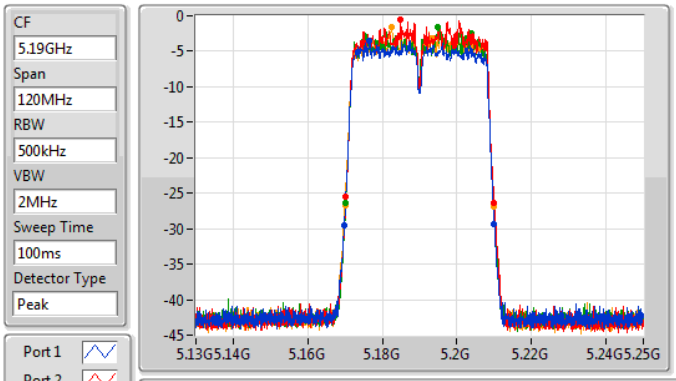
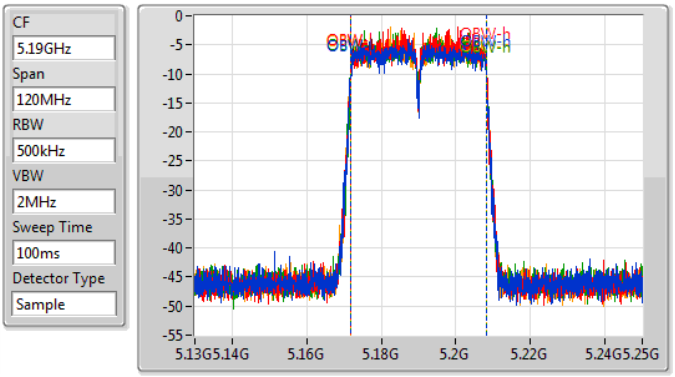
802.11ac VHT40_Nss4,(MCS0)_4TX EBW

5190MHz

25/09/2019



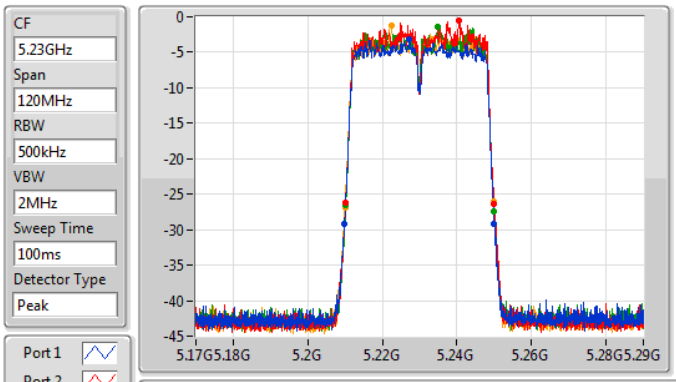


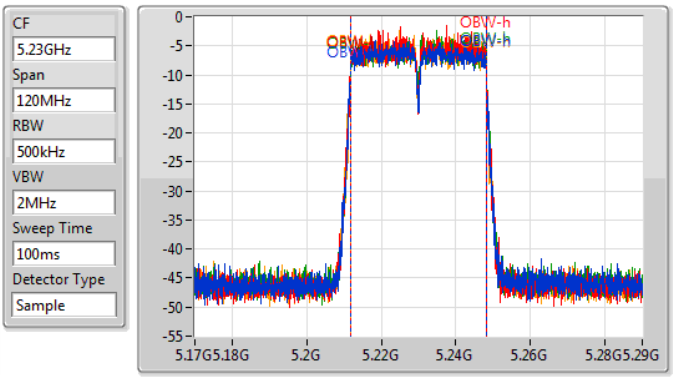
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.32M	5.16972G	5.21004G	36.342M	5.171769G	5.208111G	Inf	1
39.9M	5.17008G	5.20998G	36.282M	5.171829G	5.208111G	Inf	2
39.72M	5.17014G	5.20986G	36.282M	5.171829G	5.208111G	Inf	3
39.96M	5.16996G	5.20992G	36.342M	5.171769G	5.208111G	Inf	4

802.11ac VHT40_Nss4,(MCS0)_4TX EBW

5230MHz

25/09/2019



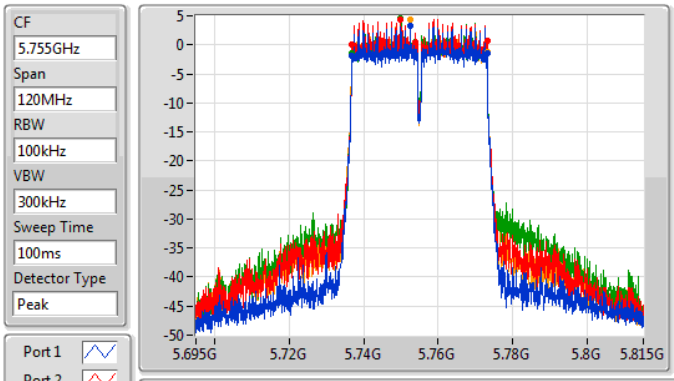


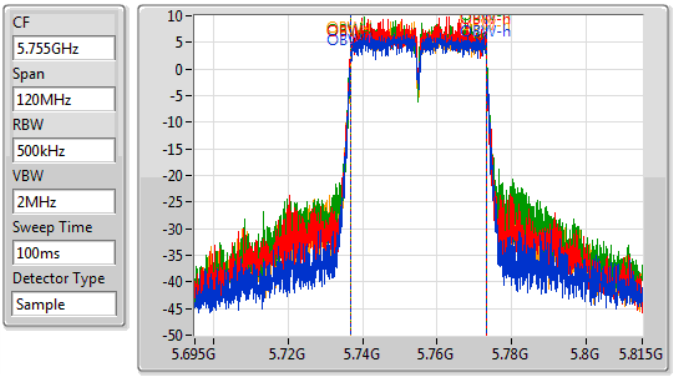
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.2M	5.20984G	5.25004G	36.282M	5.211769G	5.248051G	Inf	1
39.78M	5.2102G	5.24998G	36.282M	5.211829G	5.248111G	Inf	2
39.78M	5.21014G	5.24992G	36.282M	5.211829G	5.248111G	Inf	3
39.9M	5.20996G	5.24986G	36.342M	5.211769G	5.248111G	Inf	4

802.11ac VHT40_Nss4,(MCS0)_4TX EBW

5755MHz

25/09/2019



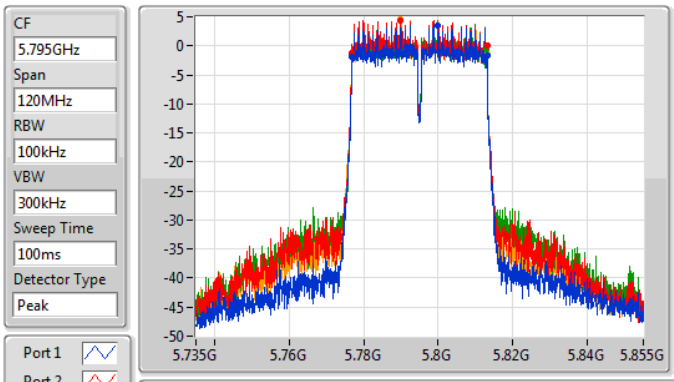


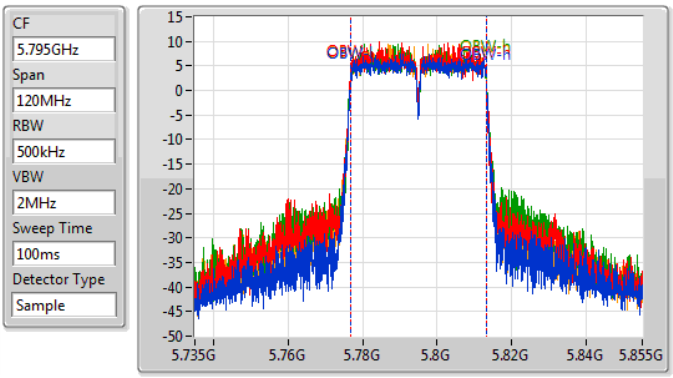
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.3M	5.73682G	5.77312G	36.282M	5.736829G	5.773111G	500k	1
36.3M	5.73682G	5.77312G	36.222M	5.736829G	5.773051G	500k	2
36.3M	5.73682G	5.77312G	36.282M	5.736769G	5.773051G	500k	3
36.36M	5.73676G	5.77312G	36.342M	5.736769G	5.773111G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

802.11ac VHT40_Nss4,(MCS0)_4TX EBW

5795MHz

25/09/2019



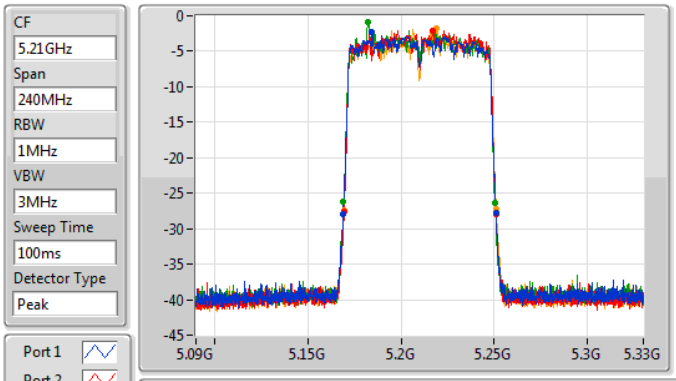


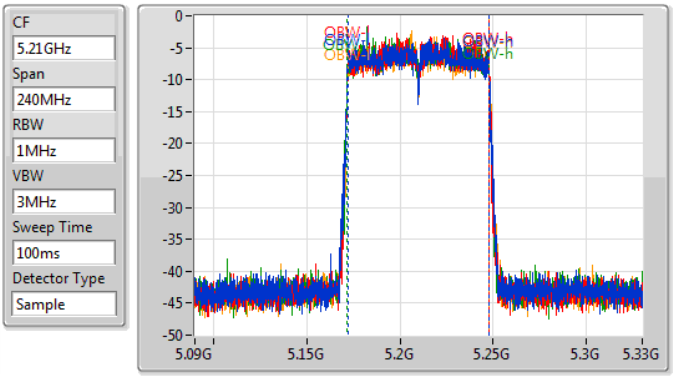
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.3M	5.77682G	5.81312G	36.342M	5.776769G	5.813111G	500k	1
36.36M	5.77676G	5.81312G	36.342M	5.776769G	5.813111G	500k	2
36.06M	5.77682G	5.81288G	36.282M	5.776769G	5.813051G	500k	3
36.36M	5.77676G	5.81312G	36.342M	5.776769G	5.813111G	500k	4

802.11ac VHT80_Nss4,(MCS0)_4TX EBW

5210MHz

25/09/2019



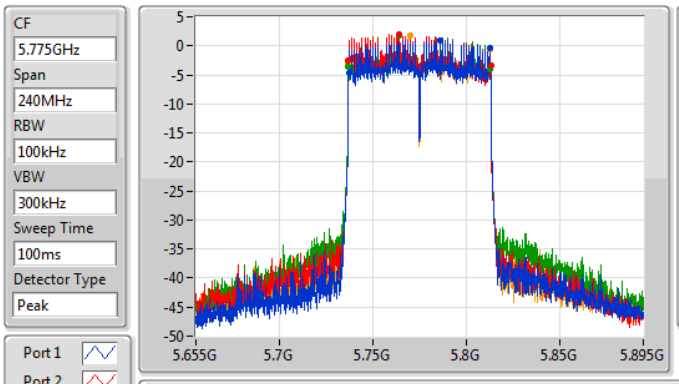


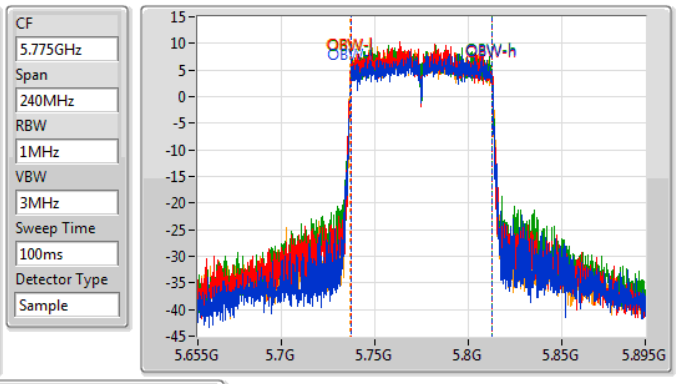
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.96M	5.16896G	5.25092G	75.802M	5.171979G	5.247781G	Inf	1
81.36M	5.16944G	5.2508G	75.802M	5.172099G	5.247901G	Inf	2
81.12M	5.1692G	5.25032G	75.922M	5.171859G	5.247781G	Inf	3
81.84M	5.16932G	5.25116G	75.922M	5.171979G	5.247901G	Inf	4

802.11ac VHT80_Nss4,(MCS0)_4TX EBW

5775MHz

25/09/2019



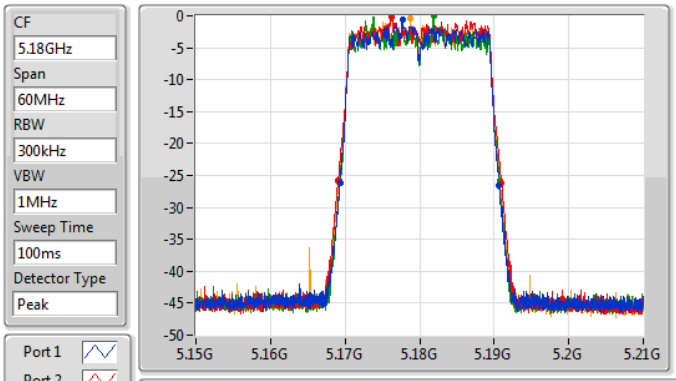


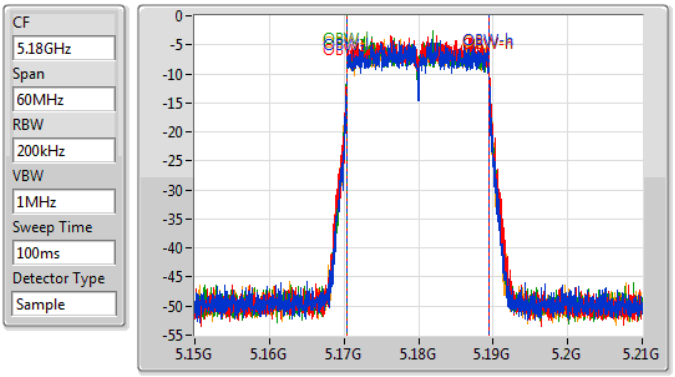
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75.48M	5.73708G	5.81256G	75.802M	5.737099G	5.812901G	500k	1
76.32M	5.73684G	5.81316G	75.802M	5.736979G	5.812781G	500k	2
75.96M	5.73684G	5.8128G	75.802M	5.736979G	5.812781G	500k	3
75.72M	5.73684G	5.81256G	75.802M	5.736859G	5.812661G	500k	4

802.11ax HEW20_Nss4,(MCS0)_4TX EBW

5180MHz

25/09/2019



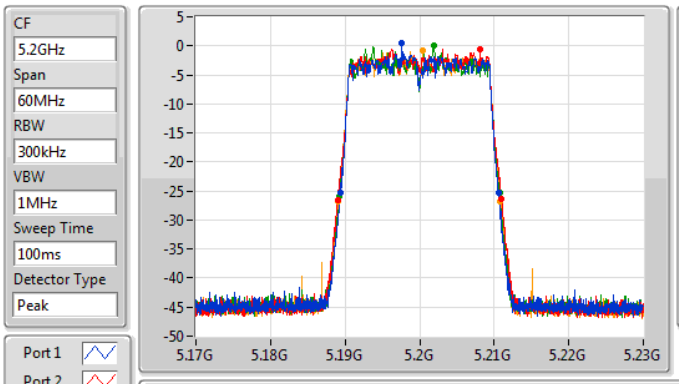


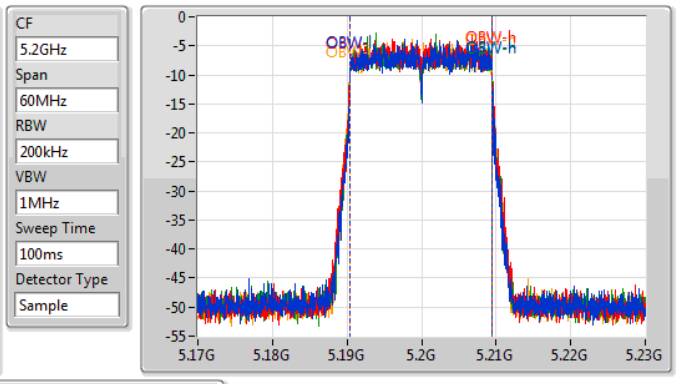
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.33M	5.16932G	5.19065G	18.981M	5.170465G	5.189445G	Inf	1
21.9M	5.16905G	5.19095G	19.01M	5.170435G	5.189445G	Inf	2
21.45M	5.16929G	5.19074G	19.04M	5.170435G	5.189475G	Inf	3
21.75M	5.16908G	5.19083G	19.01M	5.170435G	5.189445G	Inf	4

802.11ax HEW20_Nss4,(MCS0)_4TX EBW

5200MHz

25/09/2019



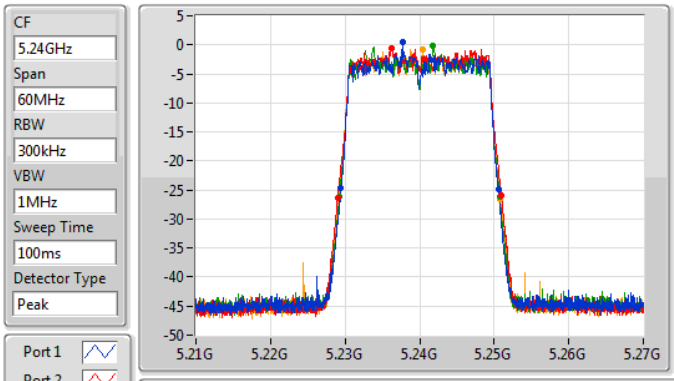


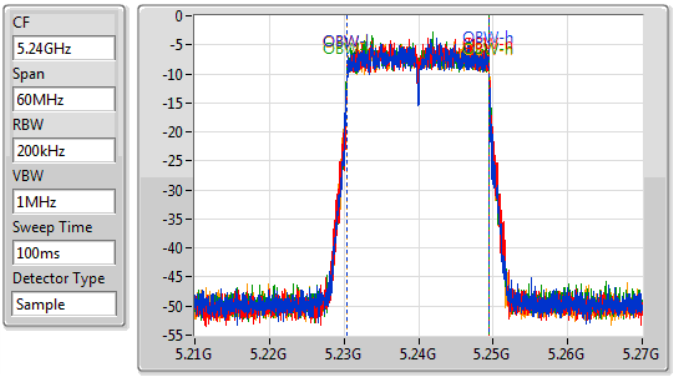
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.27M	5.18935G	5.21062G	18.951M	5.190465G	5.209415G	Inf	1
21.96M	5.18899G	5.21095G	19.01M	5.190435G	5.209445G	Inf	2
21.45M	5.18926G	5.21071G	19.01M	5.190435G	5.209445G	Inf	3
21.75M	5.18908G	5.21083G	19.04M	5.190405G	5.209445G	Inf	4

802.11ax HEW20_Nss4,(MCS0)_4TX EBW

5240MHz

25/09/2019



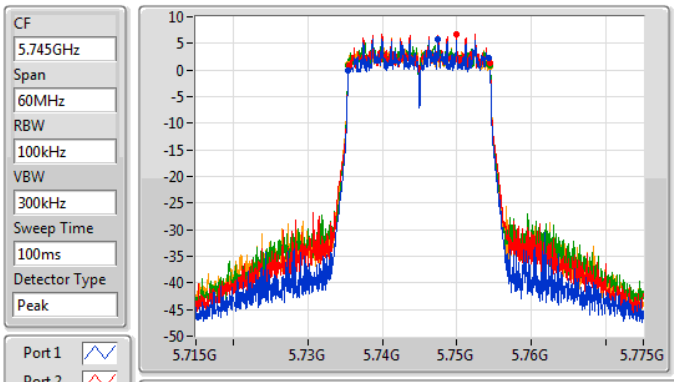


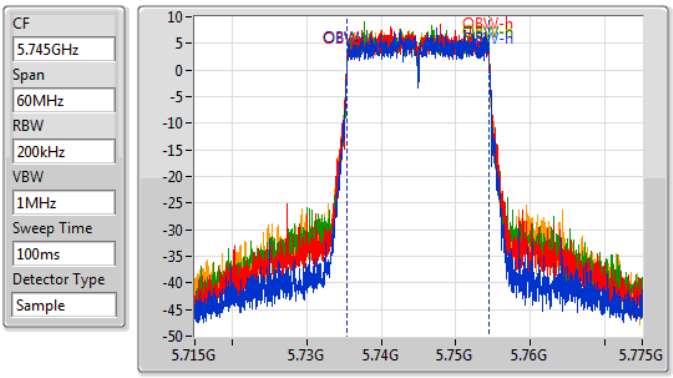
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.18M	5.22941G	5.25059G	18.981M	5.230435G	5.249415G	Inf	1
21.93M	5.22902G	5.25095G	19.01M	5.230465G	5.249475G	Inf	2
21.45M	5.22929G	5.25074G	19.07M	5.230405G	5.249475G	Inf	3
21.84M	5.22899G	5.25083G	19.01M	5.230435G	5.249445G	Inf	4

802.11ax HEW20_Nss4,(MCS0)_4TX EBW

5745MHz

25/09/2019



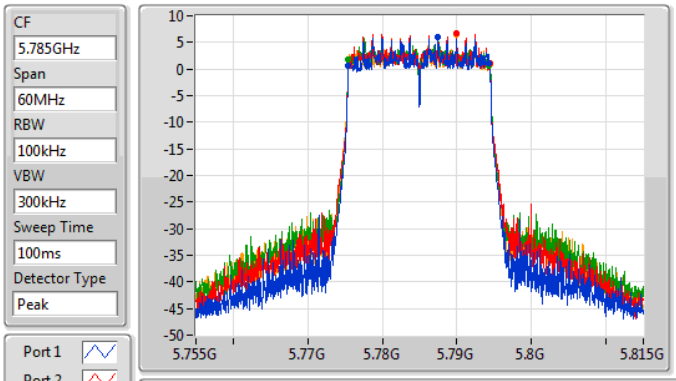


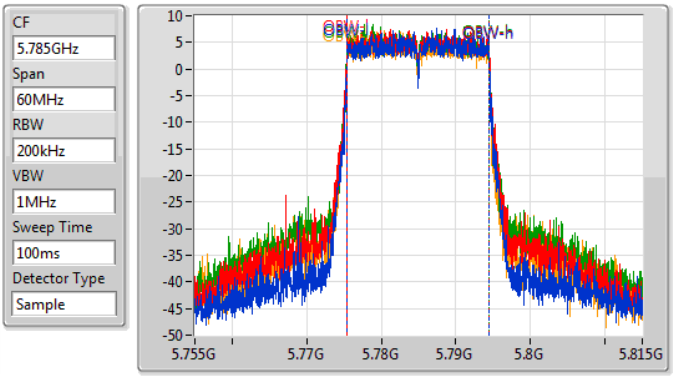
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.9M	5.73543G	5.75433G	19.01M	5.735435G	5.754445G	500k	1
18.81M	5.73561G	5.75442G	19.01M	5.735435G	5.754445G	500k	2
18.93M	5.73543G	5.75436G	19.04M	5.735435G	5.754475G	500k	3
19.02M	5.73546G	5.75448G	19.01M	5.735435G	5.754445G	500k	4

802.11ax HEW20_Nss4,(MCS0)_4TX EBW

5785MHz

25/09/2019



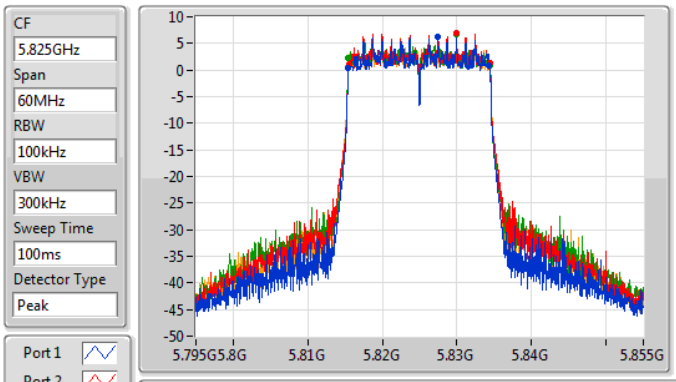


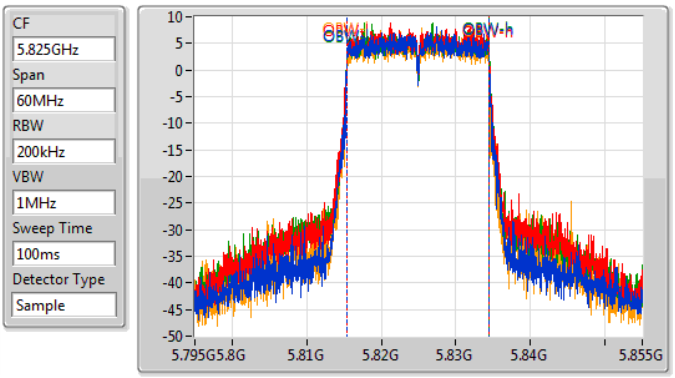
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.87M	5.77546G	5.79433G	18.951M	5.775465G	5.794415G	500k	1
18.96M	5.77549G	5.79445G	19.04M	5.775435G	5.794475G	500k	2
18.87M	5.77546G	5.79433G	19.07M	5.775405G	5.794475G	500k	3
18.96M	5.77546G	5.79442G	19.04M	5.775375G	5.794415G	500k	4

802.11ax HEW20_Nss4,(MCS0)_4TX EBW

5825MHz

25/09/2019



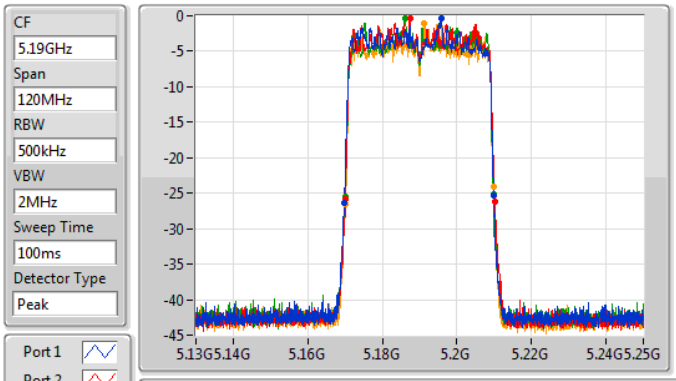


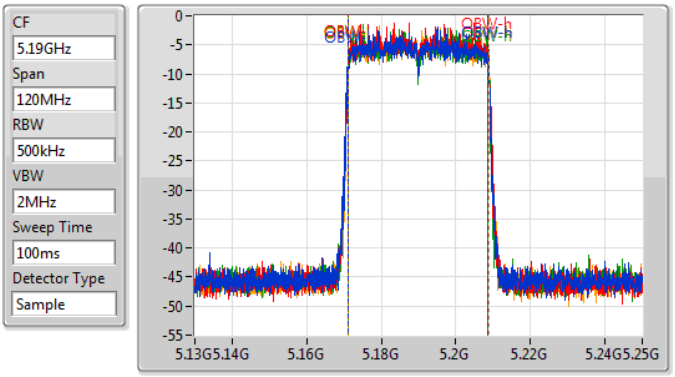
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.9M	5.81543G	5.83433G	19.01M	5.815435G	5.834445G	500k	1
18.84M	5.81561G	5.83445G	19.01M	5.815435G	5.834445G	500k	2
18.9M	5.81546G	5.83436G	19.04M	5.815405G	5.834445G	500k	3
18.99M	5.81546G	5.83445G	18.981M	5.815435G	5.834415G	500k	4

802.11ax HEW40_Nss4,(MCS0)_4TX EBW

5190MHz

25/09/2019



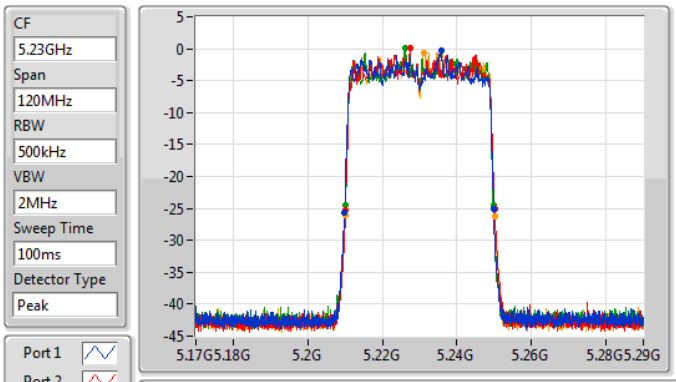


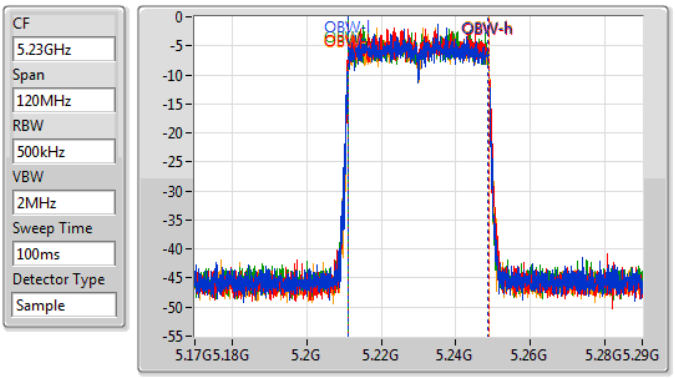
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.08M	5.16978G	5.20986G	37.601M	5.171109G	5.208711G	Inf	1
40.14M	5.17008G	5.21022G	37.481M	5.171229G	5.208711G	Inf	2
39.84M	5.16996G	5.2098G	37.481M	5.171229G	5.208711G	Inf	3
39.96M	5.16996G	5.20992G	37.661M	5.171109G	5.208771G	Inf	4

802.11ax HEW40_Nss4,(MCS0)_4TX EBW

5230MHz

25/09/2019



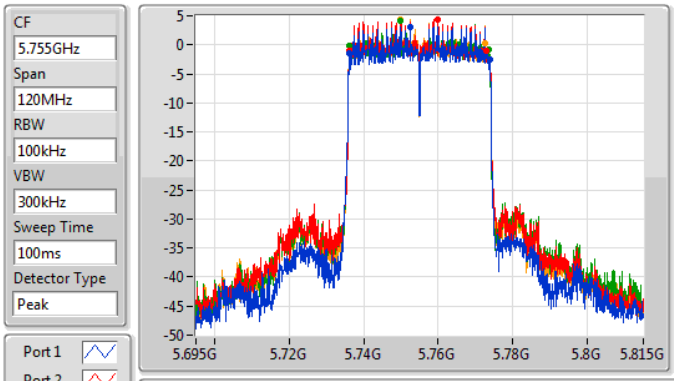


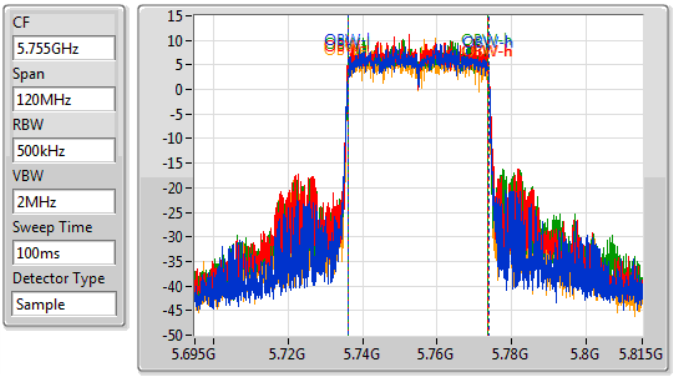
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.02M	5.20984G	5.24986G	37.601M	5.211109G	5.248711G	Inf	1
39.96M	5.21014G	5.2501G	37.661M	5.211109G	5.248771G	Inf	2
39.78M	5.21002G	5.2498G	37.481M	5.211229G	5.248711G	Inf	3
40.14M	5.20996G	5.2501G	37.721M	5.211109G	5.248831G	Inf	4

802.11ax HEW40_Nss4,(MCS0)_4TX EBW

5755MHz

25/09/2019



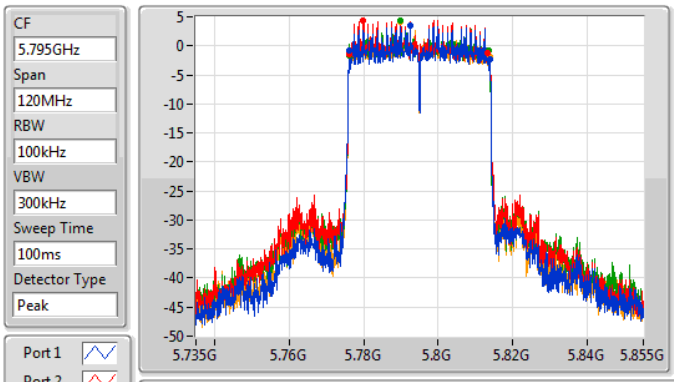


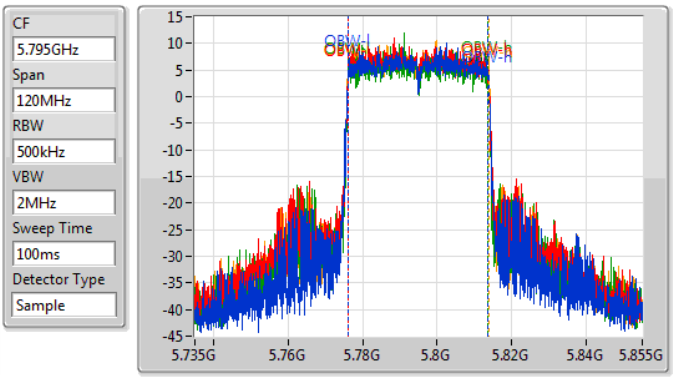
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.74M	5.73616G	5.7739G	37.601M	5.736169G	5.773771G	500k	1
36.72M	5.73616G	5.77288G	37.601M	5.736109G	5.773711G	500k	2
37.5M	5.73616G	5.77366G	37.541M	5.736169G	5.773711G	500k	3
36.3M	5.73628G	5.77258G	37.601M	5.736169G	5.773771G	500k	4

802.11ax HEW40_Nss4,(MCS0)_4TX EBW

5795MHz

25/09/2019



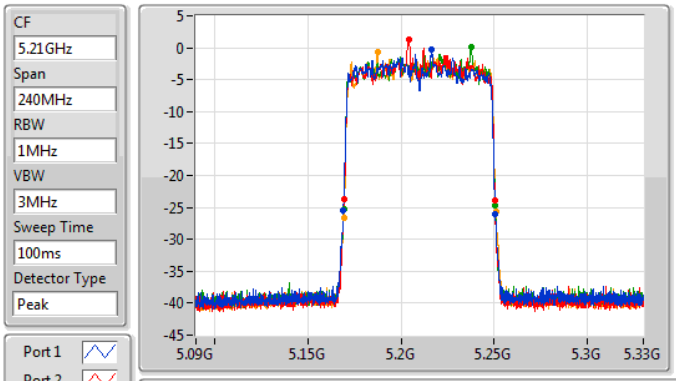


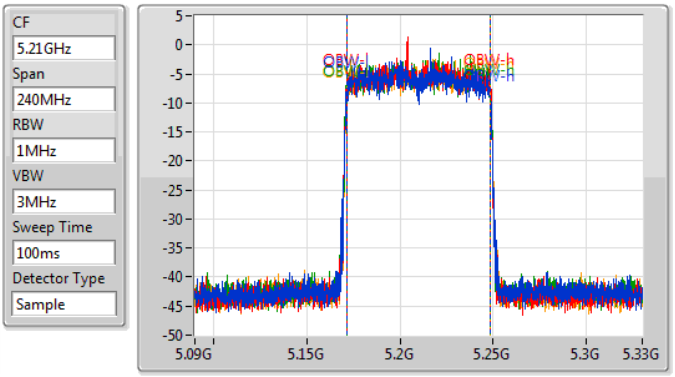
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.74M	5.77616G	5.8139G	37.601M	5.776109G	5.813711G	500k	1
37.02M	5.7761G	5.81312G	37.541M	5.776169G	5.813711G	500k	2
37.56M	5.7761G	5.81366G	37.541M	5.776169G	5.813711G	500k	3
37.44M	5.77628G	5.81372G	37.661M	5.776109G	5.813771G	500k	4

802.11ax HEW80_Nss4,(MCS0)_4TX EBW

5210MHz

25/09/2019



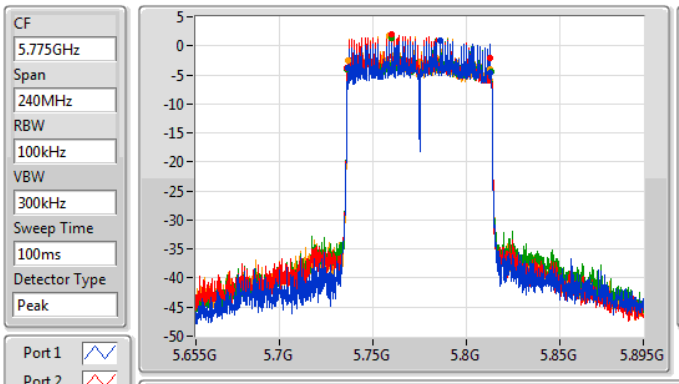


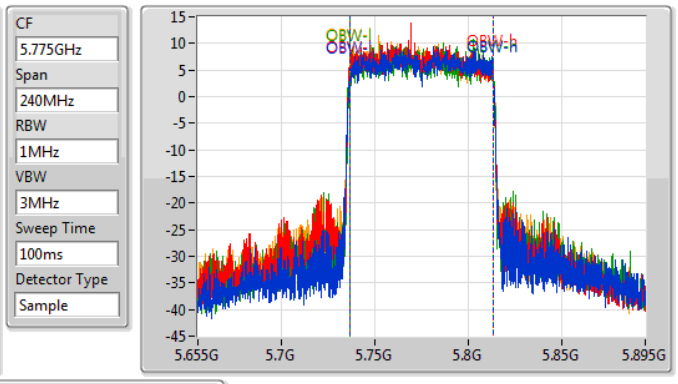
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.48M	5.16908G	5.25056G	77.001M	5.171379G	5.248381G	Inf	1
81M	5.16944G	5.25044G	77.241M	5.171379G	5.248621G	Inf	2
81.24M	5.16932G	5.25056G	77.121M	5.171259G	5.248381G	Inf	3
81.72M	5.16932G	5.25104G	77.001M	5.171499G	5.248501G	Inf	4

802.11ax HEW80_Nss4,(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
76.32M	5.73648G	5.8128G	76.882M	5.736499G	5.813381G	500k	1
76.44M	5.73612G	5.81256G	77.001M	5.736259G	5.813261G	500k	2
77.28M	5.73612G	5.8134G	77.241M	5.736259G	5.813501G	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	43.32M	18.651M	18M7D1D	21.48M	16.612M
802.11ac VHT20_Nss1,(MCS0)_1TX	41.4M	18.111M	18M1D1D	21.78M	17.811M
802.11ac VHT40_Nss1,(MCS0)_1TX	88.44M	37.541M	37M5D1D	40.32M	36.342M
802.11ac VHT80_Nss1,(MCS0)_1TX	81.6M	75.802M	75M8D1D	81.6M	75.802M
802.11ax HEW20_Nss1,(MCS0)_1TX	39.81M	19.19M	19M2D1D	21.72M	19.04M
802.11ax HEW40_Nss1,(MCS0)_1TX	87.3M	38.321M	38M3D1D	40.14M	37.481M
802.11ax HEW80_Nss1,(MCS0)_1TX	81.84M	77.241M	77M2D1D	81.84M	77.241M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	16.32M	23.598M	23M6D1D	16.32M	17.001M
802.11ac VHT20_Nss1,(MCS0)_1TX	17.58M	34.663M	34M7D1D	17.52M	25.487M
802.11ac VHT40_Nss1,(MCS0)_1TX	36.3M	68.366M	68M4D1D	36.06M	53.913M
802.11ac VHT80_Nss1,(MCS0)_1TX	75.48M	76.162M	76M2D1D	75.48M	76.162M
802.11ax HEW20_Nss1,(MCS0)_1TX	18.87M	36.222M	36M2D1D	18.39M	25.907M
802.11ax HEW40_Nss1,(MCS0)_1TX	37.26M	69.445M	69M4D1D	37.26M	53.313M
802.11ax HEW80_Nss1,(MCS0)_1TX	77.04M	77.721M	77M7D1D	77.04M	77.721M

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

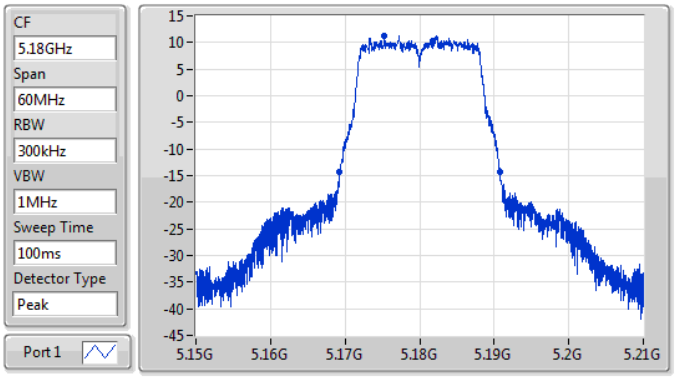
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-
5180MHz	Pass	Inf	21.48M	16.612M
5200MHz	Pass	Inf	39.3M	16.822M
5240MHz	Pass	Inf	43.32M	18.651M
5745MHz	Pass	500k	16.32M	18.351M
5785MHz	Pass	500k	16.32M	17.001M
5825MHz	Pass	500k	16.32M	23.598M
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-
5180MHz	Pass	Inf	21.78M	17.811M
5200MHz	Pass	Inf	28.89M	17.901M
5240MHz	Pass	Inf	41.4M	18.111M
5745MHz	Pass	500k	17.52M	34.663M
5785MHz	Pass	500k	17.55M	25.487M
5825MHz	Pass	500k	17.58M	27.106M
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-
5190MHz	Pass	Inf	40.32M	36.342M
5230MHz	Pass	Inf	88.44M	37.541M
5755MHz	Pass	500k	36.3M	53.913M
5795MHz	Pass	500k	36.06M	68.366M
802.11ac VHT80_Nss1,(MCS0)_1TX	-	-	-	-
5210MHz	Pass	Inf	81.6M	75.802M
5775MHz	Pass	500k	75.48M	76.162M
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-
5180MHz	Pass	Inf	21.72M	19.04M
5200MHz	Pass	Inf	31.02M	19.1M
5240MHz	Pass	Inf	39.81M	19.19M
5745MHz	Pass	500k	18.39M	36.222M
5785MHz	Pass	500k	18.87M	25.907M
5825MHz	Pass	500k	18.57M	28.786M
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-
5190MHz	Pass	Inf	40.14M	37.481M
5230MHz	Pass	Inf	87.3M	38.321M
5755MHz	Pass	500k	37.26M	53.313M
5795MHz	Pass	500k	37.26M	69.445M
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-
5210MHz	Pass	Inf	81.84M	77.241M
5775MHz	Pass	500k	77.04M	77.721M

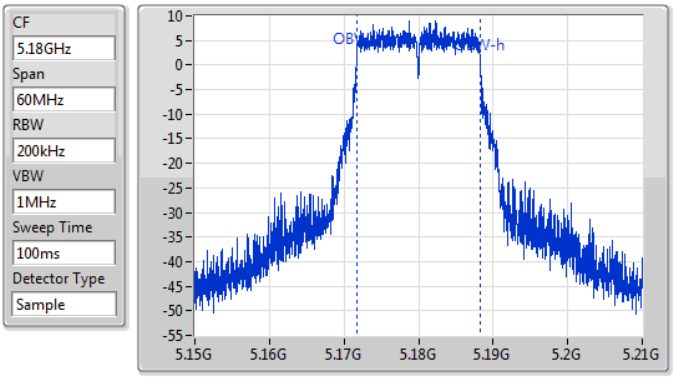
Port X-N dB = Port **X** 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port **X** 99% occupied bandwidth;

802.11a_Nss1,(6Mbps)_1TX EBW

5180MHz

28/09/2019



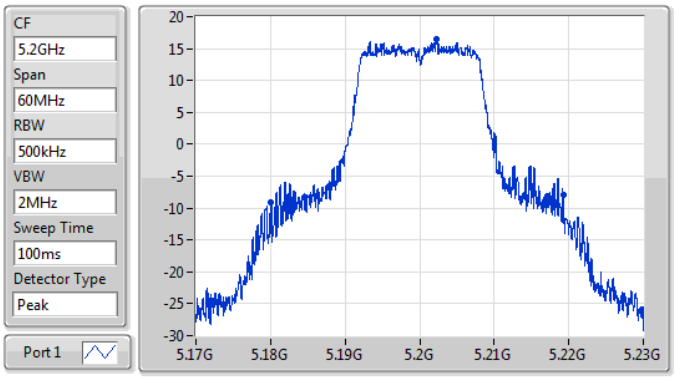


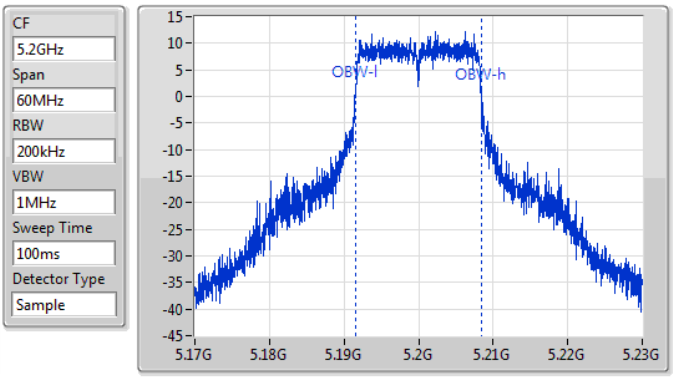
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.48M	5.16929G	5.19077G	16.612M	5.171664G	5.188276G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5200MHz

28/09/2019



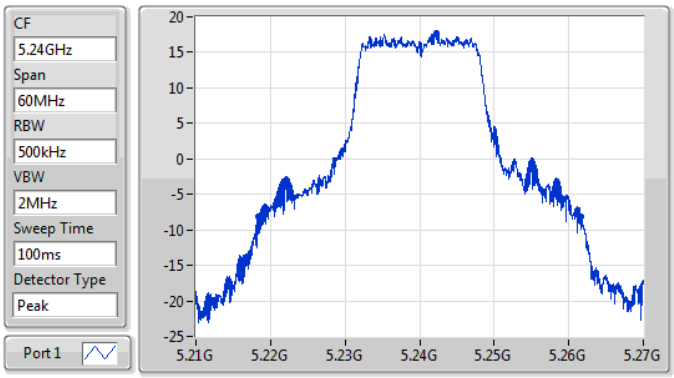


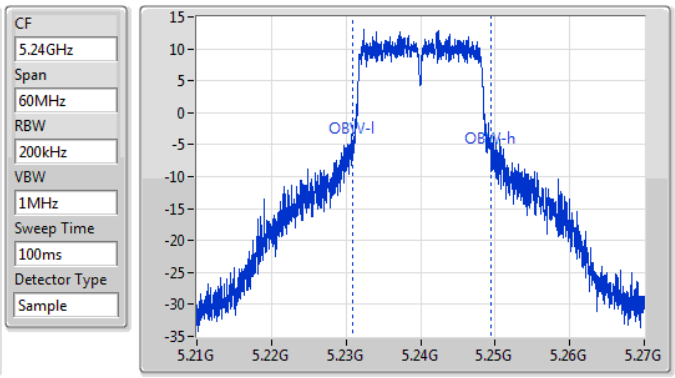
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.3M	5.17999G	5.21929G	16.822M	5.191574G	5.208396G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5240MHz

28/09/2019



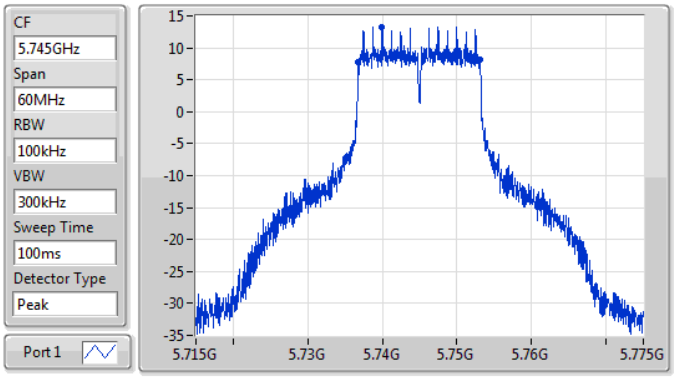


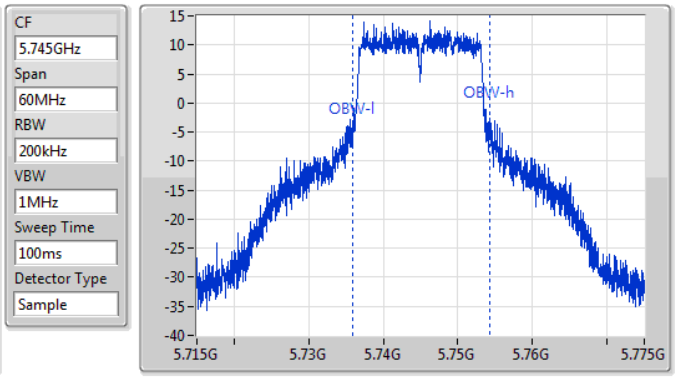
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
43.32M	5.21837G	5.26169G	18.651M	5.230825G	5.249475G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5745MHz

28/09/2019



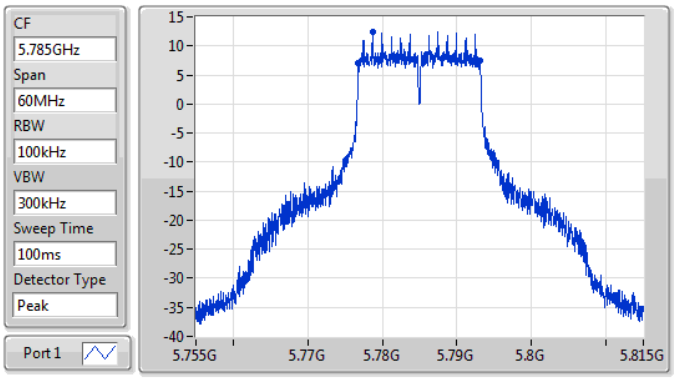


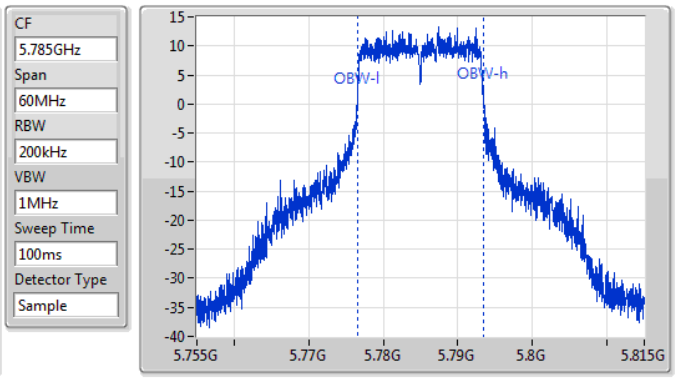
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.32M	5.73681G	5.75313G	18.351M	5.735855G	5.754205G	500k	1

802.11a_Nss1,(6Mbps)_1TX EBW

5785MHz

28/09/2019



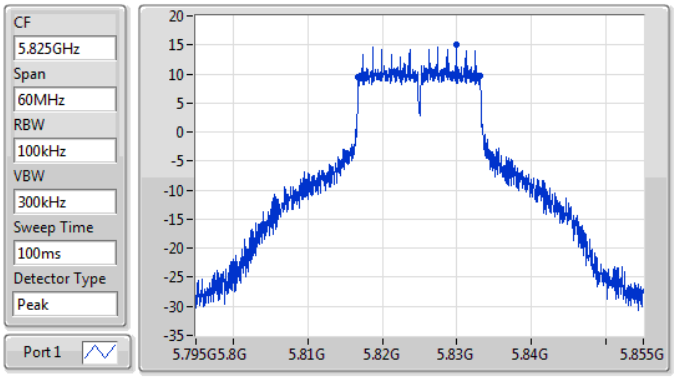


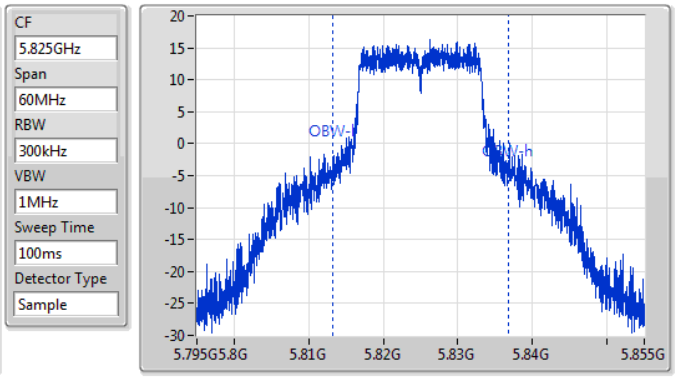
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.32M	5.77681G	5.79313G	17.001M	5.776484G	5.793486G	500k	1

802.11a_Nss1,(6Mbps)_1TX EBW

5825MHz

28/09/2019



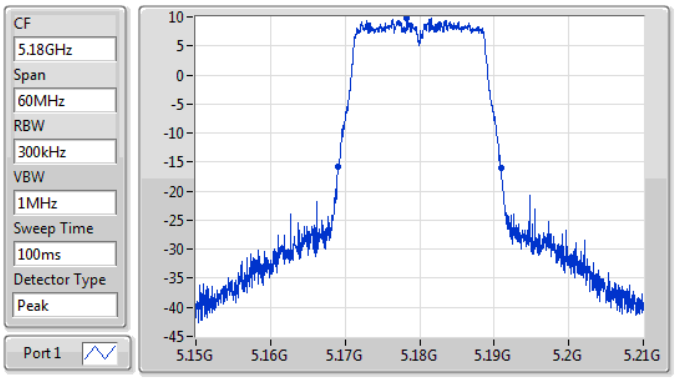


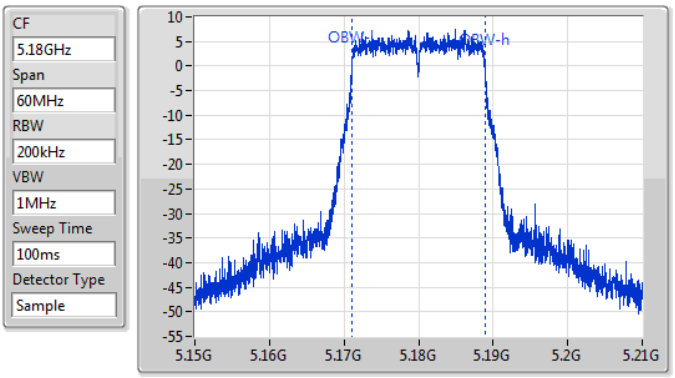
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.32M	5.81681G	5.83313G	23.598M	5.813246G	5.836844G	500k	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5180MHz

28/09/2019



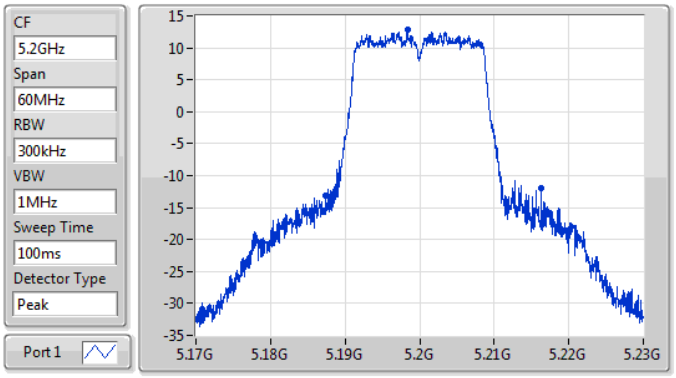


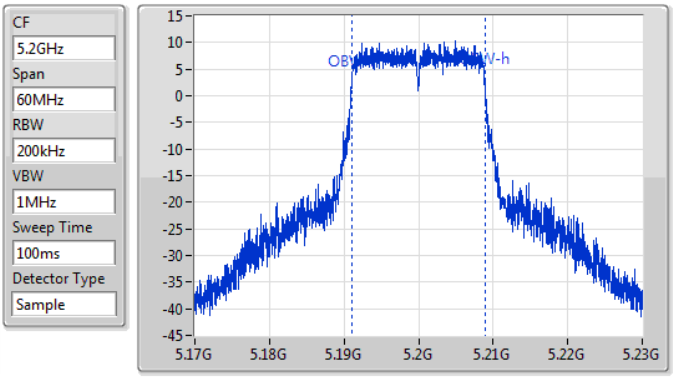
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.78M	5.16911G	5.19089G	17.811M	5.171064G	5.188876G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5200MHz

28/09/2019



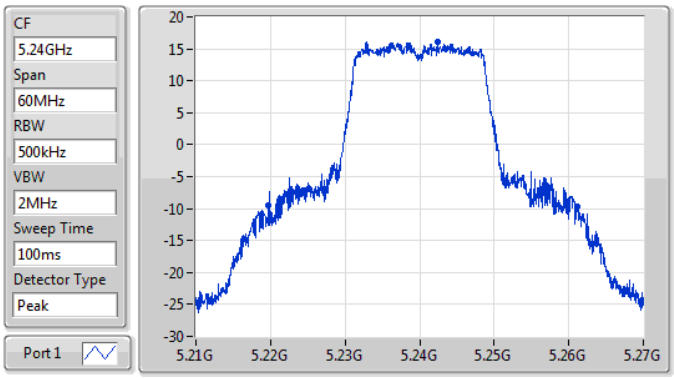


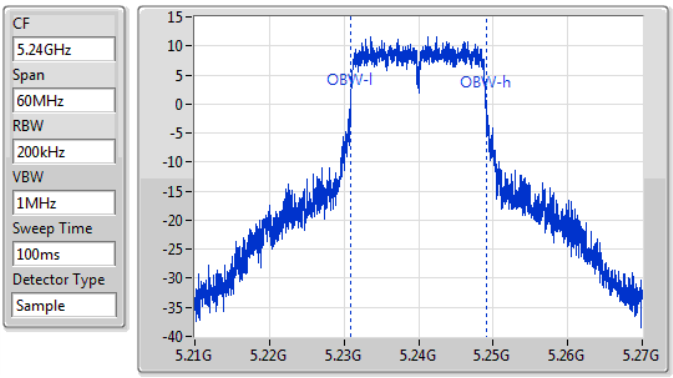
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
28.89M	5.18737G	5.21626G	17.901M	5.191004G	5.208906G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5240MHz

28/09/2019



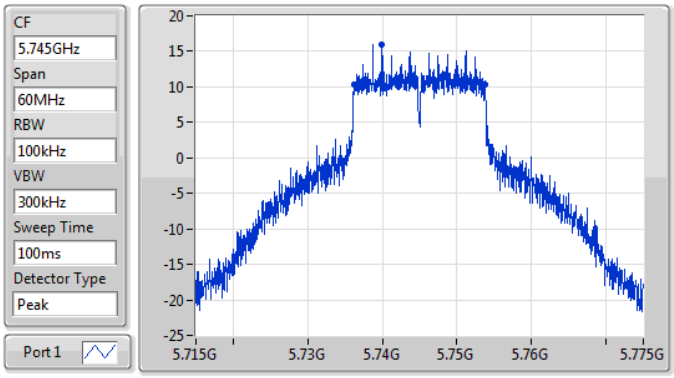


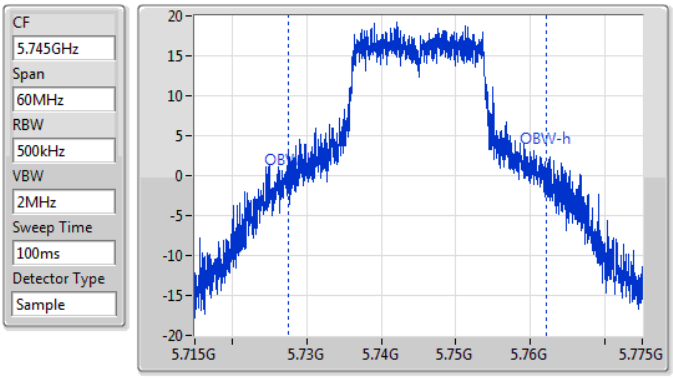
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.4M	5.21966G	5.26106G	18.111M	5.230915G	5.249025G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5745MHz

28/09/2019



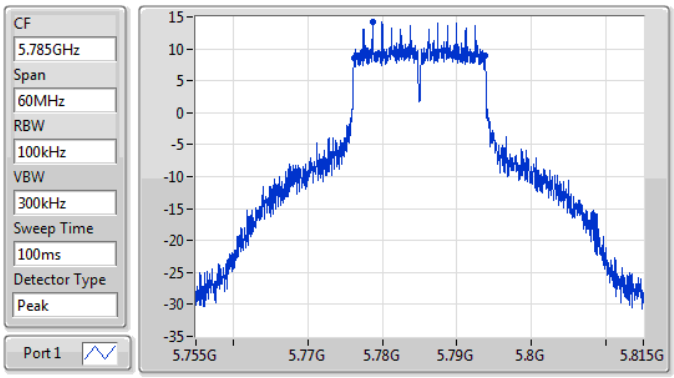


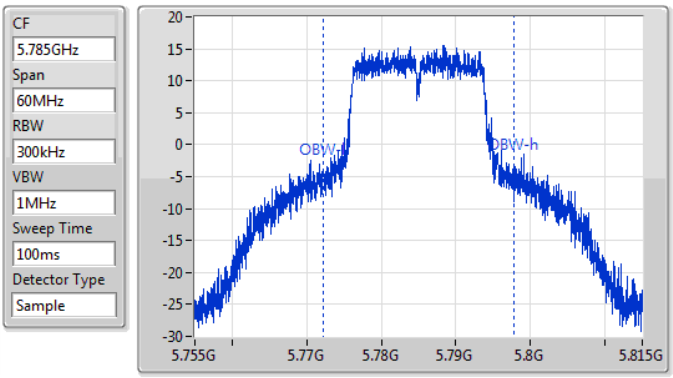
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.52M	5.73621G	5.75373G	34.663M	5.727549G	5.762211G	500k	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5785MHz

28/09/2019



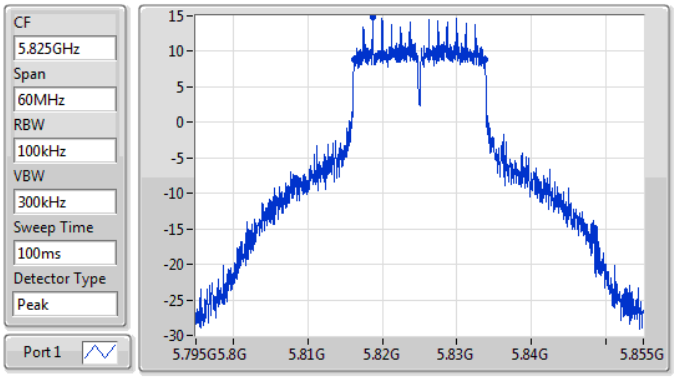


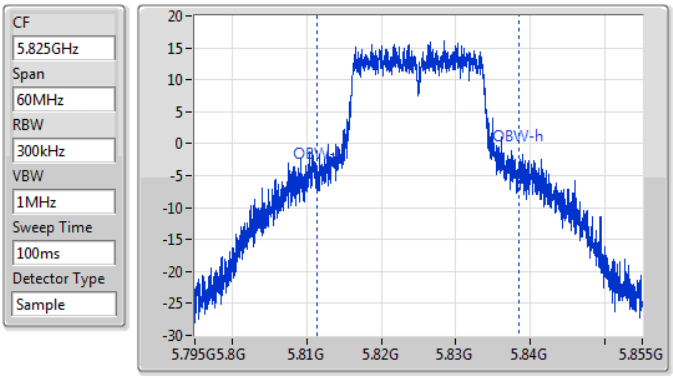
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.55M	5.77618G	5.79373G	25.487M	5.772256G	5.797744G	500k	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5825MHz

28/09/2019



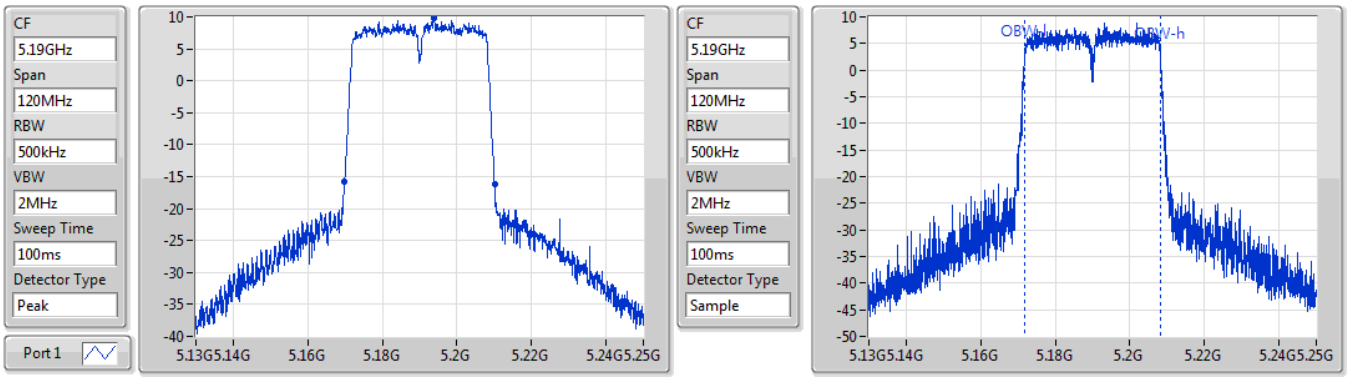


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.58M	5.81618G	5.83376G	27.106M	5.811327G	5.838433G	500k	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5190MHz

28/09/2019

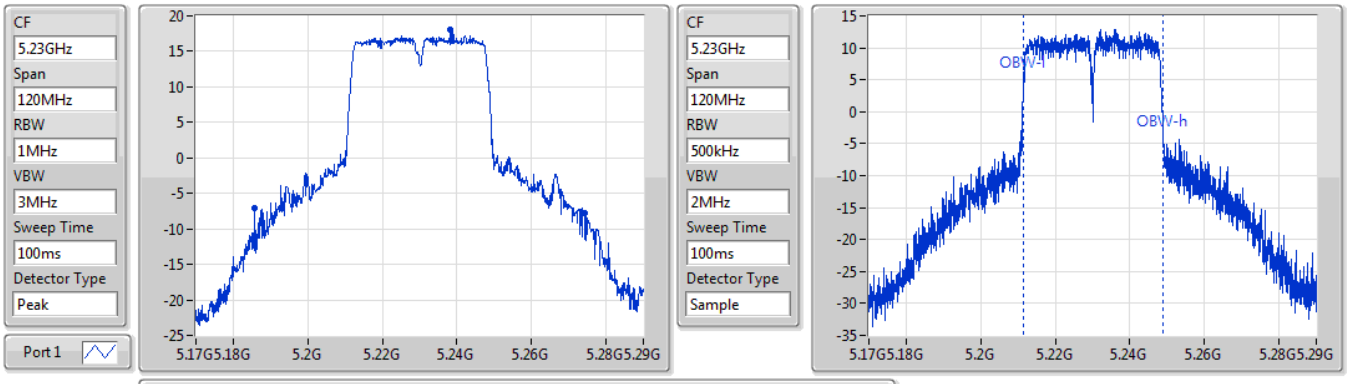


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.32M	5.16984G	5.21016G	36.342M	5.171769G	5.208111G	Inf	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5230MHz

28/09/2019

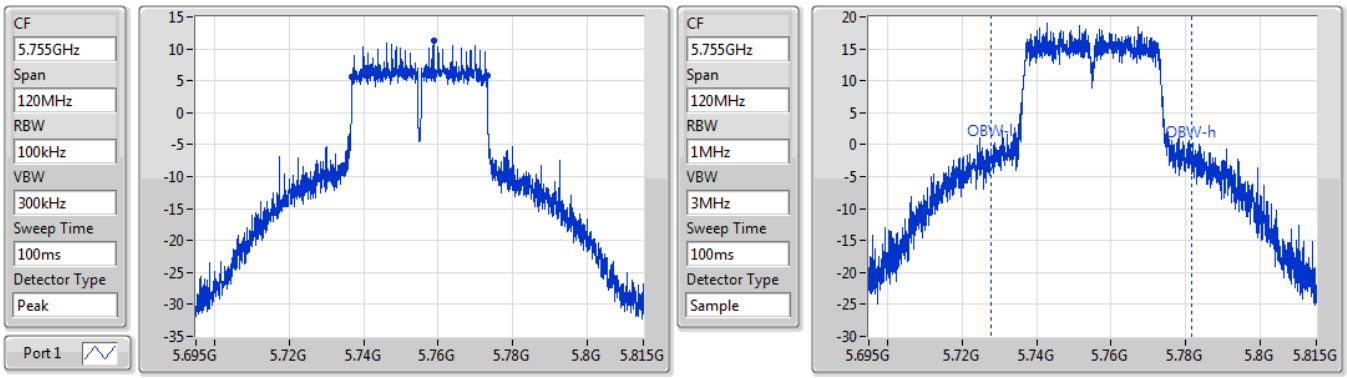


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
88.44M	5.18572G	5.27416G	37.541M	5.211349G	5.248891G	Inf	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5755MHz

28/09/2019

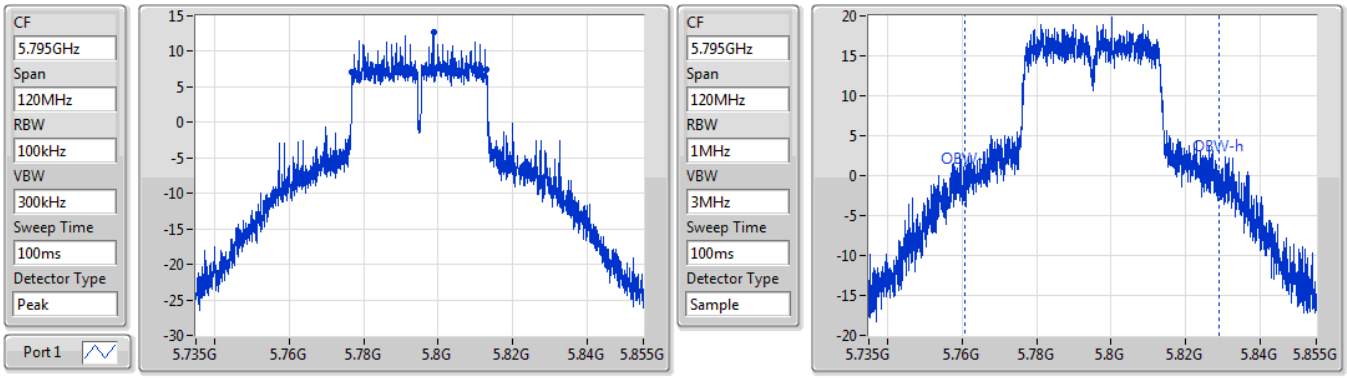


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.3M	5.73682G	5.77312G	53.913M	5.727654G	5.781567G	500k	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5795MHz

28/09/2019

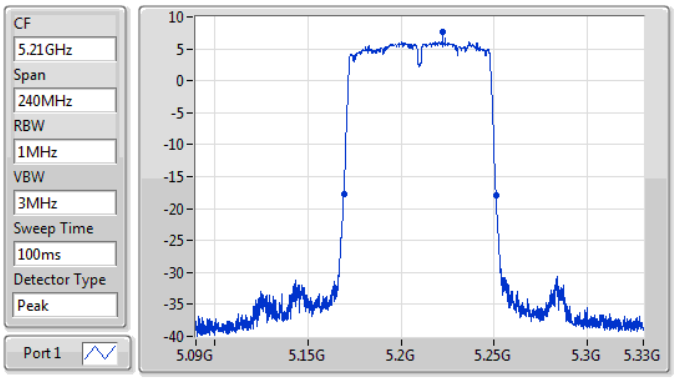


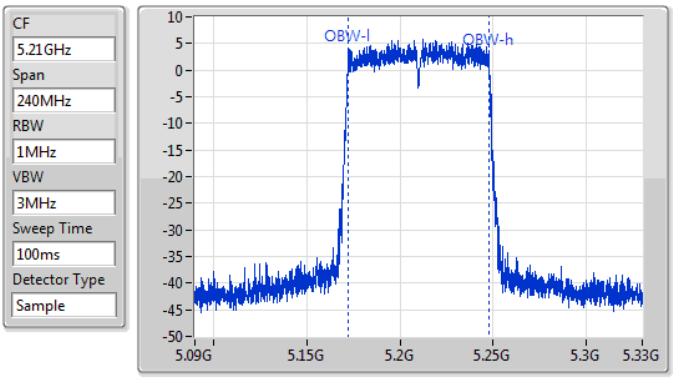
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.06M	5.77682G	5.81288G	68.366M	5.760637G	5.829003G	500k	1

802.11ac VHT80_Nss1,(MCS0)_1TX EBW

5210MHz

28/09/2019



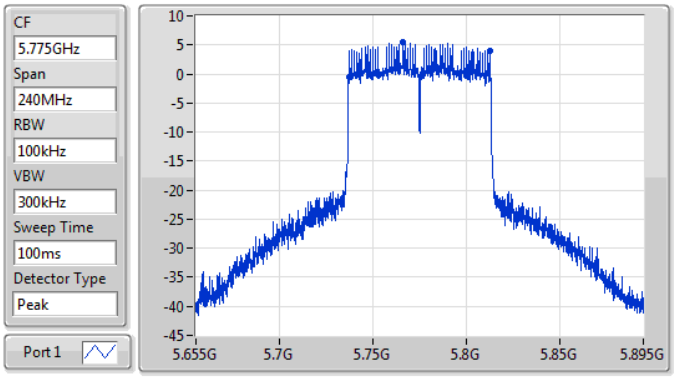


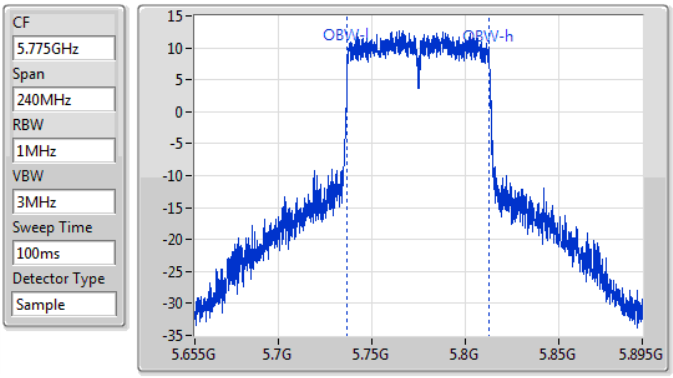
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.6M	5.16932G	5.25092G	75.802M	5.172099G	5.247901G	Inf	1

802.11ac VHT80_Nss1,(MCS0)_1TX EBW

5775MHz

28/09/2019



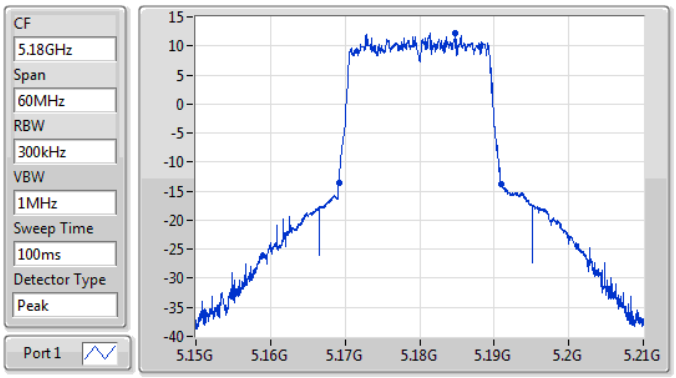


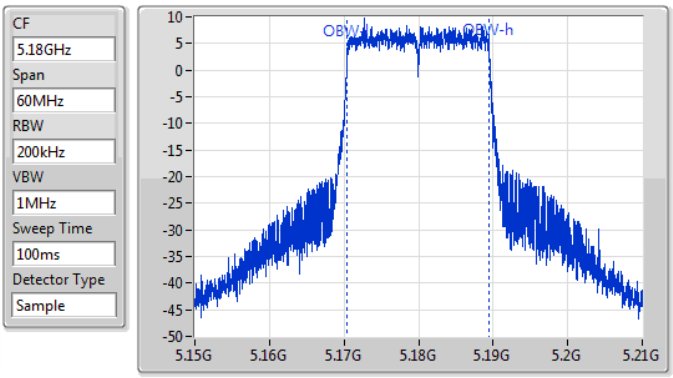
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75.48M	5.73708G	5.81256G	76.162M	5.736859G	5.813021G	500k	1

802.11ax HEW20_Nss1,(MCS0)_1TX EBW

5180MHz

28/09/2019



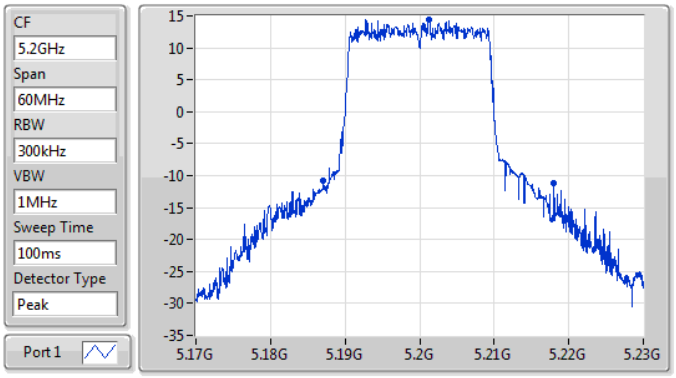


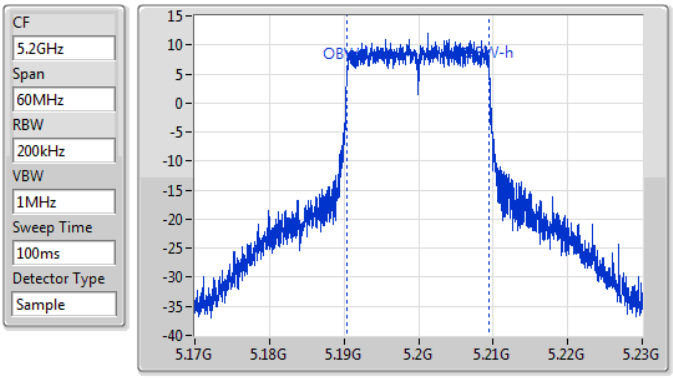
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.72M	5.16917G	5.19089G	19.04M	5.170435G	5.189475G	Inf	1

802.11ax HEW20_Nss1,(MCS0)_1TX EBW

5200MHz

28/09/2019



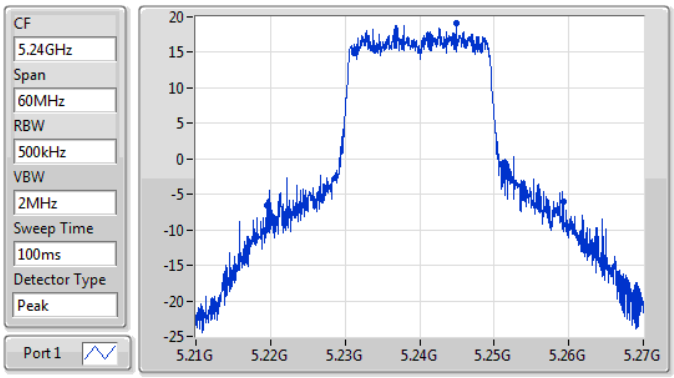


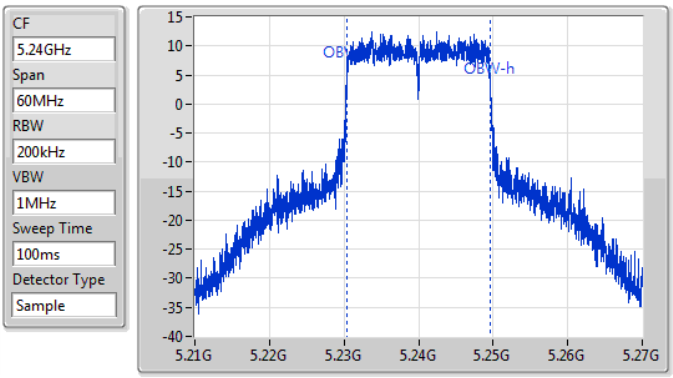
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
31.02M	5.18701G	5.21803G	19.1M	5.190405G	5.209505G	Inf	1

802.11ax HEW20_Nss1,(MCS0)_1TX EBW

5240MHz

28/09/2019



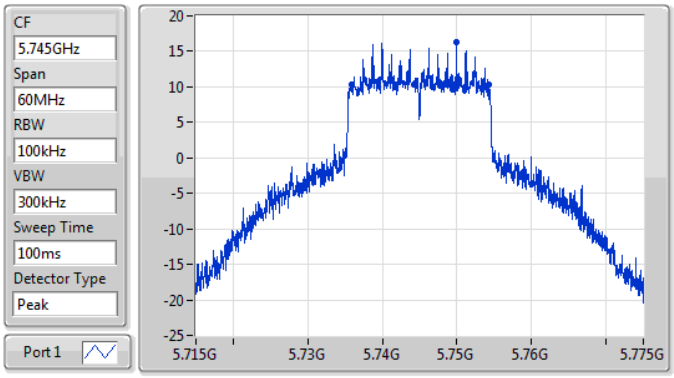


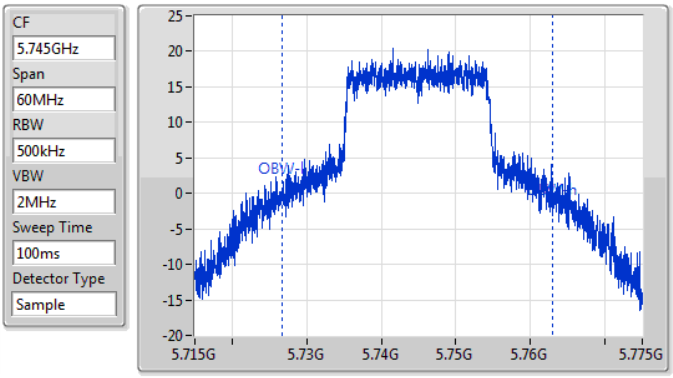
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.81M	5.21948G	5.25929G	19.19M	5.230375G	5.249565G	Inf	1

802.11ax HEW20_Nss1,(MCS0)_1TX EBW

5745MHz

28/09/2019



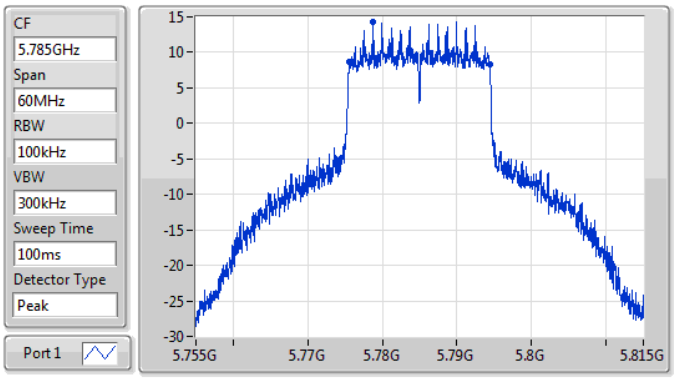


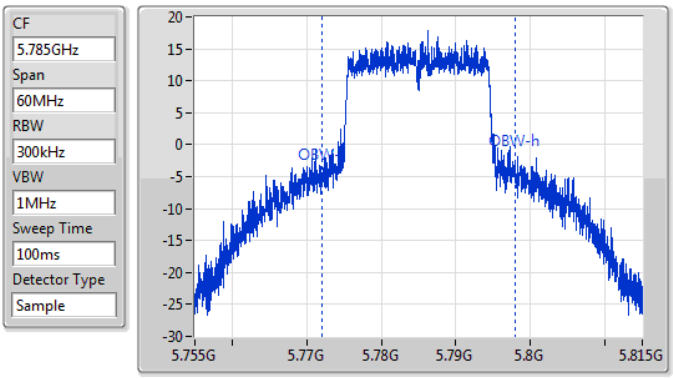
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.39M	5.73585G	5.75424G	36.222M	5.726709G	5.762931G	500k	1

802.11ax HEW20_Nss1,(MCS0)_1TX EBW

5785MHz

28/09/2019



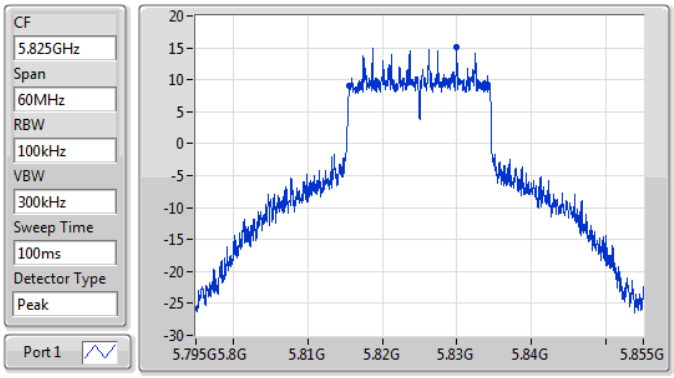


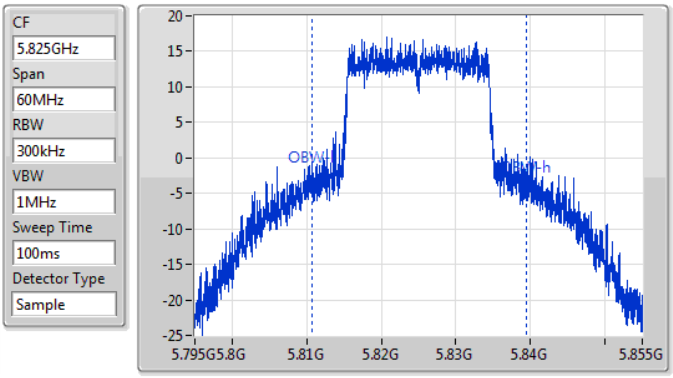
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.87M	5.77555G	5.79442G	25.907M	5.772016G	5.797924G	500k	1

802.11ax HEW20_Nss1,(MCS0)_1TX EBW

5825MHz

28/09/2019



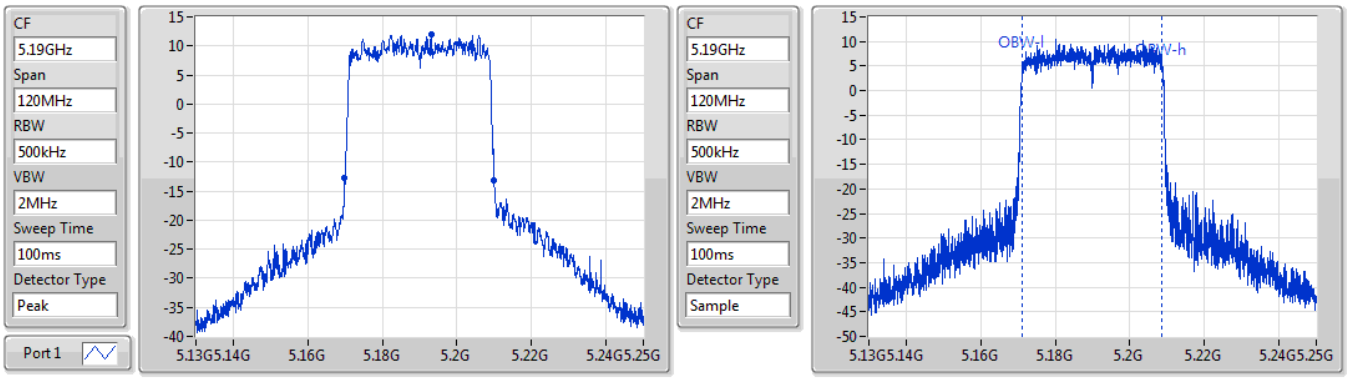


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.57M	5.81558G	5.83415G	28.786M	5.810637G	5.839423G	500k	1

802.11ax HEW40_Nss1,(MCS0)_1TX EBW

5190MHz

28/09/2019

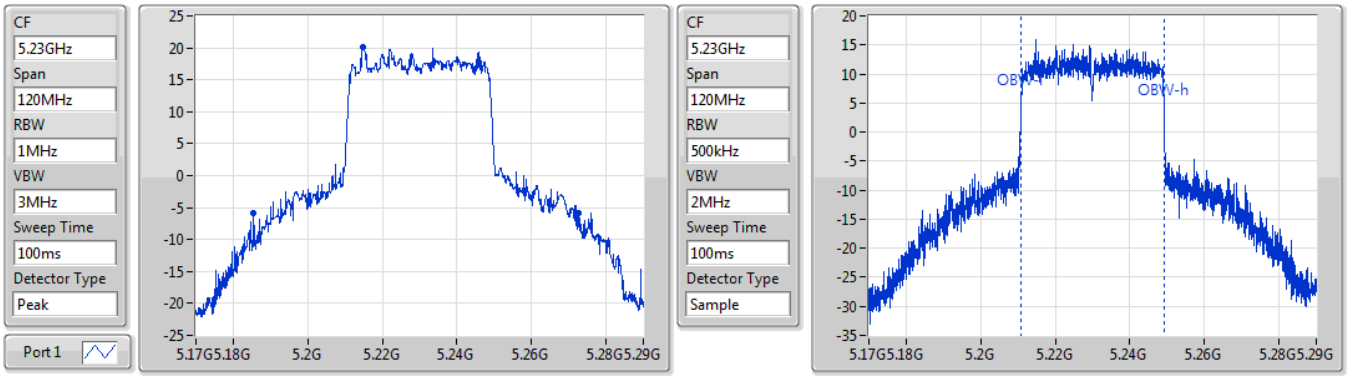


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.14M	5.1699G	5.21004G	37.481M	5.171229G	5.208711G	Inf	1

802.11ax HEW40_Nss1,(MCS0)_1TX EBW

5230MHz

28/09/2019

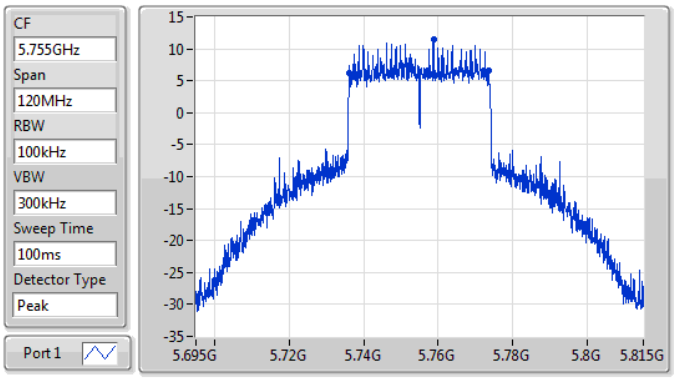


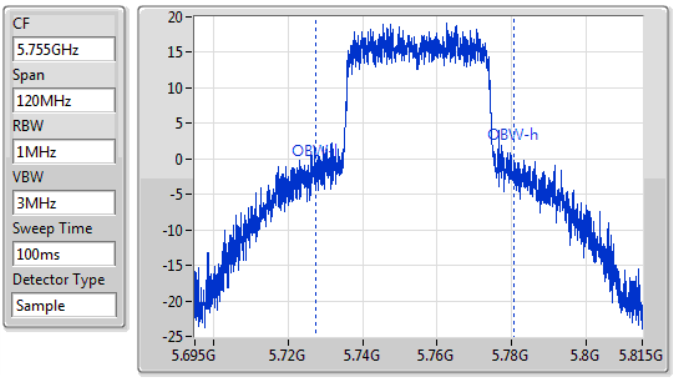
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
87.3M	5.18548G	5.27278G	38.321M	5.21087G	5.24919G	Inf	1

802.11ax HEW40_Nss1,(MCS0)_1TX EBW

5755MHz

28/09/2019



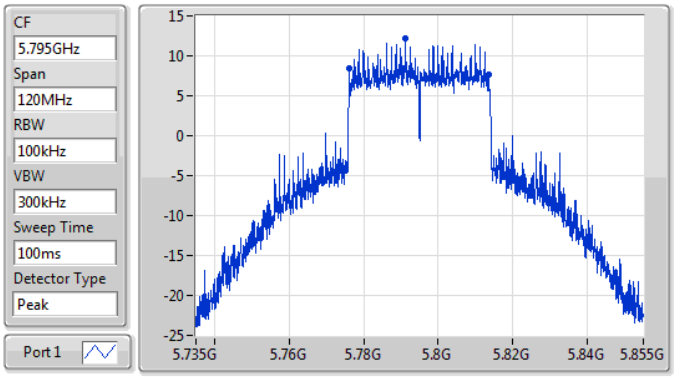


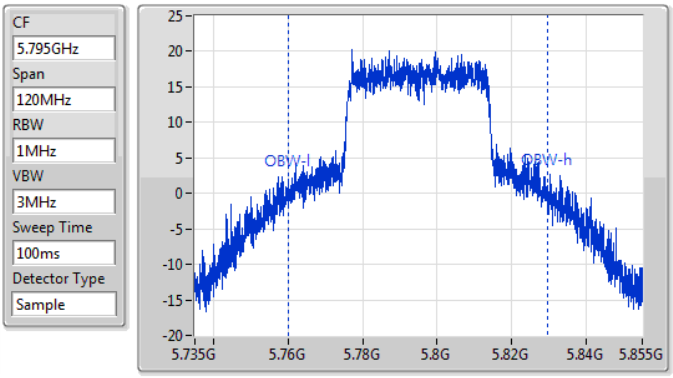
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.26M	5.73616G	5.77342G	53.313M	5.727354G	5.780667G	500k	1

802.11ax HEW40_Nss1,(MCS0)_1TX EBW

5795MHz

28/09/2019



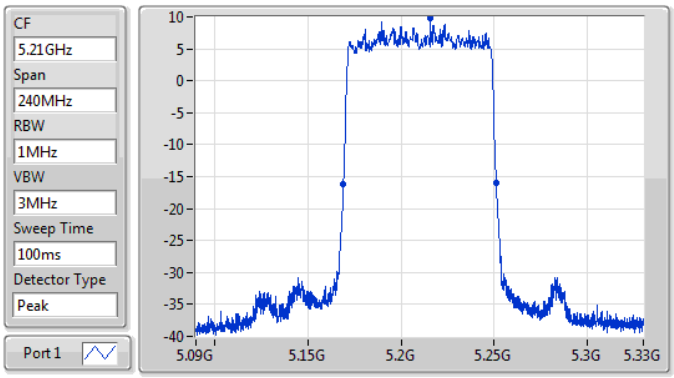


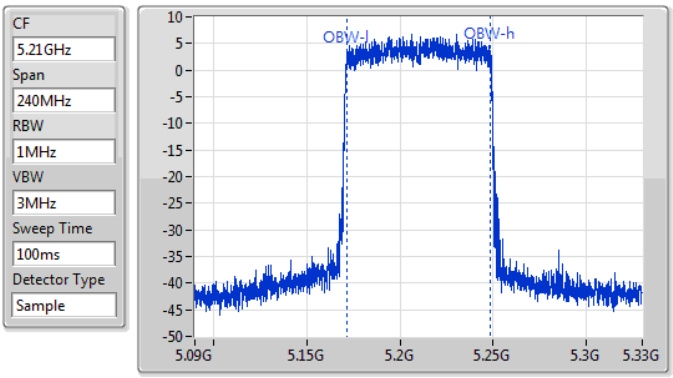
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.26M	5.77616G	5.81342G	69.445M	5.760157G	5.829603G	500k	1

802.11ax HEW80_Nss1,(MCS0)_1TX EBW

5210MHz

28/09/2019



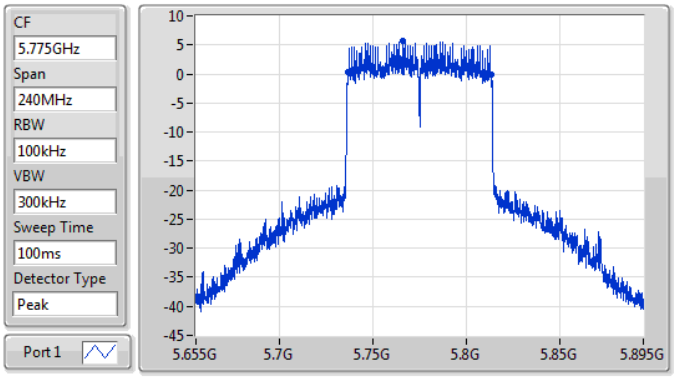


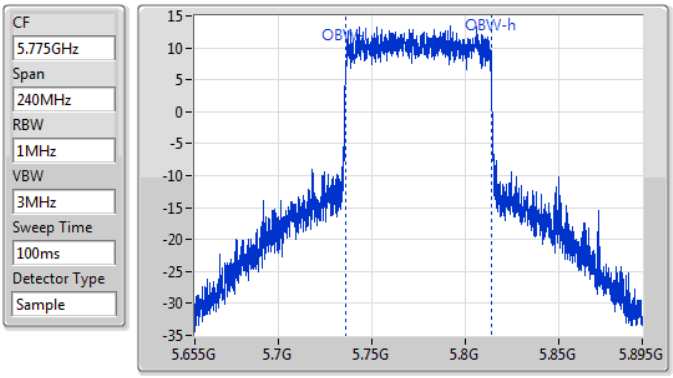
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.84M	5.1692G	5.25104G	77.241M	5.171379G	5.248621G	Inf	1

802.11ax HEW80_Nss1,(MCS0)_1TX EBW

5775MHz

28/09/2019





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	77.721M	5.736139G	5.813861G	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	21.63M	16.642M	16M6D1D	21.33M	16.582M
802.11ac VHT20_Nss2,(MCS0)_2TX	22.47M	17.811M	17M8D1D	21.69M	17.721M
802.11ac VHT40_Nss2,(MCS0)_2TX	80.7M	36.522M	36M5D1D	39.84M	36.282M
802.11ac VHT80_Nss2,(MCS0)_2TX	81.6M	75.802M	75M8D1D	81.36M	75.682M
802.11ax HEW20_Nss2,(MCS0)_2TX	25.32M	19.04M	19M0D1D	21.33M	18.981M
802.11ax HEW40_Nss2,(MCS0)_2TX	71.46M	37.841M	37M8D1D	39.96M	37.601M
802.11ax HEW80_Nss2,(MCS0)_2TX	81.72M	77.001M	77M0D1D	81.48M	76.882M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	16.35M	26.027M	26M0D1D	16.32M	16.642M
802.11ac VHT20_Nss2,(MCS0)_2TX	17.61M	25.457M	25M5D1D	17.55M	18.171M
802.11ac VHT40_Nss2,(MCS0)_2TX	36.3M	48.816M	48M8D1D	36.3M	36.642M
802.11ac VHT80_Nss2,(MCS0)_2TX	75.96M	76.042M	76M0D1D	75.96M	75.802M
802.11ax HEW20_Nss2,(MCS0)_2TX	18.9M	25.607M	25M6D1D	18.84M	19.25M
802.11ax HEW40_Nss2,(MCS0)_2TX	37.68M	48.516M	48M5D1D	37.38M	37.901M
802.11ax HEW80_Nss2,(MCS0)_2TX	76.08M	77.241M	77M2D1D	75.84M	77.121M

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

Result

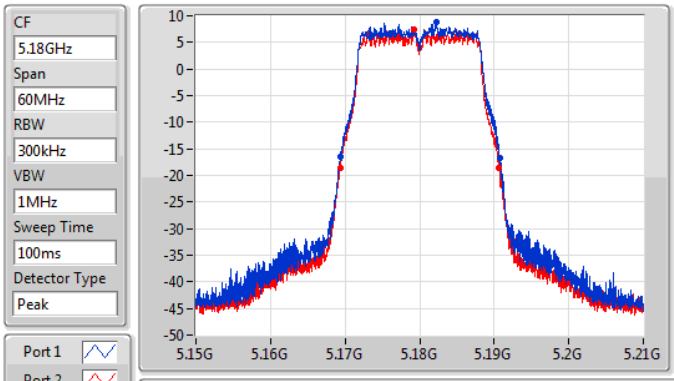
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	21.48M	16.612M	21.33M	16.612M
5200MHz	Pass	Inf	21.54M	16.582M	21.54M	16.612M
5240MHz	Pass	Inf	21.54M	16.642M	21.63M	16.612M
5745MHz	Pass	500k	16.35M	26.027M	16.32M	17.661M
5785MHz	Pass	500k	16.35M	16.762M	16.35M	16.642M
5825MHz	Pass	500k	16.35M	17.871M	16.32M	16.912M
802.11ac VHT20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	21.9M	17.781M	21.72M	17.721M
5200MHz	Pass	Inf	22.05M	17.811M	21.69M	17.781M
5240MHz	Pass	Inf	22.47M	17.811M	21.87M	17.781M
5745MHz	Pass	500k	17.55M	25.457M	17.61M	18.411M
5785MHz	Pass	500k	17.55M	24.078M	17.58M	18.171M
5825MHz	Pass	500k	17.55M	24.978M	17.58M	18.381M
802.11ac VHT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	39.84M	36.282M	40.08M	36.282M
5230MHz	Pass	Inf	80.7M	36.522M	46.44M	36.282M
5755MHz	Pass	500k	36.3M	48.456M	36.3M	36.642M
5795MHz	Pass	500k	36.3M	48.816M	36.3M	36.762M
802.11ac VHT80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	81.36M	75.682M	81.6M	75.802M
5775MHz	Pass	500k	75.96M	76.042M	75.96M	75.802M
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	21.9M	19.01M	21.39M	19.01M
5200MHz	Pass	Inf	25.32M	19.04M	22.56M	18.981M
5240MHz	Pass	Inf	21.87M	18.981M	21.33M	19.01M
5745MHz	Pass	500k	18.9M	25.607M	18.87M	19.31M
5785MHz	Pass	500k	18.9M	22.759M	18.84M	19.25M
5825MHz	Pass	500k	18.84M	25.547M	18.87M	19.31M
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	40.02M	37.601M	39.96M	37.601M
5230MHz	Pass	Inf	71.46M	37.841M	58.56M	37.601M
5755MHz	Pass	500k	37.38M	48.516M	37.68M	37.901M
5795MHz	Pass	500k	37.56M	48.456M	37.68M	37.961M
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	81.48M	77.001M	81.72M	76.882M
5775MHz	Pass	500k	75.84M	77.121M	76.08M	77.241M

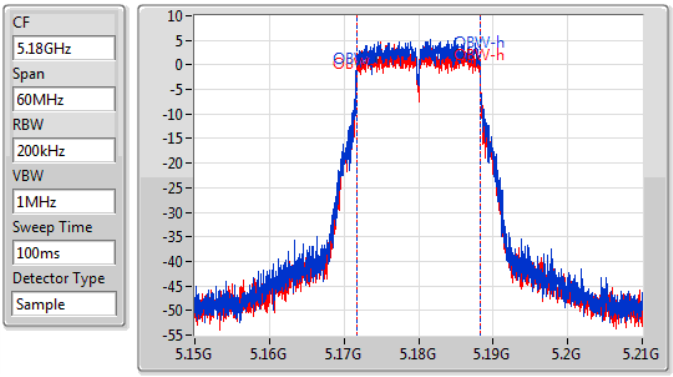
Port X-N dB = Port **X** 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port **X** 99% occupied bandwidth;

802.11a_Nss1,(6Mbps)_2TX EBW

5180MHz

28/09/2019



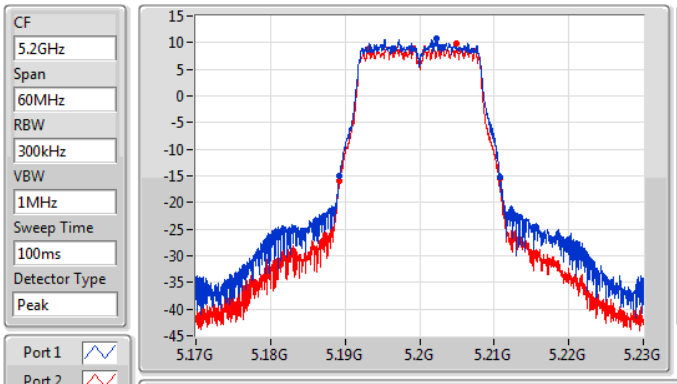


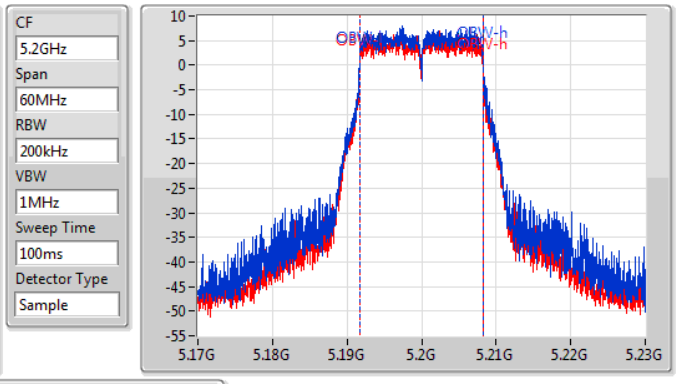
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.48M	5.16932G	5.1908G	16.612M	5.171664G	5.188276G	Inf	1
21.33M	5.16935G	5.19068G	16.612M	5.171664G	5.188276G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5200MHz

28/09/2019



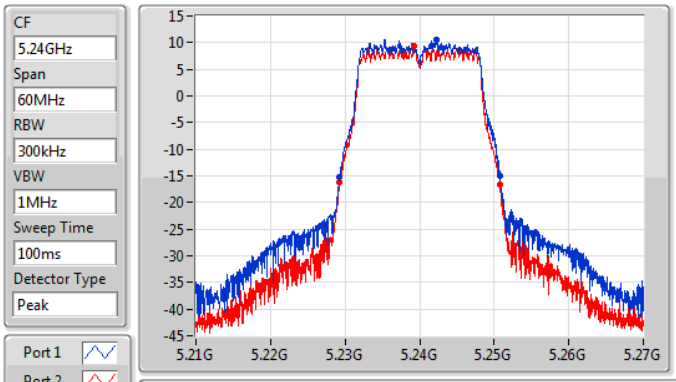


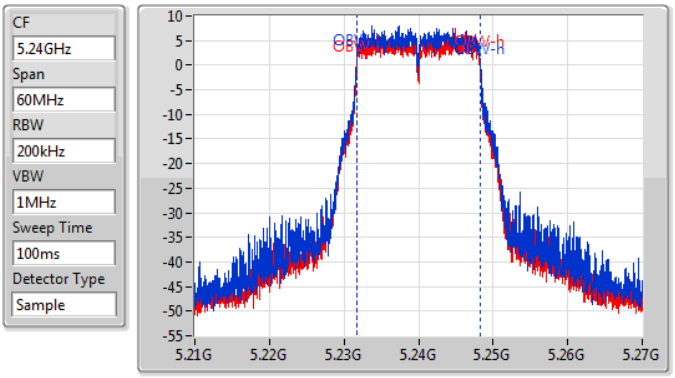
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.54M	5.18926G	5.2108G	16.582M	5.191694G	5.208276G	Inf	1
21.54M	5.18926G	5.2108G	16.612M	5.191664G	5.208276G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5240MHz

28/09/2019



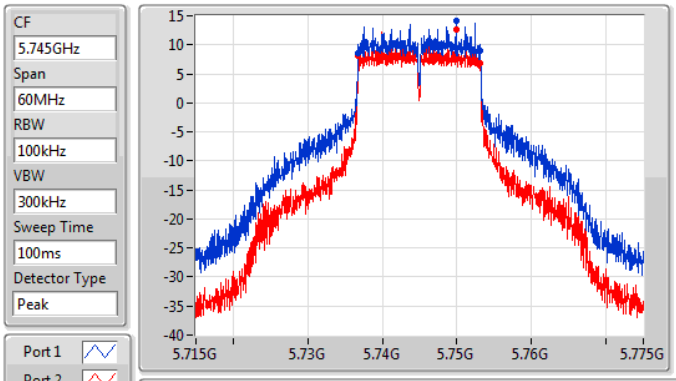


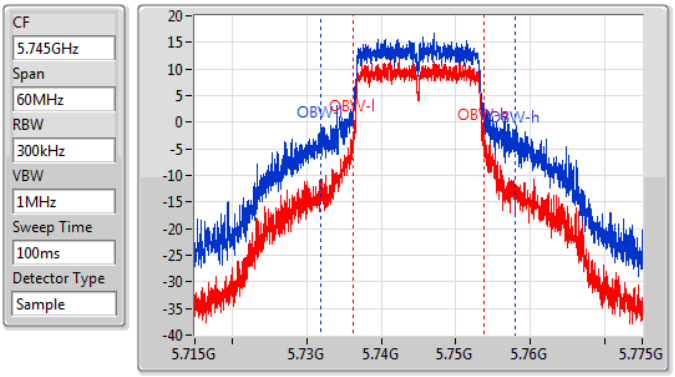
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.54M	5.22926G	5.2508G	16.642M	5.231664G	5.248306G	Inf	1
21.63M	5.22923G	5.25086G	16.612M	5.231664G	5.248276G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5745MHz

28/09/2019



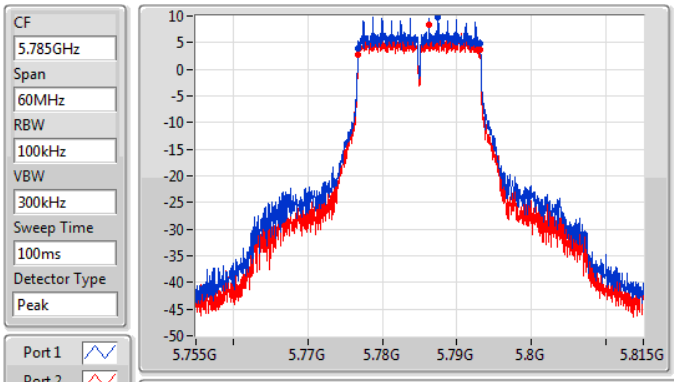


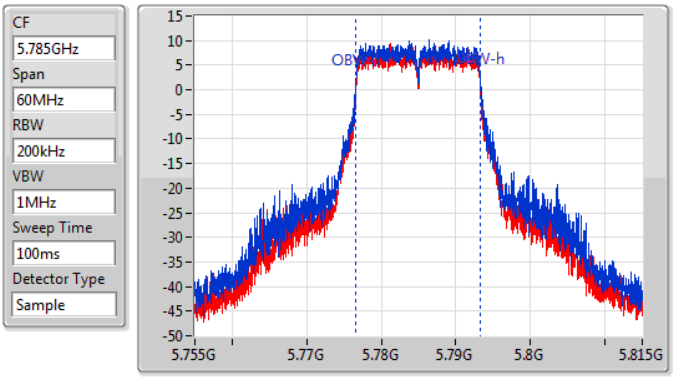
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.35M	5.73678G	5.75313G	26.027M	5.731897G	5.757924G	500k	1
16.32M	5.73681G	5.75313G	17.661M	5.736154G	5.753816G	500k	2

802.11a_Nss1,(6Mbps)_2TX EBW

5785MHz

28/09/2019



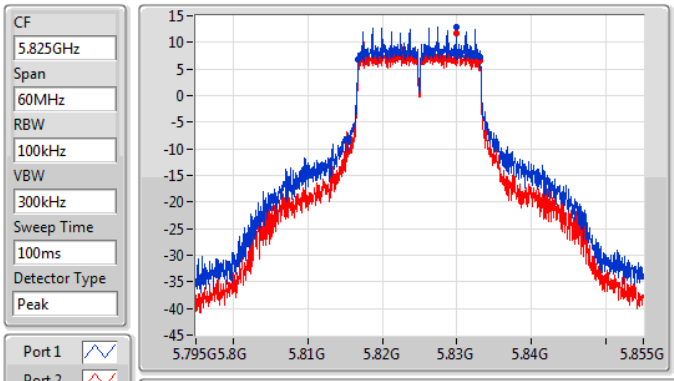


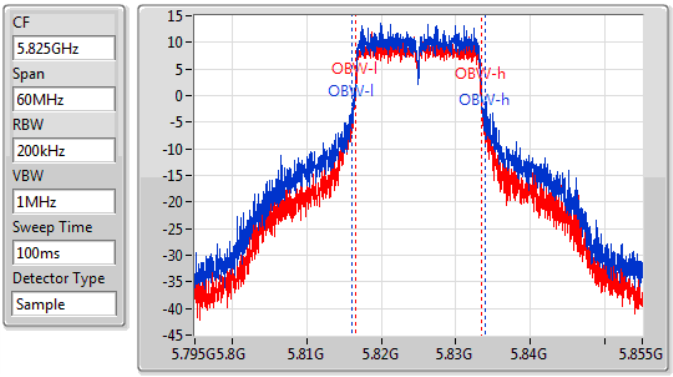
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.35M	5.77678G	5.79313G	16.762M	5.776574G	5.793336G	500k	1
16.35M	5.77678G	5.79313G	16.642M	5.776634G	5.793276G	500k	2

802.11a_Nss1,(6Mbps)_2TX EBW

5825MHz

28/09/2019



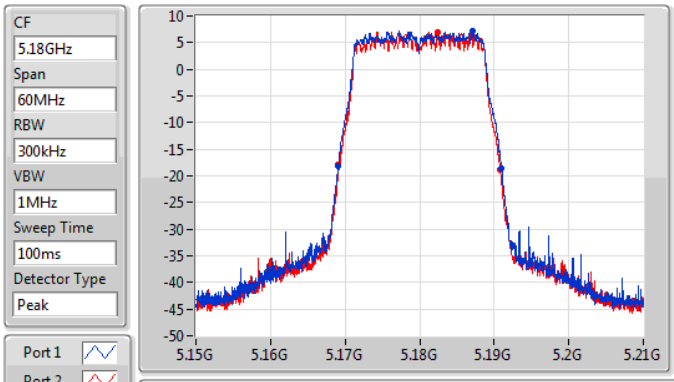


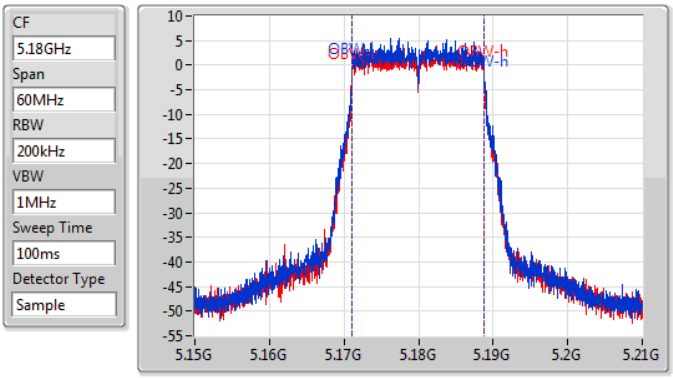
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.35M	5.81678G	5.83313G	17.871M	5.816124G	5.833996G	500k	1
16.32M	5.81681G	5.83313G	16.912M	5.816484G	5.833396G	500k	2

802.11ac VHT20_Nss2,(MCS0)_2TX EBW

5180MHz

28/09/2019



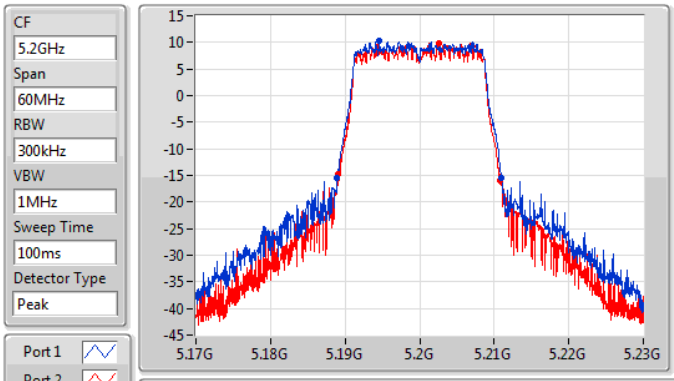


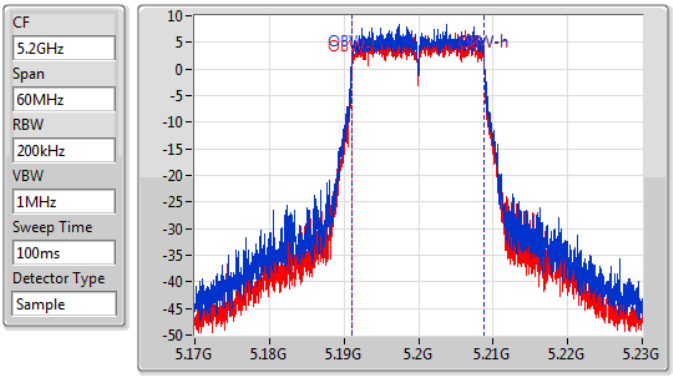
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.9M	5.16908G	5.19098G	17.781M	5.171064G	5.188846G	Inf	1
21.72M	5.16908G	5.1908G	17.721M	5.171094G	5.188816G	Inf	2

802.11ac VHT20_Nss2,(MCS0)_2TX EBW

5200MHz

28/09/2019



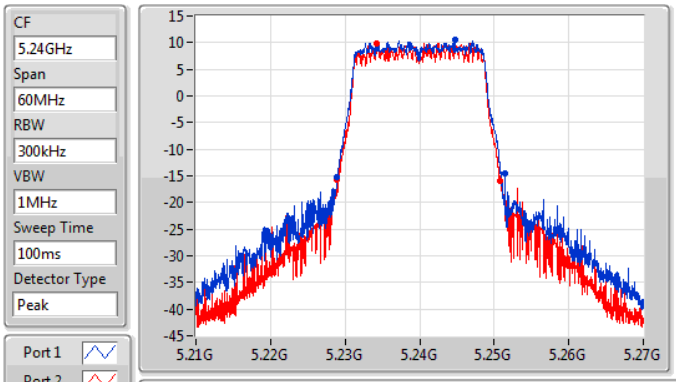


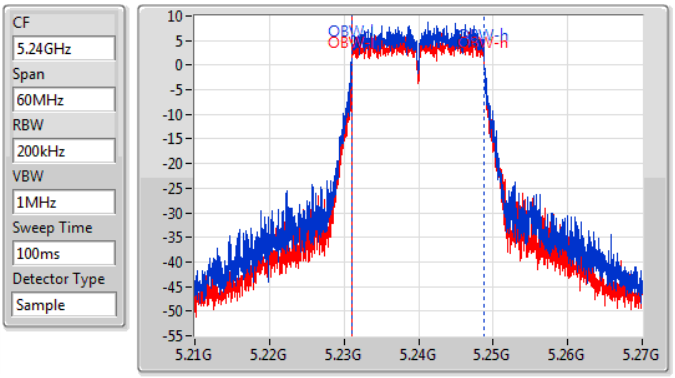
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.05M	5.18896G	5.21101G	17.811M	5.191034G	5.208846G	Inf	1
21.69M	5.18911G	5.2108G	17.781M	5.191064G	5.208846G	Inf	2

802.11ac VHT20_Nss2,(MCS0)_2TX EBW

5240MHz

28/09/2019



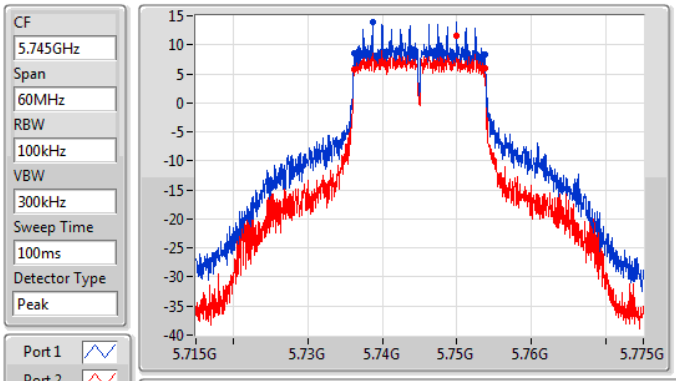


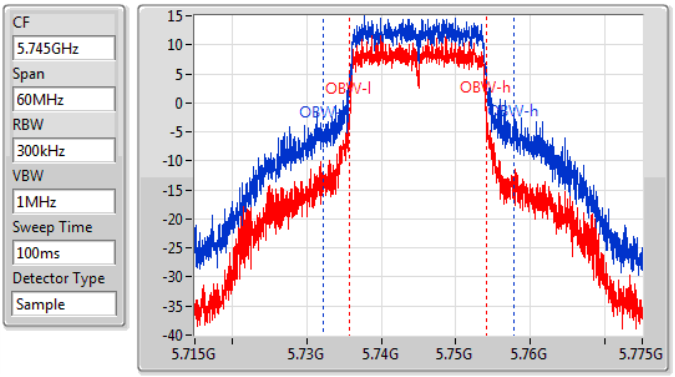
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.47M	5.22896G	5.25143G	17.811M	5.231004G	5.248816G	Inf	1
21.87M	5.22896G	5.25083G	17.781M	5.231064G	5.248846G	Inf	2

802.11ac VHT20_Nss2,(MCS0)_2TX EBW

5745MHz

28/09/2019



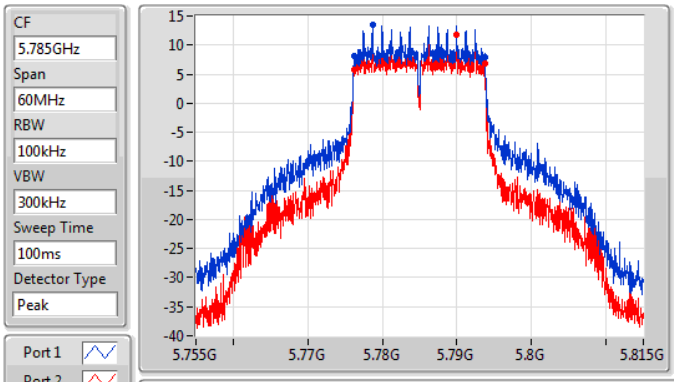


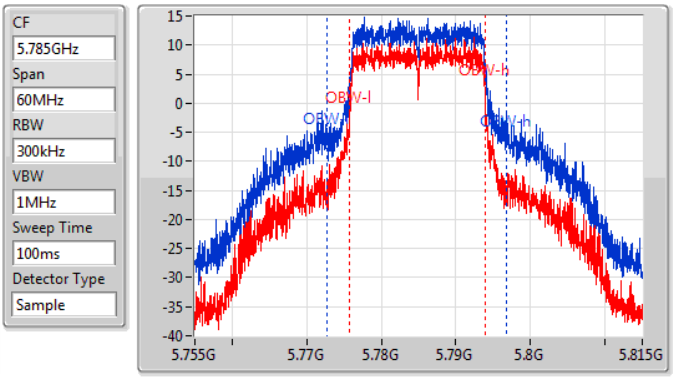
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.55M	5.73618G	5.75373G	25.457M	5.732256G	5.757714G	500k	1
17.61M	5.73615G	5.75376G	18.411M	5.735645G	5.754055G	500k	2

802.11ac VHT20_Nss2,(MCS0)_2TX EBW

5785MHz

28/09/2019



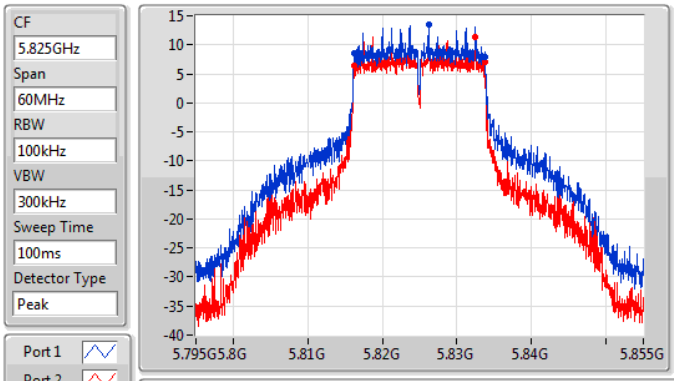


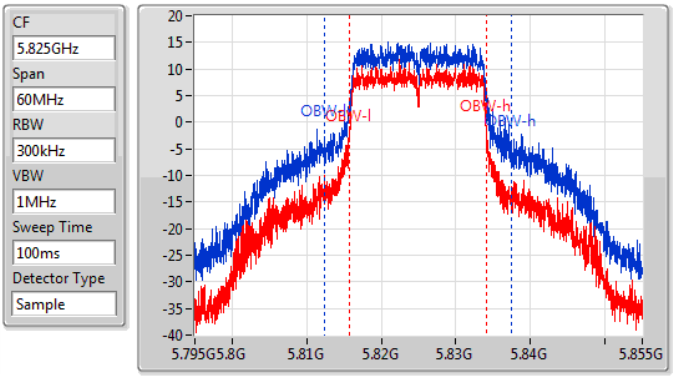
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.55M	5.77618G	5.79373G	24.078M	5.772706G	5.796784G	500k	1
17.58M	5.77615G	5.79373G	18.171M	5.775795G	5.793966G	500k	2

802.11ac VHT20_Nss2,(MCS0)_2TX EBW

5825MHz

28/09/2019



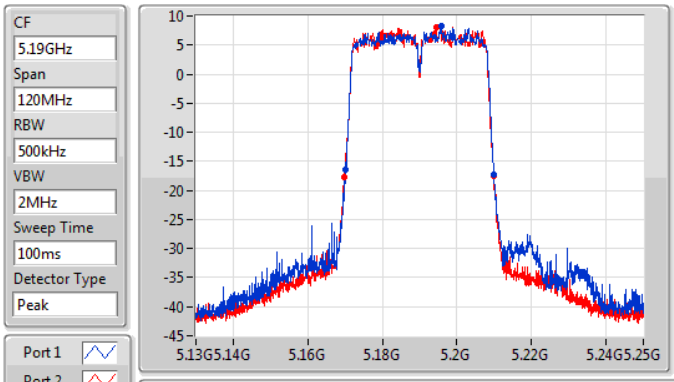


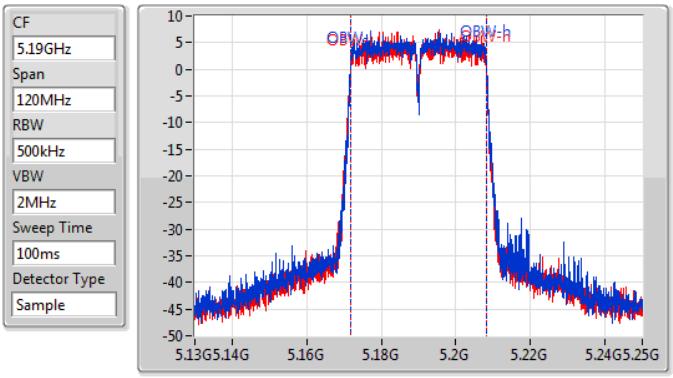
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.55M	5.81618G	5.83373G	24.978M	5.812436G	5.837414G	500k	1
17.58M	5.81615G	5.83373G	18.381M	5.815705G	5.834085G	500k	2

802.11ac VHT40_Nss2,(MCS0)_2TX EBW

5190MHz

28/09/2019



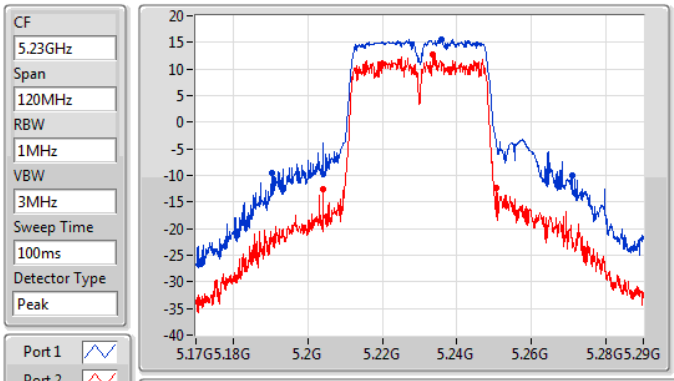


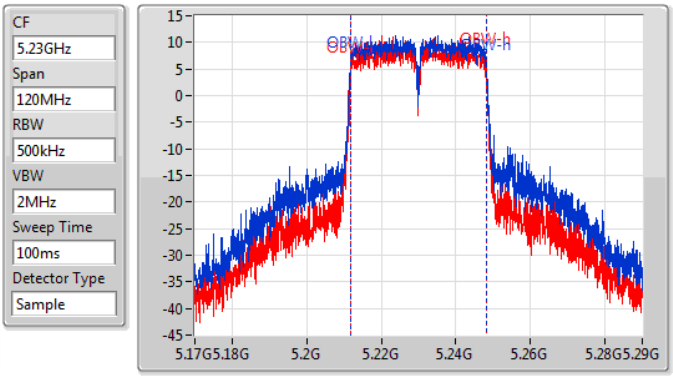
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.84M	5.17008G	5.20992G	36.282M	5.171829G	5.208111G	Inf	1
40.08M	5.16978G	5.20986G	36.282M	5.171769G	5.208051G	Inf	2

802.11ac VHT40_Nss2,(MCS0)_2TX EBW

5230MHz

28/09/2019



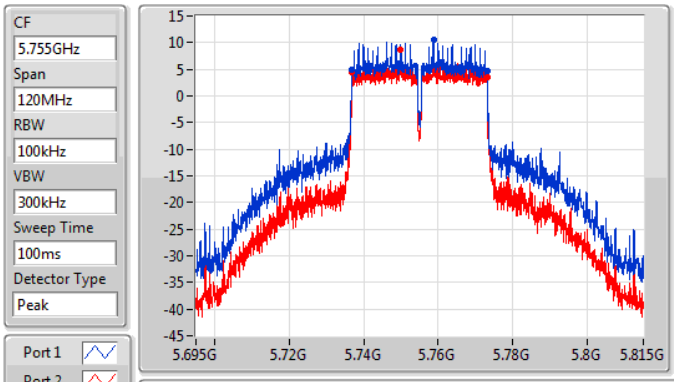


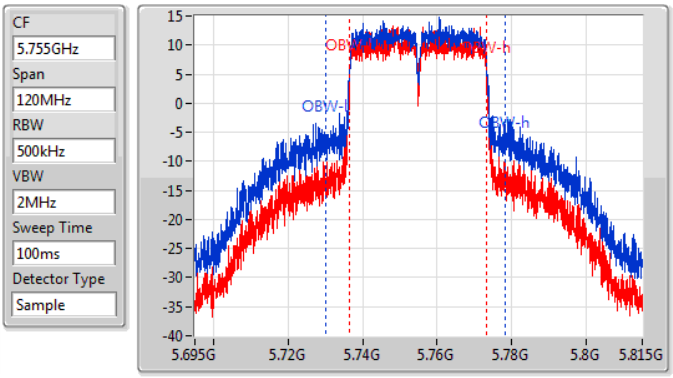
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.7M	5.19028G	5.27098G	36.522M	5.211709G	5.248231G	Inf	1
46.44M	5.2042G	5.25064G	36.282M	5.211829G	5.248111G	Inf	2

802.11ac VHT40_Nss2,(MCS0)_2TX EBW

5755MHz

28/09/2019



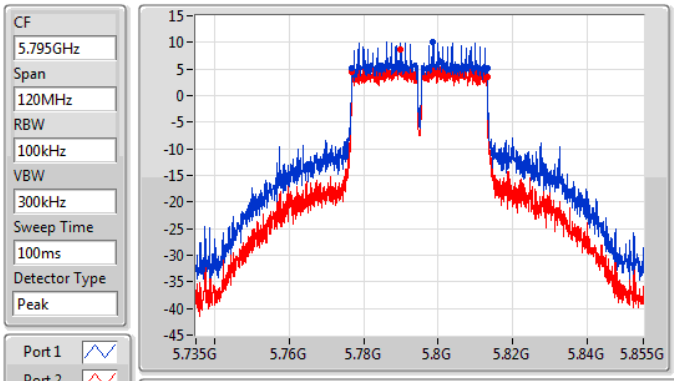


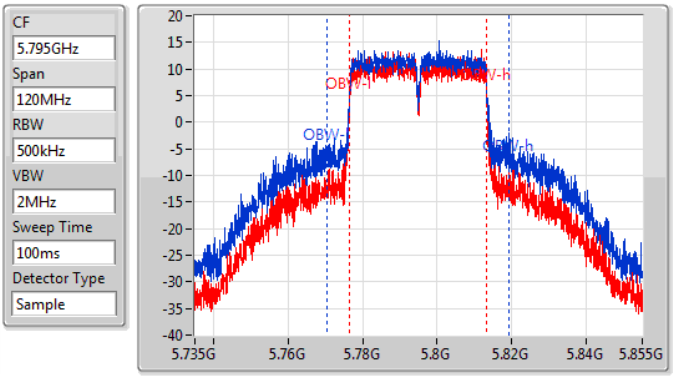
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.3M	5.73682G	5.77312G	48.456M	5.729933G	5.778388G	500k	1
36.3M	5.73682G	5.77312G	36.642M	5.736589G	5.773231G	500k	2

802.11ac VHT40_Nss2,(MCS0)_2TX EBW

5795MHz

28/09/2019



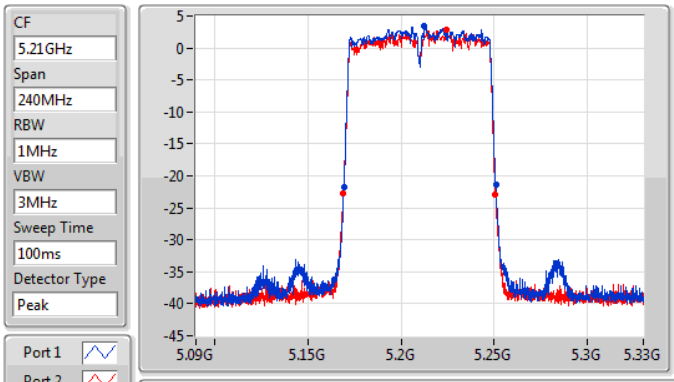


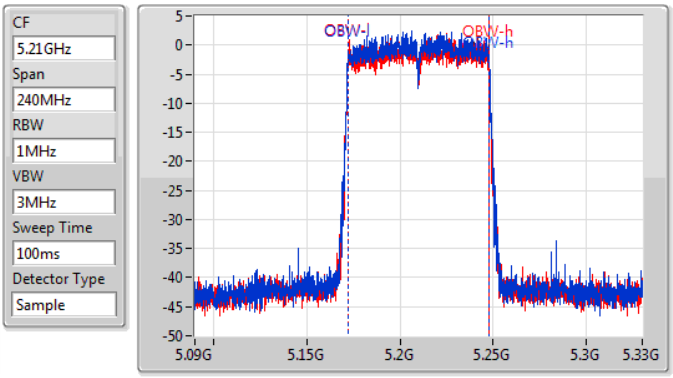
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.3M	5.77682G	5.81312G	48.816M	5.770352G	5.819168G	500k	1
36.3M	5.77682G	5.81312G	36.762M	5.776529G	5.813291G	500k	2

802.11ac VHT80_Nss2,(MCS0)_2TX EBW

5210MHz

28/09/2019



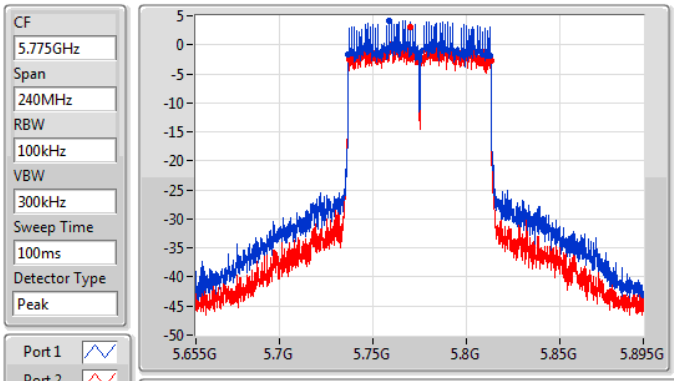


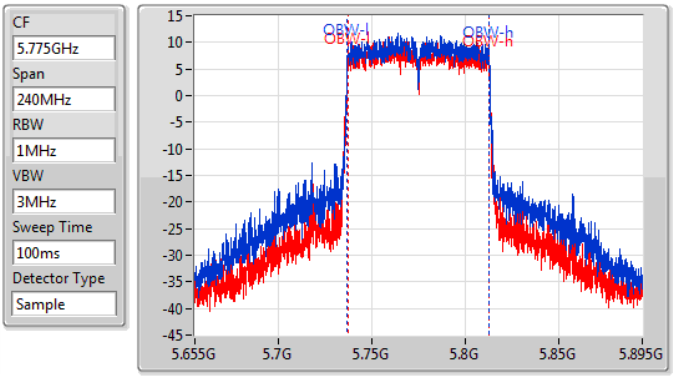
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.36M	5.16944G	5.2508G	75.682M	5.172099G	5.247781G	Inf	1
81.6M	5.16908G	5.25068G	75.802M	5.172099G	5.247901G	Inf	2

802.11ac VHT80_Nss2,(MCS0)_2TX EBW

5775MHz

28/09/2019



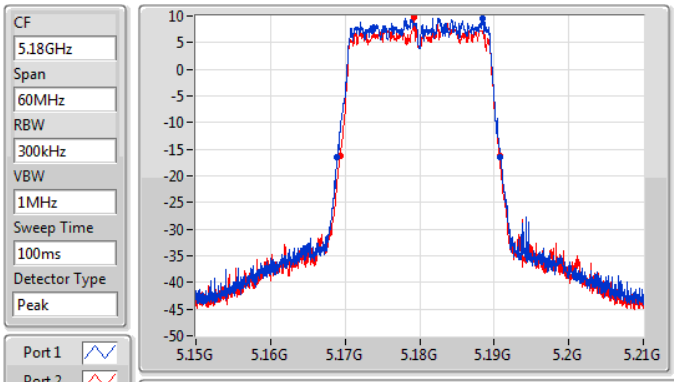


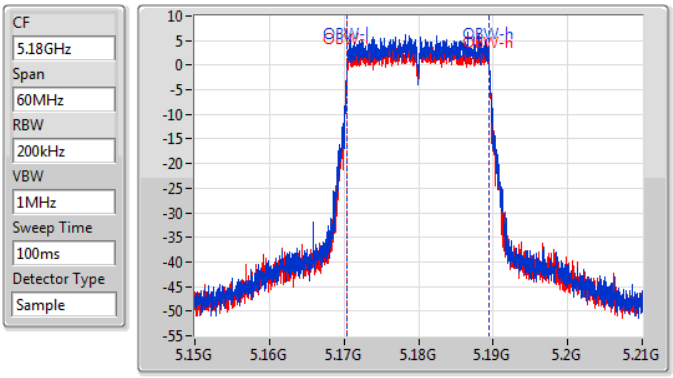
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75.96M	5.73684G	5.8128G	76.042M	5.736859G	5.812901G	500k	1
75.96M	5.7372G	5.81316G	75.802M	5.736979G	5.812781G	500k	2

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

5180MHz

28/09/2019



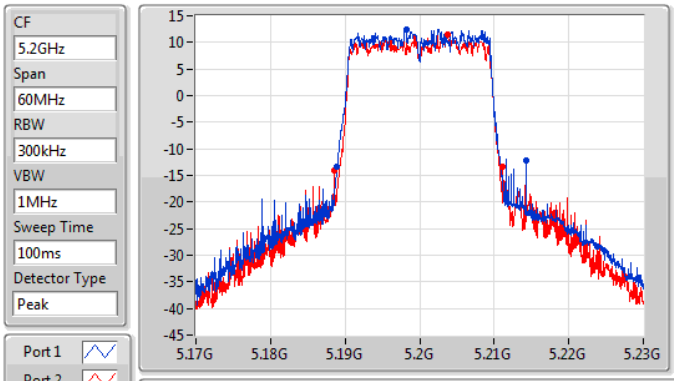


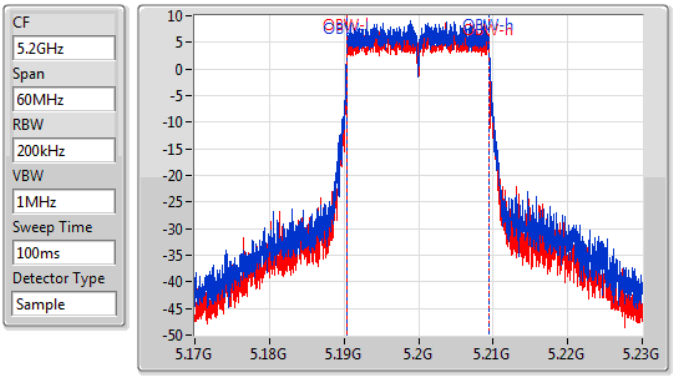
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.9M	5.16896G	5.19086G	19.01M	5.170465G	5.189475G	Inf	1
21.39M	5.16932G	5.19071G	19.01M	5.170465G	5.189475G	Inf	2

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

5200MHz

28/09/2019



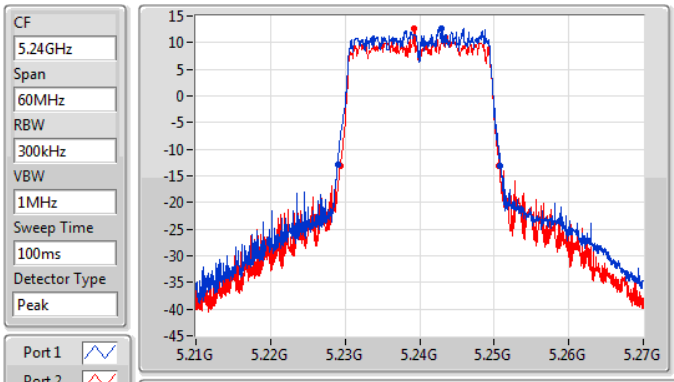


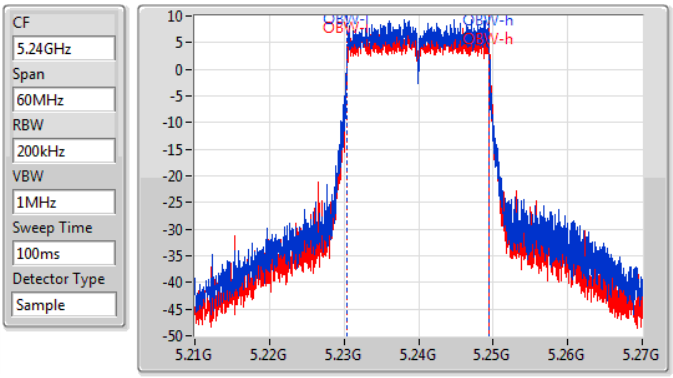
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25.32M	5.18896G	5.21428G	19.04M	5.190435G	5.209475G	Inf	1
22.56M	5.18851G	5.21107G	18.981M	5.190465G	5.209445G	Inf	2

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

5240MHz

28/09/2019



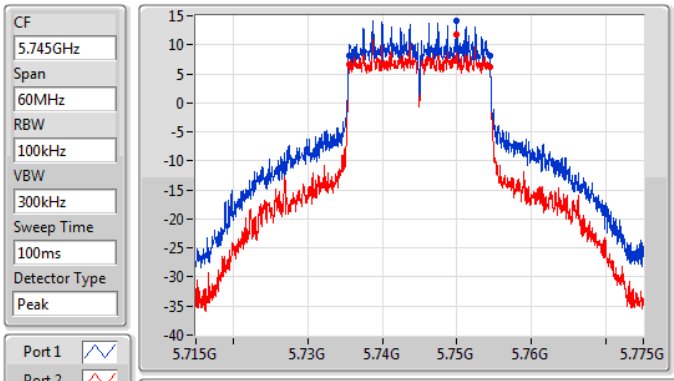


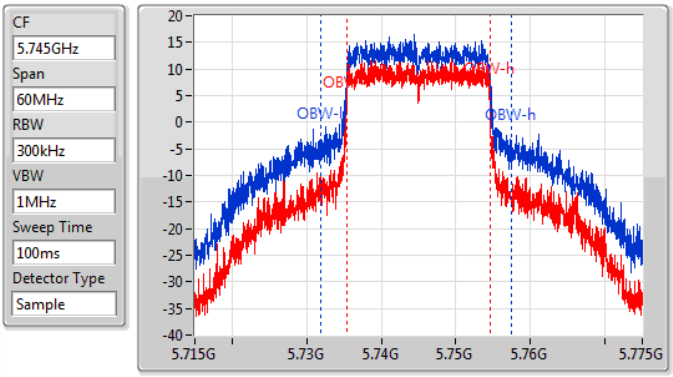
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.87M	5.22899G	5.25086G	18.981M	5.230465G	5.249445G	Inf	1
21.33M	5.22935G	5.25068G	19.01M	5.230465G	5.249475G	Inf	2

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

5745MHz

28/09/2019



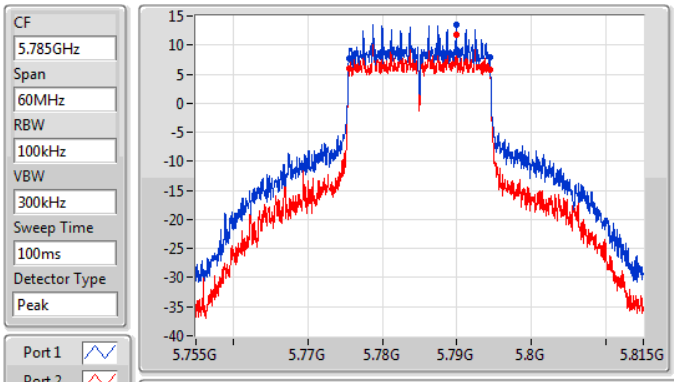


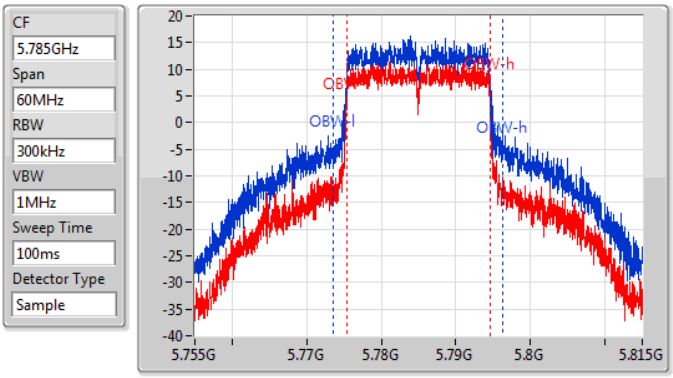
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.9M	5.73552G	5.75442G	25.607M	5.731867G	5.757474G	500k	1
18.87M	5.73558G	5.75445G	19.31M	5.735315G	5.754625G	500k	2

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

5785MHz

28/09/2019



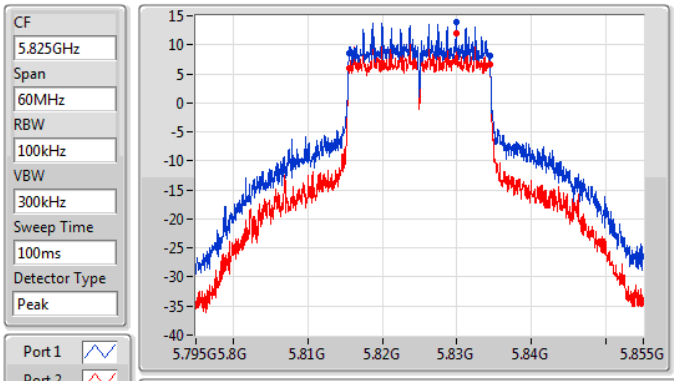


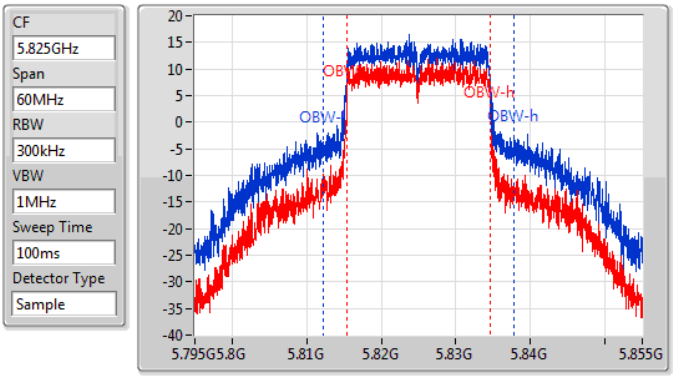
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.9M	5.77552G	5.79442G	22.759M	5.773606G	5.796364G	500k	1
18.84M	5.77561G	5.79445G	19.25M	5.775345G	5.794595G	500k	2

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

5825MHz

28/09/2019



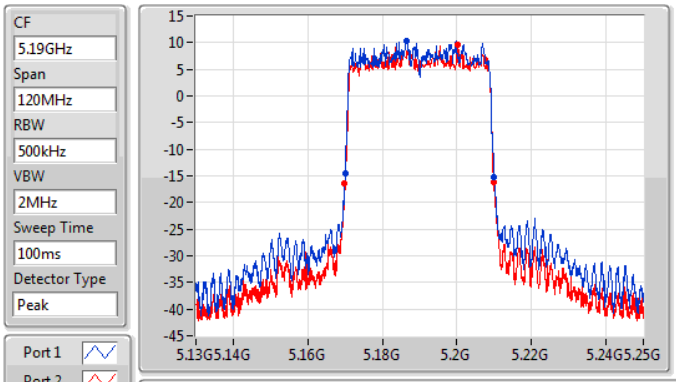


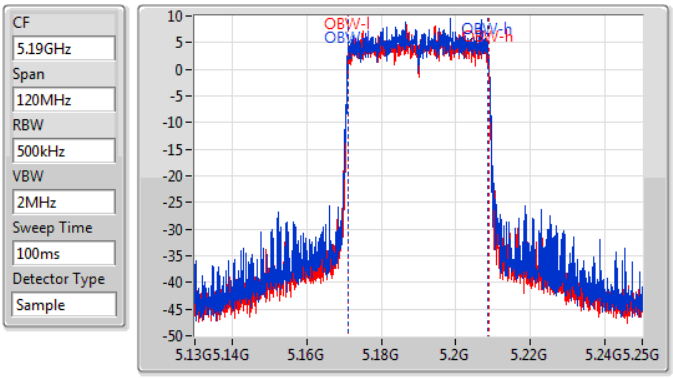
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.84M	5.81558G	5.83442G	25.547M	5.812196G	5.837744G	500k	1
18.87M	5.81555G	5.83442G	19.31M	5.815345G	5.834655G	500k	2

802.11ax HEW40_Nss2,(MCS0)_2TX EBW

5190MHz

28/09/2019



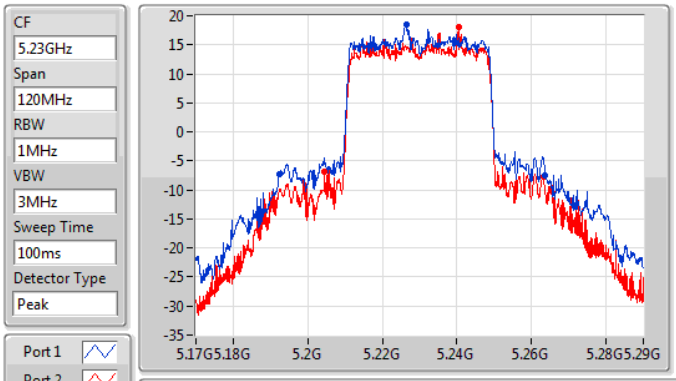


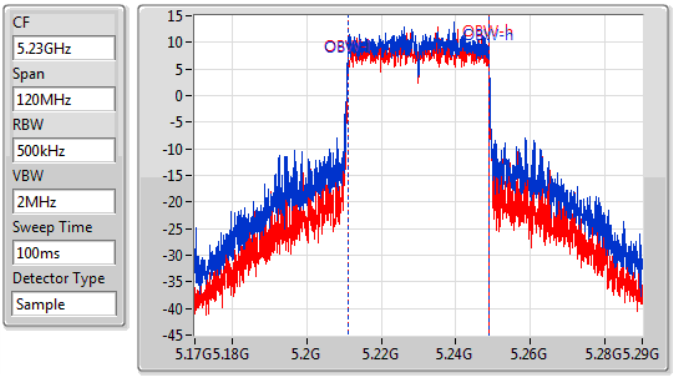
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.02M	5.17002G	5.21004G	37.601M	5.171109G	5.208711G	Inf	1
39.96M	5.1699G	5.20986G	37.601M	5.171169G	5.208771G	Inf	2

802.11ax HEW40_Nss2,(MCS0)_2TX EBW

5230MHz

28/09/2019



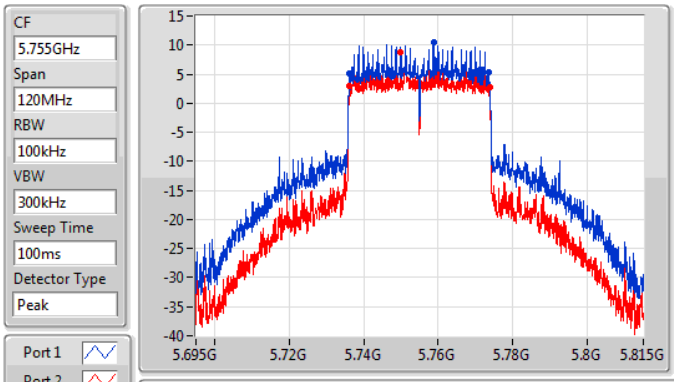


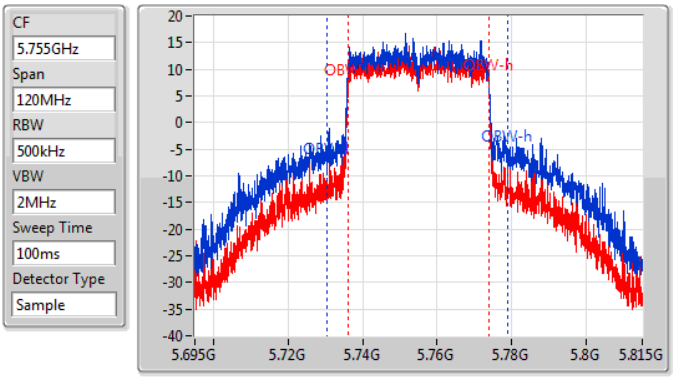
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
71.46M	5.19226G	5.26372G	37.841M	5.21099G	5.248831G	Inf	1
58.56M	5.20456G	5.26312G	37.601M	5.211169G	5.248771G	Inf	2

802.11ax HEW40_Nss2,(MCS0)_2TX EBW

5755MHz

28/09/2019



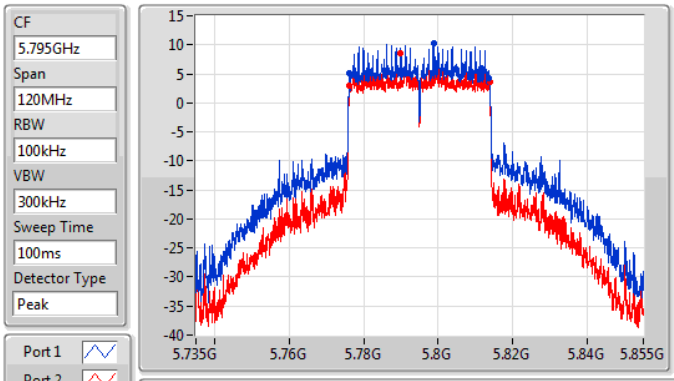


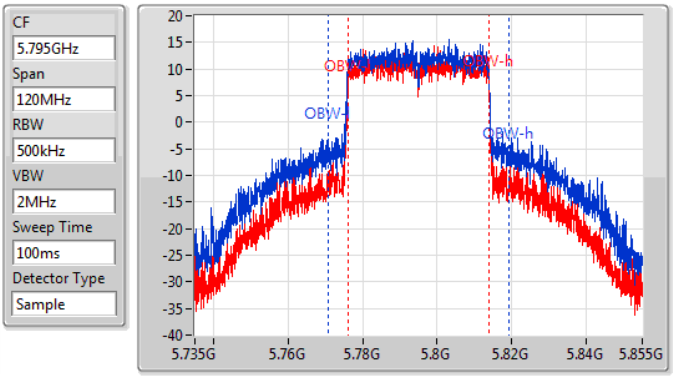
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.38M	5.7361G	5.77348G	48.516M	5.730292G	5.778808G	500k	1
37.68M	5.7361G	5.77378G	37.901M	5.73599G	5.773891G	500k	2

802.11ax HEW40_Nss2,(MCS0)_2TX EBW

5795MHz

28/09/2019



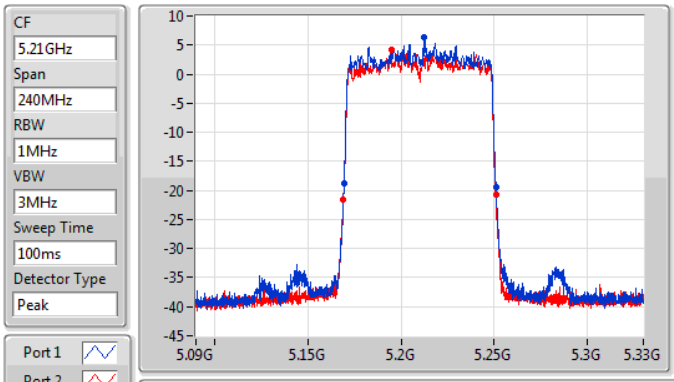


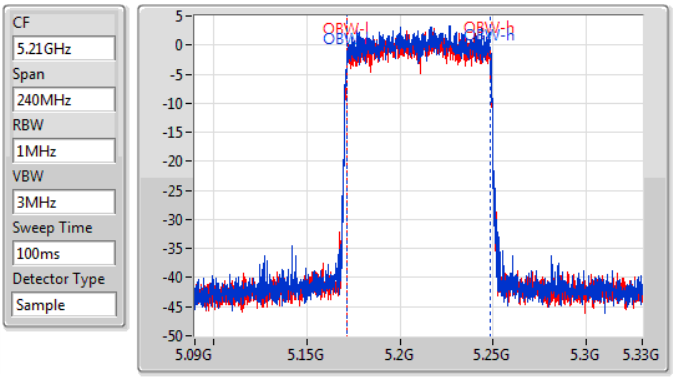
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.56M	5.7761G	5.81366G	48.456M	5.770832G	5.819288G	500k	1
37.68M	5.7761G	5.81378G	37.961M	5.77599G	5.813951G	500k	2

802.11ax HEW80_Nss2,(MCS0)_2TX EBW

5210MHz

28/09/2019



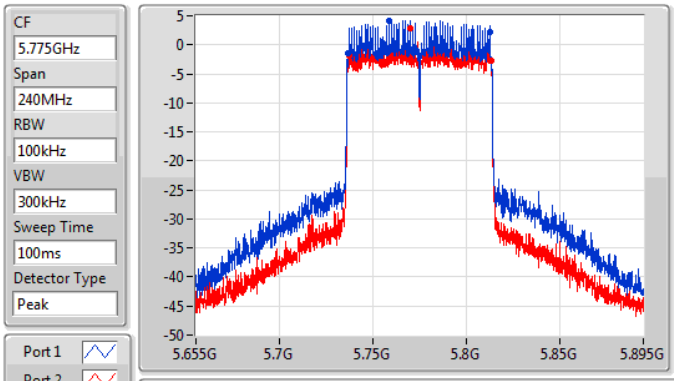


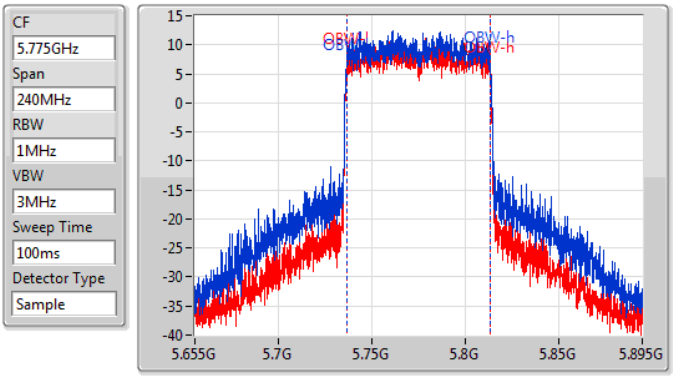
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.48M	5.16944G	5.25092G	77.001M	5.171499G	5.248501G	Inf	1
81.72M	5.16908G	5.2508G	76.882M	5.171499G	5.248381G	Inf	2

802.11ax HEW80_Nss2,(MCS0)_2TX EBW

5775MHz

28/09/2019





6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75.84M	5.73672G	5.81256G	77.121M	5.736259G	5.813381G	500k	1
76.08M	5.7372G	5.81328G	77.241M	5.736379G	5.813621G	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	21.51M	16.612M	16M6D1D	21.39M	16.552M
802.11ac VHT20_Nss1,(MCS0)_1TX	21.78M	17.811M	17M8D1D	21.69M	17.781M
802.11ac VHT40_Nss1,(MCS0)_1TX	40.26M	36.282M	36M3D1D	40.2M	36.222M
802.11ac VHT80_Nss1,(MCS0)_1TX	81.96M	75.562M	75M6D1D	81.96M	75.562M
802.11ax HEW20_Nss1,(MCS0)_1TX	21.69M	18.981M	19M0D1D	21.6M	18.921M
802.11ax HEW40_Nss1,(MCS0)_1TX	40.08M	37.661M	37M7D1D	40.02M	37.601M
802.11ax HEW80_Nss1,(MCS0)_1TX	81.96M	77.001M	77M0D1D	81.96M	77.001M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	16.32M	19.85M	19M8D1D	16.29M	17.991M
802.11ac VHT20_Nss1,(MCS0)_1TX	17.58M	19.73M	19M7D1D	17.52M	18.621M
802.11ac VHT40_Nss1,(MCS0)_1TX	36.3M	40.9M	40M9D1D	36.12M	37.961M
802.11ac VHT80_Nss1,(MCS0)_1TX	76.08M	75.802M	75M8D1D	76.08M	75.802M
802.11ax HEW20_Nss1,(MCS0)_1TX	18.96M	21.649M	21M6D1D	18.9M	19.55M
802.11ax HEW40_Nss1,(MCS0)_1TX	37.26M	39.28M	39M3D1D	37.26M	38.381M
802.11ax HEW80_Nss1,(MCS0)_1TX	77.04M	77.361M	77M4D1D	77.04M	77.361M

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

Result

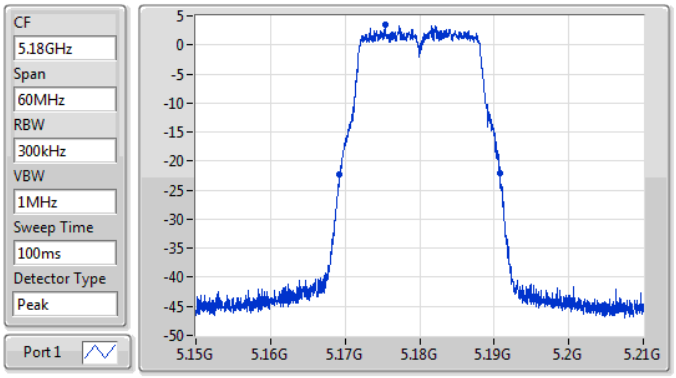
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-
5180MHz	Pass	Inf	21.51M	16.612M
5200MHz	Pass	Inf	21.42M	16.612M
5240MHz	Pass	Inf	21.39M	16.552M
5745MHz	Pass	500k	16.32M	17.991M
5785MHz	Pass	500k	16.29M	19.73M
5825MHz	Pass	500k	16.32M	19.85M
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-
5180MHz	Pass	Inf	21.78M	17.781M
5200MHz	Pass	Inf	21.69M	17.811M
5240MHz	Pass	Inf	21.69M	17.781M
5745MHz	Pass	500k	17.58M	18.801M
5785MHz	Pass	500k	17.52M	19.73M
5825MHz	Pass	500k	17.55M	18.621M
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-
5190MHz	Pass	Inf	40.26M	36.282M
5230MHz	Pass	Inf	40.2M	36.222M
5755MHz	Pass	500k	36.3M	40.9M
5795MHz	Pass	500k	36.12M	37.961M
802.11ac VHT80_Nss1,(MCS0)_1TX	-	-	-	-
5210MHz	Pass	Inf	81.96M	75.562M
5775MHz	Pass	500k	76.08M	75.802M
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-
5180MHz	Pass	Inf	21.6M	18.921M
5200MHz	Pass	Inf	21.69M	18.981M
5240MHz	Pass	Inf	21.63M	18.981M
5745MHz	Pass	500k	18.93M	19.58M
5785MHz	Pass	500k	18.9M	21.649M
5825MHz	Pass	500k	18.96M	19.55M
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-
5190MHz	Pass	Inf	40.08M	37.601M
5230MHz	Pass	Inf	40.02M	37.661M
5755MHz	Pass	500k	37.26M	39.28M
5795MHz	Pass	500k	37.26M	38.381M
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-
5210MHz	Pass	Inf	81.96M	77.001M
5775MHz	Pass	500k	77.04M	77.361M

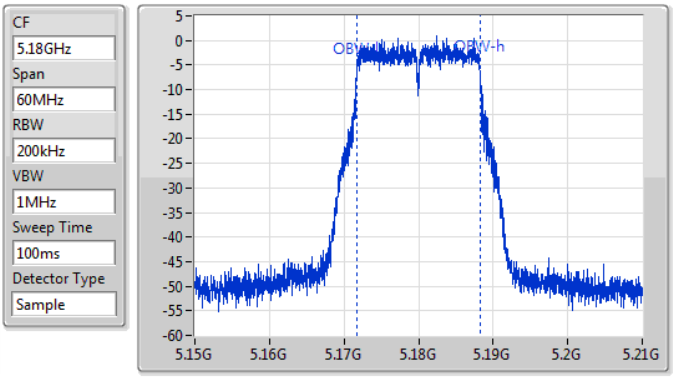
Port X-N dB = Port **X** 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port **X** 99% occupied bandwidth;

802.11a_Nss1,(6Mbps)_1TX EBW

5180MHz

28/09/2019



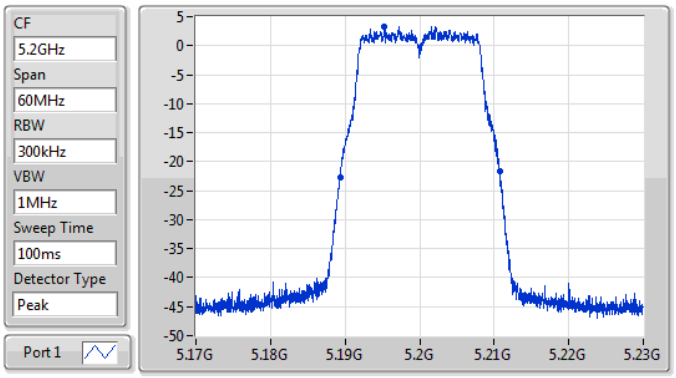


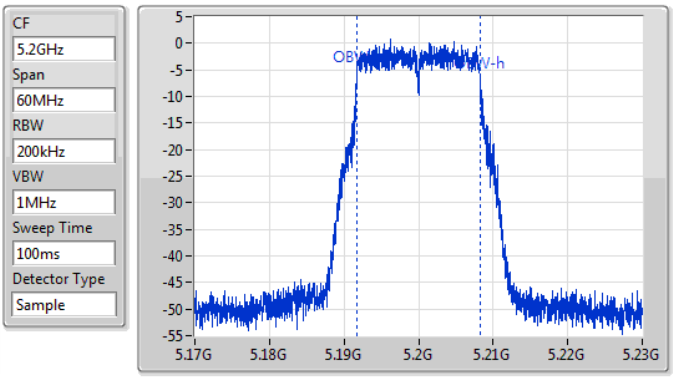
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.51M	5.16929G	5.1908G	16.612M	5.171664G	5.188276G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5200MHz

28/09/2019



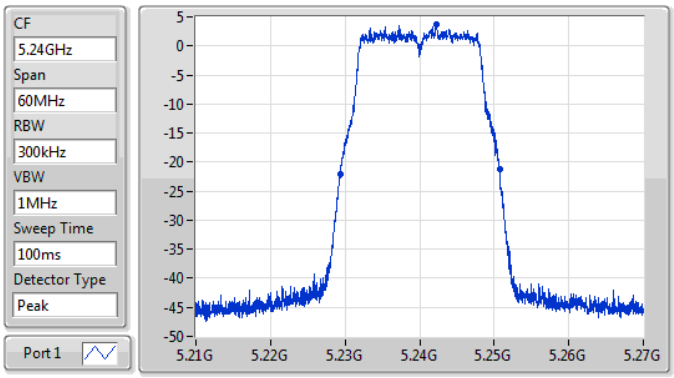


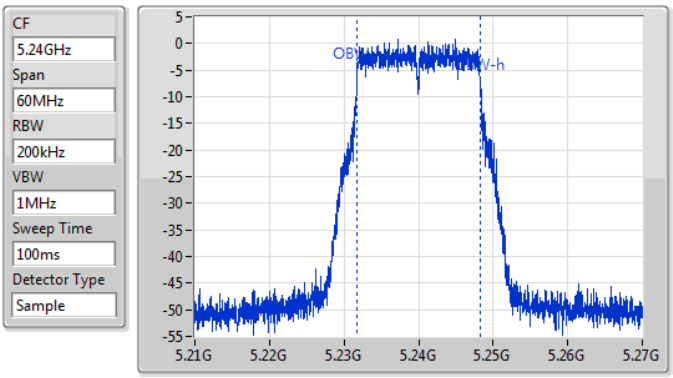
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.42M	5.18932G	5.21074G	16.612M	5.191694G	5.208306G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5240MHz

28/09/2019



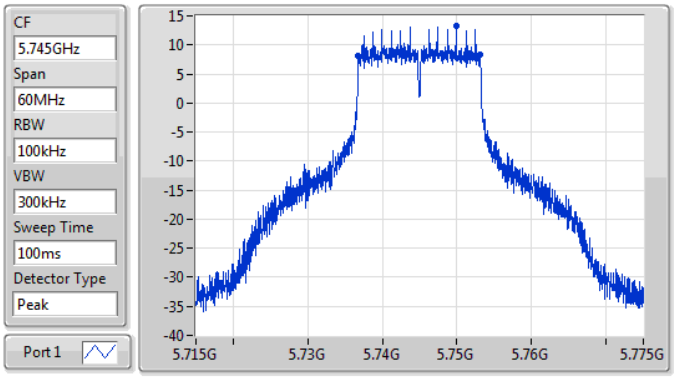


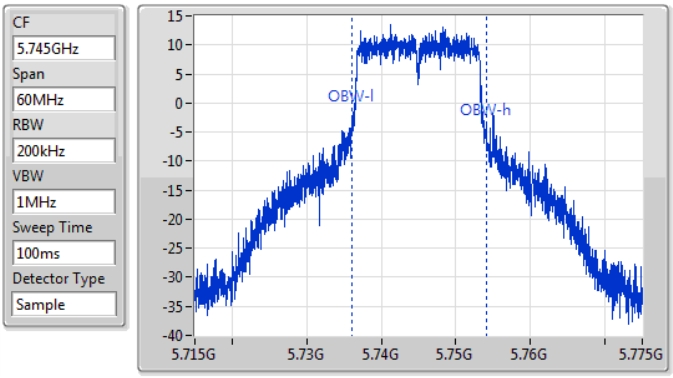
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.39M	5.22932G	5.25071G	16.552M	5.231724G	5.248276G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5745MHz

28/09/2019



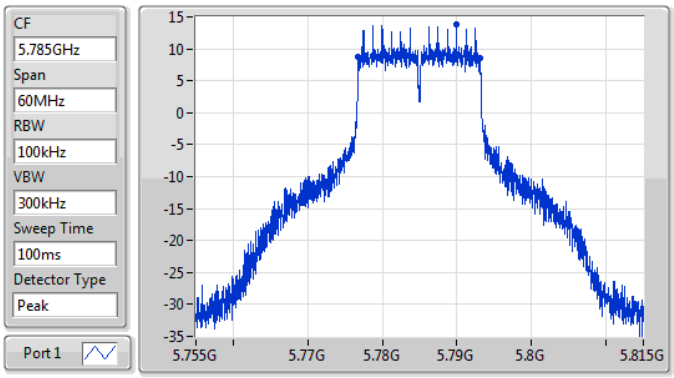


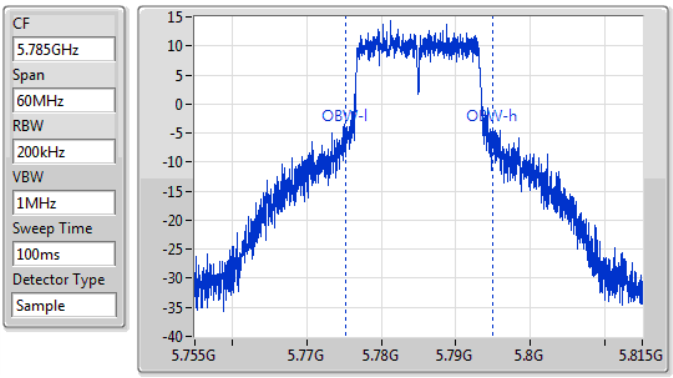
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.32M	5.73681G	5.75313G	17.991M	5.736034G	5.754025G	500k	1

802.11a_Nss1,(6Mbps)_1TX EBW

5785MHz

28/09/2019



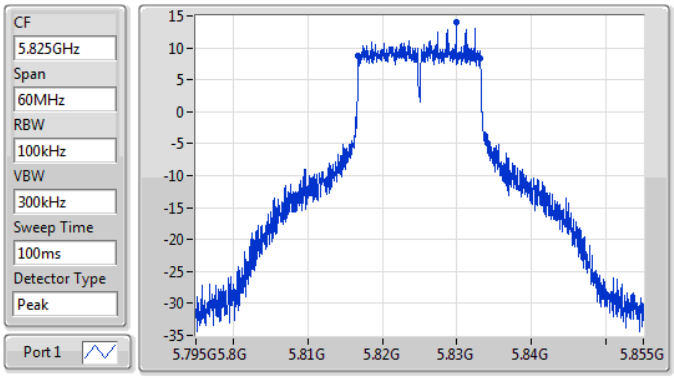


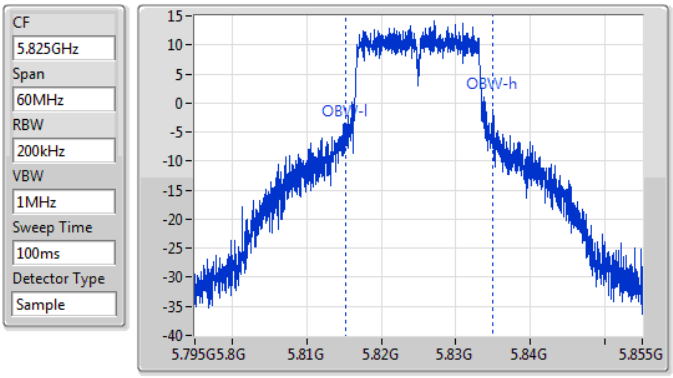
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.29M	5.77681G	5.7931G	19.73M	5.775225G	5.794955G	500k	1

802.11a_Nss1,(6Mbps)_1TX EBW

5825MHz

28/09/2019



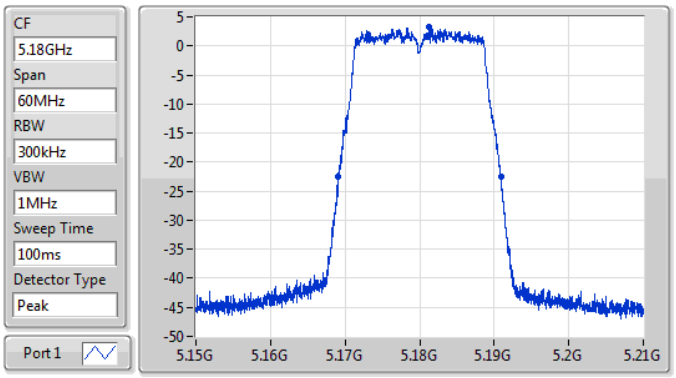


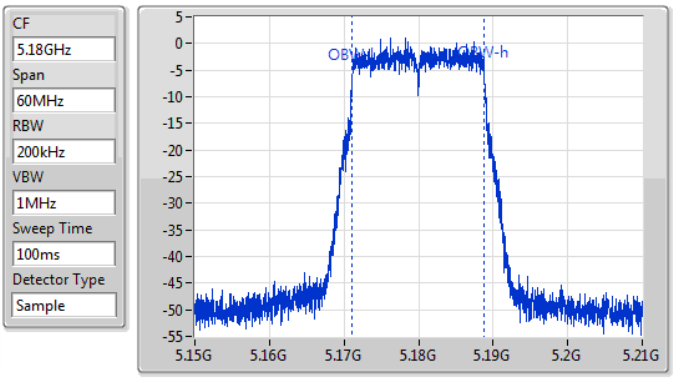
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.32M	5.81681G	5.83313G	19.85M	5.815165G	5.835015G	500k	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5180MHz

28/09/2019



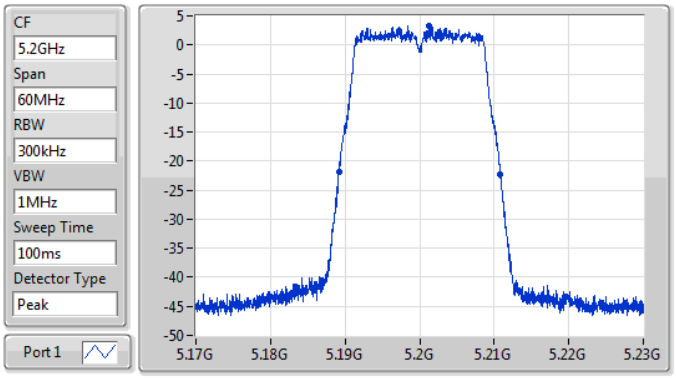


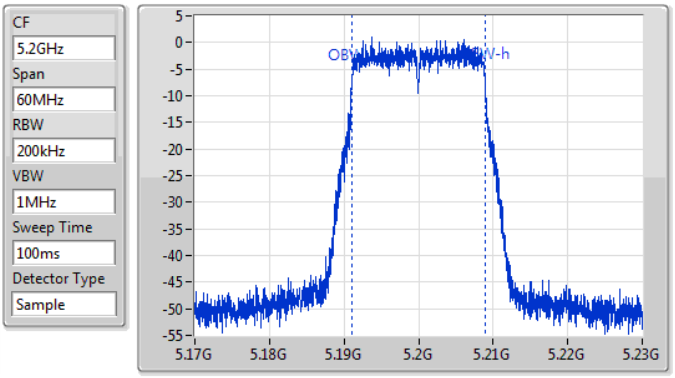
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.78M	5.16911G	5.19089G	17.781M	5.171064G	5.188846G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5200MHz

28/09/2019



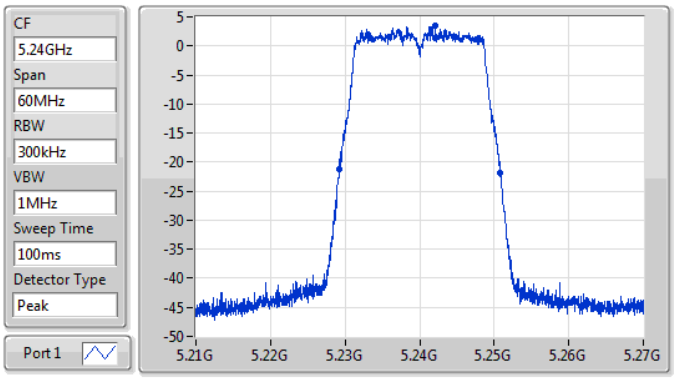


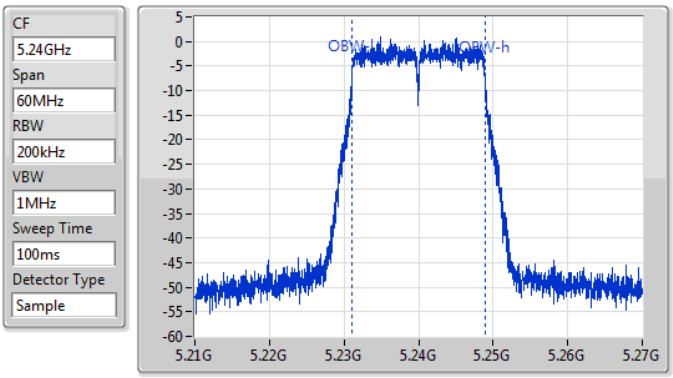
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.69M	5.18914G	5.21083G	17.811M	5.191064G	5.208876G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5240MHz

28/09/2019



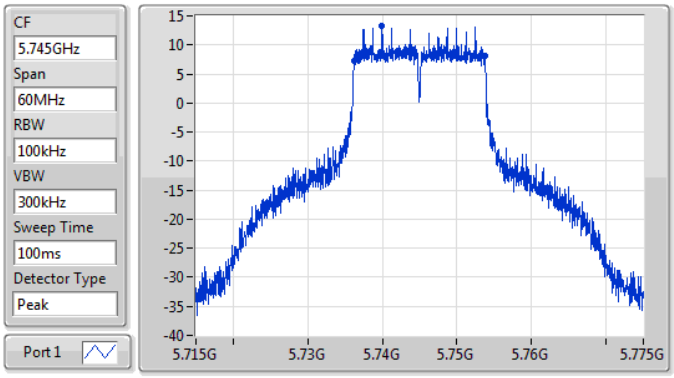


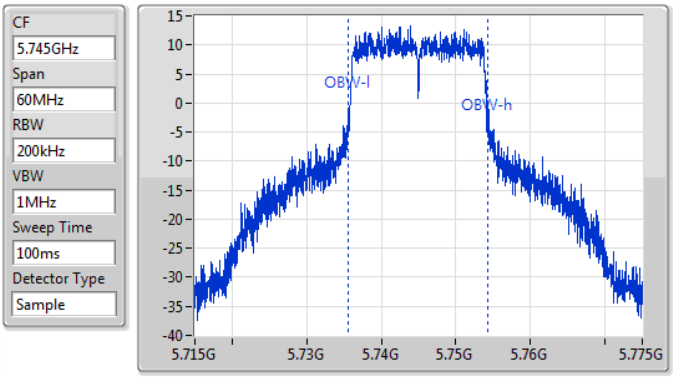
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.69M	5.22917G	5.25086G	17.781M	5.231094G	5.248876G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5745MHz

28/09/2019



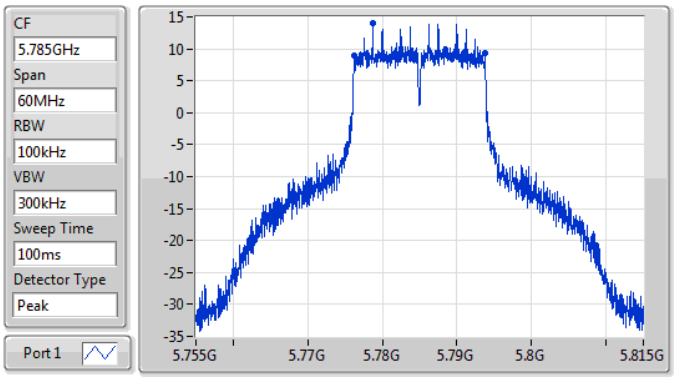


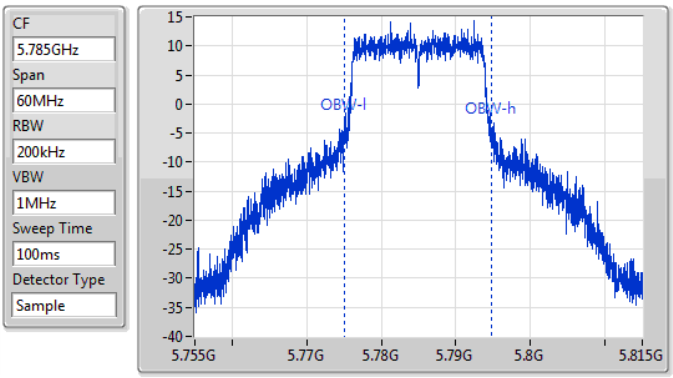
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.58M	5.73618G	5.75376G	18.801M	5.735525G	5.754325G	500k	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5785MHz

28/09/2019



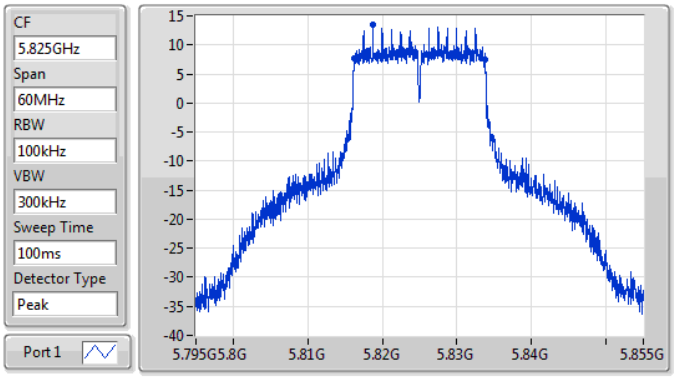


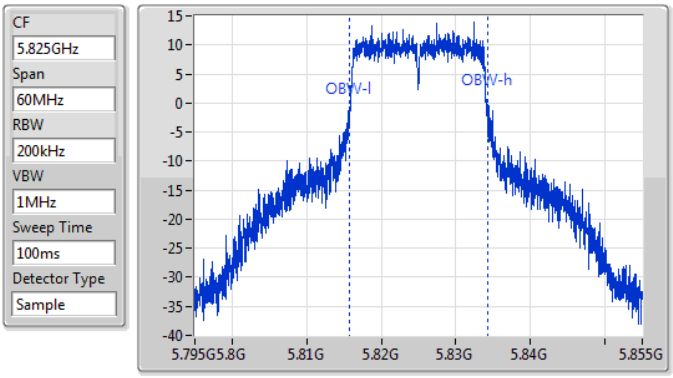
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.52M	5.77621G	5.79373G	19.73M	5.775045G	5.794775G	500k	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5825MHz

28/09/2019



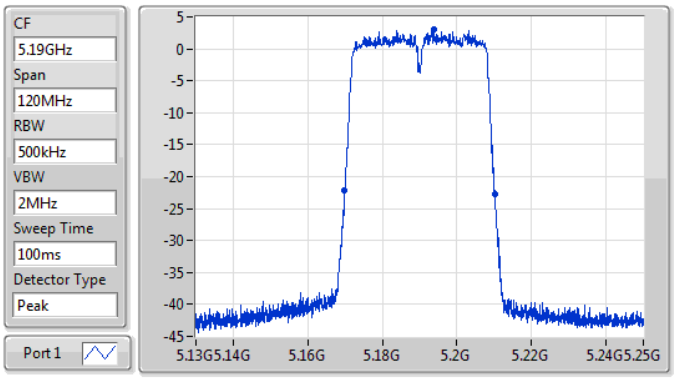


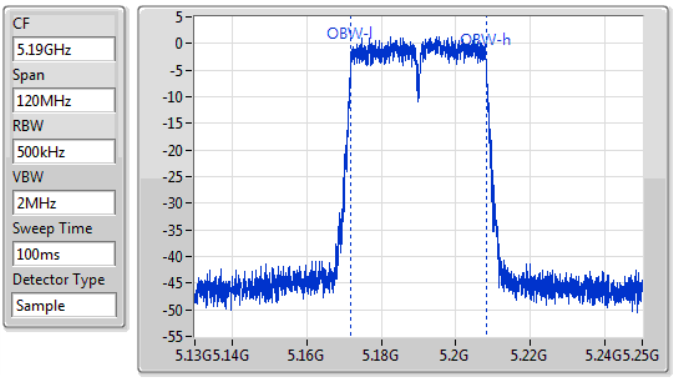
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.55M	5.81621G	5.83376G	18.621M	5.815735G	5.834355G	500k	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5190MHz

28/09/2019



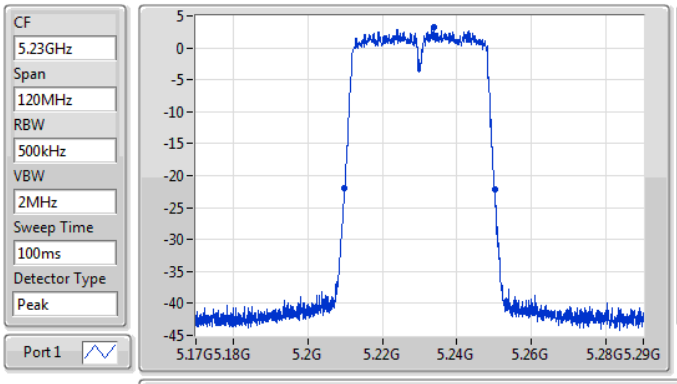


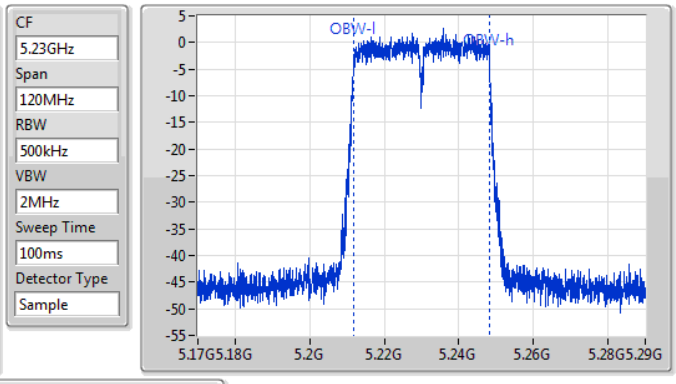
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.26M	5.1699G	5.21016G	36.282M	5.171829G	5.208111G	Inf	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5230MHz

28/09/2019



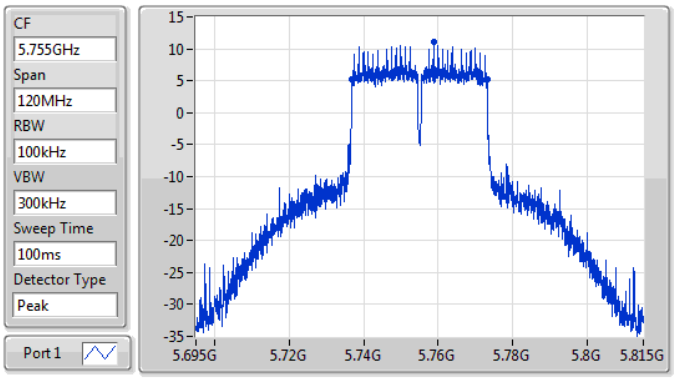


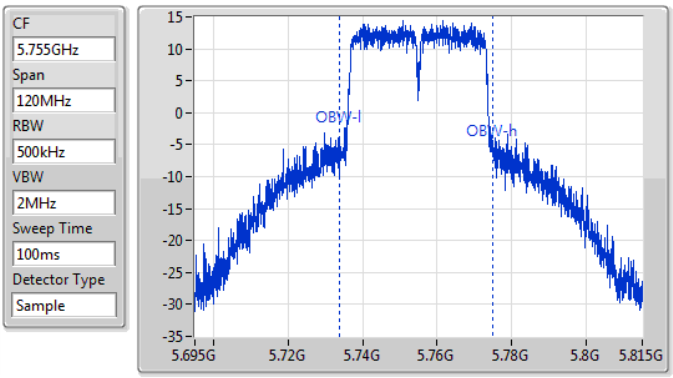
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.2M	5.2099G	5.2501G	36.222M	5.211889G	5.248111G	Inf	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5755MHz

28/09/2019



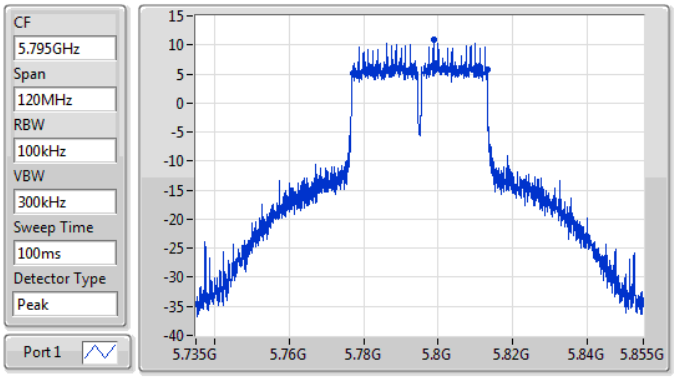


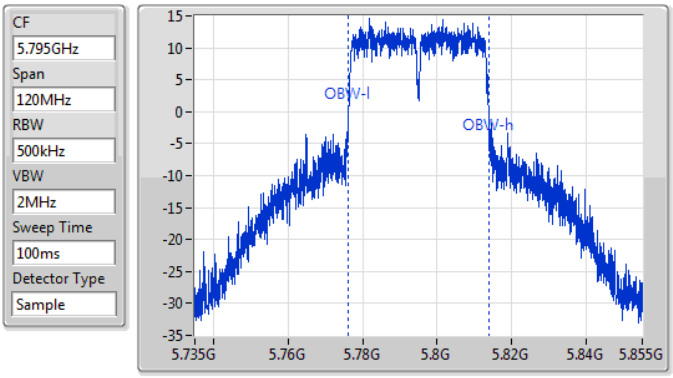
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.3M	5.73682G	5.77312G	40.9M	5.733831G	5.77473G	500k	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5795MHz

28/09/2019



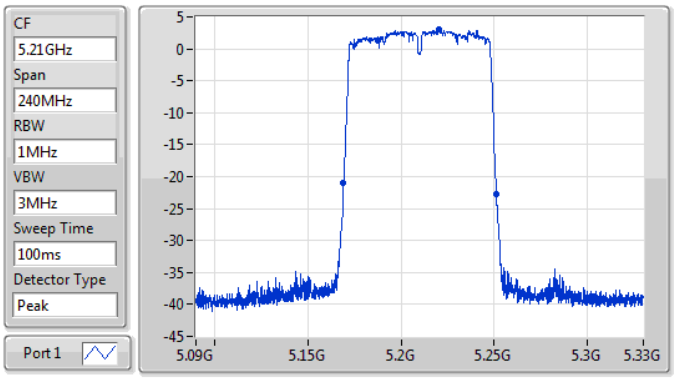


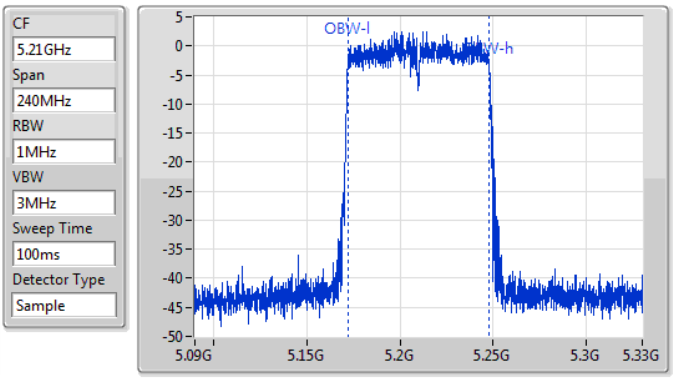
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.12M	5.777G	5.81312G	37.961M	5.77599G	5.813951G	500k	1

802.11ac VHT80_Nss1,(MCS0)_1TX EBW

5210MHz

28/09/2019



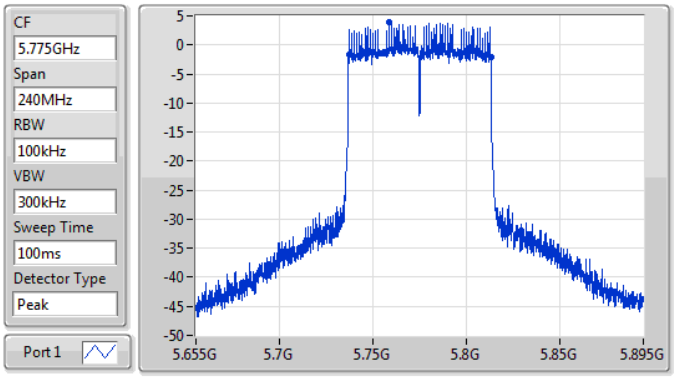


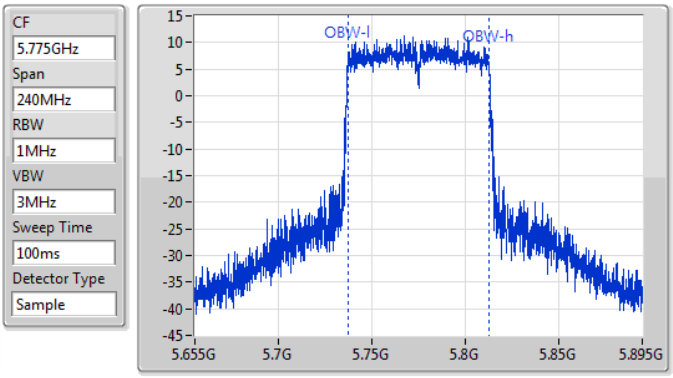
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.96M	5.1692G	5.25116G	75.562M	5.172219G	5.247781G	Inf	1

802.11ac VHT80_Nss1,(MCS0)_1TX EBW

5775MHz

28/09/2019



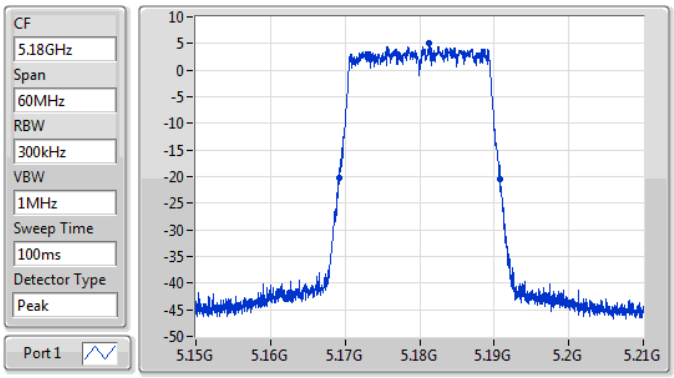


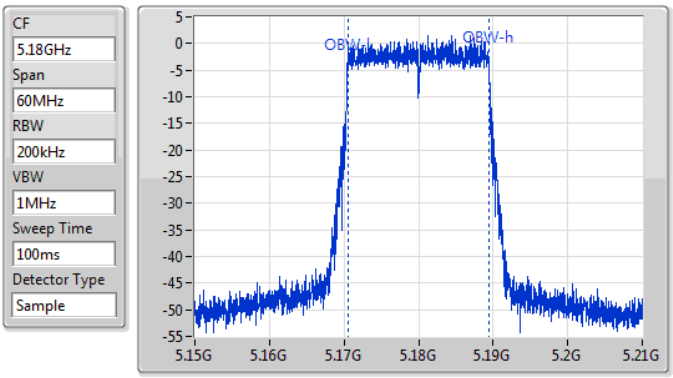
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
76.08M	5.73708G	5.81316G	75.802M	5.736979G	5.812781G	500k	1

802.11ax HEW20_Nss1,(MCS0)_1TX EBW

5180MHz

28/09/2019



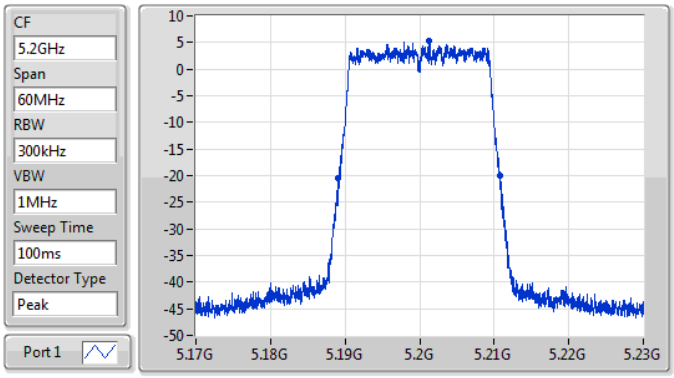


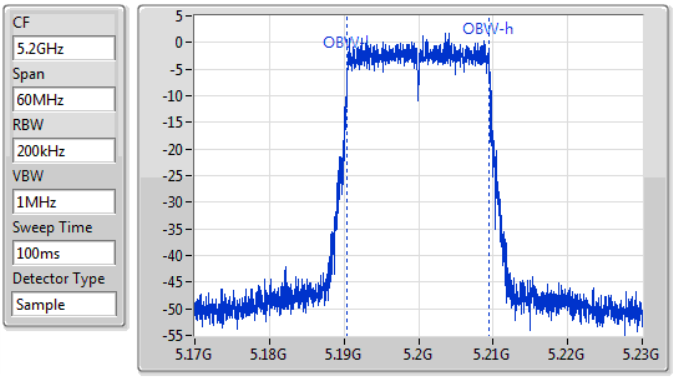
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.6M	5.1692G	5.1908G	18.921M	5.170495G	5.189415G	Inf	1

802.11ax HEW20_Nss1,(MCS0)_1TX EBW

5200MHz

28/09/2019



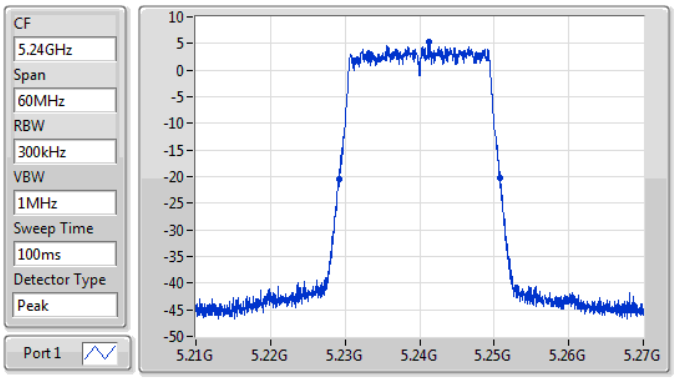


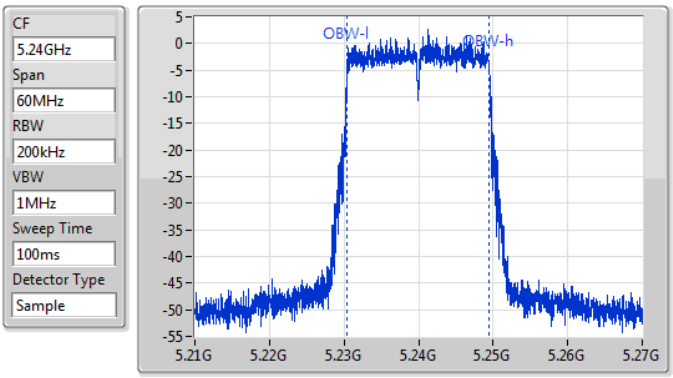
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.69M	5.18911G	5.2108G	18.981M	5.190465G	5.209445G	Inf	1

802.11ax HEW20_Nss1,(MCS0)_1TX EBW

5240MHz

28/09/2019



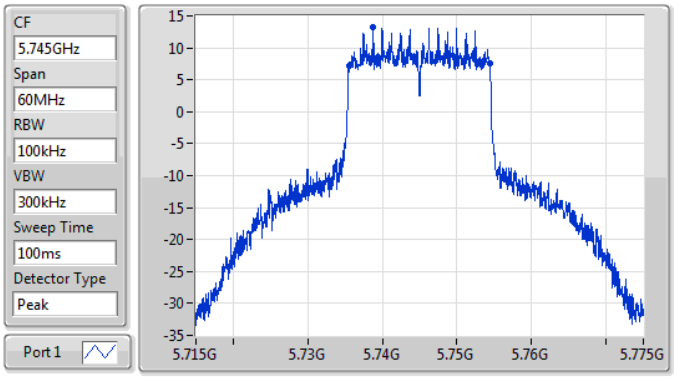


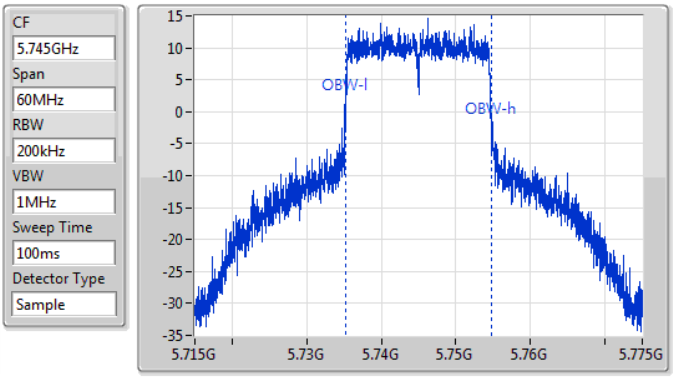
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.63M	5.22917G	5.2508G	18.981M	5.230465G	5.249445G	Inf	1

802.11ax HEW20_Nss1,(MCS0)_1TX EBW

5745MHz

28/09/2019



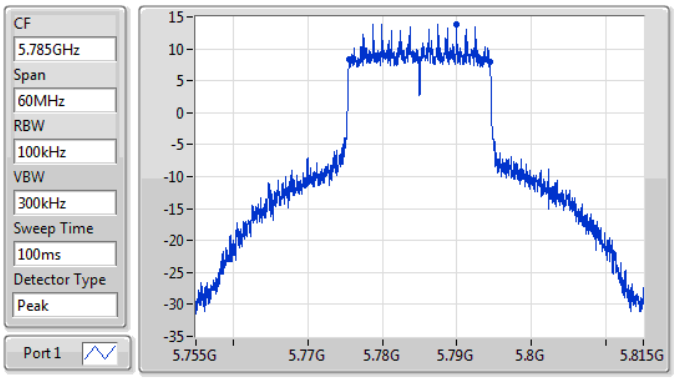


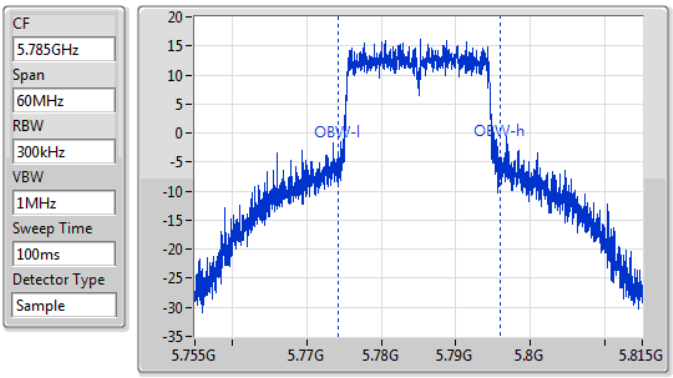
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.93M	5.73552G	5.75445G	19.58M	5.735195G	5.754775G	500k	1

802.11ax HEW20_Nss1,(MCS0)_1TX EBW

5785MHz

28/09/2019



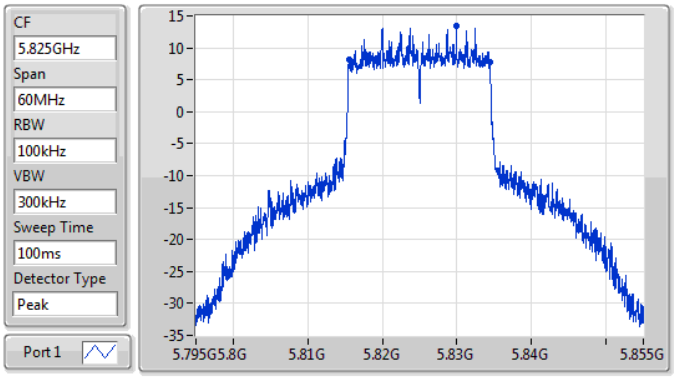


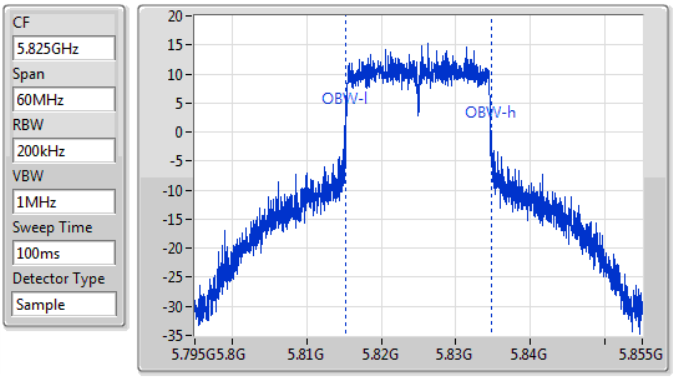
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.9M	5.77555G	5.79445G	21.649M	5.774235G	5.795885G	500k	1

802.11ax HEW20_Nss1,(MCS0)_1TX EBW

5825MHz

28/09/2019



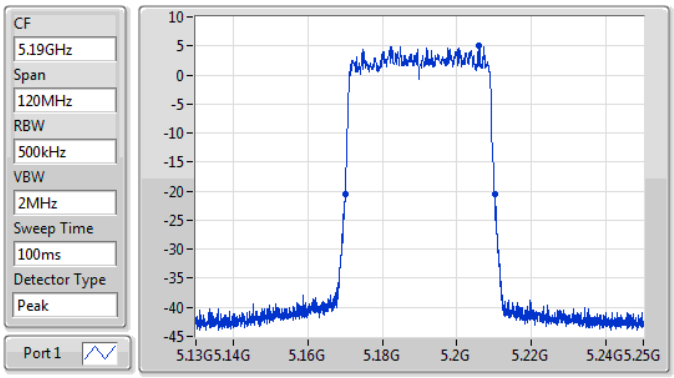


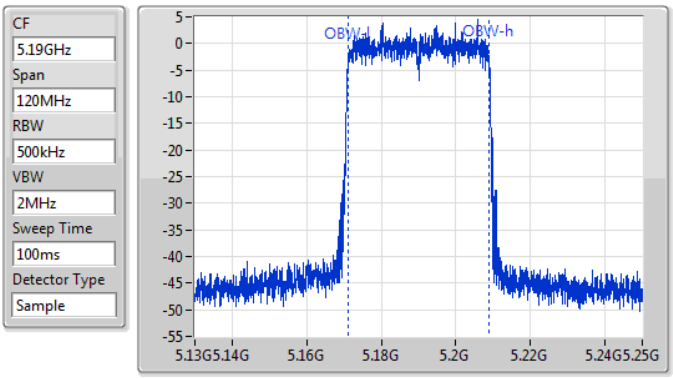
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.96M	5.81549G	5.83445G	19.55M	5.815165G	5.834715G	500k	1

802.11ax HEW40_Nss1,(MCS0)_1TX EBW

5190MHz

28/09/2019



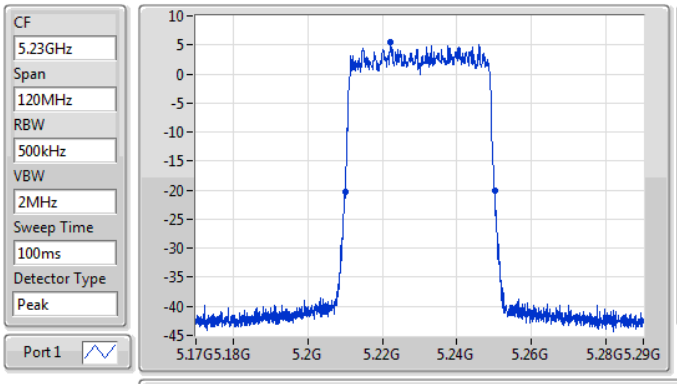


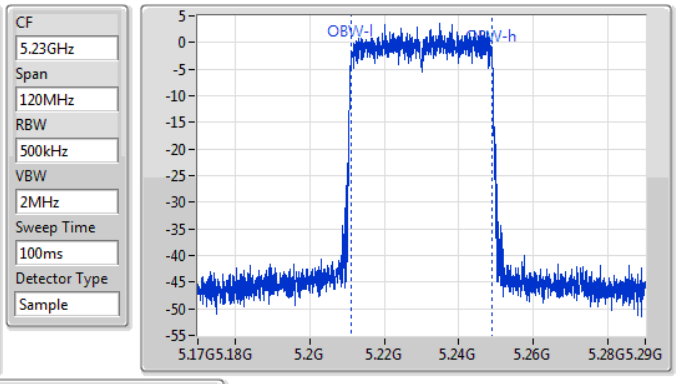
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.08M	5.17002G	5.2101G	37.601M	5.171169G	5.208771G	Inf	1

802.11ax HEW40_Nss1,(MCS0)_1TX EBW

5230MHz

28/09/2019



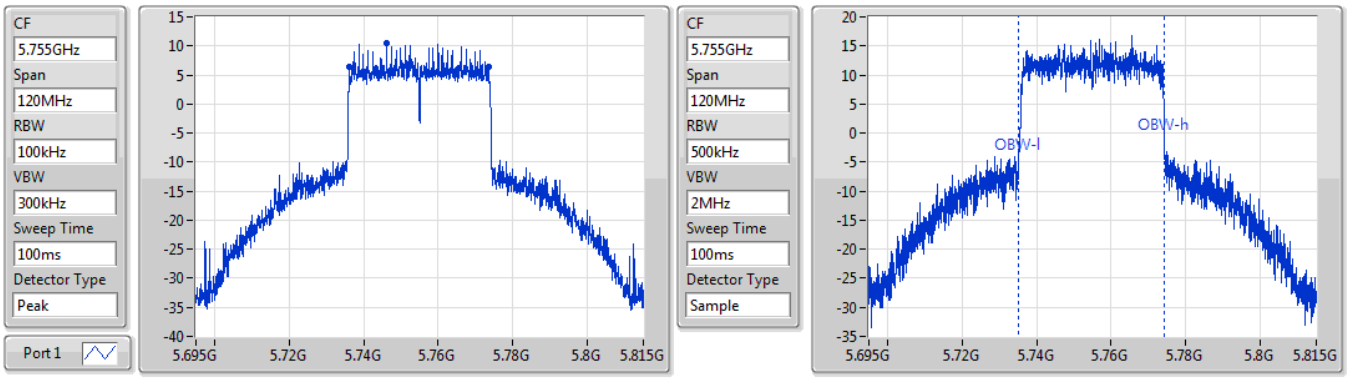


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.02M	5.21008G	5.2501G	37.661M	5.211169G	5.248831G	Inf	1

802.11ax HEW40_Nss1,(MCS0)_1TX EBW

5755MHz

28/09/2019

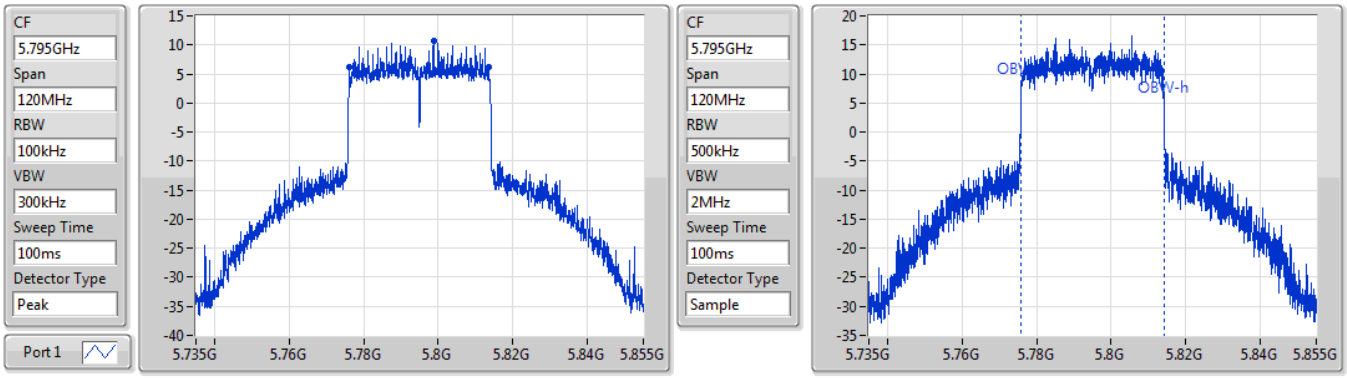


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.26M	5.73616G	5.77342G	39.28M	5.73509G	5.77437G	500k	1

802.11ax HEW40_Nss1,(MCS0)_1TX EBW

5795MHz

28/09/2019

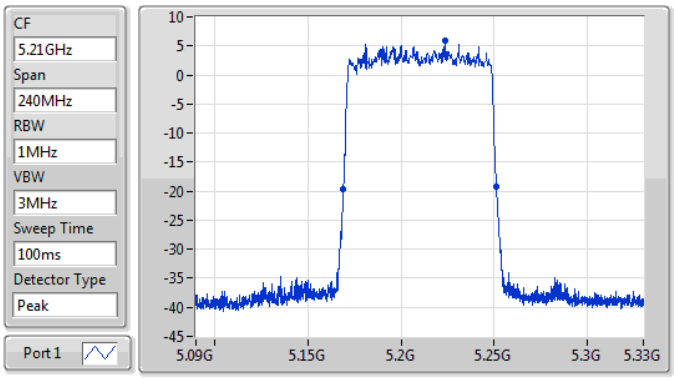


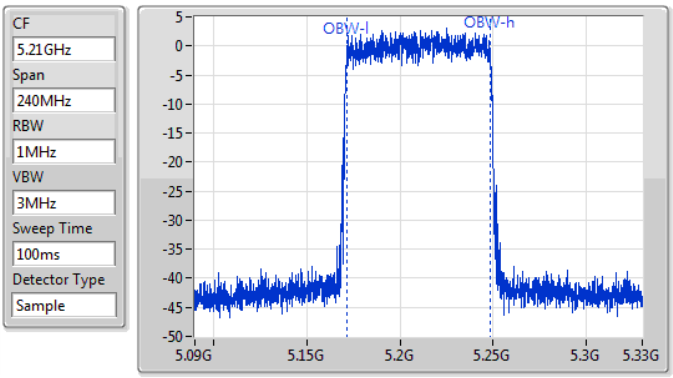
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.26M	5.77616G	5.81342G	38.381M	5.77575G	5.81413G	500k	1

802.11ax HEW80_Nss1,(MCS0)_1TX EBW

5210MHz

28/09/2019



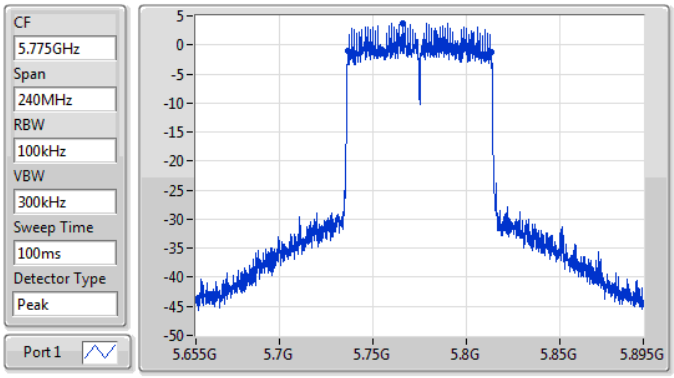


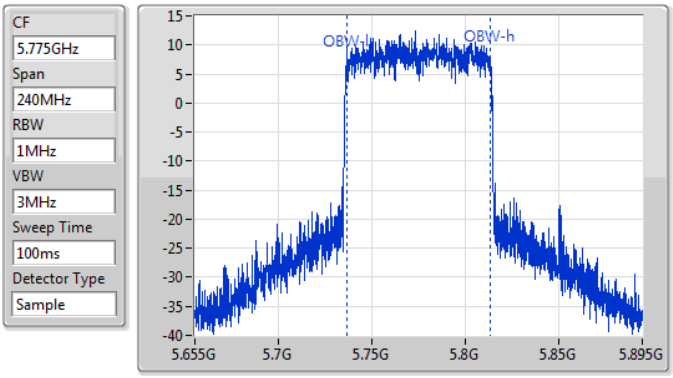
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.96M	5.1692G	5.25116G	77.001M	5.171499G	5.248501G	Inf	1

802.11ax HEW80_Nss1,(MCS0)_1TX EBW

5775MHz

28/09/2019





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	77.361M	5.736259G	5.813621G	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	21.48M	16.612M	16M6D1D	21.3M	16.552M
802.11ac VHT20_Nss2,(MCS0)_2TX	21.99M	17.781M	17M8D1D	21.63M	17.751M
802.11ac VHT40_Nss2,(MCS0)_2TX	40.08M	36.282M	36M3D1D	39.84M	36.222M
802.11ac VHT80_Nss2,(MCS0)_2TX	81.72M	75.802M	75M8D1D	81.6M	75.682M
802.11ax HEW20_Nss2,(MCS0)_2TX	21.84M	19.04M	19M0D1D	21.48M	18.951M
802.11ax HEW40_Nss2,(MCS0)_2TX	40.14M	37.601M	37M6D1D	39.78M	37.541M
802.11ax HEW80_Nss2,(MCS0)_2TX	81.48M	77.001M	77M0D1D	81.36M	76.882M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	16.53M	16.672M	16M7D1D	16.32M	16.612M
802.11ac VHT20_Nss2,(MCS0)_2TX	17.61M	17.901M	17M9D1D	17.58M	17.781M
802.11ac VHT40_Nss2,(MCS0)_2TX	36.3M	36.342M	36M3D1D	36.3M	36.282M
802.11ac VHT80_Nss2,(MCS0)_2TX	76.32M	75.922M	75M9D1D	75.96M	75.802M
802.11ax HEW20_Nss2,(MCS0)_2TX	18.96M	19.04M	19M0D1D	18.78M	18.981M
802.11ax HEW40_Nss2,(MCS0)_2TX	37.56M	37.781M	37M8D1D	37.02M	37.601M
802.11ax HEW80_Nss2,(MCS0)_2TX	76.32M	77.121M	77M1D1D	76.08M	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

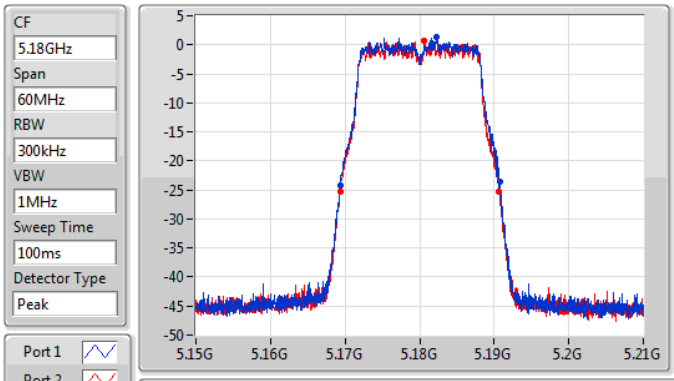
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	21.42M	16.582M	21.33M	16.582M
5200MHz	Pass	Inf	21.45M	16.582M	21.3M	16.612M
5240MHz	Pass	Inf	21.48M	16.612M	21.33M	16.552M
5745MHz	Pass	500k	16.35M	16.642M	16.32M	16.642M
5785MHz	Pass	500k	16.32M	16.672M	16.38M	16.612M
5825MHz	Pass	500k	16.35M	16.672M	16.53M	16.642M
802.11ac VHT20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	21.9M	17.751M	21.75M	17.751M
5200MHz	Pass	Inf	21.99M	17.781M	21.66M	17.751M
5240MHz	Pass	Inf	21.9M	17.751M	21.63M	17.751M
5745MHz	Pass	500k	17.58M	17.811M	17.58M	17.811M
5785MHz	Pass	500k	17.58M	17.841M	17.58M	17.781M
5825MHz	Pass	500k	17.58M	17.901M	17.61M	17.811M
802.11ac VHT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	40.08M	36.222M	39.9M	36.282M
5230MHz	Pass	Inf	39.84M	36.222M	40.08M	36.282M
5755MHz	Pass	500k	36.3M	36.342M	36.3M	36.282M
5795MHz	Pass	500k	36.3M	36.342M	36.3M	36.342M
802.11ac VHT80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	81.6M	75.802M	81.72M	75.682M
5775MHz	Pass	500k	76.32M	75.922M	75.96M	75.802M
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	21.78M	18.951M	21.54M	18.981M
5200MHz	Pass	Inf	21.78M	18.951M	21.48M	19.04M
5240MHz	Pass	Inf	21.84M	18.951M	21.51M	19.01M
5745MHz	Pass	500k	18.96M	19.01M	18.87M	18.981M
5785MHz	Pass	500k	18.93M	19.04M	18.87M	19.01M
5825MHz	Pass	500k	18.96M	19.04M	18.78M	18.981M
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	40.08M	37.541M	39.78M	37.541M
5230MHz	Pass	Inf	40.14M	37.601M	39.78M	37.541M
5755MHz	Pass	500k	37.56M	37.781M	37.02M	37.601M
5795MHz	Pass	500k	37.5M	37.661M	37.56M	37.601M
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	81.36M	76.882M	81.48M	77.001M
5775MHz	Pass	500k	76.32M	77.121M	76.08M	77.001M

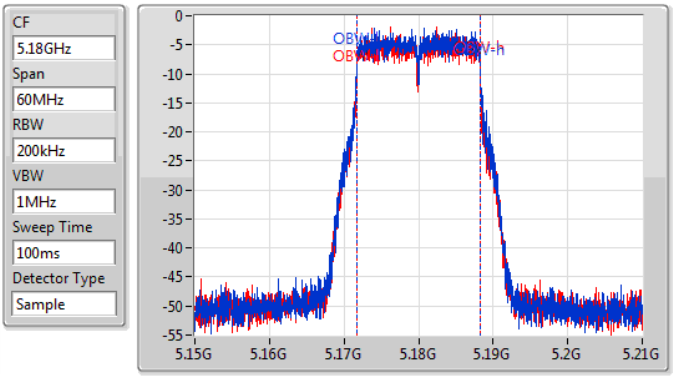
Port X-N dB = Port **X** 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port **X** 99% occupied bandwidth;

802.11a_Nss1,(6Mbps)_2TX EBW

5180MHz

28/09/2019



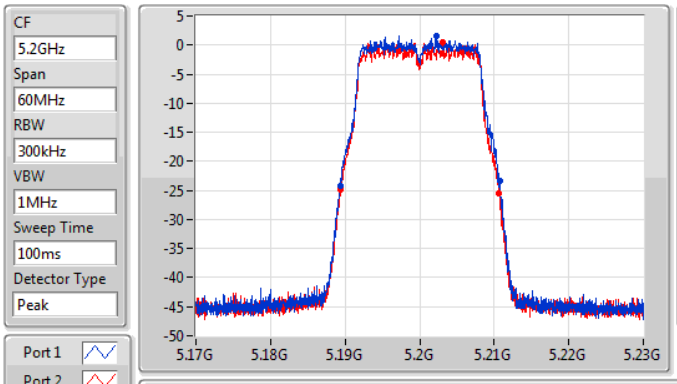


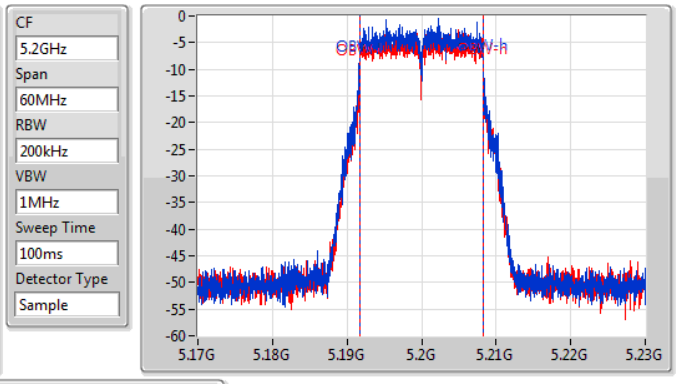
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.42M	5.16932G	5.19074G	16.582M	5.171694G	5.188276G	Inf	1
21.33M	5.16935G	5.19068G	16.582M	5.171664G	5.188246G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5200MHz

28/09/2019



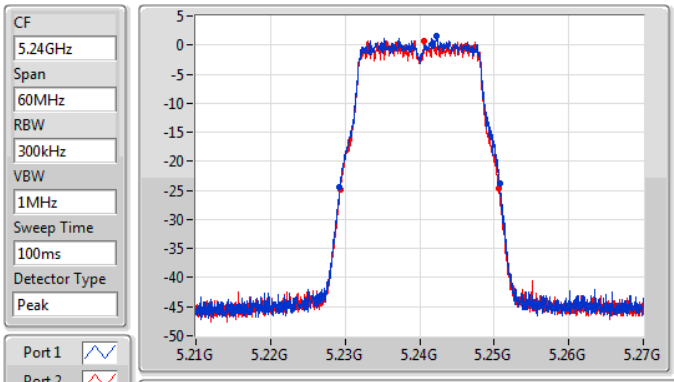


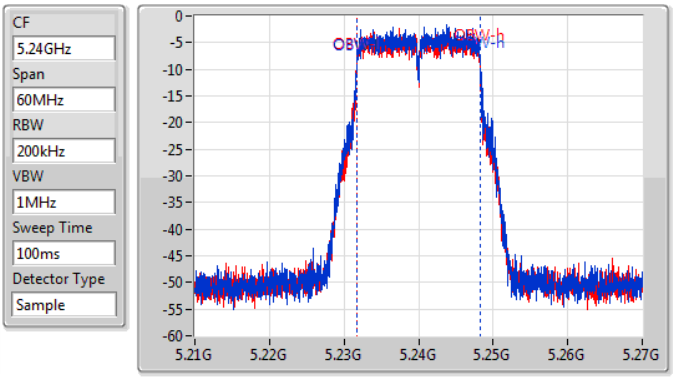
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.45M	5.18932G	5.21077G	16.582M	5.191664G	5.208246G	Inf	1
21.3M	5.18938G	5.21068G	16.612M	5.191664G	5.208276G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5240MHz

28/09/2019



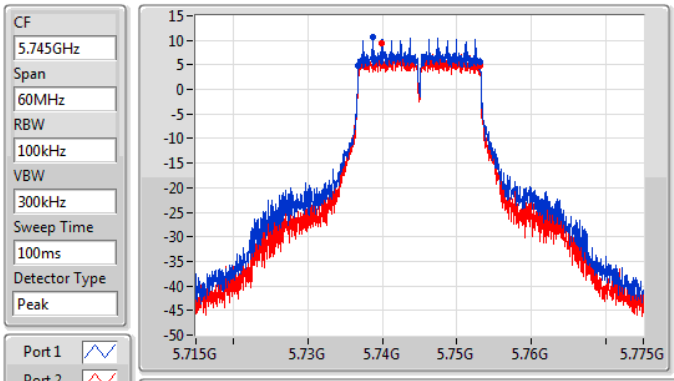


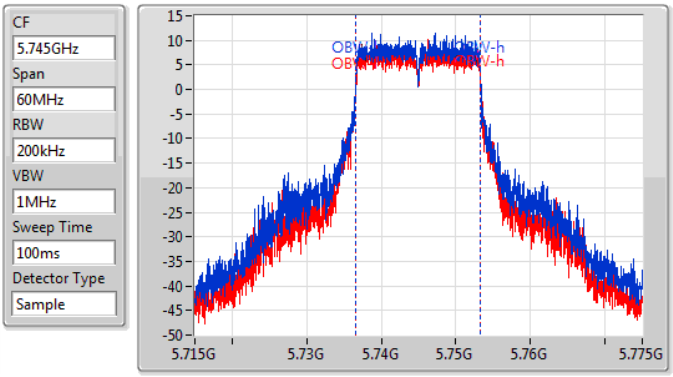
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.48M	5.22929G	5.25077G	16.612M	5.231694G	5.248306G	Inf	1
21.33M	5.22932G	5.25065G	16.552M	5.231664G	5.248216G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5745MHz

28/09/2019



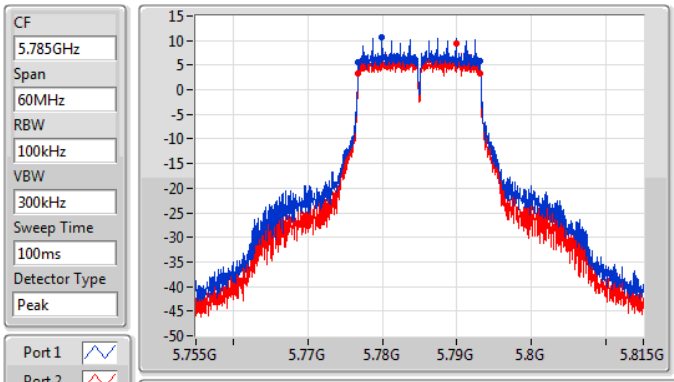


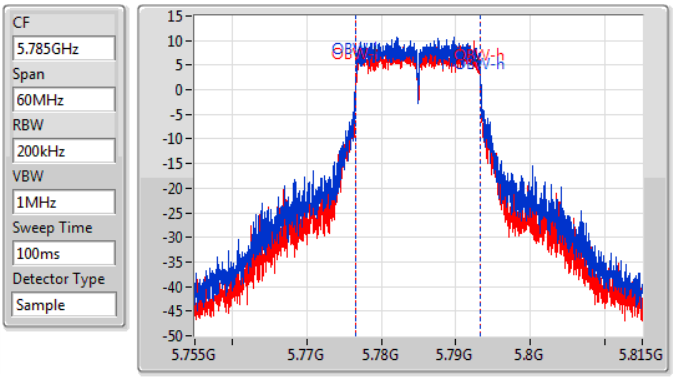
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.35M	5.73678G	5.75313G	16.642M	5.736634G	5.753276G	500k	1
16.32M	5.73681G	5.75313G	16.642M	5.736634G	5.753276G	500k	2

802.11a_Nss1,(6Mbps)_2TX EBW

5785MHz

28/09/2019



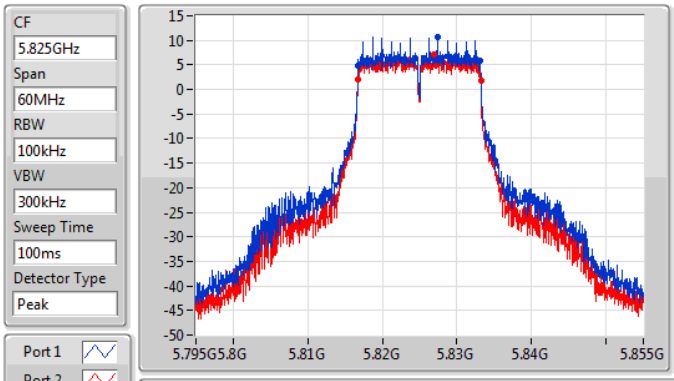


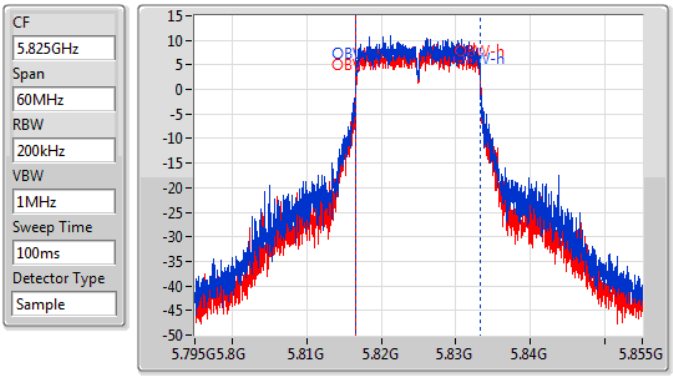
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.32M	5.77681G	5.79313G	16.672M	5.776634G	5.793306G	500k	1
16.38M	5.77678G	5.79316G	16.612M	5.776634G	5.793246G	500k	2

802.11a_Nss1,(6Mbps)_2TX EBW

5825MHz

28/09/2019



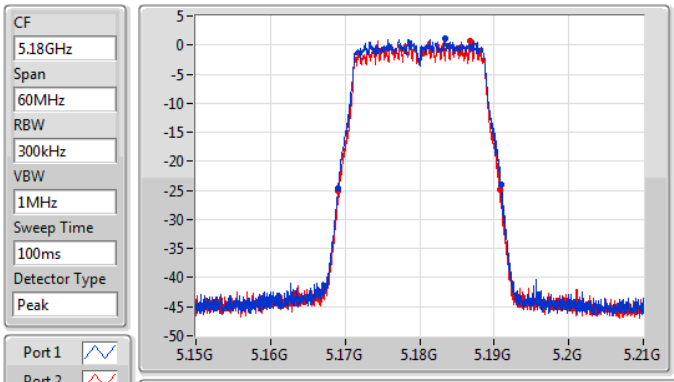


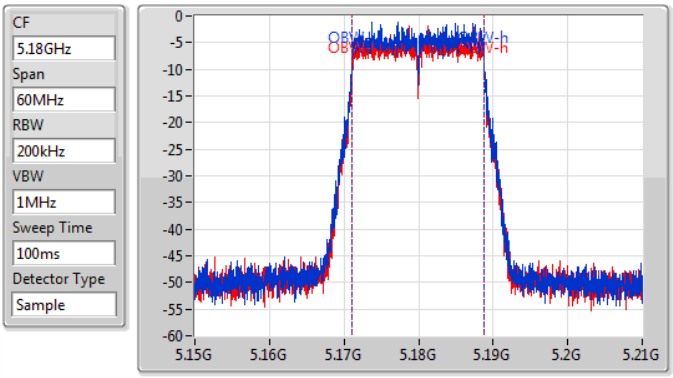
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.35M	5.81678G	5.83313G	16.672M	5.816604G	5.833276G	500k	1
16.53M	5.81669G	5.83322G	16.642M	5.816634G	5.833276G	500k	2

802.11ac VHT20_Nss2,(MCS0)_2TX EBW

5180MHz

28/09/2019



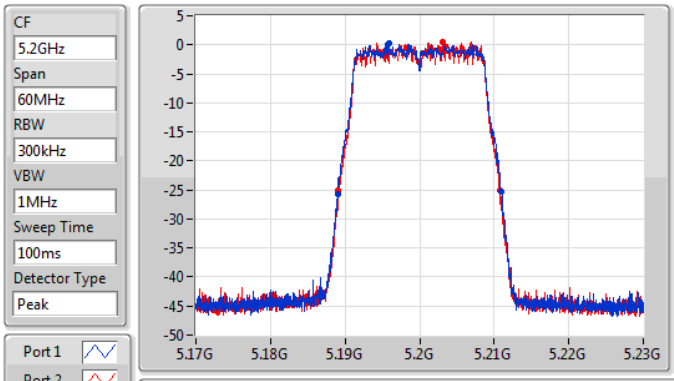


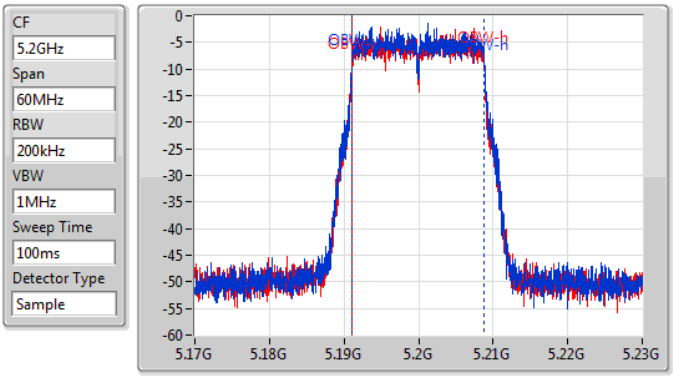
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.9M	5.16905G	5.19095G	17.751M	5.171064G	5.188816G	Inf	1
21.75M	5.16905G	5.1908G	17.751M	5.171094G	5.188846G	Inf	2

802.11ac VHT20_Nss2,(MCS0)_2TX EBW

5200MHz

28/09/2019



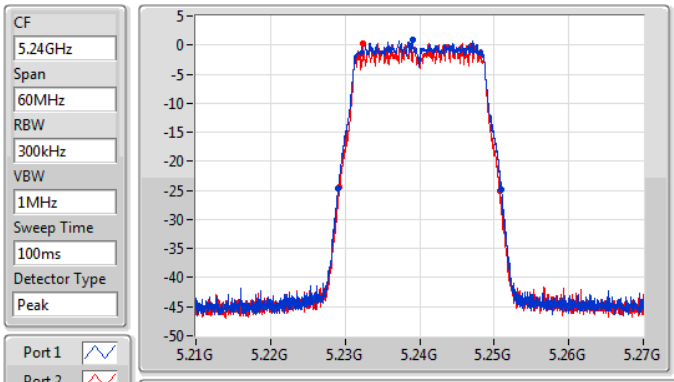


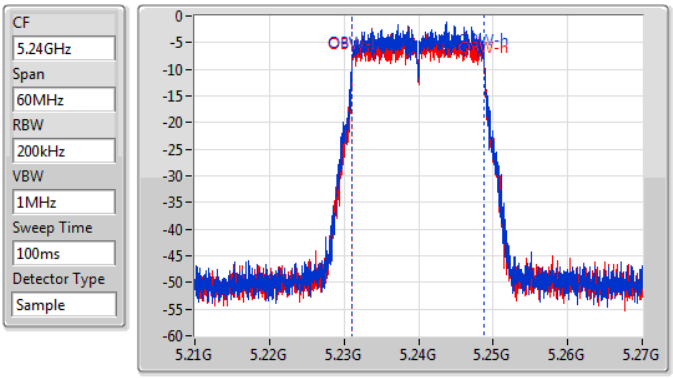
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.99M	5.18902G	5.21101G	17.781M	5.191064G	5.208846G	Inf	1
21.66M	5.18911G	5.21077G	17.751M	5.191064G	5.208816G	Inf	2

802.11ac VHT20_Nss2,(MCS0)_2TX EBW

5240MHz

28/09/2019



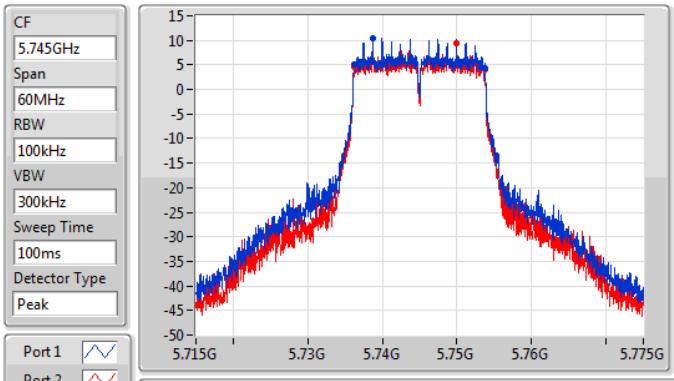


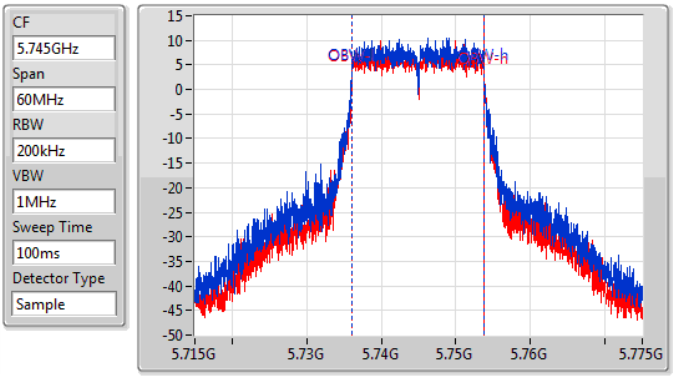
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.9M	5.22908G	5.25098G	17.751M	5.231064G	5.248816G	Inf	1
21.63M	5.22914G	5.25077G	17.751M	5.231094G	5.248846G	Inf	2

802.11ac VHT20_Nss2,(MCS0)_2TX EBW

5745MHz

28/09/2019



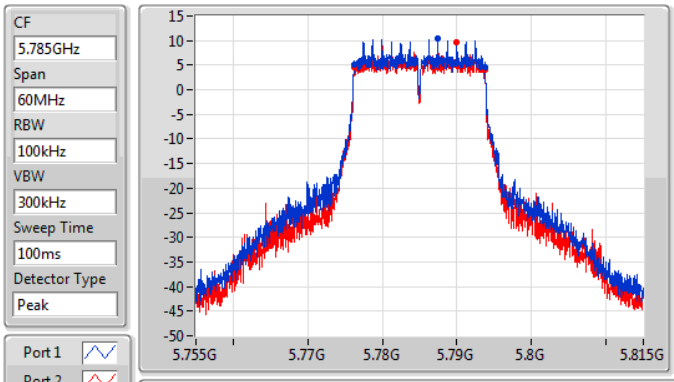


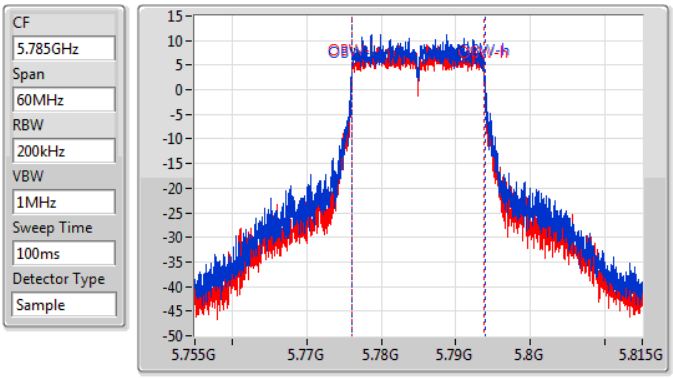
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.58M	5.73618G	5.75376G	17.811M	5.736034G	5.753846G	500k	1
17.58M	5.73618G	5.75376G	17.811M	5.736034G	5.753846G	500k	2

802.11ac VHT20_Nss2,(MCS0)_2TX EBW

5785MHz

28/09/2019



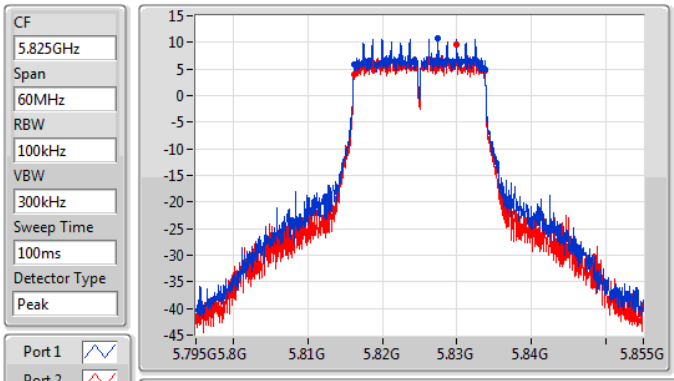


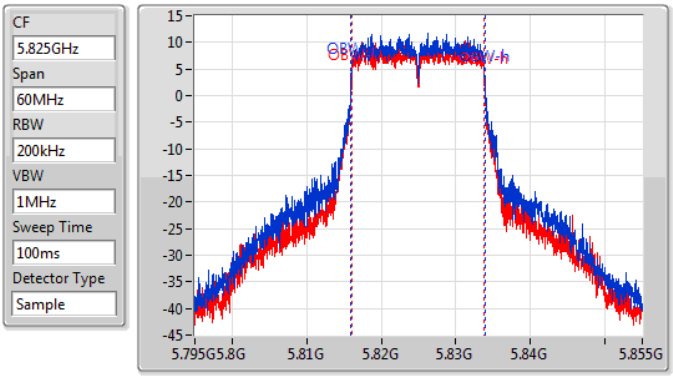
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.58M	5.77618G	5.79376G	17.841M	5.776034G	5.793876G	500k	1
17.58M	5.77618G	5.79376G	17.781M	5.776034G	5.793816G	500k	2

802.11ac VHT20_Nss2,(MCS0)_2TX EBW

5825MHz

28/09/2019



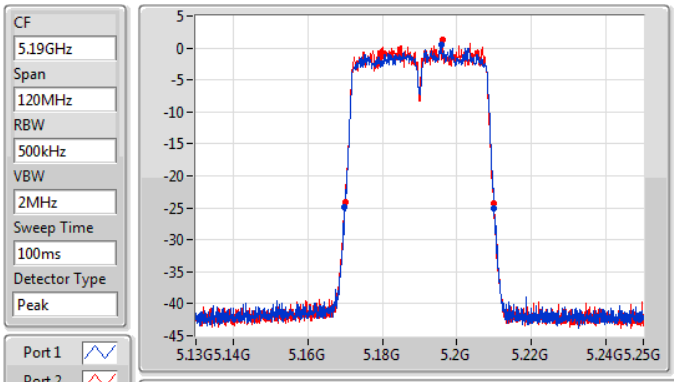


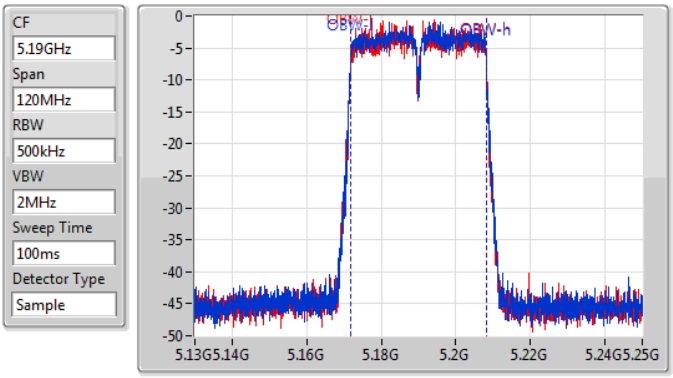
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.58M	5.81618G	5.83376G	17.901M	5.815975G	5.833876G	500k	1
17.61M	5.81615G	5.83376G	17.811M	5.816034G	5.833846G	500k	2

802.11ac VHT40_Nss2,(MCS0)_2TX EBW

5190MHz

28/09/2019



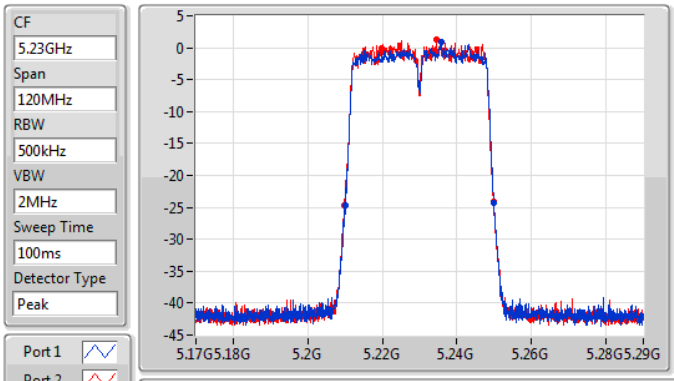


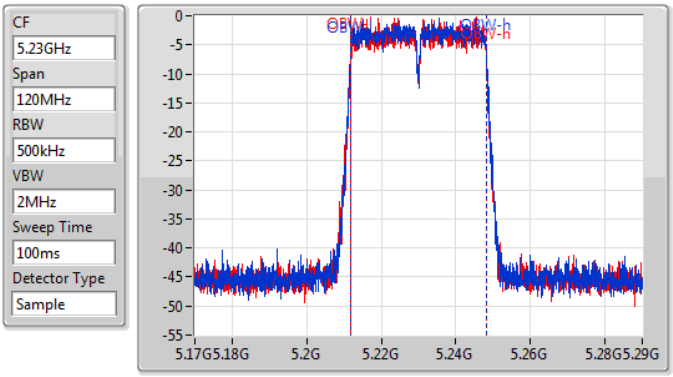
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.08M	5.1699G	5.20998G	36.222M	5.171829G	5.208051G	Inf	1
39.9M	5.16996G	5.20986G	36.282M	5.171769G	5.208051G	Inf	2

802.11ac VHT40_Nss2,(MCS0)_2TX EBW

5230MHz

28/09/2019



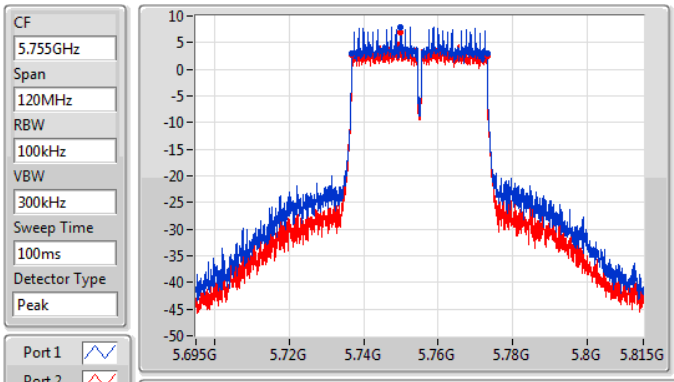


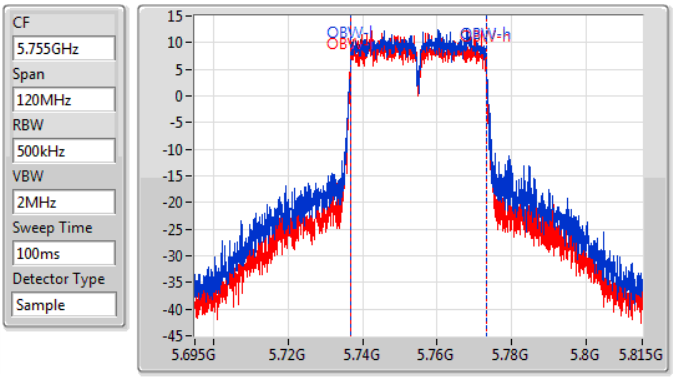
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.84M	5.21008G	5.24992G	36.222M	5.211829G	5.248051G	Inf	1
40.08M	5.20984G	5.24992G	36.282M	5.211829G	5.248111G	Inf	2

802.11ac VHT40_Nss2,(MCS0)_2TX EBW

5755MHz

28/09/2019



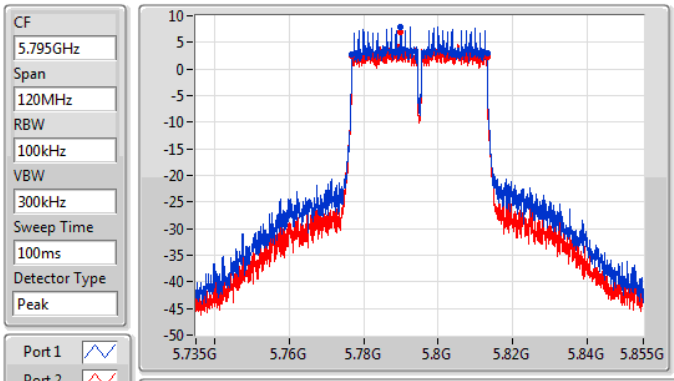


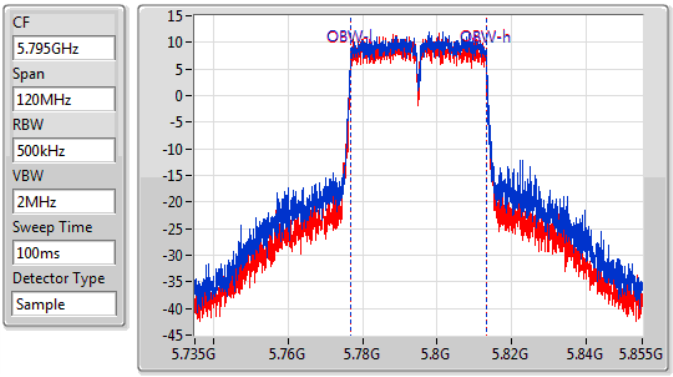
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.3M	5.73682G	5.77312G	36.342M	5.736769G	5.773111G	500k	1
36.3M	5.73682G	5.77312G	36.282M	5.736769G	5.773051G	500k	2

802.11ac VHT40_Nss2,(MCS0)_2TX EBW

5795MHz

28/09/2019



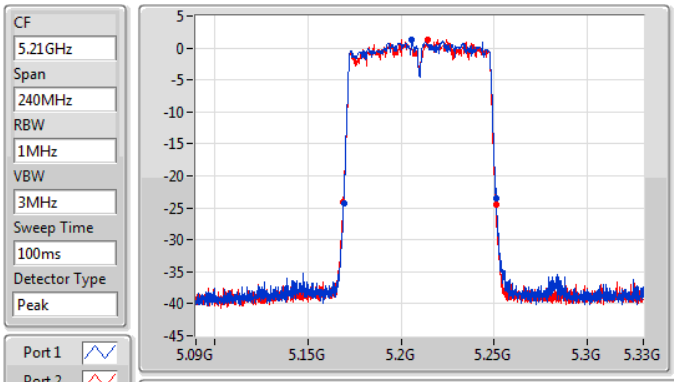


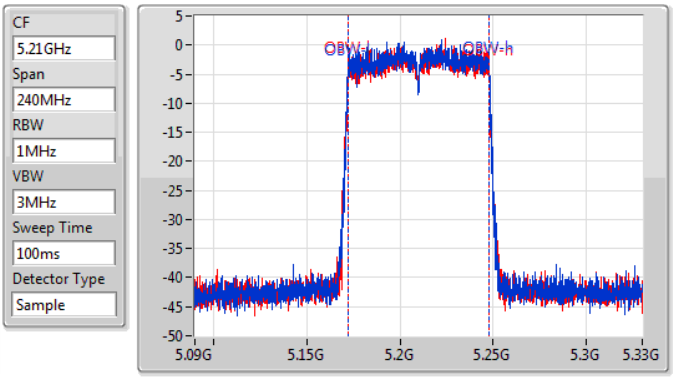
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.3M	5.77682G	5.81312G	36.342M	5.776769G	5.813111G	500k	1
36.3M	5.77682G	5.81312G	36.342M	5.776709G	5.813051G	500k	2

802.11ac VHT80_Nss2,(MCS0)_2TX EBW

5210MHz

28/09/2019



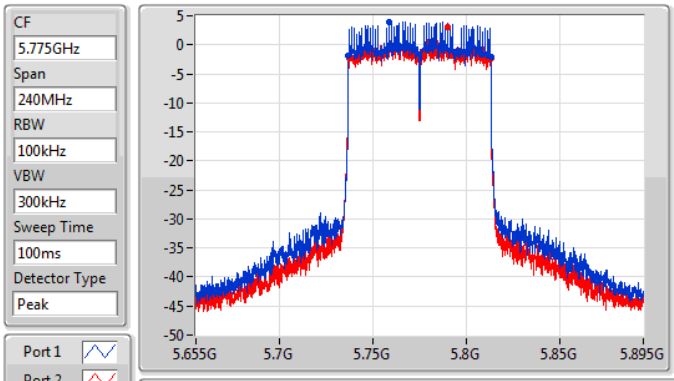


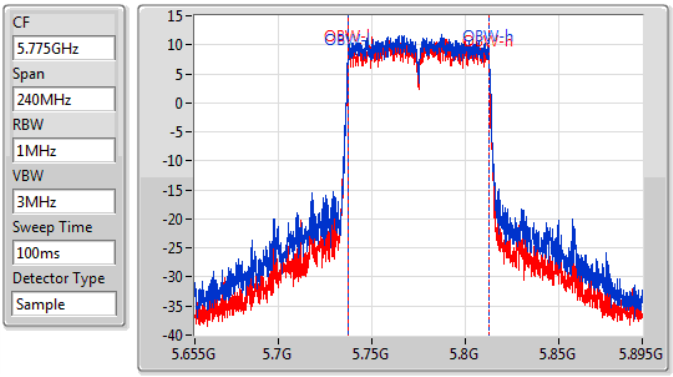
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.6M	5.16932G	5.25092G	75.802M	5.172099G	5.247901G	Inf	1
81.72M	5.16908G	5.2508G	75.682M	5.172099G	5.247781G	Inf	2

802.11ac VHT80_Nss2,(MCS0)_2TX EBW

5775MHz

28/09/2019



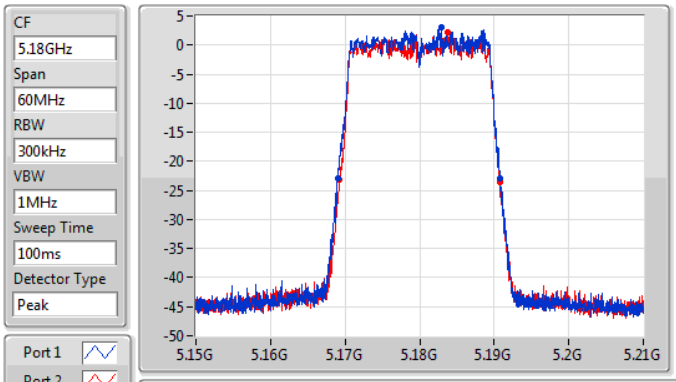


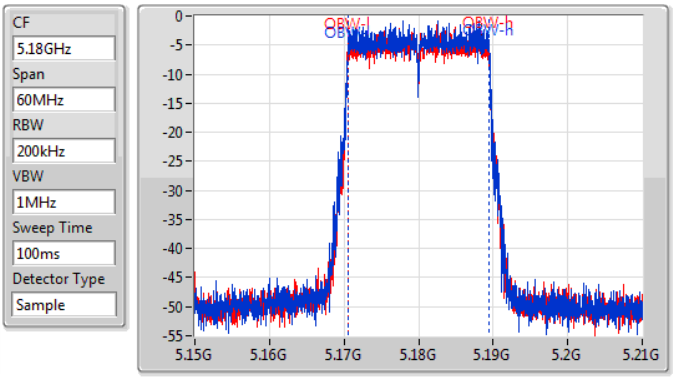
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
76.32M	5.73684G	5.81316G	75.922M	5.736979G	5.812901G	500k	1
75.96M	5.7372G	5.81316G	75.802M	5.736979G	5.812781G	500k	2

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

5180MHz

28/09/2019



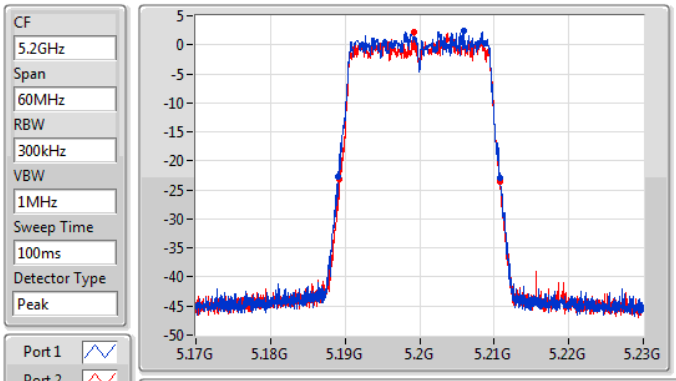


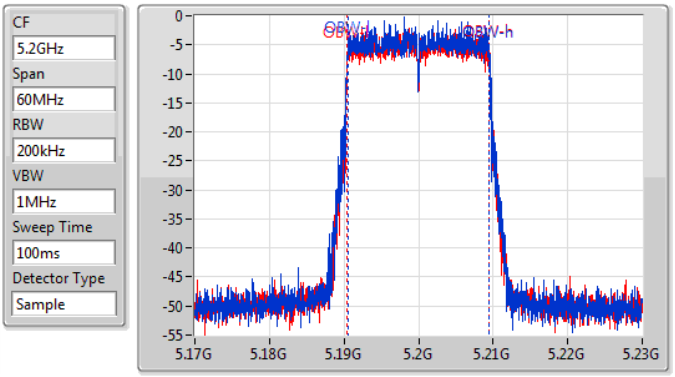
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.78M	5.16902G	5.1908G	18.951M	5.170495G	5.189445G	Inf	1
21.54M	5.16926G	5.1908G	18.981M	5.170495G	5.189475G	Inf	2

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

5200MHz

28/09/2019



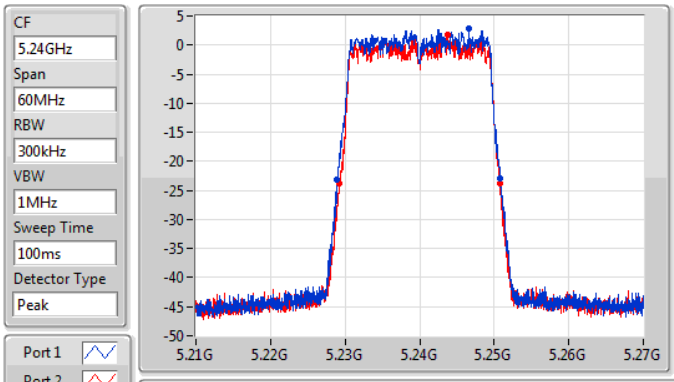


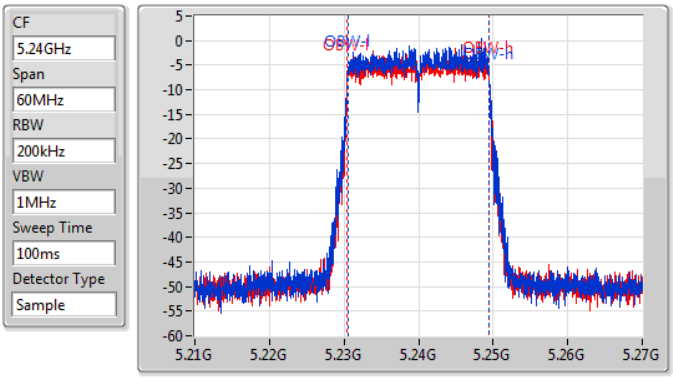
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.78M	5.18902G	5.2108G	18.951M	5.190495G	5.209445G	Inf	1
21.48M	5.18929G	5.21077G	19.04M	5.190465G	5.209505G	Inf	2

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

5240MHz

28/09/2019



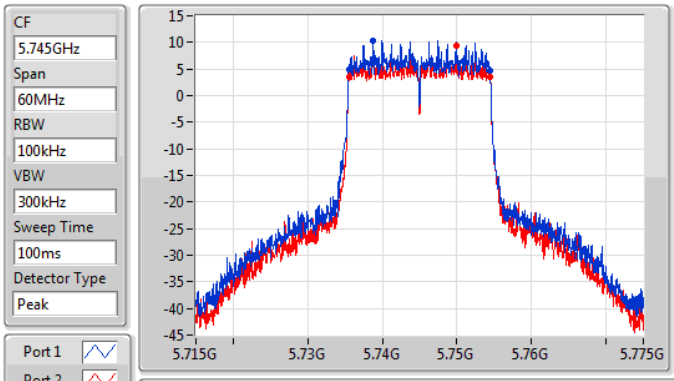


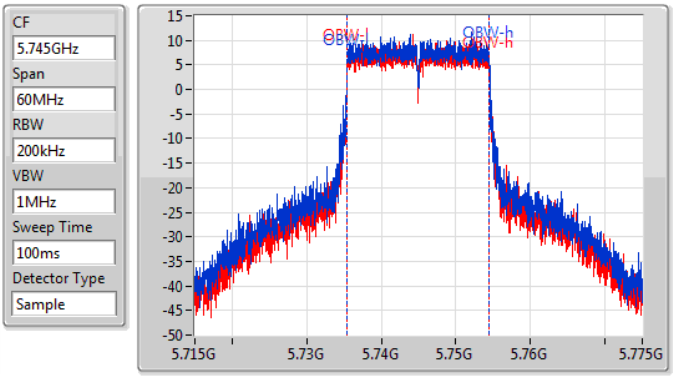
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.84M	5.22896G	5.2508G	18.951M	5.230495G	5.249445G	Inf	1
21.51M	5.22926G	5.25077G	19.01M	5.230465G	5.249475G	Inf	2

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

5745MHz

28/09/2019



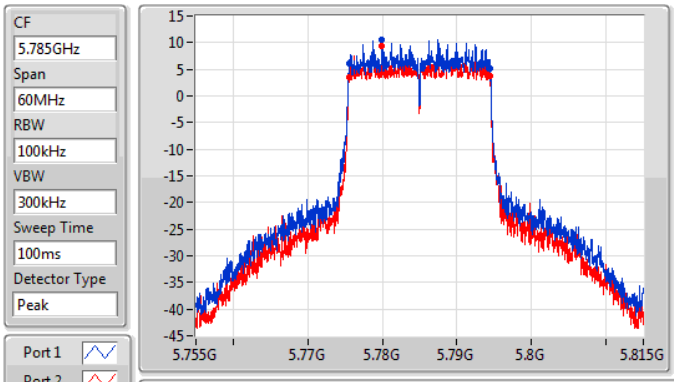


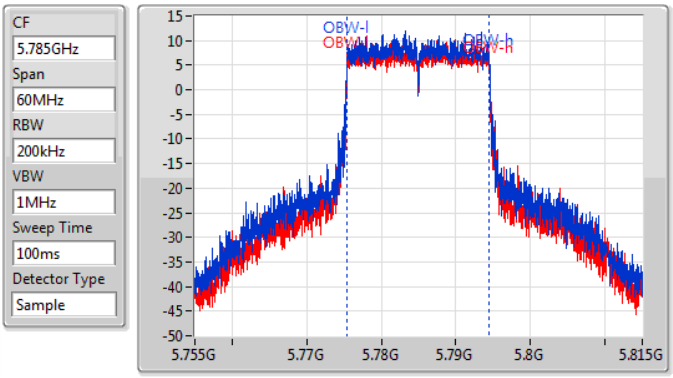
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.96M	5.73549G	5.75445G	19.01M	5.735465G	5.754475G	500k	1
18.87M	5.73558G	5.75445G	18.981M	5.735465G	5.754445G	500k	2

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

5785MHz

28/09/2019



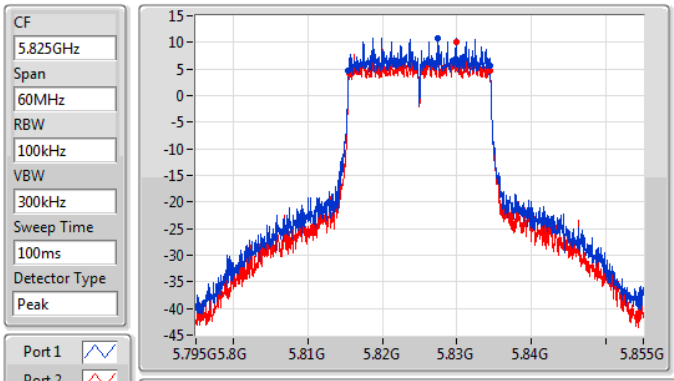


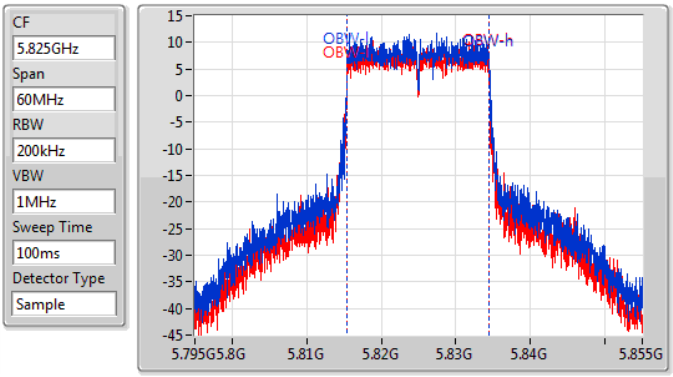
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.93M	5.77552G	5.79445G	19.04M	5.775465G	5.794505G	500k	1
18.87M	5.77558G	5.79445G	19.01M	5.775465G	5.794475G	500k	2

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

5825MHz

28/09/2019



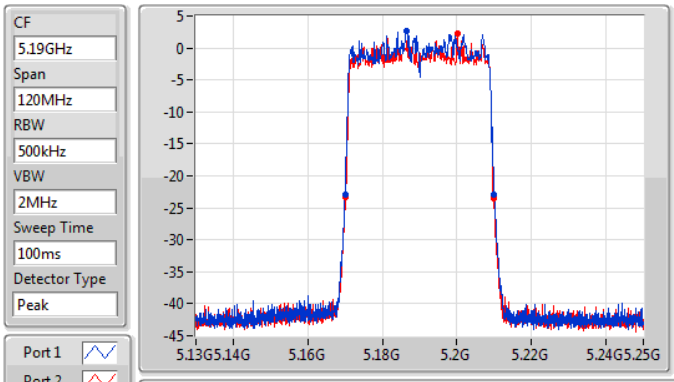


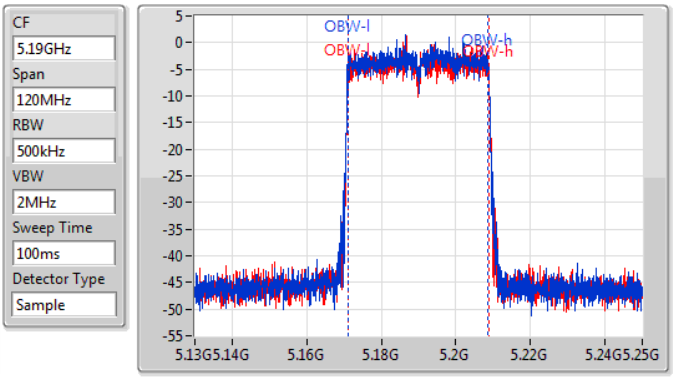
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.96M	5.81546G	5.83442G	19.04M	5.815435G	5.834475G	500k	1
18.78M	5.81564G	5.83442G	18.981M	5.815465G	5.834445G	500k	2

802.11ax HEW40_Nss2,(MCS0)_2TX EBW

5190MHz

28/09/2019



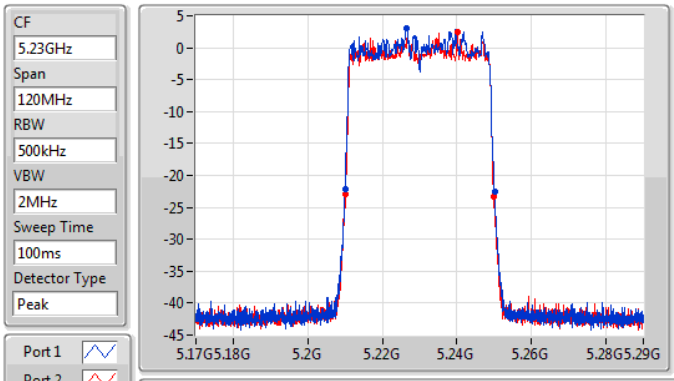


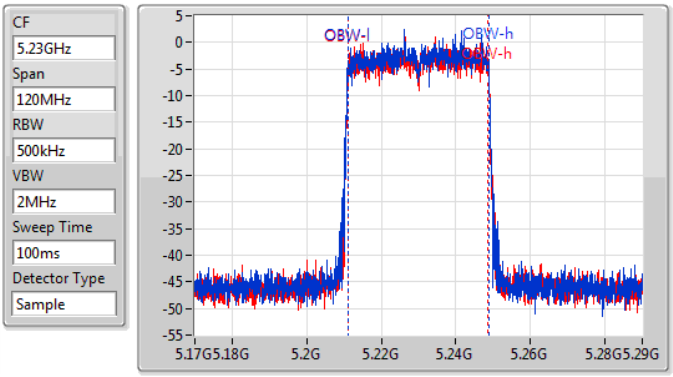
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.08M	5.16996G	5.21004G	37.541M	5.171169G	5.208711G	Inf	1
39.78M	5.17008G	5.20986G	37.541M	5.171229G	5.208771G	Inf	2

802.11ax HEW40_Nss2,(MCS0)_2TX EBW

5230MHz

28/09/2019



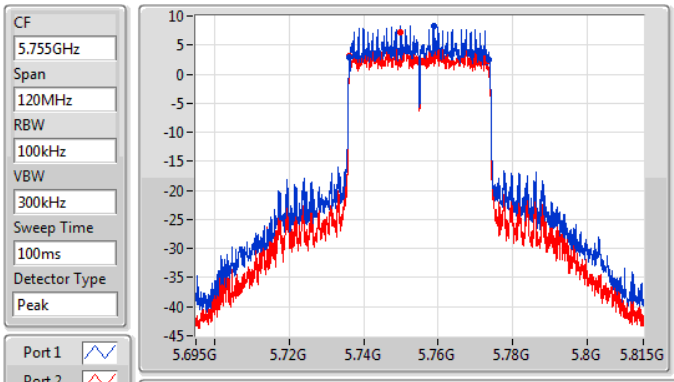


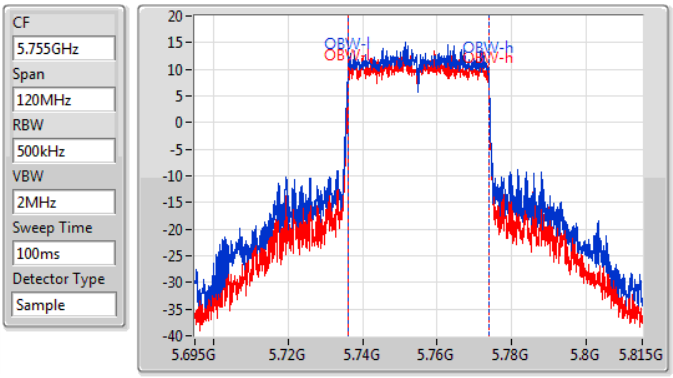
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.14M	5.20996G	5.2501G	37.601M	5.211169G	5.248771G	Inf	1
39.78M	5.21008G	5.24986G	37.541M	5.211169G	5.248711G	Inf	2

802.11ax HEW40_Nss2,(MCS0)_2TX EBW

5755MHz

28/09/2019



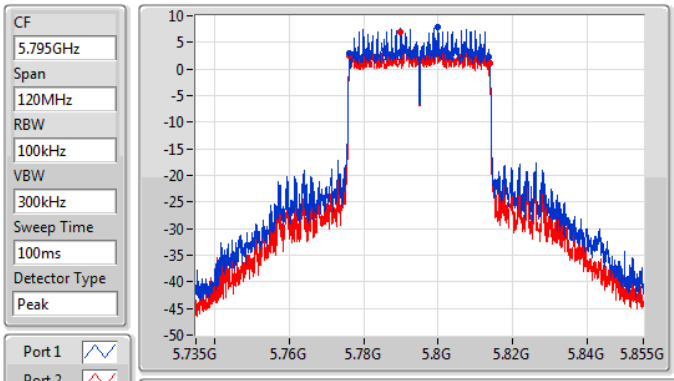


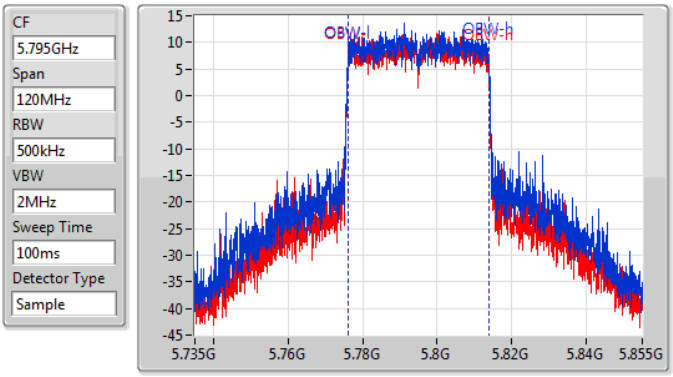
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.56M	5.7361G	5.77366G	37.781M	5.73599G	5.773771G	500k	1
37.02M	5.73616G	5.77318G	37.601M	5.736169G	5.773771G	500k	2

802.11ax HEW40_Nss2,(MCS0)_2TX EBW

5795MHz

28/09/2019



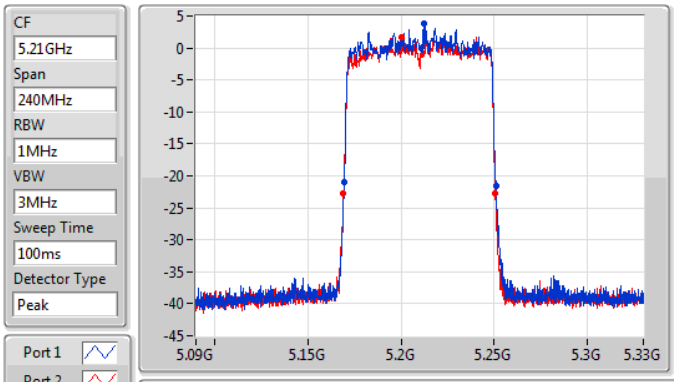


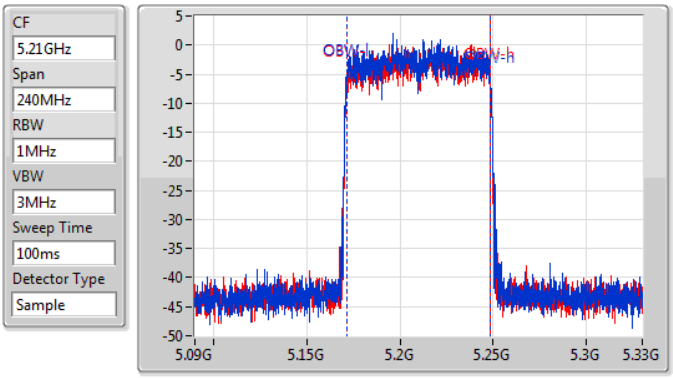
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.5M	5.77616G	5.81366G	37.661M	5.776109G	5.813771G	500k	1
37.56M	5.77622G	5.81378G	37.601M	5.776169G	5.813771G	500k	2

802.11ax HEW80_Nss2,(MCS0)_2TX EBW

5210MHz

28/09/2019



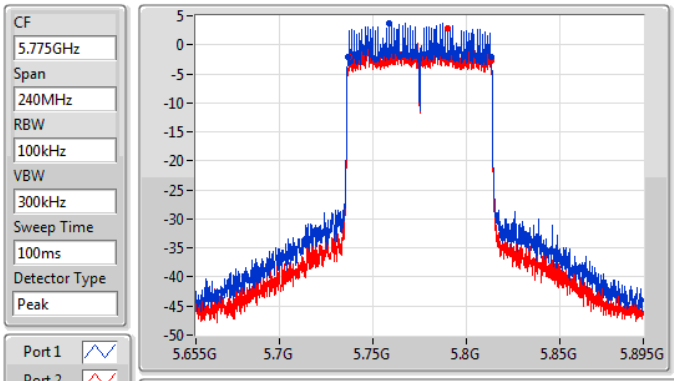


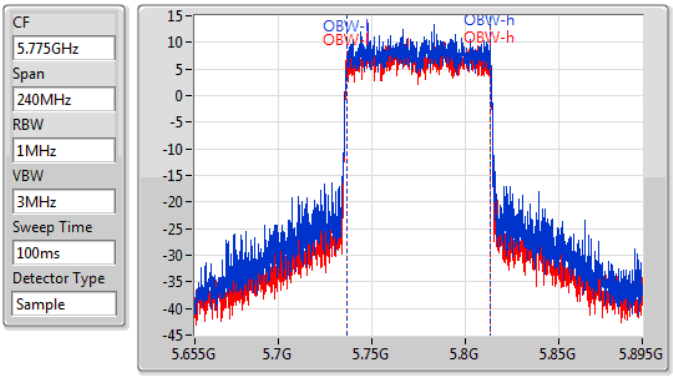
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.36M	5.16956G	5.25092G	76.882M	5.171499G	5.248381G	Inf	1
81.48M	5.1692G	5.25068G	77.001M	5.171499G	5.248501G	Inf	2

802.11ax HEW80_Nss2,(MCS0)_2TX EBW

5775MHz

28/09/2019





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	77.121M	5.736379G	5.813501G	500k	1
76.08M	5.7372G	5.81328G	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	-	-	-	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	21.96M	17.841M	17M8D1D	21.66M	17.721M
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	40.5M	36.342M	36M3D1D	39.66M	36.222M
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	81M	76.162M	76M2D1D	80.4M	75.682M
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	21.78M	19.04M	19M0D1D	21.66M	18.951M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	40.62M	37.541M	37M5D1D	39.96M	37.481M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	81.36M	77.001M	77M0D1D	81M	76.882M
5.725-5.85GHz	-	-	-	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	17.7M	17.871M	17M9D1D	17.1M	17.601M
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	36.42M	36.522M	36M5D1D	35.1M	36.162M
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	75.84M	75.322M	75M3D1D	63.12M	74.723M
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	19.05M	19.1M	19M1D1D	17.07M	18.321M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	37.56M	37.601M	37M6D1D	35.22M	37.481M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	75.12M	77.121M	77M1D1D	15.72M	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

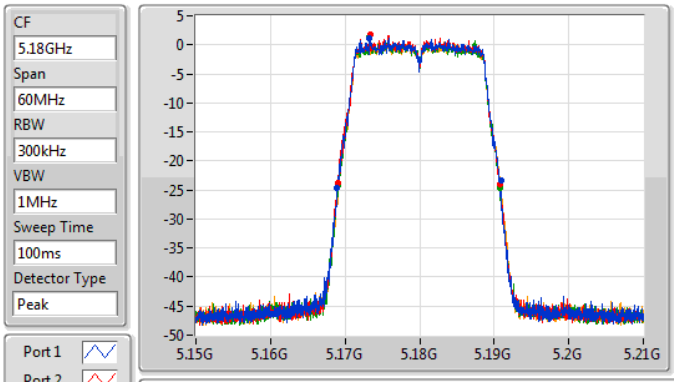
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.96M	17.721M	21.84M	17.781M	21.69M	17.751M	21.81M	17.781M
5200MHz	Pass	Inf	21.78M	17.841M	21.87M	17.781M	21.84M	17.781M	21.78M	17.781M
5240MHz	Pass	Inf	21.84M	17.811M	21.72M	17.751M	21.66M	17.751M	21.69M	17.781M
5745MHz	Pass	500k	17.61M	17.871M	17.58M	17.751M	17.61M	17.691M	17.61M	17.781M
5785MHz	Pass	500k	17.7M	17.871M	17.58M	17.811M	17.7M	17.811M	17.55M	17.691M
5825MHz	Pass	500k	17.19M	17.601M	17.1M	17.811M	17.58M	17.811M	17.4M	17.811M
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	39.96M	36.282M	40.38M	36.222M	40.02M	36.282M	39.96M	36.282M
5230MHz	Pass	Inf	40.08M	36.282M	40.5M	36.222M	39.78M	36.282M	39.66M	36.342M
5755MHz	Pass	500k	36.42M	36.522M	36.36M	36.402M	36.3M	36.402M	35.1M	36.282M
5795MHz	Pass	500k	36.3M	36.222M	35.76M	36.222M	36.42M	36.162M	36.36M	36.222M
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	80.4M	76.162M	81M	75.682M	80.52M	75.682M	81M	75.922M
5775MHz	Pass	500k	75.84M	74.723M	72.96M	75.202M	75.72M	75.322M	63.12M	74.963M
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.69M	18.981M	21.75M	19.01M	21.69M	19.04M	21.69M	19.01M
5200MHz	Pass	Inf	21.75M	18.981M	21.72M	18.951M	21.78M	19.04M	21.78M	18.951M
5240MHz	Pass	Inf	21.75M	18.981M	21.66M	18.981M	21.78M	18.951M	21.72M	19.01M
5745MHz	Pass	500k	18.96M	18.861M	18.93M	18.951M	19.05M	18.951M	19.02M	18.951M
5785MHz	Pass	500k	19.05M	18.981M	17.4M	18.561M	17.07M	18.321M	18.93M	18.861M
5825MHz	Pass	500k	19.02M	18.981M	18.9M	18.921M	18.96M	18.981M	18.84M	19.1M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	40.62M	37.481M	40.08M	37.481M	39.96M	37.481M	40.14M	37.541M
5230MHz	Pass	Inf	40.14M	37.481M	40.26M	37.541M	40.02M	37.541M	40.02M	37.481M
5755MHz	Pass	500k	35.22M	37.541M	37.14M	37.541M	37.56M	37.601M	37.26M	37.541M
5795MHz	Pass	500k	35.46M	37.481M	35.22M	37.601M	37.5M	37.601M	37.5M	37.601M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	81M	76.882M	81.24M	77.001M	81M	77.001M	81.36M	77.001M
5775MHz	Pass	500k	75M	77.121M	74.52M	77.121M	15.72M	77.121M	75.12M	77.001M

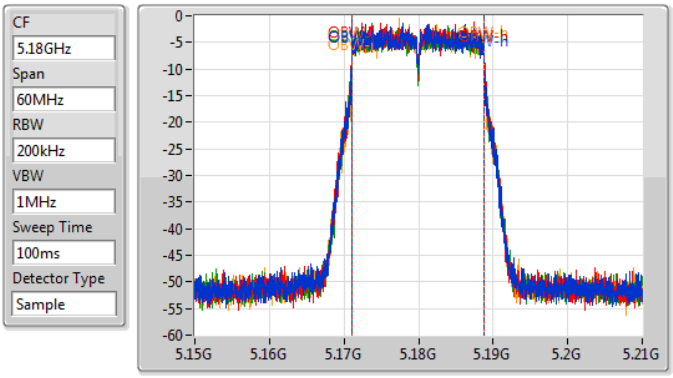
Port X-N dB = Port **X** 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port **X** 99% occupied bandwidth;

802.11ac VHT20-BF_Nss1,(MCS0)_4TX EBW

5180MHz

16/10/2019



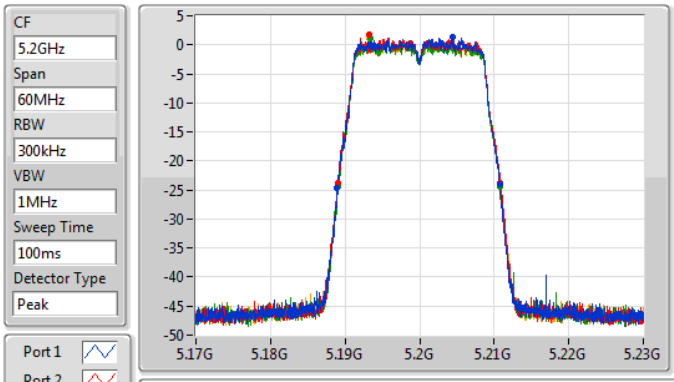


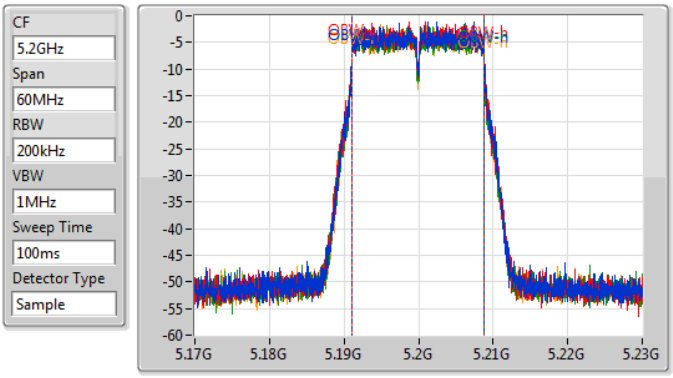
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.96M	5.16896G	5.19092G	17.721M	5.171064G	5.188786G	Inf	1
21.84M	5.16899G	5.19083G	17.781M	5.171034G	5.188816G	Inf	2
21.69M	5.16902G	5.19071G	17.751M	5.171064G	5.188816G	Inf	3
21.81M	5.16905G	5.19086G	17.781M	5.171034G	5.188816G	Inf	4

802.11ac VHT20-BF_Nss1,(MCS0)_4TX EBW

5200MHz

16/10/2019



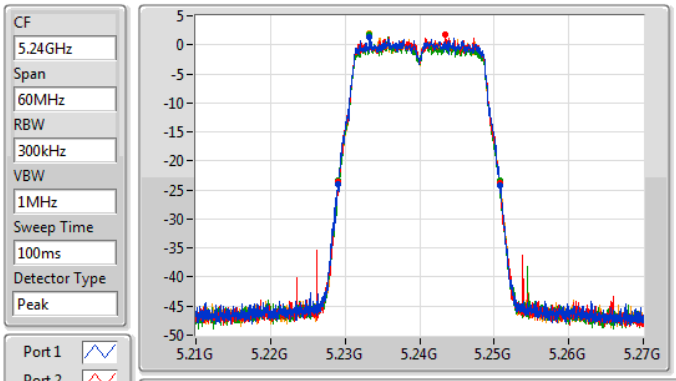


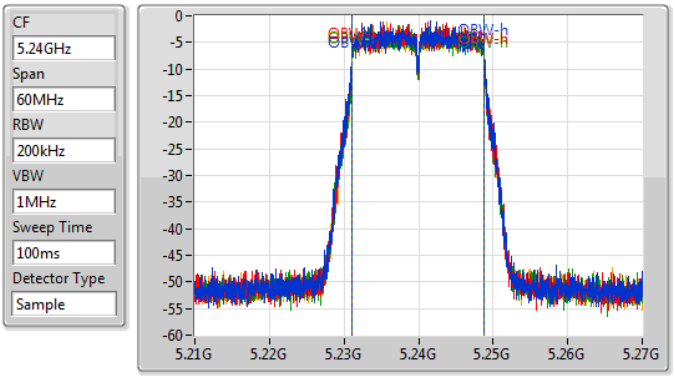
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.78M	5.18896G	5.21074G	17.841M	5.191004G	5.208846G	Inf	1
21.87M	5.18899G	5.21086G	17.781M	5.191034G	5.208816G	Inf	2
21.84M	5.18899G	5.21083G	17.781M	5.191004G	5.208786G	Inf	3
21.78M	5.18905G	5.21083G	17.781M	5.191034G	5.208816G	Inf	4

802.11ac VHT20-BF_Nss1,(MCS0)_4TX EBW

5240MHz

16/10/2019



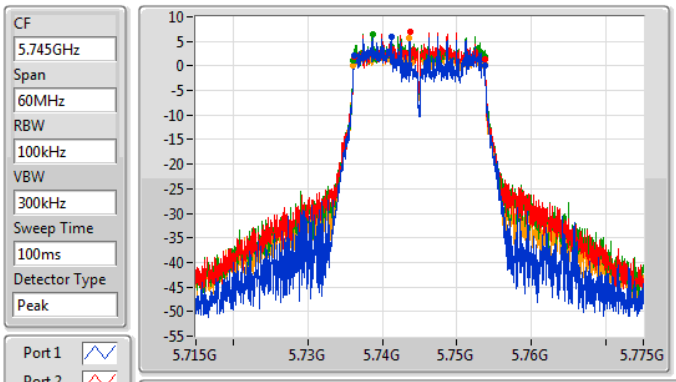


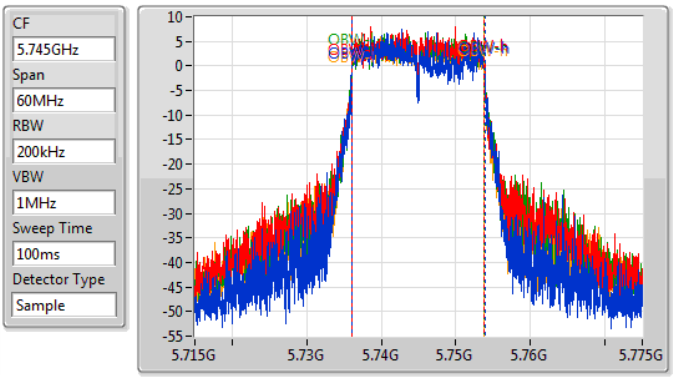
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.84M	5.22899G	5.25083G	17.811M	5.231034G	5.248846G	Inf	1
21.72M	5.22905G	5.25077G	17.751M	5.231064G	5.248816G	Inf	2
21.66M	5.22908G	5.25074G	17.751M	5.231064G	5.248816G	Inf	3
21.69M	5.22911G	5.2508G	17.781M	5.231064G	5.248846G	Inf	4

802.11ac VHT20-BF_Nss1,(MCS0)_4TX EBW

5745MHz

14/10/2019



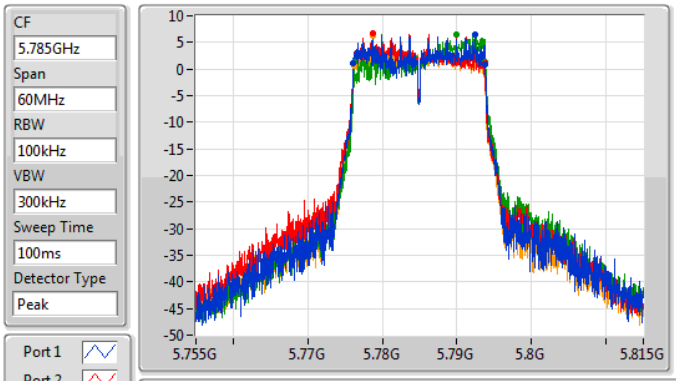


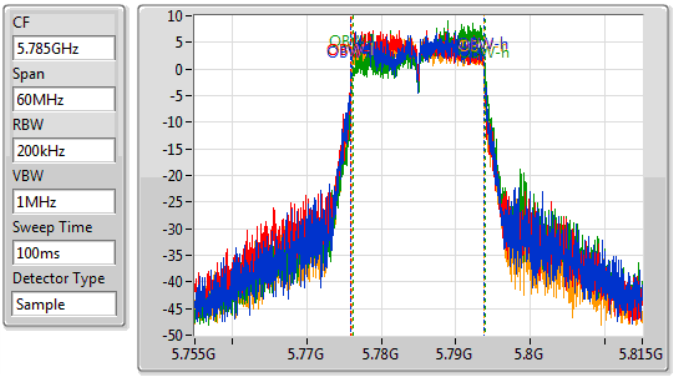
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.61M	5.73615G	5.75376G	17.871M	5.736004G	5.753876G	500k	1
17.58M	5.73615G	5.75373G	17.751M	5.736034G	5.753786G	500k	2
17.61M	5.73612G	5.75373G	17.691M	5.736094G	5.753786G	500k	3
17.61M	5.73612G	5.75373G	17.781M	5.736004G	5.753786G	500k	4

802.11ac VHT20-BF_Nss1,(MCS0)_4TX EBW

5785MHz

14/10/2019



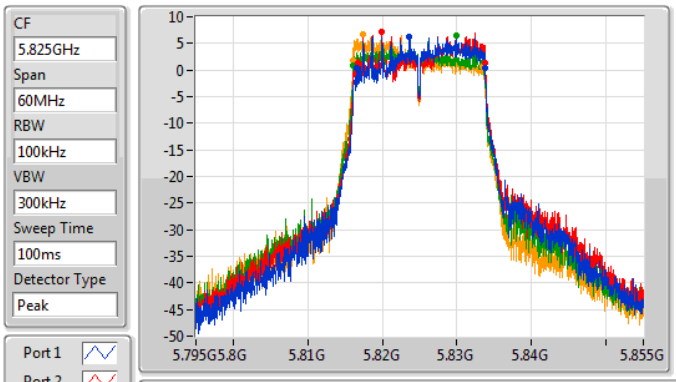


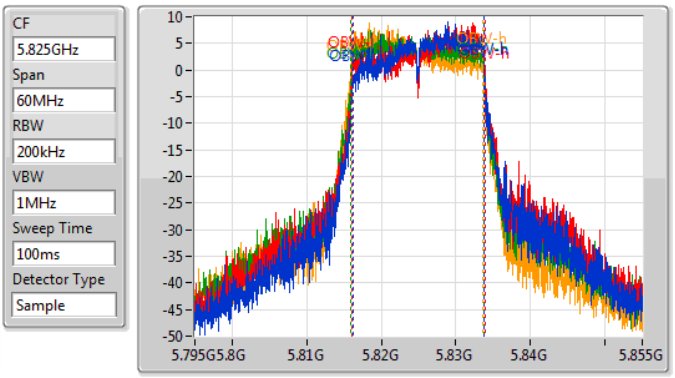
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.7M	5.77612G	5.79382G	17.871M	5.775945G	5.793816G	500k	1
17.58M	5.77612G	5.7937G	17.811M	5.775945G	5.793756G	500k	2
17.7M	5.77615G	5.79385G	17.811M	5.776184G	5.793996G	500k	3
17.55M	5.77615G	5.7937G	17.691M	5.776064G	5.793756G	500k	4

802.11ac VHT20-BF_Nss1,(MCS0)_4TX EBW

5825MHz

14/10/2019



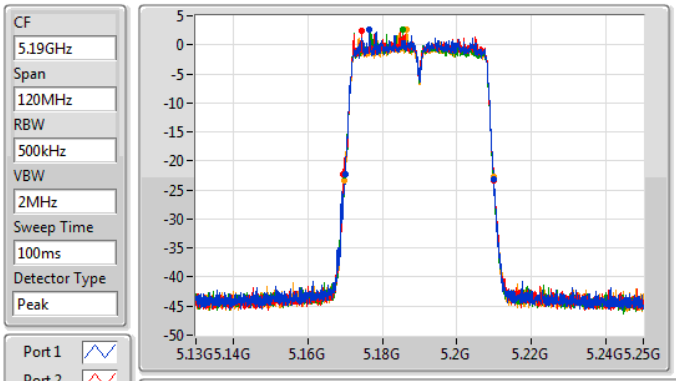


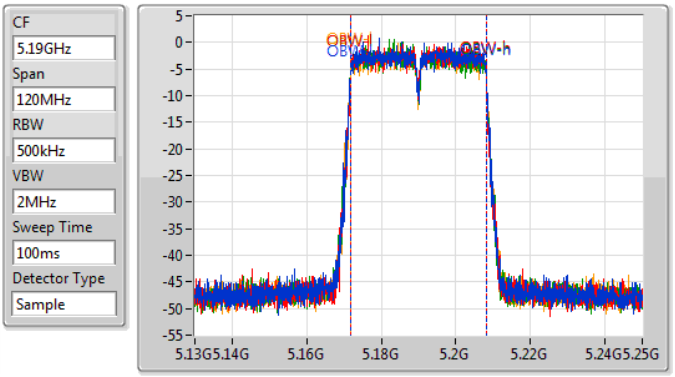
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.19M	5.81657G	5.83376G	17.601M	5.816244G	5.833846G	500k	1
17.1M	5.81672G	5.83382G	17.811M	5.816124G	5.833936G	500k	2
17.58M	5.81612G	5.8337G	17.811M	5.815975G	5.833786G	500k	3
17.4M	5.81603G	5.83343G	17.811M	5.815855G	5.833666G	500k	4

802.11ac VHT40-BF_Nss1,(MCS0)_4TX EBW

5190MHz

16/10/2019



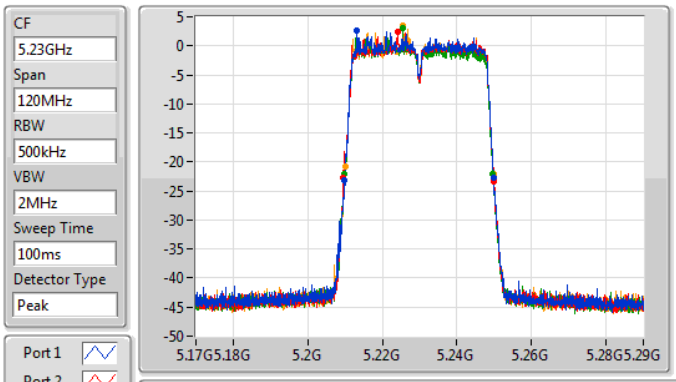


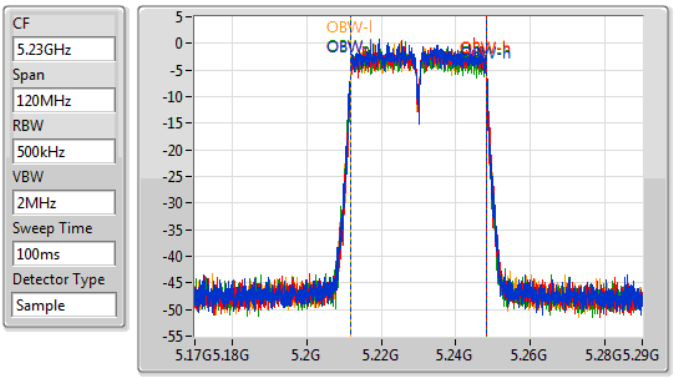
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.96M	5.16996G	5.20992G	36.282M	5.171769G	5.208051G	Inf	1
40.38M	5.16954G	5.20992G	36.222M	5.171829G	5.208051G	Inf	2
40.02M	5.1699G	5.20992G	36.282M	5.171769G	5.208051G	Inf	3
39.96M	5.16978G	5.20974G	36.282M	5.171769G	5.208051G	Inf	4

802.11ac VHT40-BF_Nss1,(MCS0)_4TX EBW

5230MHz

16/10/2019



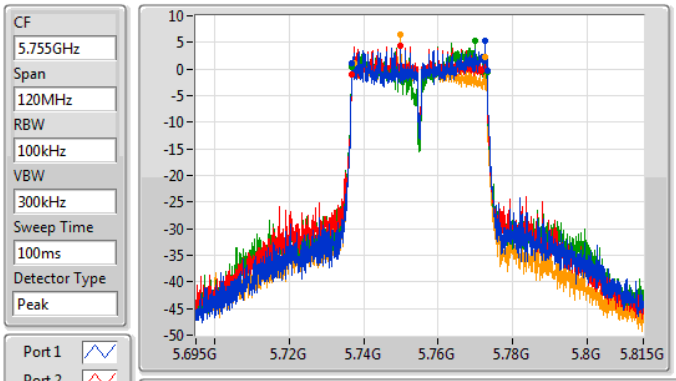


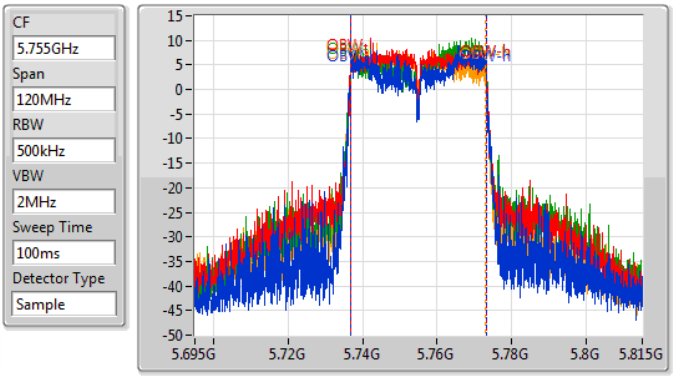
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.08M	5.20984G	5.24992G	36.282M	5.211769G	5.248051G	Inf	1
40.5M	5.20948G	5.24998G	36.222M	5.211829G	5.248051G	Inf	2
39.78M	5.2099G	5.24968G	36.282M	5.211769G	5.248051G	Inf	3
39.66M	5.21014G	5.2498G	36.342M	5.211709G	5.248051G	Inf	4

802.11ac VHT40-BF_Nss1,(MCS0)_4TX EBW

5755MHz

14/10/2019



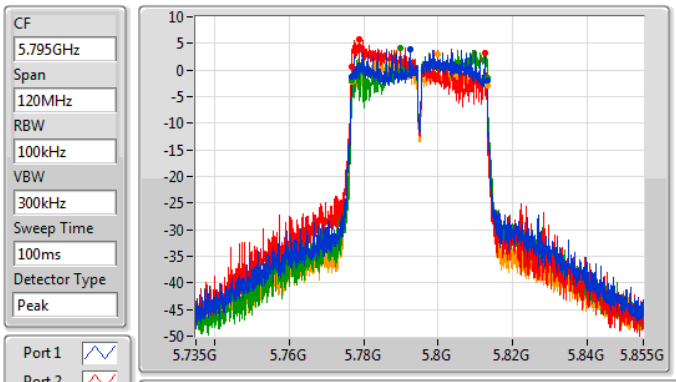


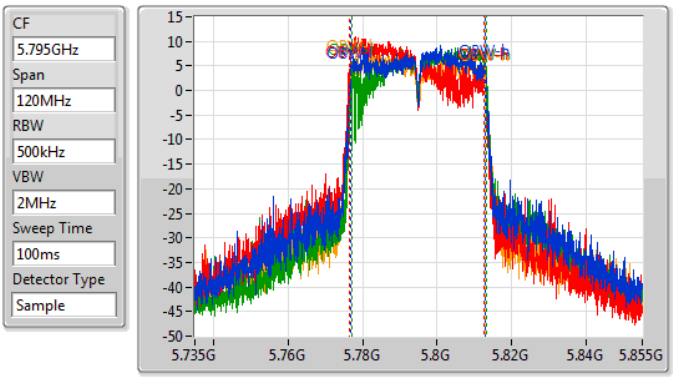
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.42M	5.73676G	5.77318G	36.522M	5.736709G	5.773231G	500k	1
36.36M	5.73676G	5.77312G	36.402M	5.736709G	5.773111G	500k	2
36.3M	5.73676G	5.77306G	36.402M	5.736709G	5.773111G	500k	3
35.1M	5.73736G	5.77246G	36.282M	5.736649G	5.772931G	500k	4

802.11ac VHT40-BF_Nss1,(MCS0)_4TX EBW

5795MHz

14/10/2019



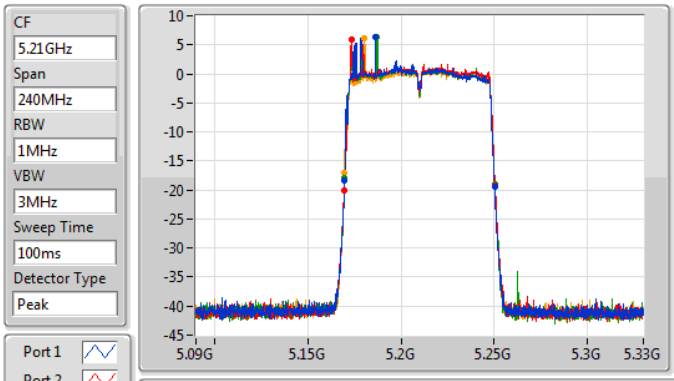


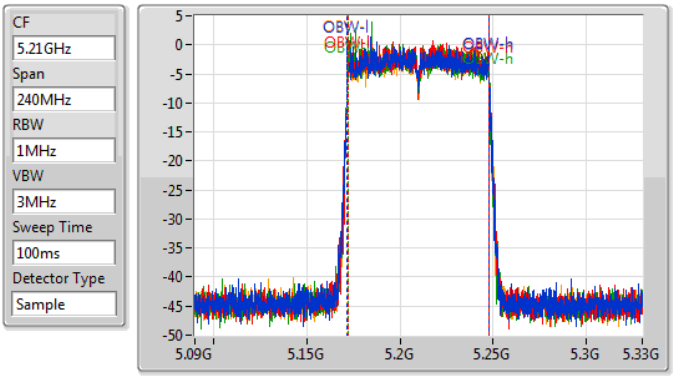
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.3M	5.77676G	5.81306G	36.222M	5.776769G	5.812991G	500k	1
35.76M	5.77664G	5.8124G	36.222M	5.776409G	5.812631G	500k	2
36.42M	5.77682G	5.81324G	36.162M	5.777009G	5.813171G	500k	3
36.36M	5.77676G	5.81312G	36.222M	5.776769G	5.812991G	500k	4

802.11ac VHT80-BF_Nss1,(MCS0)_4TX EBW

5210MHz

16/10/2019



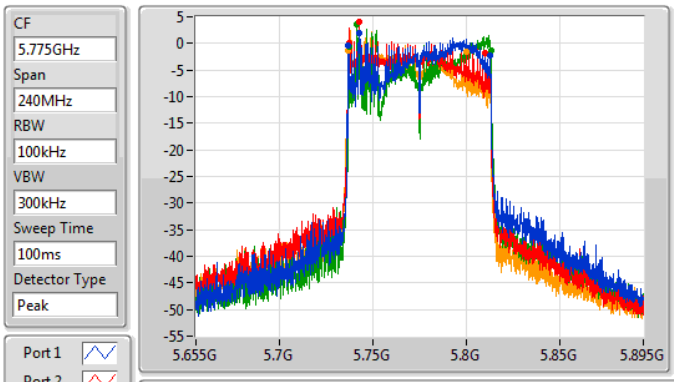


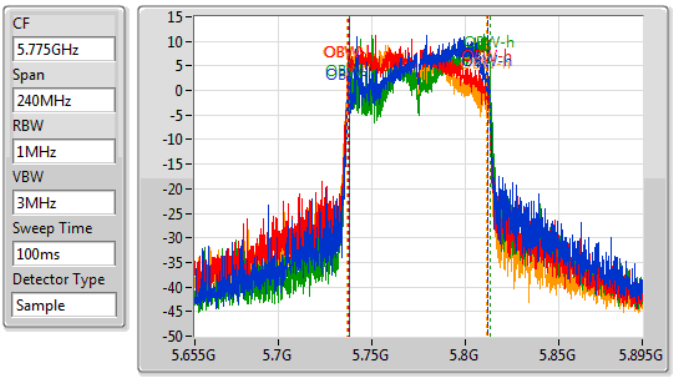
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.4M	5.1698G	5.2502G	76.162M	5.171619G	5.247781G	Inf	1
81M	5.16944G	5.25044G	75.682M	5.172099G	5.247781G	Inf	2
80.52M	5.1698G	5.25032G	75.682M	5.172099G	5.247781G	Inf	3
81M	5.16944G	5.25044G	75.922M	5.171859G	5.247781G	Inf	4

802.11ac VHT80-BF_Nss1,(MCS0)_4TX EBW

5775MHz

14/10/2019



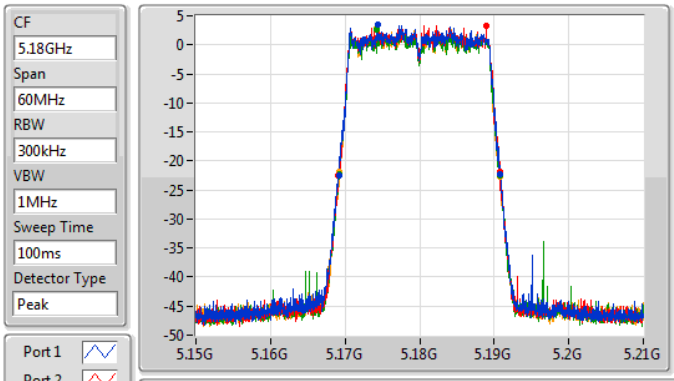


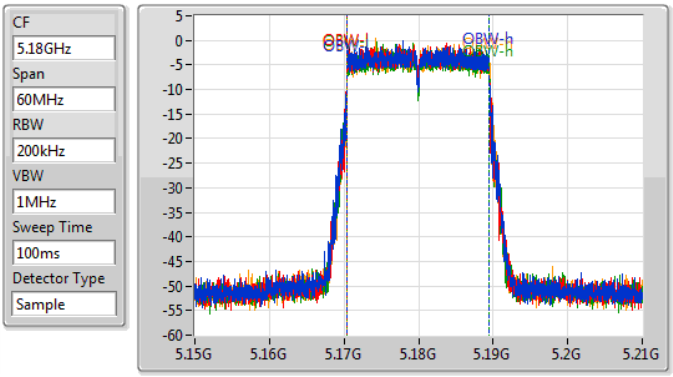
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75.84M	5.73672G	5.81256G	74.723M	5.737699G	5.812421G	500k	1
72.96M	5.73696G	5.80992G	75.202M	5.736979G	5.812181G	500k	2
75.72M	5.73744G	5.81316G	75.322M	5.737939G	5.813261G	500k	3
63.12M	5.73684G	5.79996G	74.963M	5.736739G	5.811702G	500k	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5180MHz

16/10/2019



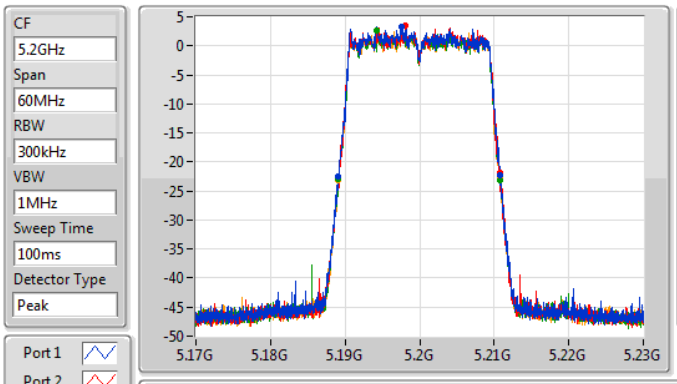


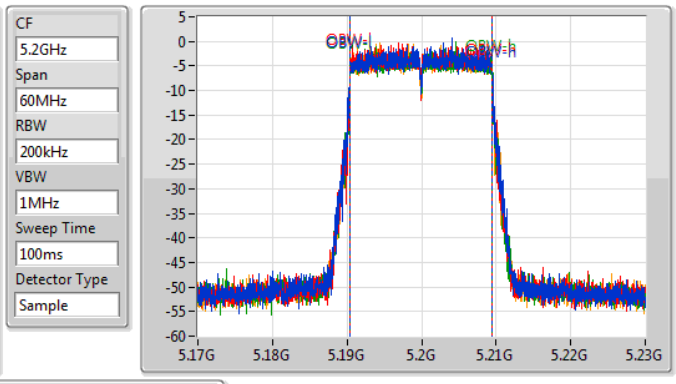
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.69M	5.16914G	5.19083G	18.981M	5.170435G	5.189415G	Inf	1
21.75M	5.16908G	5.19083G	19.01M	5.170435G	5.189445G	Inf	2
21.69M	5.16914G	5.19083G	19.04M	5.170435G	5.189475G	Inf	3
21.69M	5.16917G	5.19086G	19.01M	5.170465G	5.189475G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5200MHz

16/10/2019



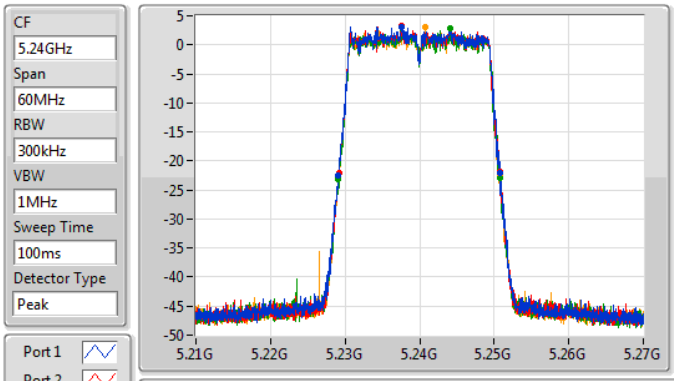


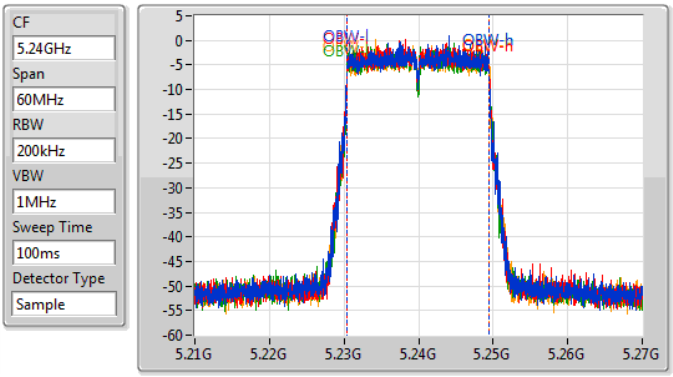
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.75M	5.18908G	5.21083G	18.981M	5.190435G	5.209415G	Inf	1
21.72M	5.18911G	5.21083G	18.951M	5.190465G	5.209415G	Inf	2
21.78M	5.18908G	5.21086G	19.04M	5.190435G	5.209475G	Inf	3
21.78M	5.18908G	5.21086G	18.951M	5.190465G	5.209415G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5240MHz

16/10/2019



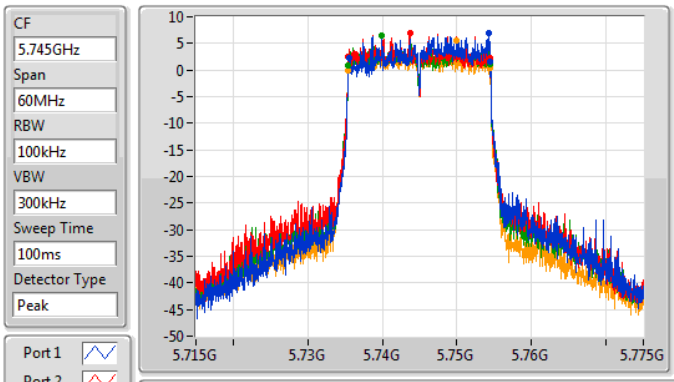


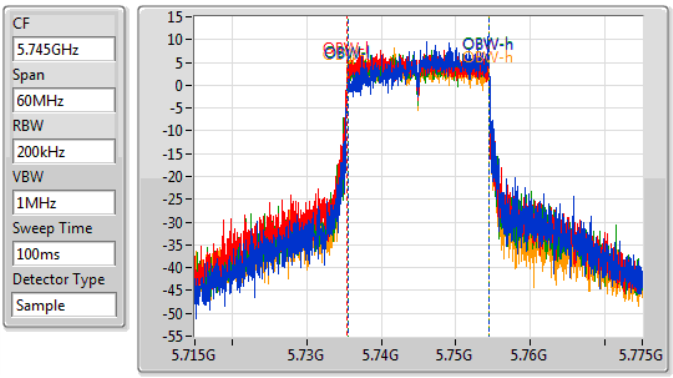
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.75M	5.22908G	5.25083G	18.981M	5.230435G	5.249415G	Inf	1
21.66M	5.22914G	5.2508G	18.981M	5.230435G	5.249415G	Inf	2
21.78M	5.22908G	5.25086G	18.951M	5.230465G	5.249415G	Inf	3
21.72M	5.22911G	5.25083G	19.01M	5.230435G	5.249445G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5745MHz

14/10/2019



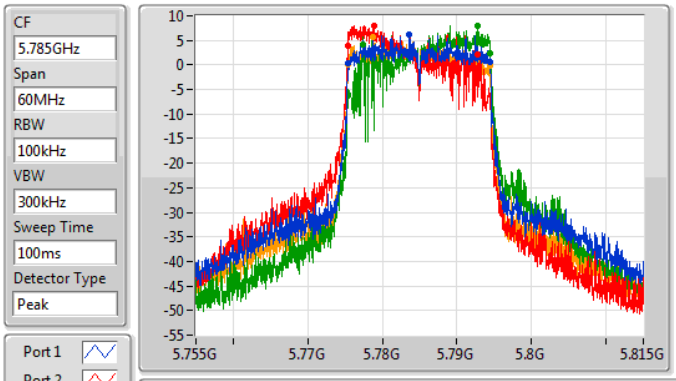


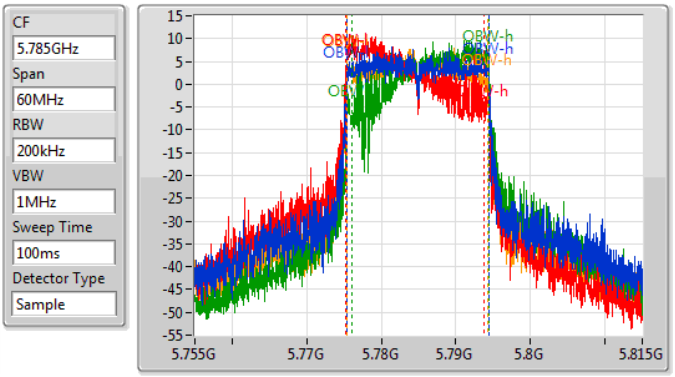
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.96M	5.73552G	5.75448G	18.861M	5.735585G	5.754445G	500k	1
18.93M	5.73543G	5.75436G	18.951M	5.735435G	5.754385G	500k	2
19.05M	5.73543G	5.75448G	18.951M	5.735495G	5.754445G	500k	3
19.02M	5.7354G	5.75442G	18.951M	5.735435G	5.754385G	500k	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5785MHz

14/10/2019



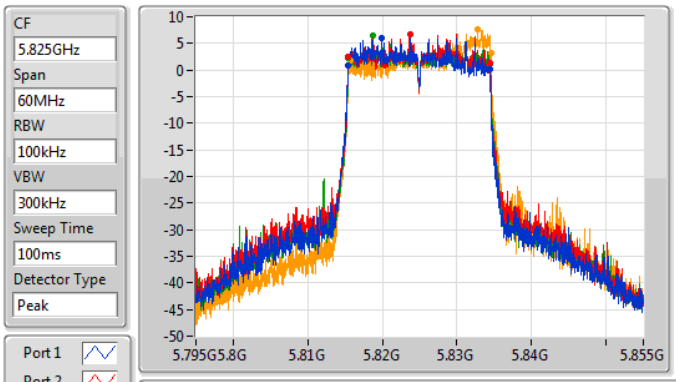


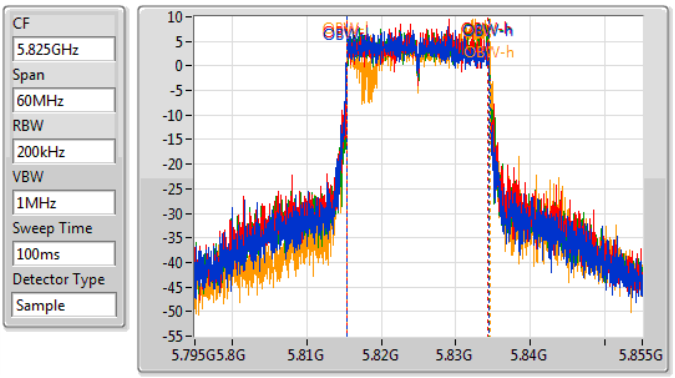
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.05M	5.77543G	5.79448G	18.981M	5.775435G	5.794415G	500k	1
17.4M	5.77534G	5.79274G	18.561M	5.775285G	5.793846G	500k	2
17.07M	5.77738G	5.79445G	18.321M	5.776124G	5.794445G	500k	3
18.93M	5.77543G	5.79436G	18.861M	5.775435G	5.794295G	500k	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5825MHz

14/10/2019



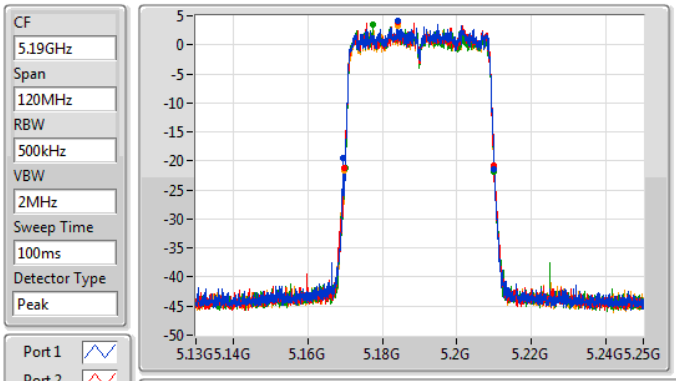


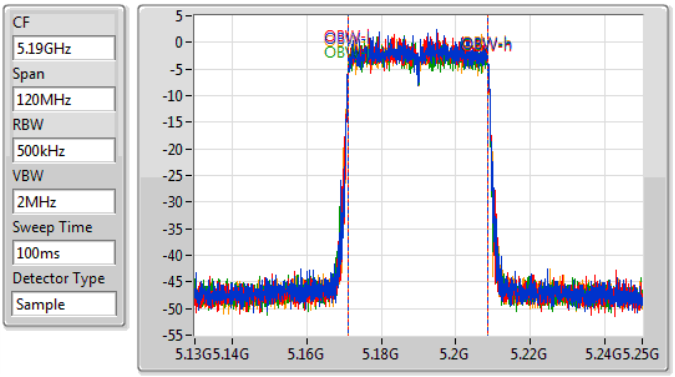
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.02M	5.8154G	5.83442G	18.981M	5.815405G	5.834385G	500k	1
18.9M	5.81546G	5.83436G	18.921M	5.815435G	5.834355G	500k	2
18.96M	5.81546G	5.83442G	18.981M	5.815435G	5.834415G	500k	3
18.84M	5.8157G	5.83454G	19.1M	5.815465G	5.834565G	500k	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

5190MHz

16/10/2019



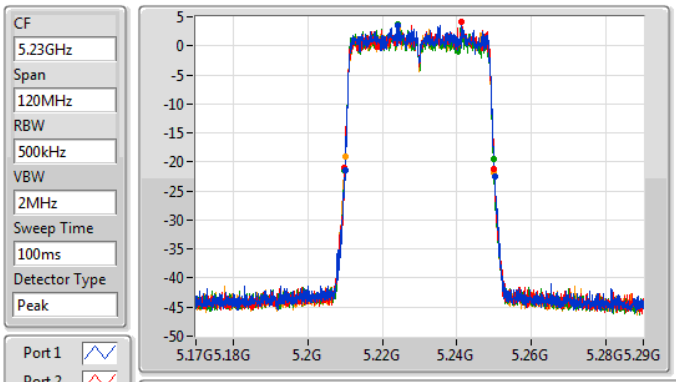


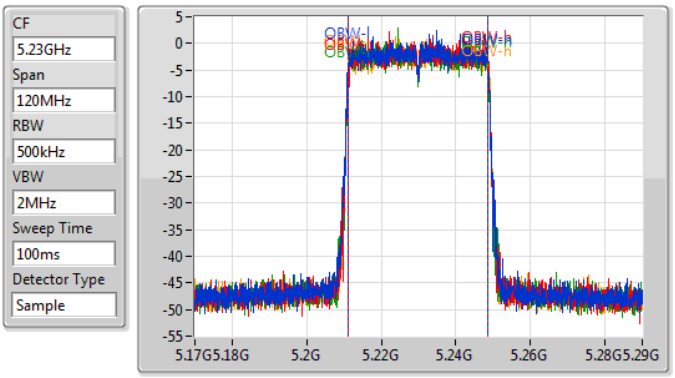
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.62M	5.16942G	5.21004G	37.481M	5.171169G	5.208651G	Inf	1
40.08M	5.1699G	5.20998G	37.481M	5.171169G	5.208651G	Inf	2
39.96M	5.17002G	5.20998G	37.481M	5.171169G	5.208651G	Inf	3
40.14M	5.1699G	5.21004G	37.541M	5.171169G	5.208711G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

5230MHz

16/10/2019



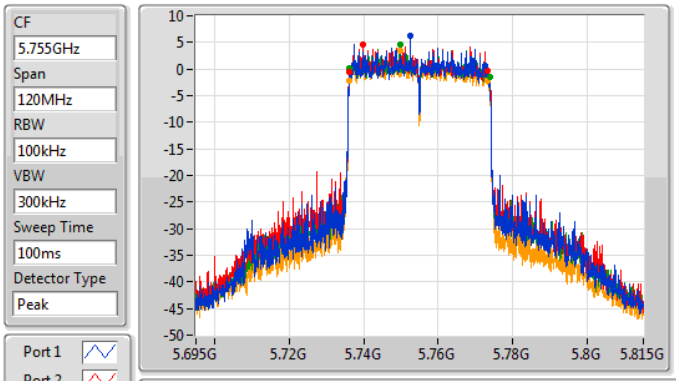


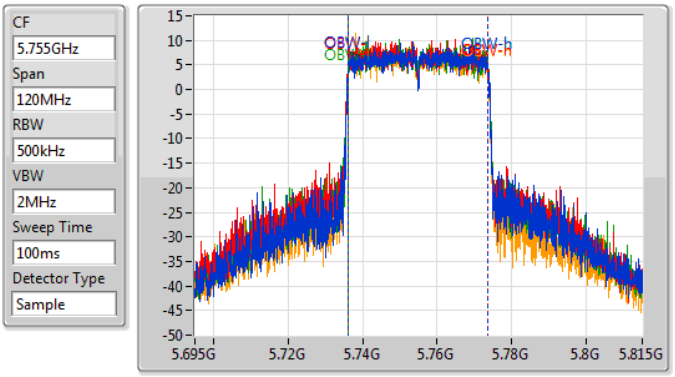
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.14M	5.21002G	5.25016G	37.481M	5.211169G	5.248651G	Inf	1
40.26M	5.20978G	5.25004G	37.541M	5.211169G	5.248711G	Inf	2
40.02M	5.20984G	5.24986G	37.541M	5.211109G	5.248651G	Inf	3
40.02M	5.20996G	5.24998G	37.481M	5.211169G	5.248651G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

5755MHz

14/10/2019



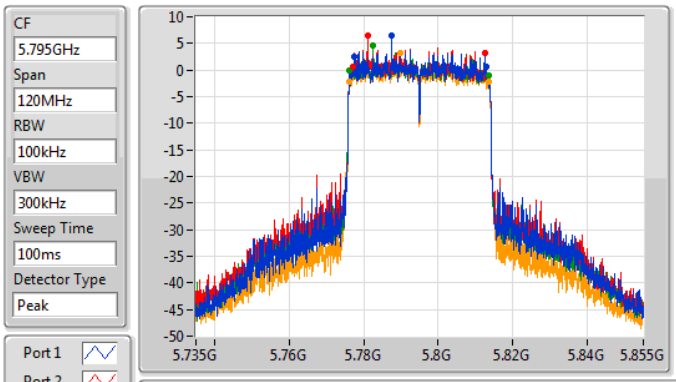


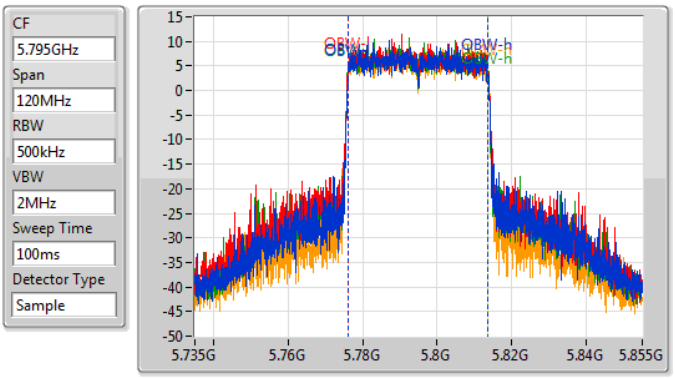
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.22M	5.73736G	5.77258G	37.541M	5.736109G	5.773651G	500k	1
37.14M	5.73616G	5.7733G	37.541M	5.736109G	5.773651G	500k	2
37.56M	5.73616G	5.77372G	37.601M	5.736109G	5.773711G	500k	3
37.26M	5.7361G	5.77336G	37.541M	5.736109G	5.773651G	500k	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

5795MHz

14/10/2019



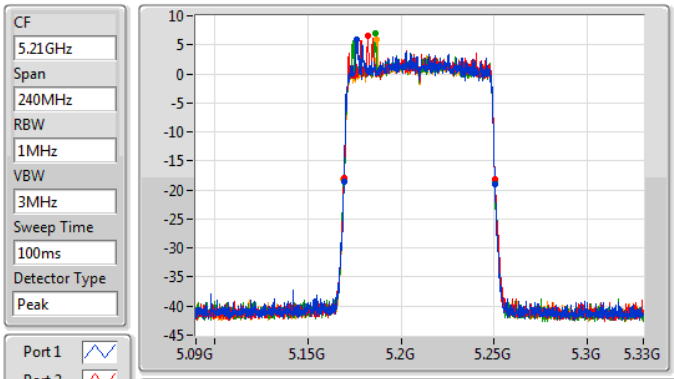


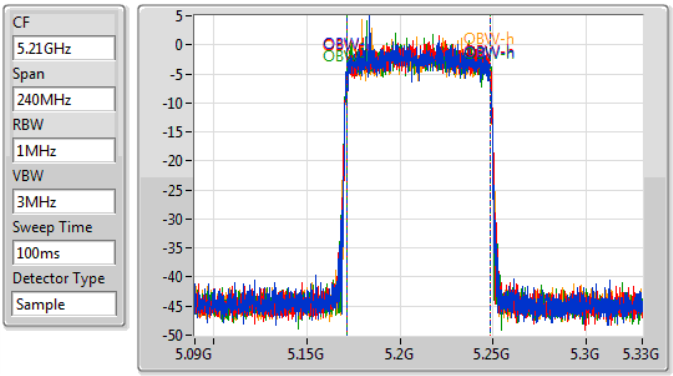
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.46M	5.77742G	5.81288G	37.481M	5.776169G	5.813651G	500k	1
35.22M	5.77724G	5.81246G	37.601M	5.776049G	5.813651G	500k	2
37.5M	5.77616G	5.81366G	37.601M	5.776049G	5.813651G	500k	3
37.5M	5.7761G	5.8136G	37.601M	5.776109G	5.813711G	500k	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX EBW

5210MHz

16/10/2019



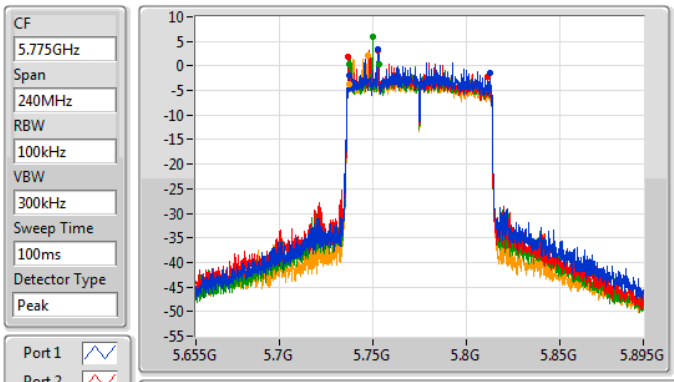


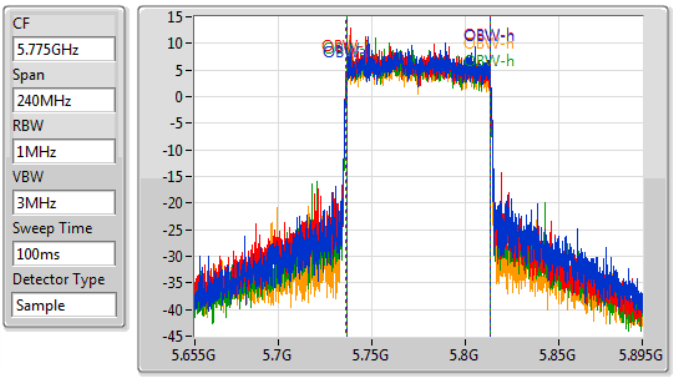
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81M	5.16944G	5.25044G	76.882M	5.171379G	5.248261G	Inf	1
81.24M	5.16932G	5.25056G	77.001M	5.171499G	5.248501G	Inf	2
81M	5.16944G	5.25044G	77.001M	5.171379G	5.248381G	Inf	3
81.36M	5.1692G	5.25056G	77.001M	5.171379G	5.248381G	Inf	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX EBW

5775MHz

14/10/2019





6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75M	5.73744G	5.81244G	77.121M	5.736379G	5.813501G	500k	1
74.52M	5.73672G	5.81124G	77.121M	5.736139G	5.813261G	500k	2
15.72M	5.73732G	5.75304G	77.121M	5.736259G	5.813381G	500k	3
75.12M	5.73732G	5.81244G	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-BF_Nss1,(MCS0)_2TX	21.96M	17.781M	17M8D1D	21.75M	17.721M
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	40.02M	36.282M	36M3D1D	39.84M	36.222M
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	80.64M	75.562M	75M6D1D	80.28M	75.562M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	21.87M	19.01M	19M0D1D	21.48M	18.951M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	40.5M	37.541M	37M5D1D	40.02M	37.481M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	81.6M	76.882M	76M9D1D	80.88M	76.882M
5.725-5.85GHz	-	-	-	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	17.58M	17.811M	17M8D1D	17.58M	17.751M
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	36.42M	36.642M	36M6D1D	36.3M	36.402M
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	75.36M	75.802M	75M8D1D	59.16M	75.802M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	19.05M	19.04M	19M0D1D	19.02M	18.951M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	37.86M	37.961M	38M0D1D	35.1M	37.661M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	75.6M	77.121M	77M1D1D	75.24M	77.001M

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

Result

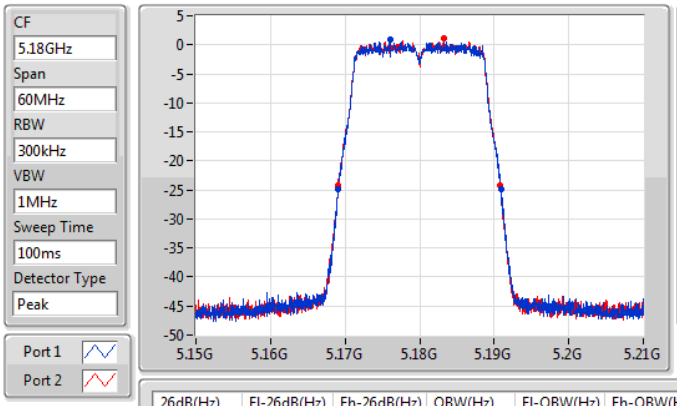
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	Inf	21.87M	17.721M	21.81M	17.751M
5200MHz_TnomVnom	Pass	Inf	21.9M	17.751M	21.75M	17.751M
5240MHz_TnomVnom	Pass	Inf	21.96M	17.751M	21.84M	17.781M
5745MHz_TnomVnom	Pass	500k	17.58M	17.751M	17.58M	17.751M
5785MHz_TnomVnom	Pass	500k	17.58M	17.751M	17.58M	17.811M
5825MHz_TnomVnom	Pass	500k	17.58M	17.811M	17.58M	17.781M
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz_TnomVnom	Pass	Inf	40.02M	36.282M	39.84M	36.222M
5230MHz_TnomVnom	Pass	Inf	39.9M	36.222M	39.84M	36.282M
5755MHz_TnomVnom	Pass	500k	36.42M	36.522M	36.3M	36.402M
5795MHz_TnomVnom	Pass	500k	36.3M	36.642M	36.3M	36.462M
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz_TnomVnom	Pass	Inf	80.28M	75.562M	80.64M	75.562M
5775MHz_TnomVnom	Pass	500k	75.36M	75.802M	59.16M	75.802M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	Inf	21.6M	19.01M	21.66M	18.951M
5200MHz_TnomVnom	Pass	Inf	21.66M	18.951M	21.66M	18.981M
5240MHz_TnomVnom	Pass	Inf	21.87M	18.981M	21.48M	18.981M
5745MHz_TnomVnom	Pass	500k	19.02M	18.951M	19.05M	19.01M
5785MHz_TnomVnom	Pass	500k	19.02M	19.01M	19.02M	19.01M
5825MHz_TnomVnom	Pass	500k	19.05M	18.951M	19.05M	19.04M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz_TnomVnom	Pass	Inf	40.14M	37.481M	40.02M	37.541M
5230MHz_TnomVnom	Pass	Inf	40.38M	37.541M	40.5M	37.481M
5755MHz_TnomVnom	Pass	500k	37.32M	37.841M	35.1M	37.661M
5795MHz_TnomVnom	Pass	500k	37.56M	37.961M	37.86M	37.721M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz_TnomVnom	Pass	Inf	81.6M	76.882M	80.88M	76.882M
5775MHz_TnomVnom	Pass	500k	75.6M	77.121M	75.24M	77.001M

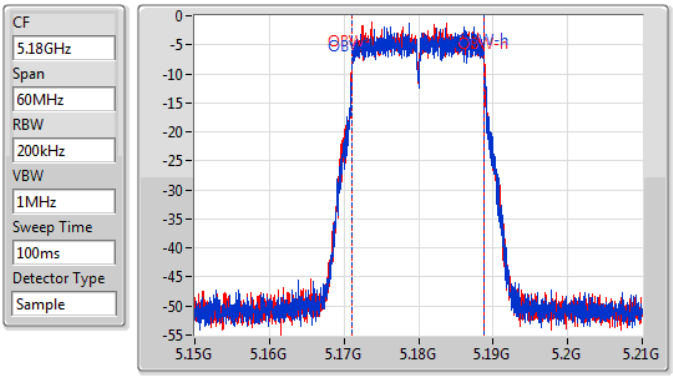
Port X-N dB = Port **X** 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port **X** 99% occupied bandwidth;

802.11ac VHT20-BF_Nss1,(MCS0)_2TX EBW

5180MHz

16/10/2019



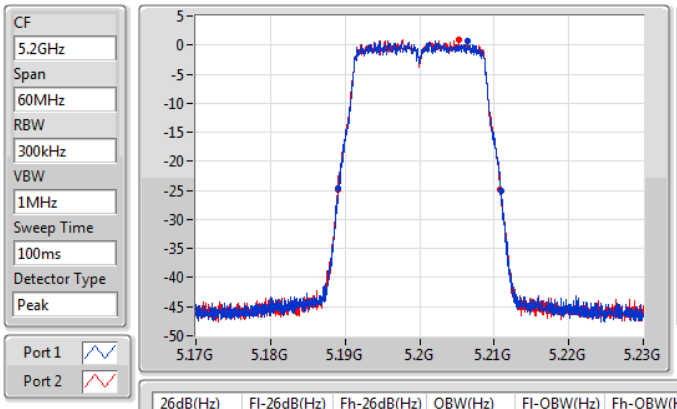


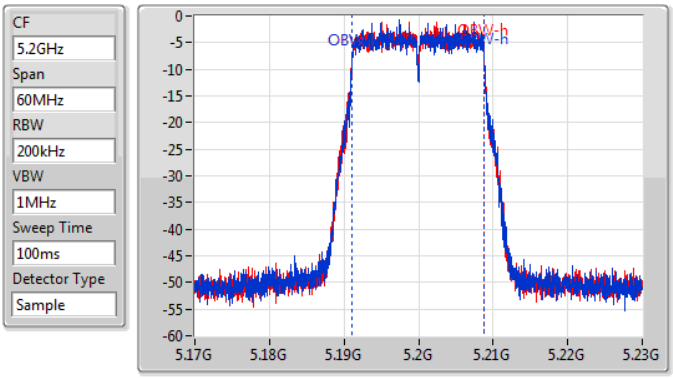
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.87M	5.16908G	5.19095G	17.721M	5.171094G	5.188816G	Inf	1
21.81M	5.16902G	5.19083G	17.751M	5.171064G	5.188816G	Inf	2

802.11ac VHT20-BF_Nss1,(MCS0)_2TX EBW

5200MHz

16/10/2019



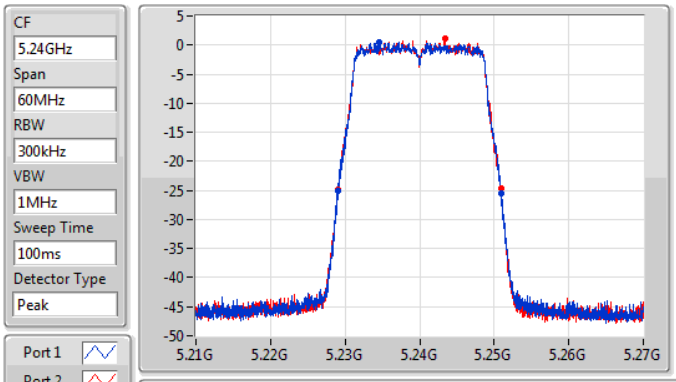


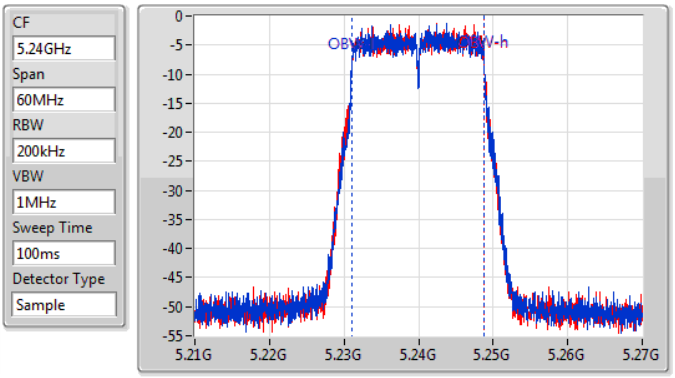
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.9M	5.18905G	5.21095G	17.751M	5.191094G	5.208846G	Inf	1
21.75M	5.18905G	5.2108G	17.751M	5.191064G	5.208816G	Inf	2

802.11ac VHT20-BF_Nss1,(MCS0)_2TX EBW

5240MHz

16/10/2019



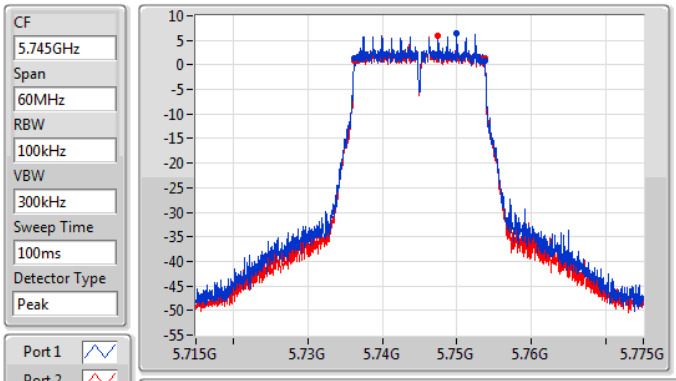


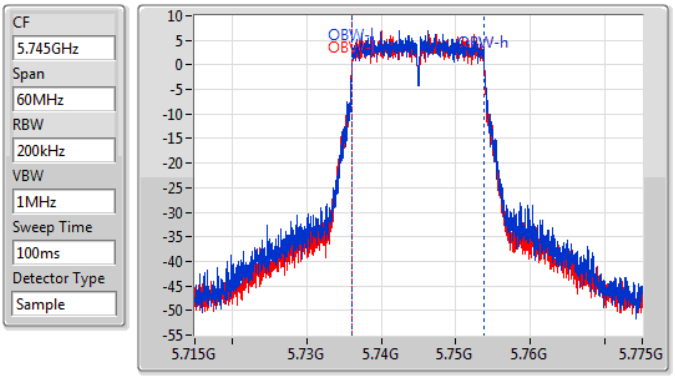
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.96M	5.22899G	5.25095G	17.751M	5.231094G	5.248846G	Inf	1
21.84M	5.22905G	5.25089G	17.781M	5.231034G	5.248816G	Inf	2

802.11ac VHT20-BF_Nss1,(MCS0)_2TX EBW

5745MHz

16/10/2019



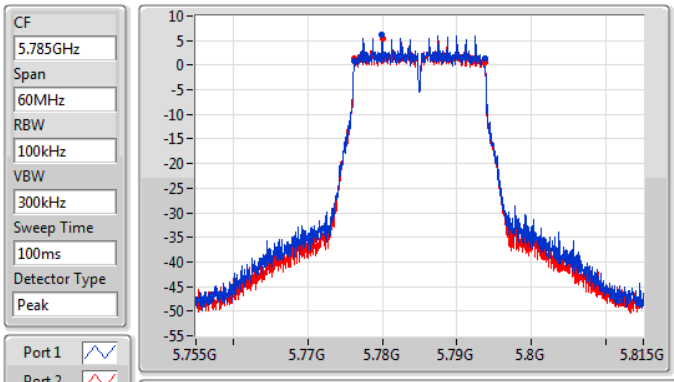


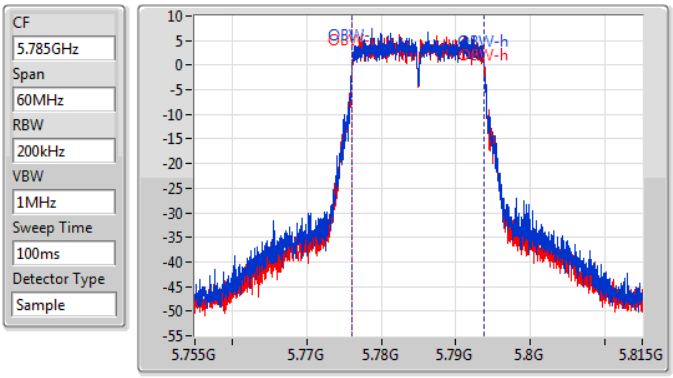
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.58M	5.73618G	5.75376G	17.751M	5.736064G	5.753816G	500k	1
17.58M	5.73618G	5.75376G	17.751M	5.736064G	5.753816G	500k	2

802.11ac VHT20-BF_Nss1,(MCS0)_2TX EBW

5785MHz

16/10/2019



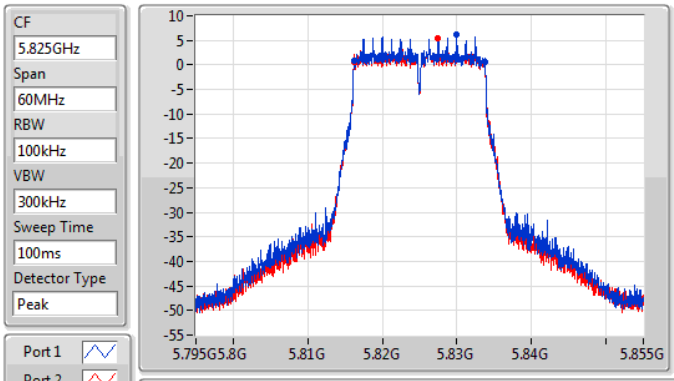


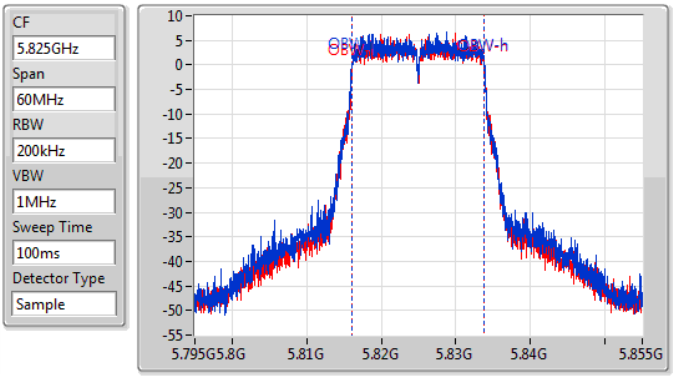
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.58M	5.77618G	5.79376G	17.751M	5.776064G	5.793816G	500k	1
17.58M	5.77618G	5.79376G	17.811M	5.776034G	5.793846G	500k	2

802.11ac VHT20-BF_Nss1,(MCS0)_2TX EBW

5825MHz

16/10/2019



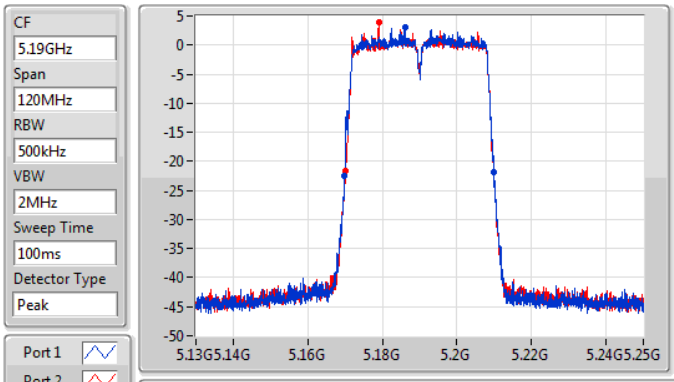


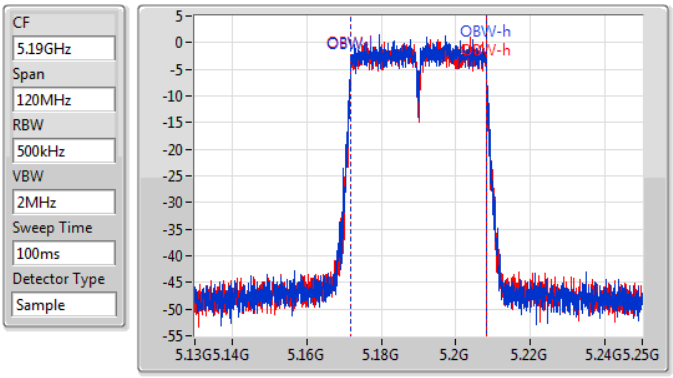
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.58M	5.81618G	5.83376G	17.811M	5.816034G	5.833846G	500k	1
17.58M	5.81618G	5.83376G	17.781M	5.816064G	5.833846G	500k	2

802.11ac VHT40-BF_Nss1,(MCS0)_2TX EBW

5190MHz

02/11/2019



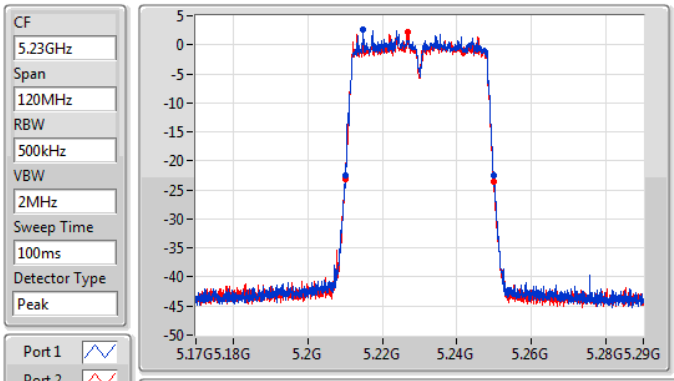


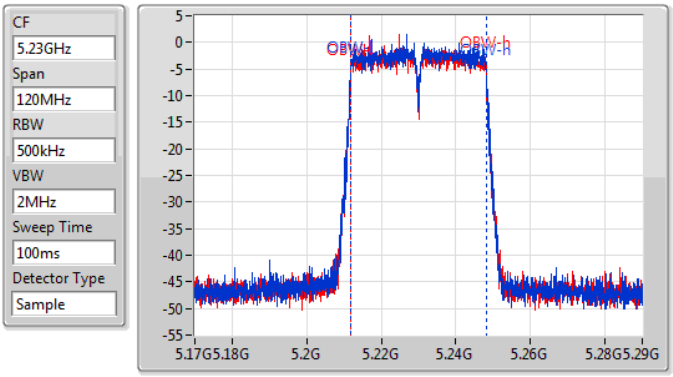
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.02M	5.1699G	5.20992G	36.282M	5.171829G	5.208111G	Inf	1
39.84M	5.17008G	5.20992G	36.222M	5.171889G	5.208111G	Inf	2

802.11ac VHT40-BF_Nss1,(MCS0)_2TX EBW

5230MHz

16/10/2019



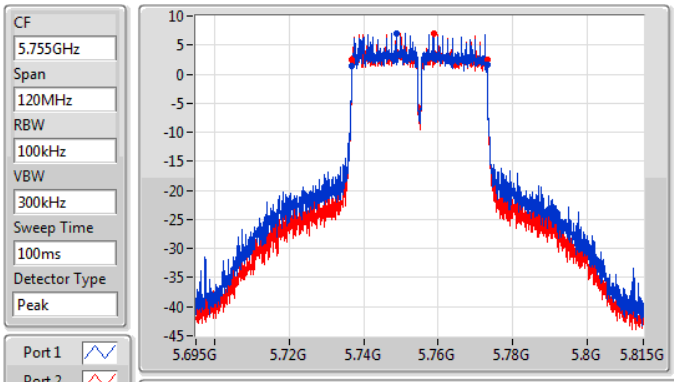


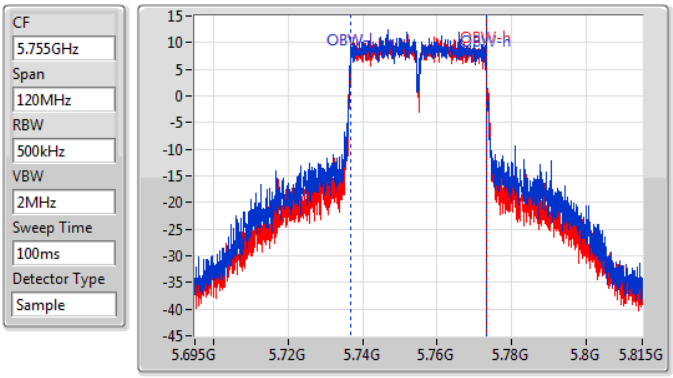
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.9M	5.21008G	5.24998G	36.222M	5.211829G	5.248051G	Inf	1
39.84M	5.21008G	5.24992G	36.282M	5.211829G	5.248111G	Inf	2

802.11ac VHT40-BF_Nss1,(MCS0)_2TX EBW

5755MHz

16/10/2019



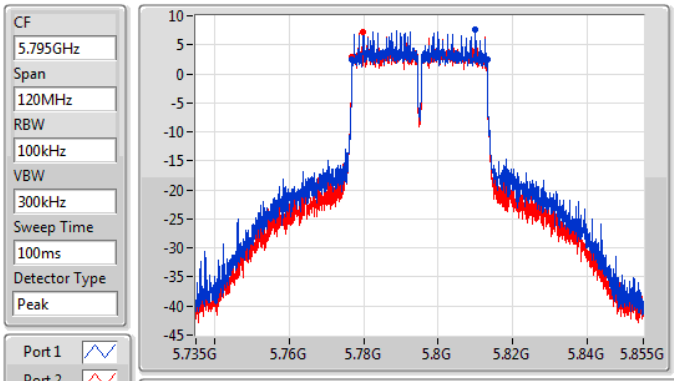


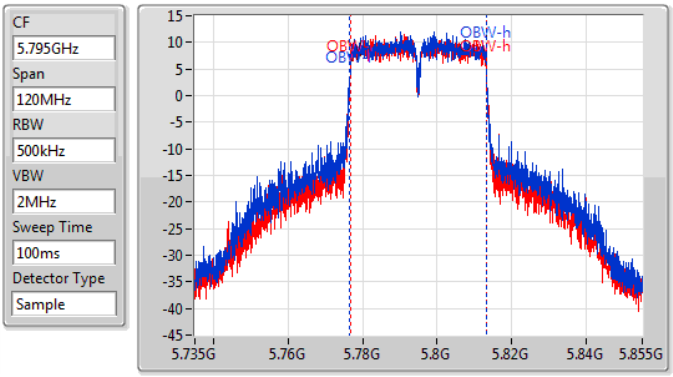
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.42M	5.7367G	5.77312G	36.522M	5.736649G	5.773171G	500k	1
36.3M	5.73682G	5.77312G	36.402M	5.736769G	5.773171G	500k	2

802.11ac VHT40-BF_Nss1,(MCS0)_2TX EBW

5795MHz

16/10/2019



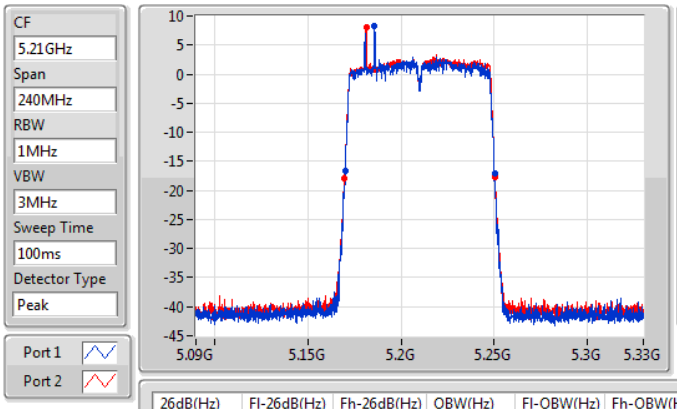


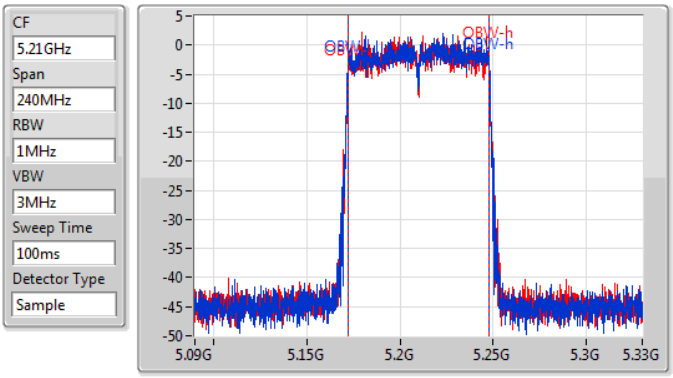
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.3M	5.77682G	5.81312G	36.642M	5.776589G	5.813231G	500k	1
36.3M	5.77682G	5.81312G	36.462M	5.776709G	5.813171G	500k	2

802.11ac VHT80-BF_Nss1,(MCS0)_2TX EBW

5210MHz

02/11/2019



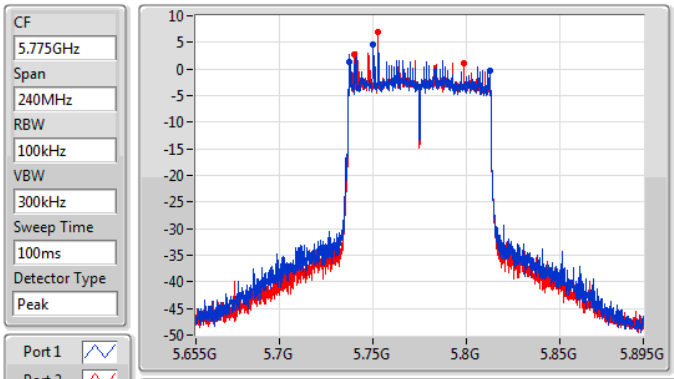


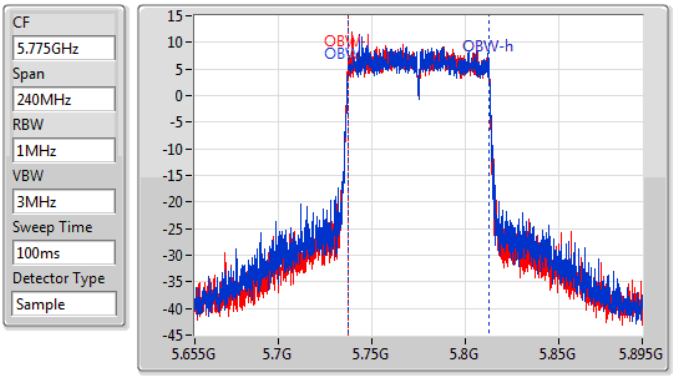
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.28M	5.17004G	5.25032G	75.562M	5.172099G	5.247661G	Inf	1
80.64M	5.16956G	5.2502G	75.562M	5.172219G	5.247781G	Inf	2

802.11ac VHT80-BF_Nss1,(MCS0)_2TX EBW

5775MHz

16/10/2019



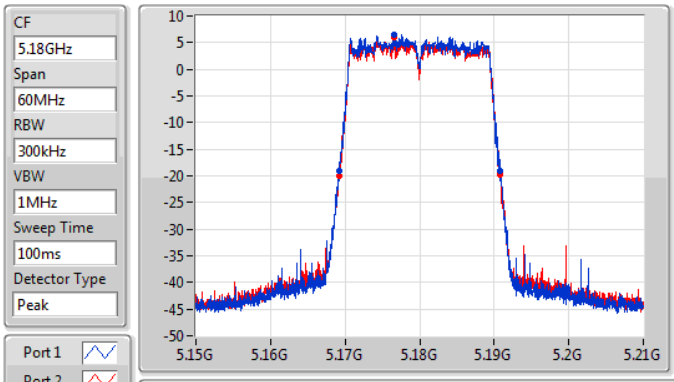


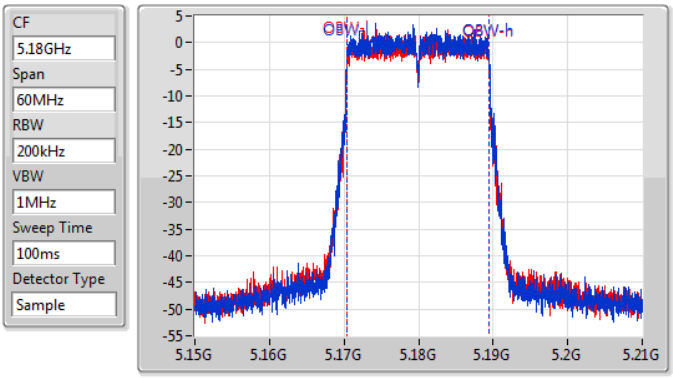
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75.36M	5.73708G	5.81244G	75.802M	5.736979G	5.812781G	500k	1
59.16M	5.7396G	5.79876G	75.802M	5.736979G	5.812781G	500k	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

5180MHz

16/10/2019



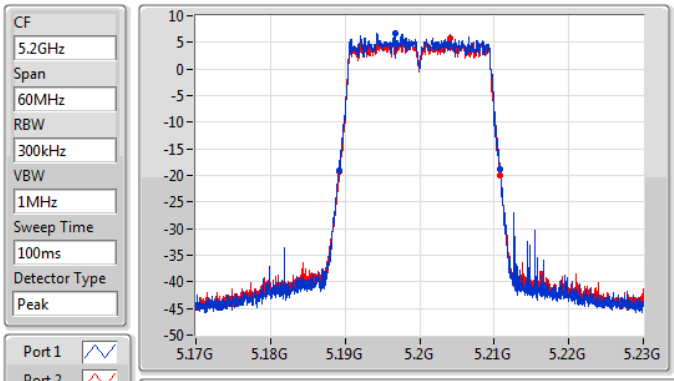


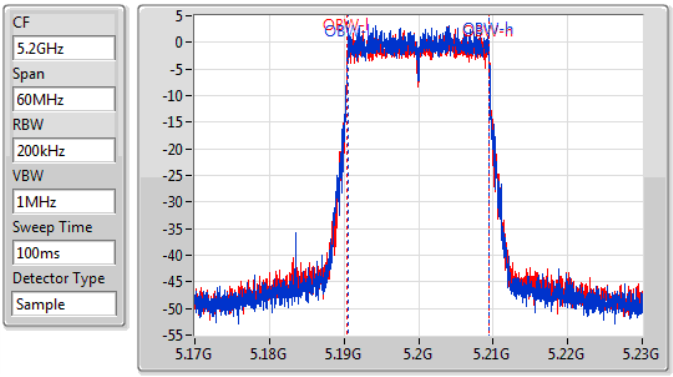
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.6M	5.1692G	5.1908G	19.01M	5.170435G	5.189445G	Inf	1
21.66M	5.1692G	5.19086G	18.951M	5.170465G	5.189415G	Inf	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

5200MHz

16/10/2019



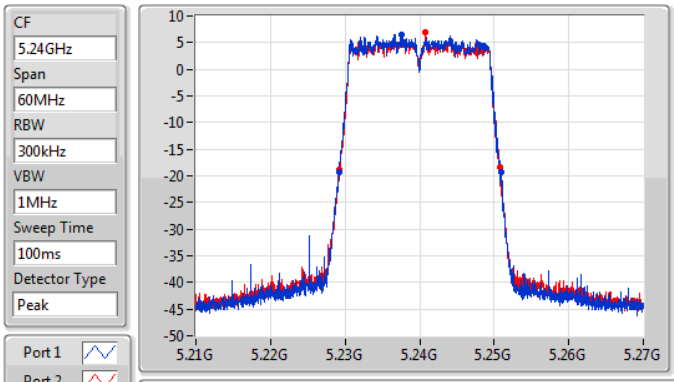


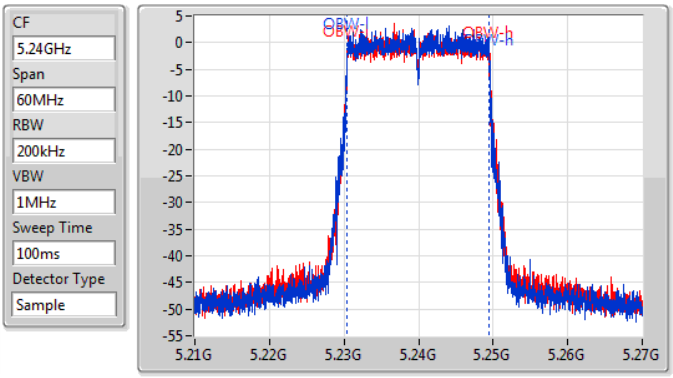
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.66M	5.18914G	5.2108G	18.951M	5.190495G	5.209445G	Inf	1
21.66M	5.1892G	5.21086G	18.981M	5.190465G	5.209445G	Inf	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

5240MHz

16/10/2019



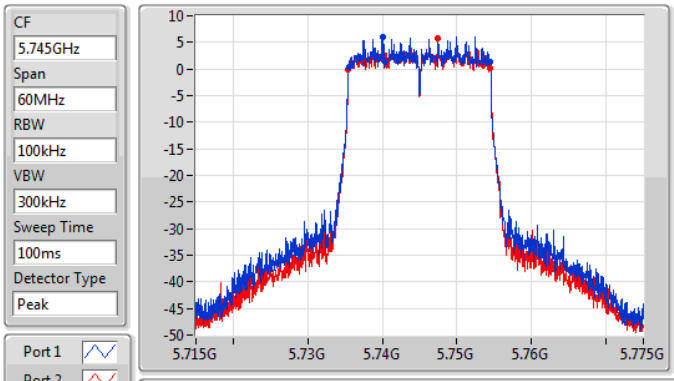


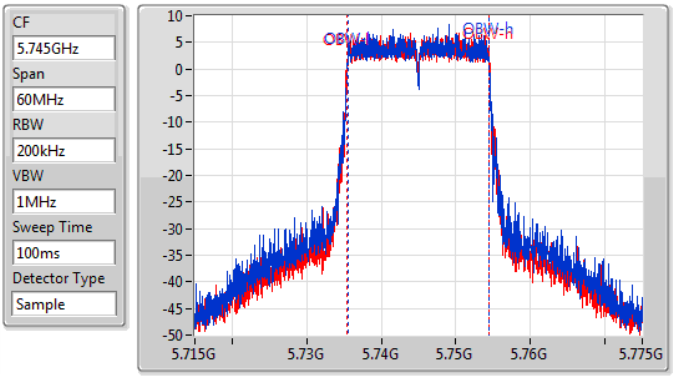
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.87M	5.22914G	5.25101G	18.981M	5.230465G	5.249445G	Inf	1
21.48M	5.22929G	5.25077G	18.981M	5.230435G	5.249415G	Inf	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

5745MHz

15/10/2019



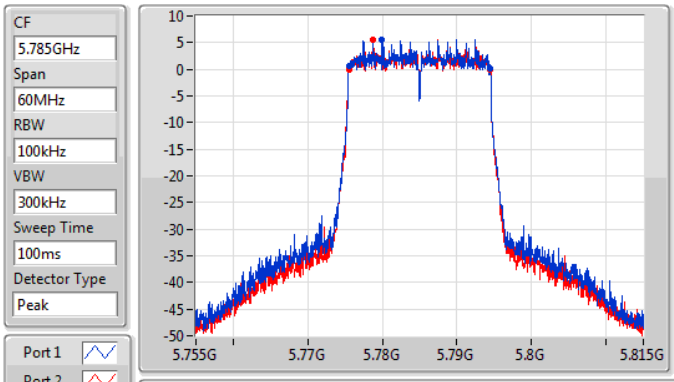


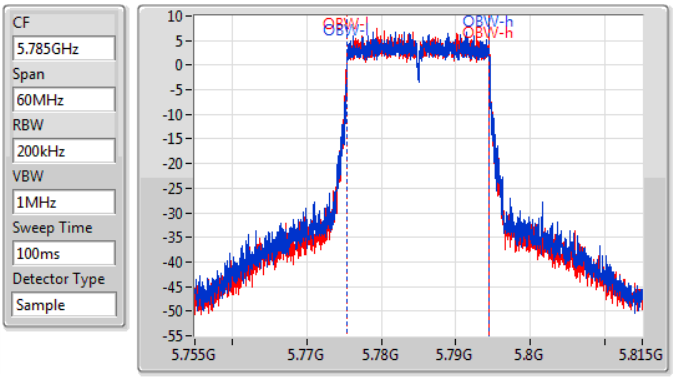
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.02M	5.73549G	5.75451G	18.951M	5.735495G	5.754445G	500k	1
19.05M	5.73546G	5.75451G	19.01M	5.735435G	5.754445G	500k	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

5785MHz

15/10/2019



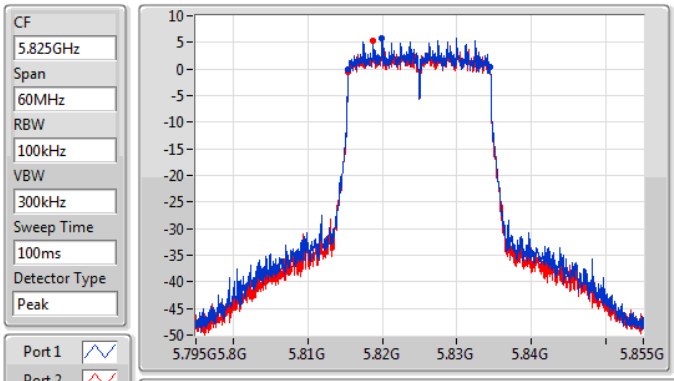


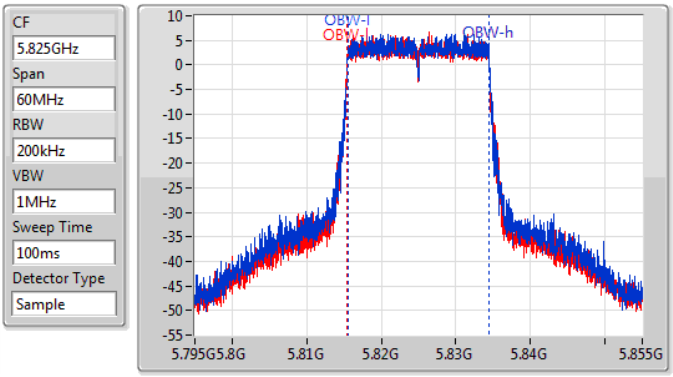
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.02M	5.77549G	5.79451G	19.01M	5.775465G	5.794475G	500k	1
19.02M	5.77549G	5.79451G	19.01M	5.775465G	5.794475G	500k	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

5825MHz

15/10/2019



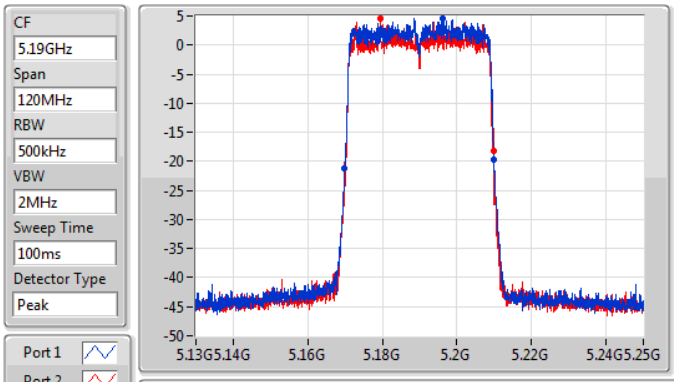


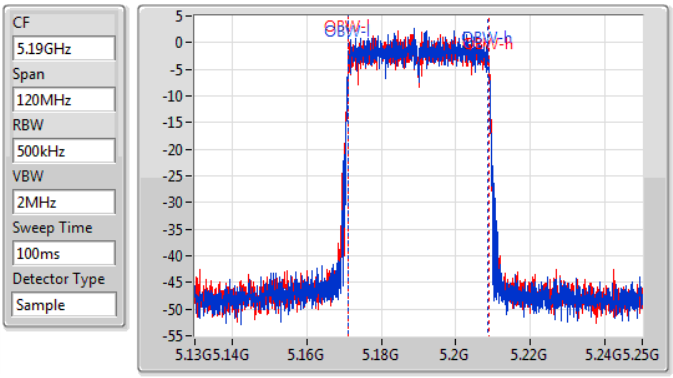
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.05M	5.81546G	5.83451G	18.951M	5.815495G	5.834445G	500k	1
19.05M	5.81546G	5.83451G	19.04M	5.815435G	5.834475G	500k	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX EBW

5190MHz

01/11/2019



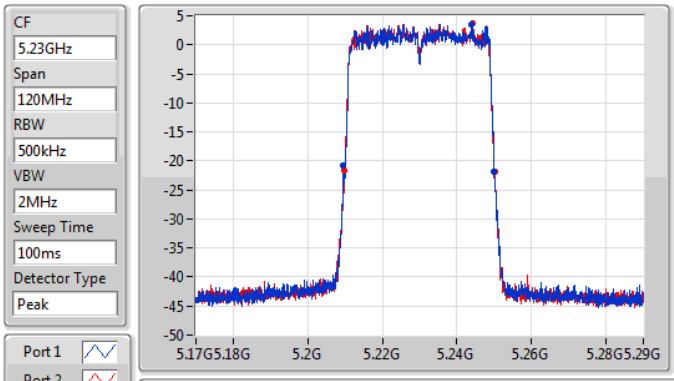


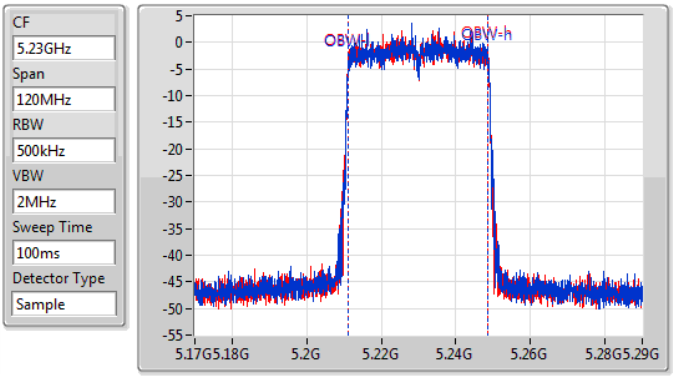
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.14M	5.16984G	5.20998G	37.481M	5.171229G	5.208711G	Inf	1
40.02M	5.16984G	5.20986G	37.541M	5.171229G	5.208771G	Inf	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX EBW

5230MHz

16/10/2019



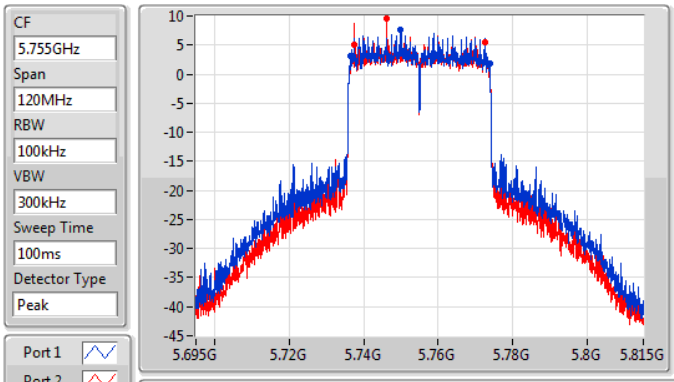


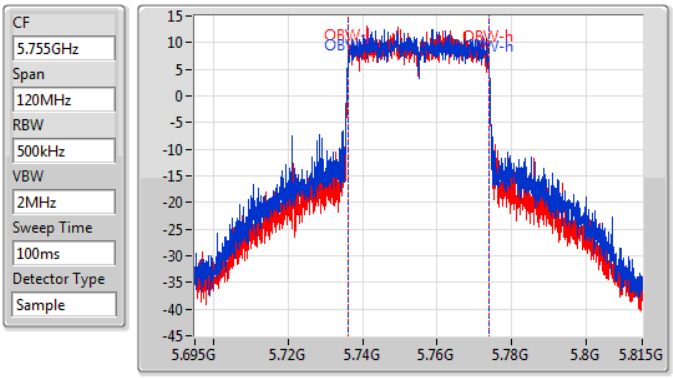
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.38M	5.2096G	5.24998G	37.541M	5.211169G	5.248711G	Inf	1
40.5M	5.20978G	5.25028G	37.481M	5.211229G	5.248711G	Inf	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX EBW

5755MHz

16/10/2019



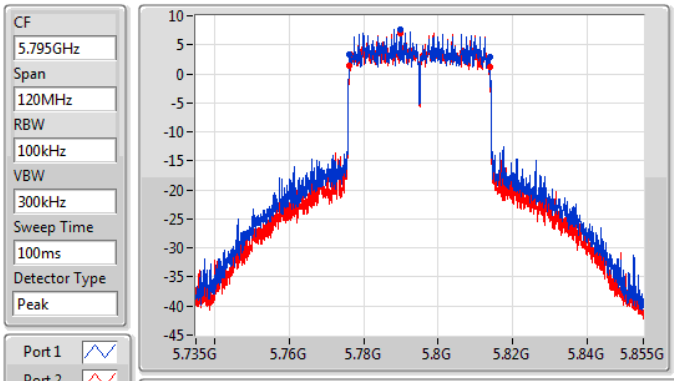


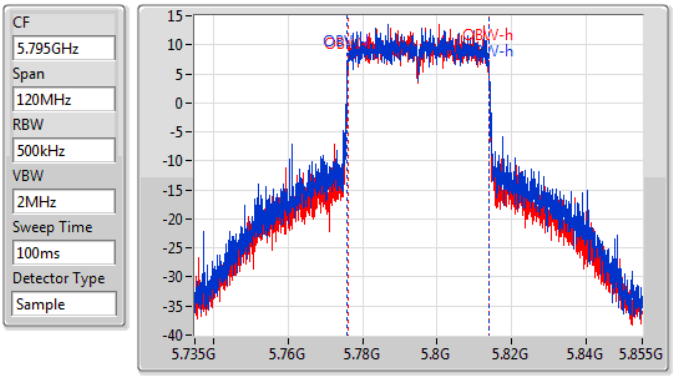
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.32M	5.73652G	5.77384G	37.841M	5.73599G	5.773831G	500k	1
35.1M	5.73742G	5.77252G	37.661M	5.736109G	5.773771G	500k	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX EBW

5795MHz

16/10/2019



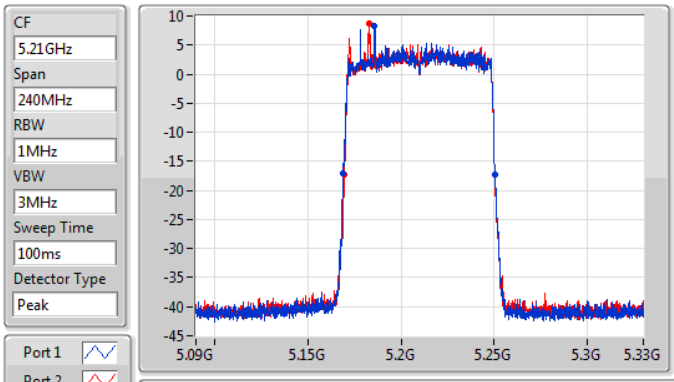


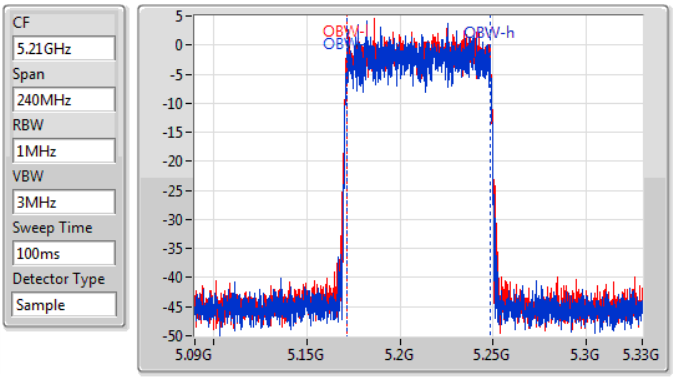
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.56M	5.77616G	5.81372G	37.961M	5.77593G	5.813891G	500k	1
37.86M	5.77604G	5.8139G	37.721M	5.776049G	5.813771G	500k	2

802.11ax HEW80-BF_Nss1,(MCS0)_2TX EBW

5210MHz

02/11/2019



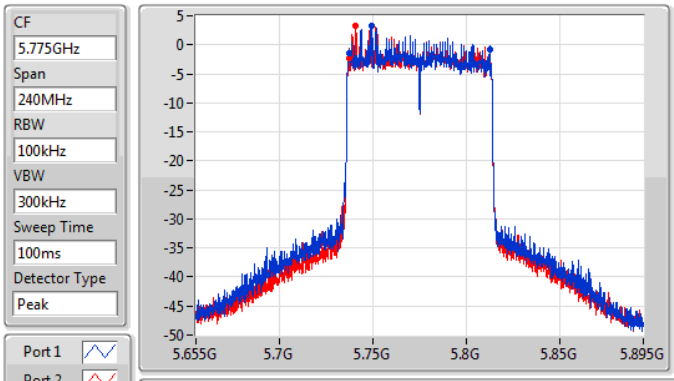


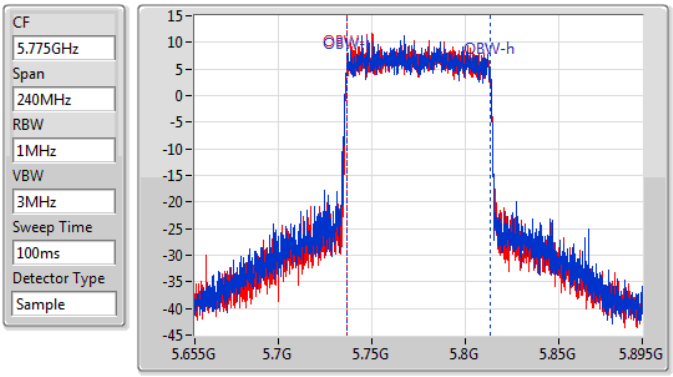
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.6M	5.16908G	5.25068G	76.882M	5.171499G	5.248381G	Inf	1
80.88M	5.16956G	5.25044G	76.882M	5.171379G	5.248261G	Inf	2

802.11ax HEW80-BF_Nss1,(MCS0)_2TX EBW

5775MHz

16/10/2019





6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75.6M	5.73696G	5.81256G	77.121M	5.736259G	5.813381G	500k	1
75.24M	5.73732G	5.81256G	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	-	-	-	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	21.99M	17.841M	17M8D1D	21.18M	17.601M
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	40.44M	36.342M	36M3D1D	39.78M	36.222M
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	81.12M	76.042M	76M0D1D	80.52M	75.442M
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	21.78M	19.04M	19M0D1D	21.36M	18.591M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	40.74M	37.901M	37M9D1D	39.54M	36.822M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	81.6M	78.321M	78M3D1D	80.76M	76.162M
5.725-5.85GHz	-	-	-	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	17.73M	17.871M	17M9D1D	16.47M	17.631M
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	36.36M	36.462M	36M5D1D	35.04M	35.742M
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	76.56M	76.402M	76M4D1D	50.16M	73.883M
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	19.05M	19.04M	19M0D1D	17.22M	18.621M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	37.98M	37.781M	37M8D1D	35.46M	36.582M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	76.44M	76.762M	76M8D1D	56.4M	75.082M

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

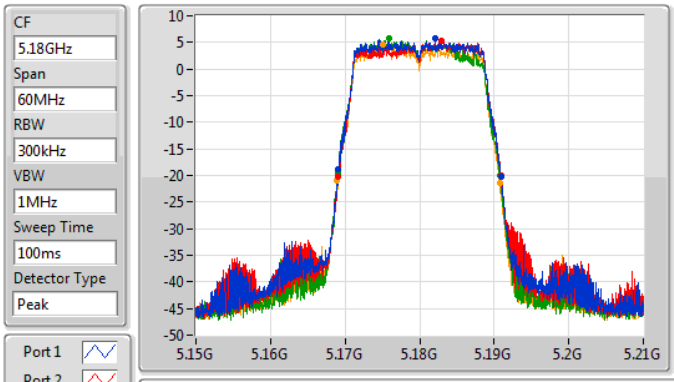
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.81M	17.751M	21.87M	17.781M	21.75M	17.721M	21.81M	17.751M
5200MHz	Pass	Inf	21.99M	17.781M	21.99M	17.841M	21.75M	17.721M	21.84M	17.781M
5240MHz	Pass	Inf	21.18M	17.601M	21.9M	17.781M	21.66M	17.781M	21.75M	17.751M
5745MHz	Pass	500k	17.67M	17.871M	17.73M	17.781M	17.1M	17.721M	17.58M	17.781M
5785MHz	Pass	500k	17.67M	17.841M	17.01M	17.661M	16.47M	17.811M	17.61M	17.781M
5825MHz	Pass	500k	17.01M	17.781M	16.98M	17.631M	17.67M	17.811M	17.58M	17.751M
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	39.96M	36.282M	40.44M	36.222M	40.02M	36.342M	40.32M	36.222M
5230MHz	Pass	Inf	39.78M	36.342M	40.02M	36.222M	40.2M	36.282M	40.02M	36.282M
5755MHz	Pass	500k	35.04M	36.042M	36.18M	36.402M	36.36M	36.222M	36.3M	36.282M
5795MHz	Pass	500k	36.36M	36.462M	35.88M	35.742M	36.3M	36.162M	36.3M	36.342M
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	81M	76.042M	80.52M	75.682M	81.12M	75.442M	80.64M	75.442M
5775MHz	Pass	500k	50.16M	75.322M	60M	73.883M	73.92M	74.963M	76.56M	76.402M
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.42M	18.981M	21.78M	18.981M	21.6M	18.921M	21.69M	19.01M
5200MHz	Pass	Inf	21.39M	19.01M	21.63M	18.981M	21.57M	18.951M	21.45M	18.951M
5240MHz	Pass	Inf	21.69M	19.04M	21.36M	18.591M	21.75M	19.01M	21.54M	18.921M
5745MHz	Pass	500k	18.93M	18.981M	18.81M	18.951M	18.27M	18.891M	18.93M	18.951M
5785MHz	Pass	500k	18M	18.681M	18.42M	18.891M	19.05M	18.621M	18.96M	19.01M
5825MHz	Pass	500k	18.96M	19.01M	18.75M	18.801M	17.22M	19.04M	18.93M	18.981M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	39.54M	36.942M	40.32M	37.601M	40.26M	37.901M	40.74M	37.541M
5230MHz	Pass	Inf	39.66M	36.822M	39.72M	36.822M	40.68M	37.541M	40.08M	37.541M
5755MHz	Pass	500k	36.66M	36.702M	37.98M	37.781M	36.42M	36.582M	36.42M	37.601M
5795MHz	Pass	500k	37.32M	37.481M	36.36M	36.942M	35.46M	36.642M	37.86M	37.541M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	80.76M	78.321M	80.76M	76.162M	81.36M	76.642M	81.6M	77.001M
5775MHz	Pass	500k	56.4M	75.682M	75.96M	75.082M	75M	76.522M	76.44M	76.762M

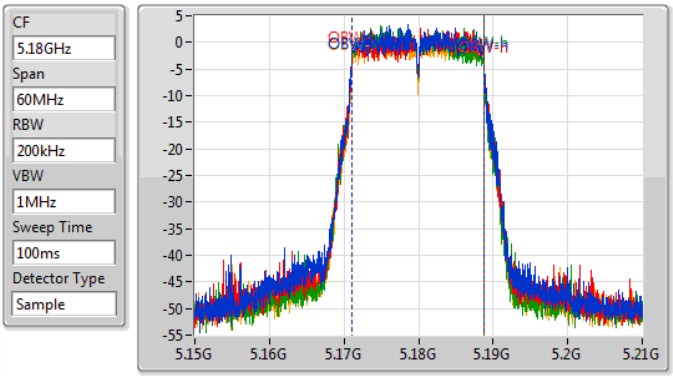
Port X-N dB = Port **X** 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port **X** 99% occupied bandwidth;

802.11ac VHT20-BF_Nss1,(MCS0)_4TX EBW

5180MHz

15/10/2019



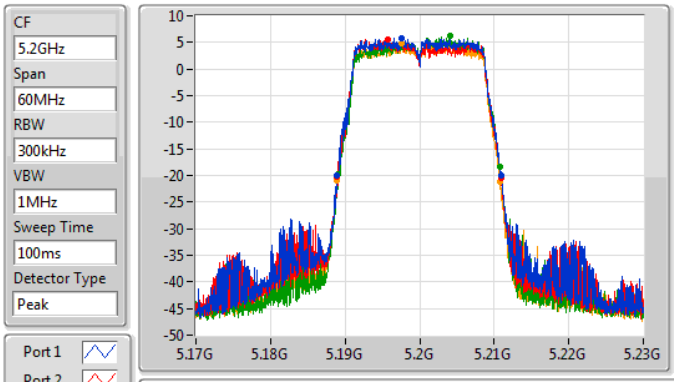


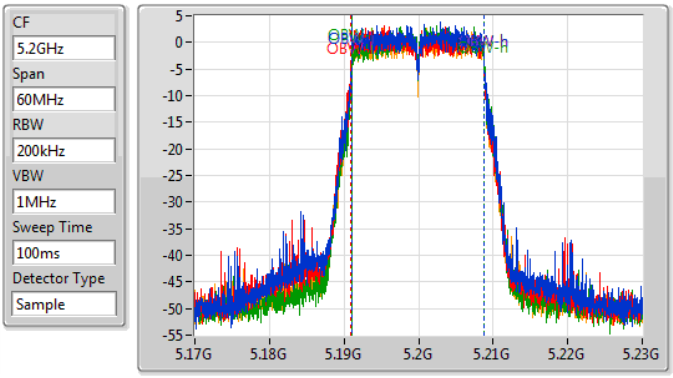
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.81M	5.16911G	5.19092G	17.751M	5.171034G	5.188786G	Inf	1
21.87M	5.16905G	5.19092G	17.781M	5.171034G	5.188816G	Inf	2
21.75M	5.16899G	5.19074G	17.721M	5.171004G	5.188726G	Inf	3
21.81M	5.16893G	5.19074G	17.751M	5.171034G	5.188786G	Inf	4

802.11ac VHT20-BF_Nss1,(MCS0)_4TX EBW

5200MHz

15/10/2019



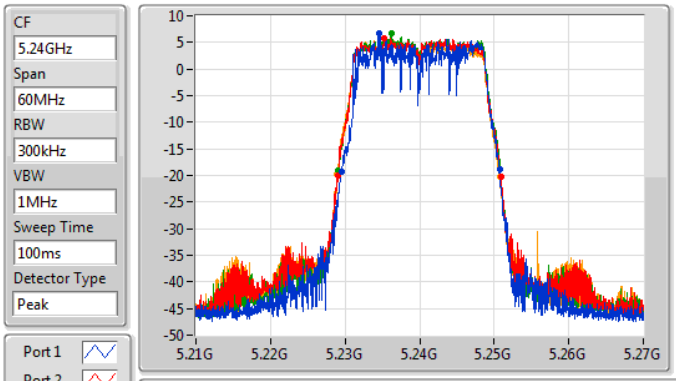


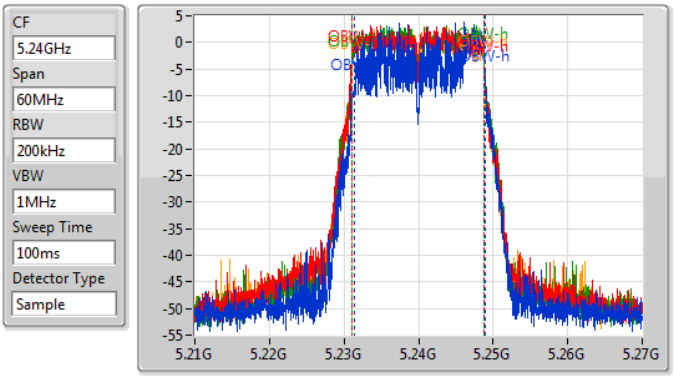
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.99M	5.18893G	5.21092G	17.781M	5.191034G	5.208816G	Inf	1
21.99M	5.18893G	5.21092G	17.841M	5.190945G	5.208786G	Inf	2
21.75M	5.18908G	5.21083G	17.721M	5.191124G	5.208846G	Inf	3
21.84M	5.18896G	5.2108G	17.781M	5.191034G	5.208816G	Inf	4

802.11ac VHT20-BF_Nss1,(MCS0)_4TX EBW

5240MHz

15/10/2019



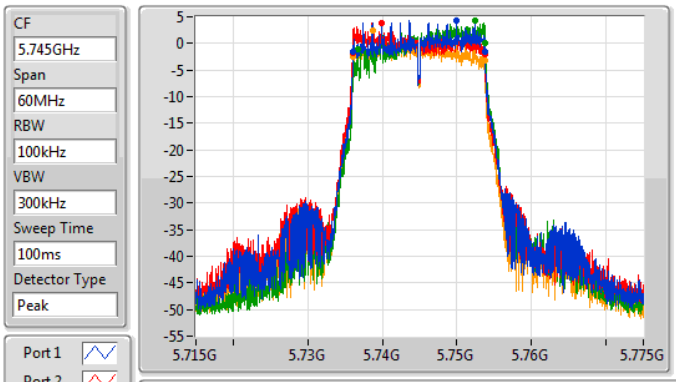


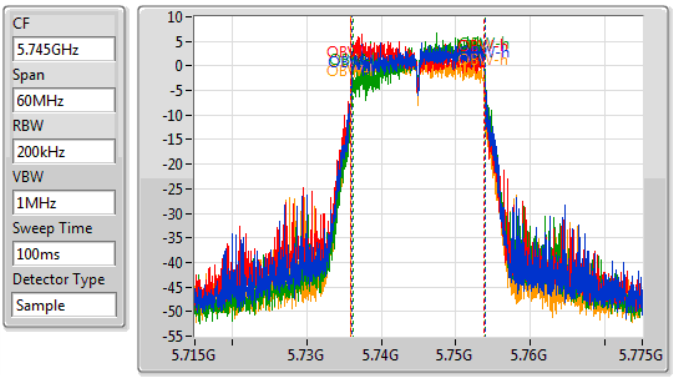
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.18M	5.22953G	5.25071G	17.601M	5.231334G	5.248936G	Inf	1
21.9M	5.22899G	5.25089G	17.781M	5.231004G	5.248786G	Inf	2
21.66M	5.22911G	5.25077G	17.781M	5.231034G	5.248816G	Inf	3
21.75M	5.22896G	5.25071G	17.751M	5.231004G	5.248756G	Inf	4

802.11ac VHT20-BF_Nss1,(MCS0)_4TX EBW

5745MHz

15/10/2019



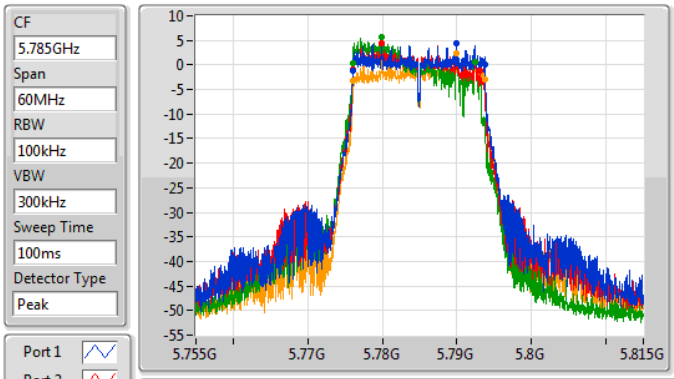


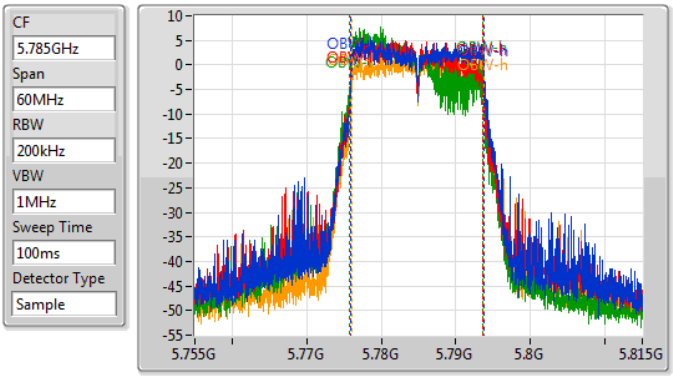
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.67M	5.73612G	5.75379G	17.871M	5.736034G	5.753906G	500k	1
17.73M	5.736G	5.75373G	17.781M	5.735945G	5.753726G	500k	2
17.1M	5.73672G	5.75382G	17.721M	5.736214G	5.753936G	500k	3
17.58M	5.73612G	5.7537G	17.781M	5.735945G	5.753726G	500k	4

802.11ac VHT20-BF_Nss1,(MCS0)_4TX EBW

5785MHz

15/10/2019



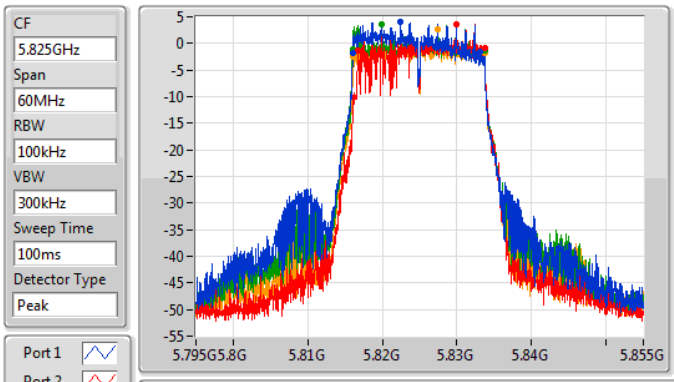


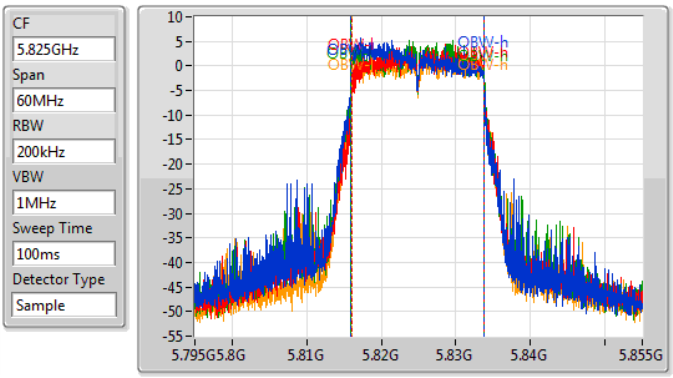
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.67M	5.77606G	5.79373G	17.841M	5.775945G	5.793786G	500k	1
17.01M	5.77606G	5.79307G	17.661M	5.775945G	5.793606G	500k	2
16.47M	5.77603G	5.7925G	17.811M	5.775795G	5.793606G	500k	3
17.61M	5.77612G	5.79373G	17.781M	5.776034G	5.793816G	500k	4

802.11ac VHT20-BF_Nss1,(MCS0)_4TX EBW

5825MHz

15/10/2019



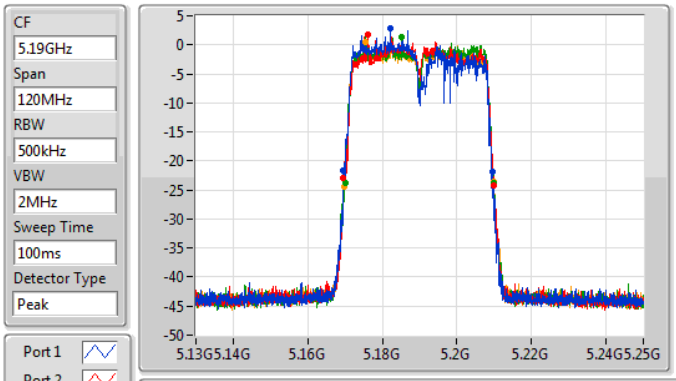


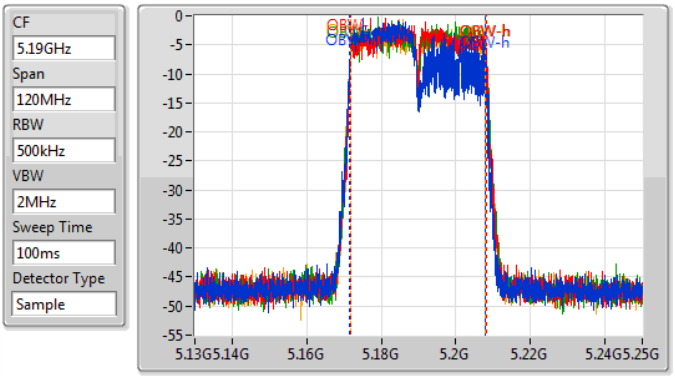
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.01M	5.81606G	5.83307G	17.781M	5.815915G	5.833696G	500k	1
16.98M	5.81672G	5.8337G	17.631M	5.816124G	5.833756G	500k	2
17.67M	5.81603G	5.8337G	17.811M	5.815975G	5.833786G	500k	3
17.58M	5.81612G	5.8337G	17.751M	5.816034G	5.833786G	500k	4

802.11ac VHT40-BF_Nss1,(MCS0)_4TX EBW

5190MHz

15/10/2019



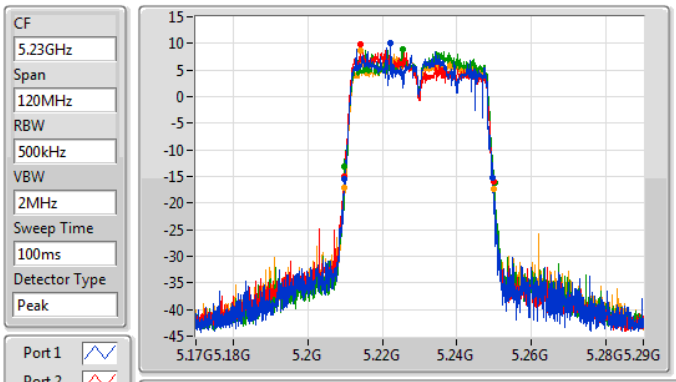


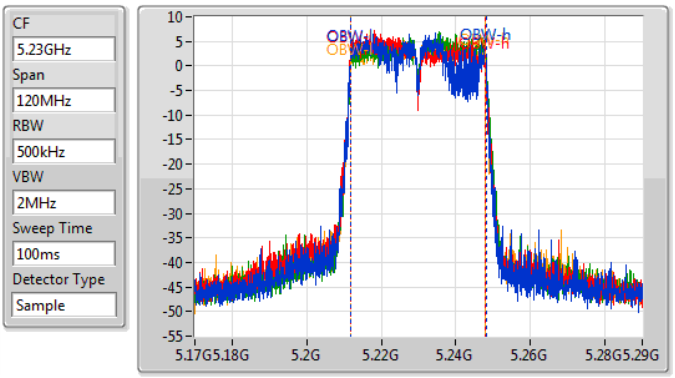
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.96M	5.16954G	5.2095G	36.282M	5.171589G	5.207871G	Inf	1
40.44M	5.16954G	5.20998G	36.222M	5.171829G	5.208051G	Inf	2
40.02M	5.16996G	5.20998G	36.342M	5.171769G	5.208111G	Inf	3
40.32M	5.16966G	5.20998G	36.222M	5.171769G	5.207991G	Inf	4

802.11ac VHT40-BF_Nss1,(MCS0)_4TX EBW

5230MHz

15/10/2019



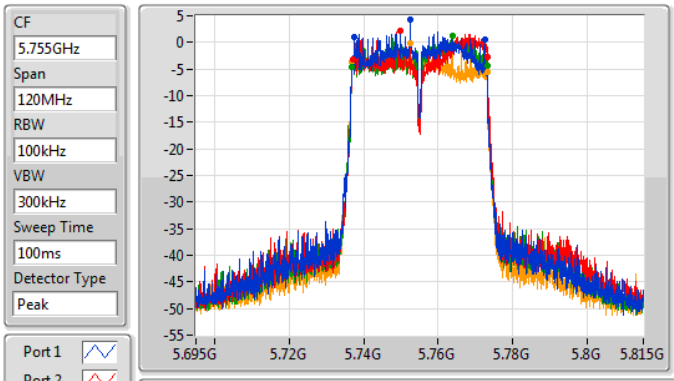


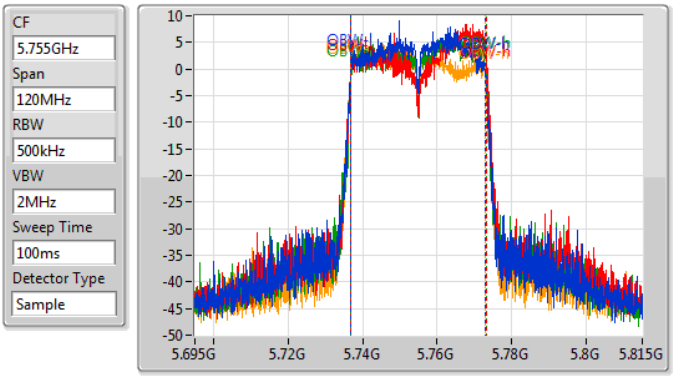
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.78M	5.20984G	5.24962G	36.342M	5.211709G	5.248051G	Inf	1
40.02M	5.20972G	5.24974G	36.222M	5.211649G	5.247871G	Inf	2
40.2M	5.2099G	5.2501G	36.282M	5.211829G	5.248111G	Inf	3
40.02M	5.20984G	5.24986G	36.282M	5.211709G	5.247991G	Inf	4

802.11ac VHT40-BF_Nss1,(MCS0)_4TX EBW

5755MHz

15/10/2019



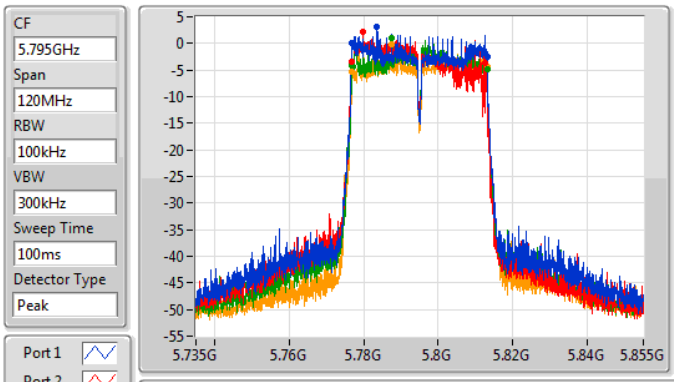


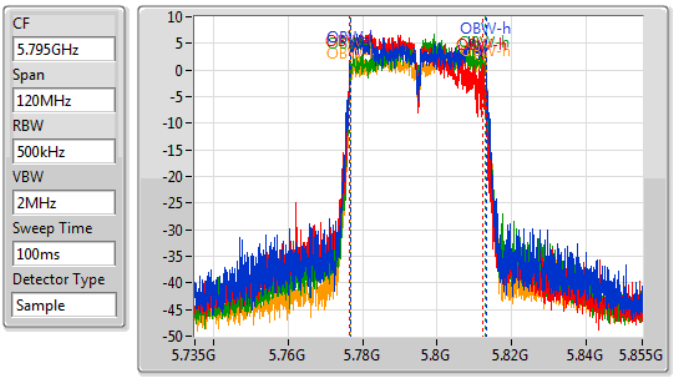
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.04M	5.73742G	5.77246G	36.042M	5.736889G	5.772931G	500k	1
36.18M	5.737G	5.77318G	36.402M	5.736889G	5.773291G	500k	2
36.36M	5.73676G	5.77312G	36.222M	5.736889G	5.773111G	500k	3
36.3M	5.73676G	5.77306G	36.282M	5.736709G	5.772991G	500k	4

802.11ac VHT40-BF_Nss1,(MCS0)_4TX EBW

5795MHz

15/10/2019



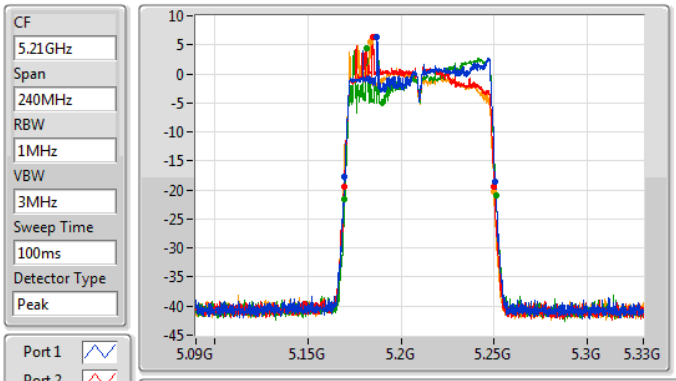


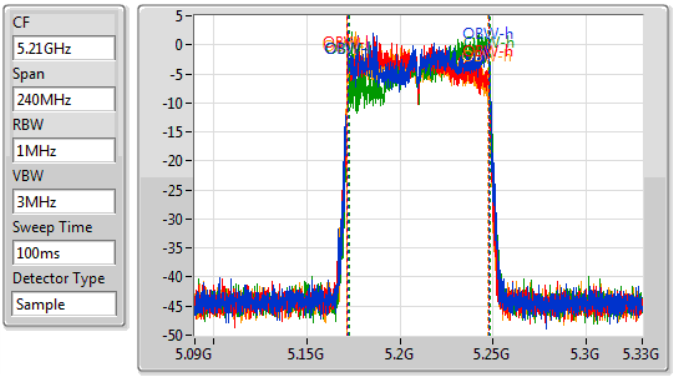
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.36M	5.77676G	5.81312G	36.462M	5.776649G	5.813111G	500k	1
35.88M	5.77664G	5.81252G	35.742M	5.776589G	5.812331G	500k	2
36.3M	5.77676G	5.81306G	36.162M	5.776829G	5.812991G	500k	3
36.3M	5.77682G	5.81312G	36.342M	5.776769G	5.813111G	500k	4

802.11ac VHT80-BF_Nss1,(MCS0)_4TX EBW

5210MHz

15/10/2019



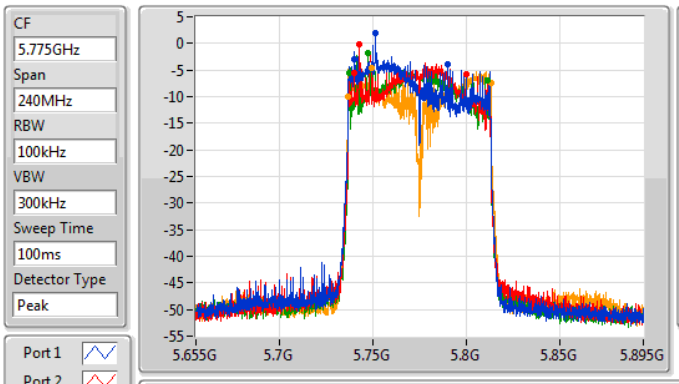


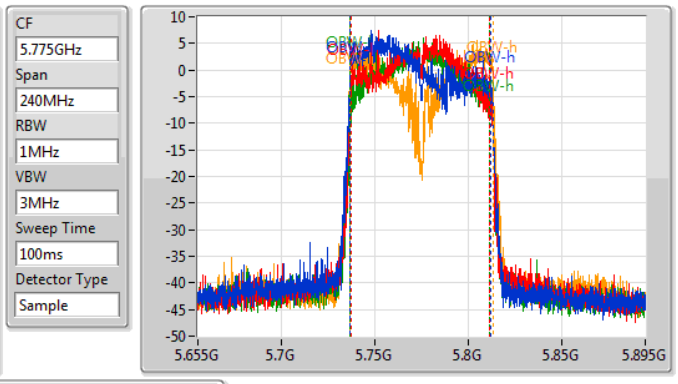
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81M	5.16968G	5.25068G	76.042M	5.171979G	5.248021G	Inf	1
80.52M	5.16944G	5.24996G	75.682M	5.171859G	5.247541G	Inf	2
81.12M	5.1698G	5.25092G	75.442M	5.172699G	5.248141G	Inf	3
80.64M	5.16932G	5.24996G	75.442M	5.171859G	5.247301G	Inf	4

802.11ac VHT80-BF_Nss1,(MCS0)_4TX EBW

5775MHz

15/10/2019



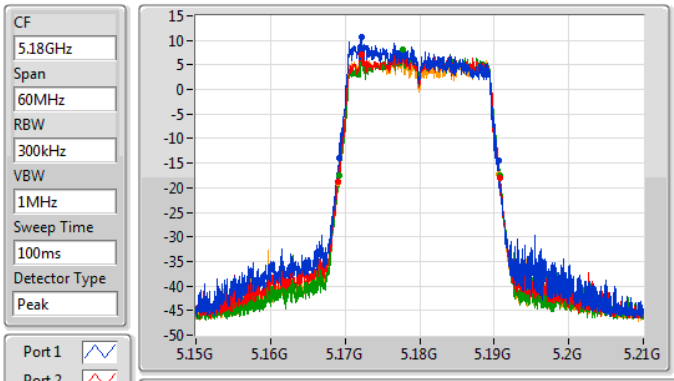


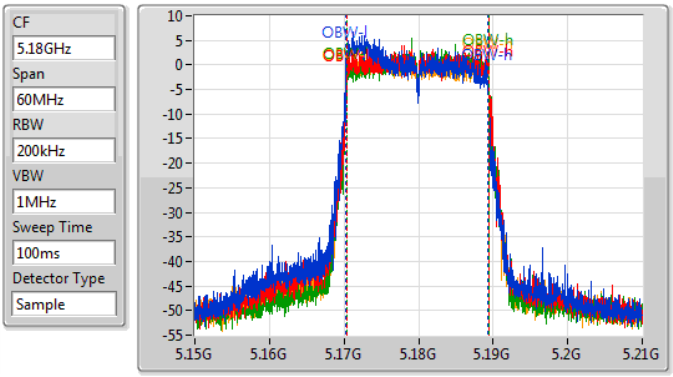
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
50.16M	5.73984G	5.79G	75.322M	5.736739G	5.812061G	500k	1
60M	5.73996G	5.79996G	73.883M	5.737459G	5.811342G	500k	2
73.92M	5.73732G	5.81124G	74.963M	5.736619G	5.811582G	500k	3
76.56M	5.7366G	5.81316G	76.402M	5.736739G	5.813141G	500k	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5180MHz

15/10/2019



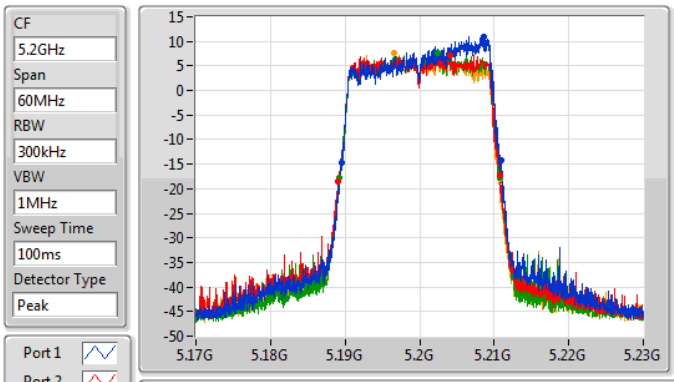


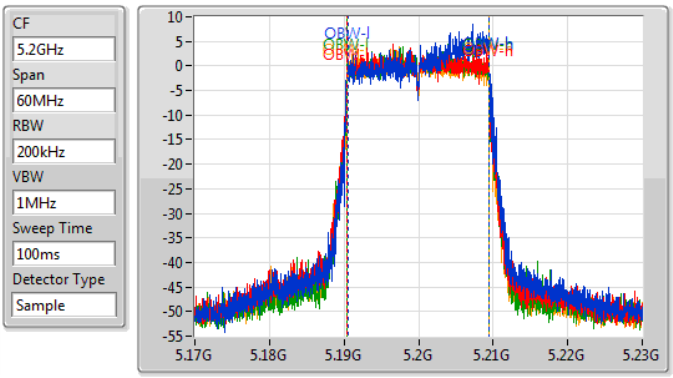
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.42M	5.16914G	5.19056G	18.981M	5.170255G	5.189235G	Inf	1
21.78M	5.16902G	5.1908G	18.981M	5.170405G	5.189385G	Inf	2
21.6M	5.1692G	5.1908G	18.921M	5.170465G	5.189385G	Inf	3
21.69M	5.16899G	5.19068G	19.01M	5.170405G	5.189415G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5200MHz

15/10/2019



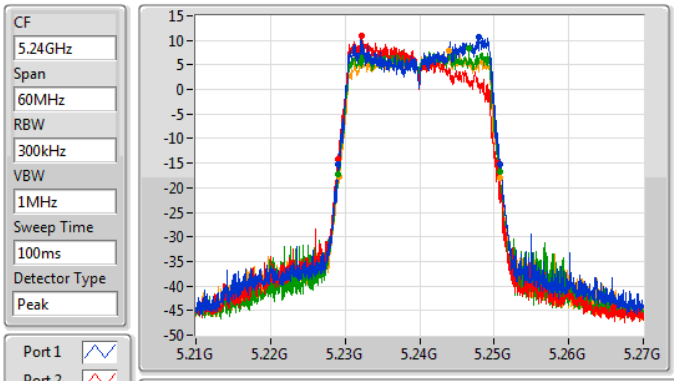


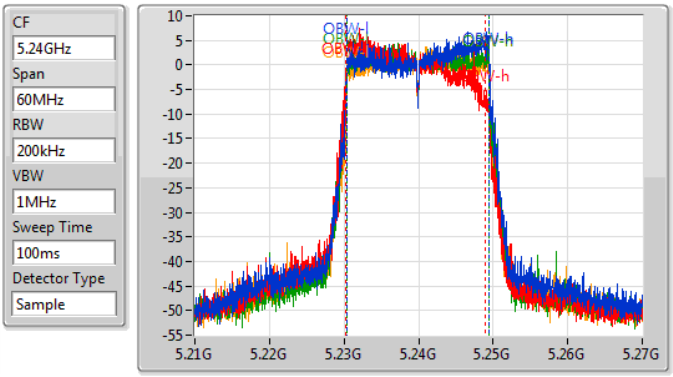
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.39M	5.1895G	5.21089G	19.01M	5.190495G	5.209505G	Inf	1
21.63M	5.18911G	5.21074G	18.981M	5.190435G	5.209415G	Inf	2
21.57M	5.18926G	5.21083G	18.951M	5.190465G	5.209415G	Inf	3
21.45M	5.18926G	5.21071G	18.951M	5.190435G	5.209385G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5240MHz

15/10/2019



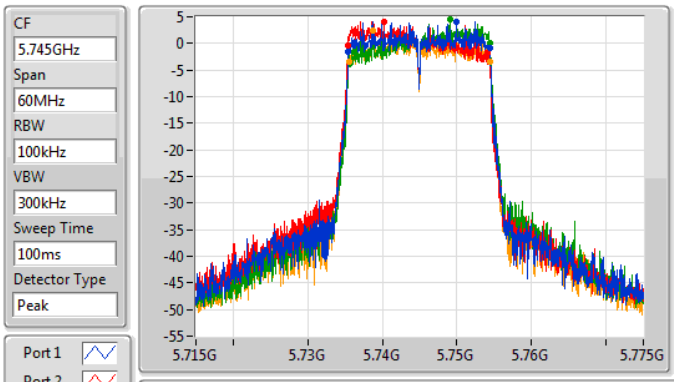


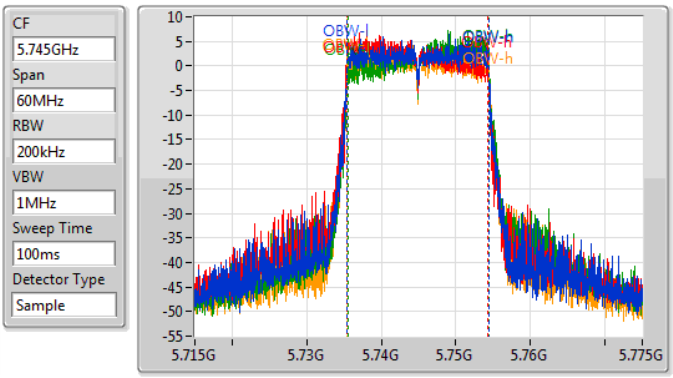
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.69M	5.22911G	5.2508G	19.04M	5.230435G	5.249475G	Inf	1
21.36M	5.22902G	5.25038G	18.591M	5.230285G	5.248876G	Inf	2
21.75M	5.22899G	5.25074G	19.01M	5.230405G	5.249415G	Inf	3
21.54M	5.2292G	5.25074G	18.921M	5.230465G	5.249385G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5745MHz

15/10/2019



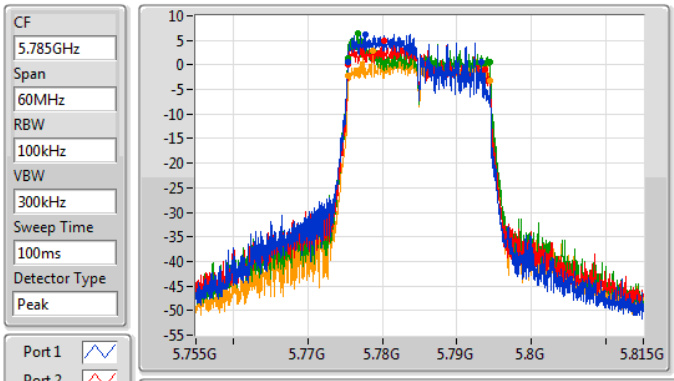


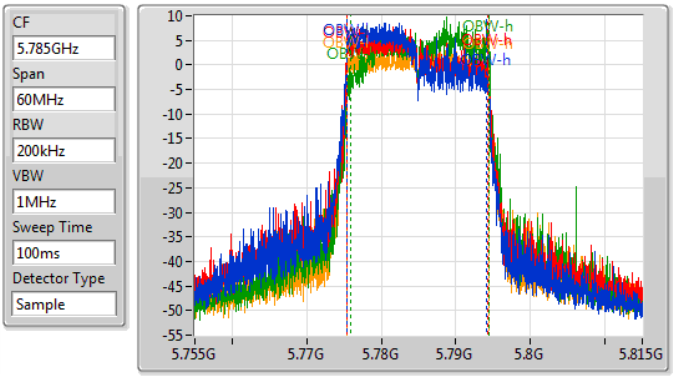
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.93M	5.73546G	5.75439G	18.981M	5.735435G	5.754415G	500k	1
18.81M	5.73534G	5.75415G	18.951M	5.735345G	5.754295G	500k	2
18.27M	5.73621G	5.75448G	18.891M	5.735555G	5.754445G	500k	3
18.93M	5.73549G	5.75442G	18.951M	5.735435G	5.754385G	500k	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5785MHz

15/10/2019



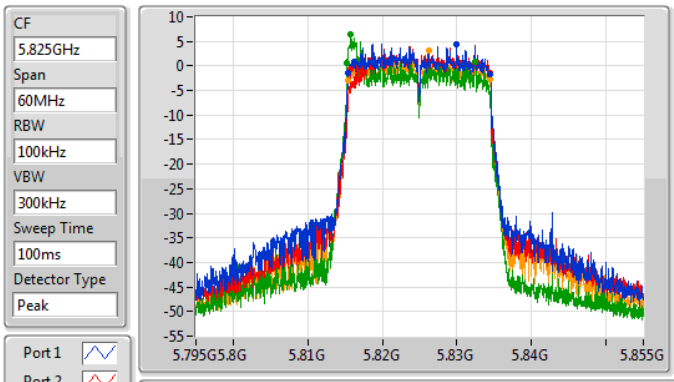


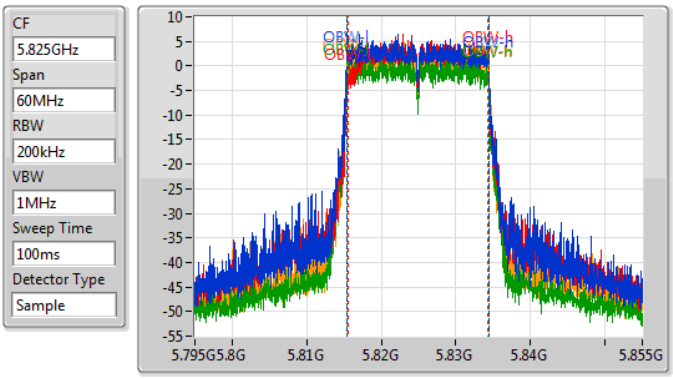
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18M	5.77534G	5.79334G	18.681M	5.775345G	5.794025G	500k	1
18.42M	5.77537G	5.79379G	18.891M	5.775375G	5.794265G	500k	2
19.05M	5.77531G	5.79436G	18.621M	5.775825G	5.794445G	500k	3
18.96M	5.77546G	5.79442G	19.01M	5.775405G	5.794415G	500k	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5825MHz

15/10/2019



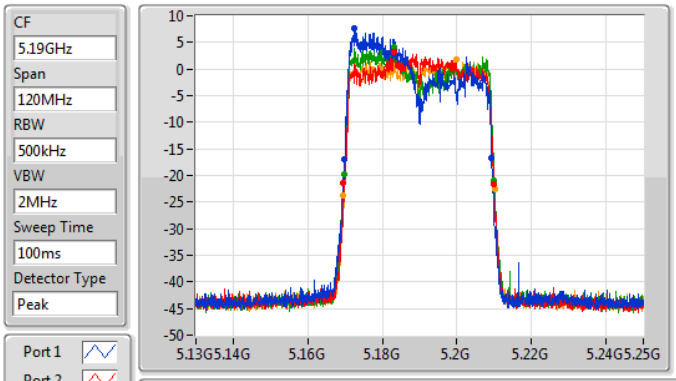


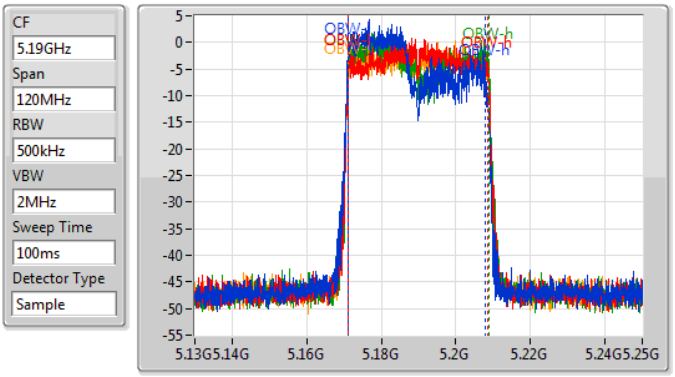
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.96M	5.81543G	5.83439G	19.01M	5.815375G	5.834385G	500k	1
18.75M	5.81573G	5.83448G	18.801M	5.815585G	5.834385G	500k	2
17.22M	5.81528G	5.8325G	19.04M	5.815315G	5.834355G	500k	3
18.93M	5.81546G	5.83439G	18.981M	5.815405G	5.834385G	500k	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

5190MHz

15/10/2019



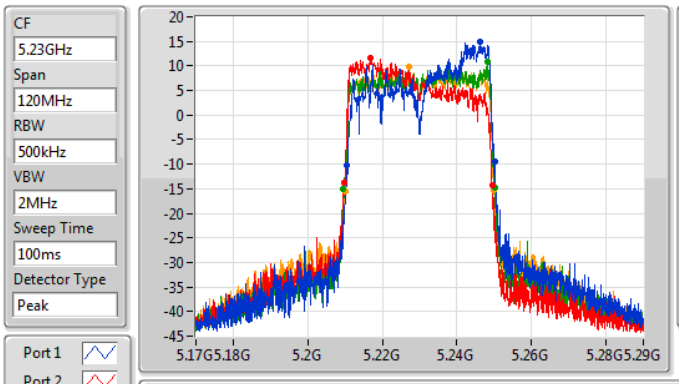


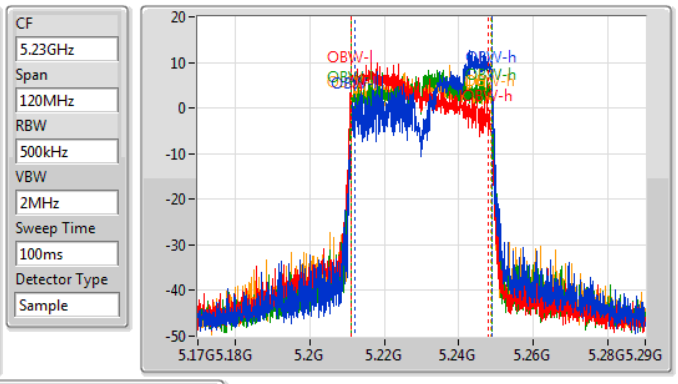
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.54M	5.16984G	5.20938G	36.942M	5.17099G	5.207931G	Inf	1
40.32M	5.1696G	5.20992G	37.601M	5.171109G	5.208711G	Inf	2
40.26M	5.16978G	5.21004G	37.901M	5.17099G	5.208891G	Inf	3
40.74M	5.16936G	5.2101G	37.541M	5.171169G	5.208711G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

5230MHz

15/10/2019



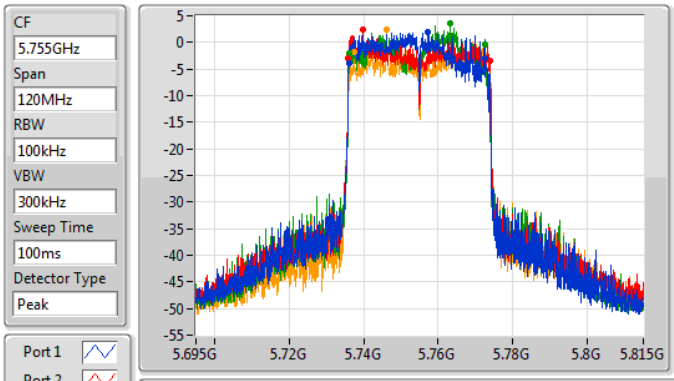


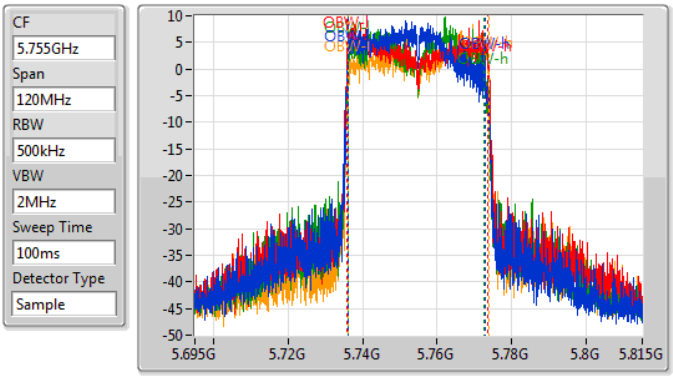
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.66M	5.21044G	5.2501G	36.822M	5.212129G	5.248951G	Inf	1
39.72M	5.20978G	5.2495G	36.822M	5.21099G	5.247811G	Inf	2
40.68M	5.20954G	5.25022G	37.541M	5.211229G	5.248771G	Inf	3
40.08M	5.20996G	5.25004G	37.541M	5.211169G	5.248711G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

5755MHz

15/10/2019



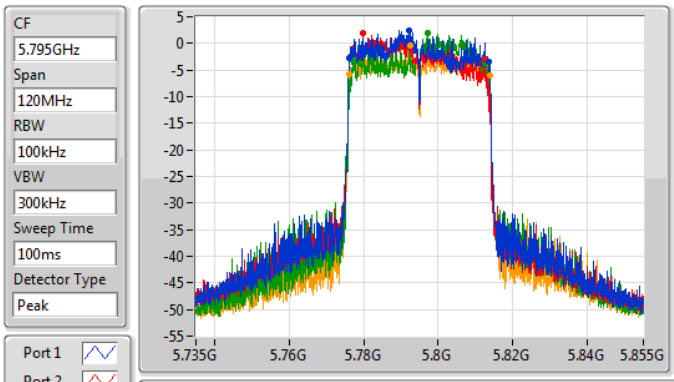


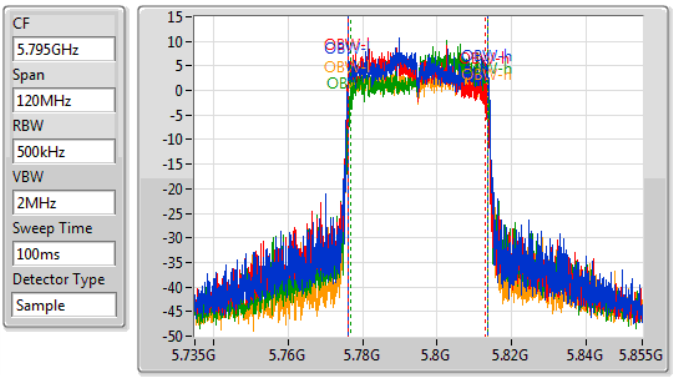
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.66M	5.73598G	5.77264G	36.702M	5.736109G	5.772811G	500k	1
37.98M	5.73586G	5.77384G	37.781M	5.73593G	5.773711G	500k	2
36.42M	5.73604G	5.77246G	36.582M	5.736109G	5.772691G	500k	3
36.42M	5.73736G	5.77378G	37.601M	5.736229G	5.773831G	500k	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

5795MHz

15/10/2019



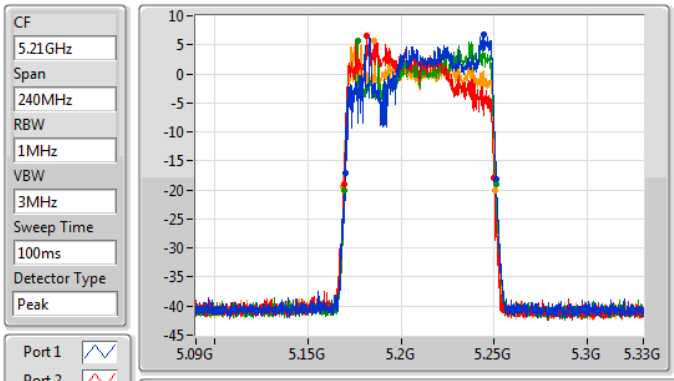


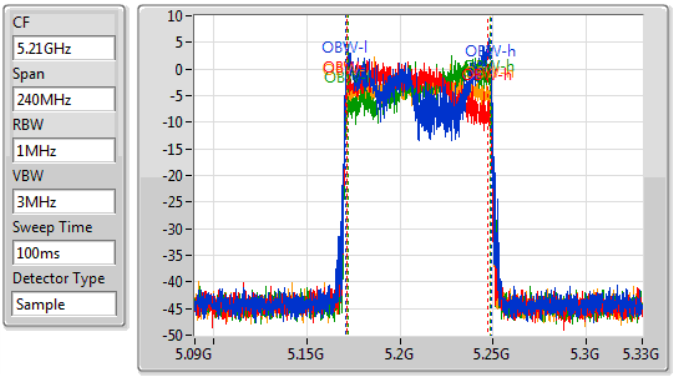
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.32M	5.7761G	5.81342G	37.481M	5.776169G	5.813651G	500k	1
36.36M	5.77616G	5.81252G	36.942M	5.776049G	5.812991G	500k	2
35.46M	5.77712G	5.81258G	36.642M	5.776769G	5.813411G	500k	3
37.86M	5.77604G	5.8139G	37.541M	5.776169G	5.813711G	500k	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX EBW

5210MHz

15/10/2019



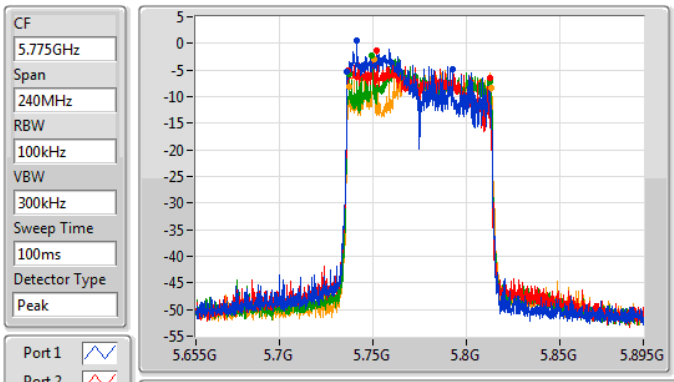


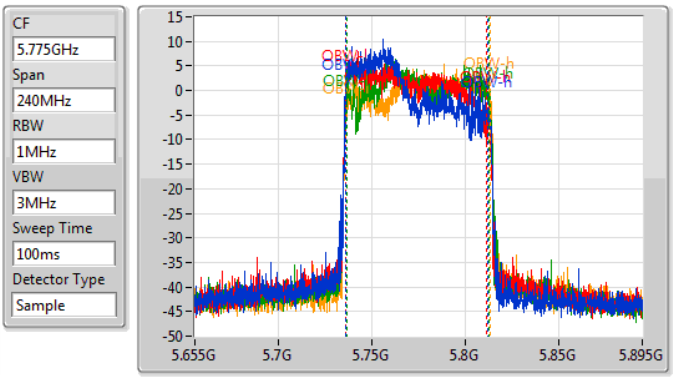
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.76M	5.17028G	5.25104G	78.321M	5.17078G	5.2491G	Inf	1
80.76M	5.16932G	5.25008G	76.162M	5.171259G	5.247421G	Inf	2
81.36M	5.16968G	5.25104G	76.642M	5.171979G	5.248621G	Inf	3
81.6M	5.16908G	5.25068G	77.001M	5.171259G	5.248261G	Inf	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX EBW

5775MHz

15/10/2019





6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
56.4M	5.736G	5.7924G	75.682M	5.736139G	5.811822G	500k	1
75.96M	5.73648G	5.81244G	75.082M	5.736019G	5.811102G	500k	2
75M	5.73744G	5.81244G	76.522M	5.736499G	5.813021G	500k	3
76.44M	5.73732G	5.81376G	76.762M	5.736739G	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	-	-	-	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	21.87M	17.841M	17M8D1D	21.51M	17.691M
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	40.92M	36.402M	36M4D1D	39.24M	35.982M
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	80.88M	75.802M	75M8D1D	80.4M	75.562M
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	21.81M	19.07M	19M1D1D	21.45M	18.921M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	40.74M	37.601M	37M6D1D	40.14M	37.481M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	81.36M	77.121M	77M1D1D	80.88M	76.882M
5.725-5.85GHz	-	-	-	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	17.7M	17.871M	17M9D1D	16.65M	17.661M
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	36.42M	36.402M	36M4D1D	35.34M	35.802M
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	75.84M	76.042M	76M0D1D	38.88M	75.082M
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	19.14M	19.1M	19M1D1D	17.73M	18.921M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	37.5M	37.601M	37M6D1D	35.52M	36.702M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	75.84M	77.121M	77M1D1D	27.6M	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

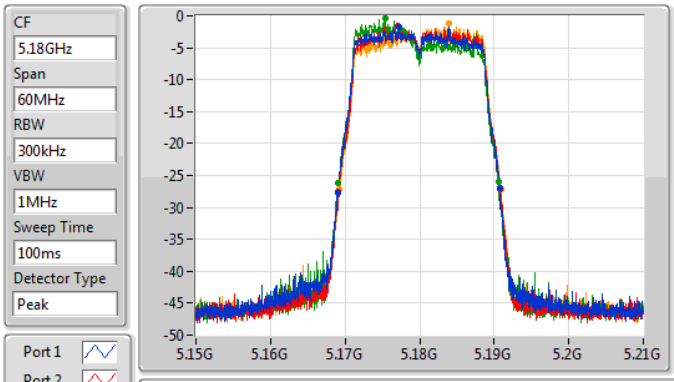
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.75M	17.751M	21.75M	17.691M	21.51M	17.751M	21.72M	17.721M
5200MHz	Pass	Inf	21.57M	17.751M	21.84M	17.751M	21.72M	17.781M	21.75M	17.751M
5240MHz	Pass	Inf	21.6M	17.781M	21.72M	17.691M	21.87M	17.781M	21.66M	17.841M
5745MHz	Pass	500k	17.7M	17.871M	17.58M	17.721M	16.68M	17.751M	17.58M	17.781M
5785MHz	Pass	500k	17.64M	17.811M	16.65M	17.661M	17.58M	17.751M	17.58M	17.661M
5825MHz	Pass	500k	17.64M	17.721M	17.58M	17.721M	17.58M	17.781M	17.58M	17.721M
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	40.08M	36.282M	40.44M	36.162M	39.84M	36.222M	40.08M	36.342M
5230MHz	Pass	Inf	40.92M	36.222M	40.02M	36.282M	39.24M	35.982M	39.96M	36.402M
5755MHz	Pass	500k	36.36M	35.802M	36.12M	36.102M	36.36M	36.282M	35.34M	36.162M
5795MHz	Pass	500k	36.42M	36.282M	35.7M	36.102M	35.64M	36.222M	36.42M	36.402M
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	80.64M	75.682M	80.64M	75.562M	80.88M	75.802M	80.4M	75.562M
5775MHz	Pass	500k	75.24M	75.682M	38.88M	75.442M	71.4M	75.082M	75.84M	76.042M
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.63M	19.01M	21.54M	18.921M	21.63M	18.981M	21.57M	18.981M
5200MHz	Pass	Inf	21.81M	18.981M	21.48M	18.951M	21.48M	19.01M	21.72M	18.981M
5240MHz	Pass	Inf	21.72M	18.981M	21.45M	19.01M	21.66M	18.981M	21.54M	19.07M
5745MHz	Pass	500k	19.08M	19.04M	19.05M	18.921M	18.99M	18.951M	19.02M	18.981M
5785MHz	Pass	500k	19.08M	19.01M	17.73M	18.921M	19.14M	19.1M	18.93M	18.921M
5825MHz	Pass	500k	18.93M	18.951M	19.02M	19.01M	18.99M	18.951M	19.05M	18.951M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	40.2M	37.481M	40.26M	37.541M	40.14M	37.541M	40.14M	37.541M
5230MHz	Pass	Inf	40.2M	37.541M	40.38M	37.601M	40.2M	37.541M	40.74M	37.541M
5755MHz	Pass	500k	37.5M	37.481M	36.66M	37.541M	35.52M	37.541M	36.72M	37.481M
5795MHz	Pass	500k	37.08M	37.601M	36.66M	36.942M	36.42M	36.702M	37.2M	37.121M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	81.36M	77.001M	81.12M	77.121M	80.88M	77.001M	81.12M	76.882M
5775MHz	Pass	500k	75.12M	77.121M	70.08M	77.001M	75.84M	76.882M	27.6M	77.001M

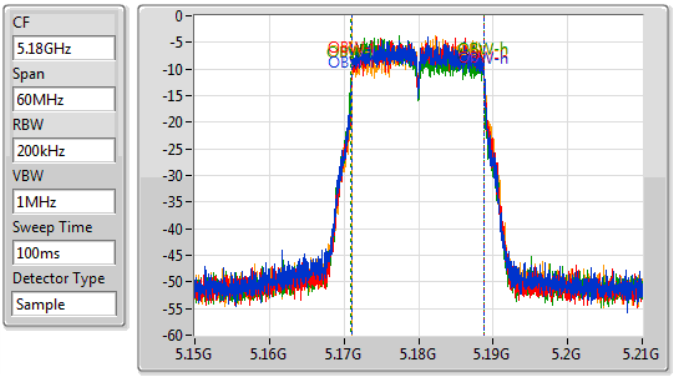
Port X-N dB = Port **X** 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port **X** 99% occupied bandwidth;

802.11ac VHT20-BF_Nss1,(MCS0)_4TX EBW

5180MHz

14/10/2019



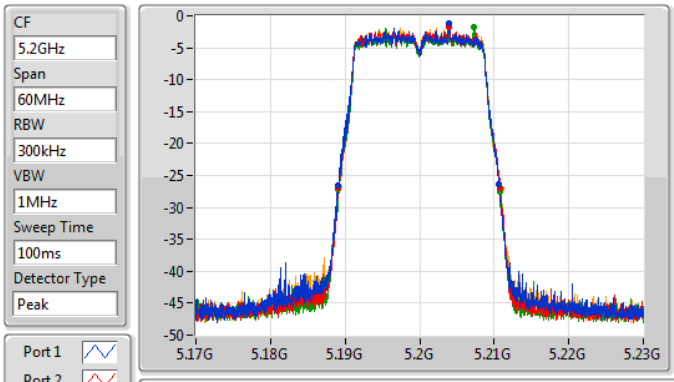


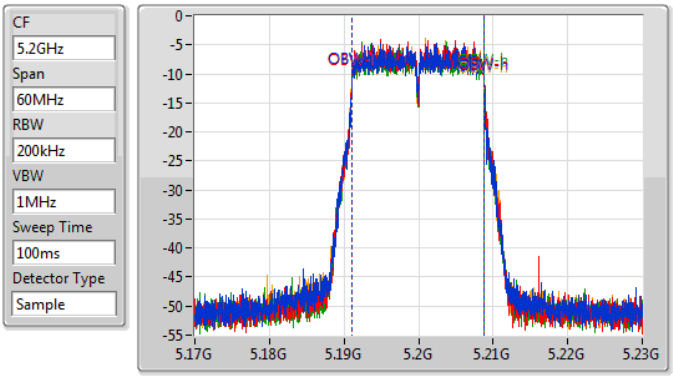
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.75M	5.16902G	5.19077G	17.751M	5.171034G	5.188786G	Inf	1
21.75M	5.16908G	5.19083G	17.691M	5.171094G	5.188786G	Inf	2
21.51M	5.16911G	5.19062G	17.751M	5.170975G	5.188726G	Inf	3
21.72M	5.16917G	5.19089G	17.721M	5.171124G	5.188846G	Inf	4

802.11ac VHT20-BF_Nss1,(MCS0)_4TX EBW

5200MHz

14/10/2019



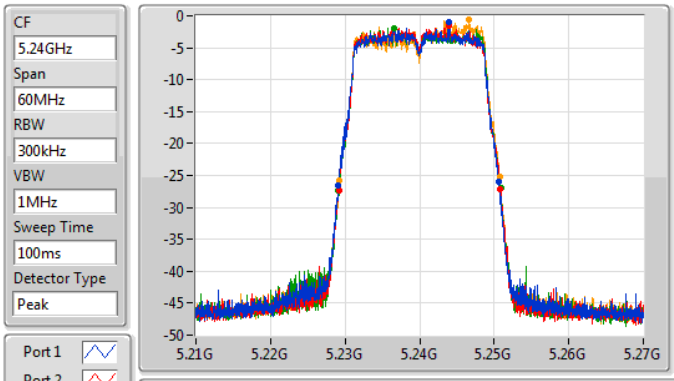


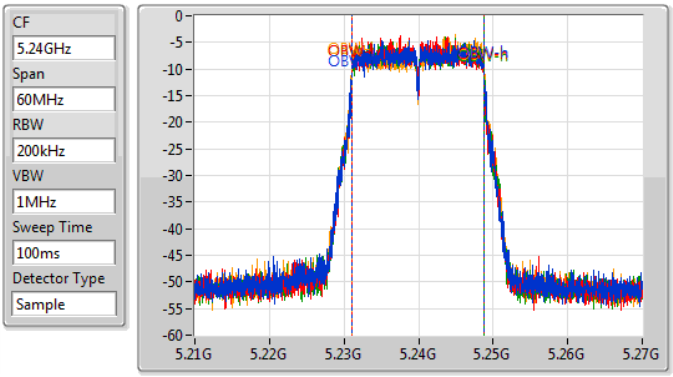
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.57M	5.18908G	5.21065G	17.751M	5.191034G	5.208786G	Inf	1
21.84M	5.18899G	5.21083G	17.751M	5.191064G	5.208816G	Inf	2
21.72M	5.18911G	5.21083G	17.781M	5.191034G	5.208816G	Inf	3
21.75M	5.18917G	5.21092G	17.751M	5.191064G	5.208816G	Inf	4

802.11ac VHT20-BF_Nss1,(MCS0)_4TX EBW

5240MHz

14/10/2019



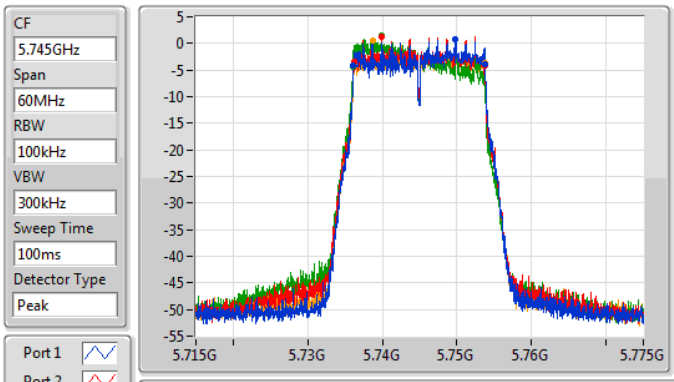


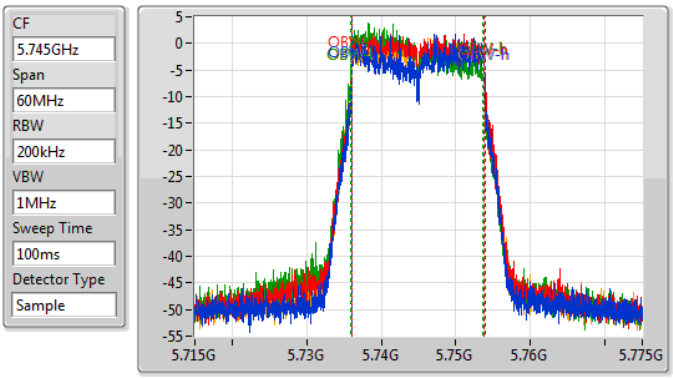
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.6M	5.22908G	5.25068G	17.781M	5.231034G	5.248816G	Inf	1
21.72M	5.22914G	5.25086G	17.691M	5.231064G	5.248756G	Inf	2
21.87M	5.22902G	5.25089G	17.781M	5.231034G	5.248816G	Inf	3
21.66M	5.22917G	5.25083G	17.841M	5.231004G	5.248846G	Inf	4

802.11ac VHT20-BF_Nss1,(MCS0)_4TX EBW

5745MHz

14/10/2019



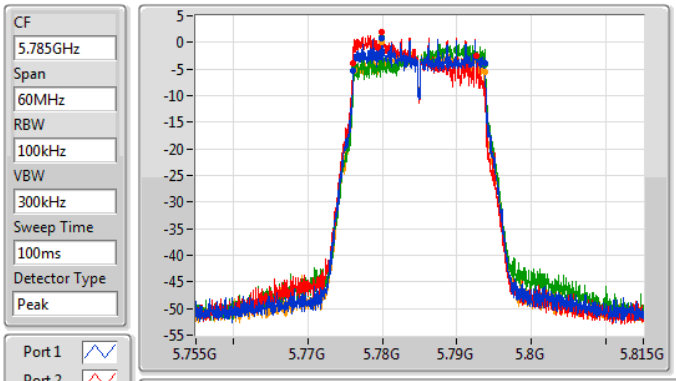


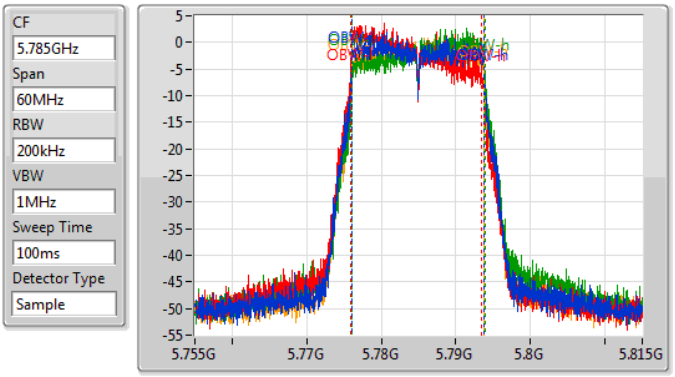
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.7M	5.73612G	5.75382G	17.871M	5.736004G	5.753876G	500k	1
17.58M	5.73615G	5.75373G	17.721M	5.736064G	5.753786G	500k	2
16.68M	5.73603G	5.75271G	17.751M	5.735885G	5.753636G	500k	3
17.58M	5.73615G	5.75373G	17.781M	5.736034G	5.753816G	500k	4

802.11ac VHT20-BF_Nss1,(MCS0)_4TX EBW

5785MHz

14/10/2019



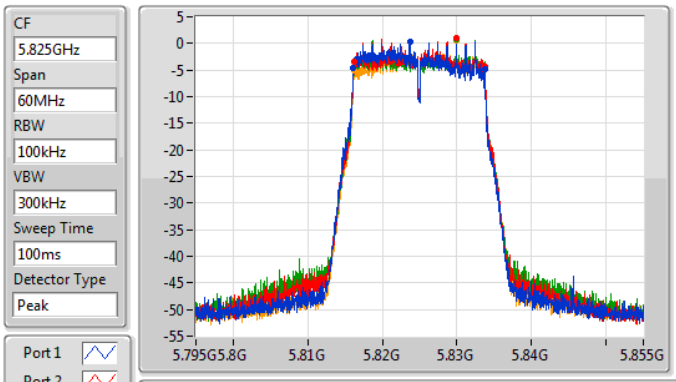


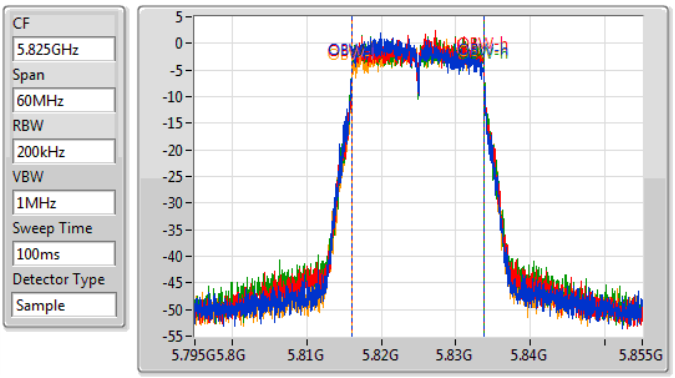
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.64M	5.77609G	5.79373G	17.811M	5.776004G	5.793816G	500k	1
16.65M	5.77603G	5.79268G	17.661M	5.775855G	5.793516G	500k	2
17.58M	5.77618G	5.79376G	17.751M	5.776124G	5.793876G	500k	3
17.58M	5.77615G	5.79373G	17.661M	5.776094G	5.793756G	500k	4

802.11ac VHT20-BF_Nss1,(MCS0)_4TX EBW

5825MHz

14/10/2019



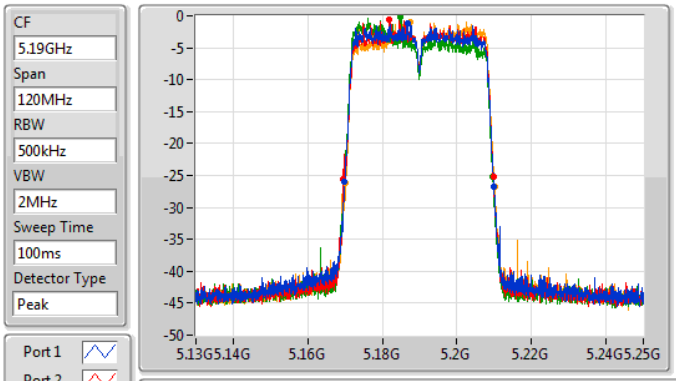


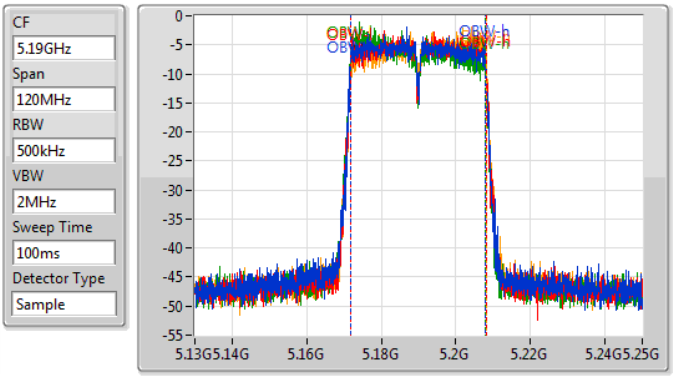
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.64M	5.81606G	5.8337G	17.721M	5.816004G	5.833726G	500k	1
17.58M	5.81615G	5.83373G	17.721M	5.816034G	5.833756G	500k	2
17.58M	5.81615G	5.83373G	17.781M	5.816034G	5.833816G	500k	3
17.58M	5.81615G	5.83373G	17.721M	5.816064G	5.833786G	500k	4

802.11ac VHT40-BF_Nss1,(MCS0)_4TX EBW

5190MHz

14/10/2019



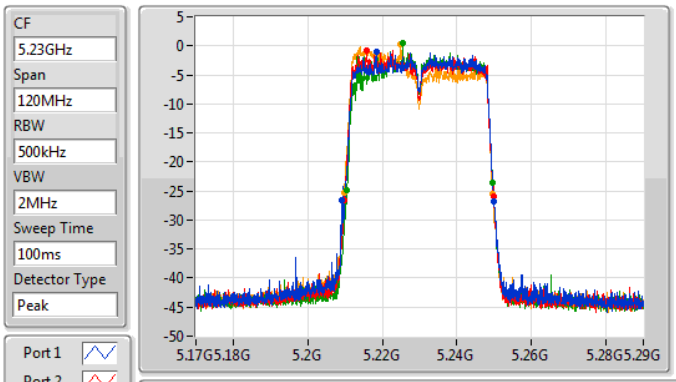


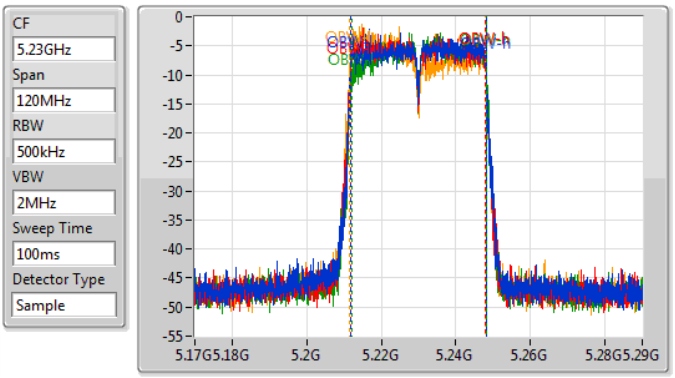
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.08M	5.16984G	5.20992G	36.282M	5.171709G	5.207991G	Inf	1
40.44M	5.16948G	5.20992G	36.162M	5.171889G	5.208051G	Inf	2
39.84M	5.16984G	5.20968G	36.222M	5.171649G	5.207871G	Inf	3
40.08M	5.17002G	5.2101G	36.342M	5.171769G	5.208111G	Inf	4

802.11ac VHT40-BF_Nss1,(MCS0)_4TX EBW

5230MHz

14/10/2019



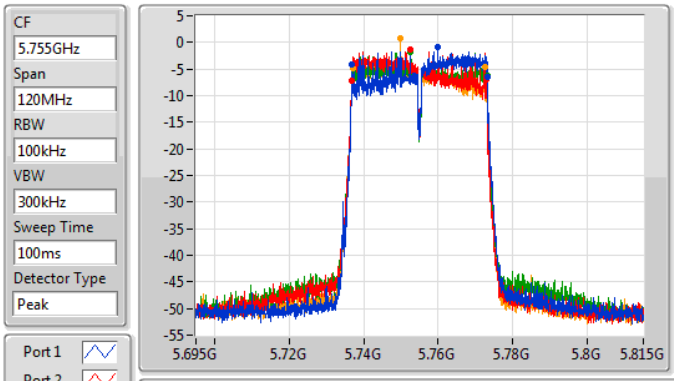


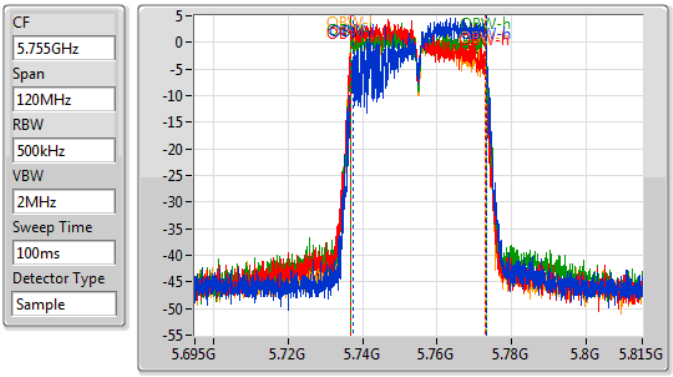
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.92M	5.20906G	5.24998G	36.222M	5.211829G	5.248051G	Inf	1
40.02M	5.20984G	5.24986G	36.282M	5.211709G	5.247991G	Inf	2
39.24M	5.21044G	5.24968G	35.982M	5.212129G	5.248111G	Inf	3
39.96M	5.20972G	5.24968G	36.402M	5.211589G	5.247991G	Inf	4

802.11ac VHT40-BF_Nss1,(MCS0)_4TX EBW

5755MHz

15/10/2019



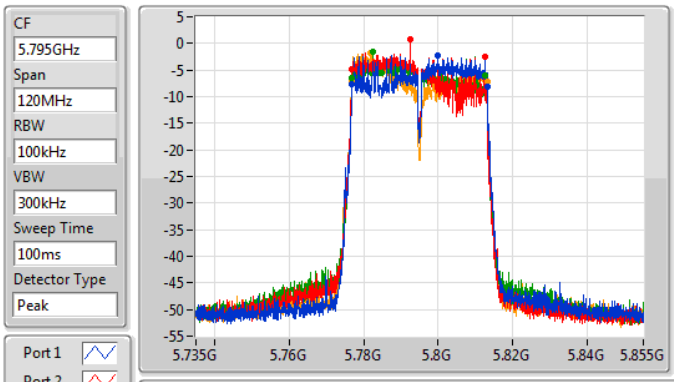


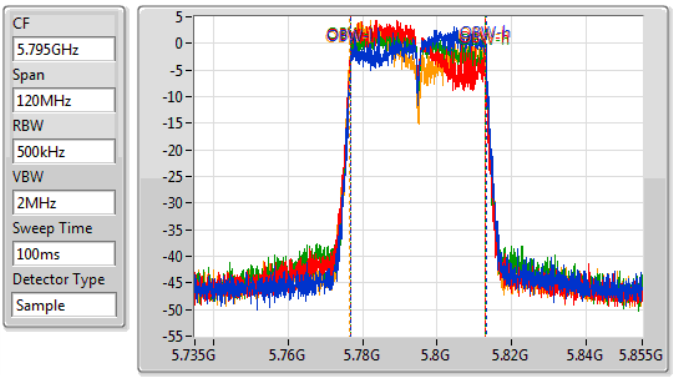
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.36M	5.73682G	5.77318G	35.802M	5.737429G	5.773231G	500k	1
36.12M	5.7367G	5.77282G	36.102M	5.736649G	5.772751G	500k	2
36.36M	5.73676G	5.77312G	36.282M	5.736769G	5.773051G	500k	3
35.34M	5.73706G	5.7724G	36.162M	5.736649G	5.772811G	500k	4

802.11ac VHT40-BF_Nss1,(MCS0)_4TX EBW

5795MHz

15/10/2019





6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.42M	5.77676G	5.81318G	36.282M	5.776829G	5.813111G	500k	1
35.7M	5.77676G	5.81246G	36.102M	5.776649G	5.812751G	500k	2
35.64M	5.77676G	5.8124G	36.222M	5.776649G	5.812871G	500k	3
36.42M	5.7767G	5.81312G	36.402M	5.776589G	5.812991G	500k	4