FCC Test Report

FCC ID	:	**NM82Q9R100**
Equipment	:	**Headset**
Brand Name	:	**VIVE**
Model Name	:	**2Q9R100**
Applicant	:	**HTC Corporation** **No.88, Sec. 3, Zhongxing Rd., Xindian Dist., New Taipei City 231, Taiwan (R.O.C.)**
Manufacturer	:	**HTC Corporation** **No.23, Xinghua Rd., Taoyuan District, Taoyuan City, Taiwan 330**
Standard	:	**47 CFR FCC Part 15.407**

The product was received on Aug. 05, 2020, and testing was started from Aug. 12, 2020 and completed on Aug. 22, 2020. We, SPORTON INTERNATIONAL INC. EMC & Wireless Communications Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2013 and shown compliance with the applicable technical standards.

The test results in this report apply exclusively to the tested model / sample. Without written approval of SPORTON INTERNATIONAL INC. EMC & Wireless Communications Laboratory, the test report shall not be reproduced except in full.

Approved by: Allen Lin

SPORTON INTERNATIONAL INC. EMC & Wireless Communications Laboratory

No. 52, Huaya 1st Rd., Guishan Dist., Taoyuan City, Taiwan (R.O.C.)

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History of this test report

Report No.	Version	Description	Issued Date
FR073116-01AN	01	Initial issue of report	Sep. 07, 2020

Summary of Test Result

Report Clause	Ref. Std. Clause	Test Items	Result (PASS/FAIL)	Remark
1.1.2	15.203	Antenna Requirement	PASS	-
3.1	15.207	AC Power-line Conducted Emissions	PASS	-
3.2	15.407(a)	Emission Bandwidth	PASS	-
3.3	15.407(a)	Maximum Conducted Output Power	PASS	-
3.4	15.407(a)	Peak Power Spectral Density	PASS	-
3.5	15.407(b)	Unwanted Emissions	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:
According to the applicant's requirements, the only Conducted power was to evaluate 1TX/2TX.

Reviewed by: Sam Tsai
Report Producer: Yunha Liou

1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5150-5250	a, n (HT20), ac (VHT20),ax(HEW20)	5180-5240	36-48 [4]
5250-5350		5260-5320	52-64 [4]
5470-5725		5500-5700	100-140 [8]
5725-5850		5745-5825	149-165 [5]
5150-5250	n (HT40), ac (VHT40) ,ax(HEW40)	5190-5230	38-46 [2]
5250-5350		5270-5310	54-62 [2]
5470-5725		5510-5670	102-134 [3]
5725-5850		5755-5795	151-159 [2]
5150-5250	ac (VHT80) ,ax(HEW80)	5210	42 [1]
5250-5350		5290	58 [1]
5470-5725		5530	106 [1]
5725-5850		5775	155 [1]

Band	Mode	BWch (MHz)	Nant
5.15-5.25GHz	802.11a	20	1TX(Port1)
5.15-5.25GHz	802.11a	20	1TX(Port2)
5.15-5.25GHz	802.11a	20	2TX
5.25-5.35GHz	802.11a	20	1TX(Port1)
5.25-5.35GHz	802.11a	20	1TX(Port2)
5.25-5.35GHz	802.11a	20	2TX
5.47-5.725GHz	802.11a	20	1TX(Port1)
5.47-5.725GHz	802.11a	20	1TX(Port2)
5.47-5.725GHz	802.11a	20	2TX
5.725-5.85GHz	802.11a	20	1TX(Port1)
5.725-5.85GHz	802.11a	20	1TX(Port2)
5.725-5.85GHz	802.11a	20	2TX
5.15-5.25GHz	802.11ac VHT20	20	1TX(Port1)
5.15-5.25GHz	802.11ac VHT20	20	1TX(Port2)
5.15-5.25GHz	802.11ac VHT20	20	2TX
5.25-5.35GHz	802.11ac VHT20	20	1TX(Port1)

Band	Mode	BWch (MHz)	Nant
5.25-5.35GHz	802.11ac VHT20	20	1TX(Port2)
5.25-5.35GHz	802.11ac VHT20	20	2TX
5.47-5.725GHz	802.11ac VHT20	20	1TX(Port1)
5.47-5.725GHz	802.11ac VHT20	20	1TX(Port2)
5.47-5.725GHz	802.11ac VHT20	20	2TX
5.725-5.85GHz	802.11ac VHT20	20	1TX(Port1)
5.725-5.85GHz	802.11ac VHT20	20	1TX(Port2)
5.725-5.85GHz	802.11ac VHT20	20	2TX
5.15-5.25GHz	802.11ac VHT40	40	1TX(Port1)
5.15-5.25GHz	802.11ac VHT40	40	1TX(Port2)
5.15-5.25GHz	802.11ac VHT40	40	2TX
5.25-5.35GHz	802.11ac VHT40	40	1TX(Port1)
5.25-5.35GHz	802.11ac VHT40	40	1TX(Port2)
5.25-5.35GHz	802.11ac VHT40	40	2TX
5.47-5.725GHz	802.11ac VHT40	40	1TX(Port1)
5.47-5.725GHz	802.11ac VHT40	40	1TX(Port2)
5.47-5.725GHz	802.11ac VHT40	40	2TX
5.725-5.85GHz	802.11ac VHT40	40	1TX(Port1)
5.725-5.85GHz	802.11ac VHT40	40	1TX(Port2)
5.725-5.85GHz	802.11ac VHT40	80	2TX
5.15-5.25GHz	802.11ac VHT80	80	1TX(Port1)
5.15-5.25GHz	802.11ac VHT80	80	1TX(Port2)
5.15-5.25GHz	802.11ac VHT80	80	2TX
5.25-5.35GHz	802.11ac VHT80	80	1TX(Port1)
5.25-5.35GHz	802.11ac VHT80	80	1TX(Port2)
5.25-5.35GHz	802.11ac VHT80	80	2TX
5.47-5.725GHz	802.11ac VHT80	80	1TX(Port1)
5.47-5.725GHz	802.11ac VHT80	80	1TX(Port2)
5.47-5.725GHz	802.11ac VHT80	80	2TX
5.725-5.85GHz	802.11ac VHT80	80	1TX(Port1)
5.725-5.85GHz	802.11ac VHT80	20	1TX(Port2)
5.725-5.85GHz	802.11ac VHT80	20	2TX
5.15-5.25GHz	802.11ax HEW20	20	1TX(Port1)
5.15-5.25GHz	802.11ax HEW20	20	1TX(Port2)
5.15-5.25GHz	802.11ax HEW20	20	2TX

Band	Mode	BWch (MHz)	Nant
5.25-5.35GHz	802.11ax HEW20	20	1TX(Port1)
5.25-5.35GHz	802.11ax HEW20	20	1TX(Port2)
5.25-5.35GHz	802.11ax HEW20	20	2TX
5.47-5.725GHz	802.11ax HEW20	20	1TX(Port1)
5.47-5.725GHz	802.11ax HEW20	20	1TX(Port2)
5.47-5.725GHz	802.11ax HEW20	20	2TX
5.725-5.85GHz	802.11ax HEW20	20	1TX(Port1)
5.725-5.85GHz	802.11ax HEW20	20	1TX(Port2)
5.725-5.85GHz	802.11ax HEW20	20	2TX
5.15-5.25GHz	802.11ax HEW40	40	1TX(Port1)
5.15-5.25GHz	802.11ax HEW40	40	1TX(Port2)
5.15-5.25GHz	802.11ax HEW40	40	2TX
5.25-5.35GHz	802.11ax HEW40	40	1TX(Port1)
5.25-5.35GHz	802.11ax HEW40	40	1TX(Port2)
5.25-5.35GHz	802.11ax HEW40	40	2TX
5.47-5.725GHz	802.11ax HEW40	40	1TX(Port1)
5.47-5.725GHz	802.11ax HEW40	40	1TX(Port2)
5.47-5.725GHz	802.11ax HEW40	40	2TX
5.725-5.85GHz	802.11ax HEW40	40	1TX(Port1)
5.725-5.85GHz	802.11ax HEW40	40	1TX(Port2)
5.725-5.85GHz	802.11ax HEW40	40	2TX
5.15-5.25GHz	802.11ax HEW80	80	1TX(Port1)
5.15-5.25GHz	802.11ax HEW80	80	1TX(Port2)
5.15-5.25GHz	802.11ax HEW80	80	2TX
5.25-5.35GHz	802.11ax HEW80	80	1TX(Port1)
5.25-5.35GHz	802.11ax HEW80	80	1TX(Port2)
5.25-5.35GHz	802.11ax HEW80	80	2TX
5.47-5.725GHz	802.11ax HEW80	80	1TX(Port1)
5.47-5.725GHz	802.11ax HEW80	80	1TX(Port2)
5.47-5.725GHz	802.11ax HEW80	80	2TX
5.725-5.85GHz	802.11ax HEW80	80	1TX(Port1)
5.725-5.85GHz	802.11ax HEW80	80	1TX(Port2)
5.725-5.85GHz	802.11ax HEW80	80	2TX

Note:
- 11a, HT20 and HT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM modulation.
- VHT20, VHT40, VHT80 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM, 256QAM modulation.
- HEW20, HEW40, HEW80 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM modulation.
- BWch is the nominal channel bandwidth.
- The resource unit of HEW 20, HEW 40, HEW 80 only support full loading.

1.1.2 Antenna Information

Ant.	Brand	Model Name	Antenna Type	Connector
1	-	-	Dipole	HRS
2	-	-	Dipole	HRS

Ant.	Port	Gain (dBi)					
		2.4G	5G				BT
			U-NII-1	U-NII-2A	U-NII-2C	U-NII-3	
1	1	1	1.5	1.5	2.0	2.0	1

Note 1: The EUT has two antennas.

For 2.4GHz function:

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

Ant. 1 (port 1) and Ant. 2 (port 2) could transmit/receive simultaneously.

For BT function:

For IEEE 802.15.1 Bluetooth mode (1TX/1RX)

Ant. 1 (port 1) could transmit/receive.

For 5GHz function:

For IEEE 802.11 a/n/ac/ax mode (2TX/2RX)

Ant. 1 (port 1) and Ant. 2 (port 2) could transmit/receive simultaneously.

1.1.3 EUT Information

Operational Condition				
EUT Power Type	From AC Adapter / From Host system			
EUT Function	☐	Outdoor AP	☐	Indoor AP
	☐	Fixed P2P AP	☒	Indoor Client
Beamforming Function	☐	With beamforming	☒	Without beamforming
TPC Function	☐	With TPC Function	☒	Without TPC Function
Weather Band	☐	With 5600~5650MHz	☒	Without 5600~5650MHz

Type of EUT		
☒	Stand-alone	
☐	Combined (EUT where the radio part is fully integrated within another device)	
	Combined Equipment - Brand Name / Model No.:	…
☐	Plug-in radio (EUT intended for a variety of host systems)	
	Host System - Brand Name / Model No.:	
☐	Other:	

1.1.4 Mode Test Duty Cycle

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11a_Nss1,(6Mbps)_1TX(Port1)	0.992	0.03	1.977m	10
802.11a_Nss1,(6Mbps)_1TX(Port2)	0.992	0.03	1.977m	10
802.11a_Nss1,(6Mbps)_2TX	0.992	0.03	1.977m	10
802.11ac VHT20_Nss1,(MCS0)_ 1TX(Port1)	0.997	0.01	5.428m	10
802.11ac VHT20_Nss1,(MCS0)_ 1TX(Port2)	0.997	0.01	5.428m	10
802.11ac VHT20_Nss1,(MCS0)_2TX	0.997	0.01	5.428m	10
802.11ac VHT40_Nss1,(MCS0)_ 1TX(Port1)	0.997	0.01	5.43m	10
802.11ac VHT40_Nss1,(MCS0)_ 1TX(Port2)	0.997	0.01	5.43m	10
802.11ac VHT40_Nss1,(MCS0)_2TX	0.997	0.01	5.43m	10
802.11ac VHT80_Nss1,(MCS0)_ 1TX(Port1)	0.997	0.01	5.43m	10
802.11ac VHT80_Nss1,(MCS0)_ 1TX(Port2)	0.997	0.01	5.43m	10
802.11ac VHT80_Nss1,(MCS0)_2TX	0.997	0.01	5.43m	10
802.11ax HEW20_Nss1,(MCS0)_ 1TX(Port1)	0.997	0.01	5.447m	10
802.11ax HEW20_Nss1,(MCS0)_ 1TX(Port2)	0.997	0.01	5.447m	10

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11ax HEW20_Nss1,(MCS0)_2TX	0.997	0.01	5.447m	10
802.11ax HEW40_Nss1,(MCS0)_ 1TX(Port1)	0.997	0.01	5.447m	10
802.11ax HEW40_Nss1,(MCS0)_ 1TX(Port2)	0.997	0.01	5.447m	10
802.11ax HEW40_Nss1,(MCS0)_2TX	0.997	0.01	5.447m	10
802.11ax HEW80_Nss1,(MCS0)_ 1TX(Port1)	0.997	0.01	5.445m	10
802.11ax HEW80_Nss1,(MCS0)_ 1TX(Port2)	0.997	0.01	5.445m	10
802.11ax HEW80_Nss1,(MCS0)_2TX	0.997	0.01	5.445m	10

Note. If DC < 0.98, the DCF was added while measuring Output power and PSD.

1.2 Testing Applied Standards

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

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

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

- KDB 662911 D01 v02r01
- KDB 414788 D01 v01r01

1.3 Testing Location Information

Testing Location			
☒	HWA YA	ADD : No. 52, Huaya 1st Rd., Guishan Dist., Taoyuan City, Taiwan (R.O.C.)	
		TEL : 886-3-327-3456	FAX : 886-3-327-0973
Test site Designation No. TW1190 with FCC.			
☐	JHUBEI	ADD : No.8, Ln. 724, Bo'ai St., Zhubei City, Hsinchu County, Taiwan (R.O.C.)	
		TEL : 886-3-656-9065	FAX : 886-3-656-9085
Test site Designation No. TW0006 with FCC.			
☐	Wen Shan	ADD : No.14-1, Ln. 19, Wen 33rd St., Guishan Dist., Taoyuan City 333, Taiwan (R.O.C.)	
		TEL : 886-3-318-0787	FAX : 886-3-318-0287
Test site Designation No. TW1097 with FCC.			

Test Condition	Test Site No.	Test Engineer	Test Environment	Test Date
AC Conduction	CO04-HY	Edward	22.5~24.3°C / 54~58%	22/Aug/2020
RF Conducted	TH06-HY	Vivi	20.1~26.5°C / 50~60%	12/Aug/2020~ 19/Aug/2020
Radiated	03CH03-HY	Edward	20.1~24.9°C / 56~66%	14/Aug/2020~ 17/Aug/2020

1.4 Measurement Uncertainty

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

Test Items	Uncertainty	Remark
Conducted Emission (150kHz ~ 30MHz)	0.9 dB	Confidence levels of 95%
Radiated Emission (9kHz ~ 30MHz)	2.4 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	3.7 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	3.6 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	3.5 dB	Confidence levels of 95%
Conducted Emission	1.0 dB	Confidence levels of 95%
Temperature	0.41 °C	Confidence levels of 95%
Humidity	3.4 %	Confidence levels of 95%

2 Test Configuration of EUT

2.1 Test Condition

Condition Item	Abbreviation/Remark	Remark
TnomVnom	Tnom	20°C
-	Vnom	120V

2.2 Test Channel Mode

Test Software Version	QRCT_4.0.00147.0

Mode	Power Setting
802.11a_Nss1,(6Mbps)_1TX(Port1)	-
5180MHz	17.5
5200MHz	17.5
5240MHz	17.5
5260MHz	17.5
5300MHz	17.5
5320MHz	17.5
5500MHz	17.5
5580MHz	17.5
5700MHz	17.5
5745MHz	17.5
5785MHz	17.5
5825MHz	17.5
802.11a_Nss1,(6Mbps)_1TX(Port2)	-
5180MHz	17.5
5200MHz	17.5
5240MHz	17.5
5260MHz	17.5
5300MHz	17.5
5320MHz	17.5
5500MHz	17.5
5580MHz	17.5
5700MHz	17.5
5745MHz	17.5

Mode	Power Setting
5785MHz	17.5
5825MHz	17.5
802.11a_Nss1,(6Mbps)_2TX	-
5180MHz	17.5
5200MHz	17.5
5240MHz	17.5
5260MHz	17.5
5300MHz	17.5
5320MHz	17.5
5500MHz	17.5
5580MHz	17.5
5700MHz	17.5
5745MHz	17.5
5785MHz	17.5
5825MHz	17.5
802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)	-
5180MHz	17.5
5200MHz	17.5
5240MHz	17.5
5260MHz	17.5
5300MHz	17.5
5320MHz	17.5
5500MHz	17.5
5580MHz	17.5
5700MHz	17.5
5745MHz	17.5
5785MHz	17.5
5825MHz	17.5
802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)	-
5180MHz	17.5
5200MHz	17.5
5240MHz	17.5
5260MHz	17.5
5300MHz	17.5
5320MHz	17.5

Mode	Power Setting
5500MHz	17.5
5580MHz	17.5
5700MHz	17.5
5745MHz	17.5
5785MHz	17.5
5825MHz	17.5
802.11ac VHT20_Nss1,(MCS0)_2TX	-
5180MHz	17.5
5200MHz	17.5
5240MHz	17.5
5260MHz	17.5
5300MHz	17.5
5320MHz	17.5
5500MHz	17.5
5580MHz	17.5
5700MHz	17.5
5745MHz	17.5
5785MHz	17.5
5825MHz	17.5
802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)	-
5190MHz	15.5
5230MHz	17.5
5270MHz	17.5
5310MHz	17.5
5510MHz	16.5
5550MHz	17.5
5670MHz	17.5
5755MHz	17.5
5795MHz	17.5
802.11ac VHT40_Nss1,(MCS0)_1TX(Port2)	-
5190MHz	15.5
5230MHz	17.5
5270MHz	17.5
5310MHz	17.5
5510MHz	16.5

Mode	Power Setting
5550MHz	17.5
5670MHz	17.5
5755MHz	17.5
5795MHz	17.5
802.11ac VHT40_Nss1,(MCS0)_2TX	-
5190MHz	16
5230MHz	17.5
5270MHz	17.5
5310MHz	17
5510MHz	16.5
5550MHz	17.5
5670MHz	17.5
5755MHz	17.5
5795MHz	17.5
802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)	-
5210MHz	15.5
5290MHz	15
5530MHz	17.5
5775MHz	17.5
802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)	-
5210MHz	15.5
5290MHz	15
5530MHz	17.5
5775MHz	17.5
802.11ac VHT80_Nss1,(MCS0)_2TX	-
5210MHz	15.5
5290MHz	15
5530MHz	16
5775MHz	17.5
802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)	-
5180MHz	17.5
5200MHz	17.5
5240MHz	17.5
5260MHz	17.5
5300MHz	17.5

Mode	Power Setting
5320MHz	17.5
5500MHz	17.5
5580MHz	17.5
5700MHz	17.5
5745MHz	17.5
5785MHz	17.5
5825MHz	17.5
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	-
5180MHz	17.5
5200MHz	17.5
5240MHz	17.5
5260MHz	17.5
5300MHz	17.5
5320MHz	17.5
5500MHz	17.5
5580MHz	17.5
5700MHz	17.5
5745MHz	17.5
5785MHz	17.5
5825MHz	17.5
802.11ax HEW20_Nss1,(MCS0)_2TX	-
5180MHz	17.5
5200MHz	17.5
5240MHz	17.5
5260MHz	17.5
5300MHz	17.5
5320MHz	17.5
5500MHz	17.5
5580MHz	17.5
5700MHz	17.5
5745MHz	17.5
5785MHz	17.5
5825MHz	17.5
802.11ax HEW40_Nss1,(MCS0)_1TX(Port1)	-
5190MHz	15.5

Mode	Power Setting
5230MHz	17.5
5270MHz	17.5
5310MHz	17.5
5510MHz	16.5
5550MHz	17.5
5670MHz	17.5
5755MHz	17.5
5795MHz	17.5
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	-
5190MHz	15.5
5230MHz	17.5
5270MHz	17.5
5310MHz	17.5
5510MHz	16.5
5550MHz	17.5
5670MHz	17.5
5755MHz	17.5
5795MHz	17.5
802.11ax HEW40_Nss1,(MCS0)_2TX	-
5190MHz	16
5230MHz	17.5
5270MHz	17.5
5310MHz	17
5510MHz	16.5
5550MHz	17.5
5670MHz	17.5
5755MHz	17.5
5795MHz	17.5
802.11ax HEW80_Nss1,(MCS0)_1TX(Port1)	-
5210MHz	15.5
5290MHz	15
5530MHz	17.5
5775MHz	17.5
802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)	-
5210MHz	15.5

Mode	Power Setting
5290MHz	15
5530MHz	17.5
5775MHz	17.5
802.11ax HEW80_Nss1,(MCS0)_2TX	-
5210MHz	15.5
5290MHz	15
5530MHz	16
5775MHz	17.5

2.3 The Worst Case Measurement Configuration

The Worst Case Mode for Following Conformance Tests	
Tests Item	AC power-line conducted emissions
Condition	AC power-line conducted measurement for line and neutral
Operating Mode	CTX
1	Adapter mode

The Worst Case Mode for Following Conformance Tests	
Tests Item	Emission Bandwidth Maximum Conducted Output Power Peak Power Spectral Density
Test Condition	Conducted measurement at transmit chains

The Worst Case Mode for Following Conformance Tests			
Tests Item	Unwanted Emissions		
Test Condition	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.		
Operating Mode < 1GHz	CTX		
1	Adapter mode		
Operating Mode > 1GHz	CTX		
Orthogonal Planes of EUT	**X Plane**	**Y Plane**	**Z Plane**
			
Worst Planes of EUT			V

2.4 Accessories

Accessories				
AC Adapter	**Brand Name**	hTC	**Model Name**	TC P5000-US
	Power Rating	I/P:100 - 240 Vac, 500mA, O/P: 5Vdc, 2500mA		
Battery	**Brand Name**	hTC	**Model Name**	B2PXH100
	Power Rating	3.85Vdc, 4000mAh	**Type**	Li-ion
USB Cable 1	**Brand Name**	LUXSHARE-ICT	**Model Name**	DC M700
	Signal Line	1.15 meter, non-shielded cable, w/o ferrite core		
USB Cable 2	**Brand Name**	Panpei	**Model Name**	DC M700
	Signal Line	1.15 meter, non-shielded cable, w/o ferrite core		
Controller	**Brand Name**	VIVE	**Model Name**	2Q6M200

Reminder: Regarding to more detail and other information, please refer to user manual.

2.5 Support Equipment

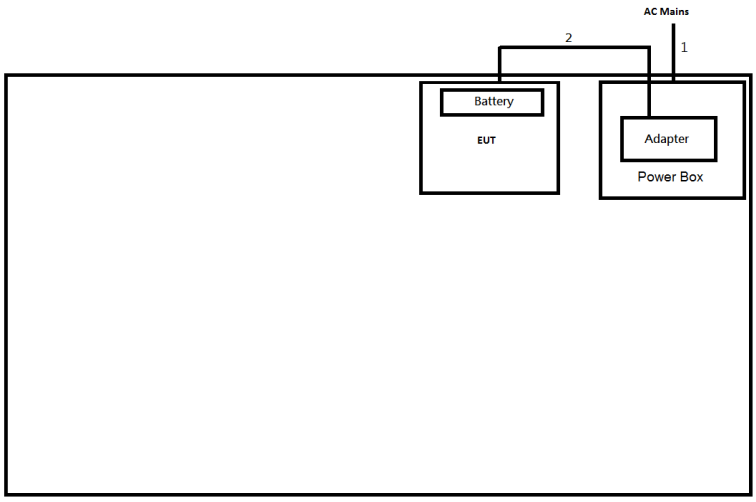
Support Equipment – AC Conduction / Radiated					
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**	**Remark**
1	Notebook	HP	5220m	-	-
2	Adapter for NB	HP	PPP012H-S	-	-

Support Equipment – Conducted					
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**	**Remark**
1	Notebook	DELL	E5410	-	-
2	Adapter for NB	DELL	HA65NM130	-	-
3	Fixture	-	-	-	Note 1

Note: No.3 was provided by customer.

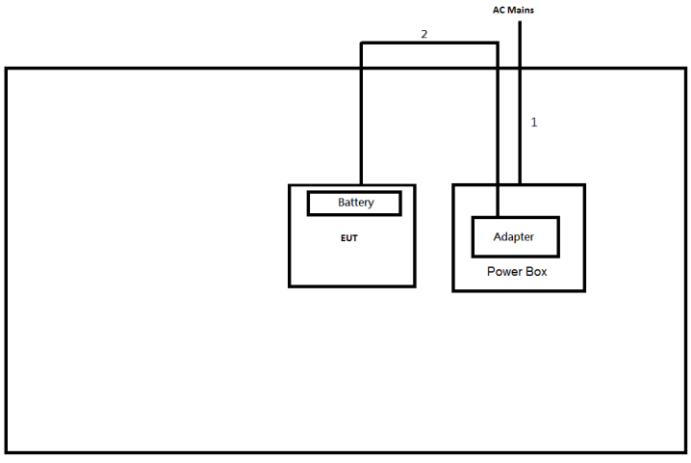
2.6 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



Item	Connection	Shielded	Length(m)	Remark
1	AC Power cable	No	1.8	-
2	USB Cable	No	1.0	-

Test Setup Diagram - Radiated Test



Item	Connection	Shielded	Length(m)	Remark
1	AC Power cable	No	1.8	-
2	USB Cable	No	1.0	-

3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

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

3.1.2 Measuring Instruments

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

3.1.3 Test Procedures

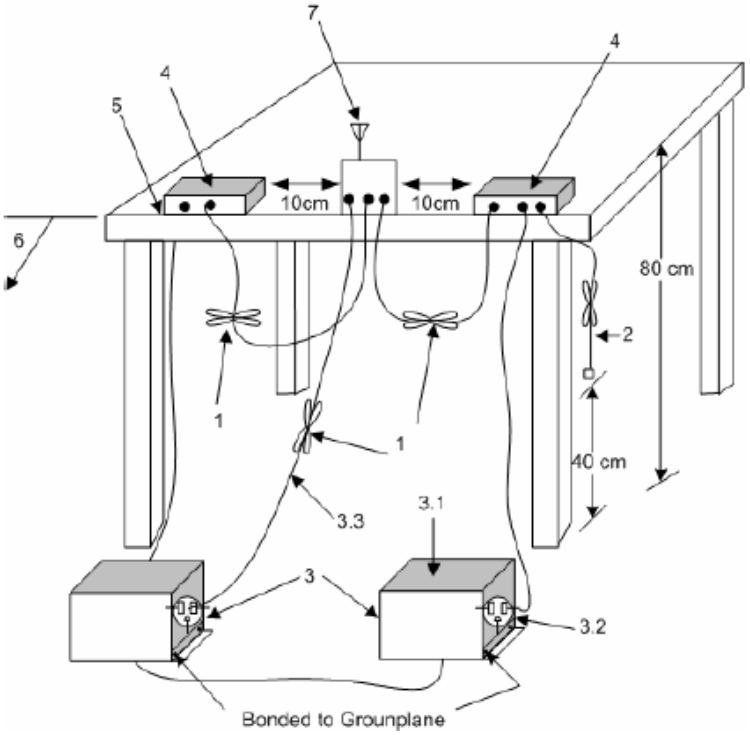
Test Method
☒ Refer as ANSI C63.10-2013, clause 6.2 for AC power-line conducted emissions.

3.1.4 Measurement Results Calculation

The measured Level is calculated using:
Corrected Reading: Raw(Read Level) +LISN(LISN Factor) + CL(Cable Loss) + AT(Attenuator).

3.1.5 Test Setup

AC Power-line Conducted Emissions



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

3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

3.2 Emission Bandwidth

3.2.1 Emission Bandwidth Limit

Emission Bandwidth Limit
UNII Devices
☒ For the 5.15-5.25 GHz band, N/A
☒ For the 5.25-5.35 GHz band, N/A
☒ For the 5.47-5.725 GHz band, N/A
☒ For the 5.725-5.85 GHz band, 6 dB emission bandwidth ≥ 500kHz.

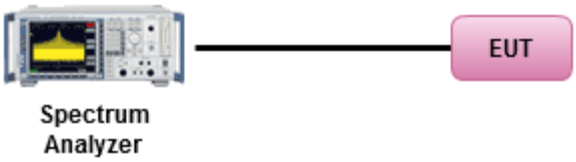
3.2.2 Measuring Instruments

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

3.2.3 Test Procedures

Test Method	
▪	For the emission bandwidth shall be measured using one of the options below:
	☒ Refer as KDB 789033, clause C for EBW and clause D for OBW measurement.
	☐ Refer as ANSI C63.10, clause 6.9.3 for occupied bandwidth testing.
	☐ Refer as IC RSS-Gen, clause 6.7 for bandwidth testing.

3.2.4 Test Setup

Emission Bandwidth


3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B

3.3 Maximum Conducted Output Power

3.3.1 Maximum Conducted Output Power Limit

Maximum Conducted Output Power Limit	
UNII Devices	
☒ For the 5.15-5.25 GHz band:	
	▪ Outdoor AP: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If G_{TX} > 6 dBi, then P_{Out} = 30 – (G_{TX} – 6). e.i.r.p. at any elevation angle above 30 degrees ≤ 125mW [21dBm]
	▪ Indoor AP: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If G_{TX} > 6 dBi, then P_{Out} = 30 – (G_{TX} – 6)
	▪ Point-to-point AP: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W If G_{TX} > 23 dBi, then P_{Out} = 30 – (G_{TX} – 23).
	▪ Mobile or Portable Client: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 250 mW. If G_{TX} > 6 dBi, then P_{Out} = 24 – (G_{TX} – 6).
☒ For the 5.25-5.35 GHz band, the maximum conducted output power (P_{Out}) shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz. If G_{TX} > 6 dBi, then P_{Out} = 24 – (G_{TX} – 6).	
☒ For the 5.47-5.725 GHz band, the maximum conducted output power (P_{Out}) shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz. If G_{TX} > 6 dBi, then P_{Out} = 24 – (G_{TX} – 6).	
☒ For the 5.725-5.85 GHz band:	
	▪ Point-to-multipoint systems (P2M): the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If G_{TX} > 6 dBi, then P_{Out} = 30 – (G_{TX} – 6).
	▪ Point-to-point systems (P2P): the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W.
P_{Out} = maximum conducted output power in dBm, **G_{TX}** = the maximum transmitting antenna directional gain in dBi.	

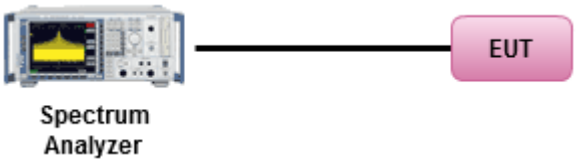
3.3.2 Measuring Instruments

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

3.3.3 Test Procedures

Test Method	
▪ Maximum Conducted Output Power	
	Duty cycle ≥ 98%
	☒ Refer as KDB 789033, clause E Method SA-2 (spectral trace averaging).
	Duty cycle < 98%
	☐ Refer as KDB 789033, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
	Wideband RF power meter and average over on/off periods with duty factor
	☐ Refer as KDB 789033, clause E Method PM (using an RF average power meter).
▪ For conducted measurement.	
	▪ If the EUT supports multiple transmit chains using options given below: Refer as KDB 662911, In-band power measurements. Using the measure-and-sum approach, measured all transmit ports individually. Sum the power (in linear power units e.g., mW) of all ports for each individual sample and save them.
	▪ If multiple transmit chains, EIRP calculation could be following as methods: $P_{total} = P_1 + P_2 + \ldots + P_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = P_{total} + DG$

3.3.4 Test Setup

RF Output Power (Spectrum Analyzer)


3.3.5 Test Result of Maximum Conducted Output Power

Refer as Appendix C

3.4 Peak Power Spectral Density

3.4.1 Peak Power Spectral Density Limit

Peak Power Spectral Density Limit	
UNII Devices	
☒ For the 5.15-5.25 GHz band:	
	▪ Outdoor AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If G_{TX} > 6 dBi, then P_{Out} = 17 – (G_{TX} – 6).
	▪ Indoor AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If G_{TX} > 6 dBi, then P_{Out} = 17 – (G_{TX} – 6).
	▪ Point-to-point AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If G_{TX} > 23 dBi, then P_{Out} = 17 – (G_{TX} – 23).
	▪ Mobile or Portable Client: the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If G_{TX} > 6 dBi, then PPSD= 11 – (G_{TX} – 6)..
☒ For the 5.25-5.35 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If G_{TX} > 6 dBi, then PPSD= 11 – (G_{TX} – 6).	
☒ For the 5.47-5.725 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If G_{TX} > 6 dBi, then PPSD= 11 – (G_{TX} – 6).	
☒ For the 5.725-5.85 GHz band:	
	▪ Point-to-multipoint systems (P2M): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz. If G_{TX} > 6 dBi, then PPSD= 30 – (G_{TX} – 6).
	▪ Point-to-point systems (P2P): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz.
PPSD = peak power spectral density that he same method as used to determine the conducted output power shall be used to determine the power spectral density. And power spectral density in dBm/MHz **G_{TX}** = the maximum transmitting antenna directional gain in dBi.	

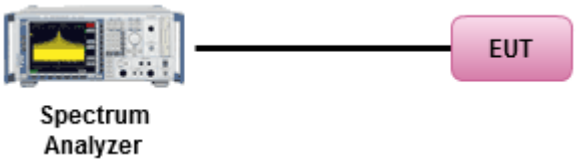
3.4.2 Measuring Instruments

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

3.4.3 Test Procedures

Test Method		
▪ Peak power spectral density procedures that the same method as used to determine the conducted output power shall be used to determine the peak power spectral density and use the peak search function on the spectrum analyzer to find the peak of the spectrum. For the peak power spectral density shall be measured using below options:		
	☐ Refer as KDB 789033, F)5) power spectral density can be measured using resolution bandwidths < 1 MHz provided that the results are integrated over 1 MHz bandwidth	
	Duty cycle ≥ 98%	
	☒ Refer as KDB 789033, clause E Method SA-2 (spectral trace averaging).	
	Duty cycle < 98%	
	☐ Refer as KDB 789033, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)	
▪ For conducted measurement.		
	▪ If the EUT supports multiple transmit chains using options given below:	
		▪ Measure and sum the spectra across the outputs. Refer as KDB 662911, In-band power spectral density (PSD). Sample all transmit ports simultaneously using a spectrum analyzer for each transmit port. Where the trace bin-by-bin of each transmit port summing can be performed. (i.e., in the first spectral bin of output 1 is summed with that in the first spectral bin of output 2 and that from the first spectral bin of output 3, and so on up to the NTX output to obtain the value for the first frequency bin of the summed spectrum.). Add up the amplitude (power) values for the different transmit chains and use this as the new data trace.
	▪	If multiple transmit chains, EIRP PPSD calculation could be following as methods: $PPSD_{total} = PPSD_1 + PPSD_2 + \ldots + PPSD_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = PPSD_{total} + DG$

3.4.4 Test Setup

Power Spectral Density
 Spectrum Analyzer

3.4.5 Test Result of Peak Power Spectral Density

Refer as Appendix D

3.5 Unwanted Emissions

3.5.1 Transmitter Radiated Unwanted Emissions Limit

Unwanted emissions below 1 GHz and restricted band emissions above 1GHz limit			
Frequency Range (MHz)	**Field Strength (uV/m)**	**Field Strength (dBuV/m)**	**Measure Distance (m)**
0.009~0.490	2400/F(kHz)	48.5 - 13.8	300
0.490~1.705	24000/F(kHz)	33.8 - 23	30
1.705~30.0	30	29	30
30~88	100	40	3
88~216	150	43.5	3
216~960	200	46	3
Above 960	500	54	3
Note 1: Test distance for frequencies at or above 30 MHz, measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements). Note 2: Test distance for frequencies at below 30 MHz, measurements may be performed at a distance closer than the EUT limit distance; however, an attempt should be made to avoid making measurements in the near field. When performing measurements below 30 MHz at a closer distance than the limit distance, the results shall be extrapolated to the specified distance by either making measurements at a minimum of two or more distances on at least one radial to determine the proper extrapolation factor or by using the square of an inverse linear distance extrapolation factor (40 dB/decade). The test report shall specify the extrapolation method used to determine compliance of the EUT. Note 3: Using the distance of 1m during the test for above 18 GHz, and the test value to correct for the distance factor at 3m.			

Un-restricted band emissions above 1GHz Limit	
Operating Band	**Limit**
5.15 - 5.25 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
5.25 - 5.35 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
5.47 - 5.725 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
5.725 - 5.85 GHz	5.650-5700 GHz: e.i.r.p. -27 ~ 10 dBm [68.2 ~ 105.2 dBuV/m@3m] 5.700-5720 GHz: e.i.r.p. 10 ~ 15.6 dBm [105.2 ~ 110.8 dBuV/m@3m] 5.720-5725 GHz: e.i.r.p. 15.6 ~ 27 dBm [110.8 ~ 122.2 dBuV/m@3m] 5.850-5.855 GHz: e.i.r.p. 27 ~ 15.6 dBm [122.2 ~ 110.8 dBuV/m@3m] 5.855-5.875 GHz: e.i.r.p. 15.6 ~ 10 dBm [110.8 ~ 105.2 dBuV/m@3m] 5.875-5.925 GHz: e.i.r.p. 10 ~ -27 dBm [105.2 ~ 68.2dBuV/m@3m] Other un-restricted band: e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
Note 1: Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).	

3.5.2 Measuring Instruments

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

3.5.3 Test Procedures

Test Method
▪ Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. Measurements shall not be performed at a distance greater than 30 m for frequencies above 30 MHz, unless it can be further demonstrated that measurements at a distance of 30 m or less are impractical. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).
▪ The average emission levels shall be measured in [duty cycle ≥ 98 or duty factor].
▪ For the transmitter unwanted emissions shall be measured using following options below:
▪ Refer as KDB 789033, clause G)2) for unwanted emissions into non-restricted bands.
▪ Refer as KDB 789033, clause G)1) for unwanted emissions into restricted bands.
☒ Refer as KDB 789033, G)6) Method VB (ANSI C63.10, clause 4.1.4.2.3), Reduced VBW.
☒ Refer as KDB 789033, clause G)5) (ANSI C63.10, clause 4.1.4.2.2), measurement procedure peak limit.
▪ For radiated measurement.
▪ Refer as ANSI C63.10, clause 6.4 for radiated emissions below 30 MHz and test distance is 3m.
▪ Refer as ANSI C63.10, clause 6.5 for radiated emissions 30 MHz to 1 GHz and test distance is 3m.
▪ Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.
▪ The any unwanted emissions level shall not exceed the fundamental emission level.
▪ All amplitude of spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported.

▪ Use the following spectrum analyzer settings:
▪ Set RBW=100 kHz for f < 1 GHz; VBW=3 * RBW; Sweep = auto; Detector function = peak; Trace = max hold.
▪ Set RBW = 1 MHz, VBW= 3MHz for f ≥ 1 GHz for peak measurement. For average measurement, refer as 1.1.4.
▪ KDB 414788 Open-Field Test Sites and Chamber Correlation Justification.
▪ Based on FCC 15.31 (f) (2): measurements may be performed at a distance closer than that specified in regulations; however, an attempt should be made to avoid making measurements in the near field.
▪ Open-field site and chamber correlation testing had been performed and chamber measured test result is the worst case test result.

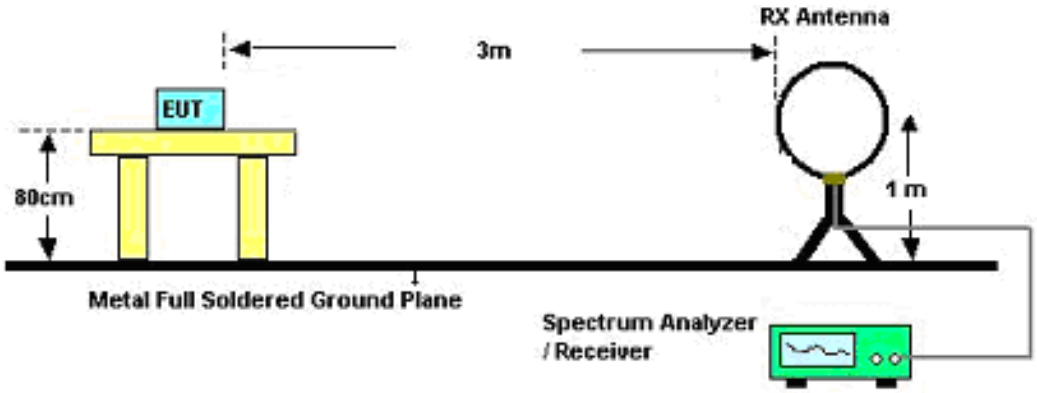
3.5.4 Measurement Results Calculation

The measured Level is calculated using:
Corrected Reading: Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

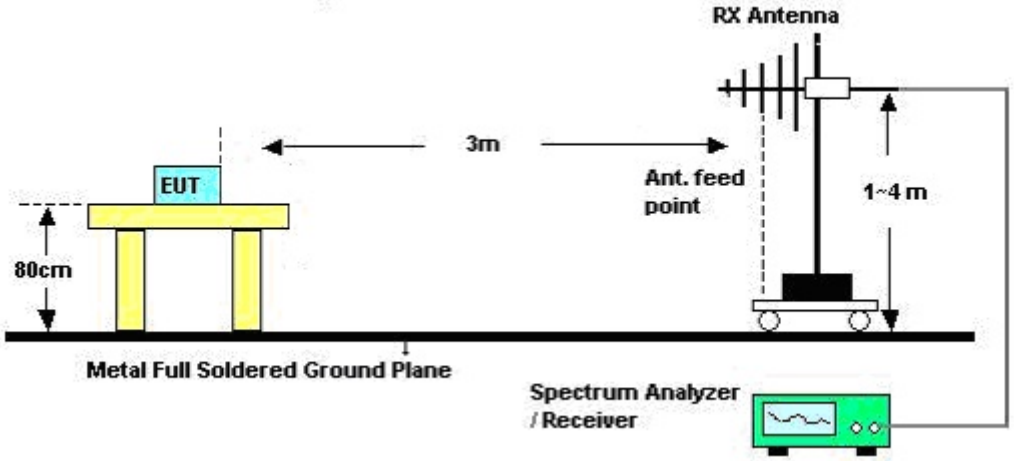
3.5.5 Test Setup

Transmitter Radiated Unwanted Emissions

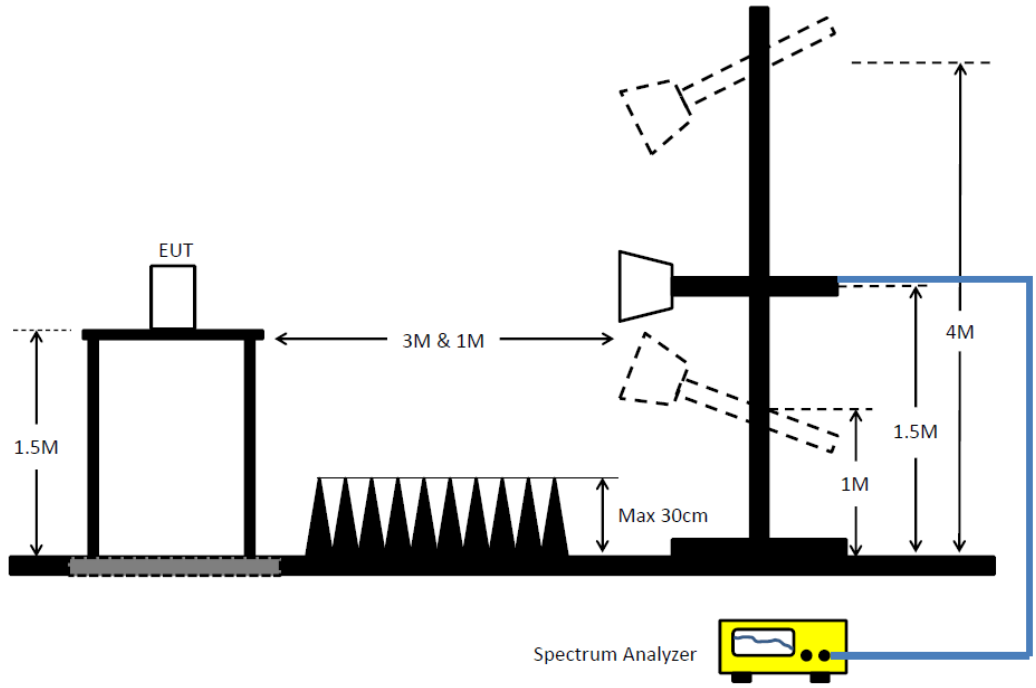
9kHz ~30MHz



30MHz~1GHz



Above 1GHz



3.5.6 Transmitter Unwanted Emissions (Below 30MHz)

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

3.5.7 Test Result of Transmitter Unwanted Emissions

Refer as Appendix E

4 Test Equipment and Calibration Data

Instrument for AC Conduction

Instrument	Manufacturer	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
EMI Test Receiver	R&S	ESR3	102051	9kHz ~ 3.6GHz	29/May/2020	28/May/2021
LISN	R&S	ENV216	101295	9kHz ~ 30MHz	05/Nov/2019	04/Nov/2020
RF Cable-CON	MTJ	RG142	CB002-CO	9kHz ~ 200MHz	23/Sep/2019	22/Sep/2020
Impuls Begrenzer Pulse Limiter	SCHWARZBECK	VTSD 9561-F	9561-F041	9kHz ~ 30MHz	24/Sep/2019	23/Sep/2020

NCR: Non-Calibration Require

Instrument for Conducted Test

Instrument	Manufacturer	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Signal Analyzer	R&S	FSV 40	101013	10Hz ~ 40GHz	19/Mar/2020	18/Mar/2021
SMB100A Signal Generator	R&S	SMB100A03	181147	100kHz ~ 40GHz	12/Nov/2018	11/Nov/2020
Pulse Sensor	Anritsu	MA2411B	917017	300MHz ~ 40GHz	17/Feb/2020	16/Feb/2021
Power Meter	Anritsu	ML2495A	949003	300MHz ~ 40GHz	17/Feb/2020	16/Feb/2021

Instrument for Radiated Test

Instrument	Manufacturer	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH03-HY	30MHz ~ 1GHz 3m	06/Aug/2020	05/Aug/2021
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH03-HY	1GHz ~ 18GHz 3m	04/Aug/2020	03/Aug/2021
Amplifier	HP	8447D	2944A08033	10kHz ~ 1.3GHz	14/Apr/2020	13/Apr/2021
Microwave System Preamplifier	KEYSIGHT	83017A	MY53270196	1GHz ~ 26.5GHz	09/Sep/2019	08/Sep/2020
Bilog Antenna & 6dB Attenuator	SCHAFFNER / EMCI	CBL6112B / N-6-05	22237 / AT-N-0603	30MHz ~ 1GHz	19/Apr/2020	18/Apr/2021
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	BBHA 9120 D 1531	1GHz ~ 18GHz	26/Mar/2020	25/Mar/2021
RF Cable-R03m	Jye Bao	RG142	CB021	30MHz ~ 1GHz	18/Mar/2020	17/Mar/2021
RF CABLE 5+6m	HUBER+SUHNER	SUOFLEX 104	SN 805801/4+SN 804300/4	1GHz ~ 40GHz	18/Mar/2020	17/Mar/2021
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA 9170221	18GHz ~ 40GHz	13/Mar/2020	12/Mar/2021
Loop Antenna	TESEQ	HLA 6120	31244	9kHz ~ 30MHz	16/Mar/2020	15/Mar/2021
EMI Test Receiver	R&S	ESR3	102051	9kHz ~ 3.6GHz	29/May/2020	28/May/2021
Signal Analyzer	R&S	FSV 40	101515	10Hz ~ 40GHz	15/Feb/2020	14/Feb/2021

Summary

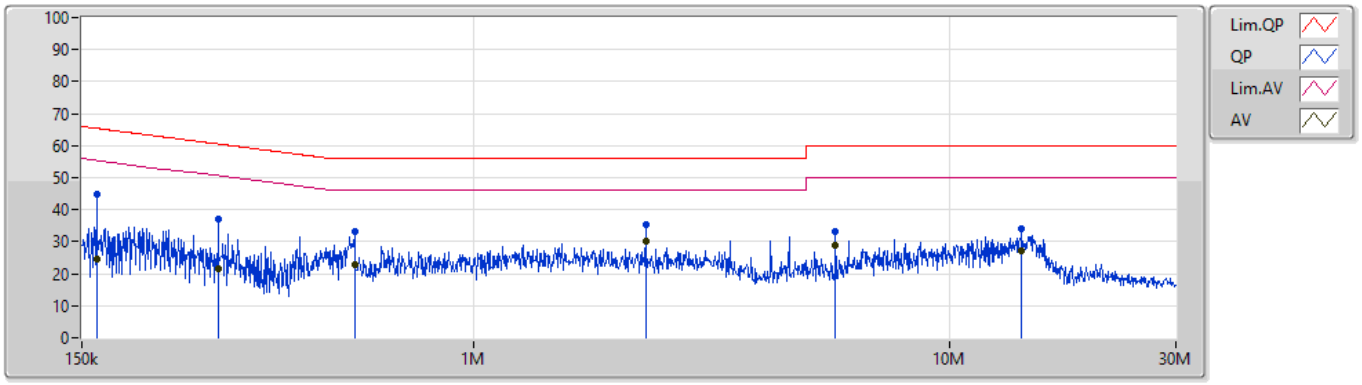
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	AV	2.301M	34.26	46.00	-11.74	Neutral

Mode Configure

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition	Comments
Mode 1	Pass	QP	161.175k	44.65	65.41	-20.76	Line	-
Mode 1	Pass	AV	161.175k	24.69	55.41	-30.72	Line	-
Mode 1	Pass	QP	289.837k	37.16	60.53	-23.37	Line	-
Mode 1	Pass	AV	289.837k	21.74	50.53	-28.79	Line	-
Mode 1	Pass	QP	562.277k	33.10	56.00	-22.90	Line	-
Mode 1	Pass	AV	562.277k	22.68	46.00	-23.32	Line	-
Mode 1	Pass	QP	2.301M	35.35	56.00	-20.65	Line	-
Mode 1	Pass	AV	2.301M	30.26	46.00	-15.74	Line	“Worst”
Mode 1	Pass	QP	5.764M	33.11	60.00	-26.89	Line	-
Mode 1	Pass	AV	5.764M	28.70	50.00	-21.30	Line	-
Mode 1	Pass	QP	14.208M	34.12	60.00	-25.88	Line	-
Mode 1	Pass	AV	14.208M	27.29	50.00	-22.71	Line	-
Mode 1	Pass	QP	179.518k	35.74	64.51	-28.77	Neutral	-
Mode 1	Pass	AV	179.518k	22.75	54.51	-31.76	Neutral	-
Mode 1	Pass	QP	355.282k	24.54	58.83	-34.29	Neutral	-
Mode 1	Pass	AV	355.282k	18.36	48.83	-30.47	Neutral	-
Mode 1	Pass	QP	548.969k	37.38	56.00	-18.62	Neutral	-
Mode 1	Pass	AV	548.969k	25.35	46.00	-20.65	Neutral	-
Mode 1	Pass	QP	2.301M	40.67	56.00	-15.33	Neutral	-
Mode 1	Pass	AV	2.301M	34.26	46.00	-11.74	Neutral	“Worst”
Mode 1	Pass	QP	5.764M	37.52	60.00	-22.48	Neutral	-
Mode 1	Pass	AV	5.764M	31.98	50.00	-18.02	Neutral	-
Mode 1	Pass	QP	14.905M	36.23	60.00	-23.77	Neutral	-
Mode 1	Pass	AV	14.905M	28.62	50.00	-21.38	Neutral	-

Conducted Emissions at Powerline_Mode 1

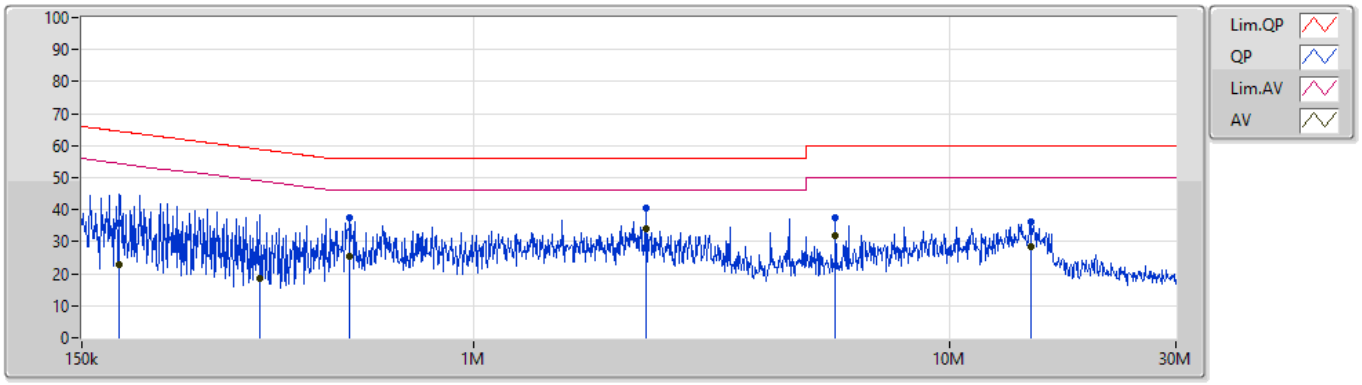
22/08/2020



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	161.175k	44.65	65.41	-20.76	19.64	Line	-	25.01	9.66	0.11	9.87
AV	161.175k	24.69	55.41	-30.72	19.64	Line	-	5.05	9.66	0.11	9.87
QP	289.837k	37.16	60.53	-23.37	19.63	Line	-	17.53	9.64	0.12	9.87
AV	289.837k	21.74	50.53	-28.79	19.63	Line	-	2.11	9.64	0.12	9.87
QP	562.277k	33.10	56.00	-22.90	19.63	Line	-	13.47	9.64	0.12	9.87
AV	562.277k	22.68	46.00	-23.32	19.63	Line	-	3.05	9.64	0.12	9.87
QP	2.301M	35.35	56.00	-20.65	19.67	Line	-	15.68	9.65	0.15	9.87
AV	2.301M	30.26	46.00	-15.74	19.67	Line	"Worst"	10.59	9.65	0.15	9.87
QP	5.764M	33.11	60.00	-26.89	19.77	Line	-	13.34	9.67	0.22	9.88
AV	5.764M	28.70	50.00	-21.30	19.77	Line	-	8.93	9.67	0.22	9.88
QP	14.208M	34.12	60.00	-25.88	19.84	Line	-	14.28	9.66	0.30	9.88
AV	14.208M	27.29	50.00	-22.71	19.84	Line	-	7.45	9.66	0.30	9.88

Conducted Emissions at Powerline_Mode 1

22/08/2020



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	179.518k	35.74	64.51	-28.77	19.62	Neutral	-	16.12	9.64	0.11	9.87
AV	179.518k	22.75	54.51	-31.76	19.62	Neutral	-	3.13	9.64	0.11	9.87
QP	355.282k	24.54	58.83	-34.29	19.63	Neutral	-	4.91	9.63	0.13	9.87
AV	355.282k	18.36	48.83	-30.47	19.63	Neutral	-	-1.27	9.63	0.13	9.87
QP	548.969k	37.38	56.00	-18.62	19.62	Neutral	-	17.76	9.63	0.12	9.87
AV	548.969k	25.35	46.00	-20.65	19.62	Neutral	-	5.73	9.63	0.12	9.87
QP	2.301M	40.67	56.00	-15.33	19.67	Neutral	-	21.00	9.65	0.15	9.87
AV	2.301M	34.26	46.00	-11.74	19.67	Neutral	"Worst"	14.59	9.65	0.15	9.87
QP	5.764M	37.52	60.00	-22.48	19.78	Neutral	-	17.74	9.68	0.22	9.88
AV	5.764M	31.98	50.00	-18.02	19.78	Neutral	-	12.20	9.68	0.22	9.88
QP	14.905M	36.23	60.00	-23.77	19.90	Neutral	-	16.33	9.71	0.31	9.88
AV	14.905M	28.62	50.00	-21.38	19.90	Neutral	-	8.72	9.71	0.31	9.88

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)_2TX	19.83M	16.384M	16M4D1D	18.87M	16.36M
802.11ac VHT20_Nss1,(MCS0)_2TX	22.11M	17.607M	17M6D1D	20.37M	17.559M
802.11ac VHT40_Nss1,(MCS0)_2TX	43.98M	36.03M	36M0D1D	39.48M	35.982M
802.11ac VHT80_Nss1,(MCS0)_2TX	81.96M	75.322M	75M3D1D	81.48M	75.226M
802.11ax HEW20_Nss1,(MCS0)_2TX	23.79M	18.927M	18M9D1D	21.12M	18.855M
802.11ax HEW40_Nss1,(MCS0)_2TX	41.1M	37.757M	37M8D1D	40.26M	37.613M
802.11ax HEW80_Nss1,(MCS0)_2TX	82.44M	77.049M	77M0D1D	82.08M	77.049M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	19.65M	16.36M	16M4D1D	18.99M	16.336M
802.11ac VHT20_Nss1,(MCS0)_2TX	21.06M	17.607M	17M6D1D	20.55M	17.535M
802.11ac VHT40_Nss1,(MCS0)_2TX	41.28M	36.078M	36M1D1D	39.6M	36.03M
802.11ac VHT80_Nss1,(MCS0)_2TX	82.56M	75.514M	75M5D1D	81.6M	75.322M
802.11ax HEW20_Nss1,(MCS0)_2TX	21.96M	18.927M	18M9D1D	20.85M	18.879M
802.11ax HEW40_Nss1,(MCS0)_2TX	40.86M	37.805M	37M8D1D	40.32M	37.709M
802.11ax HEW80_Nss1,(MCS0)_2TX	82.68M	77.145M	77M1D1D	82.2M	76.954M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	19.77M	16.384M	16M4D1D	18.9M	16.312M
802.11ac VHT20_Nss1,(MCS0)_2TX	20.85M	17.583M	17M6D1D	20.34M	17.559M
802.11ac VHT40_Nss1,(MCS0)_2TX	42.12M	36.126M	36M1D1D	39.84M	35.982M
802.11ac VHT80_Nss1,(MCS0)_2TX	115.08M	75.61M	75M6D1D	83.88M	75.514M
802.11ax HEW20_Nss1,(MCS0)_2TX	23.1M	18.927M	18M9D1D	21.06M	18.855M
802.11ax HEW40_Nss1,(MCS0)_2TX	40.86M	37.757M	37M8D1D	40.08M	37.613M
802.11ax HEW80_Nss1,(MCS0)_2TX	83.88M	77.337M	77M3D1D	81.72M	77.145M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	16.32M	16.384M	16M4D1D	15.45M	16.312M
802.11ac VHT20_Nss1,(MCS0)_2TX	17.28M	17.583M	17M6D1D	16.53M	17.511M
802.11ac VHT40_Nss1,(MCS0)_2TX	36.3M	36.078M	36M1D1D	33.66M	36.03M
802.11ac VHT80_Nss1,(MCS0)_2TX	75.72M	75.61M	75M6D1D	75.12M	75.514M
802.11ax HEW20_Nss1,(MCS0)_2TX	18.48M	18.927M	18M9D1D	16.98M	18.831M
802.11ax HEW40_Nss1,(MCS0)_2TX	37.68M	37.757M	37M8D1D	36.06M	37.613M
802.11ax HEW80_Nss1,(MCS0)_2TX	75.96M	77.337M	77M3D1D	74.4M	77.241M

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Max-OBW = Maximum99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Min-OBW = Minimum 99% occupied bandwidth;

Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	18.87M	16.36M	18.96M	16.36M
5200MHz	Pass	Inf	19.17M	16.36M	19.14M	16.36M
5240MHz	Pass	Inf	19.83M	16.36M	19.05M	16.384M
5260MHz	Pass	Inf	19.59M	16.36M	19.14M	16.36M
5300MHz	Pass	Inf	19.65M	16.336M	19.14M	16.36M
5320MHz	Pass	Inf	18.99M	16.336M	19.02M	16.336M
5500MHz	Pass	Inf	19.77M	16.336M	18.96M	16.36M
5580MHz	Pass	Inf	19.74M	16.312M	18.99M	16.36M
5700MHz	Pass	Inf	19.74M	16.336M	18.9M	16.384M
5745MHz	Pass	500k	15.75M	16.312M	16.32M	16.384M
5785MHz	Pass	500k	15.51M	16.336M	16.32M	16.384M
5825MHz	Pass	500k	15.45M	16.336M	16.32M	16.36M
802.11ac VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	20.73M	17.559M	21.6M	17.607M
5200MHz	Pass	Inf	21.27M	17.583M	22.11M	17.583M
5240MHz	Pass	Inf	20.37M	17.559M	21.57M	17.607M
5260MHz	Pass	Inf	20.55M	17.535M	20.55M	17.583M
5300MHz	Pass	Inf	20.58M	17.559M	21M	17.607M
5320MHz	Pass	Inf	21.06M	17.559M	20.73M	17.583M
5500MHz	Pass	Inf	20.67M	17.583M	20.85M	17.583M
5580MHz	Pass	Inf	20.73M	17.583M	20.61M	17.583M
5700MHz	Pass	Inf	20.58M	17.559M	20.34M	17.559M
5745MHz	Pass	500k	16.56M	17.559M	16.53M	17.511M
5785MHz	Pass	500k	16.77M	17.583M	16.89M	17.535M
5825MHz	Pass	500k	17.28M	17.559M	16.65M	17.535M
802.11ac VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	39.54M	35.982M	39.48M	35.982M
5230MHz	Pass	Inf	40.38M	36.03M	43.98M	36.03M
5270MHz	Pass	Inf	40.32M	36.078M	41.28M	36.078M
5310MHz	Pass	Inf	39.72M	36.03M	39.6M	36.03M
5510MHz	Pass	Inf	39.84M	35.982M	39.96M	35.982M
5550MHz	Pass	Inf	41.1M	36.03M	42.12M	36.126M
5670MHz	Pass	Inf	40.14M	36.03M	39.9M	36.03M
5755MHz	Pass	500k	33.66M	36.03M	35.52M	36.03M
5795MHz	Pass	500k	36.3M	36.078M	35.7M	36.03M
802.11ac VHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	81.96M	75.226M	81.48M	75.322M
5290MHz	Pass	Inf	82.56M	75.322M	81.6M	75.514M
5530MHz	Pass	Inf	115.08M	75.61M	86.04M	75.514M
5610MHz	Pass	Inf	83.88M	75.514M	83.88M	75.61M
5775MHz	Pass	500k	75.12M	75.514M	75.72M	75.61M
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	21.12M	18.903M	23.79M	18.927M

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
5200MHz	Pass	Inf	21.54M	18.855M	21.57M	18.927M
5240MHz	Pass	Inf	21.54M	18.879M	21.96M	18.927M
5260MHz	Pass	Inf	21.78M	18.879M	21.96M	18.927M
5300MHz	Pass	Inf	21.6M	18.879M	21.42M	18.903M
5320MHz	Pass	Inf	20.85M	18.879M	21.24M	18.927M
5500MHz	Pass	Inf	21.39M	18.903M	21.15M	18.927M
5580MHz	Pass	Inf	21.54M	18.903M	23.1M	18.903M
5700MHz	Pass	Inf	21.6M	18.927M	21.06M	18.855M
5745MHz	Pass	500k	18.45M	18.927M	17.55M	18.855M
5785MHz	Pass	500k	18.39M	18.927M	16.98M	18.831M
5825MHz	Pass	500k	18.48M	18.903M	18.12M	18.879M
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	40.38M	37.613M	40.26M	37.661M
5230MHz	Pass	Inf	40.56M	37.709M	41.1M	37.757M
5270MHz	Pass	Inf	40.68M	37.805M	40.86M	37.757M
5310MHz	Pass	Inf	40.74M	37.709M	40.32M	37.709M
5510MHz	Pass	Inf	40.08M	37.613M	40.56M	37.613M
5550MHz	Pass	Inf	40.86M	37.661M	40.62M	37.757M
5670MHz	Pass	Inf	40.86M	37.757M	40.44M	37.661M
5755MHz	Pass	500k	37.68M	37.757M	37.2M	37.661M
5795MHz	Pass	500k	37.68M	37.757M	36.06M	37.613M
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	82.44M	77.049M	82.08M	77.049M
5290MHz	Pass	Inf	82.2M	76.954M	82.68M	77.145M
5530MHz	Pass	Inf	82.56M	77.241M	82.68M	77.337M
5610MHz	Pass	Inf	81.72M	77.145M	83.88M	77.337M
5775MHz	Pass	500k	75.96M	77.241M	74.4M	77.337M

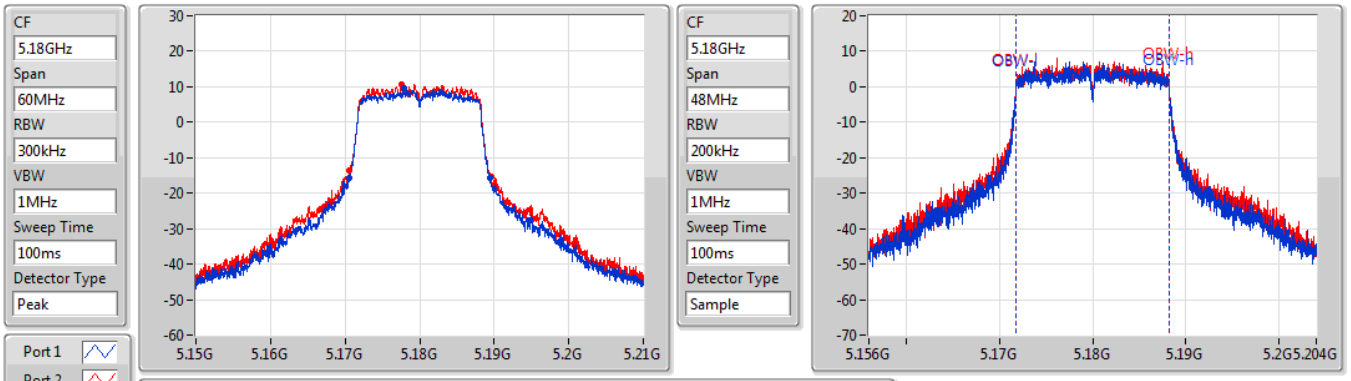
Port X-N dB = Port **X** 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port **X** 99% occupied bandwidth;

802.11a_Nss1,(6Mbps)_2TX

EBW

5180MHz

18/08/2020



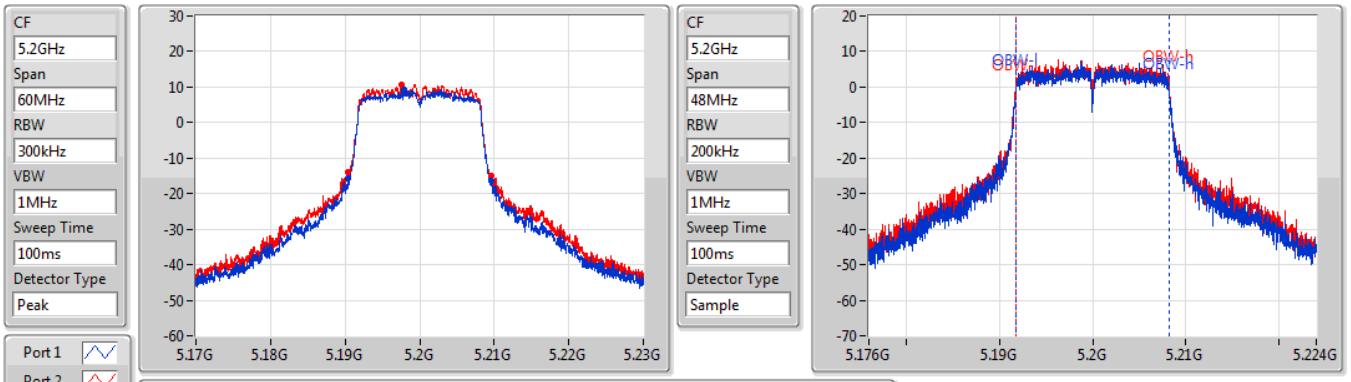
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.87M	5.17049G	5.18936G	16.36M	5.17182G	5.18818G	Inf	1
18.96M	5.17061G	5.18957G	16.36M	5.17182G	5.18818G	Inf	2

802.11a_Nss1,(6Mbps)_2TX

EBW

5200MHz

18/08/2020



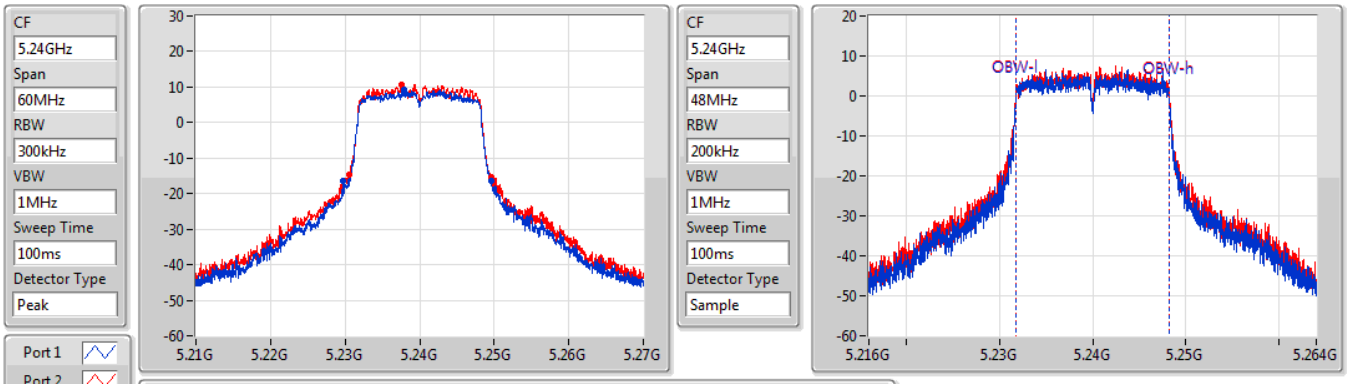
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.17M	5.19046G	5.20963G	16.36M	5.19182G	5.20818G	Inf	1
19.14M	5.19043G	5.20957G	16.36M	5.19182G	5.20818G	Inf	2

802.11a_Nss1,(6Mbps)_2TX

EBW

5240MHz

18/08/2020



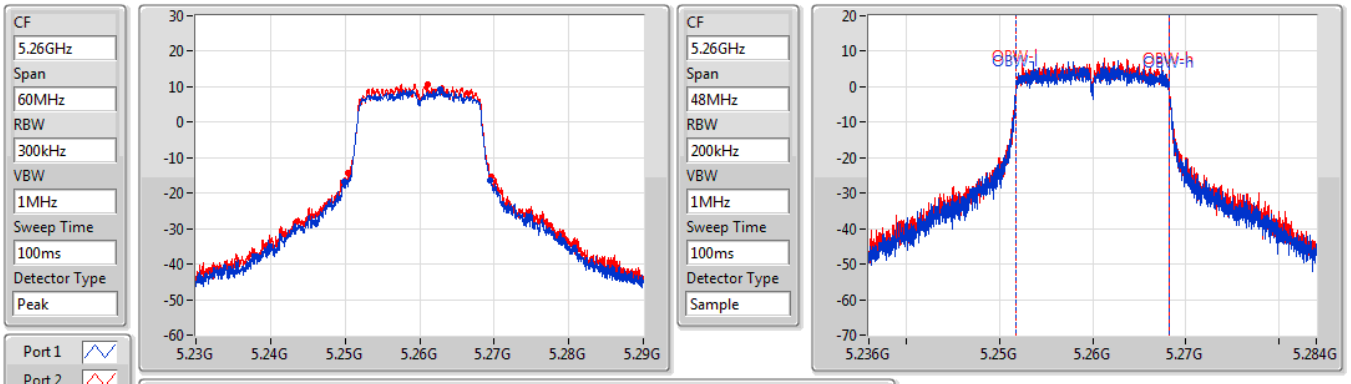
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.83M	5.2298G	5.24963G	16.36M	5.23182G	5.24818G	Inf	1
19.05M	5.23052G	5.24957G	16.384M	5.231796G	5.24818G	Inf	2

802.11a_Nss1,(6Mbps)_2TX

EBW

5260MHz

18/08/2020



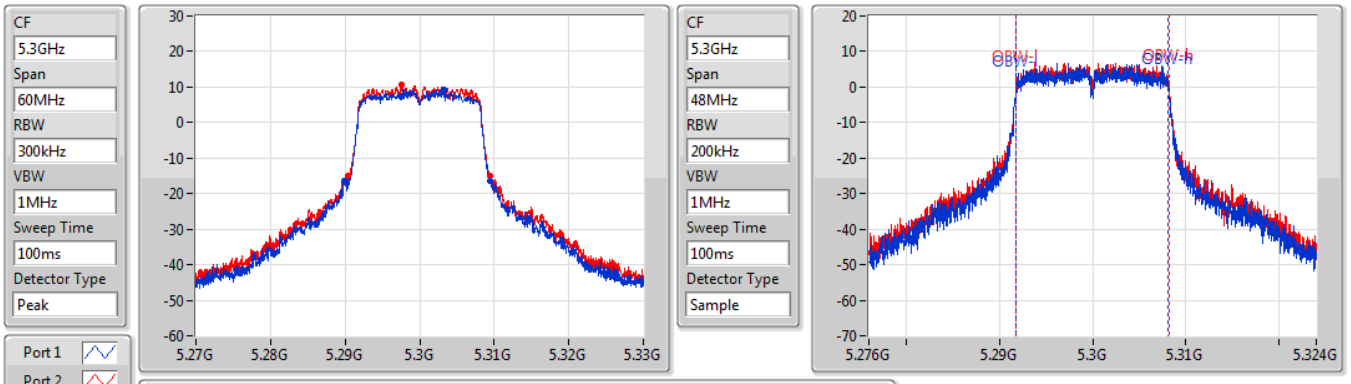
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.59M	5.24986G	5.26945G	16.36M	5.25182G	5.26818G	Inf	1
19.14M	5.2504G	5.26954G	16.36M	5.25182G	5.26818G	Inf	2

802.11a_Nss1,(6Mbps)_2TX

EBW

5300MHz

18/08/2020



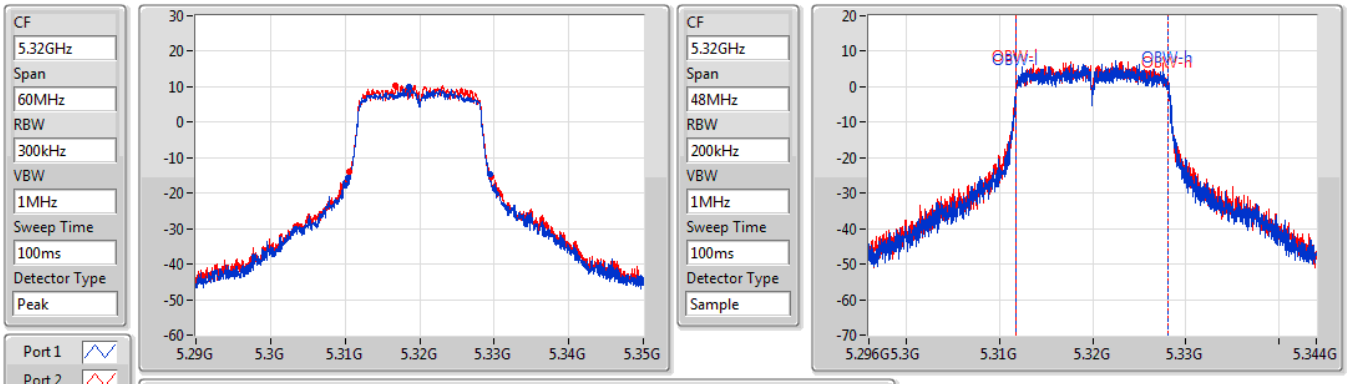
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.65M	5.28983G	5.30948G	16.336M	5.29182G	5.308156G	Inf	1
19.14M	5.29037G	5.30951G	16.36M	5.29182G	5.30818G	Inf	2

802.11a_Nss1,(6Mbps)_2TX

EBW

5320MHz

18/08/2020



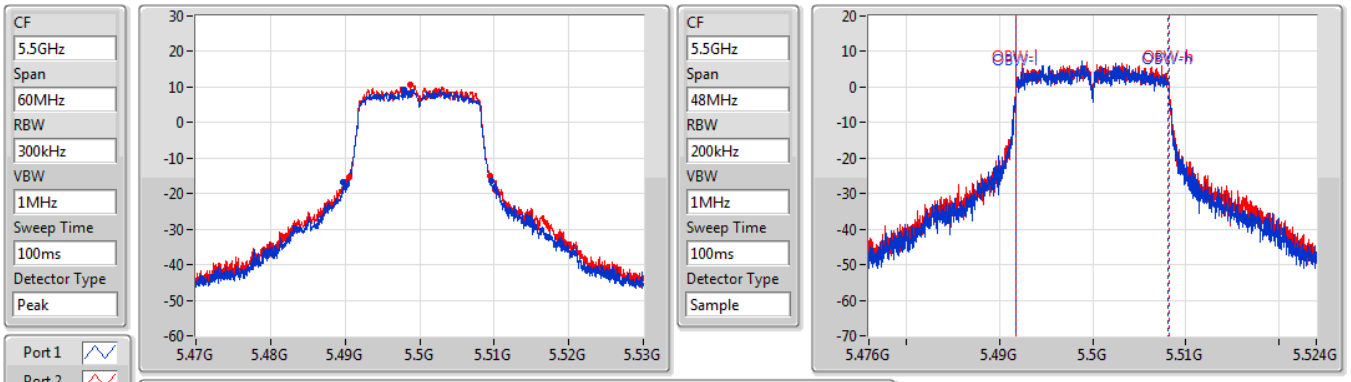
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.99M	5.31046G	5.32945G	16.336M	5.31182G	5.328156G	Inf	1
19.02M	5.31052G	5.32954G	16.336M	5.31182G	5.328156G	Inf	2

802.11a_Nss1,(6Mbps)_2TX

EBW

5500MHz

18/08/2020



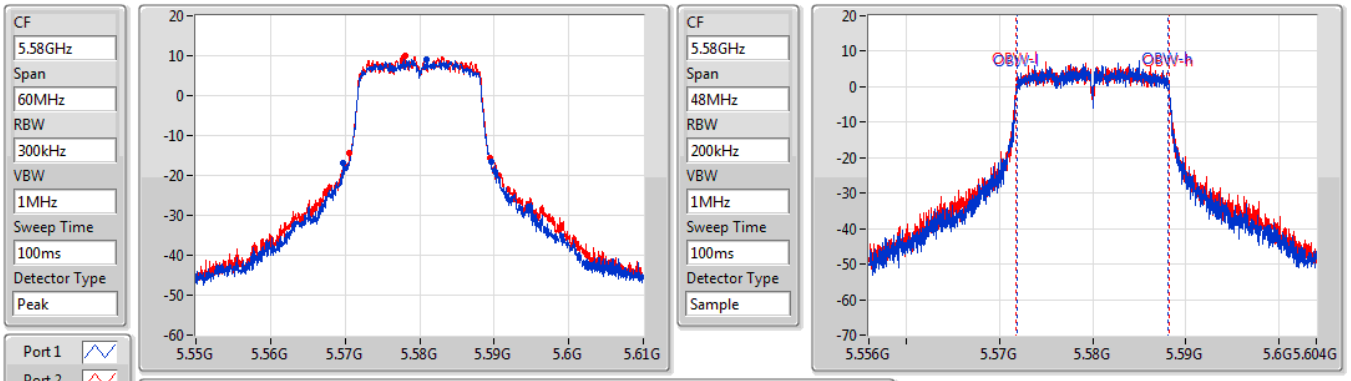
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.77M	5.48977G	5.50954G	16.336M	5.49182G	5.508156G	Inf	1
18.96M	5.49055G	5.50951G	16.36M	5.49182G	5.50818G	Inf	2

802.11a_Nss1,(6Mbps)_2TX

EBW

5580MHz

18/08/2020



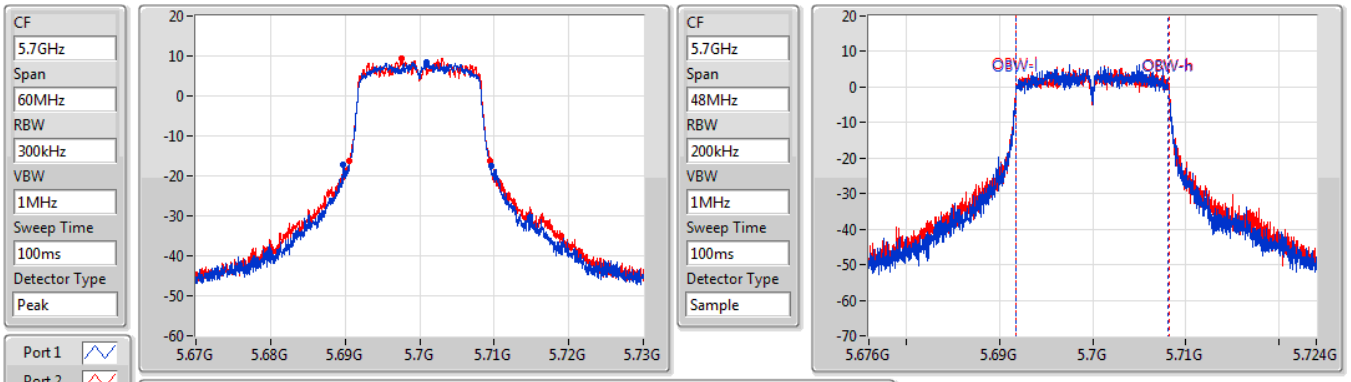
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.74M	5.5698G	5.58954G	16.312M	5.571844G	5.588156G	Inf	1
18.99M	5.57052G	5.58951G	16.36M	5.57182G	5.58818G	Inf	2

802.11a_Nss1,(6Mbps)_2TX

EBW

5700MHz

18/08/2020



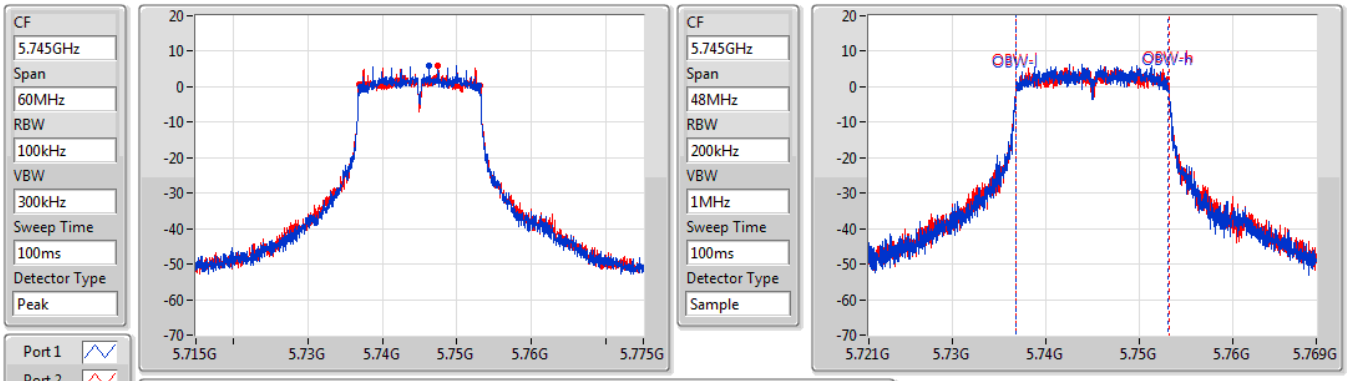
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.74M	5.6898G	5.70954G	16.336M	5.69182G	5.708156G	Inf	1
18.9M	5.69061G	5.70951G	16.384M	5.691796G	5.70818G	Inf	2

802.11a_Nss1,(6Mbps)_2TX

EBW

5745MHz

18/08/2020



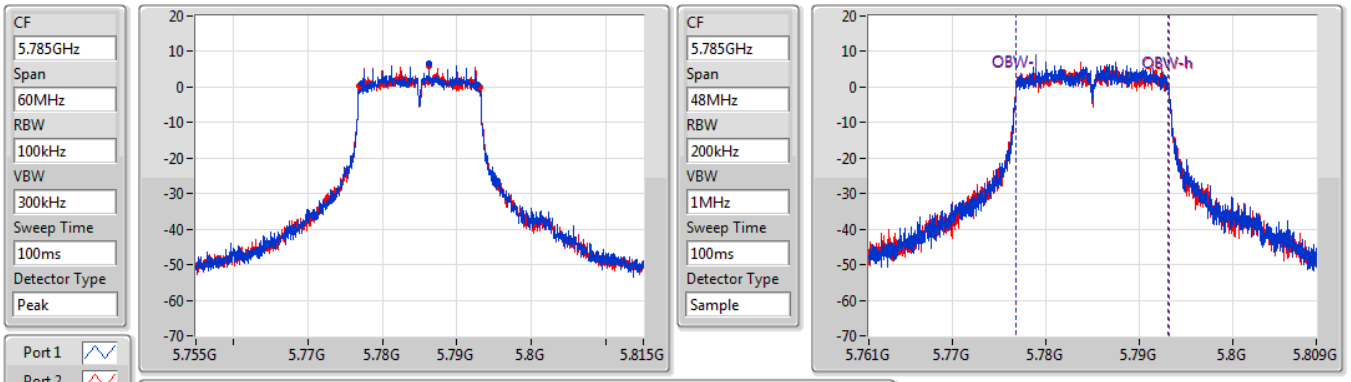
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.75M	5.73711G	5.75286G	16.312M	5.73682G	5.753132G	500k	1
16.32M	5.73684G	5.75316G	16.384M	5.736796G	5.75318G	500k	2

802.11a_Nss1,(6Mbps)_2TX

EBW

5785MHz

18/08/2020



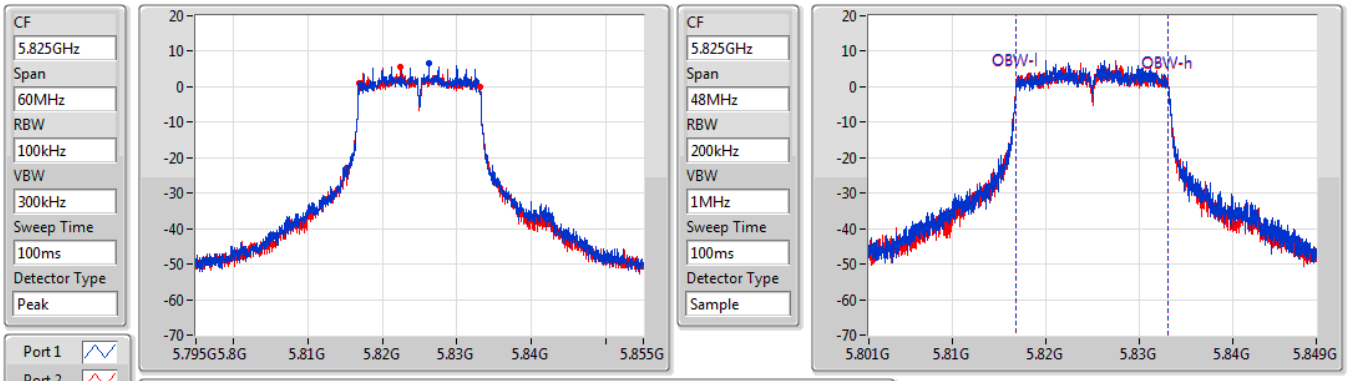
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.51M	5.77723G	5.79274G	16.336M	5.77682G	5.793156G	500k	1
16.32M	5.77684G	5.79316G	16.384M	5.776796G	5.79318G	500k	2

802.11a_Nss1,(6Mbps)_2TX

EBW

5825MHz

18/08/2020



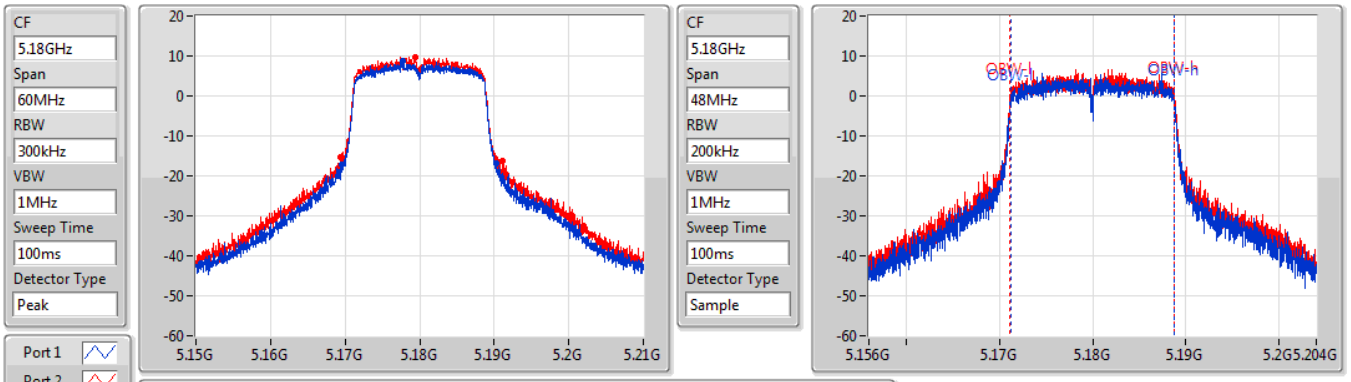
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.45M	5.81711G	5.83256G	16.336M	5.81682G	5.833156G	500k	1
16.32M	5.81684G	5.83316G	16.36M	5.816796G	5.833156G	500k	2

802.11ac VHT20_Nss1,(MCS0)_2TX

EBW

5180MHz

13/08/2020



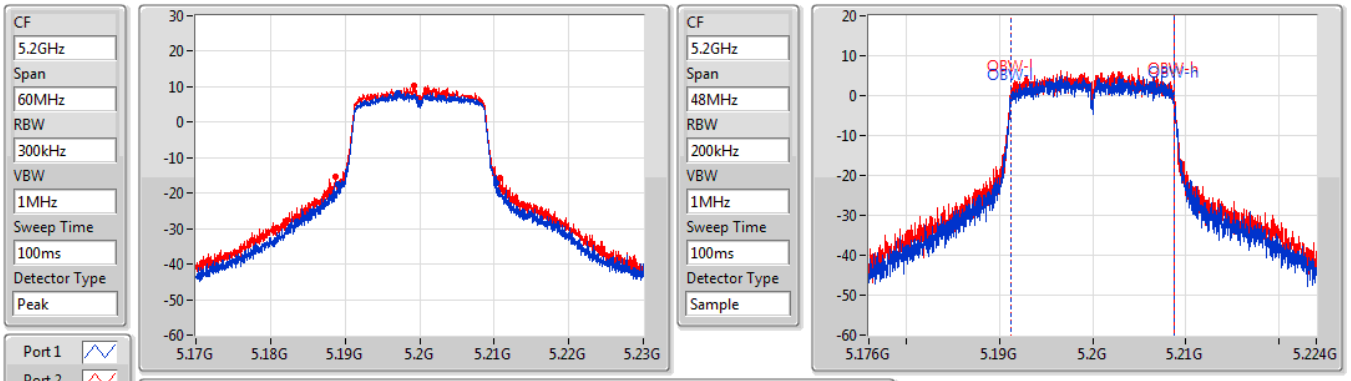
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.73M	5.16959G	5.19032G	17.559M	5.171196G	5.188756G	Inf	1
21.6M	5.16947G	5.19107G	17.607M	5.171172G	5.18878G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_2TX

EBW

5200MHz

13/08/2020



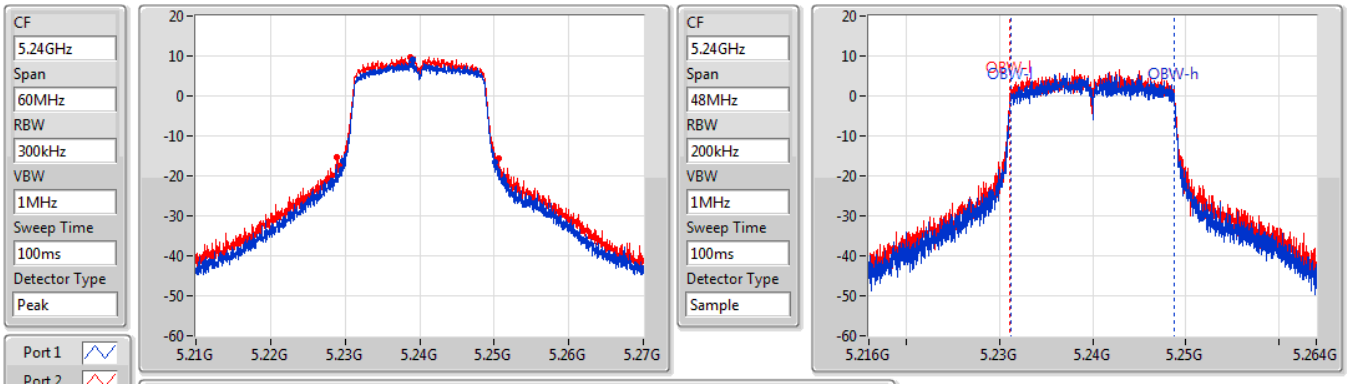
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.27M	5.18905G	5.21032G	17.583M	5.191196G	5.20878G	Inf	1
22.11M	5.18866G	5.21077G	17.583M	5.191196G	5.20878G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_2TX

EBW

5240MHz

13/08/2020



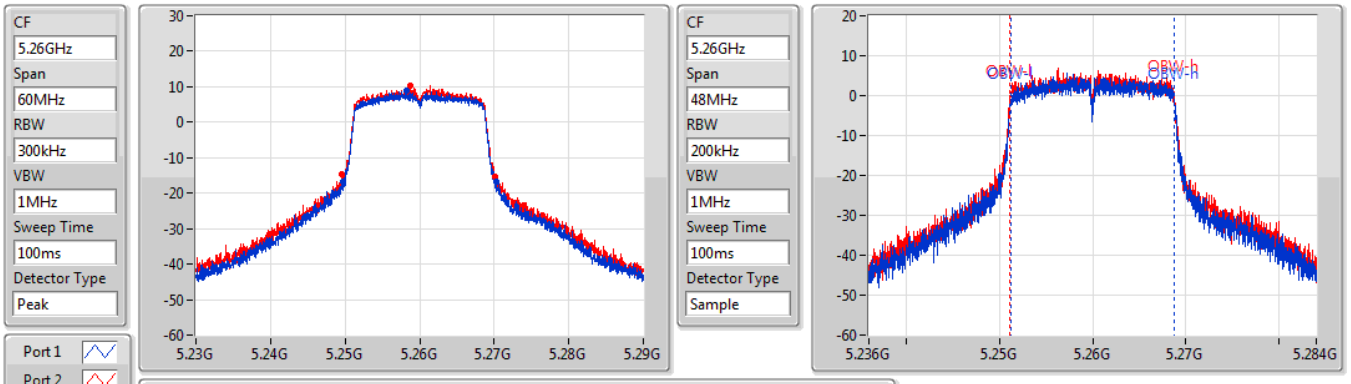
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.37M	5.2298G	5.25017G	17.559M	5.231196G	5.248756G	Inf	1
21.57M	5.22896G	5.25053G	17.607M	5.231172G	5.24878G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_2TX

EBW

5260MHz

13/08/2020



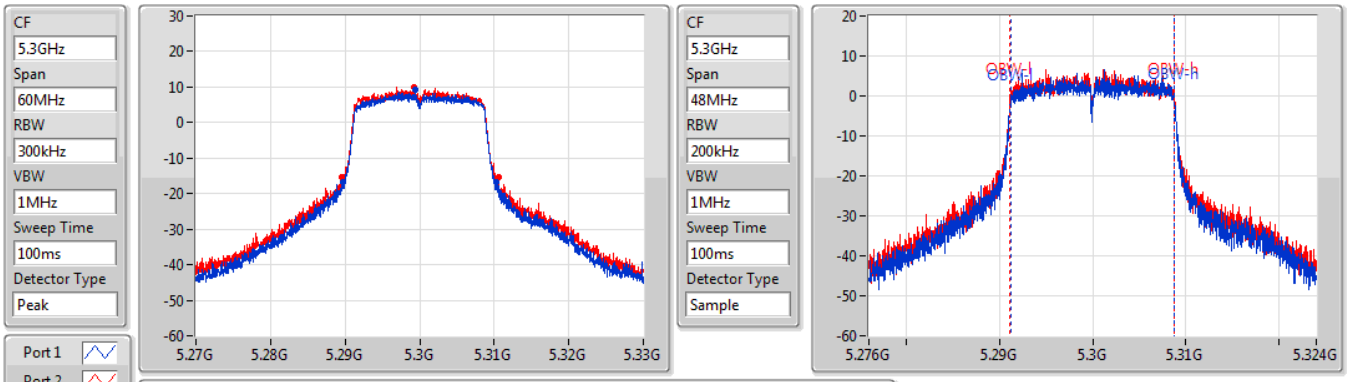
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.55M	5.24971G	5.27026G	17.535M	5.25122G	5.268756G	Inf	1
20.55M	5.24953G	5.27008G	17.583M	5.251172G	5.268756G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_2TX

EBW

5300MHz

13/08/2020



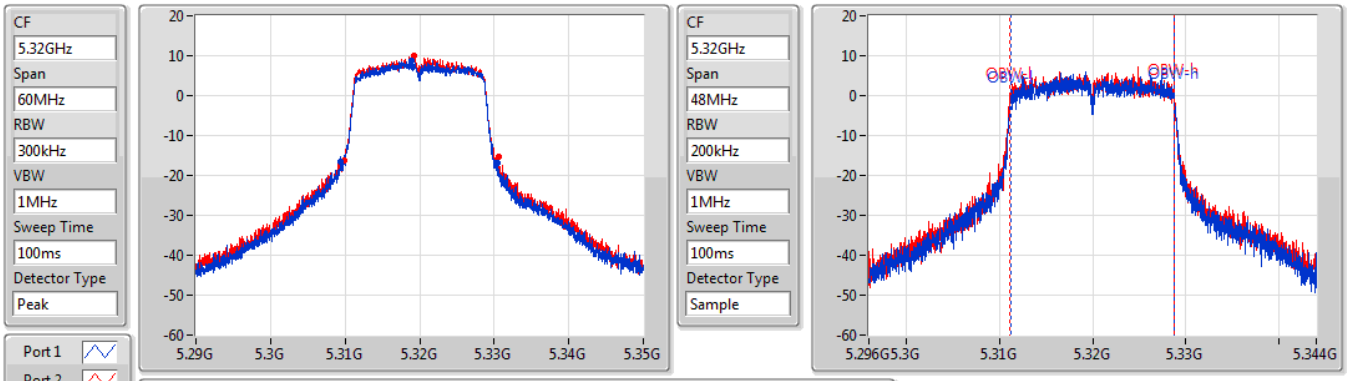
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.58M	5.28965G	5.31023G	17.559M	5.29122G	5.30878G	Inf	1
21M	5.28953G	5.31053G	17.607M	5.291172G	5.30878G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_2TX

EBW

5320MHz

13/08/2020



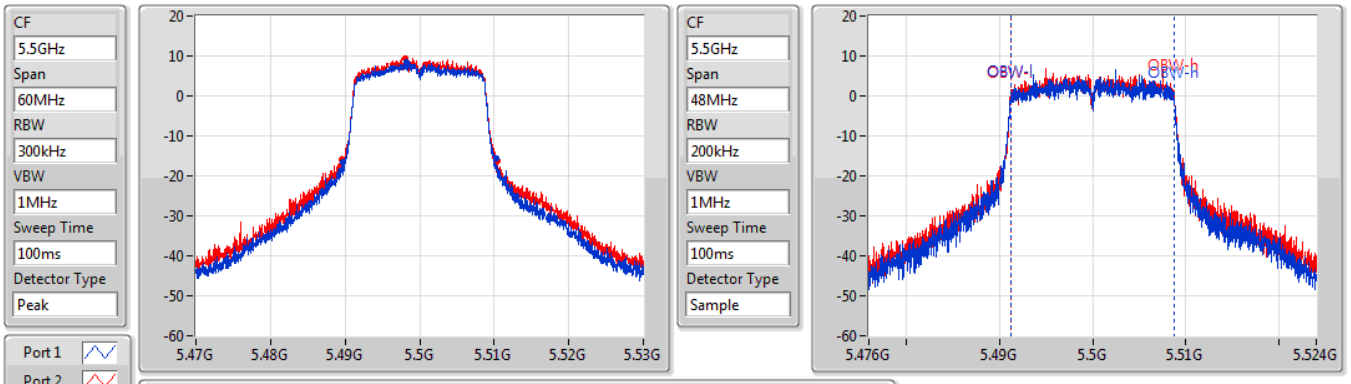
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.06M	5.30935G	5.33041G	17.559M	5.31122G	5.32878G	Inf	1
20.73M	5.30992G	5.33065G	17.583M	5.311172G	5.328756G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_2TX

EBW

5500MHz

13/08/2020



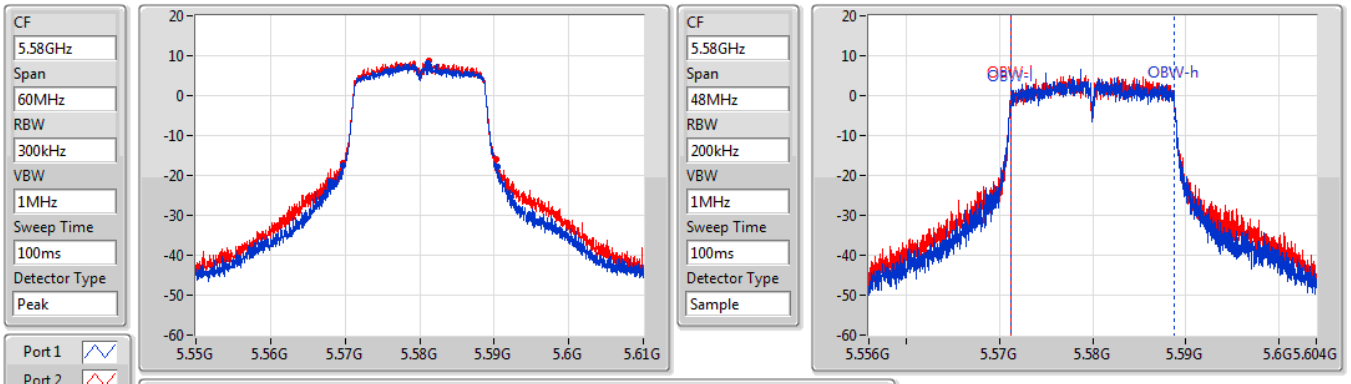
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.67M	5.48965G	5.51032G	17.583M	5.491196G	5.50878G	Inf	1
20.85M	5.48959G	5.51044G	17.583M	5.491196G	5.50878G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_2TX

EBW

5580MHz

13/08/2020



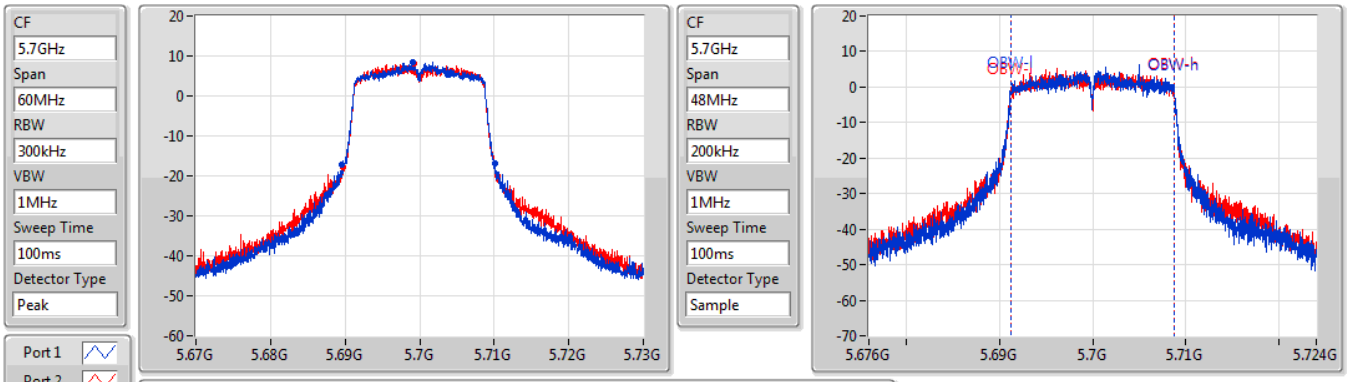
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.73M	5.56965G	5.59038G	17.583M	5.571196G	5.58878G	Inf	1
20.61M	5.56974G	5.59035G	17.583M	5.571196G	5.58878G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_2TX

EBW

5700MHz

13/08/2020



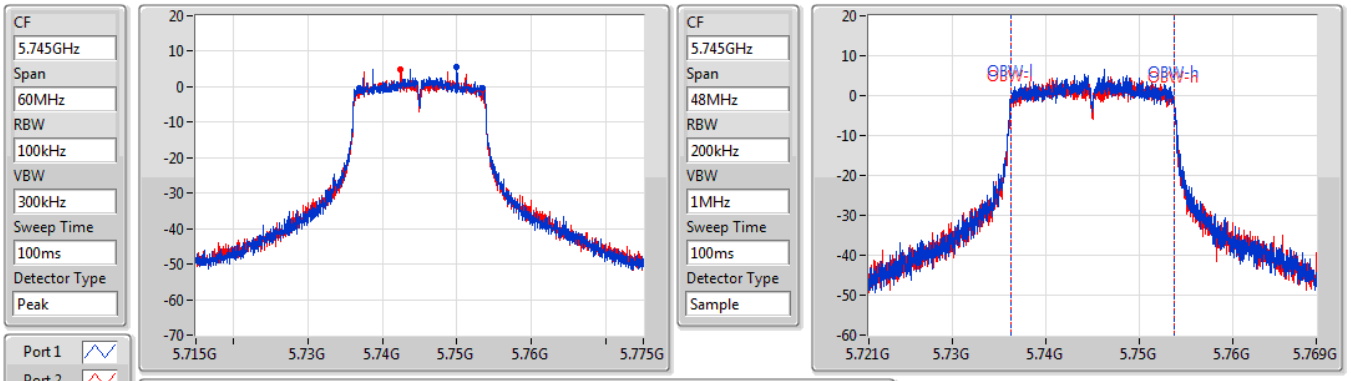
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.58M	5.6895G	5.71008G	17.559M	5.691196G	5.708756G	Inf	1
20.34M	5.6898G	5.71014G	17.559M	5.691196G	5.708756G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_2TX

EBW

5745MHz

13/08/2020



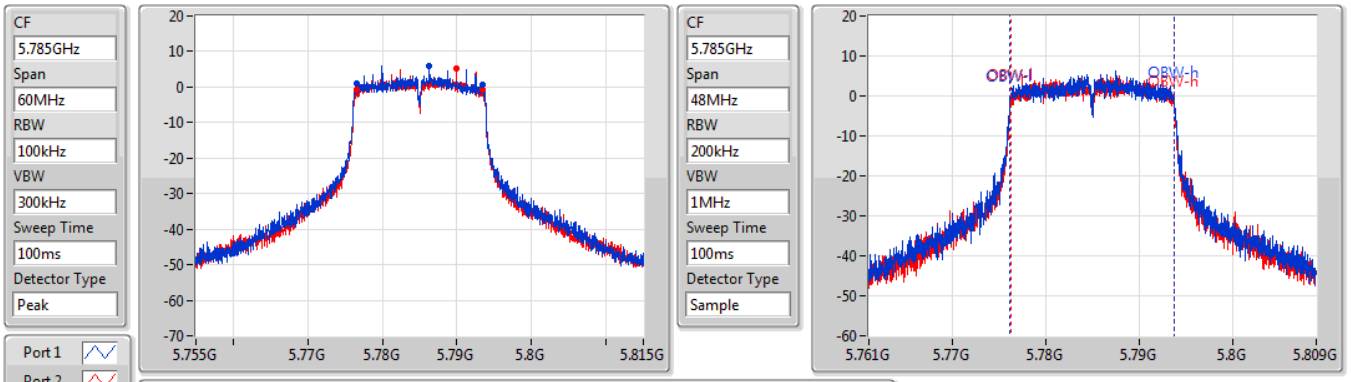
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.56M	5.73684G	5.7534G	17.559M	5.736196G	5.753756G	500k	1
16.53M	5.73684G	5.75337G	17.511M	5.73622G	5.753732G	500k	2

802.11ac VHT20_Nss1,(MCS0)_2TX

EBW

5785MHz

13/08/2020



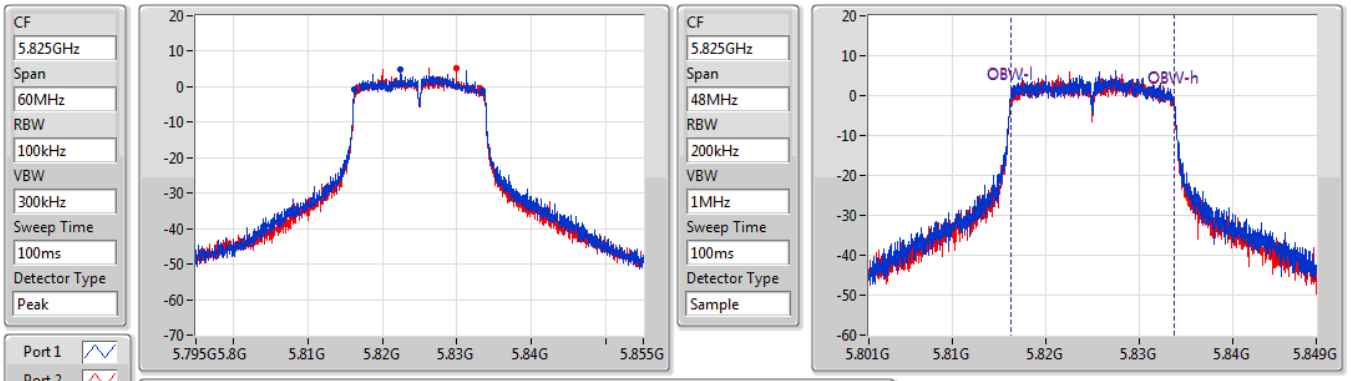
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.77M	5.7766G	5.79337G	17.583M	5.776172G	5.793756G	500k	1
16.89M	5.77648G	5.79337G	17.535M	5.776196G	5.793732G	500k	2

802.11ac VHT20_Nss1,(MCS0)_2TX

EBW

5825MHz

13/08/2020



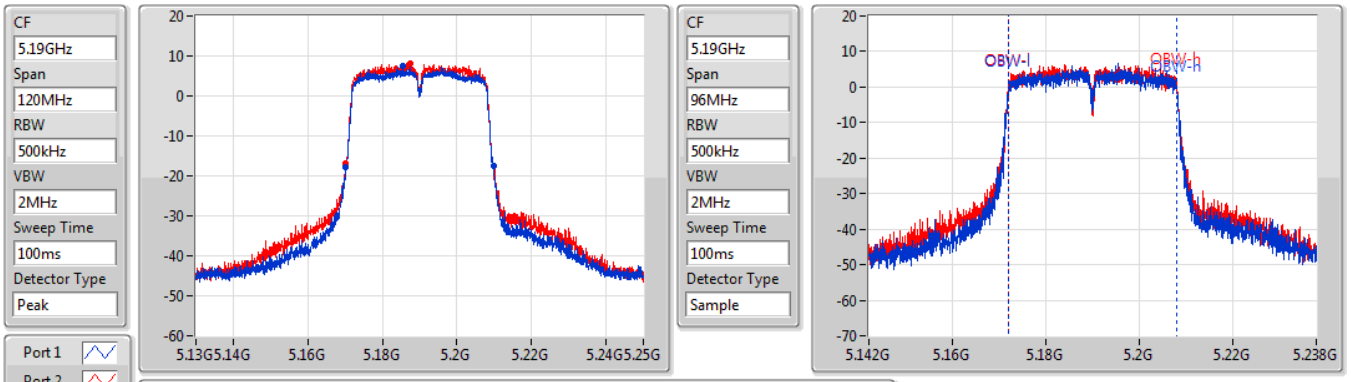
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.28M	5.81621G	5.83349G	17.559M	5.816196G	5.833756G	500k	1
16.65M	5.81648G	5.83313G	17.535M	5.816196G	5.833732G	500k	2

802.11ac VHT40_Nss1,(MCS0)_2TX

EBW

5190MHz

19/08/2020



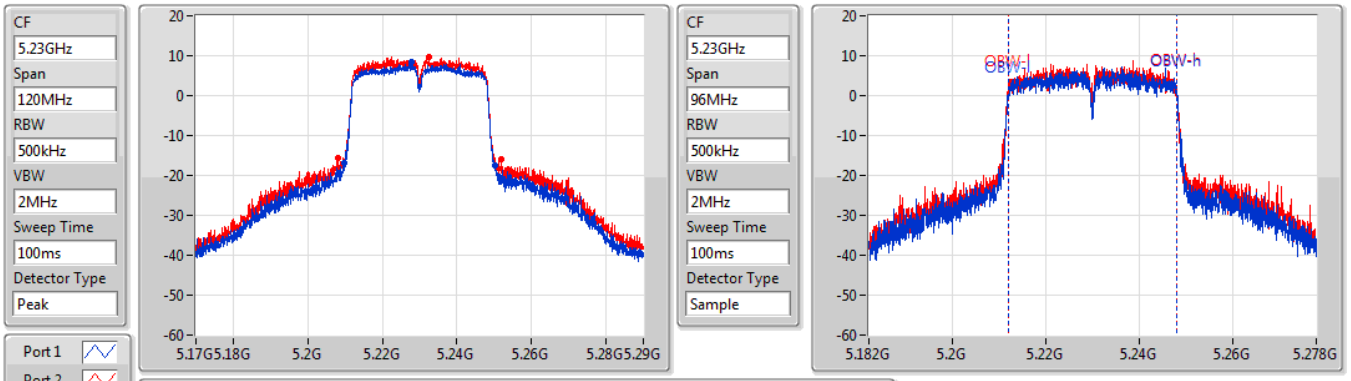
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.54M	5.1702G	5.20974G	35.982M	5.172009G	5.207991G	Inf	1
39.48M	5.17026G	5.20974G	35.982M	5.172009G	5.207991G	Inf	2

802.11ac VHT40_Nss1,(MCS0)_2TX

EBW

5230MHz

13/08/2020



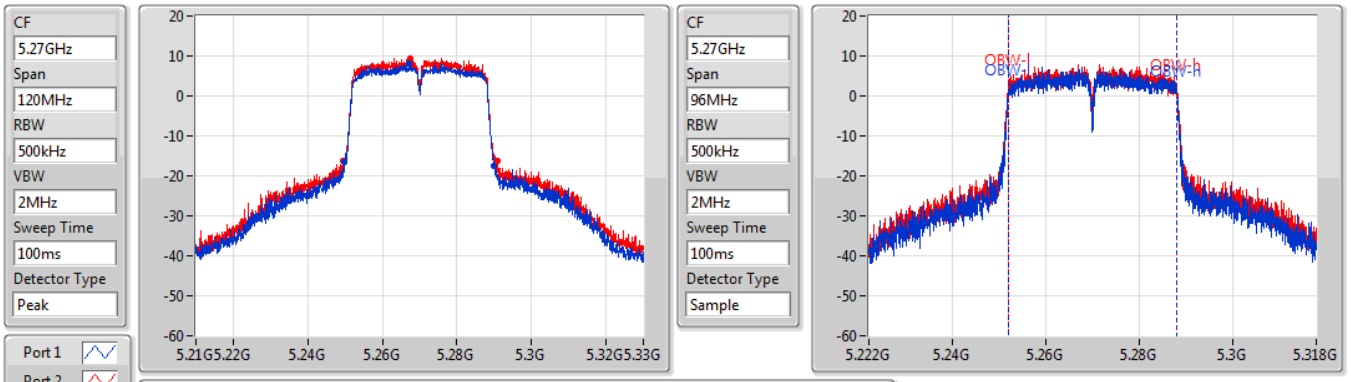
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.38M	5.20984G	5.25022G	36.03M	5.211961G	5.247991G	Inf	1
43.98M	5.20798G	5.25196G	36.03M	5.211961G	5.247991G	Inf	2

802.11ac VHT40_Nss1,(MCS0)_2TX

EBW

5270MHz

13/08/2020



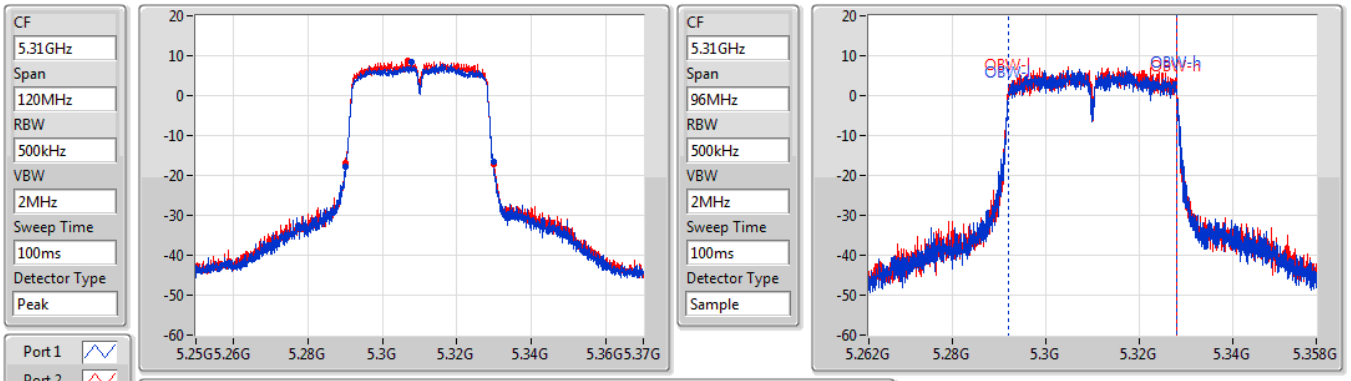
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.32M	5.24972G	5.29004G	36.078M	5.251961G	5.288039G	Inf	1
41.28M	5.24954G	5.29082G	36.078M	5.251961G	5.288039G	Inf	2

802.11ac VHT40_Nss1,(MCS0)_2TX

EBW

5310MHz

19/08/2020



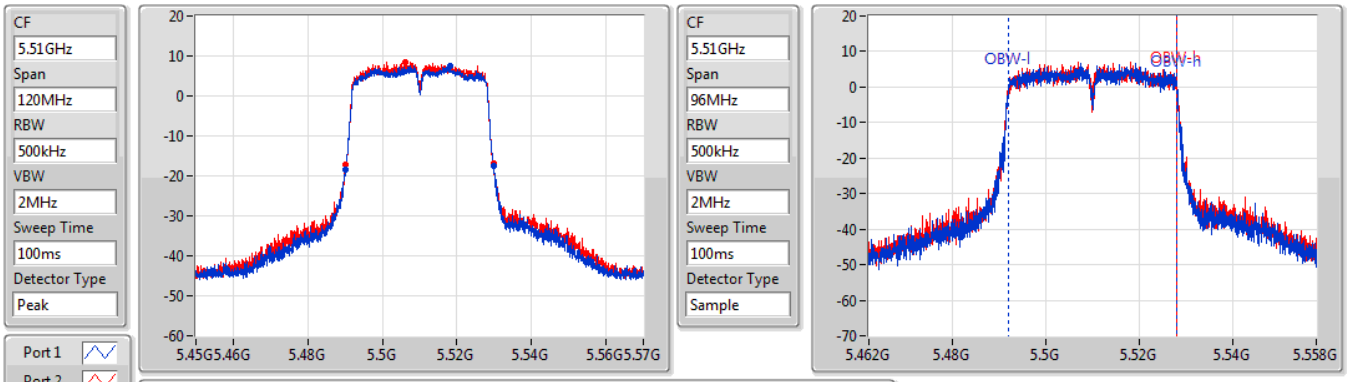
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.72M	5.29008G	5.3298G	36.03M	5.292009G	5.328039G	Inf	1
39.6M	5.2902G	5.3298G	36.03M	5.291961G	5.327991G	Inf	2

802.11ac VHT40_Nss1,(MCS0)_2TX

EBW

5510MHz

19/08/2020



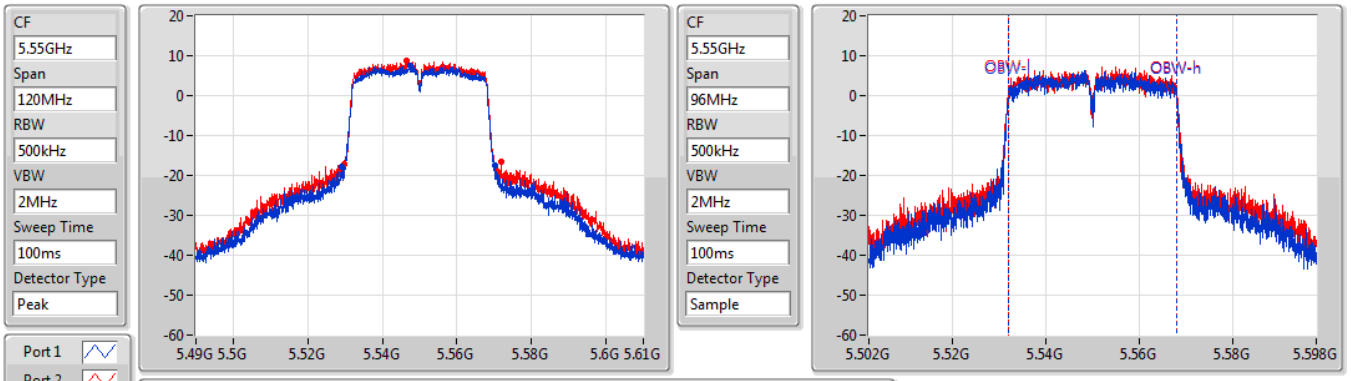
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.84M	5.49002G	5.52986G	35.982M	5.492057G	5.528039G	Inf	1
39.96M	5.48996G	5.52992G	35.982M	5.492009G	5.527991G	Inf	2

802.11ac VHT40_Nss1,(MCS0)_2TX

EBW

5550MHz

13/08/2020



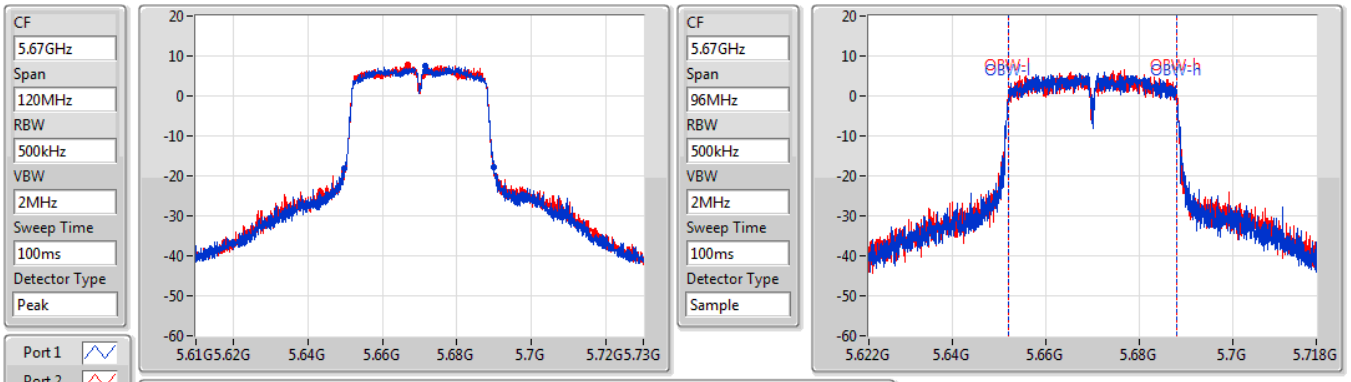
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.1M	5.529G	5.5701G	36.03M	5.531961G	5.567991G	Inf	1
42.12M	5.52972G	5.57184G	36.126M	5.531913G	5.568039G	Inf	2

802.11ac VHT40_Nss1,(MCS0)_2TX

EBW

5670MHz

13/08/2020



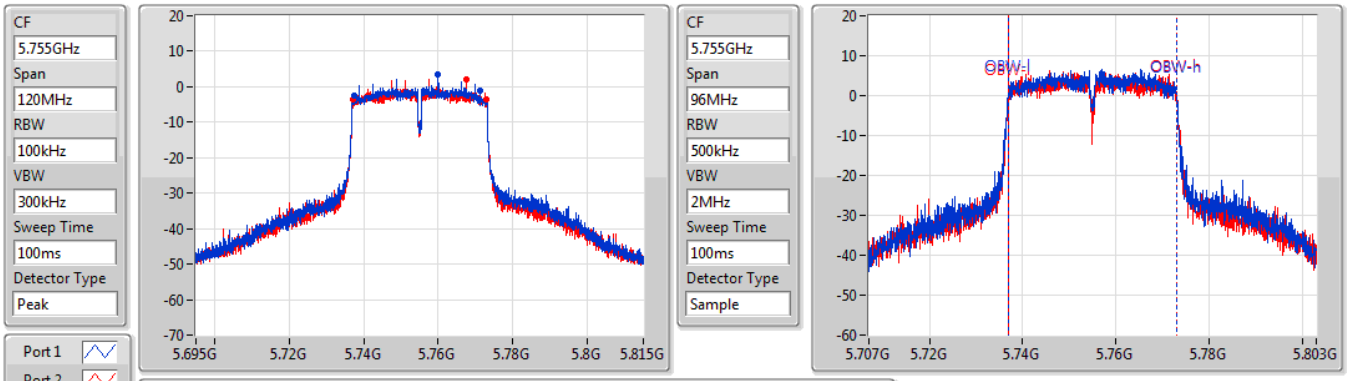
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.14M	5.64978G	5.68992G	36.03M	5.651961G	5.687991G	Inf	1
39.9M	5.6499G	5.6898G	36.03M	5.651961G	5.687991G	Inf	2

802.11ac VHT40_Nss1,(MCS0)_2TX

EBW

5755MHz

13/08/2020



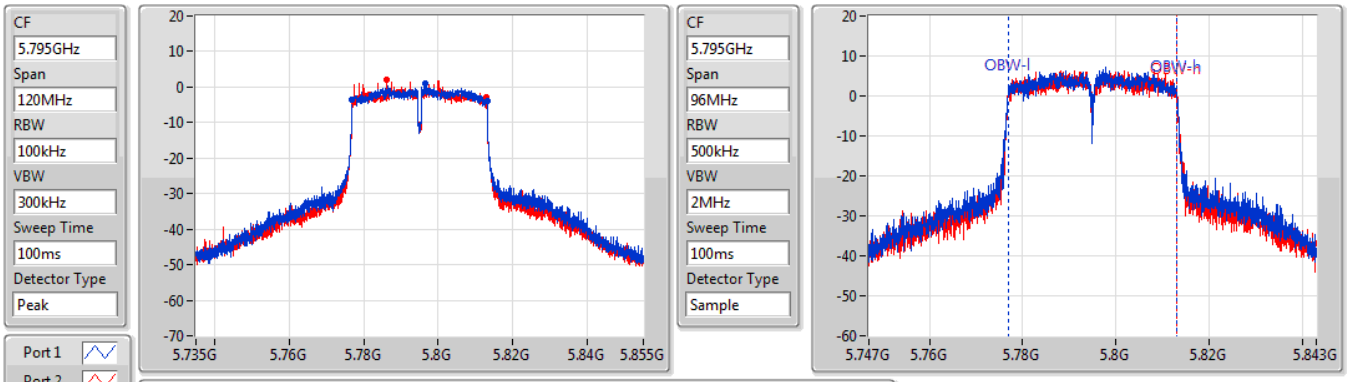
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
33.66M	5.73754G	5.7712G	36.03M	5.736961G	5.772991G	500k	1
35.52M	5.73724G	5.77276G	36.03M	5.736961G	5.772991G	500k	2

802.11ac VHT40_Nss1,(MCS0)_2TX

EBW

5795MHz

13/08/2020



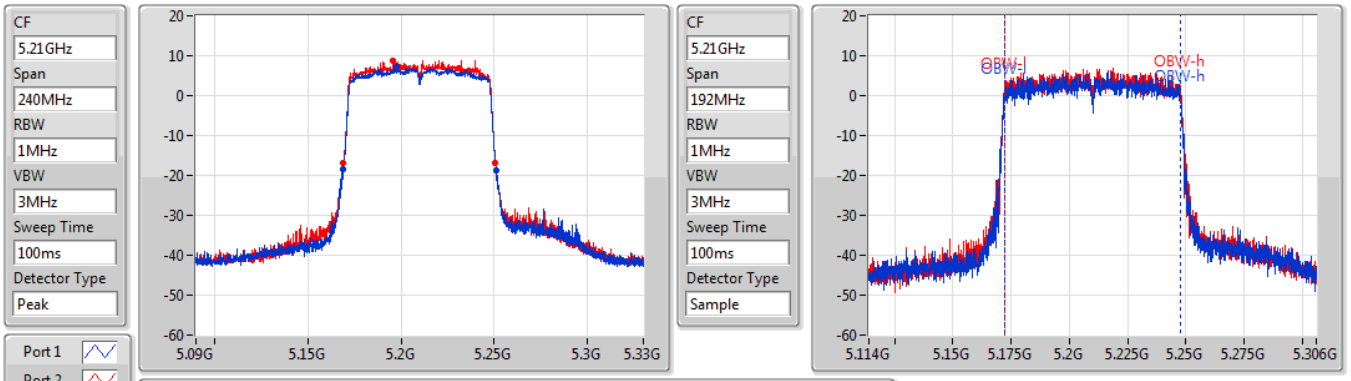
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.3M	5.77682G	5.81312G	36.078M	5.776913G	5.812991G	500k	1
35.7M	5.77706G	5.81276G	36.03M	5.776961G	5.812991G	500k	2

802.11ac VHT80_Nss1,(MCS0)_2TX

EBW

5210MHz

19/08/2020



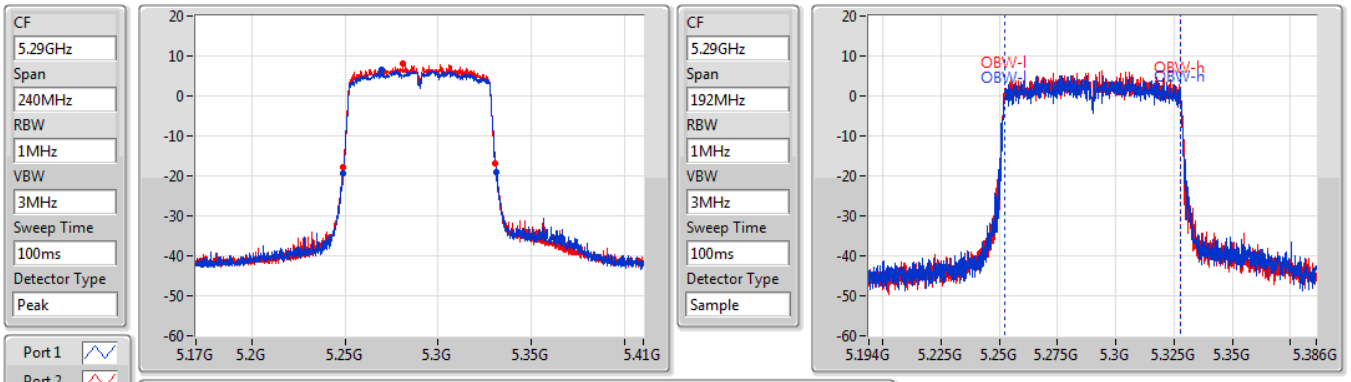
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.96M	5.16908G	5.25104G	75.226M	5.172291G	5.247517G	Inf	1
81.48M	5.1692G	5.25068G	75.322M	5.172291G	5.247613G	Inf	2

802.11ac VHT80_Nss1,(MCS0)_2TX

EBW

5290MHz

19/08/2020



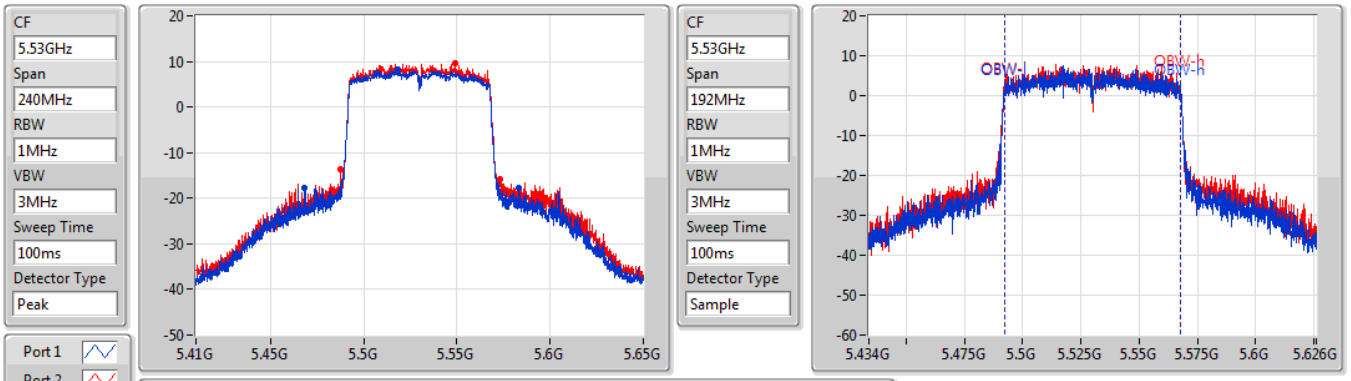
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.56M	5.24884G	5.3314G	75.322M	5.252291G	5.327613G	Inf	1
81.6M	5.24908G	5.33068G	75.514M	5.252195G	5.327709G	Inf	2

802.11ac VHT80_Nss1,(MCS0)_2TX

EBW

5530MHz

13/08/2020



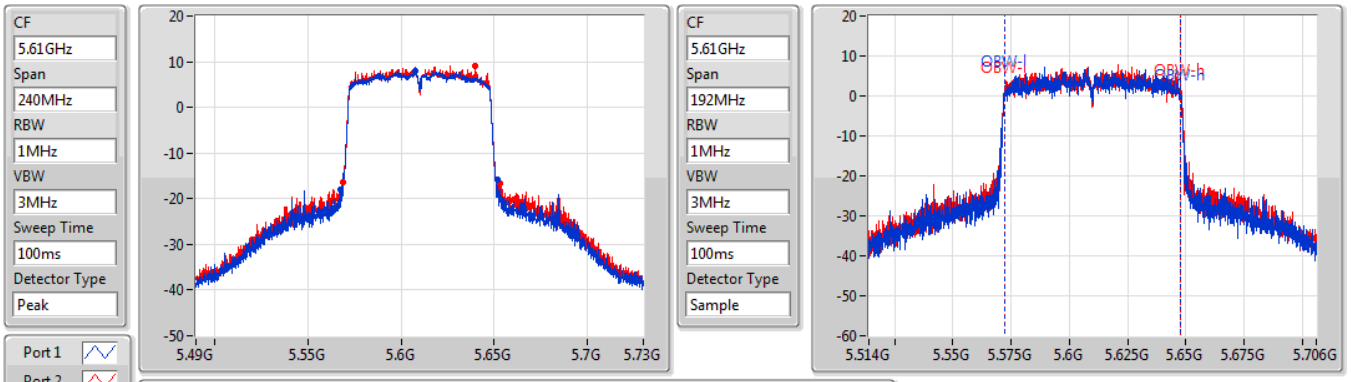
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
115.08M	5.46832G	5.5834G	75.61M	5.492099G	5.567709G	Inf	1
86.04M	5.4874G	5.57344G	75.514M	5.492195G	5.567709G	Inf	2

802.11ac VHT80_Nss1,(MCS0)_2TX

EBW

5610MHz

13/08/2020



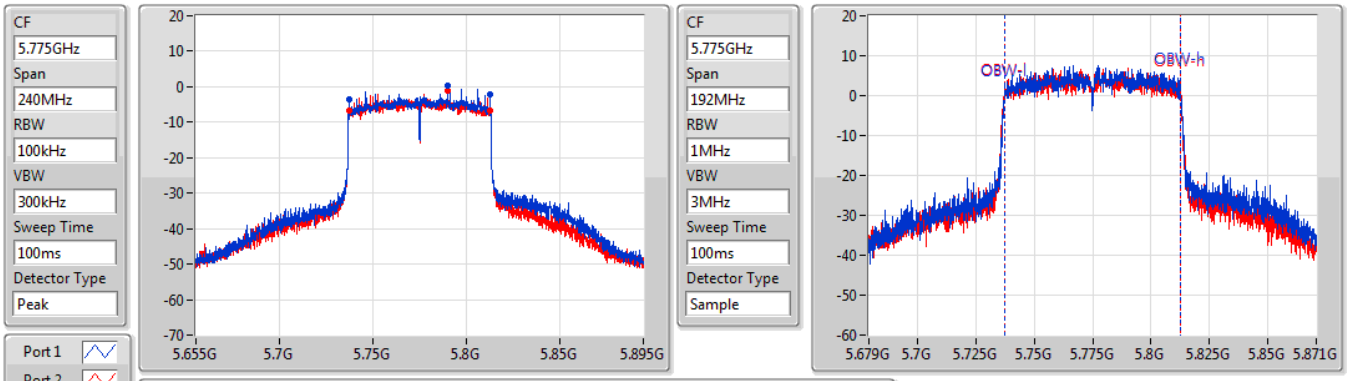
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
83.88M	5.56776G	5.65164G	75.514M	5.572195G	5.647709G	Inf	1
83.88M	5.56896G	5.65284G	75.61M	5.572195G	5.647805G	Inf	2

802.11ac VHT80_Nss1,(MCS0)_2TX

EBW

5775MHz

13/08/2020



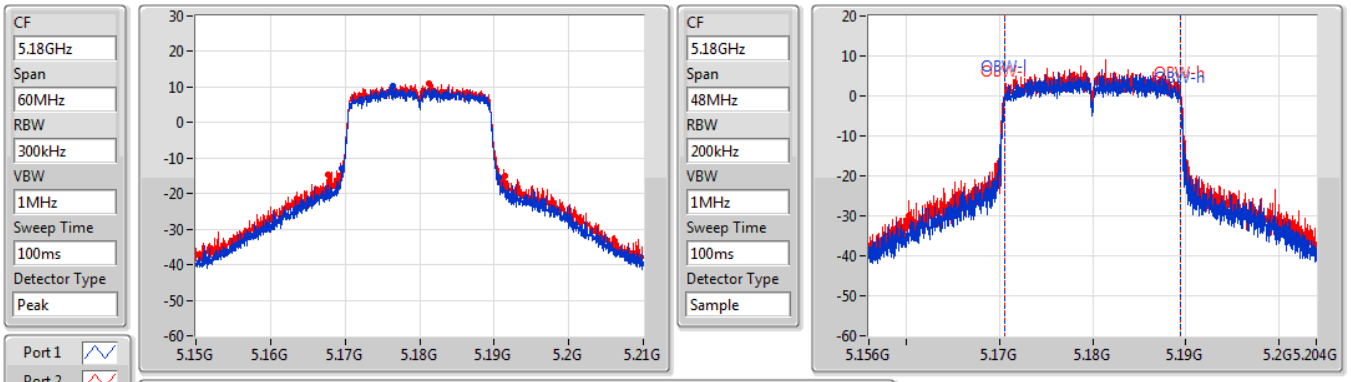
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75.12M	5.73744G	5.81256G	75.514M	5.737291G	5.812805G	500k	1
75.72M	5.7372G	5.81292G	75.61M	5.737195G	5.812805G	500k	2

802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

5180MHz

13/08/2020



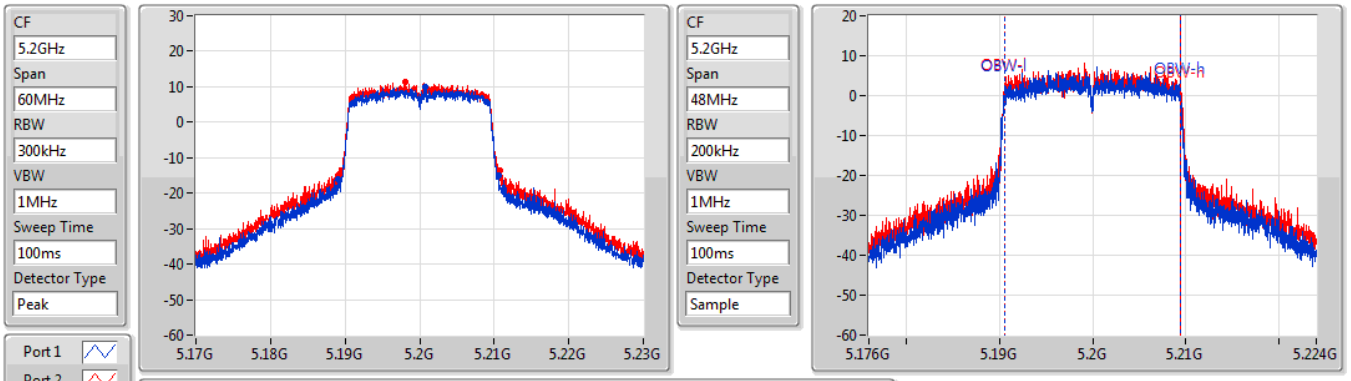
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.12M	5.16953G	5.19065G	18.903M	5.170525G	5.189427G	Inf	1
23.79M	5.16764G	5.19143G	18.927M	5.170525G	5.189451G	Inf	2

802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

5200MHz

13/08/2020



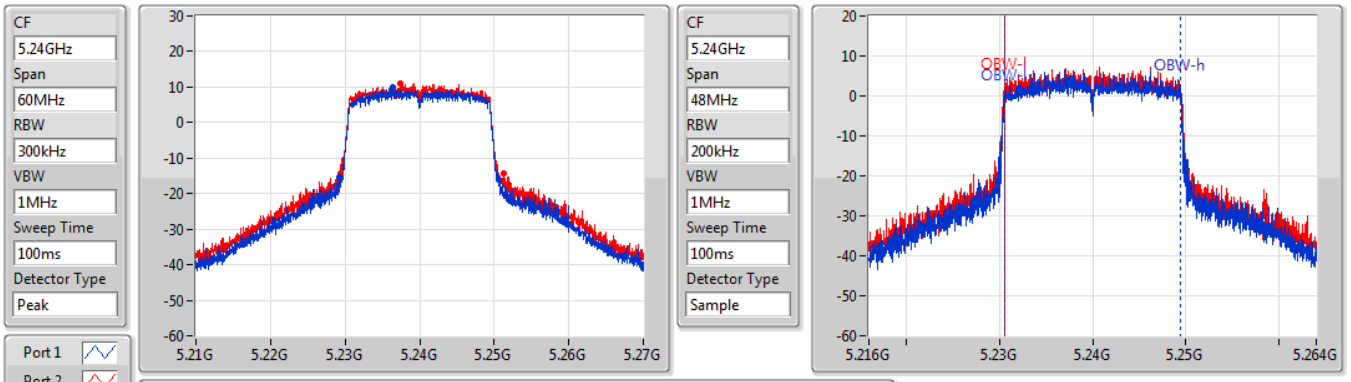
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.54M	5.18905G	5.21059G	18.855M	5.190525G	5.209379G	Inf	1
21.57M	5.18917G	5.21074G	18.927M	5.190525G	5.209451G	Inf	2

802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

5240MHz

13/08/2020



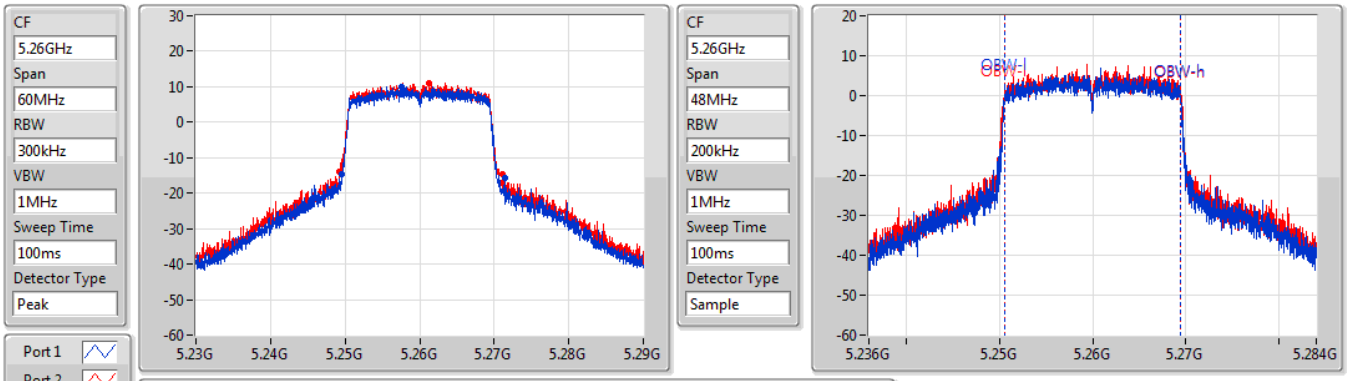
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.54M	5.22914G	5.25068G	18.879M	5.230549G	5.249427G	Inf	1
21.96M	5.22932G	5.25128G	18.927M	5.230525G	5.249451G	Inf	2

802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

5260MHz

13/08/2020



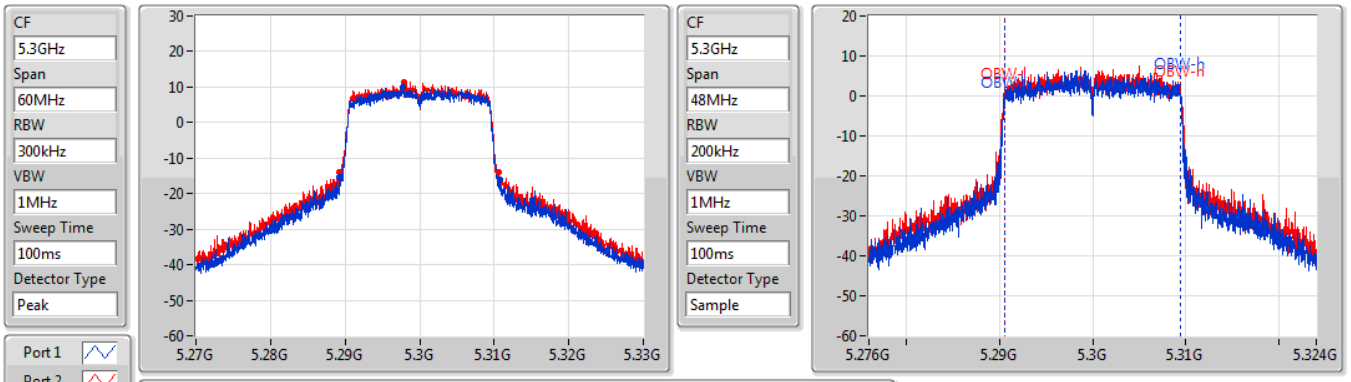
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.78M	5.24962G	5.2714G	18.879M	5.250549G	5.269427G	Inf	1
21.96M	5.24917G	5.27113G	18.927M	5.250525G	5.269451G	Inf	2

802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

5300MHz

13/08/2020



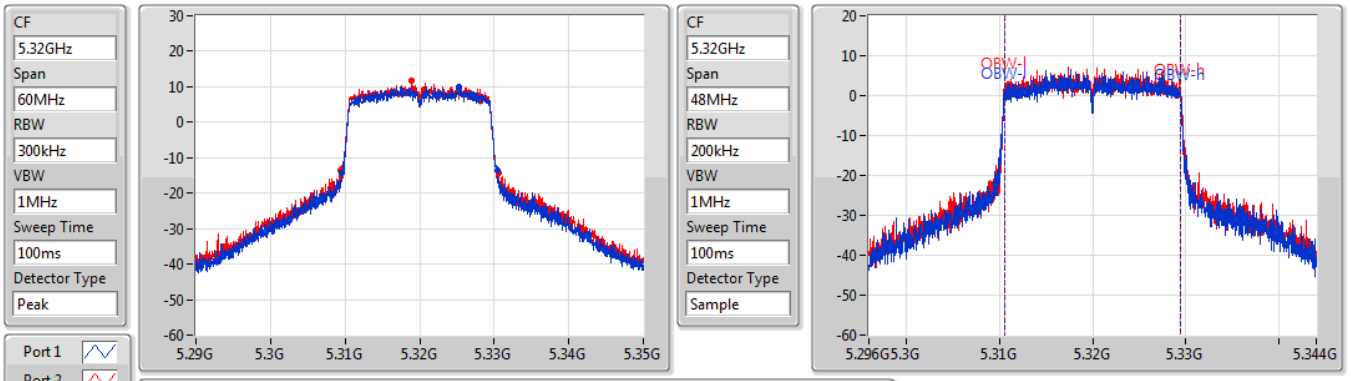
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.6M	5.28923G	5.31083G	18.879M	5.290549G	5.309427G	Inf	1
21.42M	5.2892G	5.31062G	18.903M	5.290525G	5.309427G	Inf	2

802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

5320MHz

13/08/2020



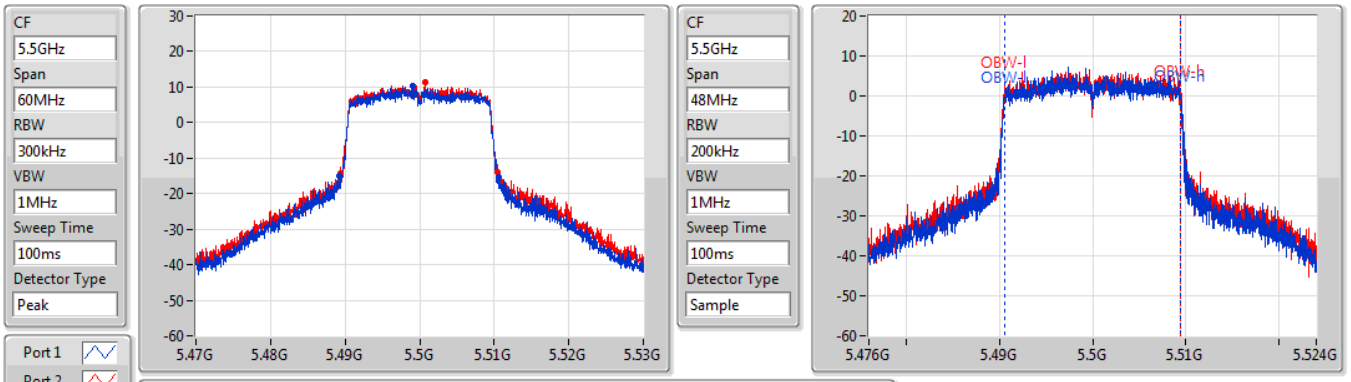
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.85M	5.30959G	5.33044G	18.879M	5.310549G	5.329427G	Inf	1
21.24M	5.30938G	5.33062G	18.927M	5.310525G	5.329451G	Inf	2

802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

5500MHz

13/08/2020



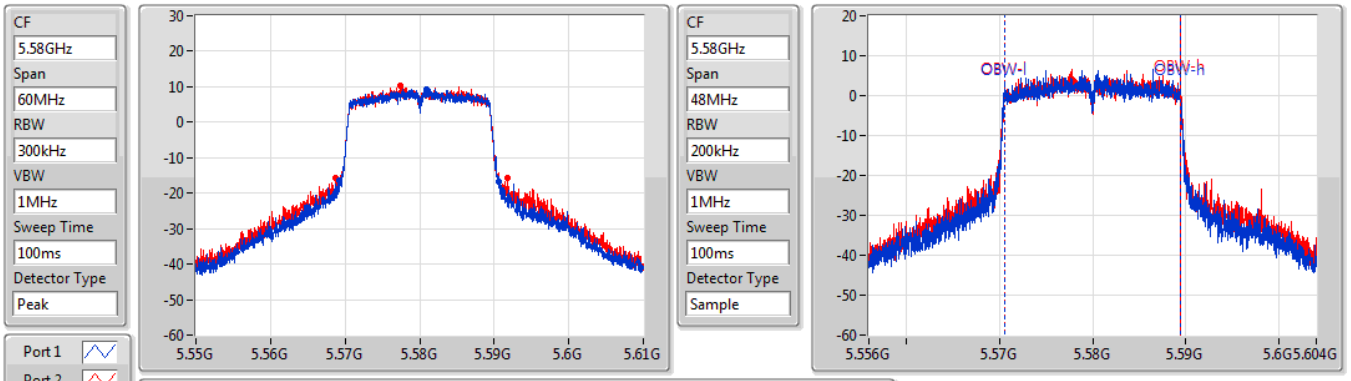
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.39M	5.48914G	5.51053G	18.903M	5.490525G	5.509427G	Inf	1
21.15M	5.48932G	5.51047G	18.927M	5.490525G	5.509451G	Inf	2

802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

5580MHz

13/08/2020

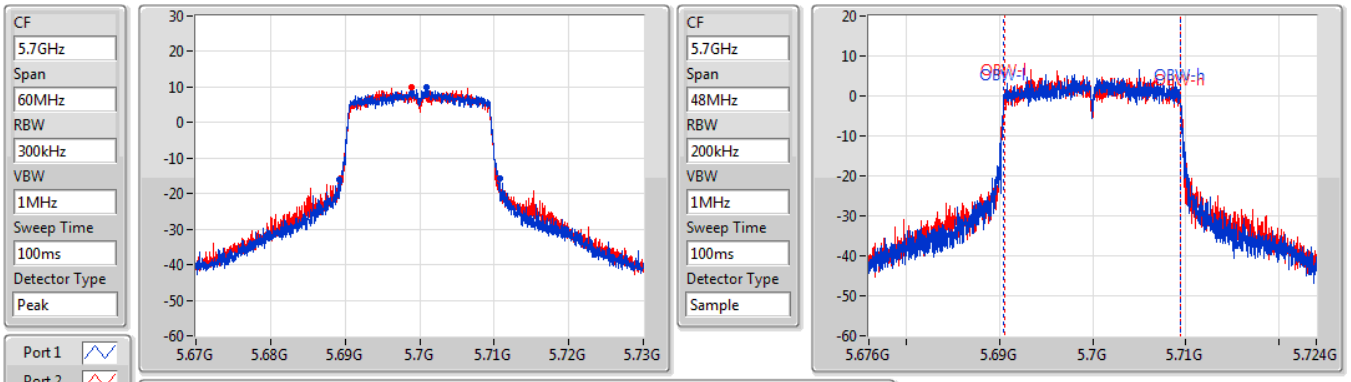


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.54M	5.56914G	5.59068G	18.903M	5.570525G	5.589427G	Inf	1
23.1M	5.56875G	5.59185G	18.903M	5.570549G	5.589451G	Inf	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5700MHz

13/08/2020

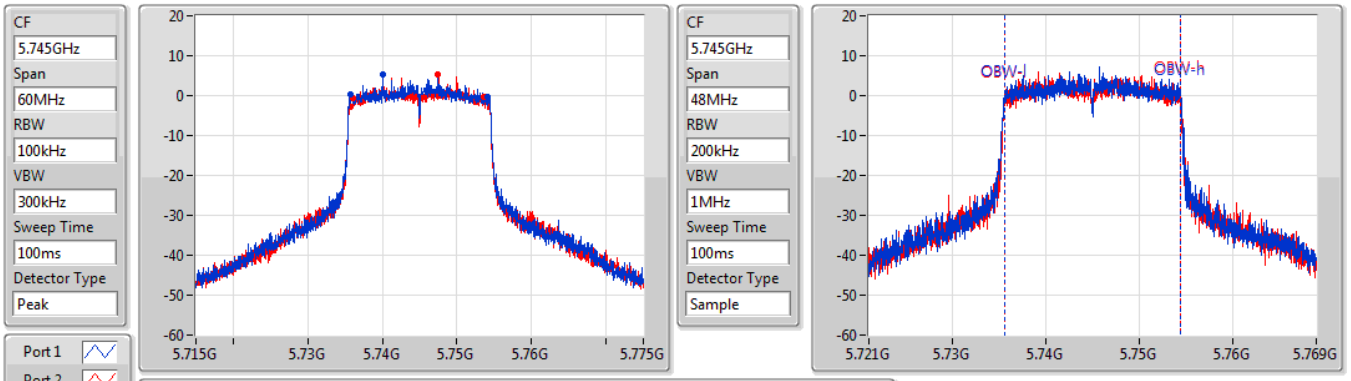


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.6M	5.68917G	5.71077G	18.927M	5.690501G	5.709427G	Inf	1
21.06M	5.68938G	5.71044G	18.855M	5.690549G	5.709403G	Inf	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5745MHz

13/08/2020

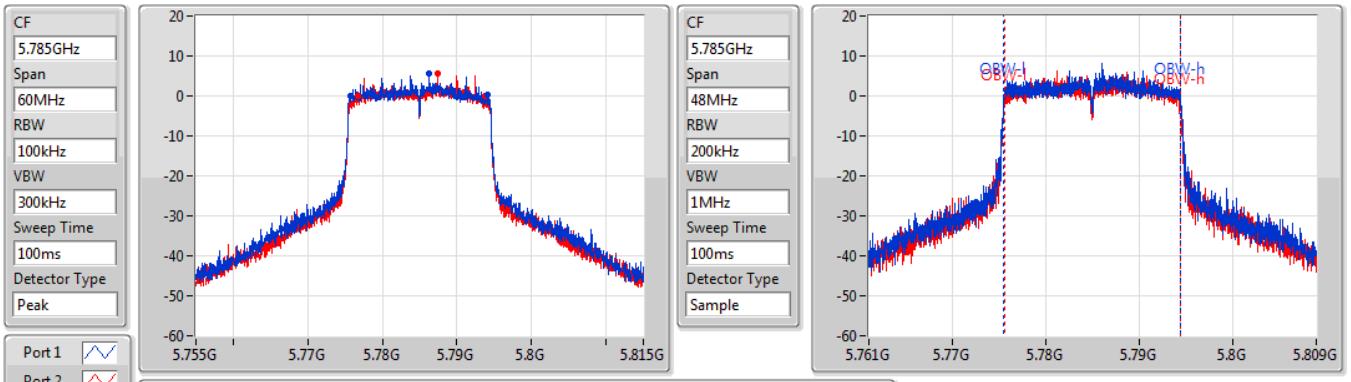


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.45M	5.7357G	5.75415G	18.927M	5.735525G	5.754451G	500k	1
17.55M	5.73612G	5.75367G	18.855M	5.735549G	5.754403G	500k	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5785MHz

13/08/2020

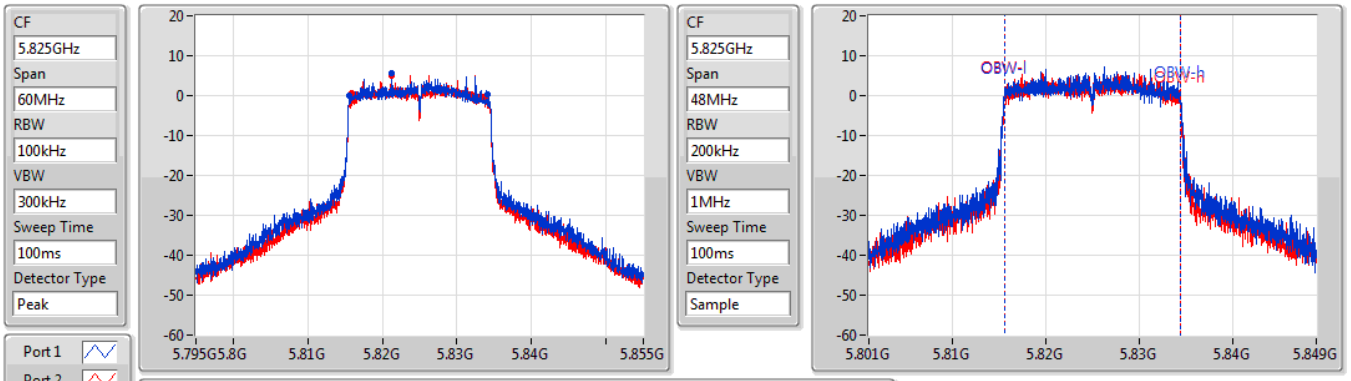


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.39M	5.77576G	5.79415G	18.927M	5.775501G	5.794427G	500k	1
16.98M	5.77672G	5.7937G	18.831M	5.775549G	5.794379G	500k	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5825MHz

13/08/2020



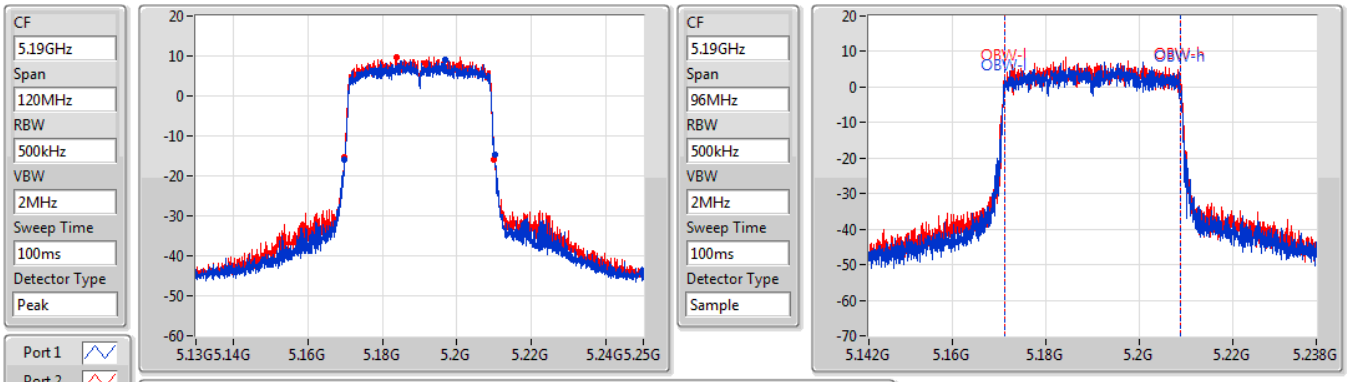
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.48M	5.81558G	5.83406G	18.903M	5.815525G	5.834427G	500k	1
18.12M	5.81588G	5.834G	18.879M	5.815525G	5.834403G	500k	2

802.11ax HEW40_Nss1,(MCS0)_2TX

EBW

5190MHz

19/08/2020



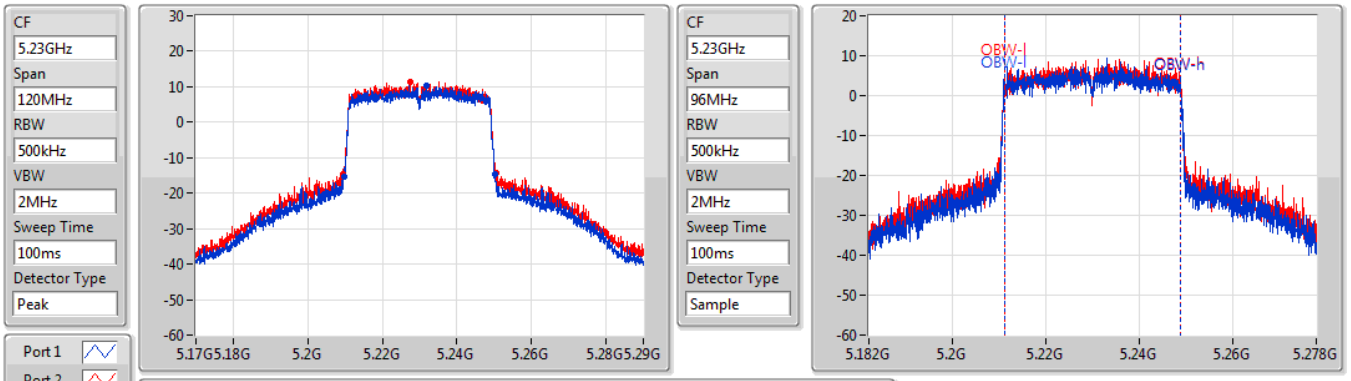
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.38M	5.16984G	5.21022G	37.613M	5.171145G	5.208759G	Inf	1
40.26M	5.16978G	5.21004G	37.661M	5.171145G	5.208807G	Inf	2

802.11ax HEW40_Nss1,(MCS0)_2TX

EBW

5230MHz

13/08/2020

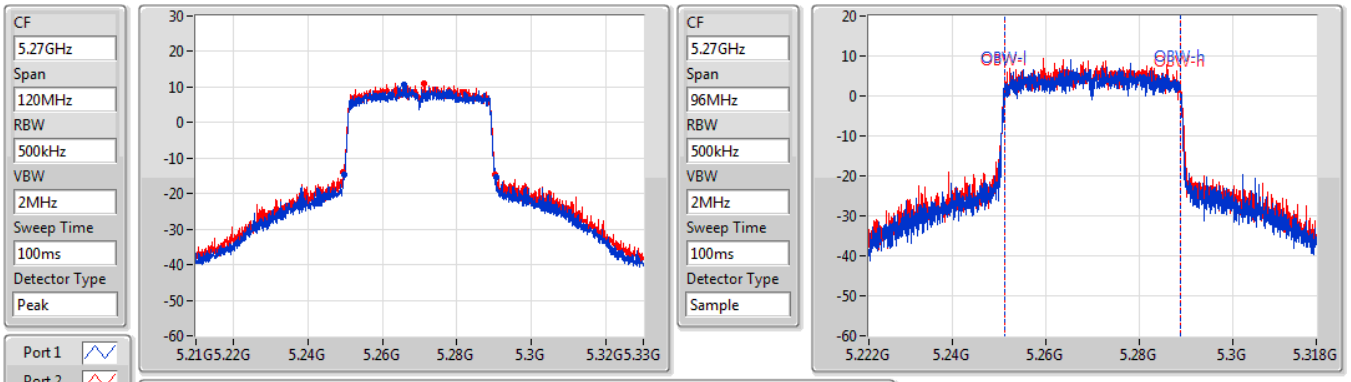


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.56M	5.20972G	5.25028G	37.709M	5.211097G	5.248807G	Inf	1
41.1M	5.20936G	5.25046G	37.757M	5.211097G	5.248855G	Inf	2

802.11ax HEW40_Nss1,(MCS0)_2TX EBW

5270MHz

13/08/2020

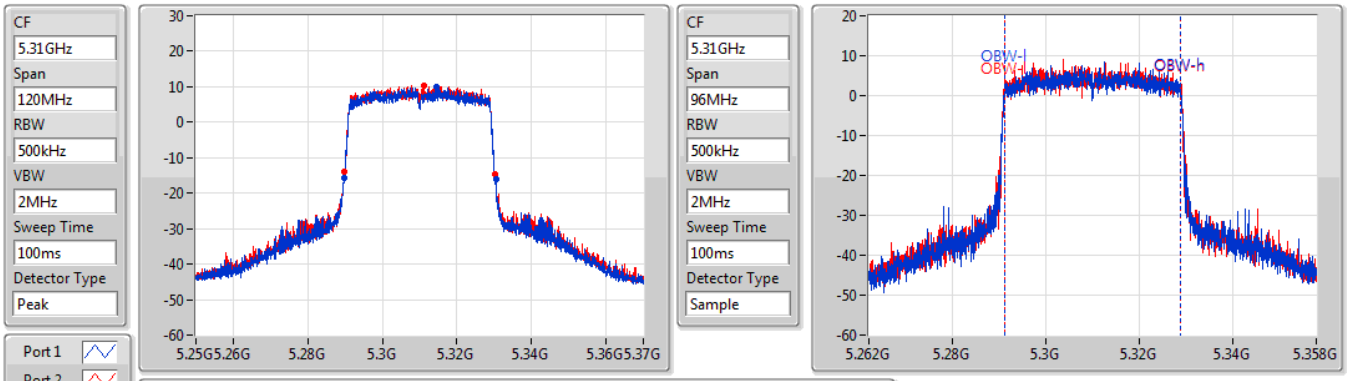


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.68M	5.24972G	5.2904G	37.805M	5.251049G	5.288855G	Inf	1
40.86M	5.24948G	5.29034G	37.757M	5.251097G	5.288855G	Inf	2

802.11ax HEW40_Nss1,(MCS0)_2TX EBW

5310MHz

19/08/2020



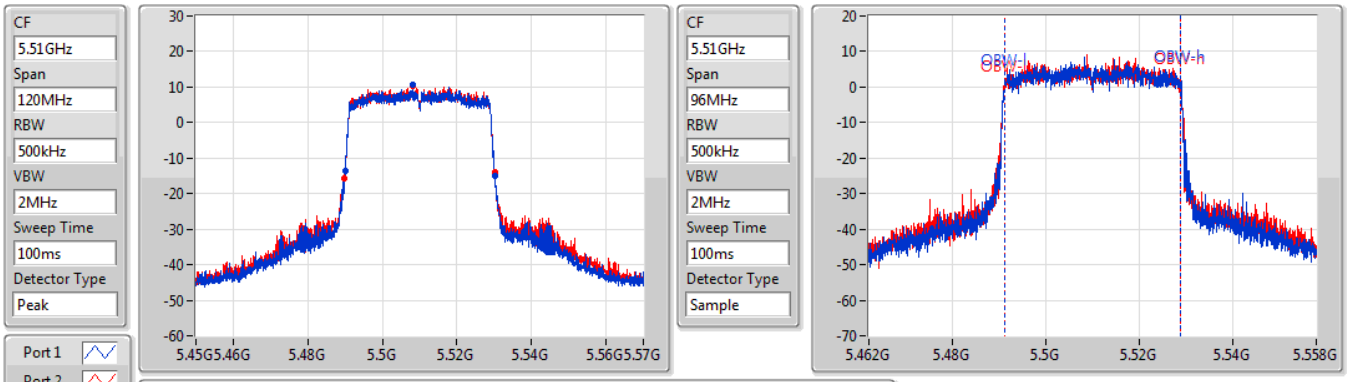
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.74M	5.28972G	5.33046G	37.709M	5.291145G	5.328855G	Inf	1
40.32M	5.2899G	5.33022G	37.709M	5.291145G	5.328855G	Inf	2

802.11ax HEW40_Nss1,(MCS0)_2TX

EBW

5510MHz

19/08/2020



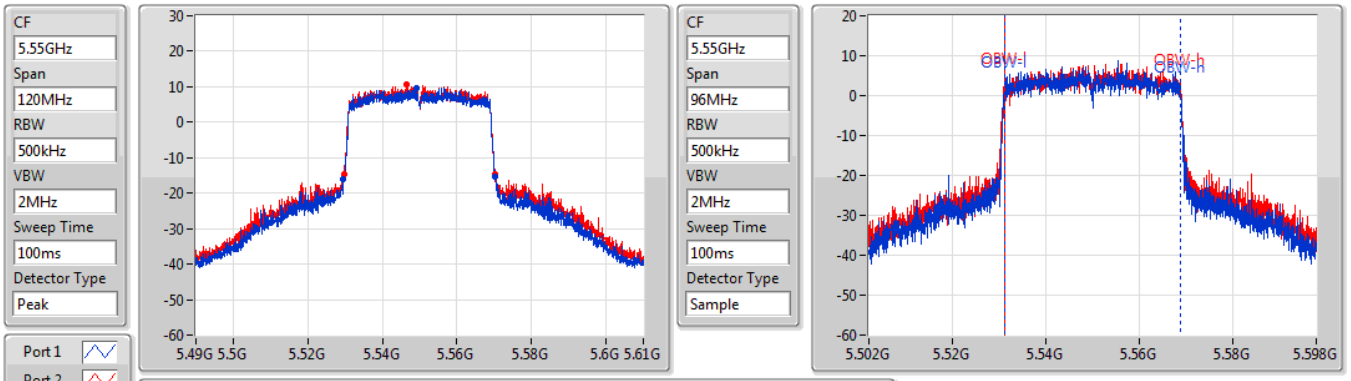
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.08M	5.49002G	5.5301G	37.613M	5.491145G	5.528759G	Inf	1
40.56M	5.48966G	5.53022G	37.613M	5.491145G	5.528759G	Inf	2

802.11ax HEW40_Nss1,(MCS0)_2TX

EBW

5550MHz

13/08/2020



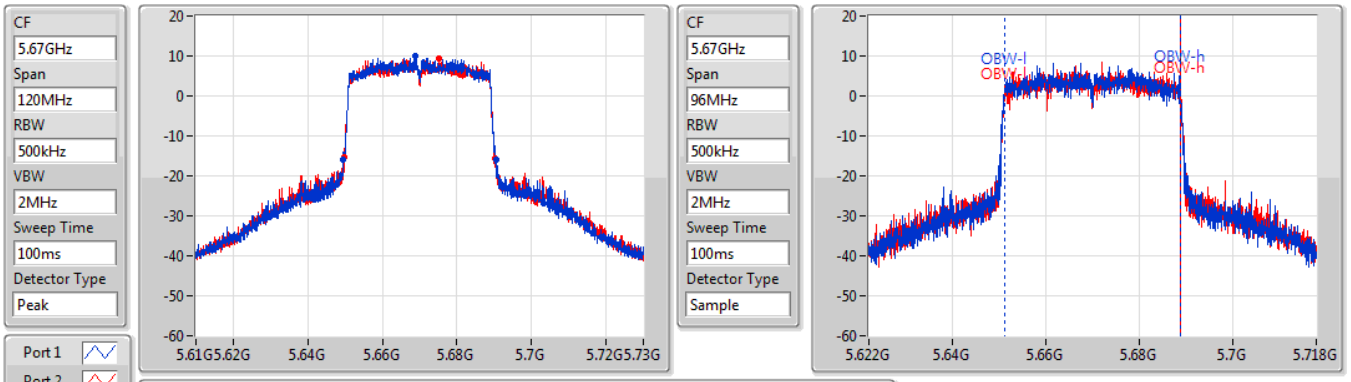
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.86M	5.52948G	5.57034G	37.661M	5.531145G	5.568807G	Inf	1
40.62M	5.52966G	5.57028G	37.757M	5.531097G	5.568855G	Inf	2

802.11ax HEW40_Nss1,(MCS0)_2TX

EBW

5670MHz

13/08/2020



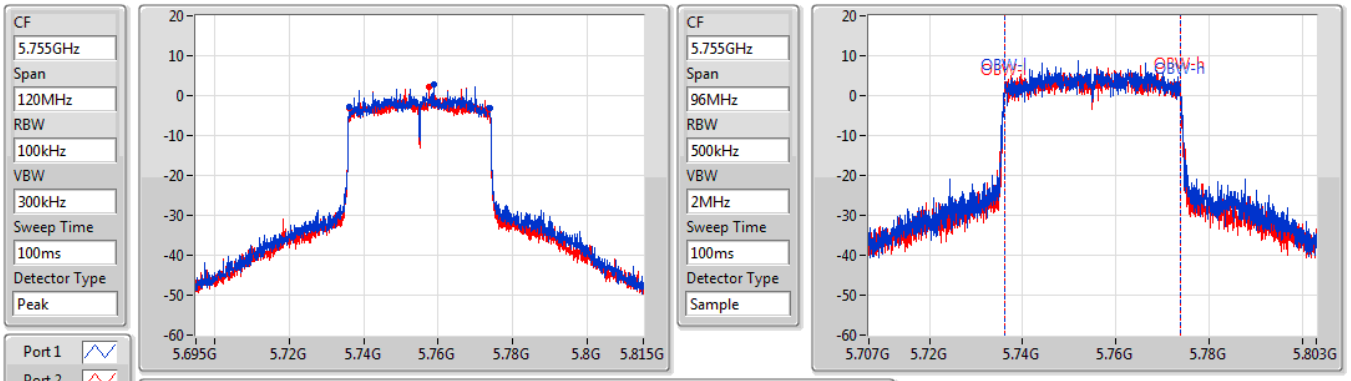
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.86M	5.64954G	5.6904G	37.757M	5.651097G	5.688855G	Inf	1
40.44M	5.64978G	5.69022G	37.661M	5.651145G	5.688807G	Inf	2

802.11ax HEW40_Nss1,(MCS0)_2TX

EBW

5755MHz

13/08/2020



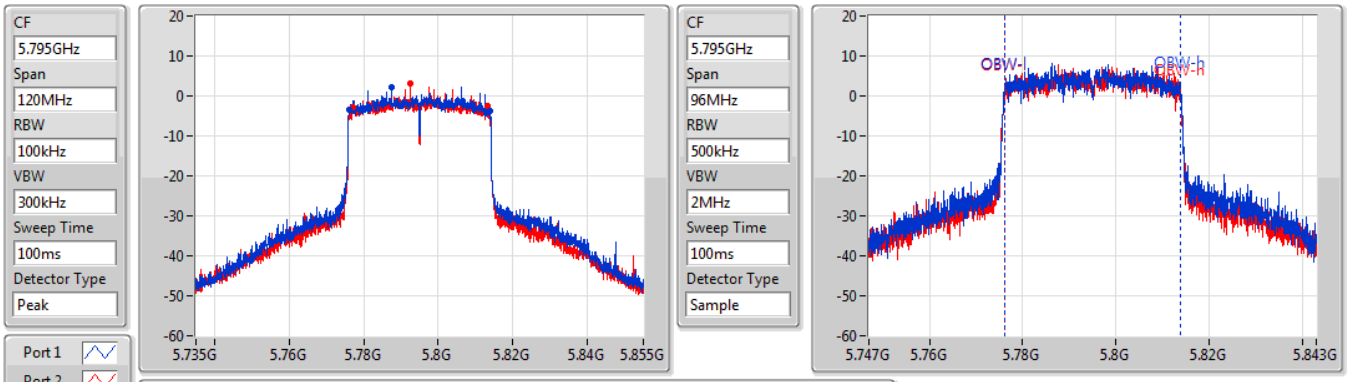
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.68M	5.73616G	5.77384G	37.757M	5.736097G	5.773855G	500k	1
37.2M	5.73622G	5.77342G	37.661M	5.736097G	5.773759G	500k	2

802.11ax HEW40_Nss1,(MCS0)_2TX

EBW

5795MHz

13/08/2020



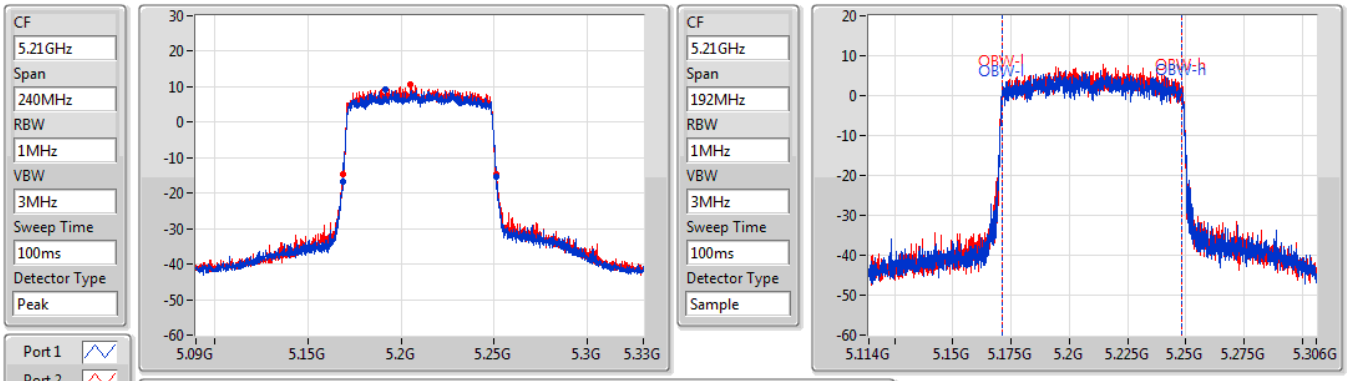
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.68M	5.77622G	5.8139G	37.757M	5.776097G	5.813855G	500k	1
36.06M	5.77718G	5.81324G	37.613M	5.776145G	5.813759G	500k	2

802.11ax HEW80_Nss1,(MCS0)_2TX

EBW

5210MHz

19/08/2020



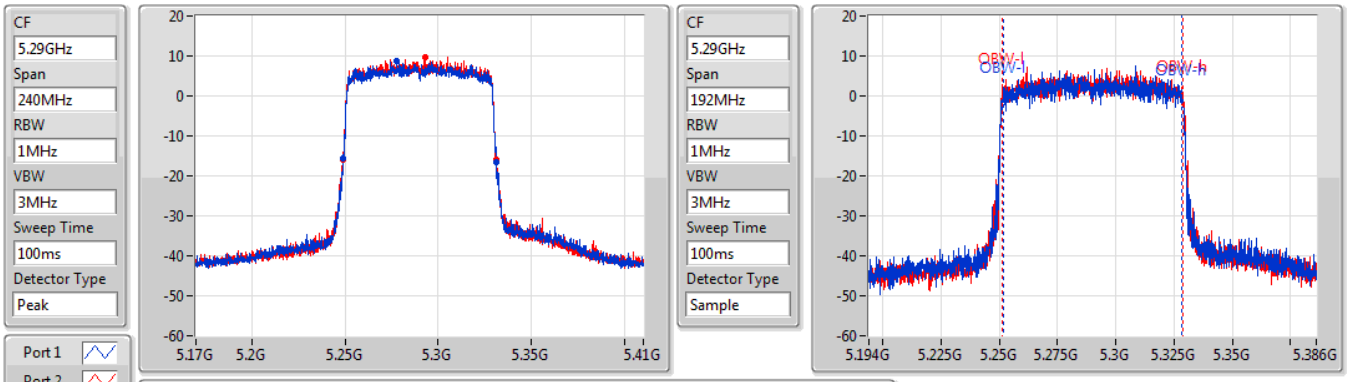
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.44M	5.16896G	5.2514G	77.049M	5.171427G	5.248477G	Inf	1
82.08M	5.16908G	5.25116G	77.049M	5.171427G	5.248477G	Inf	2

802.11ax HEW80_Nss1,(MCS0)_2TX

EBW

5290MHz

19/08/2020



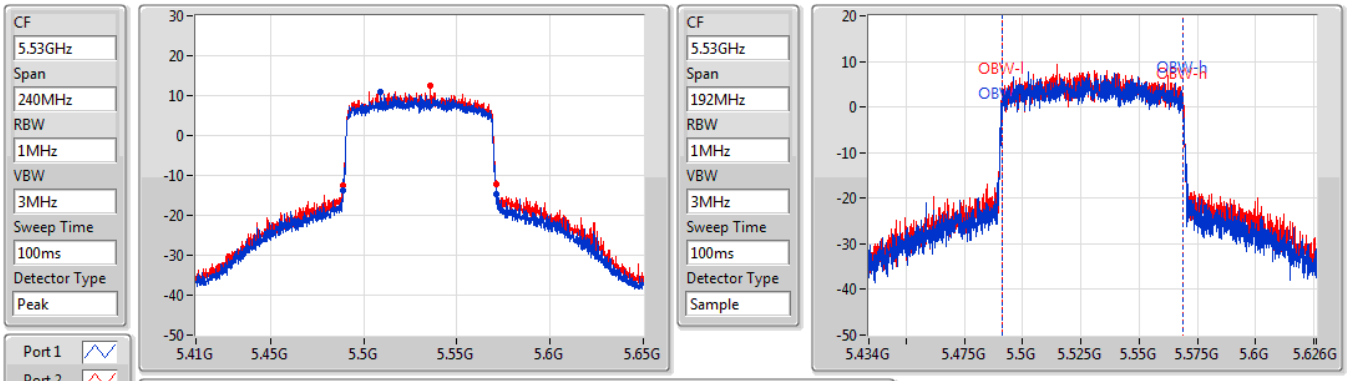
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.2M	5.24884G	5.33104G	76.954M	5.251523G	5.328477G	Inf	1
82.68M	5.2486G	5.33128G	77.145M	5.251427G	5.328573G	Inf	2

802.11ax HEW80_Nss1,(MCS0)_2TX

EBW

5530MHz

13/08/2020



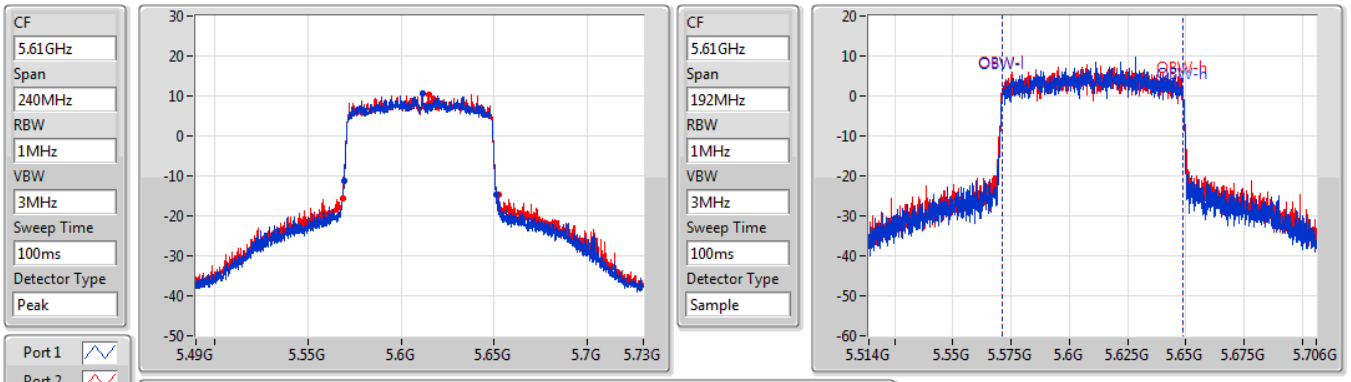
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.56M	5.48872G	5.57128G	77.241M	5.491331G	5.568573G	Inf	1
82.68M	5.48872G	5.5714G	77.337M	5.491235G	5.568573G	Inf	2

802.11ax HEW80_Nss1,(MCS0)_2TX

EBW

5610MHz

13/08/2020



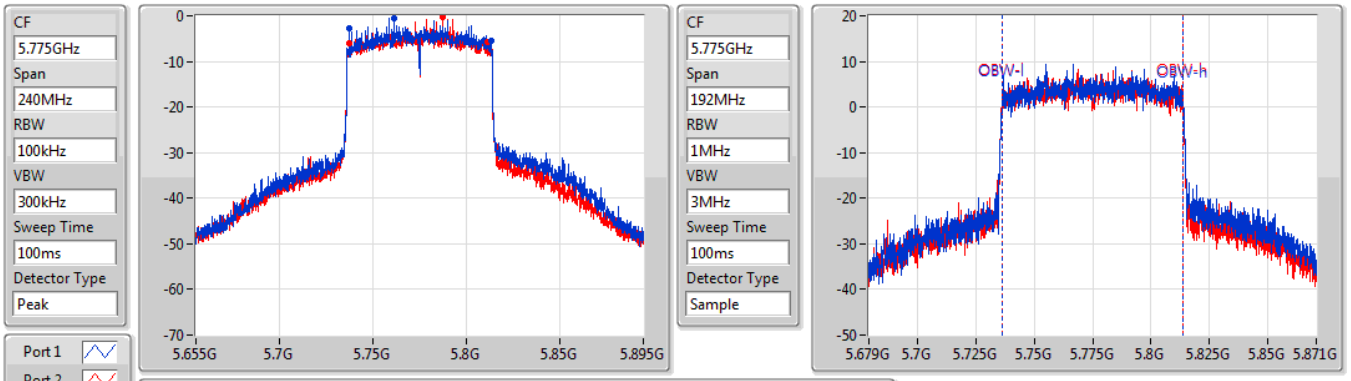
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.72M	5.56932G	5.65104G	77.145M	5.571427G	5.648573G	Inf	1
83.88M	5.56872G	5.6526G	77.337M	5.571331G	5.648669G	Inf	2

802.11ax HEW80_Nss1,(MCS0)_2TX

EBW

5775MHz

13/08/2020



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75.96M	5.73744G	5.8134G	77.241M	5.736427G	5.813669G	500k	1
74.4M	5.7372G	5.8116G	77.337M	5.736235G	5.813573G	500k	2

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port1)	17.48	0.05598	18.98	0.07907
802.11a_Nss1,(6Mbps)_1TX(Port2)	18.16	0.06546	19.66	0.09247
802.11a_Nss1,(6Mbps)_2TX	20.84	0.12134	22.34	0.17140
802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)	17.13	0.05164	18.63	0.07295
802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)	18.10	0.06457	19.60	0.09120
802.11ac VHT20_Nss1,(MCS0)_2TX	20.65	0.11614	22.15	0.16406
802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)	17.37	0.05458	18.87	0.07709
802.11ac VHT40_Nss1,(MCS0)_1TX(Port2)	18.32	0.06792	19.82	0.09594
802.11ac VHT40_Nss1,(MCS0)_2TX	20.88	0.12246	22.38	0.17298
802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)	15.35	0.03428	16.85	0.04842
802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)	15.89	0.03882	17.39	0.05483
802.11ac VHT80_Nss1,(MCS0)_2TX	18.81	0.07603	20.31	0.10740
802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)	17.51	0.05636	19.01	0.07962
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	18.18	0.06577	19.68	0.09290
802.11ax HEW20_Nss1,(MCS0)_2TX	20.75	0.11885	22.25	0.16788
802.11ax HEW40_Nss1,(MCS0)_1TX(Port1)	17.41	0.05508	18.91	0.07780
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	18.34	0.06823	19.84	0.09638
802.11ax HEW40_Nss1,(MCS0)_2TX	20.91	0.12331	22.41	0.17418
802.11ax HEW80_Nss1,(MCS0)_1TX(Port1)	15.40	0.03467	16.90	0.04898
802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)	15.94	0.03926	17.44	0.05546
802.11ax HEW80_Nss1,(MCS0)_2TX	18.90	0.07762	20.40	0.10965
5.25-5.35GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port1)	17.59	0.05741	19.09	0.08110
802.11a_Nss1,(6Mbps)_1TX(Port2)	18.21	0.06622	19.71	0.09354
802.11a_Nss1,(6Mbps)_2TX	20.89	0.12274	22.39	0.17338
802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)	17.14	0.05176	18.64	0.07311
802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)	17.97	0.06266	19.47	0.08851
802.11ac VHT20_Nss1,(MCS0)_2TX	20.56	0.11376	22.06	0.16069
802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)	17.25	0.05309	18.75	0.07499
802.11ac VHT40_Nss1,(MCS0)_1TX(Port2)	18.13	0.06501	19.63	0.09183
802.11ac VHT40_Nss1,(MCS0)_2TX	20.71	0.11776	22.21	0.16634
802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)	14.58	0.02871	16.08	0.04055
802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)	15.32	0.03404	16.82	0.04808
802.11ac VHT80_Nss1,(MCS0)_2TX	18.22	0.06637	19.72	0.09376
802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)	17.28	0.05346	18.78	0.07551
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	18.15	0.06531	19.65	0.09226
802.11ax HEW20_Nss1,(MCS0)_2TX	20.71	0.11776	22.21	0.16634
802.11ax HEW40_Nss1,(MCS0)_1TX(Port1)	17.32	0.05395	18.82	0.07621
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	18.19	0.06592	19.69	0.09311
802.11ax HEW40_Nss1,(MCS0)_2TX	20.79	0.11995	22.29	0.16943
802.11ax HEW80_Nss1,(MCS0)_1TX(Port1)	14.88	0.03076	16.38	0.04345
802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)	15.43	0.03491	16.93	0.04932
802.11ax HEW80_Nss1,(MCS0)_2TX	18.28	0.06730	19.78	0.09506

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.47-5.725GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port1)	17.29	0.05358	19.29	0.08492
802.11a_Nss1,(6Mbps)_1TX(Port2)	17.78	0.05998	19.78	0.09506
802.11a_Nss1,(6Mbps)_2TX	20.55	0.11350	22.55	0.17989
802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)	16.77	0.04753	18.77	0.07534
802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)	17.54	0.05675	19.54	0.08995
802.11ac VHT20_Nss1,(MCS0)_2TX	20.18	0.10423	22.18	0.16520
802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)	16.80	0.04786	18.80	0.07586
802.11ac VHT40_Nss1,(MCS0)_1TX(Port2)	17.20	0.05248	19.20	0.08318
802.11ac VHT40_Nss1,(MCS0)_2TX	20.04	0.10093	22.04	0.15996
802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)	17.08	0.05105	19.08	0.08091
802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)	17.60	0.05754	19.60	0.09120
802.11ac VHT80_Nss1,(MCS0)_2TX	20.05	0.10116	22.05	0.16032
802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)	16.94	0.04943	18.94	0.07834
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	17.61	0.05768	19.61	0.09141
802.11ax HEW20_Nss1,(MCS0)_2TX	20.30	0.10715	22.30	0.16982
802.11ax HEW40_Nss1,(MCS0)_1TX(Port1)	16.74	0.04721	18.74	0.07482
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	17.36	0.05445	19.36	0.08630
802.11ax HEW40_Nss1,(MCS0)_2TX	20.05	0.10116	22.05	0.16032
802.11ax HEW80_Nss1,(MCS0)_1TX(Port1)	16.94	0.04943	18.94	0.07834
802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)	17.69	0.05875	19.69	0.09311
802.11ax HEW80_Nss1,(MCS0)_2TX	20.01	0.10023	22.01	0.15885
5.725-5.85GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port1)	17.51	0.05636	19.51	0.08933
802.11a_Nss1,(6Mbps)_1TX(Port2)	16.96	0.04966	18.96	0.07870
802.11a_Nss1,(6Mbps)_2TX	20.25	0.10593	22.25	0.16788
802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)	17.10	0.05129	19.10	0.08128
802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)	16.77	0.04753	18.77	0.07534
802.11ac VHT20_Nss1,(MCS0)_2TX	19.95	0.09886	21.95	0.15668
802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)	17.25	0.05309	19.25	0.08414
802.11ac VHT40_Nss1,(MCS0)_1TX(Port2)	16.86	0.04853	18.86	0.07691
802.11ac VHT40_Nss1,(MCS0)_2TX	20.04	0.10093	22.04	0.15996
802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)	17.26	0.05321	19.26	0.08433
802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)	16.89	0.04887	18.89	0.07745
802.11ac VHT80_Nss1,(MCS0)_2TX	20.09	0.10209	22.09	0.16181
802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)	17.24	0.05297	19.24	0.08395
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	16.89	0.04887	18.89	0.07745
802.11ax HEW20_Nss1,(MCS0)_2TX	20.08	0.10186	22.08	0.16144
802.11ax HEW40_Nss1,(MCS0)_1TX(Port1)	17.30	0.05370	19.30	0.08511
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	16.84	0.04831	18.84	0.07656
802.11ax HEW40_Nss1,(MCS0)_2TX	20.09	0.10209	22.09	0.16181
802.11ax HEW80_Nss1,(MCS0)_1TX(Port1)	17.35	0.05433	19.35	0.08610
802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)	16.86	0.04853	18.86	0.07691
802.11ax HEW80_Nss1,(MCS0)_2TX	20.12	0.10280	22.12	0.16293

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11a_Nss1,(6Mbps)_1TX(Port1)	-	-	-	-	-	-	-	-
5180MHz	Pass	1.50	17.44	-	17.44	23.98	18.94	30.00
5200MHz	Pass	1.50	17.45	-	17.45	23.98	18.95	30.00
5240MHz	Pass	1.50	17.48	-	17.48	23.98	18.98	30.00
5260MHz	Pass	1.50	17.53	-	17.53	23.98	19.03	26.99
5300MHz	Pass	1.50	17.47	-	17.47	23.98	18.97	26.99
5320MHz	Pass	1.50	17.59	-	17.59	23.98	19.09	26.99
5500MHz	Pass	2.00	17.29	-	17.29	23.98	19.29	26.99
5580MHz	Pass	2.00	16.95	-	16.95	23.98	18.95	26.99
5700MHz	Pass	2.00	16.64	-	16.64	23.98	18.64	26.99
5745MHz	Pass	2.00	16.87	-	16.87	30.00	18.87	36.00
5785MHz	Pass	2.00	17.22	-	17.22	30.00	19.22	36.00
5825MHz	Pass	2.00	17.51	-	17.51	30.00	19.51	36.00
802.11a_Nss1,(6Mbps)_1TX(Port2)	-	-	-	-	-	-	-	-
5180MHz	Pass	1.50	-	18.08	18.08	23.98	19.58	30.00
5200MHz	Pass	1.50	-	18.16	18.16	23.98	19.66	30.00
5240MHz	Pass	1.50	-	18.16	18.16	23.98	19.66	30.00
5260MHz	Pass	1.50	-	18.21	18.21	23.98	19.71	26.99
5300MHz	Pass	1.50	-	18.11	18.11	23.98	19.61	26.99
5320MHz	Pass	1.50	-	17.96	17.96	23.98	19.46	26.99
5500MHz	Pass	2.00	-	17.78	17.78	23.98	19.78	26.99
5580MHz	Pass	2.00	-	17.02	17.02	23.98	19.02	26.99
5700MHz	Pass	2.00	-	16.61	16.61	23.77	18.61	26.99
5745MHz	Pass	2.00	-	16.87	16.87	30.00	18.87	36.00
5785MHz	Pass	2.00	-	16.80	16.80	30.00	18.80	36.00
5825MHz	Pass	2.00	-	16.96	16.96	30.00	18.96	36.00
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	1.50	17.30	18.20	20.78	23.98	22.28	30.00
5200MHz	Pass	1.50	17.28	18.30	20.83	23.98	22.33	30.00
5240MHz	Pass	1.50	17.35	18.27	20.84	23.98	22.34	30.00
5260MHz	Pass	1.50	17.35	18.35	20.89	23.82	22.39	26.99
5300MHz	Pass	1.50	17.30	18.24	20.81	23.82	22.31	26.99
5320MHz	Pass	1.50	17.42	18.12	20.79	23.79	22.29	26.99
5500MHz	Pass	2.00	17.25	17.82	20.55	23.78	22.55	26.99
5580MHz	Pass	2.00	16.82	17.16	20.00	23.79	22.00	26.99
5700MHz	Pass	2.00	16.61	16.64	19.64	23.76	21.64	26.99
5745MHz	Pass	2.00	16.73	16.60	19.68	30.00	21.68	36.00
5785MHz	Pass	2.00	16.94	17.09	20.03	30.00	22.03	36.00
5825MHz	Pass	2.00	17.34	17.13	20.25	30.00	22.25	36.00
802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-
5180MHz	Pass	1.50	17.02	-	17.02	23.98	18.52	30.00
5200MHz	Pass	1.50	17.13	-	17.13	23.98	18.63	30.00
5240MHz	Pass	1.50	17.06	-	17.06	23.98	18.56	30.00
5260MHz	Pass	1.50	17.08	-	17.08	23.98	18.58	26.99

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
5300MHz	Pass	1.50	16.99	-	16.99	23.98	18.49	26.99
5320MHz	Pass	1.50	17.14	-	17.14	23.98	18.64	26.99
5500MHz	Pass	2.00	16.77	-	16.77	23.98	18.77	26.99
5580MHz	Pass	2.00	16.76	-	16.76	23.98	18.76	26.99
5700MHz	Pass	2.00	16.74	-	16.74	23.98	18.74	26.99
5745MHz	Pass	2.00	16.68	-	16.68	30.00	18.68	36.00
5785MHz	Pass	2.00	17.00	-	17.00	30.00	19.00	36.00
5825MHz	Pass	2.00	17.10	-	17.10	30.00	19.10	36.00
802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-
5180MHz	Pass	1.50	-	18.01	18.01	23.98	19.51	30.00
5200MHz	Pass	1.50	-	18.10	18.10	23.98	19.60	30.00
5240MHz	Pass	1.50	-	18.07	18.07	23.98	19.57	30.00
5260MHz	Pass	1.50	-	17.97	17.97	23.98	19.47	26.99
5300MHz	Pass	1.50	-	17.92	17.92	23.98	19.42	26.99
5320MHz	Pass	1.50	-	17.70	17.70	23.98	19.20	26.99
5500MHz	Pass	2.00	-	17.54	17.54	23.98	19.54	26.99
5580MHz	Pass	2.00	-	16.89	16.89	23.98	18.89	26.99
5700MHz	Pass	2.00	-	16.70	16.70	23.98	18.70	26.99
5745MHz	Pass	2.00	-	16.74	16.74	30.00	18.74	36.00
5785MHz	Pass	2.00	-	16.73	16.73	30.00	18.73	36.00
5825MHz	Pass	2.00	-	16.77	16.77	30.00	18.77	36.00
802.11ac VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	1.50	17.02	18.01	20.55	23.98	22.05	30.00
5200MHz	Pass	1.50	17.13	18.10	20.65	23.98	22.15	30.00
5240MHz	Pass	1.50	17.06	18.07	20.60	23.98	22.10	30.00
5260MHz	Pass	1.50	17.08	17.97	20.56	23.98	22.06	26.99
5300MHz	Pass	1.50	16.99	17.92	20.49	23.98	21.99	26.99
5320MHz	Pass	1.50	17.14	17.70	20.44	23.98	21.94	26.99
5500MHz	Pass	2.00	16.77	17.54	20.18	23.98	22.18	26.99
5580MHz	Pass	2.00	16.36	16.89	19.64	23.98	21.64	26.99
5700MHz	Pass	2.00	16.74	16.80	19.78	23.98	21.78	26.99
5745MHz	Pass	2.00	17.08	16.64	19.88	30.00	21.88	36.00
5785MHz	Pass	2.00	17.00	16.73	19.88	30.00	21.88	36.00
5825MHz	Pass	2.00	17.10	16.77	19.95	30.00	21.95	36.00
802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-
5190MHz	Pass	1.50	15.61	-	15.61	23.98	17.11	30.00
5230MHz	Pass	1.50	17.37	-	17.37	23.98	18.87	30.00
5270MHz	Pass	1.50	17.22	-	17.22	23.98	18.72	26.99
5310MHz	Pass	1.50	17.25	-	17.25	23.98	18.75	26.99
5510MHz	Pass	2.00	16.22	-	16.22	23.98	18.22	26.99
5550MHz	Pass	2.00	16.80	-	16.80	23.98	18.80	26.99
5670MHz	Pass	2.00	16.56	-	16.56	23.98	18.56	26.99
5755MHz	Pass	2.00	17.16	-	17.16	30.00	19.16	36.00
5795MHz	Pass	2.00	17.25	-	17.25	30.00	19.25	36.00
802.11ac VHT40_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
5190MHz	Pass	1.50	-	16.42	16.42	23.98	17.92	30.00
5230MHz	Pass	1.50	-	18.32	18.32	23.98	19.82	30.00
5270MHz	Pass	1.50	-	18.13	18.13	23.98	19.63	26.99
5310MHz	Pass	1.50	-	17.90	17.90	23.98	19.40	26.99
5510MHz	Pass	2.00	-	16.34	16.34	23.98	18.34	26.99
5550MHz	Pass	2.00	-	17.20	17.20	23.98	19.20	26.99
5670MHz	Pass	2.00	-	16.65	16.65	23.98	18.65	26.99
5755MHz	Pass	2.00	-	16.86	16.86	30.00	18.86	36.00
5795MHz	Pass	2.00	-	16.80	16.80	30.00	18.80	36.00
802.11ac VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	1.50	15.61	16.42	19.04	23.98	20.54	30.00
5230MHz	Pass	1.50	17.42	18.27	20.88	23.98	22.38	30.00
5270MHz	Pass	1.50	17.22	18.13	20.71	23.98	22.21	26.99
5310MHz	Pass	1.50	16.60	17.09	19.86	23.98	21.36	26.99
5510MHz	Pass	2.00	16.22	16.54	19.39	23.98	21.39	26.99
5550MHz	Pass	2.00	16.80	17.20	20.01	23.98	22.01	26.99
5670MHz	Pass	2.00	17.06	17.00	20.04	23.98	22.04	26.99
5755MHz	Pass	2.00	17.16	16.36	19.79	30.00	21.79	36.00
5795MHz	Pass	2.00	17.25	16.80	20.04	30.00	22.04	36.00
802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-
5210MHz	Pass	1.50	15.35	-	15.35	23.98	16.85	30.00
5290MHz	Pass	1.50	14.58	-	14.58	23.98	16.08	26.99
5530MHz	Pass	2.00	16.87	-	16.87	23.98	18.87	26.99
5775MHz	Pass	2.00	17.26	-	17.26	30.00	19.26	36.00
802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-
5210MHz	Pass	1.50	-	15.89	15.89	23.98	17.39	30.00
5290MHz	Pass	1.50	-	15.32	15.32	23.98	16.82	26.99
5530MHz	Pass	2.00	-	17.60	17.60	23.98	19.60	26.99
5775MHz	Pass	2.00	-	16.89	16.89	30.00	18.89	36.00
802.11ac VHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	1.50	15.41	16.15	18.81	23.98	20.31	30.00
5290MHz	Pass	1.50	14.88	15.52	18.22	23.98	19.72	26.99
5530MHz	Pass	2.00	16.17	17.10	19.67	23.98	21.67	26.99
5775MHz	Pass	2.00	17.26	16.89	20.09	30.00	22.09	36.00
802.11ax HEW20_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-
5180MHz	Pass	1.50	17.14	-	17.14	23.98	18.64	30.00
5200MHz	Pass	1.50	17.29	-	17.29	23.98	18.79	30.00
5240MHz	Pass	1.50	17.51	-	17.51	23.98	19.01	30.00
5260MHz	Pass	1.50	17.20	-	17.20	23.98	18.70	26.99
5300MHz	Pass	1.50	17.24	-	17.24	23.98	18.74	26.99
5320MHz	Pass	1.50	17.28	-	17.28	23.98	18.78	26.99
5500MHz	Pass	2.00	16.94	-	16.94	23.98	18.94	26.99
5580MHz	Pass	2.00	16.55	-	16.55	23.98	18.55	26.99
5700MHz	Pass	2.00	16.56	-	16.56	23.98	18.56	26.99
5745MHz	Pass	2.00	16.71	-	16.71	30.00	18.71	36.00

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
5785MHz	Pass	2.00	17.11	-	17.11	30.00	19.11	36.00
5825MHz	Pass	2.00	17.24	-	17.24	30.00	19.24	36.00
802.11ax HEW20_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-
5180MHz	Pass	1.50	-	18.14	18.14	23.98	19.64	30.00
5200MHz	Pass	1.50	-	18.15	18.15	23.98	19.65	30.00
5240MHz	Pass	1.50	-	18.18	18.18	23.98	19.68	30.00
5260MHz	Pass	1.50	-	18.15	18.15	23.98	19.65	26.99
5300MHz	Pass	1.50	-	18.03	18.03	23.98	19.53	26.99
5320MHz	Pass	1.50	-	17.84	17.84	23.98	19.34	26.99
5500MHz	Pass	2.00	-	17.61	17.61	23.98	19.61	26.99
5580MHz	Pass	2.00	-	16.89	16.89	23.98	18.89	26.99
5700MHz	Pass	2.00	-	16.63	16.63	23.98	18.63	26.99
5745MHz	Pass	2.00	-	16.64	16.64	30.00	18.64	36.00
5785MHz	Pass	2.00	-	16.65	16.65	30.00	18.65	36.00
5825MHz	Pass	2.00	-	16.89	16.89	30.00	18.89	36.00
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	1.50	17.14	18.14	20.68	23.98	22.18	30.00
5200MHz	Pass	1.50	17.29	18.15	20.75	23.98	22.25	30.00
5240MHz	Pass	1.50	17.20	18.18	20.73	23.98	22.23	30.00
5260MHz	Pass	1.50	17.20	18.15	20.71	23.98	22.21	26.99
5300MHz	Pass	1.50	17.24	18.03	20.66	23.98	22.16	26.99
5320MHz	Pass	1.50	17.28	17.84	20.58	23.98	22.08	26.99
5500MHz	Pass	2.00	16.94	17.61	20.30	23.98	22.30	26.99
5580MHz	Pass	2.00	16.55	16.89	19.73	23.98	21.73	26.99
5700MHz	Pass	2.00	16.56	16.63	19.61	23.98	21.61	26.99
5745MHz	Pass	2.00	16.71	16.34	19.54	30.00	21.54	36.00
5785MHz	Pass	2.00	17.11	16.65	19.90	30.00	21.90	36.00
5825MHz	Pass	2.00	17.24	16.89	20.08	30.00	22.08	36.00
802.11ax HEW40_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-
5190MHz	Pass	1.50	15.71	-	15.71	23.98	17.21	30.00
5230MHz	Pass	1.50	17.41	-	17.41	23.98	18.91	30.00
5270MHz	Pass	1.50	17.32	-	17.32	23.98	18.82	26.99
5310MHz	Pass	1.50	17.27	-	17.27	23.98	18.77	26.99
5510MHz	Pass	2.00	16.34	-	16.34	23.98	18.34	26.99
5550MHz	Pass	2.00	16.69	-	16.69	23.98	18.69	26.99
5670MHz	Pass	2.00	16.74	-	16.74	23.98	18.74	26.99
5755MHz	Pass	2.00	17.16	-	17.16	30.00	19.16	36.00
5795MHz	Pass	2.00	17.30	-	17.30	30.00	19.30	36.00
802.11ax HEW40_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-
5190MHz	Pass	1.50	-	16.48	16.48	23.98	17.98	30.00
5230MHz	Pass	1.50	-	18.34	18.34	23.98	19.84	30.00
5270MHz	Pass	1.50	-	18.19	18.19	23.98	19.69	26.99
5310MHz	Pass	1.50	-	17.93	17.93	23.98	19.43	26.99
5510MHz	Pass	2.00	-	16.42	16.42	23.98	18.42	26.99
5550MHz	Pass	2.00	-	17.36	17.36	23.98	19.36	26.99

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
5670MHz	Pass	2.00	-	16.56	16.56	23.98	18.56	26.99
5755MHz	Pass	2.00	-	16.57	16.57	30.00	18.57	36.00
5795MHz	Pass	2.00	-	16.84	16.84	30.00	18.84	36.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	1.50	15.71	16.52	19.14	23.98	20.64	30.00
5230MHz	Pass	1.50	17.41	18.34	20.91	23.98	22.41	30.00
5270MHz	Pass	1.50	17.32	18.19	20.79	23.98	22.29	26.99
5310MHz	Pass	1.50	16.74	17.03	19.90	23.98	21.40	26.99
5510MHz	Pass	2.00	16.34	16.62	19.49	23.98	21.49	26.99
5550MHz	Pass	2.00	16.69	17.36	20.05	23.98	22.05	26.99
5670MHz	Pass	2.00	16.74	16.56	19.66	23.98	21.66	26.99
5755MHz	Pass	2.00	17.16	16.57	19.89	30.00	21.89	36.00
5795MHz	Pass	2.00	17.30	16.84	20.09	30.00	22.09	36.00
802.11ax HEW80_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-
5210MHz	Pass	1.50	15.40	-	15.40	23.98	16.90	30.00
5290MHz	Pass	1.50	14.88	-	14.88	23.98	16.38	26.99
5530MHz	Pass	2.00	16.94	-	16.94	23.98	18.94	26.99
5775MHz	Pass	2.00	17.35	-	17.35	30.00	19.35	36.00
802.11ax HEW80_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-
5210MHz	Pass	1.50	-	15.94	15.94	23.98	17.44	30.00
5290MHz	Pass	1.50	-	15.43	15.43	23.98	16.93	26.99
5530MHz	Pass	2.00	-	17.69	17.69	23.98	19.69	26.99
5775MHz	Pass	2.00	-	16.86	16.86	30.00	18.86	36.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	1.50	15.40	16.33	18.90	23.98	20.40	30.00
5290MHz	Pass	1.50	14.88	15.63	18.28	23.98	19.78	26.99
5530MHz	Pass	2.00	16.44	17.49	20.01	23.98	22.01	26.99
5775MHz	Pass	2.00	17.35	16.86	20.12	30.00	22.12	36.00

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

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	8.43	12.94
802.11ac VHT20_Nss1,(MCS0)_2TX	7.35	11.86
802.11ac VHT40_Nss1,(MCS0)_2TX	4.81	9.32
802.11ac VHT80_Nss1,(MCS0)_2TX	-0.00	4.51
802.11ax HEW20_Nss1,(MCS0)_2TX	7.07	11.58
802.11ax HEW40_Nss1,(MCS0)_2TX	4.41	8.92
802.11ax HEW80_Nss1,(MCS0)_2TX	-0.13	4.38
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	8.38	12.89
802.11ac VHT20_Nss1,(MCS0)_2TX	7.30	11.81
802.11ac VHT40_Nss1,(MCS0)_2TX	4.67	9.18
802.11ac VHT80_Nss1,(MCS0)_2TX	-0.60	3.91
802.11ax HEW20_Nss1,(MCS0)_2TX	7.03	11.54
802.11ax HEW40_Nss1,(MCS0)_2TX	4.27	8.78
802.11ax HEW80_Nss1,(MCS0)_2TX	-0.68	3.83
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	8.45	13.46
802.11ac VHT20_Nss1,(MCS0)_2TX	7.19	12.20
802.11ac VHT40_Nss1,(MCS0)_2TX	4.27	9.28
802.11ac VHT80_Nss1,(MCS0)_2TX	1.20	6.21
802.11ax HEW20_Nss1,(MCS0)_2TX	6.94	11.95
802.11ax HEW40_Nss1,(MCS0)_2TX	3.82	8.83
802.11ax HEW80_Nss1,(MCS0)_2TX	1.03	6.04
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	6.12	11.13
802.11ac VHT20_Nss1,(MCS0)_2TX	5.29	10.30
802.11ac VHT40_Nss1,(MCS0)_2TX	2.59	7.60
802.11ac VHT80_Nss1,(MCS0)_2TX	-0.74	4.27
802.11ax HEW20_Nss1,(MCS0)_2TX	5.06	10.07
802.11ax HEW40_Nss1,(MCS0)_2TX	2.18	7.19
802.11ax HEW80_Nss1,(MCS0)_2TX	-0.86	4.15

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

Result

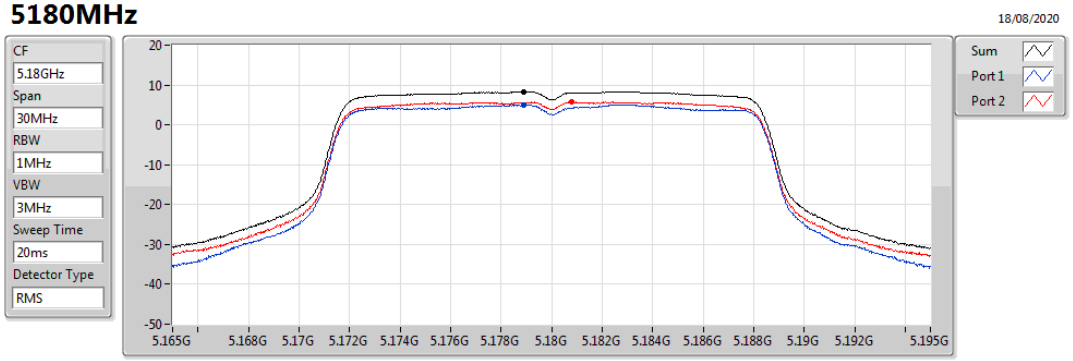
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	4.51	5.08	5.73	8.36	11.00	12.87	17.00
5200MHz	Pass	4.51	5.02	5.82	8.40	11.00	12.91	17.00
5240MHz	Pass	4.51	5.05	5.87	8.43	11.00	12.94	17.00
5260MHz	Pass	4.51	5.09	5.77	8.38	11.00	12.89	17.00
5300MHz	Pass	4.51	5.14	5.70	8.38	11.00	12.89	17.00
5320MHz	Pass	4.51	5.28	5.59	8.38	11.00	12.89	17.00
5500MHz	Pass	5.01	5.31	5.57	8.45	11.00	13.46	17.00
5580MHz	Pass	5.01	5.15	5.08	8.04	11.00	13.05	17.00
5700MHz	Pass	5.01	4.42	4.58	7.22	11.00	12.23	17.00
5745MHz	Pass	5.01	3.29	3.24	5.88	30.00	10.89	36.00
5785MHz	Pass	5.01	3.43	3.40	6.12	30.00	11.13	36.00
5825MHz	Pass	5.01	3.38	3.25	6.10	30.00	11.11	36.00
802.11ac VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	4.51	3.82	4.88	7.32	11.00	11.83	17.00
5200MHz	Pass	4.51	3.87	4.89	7.34	11.00	11.85	17.00
5240MHz	Pass	4.51	3.91	4.83	7.35	11.00	11.86	17.00
5260MHz	Pass	4.51	3.96	4.76	7.30	11.00	11.81	17.00
5300MHz	Pass	4.51	4.00	4.69	7.30	11.00	11.81	17.00
5320MHz	Pass	4.51	4.01	4.56	7.27	11.00	11.78	17.00
5500MHz	Pass	5.01	3.93	4.46	7.19	11.00	12.20	17.00
5580MHz	Pass	5.01	3.65	3.77	6.70	11.00	11.71	17.00
5700MHz	Pass	5.01	3.50	3.15	6.21	11.00	11.22	17.00
5745MHz	Pass	5.01	2.21	1.53	4.64	30.00	9.65	36.00
5785MHz	Pass	5.01	2.69	1.95	5.18	30.00	10.19	36.00
5825MHz	Pass	5.01	2.67	2.12	5.29	30.00	10.30	36.00
802.11ac VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	4.51	0.18	0.81	3.46	11.00	7.97	17.00
5230MHz	Pass	4.51	1.37	2.22	4.81	11.00	9.32	17.00
5270MHz	Pass	4.51	1.33	2.07	4.67	11.00	9.18	17.00
5310MHz	Pass	4.51	1.27	1.47	4.34	11.00	8.85	17.00
5510MHz	Pass	5.01	0.98	1.19	4.08	11.00	9.09	17.00
5550MHz	Pass	5.01	1.10	1.49	4.27	11.00	9.28	17.00
5670MHz	Pass	5.01	1.03	0.76	3.75	11.00	8.76	17.00
5755MHz	Pass	5.01	-0.22	-0.86	2.22	30.00	7.23	36.00
5795MHz	Pass	5.01	0.04	-0.56	2.59	30.00	7.60	36.00
802.11ac VHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	4.51	-3.22	-2.67	-0.00	11.00	4.51	17.00
5290MHz	Pass	4.51	-3.70	-3.43	-0.60	11.00	3.91	17.00
5530MHz	Pass	5.01	-2.12	-1.50	1.20	11.00	6.21	17.00
5610MHz	Pass	5.01	-2.26	-2.16	0.70	11.00	5.71	17.00
5775MHz	Pass	5.01	-3.25	-3.74	-0.74	30.00	4.27	36.00
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	4.51	3.55	4.50	7.01	11.00	11.52	17.00

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
5200MHz	Pass	4.51	3.70	4.56	7.06	11.00	11.57	17.00
5240MHz	Pass	4.51	3.68	4.58	7.07	11.00	11.58	17.00
5260MHz	Pass	4.51	3.69	4.46	7.03	11.00	11.54	17.00
5300MHz	Pass	4.51	3.77	4.37	7.02	11.00	11.53	17.00
5320MHz	Pass	4.51	3.79	4.29	6.97	11.00	11.48	17.00
5500MHz	Pass	5.01	3.74	4.21	6.94	11.00	11.95	17.00
5580MHz	Pass	5.01	3.41	3.52	6.43	11.00	11.44	17.00
5700MHz	Pass	5.01	3.27	3.01	5.91	11.00	10.92	17.00
5745MHz	Pass	5.01	1.96	1.24	4.35	30.00	9.36	36.00
5785MHz	Pass	5.01	2.42	1.71	4.92	30.00	9.93	36.00
5825MHz	Pass	5.01	2.43	1.87	5.06	30.00	10.07	36.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	4.51	-0.17	0.52	3.08	11.00	7.59	17.00
5230MHz	Pass	4.51	1.08	1.85	4.41	11.00	8.92	17.00
5270MHz	Pass	4.51	1.07	1.65	4.27	11.00	8.78	17.00
5310MHz	Pass	4.51	0.94	1.11	3.96	11.00	8.47	17.00
5510MHz	Pass	5.01	0.55	0.76	3.65	11.00	8.66	17.00
5550MHz	Pass	5.01	0.71	1.02	3.82	11.00	8.83	17.00
5670MHz	Pass	5.01	0.64	0.30	3.30	11.00	8.31	17.00
5755MHz	Pass	5.01	-0.61	-1.33	1.81	30.00	6.82	36.00
5795MHz	Pass	5.01	-0.30	-1.01	2.18	30.00	7.19	36.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	4.51	-3.39	-2.72	-0.13	11.00	4.38	17.00
5290MHz	Pass	4.51	-3.77	-3.41	-0.68	11.00	3.83	17.00
5530MHz	Pass	5.01	-2.26	-1.66	1.03	11.00	6.04	17.00
5610MHz	Pass	5.01	-2.40	-2.31	0.57	11.00	5.58	17.00
5775MHz	Pass	5.01	-3.38	-3.89	-0.86	30.00	4.15	36.00

DG = Directional Gain; **RBW** = 500 kHz 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;

802.11a_Nss1,(6Mbps)_2TX PSD

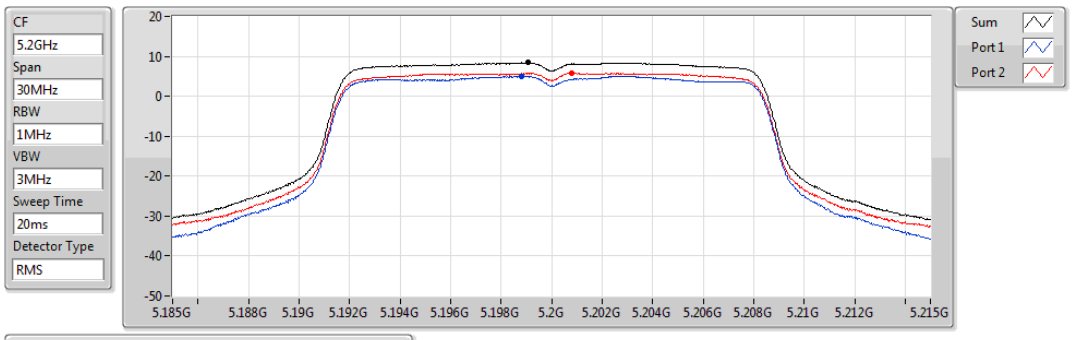
5180MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.36	8.36	5.08	5.73

802.11a_Nss1,(6Mbps)_2TX PSD

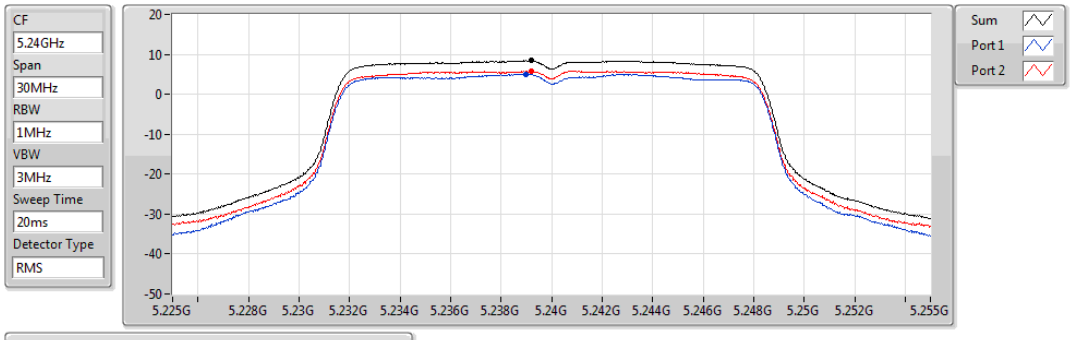
5200MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.40	8.40	5.02	5.82

802.11a_Nss1,(6Mbps)_2TX PSD

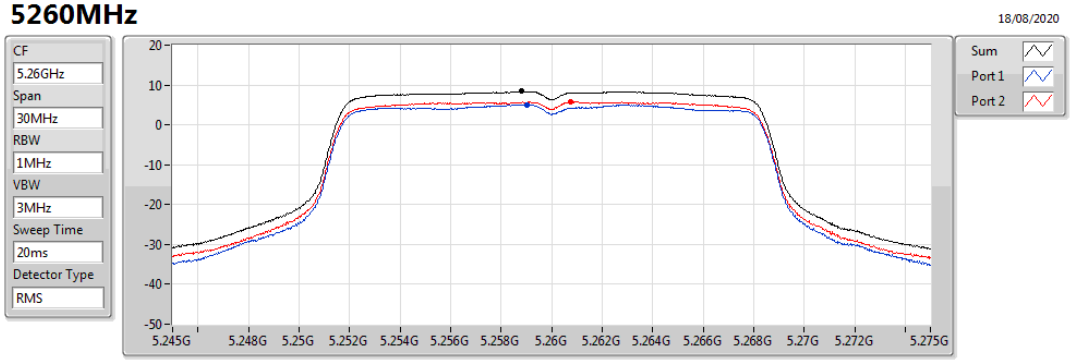
5240MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.43	8.43	5.05	5.87

802.11a_Nss1,(6Mbps)_2TX PSD

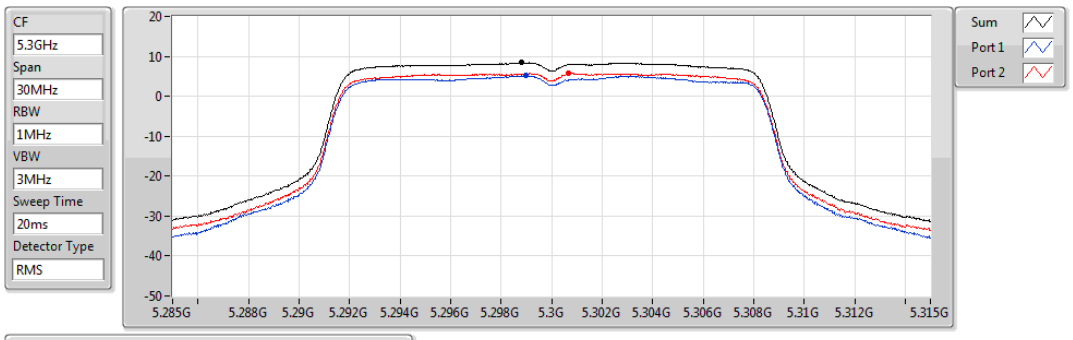
5260MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.38	8.38	5.09	5.77

802.11a_Nss1,(6Mbps)_2TX PSD

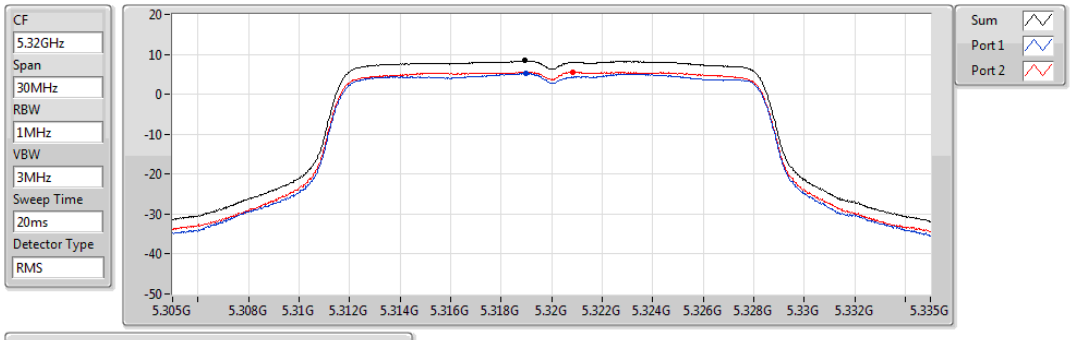
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.38	8.38	5.14	5.70

802.11a_Nss1,(6Mbps)_2TX PSD

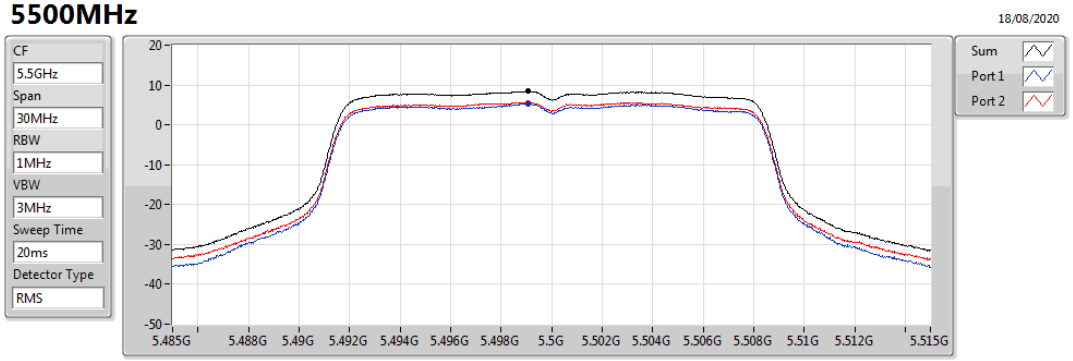
5320MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.38	8.38	5.28	5.59

802.11a_Nss1,(6Mbps)_2TX PSD

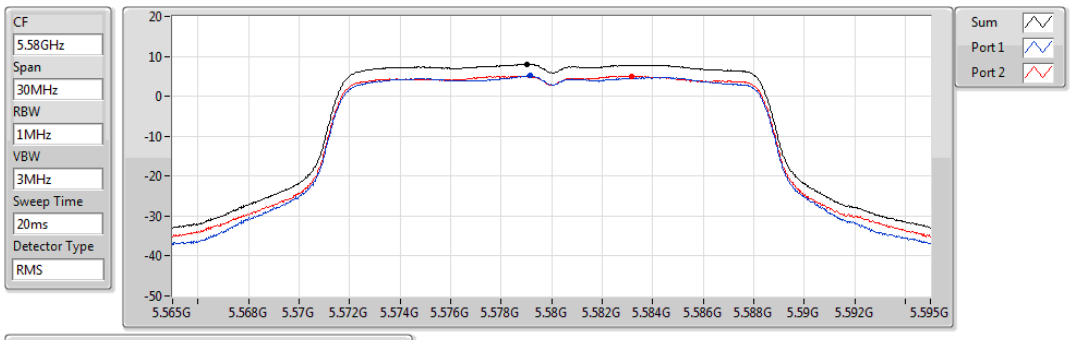
5500MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.45	8.45	5.31	5.57

802.11a_Nss1,(6Mbps)_2TX PSD

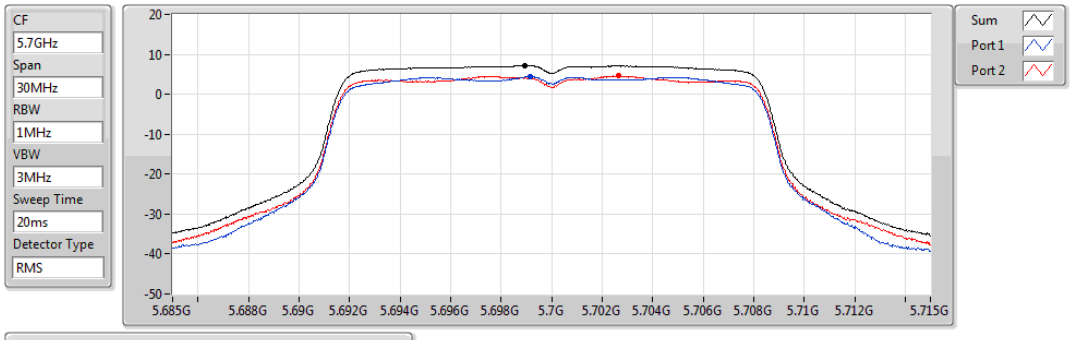
5580MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.04	8.04	5.15	5.08

802.11a_Nss1,(6Mbps)_2TX PSD

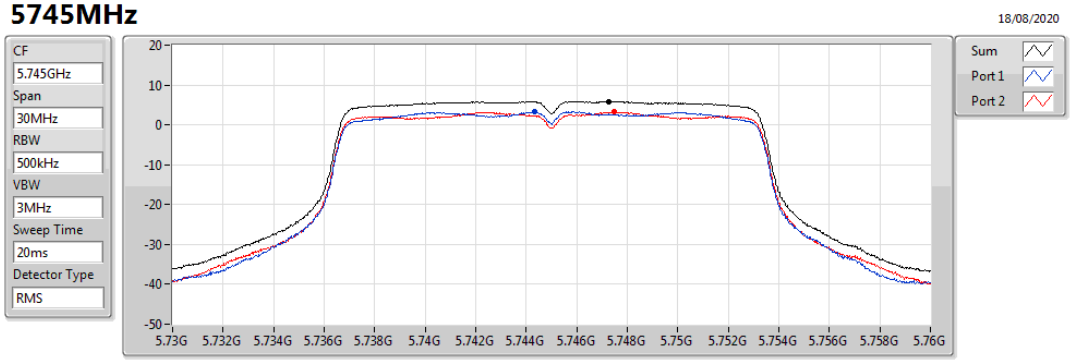
5700MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.22	7.22	4.42	4.58

802.11a_Nss1,(6Mbps)_2TX PSD

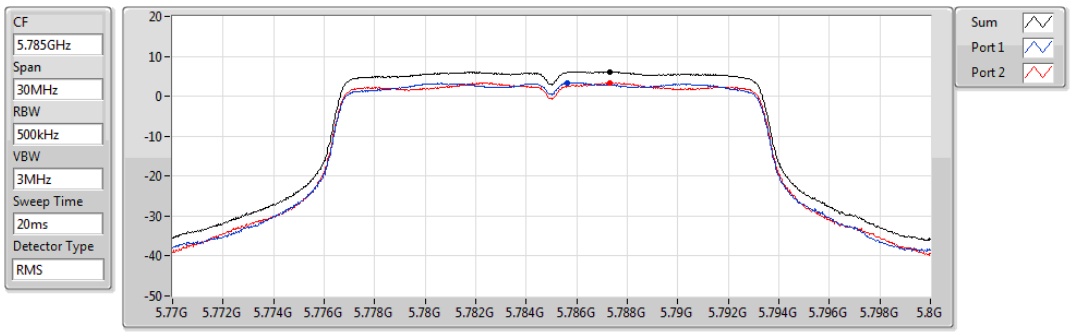
5745MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.88	5.88	3.29	3.24

802.11a_Nss1,(6Mbps)_2TX PSD

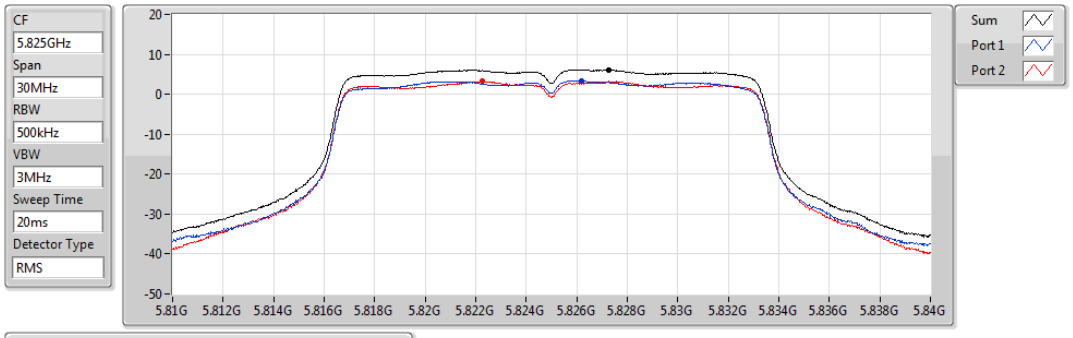
5785MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.12	6.12	3.43	3.40

802.11a_Nss1,(6Mbps)_2TX PSD

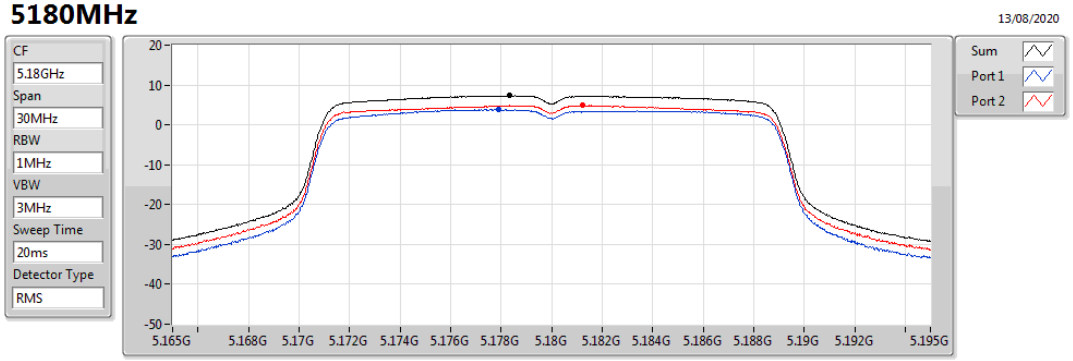
5825MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.10	6.10	3.38	3.25

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

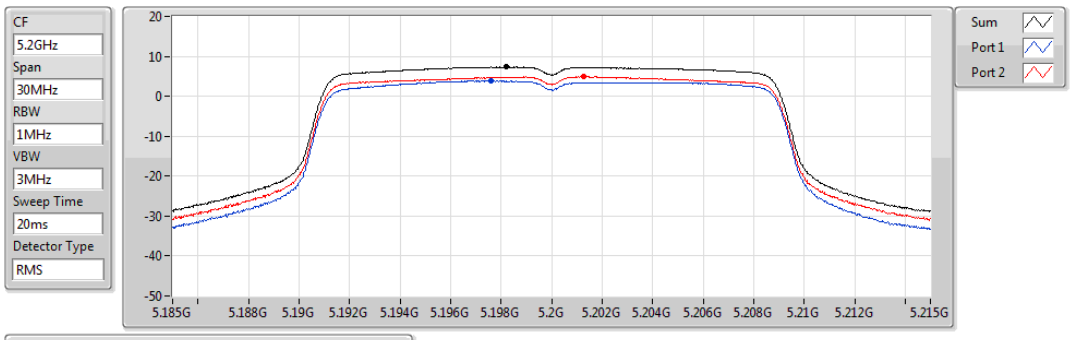
5180MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.32	7.32	3.82	4.88

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

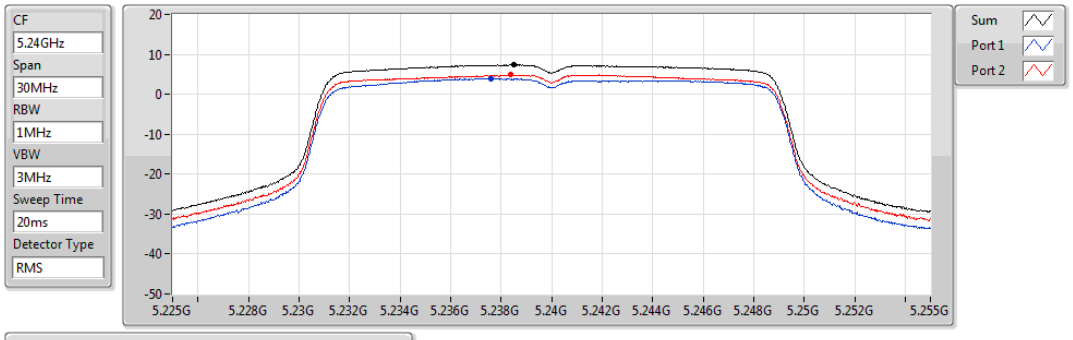
5200MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.34	7.34	3.87	4.89

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

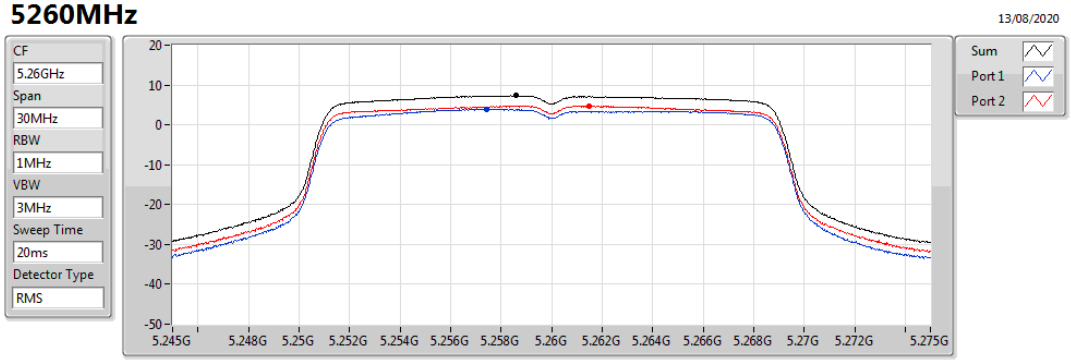
5240MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.35	7.35	3.91	4.83

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

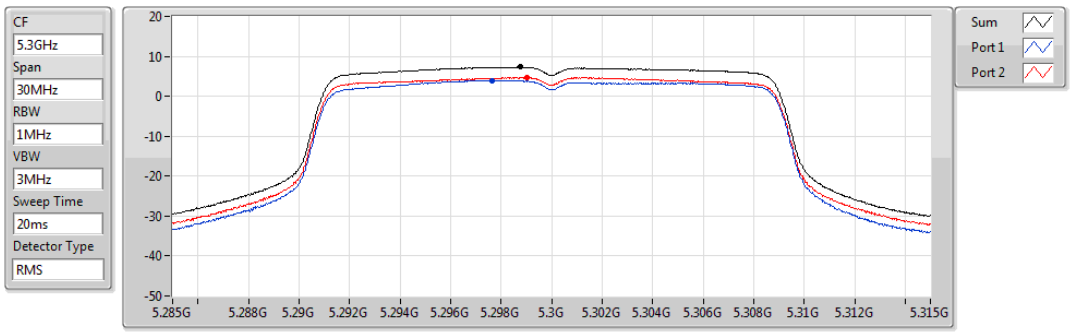
5260MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.30	7.30	3.96	4.76

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

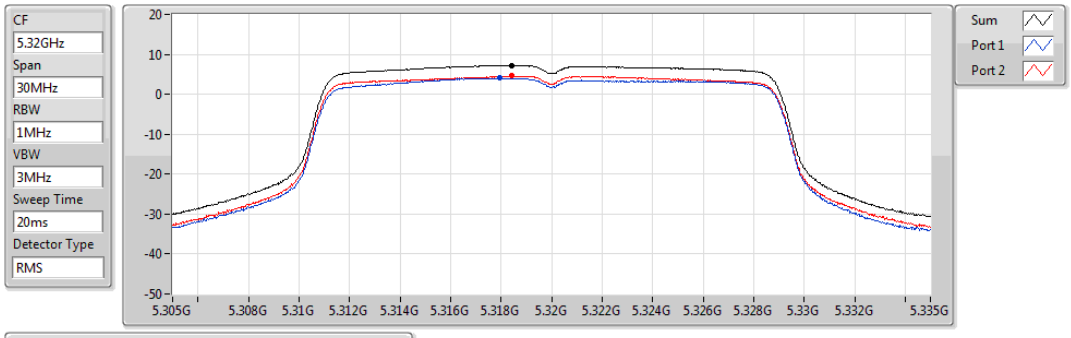
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.30	7.30	4.00	4.69

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

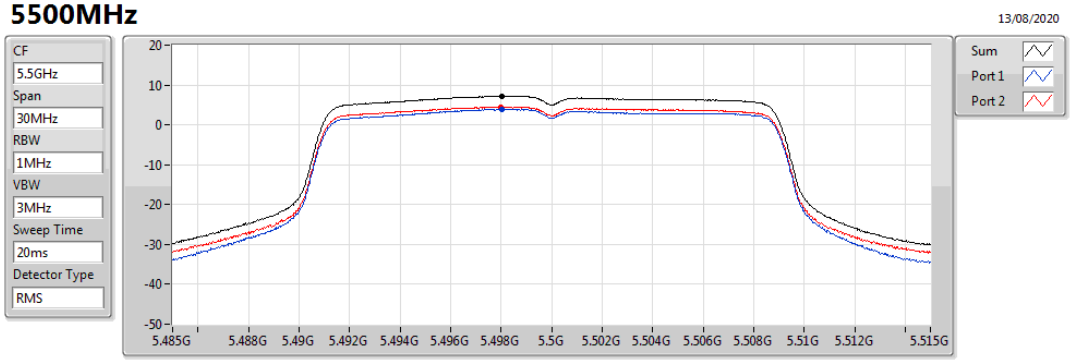
5320MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.27	7.27	4.01	4.56

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

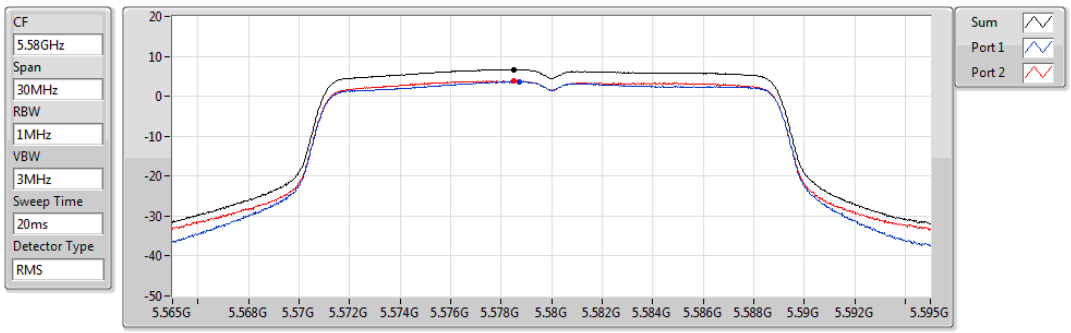
5500MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.19	7.19	3.93	4.46

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

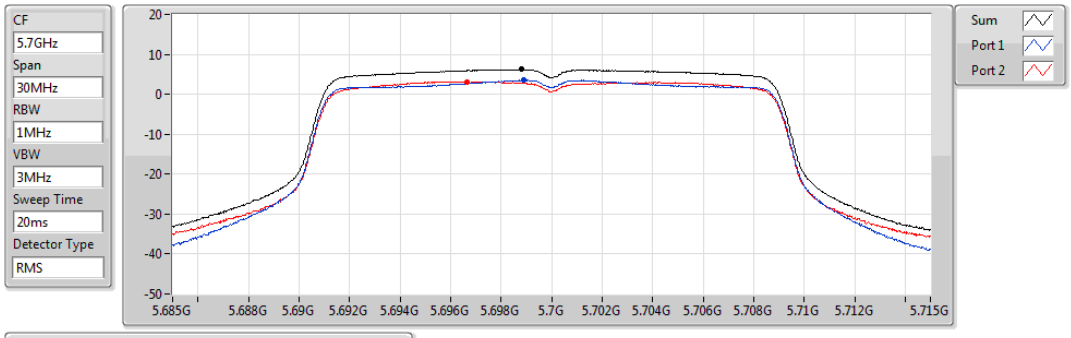
5580MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.70	6.70	3.65	3.77

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

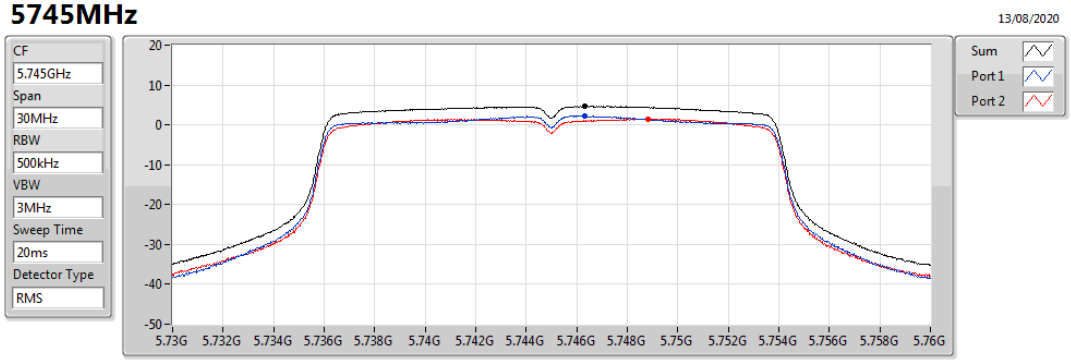
5700MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.21	6.21	3.50	3.15

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

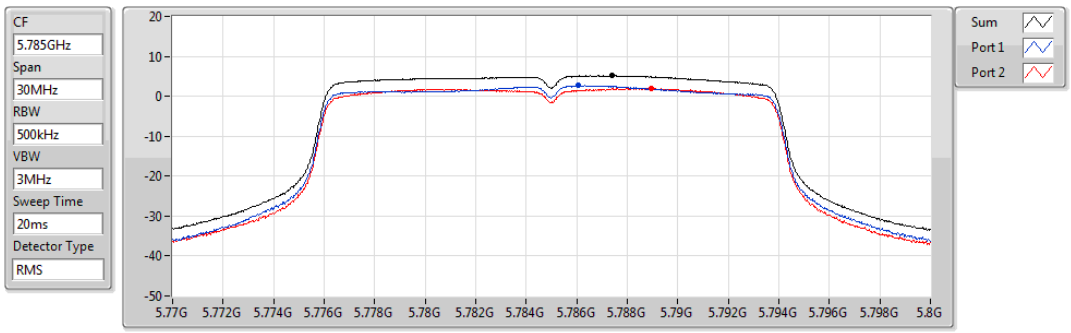
5745MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.64	4.64	2.21	1.53

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

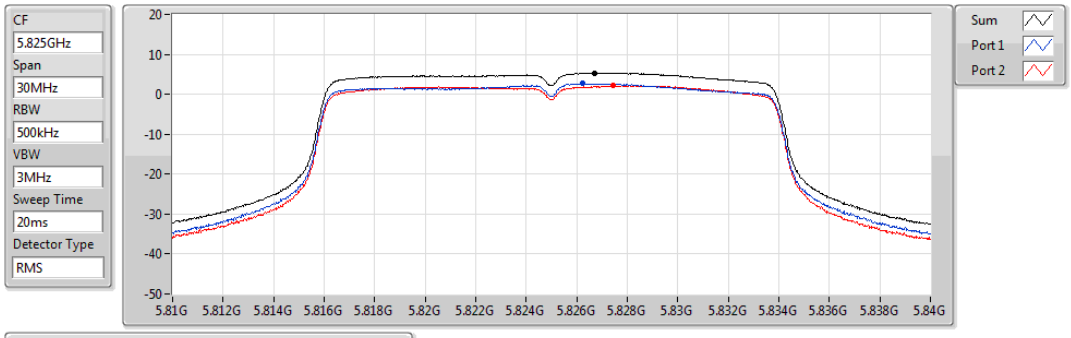
5785MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.18	5.18	2.69	1.95

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

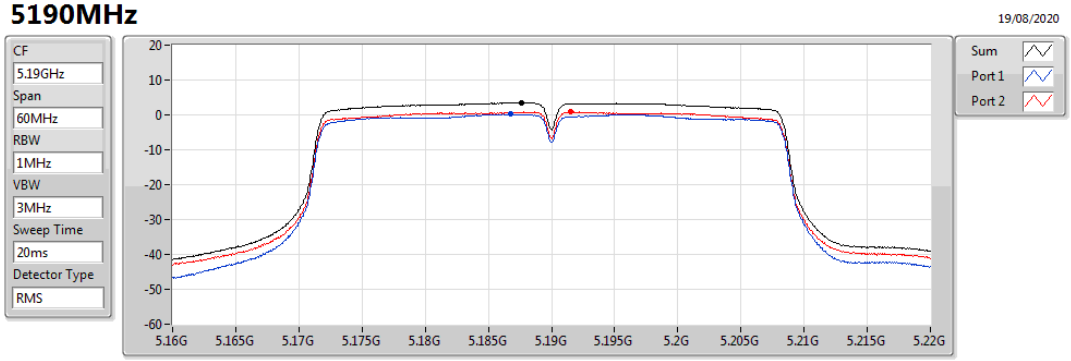
5825MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.29	5.29	2.67	2.12

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

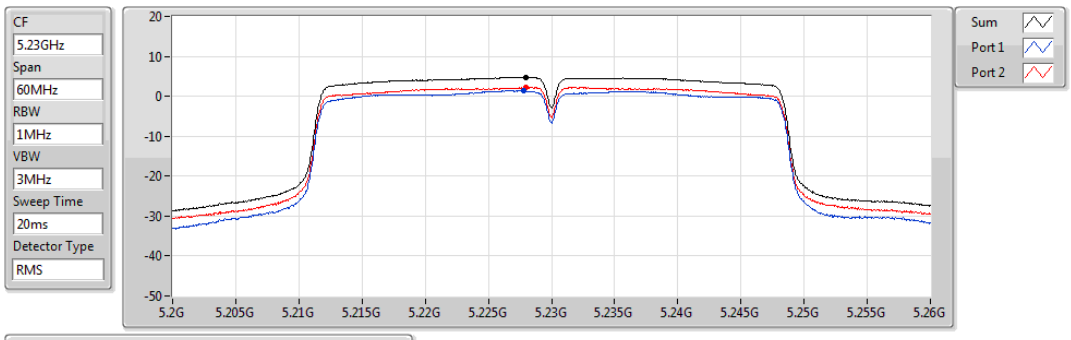
5190MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.46	3.46	0.18	0.81

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

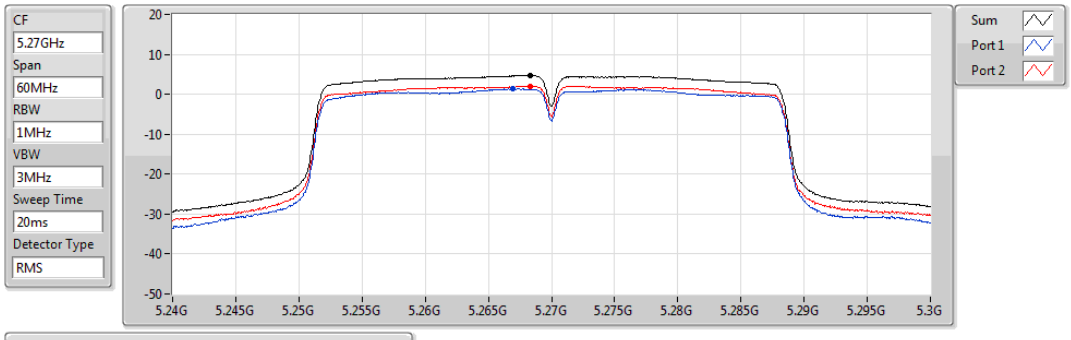
5230MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.81	4.81	1.37	2.22

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

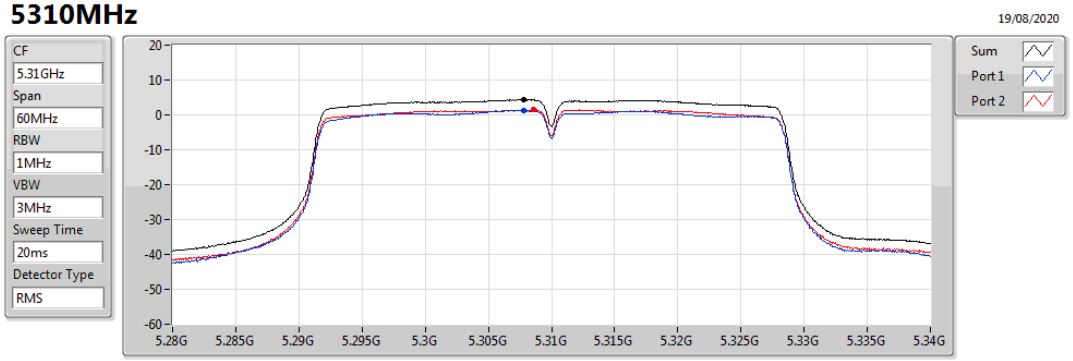
5270MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.67	4.67	1.33	2.07

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

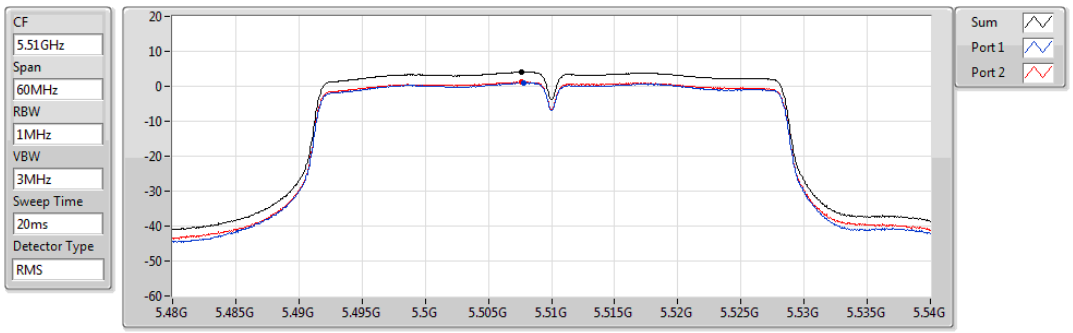
5310MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.34	4.34	1.27	1.47

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

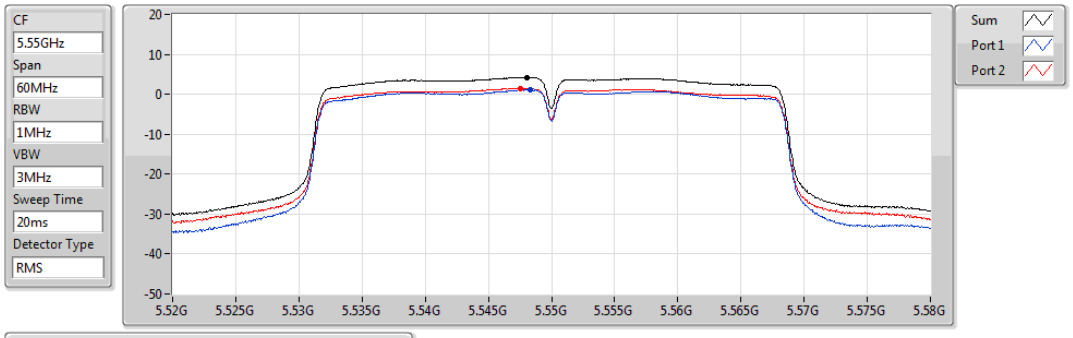
5510MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.08	4.08	0.98	1.19

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

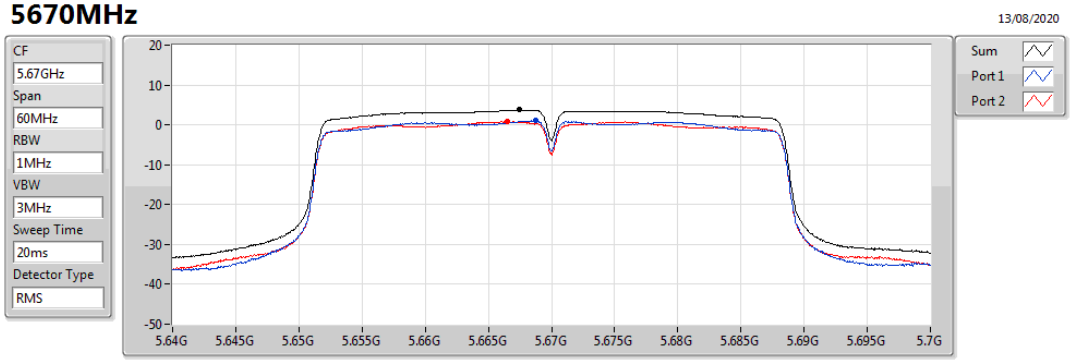
5550MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.27	4.27	1.10	1.49

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

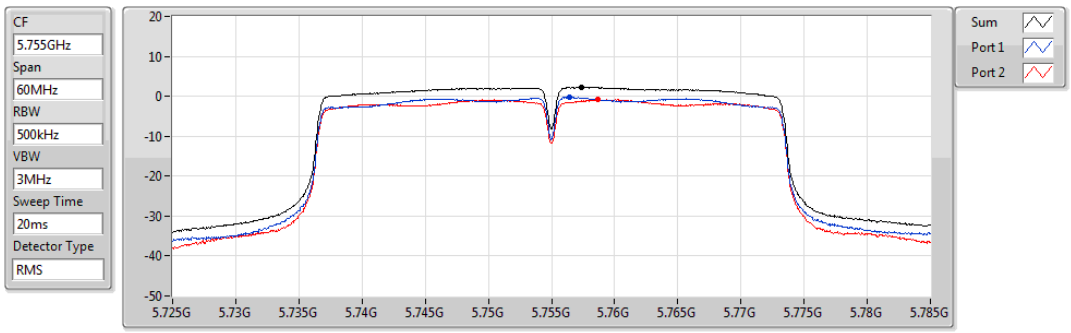
5670MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.75	3.75	1.03	0.76

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

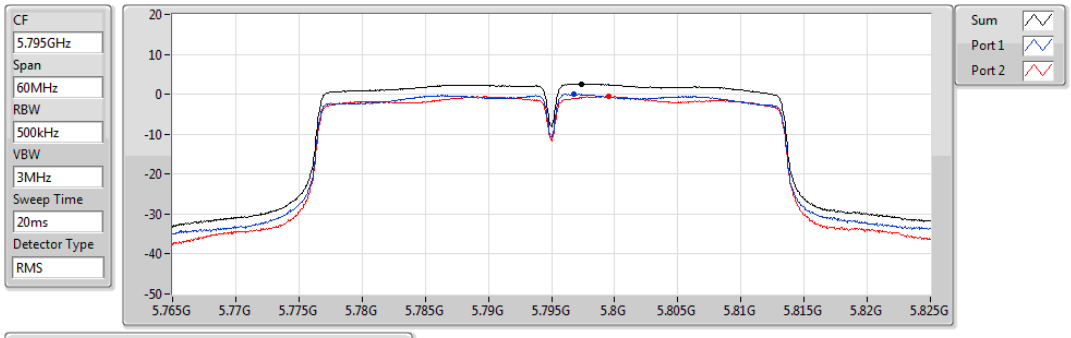
5755MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.22	2.22	-0.22	-0.86

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

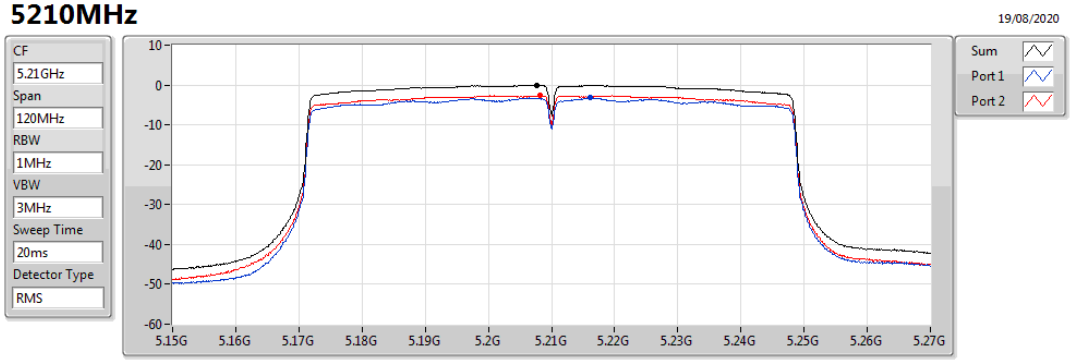
5795MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.59	2.59	0.04	-0.56

802.11ac VHT80_Nss1,(MCS0)_2TX PSD

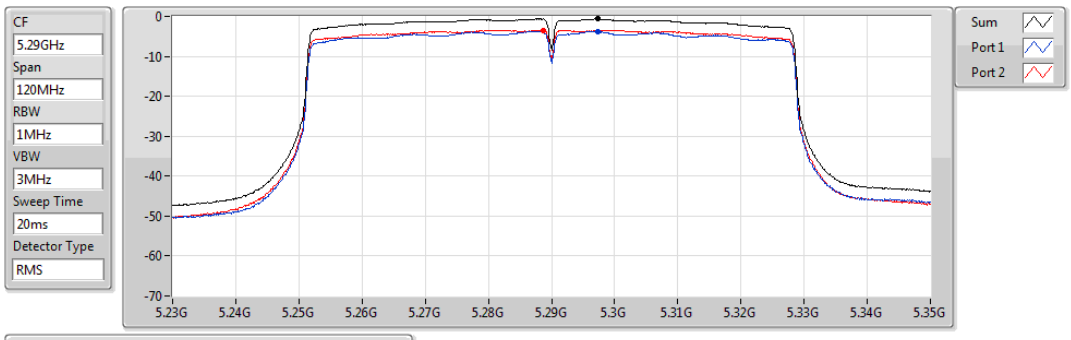
5210MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.00	-0.00	-3.22	-2.67

802.11ac VHT80_Nss1,(MCS0)_2TX PSD

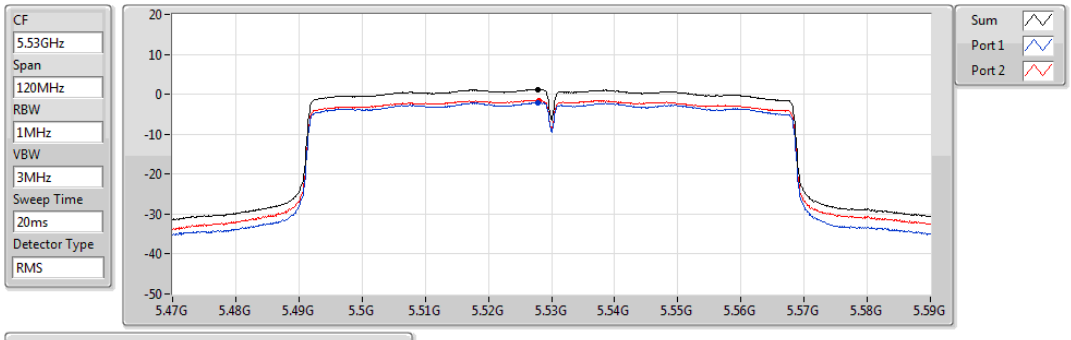
5290MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.60	-0.60	-3.70	-3.43

802.11ac VHT80_Nss1,(MCS0)_2TX PSD

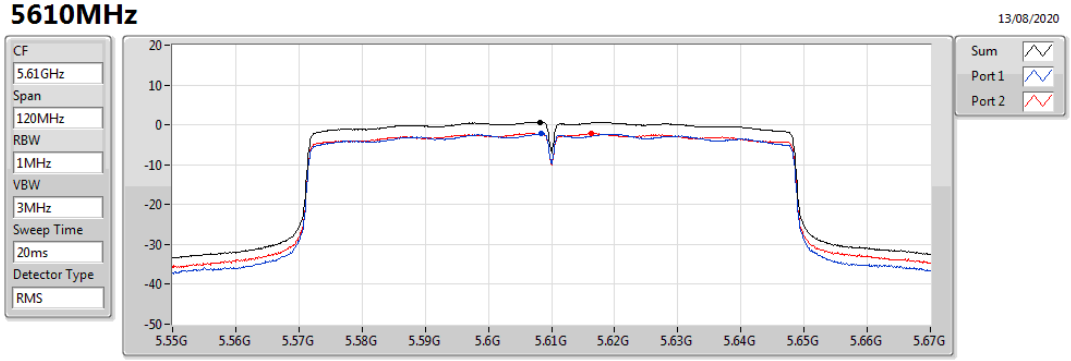
5530MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.20	1.20	-2.12	-1.50

802.11ac VHT80_Nss1,(MCS0)_2TX PSD

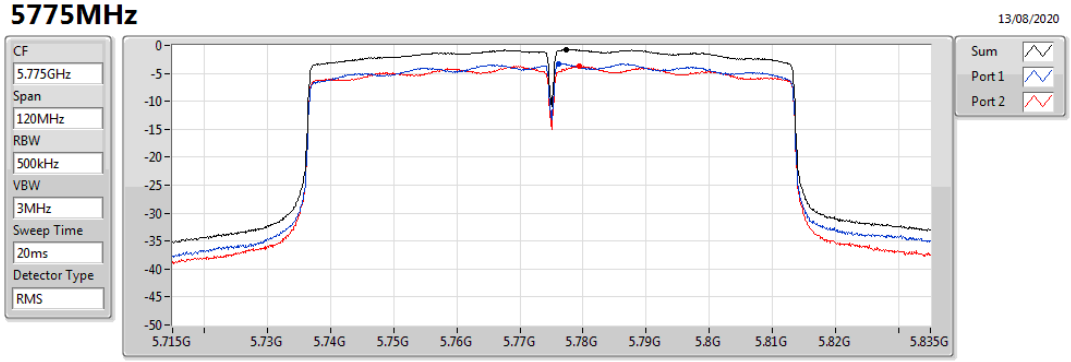
5610MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.70	0.70	-2.26	-2.16

802.11ac VHT80_Nss1,(MCS0)_2TX PSD

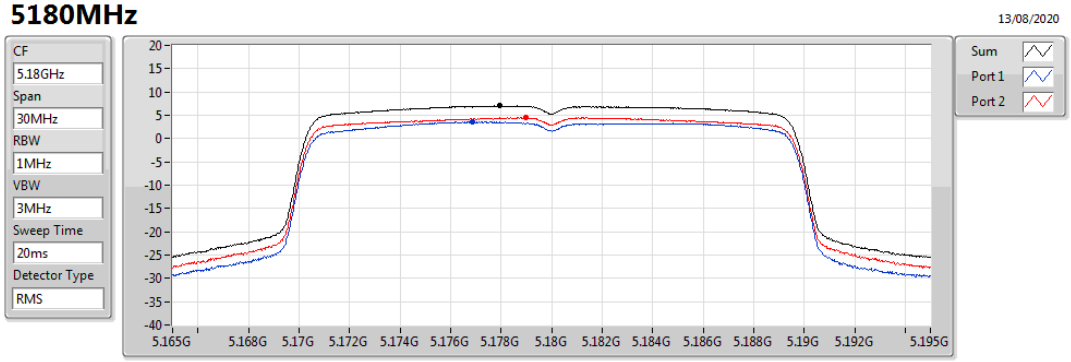
5775MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.74	-0.74	-3.25	-3.74

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

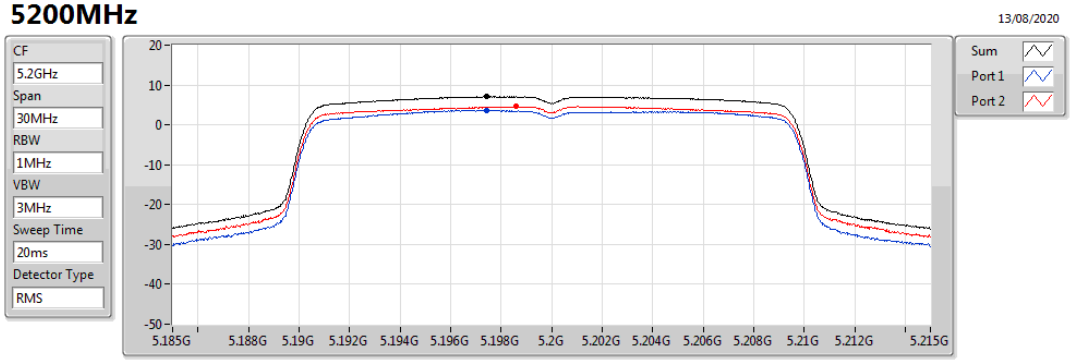
5180MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.01	7.01	3.55	4.50

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

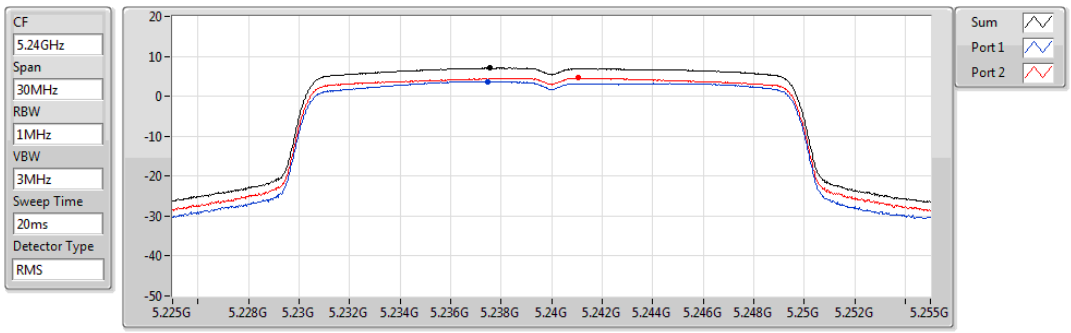
5200MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.06	7.06	3.70	4.56

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

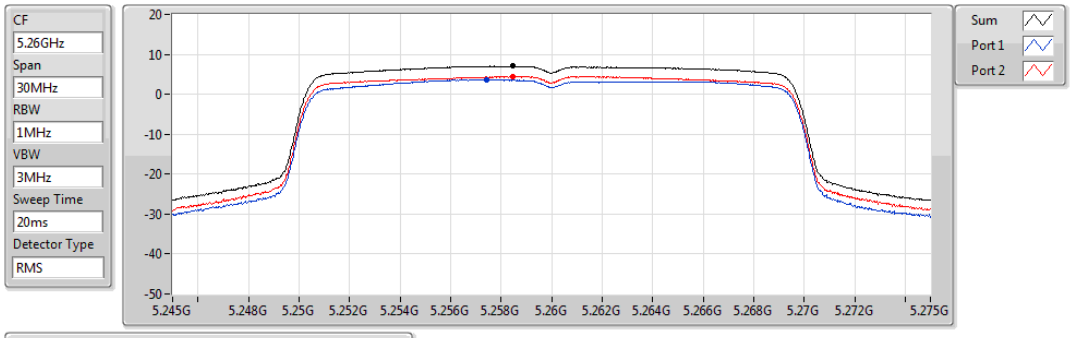
5240MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.07	7.07	3.68	4.58

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

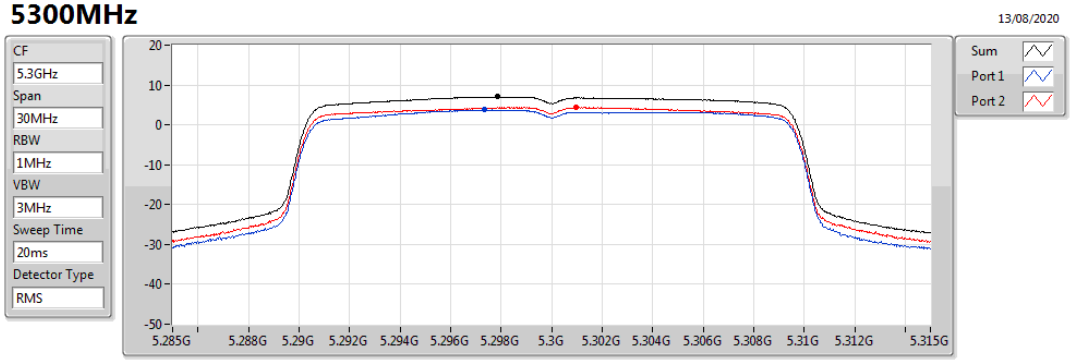
5260MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.03	7.03	3.69	4.46

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

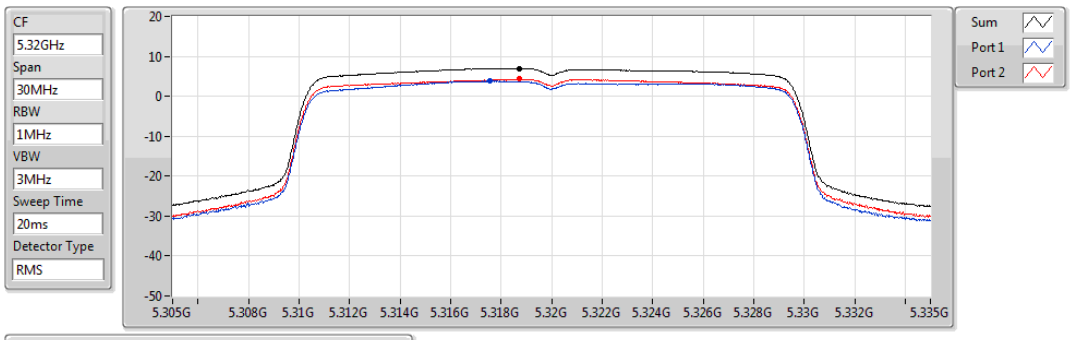
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.02	7.02	3.77	4.37

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

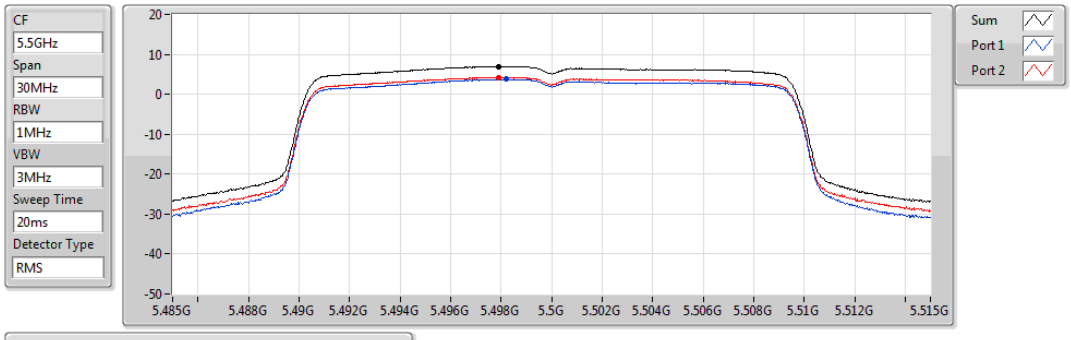
5320MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.97	6.97	3.79	4.29

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

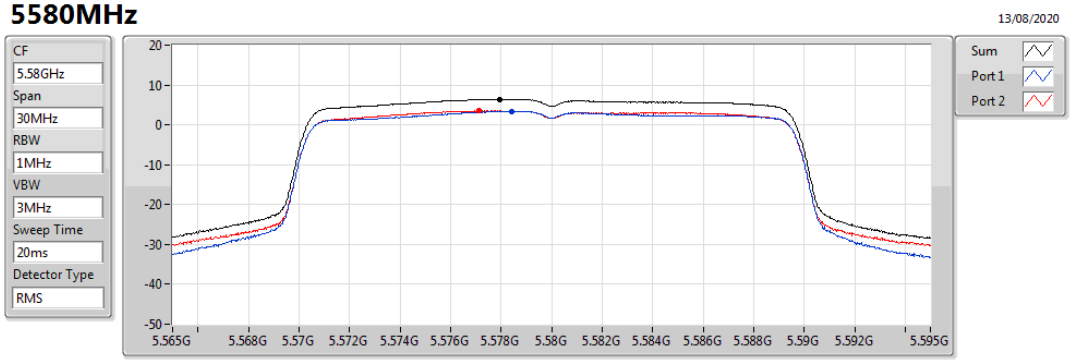
5500MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.94	6.94	3.74	4.21

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

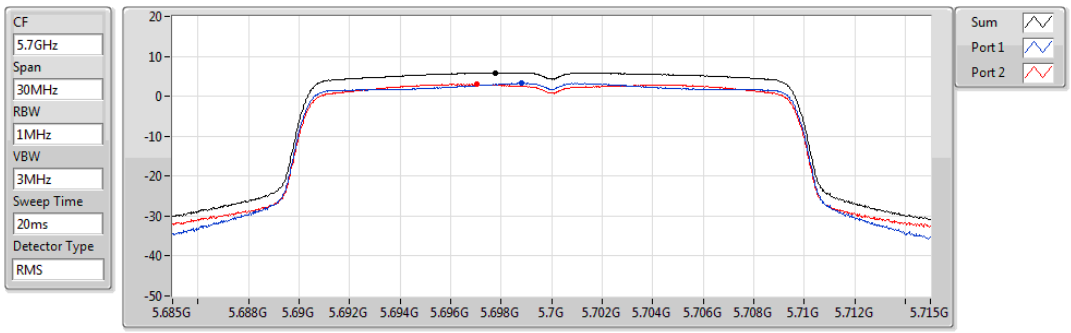
5580MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.43	6.43	3.41	3.52

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

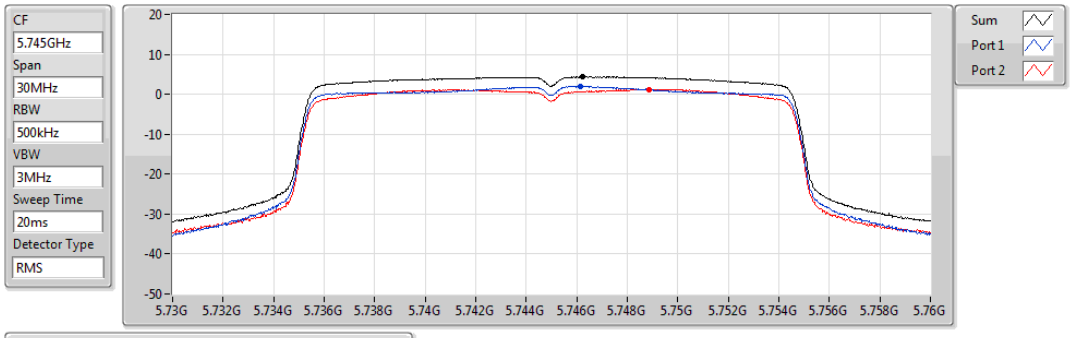
5700MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.91	5.91	3.27	3.01

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

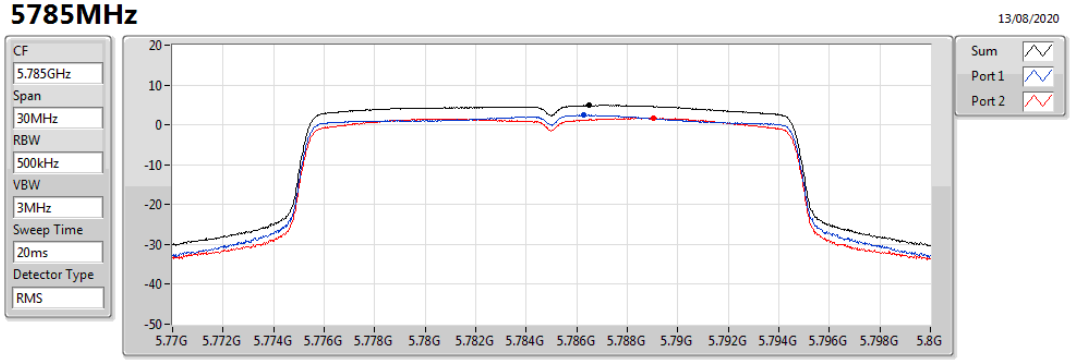
5745MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.35	4.35	1.96	1.24

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

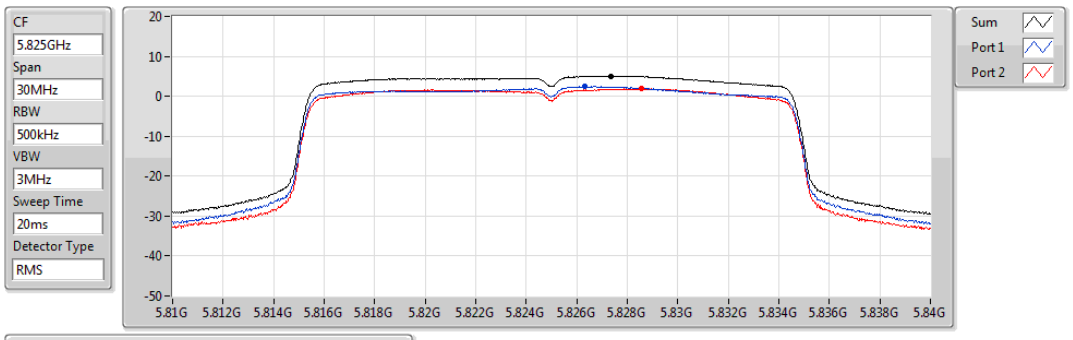
5785MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.92	4.92	2.42	1.71

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

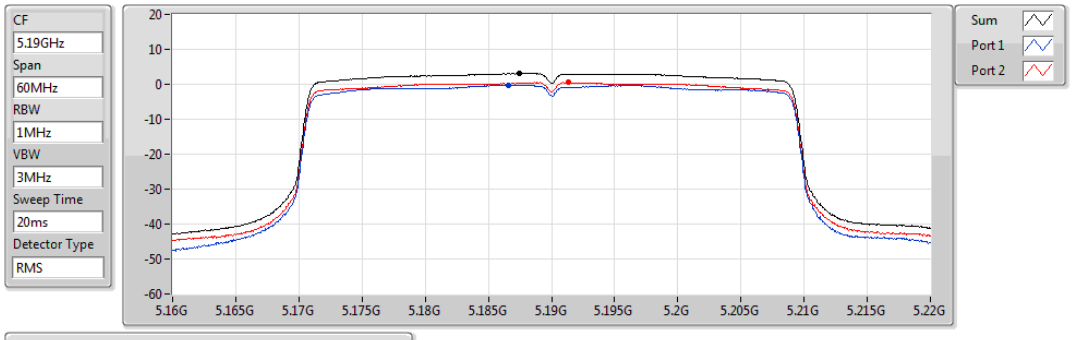
5825MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.06	5.06	2.43	1.87

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

5190MHz

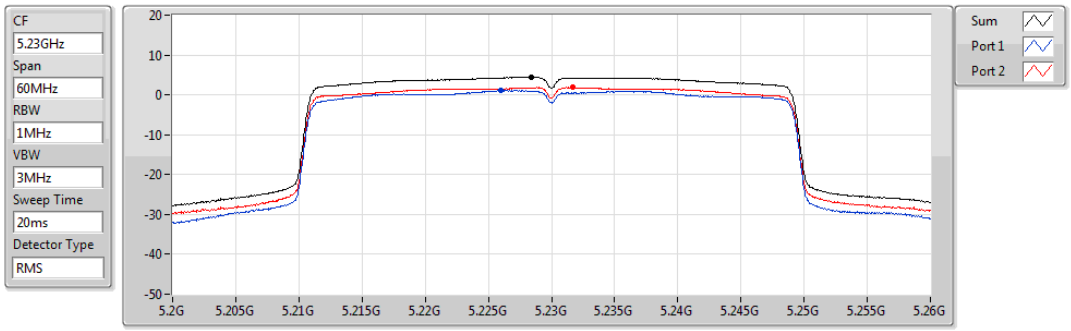


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.08	3.08	-0.17	0.52

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

5230MHz

13/08/2020

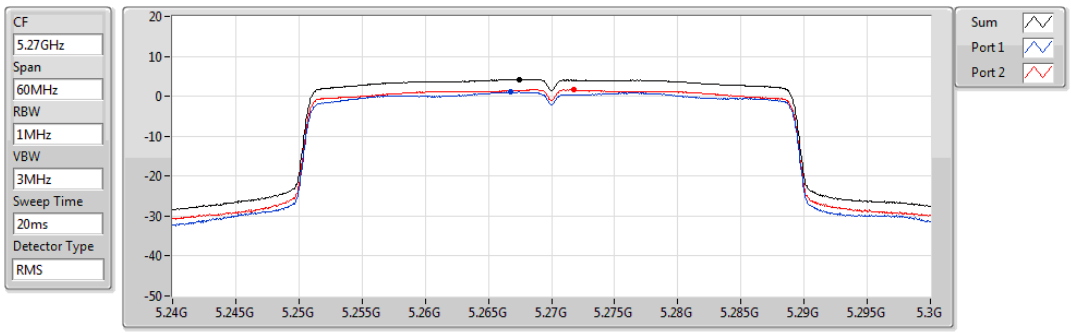


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.41	4.41	1.08	1.85

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

5270MHz

13/08/2020

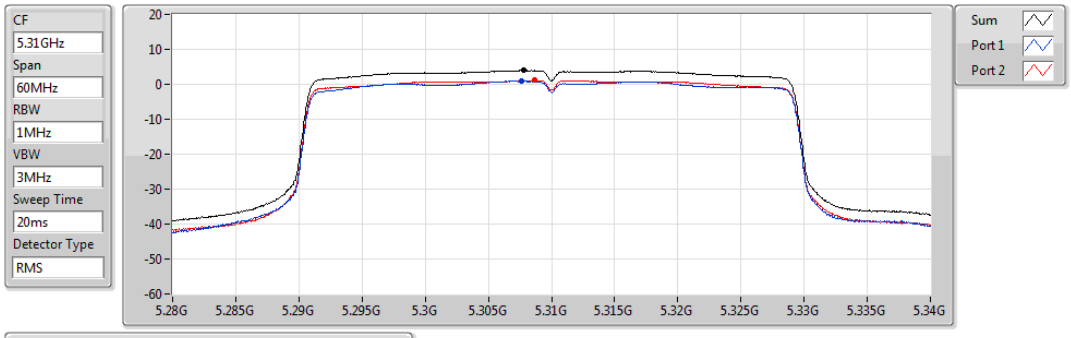


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.27	4.27	1.07	1.65

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

5310MHz

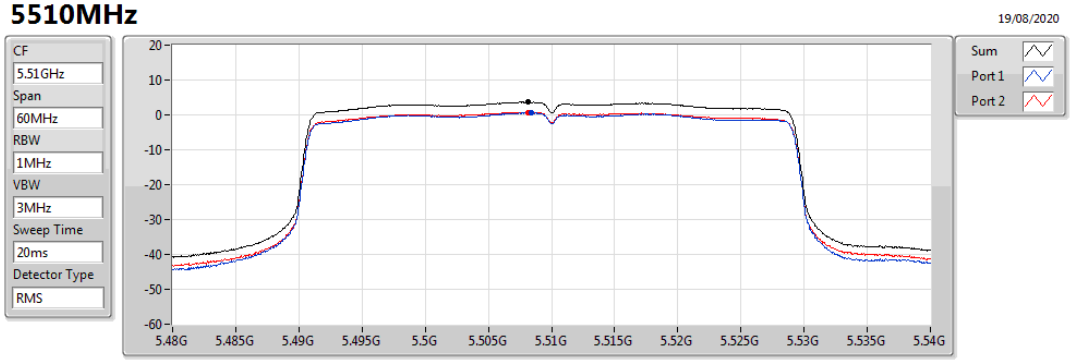
19/08/2020



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.96	3.96	0.94	1.11

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

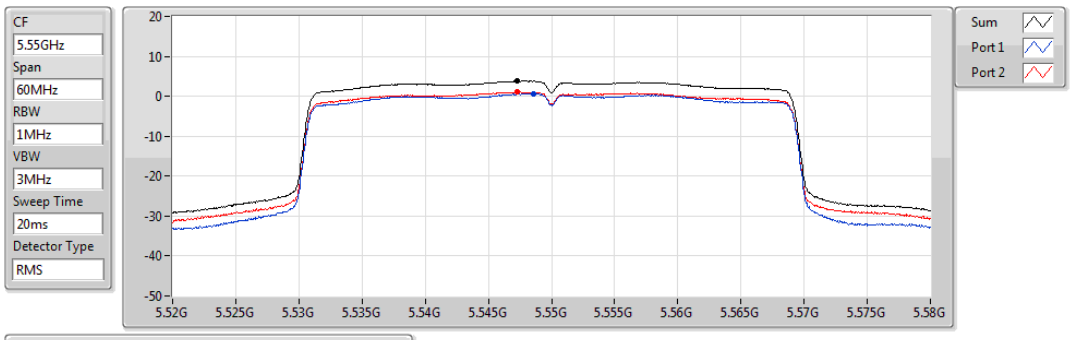
5510MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.65	3.65	0.55	0.76

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

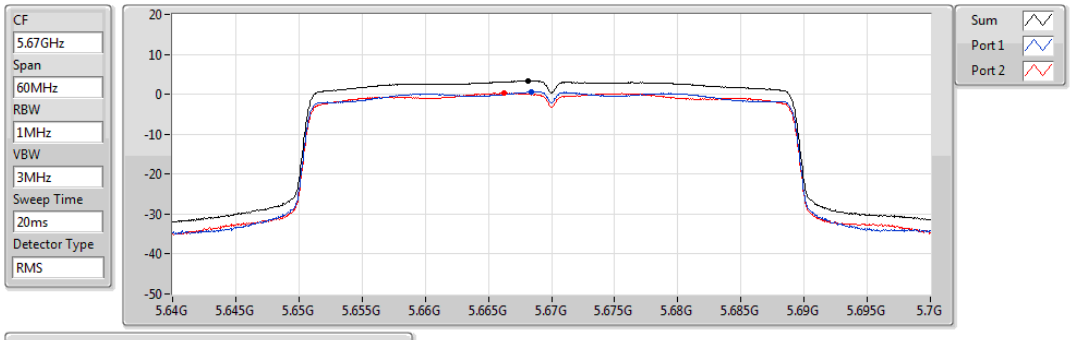
5550MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.82	3.82	0.71	1.02

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

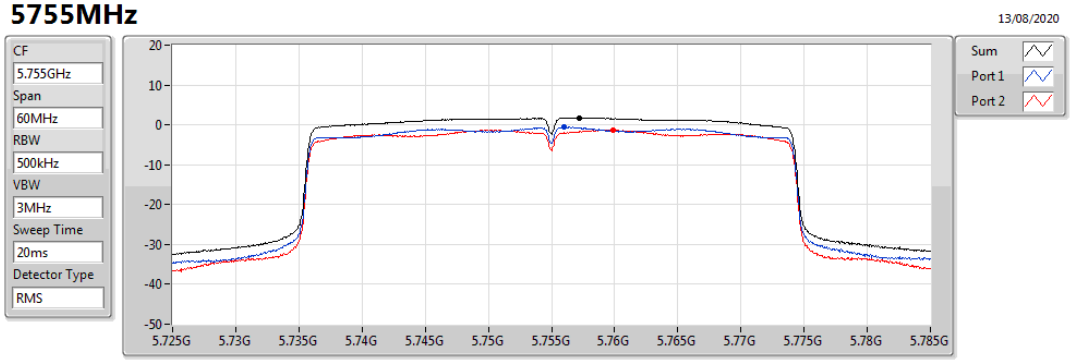
5670MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.30	3.30	0.64	0.30

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

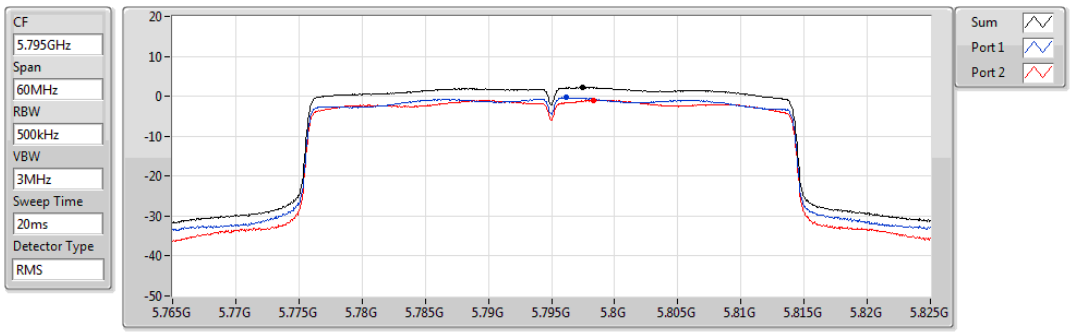
5755MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.81	1.81	-0.61	-1.33

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

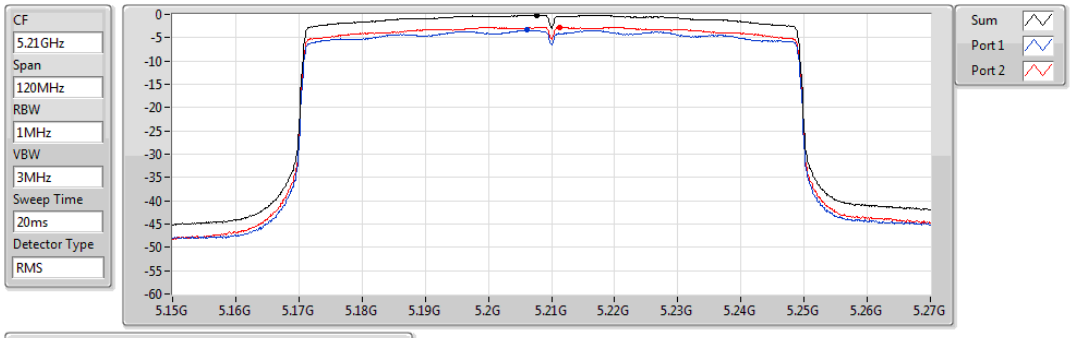
5795MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.18	2.18	-0.30	-1.01

802.11ax HEW80_Nss1,(MCS0)_2TX PSD

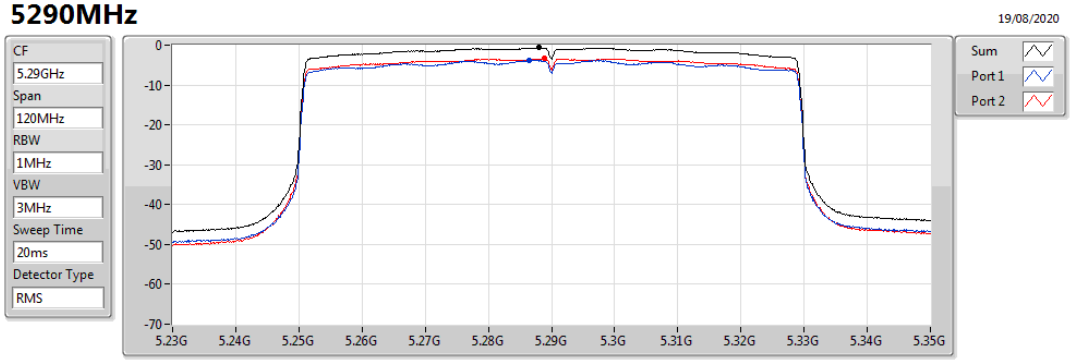
5210MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.13	-0.13	-3.39	-2.72

802.11ax HEW80_Nss1,(MCS0)_2TX PSD

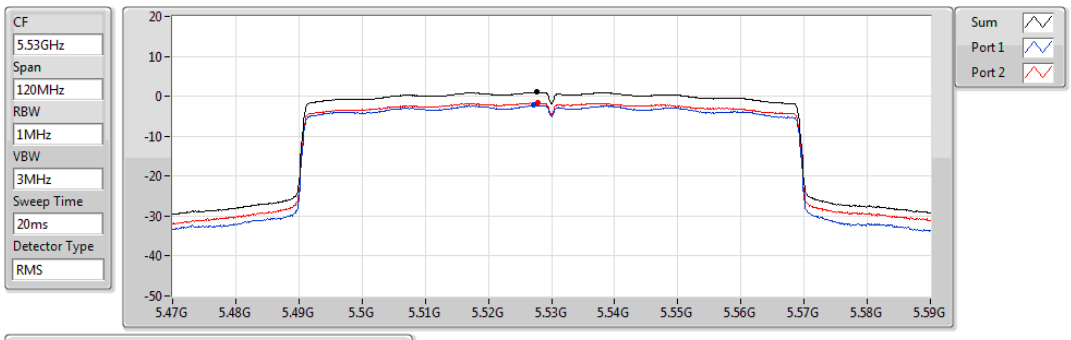
5290MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.68	-0.68	-3.77	-3.41

802.11ax HEW80_Nss1,(MCS0)_2TX PSD

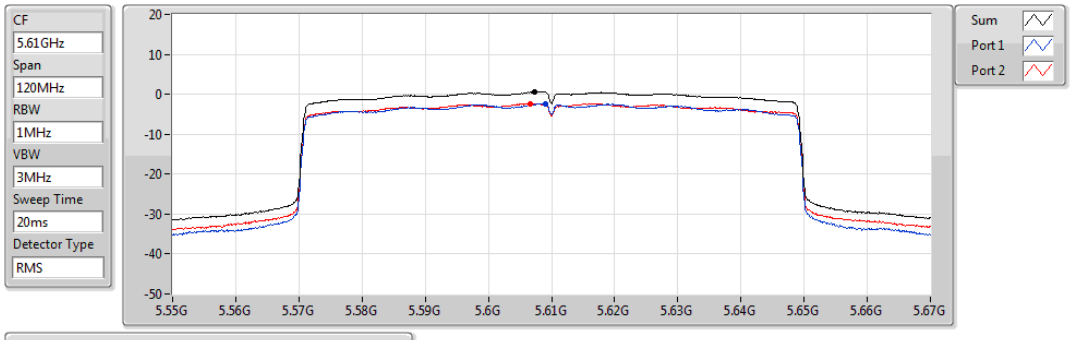
5530MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.03	1.03	-2.26	-1.66

802.11ax HEW80_Nss1,(MCS0)_2TX PSD

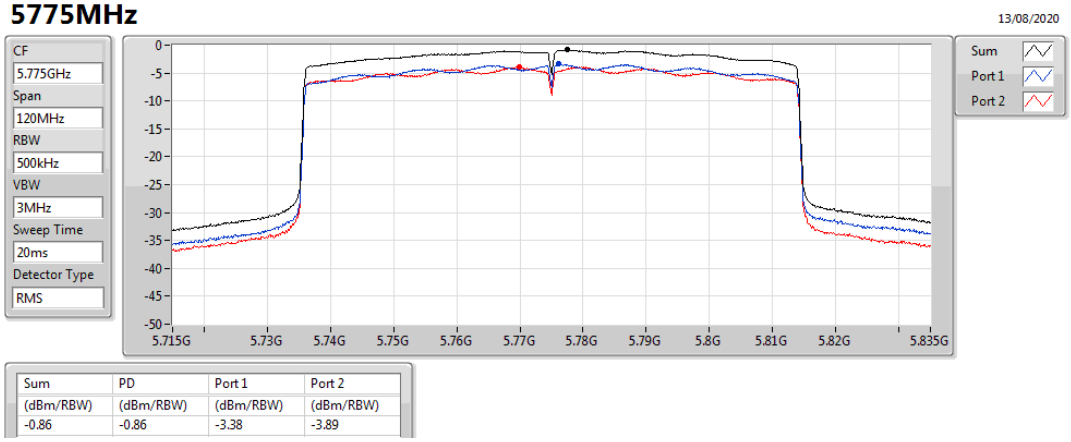
5610MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.57	0.57	-2.40	-2.31

802.11ax HEW80_Nss1,(MCS0)_2TX **PSD**

5775MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.86	-0.86	-3.38	-3.89