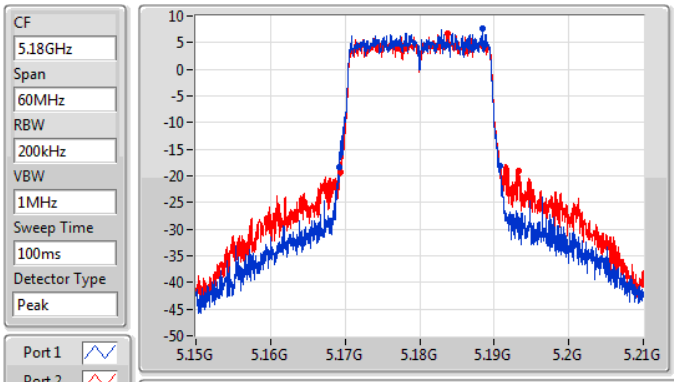
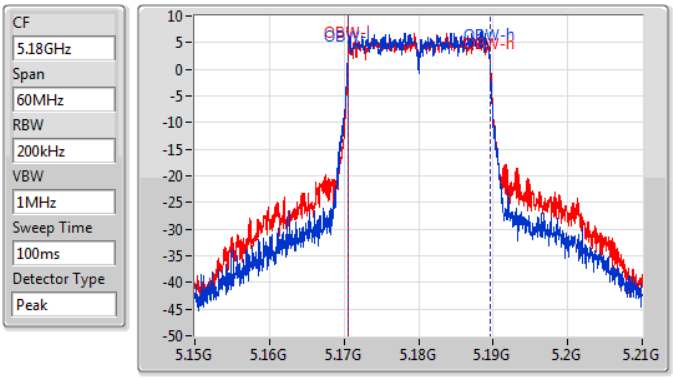
802.11ax HEW20_Nss2,(MCS0)_2TX EBW

5180MHz

18/12/2019



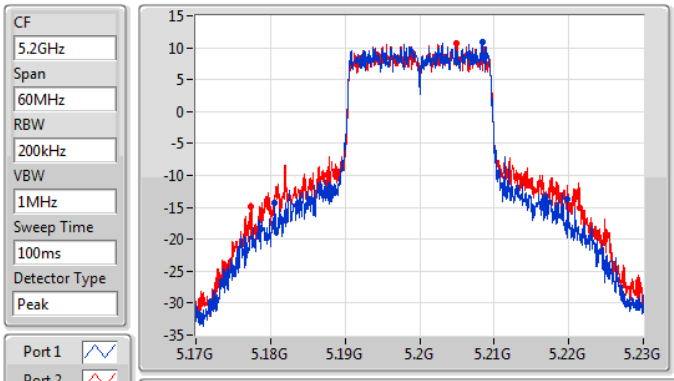


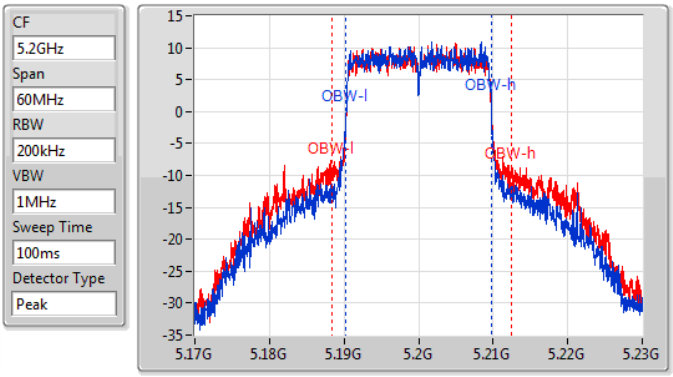
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.6M	5.16914G	5.19074G	19.04M	5.170495G	5.189535G	Inf	1
24.03M	5.16932G	5.19335G	19.1M	5.170525G	5.189625G	Inf	2

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

5200MHz

18/12/2019



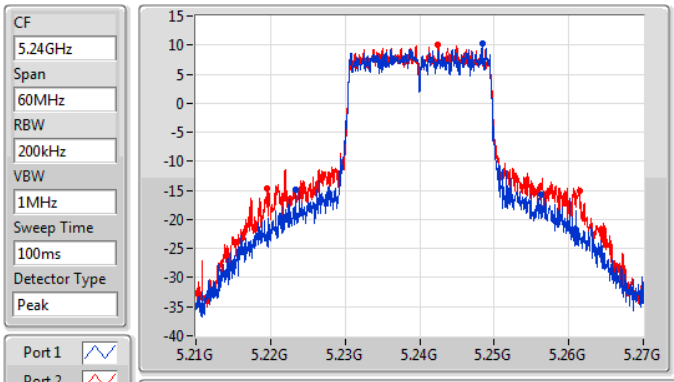


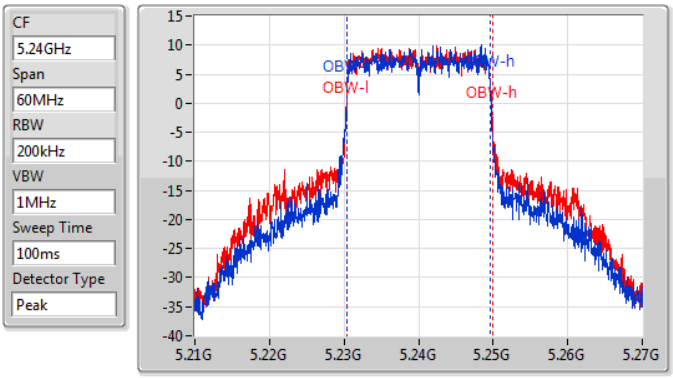
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.24M	5.18053G	5.21977G	19.49M	5.190285G	5.209775G	Inf	1
44.22M	5.17732G	5.22154G	24.138M	5.188396G	5.212534G	Inf	2

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

5240MHz

18/12/2019



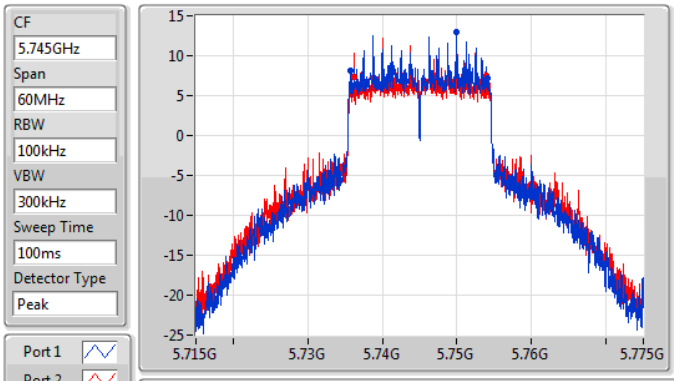


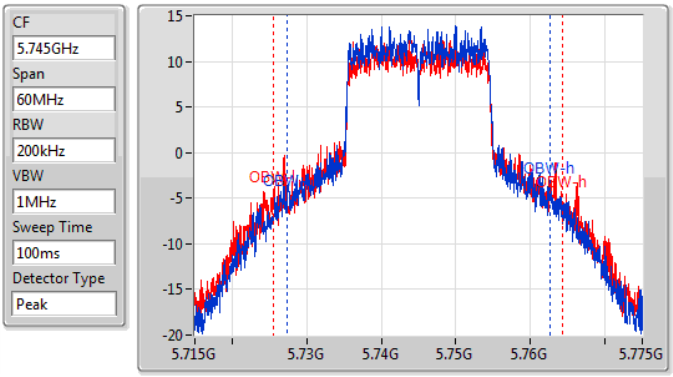
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
32.97M	5.22335G	5.25632G	19.19M	5.230435G	5.249625G	Inf	1
41.91M	5.21951G	5.26142G	19.55M	5.230315G	5.249865G	Inf	2

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

5745MHz

18/12/2019



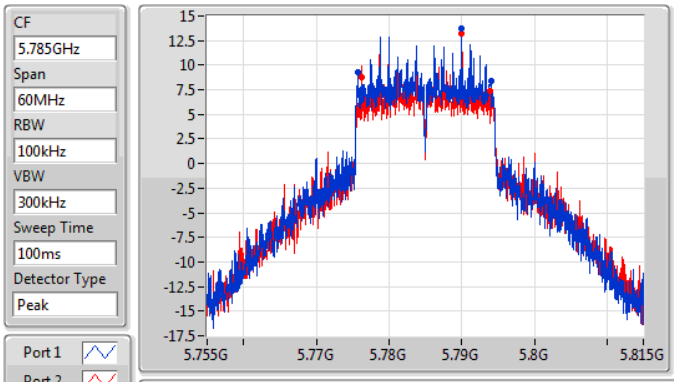


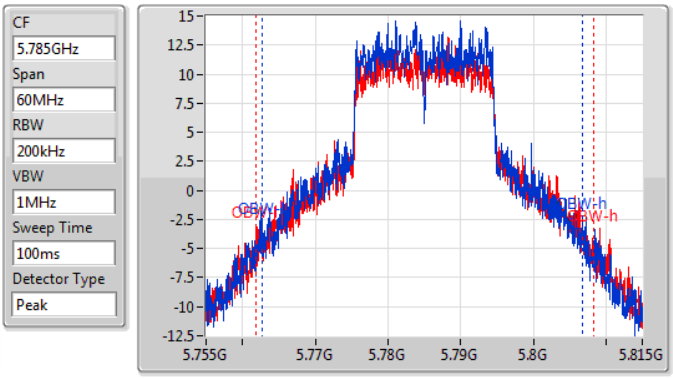
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.42M	5.73567G	5.75409G	35.292M	5.727309G	5.762601G	500k	1
17.73M	5.73618G	5.75391G	38.921M	5.72545G	5.76437G	500k	2

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

5785MHz

18/12/2019



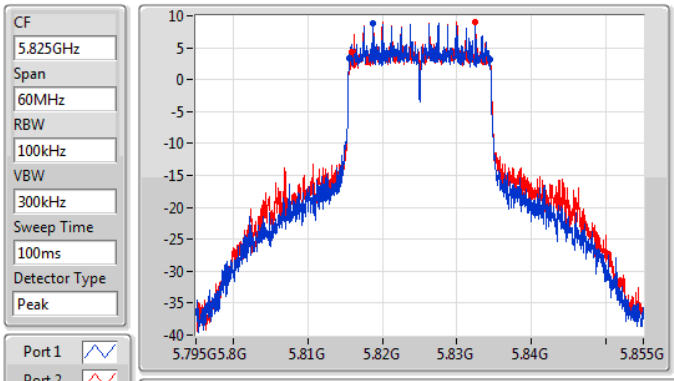


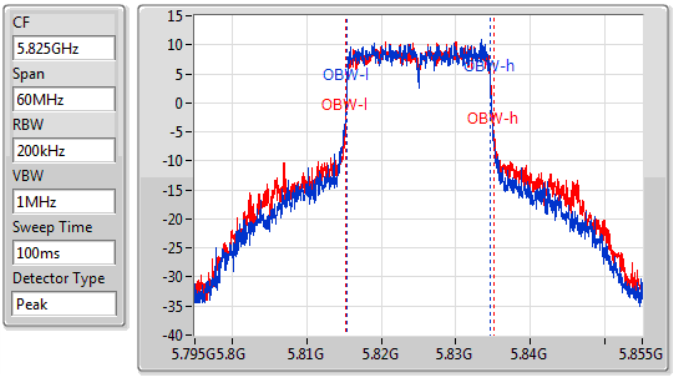
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.45M	5.77567G	5.79412G	44.078M	5.762721G	5.806799G	500k	1
17.7M	5.77618G	5.79388G	46.357M	5.761882G	5.808238G	500k	2

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

5825MHz

18/12/2019



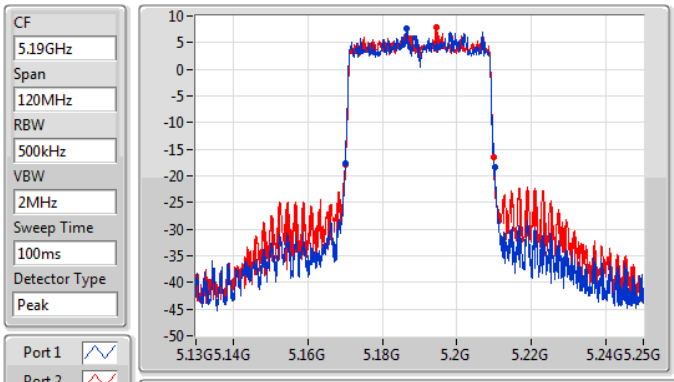


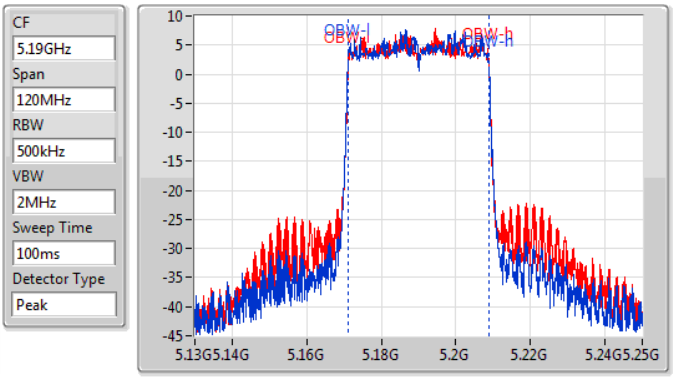
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.96M	5.81552G	5.83448G	19.34M	5.815315G	5.834655G	500k	1
18.66M	5.81582G	5.83448G	19.91M	5.815165G	5.835075G	500k	2

802.11ax HEW40_Nss2,(MCS0)_2TX EBW

5190MHz

18/12/2019



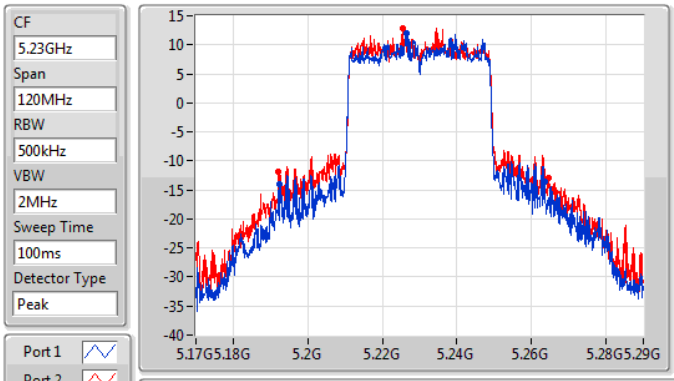


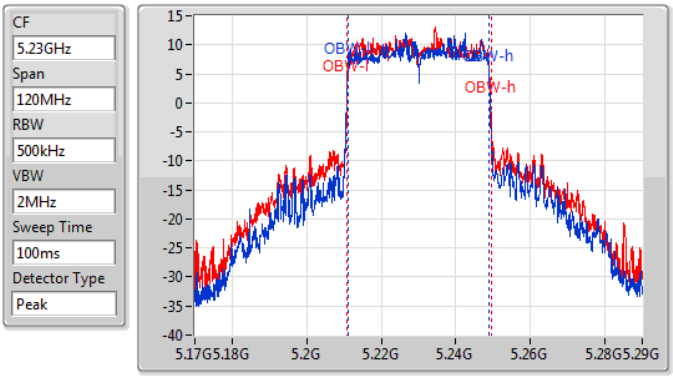
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.14M	5.16996G	5.2101G	37.661M	5.171109G	5.208771G	Inf	1
39.96M	5.17002G	5.20998G	37.541M	5.171229G	5.208771G	Inf	2

802.11ax HEW40_Nss2,(MCS0)_2TX EBW

5230MHz

18/12/2019



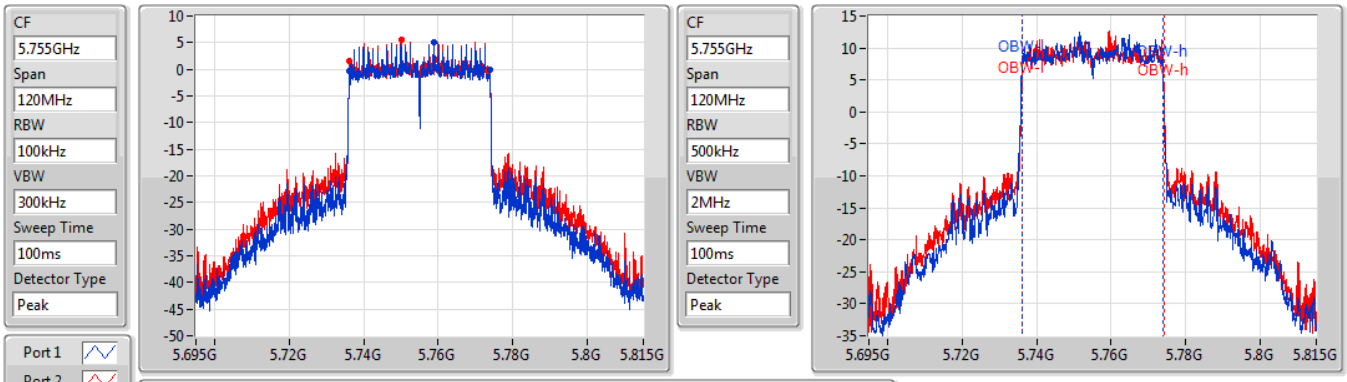


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
71.04M	5.1925G	5.26354G	38.021M	5.21099G	5.24901G	Inf	1
72.42M	5.1922G	5.26462G	38.561M	5.21087G	5.24943G	Inf	2

802.11ax HEW40_Nss2,(MCS0)_2TX EBW

5755MHz

18/12/2019

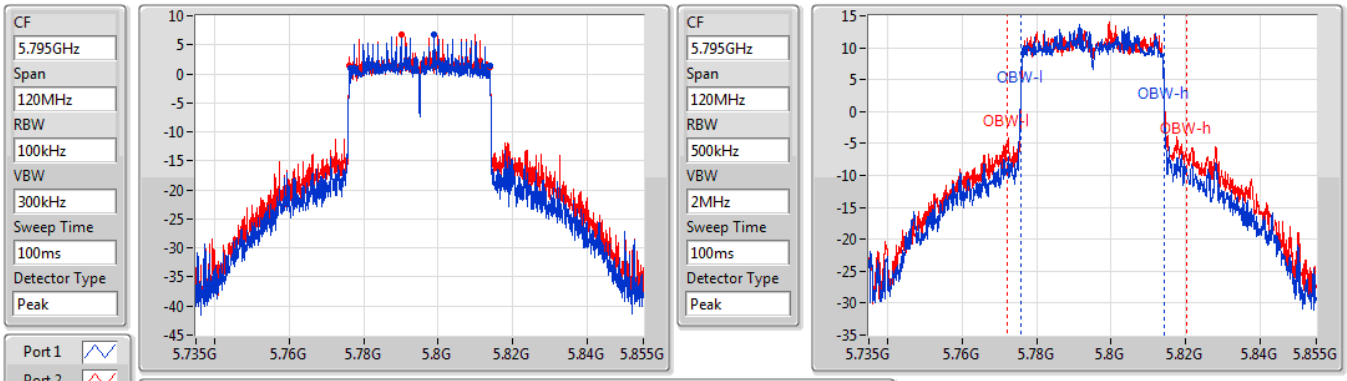


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.56M	5.73622G	5.77378G	37.901M	5.73599G	5.773891G	500k	1
37.14M	5.73622G	5.77336G	38.201M	5.73599G	5.77419G	500k	2

802.11ax HEW40_Nss2,(MCS0)_2TX EBW

5795MHz

18/12/2019

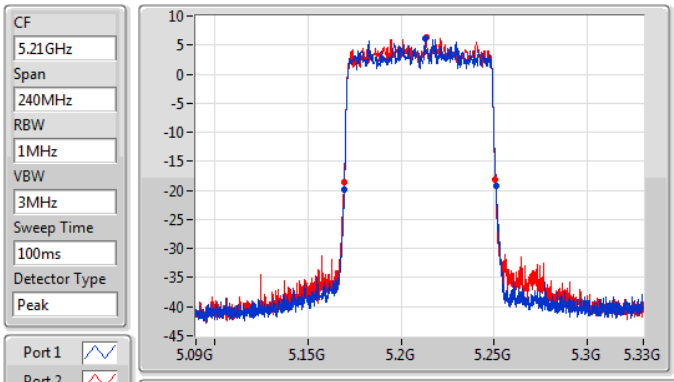


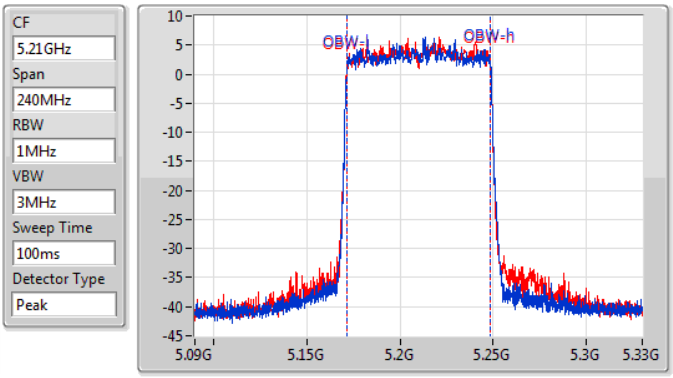
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.2M	5.77652G	5.81372G	38.681M	5.77563G	5.81431G	500k	1
37.56M	5.77616G	5.81372G	48.336M	5.771972G	5.820307G	500k	2

802.11ax HEW80_Nss2,(MCS0)_2TX EBW

5210MHz

18/12/2019



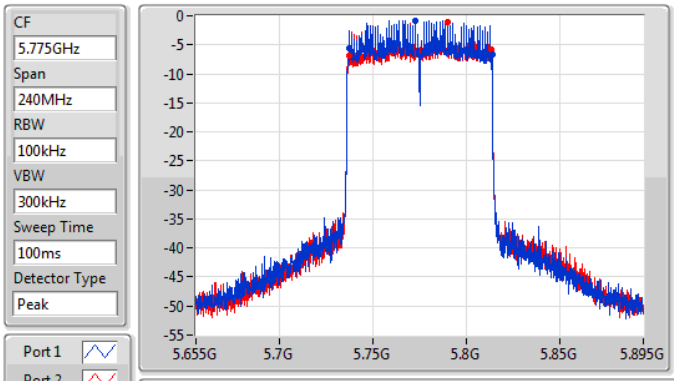


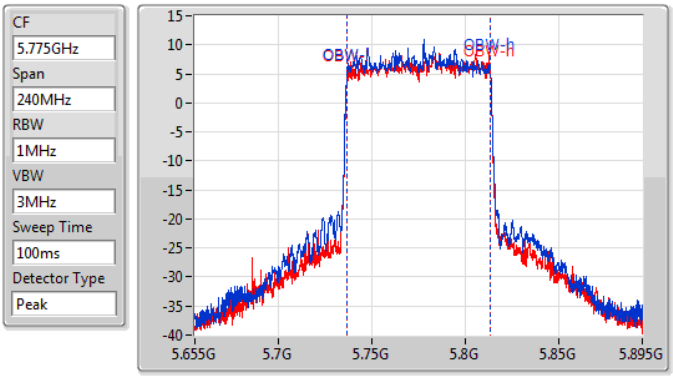
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.6M	5.16944G	5.25104G	77.001M	5.171619G	5.248621G	Inf	1
81.24M	5.16944G	5.25068G	77.001M	5.171619G	5.248621G	Inf	2

802.11ax HEW80_Nss2,(MCS0)_2TX EBW

5775MHz

18/12/2019





6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
76.68M	5.7372G	5.81388G	77.121M	5.736499G	5.813621G	500k	1
76.56M	5.7372G	5.81376G	77.241M	5.736499G	5.813741G	500k	2

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)_1TX	42.42M	27.556M	27M6D1D	21.21M	16.792M
802.11ac VHT20_Nss1,(MCS0)_1TX	42.6M	24.408M	24M4D1D	21.84M	17.901M
802.11ac VHT40_Nss1,(MCS0)_1TX	77.28M	38.321M	38M3D1D	40.26M	36.462M
802.11ac VHT80_Nss1,(MCS0)_1TX	82.08M	75.802M	75M8D1D	82.08M	75.802M
802.11ax HEW20_Nss1,(MCS0)_1TX	46.8M	25.667M	25M7D1D	23.91M	19.07M
802.11ax HEW40_Nss1,(MCS0)_1TX	75M	38.561M	38M6D1D	40.2M	37.541M
802.11ax HEW80_Nss1,(MCS0)_1TX	81.96M	77.001M	77M0D1D	81.96M	77.001M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	16.32M	35.352M	35M4D1D	16.26M	29.505M
802.11ac VHT20_Nss1,(MCS0)_1TX	17.55M	36.762M	36M8D1D	17.25M	31.154M
802.11ac VHT40_Nss1,(MCS0)_1TX	36.3M	61.169M	61M2D1D	36.3M	55.592M
802.11ac VHT80_Nss1,(MCS0)_1TX	75.48M	75.922M	75M9D1D	75.48M	75.922M
802.11ax HEW20_Nss1,(MCS0)_1TX	18.69M	38.141M	38M1D1D	18.06M	31.154M
802.11ax HEW40_Nss1,(MCS0)_1TX	37.5M	55.772M	55M8D1D	37.26M	50.255M
802.11ax HEW80_Nss1,(MCS0)_1TX	76.56M	77.361M	77M4D1D	76.56M	77.361M

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

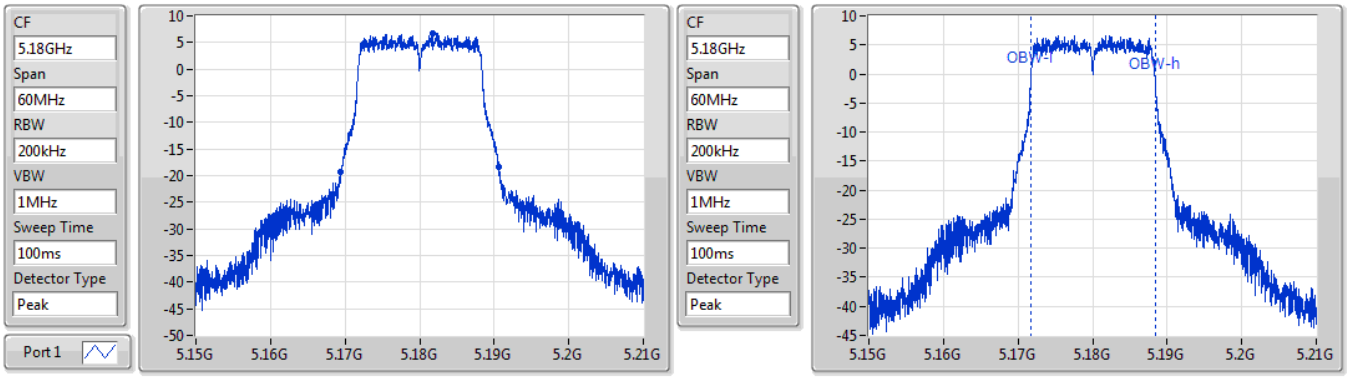
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-
5180MHz_TnomVnom	Pass	Inf	21.21M	16.792M
5200MHz_TnomVnom	Pass	Inf	42.42M	27.556M
5240MHz_TnomVnom	Pass	Inf	37.83M	19.1M
5745MHz_TnomVnom	Pass	500k	16.32M	35.352M
5785MHz_TnomVnom	Pass	500k	16.32M	29.505M
5825MHz_TnomVnom	Pass	500k	16.26M	32.924M
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-
5180MHz_TnomVnom	Pass	Inf	21.84M	17.901M
5200MHz_TnomVnom	Pass	Inf	42.6M	24.408M
5240MHz_TnomVnom	Pass	Inf	34.71M	19.22M
5745MHz_TnomVnom	Pass	500k	17.25M	36.762M
5785MHz_TnomVnom	Pass	500k	17.55M	31.154M
5825MHz_TnomVnom	Pass	500k	17.52M	32.234M
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-
5190MHz_TnomVnom	Pass	Inf	40.26M	36.462M
5230MHz_TnomVnom	Pass	Inf	77.28M	38.321M
5755MHz_TnomVnom	Pass	500k	36.3M	55.592M
5795MHz_TnomVnom	Pass	500k	36.3M	61.169M
802.11ac VHT80_Nss1,(MCS0)_1TX	-	-	-	-
5210MHz_TnomVnom	Pass	Inf	82.08M	75.802M
5775MHz_TnomVnom	Pass	500k	75.48M	75.922M
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-
5180MHz_TnomVnom	Pass	Inf	23.91M	19.07M
5200MHz_TnomVnom	Pass	Inf	46.8M	25.667M
5240MHz_TnomVnom	Pass	Inf	41.13M	19.82M
5745MHz_TnomVnom	Pass	500k	18.06M	38.141M
5785MHz_TnomVnom	Pass	500k	18.69M	31.154M
5825MHz_TnomVnom	Pass	500k	18.54M	32.384M
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-
5190MHz_TnomVnom	Pass	Inf	40.2M	37.541M
5230MHz_TnomVnom	Pass	Inf	75M	38.561M
5755MHz_TnomVnom	Pass	500k	37.5M	50.255M
5795MHz_TnomVnom	Pass	500k	37.26M	55.772M
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-
5210MHz_TnomVnom	Pass	Inf	81.96M	77.001M
5775MHz_TnomVnom	Pass	500k	76.56M	77.361M

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)_1TX EBW

5180MHz

21/12/2019

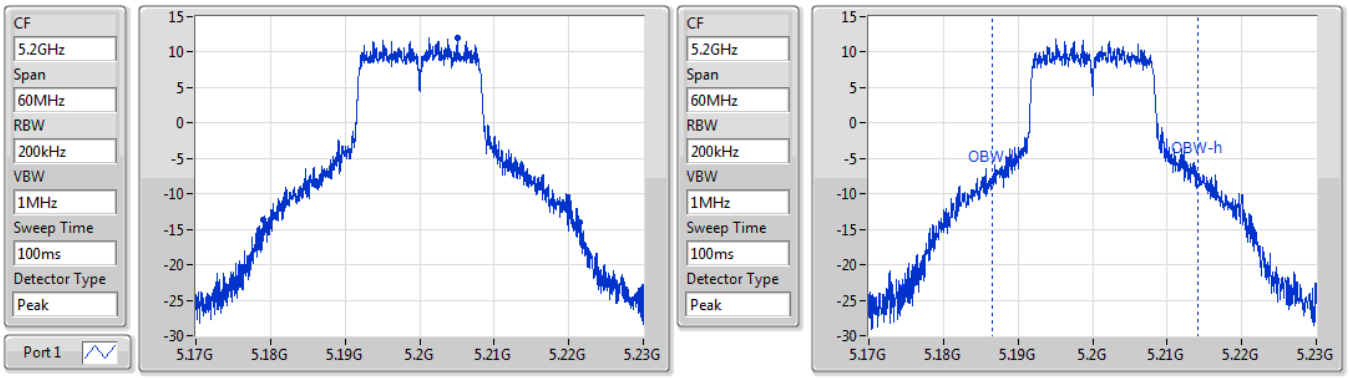


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.21M	5.16941G	5.19062G	16.792M	5.171694G	5.188486G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5200MHz

21/12/2019

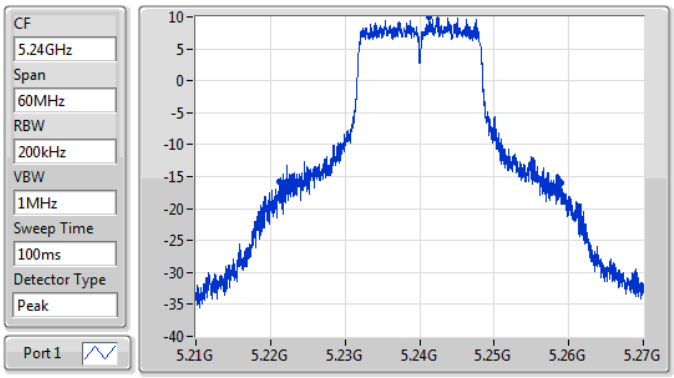


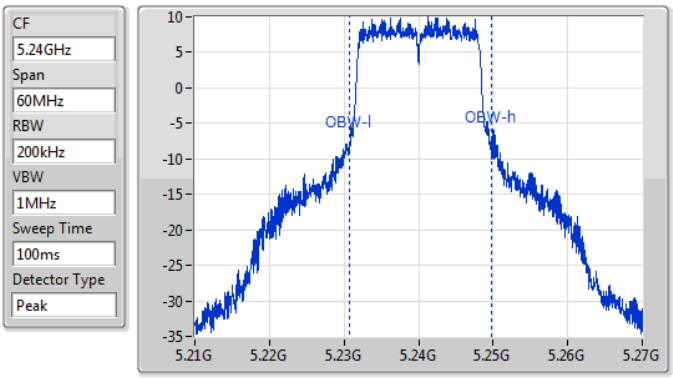
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
42.42M	5.17909G	5.22151G	27.556M	5.186567G	5.214123G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5240MHz

21/12/2019



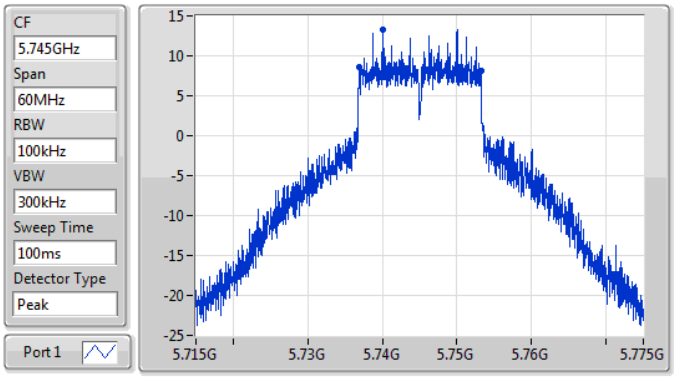


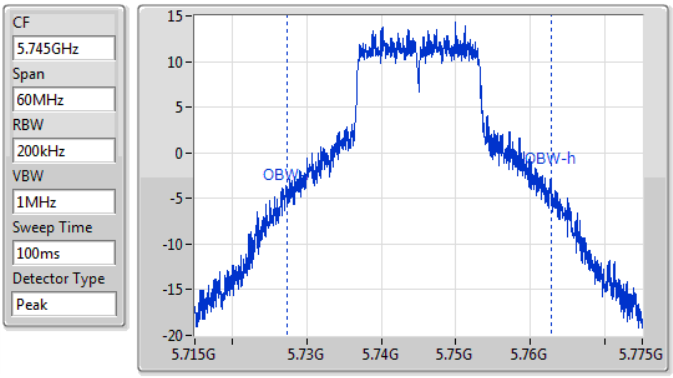
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.83M	5.22119G	5.25902G	19.1M	5.230705G	5.249805G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5745MHz

21/12/2019



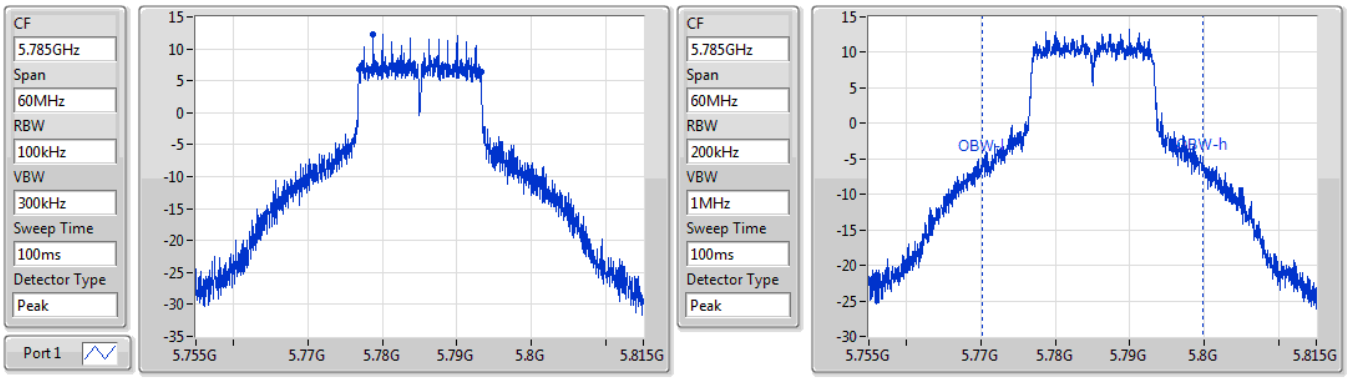


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.32M	5.73687G	5.75319G	35.352M	5.727369G	5.762721G	500k	1

802.11a_Nss1,(6Mbps)_1TX EBW

5785MHz

21/12/2019

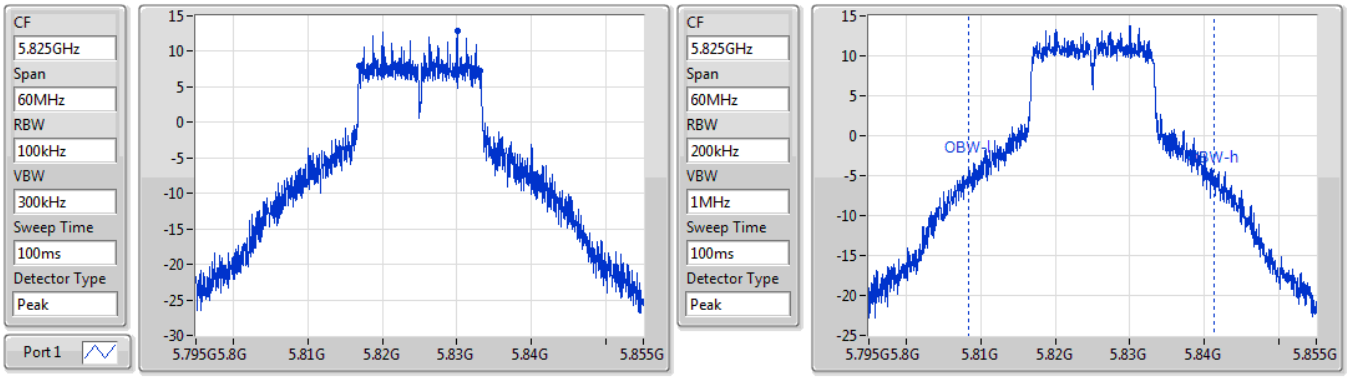


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.32M	5.77687G	5.79319G	29.505M	5.770217G	5.799723G	500k	1

802.11a_Nss1,(6Mbps)_1TX EBW

5825MHz

21/12/2019

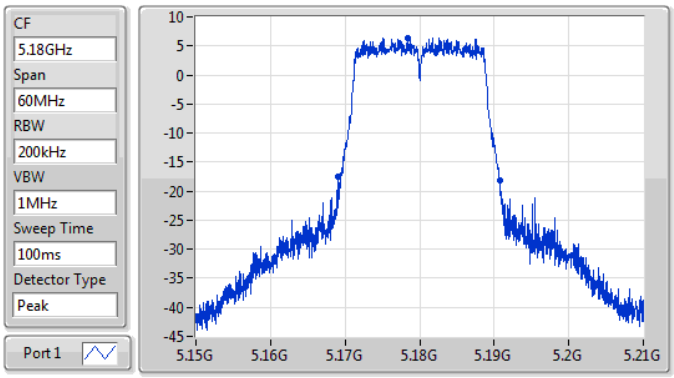


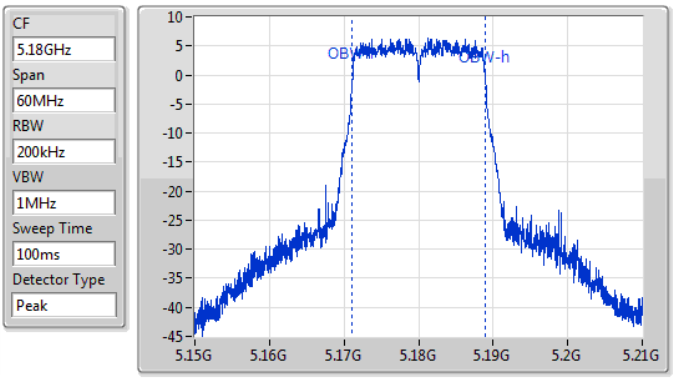
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.26M	5.8169G	5.83316G	32.924M	5.808418G	5.841342G	500k	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5180MHz

21/12/2019



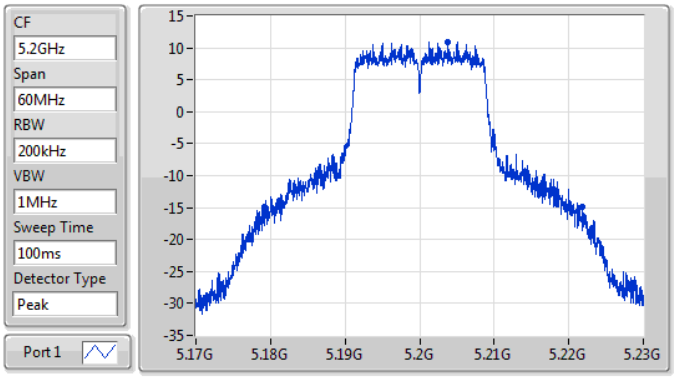


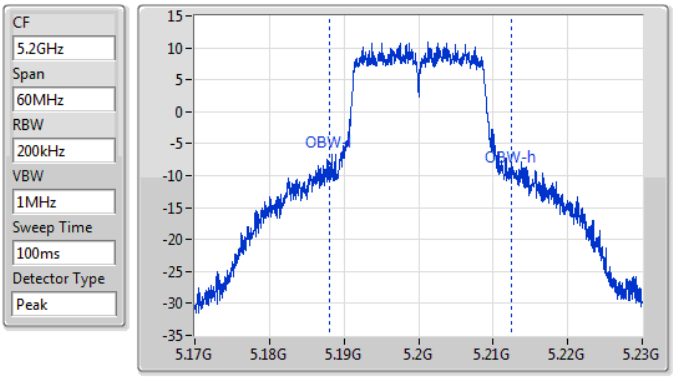
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.84M	5.16899G	5.19083G	17.901M	5.171094G	5.188996G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5200MHz

21/12/2019



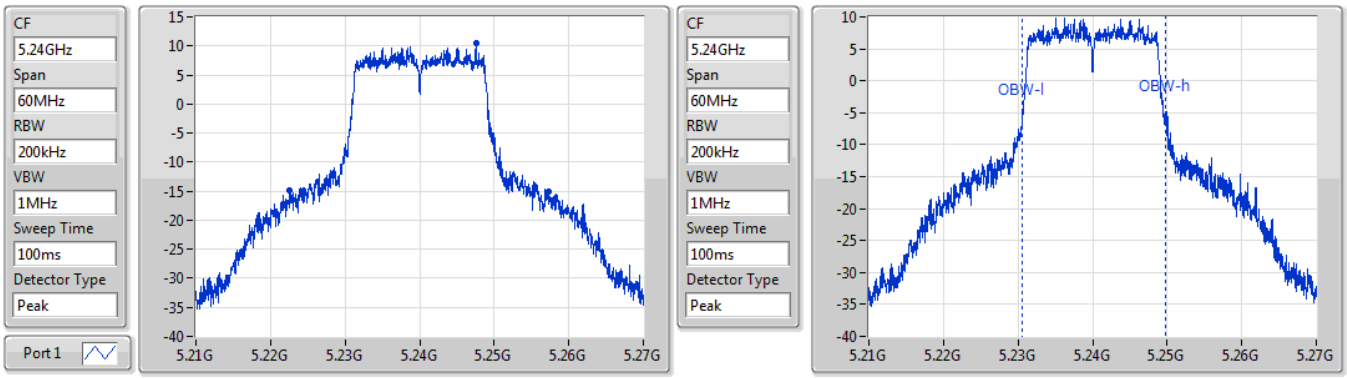


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
42.6M	5.17927G	5.22187G	24.408M	5.188006G	5.212414G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5240MHz

21/12/2019

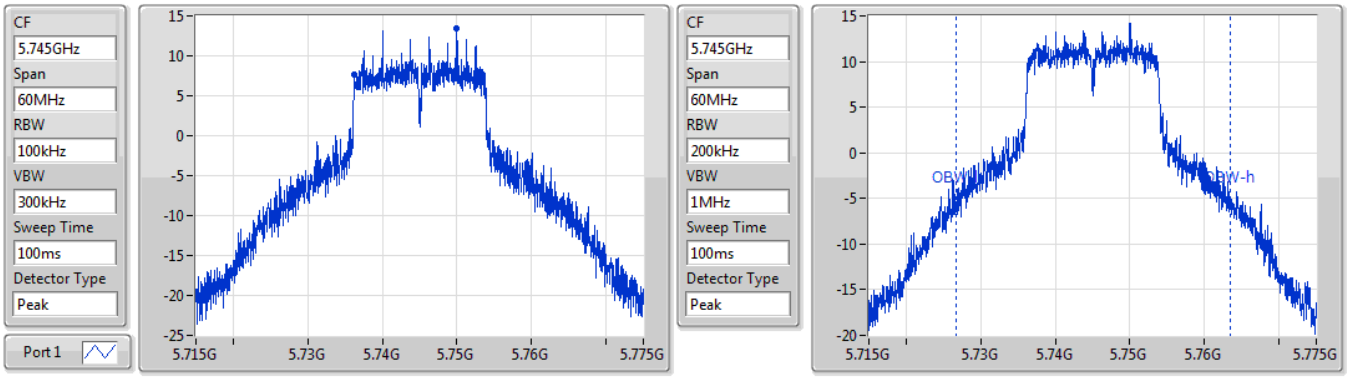


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
34.71M	5.22254G	5.25725G	19.22M	5.230555G	5.249775G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5745MHz

21/12/2019

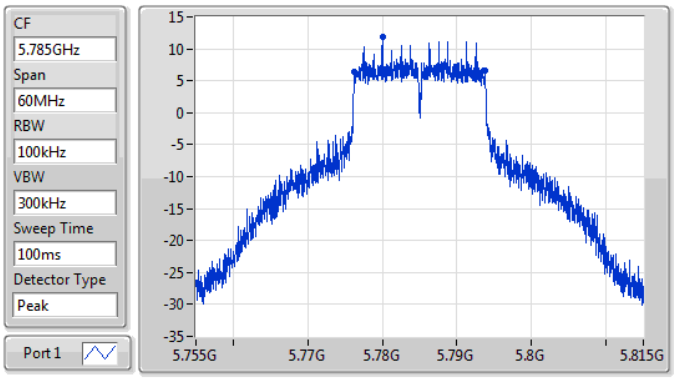


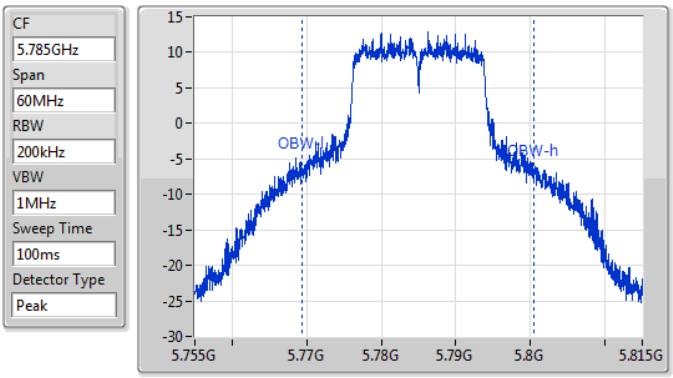
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.25M	5.73627G	5.75352G	36.762M	5.726709G	5.763471G	500k	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5785MHz

21/12/2019



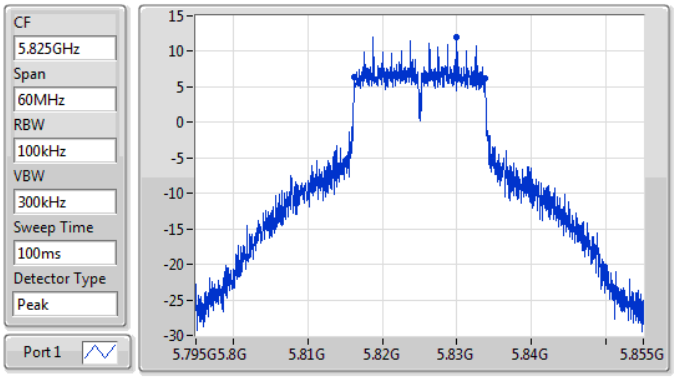


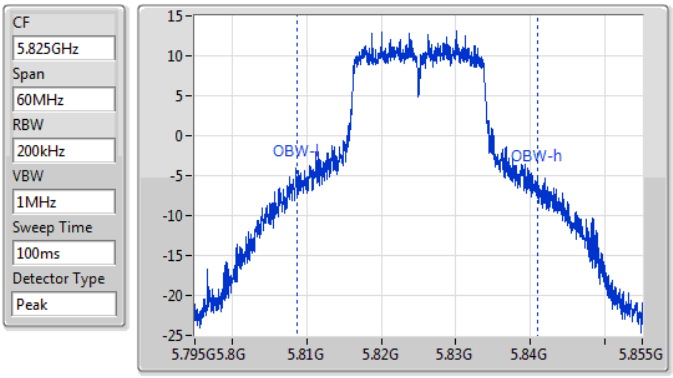
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.55M	5.77624G	5.79379G	31.154M	5.769318G	5.800472G	500k	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5825MHz

21/12/2019



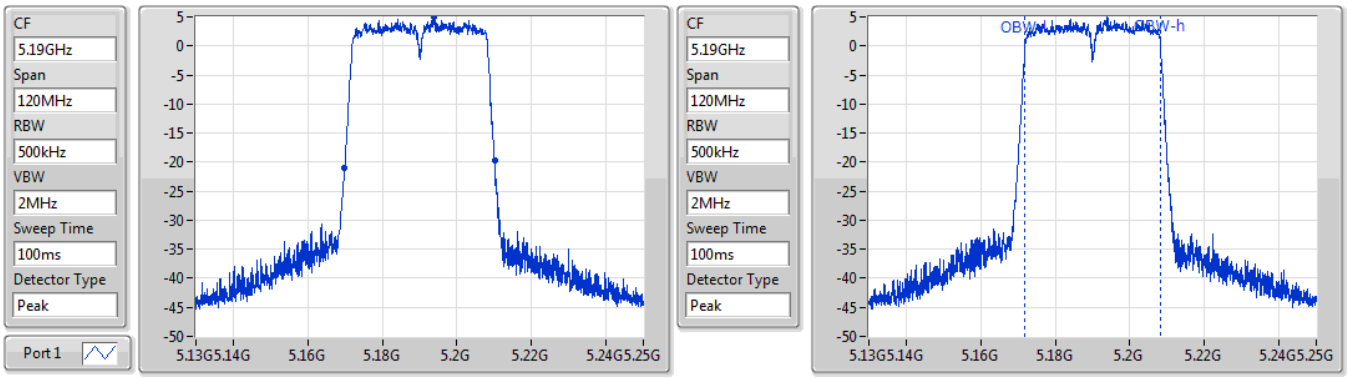


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.52M	5.81627G	5.83379G	32.234M	5.808778G	5.841012G	500k	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5190MHz

21/12/2019

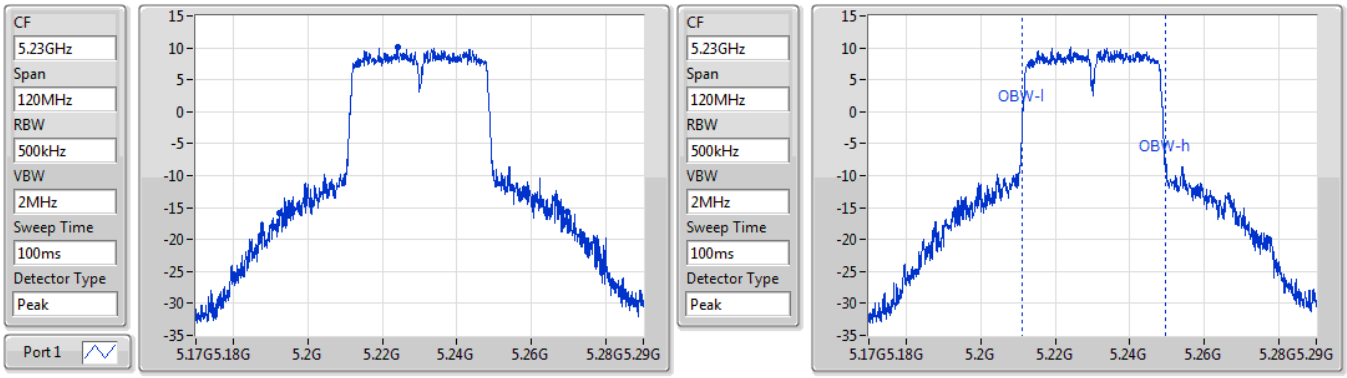


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.26M	5.16984G	5.2101G	36.462M	5.171829G	5.208291G	Inf	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5230MHz

21/12/2019

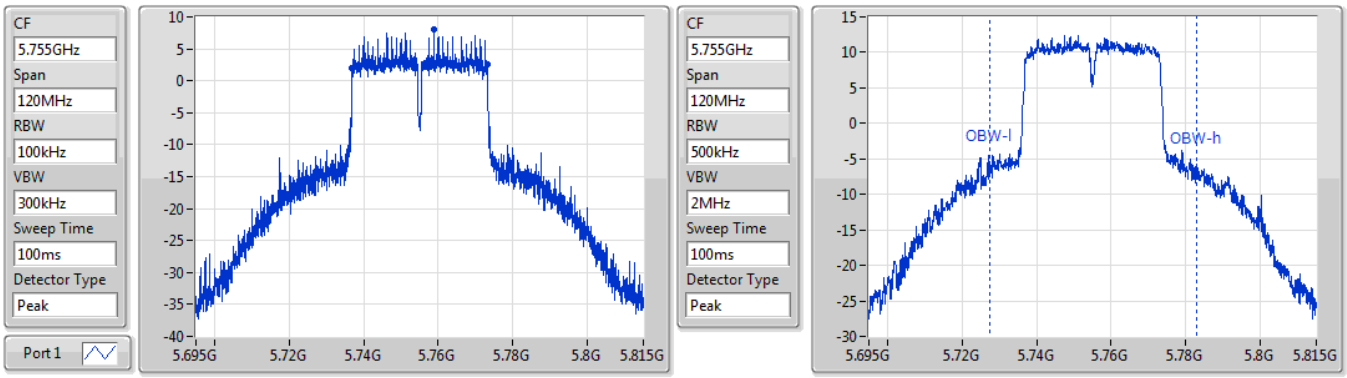


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
77.28M	5.19238G	5.26966G	38.321M	5.211169G	5.24949G	Inf	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5755MHz

21/12/2019

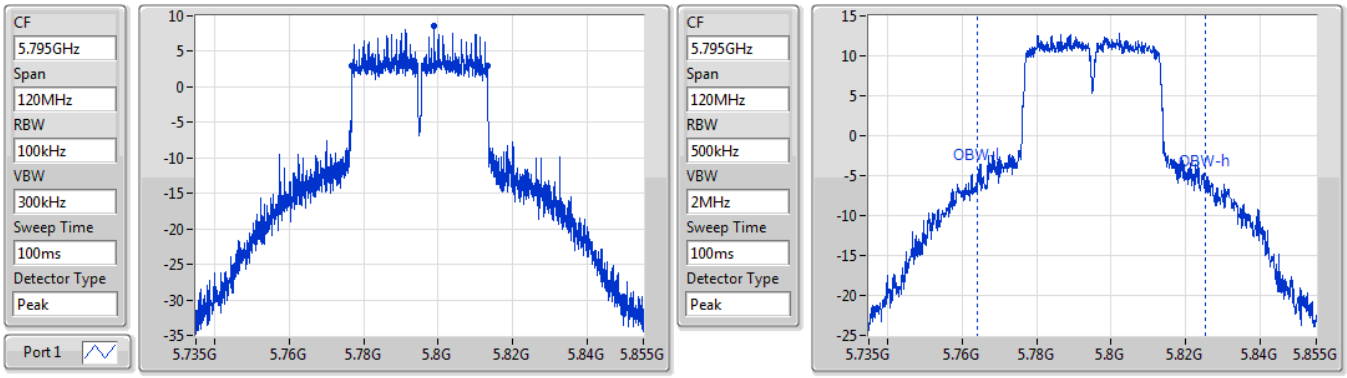


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.3M	5.73688G	5.77318G	55.592M	5.727294G	5.782886G	500k	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5795MHz

21/12/2019

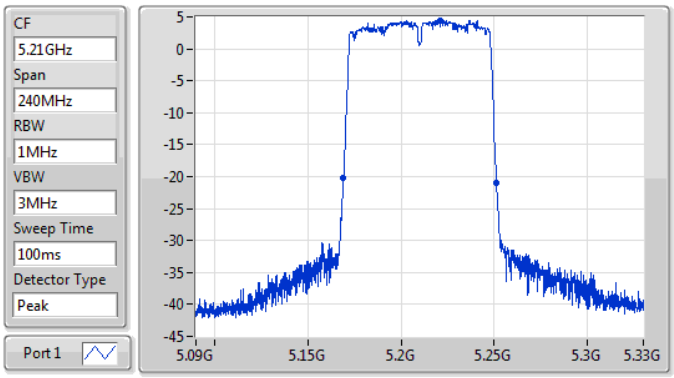


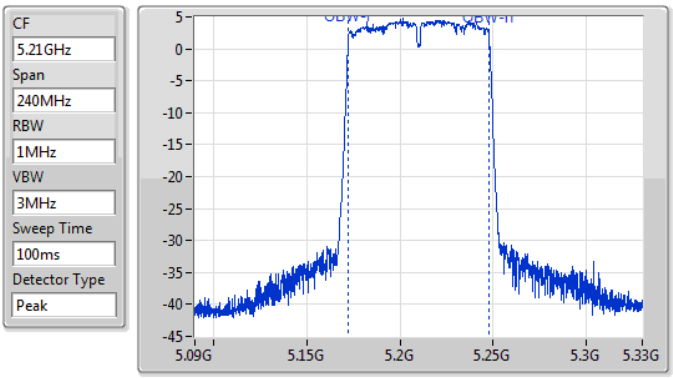
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.3M	5.77688G	5.81318G	61.169M	5.764175G	5.825345G	500k	1

802.11ac VHT80_Nss1,(MCS0)_1TX EBW

5210MHz

21/12/2019



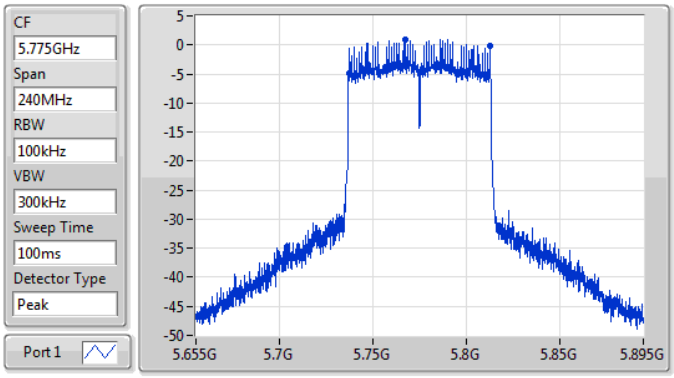


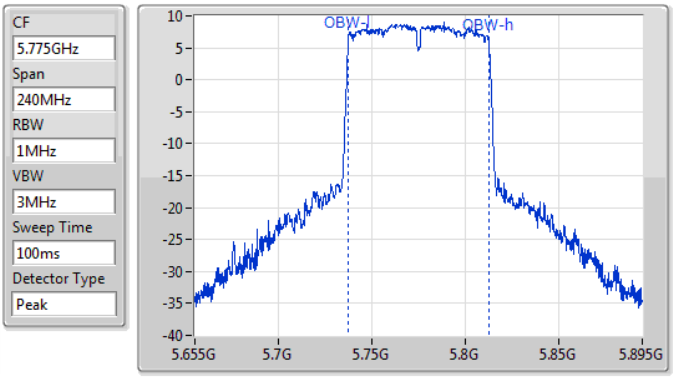
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.08M	5.16908G	5.25116G	75.802M	5.172219G	5.248021G	Inf	1

802.11ac VHT80_Nss1,(MCS0)_1TX EBW

5775MHz

21/12/2019



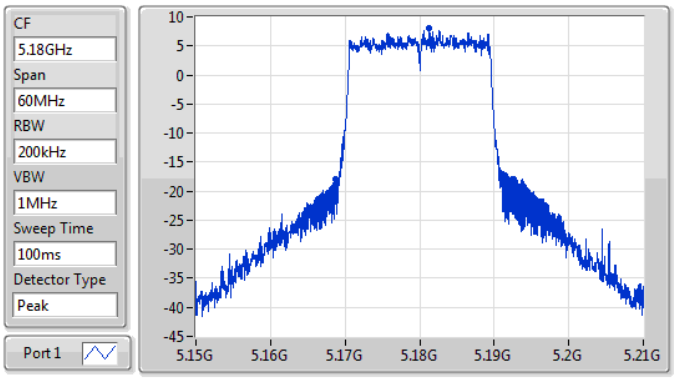


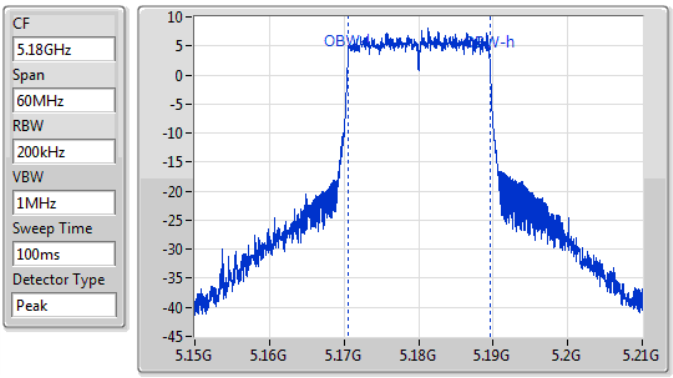
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75.48M	5.73708G	5.81256G	75.922M	5.737099G	5.813021G	500k	1

802.11ax HEW20_Nss1,(MCS0)_1TX EBW

5180MHz

21/12/2019



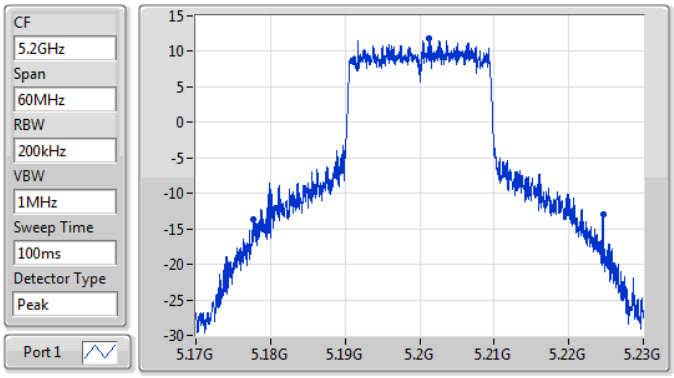


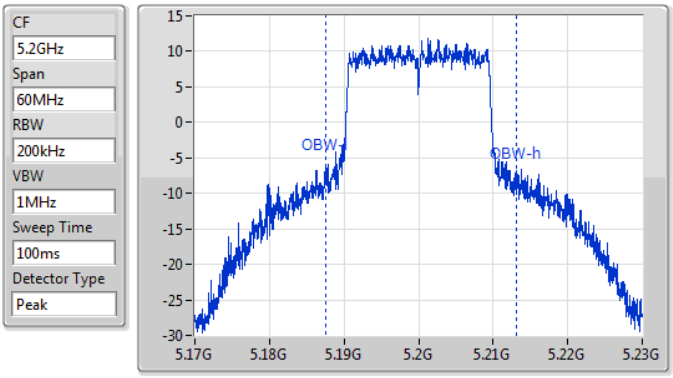
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.91M	5.16866G	5.19257G	19.07M	5.170495G	5.189565G	Inf	1

802.11ax HEW20_Nss1,(MCS0)_1TX EBW

5200MHz

21/12/2019



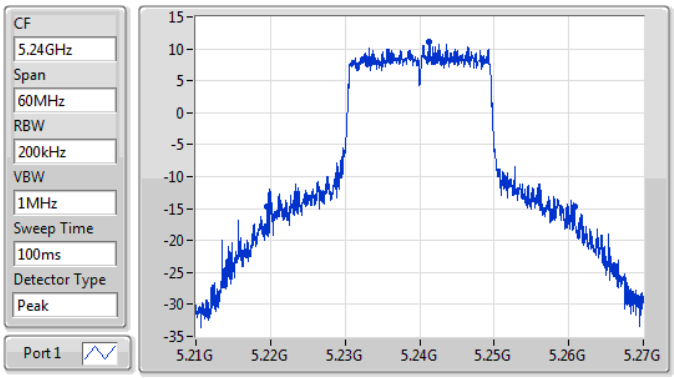


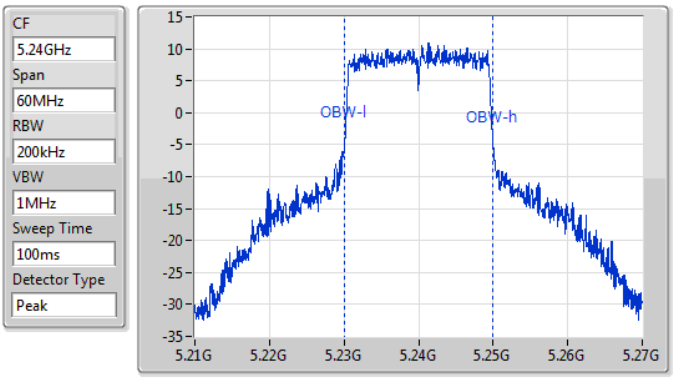
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
46.8M	5.17777G	5.22457G	25.667M	5.187496G	5.213163G	Inf	1

802.11ax HEW20_Nss1,(MCS0)_1TX EBW

5240MHz

21/12/2019



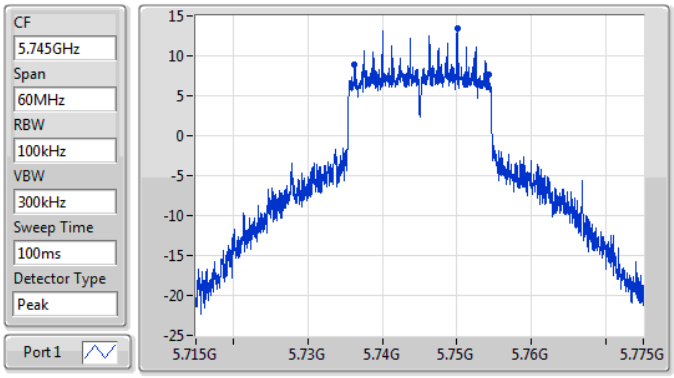


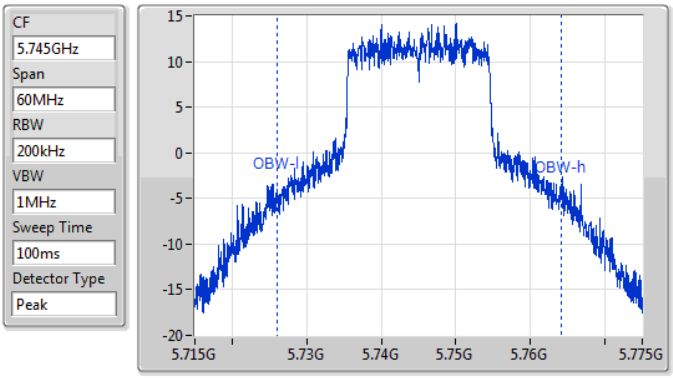
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.13M	5.2196G	5.26073G	19.82M	5.230135G	5.249955G	Inf	1

802.11ax HEW20_Nss1,(MCS0)_1TX EBW

5745MHz

21/12/2019



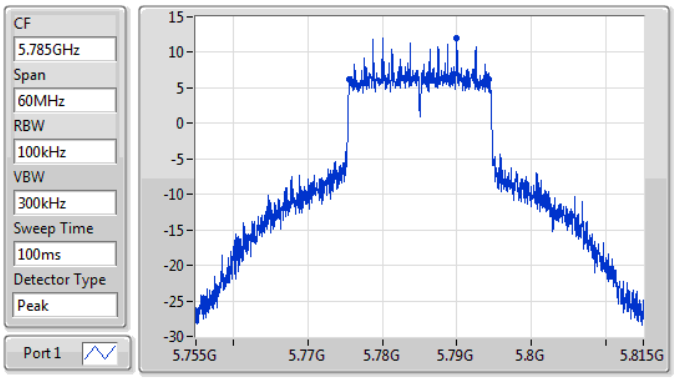


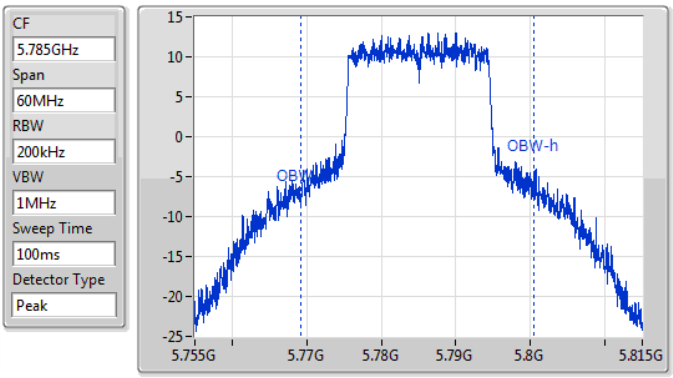
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.06M	5.73624G	5.7543G	38.141M	5.72599G	5.76413G	500k	1

802.11ax HEW20_Nss1,(MCS0)_1TX EBW

5785MHz

21/12/2019



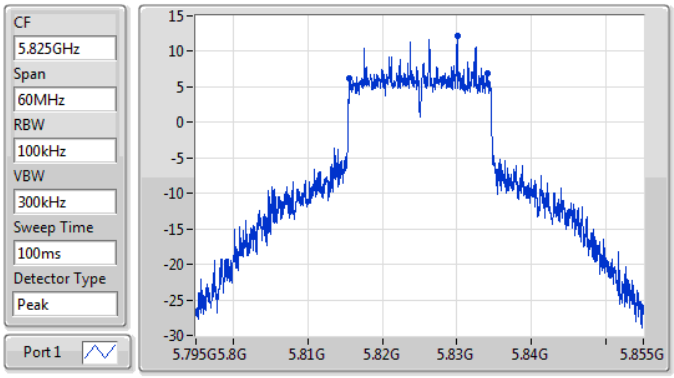


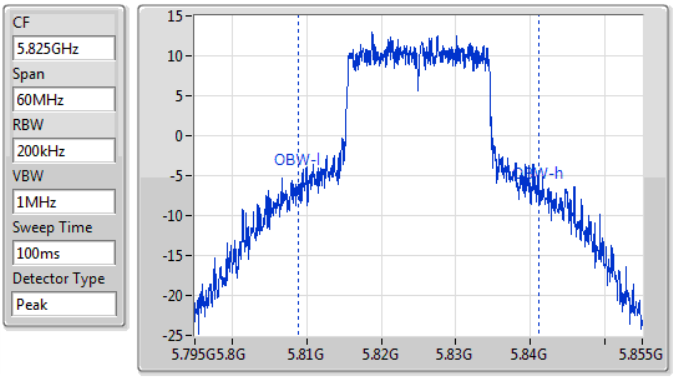
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.69M	5.77561G	5.7943G	31.154M	5.769228G	5.800382G	500k	1

802.11ax HEW20_Nss1,(MCS0)_1TX EBW

5825MHz

21/12/2019



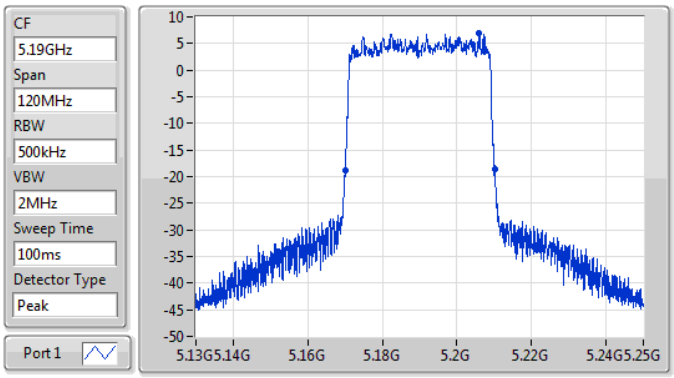


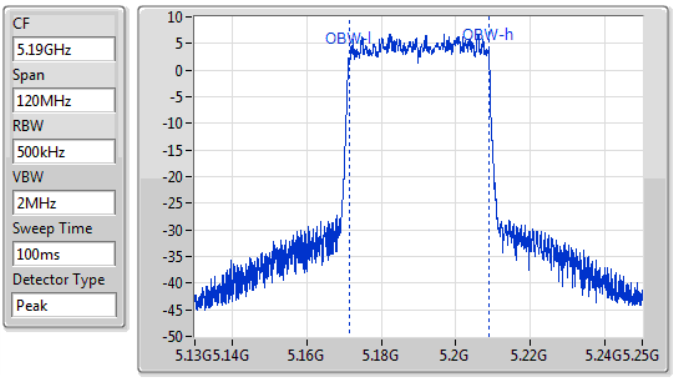
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.54M	5.81564G	5.83418G	32.384M	5.808808G	5.841192G	500k	1

802.11ax HEW40_Nss1,(MCS0)_1TX EBW

5190MHz

21/12/2019



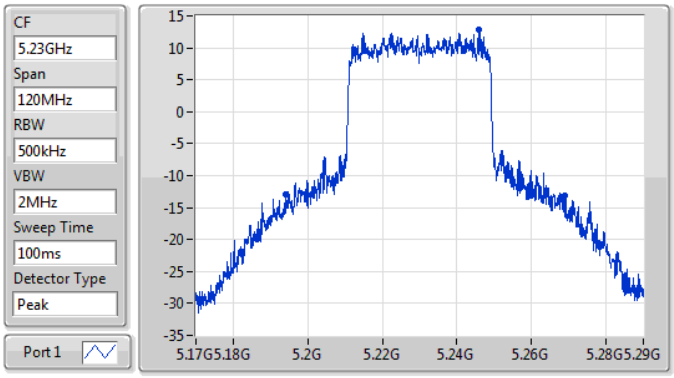


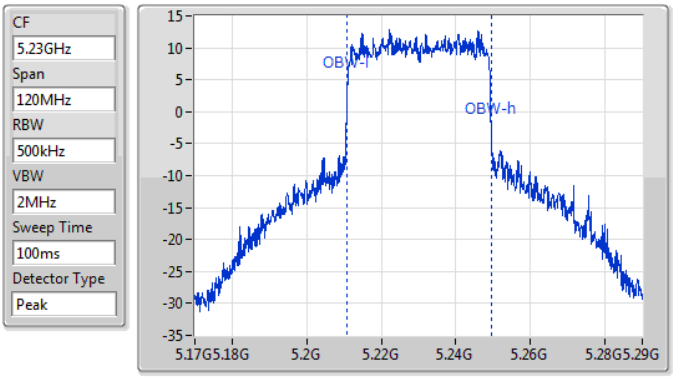
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.2M	5.16996G	5.21016G	37.541M	5.171289G	5.208831G	Inf	1

802.11ax HEW40_Nss1,(MCS0)_1TX EBW

5230MHz

21/12/2019



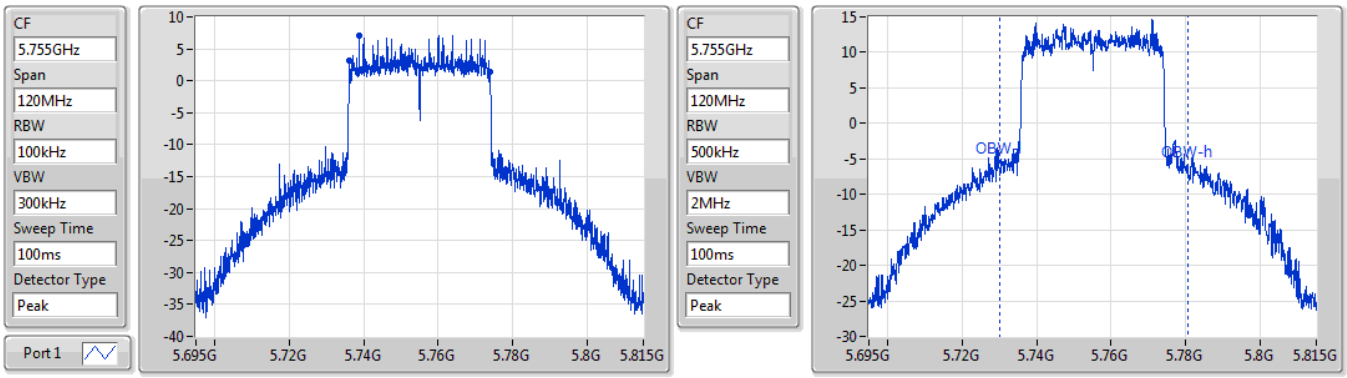


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75M	5.19394G	5.26894G	38.561M	5.21093G	5.24949G	Inf	1

802.11ax HEW40_Nss1,(MCS0)_1TX EBW

5755MHz

21/12/2019

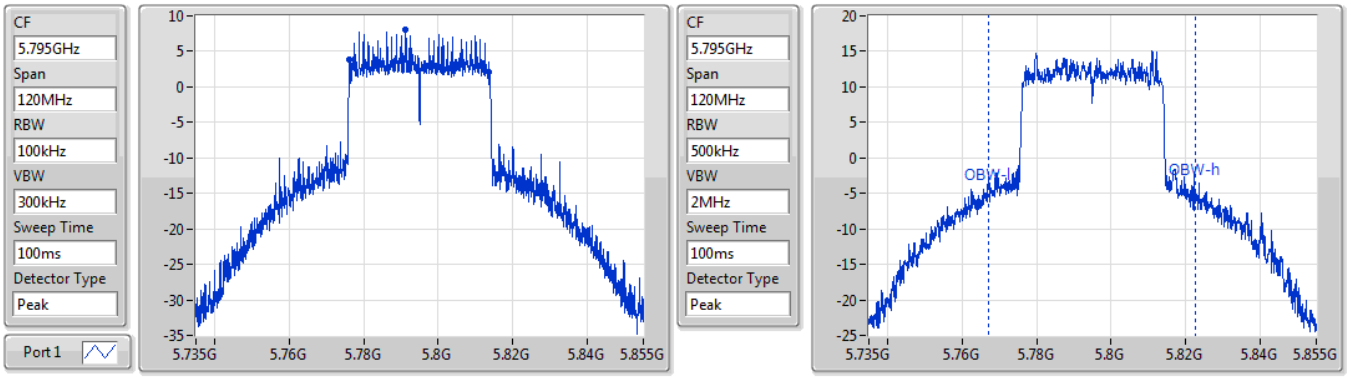


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.5M	5.73622G	5.77372G	50.255M	5.730172G	5.780427G	500k	1

802.11ax HEW40_Nss1,(MCS0)_1TX EBW

5795MHz

21/12/2019

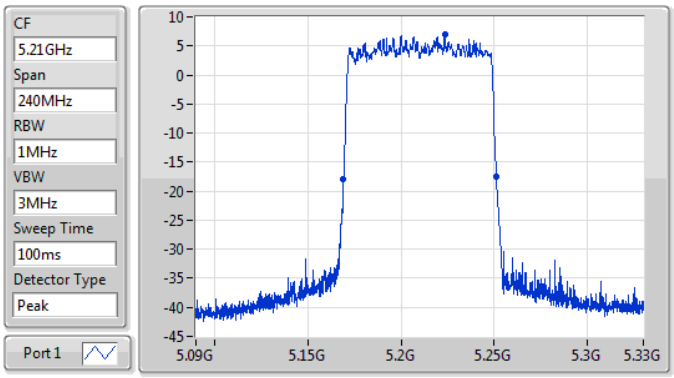


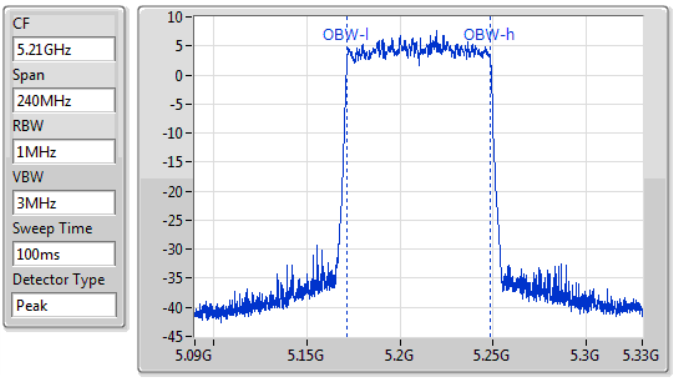
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.26M	5.77628G	5.81354G	55.772M	5.766934G	5.822706G	500k	1

802.11ax HEW80_Nss1,(MCS0)_1TX EBW

5210MHz

21/12/2019



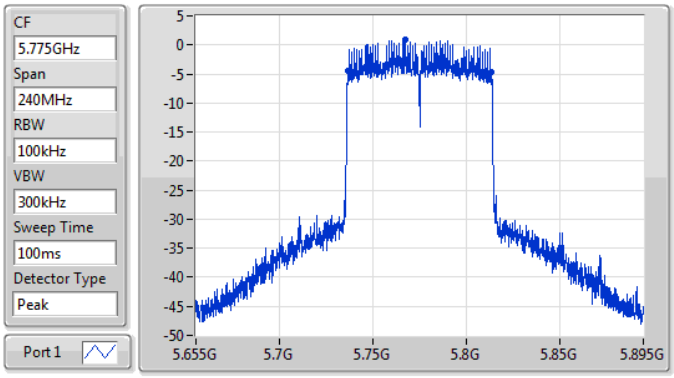


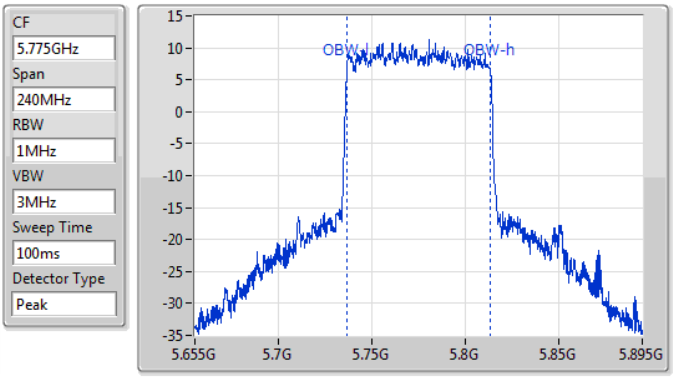
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.96M	5.1692G	5.25116G	77.001M	5.171619G	5.248621G	Inf	1

802.11ax HEW80_Nss1,(MCS0)_1TX EBW

5775MHz

21/12/2019





6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
76.56M	5.7366G	5.81316G	77.361M	5.736379G	5.813741G	500k	1

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	37.23M	17.721M	17M7D1D	21.48M	16.672M
802.11ac VHT20_Nss2,(MCS0)_2TX	37.38M	18.201M	18M2D1D	21.42M	17.781M
802.11ac VHT40_Nss2,(MCS0)_2TX	53.94M	36.702M	36M7D1D	39.9M	36.282M
802.11ac VHT80_Nss2,(MCS0)_2TX	81.84M	75.802M	75M8D1D	81.72M	75.802M
802.11ax HEW20_Nss2,(MCS0)_2TX	44.85M	22.729M	22M7D1D	21.99M	19.04M
802.11ax HEW40_Nss2,(MCS0)_2TX	72.18M	37.961M	38M0D1D	40.86M	37.541M
802.11ax HEW80_Nss2,(MCS0)_2TX	81.36M	77.001M	77M0D1D	81.12M	77.001M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	16.53M	20.69M	20M7D1D	16.29M	20.24M
802.11ac VHT20_Nss2,(MCS0)_2TX	17.58M	23.148M	23M1D1D	17.55M	18.111M
802.11ac VHT40_Nss2,(MCS0)_2TX	36.36M	37.721M	37M7D1D	36.3M	36.462M
802.11ac VHT80_Nss2,(MCS0)_2TX	75.72M	75.922M	75M9D1D	75.48M	75.922M
802.11ax HEW20_Nss2,(MCS0)_2TX	18.99M	20M	20M0D1D	18.54M	19.19M
802.11ax HEW40_Nss2,(MCS0)_2TX	37.62M	38.261M	38M3D1D	37.26M	37.781M
802.11ax HEW80_Nss2,(MCS0)_2TX	76.68M	77.241M	77M2D1D	76.56M	77.121M

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

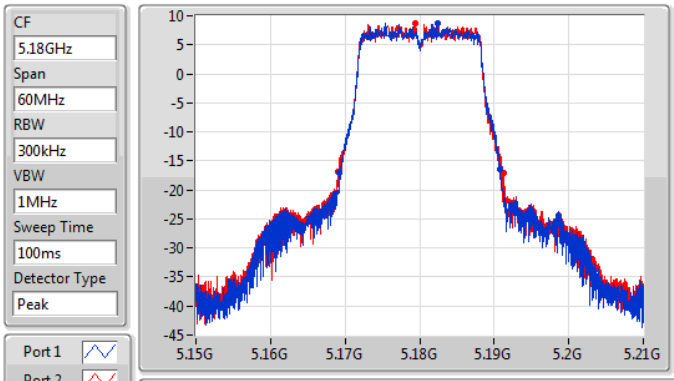
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	21.48M	16.762M	22.14M	16.672M
5200MHz	Pass	Inf	36.93M	17.721M	37.23M	17.541M
5240MHz	Pass	Inf	21.54M	16.792M	22.26M	16.732M
5745MHz	Pass	500k	16.29M	20.6M	16.38M	20.69M
5785MHz	Pass	500k	16.32M	20.24M	16.35M	20.27M
5825MHz	Pass	500k	16.53M	20.42M	16.32M	20.66M
802.11ac VHT20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	21.42M	17.781M	21.6M	17.871M
5200MHz	Pass	Inf	37.38M	18.081M	28.89M	18.201M
5240MHz	Pass	Inf	27.09M	18.081M	28.56M	18.141M
5745MHz	Pass	500k	17.55M	20.84M	17.55M	23.148M
5785MHz	Pass	500k	17.58M	18.141M	17.55M	18.441M
5825MHz	Pass	500k	17.58M	18.111M	17.55M	18.291M
802.11ac VHT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	40.02M	36.282M	39.9M	36.342M
5230MHz	Pass	Inf	52.86M	36.522M	53.94M	36.702M
5755MHz	Pass	500k	36.3M	36.462M	36.3M	36.702M
5795MHz	Pass	500k	36.36M	36.822M	36.3M	37.721M
802.11ac VHT80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	81.84M	75.802M	81.72M	75.802M
5775MHz	Pass	500k	75.72M	75.922M	75.48M	75.922M
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	21.99M	19.04M	22.32M	19.07M
5200MHz	Pass	Inf	42.18M	21.889M	44.85M	22.729M
5240MHz	Pass	Inf	32.37M	19.25M	26.16M	19.13M
5745MHz	Pass	500k	18.93M	19.79M	18.54M	19.97M
5785MHz	Pass	500k	18.99M	19.67M	18.78M	20M
5825MHz	Pass	500k	18.93M	19.28M	18.93M	19.19M
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	40.86M	37.601M	40.92M	37.541M
5230MHz	Pass	Inf	72.18M	37.961M	69.12M	37.901M
5755MHz	Pass	500k	37.26M	37.781M	37.56M	37.901M
5795MHz	Pass	500k	37.26M	38.201M	37.62M	38.261M
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	81.36M	77.001M	81.12M	77.001M
5775MHz	Pass	500k	76.56M	77.121M	76.68M	77.241M

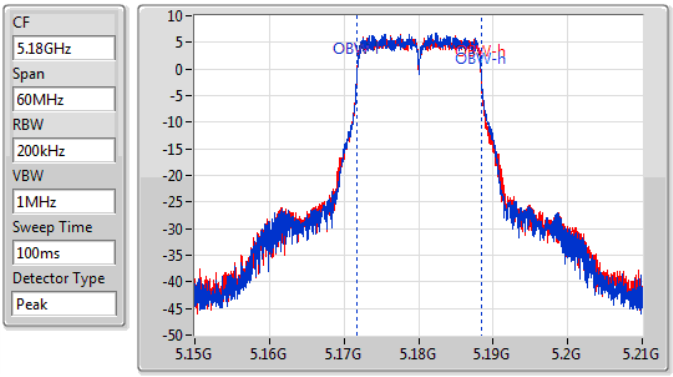
Port X-N dB = Port **X** 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port **X** 99% occupied bandwidth;

802.11a_Nss1,(6Mbps)_2TX EBW

5180MHz

02/01/2020



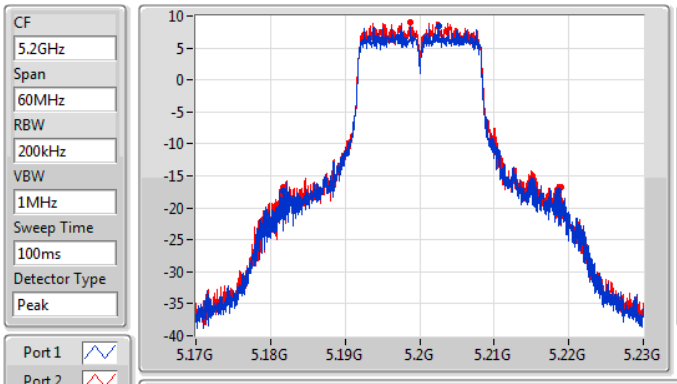


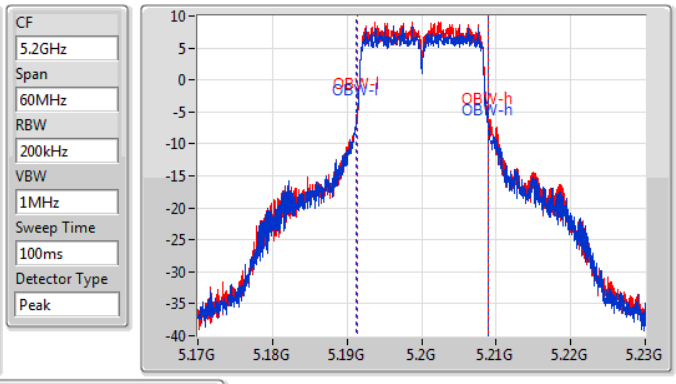
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.48M	5.16929G	5.19077G	16.762M	5.171724G	5.188486G	Inf	1
22.14M	5.16908G	5.19122G	16.672M	5.171724G	5.188396G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5200MHz

20/12/2019



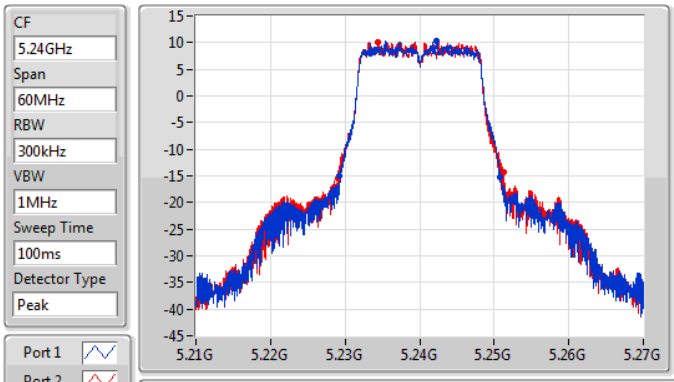


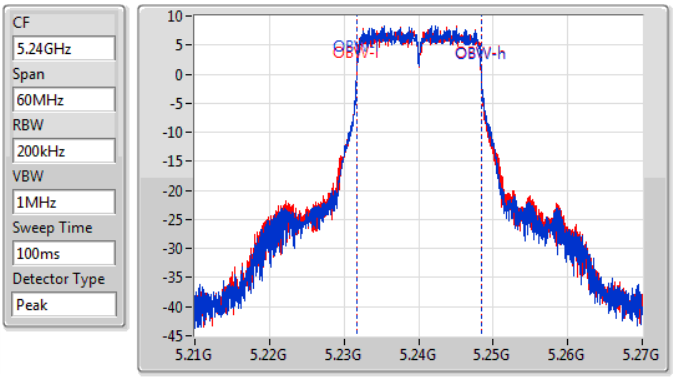
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.93M	5.18167G	5.2186G	17.721M	5.191274G	5.208996G	Inf	1
37.23M	5.18167G	5.2189G	17.541M	5.191424G	5.208966G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5240MHz

02/01/2020



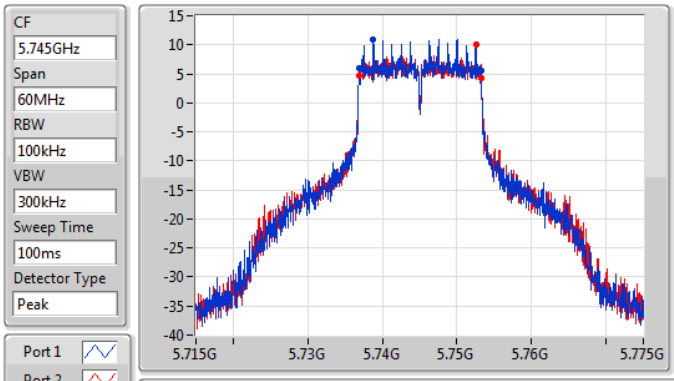


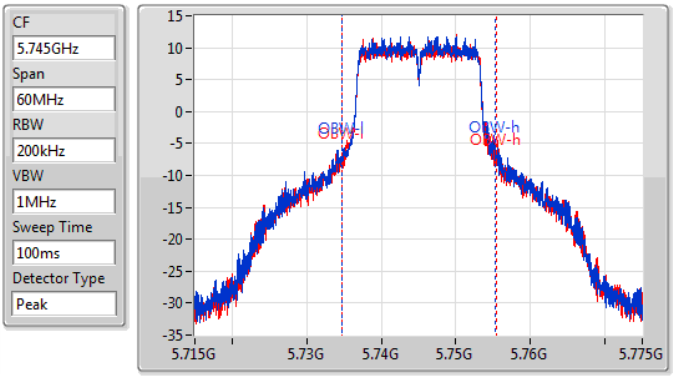
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.54M	5.22929G	5.25083G	16.792M	5.231694G	5.248486G	Inf	1
22.26M	5.22899G	5.25125G	16.732M	5.231694G	5.248426G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5745MHz

02/01/2020



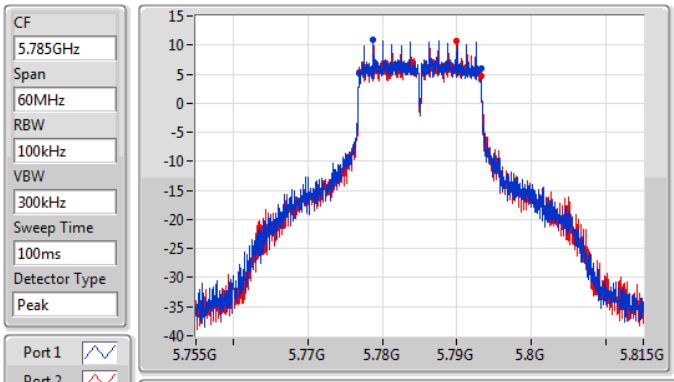


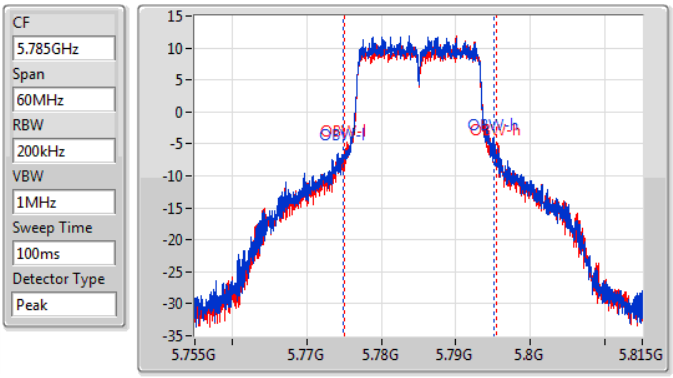
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.29M	5.7369G	5.75319G	20.6M	5.734745G	5.755345G	500k	1
16.38M	5.73687G	5.75325G	20.69M	5.734775G	5.755465G	500k	2

802.11a_Nss1,(6Mbps)_2TX EBW

5785MHz

02/01/2020



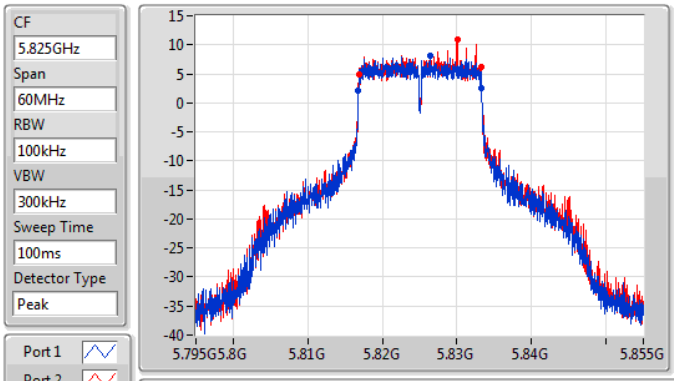


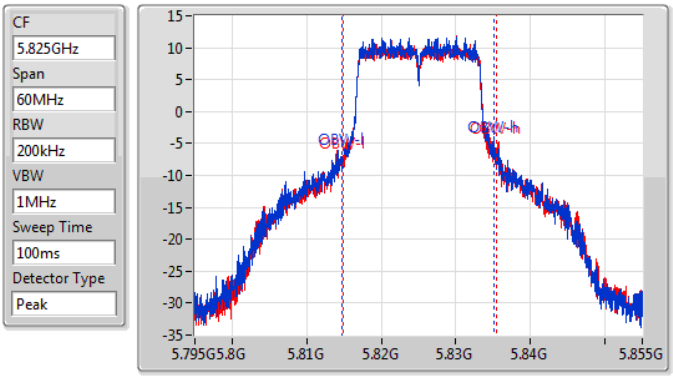
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.32M	5.77687G	5.79319G	20.24M	5.774925G	5.795165G	500k	1
16.35M	5.77687G	5.79322G	20.27M	5.775105G	5.795375G	500k	2

802.11a_Nss1,(6Mbps)_2TX EBW

5825MHz

02/01/2020



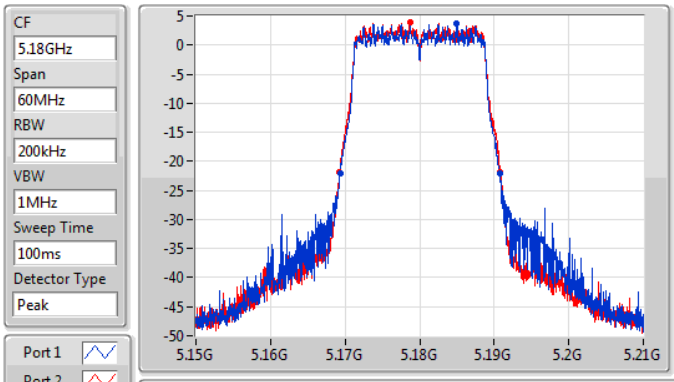


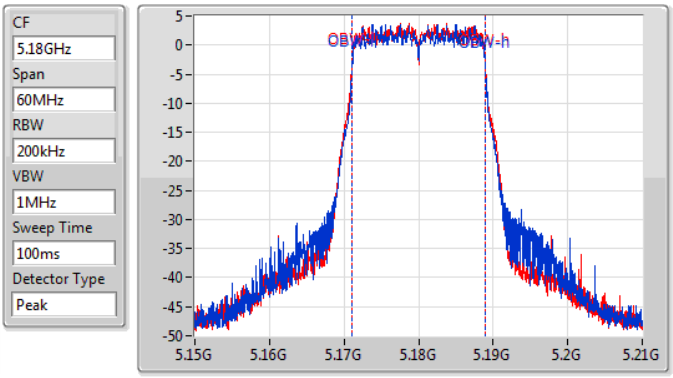
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.53M	5.81678G	5.83331G	20.42M	5.814775G	5.835195G	500k	1
16.32M	5.81687G	5.83319G	20.66M	5.814805G	5.835465G	500k	2

802.11ac VHT20_Nss2,(MCS0)_2TX EBW

5180MHz

21/12/2019



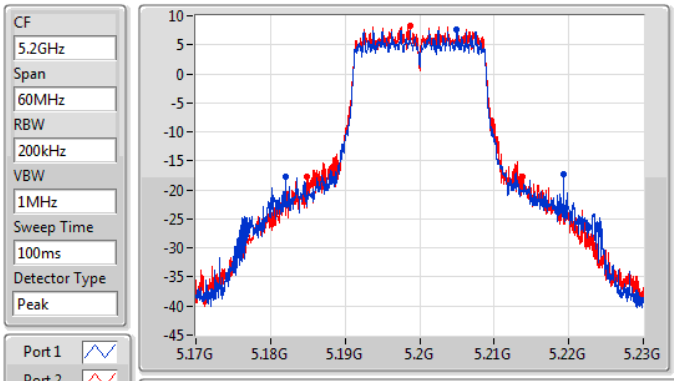


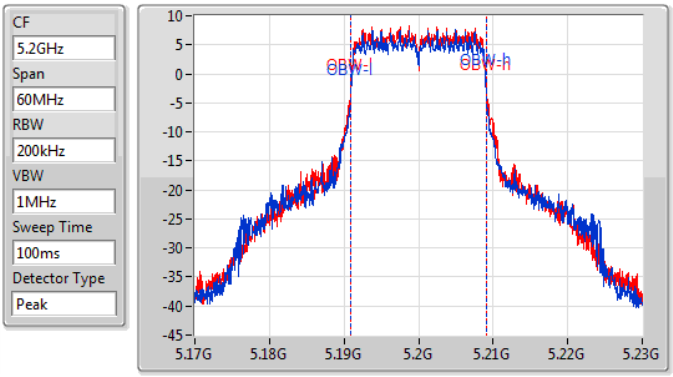
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.42M	5.16932G	5.19074G	17.781M	5.171124G	5.188906G	Inf	1
21.6M	5.16926G	5.19086G	17.871M	5.171064G	5.188936G	Inf	2

802.11ac VHT20_Nss2,(MCS0)_2TX EBW

5200MHz

21/12/2019



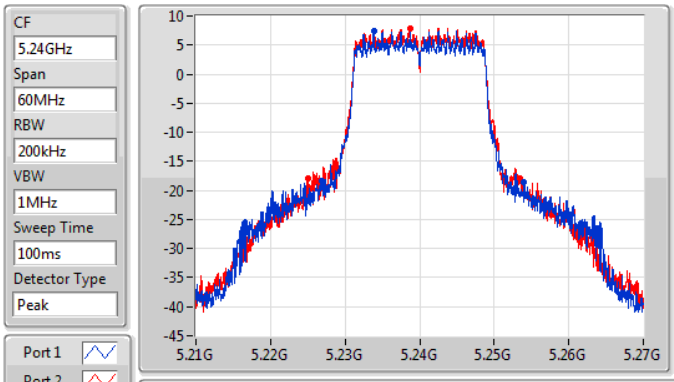


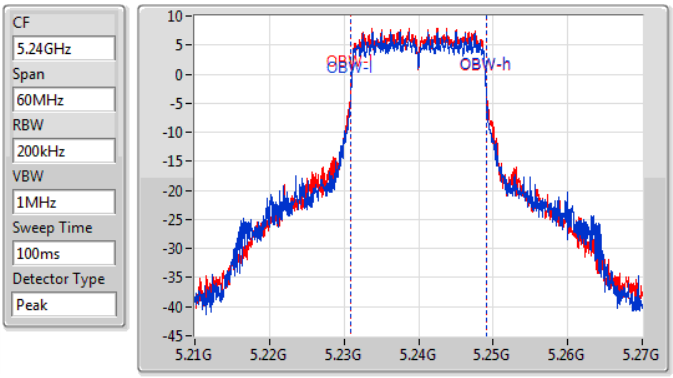
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.38M	5.18197G	5.21935G	18.081M	5.190945G	5.209025G	Inf	1
28.89M	5.18494G	5.21383G	18.201M	5.190915G	5.209115G	Inf	2

802.11ac VHT20_Nss2,(MCS0)_2TX EBW

5240MHz

21/12/2019



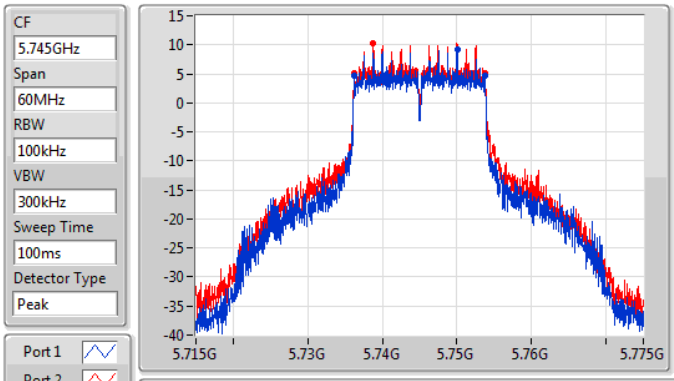


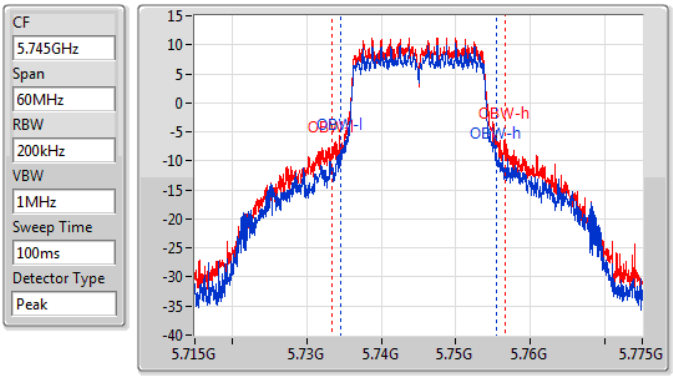
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
27.09M	5.22686G	5.25395G	18.081M	5.230945G	5.249025G	Inf	1
28.56M	5.22497G	5.25353G	18.141M	5.230945G	5.249085G	Inf	2

802.11ac VHT20_Nss2,(MCS0)_2TX EBW

5745MHz

21/12/2019



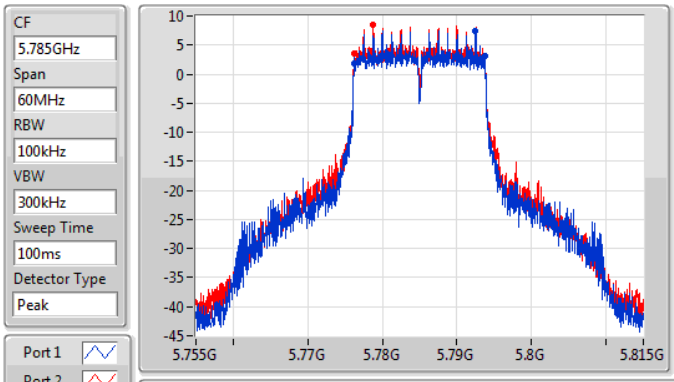


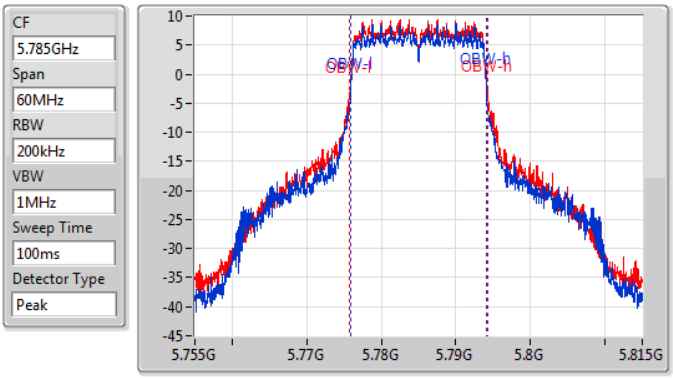
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.55M	5.73624G	5.75379G	20.84M	5.734595G	5.755435G	500k	1
17.55M	5.73624G	5.75379G	23.148M	5.733396G	5.756544G	500k	2

802.11ac VHT20_Nss2,(MCS0)_2TX EBW

5785MHz

21/12/2019



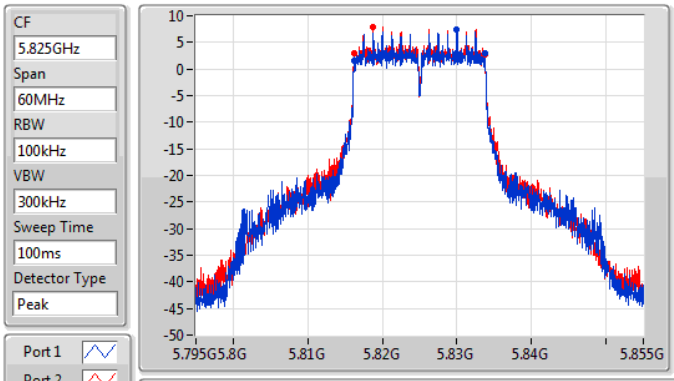


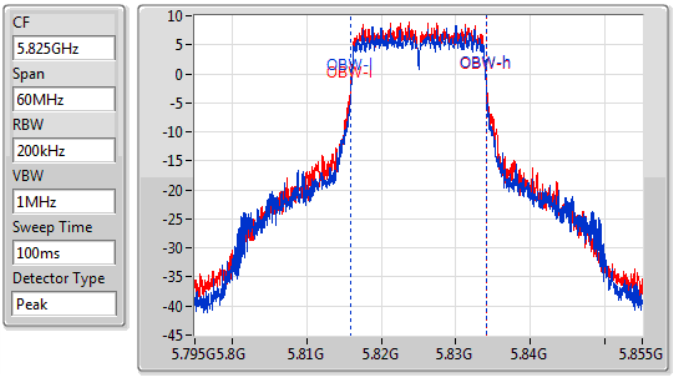
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.58M	5.77621G	5.79379G	18.141M	5.775915G	5.794055G	500k	1
17.55M	5.77624G	5.79379G	18.441M	5.775795G	5.794235G	500k	2

802.11ac VHT20_Nss2,(MCS0)_2TX EBW

5825MHz

21/12/2019



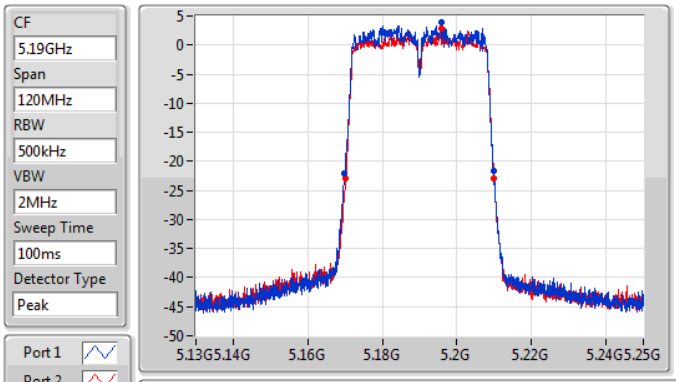


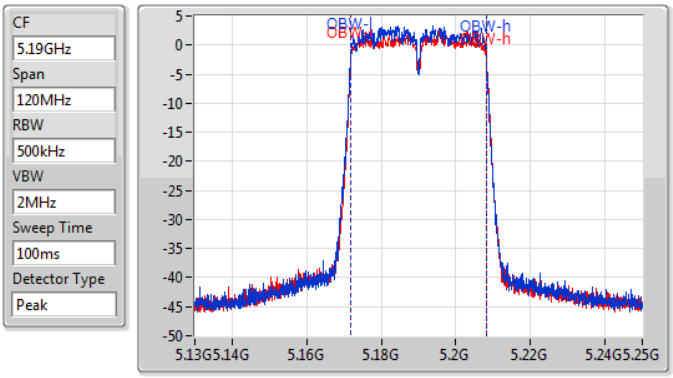
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.58M	5.81621G	5.83379G	18.111M	5.815945G	5.834055G	500k	1
17.55M	5.81624G	5.83379G	18.291M	5.815855G	5.834145G	500k	2

802.11ac VHT40_Nss2,(MCS0)_2TX EBW

5190MHz

21/12/2019



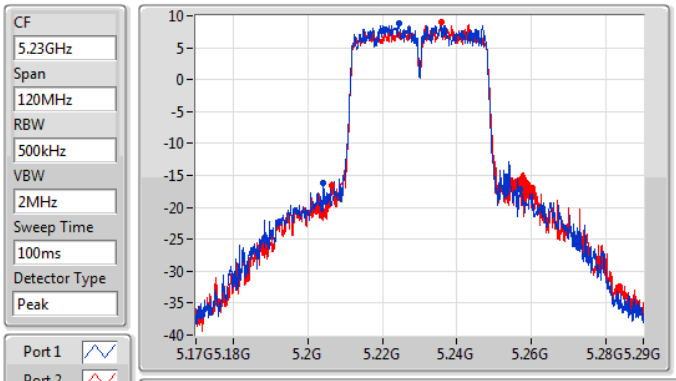


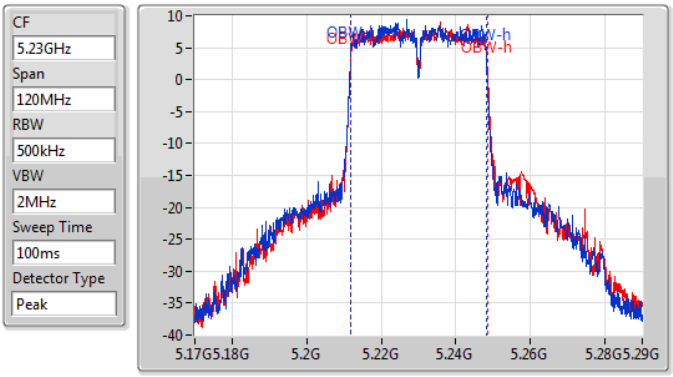
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.02M	5.1699G	5.20992G	36.282M	5.171829G	5.208111G	Inf	1
39.9M	5.17008G	5.20998G	36.342M	5.171889G	5.208231G	Inf	2

802.11ac VHT40_Nss2,(MCS0)_2TX EBW

5230MHz

21/12/2019



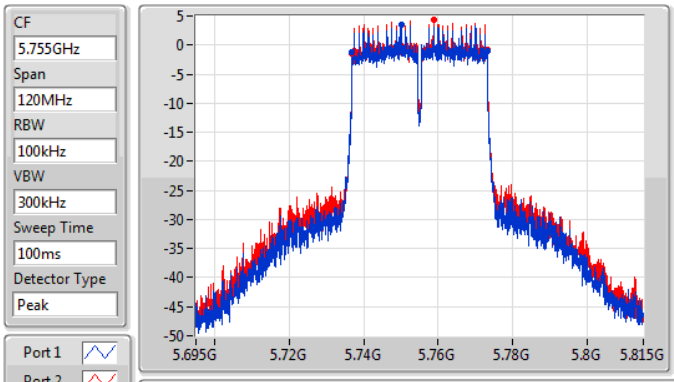


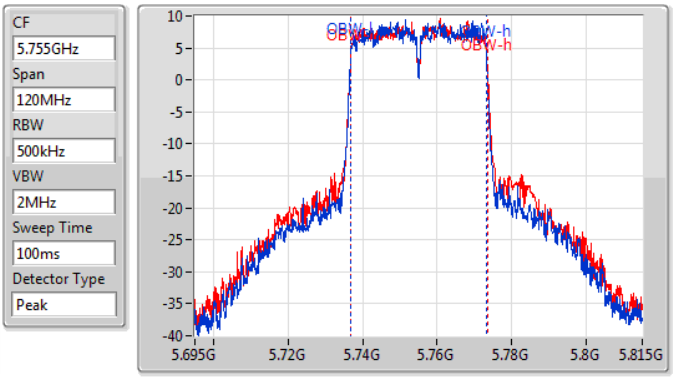
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
52.86M	5.20414G	5.257G	36.522M	5.211709G	5.248231G	Inf	1
53.94M	5.20642G	5.26036G	36.702M	5.211769G	5.248471G	Inf	2

802.11ac VHT40_Nss2,(MCS0)_2TX EBW

5755MHz

21/12/2019



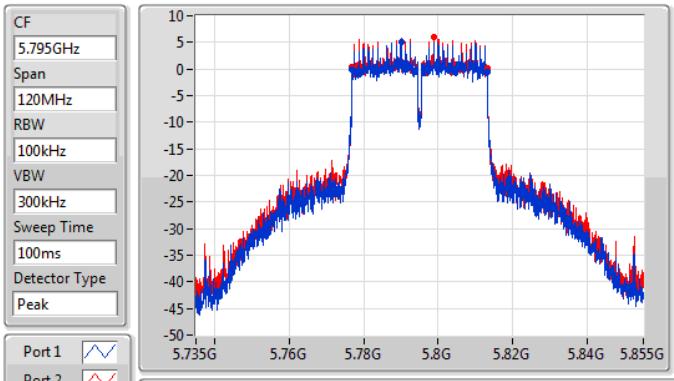


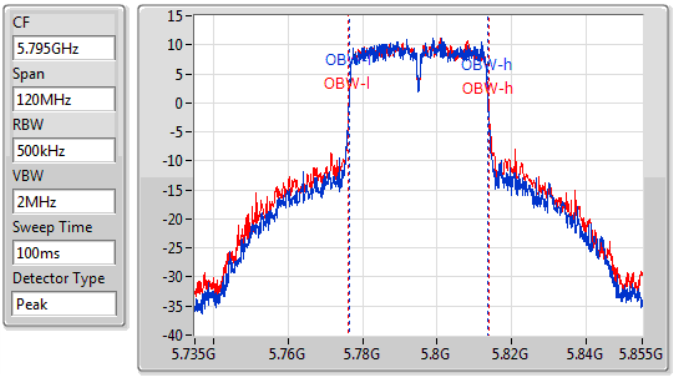
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.3M	5.73688G	5.77318G	36.462M	5.736769G	5.773231G	500k	1
36.3M	5.73688G	5.77318G	36.702M	5.736769G	5.773471G	500k	2

802.11ac VHT40_Nss2,(MCS0)_2TX EBW

5795MHz

21/12/2019



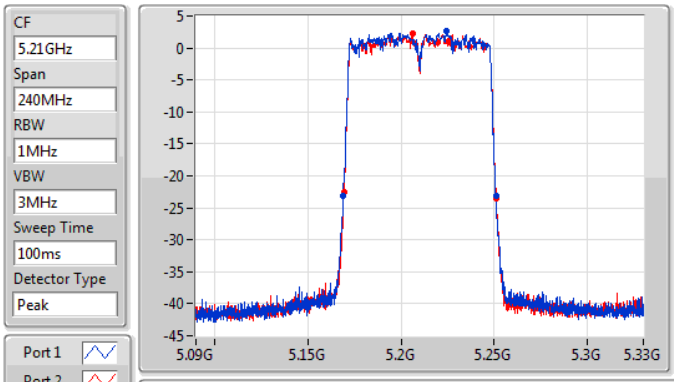


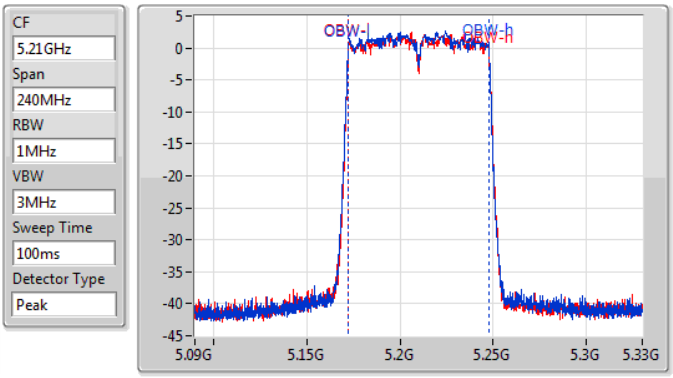
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.36M	5.77682G	5.81318G	36.822M	5.776589G	5.813411G	500k	1
36.3M	5.77688G	5.81318G	37.721M	5.776229G	5.813951G	500k	2

802.11ac VHT80_Nss2,(MCS0)_2TX EBW

5210MHz

21/12/2019



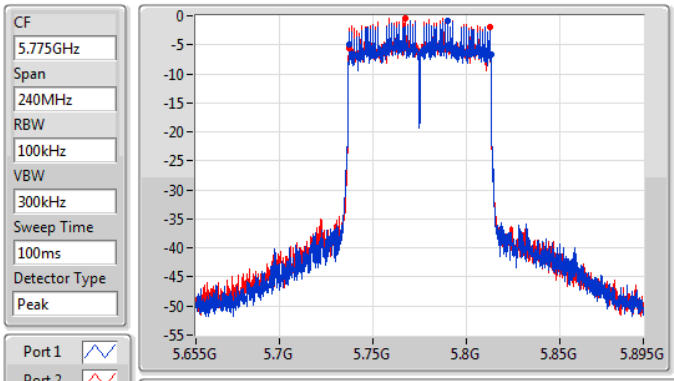


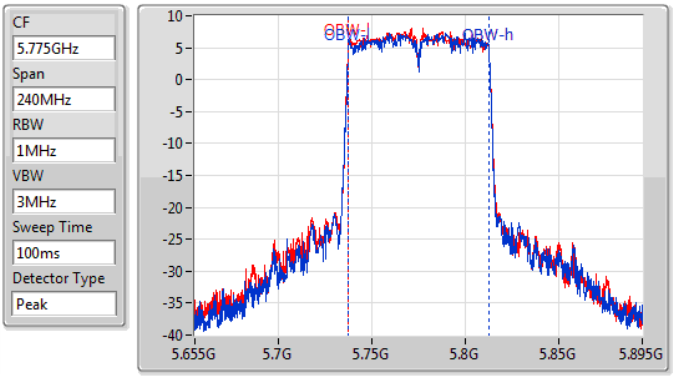
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.84M	5.16896G	5.2508G	75.802M	5.172099G	5.247901G	Inf	1
81.72M	5.16932G	5.25104G	75.802M	5.172219G	5.248021G	Inf	2

802.11ac VHT80_Nss2,(MCS0)_2TX EBW

5775MHz

21/12/2019



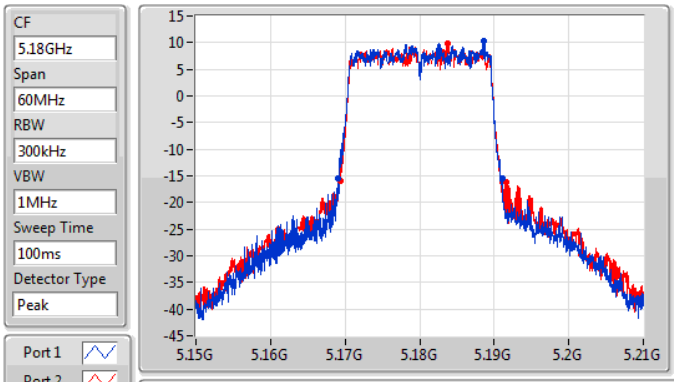


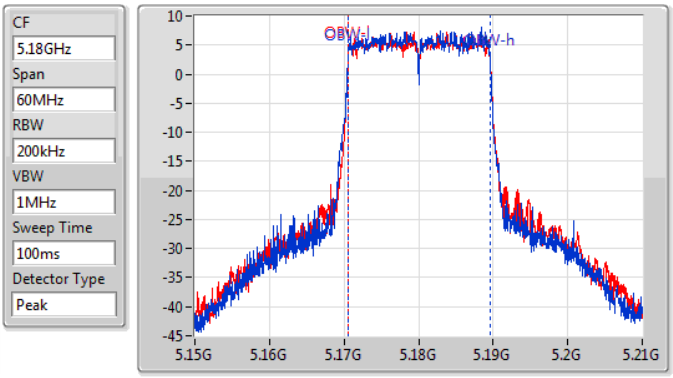
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75.72M	5.73744G	5.81316G	75.922M	5.737099G	5.813021G	500k	1
75.48M	5.73708G	5.81256G	75.922M	5.737099G	5.813021G	500k	2

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

5180MHz

02/01/2020



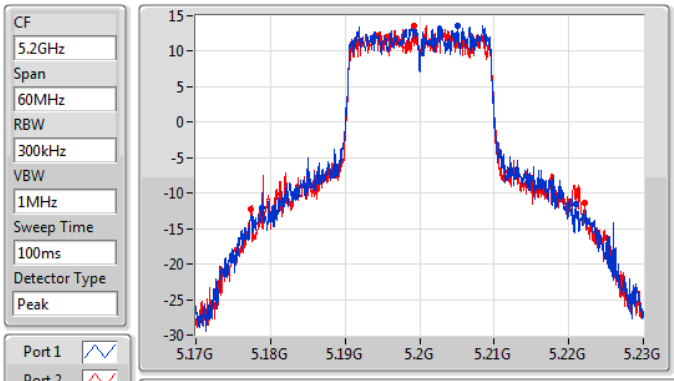


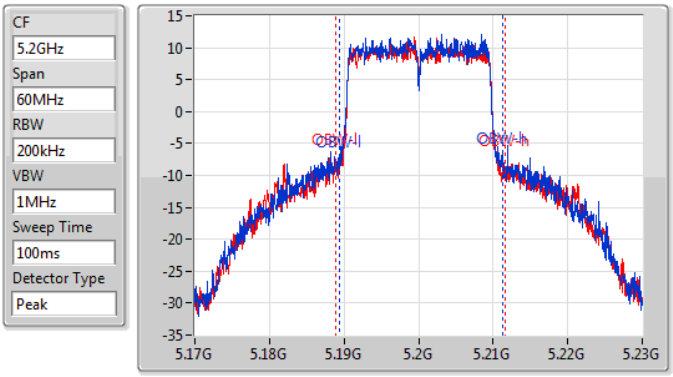
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.99M	5.16908G	5.19107G	19.04M	5.170525G	5.189565G	Inf	1
22.32M	5.16932G	5.19164G	19.07M	5.170555G	5.189625G	Inf	2

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

5200MHz

02/01/2020



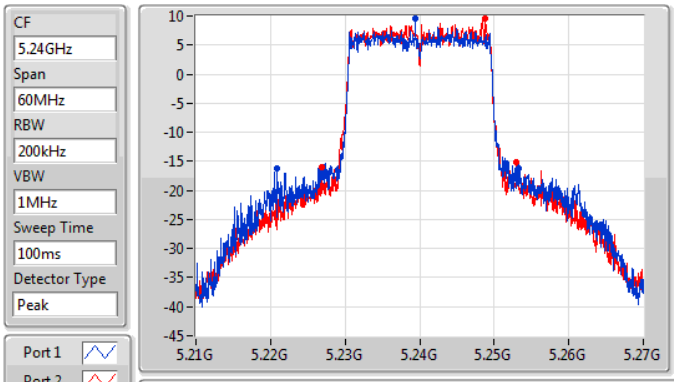


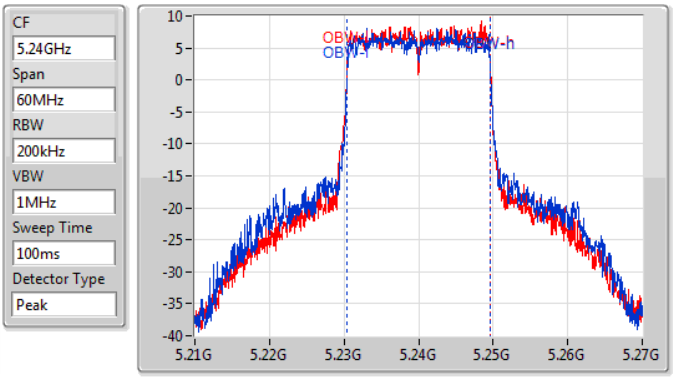
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
42.18M	5.17879G	5.22097G	21.889M	5.189355G	5.211244G	Inf	1
44.85M	5.17735G	5.2222G	22.729M	5.188966G	5.211694G	Inf	2

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

5240MHz

21/12/2019



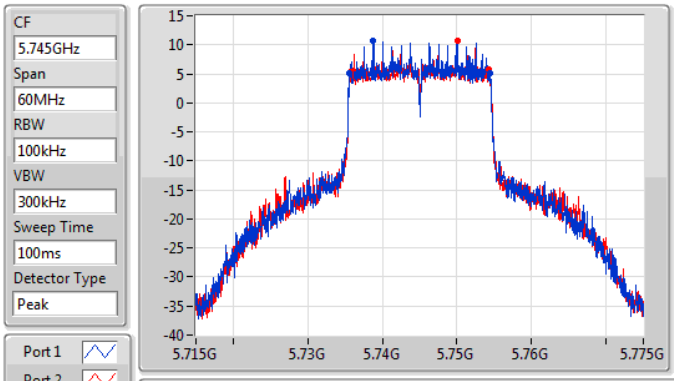


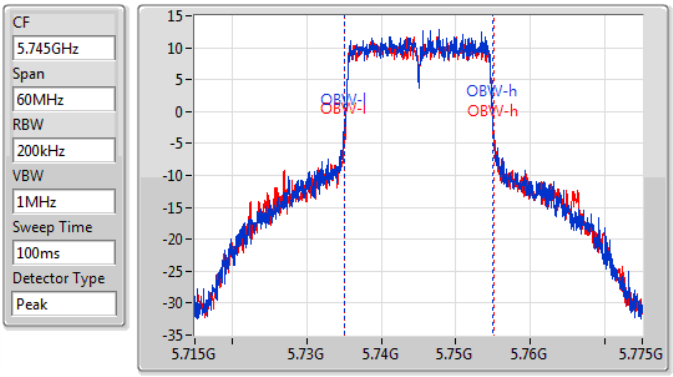
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
32.37M	5.22092G	5.25329G	19.25M	5.230435G	5.249685G	Inf	1
26.16M	5.22686G	5.25302G	19.13M	5.230465G	5.249595G	Inf	2

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

5745MHz

02/01/2020



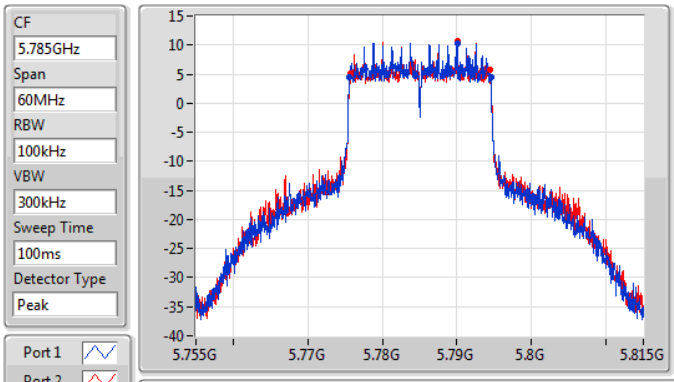


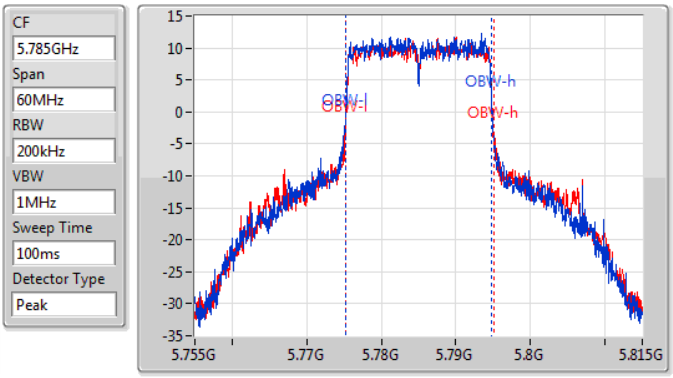
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.93M	5.73555G	5.75448G	19.79M	5.735105G	5.754895G	500k	1
18.54M	5.73579G	5.75433G	19.97M	5.735135G	5.755105G	500k	2

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

5785MHz

02/01/2020



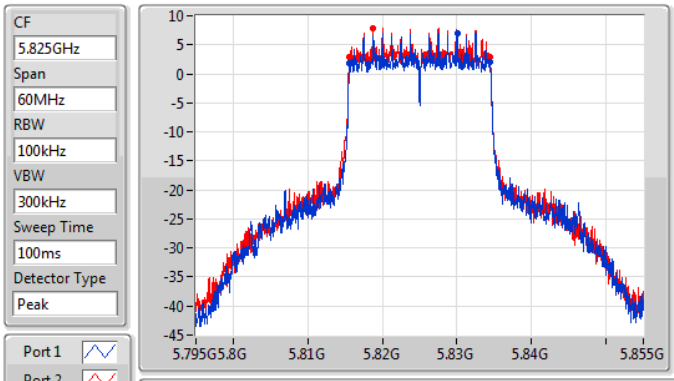


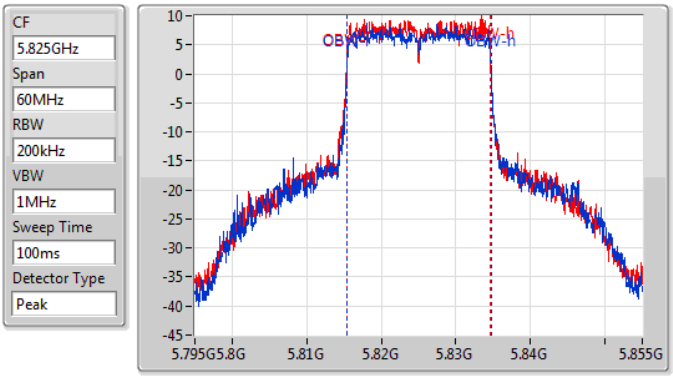
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.99M	5.77555G	5.79454G	19.67M	5.775165G	5.794835G	500k	1
18.78M	5.77567G	5.79445G	20M	5.775195G	5.795195G	500k	2

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

5825MHz

21/12/2019



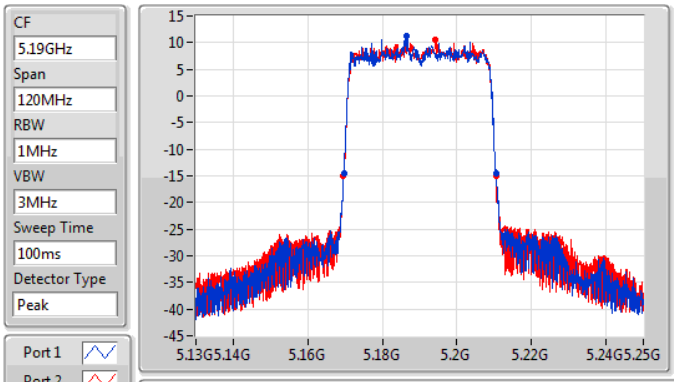


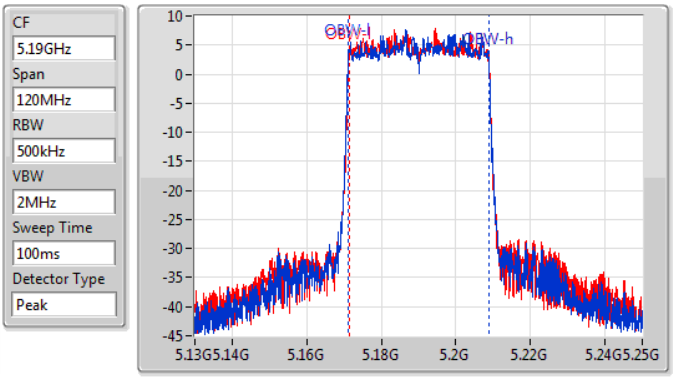
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.93M	5.81555G	5.83448G	19.28M	5.815435G	5.834715G	500k	1
18.93M	5.81555G	5.83448G	19.19M	5.815405G	5.834595G	500k	2

802.11ax HEW40_Nss2,(MCS0)_2TX EBW

5190MHz

02/01/2020



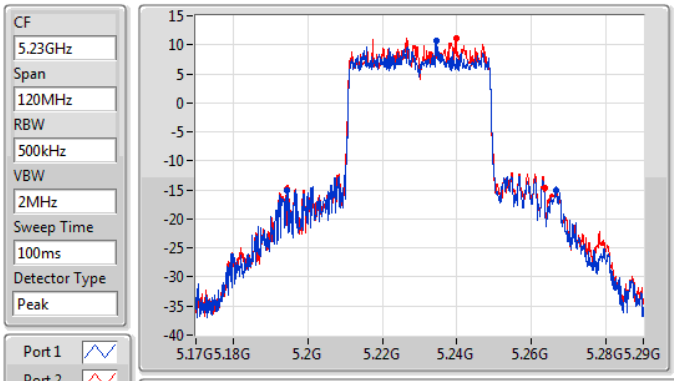


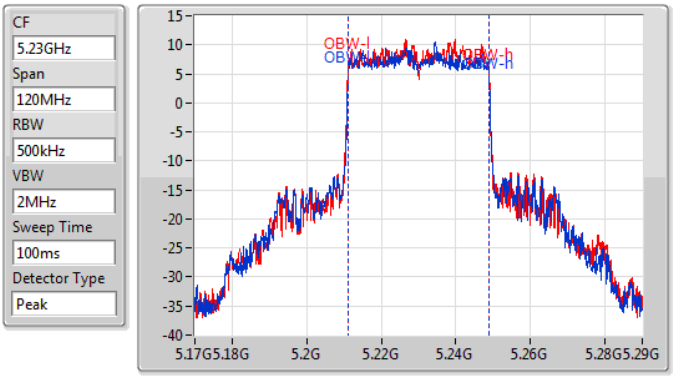
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.86M	5.16966G	5.21052G	37.601M	5.171169G	5.208771G	Inf	1
40.92M	5.16954G	5.21046G	37.541M	5.171289G	5.208831G	Inf	2

802.11ax HEW40_Nss2,(MCS0)_2TX EBW

5230MHz

21/12/2019



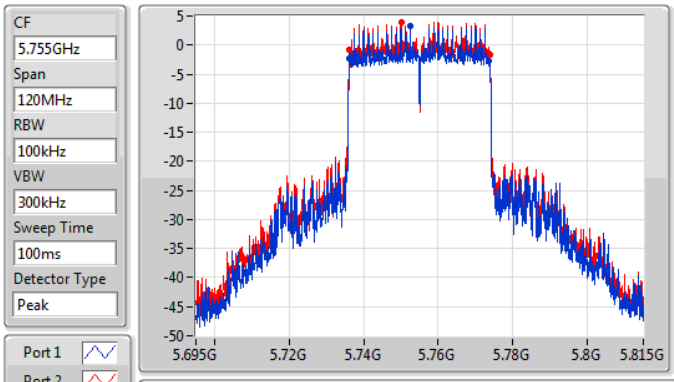


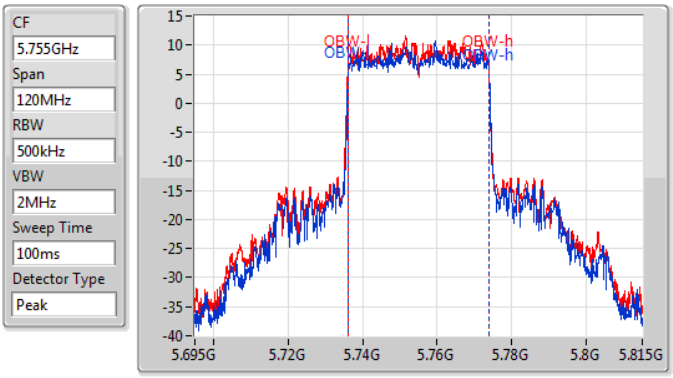
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
72.18M	5.19436G	5.26654G	37.961M	5.211049G	5.24901G	Inf	1
69.12M	5.19436G	5.26348G	37.901M	5.211049G	5.248951G	Inf	2

802.11ax HEW40_Nss2,(MCS0)_2TX EBW

5755MHz

21/12/2019



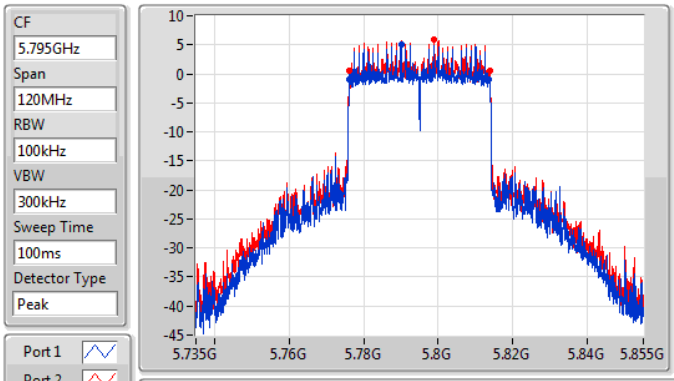


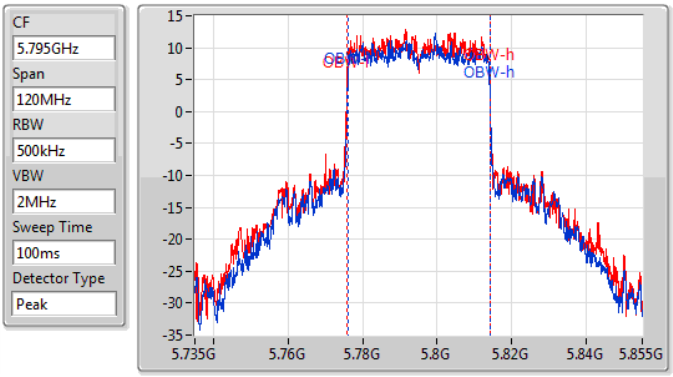
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.26M	5.73616G	5.77342G	37.781M	5.736169G	5.773951G	500k	1
37.56M	5.73622G	5.77378G	37.901M	5.736049G	5.773951G	500k	2

802.11ax HEW40_Nss2,(MCS0)_2TX EBW

5795MHz

21/12/2019



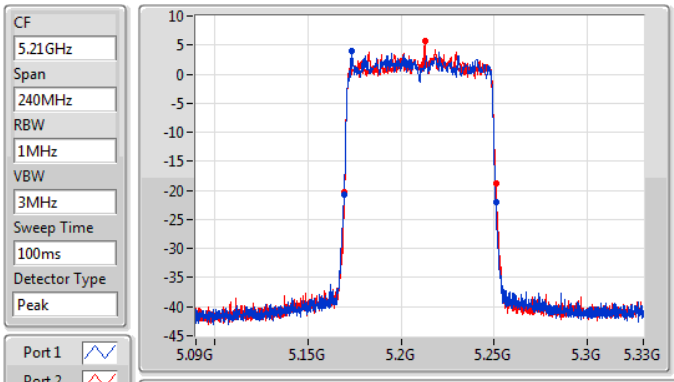


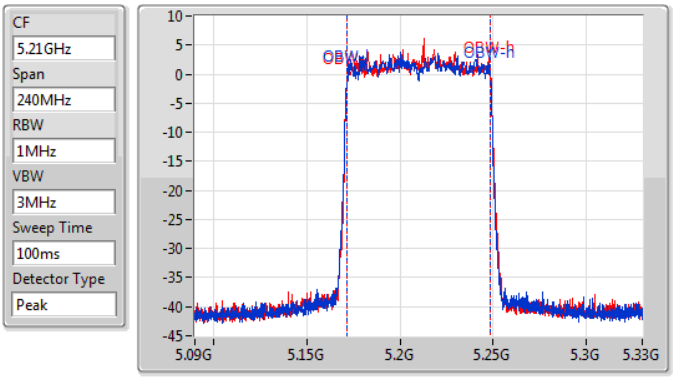
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.26M	5.77616G	5.81342G	38.201M	5.77599G	5.81419G	500k	1
37.62M	5.77616G	5.81378G	38.261M	5.77581G	5.81407G	500k	2

802.11ax HEW80_Nss2,(MCS0)_2TX EBW

5210MHz

21/12/2019



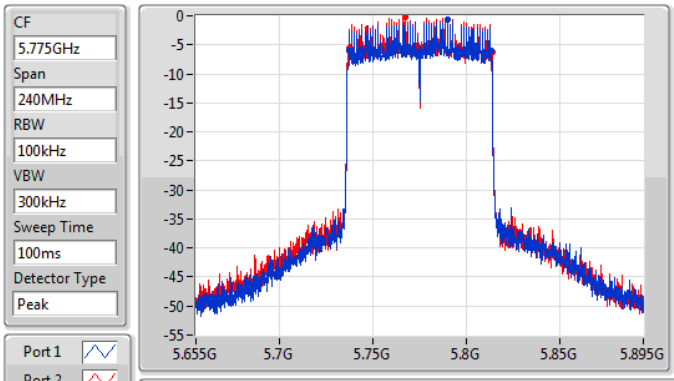


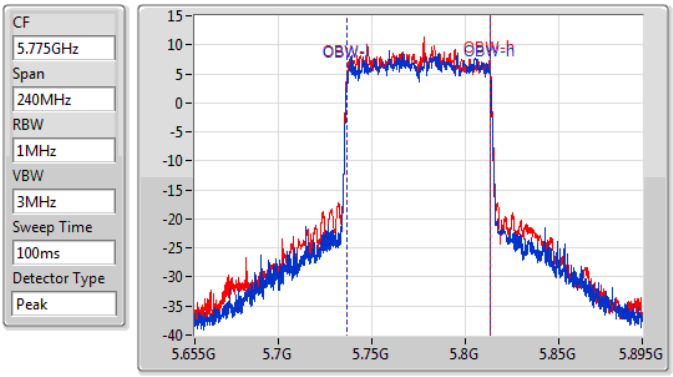
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.36M	5.16944G	5.2508G	77.001M	5.171619G	5.248621G	Inf	1
81.12M	5.16968G	5.2508G	77.001M	5.171619G	5.248621G	Inf	2

802.11ax HEW80_Nss2,(MCS0)_2TX EBW

5775MHz

21/12/2019





6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
76.56M	5.7372G	5.81376G	77.121M	5.736499G	5.813621G	500k	1
76.68M	5.7372G	5.81388G	77.241M	5.736499G	5.813741G	500k	2

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	48.24M	33.643M	33M6D1D	27.9M	18.081M
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	75.48M	38.261M	38M3D1D	39.78M	36.582M
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	80.88M	75.922M	75M9D1D	80.52M	75.562M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	51.93M	35.172M	35M2D1D	28.95M	19.13M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	77.76M	39.1M	39M1D1D	40.14M	37.601M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	82.2M	77.481M	77M5D1D	81.24M	76.762M
5.725-5.85GHz	-	-	-	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	17.58M	44.228M	44M2D1D	16.92M	21.049M
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	36.36M	76.102M	76M1D1D	32.94M	52.534M
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	75.12M	77.961M	78M0D1D	73.2M	77.481M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	18.63M	47.316M	47M3D1D	17.19M	20.57M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	37.68M	72.624M	72M6D1D	33.78M	52.594M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	74.04M	79.4M	79M4D1D	63.96M	78.321M

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

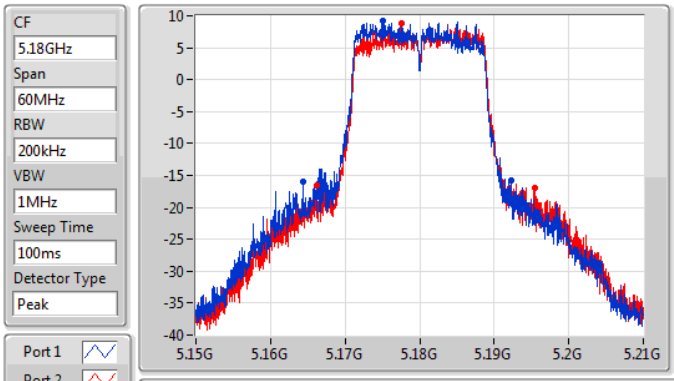
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	27.9M	18.081M	29.16M	18.081M
5200MHz	Pass	Inf	48.24M	33.643M	45.33M	32.444M
5240MHz	Pass	Inf	36.6M	18.501M	37.8M	18.621M
5745MHz	Pass	500k	17.55M	22.999M	17.58M	21.049M
5785MHz	Pass	500k	17.55M	44.228M	16.92M	42.669M
5825MHz	Pass	500k	17.55M	43.898M	17.34M	42.879M
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	39.78M	36.642M	41.46M	36.582M
5230MHz	Pass	Inf	58.86M	36.942M	75.48M	38.261M
5755MHz	Pass	500k	36.3M	57.631M	33.84M	52.534M
5795MHz	Pass	500k	32.94M	76.102M	36.36M	72.204M
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	80.88M	75.922M	80.52M	75.562M
5775MHz	Pass	500k	73.2M	77.481M	75.12M	77.961M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	28.95M	19.16M	32.22M	19.13M
5200MHz	Pass	Inf	51.03M	35.172M	51.93M	34.963M
5240MHz	Pass	Inf	42M	19.64M	42.24M	19.67M
5745MHz	Pass	500k	17.58M	23.058M	17.55M	20.57M
5785MHz	Pass	500k	17.19M	47.316M	18.33M	43.958M
5825MHz	Pass	500k	18.54M	45.727M	18.63M	44.768M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	40.14M	37.781M	51.6M	37.601M
5230MHz	Pass	Inf	72.96M	38.261M	77.76M	39.1M
5755MHz	Pass	500k	37.68M	59.13M	33.78M	52.594M
5795MHz	Pass	500k	37.14M	72.624M	36.3M	69.565M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	82.2M	77.481M	81.24M	76.762M
5775MHz	Pass	500k	63.96M	78.321M	74.04M	79.4M

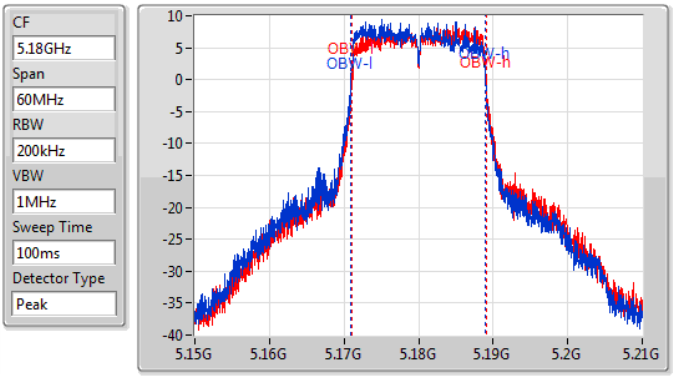
Port X-N dB = Port **X** 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port **X** 99% occupied bandwidth;

802.11ac VHT20-BF_Nss1,(MCS0)_2TX EBW

5180MHz

25/12/2019



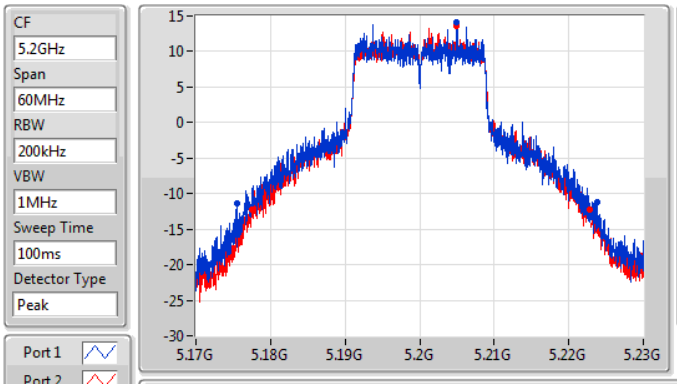


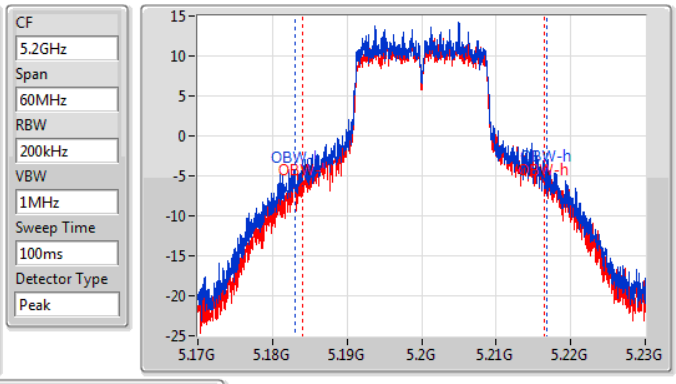
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
27.9M	5.16431G	5.19221G	18.081M	5.170885G	5.188966G	Inf	1
29.16M	5.16623G	5.19539G	18.081M	5.171064G	5.189145G	Inf	2

802.11ac VHT20-BF_Nss1,(MCS0)_2TX EBW

5200MHz

25/12/2019



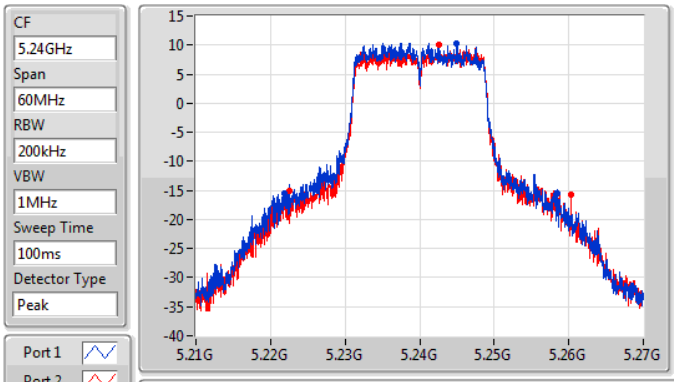


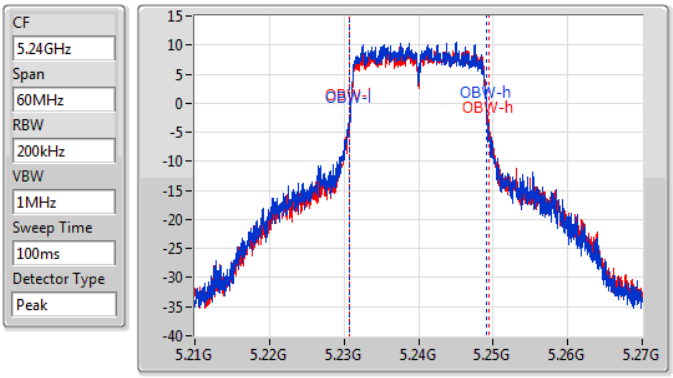
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
48.24M	5.17552G	5.22376G	33.643M	5.183118G	5.216762G	Inf	1
45.33M	5.17747G	5.2228G	32.444M	5.183988G	5.216432G	Inf	2

802.11ac VHT20-BF_Nss1,(MCS0)_2TX EBW

5240MHz

25/12/2019



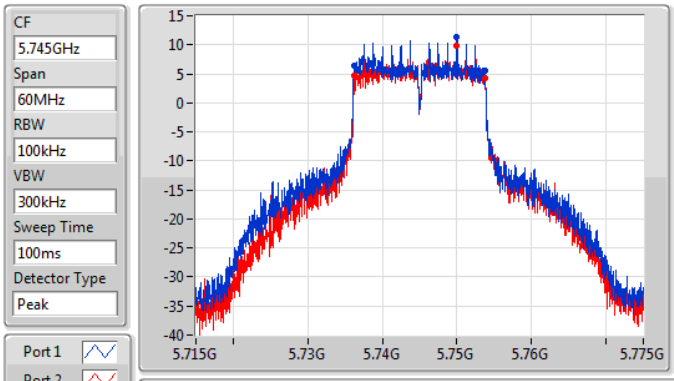


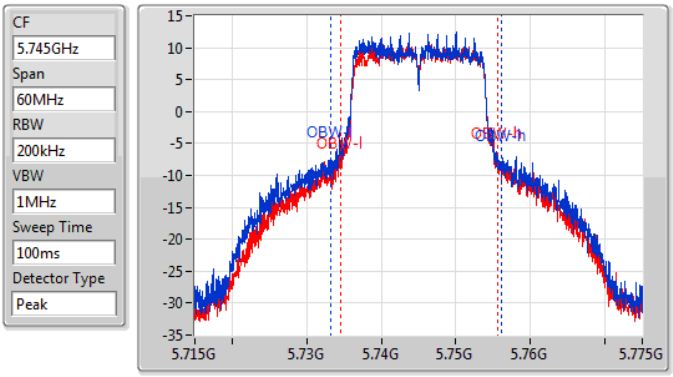
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.6M	5.22191G	5.25851G	18.501M	5.230645G	5.249145G	Inf	1
37.8M	5.22251G	5.26031G	18.621M	5.230795G	5.249415G	Inf	2

802.11ac VHT20-BF_Nss1,(MCS0)_2TX EBW

5745MHz

25/12/2019



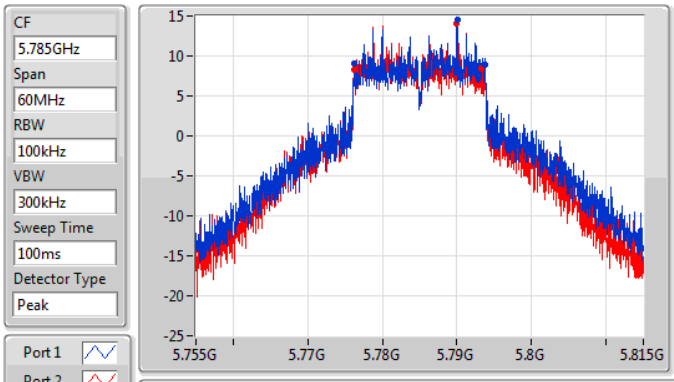


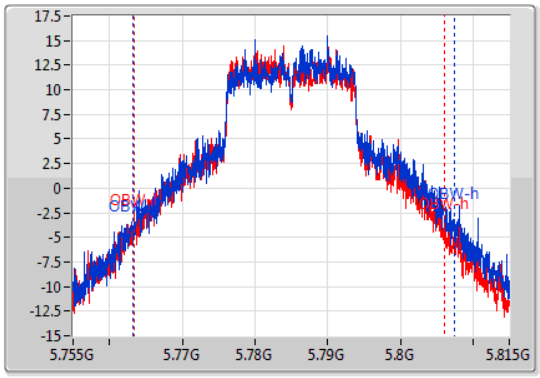
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.55M	5.73624G	5.75379G	22.999M	5.733186G	5.756184G	500k	1
17.58M	5.73624G	5.75382G	21.049M	5.734595G	5.755645G	500k	2

802.11ac VHT20-BF_Nss1,(MCS0)_2TX EBW

5785MHz

25/12/2019



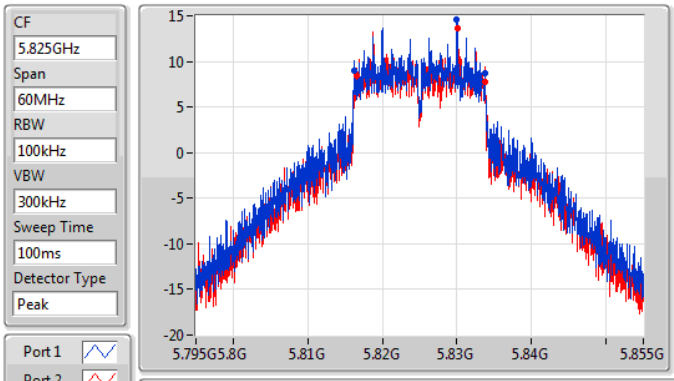


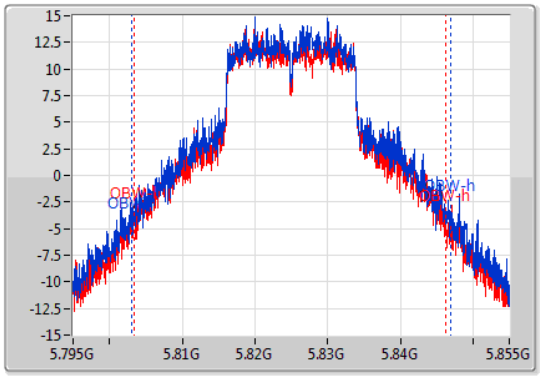
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.55M	5.77627G	5.79382G	44.228M	5.763261G	5.807489G	500k	1
16.92M	5.77627G	5.79319G	42.669M	5.763411G	5.806079G	500k	2

802.11ac VHT20-BF_Nss1,(MCS0)_2TX EBW

5825MHz

25/12/2019



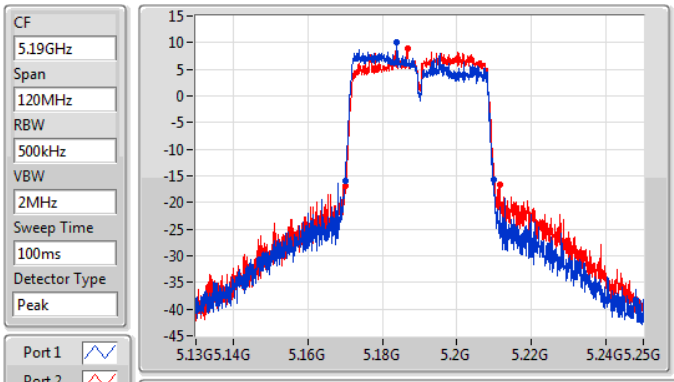


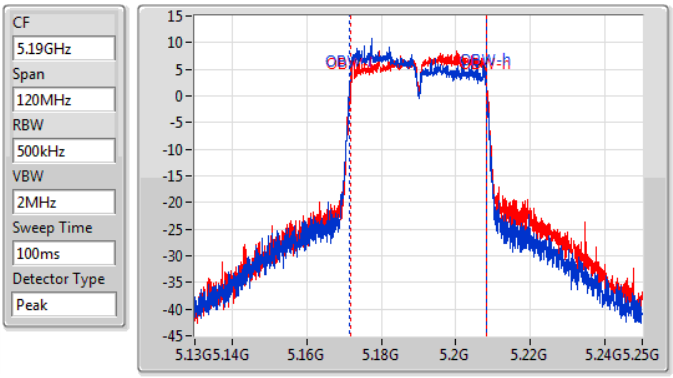
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.55M	5.81624G	5.83379G	43.898M	5.802991G	5.846889G	500k	1
17.34M	5.81648G	5.83382G	42.879M	5.803441G	5.846319G	500k	2

802.11ac VHT40-BF_Nss1,(MCS0)_2TX EBW

5190MHz

25/12/2019



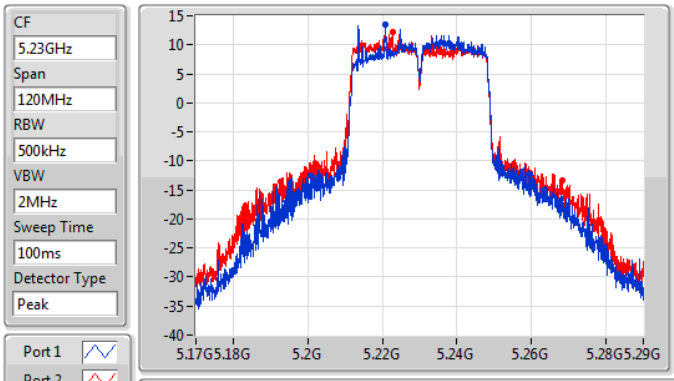


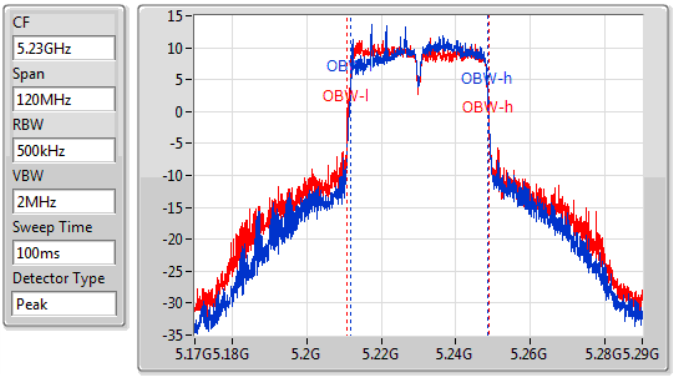
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.78M	5.17002G	5.2098G	36.642M	5.171529G	5.208171G	Inf	1
41.46M	5.17008G	5.21154G	36.582M	5.171769G	5.208351G	Inf	2

802.11ac VHT40-BF_Nss1,(MCS0)_2TX EBW

5230MHz

25/12/2019



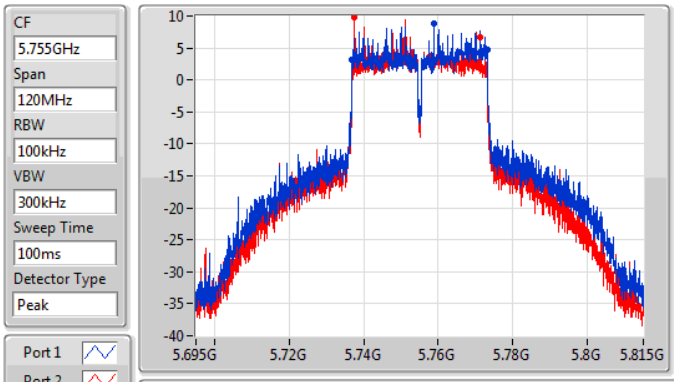


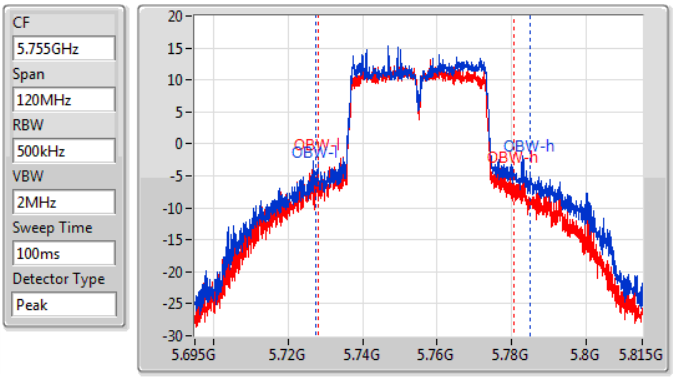
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
58.86M	5.20084G	5.2597G	36.942M	5.211709G	5.248651G	Inf	1
75.48M	5.19268G	5.26816G	38.261M	5.21075G	5.24901G	Inf	2

802.11ac VHT40-BF_Nss1,(MCS0)_2TX EBW

5755MHz

25/12/2019



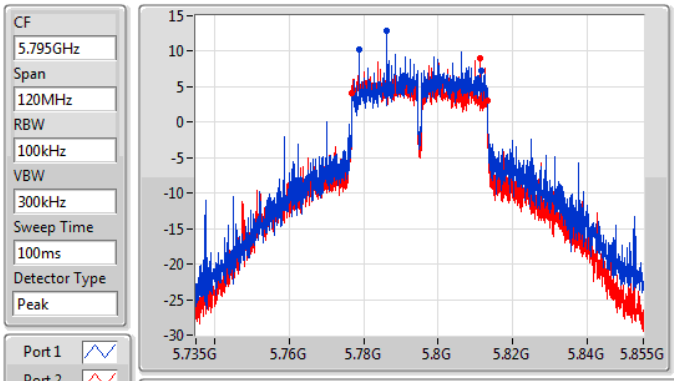


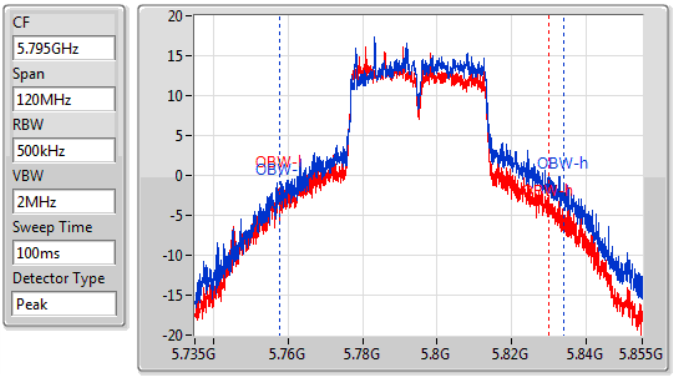
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.3M	5.73688G	5.77318G	57.631M	5.727414G	5.785045G	500k	1
33.84M	5.73748G	5.77132G	52.534M	5.727954G	5.780487G	500k	2

802.11ac VHT40-BF_Nss1,(MCS0)_2TX EBW

5795MHz

25/12/2019



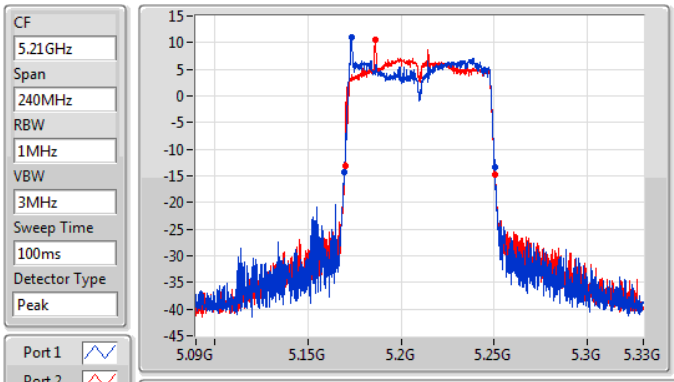


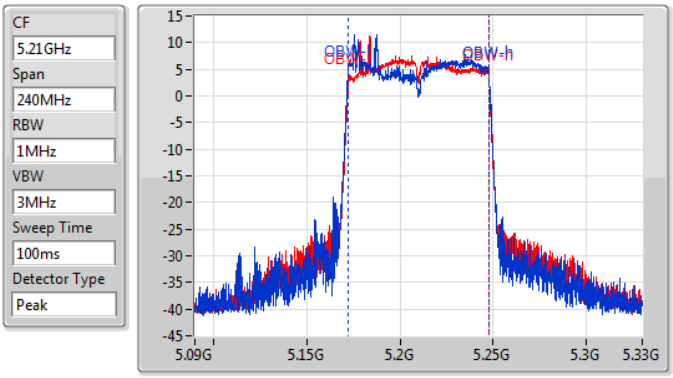
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
32.94M	5.77874G	5.81168G	76.102M	5.757759G	5.833861G	500k	1
36.36M	5.77682G	5.81318G	72.204M	5.757639G	5.829843G	500k	2

802.11ac VHT80-BF_Nss1,(MCS0)_2TX EBW

5210MHz

25/12/2019



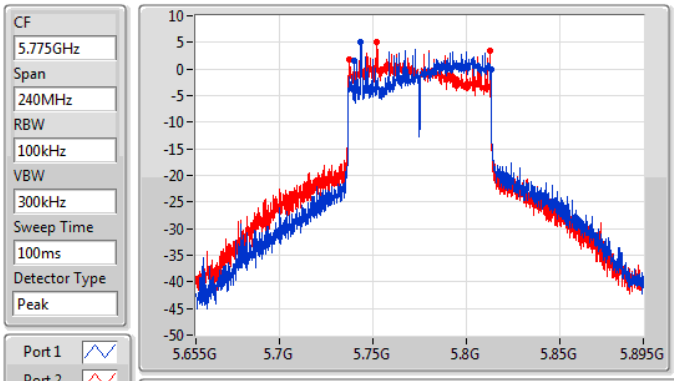


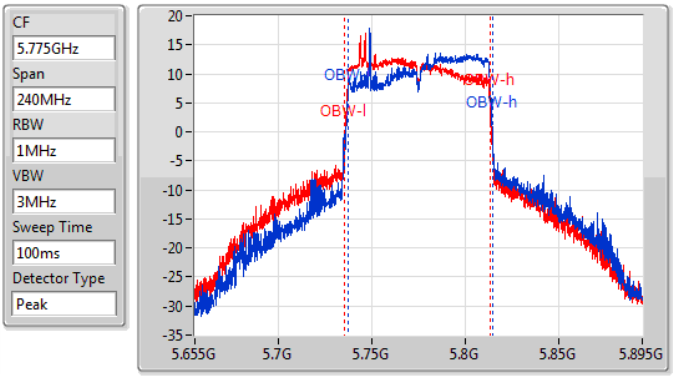
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.88M	5.16944G	5.25032G	75.922M	5.171979G	5.247901G	Inf	1
80.52M	5.16992G	5.25044G	75.562M	5.172339G	5.247901G	Inf	2

802.11ac VHT80-BF_Nss1,(MCS0)_2TX EBW

5775MHz

25/12/2019



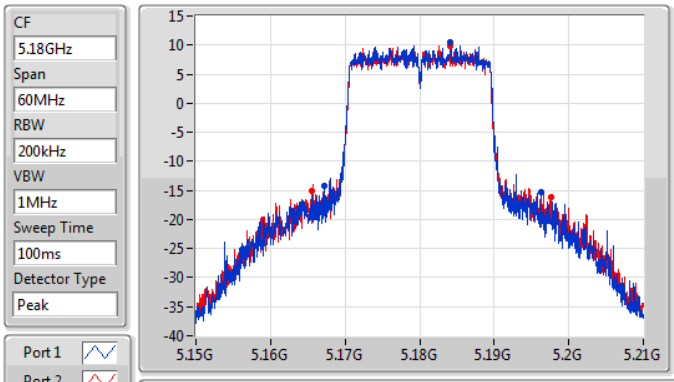


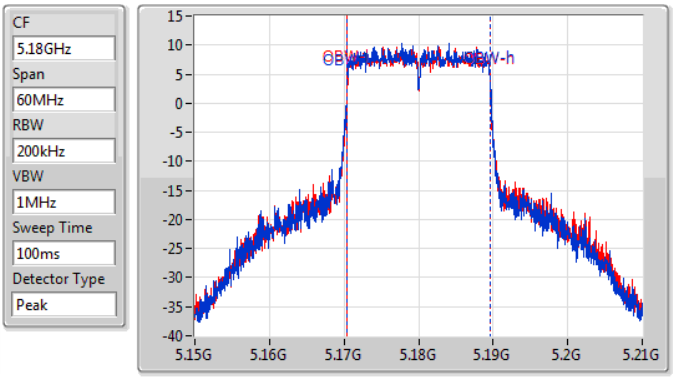
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
73.2M	5.73996G	5.81316G	77.481M	5.736979G	5.81446G	500k	1
75.12M	5.73744G	5.81256G	77.961M	5.73542G	5.813381G	500k	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

5180MHz

24/12/2019



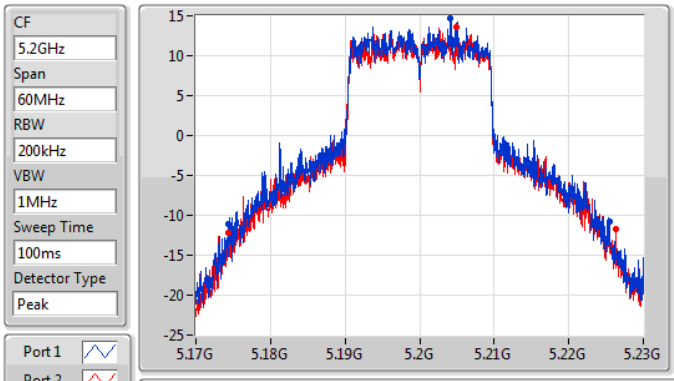


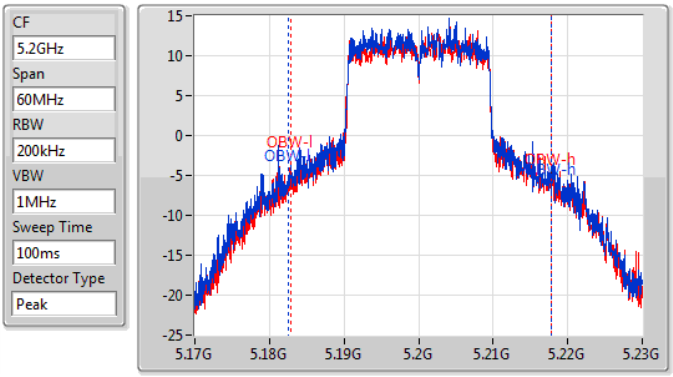
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
28.95M	5.16728G	5.19623G	19.16M	5.170435G	5.189595G	Inf	1
32.22M	5.16548G	5.1977G	19.13M	5.170465G	5.189595G	Inf	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

5200MHz

24/12/2019



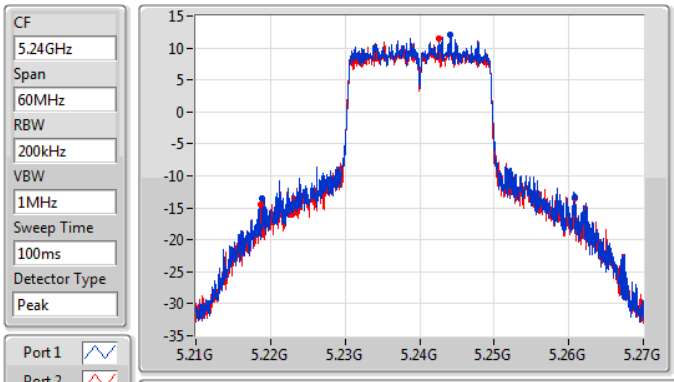


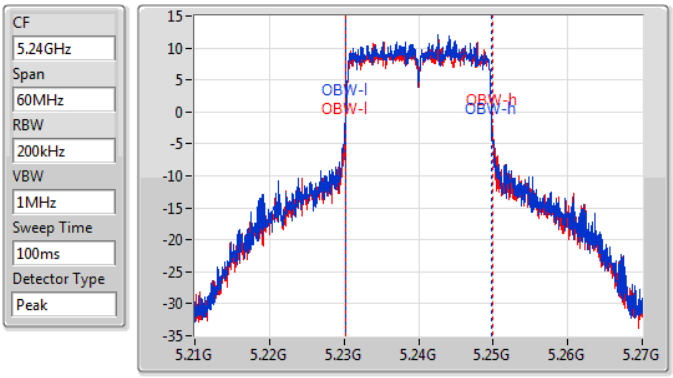
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
51.03M	5.17438G	5.22541G	35.172M	5.182579G	5.217751G	Inf	1
51.93M	5.17435G	5.22628G	34.963M	5.182789G	5.217751G	Inf	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

5240MHz

24/12/2019



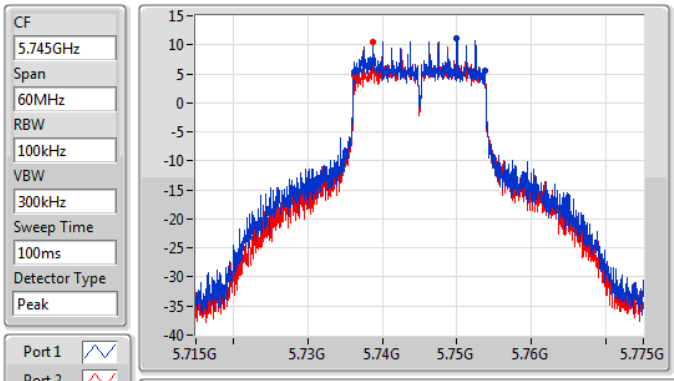


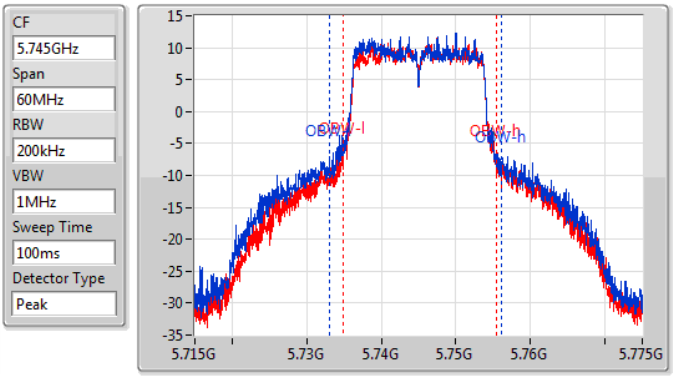
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
42M	5.21885G	5.26085G	19.64M	5.230165G	5.249805G	Inf	1
42.24M	5.21864G	5.26088G	19.67M	5.230225G	5.249895G	Inf	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

5745MHz

25/12/2019



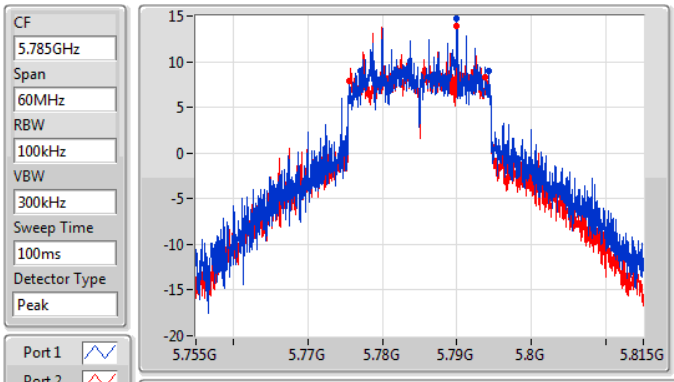


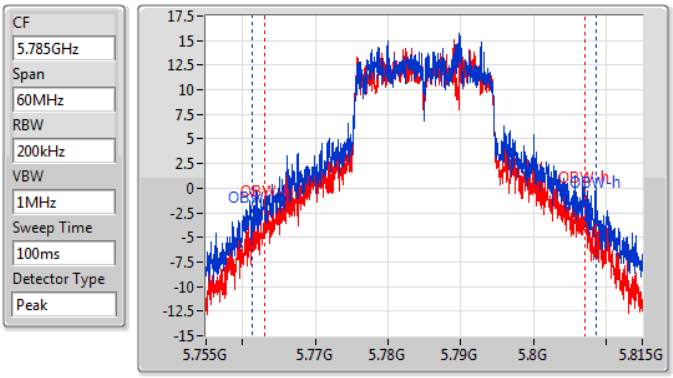
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.58M	5.73621G	5.75379G	23.058M	5.733096G	5.756154G	500k	1
17.55M	5.73624G	5.75379G	20.57M	5.734895G	5.755465G	500k	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

5785MHz

25/12/2019



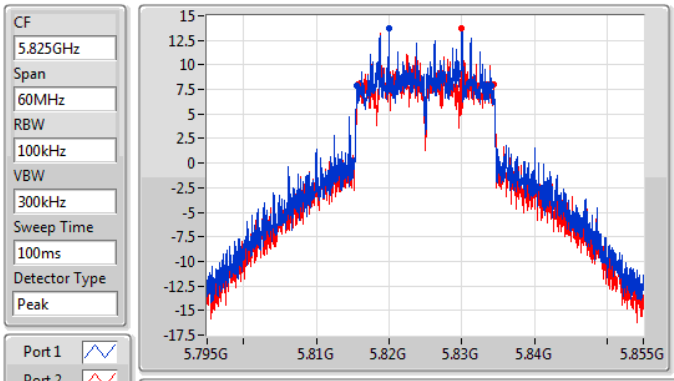


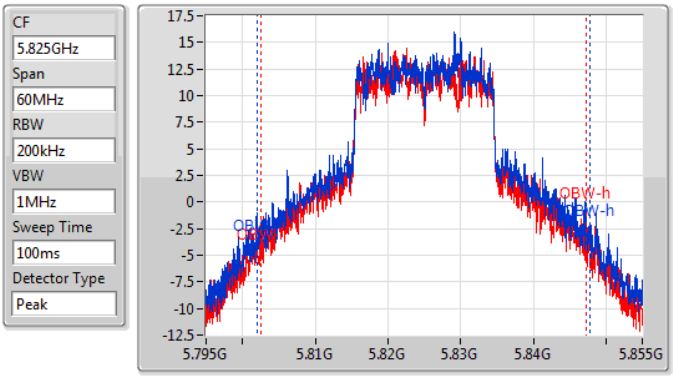
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.19M	5.77711G	5.7943G	47.316M	5.761372G	5.808688G	500k	1
18.33M	5.77552G	5.79385G	43.958M	5.763081G	5.807039G	500k	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

5825MHz

25/12/2019



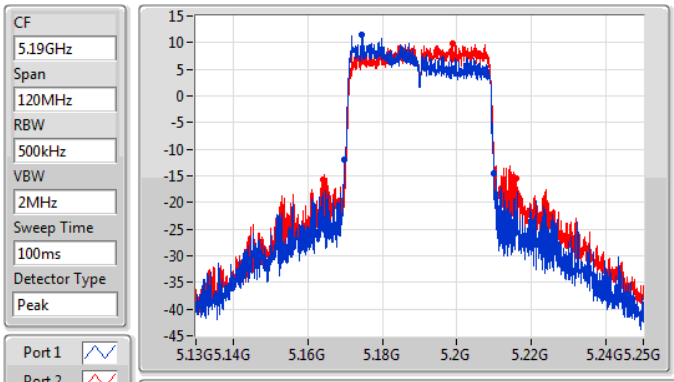


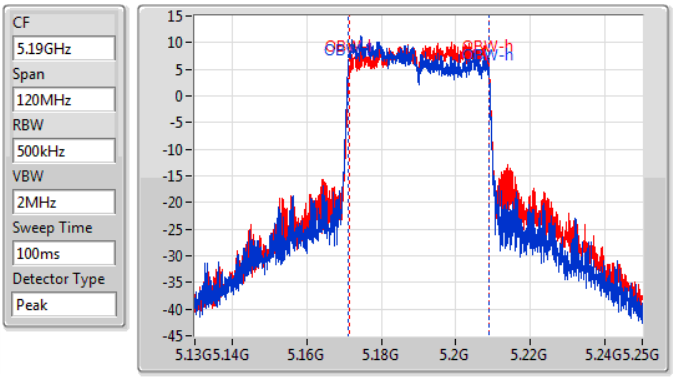
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.54M	5.81558G	5.83412G	45.727M	5.802031G	5.847759G	500k	1
18.63M	5.81576G	5.83439G	44.768M	5.802511G	5.847279G	500k	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX EBW

5190MHz

25/12/2019



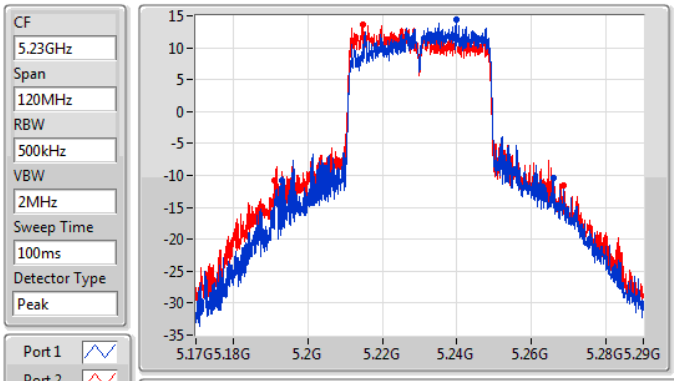


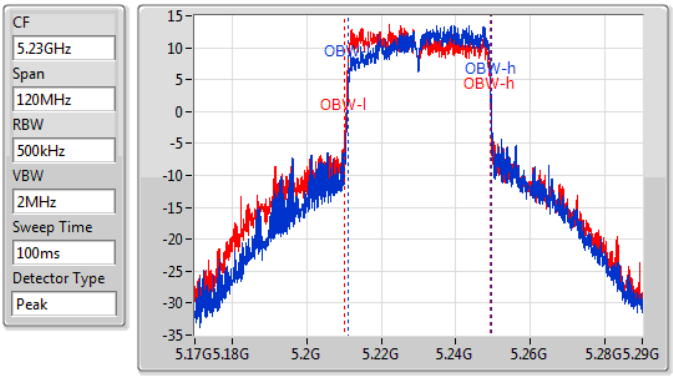
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.14M	5.16984G	5.20998G	37.781M	5.171049G	5.208831G	Inf	1
51.6M	5.1642G	5.2158G	37.601M	5.171349G	5.208951G	Inf	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX EBW

5230MHz

25/12/2019



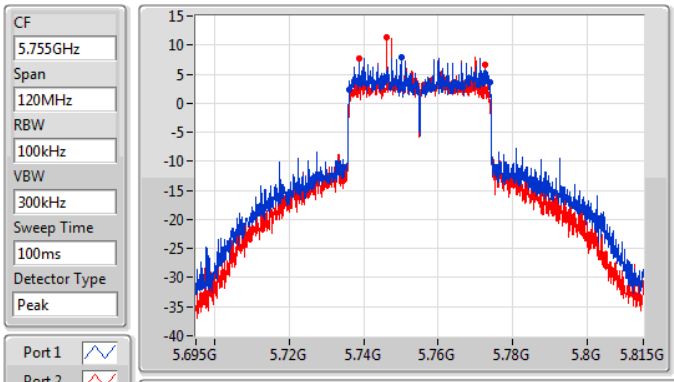


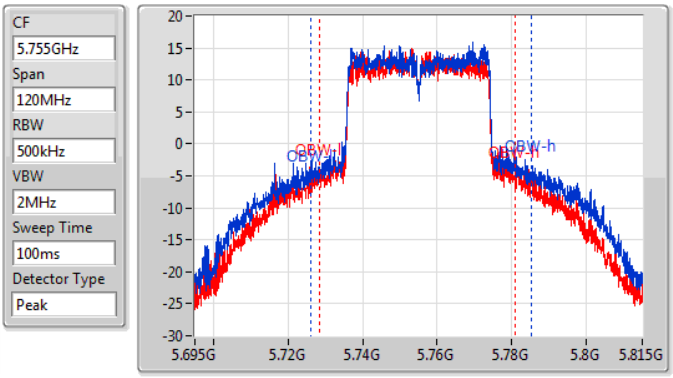
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
72.96M	5.19298G	5.26594G	38.261M	5.211169G	5.24943G	Inf	1
77.76M	5.191G	5.26876G	39.1M	5.21027G	5.24937G	Inf	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX EBW

5755MHz

25/12/2019



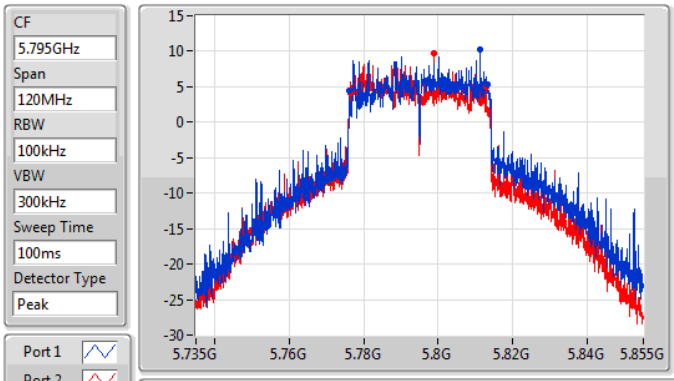


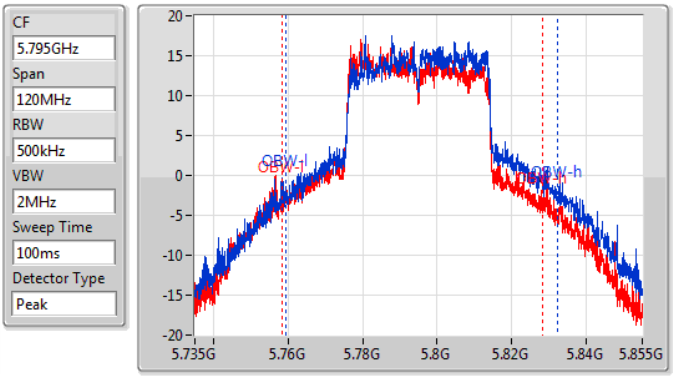
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.68M	5.73622G	5.7739G	59.13M	5.726094G	5.785225G	500k	1
33.78M	5.73874G	5.77252G	52.594M	5.728433G	5.781027G	500k	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX EBW

5795MHz

25/12/2019



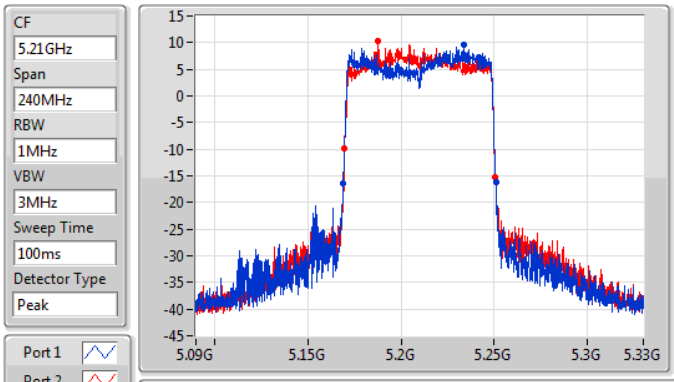


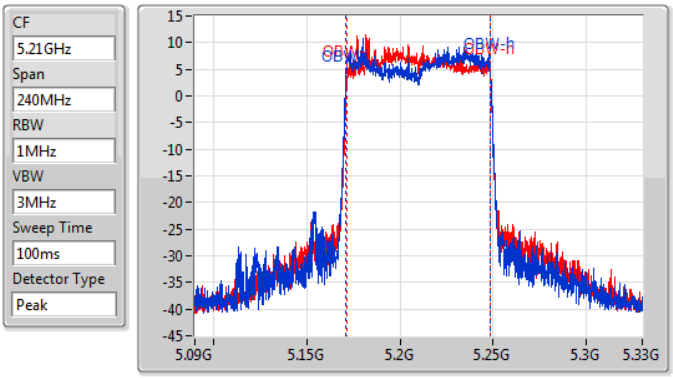
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.14M	5.77622G	5.81336G	72.624M	5.759498G	5.832121G	500k	1
36.3M	5.77652G	5.81282G	69.565M	5.758538G	5.828103G	500k	2

802.11ax HEW80-BF_Nss1,(MCS0)_2TX EBW

5210MHz

25/12/2019



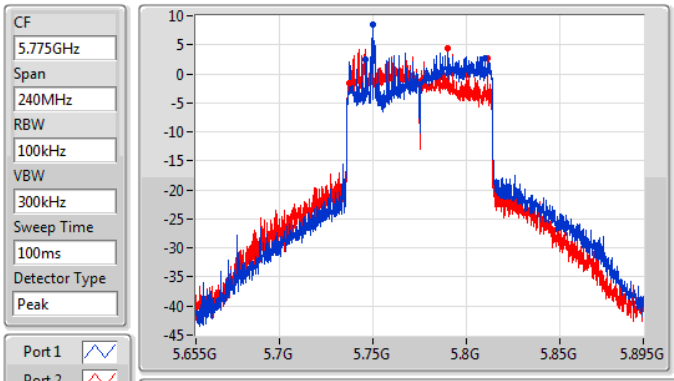


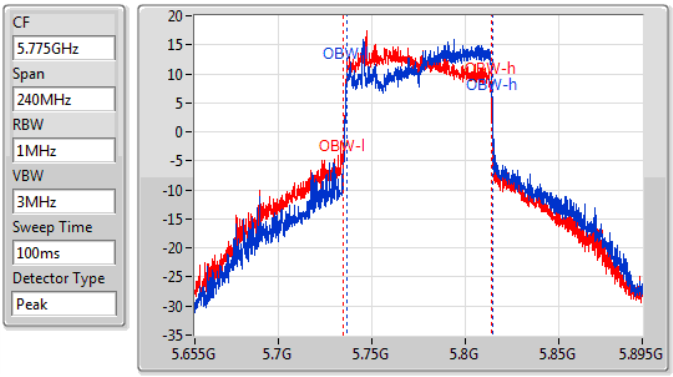
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.2M	5.16884G	5.25104G	77.481M	5.171139G	5.248621G	Inf	1
81.24M	5.16944G	5.25068G	76.762M	5.171739G	5.248501G	Inf	2

802.11ax HEW80-BF_Nss1,(MCS0)_2TX EBW

5775MHz

25/12/2019





6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
63.96M	5.7462G	5.81016G	78.321M	5.736259G	5.81458G	500k	1
74.04M	5.73732G	5.81136G	79.4M	5.73446G	5.813861G	500k	2

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	41.25M	22.669M	22M7D1D	21.51M	17.901M
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	76.2M	37.481M	37M5D1D	39.66M	36.462M
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	80.88M	76.042M	76M0D1D	80.04M	75.802M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	43.86M	21.829M	21M8D1D	21.72M	18.981M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	64.74M	38.081M	38M1D1D	40.02M	37.541M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	81.12M	77.121M	77M1D1D	80.88M	76.882M
5.725-5.85GHz	-	-	-	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	17.58M	26.837M	26M8D1D	17.52M	17.931M
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	36.36M	67.226M	67M2D1D	36.24M	46.417M
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	75.12M	78.321M	78M3D1D	71.28M	77.001M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	18.9M	32.864M	32M9D1D	18.48M	19.04M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	37.56M	65.007M	65M0D1D	36.36M	43.238M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	77.52M	78.441M	78M4D1D	76.32M	77.961M

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

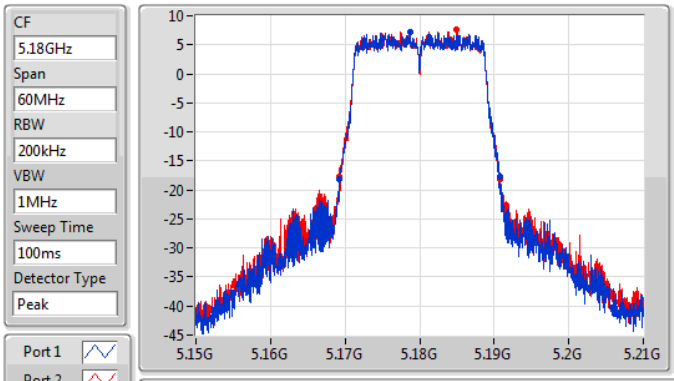
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	Inf	21.57M	17.901M	21.51M	17.931M
5200MHz_TnomVnom	Pass	Inf	39.36M	21.559M	41.25M	22.669M
5240MHz_TnomVnom	Pass	Inf	35.97M	18.321M	35.97M	18.591M
5745MHz_TnomVnom	Pass	500k	17.58M	21.259M	17.52M	25.667M
5785MHz_TnomVnom	Pass	500k	17.52M	21.229M	17.55M	26.837M
5825MHz_TnomVnom	Pass	500k	17.58M	17.931M	17.58M	17.931M
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz_TnomVnom	Pass	Inf	40.02M	36.462M	39.66M	36.462M
5230MHz_TnomVnom	Pass	Inf	64.74M	36.882M	76.2M	37.481M
5755MHz_TnomVnom	Pass	500k	36.36M	46.417M	36.3M	48.096M
5795MHz_TnomVnom	Pass	500k	36.3M	65.067M	36.24M	67.226M
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz_TnomVnom	Pass	Inf	80.88M	75.802M	80.04M	76.042M
5775MHz_TnomVnom	Pass	500k	75.12M	77.001M	71.28M	78.321M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	Inf	21.72M	18.981M	22.59M	19.01M
5200MHz_TnomVnom	Pass	Inf	43.86M	20.51M	43.86M	21.829M
5240MHz_TnomVnom	Pass	Inf	39.6M	19.4M	42.21M	19.91M
5745MHz_TnomVnom	Pass	500k	18.78M	25.577M	18.48M	32.864M
5785MHz_TnomVnom	Pass	500k	18.72M	23.838M	18.51M	29.295M
5825MHz_TnomVnom	Pass	500k	18.9M	19.04M	18.9M	19.04M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz_TnomVnom	Pass	Inf	40.14M	37.541M	40.02M	37.601M
5230MHz_TnomVnom	Pass	Inf	60.96M	37.781M	64.74M	38.081M
5755MHz_TnomVnom	Pass	500k	37.56M	43.238M	37.44M	44.858M
5795MHz_TnomVnom	Pass	500k	37.08M	61.889M	36.36M	65.007M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz_TnomVnom	Pass	Inf	81.12M	77.121M	80.88M	76.882M
5775MHz_TnomVnom	Pass	500k	77.52M	77.961M	76.32M	78.441M

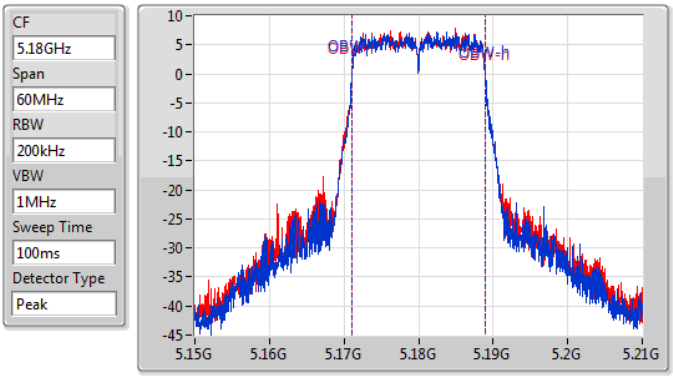
Port X-N dB = Port **X** 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port **X** 99% occupied bandwidth;

802.11ac VHT20-BF_Nss1,(MCS0)_2TX EBW

5180MHz

25/12/2019



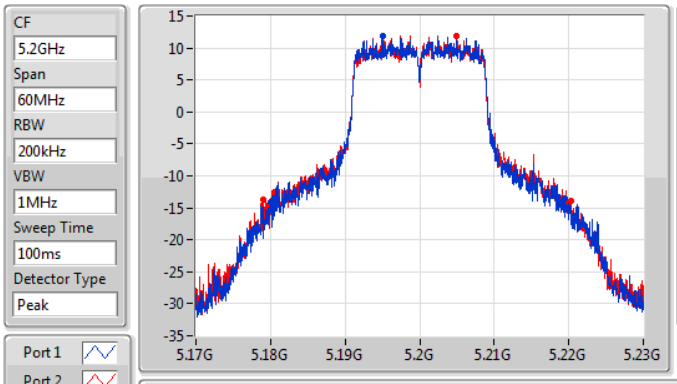


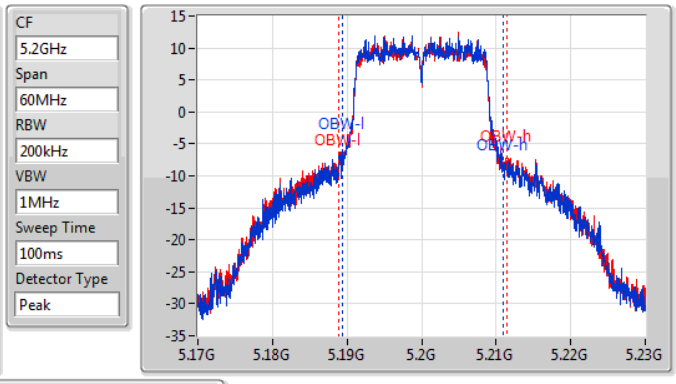
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.57M	5.16923G	5.1908G	17.901M	5.171064G	5.188966G	Inf	1
21.51M	5.16923G	5.19074G	17.931M	5.171034G	5.188966G	Inf	2

802.11ac VHT20-BF_Nss1,(MCS0)_2TX EBW

5200MHz

25/12/2019



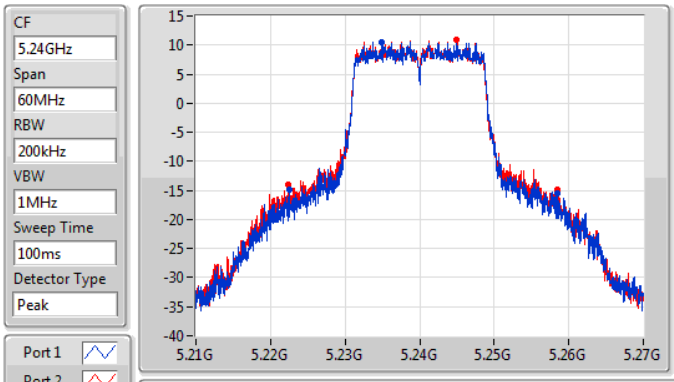


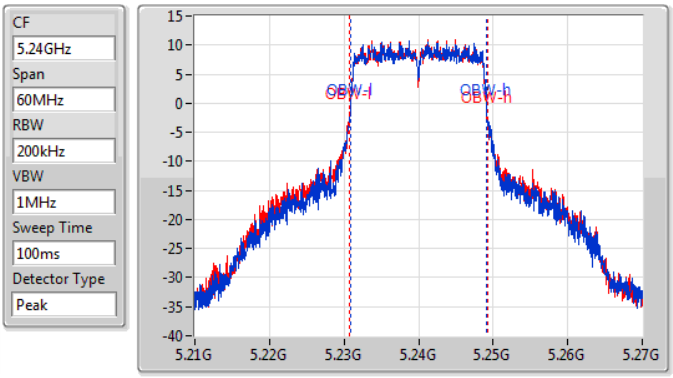
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.36M	5.18011G	5.21947G	21.559M	5.189385G	5.210945G	Inf	1
41.25M	5.17903G	5.22028G	22.669M	5.188816G	5.211484G	Inf	2

802.11ac VHT20-BF_Nss1,(MCS0)_2TX EBW

5240MHz

25/12/2019



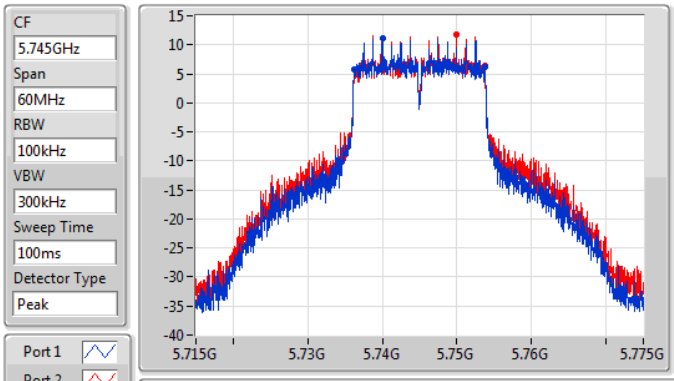


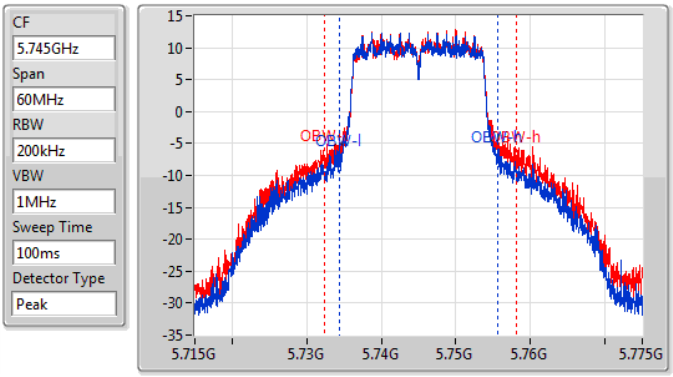
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.97M	5.22248G	5.25845G	18.321M	5.230855G	5.249175G	Inf	1
35.97M	5.22245G	5.25842G	18.591M	5.230675G	5.249265G	Inf	2

802.11ac VHT20-BF_Nss1,(MCS0)_2TX EBW

5745MHz

25/12/2019



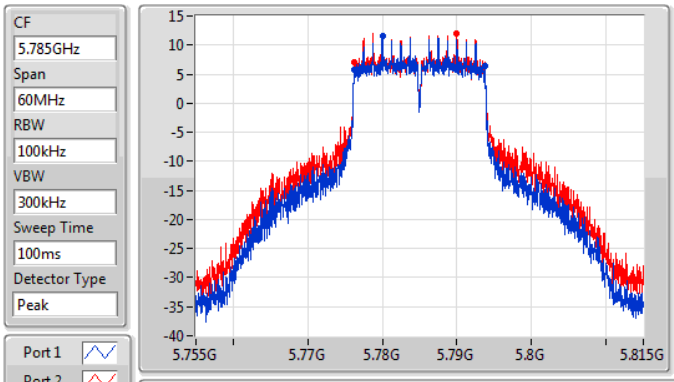


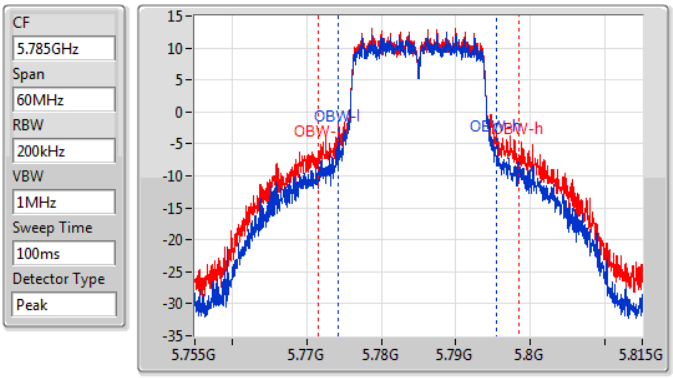
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.58M	5.73621G	5.75379G	21.259M	5.734355G	5.755615G	500k	1
17.52M	5.73624G	5.75376G	25.667M	5.732436G	5.758103G	500k	2

802.11ac VHT20-BF_Nss1,(MCS0)_2TX EBW

5785MHz

25/12/2019



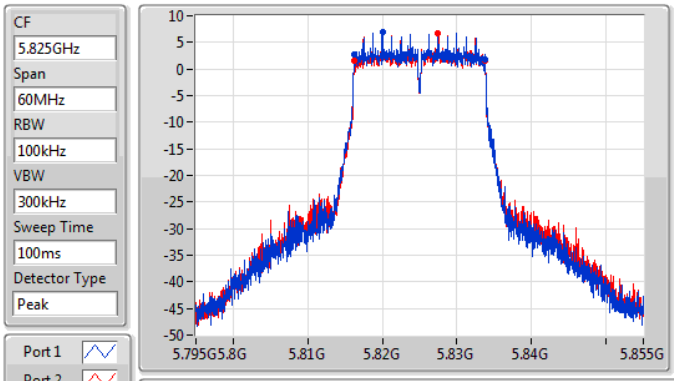


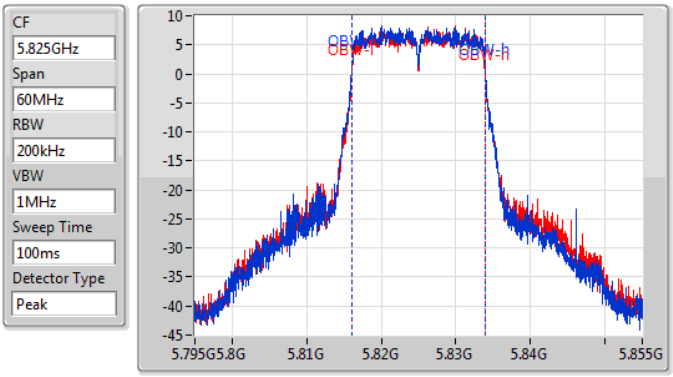
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.52M	5.77624G	5.79376G	21.229M	5.774295G	5.795525G	500k	1
17.55M	5.77624G	5.79379G	26.837M	5.771597G	5.798433G	500k	2

802.11ac VHT20-BF_Nss1,(MCS0)_2TX EBW

5825MHz

25/12/2019



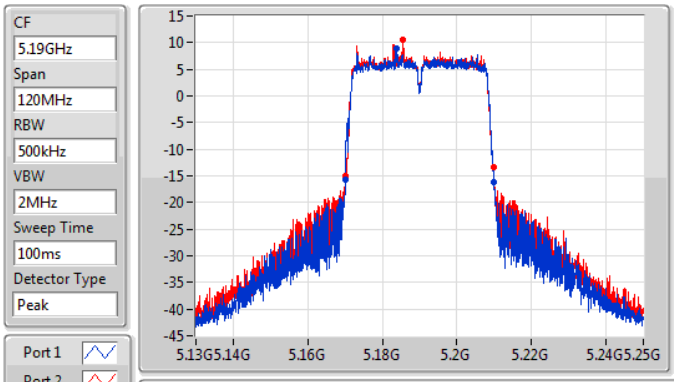


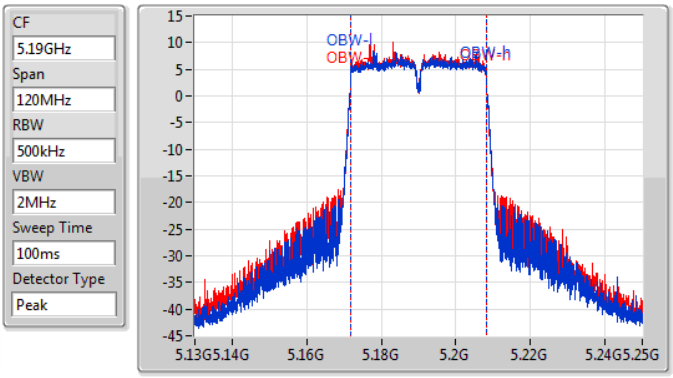
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.58M	5.81621G	5.83379G	17.931M	5.816034G	5.833966G	500k	1
17.58M	5.81621G	5.83379G	17.931M	5.816034G	5.833966G	500k	2

802.11ac VHT40-BF_Nss1,(MCS0)_2TX EBW

5190MHz

25/12/2019



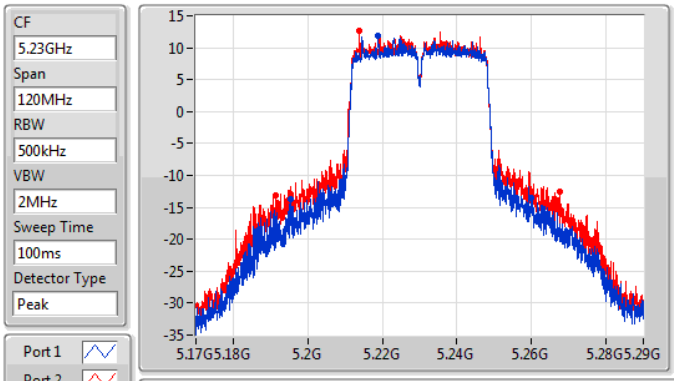


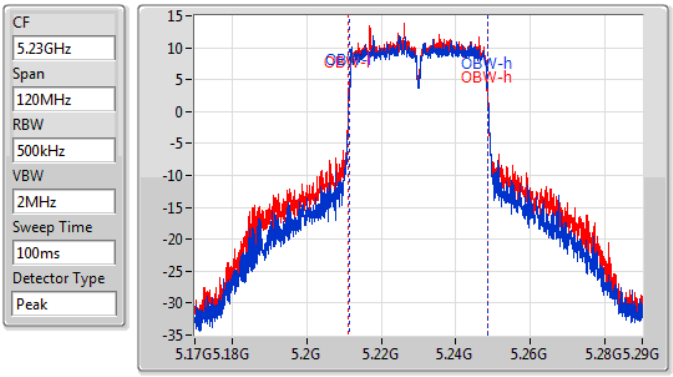
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.02M	5.17002G	5.21004G	36.462M	5.171769G	5.208231G	Inf	1
39.66M	5.17008G	5.20974G	36.462M	5.171769G	5.208231G	Inf	2

802.11ac VHT40-BF_Nss1,(MCS0)_2TX EBW

5230MHz

25/12/2019



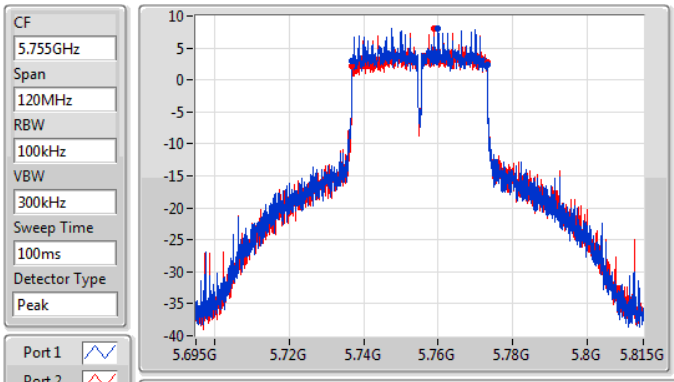


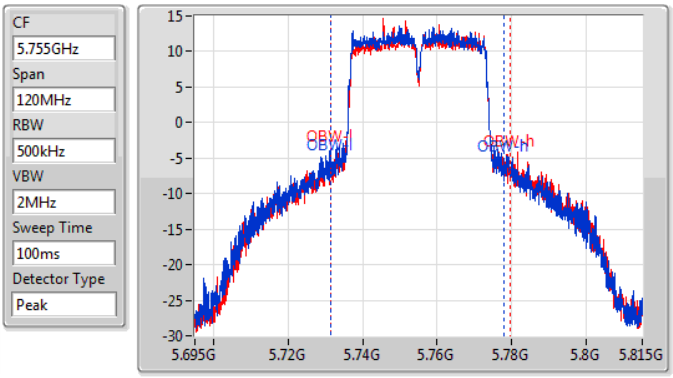
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
64.74M	5.19526G	5.26G	36.882M	5.211589G	5.248471G	Inf	1
76.2M	5.19124G	5.26744G	37.481M	5.211229G	5.248711G	Inf	2

802.11ac VHT40-BF_Nss1,(MCS0)_2TX EBW

5755MHz

25/12/2019



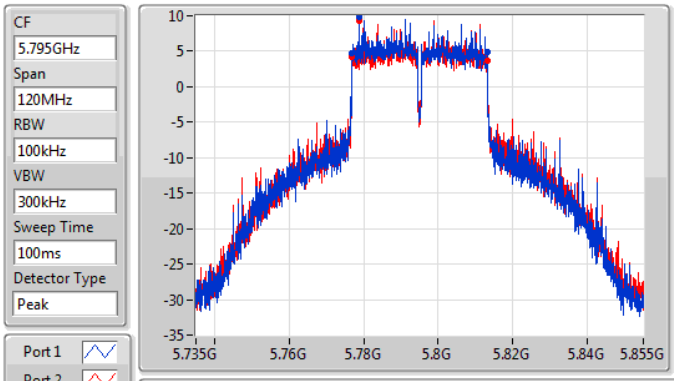


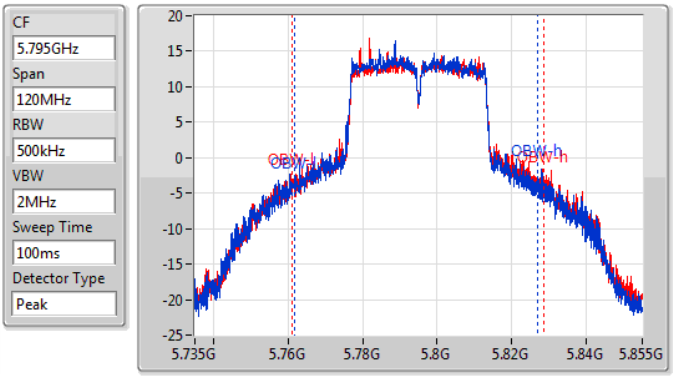
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.36M	5.73682G	5.77318G	46.417M	5.731492G	5.777909G	500k	1
36.3M	5.73688G	5.77318G	48.096M	5.731432G	5.779528G	500k	2

802.11ac VHT40-BF_Nss1,(MCS0)_2TX EBW

5795MHz

25/12/2019



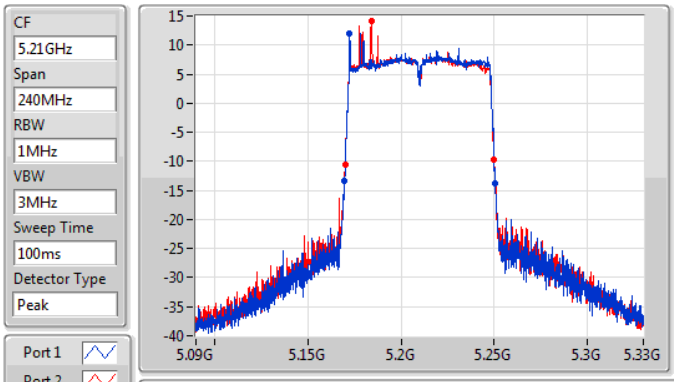


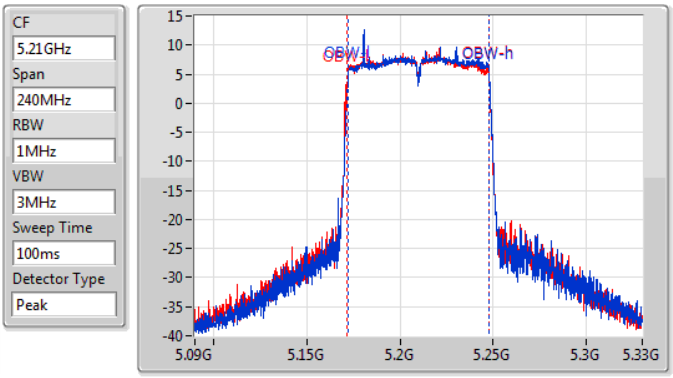
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.3M	5.77682G	5.81312G	65.067M	5.761837G	5.826904G	500k	1
36.24M	5.77688G	5.81312G	67.226M	5.761237G	5.828463G	500k	2

802.11ac VHT80-BF_Nss1,(MCS0)_2TX EBW

5210MHz

25/12/2019



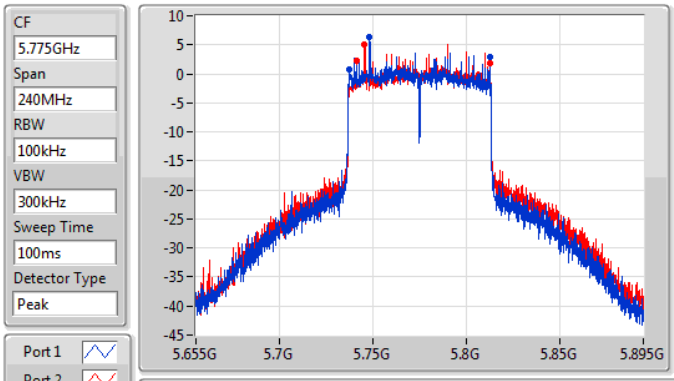


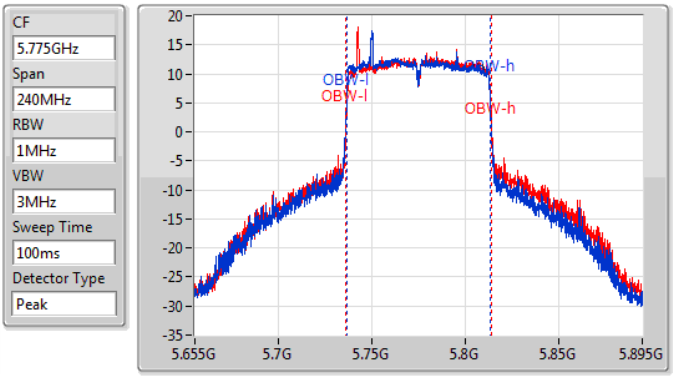
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.88M	5.16968G	5.25056G	75.802M	5.172219G	5.248021G	Inf	1
80.04M	5.17004G	5.25008G	76.042M	5.171859G	5.247901G	Inf	2

802.11ac VHT80-BF_Nss1,(MCS0)_2TX EBW

5775MHz

25/12/2019



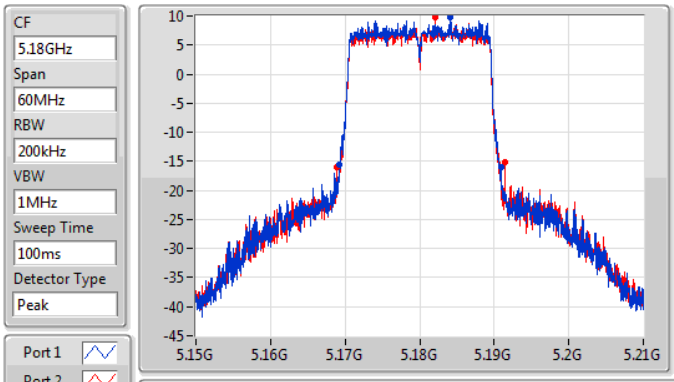


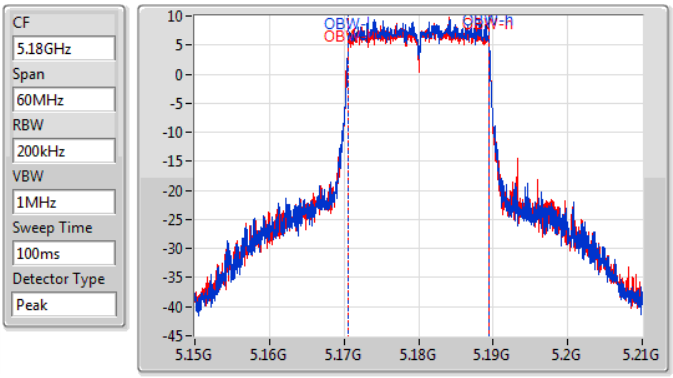
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75.12M	5.73744G	5.81256G	77.001M	5.736379G	5.813381G	500k	1
71.28M	5.74116G	5.81244G	78.321M	5.736019G	5.81434G	500k	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

5180MHz

25/12/2019



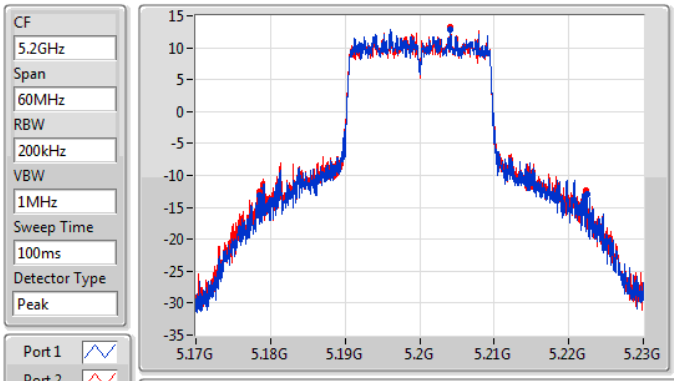


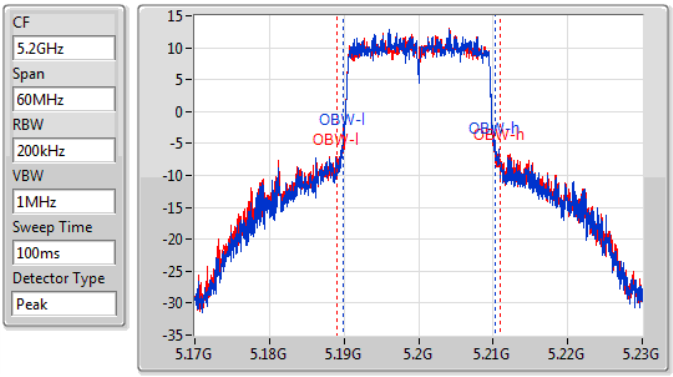
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.72M	5.16926G	5.19098G	18.981M	5.170525G	5.189505G	Inf	1
22.59M	5.1689G	5.19149G	19.01M	5.170495G	5.189505G	Inf	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

5200MHz

25/12/2019



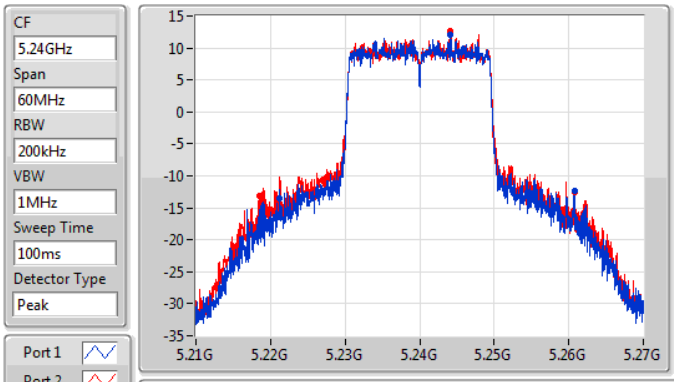


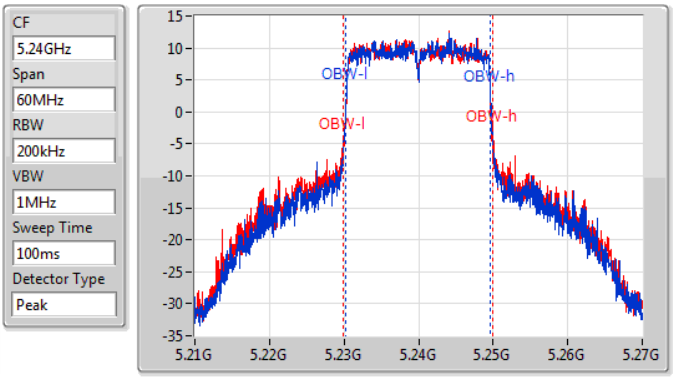
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
43.86M	5.17858G	5.22244G	20.51M	5.189835G	5.210345G	Inf	1
43.86M	5.17852G	5.22238G	21.829M	5.189115G	5.210945G	Inf	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

5240MHz

25/12/2019



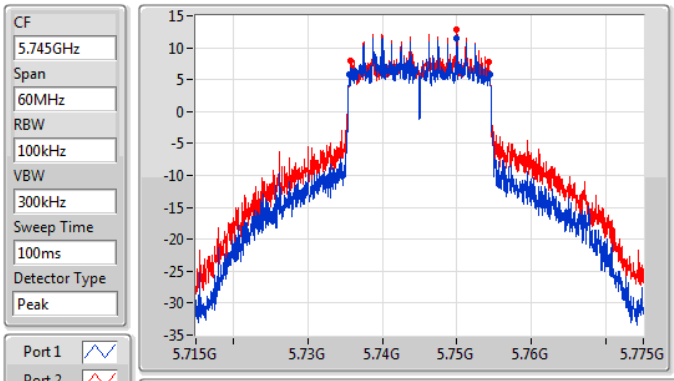


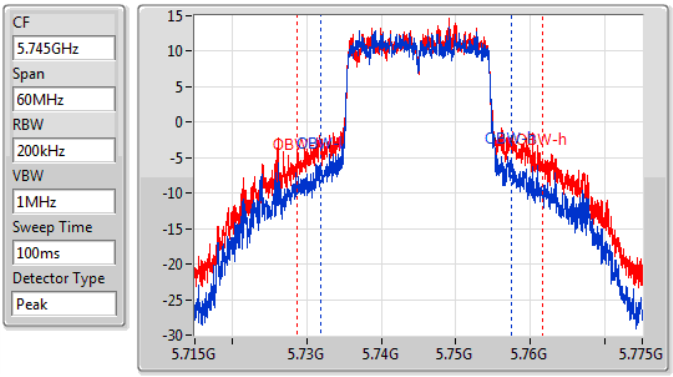
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.6M	5.22116G	5.26076G	19.4M	5.230285G	5.249685G	Inf	1
42.21M	5.21858G	5.26079G	19.91M	5.229955G	5.249865G	Inf	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

5745MHz

25/12/2019



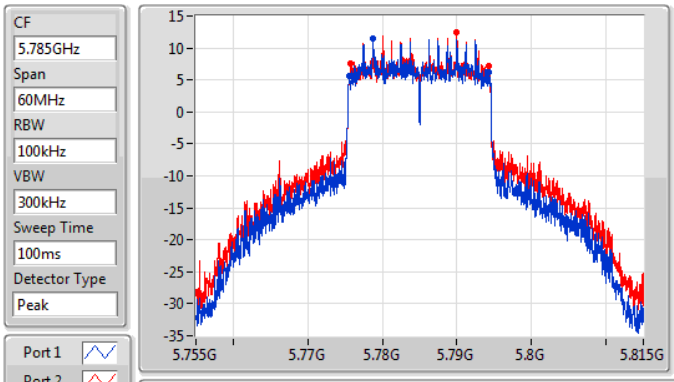


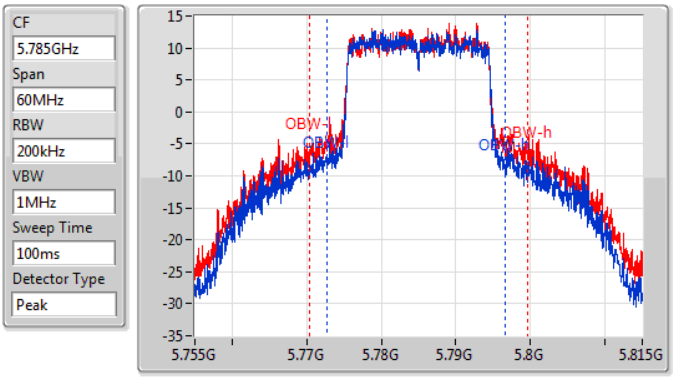
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.78M	5.73564G	5.75442G	25.577M	5.731867G	5.757444G	500k	1
18.48M	5.73579G	5.75427G	32.864M	5.728778G	5.761642G	500k	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

5785MHz

25/12/2019



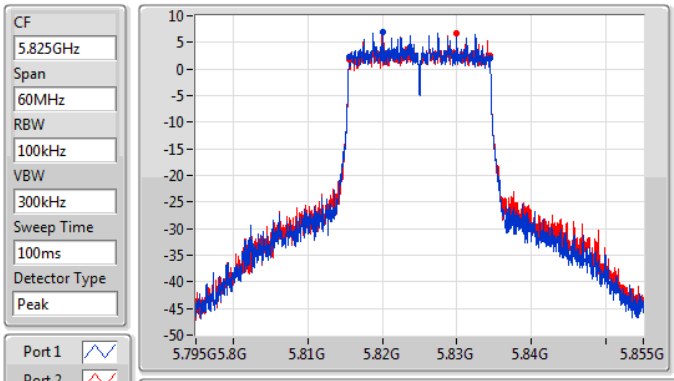


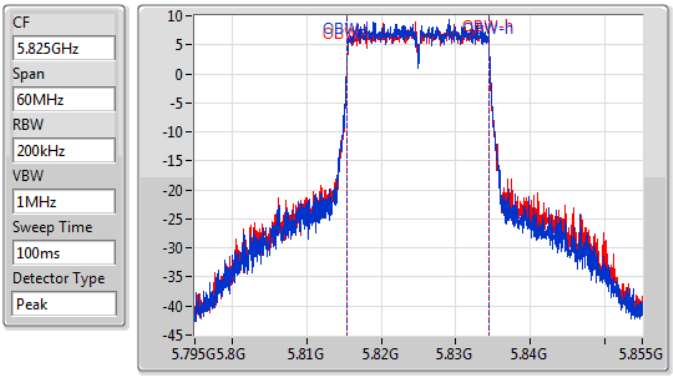
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.72M	5.77555G	5.79427G	23.838M	5.772706G	5.796544G	500k	1
18.51M	5.77576G	5.79427G	29.295M	5.770337G	5.799633G	500k	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

5825MHz

25/12/2019



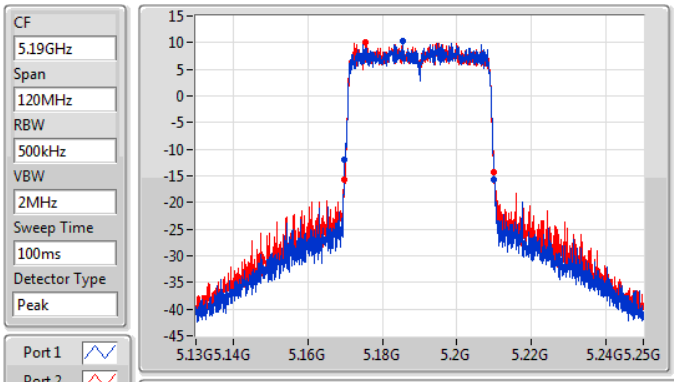


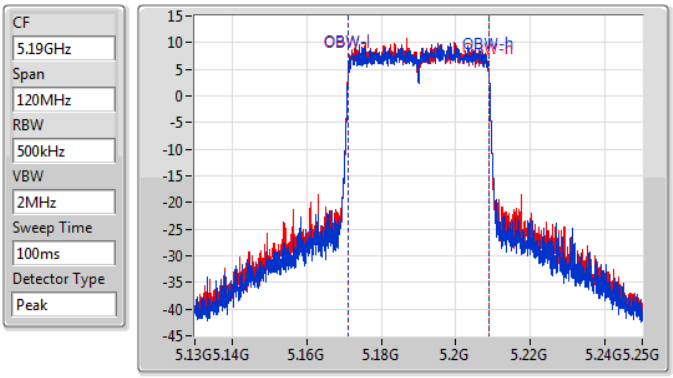
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.9M	5.81555G	5.83445G	19.04M	5.815465G	5.834505G	500k	1
18.9M	5.81555G	5.83445G	19.04M	5.815465G	5.834505G	500k	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX EBW

5190MHz

25/12/2019



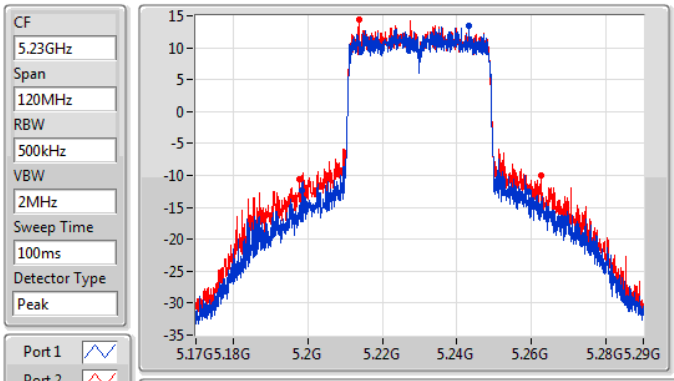


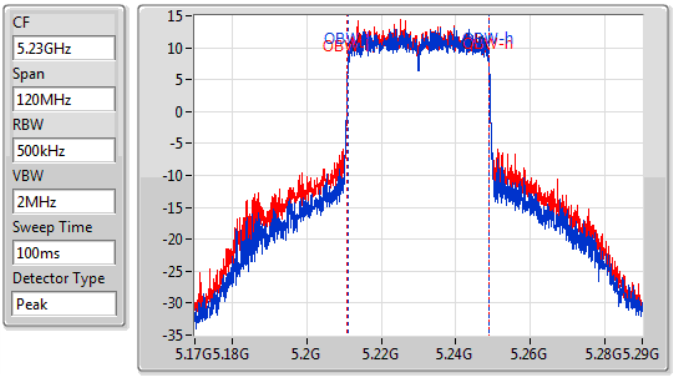
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.14M	5.1699G	5.21004G	37.541M	5.171229G	5.208771G	Inf	1
40.02M	5.1699G	5.20992G	37.601M	5.171169G	5.208771G	Inf	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX EBW

5230MHz

25/12/2019



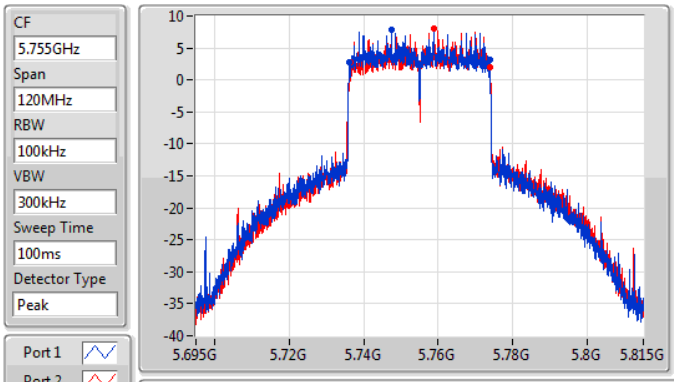


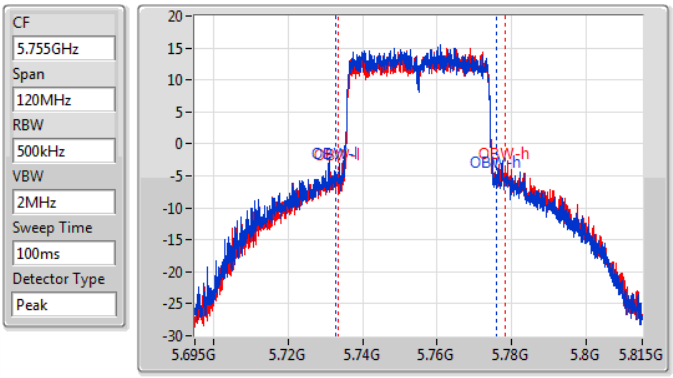
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
60.96M	5.19838G	5.25934G	37.781M	5.211109G	5.248891G	Inf	1
64.74M	5.1979G	5.26264G	38.081M	5.21093G	5.24901G	Inf	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX EBW

5755MHz

25/12/2019



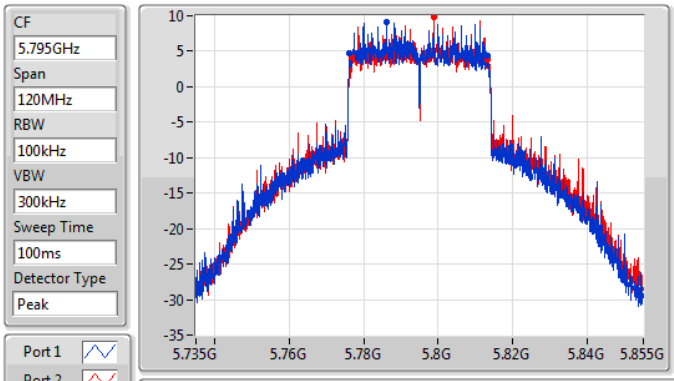


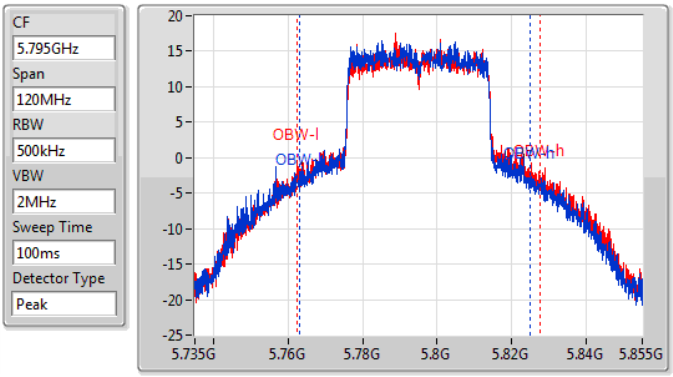
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.56M	5.73628G	5.77384G	43.238M	5.732691G	5.77593G	500k	1
37.44M	5.73634G	5.77378G	44.858M	5.733471G	5.778328G	500k	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX EBW

5795MHz

25/12/2019



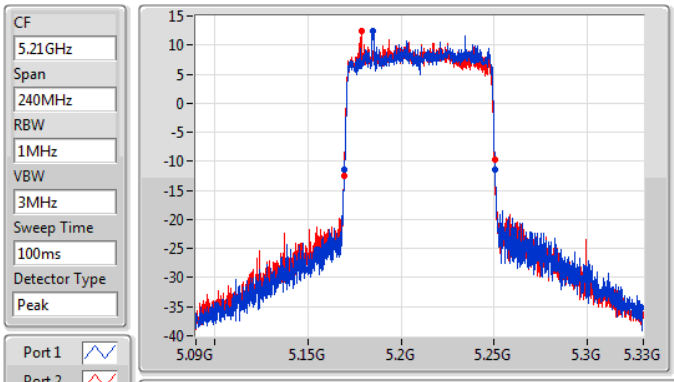


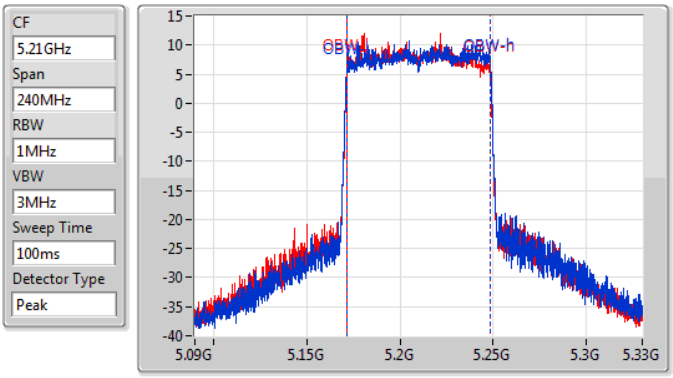
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.08M	5.77616G	5.81324G	61.889M	5.762916G	5.824805G	500k	1
36.36M	5.77682G	5.81318G	65.007M	5.762556G	5.827564G	500k	2

802.11ax HEW80-BF_Nss1,(MCS0)_2TX EBW

5210MHz

25/12/2019



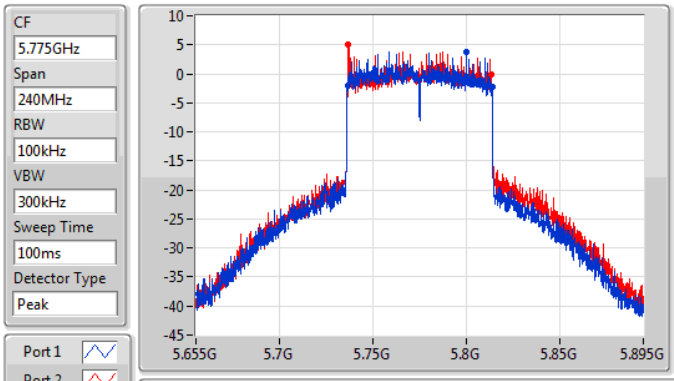


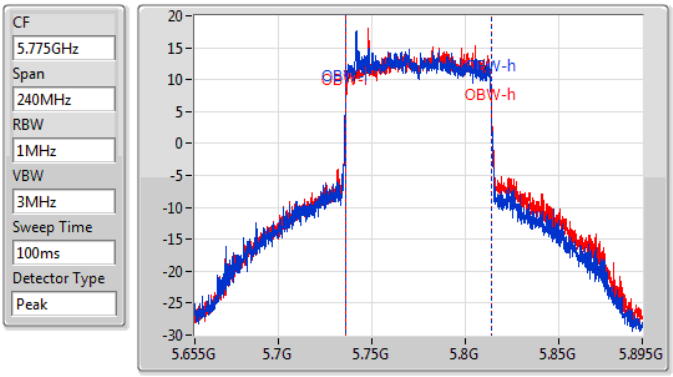
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.12M	5.16944G	5.25056G	77.121M	5.171499G	5.248621G	Inf	1
80.88M	5.16956G	5.25044G	76.882M	5.171499G	5.248381G	Inf	2

802.11ax HEW80-BF_Nss1,(MCS0)_2TX EBW

5775MHz

25/12/2019





6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
77.52M	5.73636G	5.81388G	77.961M	5.7359G	5.813861G	500k	1
76.32M	5.73684G	5.81316G	78.441M	5.7359G	5.81434G	500k	2

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	39.75M	19.22M	19M2D1D	21.57M	17.901M
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	68.4M	37.121M	37M1D1D	39.96M	36.522M
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	81.6M	76.162M	76M2D1D	80.52M	75.802M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	49.41M	20M	20M0D1D	21.33M	18.981M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	54.72M	37.781M	37M8D1D	39.96M	37.541M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	81.24M	77.121M	77M1D1D	81.24M	77.001M
5.725-5.85GHz	-	-	-	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	17.58M	20.9M	20M9D1D	17.55M	19.13M
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	36.36M	45.097M	45M1D1D	35.46M	38.381M
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	75.48M	76.642M	76M6D1D	51.6M	75.682M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	18.9M	20.57M	20M6D1D	18.57M	19.58M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	37.08M	39.28M	39M3D1D	35.04M	38.201M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	71.4M	77.241M	77M2D1D	67.2M	77.001M

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

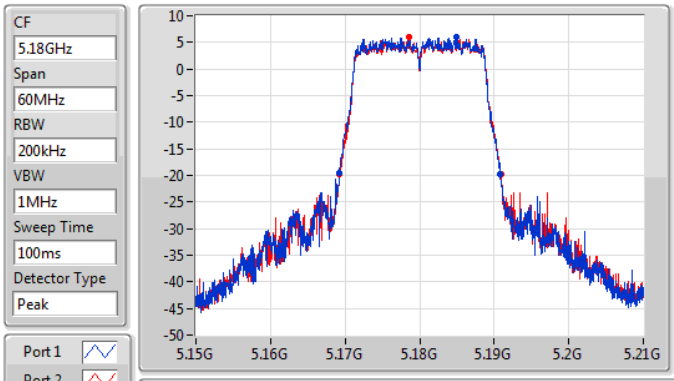
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	Inf	21.57M	17.931M	21.69M	17.901M
5200MHz_TnomVnom	Pass	Inf	31.47M	18.201M	33.78M	18.201M
5240MHz_TnomVnom	Pass	Inf	37.5M	19.22M	39.75M	19.01M
5745MHz_TnomVnom	Pass	500k	17.58M	19.52M	17.58M	19.13M
5785MHz_TnomVnom	Pass	500k	17.58M	20.45M	17.58M	19.82M
5825MHz_TnomVnom	Pass	500k	17.55M	20.57M	17.58M	20.9M
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz_TnomVnom	Pass	Inf	39.96M	36.522M	40.26M	36.522M
5230MHz_TnomVnom	Pass	Inf	44.04M	36.762M	68.4M	37.121M
5755MHz_TnomVnom	Pass	500k	36.06M	40.12M	36.36M	38.381M
5795MHz_TnomVnom	Pass	500k	36.3M	45.097M	35.46M	43.298M
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz_TnomVnom	Pass	Inf	80.52M	75.802M	81.6M	76.162M
5775MHz_TnomVnom	Pass	500k	51.6M	75.682M	75.48M	76.642M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	Inf	21.57M	18.981M	21.33M	19.01M
5200MHz_TnomVnom	Pass	Inf	29.91M	19.22M	29.4M	19.16M
5240MHz_TnomVnom	Pass	Inf	48.39M	20M	49.41M	19.91M
5745MHz_TnomVnom	Pass	500k	18.87M	19.67M	18.9M	19.58M
5785MHz_TnomVnom	Pass	500k	18.57M	20.33M	18.9M	20.03M
5825MHz_TnomVnom	Pass	500k	18.63M	20.33M	18.81M	20.57M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz_TnomVnom	Pass	Inf	39.96M	37.541M	40.2M	37.601M
5230MHz_TnomVnom	Pass	Inf	46.14M	37.721M	54.72M	37.781M
5755MHz_TnomVnom	Pass	500k	35.04M	38.441M	37.08M	38.201M
5795MHz_TnomVnom	Pass	500k	35.4M	39.28M	35.1M	38.741M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz_TnomVnom	Pass	Inf	81.24M	77.001M	81.24M	77.121M
5775MHz_TnomVnom	Pass	500k	71.4M	77.001M	67.2M	77.241M

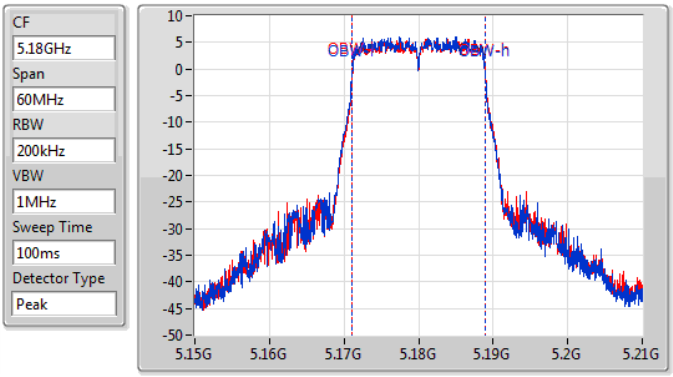
Port X-N dB = Port **X** 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port **X** 99% occupied bandwidth;

802.11ac VHT20-BF_Nss1,(MCS0)_2TX EBW

5180MHz

25/12/2019



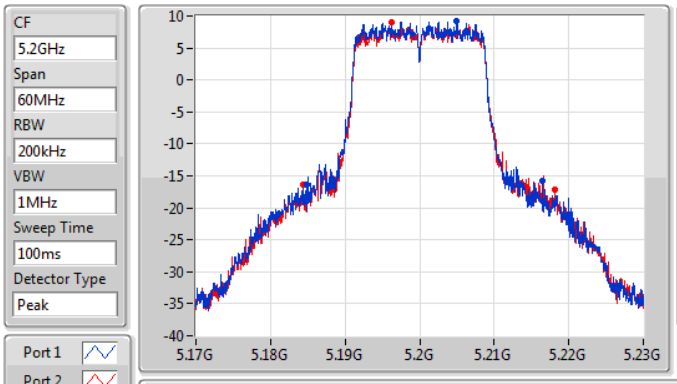


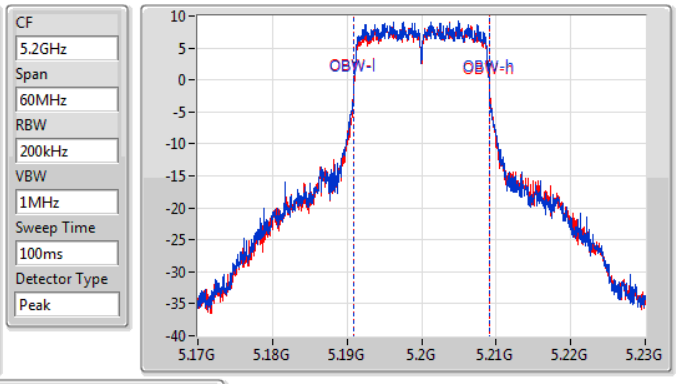
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.57M	5.16923G	5.1908G	17.931M	5.171034G	5.188966G	Inf	1
21.69M	5.16923G	5.19092G	17.901M	5.171094G	5.188996G	Inf	2

802.11ac VHT20-BF_Nss1,(MCS0)_2TX EBW

5200MHz

25/12/2019



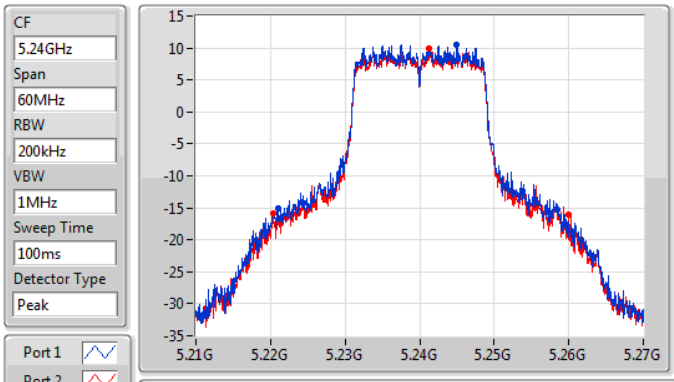


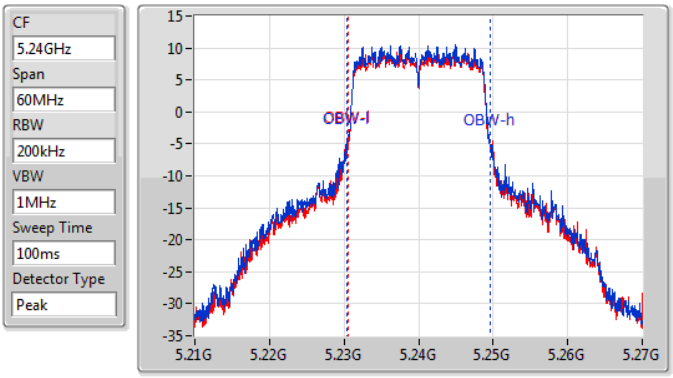
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
31.47M	5.18494G	5.21641G	18.201M	5.190885G	5.209085G	Inf	1
33.78M	5.18431G	5.21809G	18.201M	5.190945G	5.209145G	Inf	2

802.11ac VHT20-BF_Nss1,(MCS0)_2TX EBW

5240MHz

25/12/2019



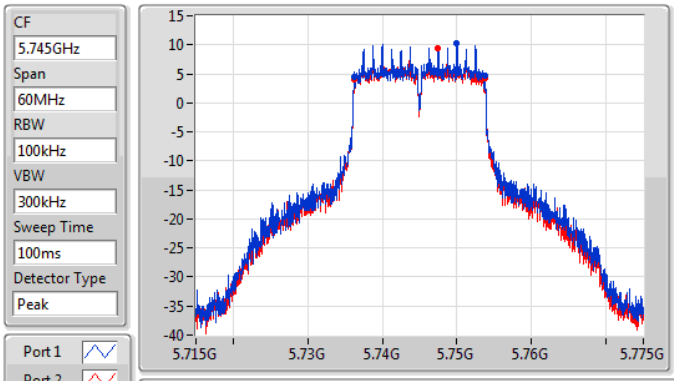


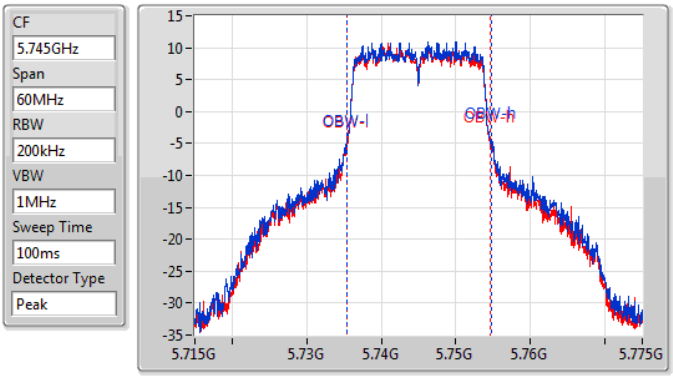
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.5M	5.22098G	5.25848G	19.22M	5.230405G	5.249625G	Inf	1
39.75M	5.22029G	5.26004G	19.01M	5.230525G	5.249535G	Inf	2

802.11ac VHT20-BF_Nss1,(MCS0)_2TX EBW

5745MHz

25/12/2019



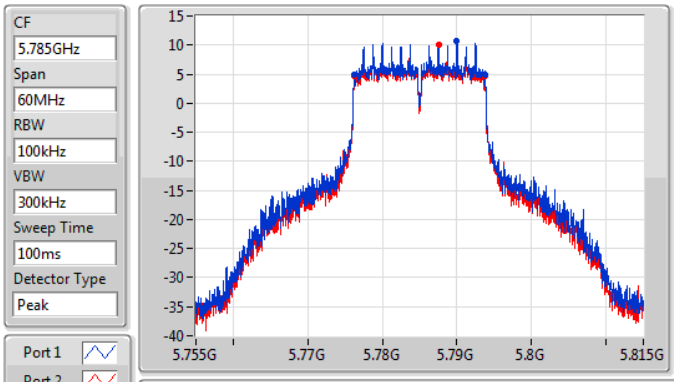


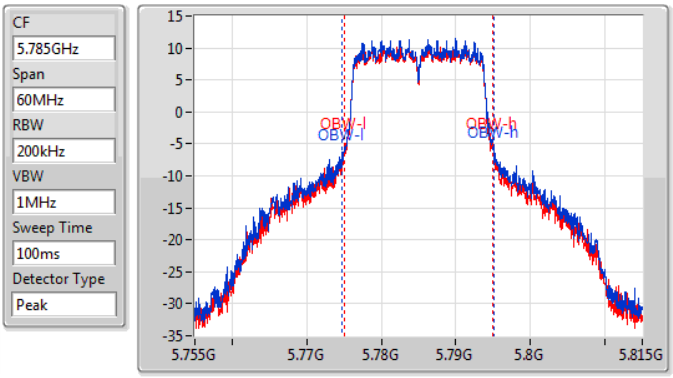
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.58M	5.73621G	5.75379G	19.52M	5.735315G	5.754835G	500k	1
17.58M	5.73621G	5.75379G	19.13M	5.735435G	5.754565G	500k	2

802.11ac VHT20-BF_Nss1,(MCS0)_2TX EBW

5785MHz

25/12/2019



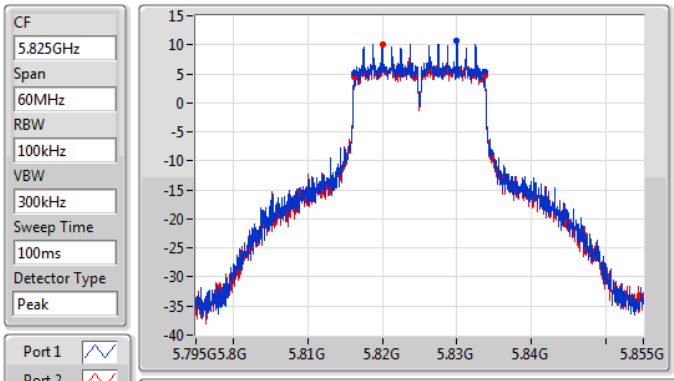


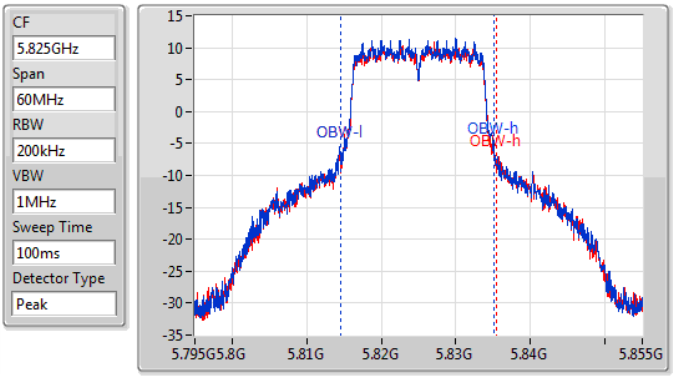
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.58M	5.77621G	5.79379G	20.45M	5.774745G	5.795195G	500k	1
17.58M	5.77621G	5.79379G	19.82M	5.775045G	5.794865G	500k	2

802.11ac VHT20-BF_Nss1,(MCS0)_2TX EBW

5825MHz

25/12/2019



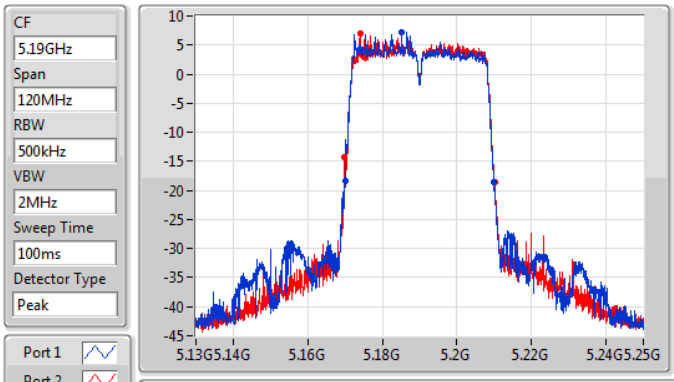


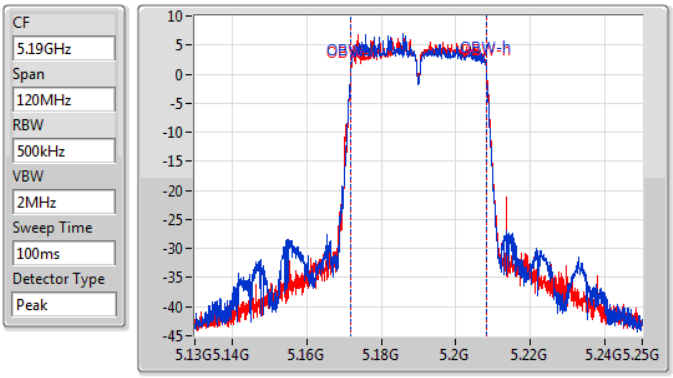
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.55M	5.81621G	5.83376G	20.57M	5.814595G	5.835165G	500k	1
17.58M	5.81621G	5.83379G	20.9M	5.814475G	5.835375G	500k	2

802.11ac VHT40-BF_Nss1,(MCS0)_2TX EBW

5190MHz

25/12/2019



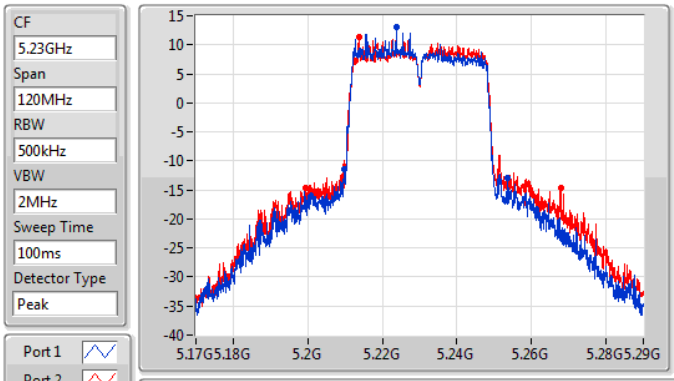


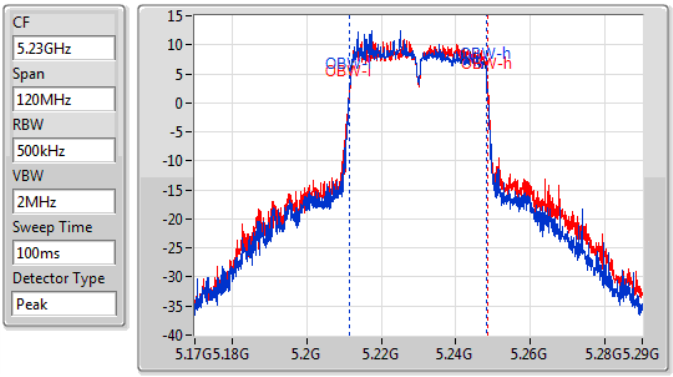
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.96M	5.17002G	5.20998G	36.522M	5.171709G	5.208231G	Inf	1
40.26M	5.16984G	5.2101G	36.522M	5.171769G	5.208291G	Inf	2

802.11ac VHT40-BF_Nss1,(MCS0)_2TX EBW

5230MHz

25/12/2019



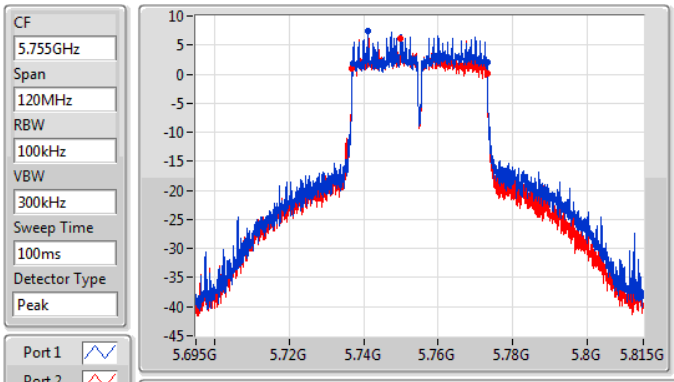


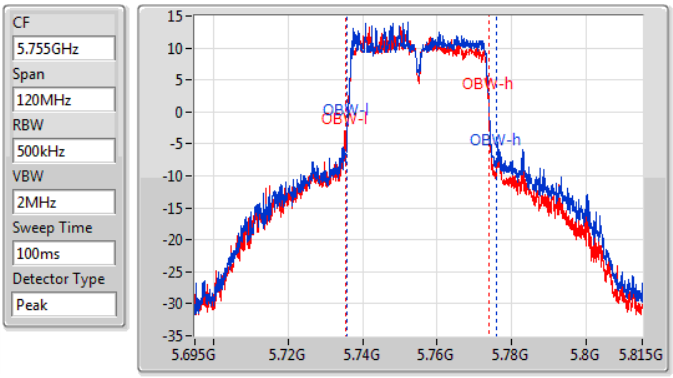
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
44.04M	5.20966G	5.2537G	36.762M	5.211529G	5.248291G	Inf	1
68.4M	5.1994G	5.2678G	37.121M	5.211409G	5.248531G	Inf	2

802.11ac VHT40-BF_Nss1,(MCS0)_2TX EBW

5755MHz

25/12/2019



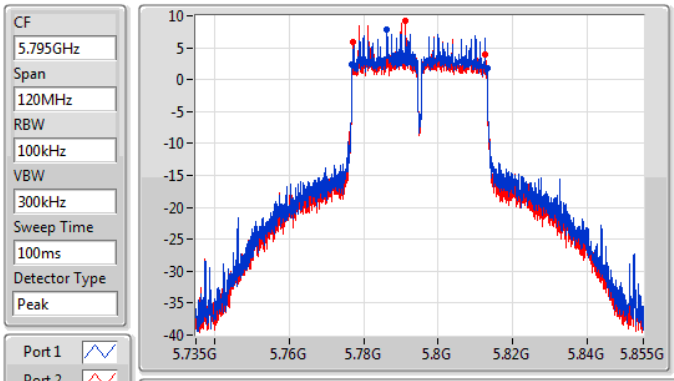


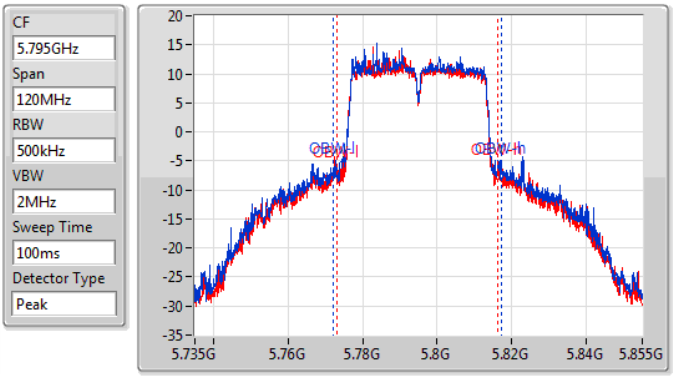
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.06M	5.73712G	5.77318G	40.12M	5.73575G	5.77587G	500k	1
36.36M	5.73682G	5.77318G	38.381M	5.73545G	5.773831G	500k	2

802.11ac VHT40-BF_Nss1,(MCS0)_2TX EBW

5795MHz

25/12/2019



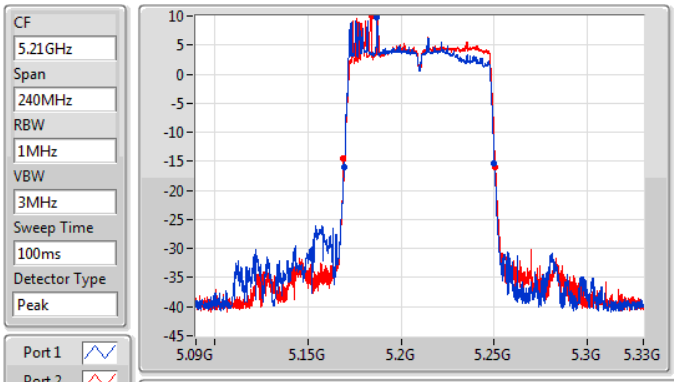


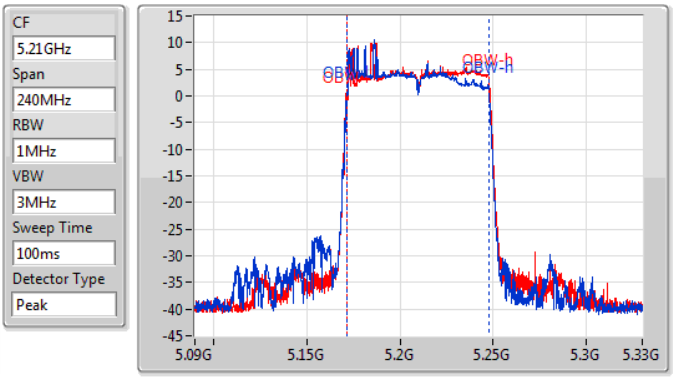
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.3M	5.77688G	5.81318G	45.097M	5.772211G	5.817309G	500k	1
35.46M	5.77712G	5.81258G	43.298M	5.773051G	5.816349G	500k	2

802.11ac VHT80-BF_Nss1,(MCS0)_2TX EBW

5210MHz

25/12/2019



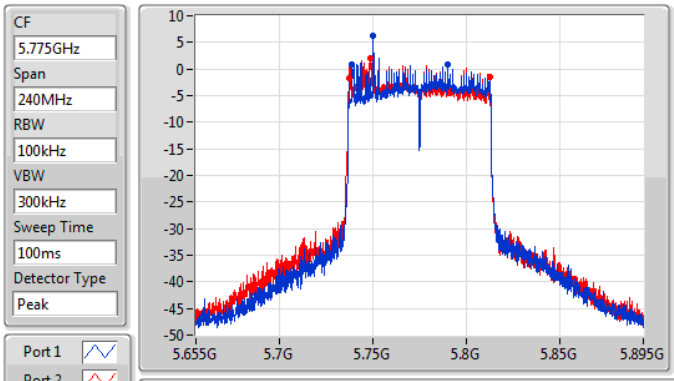


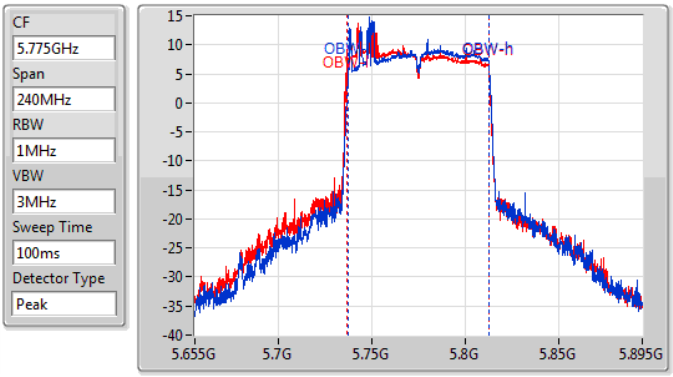
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.52M	5.16956G	5.25008G	75.802M	5.171859G	5.247661G	Inf	1
81.6M	5.16908G	5.25068G	76.162M	5.171859G	5.248021G	Inf	2

802.11ac VHT80-BF_Nss1,(MCS0)_2TX EBW

5775MHz

25/12/2019



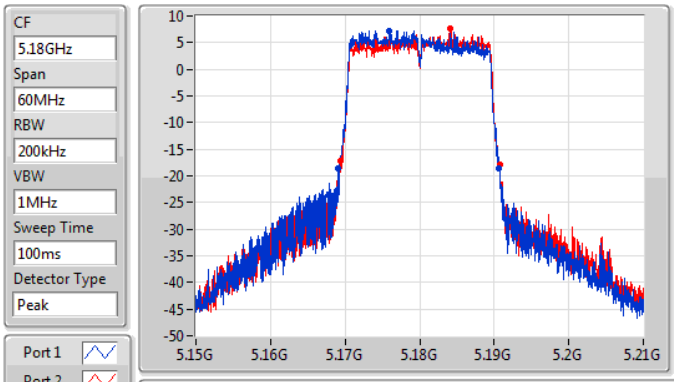


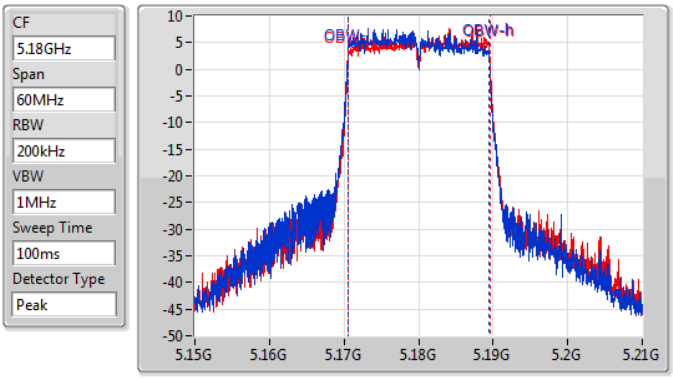
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
51.6M	5.7384G	5.79G	75.682M	5.737339G	5.813021G	500k	1
75.48M	5.73708G	5.81256G	76.642M	5.736259G	5.812901G	500k	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

5180MHz

25/12/2019



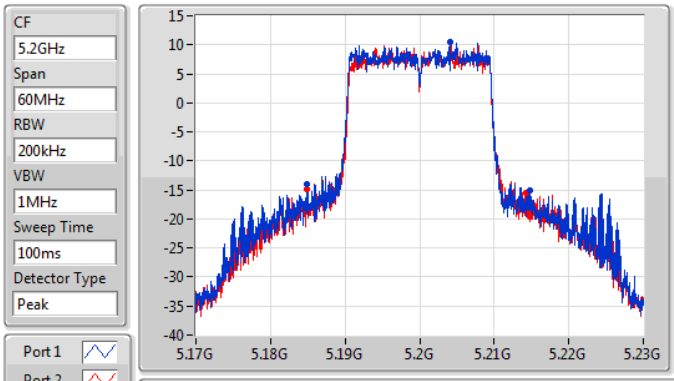


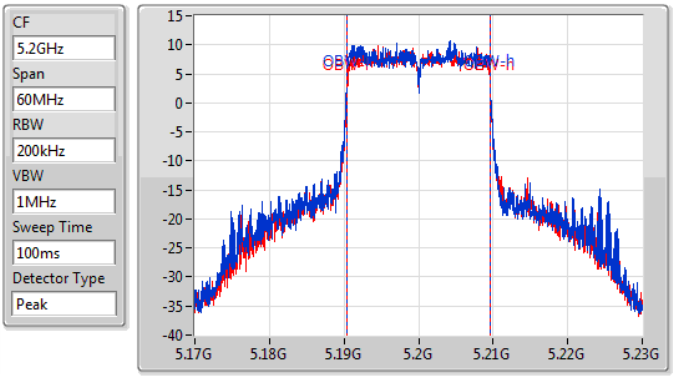
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.57M	5.16908G	5.19065G	18.981M	5.170495G	5.189475G	Inf	1
21.33M	5.16941G	5.19074G	19.01M	5.170525G	5.189535G	Inf	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

5200MHz

25/12/2019



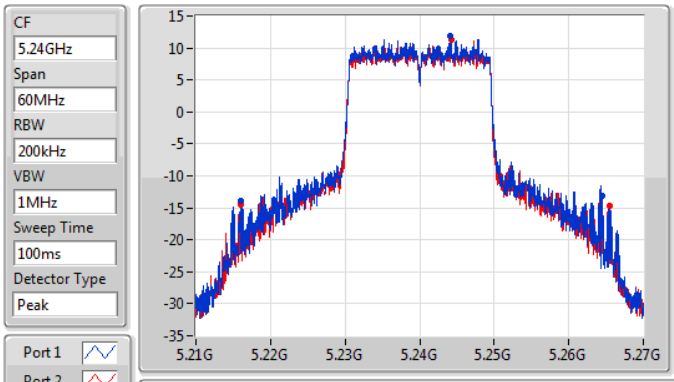


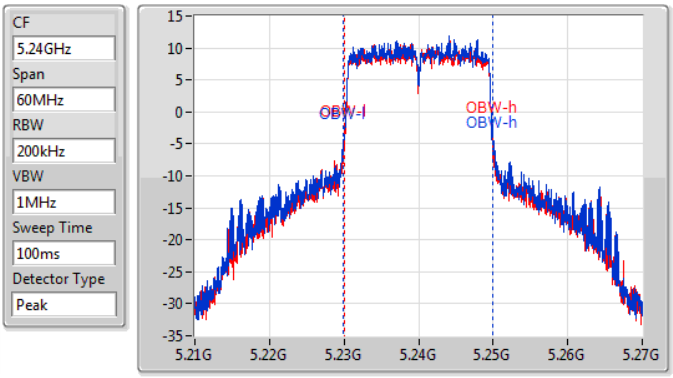
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
29.91M	5.18488G	5.21479G	19.22M	5.190375G	5.209595G	Inf	1
29.4M	5.18491G	5.21431G	19.16M	5.190435G	5.209595G	Inf	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

5240MHz

25/12/2019



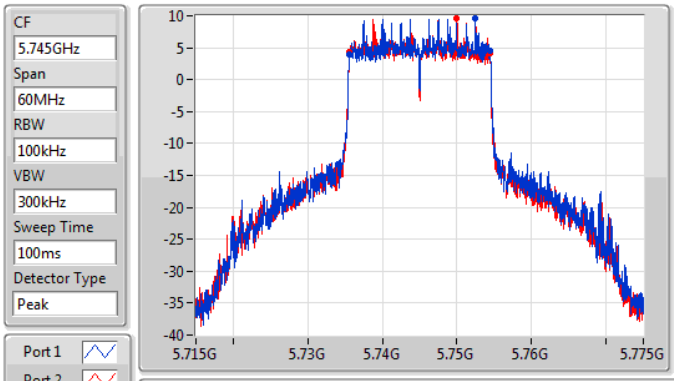


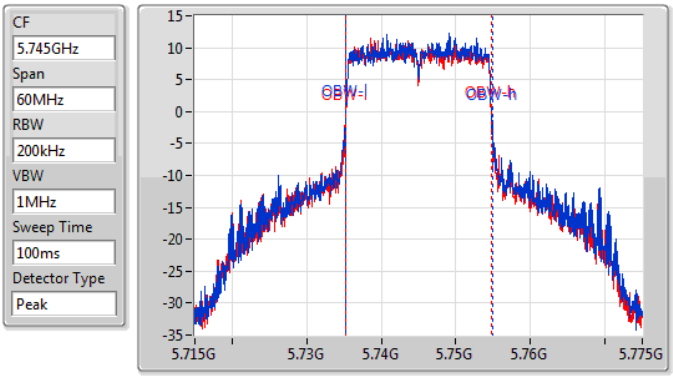
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
48.39M	5.21606G	5.26445G	20M	5.229955G	5.249955G	Inf	1
49.41M	5.21609G	5.2655G	19.91M	5.230015G	5.249925G	Inf	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

5745MHz

25/12/2019



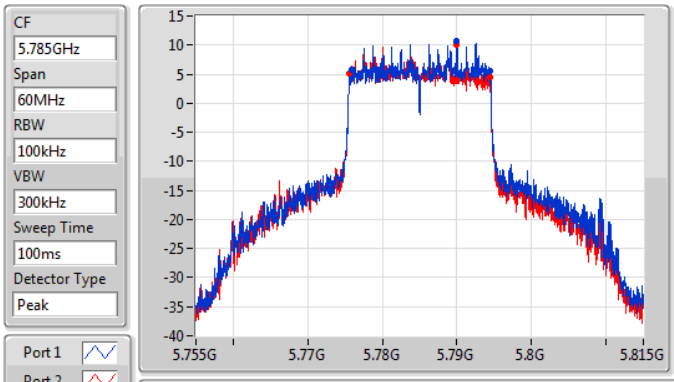


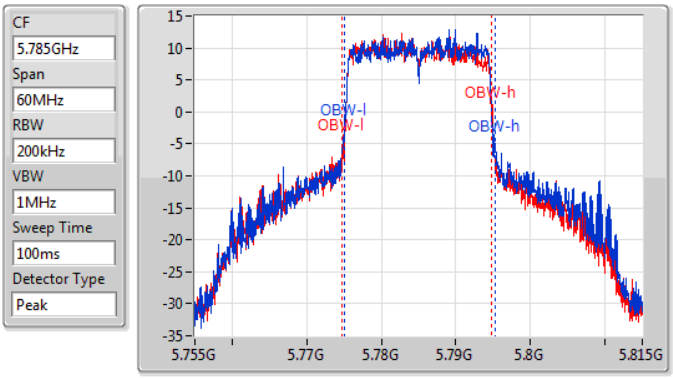
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.87M	5.73561G	5.75448G	19.67M	5.735195G	5.754865G	500k	1
18.9M	5.73558G	5.75448G	19.58M	5.735195G	5.754775G	500k	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

5785MHz

25/12/2019



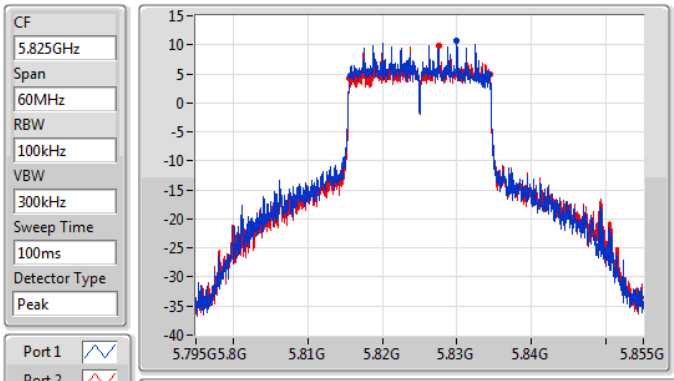


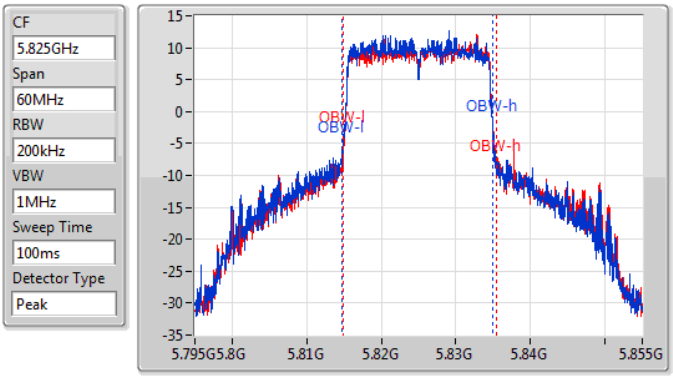
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.57M	5.77585G	5.79442G	20.33M	5.774985G	5.795315G	500k	1
18.9M	5.77555G	5.79445G	20.03M	5.774775G	5.794805G	500k	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

5825MHz

25/12/2019



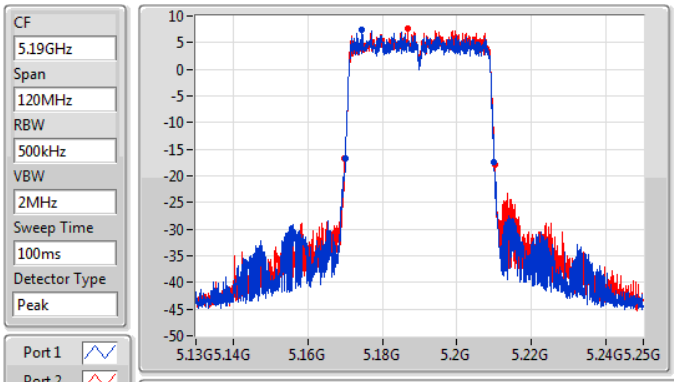


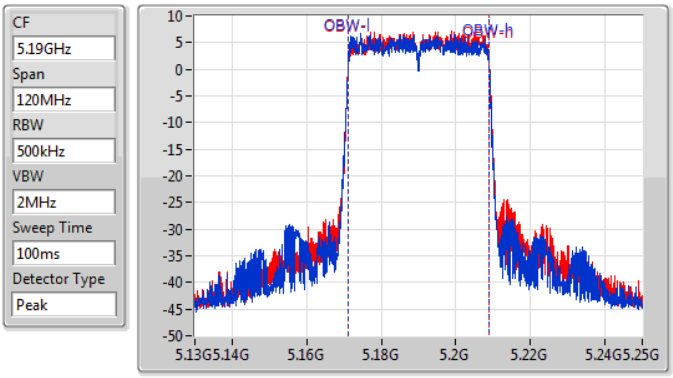
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.63M	5.81567G	5.8343G	20.33M	5.814685G	5.835015G	500k	1
18.81M	5.81564G	5.83445G	20.57M	5.814895G	5.835465G	500k	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX EBW

5190MHz

25/12/2019



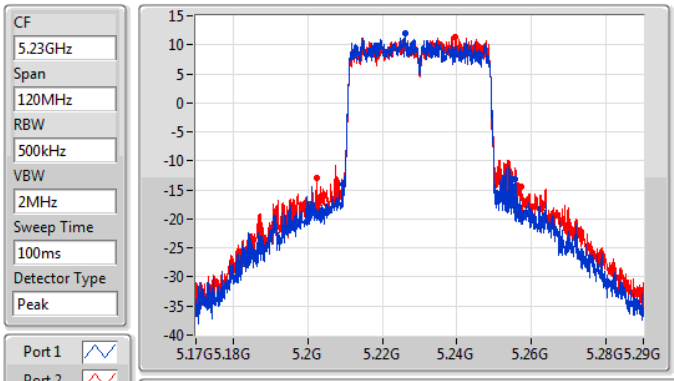


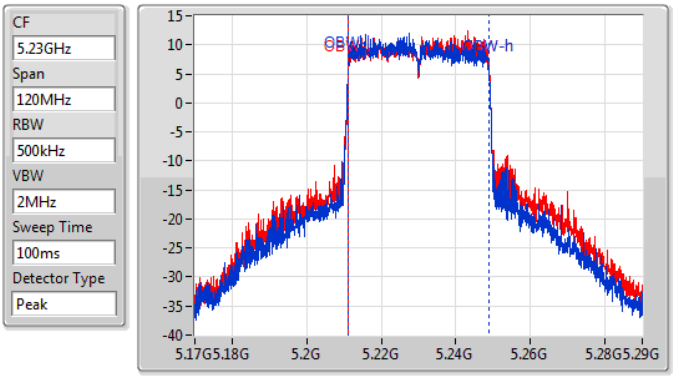
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.96M	5.17002G	5.20998G	37.541M	5.171229G	5.208771G	Inf	1
40.2M	5.1699G	5.2101G	37.601M	5.171229G	5.208831G	Inf	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX EBW

5230MHz

25/12/2019



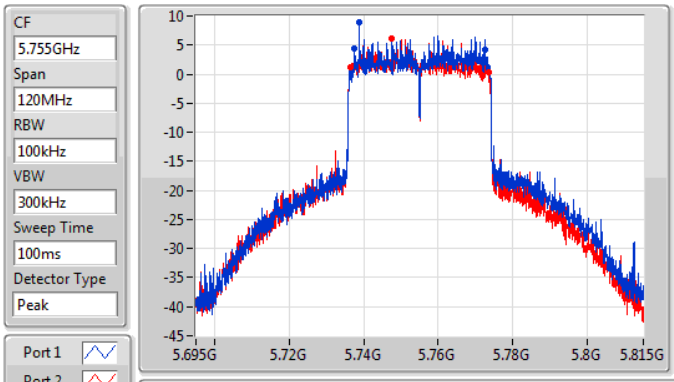


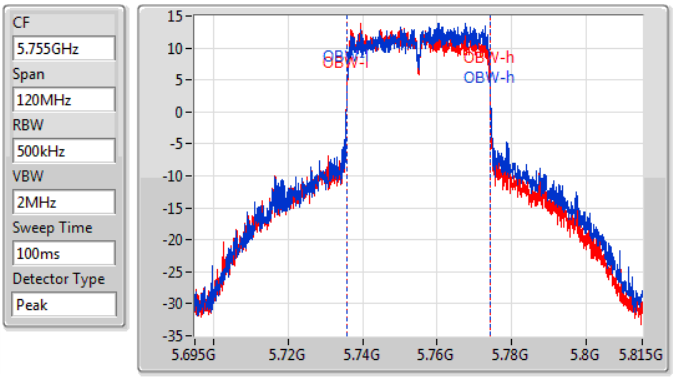
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
46.14M	5.20936G	5.2555G	37.721M	5.211169G	5.248891G	Inf	1
54.72M	5.2024G	5.25712G	37.781M	5.211169G	5.248951G	Inf	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX EBW

5755MHz

25/12/2019



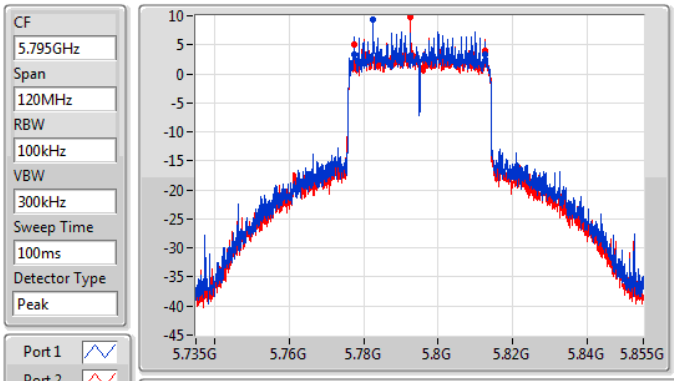


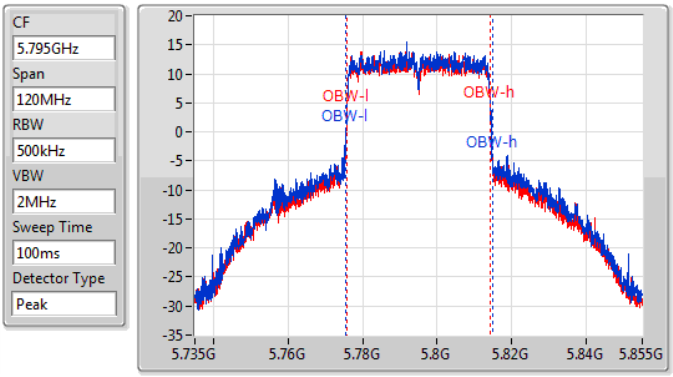
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.04M	5.73754G	5.77258G	38.441M	5.73593G	5.77437G	500k	1
37.08M	5.73634G	5.77342G	38.201M	5.73587G	5.77407G	500k	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX EBW

5795MHz

25/12/2019



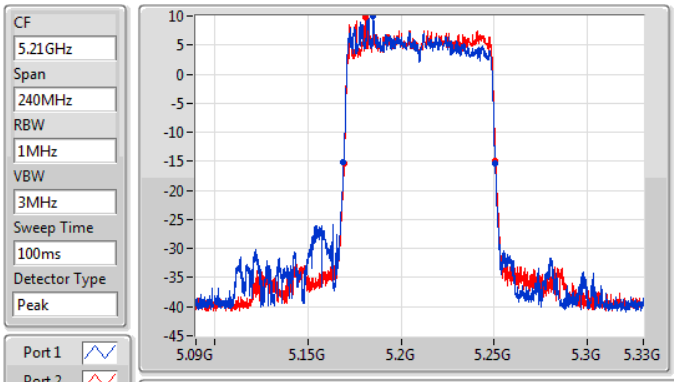


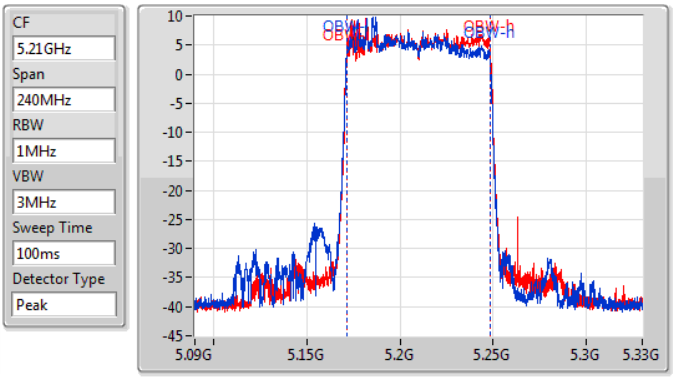
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.4M	5.7773G	5.8127G	39.28M	5.77545G	5.81473G	500k	1
35.1M	5.77748G	5.81258G	38.741M	5.77563G	5.81437G	500k	2

802.11ax HEW80-BF_Nss1,(MCS0)_2TX EBW

5210MHz

25/12/2019



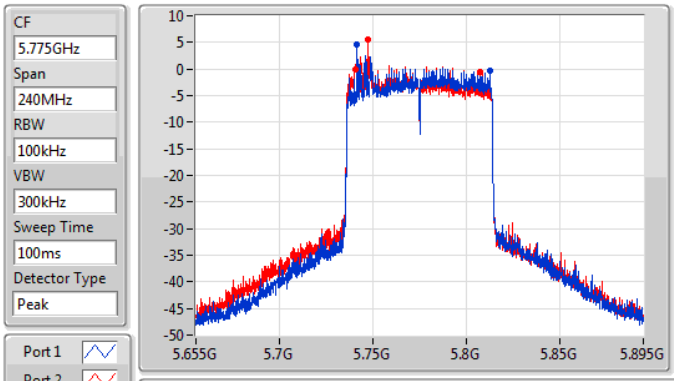


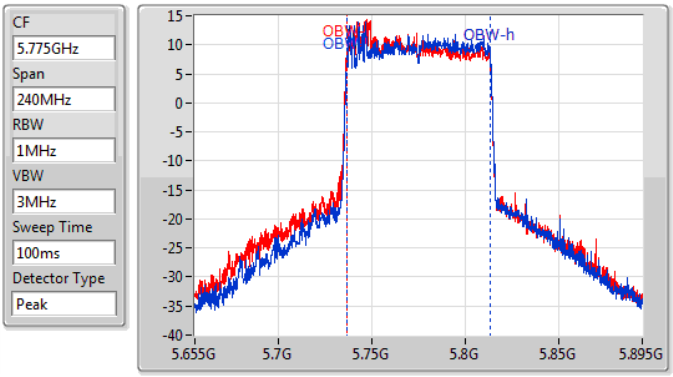
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.24M	5.1692G	5.25044G	77.001M	5.171259G	5.248261G	Inf	1
81.24M	5.16944G	5.25068G	77.121M	5.171499G	5.248621G	Inf	2

802.11ax HEW80-BF_Nss1,(MCS0)_2TX EBW

5775MHz

25/12/2019





6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
71.4M	5.74116G	5.81256G	77.001M	5.736619G	5.813621G	500k	1
67.2M	5.74032G	5.80752G	77.241M	5.736259G	5.813501G	500k	2

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	28.92M	17.991M	18M0D1D	21.39M	17.841M
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	61.5M	36.882M	36M9D1D	39.6M	36.342M
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	81.48M	75.682M	75M7D1D	80.52M	75.562M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	25.92M	19.1M	19M1D1D	21.36M	18.981M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	64.02M	37.841M	37M8D1D	40.2M	37.541M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	81.12M	77.121M	77M1D1D	80.88M	77.001M
5.725-5.85GHz	-	-	-	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	17.61M	17.961M	18M0D1D	17.55M	17.871M
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	36.3M	36.642M	36M6D1D	35.28M	36.642M
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	75M	75.922M	75M9D1D	73.92M	75.802M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	18.96M	19.07M	19M1D1D	18.84M	19.04M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	37.62M	37.781M	37M8D1D	36.48M	37.661M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	73.92M	77.121M	77M1D1D	73.8M	77.121M

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

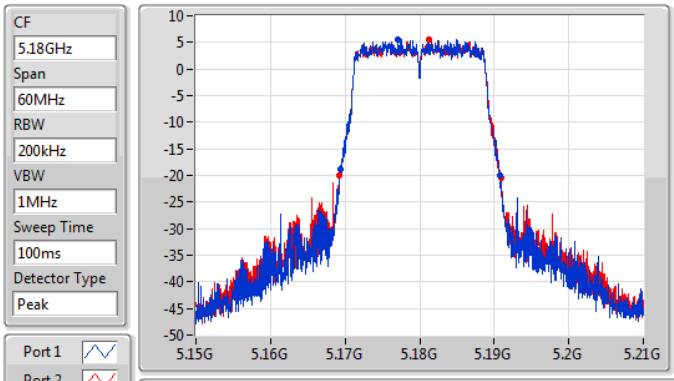
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	Inf	21.39M	17.841M	21.6M	17.871M
5200MHz_TnomVnom	Pass	Inf	25.23M	17.901M	28.92M	17.991M
5240MHz_TnomVnom	Pass	Inf	27.87M	17.961M	25.14M	17.991M
5745MHz_TnomVnom	Pass	500k	17.58M	17.871M	17.58M	17.871M
5785MHz_TnomVnom	Pass	500k	17.55M	17.901M	17.58M	17.901M
5825MHz_TnomVnom	Pass	500k	17.61M	17.961M	17.61M	17.961M
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz_TnomVnom	Pass	Inf	39.6M	36.342M	40.14M	36.522M
5230MHz_TnomVnom	Pass	Inf	44.16M	36.762M	61.5M	36.882M
5755MHz_TnomVnom	Pass	500k	35.94M	36.642M	35.4M	36.642M
5795MHz_TnomVnom	Pass	500k	36.3M	36.642M	35.28M	36.642M
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz_TnomVnom	Pass	Inf	80.52M	75.562M	81.48M	75.682M
5775MHz_TnomVnom	Pass	500k	73.92M	75.802M	75M	75.922M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	Inf	21.36M	18.981M	21.57M	19.04M
5200MHz_TnomVnom	Pass	Inf	24.87M	19.1M	25.92M	19.01M
5240MHz_TnomVnom	Pass	Inf	24.48M	19.1M	24.96M	19.1M
5745MHz_TnomVnom	Pass	500k	18.84M	19.04M	18.96M	19.07M
5785MHz_TnomVnom	Pass	500k	18.9M	19.04M	18.84M	19.07M
5825MHz_TnomVnom	Pass	500k	18.84M	19.07M	18.9M	19.07M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz_TnomVnom	Pass	Inf	40.26M	37.541M	40.2M	37.601M
5230MHz_TnomVnom	Pass	Inf	55.44M	37.841M	64.02M	37.781M
5755MHz_TnomVnom	Pass	500k	36.54M	37.781M	37.62M	37.721M
5795MHz_TnomVnom	Pass	500k	36.48M	37.661M	37.5M	37.721M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz_TnomVnom	Pass	Inf	80.88M	77.001M	81.12M	77.121M
5775MHz_TnomVnom	Pass	500k	73.8M	77.121M	73.92M	77.121M

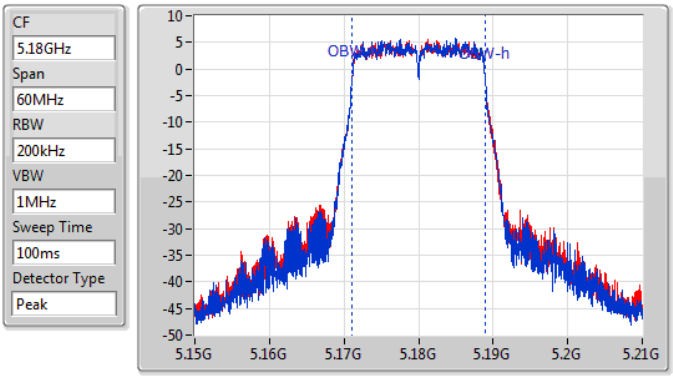
Port X-N dB = Port **X** 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port **X** 99% occupied bandwidth;

802.11ac VHT20-BF_Nss1,(MCS0)_2TX EBW

5180MHz

25/12/2019



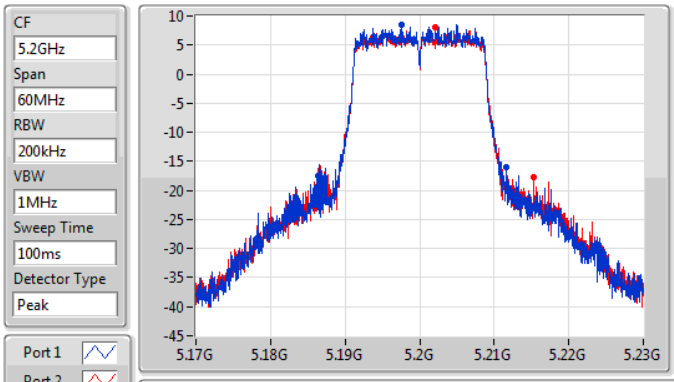


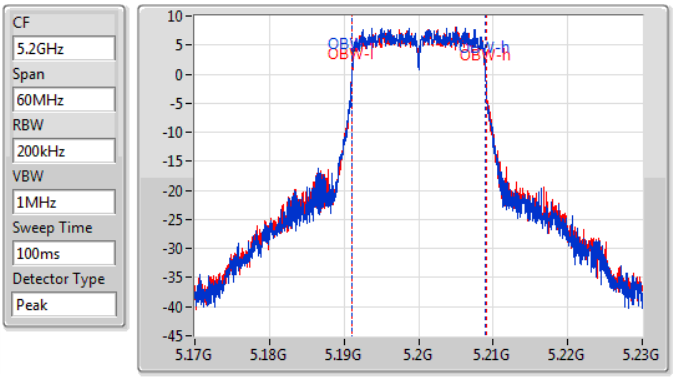
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.39M	5.16932G	5.19071G	17.841M	5.171094G	5.188936G	Inf	1
21.6M	5.16929G	5.19089G	17.871M	5.171094G	5.188966G	Inf	2

802.11ac VHT20-BF_Nss1,(MCS0)_2TX EBW

5200MHz

25/12/2019



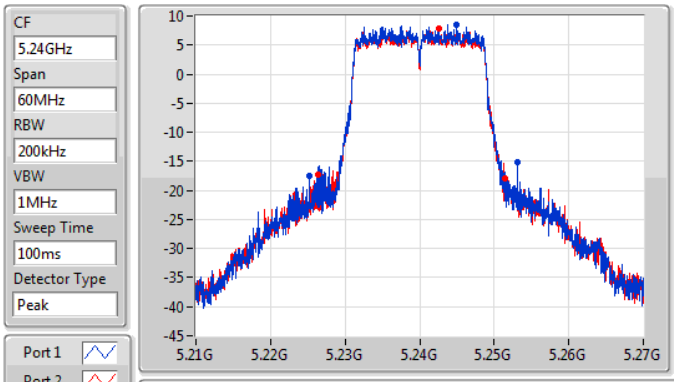


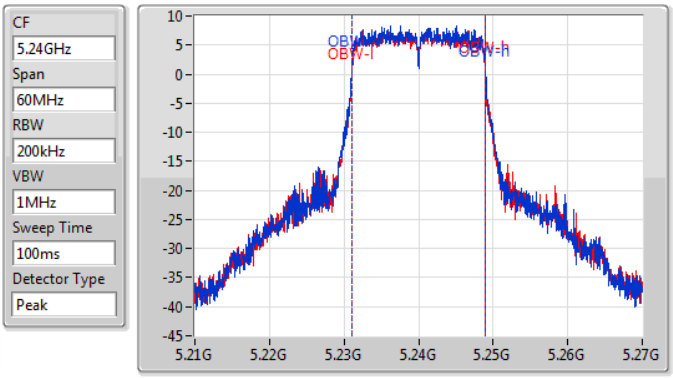
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25.23M	5.18635G	5.21158G	17.901M	5.191064G	5.208966G	Inf	1
28.92M	5.18635G	5.21527G	17.991M	5.191034G	5.209025G	Inf	2

802.11ac VHT20-BF_Nss1,(MCS0)_2TX EBW

5240MHz

25/12/2019



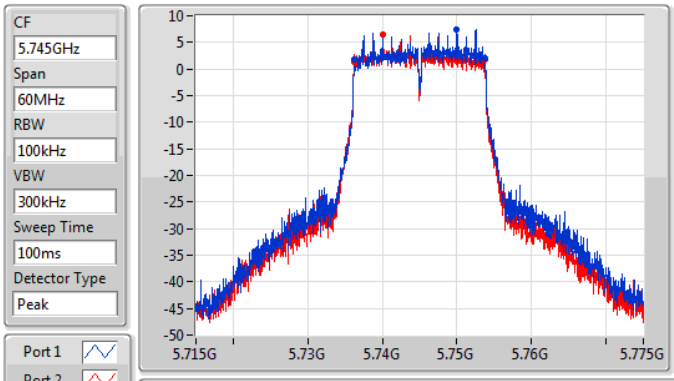


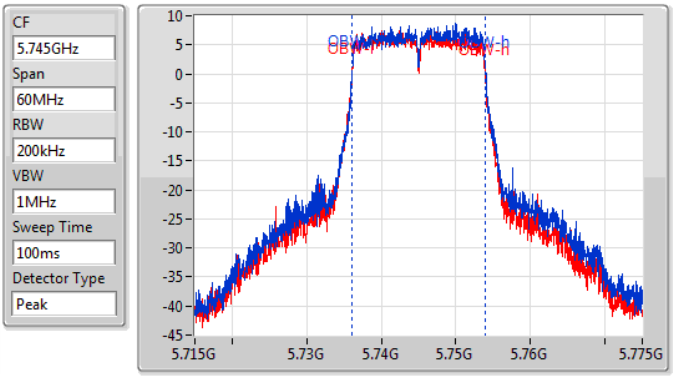
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
27.87M	5.22521G	5.25308G	17.961M	5.231034G	5.248996G	Inf	1
25.14M	5.22635G	5.25149G	17.991M	5.231004G	5.248996G	Inf	2

802.11ac VHT20-BF_Nss1,(MCS0)_2TX EBW

5745MHz

25/12/2019



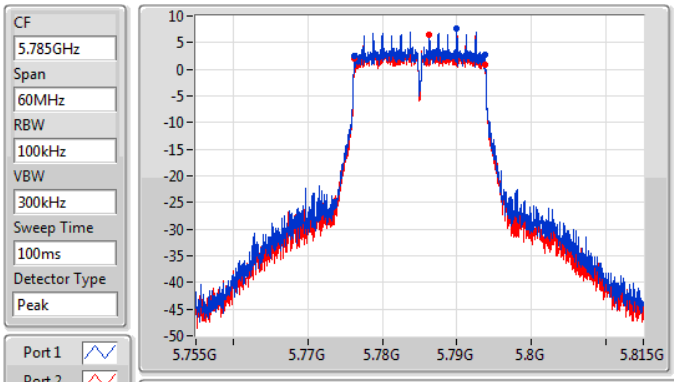


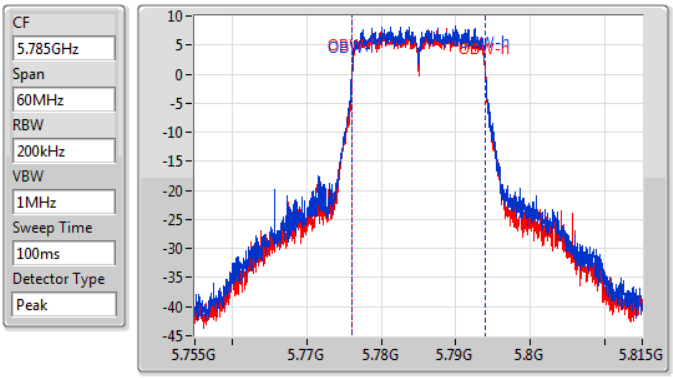
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.58M	5.73624G	5.75382G	17.871M	5.736124G	5.753996G	500k	1
17.58M	5.73621G	5.75379G	17.871M	5.736064G	5.753936G	500k	2

802.11ac VHT20-BF_Nss1,(MCS0)_2TX EBW

5785MHz

25/12/2019



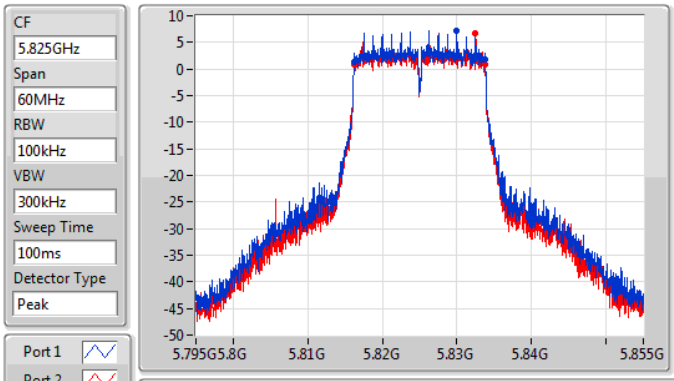


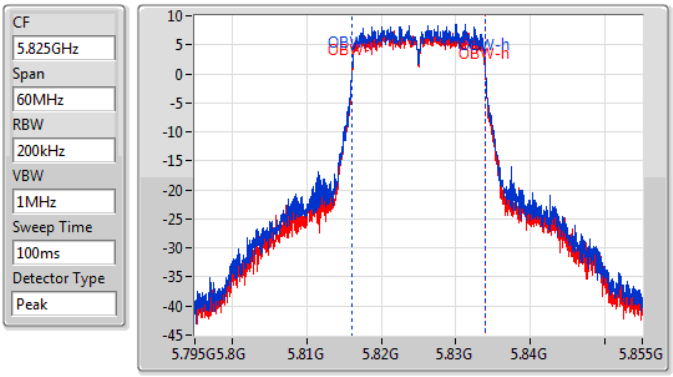
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.55M	5.77624G	5.79379G	17.901M	5.776064G	5.793966G	500k	1
17.58M	5.77624G	5.79382G	17.901M	5.776094G	5.793996G	500k	2

802.11ac VHT20-BF_Nss1,(MCS0)_2TX EBW

5825MHz

25/12/2019



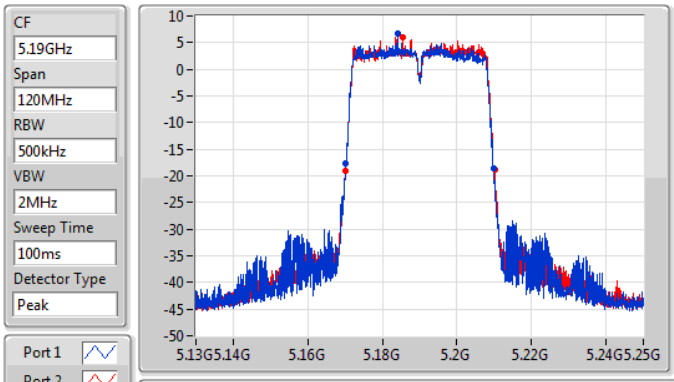


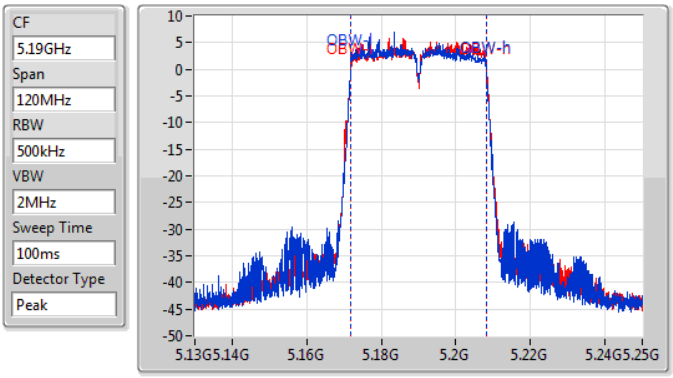
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.61M	5.81621G	5.83382G	17.961M	5.816034G	5.833996G	500k	1
17.61M	5.81621G	5.83382G	17.961M	5.816034G	5.833996G	500k	2

802.11ac VHT40-BF_Nss1,(MCS0)_2TX EBW

5190MHz

25/12/2019



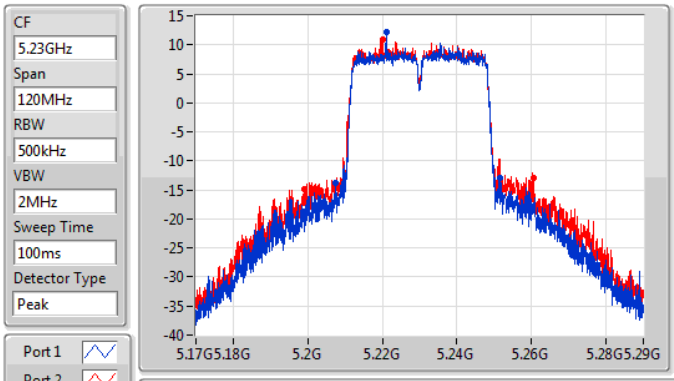


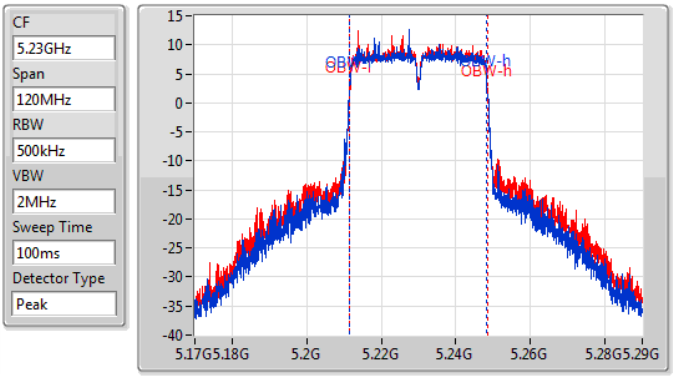
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.6M	5.1702G	5.2098G	36.342M	5.171829G	5.208171G	Inf	1
40.14M	5.17002G	5.21016G	36.522M	5.171769G	5.208291G	Inf	2

802.11ac VHT40-BF_Nss1,(MCS0)_2TX EBW

5230MHz

25/12/2019



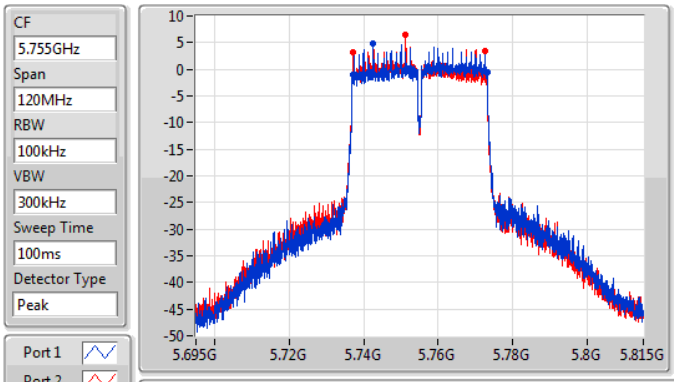


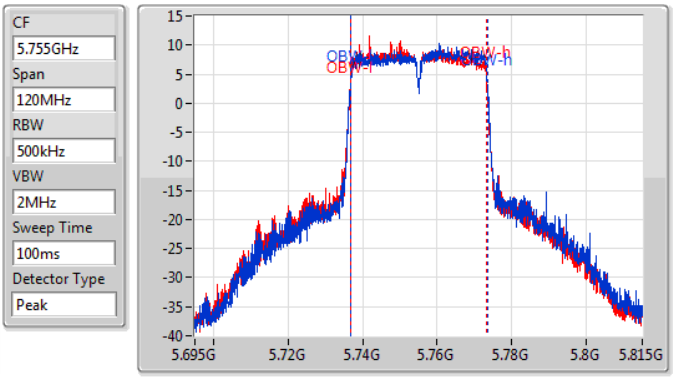
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
44.16M	5.20756G	5.25172G	36.762M	5.211589G	5.248351G	Inf	1
61.5M	5.19916G	5.26066G	36.882M	5.211589G	5.248471G	Inf	2

802.11ac VHT40-BF_Nss1,(MCS0)_2TX EBW

5755MHz

25/12/2019



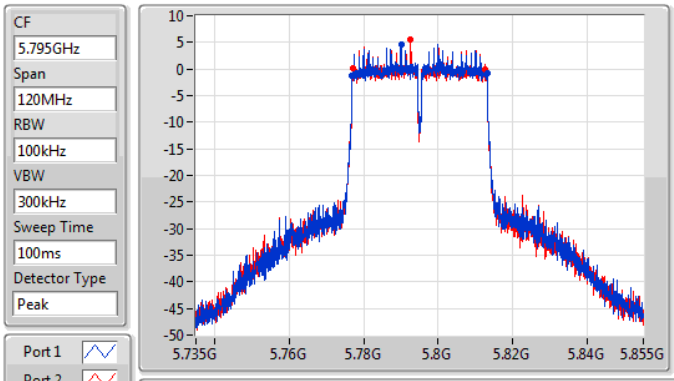


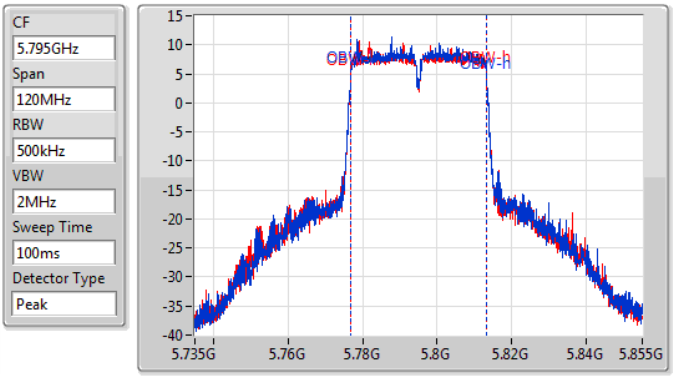
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.94M	5.73724G	5.77318G	36.642M	5.736769G	5.773411G	500k	1
35.4M	5.73712G	5.77252G	36.642M	5.736649G	5.773291G	500k	2

802.11ac VHT40-BF_Nss1,(MCS0)_2TX EBW

5795MHz

25/12/2019



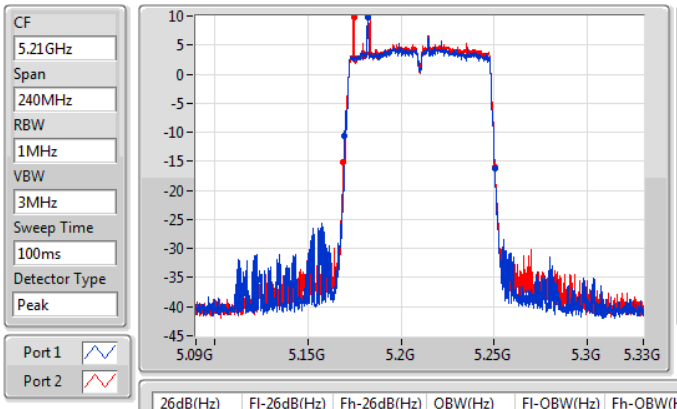


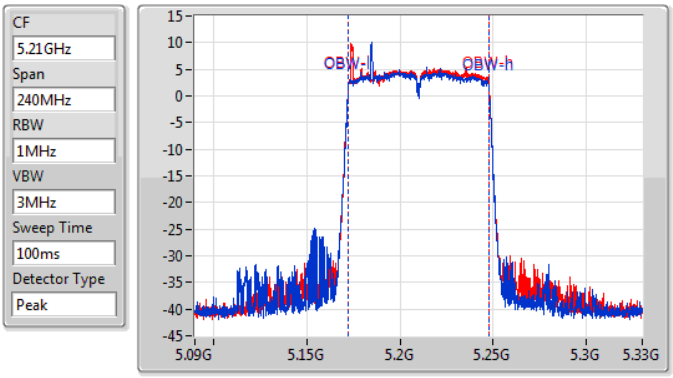
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.3M	5.77688G	5.81318G	36.642M	5.776709G	5.813351G	500k	1
35.28M	5.77724G	5.81252G	36.642M	5.776709G	5.813351G	500k	2

802.11ac VHT80-BF_Nss1,(MCS0)_2TX EBW

5210MHz

25/12/2019



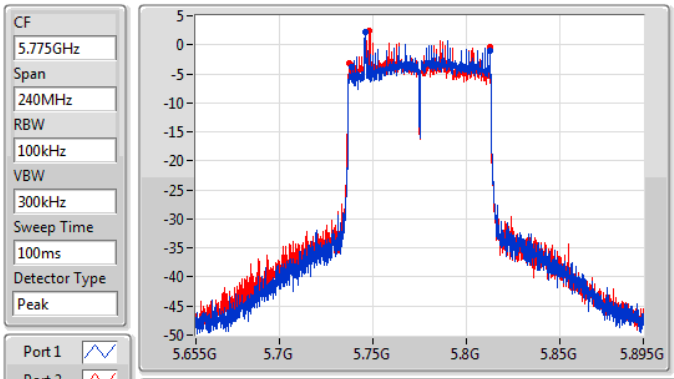


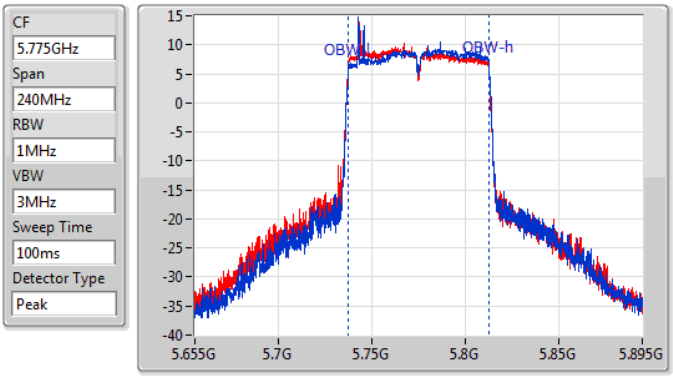
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.52M	5.16968G	5.2502G	75.562M	5.172219G	5.247781G	Inf	1
81.48M	5.16896G	5.25044G	75.682M	5.172219G	5.247901G	Inf	2

802.11ac VHT80-BF_Nss1,(MCS0)_2TX EBW

5775MHz

25/12/2019



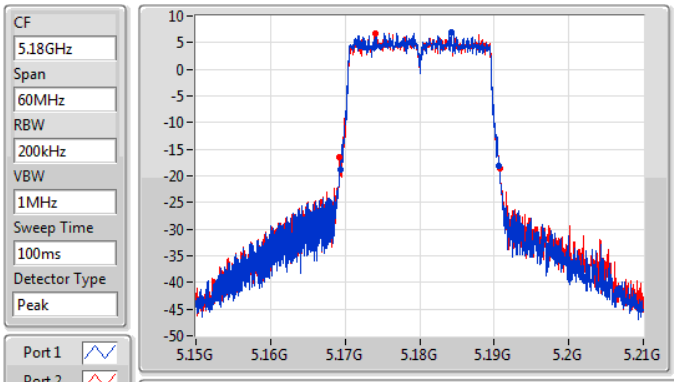


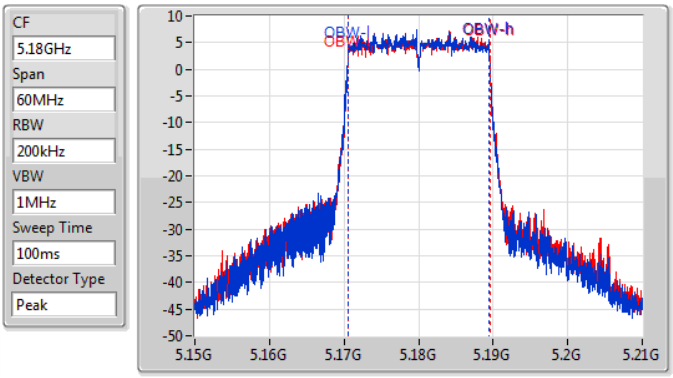
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
73.92M	5.73864G	5.81256G	75.802M	5.737219G	5.813021G	500k	1
75M	5.73756G	5.81256G	75.922M	5.736979G	5.812901G	500k	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

5180MHz

25/12/2019



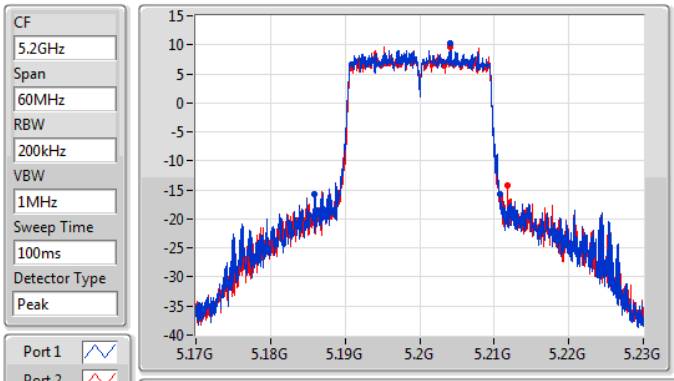


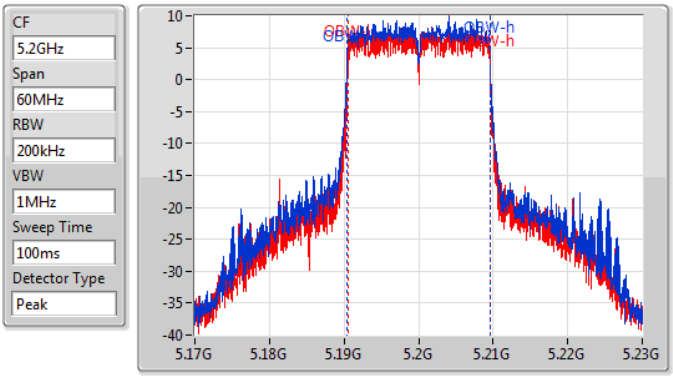
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.36M	5.16932G	5.19068G	18.981M	5.170525G	5.189505G	Inf	1
21.57M	5.16923G	5.1908G	19.04M	5.170495G	5.189535G	Inf	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

5200MHz

25/12/2019



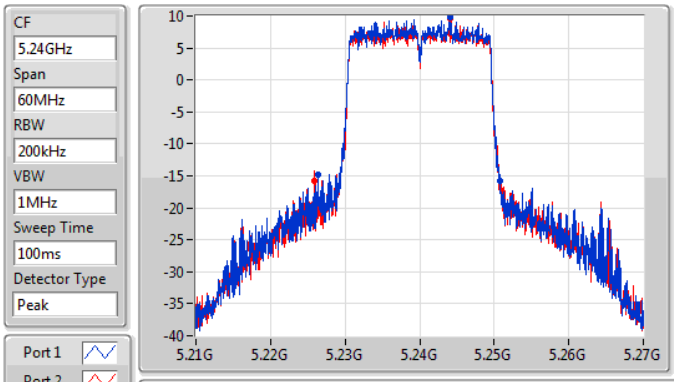


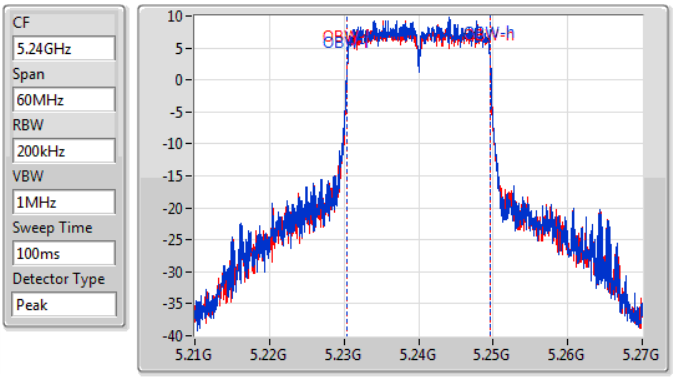
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.87M	5.1859G	5.21077G	19.1M	5.190435G	5.209535G	Inf	1
25.92M	5.1859G	5.21182G	19.01M	5.190525G	5.209535G	Inf	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

5240MHz

25/12/2019



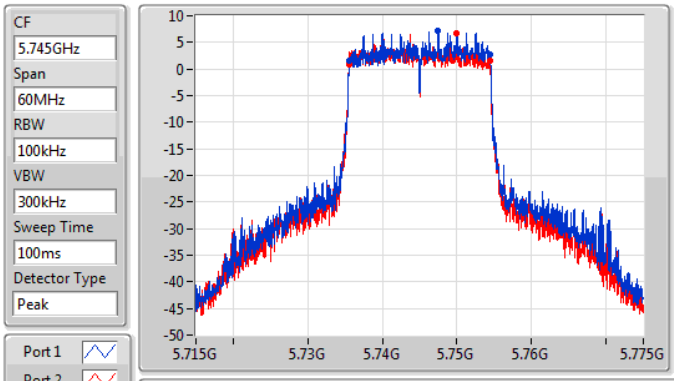


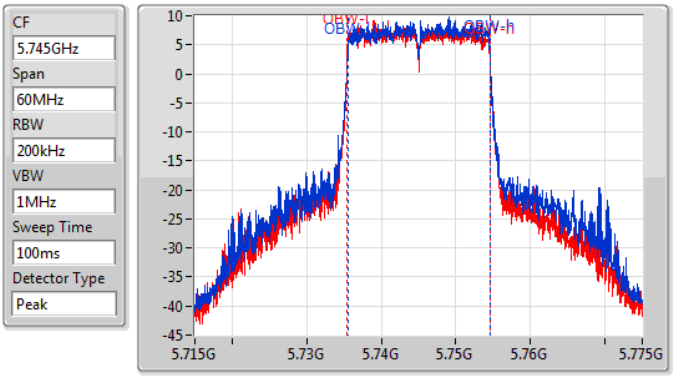
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.48M	5.22632G	5.2508G	19.1M	5.230465G	5.249565G	Inf	1
24.96M	5.22587G	5.25083G	19.1M	5.230465G	5.249565G	Inf	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

5745MHz

25/12/2019



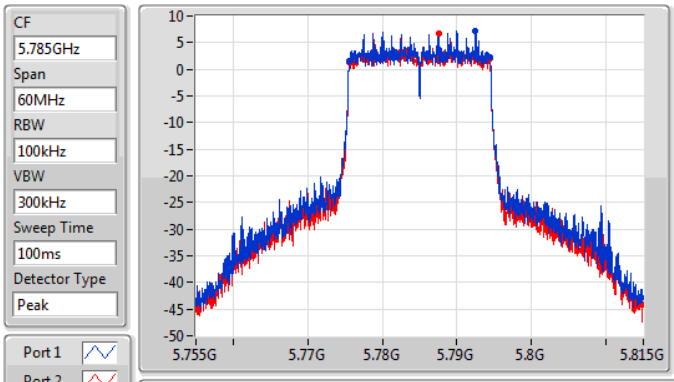


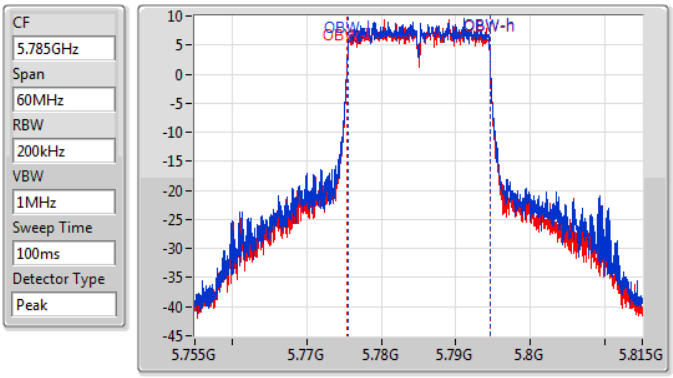
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.84M	5.73564G	5.75448G	19.04M	5.735495G	5.754535G	500k	1
18.96M	5.73552G	5.75448G	19.07M	5.735465G	5.754535G	500k	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

5785MHz

25/12/2019



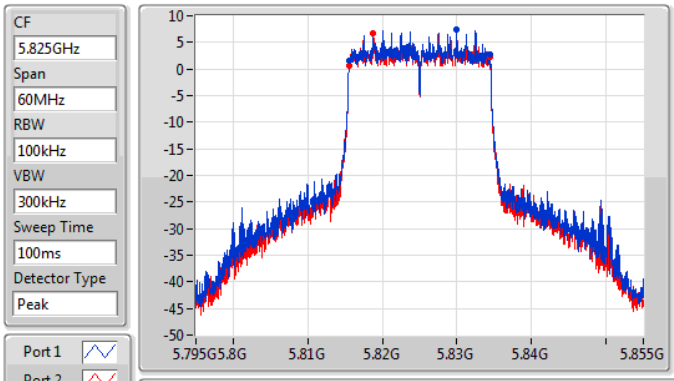


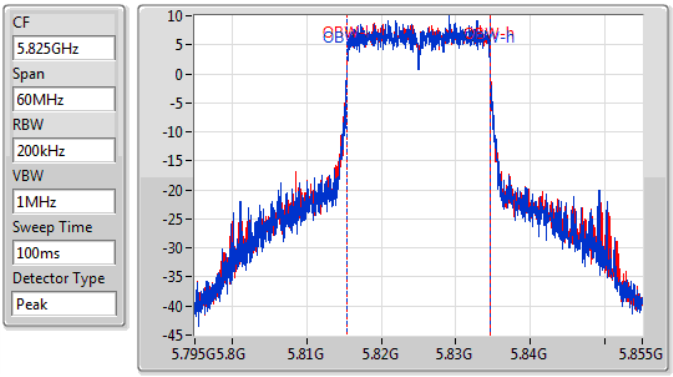
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.9M	5.77558G	5.79448G	19.04M	5.775495G	5.794535G	500k	1
18.84M	5.77558G	5.79442G	19.07M	5.775465G	5.794535G	500k	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

5825MHz

25/12/2019



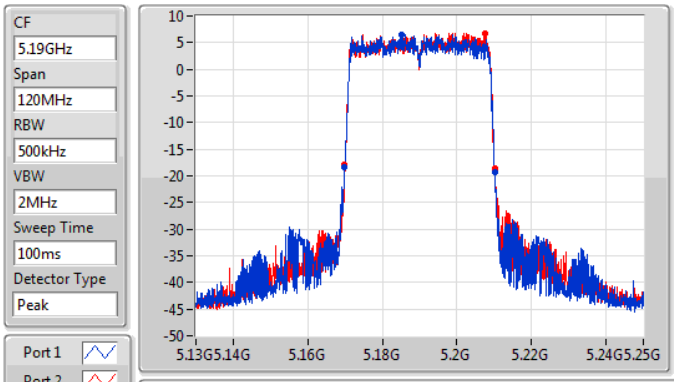


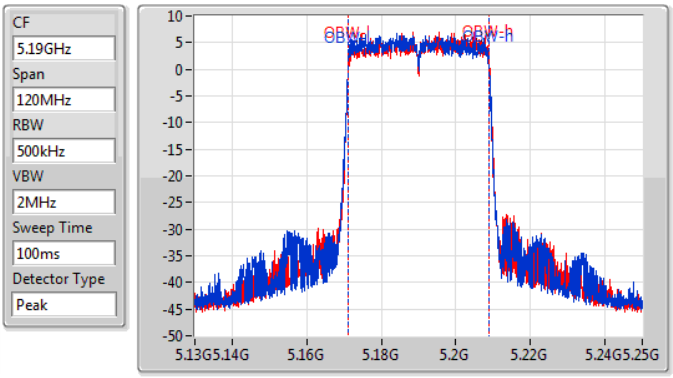
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.84M	5.81558G	5.83442G	19.07M	5.815465G	5.834535G	500k	1
18.9M	5.81555G	5.83445G	19.07M	5.815465G	5.834535G	500k	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX EBW

5190MHz

25/12/2019



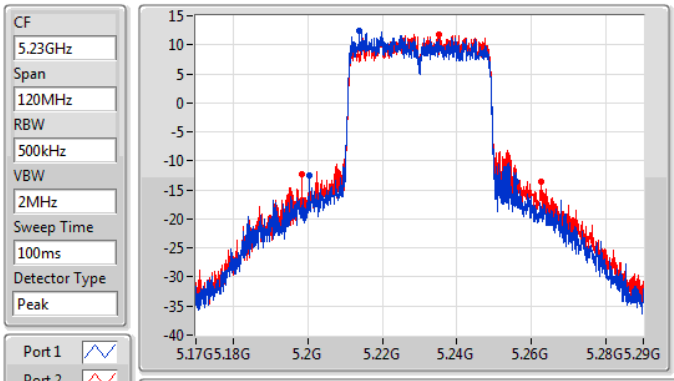


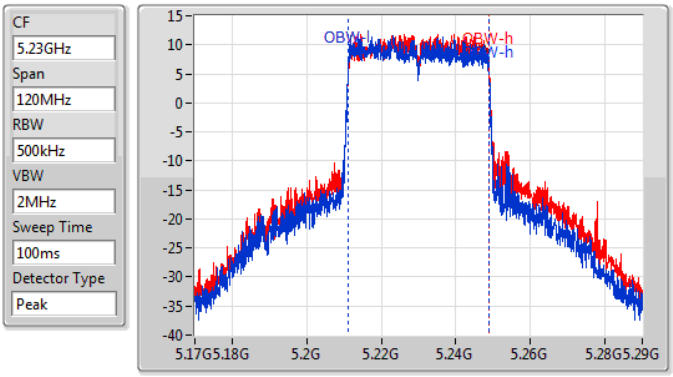
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.26M	5.1699G	5.21016G	37.541M	5.171229G	5.208771G	Inf	1
40.2M	5.1699G	5.2101G	37.601M	5.171229G	5.208831G	Inf	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX EBW

5230MHz

25/12/2019



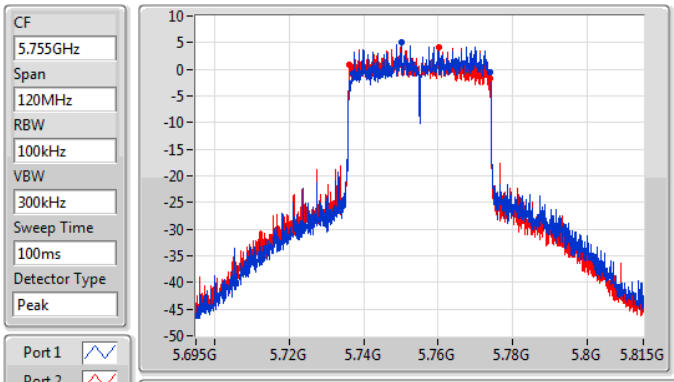


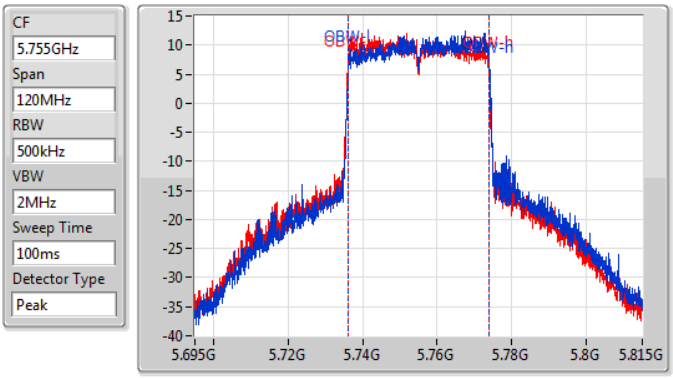
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
55.44M	5.20048G	5.25592G	37.841M	5.211049G	5.248891G	Inf	1
64.02M	5.19844G	5.26246G	37.781M	5.211169G	5.248951G	Inf	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX EBW

5755MHz

25/12/2019



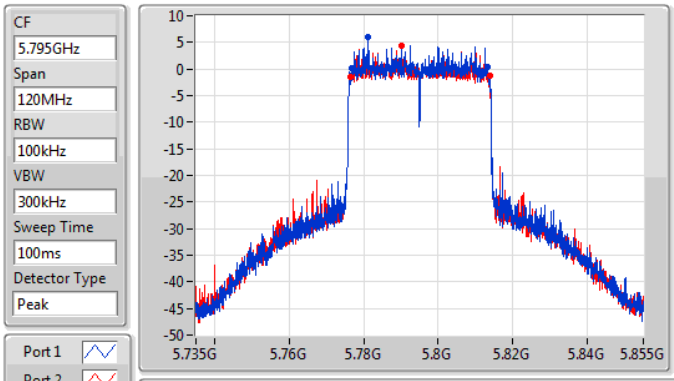


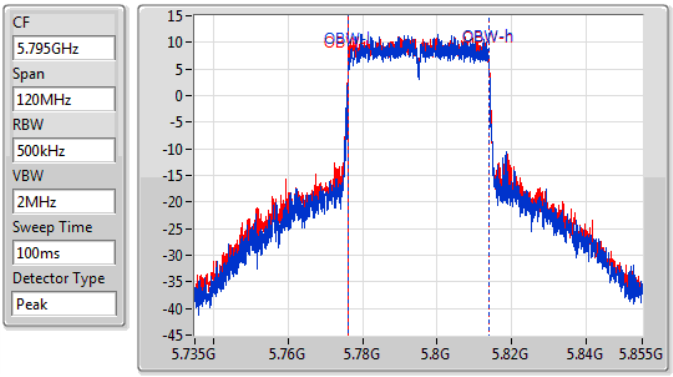
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.54M	5.73718G	5.77372G	37.781M	5.736229G	5.77401G	500k	1
37.62M	5.73622G	5.77384G	37.721M	5.736109G	5.773831G	500k	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX EBW

5795MHz

25/12/2019



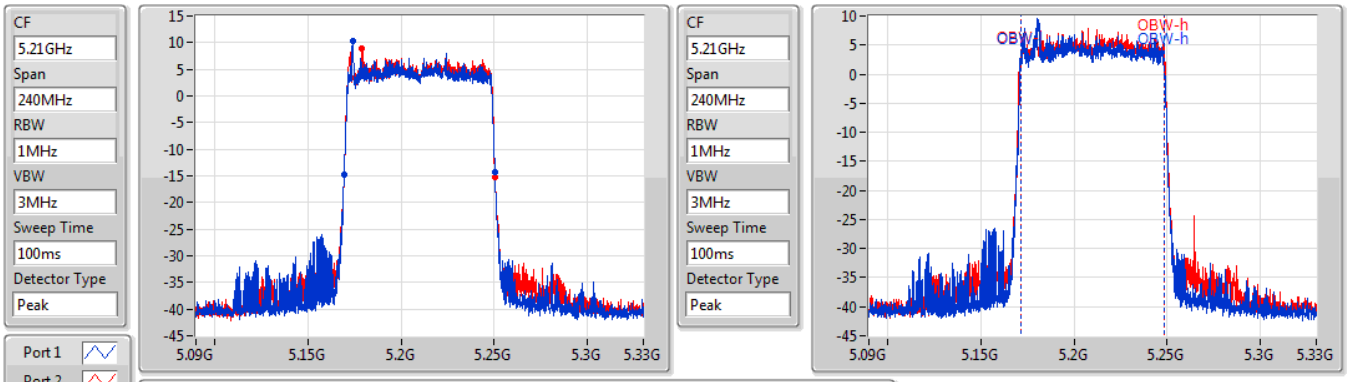


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.48M	5.77682G	5.8133G	37.661M	5.776229G	5.813891G	500k	1
37.5M	5.7764G	5.8139G	37.721M	5.776169G	5.813891G	500k	2

802.11ax HEW80-BF_Nss1,(MCS0)_2TX EBW

5210MHz

25/12/2019

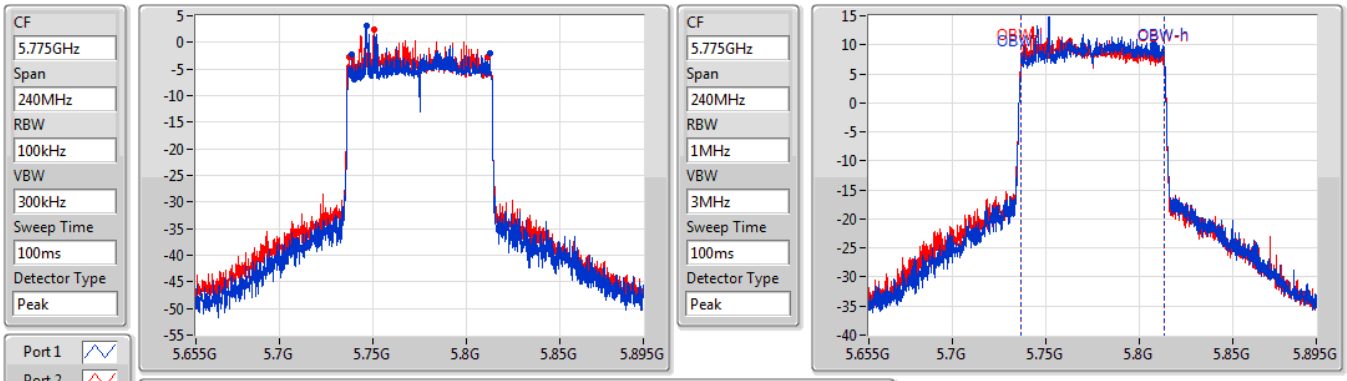


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.88M	5.16956G	5.25044G	77.001M	5.171379G	5.248381G	Inf	1
81.12M	5.16944G	5.25056G	77.121M	5.171379G	5.248501G	Inf	2

802.11ax HEW80-BF_Nss1,(MCS0)_2TX EBW

5775MHz

25/12/2019



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
73.8M	5.73876G	5.81256G	77.121M	5.736499G	5.813621G	500k	1
73.92M	5.73732G	5.81124G	77.121M	5.736379G	5.813501G	500k	2

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	39.69M	19.22M	19M2D1D	21.57M	17.871M
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	60.66M	36.942M	36M9D1D	39.72M	36.462M
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	81.6M	75.682M	75M7D1D	80.28M	75.682M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	42.99M	20M	20M0D1D	21.48M	19.01M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	54.78M	37.841M	37M8D1D	40.14M	37.541M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	81.24M	77.001M	77M0D1D	81.12M	77.001M
5.725-5.85GHz	-	-	-	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	17.58M	23.118M	23M1D1D	17.55M	19.76M
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	36.3M	37.901M	37M9D1D	36M	37.481M
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	75.96M	75.922M	75M9D1D	75.12M	75.682M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	18.84M	24.378M	24M4D1D	18.21M	20.33M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	37.68M	38.501M	38M5D1D	37.32M	38.081M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	76.56M	77.121M	77M1D1D	75.84M	77.001M

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;