Testing Laboratory 3787

RADIO TEST REPORT

FCC ID	:	2ABLK-GS5239XX
Equipment	:	GS7 XGS Tri Gateway, GS7 10GE Tri Gateway
Brand Name	:	Calix
Model Name	:	GS7 XGS GS5239XG, GS7 10GE GS5239E
Applicant	:	Calix Inc. 1035 N. McDowell Blvd. Petaluma, CA94954 U.S.A.
Standard	:	47 CFR FCC Part 15.407

The product was received on Apr. 18, 2024, and testing was started from Apr. 18, 2024 and completed on May 21, 2024. 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 C63.10-2013 and shown compliance with the applicable technical standards.

The test results in this variant report apply exclusively to the tested model / sample. Without written approval of Sporton International Inc. Hsinchu Laboratory, the test report shall not be reproduced except in full.

Approved by: Sam Chen

Sporton International Inc. Hsinchu Laboratory
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Photographs of EUT v01

History of this test report

Report No.	Version	Description	Issued Date
FR432203-01	01	Initial issue of report	Oct. 08, 2024

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	15.407(a)	Emission Bandwidth	PASS	-
3.2	15.407(a)	Maximum Output Power	PASS	-
3.3	15.407(a)	Power Spectral Density	PASS	-
3.4	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/manufacturer who shall bear all the risks of non-compliance that may potentially occur if measurement uncertainty is taken into account.
2. The measurement uncertainty please refer to each test result in the chapter "Measurement Uncertainty".

Disclaimer:

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

Reviewed by: Sam Chen
Report Producer: Wendy Pan

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]
5470-5725	EHT240	5610	122 [1]

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

5.25-5.35GHz	802.11n HT40	40	4TX
5.25-5.35GHz	802.11n HT40-BF	40	4TX
5.25-5.35GHz	802.11ac VHT40	40	4TX
5.25-5.35GHz	802.11ac VHT40-BF	40	4TX
5.25-5.35GHz	802.11ax HEW40	40	4TX
5.25-5.35GHz	802.11ax HEW40-BF	40	4TX
5.25-5.35GHz	802.11be EHT40	40	4TX
5.25-5.35GHz	802.11be EHT40-BF	40	4TX
5.25-5.35GHz	802.11ac VHT80	80	4TX
5.25-5.35GHz	802.11ac VHT80-BF	80	4TX
5.25-5.35GHz	802.11ax HEW80	80	4TX
5.25-5.35GHz	802.11ax HEW80-BF	80	4TX
5.25-5.35GHz	802.11be EHT80	80	4TX
5.25-5.35GHz	802.11be EHT80-BF	80	4TX
5.47-5.725GHz	802.11a	20	4TX
5.47-5.725GHz	802.11n HT20	20	4TX
5.47-5.725GHz	802.11n HT20-BF	20	4TX
5.47-5.725GHz	802.11ac VHT20	20	4TX
5.47-5.725GHz	802.11ac VHT20-BF	20	4TX
5.47-5.725GHz	802.11ax HEW20	20	4TX
5.47-5.725GHz	802.11ax HEW20-BF	20	4TX
5.47-5.725GHz	802.11be EHT20	20	4TX
5.47-5.725GHz	802.11be EHT20-BF	20	4TX
5.47-5.725GHz	802.11n HT40	40	4TX
5.47-5.725GHz	802.11n HT40-BF	40	4TX
5.47-5.725GHz	802.11ac VHT40	40	4TX
5.47-5.725GHz	802.11ac VHT40-BF	40	4TX
5.47-5.725GHz	802.11ax HEW40	40	4TX
5.47-5.725GHz	802.11ax HEW40-BF	40	4TX
5.47-5.725GHz	802.11be EHT40	40	4TX
5.47-5.725GHz	802.11be EHT40-BF	40	4TX
5.47-5.725GHz	802.11ac VHT80	80	4TX
5.47-5.725GHz	802.11ac VHT80-BF	80	4TX
5.47-5.725GHz	802.11ax HEW80	80	4TX
5.47-5.725GHz	802.11ax HEW80-BF	80	4TX
5.47-5.725GHz	802.11be EHT80	80	4TX
5.47-5.725GHz	802.11be EHT80-BF	80	4TX
5.47-5.725GHz	802.11ac VHT160	160	4TX
5.47-5.725GHz	802.11ac VHT160-BF	160	4TX
5.47-5.725GHz	802.11ax HEW160	160	4TX

5.47-5.725GHz	802.11ax HEW160-BF	160	4TX
5.47-5.725GHz	802.11be EHT160	160	4TX
5.47-5.725GHz	802.11be EHT160-BF	160	4TX
5.47-5.725GHz	be EHT240	240	4TX
5.47-5.725GHz	be EHT240-BF	240	4TX
5.725-5.85GHz	802.11a	20	4TX
5.725-5.85GHz	802.11n HT20	20	4TX
5.725-5.85GHz	802.11n HT20-BF	20	4TX
5.725-5.85GHz	802.11ac VHT20	20	4TX
5.725-5.85GHz	802.11ac VHT20-BF	20	4TX
5.725-5.85GHz	802.11ax HEW20	20	4TX
5.725-5.85GHz	802.11ax HEW20-BF	20	4TX
5.725-5.85GHz	802.11be EHT20	20	4TX
5.725-5.85GHz	802.11be EHT20-BF	20	4TX
5.725-5.85GHz	802.11n HT40	40	4TX
5.725-5.85GHz	802.11n HT40-BF	40	4TX
5.725-5.85GHz	802.11ac VHT40	40	4TX
5.725-5.85GHz	802.11ac VHT40-BF	40	4TX
5.725-5.85GHz	802.11ax HEW40	40	4TX
5.725-5.85GHz	802.11ax HEW40-BF	40	4TX
5.725-5.85GHz	802.11be EHT40	40	4TX
5.725-5.85GHz	802.11be EHT40-BF	40	4TX
5.725-5.85GHz	802.11ac VHT80	80	4TX
5.725-5.85GHz	802.11ac VHT80-BF	80	4TX
5.725-5.85GHz	802.11ax HEW80	80	4TX
5.725-5.85GHz	802.11ax HEW80-BF	80	4TX
5.725-5.85GHz	802.11be EHT80	80	4TX
5.725-5.85GHz	802.11be 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, 1024QAM modulation.
- HEW20, HEW40, HEW80 and HEW 160 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM modulation.
- EHT20, EHT40, EHT80, EHT160 and EHT240 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.	Brand	Model Name	Antenna Type	Connector	Gain (dBi)
1	Alpha	290-20543	Dipole	I-PEX	Note 1
2	Alpha	290-20544	Dipole	I-PEX	
3	Alpha	290-20546	Dipole	I-PEX	
4	Alpha	290-20545	Dipole	I-PEX	
5	Alpha	290-20548	Dipole	I-PEX	
6	Alpha	290-20549	Omni	I-PEX	
7	Alpha	290-20547	Dipole	I-PEX	
8	Alpha	290-20550	Omni	I-PEX	

Note 1:

Ant.	Port		Antenna Gain (dBi)				
	WLAN 2.4GHz	WLAN 5GHz	WLAN 2.4GHz	WLAN 5GHz			
				UNII 1	UNII 2A	UNII 2C	UNII 3
1	1	3	2.61	4.07	4.41	3.66	3.30
2	2	4	3.15	3.95	3.69	3.56	3.77
3	-	1	-	3.90	3.52	4.19	3.67
4	-	2	-	4.07	3.62	4.60	4.99

Ant.	Port	Antenna Gain (dBi)			
	WLAN 6GHz	WLAN 6GHz			
		UNII 5	UNII 6	UNII 7	UNII 8
5	1	4.57	4.18	3.89	3.82
6	2	3.78	4.25	4.39	4.07
7	3	5.99	4.05	4.08	4.55
8	4	4.64	4.51	4.33	3.64

Item	Directional gain (dBi)								
	WLAN 2.4GHz	WLAN 5GHz				WLAN 6GHz			
		UNII 1	UNII 2A	UNII 2C	UNII 3	UNII 5	UNII 6	UNII 7	UNII 8
2T1S	4.09	-	-	-	-	-		-	-
2T2S	3.15	-	-	-	-	-		-	-
4T1S	-	6.88	7.19	7.73	7.39	7.14	7.44	6.67	5.98
4T2S	-	4.07	4.41	4.73	4.99	5.99	4.51	4.39	4.55
4T4S	-	4.07	4.41	4.60	4.99	5.99	4.51	4.39	4.55

Note 2: The above information (except antenna gain and directional gain) was declared by manufacturer.

Note 3: The antenna gain and directional gain are measured which follow the procedure of KDB 662911 D03.

Note 4: **For 2.4GHz function:**

For IEEE 802.11 b/g/n/VHT/ax (2TX/2RX):

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

Port 1~2 could transmit/receive simultaneously.

For 5GHz function:
For IEEE 802.11 a/n/ac/ax/be (4TX/4RX):
Port 1~4 can be used as transmitting/receiving antenna.
Port 1~4 could transmit/receive simultaneously.
For 6GHz function:
For IEEE 802.11 ax/be (4TX/4RX):
Port 1~4 can be used as transmitting/receiving antenna.
Port 1~4 could transmit/receive simultaneously.

1.1.3 Mode Test Duty Cycle

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11a_Nss1,(6Mbps)_4TX	0.782	1.07	435u	3k
802.11be EHT20_Nss1,(MCS0)_4TX	0.972	0.12	5.455m	300
802.11be EHT40_Nss1,(MCS0)_4TX	0.971	0.13	5.455m	300
802.11be EHT80_Nss1,(MCS0)_4TX	0.975	0.11	5.455m	300
802.11be EHT160_Nss1,(MCS0)_4TX	0.98	0.09	5.455m	10
EHT240_240MHz_Nss1,(MCS0)_4TX	0.975	0.11	5.456m	300
802.11be EHT20_Nss4,(MCS0)_4TX	0.986	0.06	5.455m	10
802.11be EHT40_Nss4,(MCS0)_4TX	0.981	0.08	5.455m	10
802.11be EHT80_Nss4,(MCS0)_4TX	0.977	0.1	5.455m	300
802.11be EHT160_Nss4,(MCS0)_4TX	0.981	0.08	5.453m	10
EHT240_240MHz_Nss4,(MCS0)_4TX	0.979	0.09	5.456m	300
802.11be EHT20-BF_Nss1,(MCS0)_4TX	0.961	0.17	2.96m	1k
802.11be EHT40-BF_Nss1,(MCS0)_4TX	0.933	0.3	3.678m	300
802.11be EHT80-BF_Nss1,(MCS0)_4TX	0.975	0.11	3.858m	300
802.11be EHT160-BF_Nss1,(MCS0)_4TX	0.918	0.37	3.86m	300
EHT240,BF_240MHz_Nss1,(MCS0)_4TX	0.969	0.14	3.974m	300

Note:
- DC is Duty Cycle.
- DCF is Duty Cycle Factor.

1.1.4 EUT Operational Condition

EUT Power Type	From Power Adapter or UPS			
Beamforming Function	☒	With beamforming	☐	Without beamforming
	The product has beamforming function for n/VHT/ax in 2.4GHz, 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	Non-beamforming: QSPR V5.0-00202 Beamforming: DOS [ver10.0.22631.2428]			

Note: The above information was declared by manufacturer.

1.1.5 Table for Multiple Listing

The EUT has two equipment/model names, the difference is listed in the following table:

EUT	Equipment Name	Model Name	BOSA	10G PHY port	SLIC IC
1	GS7 XGS Tri Gateway	GS7 XGS GS5239XG	With	1 port	Brand：Intel Model：SLC220
2	GS7 10GE Tri Gateway	GS7 10GE GS5239E	Without	2 port	Brand：Microsemi Model：Le9632

Note: The above information was declared by manufacturer.

1.1.6 Table for EUT supports functions

Function
AP Router
Bridge
Extender

Note: The above information was declared by manufacturer.

1.1.7 Table for Permissive Change

This product is an extension of original one reported under Sporton project number: FR432203

Below is the table for the change of the product with respect to the original one.

Modifications	Performance Checking
1. Add UNII-2A and UNII-2C bands (including straddle channels, 160 MHz and 240 MHz) for this device through SW change by factory.	1. Emission Bandwidth 2. Maximum Output Power 3. Power Spectral Density 4. Unwanted Emissions above 1GHz
2. Change the external photograph of EUT 2(Model: GS7 10GE GS5239E) because the original external photograph of EUT 2 contains an error. 3. Change the external photograph of EUT 1(Model: GS7 XGS GS5239XG) because the original external photograph of EUT 1 contains an error.	After evaluating, it doesn't affect the test results.

1.2 Applicable Standards

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

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

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

- FCC KDB 662911 D03 v01
- FCC KDB 412172 D01 v01r01

1.3 Testing Location Information

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

Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
RF Conducted	TH03-CB	Owen Hsu	23-23.9 / 63-68	Apr. 22, 2024~ Apr. 25, 2024
Radiated	03CH02-CB	Eason Chen	21.8-22.9 / 55-58	Apr. 18, 2024~ May 21, 2024
	03CH05-CB		21.6-22.7 / 56-59	
	03CH06-CB		21.9-22.4 / 55-58	

1.4 Measurement Uncertainty

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

Test Items	Uncertainty	Remark
Radiated Emission (1GHz ~ 18GHz)	4.1 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	4.2 dB	Confidence levels of 95%
Conducted Emission	3.1 dB	Confidence levels of 95%
Output Power Measurement	0.8 dB	Confidence levels of 95%
Power Density Measurement	3.1 dB	Confidence levels of 95%
Bandwidth Measurement	2.2%	Confidence levels of 95%

2 Test Configuration of EUT

2.1 Test Channel Mode

Mode	Power Setting
802.11a_Nss1,(6Mbps)_4TX	-
5260MHz	16
5300MHz	16
5320MHz	15.5
5500MHz	15.5
5580MHz	15
5700MHz	15
5720MHz Straddle 5.47-5.725GHz	15
5720MHz Straddle 5.725-5.85GHz	15
802.11be EHT20_Nss1,(MCS0)_4TX	-
5260MHz	17.5
5300MHz	17
5320MHz	17
5500MHz	17
5580MHz	16.5
5700MHz	16
5720MHz Straddle 5.47-5.725GHz	16.5
5720MHz Straddle 5.725-5.85GHz	16.5
802.11be EHT40_Nss1,(MCS0)_4TX	-
5270MHz	18
5310MHz	17.5
5510MHz	18
5550MHz	18
5670MHz	18
5710MHz Straddle 5.47-5.725GHz	18
5710MHz Straddle 5.725-5.85GHz	18
802.11be EHT80_Nss1,(MCS0)_4TX	-
5290MHz	17
5530MHz	18
5610MHz	18
5690MHz Straddle 5.47-5.725GHz	17.5
5690MHz Straddle 5.725-5.85GHz	17.5
802.11be EHT160_Nss1,(MCS0)_4TX	-
5250MHz Straddle 5.15-5.25GHz	18.5
5250MHz Straddle 5.25-5.35GHz	18.5
5570MHz	18
EHT240_240MHz_Nss1,(MCS0)_4TX	-
5610MHz Straddle 5.47-5.725GHz	17
5610MHz Straddle 5.725-5.85GHz	17
802.11be EHT20_Nss4,(MCS0)_4TX	-
5260MHz	18
5300MHz	18
5320MHz	18

5500MHz	18
5580MHz	18
5700MHz	17.5
5720MHz Straddle 5.47-5.725GHz	17.5
5720MHz Straddle 5.725-5.85GHz	17.5
802.11be EHT40_Nss4,(MCS0)_4TX	-
5270MHz	18
5310MHz	18
5510MHz	18
5550MHz	18
5670MHz	18
5710MHz Straddle 5.47-5.725GHz	18
5710MHz Straddle 5.725-5.85GHz	18
802.11be EHT80_Nss4,(MCS0)_4TX	-
5290MHz	18.5
5530MHz	18
5610MHz	18
5690MHz Straddle 5.47-5.725GHz	17.5
5690MHz Straddle 5.725-5.85GHz	17.5
802.11be EHT160_Nss4,(MCS0)_4TX	-
5250MHz Straddle 5.15-5.25GHz	20
5250MHz Straddle 5.25-5.35GHz	20
5570MHz	18
EHT240_240MHz_Nss4,(MCS0)_4TX	-
5610MHz Straddle 5.47-5.725GHz	17
5610MHz Straddle 5.725-5.85GHz	17
802.11be EHT20-BF_Nss1,(MCS0)_4TX	-
5260MHz	23
5300MHz	23
5320MHz	23
5500MHz	22
5580MHz	22
5700MHz	22
5720MHz Straddle 5.47-5.725GHz	22
5720MHz Straddle 5.725-5.85GHz	22
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-
5270MHz	23
5310MHz	23
5510MHz	22
5550MHz	22
5670MHz	22
5710MHz Straddle 5.47-5.725GHz	22
5710MHz Straddle 5.725-5.85GHz	22
802.11be EHT80-BF_Nss1,(MCS0)_4TX	-
5290MHz	23
5530MHz	22
5610MHz	22
5690MHz Straddle 5.47-5.725GHz	22
5690MHz Straddle 5.725-5.85GHz	22
802.11be EHT160-BF_Nss1,(MCS0)_4TX	-

5250MHz Straddle 5.15-5.25GHz	24
5250MHz Straddle 5.25-5.35GHz	24
5570MHz	22
EHT240,BF_240MHz_Nss1,(MCS0)_4TX	-
5610MHz Straddle 5.47-5.725GHz	21
5610MHz Straddle 5.725-5.85GHz	21

Note:

- EHT20 / EHT40 / EHT80 covers HT20 / HT40 / VHT20 / VHT40 / VHT80 /VHT160 / HEW20 / HEW40 / HEW80 / HEW160 due to similar modulation. The power setting for HT20 / HT40 / VHT20 / VHT40 / VHT80 / VHT160 / HEW20 / HEW40 / HEW80 / HEW160 is the same or lower than EHT20 / EHT40 / EHT80 / EHT160.

2.2 The Worst Case Measurement Configuration

The Worst Case Mode for Following Conformance Tests	
Tests Item	Emission Bandwidth Maximum Output Power Power Spectral Density
Test Condition	Conducted measurement at transmit chains
There are EUT 1 and EUT 2, EUT 1 has been evaluated to be the worst case from radiated emission above 1GHz. So the measurement will follow this same test configuration.	
Operating Mode	EUT 1

The Worst Case Mode for Following Conformance Tests	
Tests Item	Unwanted Emissions
Test Condition	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.
Operating Mode > 1GHz	CTX
	1. There are EUT 1 and EUT 2, EUT 1 has been evaluated to be the worst case after evaluating. So the measurement will follow this same test configuration. 2. After evaluating, EUT in Y axis was the worst case, so the measurement will follow this same test configuration.
1	EUT 1 in Y axis

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Co-location RF Exposure Evaluation
There are EUT 1 and EUT 2, EUT 1 has been evaluated to be the worst case from radiated emission above 1GHz. So the measurement will follow this same test configuration.	
Operating Mode	
1	EUT 1-WLAN 2.4GHz + WLAN 5GHz + WLAN 6GHz
Refer to Sporton Test Report No.: FA432203-01 for Co-location RF Exposure Evaluation.	

2.3 EUT Operation during Test

non-beamforming mode:

The EUT was programmed to be in continuously transmitting mode.

beamforming mode:

During the test, the following programs under WIN 10 were executed.
The program was executed as follows:
1. During the test, the EUT operation to normal function.
2. Executed command fixed test channel under DOS [ver10.0.22631.2428].
3. Executed "Lantest.exe" to link with the remote workstation to transmit and receive packet by Client and transmit duty cycle no less than 98%.

2.4 Accessories

Accessories			
Equipment Name	**Brand Name**	**Model Name**	**Rating**
Adapter 1	AMIGO	AMS340-1204500FU	INPUT: 100-240V~50/60Hz, 2.0A OUTPUT: 12V, 4.5A
Adapter 2	MOSO	V30-V4500R120-060K0-US	INPUT: 100-240V~50/60Hz, 1.5A max. OUTPUT: 12.0V, 4.5A
other			
Cradle*1			

2.5 Support Equipment

For Radiated (above 1GHz) and RF Conducted:
<Non-beamforming mode>

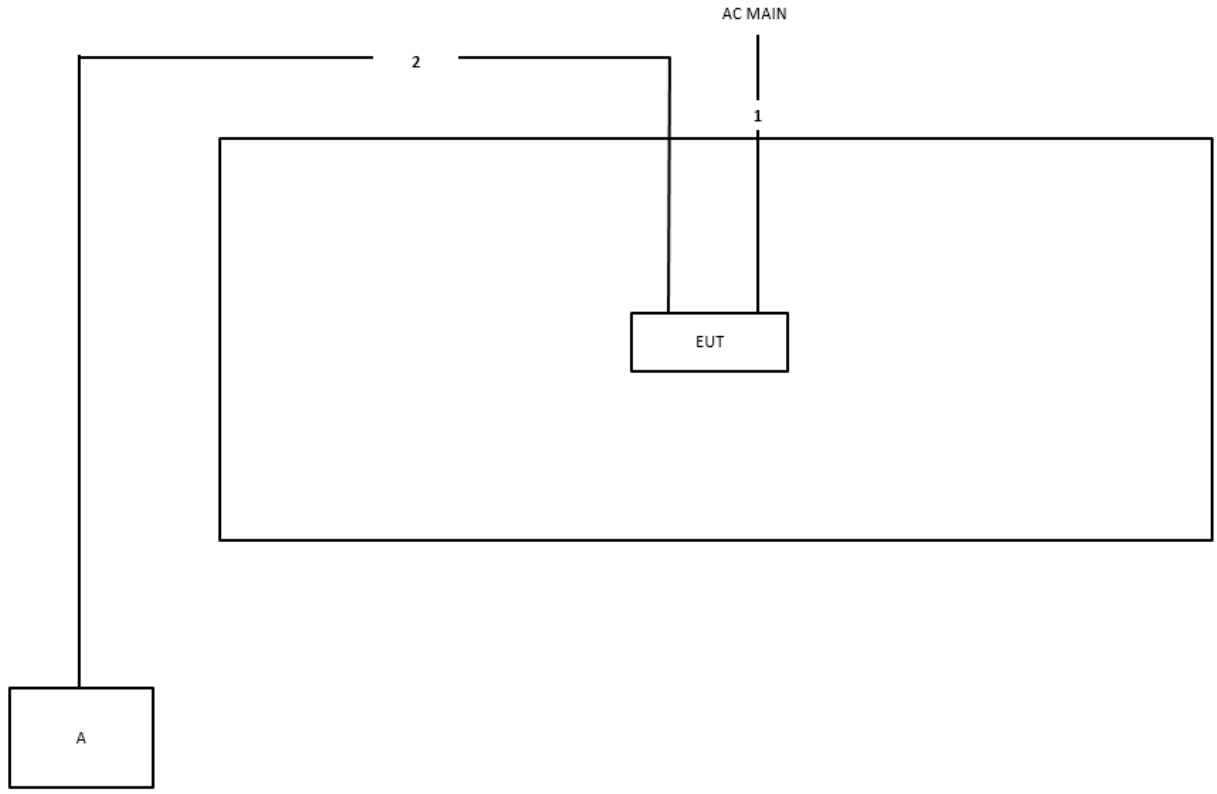
Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	Notebook	DELL	E4300	N/A

<Beamforming mode>

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	Notebook	DELL	E4300	N/A
B	Notebook	DELL	E4300	N/A
C	Client	ALPHA	u10txg GS5239XG	N/A

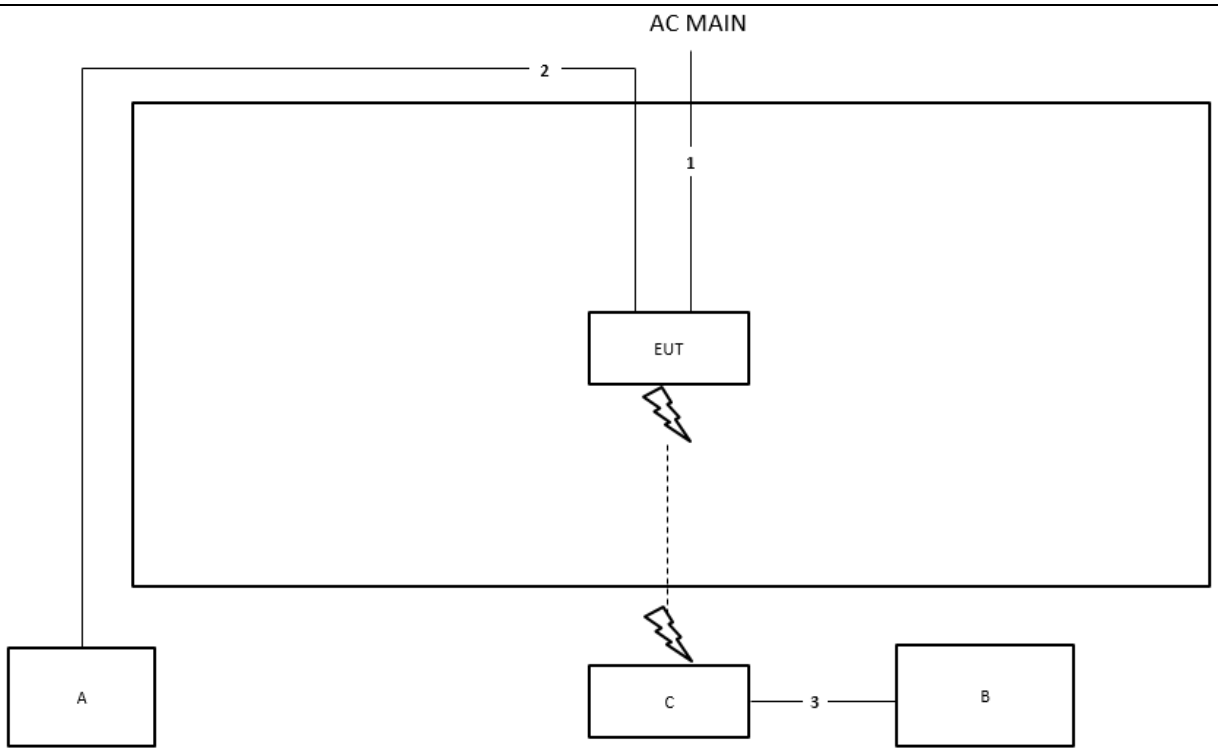
2.6 Test Setup Diagram

Test Setup Diagram - Radiated Test > 1GHz <Non-beamforming mode>



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

Test Setup Diagram - Radiated Test > 1GHz <Beamforming mode>



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

3 Transmitter Test Result

3.1 Emission Bandwidth

3.1.1 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 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 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 ≥ 500kHz.
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 ≥ 500kHz.

3.1.2 Measuring Instruments

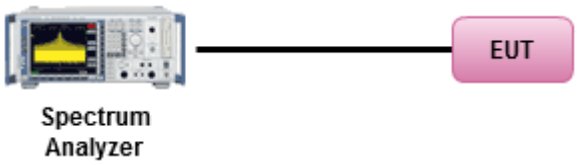
Refer a test equipment and calibration data table in this test report.

3.1.3 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.

3.1.4 Test Setup

Emission Bandwidth



3.1.5 Test Result of Emission Bandwidth

Refer as Appendix A

3.2 Maximum Output Power

3.2.1 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 ≤ 125mW [21dBm]
	▪ 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.	

3.2.2 Measuring Instruments

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

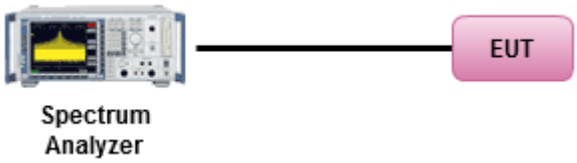
3.2.3 Test Procedures

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: $P_{total} = P_1 + P_2 + \ldots + P_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = P_{total} + DG$
☐	For radiated measurement.
	▪ Refer as FCC KDB 789033 D02 clause II A.1.F ”Antenna-port Conducted versus Radiated Testing”
	▪ Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.
	▪ Refer as FCC KDB 412172 D01 clause 2.2 for EIRP calculation.

3.2.4 Test Setup

For straddle channel

RF Output Power (Spectrum Analyzer)



For others channel

RF Output Power (Power Meter)

3.2.5 Test Result of Maximum Output Power

Refer as Appendix B

3.3 Power Spectral Density

3.3.1 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° ≤ θ < 8° ; -13 − 0.716 (θ-8) dBW/MHz for 8° ≤ θ < 40° -35.9 − 1.22 (θ-40) dBW/MHz for 40° ≤ θ ≤ 45° ; -42 dBW/MHz for θ > 45°
☐	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.	

3.3.2 Measuring Instruments

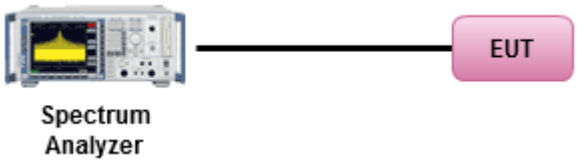
Refer a test equipment and calibration data table in this test report.

3.3.3 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: $PPSD_{total} = PPSD_1 + PPSD_2 + \ldots + PPSD_n$ (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.		

3.3.4 Test Setup

Conducted Measurement



3.3.5 Test Result of Power Spectral Density

Refer as Appendix C

3.4 Unwanted Emissions

3.4.1 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).	

3.4.2 Measuring Instruments

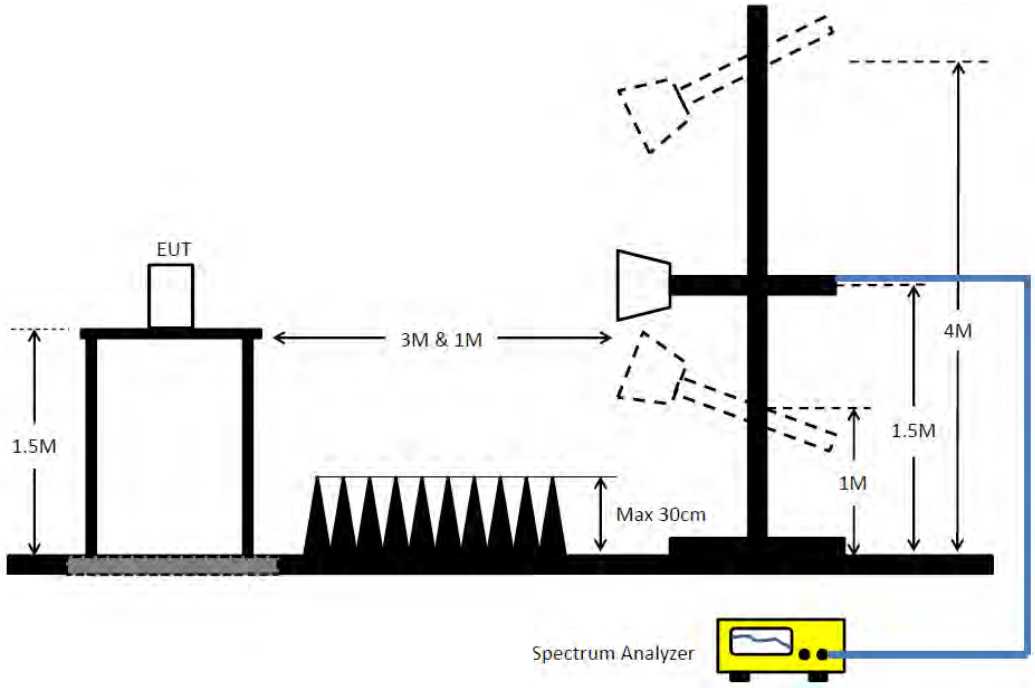
Refer a test equipment and calibration data table in this test report.

3.4.3 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 ≥ 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 ≥ 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.			

3.4.4 Test Setup

Transmitter Radiated Unwanted Emissions
Above 1GHz



3.4.5 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.

3.4.6 Test Result of Transmitter Unwanted Emissions

Refer as Appendix D

4 Test Equipment and Calibration Data

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
3m Semi Anechoic Chamber VSWR	RIKEN	SAC-3M	03CH02-CB	1GHz ~18GHz	Mar. 24, 2024	Mar. 23, 2025	Radiation (03CH02-CB)
Horn Antenna	SCHWARZBECK	BBHA 9120 D	BBHA 9120 D 1370	1GHz~18GHz	Jun. 30, 2023	Jun. 29, 2024	Radiation (03CH02-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Sep. 04, 2023	Sep. 03, 2024	Radiation (03CH02-CB)
Pre-Amplifier	Agilent	83017A	MY39501305	1GHz ~ 26.5GHz	Jun. 30, 2023	Jun. 29, 2024	Radiation (03CH02-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 24, 2023	Nov. 23, 2024	Radiation (03CH02-CB)
Signal Analyzer	R&S	FSV40	101903	9kHz ~ 40GHz	May 29, 2023	May 28, 2024	Radiation (03CH02-CB)
RF Cable-high	Woken	RG402	High Cable-18	1GHz ~ 18GHz	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH02-CB)
RF Cable-high	Woken	RG402	High Cable-18+19	1GHz ~ 18GHz	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH02-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Jan. 11, 2024	Jan. 10, 2025	Radiation (03CH02-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH02-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH05-CB	1GHz ~18GHz 3m	Sep. 29, 2023	Sep. 28, 2024	Radiation (03CH05-CB)
Horn Antenna	SCHWARZBECK	BBHA9120D	BBHA 9120 D-1291	1GHz~18GHz	Jun. 08, 2023	Jun. 07, 2024	Radiation (03CH05-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Sep. 04, 2023	Sep. 03, 2024	Radiation (03CH05-CB)
Pre-Amplifier	EMCI	EMC12630SE	980287	1GHz – 26.5GHz	Jun. 30, 2023	Jun. 29, 2024	Radiation (03CH05-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 24, 2023	Nov. 23, 2024	Radiation (03CH05-CB)
Spectrum Analyzer	R&S	FSP40	100304	9kHz ~ 40GHz	Apr. 17, 2024	Apr. 16, 2025	Radiation (03CH05-CB)
RF Cable-high	Woken	RG402	High Cable-28	1GHz~18GHz	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH05-CB)
RF Cable-high	Woken	RG402	High Cable-04+28	1GHz~18GHz	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH05-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Jan. 11, 2024	Jan. 10, 2025	Radiation (03CH05-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH05-CB)

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH06-CB	1GHz ~18GHz 3m	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH06-CB)
Horn Antenna	SCHWARZBECK	BBHA9120D	BBHA 9120D-1292	1GHz~18GHz	Jul. 31, 2023	Jul. 30, 2024	Radiation (03CH06-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Sep. 04, 2023	Sep. 03, 2024	Radiation (03CH06-CB)
Pre-Amplifier	Agilent	83017A	MY53270064	0.5GHz ~ 26.5GHz	Aug. 01, 2023	Jul. 31, 2024	Radiation (03CH06-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 24, 2023	Nov. 23, 2024	Radiation (03CH06-CB)
Signal Analyzer	R&S	FSV40	101903	9kHz ~ 40GHz	May 29, 2023	May 28, 2024	Radiation (03CH06-CB)
RF Cable-high	Woken	RG402	High Cable-05+68	1GHz~18GHz	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH06-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Jan. 11, 2024	Jan. 10, 2025	Radiation (03CH06-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH06-CB)
Spectrum analyzer	R&S	FSV40	101028	9kHz~40GHz	Dec. 22, 2023	Dec. 21, 2024	Conducted (TH03-CB)
Power Sensor	Anritsu	MA2411B	1726195	300MHz~40GHz	Sep. 04, 2023	Sep. 03, 2024	Conducted (TH03-CB)
Power Meter	Anritsu	ML2495A	1035008	300MHz~40GHz	Sep. 04, 2023	Sep. 03, 2024	Conducted (TH03-CB)
RF Cable	Woken	RG402	High Cable-11	30MHz –18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH03-CB)
RF Cable	Woken	RG402	High Cable-12	30MHz –18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH03-CB)
RF Cable	Woken	RG402	High Cable-13	30MHz –18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-14	1 GHz –18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-15	1 GHz –18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH03-CB)
Switch	SPTCB	SP-SWI	SWI-03	1 ~26.5 GHz	Oct. 03, 2023	Oct. 02, 2024	Conducted (TH03-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conducted (TH03-CB)

Note: Calibration Interval of instruments listed above is one year.
N.C.R. means Non-Calibration required.

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11be EHT160_Nss1,(MCS0)_4TX	82.64M	77.776M	77M8D1D	80.08M	77.14M
802.11be EHT160_Nss4,(MCS0)_4TX	80.96M	77.582M	77M6D1D	80.16M	77.431M
802.11be EHT160-BF_Nss1,(MCS0)_4TX	82.48M	77.567M	77M6D1D	80.4M	77.336M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	22.275M	16.873M	16M9D1D	21.395M	16.588M
802.11be EHT20_Nss1,(MCS0)_4TX	22.77M	19.193M	19M2D1D	20.79M	18.997M
802.11be EHT20_Nss4,(MCS0)_4TX	22.165M	19.14M	19M1D1D	20.845M	18.964M
802.11be EHT20-BF_Nss1,(MCS0)_4TX	22.275M	19.248M	19M2D1D	20.57M	18.972M
802.11be EHT40_Nss1,(MCS0)_4TX	44M	38.084M	38M1D1D	40.37M	37.815M
802.11be EHT40_Nss4,(MCS0)_4TX	42.79M	38.087M	38M1D1D	40.59M	37.836M
802.11be EHT40-BF_Nss1,(MCS0)_4TX	43.12M	38.206M	38M2D1D	40.37M	37.848M
802.11be EHT80_Nss1,(MCS0)_4TX	84.26M	77.855M	77M9D1D	81.62M	77.301M
802.11be EHT80_Nss4,(MCS0)_4TX	87.78M	77.778M	77M8D1D	81.18M	77.456M
802.11be EHT80-BF_Nss1,(MCS0)_4TX	84.92M	77.681M	77M7D1D	80.74M	77.235M
802.11be EHT160_Nss1,(MCS0)_4TX	81.76M	77.589M	77M6D1D	79.92M	77.157M
802.11be EHT160_Nss4,(MCS0)_4TX	80.08M	77.703M	77M7D1D	79.92M	77.421M
802.11be EHT160-BF_Nss1,(MCS0)_4TX	80.96M	77.509M	77M5D1D	79.68M	77.234M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	22.22M	16.776M	16M8D1D	15.765M	13.282M
802.11be EHT20_Nss1,(MCS0)_4TX	22.275M	19.141M	19M1D1D	15.96M	14.509M
802.11be EHT20_Nss4,(MCS0)_4TX	22.385M	19.161M	19M2D1D	15.75M	14.519M
802.11be EHT20-BF_Nss1,(MCS0)_4TX	23.32M	19.275M	19M3D1D	15.66M	14.456M
802.11be EHT40_Nss1,(MCS0)_4TX	43.78M	38.115M	38M1D1D	34.65M	33.922M
802.11be EHT40_Nss4,(MCS0)_4TX	43.89M	38.225M	38M2D1D	34.72M	33.83M
802.11be EHT40-BF_Nss1,(MCS0)_4TX	43.67M	38.201M	38M2D1D	35.21M	33.733M
802.11be EHT80_Nss1,(MCS0)_4TX	88.66M	77.791M	77M8D1D	77.85M	73.383M
802.11be EHT80_Nss4,(MCS0)_4TX	83.6M	77.834M	77M8D1D	75.45M	73.3M
802.11be EHT80-BF_Nss1,(MCS0)_4TX	87.56M	77.85M	77M9D1D	76.5M	73.417M
802.11be EHT160_Nss1,(MCS0)_4TX	163.24M	156.696M	157MD1D	161.92M	156.214M
802.11be EHT160_Nss4,(MCS0)_4TX	164.56M	157.112M	157MD1D	162.36M	156.302M
802.11be EHT160-BF_Nss1,(MCS0)_4TX	169.4M	157.155M	157MD1D	162.8M	156.185M
EHT240_240MHz_Nss1,(MCS0)_4TX	237.35M	232.064M	232MD1D	235.94M	231.124M
EHT240_240MHz_Nss4,(MCS0)_4TX	240.64M	232.299M	232MD1D	236.175M	231.359M
EHT240,BF_240MHz_Nss1,(MCS0)_4TX	238.055M	231.829M	232MD1D	235.94M	230.42M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	3.24M	4.425M	4M43D1D	3.14M	4.155M
802.11be EHT20_Nss1,(MCS0)_4TX	4.52M	4.584M	4M58D1D	4.48M	4.505M
802.11be EHT20_Nss4,(MCS0)_4TX	4.54M	4.606M	4M61D1D	4.48M	4.529M
802.11be EHT20-BF_Nss1,(MCS0)_4TX	4.5M	4.697M	4M70D1D	4.48M	4.516M
802.11be EHT40_Nss1,(MCS0)_4TX	4.02M	4.262M	4M26D1D	4M	4.142M
802.11be EHT40_Nss4,(MCS0)_4TX	4.04M	4.6M	4M60D1D	4.02M	4.118M
802.11be EHT40-BF_Nss1,(MCS0)_4TX	4.08M	4.5M	4M50D1D	4.06M	4.067M
802.11be EHT80_Nss1,(MCS0)_4TX	4.02M	5.933M	5M93D1D	4M	5.52M
802.11be EHT80_Nss4,(MCS0)_4TX	4.06M	6.418M	6M42D1D	4M	5.683M
802.11be EHT80-BF_Nss1,(MCS0)_4TX	4.06M	5.951M	5M95D1D	4M	4.658M
EHT240_240MHz_Nss1,(MCS0)_4TX	4.02M	17.231M	17M2D1D	4M	7.016M
EHT240_240MHz_Nss4,(MCS0)_4TX	4.02M	13.053M	13M1D1D	3.98M	5.437M
EHT240,BF_240MHz_Nss1,(MCS0)_4TX	4.06M	29.005M	29M0D1D	4M	6.757M

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	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	Inf	21.56M	16.588M	21.615M	16.697M	22.055M	16.753M	22.22M	16.873M
5300MHz	Pass	Inf	21.395M	16.654M	21.67M	16.677M	21.395M	16.597M	22.11M	16.736M
5320MHz	Pass	Inf	22.275M	16.596M	22.22M	16.614M	21.505M	16.744M	22.275M	16.64M
5500MHz	Pass	Inf	20.625M	16.653M	21.89M	16.776M	22.165M	16.643M	22.22M	16.716M
5580MHz	Pass	Inf	22.11M	16.678M	21.89M	16.691M	22.165M	16.593M	20.735M	16.773M
5700MHz	Pass	Inf	21.835M	16.633M	21.395M	16.717M	21.505M	16.728M	22M	16.609M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.945M	13.434M	16.38M	13.319M	15.765M	13.282M	16.035M	13.352M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.24M	4.425M	3.24M	4.213M	3.22M	4.344M	3.14M	4.155M
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	Inf	21.615M	19.014M	20.79M	19.127M	21.45M	19.193M	20.955M	19.06M
5300MHz	Pass	Inf	22.77M	18.997M	22.055M	19.013M	21.505M	19.009M	22.11M	19.013M
5320MHz	Pass	Inf	22.11M	19.062M	21.23M	19.028M	21.725M	19.059M	22M	19.013M
5500MHz	Pass	Inf	21.56M	18.992M	22.22M	18.964M	22.275M	19.055M	21.945M	19.005M
5580MHz	Pass	Inf	21.78M	18.988M	21.45M	18.965M	21.615M	18.945M	21.945M	19.141M
5700MHz	Pass	Inf	21.67M	19.05M	21.45M	19.012M	21.01M	19.03M	21.615M	19.049M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	16.185M	14.523M	16.02M	14.578M	15.96M	14.509M	16.05M	14.629M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.48M	4.584M	4.48M	4.505M	4.52M	4.552M	4.5M	4.507M
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	Inf	40.81M	37.815M	42.35M	38.007M	42.24M	38M	41.14M	38.084M
5310MHz	Pass	Inf	44M	37.88M	40.37M	37.865M	41.25M	37.956M	42.02M	37.887M
5510MHz	Pass	Inf	42.68M	37.913M	41.47M	37.987M	40.26M	37.794M	43.34M	38.077M
5550MHz	Pass	Inf	40.92M	37.913M	40.92M	37.86M	41.47M	37.889M	43.78M	38.115M
5670MHz	Pass	Inf	41.14M	37.936M	41.25M	37.993M	41.91M	37.828M	41.03M	37.94M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	36.015M	33.958M	35.665M	33.924M	36.68M	34.189M	34.65M	33.922M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	4M	4.225M	4.02M	4.194M	4.02M	4.262M	4.02M	4.142M
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	Inf	81.62M	77.548M	84.26M	77.855M	83.82M	77.334M	83.16M	77.301M
5530MHz	Pass	Inf	84.26M	77.3M	85.8M	77.434M	88.66M	77.332M	80.52M	77.222M
5610MHz	Pass	Inf	83.38M	77.719M	81.4M	77.791M	84.92M	77.382M	81.18M	77.738M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	78.675M	73.644M	78.9M	73.524M	79.125M	73.41M	77.85M	73.383M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	4.02M	5.933M	4.02M	5.747M	4M	5.681M	4.02M	5.52M
802.11be EHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	82.64M	77.14M	81.12M	77.386M	80.08M	77.776M	80.08M	77.257M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	81.76M	77.589M	79.92M	77.445M	80M	77.157M	80.24M	77.262M
5570MHz	Pass	Inf	162.36M	156.665M	161.92M	156.214M	162.36M	156.452M	163.24M	156.696M
EHT240_240MHz_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5610MHz Straddle 5.47-5.725GHz	Pass	Inf	235.94M	232.064M	236.175M	231.829M	236.175M	232.064M	237.35M	231.124M
5610MHz Straddle 5.725-5.85GHz	Pass	500k	4.02M	17.231M	4M	16.992M	4M	7.016M	4.02M	7.416M
802.11be EHT20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	Inf	21.945M	18.983M	21.67M	18.975M	22.165M	19.017M	21.34M	18.964M
5300MHz	Pass	Inf	21.835M	18.995M	21.945M	19.039M	20.845M	19.001M	22M	19.026M
5320MHz	Pass	Inf	21.01M	19.14M	22M	18.973M	21.725M	19.104M	22.11M	19.055M
5500MHz	Pass	Inf	21.34M	19.113M	21.67M	19.023M	21.56M	19.161M	21.56M	19.028M
5580MHz	Pass	Inf	22M	19.053M	22.385M	18.946M	22.11M	19.031M	21.395M	18.991M
5700MHz	Pass	Inf	21.285M	19.074M	20.955M	19.044M	22.055M	19.122M	20.955M	19.121M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.75M	14.62M	16.185M	14.533M	16.77M	14.519M	16.095M	14.554M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.52M	4.529M	4.54M	4.549M	4.5M	4.606M	4.48M	4.565M
802.11be EHT40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	Inf	42.46M	37.933M	40.59M	37.919M	42.35M	37.859M	40.81M	38.016M
5310MHz	Pass	Inf	41.8M	37.836M	42.79M	38.087M	40.81M	38.013M	40.7M	37.962M
5510MHz	Pass	Inf	43.12M	37.992M	40.92M	37.839M	41.47M	38.097M	41.91M	38.028M
5550MHz	Pass	Inf	43.01M	37.942M	40.7M	37.927M	40.92M	37.865M	41.03M	38.225M
5670MHz	Pass	Inf	40.92M	37.946M	40.37M	37.954M	43.89M	37.781M	40.59M	38.022M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	35.14M	33.894M	34.72M	33.96M	35.665M	33.895M	35.455M	33.83M

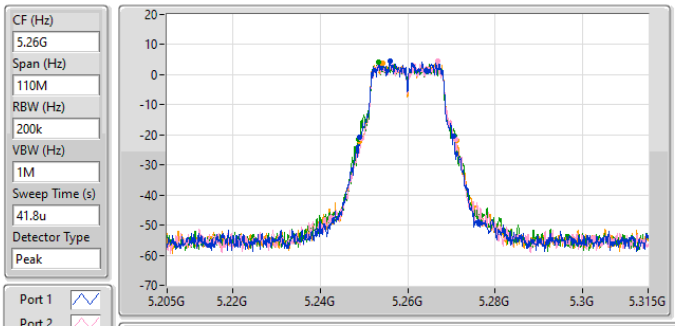
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
5710MHz Straddle 5.725-5.85GHz	Pass	500k	4.04M	4.6M	4.02M	4.118M	4.02M	4.192M	4.04M	4.152M
802.11be EHT80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	Inf	82.72M	77.778M	81.18M	77.456M	86.46M	77.499M	87.78M	77.639M
5530MHz	Pass	Inf	82.28M	77.518M	83.38M	77.747M	82.28M	77.717M	83.6M	77.834M
5610MHz	Pass	Inf	80.52M	77.641M	80.3M	77.481M	83.6M	77.377M	82.28M	77.671M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	76.35M	73.3M	75.45M	73.471M	77.25M	73.31M	78.3M	73.498M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	4.04M	6.091M	4.06M	6.418M	4M	6.323M	4M	5.683M
802.11be EHT160_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	80.4M	77.476M	80.16M	77.521M	80.32M	77.582M	80.96M	77.431M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	80M	77.703M	79.92M	77.444M	80M	77.421M	80.08M	77.689M
5570MHz	Pass	Inf	164.56M	157.065M	162.36M	157.112M	164.56M	156.302M	162.36M	156.957M
EHT240_240MHz_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5610MHz Straddle 5.47-5.725GHz	Pass	Inf	236.175M	232.299M	236.41M	231.829M	236.175M	231.594M	240.64M	231.359M
5610MHz Straddle 5.725-5.85GHz	Pass	500k	4.02M	5.917M	4.02M	5.437M	4.02M	13.053M	3.98M	10.135M
802.11be EHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	Inf	21.175M	19.086M	20.68M	18.983M	22.275M	18.982M	21.34M	19.056M
5300MHz	Pass	Inf	21.45M	19.135M	20.9M	18.999M	21.01M	19.037M	21.615M	18.972M
5320MHz	Pass	Inf	22M	19.043M	21.56M	18.975M	20.57M	18.989M	21.12M	19.248M
5500MHz	Pass	Inf	20.845M	19.049M	20.68M	19.045M	23.32M	19.043M	21.835M	19.275M
5580MHz	Pass	Inf	21.285M	19.188M	22M	19.194M	21.285M	19.037M	21.12M	19.163M
5700MHz	Pass	Inf	22.165M	18.999M	22.55M	19.018M	21.56M	19.038M	21.725M	18.95M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.78M	14.519M	16.215M	14.456M	15.66M	14.533M	15.705M	14.535M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.48M	4.548M	4.5M	4.518M	4.48M	4.697M	4.48M	4.516M
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	Inf	40.48M	37.964M	40.92M	38.116M	42.02M	37.98M	42.02M	37.952M
5310MHz	Pass	Inf	40.37M	38.206M	41.14M	37.848M	40.59M	37.955M	43.12M	37.917M
5510MHz	Pass	Inf	40.81M	37.806M	41.69M	37.948M	40.92M	37.958M	42.24M	37.907M
5550MHz	Pass	Inf	41.69M	37.902M	43.67M	37.965M	41.8M	38.003M	41.14M	38.001M
5670MHz	Pass	Inf	41.25M	37.94M	41.36M	38.201M	42.68M	37.873M	39.38M	38.145M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	35.21M	33.844M	36.4M	33.902M	36.505M	33.733M	36.435M	33.765M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	4.08M	4.314M	4.08M	4.242M	4.08M	4.5M	4.06M	4.067M
802.11be EHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	Inf	81.62M	77.638M	82.06M	77.235M	80.74M	77.681M	84.92M	77.618M
5530MHz	Pass	Inf	82.28M	77.744M	87.56M	77.4M	85.14M	77.308M	83.82M	77.534M
5610MHz	Pass	Inf	84.26M	77.376M	86.46M	77.85M	82.94M	77.375M	81.18M	77.575M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	77.475M	73.417M	76.875M	73.445M	76.5M	73.658M	77.625M	73.591M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	4M	5.534M	4.06M	5.951M	4.04M	5M	4M	4.658M
802.11be EHT160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	81.36M	77.336M	82.48M	77.442M	80.4M	77.528M	80.8M	77.567M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	80.24M	77.509M	80.96M	77.234M	79.68M	77.264M	80.16M	77.48M
5570MHz	Pass	Inf	164.56M	156.185M	164.56M	156.449M	162.8M	157.155M	169.4M	156.53M
EHT240,BF_240MHz_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5610MHz Straddle 5.47-5.725GHz	Pass	Inf	238.055M	231.829M	235.94M	230.42M	236.175M	231.594M	235.94M	231.124M
5610MHz Straddle 5.725-5.85GHz	Pass	500k	4.02M	10.455M	4.02M	10.515M	4M	6.757M	4.06M	29.005M

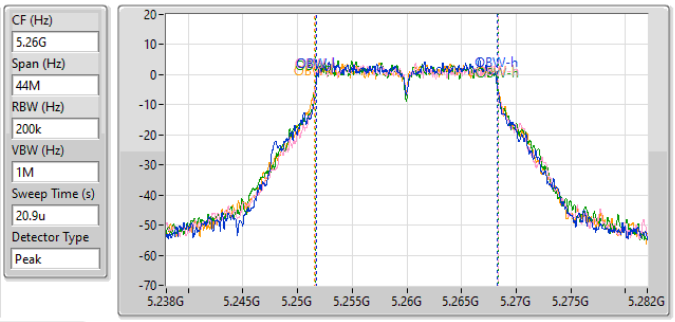
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

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

5260MHz

22/04/2024



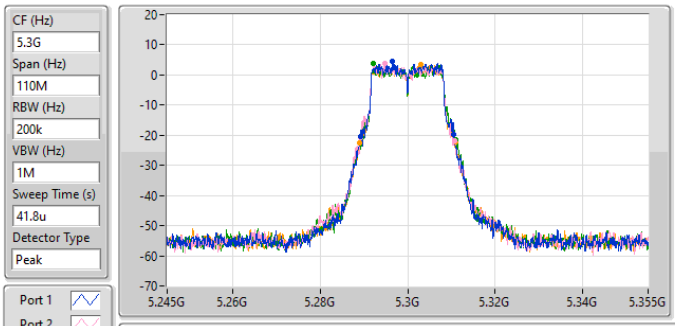


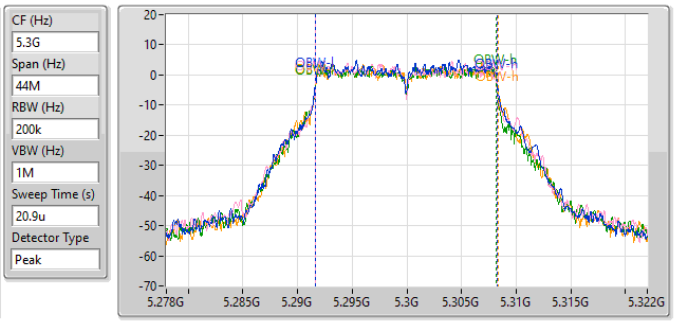
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.56M	5.249055G	5.270615G	16.588M	5.251696G	5.268284G	Inf	1
21.615M	5.249275G	5.27089G	16.697M	5.25167G	5.268367G	Inf	2
22.055M	5.24878G	5.270835G	16.753M	5.251594G	5.268347G	Inf	3
22.22M	5.249G	5.27122G	16.873M	5.25152G	5.268393G	Inf	4

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

5300MHz

22/04/2024



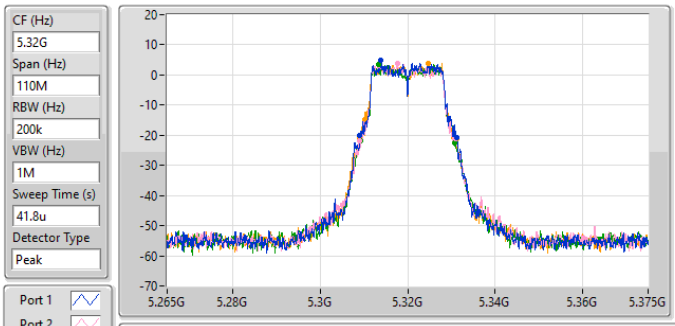


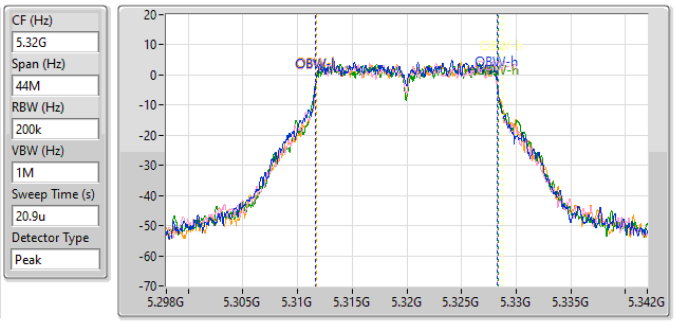
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.395M	5.28922G	5.310615G	16.654M	5.291643G	5.308297G	Inf	1
21.67M	5.289165G	5.310835G	16.677M	5.291632G	5.308309G	Inf	2
21.395M	5.289495G	5.31089G	16.597M	5.291587G	5.308185G	Inf	3
22.11M	5.289G	5.31111G	16.736M	5.291602G	5.308338G	Inf	4

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

5320MHz

22/04/2024



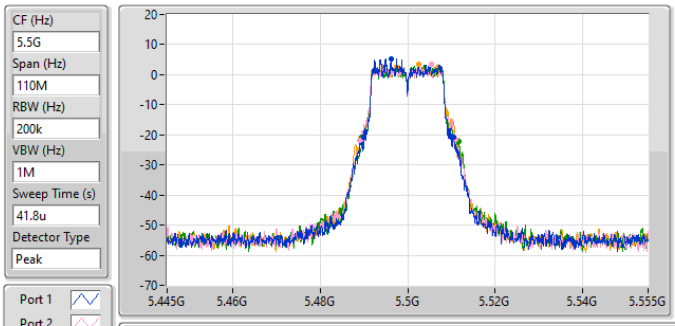


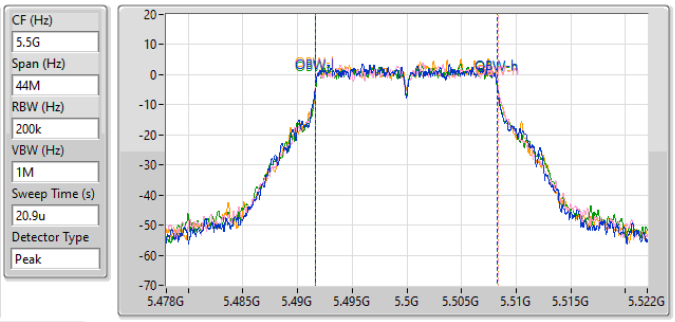
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.275M	5.309055G	5.33133G	16.596M	5.31165G	5.328245G	Inf	1
22.22M	5.30889G	5.33111G	16.614M	5.311648G	5.328263G	Inf	2
21.505M	5.30922G	5.330725G	16.744M	5.311596G	5.328341G	Inf	3
22.275M	5.308945G	5.33122G	16.64M	5.311706G	5.328346G	Inf	4

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

5500MHz

22/04/2024



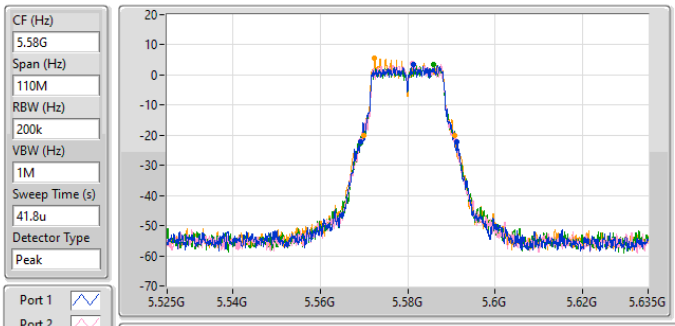


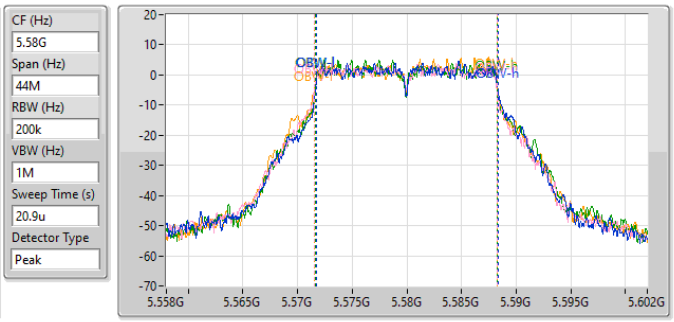
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.625M	5.48999G	5.510615G	16.653M	5.491635G	5.508288G	Inf	1
21.89M	5.48911G	5.511G	16.776M	5.491624G	5.5084G	Inf	2
22.165M	5.489495G	5.51166G	16.643M	5.491665G	5.508308G	Inf	3
22.22M	5.48922G	5.51144G	16.716M	5.491661G	5.508377G	Inf	4

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

5580MHz

22/04/2024



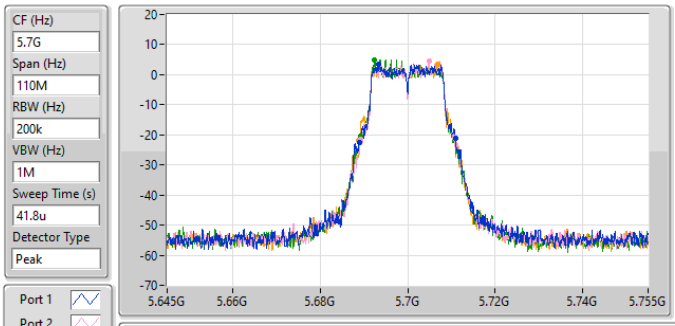


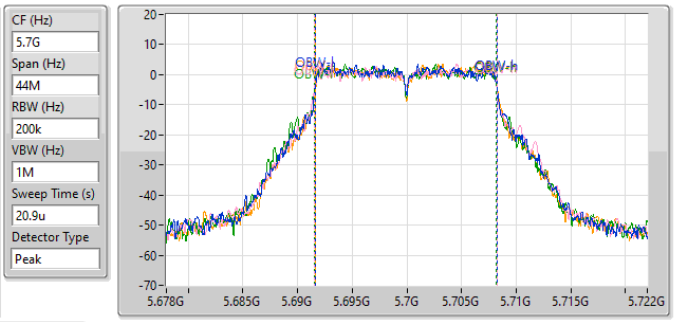
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.11M	5.56922G	5.59133G	16.678M	5.571711G	5.588389G	Inf	1
21.89M	5.56922G	5.59111G	16.691M	5.571536G	5.588227G	Inf	2
22.165M	5.569165G	5.59133G	16.593M	5.571679G	5.588271G	Inf	3
20.735M	5.569935G	5.59067G	16.773M	5.571514G	5.588287G	Inf	4

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

5700MHz

22/04/2024



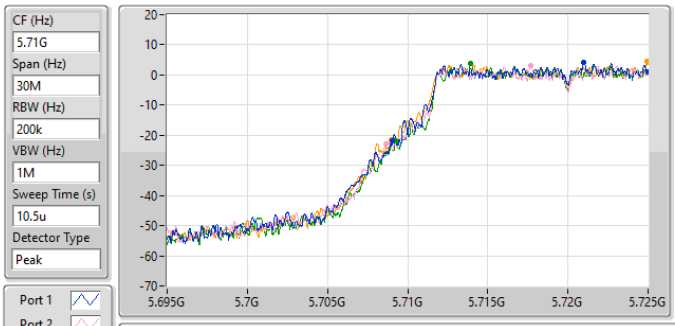


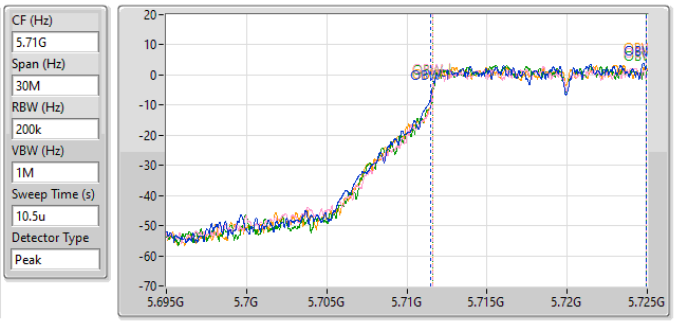
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.835M	5.689055G	5.71089G	16.633M	5.691622G	5.708255G	Inf	1
21.395M	5.689275G	5.71067G	16.717M	5.691543G	5.70826G	Inf	2
21.505M	5.68922G	5.710725G	16.728M	5.691492G	5.70822G	Inf	3
22M	5.688835G	5.710835G	16.609M	5.69166G	5.708268G	Inf	4

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

5720MHz Straddle 5.47-5.725GHz

22/04/2024



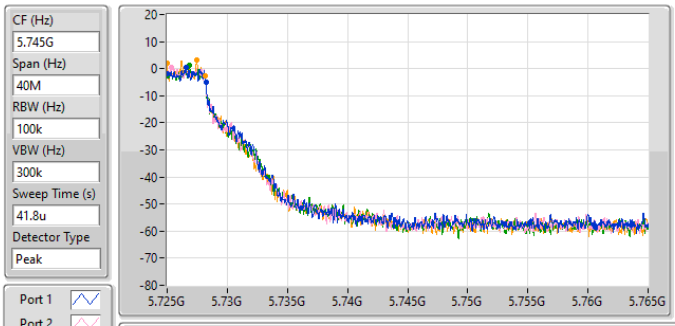


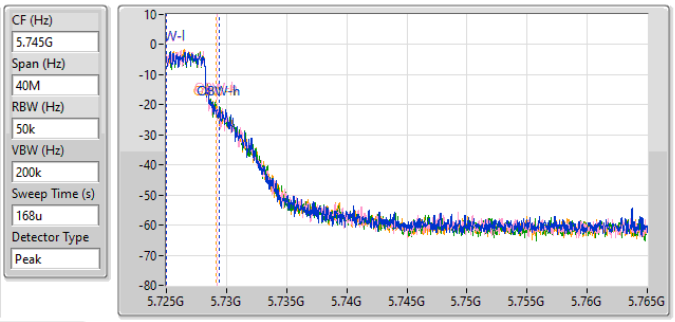
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.945M	5.709055G	5.725G	13.434M	5.711504G	5.724938G	Inf	1
16.38M	5.70862G	5.725G	13.319M	5.711615G	5.724934G	Inf	2
15.765M	5.709235G	5.725G	13.282M	5.711636G	5.724918G	Inf	3
16.035M	5.708965G	5.725G	13.352M	5.711596G	5.724948G	Inf	4

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

5720MHz Straddle 5.725-5.85GHz

22/04/2024



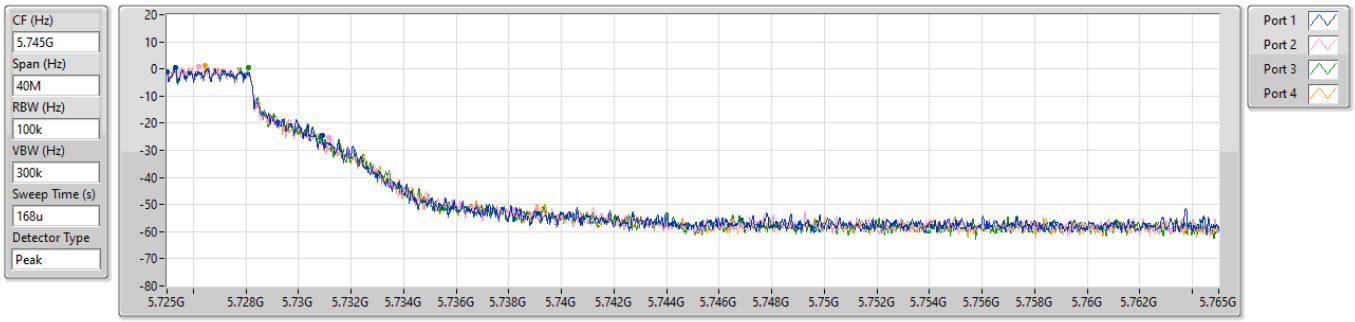


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.24M	5.725G	5.72824G	4.425M	5.725014G	5.72944G	500k	1
3.24M	5.725G	5.72824G	4.213M	5.725016G	5.729229G	500k	2
3.22M	5.725G	5.72822G	4.344M	5.725013G	5.729358G	500k	3
3.14M	5.725G	5.72814G	4.155M	5.725015G	5.72917G	500k	4

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

5720MHz Straddle 5.725-5.85GHz

22/04/2024

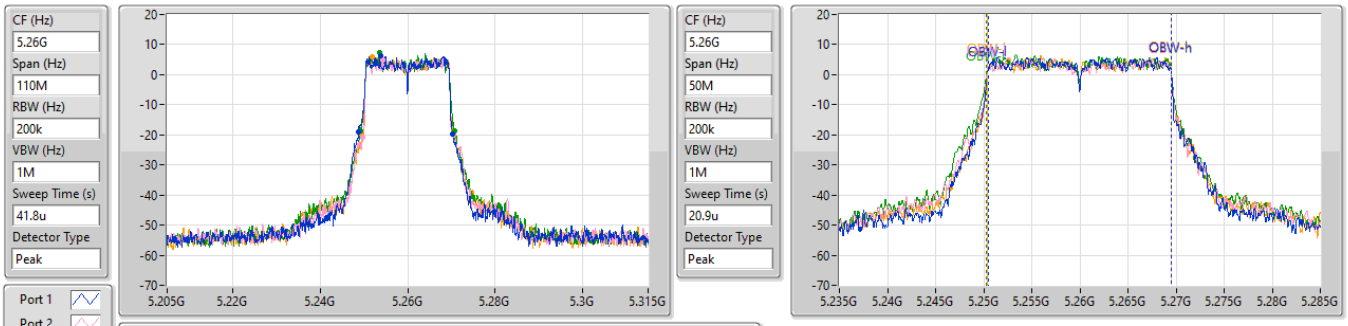


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
5.9M	5.725G	5.7309G	Inf	1
6.16M	5.725G	5.73116G	Inf	2
5.84M	5.725G	5.73084G	Inf	3
5.84M	5.725G	5.73084G	Inf	4

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

5260MHz

22/04/2024

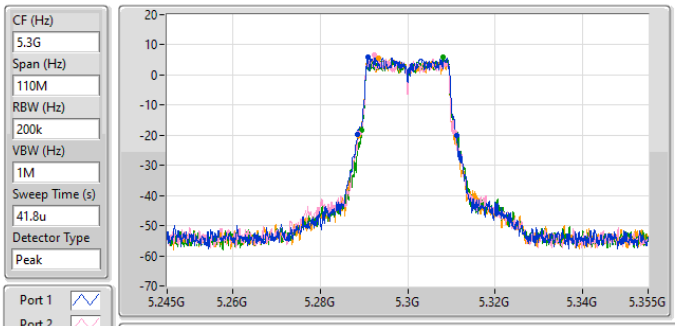


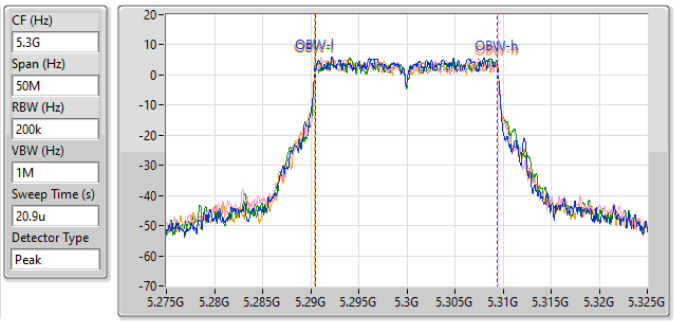
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.615M	5.248725G	5.27034G	19.014M	5.250441G	5.269455G	Inf	1
20.79M	5.249715G	5.270505G	19.127M	5.250348G	5.269476G	Inf	2
21.45M	5.24922G	5.27067G	19.193M	5.25028G	5.269474G	Inf	3
20.955M	5.24955G	5.270505G	19.06M	5.250415G	5.269475G	Inf	4

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

5300MHz

22/04/2024



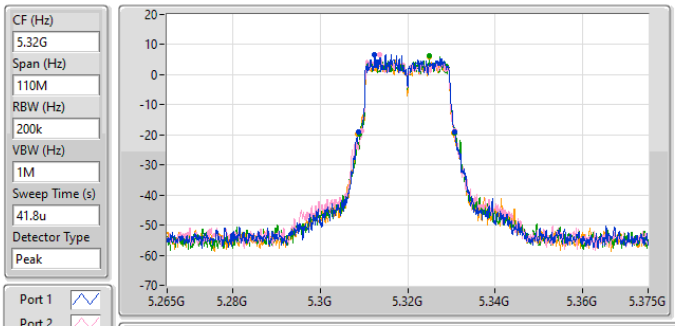


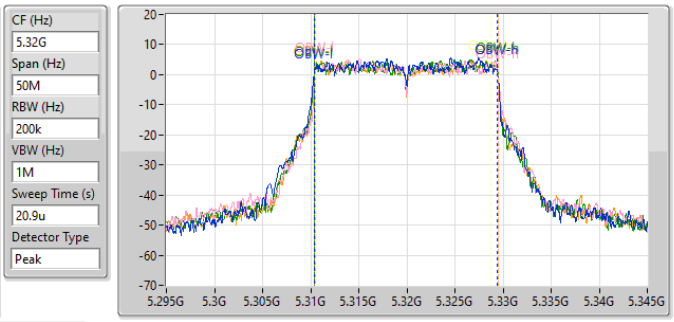
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.77M	5.288505G	5.311275G	18.997M	5.290449G	5.309446G	Inf	1
22.055M	5.288725G	5.31078G	19.013M	5.290464G	5.309477G	Inf	2
21.505M	5.28955G	5.311055G	19.009M	5.290474G	5.309483G	Inf	3
22.11M	5.28878G	5.31089G	19.013M	5.290436G	5.309449G	Inf	4

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

5320MHz

22/04/2024



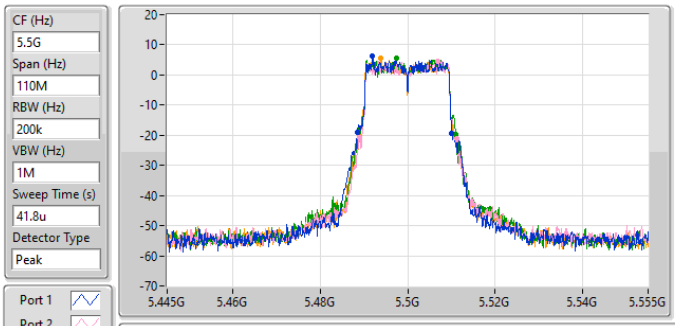


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.11M	5.308725G	5.330835G	19.062M	5.310368G	5.329429G	Inf	1
21.23M	5.30944G	5.33067G	19.028M	5.310456G	5.329484G	Inf	2
21.725M	5.30911G	5.330835G	19.059M	5.310396G	5.329455G	Inf	3
22M	5.308615G	5.330615G	19.013M	5.310438G	5.329451G	Inf	4

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

5500MHz

22/04/2024

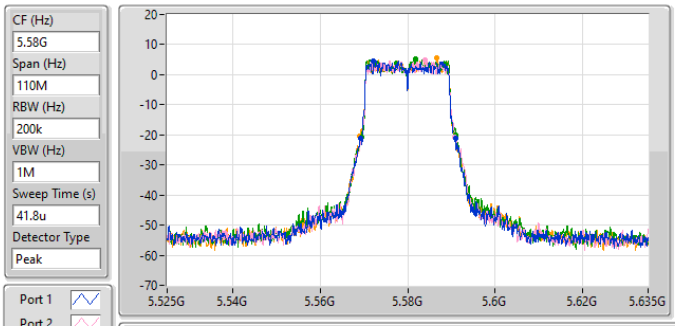


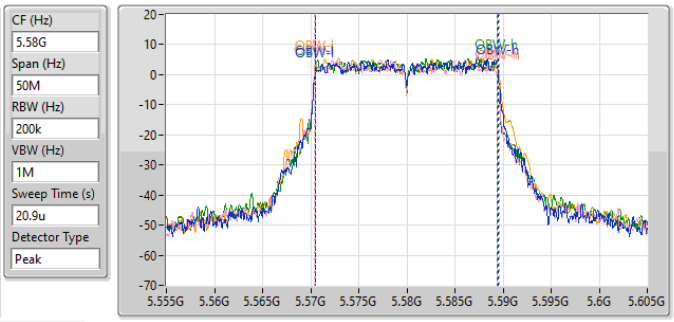
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.56M	5.48856G	5.51012G	18.992M	5.490464G	5.509455G	Inf	1
22.22M	5.489055G	5.511275G	18.964M	5.490493G	5.509458G	Inf	2
22.275M	5.48867G	5.510945G	19.055M	5.490448G	5.509504G	Inf	3
21.945M	5.48911G	5.511055G	19.005M	5.49045G	5.509456G	Inf	4

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

5580MHz

22/04/2024



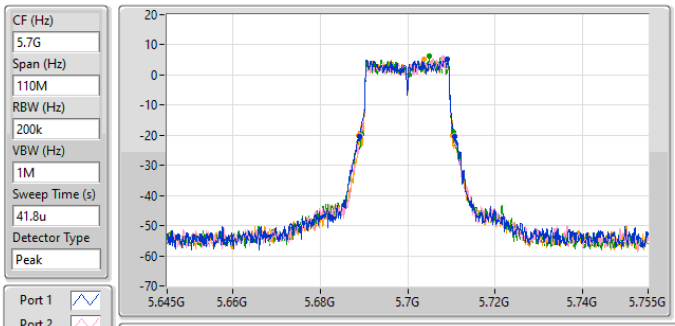


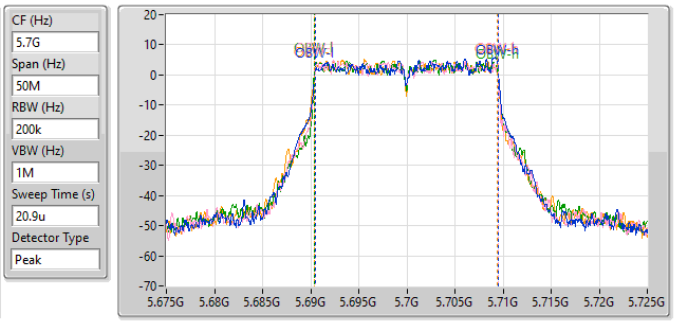
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.78M	5.569165G	5.590945G	18.988M	5.570483G	5.589471G	Inf	1
21.45M	5.56933G	5.59078G	18.965M	5.570435G	5.589401G	Inf	2
21.615M	5.56944G	5.591055G	18.945M	5.570485G	5.589431G	Inf	3
21.945M	5.56911G	5.591055G	19.141M	5.570443G	5.589584G	Inf	4

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

5700MHz

22/04/2024



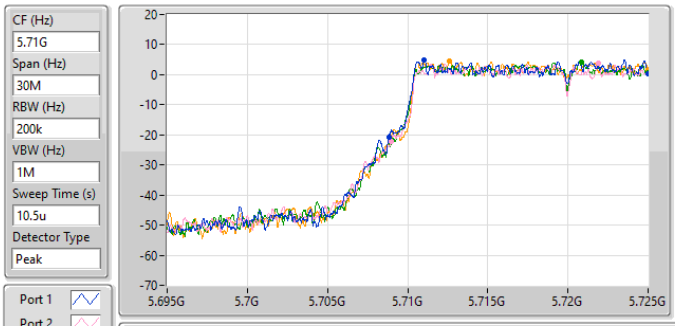


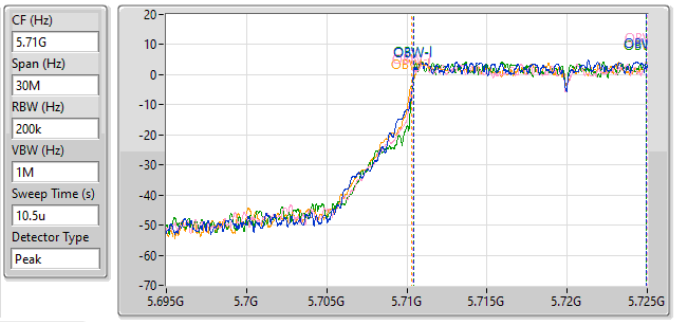
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.67M	5.68911G	5.71078G	19.05M	5.690447G	5.709498G	Inf	1
21.45M	5.68922G	5.71067G	19.012M	5.690448G	5.70946G	Inf	2
21.01M	5.68944G	5.71045G	19.03M	5.690427G	5.709457G	Inf	3
21.615M	5.688725G	5.71034G	19.049M	5.690397G	5.709445G	Inf	4

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

5720MHz Straddle 5.47-5.725GHz

22/04/2024



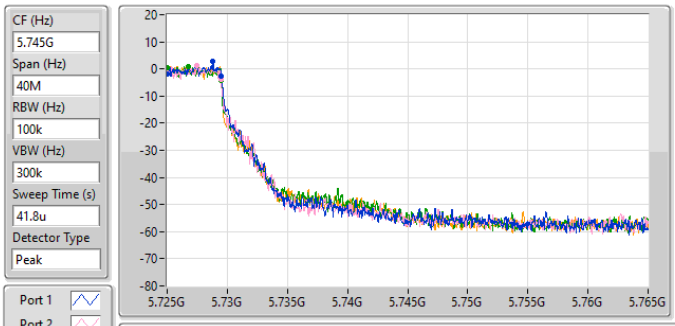


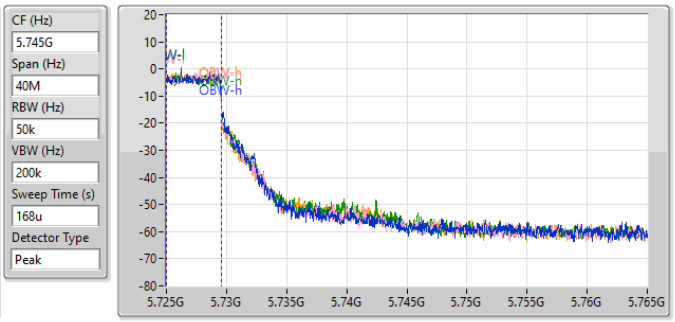
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.185M	5.708815G	5.725G	14.523M	5.710414G	5.724937G	Inf	1
16.02M	5.70898G	5.725G	14.578M	5.710391G	5.724969G	Inf	2
15.96M	5.70904G	5.725G	14.509M	5.710422G	5.724931G	Inf	3
16.05M	5.70895G	5.725G	14.629M	5.710314G	5.724944G	Inf	4

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

5720MHz Straddle 5.725-5.85GHz

22/04/2024



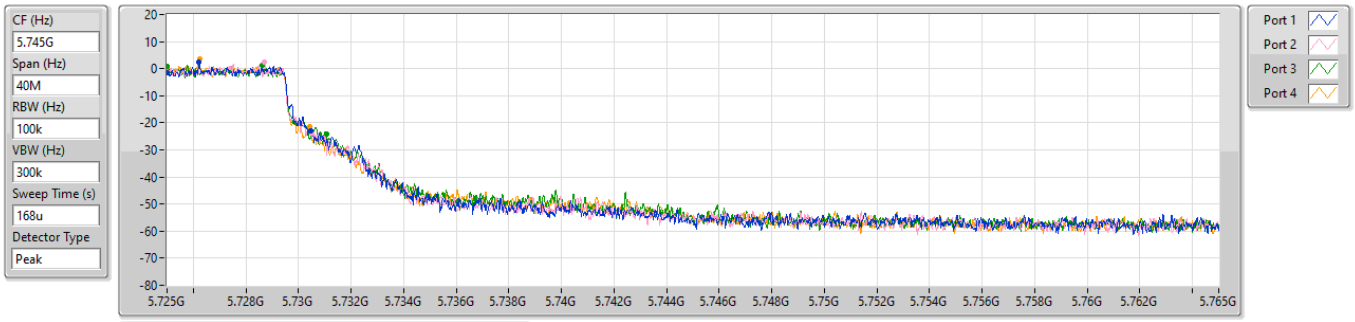


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.48M	5.725G	5.72948G	4.584M	5.725024G	5.729608G	500k	1
4.48M	5.725G	5.72948G	4.505M	5.725026G	5.729531G	500k	2
4.52M	5.725G	5.72952G	4.552M	5.725015G	5.729567G	500k	3
4.5M	5.725G	5.7295G	4.507M	5.725026G	5.729533G	500k	4

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

5720MHz Straddle 5.725-5.85GHz

22/04/2024

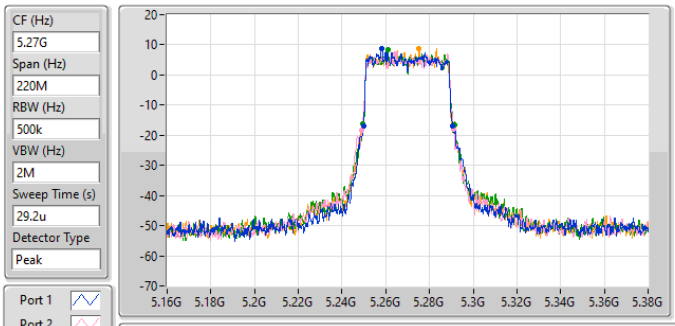


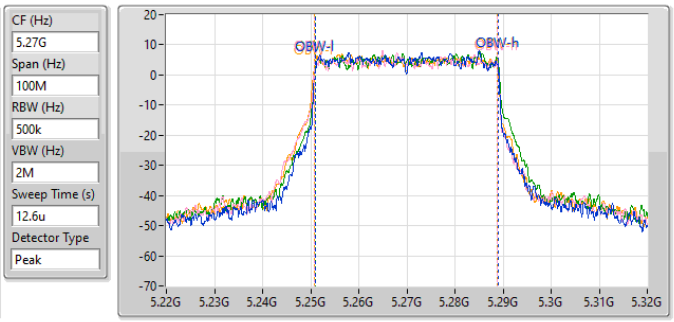
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
5.48M	5.725G	5.73048G	Inf	1
5.5M	5.725G	5.7305G	Inf	2
6.06M	5.725G	5.73106G	Inf	3
5.44M	5.725G	5.73044G	Inf	4

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

5270MHz

23/04/2024



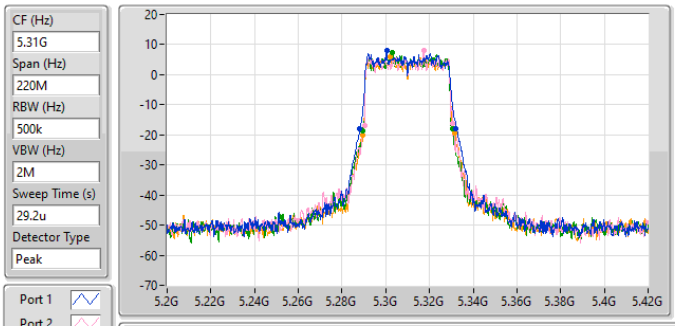


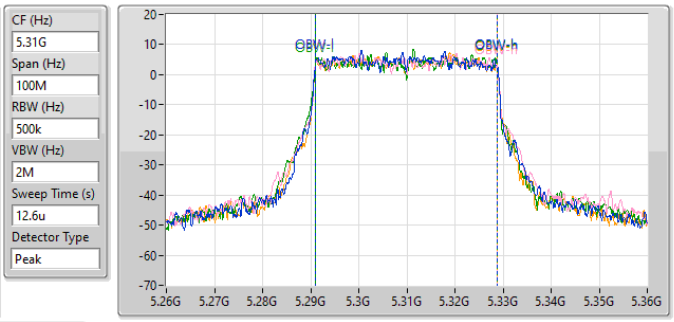
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.81M	5.24976G	5.29057G	37.815M	5.251089G	5.288904G	Inf	1
42.35M	5.24888G	5.29123G	38.007M	5.250854G	5.288861G	Inf	2
42.24M	5.24932G	5.29156G	38M	5.251034G	5.289034G	Inf	3
41.14M	5.24954G	5.29068G	38.084M	5.250745G	5.28883G	Inf	4

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

5310MHz

23/04/2024



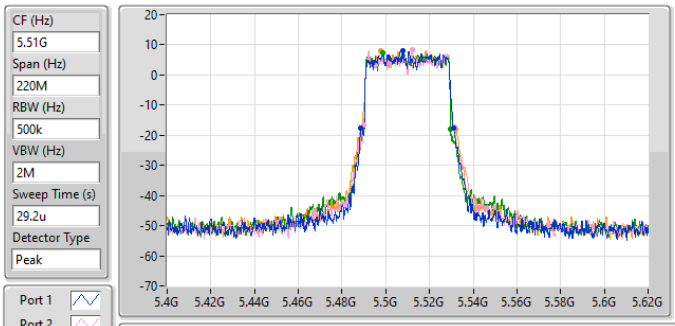


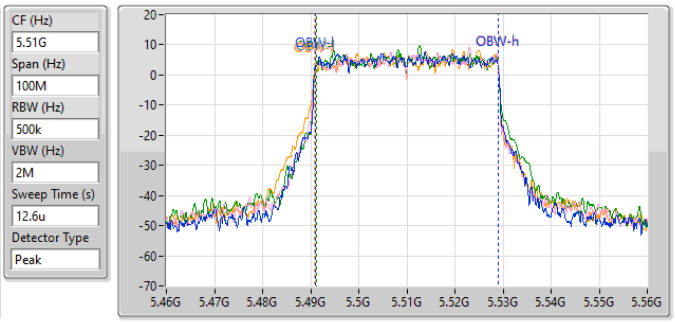
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
44M	5.28822G	5.33222G	37.88M	5.290978G	5.328858G	Inf	1
40.37M	5.2902G	5.33057G	37.865M	5.290938G	5.328803G	Inf	2
41.25M	5.28932G	5.33057G	37.956M	5.290928G	5.328884G	Inf	3
42.02M	5.28965G	5.33167G	37.887M	5.290973G	5.32886G	Inf	4

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

5510MHz

23/04/2024



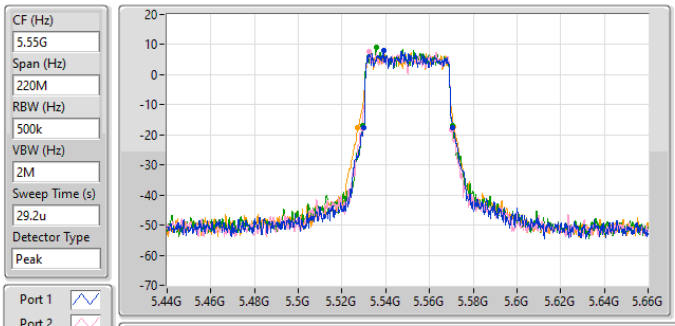


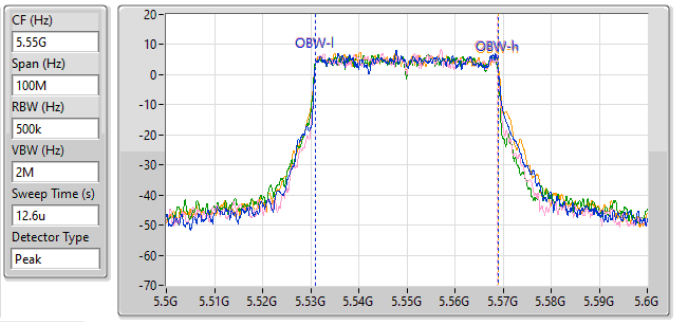
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
42.68M	5.48855G	5.53123G	37.913M	5.490996G	5.528908G	Inf	1
41.47M	5.48987G	5.53134G	37.987M	5.490995G	5.528982G	Inf	2
40.26M	5.48943G	5.52969G	37.794M	5.491114G	5.528908G	Inf	3
43.34M	5.48844G	5.53178G	38.077M	5.490858G	5.528935G	Inf	4

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

5550MHz

23/04/2024



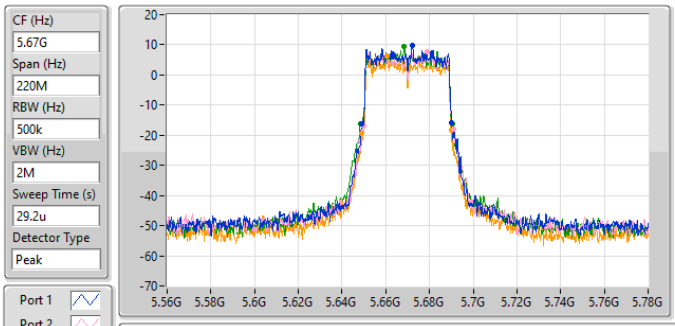


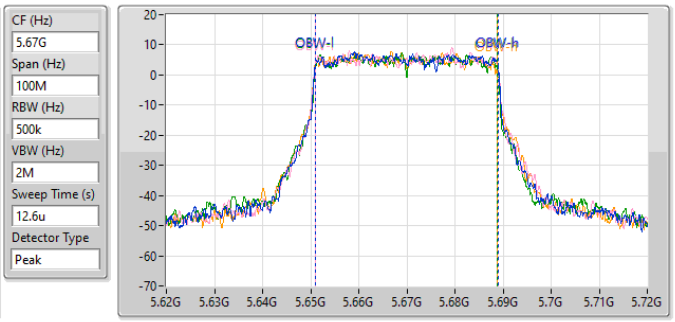
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.92M	5.52987G	5.57079G	37.913M	5.531016G	5.568929G	Inf	1
40.92M	5.52932G	5.57024G	37.86M	5.531018G	5.568878G	Inf	2
41.47M	5.52921G	5.57068G	37.889M	5.530912G	5.568801G	Inf	3
43.78M	5.52723G	5.57101G	38.115M	5.530913G	5.569027G	Inf	4

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

5670MHz

23/04/2024



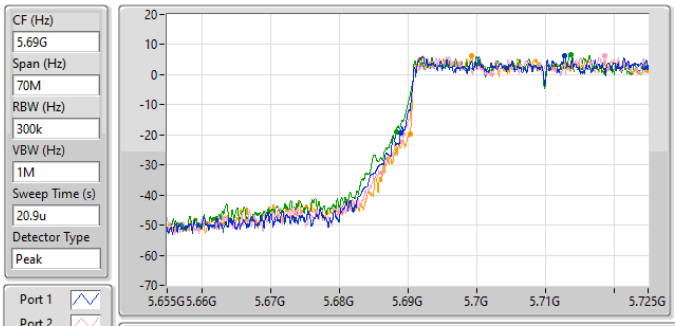


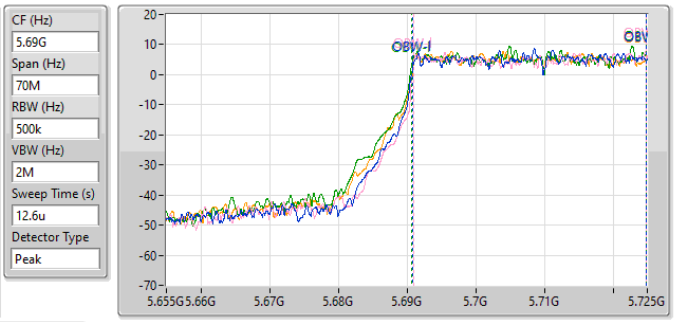
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.14M	5.64899G	5.69013G	37.936M	5.650981G	5.688916G	Inf	1
41.25M	5.64998G	5.69123G	37.993M	5.65095G	5.688942G	Inf	2
41.91M	5.64855G	5.69046G	37.828M	5.650994G	5.688822G	Inf	3
41.03M	5.64888G	5.68991G	37.94M	5.650901G	5.688841G	Inf	4

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

5710MHz Straddle 5.47-5.725GHz

23/04/2024



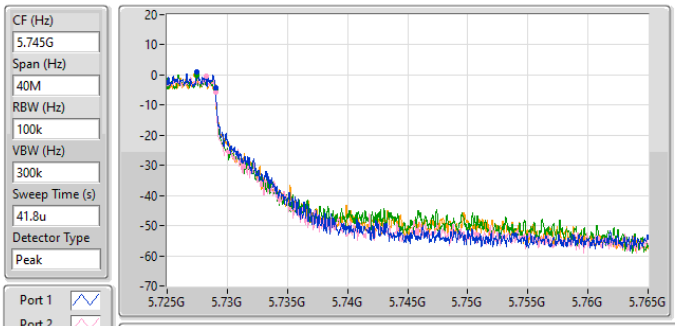


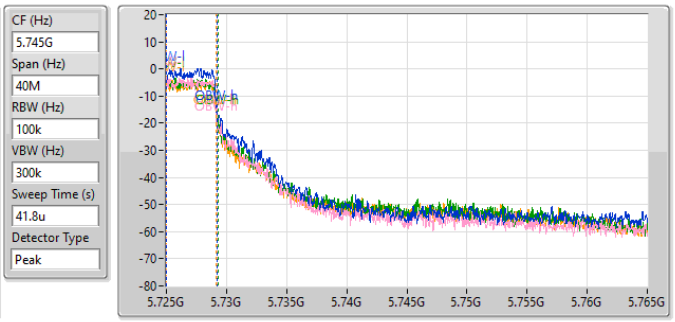
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.015M	5.688985G	5.725G	33.958M	5.690867G	5.724825G	Inf	1
35.665M	5.689335G	5.725G	33.924M	5.690942G	5.724866G	Inf	2
36.68M	5.68832G	5.725G	34.189M	5.690634G	5.724823G	Inf	3
34.65M	5.69035G	5.725G	33.922M	5.690911G	5.724833G	Inf	4

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

5710MHz Straddle 5.725-5.85GHz

23/04/2024



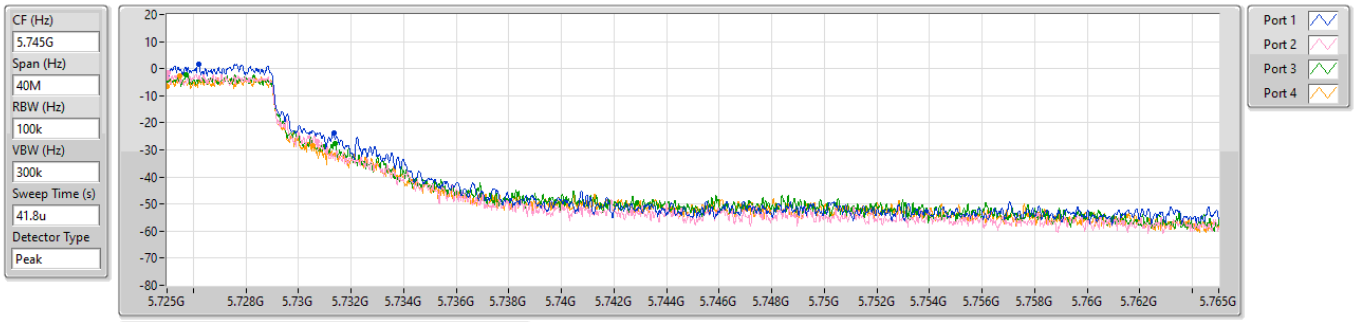


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4M	5.725G	5.729G	4.225M	5.725025G	5.72925G	500k	1
4.02M	5.725G	5.72902G	4.194M	5.725019G	5.729213G	500k	2
4.02M	5.725G	5.72902G	4.262M	5.72502G	5.729282G	500k	3
4.02M	5.725G	5.72902G	4.142M	5.725027G	5.72917G	500k	4

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

5710MHz Straddle 5.725-5.85GHz

23/04/2024

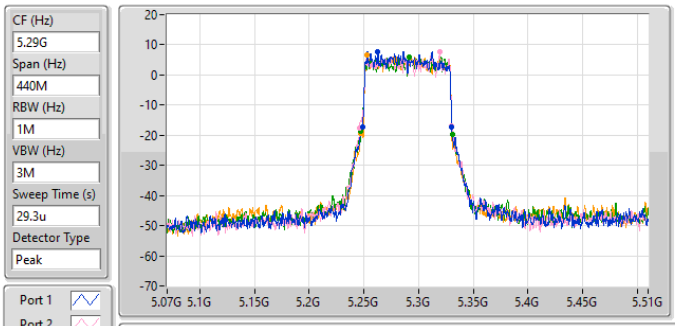


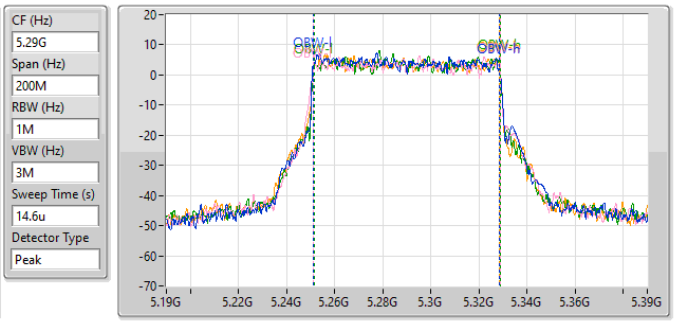
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
6.34M	5.725G	5.73134G	Inf	1
5.7M	5.725G	5.7307G	Inf	2
6.4M	5.725G	5.7314G	Inf	3
5.56M	5.725G	5.73056G	Inf	4

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

5290MHz

23/04/2024



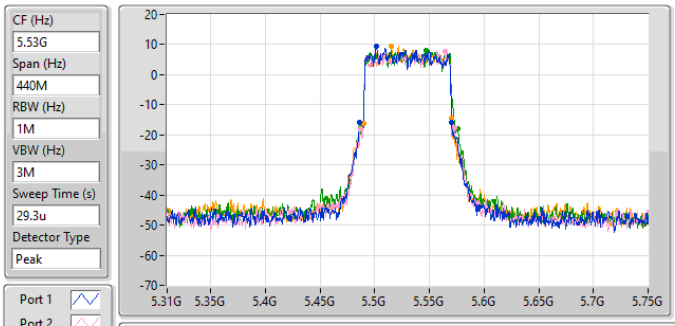


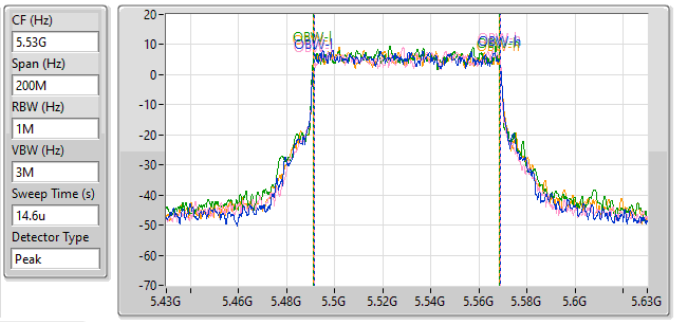
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.62M	5.24864G	5.33026G	77.548M	5.251022G	5.32857G	Inf	1
84.26M	5.24622G	5.33048G	77.855M	5.25089G	5.328745G	Inf	2
83.82M	5.24732G	5.33114G	77.334M	5.251356G	5.32869G	Inf	3
83.16M	5.2471G	5.33026G	77.301M	5.251319G	5.32862G	Inf	4

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

5530MHz

23/04/2024



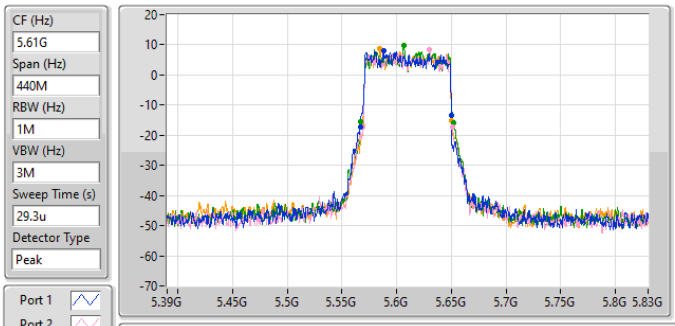


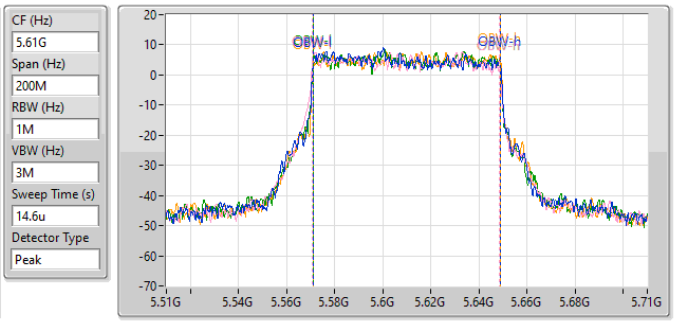
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
84.26M	5.486G	5.57026G	77.3M	5.491405G	5.568706G	Inf	1
85.8M	5.48688G	5.57268G	77.434M	5.491384G	5.568817G	Inf	2
88.66M	5.4871G	5.57576G	77.332M	5.491137G	5.568469G	Inf	3
80.52M	5.48952G	5.57004G	77.222M	5.491176G	5.568398G	Inf	4

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

5610MHz

23/04/2024



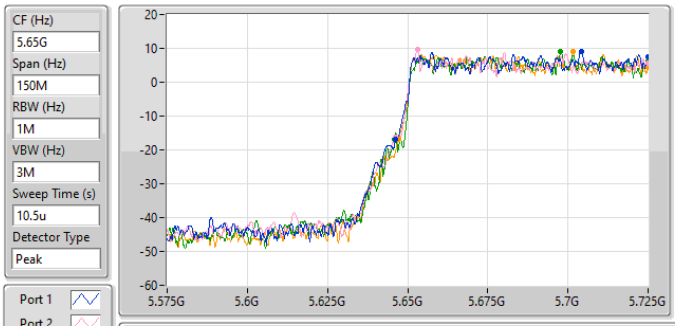


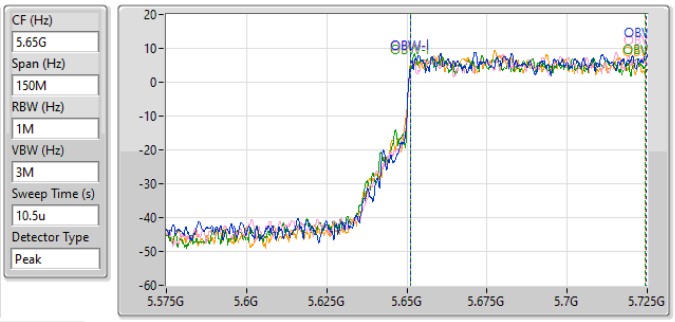
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
83.38M	5.56666G	5.65004G	77.719M	5.57113G	5.64885G	Inf	1
81.4M	5.5693G	5.6507G	77.791M	5.570701G	5.648492G	Inf	2
84.92M	5.5671G	5.65202G	77.382M	5.57123G	5.648611G	Inf	3
81.18M	5.56886G	5.65004G	77.738M	5.571257G	5.648995G	Inf	4

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

5690MHz Straddle 5.47-5.725GHz

23/04/2024



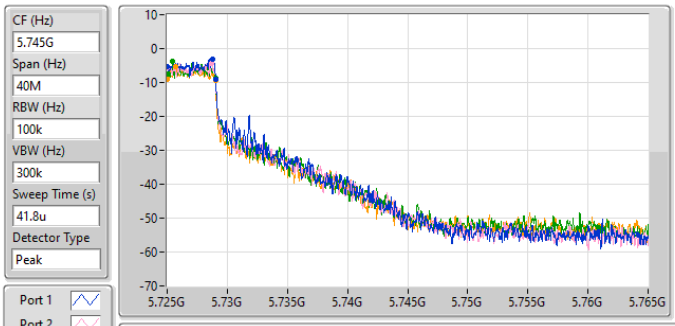


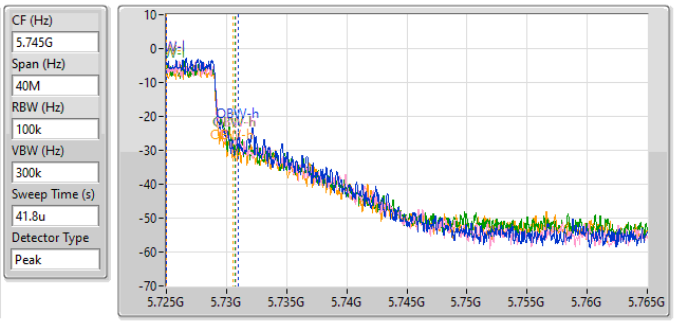
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
78.675M	5.646325G	5.725G	73.644M	5.651125G	5.724768G	Inf	1
78.9M	5.6461G	5.725G	73.524M	5.651129G	5.724653G	Inf	2
79.125M	5.645875G	5.725G	73.41M	5.651069G	5.724479G	Inf	3
77.85M	5.64715G	5.725G	73.383M	5.650996G	5.724379G	Inf	4

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

5690MHz Straddle 5.725-5.85GHz

23/04/2024



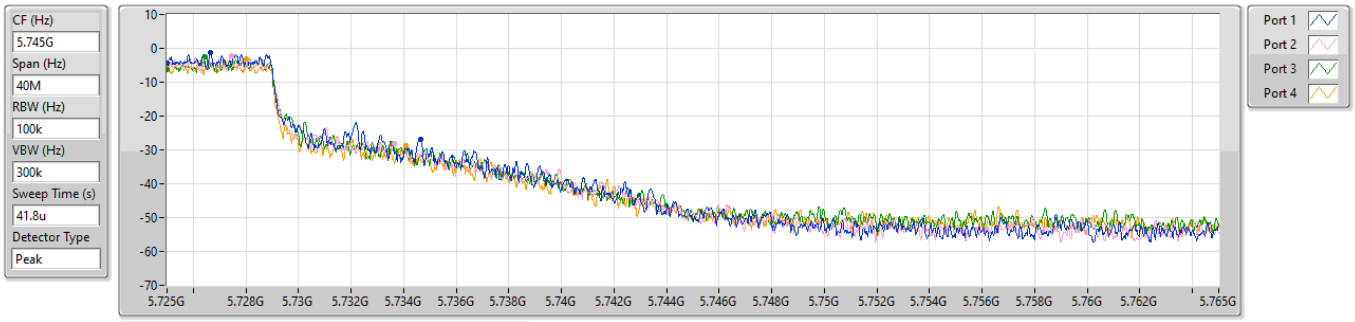


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.02M	5.725G	5.72902G	5.933M	5.725025G	5.730958G	500k	1
4.02M	5.725G	5.72902G	5.747M	5.725018G	5.730764G	500k	2
4M	5.725G	5.729G	5.681M	5.725029G	5.73071G	500k	3
4.02M	5.725G	5.72902G	5.52M	5.725018G	5.730539G	500k	4

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

5690MHz Straddle 5.725-5.85GHz

23/04/2024

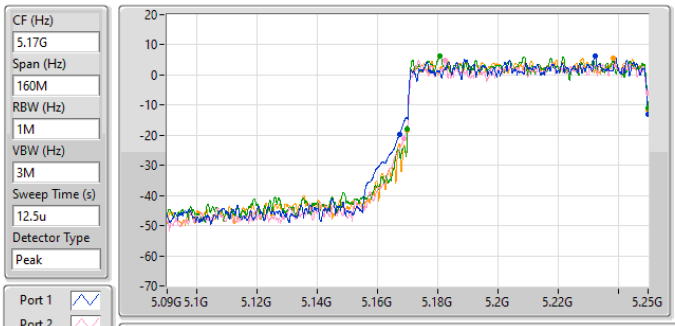


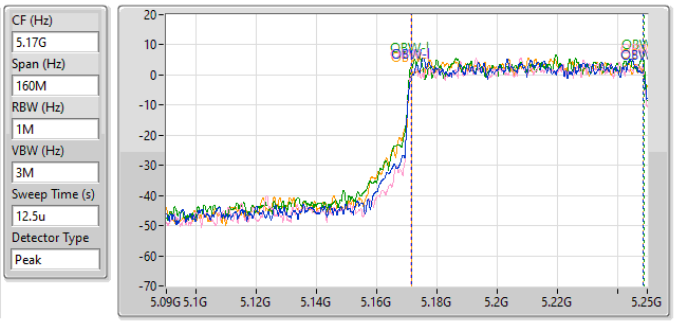
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
9.66M	5.725G	5.73466G	Inf	1
8.64M	5.725G	5.73364G	Inf	2
8.58M	5.725G	5.73358G	Inf	3
9.08M	5.725G	5.73408G	Inf	4

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

5250MHz Straddle 5.15-5.25GHz

23/04/2024



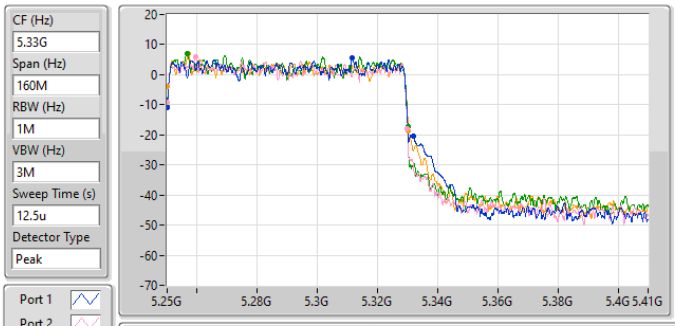


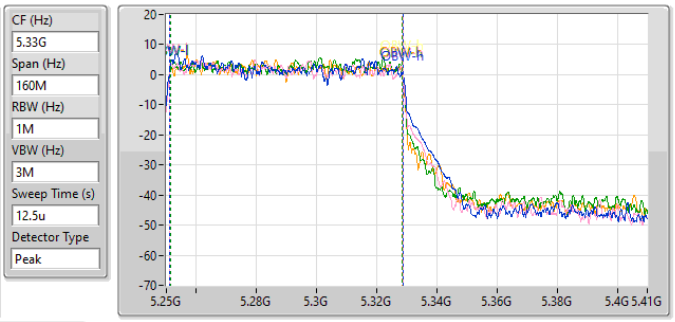
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.64M	5.16736G	5.25G	77.14M	5.171534G	5.248673G	Inf	1
81.12M	5.16888G	5.25G	77.386M	5.171331G	5.248717G	Inf	2
80.08M	5.16992G	5.25G	77.776M	5.17114G	5.248916G	Inf	3
80.08M	5.16992G	5.25G	77.257M	5.171462G	5.248719G	Inf	4

5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_4TX **EBW**

5250MHz Straddle 5.25-5.35GHz

23/04/2024



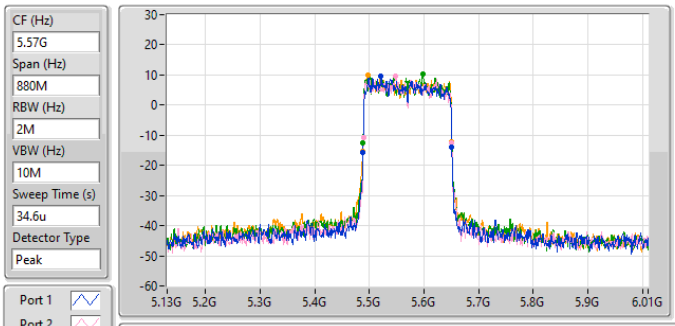


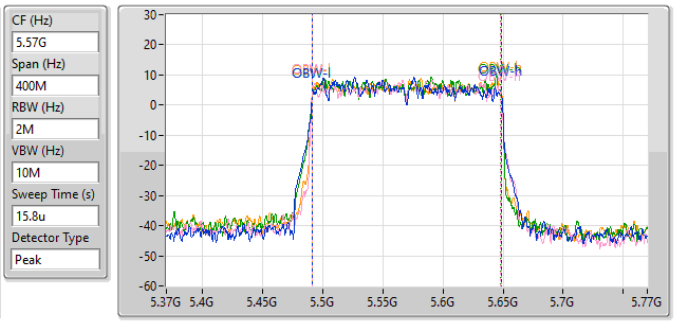
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.76M	5.25G	5.33176G	77.589M	5.251177G	5.328765G	Inf	1
79.92M	5.25G	5.32992G	77.445M	5.251151G	5.328596G	Inf	2
80M	5.25G	5.33G	77.157M	5.251288G	5.328446G	Inf	3
80.24M	5.25G	5.33024G	77.262M	5.251205G	5.328467G	Inf	4

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

5570MHz

23/04/2024



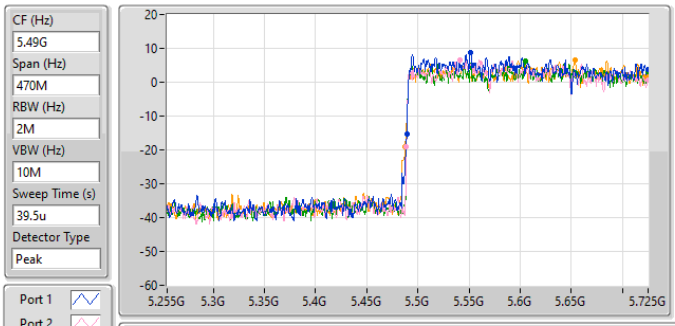


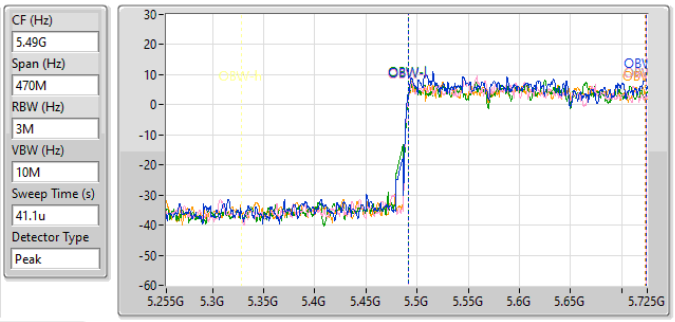
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
162.36M	5.4886G	5.65096G	156.665M	5.491709G	5.648374G	Inf	1
161.92M	5.48904G	5.65096G	156.214M	5.491671G	5.647885G	Inf	2
162.36M	5.4886G	5.65096G	156.452M	5.491747G	5.648199G	Inf	3
163.24M	5.48772G	5.65096G	156.696M	5.491698G	5.648394G	Inf	4

5.47-5.725GHz_EHT240_240MHz_Nss1,(MCS0)_4TX **EBW**

5610MHz Straddle 5.47-5.725GHz

25/04/2024



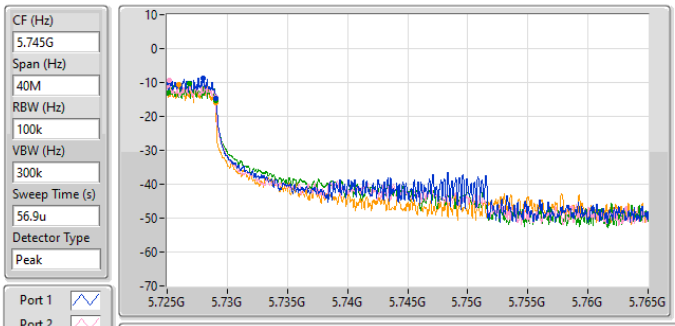


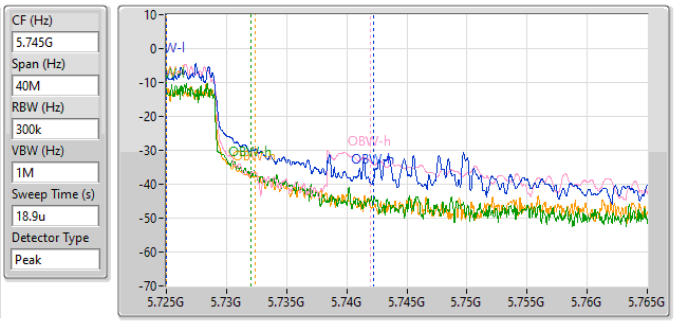
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
235.94M	5.48906G	5.725G	232.064M	5.491879G	5.723943G	Inf	1
236.175M	5.488825G	5.725G	231.829M	5.491644G	5.723473G	Inf	2
236.175M	5.488825G	5.725G	232.064M	5.491644G	5.723708G	Inf	3
237.35M	5.48765G	5.725G	231.124M	5.491879G	5.723003G	Inf	4

5.725-5.85GHz_EHT240_240MHz_Nss1,(MCS0)_4TX **EBW**

5610MHz Straddle 5.725-5.85GHz

25/04/2024



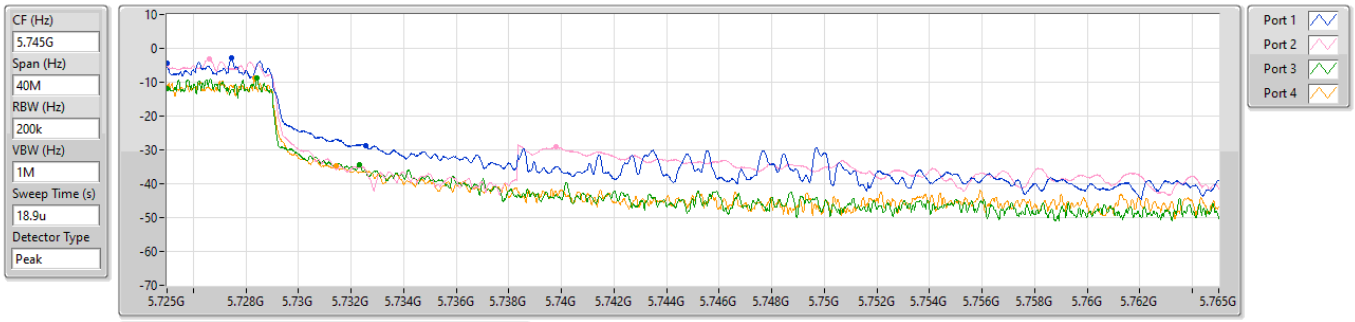


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.02M	5.725G	5.72902G	17.231M	5.72501G	5.742241G	500k	1
4M	5.725G	5.729G	16.992M	5.72501G	5.742001G	500k	2
4M	5.725G	5.729G	7.016M	5.72503G	5.732046G	500k	3
4.02M	5.725G	5.72902G	7.416M	5.72501G	5.732426G	500k	4

5.725-5.85GHz_EHT240_240MHz_Nss1,(MCS0)_4TX **EBW**

5610MHz Straddle 5.725-5.85GHz

25/04/2024

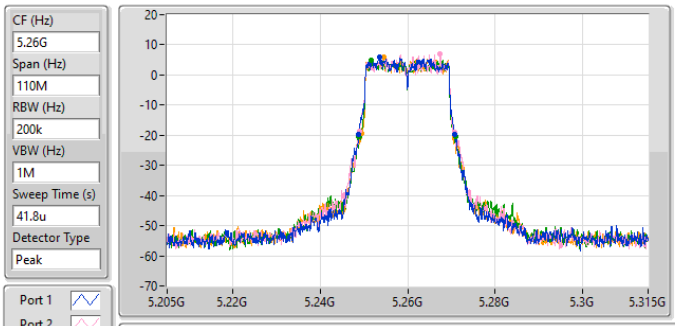


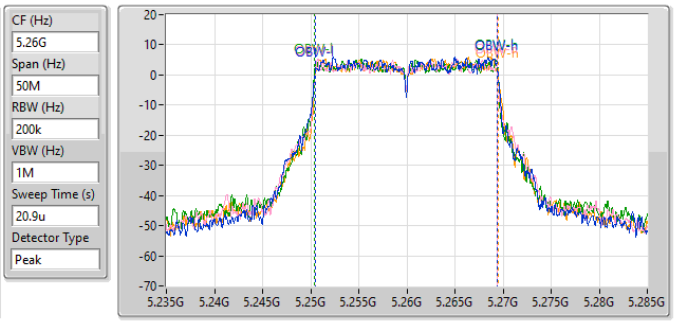
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
7.56M	5.725G	5.73256G	Inf	1
14.8M	5.725G	5.7398G	Inf	2
7.32M	5.725G	5.73232G	Inf	3
6.42M	5.725G	5.73142G	Inf	4

5.25-5.35GHz_802.11be EHT20_Nss4,(MCS0)_4TX **EBW**

5260MHz

22/04/2024



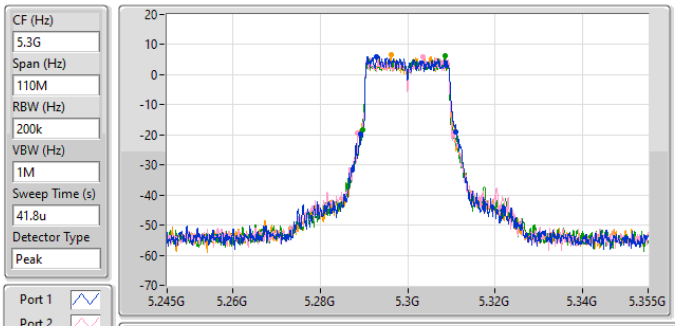


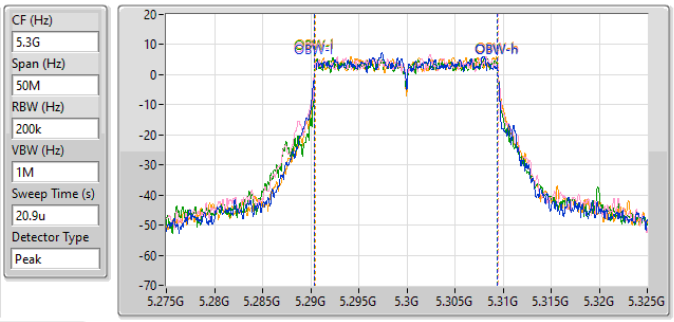
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.945M	5.248835G	5.27078G	18.983M	5.250466G	5.269449G	Inf	1
21.67M	5.249G	5.27067G	18.975M	5.250472G	5.269447G	Inf	2
22.165M	5.248835G	5.271G	19.017M	5.250433G	5.26945G	Inf	3
21.34M	5.24944G	5.27078G	18.964M	5.250503G	5.269467G	Inf	4

5.25-5.35GHz_802.11be EHT20_Nss4,(MCS0)_4TX **EBW**

5300MHz

22/04/2024



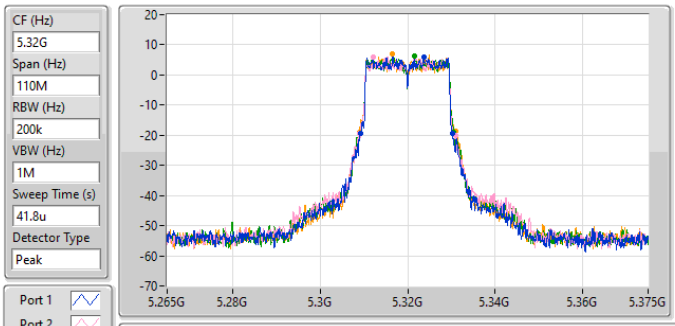


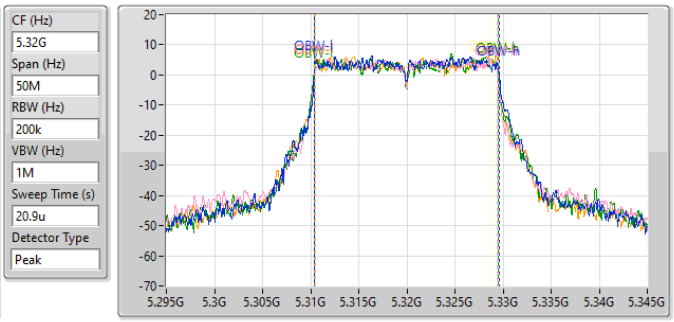
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.835M	5.289275G	5.31111G	18.995M	5.29043G	5.309424G	Inf	1
21.945M	5.288615G	5.31056G	19.039M	5.290425G	5.309464G	Inf	2
20.845M	5.289605G	5.31045G	19.001M	5.290438G	5.309439G	Inf	3
22M	5.288725G	5.310725G	19.026M	5.290445G	5.309471G	Inf	4

5.25-5.35GHz_802.11be EHT20_Nss4,(MCS0)_4TX **EBW**

5320MHz

22/04/2024



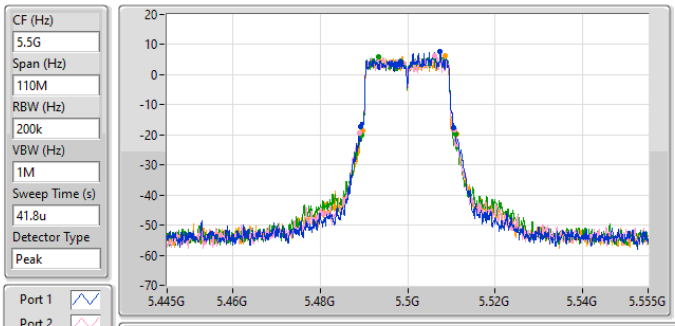


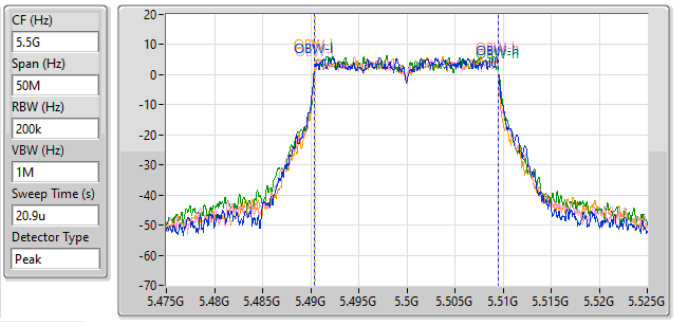
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.01M	5.309165G	5.330175G	19.14M	5.310434G	5.329574G	Inf	1
22M	5.30889G	5.33089G	18.973M	5.310454G	5.329427G	Inf	2
21.725M	5.30889G	5.330615G	19.104M	5.310367G	5.329471G	Inf	3
22.11M	5.308945G	5.331055G	19.055M	5.310414G	5.32947G	Inf	4

5.47-5.725GHz_802.11be EHT20_Nss4,(MCS0)_4TX **EBW**

5500MHz

22/04/2024



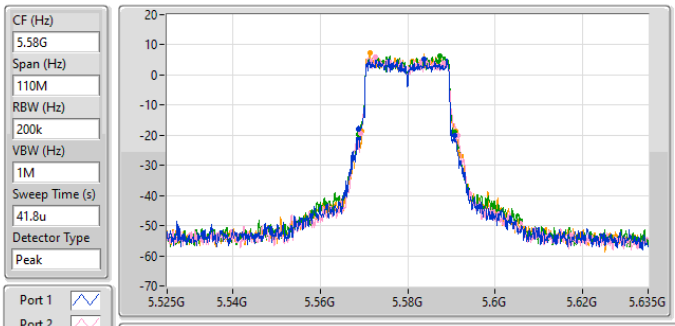


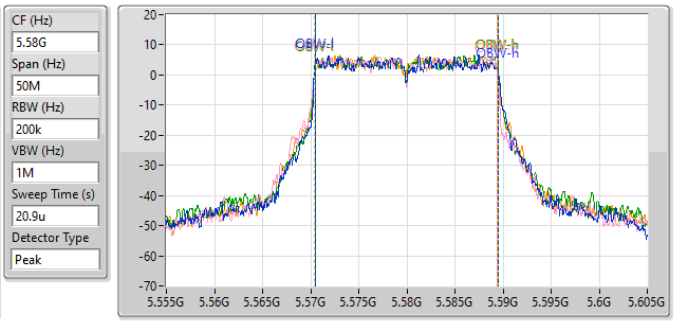
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.34M	5.489275G	5.510615G	19.113M	5.4904G	5.509513G	Inf	1
21.67M	5.489G	5.51067G	19.023M	5.490456G	5.509479G	Inf	2
21.56M	5.489385G	5.510945G	19.161M	5.490399G	5.50956G	Inf	3
21.56M	5.489605G	5.511165G	19.028M	5.490432G	5.50946G	Inf	4

5.47-5.725GHz_802.11be EHT20_Nss4,(MCS0)_4TX **EBW**

5580MHz

22/04/2024



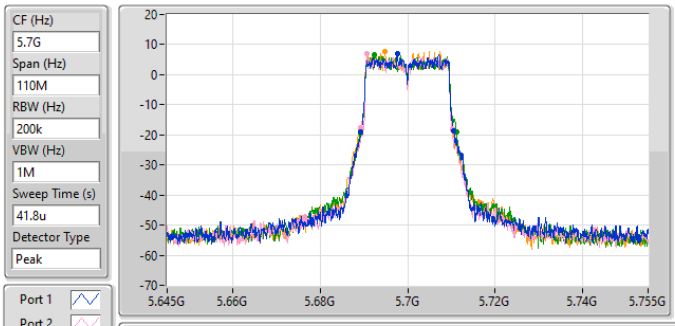


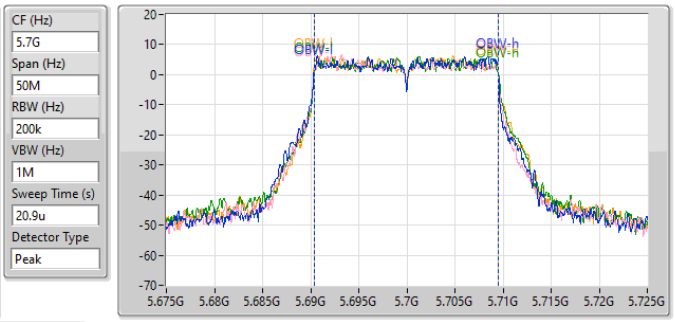
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22M	5.56867G	5.59067G	19.053M	5.57045G	5.589502G	Inf	1
22.385M	5.569165G	5.59155G	18.946M	5.57043G	5.589376G	Inf	2
22.11M	5.568725G	5.590835G	19.031M	5.570467G	5.589498G	Inf	3
21.395M	5.569495G	5.59089G	18.991M	5.570453G	5.589444G	Inf	4

5.47-5.725GHz_802.11be EHT20_Nss4,(MCS0)_4TX **EBW**

5700MHz

22/04/2024



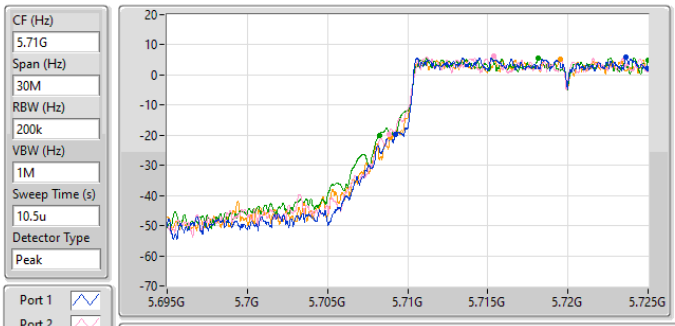


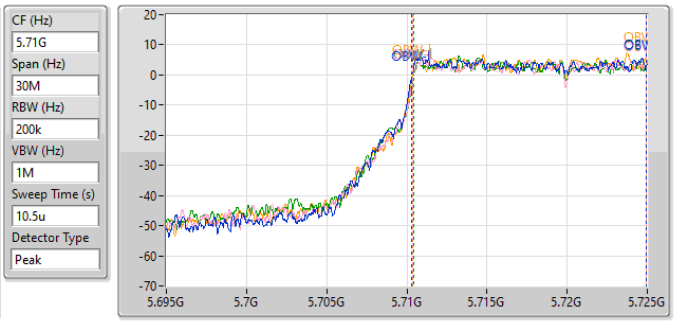
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.285M	5.68933G	5.710615G	19.074M	5.690377G	5.709451G	Inf	1
20.955M	5.68933G	5.710285G	19.044M	5.690409G	5.709453G	Inf	2
22.055M	5.689165G	5.71122G	19.122M	5.690398G	5.70952G	Inf	3
20.955M	5.689275G	5.71023G	19.121M	5.690376G	5.709497G	Inf	4

5.47-5.725GHz_802.11be EHT20_Nss4,(MCS0)_4TX **EBW**

5720MHz Straddle 5.47-5.725GHz

22/04/2024



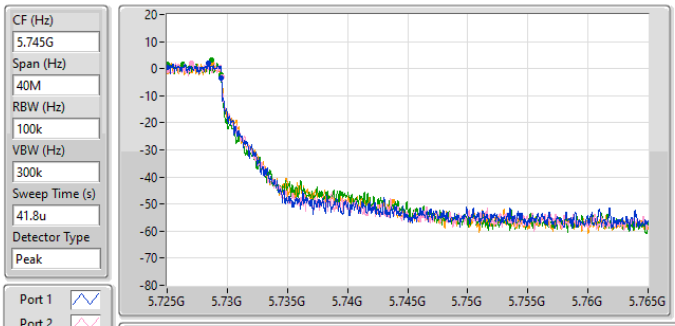


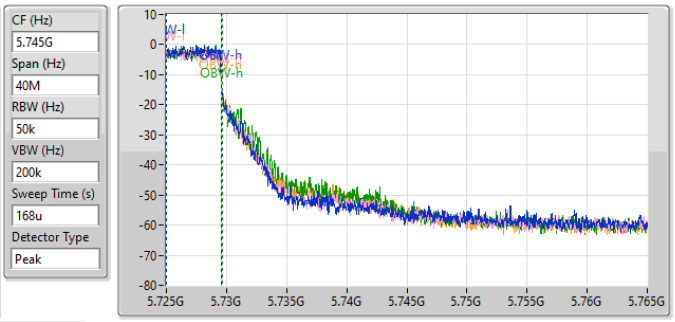
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.75M	5.70925G	5.725G	14.62M	5.710308G	5.724928G	Inf	1
16.185M	5.708815G	5.725G	14.533M	5.710385G	5.724918G	Inf	2
16.77M	5.70823G	5.725G	14.519M	5.710401G	5.72492G	Inf	3
16.095M	5.708905G	5.725G	14.554M	5.710385G	5.72494G	Inf	4

5.725-5.85GHz_802.11be EHT20_Nss4,(MCS0)_4TX **EBW**

5720MHz Straddle 5.725-5.85GHz

22/04/2024



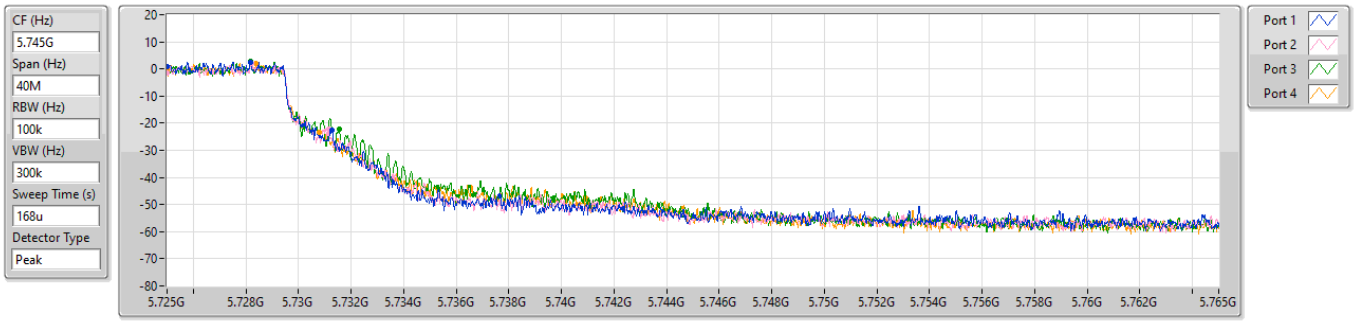


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.52M	5.725G	5.72952G	4.529M	5.725019G	5.729548G	500k	1
4.54M	5.725G	5.72954G	4.549M	5.725028G	5.729577G	500k	2
4.5M	5.725G	5.7295G	4.606M	5.725019G	5.729625G	500k	3
4.48M	5.725G	5.72948G	4.565M	5.725021G	5.729586G	500k	4

5.725-5.85GHz_802.11be EHT20_Nss4,(MCS0)_4TX **EBW**

5720MHz Straddle 5.725-5.85GHz

22/04/2024

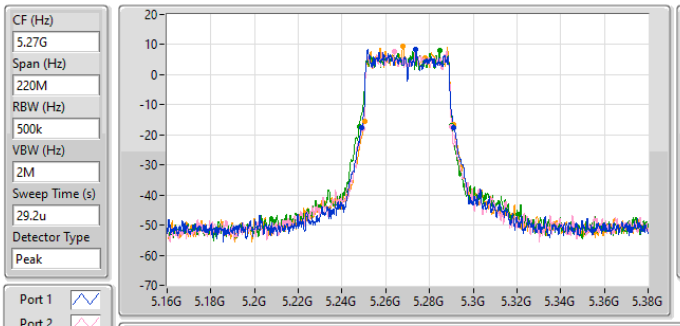


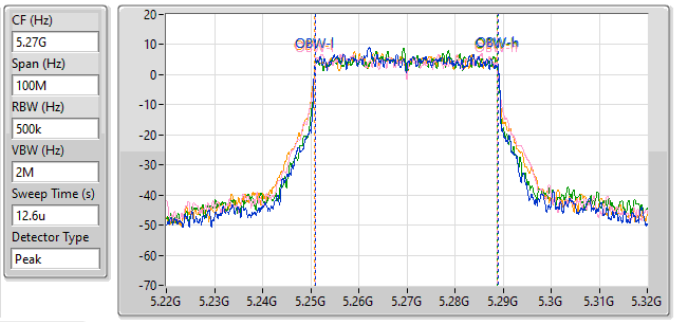
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
6.28M	5.725G	5.73128G	Inf	1
6.14M	5.725G	5.73114G	Inf	2
6.54M	5.725G	5.73154G	Inf	3
5.8M	5.725G	5.7308G	Inf	4

5.25-5.35GHz_802.11be EHT40_Nss4,(MCS0)_4TX **EBW**

5270MHz

23/04/2024



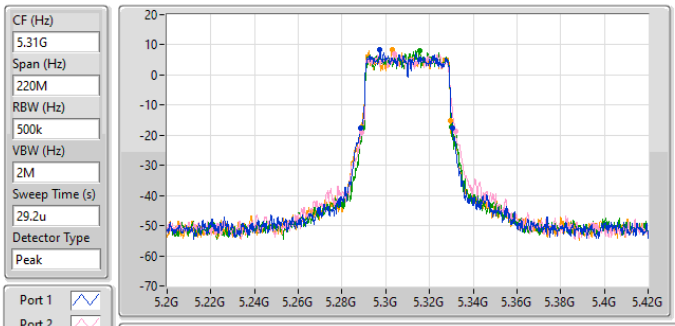


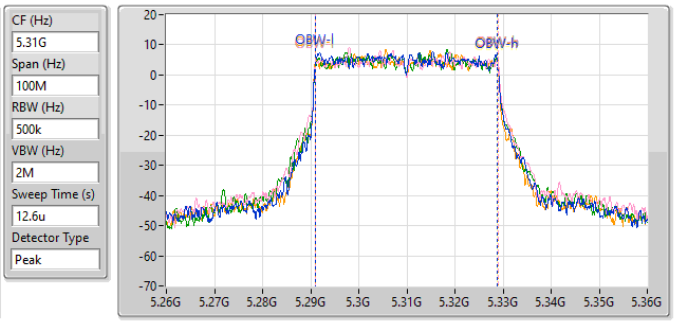
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
42.46M	5.24877G	5.29123G	37.933M	5.250973G	5.288906G	Inf	1
40.59M	5.24954G	5.29013G	37.919M	5.250963G	5.288882G	Inf	2
42.35M	5.24778G	5.29013G	37.859M	5.250982G	5.288841G	Inf	3
40.81M	5.2502G	5.29101G	38.016M	5.250864G	5.288881G	Inf	4

5.25-5.35GHz_802.11be EHT40_Nss4,(MCS0)_4TX **EBW**

5310MHz

23/04/2024



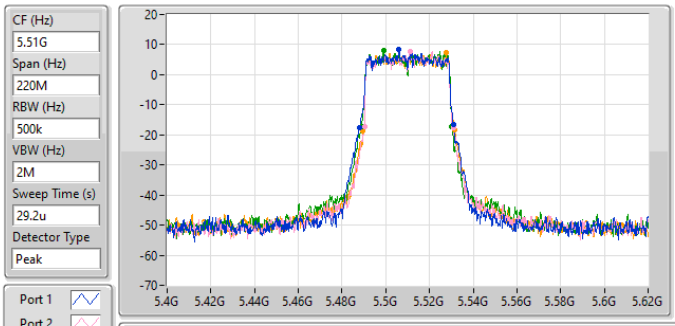


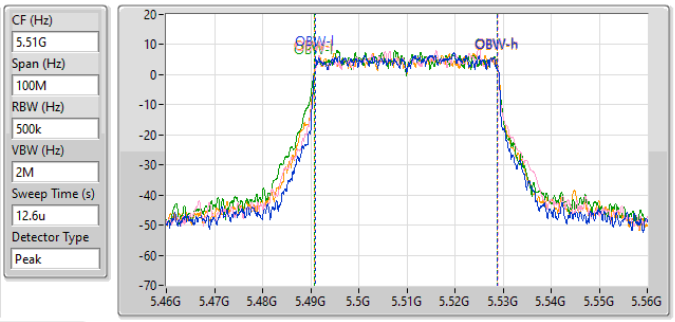
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.8M	5.28866G	5.33046G	37.836M	5.291037G	5.328873G	Inf	1
42.79M	5.2891G	5.33189G	38.087M	5.290976G	5.329063G	Inf	2
40.81M	5.28932G	5.33013G	38.013M	5.291008G	5.329021G	Inf	3
40.7M	5.28888G	5.32958G	37.962M	5.290943G	5.328905G	Inf	4

5.47-5.725GHz_802.11be EHT40_Nss4,(MCS0)_4TX **EBW**

5510MHz

23/04/2024



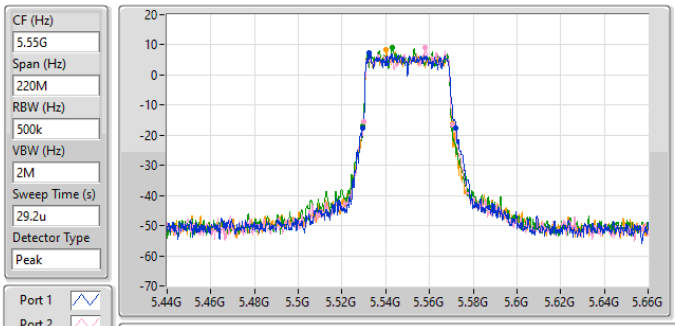


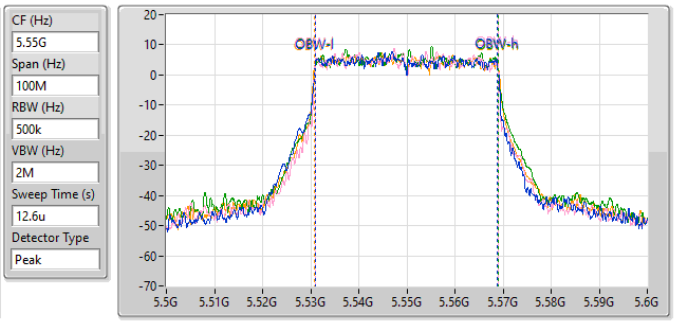
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
43.12M	5.48778G	5.5309G	37.992M	5.490907G	5.528899G	Inf	1
40.92M	5.4902G	5.53112G	37.839M	5.491063G	5.528902G	Inf	2
41.47M	5.48877G	5.53024G	38.097M	5.490786G	5.528883G	Inf	3
41.91M	5.48965G	5.53156G	38.028M	5.490868G	5.528896G	Inf	4

5.47-5.725GHz_802.11be EHT40_Nss4,(MCS0)_4TX **EBW**

5550MHz

23/04/2024



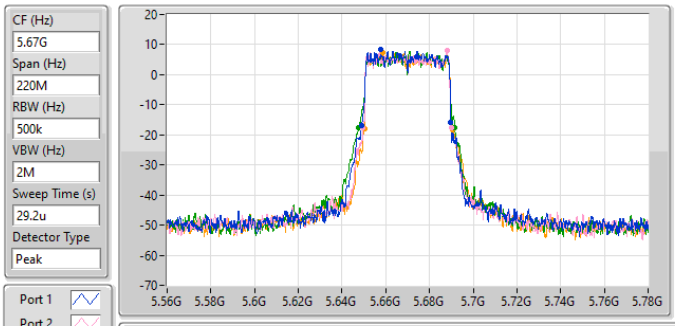


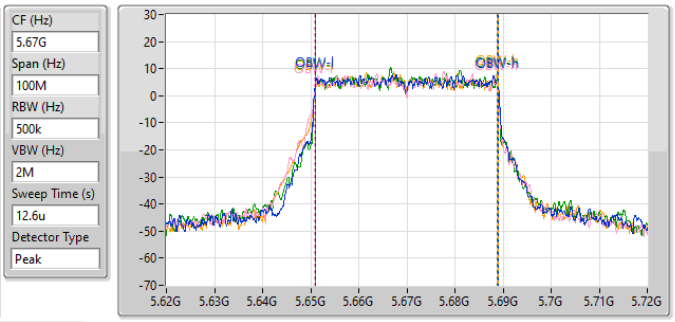
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
43.01M	5.52921G	5.57222G	37.942M	5.530954G	5.568896G	Inf	1
40.7M	5.52998G	5.57068G	37.927M	5.530982G	5.568909G	Inf	2
40.92M	5.52954G	5.57046G	37.865M	5.531041G	5.568906G	Inf	3
41.03M	5.52932G	5.57035G	38.225M	5.530819G	5.569044G	Inf	4

5.47-5.725GHz_802.11be EHT40_Nss4,(MCS0)_4TX **EBW**

5670MHz

23/04/2024



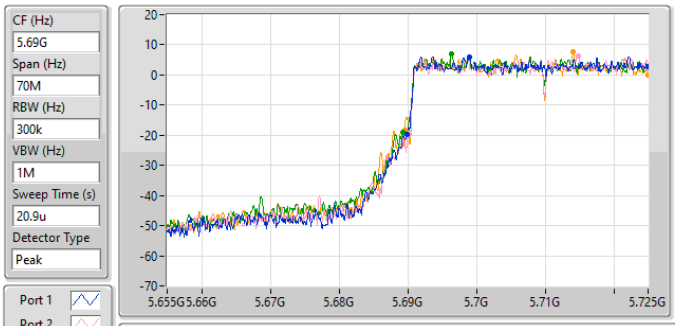


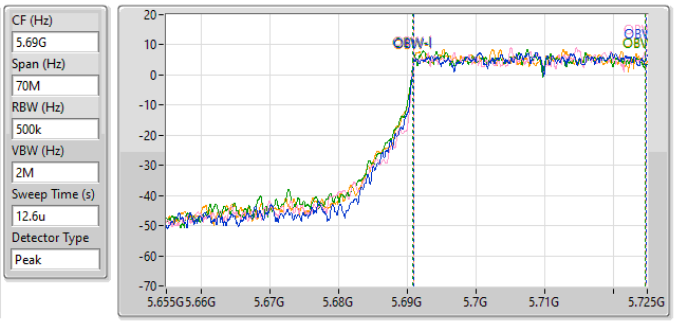
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.92M	5.64888G	5.6898G	37.946M	5.650998G	5.688943G	Inf	1
40.37M	5.64965G	5.69002G	37.954M	5.650851G	5.688805G	Inf	2
43.89M	5.64767G	5.69156G	37.781M	5.65105G	5.688831G	Inf	3
40.59M	5.6502G	5.69079G	38.022M	5.65096G	5.688983G	Inf	4

5.47-5.725GHz_802.11be EHT40_Nss4,(MCS0)_4TX **EBW**

5710MHz Straddle 5.47-5.725GHz

23/04/2024



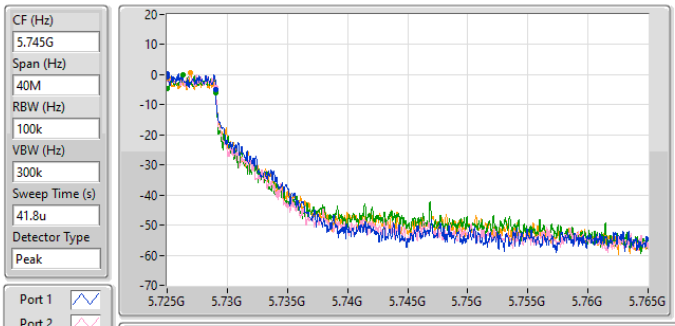


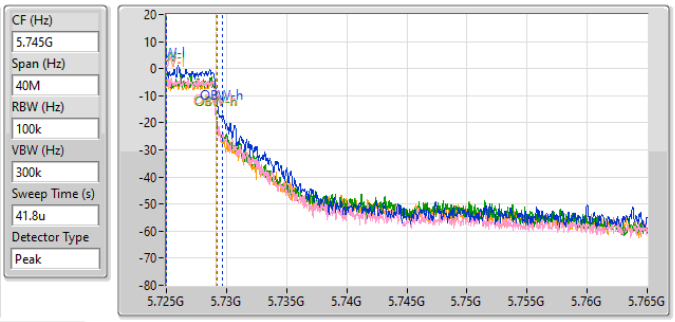
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.14M	5.68986G	5.725G	33.894M	5.690981G	5.724875G	Inf	1
34.72M	5.69028G	5.725G	33.96M	5.690953G	5.724913G	Inf	2
35.665M	5.689335G	5.725G	33.895M	5.690852G	5.724747G	Inf	3
35.455M	5.689545G	5.725G	33.83M	5.690927G	5.724757G	Inf	4

5.725-5.85GHz_802.11be EHT40_Nss4,(MCS0)_4TX **EBW**

5710MHz Straddle 5.725-5.85GHz

23/04/2024



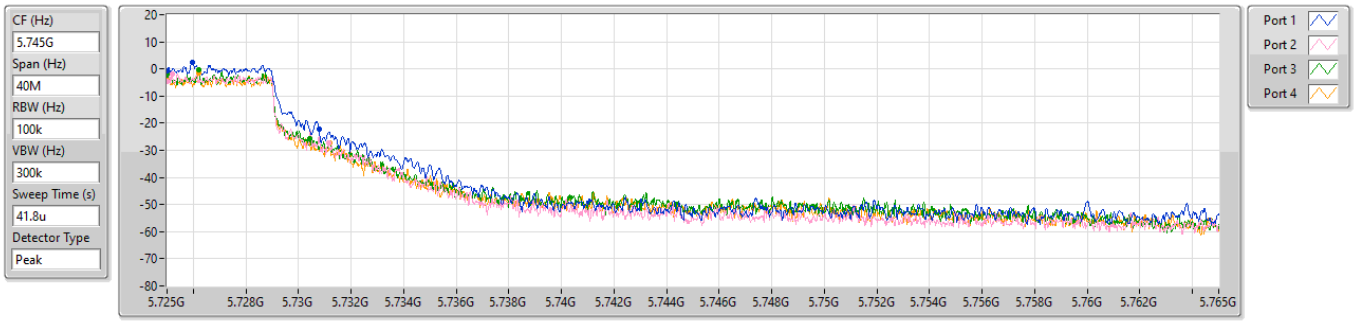


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.04M	5.725G	5.72904G	4.6M	5.725022G	5.729622G	500k	1
4.02M	5.725G	5.72902G	4.118M	5.725023G	5.729141G	500k	2
4.02M	5.725G	5.72902G	4.192M	5.725013G	5.729205G	500k	3
4.04M	5.725G	5.72904G	4.152M	5.725018G	5.72917G	500k	4

5.725-5.85GHz_802.11be EHT40_Nss4,(MCS0)_4TX **EBW**

5710MHz Straddle 5.725-5.85GHz

23/04/2024

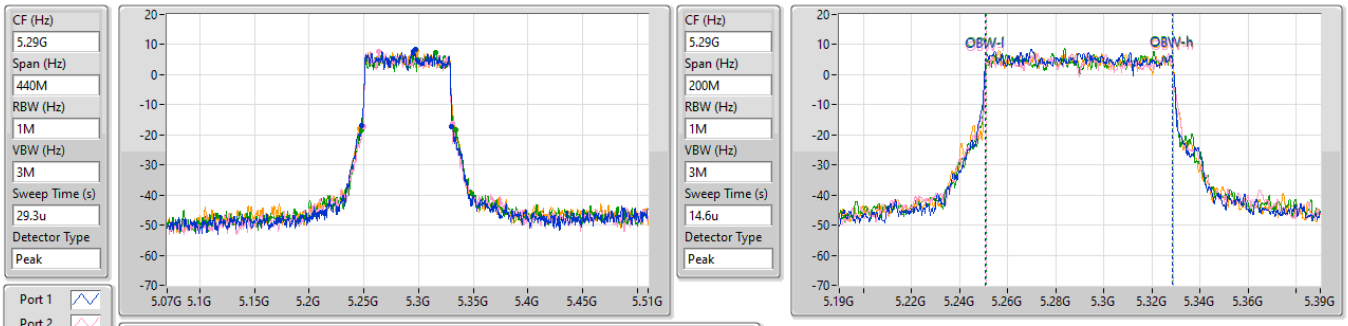


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
5.78M	5.725G	5.73078G	Inf	1
6.14M	5.725G	5.73114G	Inf	2
5.42M	5.725G	5.73042G	Inf	3
6.2M	5.725G	5.7312G	Inf	4

5.25-5.35GHz_802.11be EHT80_Nss4,(MCS0)_4TX **EBW**

5290MHz

23/04/2024

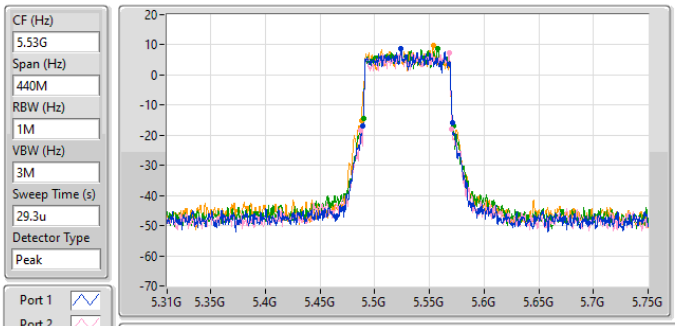


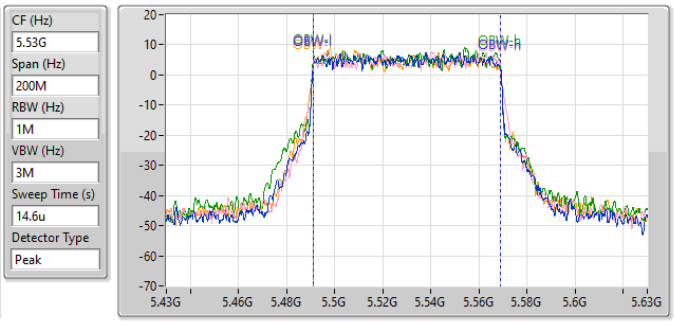
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.72M	5.24776G	5.33048G	77.778M	5.250865G	5.328643G	Inf	1
81.18M	5.24952G	5.3307G	77.456M	5.251254G	5.32871G	Inf	2
86.46M	5.24798G	5.33444G	77.499M	5.251178G	5.328677G	Inf	3
87.78M	5.24556G	5.33334G	77.639M	5.251129G	5.328768G	Inf	4

5.47-5.725GHz_802.11be EHT80_Nss4,(MCS0)_4TX **EBW**

5530MHz

23/04/2024



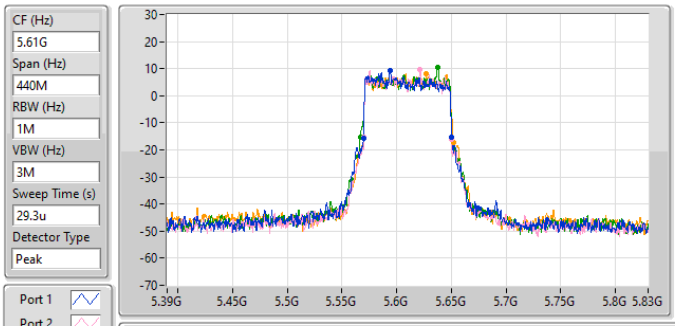


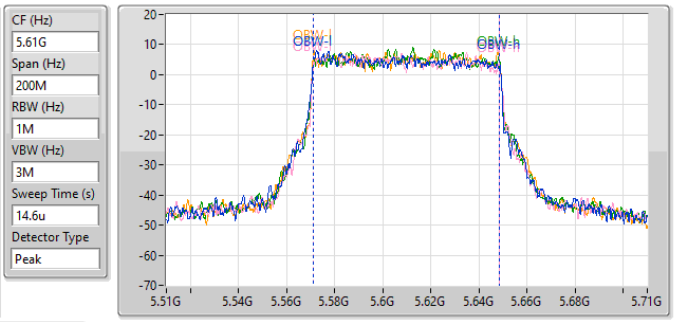
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.28M	5.48864G	5.57092G	77.518M	5.491212G	5.56873G	Inf	1
83.38M	5.4871G	5.57048G	77.747M	5.491085G	5.568832G	Inf	2
82.28M	5.48974G	5.57202G	77.717M	5.491046G	5.568763G	Inf	3
83.6M	5.48776G	5.57136G	77.834M	5.490974G	5.568808G	Inf	4

5.47-5.725GHz_802.11be EHT80_Nss4,(MCS0)_4TX **EBW**

5610MHz

23/04/2024



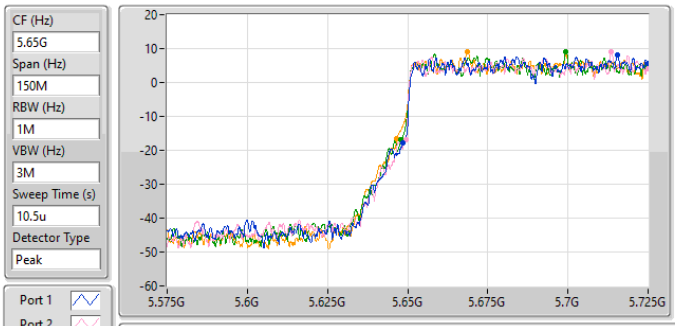


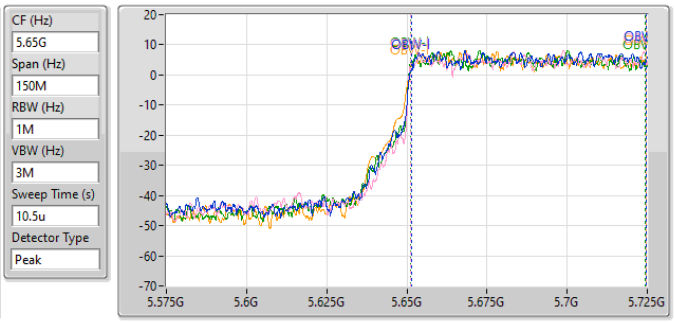
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.52M	5.56974G	5.65026G	77.641M	5.571022G	5.648663G	Inf	1
80.3M	5.56974G	5.65004G	77.481M	5.571185G	5.648666G	Inf	2
83.6M	5.56666G	5.65026G	77.377M	5.571284G	5.648661G	Inf	3
82.28M	5.56974G	5.65202G	77.671M	5.570972G	5.648643G	Inf	4

5.47-5.725GHz_802.11be EHT80_Nss4,(MCS0)_4TX **EBW**

5690MHz Straddle 5.47-5.725GHz

23/04/2024



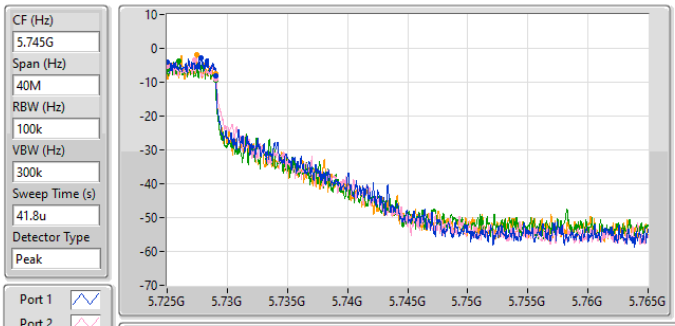


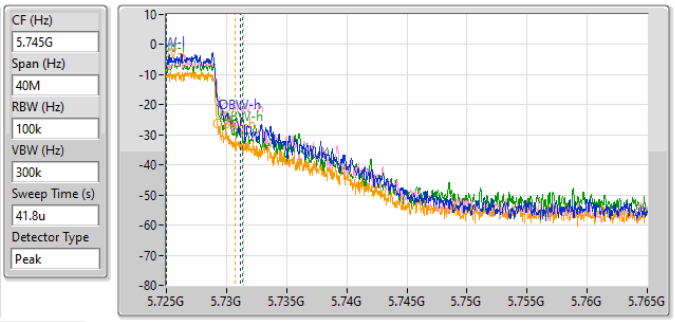
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
76.35M	5.64865G	5.725G	73.3M	5.651369G	5.724669G	Inf	1
75.45M	5.64955G	5.725G	73.471M	5.651137G	5.724608G	Inf	2
77.25M	5.64775G	5.725G	73.31M	5.651064G	5.724374G	Inf	3
78.3M	5.6467G	5.725G	73.498M	5.651092G	5.72459G	Inf	4

5.725-5.85GHz_802.11be EHT80_Nss4,(MCS0)_4TX **EBW**

5690MHz Straddle 5.725-5.85GHz

23/04/2024



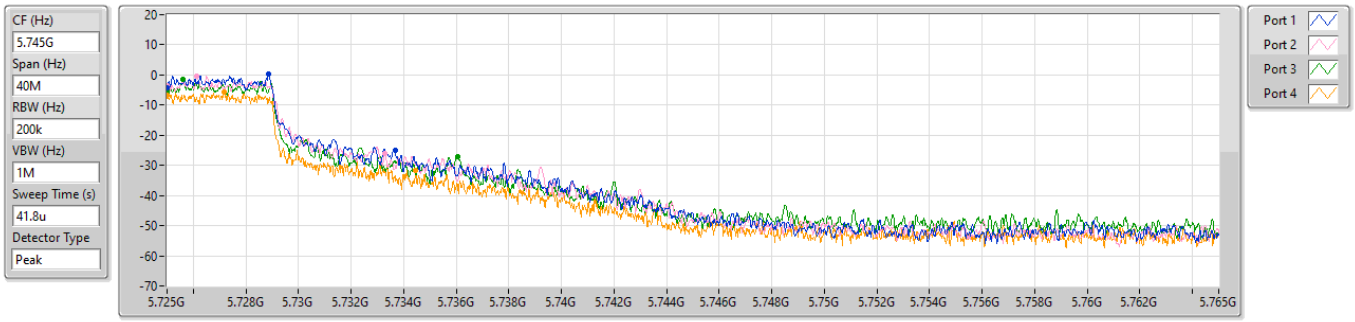


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.04M	5.725G	5.72904G	6.091M	5.725029G	5.731119G	500k	1
4.06M	5.725G	5.72906G	6.418M	5.725021G	5.731439G	500k	2
4M	5.725G	5.729G	6.323M	5.725025G	5.731348G	500k	3
4M	5.725G	5.729G	5.683M	5.725018G	5.730701G	500k	4

5.725-5.85GHz_802.11be EHT80_Nss4,(MCS0)_4TX **EBW**

5690MHz Straddle 5.725-5.85GHz

23/04/2024

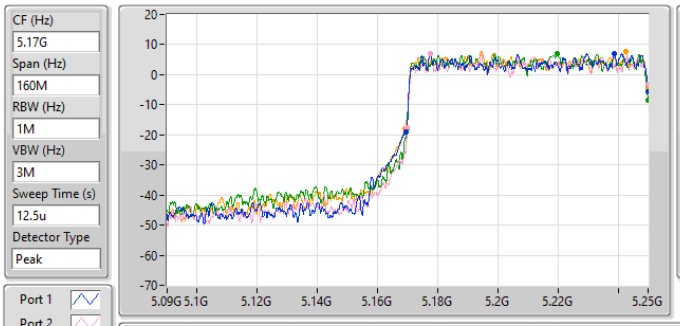


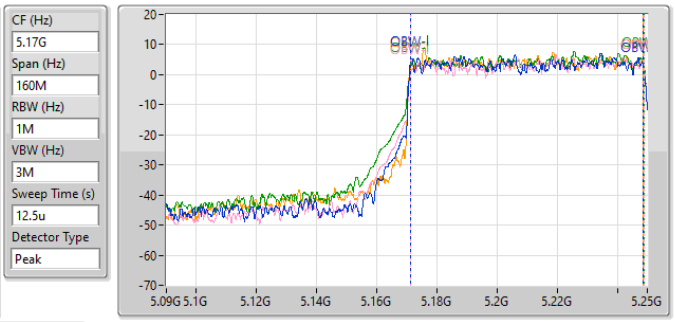
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
8.68M	5.725G	5.73368G	Inf	1
8.3M	5.725G	5.7333G	Inf	2
11.06M	5.725G	5.73606G	Inf	3
9.46M	5.725G	5.73446G	Inf	4

5.15-5.25GHz_802.11be EHT160_Nss4,(MCS0)_4TX **EBW**

5250MHz Straddle 5.15-5.25GHz

23/04/2024



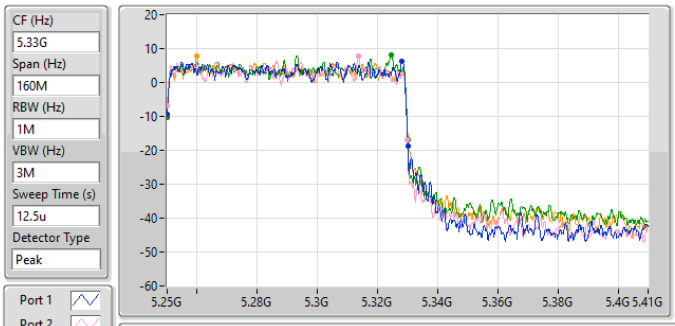


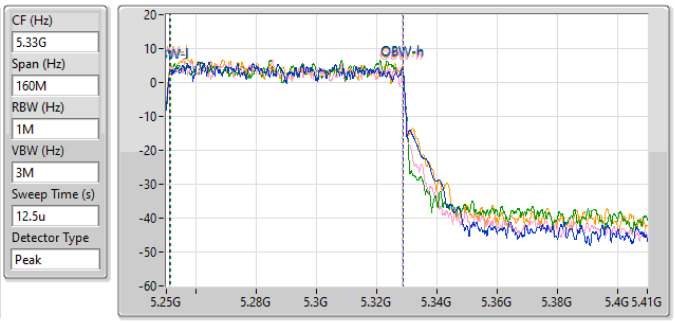
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.4M	5.1696G	5.25G	77.476M	5.171179G	5.248655G	Inf	1
80.16M	5.16984G	5.25G	77.521M	5.171327G	5.248847G	Inf	2
80.32M	5.16968G	5.25G	77.582M	5.171217G	5.248798G	Inf	3
80.96M	5.16904G	5.25G	77.431M	5.171198G	5.24863G	Inf	4

5.25-5.35GHz_802.11be EHT160_Nss4,(MCS0)_4TX **EBW**

5250MHz Straddle 5.25-5.35GHz

23/04/2024



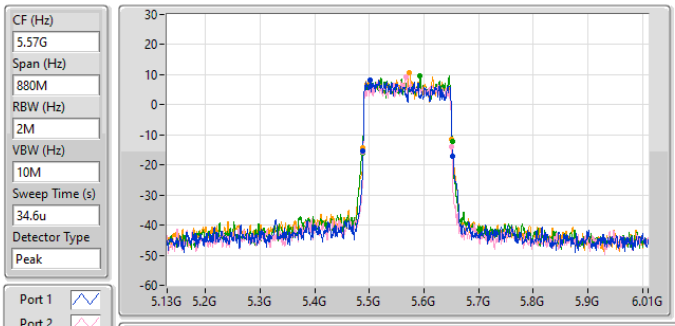


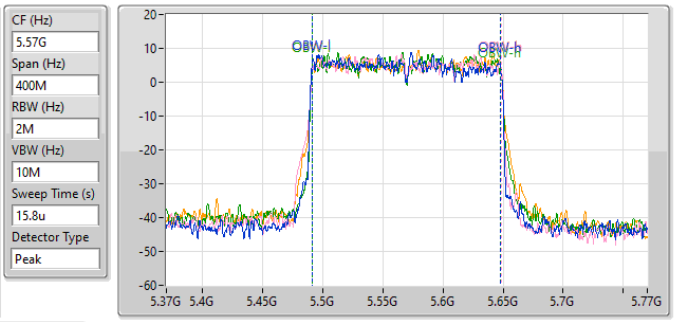
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80M	5.25G	5.33G	77.703M	5.251107G	5.32881G	Inf	1
79.92M	5.25G	5.32992G	77.444M	5.251149G	5.328593G	Inf	2
80M	5.25G	5.33G	77.421M	5.251266G	5.328687G	Inf	3
80.08M	5.25G	5.33008G	77.689M	5.250996G	5.328685G	Inf	4

5.47-5.725GHz_802.11be EHT160_Nss4,(MCS0)_4TX **EBW**

5570MHz

23/04/2024



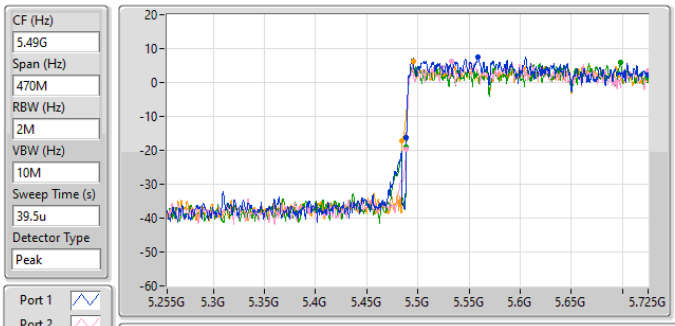


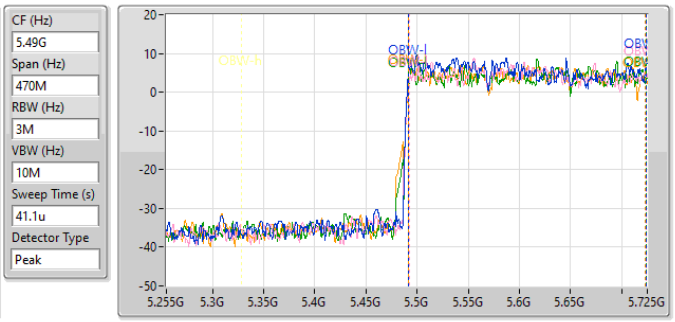
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
164.56M	5.4886G	5.65316G	157.065M	5.49107G	5.648135G	Inf	1
162.36M	5.4886G	5.65096G	157.112M	5.49127G	5.648382G	Inf	2
164.56M	5.48684G	5.6514G	156.302M	5.491622G	5.647923G	Inf	3
162.36M	5.4886G	5.65096G	156.957M	5.491464G	5.648421G	Inf	4

5.47-5.725GHz_EHT240_240MHz_Nss4,(MCS0)_4TX **EBW**

5610MHz Straddle 5.47-5.725GHz

25/04/2024



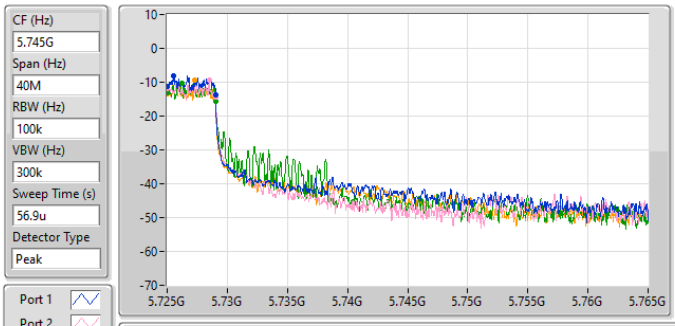


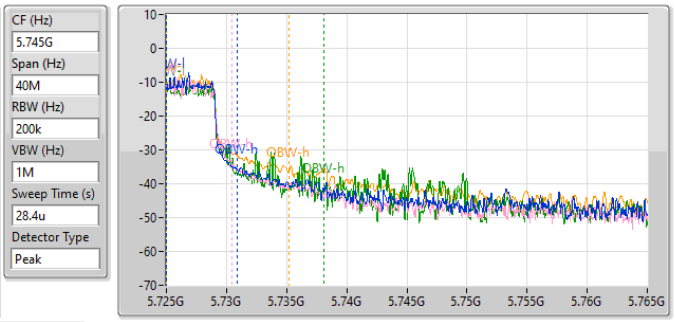
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
236.175M	5.488825G	5.725G	232.299M	5.491879G	5.724178G	Inf	1
236.41M	5.48859G	5.725G	231.829M	5.492114G	5.723943G	Inf	2
236.175M	5.488825G	5.725G	231.594M	5.491879G	5.723473G	Inf	3
240.64M	5.48436G	5.725G	231.359M	5.491879G	5.723238G	Inf	4

5.725-5.85GHz_EHT240_240MHz_Nss4,(MCS0)_4TX **EBW**

5610MHz Straddle 5.725-5.85GHz

25/04/2024



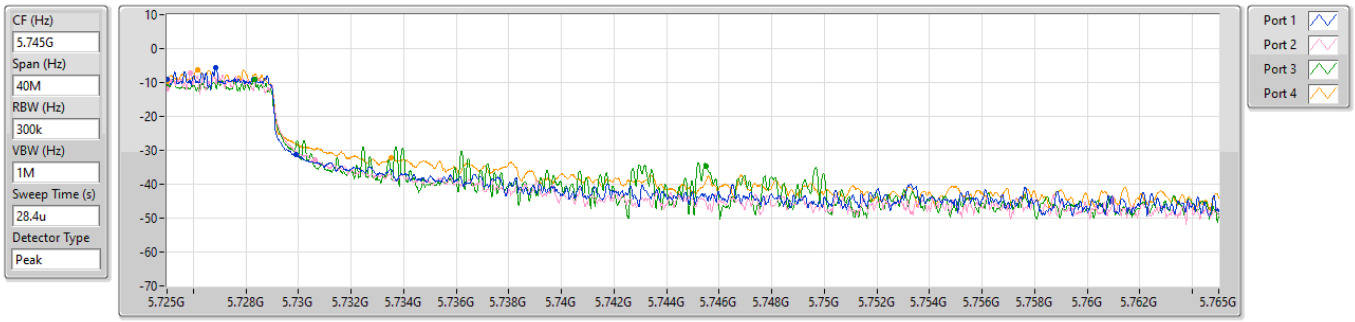


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.02M	5.725G	5.72902G	5.917M	5.72501G	5.730927G	500k	1
4.02M	5.725G	5.72902G	5.437M	5.72503G	5.730467G	500k	2
4.02M	5.725G	5.72902G	13.053M	5.72503G	5.738083G	500k	3
3.98M	5.725G	5.72898G	10.135M	5.72503G	5.735165G	500k	4

5.725-5.85GHz_EHT240_240MHz_Nss4,(MCS0)_4TX **EBW**

5610MHz Straddle 5.725-5.85GHz

25/04/2024

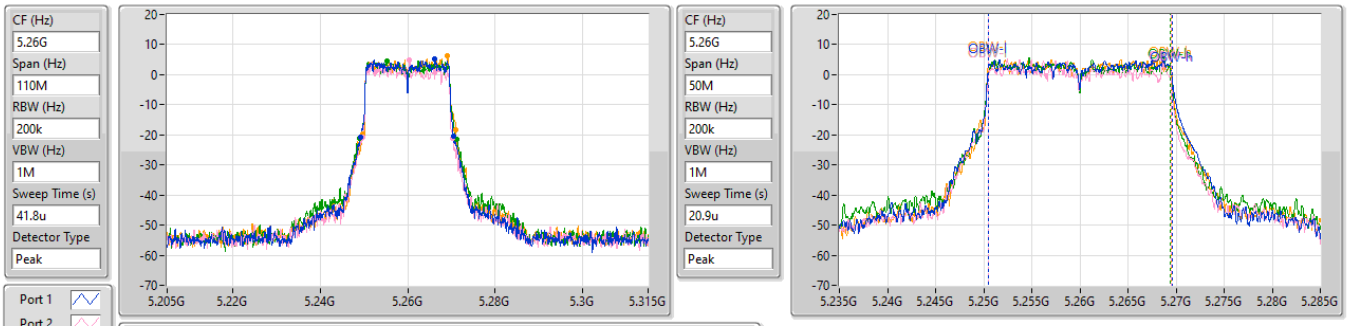


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
4.92M	5.725G	5.72992G	Inf	1
5.64M	5.725G	5.73064G	Inf	2
20.52M	5.725G	5.74552G	Inf	3
8.54M	5.725G	5.73354G	Inf	4

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX **EBW**

5260MHz

24/04/2024

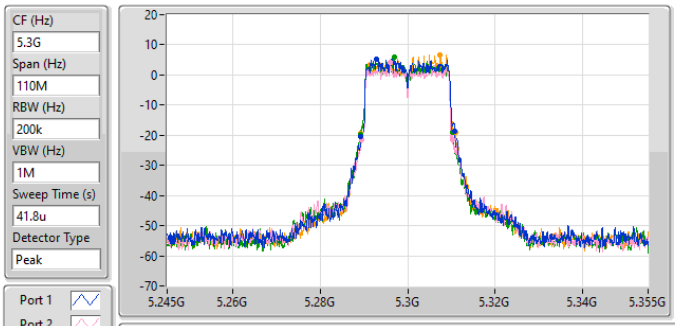


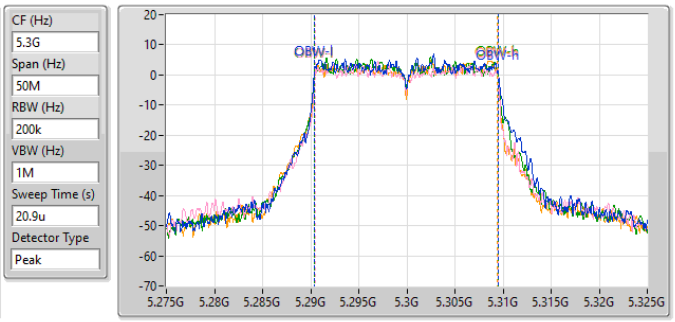
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.175M	5.249275G	5.27045G	19.086M	5.250477G	5.269563G	Inf	1
20.68M	5.249715G	5.270395G	18.983M	5.250469G	5.269452G	Inf	2
22.275M	5.249G	5.271275G	18.982M	5.25046G	5.269442G	Inf	3
21.34M	5.24966G	5.271G	19.056M	5.250453G	5.269508G	Inf	4

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX **EBW**

5300MHz

24/04/2024



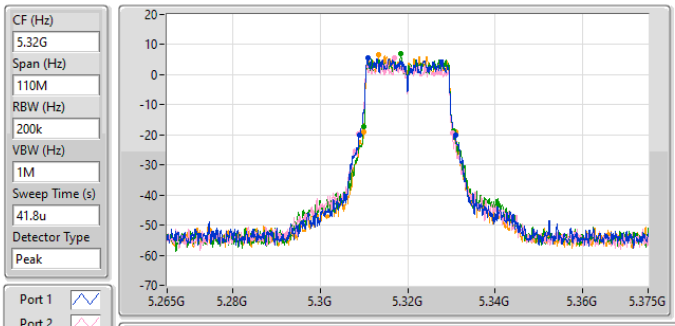


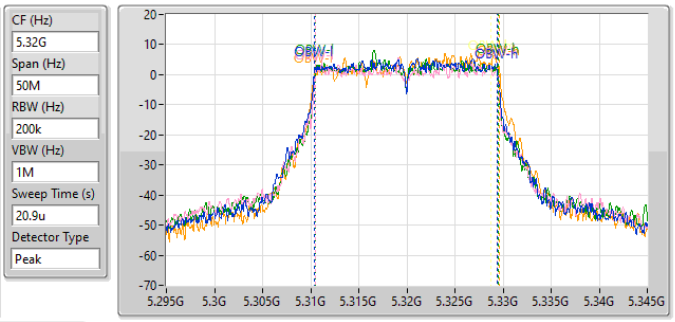
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.45M	5.28933G	5.31078G	19.135M	5.290415G	5.30955G	Inf	1
20.9M	5.28944G	5.31034G	18.999M	5.290465G	5.309464G	Inf	2
21.01M	5.289165G	5.310175G	19.037M	5.290437G	5.309474G	Inf	3
21.615M	5.289275G	5.31089G	18.972M	5.290466G	5.309438G	Inf	4

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX **EBW**

5320MHz

24/04/2024



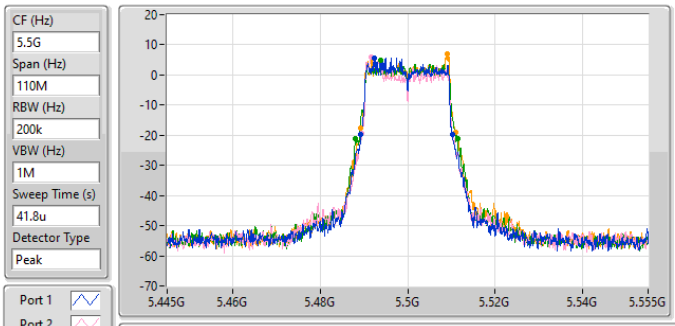


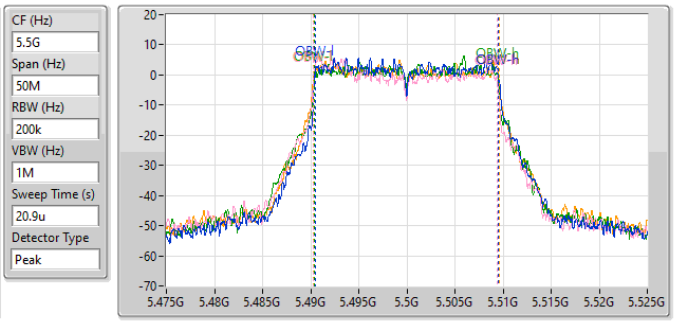
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22M	5.30889G	5.33089G	19.043M	5.310391G	5.329434G	Inf	1
21.56M	5.30878G	5.33034G	18.975M	5.310473G	5.329448G	Inf	2
20.57M	5.310045G	5.330615G	18.989M	5.310471G	5.32946G	Inf	3
21.12M	5.309935G	5.331055G	19.248M	5.310392G	5.32964G	Inf	4

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

5500MHz

24/04/2024



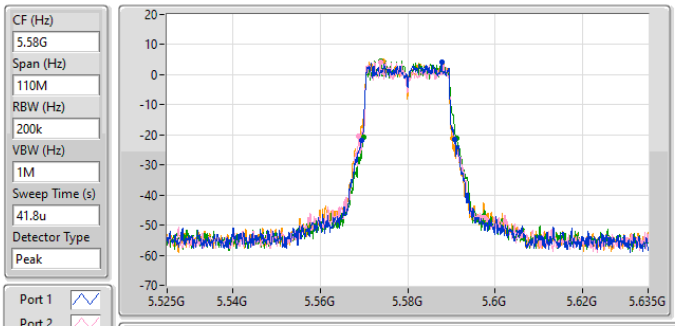


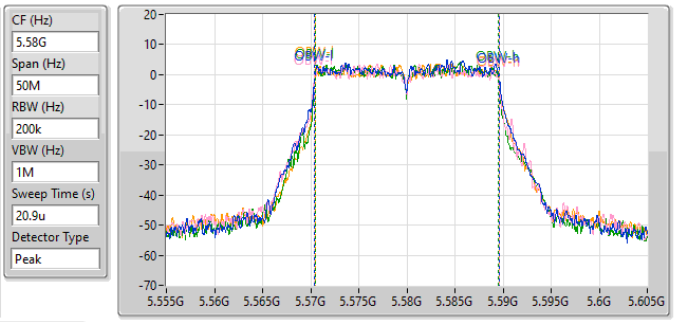
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.845M	5.48933G	5.510175G	19.049M	5.490488G	5.509536G	Inf	1
20.68M	5.489495G	5.510175G	19.045M	5.490326G	5.509371G	Inf	2
23.32M	5.488065G	5.511385G	19.043M	5.490424G	5.509466G	Inf	3
21.835M	5.48922G	5.511055G	19.275M	5.490291G	5.509567G	Inf	4

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

5580MHz

24/04/2024



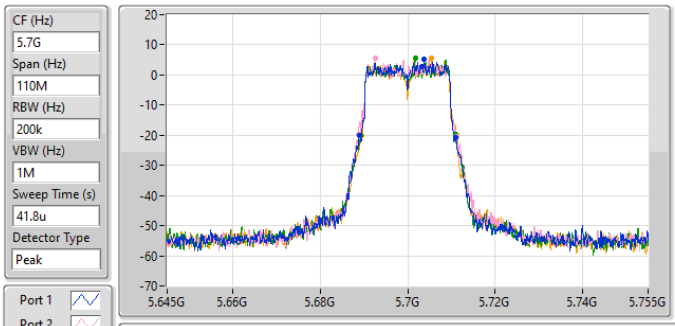


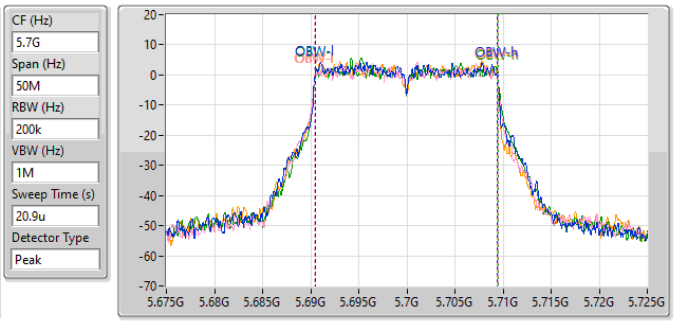
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.285M	5.569385G	5.59067G	19.188M	5.570431G	5.589619G	Inf	1
22M	5.568725G	5.590725G	19.194M	5.570376G	5.58957G	Inf	2
21.285M	5.569935G	5.59122G	19.037M	5.570467G	5.589504G	Inf	3
21.12M	5.569165G	5.590285G	19.163M	5.570453G	5.589616G	Inf	4

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

5700MHz

24/04/2024



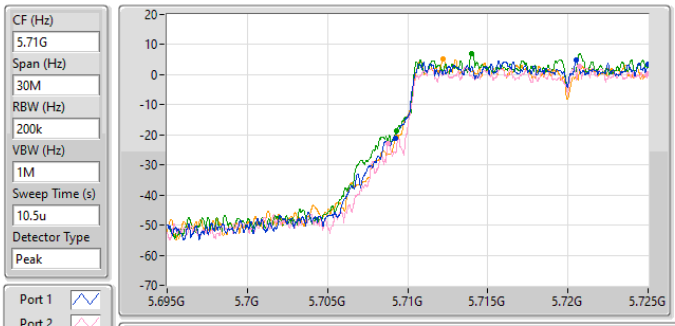


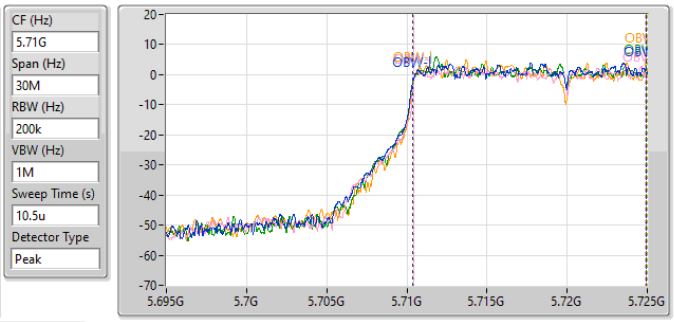
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.165M	5.68889G	5.711055G	18.999M	5.690448G	5.709447G	Inf	1
22.55M	5.688725G	5.711275G	19.018M	5.690436G	5.709453G	Inf	2
21.56M	5.68933G	5.71089G	19.038M	5.690445G	5.709483G	Inf	3
21.725M	5.689495G	5.71122G	18.95M	5.690451G	5.709402G	Inf	4

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

5720MHz Straddle 5.47-5.725GHz

24/04/2024



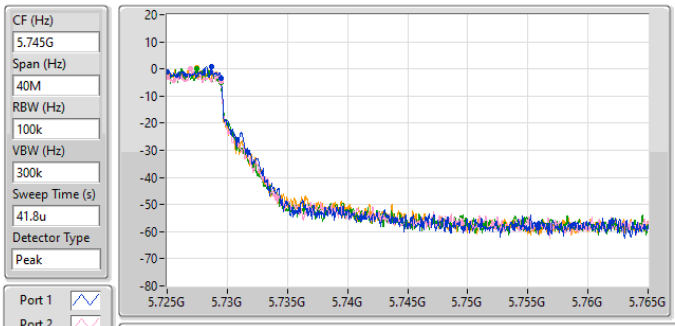


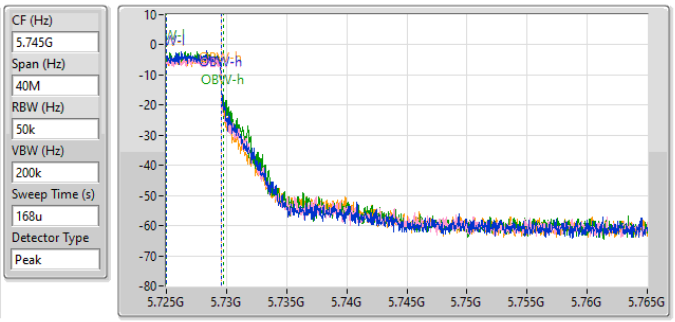
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.78M	5.70922G	5.725G	14.519M	5.710395G	5.724914G	Inf	1
16.215M	5.708785G	5.725G	14.456M	5.710442G	5.724897G	Inf	2
15.66M	5.70934G	5.725G	14.533M	5.7104G	5.724933G	Inf	3
15.705M	5.709295G	5.725G	14.535M	5.710434G	5.72497G	Inf	4

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

5720MHz Straddle 5.725-5.85GHz

24/04/2024



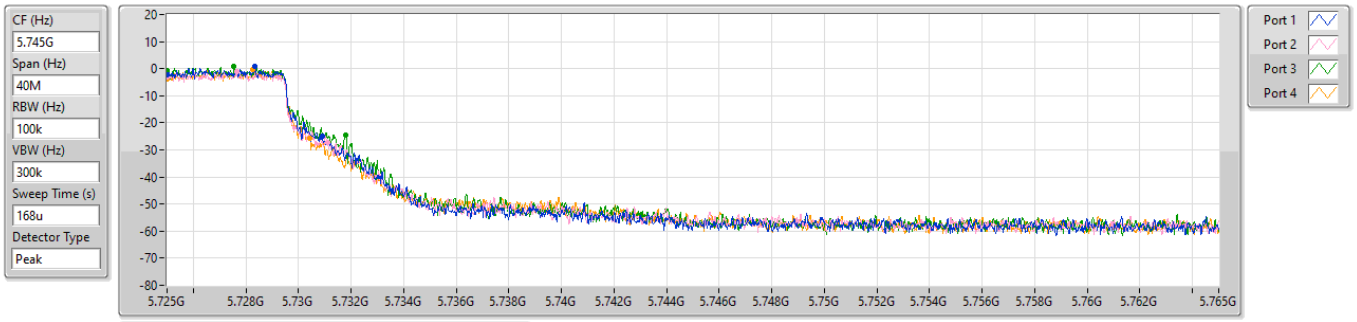


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.48M	5.725G	5.72948G	4.548M	5.725026G	5.729575G	500k	1
4.5M	5.725G	5.7295G	4.518M	5.725024G	5.729542G	500k	2
4.48M	5.725G	5.72948G	4.697M	5.72502G	5.729717G	500k	3
4.48M	5.725G	5.72948G	4.516M	5.725028G	5.729545G	500k	4

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

5720MHz Straddle 5.725-5.85GHz

24/04/2024

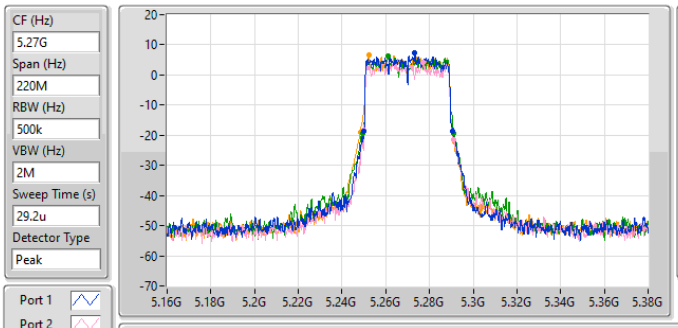


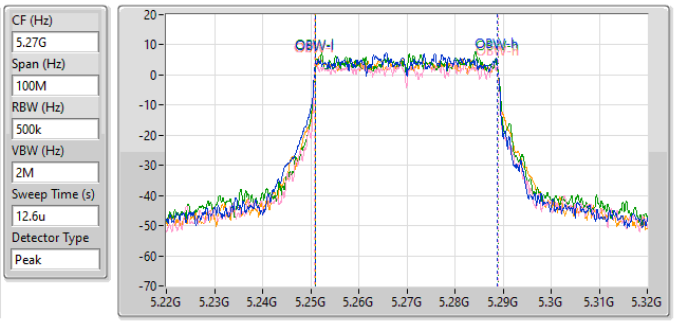
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
5.9M	5.725G	5.7309G	Inf	1
6.1M	5.725G	5.7311G	Inf	2
6.8M	5.725G	5.7318G	Inf	3
5.44M	5.725G	5.73044G	Inf	4

5.25-5.35GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX **EBW**

5270MHz

24/04/2024



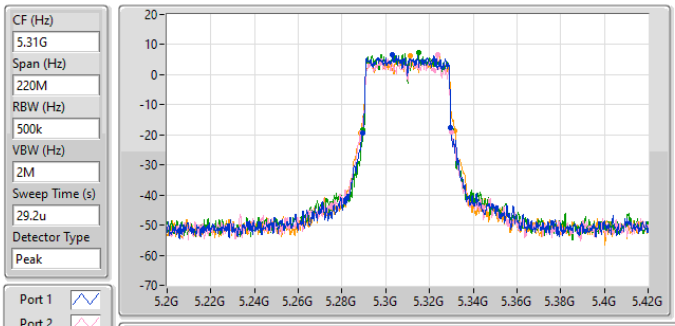


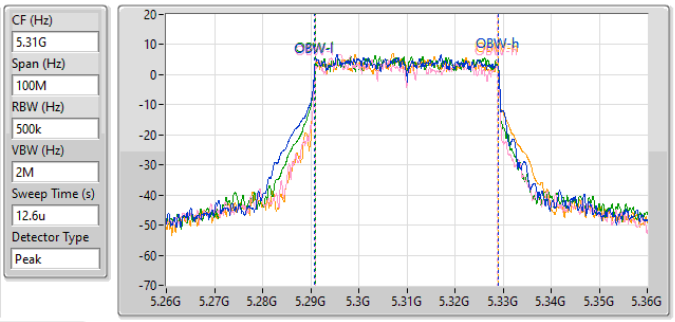
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.48M	5.25009G	5.29057G	37.964M	5.250924G	5.288888G	Inf	1
40.92M	5.25009G	5.29101G	38.116M	5.250867G	5.288983G	Inf	2
42.02M	5.24921G	5.29123G	37.98M	5.250965G	5.288945G	Inf	3
42.02M	5.24833G	5.29035G	37.952M	5.250965G	5.288917G	Inf	4

5.25-5.35GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX **EBW**

5310MHz

24/04/2024



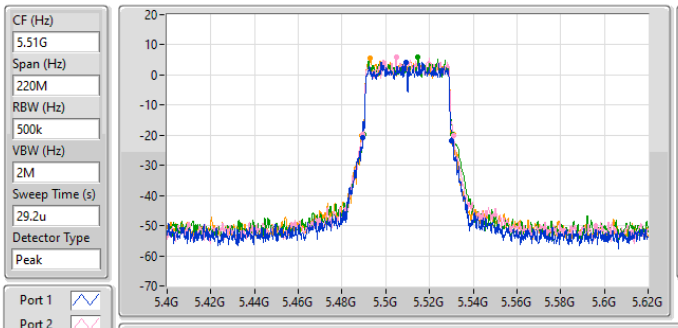


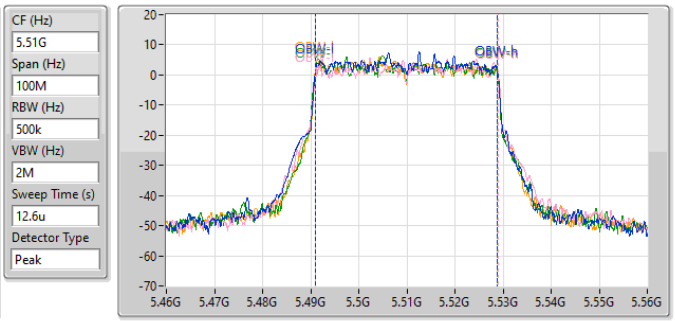
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.37M	5.28932G	5.32969G	38.206M	5.290806G	5.329012G	Inf	1
41.14M	5.28888G	5.33002G	37.848M	5.290996G	5.328844G	Inf	2
40.59M	5.28943G	5.33002G	37.955M	5.29096G	5.328915G	Inf	3
43.12M	5.28855G	5.33167G	37.917M	5.291031G	5.328949G	Inf	4

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

5510MHz

24/04/2024



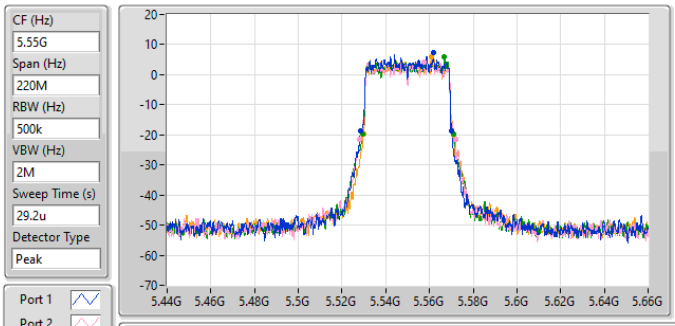


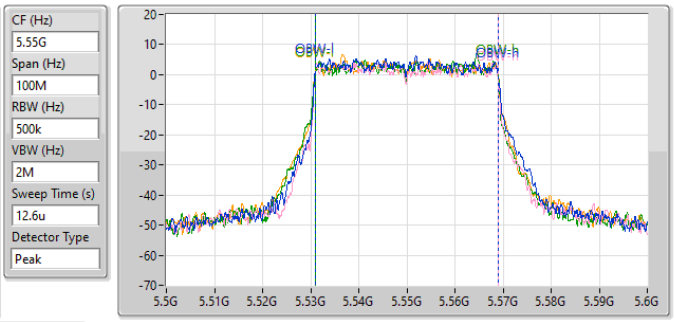
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.81M	5.48932G	5.53013G	37.806M	5.491022G	5.528829G	Inf	1
41.69M	5.48932G	5.53101G	37.948M	5.491041G	5.528989G	Inf	2
40.92M	5.48987G	5.53079G	37.958M	5.490907G	5.528865G	Inf	3
42.24M	5.48877G	5.53101G	37.907M	5.490987G	5.528893G	Inf	4

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

5550MHz

24/04/2024



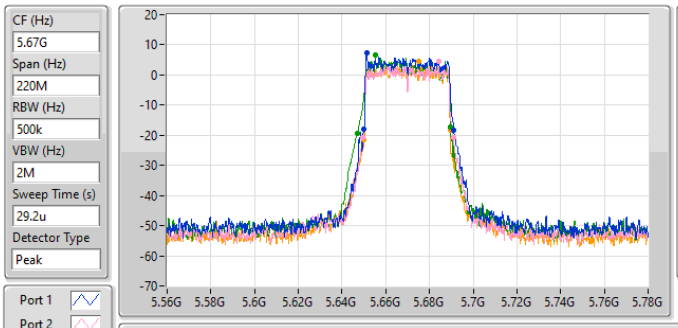


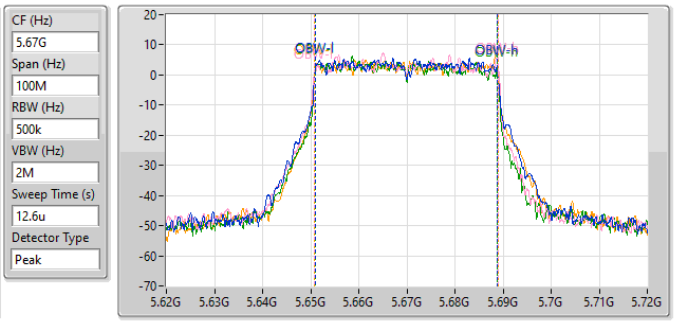
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.69M	5.52855G	5.57024G	37.902M	5.531014G	5.568916G	Inf	1
43.67M	5.52822G	5.57189G	37.965M	5.530959G	5.568924G	Inf	2
41.8M	5.52921G	5.57101G	38.003M	5.530914G	5.568918G	Inf	3
41.14M	5.52998G	5.57112G	38.001M	5.530934G	5.568935G	Inf	4

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

5670MHz

24/04/2024



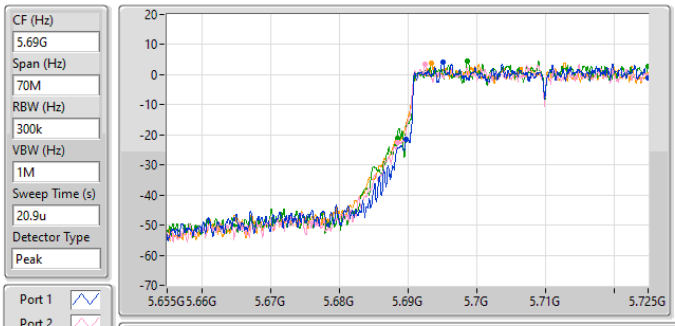


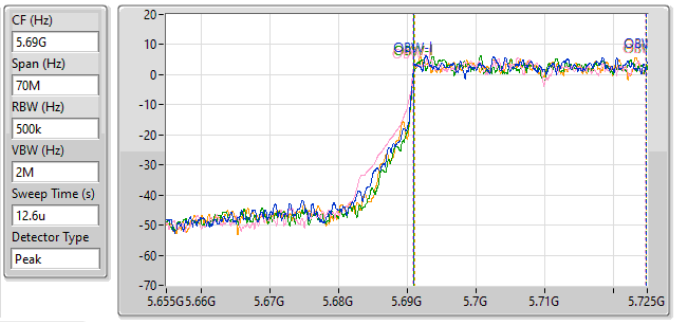
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.25M	5.64987G	5.69112G	37.94M	5.650926G	5.688866G	Inf	1
41.36M	5.64965G	5.69101G	38.201M	5.650835G	5.689035G	Inf	2
42.68M	5.64701G	5.68969G	37.873M	5.650953G	5.688825G	Inf	3
39.38M	5.64998G	5.68936G	38.145M	5.650857G	5.689002G	Inf	4

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

5710MHz Straddle 5.47-5.725GHz

24/04/2024



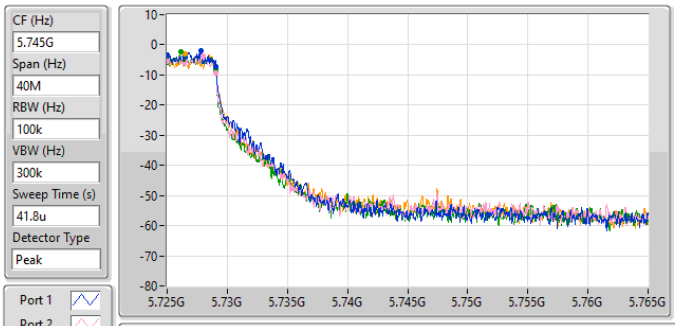


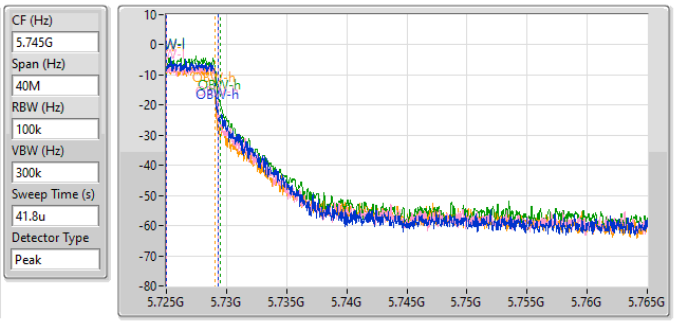
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.21M	5.68979G	5.725G	33.844M	5.691017G	5.724861G	Inf	1
36.4M	5.6886G	5.725G	33.902M	5.690844G	5.724746G	Inf	2
36.505M	5.688495G	5.725G	33.733M	5.691058G	5.724791G	Inf	3
36.435M	5.688565G	5.725G	33.765M	5.691078G	5.724843G	Inf	4

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

5710MHz Straddle 5.725-5.85GHz

24/04/2024



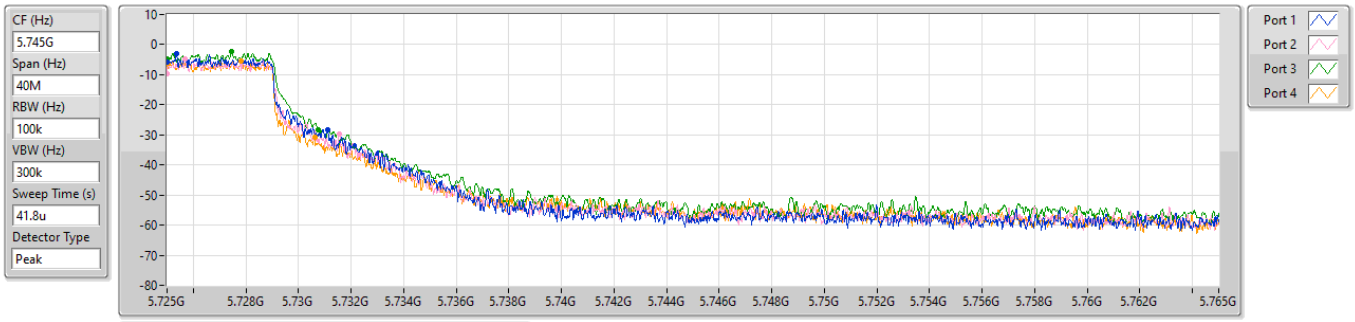


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.08M	5.725G	5.72908G	4.314M	5.725019G	5.729333G	500k	1
4.08M	5.725G	5.72908G	4.242M	5.725034G	5.729277G	500k	2
4.08M	5.725G	5.72908G	4.5M	5.725024G	5.729523G	500k	3
4.06M	5.725G	5.72906G	4.067M	5.725016G	5.729083G	500k	4

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

5710MHz Straddle 5.725-5.85GHz

24/04/2024

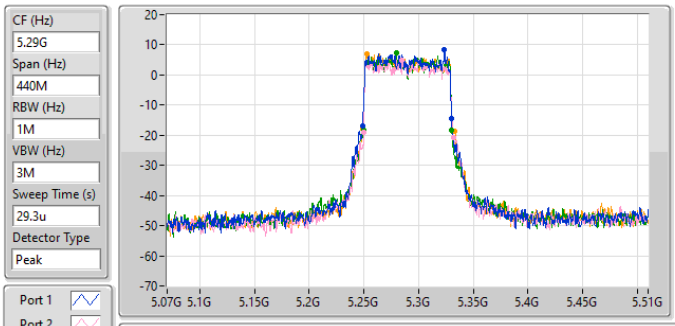


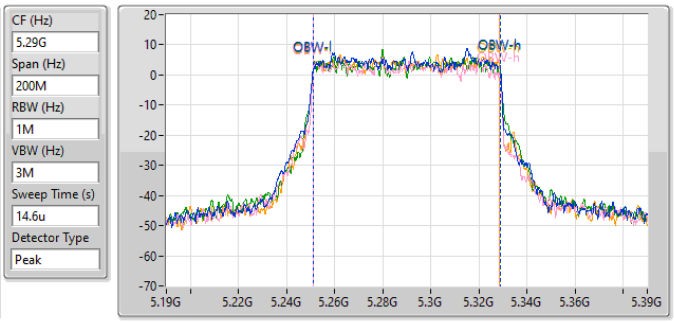
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
6.1M	5.725G	5.7311G	Inf	1
6.56M	5.725G	5.73156G	Inf	2
5.74M	5.725G	5.73074G	Inf	3
5.62M	5.725G	5.73062G	Inf	4

5.25-5.35GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX **EBW**

5290MHz

24/04/2024



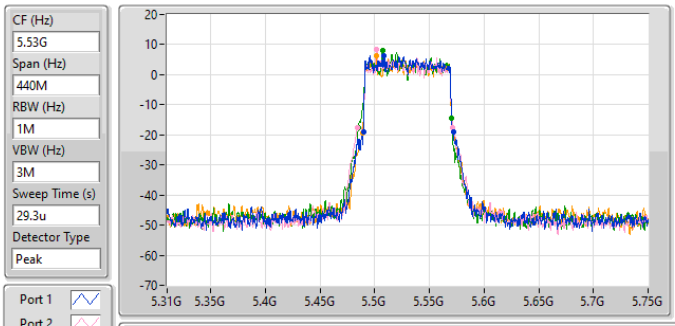


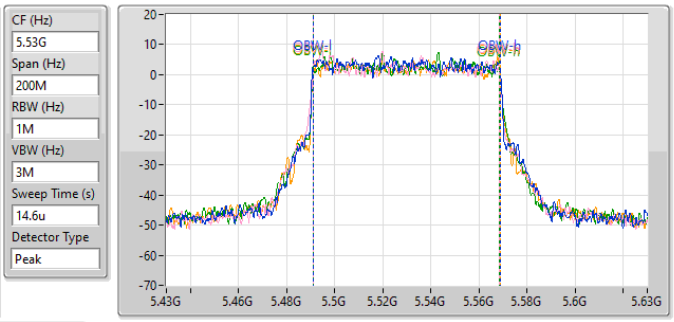
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.62M	5.24842G	5.33004G	77.638M	5.251084G	5.328723G	Inf	1
82.06M	5.24974G	5.3318G	77.235M	5.251133G	5.328369G	Inf	2
80.74M	5.24974G	5.33048G	77.681M	5.251038G	5.328719G	Inf	3
84.92M	5.24842G	5.33334G	77.618M	5.251062G	5.328679G	Inf	4

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

5530MHz

24/04/2024



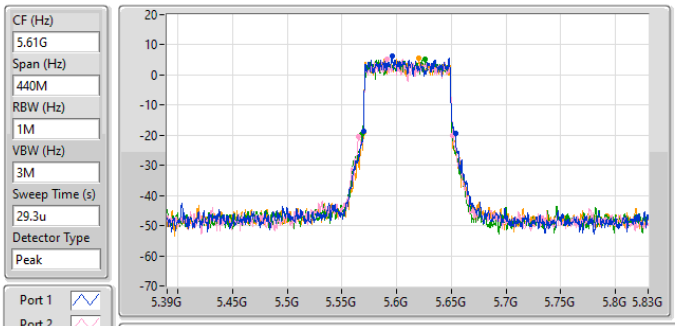


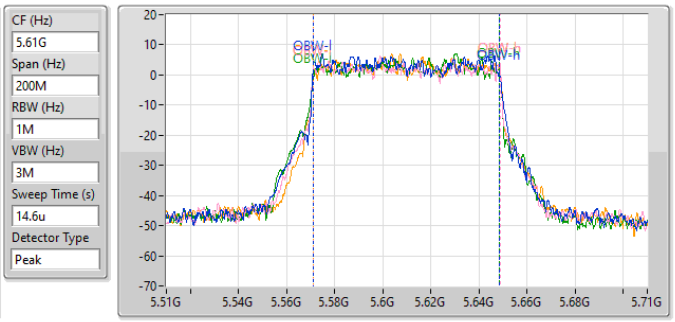
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.28M	5.48952G	5.5718G	77.744M	5.490953G	5.568697G	Inf	1
87.56M	5.48402G	5.57158G	77.4M	5.491185G	5.568585G	Inf	2
85.14M	5.4849G	5.57004G	77.308M	5.49128G	5.568588G	Inf	3
83.82M	5.48864G	5.57246G	77.534M	5.491212G	5.568746G	Inf	4

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

5610MHz

24/04/2024



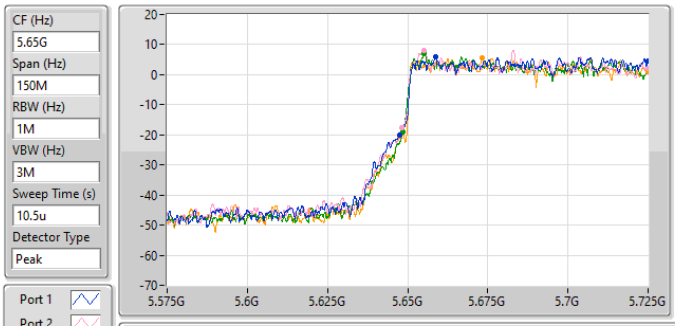


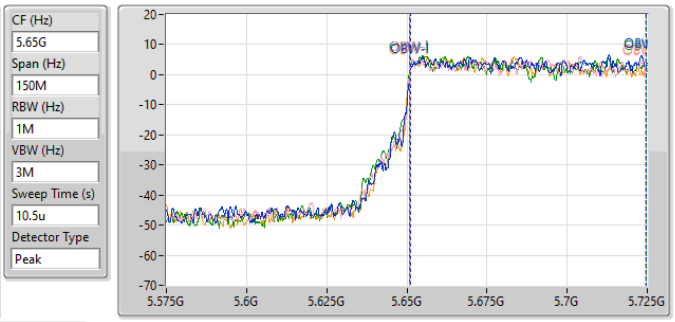
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
84.26M	5.56952G	5.65378G	77.376M	5.571157G	5.648533G	Inf	1
86.46M	5.56512G	5.65158G	77.85M	5.571009G	5.648859G	Inf	2
82.94M	5.56798G	5.65092G	77.375M	5.571225G	5.648599G	Inf	3
81.18M	5.56974G	5.65092G	77.575M	5.571215G	5.64879G	Inf	4

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

5690MHz Straddle 5.47-5.725GHz

24/04/2024



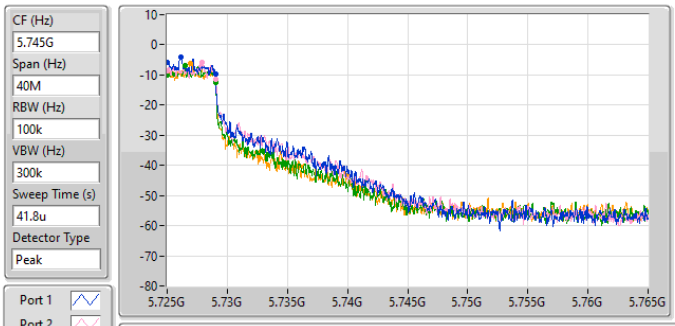


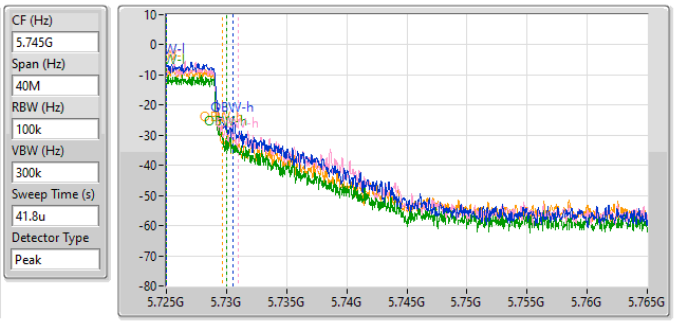
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
77.475M	5.647525G	5.725G	73.417M	5.651228G	5.724645G	Inf	1
76.875M	5.648125G	5.725G	73.445M	5.651039G	5.724483G	Inf	2
76.5M	5.6485G	5.725G	73.658M	5.650961G	5.724619G	Inf	3
77.625M	5.647375G	5.725G	73.591M	5.650871G	5.724462G	Inf	4

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

5690MHz Straddle 5.725-5.85GHz

24/04/2024



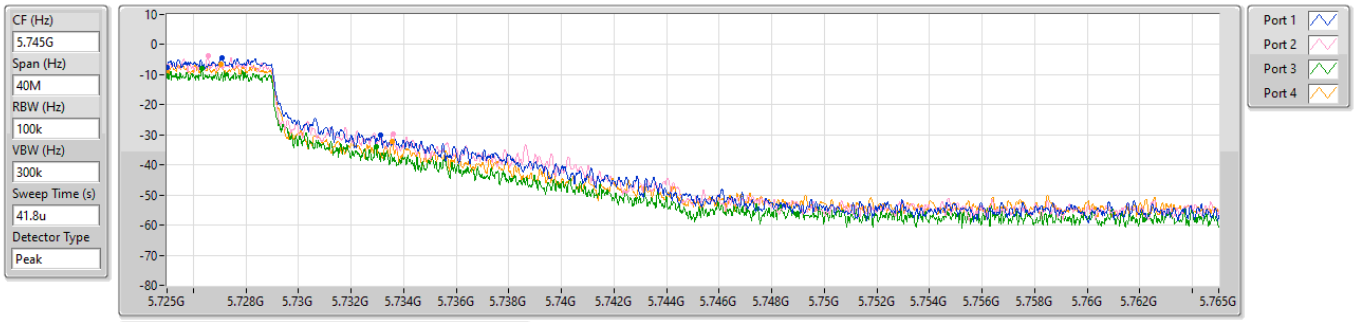


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4M	5.725G	5.729G	5.534M	5.725027G	5.730561G	500k	1
4.06M	5.725G	5.72906G	5.951M	5.725021G	5.730973G	500k	2
4.04M	5.725G	5.72904G	5M	5.72502G	5.73002G	500k	3
4M	5.725G	5.729G	4.658M	5.725025G	5.729683G	500k	4

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

5690MHz Straddle 5.725-5.85GHz

24/04/2024

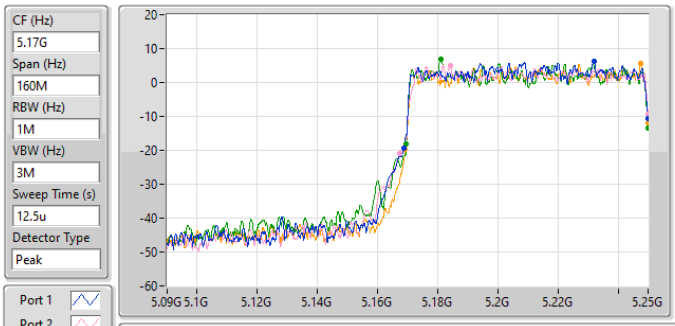


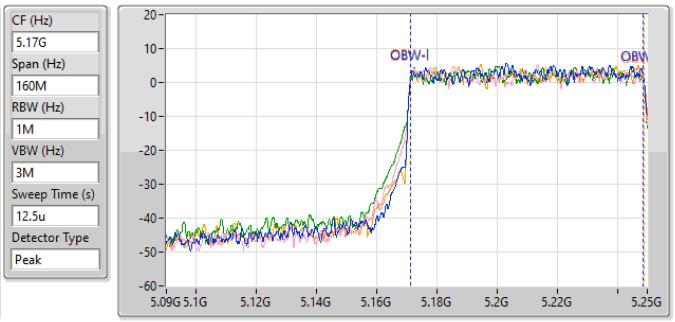
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
8.12M	5.725G	5.73312G	Inf	1
8.6M	5.725G	5.7336G	Inf	2
7.94M	5.725G	5.73294G	Inf	3
8.58M	5.725G	5.73358G	Inf	4

5.15-5.25GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX **EBW**

5250MHz Straddle 5.15-5.25GHz

24/04/2024



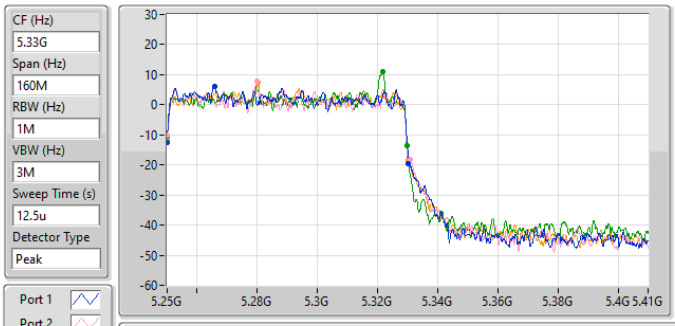


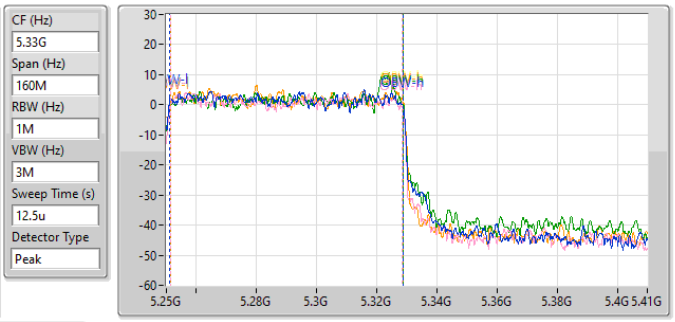
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.36M	5.16864G	5.25G	77.336M	5.171361G	5.248697G	Inf	1
82.48M	5.16752G	5.25G	77.442M	5.171168G	5.24861G	Inf	2
80.4M	5.1696G	5.25G	77.528M	5.1711G	5.248628G	Inf	3
80.8M	5.1692G	5.25G	77.567M	5.171249G	5.248815G	Inf	4

5.25-5.35GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX **EBW**

5250MHz Straddle 5.25-5.35GHz

24/04/2024



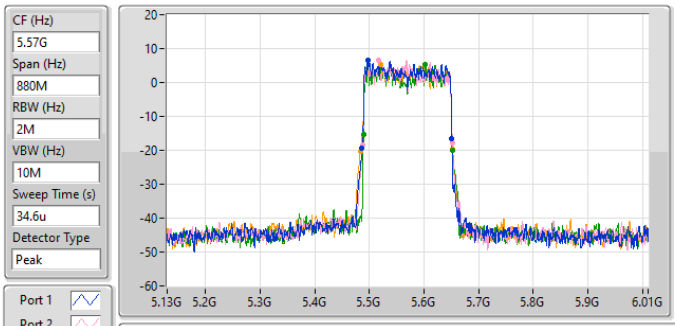


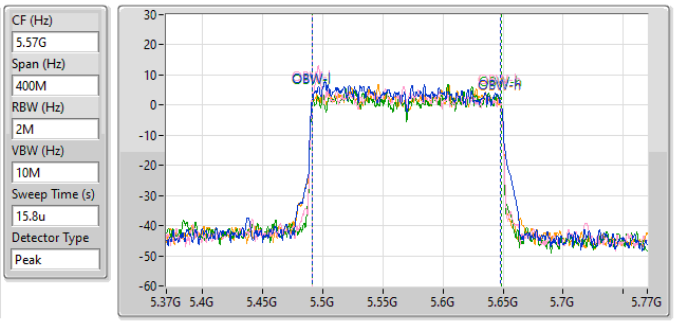
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.24M	5.25G	5.33024G	77.509M	5.251106G	5.328615G	Inf	1
80.96M	5.25G	5.33096G	77.234M	5.251317G	5.328551G	Inf	2
79.68M	5.25G	5.32968G	77.264M	5.251392G	5.328656G	Inf	3
80.16M	5.25G	5.33016G	77.48M	5.251249G	5.328728G	Inf	4

5.47-5.725GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX **EBW**

5570MHz

24/04/2024



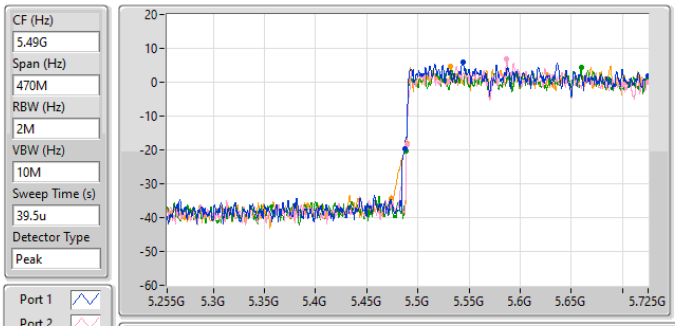


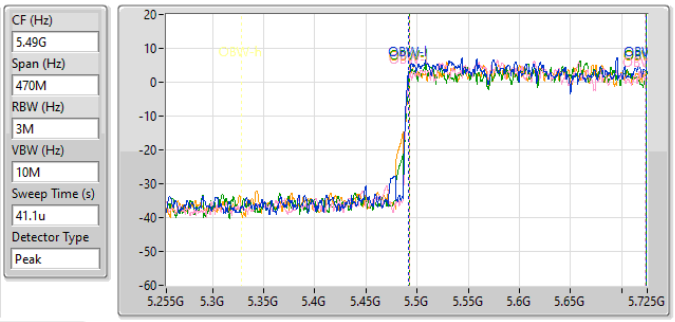
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
164.56M	5.4864G	5.65096G	156.185M	5.491566G	5.647752G	Inf	1
164.56M	5.48728G	5.65184G	156.449M	5.491326G	5.647775G	Inf	2
162.8M	5.48904G	5.65184G	157.155M	5.491228G	5.648383G	Inf	3
169.4M	5.48332G	5.65272G	156.53M	5.491312G	5.647842G	Inf	4

5.47-5.725GHz_EHT240,BF_240MHz_Nss1,(MCS0)_4TX **EBW**

5610MHz Straddle 5.47-5.725GHz

25/04/2024



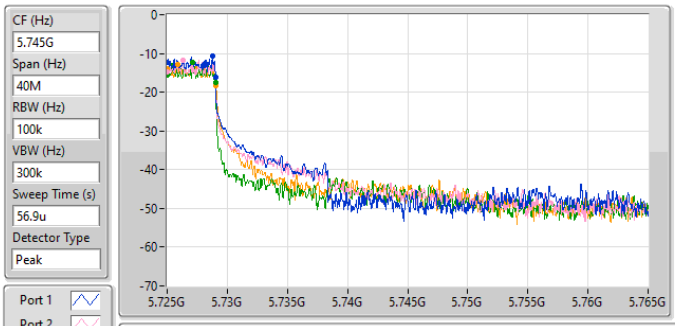


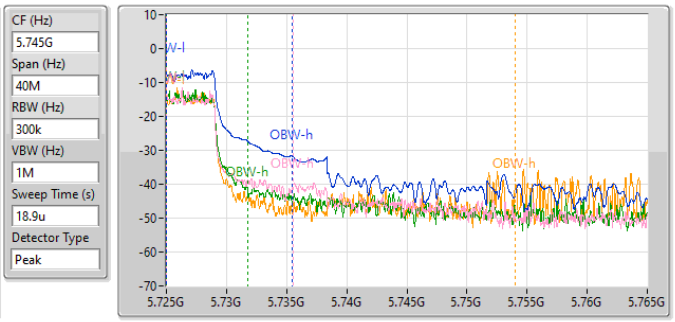
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
238.055M	5.486945G	5.725G	231.829M	5.491644G	5.723473G	Inf	1
235.94M	5.48906G	5.725G	230.42M	5.492349G	5.722769G	Inf	2
236.175M	5.488825G	5.725G	231.594M	5.492114G	5.723708G	Inf	3
235.94M	5.48906G	5.725G	231.124M	5.492349G	5.723473G	Inf	4

5.725-5.85GHz_EHT240,BF_240MHz_Nss1,(MCS0)_4TX **EBW**

5610MHz Straddle 5.725-5.85GHz

25/04/2024



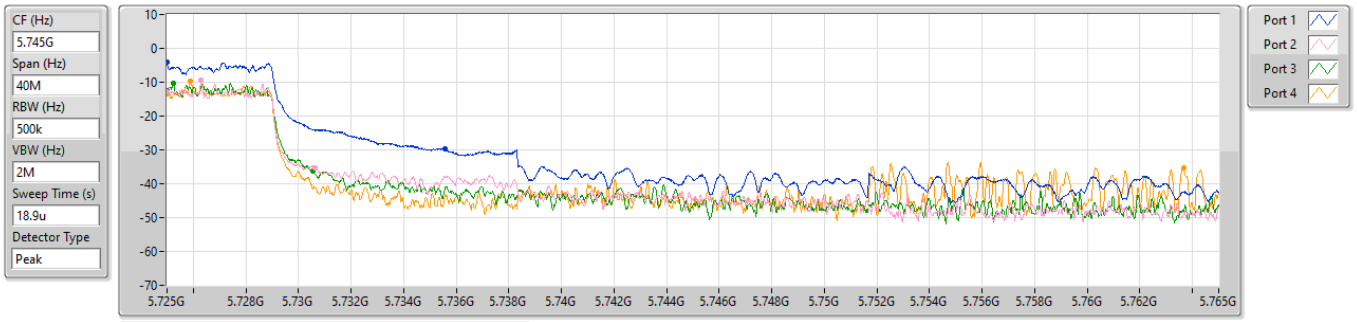


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.02M	5.725G	5.72902G	10.455M	5.72501G	5.735465G	500k	1
4.02M	5.725G	5.72902G	10.515M	5.72503G	5.735545G	500k	2
4M	5.725G	5.729G	6.757M	5.72503G	5.731787G	500k	3
4.06M	5.725G	5.72906G	29.005M	5.72503G	5.754035G	500k	4

5.725-5.85GHz_EHT240,BF_240MHz_Nss1,(MCS0)_4TX **EBW**

5610MHz Straddle 5.725-5.85GHz

25/04/2024



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
10.58M	5.725G	5.73558G	Inf	1
5.64M	5.725G	5.73064G	Inf	2
5.54M	5.725G	5.73054G	Inf	3
38.66M	5.725G	5.76366G	Inf	4

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11be EHT160_Nss1,(MCS0)_4TX	21.29	0.13459
802.11be EHT160_Nss4,(MCS0)_4TX	22.82	0.19143
802.11be EHT160-BF_Nss1,(MCS0)_4TX	21.58	0.14388
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	21.63	0.14555
802.11be EHT20_Nss1,(MCS0)_4TX	23.09	0.20370
802.11be EHT20_Nss4,(MCS0)_4TX	23.60	0.22909
802.11be EHT20-BF_Nss1,(MCS0)_4TX	22.66	0.18450
802.11be EHT40_Nss1,(MCS0)_4TX	23.52	0.22491
802.11be EHT40_Nss4,(MCS0)_4TX	23.57	0.22751
802.11be EHT40-BF_Nss1,(MCS0)_4TX	22.72	0.18707
802.11be EHT80_Nss1,(MCS0)_4TX	22.45	0.17579
802.11be EHT80_Nss4,(MCS0)_4TX	23.89	0.24491
802.11be EHT80-BF_Nss1,(MCS0)_4TX	22.53	0.17906
802.11be EHT160_Nss1,(MCS0)_4TX	21.06	0.12764
802.11be EHT160_Nss4,(MCS0)_4TX	22.67	0.18493
802.11be EHT160-BF_Nss1,(MCS0)_4TX	20.88	0.12246
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	21.30	0.13490
802.11be EHT20_Nss1,(MCS0)_4TX	22.54	0.17947
802.11be EHT20_Nss4,(MCS0)_4TX	23.89	0.24491
802.11be EHT20-BF_Nss1,(MCS0)_4TX	21.82	0.15205
802.11be EHT40_Nss1,(MCS0)_4TX	23.95	0.24831
802.11be EHT40_Nss4,(MCS0)_4TX	23.96	0.24889
802.11be EHT40-BF_Nss1,(MCS0)_4TX	21.78	0.15066
802.11be EHT80_Nss1,(MCS0)_4TX	23.67	0.23281
802.11be EHT80_Nss4,(MCS0)_4TX	23.61	0.22961
802.11be EHT80-BF_Nss1,(MCS0)_4TX	21.70	0.14791
802.11be EHT160_Nss1,(MCS0)_4TX	23.80	0.23988
802.11be EHT160_Nss4,(MCS0)_4TX	23.81	0.24044
802.11be EHT160-BF_Nss1,(MCS0)_4TX	21.60	0.14454
EHT240_240MHz_Nss1,(MCS0)_4TX	23.66	0.23227
EHT240_240MHz_Nss4,(MCS0)_4TX	23.61	0.22961
EHT240,BF_240MHz_Nss1,(MCS0)_4TX	21.75	0.14962
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	15.32	0.03404
802.11be EHT20_Nss1,(MCS0)_4TX	16.77	0.04753
802.11be EHT20_Nss4,(MCS0)_4TX	17.71	0.05902
802.11be EHT20-BF_Nss1,(MCS0)_4TX	15.18	0.03296
802.11be EHT40_Nss1,(MCS0)_4TX	14.61	0.02891
802.11be EHT40_Nss4,(MCS0)_4TX	14.66	0.02924
802.11be EHT40-BF_Nss1,(MCS0)_4TX	11.99	0.01581
802.11be EHT80_Nss1,(MCS0)_4TX	10.63	0.01156
802.11be EHT80_Nss4,(MCS0)_4TX	10.82	0.01208
802.11be EHT80-BF_Nss1,(MCS0)_4TX	8.40	0.00692
EHT240_240MHz_Nss1,(MCS0)_4TX	4.94	0.00312
EHT240_240MHz_Nss4,(MCS0)_4TX	5.07	0.00321
EHT240,BF_240MHz_Nss1,(MCS0)_4TX	3.18	0.00208

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	-	-	-	-	-	-	-	-
5260MHz	Pass	4.41	15.87	15.46	15.46	15.62	21.63	23.98
5300MHz	Pass	4.41	15.98	15.44	15.44	15.26	21.56	23.98
5320MHz	Pass	4.41	15.63	15.24	15.01	15.06	21.26	23.98
5500MHz	Pass	4.60	15.27	15.23	15.13	15.19	21.23	23.98
5580MHz	Pass	4.60	14.89	14.90	14.90	15.10	20.97	23.98
5700MHz	Pass	4.60	15.22	15.07	15.05	15.06	21.12	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	4.60	15.49	14.86	15.35	15.39	21.30	22.98
5720MHz Straddle 5.725-5.85GHz	Pass	4.99	9.31	9.32	9.10	9.46	15.32	30.00
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	4.41	17.24	16.83	17.20	17.01	23.09	23.98
5300MHz	Pass	4.41	17.00	16.53	16.35	16.28	22.57	23.98
5320MHz	Pass	4.41	16.90	16.59	16.40	16.46	22.61	23.98
5500MHz	Pass	4.60	16.71	16.42	16.65	16.30	22.54	23.98
5580MHz	Pass	4.60	16.22	16.37	16.45	16.56	22.42	23.98
5700MHz	Pass	4.60	16.29	16.00	16.26	16.16	22.20	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	4.60	15.71	15.33	15.63	15.70	21.62	23.03
5720MHz Straddle 5.725-5.85GHz	Pass	4.99	10.92	10.72	10.64	10.71	16.77	30.00
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5270MHz	Pass	4.41	17.58	17.38	17.50	17.54	23.52	23.98
5310MHz	Pass	4.41	17.42	16.87	16.96	16.71	23.02	23.98
5510MHz	Pass	4.60	17.74	17.53	17.67	17.36	23.60	23.98
5550MHz	Pass	4.60	17.72	17.67	17.84	17.72	23.76	23.98
5670MHz	Pass	4.60	18.22	17.79	17.86	17.82	23.95	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	4.60	18.10	17.68	18.00	17.90	23.94	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	4.99	9.14	8.67	8.54	7.93	14.61	30.00
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	4.41	16.83	16.25	16.32	16.30	22.45	23.98
5530MHz	Pass	4.60	17.46	17.40	17.86	17.45	23.57	23.98
5610MHz	Pass	4.60	17.52	17.33	17.67	17.73	23.59	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	4.60	18.05	17.45	17.56	17.52	23.67	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	4.99	5.68	4.77	4.13	3.55	10.63	30.00
802.11be EHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	4.07	15.23	14.65	15.63	15.51	21.29	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	4.41	15.06	14.54	15.49	15.02	21.06	23.98
5570MHz	Pass	4.60	17.58	17.53	17.99	18.00	23.80	23.98
EHT240_240MHz_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5610MHz Straddle 5.47-5.725GHz	Pass	4.60	18.55	17.50	17.05	17.32	23.66	23.98
5610MHz Straddle 5.725-5.85GHz	Pass	4.99	0.28	-1.30	-1.68	-1.97	4.94	30.00
802.11be EHT20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	4.41	17.71	17.25	17.54	17.47	23.52	23.98
5300MHz	Pass	4.41	17.79	17.45	17.49	17.47	23.57	23.98
5320MHz	Pass	4.41	17.94	17.51	17.42	17.44	23.60	23.98
5500MHz	Pass	4.60	17.54	17.51	17.70	17.33	23.54	23.98
5580MHz	Pass	4.60	17.70	17.47	18.21	18.07	23.89	23.98
5700MHz	Pass	4.60	17.98	17.45	17.75	17.67	23.74	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	4.60	16.79	16.33	16.57	16.73	22.63	22.97
5720MHz Straddle 5.725-5.85GHz	Pass	4.99	12.06	11.63	11.54	11.49	17.71	30.00
802.11be EHT40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5270MHz	Pass	4.41	17.55	17.48	17.60	17.51	23.56	23.98
5310MHz	Pass	4.41	17.90	17.47	17.41	17.38	23.57	23.98
5510MHz	Pass	4.60	17.64	17.45	17.63	17.44	23.56	23.98
5550MHz	Pass	4.60	17.70	17.72	17.75	17.64	23.72	23.98
5670MHz	Pass	4.60	18.19	17.79	17.88	17.87	23.96	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	4.60	17.96	17.70	17.88	17.74	23.84	23.98

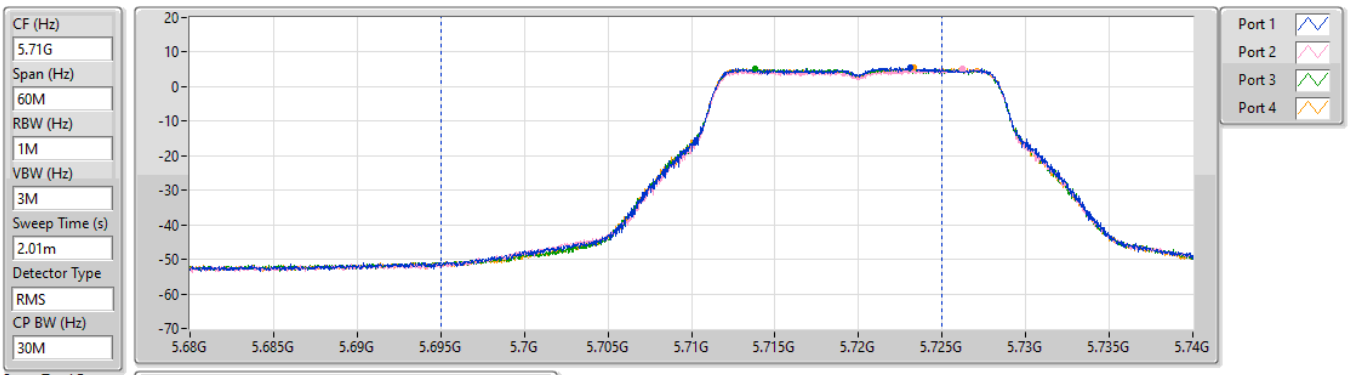
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
5710MHz Straddle 5.725-5.85GHz	Pass	4.99	9.20	8.68	8.57	8.05	14.66	30.00
802.11be EHT80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	4.41	18.14	17.67	17.81	17.83	23.89	23.98
5530MHz	Pass	4.60	17.53	17.45	17.86	17.48	23.60	23.98
5610MHz	Pass	4.60	17.55	17.31	17.80	17.69	23.61	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	4.60	17.96	17.37	17.53	17.45	23.60	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	4.99	5.88	4.96	4.18	3.88	10.82	30.00
802.11be EHT160_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	4.07	16.63	16.23	17.06	17.22	22.82	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	4.41	16.53	16.28	17.05	16.71	22.67	23.98
5570MHz	Pass	4.60	17.54	17.53	18.03	18.02	23.81	23.98
EHT240_240MHz_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5610MHz Straddle 5.47-5.725GHz	Pass	4.60	18.49	17.49	17.09	17.14	23.61	23.98
5610MHz Straddle 5.725-5.85GHz	Pass	4.99	0.37	-1.20	-1.60	-1.73	5.07	30.00
802.11be EHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	7.19	17.07	15.25	16.83	17.15	22.66	22.79
5300MHz	Pass	7.19	16.75	15.71	16.35	16.51	22.37	22.79
5320MHz	Pass	7.19	16.73	15.11	16.13	16.08	22.07	22.79
5500MHz	Pass	7.73	16.06	15.07	15.96	16.02	21.82	22.25
5580MHz	Pass	7.73	16.18	15.88	15.45	15.63	21.81	22.25
5700MHz	Pass	7.73	15.84	15.42	15.24	15.54	21.54	22.25
5720MHz Straddle 5.47-5.725GHz	Pass	7.73	14.74	13.56	14.69	14.14	20.33	21.22
5720MHz Straddle 5.725-5.85GHz	Pass	7.39	9.77	8.54	9.21	9.04	15.18	28.61
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5270MHz	Pass	7.19	17.26	15.43	16.87	16.62	22.62	22.79
5310MHz	Pass	7.19	17.15	15.70	17.20	16.57	22.72	22.79
5510MHz	Pass	7.73	16.16	15.27	15.43	15.48	21.62	22.25
5550MHz	Pass	7.73	16.27	14.91	15.62	15.27	21.57	22.25
5670MHz	Pass	7.73	16.37	15.46	15.43	15.73	21.78	22.25
5710MHz Straddle 5.47-5.725GHz	Pass	7.73	15.69	15.03	15.77	15.29	21.48	22.25
5710MHz Straddle 5.725-5.85GHz	Pass	7.39	6.75	5.77	5.84	5.40	11.99	28.61
802.11be EHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	7.19	17.22	15.46	16.48	16.70	22.53	22.79
5530MHz	Pass	7.73	16.00	15.32	15.70	15.66	21.70	22.25
5610MHz	Pass	7.73	16.13	15.06	15.63	15.76	21.68	22.25
5690MHz Straddle 5.47-5.725GHz	Pass	7.73	16.02	15.63	15.56	15.31	21.66	22.25
5690MHz Straddle 5.725-5.85GHz	Pass	7.39	3.46	2.31	1.99	1.50	8.40	28.61
802.11be EHT160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.88	16.02	15.33	15.35	15.49	21.58	29.12
5250MHz Straddle 5.25-5.35GHz	Pass	7.19	15.12	14.31	14.88	15.07	20.88	22.79
5570MHz	Pass	7.73	16.43	15.46	14.76	15.52	21.60	22.25
EHT240,BF_240MHz_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5610MHz Straddle 5.47-5.725GHz	Pass	7.73	16.57	15.57	15.08	15.54	21.75	22.25
5610MHz Straddle 5.725-5.85GHz	Pass	7.39	-1.45	-3.15	-3.61	-3.53	3.18	28.61

DG = Directional Gain; Port X = Port X output power

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

5720MHz Straddle 5.47-5.725GHz_TX

22/04/2024

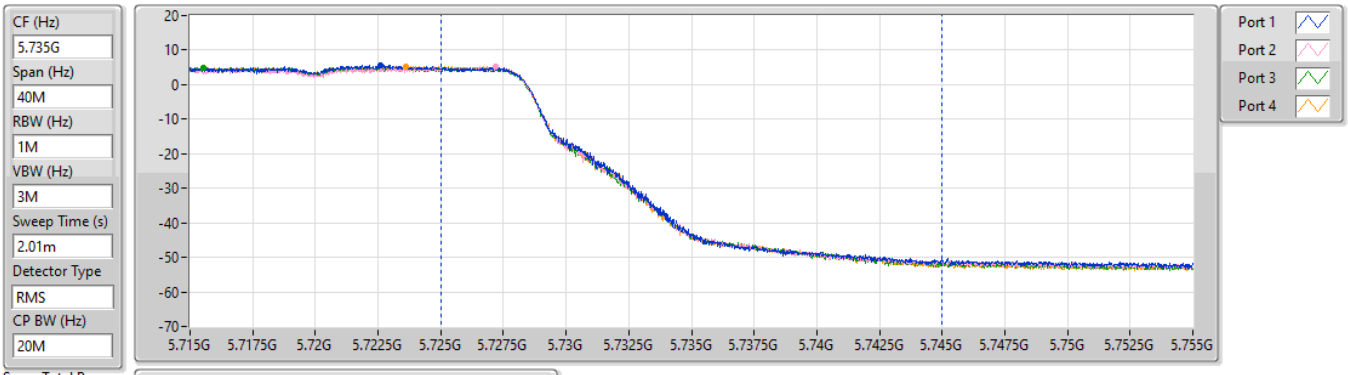


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
21.30	15.49	14.86	15.35	15.39

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

5720MHz Straddle 5.725-5.85GHz_TX

22/04/2024

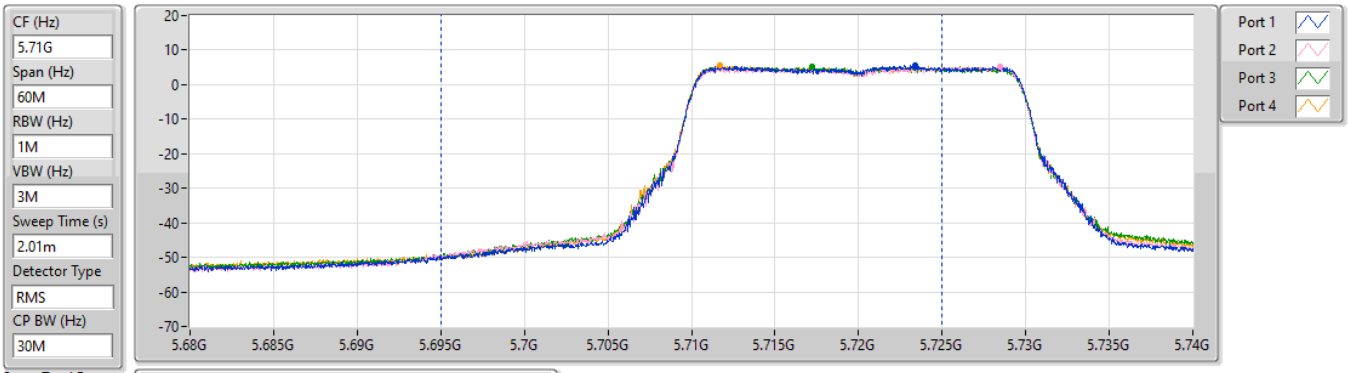


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
15.32	9.31	9.32	9.10	9.46

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

5720MHz Straddle 5.47-5.725GHz_TX

22/04/2024



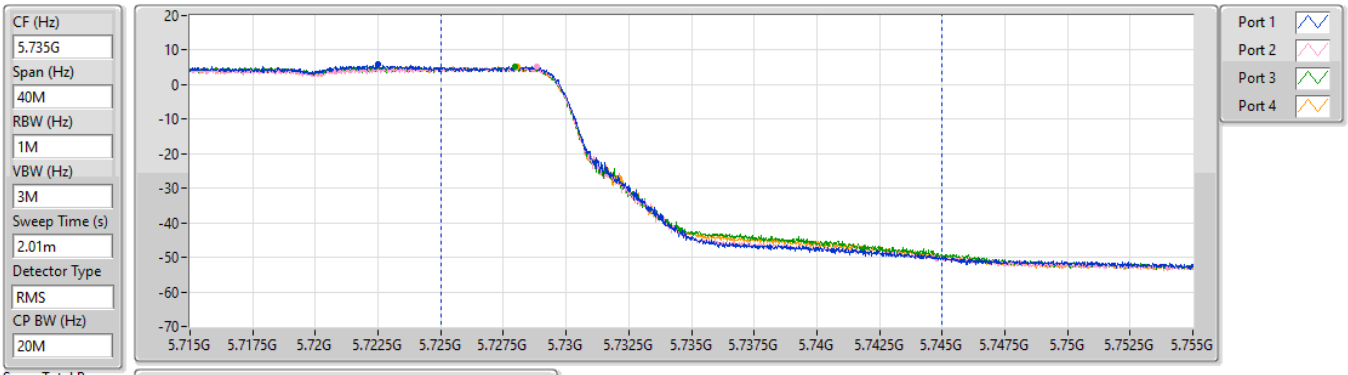
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
21.62	15.71	15.33	15.63	15.70

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

5720MHz Straddle 5.725-5.85GHz_TX

22/04/2024



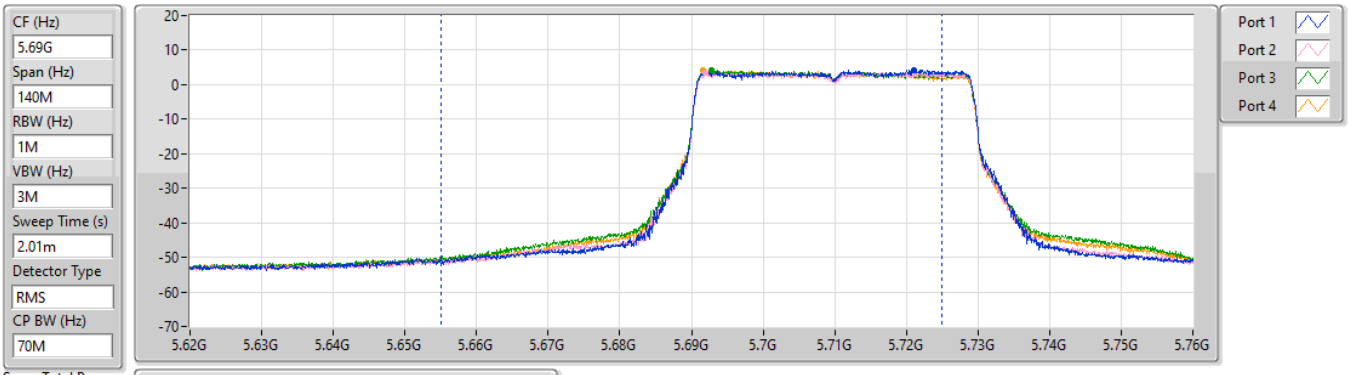
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
16.77	10.92	10.72	10.64	10.71

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

5710MHz Straddle 5.47-5.725GHz_TX

23/04/2024



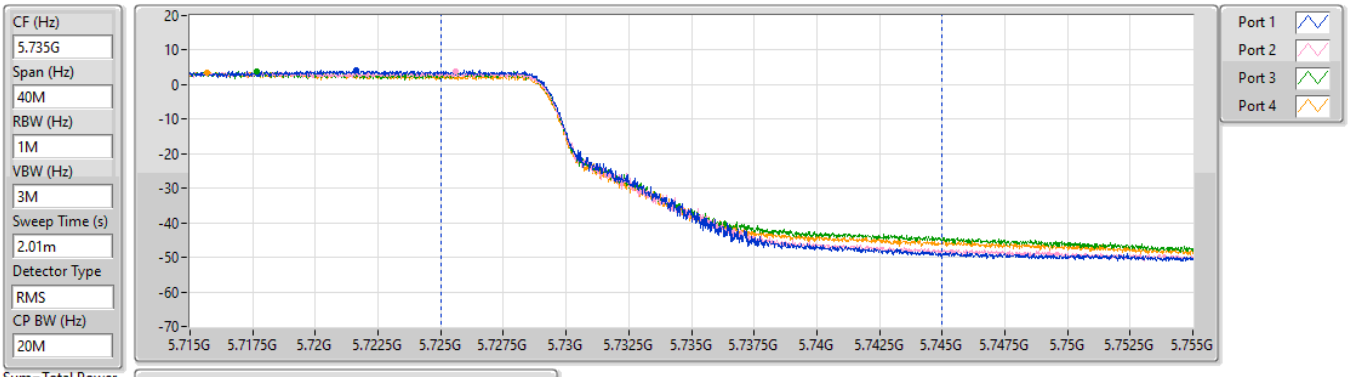
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
23.94	18.10	17.68	18.00	17.90

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

5710MHz Straddle 5.725-5.85GHz_TX

23/04/2024



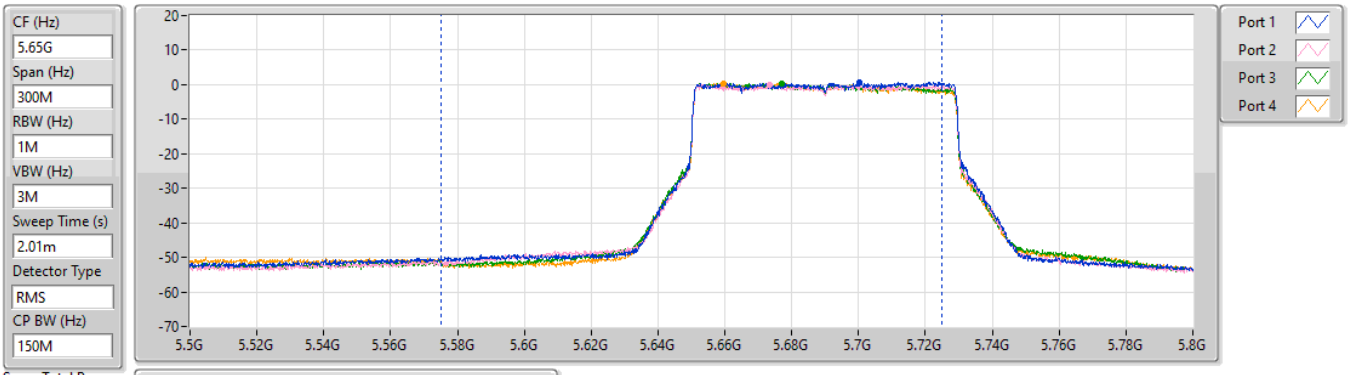
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
14.61	9.14	8.67	8.54	7.93

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

5690MHz Straddle 5.47-5.725GHz_TX

23/04/2024



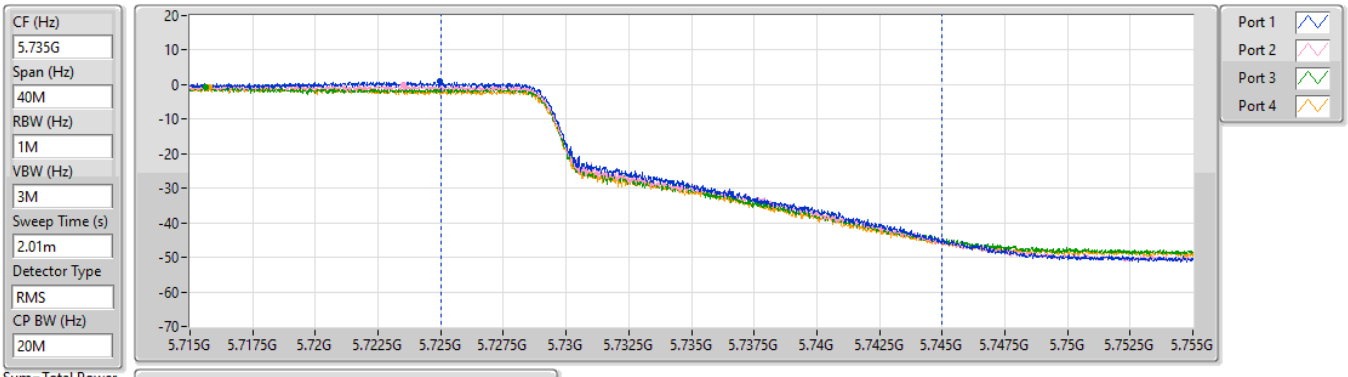
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
23.67	18.05	17.45	17.56	17.52

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

5690MHz Straddle 5.725-5.85GHz_TX

23/04/2024



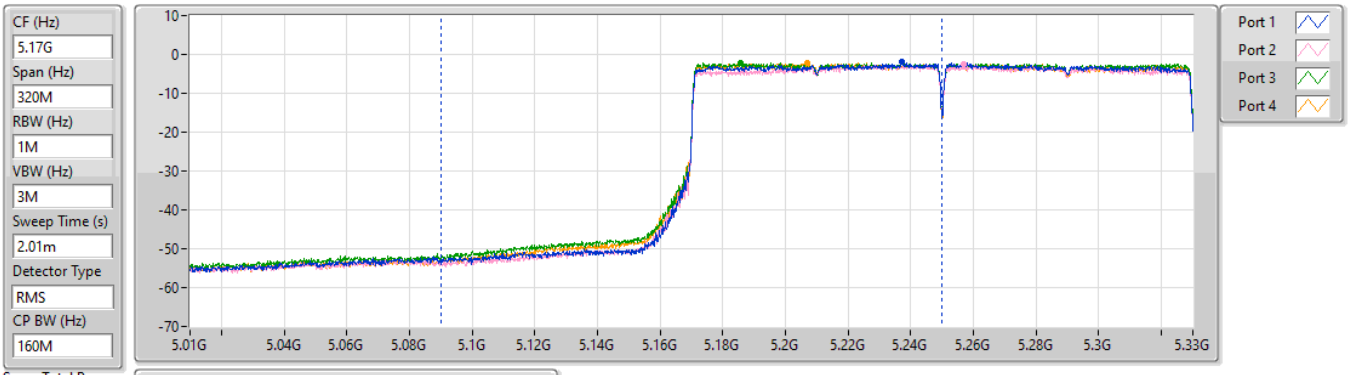
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
10.63	5.68	4.77	4.13	3.55

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

5250MHz Straddle 5.15-5.25GHz_TX

23/04/2024



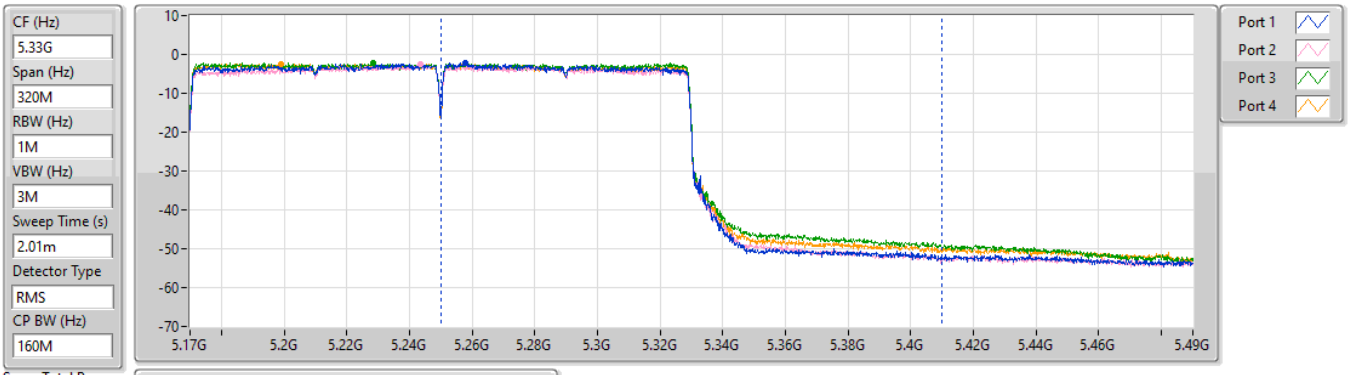
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
21.29	15.23	14.65	15.63	15.51

5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_4TX **AV Power**

5250MHz Straddle 5.25-5.35GHz_TX

23/04/2024



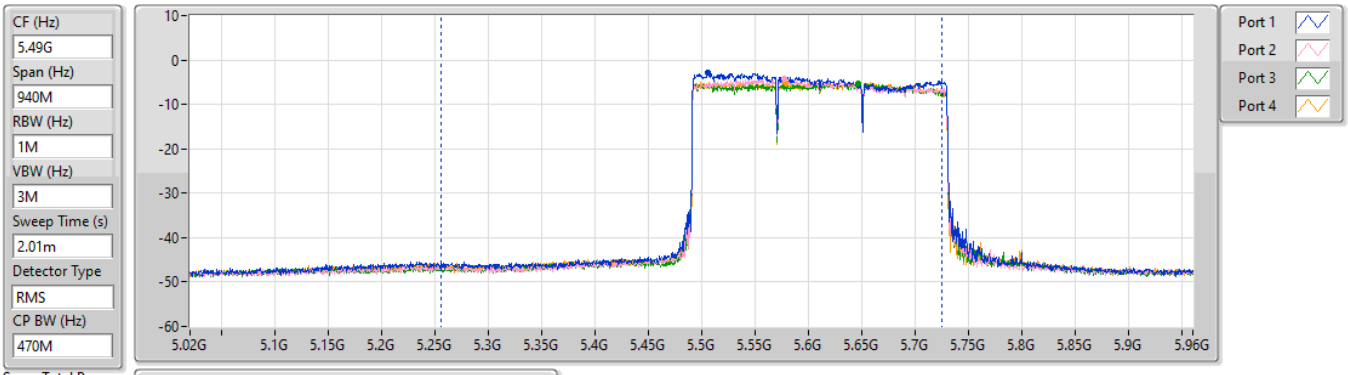
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
21.06	15.06	14.54	15.49	15.02

5.47-5.725GHz_EHT240_240MHz_Nss1,(MCS0)_4TX **AV Power**

5610MHz Straddle 5.47-5.725GHz_TX

25/04/2024



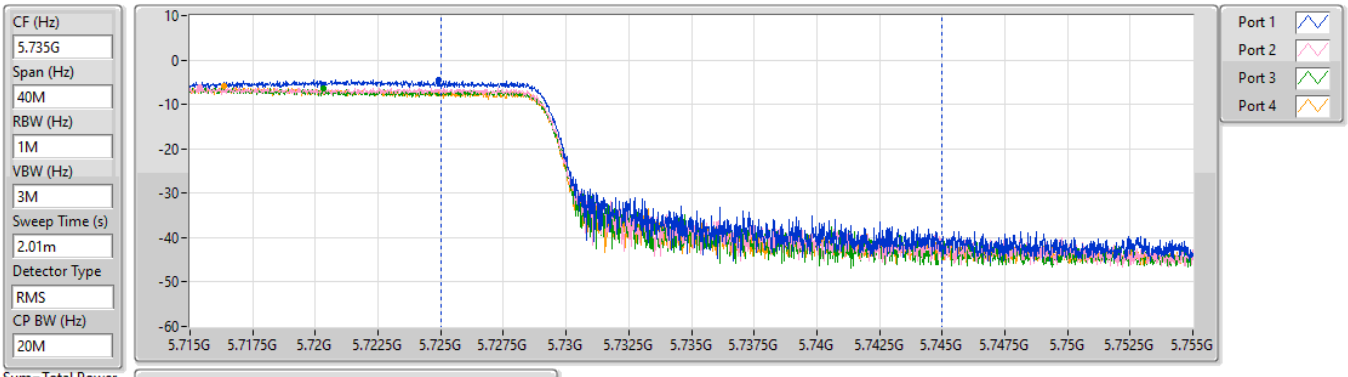
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
23.66	18.55	17.50	17.05	17.32

5.725-5.85GHz_EHT240_240MHz_Nss1,(MCS0)_4TX **AV Power**

5610MHz Straddle 5.725-5.85GHz_TX

25/04/2024



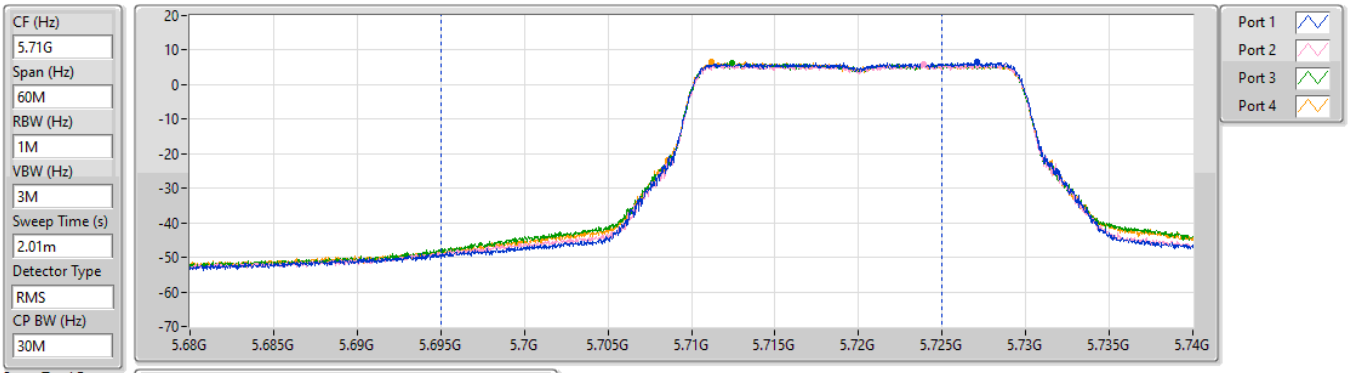
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.94	0.28	-1.30	-1.68	-1.97

5.47-5.725GHz_802.11be EHT20_Nss4,(MCS0)_4TX **AV Power**

5720MHz Straddle 5.47-5.725GHz_TX

22/04/2024



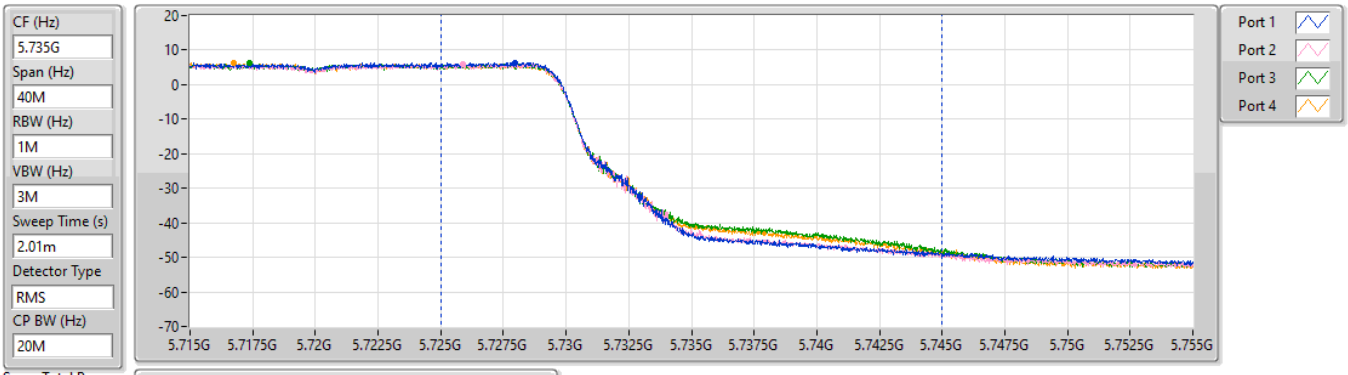
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
22.63	16.79	16.33	16.57	16.73

5.725-5.85GHz_802.11be EHT20_Nss4,(MCS0)_4TX **AV Power**

5720MHz Straddle 5.725-5.85GHz_TX

22/04/2024



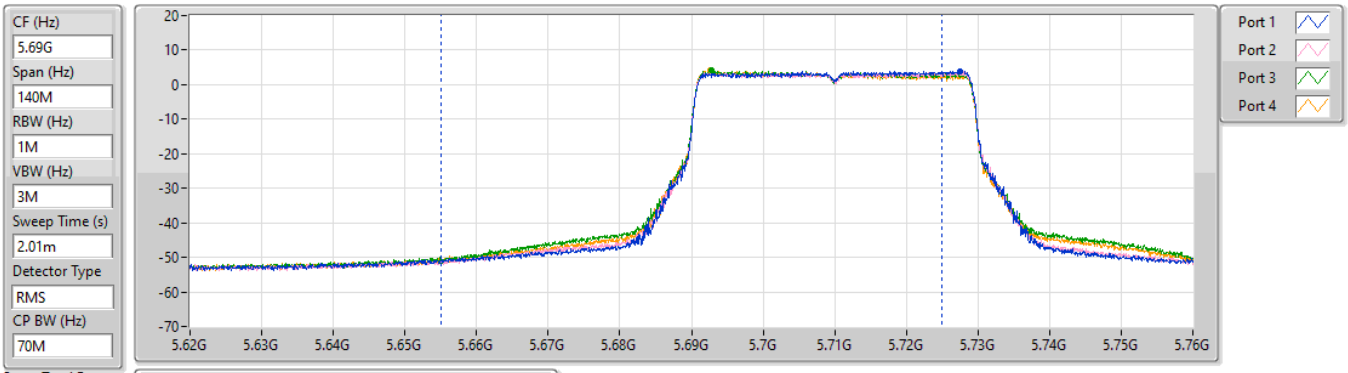
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
17.71	12.06	11.63	11.54	11.49

5.47-5.725GHz_802.11be EHT40_Nss4,(MCS0)_4TX **AV Power**

5710MHz Straddle 5.47-5.725GHz_TX

23/04/2024



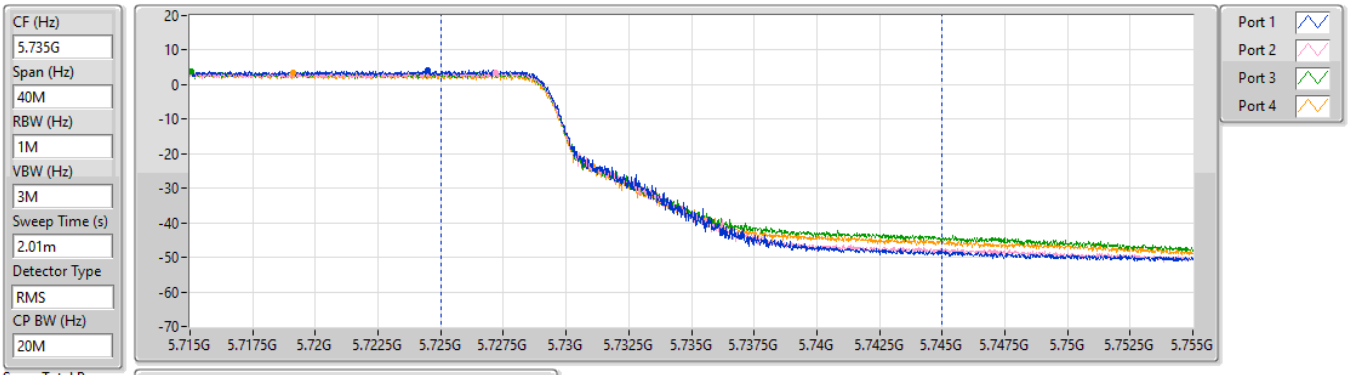
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
23.84	17.96	17.70	17.88	17.74

5.725-5.85GHz_802.11be EHT40_Nss4,(MCS0)_4TX **AV Power**

5710MHz Straddle 5.725-5.85GHz_TX

23/04/2024



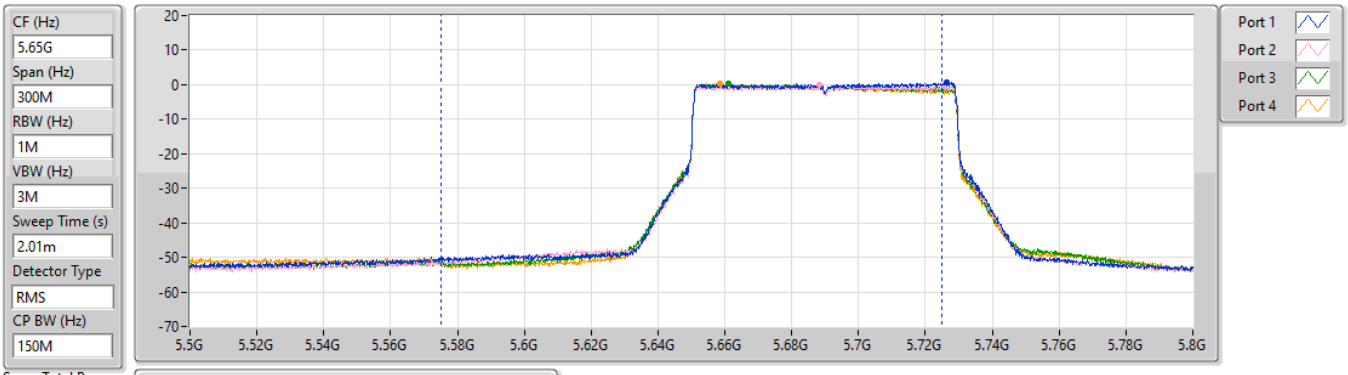
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
14.66	9.20	8.68	8.57	8.05

5.47-5.725GHz_802.11be EHT80_Nss4,(MCS0)_4TX **AV Power**

5690MHz Straddle 5.47-5.725GHz_TX

23/04/2024



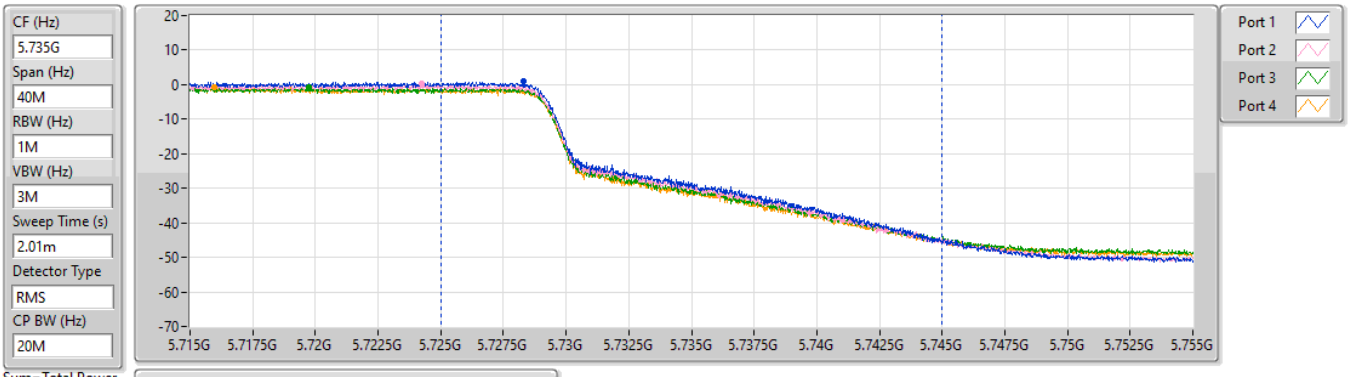
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
23.60	17.96	17.37	17.53	17.45

5.725-5.85GHz_802.11be EHT80_Nss4,(MCS0)_4TX **AV Power**

5690MHz Straddle 5.725-5.85GHz_TX

23/04/2024



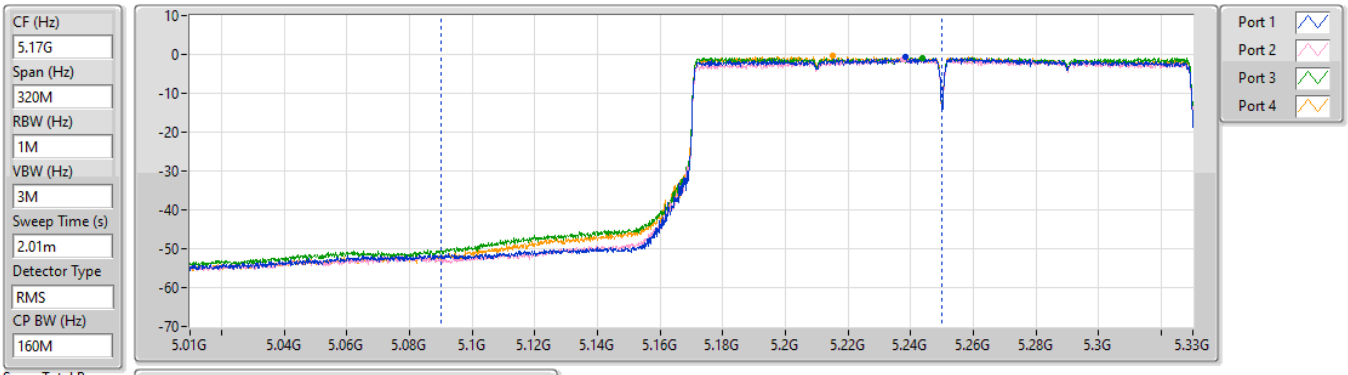
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
10.82	5.88	4.96	4.18	3.88

5.15-5.25GHz_802.11be EHT160_Nss4,(MCS0)_4TX **AV Power**

5250MHz Straddle 5.15-5.25GHz_TX

23/04/2024



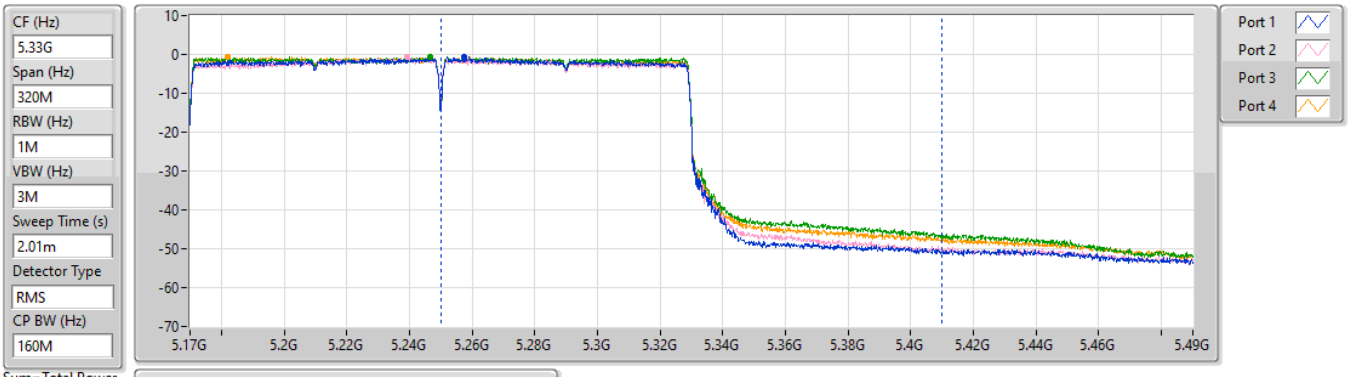
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
22.82	16.63	16.23	17.06	17.22

5.25-5.35GHz_802.11be EHT160_Nss4,(MCS0)_4TX **AV Power**

5250MHz Straddle 5.25-5.35GHz_TX

23/04/2024



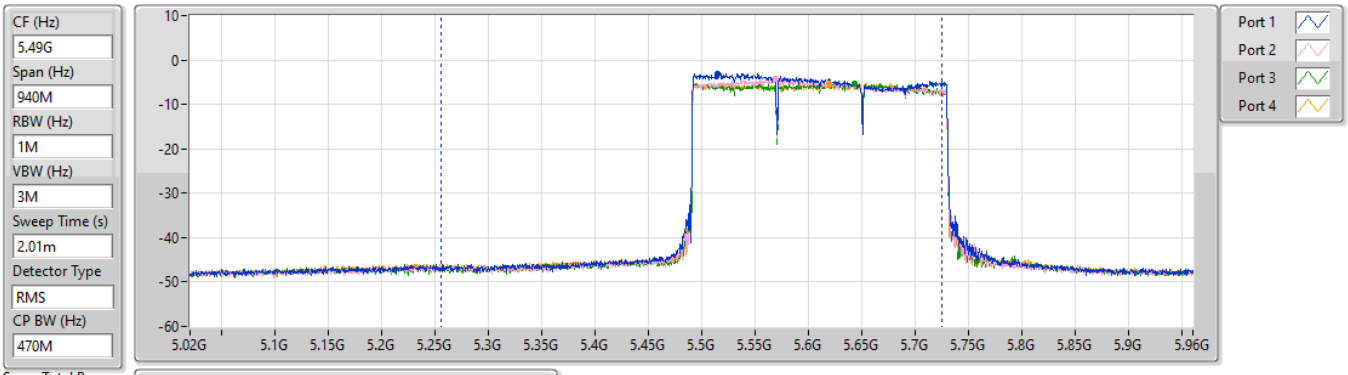
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
22.67	16.53	16.28	17.05	16.71

5.47-5.725GHz_EHT240_240MHz_Nss4,(MCS0)_4TX **AV Power**

5610MHz Straddle 5.47-5.725GHz_TX

25/04/2024



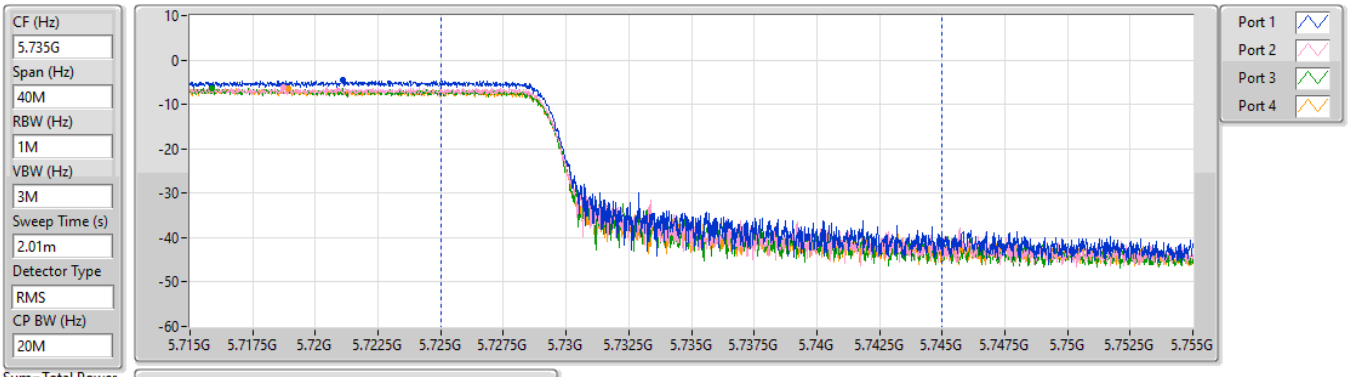
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
23.61	18.49	17.49	17.09	17.14

5.725-5.85GHz_EHT240_240MHz_Nss4,(MCS0)_4TX **AV Power**

5610MHz Straddle 5.725-5.85GHz_TX

25/04/2024



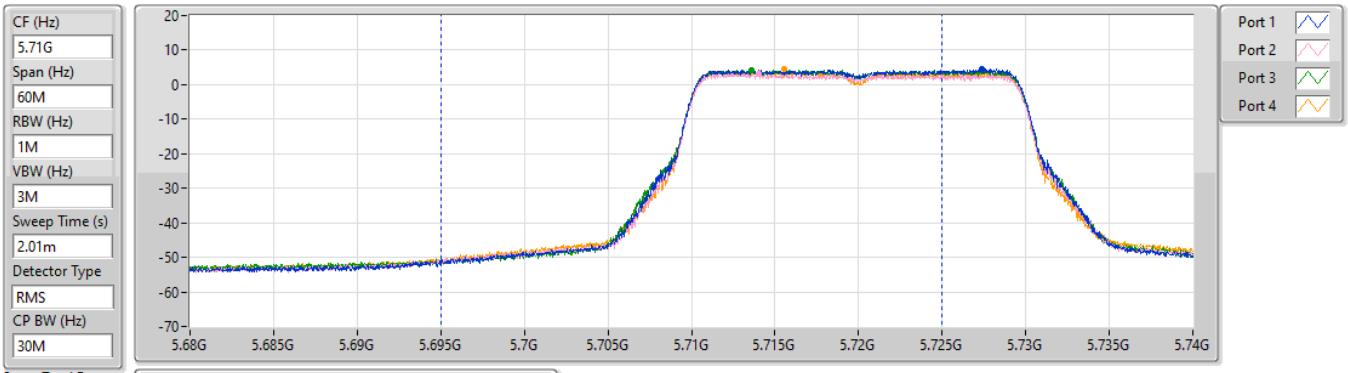
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
5.07	0.37	-1.20	-1.60	-1.73

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

5720MHz Straddle 5.47-5.725GHz_TX

24/04/2024



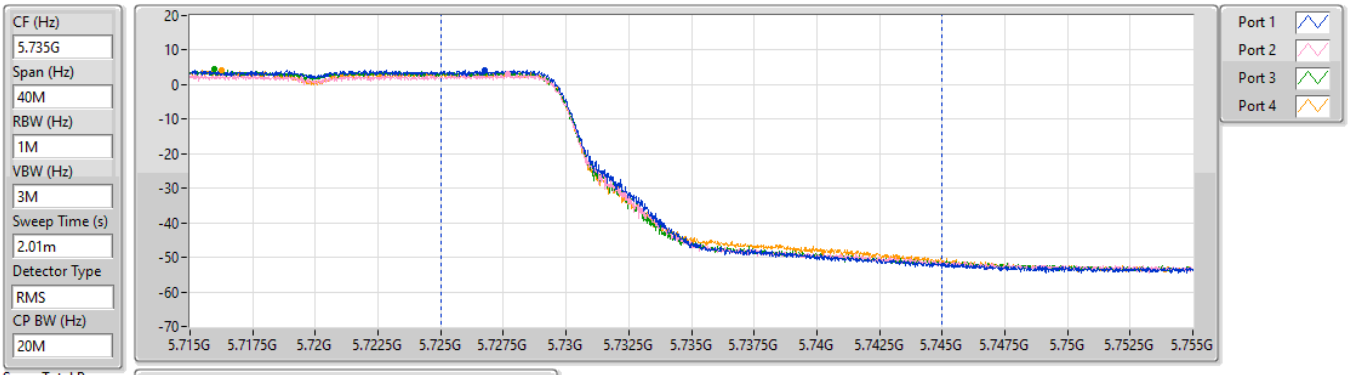
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
20.33	14.74	13.56	14.69	14.14

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

5720MHz Straddle 5.725-5.85GHz_TX

24/04/2024



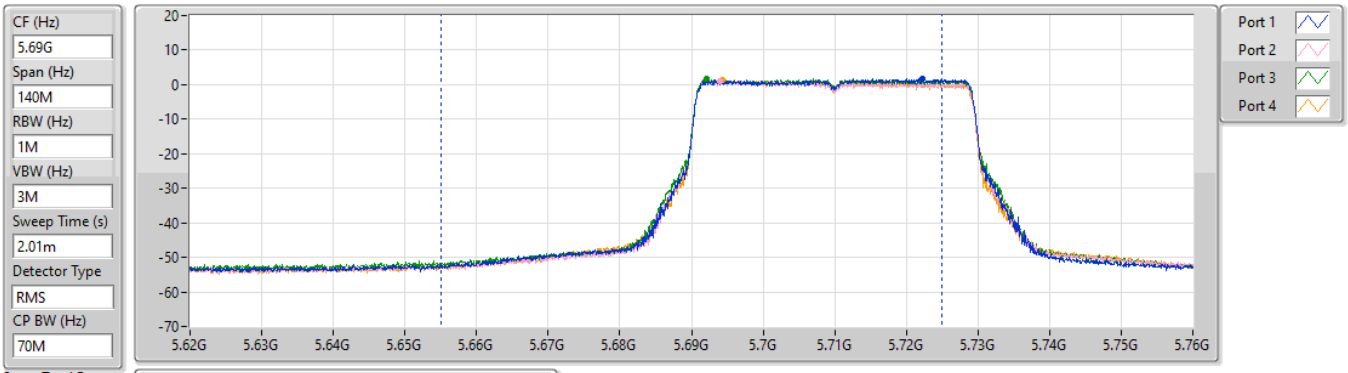
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
15.18	9.77	8.54	9.21	9.04

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

5710MHz Straddle 5.47-5.725GHz_TX

24/04/2024



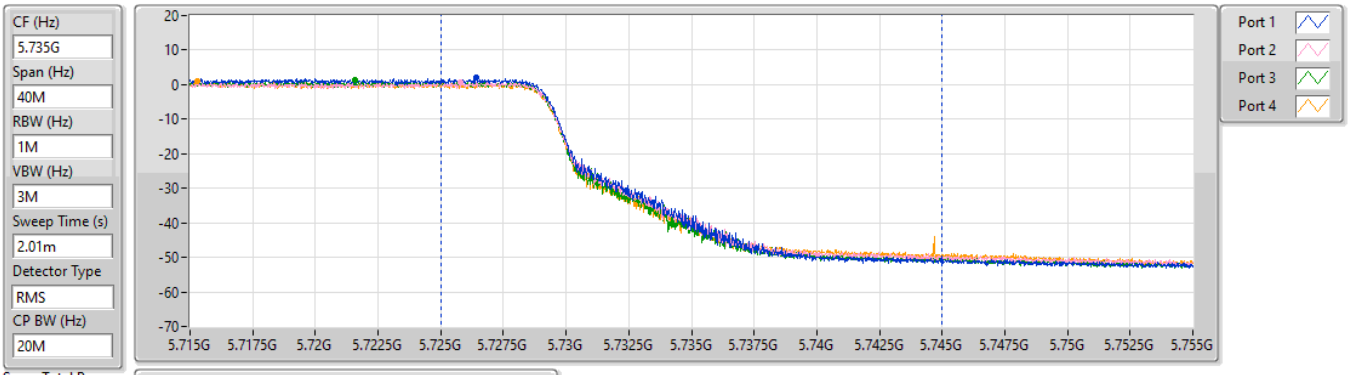
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
21.48	15.69	15.03	15.77	15.29

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

5710MHz Straddle 5.725-5.85GHz_TX

24/04/2024



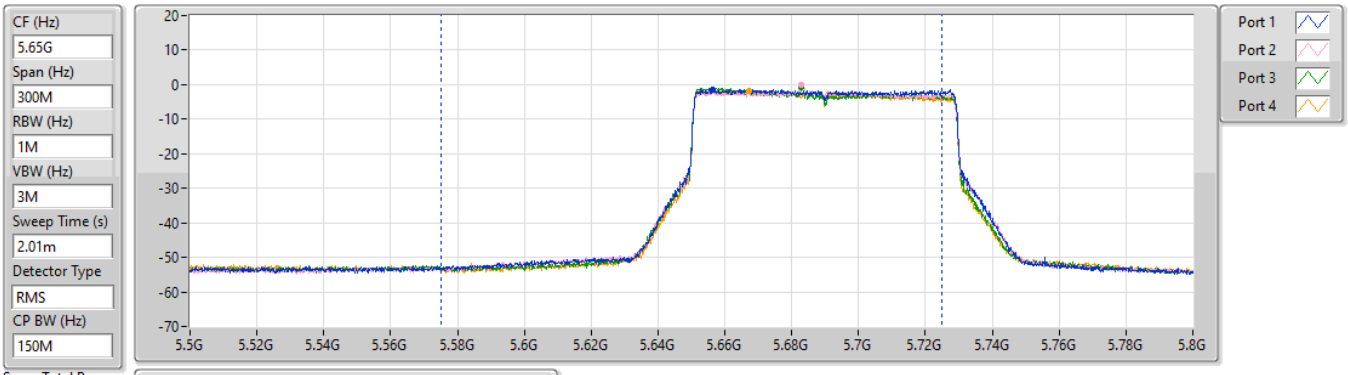
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
11.99	6.75	5.77	5.84	5.40

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

5690MHz Straddle 5.47-5.725GHz_TX

24/04/2024



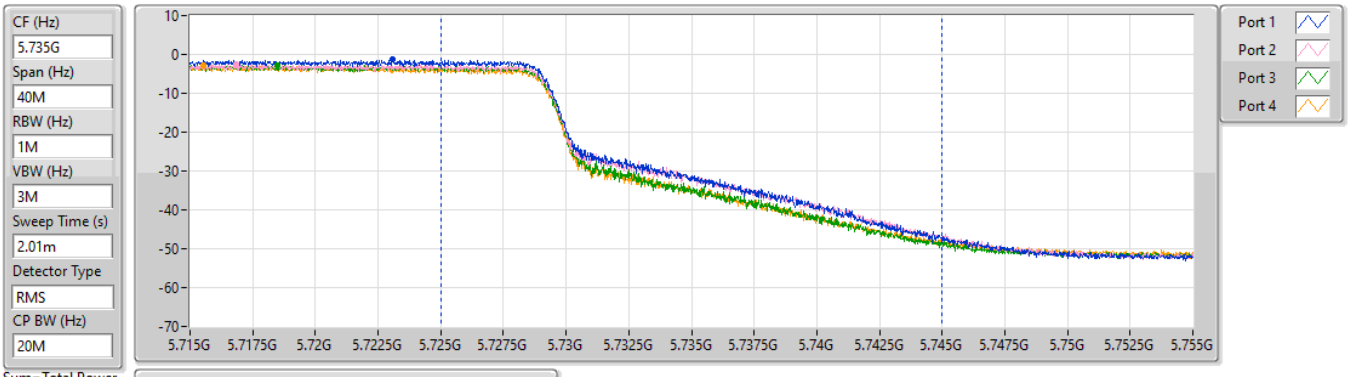
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
21.66	16.02	15.63	15.56	15.31

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

5690MHz Straddle 5.725-5.85GHz_TX

24/04/2024



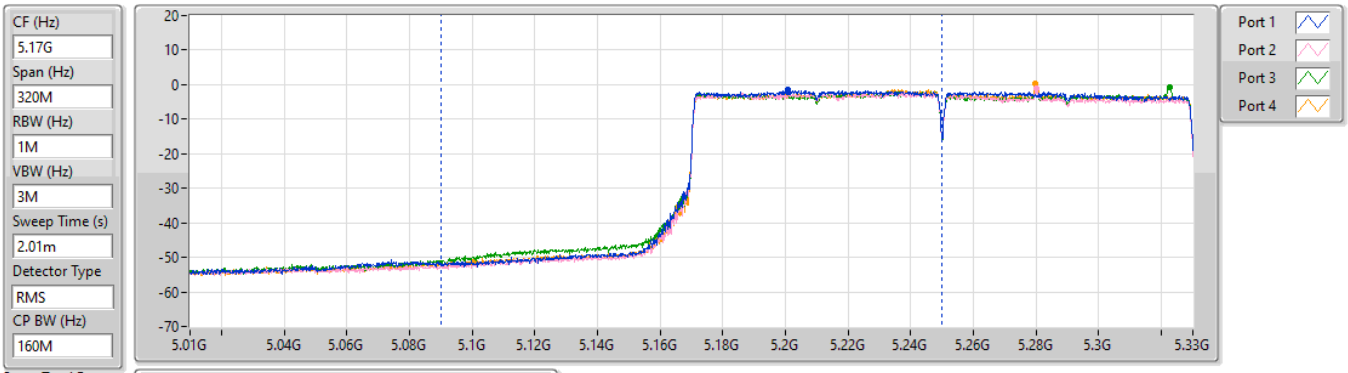
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8.40	3.46	2.31	1.99	1.50

5.15-5.25GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX **AV Power**

5250MHz Straddle 5.15-5.25GHz_TX

24/04/2024



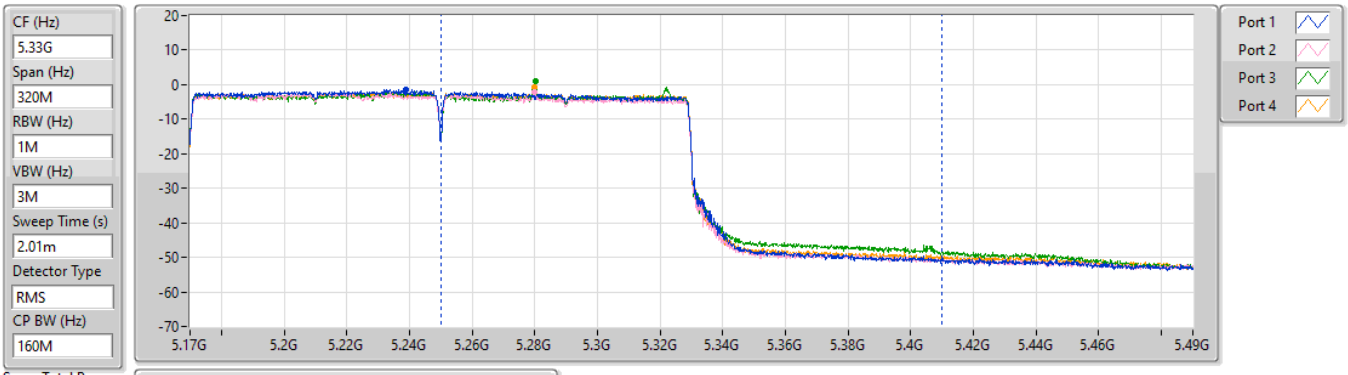
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
21.58	16.02	15.33	15.35	15.49

5.25-5.35GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX **AV Power**

5250MHz Straddle 5.25-5.35GHz_TX

24/04/2024



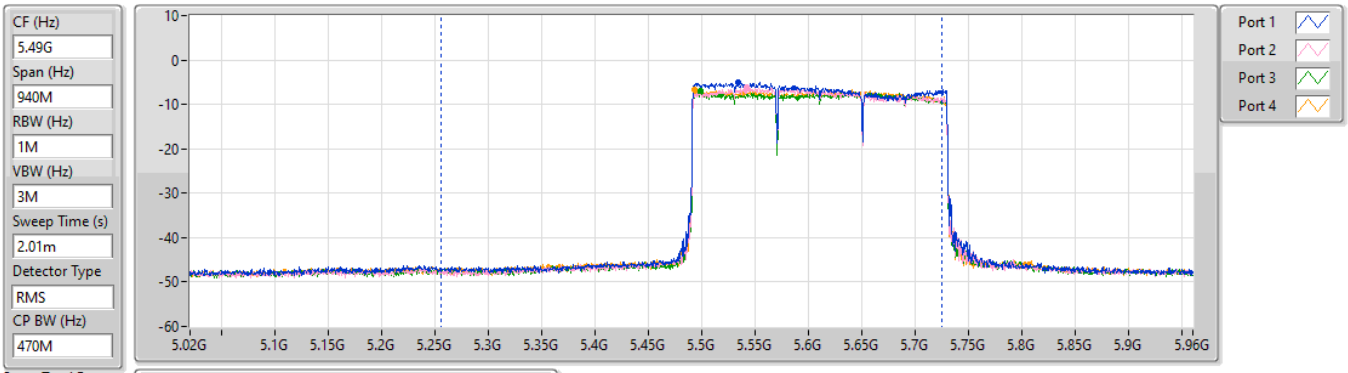
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
20.88	15.12	14.31	14.88	15.07

5.47-5.725GHz_EHT240,BF_240MHz_Nss1,(MCS0)_4TX **AV Power**

5610MHz Straddle 5.47-5.725GHz_TX

25/04/2024



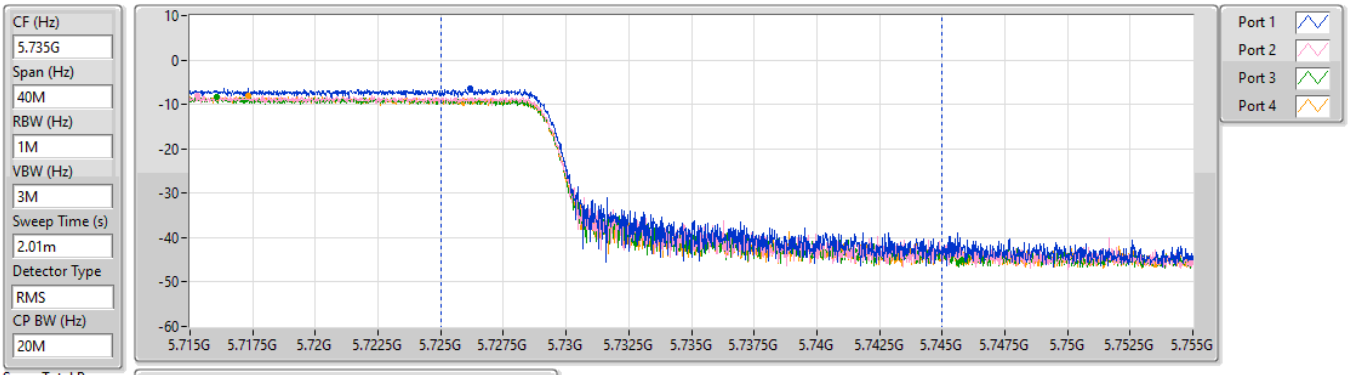
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
21.75	16.57	15.57	15.08	15.54

5.725-5.85GHz_EHT240,BF_240MHz_Nss1,(MCS0)_4TX **AV Power**

5610MHz Straddle 5.725-5.85GHz_TX

25/04/2024



Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
3.18	-1.45	-3.15	-3.61	-3.53

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11be EHT160_Nss1,(MCS0)_4TX	1.56
802.11be EHT160_Nss4,(MCS0)_4TX	3.04
802.11be EHT160-BF_Nss1,(MCS0)_4TX	3.38
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_4TX	9.80
802.11be EHT20_Nss1,(MCS0)_4TX	9.71
802.11be EHT20_Nss4,(MCS0)_4TX	10.23
802.11be EHT20-BF_Nss1,(MCS0)_4TX	9.36
802.11be EHT40_Nss1,(MCS0)_4TX	7.16
802.11be EHT40_Nss4,(MCS0)_4TX	7.18
802.11be EHT40-BF_Nss1,(MCS0)_4TX	6.36
802.11be EHT80_Nss1,(MCS0)_4TX	3.10
802.11be EHT80_Nss4,(MCS0)_4TX	4.55
802.11be EHT80-BF_Nss1,(MCS0)_4TX	3.27
802.11be EHT160_Nss1,(MCS0)_4TX	1.57
802.11be EHT160_Nss4,(MCS0)_4TX	3.09
802.11be EHT160-BF_Nss1,(MCS0)_4TX	2.75
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_4TX	9.21
802.11be EHT20_Nss1,(MCS0)_4TX	9.25
802.11be EHT20_Nss4,(MCS0)_4TX	10.50
802.11be EHT20-BF_Nss1,(MCS0)_4TX	8.33
802.11be EHT40_Nss1,(MCS0)_4TX	7.95
802.11be EHT40_Nss4,(MCS0)_4TX	7.77
802.11be EHT40-BF_Nss1,(MCS0)_4TX	5.54
802.11be EHT80_Nss1,(MCS0)_4TX	4.33
802.11be EHT80_Nss4,(MCS0)_4TX	4.28
802.11be EHT80-BF_Nss1,(MCS0)_4TX	4.95
802.11be EHT160_Nss1,(MCS0)_4TX	1.60
802.11be EHT160_Nss4,(MCS0)_4TX	1.39
802.11be EHT160-BF_Nss1,(MCS0)_4TX	0.36
EHT240_240MHz_Nss1,(MCS0)_4TX	-0.49
EHT240_240MHz_Nss4,(MCS0)_4TX	-0.57
EHT240,BF_240MHz_Nss1,(MCS0)_4TX	-2.44
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_4TX	7.58
802.11be EHT20_Nss1,(MCS0)_4TX	7.65
802.11be EHT20_Nss4,(MCS0)_4TX	8.66
802.11be EHT20-BF_Nss1,(MCS0)_4TX	6.30
802.11be EHT40_Nss1,(MCS0)_4TX	5.91
802.11be EHT40_Nss4,(MCS0)_4TX	6.03
802.11be EHT40-BF_Nss1,(MCS0)_4TX	3.32
802.11be EHT80_Nss1,(MCS0)_4TX	2.01
802.11be EHT80_Nss4,(MCS0)_4TX	2.08
802.11be EHT80-BF_Nss1,(MCS0)_4TX	-0.14
EHT240_240MHz_Nss1,(MCS0)_4TX	-3.85
EHT240_240MHz_Nss4,(MCS0)_4TX	-3.72
EHT240,BF_240MHz_Nss1,(MCS0)_4TX	-5.62

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	-	-	-	-	-	-	-	-
5260MHz	Pass	7.19	4.02	3.77	3.70	3.92	9.80	9.81
5300MHz	Pass	7.19	4.12	3.90	3.64	3.54	9.76	9.81
5320MHz	Pass	7.19	3.75	3.63	3.38	3.36	9.54	9.81
5500MHz	Pass	7.73	3.58	3.23	3.20	3.36	9.21	9.27
5580MHz	Pass	7.73	3.23	3.09	3.07	3.52	9.03	9.27
5700MHz	Pass	7.73	3.64	3.20	3.19	3.26	9.21	9.27
5720MHz Straddle 5.47-5.725GHz	Pass	7.73	3.69	3.03	3.12	3.31	9.17	9.27
5720MHz Straddle 5.725-5.85GHz	Pass	7.39	1.67	1.57	1.46	1.79	7.58	28.61
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	7.19	3.98	3.49	3.93	3.68	9.71	9.81
5300MHz	Pass	7.19	3.64	3.56	3.16	3.15	9.35	9.81
5320MHz	Pass	7.19	3.73	3.52	3.20	3.14	9.36	9.81
5500MHz	Pass	7.73	3.30	3.01	3.28	3.20	9.11	9.27
5580MHz	Pass	7.73	3.08	3.03	2.94	3.41	8.97	9.27
5700MHz	Pass	7.73	3.21	2.65	2.87	3.02	8.89	9.27
5720MHz Straddle 5.47-5.725GHz	Pass	7.73	3.63	2.91	3.21	3.36	9.25	9.27
5720MHz Straddle 5.725-5.85GHz	Pass	7.39	2.07	1.75	1.51	1.52	7.65	28.61
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5270MHz	Pass	7.19	1.54	1.00	1.30	1.25	7.16	9.81
5310MHz	Pass	7.19	1.38	0.80	0.51	0.34	6.69	9.81
5510MHz	Pass	7.73	1.73	1.46	1.36	1.09	7.28	9.27
5550MHz	Pass	7.73	1.70	1.53	1.44	1.46	7.39	9.27
5670MHz	Pass	7.73	2.12	1.70	1.70	1.90	7.78	9.27
5710MHz Straddle 5.47-5.725GHz	Pass	7.73	2.22	1.52	2.37	2.17	7.95	9.27
5710MHz Straddle 5.725-5.85GHz	Pass	7.39	0.50	0.02	-0.14	-0.70	5.91	28.61
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	7.19	-2.09	-2.99	-3.26	-2.98	3.10	9.81
5530MHz	Pass	7.73	-1.56	-1.78	-1.67	-1.85	4.11	9.27
5610MHz	Pass	7.73	-1.16	-1.39	-1.71	-1.62	4.33	9.27
5690MHz Straddle 5.47-5.725GHz	Pass	7.73	-1.15	-1.94	-1.50	-1.33	4.31	9.27
5690MHz Straddle 5.725-5.85GHz	Pass	7.39	-2.90	-3.78	-4.50	-4.93	2.01	28.61
802.11be EHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.88	-4.08	-4.69	-4.23	-4.33	1.56	16.12
5250MHz Straddle 5.25-5.35GHz	Pass	7.19	-4.10	-4.92	-4.16	-4.47	1.57	9.81
5570MHz	Pass	7.73	-3.96	-4.24	-4.43	-4.15	1.60	9.27
EHT240_240MHz_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5610MHz Straddle 5.47-5.725GHz	Pass	7.73	-4.90	-6.29	-7.26	-6.98	-0.49	9.27
5610MHz Straddle 5.725-5.85GHz	Pass	7.39	-8.49	-10.05	-10.41	-10.66	-3.85	28.61
802.11be EHT20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	4.41	4.40	3.94	4.39	4.08	10.16	11.00
5300MHz	Pass	4.41	4.61	4.36	4.03	4.05	10.23	11.00
5320MHz	Pass	4.41	4.58	4.22	4.04	4.11	10.21	11.00
5500MHz	Pass	4.60	4.09	4.12	4.20	4.10	10.07	11.00
5580MHz	Pass	4.60	4.42	4.32	4.82	4.63	10.50	11.00
5700MHz	Pass	4.60	4.55	4.17	4.56	4.45	10.38	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	4.60	4.35	3.90	4.21	4.47	10.22	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	4.99	3.17	2.63	2.51	2.44	8.66	30.00
802.11be EHT40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5270MHz	Pass	4.41	1.26	1.06	1.17	1.14	7.11	11.00
5310MHz	Pass	4.41	1.64	1.34	0.98	0.90	7.18	11.00
5510MHz	Pass	4.60	1.16	1.08	1.20	1.04	7.04	11.00
5550MHz	Pass	4.60	1.47	1.25	1.40	1.32	7.27	11.00
5670MHz	Pass	4.60	1.71	1.48	1.67	1.58	7.56	11.00
5710MHz Straddle 5.47-5.725GHz	Pass	4.60	1.99	1.47	2.22	2.08	7.77	11.00

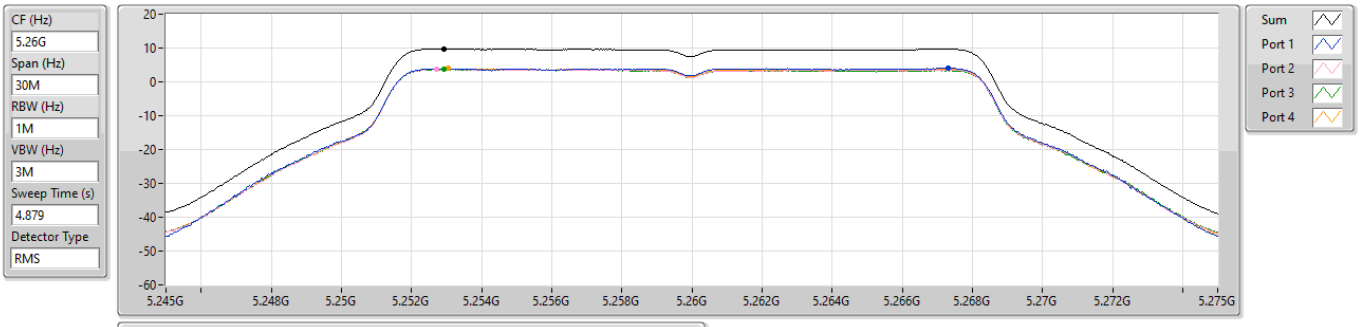
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
5710MHz Straddle 5.725-5.85GHz	Pass	4.99	0.69	0.13	-0.03	-0.50	6.03	30.00
802.11be EHT80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	4.41	-1.02	-1.63	-1.73	-1.31	4.55	11.00
5530MHz	Pass	4.60	-1.93	-2.11	-1.76	-1.94	3.98	11.00
5610MHz	Pass	4.60	-1.29	-1.67	-1.80	-1.85	4.28	11.00
5690MHz Straddle 5.47-5.725GHz	Pass	4.60	-1.43	-2.16	-1.69	-1.66	4.14	11.00
5690MHz Straddle 5.725-5.85GHz	Pass	4.99	-2.77	-3.59	-4.56	-4.71	2.08	30.00
802.11be EHT160_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	4.07	-2.86	-3.13	-2.79	-2.65	3.04	17.00
5250MHz Straddle 5.25-5.35GHz	Pass	4.41	-2.83	-3.32	-2.71	-2.78	3.09	11.00
5570MHz	Pass	4.60	-4.36	-4.57	-4.50	-4.22	1.39	11.00
EHT240_240MHz_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5610MHz Straddle 5.47-5.725GHz	Pass	4.60	-5.12	-6.42	-7.35	-7.17	-0.57	11.00
5610MHz Straddle 5.725-5.85GHz	Pass	4.99	-8.32	-9.97	-10.34	-10.47	-3.72	30.00
802.11be EHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	7.19	3.57	1.96	3.61	3.59	9.16	9.81
5300MHz	Pass	7.19	3.77	2.21	3.05	3.32	9.06	9.81
5320MHz	Pass	7.19	3.72	3.39	3.12	3.22	9.36	9.81
5500MHz	Pass	7.73	2.93	1.98	1.97	2.05	8.19	9.27
5580MHz	Pass	7.73	2.67	2.25	1.86	2.13	7.95	9.27
5700MHz	Pass	7.73	2.24	3.27	1.83	2.51	8.33	9.27
5720MHz Straddle 5.47-5.725GHz	Pass	7.73	2.41	1.31	2.43	2.28	7.92	9.27
5720MHz Straddle 5.725-5.85GHz	Pass	7.39	0.95	-0.11	0.64	-0.01	6.30	28.61
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5270MHz	Pass	7.19	1.09	-0.71	0.89	0.60	6.21	9.81
5310MHz	Pass	7.19	1.26	-0.14	1.27	0.70	6.36	9.81
5510MHz	Pass	7.73	0.05	-0.02	-0.74	-0.54	5.18	9.27
5550MHz	Pass	7.73	0.37	-1.17	-0.47	-0.29	5.25	9.27
5670MHz	Pass	7.73	0.27	0.19	-0.10	-0.05	5.54	9.27
5710MHz Straddle 5.47-5.725GHz	Pass	7.73	-0.36	-0.47	-0.48	-0.05	5.29	9.27
5710MHz Straddle 5.725-5.85GHz	Pass	7.39	-1.80	-2.91	-2.76	-3.09	3.32	28.61
802.11be EHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	7.19	-1.09	-2.64	-1.15	-1.48	3.27	9.81
5530MHz	Pass	7.73	-1.98	-2.03	1.59	-1.28	4.95	9.27
5610MHz	Pass	7.73	-2.38	-3.75	-2.73	-2.72	2.09	9.27
5690MHz Straddle 5.47-5.725GHz	Pass	7.73	-1.79	-2.23	0.23	-1.52	4.40	9.27
5690MHz Straddle 5.725-5.85GHz	Pass	7.39	-5.03	-6.10	-6.46	-6.99	-0.14	28.61
802.11be EHT160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.88	-1.00	-1.56	-1.56	-1.21	3.38	16.12
5250MHz Straddle 5.25-5.35GHz	Pass	7.19	-4.11	-2.76	-2.34	-3.02	2.75	9.81
5570MHz	Pass	7.73	-2.68	-3.48	-4.47	-3.14	0.36	9.27
EHT240,BF_240MHz_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5610MHz Straddle 5.47-5.725GHz	Pass	7.73	-7.07	-8.22	-9.26	-8.75	-2.44	9.27
5610MHz Straddle 5.725-5.85GHz	Pass	7.39	-10.26	-11.85	-12.25	-12.22	-5.62	28.61

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;

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

5260MHz

22/04/2024

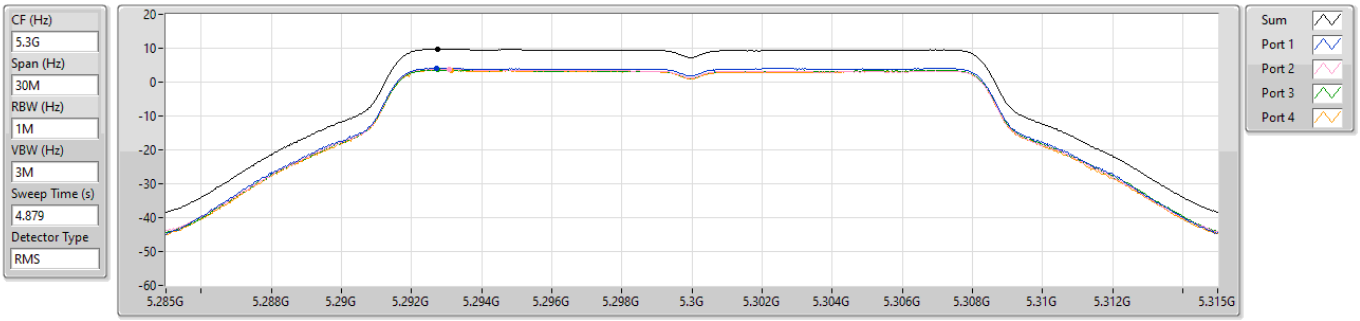


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.80	9.80	4.02	3.77	3.70	3.92

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

5300MHz

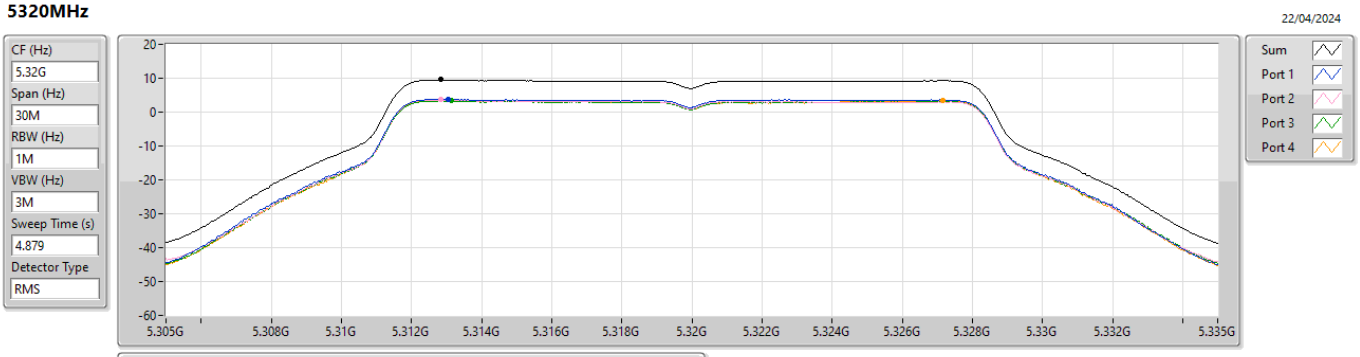
22/04/2024



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.76	9.76	4.12	3.90	3.64	3.54

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

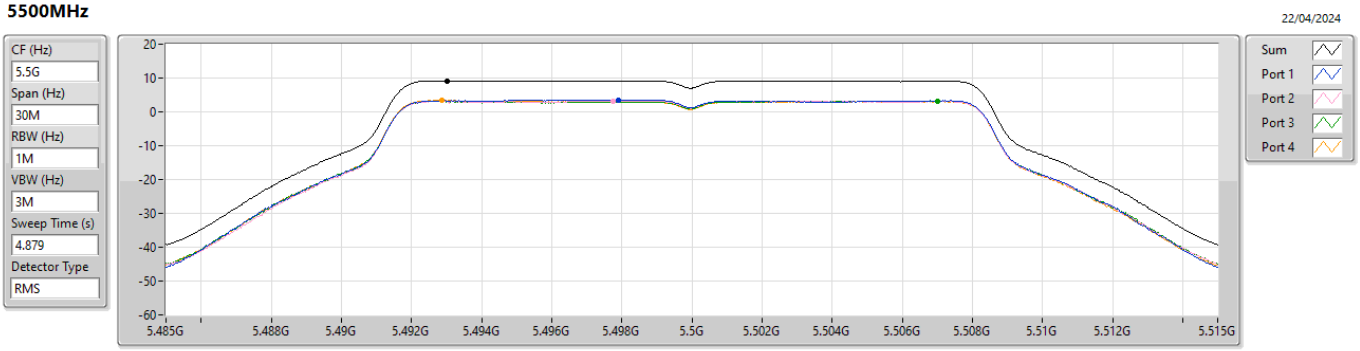
5320MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.54	9.54	3.75	3.63	3.38	3.36

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

5500MHz

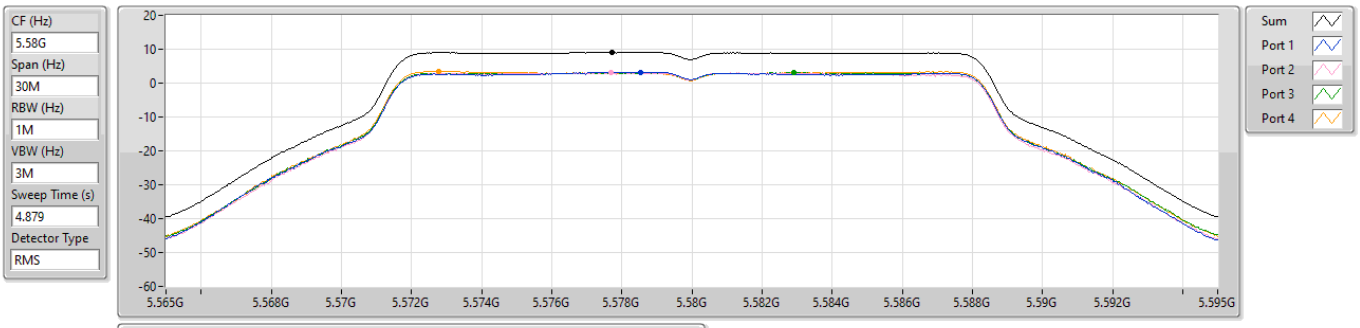


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.21	9.21	3.58	3.23	3.20	3.36

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

5580MHz

22/04/2024

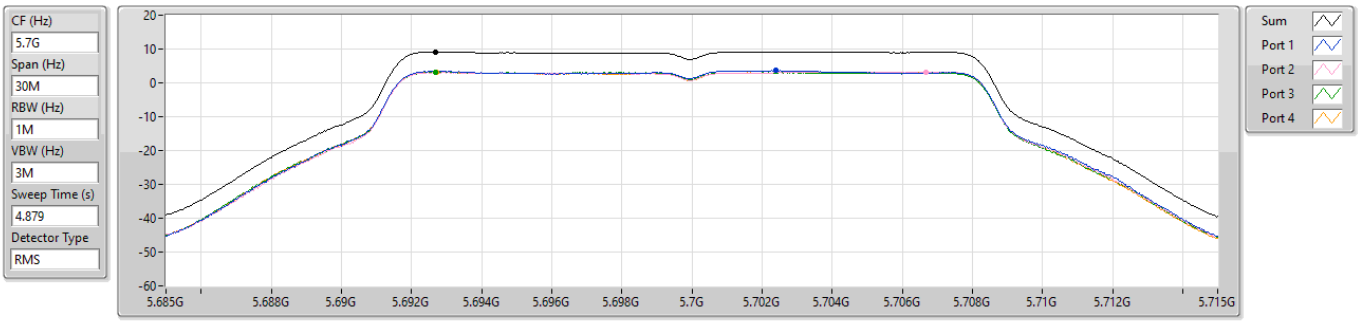


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.03	9.03	3.23	3.09	3.07	3.52

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

5700MHz

22/04/2024

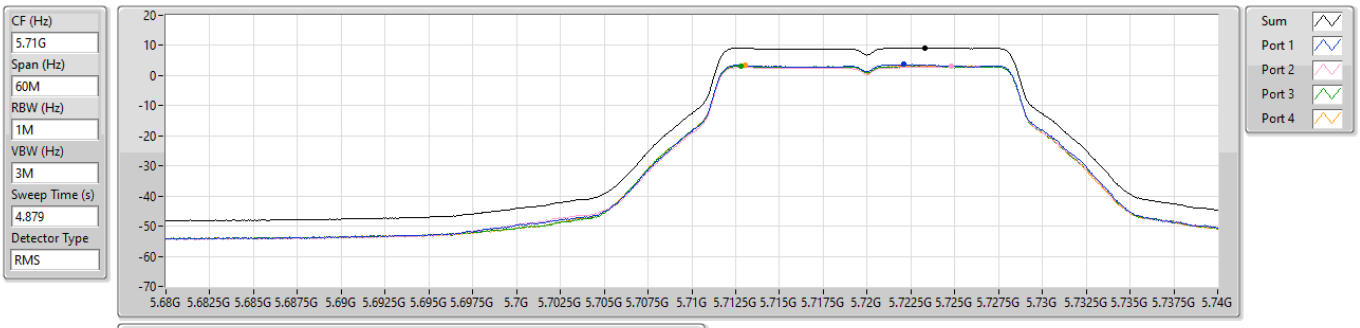


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.21	9.21	3.64	3.20	3.19	3.26

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

5720MHz Straddle 5.47-5.725GHz

22/04/2024

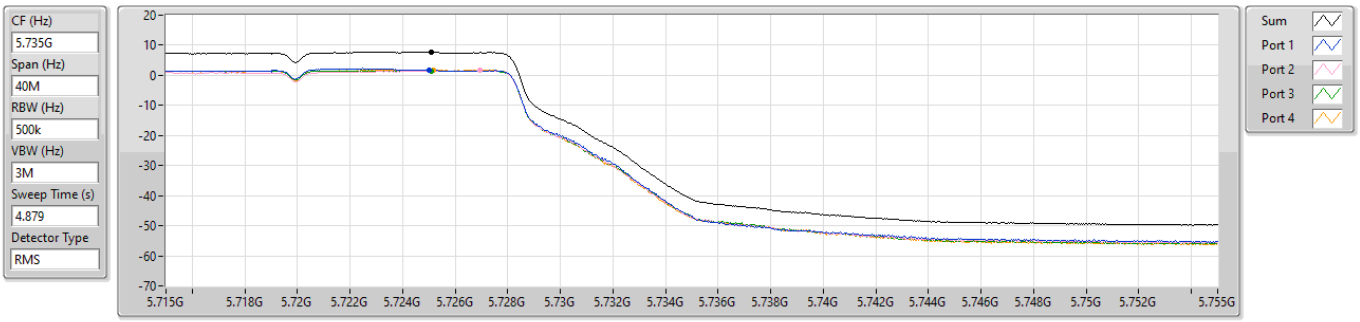


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.17	9.17	3.69	3.03	3.12	3.31

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

5720MHz Straddle 5.725-5.85GHz

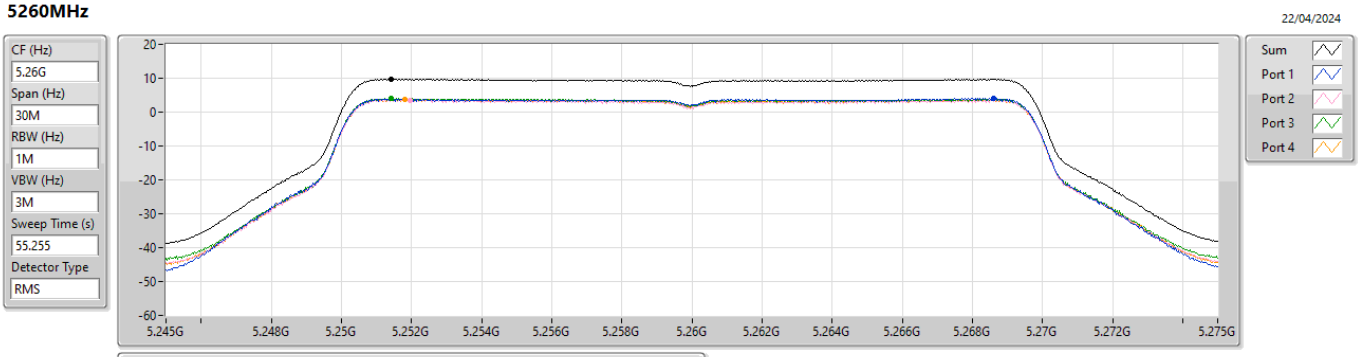
22/04/2024



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.58	7.58	1.67	1.57	1.46	1.79

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

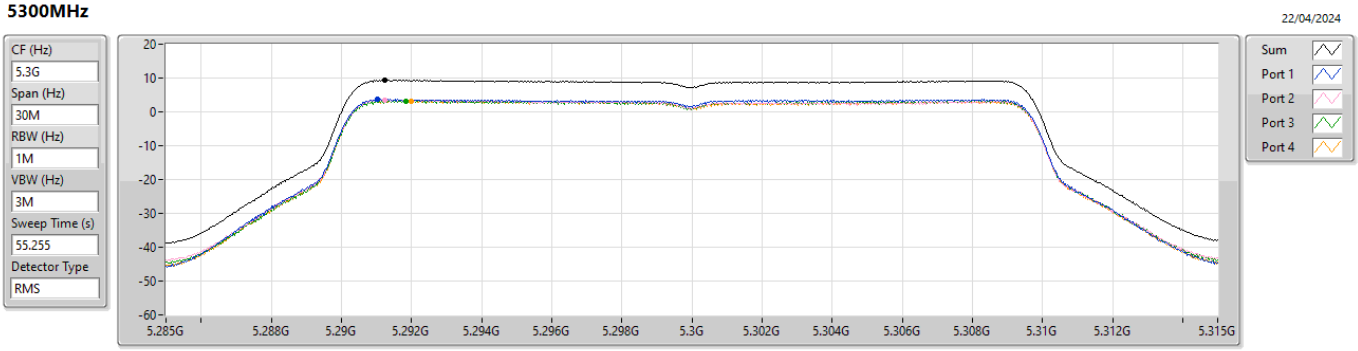
5260MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.71	9.71	3.98	3.49	3.93	3.68

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

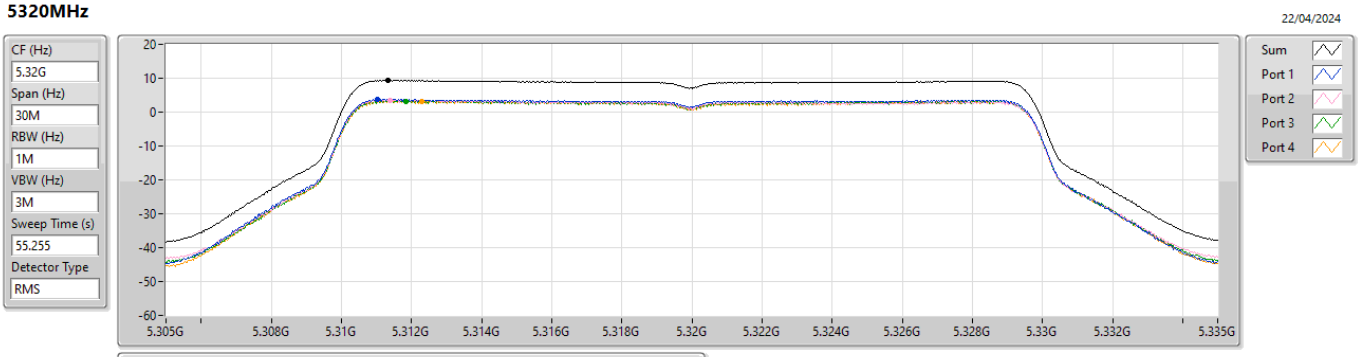
5300MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.35	9.35	3.64	3.56	3.16	3.15

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

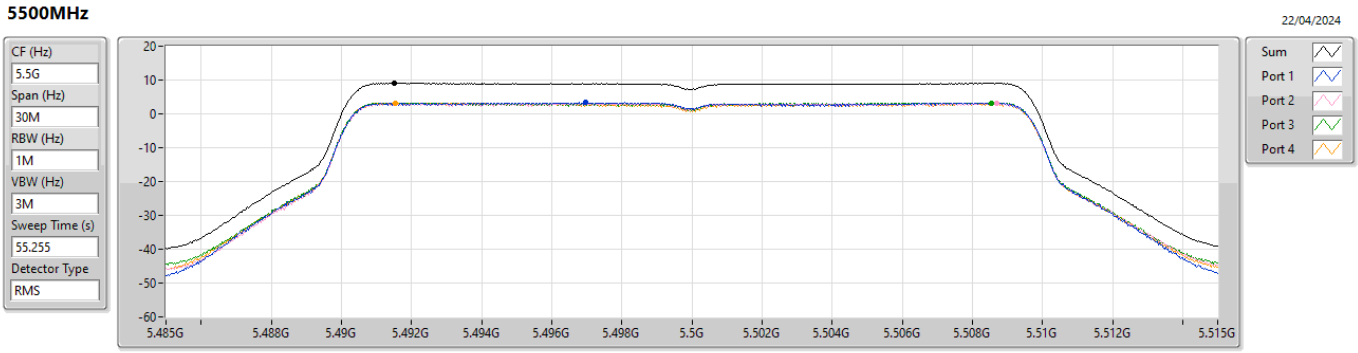
5320MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.36	9.36	3.73	3.52	3.20	3.14

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

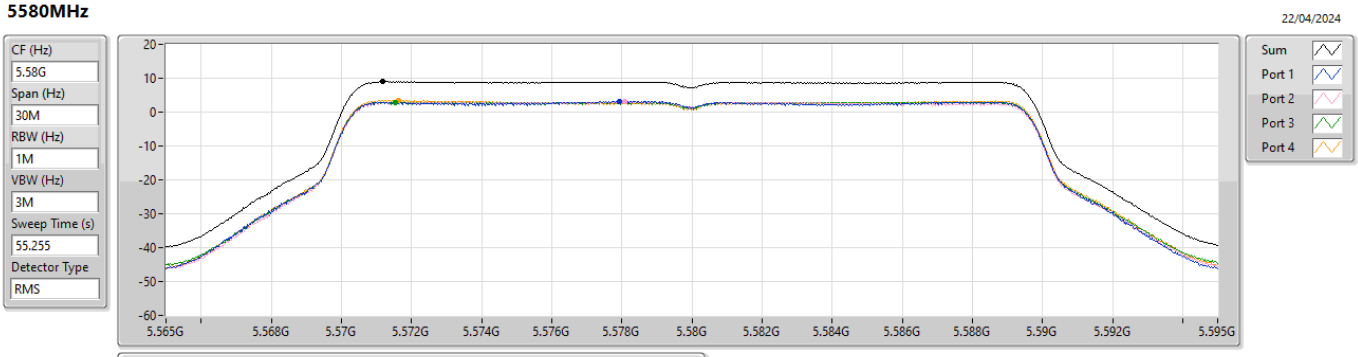
5500MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.11	9.11	3.30	3.01	3.28	3.20

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

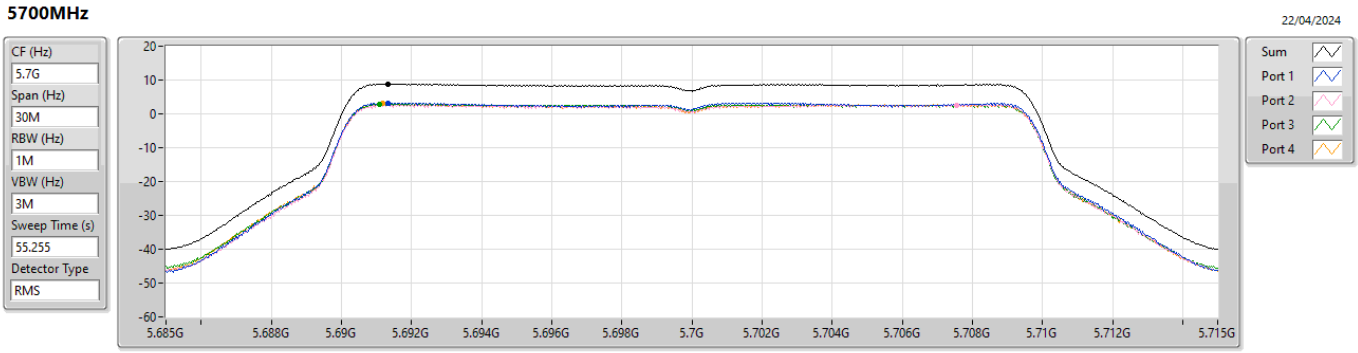
5580MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.97	8.97	3.08	3.03	2.94	3.41

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

5700MHz

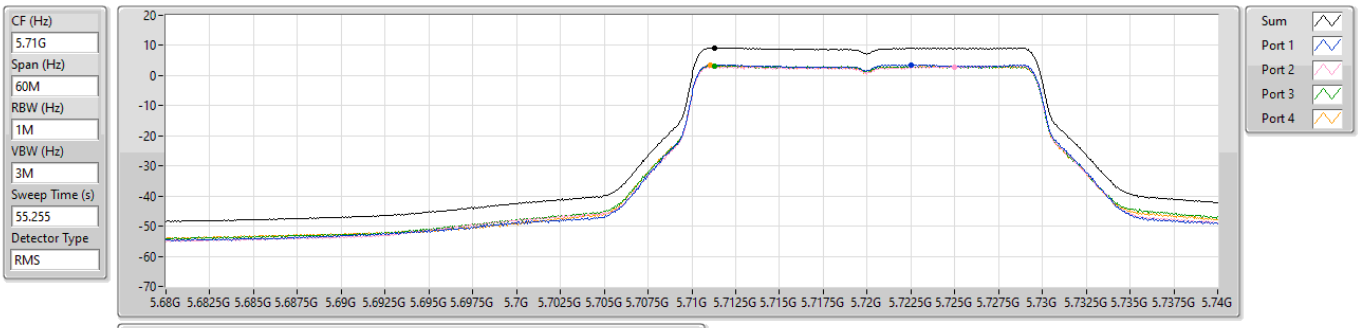


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.89	8.89	3.21	2.65	2.87	3.02

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

5720MHz Straddle 5.47-5.725GHz

22/04/2024

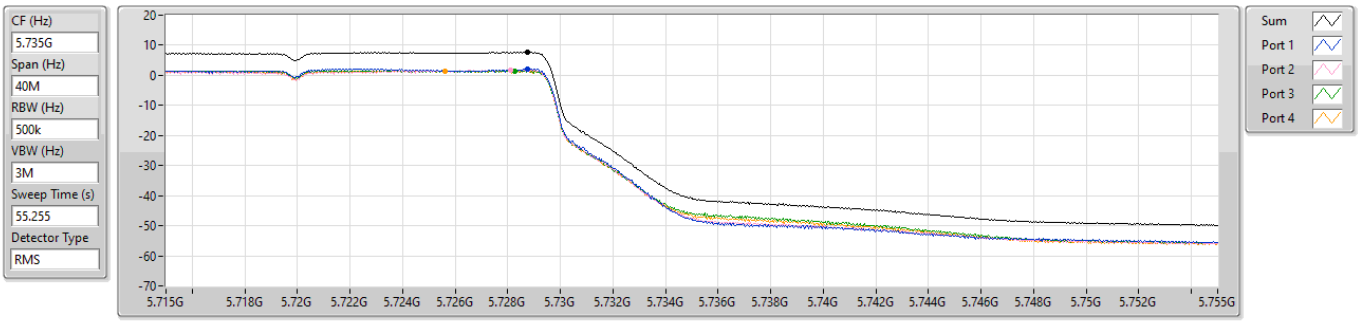


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.25	9.25	3.63	2.91	3.21	3.36

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

5720MHz Straddle 5.725-5.85GHz

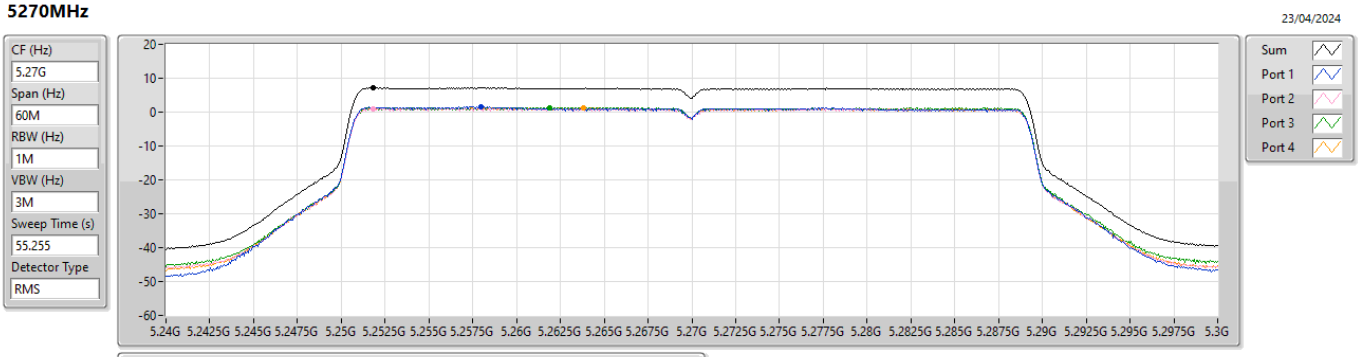
22/04/2024



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.65	7.65	2.07	1.75	1.51	1.52

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

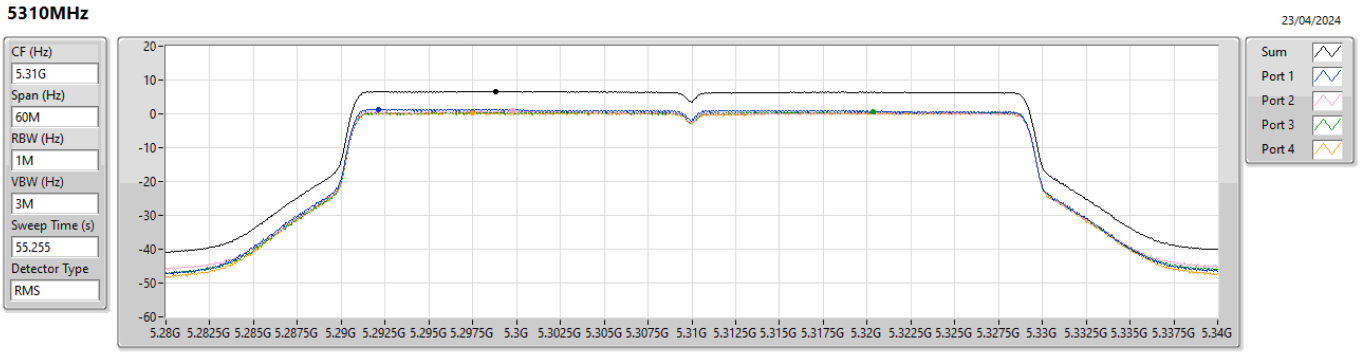
5270MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.16	7.16	1.54	1.00	1.30	1.25

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

5310MHz

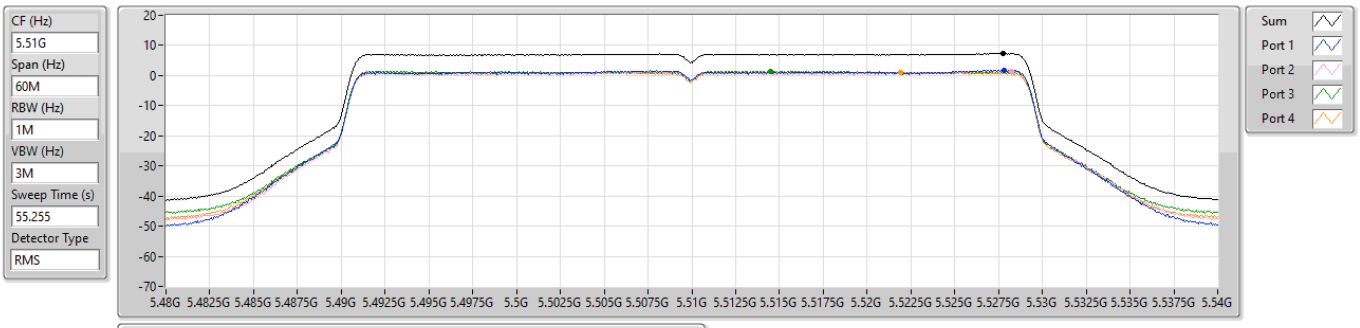


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.69	6.69	1.38	0.80	0.51	0.34

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

5510MHz

23/04/2024

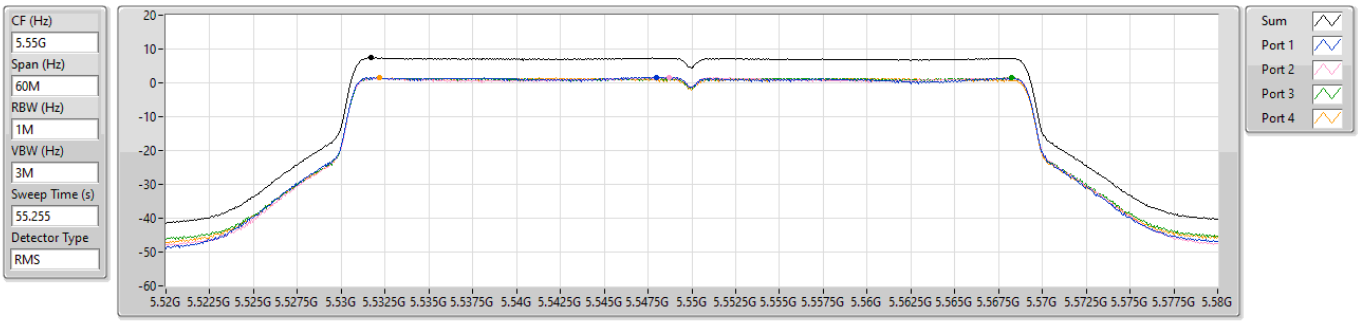


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.28	7.28	1.73	1.46	1.36	1.09

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

5550MHz

23/04/2024

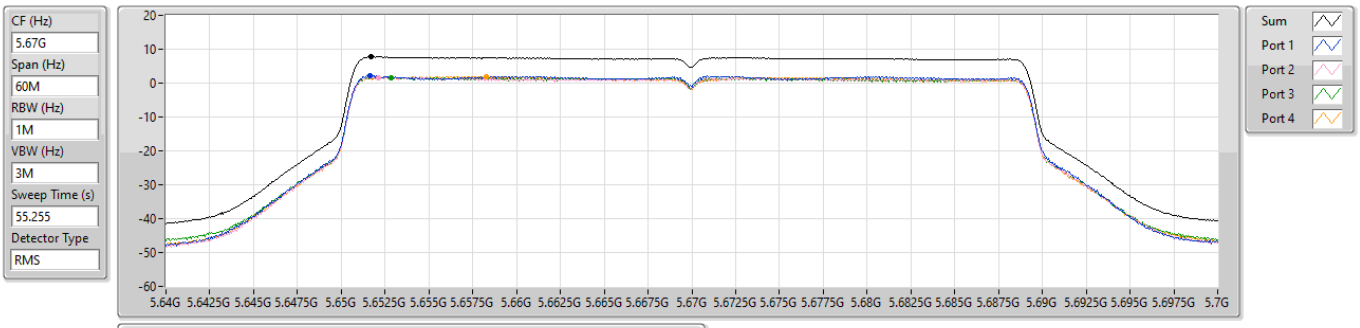


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.39	7.39	1.70	1.53	1.44	1.46

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

5670MHz

23/04/2024

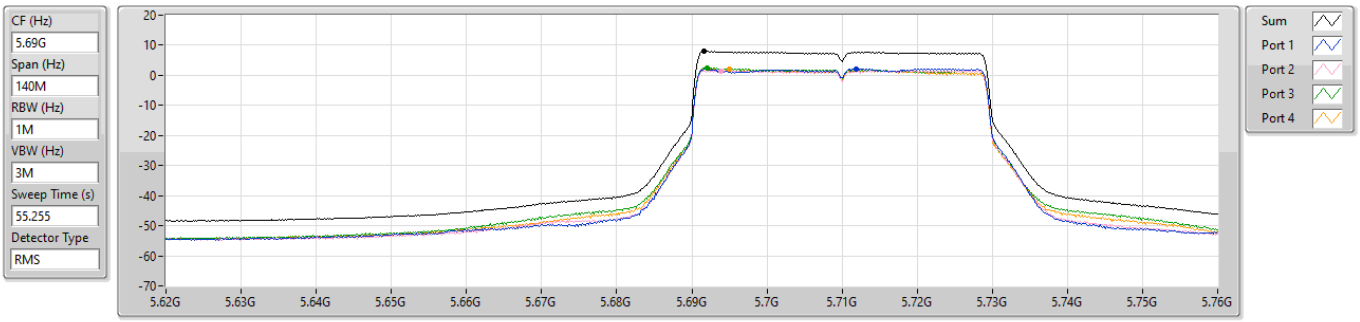


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.78	7.78	2.12	1.70	1.70	1.90

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

5710MHz Straddle 5.47-5.725GHz

23/04/2024

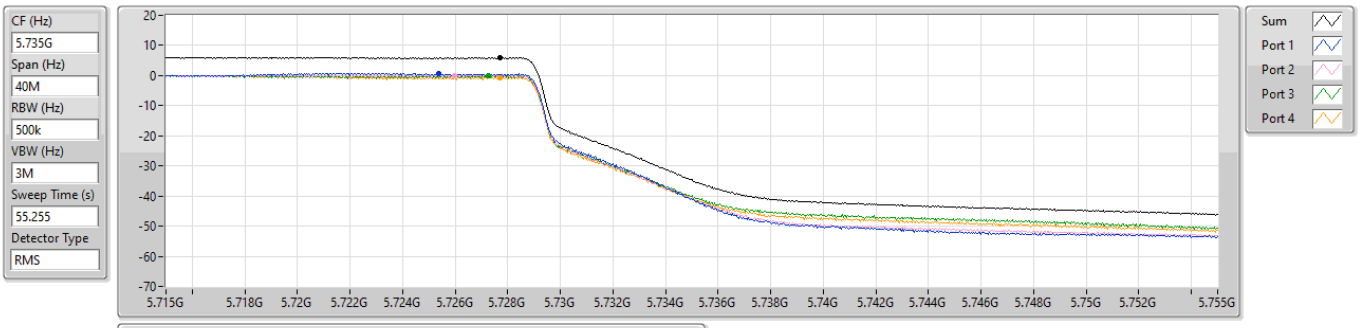


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.95	7.95	2.22	1.52	2.37	2.17

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

5710MHz Straddle 5.725-5.85GHz

23/04/2024

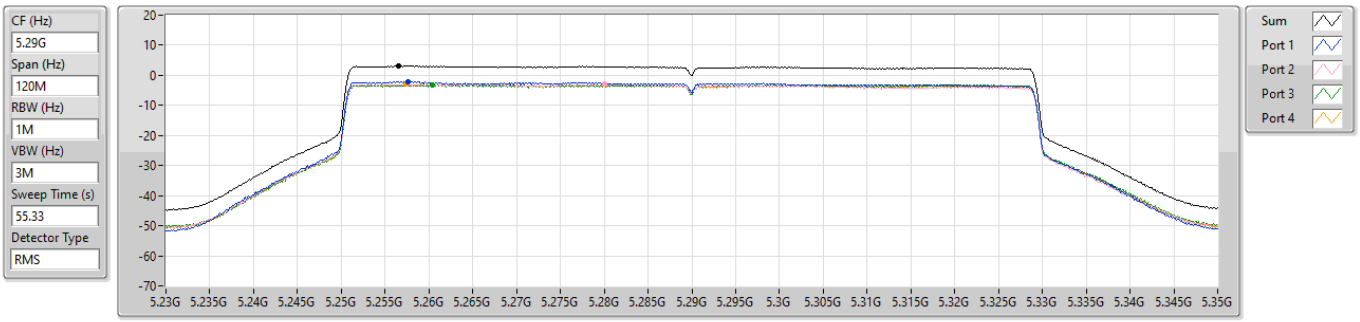


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.91	5.91	0.50	0.02	-0.14	-0.70

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

5290MHz

23/04/2024

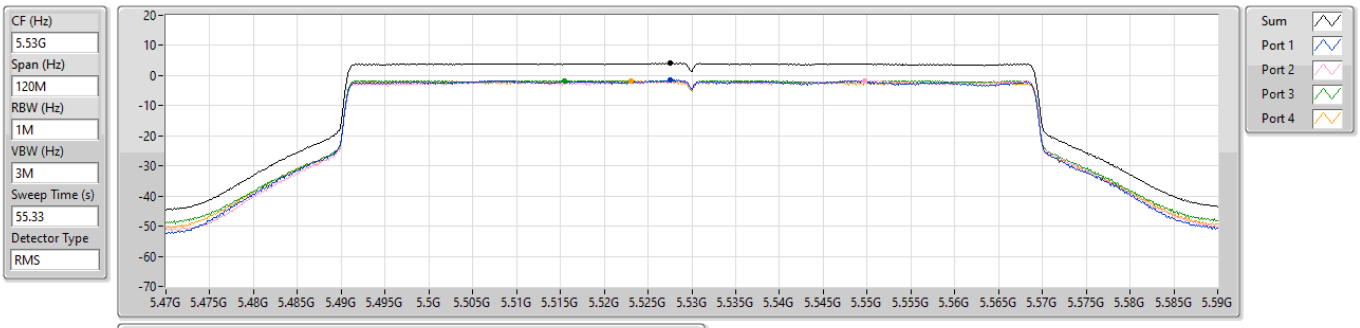


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.10	3.10	-2.09	-2.99	-3.26	-2.98

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

5530MHz

23/04/2024

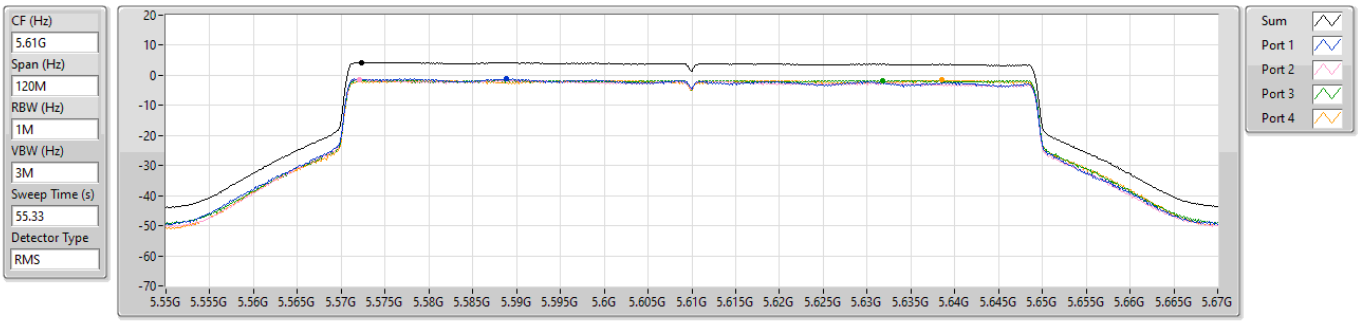


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.11	4.11	-1.56	-1.78	-1.67	-1.85

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

5610MHz

23/04/2024

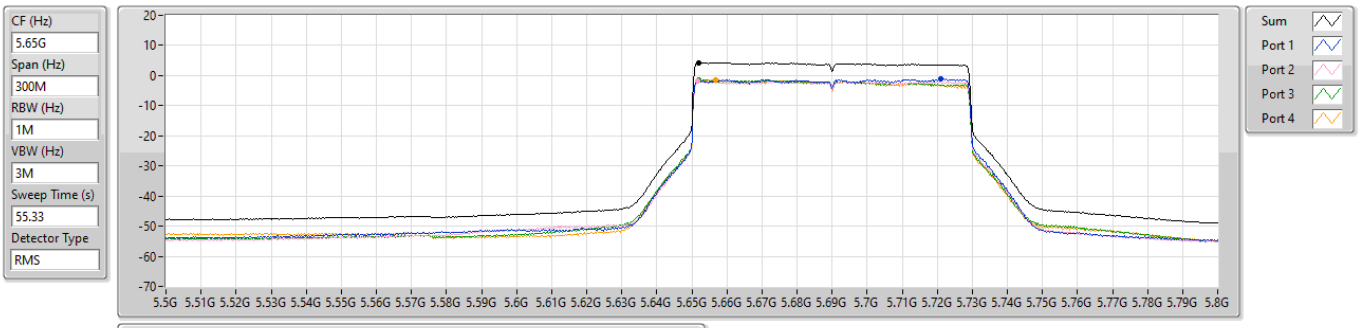


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.33	4.33	-1.16	-1.39	-1.71	-1.62

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

5690MHz Straddle 5.47-5.725GHz

23/04/2024

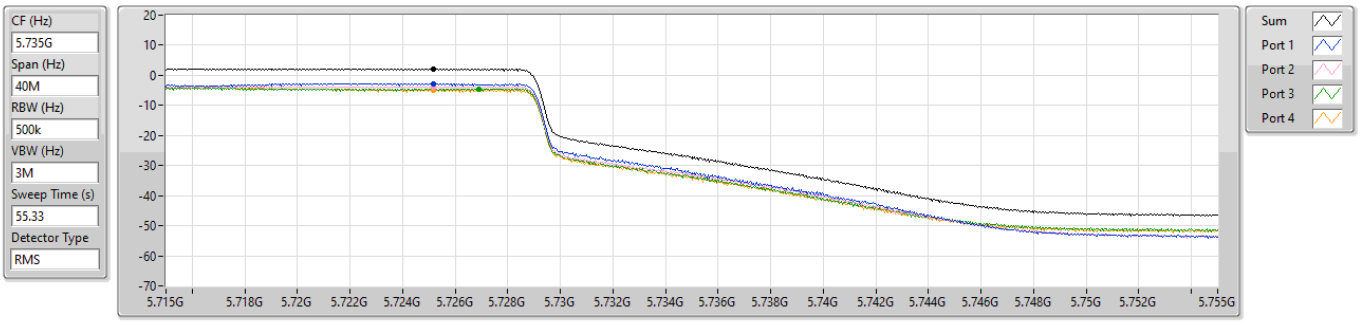


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.31	4.31	-1.15	-1.94	-1.50	-1.33

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

5690MHz Straddle 5.725-5.85GHz

23/04/2024

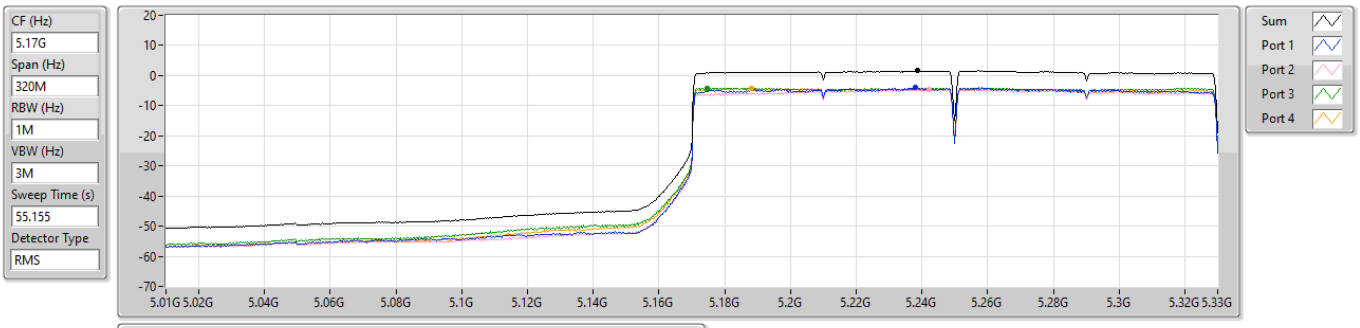


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.01	2.01	-2.90	-3.78	-4.50	-4.93

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

5250MHz Straddle 5.15-5.25GHz

23/04/2024

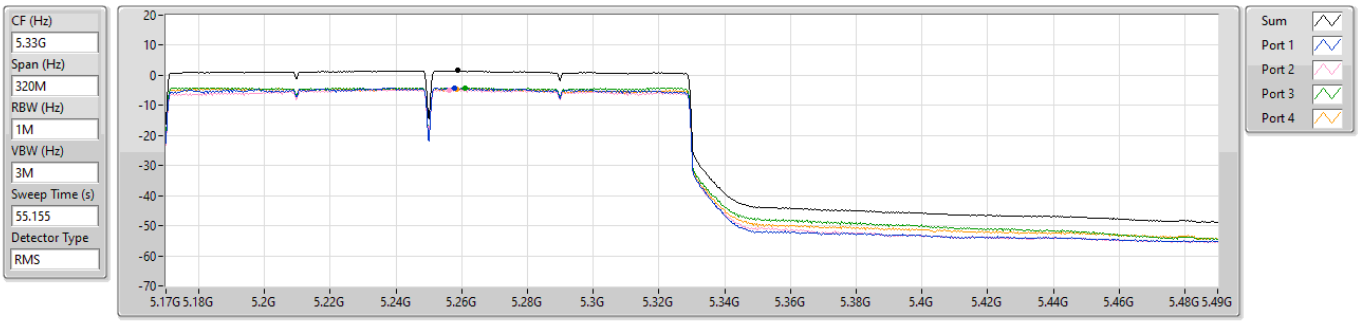


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.56	1.56	-4.08	-4.69	-4.23	-4.33

5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_4TX **PSD**

5250MHz Straddle 5.25-5.35GHz

23/04/2024

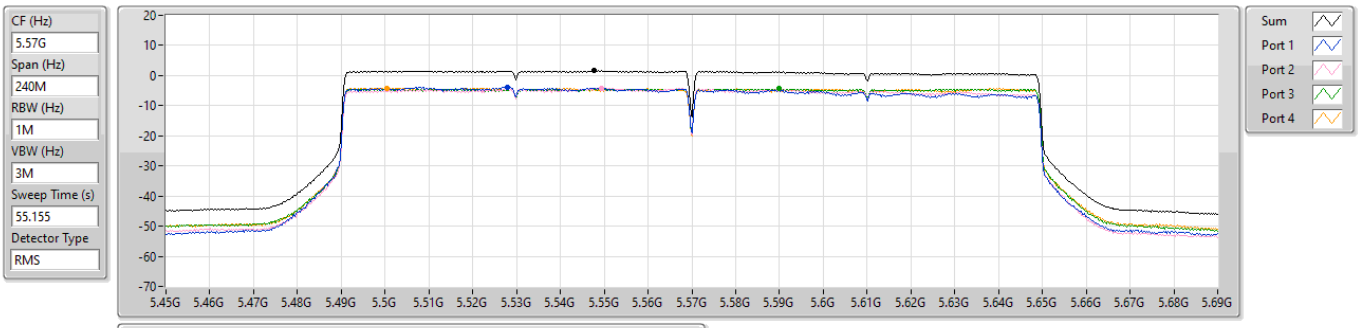


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.57	1.57	-4.10	-4.92	-4.16	-4.47

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

5570MHz

23/04/2024

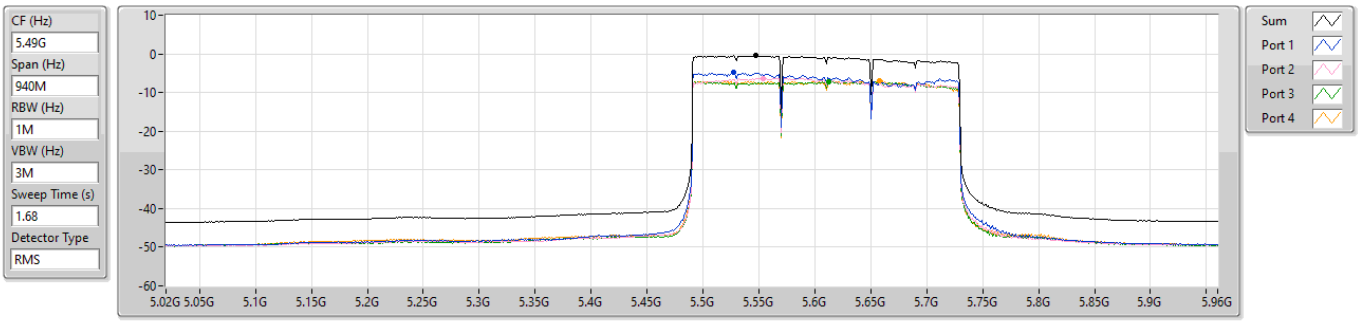


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.60	1.60	-3.96	-4.24	-4.43	-4.15

5.47-5.725GHz_EHT240_240MHz_Nss1,(MCS0)_4TX **PSD**

5610MHz Straddle 5.47-5.725GHz

25/04/2024

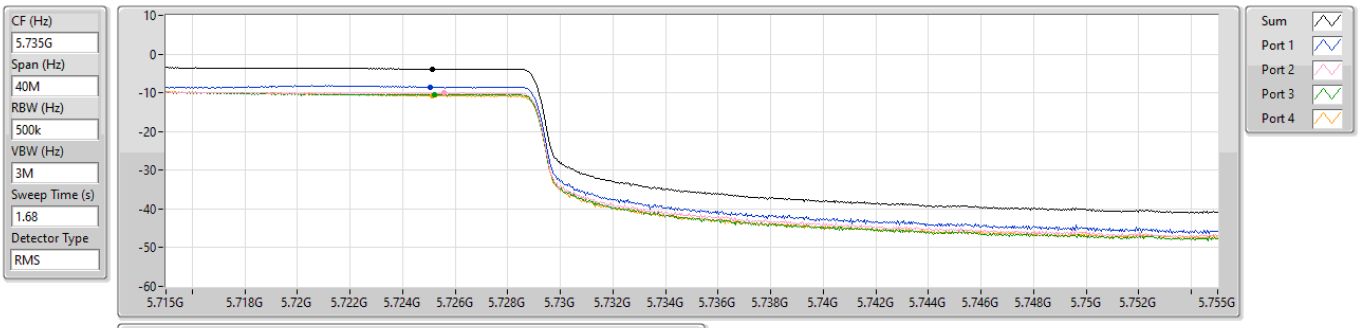


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.49	-0.49	-4.90	-6.29	-7.26	-6.98

5.725-5.85GHz_EHT240_240MHz_Nss1,(MCS0)_4TX **PSD**

5610MHz Straddle 5.725-5.85GHz

25/04/2024

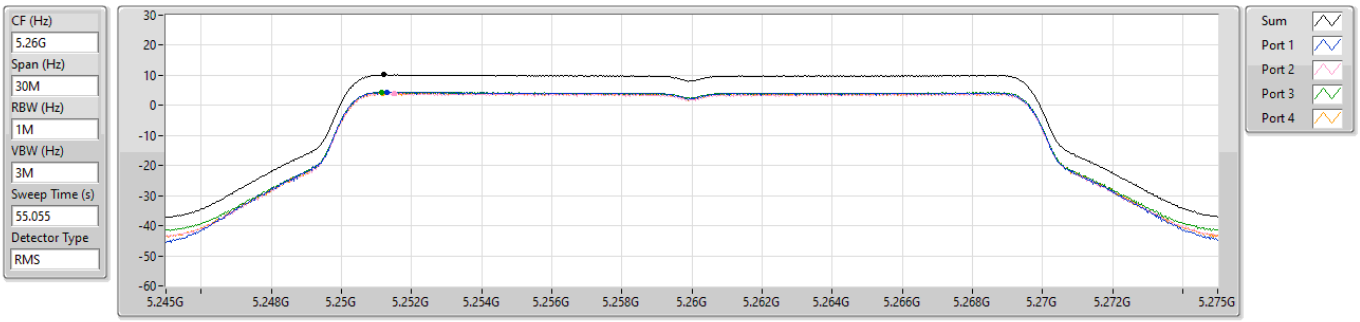


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.85	-3.85	-8.49	-10.05	-10.41	-10.66

5.25-5.35GHz_802.11be EHT20_Nss4,(MCS0)_4TX **PSD**

5260MHz

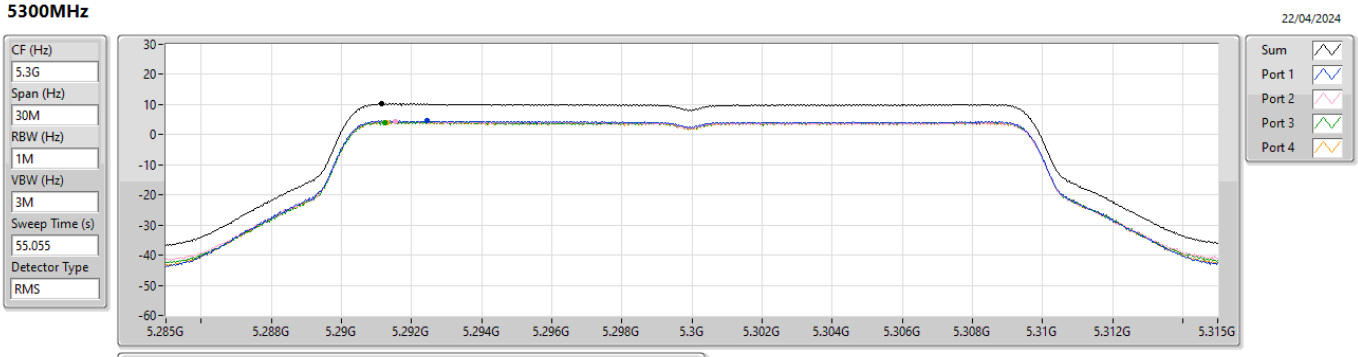
22/04/2024



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.16	10.16	4.40	3.94	4.39	4.08

5.25-5.35GHz_802.11be EHT20_Nss4,(MCS0)_4TX **PSD**

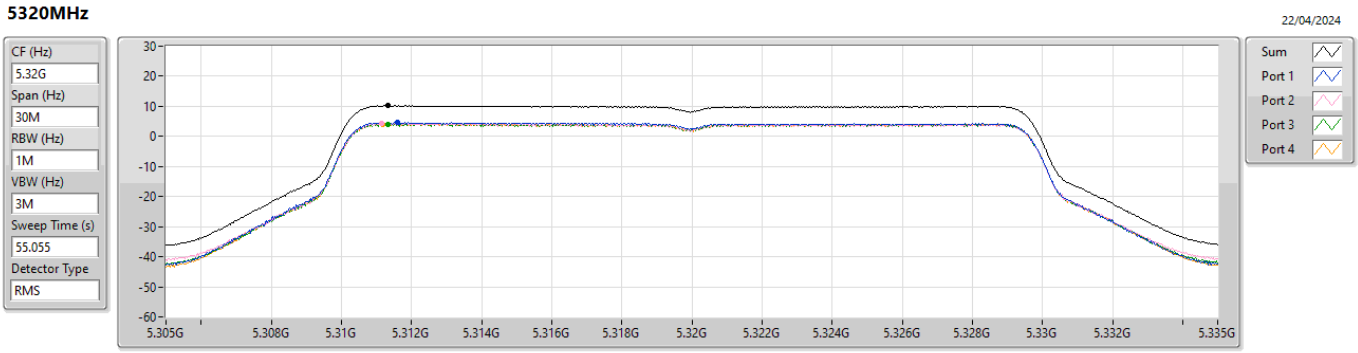
5300MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.23	10.23	4.61	4.36	4.03	4.05

5.25-5.35GHz_802.11be EHT20_Nss4,(MCS0)_4TX **PSD**

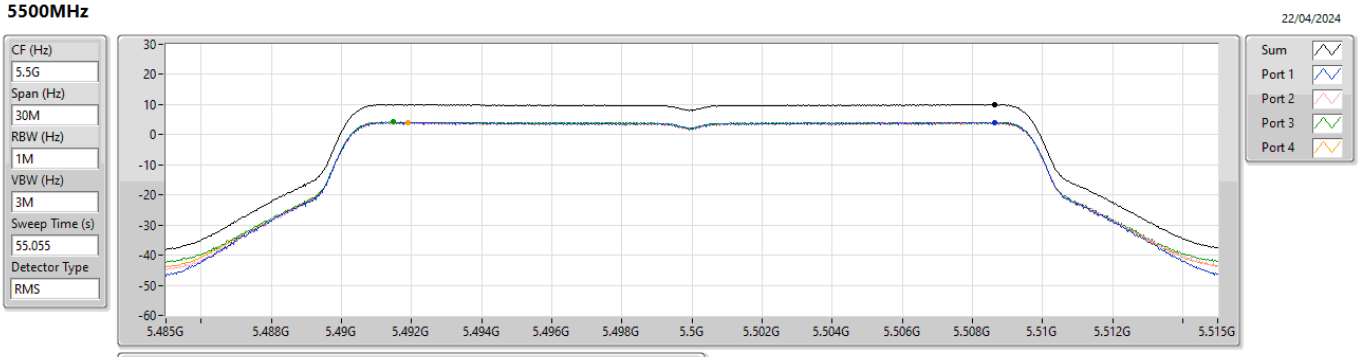
5320MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.21	10.21	4.58	4.22	4.04	4.11

5.47-5.725GHz_802.11be EHT20_Nss4,(MCS0)_4TX **PSD**

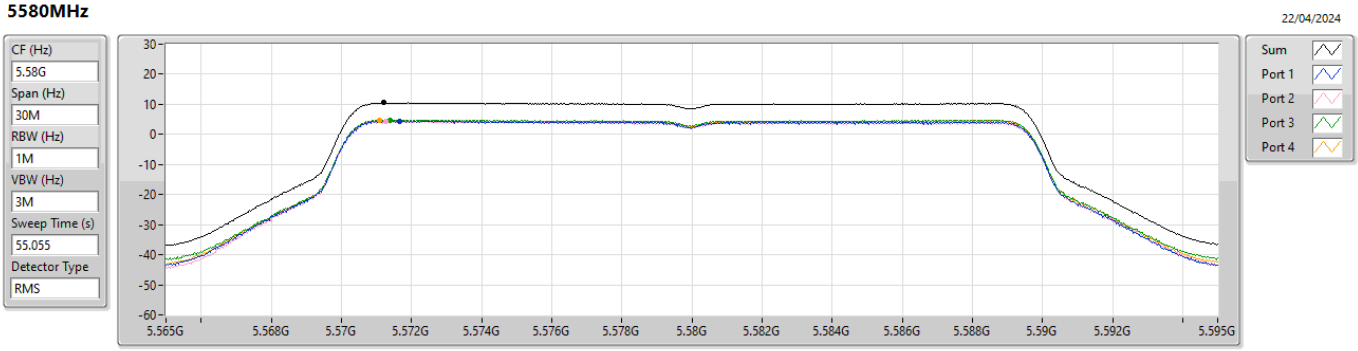
5500MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.07	10.07	4.09	4.12	4.20	4.10

5.47-5.725GHz_802.11be EHT20_Nss4,(MCS0)_4TX **PSD**

5580MHz

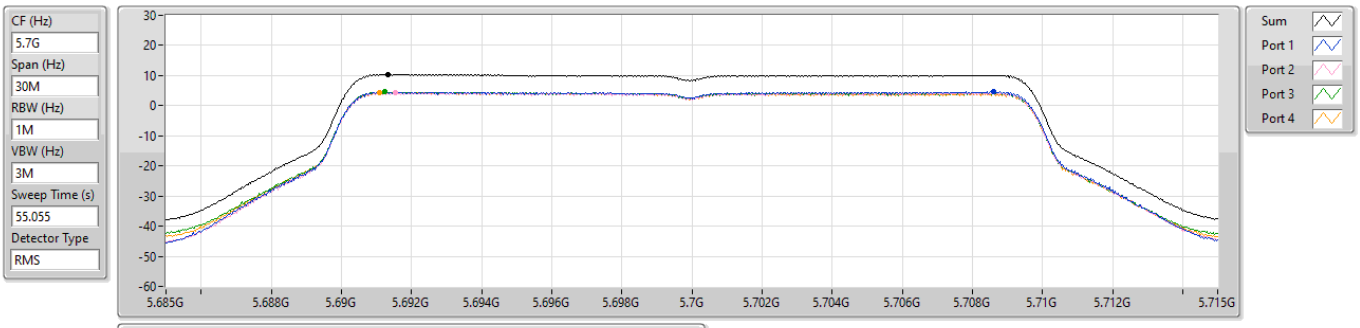


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.50	10.50	4.42	4.32	4.82	4.63

5.47-5.725GHz_802.11be EHT20_Nss4,(MCS0)_4TX **PSD**

5700MHz

22/04/2024

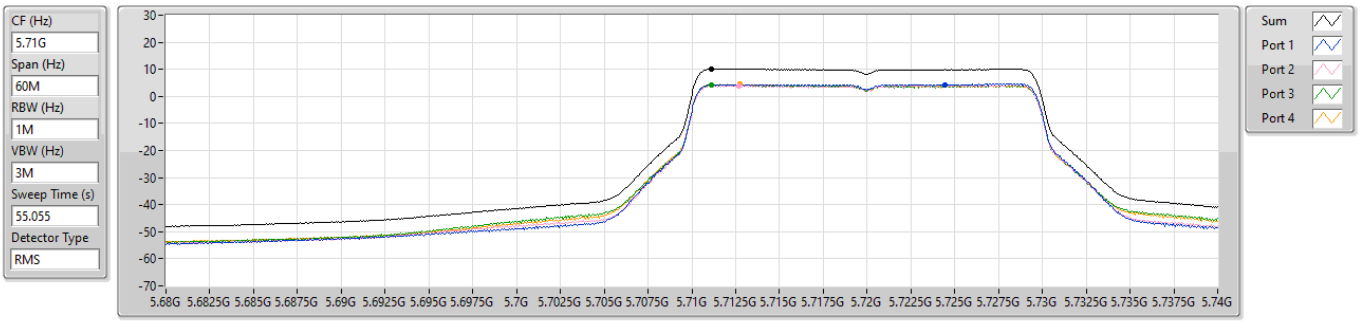


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.38	10.38	4.55	4.17	4.56	4.45

5.47-5.725GHz_802.11be EHT20_Nss4,(MCS0)_4TX **PSD**

5720MHz Straddle 5.47-5.725GHz

22/04/2024

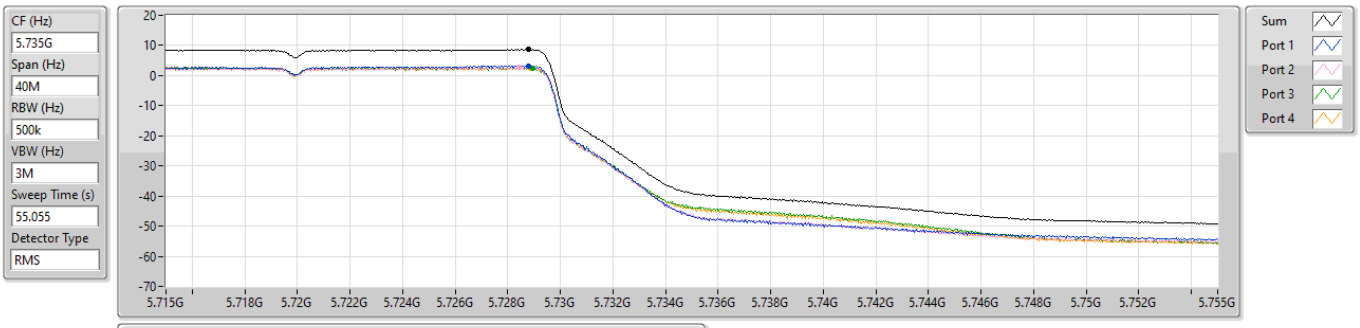


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.22	10.22	4.35	3.90	4.21	4.47

5.725-5.85GHz_802.11be EHT20_Nss4,(MCS0)_4TX **PSD**

5720MHz Straddle 5.725-5.85GHz

22/04/2024

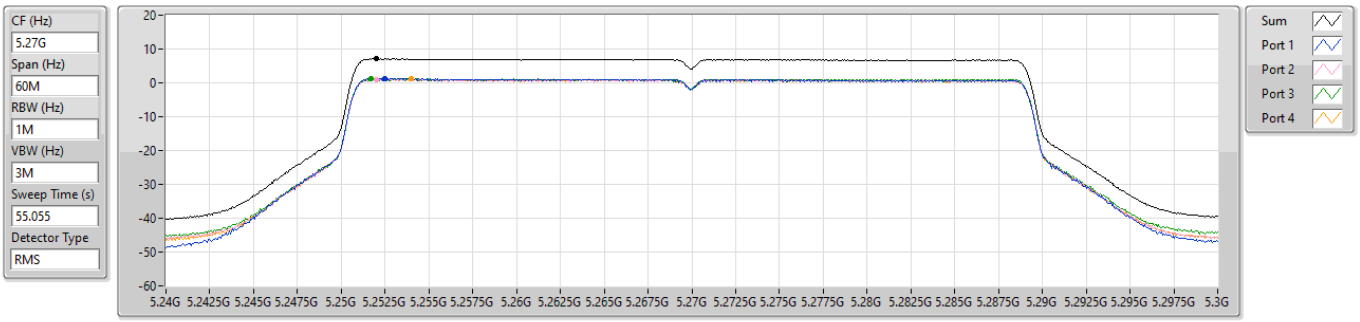


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.66	8.66	3.17	2.63	2.51	2.44

5.25-5.35GHz_802.11be EHT40_Nss4,(MCS0)_4TX **PSD**

5270MHz

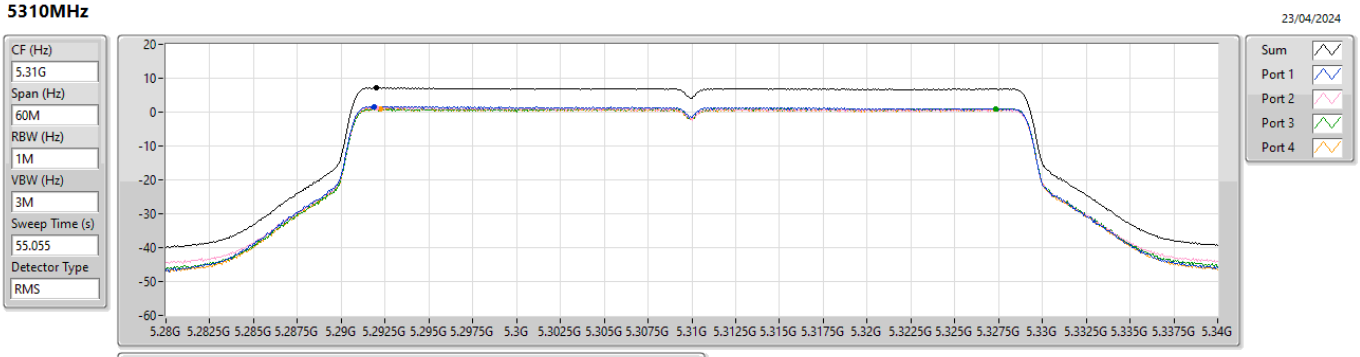
23/04/2024



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.11	7.11	1.26	1.06	1.17	1.14

5.25-5.35GHz_802.11be EHT40_Nss4,(MCS0)_4TX **PSD**

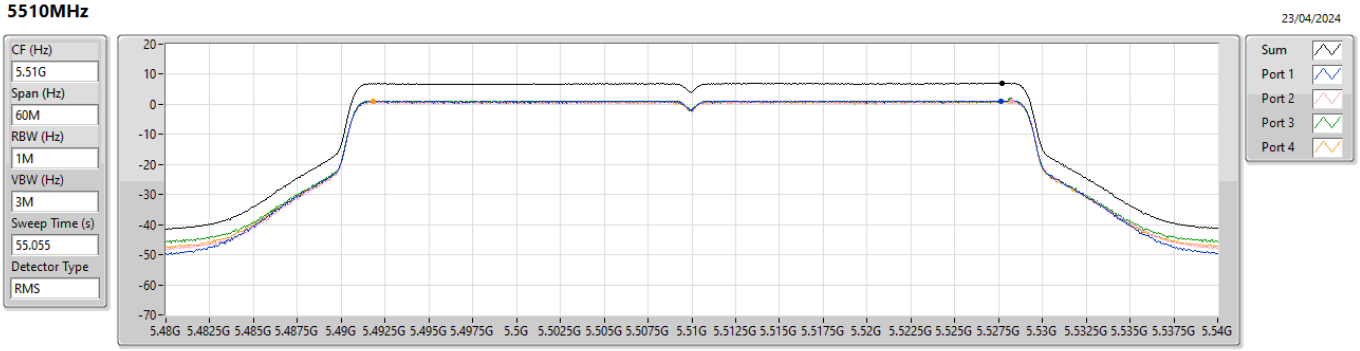
5310MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.18	7.18	1.64	1.34	0.98	0.90

5.47-5.725GHz_802.11be EHT40_Nss4,(MCS0)_4TX **PSD**

5510MHz

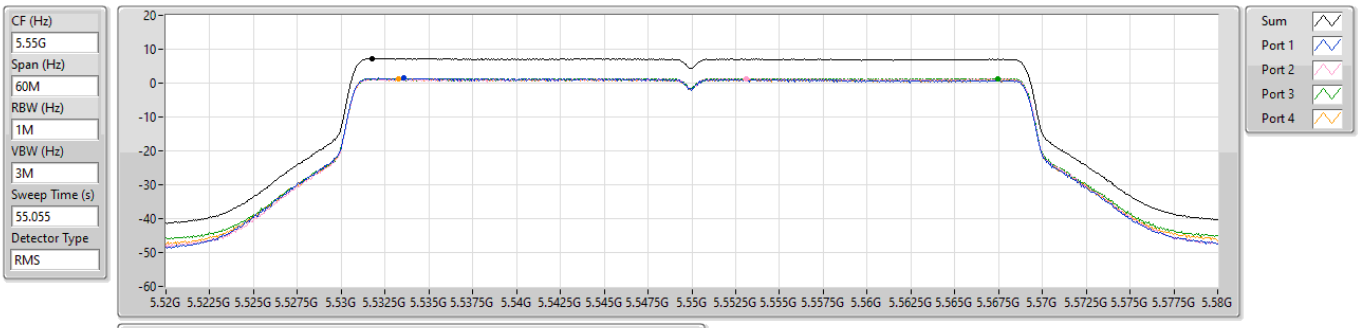


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.04	7.04	1.16	1.08	1.20	1.04

5.47-5.725GHz_802.11be EHT40_Nss4,(MCS0)_4TX **PSD**

5550MHz

23/04/2024

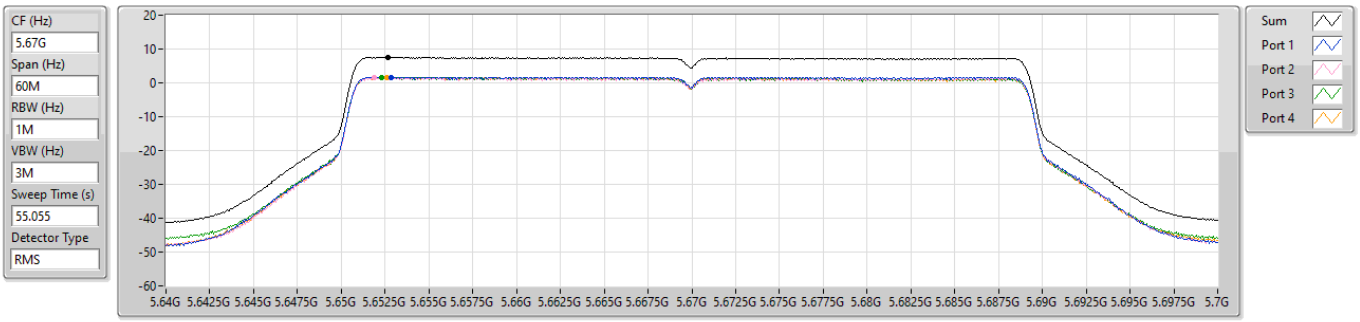


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.27	7.27	1.47	1.25	1.40	1.32

5.47-5.725GHz_802.11be EHT40_Nss4,(MCS0)_4TX **PSD**

5670MHz

23/04/2024

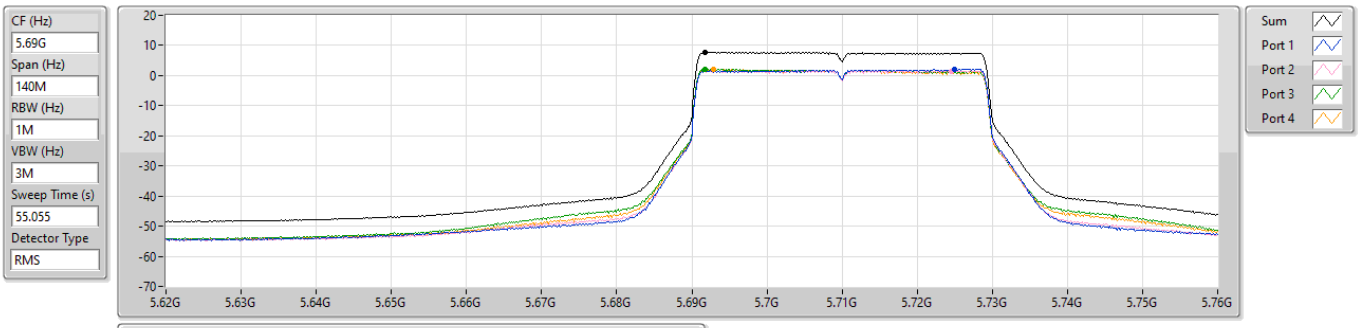


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.56	7.56	1.71	1.48	1.67	1.58

5.47-5.725GHz_802.11be EHT40_Nss4,(MCS0)_4TX **PSD**

5710MHz Straddle 5.47-5.725GHz

23/04/2024

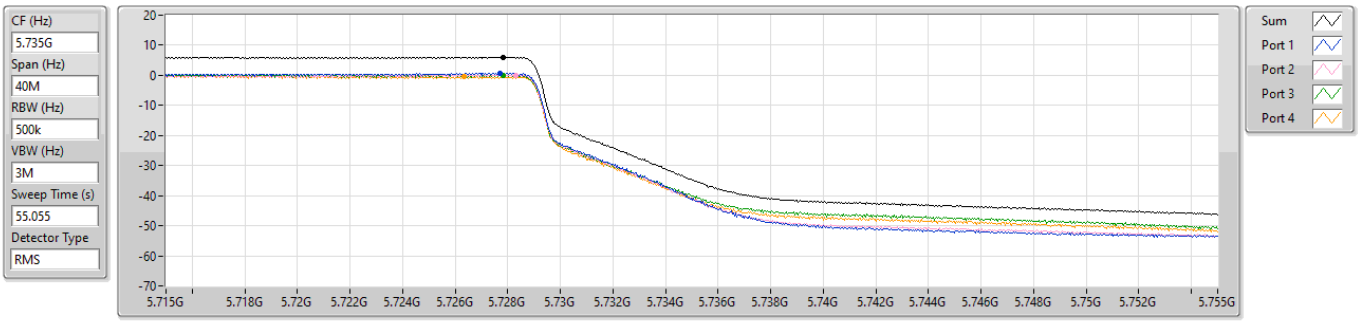


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.77	7.77	1.99	1.47	2.22	2.08

5.725-5.85GHz_802.11be EHT40_Nss4,(MCS0)_4TX **PSD**

5710MHz Straddle 5.725-5.85GHz

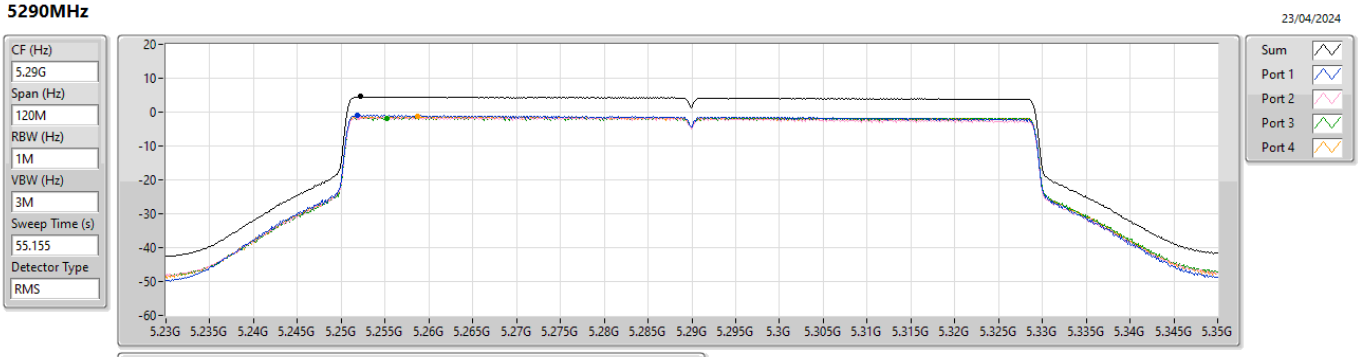
23/04/2024



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.03	6.03	0.69	0.13	-0.03	-0.50

5.25-5.35GHz_802.11be EHT80_Nss4,(MCS0)_4TX **PSD**

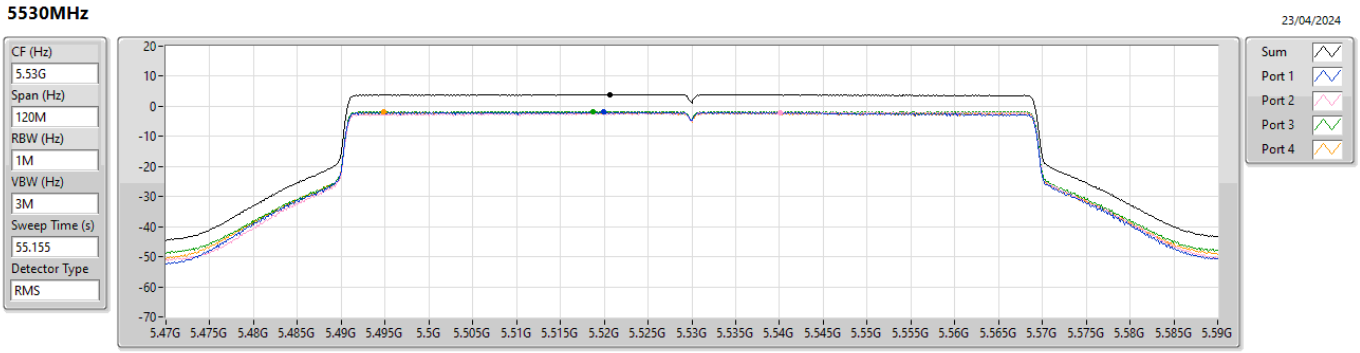
5290MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.55	4.55	-1.02	-1.63	-1.73	-1.31

5.47-5.725GHz_802.11be EHT80_Nss4,(MCS0)_4TX **PSD**

5530MHz

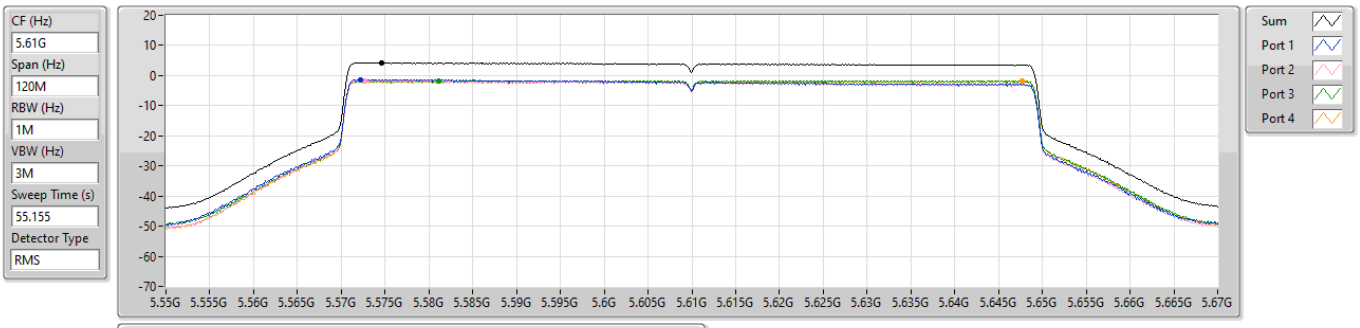


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.98	3.98	-1.93	-2.11	-1.76	-1.94

5.47-5.725GHz_802.11be EHT80_Nss4,(MCS0)_4TX **PSD**

5610MHz

23/04/2024

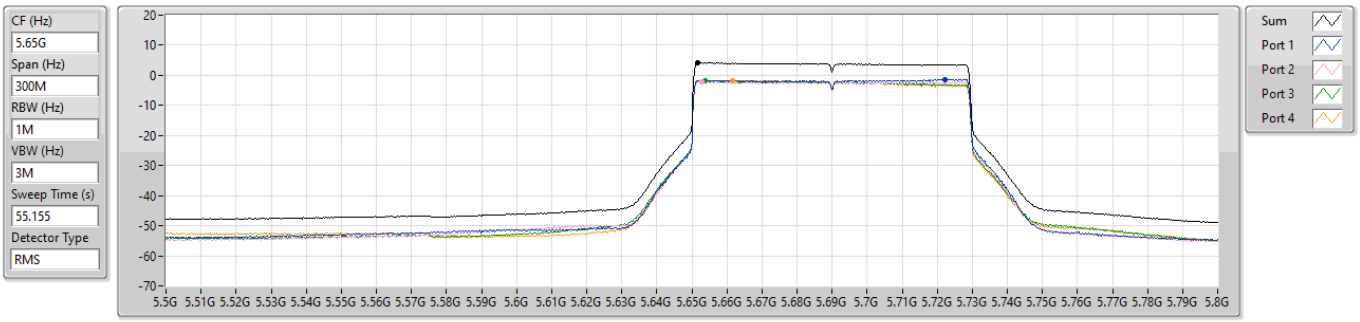


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.28	4.28	-1.29	-1.67	-1.80	-1.85

5.47-5.725GHz_802.11be EHT80_Nss4,(MCS0)_4TX **PSD**

5690MHz Straddle 5.47-5.725GHz

23/04/2024

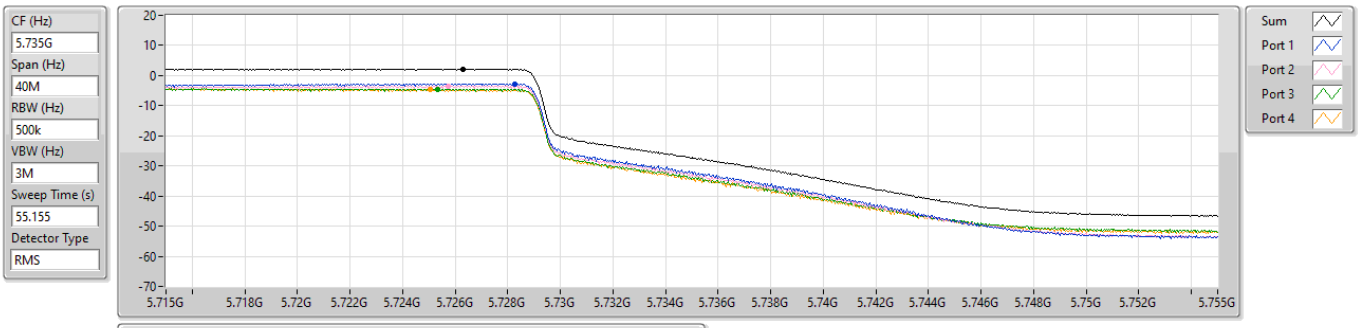


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.14	4.14	-1.43	-2.16	-1.69	-1.66

5.725-5.85GHz_802.11be EHT80_Nss4,(MCS0)_4TX **PSD**

5690MHz Straddle 5.725-5.85GHz

23/04/2024

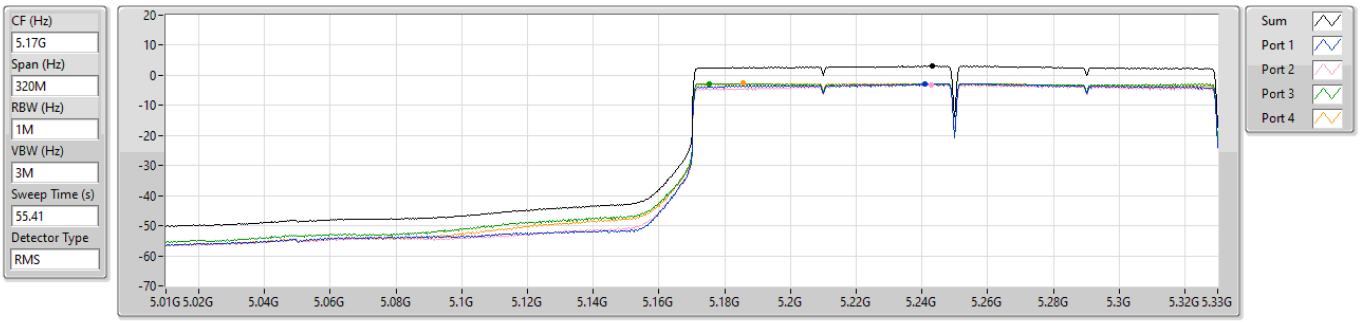


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.08	2.08	-2.77	-3.59	-4.56	-4.71

5.15-5.25GHz_802.11be EHT160_Nss4,(MCS0)_4TX **PSD**

5250MHz Straddle 5.15-5.25GHz

23/04/2024

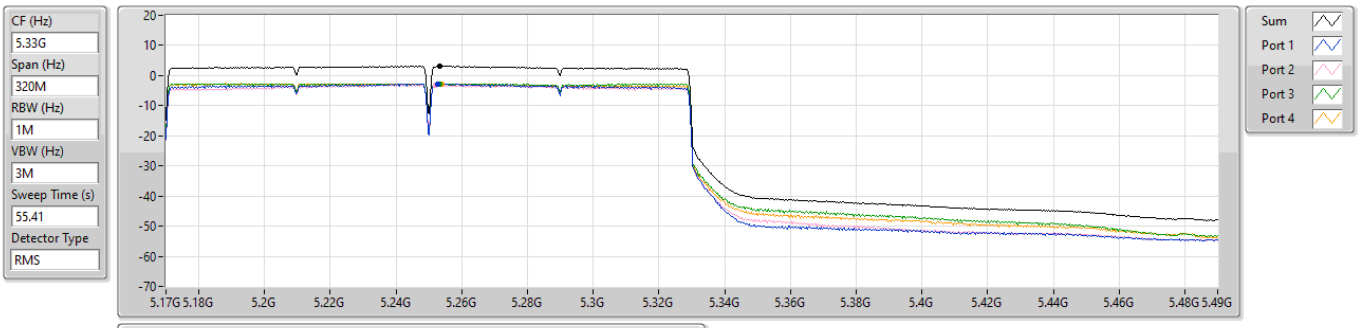


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.04	3.04	-2.86	-3.13	-2.79	-2.65

5.25-5.35GHz_802.11be EHT160_Nss4,(MCS0)_4TX **PSD**

5250MHz Straddle 5.25-5.35GHz

23/04/2024

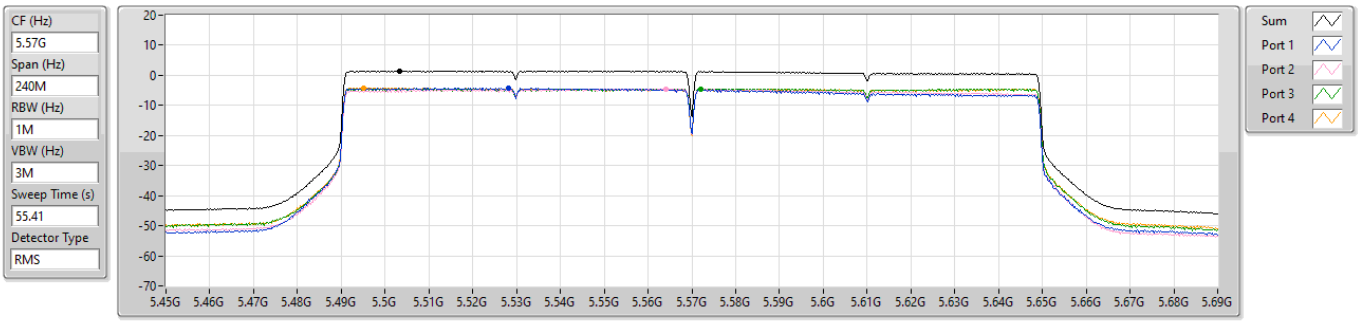


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.09	3.09	-2.83	-3.32	-2.71	-2.78

5.47-5.725GHz_802.11be EHT160_Nss4,(MCS0)_4TX **PSD**

5570MHz

23/04/2024

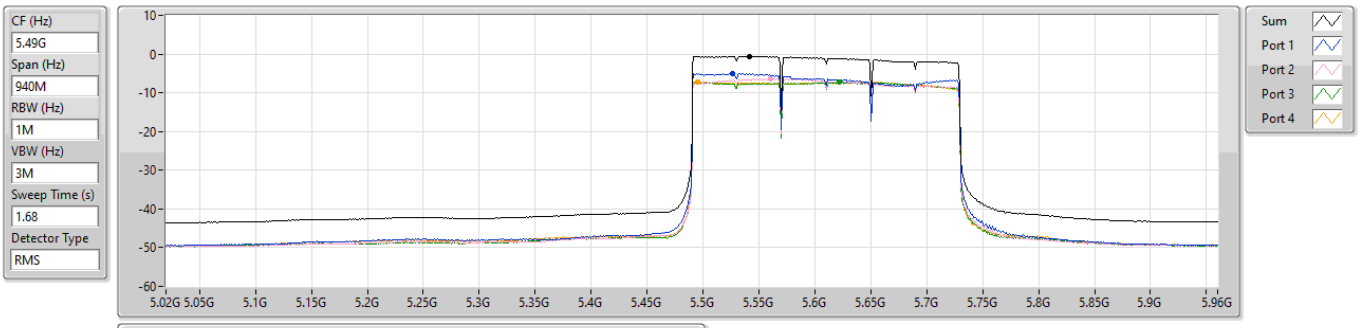


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.39	1.39	-4.36	-4.57	-4.50	-4.22

5.725-5.85GHz_EHT240_240MHz_Nss4,(MCS0)_4TX **PSD**

5610MHz Straddle 5.47-5.725GHz

25/04/2024

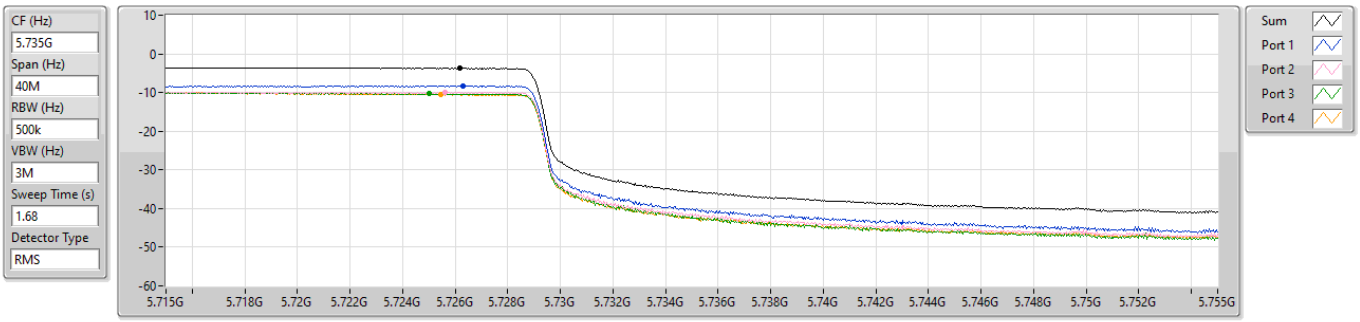


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.57	-0.57	-5.12	-6.42	-7.35	-7.17

5.725-5.85GHz_EHT240_240MHz_Nss4,(MCS0)_4TX **PSD**

5610MHz Straddle 5.725-5.85GHz

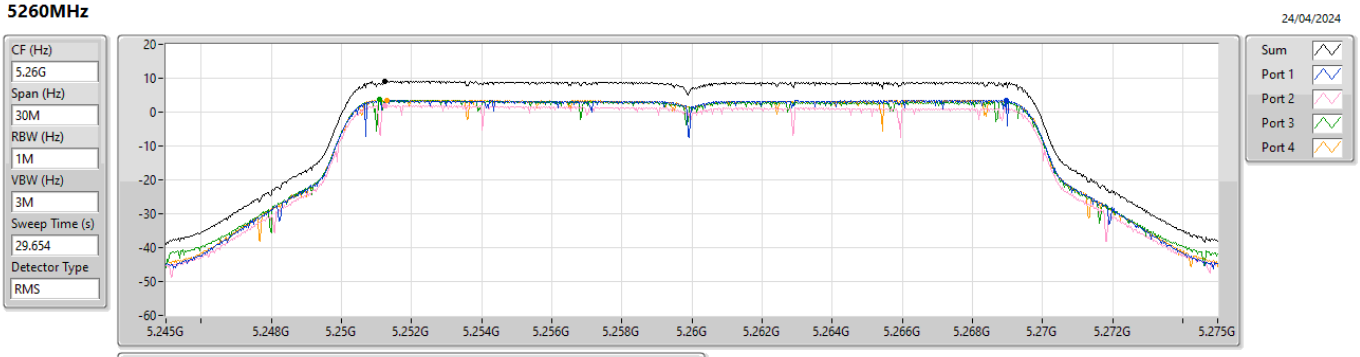
25/04/2024



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.72	-3.72	-8.32	-9.97	-10.34	-10.47

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX **PSD**

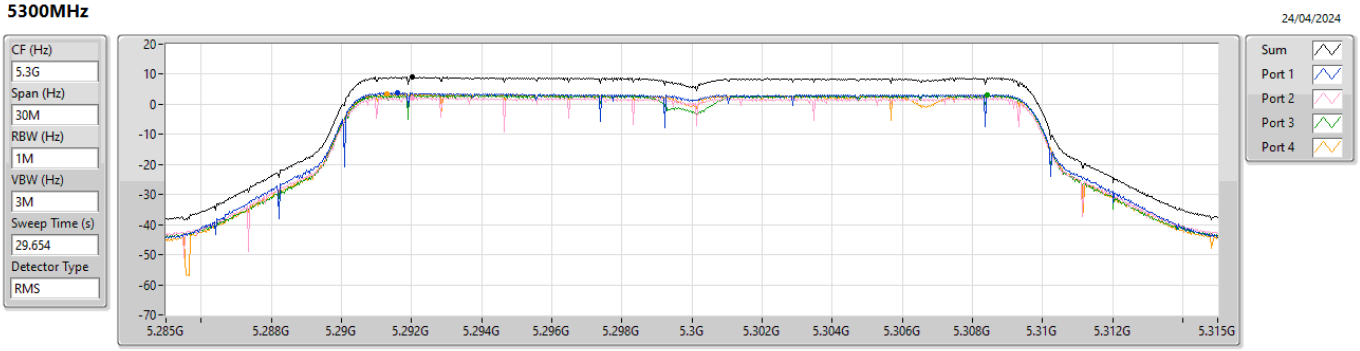
5260MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.16	9.16	3.57	1.96	3.61	3.59

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX **PSD**

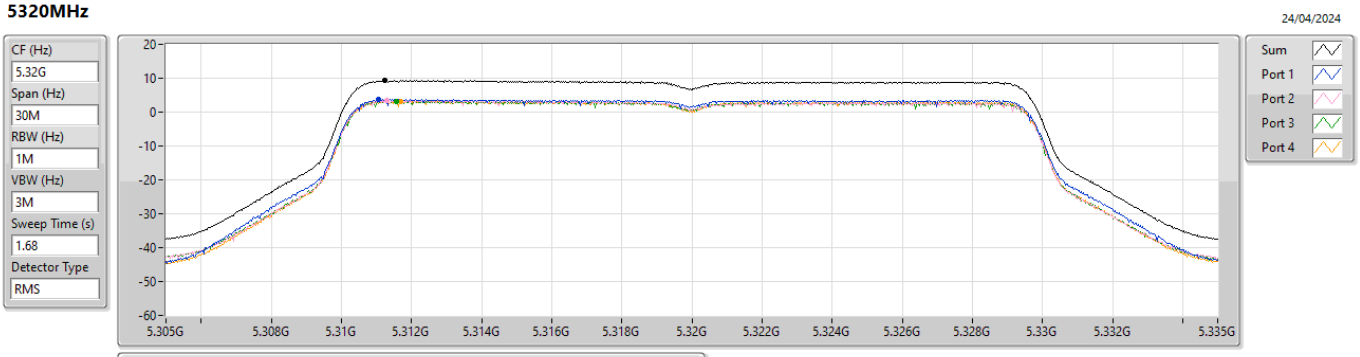
5300MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.06	9.06	3.77	2.21	3.05	3.32

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_4TX **PSD**

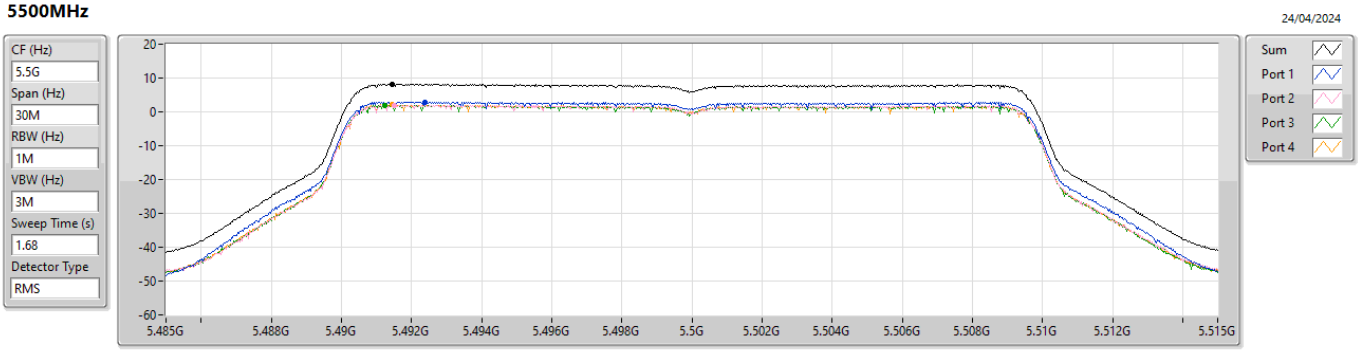
5320MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.36	9.36	3.72	3.39	3.12	3.22

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

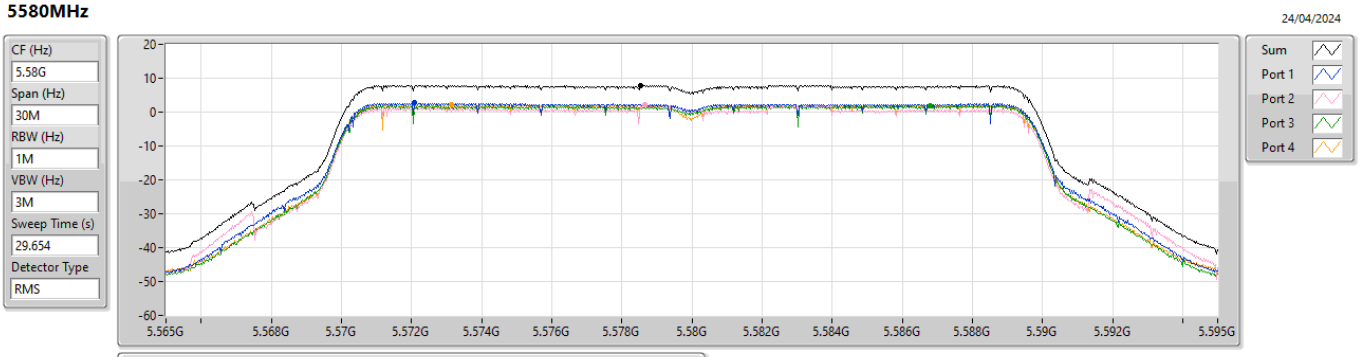
5500MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.19	8.19	2.93	1.98	1.97	2.05

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

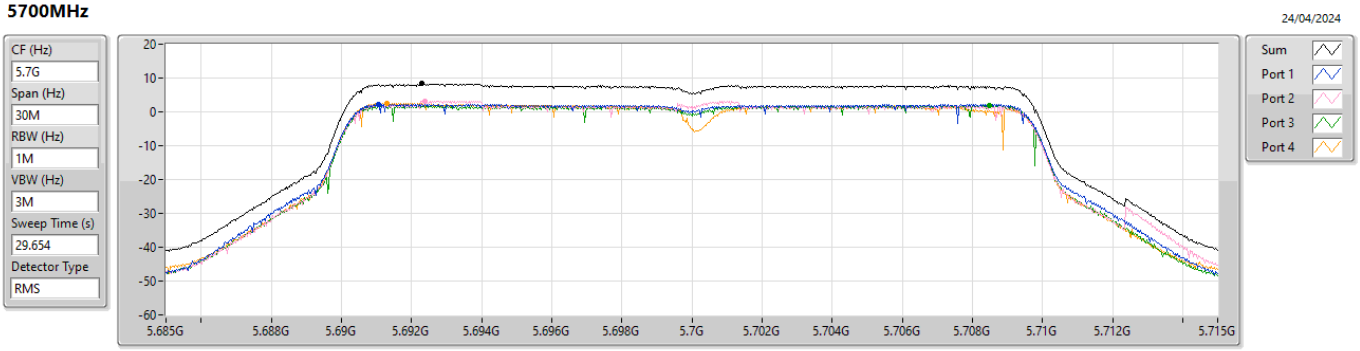
5580MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.95	7.95	2.67	2.25	1.86	2.13

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

5700MHz

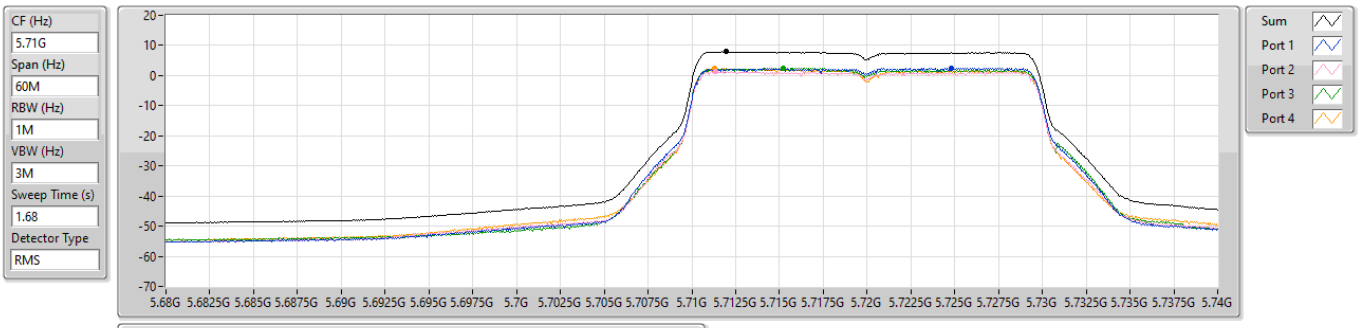


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.33	8.33	2.24	3.27	1.83	2.51

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

5720MHz Straddle 5.47-5.725GHz

24/04/2024

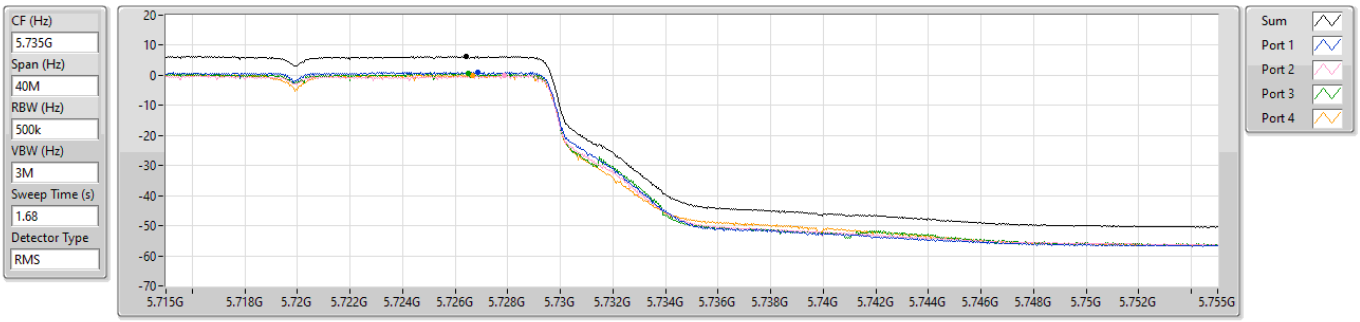


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.92	7.92	2.41	1.31	2.43	2.28

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

5720MHz Straddle 5.725-5.85GHz

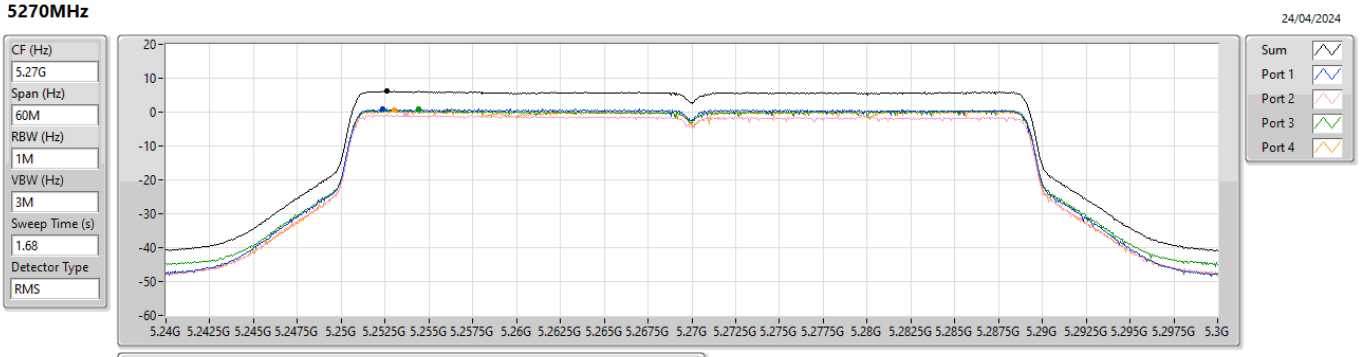
24/04/2024



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	0.95	-0.11	0.64	-0.01

5.25-5.35GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX **PSD**

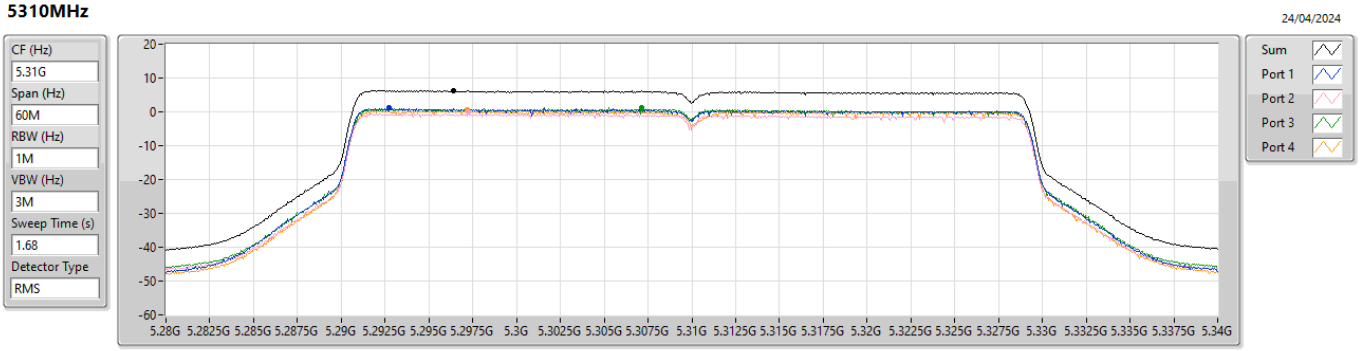
5270MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.21	6.21	1.09	-0.71	0.89	0.60

5.25-5.35GHz_802.11be EHT40-BF_Nss1,(MCS0)_4TX **PSD**

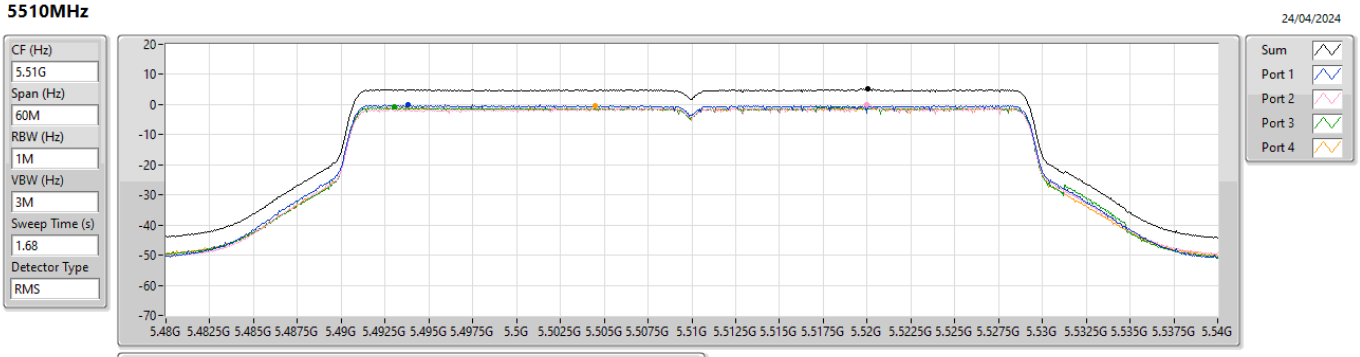
5310MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.36	6.36	1.26	-0.14	1.27	0.70

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

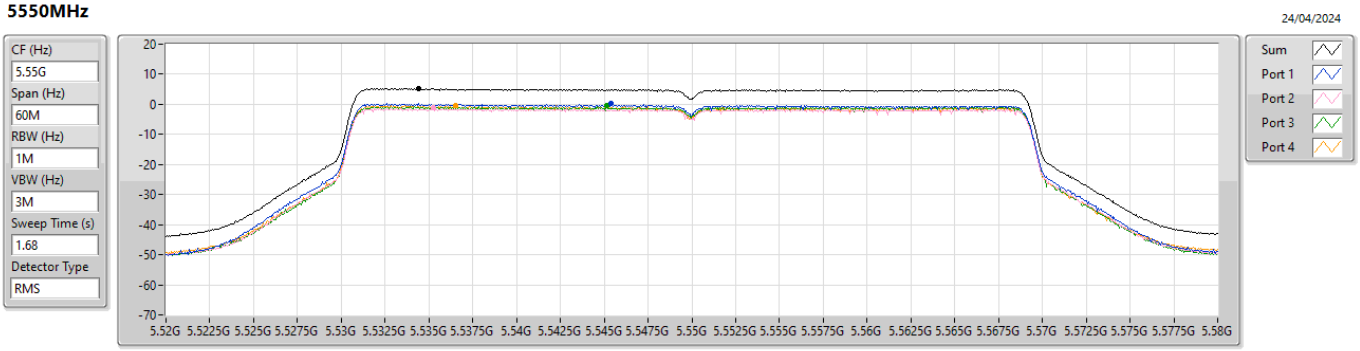
5510MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.18	5.18	0.05	-0.02	-0.74	-0.54

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

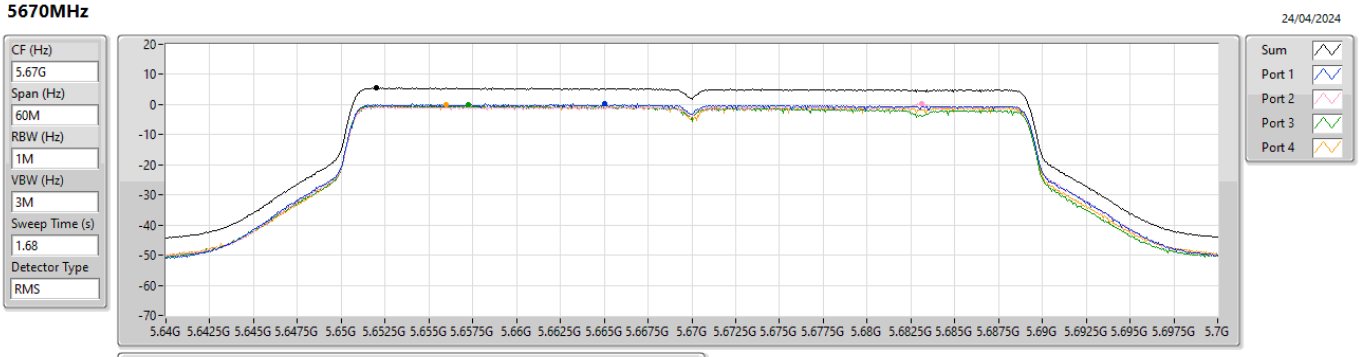
5550MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.25	5.25	0.37	-1.17	-0.47	-0.29

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

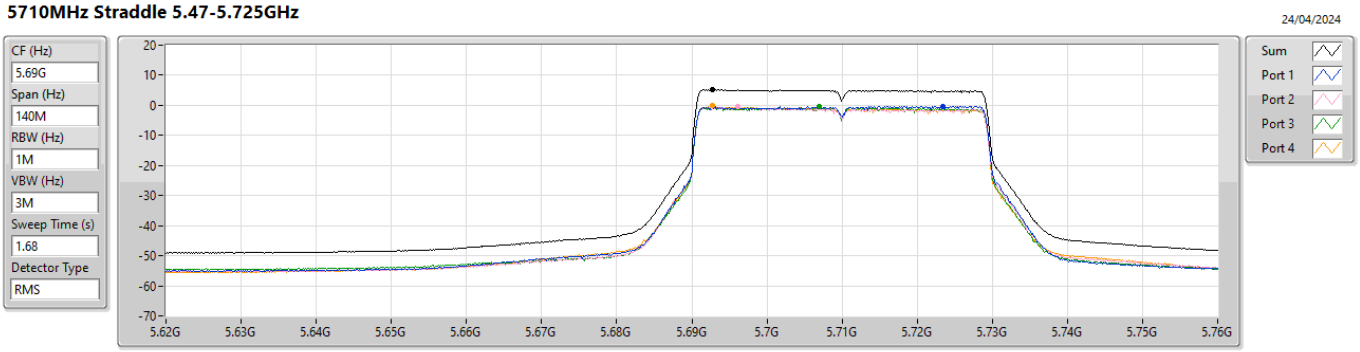
5670MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.54	5.54	0.27	0.19	-0.10	-0.05

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

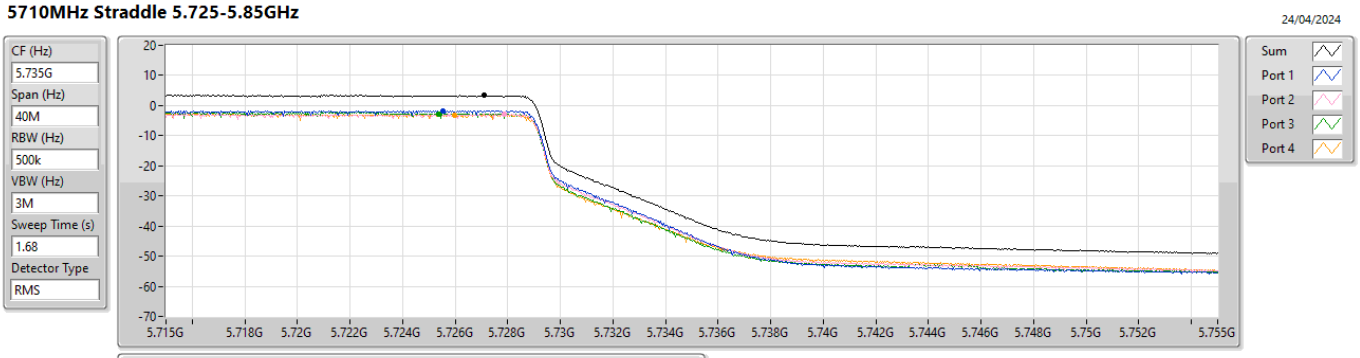
5710MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.29	5.29	-0.36	-0.47	-0.48	-0.05

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

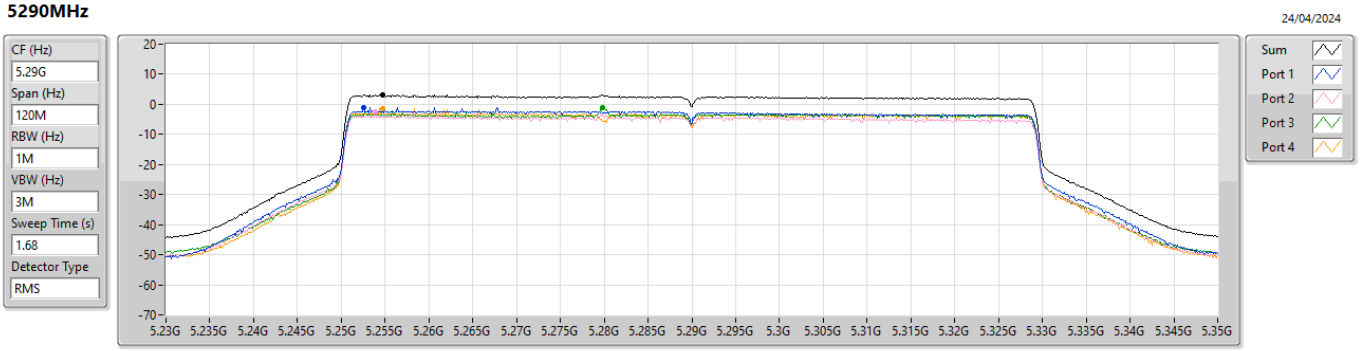
5710MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.32	3.32	-1.80	-2.91	-2.76	-3.09

5.25-5.35GHz_802.11be EHT80-BF_Nss1,(MCS0)_4TX **PSD**

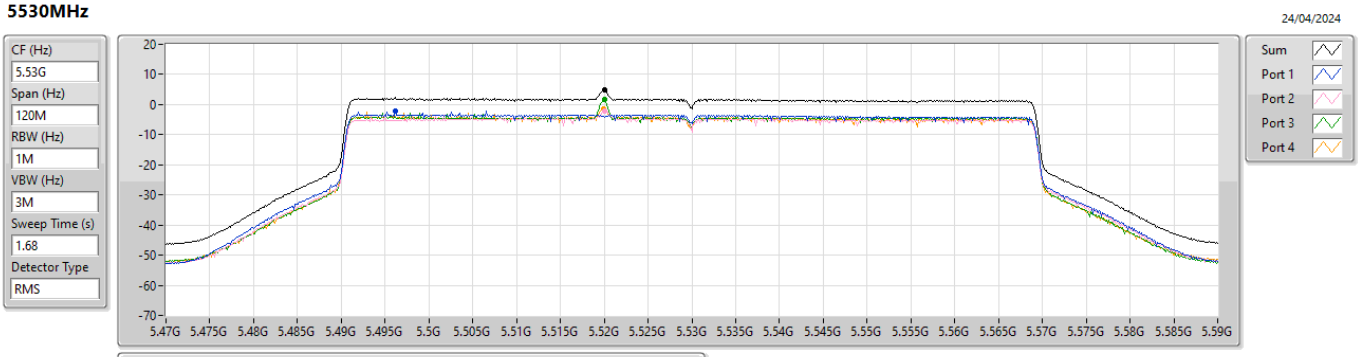
5290MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.27	3.27	-1.09	-2.64	-1.15	-1.48

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

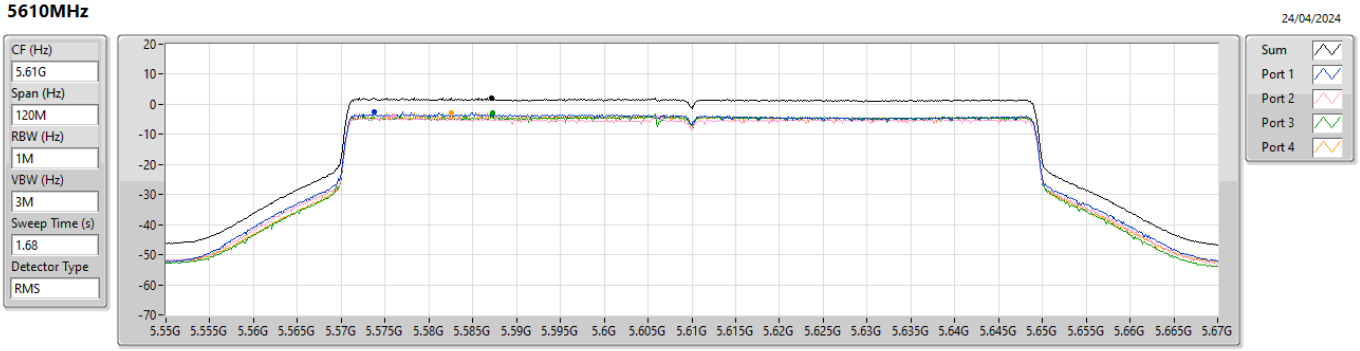
5530MHz



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	-1.98	-2.03	1.59	-1.28

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

5610MHz

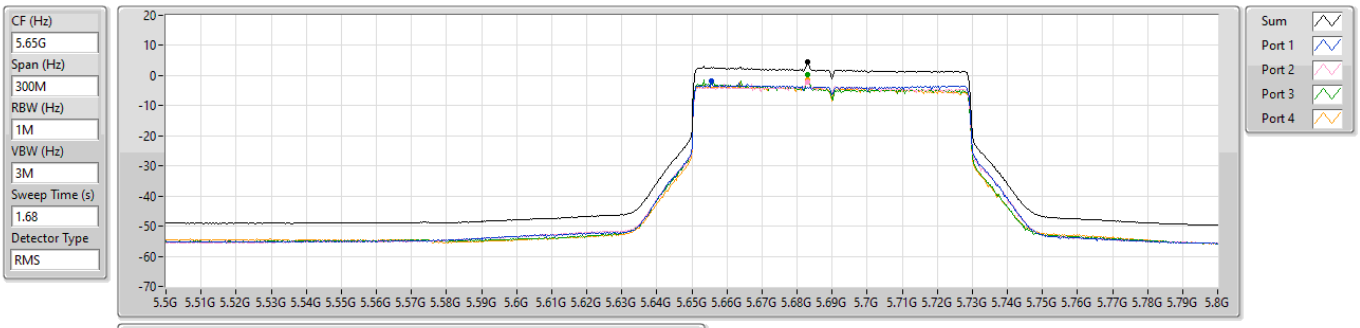


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.09	2.09	-2.38	-3.75	-2.73	-2.72

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

5690MHz Straddle 5.47-5.725GHz

24/04/2024

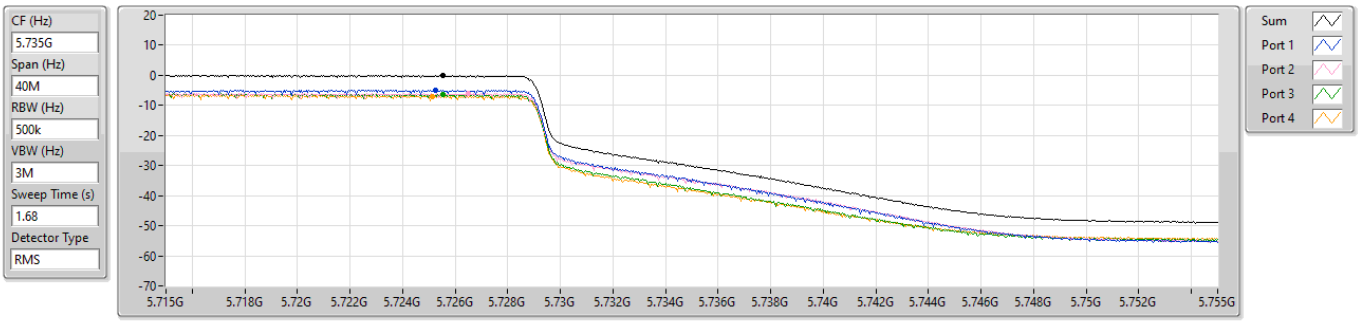


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.40	4.40	-1.79	-2.23	0.23	-1.52

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

5690MHz Straddle 5.725-5.85GHz

24/04/2024

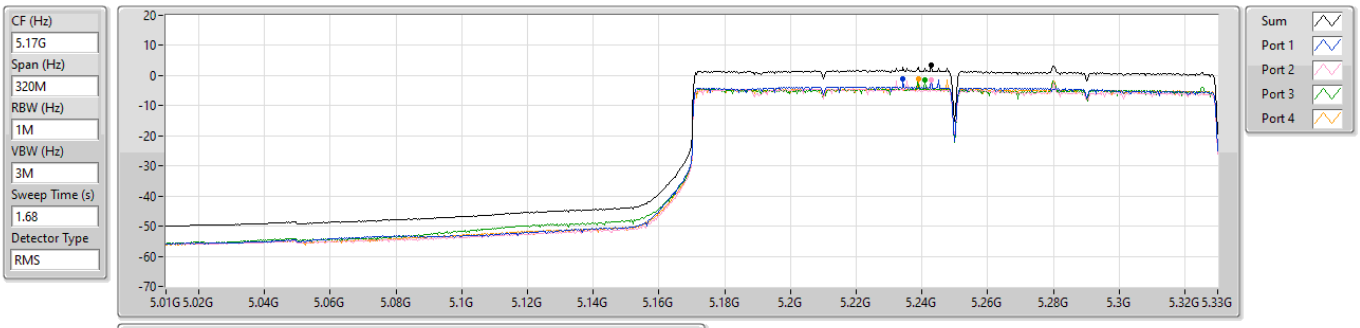


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.14	-0.14	-5.03	-6.10	-6.46	-6.99

5.15-5.25GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX **PSD**

5250MHz Straddle 5.15-5.25GHz

24/04/2024

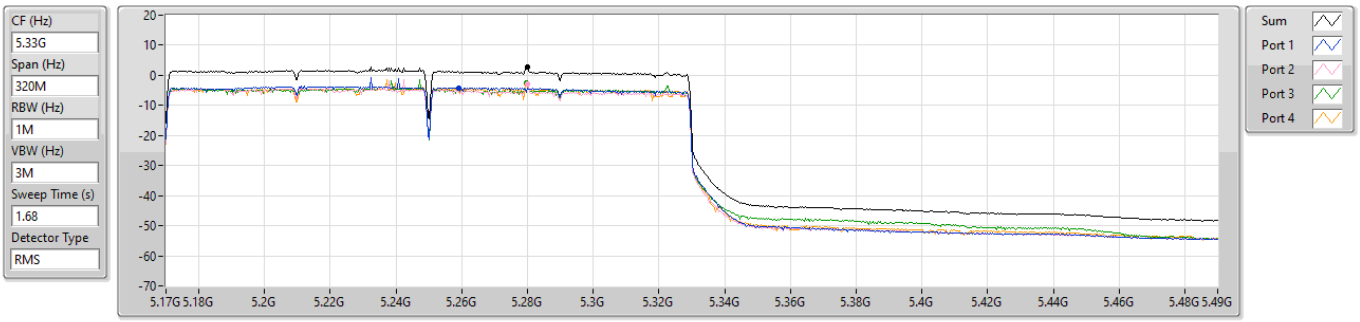


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.38	3.38	-1.00	-1.56	-1.56	-1.21

5.25-5.35GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX **PSD**

5250MHz Straddle 5.25-5.35GHz

24/04/2024

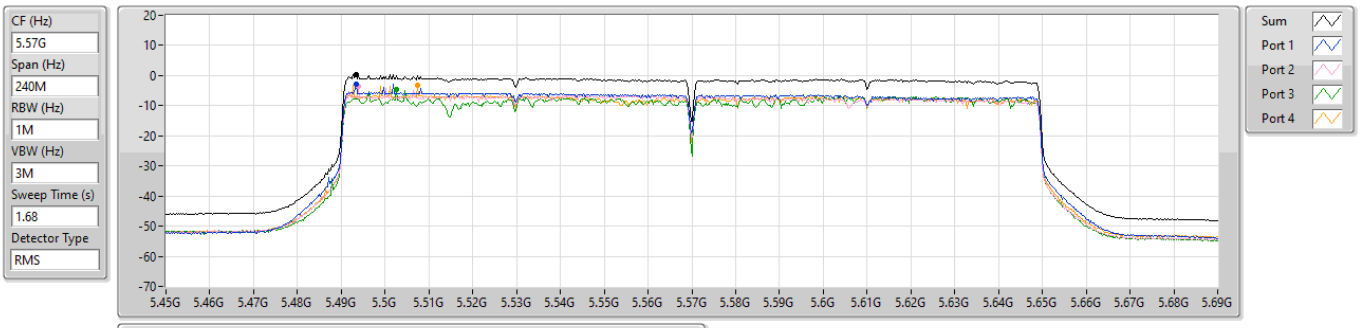


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.75	2.75	-4.11	-2.76	-2.34	-3.02

5.47-5.725GHz_802.11be EHT160-BF_Nss1,(MCS0)_4TX **PSD**

5570MHz

24/04/2024

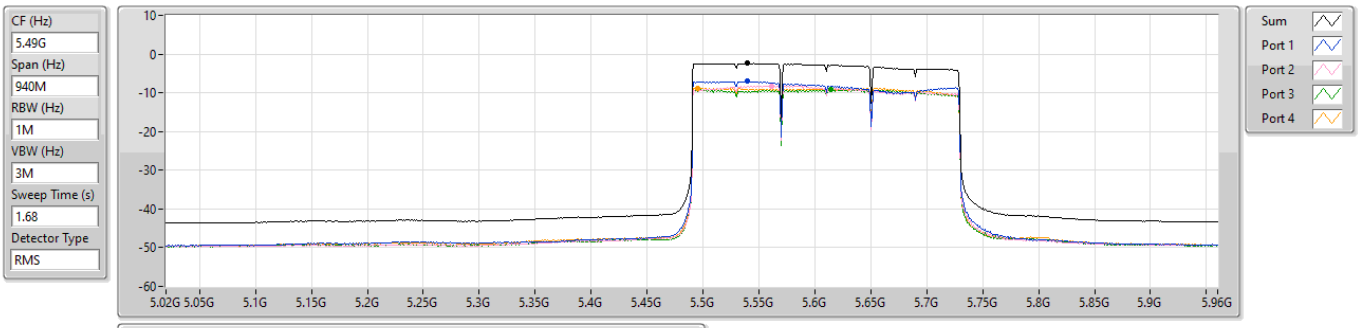


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.36	0.36	-2.68	-3.48	-4.47	-3.14

5.47-5.725GHz_EHT240,BF_240MHz_Nss1,(MCS0)_4TX **PSD**

5610MHz Straddle 5.47-5.725GHz

25/04/2024

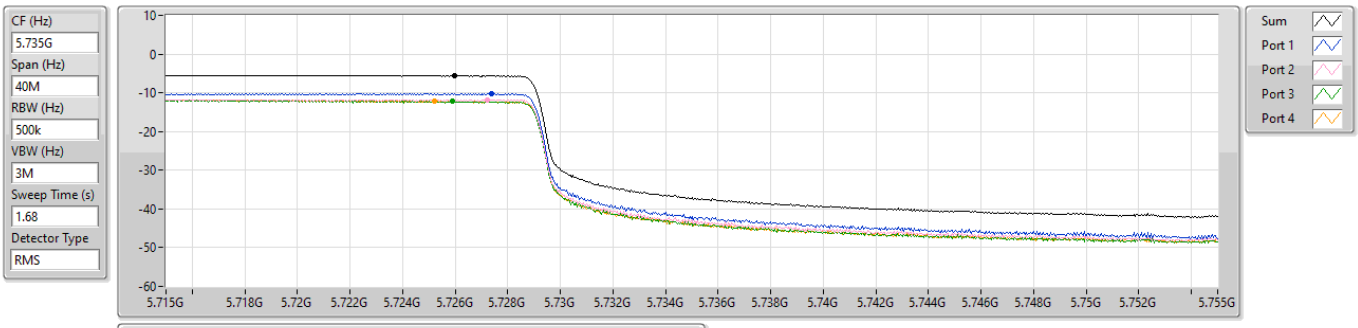


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.44	-2.44	-7.07	-8.22	-9.26	-8.75

5.725-5.85GHz_EHT240,BF_240MHz_Nss1,(MCS0)_4TX **PSD**

5610MHz Straddle 5.725-5.85GHz

25/04/2024



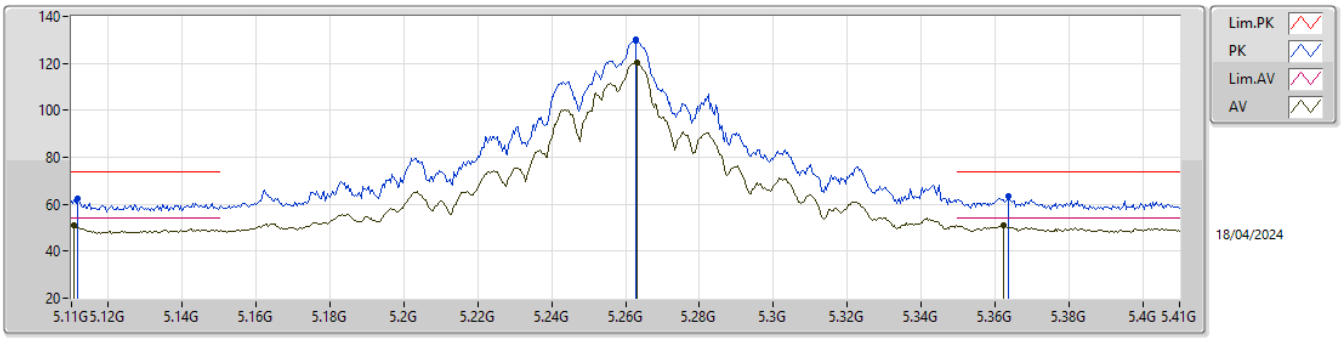
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.62	-5.62	-10.26	-11.85	-12.25	-12.22

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT80_Nss4,(MCS0)_4TX	Pass	AV	5.46G	53.96	54.00	-0.04	3	Vertical	343	1.28	-

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

5260MHz_TX

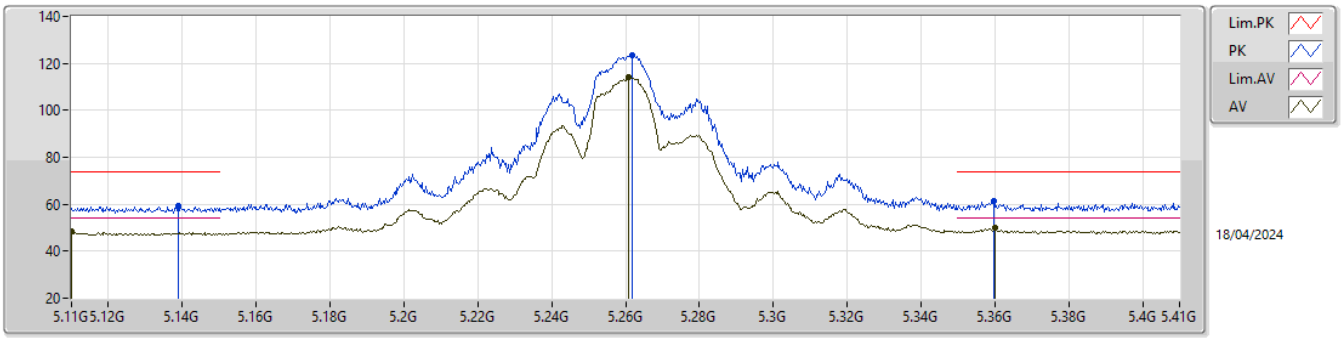


EUT Y_4TX
Setting 29
02-C-V-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1116G	62.37	74.00	-11.63	54.15	3	Vertical	192	1.42	-	33.60	5.27	30.65
AV	5.1108G	50.78	54.00	-3.22	42.56	3	Vertical	192	1.42	-	33.60	5.27	30.65
PK	5.2628G	130.41	Inf	-Inf	121.97	3	Vertical	192	1.42	-	33.83	5.38	30.77
AV	5.2632G	120.39	Inf	-Inf	111.95	3	Vertical	192	1.42	-	33.83	5.38	30.77
PK	5.3636G	63.51	74.00	-10.49	55.03	3	Vertical	192	1.42	-	33.93	5.40	30.85
AV	5.3624G	50.92	54.00	-3.08	42.45	3	Vertical	192	1.42	-	33.92	5.40	30.85

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

5260MHz_TX

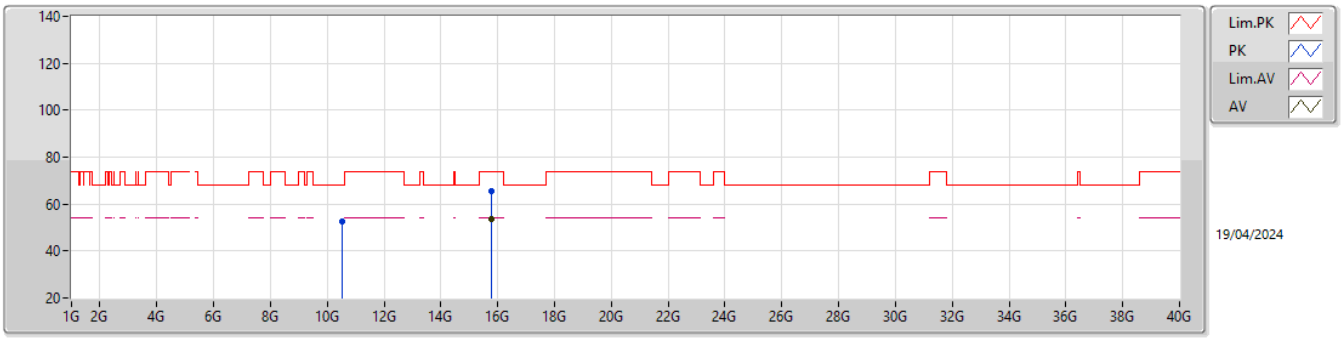


EUT Y_4TX
Setting 29
02-C-V-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1388G	59.23	74.00	-14.77	51.00	3	Horizontal	272	2.37	-	33.60	5.30	30.67
AV	5.11G	48.52	54.00	-5.48	40.30	3	Horizontal	272	2.37	-	33.60	5.27	30.65
PK	5.2618G	123.25	Inf	-Inf	114.82	3	Horizontal	272	2.37	-	33.82	5.38	30.77
AV	5.2609G	114.32	Inf	-Inf	105.89	3	Horizontal	272	2.37	-	33.82	5.38	30.77
PK	5.3596G	61.33	74.00	-12.67	52.86	3	Horizontal	272	2.37	-	33.92	5.40	30.85
AV	5.3602G	49.90	54.00	-4.10	41.43	3	Horizontal	272	2.37	-	33.92	5.40	30.85

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

5260MHz_TX

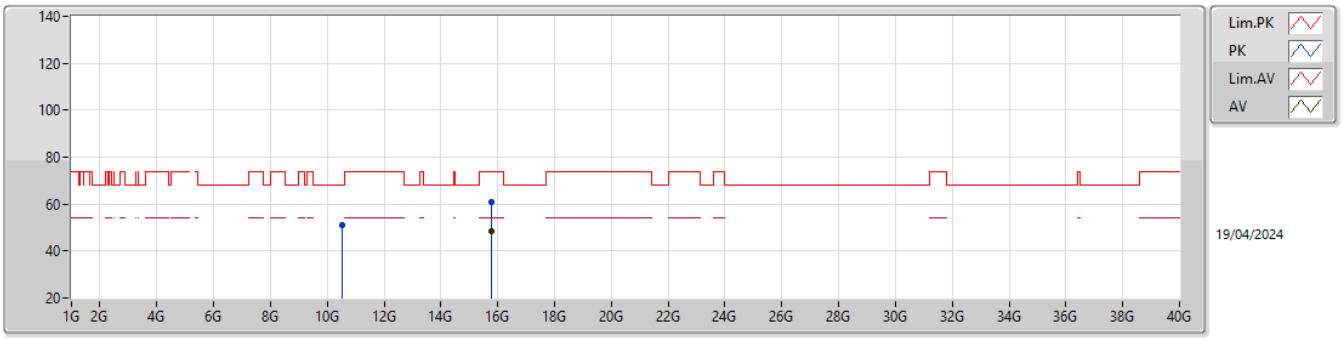


EUT Y_4TX
Setting 27
02-C-V-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.52018G	52.70	68.20	-15.50	72.05	3	Vertical	90	1.80	-	38.54	8.24	66.13
PK	15.77184G	65.60	74.00	-8.40	80.76	3	Vertical	59	2.78	-	37.46	10.21	62.83
AV	15.77178G	53.41	54.00	-0.59	68.57	3	Vertical	59	2.78	-	37.46	10.21	62.83

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

5260MHz_TX

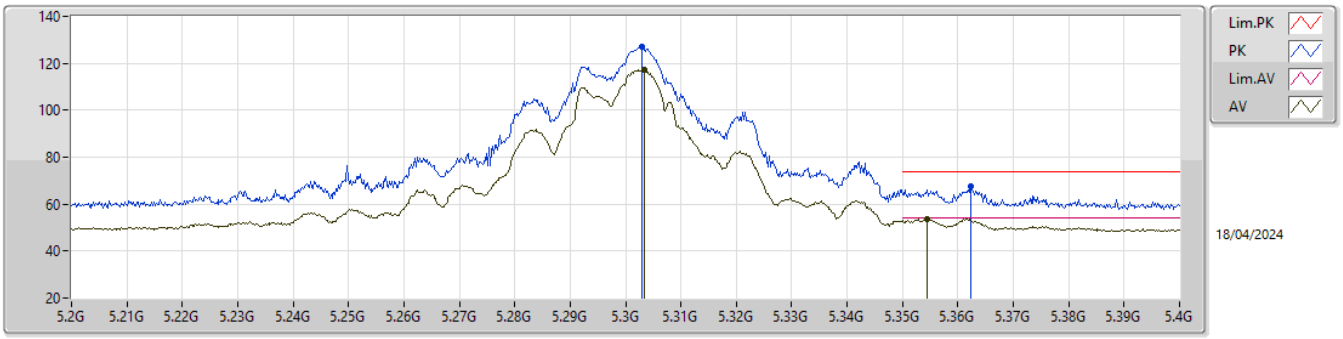


EUT Y_4TX
Setting 29
02-C-V-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.5218G	50.95	68.20	-17.25	70.30	3	Horizontal	332	1.78	-	38.54	8.24	66.13
PK	15.77169G	60.76	74.00	-13.24	75.92	3	Horizontal	49	2.04	-	37.46	10.21	62.83
AV	15.77157G	48.64	54.00	-5.36	63.80	3	Horizontal	49	2.04	-	37.46	10.21	62.83

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

5300MHz_TX

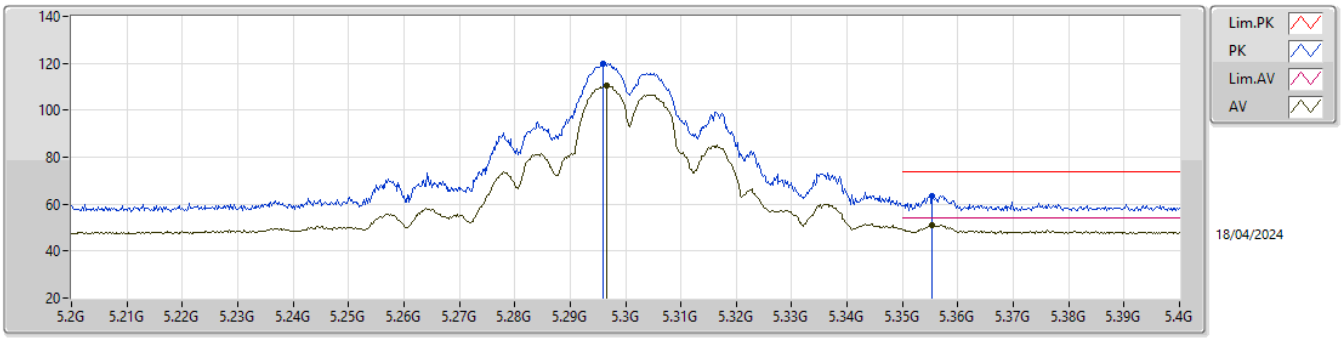


EUT Y_4TX
Setting 26.5
02-C-V-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.303G	126.91	Inf	-Inf	118.42	3	Vertical	341	1.80	-	33.90	5.39	30.80
AV	5.3034G	117.16	Inf	-Inf	108.67	3	Vertical	341	1.80	-	33.90	5.39	30.80
PK	5.3624G	67.75	74.00	-6.25	59.28	3	Vertical	341	1.80	-	33.92	5.40	30.85
AV	5.3544G	53.72	54.00	-0.28	45.25	3	Vertical	341	1.80	-	33.91	5.40	30.84

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

5300MHz_TX



EUT Y_4TX
Setting 26.5
02-C-V-1-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.296G	119.75	Inf	-Inf	111.27	3	Horizontal	330	2.38	-	33.89	5.39	30.80
AV	5.2966G	110.75	Inf	-Inf	102.27	3	Horizontal	330	2.38	-	33.89	5.39	30.80
PK	5.3554G	63.52	74.00	-10.48	55.05	3	Horizontal	330	2.38	-	33.91	5.40	30.84
AV	5.3554G	51.00	54.00	-3.00	42.53	3	Horizontal	330	2.38	-	33.91	5.40	30.84