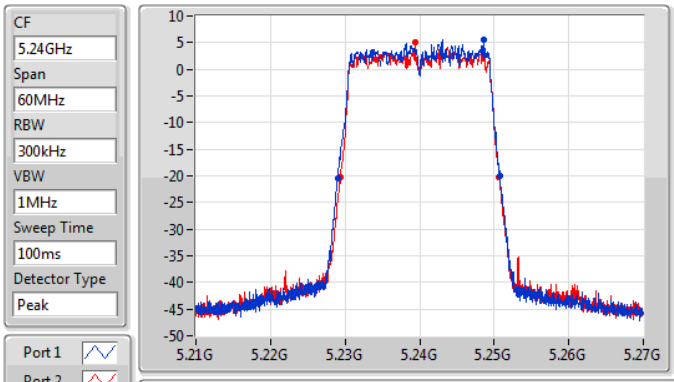
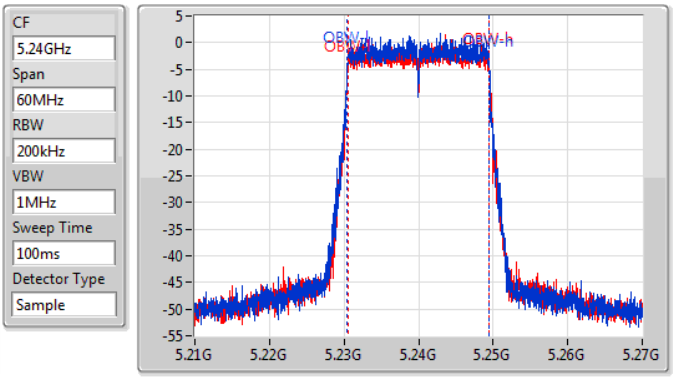
802.11ax HEW20_Nss2,(MCS0)_2TX EBW

5240MHz

20/09/2019



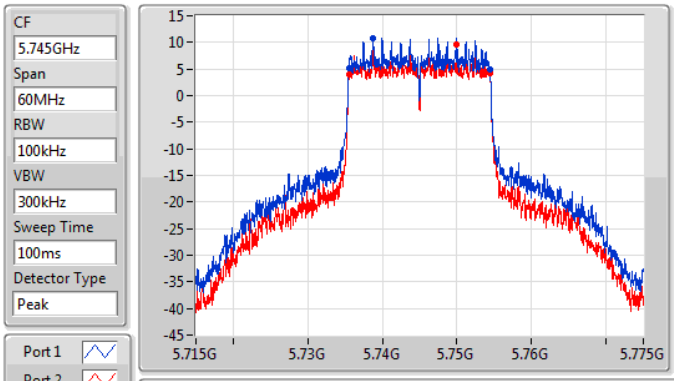


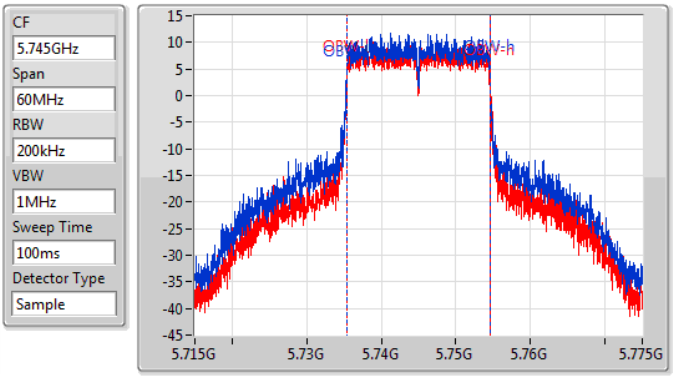
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.84M	5.22899G	5.25083G	18.981M	5.230465G	5.249445G	Inf	1
21.33M	5.22935G	5.25068G	18.981M	5.230495G	5.249475G	Inf	2

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

5745MHz

20/09/2019



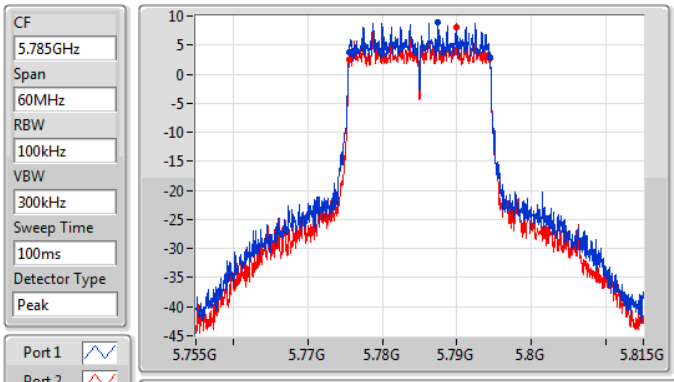


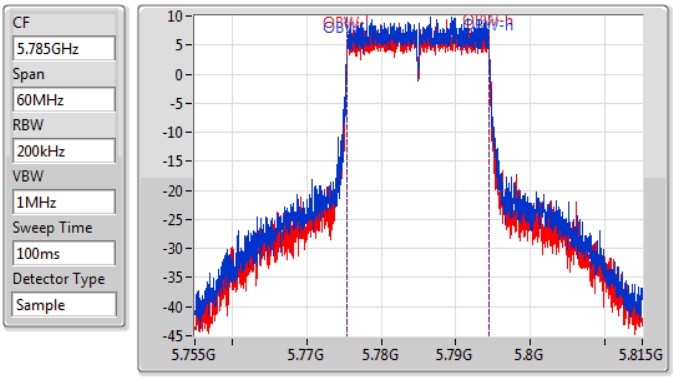
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.96M	5.73549G	5.75445G	19.22M	5.735345G	5.754565G	500k	1
18.81M	5.73564G	5.75445G	19.1M	5.735435G	5.754535G	500k	2

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

5785MHz

20/09/2019



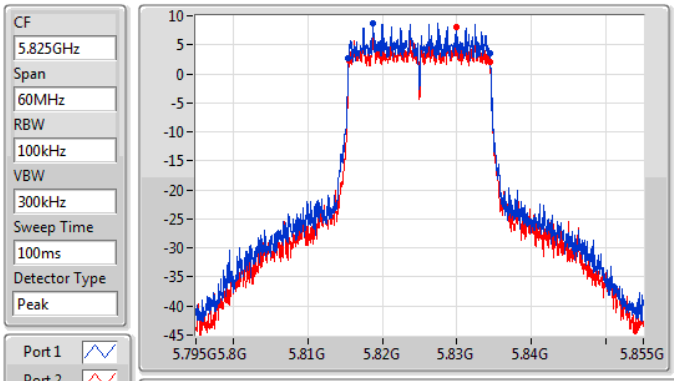


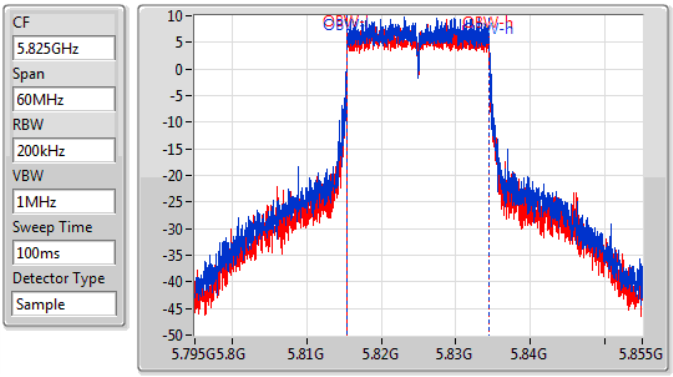
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.96M	5.77549G	5.79445G	19.07M	5.775405G	5.794475G	500k	1
18.87M	5.77558G	5.79445G	19.01M	5.775465G	5.794475G	500k	2

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

5825MHz

20/09/2019



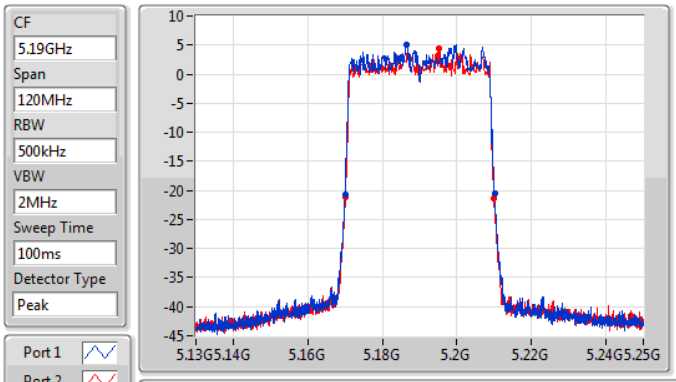


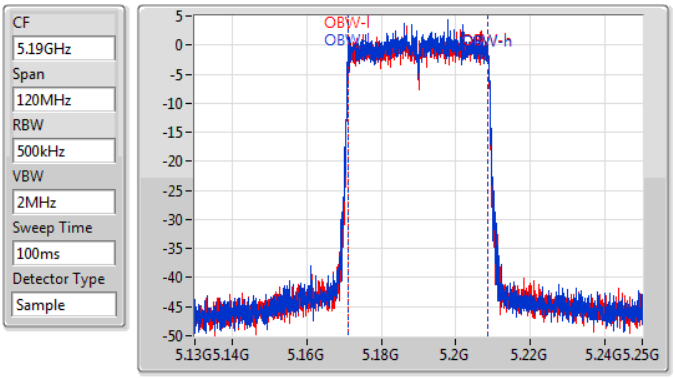
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.99M	5.81546G	5.83445G	19.01M	5.815465G	5.834475G	500k	1
18.87M	5.81561G	5.83448G	18.951M	5.815465G	5.834415G	500k	2

802.11ax HEW40_Nss2,(MCS0)_2TX EBW

5190MHz

20/09/2019



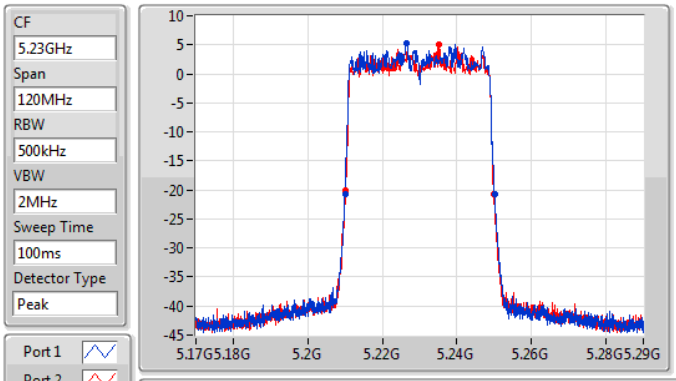


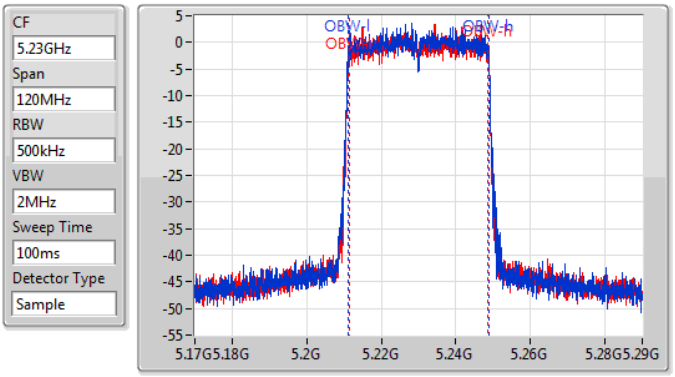
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.14M	5.16996G	5.2101G	37.601M	5.171109G	5.208711G	Inf	1
39.9M	5.17002G	5.20992G	37.481M	5.171229G	5.208711G	Inf	2

802.11ax HEW40_Nss2,(MCS0)_2TX EBW

5230MHz

20/09/2019



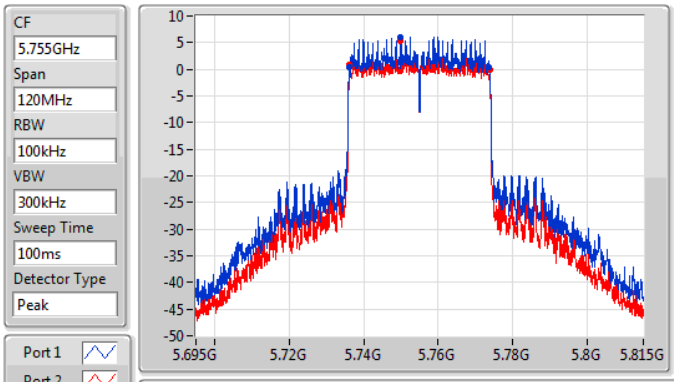


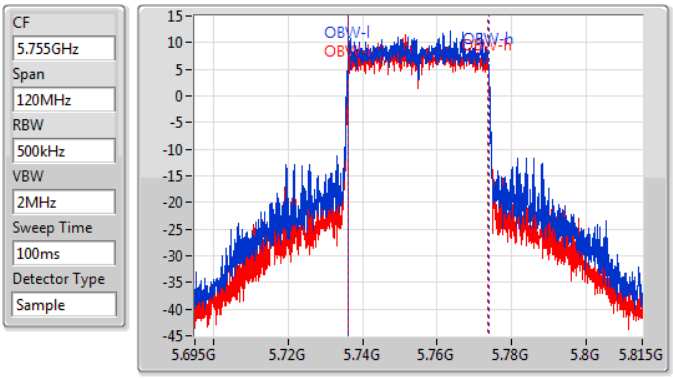
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.14M	5.20996G	5.2501G	37.601M	5.211169G	5.248771G	Inf	1
39.84M	5.21002G	5.24986G	37.421M	5.211289G	5.248711G	Inf	2

802.11ax HEW40_Nss2,(MCS0)_2TX EBW

5755MHz

20/09/2019



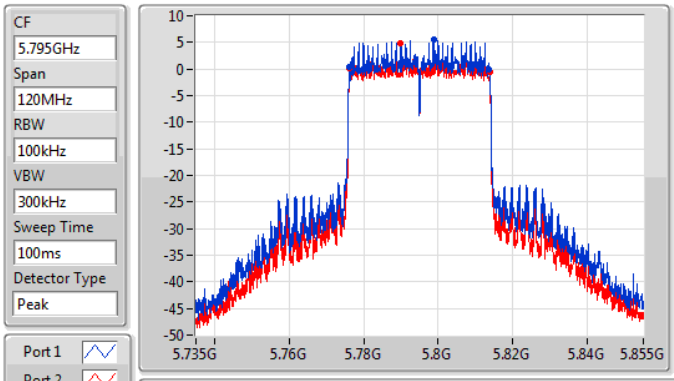


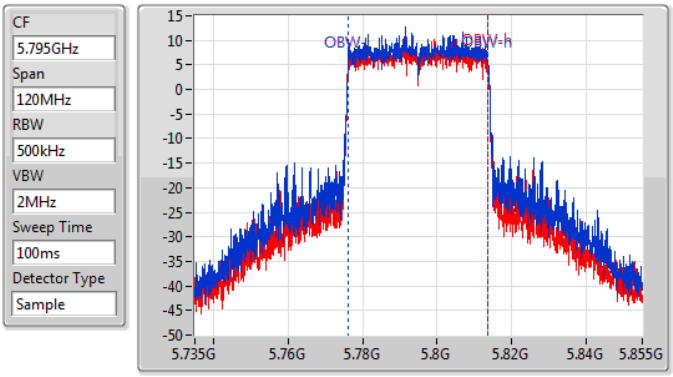
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.56M	5.7361G	5.77366G	37.721M	5.736049G	5.773771G	500k	1
37.62M	5.73616G	5.77378G	37.541M	5.736169G	5.773711G	500k	2

802.11ax HEW40_Nss2,(MCS0)_2TX EBW

5795MHz

20/09/2019



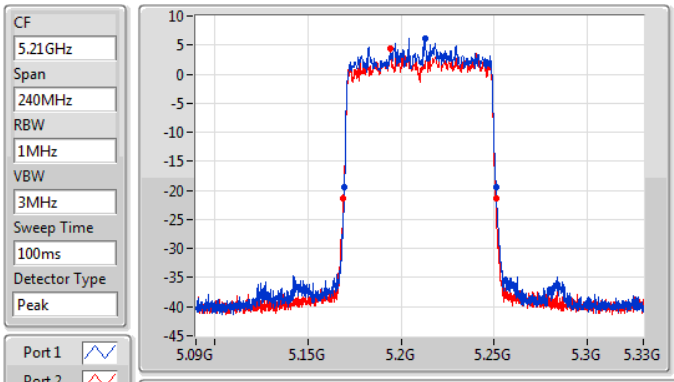


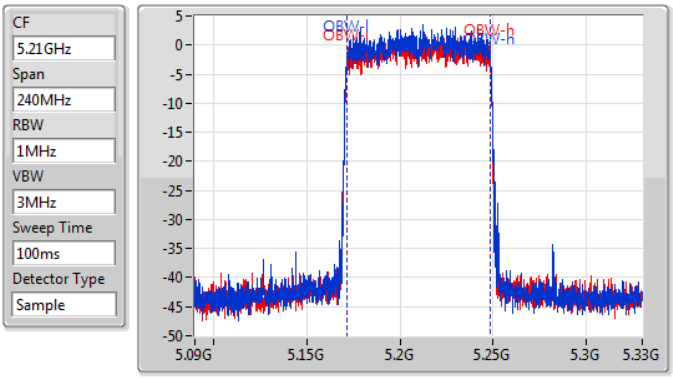
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.5M	5.77616G	5.81366G	37.601M	5.776109G	5.813711G	500k	1
37.62M	5.77616G	5.81378G	37.541M	5.776169G	5.813711G	500k	2

802.11ax HEW80_Nss2,(MCS0)_2TX EBW

5210MHz

20/09/2019



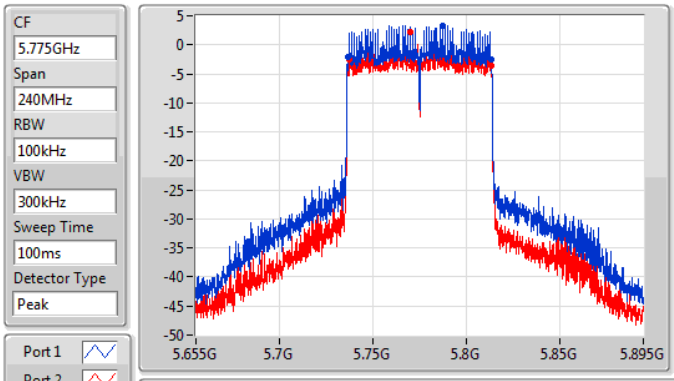


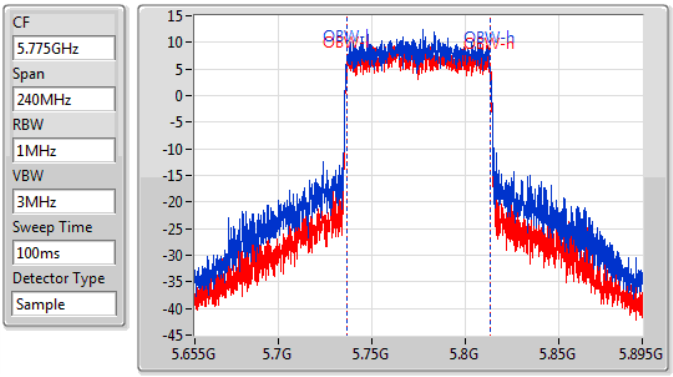
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.24M	5.16968G	5.25092G	77.001M	5.171499G	5.248501G	Inf	1
81.6M	5.1692G	5.2508G	77.001M	5.171499G	5.248501G	Inf	2

802.11ax HEW80_Nss2,(MCS0)_2TX EBW

5775MHz

20/09/2019





6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
76.56M	5.73672G	5.81328G	77.121M	5.736259G	5.813381G	500k	1
76.08M	5.7372G	5.81328G	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	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	43.5M	19.76M	19M8D1D	21.96M	16.582M
802.11ac VHT20_Nss1,(MCS0)_1TX	44.19M	18.741M	18M7D1D	21.75M	17.781M
802.11ac VHT40_Nss1,(MCS0)_1TX	59.64M	36.402M	36M4D1D	40.2M	36.282M
802.11ac VHT80_Nss1,(MCS0)_1TX	81.96M	75.562M	75M6D1D	81.96M	75.562M
802.11ax HEW20_Nss1,(MCS0)_1TX	42.36M	19.61M	19M6D1D	22.95M	18.981M
802.11ax HEW40_Nss1,(MCS0)_1TX	44.7M	37.661M	37M7D1D	40.14M	37.421M
802.11ax HEW80_Nss1,(MCS0)_1TX	81.84M	77.121M	77M1D1D	81.84M	77.121M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	16.32M	29.565M	29M6D1D	16.29M	29.055M
802.11ac VHT20_Nss1,(MCS0)_1TX	17.55M	31.844M	31M8D1D	17.28M	31.364M
802.11ac VHT40_Nss1,(MCS0)_1TX	36.36M	46.297M	46M3D1D	36.36M	44.438M
802.11ac VHT80_Nss1,(MCS0)_1TX	75.72M	75.922M	75M9D1D	75.72M	75.922M
802.11ax HEW20_Nss1,(MCS0)_1TX	18.66M	32.804M	32M8D1D	18.48M	32.654M
802.11ax HEW40_Nss1,(MCS0)_1TX	37.62M	46.117M	46M1D1D	37.32M	41.979M
802.11ax HEW80_Nss1,(MCS0)_1TX	77.04M	77.001M	77M0D1D	77.04M	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

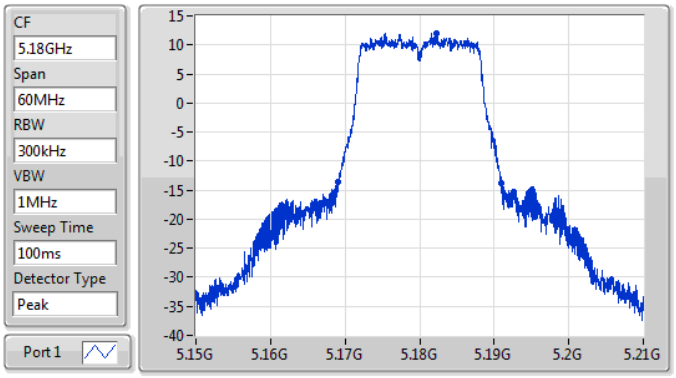
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-
5180MHz	Pass	Inf	21.96M	16.582M
5200MHz	Pass	Inf	43.35M	19.76M
5240MHz	Pass	Inf	43.5M	19.19M
5745MHz	Pass	500k	16.29M	29.565M
5785MHz	Pass	500k	16.29M	29.055M
5825MHz	Pass	500k	16.32M	29.265M
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-
5180MHz	Pass	Inf	21.75M	17.781M
5200MHz	Pass	Inf	43.95M	18.711M
5240MHz	Pass	Inf	44.19M	18.741M
5745MHz	Pass	500k	17.55M	31.394M
5785MHz	Pass	500k	17.28M	31.364M
5825MHz	Pass	500k	17.55M	31.844M
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-
5190MHz	Pass	Inf	40.2M	36.282M
5230MHz	Pass	Inf	59.64M	36.402M
5755MHz	Pass	500k	36.36M	44.438M
5795MHz	Pass	500k	36.36M	46.297M
802.11ac VHT80_Nss1,(MCS0)_1TX	-	-	-	-
5210MHz	Pass	Inf	81.96M	75.562M
5775MHz	Pass	500k	75.72M	75.922M
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-
5180MHz	Pass	Inf	22.95M	18.981M
5200MHz	Pass	Inf	41.34M	19.37M
5240MHz	Pass	Inf	42.36M	19.61M
5745MHz	Pass	500k	18.66M	32.654M
5785MHz	Pass	500k	18.48M	32.714M
5825MHz	Pass	500k	18.57M	32.804M
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-
5190MHz	Pass	Inf	40.14M	37.421M
5230MHz	Pass	Inf	44.7M	37.661M
5755MHz	Pass	500k	37.32M	41.979M
5795MHz	Pass	500k	37.62M	46.117M
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-
5210MHz	Pass	Inf	81.84M	77.121M
5775MHz	Pass	500k	77.04M	77.001M

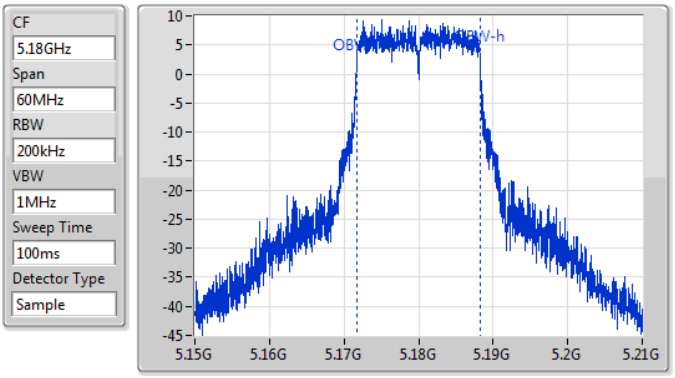
Port X-N dB = Port **X** 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port **X** 99% occupied bandwidth;

802.11a_Nss1,(6Mbps)_1TX EBW

5180MHz

25/09/2019



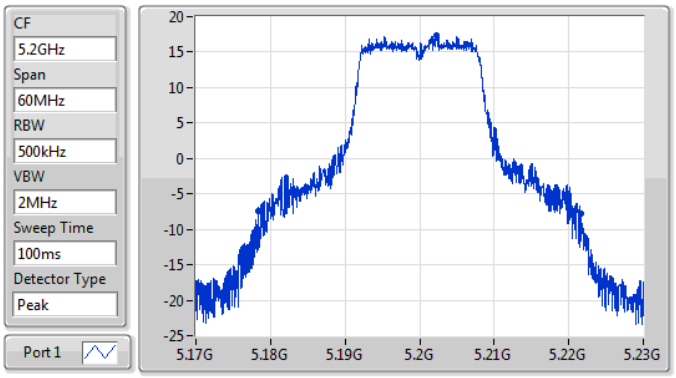


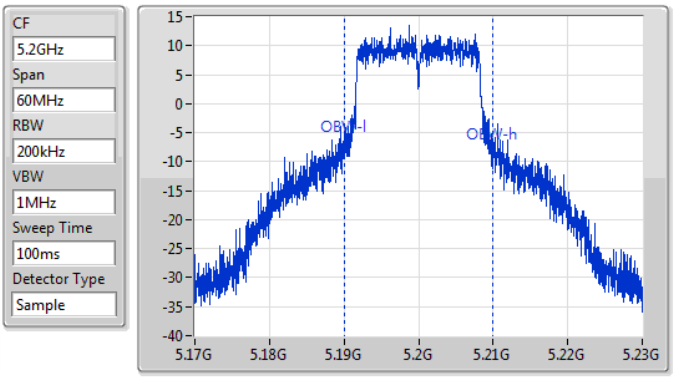
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.96M	5.16905G	5.19101G	16.582M	5.171694G	5.188276G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5200MHz

25/09/2019



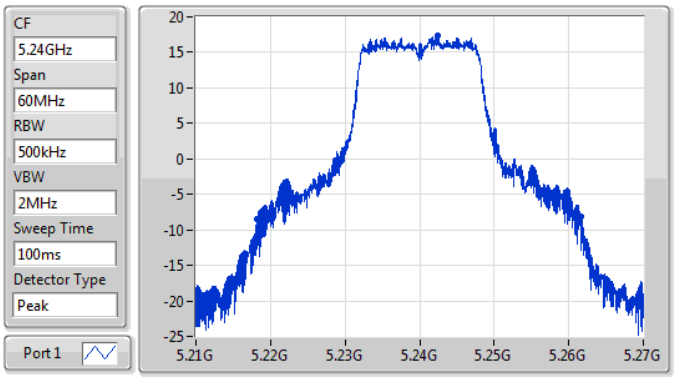


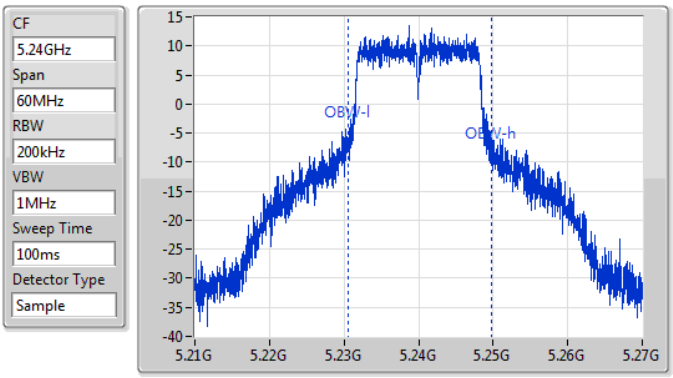
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
43.35M	5.17828G	5.22163G	19.76M	5.190135G	5.209895G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5240MHz

25/09/2019



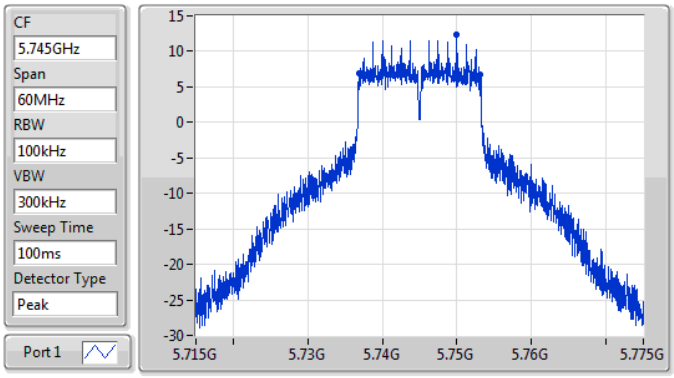


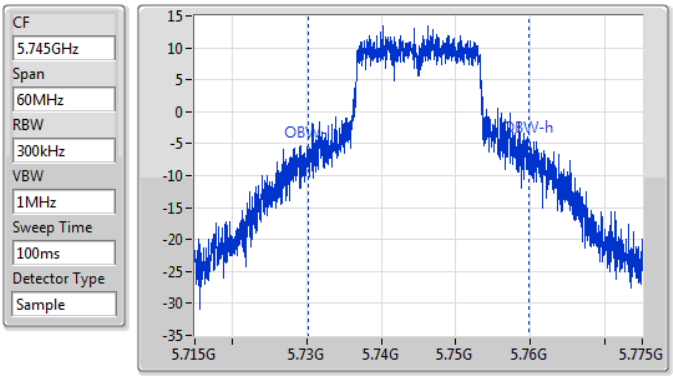
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
43.5M	5.21816G	5.26166G	19.19M	5.230525G	5.249715G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5745MHz

25/09/2019



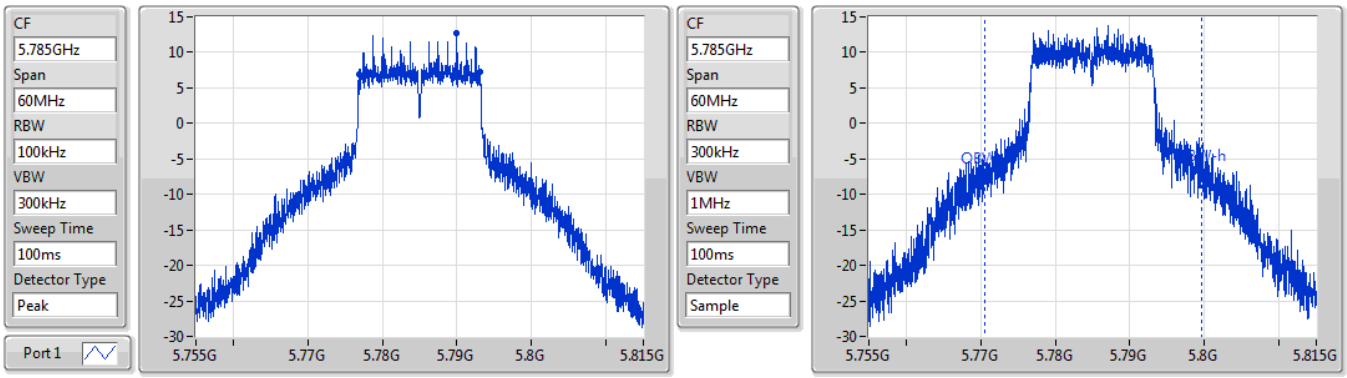


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.29M	5.73687G	5.75316G	29.565M	5.730277G	5.759843G	500k	1

802.11a_Nss1,(6Mbps)_1TX EBW

5785MHz

25/09/2019

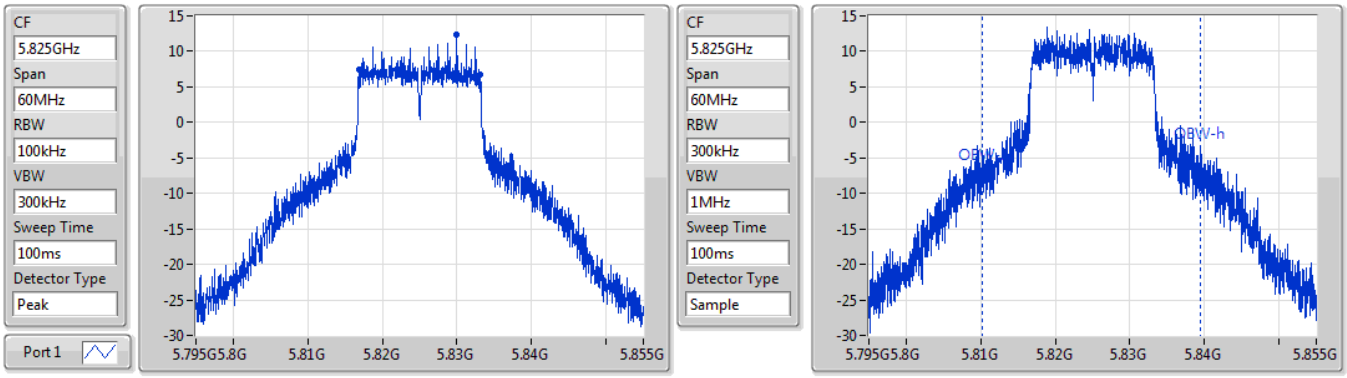


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.29M	5.77684G	5.79313G	29.055M	5.770607G	5.799663G	500k	1

802.11a_Nss1,(6Mbps)_1TX EBW

5825MHz

25/09/2019

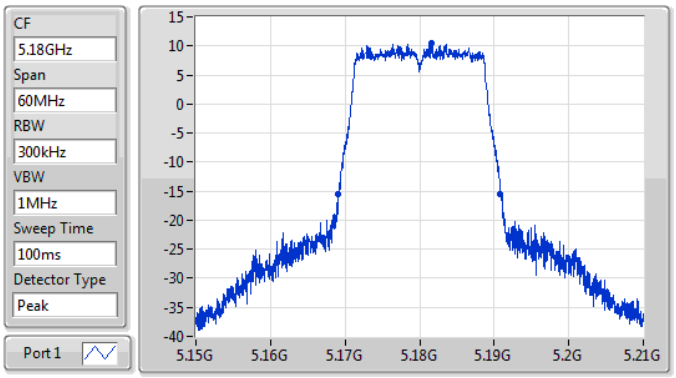


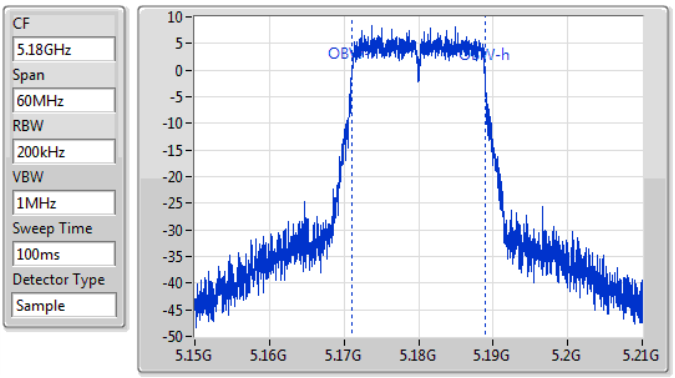
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.32M	5.81684G	5.83316G	29.265M	5.810217G	5.839483G	500k	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5180MHz

25/09/2019



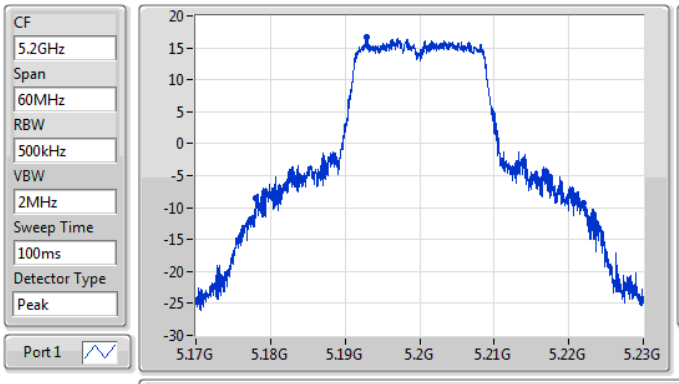


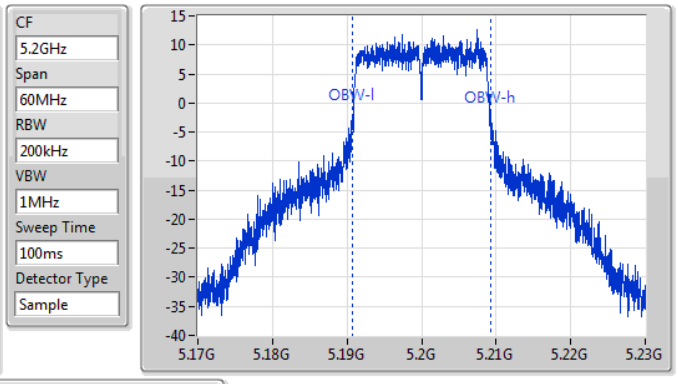
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.75M	5.16911G	5.19086G	17.781M	5.171094G	5.188876G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5200MHz

25/09/2019



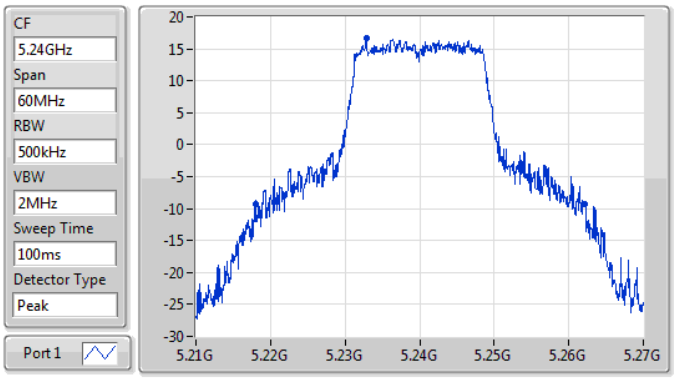


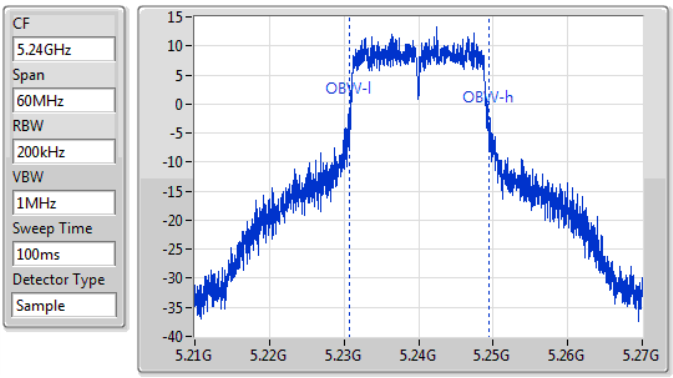
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
43.95M	5.17807G	5.22202G	18.711M	5.190645G	5.209355G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5240MHz

25/09/2019



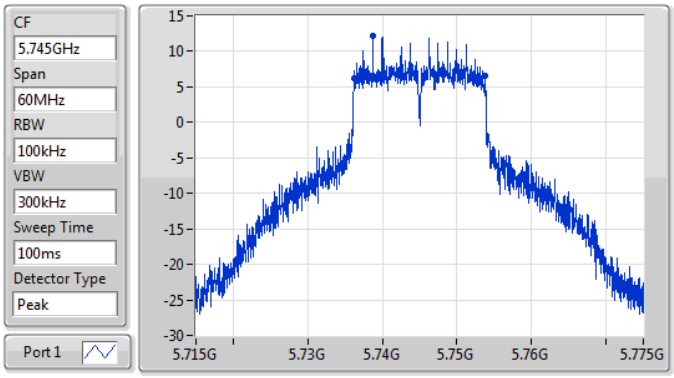


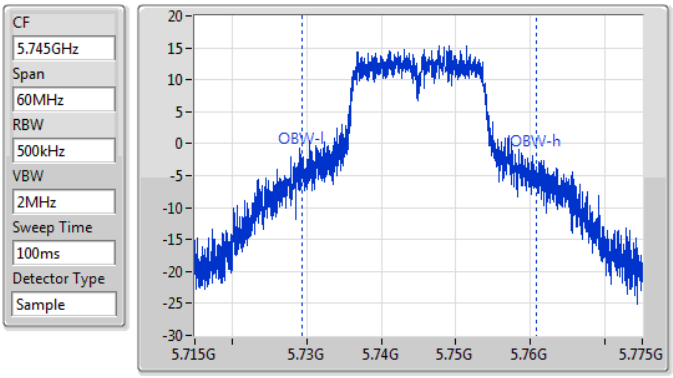
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
44.19M	5.21798G	5.26217G	18.741M	5.230645G	5.249385G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5745MHz

25/09/2019



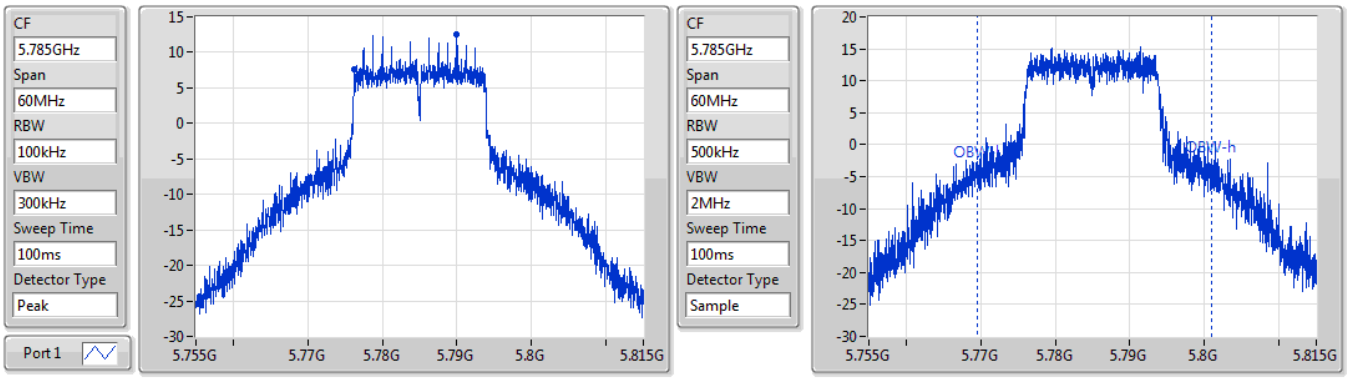


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.55M	5.73621G	5.75376G	31.394M	5.729318G	5.760712G	500k	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5785MHz

25/09/2019

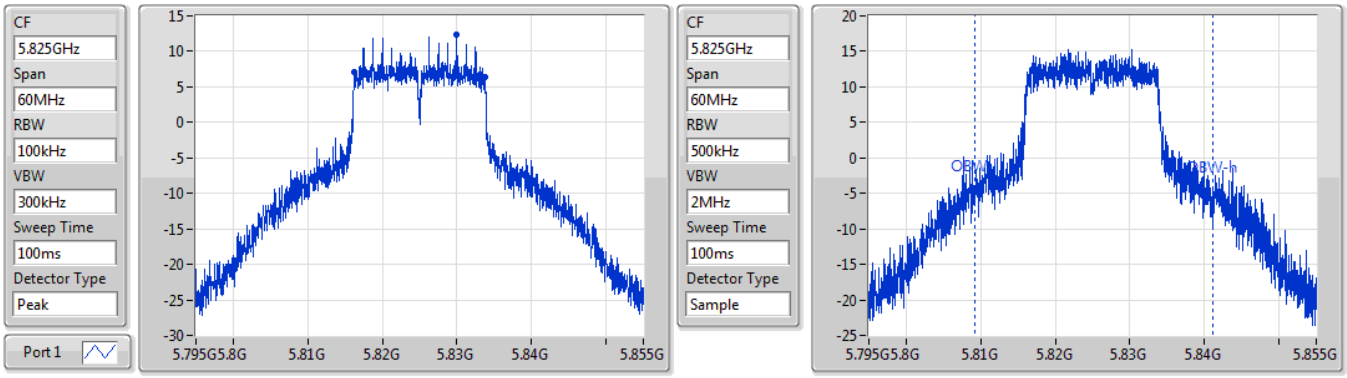


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.28M	5.77621G	5.79349G	31.364M	5.769528G	5.800892G	500k	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5825MHz

25/09/2019

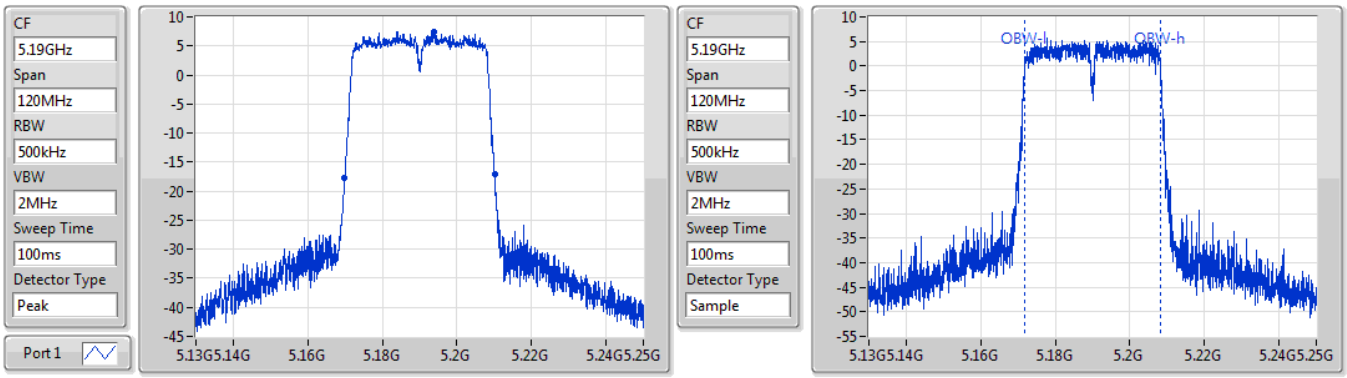


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.55M	5.81621G	5.83376G	31.844M	5.809288G	5.841132G	500k	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5190MHz

25/09/2019

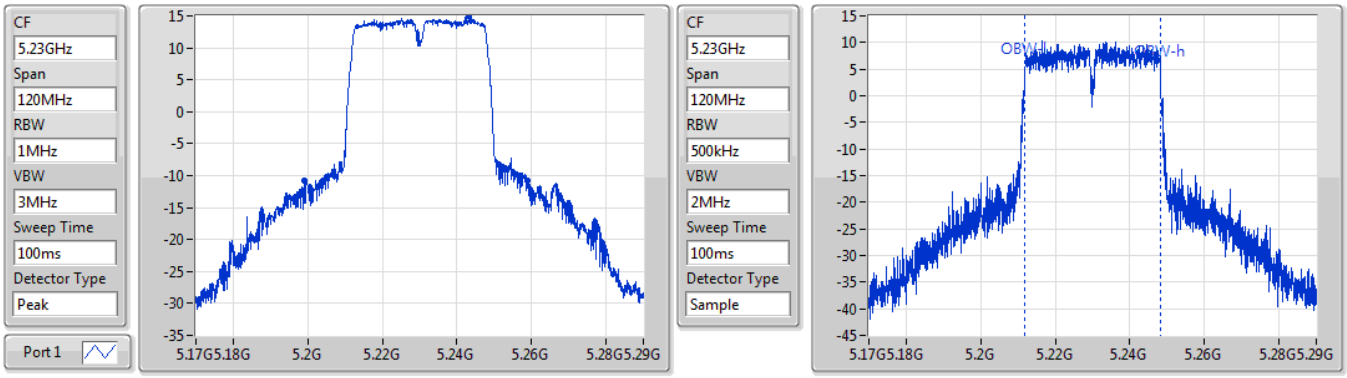


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.2M	5.1699G	5.2101G	36.282M	5.171829G	5.208111G	Inf	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5230MHz

25/09/2019

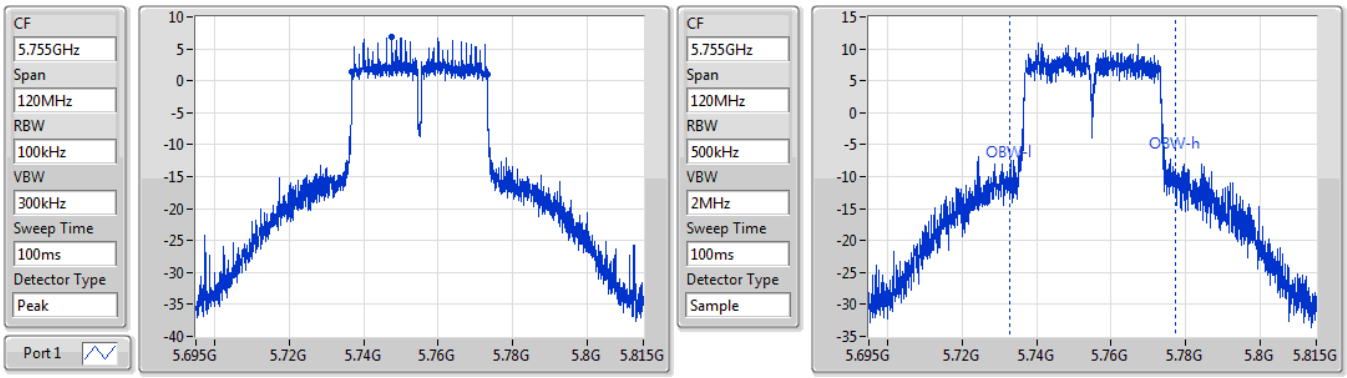


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
59.64M	5.19922G	5.25886G	36.402M	5.211769G	5.248171G	Inf	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5755MHz

25/09/2019

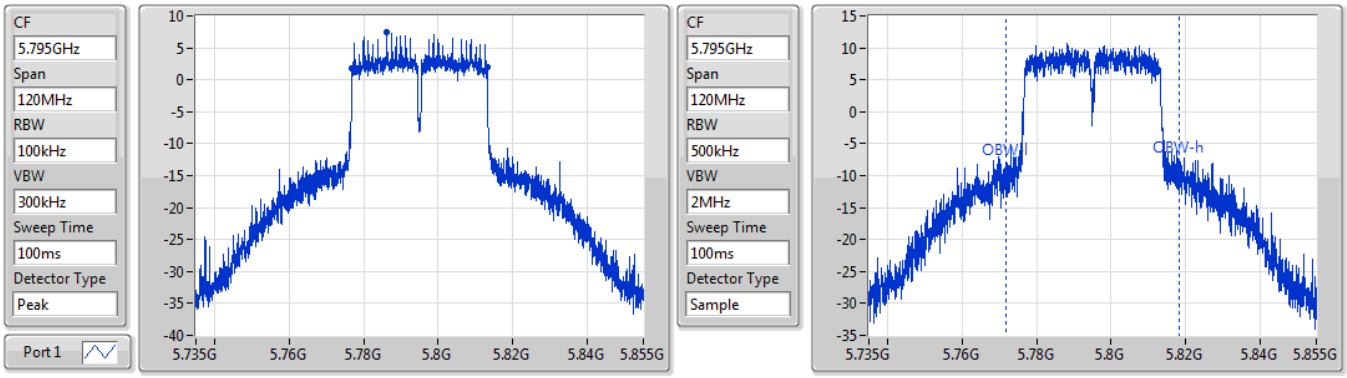


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.36M	5.73682G	5.77318G	44.438M	5.732751G	5.777189G	500k	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5795MHz

25/09/2019

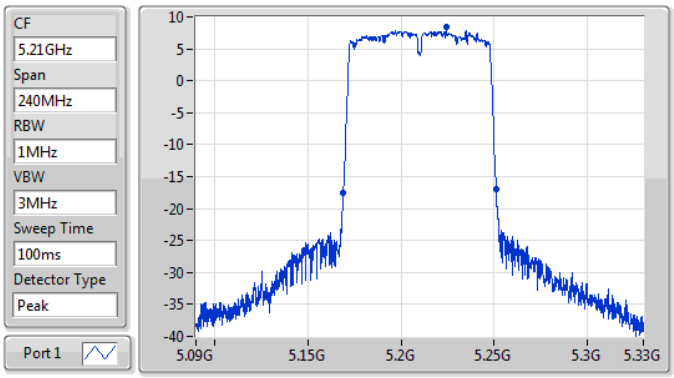


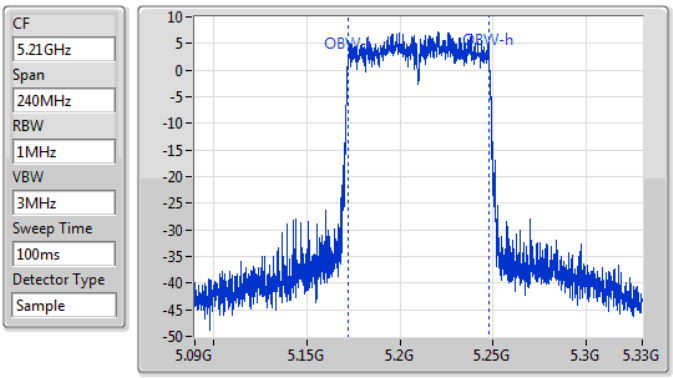
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.36M	5.77682G	5.81318G	46.297M	5.771792G	5.818088G	500k	1

802.11ac VHT80_Nss1,(MCS0)_1TX EBW

5210MHz

25/09/2019



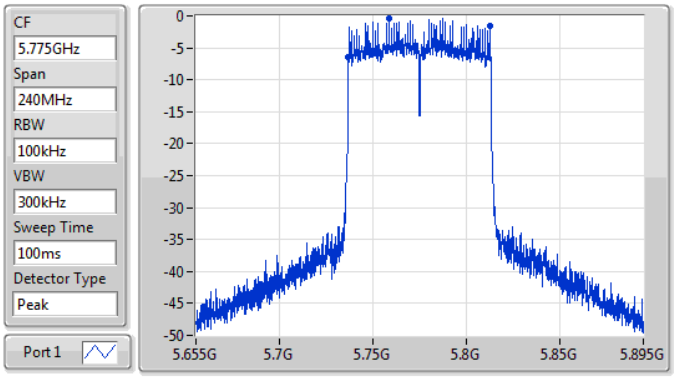


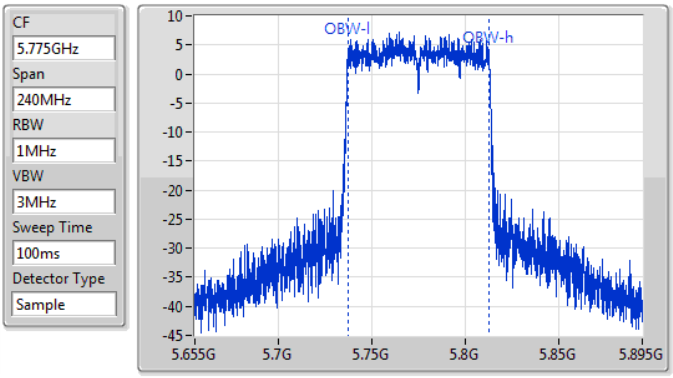
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.96M	5.16908G	5.25104G	75.562M	5.172219G	5.247781G	Inf	1

802.11ac VHT80_Nss1,(MCS0)_1TX EBW

5775MHz

25/09/2019



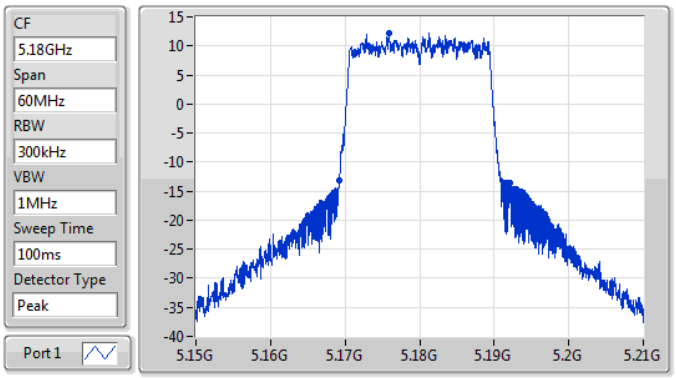


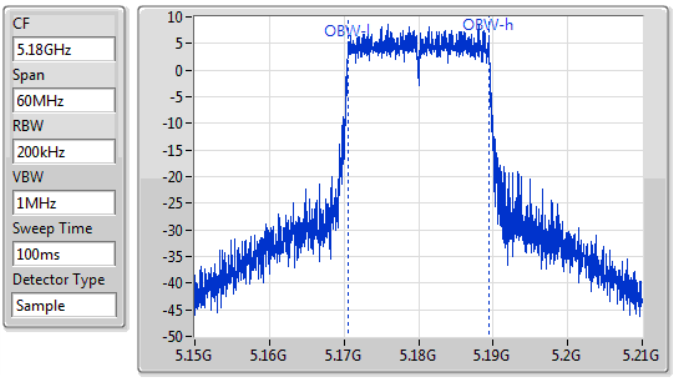
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75.72M	5.73684G	5.81256G	75.922M	5.736979G	5.812901G	500k	1

802.11ax HEW20_Nss1,(MCS0)_1TX EBW

5180MHz

25/09/2019



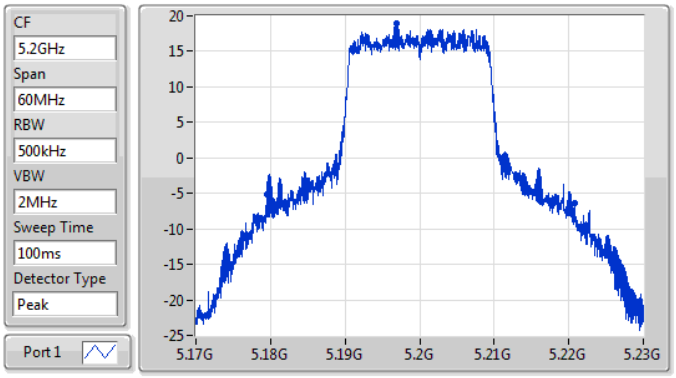


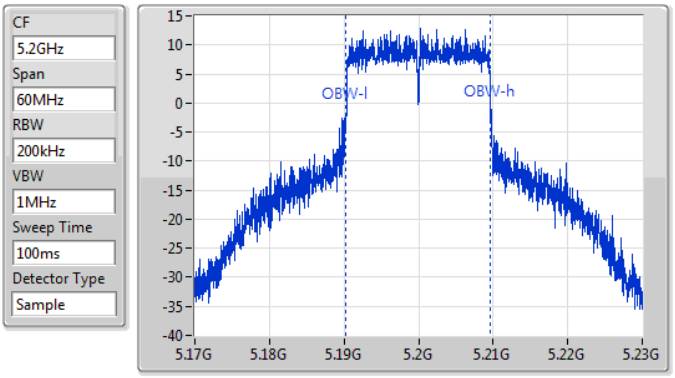
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.95M	5.1692G	5.19215G	18.981M	5.170495G	5.189475G	Inf	1

802.11ax HEW20_Nss1,(MCS0)_1TX EBW

5200MHz

25/09/2019



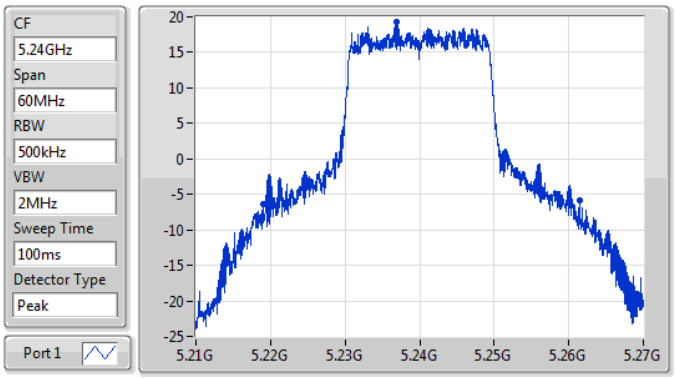


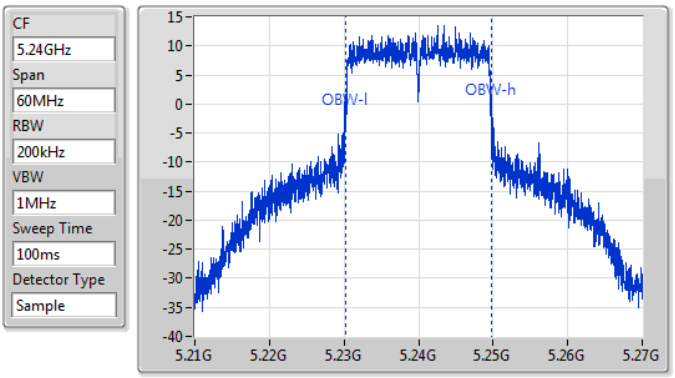
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.34M	5.17945G	5.22079G	19.37M	5.190285G	5.209655G	Inf	1

802.11ax HEW20_Nss1,(MCS0)_1TX EBW

5240MHz

25/09/2019



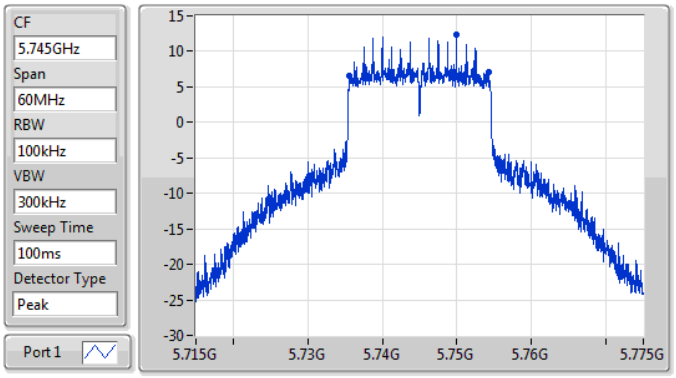


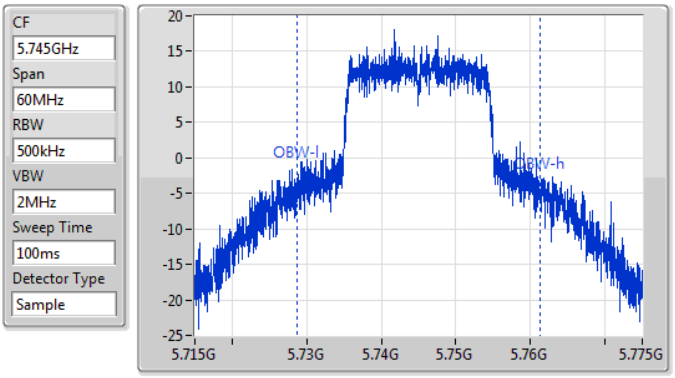
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
42.36M	5.21906G	5.26142G	19.61M	5.230225G	5.249835G	Inf	1

802.11ax HEW20_Nss1,(MCS0)_1TX EBW

5745MHz

25/09/2019



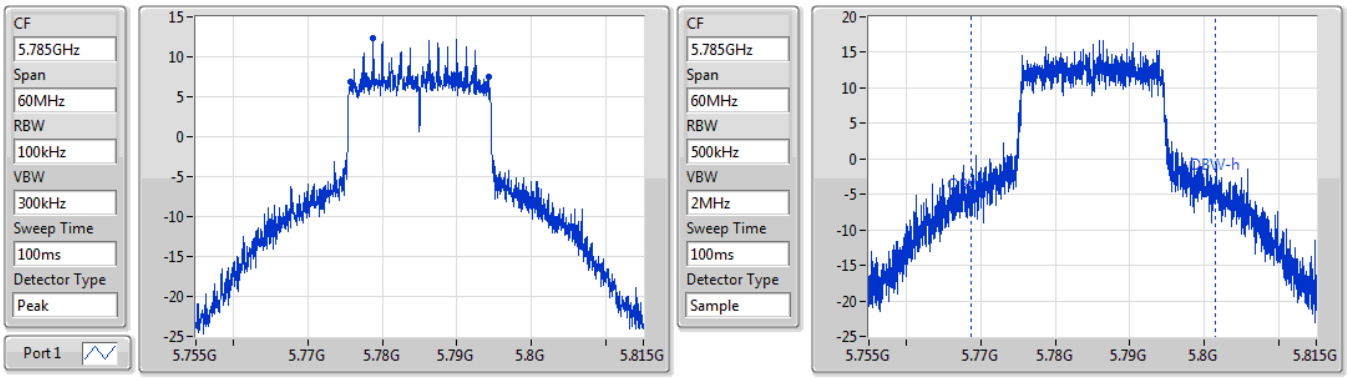


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.66M	5.73561G	5.75427G	32.654M	5.728688G	5.761342G	500k	1

802.11ax HEW20_Nss1,(MCS0)_1TX EBW

5785MHz

25/09/2019

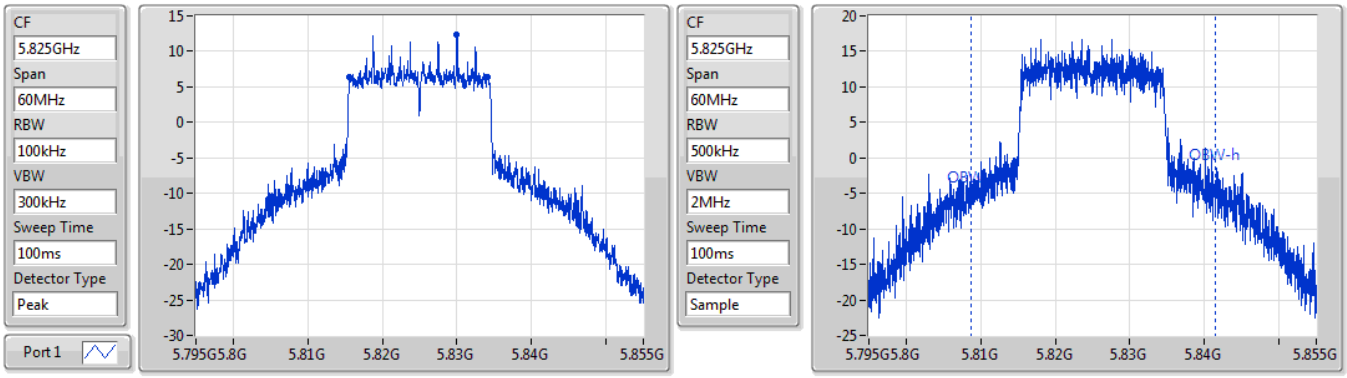


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.48M	5.77576G	5.79424G	32.714M	5.768778G	5.801492G	500k	1

802.11ax HEW20_Nss1,(MCS0)_1TX EBW

5825MHz

25/09/2019

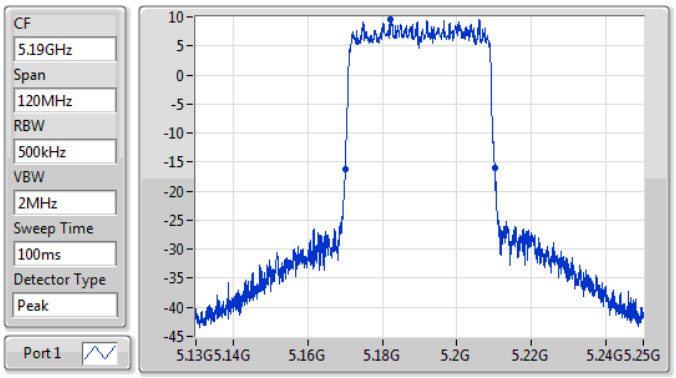


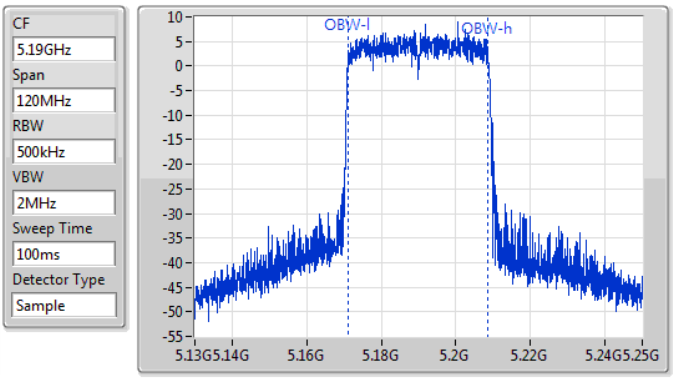
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.57M	5.81561G	5.83418G	32.804M	5.808658G	5.841462G	500k	1

802.11ax HEW40_Nss1,(MCS0)_1TX EBW

5190MHz

25/09/2019



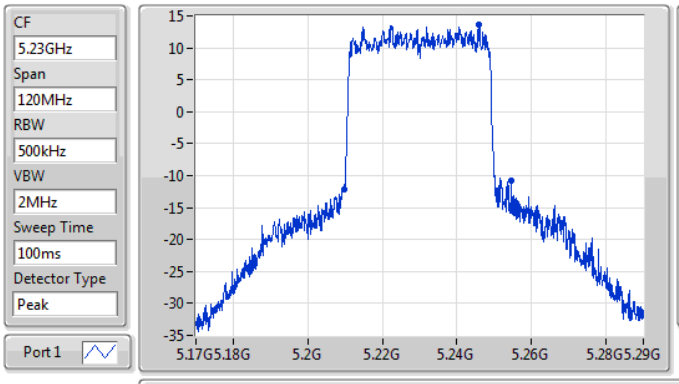


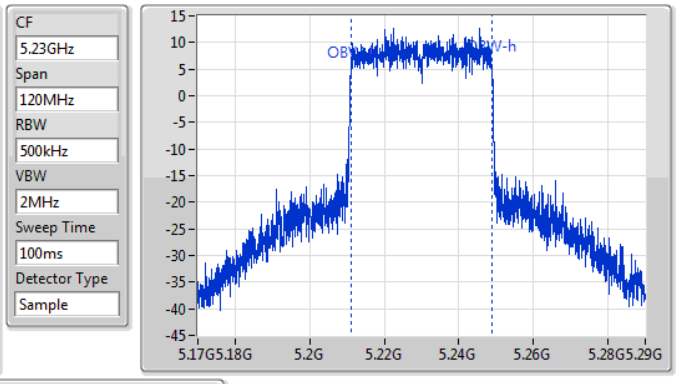
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.14M	5.17002G	5.21016G	37.421M	5.171229G	5.208651G	Inf	1

802.11ax HEW40_Nss1,(MCS0)_1TX EBW

5230MHz

25/09/2019



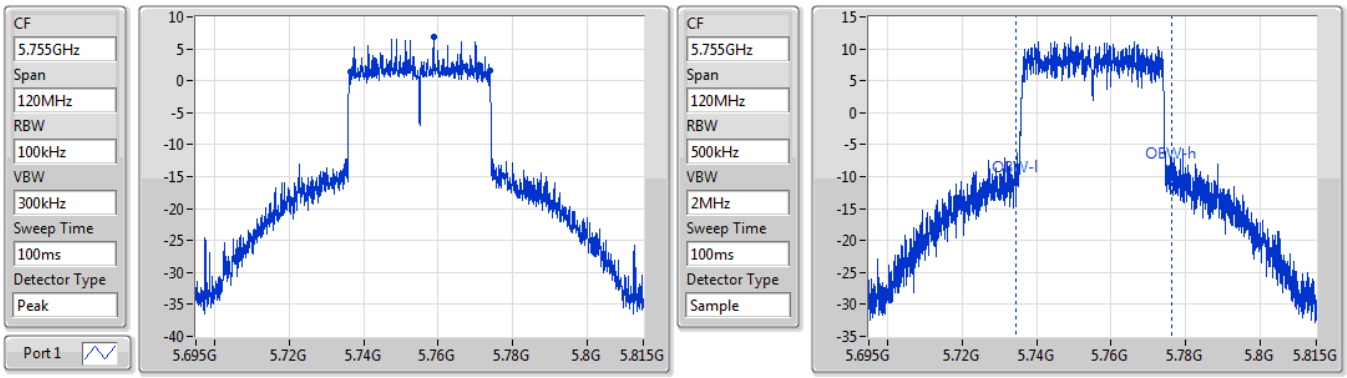


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
44.7M	5.20978G	5.25448G	37.661M	5.211169G	5.248831G	Inf	1

802.11ax HEW40_Nss1,(MCS0)_1TX EBW

5755MHz

25/09/2019

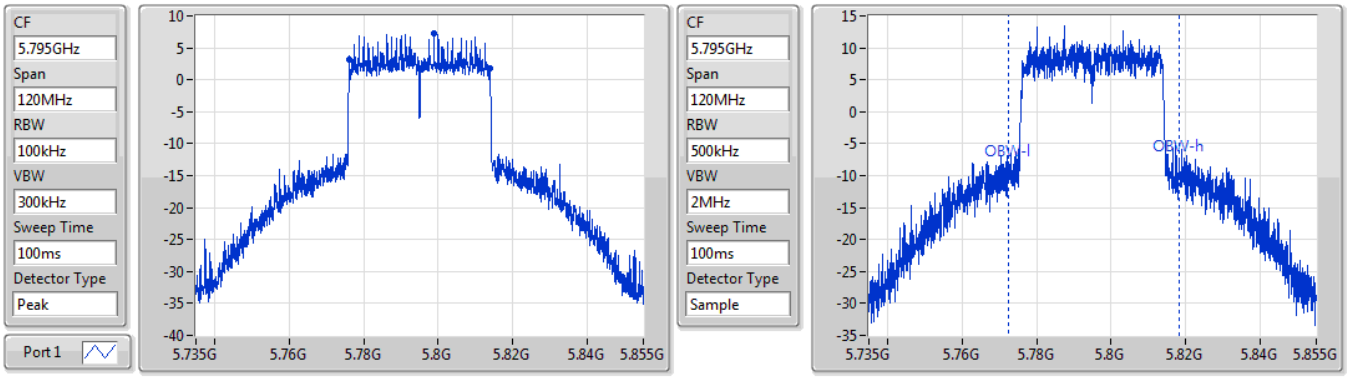


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.32M	5.73646G	5.77378G	41.979M	5.73431G	5.776289G	500k	1

802.11ax HEW40_Nss1,(MCS0)_1TX EBW

5795MHz

25/09/2019

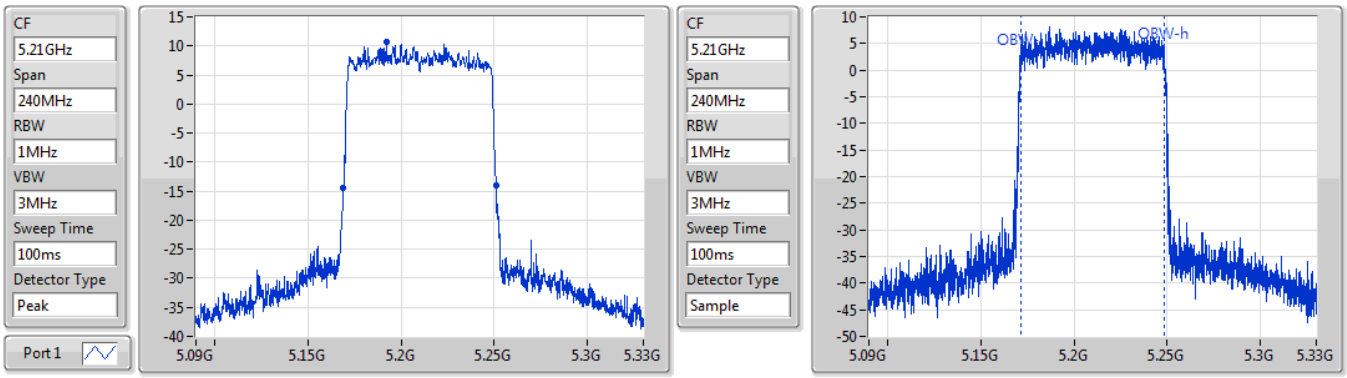


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.62M	5.77616G	5.81378G	46.117M	5.772271G	5.818388G	500k	1

802.11ax HEW80_Nss1,(MCS0)_1TX EBW

5210MHz

25/09/2019

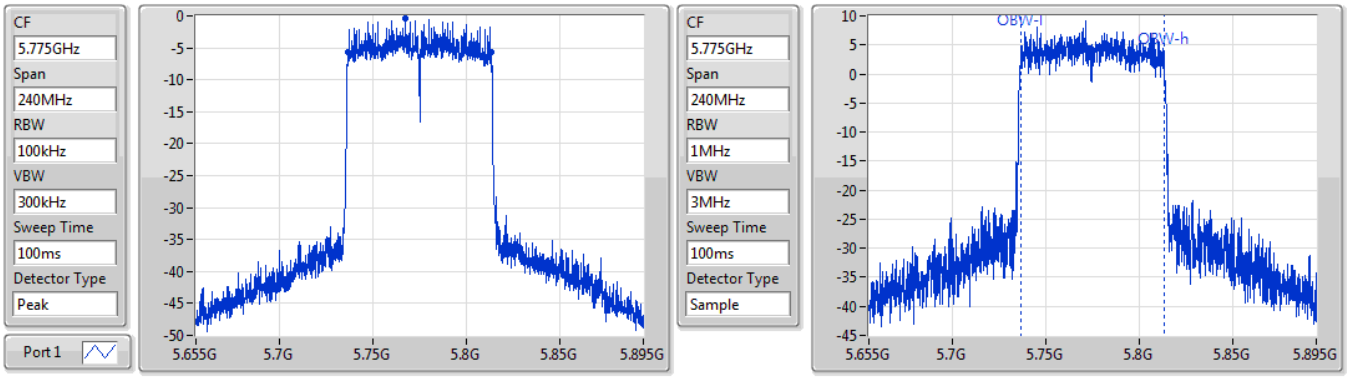


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.84M	5.1692G	5.25104G	77.121M	5.171379G	5.248501G	Inf	1

802.11ax HEW80_Nss1,(MCS0)_1TX EBW

5775MHz

25/09/2019



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
77.04M	5.73648G	5.81352G	77.001M	5.736379G	5.813381G	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	22.32M	16.672M	16M7D1D	21.45M	16.582M
802.11ac VHT20_Nss2,(MCS0)_2TX	29.37M	17.841M	17M8D1D	21.84M	17.781M
802.11ac VHT40_Nss2,(MCS0)_2TX	48.84M	36.402M	36M4D1D	39.72M	36.222M
802.11ac VHT80_Nss2,(MCS0)_2TX	81.6M	75.682M	75M7D1D	81.36M	75.562M
802.11ax HEW20_Nss2,(MCS0)_2TX	28.02M	19.01M	19M0D1D	21.48M	18.951M
802.11ax HEW40_Nss2,(MCS0)_2TX	76.8M	37.661M	37M7D1D	39.78M	37.481M
802.11ax HEW80_Nss2,(MCS0)_2TX	81.6M	77.001M	77M0D1D	81.36M	76.882M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	16.35M	22.639M	22M6D1D	16.29M	19.49M
802.11ac VHT20_Nss2,(MCS0)_2TX	17.58M	23.478M	23M5D1D	17.55M	19.22M
802.11ac VHT40_Nss2,(MCS0)_2TX	36.3M	48.756M	48M8D1D	36.06M	37.421M
802.11ac VHT80_Nss2,(MCS0)_2TX	76.32M	75.802M	75M8D1D	75.36M	75.802M
802.11ax HEW20_Nss2,(MCS0)_2TX	18.9M	23.748M	23M7D1D	18.57M	19.52M
802.11ax HEW40_Nss2,(MCS0)_2TX	37.62M	48.816M	48M8D1D	36.3M	38.441M
802.11ax HEW80_Nss2,(MCS0)_2TX	76.08M	77.121M	77M1D1D	75.6M	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

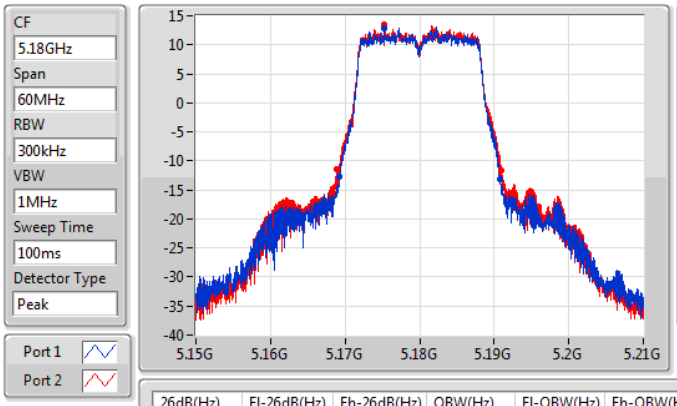
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	21.51M	16.582M	22.05M	16.642M
5200MHz	Pass	Inf	21.51M	16.672M	22.32M	16.612M
5240MHz	Pass	Inf	21.45M	16.612M	22.2M	16.642M
5745MHz	Pass	500k	16.32M	20.06M	16.32M	19.79M
5785MHz	Pass	500k	16.32M	19.49M	16.29M	22.339M
5825MHz	Pass	500k	16.35M	19.49M	16.29M	22.639M
802.11ac VHT20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	21.99M	17.781M	21.84M	17.781M
5200MHz	Pass	Inf	22.8M	17.841M	29.37M	17.841M
5240MHz	Pass	Inf	24.78M	17.811M	23.22M	17.841M
5745MHz	Pass	500k	17.55M	20.27M	17.58M	23.208M
5785MHz	Pass	500k	17.58M	19.22M	17.58M	22.609M
5825MHz	Pass	500k	17.55M	19.58M	17.58M	23.478M
802.11ac VHT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	39.72M	36.222M	40.08M	36.402M
5230MHz	Pass	Inf	48.84M	36.282M	47.58M	36.402M
5755MHz	Pass	500k	36.3M	37.421M	36.3M	48.756M
5795MHz	Pass	500k	36.3M	37.481M	36.06M	48.456M
802.11ac VHT80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	81.36M	75.562M	81.6M	75.682M
5775MHz	Pass	500k	76.32M	75.802M	75.36M	75.802M
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	21.93M	19.01M	21.48M	18.951M
5200MHz	Pass	Inf	22.77M	18.981M	27.9M	19.01M
5240MHz	Pass	Inf	25.98M	18.981M	28.02M	19.01M
5745MHz	Pass	500k	18.9M	19.88M	18.57M	23.748M
5785MHz	Pass	500k	18.87M	19.52M	18.69M	23.178M
5825MHz	Pass	500k	18.9M	19.88M	18.72M	23.478M
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	39.96M	37.541M	39.78M	37.481M
5230MHz	Pass	Inf	51.42M	37.541M	76.8M	37.661M
5755MHz	Pass	500k	37.62M	38.741M	36.3M	48.816M
5795MHz	Pass	500k	37.2M	38.441M	37.08M	47.196M
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	81.36M	76.882M	81.6M	77.001M
5775MHz	Pass	500k	76.08M	77.121M	75.6M	77.121M

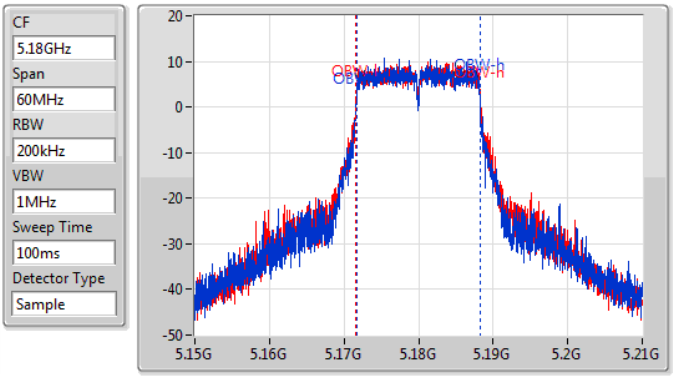
Port X-N dB = Port **X** 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port **X** 99% occupied bandwidth;

802.11a_Nss1,(6Mbps)_2TX EBW

5180MHz

26/09/2019



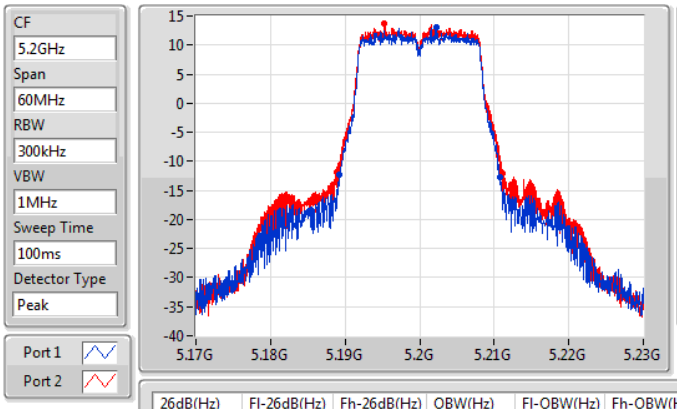


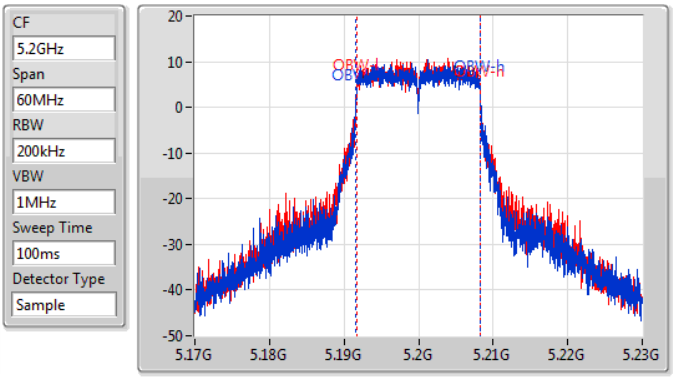
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.51M	5.16923G	5.19074G	16.582M	5.171664G	5.188246G	Inf	1
22.05M	5.16896G	5.19101G	16.642M	5.171634G	5.188276G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5200MHz

26/09/2019



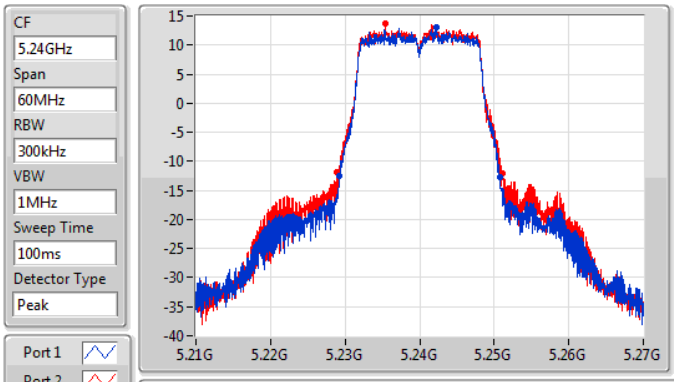


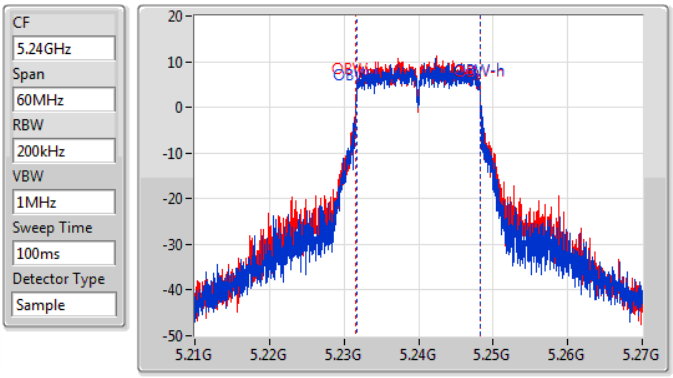
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.51M	5.18926G	5.21077G	16.672M	5.191634G	5.208306G	Inf	1
22.32M	5.18881G	5.21113G	16.612M	5.191664G	5.208276G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5240MHz

26/09/2019



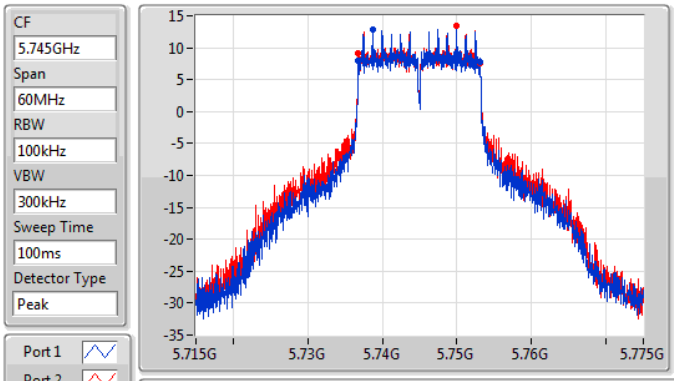


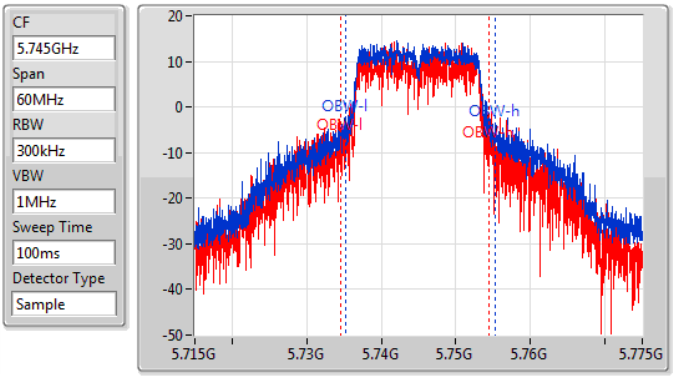
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.45M	5.22926G	5.25071G	16.612M	5.231664G	5.248276G	Inf	1
22.2M	5.2289G	5.2511G	16.642M	5.231634G	5.248276G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5745MHz

26/09/2019



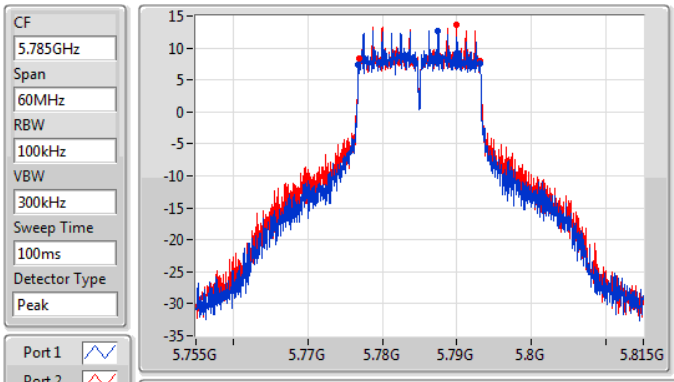


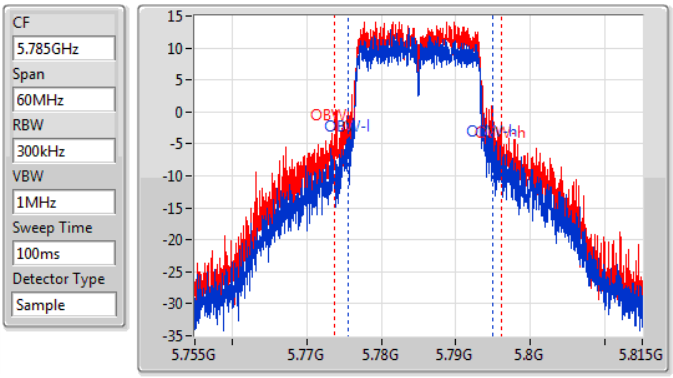
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.32M	5.73681G	5.75313G	20.06M	5.735165G	5.755225G	500k	1
16.32M	5.73681G	5.75313G	19.79M	5.734625G	5.754415G	500k	2

802.11a_Nss1,(6Mbps)_2TX EBW

5785MHz

26/09/2019



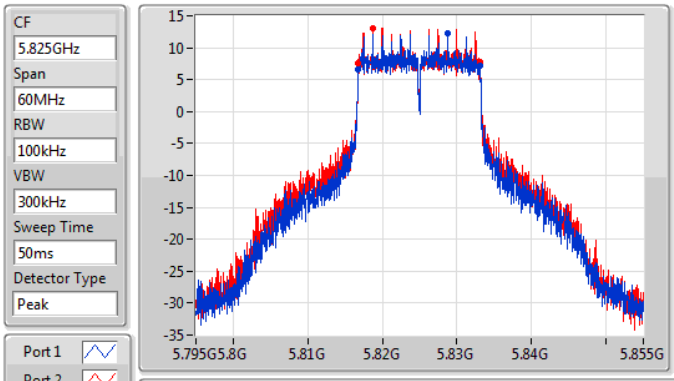


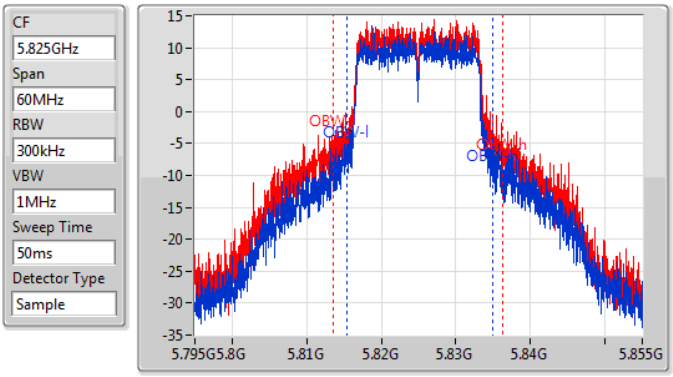
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.32M	5.77681G	5.79313G	19.49M	5.775495G	5.794985G	500k	1
16.29M	5.77684G	5.79313G	22.339M	5.773726G	5.796064G	500k	2

802.11a_Nss1,(6Mbps)_2TX EBW

5825MHz

26/09/2019



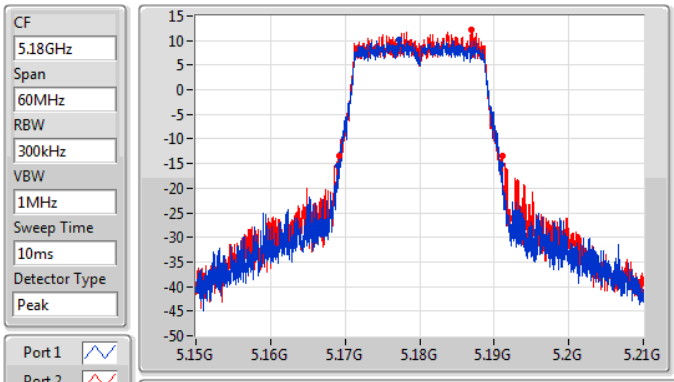


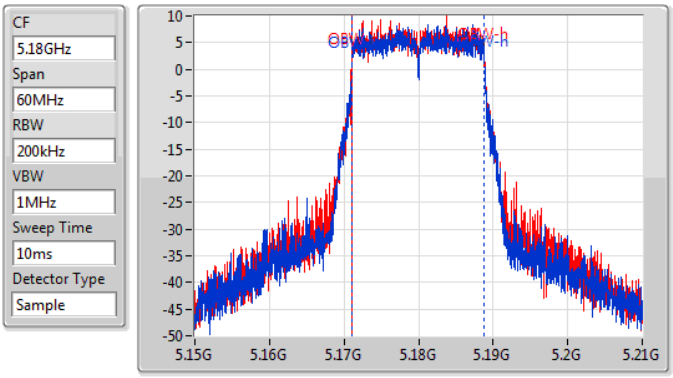
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.35M	5.81678G	5.83313G	19.49M	5.815375G	5.834865G	500k	1
16.29M	5.81681G	5.8331G	22.639M	5.813606G	5.836244G	500k	2

802.11ac VHT20_Nss2,(MCS0)_2TX EBW

5180MHz

26/09/2019



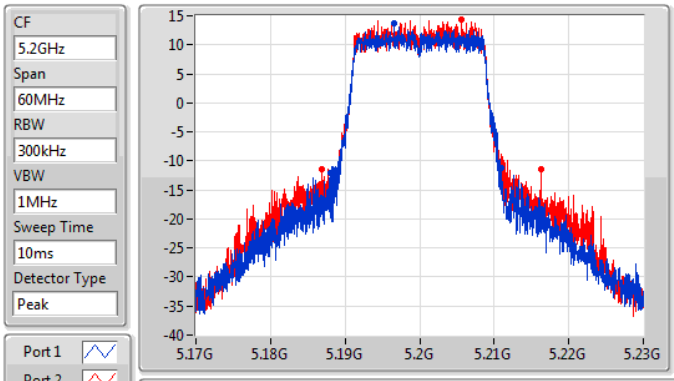


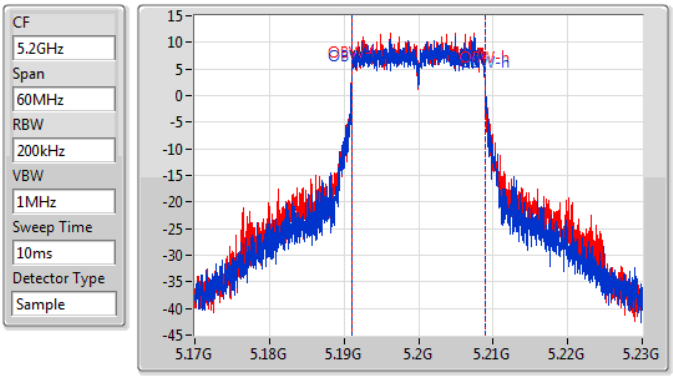
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.99M	5.16902G	5.19101G	17.781M	5.171064G	5.188846G	Inf	1
21.84M	5.1692G	5.19104G	17.781M	5.171064G	5.188846G	Inf	2

802.11ac VHT20_Nss2,(MCS0)_2TX EBW

5200MHz

26/09/2019



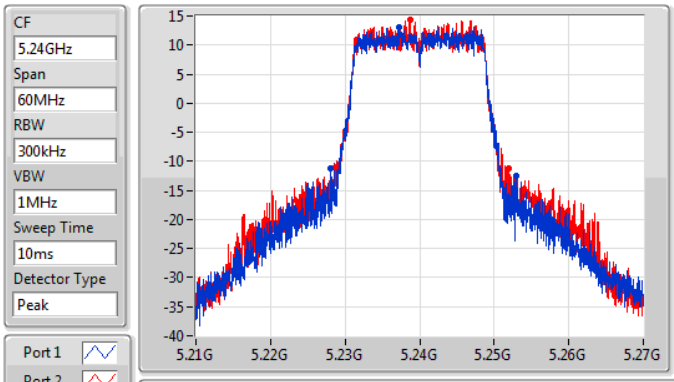


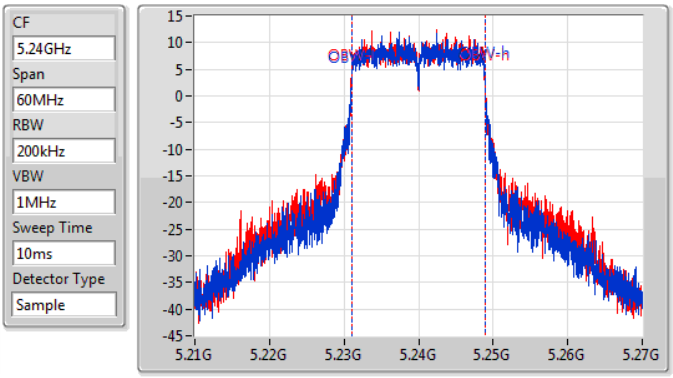
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.8M	5.18812G	5.21092G	17.841M	5.191064G	5.208906G	Inf	1
29.37M	5.18692G	5.21629G	17.841M	5.191034G	5.208876G	Inf	2

802.11ac VHT20_Nss2,(MCS0)_2TX EBW

5240MHz

26/09/2019



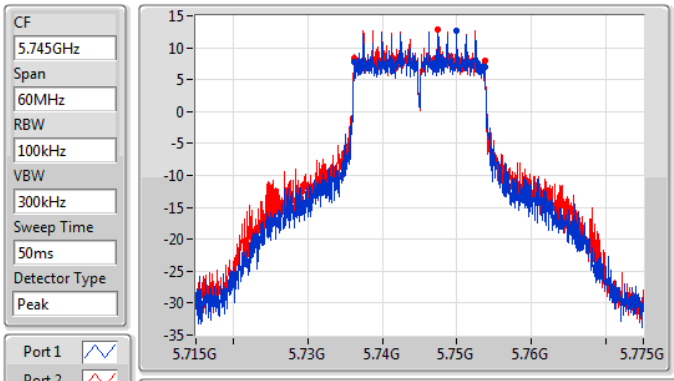


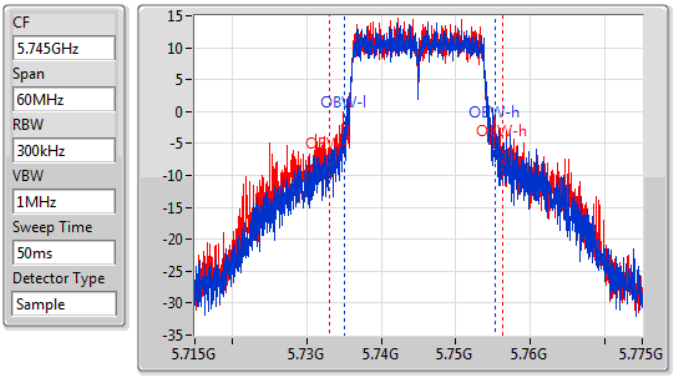
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.78M	5.22812G	5.2529G	17.811M	5.231064G	5.248876G	Inf	1
23.22M	5.22866G	5.25188G	17.841M	5.231034G	5.248876G	Inf	2

802.11ac VHT20_Nss2,(MCS0)_2TX EBW

5745MHz

26/09/2019



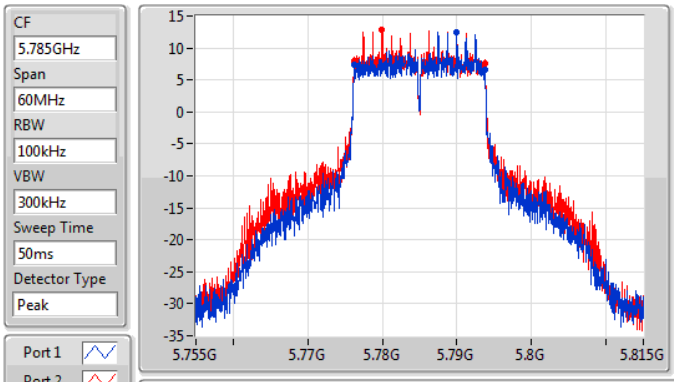


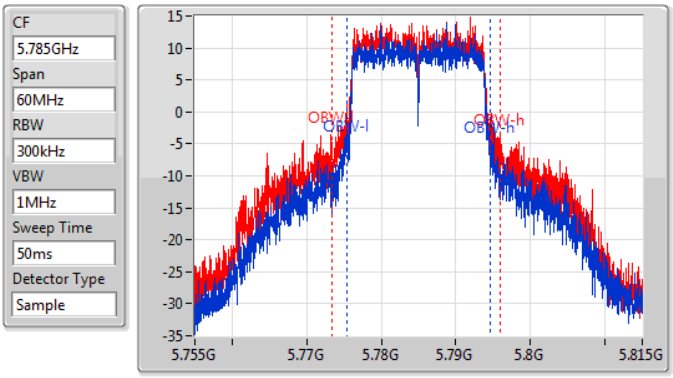
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.55M	5.73621G	5.75376G	20.27M	5.735015G	5.755285G	500k	1
17.58M	5.73618G	5.75376G	23.208M	5.733006G	5.756214G	500k	2

802.11ac VHT20_Nss2,(MCS0)_2TX EBW

5785MHz

26/09/2019



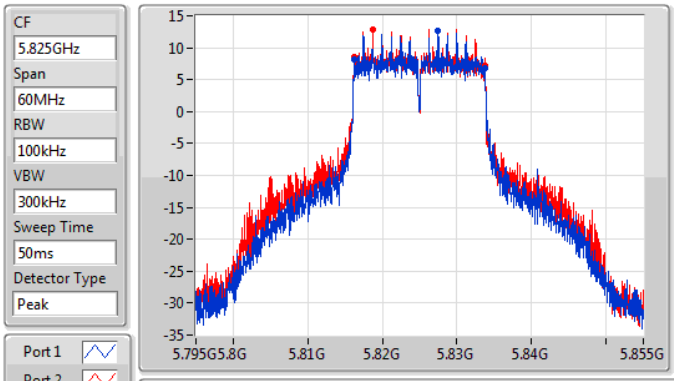


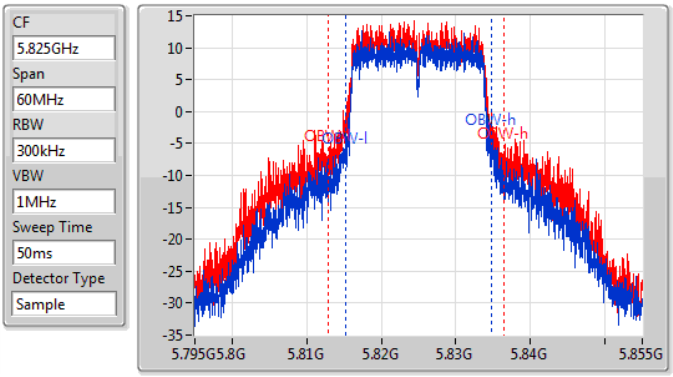
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.58M	5.77618G	5.79376G	19.22M	5.775345G	5.794565G	500k	1
17.58M	5.77618G	5.79376G	22.609M	5.773396G	5.796004G	500k	2

802.11ac VHT20_Nss2,(MCS0)_2TX EBW

5825MHz

26/09/2019



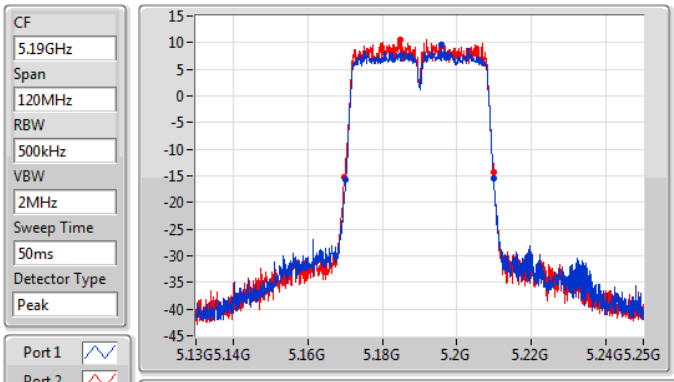


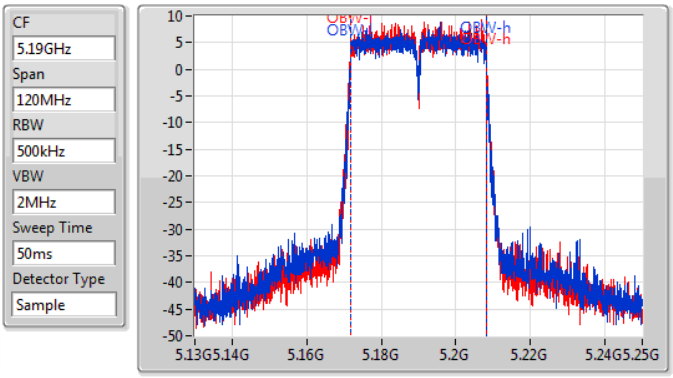
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.55M	5.81621G	5.83376G	19.58M	5.815165G	5.834745G	500k	1
17.58M	5.81618G	5.83376G	23.478M	5.812916G	5.836394G	500k	2

802.11ac VHT40_Nss2,(MCS0)_2TX EBW

5190MHz

26/09/2019



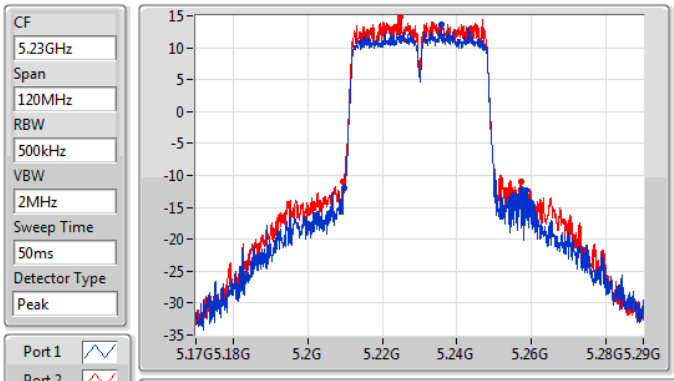


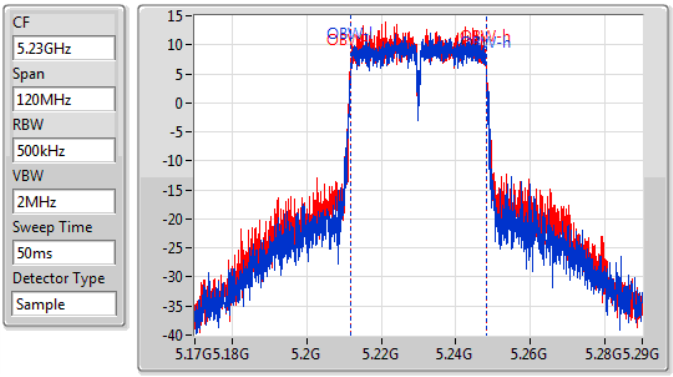
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.72M	5.17014G	5.20986G	36.222M	5.171829G	5.208051G	Inf	1
40.08M	5.16984G	5.20992G	36.402M	5.171709G	5.208111G	Inf	2

802.11ac VHT40_Nss2,(MCS0)_2TX EBW

5230MHz

26/09/2019



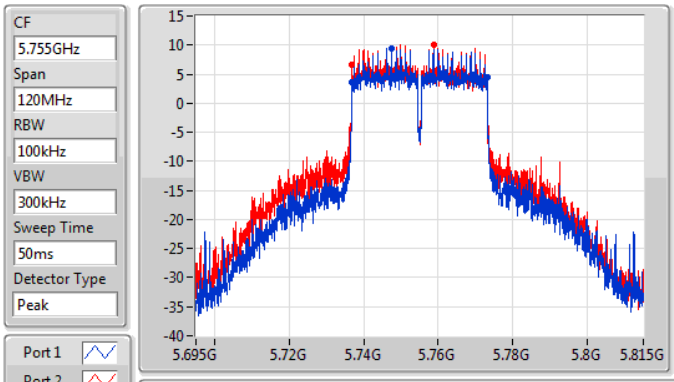


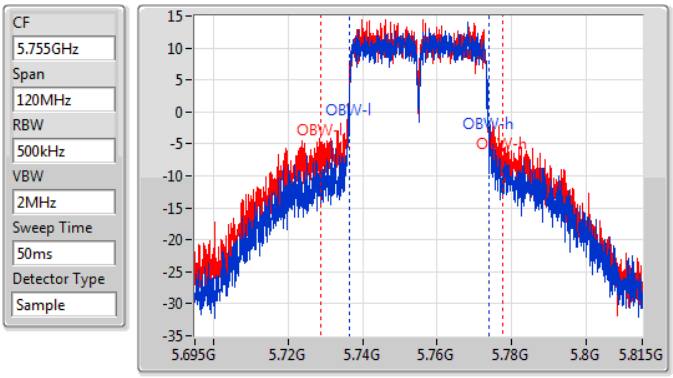
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
48.84M	5.20966G	5.2585G	36.282M	5.211829G	5.248111G	Inf	1
47.58M	5.20954G	5.25712G	36.402M	5.211769G	5.248171G	Inf	2

802.11ac VHT40_Nss2,(MCS0)_2TX EBW

5755MHz

26/09/2019



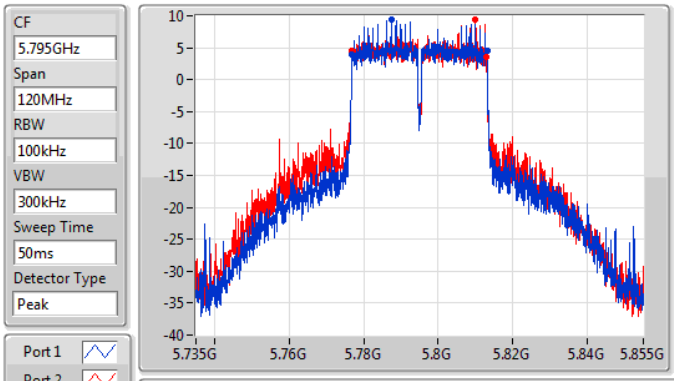


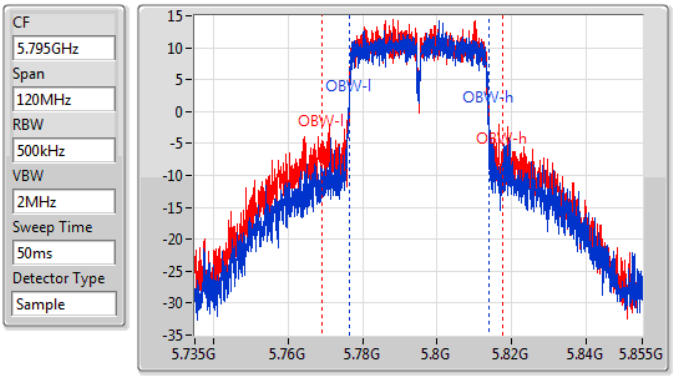
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.3M	5.73682G	5.77312G	37.421M	5.736349G	5.773771G	500k	1
36.3M	5.73682G	5.77312G	48.756M	5.728793G	5.777549G	500k	2

802.11ac VHT40_Nss2,(MCS0)_2TX EBW

5795MHz

26/09/2019



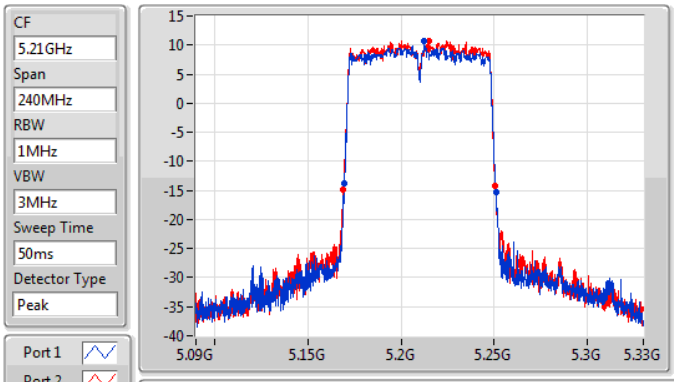


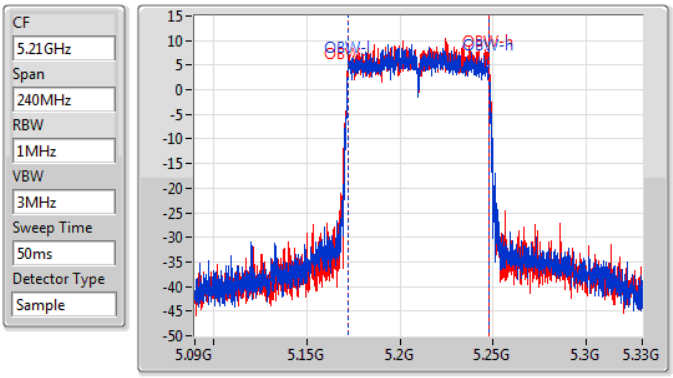
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.3M	5.77682G	5.81312G	37.481M	5.776349G	5.813831G	500k	1
36.06M	5.77682G	5.81288G	48.456M	5.769153G	5.817609G	500k	2

802.11ac VHT80_Nss2,(MCS0)_2TX EBW

5210MHz

26/09/2019



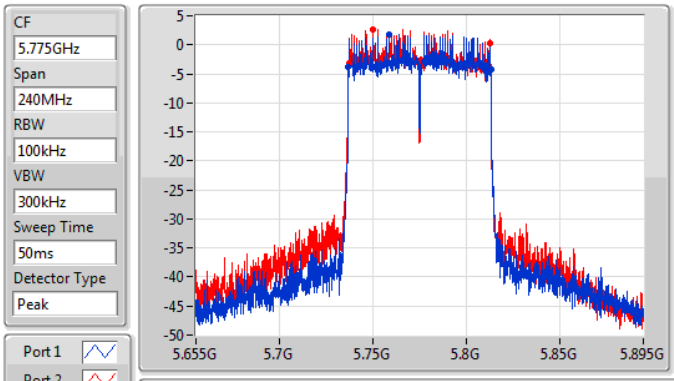


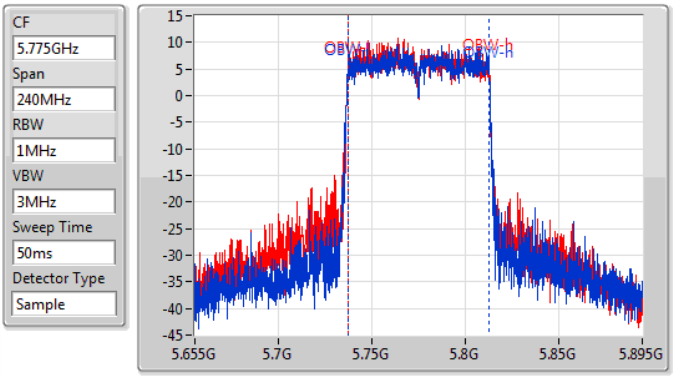
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.36M	5.16956G	5.25092G	75.562M	5.172099G	5.247661G	Inf	1
81.6M	5.16908G	5.25068G	75.682M	5.172099G	5.247781G	Inf	2

802.11ac VHT80_Nss2,(MCS0)_2TX EBW

5775MHz

26/09/2019



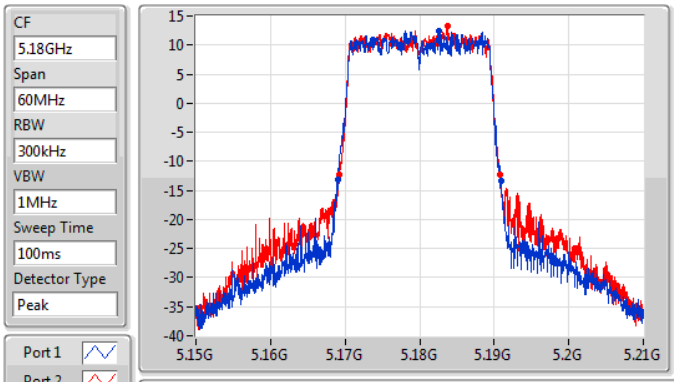


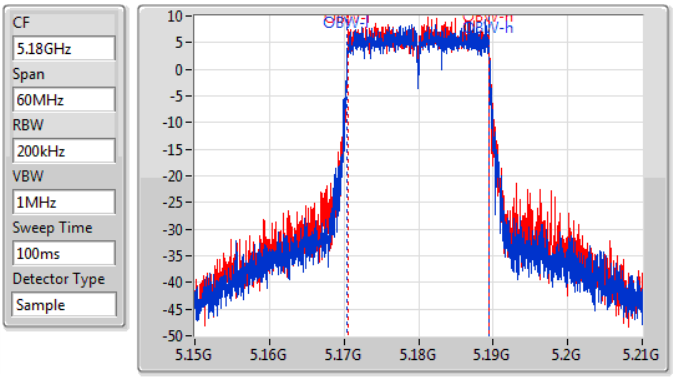
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
76.32M	5.73684G	5.81316G	75.802M	5.736979G	5.812781G	500k	1
75.36M	5.7372G	5.81256G	75.802M	5.736979G	5.812781G	500k	2

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

5180MHz

26/09/2019



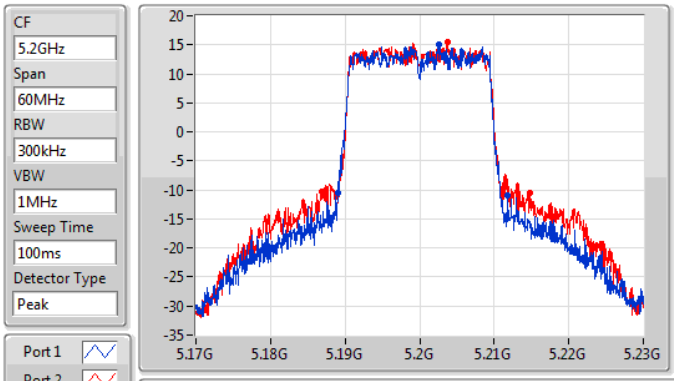


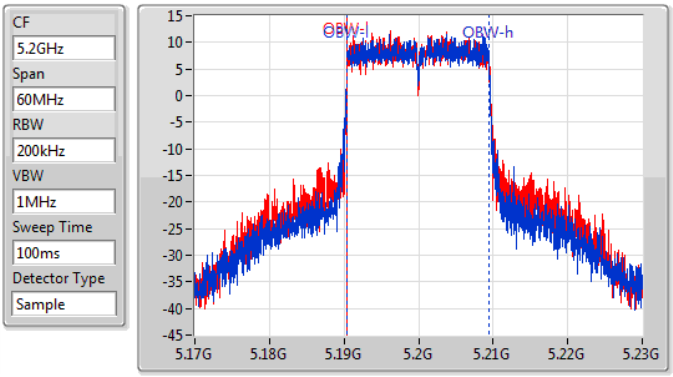
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.93M	5.16899G	5.19092G	19.01M	5.170435G	5.189445G	Inf	1
21.48M	5.16923G	5.19071G	18.951M	5.170495G	5.189445G	Inf	2

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

5200MHz

26/09/2019



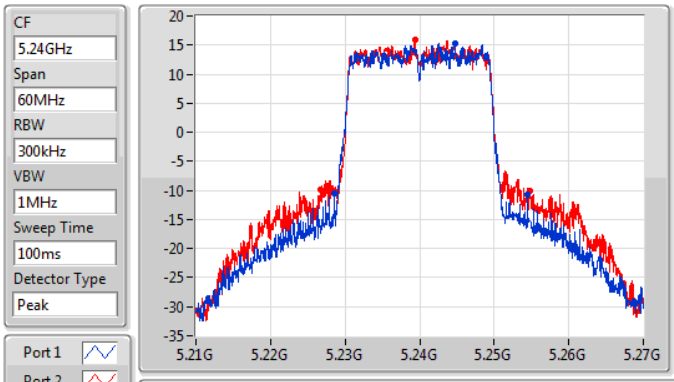


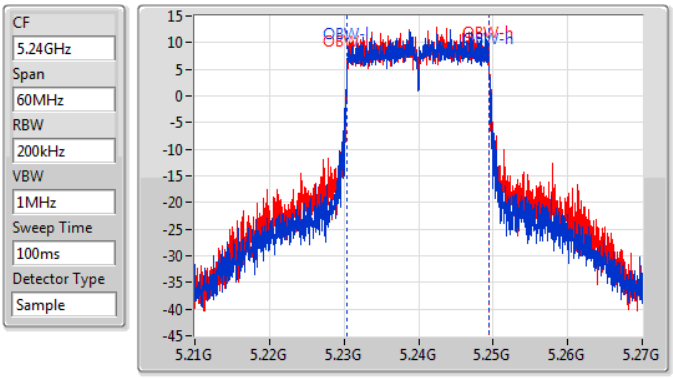
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.77M	5.18905G	5.21182G	18.981M	5.190465G	5.209445G	Inf	1
27.9M	5.18683G	5.21473G	19.01M	5.190465G	5.209475G	Inf	2

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

5240MHz

26/09/2019



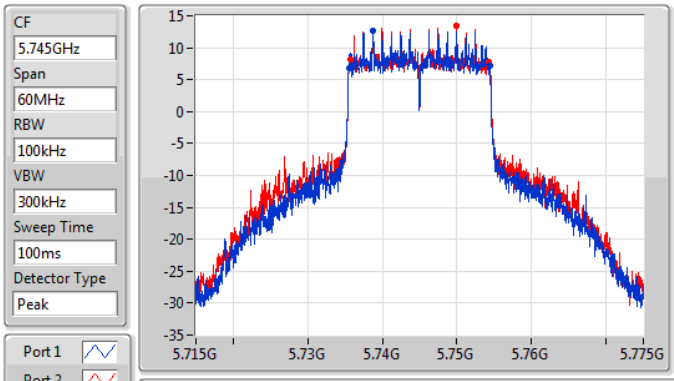


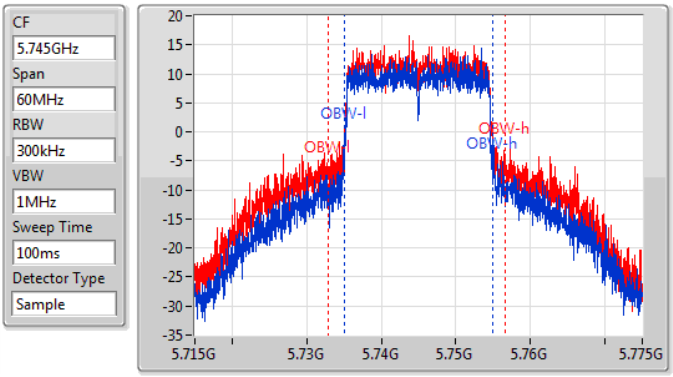
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25.98M	5.22851G	5.25449G	18.981M	5.230465G	5.249445G	Inf	1
28.02M	5.22674G	5.25476G	19.01M	5.230465G	5.249475G	Inf	2

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

5745MHz

26/09/2019



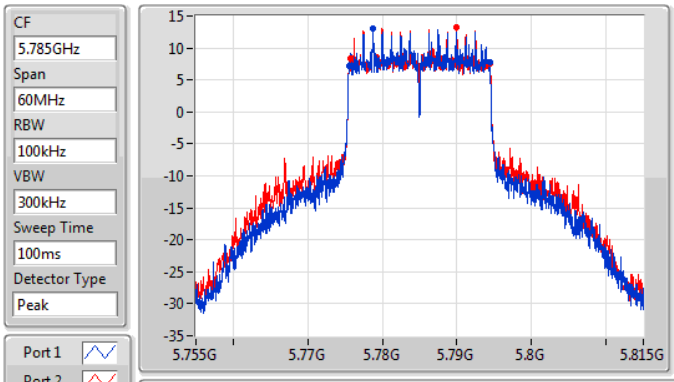


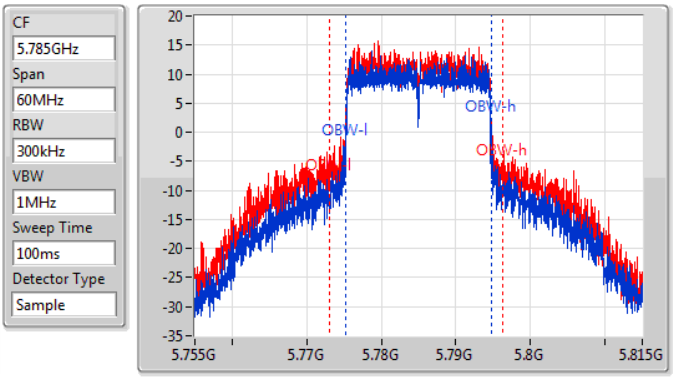
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.9M	5.73552G	5.75442G	19.88M	5.735135G	5.755015G	500k	1
18.57M	5.73573G	5.7543G	23.748M	5.732856G	5.756604G	500k	2

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

5785MHz

26/09/2019



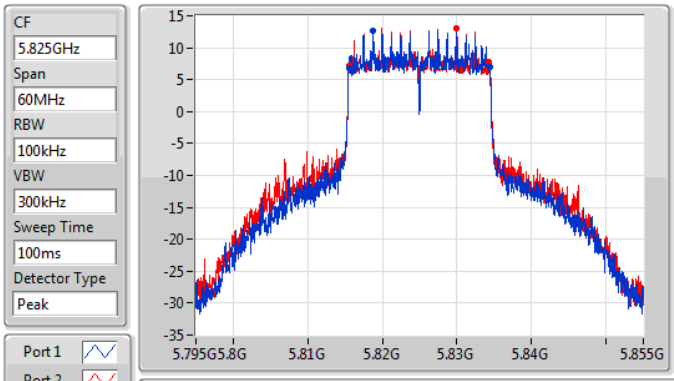


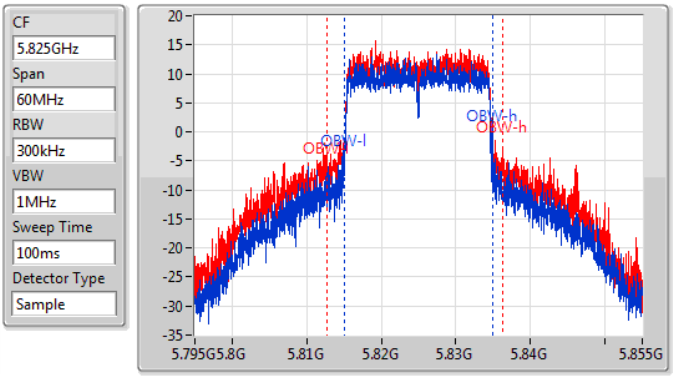
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.87M	5.77552G	5.79439G	19.52M	5.775255G	5.794775G	500k	1
18.69M	5.77573G	5.79442G	23.178M	5.773066G	5.796244G	500k	2

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

5825MHz

26/09/2019



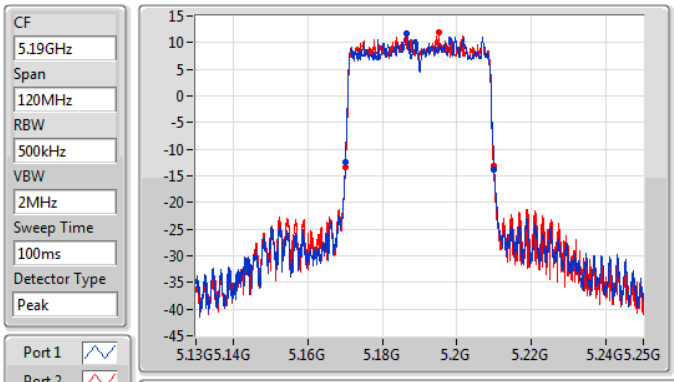


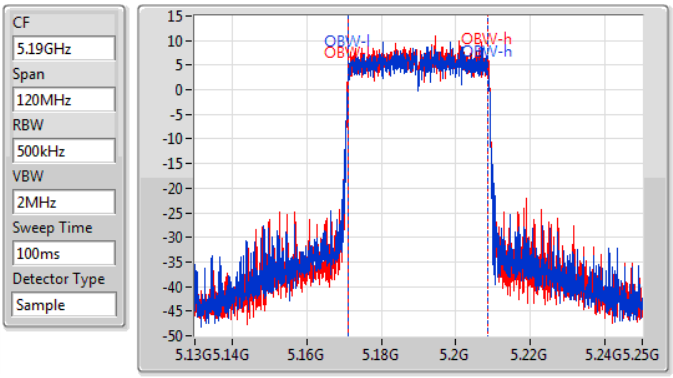
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.9M	5.81549G	5.83439G	19.88M	5.815045G	5.834925G	500k	1
18.72M	5.81561G	5.83433G	23.478M	5.812796G	5.836274G	500k	2

802.11ax HEW40_Nss2,(MCS0)_2TX EBW

5190MHz

26/09/2019



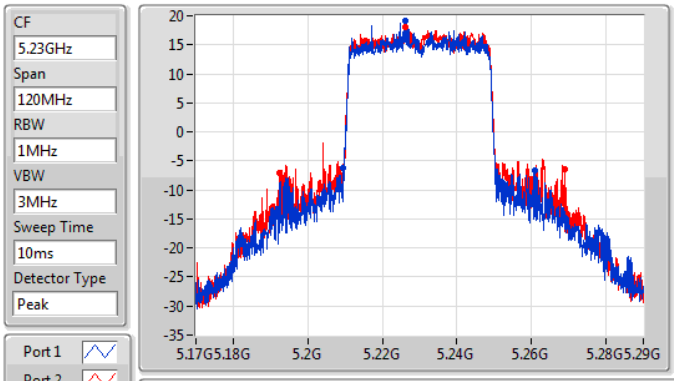


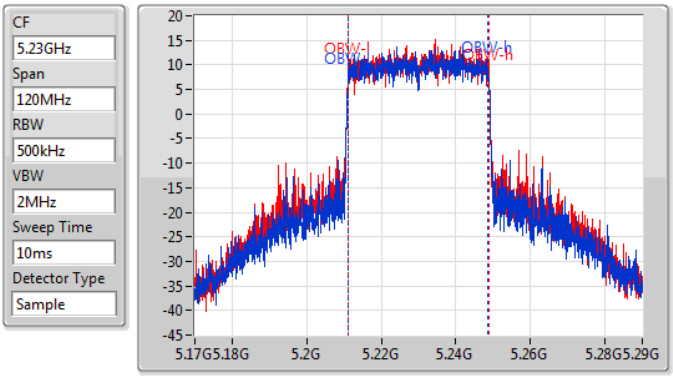
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.96M	5.17008G	5.21004G	37.541M	5.171169G	5.208711G	Inf	1
39.78M	5.17008G	5.20986G	37.481M	5.171229G	5.208711G	Inf	2

802.11ax HEW40_Nss2,(MCS0)_2TX EBW

5230MHz

26/09/2019



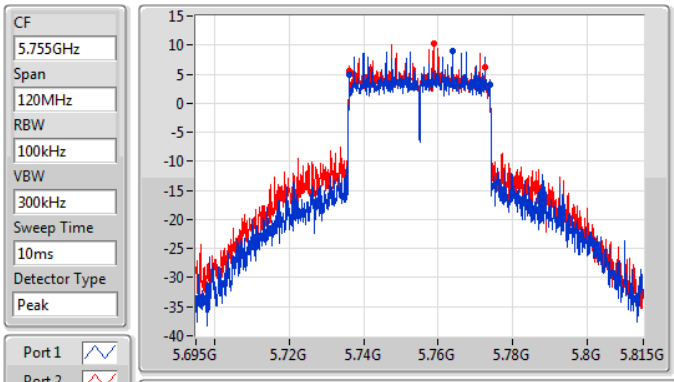


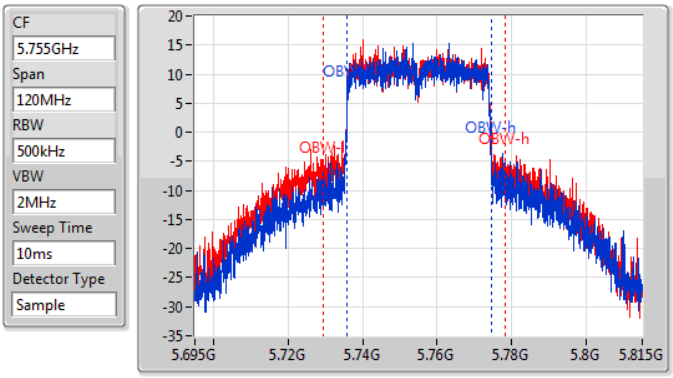
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
51.42M	5.20948G	5.2609G	37.541M	5.211169G	5.248711G	Inf	1
76.8M	5.19226G	5.26906G	37.661M	5.211109G	5.248771G	Inf	2

802.11ax HEW40_Nss2,(MCS0)_2TX EBW

5755MHz

26/09/2019



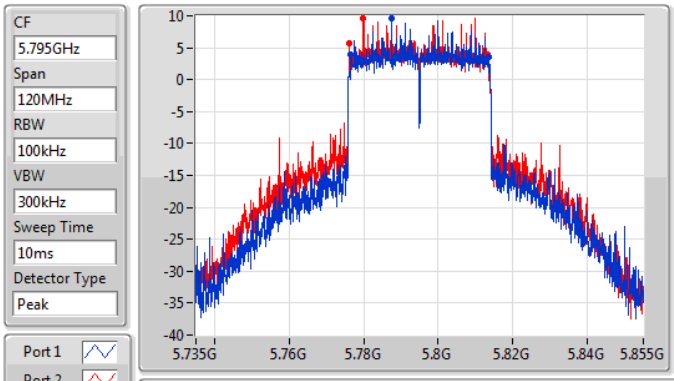


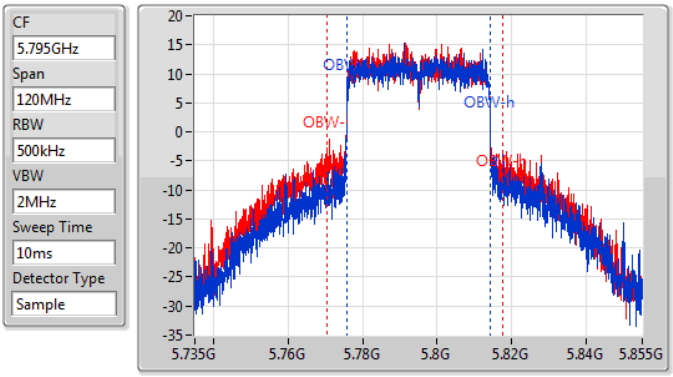
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.62M	5.73616G	5.77378G	38.741M	5.73575G	5.77449G	500k	1
36.3M	5.73616G	5.77246G	48.816M	5.729393G	5.778208G	500k	2

802.11ax HEW40_Nss2,(MCS0)_2TX EBW

5795MHz

26/09/2019



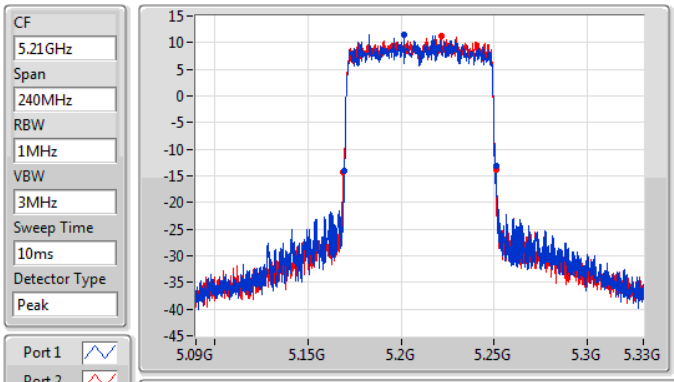


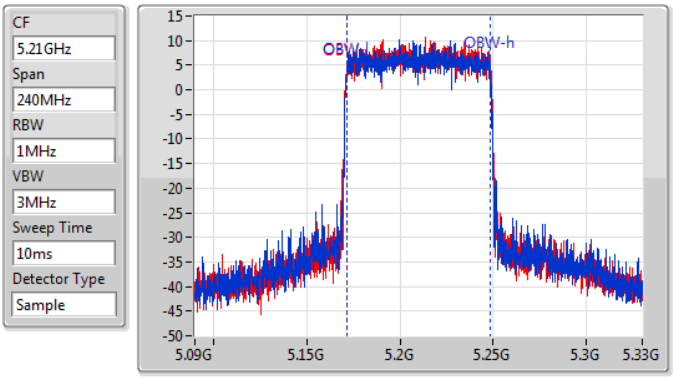
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.2M	5.77646G	5.81366G	38.441M	5.77581G	5.81425G	500k	1
37.08M	5.77616G	5.81324G	47.196M	5.770292G	5.817489G	500k	2

802.11ax HEW80_Nss2,(MCS0)_2TX EBW

5210MHz

26/09/2019



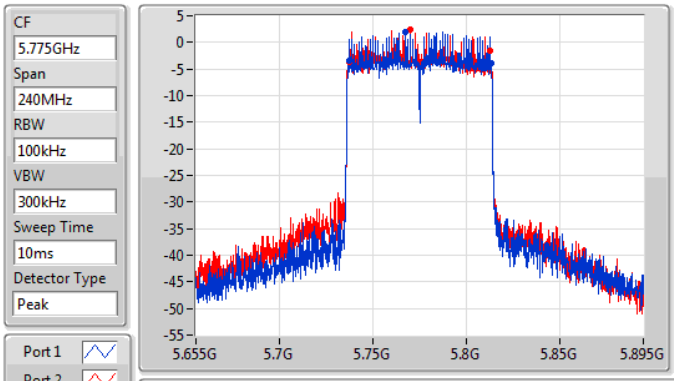


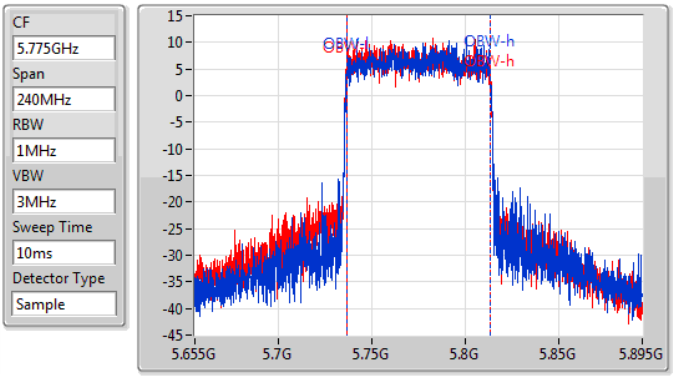
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.36M	5.16956G	5.25092G	76.882M	5.171499G	5.248381G	Inf	1
81.6M	5.1692G	5.2508G	77.001M	5.171499G	5.248501G	Inf	2

802.11ax HEW80_Nss2,(MCS0)_2TX EBW

5775MHz

26/09/2019





6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
76.08M	5.73732G	5.8134G	77.121M	5.736379G	5.813501G	500k	1
75.6M	5.73696G	5.81256G	77.121M	5.736259G	5.813381G	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)_4TX	21.69M	16.642M	16M6D1D	21.3M	16.582M
802.11ac VHT20_Nss1,(MCS0)_4TX	21.81M	17.841M	17M8D1D	21.51M	17.781M
802.11ac VHT40_Nss1,(MCS0)_4TX	40.32M	36.342M	36M3D1D	39.78M	36.162M
802.11ac VHT80_Nss1,(MCS0)_4TX	82.08M	75.802M	75M8D1D	81.48M	75.562M
802.11ax HEW20_Nss1,(MCS0)_4TX	21.75M	19.04M	19M0D1D	21.54M	18.981M
802.11ax HEW40_Nss1,(MCS0)_4TX	40.2M	37.601M	37M6D1D	39.72M	37.481M
802.11ax HEW80_Nss1,(MCS0)_4TX	82.2M	77.241M	77M2D1D	81.72M	77.121M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	16.38M	17.181M	17M2D1D	16.32M	16.702M
802.11ac VHT20_Nss1,(MCS0)_4TX	17.61M	18.141M	18M1D1D	17.55M	17.871M
802.11ac VHT40_Nss1,(MCS0)_4TX	36.36M	36.942M	36M9D1D	36.3M	36.342M
802.11ac VHT80_Nss1,(MCS0)_4TX	76.2M	75.802M	75M8D1D	75.72M	75.802M
802.11ax HEW20_Nss1,(MCS0)_4TX	19.02M	19.25M	19M2D1D	18.84M	19.1M
802.11ax HEW40_Nss1,(MCS0)_4TX	37.62M	37.961M	38M0D1D	37.14M	37.721M
802.11ax HEW80_Nss1,(MCS0)_4TX	77.16M	77.241M	77M2D1D	76.2M	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

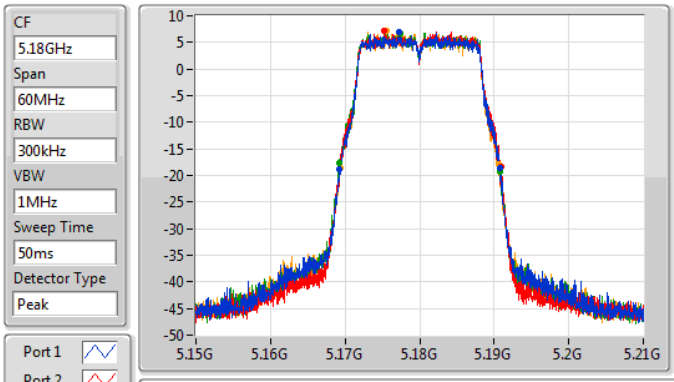
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.54M	16.582M	21.63M	16.582M	21.57M	16.582M	21.3M	16.582M
5200MHz	Pass	Inf	21.45M	16.582M	21.63M	16.582M	21.66M	16.642M	21.3M	16.612M
5240MHz	Pass	Inf	21.36M	16.582M	21.6M	16.612M	21.69M	16.582M	21.36M	16.582M
5745MHz	Pass	500k	16.38M	16.702M	16.35M	17.031M	16.35M	17.181M	16.35M	16.882M
5785MHz	Pass	500k	16.32M	16.822M	16.35M	17.121M	16.35M	17.151M	16.35M	16.822M
5825MHz	Pass	500k	16.35M	16.792M	16.35M	17.001M	16.35M	17.031M	16.35M	16.732M
802.11ac VHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.78M	17.781M	21.51M	17.781M	21.51M	17.781M	21.69M	17.781M
5200MHz	Pass	Inf	21.81M	17.841M	21.6M	17.781M	21.6M	17.781M	21.72M	17.841M
5240MHz	Pass	Inf	21.75M	17.811M	21.51M	17.781M	21.6M	17.781M	21.78M	17.811M
5745MHz	Pass	500k	17.61M	17.871M	17.58M	18.021M	17.58M	18.111M	17.61M	17.991M
5785MHz	Pass	500k	17.55M	17.931M	17.55M	18.051M	17.61M	18.141M	17.58M	17.991M
5825MHz	Pass	500k	17.55M	17.961M	17.61M	18.051M	17.61M	18.021M	17.58M	17.931M
802.11ac VHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	40.32M	36.282M	39.84M	36.222M	40.02M	36.162M	39.78M	36.222M
5230MHz	Pass	Inf	40.32M	36.342M	39.9M	36.222M	40.14M	36.222M	39.78M	36.282M
5755MHz	Pass	500k	36.3M	36.342M	36.36M	36.642M	36.3M	36.822M	36.3M	36.522M
5795MHz	Pass	500k	36.36M	36.522M	36.36M	36.702M	36.36M	36.942M	36.36M	36.522M
802.11ac VHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	82.08M	75.562M	81.48M	75.802M	81.48M	75.682M	81.84M	75.802M
5775MHz	Pass	500k	75.84M	75.802M	76.2M	75.802M	75.72M	75.802M	75.84M	75.802M
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.63M	18.981M	21.72M	19.01M	21.72M	19.01M	21.75M	19.04M
5200MHz	Pass	Inf	21.63M	19.01M	21.75M	18.981M	21.75M	19.01M	21.72M	18.981M
5240MHz	Pass	Inf	21.72M	19.01M	21.54M	18.981M	21.72M	19.01M	21.6M	19.04M
5745MHz	Pass	500k	18.96M	19.13M	18.9M	19.16M	18.84M	19.25M	18.96M	19.1M
5785MHz	Pass	500k	19.02M	19.16M	18.96M	19.16M	18.87M	19.25M	18.9M	19.16M
5825MHz	Pass	500k	18.87M	19.13M	18.87M	19.16M	18.9M	19.16M	18.93M	19.1M
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	39.72M	37.481M	39.84M	37.601M	40.02M	37.541M	39.78M	37.541M
5230MHz	Pass	Inf	40.2M	37.481M	39.78M	37.601M	39.96M	37.541M	40.14M	37.541M
5755MHz	Pass	500k	37.62M	37.781M	37.14M	37.841M	37.5M	37.961M	37.32M	37.841M
5795MHz	Pass	500k	37.56M	37.721M	37.32M	37.901M	37.5M	37.901M	37.32M	37.901M
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	81.96M	77.121M	82.2M	77.121M	82.08M	77.241M	81.72M	77.121M
5775MHz	Pass	500k	76.2M	77.001M	76.44M	77.241M	77.16M	77.241M	76.68M	77.001M

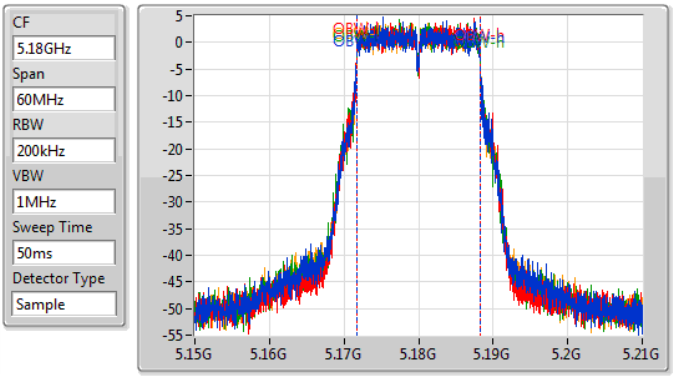
Port X-N dB = Port **X** 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port **X** 99% occupied bandwidth;

802.11a_Nss1,(6Mbps)_4TX EBW

5180MHz

27/09/2019



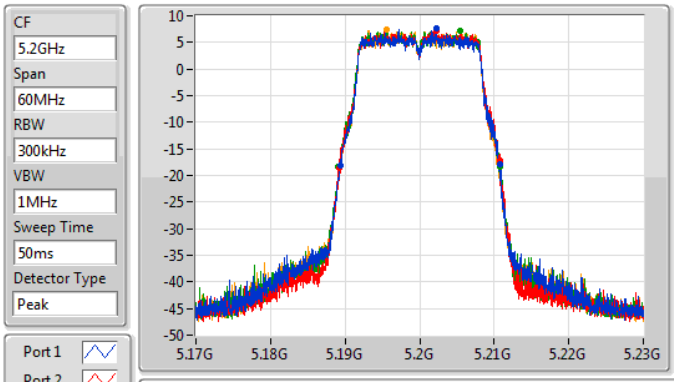


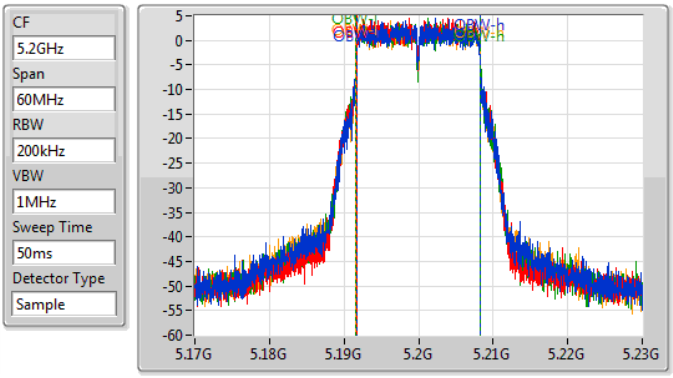
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.54M	5.16929G	5.19083G	16.582M	5.171664G	5.188246G	Inf	1
21.63M	5.16926G	5.19089G	16.582M	5.171664G	5.188246G	Inf	2
21.57M	5.1692G	5.19077G	16.582M	5.171664G	5.188246G	Inf	3
21.3M	5.16938G	5.19068G	16.582M	5.171664G	5.188246G	Inf	4

802.11a_Nss1,(6Mbps)_4TX EBW

5200MHz

27/09/2019



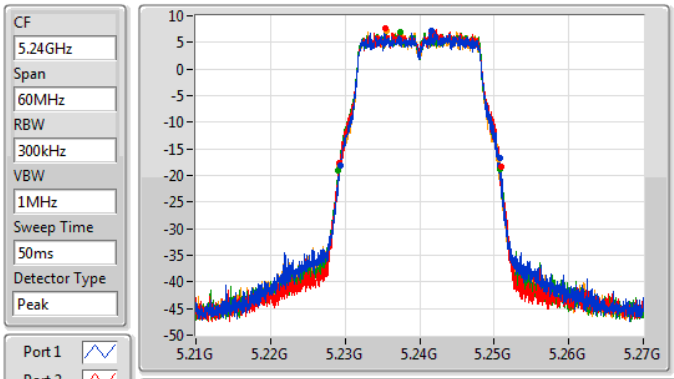


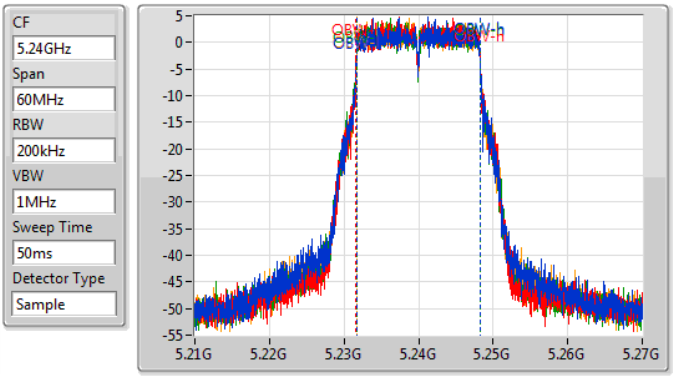
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.45M	5.18935G	5.2108G	16.582M	5.191664G	5.208246G	Inf	1
21.63M	5.1892G	5.21083G	16.582M	5.191664G	5.208246G	Inf	2
21.66M	5.18911G	5.21077G	16.642M	5.191634G	5.208276G	Inf	3
21.3M	5.18935G	5.21065G	16.612M	5.191634G	5.208246G	Inf	4

802.11a_Nss1,(6Mbps)_4TX EBW

5240MHz

27/09/2019



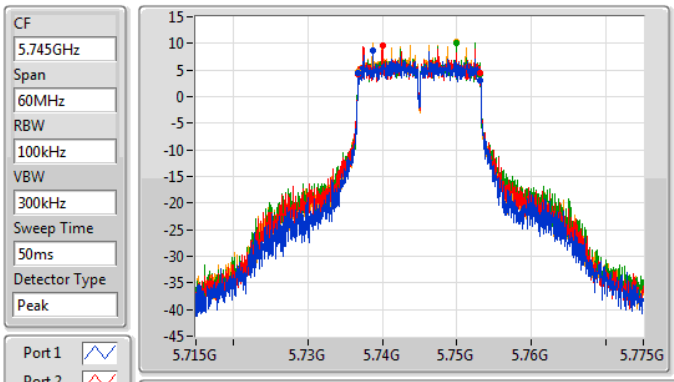


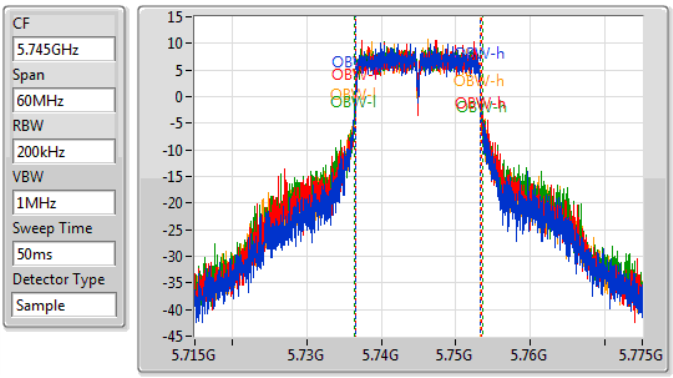
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.36M	5.22935G	5.25071G	16.582M	5.231664G	5.248246G	Inf	1
21.6M	5.22929G	5.25089G	16.612M	5.231634G	5.248246G	Inf	2
21.69M	5.22908G	5.25077G	16.582M	5.231664G	5.248246G	Inf	3
21.36M	5.22929G	5.25065G	16.582M	5.231664G	5.248246G	Inf	4

802.11a_Nss1,(6Mbps)_4TX EBW

5745MHz

27/09/2019



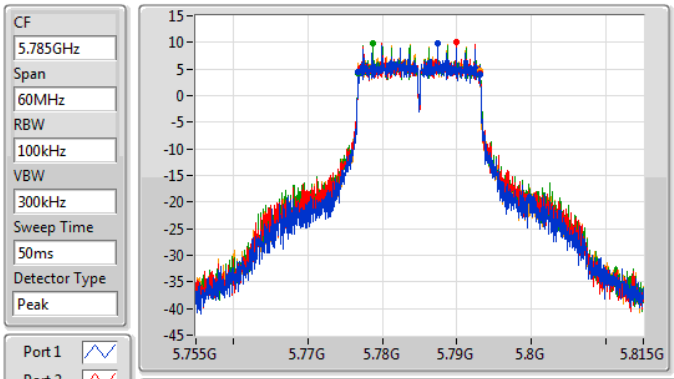


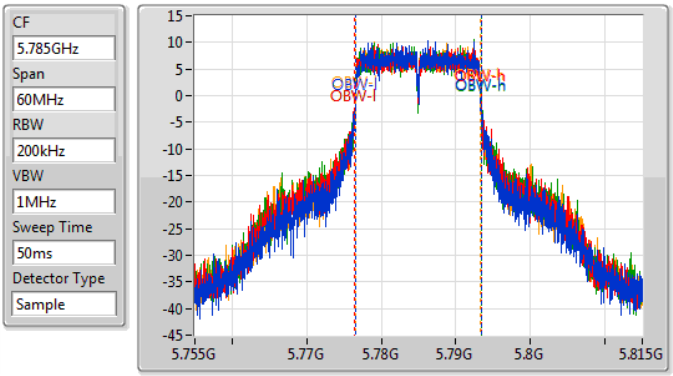
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.38M	5.73678G	5.75316G	16.702M	5.736604G	5.753306G	500k	1
16.35M	5.73678G	5.75313G	17.031M	5.736484G	5.753516G	500k	2
16.35M	5.73678G	5.75313G	17.181M	5.736364G	5.753546G	500k	3
16.35M	5.73678G	5.75313G	16.882M	5.736454G	5.753336G	500k	4

802.11a_Nss1,(6Mbps)_4TX EBW

5785MHz

27/09/2019



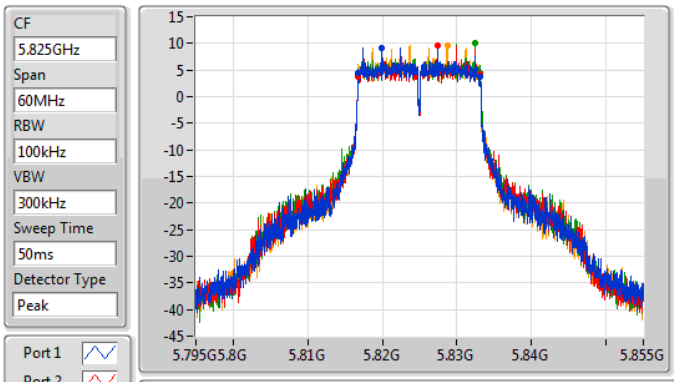


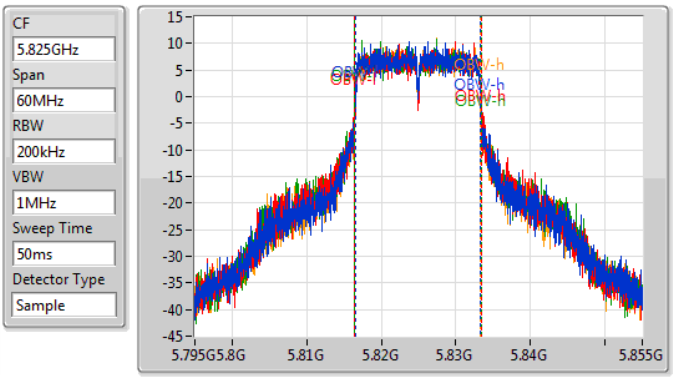
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.32M	5.77681G	5.79313G	16.822M	5.776574G	5.793396G	500k	1
16.35M	5.77678G	5.79313G	17.121M	5.776334G	5.793456G	500k	2
16.35M	5.77678G	5.79313G	17.151M	5.776364G	5.793516G	500k	3
16.35M	5.77678G	5.79313G	16.822M	5.776514G	5.793336G	500k	4

802.11a_Nss1,(6Mbps)_4TX EBW

5825MHz

27/09/2019



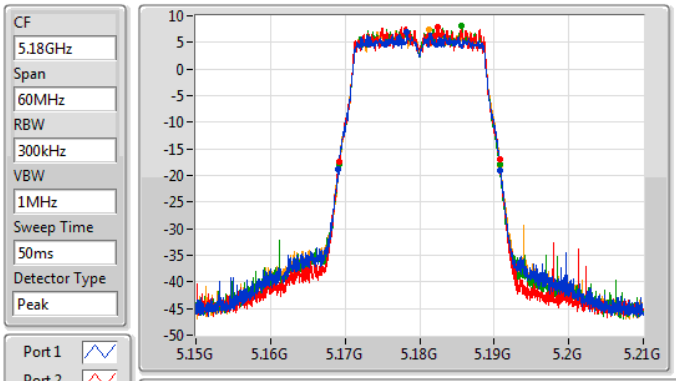


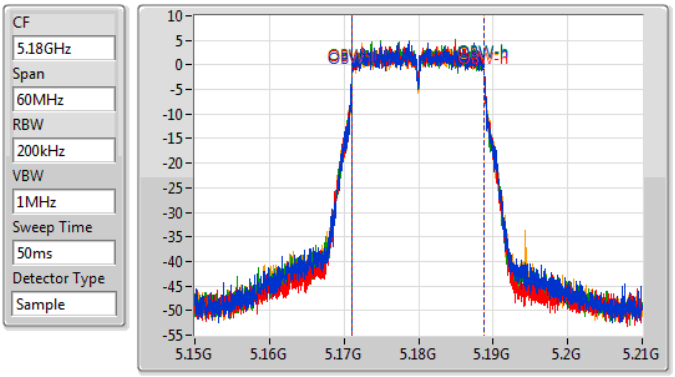
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.35M	5.81678G	5.83313G	16.792M	5.816544G	5.833336G	500k	1
16.35M	5.81678G	5.83313G	17.001M	5.816454G	5.833456G	500k	2
16.35M	5.81678G	5.83313G	17.031M	5.816424G	5.833456G	500k	3
16.35M	5.81678G	5.83313G	16.732M	5.816574G	5.833306G	500k	4

802.11ac VHT20_Nss1,(MCS0)_4TX EBW

5180MHz

27/09/2019



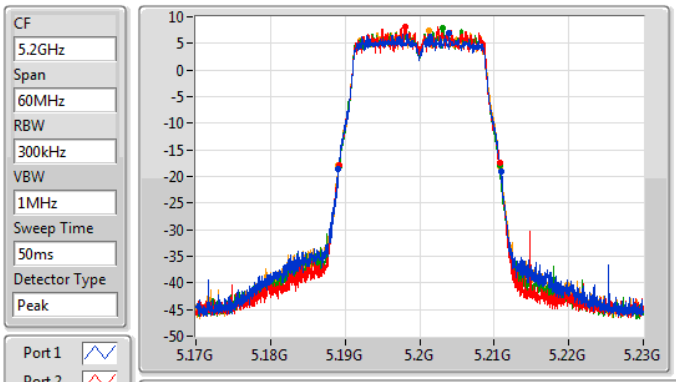


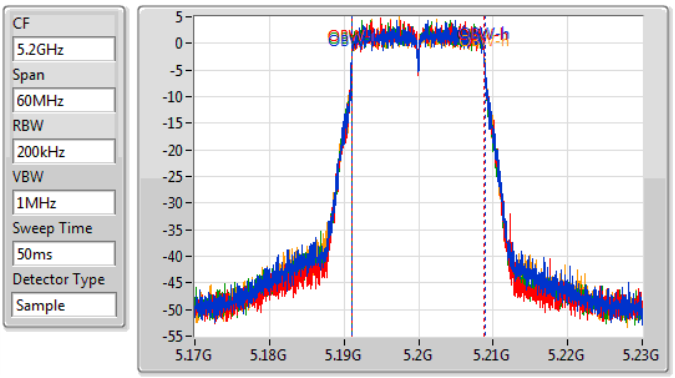
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.78M	5.16908G	5.19086G	17.781M	5.171064G	5.188846G	Inf	1
21.51M	5.1692G	5.19071G	17.781M	5.171064G	5.188846G	Inf	2
21.51M	5.1692G	5.19071G	17.781M	5.171064G	5.188846G	Inf	3
21.69M	5.16914G	5.19083G	17.781M	5.171064G	5.188846G	Inf	4

802.11ac VHT20_Nss1,(MCS0)_4TX EBW

5200MHz

27/09/2019



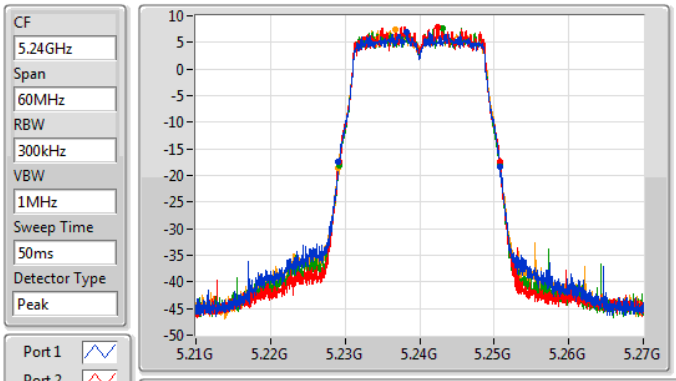


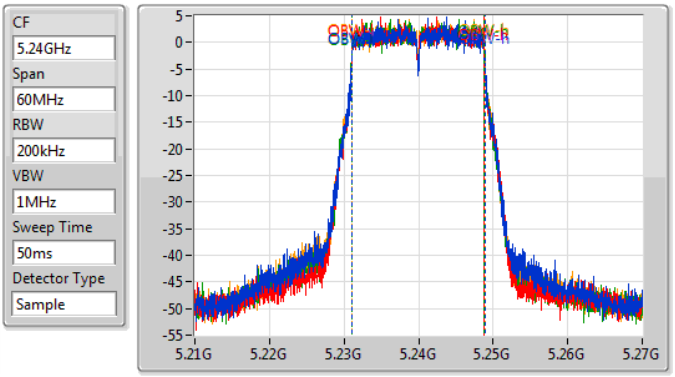
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.81M	5.18908G	5.21089G	17.841M	5.191034G	5.208876G	Inf	1
21.6M	5.18917G	5.21077G	17.781M	5.191064G	5.208846G	Inf	2
21.6M	5.18917G	5.21077G	17.781M	5.191064G	5.208846G	Inf	3
21.72M	5.18908G	5.2108G	17.841M	5.191034G	5.208876G	Inf	4

802.11ac VHT20_Nss1,(MCS0)_4TX EBW

5240MHz

27/09/2019



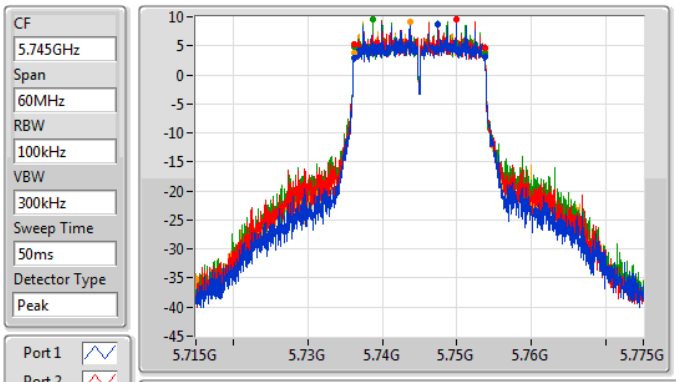


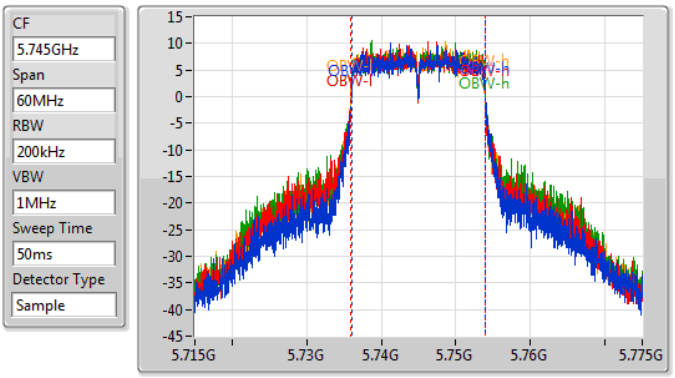
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.75M	5.22908G	5.25083G	17.811M	5.231064G	5.248876G	Inf	1
21.51M	5.22923G	5.25074G	17.781M	5.231064G	5.248846G	Inf	2
21.6M	5.22917G	5.25077G	17.781M	5.231064G	5.248846G	Inf	3
21.78M	5.22908G	5.25086G	17.811M	5.231064G	5.248876G	Inf	4

802.11ac VHT20_Nss1,(MCS0)_4TX EBW

5745MHz

27/09/2019



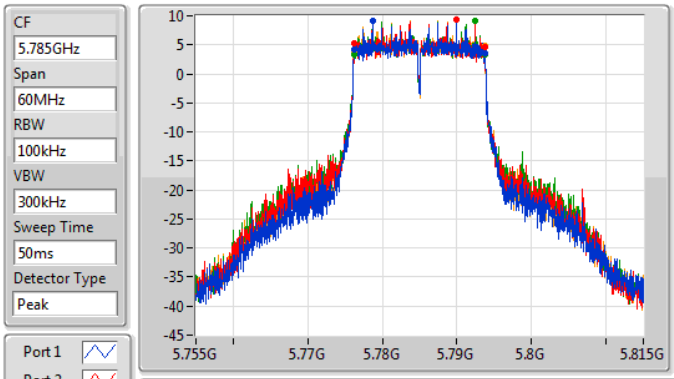


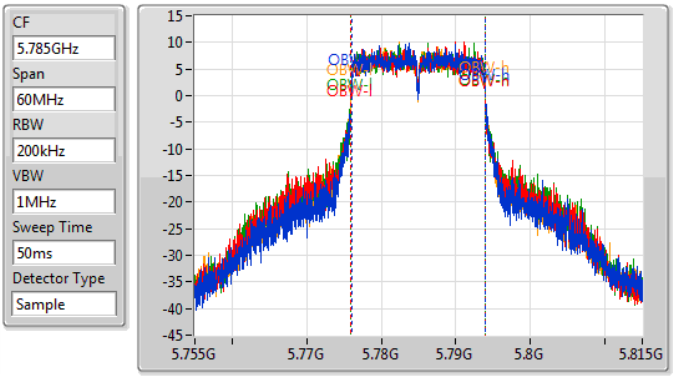
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.61M	5.73615G	5.75376G	17.871M	5.736034G	5.753906G	500k	1
17.58M	5.73618G	5.75376G	18.021M	5.735885G	5.753906G	500k	2
17.58M	5.73618G	5.75376G	18.111M	5.735885G	5.753996G	500k	3
17.61M	5.73615G	5.75376G	17.991M	5.735945G	5.753936G	500k	4

802.11ac VHT20_Nss1,(MCS0)_4TX EBW

5785MHz

27/09/2019



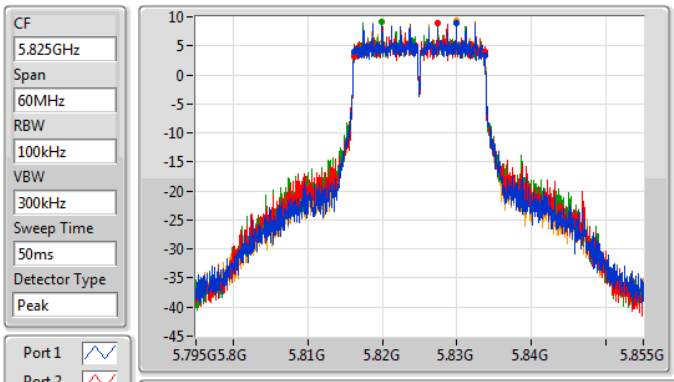


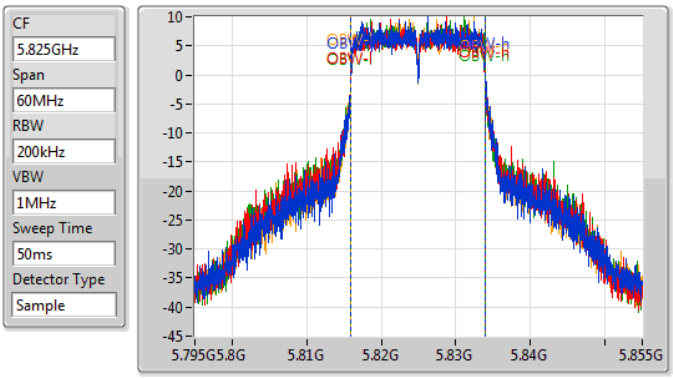
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.55M	5.77618G	5.79373G	17.931M	5.776004G	5.793936G	500k	1
17.55M	5.77618G	5.79373G	18.051M	5.775885G	5.793936G	500k	2
17.61M	5.77615G	5.79376G	18.141M	5.775855G	5.793996G	500k	3
17.58M	5.77615G	5.79373G	17.991M	5.775915G	5.793906G	500k	4

802.11ac VHT20_Nss1,(MCS0)_4TX EBW

5825MHz

27/09/2019



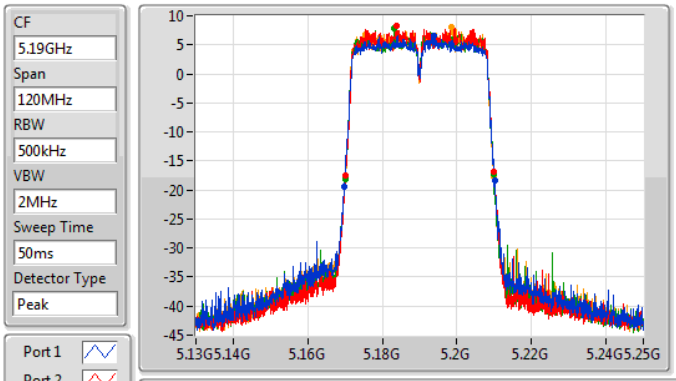


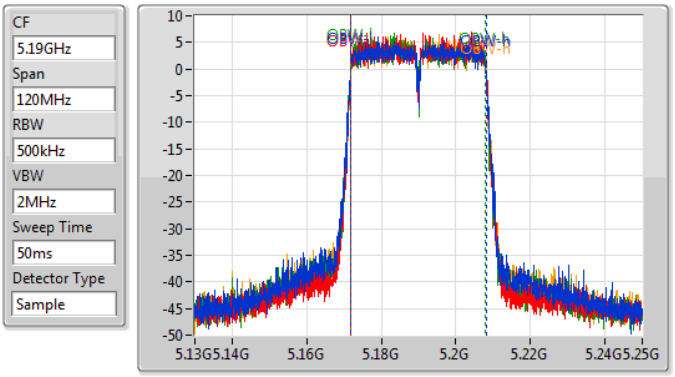
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.55M	5.81618G	5.83373G	17.961M	5.815975G	5.833936G	500k	1
17.61M	5.81615G	5.83376G	18.051M	5.815915G	5.833966G	500k	2
17.61M	5.81615G	5.83376G	18.021M	5.815915G	5.833936G	500k	3
17.58M	5.81615G	5.83373G	17.931M	5.815975G	5.833906G	500k	4

802.11ac VHT40_Nss1,(MCS0)_4TX EBW

5190MHz

27/09/2019



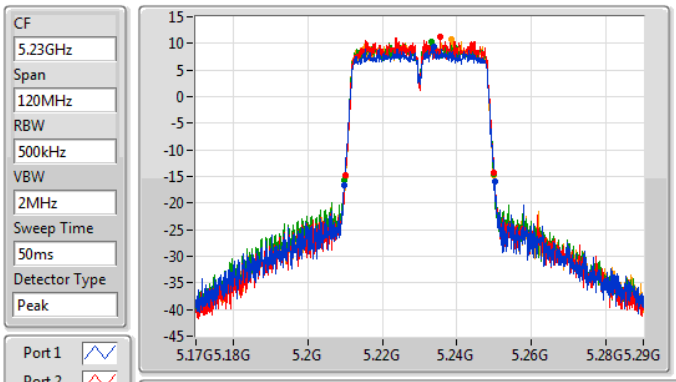


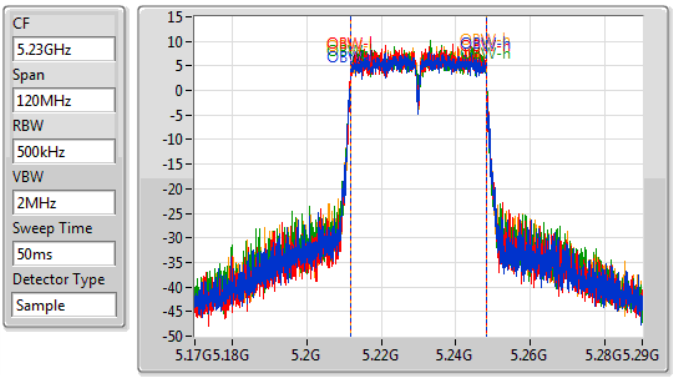
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.32M	5.16978G	5.2101G	36.282M	5.171829G	5.208111G	Inf	1
39.84M	5.17014G	5.20998G	36.222M	5.171889G	5.208111G	Inf	2
40.02M	5.16996G	5.20998G	36.162M	5.171829G	5.207991G	Inf	3
39.78M	5.1702G	5.20998G	36.222M	5.171889G	5.208111G	Inf	4

802.11ac VHT40_Nss1,(MCS0)_4TX EBW

5230MHz

27/09/2019



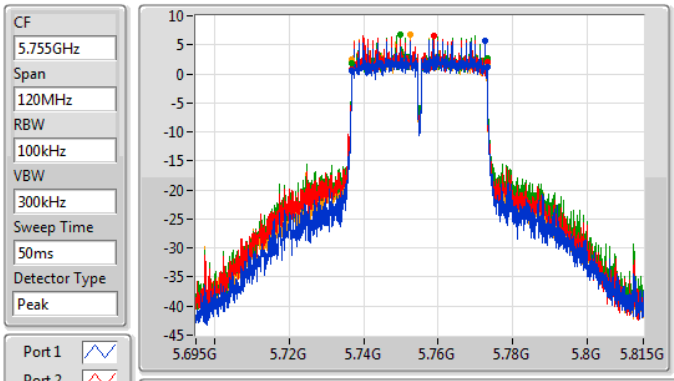


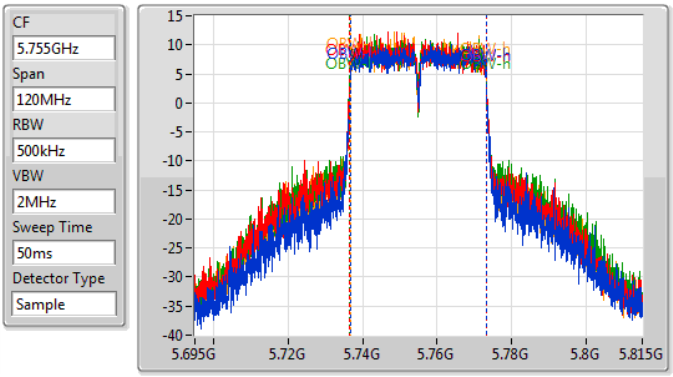
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.32M	5.20978G	5.2501G	36.342M	5.211709G	5.248051G	Inf	1
39.9M	5.21008G	5.24998G	36.222M	5.211889G	5.248111G	Inf	2
40.14M	5.2099G	5.25004G	36.222M	5.211829G	5.248051G	Inf	3
39.78M	5.21014G	5.24992G	36.282M	5.211829G	5.248111G	Inf	4

802.11ac VHT40_Nss1,(MCS0)_4TX EBW

5755MHz

27/09/2019



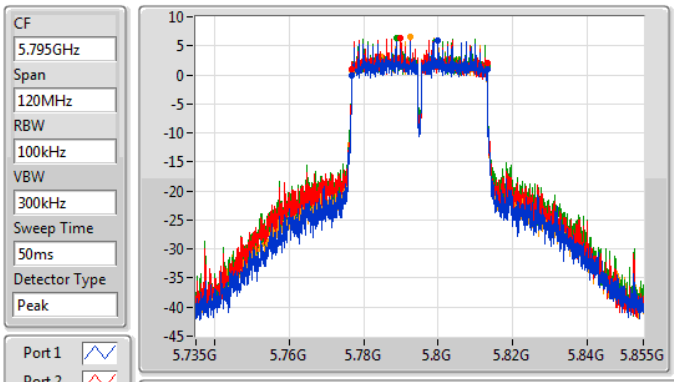


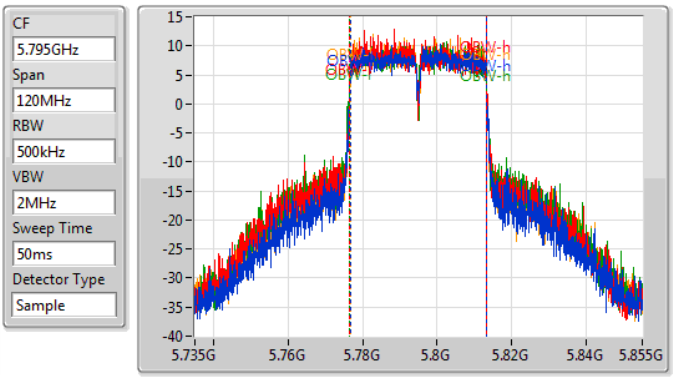
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.3M	5.73682G	5.77312G	36.342M	5.736769G	5.773111G	500k	1
36.36M	5.73676G	5.77312G	36.642M	5.736589G	5.773231G	500k	2
36.3M	5.73682G	5.77312G	36.822M	5.736469G	5.773291G	500k	3
36.3M	5.73682G	5.77312G	36.522M	5.736649G	5.773171G	500k	4

802.11ac VHT40_Nss1,(MCS0)_4TX EBW

5795MHz

27/09/2019



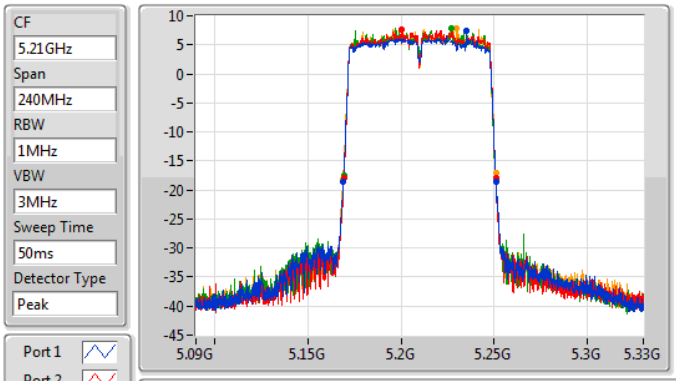


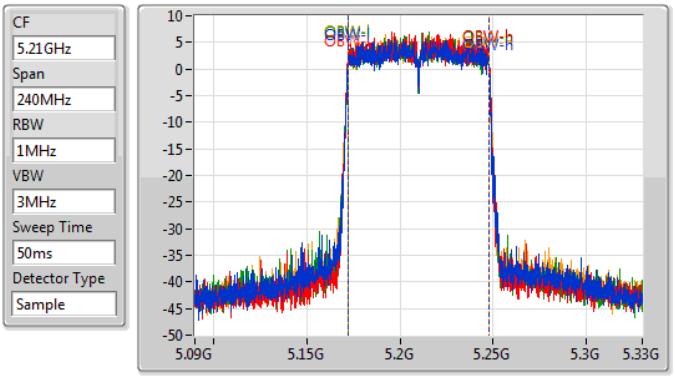
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.36M	5.77676G	5.81312G	36.522M	5.776649G	5.813171G	500k	1
36.36M	5.77676G	5.81312G	36.702M	5.776529G	5.813231G	500k	2
36.36M	5.77676G	5.81312G	36.942M	5.776349G	5.813291G	500k	3
36.36M	5.77676G	5.81312G	36.522M	5.776649G	5.813171G	500k	4

802.11ac VHT80_Nss1,(MCS0)_4TX EBW

5210MHz

27/09/2019



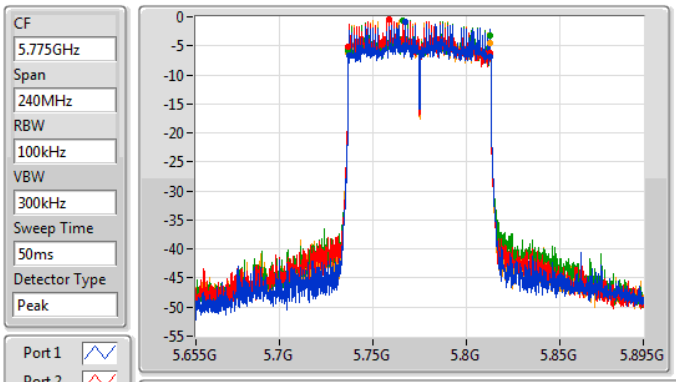


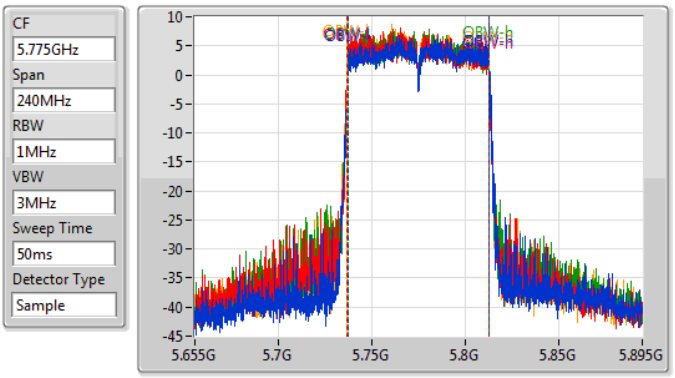
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.08M	5.16908G	5.25116G	75.562M	5.172099G	5.247661G	Inf	1
81.48M	5.16932G	5.2508G	75.802M	5.172099G	5.247901G	Inf	2
81.48M	5.16932G	5.2508G	75.682M	5.172099G	5.247781G	Inf	3
81.84M	5.16896G	5.2508G	75.802M	5.171979G	5.247781G	Inf	4

802.11ac VHT80_Nss1,(MCS0)_4TX EBW

5775MHz

27/09/2019



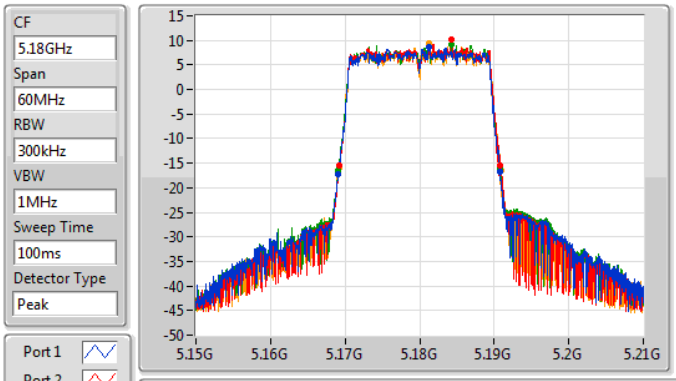


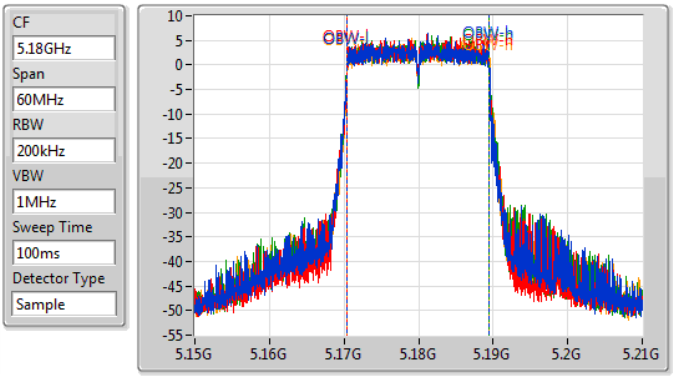
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75.84M	5.73708G	5.81292G	75.802M	5.736979G	5.812781G	500k	1
76.2M	5.73684G	5.81304G	75.802M	5.736859G	5.812661G	500k	2
75.72M	5.73684G	5.81256G	75.802M	5.736979G	5.812781G	500k	3
75.84M	5.73672G	5.81256G	75.802M	5.736859G	5.812661G	500k	4

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

5180MHz

27/09/2019



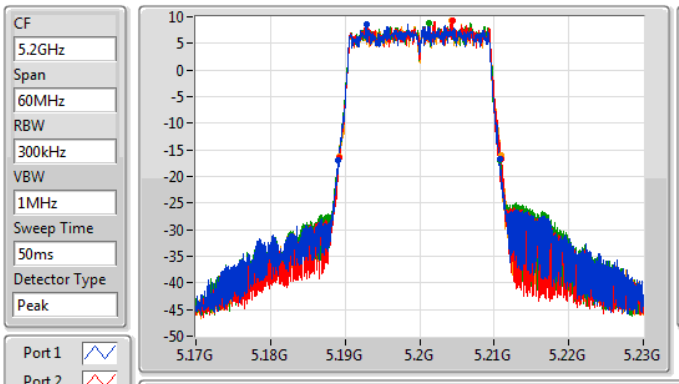


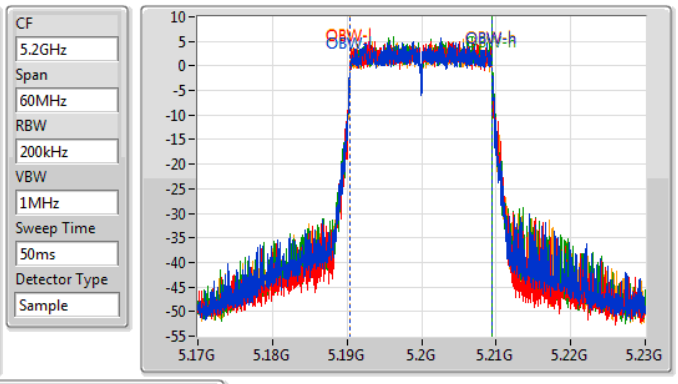
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.63M	5.16911G	5.19074G	18.981M	5.170435G	5.189415G	Inf	1
21.72M	5.16914G	5.19086G	19.01M	5.170435G	5.189445G	Inf	2
21.72M	5.16911G	5.19083G	19.01M	5.170435G	5.189445G	Inf	3
21.75M	5.16917G	5.19092G	19.04M	5.170465G	5.189505G	Inf	4

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

5200MHz

27/09/2019



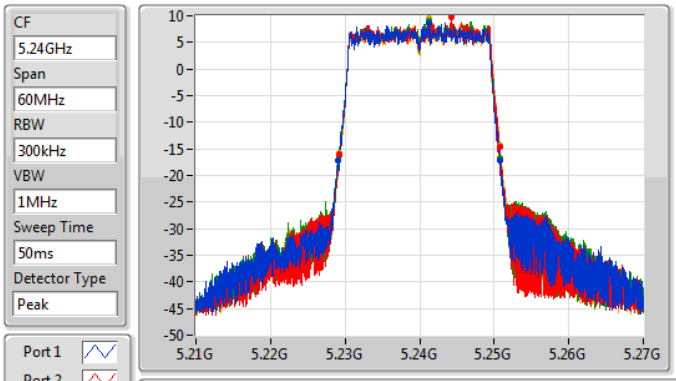


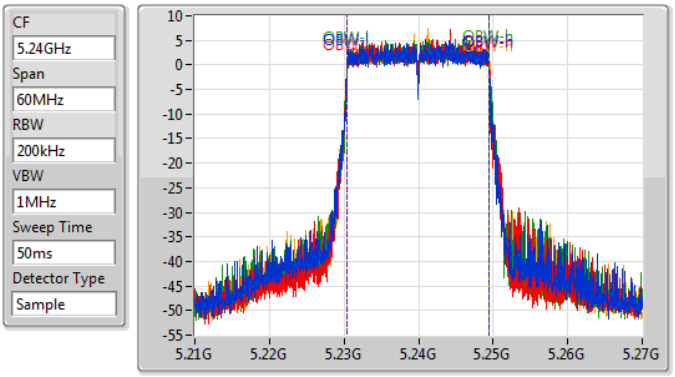
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.63M	5.18911G	5.21074G	19.01M	5.190435G	5.209445G	Inf	1
21.75M	5.1892G	5.21095G	18.981M	5.190465G	5.209445G	Inf	2
21.75M	5.18911G	5.21086G	19.01M	5.190435G	5.209445G	Inf	3
21.72M	5.18917G	5.21089G	18.981M	5.190465G	5.209445G	Inf	4

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

5240MHz

27/09/2019



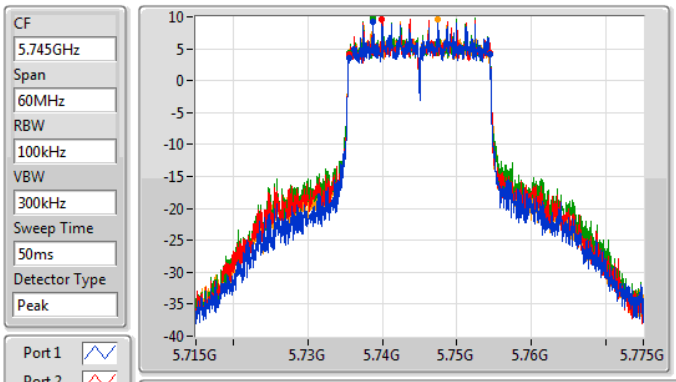


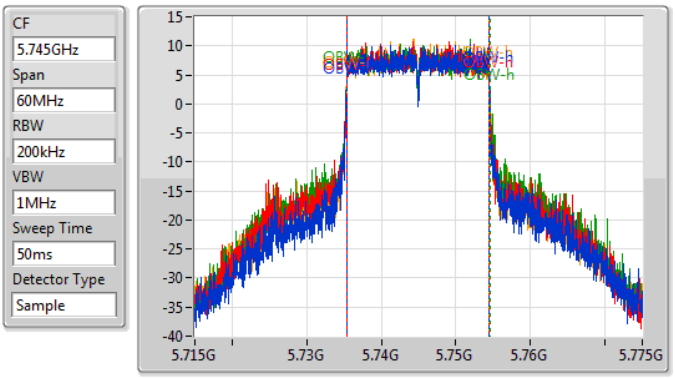
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.72M	5.22911G	5.25083G	19.01M	5.230435G	5.249445G	Inf	1
21.54M	5.22926G	5.2508G	18.981M	5.230465G	5.249445G	Inf	2
21.72M	5.22914G	5.25086G	19.01M	5.230435G	5.249445G	Inf	3
21.6M	5.2292G	5.2508G	19.04M	5.230435G	5.249475G	Inf	4

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

5745MHz

27/09/2019



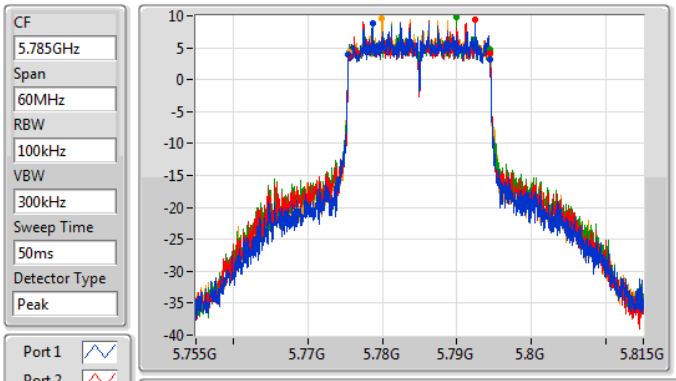


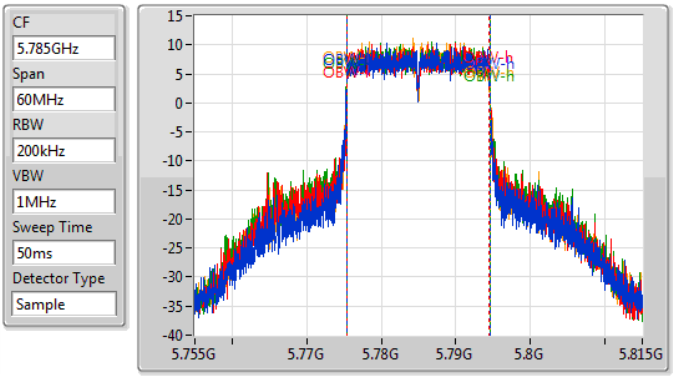
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.96M	5.73549G	5.75445G	19.13M	5.735375G	5.754505G	500k	1
18.9M	5.73555G	5.75445G	19.16M	5.735345G	5.754505G	500k	2
18.84M	5.73558G	5.75442G	19.25M	5.735315G	5.754565G	500k	3
18.96M	5.73549G	5.75445G	19.1M	5.735375G	5.754475G	500k	4

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

5785MHz

27/09/2019



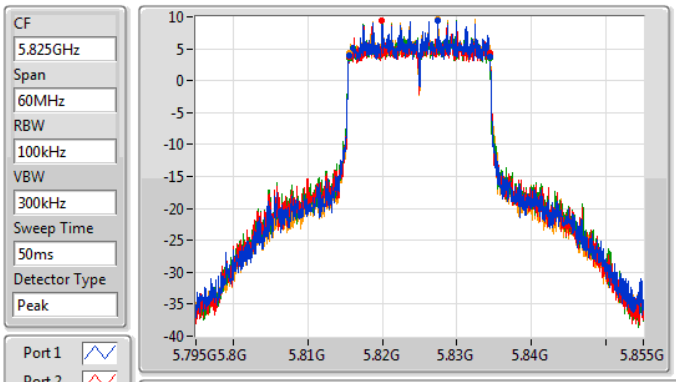


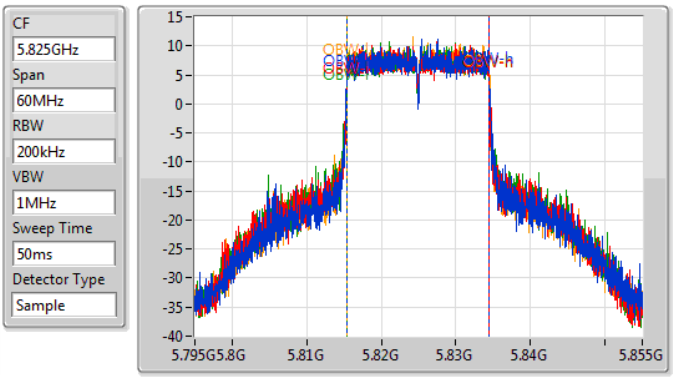
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.02M	5.77546G	5.79448G	19.16M	5.775375G	5.794535G	500k	1
18.96M	5.77549G	5.79445G	19.16M	5.775345G	5.794505G	500k	2
18.87M	5.77552G	5.79439G	19.25M	5.775315G	5.794565G	500k	3
18.9M	5.77552G	5.79442G	19.16M	5.775375G	5.794535G	500k	4

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

5825MHz

27/09/2019



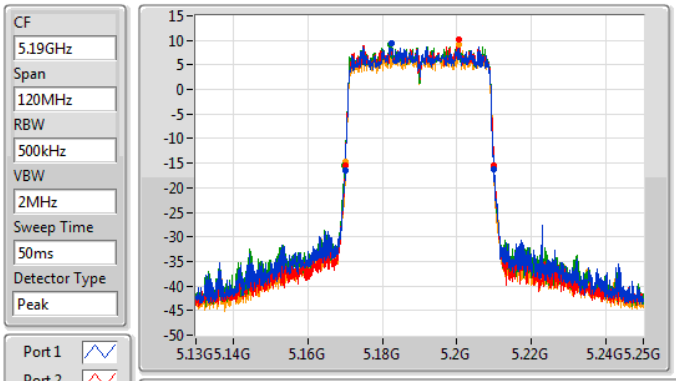


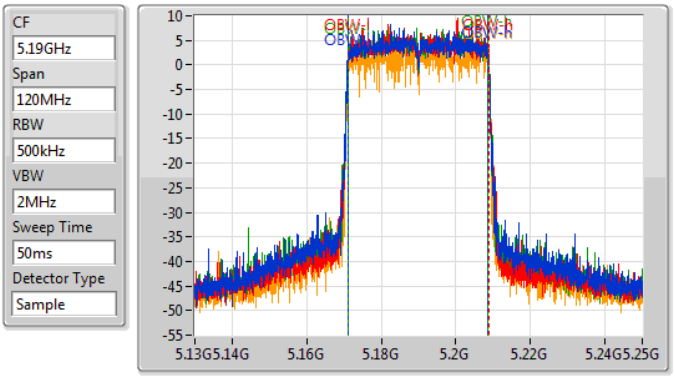
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.87M	5.81558G	5.83445G	19.13M	5.815375G	5.834505G	500k	1
18.87M	5.81555G	5.83442G	19.16M	5.815345G	5.834505G	500k	2
18.9M	5.81552G	5.83442G	19.16M	5.815345G	5.834505G	500k	3
18.93M	5.81552G	5.83445G	19.1M	5.815405G	5.834505G	500k	4

802.11ax HEW40_Nss1,(MCS0)_4TX EBW

5190MHz

27/09/2019



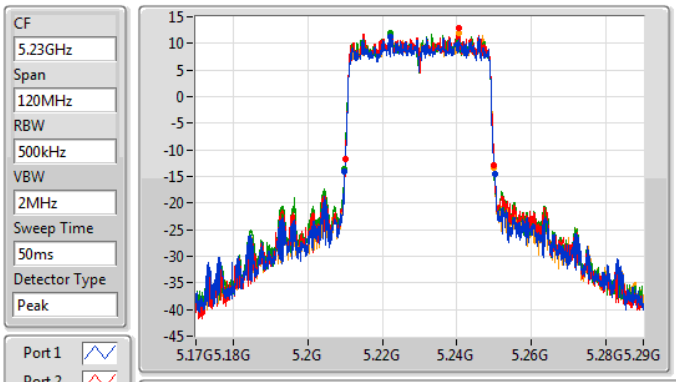


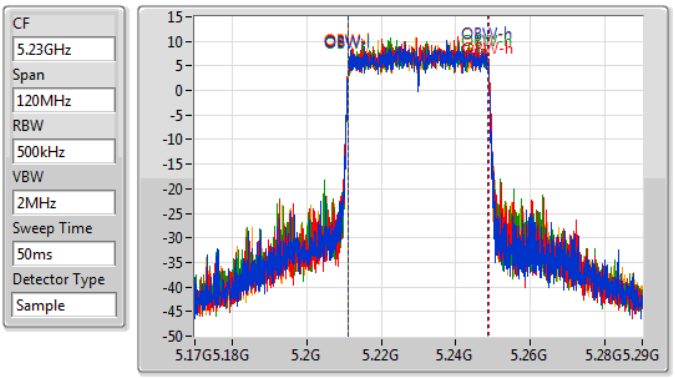
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.72M	5.17014G	5.20986G	37.481M	5.171169G	5.208651G	Inf	1
39.84M	5.17008G	5.20992G	37.601M	5.171169G	5.208771G	Inf	2
40.02M	5.1699G	5.20992G	37.541M	5.171169G	5.208711G	Inf	3
39.78M	5.17008G	5.20986G	37.541M	5.171229G	5.208771G	Inf	4

802.11ax HEW40_Nss1,(MCS0)_4TX EBW

5230MHz

27/09/2019



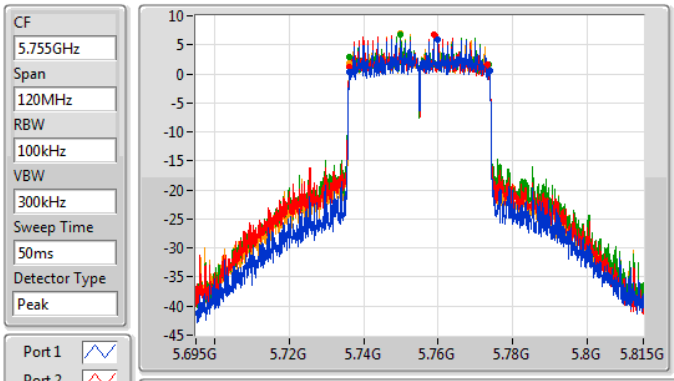


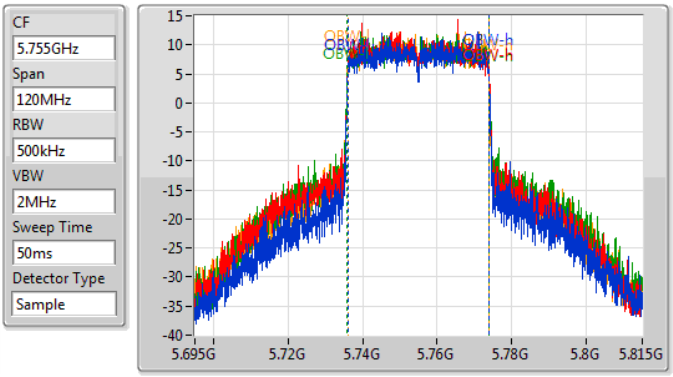
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.2M	5.2099G	5.2501G	37.481M	5.211229G	5.248711G	Inf	1
39.78M	5.21014G	5.24992G	37.601M	5.211169G	5.248771G	Inf	2
39.96M	5.2099G	5.24986G	37.541M	5.211169G	5.248711G	Inf	3
40.14M	5.2099G	5.25004G	37.541M	5.211169G	5.248711G	Inf	4

802.11ax HEW40_Nss1,(MCS0)_4TX EBW

5755MHz

27/09/2019



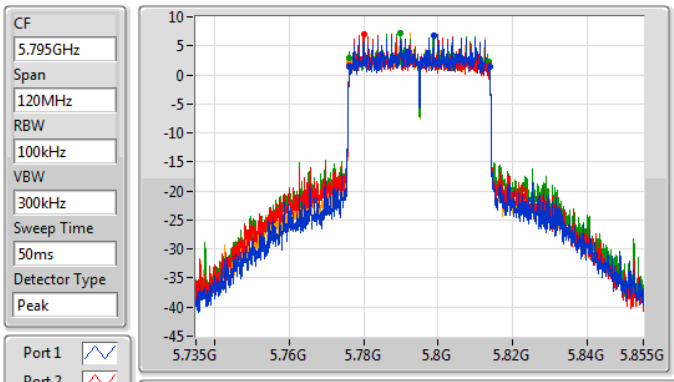


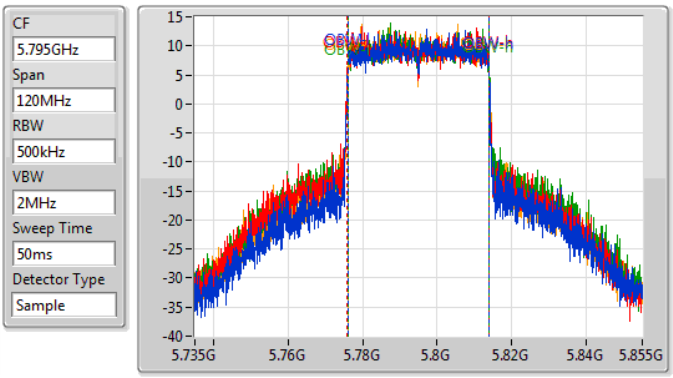
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.62M	5.7361G	5.77372G	37.781M	5.736049G	5.773831G	500k	1
37.14M	5.73616G	5.7733G	37.841M	5.73599G	5.773831G	500k	2
37.5M	5.73616G	5.77366G	37.961M	5.73593G	5.773891G	500k	3
37.32M	5.73616G	5.77348G	37.841M	5.73599G	5.773831G	500k	4

802.11ax HEW40_Nss1,(MCS0)_4TX EBW

5795MHz

27/09/2019



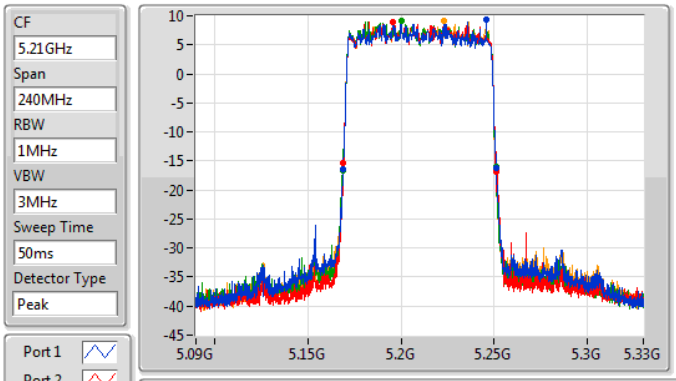


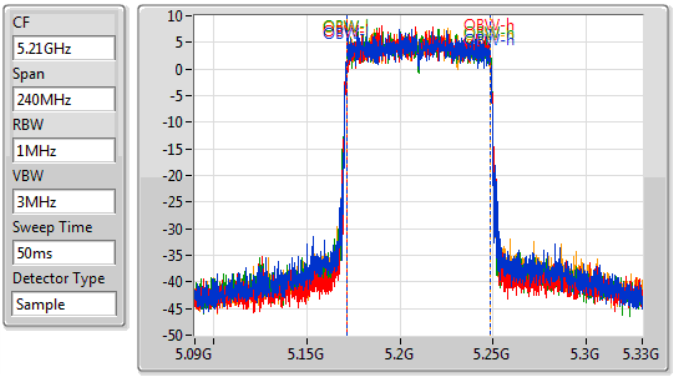
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.56M	5.77616G	5.81372G	37.721M	5.776109G	5.813831G	500k	1
37.32M	5.77616G	5.81348G	37.901M	5.77593G	5.813831G	500k	2
37.5M	5.77616G	5.81366G	37.901M	5.77599G	5.813891G	500k	3
37.32M	5.77616G	5.81348G	37.901M	5.77599G	5.813891G	500k	4

802.11ax HEW80_Nss1,(MCS0)_4TX EBW

5210MHz

27/09/2019



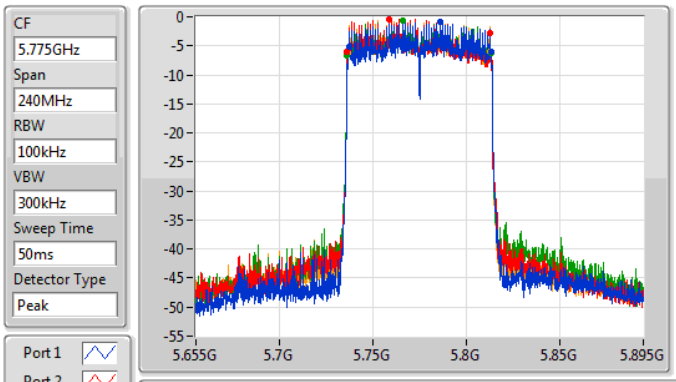


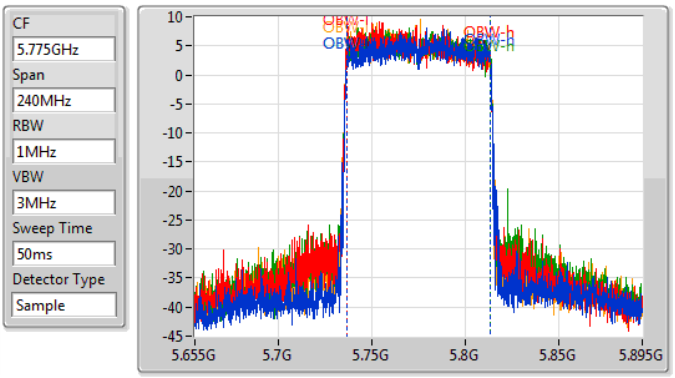
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.96M	5.16908G	5.25104G	77.121M	5.171379G	5.248501G	Inf	1
82.2M	5.1692G	5.2514G	77.121M	5.171379G	5.248501G	Inf	2
82.08M	5.16872G	5.2508G	77.241M	5.171379G	5.248621G	Inf	3
81.72M	5.16908G	5.2508G	77.121M	5.171379G	5.248501G	Inf	4

802.11ax HEW80_Nss1,(MCS0)_4TX EBW

5775MHz

27/09/2019





6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
76.2M	5.73696G	5.81316G	77.001M	5.736499G	5.813501G	500k	1
76.44M	5.73612G	5.81256G	77.241M	5.736259G	5.813501G	500k	2
77.16M	5.73612G	5.81328G	77.241M	5.736379G	5.813621G	500k	3
76.68M	5.73636G	5.81304G	77.001M	5.736259G	5.813261G	500k	4

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_Nss4,(MCS0)_4TX	21.87M	17.811M	17M8D1D	21.6M	17.691M
802.11ac VHT40_Nss4,(MCS0)_4TX	41.64M	36.402M	36M4D1D	39.66M	36.222M
802.11ac VHT80_Nss4,(MCS0)_4TX	81.72M	75.802M	75M8D1D	81M	75.682M
802.11ax HEW20_Nss4,(MCS0)_4TX	21.96M	19.07M	19M1D1D	21.18M	18.951M
802.11ax HEW40_Nss4,(MCS0)_4TX	40.2M	37.661M	37M7D1D	39.66M	37.541M
802.11ax HEW80_Nss4,(MCS0)_4TX	81.72M	77.121M	77M1D1D	80.88M	76.882M
5.725-5.85GHz	-	-	-	-	-
802.11ac VHT20_Nss4,(MCS0)_4TX	17.61M	18.081M	18M1D1D	17.55M	17.841M
802.11ac VHT40_Nss4,(MCS0)_4TX	36.36M	37.061M	37M1D1D	35.82M	36.342M
802.11ac VHT80_Nss4,(MCS0)_4TX	76.32M	75.802M	75M8D1D	75.24M	75.682M
802.11ax HEW20_Nss4,(MCS0)_4TX	18.93M	19.28M	19M3D1D	18.39M	19.01M
802.11ax HEW40_Nss4,(MCS0)_4TX	37.74M	38.201M	38M2D1D	36.36M	37.661M
802.11ax HEW80_Nss4,(MCS0)_4TX	76.8M	77.121M	77M1D1D	76.2M	76.882M

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

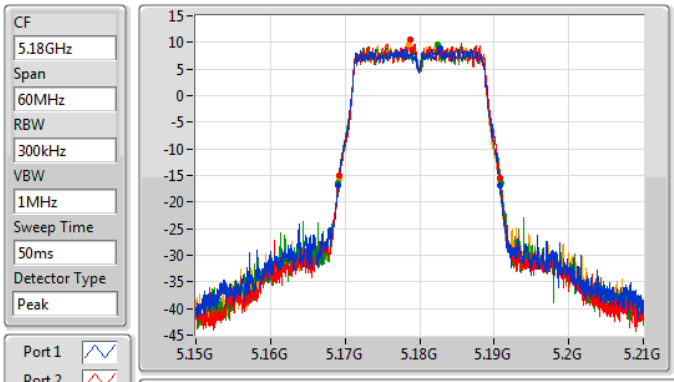
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11ac VHT20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.66M	17.751M	21.6M	17.751M	21.81M	17.751M	21.6M	17.721M
5200MHz	Pass	Inf	21.87M	17.781M	21.78M	17.781M	21.72M	17.781M	21.6M	17.691M
5240MHz	Pass	Inf	21.63M	17.781M	21.72M	17.751M	21.78M	17.811M	21.63M	17.721M
5745MHz	Pass	500k	17.58M	17.841M	17.61M	17.961M	17.55M	18.081M	17.55M	17.901M
5785MHz	Pass	500k	17.55M	17.871M	17.58M	17.991M	17.58M	18.081M	17.61M	17.901M
5825MHz	Pass	500k	17.55M	17.871M	17.58M	17.991M	17.61M	18.021M	17.61M	17.841M
802.11ac VHT40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	40.2M	36.282M	39.66M	36.282M	39.78M	36.222M	39.84M	36.282M
5230MHz	Pass	Inf	40.38M	36.282M	39.84M	36.402M	41.64M	36.282M	40.14M	36.282M
5755MHz	Pass	500k	36.3M	36.342M	36.3M	36.402M	35.82M	36.402M	36.36M	36.402M
5795MHz	Pass	500k	36.3M	36.642M	36.3M	36.762M	35.94M	37.061M	36.3M	36.582M
802.11ac VHT80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	81.72M	75.802M	81.24M	75.682M	81M	75.802M	81.72M	75.682M
5775MHz	Pass	500k	75.24M	75.682M	76.32M	75.802M	75.84M	75.682M	75.72M	75.682M
802.11ax HEW20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.24M	18.951M	21.96M	18.981M	21.39M	19.04M	21.72M	19.04M
5200MHz	Pass	Inf	21.18M	19.01M	21.87M	19.01M	21.48M	19.04M	21.81M	19.04M
5240MHz	Pass	Inf	21.48M	19.01M	21.9M	19.01M	21.51M	19.07M	21.72M	19.04M
5745MHz	Pass	500k	18.9M	19.04M	18.39M	19.13M	18.66M	19.28M	18.93M	19.13M
5785MHz	Pass	500k	18.87M	19.01M	18.45M	19.16M	18.42M	19.25M	18.87M	19.13M
5825MHz	Pass	500k	18.87M	19.07M	18.39M	19.13M	18.69M	19.19M	18.93M	19.13M
802.11ax HEW40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	40.02M	37.541M	40.08M	37.601M	39.66M	37.541M	40.2M	37.661M
5230MHz	Pass	Inf	40.02M	37.601M	40.14M	37.601M	39.66M	37.541M	40.08M	37.661M
5755MHz	Pass	500k	37.74M	37.661M	36.84M	37.661M	37.5M	37.721M	36.36M	37.781M
5795MHz	Pass	500k	37.5M	37.781M	36.42M	38.201M	37.5M	38.201M	36.54M	37.961M
802.11ax HEW80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	81.24M	77.121M	80.88M	77.121M	81.24M	76.882M	81.72M	77.121M
5775MHz	Pass	500k	76.2M	76.882M	76.44M	77.121M	76.44M	77.121M	76.8M	77.121M

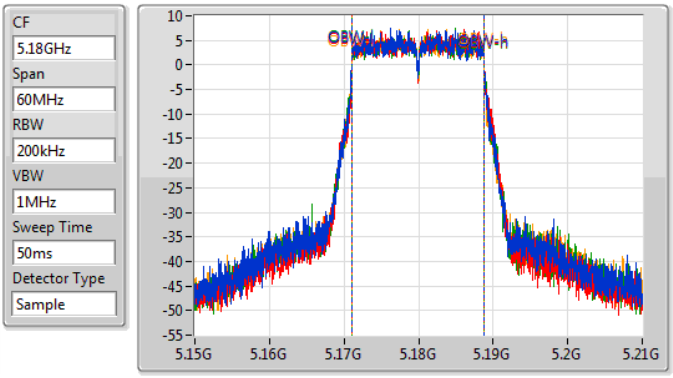
Port X-N dB = Port **X** 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port **X** 99% occupied bandwidth;

802.11ac VHT20_Nss4,(MCS0)_4TX EBW

5180MHz

27/09/2019



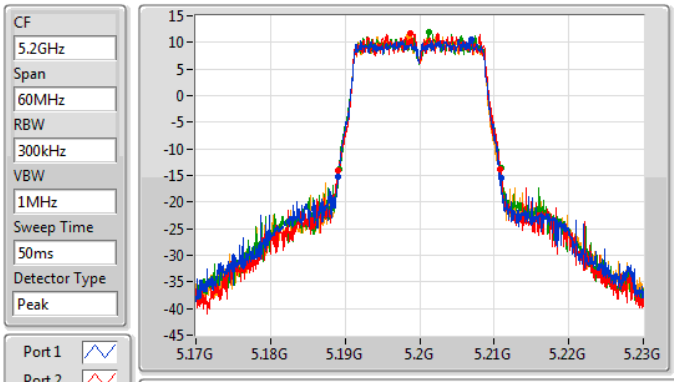


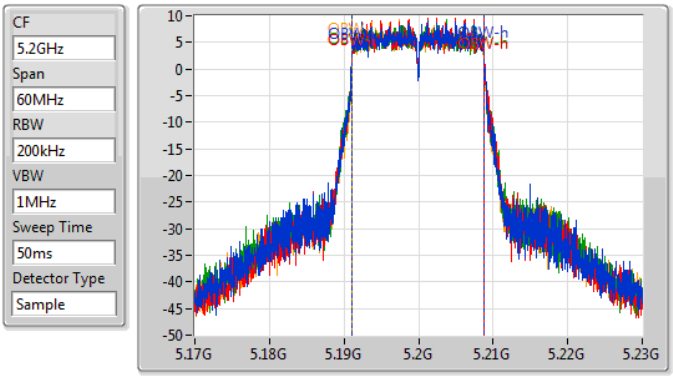
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.66M	5.16911G	5.19077G	17.751M	5.171064G	5.188816G	Inf	1
21.6M	5.16917G	5.19077G	17.751M	5.171094G	5.188846G	Inf	2
21.81M	5.16911G	5.19092G	17.751M	5.171094G	5.188846G	Inf	3
21.6M	5.16914G	5.19074G	17.721M	5.171064G	5.188786G	Inf	4

802.11ac VHT20_Nss4,(MCS0)_4TX EBW

5200MHz

27/09/2019



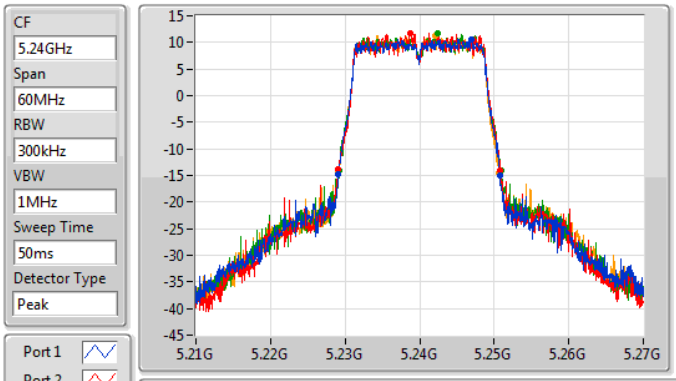


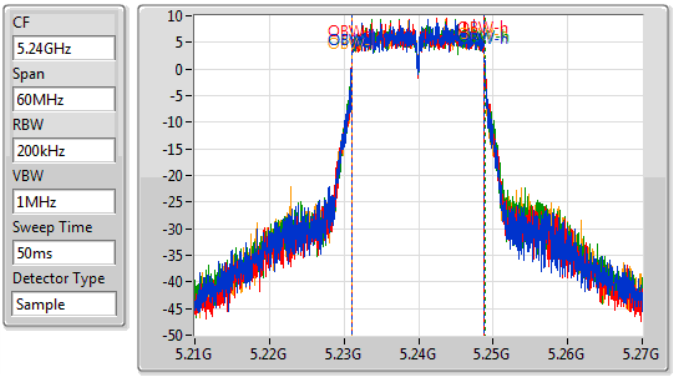
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.87M	5.18908G	5.21095G	17.781M	5.191034G	5.208816G	Inf	1
21.78M	5.18905G	5.21083G	17.781M	5.191064G	5.208846G	Inf	2
21.72M	5.18917G	5.21089G	17.781M	5.191064G	5.208846G	Inf	3
21.6M	5.18914G	5.21074G	17.691M	5.191094G	5.208786G	Inf	4

802.11ac VHT20_Nss4,(MCS0)_4TX EBW

5240MHz

27/09/2019



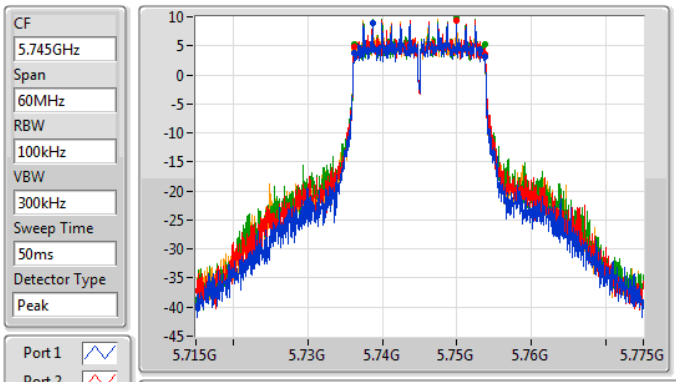


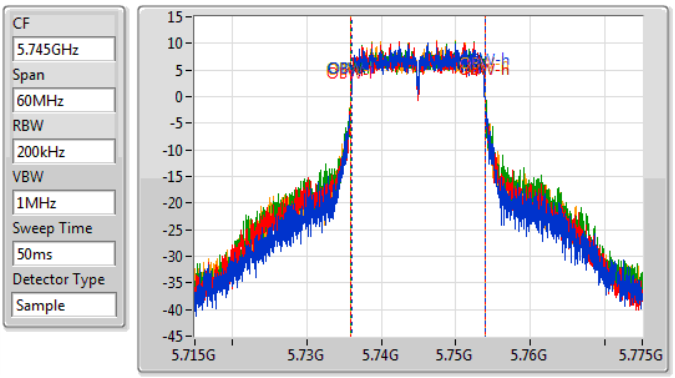
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.63M	5.22911G	5.25074G	17.781M	5.231064G	5.248846G	Inf	1
21.72M	5.22911G	5.25083G	17.751M	5.231094G	5.248846G	Inf	2
21.78M	5.22914G	5.25092G	17.811M	5.231064G	5.248876G	Inf	3
21.63M	5.22902G	5.25065G	17.721M	5.231064G	5.248786G	Inf	4

802.11ac VHT20_Nss4,(MCS0)_4TX EBW

5745MHz

27/09/2019



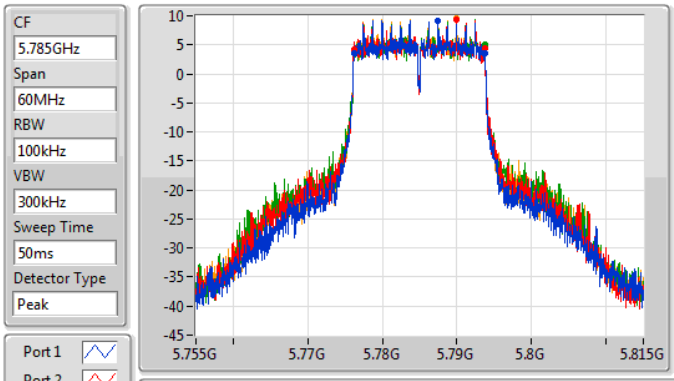


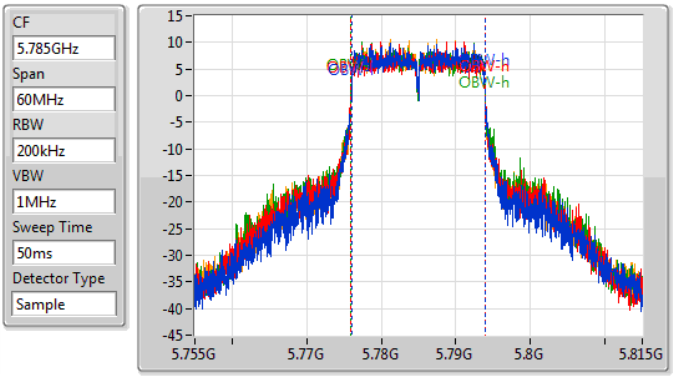
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.58M	5.73618G	5.75376G	17.841M	5.736034G	5.753876G	500k	1
17.61M	5.73615G	5.75376G	17.961M	5.735975G	5.753936G	500k	2
17.55M	5.73618G	5.75373G	18.081M	5.735915G	5.753996G	500k	3
17.55M	5.73618G	5.75373G	17.901M	5.735975G	5.753876G	500k	4

802.11ac VHT20_Nss4,(MCS0)_4TX EBW

5785MHz

27/09/2019



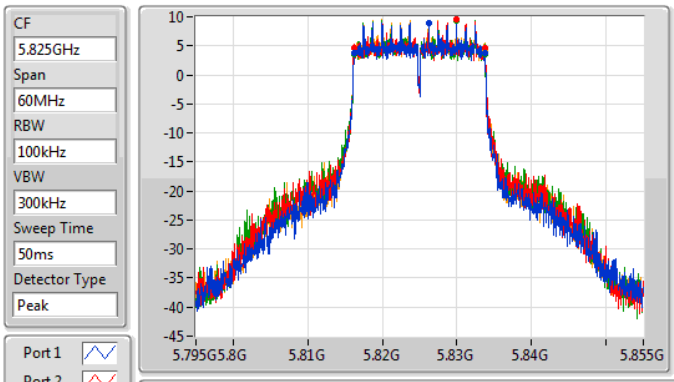


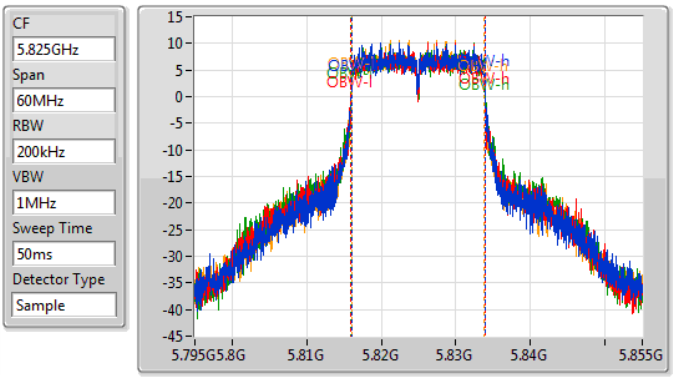
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.55M	5.77618G	5.79373G	17.871M	5.776004G	5.793876G	500k	1
17.58M	5.77615G	5.79373G	17.991M	5.775915G	5.793906G	500k	2
17.58M	5.77615G	5.79373G	18.081M	5.775915G	5.793996G	500k	3
17.61M	5.77615G	5.79376G	17.901M	5.775975G	5.793876G	500k	4

802.11ac VHT20_Nss4,(MCS0)_4TX EBW

5825MHz

27/09/2019



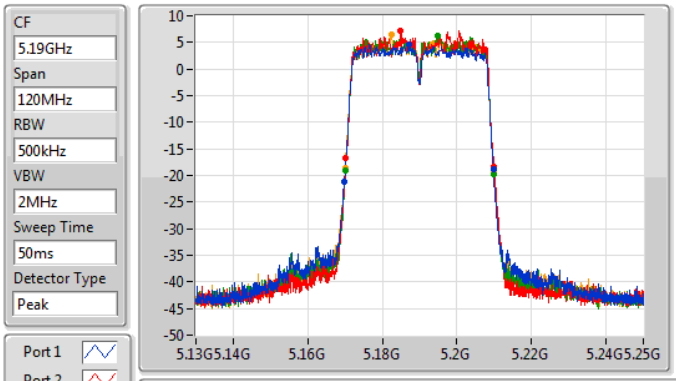


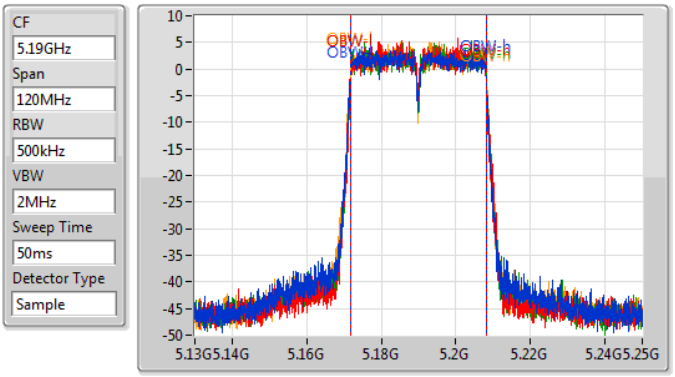
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.55M	5.81618G	5.83373G	17.871M	5.816004G	5.833876G	500k	1
17.58M	5.81615G	5.83373G	17.991M	5.815945G	5.833936G	500k	2
17.61M	5.81615G	5.83376G	18.021M	5.815945G	5.833966G	500k	3
17.61M	5.81615G	5.83376G	17.841M	5.816004G	5.833846G	500k	4

802.11ac VHT40_Nss4,(MCS0)_4TX EBW

5190MHz

27/09/2019



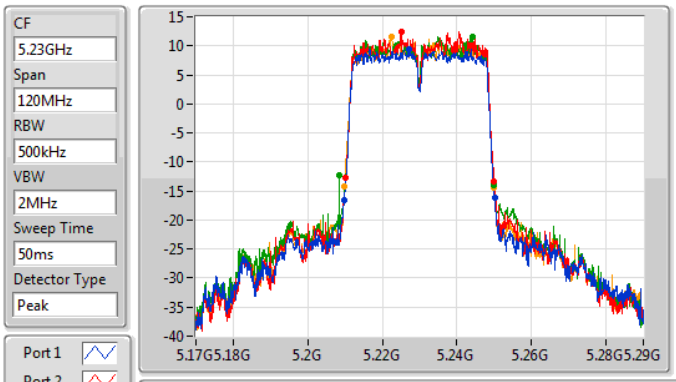


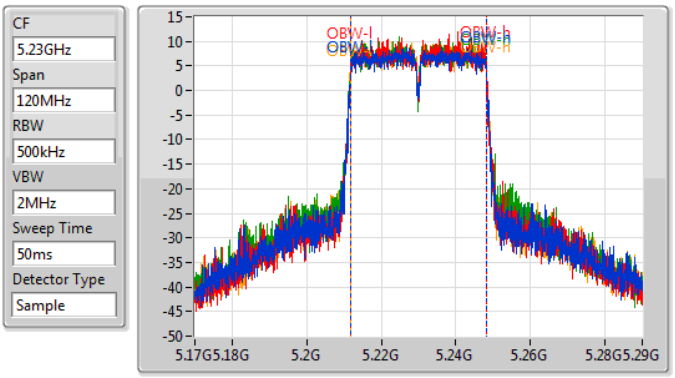
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.2M	5.16978G	5.20998G	36.282M	5.171769G	5.208051G	Inf	1
39.66M	5.17026G	5.20992G	36.282M	5.171829G	5.208111G	Inf	2
39.78M	5.17014G	5.20992G	36.222M	5.171829G	5.208051G	Inf	3
39.84M	5.17002G	5.20986G	36.282M	5.171829G	5.208111G	Inf	4

802.11ac VHT40_Nss4,(MCS0)_4TX EBW

5230MHz

27/09/2019



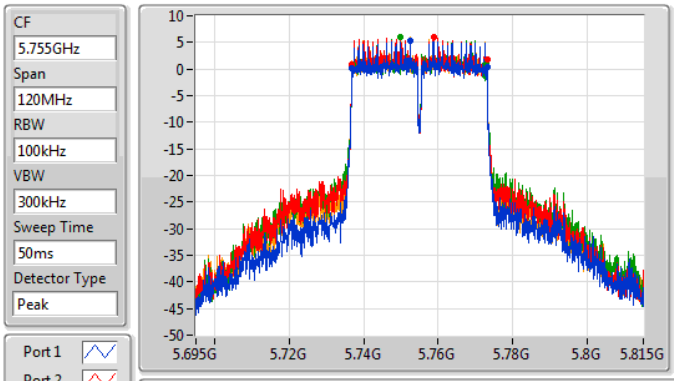


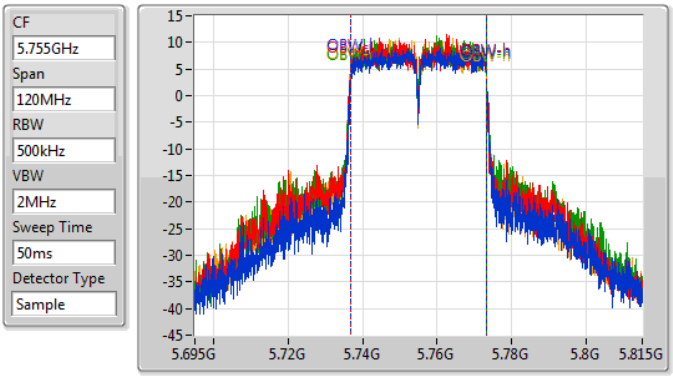
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.38M	5.20972G	5.2501G	36.282M	5.211829G	5.248111G	Inf	1
39.84M	5.2102G	5.25004G	36.402M	5.211829G	5.248231G	Inf	2
41.64M	5.2084G	5.25004G	36.282M	5.211829G	5.248111G	Inf	3
40.14M	5.2099G	5.25004G	36.282M	5.211829G	5.248111G	Inf	4

802.11ac VHT40_Nss4,(MCS0)_4TX EBW

5755MHz

27/09/2019



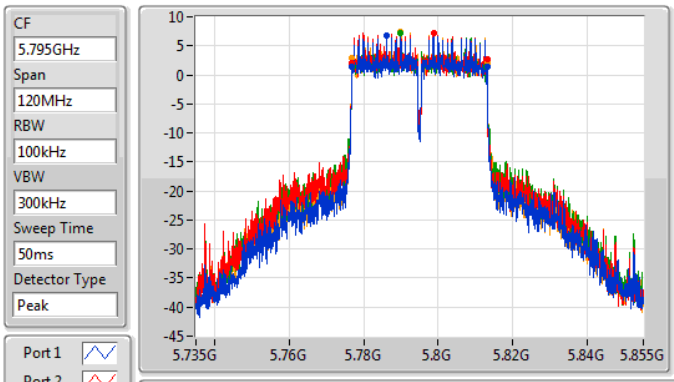


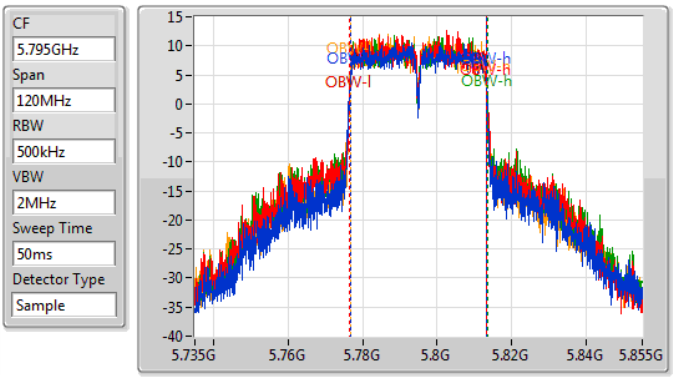
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.3M	5.73682G	5.77312G	36.342M	5.736769G	5.773111G	500k	1
36.3M	5.73682G	5.77312G	36.402M	5.736709G	5.773111G	500k	2
35.82M	5.73706G	5.77288G	36.402M	5.736769G	5.773171G	500k	3
36.36M	5.73676G	5.77312G	36.402M	5.736709G	5.773111G	500k	4

802.11ac VHT40_Nss4,(MCS0)_4TX EBW

5795MHz

27/09/2019



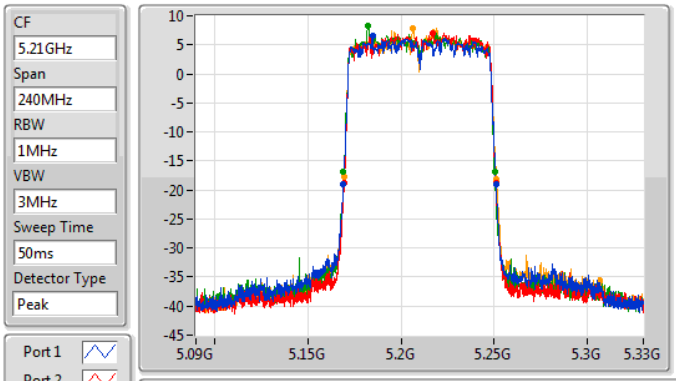


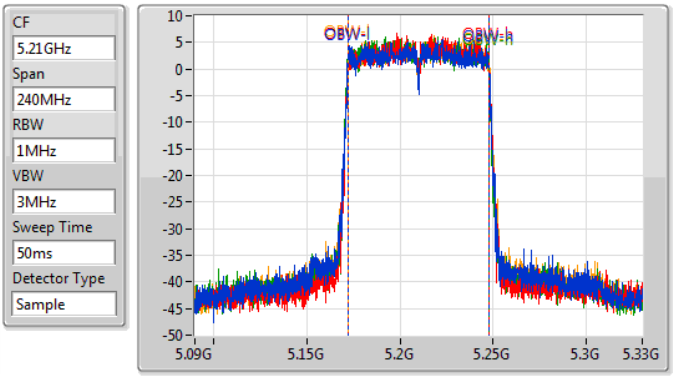
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.3M	5.77682G	5.81312G	36.642M	5.776649G	5.813291G	500k	1
36.3M	5.77682G	5.81312G	36.762M	5.776469G	5.813231G	500k	2
35.94M	5.777G	5.81294G	37.061M	5.776409G	5.813471G	500k	3
36.3M	5.77682G	5.81312G	36.582M	5.776649G	5.813231G	500k	4

802.11ac VHT80_Nss4,(MCS0)_4TX EBW

5210MHz

27/09/2019



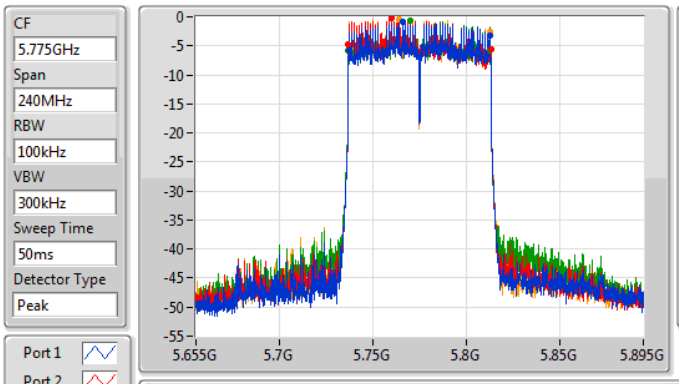


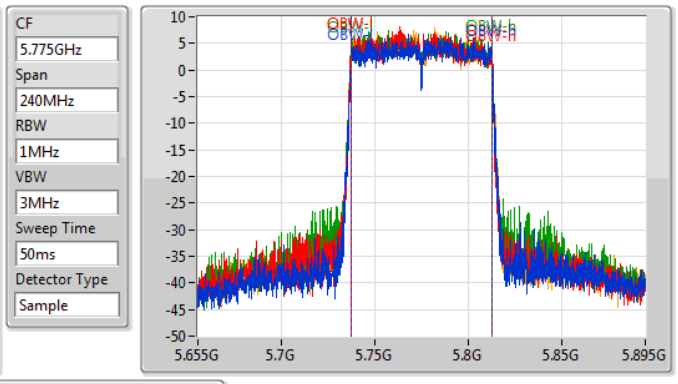
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.72M	5.1692G	5.25092G	75.802M	5.171979G	5.247781G	Inf	1
81.24M	5.16956G	5.2508G	75.682M	5.172099G	5.247781G	Inf	2
81M	5.1692G	5.2502G	75.802M	5.171979G	5.247781G	Inf	3
81.72M	5.16944G	5.25116G	75.682M	5.172099G	5.247781G	Inf	4

802.11ac VHT80_Nss4,(MCS0)_4TX EBW

5775MHz

27/09/2019



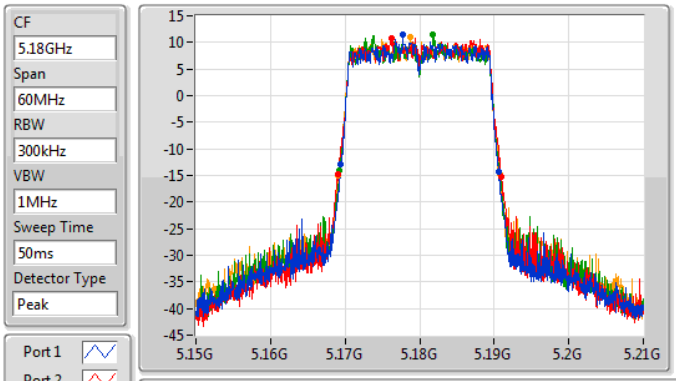


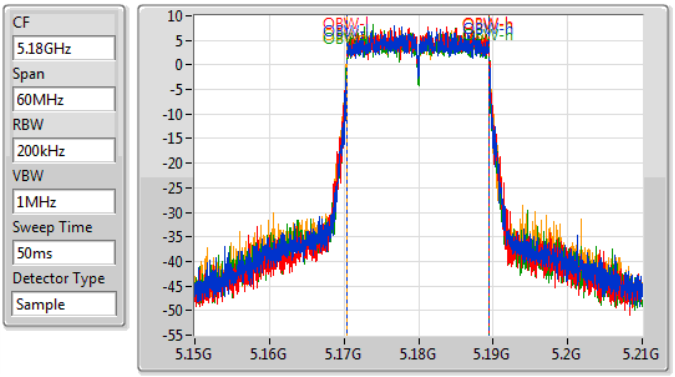
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75.24M	5.73732G	5.81256G	75.682M	5.737099G	5.812781G	500k	1
76.32M	5.73684G	5.81316G	75.802M	5.736979G	5.812781G	500k	2
75.84M	5.73684G	5.81268G	75.682M	5.736979G	5.812661G	500k	3
75.72M	5.73684G	5.81256G	75.682M	5.736979G	5.812661G	500k	4

802.11ax HEW20_Nss4,(MCS0)_4TX EBW

5180MHz

27/09/2019



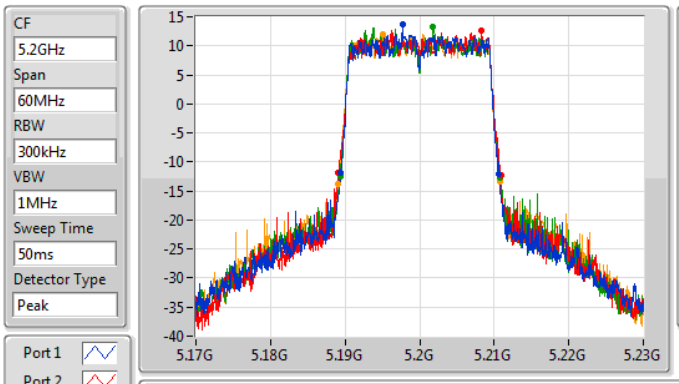


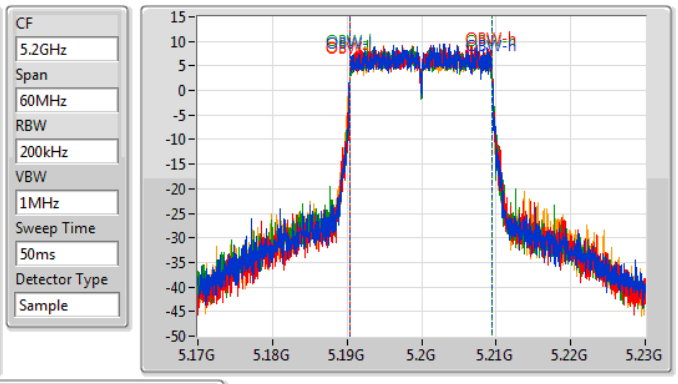
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.24M	5.16938G	5.19062G	18.951M	5.170465G	5.189415G	Inf	1
21.96M	5.16902G	5.19098G	18.981M	5.170465G	5.189445G	Inf	2
21.39M	5.16929G	5.19068G	19.04M	5.170405G	5.189445G	Inf	3
21.72M	5.16911G	5.19083G	19.04M	5.170405G	5.189445G	Inf	4

802.11ax HEW20_Nss4,(MCS0)_4TX EBW

5200MHz

27/09/2019



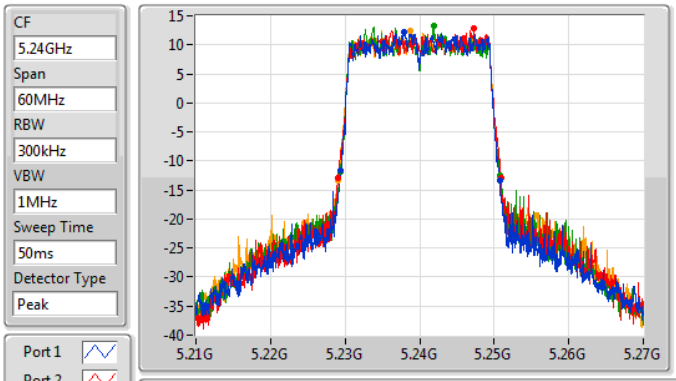


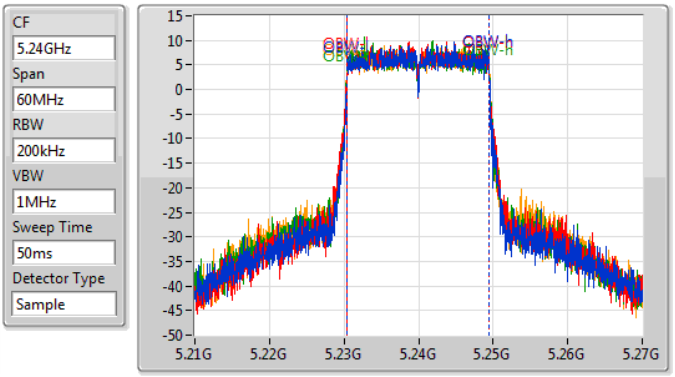
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.18M	5.18944G	5.21062G	19.01M	5.190435G	5.209445G	Inf	1
21.87M	5.18902G	5.21089G	19.01M	5.190435G	5.209445G	Inf	2
21.48M	5.18932G	5.2108G	19.04M	5.190405G	5.209445G	Inf	3
21.81M	5.18905G	5.21086G	19.04M	5.190405G	5.209445G	Inf	4

802.11ax HEW20_Nss4,(MCS0)_4TX EBW

5240MHz

27/09/2019



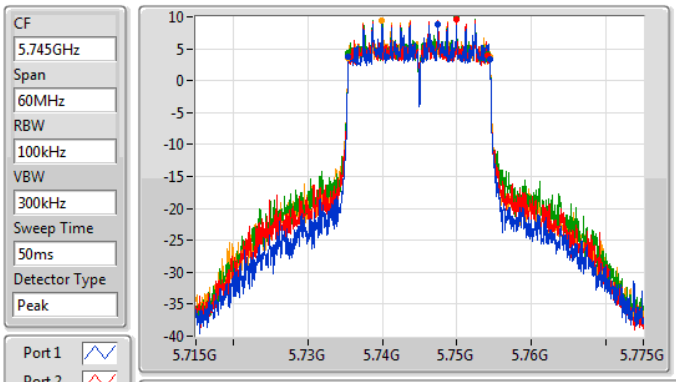


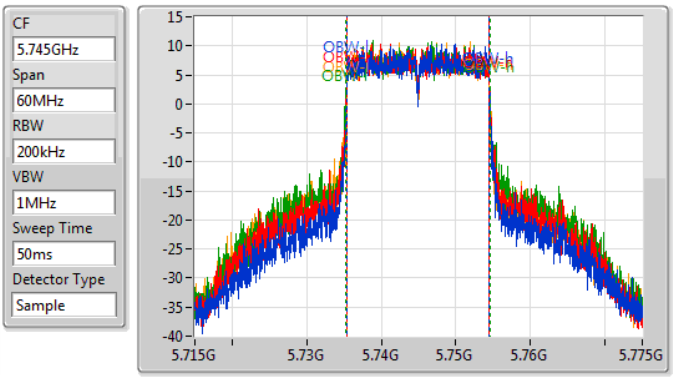
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.48M	5.22932G	5.2508G	19.01M	5.230435G	5.249445G	Inf	1
21.9M	5.22905G	5.25095G	19.01M	5.230435G	5.249445G	Inf	2
21.51M	5.22932G	5.25083G	19.07M	5.230405G	5.249475G	Inf	3
21.72M	5.22908G	5.2508G	19.04M	5.230405G	5.249445G	Inf	4

802.11ax HEW20_Nss4,(MCS0)_4TX EBW

5745MHz

27/09/2019



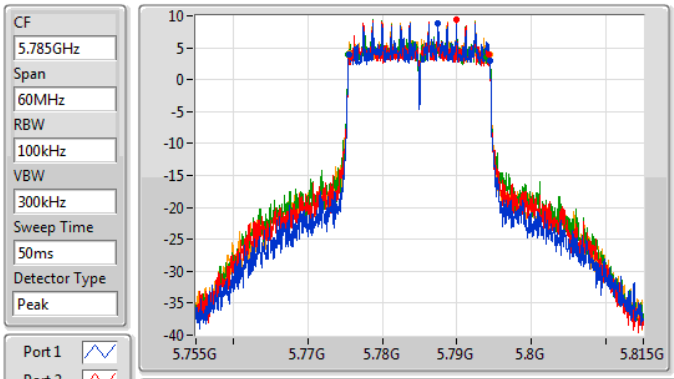


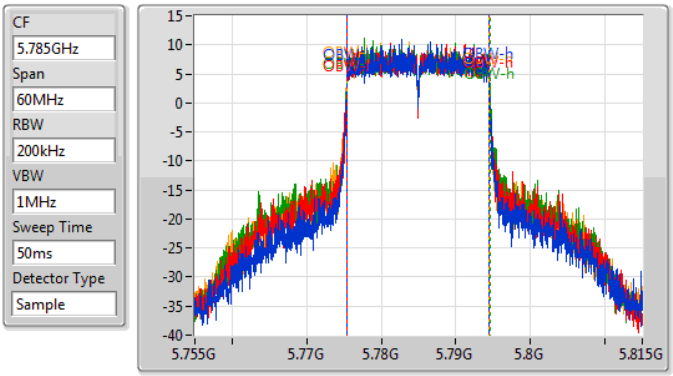
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.9M	5.73546G	5.75436G	19.04M	5.735435G	5.754475G	500k	1
18.39M	5.73576G	5.75415G	19.13M	5.735375G	5.754505G	500k	2
18.66M	5.73546G	5.75412G	19.28M	5.735285G	5.754565G	500k	3
18.93M	5.73546G	5.75439G	19.13M	5.735345G	5.754475G	500k	4

802.11ax HEW20_Nss4,(MCS0)_4TX EBW

5785MHz

27/09/2019



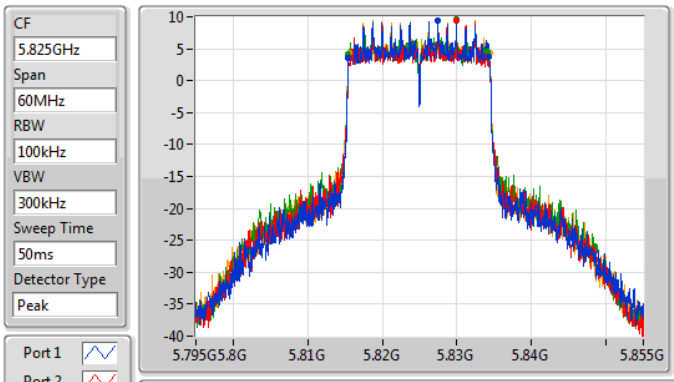


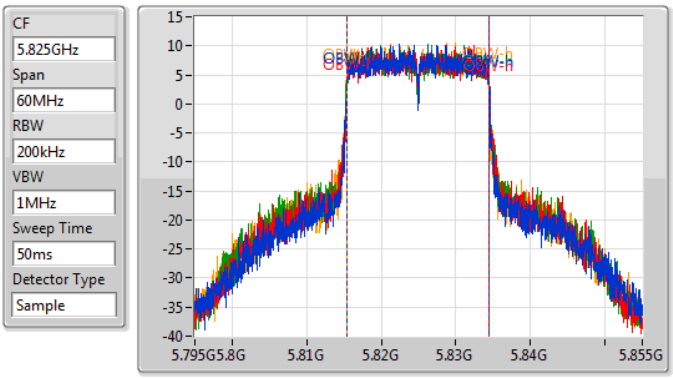
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.87M	5.77549G	5.79436G	19.01M	5.775435G	5.794445G	500k	1
18.45M	5.77576G	5.79421G	19.16M	5.775345G	5.794505G	500k	2
18.42M	5.77546G	5.79388G	19.25M	5.775315G	5.794565G	500k	3
18.87M	5.77549G	5.79436G	19.13M	5.775345G	5.794475G	500k	4

802.11ax HEW20_Nss4,(MCS0)_4TX EBW

5825MHz

27/09/2019



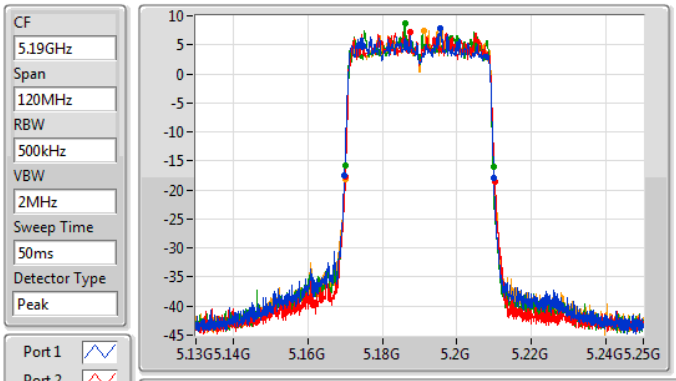


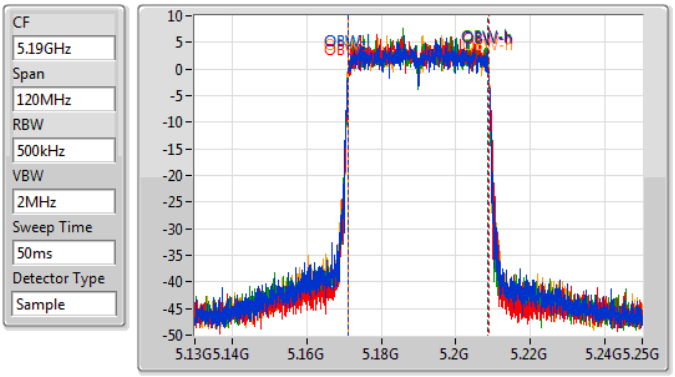
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.87M	5.81546G	5.83433G	19.07M	5.815405G	5.834475G	500k	1
18.39M	5.81576G	5.83415G	19.13M	5.815375G	5.834505G	500k	2
18.69M	5.81546G	5.83415G	19.19M	5.815315G	5.834505G	500k	3
18.93M	5.81549G	5.83442G	19.13M	5.815345G	5.834475G	500k	4

802.11ax HEW40_Nss4,(MCS0)_4TX EBW

5190MHz

27/09/2019



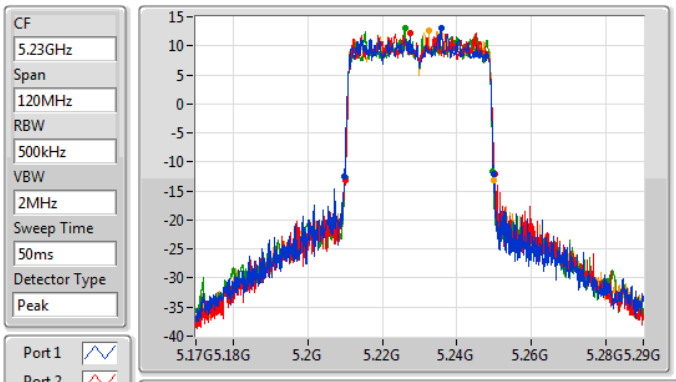


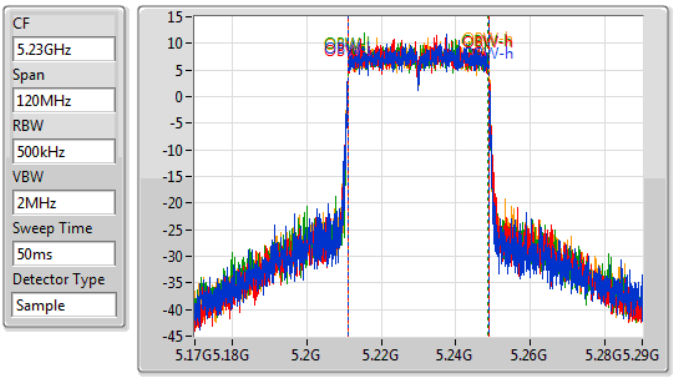
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.02M	5.16984G	5.20986G	37.541M	5.171169G	5.208711G	Inf	1
40.08M	5.17008G	5.21016G	37.601M	5.171229G	5.208831G	Inf	2
39.66M	5.17008G	5.20974G	37.541M	5.171169G	5.208711G	Inf	3
40.2M	5.16996G	5.21016G	37.661M	5.171109G	5.208771G	Inf	4

802.11ax HEW40_Nss4,(MCS0)_4TX EBW

5230MHz

27/09/2019



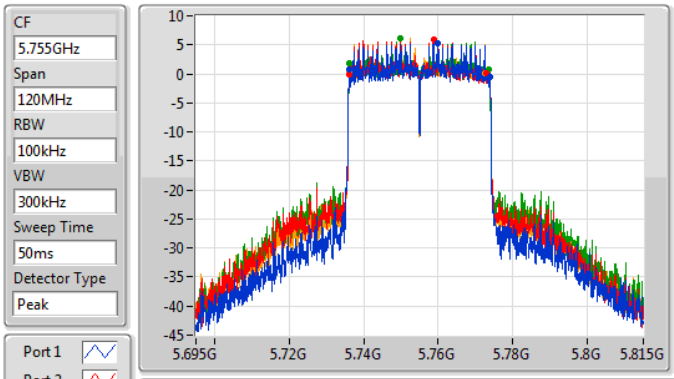


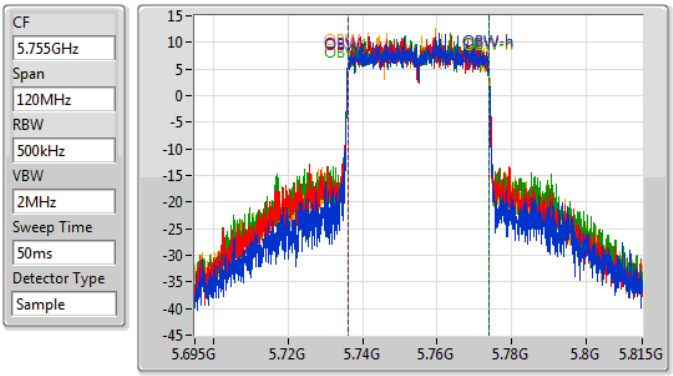
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.02M	5.20984G	5.24986G	37.601M	5.211169G	5.248771G	Inf	1
40.14M	5.21002G	5.25016G	37.601M	5.211169G	5.248771G	Inf	2
39.66M	5.21002G	5.24968G	37.541M	5.211169G	5.248711G	Inf	3
40.08M	5.20996G	5.25004G	37.661M	5.211169G	5.248831G	Inf	4

802.11ax HEW40_Nss4,(MCS0)_4TX EBW

5755MHz

27/09/2019



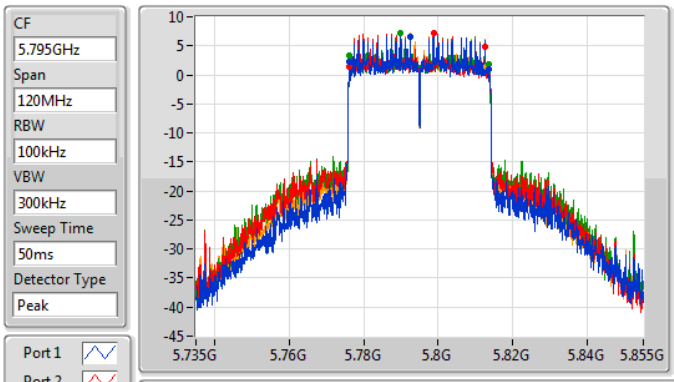


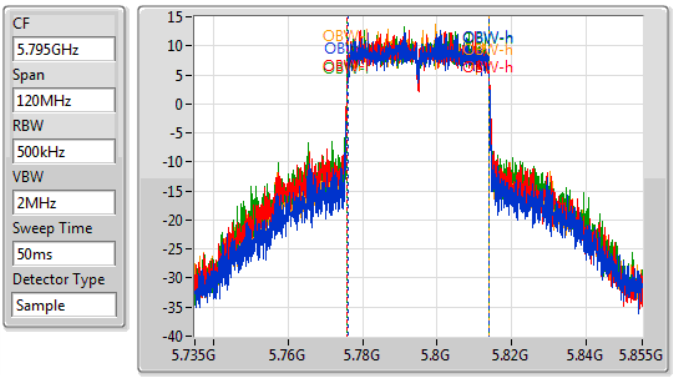
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.74M	5.73616G	5.7739G	37.661M	5.736109G	5.773771G	500k	1
36.84M	5.7361G	5.77294G	37.661M	5.736109G	5.773771G	500k	2
37.5M	5.73616G	5.77366G	37.721M	5.736049G	5.773771G	500k	3
36.36M	5.73628G	5.77264G	37.781M	5.736049G	5.773831G	500k	4

802.11ax HEW40_Nss4,(MCS0)_4TX EBW

5795MHz

27/09/2019



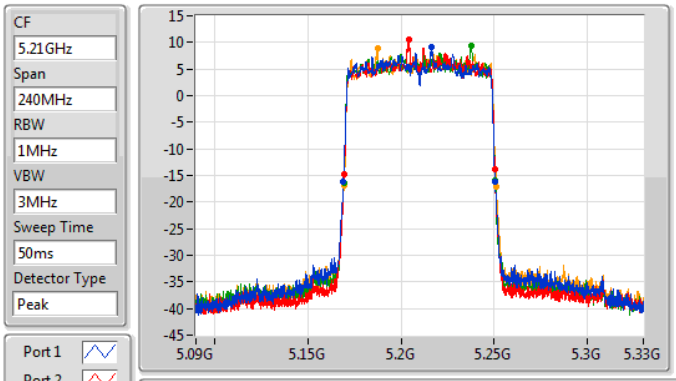


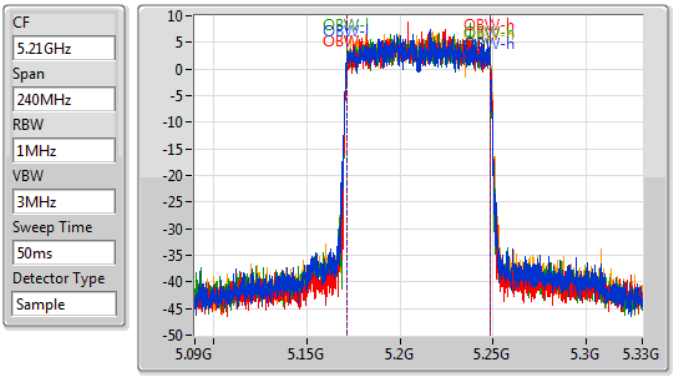
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.5M	5.77616G	5.81366G	37.781M	5.776049G	5.813831G	500k	1
36.42M	5.7761G	5.81252G	38.201M	5.77575G	5.813951G	500k	2
37.5M	5.77616G	5.81366G	38.201M	5.77575G	5.813951G	500k	3
36.54M	5.77628G	5.81282G	37.961M	5.77593G	5.813891G	500k	4

802.11ax HEW80_Nss4,(MCS0)_4TX EBW

5210MHz

27/09/2019



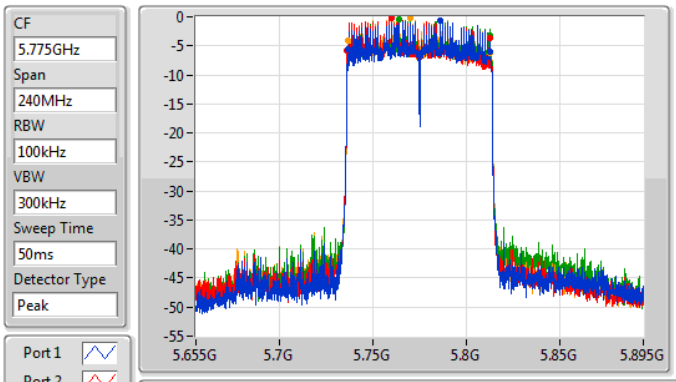


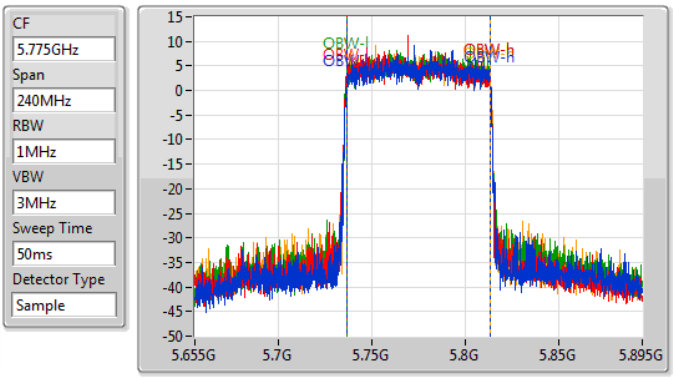
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.24M	5.1692G	5.25044G	77.121M	5.171259G	5.248381G	Inf	1
80.88M	5.16944G	5.25032G	77.121M	5.171499G	5.248621G	Inf	2
81.24M	5.16932G	5.25056G	76.882M	5.171499G	5.248381G	Inf	3
81.72M	5.16944G	5.25116G	77.121M	5.171499G	5.248621G	Inf	4

802.11ax HEW80_Nss4,(MCS0)_4TX EBW

5775MHz

27/09/2019





6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
76.2M	5.73648G	5.81268G	76.882M	5.736499G	5.813381G	500k	1
76.44M	5.73612G	5.81256G	77.121M	5.736259G	5.813381G	500k	2
76.44M	5.73612G	5.81256G	77.121M	5.736259G	5.813381G	500k	3
76.8M	5.73624G	5.81304G	77.121M	5.736379G	5.813501G	500k	4

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	21.57M	16.642M	16M6D1D	21.42M	16.612M
802.11ac VHT20_Nss1,(MCS0)_1TX	21.78M	17.781M	17M8D1D	21.69M	17.751M
802.11ac VHT40_Nss1,(MCS0)_1TX	40.38M	36.342M	36M3D1D	40.26M	36.222M
802.11ac VHT80_Nss1,(MCS0)_1TX	81.72M	75.802M	75M8D1D	81.72M	75.802M
802.11ax HEW20_Nss1,(MCS0)_1TX	21.66M	19.01M	19M0D1D	21.57M	18.981M
802.11ax HEW40_Nss1,(MCS0)_1TX	40.14M	37.661M	37M7D1D	40.08M	37.601M
802.11ax HEW80_Nss1,(MCS0)_1TX	82.32M	77.121M	77M1D1D	82.32M	77.121M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	16.32M	25.877M	25M9D1D	16.32M	24.198M
802.11ac VHT20_Nss1,(MCS0)_1TX	17.55M	26.177M	26M2D1D	17.52M	23.808M
802.11ac VHT40_Nss1,(MCS0)_1TX	36.3M	50.795M	50M8D1D	36.3M	36.942M
802.11ac VHT80_Nss1,(MCS0)_1TX	75.84M	75.802M	75M8D1D	75.84M	75.802M
802.11ax HEW20_Nss1,(MCS0)_1TX	18.9M	26.567M	26M6D1D	18.87M	24.948M
802.11ax HEW40_Nss1,(MCS0)_1TX	37.62M	49.835M	49M8D1D	37.56M	37.961M
802.11ax HEW80_Nss1,(MCS0)_1TX	77.04M	77.121M	77M1D1D	77.04M	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

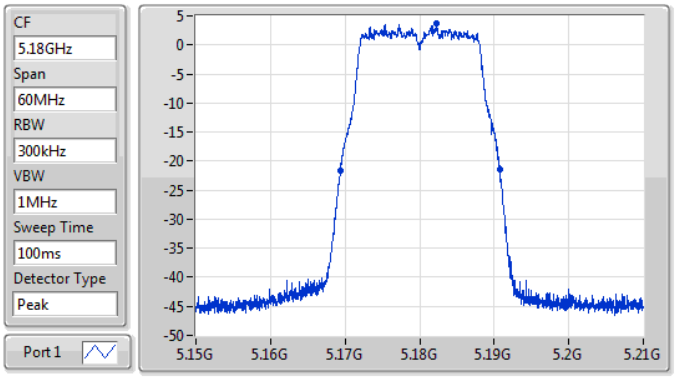
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-
5180MHz	Pass	Inf	21.42M	16.612M
5200MHz	Pass	Inf	21.57M	16.612M
5240MHz	Pass	Inf	21.54M	16.642M
5745MHz	Pass	500k	16.32M	24.198M
5785MHz	Pass	500k	16.32M	25.007M
5825MHz	Pass	500k	16.32M	25.877M
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-
5180MHz	Pass	Inf	21.78M	17.781M
5200MHz	Pass	Inf	21.75M	17.781M
5240MHz	Pass	Inf	21.69M	17.751M
5745MHz	Pass	500k	17.55M	23.808M
5785MHz	Pass	500k	17.52M	25.127M
5825MHz	Pass	500k	17.52M	26.177M
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-
5190MHz	Pass	Inf	40.38M	36.342M
5230MHz	Pass	Inf	40.26M	36.222M
5755MHz	Pass	500k	36.3M	36.942M
5795MHz	Pass	500k	36.3M	50.795M
802.11ac VHT80_Nss1,(MCS0)_1TX	-	-	-	-
5210MHz	Pass	Inf	81.72M	75.802M
5775MHz	Pass	500k	75.84M	75.802M
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-
5180MHz	Pass	Inf	21.66M	18.981M
5200MHz	Pass	Inf	21.57M	19.01M
5240MHz	Pass	Inf	21.63M	18.981M
5745MHz	Pass	500k	18.87M	24.948M
5785MHz	Pass	500k	18.9M	26.087M
5825MHz	Pass	500k	18.87M	26.567M
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-
5190MHz	Pass	Inf	40.08M	37.661M
5230MHz	Pass	Inf	40.14M	37.601M
5755MHz	Pass	500k	37.62M	37.961M
5795MHz	Pass	500k	37.56M	49.835M
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-
5210MHz	Pass	Inf	82.32M	77.121M
5775MHz	Pass	500k	77.04M	77.121M

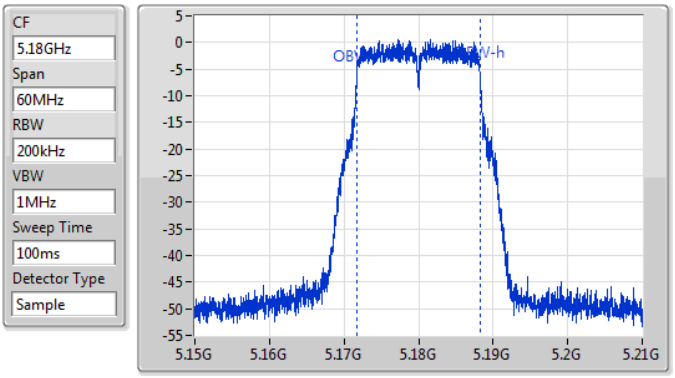
Port X-N dB = Port **X** 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port **X** 99% occupied bandwidth;

802.11a_Nss1,(6Mbps)_1TX EBW

5180MHz

26/09/2019



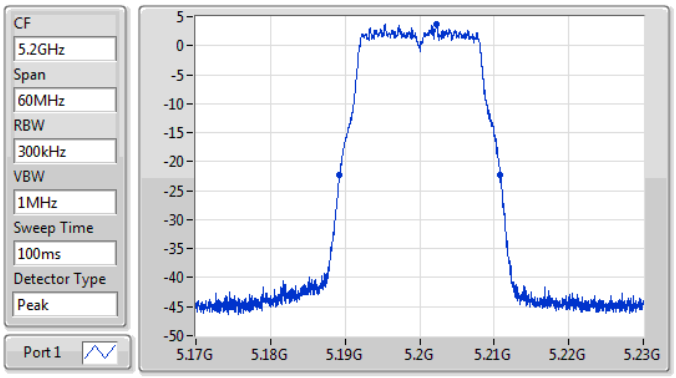


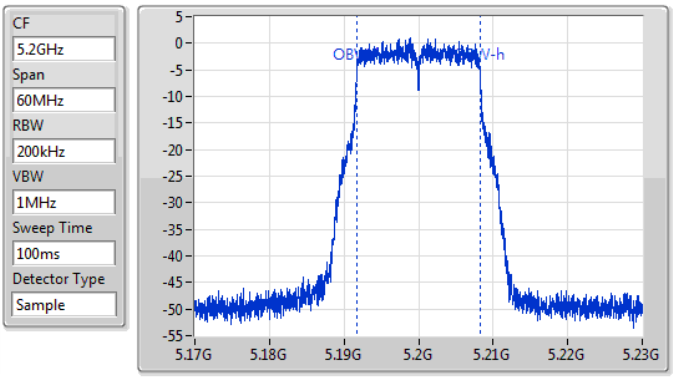
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.42M	5.16935G	5.19077G	16.612M	5.171664G	5.188276G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5200MHz

26/09/2019



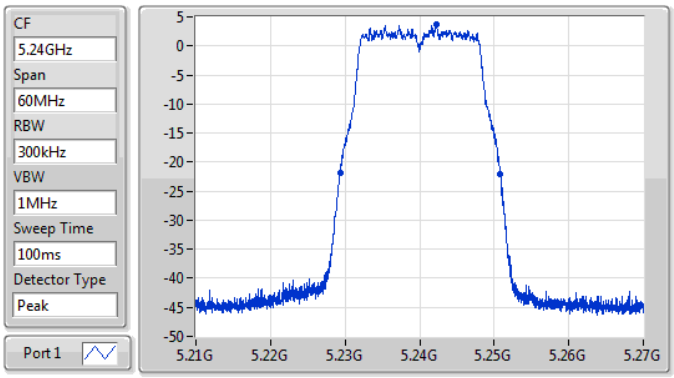


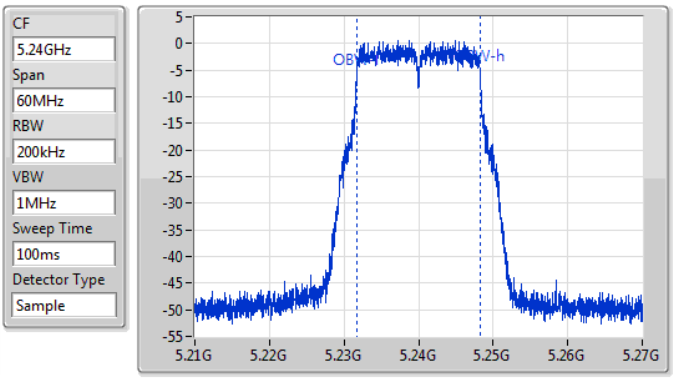
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.57M	5.18926G	5.21083G	16.612M	5.191664G	5.208276G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5240MHz

26/09/2019



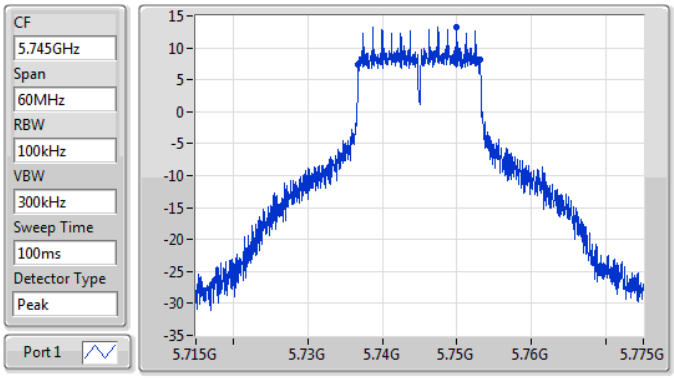


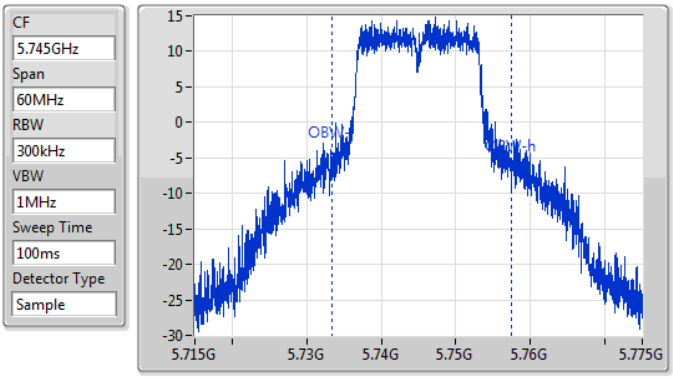
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.54M	5.22932G	5.25086G	16.642M	5.231664G	5.248306G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5745MHz

20/09/2019



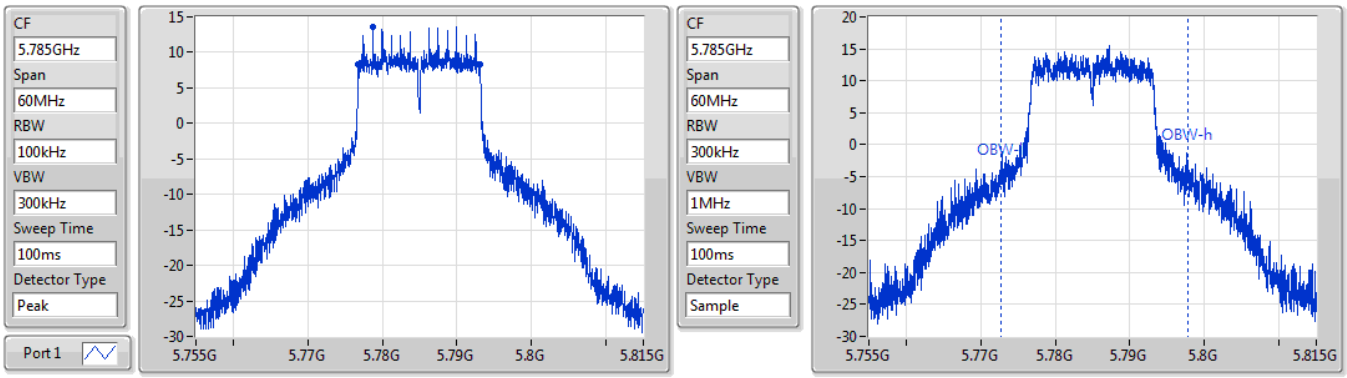


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.32M	5.73681G	5.75313G	24.198M	5.733306G	5.757504G	500k	1

802.11a_Nss1,(6Mbps)_1TX EBW

5785MHz

20/09/2019

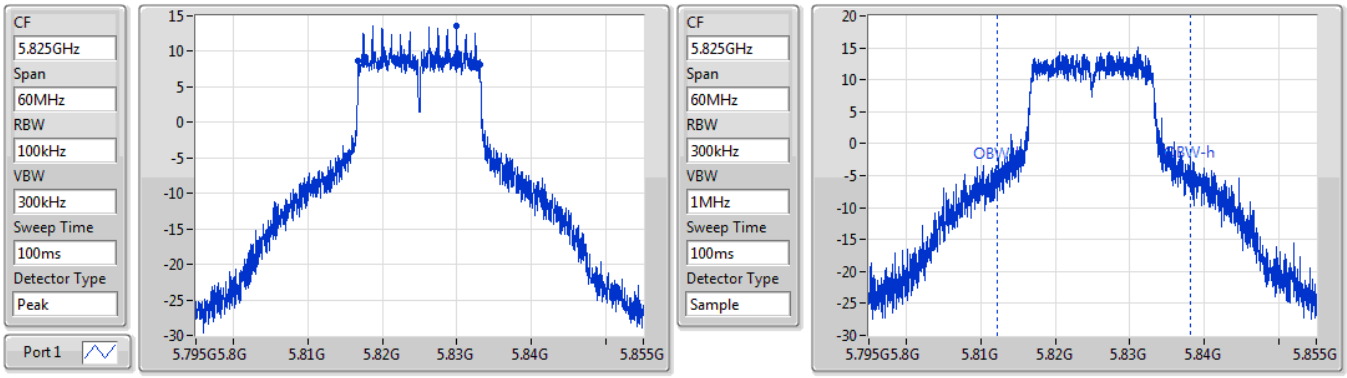


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.32M	5.77681G	5.79313G	25.007M	5.772796G	5.797804G	500k	1

802.11a_Nss1,(6Mbps)_1TX EBW

5825MHz

20/09/2019

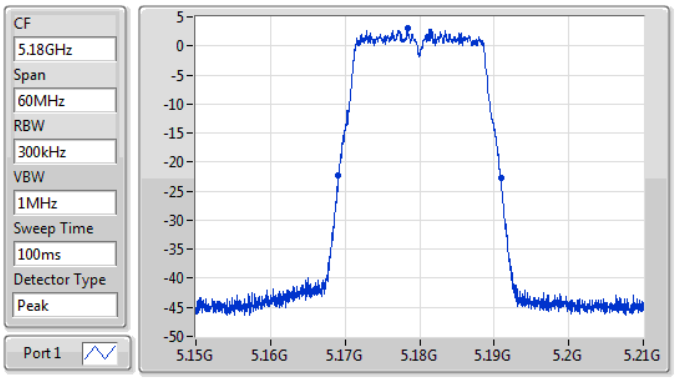


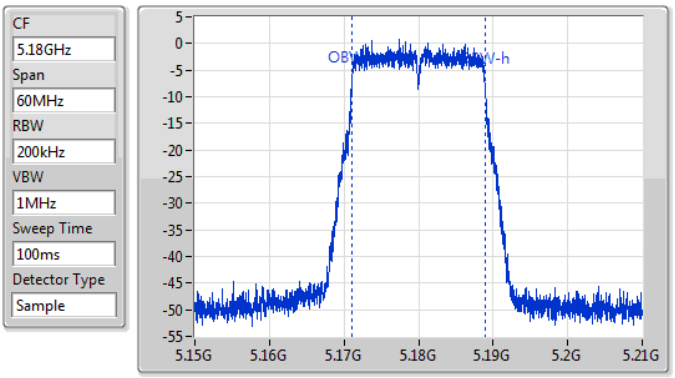
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.32M	5.81681G	5.83313G	25.877M	5.812286G	5.838163G	500k	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5180MHz

26/09/2019



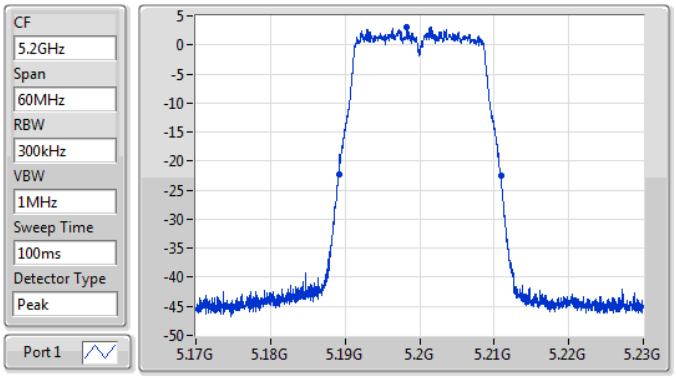


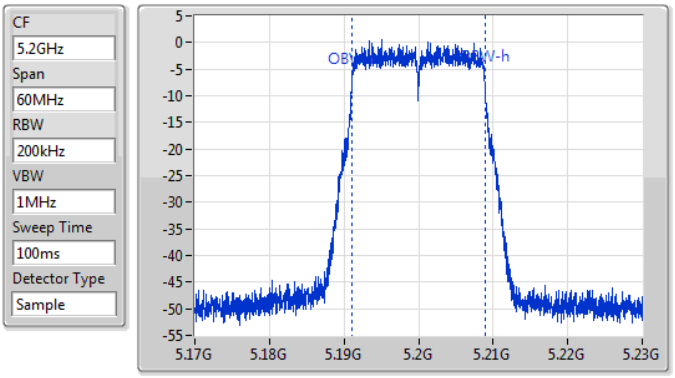
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.78M	5.16911G	5.19089G	17.781M	5.171094G	5.188876G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5200MHz

26/09/2019



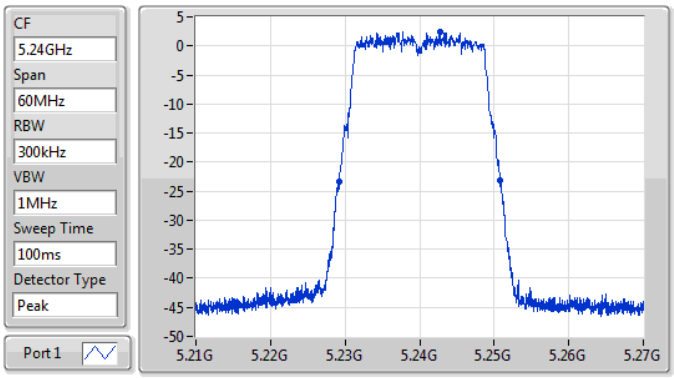


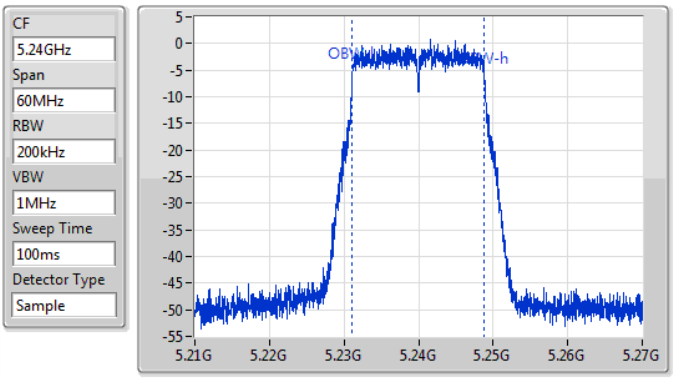
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.75M	5.18914G	5.21089G	17.781M	5.191094G	5.208876G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5240MHz

26/09/2019



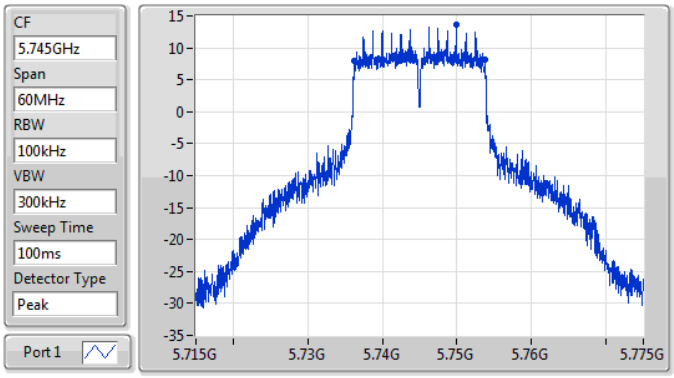


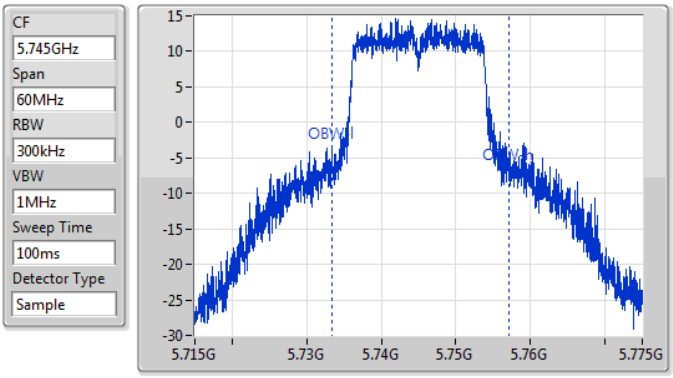
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.69M	5.22914G	5.25083G	17.751M	5.231094G	5.248846G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5745MHz

20/09/2019



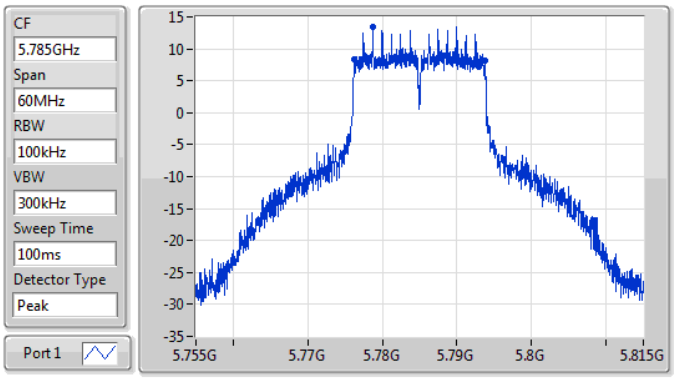


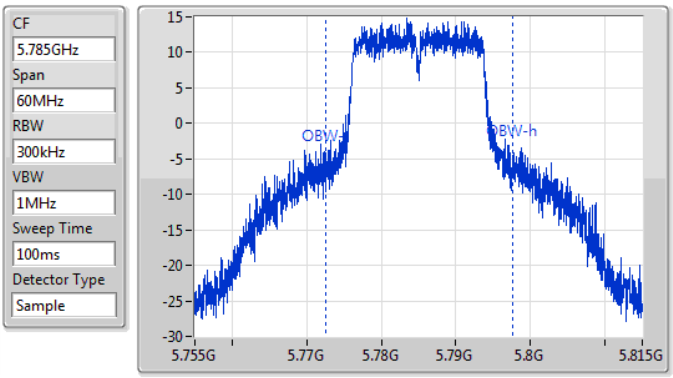
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.55M	5.73618G	5.75373G	23.808M	5.733366G	5.757174G	500k	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5785MHz

20/09/2019



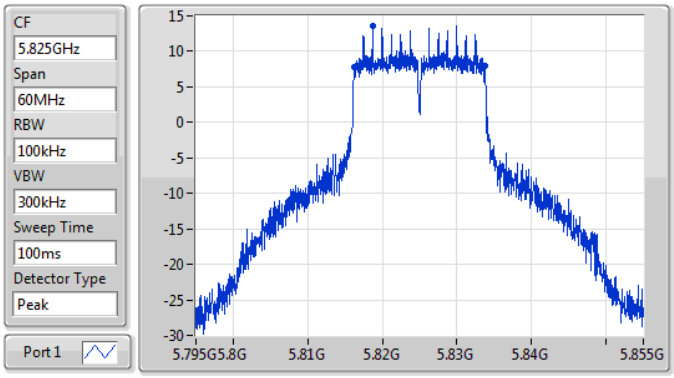


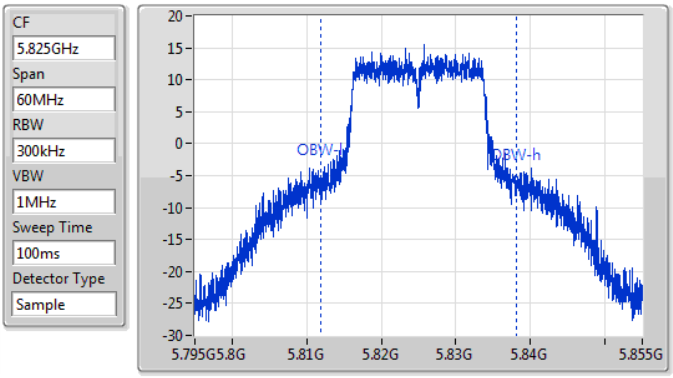
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.52M	5.77621G	5.79373G	25.127M	5.772496G	5.797624G	500k	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5825MHz

20/09/2019



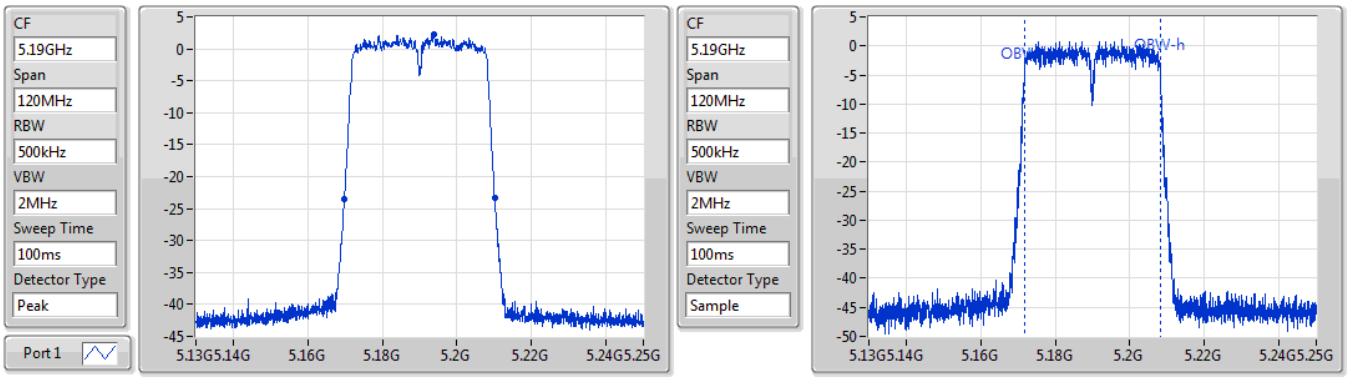


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.52M	5.81621G	5.83373G	26.177M	5.811867G	5.838043G	500k	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5190MHz

26/09/2019

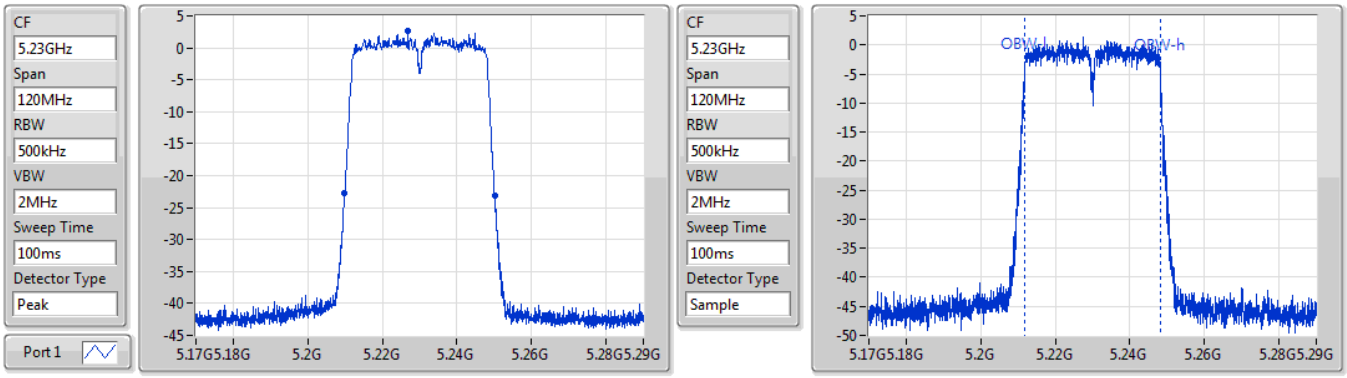


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.38M	5.16978G	5.21016G	36.342M	5.171769G	5.208111G	Inf	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5230MHz

26/09/2019

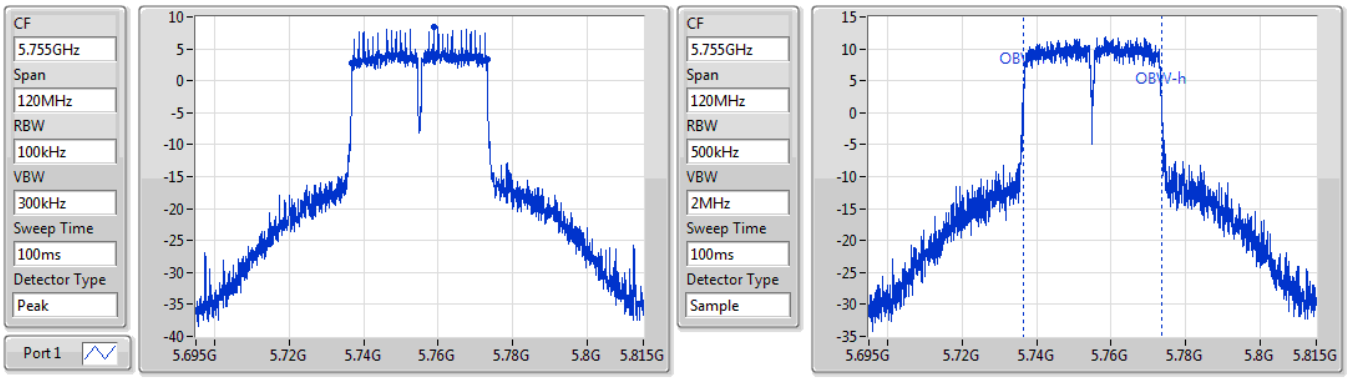


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.26M	5.2099G	5.25016G	36.222M	5.211829G	5.248051G	Inf	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5755MHz

20/09/2019

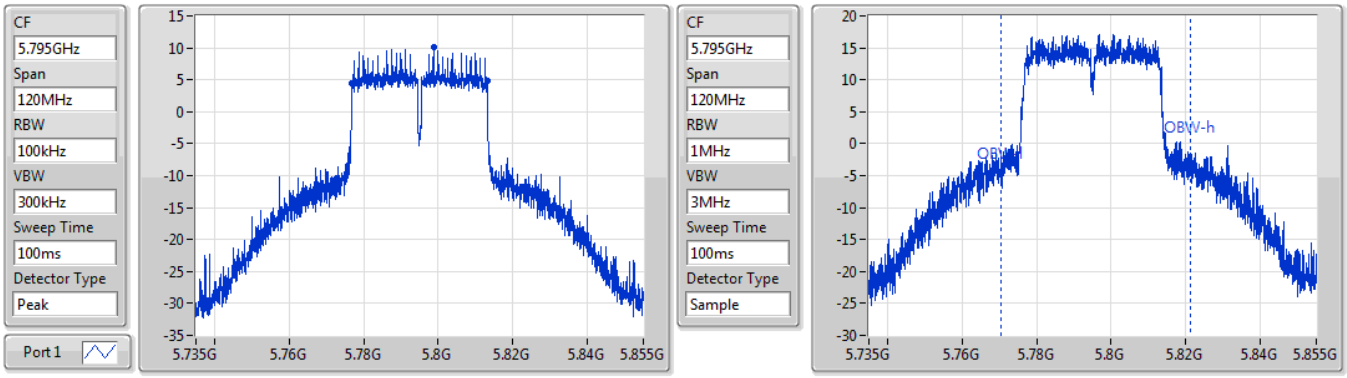


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.3M	5.73682G	5.77312G	36.942M	5.736529G	5.773471G	500k	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5795MHz

20/09/2019

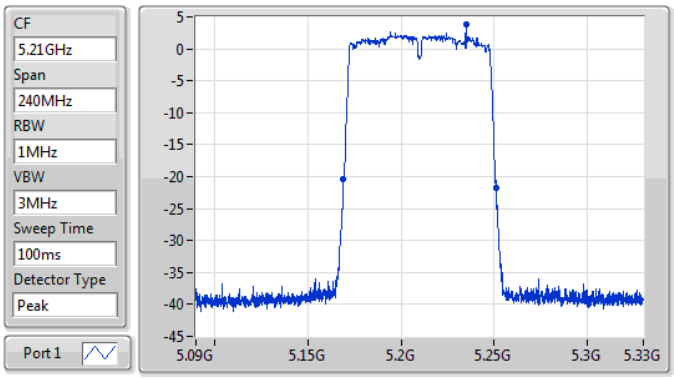


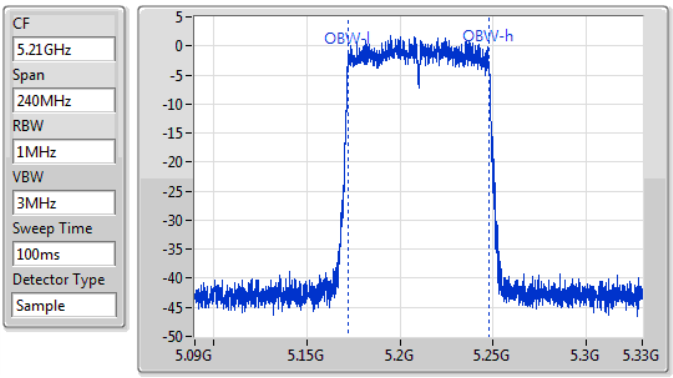
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.3M	5.77682G	5.81312G	50.795M	5.770352G	5.821147G	500k	1

802.11ac VHT80_Nss1,(MCS0)_1TX EBW

5210MHz

26/09/2019



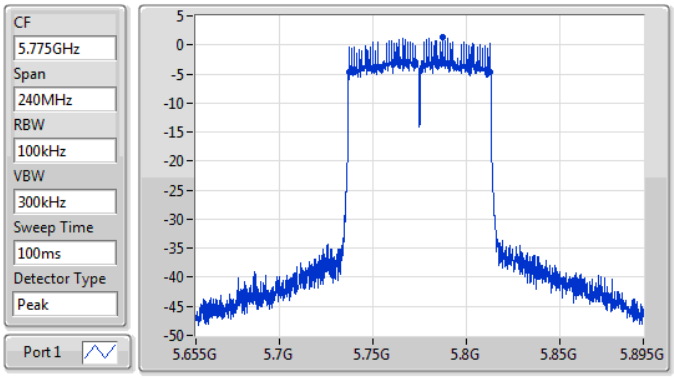


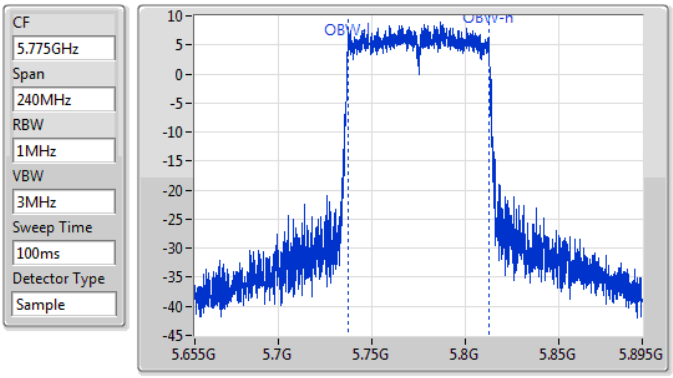
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.72M	5.1692G	5.25092G	75.802M	5.172099G	5.247901G	Inf	1

802.11ac VHT80_Nss1,(MCS0)_1TX EBW

5775MHz

20/09/2019



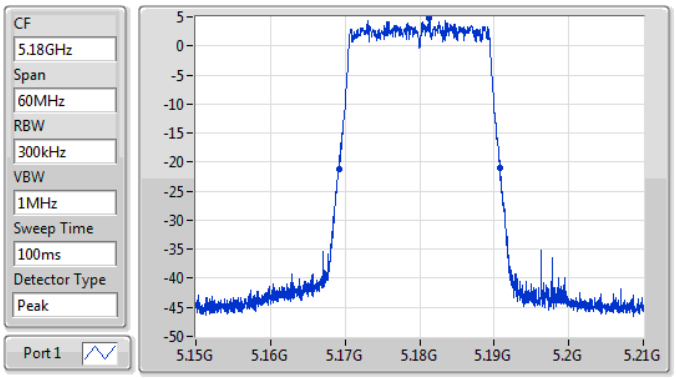


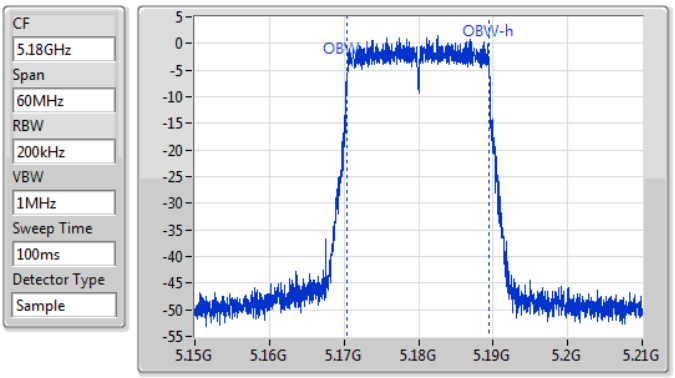
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75.84M	5.73708G	5.81292G	75.802M	5.736979G	5.812781G	500k	1

802.11ax HEW20_Nss1,(MCS0)_1TX EBW

5180MHz

26/09/2019



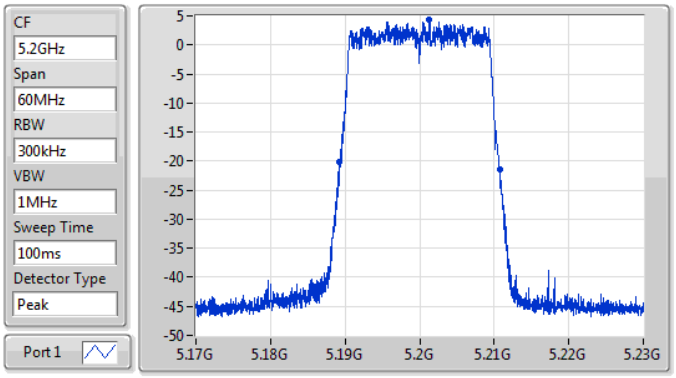


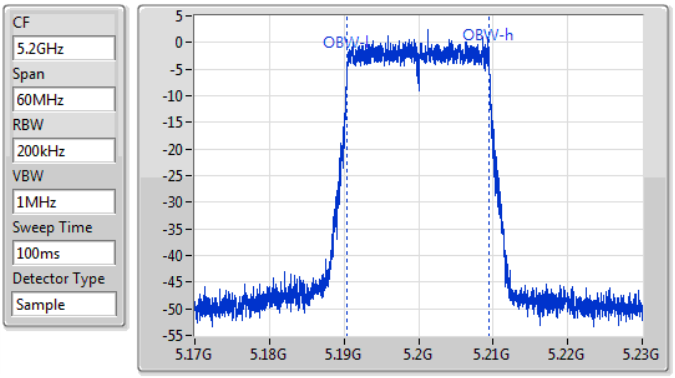
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.66M	5.16914G	5.1908G	18.981M	5.170465G	5.189445G	Inf	1

802.11ax HEW20_Nss1,(MCS0)_1TX EBW

5200MHz

26/09/2019



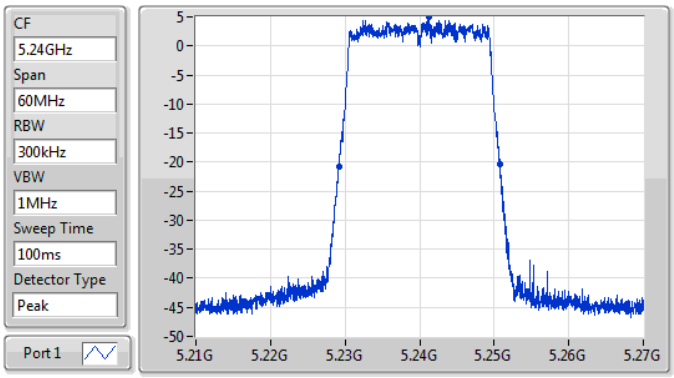


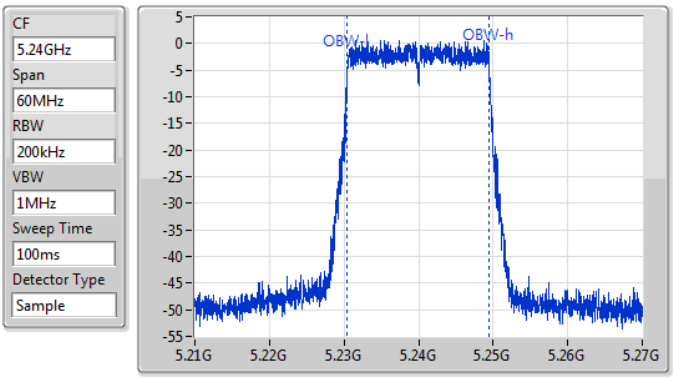
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.57M	5.18923G	5.2108G	19.01M	5.190465G	5.209475G	Inf	1

802.11ax HEW20_Nss1,(MCS0)_1TX EBW

5240MHz

26/09/2019



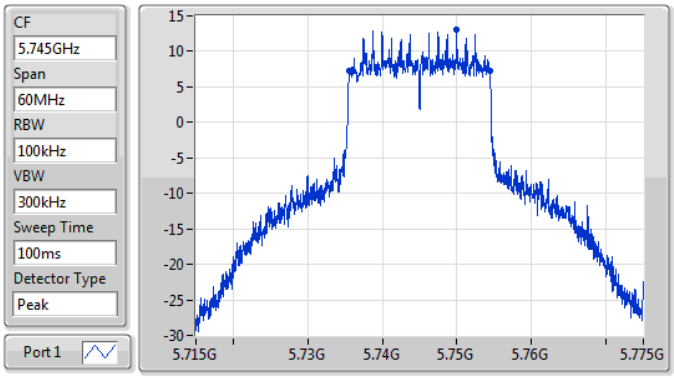


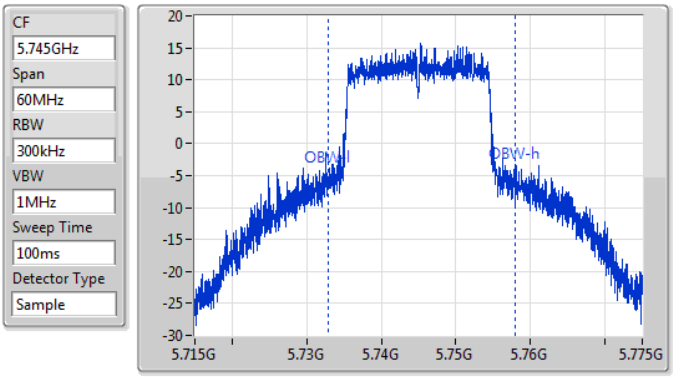
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.63M	5.22914G	5.25077G	18.981M	5.230465G	5.249445G	Inf	1

802.11ax HEW20_Nss1,(MCS0)_1TX EBW

5745MHz

20/09/2019



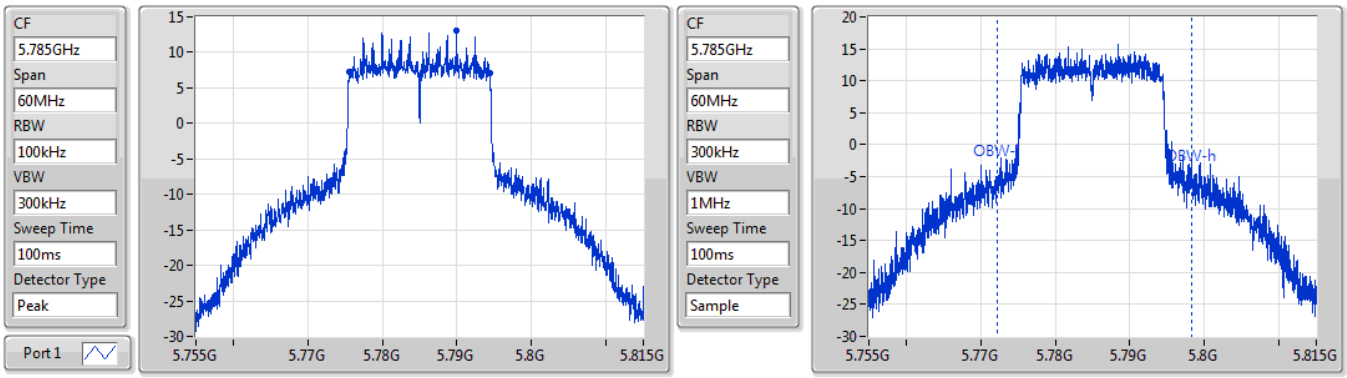


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.87M	5.73555G	5.75442G	24.948M	5.732946G	5.757894G	500k	1

802.11ax HEW20_Nss1,(MCS0)_1TX EBW

5785MHz

20/09/2019

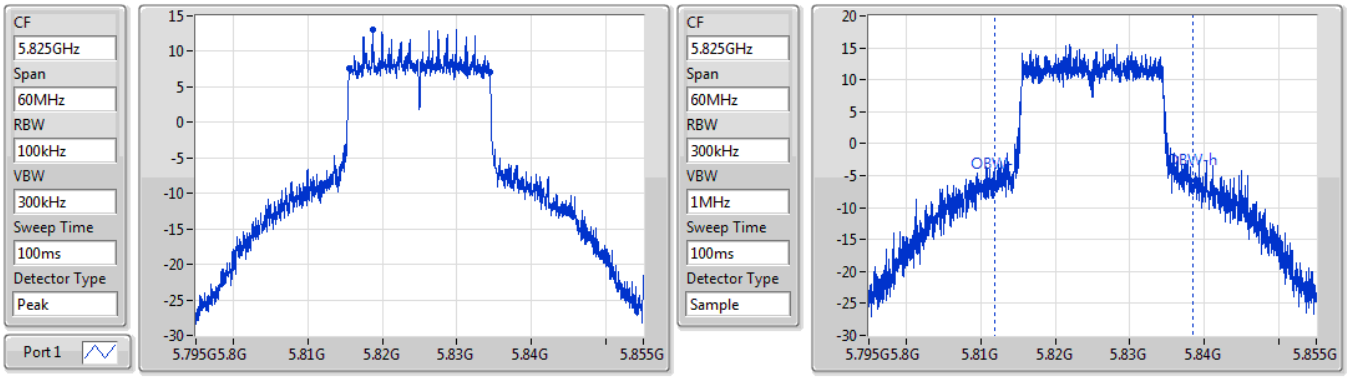


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.9M	5.77555G	5.79445G	26.087M	5.772226G	5.798313G	500k	1

802.11ax HEW20_Nss1,(MCS0)_1TX EBW

5825MHz

20/09/2019

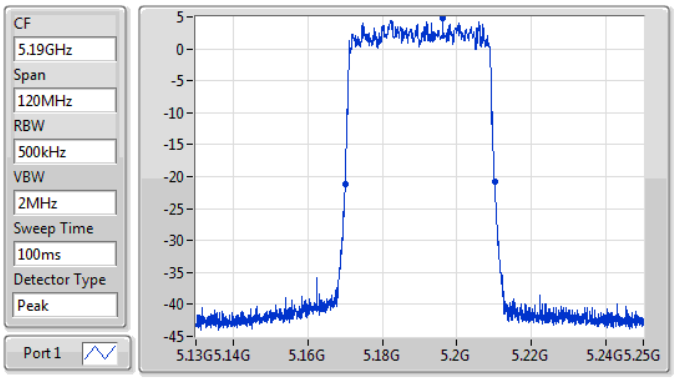


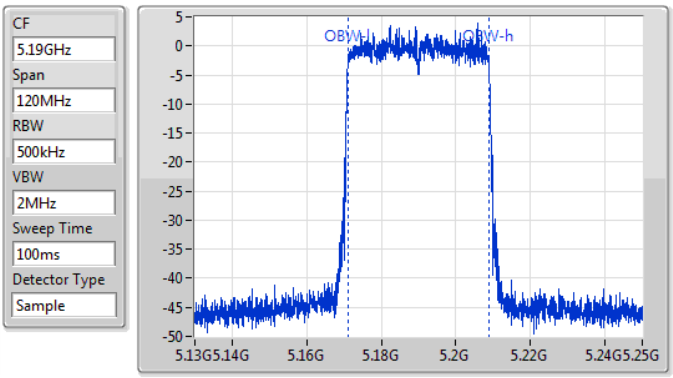
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.87M	5.81555G	5.83442G	26.567M	5.811957G	5.838523G	500k	1

802.11ax HEW40_Nss1,(MCS0)_1TX EBW

5190MHz

26/09/2019



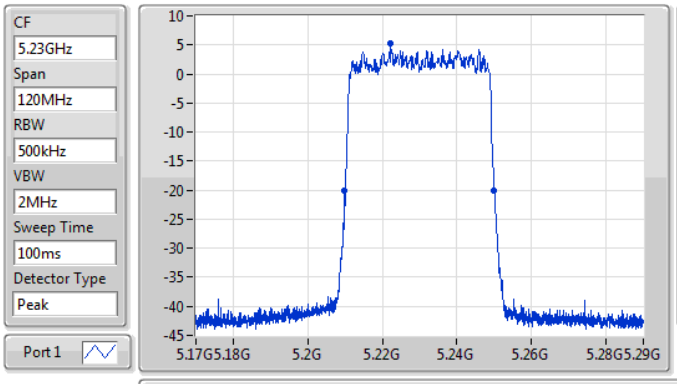


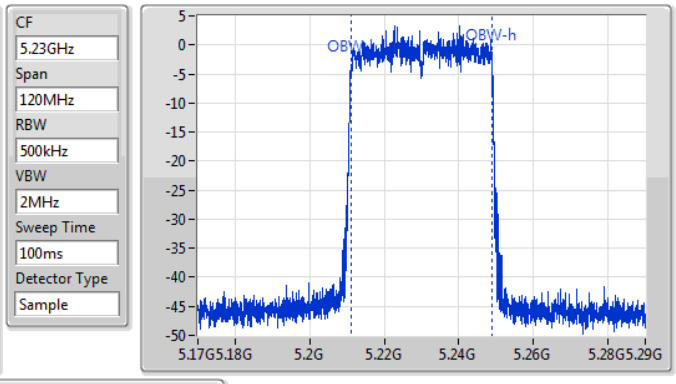
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.08M	5.17002G	5.2101G	37.661M	5.171109G	5.208771G	Inf	1

802.11ax HEW40_Nss1,(MCS0)_1TX EBW

5230MHz

26/09/2019



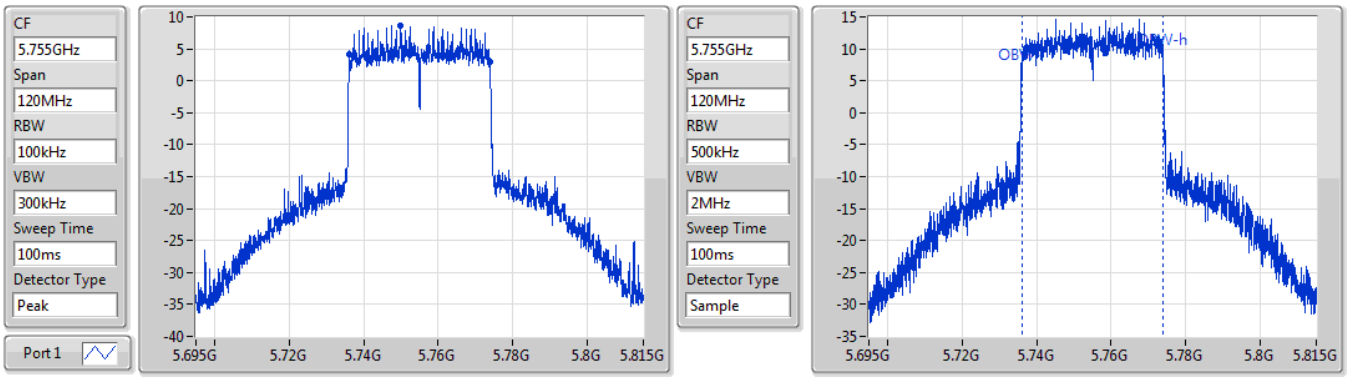


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.14M	5.2099G	5.25004G	37.601M	5.211169G	5.248771G	Inf	1

802.11ax HEW40_Nss1,(MCS0)_1TX EBW

5755MHz

20/09/2019

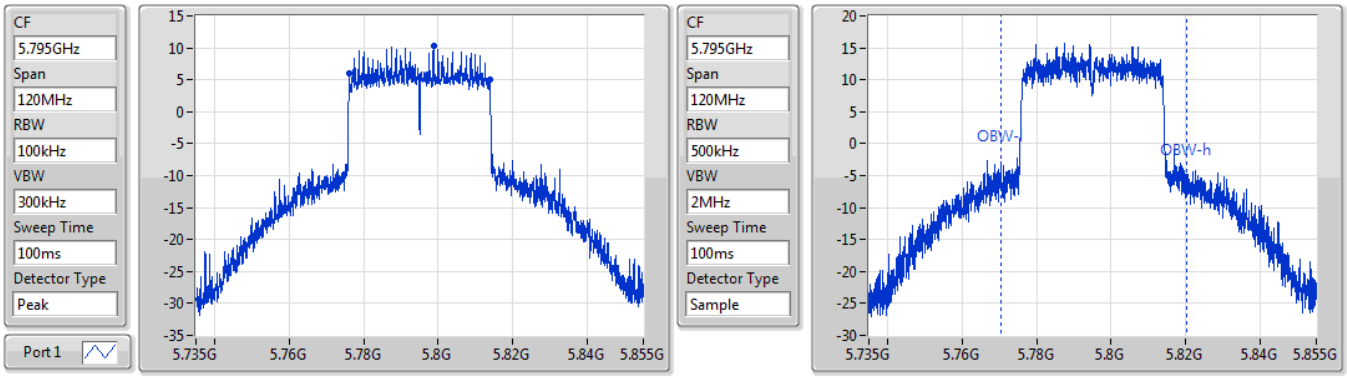


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.62M	5.73616G	5.77378G	37.961M	5.73599G	5.773951G	500k	1

802.11ax HEW40_Nss1,(MCS0)_1TX EBW

5795MHz

20/09/2019

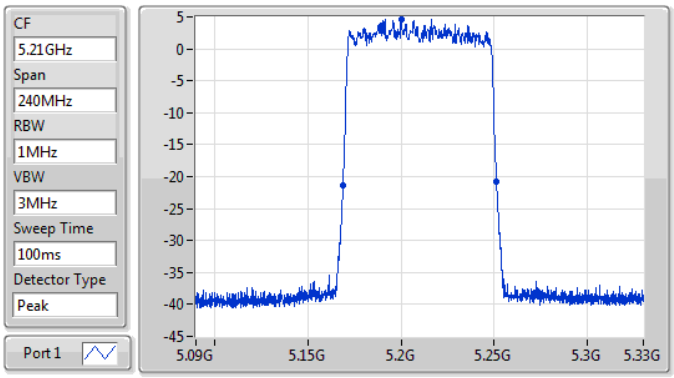


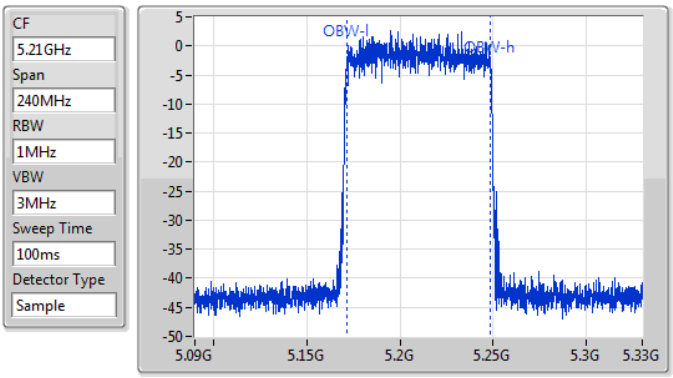
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.56M	5.77616G	5.81372G	49.835M	5.770412G	5.820247G	500k	1

802.11ax HEW80_Nss1,(MCS0)_1TX EBW

5210MHz

26/09/2019



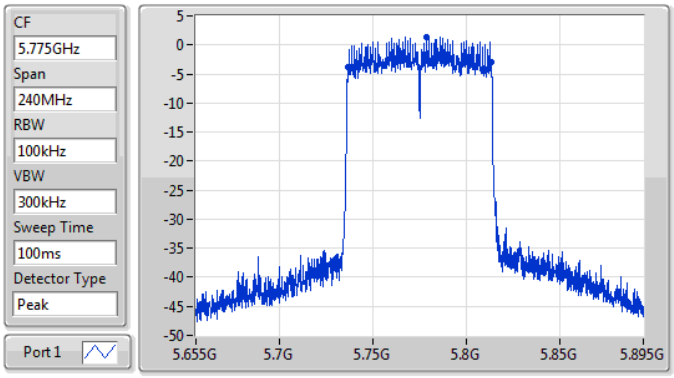


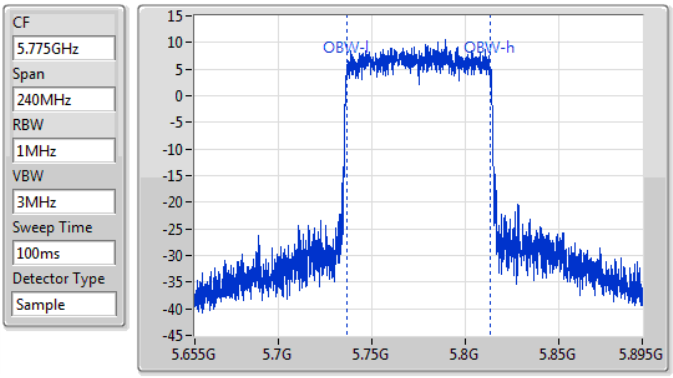
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.32M	5.16896G	5.25128G	77.121M	5.171379G	5.248501G	Inf	1

802.11ax HEW80_Nss1,(MCS0)_1TX EBW

5775MHz

20/09/2019





6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
77.04M	5.73648G	5.81352G	77.121M	5.736379G	5.813501G	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	21.66M	16.642M	16M6D1D	21.48M	16.582M
802.11ac VHT20_Nss2,(MCS0)_2TX	22.02M	17.811M	17M8D1D	21.63M	17.781M
802.11ac VHT40_Nss2,(MCS0)_2TX	40.14M	36.402M	36M4D1D	39.84M	36.222M
802.11ac VHT80_Nss2,(MCS0)_2TX	81.84M	75.802M	75M8D1D	81.72M	75.682M
802.11ax HEW20_Nss2,(MCS0)_2TX	21.9M	19.01M	19M0D1D	21.3M	18.951M
802.11ax HEW40_Nss2,(MCS0)_2TX	40.26M	37.601M	37M6D1D	39.78M	37.481M
802.11ax HEW80_Nss2,(MCS0)_2TX	81.36M	77.001M	77M0D1D	81.12M	76.882M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	16.35M	16.672M	16M7D1D	16.35M	16.642M
802.11ac VHT20_Nss2,(MCS0)_2TX	17.58M	17.901M	17M9D1D	17.55M	17.841M
802.11ac VHT40_Nss2,(MCS0)_2TX	36.3M	36.522M	36M5D1D	36.3M	36.222M
802.11ac VHT80_Nss2,(MCS0)_2TX	76.08M	75.802M	75M8D1D	75.72M	75.802M
802.11ax HEW20_Nss2,(MCS0)_2TX	19.02M	19.07M	19M1D1D	18.87M	19.04M
802.11ax HEW40_Nss2,(MCS0)_2TX	37.62M	37.721M	37M7D1D	37.5M	37.601M
802.11ax HEW80_Nss2,(MCS0)_2TX	76.92M	77.001M	77M0D1D	76.44M	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

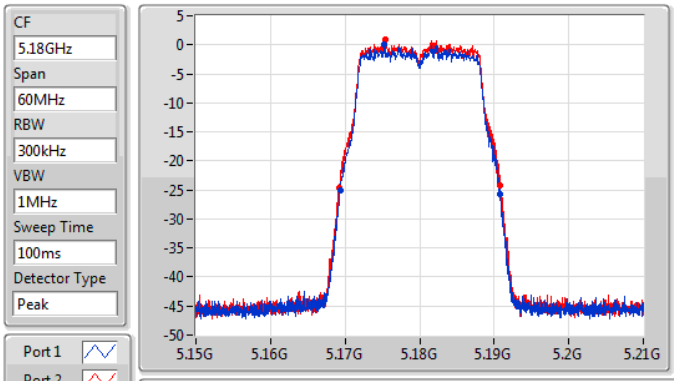
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	21.48M	16.582M	21.66M	16.642M
5200MHz	Pass	Inf	21.54M	16.612M	21.66M	16.612M
5240MHz	Pass	Inf	21.48M	16.612M	21.66M	16.642M
5745MHz	Pass	500k	16.35M	16.642M	16.35M	16.672M
5785MHz	Pass	500k	16.35M	16.642M	16.35M	16.672M
5825MHz	Pass	500k	16.35M	16.642M	16.35M	16.672M
802.11ac VHT20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	22.02M	17.781M	21.63M	17.781M
5200MHz	Pass	Inf	21.96M	17.811M	21.66M	17.781M
5240MHz	Pass	Inf	21.99M	17.781M	21.63M	17.781M
5745MHz	Pass	500k	17.58M	17.841M	17.58M	17.871M
5785MHz	Pass	500k	17.55M	17.901M	17.58M	17.901M
5825MHz	Pass	500k	17.58M	17.901M	17.58M	17.901M
802.11ac VHT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	39.84M	36.282M	40.14M	36.282M
5230MHz	Pass	Inf	39.84M	36.222M	40.08M	36.402M
5755MHz	Pass	500k	36.3M	36.222M	36.3M	36.522M
5795MHz	Pass	500k	36.3M	36.402M	36.3M	36.522M
802.11ac VHT80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	81.84M	75.802M	81.72M	75.682M
5775MHz	Pass	500k	76.08M	75.802M	75.72M	75.802M
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	21.9M	19.01M	21.48M	18.951M
5200MHz	Pass	Inf	21.9M	18.981M	21.36M	18.981M
5240MHz	Pass	Inf	21.87M	18.981M	21.3M	18.981M
5745MHz	Pass	500k	18.96M	19.07M	18.96M	19.04M
5785MHz	Pass	500k	19.02M	19.04M	18.9M	19.07M
5825MHz	Pass	500k	18.96M	19.04M	18.87M	19.07M
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	40.26M	37.601M	39.84M	37.481M
5230MHz	Pass	Inf	40.14M	37.601M	39.78M	37.481M
5755MHz	Pass	500k	37.56M	37.661M	37.5M	37.601M
5795MHz	Pass	500k	37.62M	37.661M	37.56M	37.721M
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	81.12M	76.882M	81.36M	77.001M
5775MHz	Pass	500k	76.44M	77.001M	76.92M	77.001M

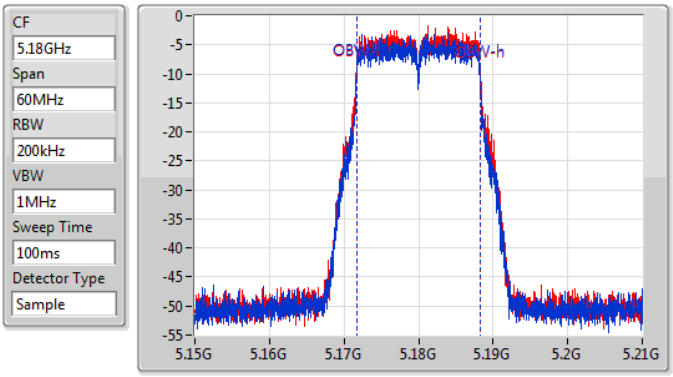
Port X-N dB = Port **X** 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port **X** 99% occupied bandwidth;

802.11a_Nss1,(6Mbps)_2TX EBW

5180MHz

26/09/2019



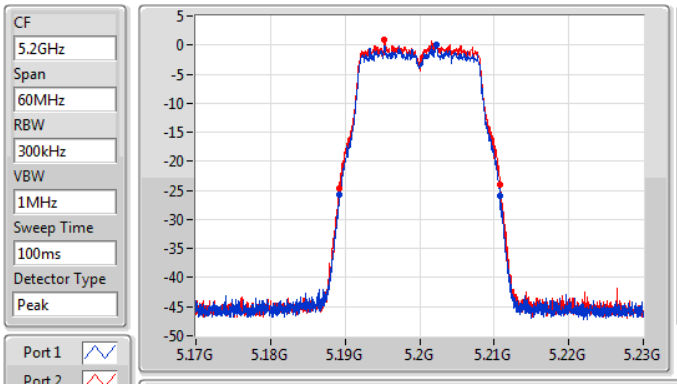


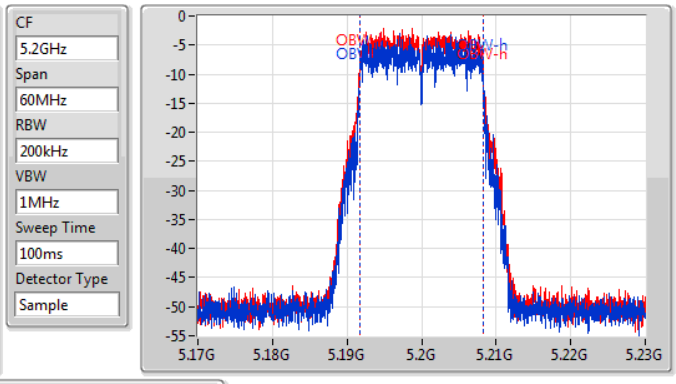
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.48M	5.16932G	5.1908G	16.582M	5.171664G	5.188246G	Inf	1
21.66M	5.1692G	5.19086G	16.642M	5.171664G	5.188306G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5200MHz

26/09/2019



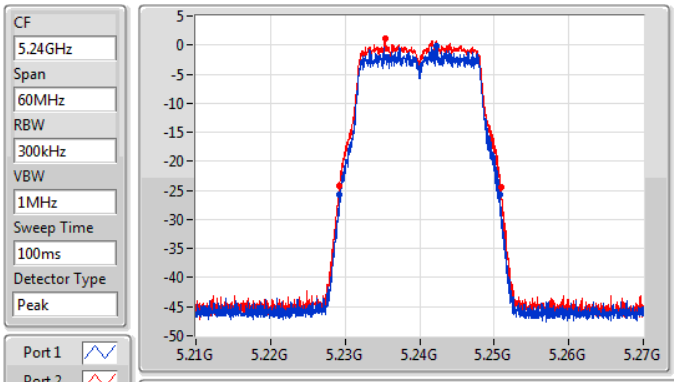


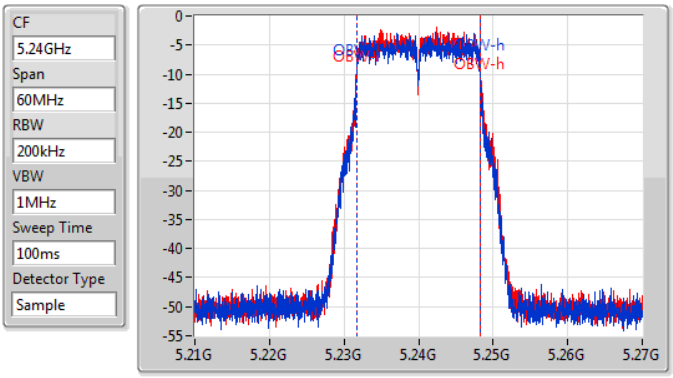
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.54M	5.18926G	5.2108G	16.612M	5.191694G	5.208306G	Inf	1
21.66M	5.18917G	5.21083G	16.612M	5.191664G	5.208276G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5240MHz

26/09/2019



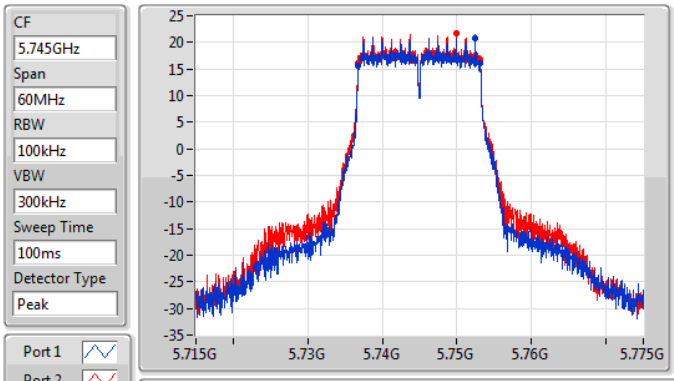


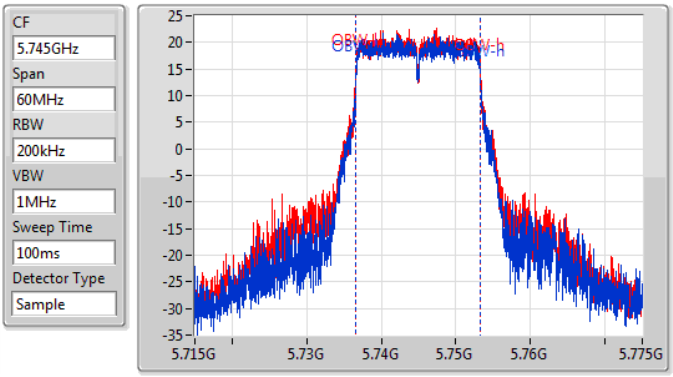
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.48M	5.22929G	5.25077G	16.612M	5.231664G	5.248276G	Inf	1
21.66M	5.22923G	5.25089G	16.642M	5.231664G	5.248306G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5745MHz

24/09/2019



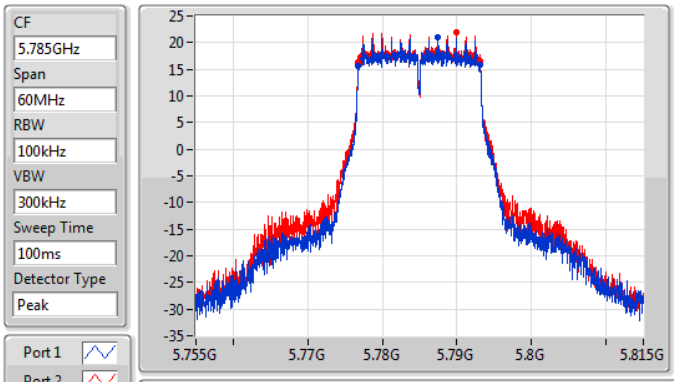


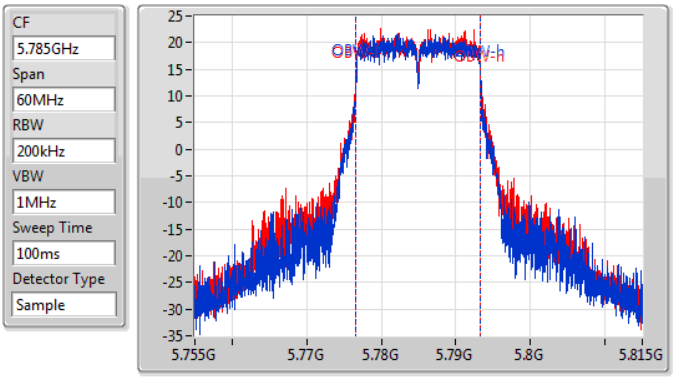
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.35M	5.73678G	5.75313G	16.642M	5.736634G	5.753276G	500k	1
16.35M	5.73678G	5.75313G	16.672M	5.736604G	5.753276G	500k	2

802.11a_Nss1,(6Mbps)_2TX EBW

5785MHz

24/09/2019



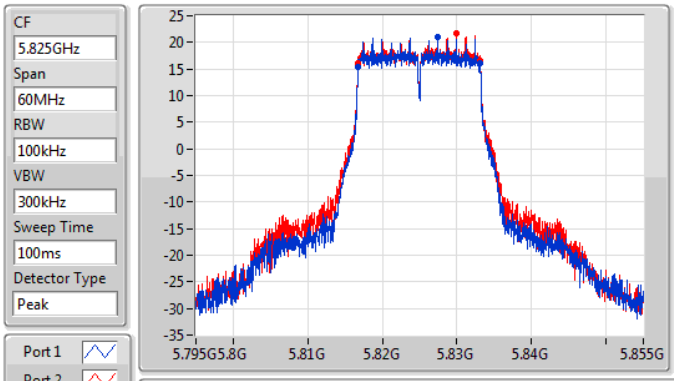


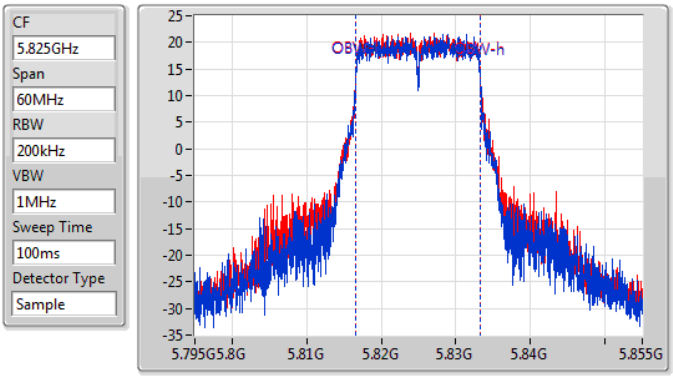
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.35M	5.77678G	5.79313G	16.642M	5.776634G	5.793276G	500k	1
16.35M	5.77678G	5.79313G	16.672M	5.776604G	5.793276G	500k	2

802.11a_Nss1,(6Mbps)_2TX EBW

5825MHz

24/09/2019



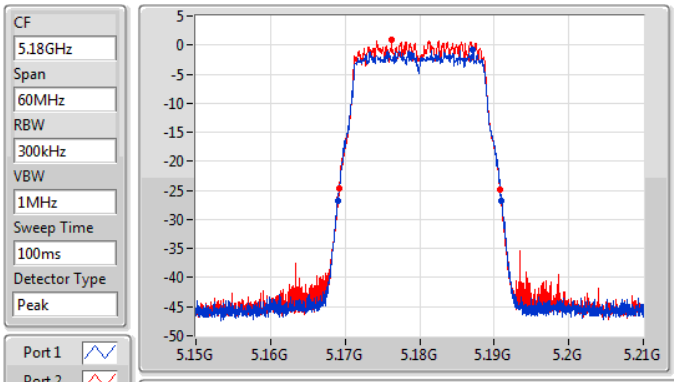


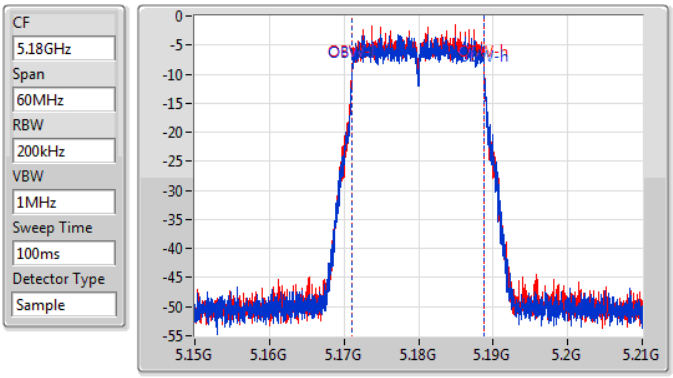
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.35M	5.81678G	5.83313G	16.642M	5.816604G	5.833246G	500k	1
16.35M	5.81678G	5.83313G	16.672M	5.816604G	5.833276G	500k	2

802.11ac VHT20_Nss2,(MCS0)_2TX EBW

5180MHz

26/09/2019



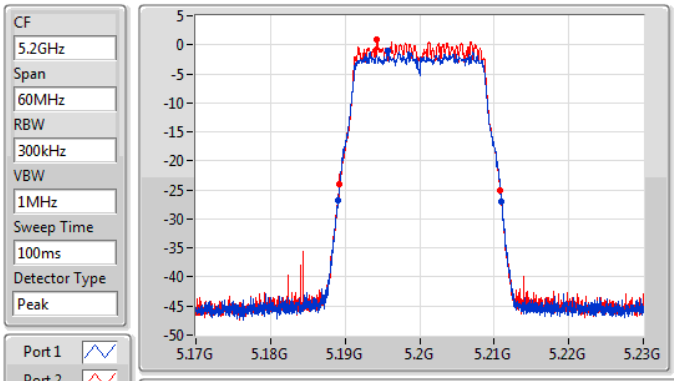


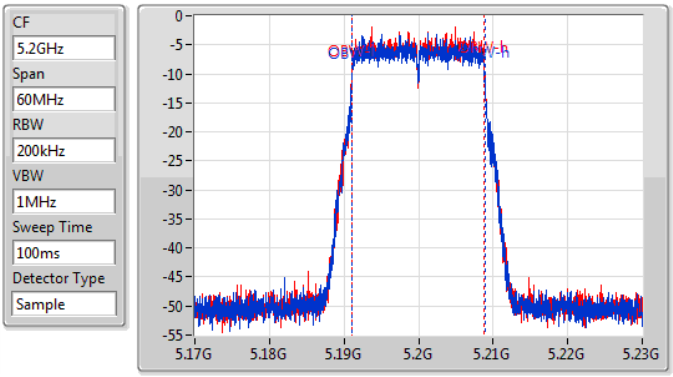
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.02M	5.16899G	5.19101G	17.781M	5.171064G	5.188846G	Inf	1
21.63M	5.16917G	5.1908G	17.781M	5.171064G	5.188846G	Inf	2

802.11ac VHT20_Nss2,(MCS0)_2TX EBW

5200MHz

26/09/2019



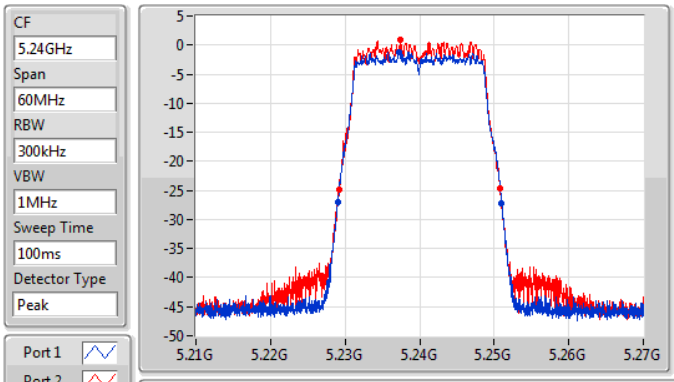


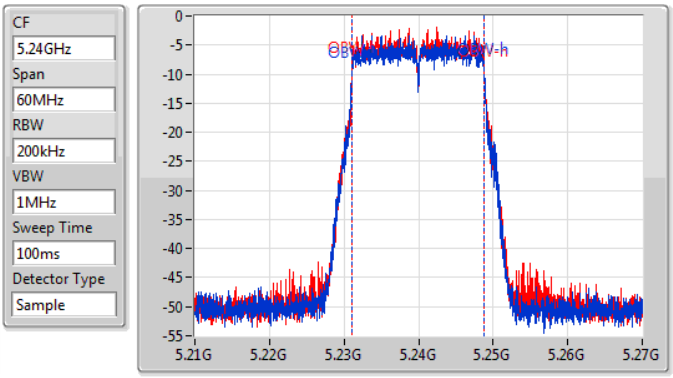
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.96M	5.18905G	5.21101G	17.811M	5.191064G	5.208876G	Inf	1
21.66M	5.18917G	5.21083G	17.781M	5.191064G	5.208846G	Inf	2

802.11ac VHT20_Nss2,(MCS0)_2TX EBW

5240MHz

26/09/2019



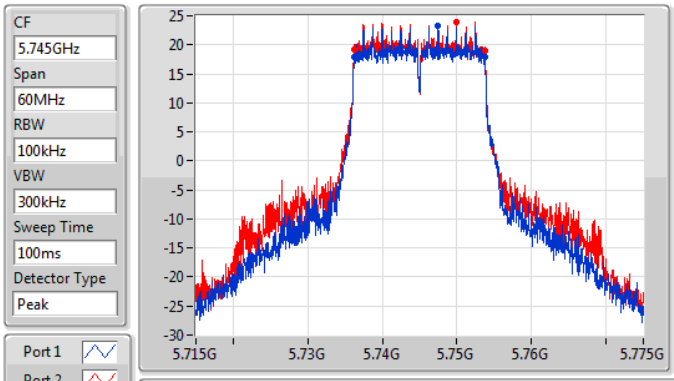


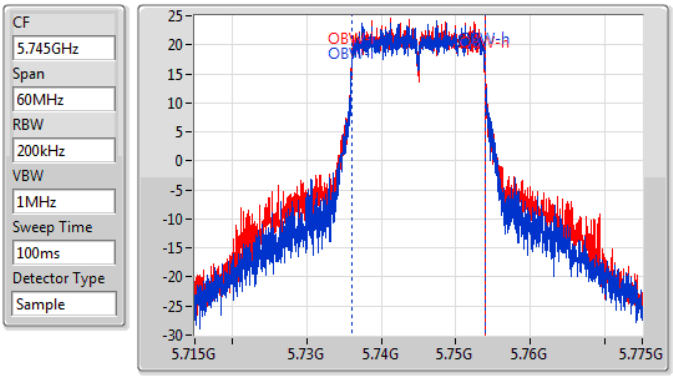
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.99M	5.22902G	5.25101G	17.781M	5.231064G	5.248846G	Inf	1
21.63M	5.22917G	5.2508G	17.781M	5.231064G	5.248846G	Inf	2

802.11ac VHT20_Nss2,(MCS0)_2TX EBW

5745MHz

24/09/2019



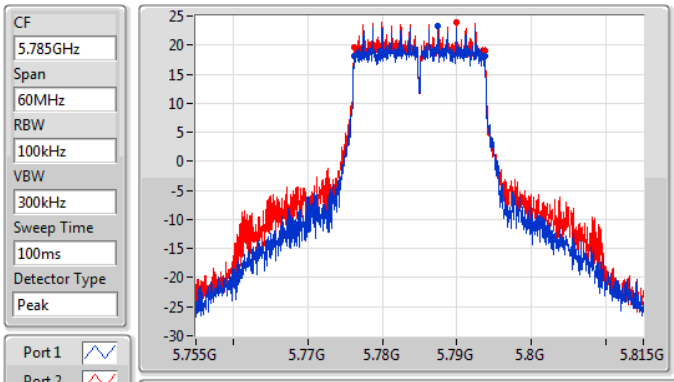


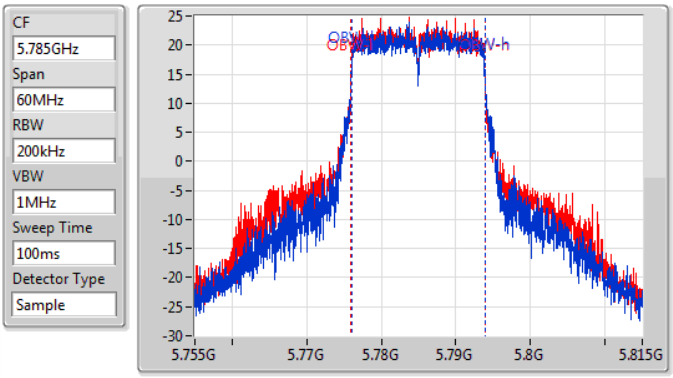
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.58M	5.73618G	5.75376G	17.841M	5.736034G	5.753876G	500k	1
17.58M	5.73618G	5.75376G	17.871M	5.736004G	5.753876G	500k	2

802.11ac VHT20_Nss2,(MCS0)_2TX EBW

5785MHz

24/09/2019



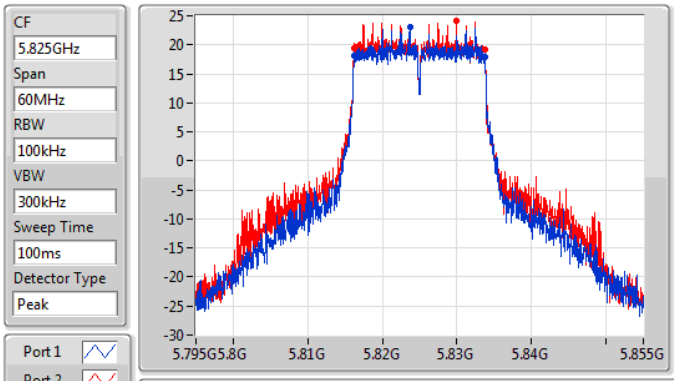


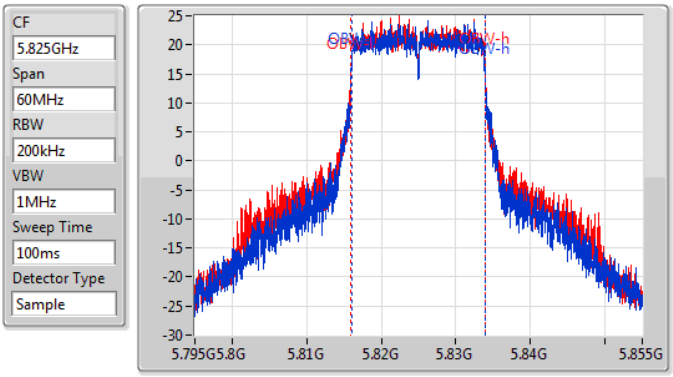
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.55M	5.77618G	5.79373G	17.901M	5.776004G	5.793906G	500k	1
17.58M	5.77618G	5.79376G	17.901M	5.775975G	5.793876G	500k	2

802.11ac VHT20_Nss2,(MCS0)_2TX EBW

5825MHz

24/09/2019



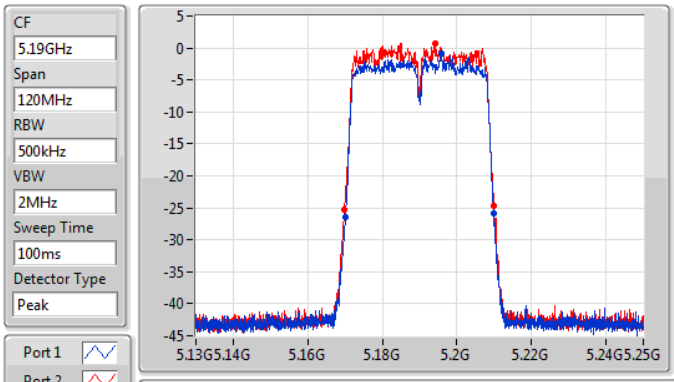


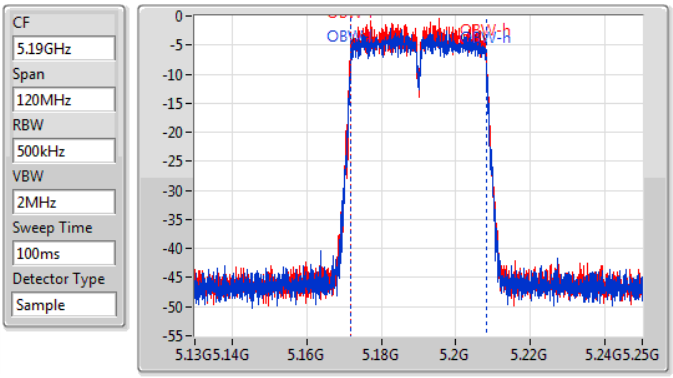
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.58M	5.81618G	5.83376G	17.901M	5.816004G	5.833906G	500k	1
17.58M	5.81618G	5.83376G	17.901M	5.815975G	5.833876G	500k	2

802.11ac VHT40_Nss2,(MCS0)_2TX EBW

5190MHz

26/09/2019



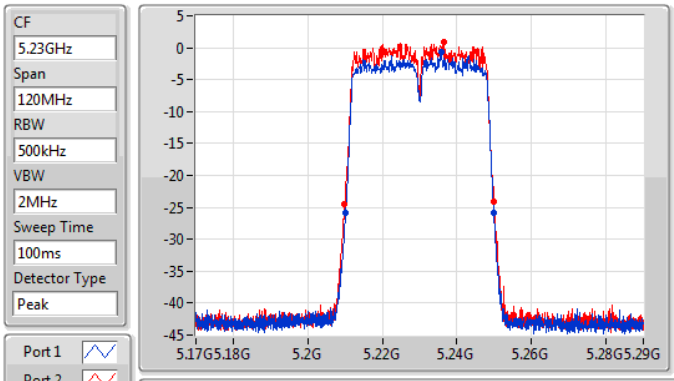


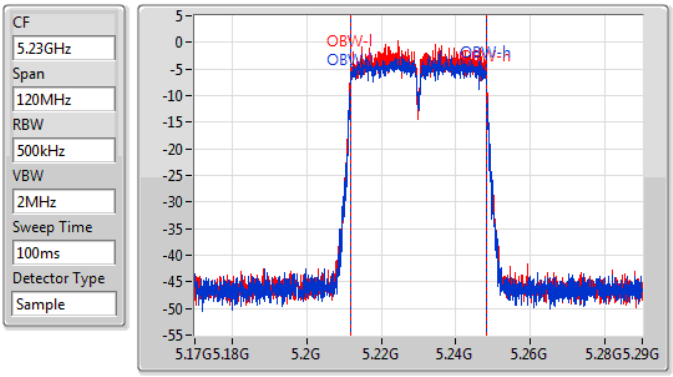
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.84M	5.17008G	5.20992G	36.282M	5.171829G	5.208111G	Inf	1
40.14M	5.16984G	5.20998G	36.282M	5.171829G	5.208111G	Inf	2

802.11ac VHT40_Nss2,(MCS0)_2TX EBW

5230MHz

26/09/2019



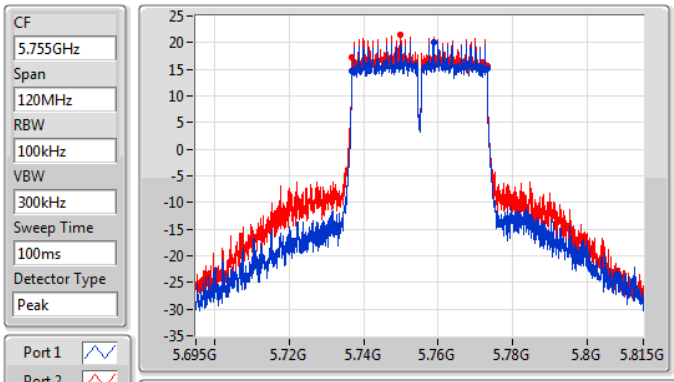


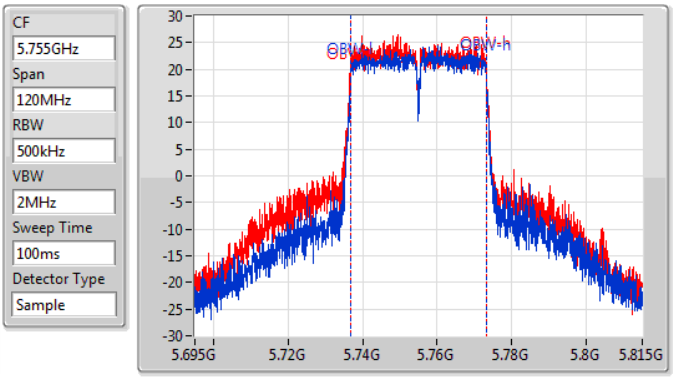
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.84M	5.21008G	5.24992G	36.222M	5.211829G	5.248051G	Inf	1
40.08M	5.2099G	5.24998G	36.402M	5.211709G	5.248111G	Inf	2

802.11ac VHT40_Nss2,(MCS0)_2TX EBW

5755MHz

24/09/2019



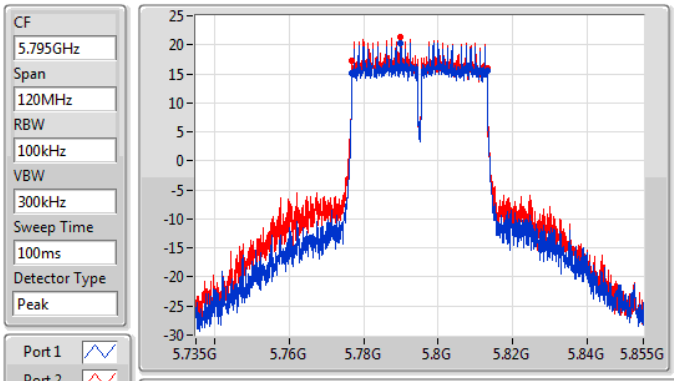


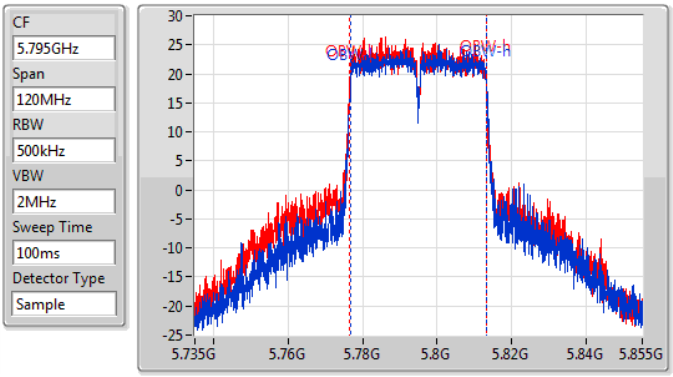
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.3M	5.73682G	5.77312G	36.222M	5.736889G	5.773111G	500k	1
36.3M	5.73682G	5.77312G	36.522M	5.736649G	5.773171G	500k	2

802.11ac VHT40_Nss2,(MCS0)_2TX EBW

5795MHz

24/09/2019



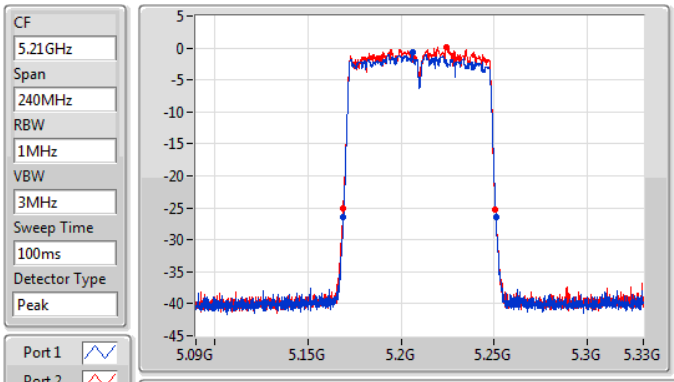


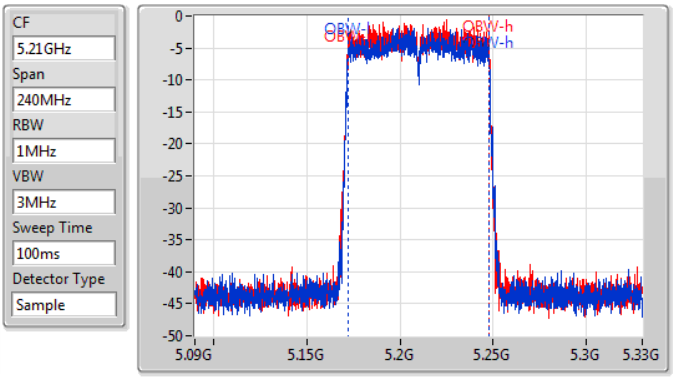
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.3M	5.77682G	5.81312G	36.402M	5.776769G	5.813171G	500k	1
36.3M	5.77682G	5.81312G	36.522M	5.776589G	5.813111G	500k	2

802.11ac VHT80_Nss2,(MCS0)_2TX EBW

5210MHz

26/09/2019



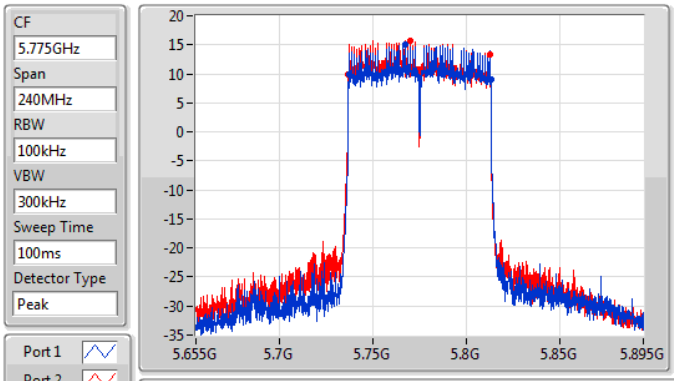


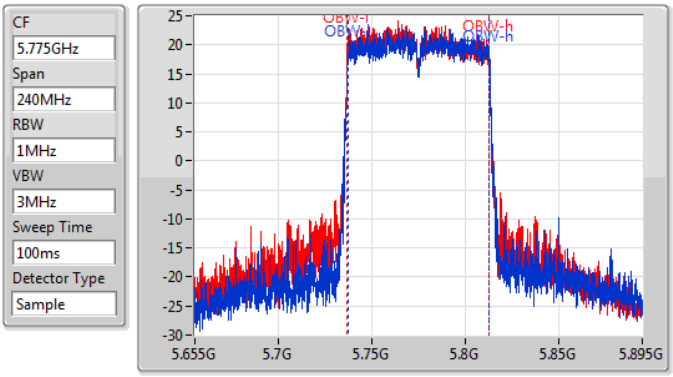
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.84M	5.16908G	5.25092G	75.802M	5.171979G	5.247781G	Inf	1
81.72M	5.16896G	5.25068G	75.682M	5.172099G	5.247781G	Inf	2

802.11ac VHT80_Nss2,(MCS0)_2TX EBW

5775MHz

24/09/2019



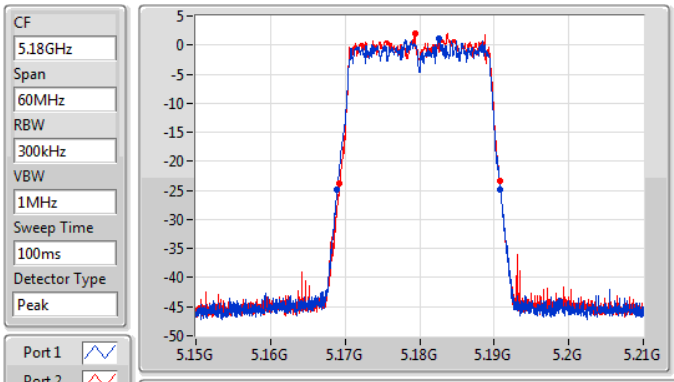


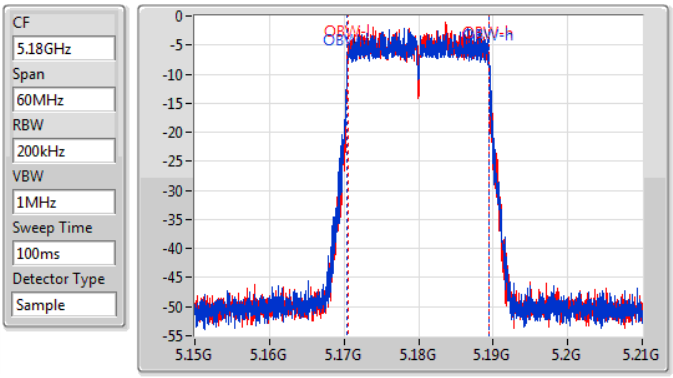
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
76.08M	5.73708G	5.81316G	75.802M	5.737099G	5.812901G	500k	1
75.72M	5.73684G	5.81256G	75.802M	5.736859G	5.812661G	500k	2

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

5180MHz

26/09/2019



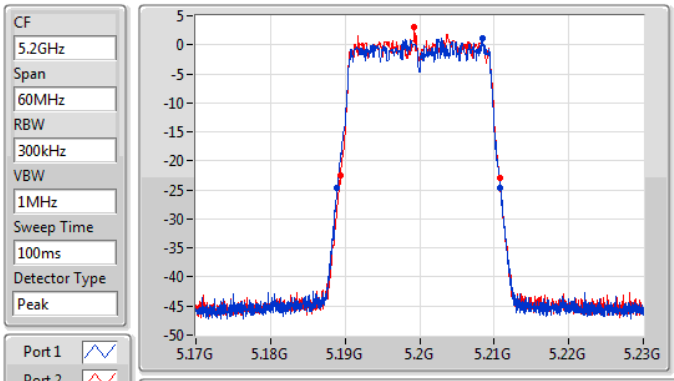


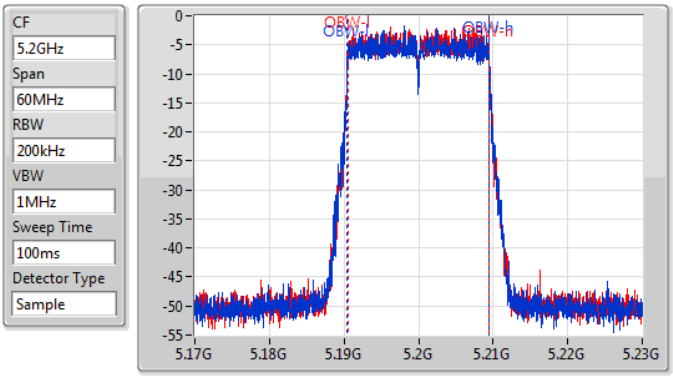
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.9M	5.16896G	5.19086G	19.01M	5.170465G	5.189475G	Inf	1
21.48M	5.16926G	5.19074G	18.951M	5.170495G	5.189445G	Inf	2

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

5200MHz

26/09/2019



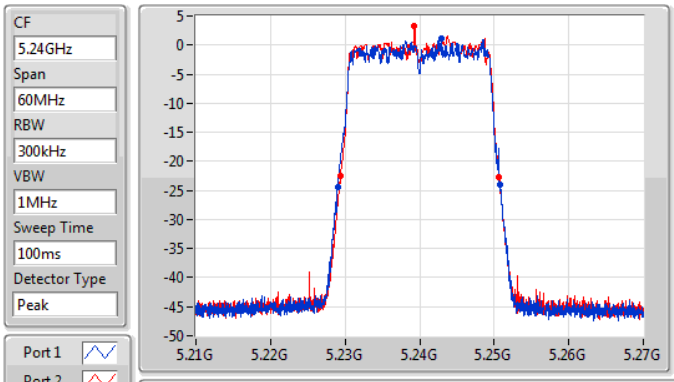


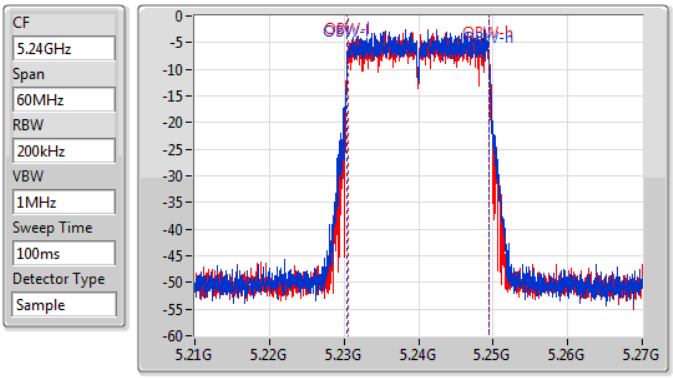
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.9M	5.18893G	5.21083G	18.981M	5.190465G	5.209445G	Inf	1
21.36M	5.18935G	5.21071G	18.981M	5.190495G	5.209475G	Inf	2

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

5240MHz

26/09/2019



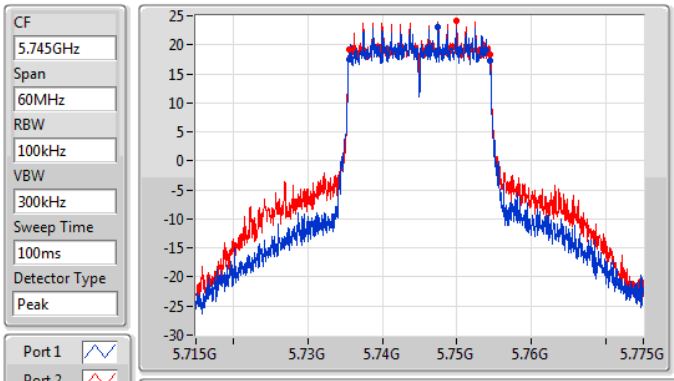


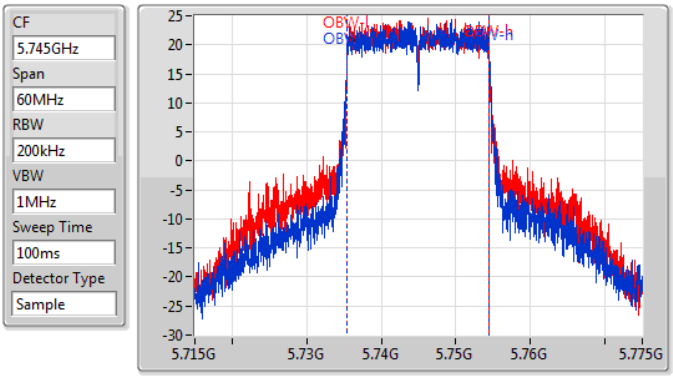
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.87M	5.22899G	5.25086G	18.981M	5.230465G	5.249445G	Inf	1
21.3M	5.22938G	5.25068G	18.981M	5.230495G	5.249475G	Inf	2

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

5745MHz

24/09/2019



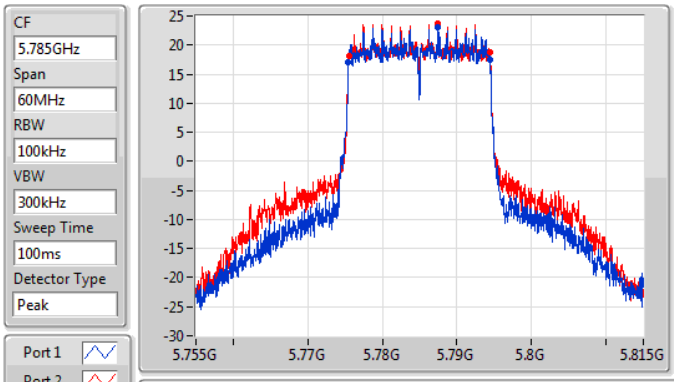


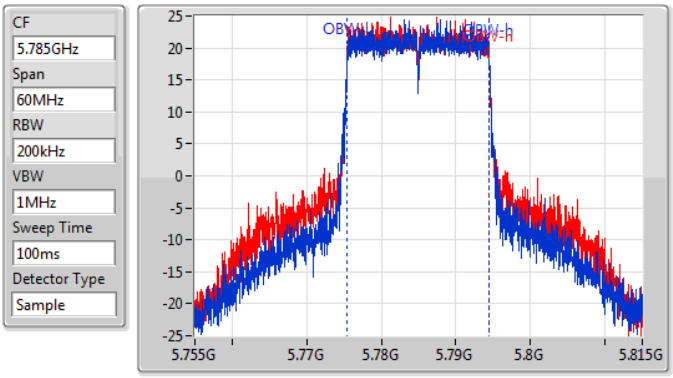
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.96M	5.73549G	5.75445G	19.07M	5.735435G	5.754505G	500k	1
18.96M	5.73549G	5.75445G	19.04M	5.735435G	5.754475G	500k	2

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

5785MHz

24/09/2019



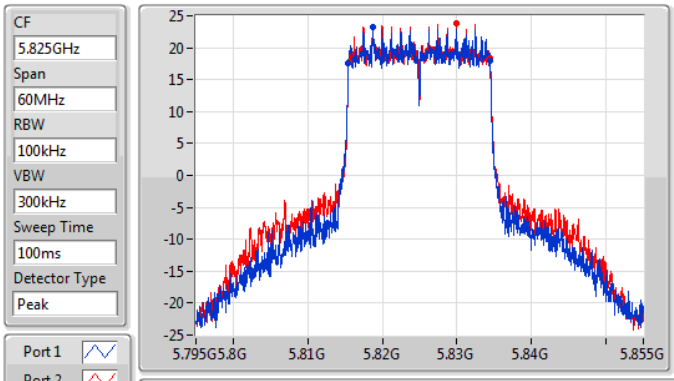


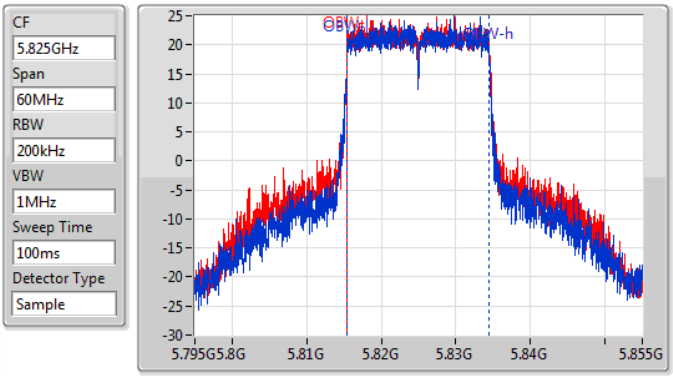
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.02M	5.77546G	5.79448G	19.04M	5.775435G	5.794475G	500k	1
18.9M	5.77555G	5.79445G	19.07M	5.775435G	5.794505G	500k	2

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

5825MHz

24/09/2019



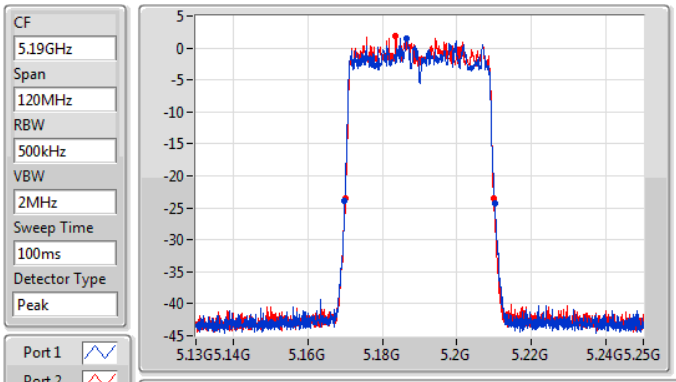


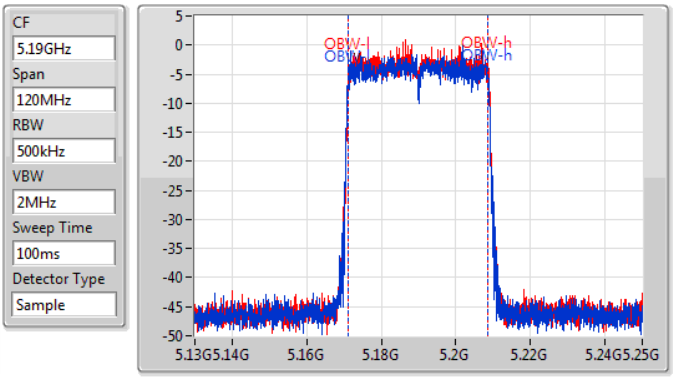
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.96M	5.81546G	5.83442G	19.04M	5.815435G	5.834475G	500k	1
18.87M	5.81558G	5.83445G	19.07M	5.815435G	5.834505G	500k	2

802.11ax HEW40_Nss2,(MCS0)_2TX EBW

5190MHz

26/09/2019



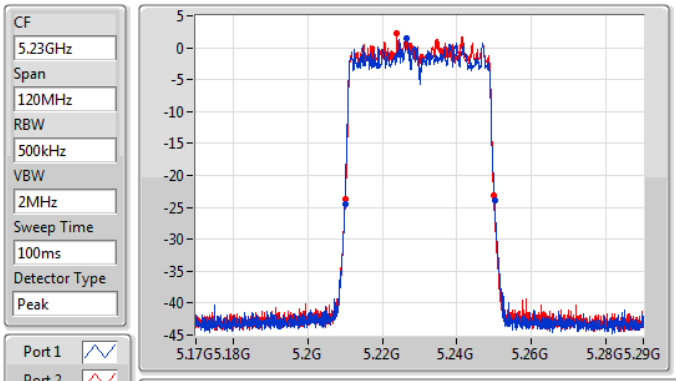


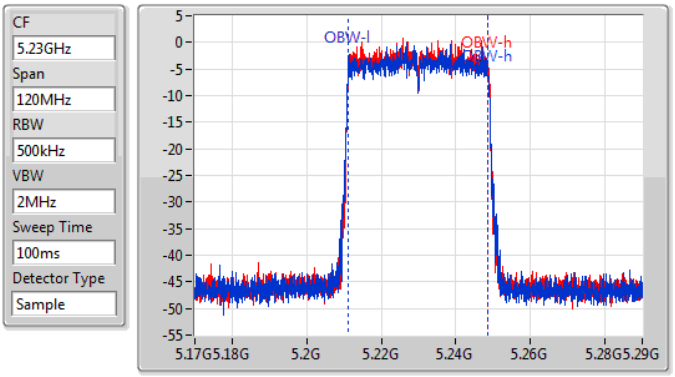
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.26M	5.1699G	5.21016G	37.601M	5.171109G	5.208711G	Inf	1
39.84M	5.17008G	5.20992G	37.481M	5.171229G	5.208711G	Inf	2

802.11ax HEW40_Nss2,(MCS0)_2TX EBW

5230MHz

26/09/2019



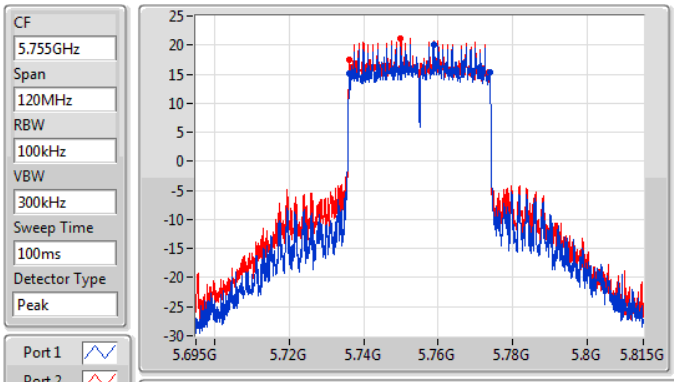


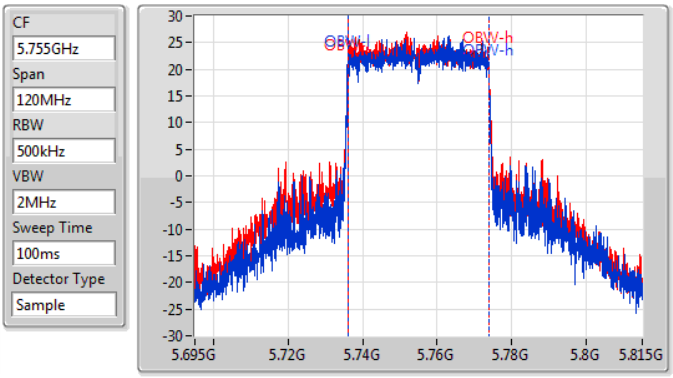
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.14M	5.20996G	5.2501G	37.601M	5.211109G	5.248711G	Inf	1
39.78M	5.21008G	5.24986G	37.481M	5.211229G	5.248711G	Inf	2

802.11ax HEW40_Nss2,(MCS0)_2TX EBW

5755MHz

24/09/2019



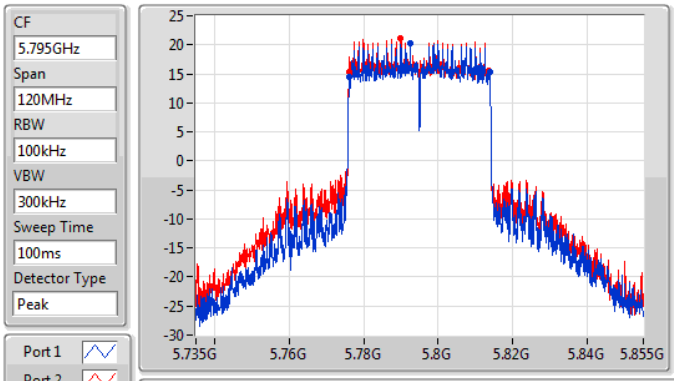


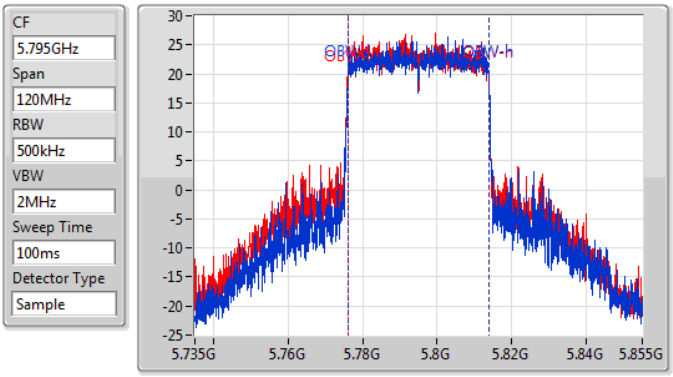
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.56M	5.73616G	5.77372G	37.661M	5.736109G	5.773771G	500k	1
37.5M	5.73616G	5.77366G	37.601M	5.736169G	5.773771G	500k	2

802.11ax HEW40_Nss2,(MCS0)_2TX EBW

5795MHz

24/09/2019



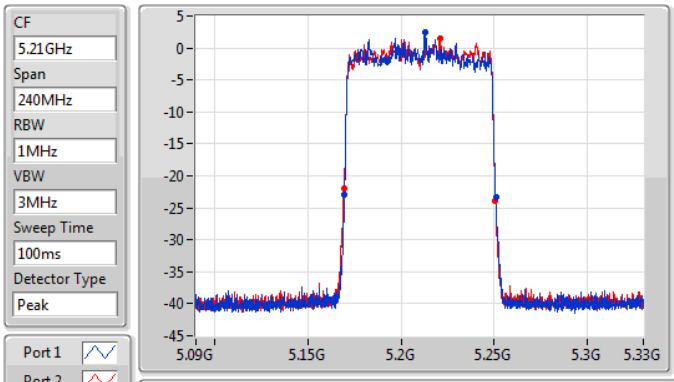


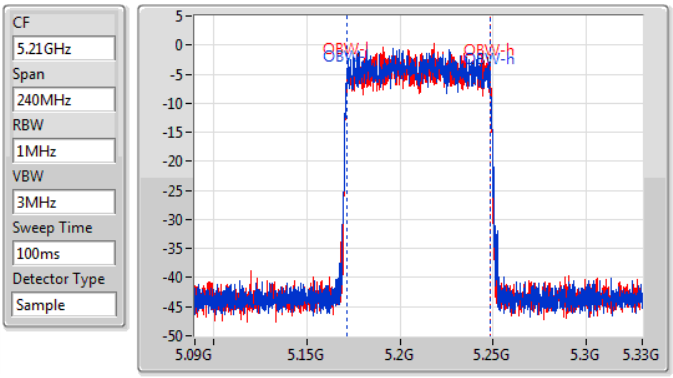
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.62M	5.7761G	5.81372G	37.661M	5.776109G	5.813771G	500k	1
37.56M	5.7761G	5.81366G	37.721M	5.776049G	5.813771G	500k	2

802.11ax HEW80_Nss2,(MCS0)_2TX EBW

5210MHz

26/09/2019



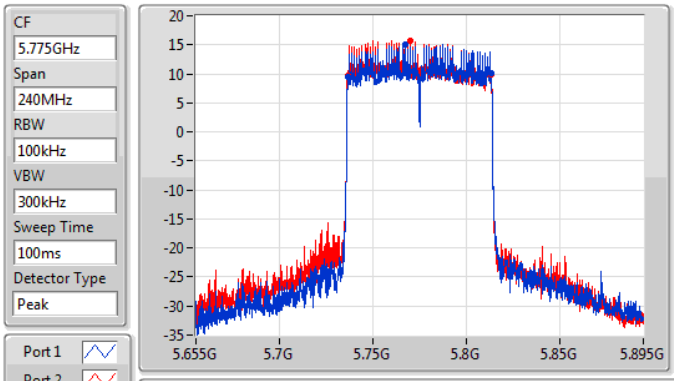


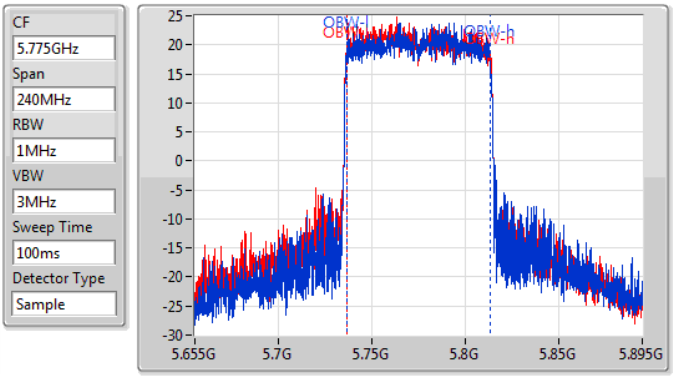
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.12M	5.16968G	5.2508G	76.882M	5.171379G	5.248261G	Inf	1
81.36M	5.16932G	5.25068G	77.001M	5.171499G	5.248501G	Inf	2

802.11ax HEW80_Nss2,(MCS0)_2TX EBW

5775MHz

24/09/2019





6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
76.44M	5.73672G	5.81316G	77.001M	5.736379G	5.813381G	500k	1
76.92M	5.73624G	5.81316G	77.001M	5.736379G	5.813381G	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)_4TX	60M	16.642M	16M6D1D	21.42M	16.552M
802.11ac VHT20_Nss1,(MCS0)_4TX	21.84M	17.841M	17M8D1D	21.48M	17.781M
802.11ac VHT40_Nss1,(MCS0)_4TX	40.44M	36.342M	36M3D1D	39.72M	36.222M
802.11ac VHT80_Nss1,(MCS0)_4TX	81.96M	75.802M	75M8D1D	81.6M	75.802M
802.11ax HEW20_Nss1,(MCS0)_4TX	21.78M	19.01M	19M0D1D	21.45M	18.951M
802.11ax HEW40_Nss1,(MCS0)_4TX	40.14M	37.601M	37M6D1D	39.84M	37.541M
802.11ax HEW80_Nss1,(MCS0)_4TX	82.44M	77.241M	77M2D1D	81.48M	77.121M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	16.47M	16.702M	16M7D1D	16.32M	16.582M
802.11ac VHT20_Nss1,(MCS0)_4TX	17.61M	17.841M	17M8D1D	17.58M	17.781M
802.11ac VHT40_Nss1,(MCS0)_4TX	36.36M	36.342M	36M3D1D	36.3M	36.222M
802.11ac VHT80_Nss1,(MCS0)_4TX	76.32M	75.802M	75M8D1D	75.72M	75.682M
802.11ax HEW20_Nss1,(MCS0)_4TX	19.05M	19.04M	19M0D1D	18.93M	18.951M
802.11ax HEW40_Nss1,(MCS0)_4TX	37.62M	37.601M	37M6D1D	37.32M	37.541M
802.11ax HEW80_Nss1,(MCS0)_4TX	77.28M	77.121M	77M1D1D	76.32M	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

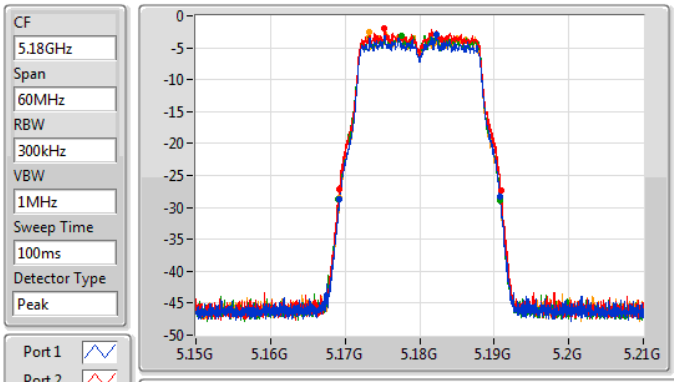
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.42M	16.642M	60M	16.642M	21.69M	16.642M	21.51M	16.582M
5200MHz	Pass	Inf	21.54M	16.642M	21.72M	16.612M	21.66M	16.582M	21.45M	16.552M
5240MHz	Pass	Inf	21.54M	16.582M	21.63M	16.642M	21.72M	16.612M	21.54M	16.582M
5745MHz	Pass	500k	16.35M	16.612M	16.32M	16.642M	16.38M	16.612M	16.47M	16.582M
5785MHz	Pass	500k	16.38M	16.582M	16.35M	16.642M	16.35M	16.672M	16.35M	16.582M
5825MHz	Pass	500k	16.35M	16.612M	16.35M	16.672M	16.35M	16.702M	16.35M	16.612M
802.11ac VHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.81M	17.811M	21.63M	17.781M	21.48M	17.811M	21.75M	17.781M
5200MHz	Pass	Inf	21.84M	17.841M	21.6M	17.781M	21.6M	17.781M	21.75M	17.781M
5240MHz	Pass	Inf	21.75M	17.781M	21.6M	17.781M	21.6M	17.811M	21.75M	17.811M
5745MHz	Pass	500k	17.58M	17.781M	17.61M	17.811M	17.61M	17.781M	17.58M	17.811M
5785MHz	Pass	500k	17.58M	17.811M	17.61M	17.811M	17.61M	17.811M	17.61M	17.781M
5825MHz	Pass	500k	17.61M	17.811M	17.61M	17.811M	17.61M	17.781M	17.61M	17.841M
802.11ac VHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	40.38M	36.282M	39.84M	36.342M	40.32M	36.342M	39.84M	36.282M
5230MHz	Pass	Inf	40.44M	36.342M	40.02M	36.222M	40.14M	36.282M	39.72M	36.342M
5755MHz	Pass	500k	36.3M	36.342M	36.36M	36.222M	36.3M	36.282M	36.3M	36.342M
5795MHz	Pass	500k	36.36M	36.282M	36.36M	36.342M	36.36M	36.342M	36.36M	36.282M
802.11ac VHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	81.96M	75.802M	81.6M	75.802M	81.84M	75.802M	81.96M	75.802M
5775MHz	Pass	500k	75.72M	75.682M	76.32M	75.802M	76.32M	75.682M	75.84M	75.682M
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.57M	18.981M	21.6M	19.01M	21.75M	18.981M	21.75M	19.01M
5200MHz	Pass	Inf	21.63M	18.981M	21.63M	19.01M	21.69M	19.01M	21.78M	18.981M
5240MHz	Pass	Inf	21.69M	18.981M	21.45M	18.981M	21.69M	18.951M	21.66M	18.981M
5745MHz	Pass	500k	18.99M	18.981M	19.02M	19.01M	18.93M	19.01M	19.05M	19.01M
5785MHz	Pass	500k	18.99M	19.01M	18.96M	18.981M	18.99M	19.01M	18.96M	18.951M
5825MHz	Pass	500k	19.02M	19.01M	18.99M	19.04M	18.93M	19.01M	19.02M	19.04M
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	40.02M	37.541M	39.84M	37.541M	40.14M	37.541M	40.08M	37.601M
5230MHz	Pass	Inf	40.08M	37.601M	39.96M	37.601M	40.02M	37.601M	40.14M	37.541M
5755MHz	Pass	500k	37.5M	37.541M	37.56M	37.541M	37.5M	37.541M	37.56M	37.601M
5795MHz	Pass	500k	37.56M	37.601M	37.62M	37.601M	37.32M	37.541M	37.56M	37.541M
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	82.32M	77.241M	82.44M	77.121M	82.08M	77.121M	81.48M	77.121M
5775MHz	Pass	500k	77.28M	77.001M	76.44M	77.001M	77.16M	77.001M	76.32M	77.121M

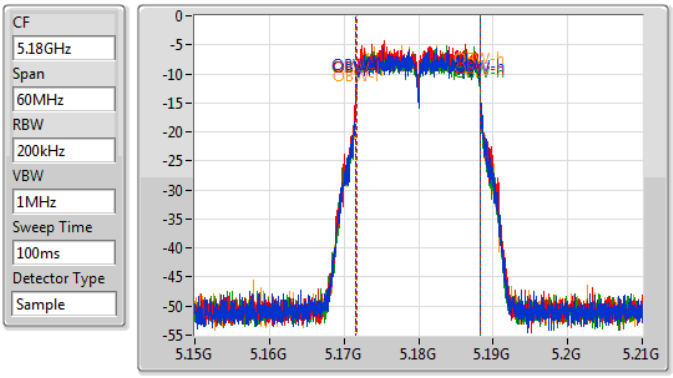
Port X-N dB = Port **X** 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port **X** 99% occupied bandwidth;

802.11a_Nss1,(6Mbps)_4TX EBW

5180MHz

26/09/2019



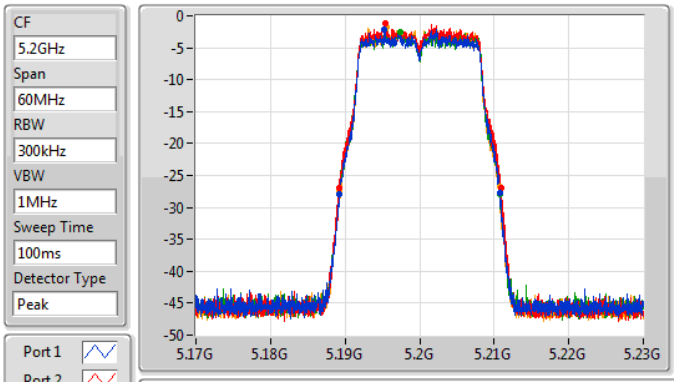


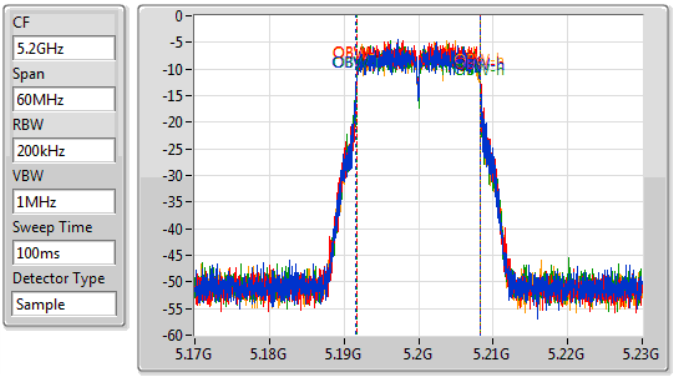
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.48M	5.16929G	5.19077G	16.642M	5.171634G	5.188276G	Inf	1
21.75M	5.1692G	5.19095G	16.612M	5.171664G	5.188276G	Inf	2
21.75M	5.16908G	5.19083G	16.642M	5.171634G	5.188276G	Inf	3
21.6M	5.16923G	5.19083G	16.582M	5.171664G	5.188246G	Inf	4

802.11a_Nss1,(6Mbps)_4TX EBW

5200MHz

25/09/2019



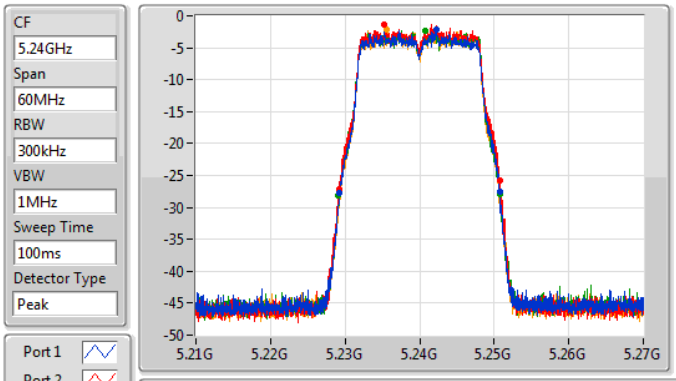


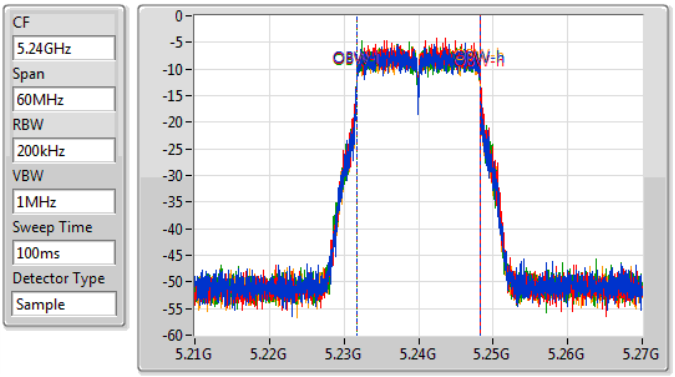
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.54M	5.18926G	5.2108G	16.642M	5.191634G	5.208276G	Inf	1
21.72M	5.18917G	5.21089G	16.612M	5.191664G	5.208276G	Inf	2
21.66M	5.18914G	5.2108G	16.582M	5.191664G	5.208246G	Inf	3
21.45M	5.18929G	5.21074G	16.552M	5.191664G	5.208216G	Inf	4

802.11a_Nss1,(6Mbps)_4TX EBW

5240MHz

25/09/2019



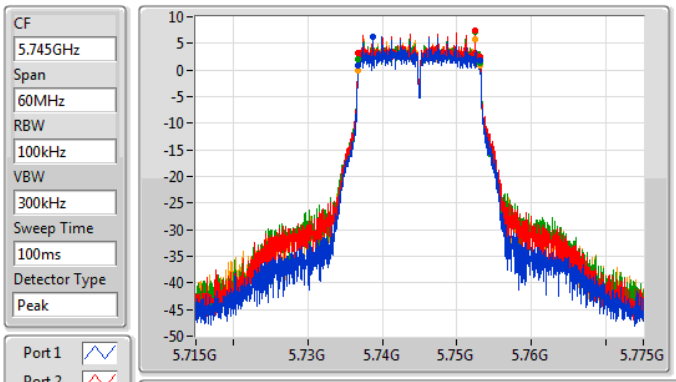


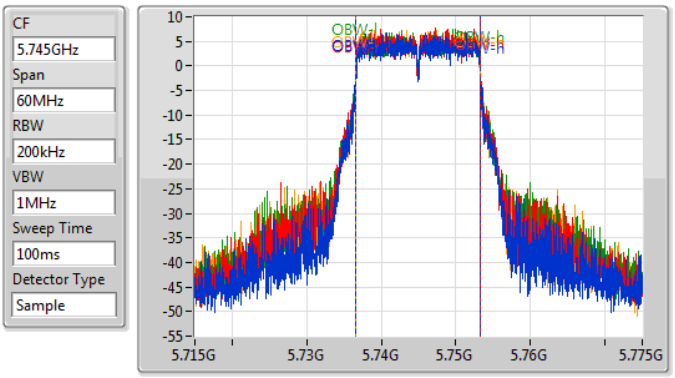
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.54M	5.22926G	5.2508G	16.582M	5.231664G	5.248246G	Inf	1
21.63M	5.22917G	5.2508G	16.642M	5.231664G	5.248306G	Inf	2
21.72M	5.22911G	5.25083G	16.612M	5.231664G	5.248276G	Inf	3
21.54M	5.22929G	5.25083G	16.582M	5.231664G	5.248246G	Inf	4

802.11a_Nss1,(6Mbps)_4TX EBW

5745MHz

25/09/2019



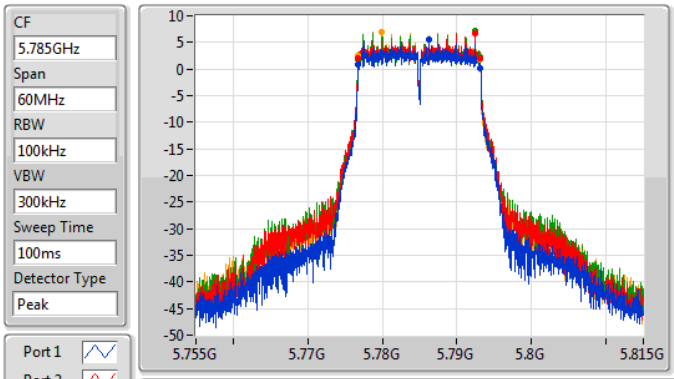


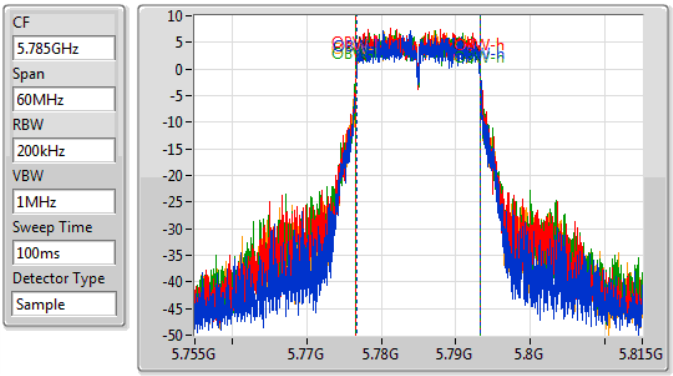
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.35M	5.73678G	5.75313G	16.612M	5.736634G	5.753246G	500k	1
16.32M	5.73681G	5.75313G	16.642M	5.736634G	5.753276G	500k	2
16.38M	5.73678G	5.75316G	16.612M	5.736634G	5.753246G	500k	3
16.47M	5.73669G	5.75316G	16.582M	5.736634G	5.753216G	500k	4

802.11a_Nss1,(6Mbps)_4TX EBW

5785MHz

25/09/2019



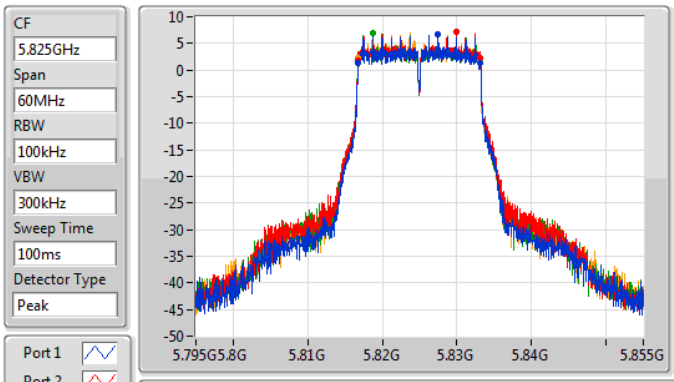


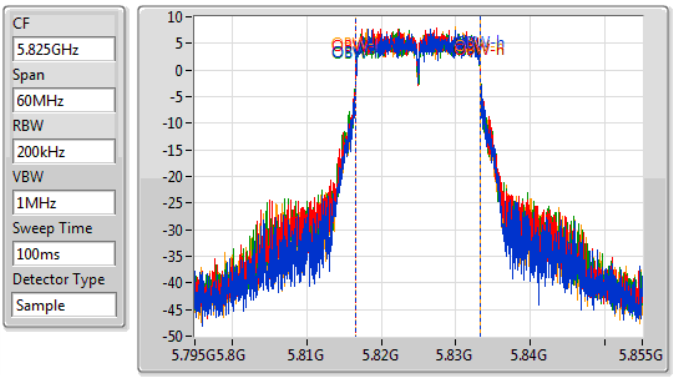
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.38M	5.77678G	5.79316G	16.582M	5.776664G	5.793246G	500k	1
16.35M	5.77678G	5.79313G	16.642M	5.776634G	5.793276G	500k	2
16.35M	5.77678G	5.79313G	16.672M	5.776604G	5.793276G	500k	3
16.35M	5.77678G	5.79313G	16.582M	5.776634G	5.793216G	500k	4

802.11a_Nss1,(6Mbps)_4TX EBW

5825MHz

25/09/2019



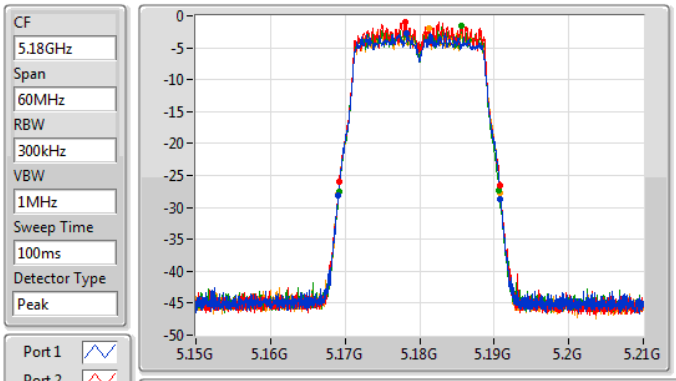


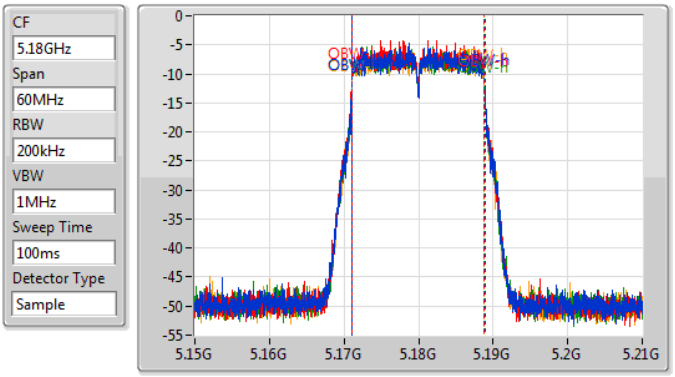
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.35M	5.81678G	5.83313G	16.612M	5.816634G	5.833246G	500k	1
16.35M	5.81678G	5.83313G	16.672M	5.816604G	5.833276G	500k	2
16.35M	5.81678G	5.83313G	16.702M	5.816604G	5.833306G	500k	3
16.35M	5.81678G	5.83313G	16.612M	5.816634G	5.833246G	500k	4

802.11ac VHT20_Nss1,(MCS0)_4TX EBW

5180MHz

25/09/2019



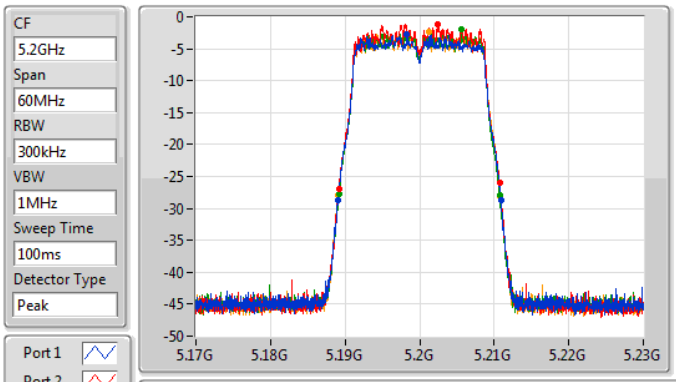


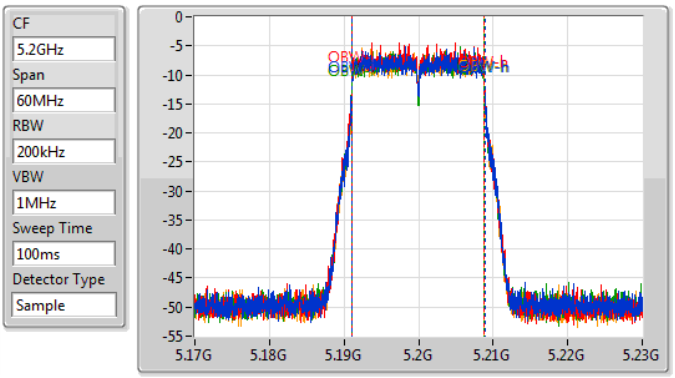
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.81M	5.16905G	5.19086G	17.811M	5.171064G	5.188876G	Inf	1
21.63M	5.16917G	5.1908G	17.781M	5.171064G	5.188846G	Inf	2
21.48M	5.1692G	5.19068G	17.811M	5.171034G	5.188846G	Inf	3
21.75M	5.16908G	5.19083G	17.781M	5.171064G	5.188846G	Inf	4

802.11ac VHT20_Nss1,(MCS0)_4TX EBW

5200MHz

25/09/2019



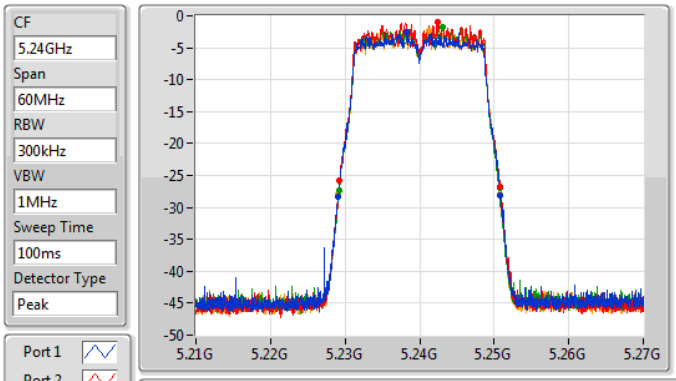


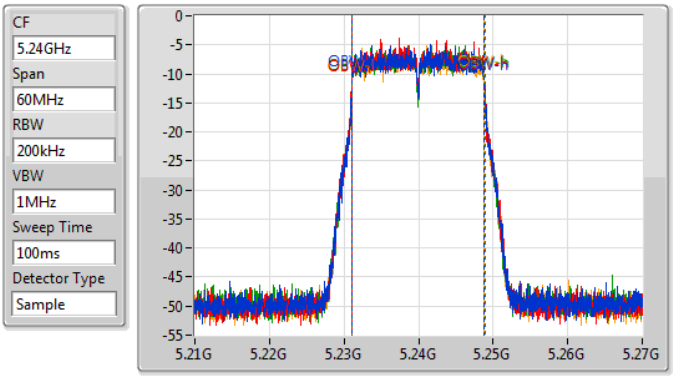
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.84M	5.18905G	5.21089G	17.841M	5.191034G	5.208876G	Inf	1
21.6M	5.18917G	5.21077G	17.781M	5.191064G	5.208846G	Inf	2
21.6M	5.18917G	5.21077G	17.781M	5.191064G	5.208846G	Inf	3
21.75M	5.18908G	5.21083G	17.781M	5.191064G	5.208846G	Inf	4

802.11ac VHT20_Nss1,(MCS0)_4TX EBW

5240MHz

25/09/2019



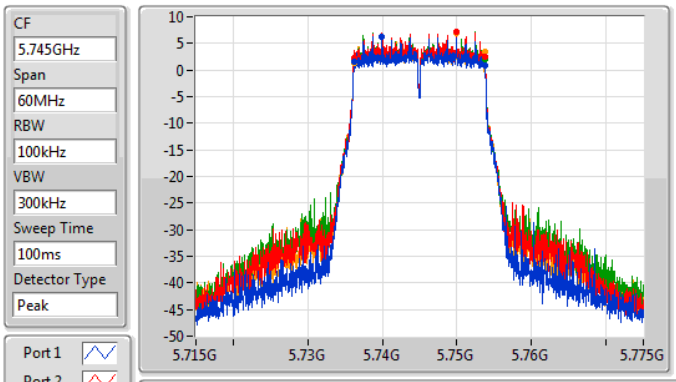


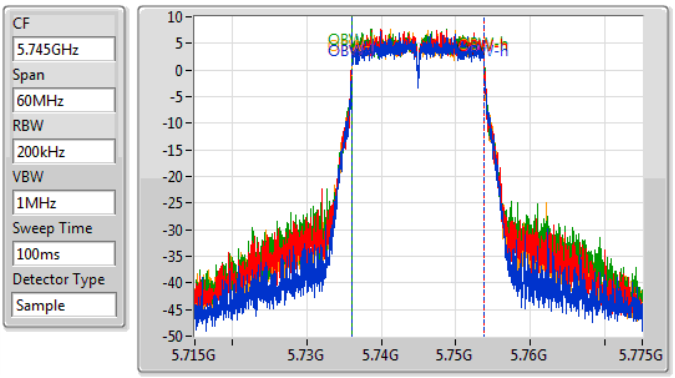
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.75M	5.22911G	5.25086G	17.781M	5.231064G	5.248846G	Inf	1
21.6M	5.2292G	5.2508G	17.781M	5.231064G	5.248846G	Inf	2
21.6M	5.22917G	5.25077G	17.811M	5.231064G	5.248876G	Inf	3
21.75M	5.22911G	5.25086G	17.811M	5.231034G	5.248846G	Inf	4

802.11ac VHT20_Nss1,(MCS0)_4TX EBW

5745MHz

25/09/2019



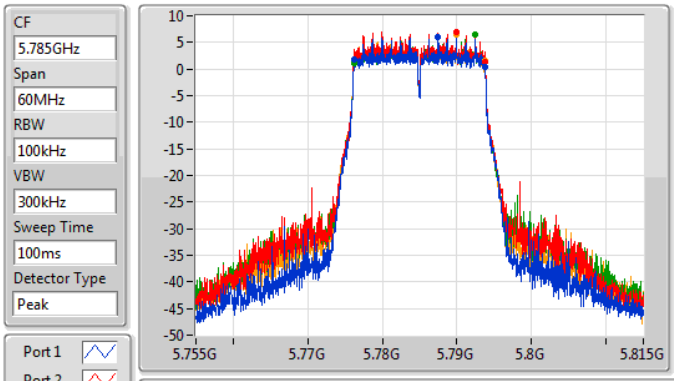


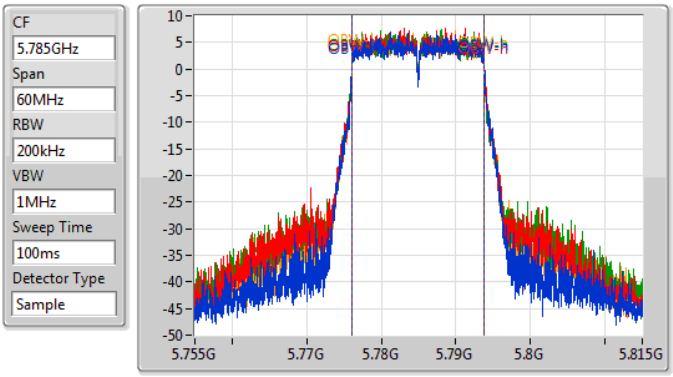
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.58M	5.73618G	5.75376G	17.781M	5.736064G	5.753846G	500k	1
17.61M	5.73615G	5.75376G	17.811M	5.736034G	5.753846G	500k	2
17.61M	5.73615G	5.75376G	17.781M	5.736064G	5.753846G	500k	3
17.58M	5.73615G	5.75373G	17.811M	5.736034G	5.753846G	500k	4

802.11ac VHT20_Nss1,(MCS0)_4TX EBW

5785MHz

25/09/2019



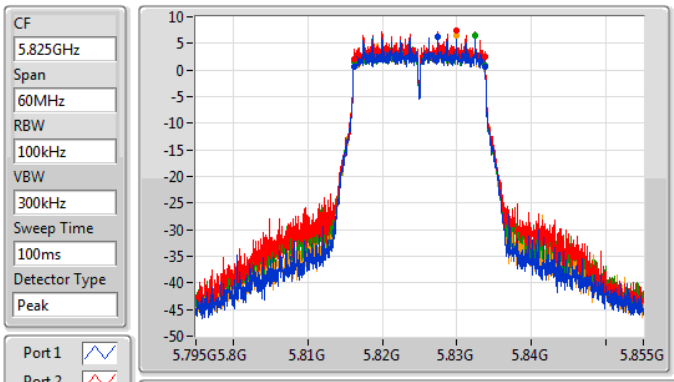


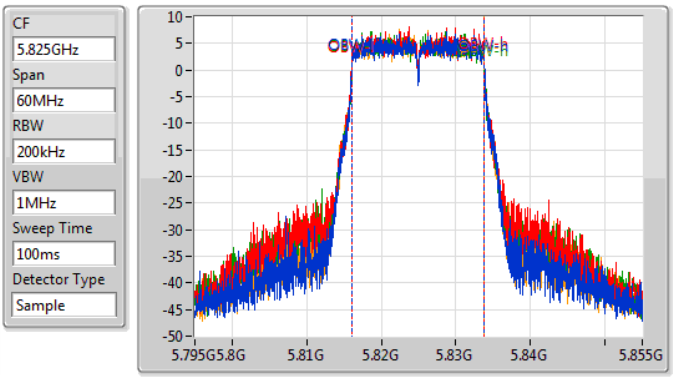
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.58M	5.77618G	5.79376G	17.811M	5.776034G	5.793846G	500k	1
17.61M	5.77615G	5.79376G	17.811M	5.776034G	5.793846G	500k	2
17.61M	5.77615G	5.79376G	17.811M	5.776034G	5.793846G	500k	3
17.61M	5.77615G	5.79376G	17.781M	5.776034G	5.793816G	500k	4

802.11ac VHT20_Nss1,(MCS0)_4TX EBW

5825MHz

25/09/2019



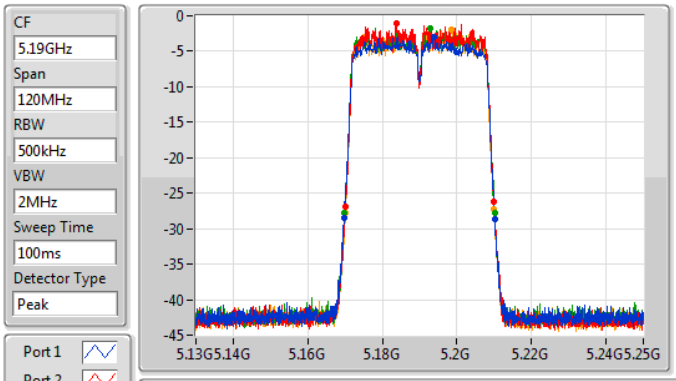


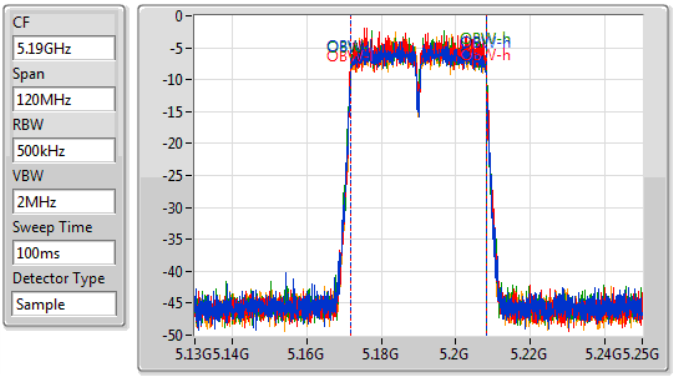
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.61M	5.81615G	5.83376G	17.811M	5.816034G	5.833846G	500k	1
17.61M	5.81615G	5.83376G	17.811M	5.816034G	5.833846G	500k	2
17.61M	5.81615G	5.83376G	17.781M	5.816064G	5.833846G	500k	3
17.61M	5.81615G	5.83376G	17.841M	5.816004G	5.833846G	500k	4

802.11ac VHT40_Nss1,(MCS0)_4TX EBW

5190MHz

25/09/2019



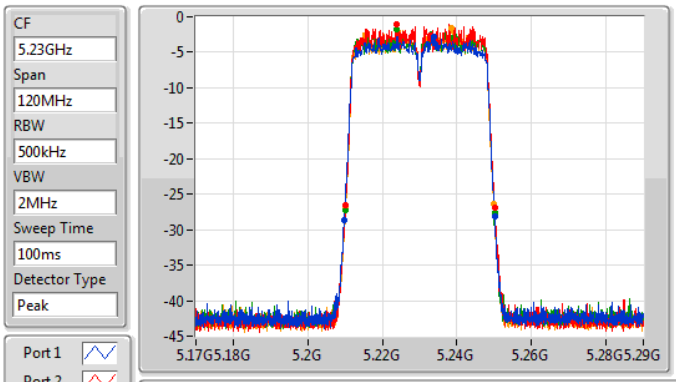


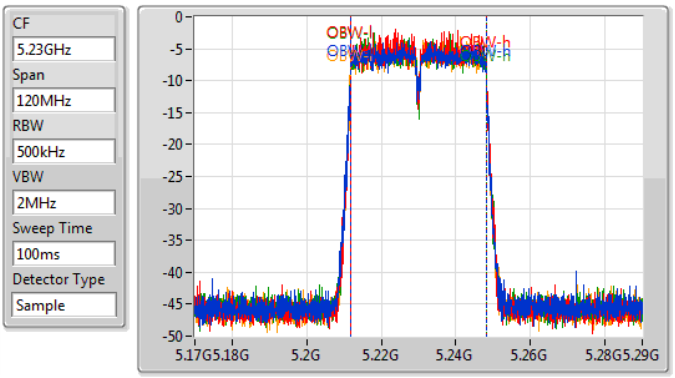
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.38M	5.16978G	5.21016G	36.282M	5.171769G	5.208051G	Inf	1
39.84M	5.17014G	5.20998G	36.342M	5.171769G	5.208111G	Inf	2
40.32M	5.16984G	5.21016G	36.342M	5.171829G	5.208171G	Inf	3
39.84M	5.17014G	5.20998G	36.282M	5.171769G	5.208051G	Inf	4

802.11ac VHT40_Nss1,(MCS0)_4TX EBW

5230MHz

25/09/2019



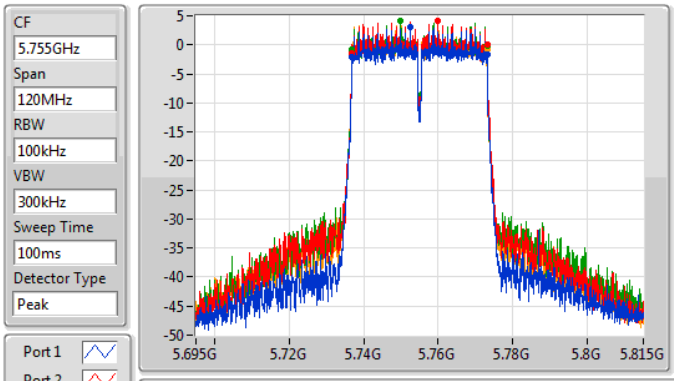


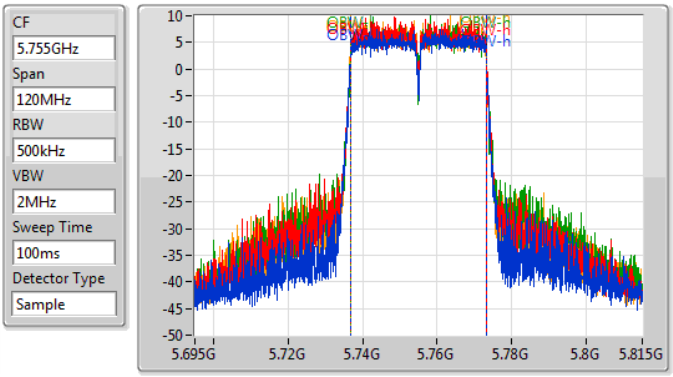
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.44M	5.20972G	5.25016G	36.342M	5.211709G	5.248051G	Inf	1
40.02M	5.21008G	5.2501G	36.222M	5.211889G	5.248111G	Inf	2
40.14M	5.20996G	5.2501G	36.282M	5.211829G	5.248111G	Inf	3
39.72M	5.2102G	5.24992G	36.342M	5.211769G	5.248111G	Inf	4

802.11ac VHT40_Nss1,(MCS0)_4TX EBW

5755MHz

25/09/2019



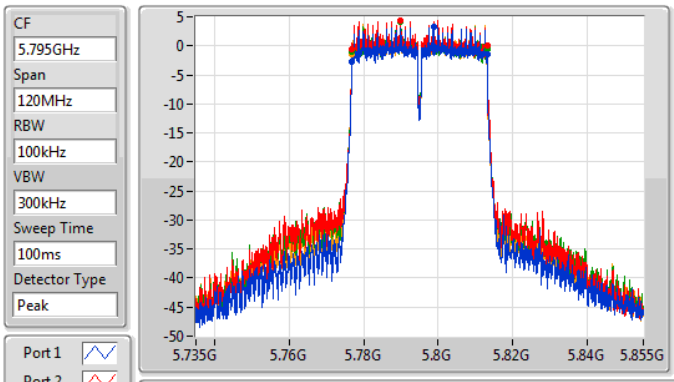


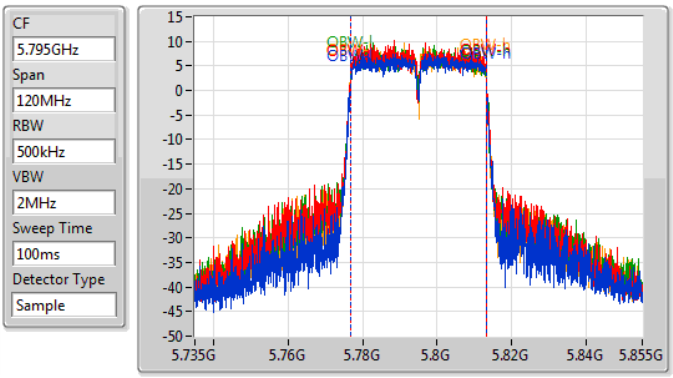
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.3M	5.73682G	5.77312G	36.342M	5.736769G	5.773111G	500k	1
36.36M	5.73676G	5.77312G	36.222M	5.736829G	5.773051G	500k	2
36.3M	5.73682G	5.77312G	36.282M	5.736769G	5.773051G	500k	3
36.3M	5.73682G	5.77312G	36.342M	5.736709G	5.773051G	500k	4

802.11ac VHT40_Nss1,(MCS0)_4TX EBW

5795MHz

25/09/2019



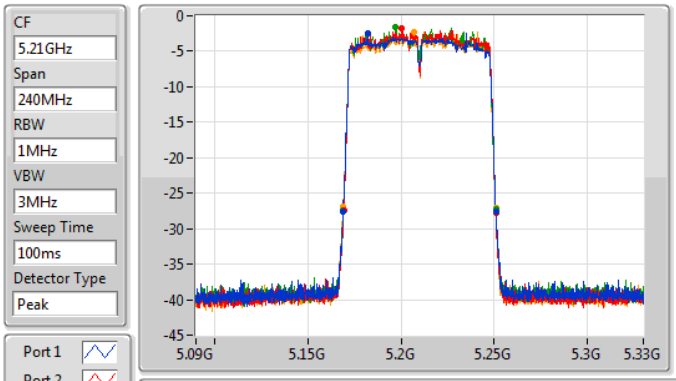


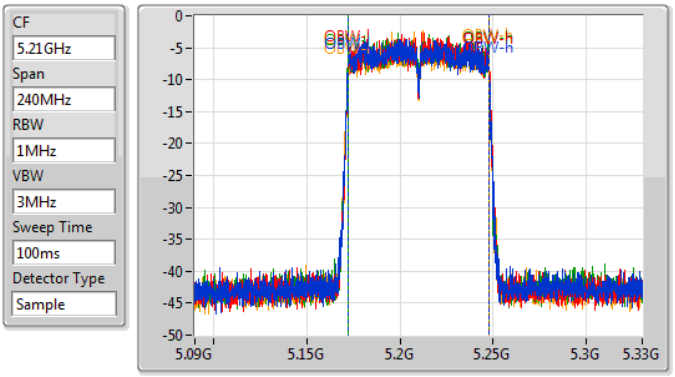
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.36M	5.77676G	5.81312G	36.282M	5.776829G	5.813111G	500k	1
36.36M	5.77676G	5.81312G	36.342M	5.776769G	5.813111G	500k	2
36.36M	5.77676G	5.81312G	36.342M	5.776769G	5.813111G	500k	3
36.36M	5.77676G	5.81312G	36.282M	5.776769G	5.813051G	500k	4

802.11ac VHT80_Nss1,(MCS0)_4TX EBW

5210MHz

25/09/2019



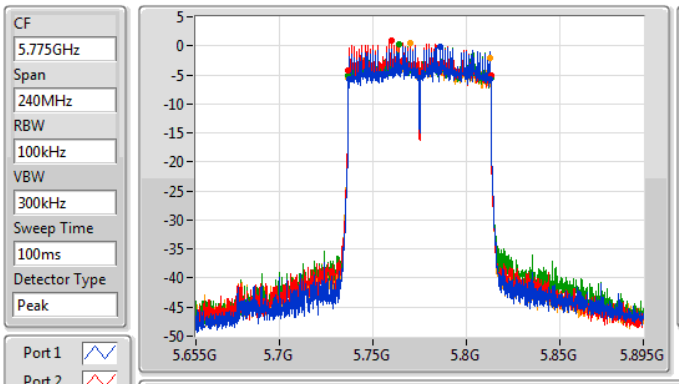


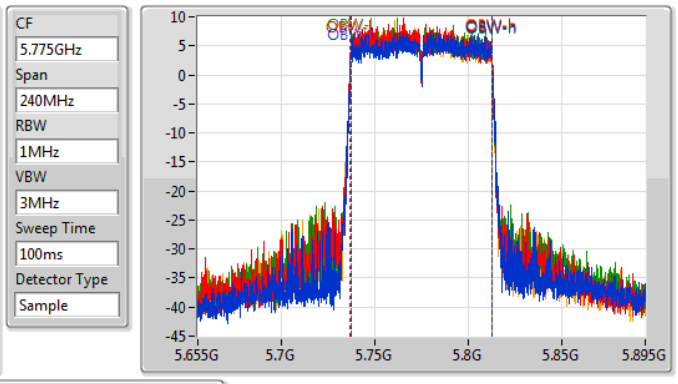
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.96M	5.16896G	5.25092G	75.802M	5.171979G	5.247781G	Inf	1
81.6M	5.16932G	5.25092G	75.802M	5.172099G	5.247901G	Inf	2
81.84M	5.16908G	5.25092G	75.802M	5.171979G	5.247781G	Inf	3
81.96M	5.16896G	5.25092G	75.802M	5.171979G	5.247781G	Inf	4

802.11ac VHT80_Nss1,(MCS0)_4TX EBW

5775MHz

25/09/2019



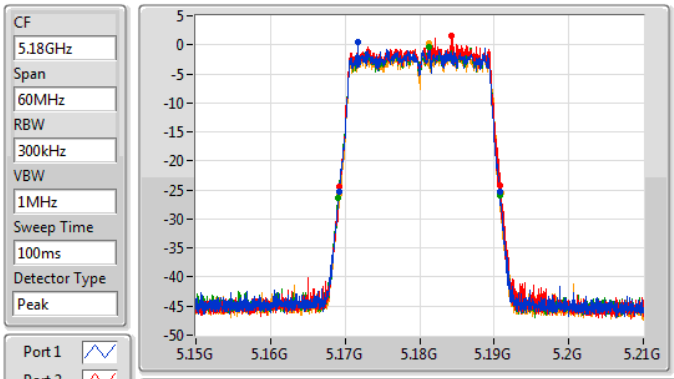


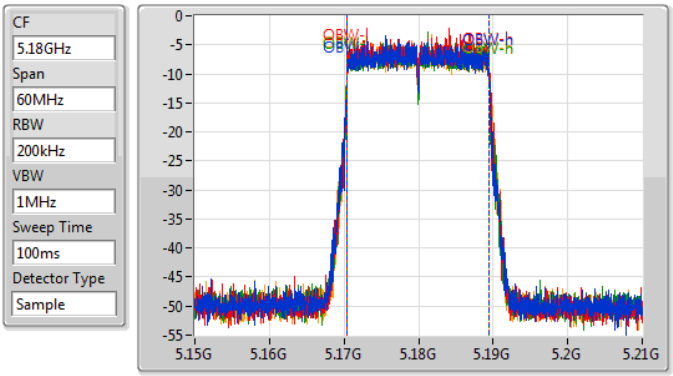
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75.72M	5.7372G	5.81292G	75.682M	5.737099G	5.812781G	500k	1
76.32M	5.73684G	5.81316G	75.802M	5.736859G	5.812661G	500k	2
76.32M	5.73684G	5.81316G	75.682M	5.736979G	5.812661G	500k	3
75.84M	5.73672G	5.81256G	75.682M	5.736979G	5.812661G	500k	4

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

5180MHz

25/09/2019



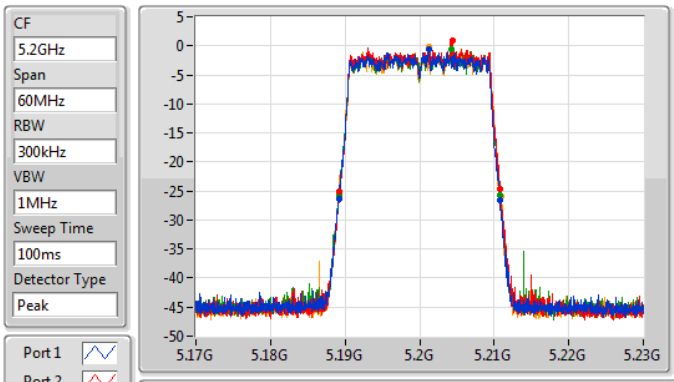


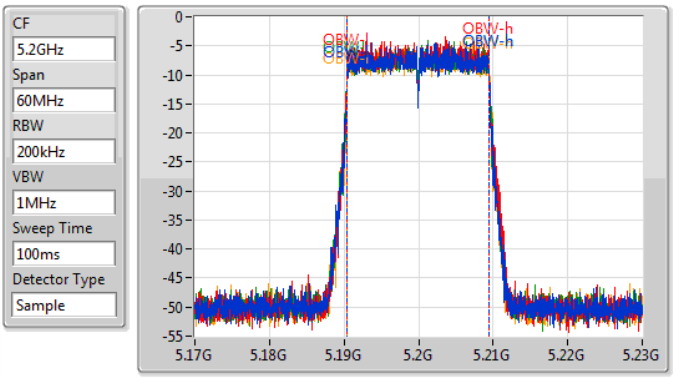
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.57M	5.16917G	5.19074G	18.981M	5.170465G	5.189445G	Inf	1
21.6M	5.16926G	5.19086G	19.01M	5.170465G	5.189475G	Inf	2
21.75M	5.16911G	5.19086G	18.981M	5.170465G	5.189445G	Inf	3
21.75M	5.16917G	5.19092G	19.01M	5.170465G	5.189475G	Inf	4

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

5200MHz

25/09/2019



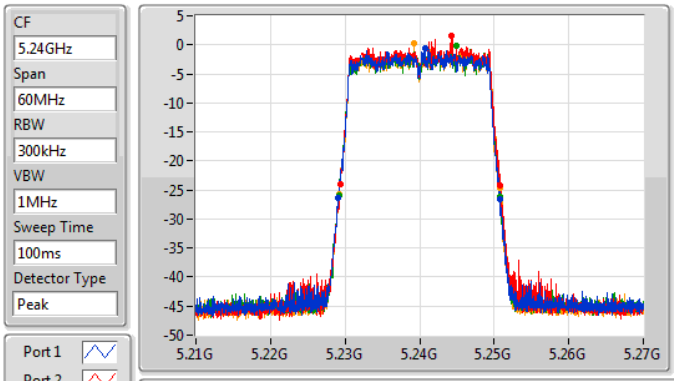


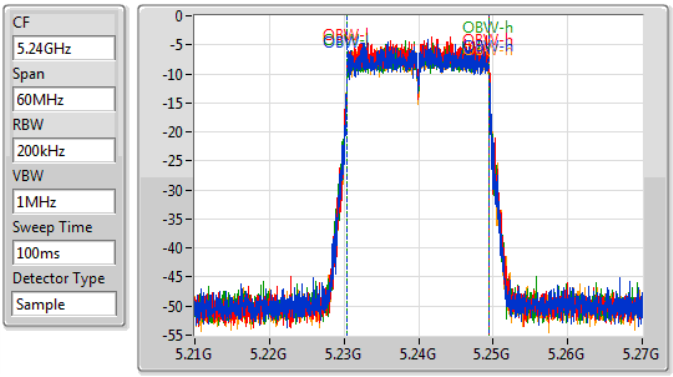
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.63M	5.18914G	5.21077G	18.981M	5.190465G	5.209445G	Inf	1
21.63M	5.18923G	5.21086G	19.01M	5.190465G	5.209475G	Inf	2
21.69M	5.18914G	5.21083G	19.01M	5.190435G	5.209445G	Inf	3
21.78M	5.18914G	5.21092G	18.981M	5.190465G	5.209445G	Inf	4

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

5240MHz

25/09/2019



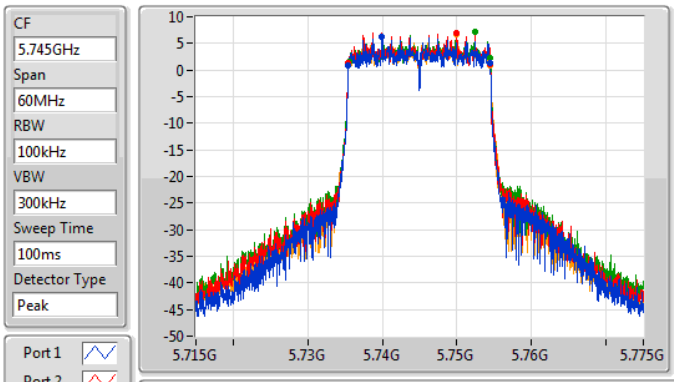


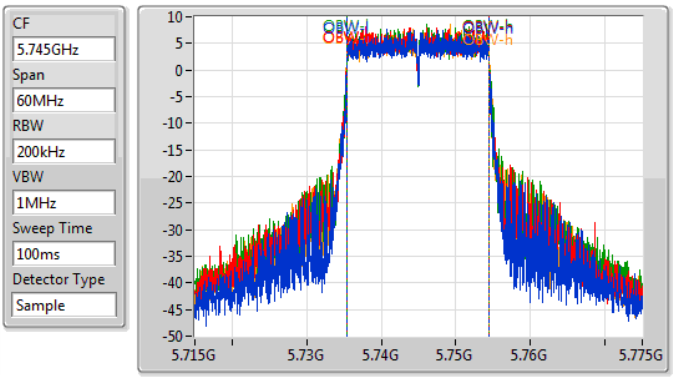
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.69M	5.22911G	5.2508G	18.981M	5.230465G	5.249445G	Inf	1
21.45M	5.22932G	5.25077G	18.981M	5.230465G	5.249445G	Inf	2
21.69M	5.22914G	5.25083G	18.951M	5.230465G	5.249415G	Inf	3
21.66M	5.2292G	5.25086G	18.981M	5.230465G	5.249445G	Inf	4

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

5745MHz

25/09/2019



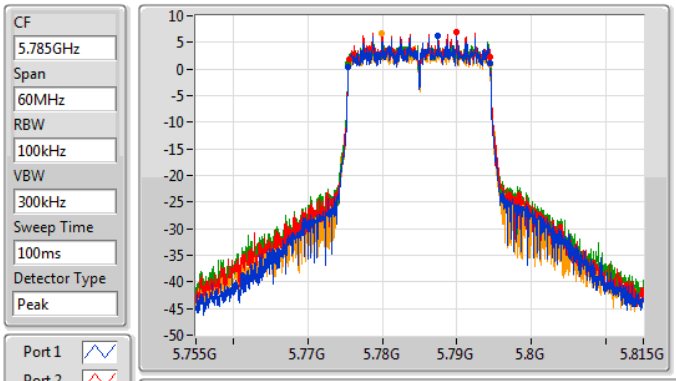


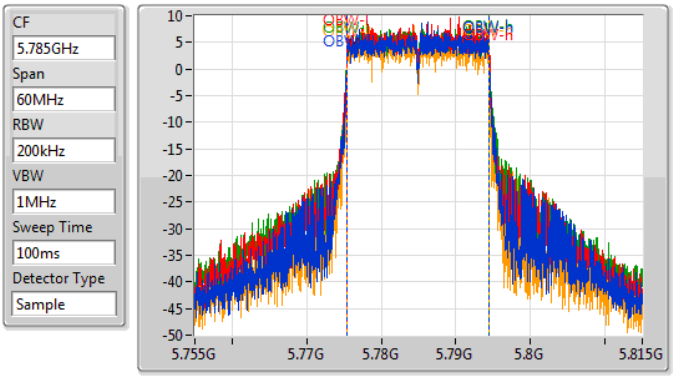
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.99M	5.73546G	5.75445G	18.981M	5.735465G	5.754445G	500k	1
19.02M	5.73546G	5.75448G	19.01M	5.735435G	5.754445G	500k	2
18.93M	5.73549G	5.75442G	19.01M	5.735435G	5.754445G	500k	3
19.05M	5.73546G	5.75451G	19.01M	5.735435G	5.754445G	500k	4

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

5785MHz

25/09/2019



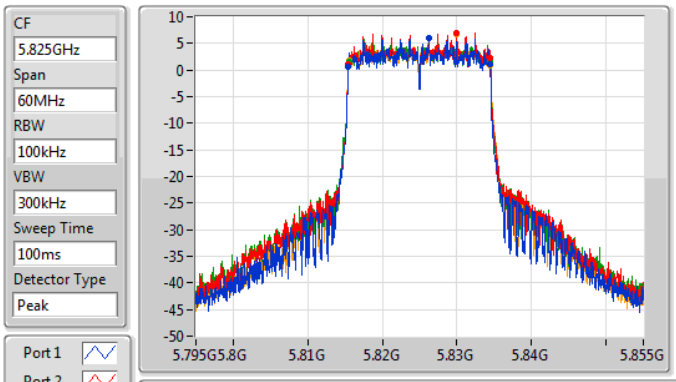


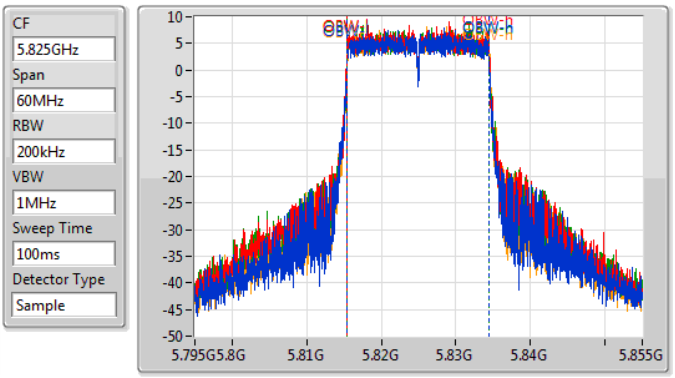
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.99M	5.77546G	5.79445G	19.01M	5.775435G	5.794445G	500k	1
18.96M	5.77549G	5.79445G	18.981M	5.775465G	5.794445G	500k	2
18.99M	5.77546G	5.79445G	19.01M	5.775435G	5.794445G	500k	3
18.96M	5.77549G	5.79445G	18.951M	5.775465G	5.794415G	500k	4

802.11ax HEW20_Nss1,(MCS0)_4TX EBW

5825MHz

25/09/2019



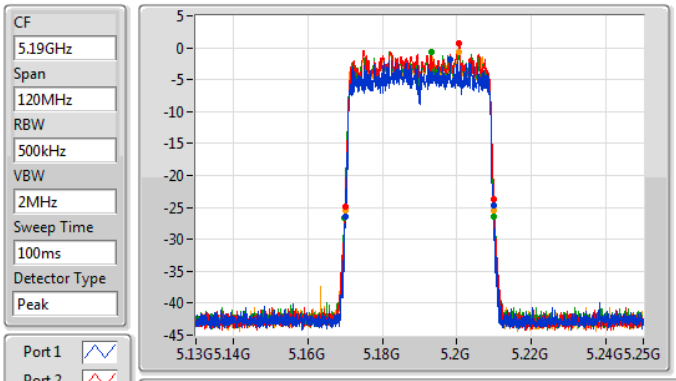


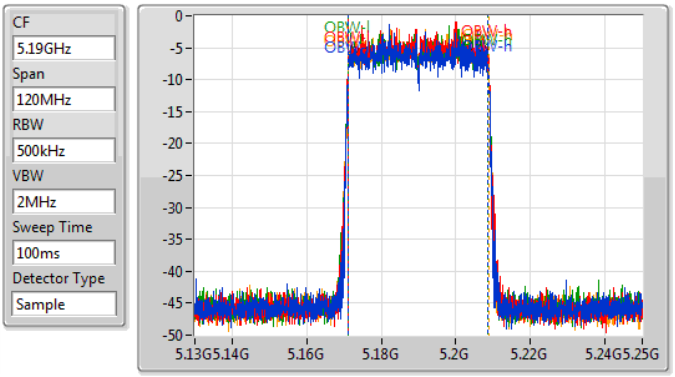
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.02M	5.81543G	5.83445G	19.01M	5.815435G	5.834445G	500k	1
18.99M	5.81546G	5.83445G	19.04M	5.815435G	5.834475G	500k	2
18.93M	5.81549G	5.83442G	19.01M	5.815435G	5.834445G	500k	3
19.02M	5.81549G	5.83451G	19.04M	5.815435G	5.834475G	500k	4

802.11ax HEW40_Nss1,(MCS0)_4TX EBW

5190MHz

25/09/2019



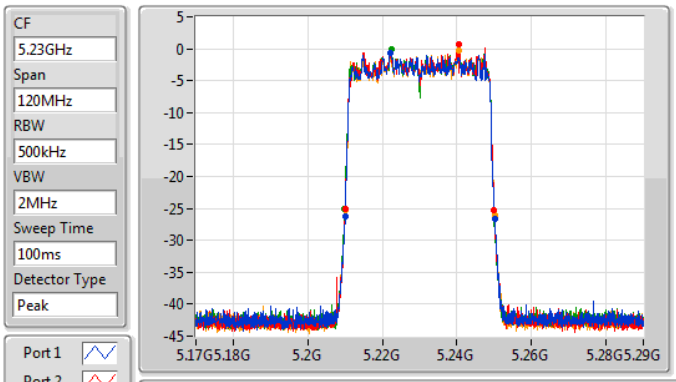


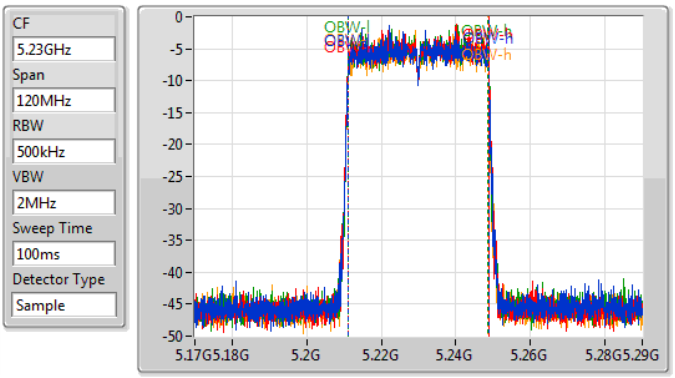
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.02M	5.16996G	5.20998G	37.541M	5.171169G	5.208711G	Inf	1
39.84M	5.17008G	5.20992G	37.541M	5.171169G	5.208711G	Inf	2
40.14M	5.16984G	5.20998G	37.541M	5.171169G	5.208711G	Inf	3
40.08M	5.16996G	5.21004G	37.601M	5.171169G	5.208771G	Inf	4

802.11ax HEW40_Nss1,(MCS0)_4TX EBW

5230MHz

25/09/2019



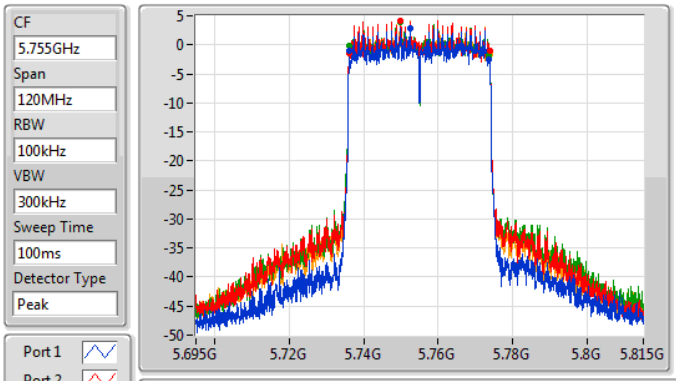


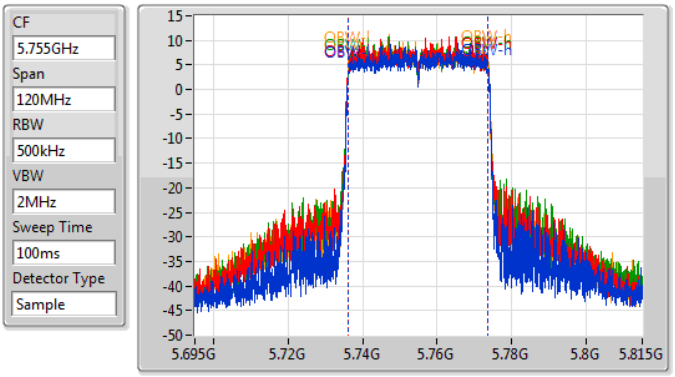
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.08M	5.21002G	5.2501G	37.601M	5.211169G	5.248771G	Inf	1
39.96M	5.21008G	5.25004G	37.601M	5.211169G	5.248771G	Inf	2
40.02M	5.2099G	5.24992G	37.601M	5.211109G	5.248711G	Inf	3
40.14M	5.20996G	5.2501G	37.541M	5.211169G	5.248711G	Inf	4

802.11ax HEW40_Nss1,(MCS0)_4TX EBW

5755MHz

25/09/2019



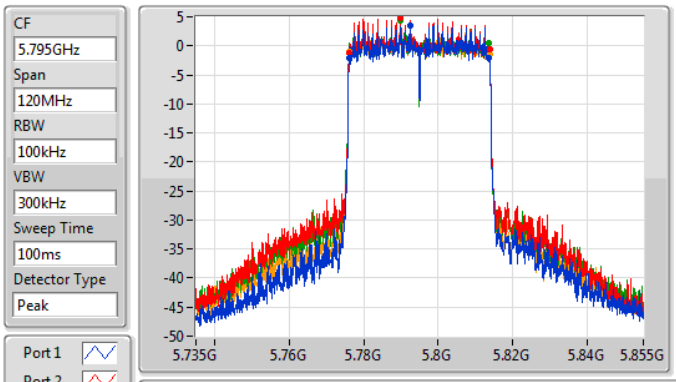


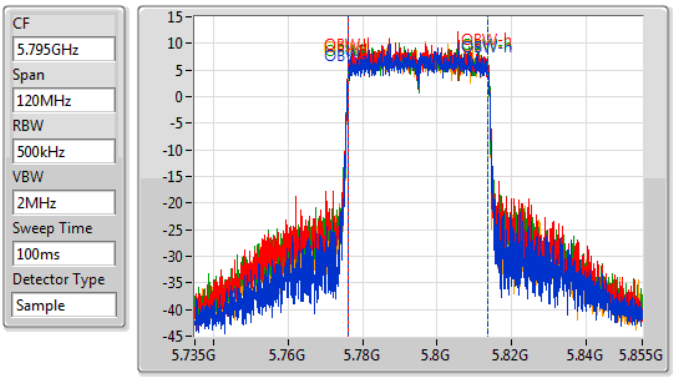
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.5M	5.73616G	5.77366G	37.541M	5.736169G	5.773711G	500k	1
37.56M	5.73616G	5.77372G	37.541M	5.736169G	5.773711G	500k	2
37.5M	5.73616G	5.77366G	37.541M	5.736169G	5.773711G	500k	3
37.56M	5.73616G	5.77372G	37.601M	5.736109G	5.773711G	500k	4

802.11ax HEW40_Nss1,(MCS0)_4TX EBW

5795MHz

25/09/2019



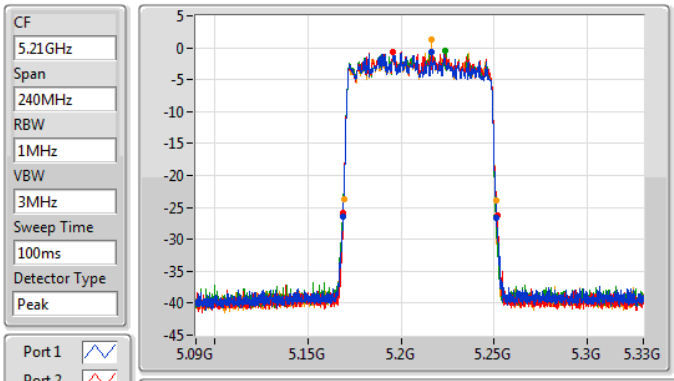


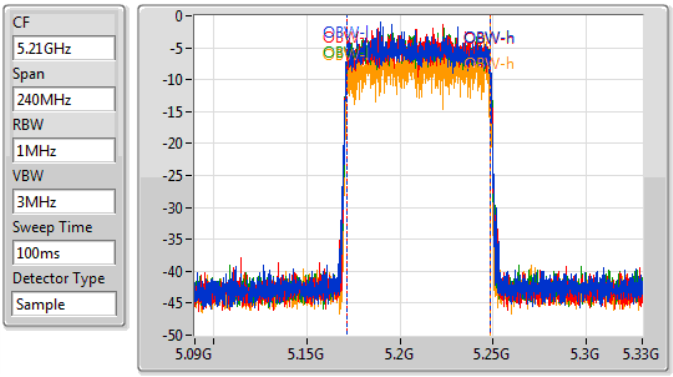
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.56M	5.7761G	5.81366G	37.601M	5.776109G	5.813711G	500k	1
37.62M	5.7761G	5.81372G	37.601M	5.776109G	5.813711G	500k	2
37.32M	5.7761G	5.81342G	37.541M	5.776109G	5.813651G	500k	3
37.56M	5.77616G	5.81372G	37.541M	5.776109G	5.813651G	500k	4

802.11ax HEW80_Nss1,(MCS0)_4TX EBW

5210MHz

25/09/2019



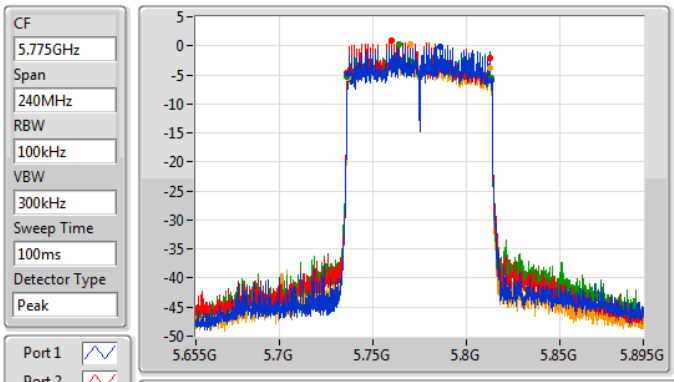


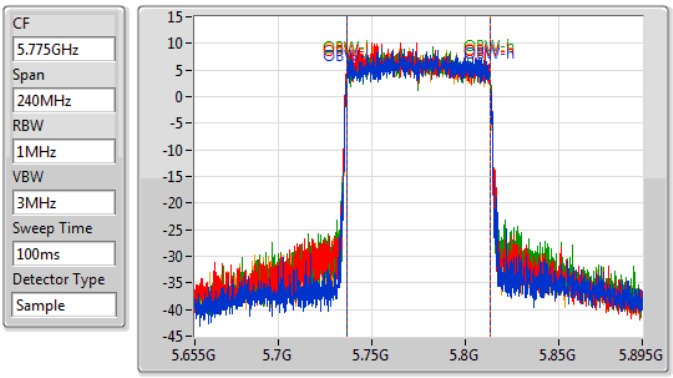
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.32M	5.16896G	5.25128G	77.241M	5.171259G	5.248501G	Inf	1
82.44M	5.16908G	5.25152G	77.121M	5.171379G	5.248501G	Inf	2
82.08M	5.16872G	5.2508G	77.121M	5.171379G	5.248501G	Inf	3
81.48M	5.16932G	5.2508G	77.121M	5.171259G	5.248381G	Inf	4

802.11ax HEW80_Nss1,(MCS0)_4TX EBW

5775MHz

25/09/2019





6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
77.28M	5.73648G	5.81376G	77.001M	5.736379G	5.813381G	500k	1
76.44M	5.73612G	5.81256G	77.001M	5.736259G	5.813261G	500k	2
77.16M	5.73612G	5.81328G	77.001M	5.736379G	5.813381G	500k	3
76.32M	5.73624G	5.81256G	77.121M	5.736259G	5.813381G	500k	4

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_Nss4,(MCS0)_4TX	21.87M	17.781M	17M8D1D	21.57M	17.691M
802.11ac VHT40_Nss4,(MCS0)_4TX	40.32M	36.342M	36M3D1D	39.72M	36.282M
802.11ac VHT80_Nss4,(MCS0)_4TX	81.96M	75.922M	75M9D1D	81.12M	75.802M
802.11ax HEW20_Nss4,(MCS0)_4TX	21.96M	19.07M	19M1D1D	21.18M	18.951M
802.11ax HEW40_Nss4,(MCS0)_4TX	40.14M	37.721M	37M7D1D	39.78M	37.481M
802.11ax HEW80_Nss4,(MCS0)_4TX	81.72M	77.241M	77M2D1D	81M	77.001M
5.725-5.85GHz	-	-	-	-	-
802.11ac VHT20_Nss4,(MCS0)_4TX	17.61M	17.811M	17M8D1D	17.55M	17.691M
802.11ac VHT40_Nss4,(MCS0)_4TX	36.36M	36.342M	36M3D1D	36.06M	36.222M
802.11ac VHT80_Nss4,(MCS0)_4TX	76.32M	75.802M	75M8D1D	75.48M	75.802M
802.11ax HEW20_Nss4,(MCS0)_4TX	19.02M	19.07M	19M1D1D	18.81M	18.951M
802.11ax HEW40_Nss4,(MCS0)_4TX	37.74M	37.661M	37M7D1D	36.3M	37.541M
802.11ax HEW80_Nss4,(MCS0)_4TX	77.28M	77.241M	77M2D1D	76.32M	76.882M

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

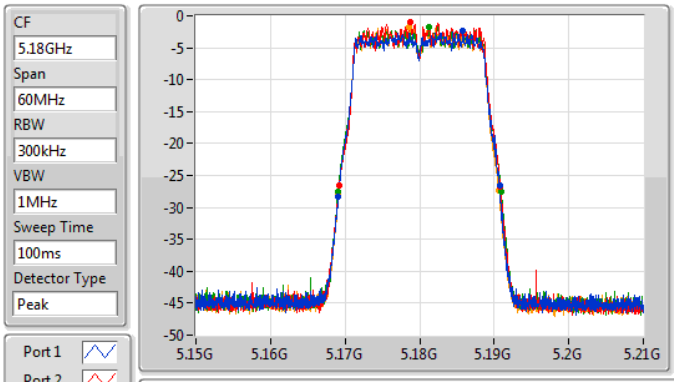
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11ac VHT20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.66M	17.751M	21.63M	17.781M	21.81M	17.781M	21.57M	17.721M
5200MHz	Pass	Inf	21.69M	17.721M	21.69M	17.781M	21.78M	17.721M	21.87M	17.721M
5240MHz	Pass	Inf	21.69M	17.751M	21.57M	17.781M	21.78M	17.751M	21.75M	17.691M
5745MHz	Pass	500k	17.58M	17.751M	17.61M	17.811M	17.61M	17.811M	17.61M	17.721M
5785MHz	Pass	500k	17.55M	17.751M	17.61M	17.781M	17.61M	17.781M	17.61M	17.721M
5825MHz	Pass	500k	17.58M	17.751M	17.61M	17.781M	17.61M	17.781M	17.61M	17.691M
802.11ac VHT40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	40.32M	36.342M	39.9M	36.282M	39.72M	36.282M	39.96M	36.342M
5230MHz	Pass	Inf	40.2M	36.282M	39.78M	36.282M	39.78M	36.282M	39.9M	36.342M
5755MHz	Pass	500k	36.3M	36.282M	36.3M	36.222M	36.3M	36.282M	36.36M	36.342M
5795MHz	Pass	500k	36.3M	36.342M	36.36M	36.342M	36.06M	36.282M	36.36M	36.342M
802.11ac VHT80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	81.96M	75.802M	81.36M	75.802M	81.12M	75.922M	81.84M	75.922M
5775MHz	Pass	500k	75.48M	75.802M	76.32M	75.802M	75.96M	75.802M	75.72M	75.802M
802.11ax HEW20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.33M	18.981M	21.9M	19.01M	21.45M	19.04M	21.75M	19.01M
5200MHz	Pass	Inf	21.27M	18.951M	21.96M	19.01M	21.45M	19.01M	21.75M	19.04M
5240MHz	Pass	Inf	21.18M	18.981M	21.93M	19.01M	21.45M	19.07M	21.84M	19.01M
5745MHz	Pass	500k	18.9M	19.01M	18.81M	19.01M	18.93M	19.04M	19.02M	19.01M
5785MHz	Pass	500k	18.87M	18.951M	18.96M	19.04M	18.87M	19.07M	18.96M	19.04M
5825MHz	Pass	500k	18.9M	19.01M	18.84M	19.01M	18.9M	19.04M	18.99M	18.981M
802.11ax HEW40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	40.08M	37.601M	40.14M	37.481M	39.84M	37.481M	39.96M	37.661M
5230MHz	Pass	Inf	40.02M	37.601M	39.96M	37.661M	39.78M	37.481M	40.14M	37.721M
5755MHz	Pass	500k	37.74M	37.601M	36.72M	37.601M	37.5M	37.541M	36.3M	37.601M
5795MHz	Pass	500k	37.74M	37.601M	37.02M	37.541M	37.56M	37.541M	37.44M	37.661M
802.11ax HEW80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	81.48M	77.001M	81M	77.241M	81.24M	77.121M	81.72M	77.001M
5775MHz	Pass	500k	76.32M	76.882M	76.44M	77.001M	77.28M	77.241M	76.8M	77.121M

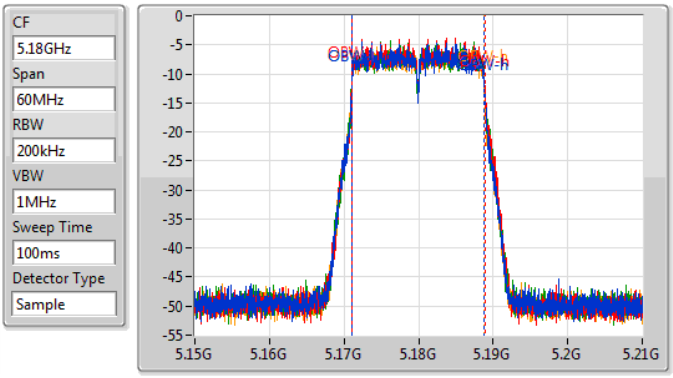
Port X-N dB = Port **X** 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port **X** 99% occupied bandwidth;

802.11ac VHT20_Nss4,(MCS0)_4TX EBW

5180MHz

25/09/2019



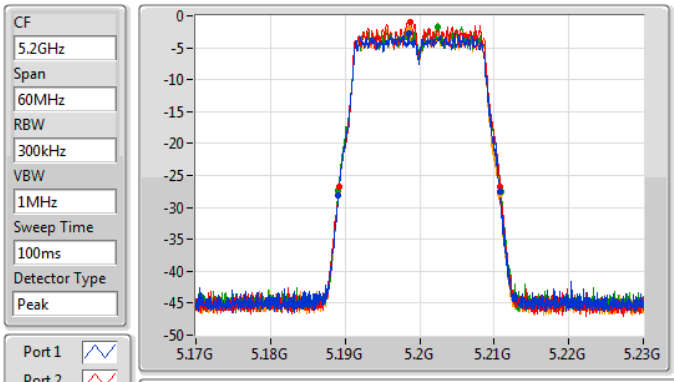


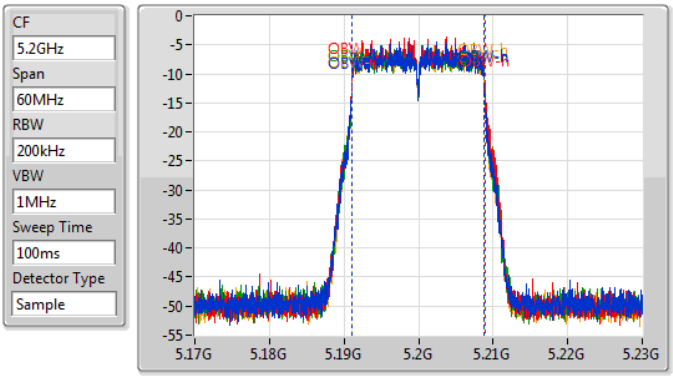
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.66M	5.16908G	5.19074G	17.751M	5.171064G	5.188816G	Inf	1
21.63M	5.1692G	5.19083G	17.781M	5.171094G	5.188876G	Inf	2
21.81M	5.16911G	5.19092G	17.781M	5.171064G	5.188846G	Inf	3
21.57M	5.16911G	5.19068G	17.721M	5.171094G	5.188816G	Inf	4

802.11ac VHT20_Nss4,(MCS0)_4TX EBW

5200MHz

25/09/2019





26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.69M	5.18911G	5.2108G	17.721M	5.191064G	5.208786G	Inf	1
21.69M	5.18917G	5.21086G	17.781M	5.191094G	5.208876G	Inf	2
21.78M	5.18911G	5.21089G	17.721M	5.191094G	5.208816G	Inf	3
21.87M	5.18899G	5.21086G	17.721M	5.191064G	5.208786G	Inf	4

802.11ac VHT20_Nss4,(MCS0)_4TX EBW

5240MHz

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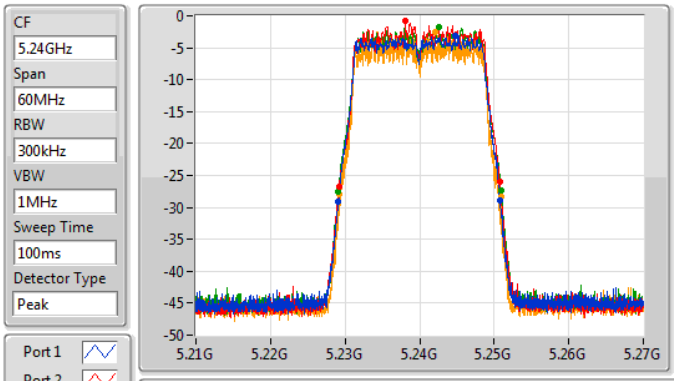
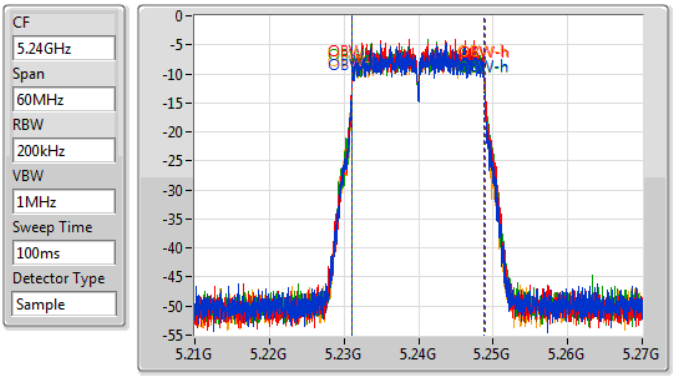


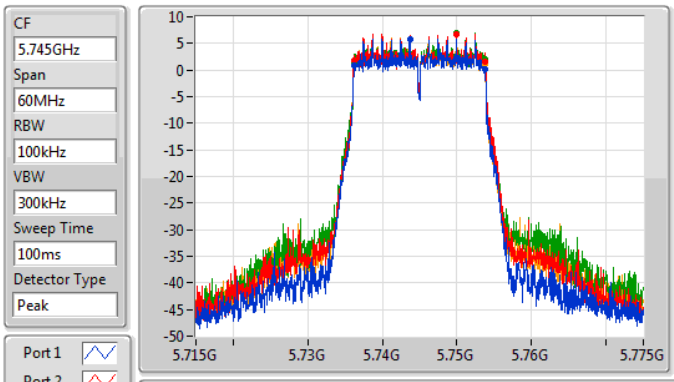


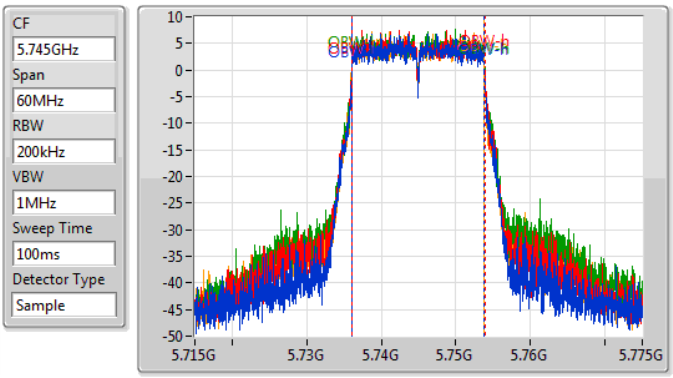
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.69M	5.22908G	5.25077G	17.751M	5.231064G	5.248816G	Inf	1
21.57M	5.2292G	5.25077G	17.781M	5.231094G	5.248876G	Inf	2
21.78M	5.22911G	5.25089G	17.751M	5.231094G	5.248846G	Inf	3
21.75M	5.22917G	5.25092G	17.691M	5.231094G	5.248786G	Inf	4

802.11ac VHT20_Nss4,(MCS0)_4TX EBW

5745MHz

25/09/2019





6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.58M	5.73618G	5.75376G	17.751M	5.736064G	5.753816G	500k	1
17.61M	5.73615G	5.75376G	17.811M	5.736064G	5.753876G	500k	2
17.61M	5.73615G	5.75376G	17.811M	5.736064G	5.753876G	500k	3
17.61M	5.73615G	5.75376G	17.721M	5.736064G	5.753786G	500k	4

802.11ac VHT20_Nss4,(MCS0)_4TX EBW

5785MHz

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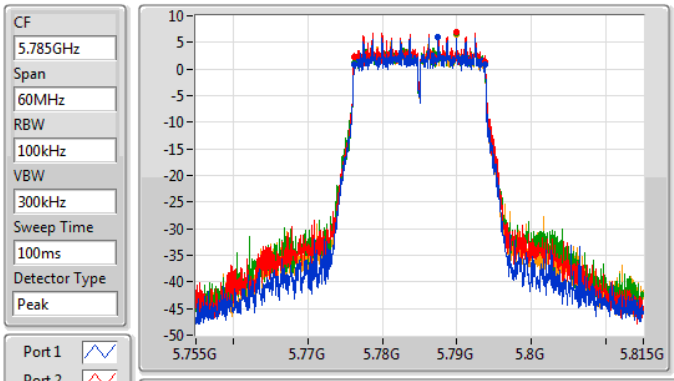
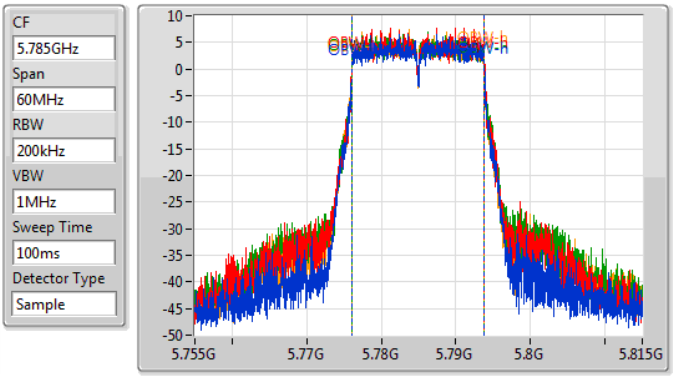


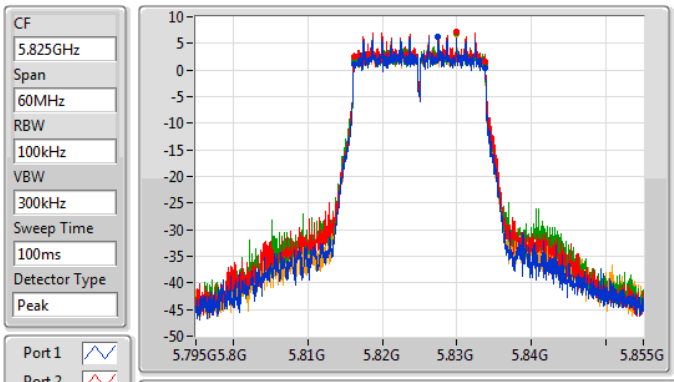


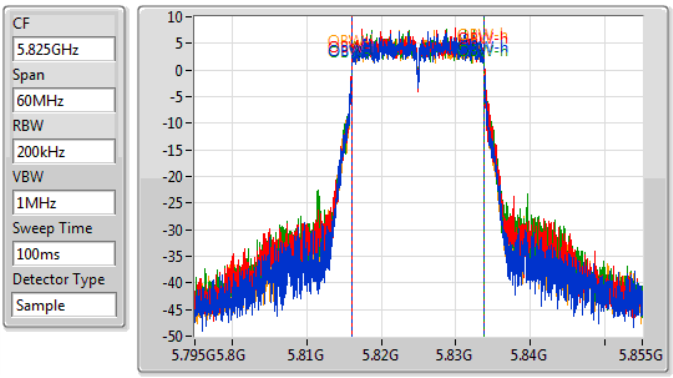
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.55M	5.77618G	5.79373G	17.751M	5.776064G	5.793816G	500k	1
17.61M	5.77615G	5.79376G	17.781M	5.776064G	5.793846G	500k	2
17.61M	5.77615G	5.79376G	17.781M	5.776064G	5.793846G	500k	3
17.61M	5.77615G	5.79376G	17.721M	5.776064G	5.793786G	500k	4

802.11ac VHT20_Nss4,(MCS0)_4TX EBW

5825MHz

25/09/2019





6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.58M	5.81618G	5.83376G	17.751M	5.816064G	5.833816G	500k	1
17.61M	5.81615G	5.83376G	17.781M	5.816064G	5.833846G	500k	2
17.61M	5.81615G	5.83376G	17.781M	5.816034G	5.833816G	500k	3
17.61M	5.81615G	5.83376G	17.691M	5.816094G	5.833786G	500k	4