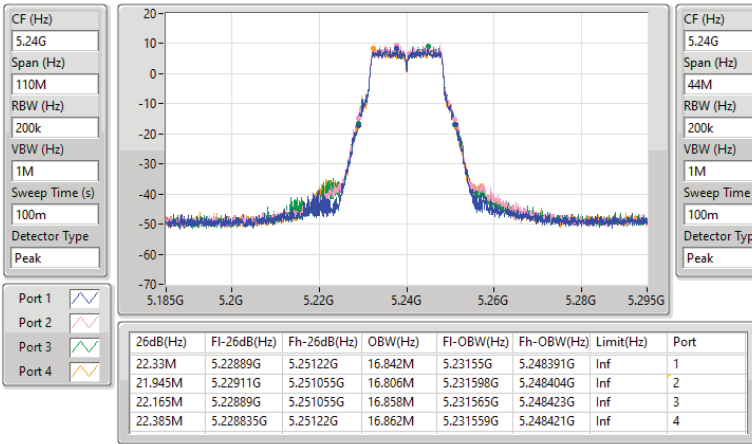

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX
EBW
5200MHz

29/01/2026

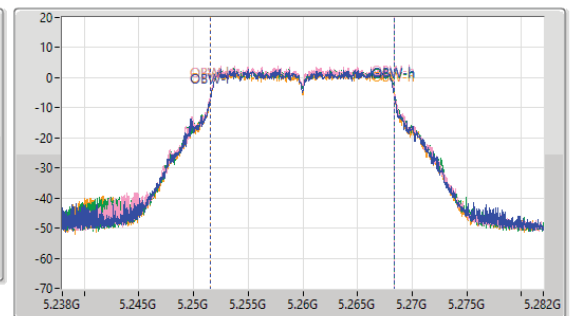
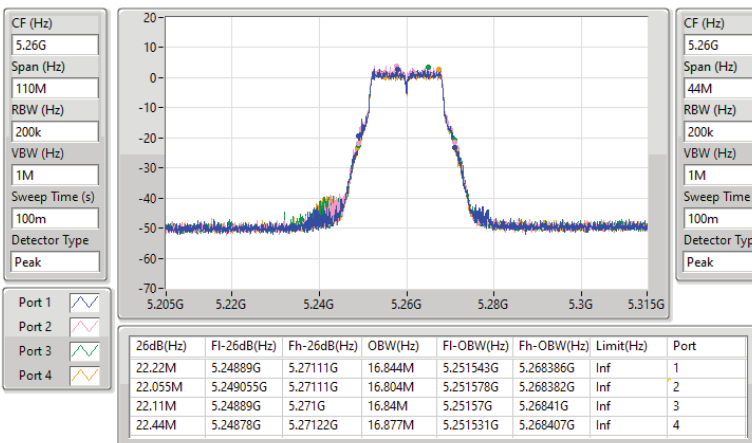


5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX
EBW
5240MHz

29/01/2026

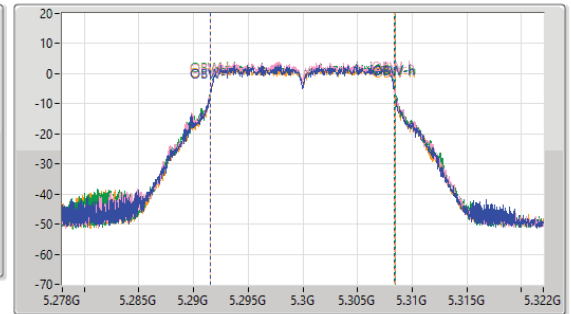
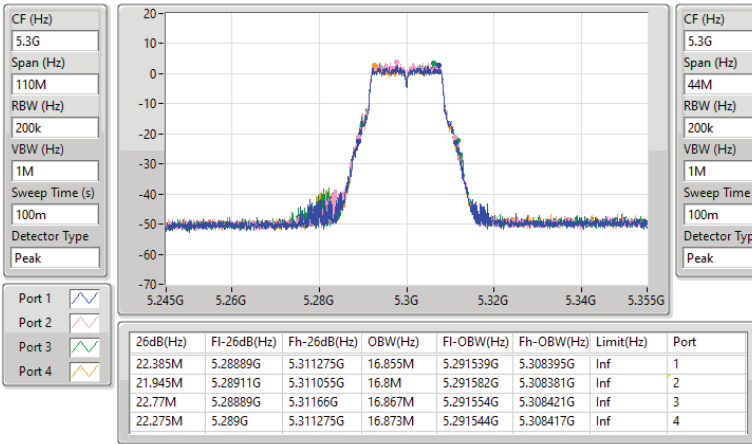

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX
EBW
5260MHz

29/01/2026

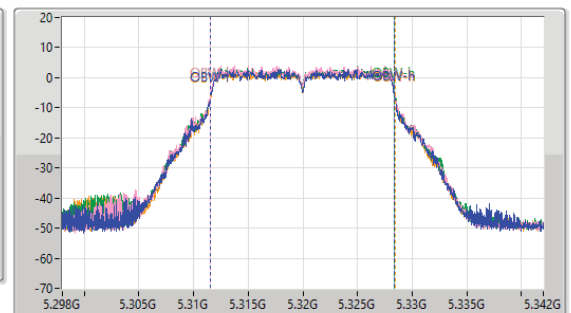
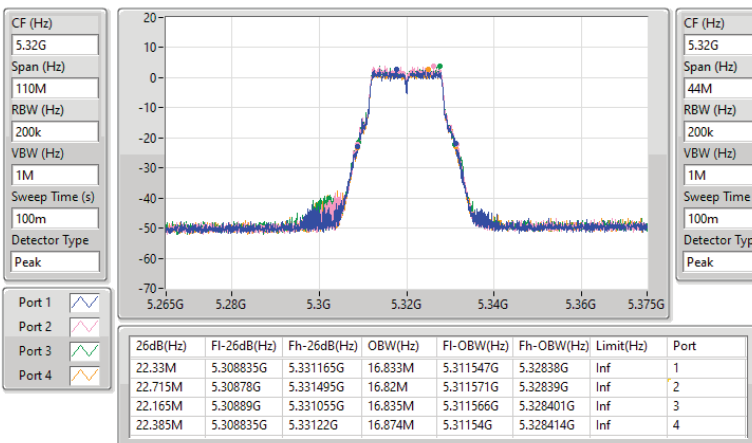


5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX
EBW
5300MHz

29/01/2026

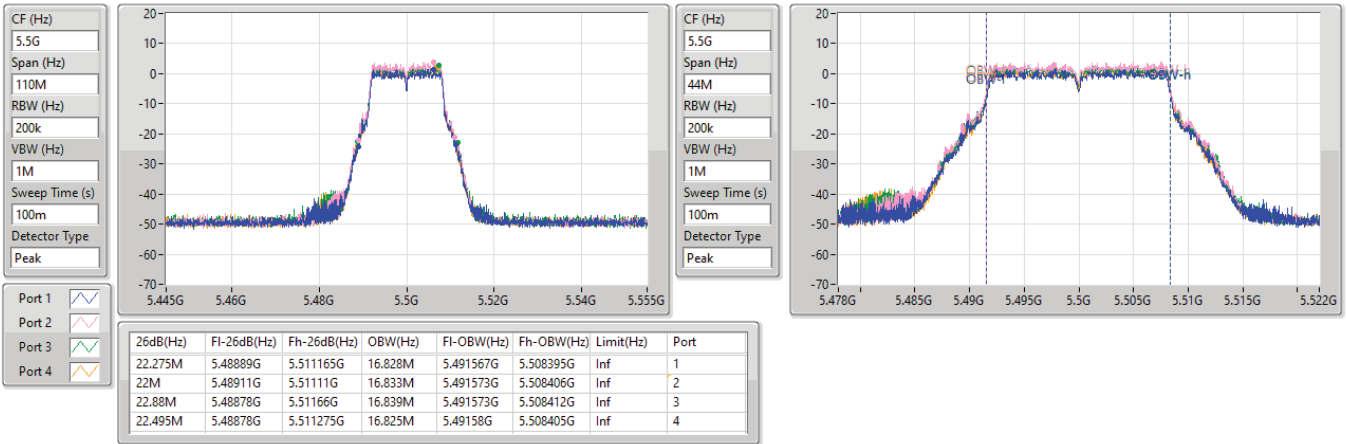

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX
EBW
5320MHz

29/01/2026

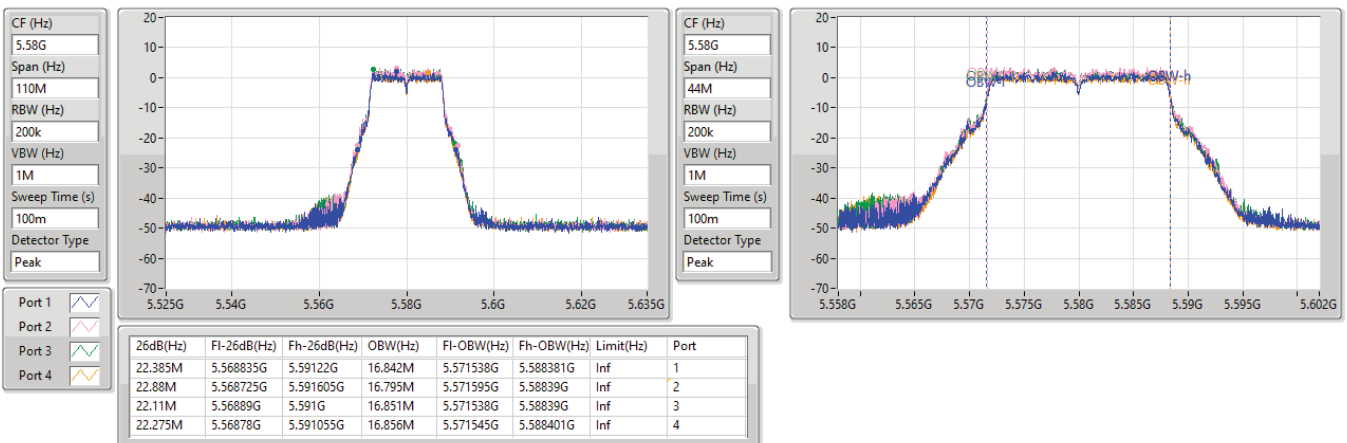


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX
EBW
5500MHz

29/01/2026

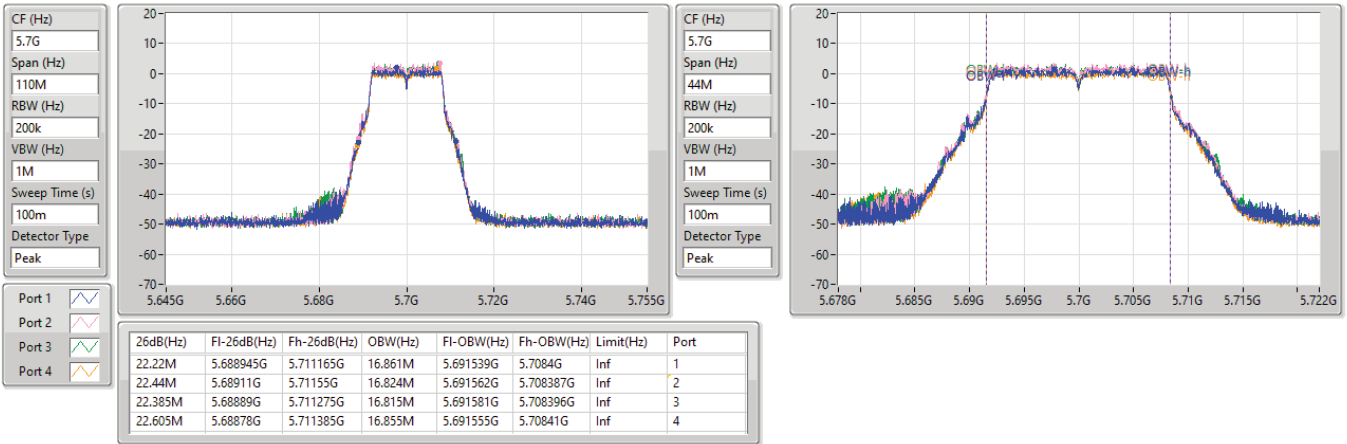

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX
EBW
5580MHz

29/01/2026

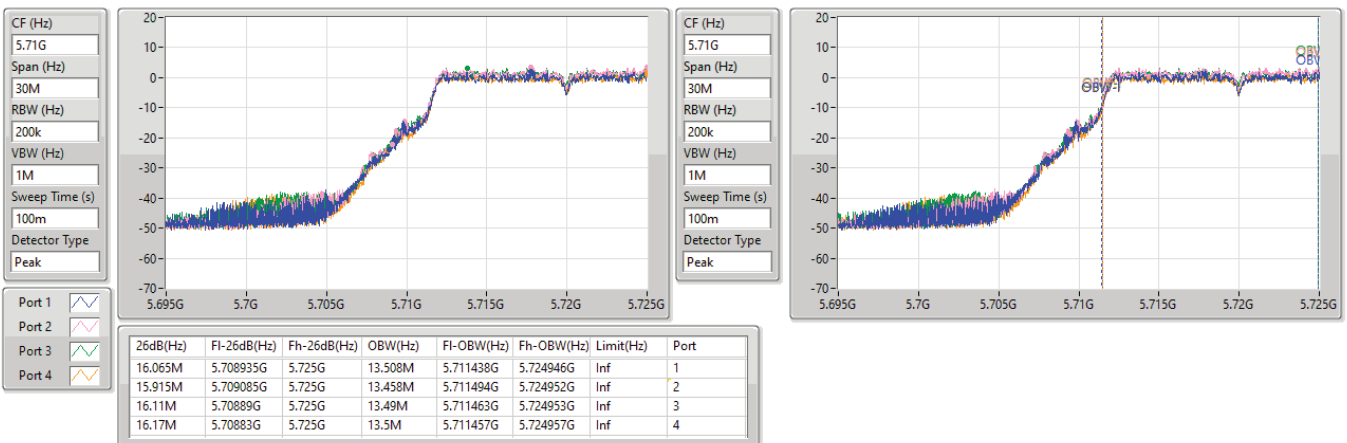


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX
EBW
5700MHz

29/01/2026


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX
EBW
5720MHz Straddle 5.47-5.725GHz

29/01/2026

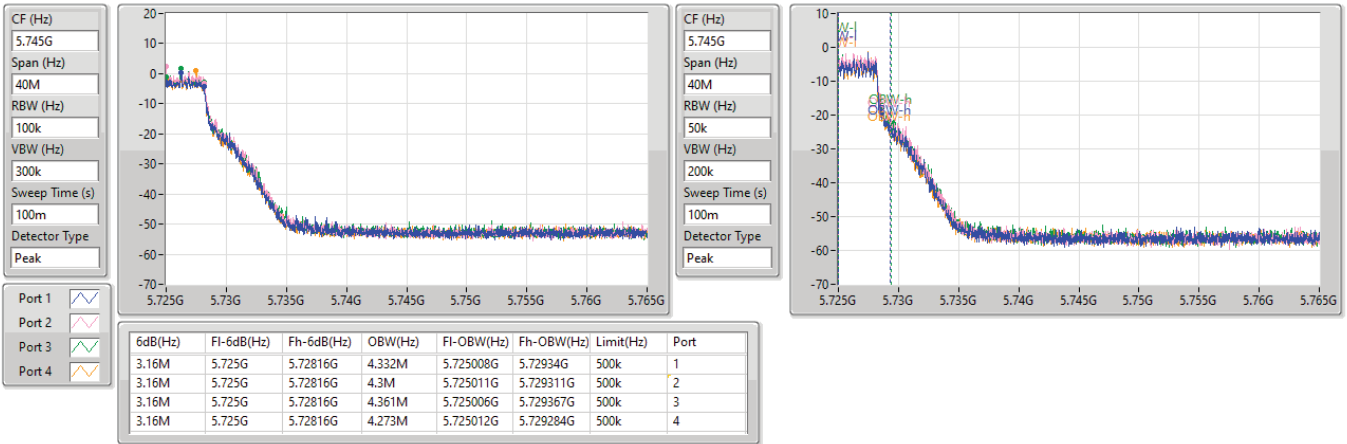


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5720MHz Straddle 5.725-5.85GHz

29/01/2026

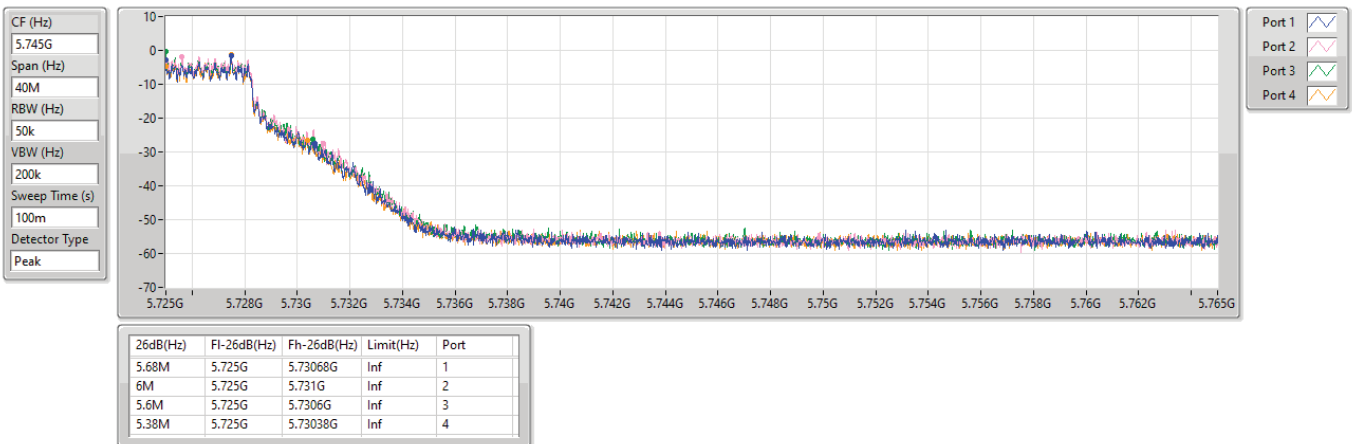


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5720MHz Straddle 5.725-5.85GHz

29/01/2026

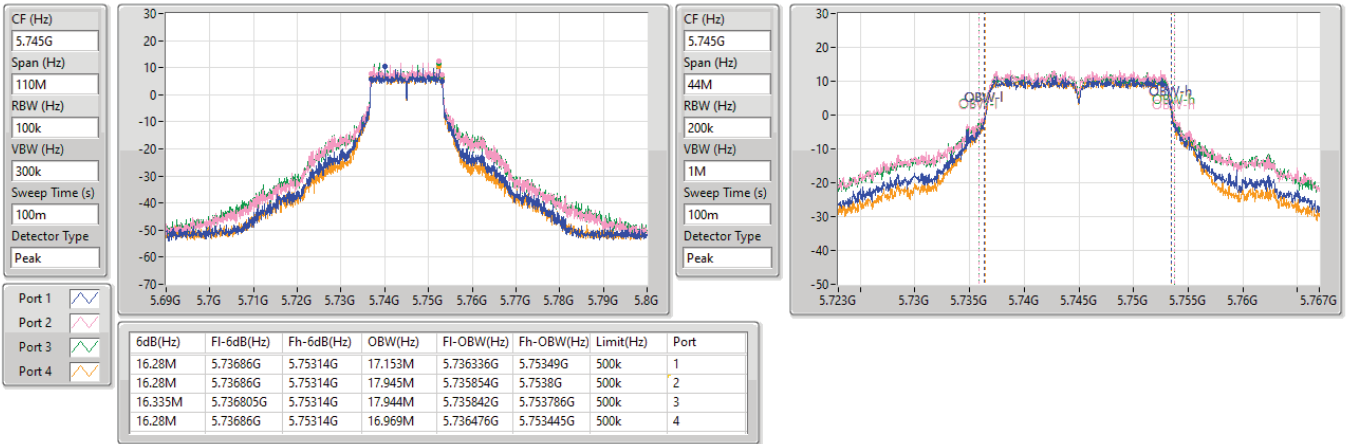


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5745MHz

29/01/2026

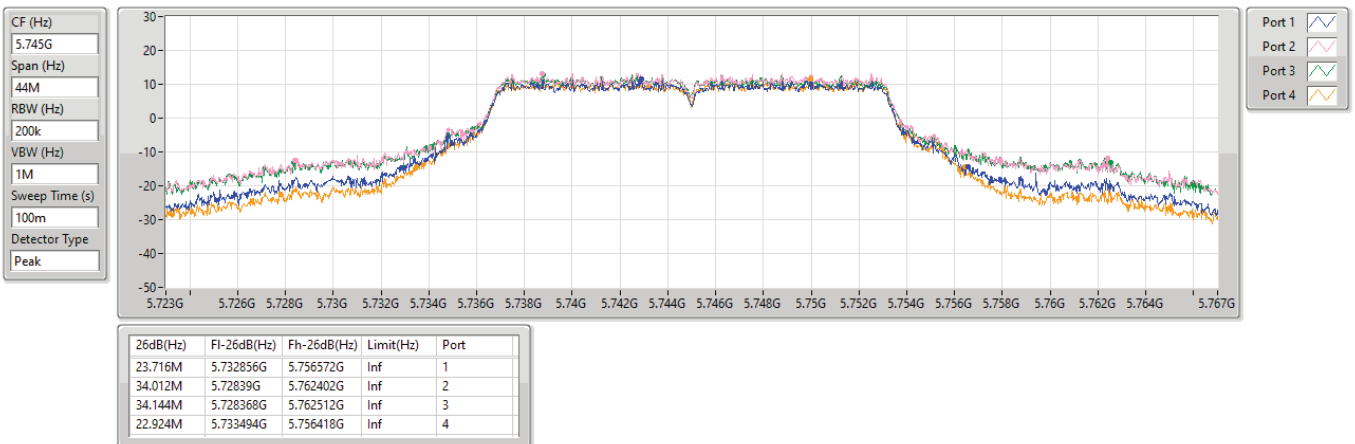


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

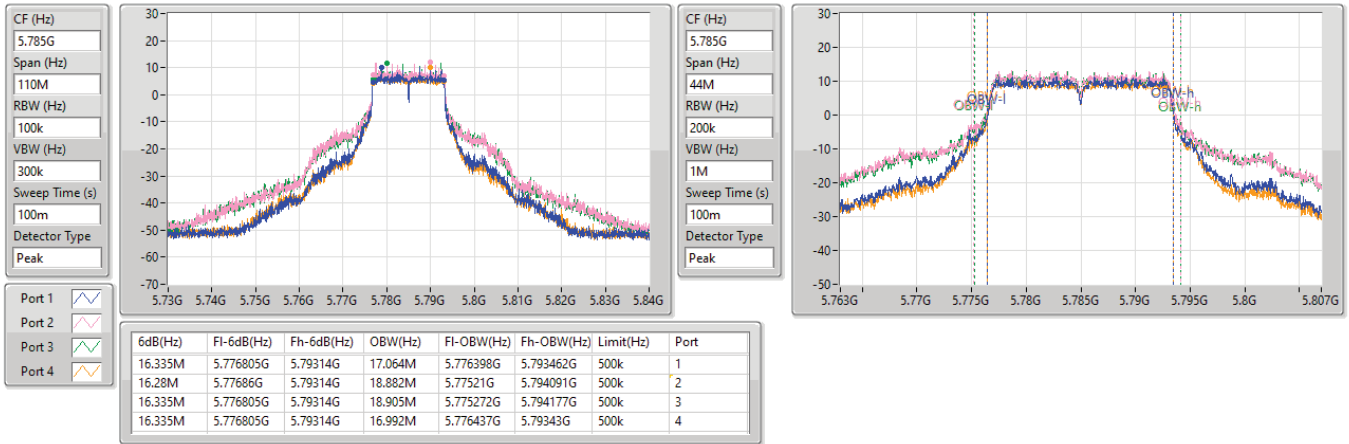
5745MHz

29/01/2026

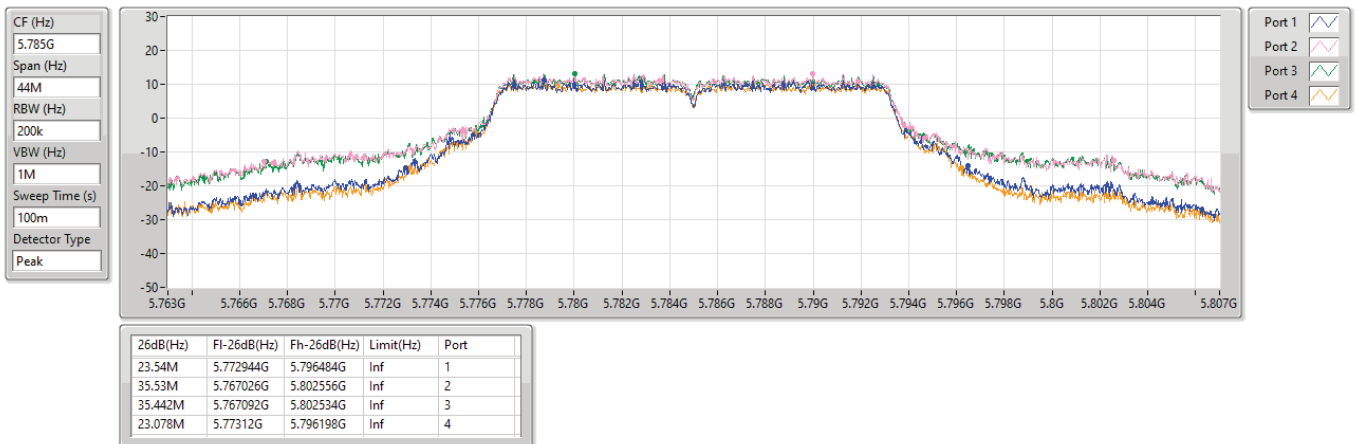


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX
EBW
5785MHz

29/01/2026

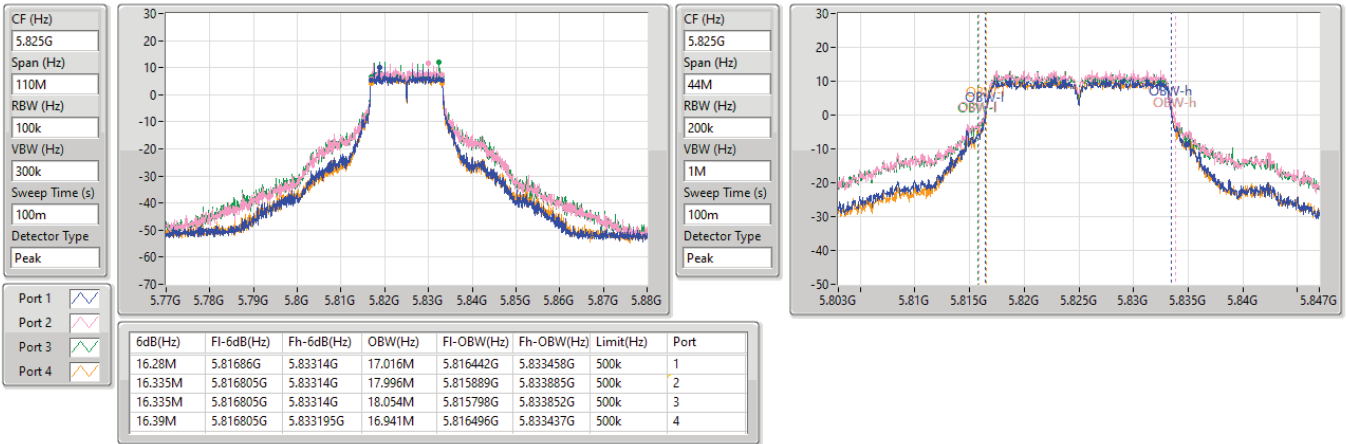

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX
EBW
5785MHz

29/01/2026

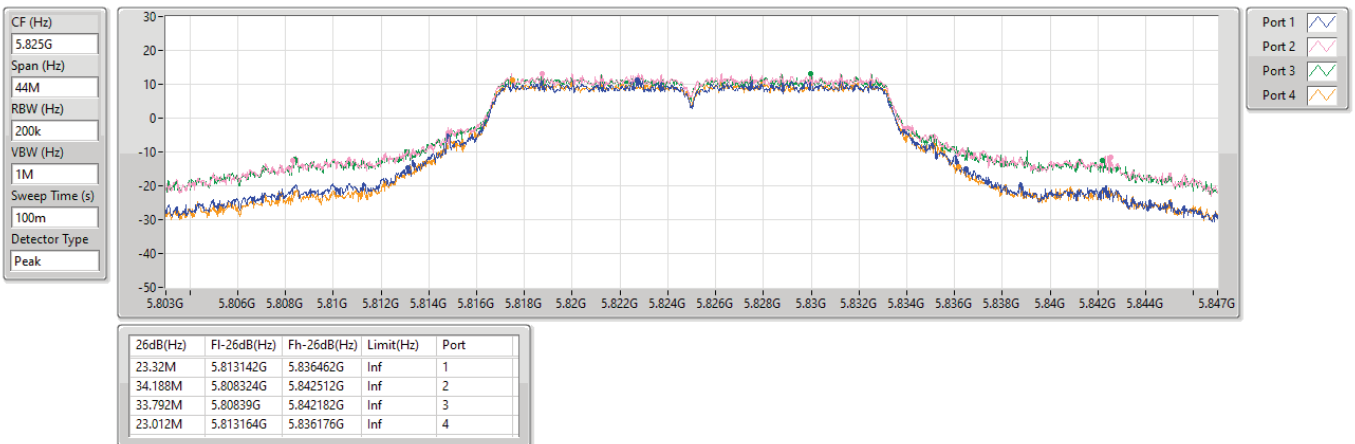


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX
EBW
5825MHz

29/01/2026

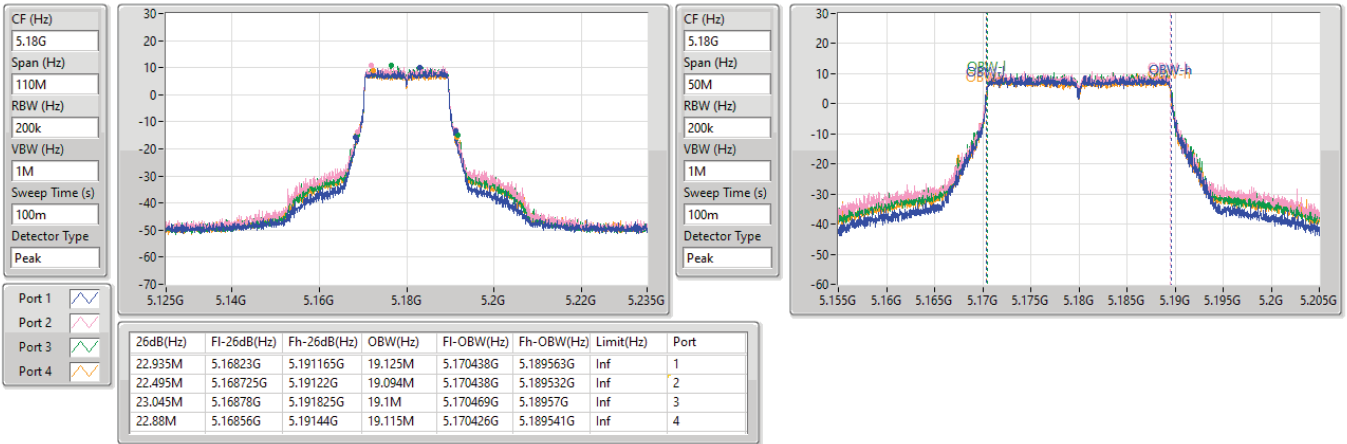

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX
EBW
5825MHz

29/01/2026

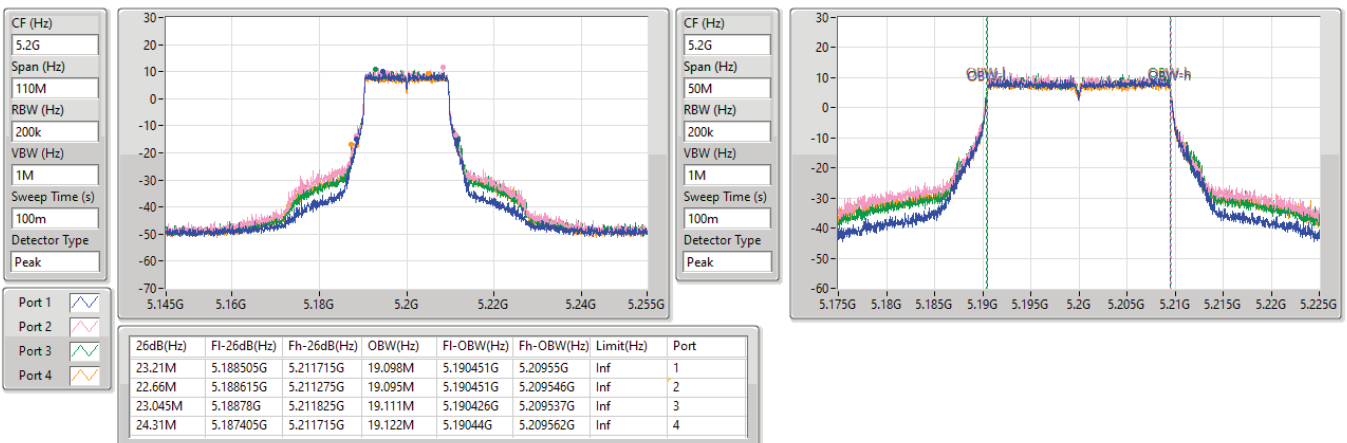


5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX
EBW
5180MHz

29/01/2026

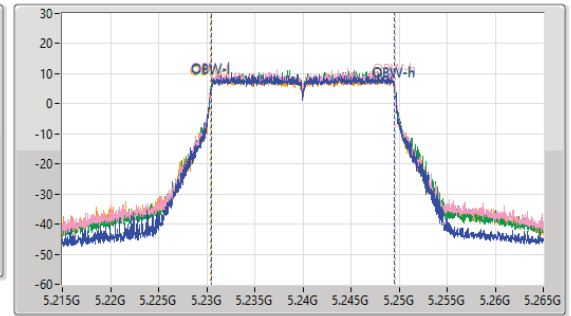
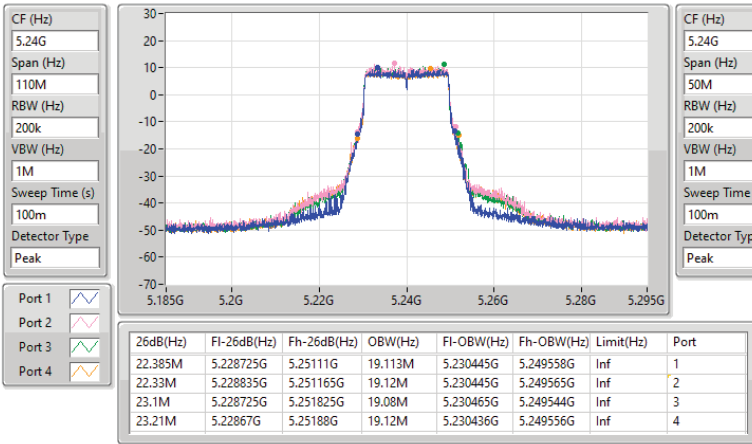

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX
EBW
5200MHz

29/01/2026

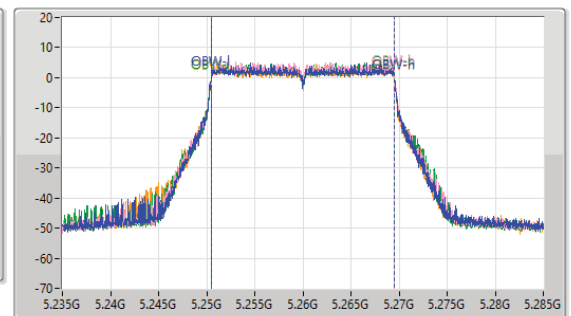
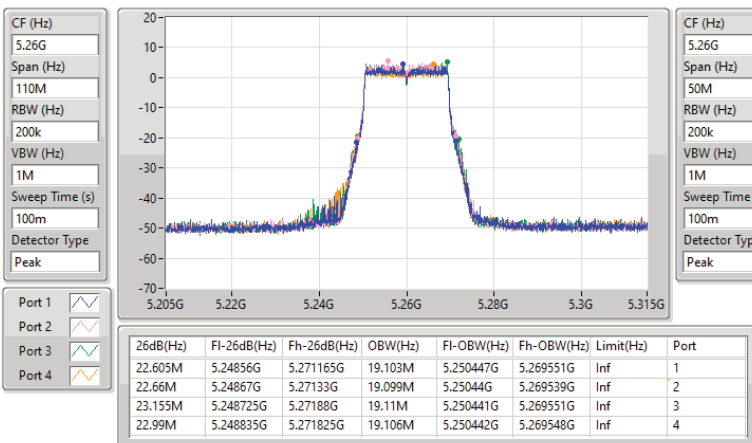


5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX
EBW
5240MHz

29/01/2026

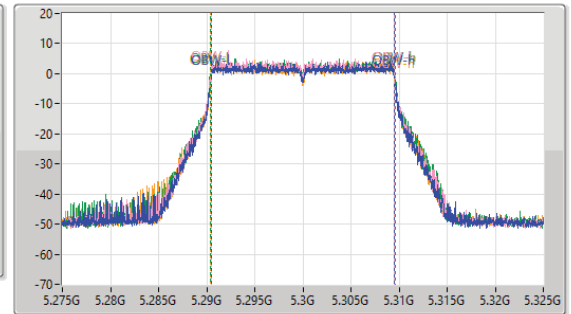
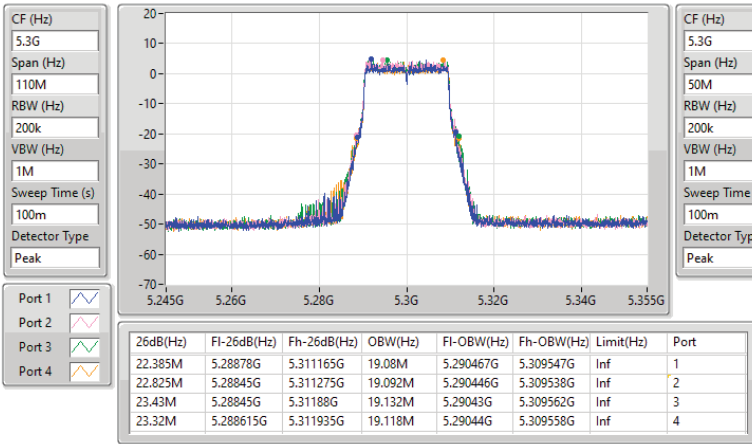

5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_4TX
EBW
5260MHz

29/01/2026

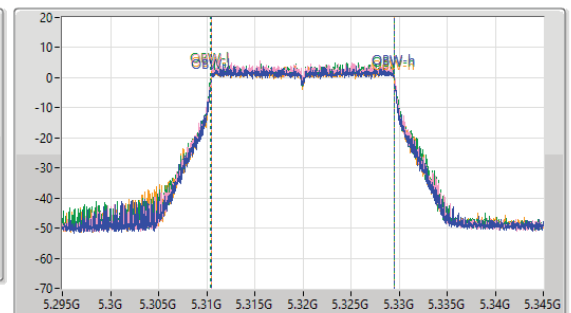
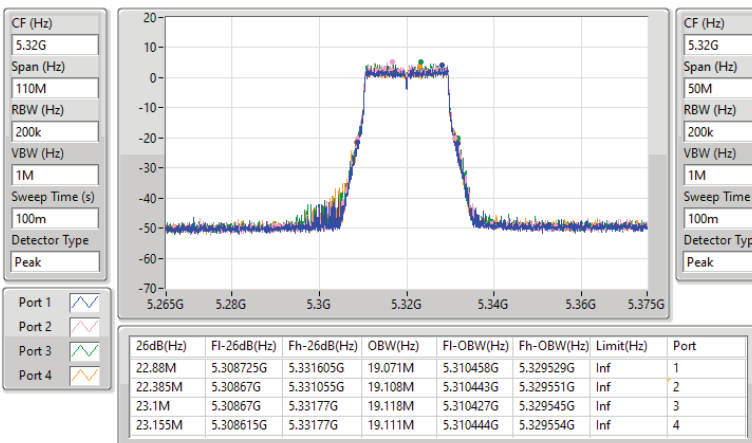


5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_4TX
EBW
5300MHz

29/01/2026

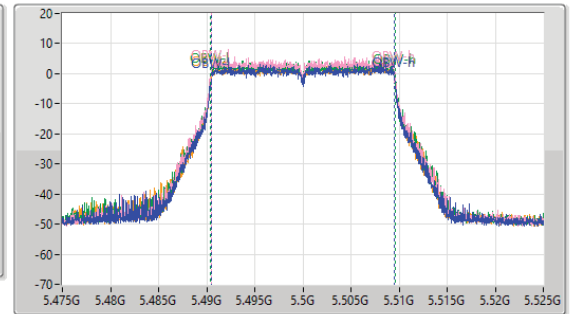
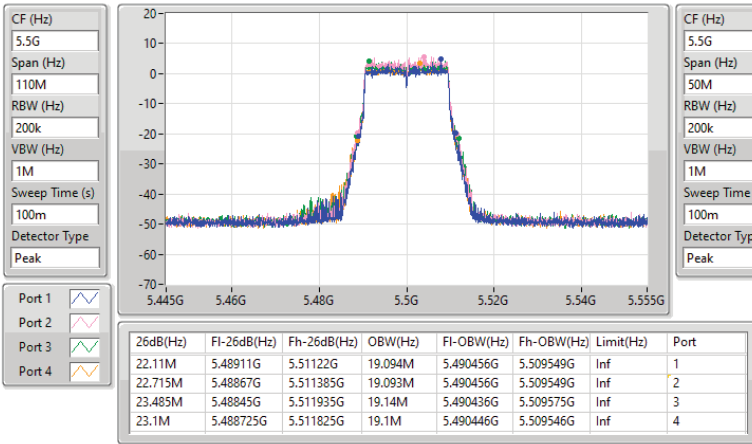

5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_4TX
EBW
5320MHz

29/01/2026

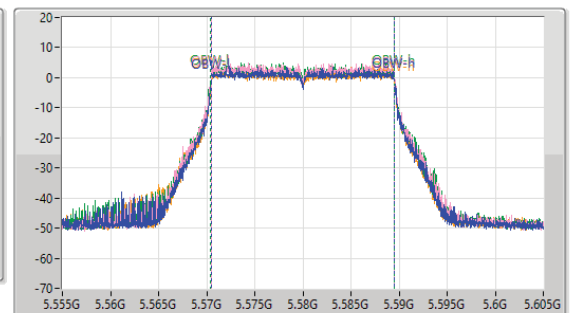
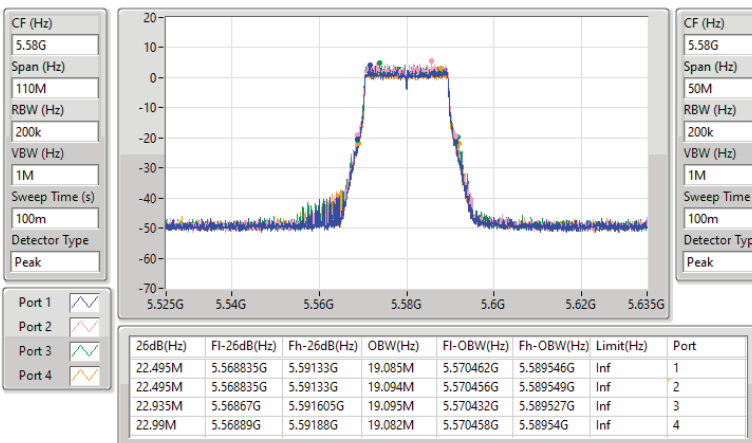


5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX
EBW
5500MHz

29/01/2026

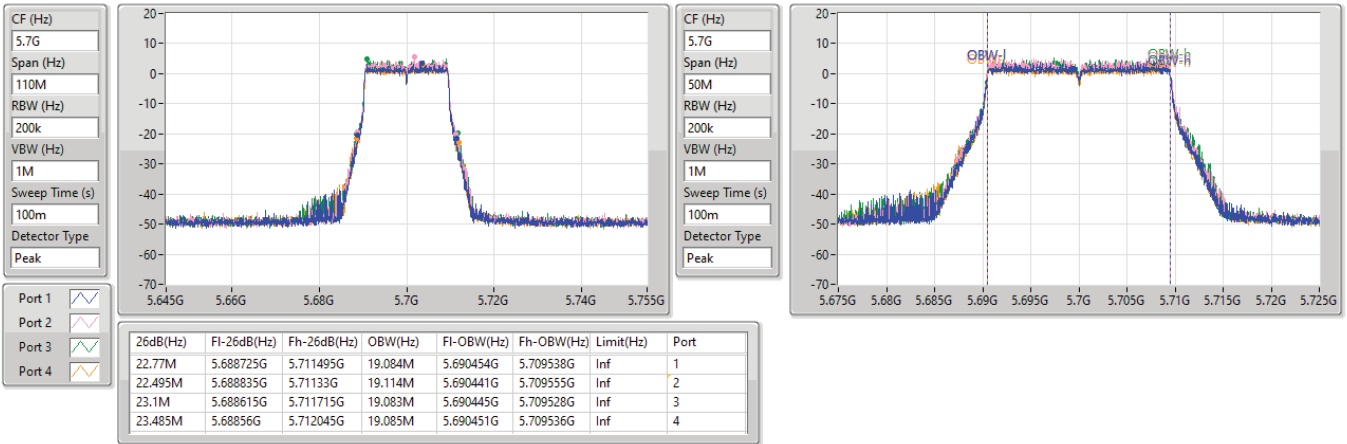

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX
EBW
5580MHz

29/01/2026

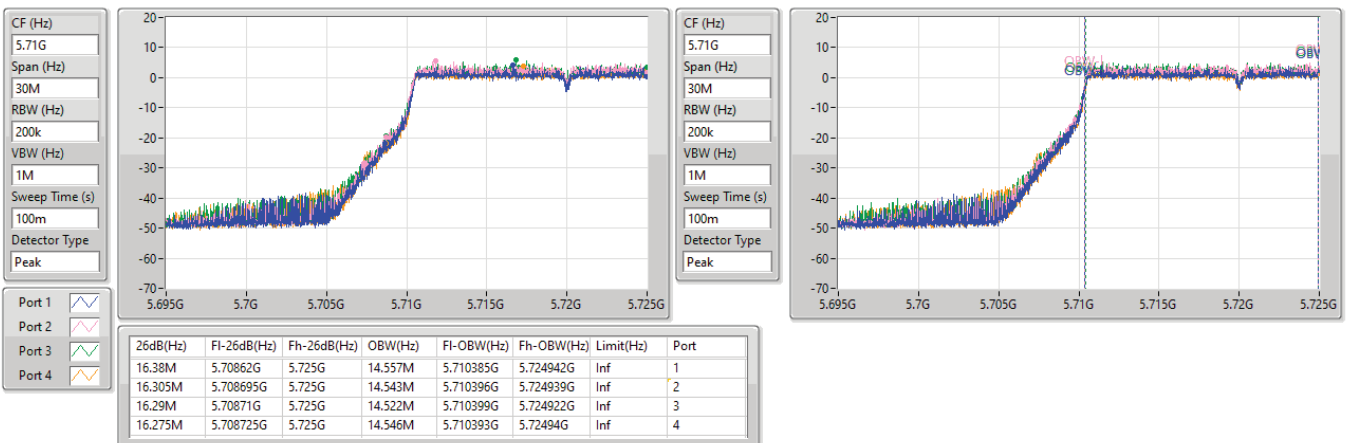


5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX
EBW
5700MHz

29/01/2026

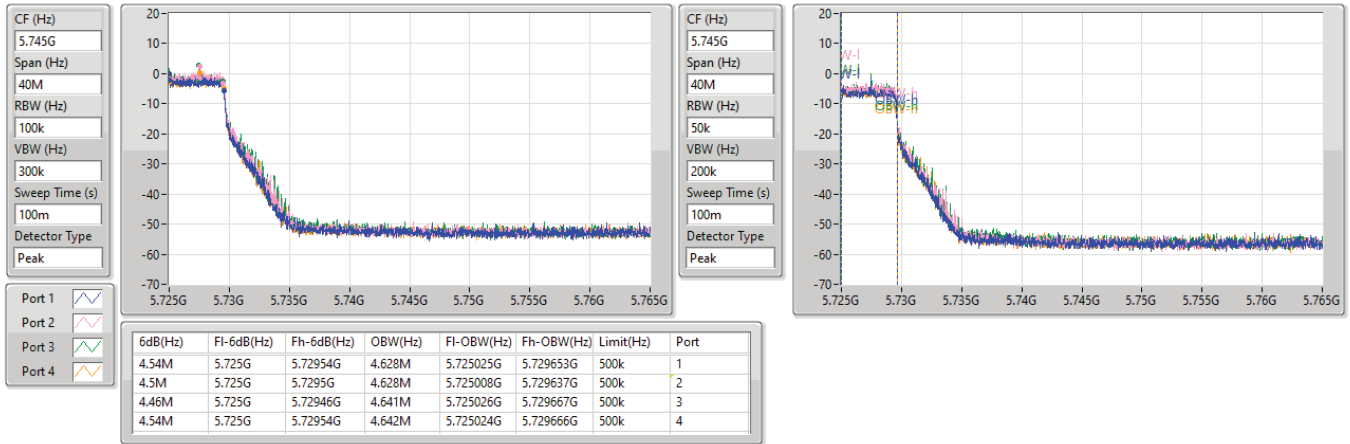

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX
EBW
5720MHz Straddle 5.47-5.725GHz

29/01/2026

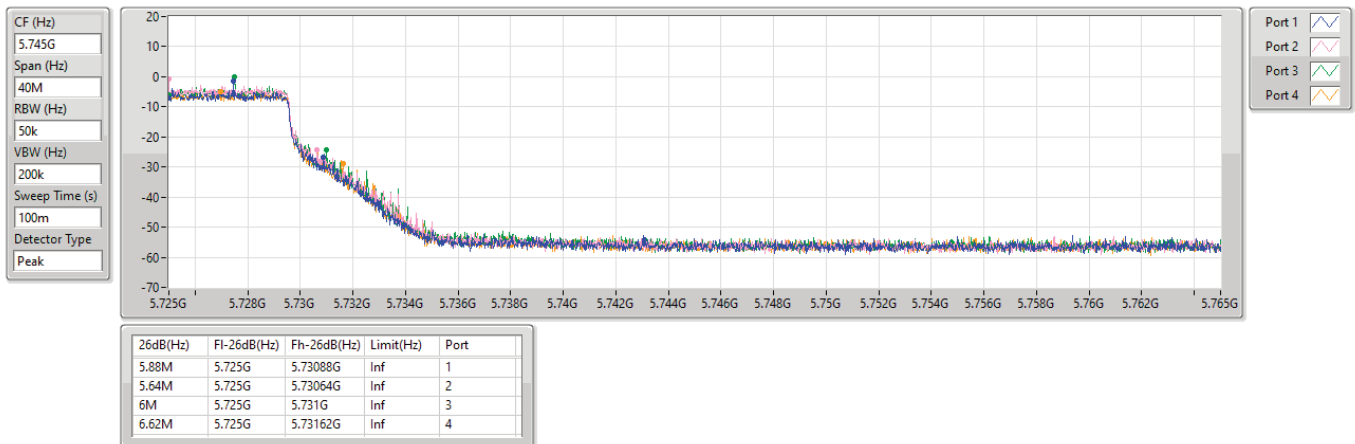


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX
EBW
5720MHz Straddle 5.725-5.85GHz

29/01/2026

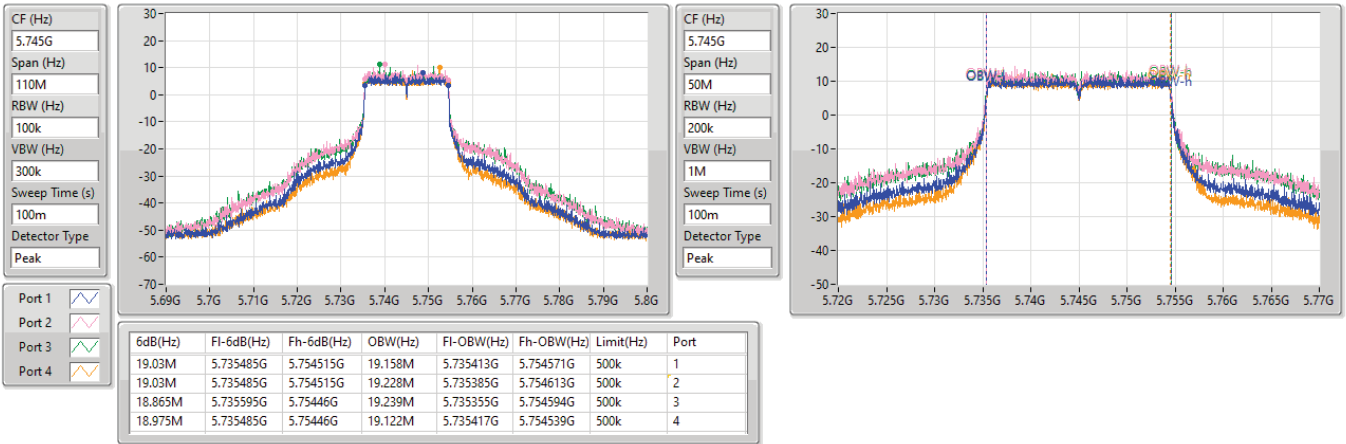

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX
EBW
5720MHz Straddle 5.725-5.85GHz

29/01/2026

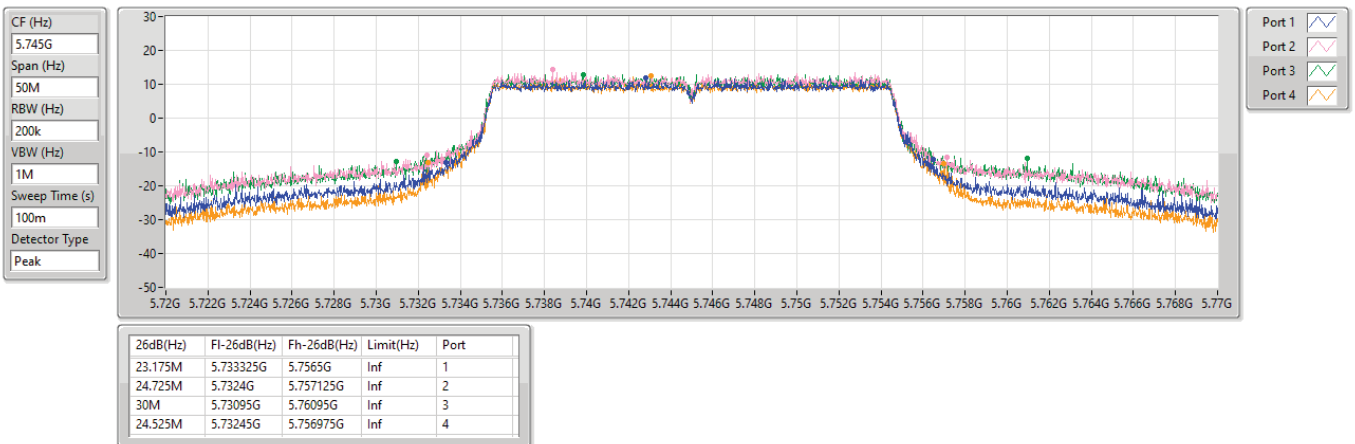


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX
EBW
5745MHz

29/01/2026


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX
EBW
5745MHz

29/01/2026

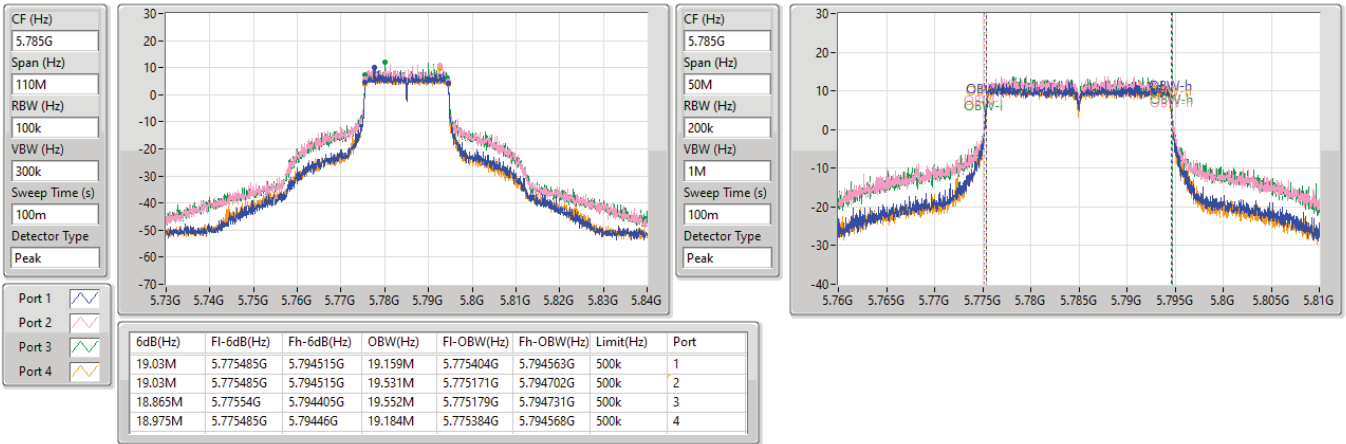


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

5785MHz

29/01/2026

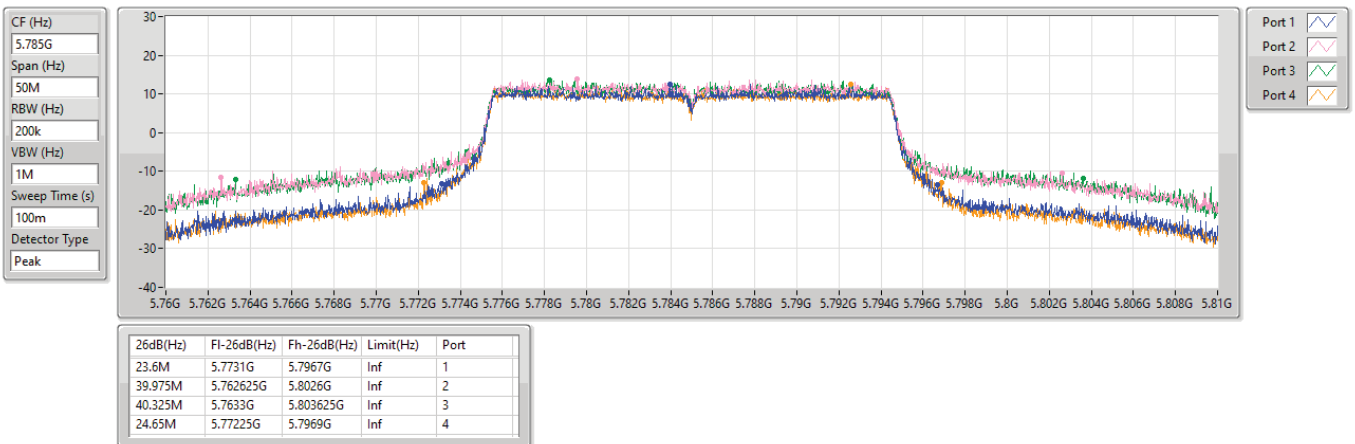


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

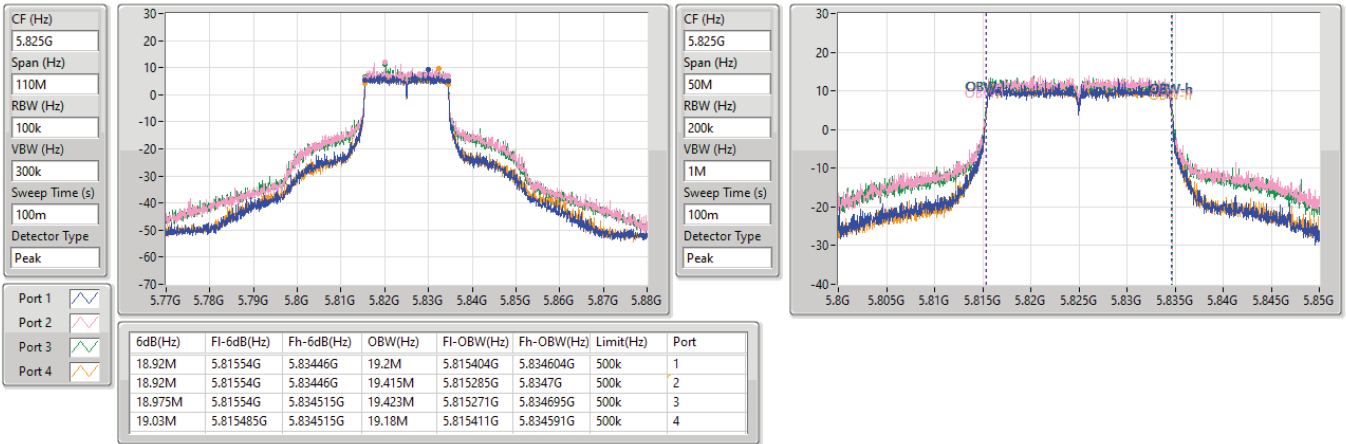
5785MHz

29/01/2026

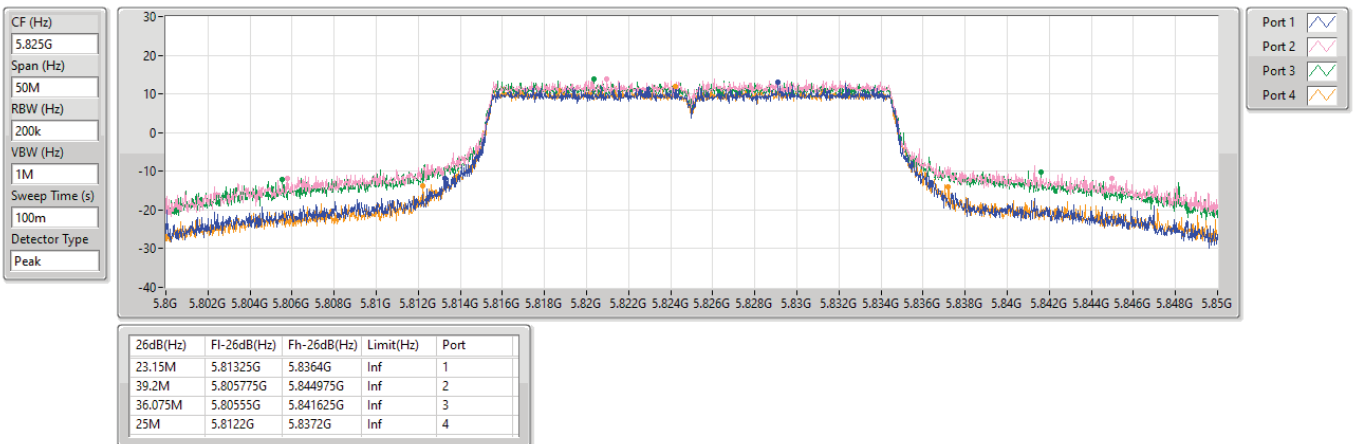


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX
EBW
5825MHz

29/01/2026

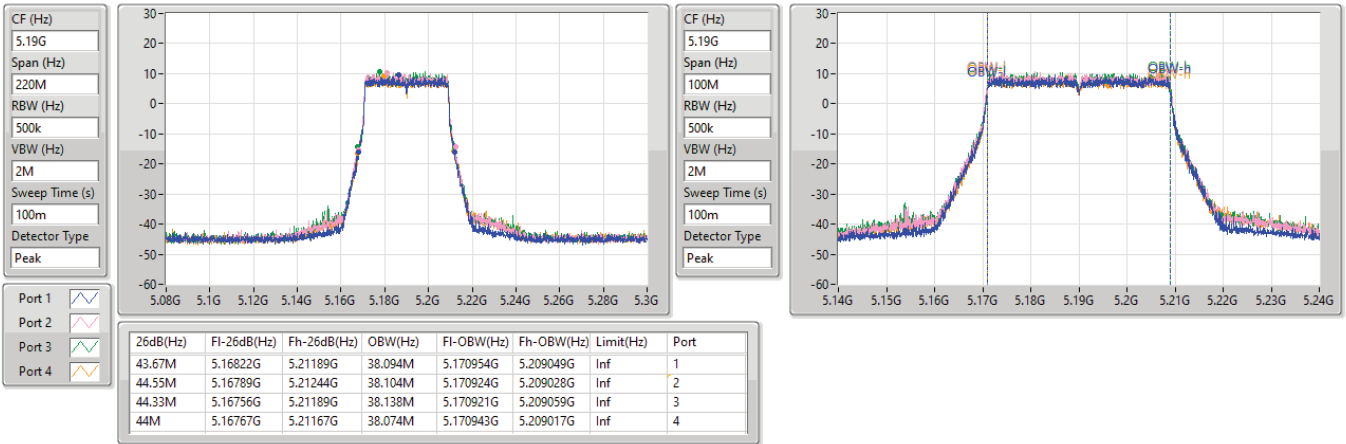

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX
EBW
5825MHz

29/01/2026

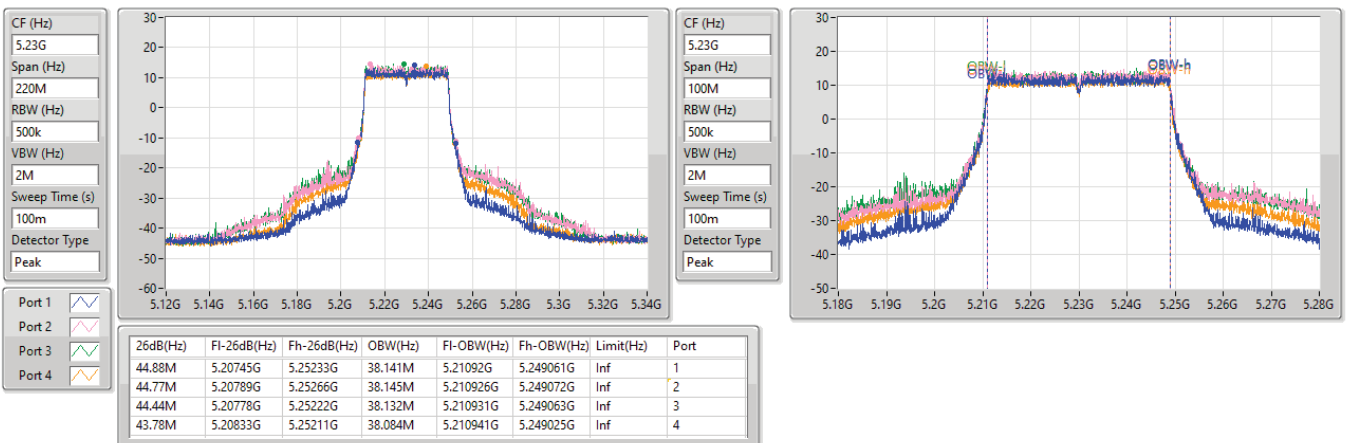


5.15-5.25GHz 802.11be EHT40_Nss1,(MCS0)_4TX
EBW
5190MHz

29/01/2026

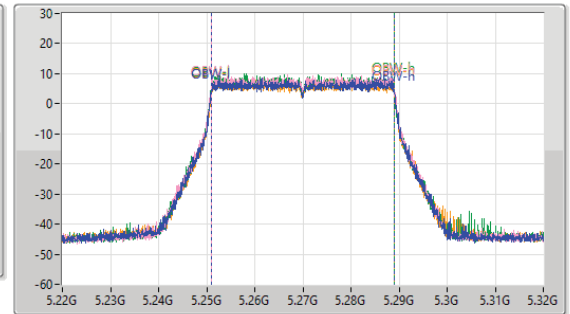
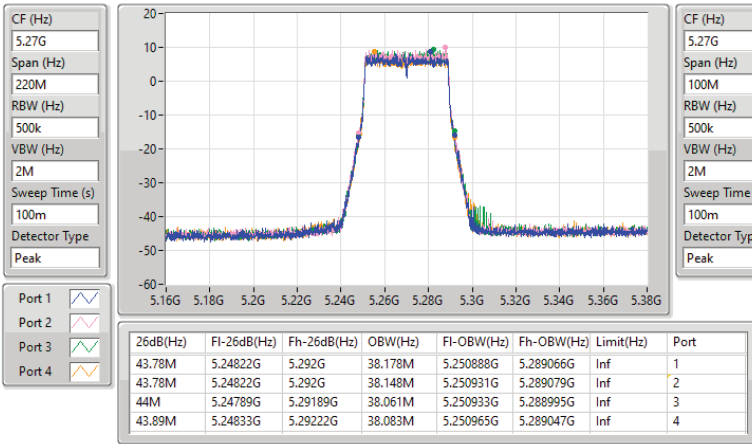

5.15-5.25GHz 802.11be EHT40_Nss1,(MCS0)_4TX
EBW
5230MHz

29/01/2026

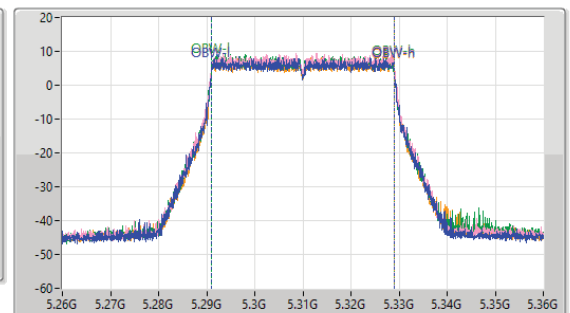
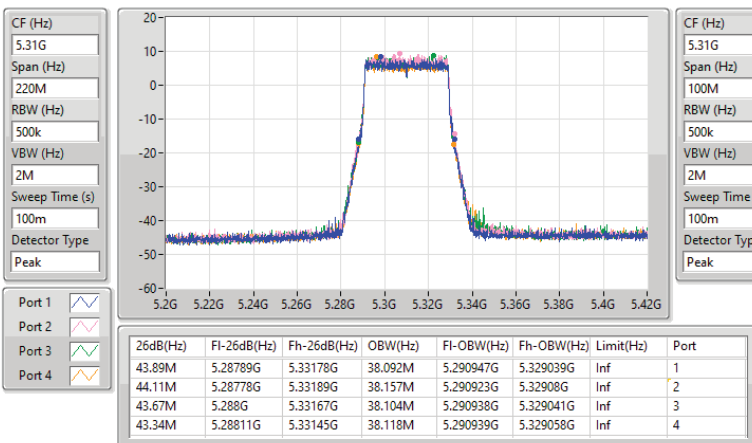


5.25-5.35GHz 802.11be EHT40_Nss1,(MCS0)_4TX
EBW
5270MHz

29/01/2026

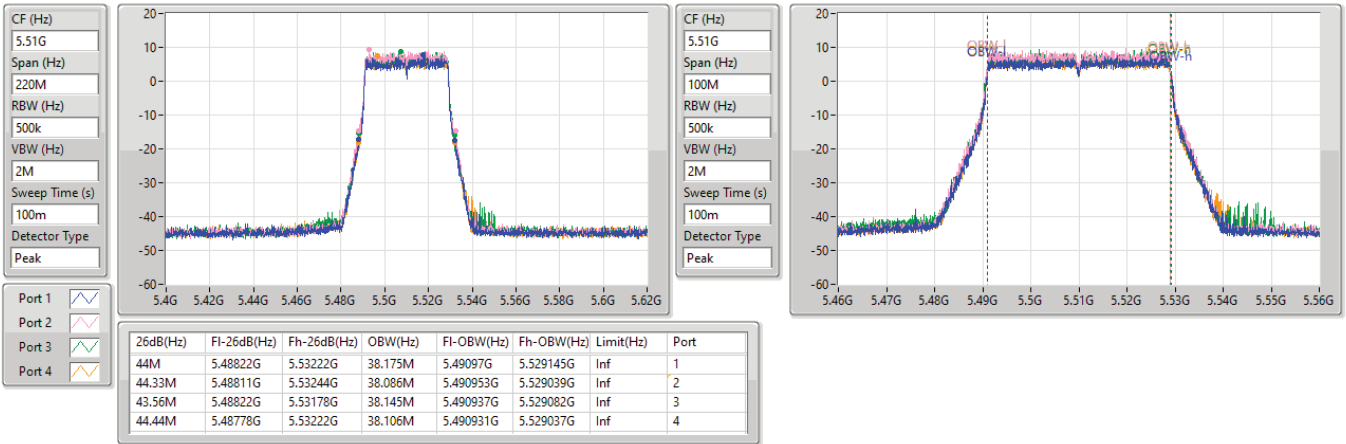

5.25-5.35GHz 802.11be EHT40_Nss1,(MCS0)_4TX
EBW
5310MHz

29/01/2026

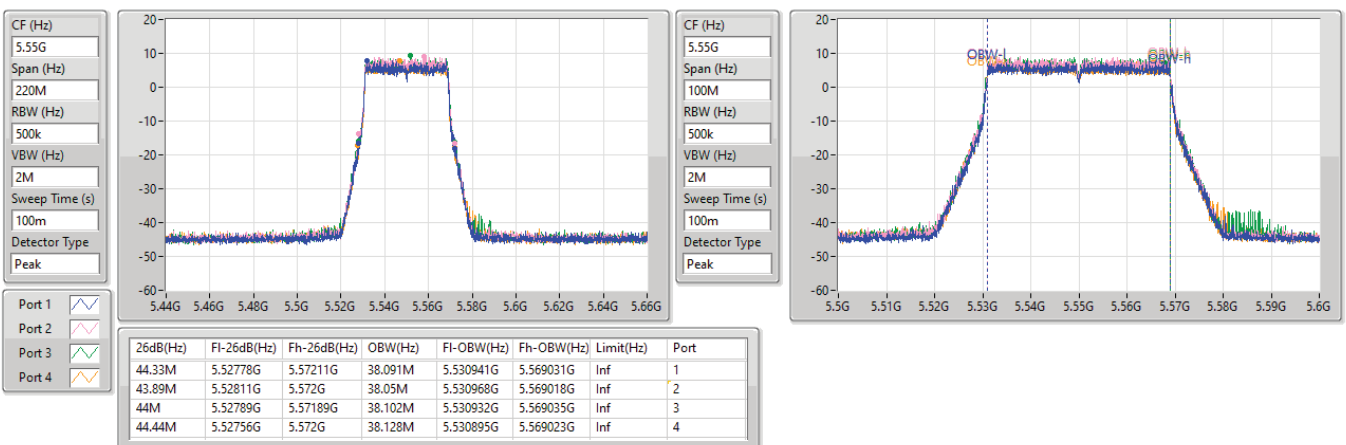


5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_4TX
EBW
5510MHz

29/01/2026

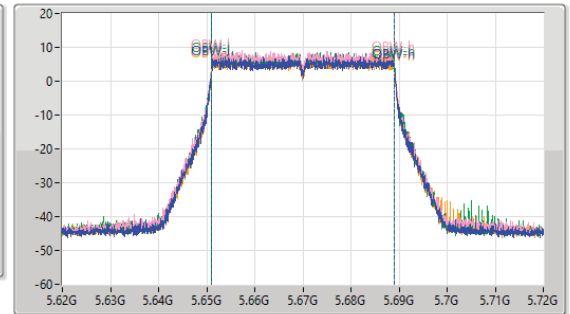
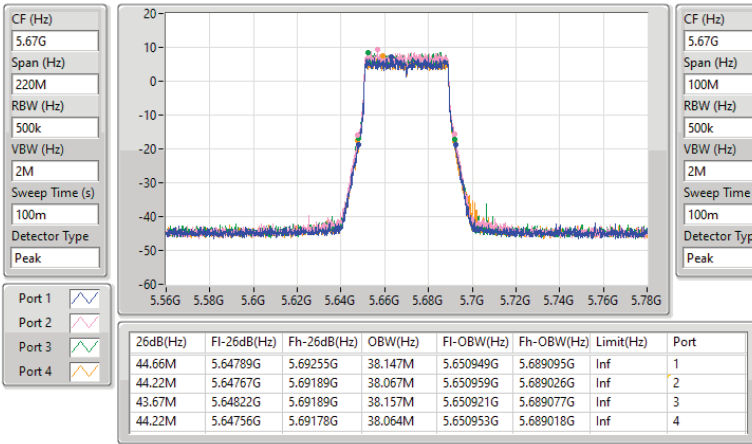

5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_4TX
EBW
5550MHz

29/01/2026

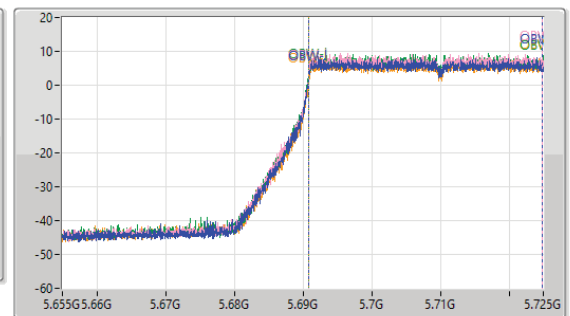
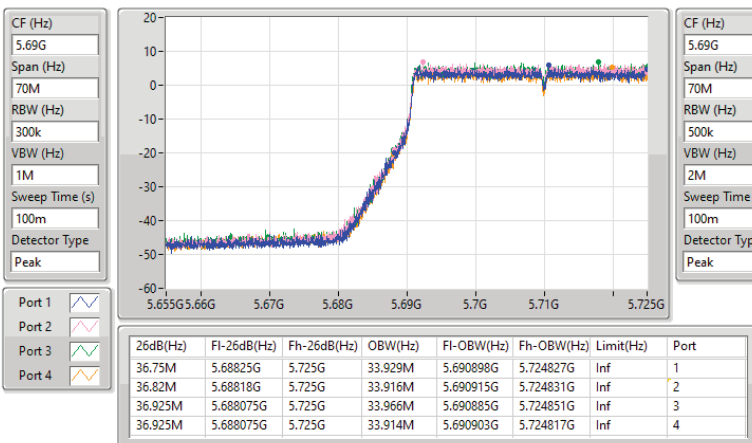


5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_4TX
EBW
5670MHz

29/01/2026

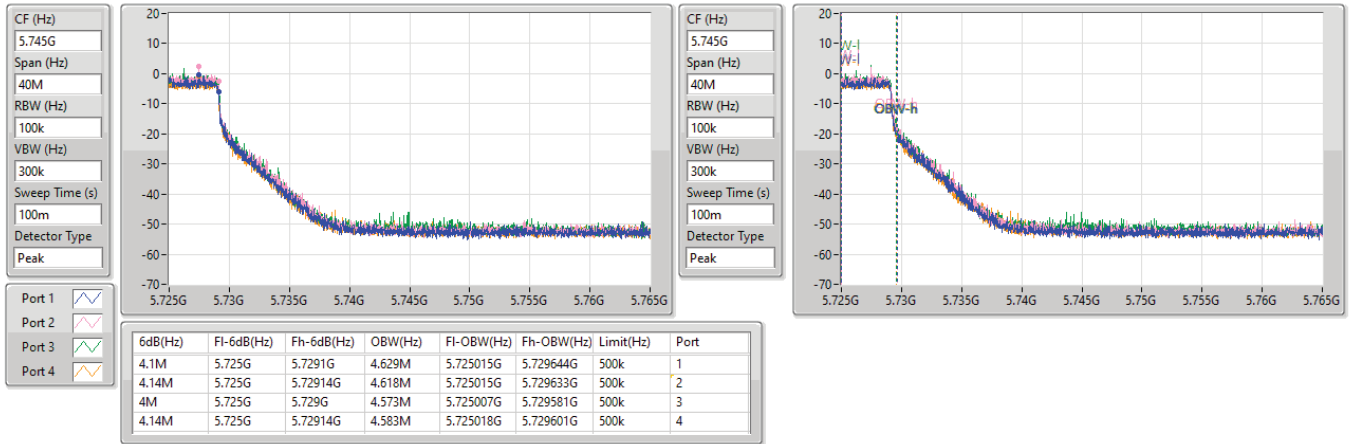

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EBW
5710MHz Straddle 5.47-5.725GHz

29/01/2026

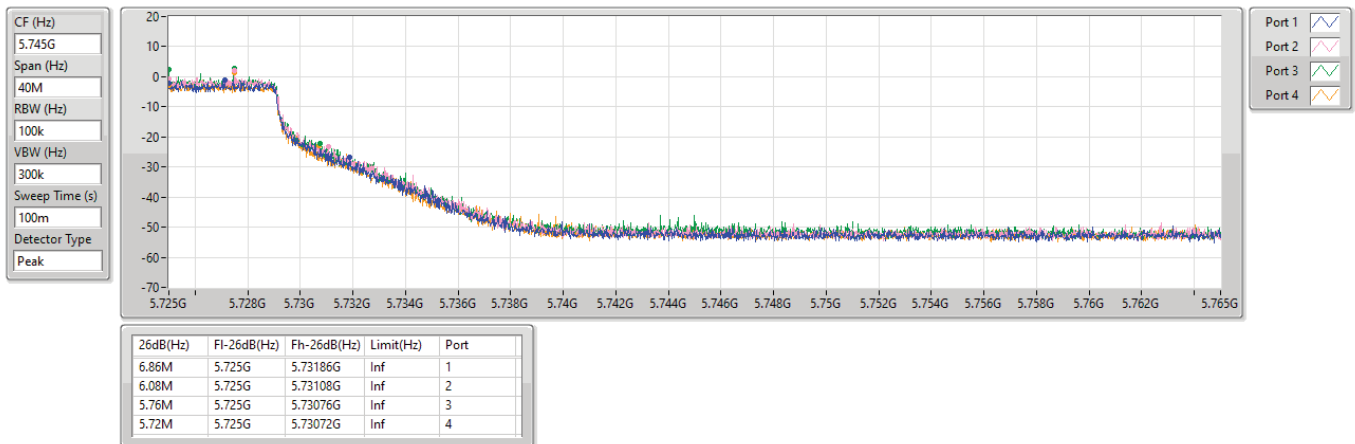


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX
EBW
5710MHz Straddle 5.725-5.85GHz

29/01/2026


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX
EBW
5710MHz Straddle 5.725-5.85GHz

29/01/2026

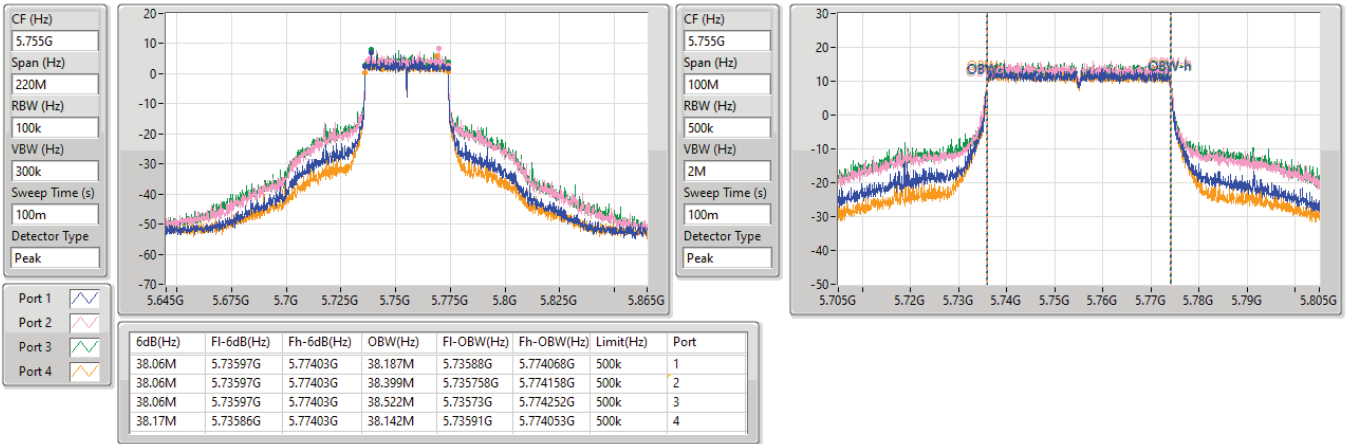


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

5755MHz

29/01/2026

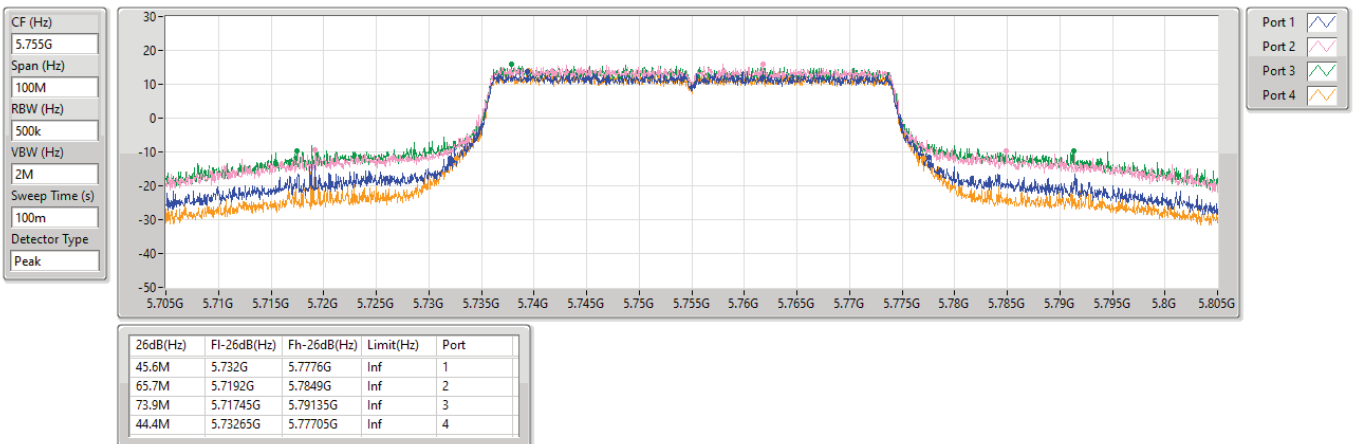


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

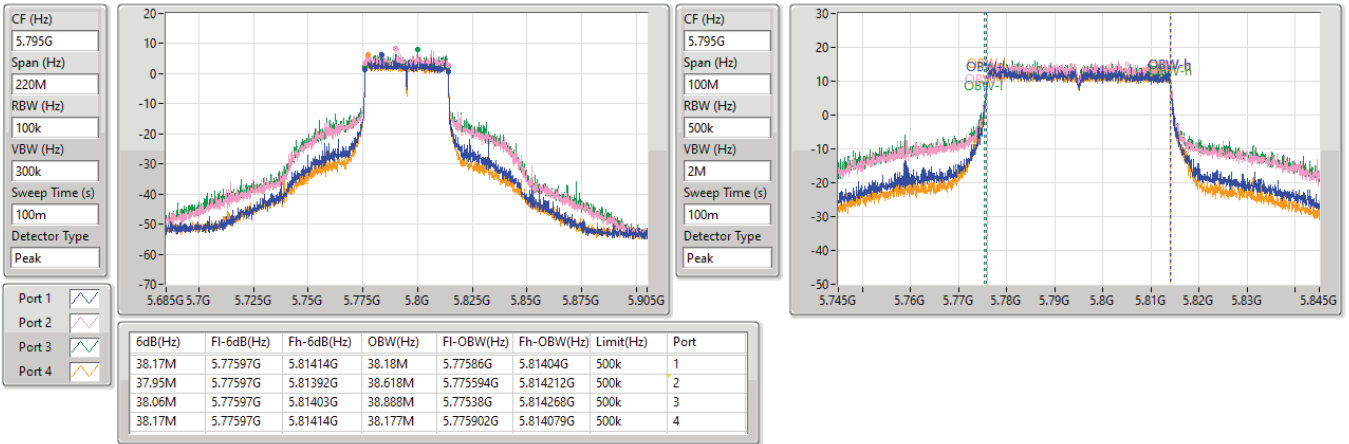
5755MHz

29/01/2026

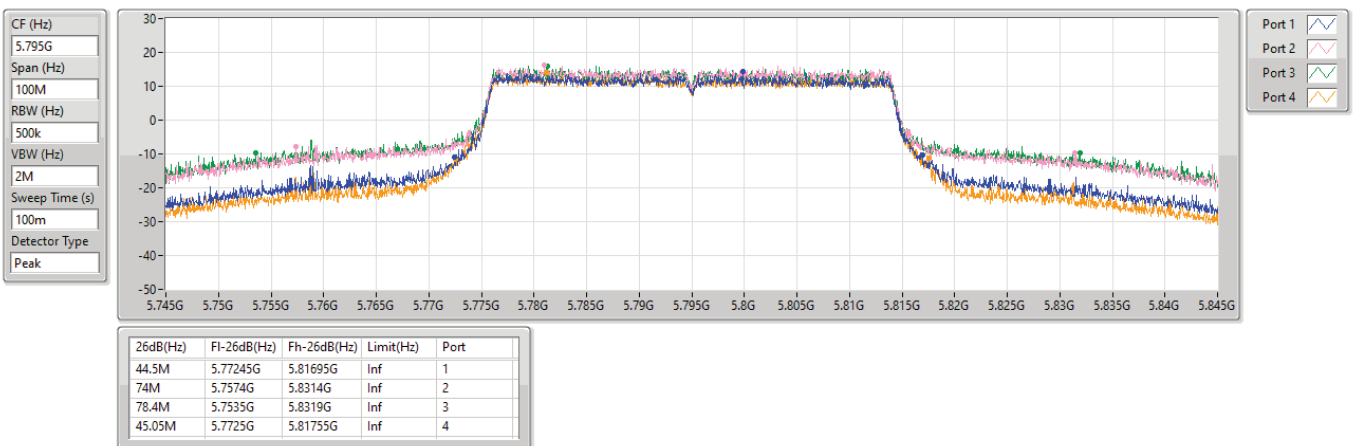


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX
EBW
5795MHz

29/01/2026

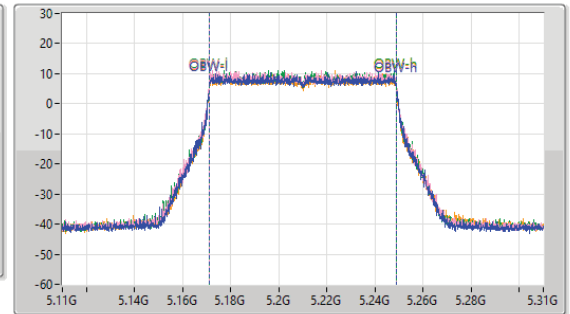
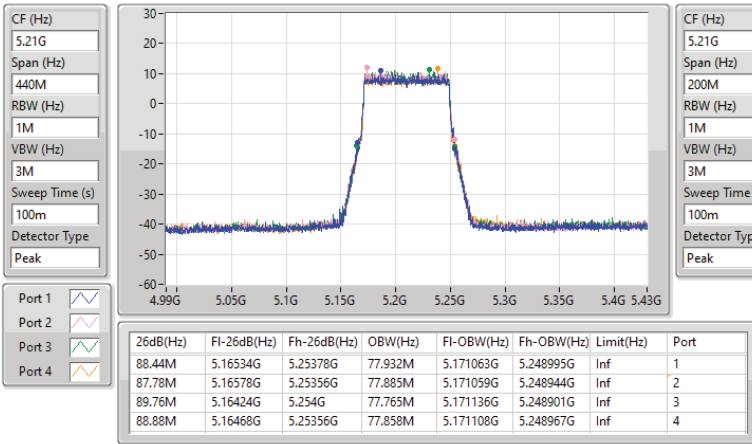

5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX
EBW
5795MHz

29/01/2026

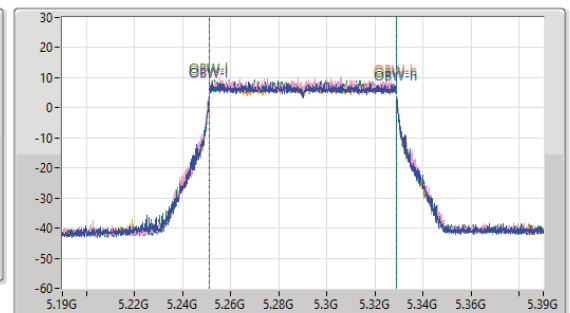
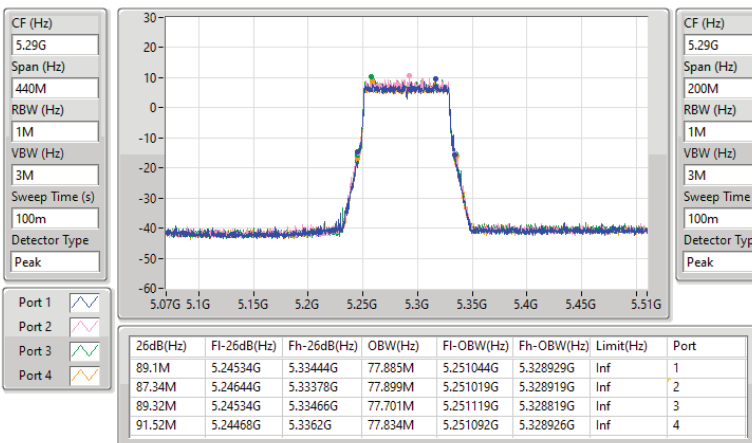


5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_4TX
EBW
5210MHz

29/01/2026

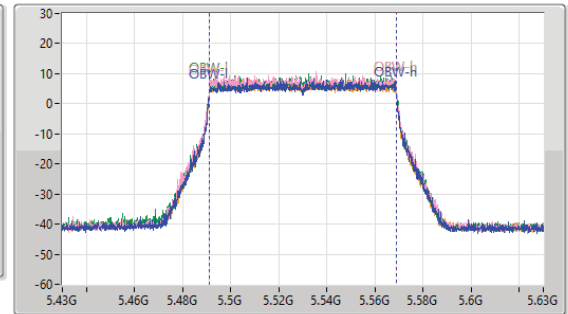
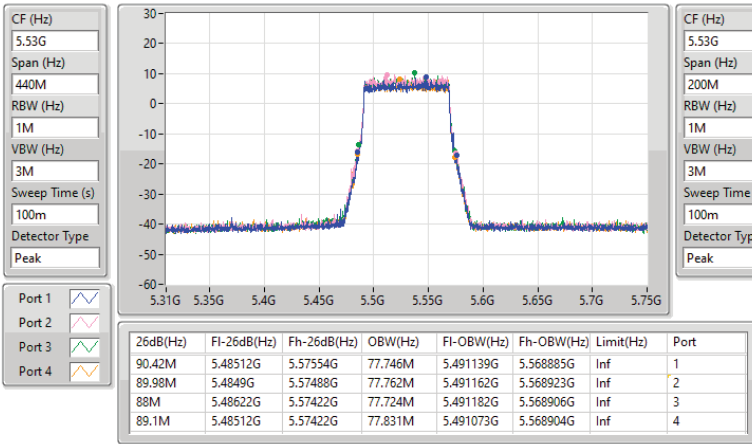

5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_4TX
EBW
5290MHz

29/01/2026

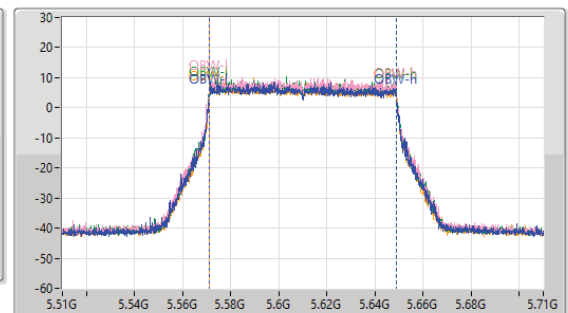
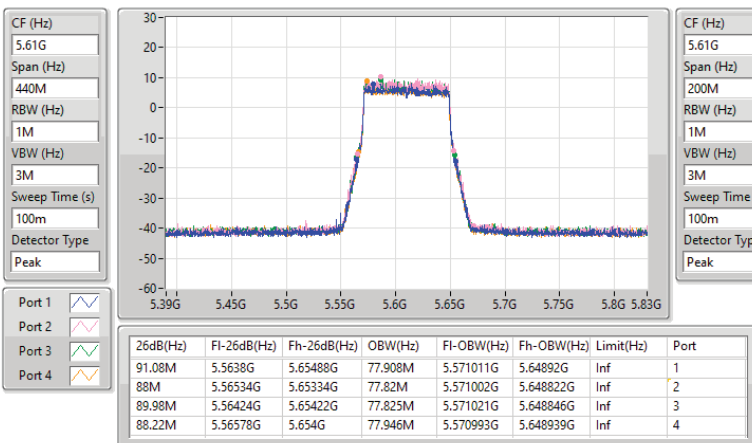


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_4TX
EBW
5530MHz

29/01/2026

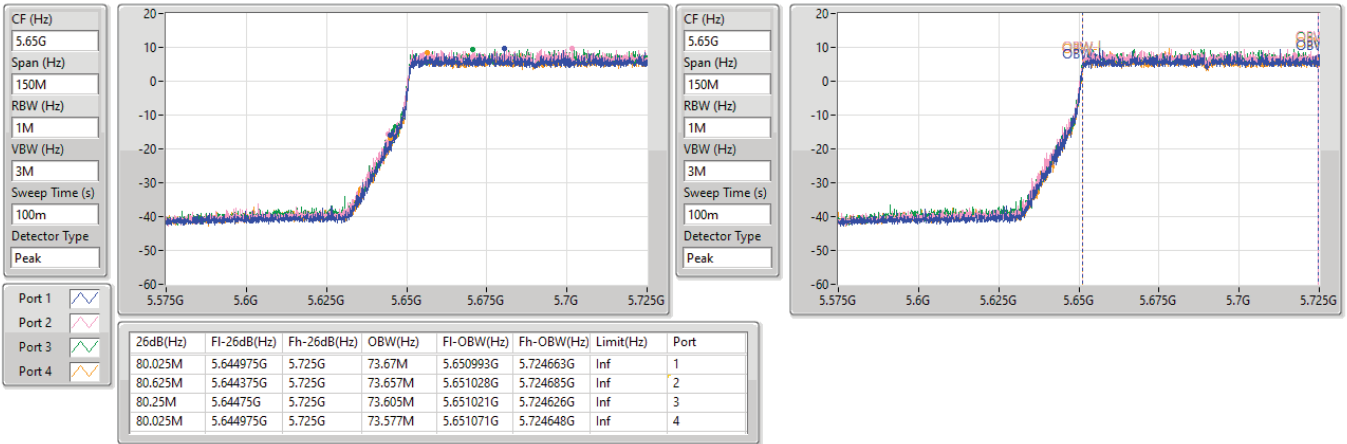

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_4TX
EBW
5610MHz

29/01/2026

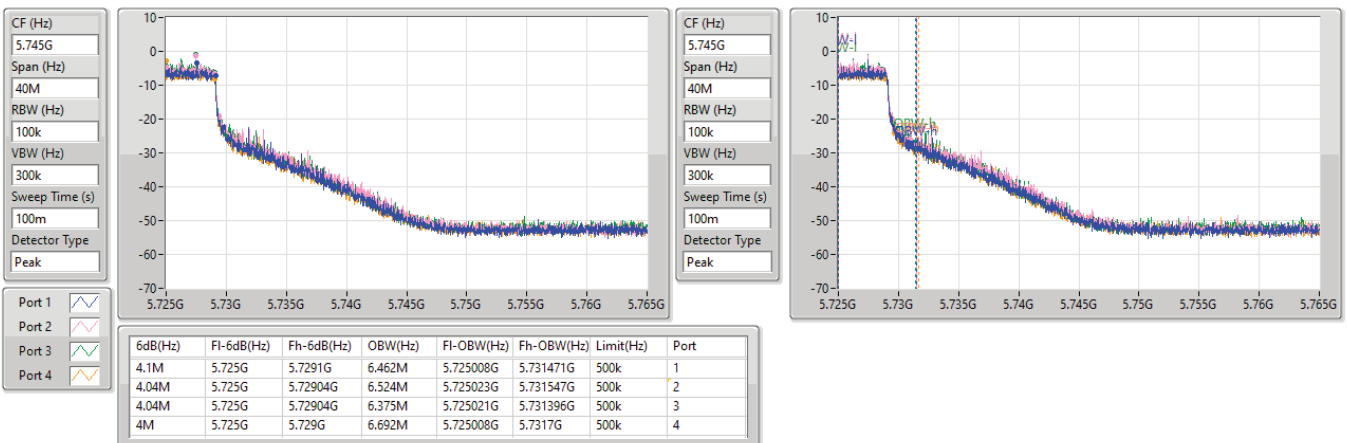


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_4TX
EBW
5690MHz Straddle 5.47-5.725GHz

29/01/2026


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_4TX
EBW
5690MHz Straddle 5.725-5.85GHz

29/01/2026

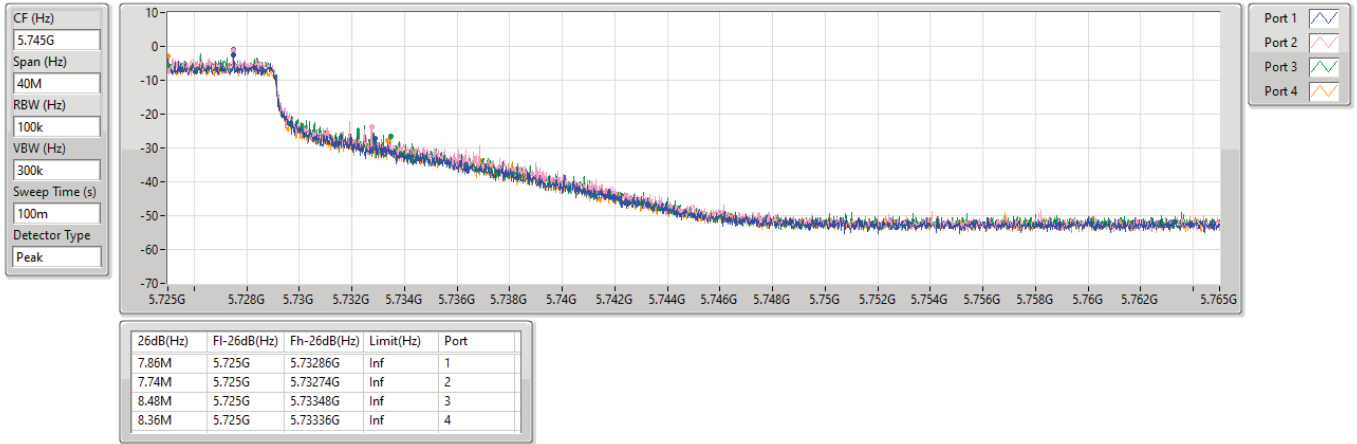


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

5690MHz Straddle 5.725-5.85GHz

29/01/2026

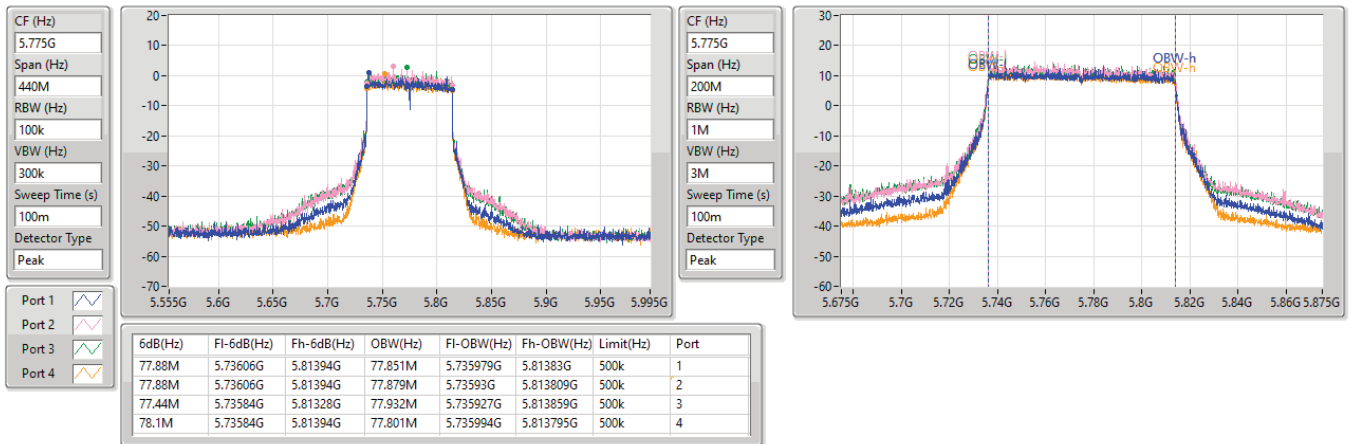


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

5775MHz

29/01/2026

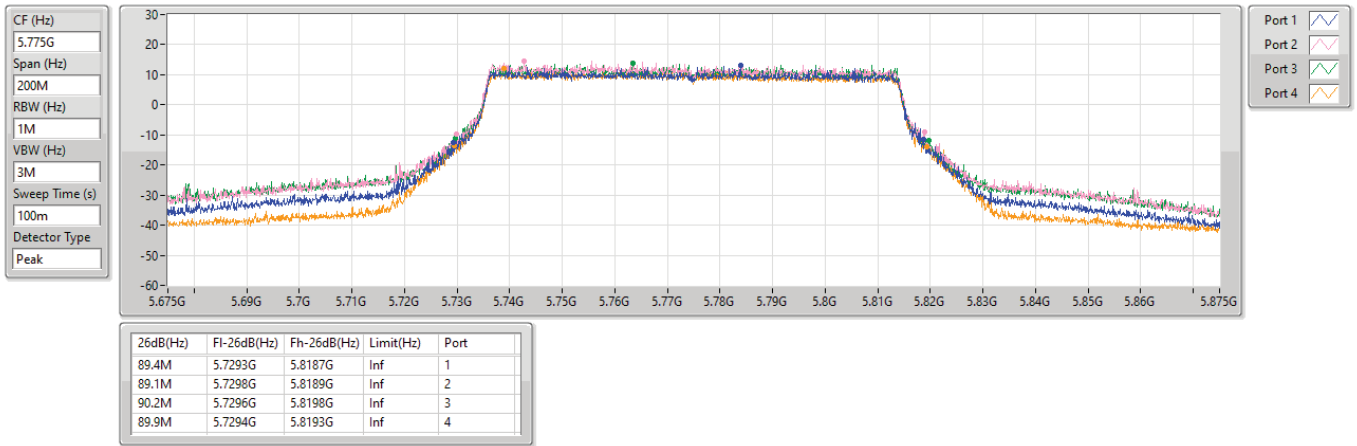


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

5775MHz

29/01/2026

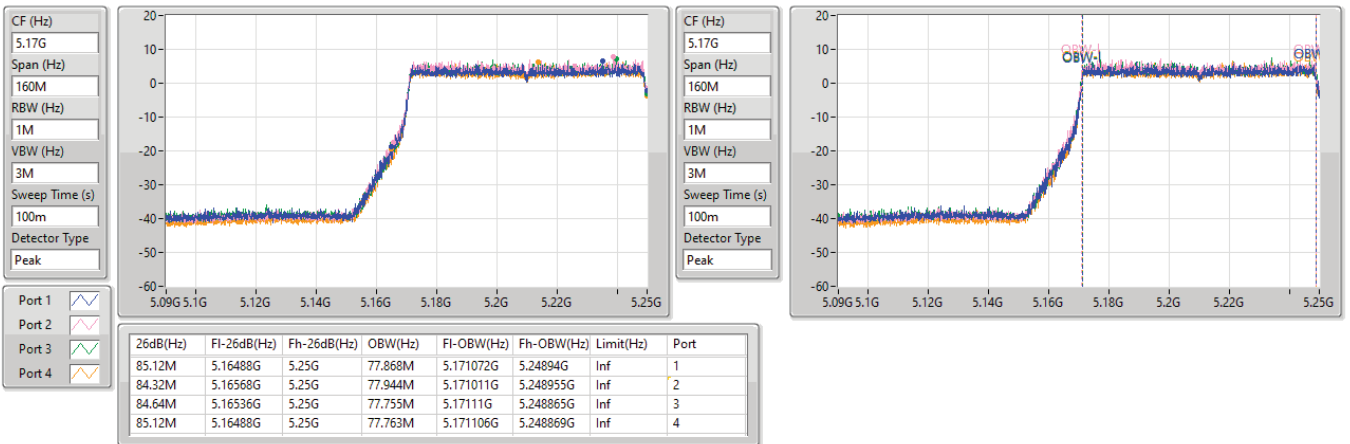


5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_4TX

EBW

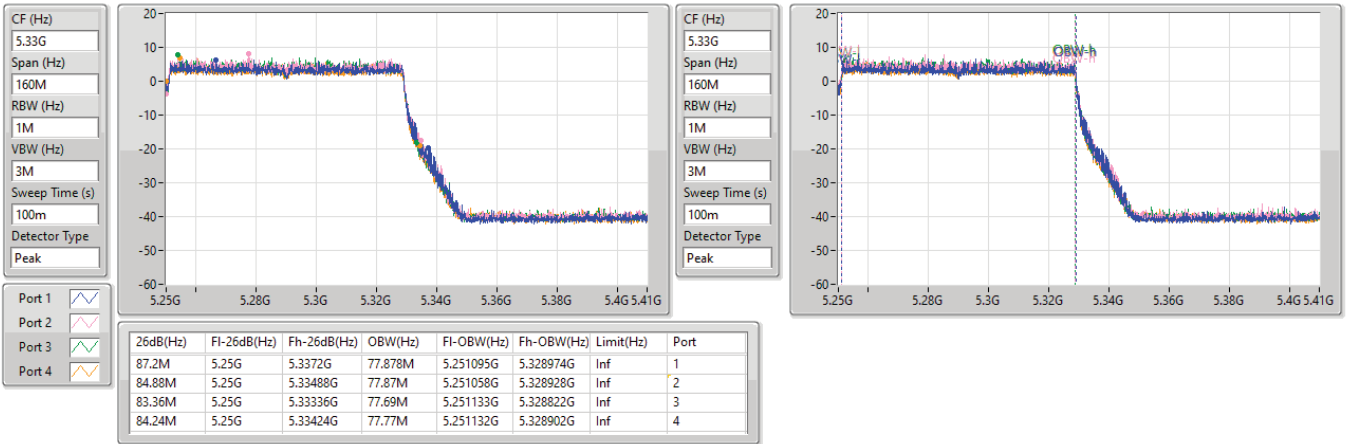
5250MHz Straddle 5.15-5.25GHz

29/01/2026

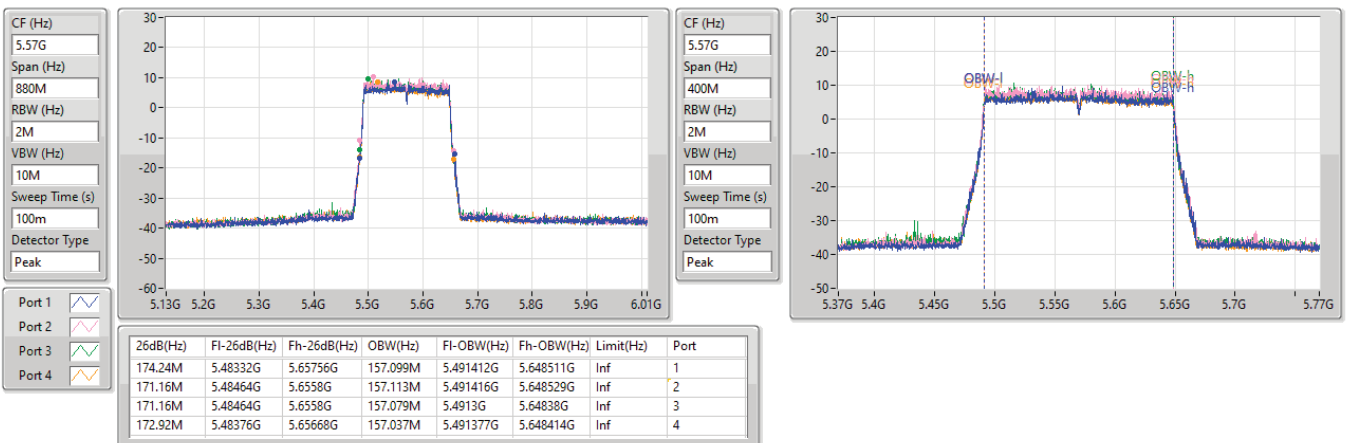


5.25-5.35GHz 802.11be EHT160_Nss1,(MCS0)_4TX
EBW
5250MHz Straddle 5.25-5.35GHz

29/01/2026


5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_4TX
EBW
5570MHz

29/01/2026



Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	22.44M	16.778M	16M8D1D	21.065M	16.667M
802.11be EHT20_Nss1,(MCS0)_4TX	23.045M	19.085M	19M1D1D	21.615M	19.011M
802.11be EHT40_Nss1,(MCS0)_4TX	45.76M	38.152M	38M2D1D	42.13M	37.898M
802.11be EHT80_Nss1,(MCS0)_4TX	87.78M	77.89M	77M9D1D	86.02M	77.622M
802.11be EHT160_Nss1,(MCS0)_4TX	83.68M	77.738M	77M7D1D	82.72M	77.548M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	23.1M	16.766M	16M8D1D	21.34M	16.675M
802.11be EHT20_Nss1,(MCS0)_4TX	22.495M	19.109M	19M1D1D	21.065M	19.01M
802.11be EHT40_Nss1,(MCS0)_4TX	43.89M	38.055M	38M1D1D	41.91M	37.882M
802.11be EHT80_Nss1,(MCS0)_4TX	90.2M	77.697M	77M7D1D	84.7M	77.511M
802.11be EHT160_Nss1,(MCS0)_4TX	85.28M	77.648M	77M6D1D	82.4M	77.477M

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

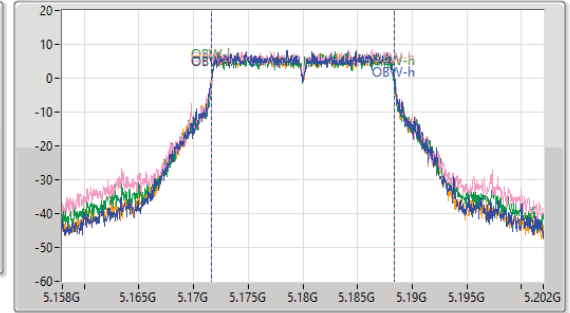
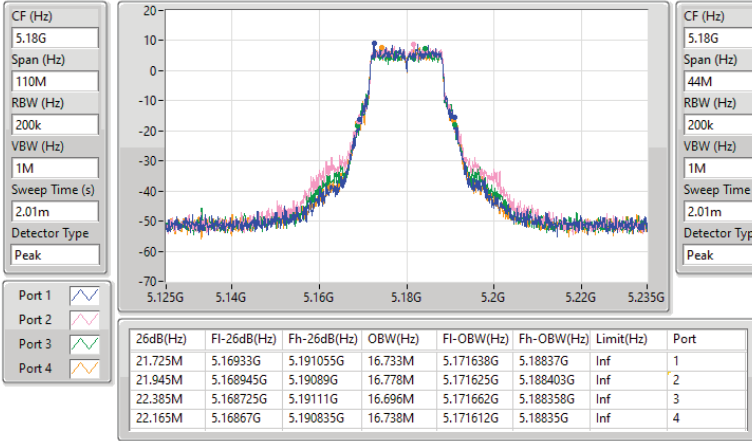
Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.725M	16.733M	21.945M	16.778M	22.385M	16.696M	22.165M	16.738M
5200MHz	Pass	Inf	21.615M	16.713M	21.065M	16.701M	21.835M	16.753M	21.615M	16.682M
5240MHz	Pass	Inf	21.23M	16.684M	21.835M	16.736M	22.275M	16.667M	22.44M	16.706M
5260MHz	Pass	Inf	21.615M	16.703M	22.825M	16.692M	22.495M	16.698M	21.34M	16.686M
5300MHz	Pass	Inf	22.385M	16.702M	22.275M	16.691M	21.89M	16.716M	21.56M	16.695M
5320MHz	Pass	Inf	21.615M	16.685M	21.725M	16.675M	22.44M	16.766M	23.1M	16.705M
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.945M	19.018M	22.77M	19.026M	22.44M	19.074M	23.045M	19.058M
5200MHz	Pass	Inf	22.88M	19.029M	22.33M	19.085M	22.11M	19.072M	22.055M	19.053M
5240MHz	Pass	Inf	22.385M	19.061M	21.615M	19.011M	22.165M	19.04M	22.605M	19.035M
5260MHz	Pass	Inf	21.45M	19.035M	21.67M	19.027M	21.89M	19.042M	21.395M	19.091M
5300MHz	Pass	Inf	22.22M	19.087M	22.44M	19.018M	22M	19.088M	22.11M	19.031M
5320MHz	Pass	Inf	21.065M	19.094M	22.165M	19.01M	22.495M	19.109M	22.11M	19.073M
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	43.45M	38.105M	43.23M	37.961M	44.22M	38M	43.23M	37.966M
5230MHz	Pass	Inf	42.13M	37.954M	45.76M	38.152M	42.57M	37.898M	42.57M	37.954M
5270MHz	Pass	Inf	42.02M	37.952M	42.46M	38.01M	42.9M	37.937M	41.91M	37.998M
5310MHz	Pass	Inf	43.23M	38.055M	42.13M	38.004M	42.79M	37.948M	43.89M	37.882M
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	86.9M	77.688M	86.24M	77.681M	87.78M	77.89M	86.02M	77.622M
5290MHz	Pass	Inf	89.1M	77.667M	84.7M	77.697M	90.2M	77.684M	85.8M	77.511M
802.11be EHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	83.6M	77.631M	83.68M	77.738M	82.72M	77.662M	82.88M	77.548M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	84.64M	77.624M	85.28M	77.648M	84.64M	77.576M	82.4M	77.477M

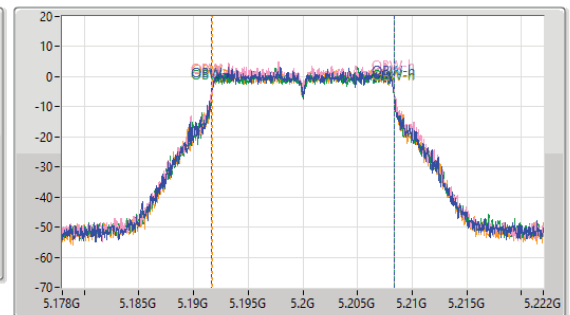
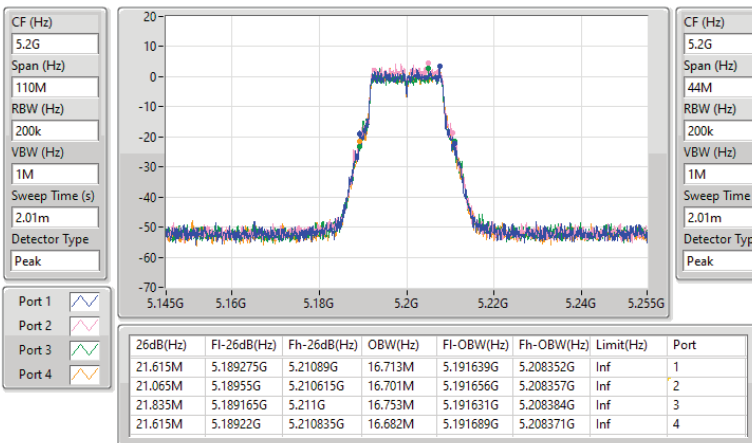
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX
EBW
5180MHz

01/12/2025

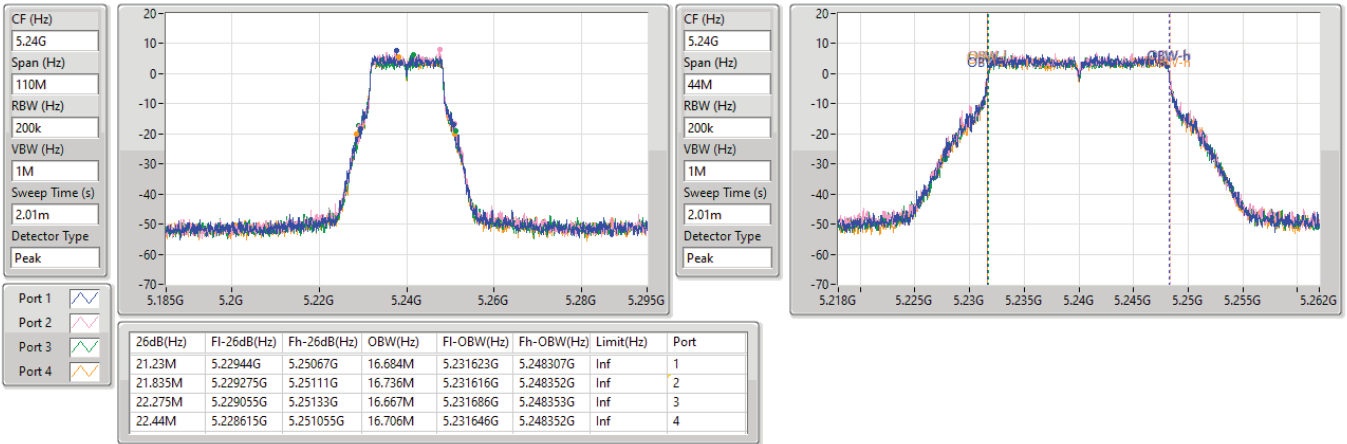

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX
EBW
5200MHz

01/12/2025

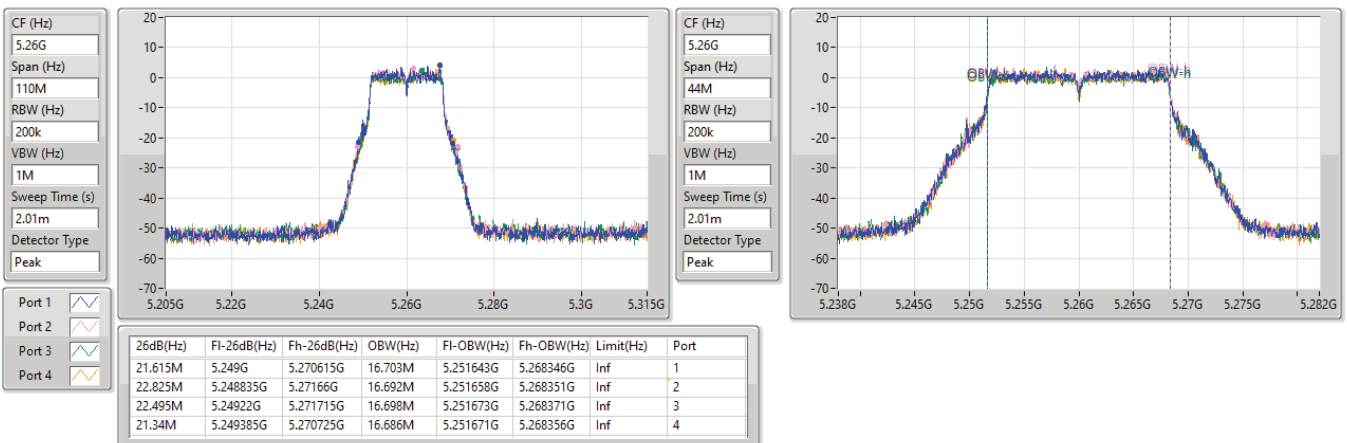


5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX
EBW
5240MHz

01/12/2025

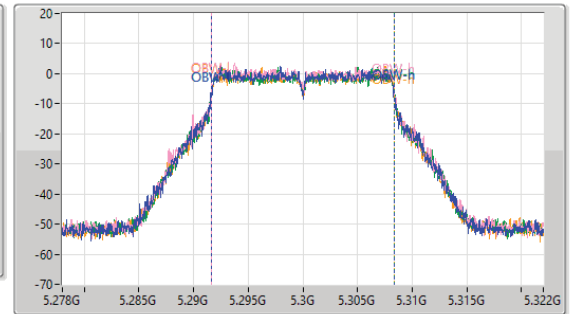
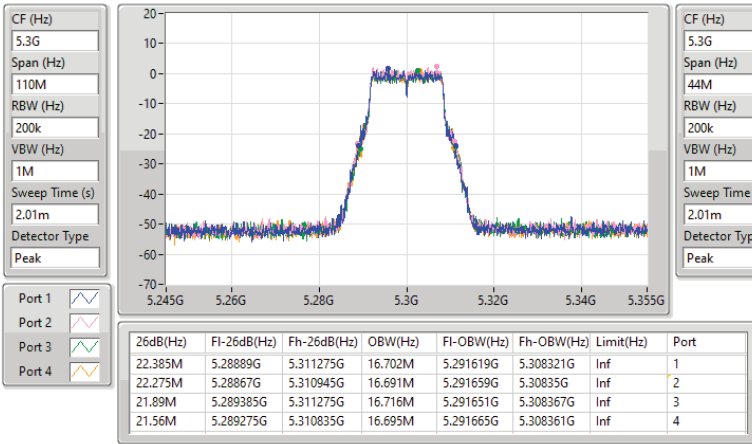

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX
EBW
5260MHz

01/12/2025

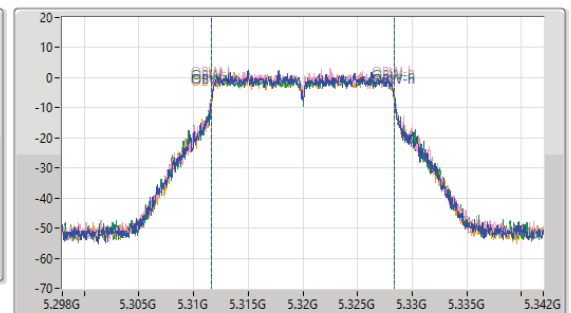
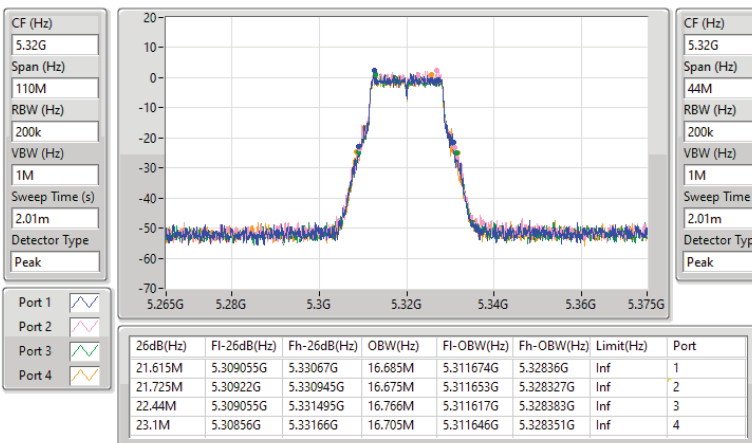


5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX
EBW
5300MHz

01/12/2025


5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX
EBW
5320MHz

01/12/2025

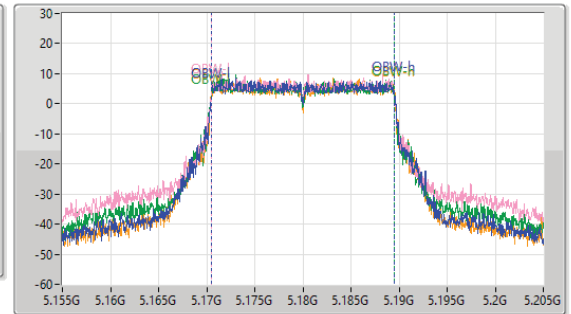
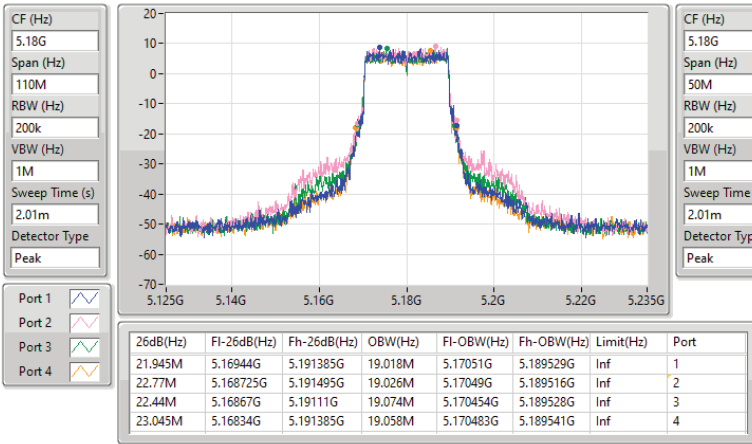


5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

5180MHz

01/12/2025

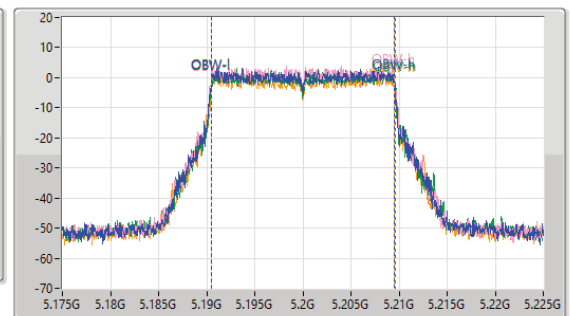
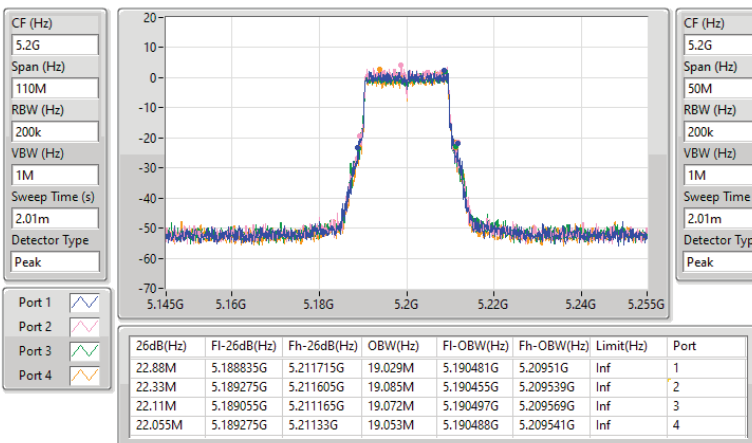


5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

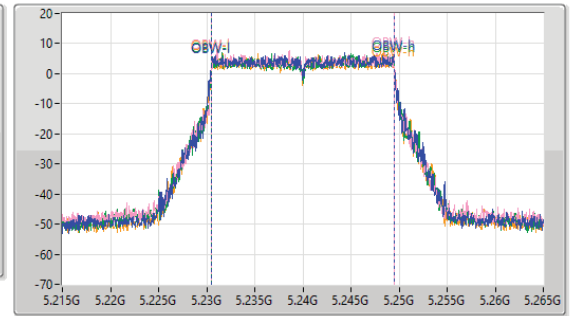
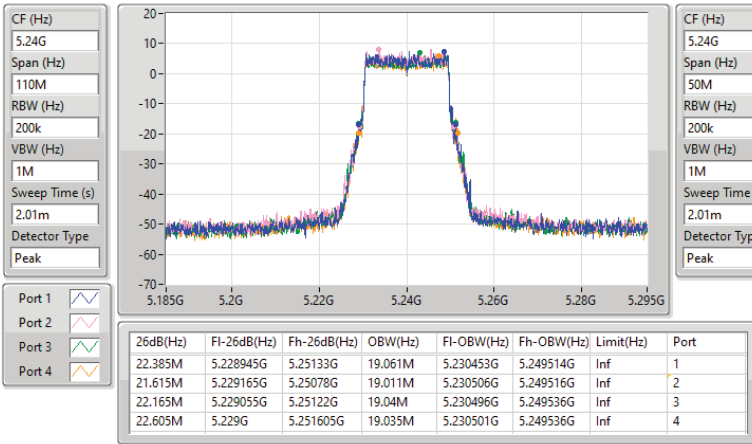
5200MHz

01/12/2025

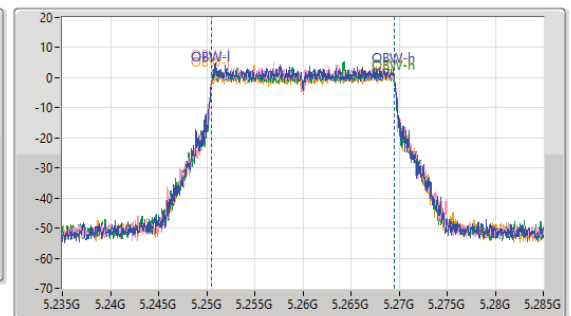
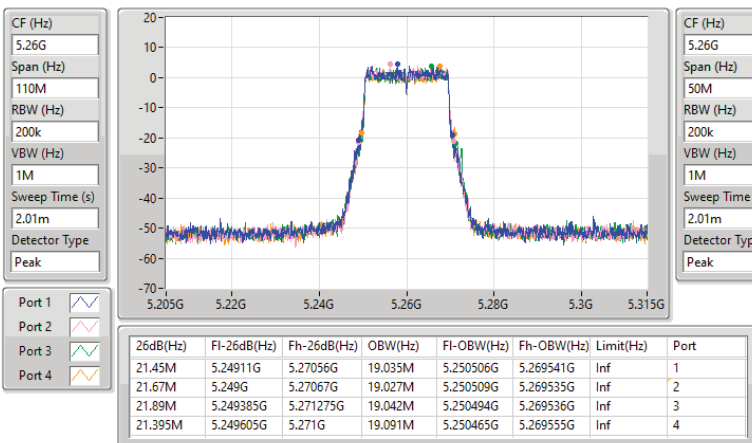


5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX
EBW
5240MHz

01/12/2025

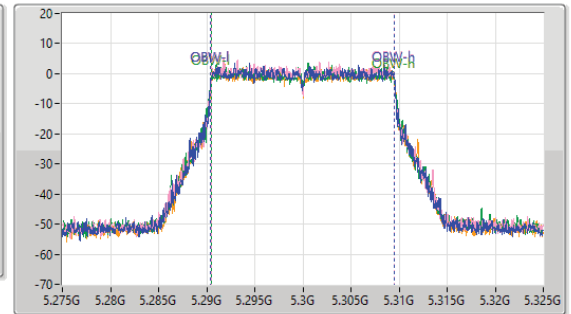
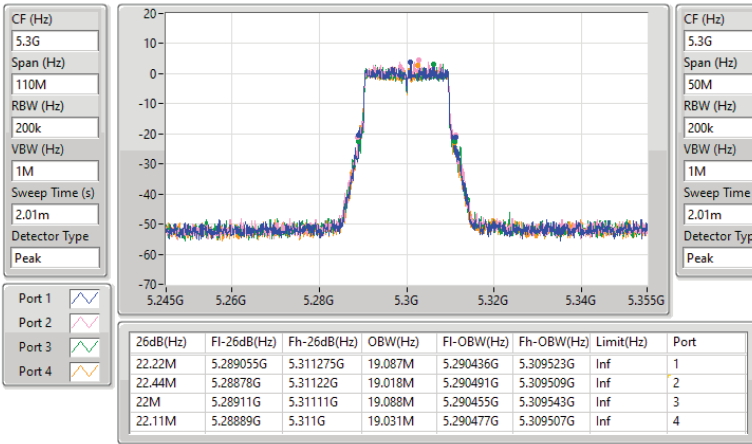

5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_4TX
EBW
5260MHz

01/12/2025

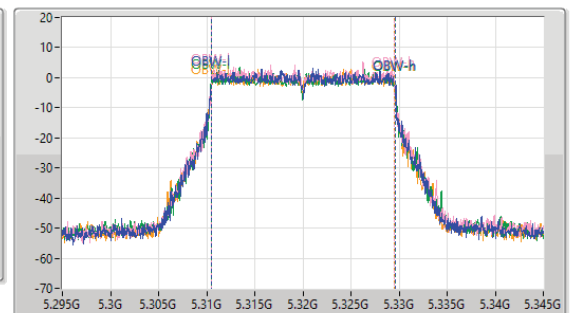
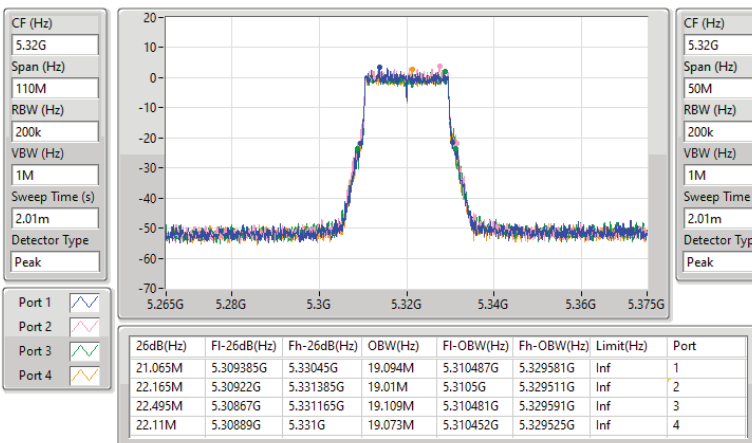


5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_4TX
EBW
5300MHz

01/12/2025

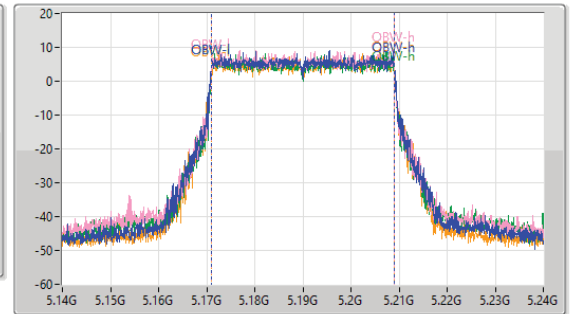
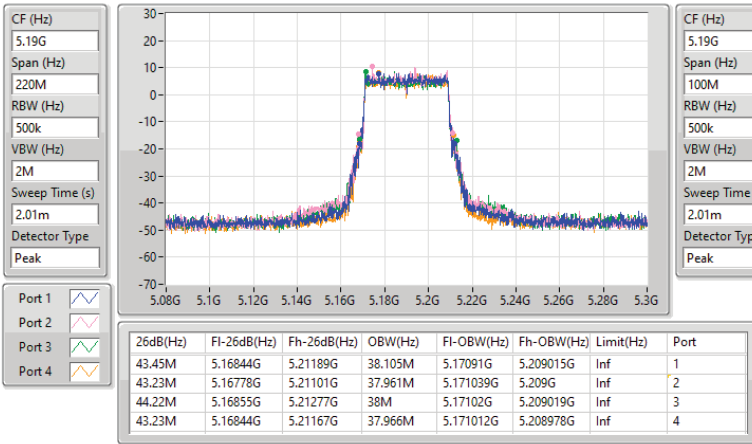

5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_4TX
EBW
5320MHz

01/12/2025

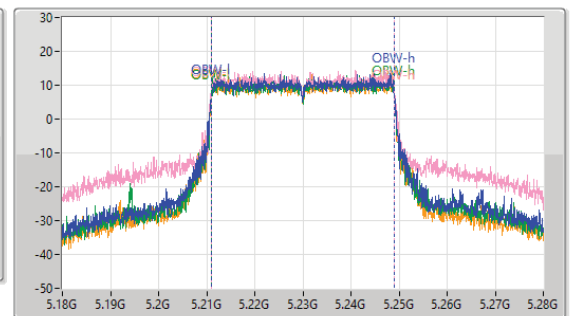
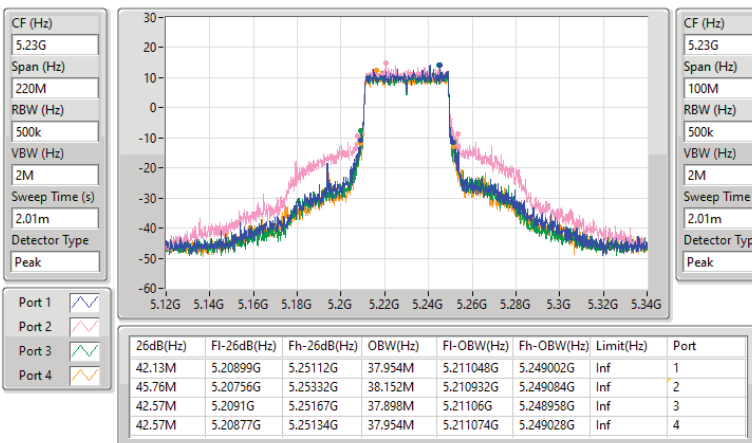


5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX
EBW
5190MHz

01/12/2025

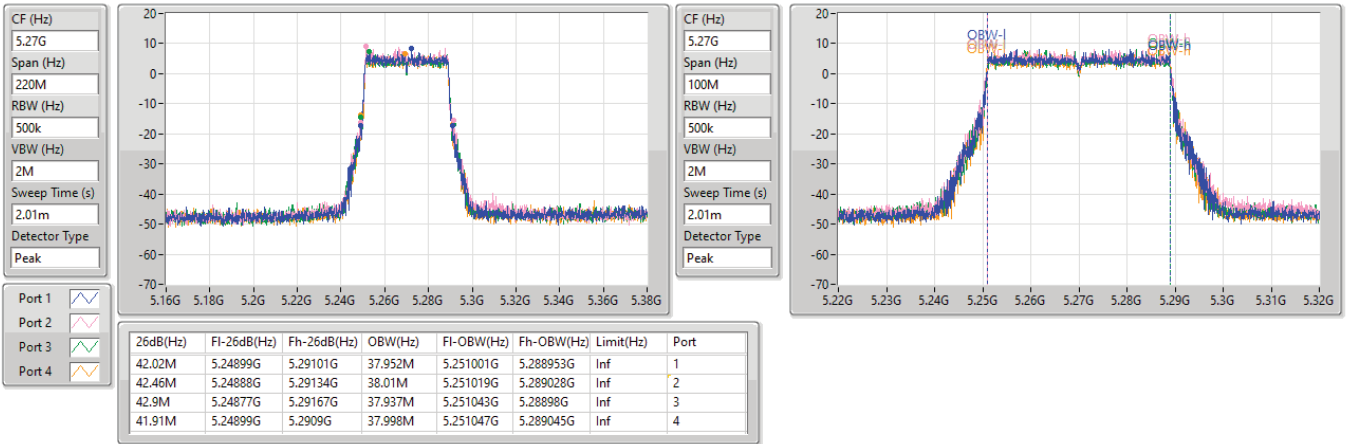

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX
EBW
5230MHz

01/12/2025

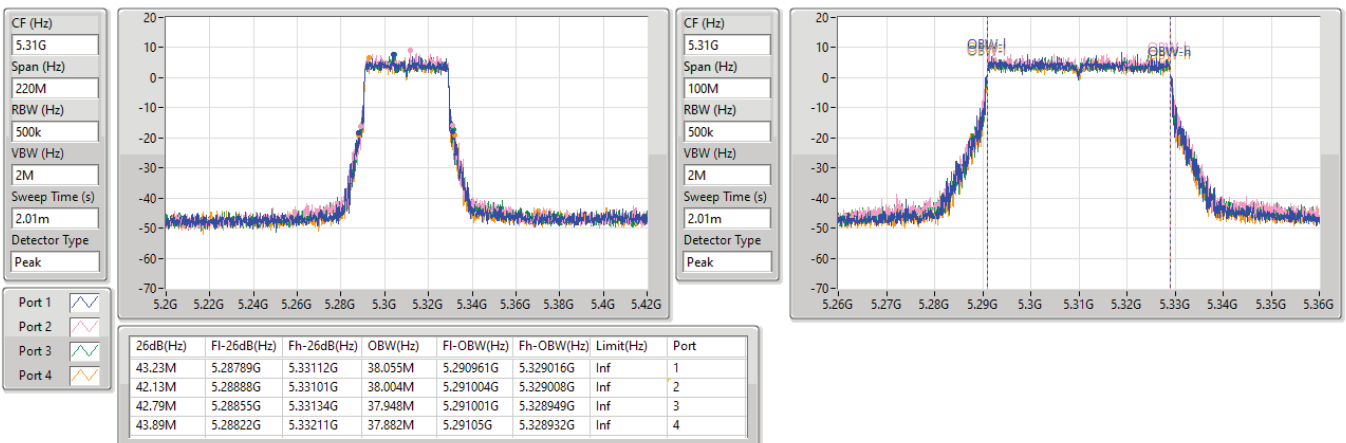


5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_4TX
EBW
5270MHz

01/12/2025


5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_4TX
EBW
5310MHz

01/12/2025

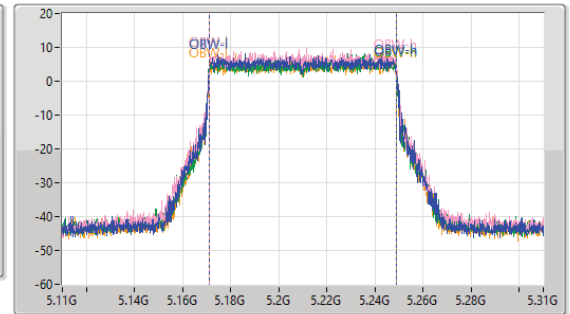


5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

5210MHz

01/12/2025

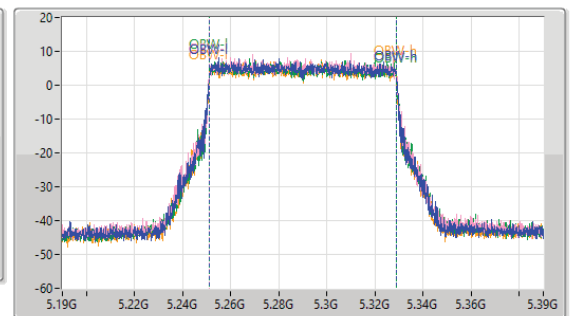
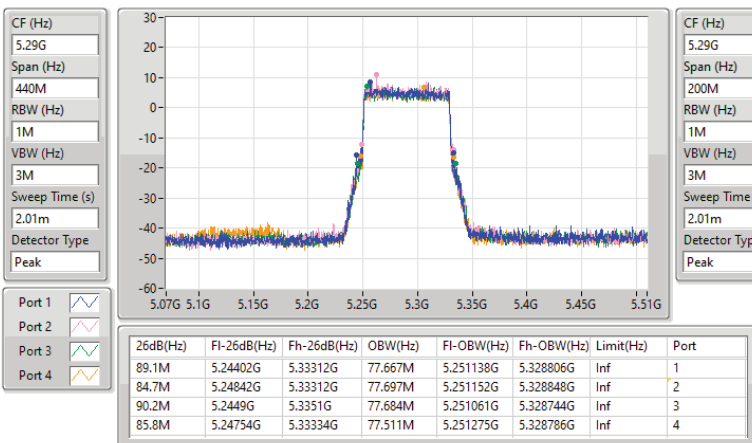


5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

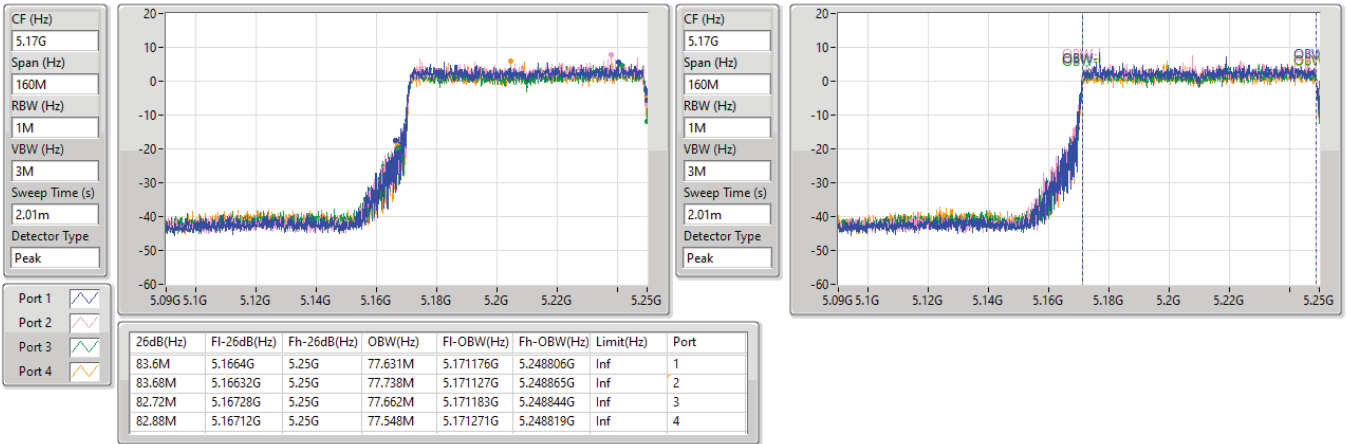
5290MHz

01/12/2025

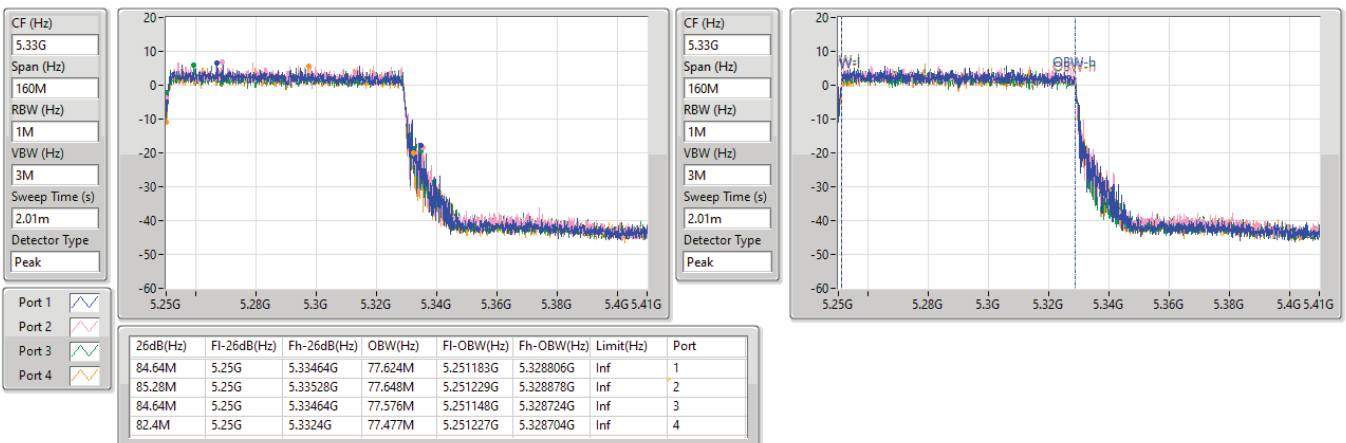


5.15-5.25GHz 802.11be EHT160_Nss1,(MCS0)_4TX
EBW
5250MHz Straddle 5.15-5.25GHz

01/12/2025


5.25-5.35GHz 802.11be EHT160_Nss1,(MCS0)_4TX
EBW
5250MHz Straddle 5.25-5.35GHz

01/12/2025



Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	22.66M	16.75M	16M8D1D	15.855M	13.352M
802.11be EHT20_Nss1,(MCS0)_4TX	22.44M	19.134M	19M1D1D	16.035M	14.481M
802.11be EHT40_Nss1,(MCS0)_4TX	44.44M	38.115M	38M1D1D	36.4M	33.864M
802.11be EHT80_Nss1,(MCS0)_4TX	89.1M	77.683M	77M7D1D	77.625M	73.414M
802.11be EHT160_Nss1,(MCS0)_4TX	169.84M	156.816M	157MD1D	168.08M	156.591M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	16.5M	17.594M	17M6D1D	3.18M	4.176M
802.11be EHT20_Nss1,(MCS0)_4TX	19.195M	19.27M	19M3D1D	4.44M	4.6M
802.11be EHT40_Nss1,(MCS0)_4TX	38.28M	38.239M	38M2D1D	3.74M	4.546M
802.11be EHT80_Nss1,(MCS0)_4TX	77.88M	77.947M	77M9D1D	3.08M	6.622M

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

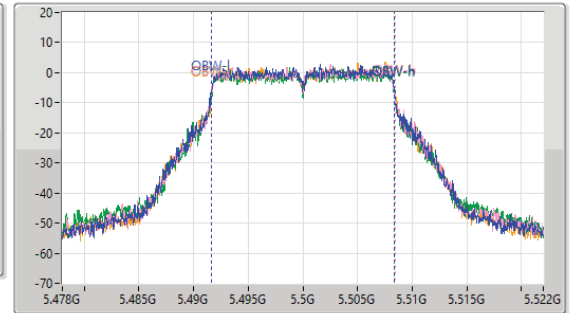
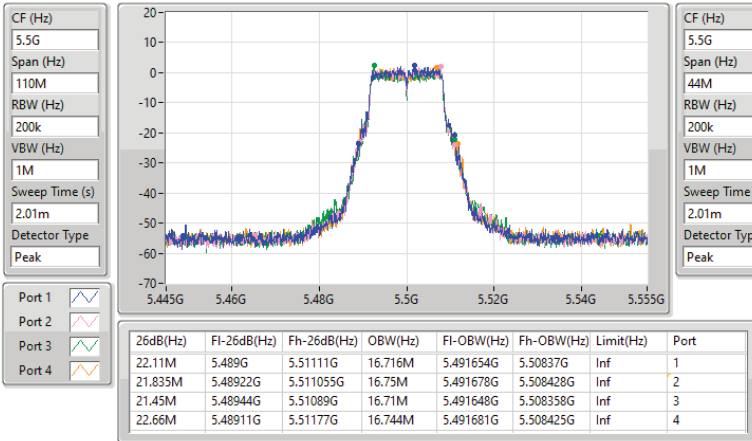
Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	Inf	22.11M	16.716M	21.835M	16.75M	21.45M	16.71M	22.66M	16.744M
5580MHz	Pass	Inf	21.725M	16.682M	21.725M	16.695M	22M	16.731M	22.11M	16.741M
5700MHz	Pass	Inf	21.67M	16.738M	22.11M	16.663M	22.66M	16.688M	21.23M	16.698M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	16.05M	13.362M	15.855M	13.352M	16.26M	13.361M	16.005M	13.408M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.28M	4.2M	3.28M	4.306M	3.2M	4.176M	3.18M	4.361M
5745MHz	Pass	500k	16.335M	16.907M	16.39M	16.81M	16.335M	16.782M	16.5M	16.969M
5785MHz	Pass	500k	16.335M	17.388M	16.335M	17.303M	16.335M	16.962M	16.335M	17.531M
5825MHz	Pass	500k	16.335M	17.498M	16.335M	17.278M	16.335M	17.455M	16.335M	17.594M
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	Inf	22.385M	19.039M	22.275M	19.096M	21.505M	19.081M	22.44M	19.051M
5580MHz	Pass	Inf	21.395M	19.035M	22.275M	19.026M	22.11M	19.134M	21.835M	19.035M
5700MHz	Pass	Inf	22.11M	19.079M	22.385M	19.079M	22.33M	19.109M	22.275M	19.047M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	16.665M	14.481M	16.035M	14.488M	16.125M	14.528M	16.23M	14.497M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.52M	4.609M	4.44M	4.648M	4.5M	4.605M	4.58M	4.6M
5745MHz	Pass	500k	19.03M	19.147M	19.085M	19.208M	18.975M	19.233M	19.085M	19.27M
5785MHz	Pass	500k	19.195M	19.195M	19.195M	19.137M	18.205M	19.152M	18.59M	19.25M
5825MHz	Pass	500k	18.975M	19.237M	19.14M	19.234M	19.085M	19.207M	17.93M	19.27M
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5510MHz	Pass	Inf	42.46M	38.104M	43.34M	37.968M	42.24M	37.973M	43.67M	37.945M
5550MHz	Pass	Inf	43.01M	38.001M	42.79M	38.035M	44.44M	37.959M	43.45M	37.951M
5670MHz	Pass	Inf	43.12M	37.98M	44M	38.115M	43.12M	38.012M	43.01M	37.99M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	36.575M	33.9M	36.54M	33.875M	36.4M	33.899M	37.275M	33.864M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	4.1M	4.608M	4.16M	4.654M	4.08M	4.55M	3.74M	4.546M
5755MHz	Pass	500k	37.62M	38.095M	37.84M	38.22M	37.95M	38.2M	38.17M	38.184M
5795MHz	Pass	500k	37.62M	38.227M	37.84M	38.146M	38.28M	38.239M	37.51M	38.213M
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	Inf	87.12M	77.662M	86.9M	77.683M	88.22M	77.499M	88.22M	77.541M
5610MHz	Pass	Inf	88.88M	77.602M	89.1M	77.616M	85.8M	77.637M	86.9M	77.672M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	79.575M	73.414M	77.625M	73.474M	79.05M	73.534M	78.45M	73.441M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	4.1M	6.622M	3.78M	6.762M	3.08M	7.203M	4.04M	7.031M
5775MHz	Pass	500k	77.66M	77.761M	77.88M	77.769M	77.88M	77.771M	77.66M	77.947M
802.11be EHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	Inf	168.08M	156.591M	169.84M	156.611M	169.84M	156.645M	168.52M	156.816M

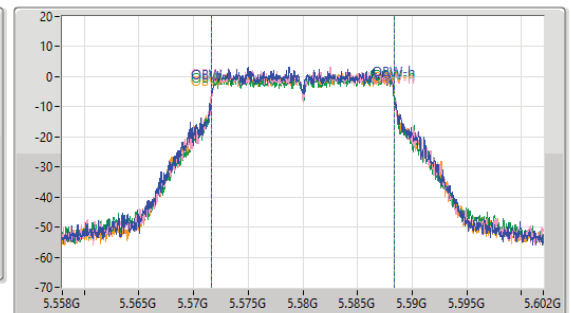
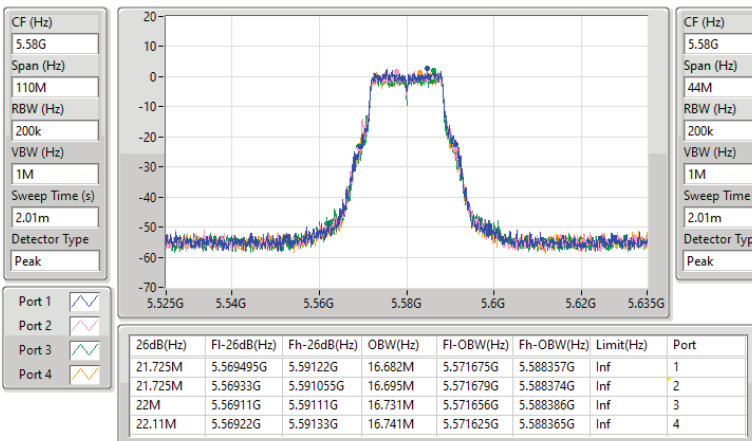
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX
EBW
5500MHz

21/11/2025

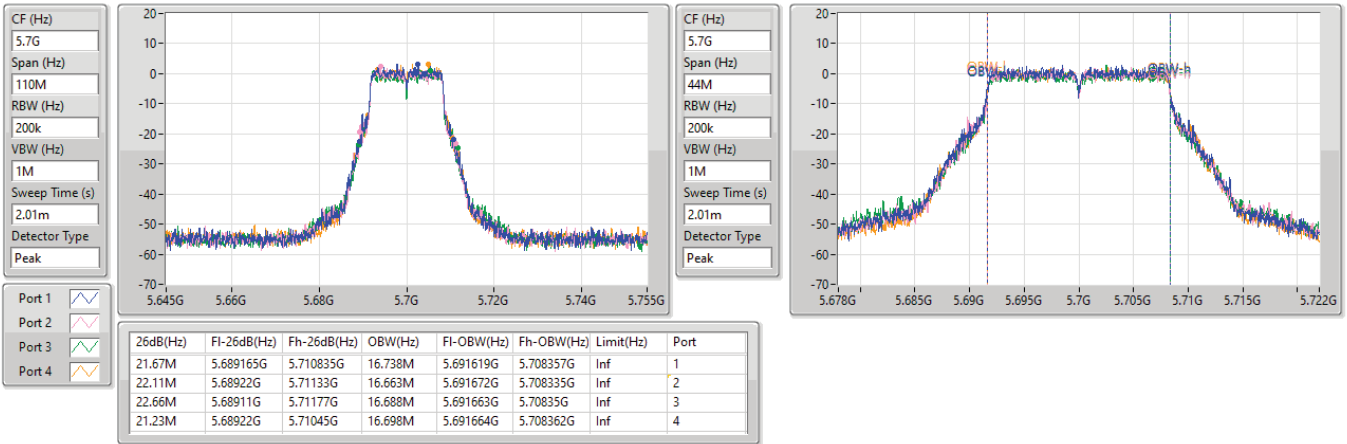

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX
EBW
5580MHz

21/11/2025

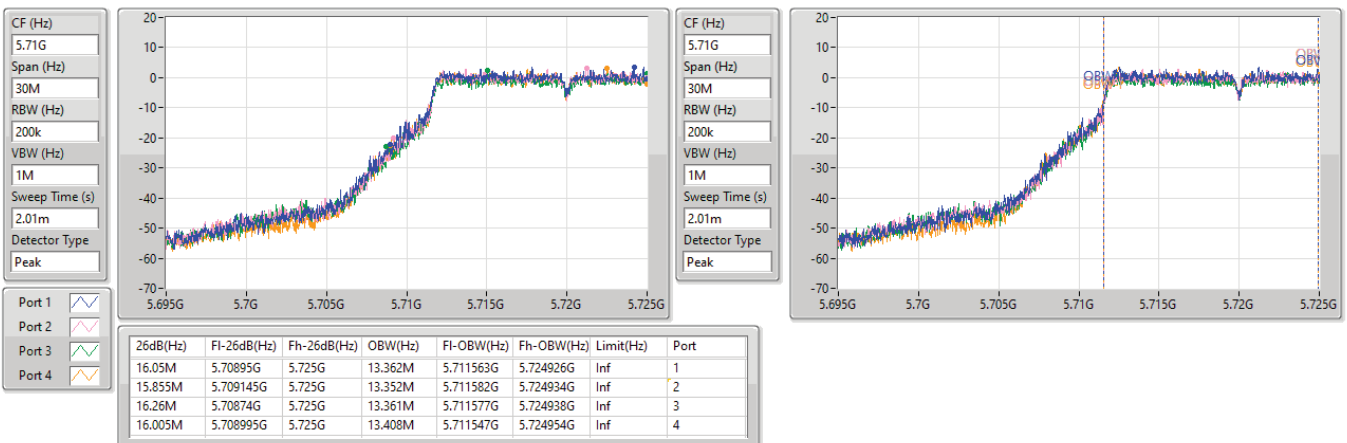


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX
EBW
5700MHz

21/11/2025

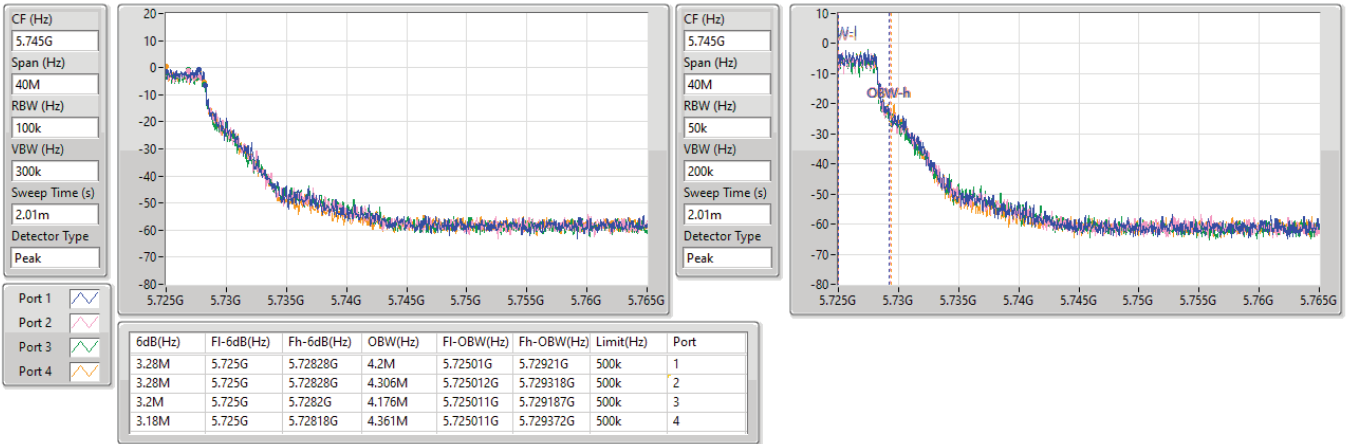

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX
EBW
5720MHz Straddle 5.47-5.725GHz

21/11/2025

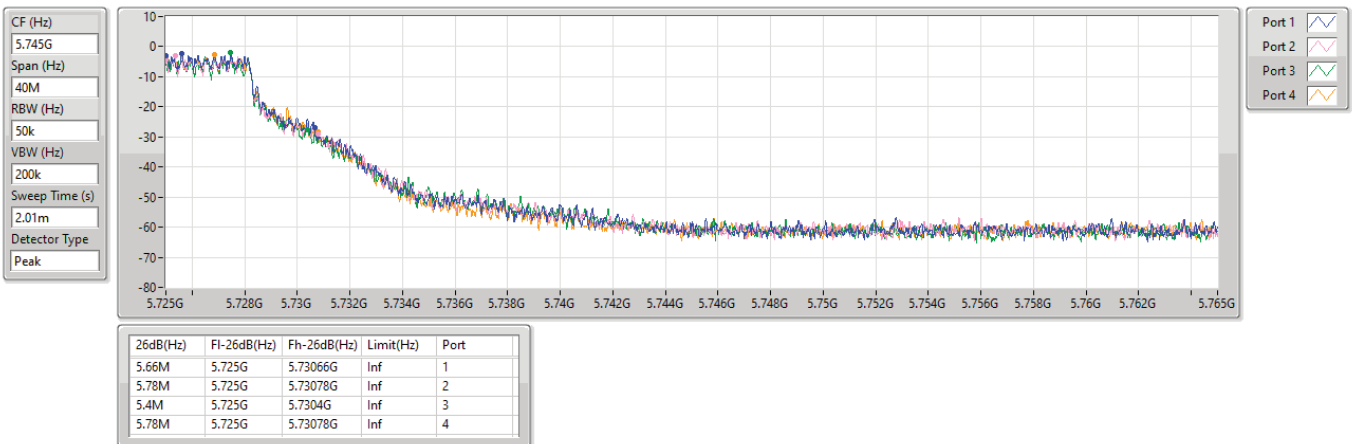


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX
EBW
5720MHz Straddle 5.725-5.85GHz

21/11/2025


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX
EBW
5720MHz Straddle 5.725-5.85GHz

21/11/2025

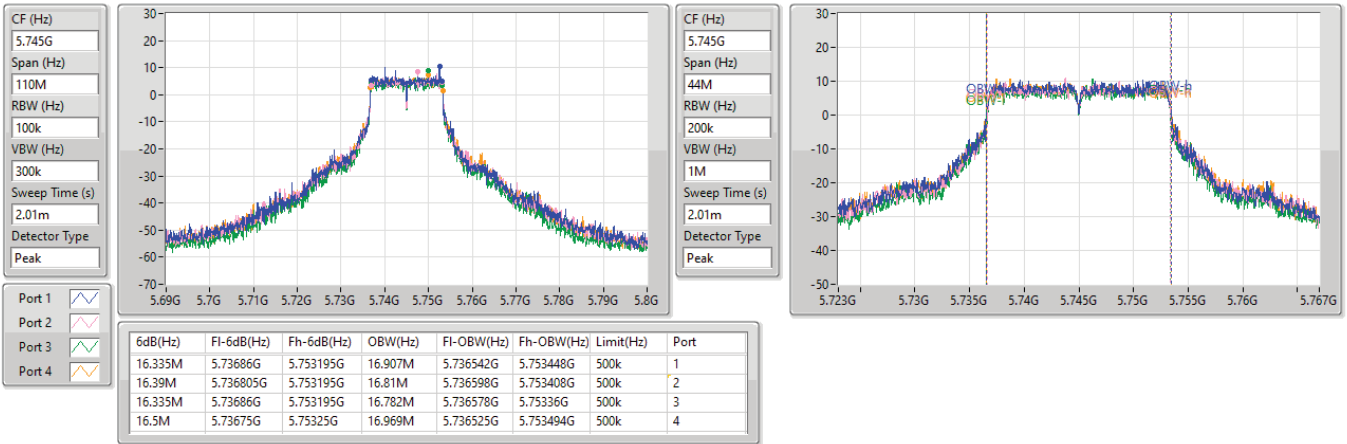


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5745MHz

21/11/2025

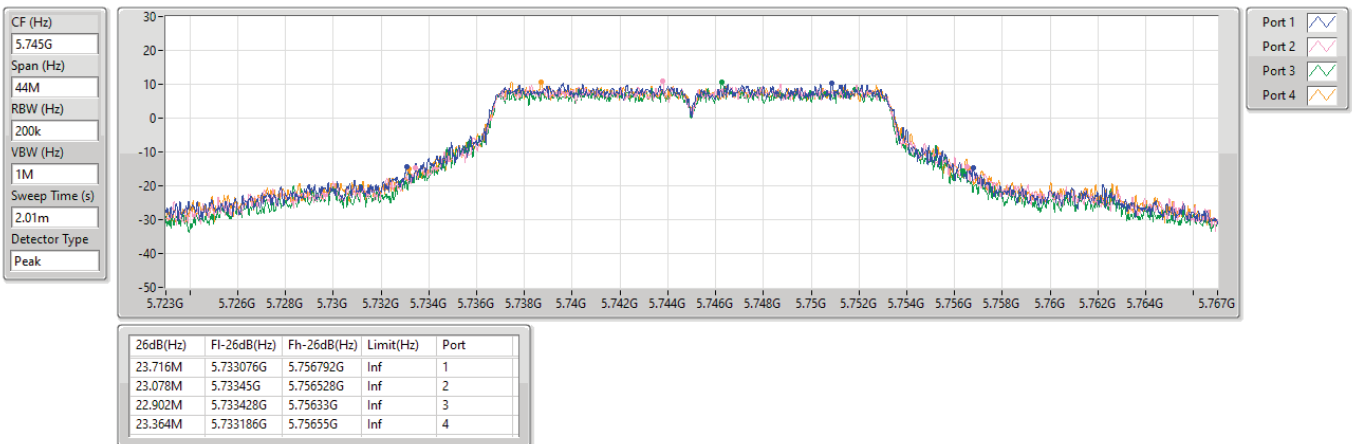


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5745MHz

21/11/2025

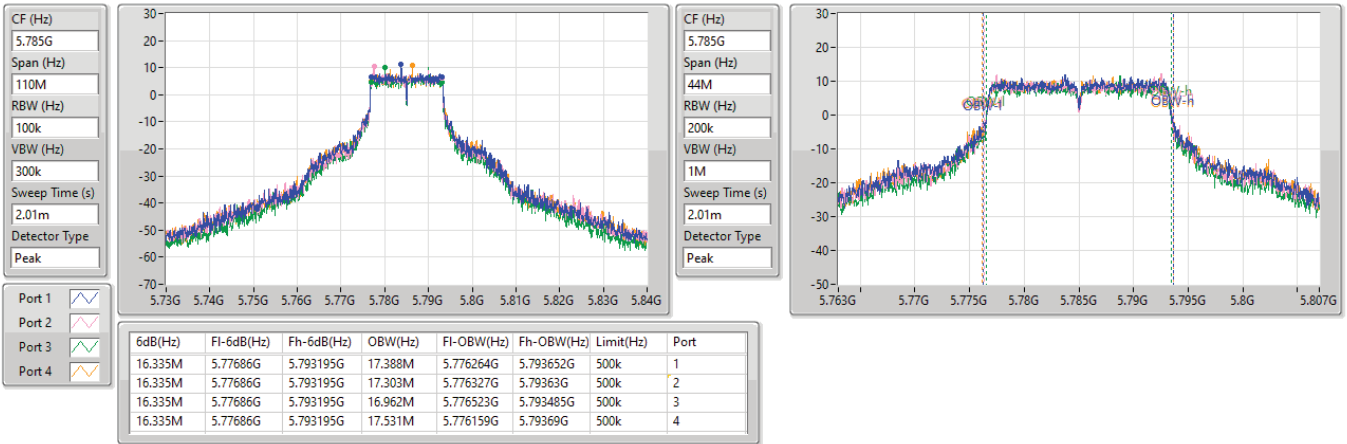


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5785MHz

21/11/2025

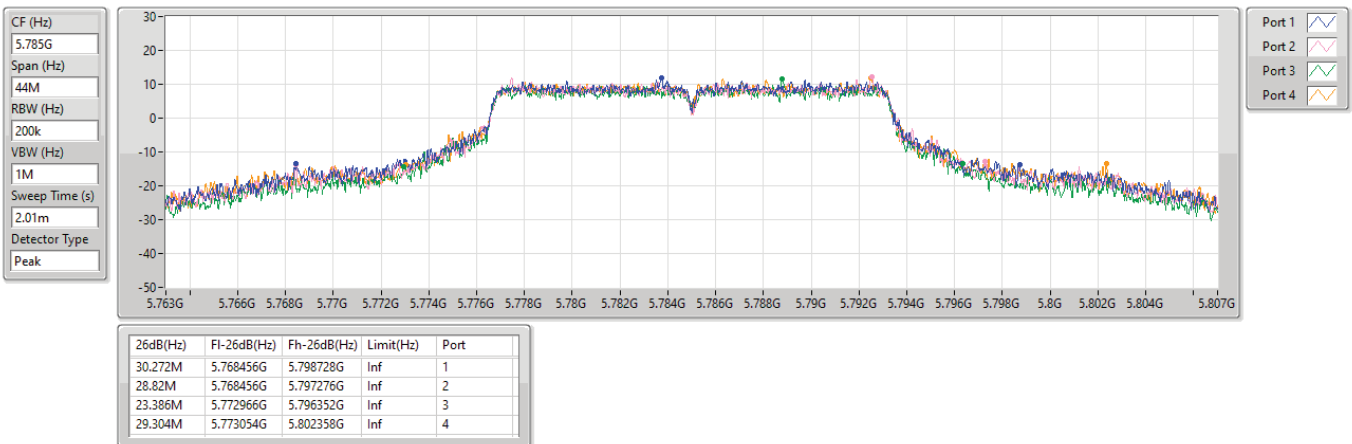


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5785MHz

21/11/2025

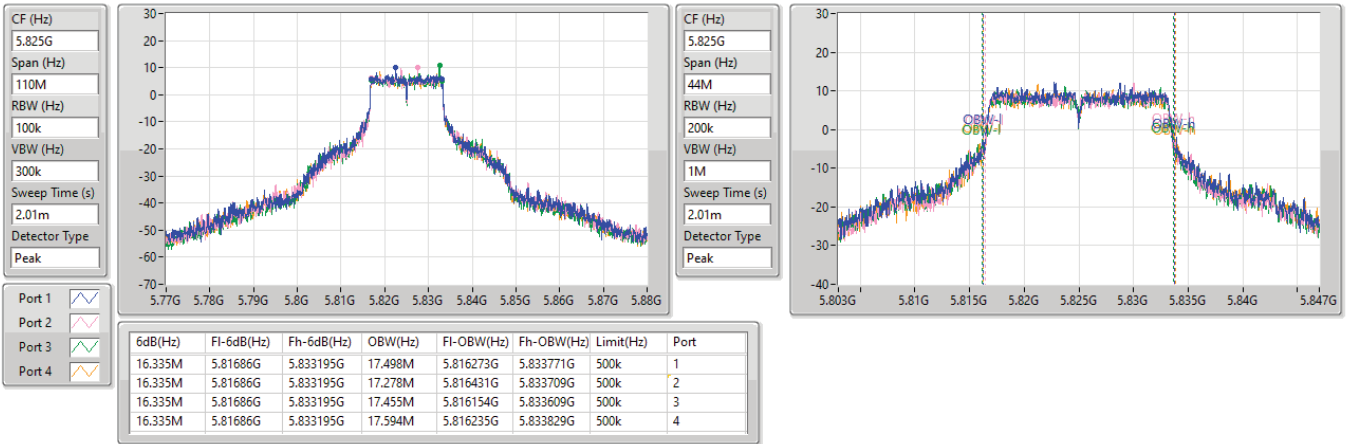


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5825MHz

21/11/2025

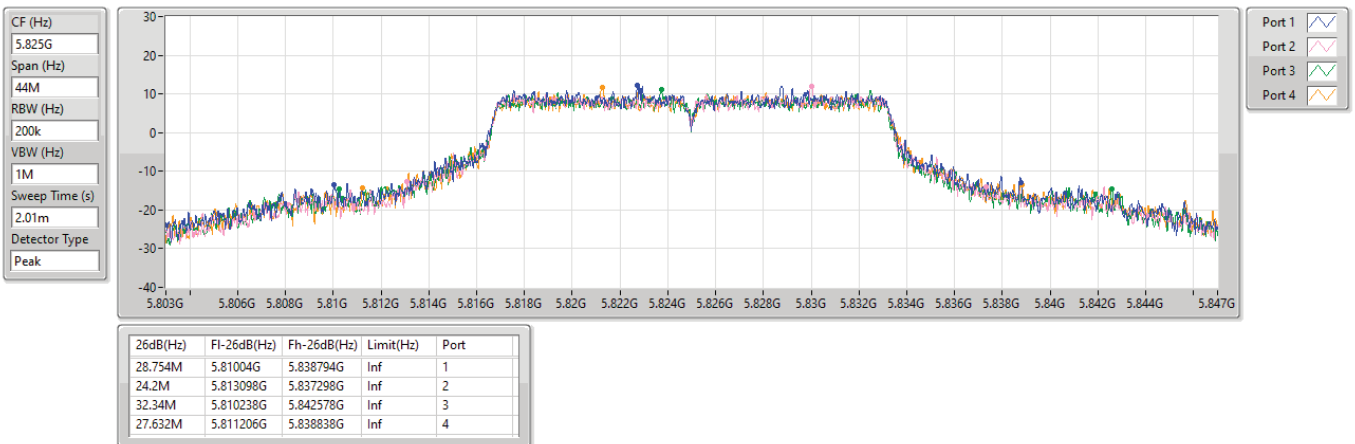


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

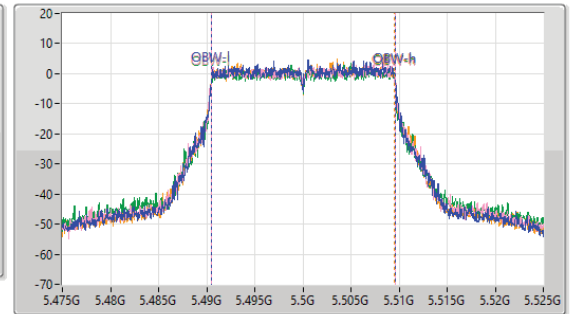
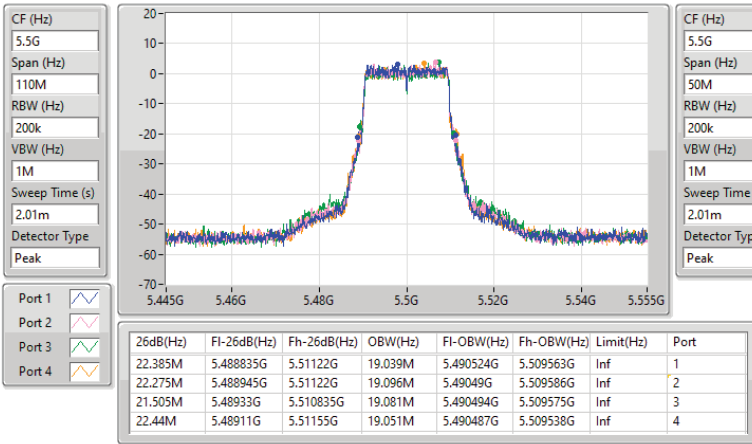
5825MHz

21/11/2025

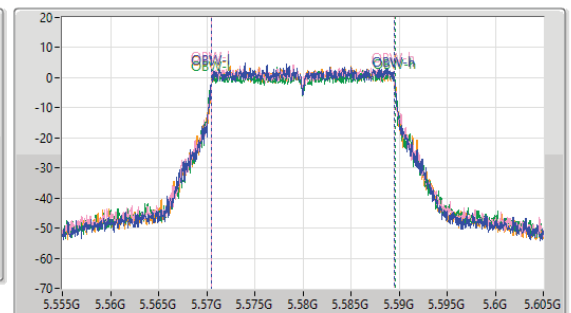
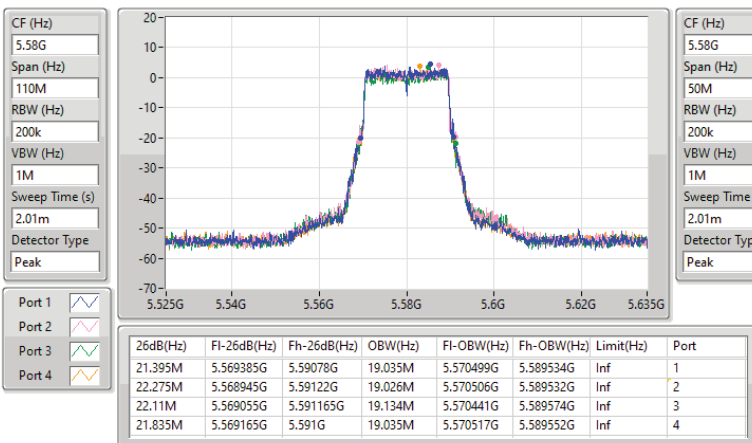


5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX
EBW
5500MHz

21/11/2025


5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX
EBW
5580MHz

21/11/2025

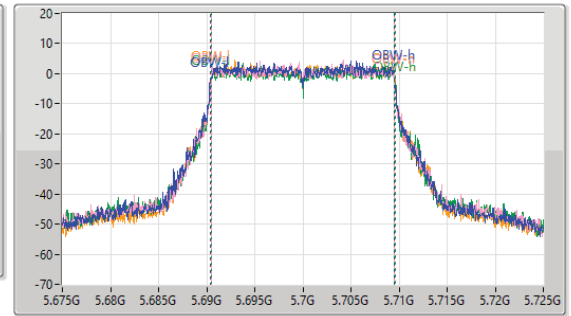
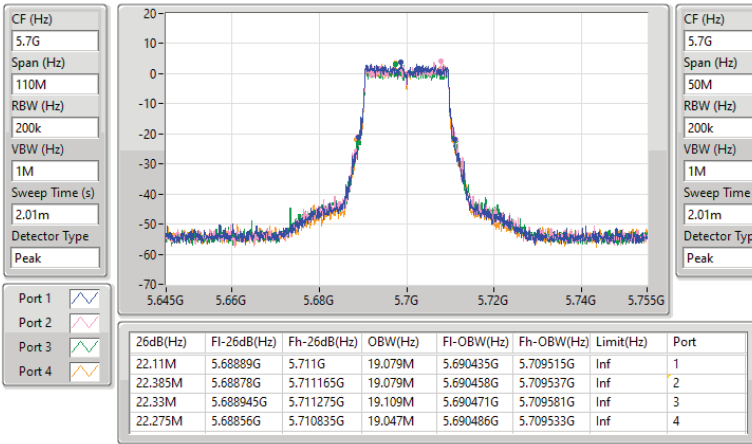


5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

5700MHz

21/11/2025

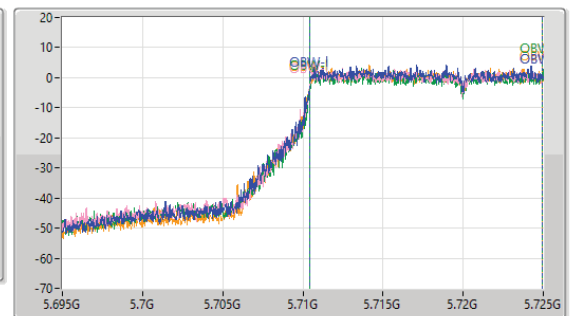
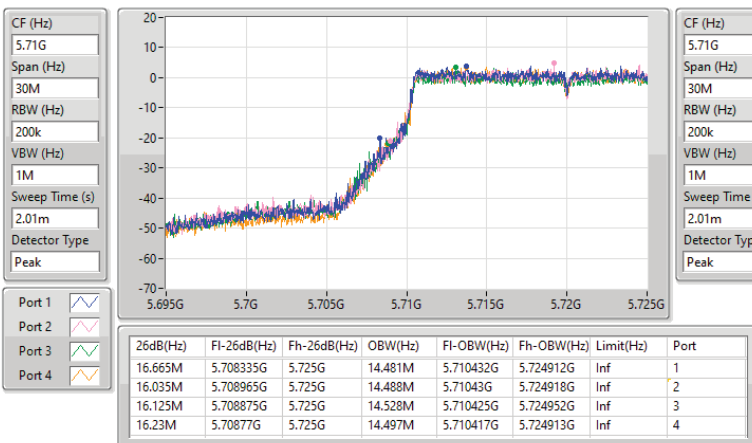


5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

5720MHz Straddle 5.47-5.725GHz

21/11/2025

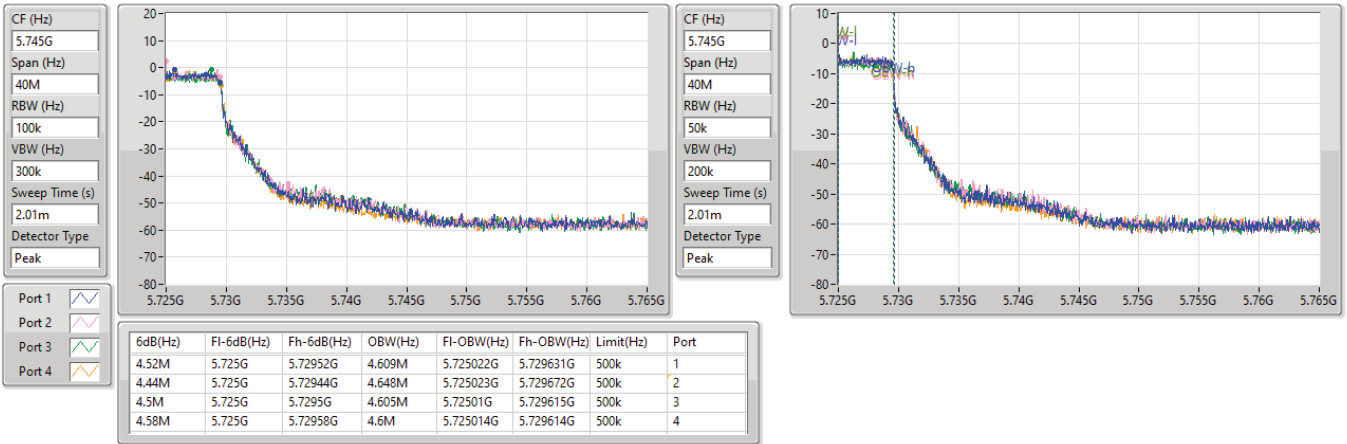


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

5720MHz Straddle 5.725-5.85GHz

21/11/2025

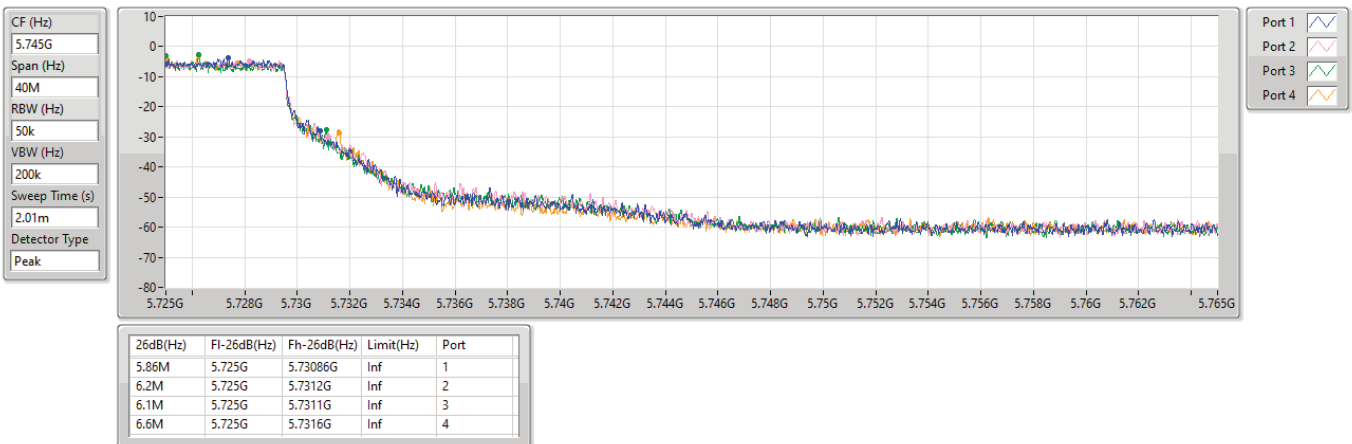


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

5720MHz Straddle 5.725-5.85GHz

21/11/2025

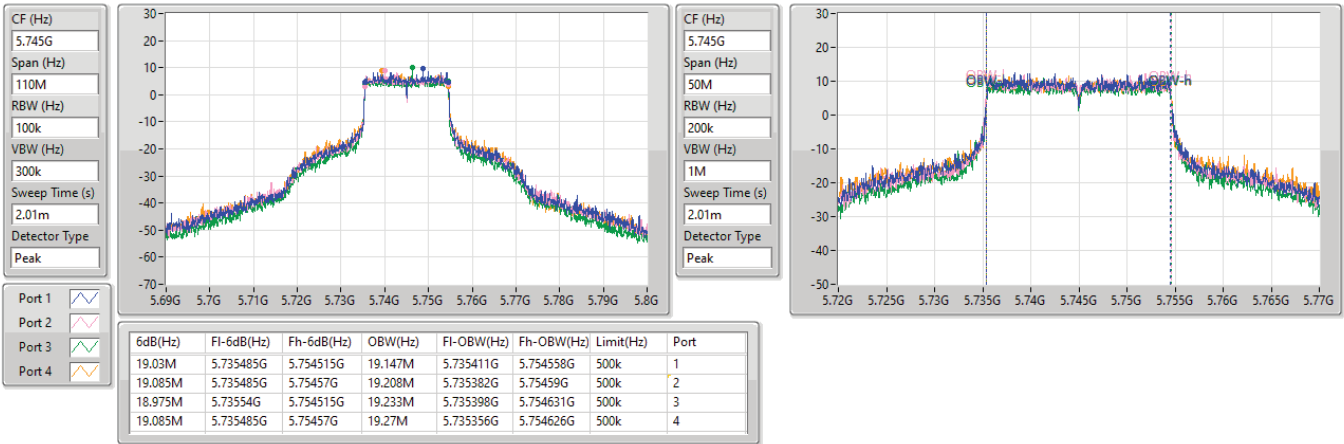


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

5745MHz

21/11/2025

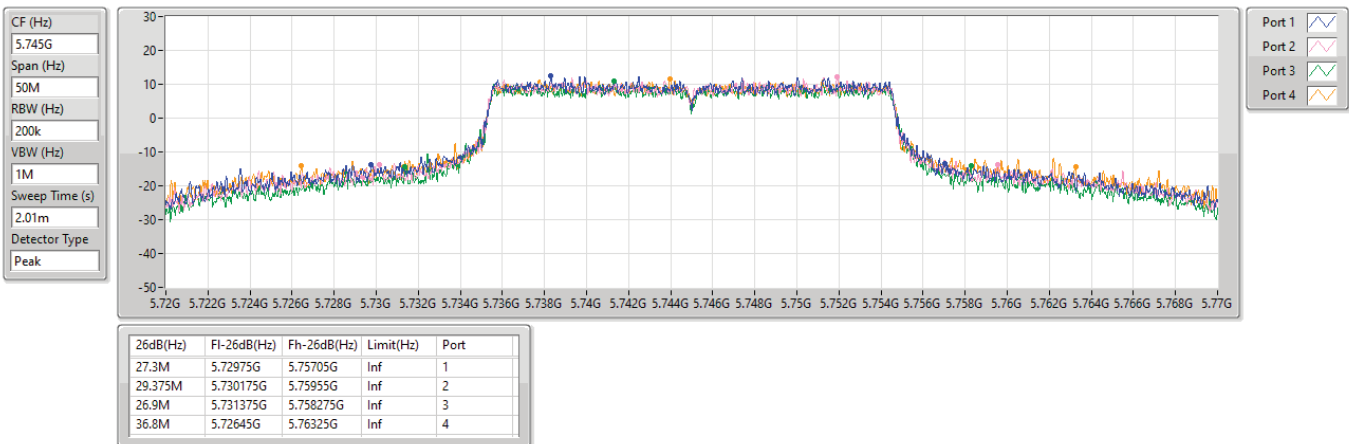


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

5745MHz

21/11/2025

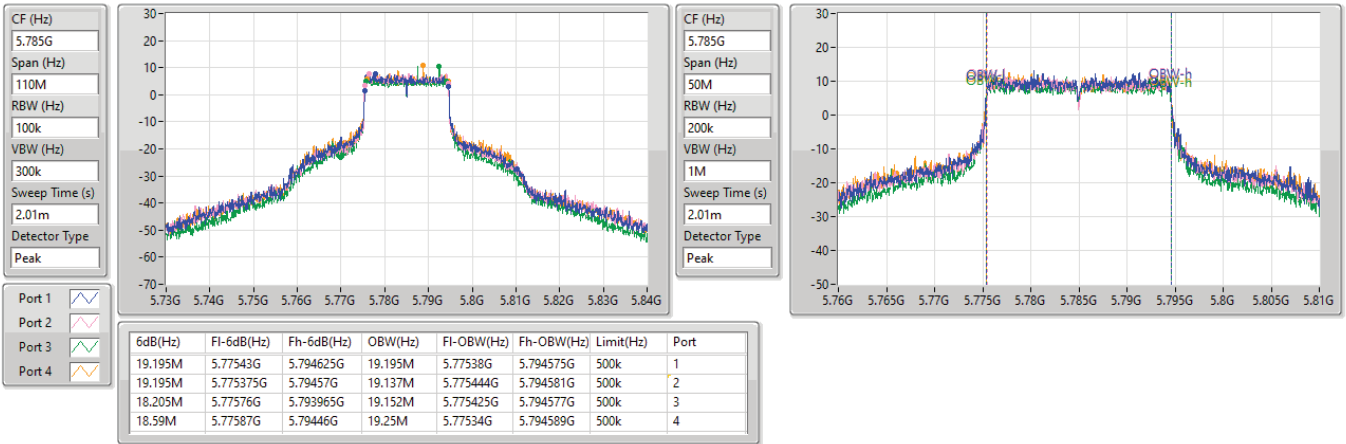


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

5785MHz

21/11/2025

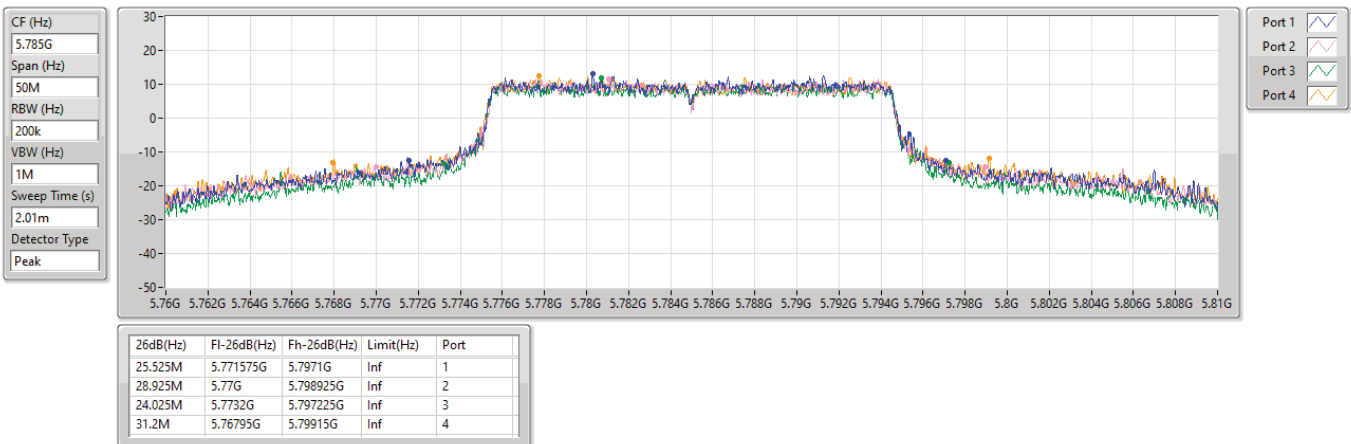


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

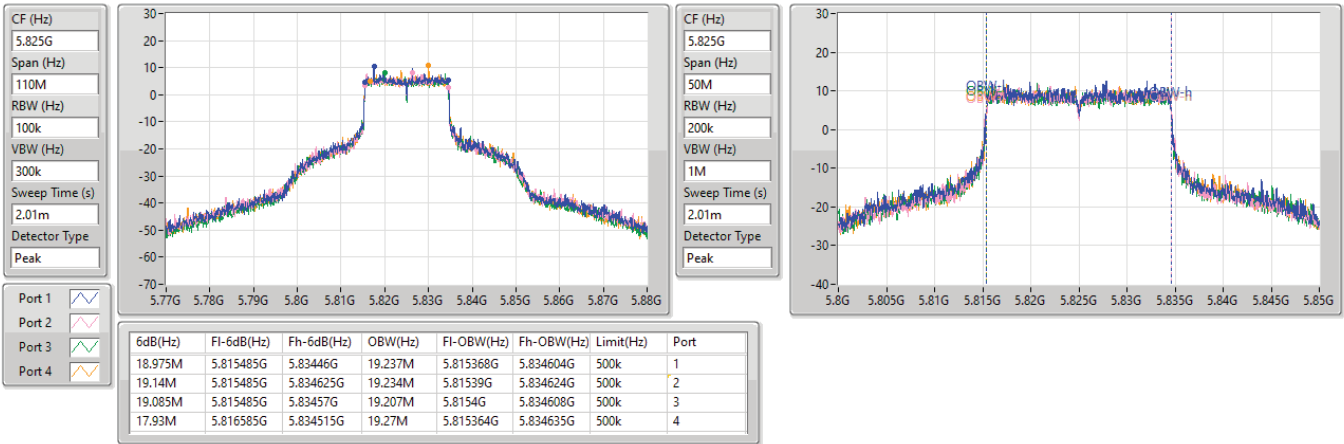
5785MHz

21/11/2025

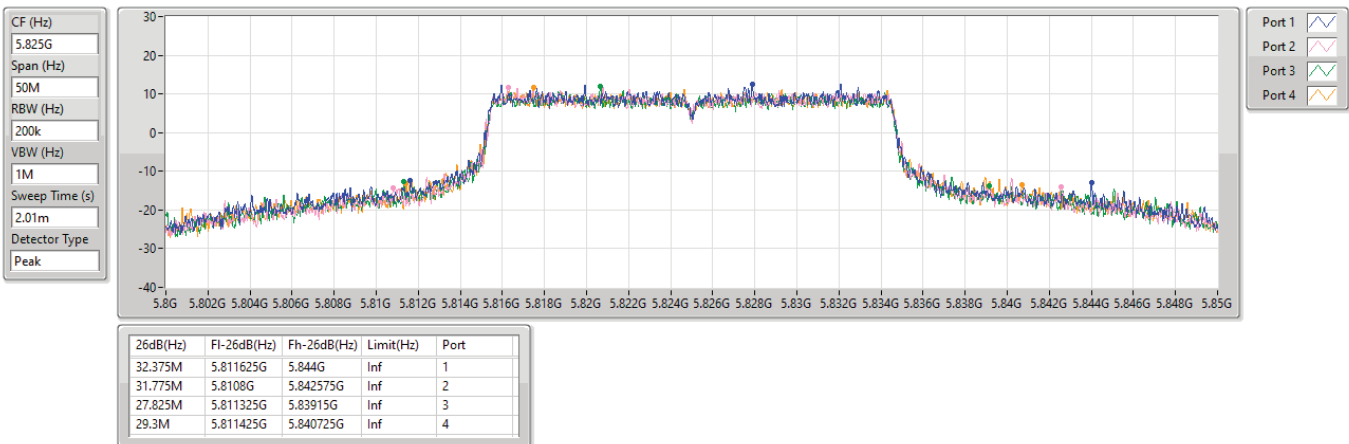


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX
EBW
5825MHz

21/11/2025

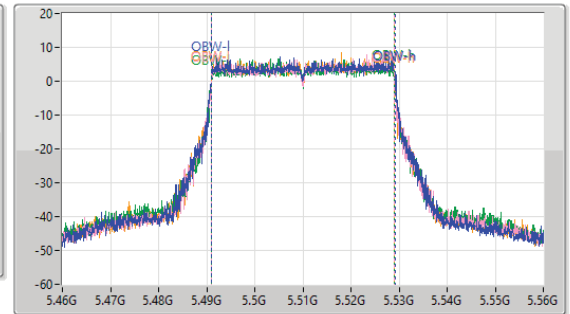
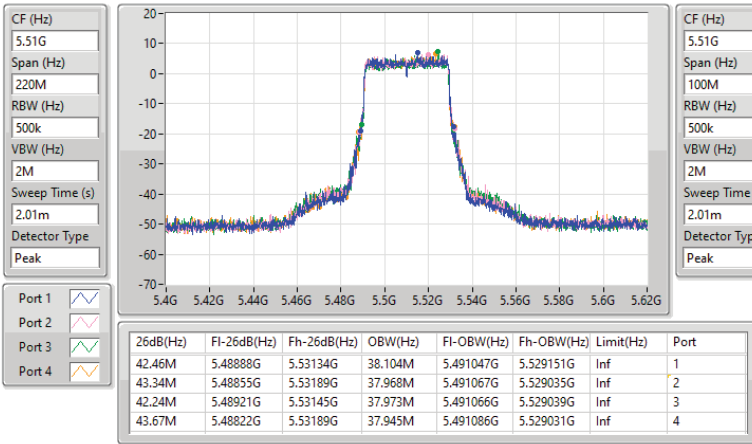

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX
EBW
5825MHz

21/11/2025

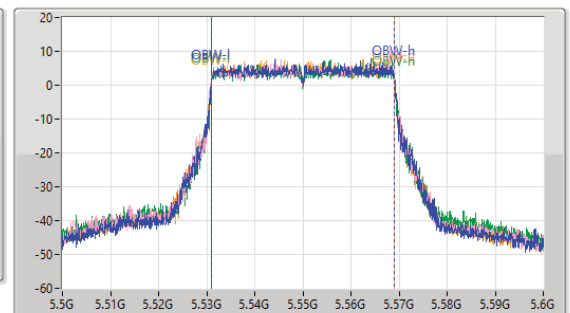
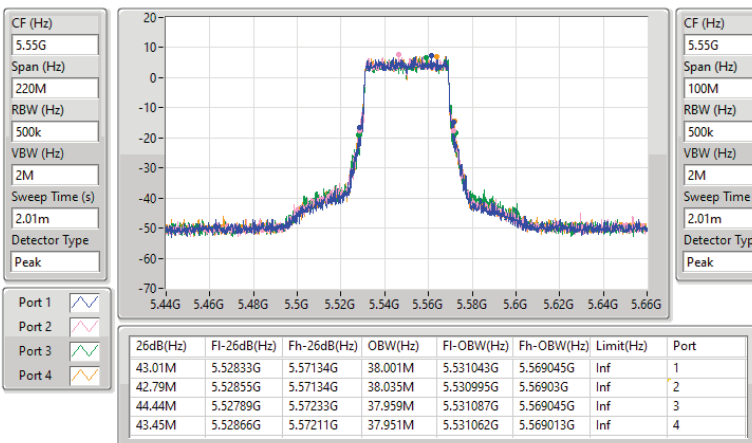


5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_4TX
EBW
5510MHz

21/11/2025

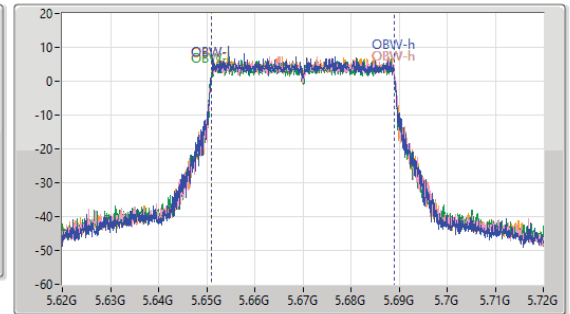
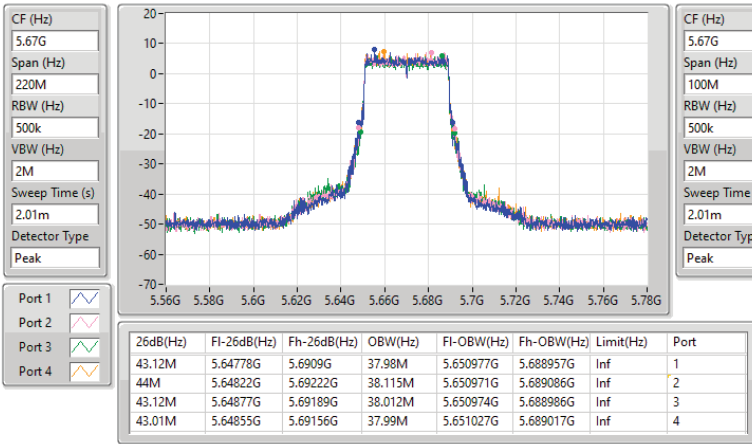

5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_4TX
EBW
5550MHz

21/11/2025

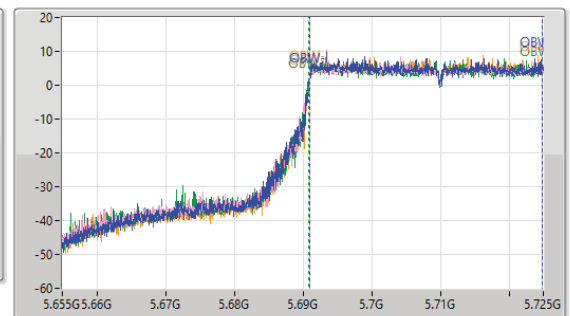
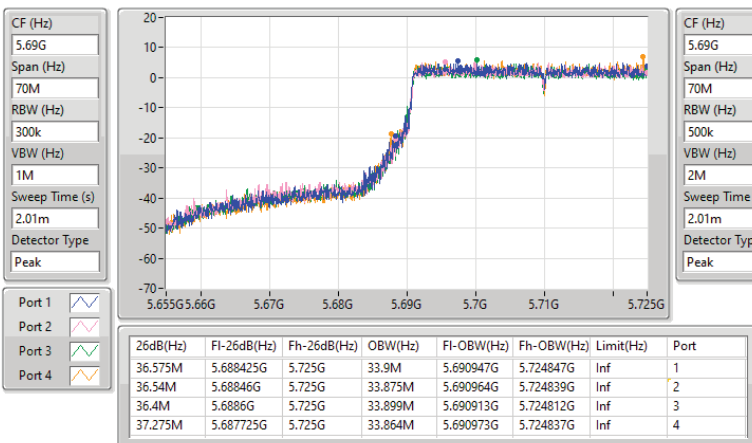


5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_4TX
EBW
5670MHz

21/11/2025

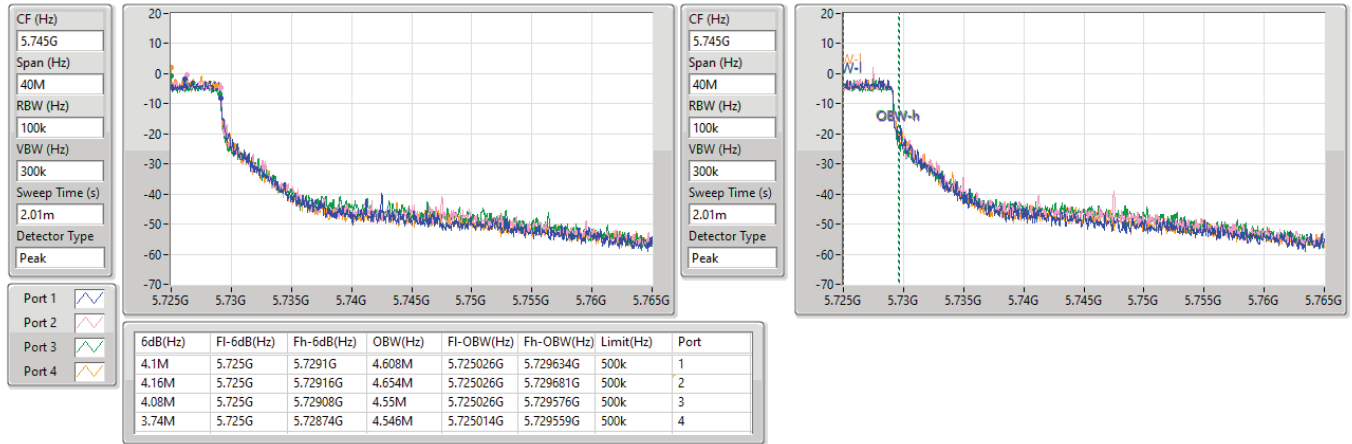

5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_4TX
EBW
5710MHz Straddle 5.47-5.725GHz

21/11/2025

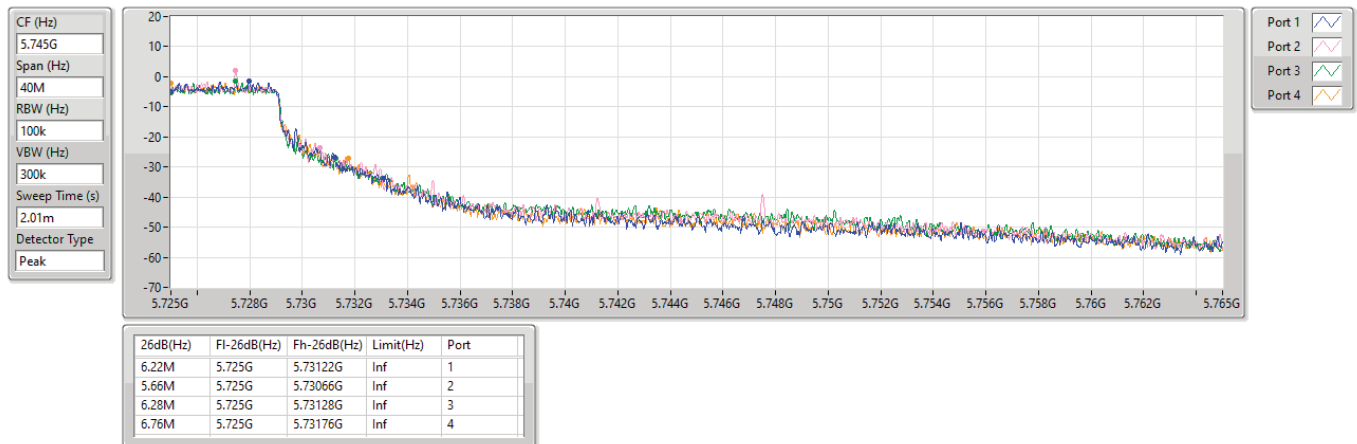


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX
EBW
5710MHz Straddle 5.725-5.85GHz

21/11/2025


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX
EBW
5710MHz Straddle 5.725-5.85GHz

21/11/2025

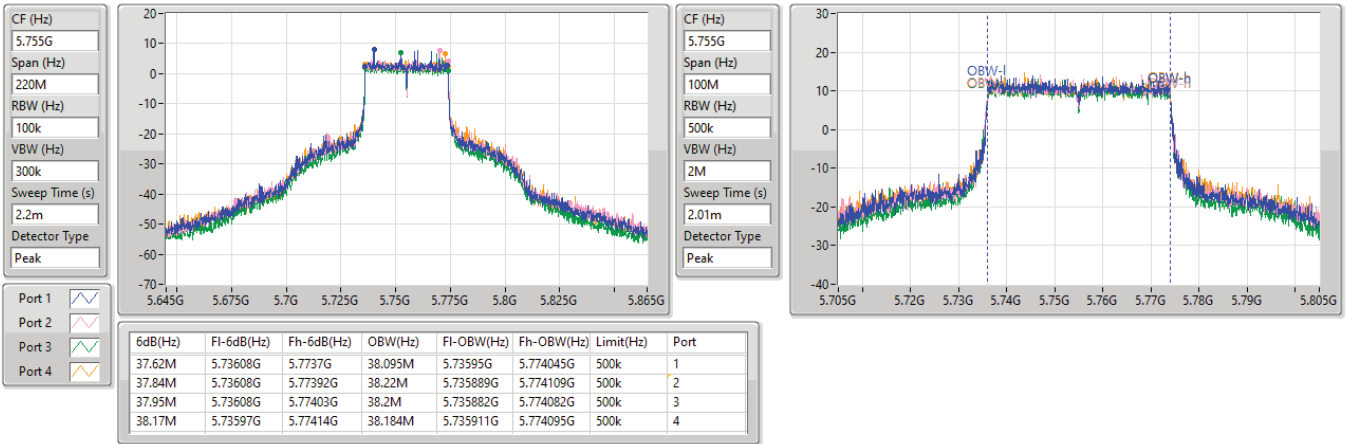


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

5755MHz

21/11/2025

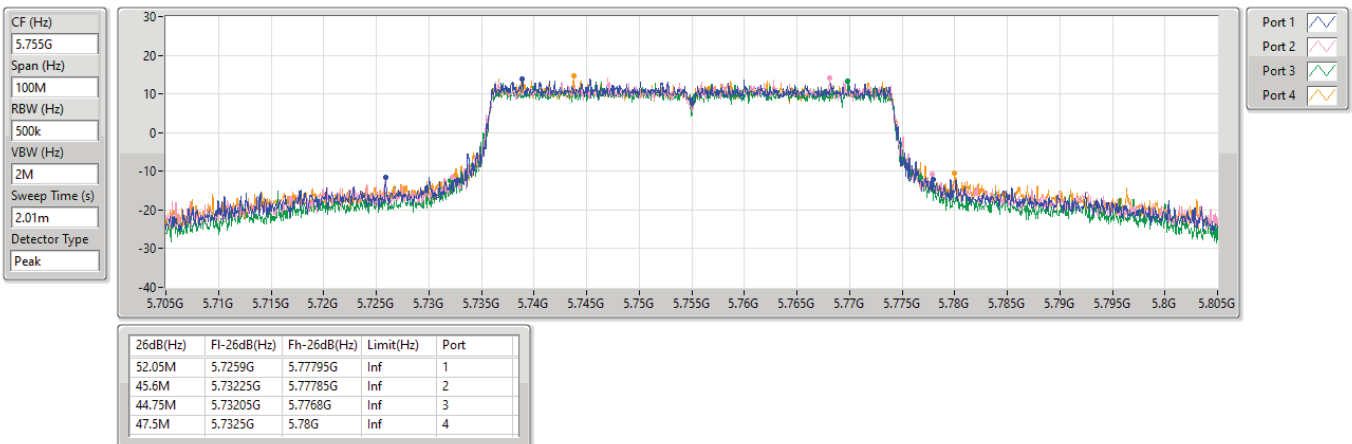


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

5755MHz

21/11/2025

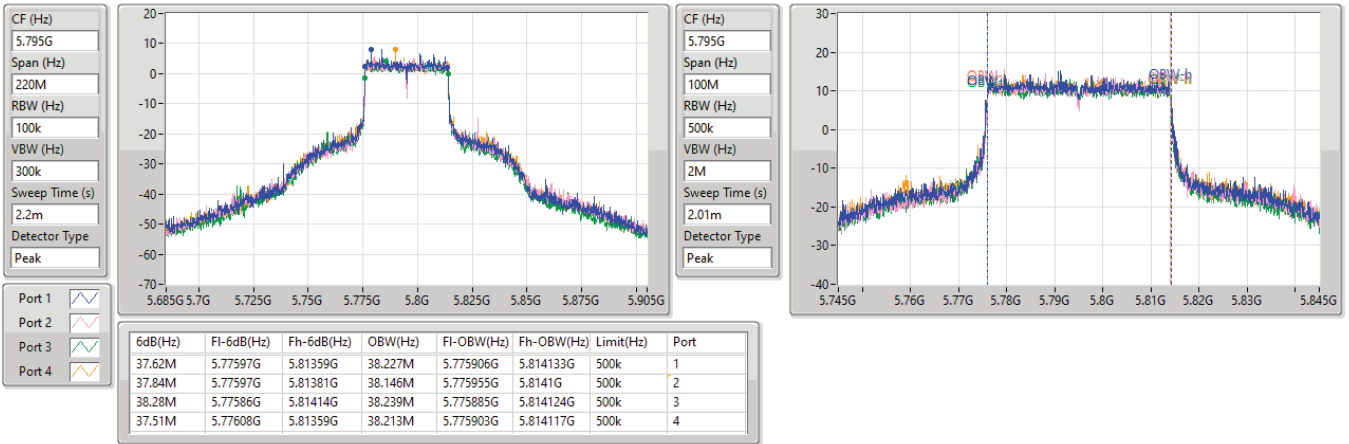


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

5795MHz

21/11/2025

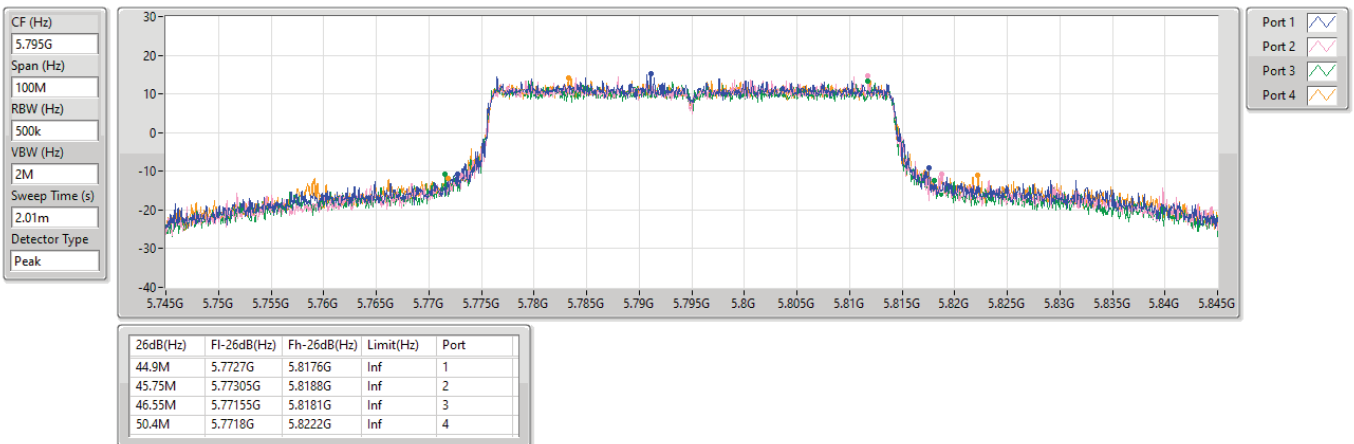


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX

EBW

5795MHz

21/11/2025

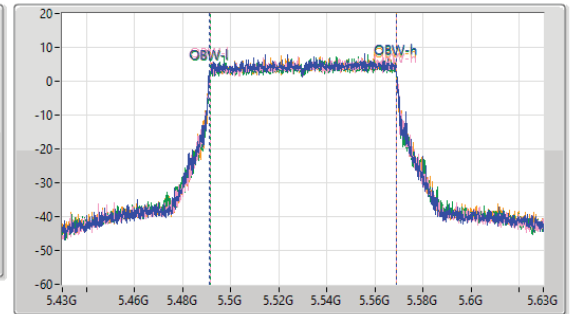
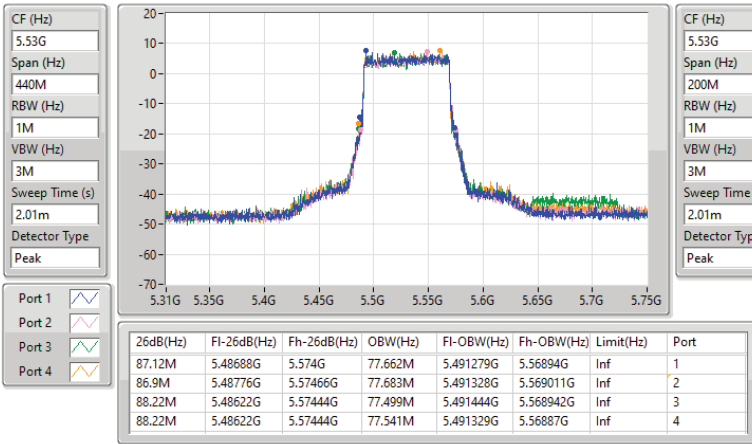


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

5530MHz

21/11/2025

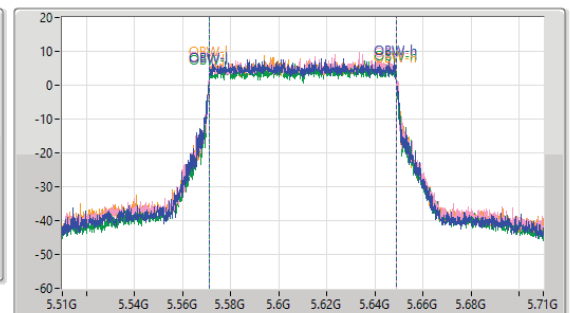
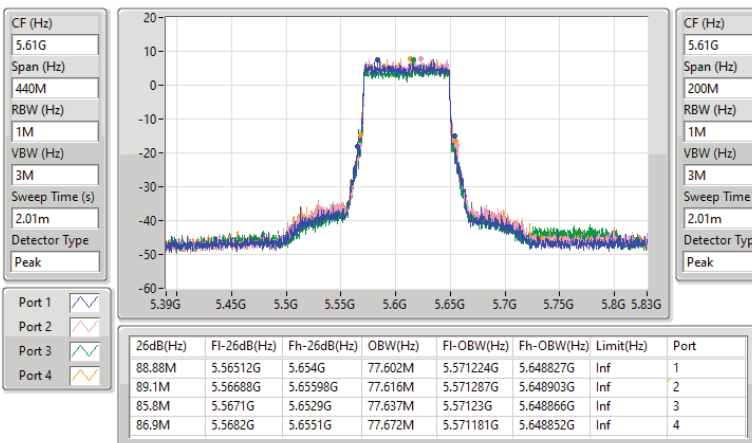


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

5610MHz

21/11/2025

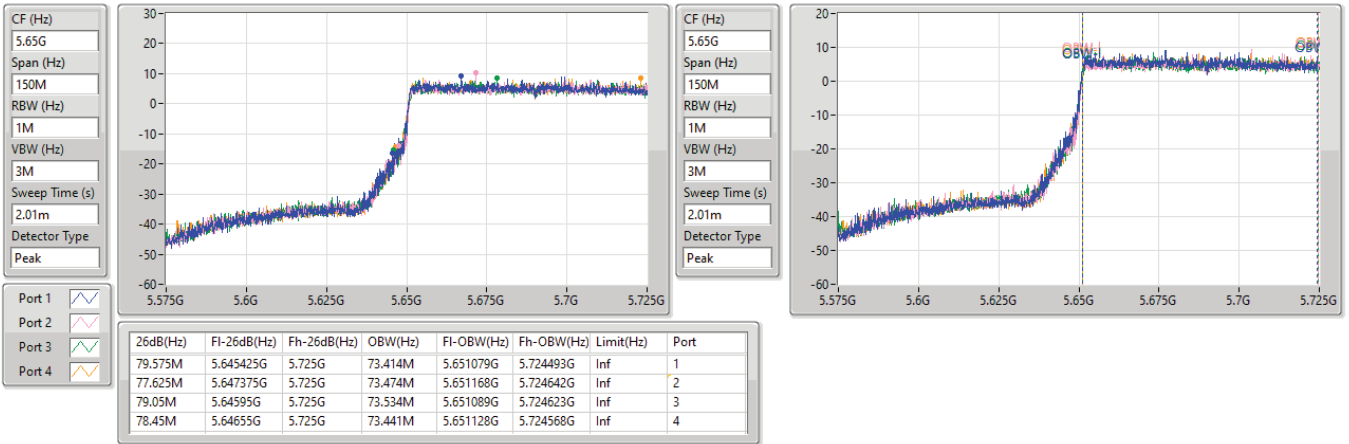


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

5690MHz Straddle 5.47-5.725GHz

21/11/2025

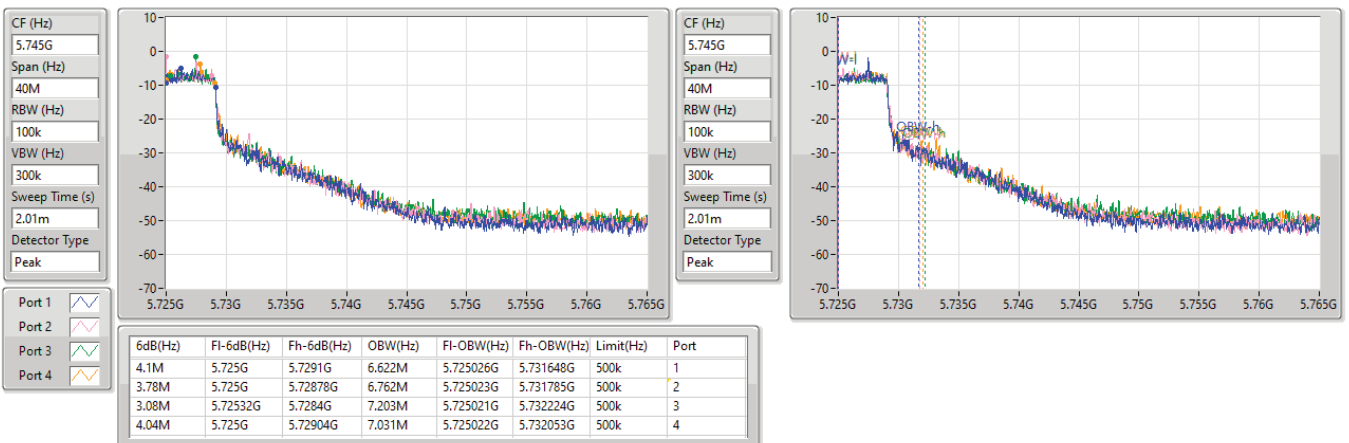


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

5690MHz Straddle 5.725-5.85GHz

21/11/2025

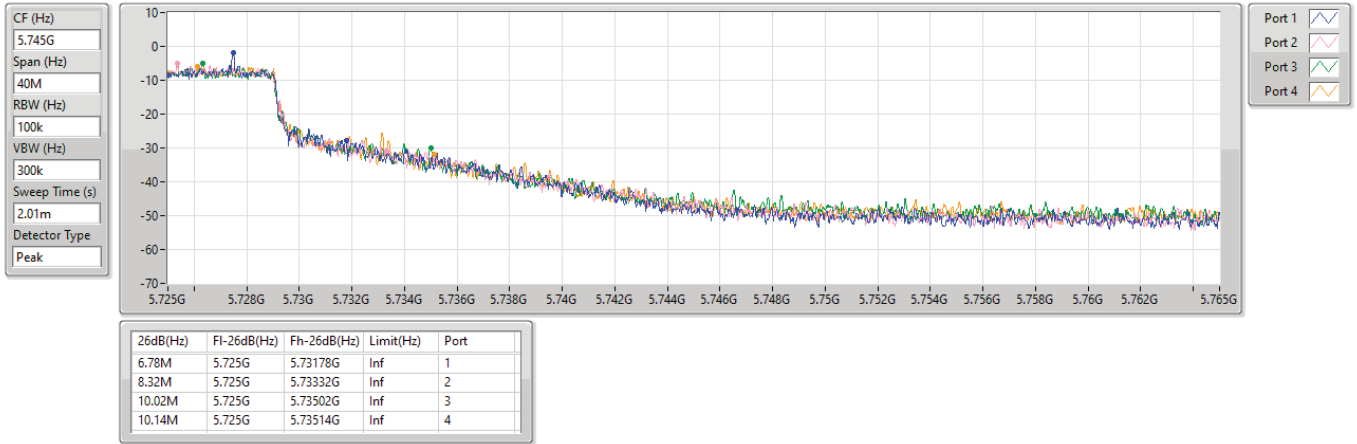


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

5690MHz Straddle 5.725-5.85GHz

21/11/2025

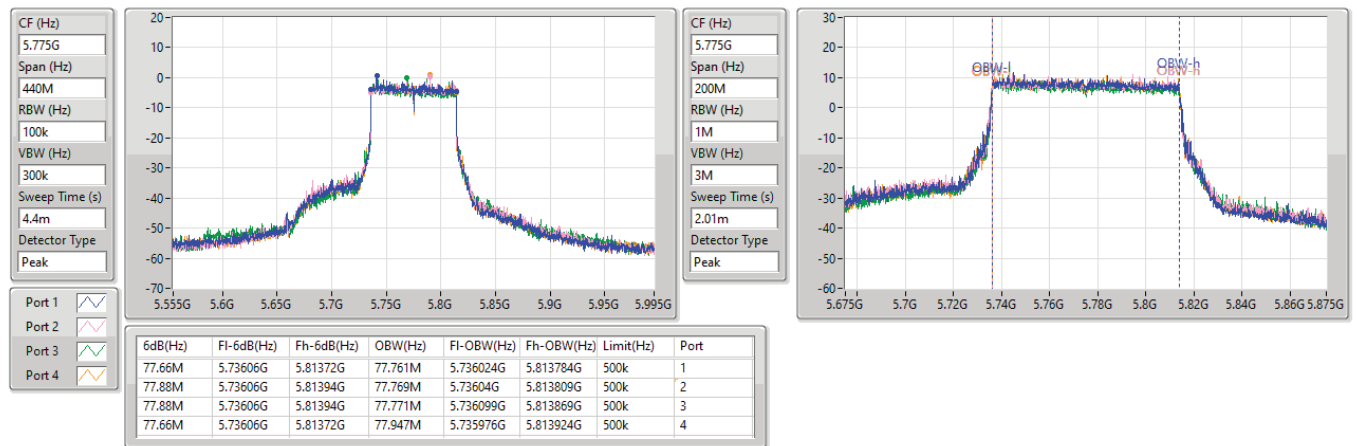


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

5775MHz

21/11/2025



5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

5775MHz

21/11/2025

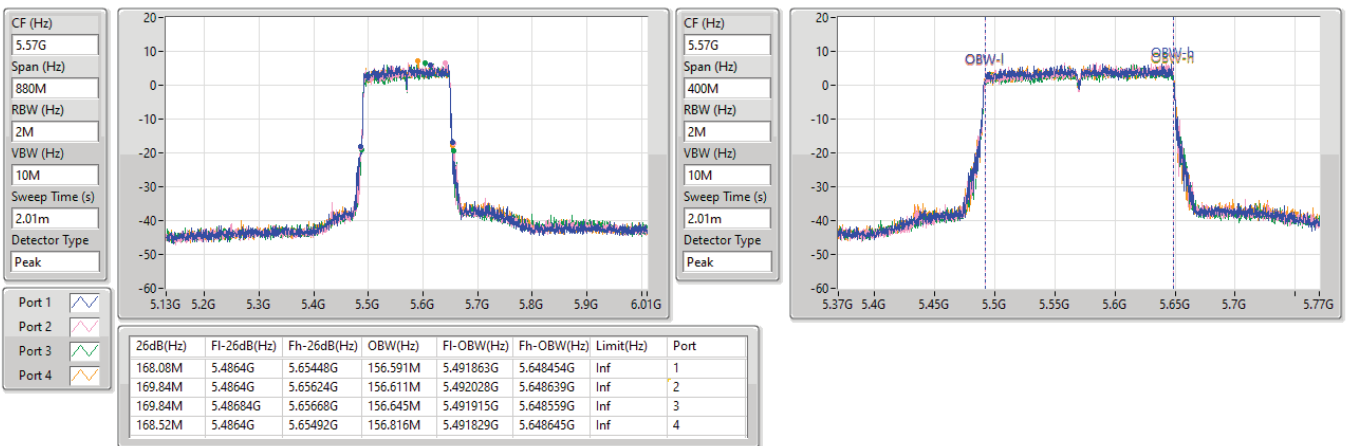


5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_4TX

EBW

5570MHz

21/11/2025



Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	25.31	0.33963
802.11be EHT20_Nss1,(MCS0)_4TX	25.85	0.38459
802.11be EHT20-BF_Nss1,(MCS0)_4TX	24.78	0.30061
802.11be EHT40_Nss1,(MCS0)_4TX	27.49	0.56105
802.11be EHT40-BF_Nss1,(MCS0)_4TX	24.87	0.30690
802.11be EHT80_Nss1,(MCS0)_4TX	23.34	0.21577
802.11be EHT80-BF_Nss1,(MCS0)_4TX	23.34	0.21577
802.11be EHT160_Nss1,(MCS0)_4TX	19.10	0.08128
802.11be EHT160-BF_Nss1,(MCS0)_4TX	19.10	0.08128
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	19.69	0.09311
802.11be EHT20_Nss1,(MCS0)_4TX	20.13	0.10304
802.11be EHT20-BF_Nss1,(MCS0)_4TX	19.35	0.08610
802.11be EHT40_Nss1,(MCS0)_4TX	22.33	0.17100
802.11be EHT40-BF_Nss1,(MCS0)_4TX	19.38	0.08670
802.11be EHT80_Nss1,(MCS0)_4TX	22.10	0.16218
802.11be EHT80-BF_Nss1,(MCS0)_4TX	19.24	0.08395
802.11be EHT160_Nss1,(MCS0)_4TX	19.14	0.08204
802.11be EHT160-BF_Nss1,(MCS0)_4TX	19.14	0.08204
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	19.28	0.08472
802.11be EHT20_Nss1,(MCS0)_4TX	19.85	0.09661
802.11be EHT20-BF_Nss1,(MCS0)_4TX	18.89	0.07745
802.11be EHT40_Nss1,(MCS0)_4TX	21.81	0.15171
802.11be EHT40-BF_Nss1,(MCS0)_4TX	18.90	0.07762
802.11be EHT80_Nss1,(MCS0)_4TX	21.70	0.14791
802.11be EHT80-BF_Nss1,(MCS0)_4TX	18.89	0.07745
802.11be EHT160_Nss1,(MCS0)_4TX	21.56	0.14322
802.11be EHT160-BF_Nss1,(MCS0)_4TX	18.73	0.07464
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	28.38	0.68865
802.11be EHT20_Nss1,(MCS0)_4TX	28.38	0.68865
802.11be EHT20-BF_Nss1,(MCS0)_4TX	25.54	0.35810
802.11be EHT40_Nss1,(MCS0)_4TX	28.36	0.68549
802.11be EHT40-BF_Nss1,(MCS0)_4TX	25.57	0.36058
802.11be EHT80_Nss1,(MCS0)_4TX	25.68	0.36983
802.11be EHT80-BF_Nss1,(MCS0)_4TX	25.15	0.32734



Average Power_Mode 1

Appendix C.1

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	8.13	18.78	19.79	19.58	18.43	25.20	27.87
5200MHz	Pass	8.13	18.86	19.75	19.44	18.4	25.16	27.87
5240MHz	Pass	8.13	18.92	19.78	19.65	18.72	25.31	27.87
5260MHz	Pass	7.49	13.1	14.11	13.75	12.93	19.52	22.49
5300MHz	Pass	7.49	13.11	14.14	14.11	13.19	19.69	22.49
5320MHz	Pass	7.49	13.16	14.16	14.02	13.22	19.68	22.49
5500MHz	Pass	8.01	12.12	14.03	13.39	12.55	19.11	21.97
5580MHz	Pass	8.01	12.32	13.84	13.48	12.12	19.02	21.97
5700MHz	Pass	8.01	12.58	13.93	14	12.27	19.28	21.97
5720MHz Straddle 5.47-5.725GHz	Pass	8.01	11.1	12.58	12.59	11	17.91	21.01
5720MHz Straddle 5.725-5.85GHz	Pass	7.60	5.25	6.93	6.63	5.24	12.10	28.40
5745MHz	Pass	7.60	21.5	23.19	22.9	21.57	28.38	28.40
5785MHz	Pass	7.60	21.53	23.09	23	21.39	28.35	28.40
5825MHz	Pass	7.60	21.34	23.27	22.94	21.46	28.36	28.40
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	8.13	18.99	19.84	19.64	18.49	25.29	27.87
5200MHz	Pass	8.13	19.52	20.42	20.13	18.94	25.81	27.87
5240MHz	Pass	8.13	19.34	20.36	20.16	19.38	25.85	27.87
5260MHz	Pass	7.49	13.8	14.63	14.36	13.58	20.13	22.49
5300MHz	Pass	7.49	13.26	14.37	14.27	13.34	19.86	22.49
5320MHz	Pass	7.49	13.32	14.33	13.94	13.34	19.77	22.49
5500MHz	Pass	8.01	12.8	14.71	14.08	13.05	19.75	21.97
5580MHz	Pass	8.01	13.01	14.48	14.15	12.8	19.69	21.97
5700MHz	Pass	8.01	13.18	14.46	14.5	12.92	19.85	21.97
5720MHz Straddle 5.47-5.725GHz	Pass	8.01	11.61	13.07	12.95	11.41	18.35	21.11
5720MHz Straddle 5.725-5.85GHz	Pass	7.60	6.82	8.35	8.06	6.64	13.55	28.40
5745MHz	Pass	7.60	21.15	22.73	22.36	21.05	27.91	28.40
5785MHz	Pass	7.60	21.7	23.11	22.99	21.36	28.38	28.40
5825MHz	Pass	7.60	21.48	23.46	22.5	21.64	28.36	28.40
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	8.13	16.9	17.66	17.91	16.66	23.33	27.87
5230MHz	Pass	8.13	21.08	22.03	21.93	20.71	27.49	27.87
5270MHz	Pass	7.49	15.85	16.74	16.84	15.7	22.33	22.49
5310MHz	Pass	7.49	15.67	16.77	16.56	15.62	22.21	22.49
5510MHz	Pass	8.01	14.92	16.62	16.11	15.16	21.78	21.97
5550MHz	Pass	8.01	15.19	16.4	16.29	15.12	21.81	21.97
5670MHz	Pass	8.01	14.84	16.46	16.07	14.87	21.64	21.97
5710MHz Straddle 5.47-5.725GHz	Pass	8.01	14.96	16.02	16.17	14.66	21.52	21.97
5710MHz Straddle 5.725-5.85GHz	Pass	7.60	5.95	7.03	7.23	5.6	12.53	28.40
5755MHz	Pass	7.60	21.24	22.97	22.82	21.18	28.15	28.40
5795MHz	Pass	7.60	21.43	23.23	23.05	21.26	28.36	28.40
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	8.13	17.06	17.7	17.66	16.78	23.34	27.87
5290MHz	Pass	7.49	15.75	16.58	16.4	15.49	22.10	22.49
5530MHz	Pass	8.01	15.04	16.41	16.08	14.94	21.69	21.97
5610MHz	Pass	8.01	14.98	16.48	16.05	14.99	21.70	21.97
5690MHz Straddle 5.47-5.725GHz	Pass	8.01	14.85	16.09	16.1	14.75	21.52	21.97
5690MHz Straddle 5.725-5.85GHz	Pass	7.60	2.4	3.67	3.78	2.35	9.12	28.40
5775MHz	Pass	7.60	19	20.46	20.23	18.7	25.68	28.40
802.11be EHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	8.13	12.79	13.66	13.35	12.41	19.10	27.87
5250MHz Straddle 5.25-5.35GHz	Pass	7.49	12.74	13.55	13.58	12.49	19.14	22.49
5570MHz	Pass	8.01	14.94	16.31	15.82	14.91	21.56	21.97
802.11be EHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-



Average Power_Mode 1

Appendix C.1

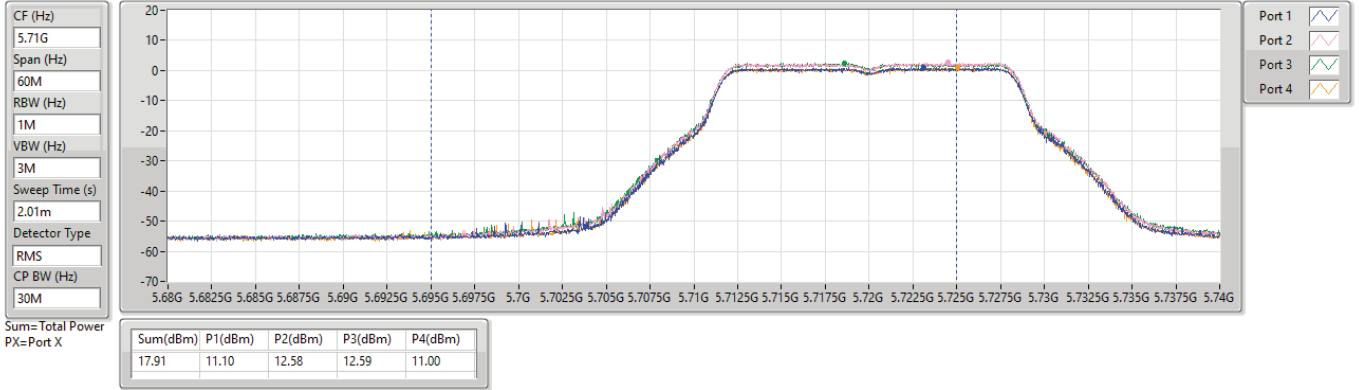
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
5180MHz	Pass	10.89	18.39	19.27	19.22	18.05	24.78	25.11
5200MHz	Pass	10.89	18.29	19.28	19.16	18.07	24.75	25.11
5240MHz	Pass	10.89	18.32	19.31	19.13	18.07	24.76	25.11
5260MHz	Pass	10.48	12.89	13.63	13.30	12.66	19.16	19.50
5300MHz	Pass	10.48	12.70	13.68	13.77	12.82	19.29	19.50
5320MHz	Pass	10.48	12.86	13.83	13.66	12.86	19.35	19.50
5500MHz	Pass	10.97	11.94	13.65	13.03	12.25	18.79	19.01
5580MHz	Pass	10.97	11.95	13.49	13.09	11.80	18.66	19.01
5700MHz	Pass	10.97	12.26	13.51	13.52	11.94	18.89	19.01
5720MHz Straddle 5.47-5.725GHz	Pass	10.97	11.02	12.48	12.53	10.96	17.83	18.15
5720MHz Straddle 5.725-5.85GHz	Pass	10.41	6.31	7.82	7.57	6.34	13.09	25.59
5745MHz	Pass	10.41	18.53	20.37	20.10	18.64	25.51	25.59
5785MHz	Pass	10.41	18.67	20.41	20.16	18.50	25.54	25.59
5825MHz	Pass	10.41	18.88	19.51	19.87	18.23	25.19	25.59
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	10.89	16.9	17.66	17.91	16.66	23.33	25.11
5230MHz	Pass	10.89	18.38	19.30	19.35	18.26	24.87	25.11
5270MHz	Pass	10.48	12.93	13.93	13.65	12.82	19.38	19.50
5310MHz	Pass	10.48	12.71	13.63	13.67	12.71	19.23	19.50
5510MHz	Pass	10.97	11.84	13.76	13.00	12.30	18.81	19.01
5550MHz	Pass	10.97	12.15	13.52	13.42	12.22	18.90	19.01
5670MHz	Pass	10.97	11.94	13.54	13.21	11.89	18.73	19.01
5710MHz Straddle 5.47-5.725GHz	Pass	10.97	11.84	13.19	13.16	11.62	18.53	19.01
5710MHz Straddle 5.725-5.85GHz	Pass	10.41	2.90	4.33	4.23	2.56	9.60	25.59
5755MHz	Pass	10.41	18.60	20.32	20.13	18.38	25.47	25.59
5795MHz	Pass	10.41	18.60	20.47	20.21	18.55	25.57	25.59
802.11be EHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	10.89	17.06	17.7	17.66	16.78	23.34	25.11
5290MHz	Pass	10.48	12.82	13.74	13.57	12.63	19.24	19.50
5530MHz	Pass	10.97	12.12	13.51	13.32	12.21	18.86	19.01
5610MHz	Pass	10.97	12.28	13.60	13.34	12.04	18.89	19.01
5690MHz Straddle 5.47-5.725GHz	Pass	10.97	11.98	13.17	13.04	11.77	18.55	19.01
5690MHz Straddle 5.725-5.85GHz	Pass	10.41	-0.62	0.69	0.76	-0.83	6.08	25.59
5775MHz	Pass	10.41	18.51	20.02	19.62	18.09	25.15	25.59
802.11be EHT160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	10.89	12.79	13.66	13.35	12.41	19.10	25.11
5250MHz Straddle 5.25-5.35GHz	Pass	10.48	12.74	13.55	13.58	12.49	19.14	19.50
5570MHz	Pass	10.97	12.19	13.45	13.01	12.04	18.73	19.01

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

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

AV Power

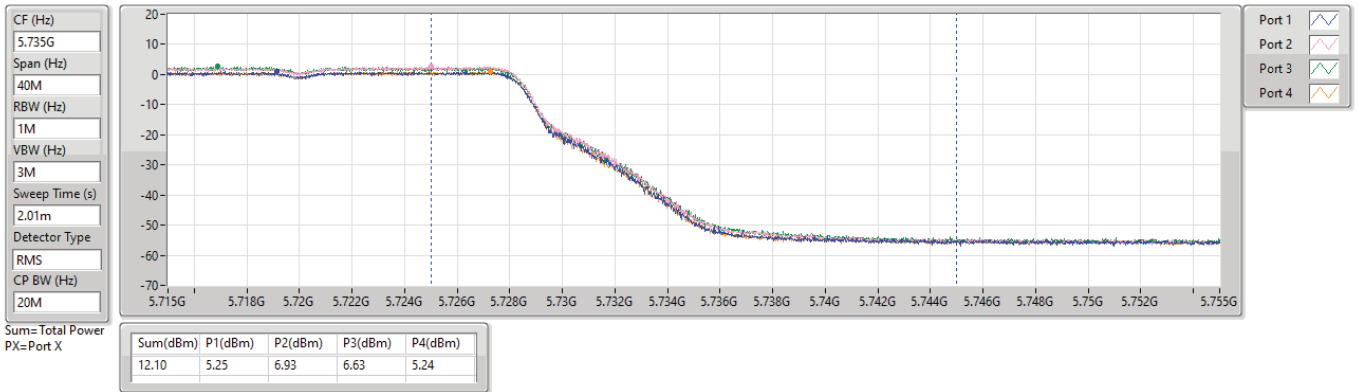
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5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

AV Power

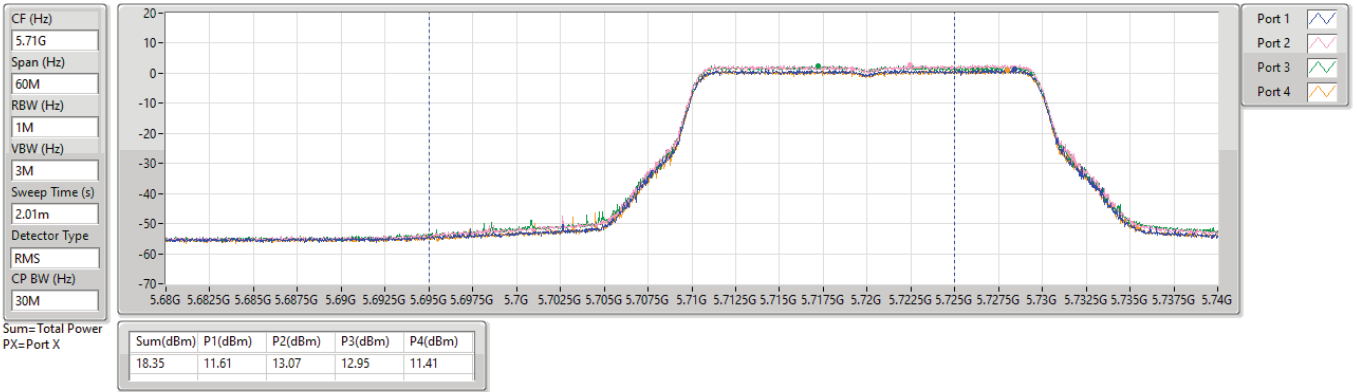
5720MHz Straddle 5.725-5.85GHz_TX



5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX

AV Power

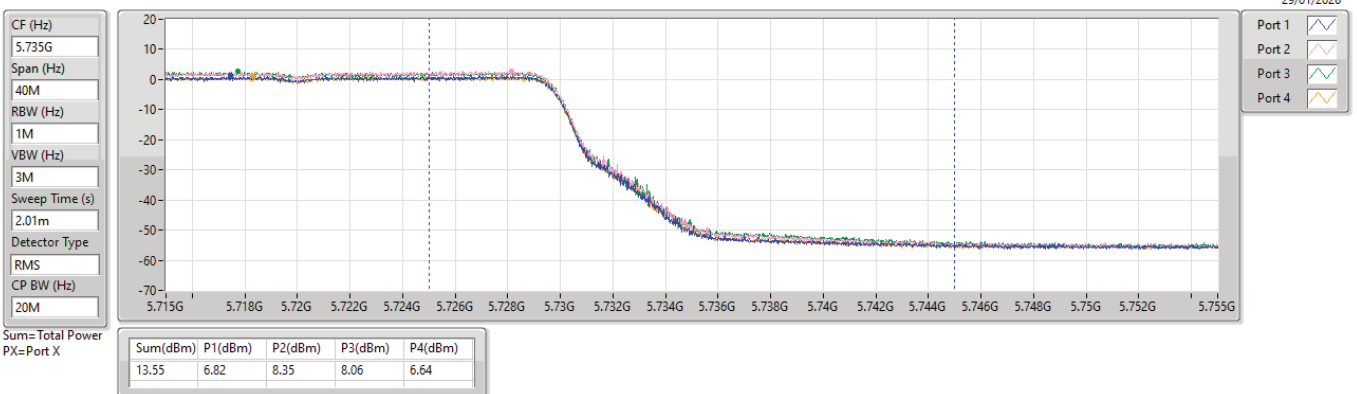
5720MHz Straddle 5.47-5.725GHz_TX



5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

AV Power

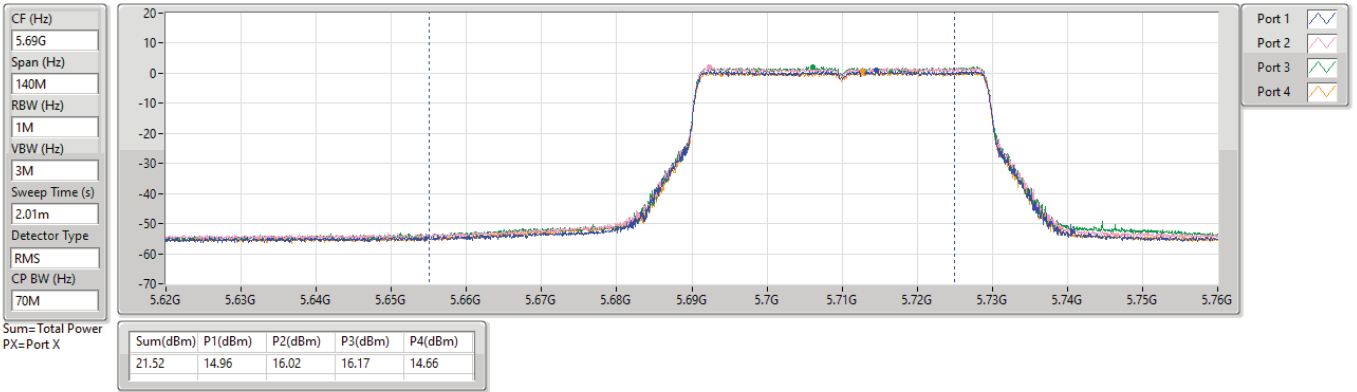
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5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_4TX

AV Power

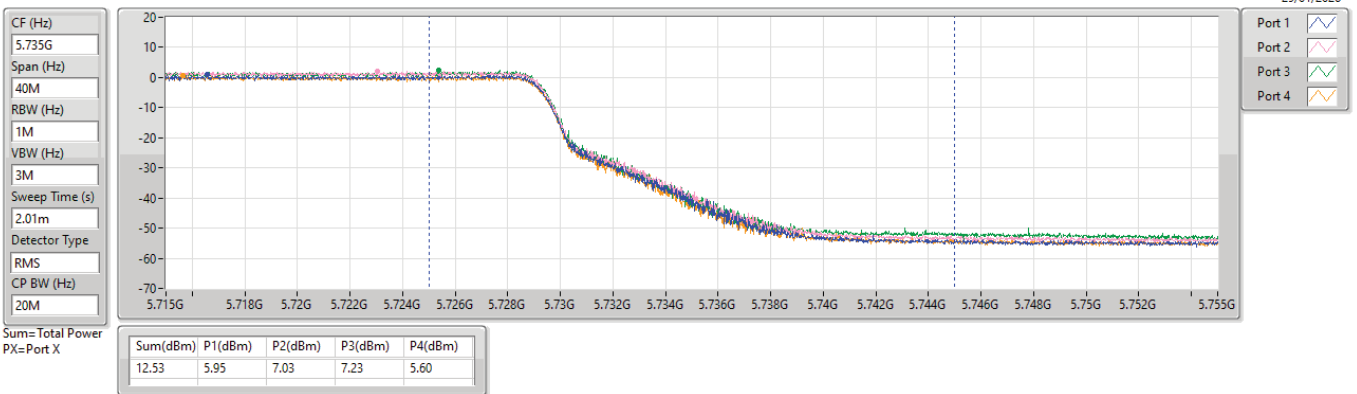
5710MHz Straddle 5.47-5.725GHz_TX



5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX

AV Power

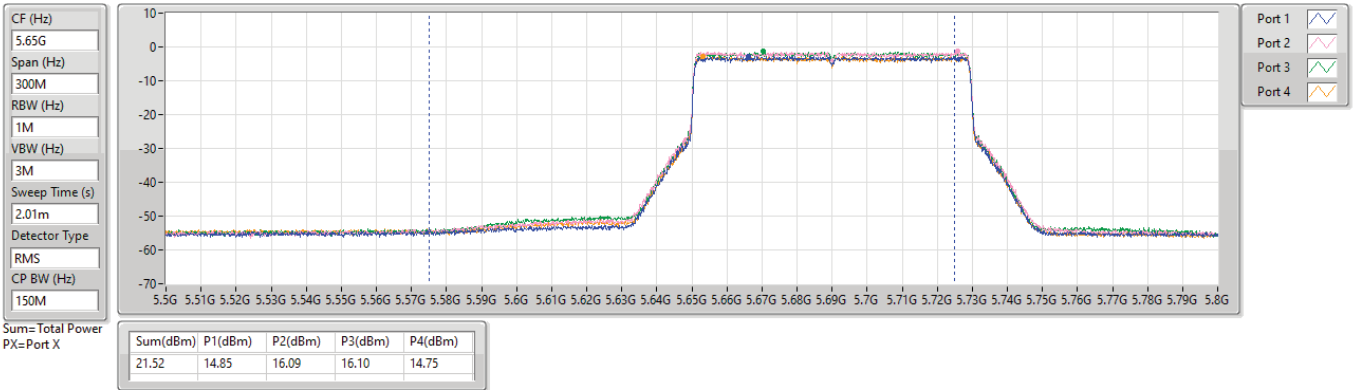
5710MHz Straddle 5.725-5.85GHz_TX



5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_4TX

AV Power

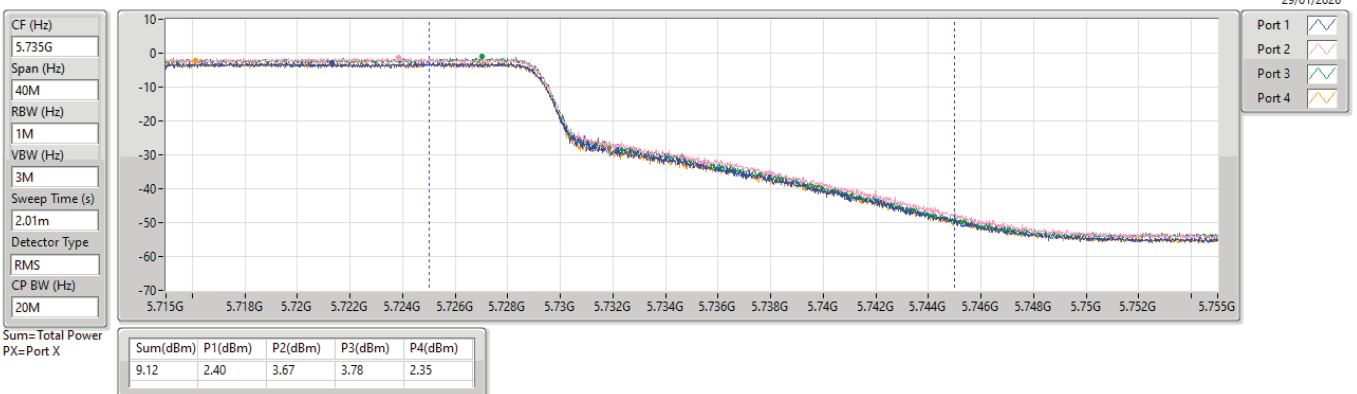
5690MHz Straddle 5.47-5.725GHz_TX



5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_4TX

AV Power

5690MHz Straddle 5.725-5.85GHz_TX

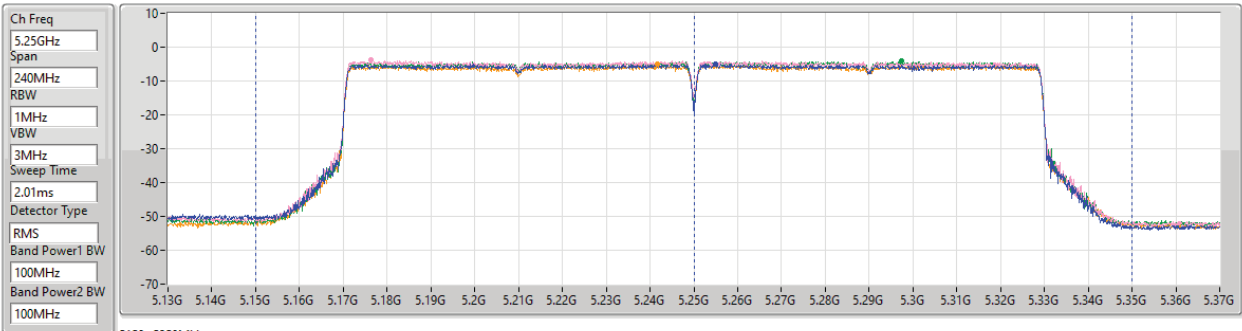


5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_4TX

AV Power

5250MHz Straddle 5.15-5.25GHz_TX

29/01/2026



Sum= Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
19.10	12.79	13.66	13.35	12.41

5250~5350MHz

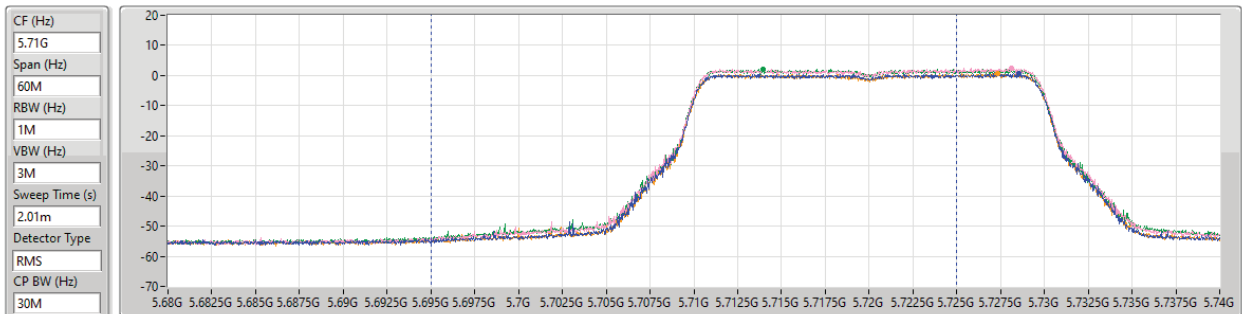
Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
19.14	12.74	13.55	13.58	12.49

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

AV Power

5720MHz Straddle 5.47-5.725GHz_TX

29/01/2026



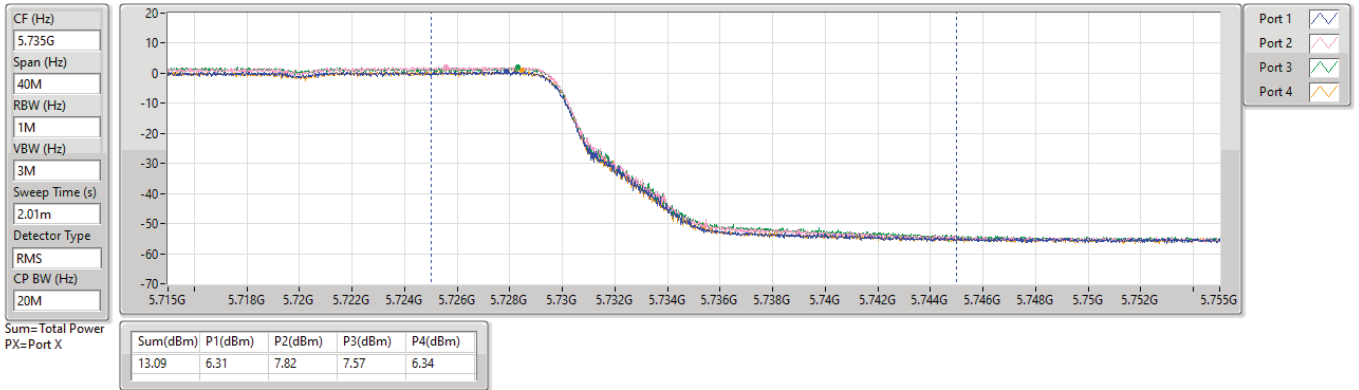
Sum= Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
17.83	11.02	12.48	12.53	10.96

5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX

AV Power

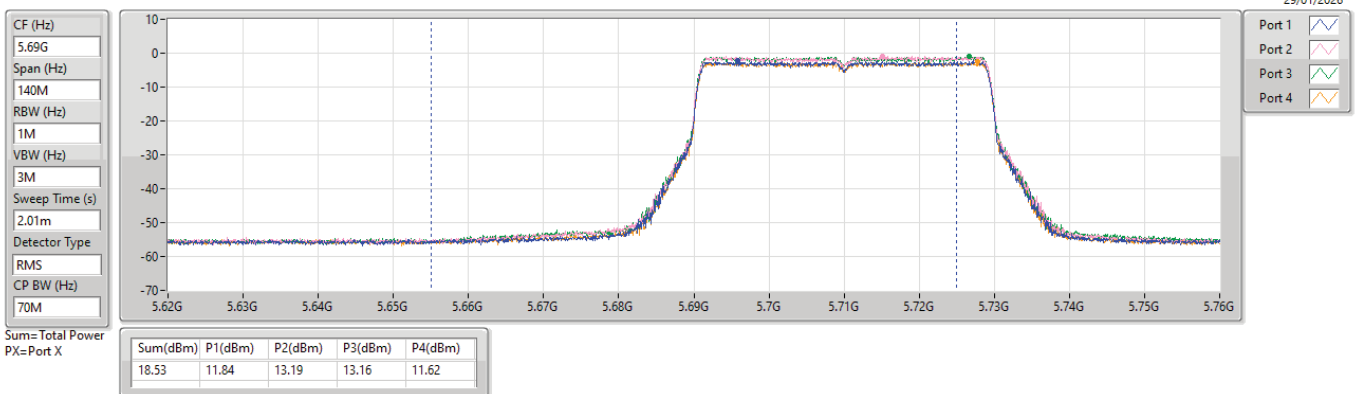
5720MHz Straddle 5.725-5.85GHz_TX



5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

AV Power

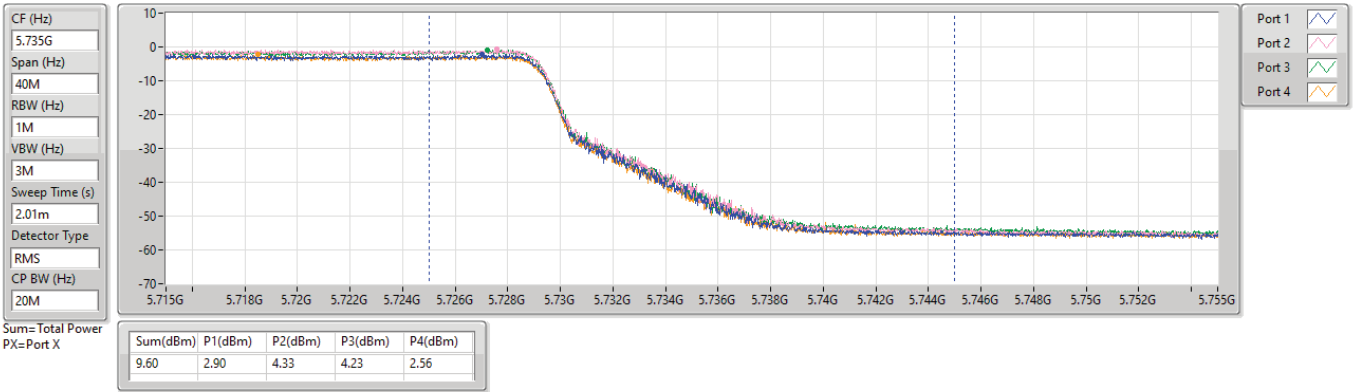
5710MHz Straddle 5.47-5.725GHz_TX



5.725-5.85GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

AV Power

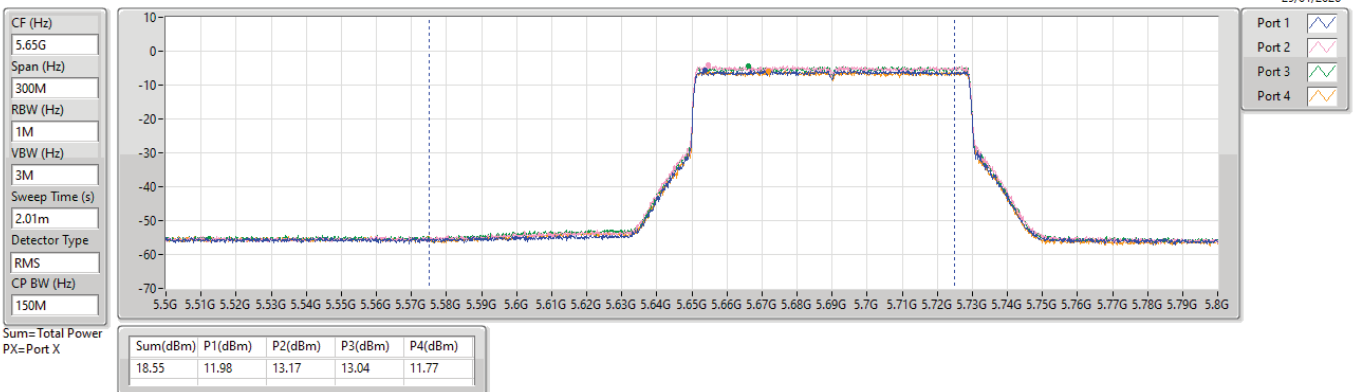
5710MHz Straddle 5.725-5.85GHz_TX



5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

AV Power

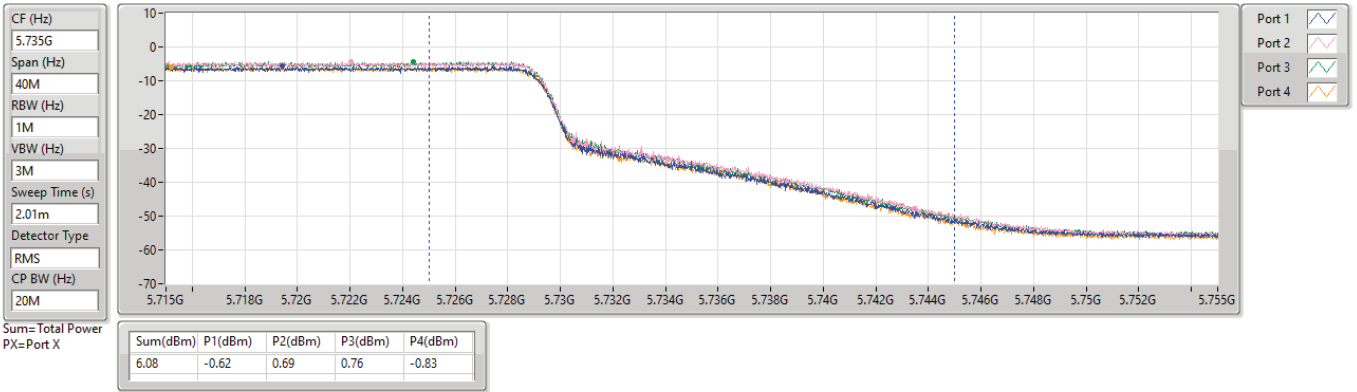
5690MHz Straddle 5.47-5.725GHz_TX



5.725-5.85GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

AV Power

5690MHz Straddle 5.725-5.85GHz_TX



Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	24.72	0.29648
802.11be EHT20_Nss1,(MCS0)_4TX	25.14	0.32659
802.11be EHT20-BF_Nss1,(MCS0)_4TX	24.65	0.29174
802.11be EHT40_Nss1,(MCS0)_4TX	27.47	0.55847
802.11be EHT40-BF_Nss1,(MCS0)_4TX	24.74	0.29785
802.11be EHT80_Nss1,(MCS0)_4TX	22.48	0.17701
802.11be EHT80-BF_Nss1,(MCS0)_4TX	22.48	0.17701
802.11be EHT160_Nss1,(MCS0)_4TX	19.60	0.09120
802.11be EHT160-BF_Nss1,(MCS0)_4TX	19.03	0.07998
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	19.06	0.08054
802.11be EHT20_Nss1,(MCS0)_4TX	20.07	0.10162
802.11be EHT20-BF_Nss1,(MCS0)_4TX	19.26	0.08433
802.11be EHT40_Nss1,(MCS0)_4TX	22.46	0.17620
802.11be EHT40-BF_Nss1,(MCS0)_4TX	19.24	0.08395
802.11be EHT80_Nss1,(MCS0)_4TX	22.20	0.16596
802.11be EHT80-BF_Nss1,(MCS0)_4TX	19.30	0.08511
802.11be EHT160_Nss1,(MCS0)_4TX	19.65	0.09226
802.11be EHT160-BF_Nss1,(MCS0)_4TX	19.11	0.08147

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	8.13	18.67	19.14	18.36	18.57	24.72	27.87
5200MHz	Pass	8.13	13.76	14.91	13.32	13.50	19.94	27.87
5240MHz	Pass	8.13	17.69	18.15	17.34	17.32	23.66	27.87
5260MHz	Pass	7.49	13.31	13.38	12.76	12.64	19.06	22.49
5300MHz	Pass	7.49	12.81	13.39	12.54	12.44	18.83	22.49
5320MHz	Pass	7.49	12.61	13.48	12.47	12.44	18.79	22.49
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	8.13	19.35	19.64	19.04	18.33	25.14	27.87
5200MHz	Pass	8.13	13.92	14.98	13.56	13.28	20.01	27.87
5240MHz	Pass	8.13	17.85	18.19	17.51	17.15	23.71	27.87
5260MHz	Pass	7.49	14.13	14.55	13.91	13.55	20.07	22.49
5300MHz	Pass	7.49	13.74	14.51	13.62	13.43	19.87	22.49
5320MHz	Pass	7.49	13.70	14.43	13.49	13.30	19.77	22.49
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	8.13	17.27	17.78	16.81	16.42	23.12	27.87
5230MHz	Pass	8.13	21.56	22.29	21.20	20.59	27.47	27.87
5270MHz	Pass	7.49	16.64	16.97	16.15	15.94	22.46	22.49
5310MHz	Pass	7.49	16.16	16.74	15.97	15.60	22.16	22.49
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	8.13	16.49	17.22	16.18	15.82	22.48	27.87
5290MHz	Pass	7.49	16.33	16.70	15.95	15.66	22.20	22.49
802.11be EHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	8.13	13.90	14.18	13.14	12.96	19.60	27.87
5250MHz Straddle 5.25-5.35GHz	Pass	7.49	13.78	14.07	13.41	13.20	19.65	22.49
802.11be EHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	10.89	18.65	19.38	18.54	17.80	24.65	25.11
5200MHz	Pass	10.89	13.92	14.98	13.56	13.28	20.01	25.11
5240MHz	Pass	10.89	17.85	18.19	17.51	17.15	23.71	25.11
5260MHz	Pass	10.48	13.41	13.70	13.02	12.35	19.17	19.50
5300MHz	Pass	10.48	13.27	13.48	13.23	12.78	19.22	19.50
5320MHz	Pass	10.48	13.25	14.02	12.96	12.58	19.26	19.50
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	10.89	17.27	17.78	16.81	16.42	23.12	25.11
5230MHz	Pass	10.89	18.89	19.25	18.56	18.11	24.74	25.11
5270MHz	Pass	10.48	13.23	13.79	12.85	12.38	19.11	19.50
5310MHz	Pass	10.48	13.04	13.99	13.09	12.66	19.24	19.50
802.11be EHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	10.89	16.49	17.22	16.18	15.82	22.48	25.11
5290MHz	Pass	10.48	13.28	13.97	13.10	12.66	19.30	19.50
802.11be EHT160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	10.89	13.31	13.65	12.62	12.34	19.03	25.11
5250MHz Straddle 5.25-5.35GHz	Pass	10.48	13.27	13.45	12.90	12.69	19.11	19.50

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)
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	19.65	0.09226
802.11be EHT20_Nss1,(MCS0)_4TX	20.18	0.10423
802.11be EHT20-BF_Nss1,(MCS0)_4TX	19.30	0.08511
802.11be EHT40_Nss1,(MCS0)_4TX	21.69	0.14757
802.11be EHT40-BF_Nss1,(MCS0)_4TX	19.44	0.08790
802.11be EHT80_Nss1,(MCS0)_4TX	21.72	0.14859
802.11be EHT80-BF_Nss1,(MCS0)_4TX	19.35	0.08610
802.11be EHT160_Nss1,(MCS0)_4TX	19.80	0.09550
802.11be EHT160-BF_Nss1,(MCS0)_4TX	19.29	0.08492
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	28.07	0.64121
802.11be EHT20_Nss1,(MCS0)_4TX	28.13	0.65013
802.11be EHT20-BF_Nss1,(MCS0)_4TX	25.36	0.34356
802.11be EHT40_Nss1,(MCS0)_4TX	27.97	0.62661
802.11be EHT40-BF_Nss1,(MCS0)_4TX	25.32	0.34041
802.11be EHT80_Nss1,(MCS0)_4TX	24.26	0.26669
802.11be EHT80-BF_Nss1,(MCS0)_4TX	24.26	0.26669



Average Power_Mode 3

Appendix C.3

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5500MHz	Pass	8.13	13.63	13.42	12.69	13.18	19.26	21.85
5580MHz	Pass	8.13	13.76	13.48	12.5	12.92	19.21	21.85
5700MHz	Pass	8.13	14	13.64	13.14	13.68	19.65	21.85
5720MHz Straddle 5.47-5.725GHz	Pass	8.13	13.16	12.77	12.06	12.68	18.71	20.87
5720MHz Straddle 5.725-5.85GHz	Pass	7.84	7.4	6.76	6.23	6.71	12.82	28.16
5745MHz	Pass	7.84	21.51	21.14	20.43	21.12	27.09	28.16
5785MHz	Pass	7.84	22.46	22.12	21.38	22.18	28.07	28.16
5825MHz	Pass	7.84	22.09	21.69	21.42	21.65	27.74	28.16
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5500MHz	Pass	8.13	14.05	13.94	13.13	13.77	19.76	21.85
5580MHz	Pass	8.13	14.46	14.44	13.45	14.21	20.18	21.85
5700MHz	Pass	8.13	14.51	14.07	13.49	14.16	20.09	21.85
5720MHz Straddle 5.47-5.725GHz	Pass	8.13	12.57	12.52	11.63	12.46	18.33	20.92
5720MHz Straddle 5.725-5.85GHz	Pass	7.84	7.99	7.74	7	7.57	13.61	28.16
5745MHz	Pass	7.84	22.13	21.99	21.36	21.67	27.82	28.16
5785MHz	Pass	7.84	22.49	22.22	21.35	22.29	28.13	28.16
5825MHz	Pass	7.84	22.16	21.77	21.53	21.75	27.83	28.16
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5510MHz	Pass	8.13	15.22	15.1	14.47	15.08	21.00	21.85
5550MHz	Pass	8.13	15.61	15.53	15.01	15.58	21.46	21.85
5670MHz	Pass	8.13	15.54	15.42	14.88	15.76	21.43	21.85
5710MHz Straddle 5.47-5.725GHz	Pass	8.13	15.82	15.63	15.4	15.83	21.69	21.85
5710MHz Straddle 5.725-5.85GHz	Pass	7.84	6.47	6.41	5.97	6.54	12.37	28.16
5755MHz	Pass	7.84	22.1	21.75	21.14	21.83	27.74	28.16
5795MHz	Pass	7.84	22.3	22	21.47	21.98	27.97	28.16
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5530MHz	Pass	8.13	15.44	15.19	14.94	15.25	21.23	21.85
5610MHz	Pass	8.13	15.69	16.07	14.67	15.67	21.58	21.85
5690MHz Straddle 5.47-5.725GHz	Pass	8.13	15.89	15.59	15.43	15.87	21.72	21.85
5690MHz Straddle 5.725-5.85GHz	Pass	7.84	2.74	2.98	2.57	3.07	8.87	28.16
5775MHz	Pass	7.84	18.65	18.31	17.68	18.27	24.26	28.16
802.11be EHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5570MHz	Pass	8.13	14.15	13.96	13.41	13.56	19.80	21.85
802.11be EHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5500MHz	Pass	10.52	13.54	13.47	12.81	13.26	19.30	19.46
5580MHz	Pass	10.52	13.55	13.38	12.82	13.03	19.23	19.46
5700MHz	Pass	10.52	13.54	13.19	12.67	13.05	19.14	19.46
5720MHz Straddle 5.47-5.725GHz	Pass	10.52	12.57	12.52	11.63	12.46	18.33	18.53
5720MHz Straddle 5.725-5.85GHz	Pass	10.62	7.99	7.74	7.00	7.57	13.61	25.38
5745MHz	Pass	10.62	19.43	19.29	18.56	19.45	25.22	25.38
5785MHz	Pass	10.62	19.61	19.52	18.68	19.48	25.36	25.38
5825MHz	Pass	10.62	19.42	19.15	18.73	19.33	25.19	25.38
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5510MHz	Pass	10.52	13.54	13.68	12.88	13.45	19.42	19.46
5550MHz	Pass	10.52	13.51	13.71	13.02	13.42	19.44	19.46
5670MHz	Pass	10.52	13.25	13.23	12.54	13.18	19.08	19.46
5710MHz Straddle 5.47-5.725GHz	Pass	10.52	13.57	13.25	12.83	13.30	19.27	19.46
5710MHz Straddle 5.725-5.85GHz	Pass	10.62	4.01	4.21	3.58	4.11	10.00	25.38
5755MHz	Pass	10.62	19.44	19.06	18.68	19.37	25.17	25.38
5795MHz	Pass	10.62	19.62	19.45	18.89	19.19	25.32	25.38
802.11be EHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5530MHz	Pass	10.52	13.55	13.61	12.85	13.21	19.34	19.46
5610MHz	Pass	10.52	13.31	14.24	12.56	13.05	19.35	19.46
5690MHz Straddle 5.47-5.725GHz	Pass	10.52	13.30	13.06	12.63	12.95	19.01	19.46



Average Power_Mode 3

Appendix C.3

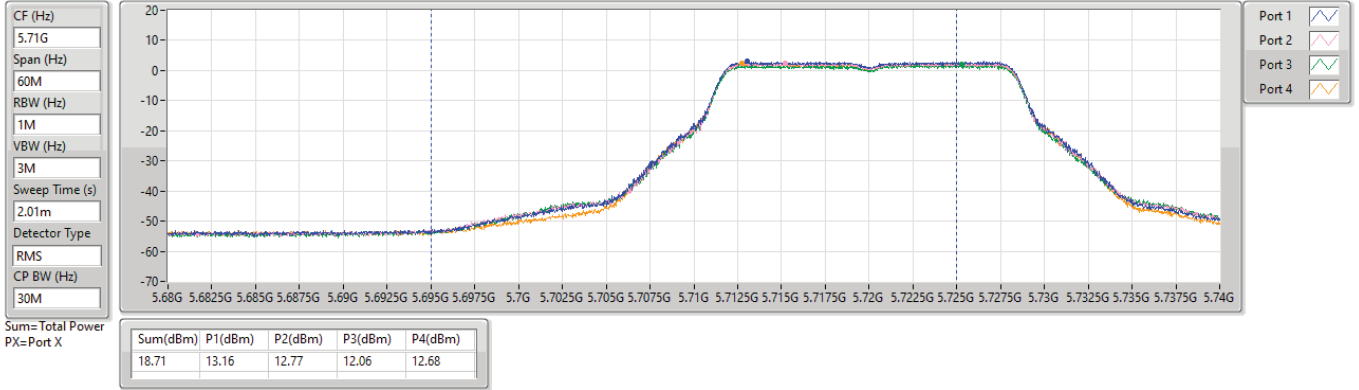
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
5690MHz Straddle 5.725-5.85GHz	Pass	10.62	0.33	0.31	-0.42	0.20	6.14	25.38
5775MHz	Pass	10.62	18.65	18.31	17.68	18.27	24.26	25.38
802.11be EHT160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5570MHz	Pass	10.52	13.67	13.35	12.78	13.25	19.29	19.46

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

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

AV Power

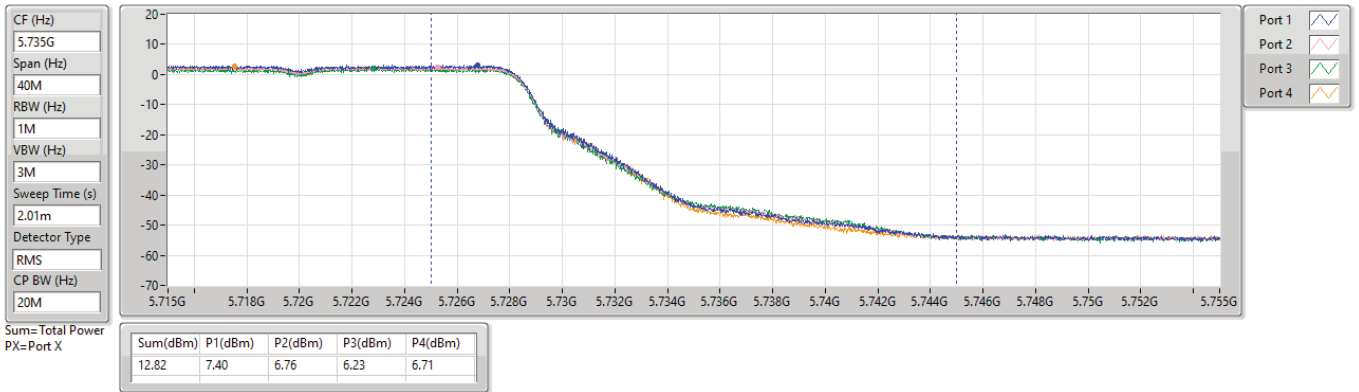
5720MHz Straddle 5.47-5.725GHz_TX



5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

AV Power

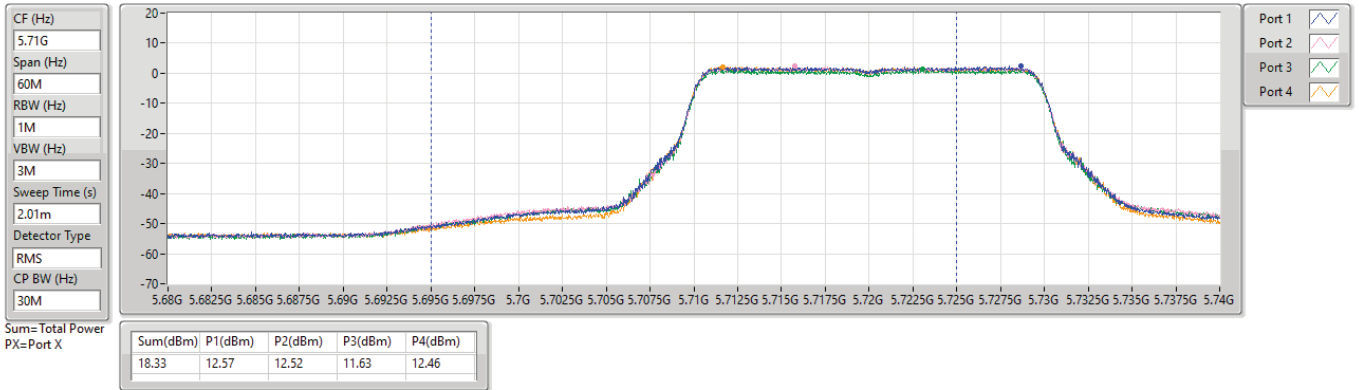
5720MHz Straddle 5.725-5.85GHz_TX



5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX

AV Power

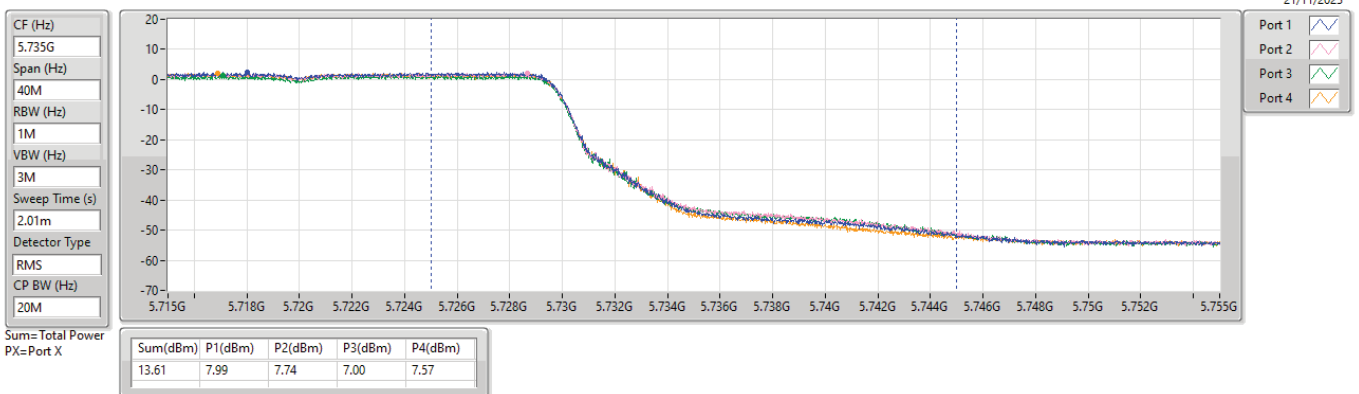
5720MHz Straddle 5.47-5.725GHz_TX



5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

AV Power

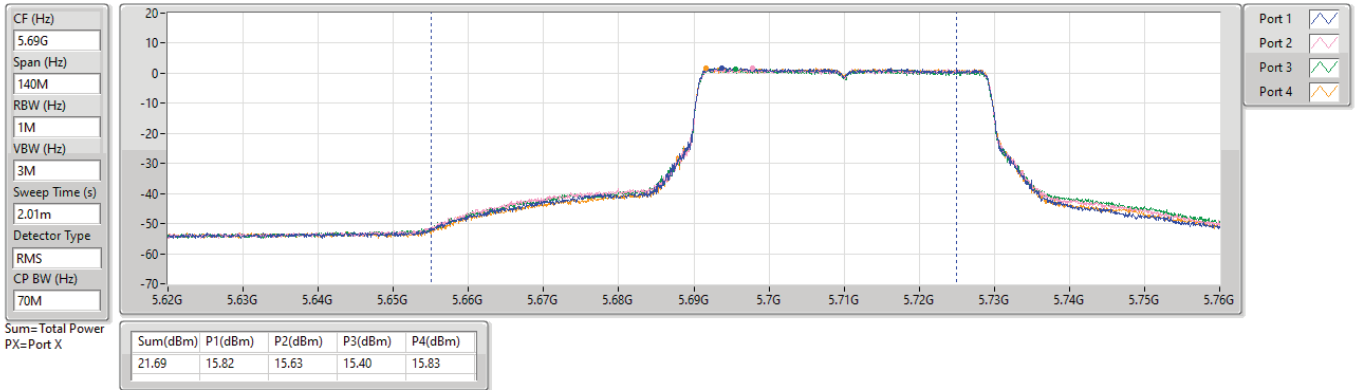
5720MHz Straddle 5.725-5.85GHz_TX



5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_4TX

AV Power

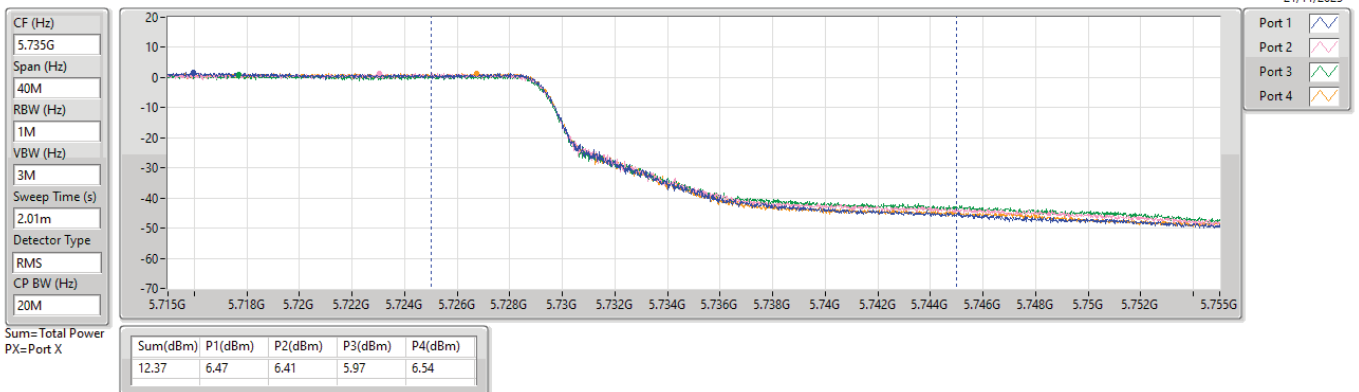
5710MHz Straddle 5.47-5.725GHz_TX



5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX

AV Power

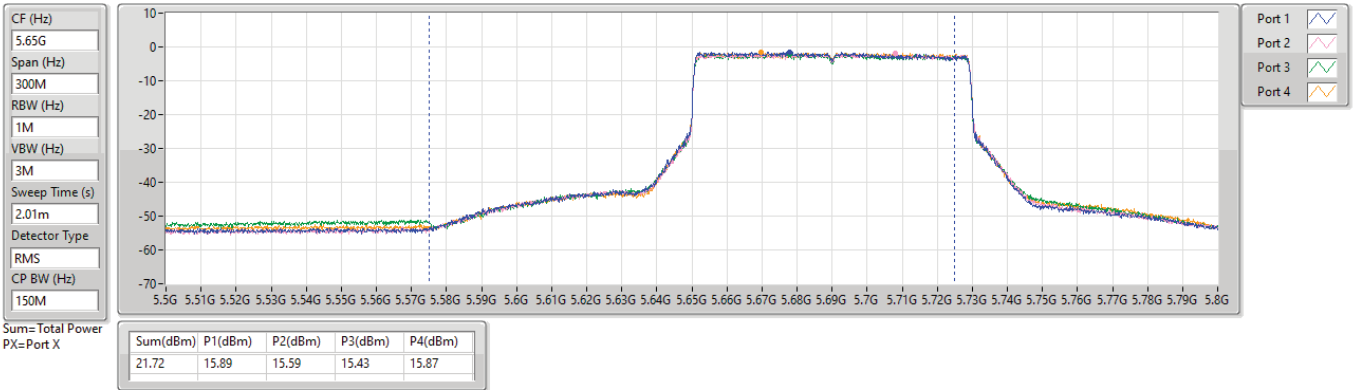
5710MHz Straddle 5.725-5.85GHz_TX



5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_4TX

AV Power

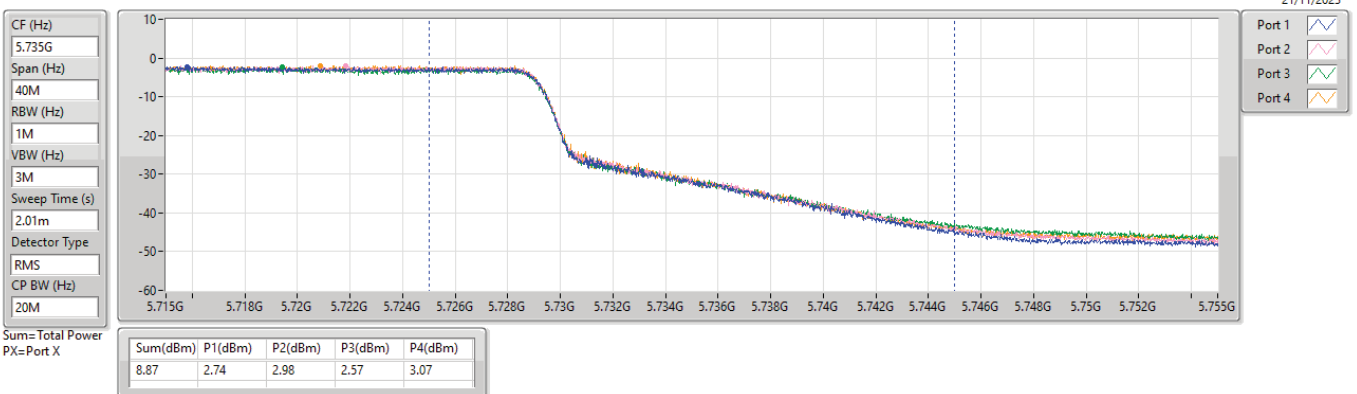
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5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_4TX

AV Power

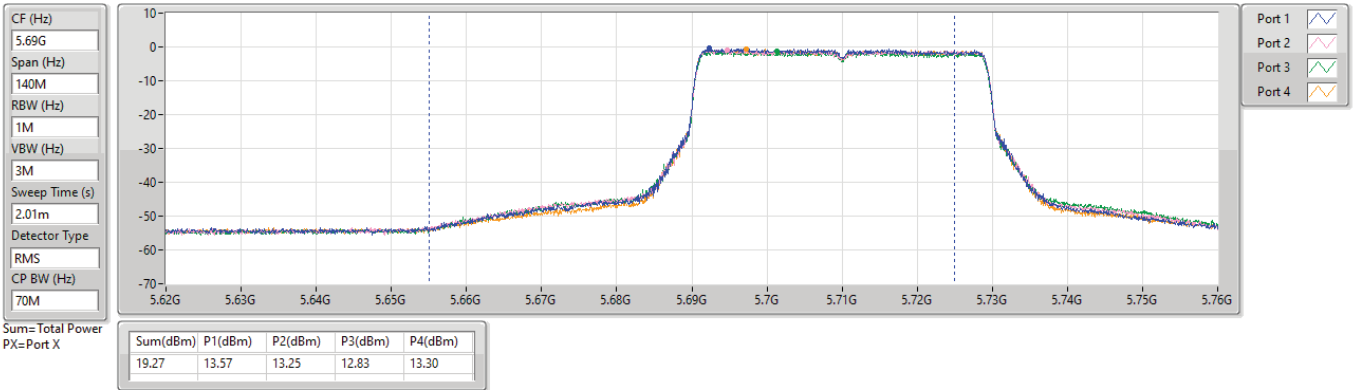
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5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

AV Power

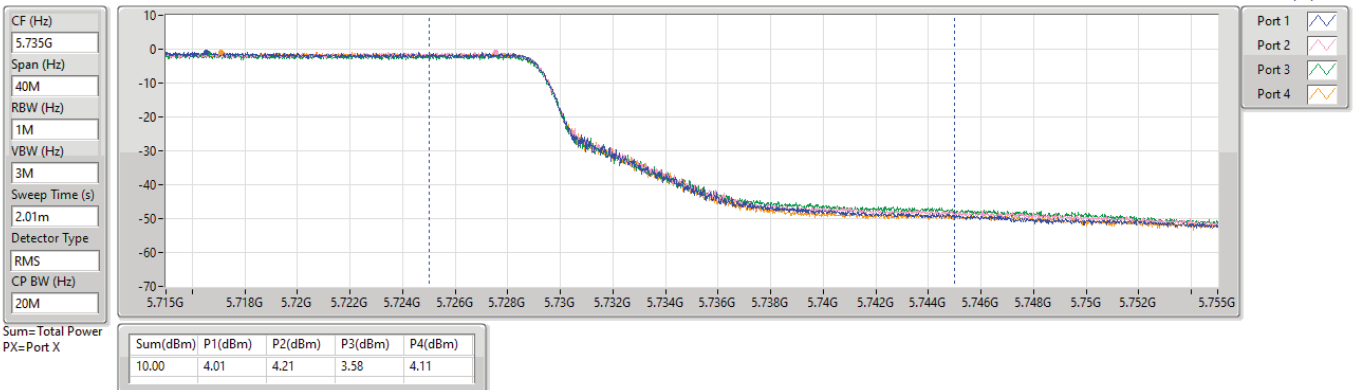
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5.725-5.85GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX

AV Power

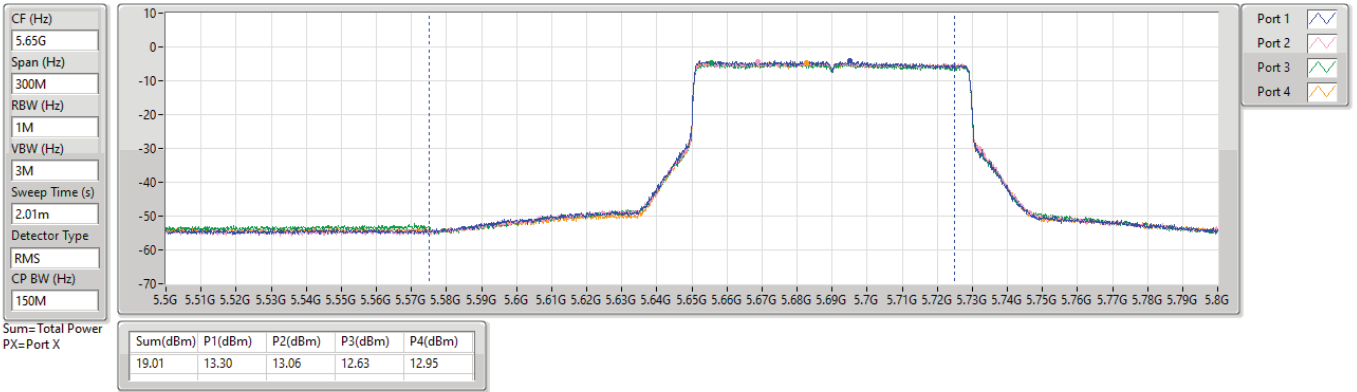
5710MHz Straddle 5.725-5.85GHz_TX



5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

AV Power

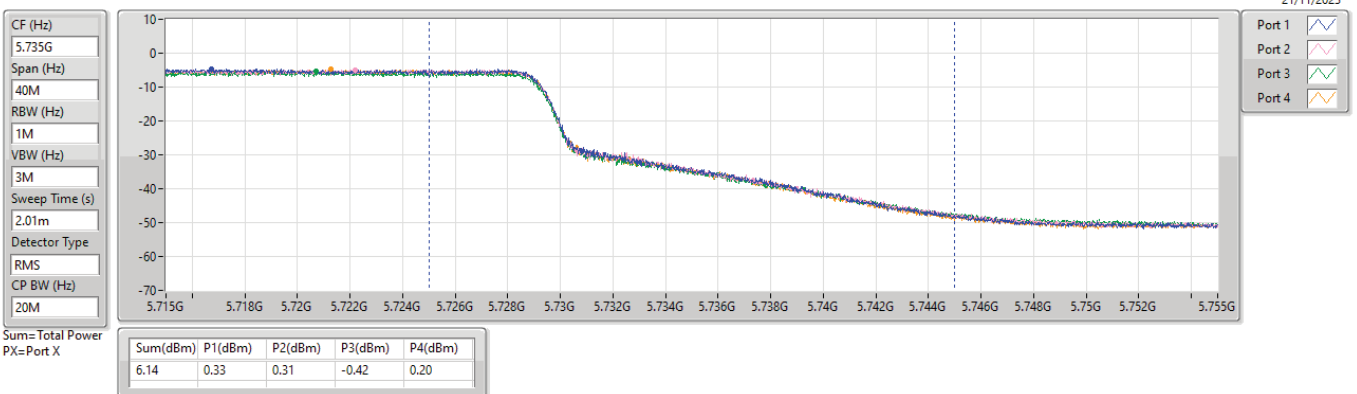
5690MHz Straddle 5.47-5.725GHz_TX



5.725-5.85GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX

AV Power

5690MHz Straddle 5.725-5.85GHz_TX



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_4TX	12.09
802.11be EHT20_Nss1,(MCS0)_4TX	12.09
802.11be EHT40_Nss1,(MCS0)_4TX	10.80
802.11be EHT80_Nss1,(MCS0)_4TX	3.44
802.11be EHT160_Nss1,(MCS0)_4TX	-0.77
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_4TX	6.51
802.11be EHT20_Nss1,(MCS0)_4TX	6.31
802.11be EHT40_Nss1,(MCS0)_4TX	5.50
802.11be EHT80_Nss1,(MCS0)_4TX	2.19
802.11be EHT160_Nss1,(MCS0)_4TX	-0.70
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_4TX	5.89
802.11be EHT20_Nss1,(MCS0)_4TX	5.92
802.11be EHT40_Nss1,(MCS0)_4TX	5.17
802.11be EHT80_Nss1,(MCS0)_4TX	2.01
802.11be EHT160_Nss1,(MCS0)_4TX	-1.19
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_4TX	13.78
802.11be EHT20_Nss1,(MCS0)_4TX	13.24
802.11be EHT40_Nss1,(MCS0)_4TX	10.30
802.11be EHT80_Nss1,(MCS0)_4TX	4.79

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	10.89	5.62	6.80	6.46	5.55	12.09	12.11
5200MHz	Pass	10.89	5.65	6.68	6.34	5.33	12.01	12.11
5240MHz	Pass	10.89	5.55	6.51	6.37	5.67	11.98	12.11
5260MHz	Pass	10.48	-0.10	0.93	0.57	-0.11	6.30	6.52
5300MHz	Pass	10.48	-0.10	0.96	1.14	0.07	6.51	6.52
5320MHz	Pass	10.48	-0.13	1.00	1.02	0.08	6.48	6.52
5500MHz	Pass	10.97	-1.31	0.97	0.22	-0.70	5.82	6.03
5580MHz	Pass	10.97	-1.10	0.51	0.40	-1.14	5.70	6.03
5700MHz	Pass	10.97	-0.70	0.59	0.70	-0.93	5.89	6.03
5720MHz Straddle 5.47-5.725GHz	Pass	10.97	-0.98	0.54	0.50	-0.97	5.76	6.03
5720MHz Straddle 5.725-5.85GHz	Pass	10.41	-2.37	-0.77	-1.13	-2.44	4.34	25.59
5745MHz	Pass	10.41	7.04	8.59	8.42	7.03	13.78	25.59
5785MHz	Pass	10.41	6.83	8.57	8.49	6.97	13.72	25.59
5825MHz	Pass	10.41	6.66	8.52	8.40	6.99	13.67	25.59
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	10.89	5.21	6.26	5.99	4.99	11.55	12.11
5200MHz	Pass	10.89	5.85	6.80	6.38	5.47	12.09	12.11
5240MHz	Pass	10.89	5.63	6.49	6.43	5.54	11.99	12.11
5260MHz	Pass	10.48	-0.06	0.79	0.66	-0.08	6.31	6.52
5300MHz	Pass	10.48	-0.54	0.46	0.66	-0.27	6.11	6.52
5320MHz	Pass	10.48	-0.52	0.54	0.62	-0.32	6.07	6.52
5500MHz	Pass	10.97	-1.06	1.00	0.23	-0.67	5.91	6.03
5580MHz	Pass	10.97	-1.01	0.55	0.49	-1.16	5.77	6.03
5700MHz	Pass	10.97	-0.61	0.62	0.58	-0.83	5.92	6.03
5720MHz Straddle 5.47-5.725GHz	Pass	10.97	-0.98	0.44	0.46	-1.08	5.66	6.03
5720MHz Straddle 5.725-5.85GHz	Pass	10.41	-2.37	-0.82	-1.10	-2.34	4.34	25.59
5745MHz	Pass	10.41	6.07	7.52	7.30	6.07	12.69	25.59
5785MHz	Pass	10.41	6.54	8.05	7.79	6.42	13.24	25.59
5825MHz	Pass	10.41	6.14	8.08	7.78	6.44	13.14	25.59
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	10.89	0.03	1.05	1.21	0.02	6.52	12.11
5230MHz	Pass	10.89	4.49	5.53	5.33	4.27	10.80	12.11
5270MHz	Pass	10.48	-0.96	0.09	0.05	-1.09	5.50	6.52
5310MHz	Pass	10.48	-1.01	0.05	-0.18	-1.15	5.33	6.52
5510MHz	Pass	10.97	-1.61	-0.08	-0.44	-1.69	5.00	6.03
5550MHz	Pass	10.97	-1.57	-0.37	-0.48	-1.58	4.95	6.03
5670MHz	Pass	10.97	-1.88	-0.21	-0.61	-1.81	4.82	6.03
5710MHz Straddle 5.47-5.725GHz	Pass	10.97	-1.28	-0.23	0.04	-1.59	5.17	6.03
5710MHz Straddle 5.725-5.85GHz	Pass	10.41	-2.76	-1.63	-1.41	-3.04	3.83	25.59
5755MHz	Pass	10.41	3.39	4.94	4.87	3.04	10.12	25.59
5795MHz	Pass	10.41	3.43	5.28	5.05	3.17	10.30	25.59
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	10.89	-2.75	-1.93	-2.08	-2.88	3.44	12.11
5290MHz	Pass	10.48	-4.07	-3.18	-3.29	-4.28	2.19	6.52
5530MHz	Pass	10.97	-4.68	-3.37	-3.67	-4.90	1.77	6.03
5610MHz	Pass	10.97	-4.70	-3.15	-3.53	-4.56	2.01	6.03
5690MHz Straddle 5.47-5.725GHz	Pass	10.97	-4.76	-3.42	-3.48	-4.88	1.75	6.03
5690MHz Straddle 5.725-5.85GHz	Pass	10.41	-6.30	-5.02	-4.90	-6.34	0.37	25.59
5775MHz	Pass	10.41	-1.90	-0.12	-0.68	-2.23	4.79	25.59
802.11be EHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	10.89	-7.10	-5.97	-6.54	-7.28	-0.77	12.11
5250MHz Straddle 5.25-5.35GHz	Pass	10.48	-7.06	-6.07	-6.26	-7.28	-0.70	6.52
5570MHz	Pass	10.97	-7.74	-6.36	-6.78	-7.76	-1.19	6.03



PSD_Mode 1

Appendix D.1

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.

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5180MHz

29/01/2026

CF (Hz)
5.18G

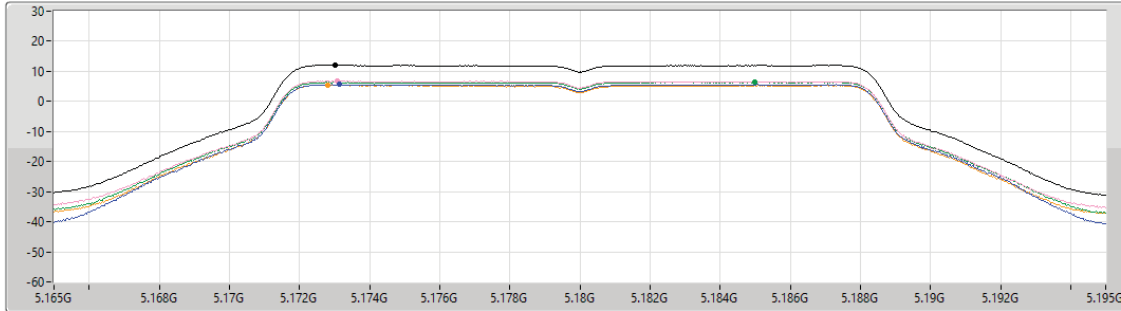
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

Port 3 

Port 4 

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.09	12.09	5.62	6.80	6.46	5.55

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5200MHz

29/01/2026

CF (Hz)
5.2G

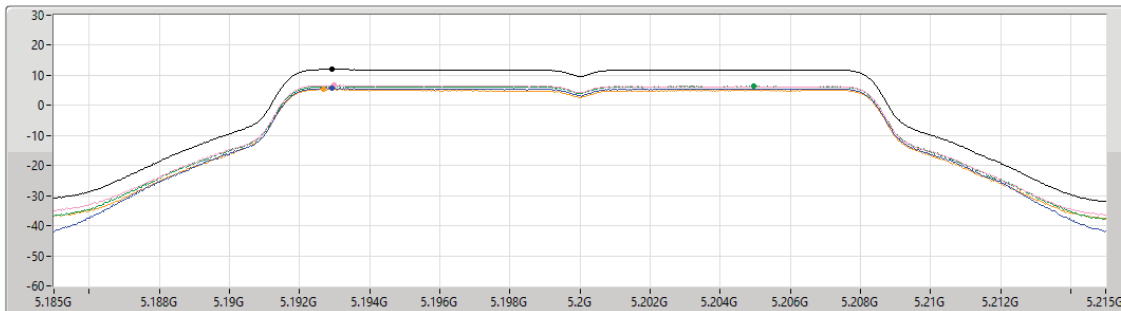
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

Port 3 

Port 4 

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.01	12.01	5.65	6.68	6.34	5.33

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5240MHz

29/01/2026

CF (Hz)
5.24G

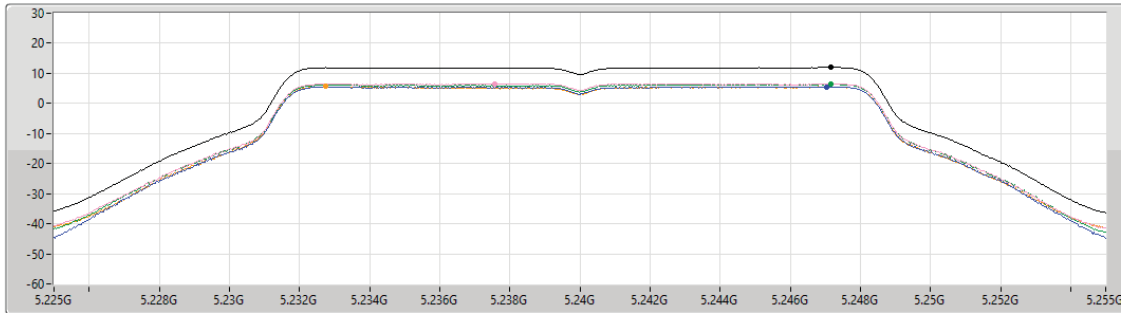
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.98	11.98	5.55	6.51	6.37	5.67

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5260MHz

29/01/2026

CF (Hz)
5.26G

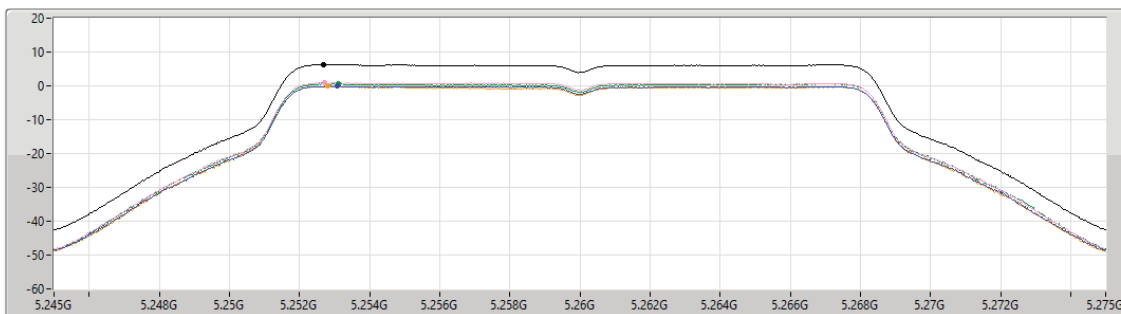
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

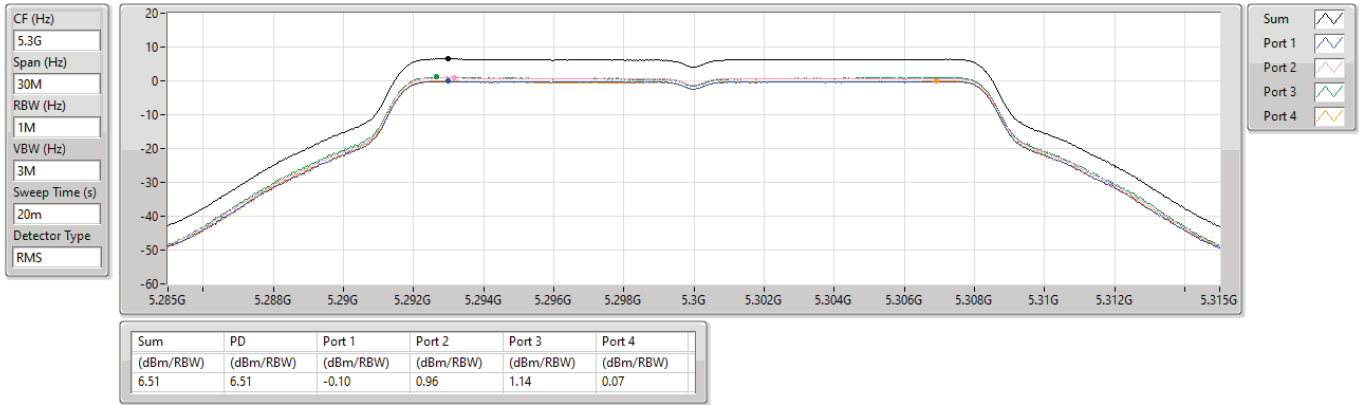
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.30	6.30	-0.10	0.93	0.57	-0.11

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5300MHz

29/01/2026

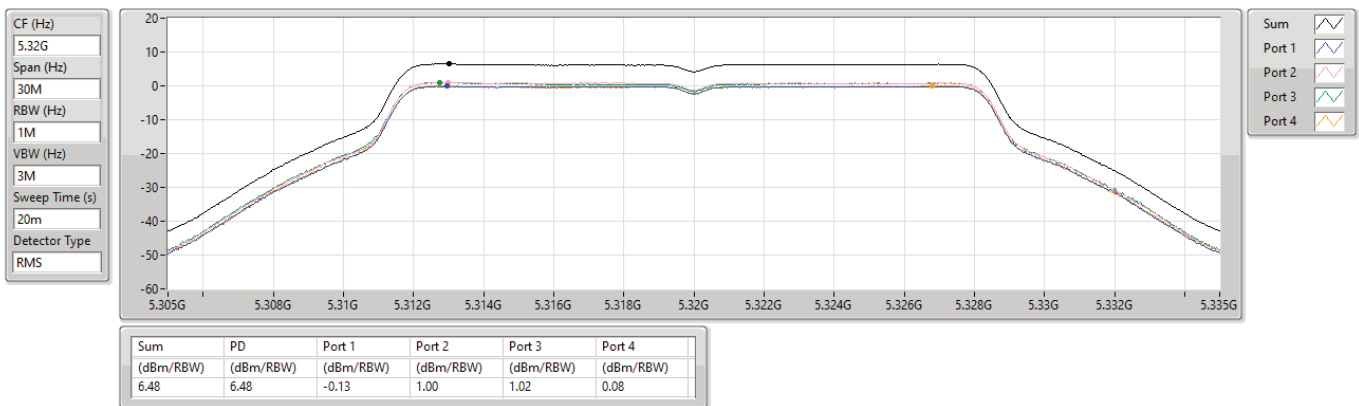


5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5320MHz

29/01/2026

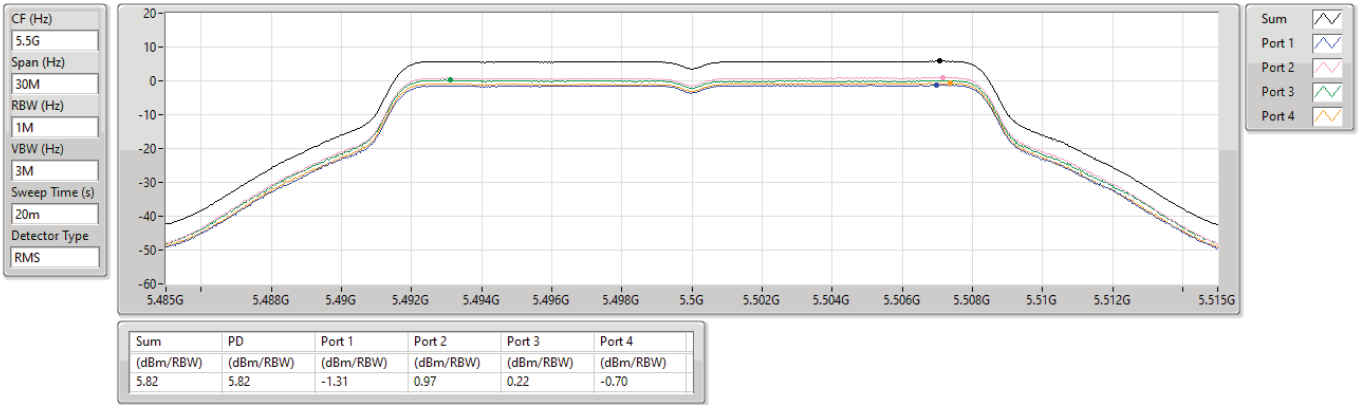


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5500MHz

29/01/2026

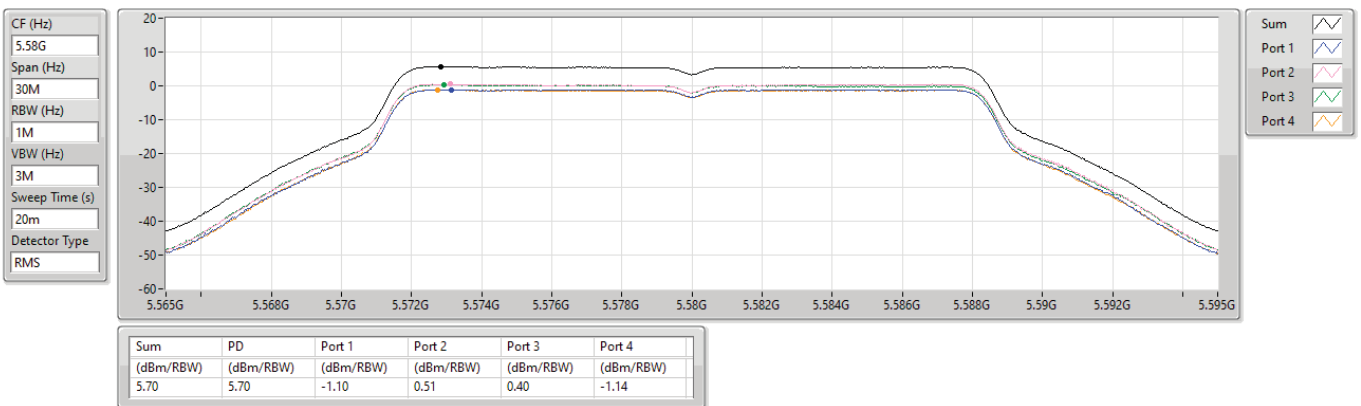


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5580MHz

29/01/2026



5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5700MHz

29/01/2026

CF (Hz)
5.7G

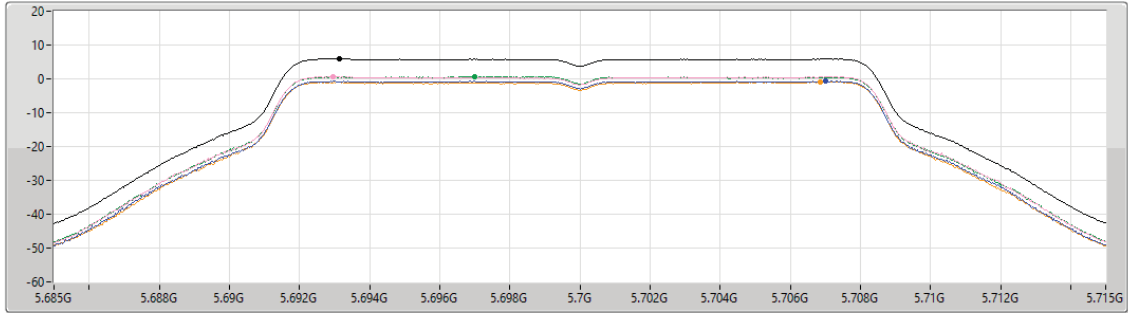
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.89	5.89	-0.70	0.59	0.70	-0.93

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5720MHz Straddle 5.47-5.725GHz

29/01/2026

CF (Hz)
5.71G

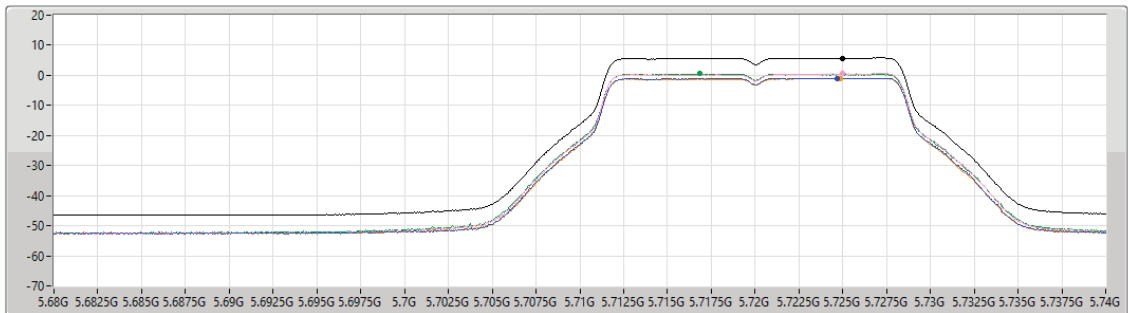
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

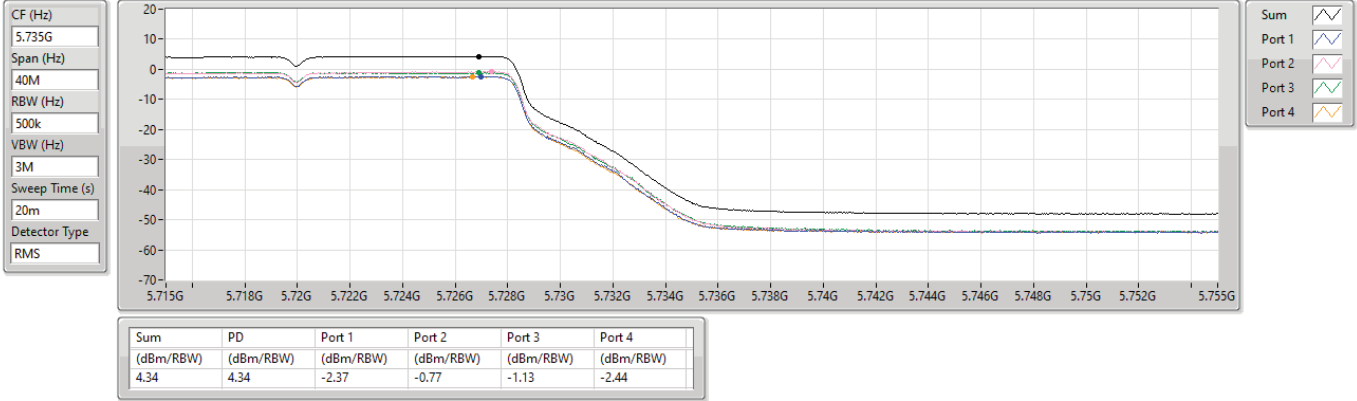
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.76	5.76	-0.98	0.54	0.50	-0.97

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5720MHz Straddle 5.725-5.85GHz

29/01/2026

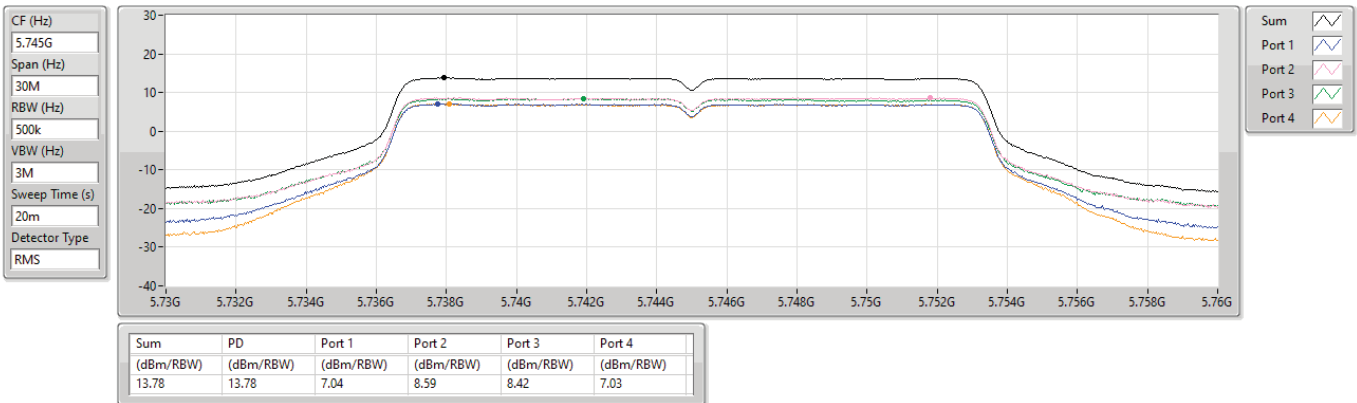


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5745MHz

29/01/2026



5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5785MHz

29/01/2026

CF (Hz)
5.785G

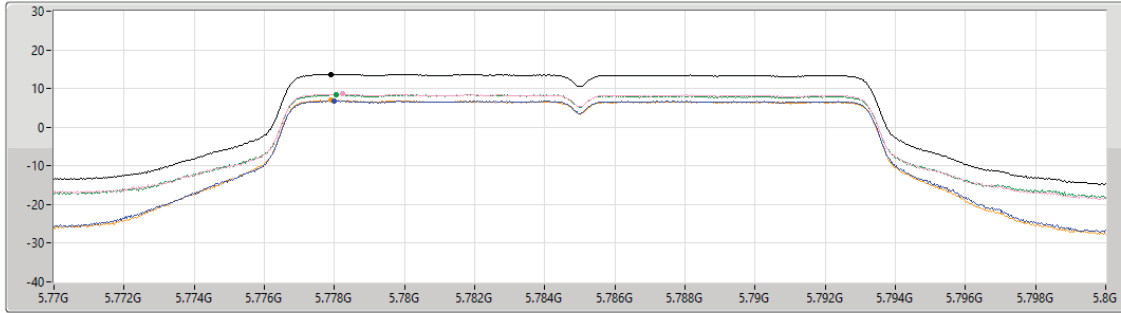
Span (Hz)
30M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.72	13.72	6.83	8.57	8.49	6.97

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5825MHz

29/01/2026

CF (Hz)
5.825G

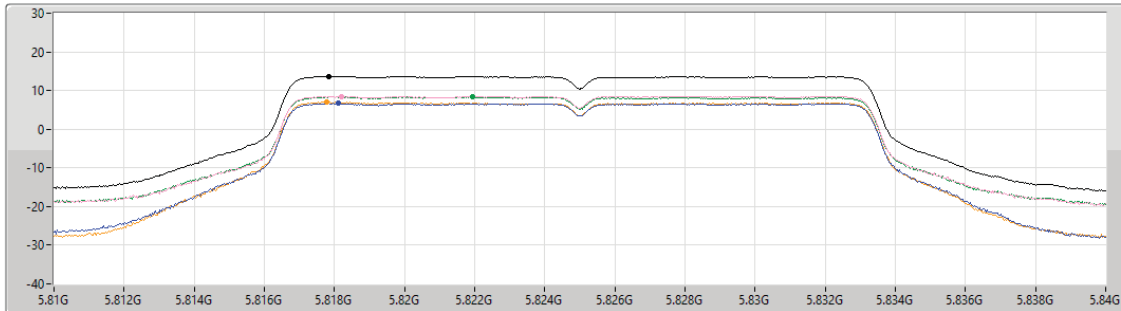
Span (Hz)
30M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

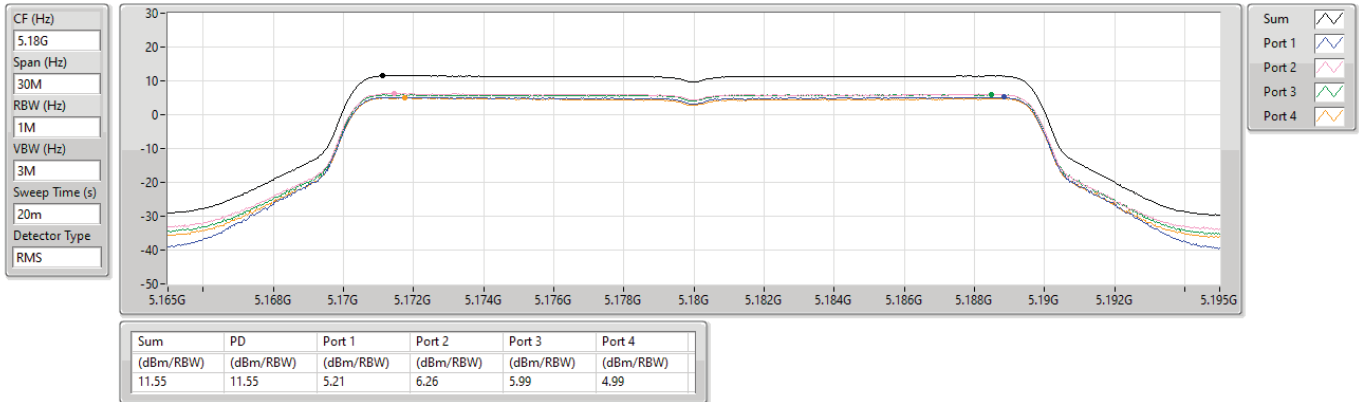
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.67	13.67	6.66	8.52	8.40	6.99

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5180MHz

29/01/2026

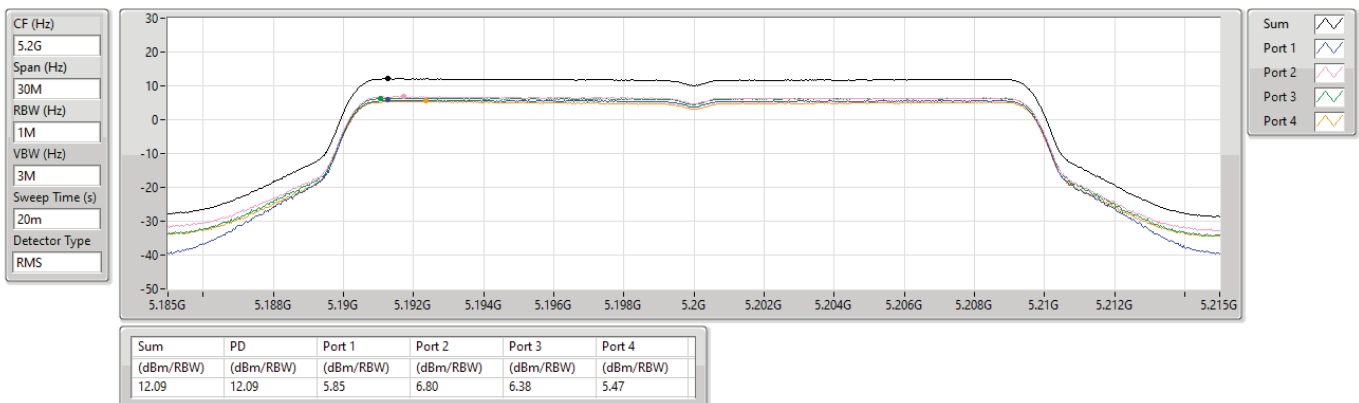


5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5200MHz

29/01/2026

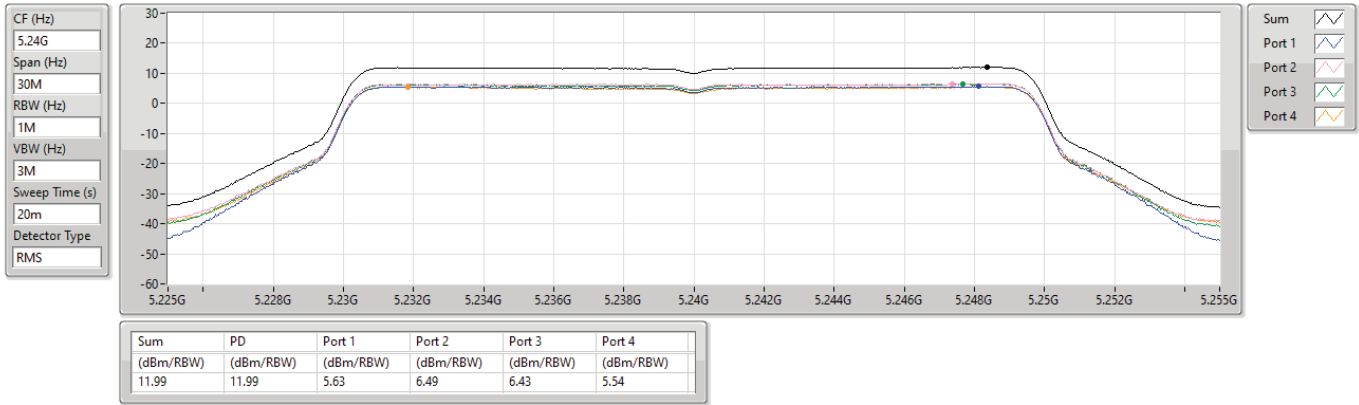


5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5240MHz

29/01/2026

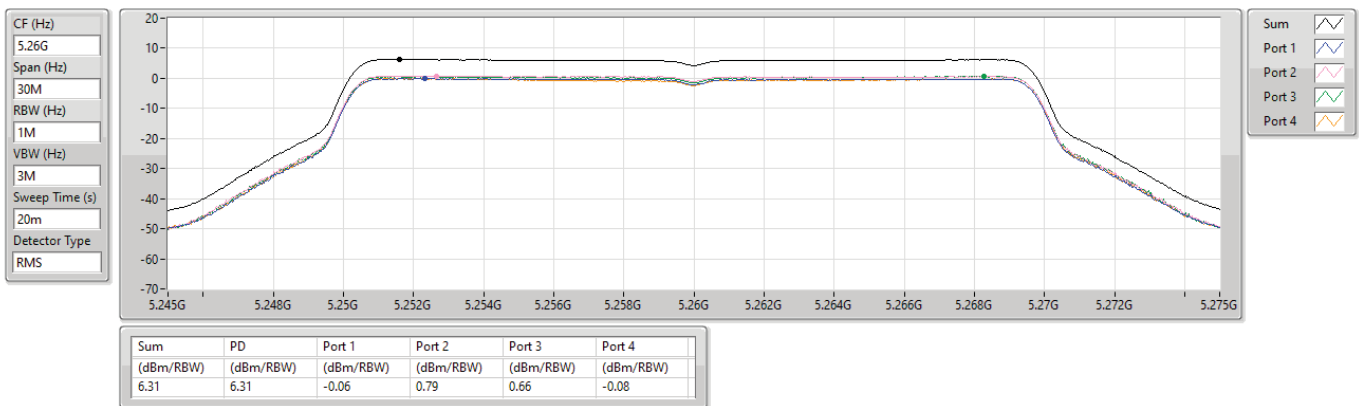


5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5260MHz

29/01/2026



5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5300MHz

29/01/2026

CF (Hz)
5.3G

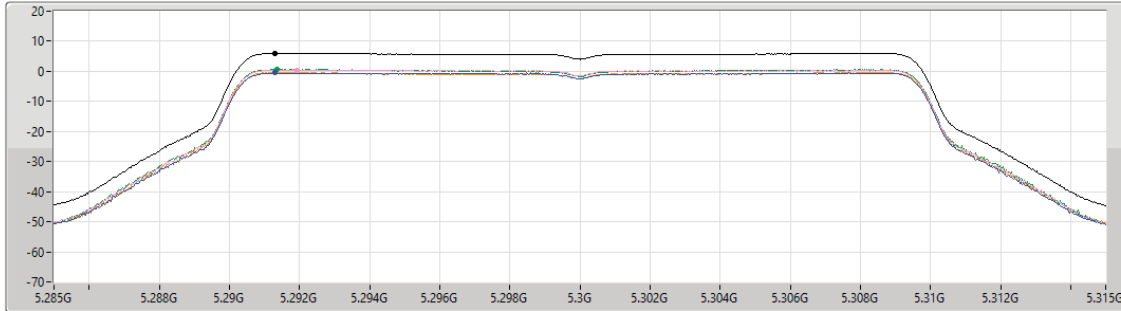
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.11	6.11	-0.54	0.46	0.66	-0.27

5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5320MHz

29/01/2026

CF (Hz)
5.32G

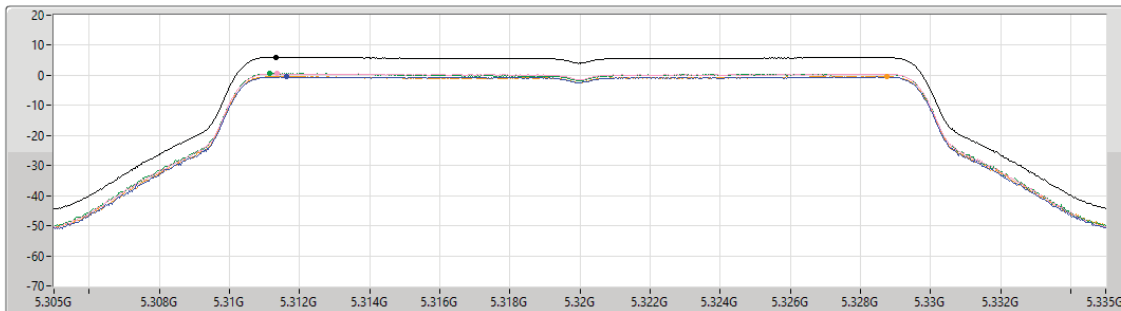
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.07	6.07	-0.52	0.54	0.62	-0.32

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5500MHz

29/01/2026

CF (Hz)
5.5G

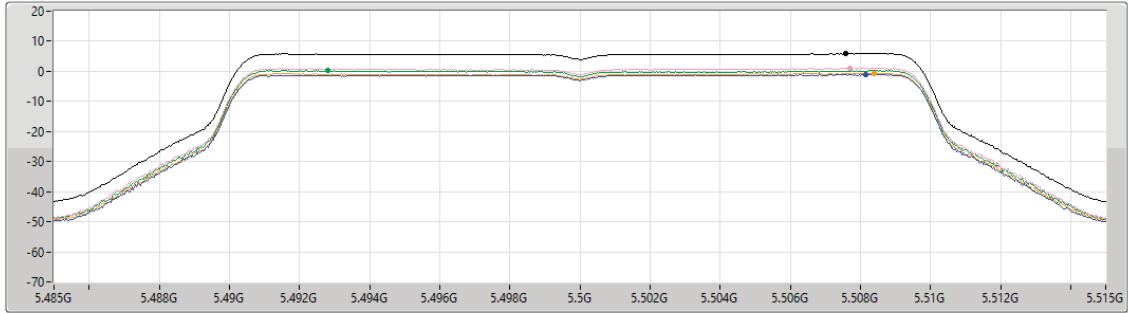
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.91	5.91	-1.06	1.00	0.23	-0.67

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5580MHz

29/01/2026

CF (Hz)
5.58G

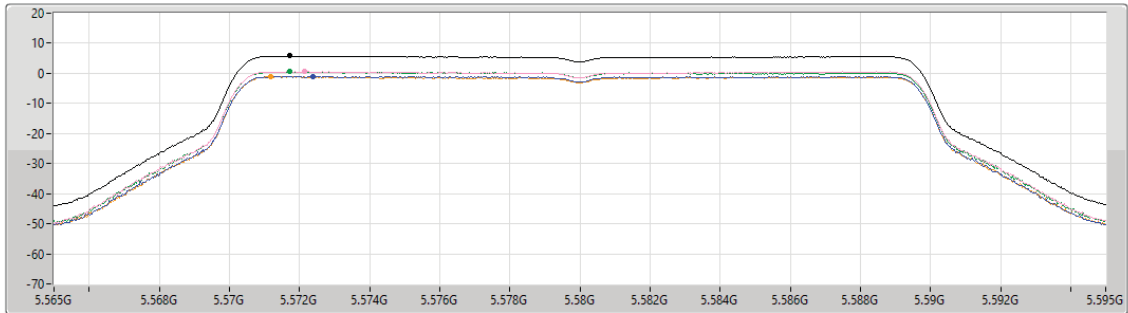
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.77	5.77	-1.01	0.55	0.49	-1.16

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5700MHz

29/01/2026

CF (Hz)
5.7G

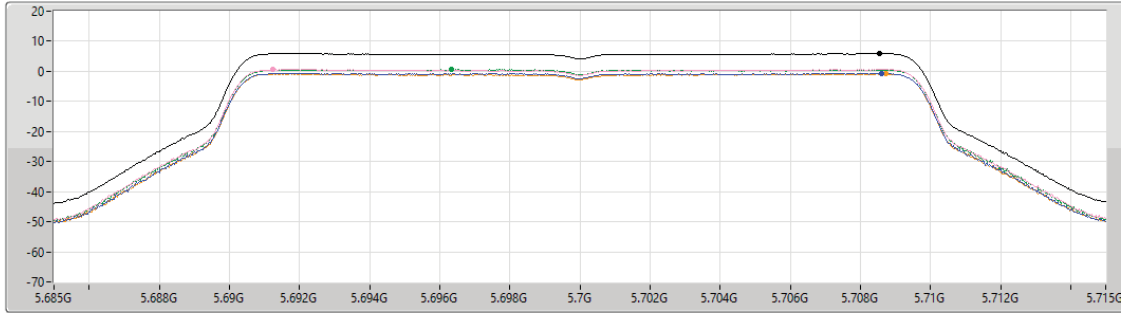
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.92	5.92	-0.61	0.62	0.58	-0.83

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5720MHz Straddle 5.47-5.725GHz

29/01/2026

CF (Hz)
5.71G

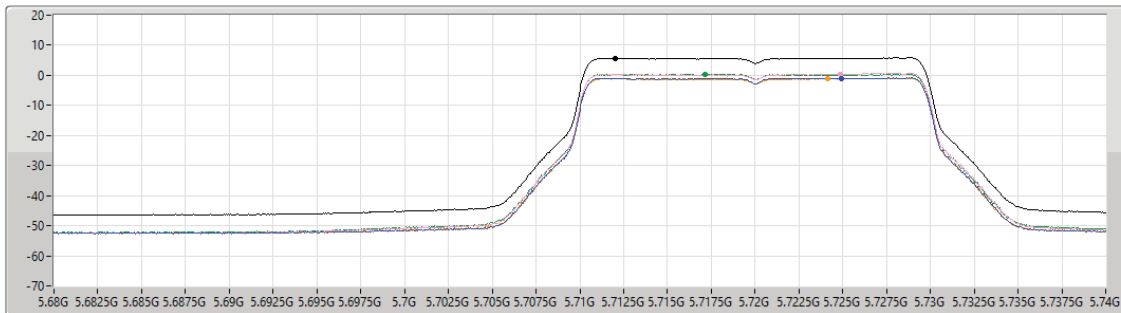
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

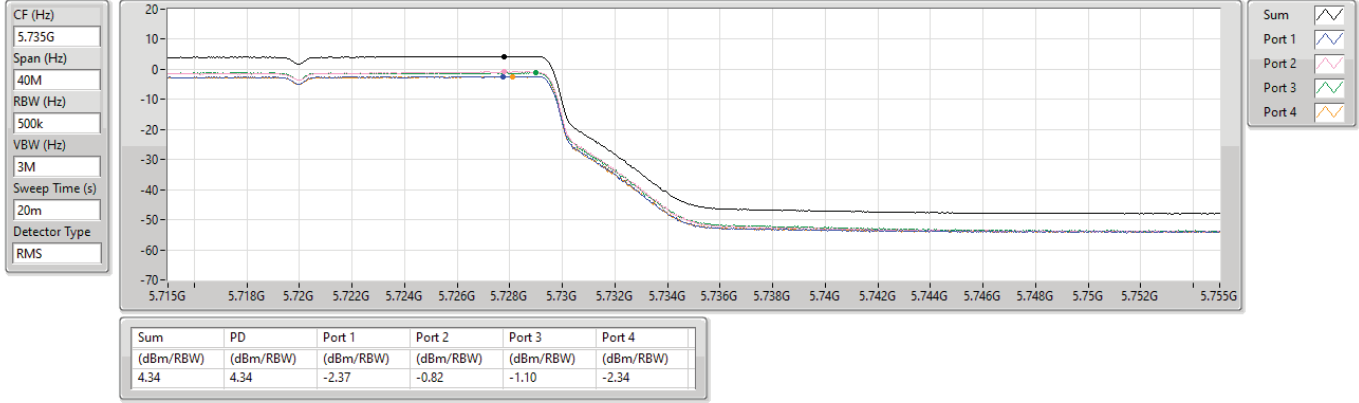
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.66	5.66	-0.98	0.44	0.46	-1.08

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5720MHz Straddle 5.725-5.85GHz

29/01/2026

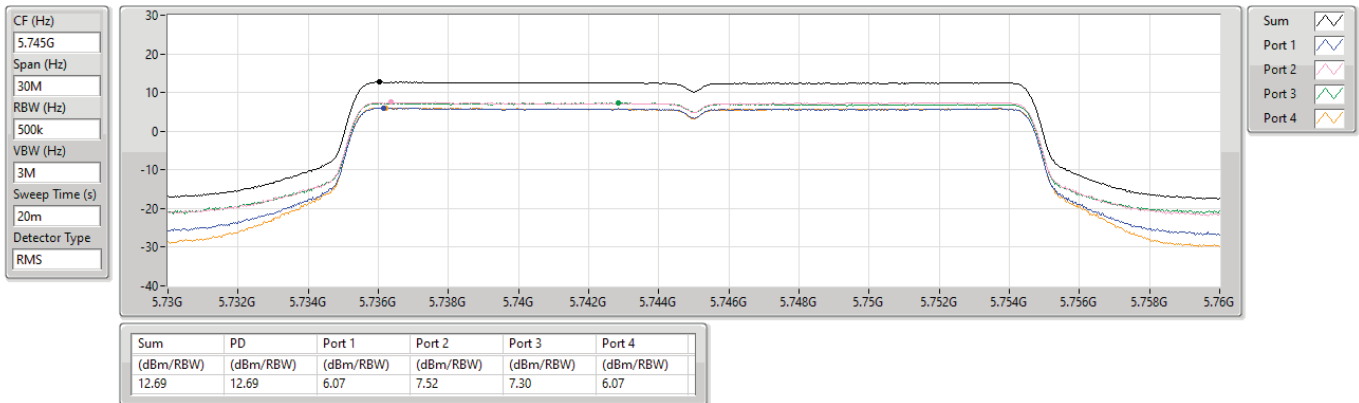


5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5745MHz

29/01/2026



5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5785MHz

29/01/2026

CF (Hz)
5.785G

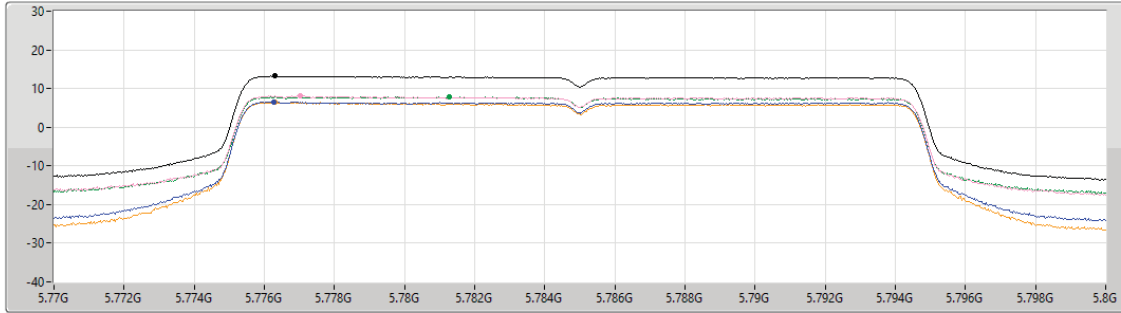
Span (Hz)
30M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
13.24	13.24	6.54	8.05	7.79	6.42

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5825MHz

29/01/2026

CF (Hz)
5.825G

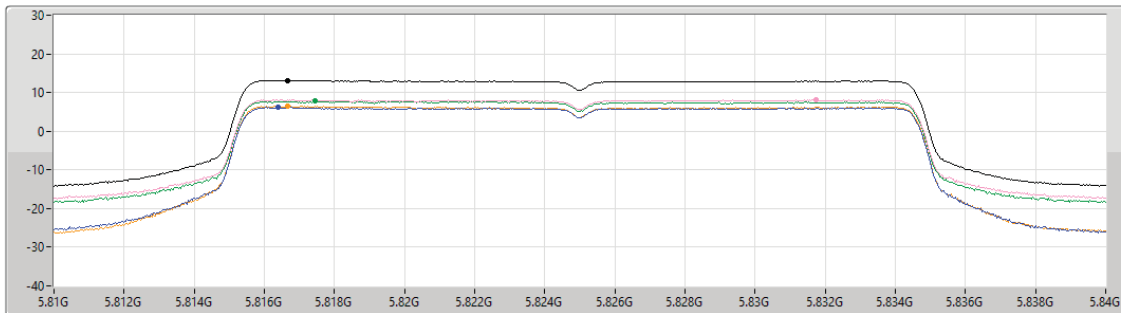
Span (Hz)
30M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
13.14	13.14	6.14	8.08	7.78	6.44

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

5190MHz

29/01/2026

CF (Hz)
5.19G

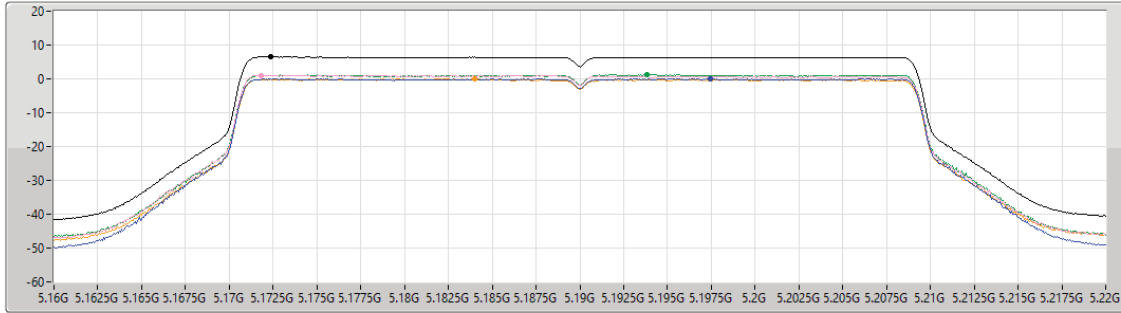
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

Port 3 ☐

Port 4 ☐

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.52	6.52	0.03	1.05	1.21	0.02

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

5230MHz

29/01/2026

CF (Hz)
5.23G

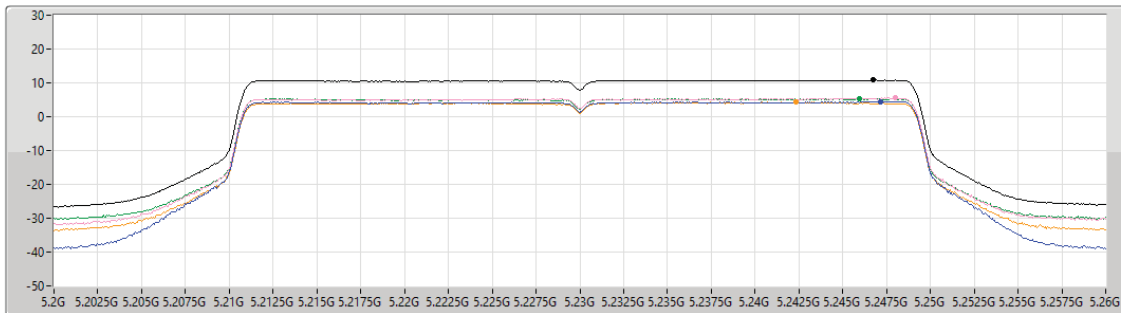
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

Port 3 ☐

Port 4 ☐

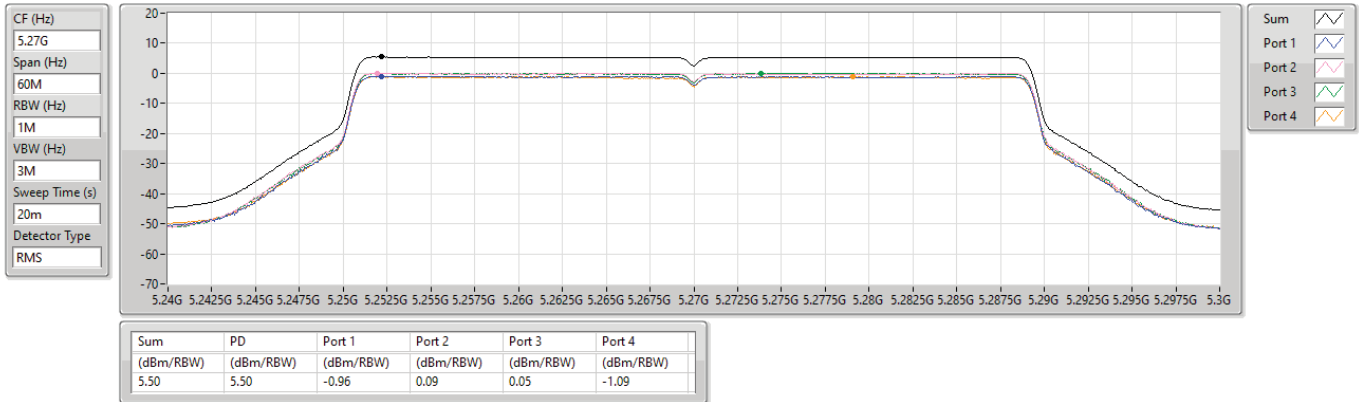
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
10.80	10.80	4.49	5.53	5.33	4.27

5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

5270MHz

29/01/2026

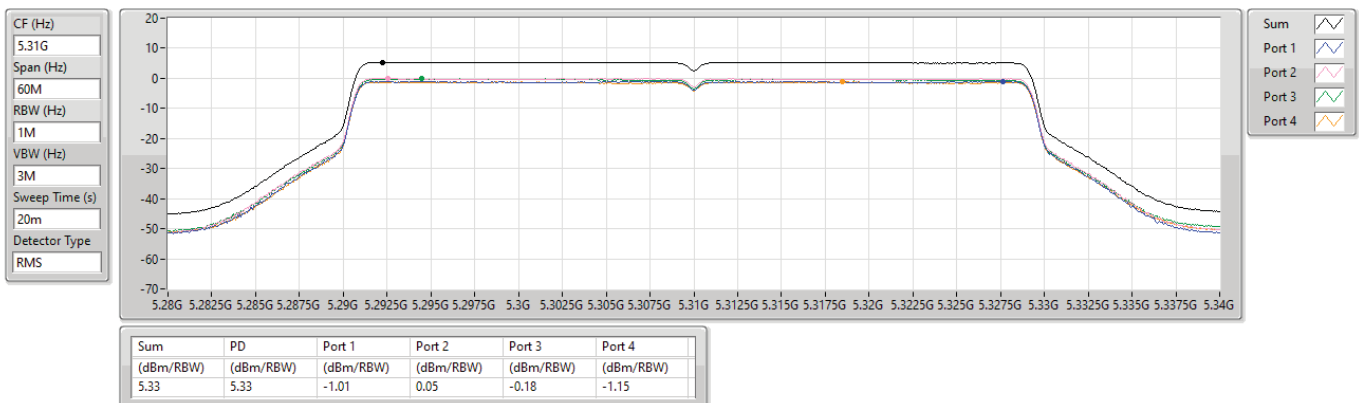


5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

5310MHz

29/01/2026



5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

5510MHz

29/01/2026

CF (Hz)
5.51G

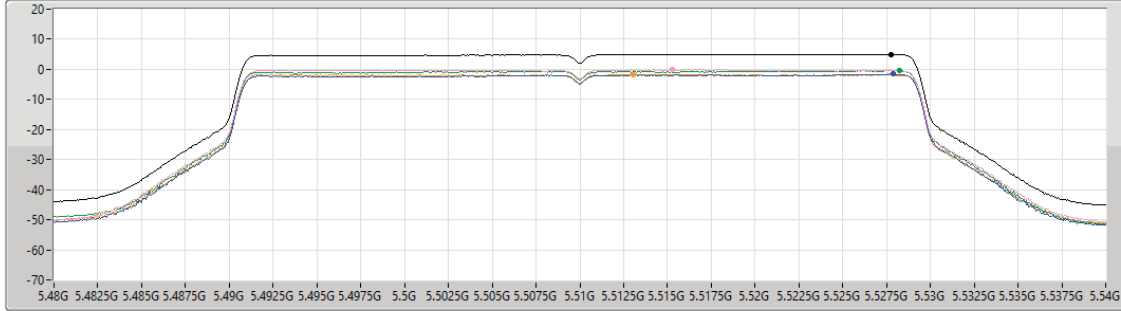
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

Port 3 

Port 4 

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.00	5.00	-1.61	-0.08	-0.44	-1.69

5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

5550MHz

29/01/2026

CF (Hz)
5.55G

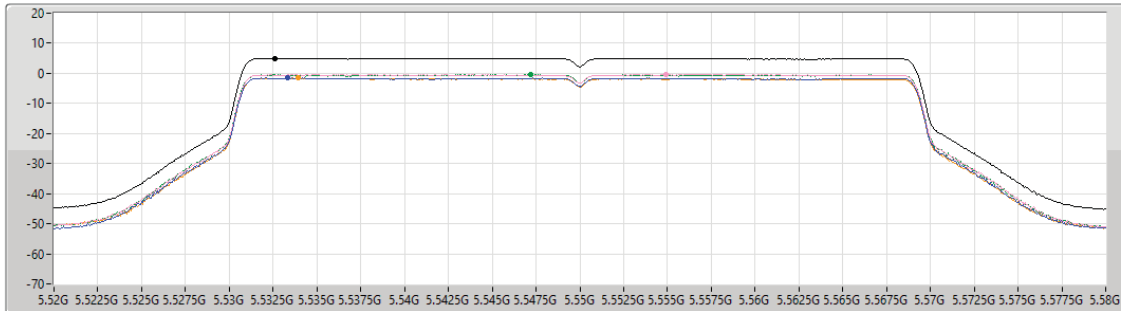
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

Port 3 

Port 4 

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.95	4.95	-1.57	-0.37	-0.48	-1.58

5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

5670MHz

29/01/2026

CF (Hz)
5.67G

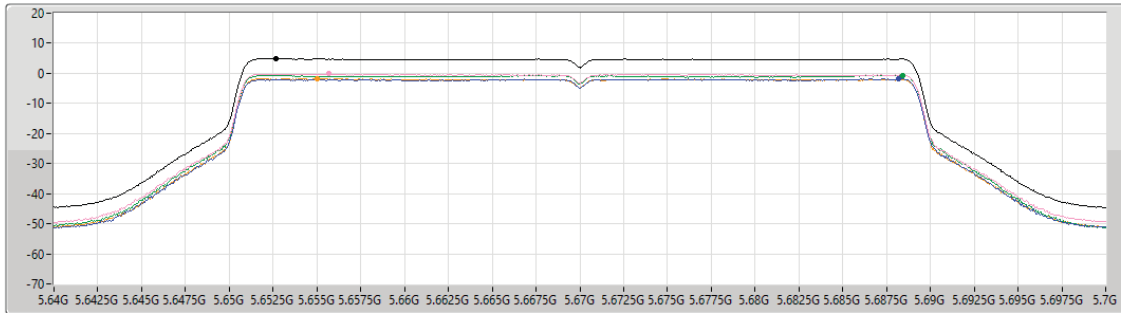
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
4.82	4.82	-1.88	-0.21	-0.61	-1.81

5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.47-5.725GHz

29/01/2026

CF (Hz)
5.69G

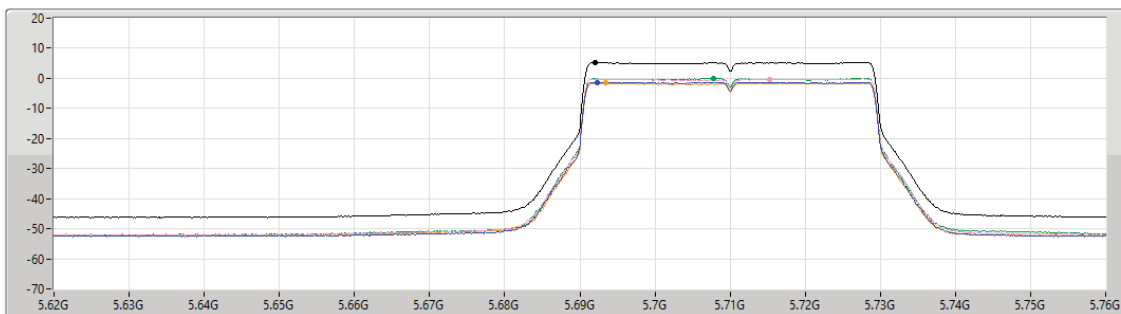
Span (Hz)
140M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

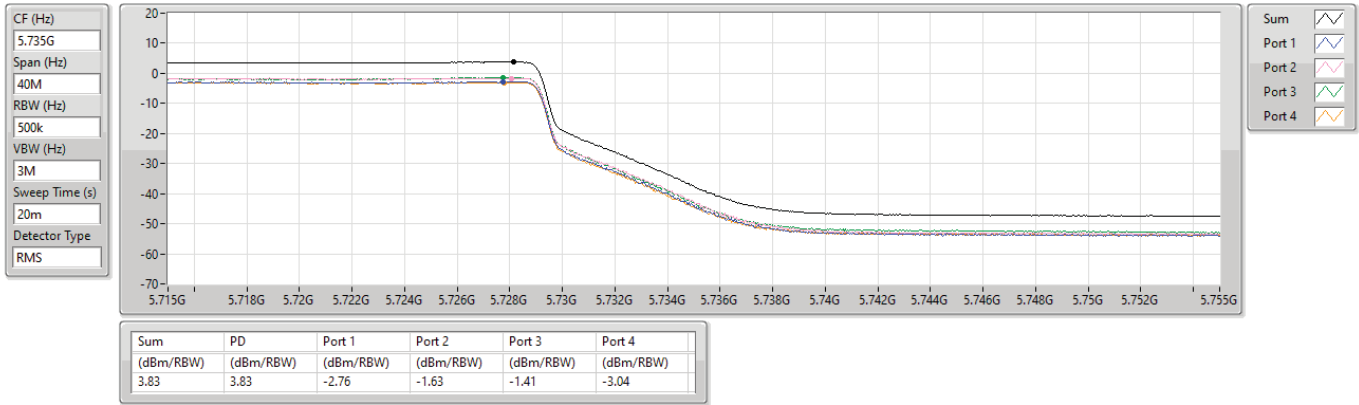
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
5.17	5.17	-1.28	-0.23	0.04	-1.59

5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.725-5.85GHz

29/01/2026

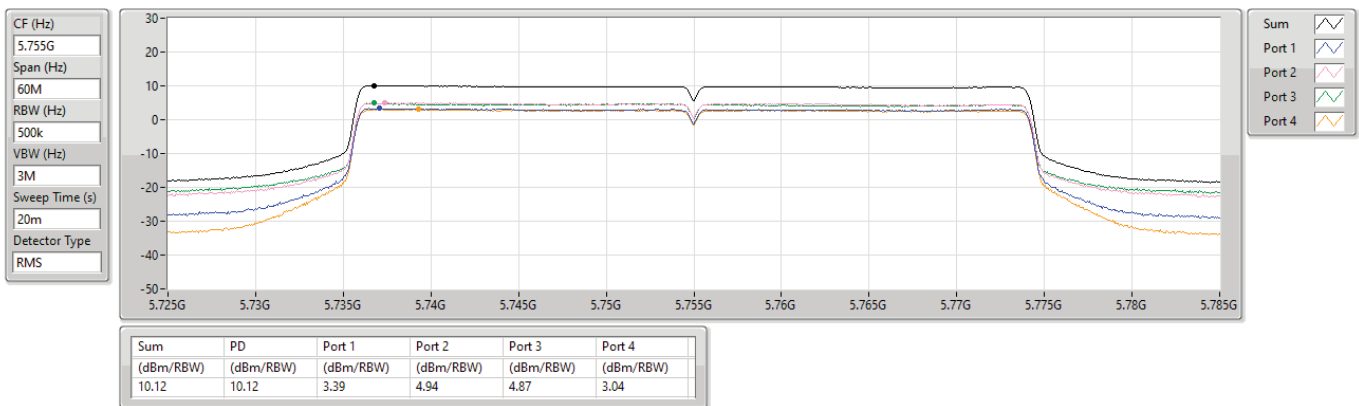


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

5755MHz

29/01/2026

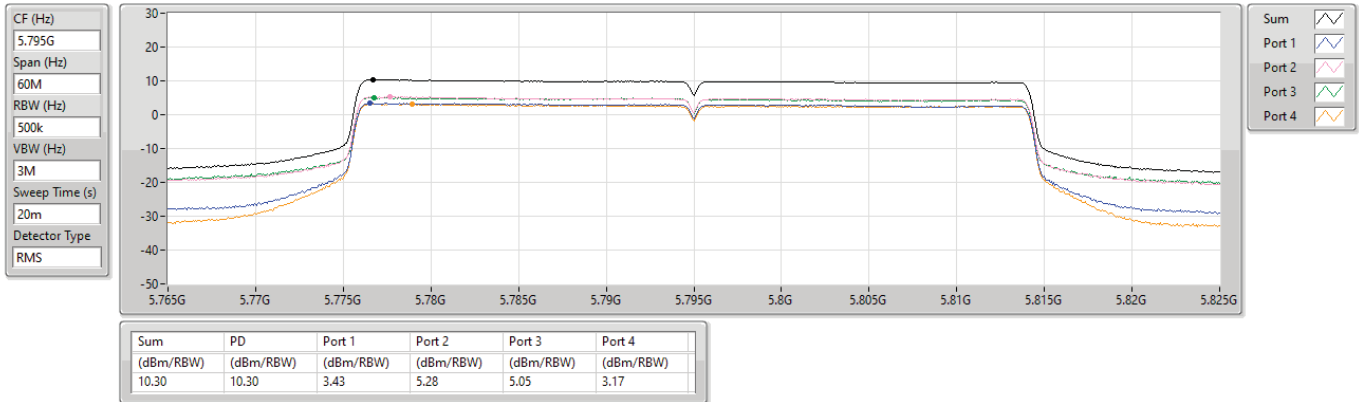


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

5795MHz

29/01/2026

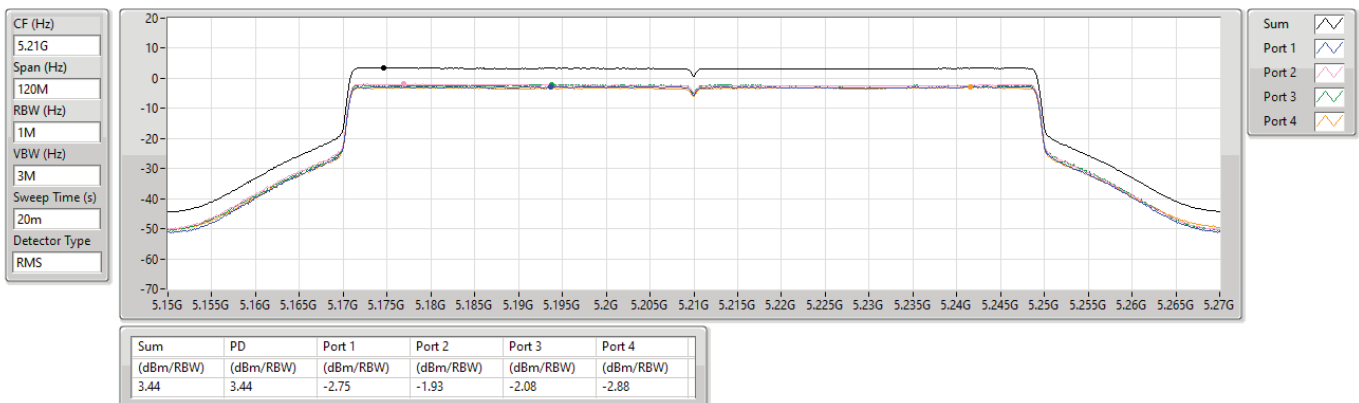


5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_4TX

PSD

5210MHz

29/01/2026



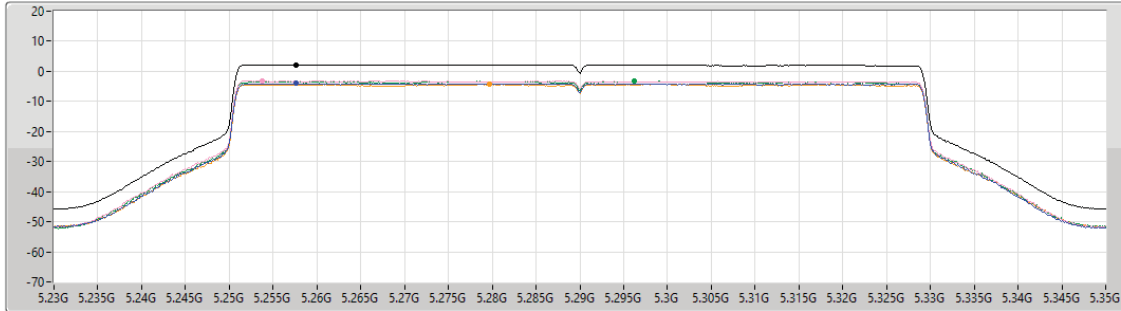
5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_4TX

PSD

5290MHz

29/01/2026

CF (Hz)
5.29G
Span (Hz)
120M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.19	2.19	-4.07	-3.18	-3.29	-4.28

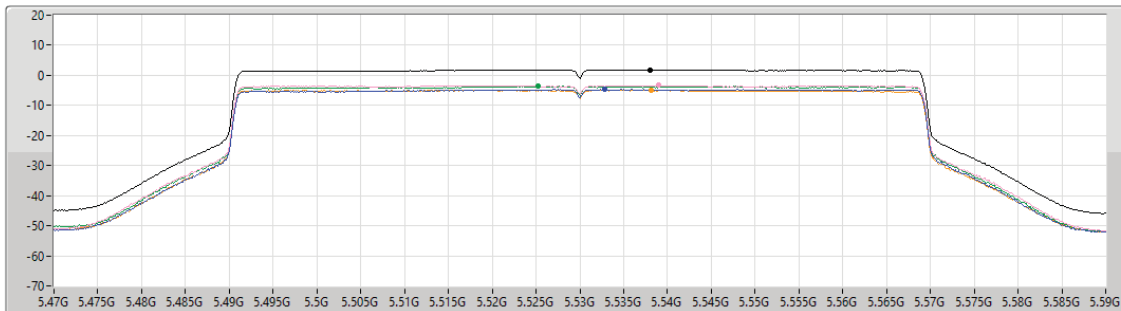
5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_4TX

PSD

5530MHz

29/01/2026

CF (Hz)
5.53G
Span (Hz)
120M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



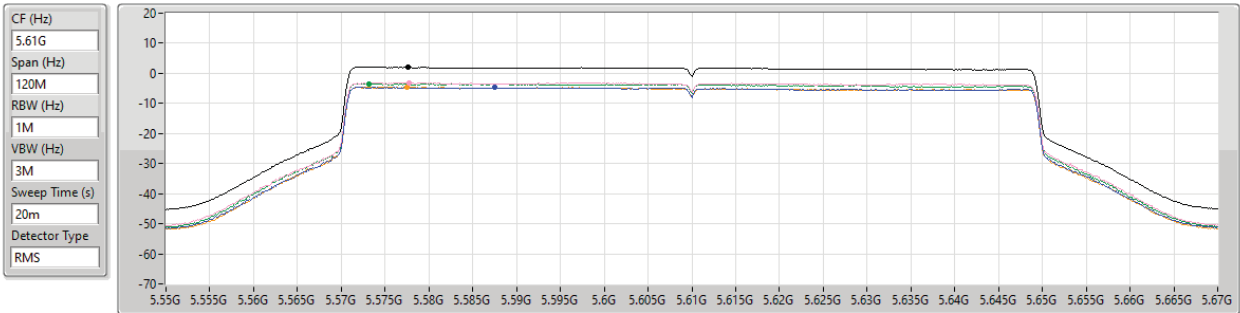
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.77	1.77	-4.68	-3.37	-3.67	-4.90

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_4TX

PSD

5610MHz

29/01/2026



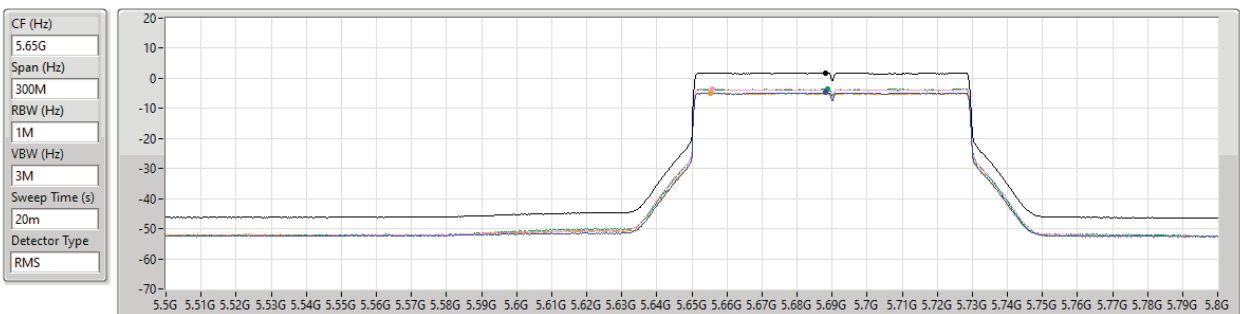
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.01	2.01	-4.70	-3.15	-3.53	-4.56

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.47-5.725GHz

29/01/2026



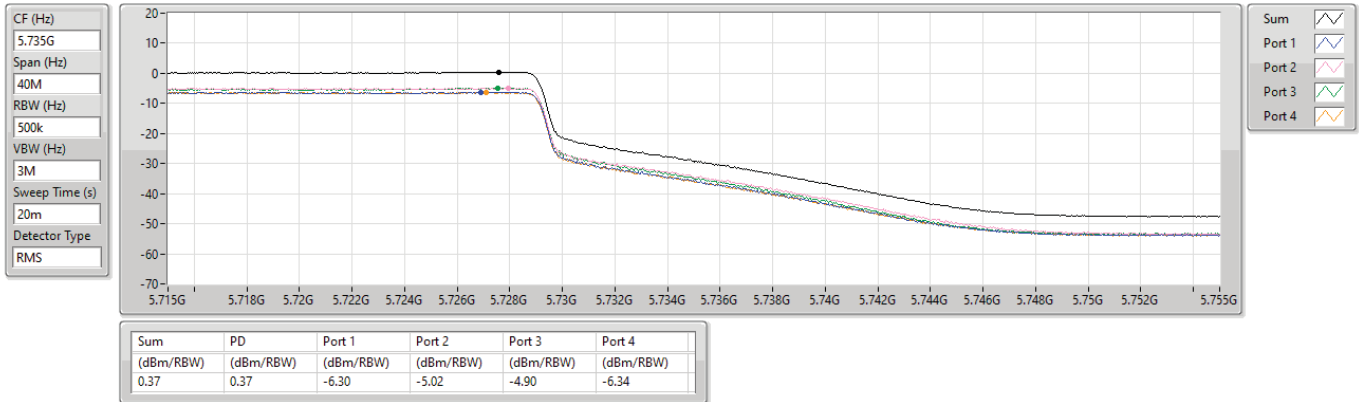
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
1.75	1.75	-4.76	-3.42	-3.48	-4.88

5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.725-5.85GHz

29/01/2026

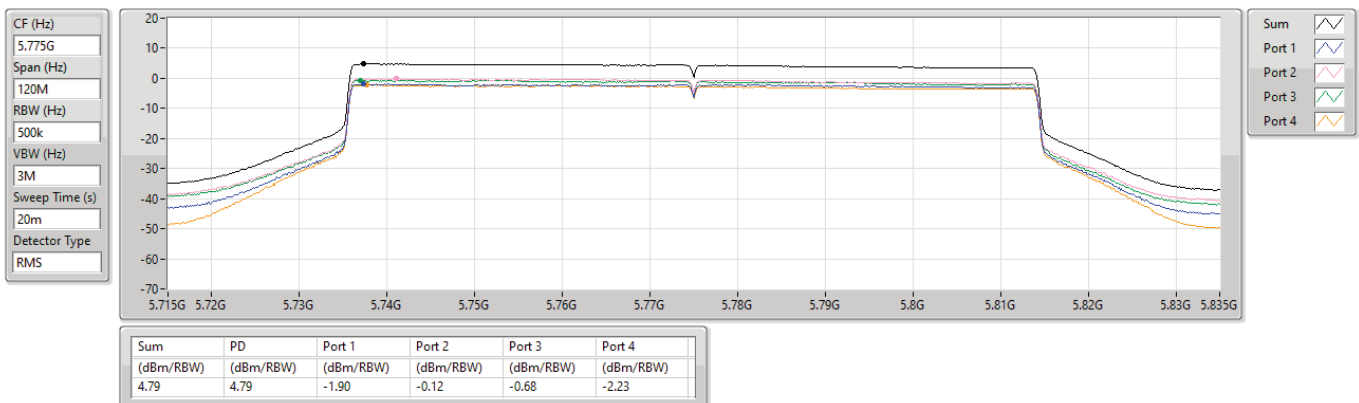


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_4TX

PSD

5775MHz

29/01/2026

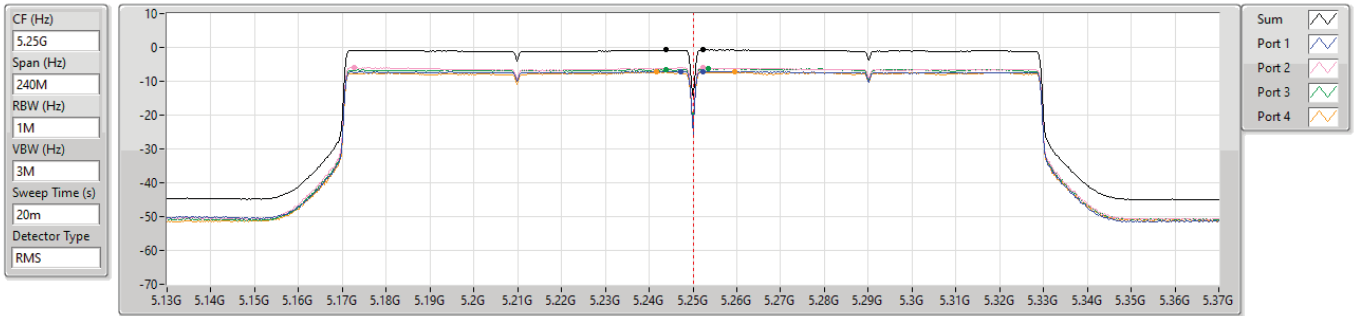


5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_4TX

PSD

5250MHz Straddle 5.15-5.25GHz

29/01/2026



5150~5250MHz

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.77	-0.77	-7.10	-5.97	-6.54	-7.28

5250~5350MHz

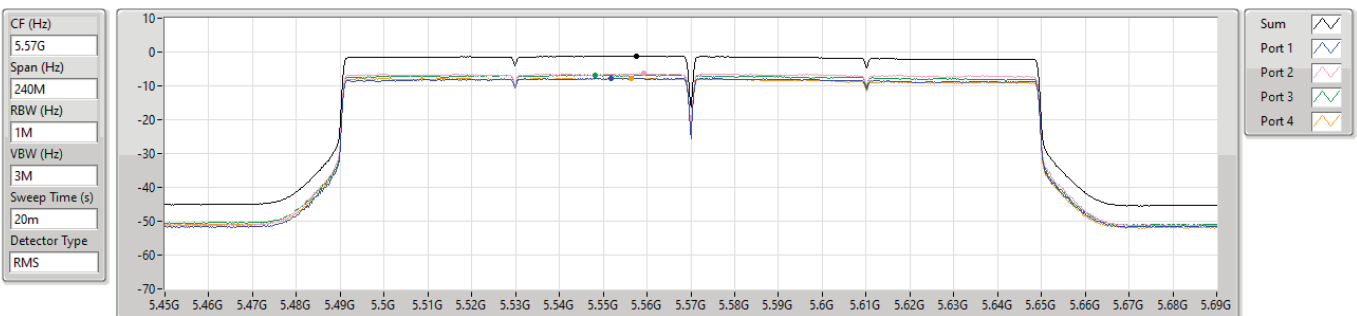
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.70	-0.70	-7.06	-6.07	-6.26	-7.28

5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_4TX

PSD

5570MHz

29/01/2026



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.19	-1.19	-7.74	-6.36	-6.78	-7.76

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_4TX	11.79
802.11be EHT20_Nss1,(MCS0)_4TX	11.71
802.11be EHT40_Nss1,(MCS0)_4TX	10.78
802.11be EHT80_Nss1,(MCS0)_4TX	2.75
802.11be EHT160_Nss1,(MCS0)_4TX	-0.18
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_4TX	6.07
802.11be EHT20_Nss1,(MCS0)_4TX	6.41
802.11be EHT40_Nss1,(MCS0)_4TX	5.59
802.11be EHT80_Nss1,(MCS0)_4TX	2.35
802.11be EHT160_Nss1,(MCS0)_4TX	-0.08

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	10.89	5.85	6.23	5.40	5.79	11.79	12.11
5200MHz	Pass	10.89	0.77	1.87	0.48	0.68	6.93	12.11
5240MHz	Pass	10.89	4.71	5.12	4.57	4.59	10.67	12.11
5260MHz	Pass	10.48	0.31	0.44	-0.04	-0.17	6.07	6.52
5300MHz	Pass	10.48	-0.09	0.76	-0.10	-0.36	6.06	6.52
5320MHz	Pass	10.48	-0.22	0.72	-0.22	-0.39	5.99	6.52
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	10.89	6.00	6.24	5.53	5.27	11.71	12.11
5200MHz	Pass	10.89	0.44	1.29	-0.00	-0.14	6.35	12.11
5240MHz	Pass	10.89	4.33	4.59	4.03	3.71	10.12	12.11
5260MHz	Pass	10.48	0.52	0.93	0.34	0.06	6.41	6.52
5300MHz	Pass	10.48	0.16	0.98	0.20	-0.05	6.30	6.52
5320MHz	Pass	10.48	0.31	0.93	-0.01	-0.15	6.23	6.52
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	10.89	0.56	1.30	0.45	-0.20	6.46	12.11
5230MHz	Pass	10.89	4.97	5.74	4.74	4.05	10.78	12.11
5270MHz	Pass	10.48	-0.11	0.15	-0.53	-0.73	5.59	6.52
5310MHz	Pass	10.48	-0.47	0.18	-0.58	-0.88	5.51	6.52
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	10.89	-3.24	-2.01	-3.34	-3.98	2.75	12.11
5290MHz	Pass	10.48	-3.52	-3.03	-3.72	-4.00	2.35	6.52
802.11be EHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	10.89	-5.92	-5.77	-6.20	-6.67	-0.18	12.11
5250MHz Straddle 5.25-5.35GHz	Pass	10.48	-5.83	-5.67	-6.08	-6.47	-0.08	6.52

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.

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5180MHz

01/12/2025

CF (Hz)
5.18G

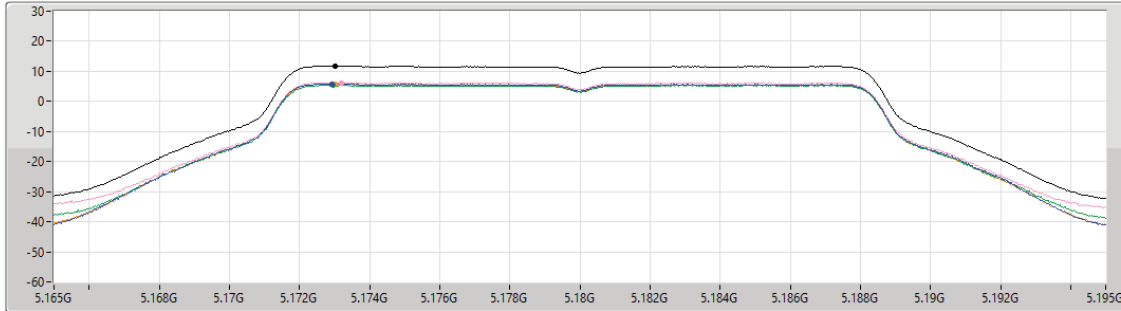
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

Port 3 

Port 4 

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.79	11.79	5.85	6.23	5.40	5.79

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5200MHz

01/12/2025

CF (Hz)
5.2G

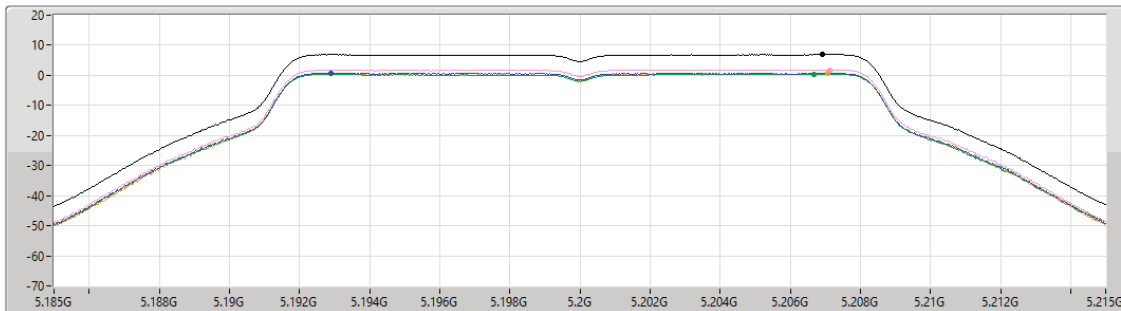
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

Port 3 

Port 4 

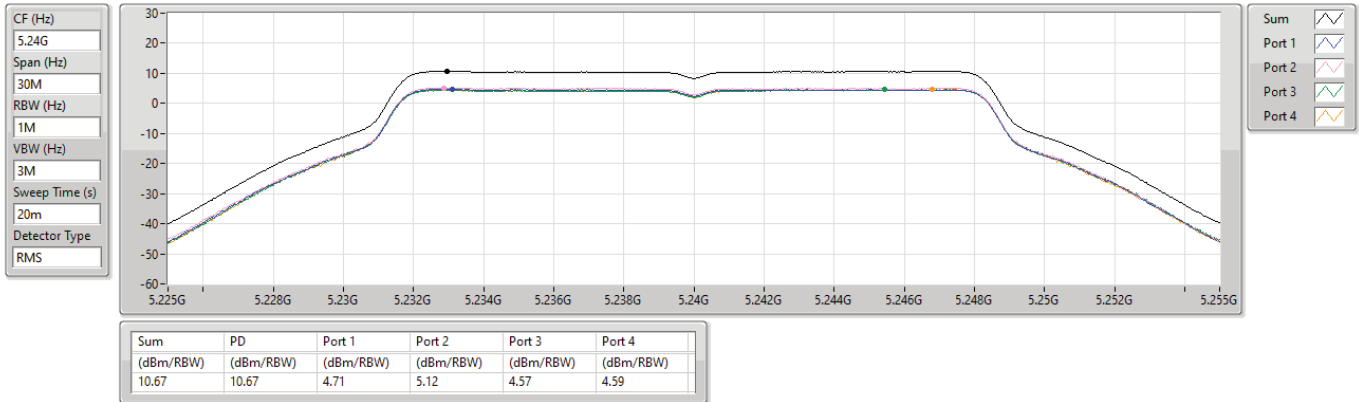
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.93	6.93	0.77	1.87	0.48	0.68

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5240MHz

01/12/2025

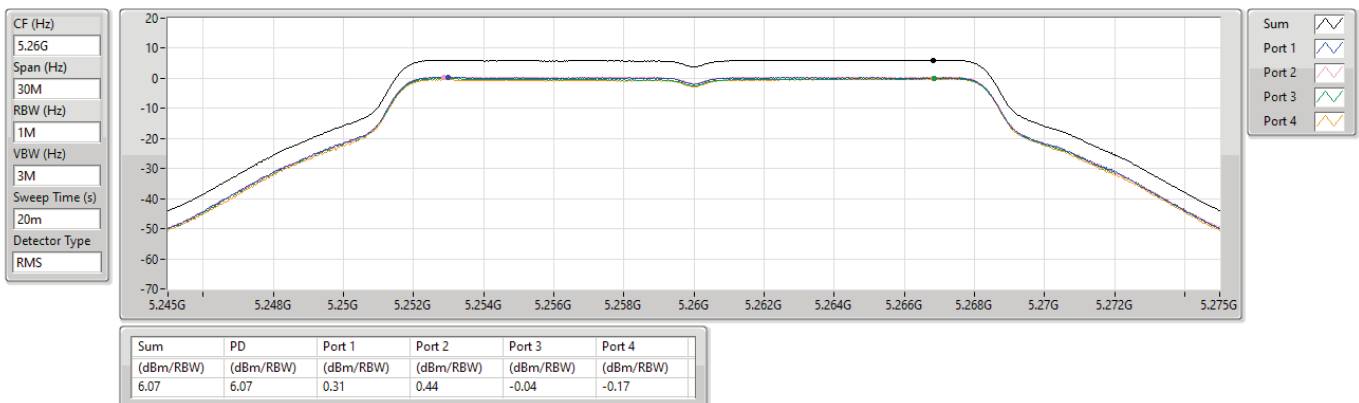


5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5260MHz

01/12/2025



5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5300MHz

01/12/2025

CF (Hz)
5.3G

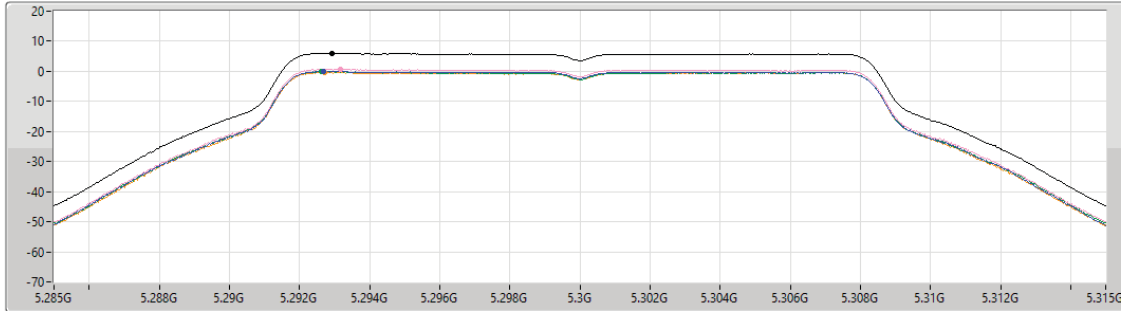
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

Port 3 

Port 4 

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.06	6.06	-0.09	0.76	-0.10	-0.36

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5320MHz

01/12/2025

CF (Hz)
5.32G

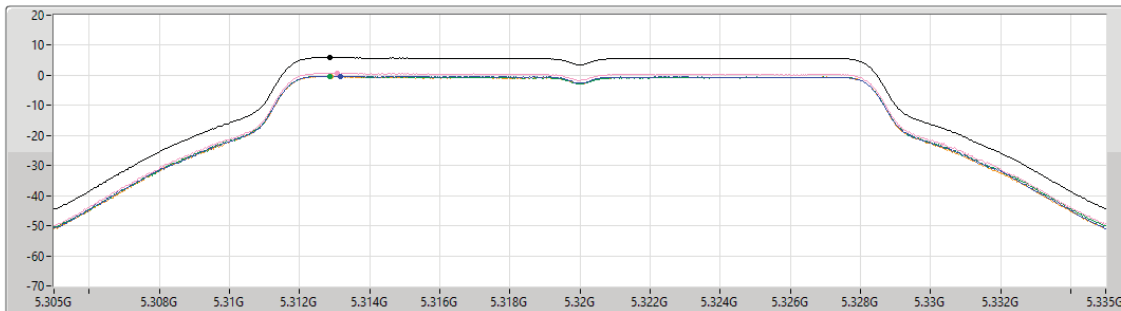
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

Port 3 

Port 4 

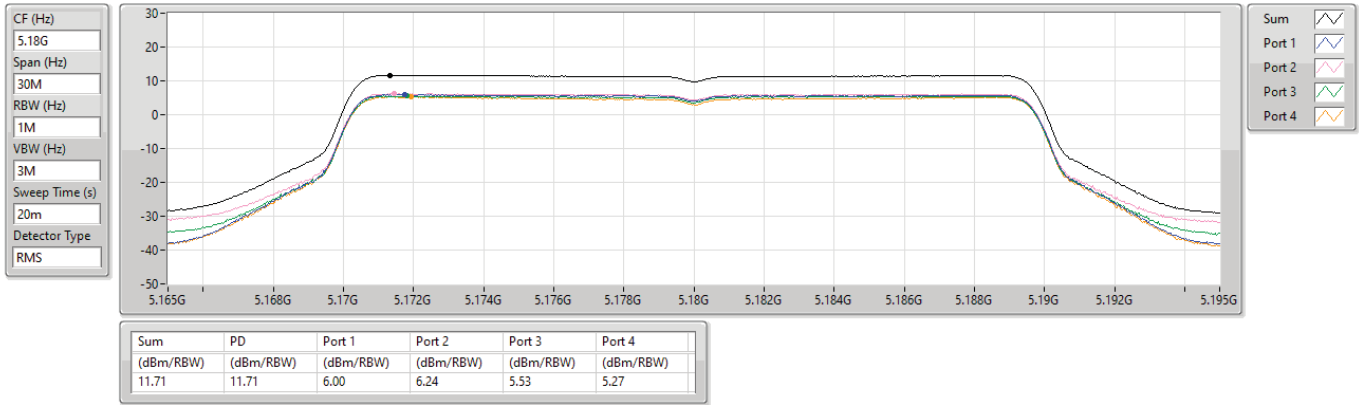
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.99	5.99	-0.22	0.72	-0.22	-0.39

5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5180MHz

01/12/2025

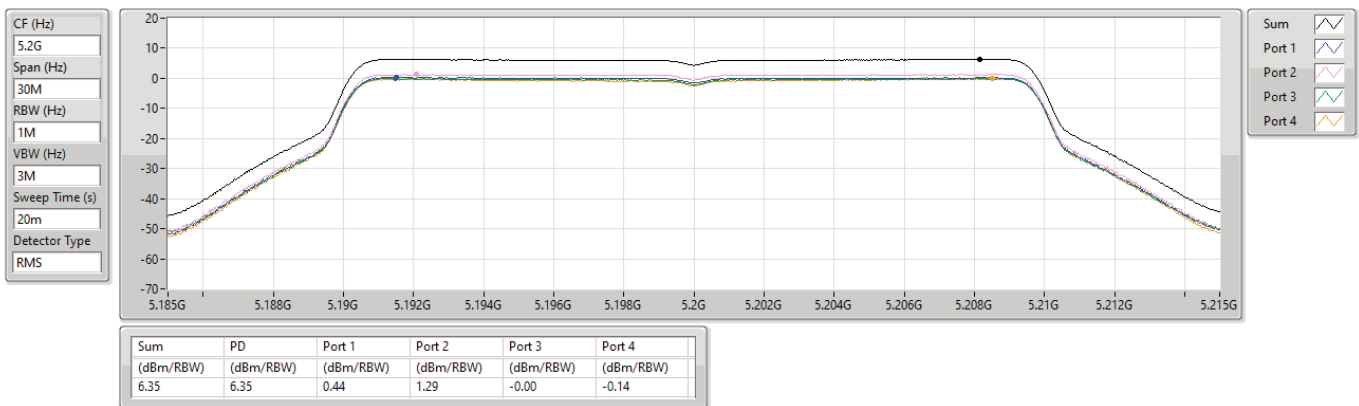


5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5200MHz

01/12/2025

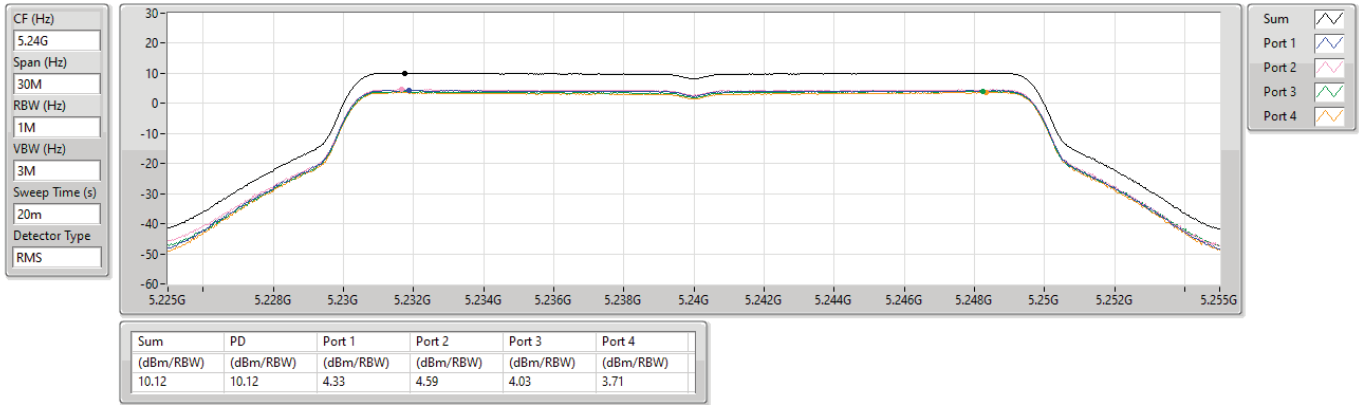


5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5240MHz

01/12/2025

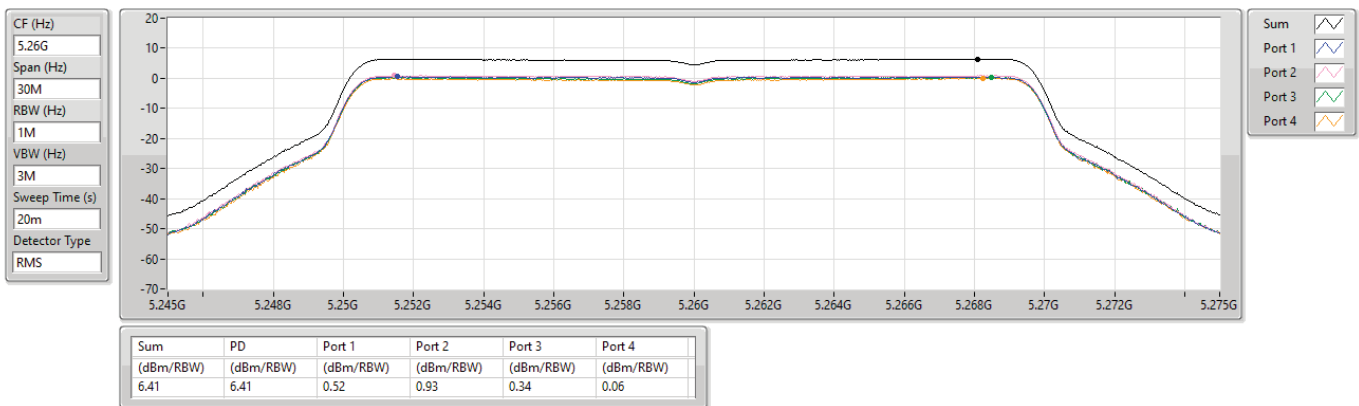


5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5260MHz

01/12/2025



5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5300MHz

01/12/2025

CF (Hz)
5.3G

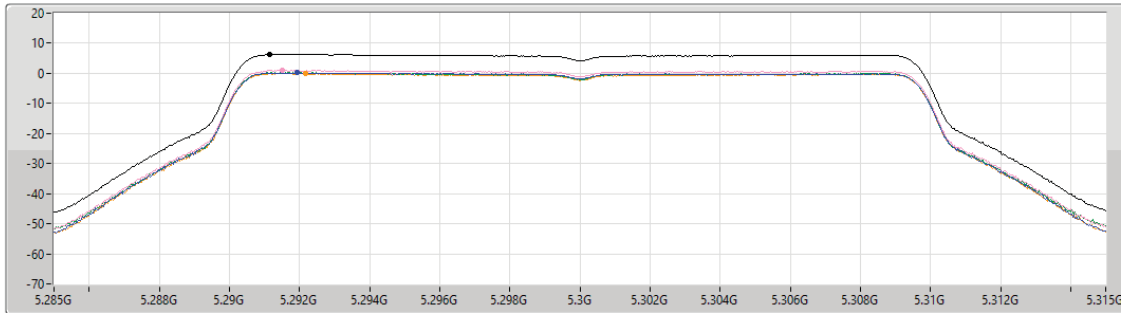
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

Port 3 

Port 4 

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.30	6.30	0.16	0.98	0.20	-0.05

5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_4TX

PSD

5320MHz

01/12/2025

CF (Hz)
5.32G

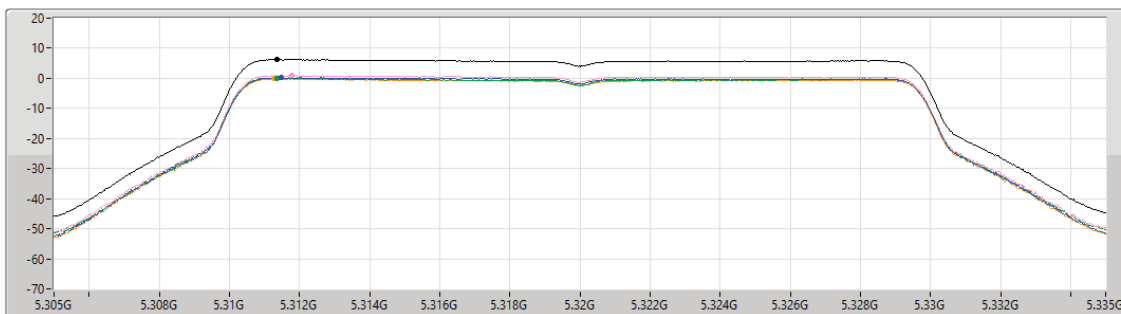
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 2 

Port 3 

Port 4 

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.23	6.23	0.31	0.93	-0.01	-0.15

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

5190MHz

01/12/2025

CF (Hz)
5.19G

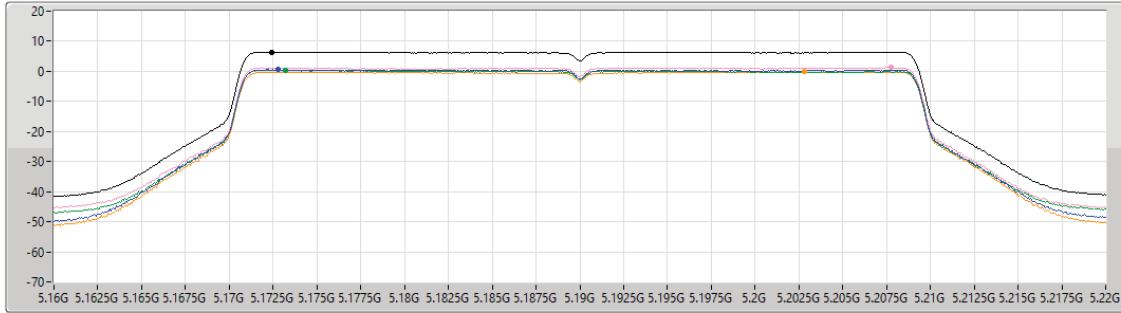
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

Port 3 

Port 4 

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.46	6.46	0.56	1.30	0.45	-0.20

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

5230MHz

01/12/2025

CF (Hz)
5.23G

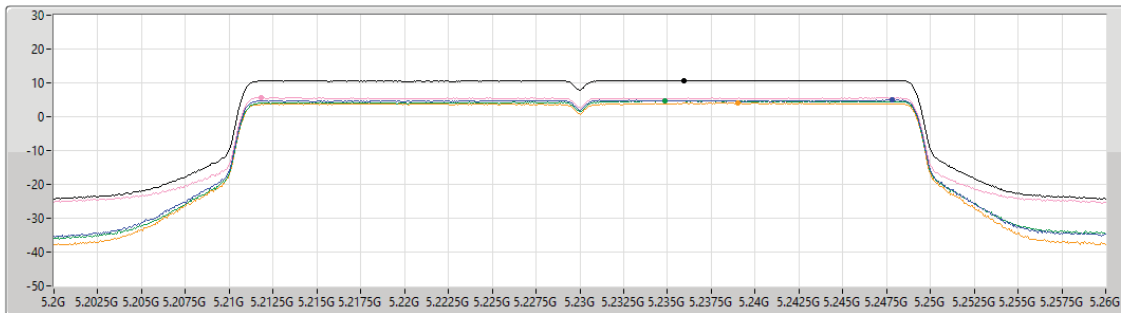
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 2 

Port 3 

Port 4 

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
10.78	10.78	4.97	5.74	4.74	4.05

5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

5270MHz

01/12/2025

CF (Hz)
5.27G

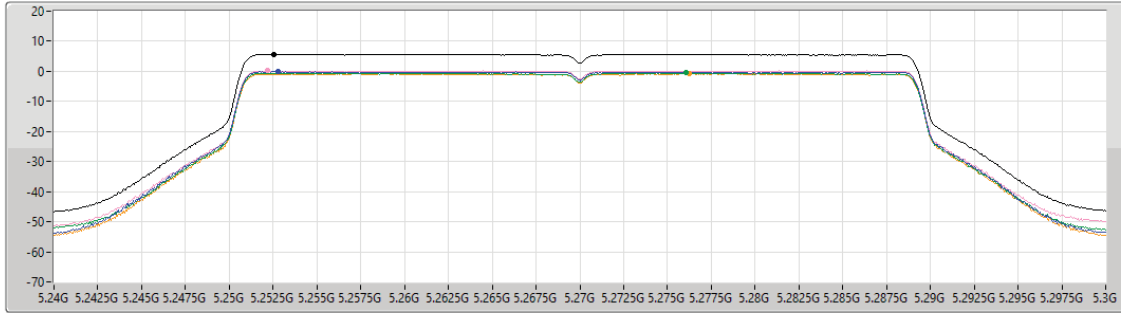
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.59	5.59	-0.11	0.15	-0.53	-0.73

5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_4TX

PSD

5310MHz

01/12/2025

CF (Hz)
5.31G

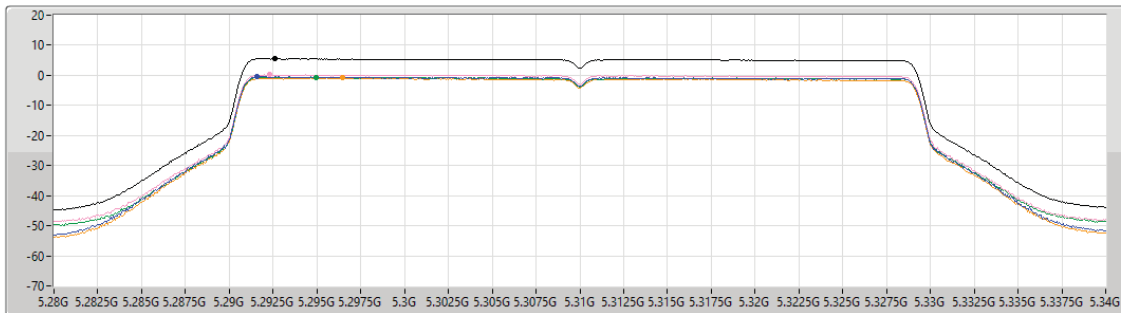
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

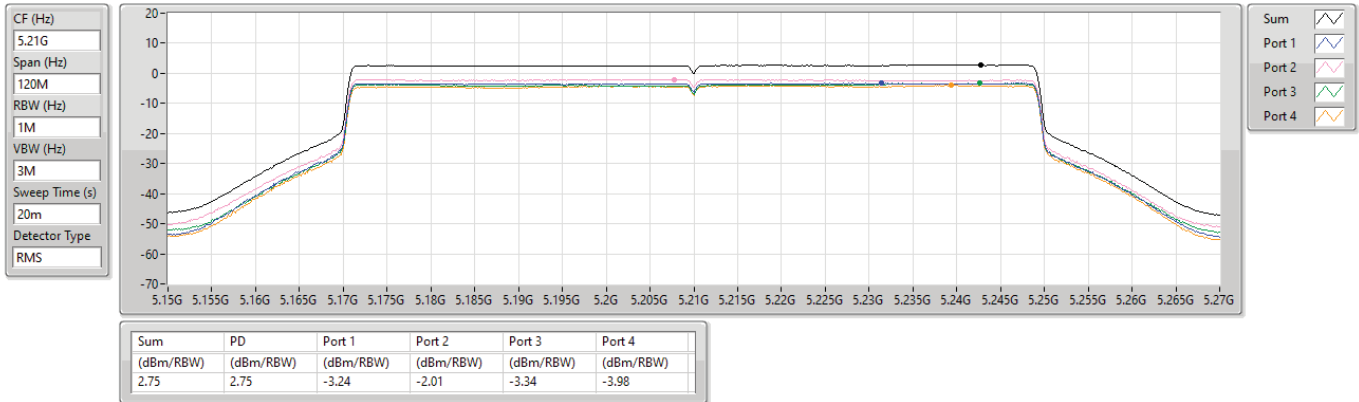
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.51	5.51	-0.47	0.18	-0.58	-0.88

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_4TX

PSD

5210MHz

01/12/2025

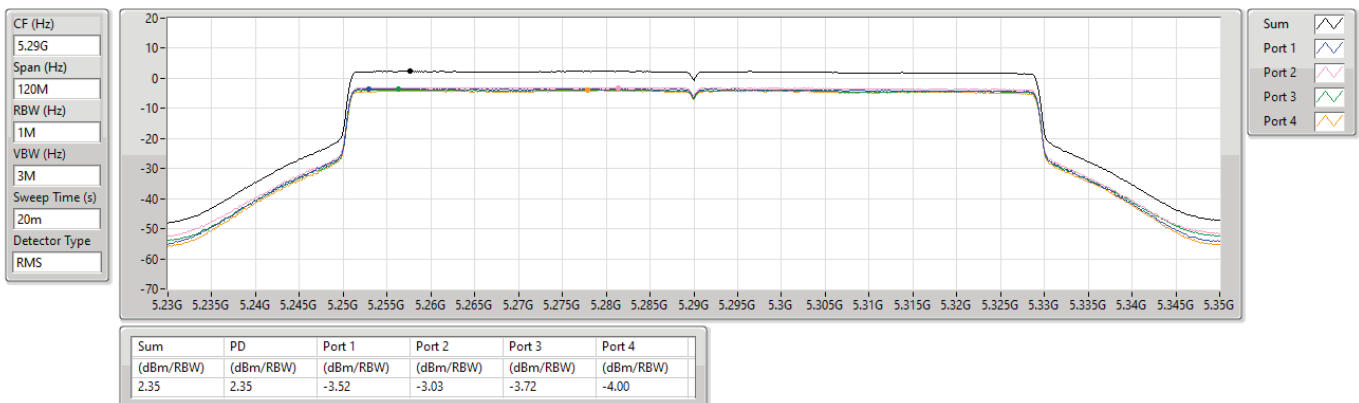


5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_4TX

PSD

5290MHz

01/12/2025

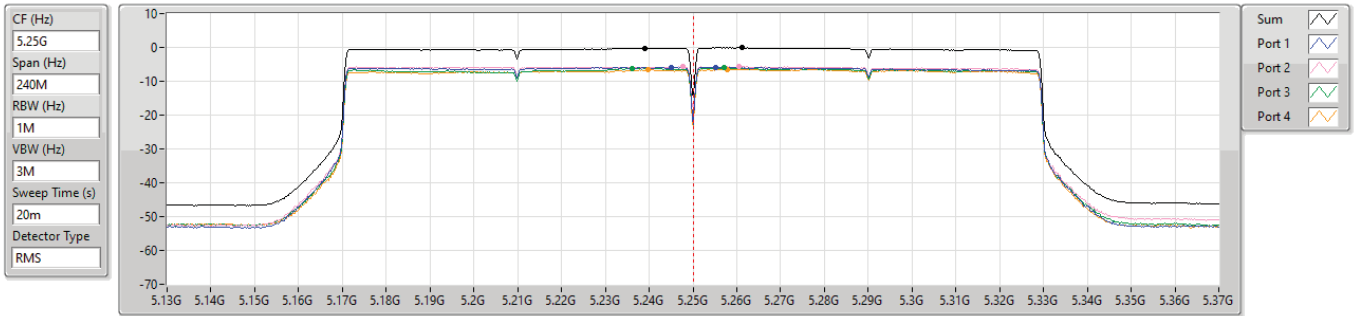


5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_4TX

PSD

5250MHz Straddle 5.15-5.25GHz

01/12/2025



5150~5250MHz

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.18	-0.18	-5.92	-5.77	-6.20	-6.67

5250~5350MHz

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.08	-0.08	-5.83	-5.67	-6.08	-6.47

Summary

Mode	PD (dBm/RBW)
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_4TX	6.46
802.11be EHT20_Nss1,(MCS0)_4TX	6.44
802.11be EHT40_Nss1,(MCS0)_4TX	5.62
802.11be EHT80_Nss1,(MCS0)_4TX	2.15
802.11be EHT160_Nss1,(MCS0)_4TX	-2.60
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_4TX	13.71
802.11be EHT20_Nss1,(MCS0)_4TX	13.22
802.11be EHT40_Nss1,(MCS0)_4TX	9.99
802.11be EHT80_Nss1,(MCS0)_4TX	3.45

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5500MHz	Pass	10.52	0.59	0.49	-0.27	0.23	6.24	6.48
5580MHz	Pass	10.52	0.62	0.44	-0.49	0.01	6.07	6.48
5700MHz	Pass	10.52	0.81	0.45	-0.13	0.51	6.40	6.48
5720MHz Straddle 5.47-5.725GHz	Pass	10.52	1.01	0.63	-0.07	0.51	6.46	6.48
5720MHz Straddle 5.725-5.85GHz	Pass	10.62	-0.40	-0.89	-1.47	-1.16	4.99	25.38
5745MHz	Pass	10.62	7.10	6.88	6.07	6.89	12.68	25.38
5785MHz	Pass	10.62	8.11	7.89	7.06	7.94	13.71	25.38
5825MHz	Pass	10.62	7.70	7.35	6.94	7.21	13.30	25.38
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5500MHz	Pass	10.52	0.43	0.42	-0.22	0.25	6.21	6.48
5580MHz	Pass	10.52	0.75	0.78	-0.04	0.43	6.44	6.48
5700MHz	Pass	10.52	0.88	0.45	-0.09	0.55	6.43	6.48
5720MHz Straddle 5.47-5.725GHz	Pass	10.52	0.58	0.08	-0.60	0.17	6.05	6.48
5720MHz Straddle 5.725-5.85GHz	Pass	10.62	-1.14	-1.40	-2.19	-1.52	4.42	25.38
5745MHz	Pass	10.62	7.33	7.13	6.31	7.18	12.96	25.38
5785MHz	Pass	10.62	7.51	7.46	6.40	7.49	13.22	25.38
5825MHz	Pass	10.62	7.19	6.87	6.46	6.85	12.81	25.38
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5510MHz	Pass	10.52	-1.22	-1.19	-2.07	-1.42	4.51	6.48
5550MHz	Pass	10.52	-1.00	-1.09	-1.54	-1.00	4.77	6.48
5670MHz	Pass	10.52	-0.97	-1.29	-1.65	-0.81	4.74	6.48
5710MHz Straddle 5.47-5.725GHz	Pass	10.52	-0.04	-0.43	-0.63	-0.23	5.62	6.48
5710MHz Straddle 5.725-5.85GHz	Pass	10.62	-2.25	-2.21	-2.73	-2.19	3.63	25.38
5755MHz	Pass	10.62	4.25	3.85	3.43	3.95	9.84	25.38
5795MHz	Pass	10.62	4.35	3.86	3.73	4.07	9.99	25.38
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5530MHz	Pass	10.52	-4.07	-4.21	-4.52	-4.02	1.73	6.48
5610MHz	Pass	10.52	-4.01	-3.42	-4.94	-4.04	1.82	6.48
5690MHz Straddle 5.47-5.725GHz	Pass	10.52	-3.33	-3.99	-4.06	-3.63	2.15	6.48
5690MHz Straddle 5.725-5.85GHz	Pass	10.62	-5.99	-5.75	-6.14	-5.64	0.08	25.38
5775MHz	Pass	10.62	-1.99	-2.71	-2.87	-2.44	3.45	25.38
802.11be EHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5570MHz	Pass	10.52	-8.35	-8.01	-8.96	-8.78	-2.60	6.48

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.

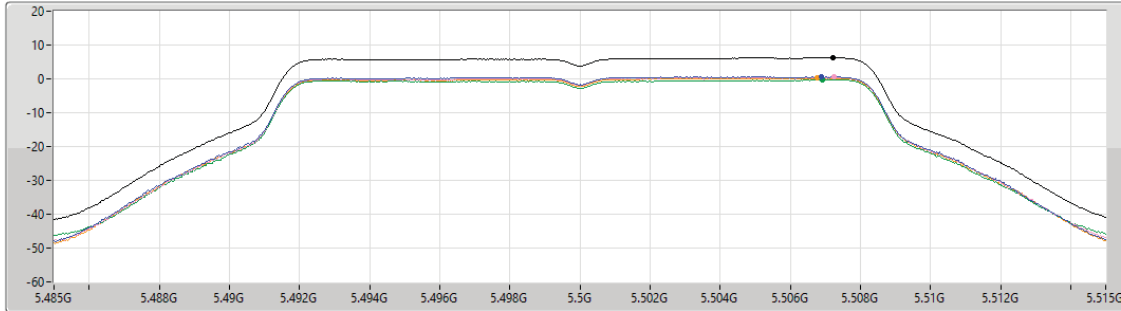
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5500MHz

21/11/2025

CF (Hz)
5.5G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
19.946
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.24	6.24	0.59	0.49	-0.27	0.23

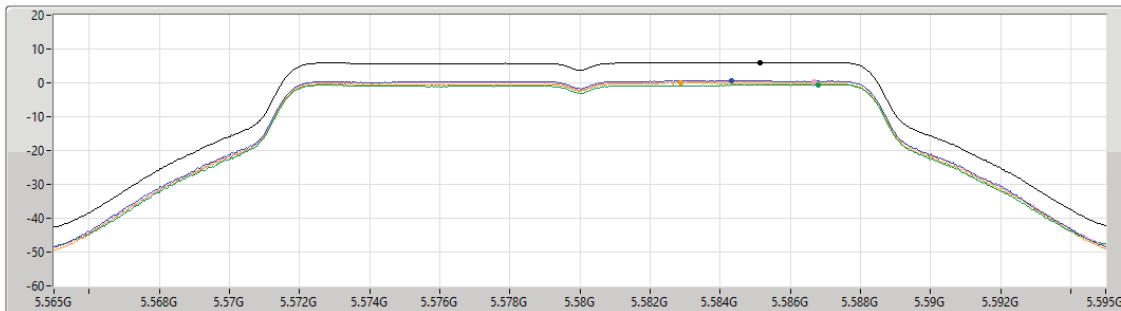
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5580MHz

21/11/2025

CF (Hz)
5.58G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
19.946
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.07	6.07	0.62	0.44	-0.49	0.01

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5700MHz

21/11/2025

CF (Hz)
5.7G

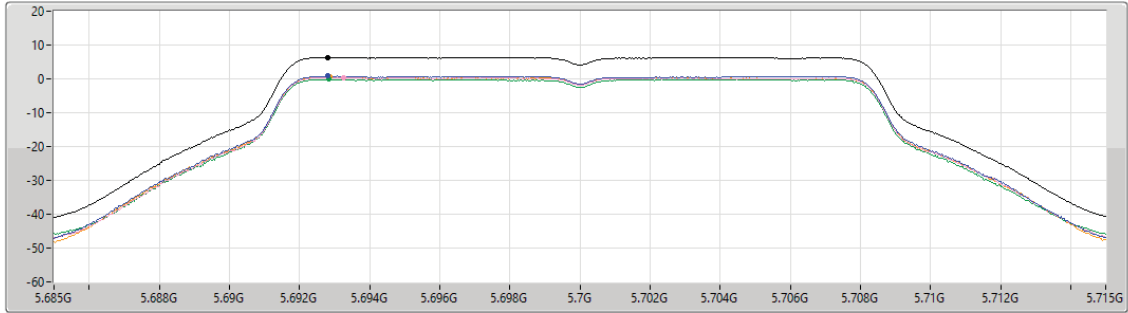
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
19.946

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.40	6.40	0.81	0.45	-0.13	0.51

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5720MHz Straddle 5.47-5.725GHz

21/11/2025

CF (Hz)
5.71G

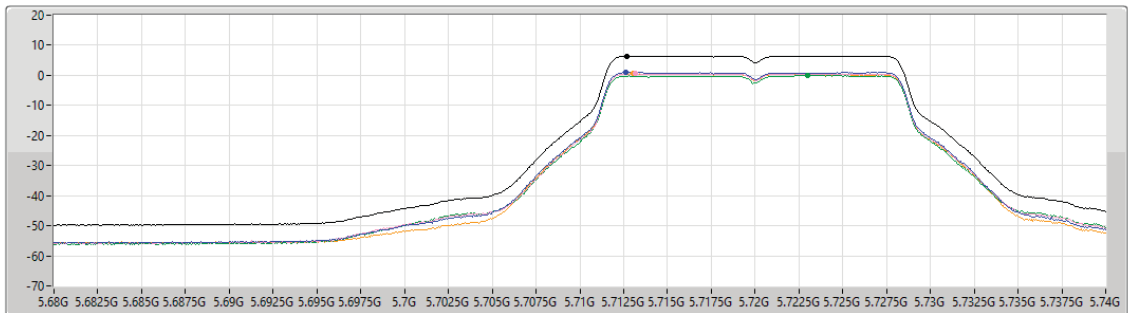
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
19.946

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

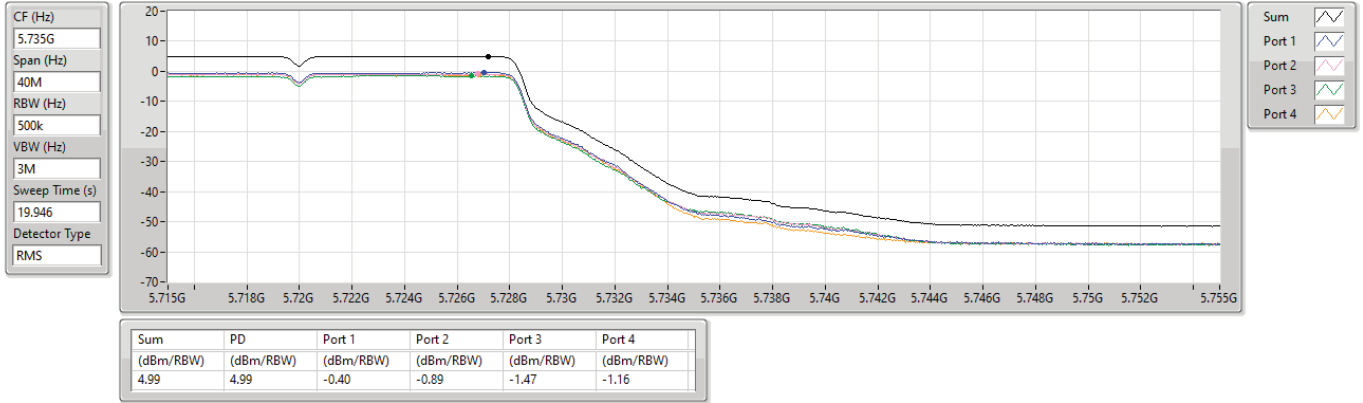
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.46	6.46	1.01	0.63	-0.07	0.51

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5720MHz Straddle 5.725-5.85GHz

21/11/2025

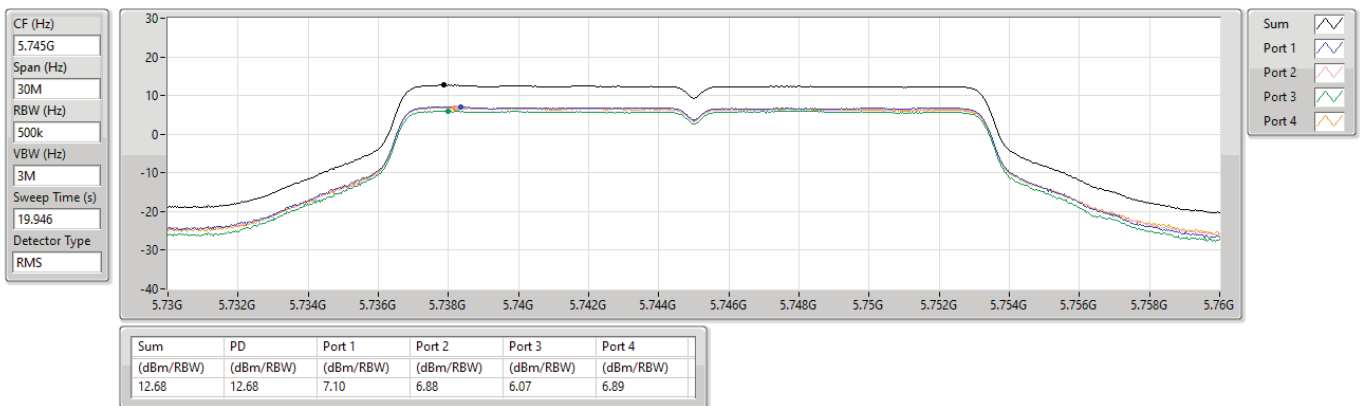


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5745MHz

21/11/2025



5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5785MHz

21/11/2025

CF (Hz)
5.785G

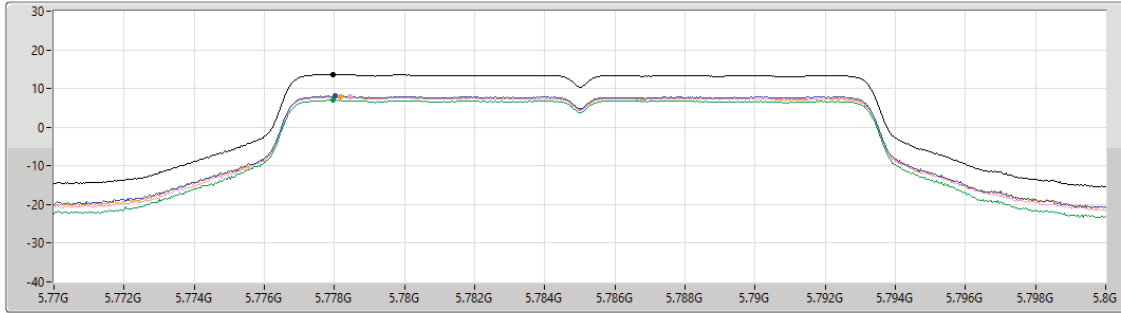
Span (Hz)
30M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
19.946

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.71	13.71	8.11	7.89	7.06	7.94

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

PSD

5825MHz

21/11/2025

CF (Hz)
5.825G

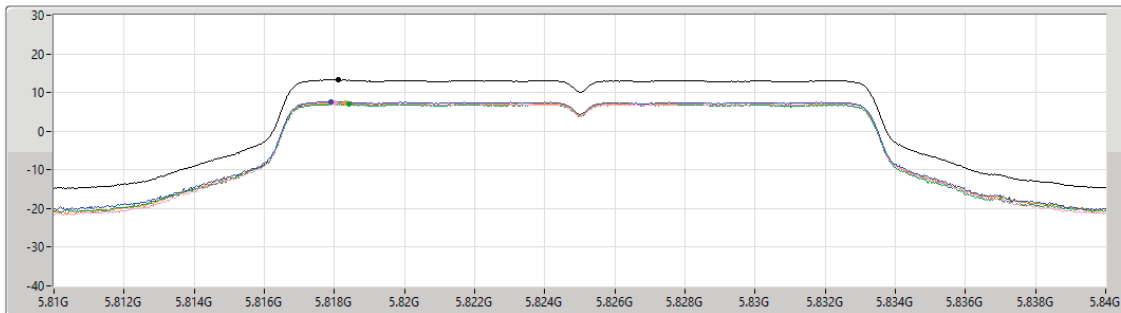
Span (Hz)
30M

RBW (Hz)
500k

VBW (Hz)
3M

Sweep Time (s)
19.946

Detector Type
RMS



Sum

Port 1

Port 2

Port 3

Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.30	13.30	7.70	7.35	6.94	7.21