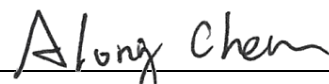


FCC Test Report

FCC ID : HDC-17600087
Equipment : WiFi 7 2.5G Router
Model No. : SDG-8732, SDG-8732v
(Please refer to section 1.1.1 for more details)
Brand Name : Adtran
Applicant : Adtran
Address : 901 Explorer Boulevard, Huntsville, Alabama,
United States, 35806-2807
Standard : 47 CFR FCC Part 15.407
Received Date : Dec. 26, 2025
Tested Date : Jan. 05 ~ Mar. 03, 2026

We, International Certification Corporation, would like to declare that the tested sample has been evaluated and in compliance with the requirement of the above standards. The test results contained in this report refer exclusively to the product. It shall not be reproduced except in full without the written approval of our laboratory.

Reviewed by:


Along Chen / Manager

Approved by:

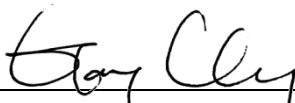

Gary Chang / Manager

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Release Record

Report No.	Version	Description	Issued Date
FR5D2601AN	Rev. 01	Initial issue	Mar. 25, 2026

Summary of Test Results

FCC Rules	Test Items	Measured	Result
15.207	AC Power Line Conducted Emissions	[dBuV]: 0.387MHz 39.40 (Margin -8.72dB) - AV	Pass
15.407(b) 15.209	Unwanted Emissions	[dBuV/m at 3m]: 5470.00MHz 67.96 (Margin -0.24dB) - PK	Pass
15.407(a)	Emission Bandwidth	Meet the requirement of limit	Pass
15.407(e)	6dB bandwidth	Meet the requirement of limit	Pass
15.407(a)	Conducted Output Power	Max Power [dBm]: Non-beamforming mode 5150~5250MHz: 27.96 5250~5350MHz: 23.79 5470~5725MHz: 23.83 5725~5850MHz: 27.97 Beamforming mode 5150~5250MHz: 27.61 5250~5350MHz: 23.77 5470~5725MHz: 23.68 5725~5850MHz: 27.85	Pass
15.407(a)	Power Spectral Density	Meet the requirement of limit	Pass
15.407(g)	Frequency Stability	Meet the requirement of limit	Pass
15.203	Antenna Requirement	Meet the requirement of limit	Pass

Declaration of Conformity:

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

Comments and Explanations:

The declared of product specification for EUT presented in the report are provided by the manufacturer, and the manufacturer takes all the responsibilities for the accuracy of product specification.

1 General Description

1.1 Information

1.1.1 Product Details

The following models are provided to this EUT.

Brand Name	Model Name	Product Name	Description
Adtran	SDG-8732	WiFi 7 2.5G Router	w/o VoIP
	SDG-8732v		with VoIP

1.1.2 Specification of the Equipment under Test (EUT)

RF General Information					
Frequency Range (MHz)	IEEE Std. 802.11	Ch. Freq. (MHz)	Channel Number	Transmit Chains (N _{TX})	Data Rate / MCS
5150-5250 5250-5350 5470-5725 5725-5850	a	5180-5240 5260-5320 5500-5720 5745-5825	36-48 [4] 52-64 [4] 100-144 [12] 149-165 [5]	3	6-54 Mbps
5150-5250 5250-5350 5470-5725 5725-5850	n (HT20) ac (VHT20) ax (HE20) be (EHT20)	5180-5240 5260-5320 5500-5720 5745-5825	36-48 [4] 52-64 [4] 100-144 [12] 149-165 [5]	3	MCS 0-23 MCS 0-9 MCS 0-11 MCS 0-13
5150-5250 5250-5350 5470-5725 5725-5850	n (HT40) ac (VHT40) ax (HE40) be (EHT40)	5190-5230 5270-5310 5510-5710 5755-5795	38-46 [2] 54-62 [2] 102-142 [6] 151-159 [2]	3	MCS 0-23 MCS 0-9 MCS 0-11 MCS 0-13
5150-5250 5250-5350 5470-5725 5725-5850	ac (VHT80) ax (HE80) be (EHT80)	5210 5290 5530~5690 5775	42 [1] 58 [1] 106-138 [3] 155 [1]	3	MCS 0-9 MCS 0-11 MCS 0-13
5150-5250 5250-5350 5470-5725	ac (VHT160) ax (HE160) be (EHT160)	5250 5570	50 [1] 114 [1]	3	MCS 0-11 MCS 0-11 MCS 0-13

Note: BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM and 4096QAM modulation.

1.1.3 Antenna Details

Model	Type	Connector	Operating Frequencies (MHz) / Antenna Gain (dBi)				
			2400~2483.5	5150~5250	5250~5350	5470~5725	5725~5850
Dual Band ANT1	PIFA	UFL	3.72	5.21	5.46	5.87	5.71
Dual Band ANT2	PIFA	UFL	1.81	3.05	3.59	4.49	4.41
5G ANT	Dipole	UFL	-	4.75	5.17	5.16	3.99

1.1.4 Configuration of Equipment under Test (EUT)

Power Supply Type	12Vdc from AC adapter	
TPC	☒ Support	☐ Not support
Beamforming	☒ Support	☐ Not support
RU Configuration	☒ Full RU	☐ Partial RU
Channel Puncturing	☐ Support	☒ Not support

1.1.5 Accessories

Accessories		
No.	Equipment	Description
1	AC adapter	Brand: MOSO Model: V30-V3000R120-036T0-US I/P: 100-240Vac, 50/60Hz, 1.0A O/P: 12V=3.0A, 36.0W Power Line: DC 2m non-shielded without core
2	AC adapter	Brand: FRECOM Model: F36L7-120300SPACP (interchangeable AC plug) I/P: 100-240Vac, 50/60Hz, 0.9A O/P: 12V=3.0A, 36.0W Power Line: DC 1.2m non-shielded without core
3	AC adapter	Brand: MASS POWER Model: S042-1B120300VU-H I/P: 100-240Vac, 50/60Hz, 1.0A O/P: 12V=3.0A, 36.0W Power Line: DC 1.8m non-shielded without core
4	RJ45 cable	2m non-shielded without core
5	wall mount kit	---

1.1.6 Channel List

802.11a / n HT20 / ac VHT20 / ax HE20 / be EHT20		802.11n HT40 / ac VHT40 / ax HE40 / be EHT40	
Channel	Frequency(MHz)	Channel	Frequency(MHz)
36	5180	38	5190
40	5200	46	5230
44	5220	54	5270
48	5240	62	5310
52	5260	102	5510
56	5280	110	5550
60	5300	118	5590
64	5320	126	5630
100	5500	134	5670
104	5520	142	5710
108	5540	151	5755
112	5560	159	5795
116	5580	802.11ac VHT80 / ax HE80 / be EHT80	
120	5600	42	5210
124	5620	58	5290
128	5640	106	5530
132	5660	122	5610
136	5680	138	5690
140	5700	155	5775
144	5720	802.11ac VHT160 / ax HE160 / be EHT160	
149	5745	50	5250
153	5765	114	5570
157	5785	---	---
161	5805	---	---
165	5825	---	---

1.1.7 Test Tool and Duty Cycle

Test Tool	Non-beamforming: MT7992 QA, Version: 0.0.2.106 Beamforming: putty, Version: 0.78				
Duty Cycle and Duty Factor	Mode	Non-beamforming		Beamforming	
		Duty cycle (%)	Duty factor (dB)	Duty cycle (%)	Duty factor (dB)
	11a	98.96%	0.05	---	---
	be EHT20	99.89%	0.00	99.81%	0.01
	be EHT40	98.80%	0.05	98.18%	0.08
	be EHT80	97.02%	0.13	95.73%	0.19
	be EHT160	92.63%	0.33	93.70%	0.28

1.1.8 Power Index of Test Tool

Modulation Mode	Test Frequency (MHz)	Power Index	
		Non-Beamforming	Beamforming
11a	5180	19.5	---
11a	5200	22.5	---
11a	5240	22.5	---
11a	5260	17	---
11a	5300	17.5	---
11a	5320	17.5	---
11a	5500	17.5	---
11a	5580	17.5	---
11a	5700	17.5	---
11a	5720	17.5	---
11a	5745	22.5	---
11a	5785	22.5	---
11a	5825	22.5	---
be EHT20	5180	19	38
be EHT20	5200	21.5	43
be EHT20	5240	22	44
be EHT20	5260	17.5	35
be EHT20	5300	17.5	35
be EHT20	5320	17.5	35
be EHT20	5500	18	35
be EHT20	5580	17.5	35
be EHT20	5700	18	35

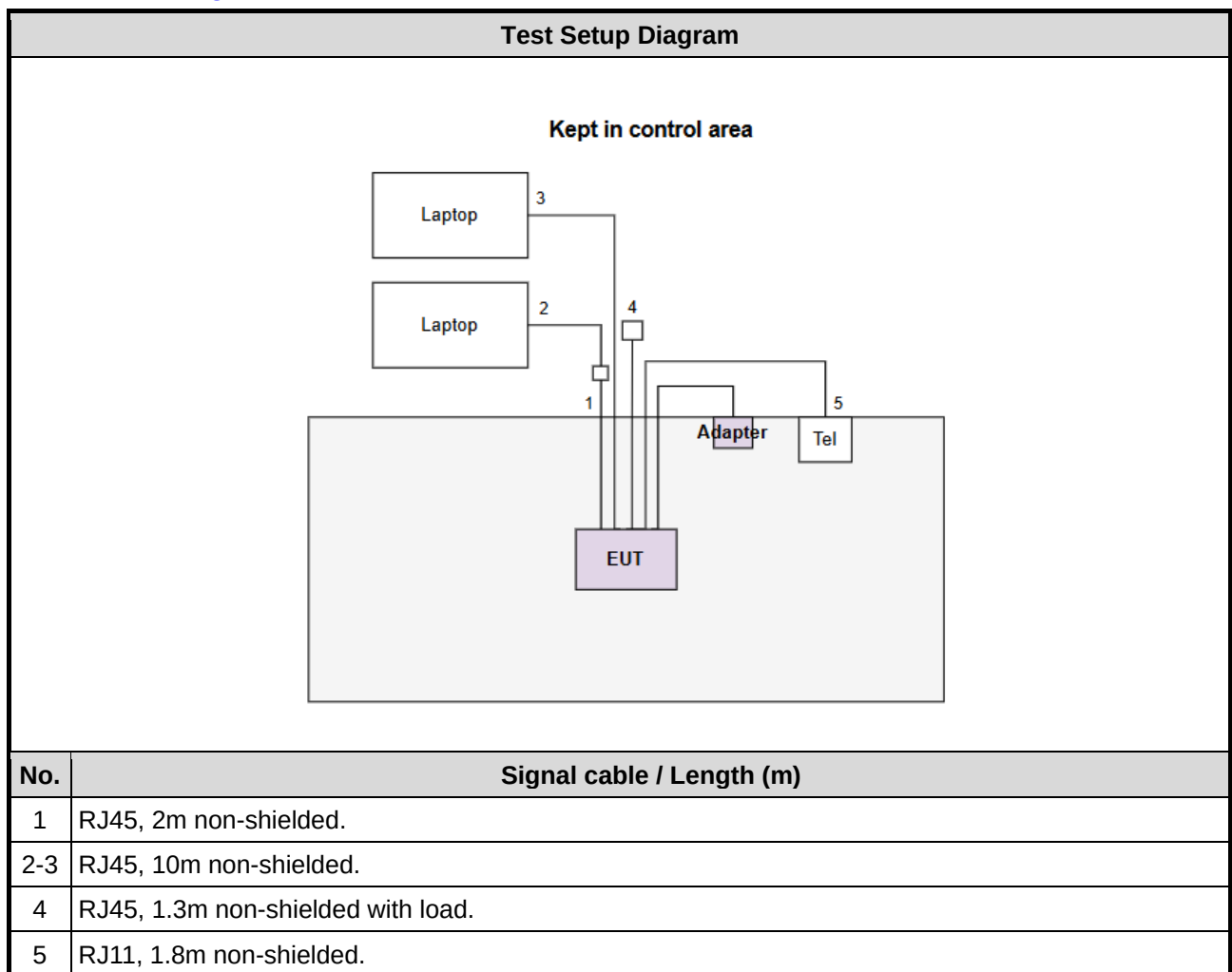
be EHT20	5720	18	36
be EHT20	5745	22.5	45
be EHT20	5785	22.5	45
be EHT20	5825	22.5	45
be EHT40	5190	17.5	35
be EHT40	5230	18.5	37
be EHT40	5270	17.5	35
be EHT40	5310	17	34
be EHT40	5510	17	32
be EHT40	5550	17.5	35
be EHT40	5590	17.5	35
be EHT40	5670	18	36
be EHT40	5710	18	36
be EHT40	5755	19.5	39
be EHT40	5795	22	44
be EHT80	5210	14.5	29
be EHT80	5290	15.5	31
be EHT80	5530	14	28
be EHT80	5610	17.5	35
be EHT80	5690	18	36
be EHT80	5775	18	36
be EHT160	5250	14.5	29
be EHT160	5570	14	28

1.2 Local Support Equipment List

Support Equipment List					
No.	Equipment	Brand	Model	FCC ID	Remarks
1	Laptop	DELL	Latitude E5470	DoC	---
2	Laptop	DELL	Latitude 5440	DoC	---
3	Telephone	HTT	HTT-806	---	---
4	RJ45 Load	ICC	---	---	---
5	USB 3.2 Flash	Kingston	DTKN	---	---
6	Laptop	DELL	Latitude 5400	DoC	For Beamforming mode only.
7	BF Client	---	---	---	For Beamforming mode only. (Provided by applicant.)

1.3 Test Setup Chart

Non-beamforming mode



1.4 The Equipment List

Test Item	Radiated Emission				
Test Site	966 chamber1 / (03CH01-WS)				
Tested Date	Jan. 05 ~ Feb. 05, 2026				
Instrument	Brand	Model No.	Serial No.	Calibration Date	Calibration Until
Receiver	R&S	ESR3	101657	Mar. 11, 2025	Mar. 10, 2026
Spectrum Analyzer	R&S	FSV40	101498	Nov. 06, 2025	Nov. 05, 2026
Loop Antenna	R&S	HFH2-Z2	100330	Nov. 17, 2025	Nov. 16, 2026
Bilog Antenna	SCHWARZBECK	VULB9168	VULB9168-522	Sep. 05, 2025	Sep. 04, 2026
Horn Antenna 1G-18G	SCHWARZBECK	BBHA 9120 D	BBHA 9120 D 1096	Dec. 19, 2025	Dec. 18, 2026
Horn Antenna 18G-40G	SCHWARZBECK	BBHA 9170	BBHA 9170517	Nov. 28, 2025	Nov. 27, 2026
Preamplifier	EMC	EMC02325	980225	Jun. 13, 2025	Jun. 12, 2026
Preamplifier	EMC	EMC118A45SE	980898	Jun. 24, 2025	Jun. 23, 2026
Preamplifier	EMC	EMC184045SE	980903	Aug. 08, 2025	Aug. 07, 2026
Loop Antenna Cable	KOAX KABEL	101354-BW	101354-BW	Oct. 01, 2025	Sep. 30, 2026
LF cable 3M	Woken	CFD400NL-LW	CFD400NL-001	Oct. 01, 2025	Sep. 30, 2026
LF cable 11M	EMC	EMCCFD400-NW-N W-11000	200801	Oct. 01, 2025	Sep. 30, 2026
LF cable 1M	EMC	EMCCFD400-NM-N M-1000	160502	Oct. 01, 2025	Sep. 30, 2026
RF Cable	EMC	EMC104-35M-35M- 8000	210920	Oct. 01, 2025	Sep. 30, 2026
RF Cable	EMC	EMC104-35M-35M- 3000	210922	Oct. 01, 2025	Sep. 30, 2026
RF Cable	HUBER+SUHNER	SUCOFLEX104	MY16014/4	Oct. 01, 2025	Sep. 30, 2026
Attenuator	Pasternack	PE7005-10	10-1	Oct. 01, 2025	Sep. 30, 2026
HIGHPASS FILTER 7.5-18G	STI	STI15-9722	STI-HP7.5G-A	Oct. 01, 2025	Sep. 30, 2026
Measurement Software	AUDIX	e3	6.120210g	NA	NA
Note: Calibration Interval of instruments listed above is one year.					

Test Item	RF Conducted				
Test Site	(TH01-WS)				
Tested Date	Jan. 31 ~ Feb. 25, 2026				
Instrument	Brand	Model No.	Serial No.	Calibration Date	Calibration Until
Spectrum Analyzer	R&S	FSV40	101910	Apr. 18, 2025	Apr. 17, 2026
Power Meter	Anritsu	ML2495A	1241002	Nov. 21, 2025	Nov. 20, 2026
Power Sensor	Anritsu	MA2411B	1207366	Nov. 21, 2025	Nov. 20, 2026
Attenuator	Pasternack	PE7005-10	10-2	Oct. 03, 2025	Oct. 02, 2026
TEMP&HUMIDITY CHAMBER	GIANT FORCE	GCT-225-40-SP-SD	MAF1212-002	Jun. 26, 2025	Jun. 25, 2026
AC POWER SOURCE	APC	AFC-500W	F312060012	Jan. 08, 2026	Jan. 07, 2027
Measurement Software	Sporton	SENSE-15407_NII	V5.11	NA	NA
Note: Calibration Interval of instruments listed above is one year.					

Test Item	Conducted Emission				
Test Site	Conduction room 1 / (CO01-WS)				
Tested Date	Mar. 03, 2026				
Instrument	Brand	Model No.	Serial No.	Calibration Date	Calibration Until
Receiver	R&S	ESR3	101658	Feb. 26, 2026	Feb. 25, 2027
LISN	R&S	ENV216	101579	May 07, 2025	May 06, 2026
LISN (Support Unit)	SCHWARZBECK	Schwarzbeck 8127	8127-666	Mar. 21, 2025	Mar. 20, 2026
RF Cable-CON	EMC	EMCCFD300-BM-B M-6000	50821	Oct. 07, 2025	Oct. 06, 2026
50 ohm terminal	NA	50	3	Jul. 30, 2025	Jul. 29, 2026
Measurement Software	AUDIX	e3	6.120210g	NA	NA
Note: Calibration Interval of instruments listed above is one year.					

1.5 Test Standards

47 CFR FCC Part 15.407
ANSI C63.10-2020
ANSI C63.4-2014 + C63.4a-2017

1.6 Reference Guidance

FCC KDB 412172 D01 Determining ERP and EIRP v01r01
FCC KDB 662911 D01 Multiple Transmitter Output v02r01
FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01

1.7 Deviation from Test Standard and Measurement Procedure

None

1.8 Measurement Uncertainty

The measurement uncertainties given below are based on a 95% confidence level (based on a coverage factor ($k=2$)).

Measurement Uncertainty	
Parameters	Uncertainty
Bandwidth	± 34.130 Hz
Conducted power	± 0.808 dB
Frequency error	$\pm 1 \times 10^{-9}$
Power density	± 0.583 dB
Conducted emission	± 2.715 dB
AC conducted emission	± 2.92 dB
Unwanted Emission ≤ 1 GHz	± 3.41 dB
Unwanted Emission > 1 GHz	± 4.59 dB
Time	$\pm 0.1\%$
Temperature	± 0.4 °C

2 Test Configuration

2.1 Testing Facility

Test Laboratory	International Certification Corporation
Test Site	CO01-WS, 03CH01-WS, TH01-WS
Address of Test Site	No.3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Tao Yuan City 33381, Taiwan (R.O.C.)

- FCC Designation No.: TW2732
- FCC site registration No.: 181692
- ISED#: 10807A
- CAB identifier: TW2732

2.2 The Worst Test Modes and Channel Details

Non-beamforming mode

Frequency band 5150~5850 MHz				
Test item	Modulation Mode	Test Frequency (MHz)	Data Rate	Test Configuration
AC Power Line Conducted Emissions	be EHT20	5745	MCS 0	---
Unwanted Emissions ≤1GHz	be EHT20	5745	MCS 0	---
Frequency band 5150~5350 MHz / 5470~5725 MHz				
Test item	Modulation Mode	Test Frequency (MHz)	Data Rate	Test Configuration
Unwanted Emissions >1GHz Conducted Output Power Emission Bandwidth Power Spectral Density	11a	5180 / 5200 / 5240 / 5260 / 5300 5320 / 5500 / 5580 / 5700 / 5720	6 Mbps	---
	be EHT20	5180 / 5200 / 5240 / 5260 / 5300 5320 / 5500 / 5580 / 5700 / 5720	MCS 0	
	be EHT40	5190 / 5230 / 5270 / 5310 / 5510 5590 / 5670 / 5710	MCS 0	
	be EHT80	5210 / 5290 / 5530 / 5610 / 5690	MCS 0	
	be EHT160	5250 / 5570	MCS 0	
Frequency Stability	Un-modulation	5300	---	---
Frequency band 5725-5850 MHz				
Test item	Modulation Mode	Test Frequency (MHz)	Data Rate	Test Configuration
Unwanted Emissions >1GHz Conducted Output Power Emission Bandwidth 6dB bandwidth Power Spectral Density	11a	5745 / 5785 / 5825	6 Mbps	---
	be EHT20	5745 / 5785 / 5825	MCS 0	
	be EHT40	5755 / 5795	MCS 0	
	be EHT80	5775	MCS 0	
Frequency Stability	Un-modulation	5785	---	---
NOTE: 1) Two skus had been covered during the pretest, model SDG-8732 & model SDG-8732v, and found that model SDG-8732v was the worst case and was selected for final testing. 2) Three adapters (MOSO, FRECOM & MASS POWER) had been covered during the pretest and found that the MOSO adapter was the worst case and was selected for final testing.				

Beamforming mode

Frequency band 5150~5850 MHz				
Test item	Modulation Mode	Test Frequency (MHz)	Data Rate	Test Configuration
AC Power Line Conducted Emissions	be EHT20	5745	MCS 0	---
Unwanted Emissions ≤1GHz	be EHT20	5745	MCS 0	---
Frequency band 5150~5350 MHz / 5470~5725 MHz				
Test item	Modulation Mode	Test Frequency (MHz)	Data Rate	Test Configuration
Unwanted Emissions >1GHz Conducted Output Power Emission Bandwidth Power Spectral Density	be EHT20	5180 / 5200 / 5240 / 5260 / 5300 5320 / 5500 / 5580 / 5700 / 5720	MCS 0	---
	be EHT40	5190 / 5230/ 5270 / 5310 / 5510 5590 / 5670 / 5710	MCS 0	
	be EHT80	5210 / 5290 / 5530 / 5610 / 5690	MCS 0	
	be EHT160	5250 / 5570	MCS 0	
Frequency band 5725-5850 MHz				
Test item	Modulation Mode	Test Frequency (MHz)	Data Rate	Test Configuration
Unwanted Emissions >1GHz Conducted Output Power Emission Bandwidth 6dB bandwidth Power Spectral Density	be EHT20	5745 / 5785 / 5825	MCS 0	---
	be EHT40	5755 / 5795	MCS 0	
	be EHT80	5775	MCS 0	
NOTE:				
1) Two skus had been covered during the pretest, model SDG-8732 & model SDG-8732v, and found that model SDG-8732v was the worst case and was selected for final testing.				
2) Three adapters (MOSO, FRECOM & MASS POWER) had been covered during the pretest and found that the MOSO adapter was the worst case and was selected for final testing.				

3 Transmitter Test Results

3.1 Emission Bandwidth

3.1.1 Limit of Emission Bandwidth

Within the 5.725-5.85 GHz band, the minimum 6 dB bandwidth of U-NII devices shall be at least 500 kHz.

3.1.2 Test Procedures

26dB Bandwidth

1. Set RBW = approximately 1% of the emission bandwidth.
2. Set the VBW > RBW, Detector = Peak.
3. Trace mode = max hold.
4. Measure the maximum width of the emission that is 26 dB down from the peak of the emission.

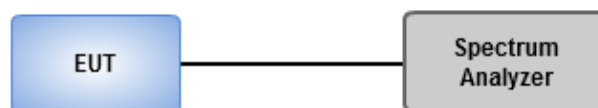
Occupied Bandwidth

1. Set RBW = 1 % to 5 % of the OBW.
2. Set VBW $\geq$ 3 RBW.
3. Sample detection and single sweep mode shall be used.
4. Use the 99 % power bandwidth function of the instrument.

6dB Bandwidth

1. Set RBW = 100kHz, VBW = 300kHz.
2. Detector = Peak, Trace mode = max hold.
3. Allow the trace to stabilize.
4. Measure the maximum width of the emission that is constrained by the frequencies associated with the two outermost amplitude points (upper and lower frequencies) that are attenuated by 6 dB relative to the maximum level measured in the fundamental emission.

3.1.3 Test Setup



3.1.4 Test Results

Ambient Condition	21-23°C / 62-64%	Tested By	Roger Lu
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Refer to Appendix A.

3.2 Conducted Output Power

3.2.1 Limit of Conducted Output Power

Frequency band 5150-5250 MHz		
Operating Mode		Limit
☐	Outdoor access point	Conducted Power: 1 W The maximum e.i.r.p. at any elevation angle above 30 degrees as measured from the horizon must not exceed 125 mW (21 dBm)
☒	Indoor access point	Conducted Power: 1 W
☐	Fixed point-to-point access points	Conducted Power: 1 W
☐	Client devices	Conducted Power: 250 mW

Frequency Band (MHz)		Limit
☒	5250 ~ 5350	Conducted Power: 250mW or 11dBm+10 log B
☒	5470 ~ 5725	Conducted Power: 250mW or 11dBm+10 log B
☒	5725 ~ 5850	Conducted Power: 1 W
Note: "B" is the 26dB emission bandwidth in MHz.		

3.2.2 Test Procedures

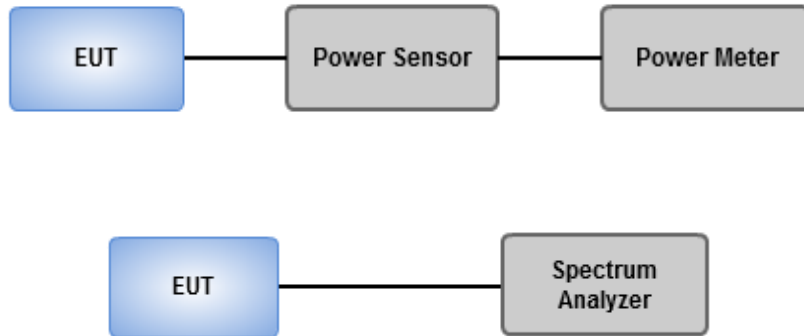
Method PM-G (Measurement using a gated RF average power meter)

Measurements is performed using a wideband gated RF power meter provided that the gate parameters are adjusted such that the power is measured only when the EUT is transmitting at its maximum power control level. Since the measurement is made only during the ON time of the transmitter, no duty cycle correction factor is required.

Spectrum analyzer (For channel that extends across the 5.725 GHz boundary)

1. Set RBW = 1MHz, VBW = 3MHz, Sweep time = Auto, Detector = RMS.
2. Trace average at least 100 traces in power averaging mode.
3. Compute power by integrating the spectrum across the 26 dB EBW.
4. Add 10 log(1/X, X:duty cycle) if duty cycle is <98%.

3.2.3 Test Setup



3.2.4 Test Results

Ambient Condition	21-23°C / 62-64%	Tested By	Roger Lu
-------------------	------------------	-----------	----------

Refer to Appendix B.

3.3 Power Spectral Density

3.3.1 Limit of Power Spectral Density

Frequency band 5150-5250 MHz		
Operating Mode		Limit
☐	Outdoor access point	17 dBm / MHz
☒	Indoor access point	17 dBm / MHz
☐	Fixed point-to-point access points	17 dBm / MHz
☐	Client devices	11 dBm / MHz

Frequency Band (MHz)		Limit
☒	5250 ~ 5350	11 dBm / MHz
☒	5470 ~ 5725	11 dBm / MHz
☒	5725 ~ 5850	30 dBm /500 kHz

3.3.2 Test Procedures

For 5150 ~ 5250 MHz / 5250 ~ 5350 MHz / 5470 ~ 5725 MHz

Duty cycle $\geq$ 98 %

1. Set RBW = 1 MHz, VBW = 3 MHz, Sweep time = auto, Detector = RMS.
2. Trace average 100 traces.
3. Use the peak marker function to determine the maximum amplitude level.

Duty cycle < 98 %

1. Set RBW = 1 MHz, VBW = 3 MHz, Detector = RMS.
2. Number of points in sweep $\geq 2 \times \text{span} / \text{RBW}$. Sweep time = auto
3. Trace average at least 100 traces in power averaging (rms) mode; however, the number of traces to be averaged shall be increased above 100 as needed to ensure that the average accurately represents the true average over the on and off periods of the transmitter
4. Use the peak marker function to determine the maximum amplitude level.
5. Add $10 \log(1/x)$, where x is the duty cycle.

For 5725 ~ 5850 MHz

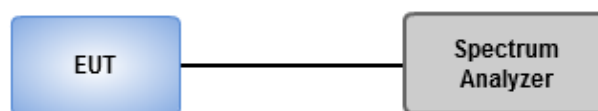
Duty cycle $\geq$ 98 %

1. Set RBW = 500 kHz, VBW = 3 MHz, Sweep time = auto, Detector = RMS.
2. Trace average 100 traces.
3. Use the peak marker function to determine the maximum amplitude level.

Duty cycle < 98 %

1. Set RBW = 500 kHz, VBW = 3 MHz, Detector = RMS.
2. Number of points in sweep $\geq 2 \times \text{span} / \text{RBW}$. Sweep time = auto
3. Trace average at least 100 traces in power averaging (rms) mode; however, the number of traces to be averaged shall be increased above 100 as needed to ensure that the average accurately represents the true average over the on and off periods of the transmitter
4. Use the peak marker function to determine the maximum amplitude level.
5. Add $10 \log(1/x)$, where x is the duty cycle.

3.3.3 Test Setup



3.3.4 Test Results

Ambient Condition	21-23°C / 62-64%	Tested By	Roger Lu
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Refer to Appendix C.

3.4 Unwanted Emissions

3.4.1 Limit of Unwanted Emissions

Restricted Band Emissions 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:
Qusai-Peak value is measured for frequency below 1GHz except for 9–90 kHz, 110–490 kHz frequency band. Peak and average value are measured for frequency above 1GHz. The limit on average radio frequency emission is as above table. The limit on peak radio frequency emissions is 20 dB above the maximum permitted average emission limit

Note 2:
Measurements may be performed at a distance other than what is specified provided. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor as below, Frequency at or above 30 MHz: 20 dB/decade Frequency below 30 MHz: 40 dB/decade.

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 - 5.850 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 Test Procedures

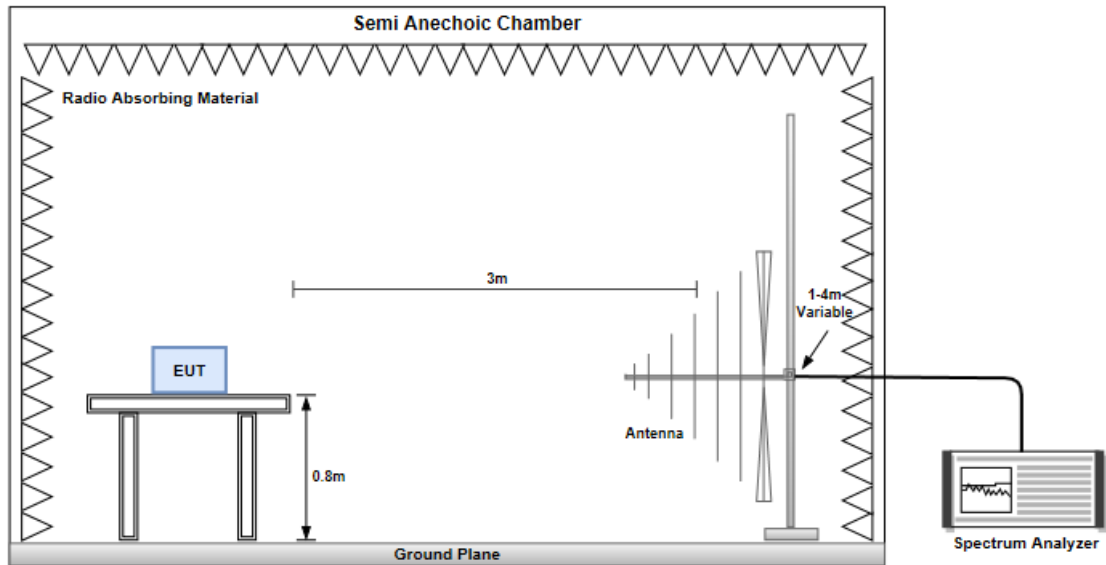
1. Measurement is made at a semi-anechoic chamber that incorporates a turntable allowing a EUT rotation of 360°. A continuously-rotating, remotely-controlled turntable is installed at the test site to support the EUT and facilitate determination of the direction of maximum radiation for each EUT emission frequency. The EUT is placed at test table. For emissions testing at or below 1 GHz, the table height is 80 cm above the reference ground plane. For emission measurements above 1 GHz, the table height is 1.5 m
2. Measurement is made with the antenna positioned in both the horizontal and vertical planes of polarization. The measurement antenna is varied in height (1m ~ 4m) above the reference ground plane to obtain the maximum signal strength. Distance between EUT and antenna is 3 m.
3. This investigation is performed with the EUT rotated 360°, the antenna height scanned between 1 m and 4 m, and the antenna rotated to repeat the measurements for both the horizontal and vertical antenna polarizations.

Note:

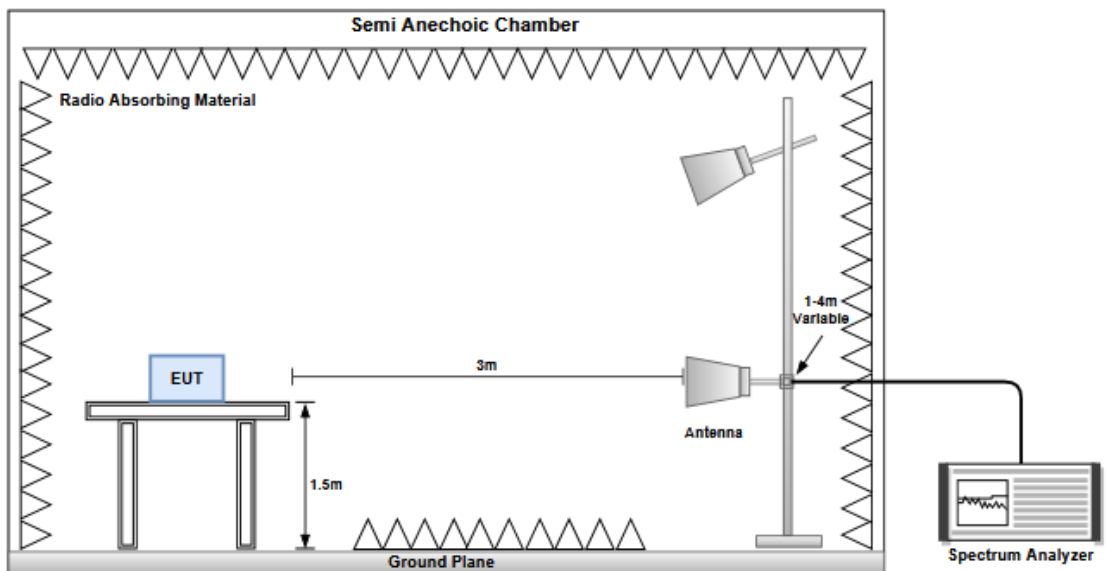
1. 120kHz measurement bandwidth of test receiver and Quasi-peak detector is for radiated emission below 1GHz.
2. RBW=1MHz, VBW=3MHz and Peak detector is for peak measured value of radiated emission above 1GHz.
3. RBW=1MHz, VBW=1/T and Peak detector is for average measured value of radiated emission above 1GHz.

3.4.3 Test Setup

Unwanted Emissions below 1 GHz



Unwanted Emissions above 1 GHz



3.4.4 Test Results

Refer to Appendix D.

3.5 Frequency Stability

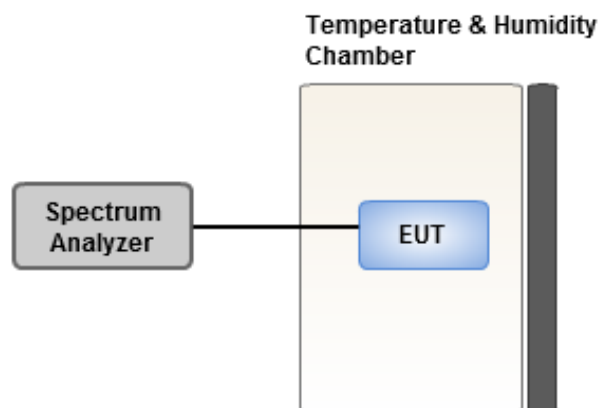
3.5.1 Limit of Frequency Stability

Manufacturers of U-NII devices are responsible for ensuring frequency stability such that an emission is maintained within the band of operation under all conditions of normal operation as specified in the user's manual.

3.5.2 Test Procedures

1. The EUT is installed in an environment test chamber with external power source.
2. Set the chamber to operate at 20 centigrade and external power source to output at nominal voltage of EUT.
3. A sufficient stabilization period at each temperature is used prior to each frequency measurement.
4. When temperature is stabled, measure the frequency stability.
5. The test shall be performed under normal and extreme condition for temperature and voltage.

3.5.3 Test Setup



3.5.4 Test Results

Ambient Condition	21-23°C / 62-64%	Tested By	Roger Lu
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Refer to Appendix E.

3.6 AC Power Line Conducted Emissions

3.6.1 Limit of AC Power Line Conducted Emissions

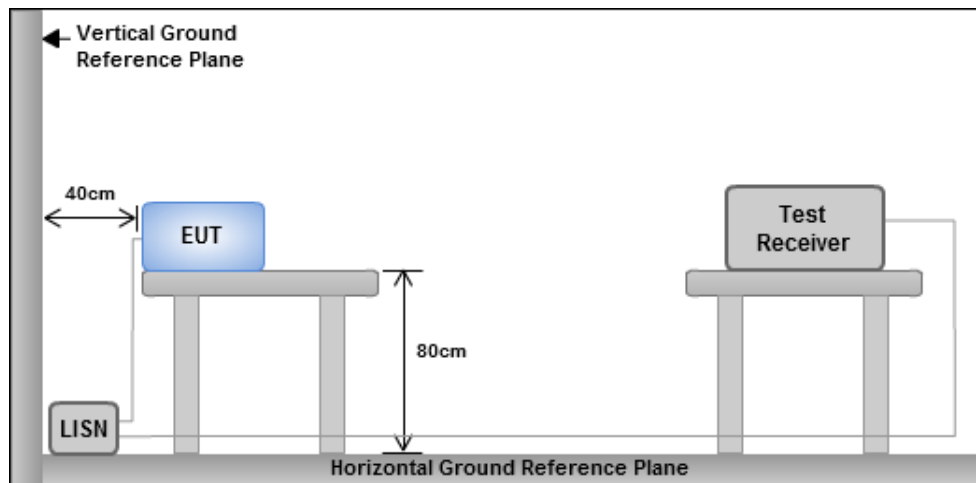
Conducted Emissions Limit		
Frequency Emission (MHz)	Quasi-Peak	Average
0.15-0.5	66 - 56 *	56 - 46 *
0.5-5	56	46
5-30	60	50

Note 1: * Decreases with the logarithm of the frequency.

3.6.2 Test Procedures

1. The device is placed on a test table, raised 80 cm above the reference ground plane. The vertical conducting plane is located 40 cm to the rear of the device.
2. The device is connected to line impedance stabilization network (LISN) and other accessories are connected to other LISN. Measured levels of AC power line conducted emission are across the 50 Ω LISN port.
3. AC conducted emission measurements is made over frequency range from 150 kHz to 30 MHz.
4. This measurement was performed with AC 120V/60Hz

3.6.3 Test Setup



- Note: 1. Support units were connected to second LISN.
2. Both of LISNs (AMN) are 80 cm from EUT and at least 80 cm from other units and other metal planes

3.6.4 Test Results

Refer to Appendix F.

4 Test laboratory information

Established in 2012, ICC provides foremost EMC & RF Testing and advisory consultation services by our skilled engineers and technicians. Our services employ a wide variety of advanced edge test equipment and one of the widest certification extents in the business.

International Certification Corporation (EMC and Wireless Communication Laboratory), it is our definitive objective is to institute long term, trust-based associations with our clients. The expectation we set up with our clients is based on outstanding service, practical expertise and devotion to a certified value structure. Our passion is to grant our clients with best EMC / RF services by oriented knowledgeable and accommodating staff.

Our Test sites are located at Linkou District and Kwei Shan District. Location map can be found on our website <https://www.icertifi.com.tw>.

Linkou

Tel: 886-2-2601-1640

No.30-2, Ding Fwu Tsuen, Lin Kou
District, New Taipei City, Taiwan
(R.O.C.)

Kwei Shan

Tel: 886-3-271-8666

No.3-1, Lane 6, Wen San 3rd
St., Kwei Shan Dist., Tao Yuan
City 33381, Taiwan (R.O.C.)
No.2-1, Lane 6, Wen San 3rd
St., Kwei Shan Dist., Tao Yuan
City 33381, Taiwan (R.O.C.)

Kwei Shan Site II

Tel: 886-3-271-8640

No.14-1, Lane 19, Wen San 3rd
St., Kwei Shan Dist., Tao Yuan
City 33381, Taiwan (R.O.C.)

Zhonghe

Tel: 886-2-2222-0288

1F, No. 6, Jiankang Road, Zhonghe
District, New Taipei City 235045,
Taiwan (R.O.C.)

If you have any suggestion, please feel free to contact us as below information.

Tel: 886-3-271-8666

Fax: 886-3-318-0345

Email: ICC_Service@icertifi.com.tw

==END==

Non-beamforming mode
Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_3TX	42.295M	19.462M	19M5D1D	25.63M	16.408M
802.11be EHT20_Nss1,(MCS0)_3TX	39.16M	19.309M	19M3D1D	22.11M	18.878M
802.11be EHT40_Nss1,(MCS0)_3TX	39.6M	37.628M	37M6D1D	39.49M	37.457M
802.11be EHT80_Nss1,(MCS0)_3TX	80.74M	77.226M	77M2D1D	80.74M	77.144M
802.11be EHT160_Nss1,(MCS0)_3TX	80.32M	77.564M	77M6D1D	80.24M	77.486M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_3TX	25.96M	16.39M	16M4D1D	18.315M	16.336M
802.11be EHT20_Nss1,(MCS0)_3TX	20.46M	18.861M	18M9D1D	19.8M	18.834M
802.11be EHT40_Nss1,(MCS0)_3TX	39.6M	37.591M	37M6D1D	39.38M	37.548M
802.11be EHT80_Nss1,(MCS0)_3TX	80.08M	76.779M	76M8D1D	80.08M	76.725M
802.11be EHT160_Nss1,(MCS0)_3TX	81.52M	77.607M	77M6D1D	81.36M	77.482M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_3TX	23.98M	16.395M	16M4D1D	14.145M	13.151M
802.11be EHT20_Nss1,(MCS0)_3TX	23.375M	18.871M	18M9D1D	14.94M	14.383M
802.11be EHT40_Nss1,(MCS0)_3TX	39.71M	37.574M	37M6D1D	34.825M	33.488M
802.11be EHT80_Nss1,(MCS0)_3TX	80.96M	77.228M	77M2D1D	75M	72.864M
802.11be EHT160_Nss1,(MCS0)_3TX	162.8M	155.715M	156MD1D	162.8M	155.529M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_3TX	16.335M	23.032M	23M0D1D	3.14M	3.369M
802.11be EHT20_Nss1,(MCS0)_3TX	18.865M	23.691M	23M7D1D	4.48M	4.525M
802.11be EHT40_Nss1,(MCS0)_3TX	35.86M	46.916M	46M9D1D	3.98M	4.163M
802.11be EHT80_Nss1,(MCS0)_3TX	73.92M	77.066M	77M1D1D	3.94M	6.802M

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)
802.11a_Nss1,(6Mbps)_3TX	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	25.63M	16.452M	26.95M	16.447M	25.905M	16.408M
5200MHz	Pass	Inf	40.37M	18.692M	40.15M	19.462M	39.05M	18.9M
5240MHz	Pass	Inf	42.295M	18.555M	40.92M	19.059M	39.105M	19.062M
5260MHz	Pass	Inf	18.7M	16.348M	18.755M	16.349M	18.315M	16.336M
5300MHz	Pass	Inf	22.11M	16.385M	22.935M	16.389M	20.295M	16.381M
5320MHz	Pass	Inf	21.23M	16.39M	22.99M	16.371M	25.96M	16.379M
5500MHz	Pass	Inf	23.705M	16.387M	23.98M	16.372M	22.605M	16.375M
5580MHz	Pass	Inf	20.9M	16.356M	18.92M	16.342M	18.865M	16.339M
5700MHz	Pass	Inf	23.76M	16.395M	23.76M	16.378M	20.625M	16.379M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	18.3M	13.151M	16.56M	13.165M	14.145M	13.161M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.14M	3.404M	3.14M	3.405M	3.14M	3.369M
5745MHz	Pass	500k	15.675M	20.086M	16.005M	21.769M	16.335M	18.144M
5785MHz	Pass	500k	16.225M	23.032M	16.28M	22.477M	16.28M	19.042M
5825MHz	Pass	500k	16.005M	21.577M	16.335M	22.452M	16.225M	21.575M
802.11be EHT20_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	22.165M	18.878M	22.44M	18.898M	22.11M	18.885M
5200MHz	Pass	Inf	36.41M	19.05M	39.16M	19.103M	35.2M	19.035M
5240MHz	Pass	Inf	38.39M	19.257M	38.72M	19.309M	37.51M	19.258M
5260MHz	Pass	Inf	20.02M	18.834M	19.855M	18.834M	19.855M	18.835M
5300MHz	Pass	Inf	20.24M	18.858M	19.8M	18.857M	19.855M	18.861M
5320MHz	Pass	Inf	20.46M	18.853M	20.075M	18.848M	20.075M	18.851M
5500MHz	Pass	Inf	20.735M	18.866M	20.02M	18.867M	20.68M	18.871M
5580MHz	Pass	Inf	20.02M	18.834M	19.8M	18.84M	19.855M	18.841M
5700MHz	Pass	Inf	23.375M	18.867M	22.55M	18.858M	20.075M	18.855M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	14.94M	14.383M	14.97M	14.395M	14.94M	14.386M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.48M	4.527M	4.48M	4.526M	4.5M	4.525M
5745MHz	Pass	500k	18.59M	21.344M	18.59M	22.206M	18.865M	19.695M
5785MHz	Pass	500k	18.425M	23.691M	18.535M	23.472M	18.59M	20.074M
5825MHz	Pass	500k	18.7M	22.054M	18.81M	23.282M	18.37M	22.451M
802.11be EHT40_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	39.49M	37.504M	39.6M	37.457M	39.6M	37.501M
5230MHz	Pass	Inf	39.6M	37.628M	39.49M	37.617M	39.49M	37.62M
5270MHz	Pass	Inf	39.49M	37.58M	39.49M	37.575M	39.38M	37.591M
5310MHz	Pass	Inf	39.6M	37.575M	39.49M	37.552M	39.6M	37.548M
5510MHz	Pass	Inf	39.6M	37.509M	39.49M	37.46M	39.49M	37.487M
5590MHz	Pass	Inf	39.6M	37.537M	39.38M	37.466M	39.71M	37.515M
5670MHz	Pass	Inf	39.71M	37.566M	39.49M	37.52M	39.6M	37.574M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	34.86M	33.513M	35M	33.557M	34.825M	33.488M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	4M	4.226M	4M	5.63M	3.98M	4.163M

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)
5755MHz	Pass	500k	34.98M	37.675M	34.98M	37.622M	33.66M	37.598M
5795MHz	Pass	500k	32.56M	46.916M	35.86M	43.265M	33.77M	38.489M
802.11be EHT80_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	80.74M	77.144M	80.74M	77.163M	80.74M	77.226M
5290MHz	Pass	Inf	80.08M	76.779M	80.08M	76.725M	80.08M	76.757M
5530MHz	Pass	Inf	80.96M	76.88M	80.74M	76.879M	80.74M	76.887M
5610MHz	Pass	Inf	80.08M	77.228M	80.08M	77.052M	80.08M	77.122M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	75M	72.864M	75M	72.886M	75M	72.929M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.96M	11.093M	3.94M	6.802M	3.94M	7.483M
5775MHz	Pass	500k	72.38M	77.066M	71.28M	76.907M	73.92M	76.89M
802.11be EHT160_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	80.32M	77.537M	80.24M	77.486M	80.24M	77.564M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	81.52M	77.578M	81.36M	77.482M	81.44M	77.607M
5570MHz	Pass	Inf	162.8M	155.529M	162.8M	155.661M	162.8M	155.715M

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

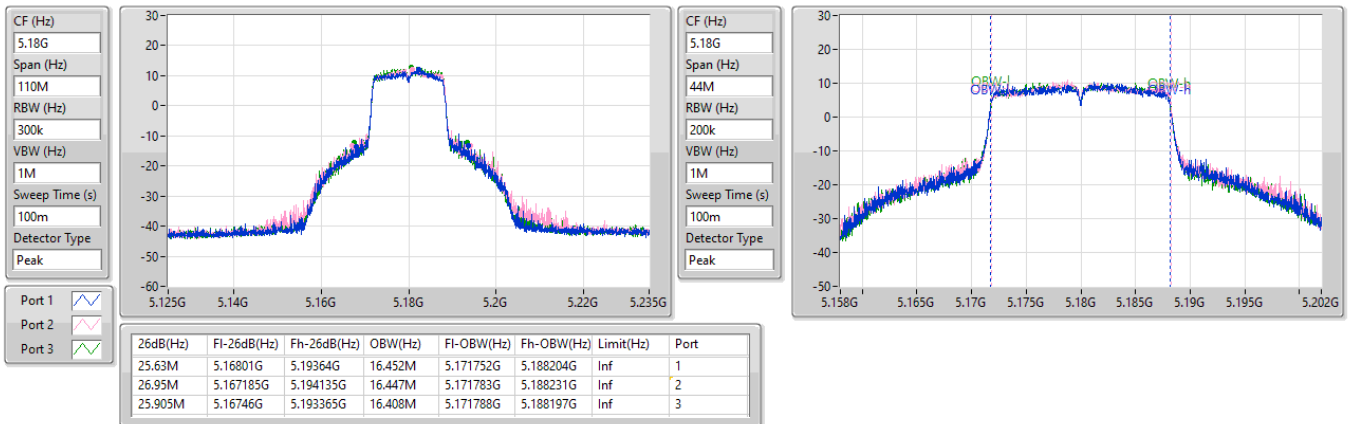
Port X-OBW = Port X 99% occupied bandwidth



5.15-5.25GHz_802.11a_Nss1,(6Mbps)_3TX

EBW

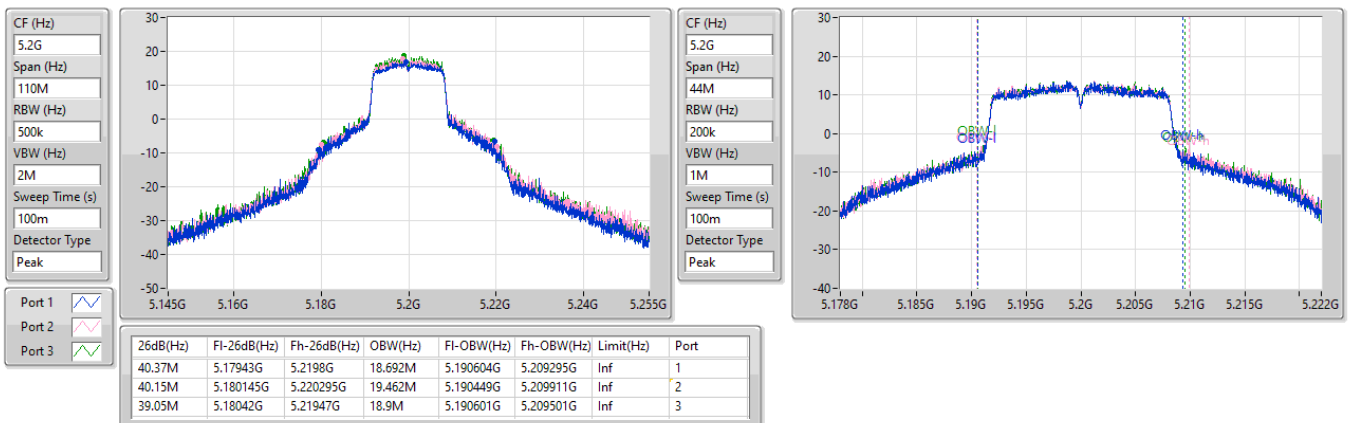
5180MHz



5.15-5.25GHz_802.11a_Nss1,(6Mbps)_3TX

EBW

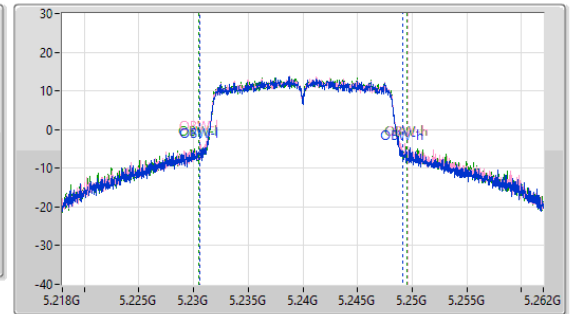
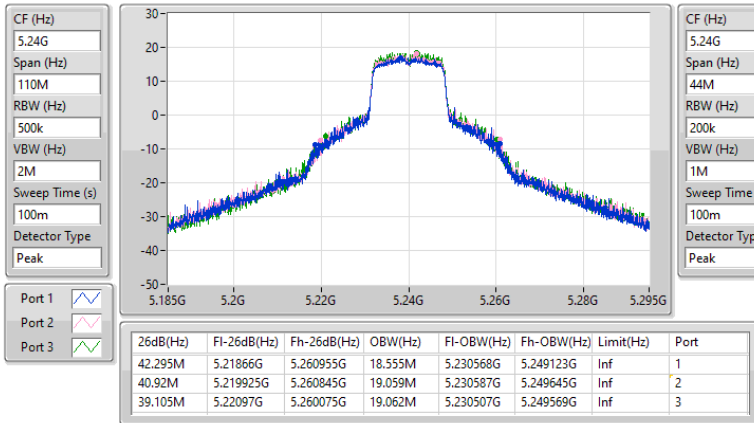
5200MHz



5.15-5.25GHz_802.11a_Nss1,(6Mbps)_3TX

EBW

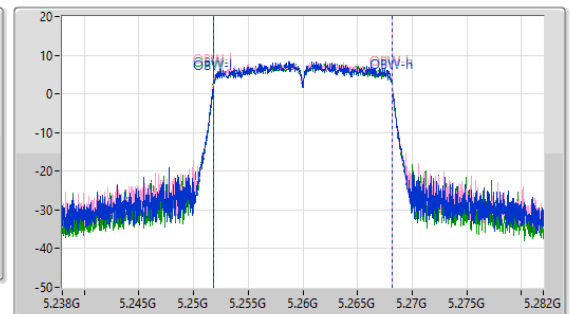
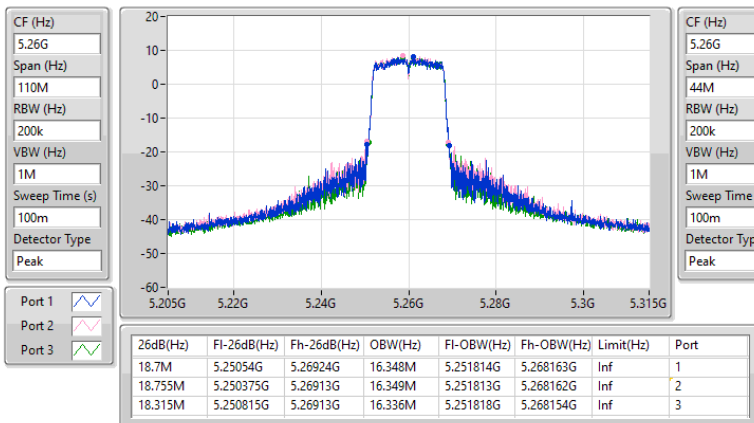
5240MHz



5.25-5.35GHz_802.11a_Nss1,(6Mbps)_3TX

EBW

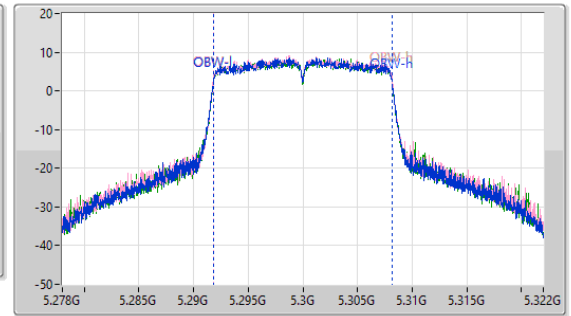
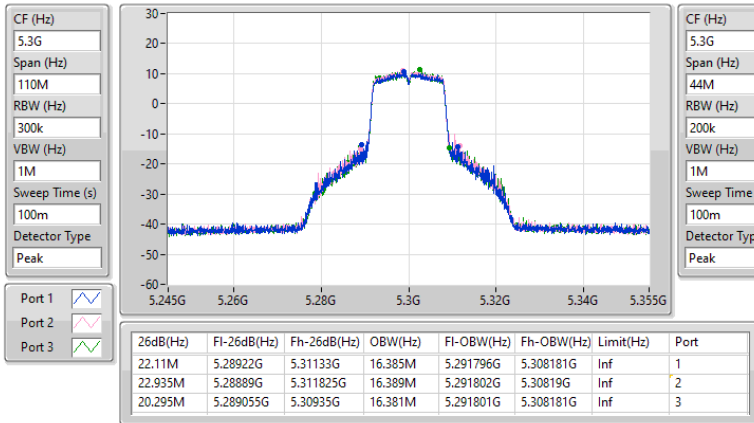
5260MHz



5.25-5.35GHz_802.11a_Nss1,(6Mbps)_3TX

EBW

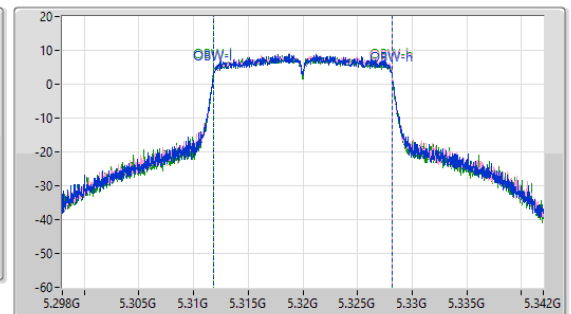
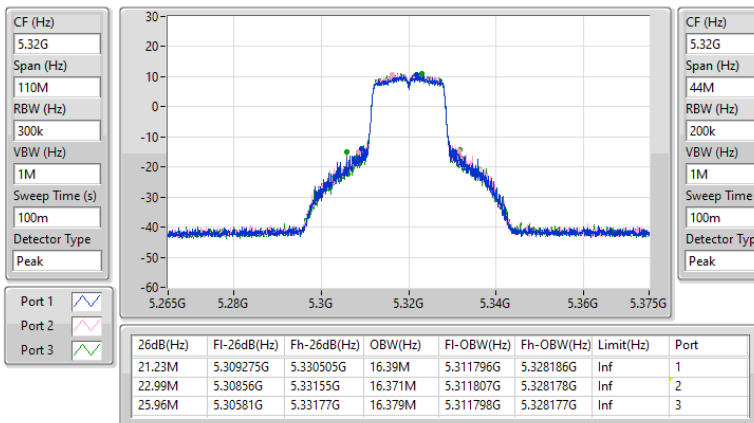
5300MHz



5.25-5.35GHz_802.11a_Nss1,(6Mbps)_3TX

EBW

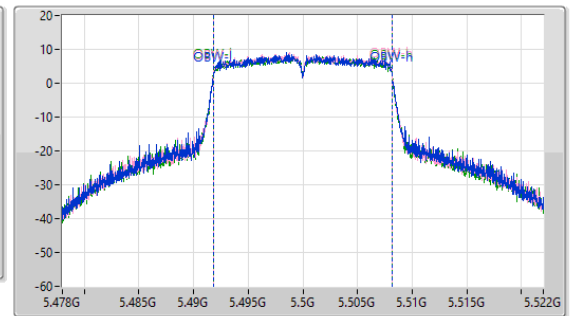
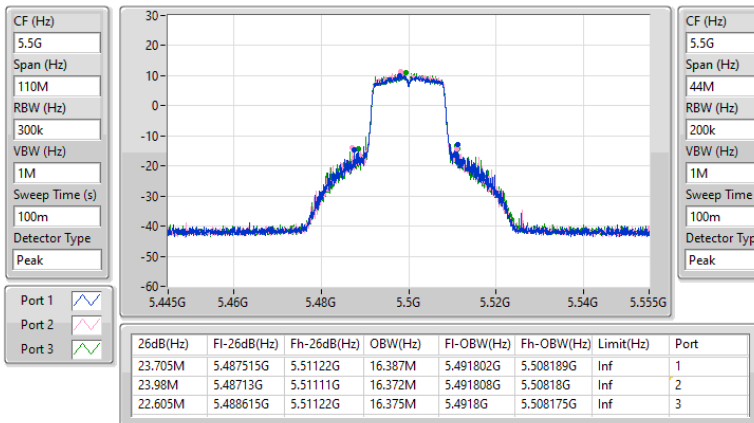
5320MHz



5.47-5.725GHz_802.11a_Nss1,(6Mbps)_3TX

EBW

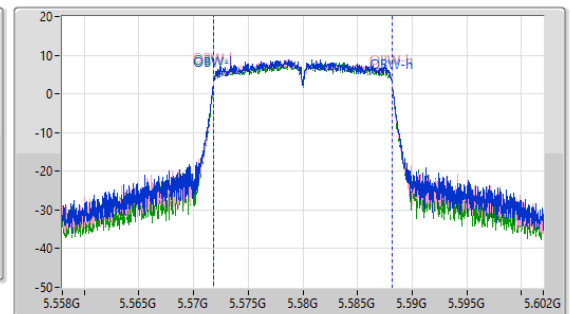
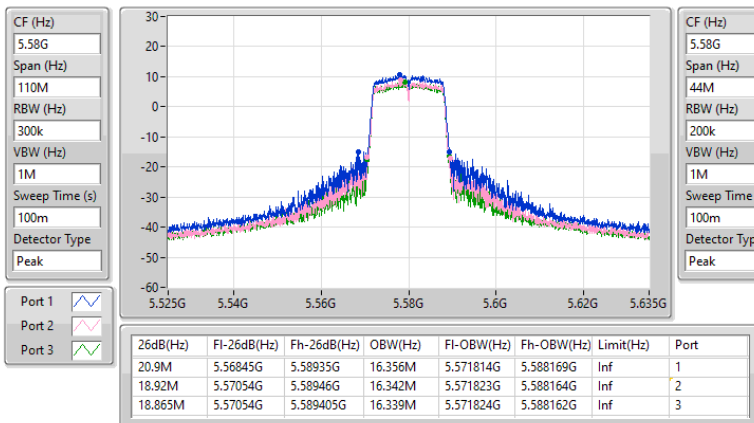
5500MHz



5.47-5.725GHz_802.11a_Nss1,(6Mbps)_3TX

EBW

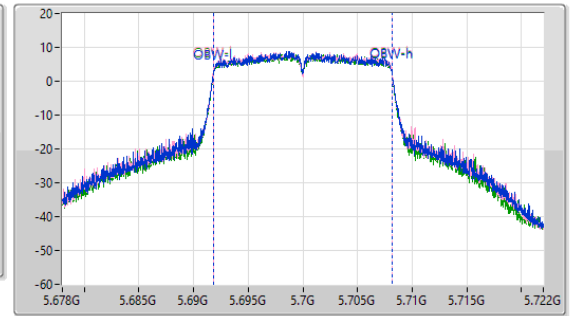
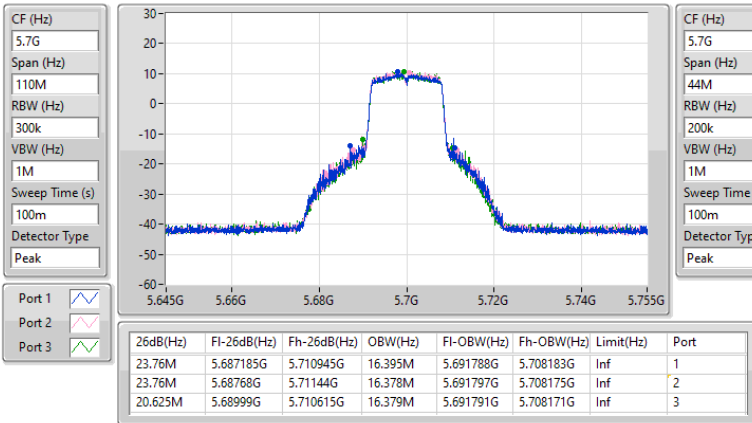
5580MHz



5.47-5.725GHz_802.11a_Nss1,(6Mbps)_3TX

EBW

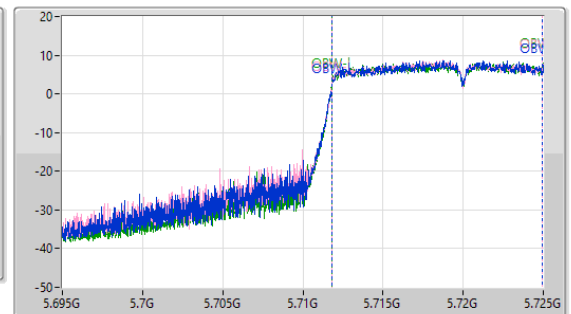
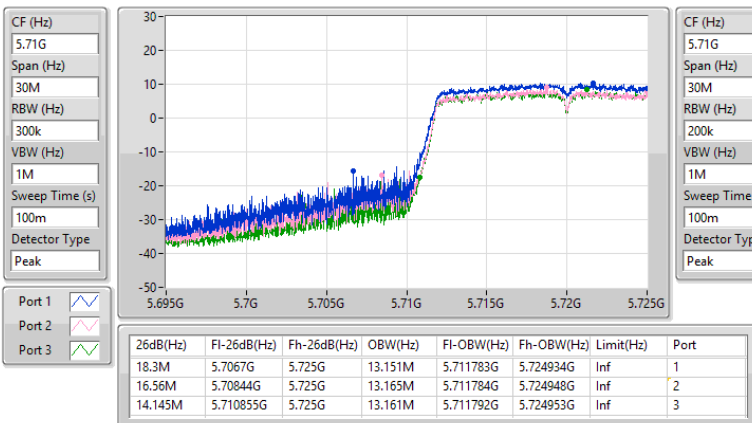
5700MHz



5.47-5.725GHz_802.11a_Nss1,(6Mbps)_3TX

EBW

5720MHz Straddle 5.47-5.725GHz

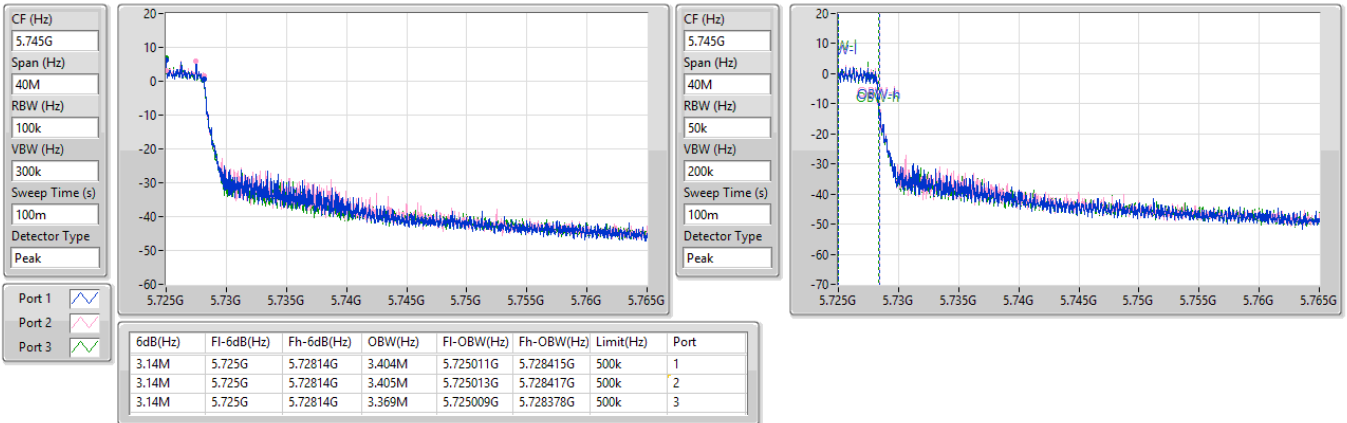




5.725-5.85GHz_802.11a_Nss1,(6Mbps)_3TX

EBW

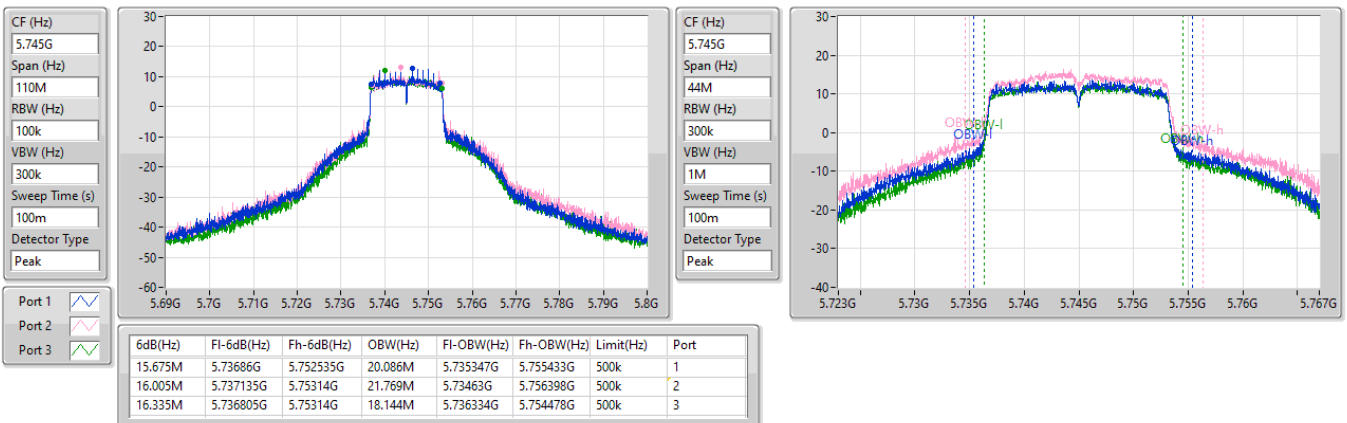
5720MHz Straddle 5.725-5.85GHz



5.725-5.85GHz_802.11a_Nss1,(6Mbps)_3TX

EBW

5745MHz

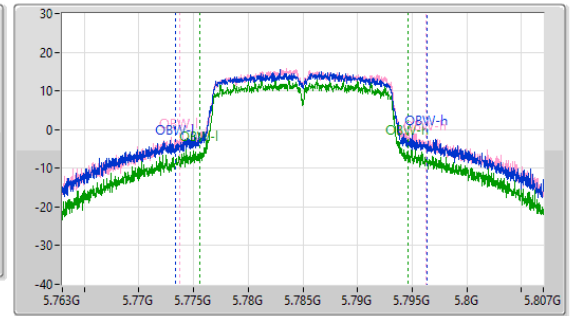
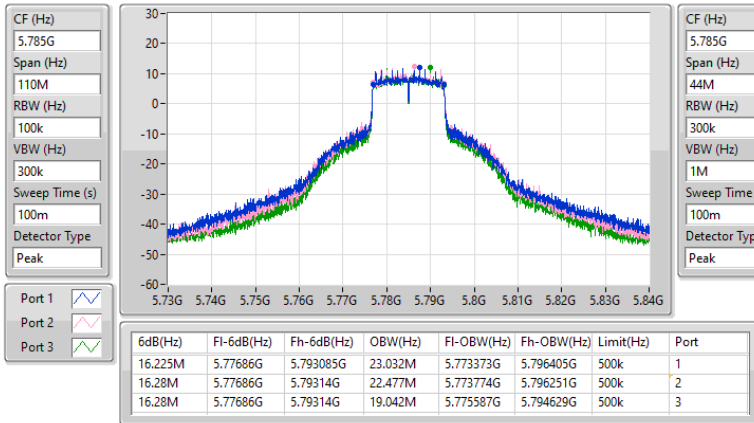




5.725-5.85GHz_802.11a_Nss1,(6Mbps)_3TX

EBW

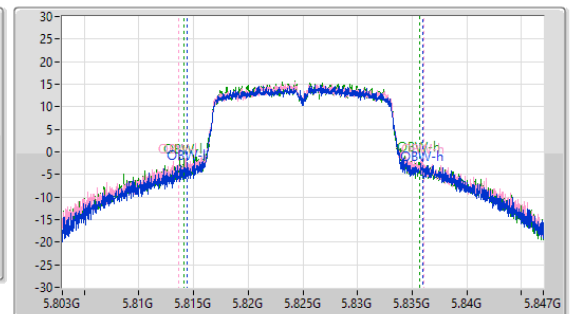
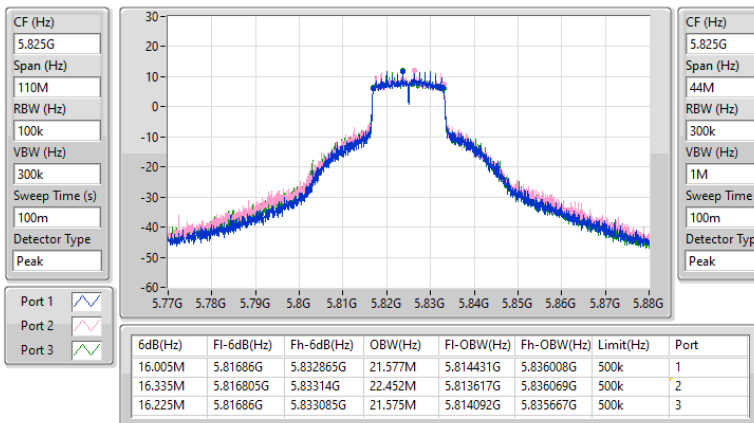
5785MHz



5.725-5.85GHz_802.11a_Nss1,(6Mbps)_3TX

EBW

5825MHz

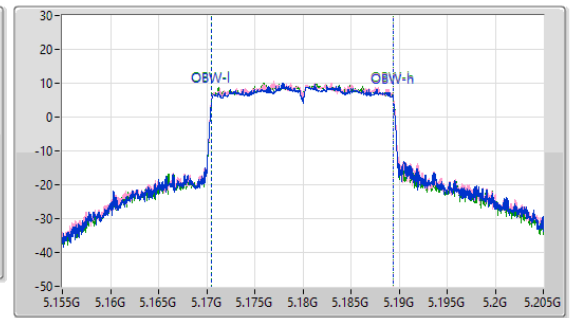
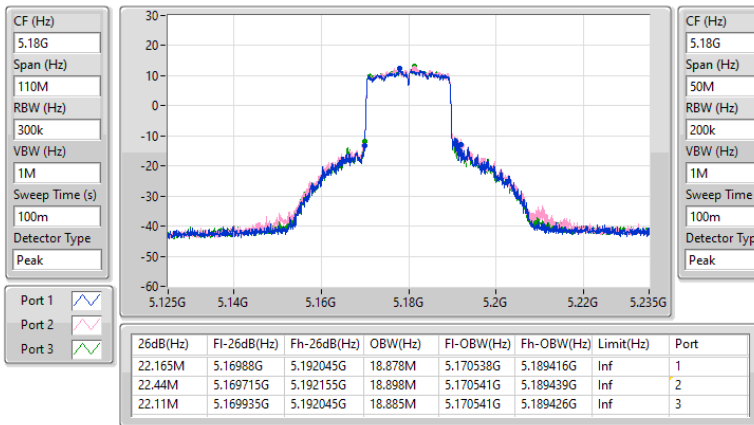




5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_3TX

EBW

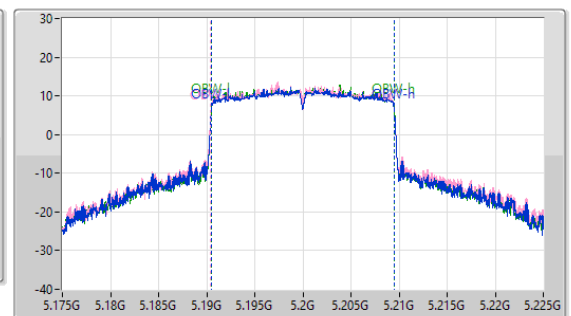
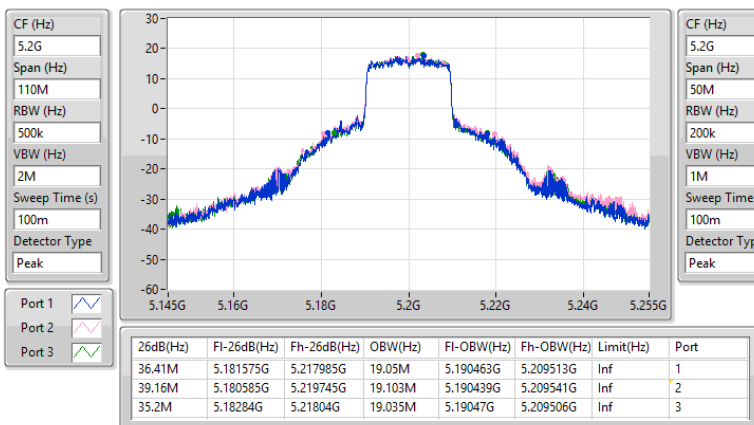
5180MHz



5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_3TX

EBW

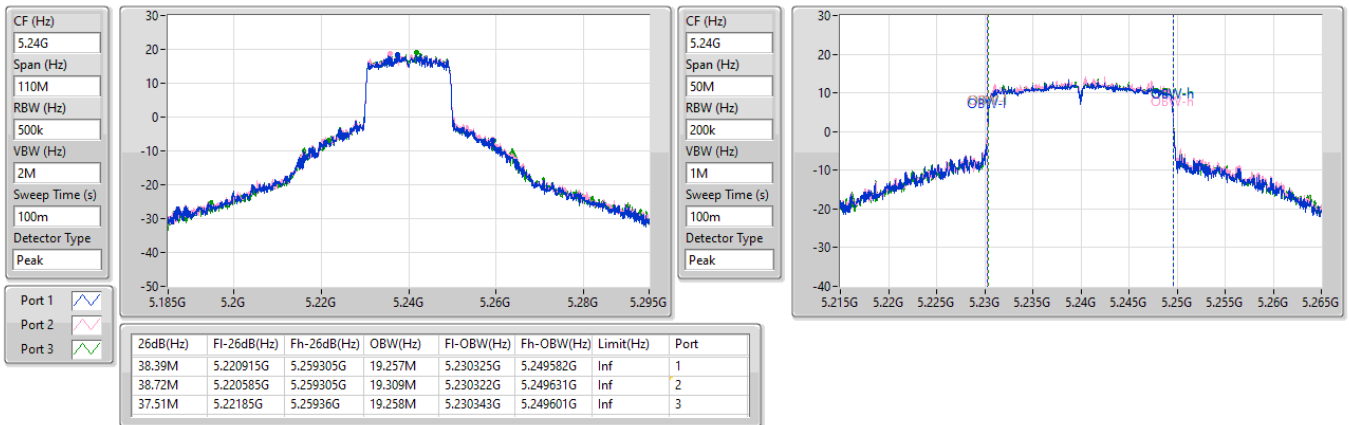
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5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_3TX

EBW

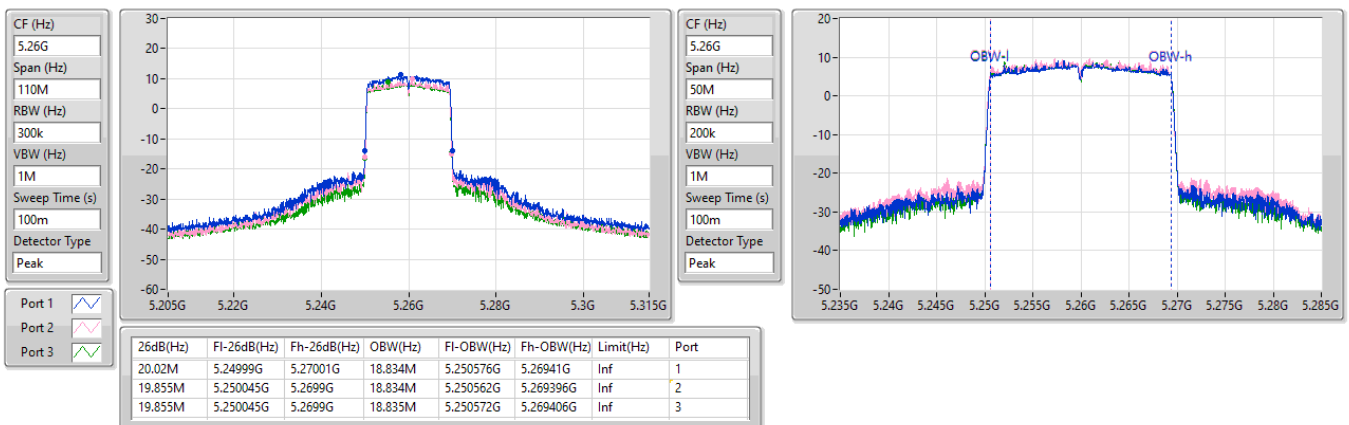
5240MHz



5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_3TX

EBW

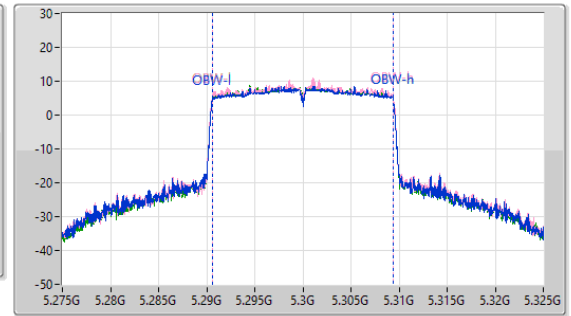
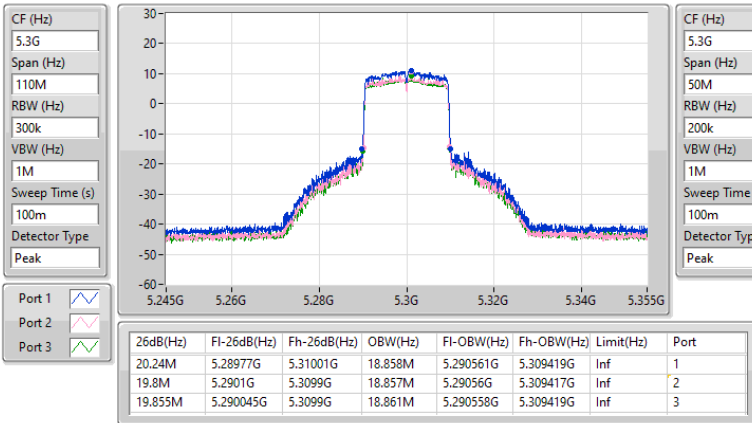
5260MHz



5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_3TX

EBW

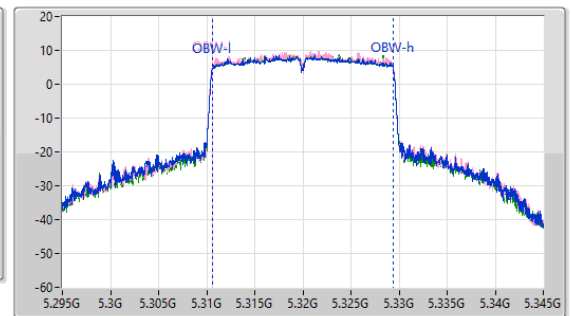
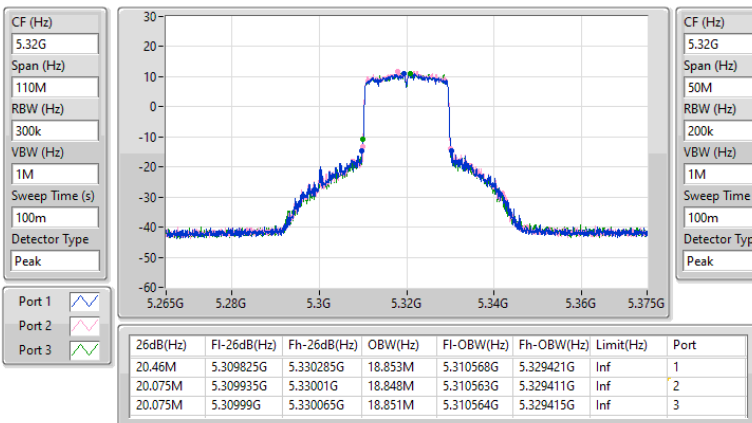
5300MHz



5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_3TX

EBW

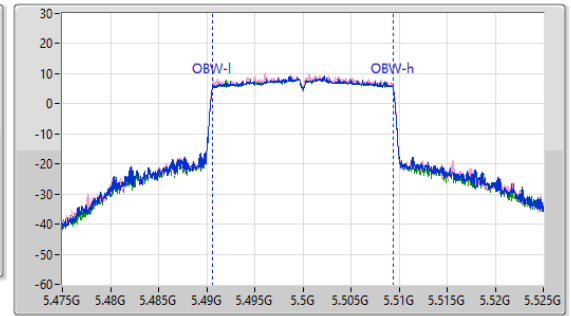
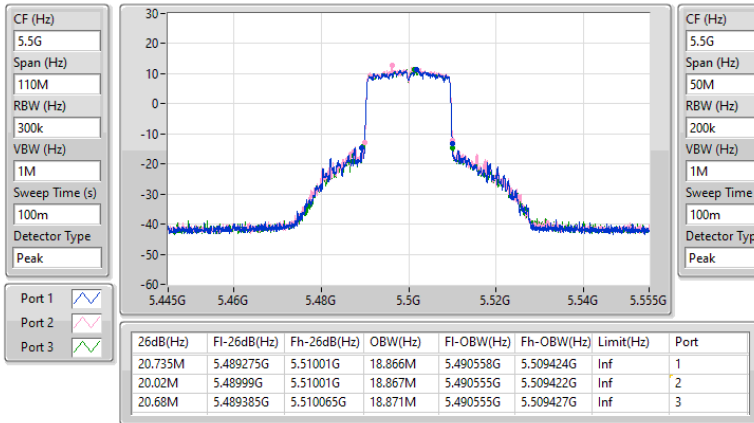
5320MHz



5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_3TX

EBW

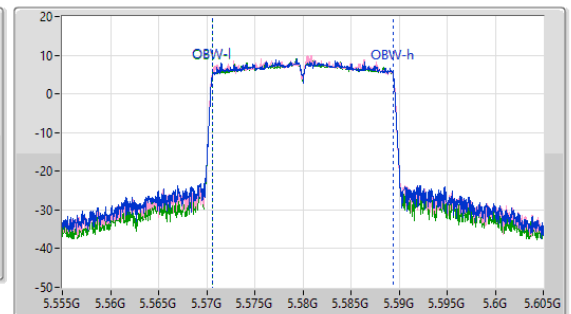
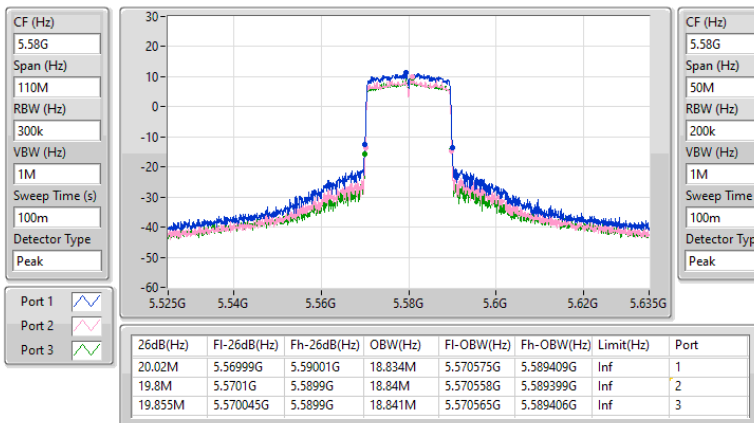
5500MHz



5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_3TX

EBW

5580MHz

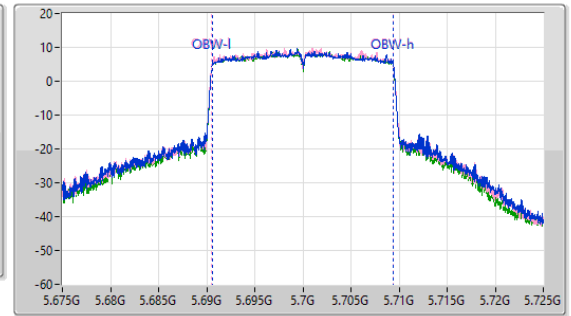
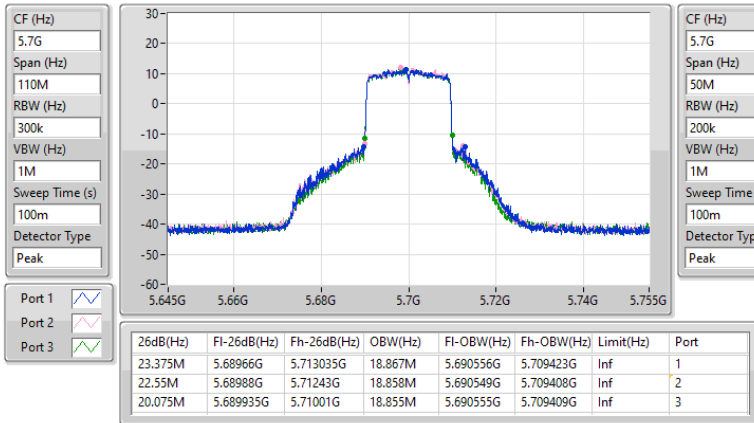




5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_3TX

EBW

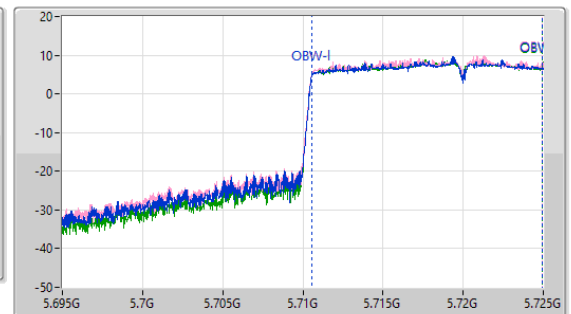
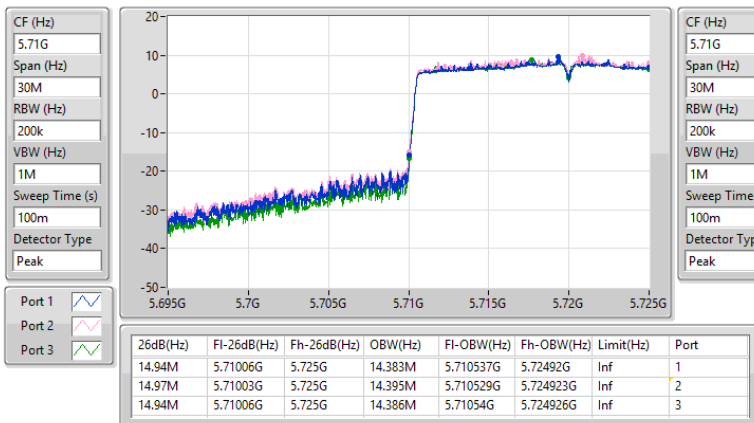
5700MHz



5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_3TX

EBW

5720MHz Straddle 5.47-5.725GHz

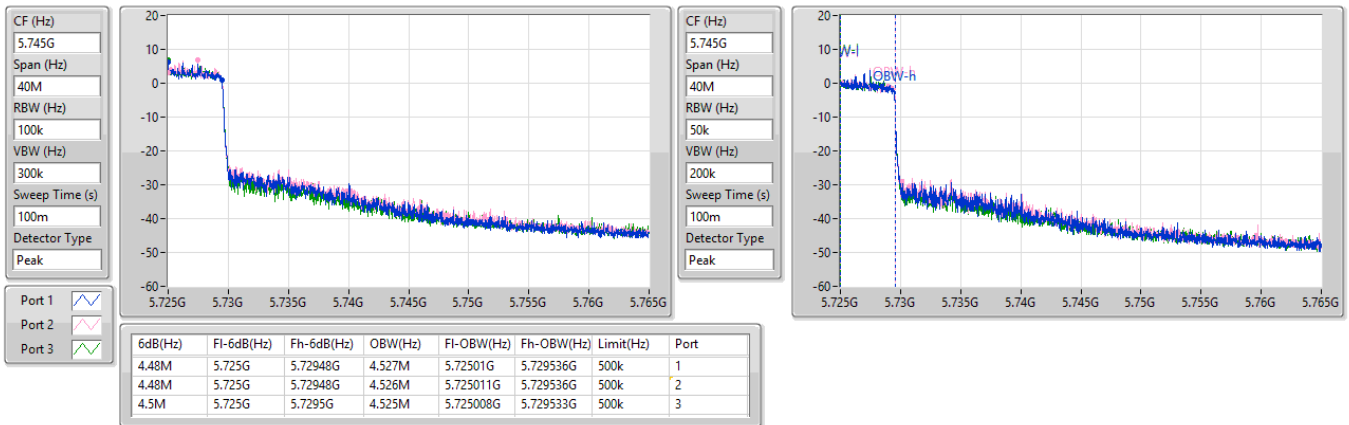




5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_3TX

EBW

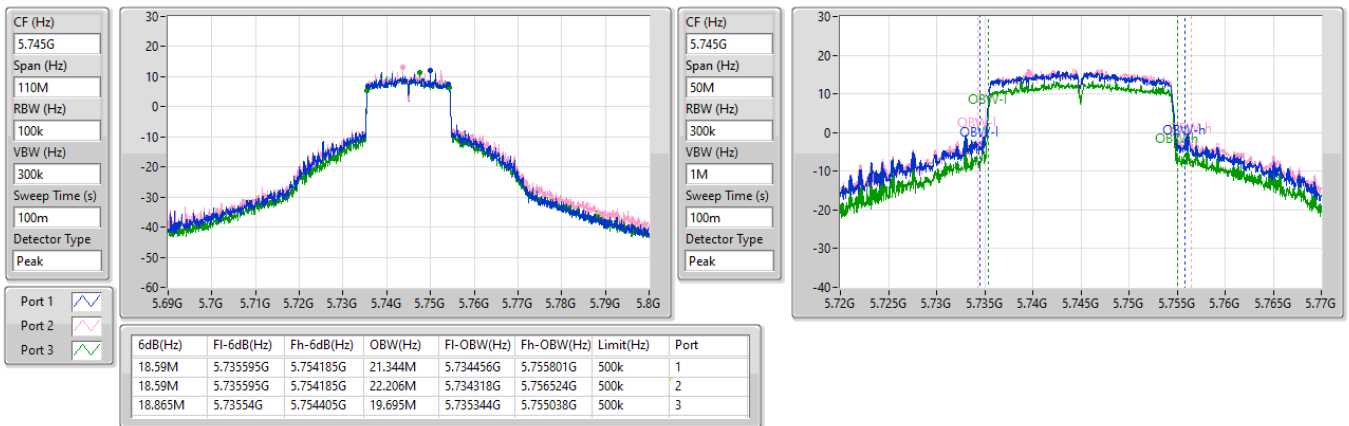
5720MHz Straddle 5.725-5.85GHz



5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_3TX

EBW

5745MHz

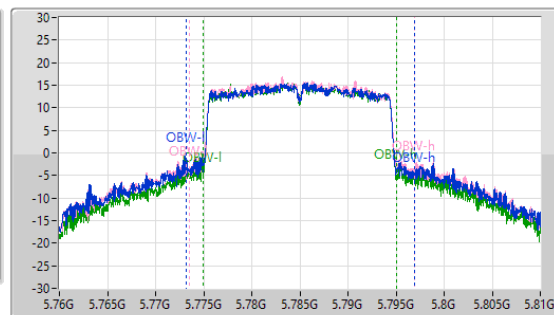
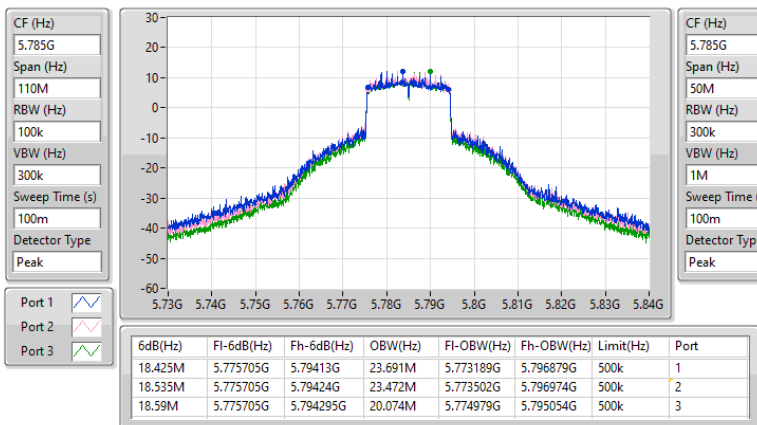




5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_3TX

EBW

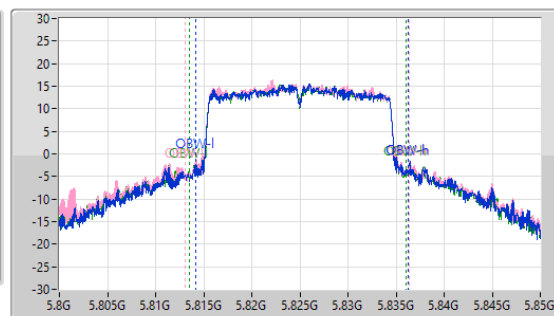
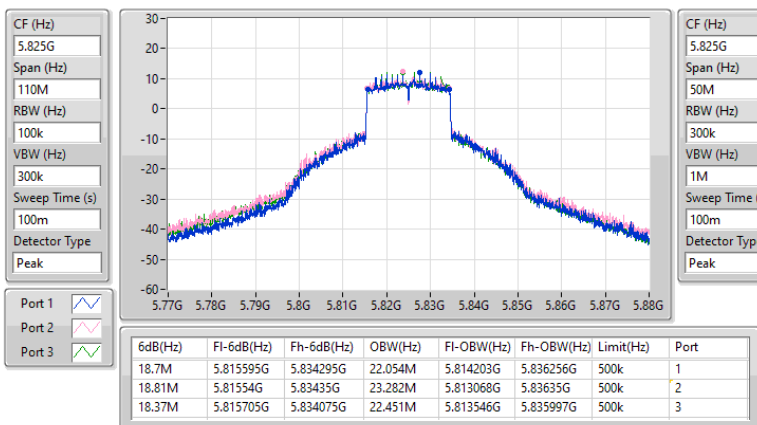
5785MHz



5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_3TX

EBW

5825MHz

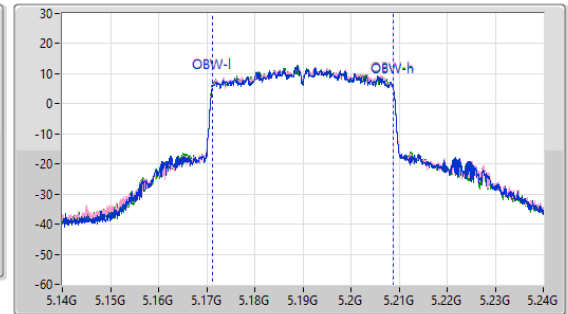
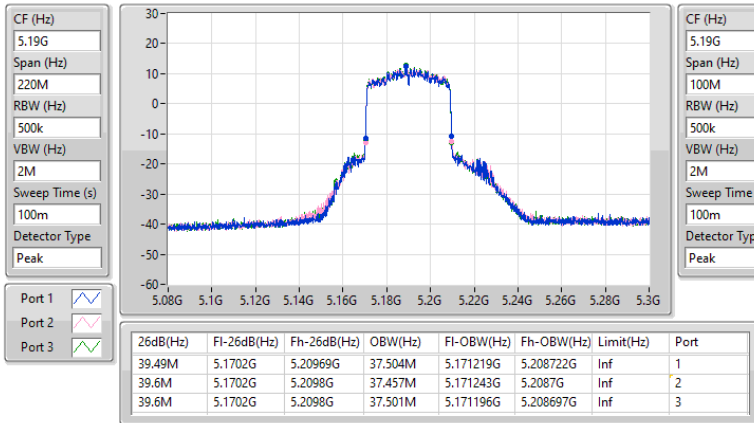




5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_3TX

EBW

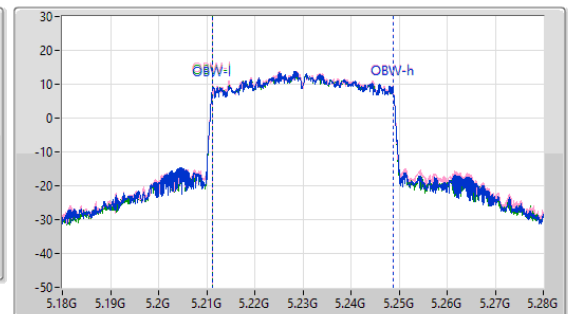
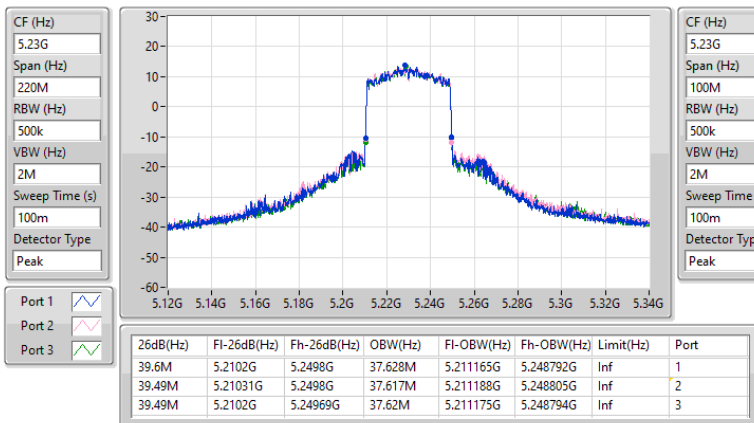
5190MHz



5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_3TX

EBW

5230MHz

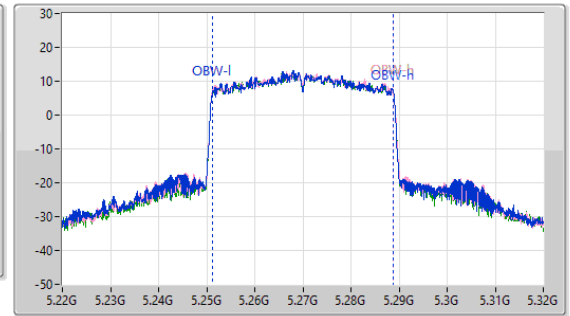
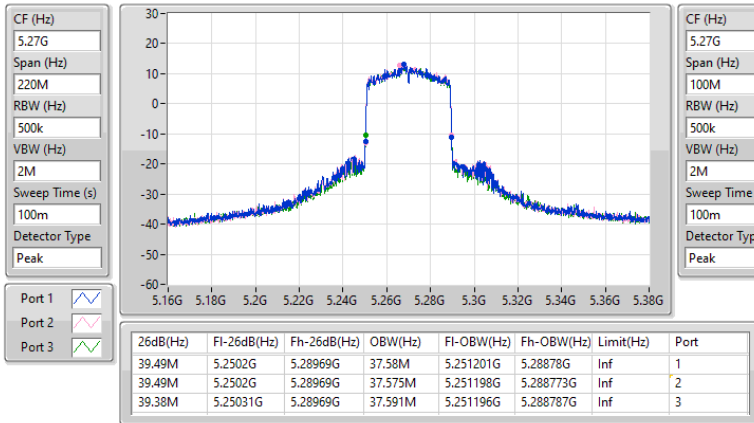




5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_3TX

EBW

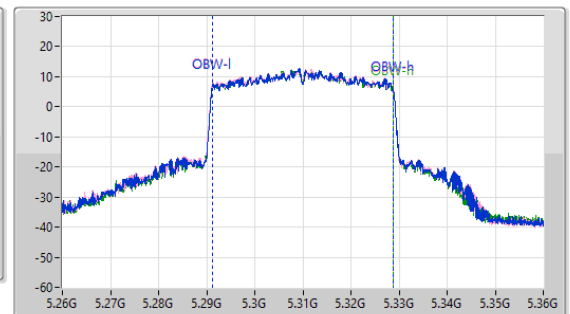
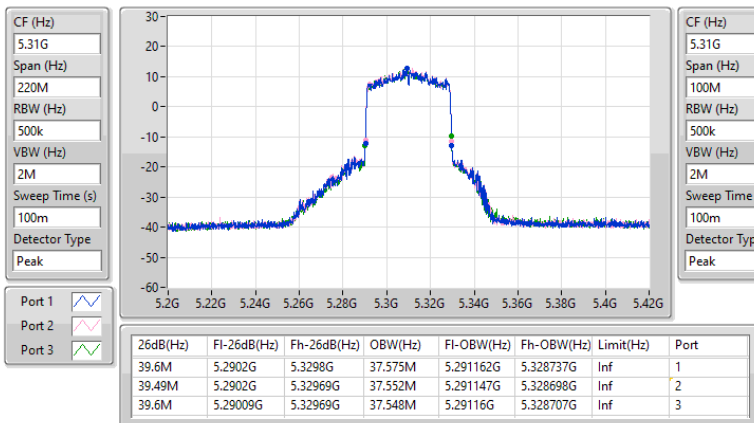
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5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_3TX

EBW

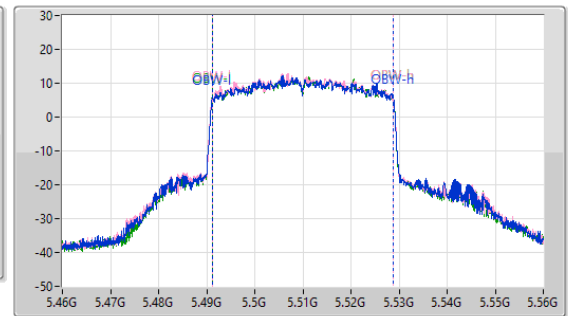
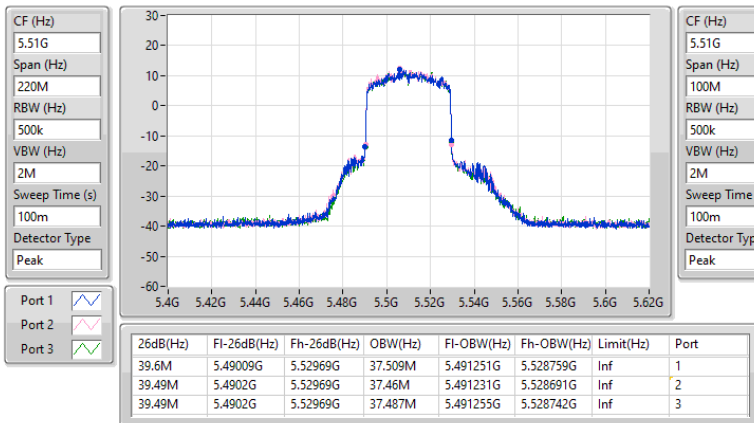
5310MHz



5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_3TX

EBW

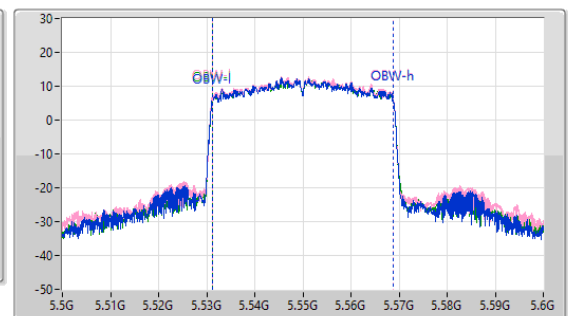
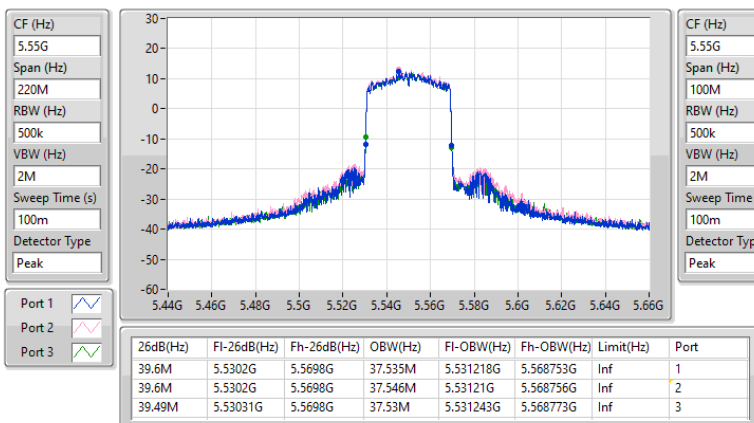
5510MHz



5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_3TX

EBW

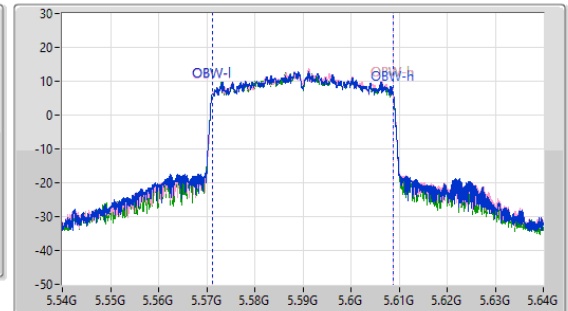
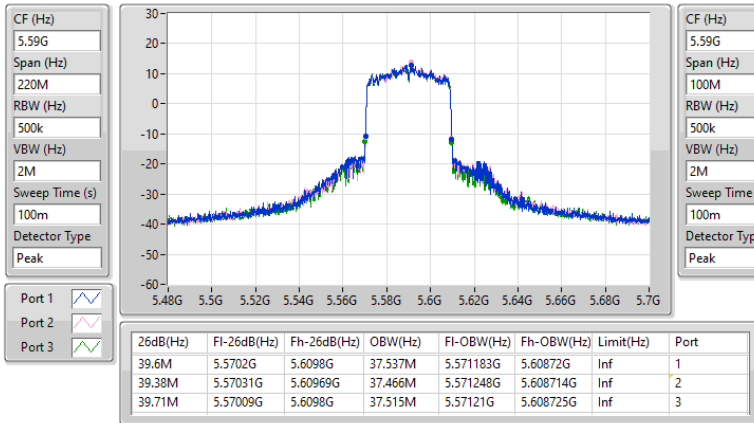
5550MHz



5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_3TX

EBW

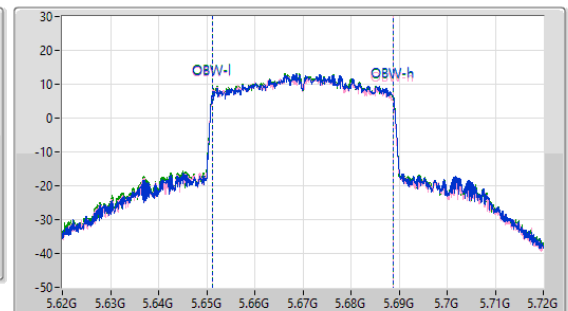
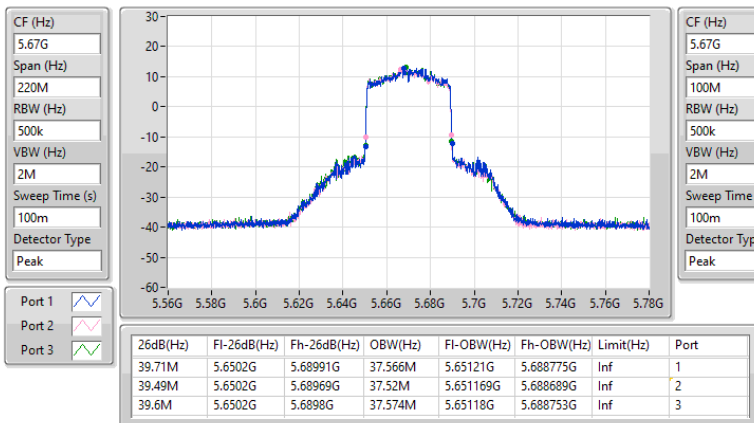
5590MHz



5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_3TX

EBW

5670MHz

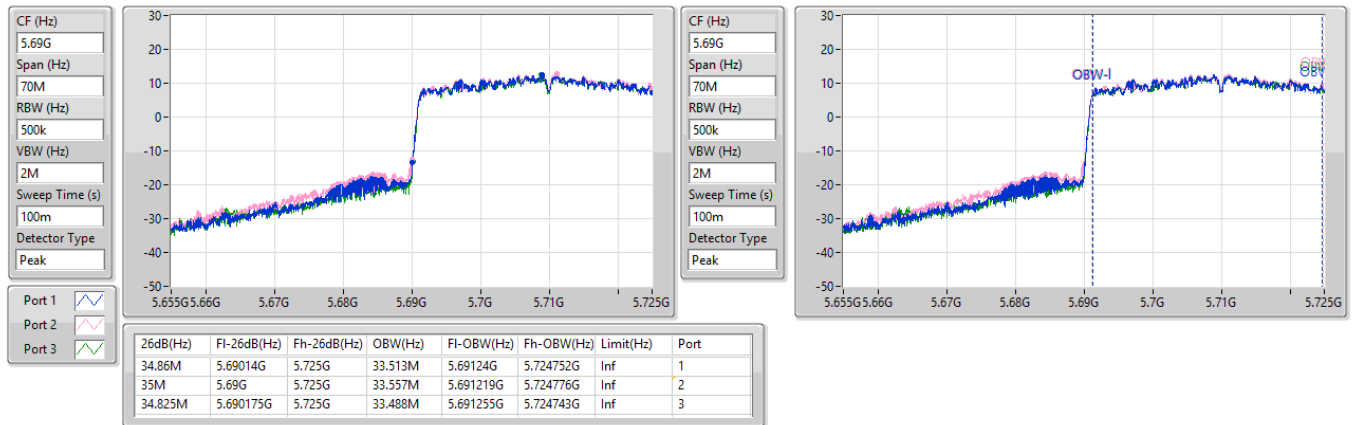




5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_3TX

EBW

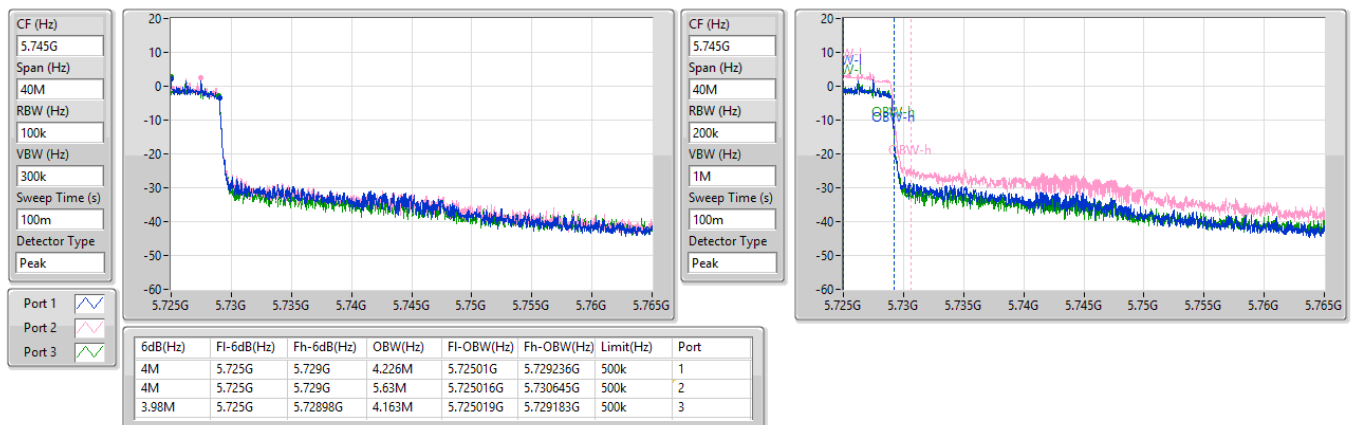
5710MHz Straddle 5.47-5.725GHz



5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_3TX

EBW

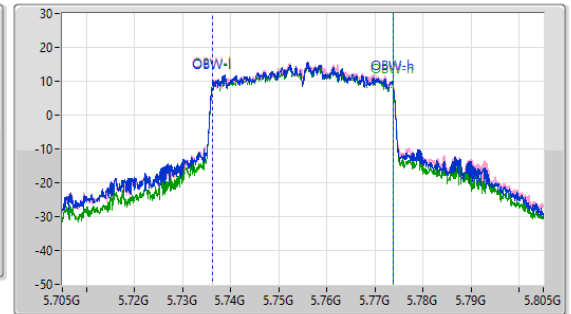
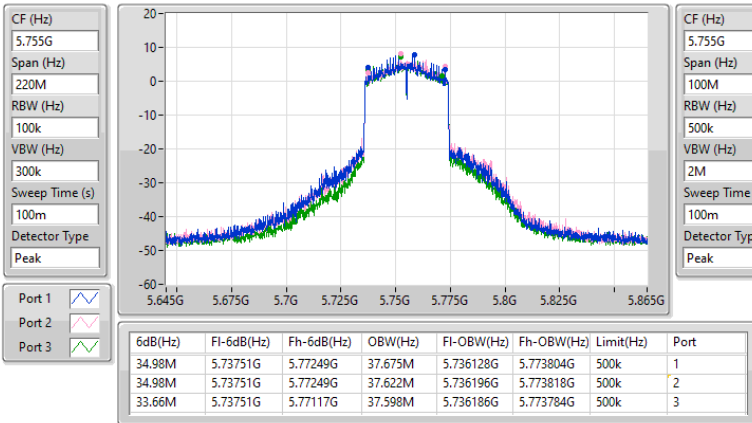
5710MHz Straddle 5.725-5.85GHz



5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_3TX

EBW

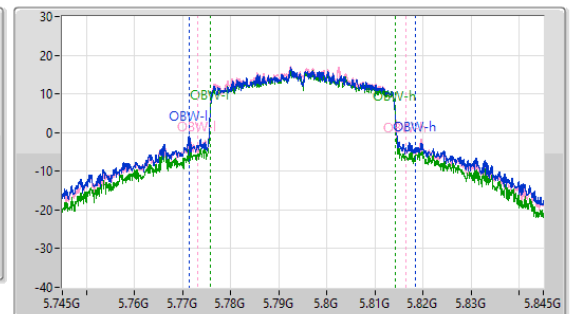
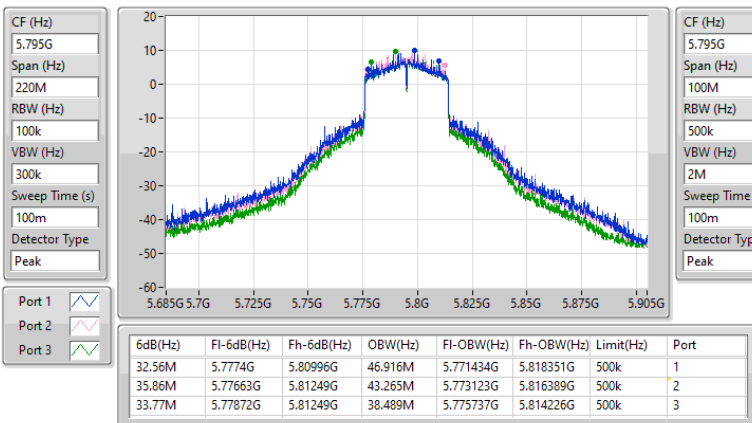
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5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_3TX

EBW

5795MHz

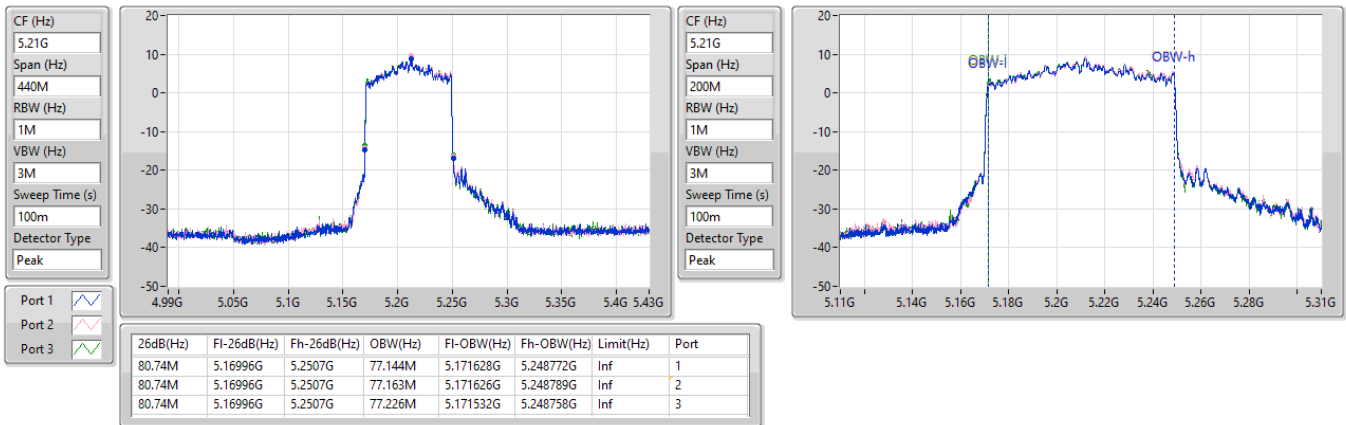




5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_3TX

EBW

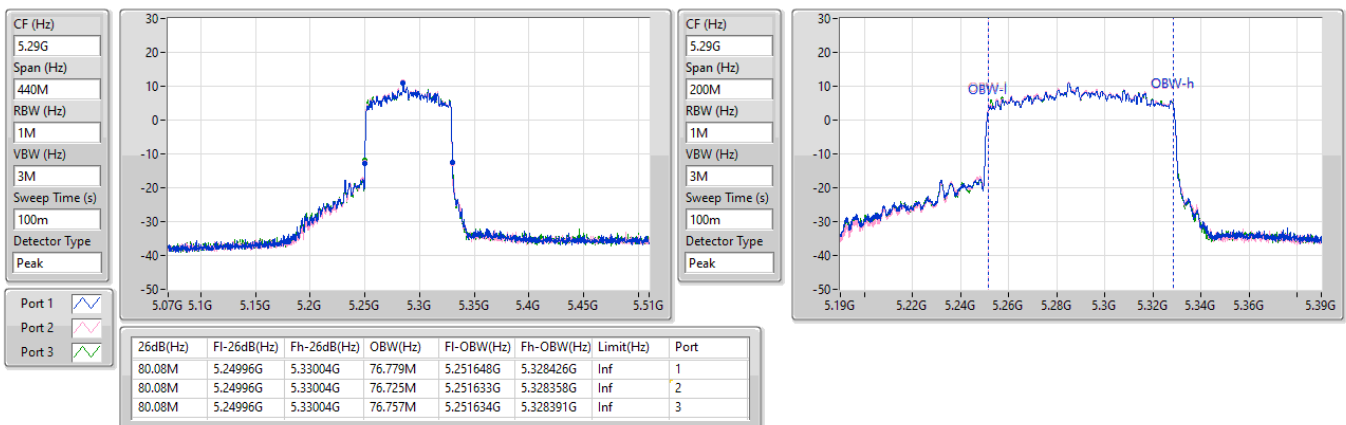
5210MHz



5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_3TX

EBW

5290MHz

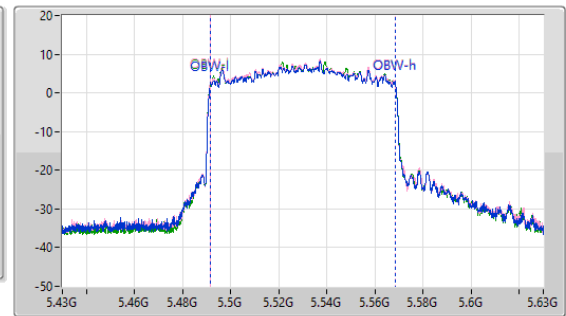
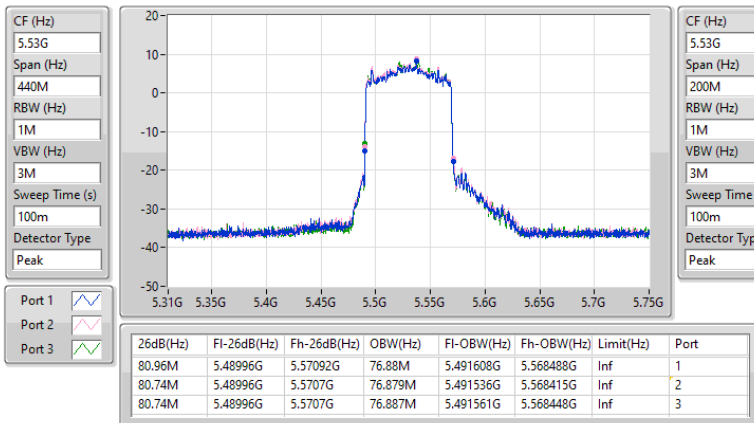




5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_3TX

EBW

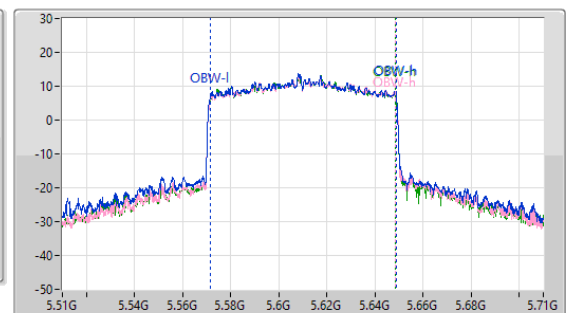
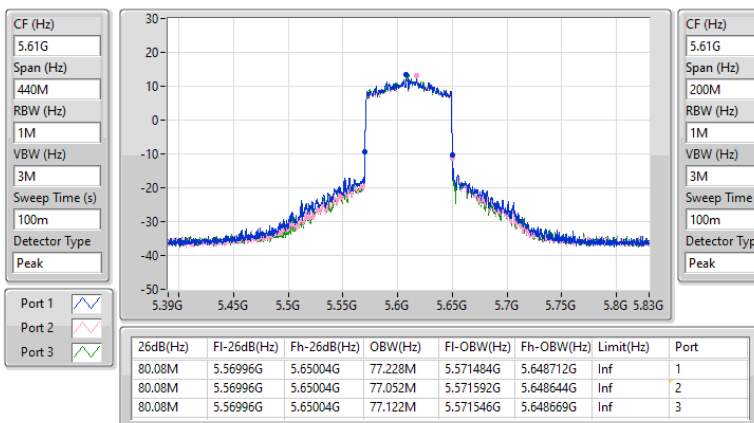
5530MHz



5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_3TX

EBW

5610MHz

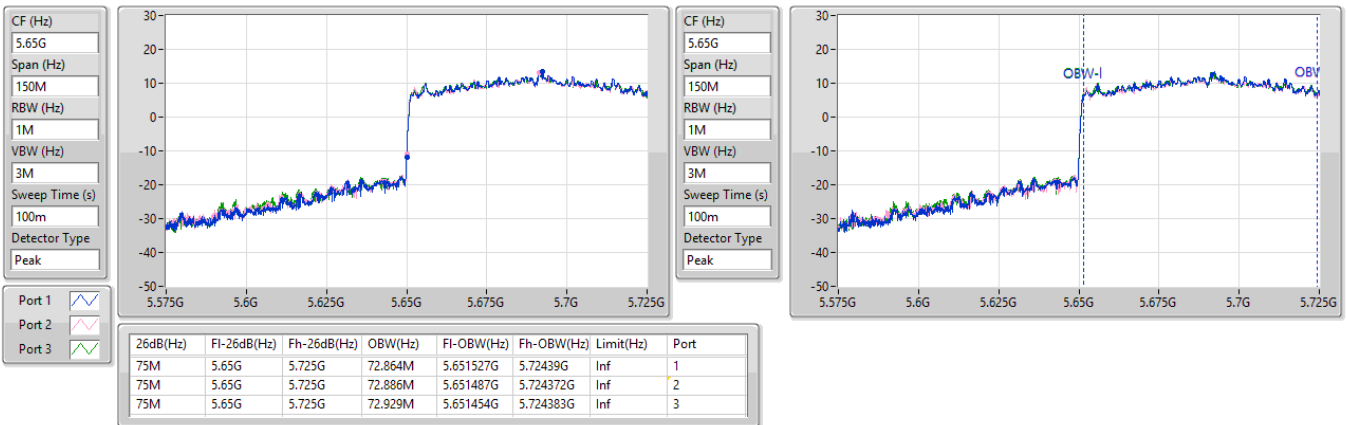




5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_3TX

EBW

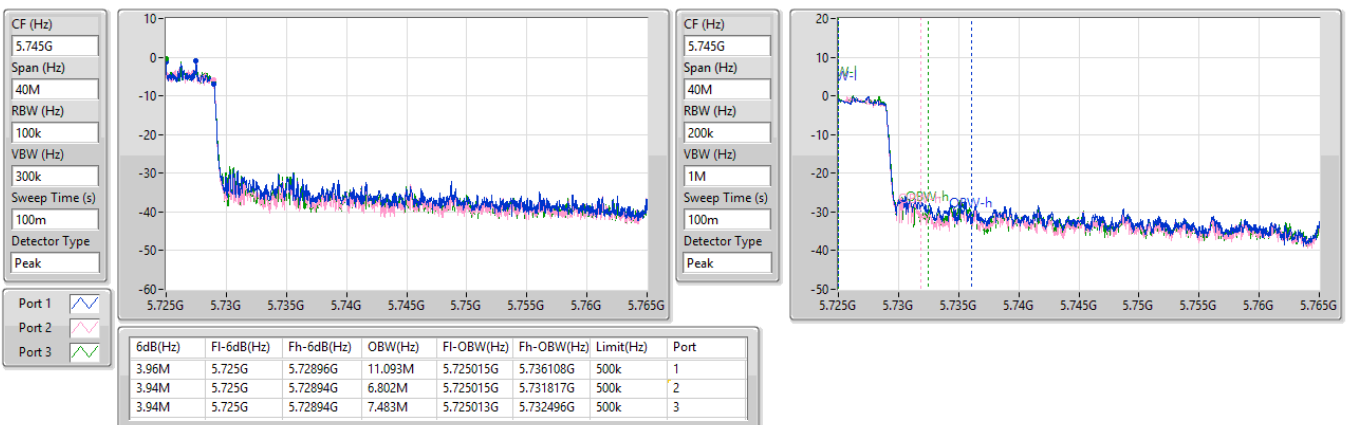
5690MHz Straddle 5.47-5.725GHz



5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_3TX

EBW

5690MHz Straddle 5.725-5.85GHz

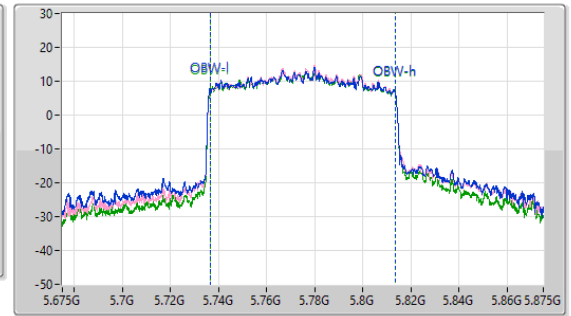
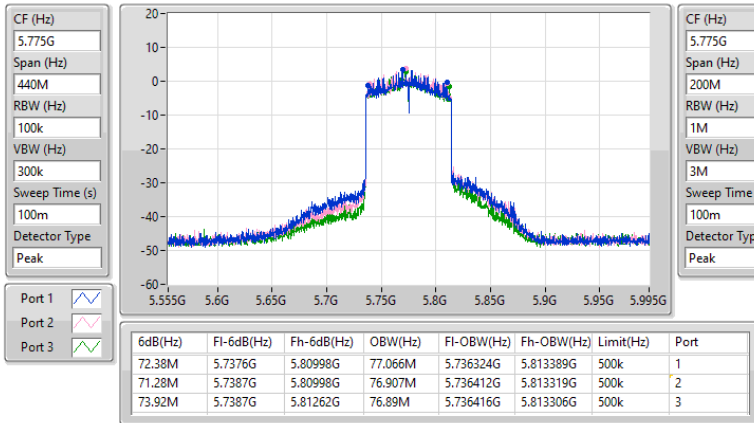




5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_3TX

EBW

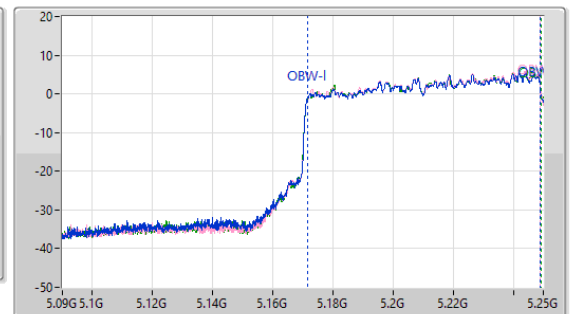
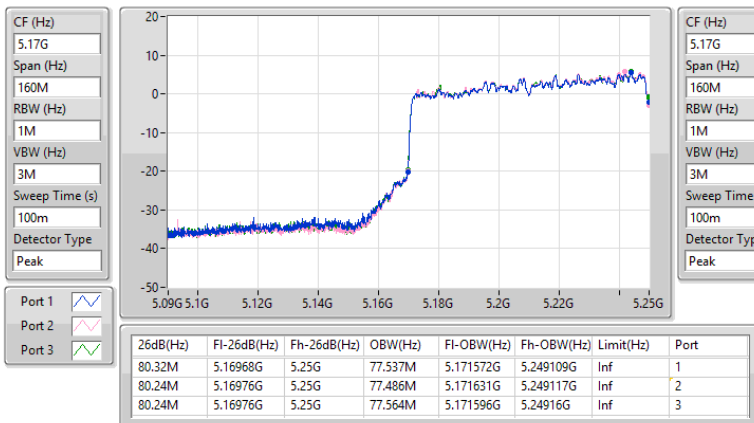
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5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_3TX

EBW

5250MHz Straddle 5.15-5.25GHz

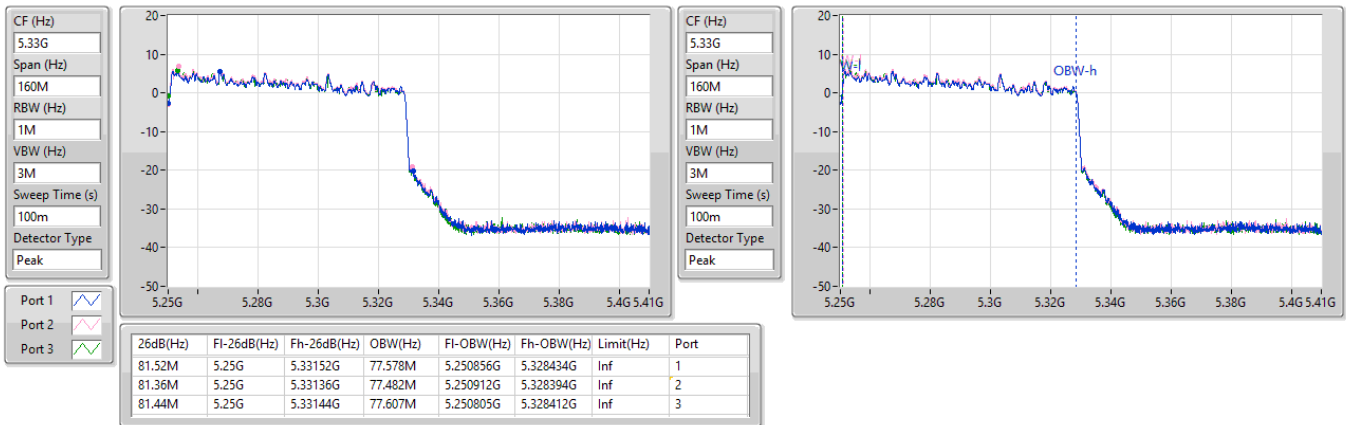




5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_3TX

EBW

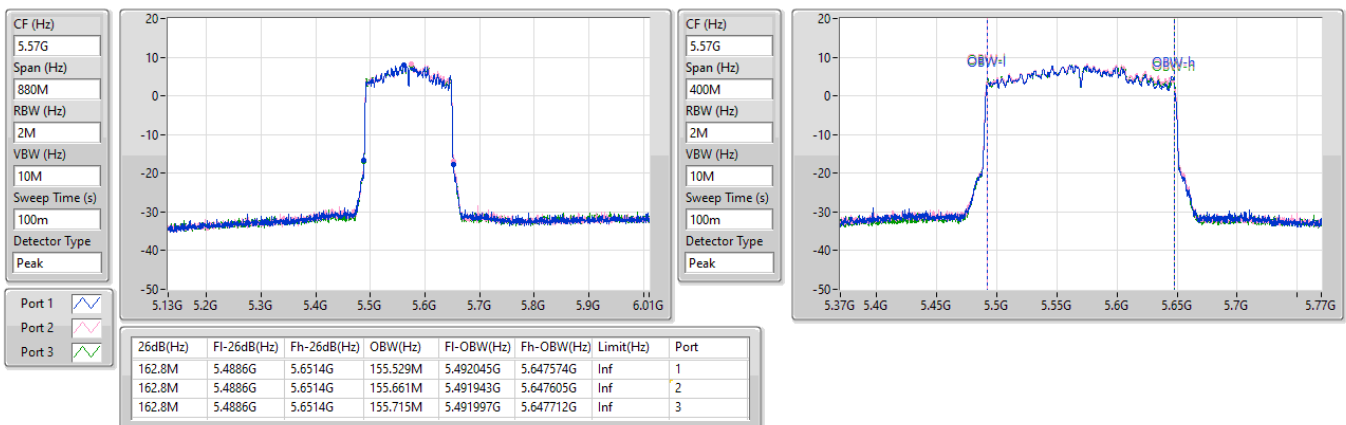
5250MHz Straddle 5.25-5.35GHz



5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_3TX

EBW

5570MHz



Beamforming mode
Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_3TX	40.755M	19.187M	19M2D1D	24.585M	18.532M
802.11be EHT40-BF_Nss1,(MCS0)_3TX	39.6M	37.605M	37M6D1D	39.49M	37.442M
802.11be EHT80-BF_Nss1,(MCS0)_3TX	80.3M	77.389M	77M4D1D	80.08M	77.288M
802.11be EHT160-BF_Nss1,(MCS0)_3TX	80.72M	77.682M	77M7D1D	80.24M	77.504M
5.25-5.35GHz	-	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_3TX	19.965M	18.864M	18M9D1D	19.8M	18.828M
802.11be EHT40-BF_Nss1,(MCS0)_3TX	39.71M	37.592M	37M6D1D	39.49M	37.481M
802.11be EHT80-BF_Nss1,(MCS0)_3TX	80.08M	76.993M	77M0D1D	80.08M	76.948M
802.11be EHT160-BF_Nss1,(MCS0)_3TX	80.32M	77.799M	77M8D1D	80.16M	77.393M
5.47-5.725GHz	-	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_3TX	20.075M	18.87M	18M9D1D	14.955M	14.378M
802.11be EHT40-BF_Nss1,(MCS0)_3TX	39.82M	37.626M	37M6D1D	34.72M	33.493M
802.11be EHT80-BF_Nss1,(MCS0)_3TX	80.52M	77.109M	77M1D1D	75M	73.234M
802.11be EHT160-BF_Nss1,(MCS0)_3TX	163.24M	155.522M	156MD1D	161.92M	155.322M
5.725-5.85GHz	-	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_3TX	18.755M	24.16M	24M2D1D	4.42M	4.512M
802.11be EHT40-BF_Nss1,(MCS0)_3TX	37.84M	45.457M	45M5D1D	3.94M	4.088M
802.11be EHT80-BF_Nss1,(MCS0)_3TX	75.24M	77.095M	77M1D1D	3.94M	10.39M

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)
802.11be EHT20-BF_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	25.85M	18.865M	28.985M	18.532M	24.585M	18.87M
5200MHz	Pass	Inf	40.205M	19.048M	40.04M	19.187M	39.985M	19.068M
5240MHz	Pass	Inf	37.95M	19.065M	40.48M	19.165M	40.755M	19.065M
5260MHz	Pass	Inf	19.91M	18.834M	19.855M	18.828M	19.8M	18.843M
5300MHz	Pass	Inf	19.855M	18.844M	19.855M	18.853M	19.965M	18.84M
5320MHz	Pass	Inf	19.965M	18.844M	19.91M	18.861M	19.965M	18.864M
5500MHz	Pass	Inf	19.855M	18.838M	19.855M	18.841M	20.075M	18.842M
5580MHz	Pass	Inf	20.075M	18.843M	20.02M	18.852M	20.02M	18.83M
5700MHz	Pass	Inf	19.855M	18.865M	19.91M	18.87M	19.855M	18.851M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	14.97M	14.378M	14.955M	14.396M	14.955M	14.387M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.46M	4.527M	4.44M	4.524M	4.42M	4.512M
5745MHz	Pass	500k	18.315M	20.715M	18.48M	21.314M	18.425M	19.39M
5785MHz	Pass	500k	18.645M	23.829M	18.59M	24.16M	18.755M	20.152M
5825MHz	Pass	500k	18.315M	22.402M	17.875M	22.402M	18.59M	22.079M
802.11be EHT40-BF_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	39.49M	37.593M	39.6M	37.605M	39.6M	37.573M
5230MHz	Pass	Inf	39.49M	37.47M	39.6M	37.484M	39.49M	37.442M
5270MHz	Pass	Inf	39.71M	37.581M	39.49M	37.531M	39.49M	37.481M
5310MHz	Pass	Inf	39.49M	37.592M	39.71M	37.558M	39.6M	37.565M
5510MHz	Pass	Inf	39.6M	37.499M	39.49M	37.471M	39.49M	37.447M
5550MHz	Pass	Inf	39.6M	37.535M	39.6M	37.562M	39.6M	37.521M
5590MHz	Pass	Inf	39.38M	37.613M	39.49M	37.604M	39.38M	37.551M
5670MHz	Pass	Inf	39.71M	37.626M	39.49M	37.573M	39.82M	37.591M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	34.79M	33.495M	34.72M	33.547M	34.755M	33.493M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.98M	4.305M	3.94M	4.815M	3.94M	4.088M
5755MHz	Pass	500k	35.64M	37.715M	35.09M	37.775M	31.24M	37.62M
5795MHz	Pass	500k	35.09M	45.457M	35.09M	42.865M	37.84M	38.24M
802.11be EHT80-BF_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	80.3M	77.389M	80.08M	77.33M	80.08M	77.288M
5290MHz	Pass	Inf	80.08M	76.993M	80.08M	76.948M	80.08M	76.959M
5530MHz	Pass	Inf	80.08M	77.077M	80.08M	77.071M	80.08M	77.109M
5610MHz	Pass	Inf	80.52M	76.992M	80.08M	76.933M	80.3M	76.86M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	75M	73.252M	75M	73.279M	75.075M	73.234M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.98M	14.518M	3.94M	12.362M	3.96M	10.39M

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)
5775MHz	Pass	500k	75.02M	77.037M	75.24M	77.095M	72.6M	76.945M
802.11be EHT160-BF_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	80.72M	77.682M	80.32M	77.533M	80.24M	77.504M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	80.24M	77.799M	80.16M	77.393M	80.32M	77.443M
5570MHz	Pass	Inf	162.8M	155.522M	163.24M	155.322M	161.92M	155.522M

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

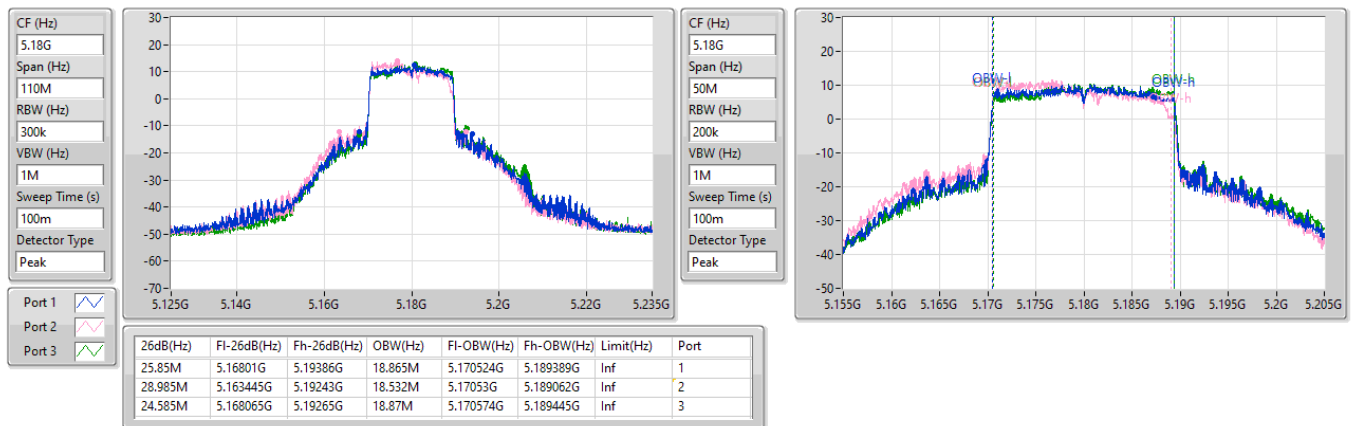
Port X-OBW = Port X 99% occupied bandwidth



5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_3TX

EBW

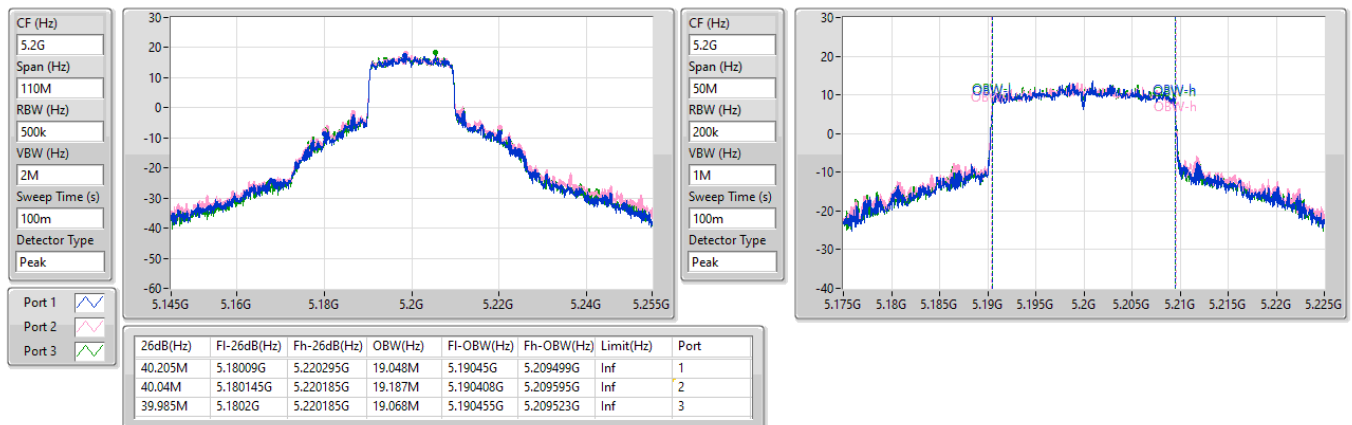
5180MHz



5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_3TX

EBW

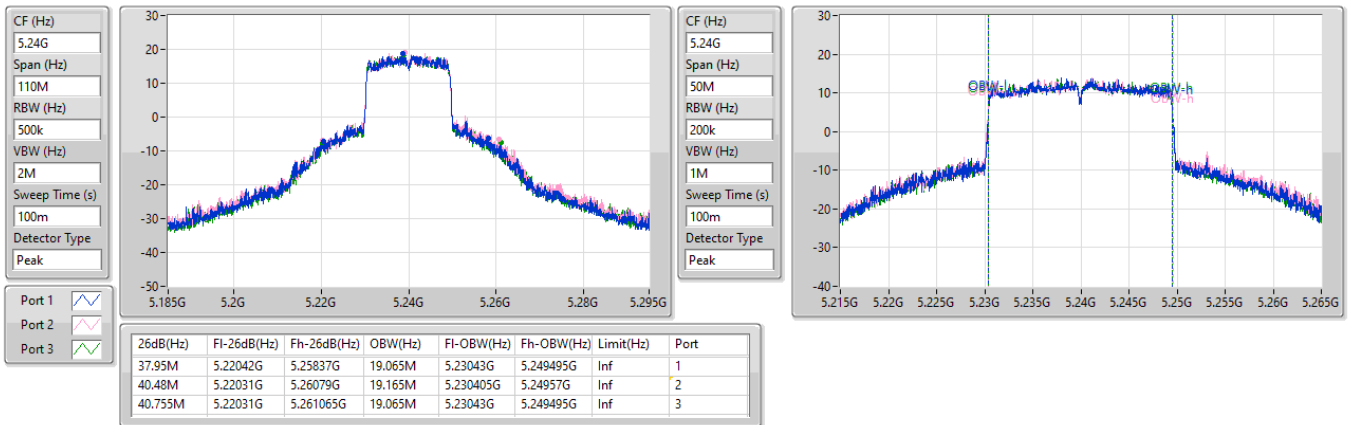
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5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_3TX

EBW

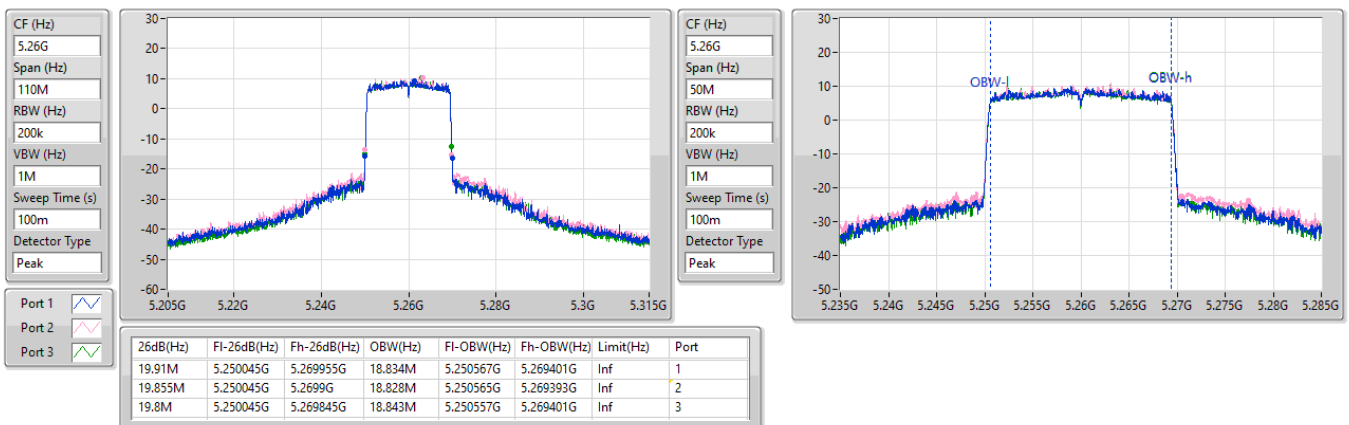
5240MHz



5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_3TX

EBW

5260MHz

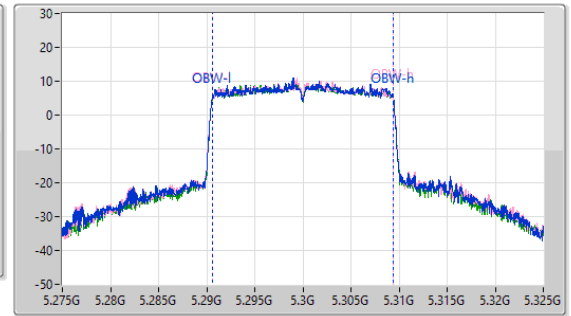
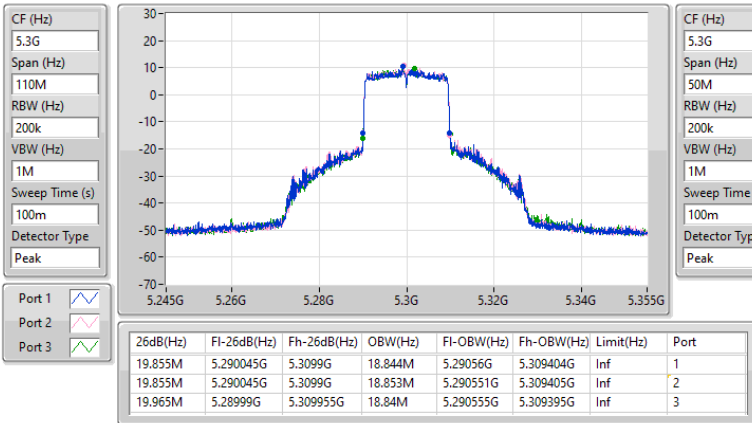




5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_3TX

EBW

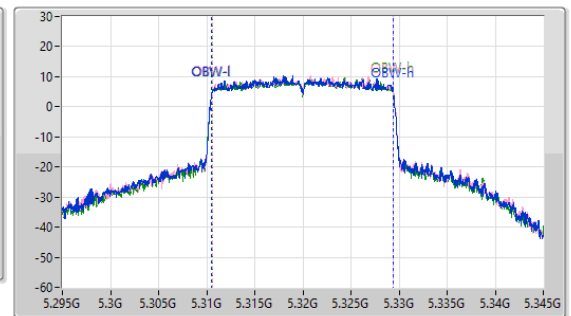
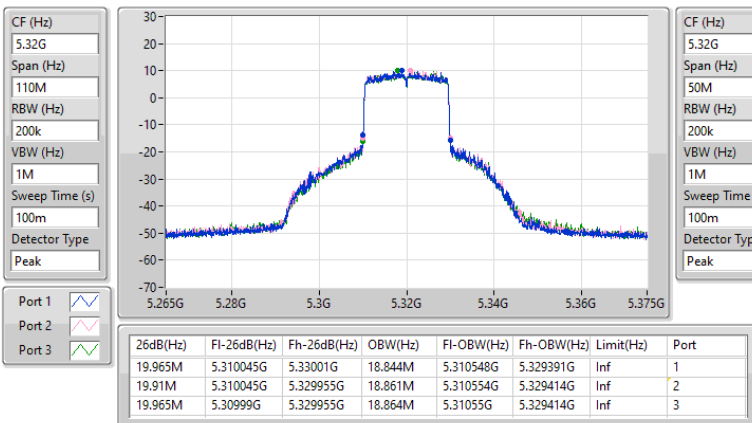
5300MHz



5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_3TX

EBW

5320MHz

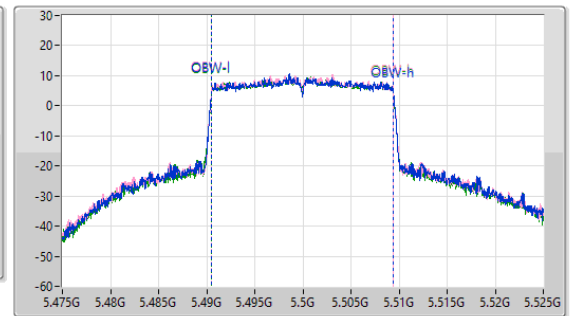
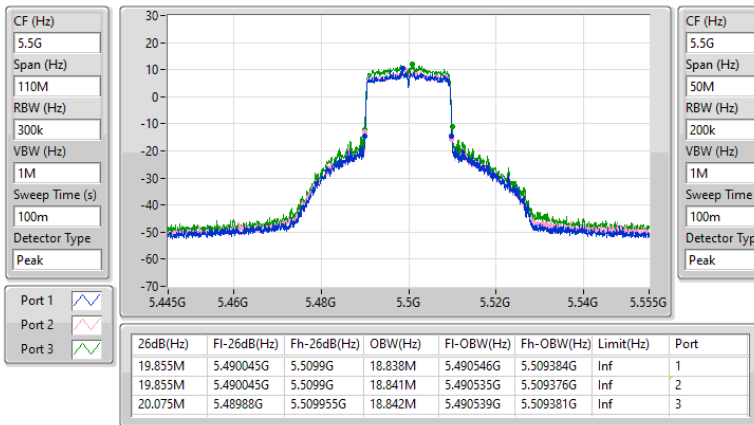




5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_3TX

EBW

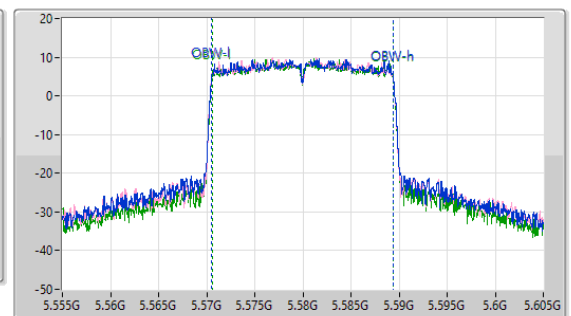
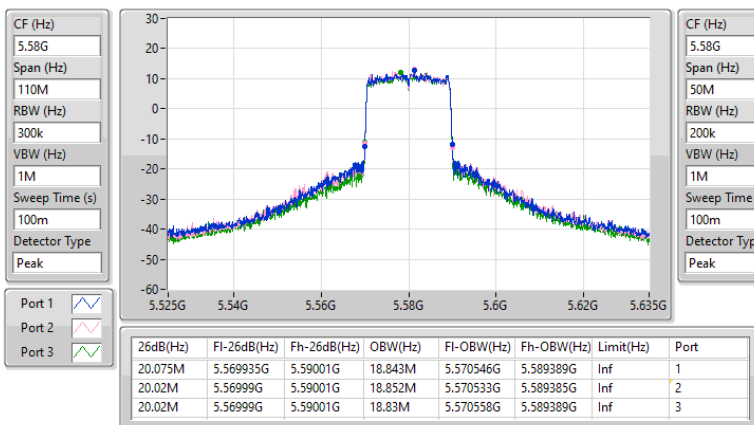
5500MHz



5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_3TX

EBW

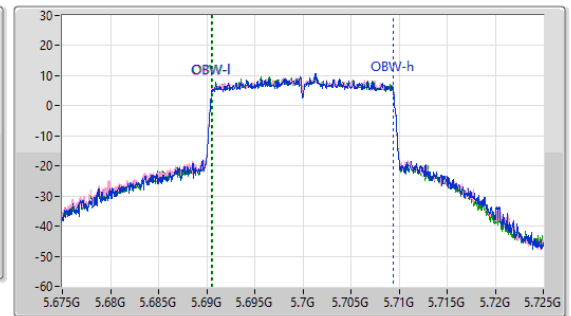
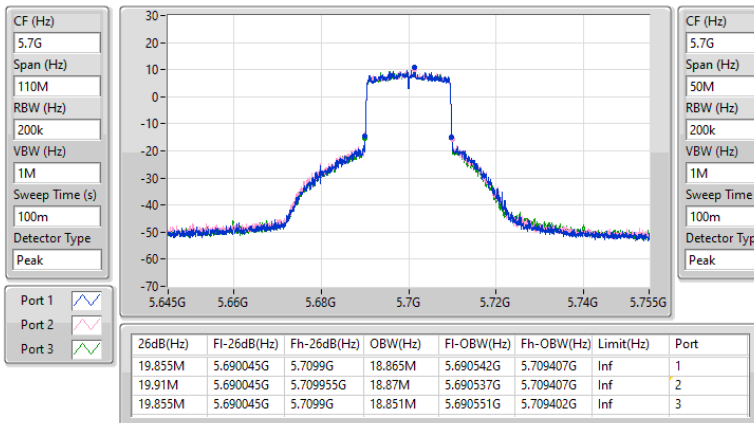
5580MHz



5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_3TX

EBW

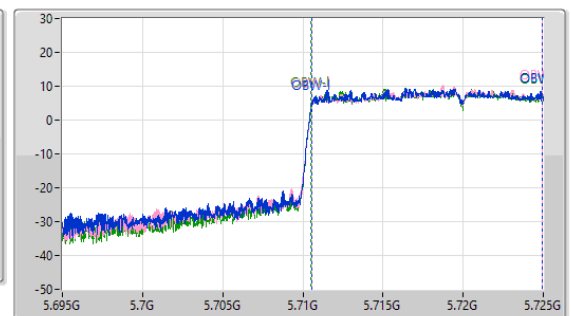
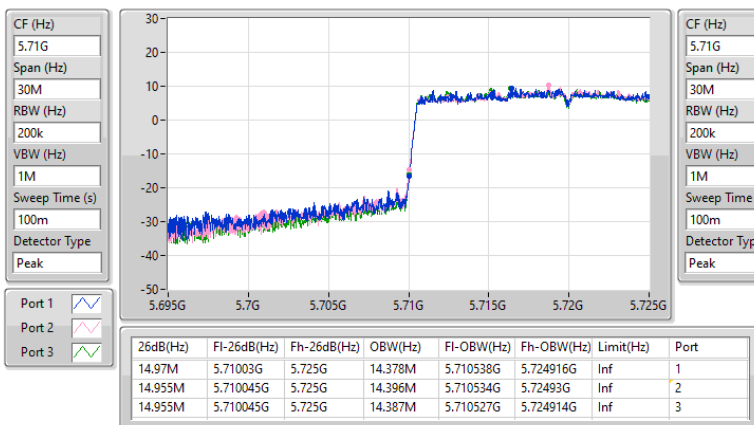
5700MHz



5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_3TX

EBW

5720MHz Straddle 5.47-5.725GHz

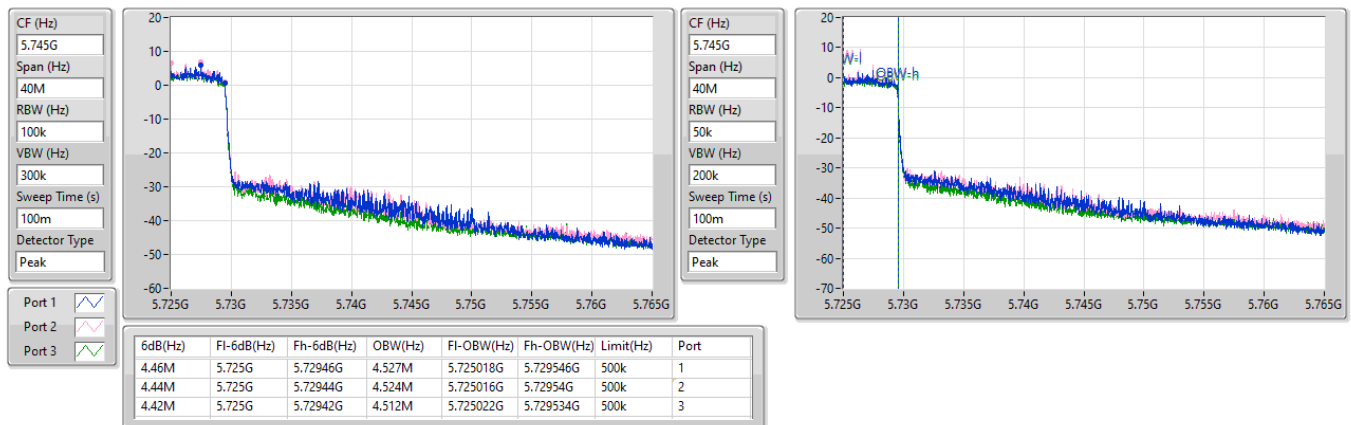




5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_3TX

EBW

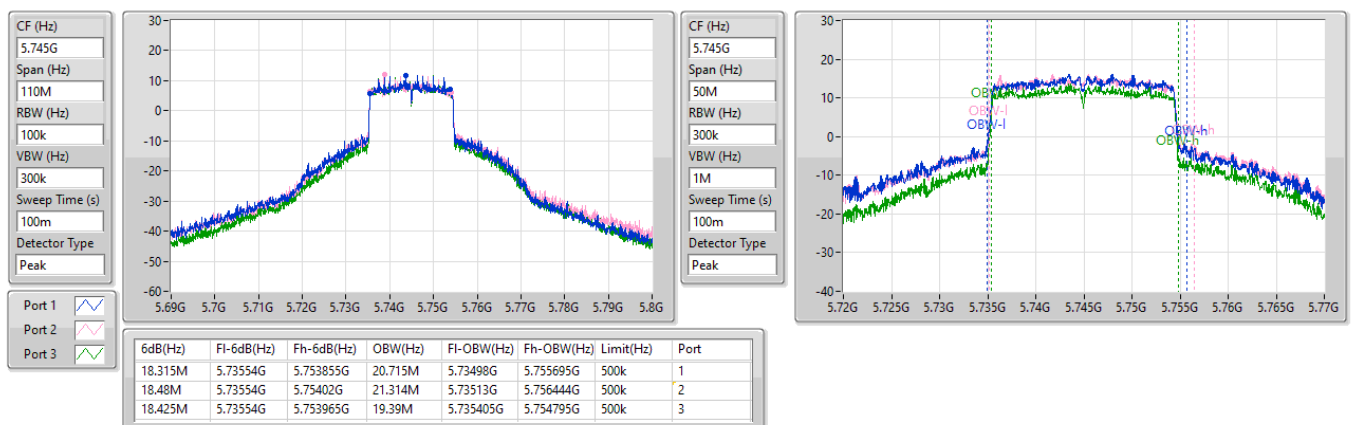
5720MHz Straddle 5.725-5.85GHz



5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_3TX

EBW

5745MHz

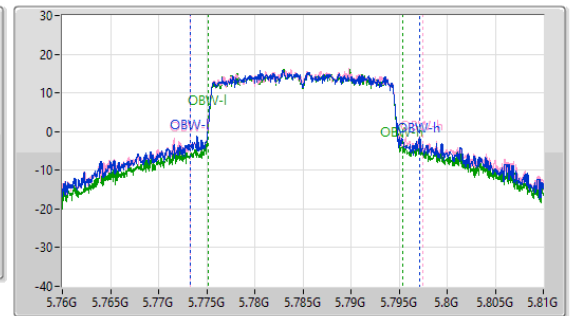
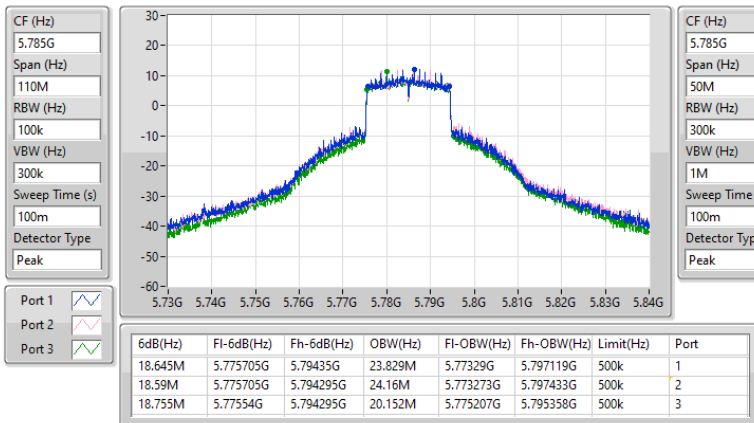




5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_3TX

EBW

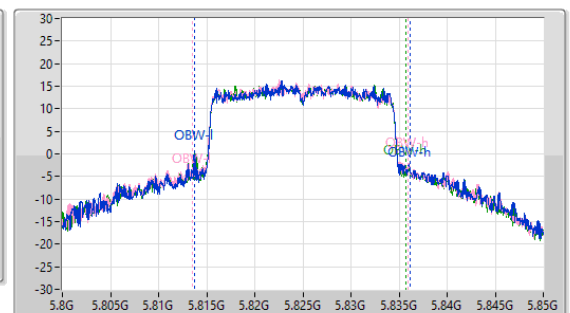
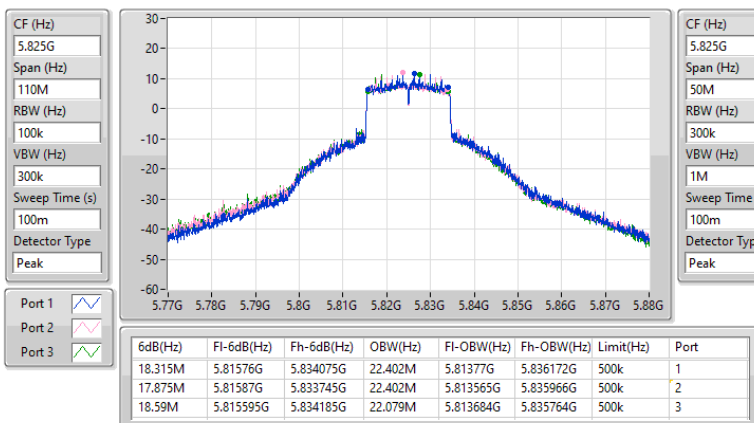
5785MHz



5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_3TX

EBW

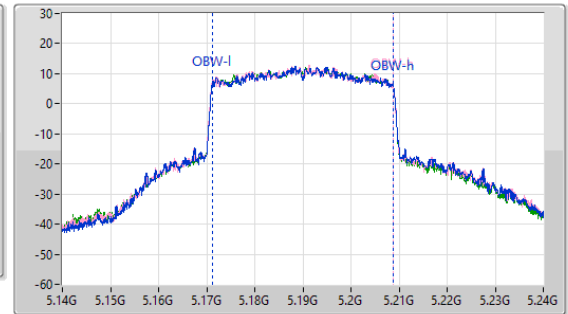
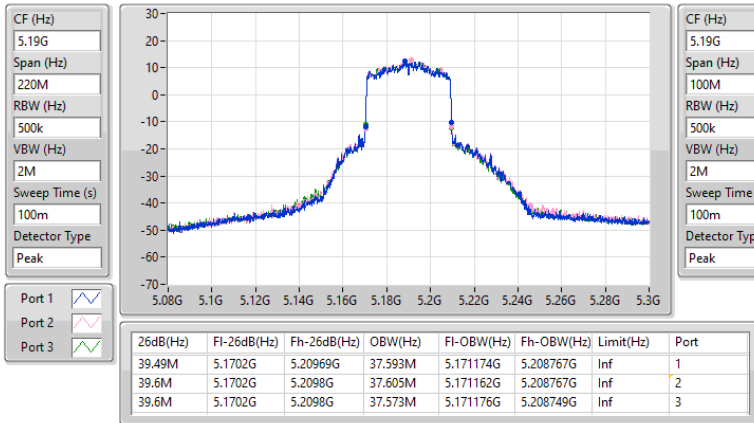
5825MHz



5.15-5.25GHz_802.11be EHT40-BF_Nss1,(MCS0)_3TX

EBW

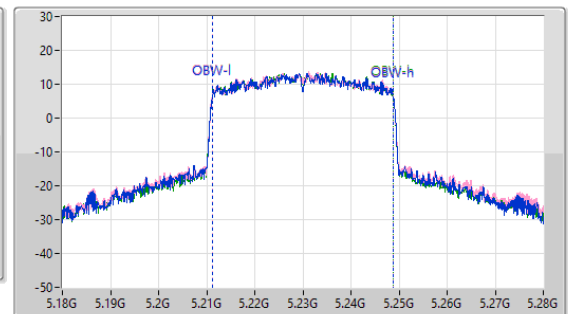
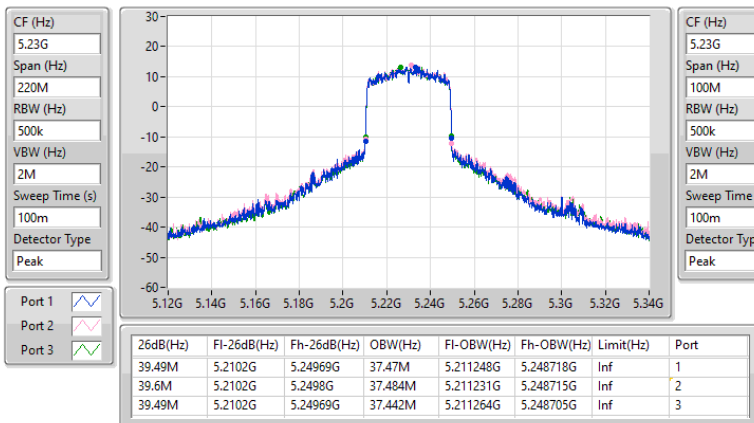
5190MHz



5.15-5.25GHz_802.11be EHT40-BF_Nss1,(MCS0)_3TX

EBW

5230MHz

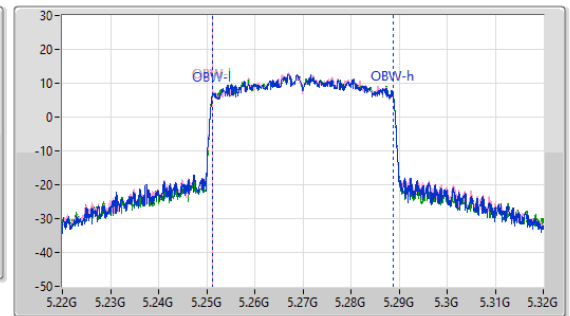
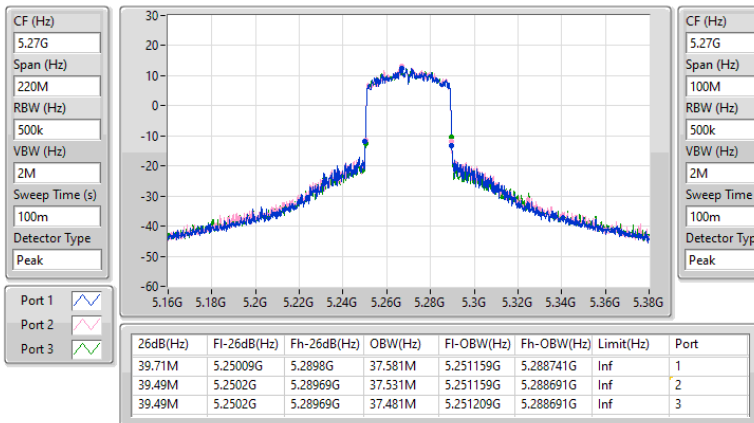




5.25-5.35GHz_802.11be EHT40-BF_Nss1,(MCS0)_3TX

EBW

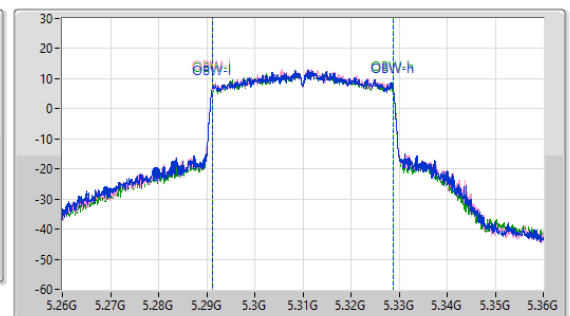
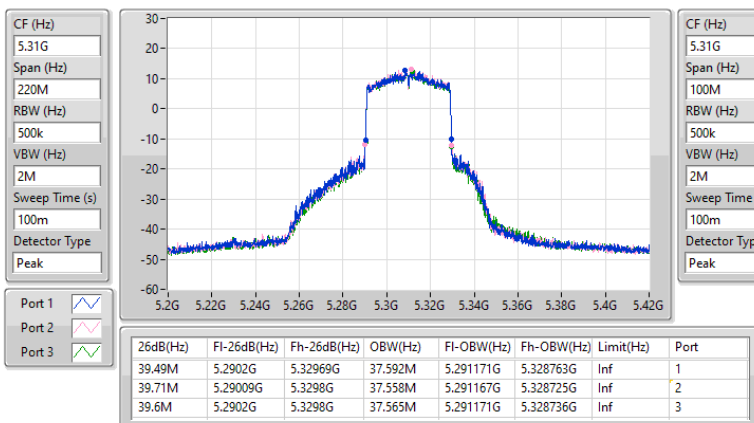
5270MHz



5.25-5.35GHz_802.11be EHT40-BF_Nss1,(MCS0)_3TX

EBW

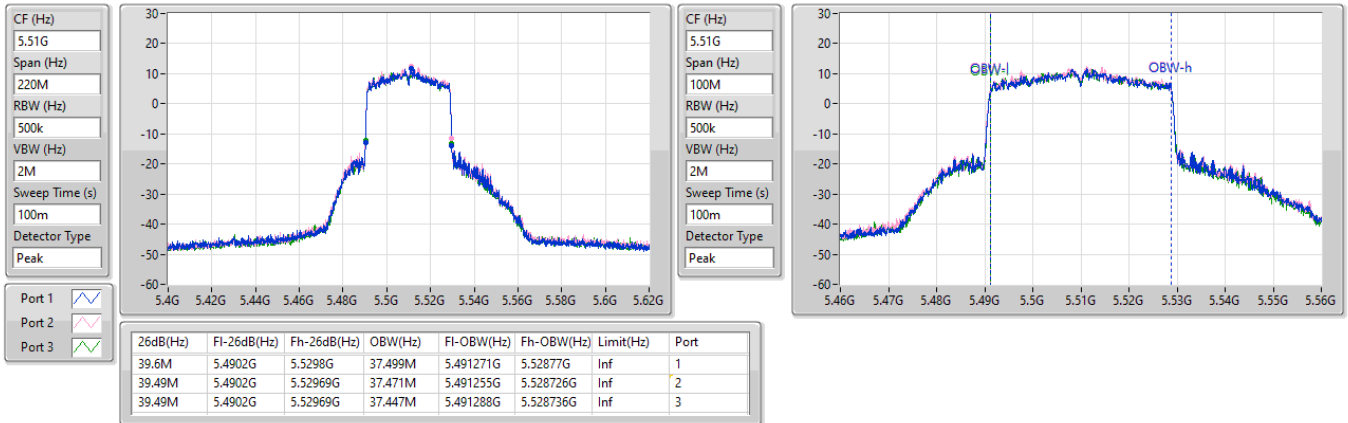
5310MHz



5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_3TX

EBW

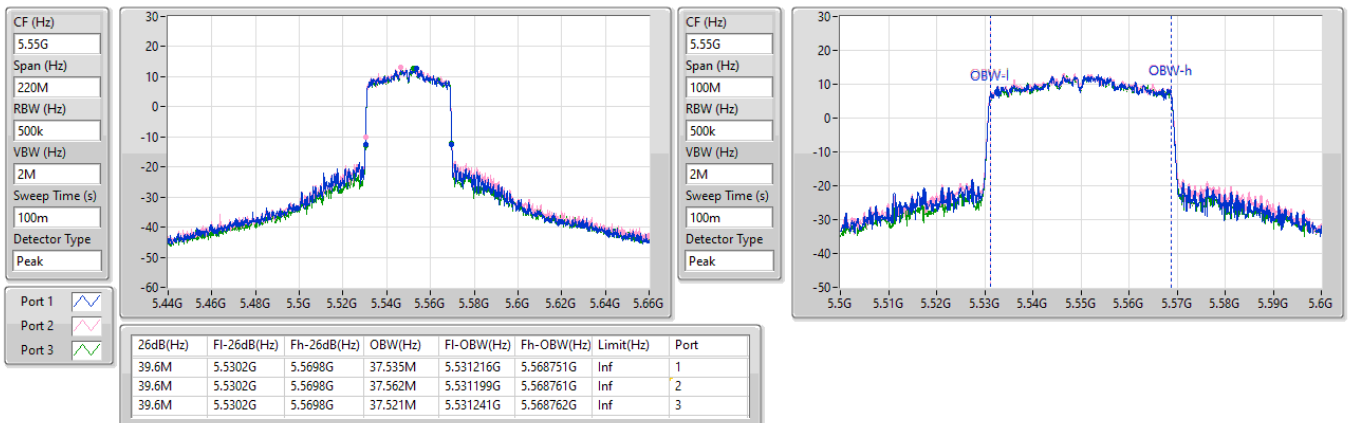
5510MHz



5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_3TX

EBW

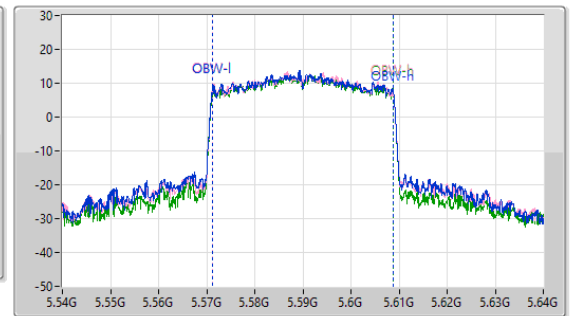
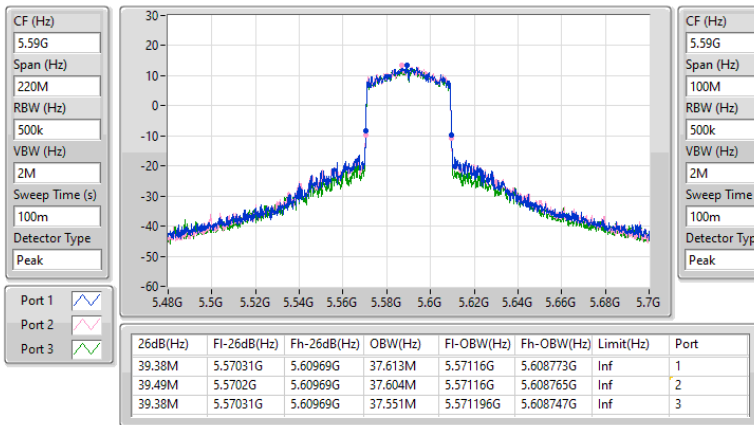
5550MHz



5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_3TX

EBW

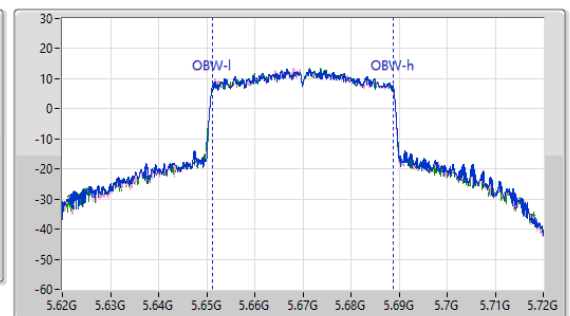
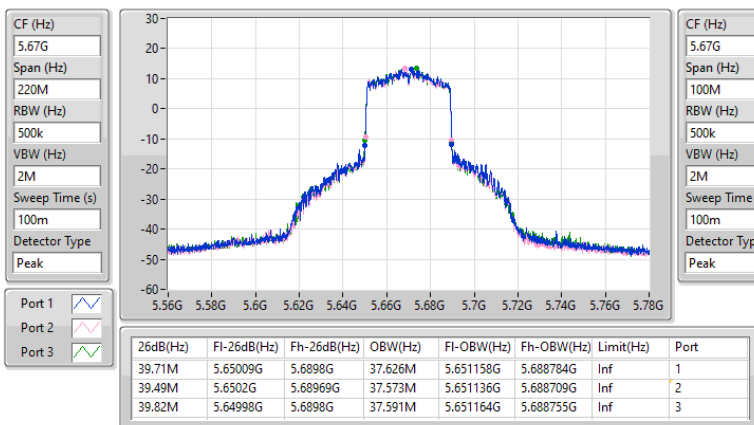
5590MHz



5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_3TX

EBW

5670MHz

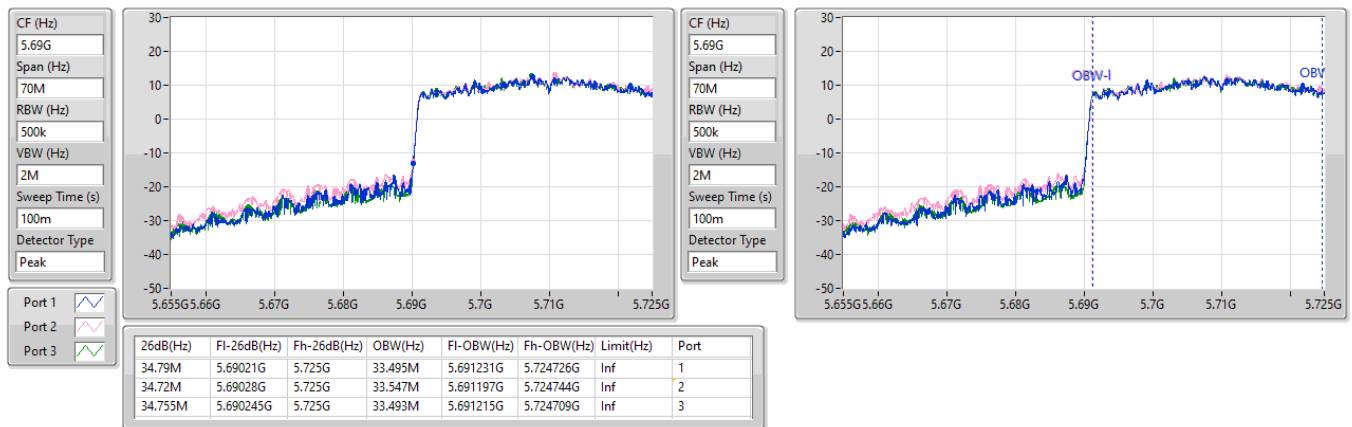




5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_3TX

EBW

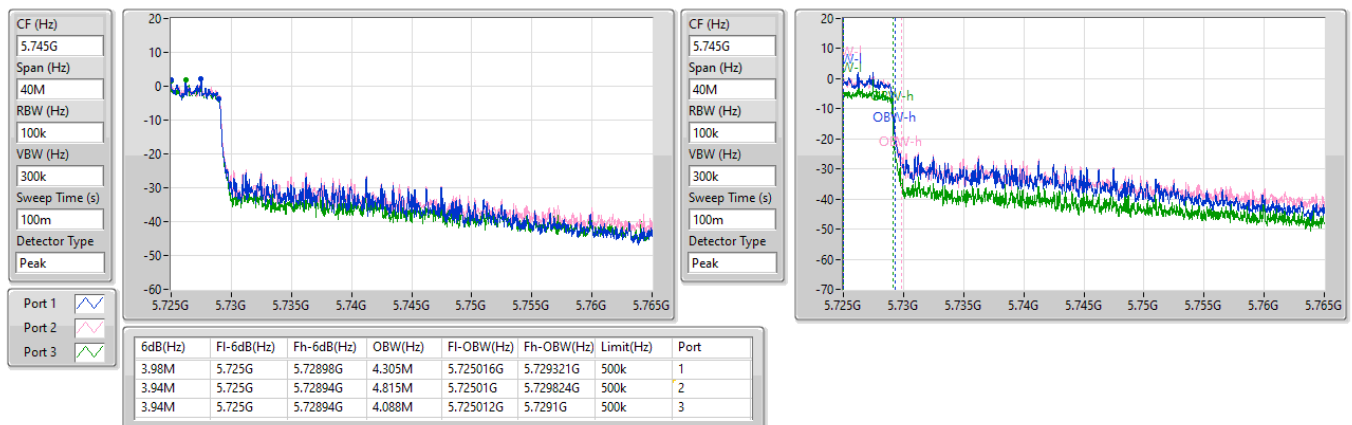
5710MHz Straddle 5.47-5.725GHz



5.725-5.85GHz_802.11be EHT40-BF_Nss1,(MCS0)_3TX

EBW

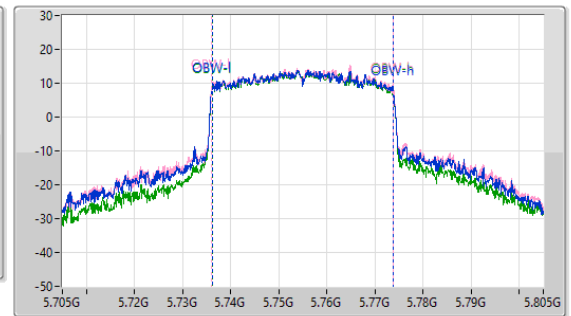
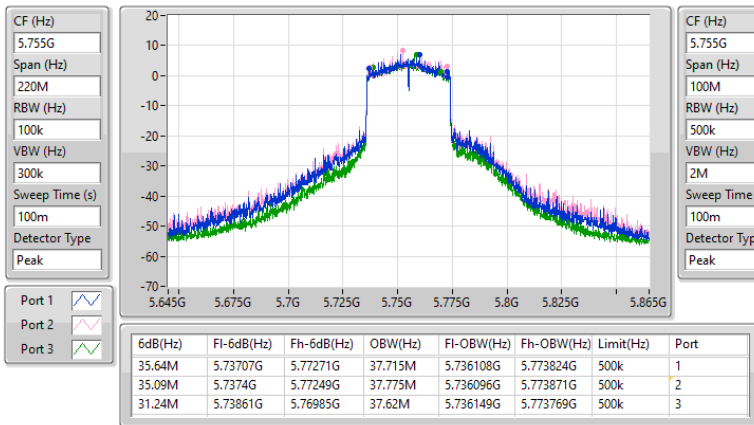
5710MHz Straddle 5.725-5.85GHz



5.725-5.85GHz_802.11be EHT40-BF_Nss1,(MCS0)_3TX

EBW

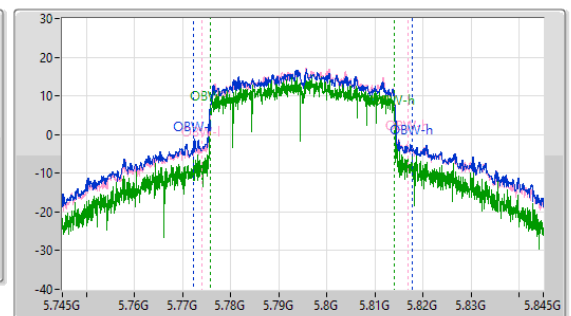
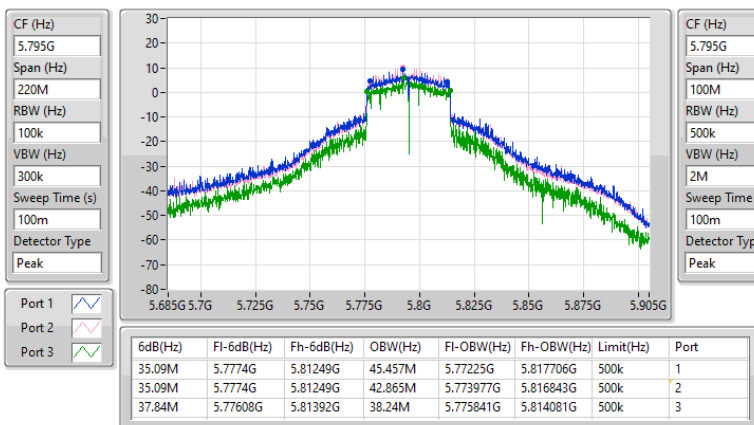
5755MHz



5.725-5.85GHz_802.11be EHT40-BF_Nss1,(MCS0)_3TX

EBW

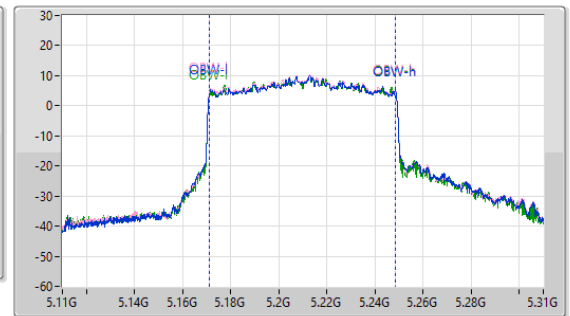
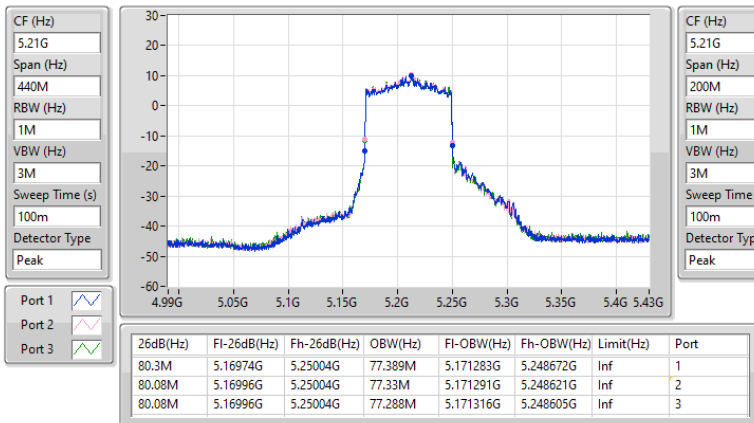
5795MHz



5.15-5.25GHz_802.11be EHT80-BF_Nss1,(MCS0)_3TX

EBW

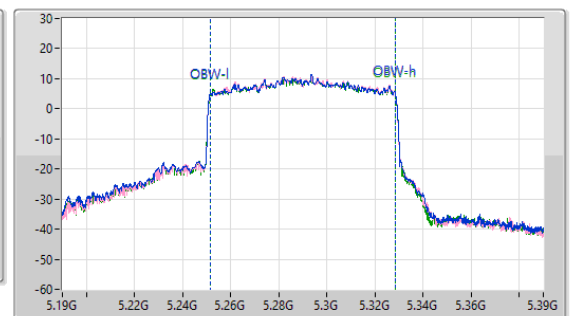
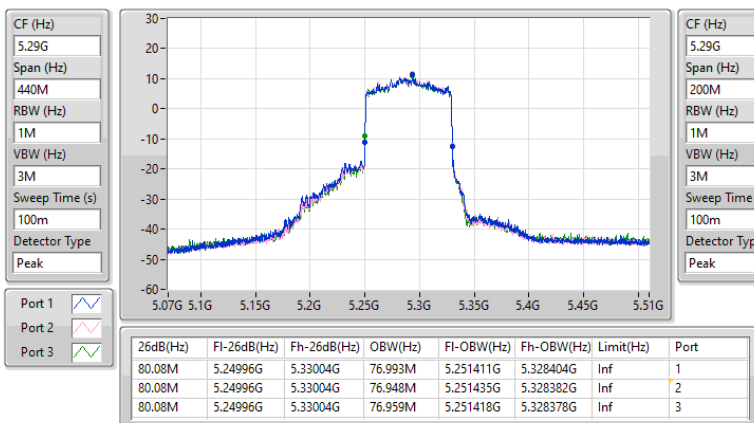
5210MHz



5.25-5.35GHz_802.11be EHT80-BF_Nss1,(MCS0)_3TX

EBW

5290MHz

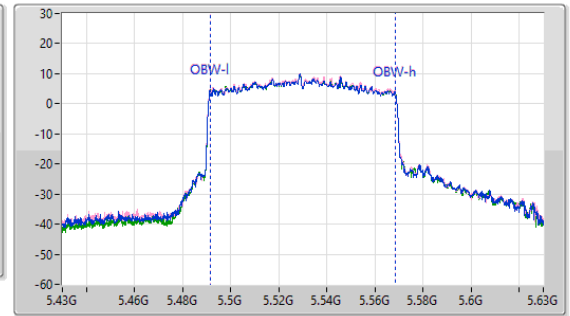
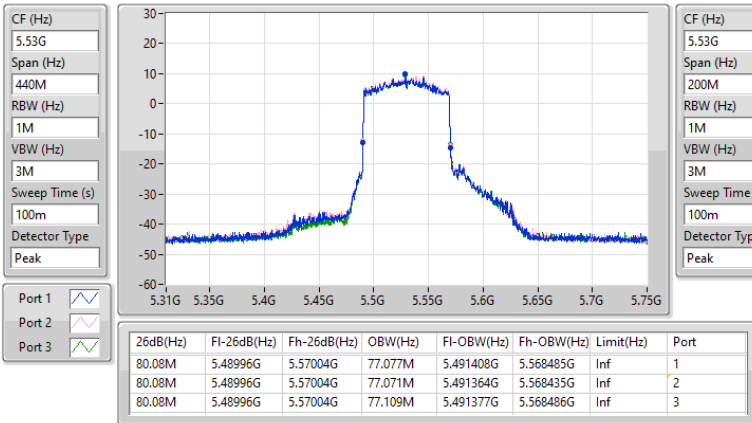




5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_3TX

EBW

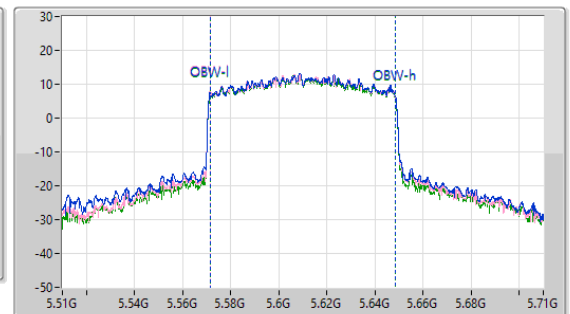
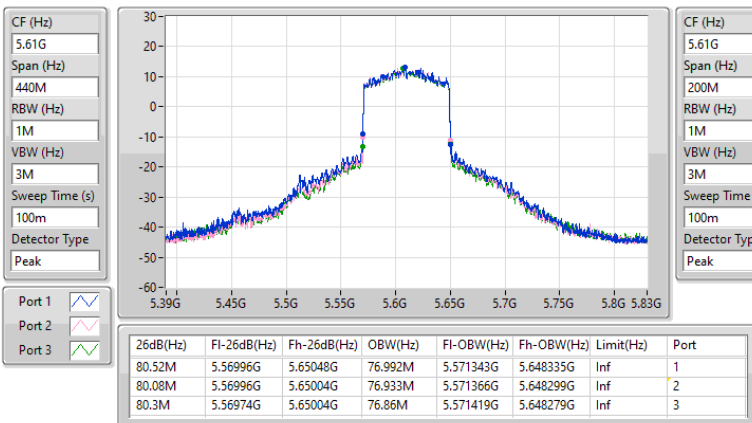
5530MHz



5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_3TX

EBW

5610MHz

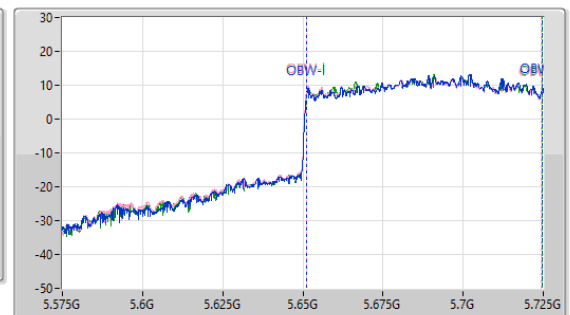
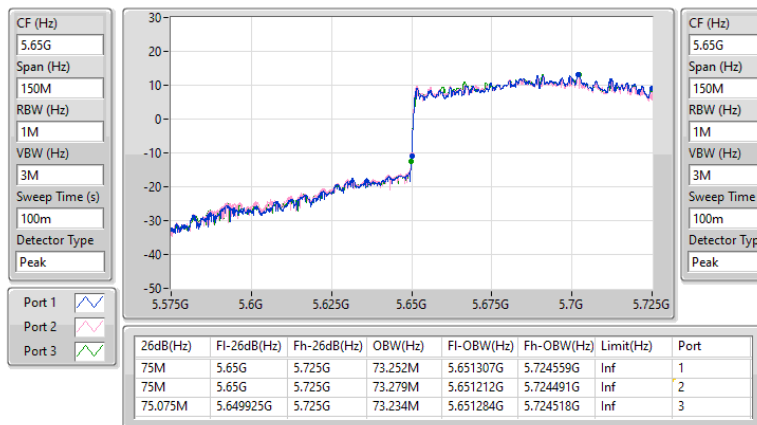




5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_3TX

EBW

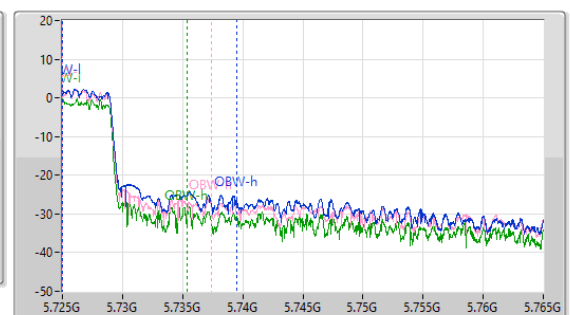
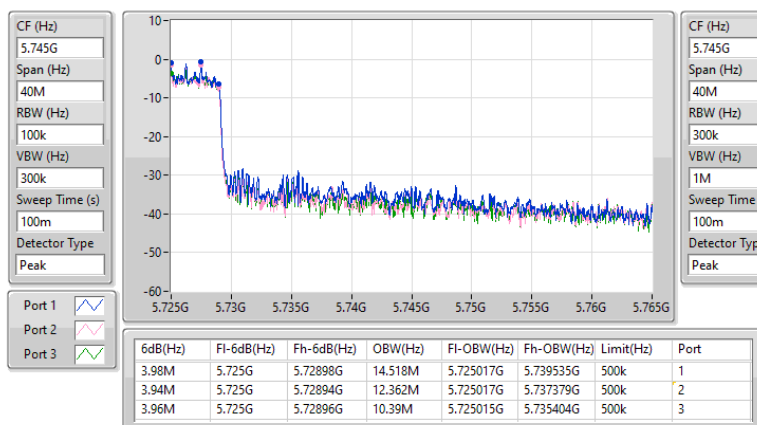
5690MHz Straddle 5.47-5.725GHz



5.725-5.85GHz_802.11be EHT80-BF_Nss1,(MCS0)_3TX

EBW

5690MHz Straddle 5.725-5.85GHz

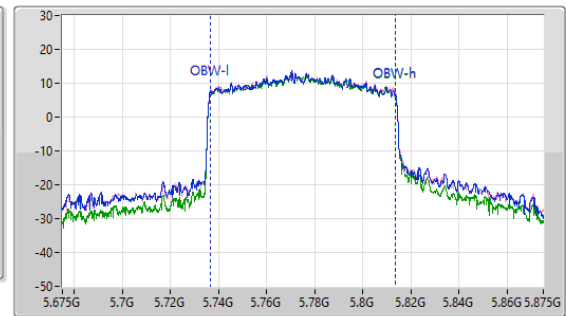
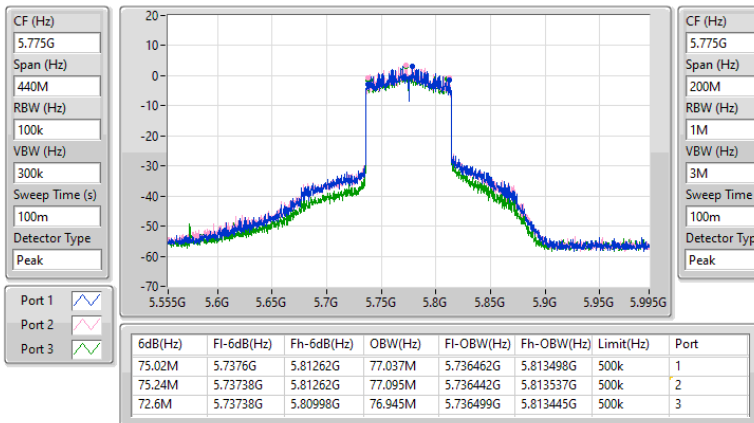




5.725-5.85GHz_802.11be EHT80-BF_Nss1,(MCS0)_3TX

EBW

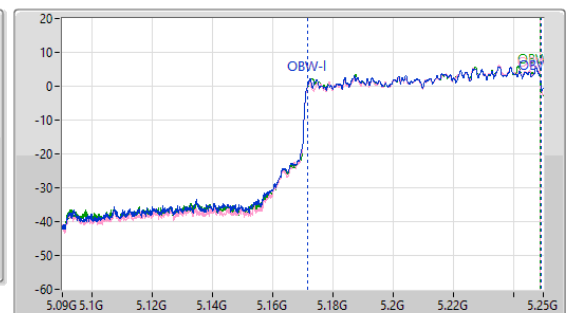
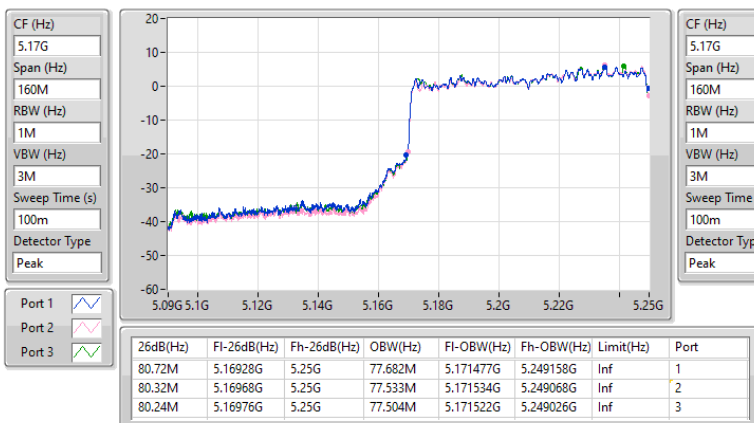
5775MHz



5.15-5.25GHz_802.11be EHT160-BF_Nss1,(MCS0)_3TX

EBW

5250MHz Straddle 5.15-5.25GHz

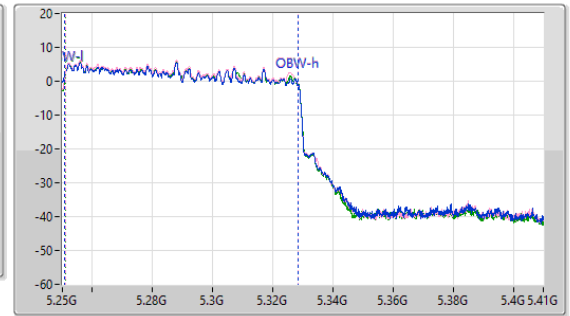
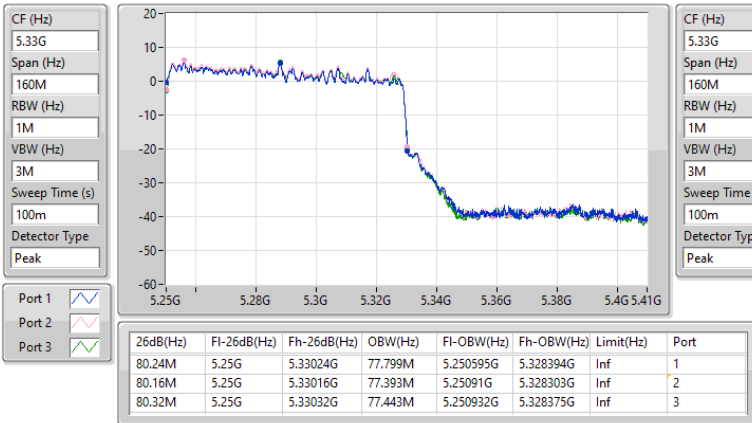




5.25-5.35GHz_802.11be EHT160-BF_Nss1,(MCS0)_3TX

EBW

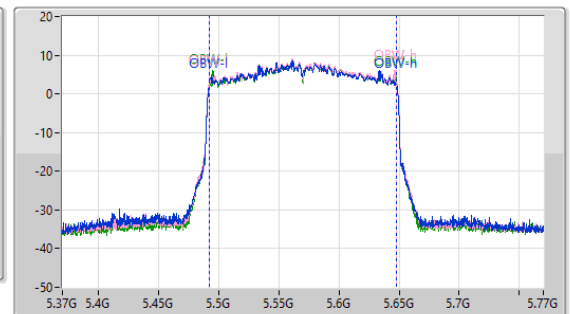
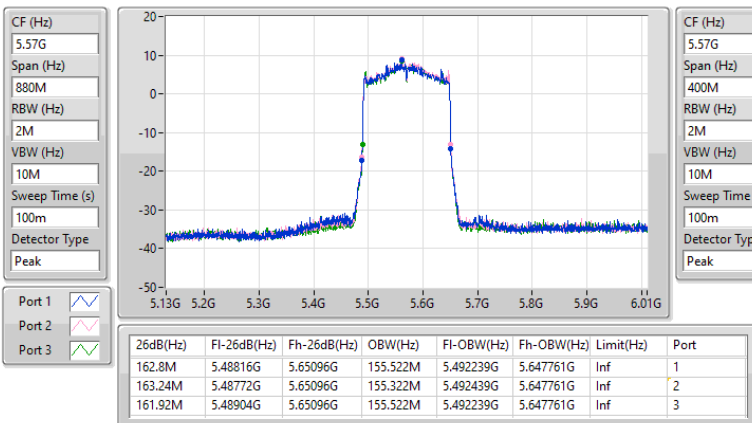
5250MHz Straddle 5.25-5.35GHz



5.47-5.725GHz_802.11be EHT160-BF_Nss1,(MCS0)_3TX

EBW

5570MHz



Non-beamforming mode
Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_3TX	27.96	0.62517	33.17	2.07491
802.11be EHT20_Nss1,(MCS0)_3TX	27.67	0.58479	32.88	1.94089
802.11be EHT40_Nss1,(MCS0)_3TX	24.58	0.28708	29.79	0.95280
802.11be EHT80_Nss1,(MCS0)_3TX	20.52	0.11272	25.73	0.37411
802.11be EHT160_Nss1,(MCS0)_3TX	17.13	0.05164	22.34	0.17140
5.25-5.35GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_3TX	23.33	0.21528	28.79	0.75683
802.11be EHT20_Nss1,(MCS0)_3TX	23.68	0.23335	29.14	0.82035
802.11be EHT40_Nss1,(MCS0)_3TX	23.79	0.23933	29.25	0.84140
802.11be EHT80_Nss1,(MCS0)_3TX	21.63	0.14555	27.09	0.51168
802.11be EHT160_Nss1,(MCS0)_3TX	17.26	0.05321	22.72	0.18707
5.47-5.725GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_3TX	23.06	0.20230	28.93	0.78163
802.11be EHT20_Nss1,(MCS0)_3TX	23.45	0.22131	29.32	0.85507
802.11be EHT40_Nss1,(MCS0)_3TX	23.83	0.24155	29.70	0.93325
802.11be EHT80_Nss1,(MCS0)_3TX	23.57	0.22751	29.44	0.87902
802.11be EHT160_Nss1,(MCS0)_3TX	19.80	0.09550	25.67	0.36898
5.725-5.85GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_3TX	27.80	0.60256	33.51	2.24388
802.11be EHT20_Nss1,(MCS0)_3TX	27.97	0.62661	33.68	2.33346
802.11be EHT40_Nss1,(MCS0)_3TX	27.63	0.57943	33.34	2.15774
802.11be EHT80_Nss1,(MCS0)_3TX	23.83	0.24155	29.54	0.89950

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11a_Nss1,(6Mbps)_3TX	-	-	-	-	-	-	-	-	-
5180MHz	Pass	5.21	19.72	20.06	20.09	24.73	30.00	29.94	36.00
5200MHz	Pass	5.21	22.61	22.97	23.21	27.71	30.00	32.92	36.00
5240MHz	Pass	5.21	22.94	23.16	23.45	27.96	30.00	33.17	36.00
5260MHz	Pass	5.46	18.05	18.45	18.23	23.02	23.63	28.48	29.63
5300MHz	Pass	5.46	18.41	18.81	18.46	23.33	24.00	28.79	30.00
5320MHz	Pass	5.46	18.26	18.6	18.43	23.20	24.00	28.66	30.00
5500MHz	Pass	5.87	18.14	18.47	18.12	23.02	24.00	28.89	30.00
5580MHz	Pass	5.87	18.36	18.31	18.15	23.05	23.76	28.92	29.76
5700MHz	Pass	5.87	18.13	18.52	18.2	23.06	24.00	28.93	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.87	17.29	17.58	17.33	22.17	22.51	28.04	28.51
5720MHz Straddle 5.725-5.85GHz	Pass	5.71	10.5	10.89	10.61	15.44	30.00	21.15	36.00
5745MHz	Pass	5.71	22.95	23.23	22.9	27.80	30.00	33.51	36.00
5785MHz	Pass	5.71	22.63	23.11	22.67	27.58	30.00	33.29	36.00
5825MHz	Pass	5.71	22.53	22.84	22.79	27.49	30.00	33.20	36.00
802.11be EHT20_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-
5180MHz	Pass	5.21	19.46	19.78	19.75	24.44	30.00	29.65	36.00
5200MHz	Pass	5.21	21.83	22.17	22.14	26.82	30.00	32.03	36.00
5240MHz	Pass	5.21	22.74	22.94	23.02	27.67	30.00	32.88	36.00
5260MHz	Pass	5.46	18.73	19.07	18.91	23.68	23.98	29.14	29.98
5300MHz	Pass	5.46	18.55	18.93	18.72	23.51	23.97	28.97	29.97
5320MHz	Pass	5.46	18.63	19.08	18.8	23.61	24.00	29.07	30.00
5500MHz	Pass	5.87	18.54	18.88	18.6	23.45	24.00	29.32	30.00
5580MHz	Pass	5.87	18.77	18.71	18.44	23.41	23.97	29.28	29.97
5700MHz	Pass	5.87	18.51	18.9	18.59	23.44	24.00	29.31	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.87	17.64	17.95	17.66	22.52	22.74	28.39	28.74
5720MHz Straddle 5.725-5.85GHz	Pass	5.71	11.95	12.22	12.03	16.84	30.00	22.55	36.00
5745MHz	Pass	5.71	23.13	23.4	23.07	27.97	30.00	33.68	36.00
5785MHz	Pass	5.71	22.77	23.24	22.84	27.73	30.00	33.44	36.00
5825MHz	Pass	5.71	22.63	22.95	22.83	27.58	30.00	33.29	36.00
802.11be EHT40_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-
5190MHz	Pass	5.21	18.33	18.73	18.62	23.33	30.00	28.54	36.00
5230MHz	Pass	5.21	19.62	19.92	19.88	24.58	30.00	29.79	36.00
5270MHz	Pass	5.46	18.84	19.18	19.04	23.79	24.00	29.25	30.00
5310MHz	Pass	5.46	18.33	18.59	18.36	23.20	24.00	28.66	30.00
5510MHz	Pass	5.87	18.18	18.48	18.19	23.06	24.00	28.93	30.00
5550MHz	Pass	5.87	18.83	18.92	18.65	23.57	24.00	29.44	30.00
5590MHz	Pass	5.87	18.97	19.01	18.77	23.69	24.00	29.56	30.00
5670MHz	Pass	5.87	19.04	18.97	19.17	23.83	24.00	29.70	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	5.87	18.81	19.01	18.76	23.63	24.00	29.50	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	5.71	7.22	7.55	7.37	12.15	30.00	17.86	36.00
5755MHz	Pass	5.71	20.62	20.94	20.45	25.45	30.00	31.16	36.00

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
5795MHz	Pass	5.71	22.74	23.17	22.64	27.63	30.00	33.34	36.00
802.11be EHT80_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-
5210MHz	Pass	5.21	15.51	15.92	15.82	20.52	30.00	25.73	36.00
5290MHz	Pass	5.46	16.75	16.97	16.86	21.63	24.00	27.09	30.00
5530MHz	Pass	5.87	15.22	15.45	15.26	20.08	24.00	25.95	30.00
5610MHz	Pass	5.87	18.91	18.85	18.62	23.57	24.00	29.44	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	5.87	18.79	18.61	18.92	23.55	24.00	29.42	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	5.71	3.91	3.81	4.18	8.74	30.00	14.45	36.00
5775MHz	Pass	5.71	19.05	19.31	18.79	23.83	30.00	29.54	36.00
802.11be EHT160_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.21	12.2	12.5	12.38	17.13	30.00	22.34	36.00
5250MHz Straddle 5.25-5.35GHz	Pass	5.46	12.29	12.66	12.5	17.26	24.00	22.72	30.00
5570MHz	Pass	5.87	14.92	15.22	14.93	19.80	24.00	25.67	30.00

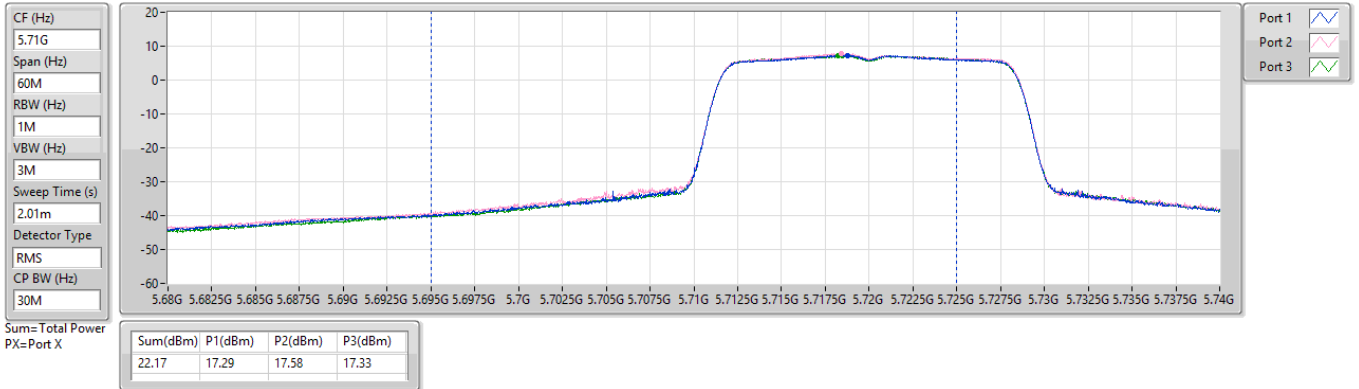
DG = Directional Gain; Port X = Port X output power



5.47-5.725GHz_802.11a_Nss1,(6Mbps)_3TX

AV Power

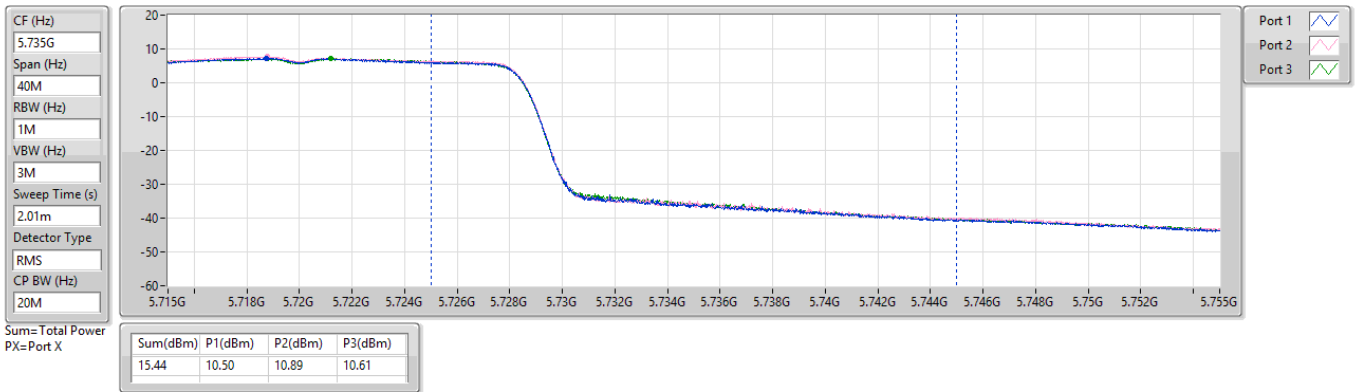
5720MHz Straddle 5.47-5.725GHz_TX



5.725-5.85GHz_802.11a_Nss1,(6Mbps)_3TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TX

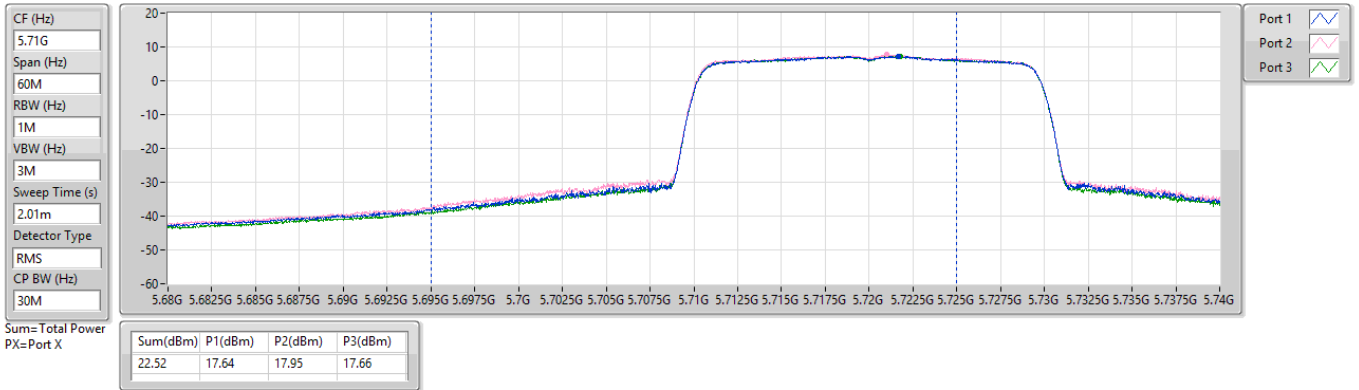




5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_3TX

AV Power

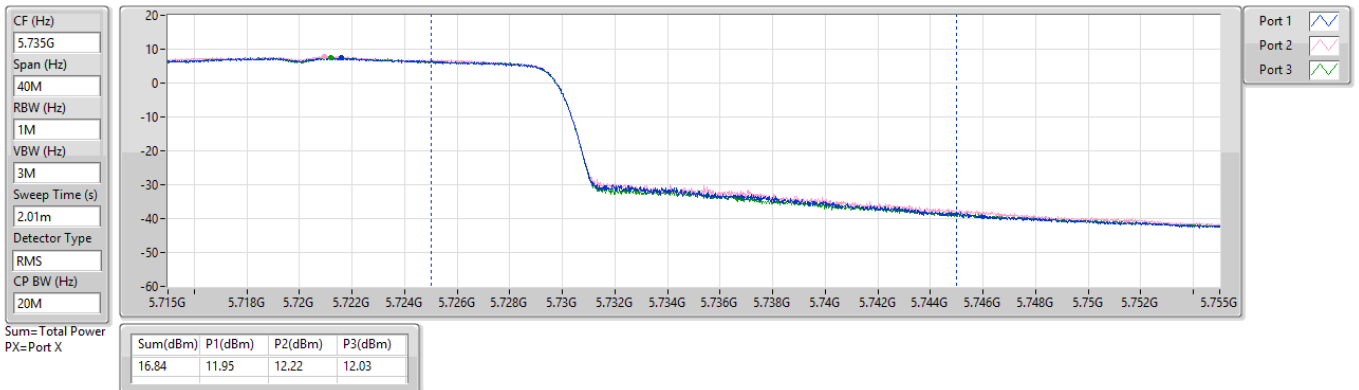
5720MHz Straddle 5.47-5.725GHz_TX



5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_3TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TX

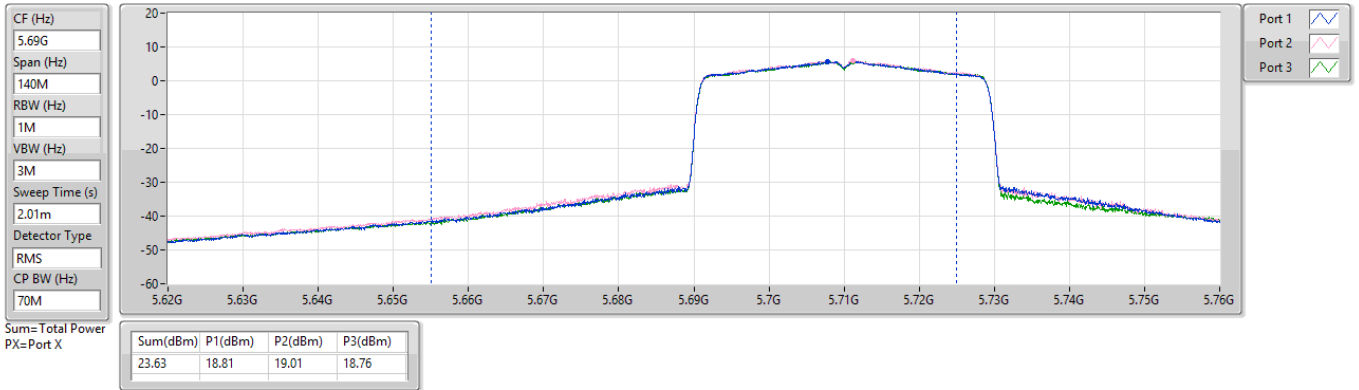




5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_3TX

AV Power

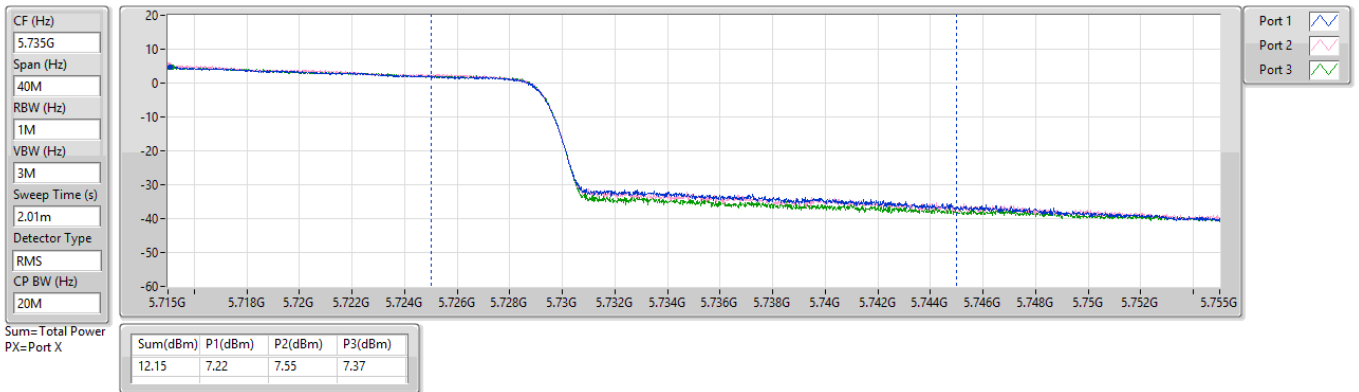
5710MHz Straddle 5.47-5.725GHz_TX



5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_3TX

AV Power

5710MHz Straddle 5.725-5.85GHz_TX

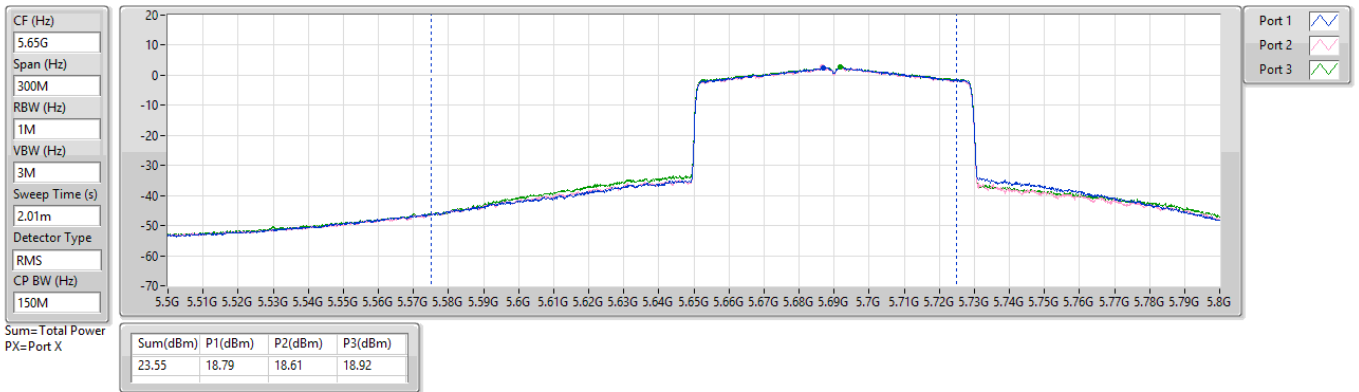




5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_3TX

AV Power

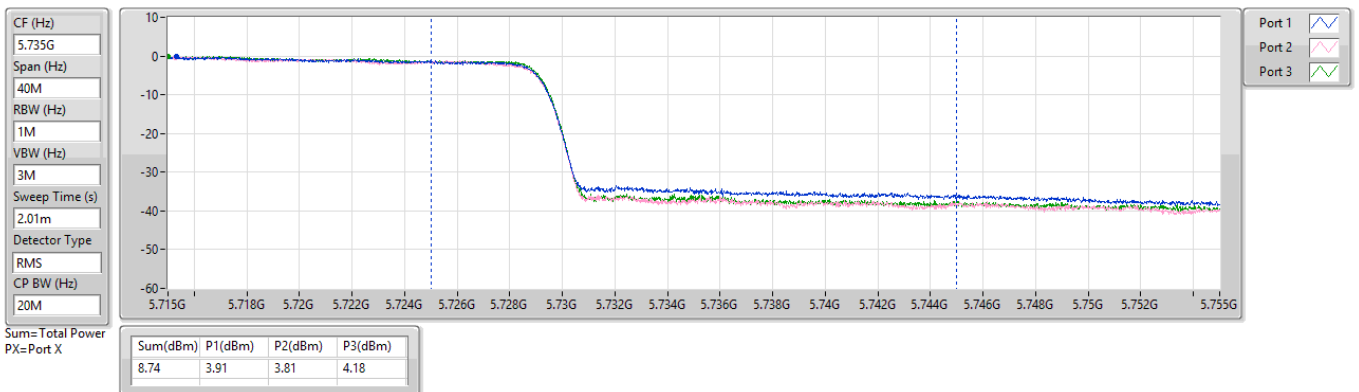
5690MHz Straddle 5.47-5.725GHz_TX



5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_3TX

AV Power

5690MHz Straddle 5.725-5.85GHz_TX

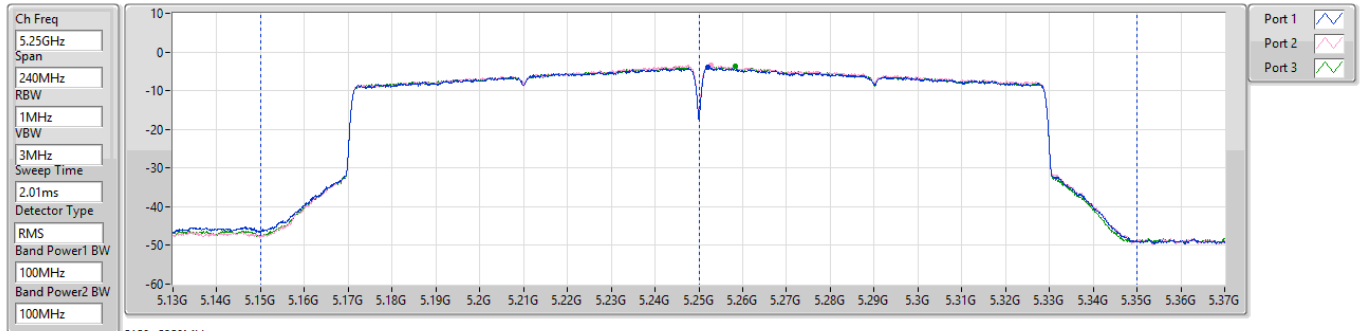




5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_3TX

AV Power

5250MHz Straddle 5.15-5.25GHz_TX



Sum=Total Power
PX=Port X

5150~5250MHz			
Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
17.13	12.20	12.50	12.38

5250~5350MHz			
Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)
17.26	12.29	12.66	12.50

Beamforming mode
Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_3TX	27.61	0.57677	31.84	1.52757
802.11be EHT40-BF_Nss1,(MCS0)_3TX	24.56	0.28576	28.79	0.75683
802.11be EHT80-BF_Nss1,(MCS0)_3TX	20.42	0.11015	24.65	0.29174
802.11be EHT160-BF_Nss1,(MCS0)_3TX	16.98	0.04989	21.21	0.13213
5.25-5.35GHz	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_3TX	23.54	0.22594	28.36	0.68549
802.11be EHT40-BF_Nss1,(MCS0)_3TX	23.77	0.23823	28.59	0.72277
802.11be EHT80-BF_Nss1,(MCS0)_3TX	21.60	0.14454	26.42	0.43853
802.11be EHT160-BF_Nss1,(MCS0)_3TX	17.03	0.05047	21.85	0.15311
5.47-5.725GHz	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_3TX	23.38	0.21777	28.35	0.68391
802.11be EHT40-BF_Nss1,(MCS0)_3TX	23.68	0.23335	28.65	0.73282
802.11be EHT80-BF_Nss1,(MCS0)_3TX	23.55	0.22646	28.52	0.71121
802.11be EHT160-BF_Nss1,(MCS0)_3TX	19.77	0.09484	24.74	0.29785
5.725-5.85GHz	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_3TX	27.85	0.60954	32.79	1.90108
802.11be EHT40-BF_Nss1,(MCS0)_3TX	27.59	0.57412	32.53	1.79061
802.11be EHT80-BF_Nss1,(MCS0)_3TX	23.69	0.23388	28.63	0.72946

**Conducted Output Power(Average)****Appendix B****Result**

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11be EHT20-BF_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-
5180MHz	Pass	4.23	19.25	19.42	19.74	24.25	30.00	28.48	36.00
5200MHz	Pass	4.23	21.68	22.35	22.06	26.81	30.00	31.04	36.00
5240MHz	Pass	4.23	22.72	22.95	22.85	27.61	30.00	31.84	36.00
5260MHz	Pass	4.82	18.75	18.86	18.68	23.54	23.97	28.36	29.97
5300MHz	Pass	4.82	18.72	18.83	18.59	23.49	23.98	28.31	29.98
5320MHz	Pass	4.82	18.76	18.88	18.62	23.53	24.00	28.35	30.00
5500MHz	Pass	4.97	18.51	18.74	18.32	23.30	23.98	28.27	29.98
5580MHz	Pass	4.97	18.76	18.61	18.45	23.38	24.00	28.35	30.00
5700MHz	Pass	4.97	18.52	18.45	18.62	23.30	23.98	28.27	29.98
5720MHz Straddle 5.47-5.725GHz	Pass	4.97	17.46	17.71	17.5	22.33	22.75	27.30	28.75
5720MHz Straddle 5.725-5.85GHz	Pass	4.94	11.73	12.41	11.55	16.68	30.00	21.62	36.00
5745MHz	Pass	4.94	23.16	23.21	22.85	27.85	30.00	32.79	36.00
5785MHz	Pass	4.94	22.56	23.26	22.63	27.60	30.00	32.54	36.00
5825MHz	Pass	4.94	22.36	22.98	22.55	27.41	30.00	32.35	36.00
802.11be EHT40-BF_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-
5190MHz	Pass	4.23	18.33	18.66	18.52	23.28	30.00	27.51	36.00
5230MHz	Pass	4.23	19.65	20.02	19.69	24.56	30.00	28.79	36.00
5270MHz	Pass	4.82	18.75	19.22	19.02	23.77	24.00	28.59	30.00
5310MHz	Pass	4.82	18.31	18.62	18.13	23.13	24.00	27.95	30.00
5510MHz	Pass	4.97	17.03	17.52	17.04	21.97	24.00	26.94	30.00
5550MHz	Pass	4.97	19.11	18.68	18.52	23.55	24.00	28.52	30.00
5590MHz	Pass	4.97	19.19	18.74	18.57	23.61	24.00	28.58	30.00
5670MHz	Pass	4.97	18.85	18.79	19.09	23.68	24.00	28.65	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	4.97	18.65	18.94	18.69	23.53	24.00	28.50	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	4.94	7.16	7.53	7.29	12.10	30.00	17.04	36.00
5755MHz	Pass	4.94	20.35	21.06	20.11	25.30	30.00	30.24	36.00
5795MHz	Pass	4.94	22.97	23.11	22.35	27.59	30.00	32.53	36.00
802.11be EHT80-BF_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-
5210MHz	Pass	4.23	15.65	15.64	15.65	20.42	30.00	24.65	36.00
5290MHz	Pass	4.82	16.77	16.78	16.92	21.60	24.00	26.42	30.00
5530MHz	Pass	4.97	14.87	15.48	15.51	20.07	24.00	25.04	30.00
5610MHz	Pass	4.97	19.02	18.65	18.67	23.55	24.00	28.52	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	4.97	18.74	18.65	18.75	23.48	24.00	28.45	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	4.94	4.15	3.7	3.84	8.67	30.00	13.61	36.00
5775MHz	Pass	4.94	18.91	19.52	18.24	23.69	30.00	28.63	36.00
802.11be EHT160-BF_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	4.23	12.23	12.16	12.23	16.98	30.00	21.21	36.00
5250MHz Straddle 5.25-5.35GHz	Pass	4.82	12	12.51	12.26	17.03	24.00	21.85	30.00



Conducted Output Power(Average)

Appendix B

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
5570MHz	Pass	4.97	14.92	15.22	14.85	19.77	24.00	24.74	30.00

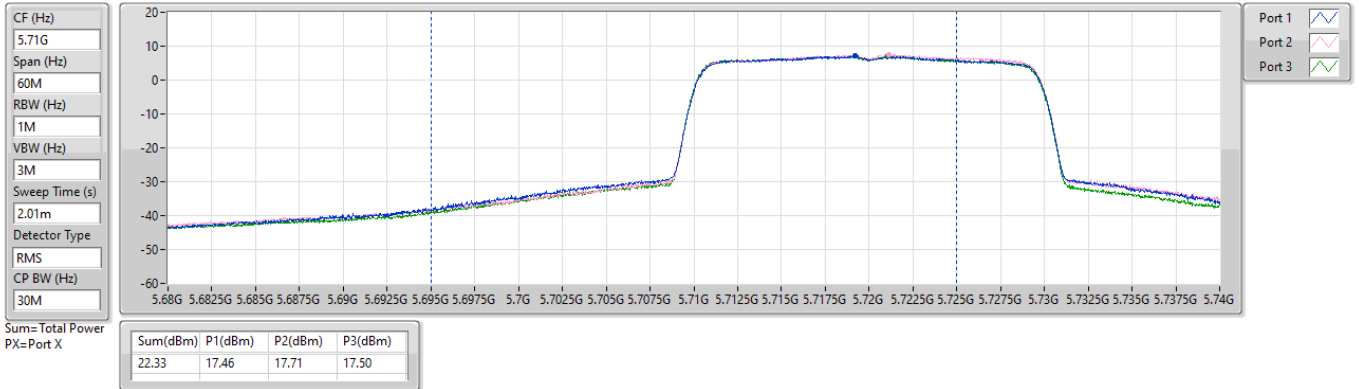
DG = Directional Gain; Port X = Port X output power
Directional Gain refers to antenna specification.



5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_3TX

AV Power

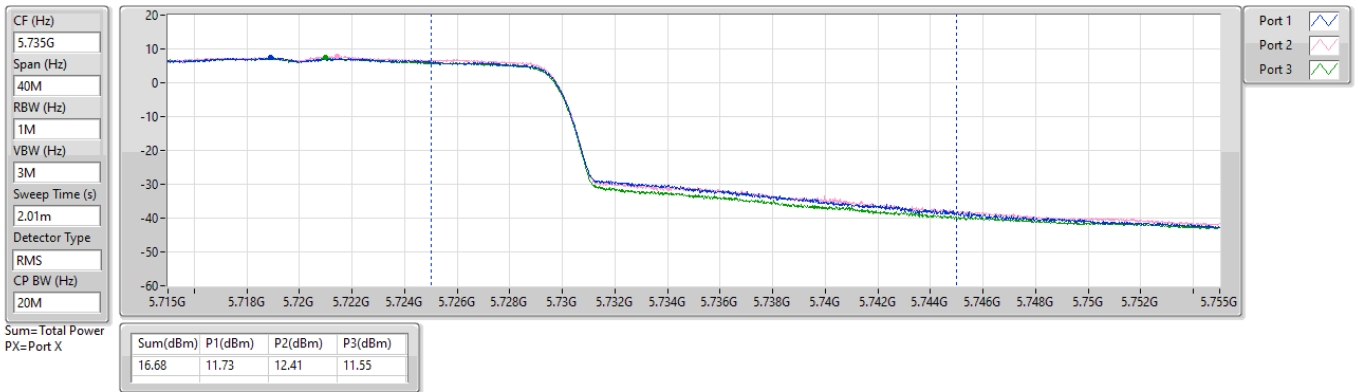
5720MHz Straddle 5.47-5.725GHz_TX



5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_3TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TX

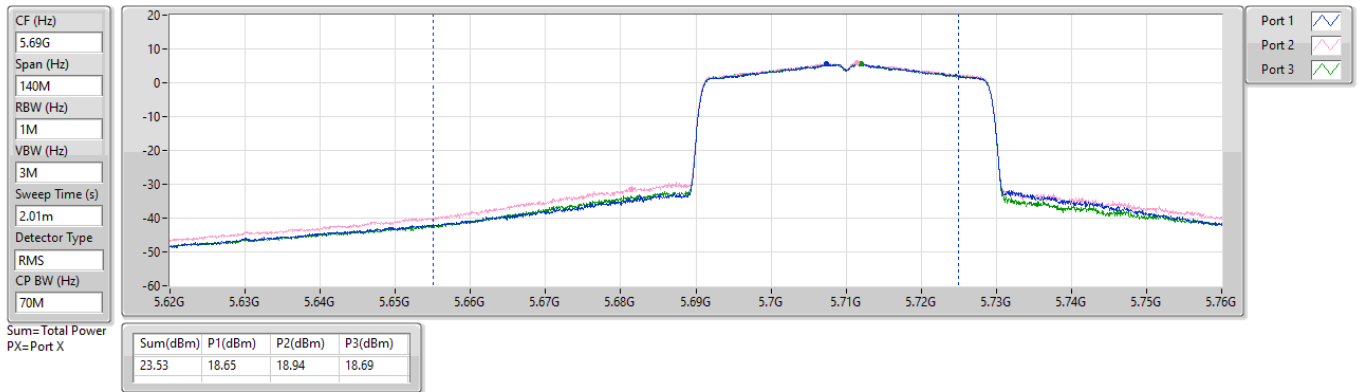




5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_3TX

AV Power

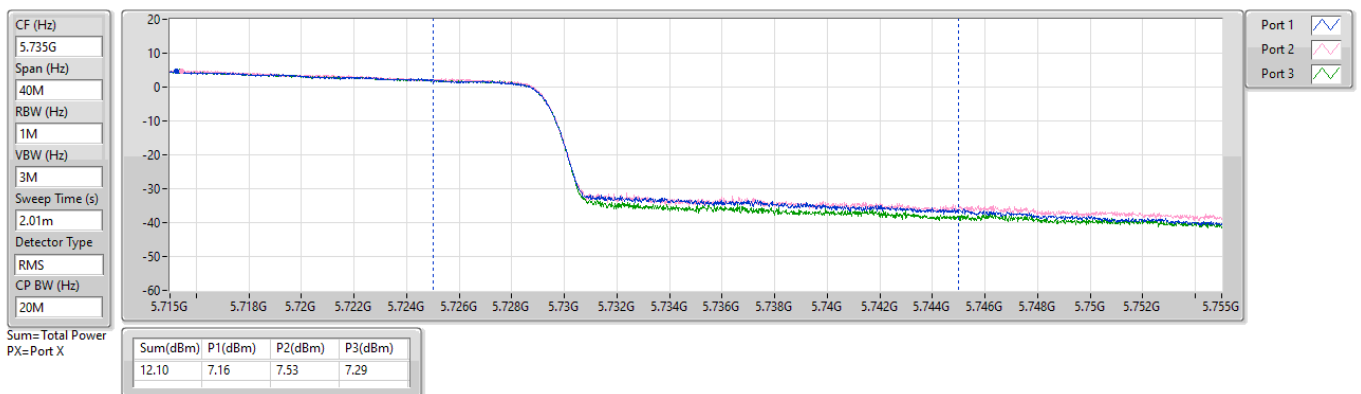
5710MHz Straddle 5.47-5.725GHz_TX



5.725-5.85GHz_802.11be EHT40-BF_Nss1,(MCS0)_3TX

AV Power

5710MHz Straddle 5.725-5.85GHz_TX

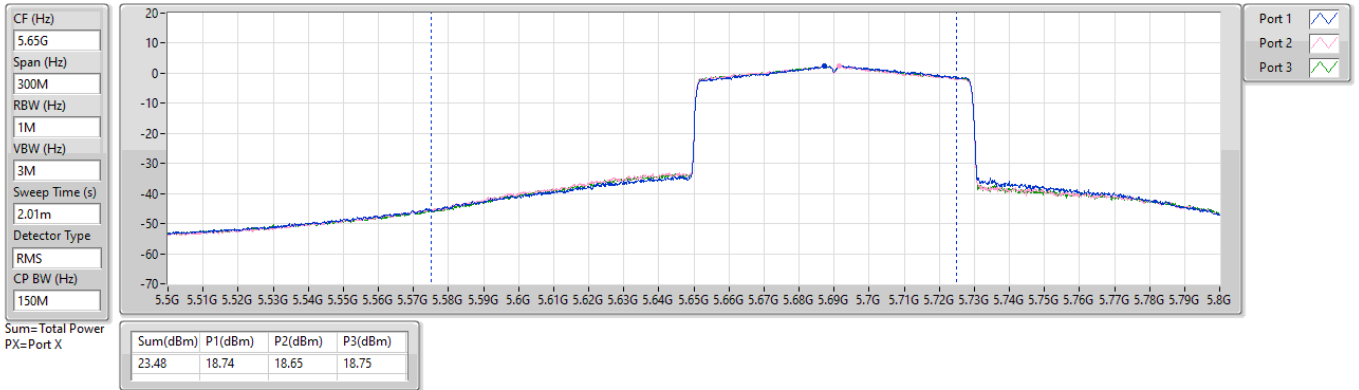




5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_3TX

AV Power

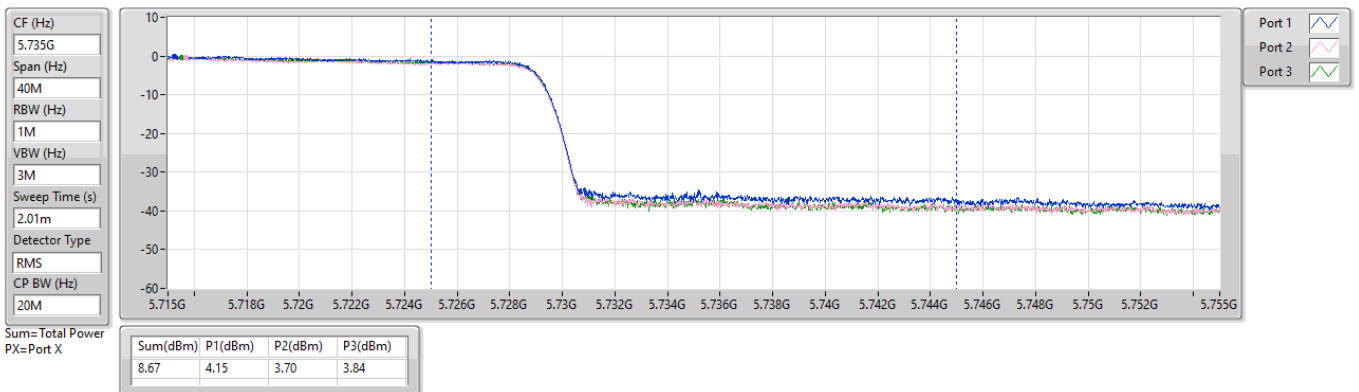
5690MHz Straddle 5.47-5.725GHz_TX



5.725-5.85GHz_802.11be EHT80-BF_Nss1,(MCS0)_3TX

AV Power

5690MHz Straddle 5.725-5.85GHz_TX

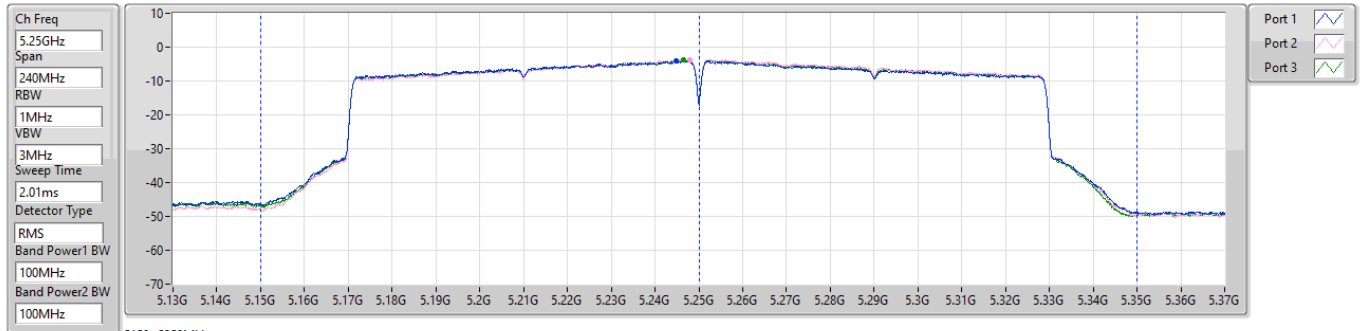




5.15-5.25GHz_802.11be EHT160-BF_Nss1,(MCS0)_3TX

AV Power

5250MHz Straddle 5.15-5.25GHz_TX



Sum=Total Power
PX=Port X

5150~5250MHz				
Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	
16.98	12.23	12.16	12.23	

5250~5350MHz				
Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	
17.03	12.00	12.51	12.26	

Non-beamforming mode
Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_3TX	15.51	19.74
802.11be EHT20_Nss1,(MCS0)_3TX	14.67	18.90
802.11be EHT40_Nss1,(MCS0)_3TX	9.53	13.76
802.11be EHT80_Nss1,(MCS0)_3TX	2.16	6.39
802.11be EHT160_Nss1,(MCS0)_3TX	-0.69	3.54
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_3TX	10.88	15.70
802.11be EHT20_Nss1,(MCS0)_3TX	10.71	15.53
802.11be EHT40_Nss1,(MCS0)_3TX	8.91	13.73
802.11be EHT80_Nss1,(MCS0)_3TX	3.26	8.08
802.11be EHT160_Nss1,(MCS0)_3TX	-0.59	4.23
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_3TX	10.80	15.77
802.11be EHT20_Nss1,(MCS0)_3TX	10.69	15.66
802.11be EHT40_Nss1,(MCS0)_3TX	9.11	14.08
802.11be EHT80_Nss1,(MCS0)_3TX	5.79	10.76
802.11be EHT160_Nss1,(MCS0)_3TX	-1.17	3.80
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_3TX	13.80	18.74
802.11be EHT20_Nss1,(MCS0)_3TX	13.52	18.46
802.11be EHT40_Nss1,(MCS0)_3TX	11.29	16.23
802.11be EHT80_Nss1,(MCS0)_3TX	4.34	9.28

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)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_3TX	-	-	-	-	-	-	-	-	-
5180MHz	Pass	4.23	7.44	8.10	7.61	12.30	17.00	16.53	23.00
5200MHz	Pass	4.23	10.42	10.53	10.64	15.23	17.00	19.46	23.00
5240MHz	Pass	4.23	10.63	10.77	10.87	15.51	17.00	19.74	23.00
5260MHz	Pass	4.82	5.72	6.05	5.73	10.57	11.00	15.39	17.00
5300MHz	Pass	4.82	5.98	6.33	6.08	10.88	11.00	15.70	17.00
5320MHz	Pass	4.82	5.86	6.27	5.88	10.76	11.00	15.58	17.00
5500MHz	Pass	4.97	5.9	6.25	5.9	10.76	11.00	15.73	17.00
5580MHz	Pass	4.97	6.37	6.27	5.61	10.80	11.00	15.77	17.00
5700MHz	Pass	4.97	6.19	6.17	5.69	10.76	11.00	15.73	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	4.97	5.99	6.46	5.82	10.78	11.00	15.75	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	4.94	2.96	3.23	3.34	7.89	30.00	12.83	36.00
5745MHz	Pass	4.94	9.02	9.73	8.84	13.80	30.00	18.74	36.00
5785MHz	Pass	4.94	8.71	9.45	8.63	13.61	30.00	18.55	36.00
5825MHz	Pass	4.94	8.70	9.06	8.72	13.50	30.00	18.44	36.00
802.11be EHT20_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-
5180MHz	Pass	4.23	6.64	6.83	7.09	11.58	17.00	15.81	23.00
5200MHz	Pass	4.23	8.96	9.27	9.24	13.86	17.00	18.09	23.00
5240MHz	Pass	4.23	9.8	10.08	10.09	14.67	17.00	18.90	23.00
5260MHz	Pass	4.82	5.75	6.39	5.96	10.71	11.00	15.53	17.00
5300MHz	Pass	4.82	5.49	6.03	5.73	10.47	11.00	15.29	17.00
5320MHz	Pass	4.82	5.64	6.19	5.91	10.60	11.00	15.42	17.00
5500MHz	Pass	4.97	5.78	6.11	5.76	10.56	11.00	15.53	17.00
5580MHz	Pass	4.97	5.87	6.15	5.74	10.57	11.00	15.54	17.00
5700MHz	Pass	4.97	5.93	6.16	5.91	10.63	11.00	15.60	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	4.97	5.82	6.28	5.85	10.69	11.00	15.66	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	4.94	3.33	3.68	3.17	8.12	30.00	13.06	36.00
5745MHz	Pass	4.94	8.89	9.04	8.61	13.52	30.00	18.46	36.00
5785MHz	Pass	4.94	8.47	8.93	8.33	13.21	30.00	18.15	36.00
5825MHz	Pass	4.94	8.54	8.57	8.40	13.21	30.00	18.15	36.00
802.11be EHT40_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-
5190MHz	Pass	4.23	3.44	3.70	3.84	8.35	17.00	12.58	23.00
5230MHz	Pass	4.23	4.73	5.04	4.87	9.53	17.00	13.76	23.00
5270MHz	Pass	4.82	4.19	4.35	4.21	8.91	11.00	13.73	17.00
5310MHz	Pass	4.82	3.46	3.77	3.54	8.33	11.00	13.15	17.00
5510MHz	Pass	4.97	3.35	3.85	3.50	8.27	11.00	13.24	17.00
5590MHz	Pass	4.97	4.15	4.11	4.19	8.88	11.00	13.85	17.00

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
5670MHz	Pass	4.97	4.51	4.05	4.67	9.11	11.00	14.08	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	4.97	4.06	4.59	4.05	8.93	11.00	13.90	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	4.94	-1.01	-0.65	-1.11	3.81	30.00	8.75	36.00
5755MHz	Pass	4.94	4.57	4.77	4.01	9.17	30.00	14.11	36.00
5795MHz	Pass	4.94	6.60	6.87	6.44	11.29	30.00	16.23	36.00
802.11be EHT80_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-
5210MHz	Pass	4.23	-2.56	-2.22	-2.44	2.16	17.00	6.39	23.00
5290MHz	Pass	4.82	-1.65	-1.09	-1.45	3.26	11.00	8.08	17.00
5530MHz	Pass	4.97	-3.34	-2.85	-3.09	1.59	11.00	6.56	17.00
5610MHz	Pass	4.97	1.05	1.15	0.98	5.77	11.00	10.74	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	4.97	1.11	1.03	1.2	5.79	11.00	10.76	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	4.94	-4.6	-4.41	-4.35	0.26	30.00	5.20	36.00
5775MHz	Pass	4.94	-0.35	0.14	-0.69	4.34	30.00	9.28	36.00
802.11be EHT160_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	4.23	-5.6	-5.13	-5.46	-0.69	17.00	3.54	23.00
5250MHz Straddle 5.25-5.35GHz	Pass	4.82	-5.57	-4.95	-5.32	-0.59	11.00	4.23	17.00
5570MHz	Pass	4.97	-6.01	-5.70	-5.83	-1.17	11.00	3.80	17.00

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

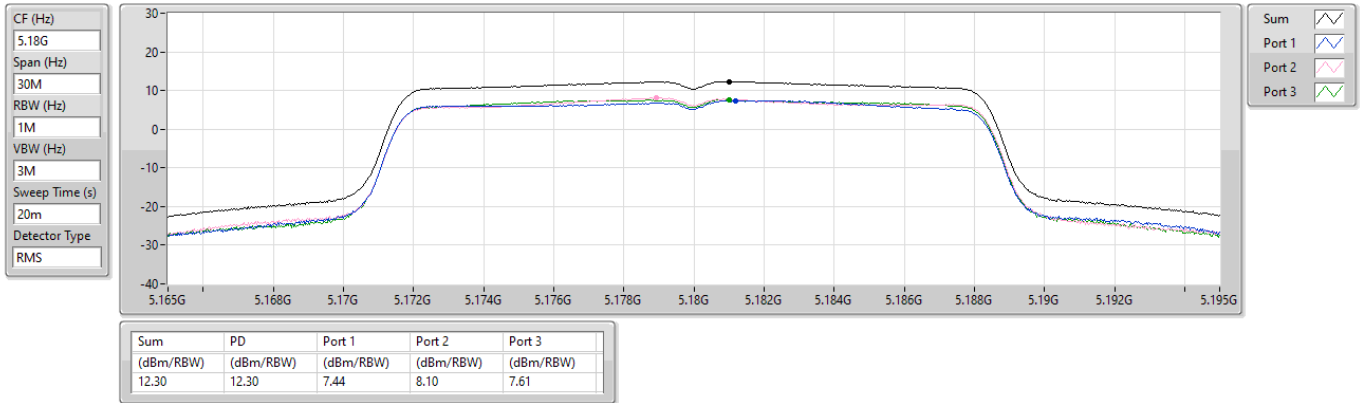
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

Directional Gain refers to antenna specification.

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_3TX

PSD

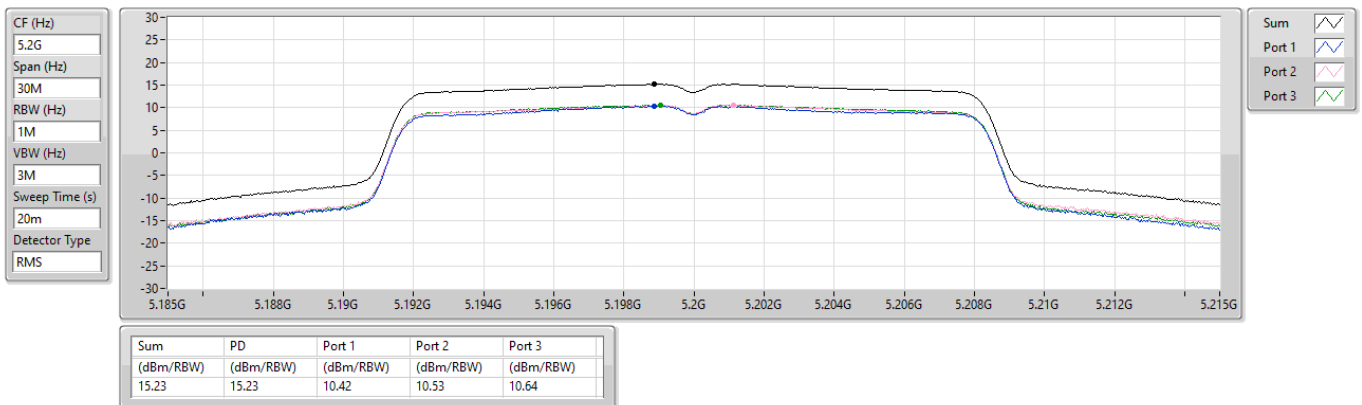
5180MHz



5.15-5.25GHz_802.11a_Nss1,(6Mbps)_3TX

PSD

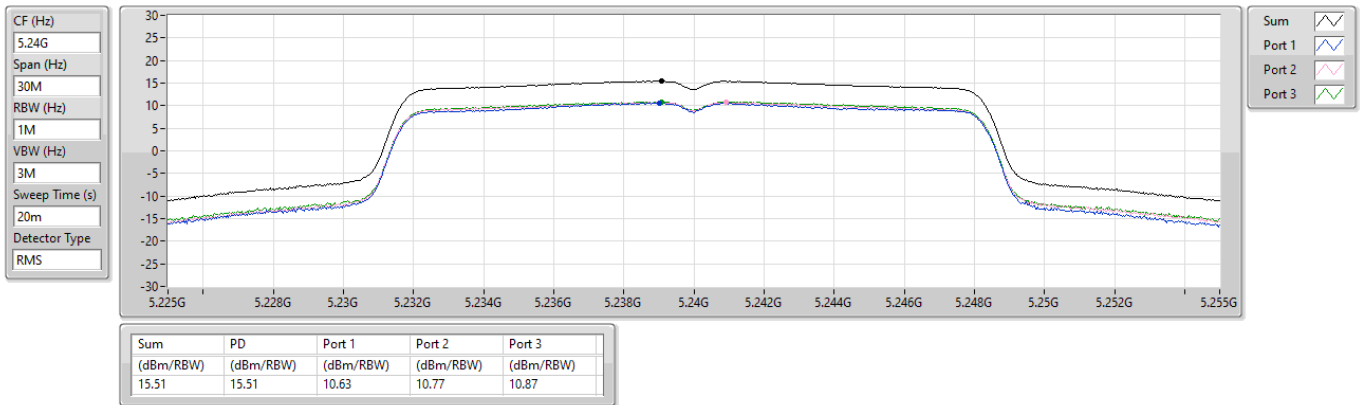
5200MHz



5.15-5.25GHz_802.11a_Nss1,(6Mbps)_3TX

PSD

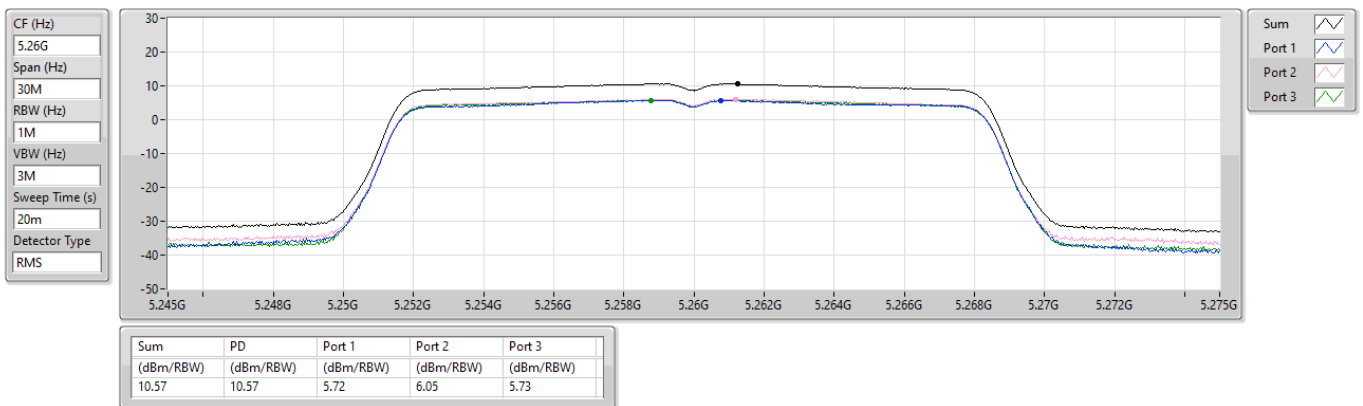
5240MHz



5.25-5.35GHz_802.11a_Nss1,(6Mbps)_3TX

PSD

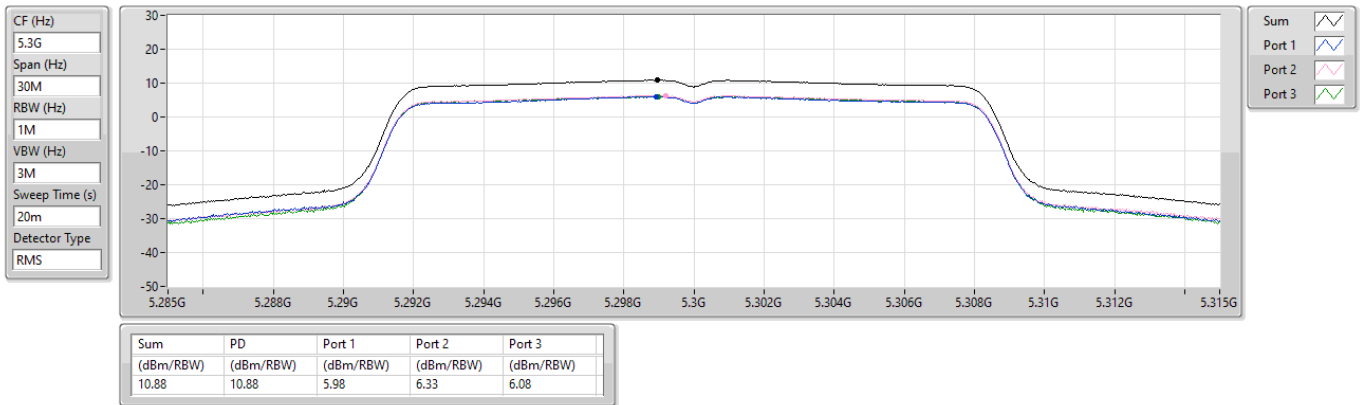
5260MHz



5.25-5.35GHz_802.11a_Nss1,(6Mbps)_3TX

PSD

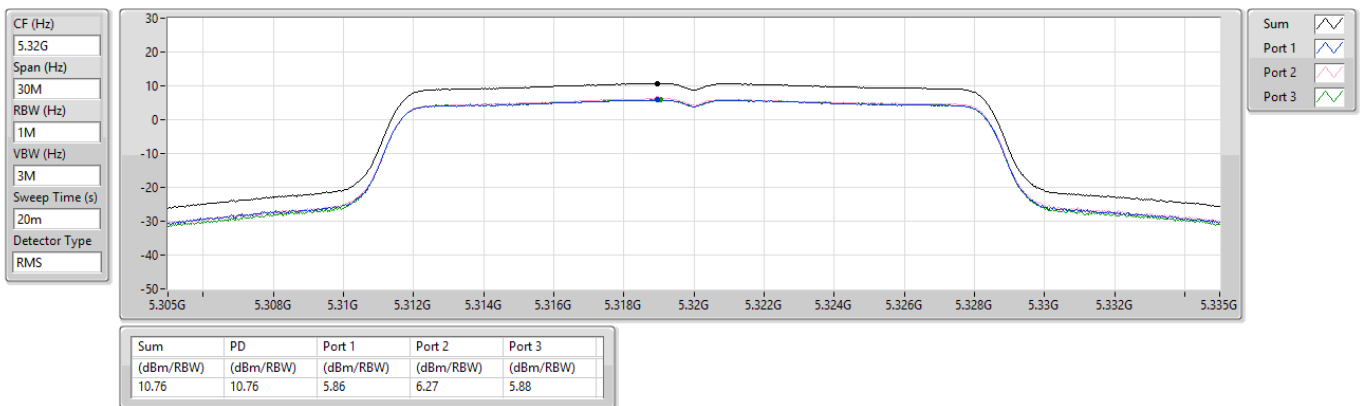
5300MHz



5.25-5.35GHz_802.11a_Nss1,(6Mbps)_3TX

PSD

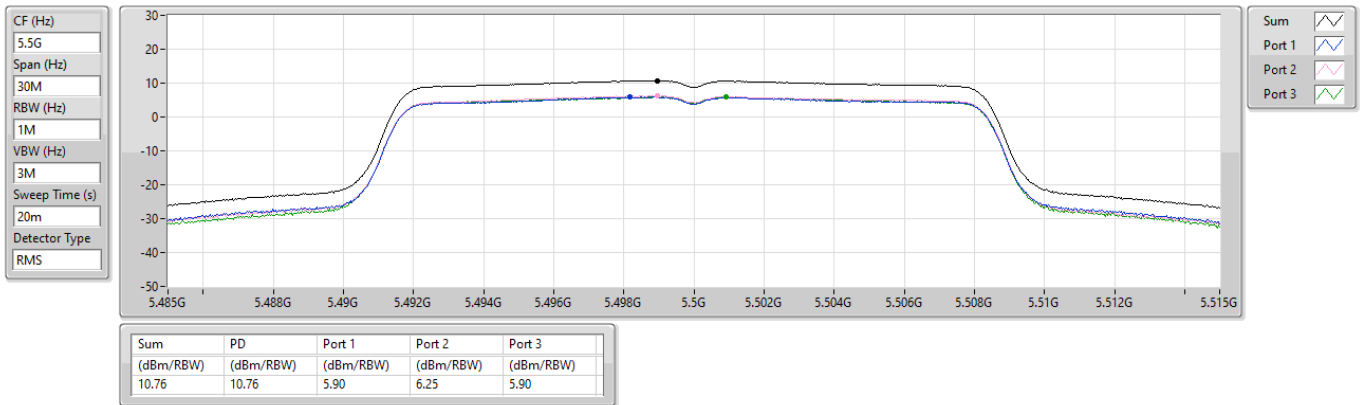
5320MHz



5.47-5.725GHz_802.11a_Nss1,(6Mbps)_3TX

PSD

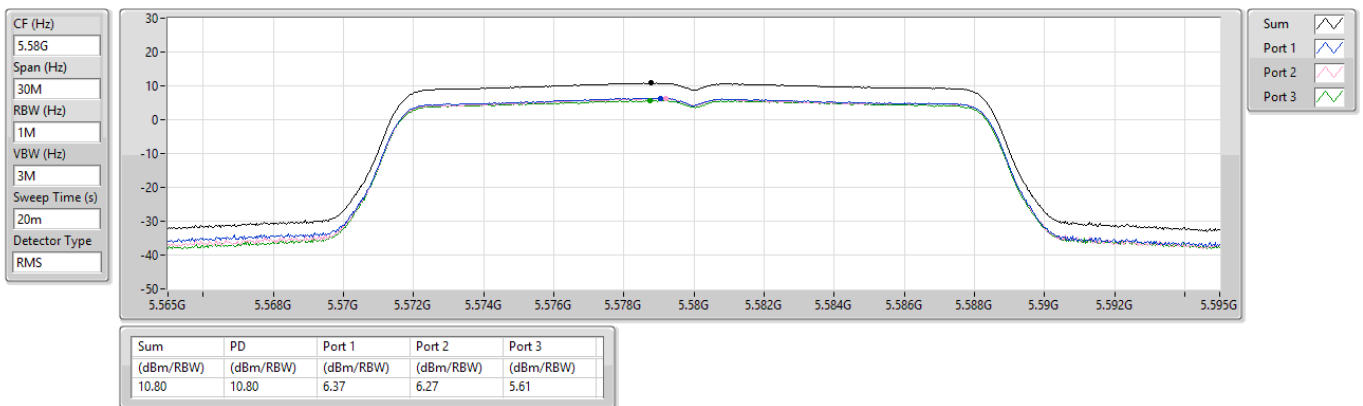
5500MHz



5.47-5.725GHz_802.11a_Nss1,(6Mbps)_3TX

PSD

5580MHz



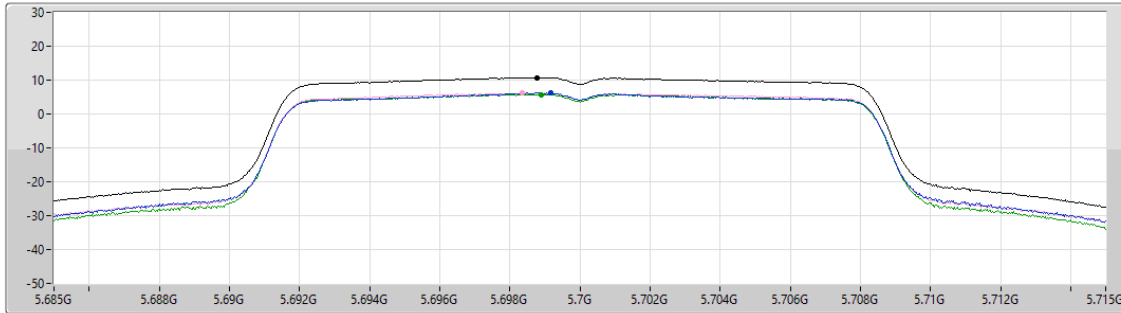


5.47-5.725GHz_802.11a_Nss1,(6Mbps)_3TX

PSD

5700MHz

CF (Hz)
5.7G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum
Port 1
Port 2
Port 3

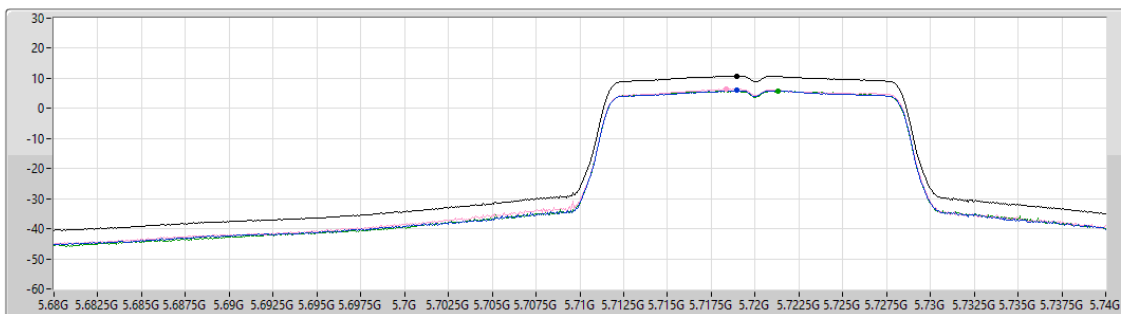
Sum	PD	Port 1	Port 2	Port 3
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
10.76	10.76	6.19	6.17	5.69

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_3TX

PSD

5720MHz Straddle 5.47-5.725GHz

CF (Hz)
5.71G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



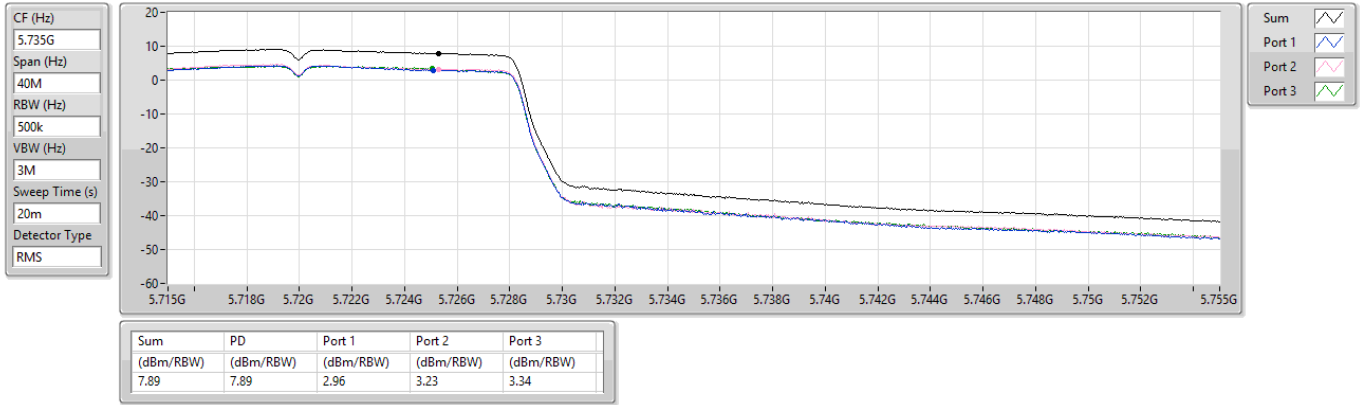
Sum
Port 1
Port 2
Port 3

Sum	PD	Port 1	Port 2	Port 3
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
10.78	10.78	5.99	6.46	5.82

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_3TX

PSD

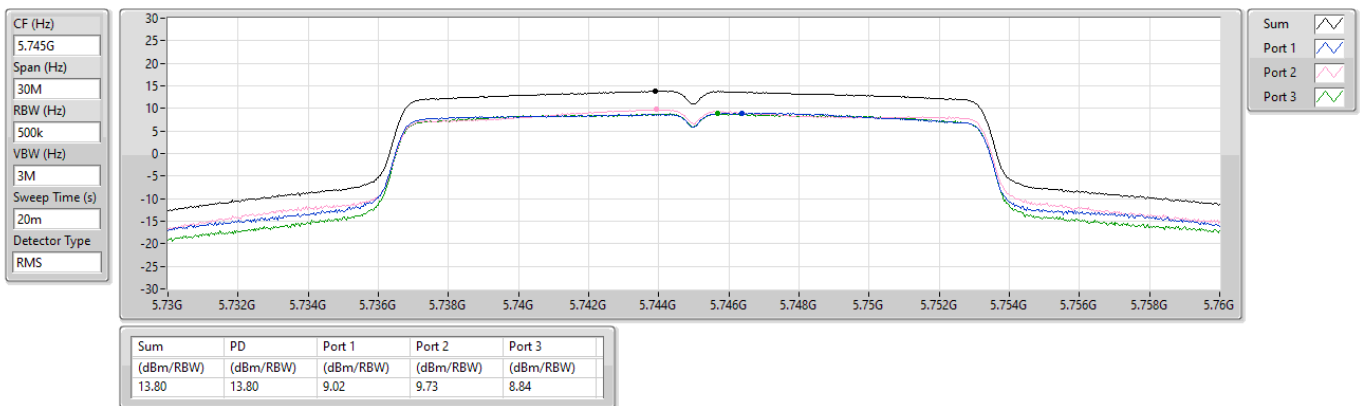
5720MHz Straddle 5.725-5.85GHz



5.725-5.85GHz_802.11a_Nss1,(6Mbps)_3TX

PSD

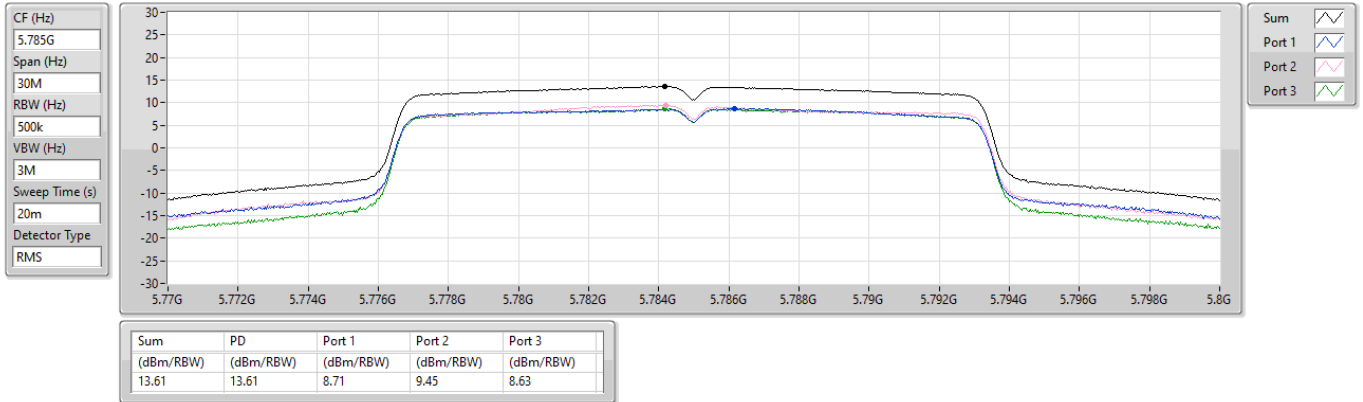
5745MHz



5.725-5.85GHz_802.11a_Nss1,(6Mbps)_3TX

PSD

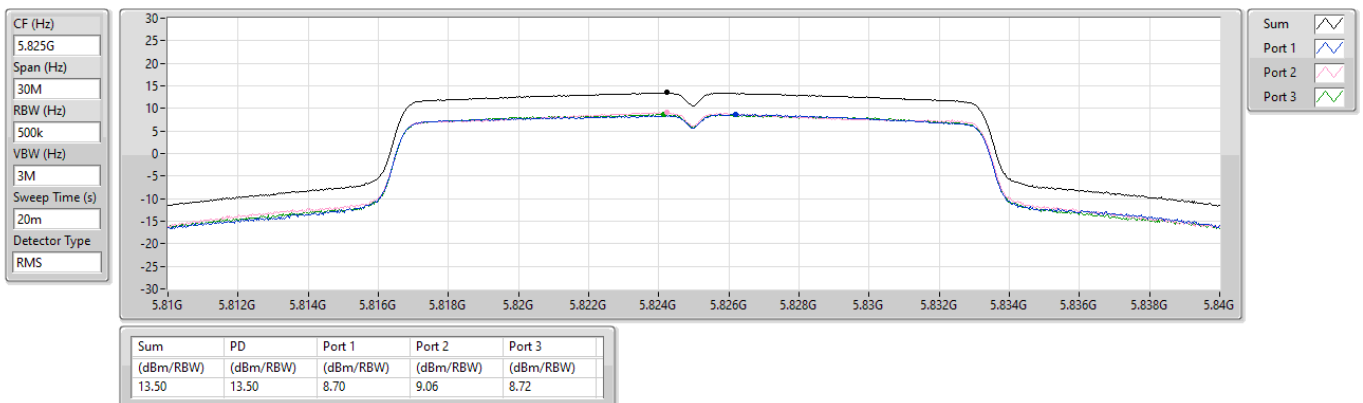
5785MHz



5.725-5.85GHz_802.11a_Nss1,(6Mbps)_3TX

PSD

5825MHz

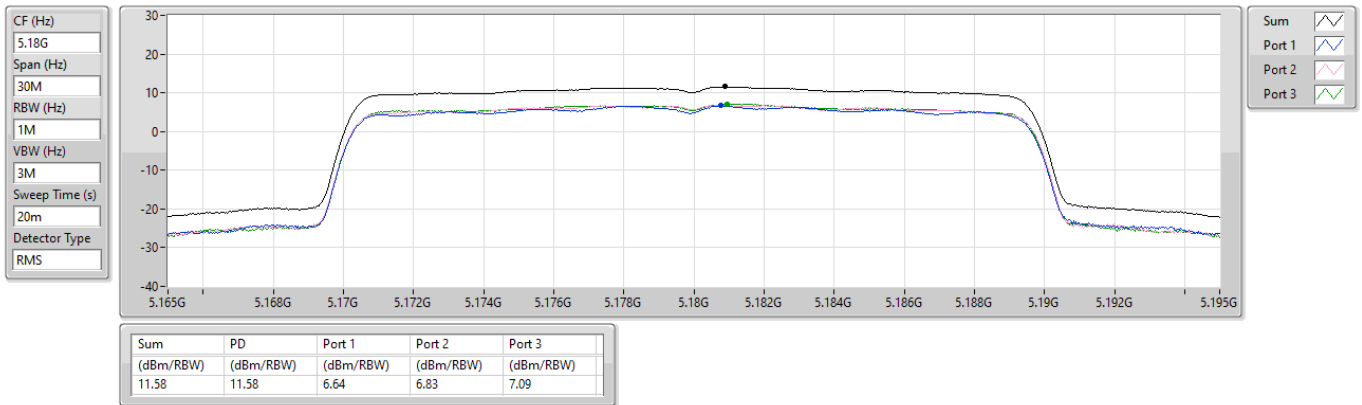




5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_3TX

PSD

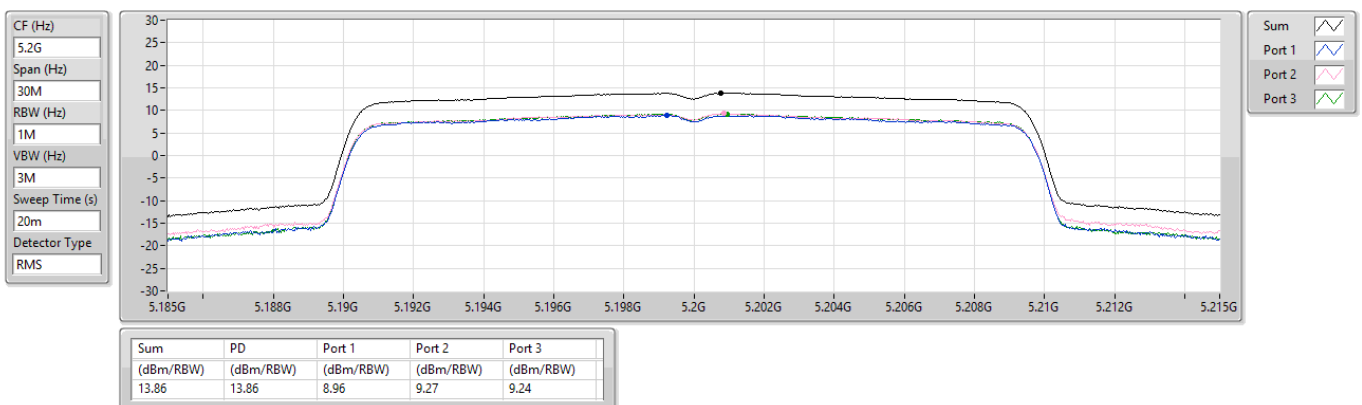
5180MHz



5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_3TX

PSD

5200MHz

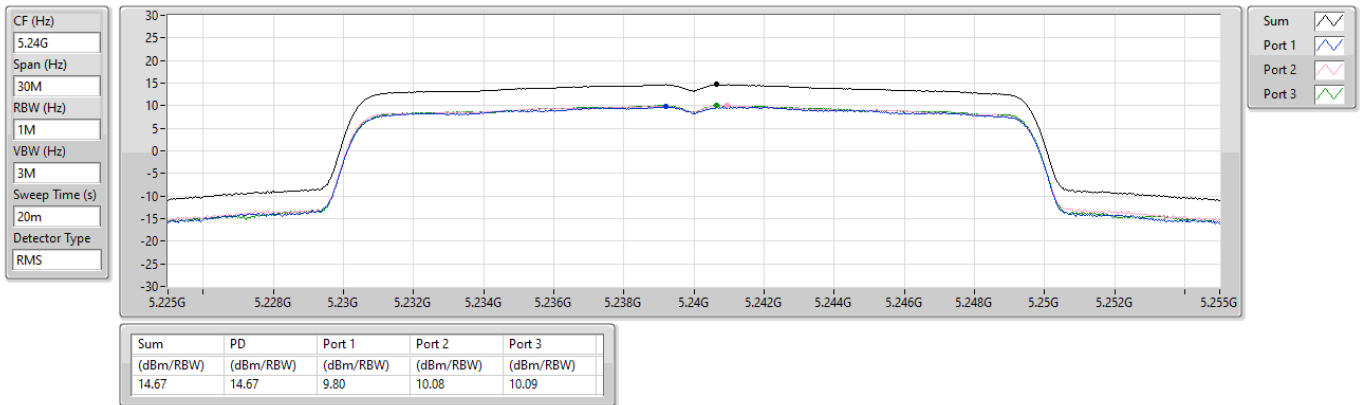




5.15-5.25GHz_802.11be EHT20_Nss1,(MCS0)_3TX

PSD

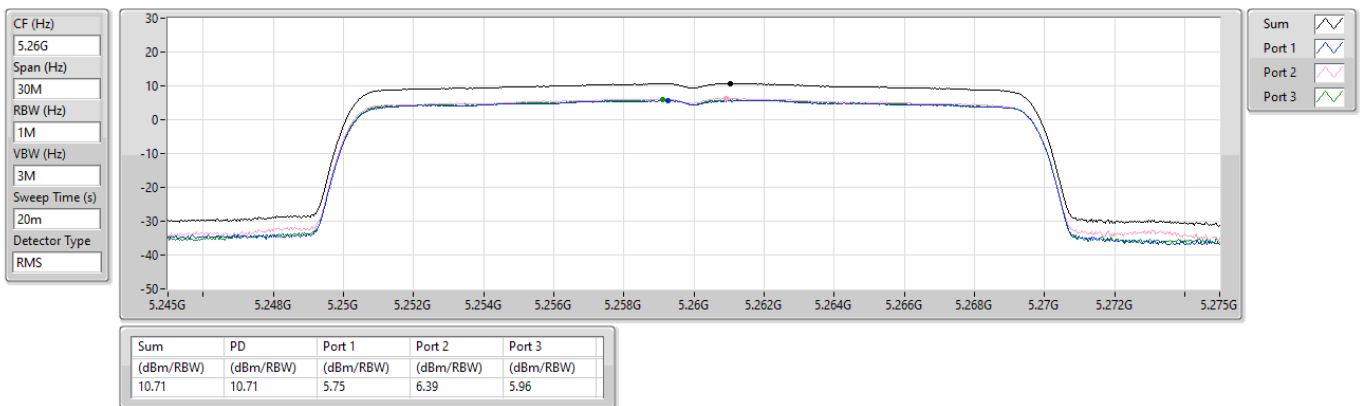
5240MHz



5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_3TX

PSD

5260MHz

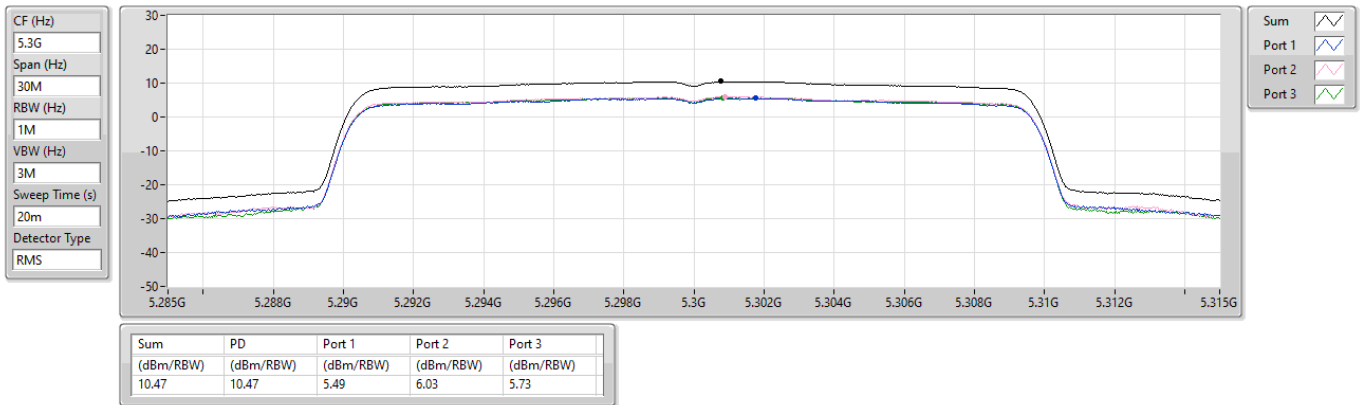




5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_3TX

PSD

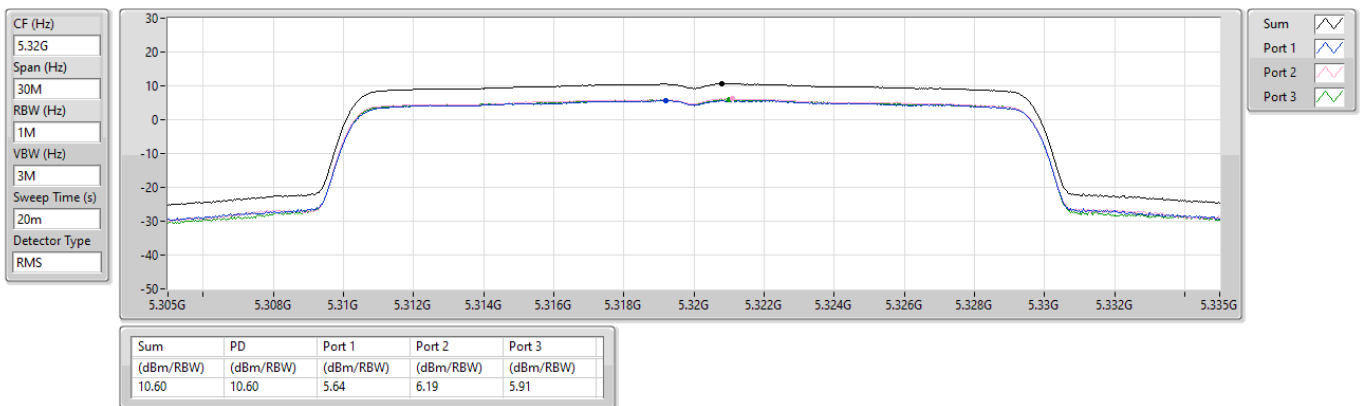
5300MHz



5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_3TX

PSD

5320MHz

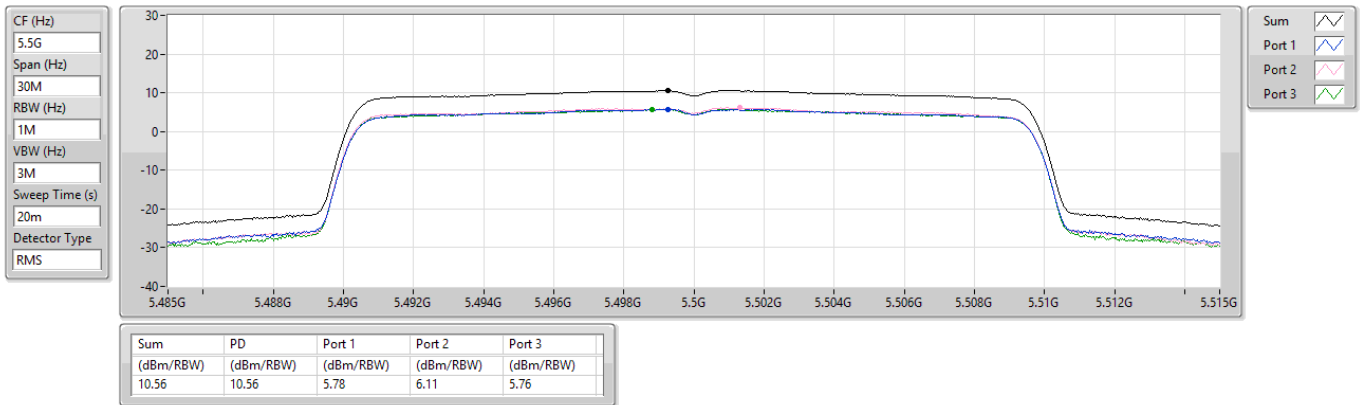




5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_3TX

PSD

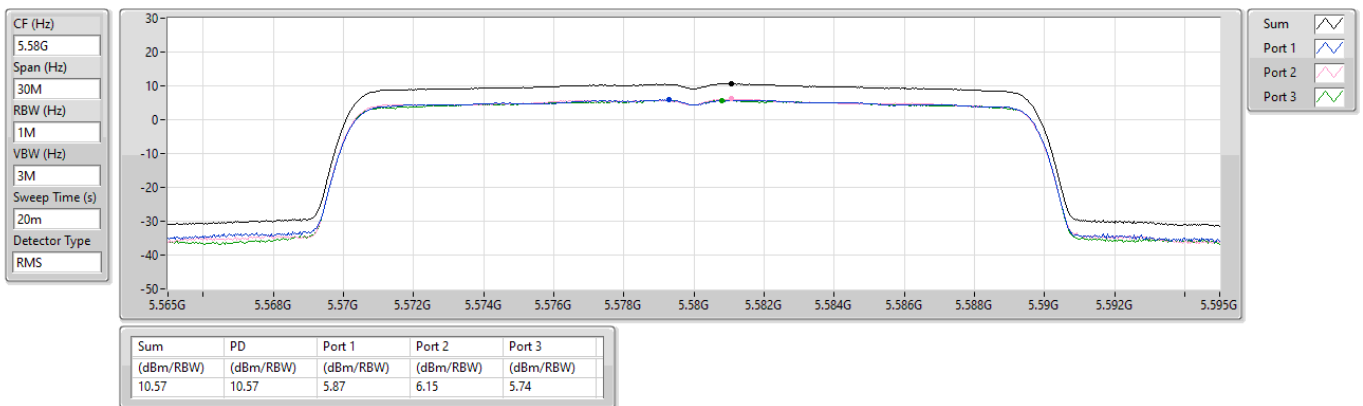
5500MHz



5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_3TX

PSD

5580MHz



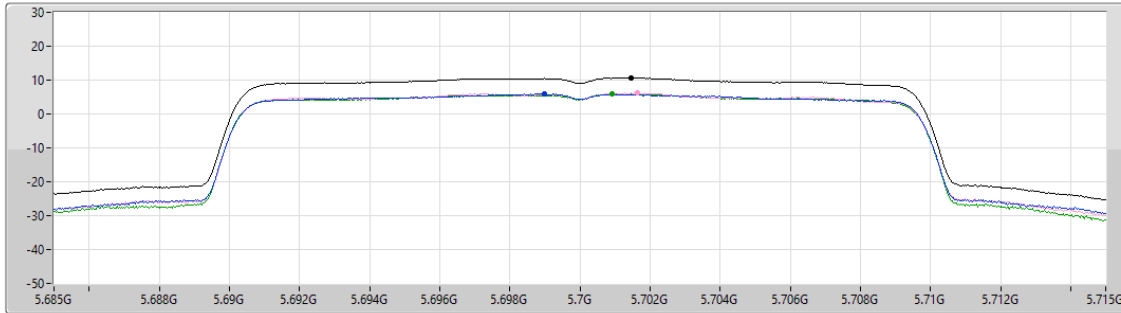


5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_3TX

PSD

5700MHz

CF (Hz)
5.7G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum
Port 1
Port 2
Port 3

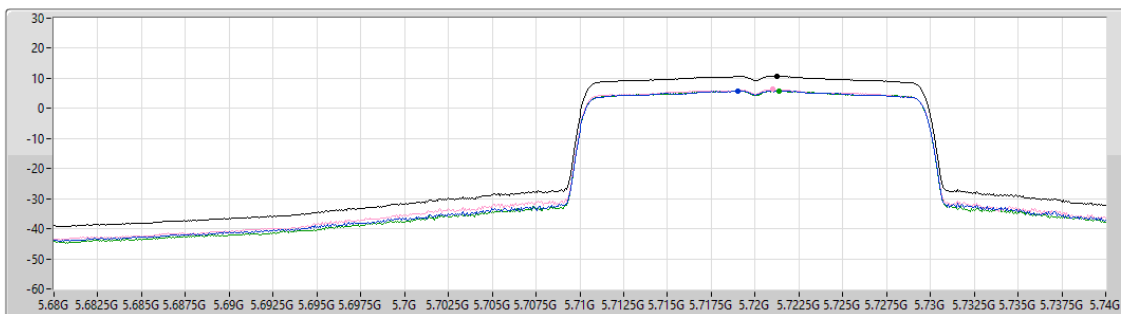
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.63	10.63	5.93	6.16	5.91

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_3TX

PSD

5720MHz Straddle 5.47-5.725GHz

CF (Hz)
5.71G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



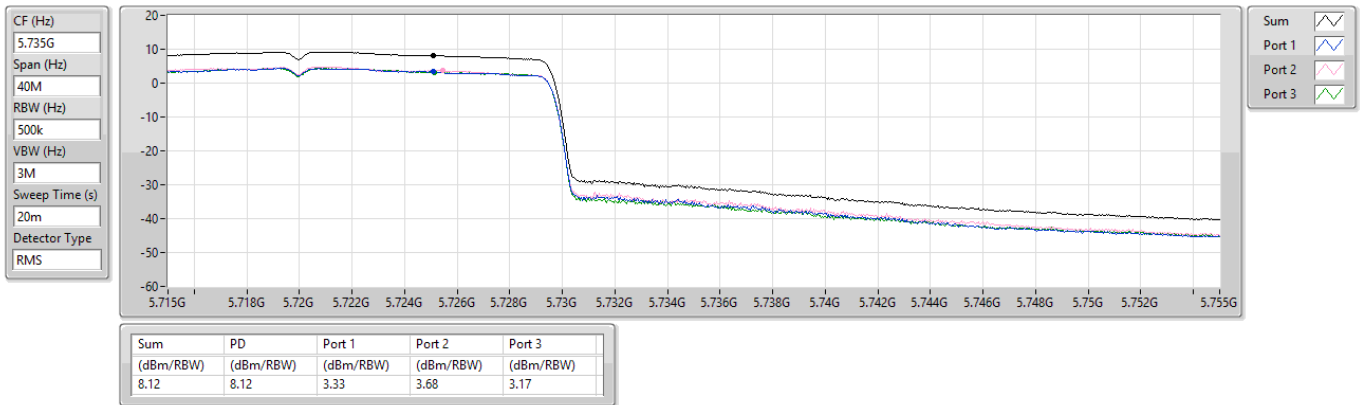
Sum
Port 1
Port 2
Port 3

Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.69	10.69	5.82	6.28	5.85

5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_3TX

PSD

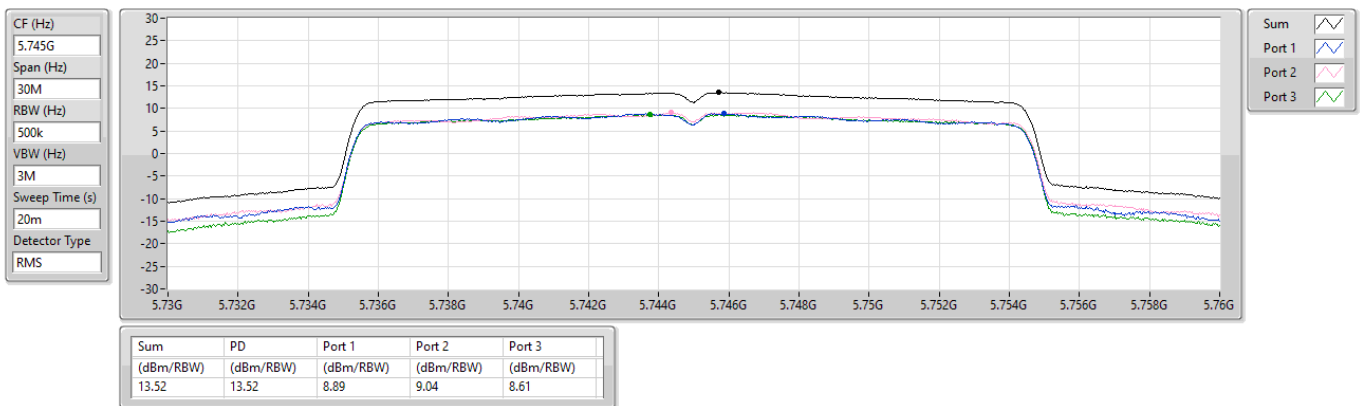
5720MHz Straddle 5.725-5.85GHz



5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_3TX

PSD

5745MHz

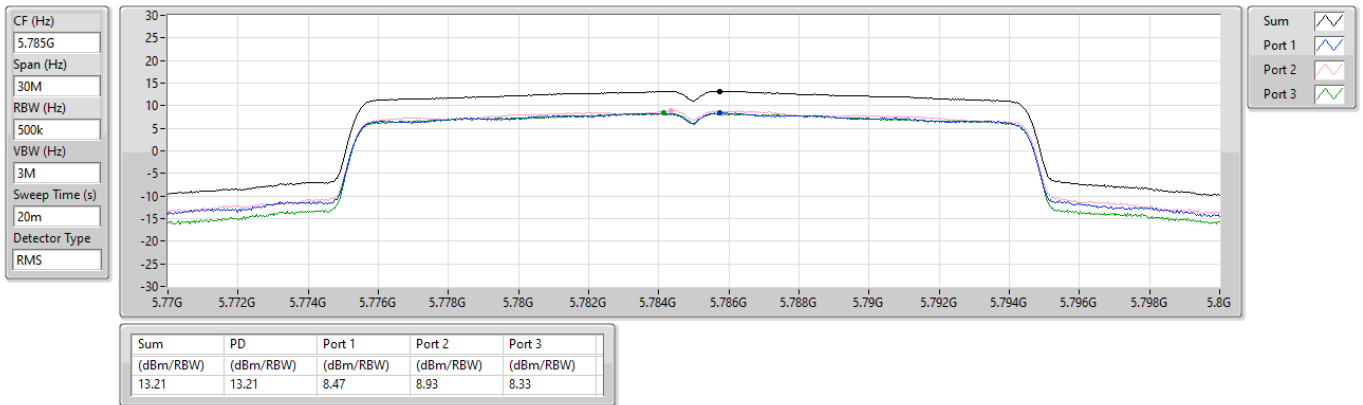




5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_3TX

PSD

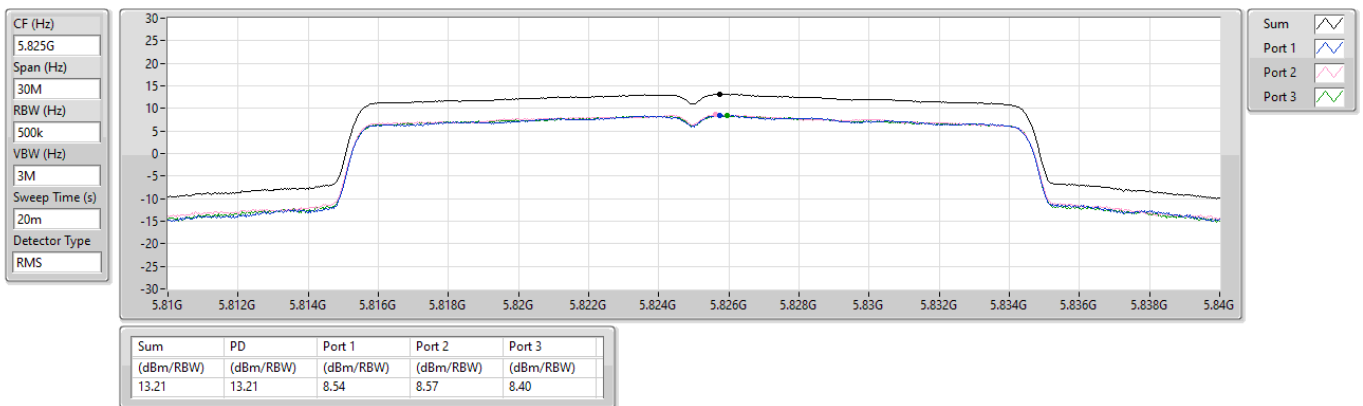
5785MHz



5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_3TX

PSD

5825MHz



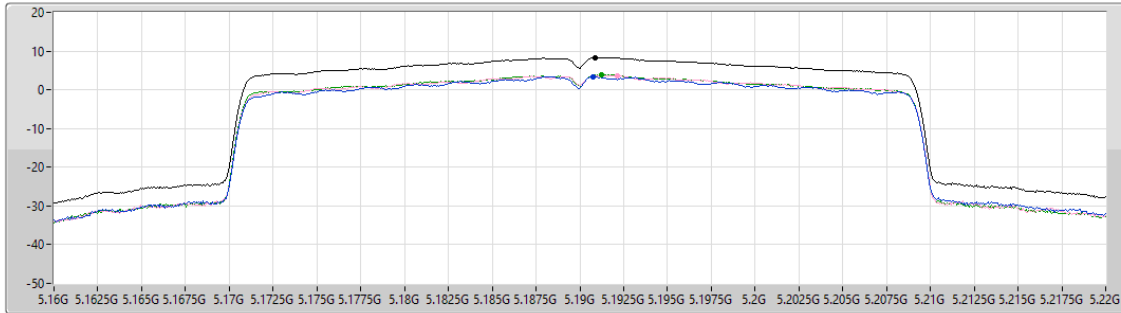


5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_3TX

PSD

5190MHz

CF (Hz)
5.19G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum
Port 1
Port 2
Port 3

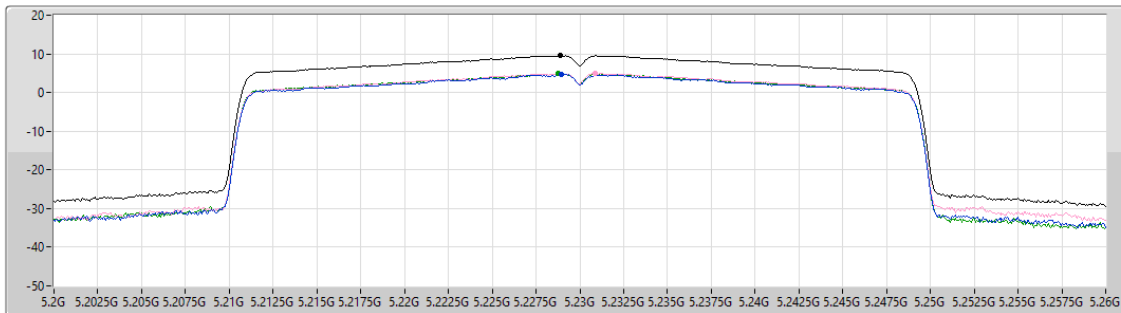
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.35	8.35	3.44	3.70	3.84

5.15-5.25GHz_802.11be EHT40_Nss1,(MCS0)_3TX

PSD

5230MHz

CF (Hz)
5.23G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum
Port 1
Port 2
Port 3

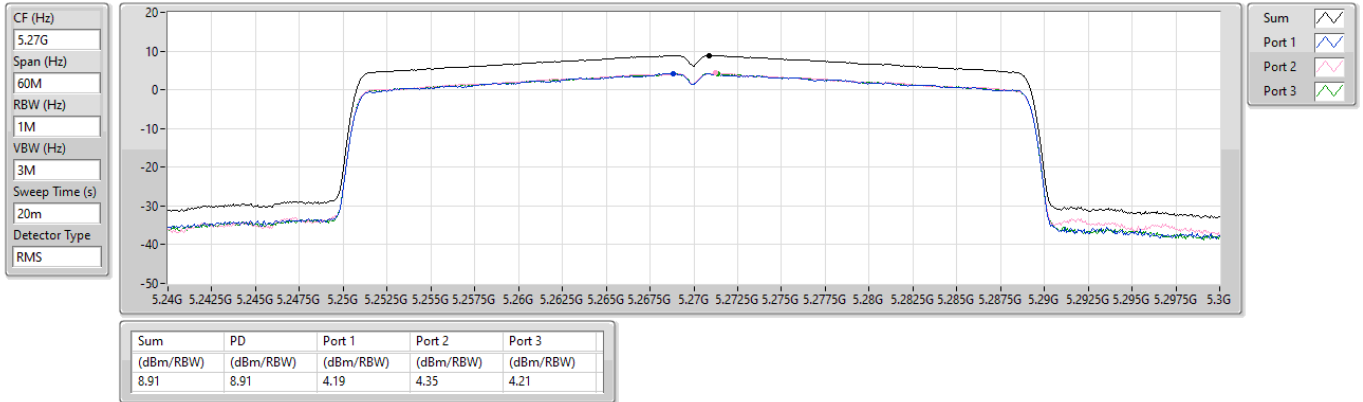
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.53	9.53	4.73	5.04	4.87



5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_3TX

PSD

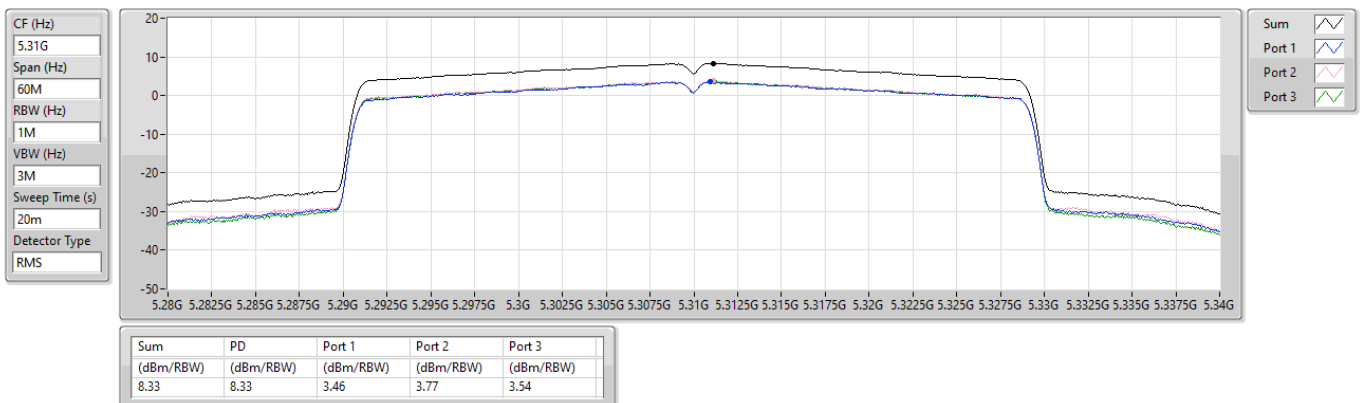
5270MHz



5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_3TX

PSD

5310MHz

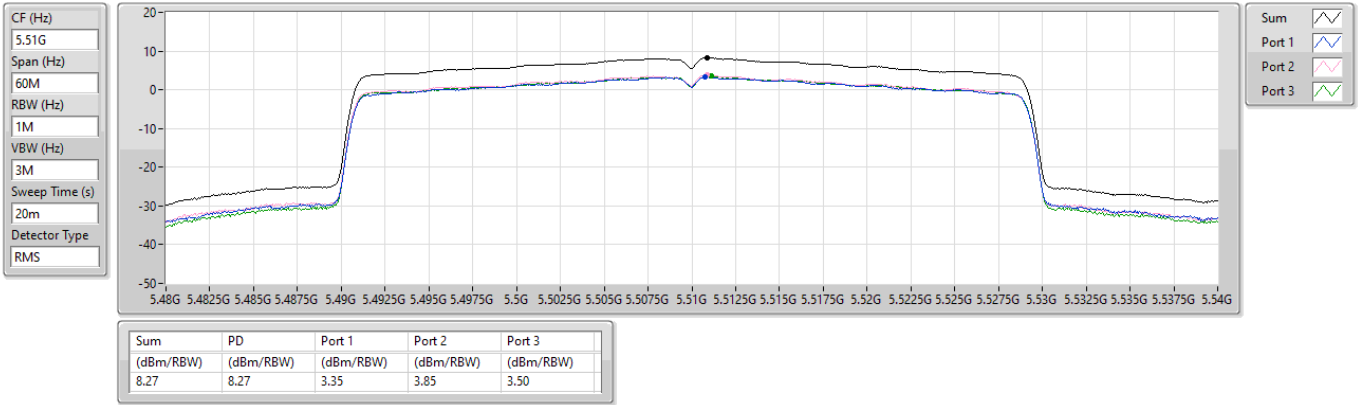




5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_3TX

PSD

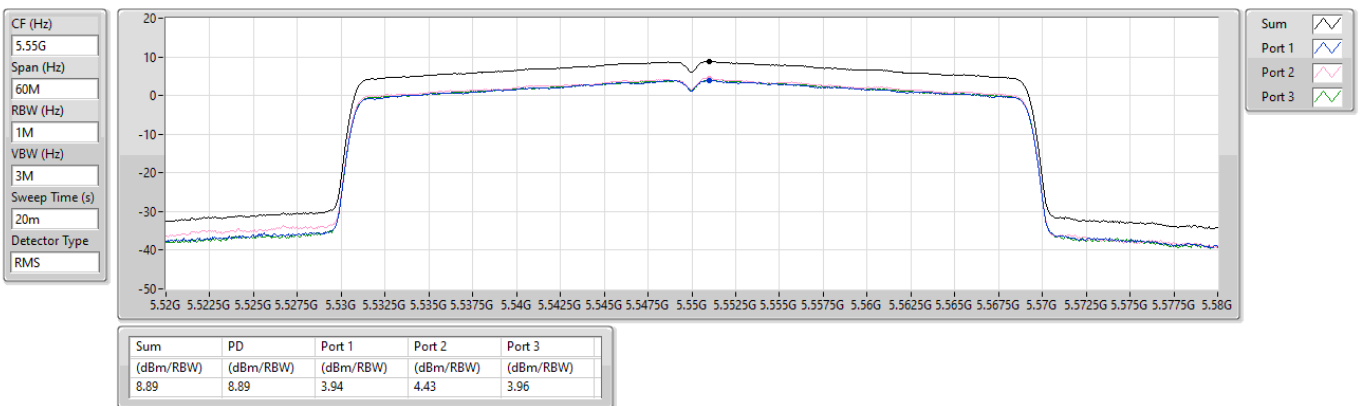
5510MHz



5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_3TX

PSD

5550MHz



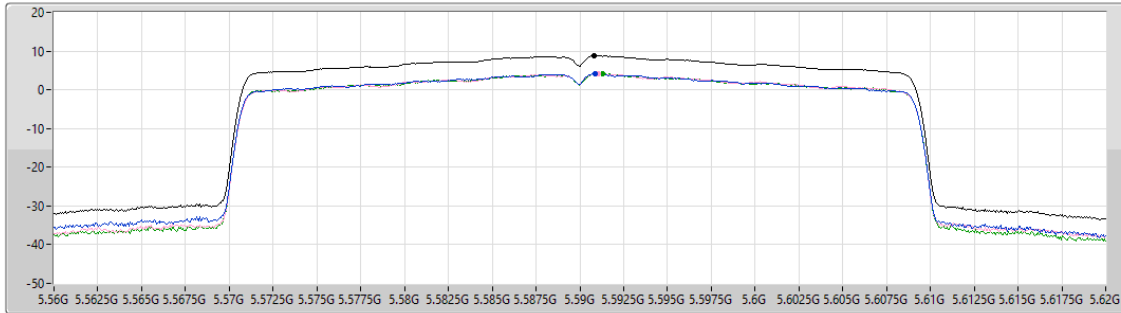


5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_3TX

PSD

5590MHz

CF (Hz)
5.59G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum
Port 1
Port 2
Port 3

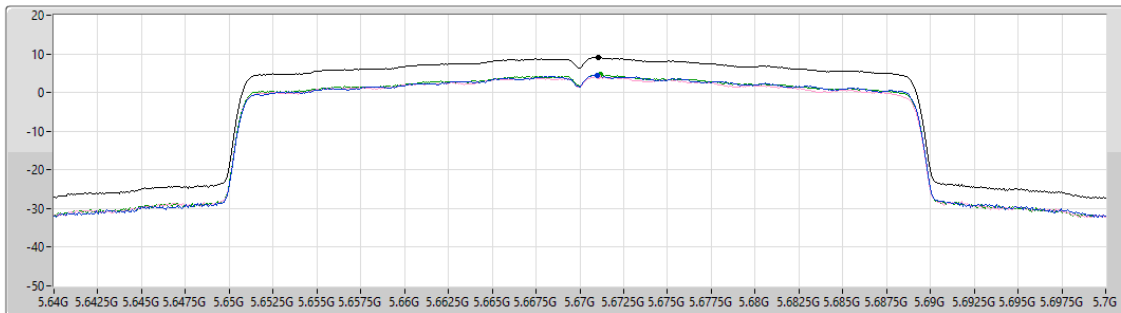
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.88	8.88	4.15	4.11	4.19

5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_3TX

PSD

5670MHz

CF (Hz)
5.67G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



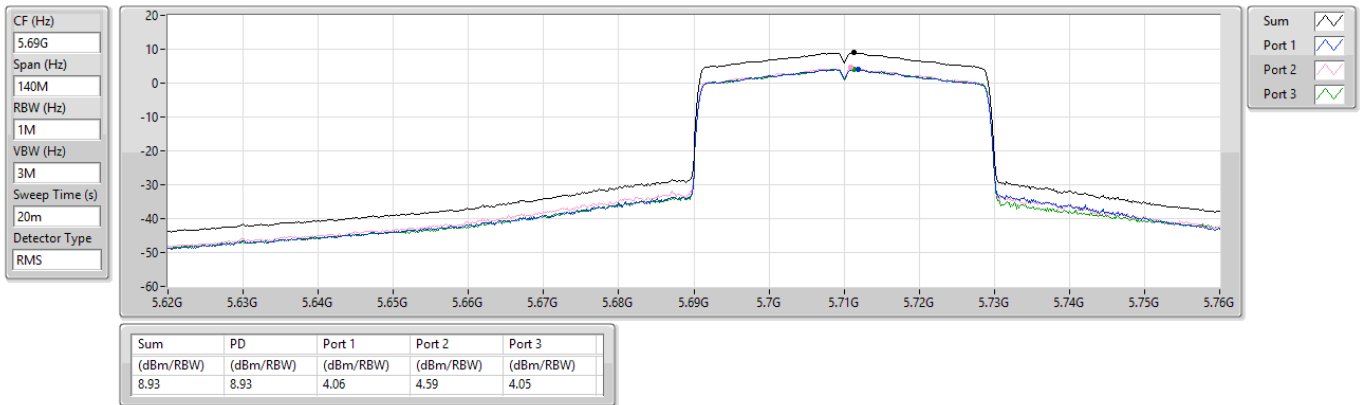
Sum
Port 1
Port 2
Port 3

Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.11	9.11	4.51	4.05	4.67

5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_3TX

PSD

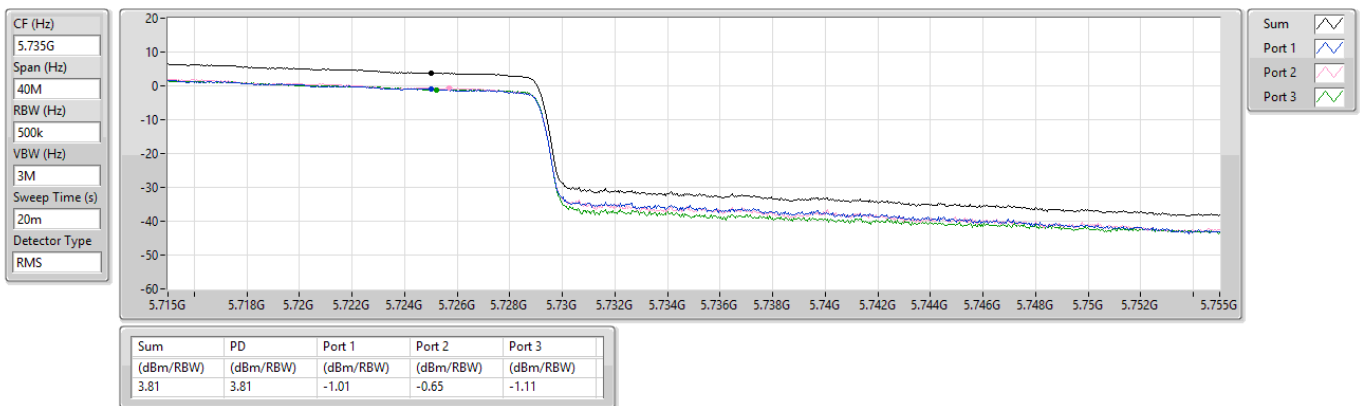
5710MHz Straddle 5.47-5.725GHz



5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_3TX

PSD

5710MHz Straddle 5.725-5.85GHz



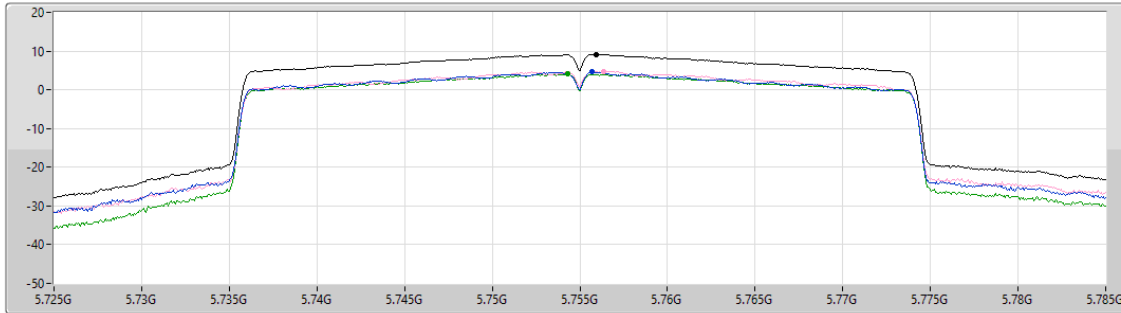


5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_3TX

PSD

5755MHz

CF (Hz)
5.755G
Span (Hz)
60M
RBW (Hz)
500k
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum
Port 1
Port 2
Port 3

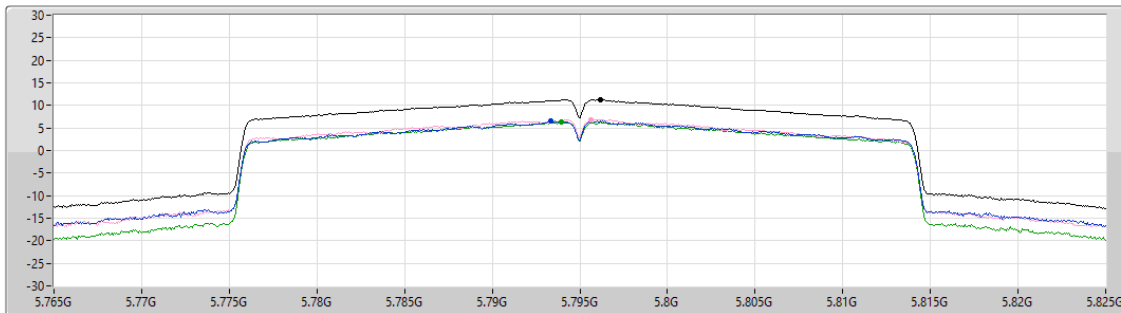
Sum	PD	Port 1	Port 2	Port 3
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
9.17	9.17	4.57	4.77	4.01

5.725-5.85GHz_802.11be EHT40_Nss1,(MCS0)_3TX

PSD

5795MHz

CF (Hz)
5.795G
Span (Hz)
60M
RBW (Hz)
500k
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



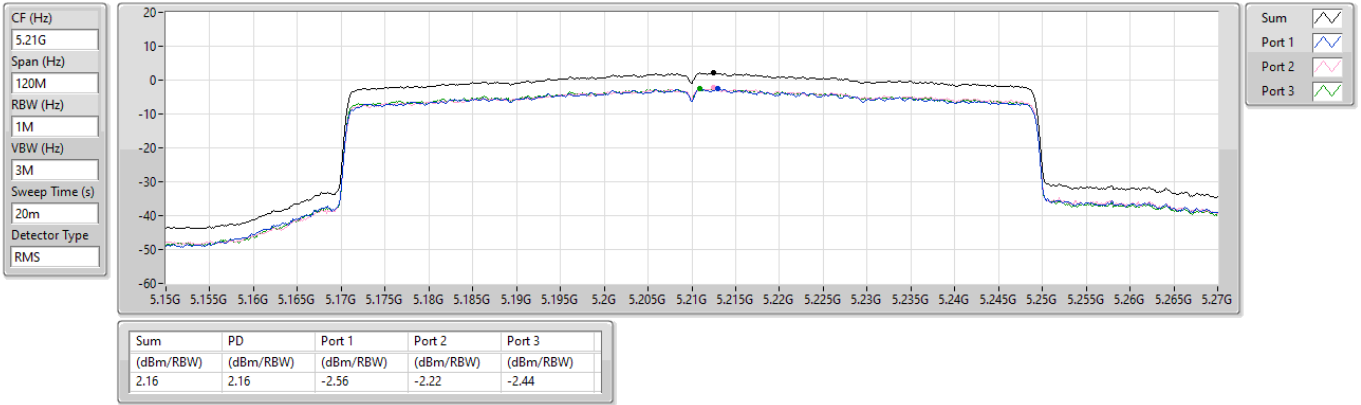
Sum
Port 1
Port 2
Port 3

Sum	PD	Port 1	Port 2	Port 3
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
11.29	11.29	6.60	6.87	6.44

5.15-5.25GHz_802.11be EHT80_Nss1,(MCS0)_3TX

PSD

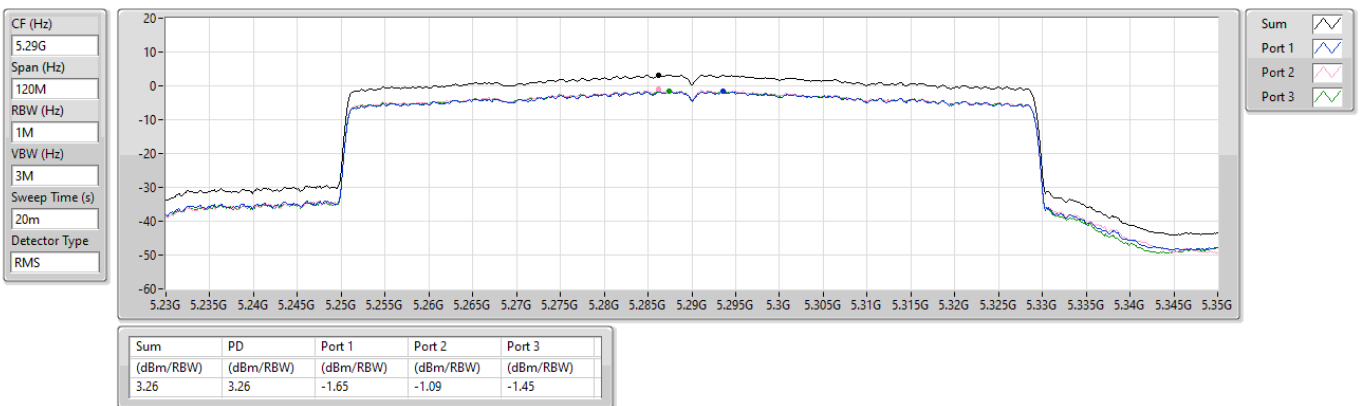
5210MHz



5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_3TX

PSD

5290MHz



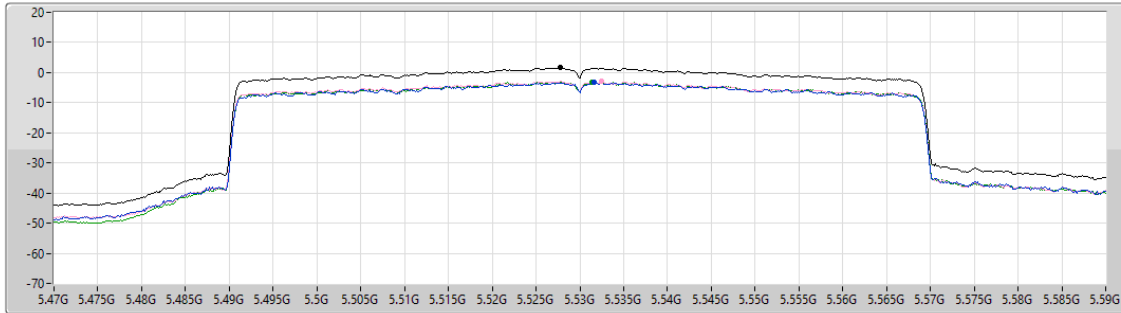


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_3TX

PSD

5530MHz

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



Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.59	1.59	-3.34	-2.85	-3.09

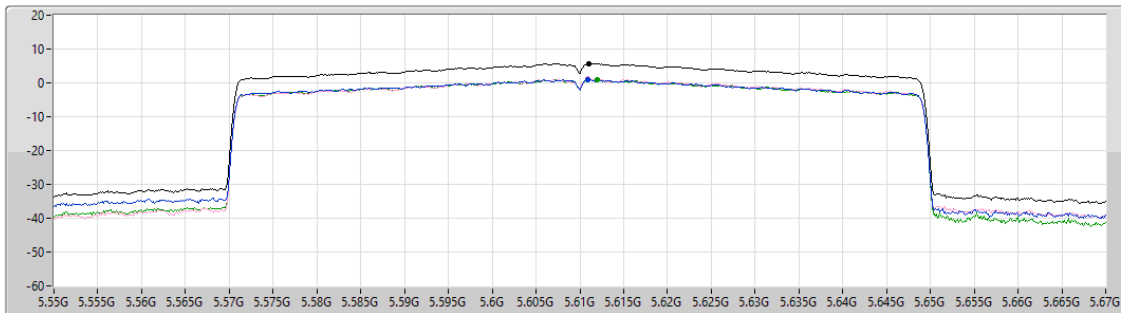
Sum
Port 1
Port 2
Port 3

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_3TX

PSD

5610MHz

CF (Hz)
5.61G
Span (Hz)
120M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



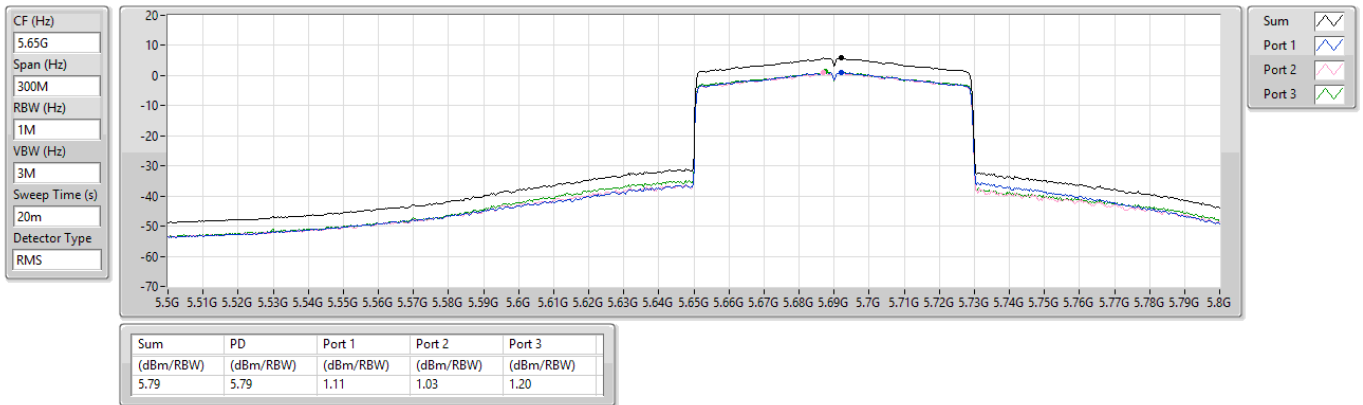
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.77	5.77	1.05	1.15	0.98

Sum
Port 1
Port 2
Port 3

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_3TX

PSD

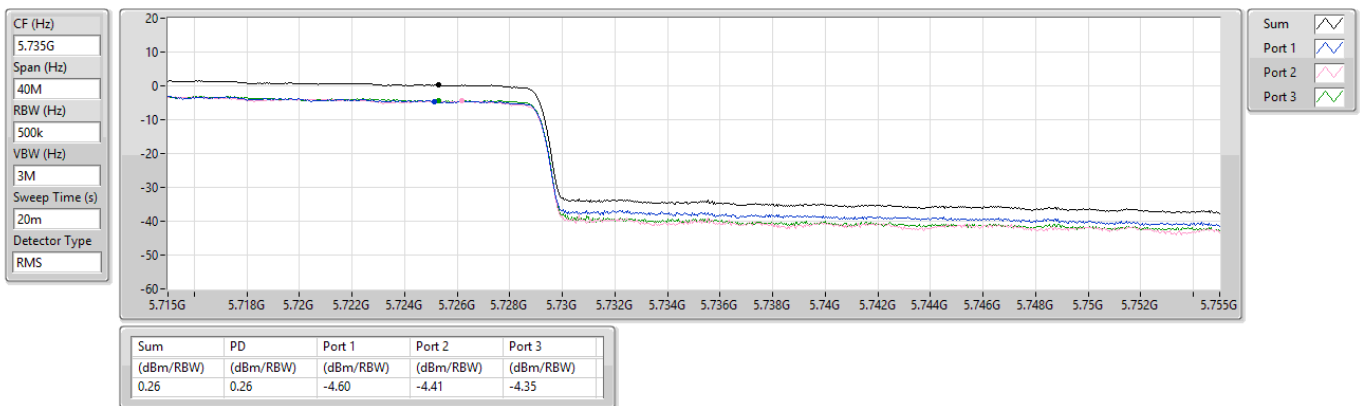
5690MHz Straddle 5.47-5.725GHz



5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_3TX

PSD

5690MHz Straddle 5.725-5.85GHz

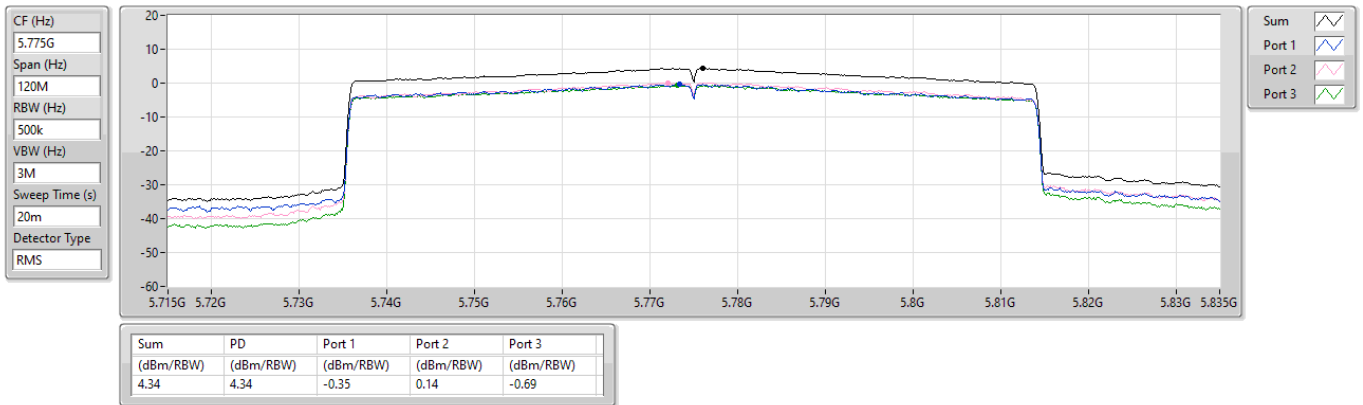




5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_3TX

PSD

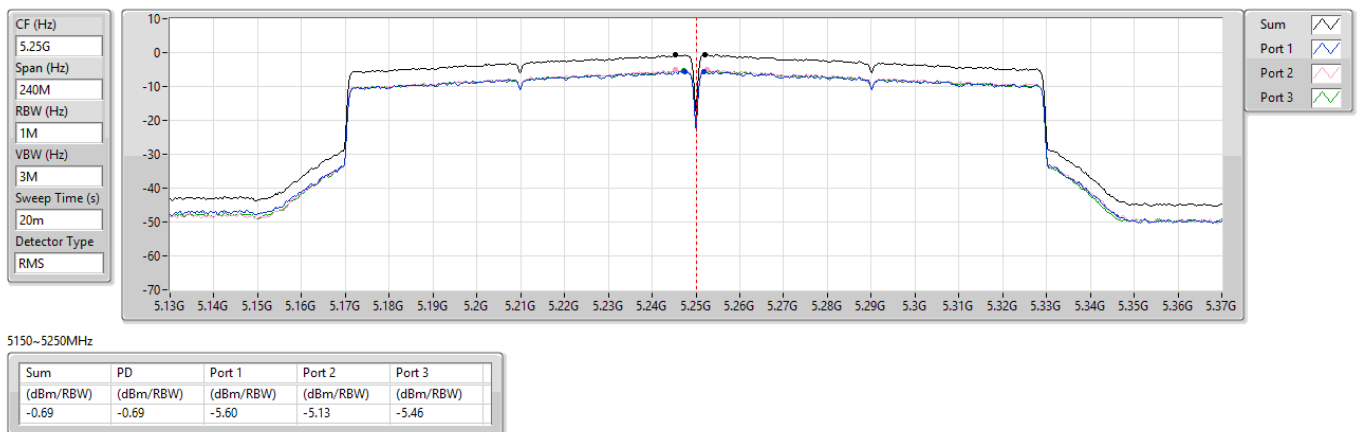
5775MHz



5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_3TX

PSD

5250MHz Straddle 5.15-5.25GHz



5250-5350MHz

Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.59	-0.59	-5.57	-4.95	-5.32

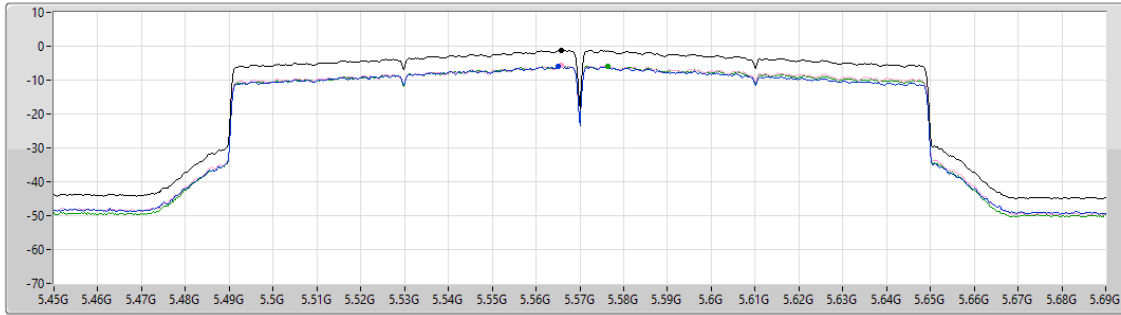


5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_3TX

PSD

5570MHz

CF (Hz)
5.57G
Span (Hz)
240M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum
Port 1
Port 2
Port 3

Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.17	-1.17	-6.01	-5.70	-5.83

Beamforming mode
Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_3TX	14.68	18.91
802.11be EHT40-BF_Nss1,(MCS0)_3TX	9.79	14.02
802.11be EHT80-BF_Nss1,(MCS0)_3TX	2.58	6.81
802.11be EHT160-BF_Nss1,(MCS0)_3TX	-0.71	3.52
5.25-5.35GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_3TX	10.84	15.66
802.11be EHT40-BF_Nss1,(MCS0)_3TX	8.99	13.81
802.11be EHT80-BF_Nss1,(MCS0)_3TX	3.67	8.49
802.11be EHT160-BF_Nss1,(MCS0)_3TX	-0.60	4.22
5.47-5.725GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_3TX	10.85	15.82
802.11be EHT40-BF_Nss1,(MCS0)_3TX	9.24	14.21
802.11be EHT80-BF_Nss1,(MCS0)_3TX	5.91	10.88
802.11be EHT160-BF_Nss1,(MCS0)_3TX	-0.67	4.30
5.725-5.85GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_3TX	13.53	18.47
802.11be EHT40-BF_Nss1,(MCS0)_3TX	11.38	16.32
802.11be EHT80-BF_Nss1,(MCS0)_3TX	4.38	9.32

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)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11be EHT20-BF_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-
5180MHz	Pass	4.23	6.14	7.71	6.42	11.15	17.00	15.38	23.00
5200MHz	Pass	4.23	8.65	8.91	8.89	13.51	17.00	17.74	23.00
5240MHz	Pass	4.23	9.83	10.05	9.96	14.68	17.00	18.91	23.00
5260MHz	Pass	4.82	5.98	6.41	6.02	10.84	11.00	15.66	17.00
5300MHz	Pass	4.82	5.80	6.21	5.73	10.61	11.00	15.43	17.00
5320MHz	Pass	4.82	5.91	6.27	5.74	10.70	11.00	15.52	17.00
5500MHz	Pass	4.97	5.65	6.15	5.51	10.51	11.00	15.48	17.00
5580MHz	Pass	4.97	6.23	6.32	5.71	10.85	11.00	15.82	17.00
5700MHz	Pass	4.97	5.60	6.02	5.62	10.49	11.00	15.46	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	4.97	5.54	5.92	5.36	10.22	11.00	15.19	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	4.94	3.15	3.60	2.90	7.94	30.00	12.88	36.00
5745MHz	Pass	4.94	8.84	9.04	8.86	13.53	30.00	18.47	36.00
5785MHz	Pass	4.94	8.30	8.56	8.12	13.06	30.00	18.00	36.00
5825MHz	Pass	4.94	8.06	8.43	8.15	12.90	30.00	17.84	36.00
802.11be EHT40-BF_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-
5190MHz	Pass	4.23	3.71	4.00	3.80	8.53	17.00	12.76	23.00
5230MHz	Pass	4.23	5.04	5.38	4.96	9.79	17.00	14.02	23.00
5270MHz	Pass	4.82	4.20	4.47	4.21	8.99	11.00	13.81	17.00
5310MHz	Pass	4.82	3.67	4.01	3.68	8.53	11.00	13.35	17.00
5510MHz	Pass	4.97	2.49	2.97	2.45	7.40	11.00	12.37	17.00
5550MHz	Pass	4.97	4.04	4.52	4.03	8.89	11.00	13.86	17.00
5590MHz	Pass	4.97	4.51	4.63	3.98	9.11	11.00	14.08	17.00
5670MHz	Pass	4.97	4.53	4.37	4.53	9.24	11.00	14.21	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	4.97	3.98	4.39	4.04	8.81	11.00	13.78	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	4.94	-0.99	-0.79	-0.98	3.84	30.00	8.78	36.00
5755MHz	Pass	4.94	4.19	4.55	3.77	8.92	30.00	13.86	36.00
5795MHz	Pass	4.94	7.19	7.04	6.31	11.38	30.00	16.32	36.00
802.11be EHT80-BF_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-
5210MHz	Pass	4.23	-2.24	-1.79	-2.24	2.58	17.00	6.81	23.00
5290MHz	Pass	4.82	-0.98	-0.81	-1.20	3.67	11.00	8.49	17.00
5530MHz	Pass	4.97	-2.58	-2.26	-2.67	2.14	11.00	7.11	17.00
5610MHz	Pass	4.97	1.37	1.36	0.92	5.91	11.00	10.88	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	4.97	0.85	0.78	0.74	5.50	11.00	10.47	17.00
5690MHz Straddle	Pass	4.94	-4.20	-4.51	-4.52	0.14	30.00	5.08	36.00



Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
5.725-5.85GHz									
5775MHz	Pass	4.94	-0.31	0.06	-0.61	4.38	30.00	9.32	36.00
802.11be EHT160-BF_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	4.23	-5.46	-5.10	-5.49	-0.71	17.00	3.52	23.00
5250MHz Straddle 5.25-5.35GHz	Pass	4.82	-5.56	-4.97	-5.46	-0.60	11.00	4.22	17.00
5570MHz	Pass	4.97	-5.35	-5.03	-5.56	-0.67	11.00	4.30	17.00

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

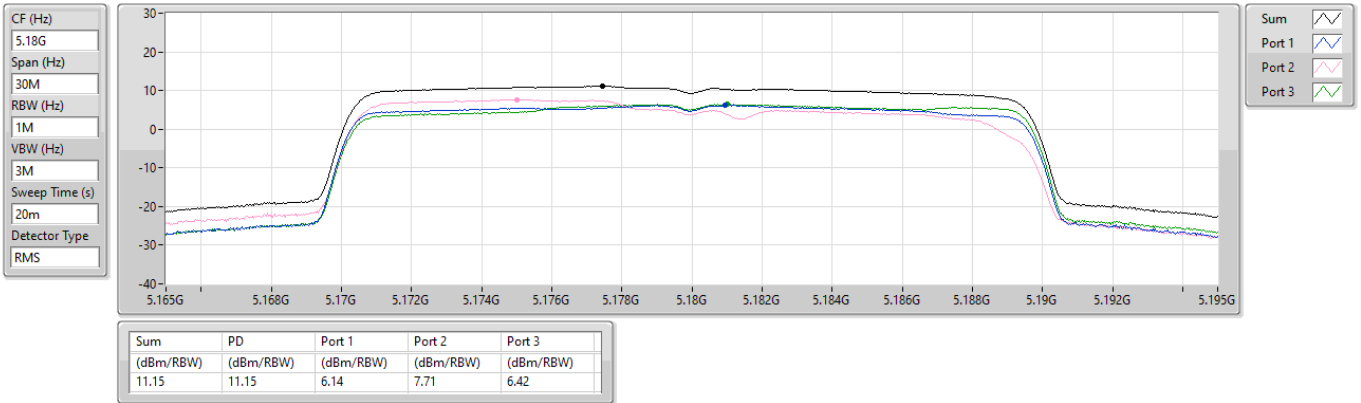
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Directional Gain refers to antenna specification.



5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_3TX

PSD

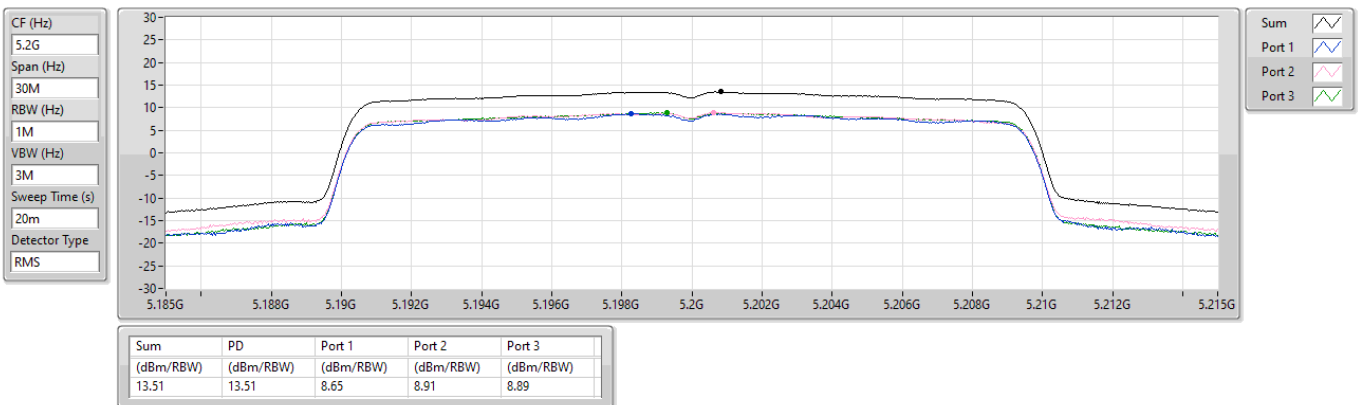
5180MHz



5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_3TX

PSD

5200MHz

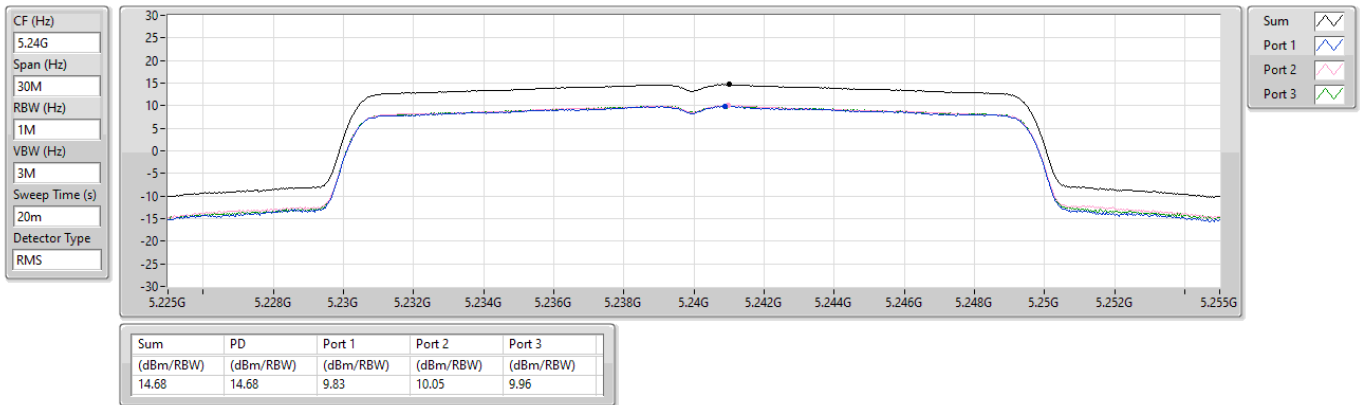




5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_3TX

PSD

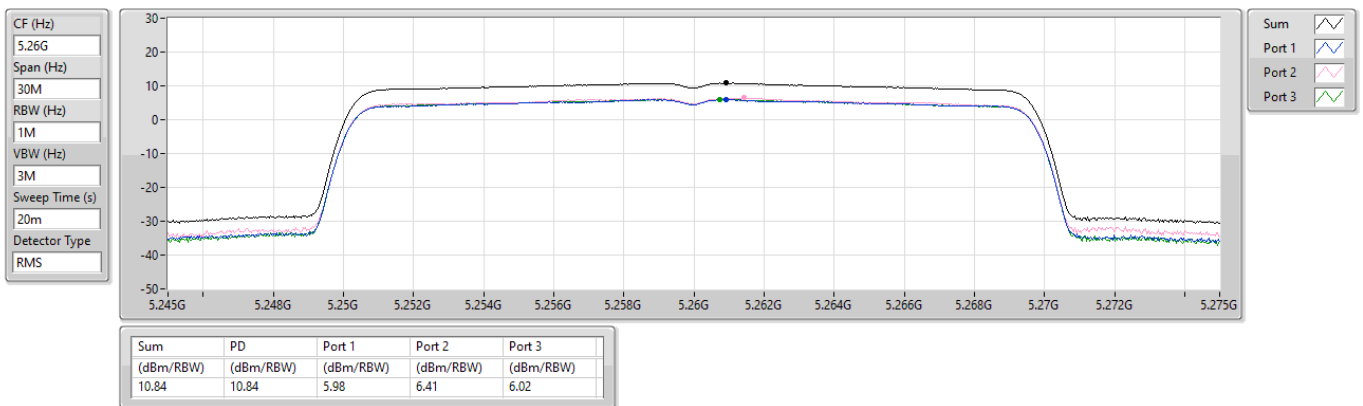
5240MHz



5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_3TX

PSD

5260MHz

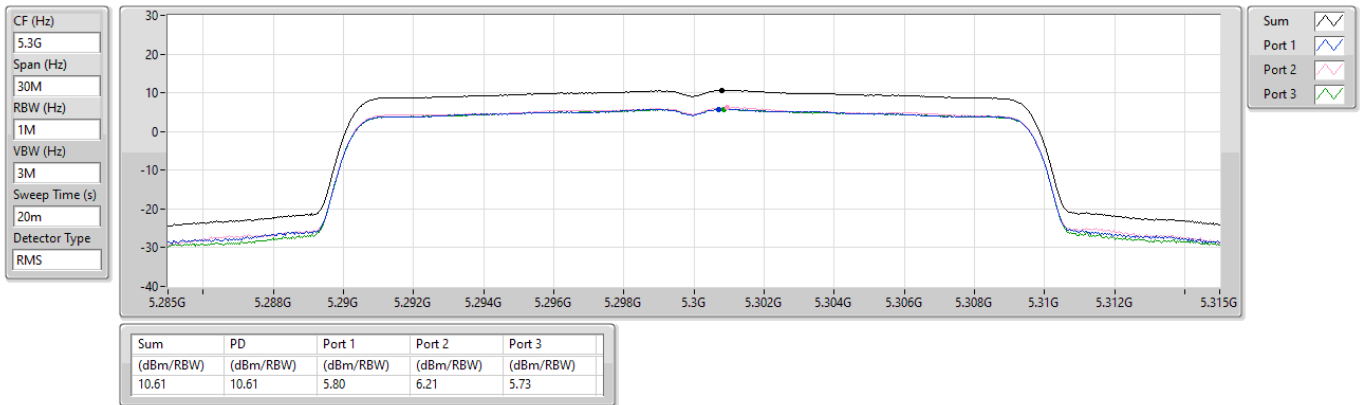




5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_3TX

PSD

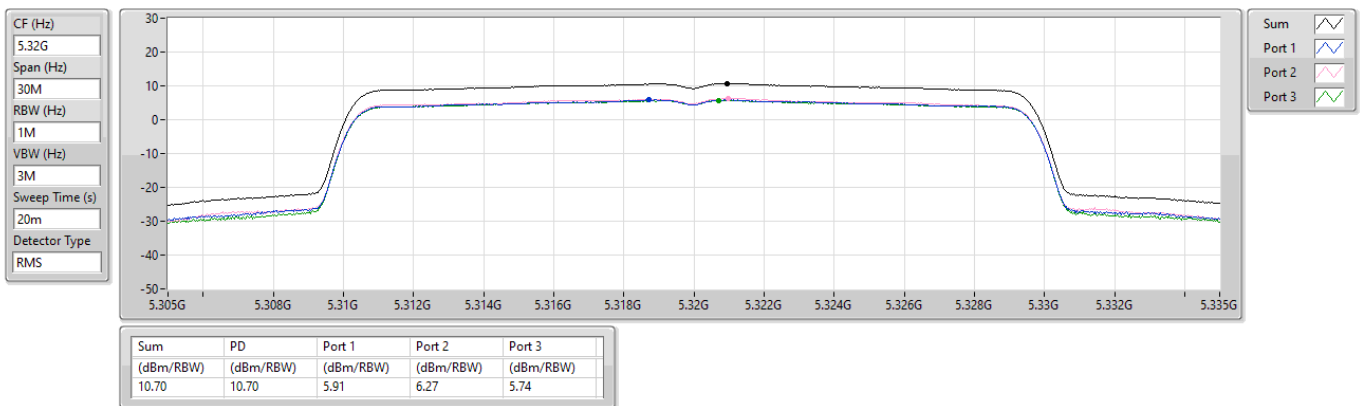
5300MHz



5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_3TX

PSD

5320MHz



5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_3TX

PSD

5500MHz

CF (Hz)
5.5G

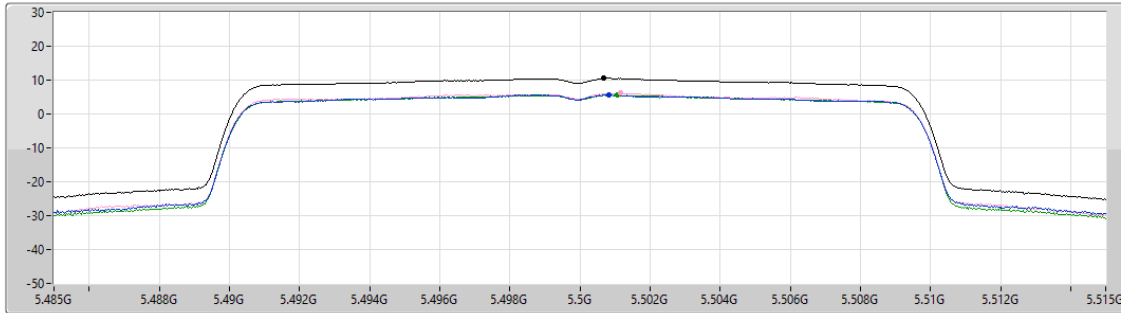
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

Port 3 ☒

Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.51	10.51	5.65	6.15	5.51

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_3TX

PSD

5580MHz

CF (Hz)
5.58G

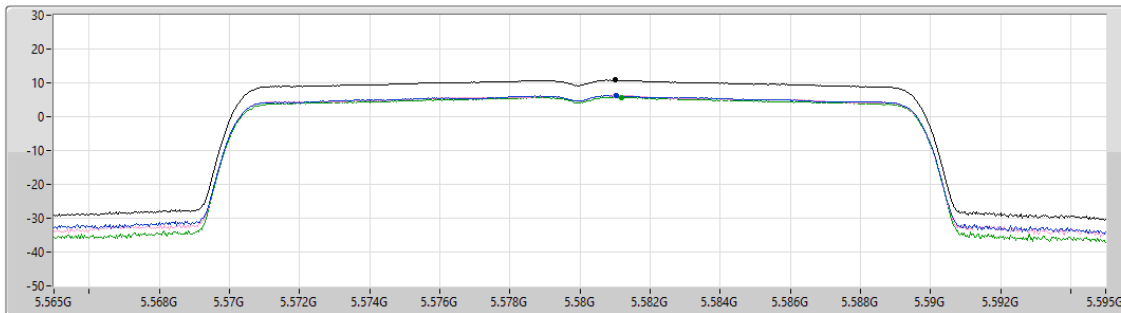
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

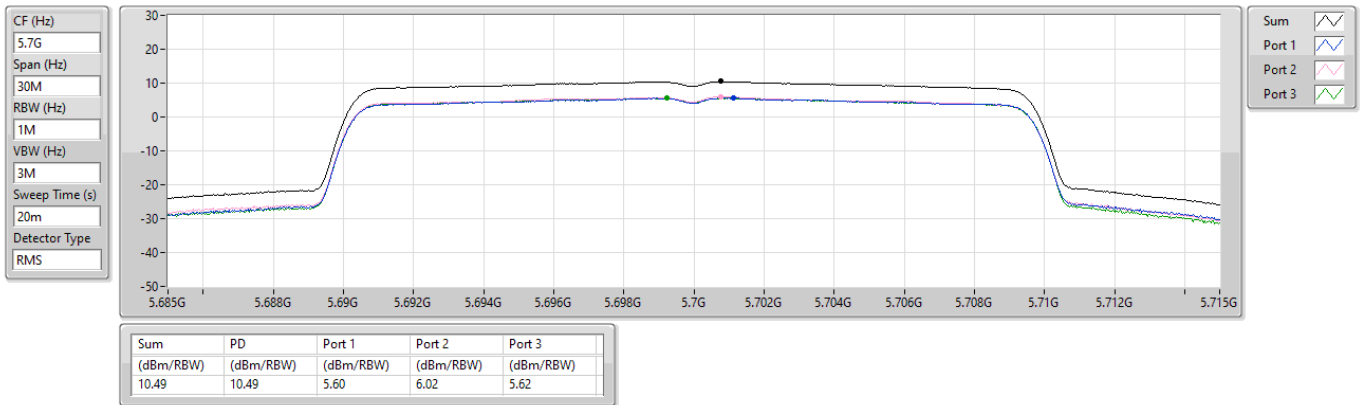
Port 3 ☒

Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.85	10.85	6.23	6.32	5.71

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_3TX

PSD

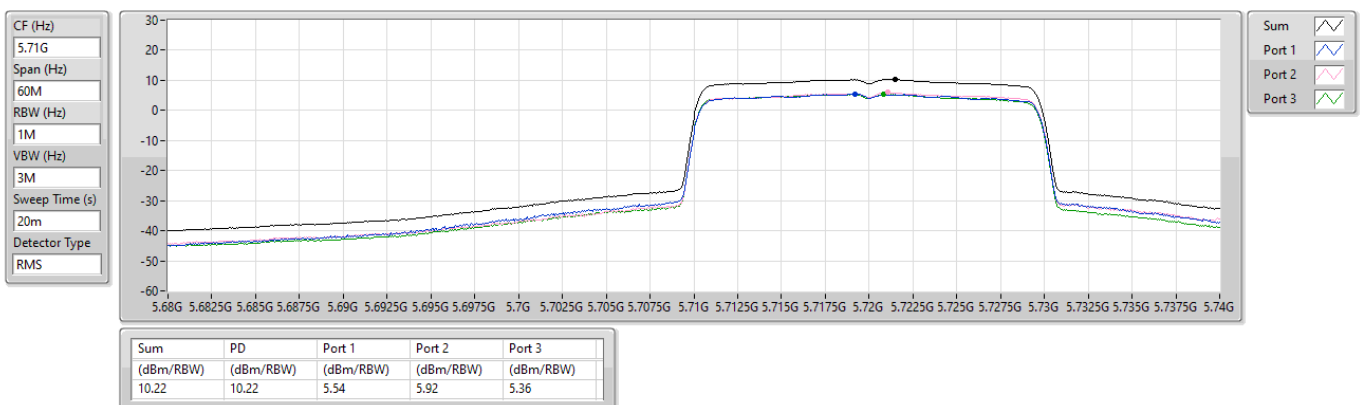
5700MHz



5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_3TX

PSD

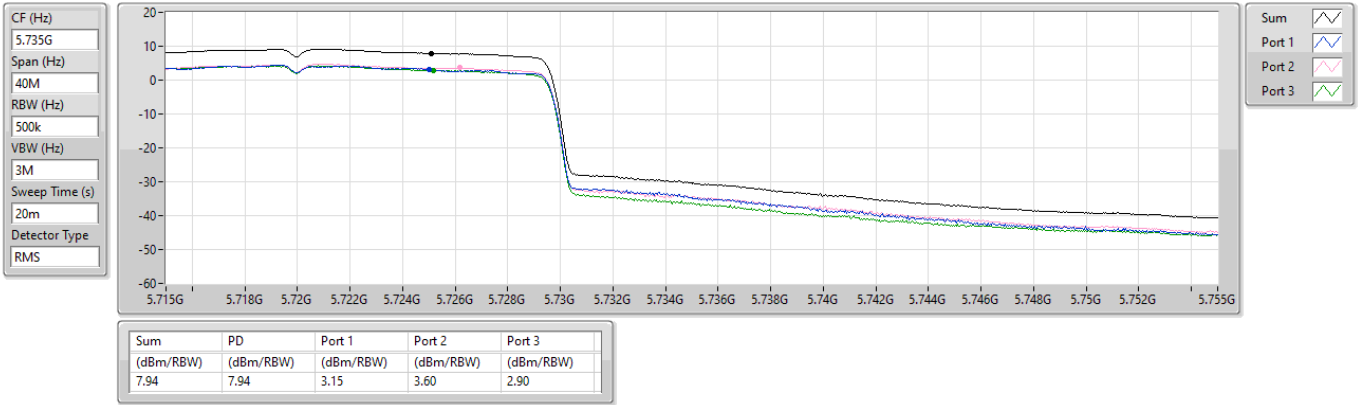
5720MHz Straddle 5.47-5.725GHz



5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_3TX

PSD

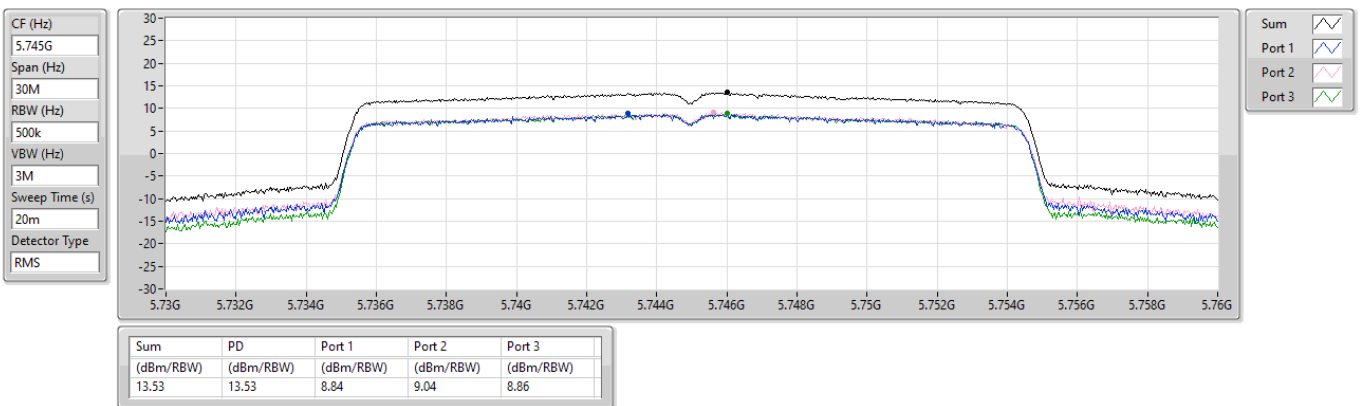
5720MHz Straddle 5.725-5.85GHz



5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_3TX

PSD

5745MHz



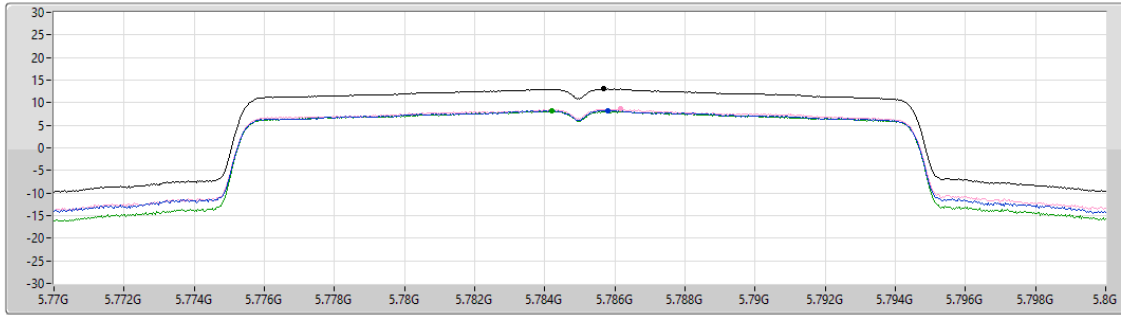


5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_3TX

PSD

5785MHz

CF (Hz)
5.785G
Span (Hz)
30M
RBW (Hz)
500k
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum
Port 1
Port 2
Port 3

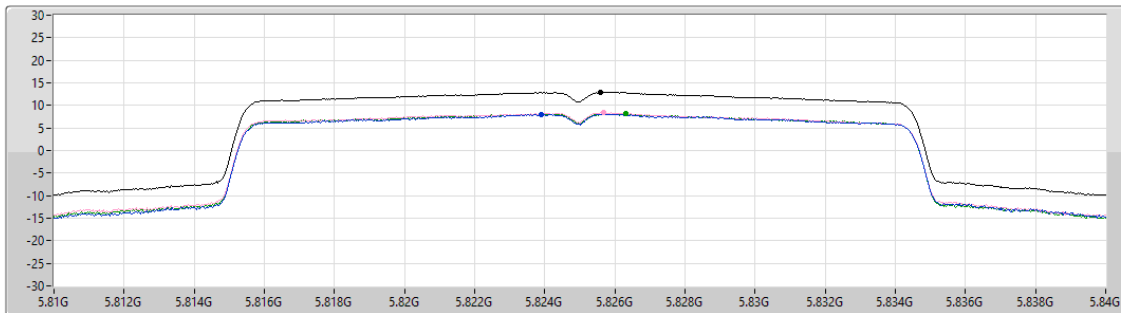
Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)
13.06	13.06	8.30	8.56	8.12

5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_3TX

PSD

5825MHz

CF (Hz)
5.825G
Span (Hz)
30M
RBW (Hz)
500k
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



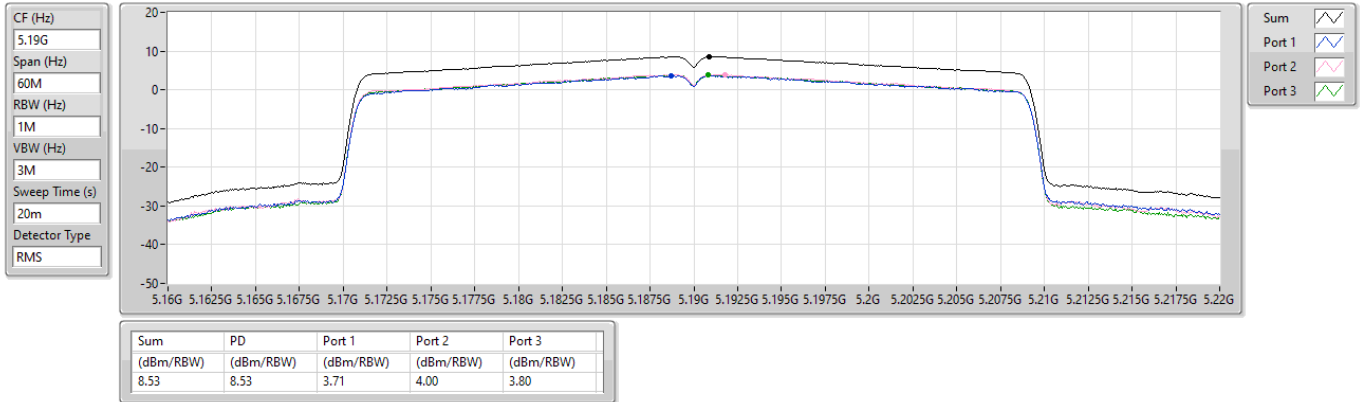
Sum
Port 1
Port 2
Port 3

Sum (dBm/RBW)	PD (dBm/RBW)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)
12.90	12.90	8.06	8.43	8.15

5.15-5.25GHz_802.11be EHT40-BF_Nss1,(MCS0)_3TX

PSD

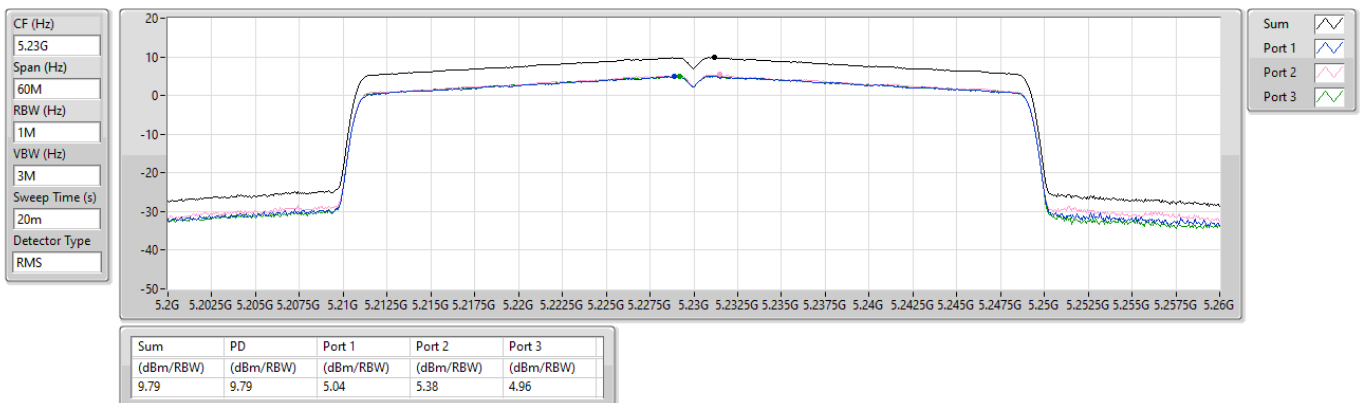
5190MHz



5.15-5.25GHz_802.11be EHT40-BF_Nss1,(MCS0)_3TX

PSD

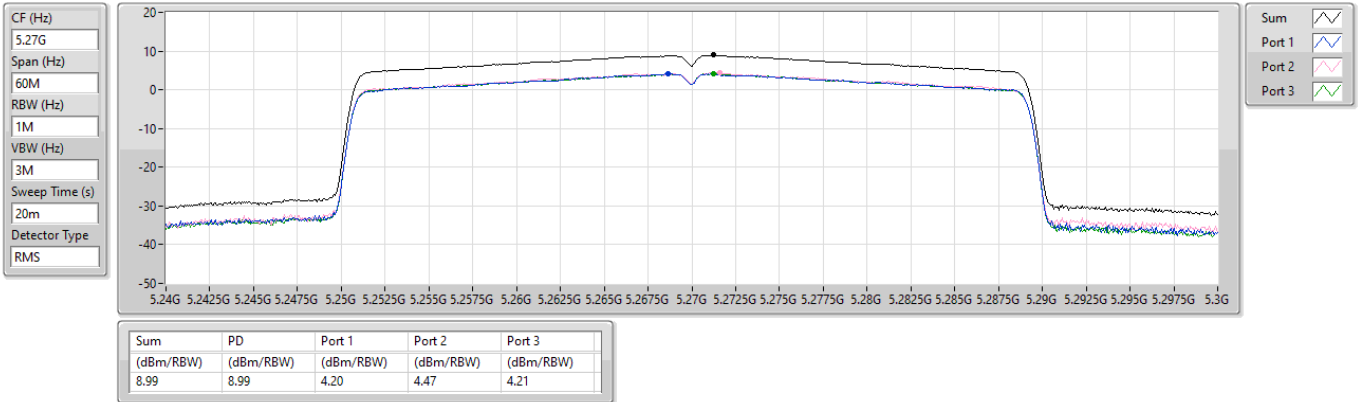
5230MHz



5.25-5.35GHz_802.11be EHT40-BF_Nss1,(MCS0)_3TX

PSD

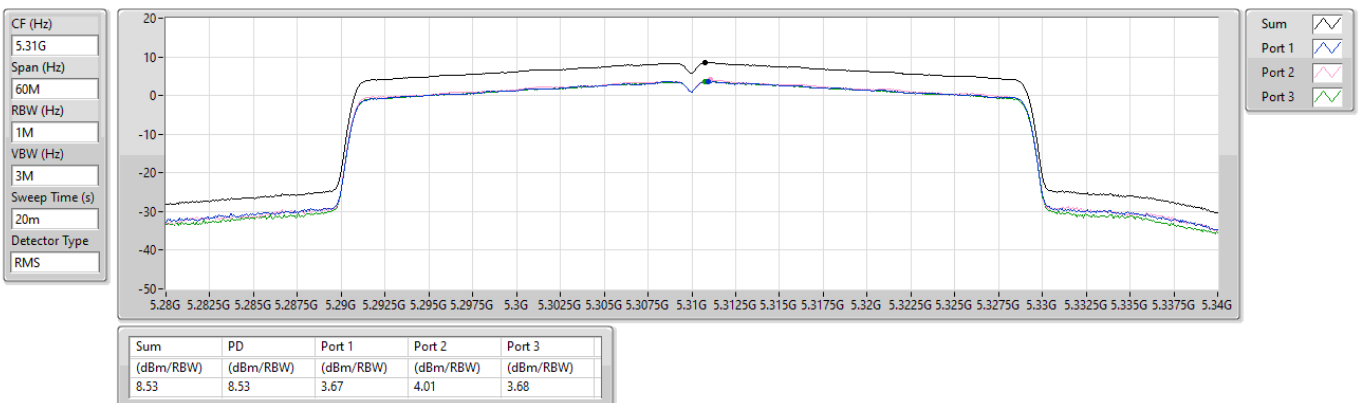
5270MHz



5.25-5.35GHz_802.11be EHT40-BF_Nss1,(MCS0)_3TX

PSD

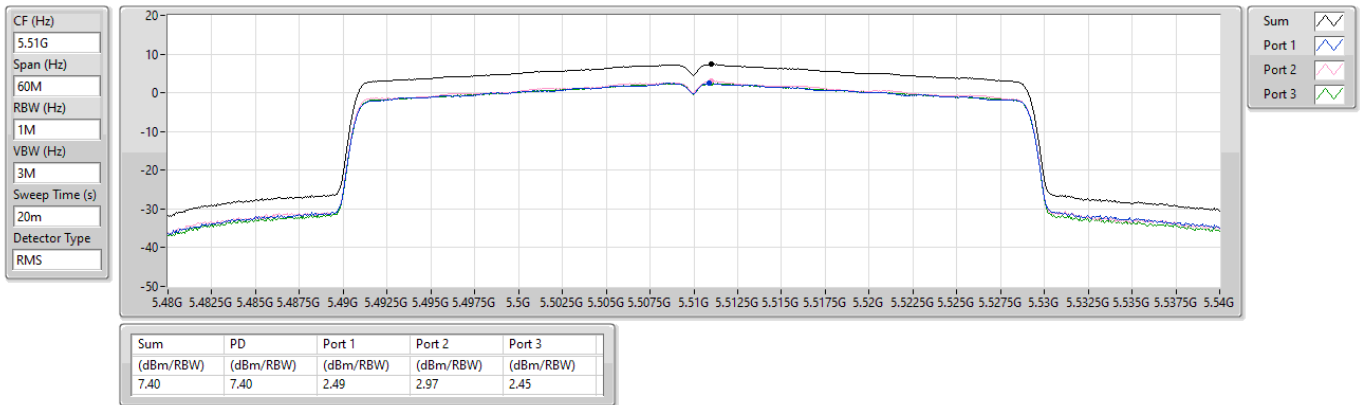
5310MHz



5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_3TX

PSD

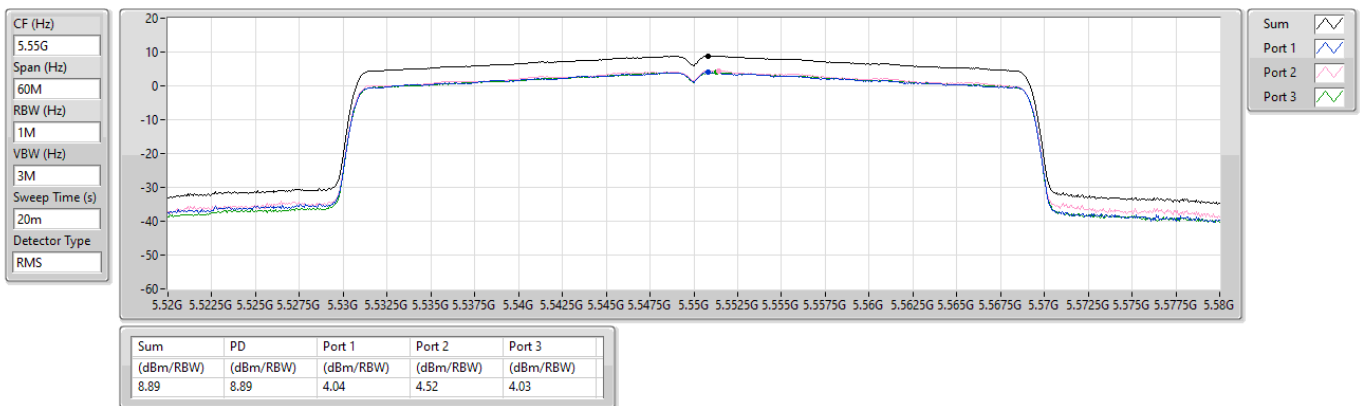
5510MHz



5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_3TX

PSD

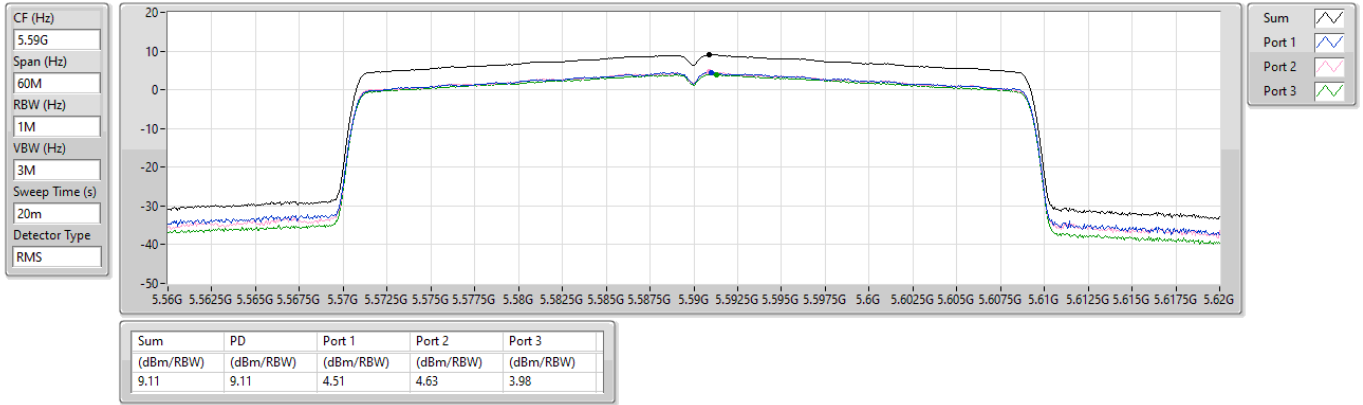
5550MHz



5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_3TX

PSD

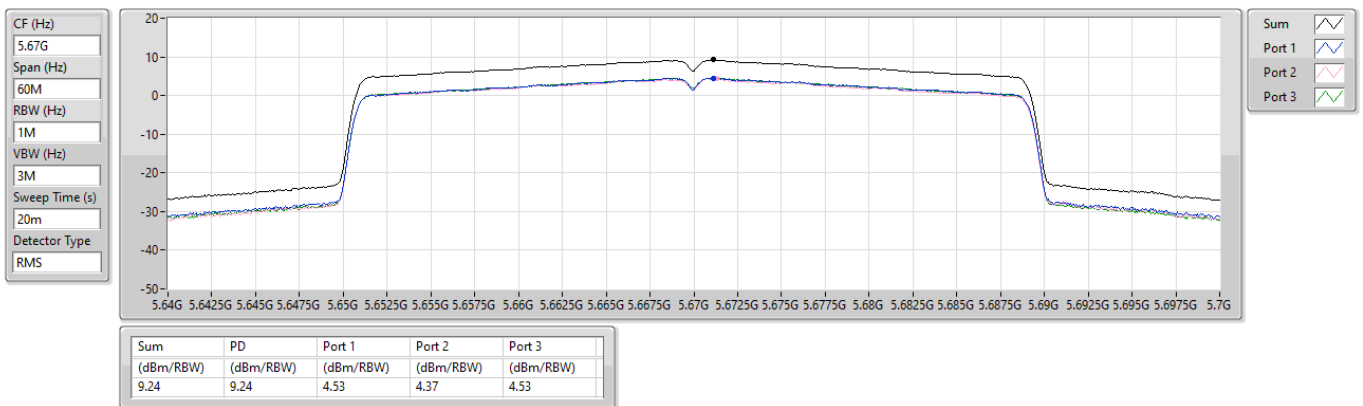
5590MHz



5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_3TX

PSD

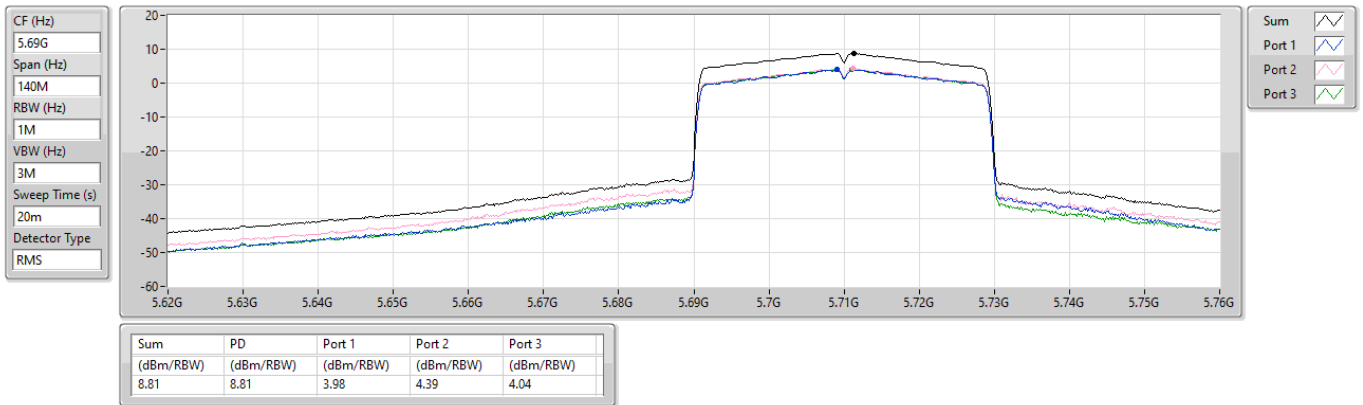
5670MHz



5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_3TX

PSD

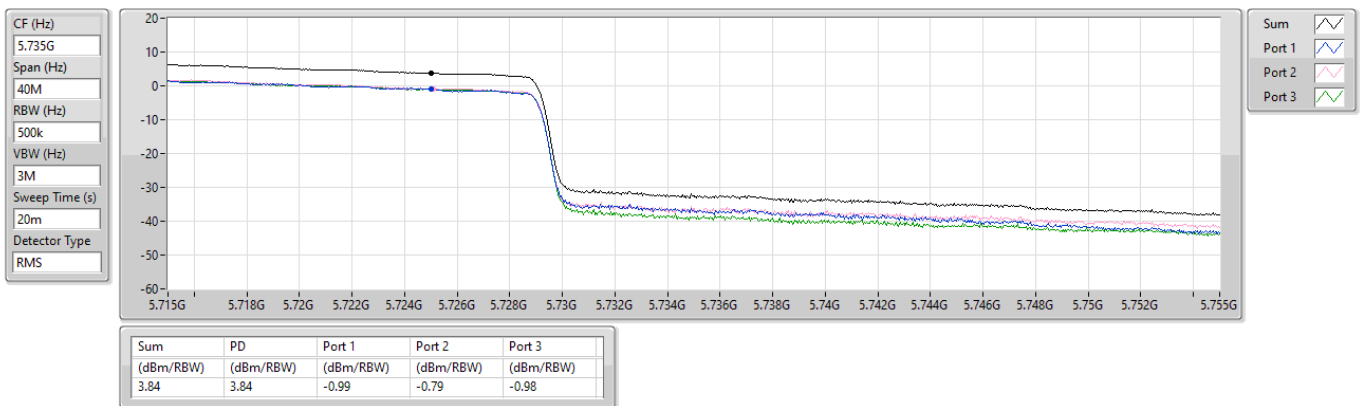
5710MHz Straddle 5.47-5.725GHz



5.725-5.85GHz_802.11be EHT40-BF_Nss1,(MCS0)_3TX

PSD

5710MHz Straddle 5.725-5.85GHz



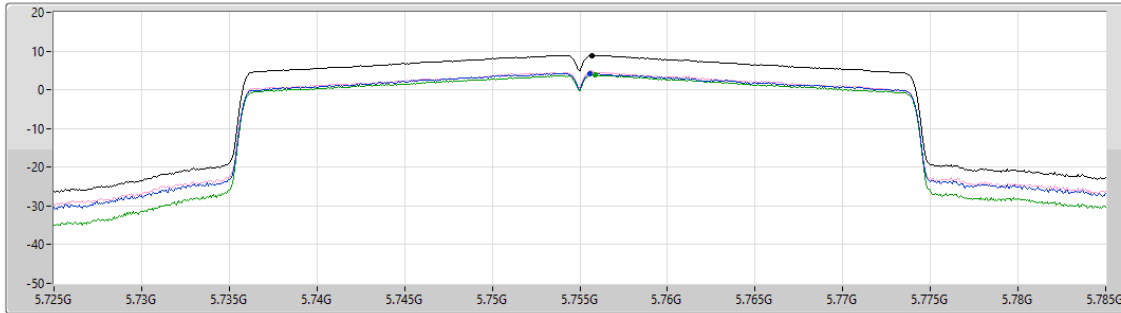


5.725-5.85GHz_802.11be EHT40-BF_Nss1,(MCS0)_3TX

PSD

5755MHz

CF (Hz)
5.755G
Span (Hz)
60M
RBW (Hz)
500k
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum
Port 1
Port 2
Port 3

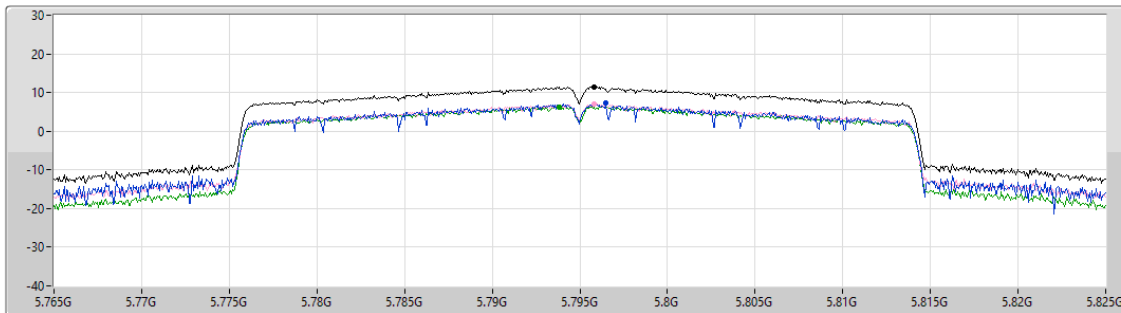
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.92	8.92	4.19	4.55	3.77

5.725-5.85GHz_802.11be EHT40-BF_Nss1,(MCS0)_3TX

PSD

5795MHz

CF (Hz)
5.795G
Span (Hz)
60M
RBW (Hz)
500k
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum
Port 1
Port 2
Port 3

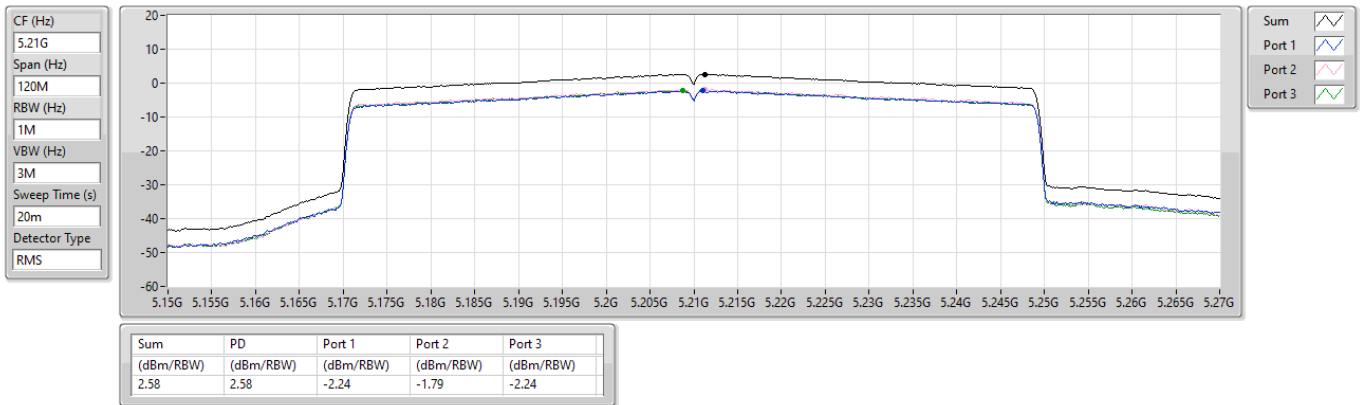
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.38	11.38	7.19	7.04	6.31



5.15-5.25GHz_802.11be EHT80-BF_Nss1,(MCS0)_3TX

PSD

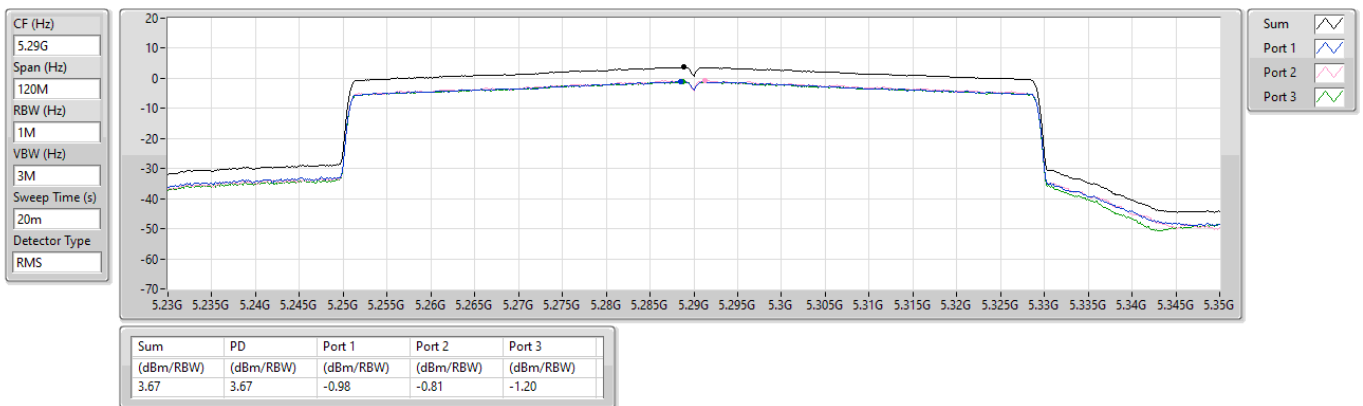
5210MHz



5.25-5.35GHz_802.11be EHT80-BF_Nss1,(MCS0)_3TX

PSD

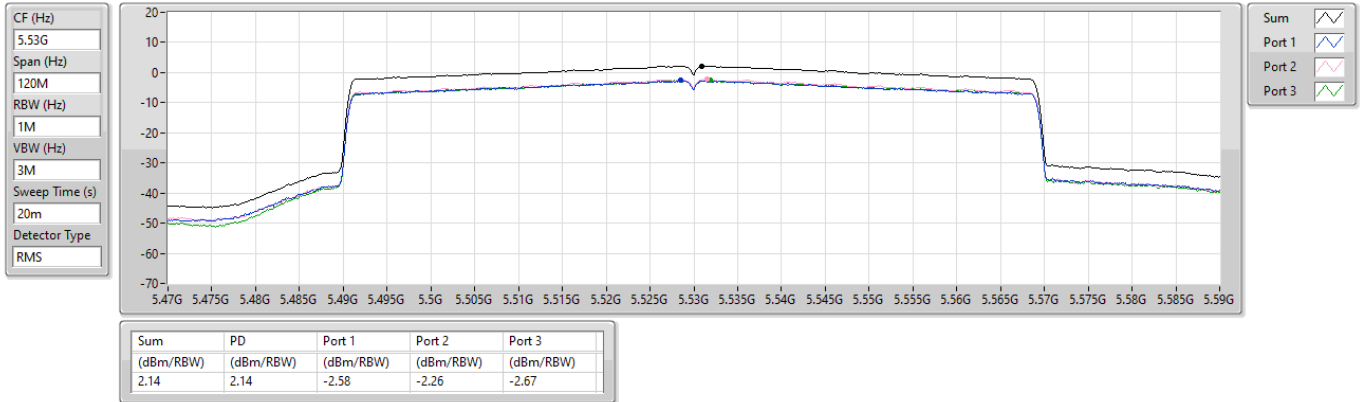
5290MHz



5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_3TX

PSD

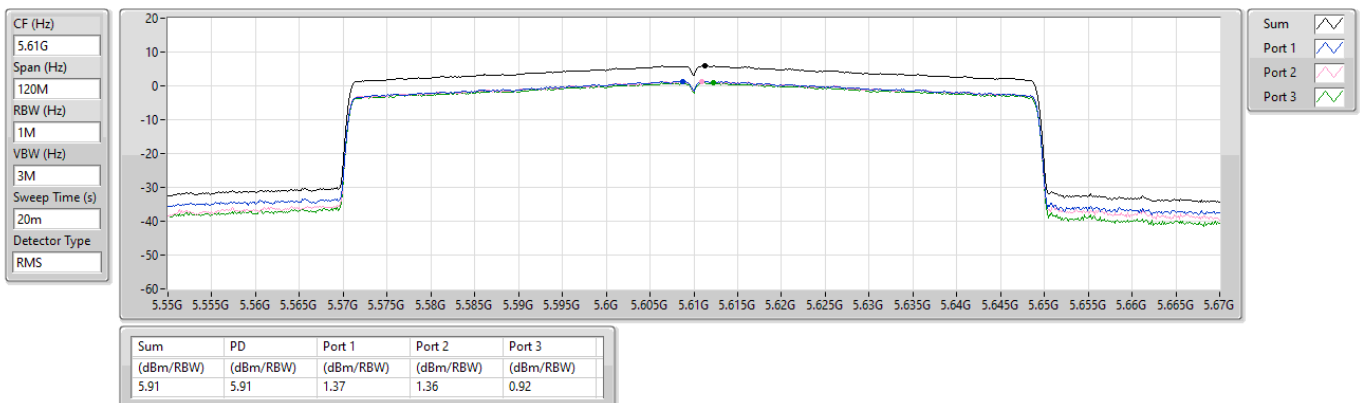
5530MHz



5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_3TX

PSD

5610MHz

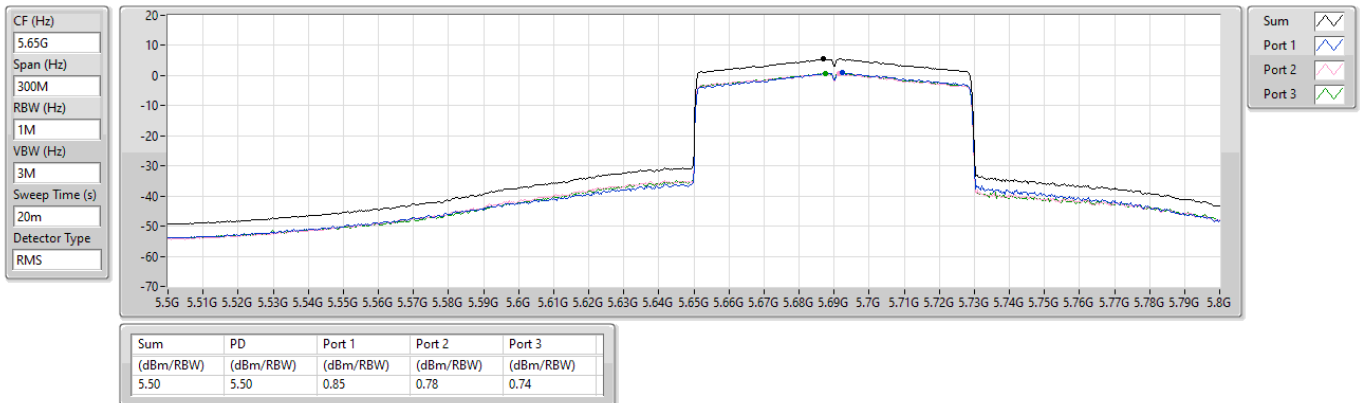




5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_3TX

PSD

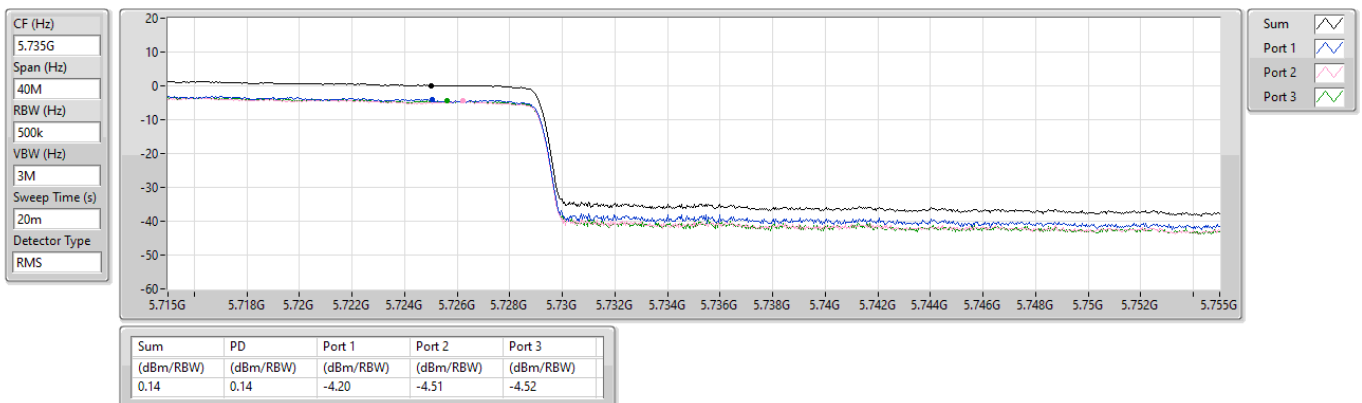
5690MHz Straddle 5.47-5.725GHz



5.725-5.85GHz_802.11be EHT80-BF_Nss1,(MCS0)_3TX

PSD

5690MHz Straddle 5.725-5.85GHz

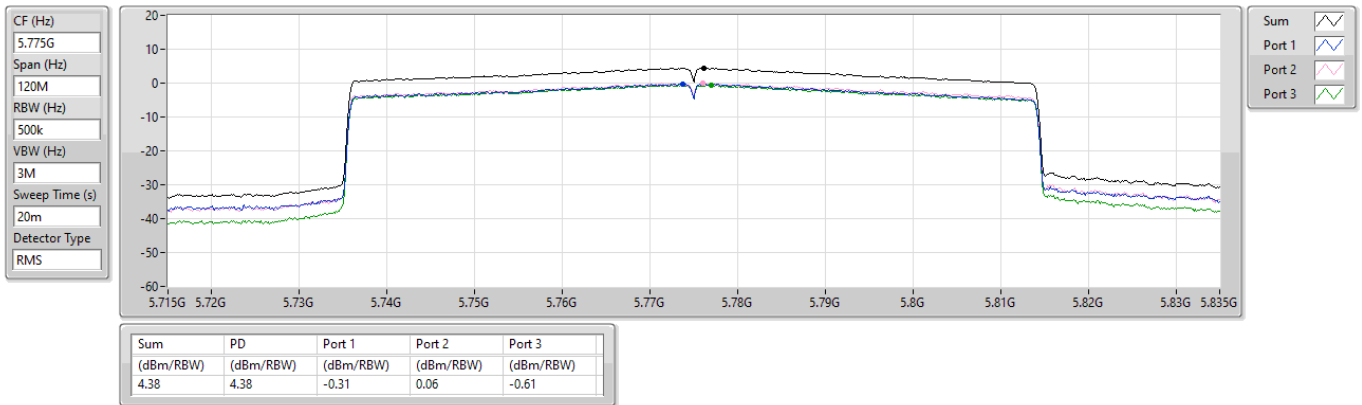




5.725-5.85GHz_802.11be EHT80-BF_Nss1,(MCS0)_3TX

PSD

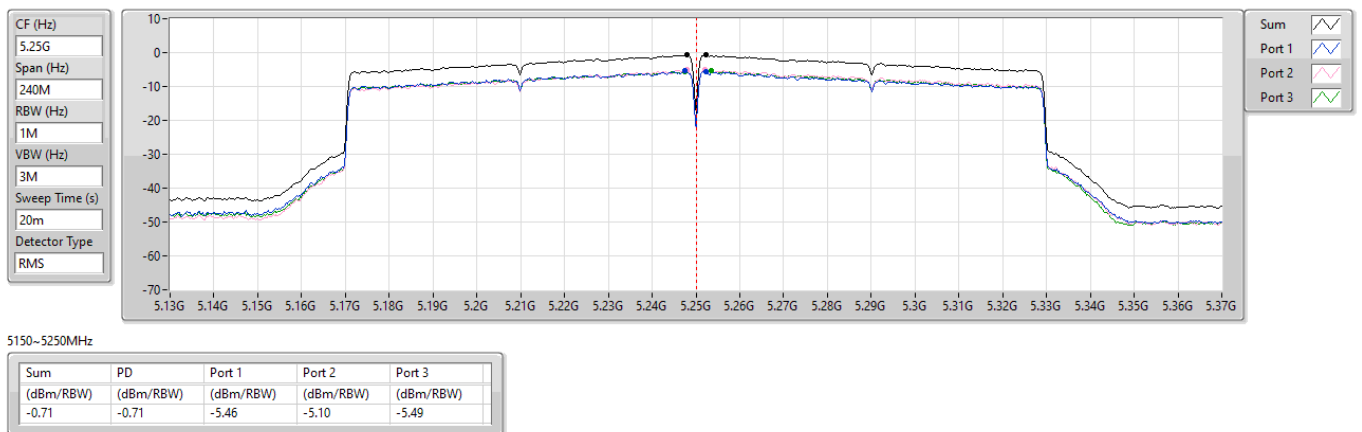
5775MHz



5.15-5.25GHz_802.11be EHT160-BF_Nss1,(MCS0)_3TX

PSD

5250MHz Straddle 5.15-5.25GHz



5250-5350MHz

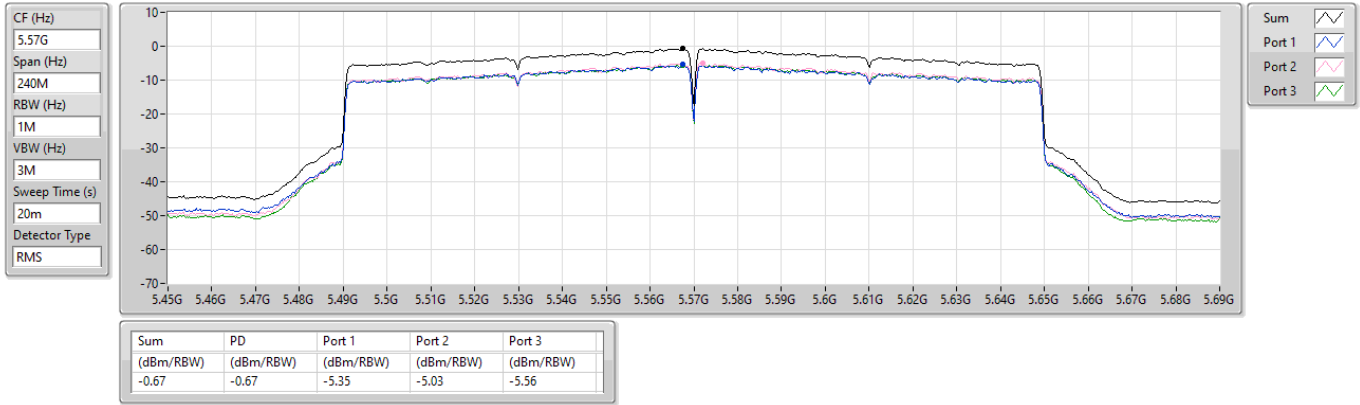
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.60	-0.60	-5.56	-4.97	-5.46



5.47-5.725GHz_802.11be EHT160-BF_Nss1,(MCS0)_3TX

PSD

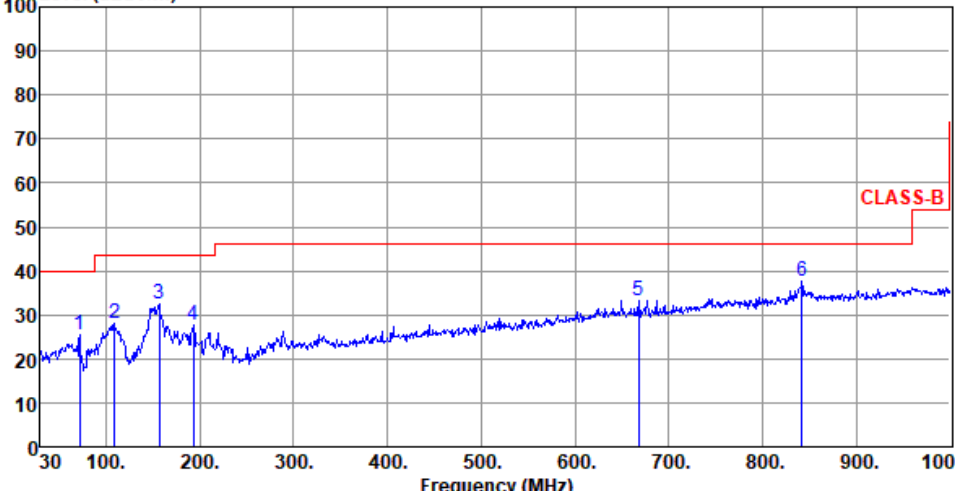
5570MHz





Non-beamforming mode

Unwanted Emissions (Below 1GHz)

Modulation	be EHT20	Test Freq. (MHz)	5745																																																																						
Polarization	Horizontal																																																																								
Test By :Akun Chung- Temperature(°C):25 Humidity(%):62																																																																									
Level (dBUV/m)  <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBUV/m</th><th>Limit dBUV/m</th><th>Margin dB</th><th>SA reading dBUV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>71.71</td><td>25.61</td><td>40.00</td><td>-14.39</td><td>36.99</td><td>-11.38</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>2</td><td>109.54</td><td>28.15</td><td>43.50</td><td>-15.35</td><td>39.98</td><td>-11.83</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>3</td><td>157.07</td><td>32.46</td><td>43.50</td><td>-11.04</td><td>41.22</td><td>-8.76</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>4</td><td>192.96</td><td>27.57</td><td>43.50</td><td>-15.93</td><td>39.08</td><td>-11.51</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>5</td><td>668.26</td><td>33.20</td><td>46.00</td><td>-12.80</td><td>32.46</td><td>0.74</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>6</td><td>841.89</td><td>37.49</td><td>46.00</td><td>-8.51</td><td>33.66</td><td>3.83</td><td>Peak</td><td>---</td><td>---</td></tr></table>					Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	71.71	25.61	40.00	-14.39	36.99	-11.38	Peak	---	---	2	109.54	28.15	43.50	-15.35	39.98	-11.83	Peak	---	---	3	157.07	32.46	43.50	-11.04	41.22	-8.76	Peak	---	---	4	192.96	27.57	43.50	-15.93	39.08	-11.51	Peak	---	---	5	668.26	33.20	46.00	-12.80	32.46	0.74	Peak	---	---	6	841.89	37.49	46.00	-8.51	33.66	3.83	Peak	---	---
	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																																																
1	71.71	25.61	40.00	-14.39	36.99	-11.38	Peak	---	---																																																																
2	109.54	28.15	43.50	-15.35	39.98	-11.83	Peak	---	---																																																																
3	157.07	32.46	43.50	-11.04	41.22	-8.76	Peak	---	---																																																																
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Note 1: Emission Level (dBUV/m) = SA Reading (dBUV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m). Note 3: All spurious emissions below 30MHz are more than 20 dB below the limit.																																																																									



Modulation	be EHT20	Test Freq. (MHz)	5745
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):25 Humidity(%):62			
Level (dBUV/m)			



Unwanted Emissions (Above 1GHz) for 11a

Modulation	11a	Test Freq. (MHz)	5180																																								
Polarization	Horizontal																																										
Test By :Akun Chung- Temperature(°C):22 Humidity(%):66																																											
Level (dBuV/m) Frequency (MHz) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>10360.00</td><td>52.86</td><td>68.20</td><td>-15.34</td><td>43.84</td><td>9.02</td><td>Peak</td><td>275</td><td>220</td></tr><tr><td>2</td><td>15540.00</td><td>39.19</td><td>54.00</td><td>-14.81</td><td>32.44</td><td>6.75</td><td>Average</td><td>198</td><td>3</td></tr><tr><td>3</td><td>15540.00</td><td>53.07</td><td>74.00</td><td>-20.93</td><td>46.32</td><td>6.75</td><td>Peak</td><td>198</td><td>3</td></tr></tbody></table> Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	10360.00	52.86	68.20	-15.34	43.84	9.02	Peak	275	220	2	15540.00	39.19	54.00	-14.81	32.44	6.75	Average	198	3	3	15540.00	53.07	74.00	-20.93	46.32	6.75	Peak	198	3
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																		
1	10360.00	52.86	68.20	-15.34	43.84	9.02	Peak	275	220																																		
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3	15540.00	53.07	74.00	-20.93	46.32	6.75	Peak	198	3																																		



Modulation	11a	Test Freq. (MHz)	5180
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):22 Humidity(%):66			
Level (dBuV/m) <			



Modulation	11a	Test Freq. (MHz)	5200
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):22 Humidity(%):66			
Level (dBuV/m)			



Modulation	11a	Test Freq. (MHz)	5200
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):22 Humidity(%):66			
Level (dBuV/m)			



Modulation	11a	Test Freq. (MHz)	5240
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):22 Humidity(%):66			
Level (dBuV/m) <			



Modulation	11a	Test Freq. (MHz)	5240
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):22 Humidity(%):66			
Level (dBuV/m) </			



Modulation	11a	Test Freq. (MHz)	5260																																																												
Polarization	Horizontal																																																														
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64																																																															
Level (dBuV/m) Frequency (MHz) <table><thead><tr><th></th><th>Freq.</th><th>Emission</th><th>Limit</th><th>Margin</th><th>SA</th><th>Factor</th><th>Remark</th><th>ANT</th><th>Turn</th></tr><tr><th></th><th>MHz</th><th>level</th><th></th><th></th><th>reading</th><th></th><th></th><th>High</th><th>Table</th></tr><tr><th></th><th></th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th></th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>10520.00</td><td>52.72</td><td>68.20</td><td>-15.48</td><td>43.86</td><td>8.86</td><td>Peak</td><td>231</td><td>261</td></tr><tr><td>2</td><td>15780.00</td><td>36.31</td><td>54.00</td><td>-17.69</td><td>29.75</td><td>6.56</td><td>Average</td><td>296</td><td>29</td></tr><tr><td>3</td><td>15780.00</td><td>51.29</td><td>74.00</td><td>-22.71</td><td>44.73</td><td>6.56</td><td>Peak</td><td>296</td><td>29</td></tr></tbody></table>					Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn		MHz	level			reading			High	Table			dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg	1	10520.00	52.72	68.20	-15.48	43.86	8.86	Peak	231	261	2	15780.00	36.31	54.00	-17.69	29.75	6.56	Average	296	29	3	15780.00	51.29	74.00	-22.71	44.73	6.56	Peak	296	29
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																																						
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Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																																															



Modulation	11a	Test Freq. (MHz)	5260
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64			
Level (dBuV/m)			

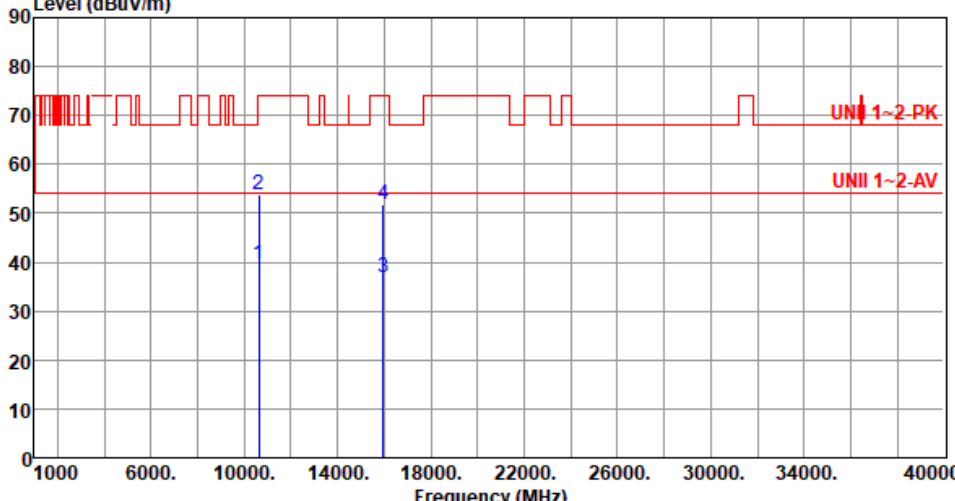


Modulation	11a	Test Freq. (MHz)	5300																																																		
Polarization	Horizontal																																																				
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64																																																					
Level (dBuV/m) Frequency (MHz) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>10600.00</td><td>39.01</td><td>54.00</td><td>-14.99</td><td>29.85</td><td>9.16</td><td>Average</td><td>225</td><td>255</td></tr><tr><td>2</td><td>10600.00</td><td>53.14</td><td>74.00</td><td>-20.86</td><td>43.98</td><td>9.16</td><td>Peak</td><td>225</td><td>255</td></tr><tr><td>3</td><td>15900.00</td><td>36.61</td><td>54.00</td><td>-17.39</td><td>29.89</td><td>6.72</td><td>Average</td><td>310</td><td>30</td></tr><tr><td>4</td><td>15900.00</td><td>51.59</td><td>74.00</td><td>-22.41</td><td>44.87</td><td>6.72</td><td>Peak</td><td>310</td><td>30</td></tr></tbody></table> Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	10600.00	39.01	54.00	-14.99	29.85	9.16	Average	225	255	2	10600.00	53.14	74.00	-20.86	43.98	9.16	Peak	225	255	3	15900.00	36.61	54.00	-17.39	29.89	6.72	Average	310	30	4	15900.00	51.59	74.00	-22.41	44.87	6.72	Peak	310	30
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																												
1	10600.00	39.01	54.00	-14.99	29.85	9.16	Average	225	255																																												
2	10600.00	53.14	74.00	-20.86	43.98	9.16	Peak	225	255																																												
3	15900.00	36.61	54.00	-17.39	29.89	6.72	Average	310	30																																												
4	15900.00	51.59	74.00	-22.41	44.87	6.72	Peak	310	30																																												

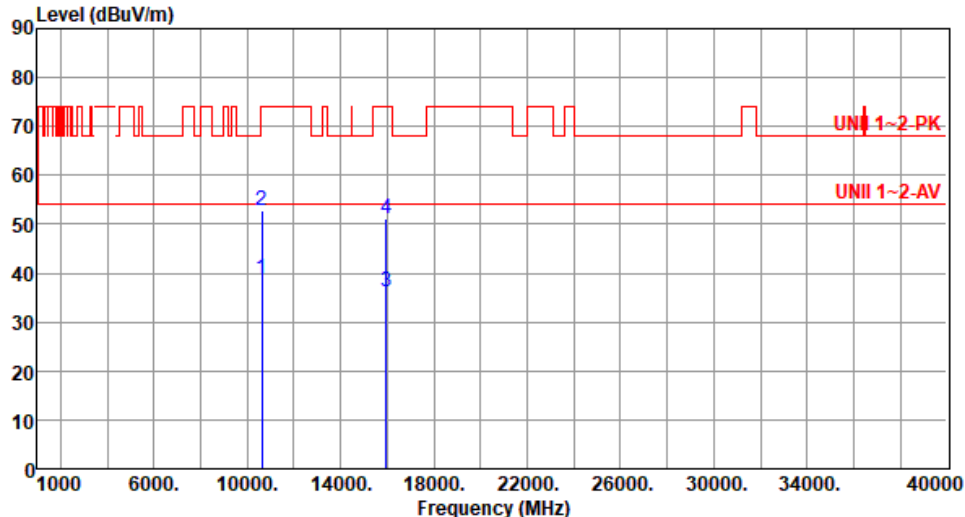


Modulation	11a	Test Freq. (MHz)	5300																																																		
Polarization	Vertical																																																				
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64																																																					
Level (dBuV/m) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>10600.00</td><td>38.49</td><td>54.00</td><td>-15.51</td><td>29.33</td><td>9.16</td><td>Average</td><td>301</td><td>182</td></tr><tr><td>2</td><td>10600.00</td><td>52.30</td><td>74.00</td><td>-21.70</td><td>43.14</td><td>9.16</td><td>Peak</td><td>301</td><td>182</td></tr><tr><td>3</td><td>15900.00</td><td>36.38</td><td>54.00</td><td>-17.62</td><td>29.66</td><td>6.72</td><td>Average</td><td>123</td><td>221</td></tr><tr><td>4</td><td>15900.00</td><td>51.16</td><td>74.00</td><td>-22.84</td><td>44.44</td><td>6.72</td><td>Peak</td><td>123</td><td>221</td></tr></tbody></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	10600.00	38.49	54.00	-15.51	29.33	9.16	Average	301	182	2	10600.00	52.30	74.00	-21.70	43.14	9.16	Peak	301	182	3	15900.00	36.38	54.00	-17.62	29.66	6.72	Average	123	221	4	15900.00	51.16	74.00	-22.84	44.44	6.72	Peak	123	221
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Modulation	11a	Test Freq. (MHz)	5320																																																		
Polarization	Horizontal																																																				
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64																																																					
Level (dBuV/m)  Frequency (MHz) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>10640.00</td><td>39.49</td><td>54.00</td><td>-14.51</td><td>30.33</td><td>9.16</td><td>Average</td><td>224</td><td>248</td></tr><tr><td>2</td><td>10640.00</td><td>53.70</td><td>74.00</td><td>-20.30</td><td>44.54</td><td>9.16</td><td>Peak</td><td>224</td><td>248</td></tr><tr><td>3</td><td>15960.00</td><td>36.72</td><td>54.00</td><td>-17.28</td><td>30.27</td><td>6.45</td><td>Average</td><td>304</td><td>28</td></tr><tr><td>4</td><td>15960.00</td><td>51.70</td><td>74.00</td><td>-22.30</td><td>45.25</td><td>6.45</td><td>Peak</td><td>304</td><td>28</td></tr></tbody></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	10640.00	39.49	54.00	-14.51	30.33	9.16	Average	224	248	2	10640.00	53.70	74.00	-20.30	44.54	9.16	Peak	224	248	3	15960.00	36.72	54.00	-17.28	30.27	6.45	Average	304	28	4	15960.00	51.70	74.00	-22.30	45.25	6.45	Peak	304	28
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Modulation	11a	Test Freq. (MHz)	5320																																																		
Polarization	Vertical																																																				
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64																																																					
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Modulation	11a	Test Freq. (MHz)	5500
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64			
Level (dBuV/m) <			



Modulation	11a	Test Freq. (MHz)	5500
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64			
Level (dBuV/m) <			



Modulation	11a	Test Freq. (MHz)	5580
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64			
Level (dBuV/m) </			



Modulation	11a	Test Freq. (MHz)	5580																																																												
Polarization	Vertical																																																														
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64																																																															
Level (dBuV/m) <table><tr><th></th><th>Freq.</th><th>Emission</th><th>Limit</th><th>Margin</th><th>SA</th><th>Factor</th><th>Remark</th><th>ANT</th><th>Turn</th></tr><tr><th></th><th>MHz</th><th>level</th><th></th><th></th><th>reading</th><th></th><th></th><th>High</th><th>Table</th></tr><tr><th></th><th></th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>11160.00</td><td>40.31</td><td>54.00</td><td>-13.69</td><td>31.42</td><td>8.89</td><td>Average</td><td>226</td><td>358</td></tr><tr><td>2</td><td>11160.00</td><td>54.31</td><td>74.00</td><td>-19.69</td><td>45.42</td><td>8.89</td><td>Peak</td><td>226</td><td>358</td></tr><tr><td>3</td><td>16740.00</td><td>53.15</td><td>68.20</td><td>-15.05</td><td>43.69</td><td>9.46</td><td>Peak</td><td>110</td><td>131</td></tr></table>					Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn		MHz	level			reading			High	Table			dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg	1	11160.00	40.31	54.00	-13.69	31.42	8.89	Average	226	358	2	11160.00	54.31	74.00	-19.69	45.42	8.89	Peak	226	358	3	16740.00	53.15	68.20	-15.05	43.69	9.46	Peak	110	131
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																																						
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Modulation	11a	Test Freq. (MHz)	5700
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64			
Level (dBuV/m) </			



Modulation	11a	Test Freq. (MHz)	5700
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64			
Level (dBuV/m) <			



Modulation	11a	Test Freq. (MHz)	5720
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64			
Level (dBUV/m) <			

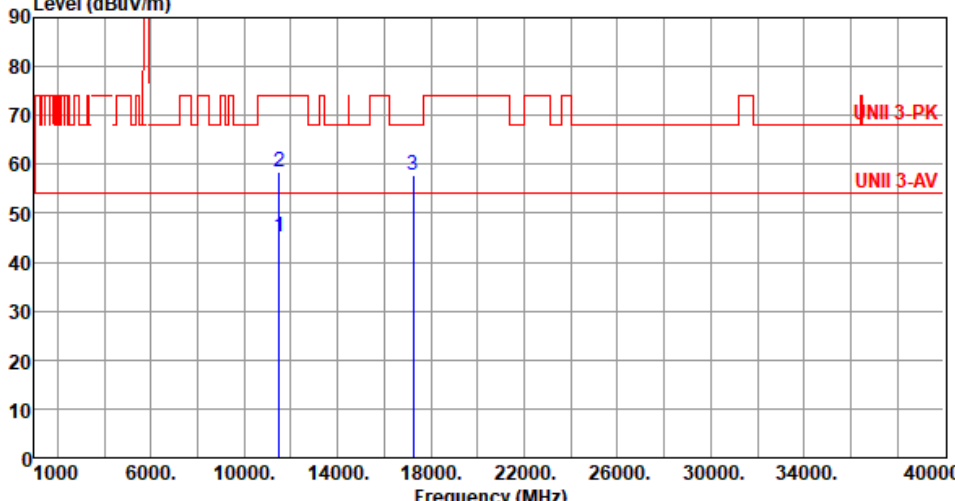


Modulation	11a	Test Freq. (MHz)	5720
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64			
Level (dBuV/m) <			

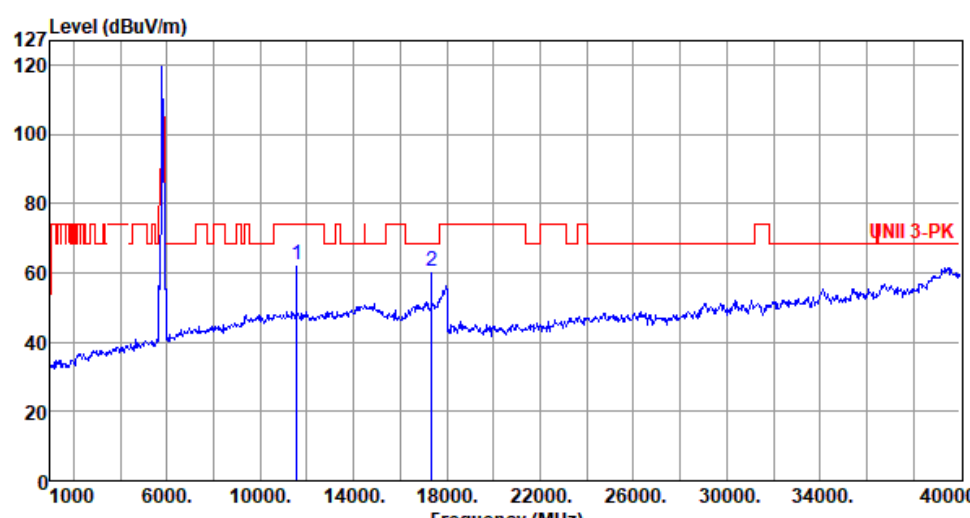


Modulation	11a	Test Freq. (MHz)	5745
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64			
Level (dBUV/m)			

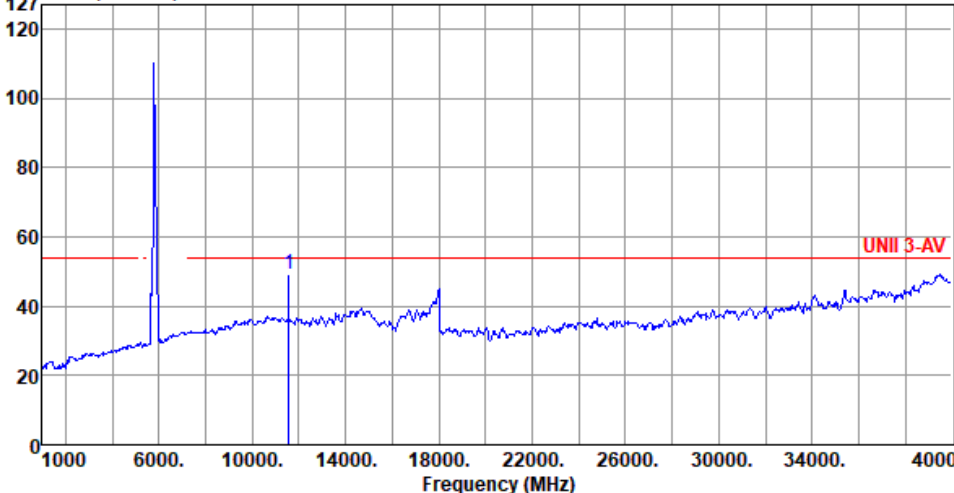


Modulation	11a	Test Freq. (MHz)	5745																																								
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Test By :Akun Chung- Temperature(°C):24 Humidity(%):64																																											
Level (dBUV/m)  Frequency (MHz) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBUV/m</th><th>Limit dBUV/m</th><th>Margin dB</th><th>SA reading dBUV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>11490.00</td><td>45.33</td><td>54.00</td><td>-8.67</td><td>35.88</td><td>9.45</td><td>Average</td><td>237</td><td>83</td></tr><tr><td>2</td><td>11490.00</td><td>58.51</td><td>74.00</td><td>-15.49</td><td>49.06</td><td>9.45</td><td>Peak</td><td>237</td><td>83</td></tr><tr><td>3</td><td>17235.00</td><td>57.89</td><td>68.20</td><td>-10.31</td><td>48.79</td><td>9.10</td><td>Peak</td><td>296</td><td>13</td></tr></tbody></table> Note 1: Emission Level (dBUV/m) = SA Reading (dBUV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).					Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	11490.00	45.33	54.00	-8.67	35.88	9.45	Average	237	83	2	11490.00	58.51	74.00	-15.49	49.06	9.45	Peak	237	83	3	17235.00	57.89	68.20	-10.31	48.79	9.10	Peak	296	13
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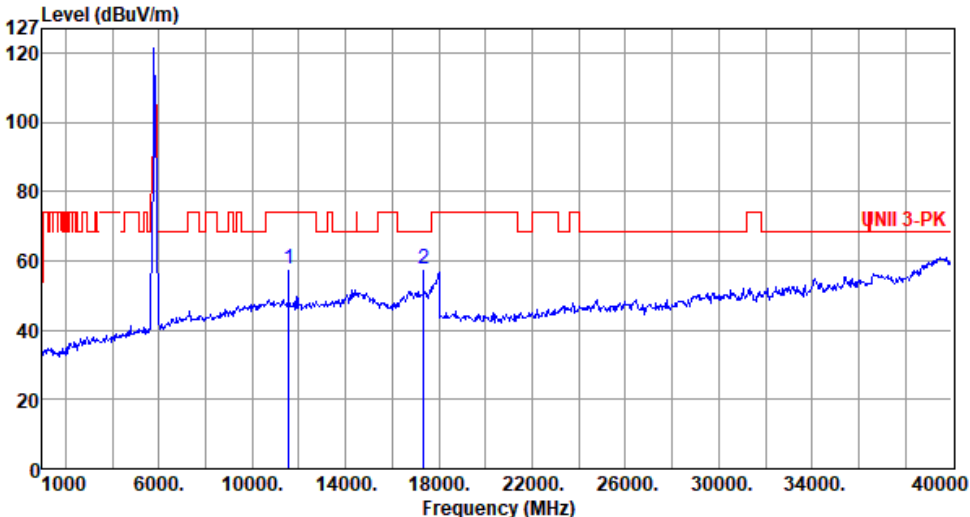


Modulation	11a	Test Freq. (MHz)	5785																														
Polarization	Horizontal-Peak Value																																
Test By :Akun Chung- Temperature(°C):22 Humidity(%):66																																	
Level (dBuV/m)  Frequency (MHz) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>11570.00</td><td>62.32</td><td>74.00</td><td>-11.68</td><td>53.08</td><td>9.24</td><td>Peak</td><td>213</td><td>341</td></tr><tr><td>2</td><td>17355.00</td><td>60.58</td><td>68.20</td><td>-7.62</td><td>51.40</td><td>9.18</td><td>Peak</td><td>124</td><td>58</td></tr></tbody></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	11570.00	62.32	74.00	-11.68	53.08	9.24	Peak	213	341	2	17355.00	60.58	68.20	-7.62	51.40	9.18	Peak	124	58
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
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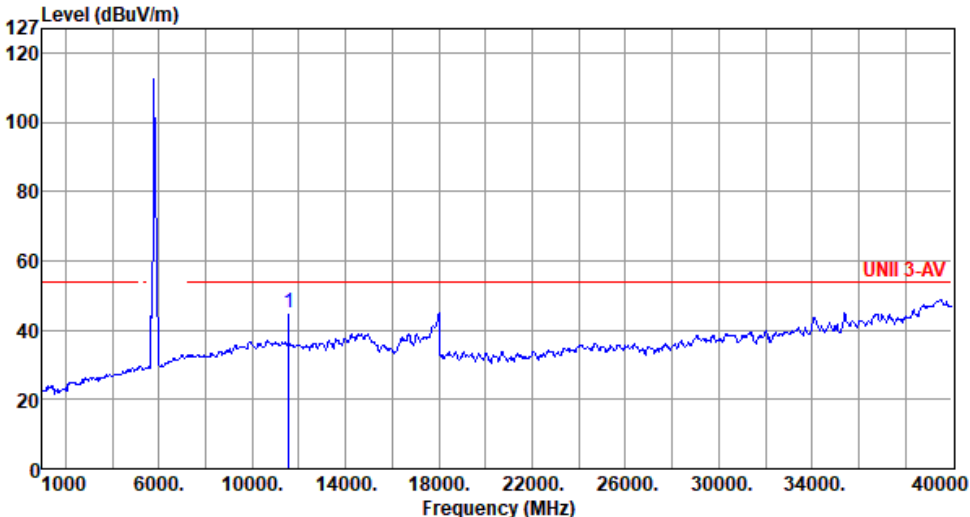


Modulation	11a	Test Freq. (MHz)	5785																				
Polarization	Horizontal-Average Value																						
Test By :Akun Chung- Temperature(°C):22 Humidity(%):66																							
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Modulation	11a	Test Freq. (MHz)	5785																														
Polarization	Vertical-Peak Value																																
Test By :Akun Chung- Temperature(°C):22 Humidity(%):66																																	
Level (dBUV/m)  Frequency (MHz) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBUV/m</th><th>Limit dBUV/m</th><th>Margin dB</th><th>SA reading dBUV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>11570.00</td><td>57.53</td><td>74.00</td><td>-16.47</td><td>48.29</td><td>9.24</td><td>Peak</td><td>190</td><td>343</td></tr><tr><td>2</td><td>17355.00</td><td>57.76</td><td>68.20</td><td>-10.44</td><td>48.58</td><td>9.18</td><td>Peak</td><td>180</td><td>308</td></tr></tbody></table>					Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	11570.00	57.53	74.00	-16.47	48.29	9.24	Peak	190	343	2	17355.00	57.76	68.20	-10.44	48.58	9.18	Peak	180	308
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Modulation	11a	Test Freq. (MHz)	5785																				
Polarization	Vertical -Average Value																						
Test By :Akun Chung- Temperature(°C):22 Humidity(%):66																							
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Modulation	11a	Test Freq. (MHz)	5825																																																												
Polarization	Horizontal																																																														
Test By :Akun Chung- Temperature(°C):22 Humidity(%):66																																																															
Level (dBUV/m) UNII 3-PK UNII 3-AV Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission</th><th>Limit</th><th>Margin</th><th>SA</th><th>Factor</th><th>Remark</th><th>ANT</th><th>Turn</th></tr><tr><th></th><th>MHz</th><th>level</th><th>dBuV/m</th><th>dB</th><th>reading</th><th>dB/m</th><th></th><th>High</th><th>Table</th></tr><tr><th></th><th></th><th>dBuV/m</th><th></th><th></th><th>dBuV</th><th></th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>11650.00</td><td>47.83</td><td>54.00</td><td>-6.17</td><td>38.89</td><td>8.94</td><td>Average</td><td>131</td><td>293</td></tr><tr><td>2</td><td>11650.00</td><td>60.45</td><td>74.00</td><td>-13.55</td><td>51.51</td><td>8.94</td><td>Peak</td><td>131</td><td>293</td></tr><tr><td>3</td><td>17475.00</td><td>61.52</td><td>68.20</td><td>-6.68</td><td>52.05</td><td>9.47</td><td>Peak</td><td>147</td><td>56</td></tr></table> Note 1: Emission Level (dBUV/m) = SA Reading (dBUV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).					Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn		MHz	level	dBuV/m	dB	reading	dB/m		High	Table			dBuV/m			dBuV			cm	deg	1	11650.00	47.83	54.00	-6.17	38.89	8.94	Average	131	293	2	11650.00	60.45	74.00	-13.55	51.51	8.94	Peak	131	293	3	17475.00	61.52	68.20	-6.68	52.05	9.47	Peak	147	56
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																																						
	MHz	level	dBuV/m	dB	reading	dB/m		High	Table																																																						
		dBuV/m			dBuV			cm	deg																																																						
1	11650.00	47.83	54.00	-6.17	38.89	8.94	Average	131	293																																																						
2	11650.00	60.45	74.00	-13.55	51.51	8.94	Peak	131	293																																																						
3	17475.00	61.52	68.20	-6.68	52.05	9.47	Peak	147	56																																																						



Modulation	11a	Test Freq. (MHz)	5825
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):22 Humidity(%):66			
Level (dBuV/m) </			



Unwanted Emissions (Above 1GHz) for be EHT20

Modulation	be EHT20	Test Freq. (MHz)	5180																																								
Polarization	Horizontal																																										
Test By :Akun Chung- Temperature(°C):22 Humidity(%):62																																											
Level (dBuV/m) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>10360.00</td><td>52.79</td><td>68.20</td><td>-15.41</td><td>43.77</td><td>9.02</td><td>Peak</td><td>281</td><td>223</td></tr><tr><td>2</td><td>15540.00</td><td>39.08</td><td>54.00</td><td>-14.92</td><td>32.33</td><td>6.75</td><td>Average</td><td>199</td><td>4</td></tr><tr><td>3</td><td>15540.00</td><td>53.03</td><td>74.00</td><td>-20.97</td><td>46.28</td><td>6.75</td><td>Peak</td><td>199</td><td>4</td></tr></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	10360.00	52.79	68.20	-15.41	43.77	9.02	Peak	281	223	2	15540.00	39.08	54.00	-14.92	32.33	6.75	Average	199	4	3	15540.00	53.03	74.00	-20.97	46.28	6.75	Peak	199	4
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																		
1	10360.00	52.79	68.20	-15.41	43.77	9.02	Peak	281	223																																		
2	15540.00	39.08	54.00	-14.92	32.33	6.75	Average	199	4																																		
3	15540.00	53.03	74.00	-20.97	46.28	6.75	Peak	199	4																																		
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																											



Modulation	be EHT20	Test Freq. (MHz)	5180
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):22 Humidity(%):62			
Level (dBuV/m)			



Modulation	be EHT20	Test Freq. (MHz)	5200
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):22 Humidity(%):62			
Level (dBuV/m)			



Modulation	be EHT20	Test Freq. (MHz)	5200
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):22 Humidity(%):62			
Level (dBuV/m) </			



Modulation	be EHT20	Test Freq. (MHz)	5240																																								
Polarization	Horizontal																																										
Test By :Akun Chung- Temperature(°C):22 Humidity(%):62																																											
Level (dBuV/m) UNII 1-2-PK UNII 1-2-AV Frequency (MHz) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>10480.00</td><td>52.11</td><td>68.20</td><td>-16.09</td><td>43.21</td><td>8.90</td><td>Peak</td><td>271</td><td>223</td></tr><tr><td>2</td><td>15720.00</td><td>41.95</td><td>54.00</td><td>-12.05</td><td>35.49</td><td>6.46</td><td>Average</td><td>199</td><td>5</td></tr><tr><td>3</td><td>15720.00</td><td>56.03</td><td>74.00</td><td>-17.97</td><td>49.57</td><td>6.46</td><td>Peak</td><td>199</td><td>5</td></tr></tbody></table> Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	10480.00	52.11	68.20	-16.09	43.21	8.90	Peak	271	223	2	15720.00	41.95	54.00	-12.05	35.49	6.46	Average	199	5	3	15720.00	56.03	74.00	-17.97	49.57	6.46	Peak	199	5
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																		
1	10480.00	52.11	68.20	-16.09	43.21	8.90	Peak	271	223																																		
2	15720.00	41.95	54.00	-12.05	35.49	6.46	Average	199	5																																		
3	15720.00	56.03	74.00	-17.97	49.57	6.46	Peak	199	5																																		



Modulation	be EHT20	Test Freq. (MHz)	5240																														
Polarization	Vertical																																
Test By :Akun Chung- Temperature(°C):22 Humidity(%):62																																	
Level (dBuV/m) UNII 1-2-PK UNII 1-2-AV Freq. MHz Emission level dBuV/m Limit dBuV/m Margin dB SA reading dBuV Factor dB/m Remark ANT High cm Turn Table deg <table><tr><td>1</td><td>10480.00</td><td>51.14</td><td>68.20</td><td>-17.06</td><td>42.24</td><td>8.90</td><td>Peak</td><td>212</td><td>323</td></tr><tr><td>2</td><td>15720.00</td><td>41.35</td><td>54.00</td><td>-12.65</td><td>34.89</td><td>6.46</td><td>Average</td><td>228</td><td>25</td></tr><tr><td>3</td><td>15720.00</td><td>55.57</td><td>74.00</td><td>-18.43</td><td>49.11</td><td>6.46</td><td>Peak</td><td>228</td><td>25</td></tr></table>				1	10480.00	51.14	68.20	-17.06	42.24	8.90	Peak	212	323	2	15720.00	41.35	54.00	-12.65	34.89	6.46	Average	228	25	3	15720.00	55.57	74.00	-18.43	49.11	6.46	Peak	228	25
1	10480.00	51.14	68.20	-17.06	42.24	8.90	Peak	212	323																								
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Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																	

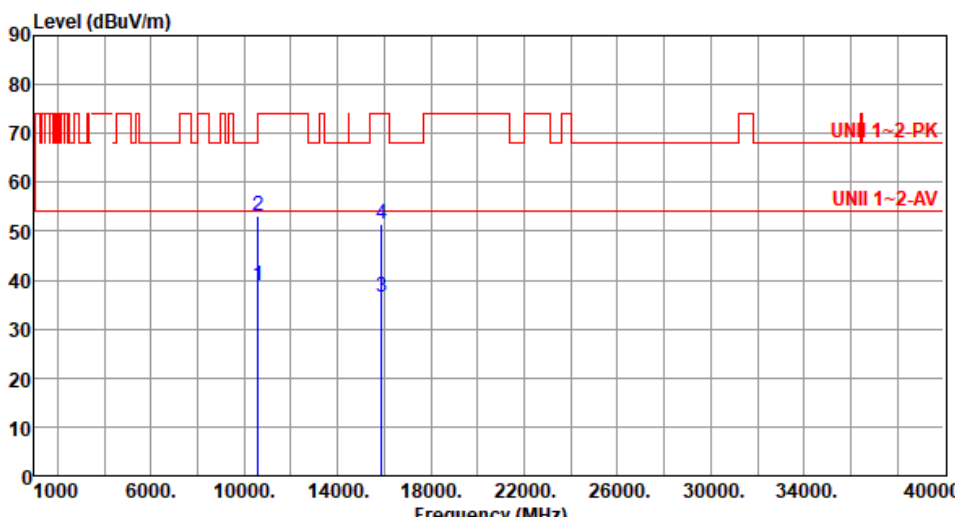


Modulation	be EHT20	Test Freq. (MHz)	5260																																								
Polarization	Horizontal																																										
Test By :Akun Chung- Temperature(°C):22 Humidity(%):62																																											
Level (dBuV/m) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>10520.00</td><td>52.64</td><td>68.20</td><td>-15.56</td><td>43.78</td><td>8.86</td><td>Peak</td><td>242</td><td>250</td></tr><tr><td>2</td><td>15780.00</td><td>36.16</td><td>54.00</td><td>-17.84</td><td>29.60</td><td>6.56</td><td>Average</td><td>284</td><td>27</td></tr><tr><td>3</td><td>15780.00</td><td>51.19</td><td>74.00</td><td>-22.81</td><td>44.63</td><td>6.56</td><td>Peak</td><td>284</td><td>27</td></tr></tbody></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	10520.00	52.64	68.20	-15.56	43.78	8.86	Peak	242	250	2	15780.00	36.16	54.00	-17.84	29.60	6.56	Average	284	27	3	15780.00	51.19	74.00	-22.81	44.63	6.56	Peak	284	27
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																		
1	10520.00	52.64	68.20	-15.56	43.78	8.86	Peak	242	250																																		
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Modulation	be EHT20	Test Freq. (MHz)	5260
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):22 Humidity(%):62			
Level (dBuV/m)			



Modulation	be EHT20	Test Freq. (MHz)	5300																																																		
Polarization	Horizontal																																																				
Test By :Akun Chung- Temperature(°C):22 Humidity(%):62																																																					
Level (dBuV/m)  Frequency (MHz) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>10600.00</td><td>38.87</td><td>54.00</td><td>-15.13</td><td>29.71</td><td>9.16</td><td>Average</td><td>208</td><td>228</td></tr><tr><td>2</td><td>10600.00</td><td>53.03</td><td>74.00</td><td>-20.97</td><td>43.87</td><td>9.16</td><td>Peak</td><td>208</td><td>228</td></tr><tr><td>3</td><td>15900.00</td><td>36.52</td><td>54.00</td><td>-17.48</td><td>29.80</td><td>6.72</td><td>Average</td><td>333</td><td>33</td></tr><tr><td>4</td><td>15900.00</td><td>51.47</td><td>74.00</td><td>-22.53</td><td>44.75</td><td>6.72</td><td>Peak</td><td>333</td><td>33</td></tr></tbody></table> Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	10600.00	38.87	54.00	-15.13	29.71	9.16	Average	208	228	2	10600.00	53.03	74.00	-20.97	43.87	9.16	Peak	208	228	3	15900.00	36.52	54.00	-17.48	29.80	6.72	Average	333	33	4	15900.00	51.47	74.00	-22.53	44.75	6.72	Peak	333	33
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																												
1	10600.00	38.87	54.00	-15.13	29.71	9.16	Average	208	228																																												
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Modulation	be EHT20	Test Freq. (MHz)	5300
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):22 Humidity(%):62			
Level (dBuV/m)			



Modulation	be EHT20	Test Freq. (MHz)	5320																																																		
Polarization	Horizontal																																																				
Test By :Akun Chung- Temperature(°C):22 Humidity(%):62																																																					
Level (dBuV/m) Frequency (MHz) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>10640.00</td><td>39.44</td><td>54.00</td><td>-14.56</td><td>30.28</td><td>9.16</td><td>Average</td><td>228</td><td>250</td></tr><tr><td>2</td><td>10640.00</td><td>53.49</td><td>74.00</td><td>-20.51</td><td>44.33</td><td>9.16</td><td>Peak</td><td>223</td><td>250</td></tr><tr><td>3</td><td>15960.00</td><td>36.63</td><td>54.00</td><td>-17.37</td><td>30.18</td><td>6.45</td><td>Average</td><td>313</td><td>32</td></tr><tr><td>4</td><td>15960.00</td><td>51.64</td><td>74.00</td><td>-22.36</td><td>45.19</td><td>6.45</td><td>Peak</td><td>313</td><td>32</td></tr></tbody></table> Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	10640.00	39.44	54.00	-14.56	30.28	9.16	Average	228	250	2	10640.00	53.49	74.00	-20.51	44.33	9.16	Peak	223	250	3	15960.00	36.63	54.00	-17.37	30.18	6.45	Average	313	32	4	15960.00	51.64	74.00	-22.36	45.19	6.45	Peak	313	32
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																												
1	10640.00	39.44	54.00	-14.56	30.28	9.16	Average	228	250																																												
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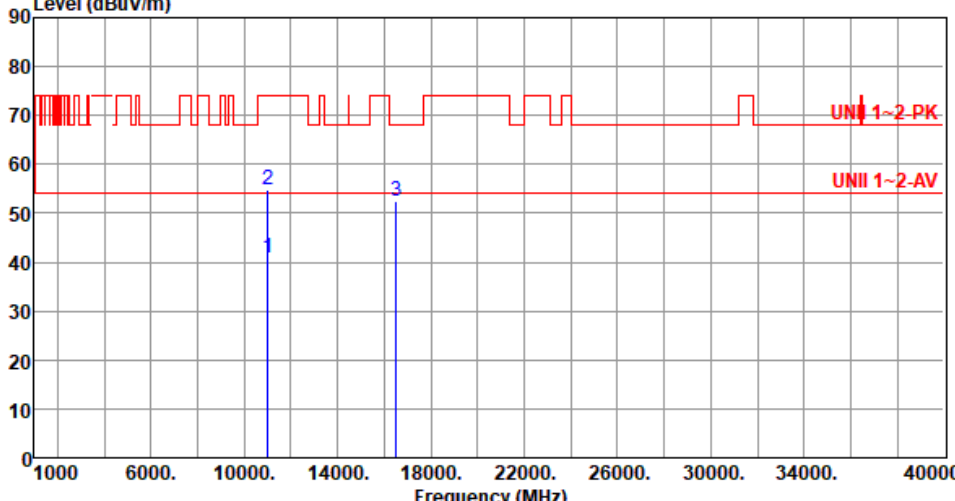


Modulation	be EHT20	Test Freq. (MHz)	5320
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):22 Humidity(%):62			
Level (dBuV/m) <			



Modulation	be EHT20	Test Freq. (MHz)	5500
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):22 Humidity(%):62			
Level (dBuV/m)			



Modulation	be EHT20	Test Freq. (MHz)	5500																																								
Polarization	Vertical																																										
Test By :Akun Chung- Temperature(°C):22 Humidity(%):62																																											
Level (dBuV/m)  Frequency (MHz) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>11000.00</td><td>40.85</td><td>54.00</td><td>-13.15</td><td>31.28</td><td>9.57</td><td>Average</td><td>214</td><td>341</td></tr><tr><td>2</td><td>11000.00</td><td>54.95</td><td>74.00</td><td>-19.05</td><td>45.38</td><td>9.57</td><td>Peak</td><td>214</td><td>341</td></tr><tr><td>3</td><td>16500.00</td><td>52.52</td><td>68.20</td><td>-15.68</td><td>43.45</td><td>9.07</td><td>Peak</td><td>100</td><td>168</td></tr></tbody></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	11000.00	40.85	54.00	-13.15	31.28	9.57	Average	214	341	2	11000.00	54.95	74.00	-19.05	45.38	9.57	Peak	214	341	3	16500.00	52.52	68.20	-15.68	43.45	9.07	Peak	100	168
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																		
1	11000.00	40.85	54.00	-13.15	31.28	9.57	Average	214	341																																		
2	11000.00	54.95	74.00	-19.05	45.38	9.57	Peak	214	341																																		
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Modulation	be EHT20	Test Freq. (MHz)	5580																																								
Polarization	Horizontal																																										
Test By :Akun Chung- Temperature(°C):22 Humidity(%):62																																											
Level (dBuV/m) Frequency (MHz) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>11160.00</td><td>43.07</td><td>54.00</td><td>-10.93</td><td>34.18</td><td>8.89</td><td>Average</td><td>232</td><td>309</td></tr><tr><td>2</td><td>11160.00</td><td>56.34</td><td>74.00</td><td>-17.66</td><td>47.45</td><td>8.89</td><td>Peak</td><td>232</td><td>309</td></tr><tr><td>3</td><td>16740.00</td><td>53.29</td><td>68.20</td><td>-14.91</td><td>43.83</td><td>9.46</td><td>Peak</td><td>100</td><td>35</td></tr></tbody></table> Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	11160.00	43.07	54.00	-10.93	34.18	8.89	Average	232	309	2	11160.00	56.34	74.00	-17.66	47.45	8.89	Peak	232	309	3	16740.00	53.29	68.20	-14.91	43.83	9.46	Peak	100	35
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																		
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3	16740.00	53.29	68.20	-14.91	43.83	9.46	Peak	100	35																																		



Modulation	be EHT20	Test Freq. (MHz)	5580
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):22 Humidity(%):62			
Level (dBuV/m)			



Modulation	be EHT20	Test Freq. (MHz)	5700
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):22 Humidity(%):62			
Level (dBuV/m) <			



Modulation	be EHT20	Test Freq. (MHz)	5700
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):22 Humidity(%):62			
Level (dBuV/m)			



Modulation	be EHT20	Test Freq. (MHz)	5720																																								
Polarization	Horizontal																																										
Test By :Akun Chung- Temperature(°C):22 Humidity(%):62																																											
Level (dBuV/m) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>11440.00</td><td>44.38</td><td>54.00</td><td>-9.62</td><td>35.05</td><td>9.33</td><td>Average</td><td>241</td><td>297</td></tr><tr><td>2</td><td>11440.00</td><td>57.61</td><td>74.00</td><td>-16.39</td><td>48.28</td><td>9.33</td><td>Peak</td><td>241</td><td>297</td></tr><tr><td>3</td><td>17160.00</td><td>53.48</td><td>68.20</td><td>-14.72</td><td>44.40</td><td>9.08</td><td>Peak</td><td>100</td><td>50</td></tr></tbody></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	11440.00	44.38	54.00	-9.62	35.05	9.33	Average	241	297	2	11440.00	57.61	74.00	-16.39	48.28	9.33	Peak	241	297	3	17160.00	53.48	68.20	-14.72	44.40	9.08	Peak	100	50
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																		
1	11440.00	44.38	54.00	-9.62	35.05	9.33	Average	241	297																																		
2	11440.00	57.61	74.00	-16.39	48.28	9.33	Peak	241	297																																		
3	17160.00	53.48	68.20	-14.72	44.40	9.08	Peak	100	50																																		
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																											

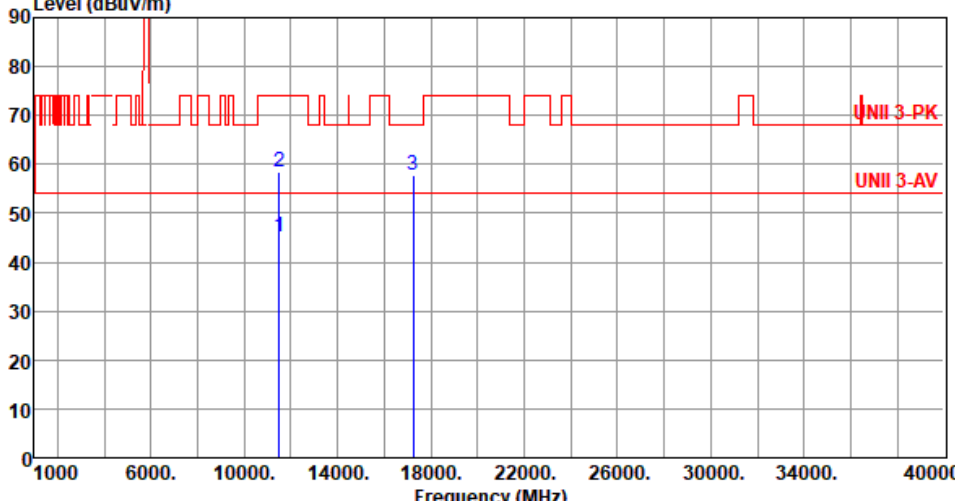


Modulation	be EHT20	Test Freq. (MHz)	5720																																								
Polarization	Vertical																																										
Test By :Akun Chung- Temperature(°C):22 Humidity(%):62																																											
Level (dBuV/m) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>11440.00</td><td>41.20</td><td>54.00</td><td>-12.80</td><td>31.87</td><td>9.33</td><td>Average</td><td>282</td><td>345</td></tr><tr><td>2</td><td>11440.00</td><td>55.07</td><td>74.00</td><td>-18.93</td><td>45.74</td><td>9.33</td><td>Peak</td><td>282</td><td>345</td></tr><tr><td>3</td><td>17160.00</td><td>53.34</td><td>68.20</td><td>-14.86</td><td>44.26</td><td>9.08</td><td>Peak</td><td>111</td><td>108</td></tr></tbody></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	11440.00	41.20	54.00	-12.80	31.87	9.33	Average	282	345	2	11440.00	55.07	74.00	-18.93	45.74	9.33	Peak	282	345	3	17160.00	53.34	68.20	-14.86	44.26	9.08	Peak	111	108
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																		
1	11440.00	41.20	54.00	-12.80	31.87	9.33	Average	282	345																																		
2	11440.00	55.07	74.00	-18.93	45.74	9.33	Peak	282	345																																		
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Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																											



Modulation	be EHT20	Test Freq. (MHz)	5745																																								
Polarization	Horizontal																																										
Test By :Akun Chung- Temperature(°C):22 Humidity(%):62																																											
Level (dBuV/m) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>11490.00</td><td>48.30</td><td>54.00</td><td>-5.70</td><td>38.85</td><td>9.45</td><td>Average</td><td>215</td><td>5</td></tr><tr><td>2</td><td>11490.00</td><td>62.60</td><td>74.00</td><td>-11.40</td><td>53.15</td><td>9.45</td><td>Peak</td><td>215</td><td>5</td></tr><tr><td>3</td><td>17235.00</td><td>59.27</td><td>68.20</td><td>-8.93</td><td>50.17</td><td>9.10</td><td>Peak</td><td>132</td><td>60</td></tr></tbody></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	11490.00	48.30	54.00	-5.70	38.85	9.45	Average	215	5	2	11490.00	62.60	74.00	-11.40	53.15	9.45	Peak	215	5	3	17235.00	59.27	68.20	-8.93	50.17	9.10	Peak	132	60
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																		
1	11490.00	48.30	54.00	-5.70	38.85	9.45	Average	215	5																																		
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3	17235.00	59.27	68.20	-8.93	50.17	9.10	Peak	132	60																																		
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																											

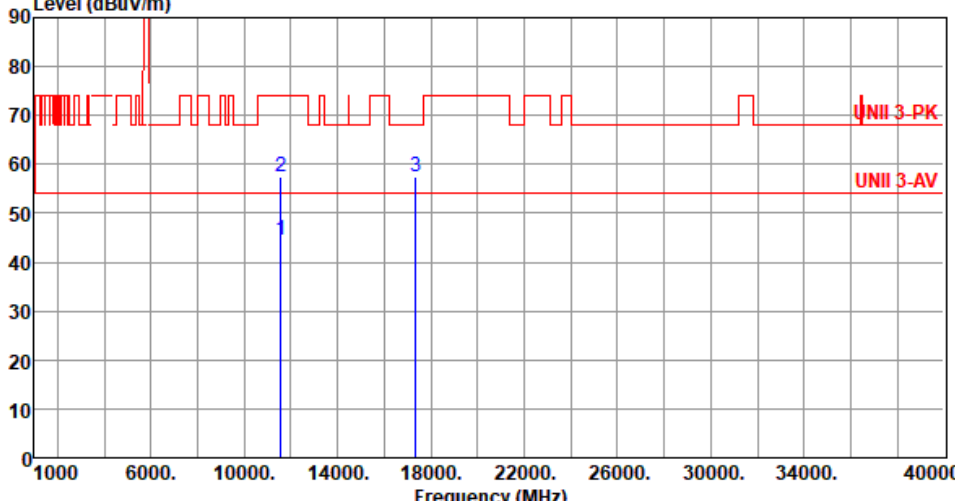


Modulation	be EHT20	Test Freq. (MHz)	5745																																								
Polarization	Vertical																																										
Test By :Akun Chung- Temperature(°C):22 Humidity(%):62																																											
Level (dBUV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBUV/m</th><th>Limit dBUV/m</th><th>Margin dB</th><th>SA reading dBUV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>11490.00</td><td>45.20</td><td>54.00</td><td>-8.80</td><td>35.75</td><td>9.45</td><td>Average</td><td>241</td><td>72</td></tr><tr><td>2</td><td>11490.00</td><td>58.32</td><td>74.00</td><td>-15.68</td><td>48.87</td><td>9.45</td><td>Peak</td><td>241</td><td>72</td></tr><tr><td>3</td><td>17235.00</td><td>57.79</td><td>68.20</td><td>-10.41</td><td>48.69</td><td>9.10</td><td>Peak</td><td>300</td><td>23</td></tr></table>					Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	11490.00	45.20	54.00	-8.80	35.75	9.45	Average	241	72	2	11490.00	58.32	74.00	-15.68	48.87	9.45	Peak	241	72	3	17235.00	57.79	68.20	-10.41	48.69	9.10	Peak	300	23
	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																		
1	11490.00	45.20	54.00	-8.80	35.75	9.45	Average	241	72																																		
2	11490.00	58.32	74.00	-15.68	48.87	9.45	Peak	241	72																																		
3	17235.00	57.79	68.20	-10.41	48.69	9.10	Peak	300	23																																		
Note 1: Emission Level (dBUV/m) = SA Reading (dBUV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).																																											

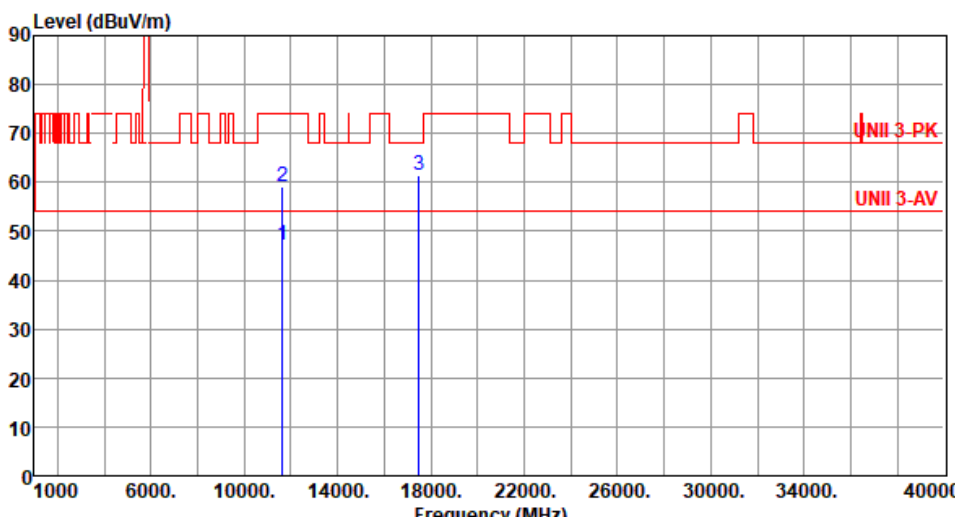


Modulation	be EHT20	Test Freq. (MHz)	5785																																								
Polarization	Horizontal																																										
Test By :Akun Chung- Temperature(°C):22 Humidity(%):62																																											
Level (dBuV/m) Frequency (MHz) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>11570.00</td><td>48.57</td><td>54.00</td><td>-5.43</td><td>39.33</td><td>9.24</td><td>Average</td><td>245</td><td>345</td></tr><tr><td>2</td><td>11570.00</td><td>62.02</td><td>74.00</td><td>-11.98</td><td>52.78</td><td>9.24</td><td>Peak</td><td>245</td><td>345</td></tr><tr><td>3</td><td>17355.00</td><td>59.34</td><td>68.20</td><td>-8.86</td><td>50.16</td><td>9.18</td><td>Peak</td><td>140</td><td>40</td></tr></tbody></table> Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	11570.00	48.57	54.00	-5.43	39.33	9.24	Average	245	345	2	11570.00	62.02	74.00	-11.98	52.78	9.24	Peak	245	345	3	17355.00	59.34	68.20	-8.86	50.16	9.18	Peak	140	40
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																		
1	11570.00	48.57	54.00	-5.43	39.33	9.24	Average	245	345																																		
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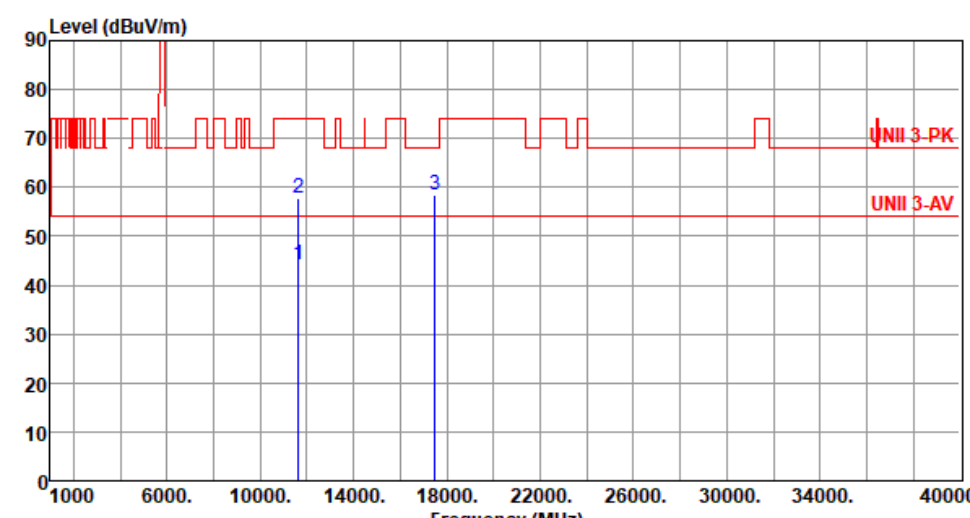


Modulation	be EHT20	Test Freq. (MHz)	5785																																								
Polarization	Vertical																																										
Test By :Akun Chung- Temperature(°C):22 Humidity(%):62																																											
Level (dBUV/m)  Frequency (MHz) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBUV/m</th><th>Limit dBUV/m</th><th>Margin dB</th><th>SA reading dBUV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>11570.00</td><td>44.60</td><td>54.00</td><td>-9.40</td><td>35.36</td><td>9.24</td><td>Average</td><td>201</td><td>352</td></tr><tr><td>2</td><td>11570.00</td><td>57.29</td><td>74.00</td><td>-16.71</td><td>48.05</td><td>9.24</td><td>Peak</td><td>201</td><td>352</td></tr><tr><td>3</td><td>17355.00</td><td>57.55</td><td>68.20</td><td>-10.65</td><td>48.37</td><td>9.18</td><td>Peak</td><td>172</td><td>303</td></tr></tbody></table>					Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	11570.00	44.60	54.00	-9.40	35.36	9.24	Average	201	352	2	11570.00	57.29	74.00	-16.71	48.05	9.24	Peak	201	352	3	17355.00	57.55	68.20	-10.65	48.37	9.18	Peak	172	303
	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																		
1	11570.00	44.60	54.00	-9.40	35.36	9.24	Average	201	352																																		
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Note 1: Emission Level (dBUV/m) = SA Reading (dBUV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).																																											



Modulation	be EHT20	Test Freq. (MHz)	5825																																								
Polarization	Horizontal																																										
Test By :Akun Chung- Temperature(°C):22 Humidity(%):62																																											
Level (dBUV/m)  Frequency (MHz) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBUV/m</th><th>Limit dBUV/m</th><th>Margin dB</th><th>SA reading dBUV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>11650.00</td><td>47.31</td><td>54.00</td><td>-6.69</td><td>38.37</td><td>8.94</td><td>Average</td><td>152</td><td>303</td></tr><tr><td>2</td><td>11650.00</td><td>59.20</td><td>74.00</td><td>-14.80</td><td>50.26</td><td>8.94</td><td>Peak</td><td>152</td><td>303</td></tr><tr><td>3</td><td>17475.00</td><td>61.34</td><td>68.20</td><td>-6.86</td><td>51.87</td><td>9.47</td><td>Peak</td><td>155</td><td>89</td></tr></tbody></table> Note 1: Emission Level (dBUV/m) = SA Reading (dBUV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).					Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	11650.00	47.31	54.00	-6.69	38.37	8.94	Average	152	303	2	11650.00	59.20	74.00	-14.80	50.26	8.94	Peak	152	303	3	17475.00	61.34	68.20	-6.86	51.87	9.47	Peak	155	89
	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																		
1	11650.00	47.31	54.00	-6.69	38.37	8.94	Average	152	303																																		
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Modulation	be EHT20	Test Freq. (MHz)	5825																																								
Polarization	Vertical																																										
Test By :Akun Chung- Temperature(°C):22 Humidity(%):62																																											
Level (dBuV/m)  Frequency (MHz) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>11650.00</td><td>44.13</td><td>54.00</td><td>-9.87</td><td>35.19</td><td>8.94</td><td>Average</td><td>177</td><td>348</td></tr><tr><td>2</td><td>11650.00</td><td>57.84</td><td>74.00</td><td>-16.16</td><td>48.90</td><td>8.94</td><td>Peak</td><td>177</td><td>348</td></tr><tr><td>3</td><td>17475.00</td><td>58.59</td><td>68.20</td><td>-9.61</td><td>49.12</td><td>9.47</td><td>Peak</td><td>226</td><td>26</td></tr></tbody></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	11650.00	44.13	54.00	-9.87	35.19	8.94	Average	177	348	2	11650.00	57.84	74.00	-16.16	48.90	8.94	Peak	177	348	3	17475.00	58.59	68.20	-9.61	49.12	9.47	Peak	226	26
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																		
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Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																											

Unwanted Emissions (Above 1GHz) for be EHT40

Modulation	be EHT40	Test Freq. (MHz)	5190
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):23 Humidity(%):63			
Level (dBuV/m) <			



Modulation	be EHT40	Test Freq. (MHz)	5190
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):23 Humidity(%):63			
Level (dBuV/m)			



Modulation	be EHT40	Test Freq. (MHz)	5230																																								
Polarization	Horizontal																																										
Test By :Akun Chung- Temperature(°C):23 Humidity(%):63																																											
Level (dBuV/m) Frequency (MHz) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>10460.00</td><td>51.93</td><td>68.20</td><td>-16.27</td><td>42.98</td><td>8.95</td><td>Peak</td><td>279</td><td>223</td></tr><tr><td>2</td><td>15690.00</td><td>38.51</td><td>54.00</td><td>-15.49</td><td>32.17</td><td>6.34</td><td>Average</td><td>199</td><td>1</td></tr><tr><td>3</td><td>15690.00</td><td>52.41</td><td>74.00</td><td>-21.59</td><td>46.07</td><td>6.34</td><td>Peak</td><td>199</td><td>1</td></tr></tbody></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	10460.00	51.93	68.20	-16.27	42.98	8.95	Peak	279	223	2	15690.00	38.51	54.00	-15.49	32.17	6.34	Average	199	1	3	15690.00	52.41	74.00	-21.59	46.07	6.34	Peak	199	1
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																		
1	10460.00	51.93	68.20	-16.27	42.98	8.95	Peak	279	223																																		
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Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																											



Modulation	be EHT40	Test Freq. (MHz)	5230
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):23 Humidity(%):63			
Level (dBuV/m) </			



Modulation	be EHT40	Test Freq. (MHz)	5270
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):23 Humidity(%):63			
Level (dBuV/m) <			



Modulation	be EHT40	Test Freq. (MHz)	5270
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):23 Humidity(%):63			
Level (dBuV/m)			



Modulation	be EHT40	Test Freq. (MHz)	5310
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):23 Humidity(%):63			
Level (dBuV/m) <			



Modulation	be EHT40	Test Freq. (MHz)	5310																																																		
Polarization	Vertical																																																				
Test By :Akun Chung- Temperature(°C):23 Humidity(%):63																																																					
Level (dBuV/m) UNI 1~2-PK UNI 1~2-AV Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>10620.00</td><td>38.40</td><td>54.00</td><td>-15.60</td><td>29.23</td><td>9.17</td><td>Average</td><td>280</td><td>192</td></tr><tr><td>2</td><td>10620.00</td><td>52.21</td><td>74.00</td><td>-21.79</td><td>43.04</td><td>9.17</td><td>Peak</td><td>275</td><td>189</td></tr><tr><td>3</td><td>15960.00</td><td>35.93</td><td>54.00</td><td>-18.07</td><td>29.48</td><td>6.45</td><td>Average</td><td>135</td><td>231</td></tr><tr><td>4</td><td>15960.00</td><td>50.73</td><td>74.00</td><td>-23.27</td><td>44.28</td><td>6.45</td><td>Peak</td><td>135</td><td>231</td></tr></table> Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	10620.00	38.40	54.00	-15.60	29.23	9.17	Average	280	192	2	10620.00	52.21	74.00	-21.79	43.04	9.17	Peak	275	189	3	15960.00	35.93	54.00	-18.07	29.48	6.45	Average	135	231	4	15960.00	50.73	74.00	-23.27	44.28	6.45	Peak	135	231
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																												
1	10620.00	38.40	54.00	-15.60	29.23	9.17	Average	280	192																																												
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Modulation	be EHT40	Test Freq. (MHz)	5510
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):23 Humidity(%):63			
Level (dBuV/m) </			



Modulation	be EHT40	Test Freq. (MHz)	5510
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):23 Humidity(%):63			
Level (dBuV/m)			



Modulation	be EHT40	Test Freq. (MHz)	5590
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):23 Humidity(%):63			
Level (dBuV/m) </			



Modulation	be EHT40	Test Freq. (MHz)	5590																																								
Polarization	Vertical																																										
Test By :Akun Chung- Temperature(°C):23 Humidity(%):63																																											
Level (dBuV/m) Frequency (MHz) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>11180.00</td><td>38.13</td><td>54.00</td><td>-15.87</td><td>29.31</td><td>8.82</td><td>Average</td><td>235</td><td>335</td></tr><tr><td>2</td><td>11180.00</td><td>52.22</td><td>74.00</td><td>-21.78</td><td>43.40</td><td>8.82</td><td>Peak</td><td>235</td><td>335</td></tr><tr><td>3</td><td>16770.00</td><td>52.32</td><td>68.20</td><td>-15.88</td><td>42.63</td><td>9.69</td><td>Peak</td><td>148</td><td>137</td></tr></tbody></table> Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	11180.00	38.13	54.00	-15.87	29.31	8.82	Average	235	335	2	11180.00	52.22	74.00	-21.78	43.40	8.82	Peak	235	335	3	16770.00	52.32	68.20	-15.88	42.63	9.69	Peak	148	137
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																		
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3	16770.00	52.32	68.20	-15.88	42.63	9.69	Peak	148	137																																		



Modulation	be EHT40	Test Freq. (MHz)	5670
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):23 Humidity(%):63			
Level (dBuV/m) </			



Modulation	be EHT40	Test Freq. (MHz)	5670
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):23 Humidity(%):63			
Level (dBuV/m) <			



Modulation	be EHT40	Test Freq. (MHz)	5710
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):23 Humidity(%):63			
Level (dBuV/m) <			

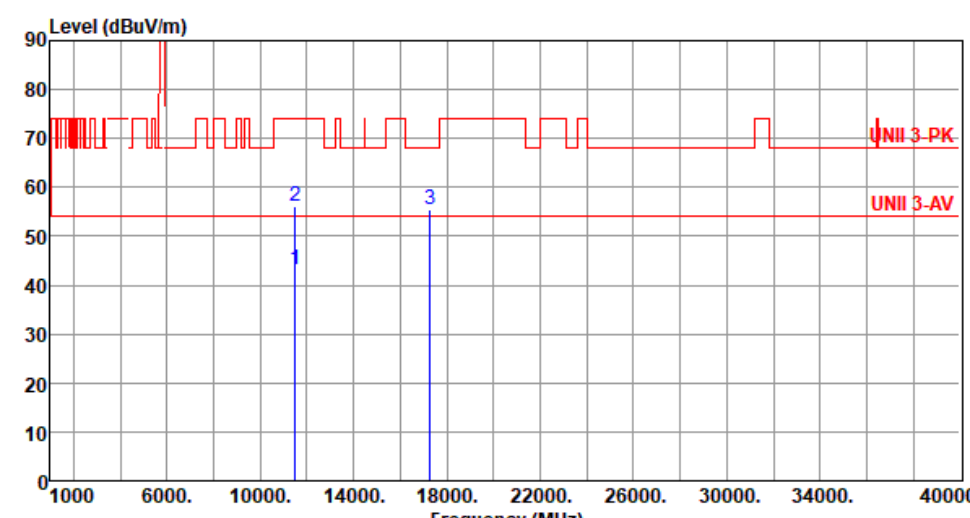


Modulation	be EHT40	Test Freq. (MHz)	5710
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):23 Humidity(%):63			
Level (dBuV/m)			



Modulation	be EHT40	Test Freq. (MHz)	5755
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):23 Humidity(%):63			
Level (dBuV/m) </			



Modulation	be EHT40	Test Freq. (MHz)	5755																																								
Polarization	Vertical																																										
Test By :Akun Chung- Temperature(°C):23 Humidity(%):63																																											
Level (dBUV/m)  Frequency (MHz) <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBUV/m</th><th>Limit dBUV/m</th><th>Margin dB</th><th>SA reading dBUV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>11510.00</td><td>43.08</td><td>54.00</td><td>-10.92</td><td>33.63</td><td>9.45</td><td>Average</td><td>252</td><td>76</td></tr><tr><td>2</td><td>11510.00</td><td>56.16</td><td>74.00</td><td>-17.84</td><td>46.71</td><td>9.45</td><td>Peak</td><td>252</td><td>76</td></tr><tr><td>3</td><td>17265.00</td><td>55.52</td><td>68.20</td><td>-12.68</td><td>46.49</td><td>9.03</td><td>Peak</td><td>308</td><td>27</td></tr></table>					Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	11510.00	43.08	54.00	-10.92	33.63	9.45	Average	252	76	2	11510.00	56.16	74.00	-17.84	46.71	9.45	Peak	252	76	3	17265.00	55.52	68.20	-12.68	46.49	9.03	Peak	308	27
	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																		
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2	11510.00	56.16	74.00	-17.84	46.71	9.45	Peak	252	76																																		
3	17265.00	55.52	68.20	-12.68	46.49	9.03	Peak	308	27																																		
Note 1: Emission Level (dBUV/m) = SA Reading (dBUV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).																																											



Modulation	be EHT40	Test Freq. (MHz)	5795
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):23 Humidity(%):63			
Level (dBUV/m)			



Modulation	be EHT40	Test Freq. (MHz)	5795																																								
Polarization	Vertical																																										
Test By :Akun Chung- Temperature(°C):23 Humidity(%):63																																											
Level (dBuV/m)  Frequency (MHz) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>11590.00</td><td>42.30</td><td>54.00</td><td>-11.70</td><td>33.18</td><td>9.12</td><td>Average</td><td>208</td><td>342</td></tr><tr><td>2</td><td>11590.00</td><td>55.01</td><td>74.00</td><td>-18.99</td><td>45.89</td><td>9.12</td><td>Peak</td><td>208</td><td>342</td></tr><tr><td>3</td><td>17385.00</td><td>55.46</td><td>68.20</td><td>-12.74</td><td>46.15</td><td>9.31</td><td>Peak</td><td>179</td><td>296</td></tr></tbody></table>					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	11590.00	42.30	54.00	-11.70	33.18	9.12	Average	208	342	2	11590.00	55.01	74.00	-18.99	45.89	9.12	Peak	208	342	3	17385.00	55.46	68.20	-12.74	46.15	9.31	Peak	179	296
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																		
1	11590.00	42.30	54.00	-11.70	33.18	9.12	Average	208	342																																		
2	11590.00	55.01	74.00	-18.99	45.89	9.12	Peak	208	342																																		
3	17385.00	55.46	68.20	-12.74	46.15	9.31	Peak	179	296																																		
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																											



Unwanted Emissions (Above 1GHz) for be EHT80

Modulation	be EHT80	Test Freq. (MHz)	5210
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):23 Humidity(%):63			
Level (dBuV/m)			



Modulation	be EHT80	Test Freq. (MHz)	5210																																								
Polarization	Vertical																																										
Test By :Akun Chung- Temperature(°C):23 Humidity(%):63																																											
Level (dBuV/m) Frequency (MHz) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBuV/m</th><th>Limit dBuV/m</th><th>Margin dB</th><th>SA reading dBuV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>10420.00</td><td>51.40</td><td>68.20</td><td>-16.80</td><td>42.35</td><td>9.05</td><td>Peak</td><td>100</td><td>325</td></tr><tr><td>2</td><td>15630.00</td><td>35.69</td><td>54.00</td><td>-18.31</td><td>29.32</td><td>6.37</td><td>Average</td><td>222</td><td>22</td></tr><tr><td>3</td><td>15630.00</td><td>48.81</td><td>74.00</td><td>-25.19</td><td>42.44</td><td>6.37</td><td>Peak</td><td>222</td><td>22</td></tr></tbody></table> Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).					Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	10420.00	51.40	68.20	-16.80	42.35	9.05	Peak	100	325	2	15630.00	35.69	54.00	-18.31	29.32	6.37	Average	222	22	3	15630.00	48.81	74.00	-25.19	42.44	6.37	Peak	222	22
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																		
1	10420.00	51.40	68.20	-16.80	42.35	9.05	Peak	100	325																																		
2	15630.00	35.69	54.00	-18.31	29.32	6.37	Average	222	22																																		
3	15630.00	48.81	74.00	-25.19	42.44	6.37	Peak	222	22																																		



Modulation	be EHT80	Test Freq. (MHz)	5290
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):23 Humidity(%):63			
Level (dBuV/m) </			



Modulation	be EHT80	Test Freq. (MHz)	5290
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):23 Humidity(%):63			
Level (dBuV/m)			



Modulation	be EHT80	Test Freq. (MHz)	5530
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):23 Humidity(%):63			
Level (dBuV/m) </			



Modulation	be EHT80	Test Freq. (MHz)	5530
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):23 Humidity(%):63			
Level (dBuV/m)			



Modulation	be EHT80	Test Freq. (MHz)	5610
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):23 Humidity(%):63			
Level (dBuV/m)			