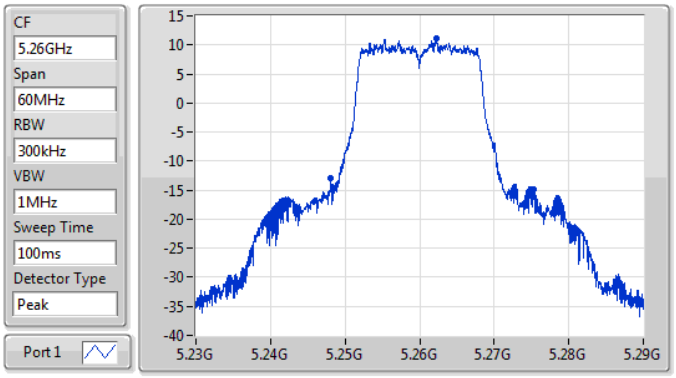
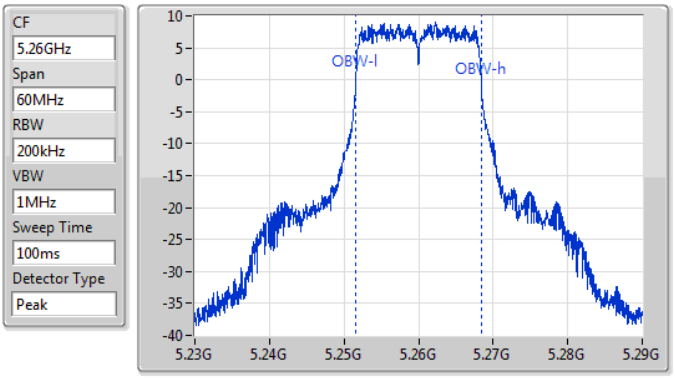
802.11a_Nss1,(6Mbps)_1TX EBW

5260MHz

02/12/2019



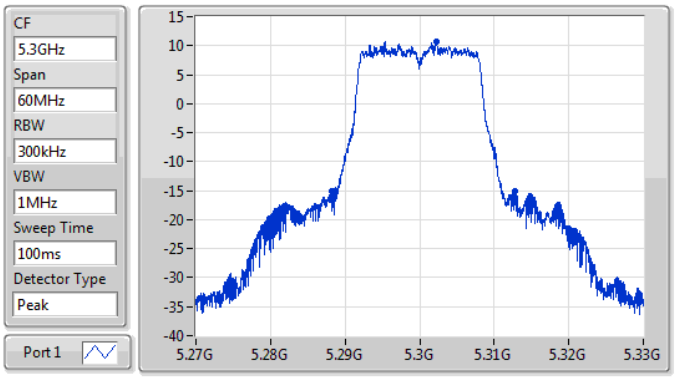


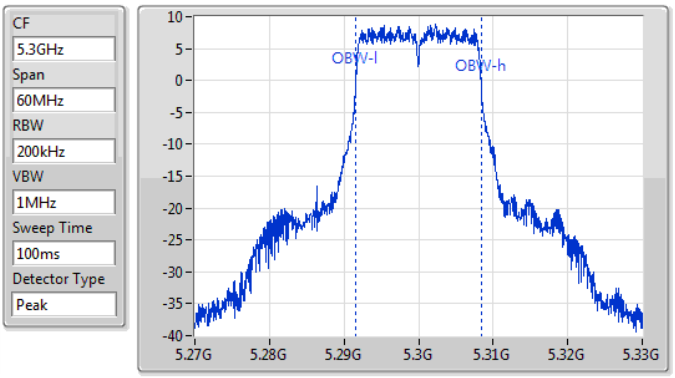
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
27.21M	5.24809G	5.2753G	16.942M	5.251544G	5.268486G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5300MHz

02/12/2019



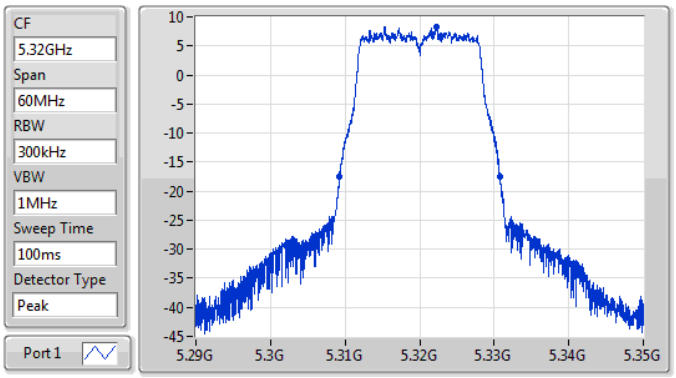


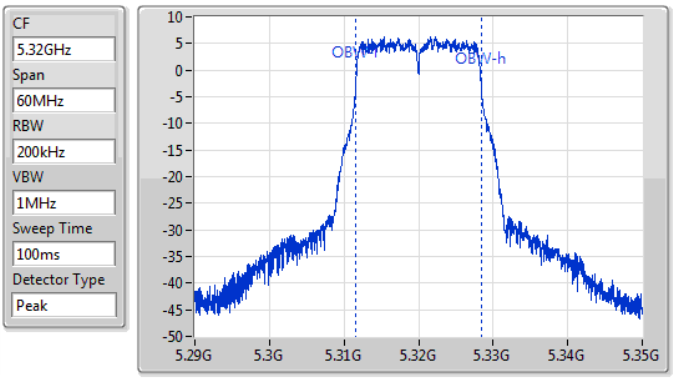
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.63M	5.28821G	5.31284G	16.882M	5.291574G	5.308456G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5320MHz

02/12/2019



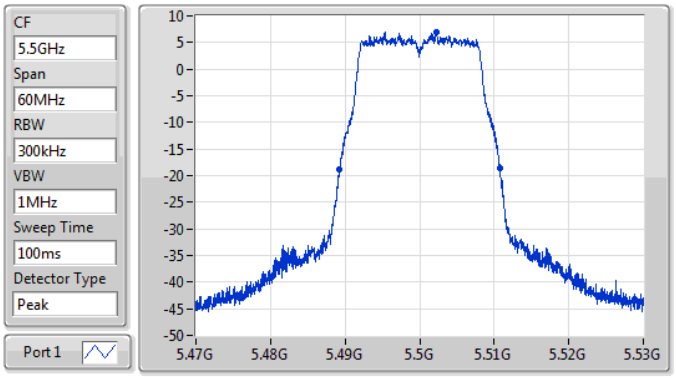


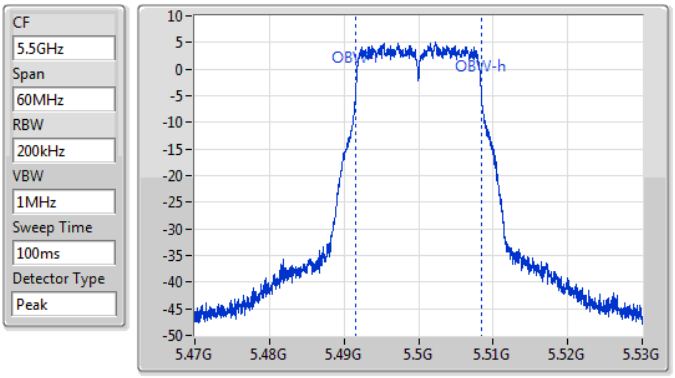
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.6M	5.30917G	5.33077G	16.762M	5.311634G	5.328396G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5500MHz

02/12/2019



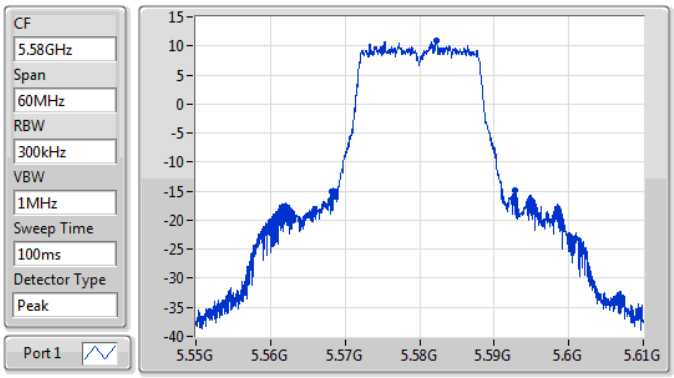


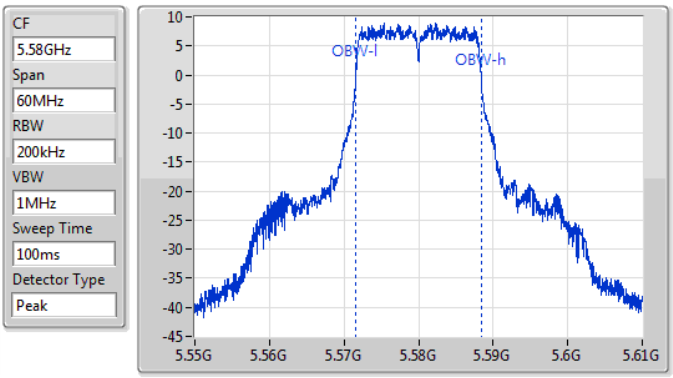
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.54M	5.4892G	5.51074G	16.762M	5.491634G	5.508396G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5580MHz

02/12/2019



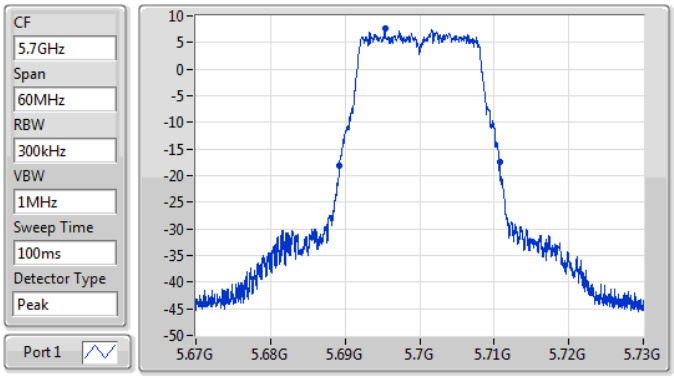


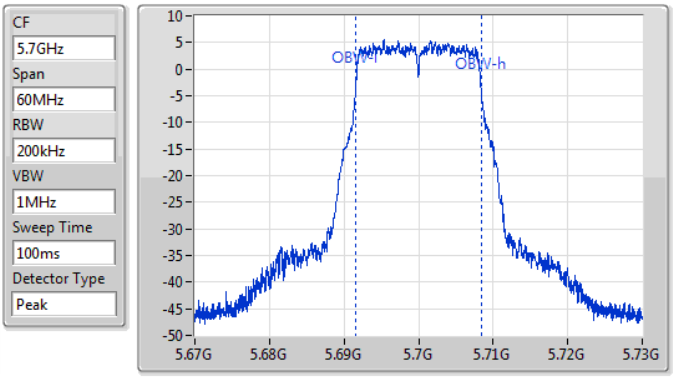
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.63M	5.56821G	5.59284G	16.882M	5.571574G	5.588456G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5700MHz

02/12/2019



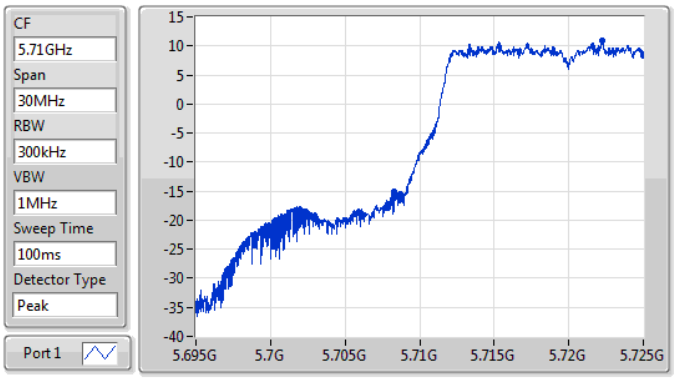


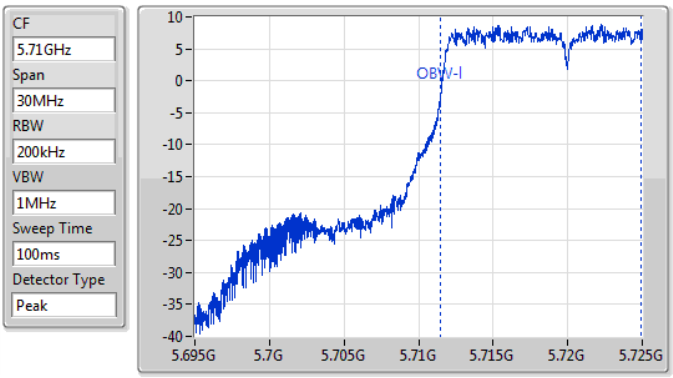
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.51M	5.6892G	5.71071G	16.762M	5.691604G	5.708366G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5720MHz Straddle 5.47-5.725GHz

02/12/2019



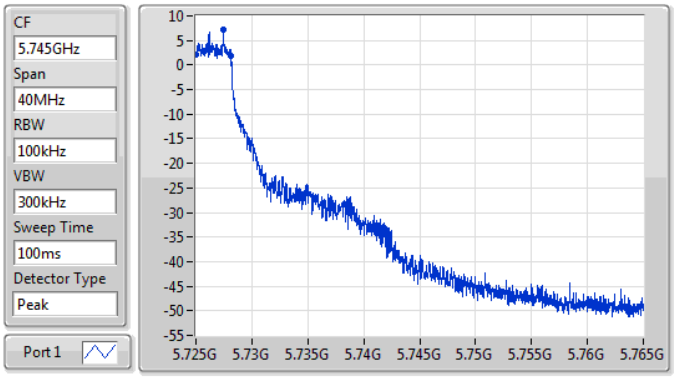


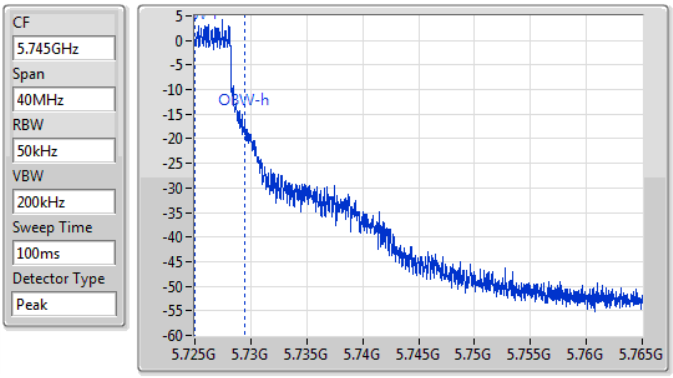
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.695M	5.708305G	5.725G	13.463M	5.711469G	5.724933G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5720MHz Straddle 5.725-5.85GHz

02/12/2019



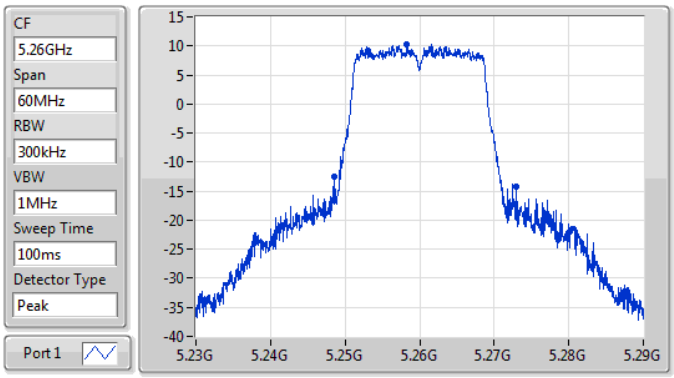


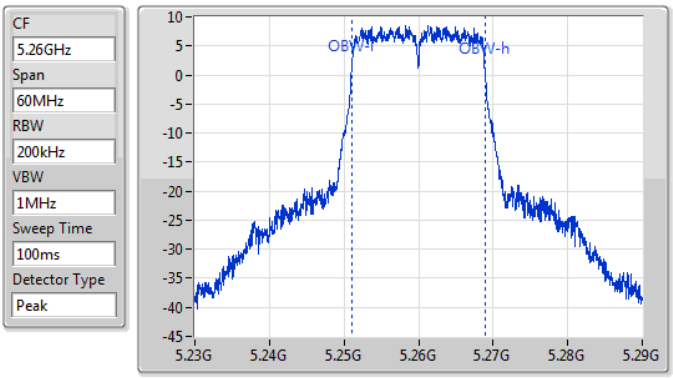
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.12M	5.725G	5.72812G	4.438M	5.72503G	5.729468G	500k	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5260MHz

02/12/2019



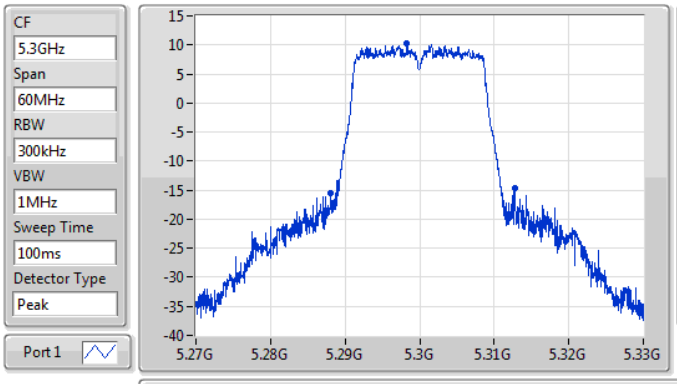


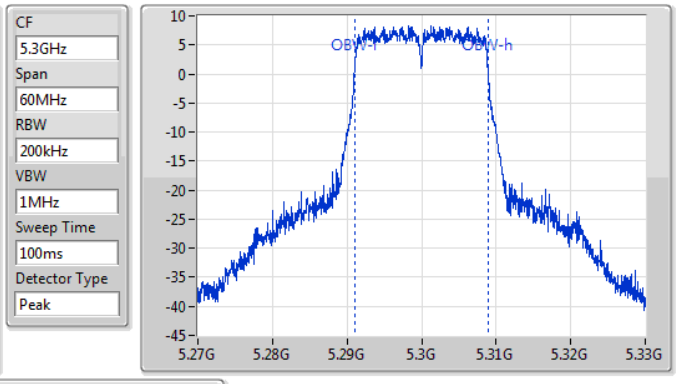
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.48M	5.24848G	5.27296G	17.931M	5.251004G	5.268936G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5300MHz

02/12/2019



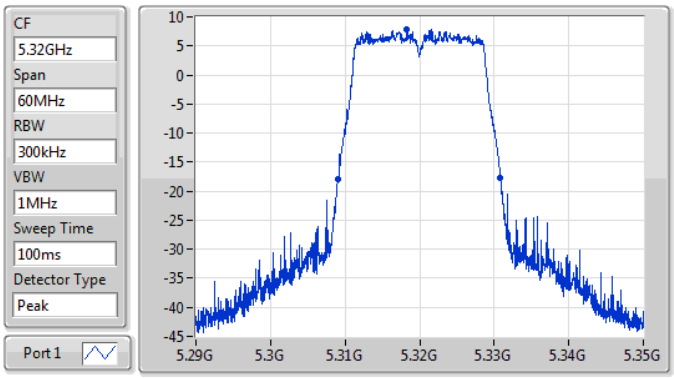


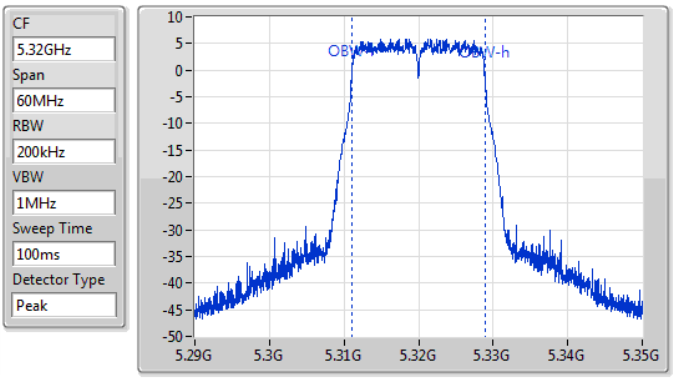
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.6M	5.28812G	5.31272G	17.931M	5.291004G	5.308936G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5320MHz

02/12/2019



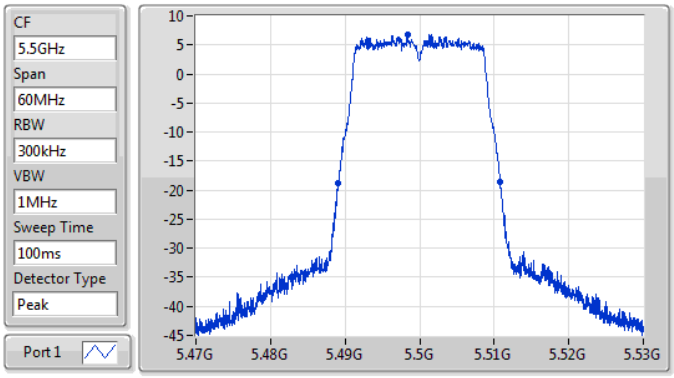


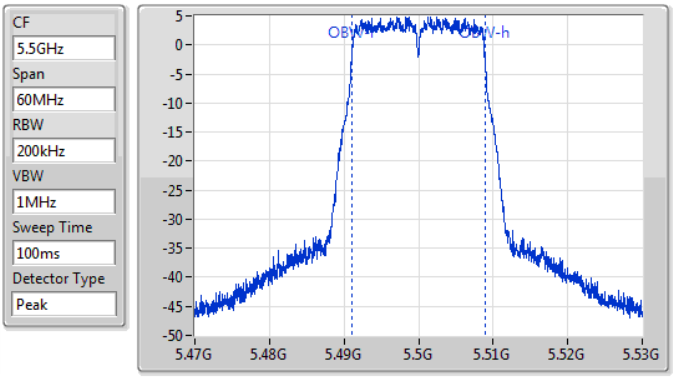
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.81M	5.30905G	5.33086G	17.841M	5.311064G	5.328906G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5500MHz

02/12/2019



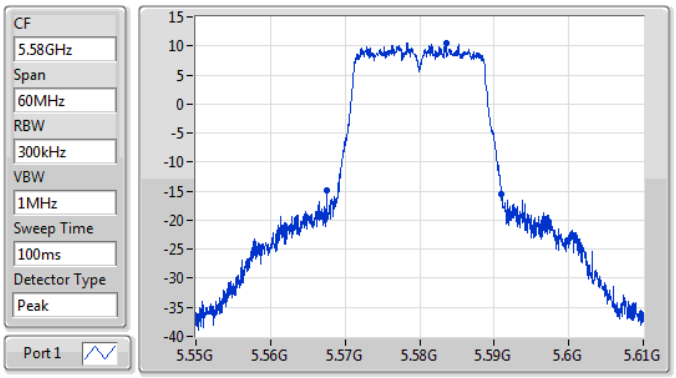


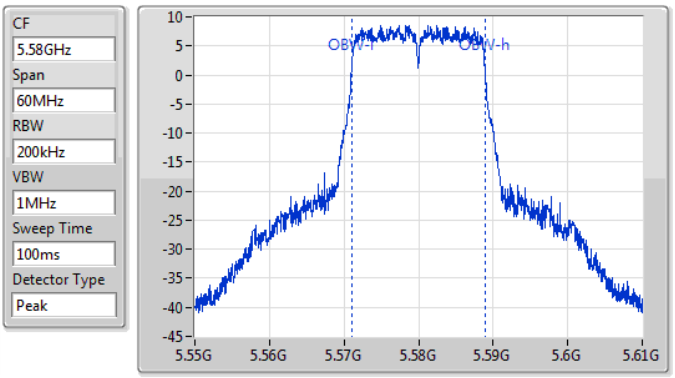
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.75M	5.48908G	5.51083G	17.871M	5.491034G	5.508906G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5580MHz

02/12/2019



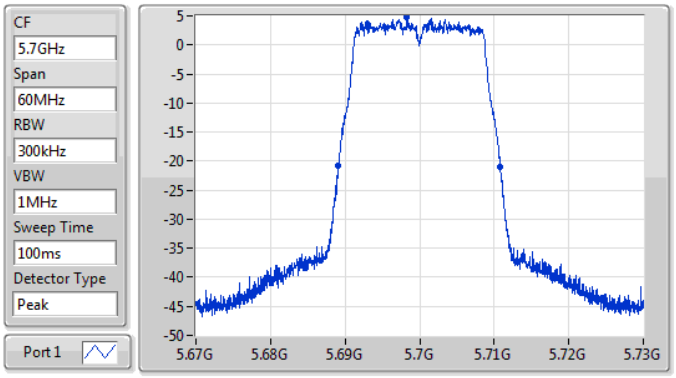


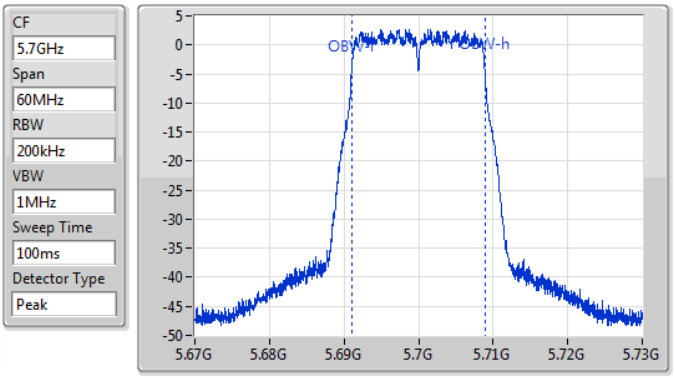
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.52M	5.56749G	5.59101G	17.931M	5.571004G	5.588936G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5700MHz

02/12/2019



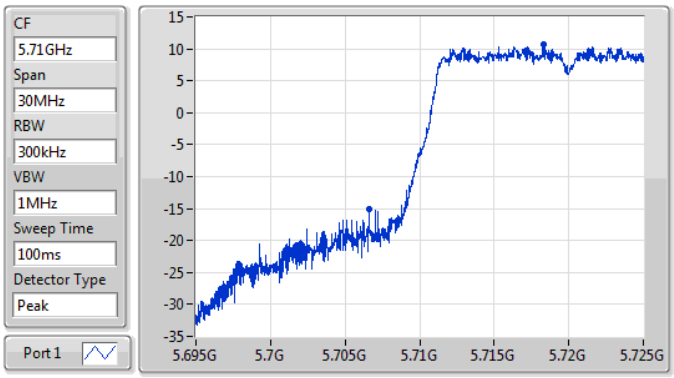


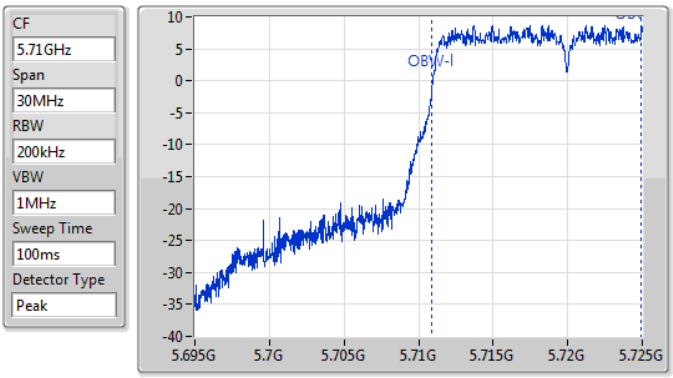
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.75M	5.68908G	5.71083G	17.841M	5.691034G	5.708876G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5720MHz Straddle 5.47-5.725GHz

02/12/2019



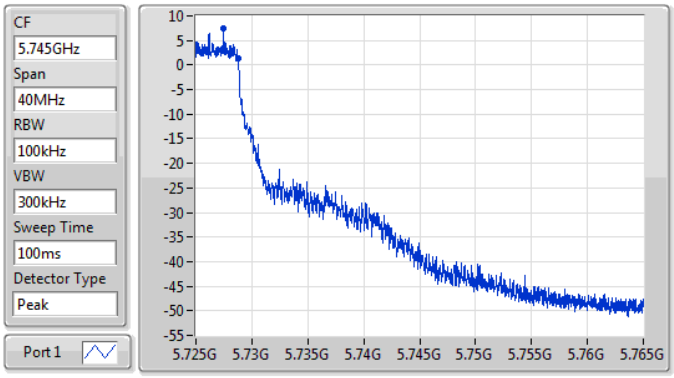


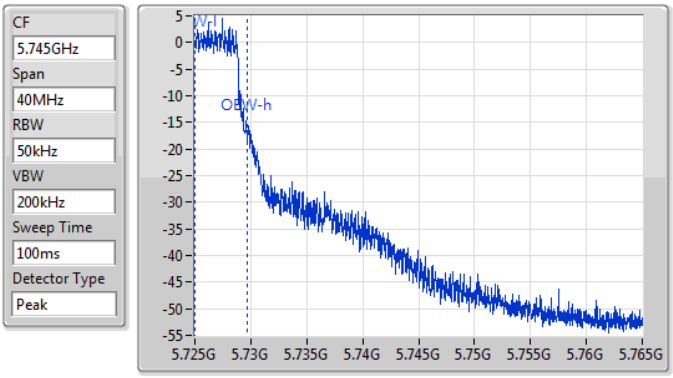
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.405M	5.706595G	5.725G	14.033M	5.710915G	5.724948G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5720MHz Straddle 5.725-5.85GHz

02/12/2019



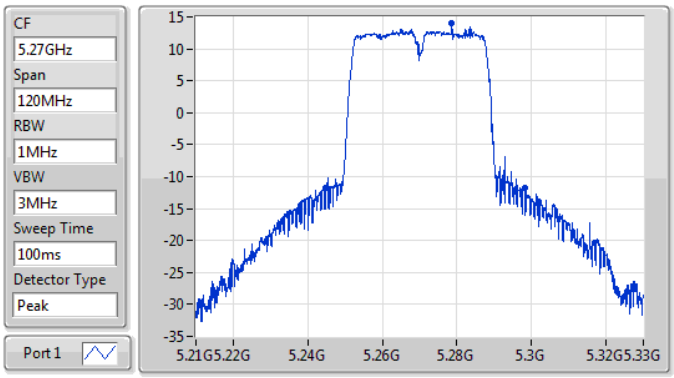


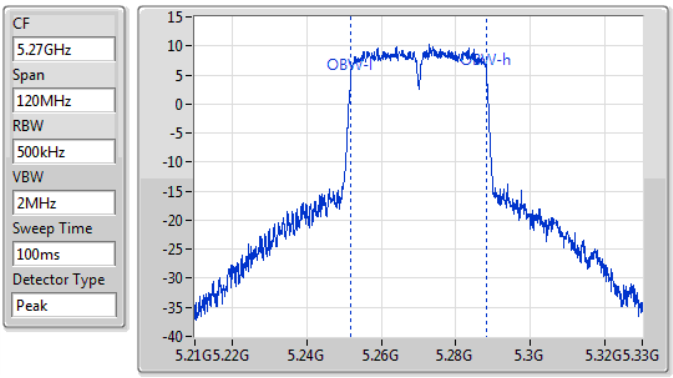
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.74M	5.725G	5.72874G	4.618M	5.72503G	5.729648G	500k	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5270MHz

02/12/2019



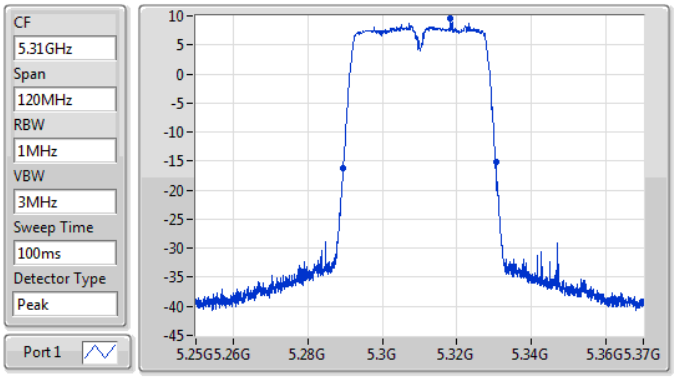


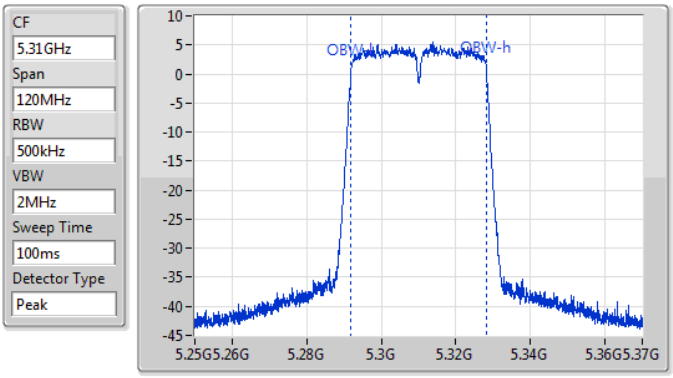
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
53.28M	5.24492G	5.2982G	36.702M	5.251649G	5.288351G	Inf	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5310MHz

02/12/2019



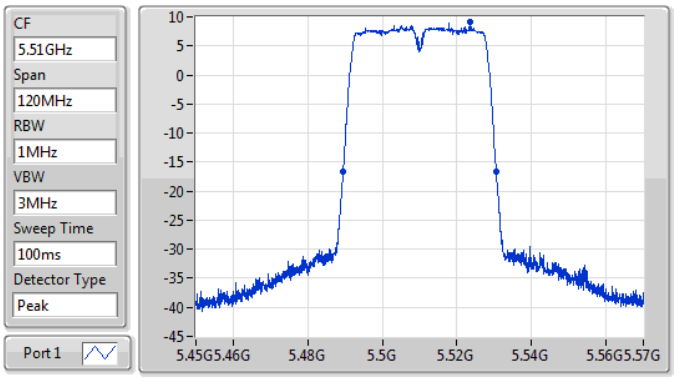


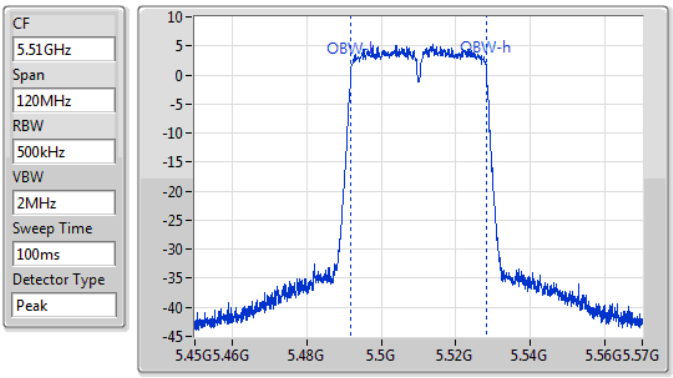
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.86M	5.28954G	5.3304G	36.402M	5.291829G	5.328231G	Inf	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5510MHz

02/12/2019



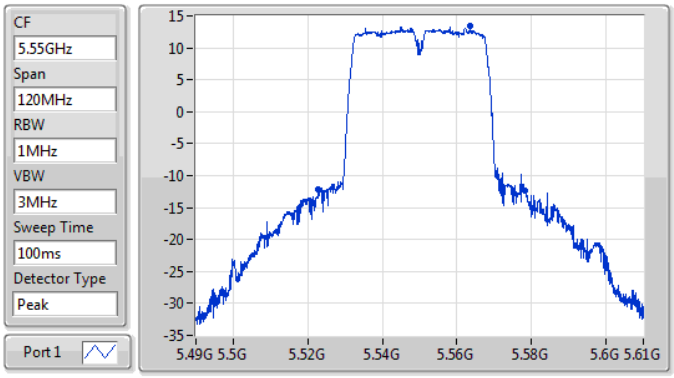


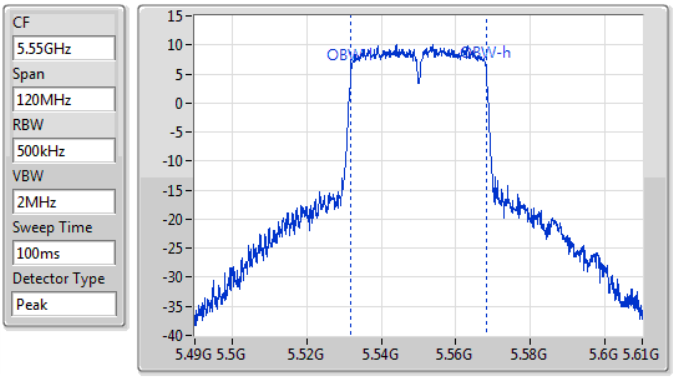
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.04M	5.48948G	5.53052G	36.402M	5.491829G	5.528231G	Inf	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5550MHz

02/12/2019



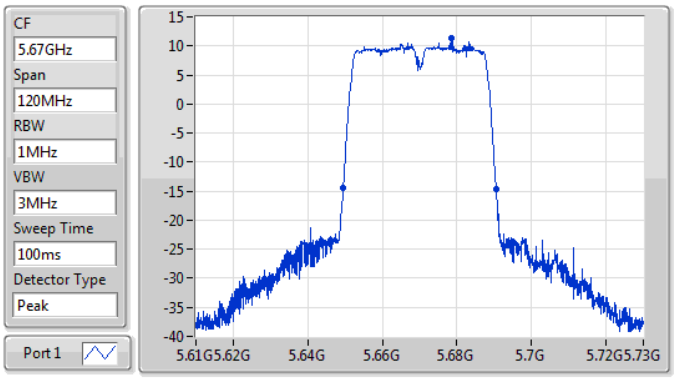


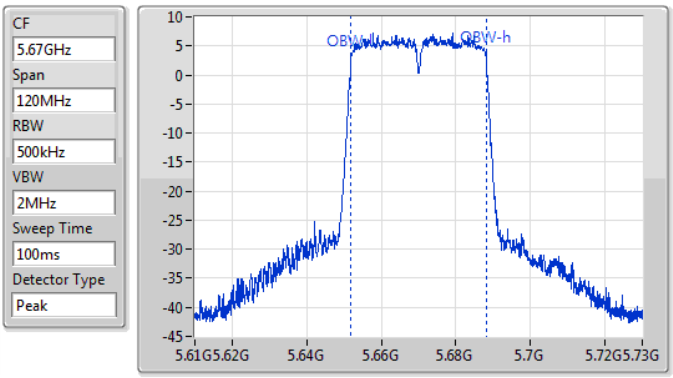
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
55.62M	5.52276G	5.57838G	36.582M	5.531709G	5.568291G	Inf	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5670MHz

02/12/2019



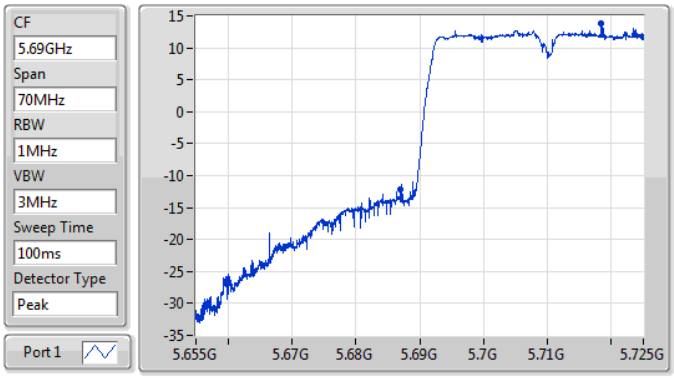


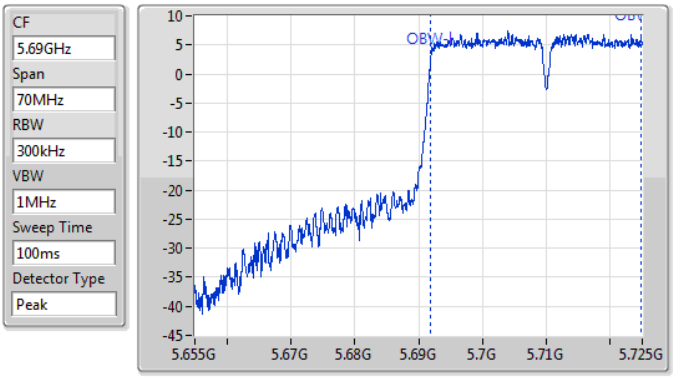
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.04M	5.64948G	5.69052G	36.462M	5.651769G	5.688231G	Inf	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5710MHz Straddle 5.47-5.725GHz

02/12/2019



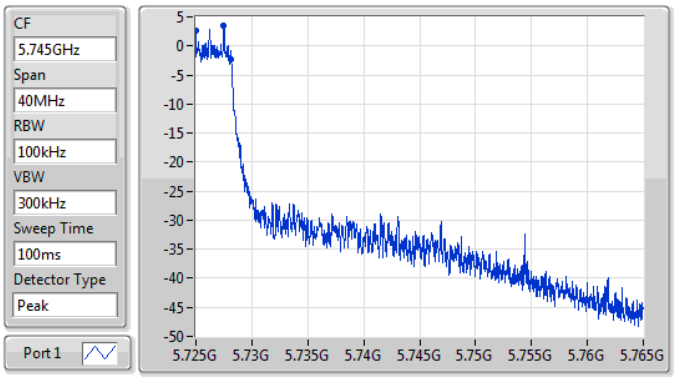


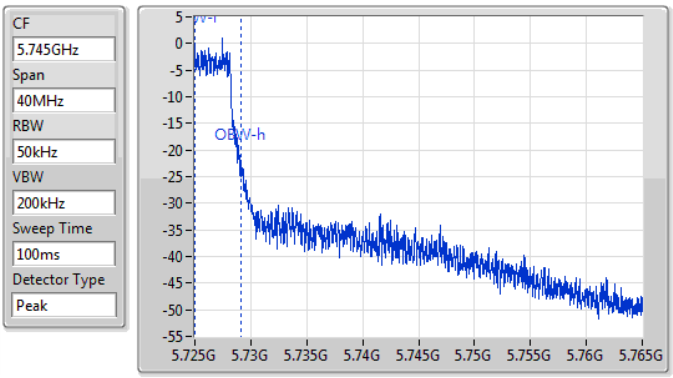
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.94M	5.68706G	5.725G	33.023M	5.691819G	5.724843G	Inf	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5710MHz Straddle 5.725-5.85GHz

02/12/2019



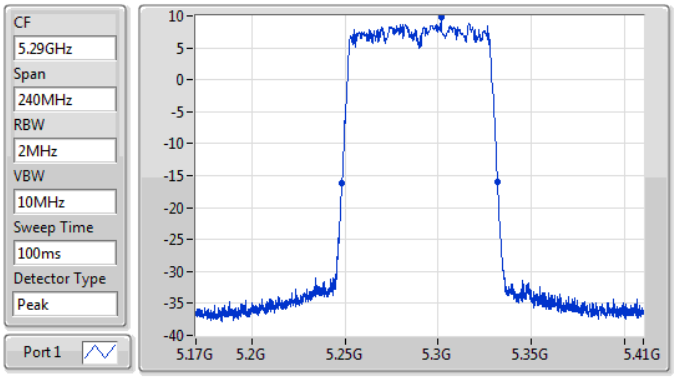


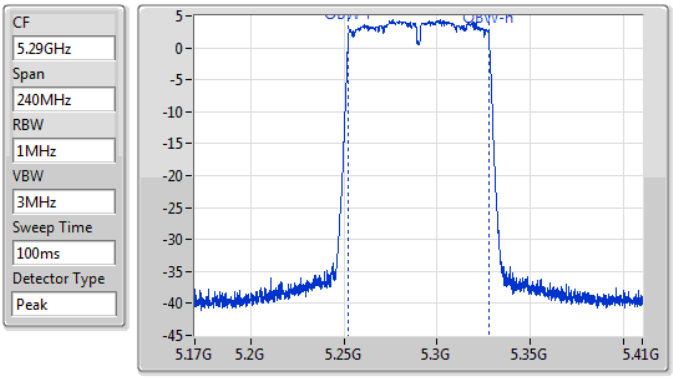
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.16M	5.725G	5.72816G	4.098M	5.72501G	5.729108G	500k	1

802.11ac VHT80_Nss1,(MCS0)_1TX EBW

5290MHz

02/12/2019



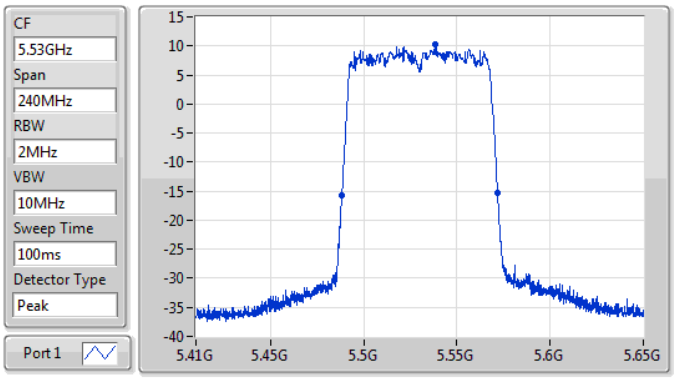


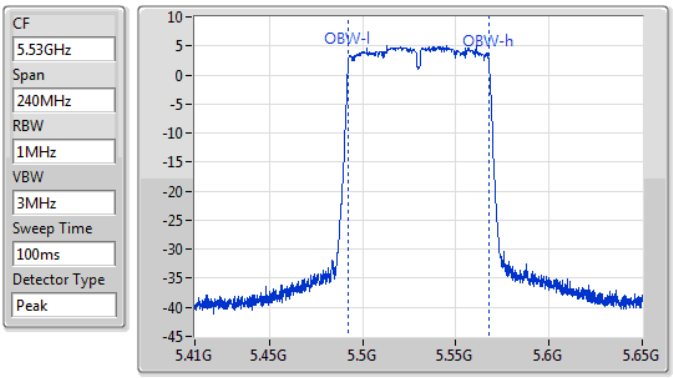
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
83.4M	5.24836G	5.33176G	75.682M	5.252219G	5.327901G	Inf	1

802.11ac VHT80_Nss1,(MCS0)_1TX EBW

5530MHz

02/12/2019



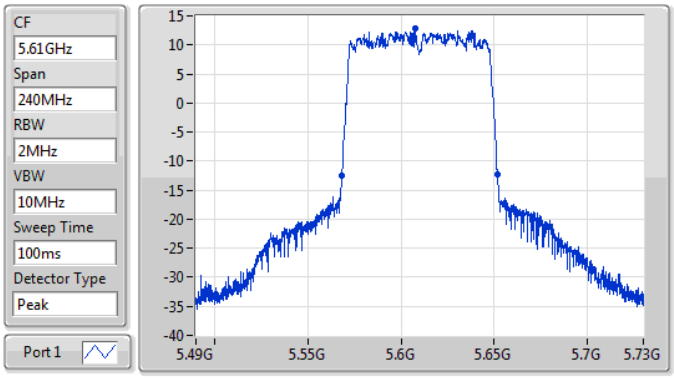


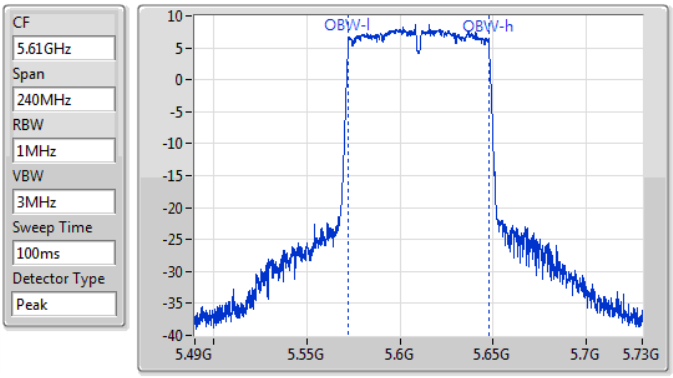
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
83.52M	5.48824G	5.57176G	75.682M	5.492219G	5.567901G	Inf	1

802.11ac VHT80_Nss1,(MCS0)_1TX EBW

5610MHz

02/12/2019



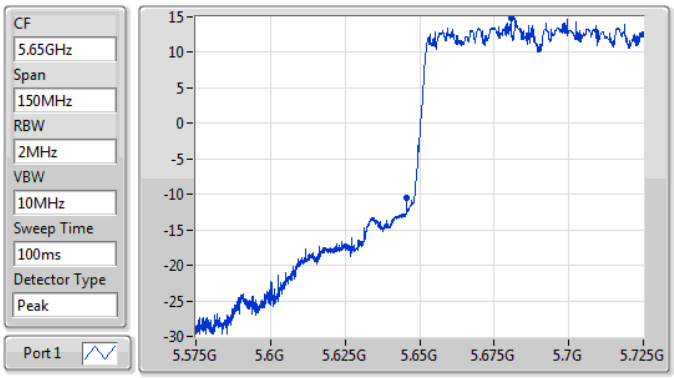


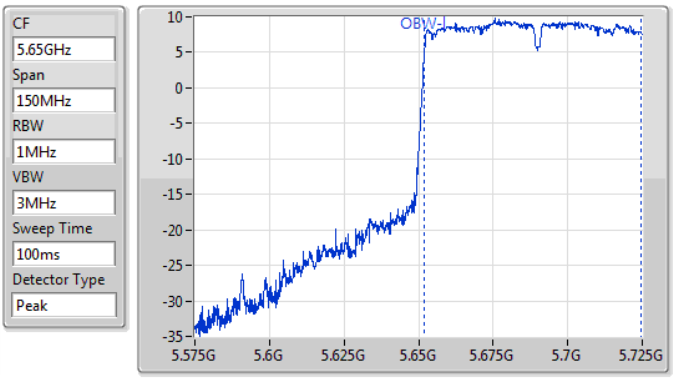
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
83.52M	5.56824G	5.65176G	75.802M	5.572099G	5.647901G	Inf	1

802.11ac VHT80_Nss1,(MCS0)_1TX EBW

5690MHz Straddle 5.47-5.725GHz

02/12/2019



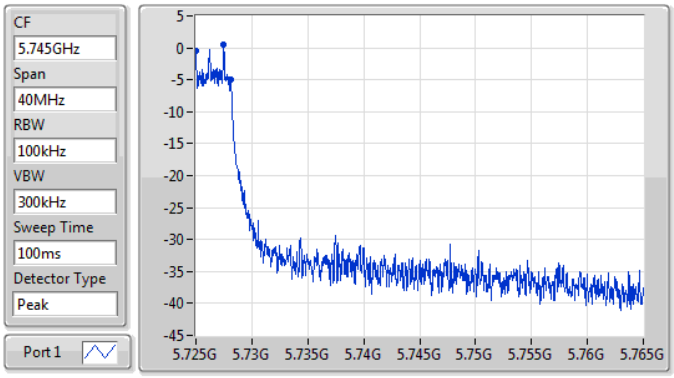


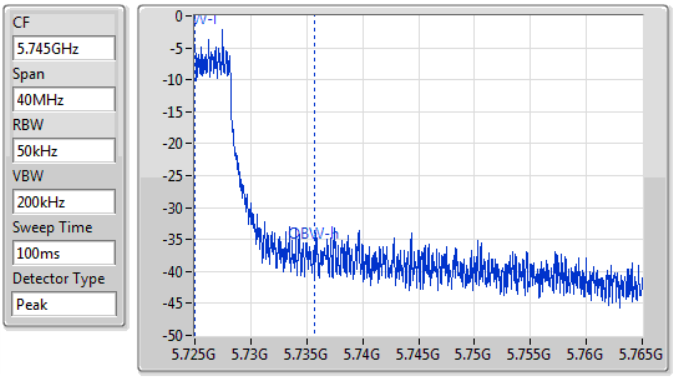
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
79.5M	5.6455G	5.725G	72.564M	5.652024G	5.724588G	Inf	1

802.11ac VHT80_Nss1,(MCS0)_1TX EBW

5690MHz Straddle 5.725-5.85GHz

02/12/2019



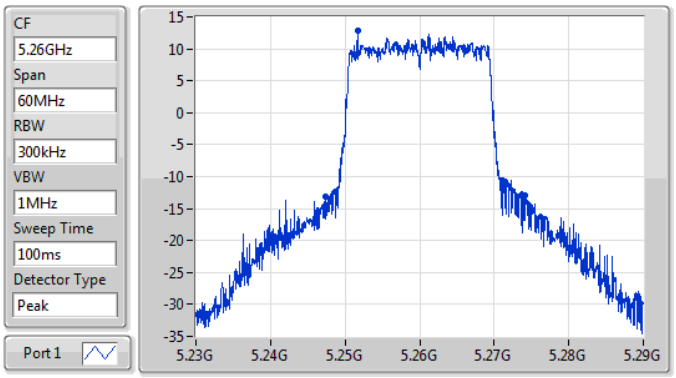


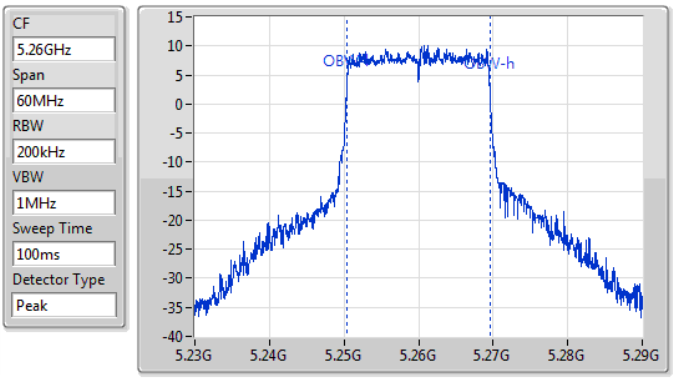
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.12M	5.725G	5.72812G	10.735M	5.72501G	5.735745G	500k	1

802.11ax HEW20_Nss1,(MCS0)_1TX EBW

5260MHz

02/12/2019



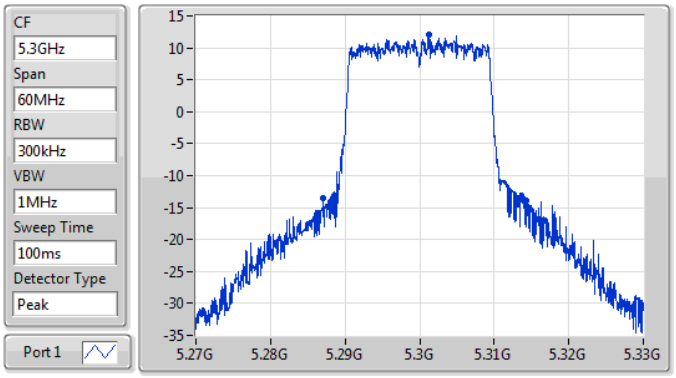


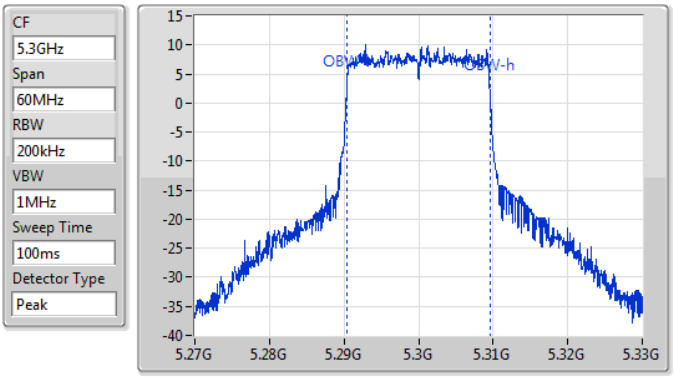
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
26.88M	5.24731G	5.27419G	19.13M	5.250405G	5.269535G	Inf	1

802.11ax HEW20_Nss1,(MCS0)_1TX EBW

5300MHz

02/12/2019



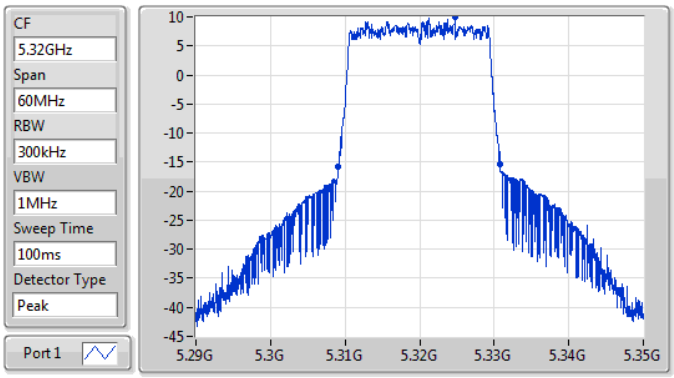


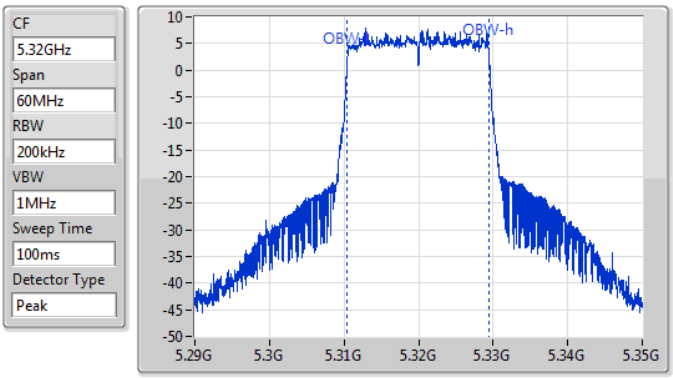
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
27.21M	5.28707G	5.31428G	19.13M	5.290405G	5.309535G	Inf	1

802.11ax HEW20_Nss1,(MCS0)_1TX EBW

5320MHz

02/12/2019



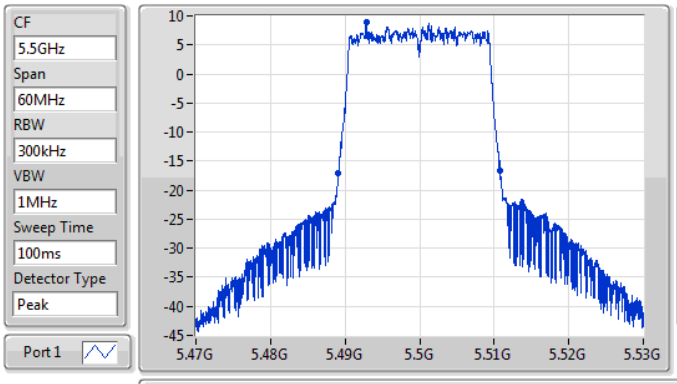


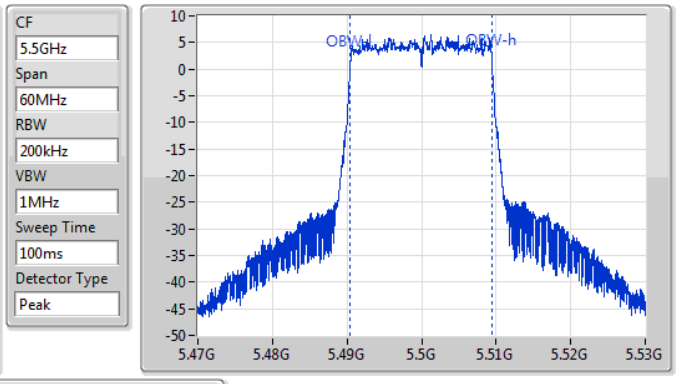
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.69M	5.30911G	5.3308G	19.04M	5.310435G	5.329475G	Inf	1

802.11ax HEW20_Nss1,(MCS0)_1TX EBW

5500MHz

02/12/2019



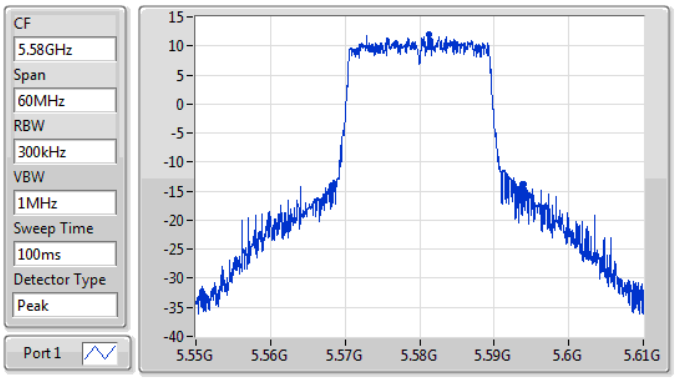


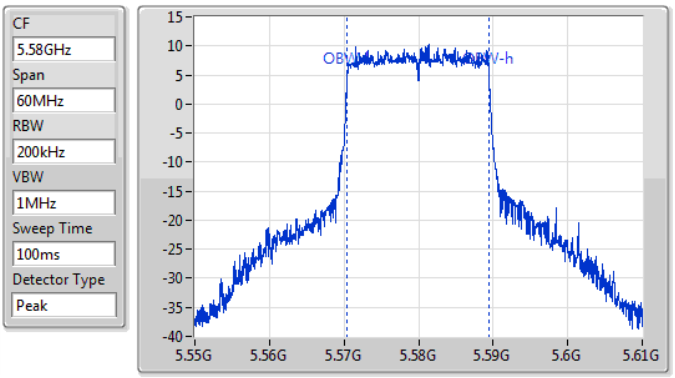
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.69M	5.48911G	5.5108G	19.04M	5.490435G	5.509475G	Inf	1

802.11ax HEW20_Nss1,(MCS0)_1TX EBW

5580MHz

02/12/2019



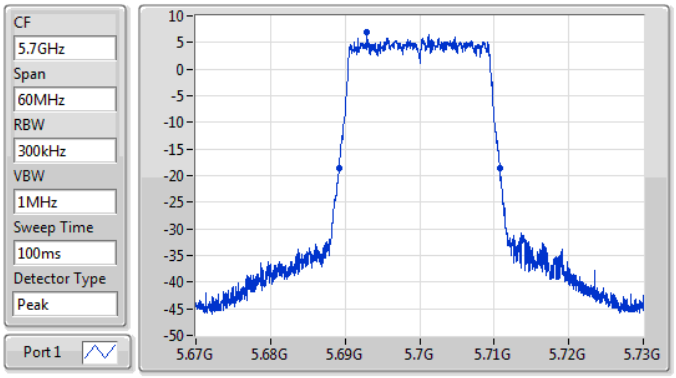


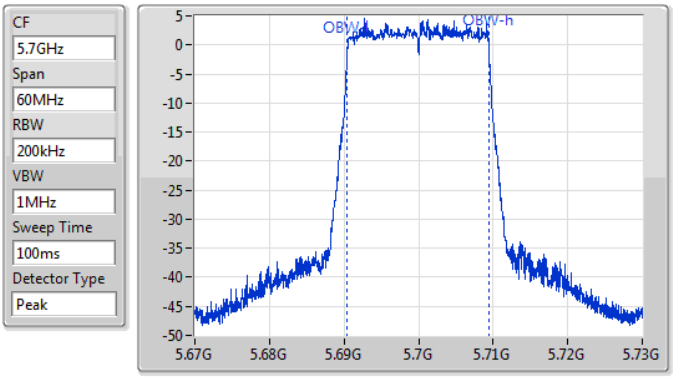
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25.83M	5.56815G	5.59398G	19.1M	5.570405G	5.589505G	Inf	1

802.11ax HEW20_Nss1,(MCS0)_1TX EBW

5700MHz

02/12/2019



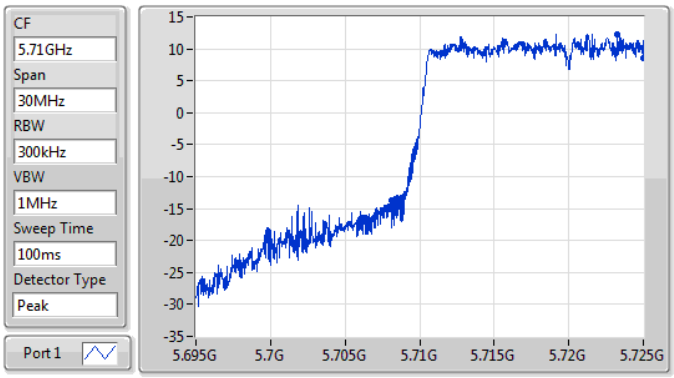


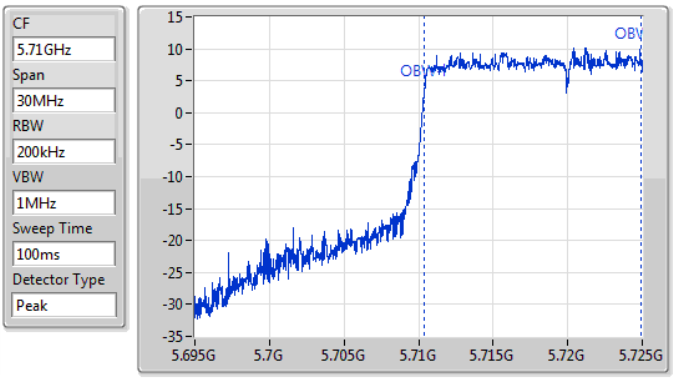
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.63M	5.68914G	5.71077G	19.01M	5.690435G	5.709445G	Inf	1

802.11ax HEW20_Nss1,(MCS0)_1TX EBW

5720MHz Straddle 5.47-5.725GHz

02/12/2019



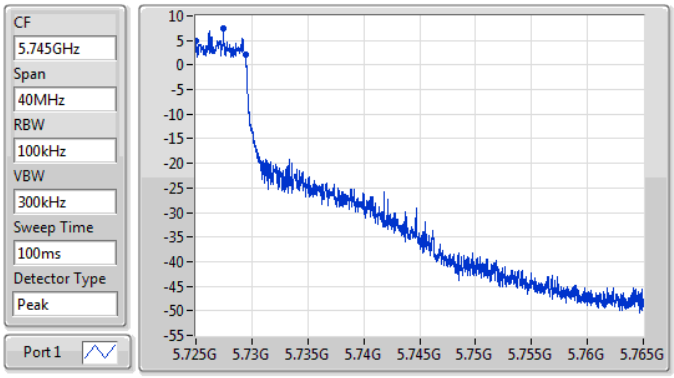


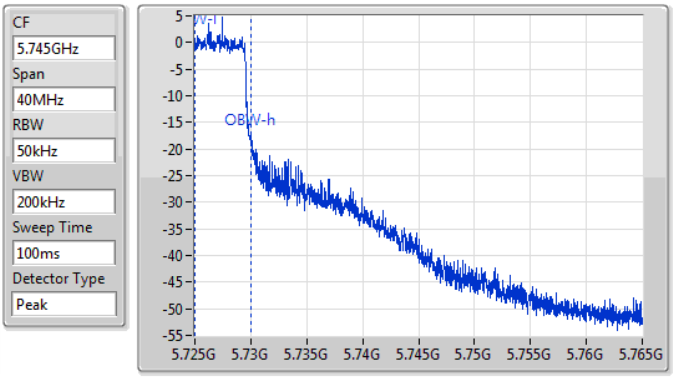
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.845M	5.708155G	5.725G	14.588M	5.710345G	5.724933G	Inf	1

802.11ax HEW20_Nss1,(MCS0)_1TX EBW

5720MHz Straddle 5.725-5.85GHz

02/12/2019



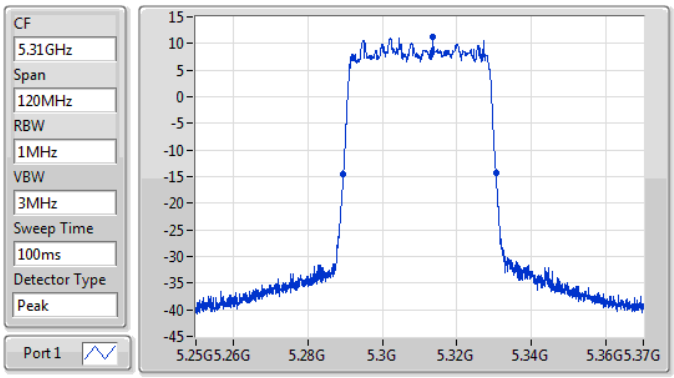


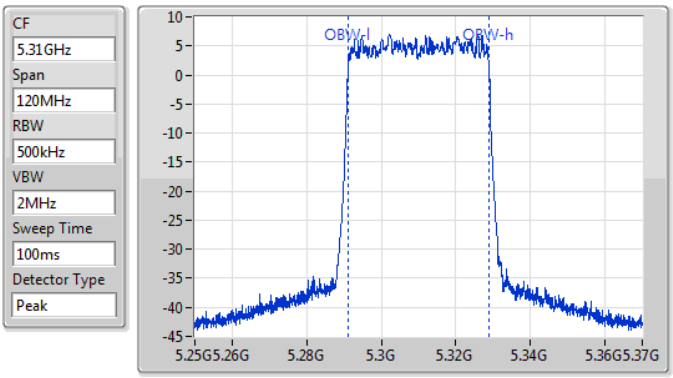
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.44M	5.725G	5.72944G	4.998M	5.72503G	5.730027G	500k	1

802.11ax HEW40_Nss1,(MCS0)_1TX EBW

5310MHz

02/12/2019



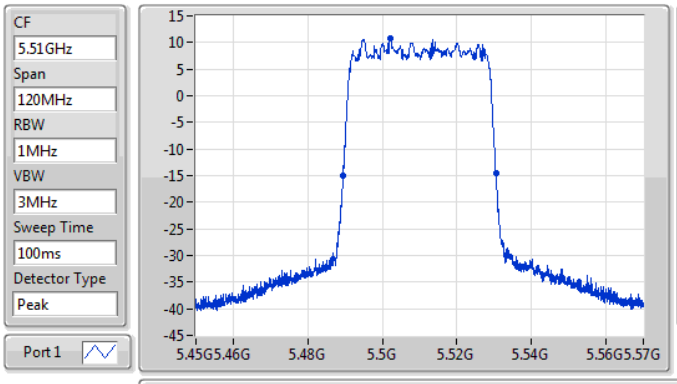


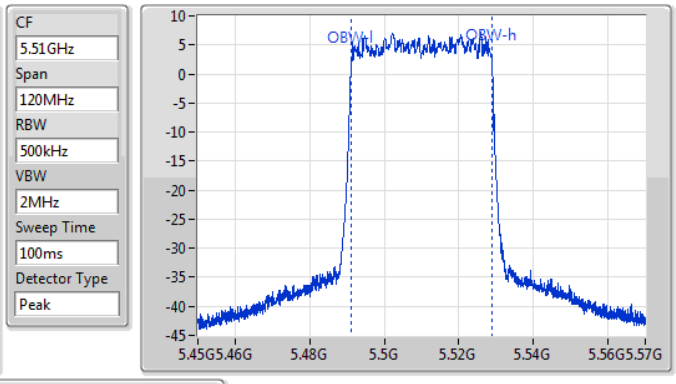
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.92M	5.28954G	5.33046G	37.541M	5.291229G	5.328771G	Inf	1

802.11ax HEW40_Nss1,(MCS0)_1TX EBW

5510MHz

02/12/2019



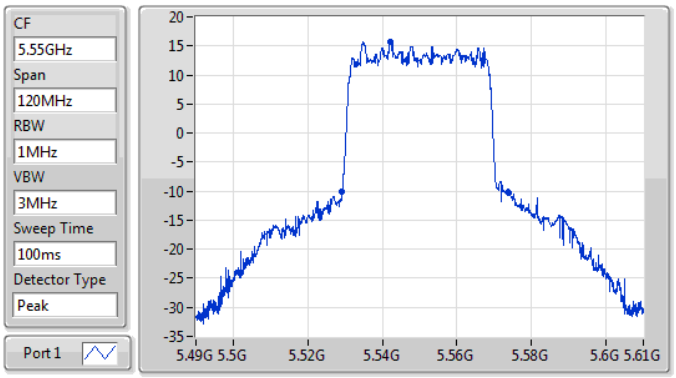


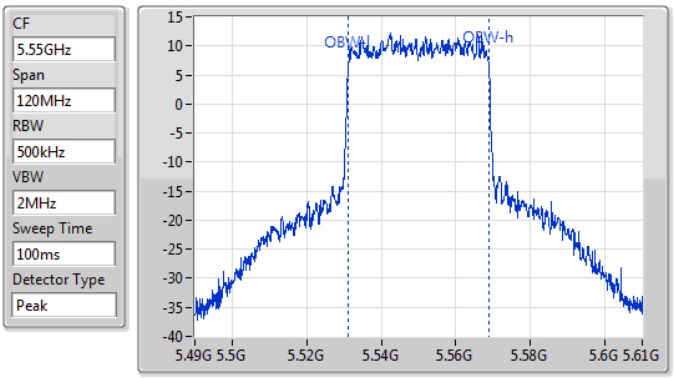
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.98M	5.48948G	5.53046G	37.541M	5.491229G	5.528771G	Inf	1

802.11ax HEW40_Nss1,(MCS0)_1TX EBW

5550MHz

02/12/2019



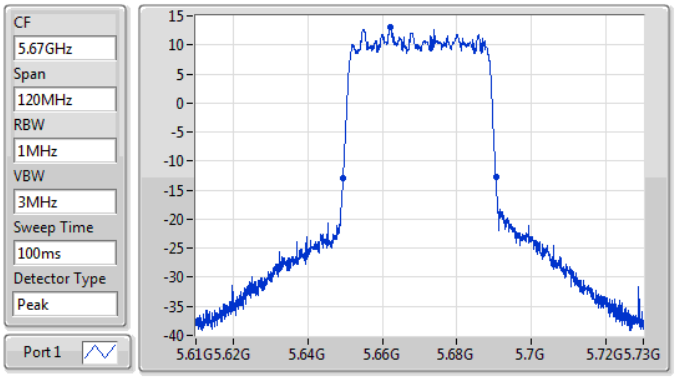


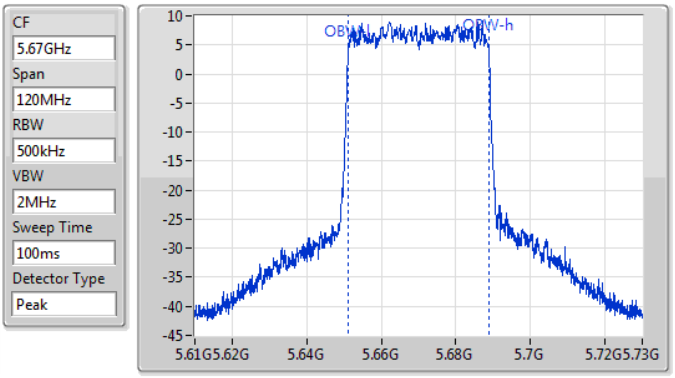
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
44.82M	5.52924G	5.57406G	37.661M	5.531169G	5.568831G	Inf	1

802.11ax HEW40_Nss1,(MCS0)_1TX EBW

5670MHz

02/12/2019



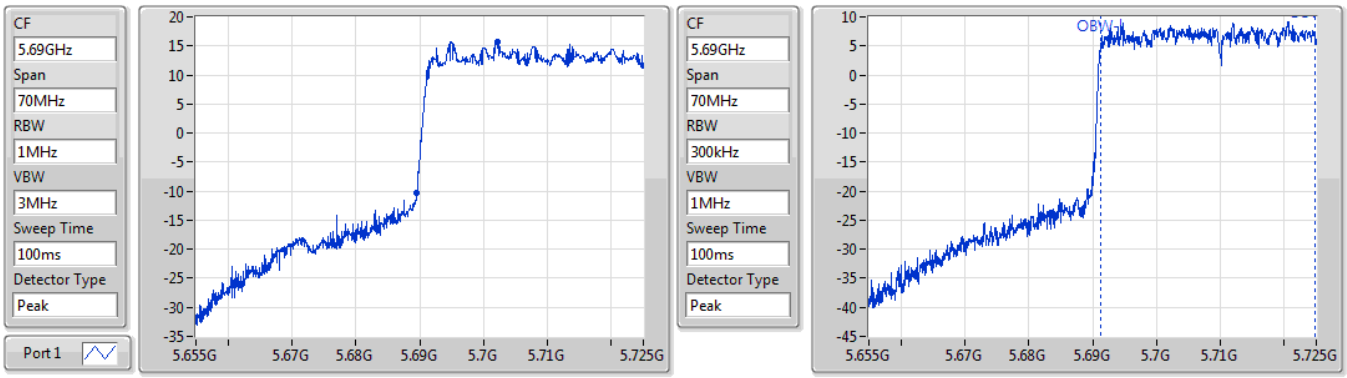


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.98M	5.64948G	5.69046G	37.541M	5.651229G	5.688771G	Inf	1

802.11ax HEW40_Nss1,(MCS0)_1TX EBW

5710MHz Straddle 5.47-5.725GHz

02/12/2019

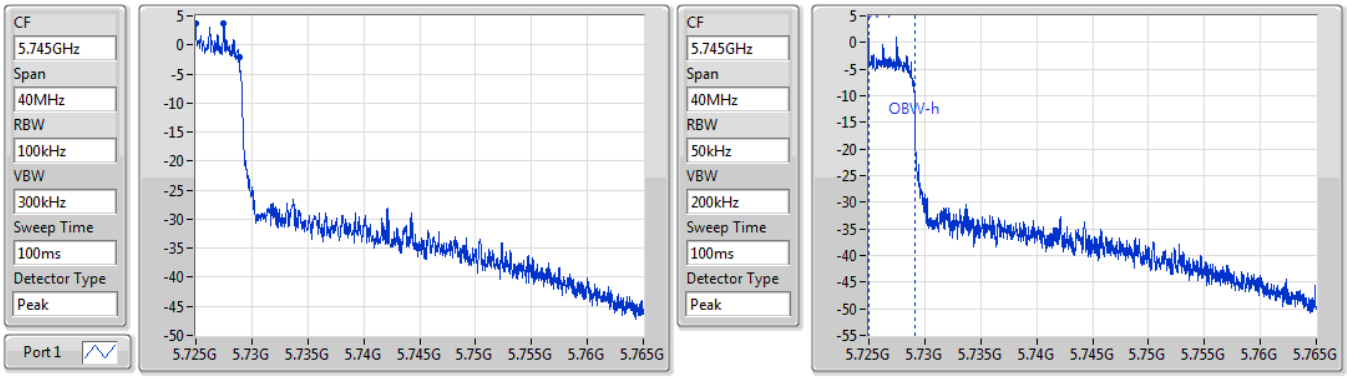


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.42M	5.68958G	5.725G	33.583M	5.691189G	5.724773G	Inf	1

802.11ax HEW40_Nss1,(MCS0)_1TX EBW

5710MHz Straddle 5.725-5.85GHz

02/12/2019

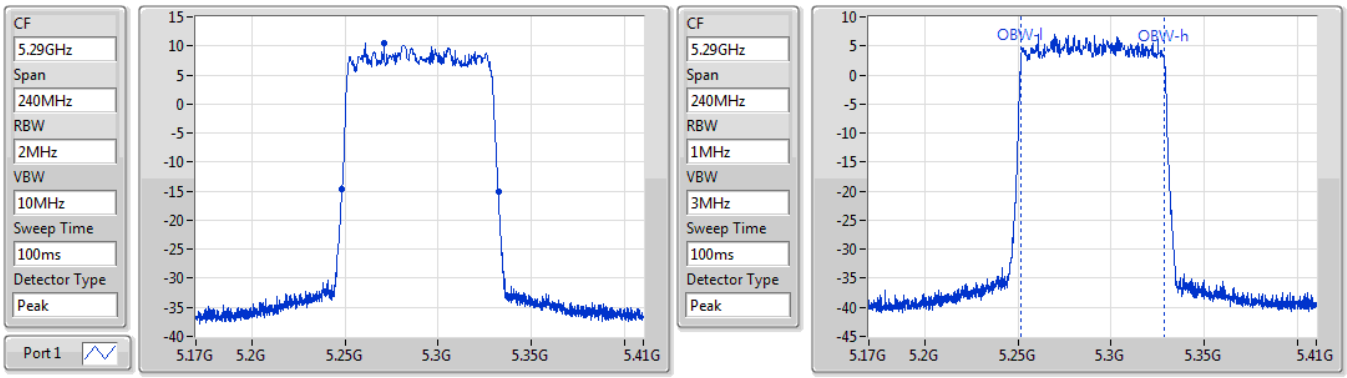


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.92M	5.725G	5.72892G	4.138M	5.72501G	5.729148G	500k	1

802.11ax HEW80_Nss1,(MCS0)_1TX EBW

5290MHz

02/12/2019

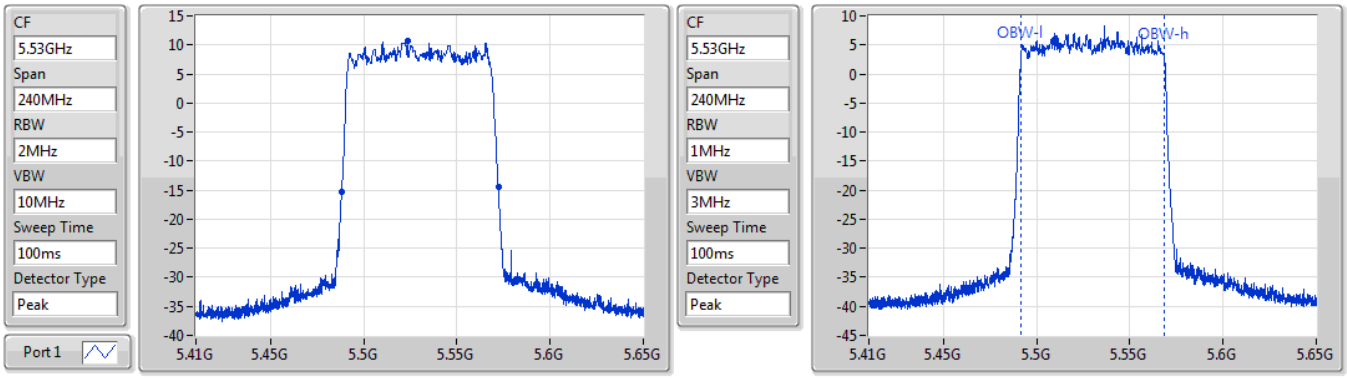


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
83.76M	5.24836G	5.33212G	77.121M	5.251499G	5.328621G	Inf	1

802.11ax HEW80_Nss1,(MCS0)_1TX EBW

5530MHz

02/12/2019

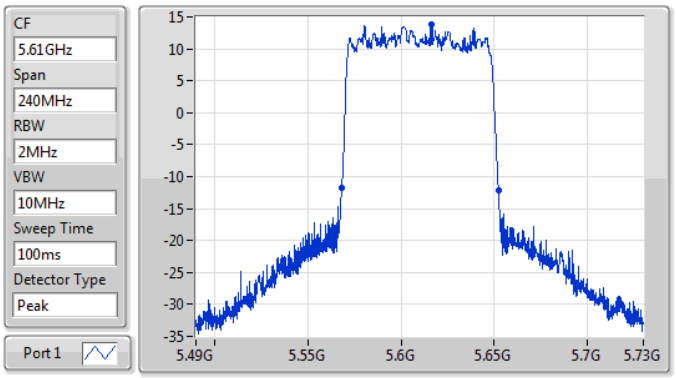


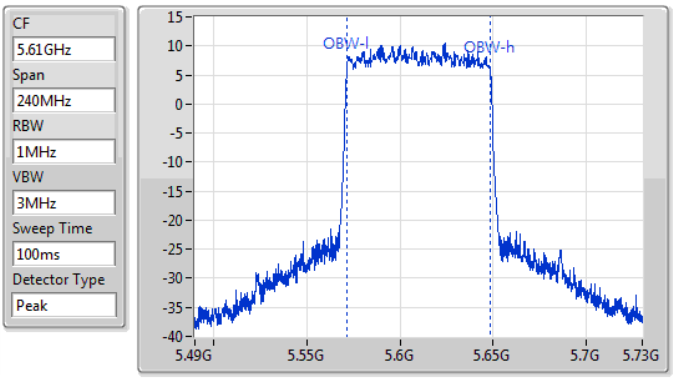
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
83.88M	5.48824G	5.57212G	77.121M	5.491499G	5.568621G	Inf	1

802.11ax HEW80_Nss1,(MCS0)_1TX EBW

5610MHz

02/12/2019



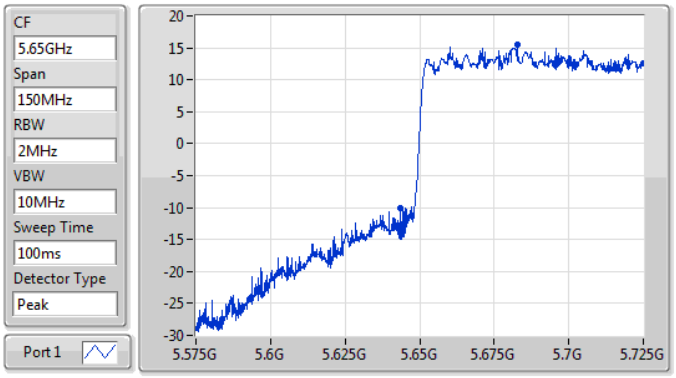


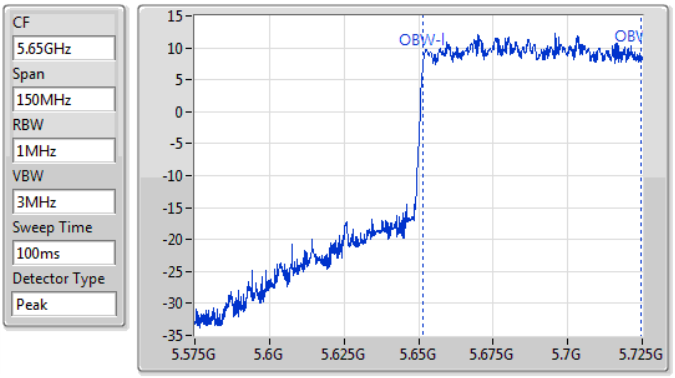
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
84M	5.56824G	5.65224G	77.121M	5.571499G	5.648621G	Inf	1

802.11ax HEW80_Nss1,(MCS0)_1TX EBW

5690MHz Straddle 5.47-5.725GHz

02/12/2019





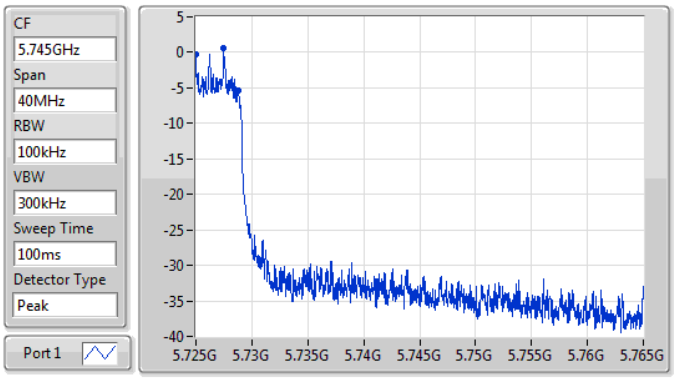
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.375M	5.643625G	5.725G	73.163M	5.651349G	5.724513G	Inf	1

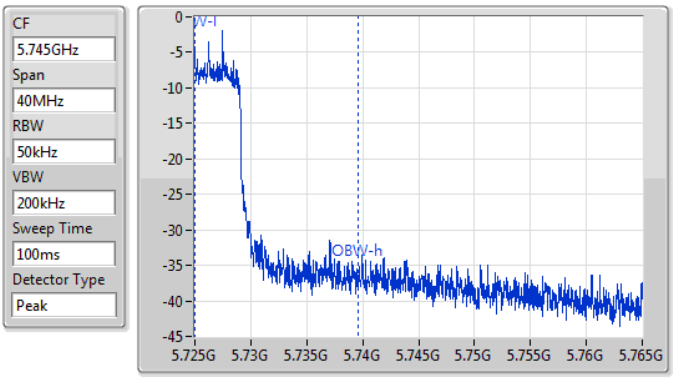
802.11ax HEW80_Nss1,(MCS0)_1TX

EBW

5690MHz Straddle 5.725-5.85GHz

02/12/2019





6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.76M	5.725G	5.72876G	14.633M	5.72501G	5.739643G	500k	1

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	21.57M	16.762M	16M8D1D	21.33M	16.642M
802.11ac VHT20_Nss2,(MCS0)_2TX	21.93M	17.901M	17M9D1D	21.63M	17.781M
802.11ac VHT40_Nss2,(MCS0)_2TX	40.98M	36.402M	36M4D1D	40.8M	36.282M
802.11ac VHT80_Nss2,(MCS0)_2TX	83.04M	75.802M	75M8D1D	82.92M	75.802M
802.11ax HEW20_Nss2,(MCS0)_2TX	21.9M	19.04M	19M0D1D	21.45M	19.01M
802.11ax HEW40_Nss2,(MCS0)_2TX	40.92M	37.601M	37M6D1D	40.62M	37.481M
802.11ax HEW80_Nss2,(MCS0)_2TX	83.52M	77.121M	77M1D1D	83.28M	77.121M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	21.48M	16.762M	16M8D1D	15.645M	13.358M
802.11ac VHT20_Nss2,(MCS0)_2TX	21.96M	17.871M	17M9D1D	15.93M	13.988M
802.11ac VHT40_Nss2,(MCS0)_2TX	41.16M	36.402M	36M4D1D	35.63M	32.954M
802.11ac VHT80_Nss2,(MCS0)_2TX	83.16M	75.802M	75M8D1D	76.35M	72.489M
802.11ax HEW20_Nss2,(MCS0)_2TX	21.96M	19.04M	19M0D1D	15.81M	14.498M
802.11ax HEW40_Nss2,(MCS0)_2TX	40.86M	37.601M	37M6D1D	35.385M	33.583M
802.11ax HEW80_Nss2,(MCS0)_2TX	83.4M	77.121M	77M1D1D	76.275M	73.013M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	3.16M	4.018M	4M02D1D	3.14M	3.958M
802.11ac VHT20_Nss2,(MCS0)_2TX	3.76M	4.378M	4M38D1D	3.74M	4.298M
802.11ac VHT40_Nss2,(MCS0)_2TX	3.12M	3.618M	3M62D1D	3.12M	3.538M
802.11ac VHT80_Nss2,(MCS0)_2TX	3.12M	3.678M	3M68D1D	3.12M	3.658M
802.11ax HEW20_Nss2,(MCS0)_2TX	4.46M	4.578M	4M58D1D	4.44M	4.558M
802.11ax HEW40_Nss2,(MCS0)_2TX	3.76M	4.038M	4M04D1D	3.74M	4.038M
802.11ax HEW80_Nss2,(MCS0)_2TX	3.78M	4.098M	4M10D1D	3.72M	4.078M

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	-	-	-	-	-	-
5260MHz	Pass	Inf	21.54M	16.762M	21.33M	16.642M
5300MHz	Pass	Inf	21.57M	16.732M	21.33M	16.642M
5320MHz	Pass	Inf	21.45M	16.762M	21.33M	16.672M
5500MHz	Pass	Inf	21.42M	16.732M	21.3M	16.672M
5580MHz	Pass	Inf	21.48M	16.762M	21.36M	16.672M
5700MHz	Pass	Inf	21.36M	16.762M	21.3M	16.642M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.78M	13.358M	15.645M	13.373M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.16M	4.018M	3.14M	3.958M
802.11ac VHT20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5260MHz	Pass	Inf	21.9M	17.871M	21.63M	17.811M
5300MHz	Pass	Inf	21.93M	17.901M	21.72M	17.781M
5320MHz	Pass	Inf	21.9M	17.901M	21.63M	17.811M
5500MHz	Pass	Inf	21.93M	17.871M	21.81M	17.781M
5580MHz	Pass	Inf	21.93M	17.871M	21.66M	17.811M
5700MHz	Pass	Inf	21.96M	17.871M	21.66M	17.811M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.96M	14.018M	15.93M	13.988M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.74M	4.298M	3.76M	4.378M
802.11ac VHT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5270MHz	Pass	Inf	40.8M	36.402M	40.92M	36.282M
5310MHz	Pass	Inf	40.92M	36.342M	40.98M	36.342M
5510MHz	Pass	Inf	40.92M	36.402M	40.98M	36.282M
5550MHz	Pass	Inf	40.8M	36.402M	40.98M	36.342M
5670MHz	Pass	Inf	41.04M	36.342M	41.16M	36.282M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	35.63M	32.954M	35.665M	33.058M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.12M	3.538M	3.12M	3.618M
802.11ac VHT80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5290MHz	Pass	Inf	82.92M	75.802M	83.04M	75.802M
5530MHz	Pass	Inf	82.92M	75.802M	83.04M	75.802M
5610MHz	Pass	Inf	83.04M	75.802M	83.16M	75.802M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	76.35M	72.489M	76.725M	72.564M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.12M	3.678M	3.12M	3.658M
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5260MHz	Pass	Inf	21.9M	19.01M	21.51M	19.01M
5300MHz	Pass	Inf	21.78M	19.01M	21.45M	19.01M
5320MHz	Pass	Inf	21.84M	19.01M	21.57M	19.04M
5500MHz	Pass	Inf	21.96M	19.04M	21.45M	19.04M
5580MHz	Pass	Inf	21.84M	19.01M	21.51M	19.04M
5700MHz	Pass	Inf	21.9M	19.01M	21.15M	19.01M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	16.005M	14.528M	15.81M	14.498M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.46M	4.558M	4.44M	4.578M
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5270MHz	Pass	Inf	40.86M	37.601M	40.62M	37.481M
5310MHz	Pass	Inf	40.92M	37.601M	40.68M	37.481M

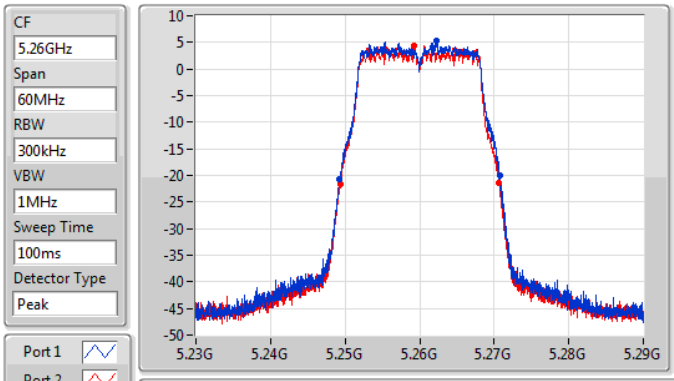
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
5510MHz	Pass	Inf	40.68M	37.601M	40.56M	37.541M
5550MHz	Pass	Inf	40.86M	37.601M	40.62M	37.541M
5670MHz	Pass	Inf	40.8M	37.601M	40.74M	37.481M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	35.455M	33.688M	35.385M	33.583M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.74M	4.038M	3.76M	4.038M
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5290MHz	Pass	Inf	83.28M	77.121M	83.52M	77.121M
5530MHz	Pass	Inf	83.16M	77.001M	83.4M	77.121M
5610MHz	Pass	Inf	82.8M	77.001M	83.28M	77.001M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	76.275M	73.013M	76.725M	73.238M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.78M	4.098M	3.72M	4.078M

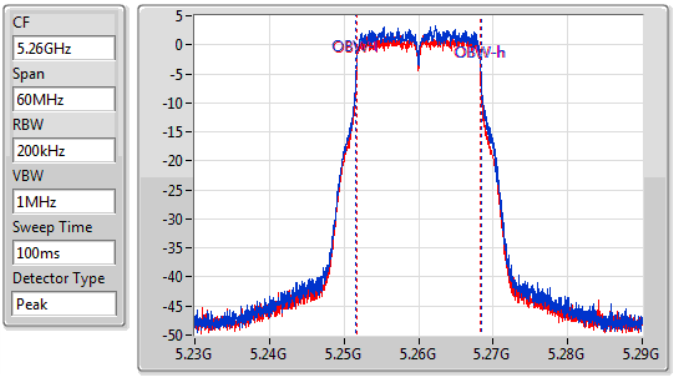
Port X-N dB = Port **X** 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port **X** 99% occupied bandwidth;

802.11a_Nss1,(6Mbps)_2TX EBW

5260MHz

02/12/2019



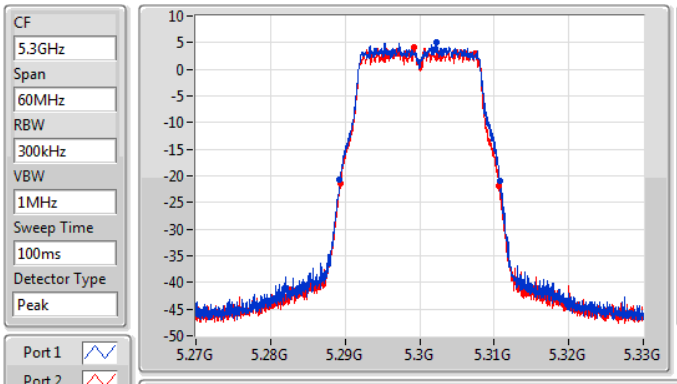


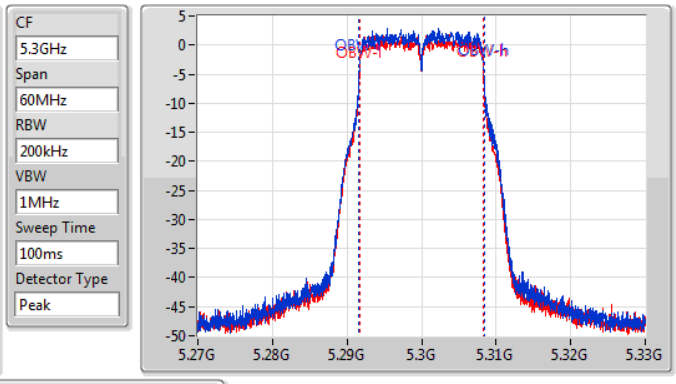
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.54M	5.24923G	5.27077G	16.762M	5.251634G	5.268396G	Inf	1
21.33M	5.24935G	5.27068G	16.642M	5.251664G	5.268306G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5300MHz

02/12/2019



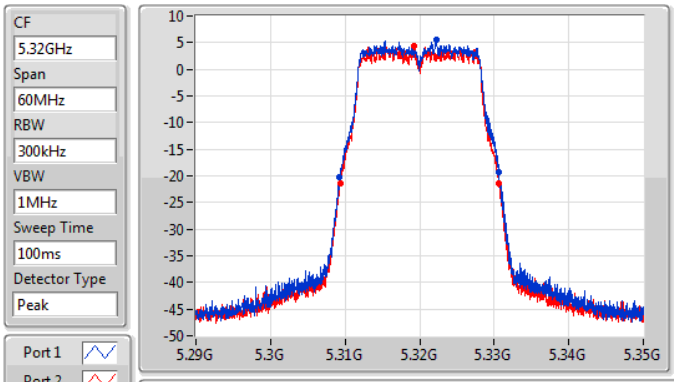


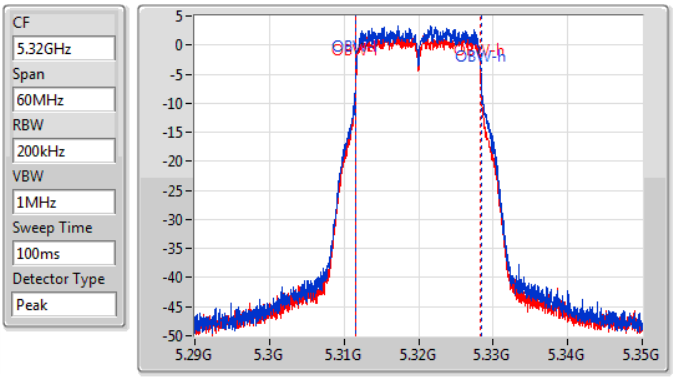
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.57M	5.28923G	5.3108G	16.732M	5.291634G	5.308366G	Inf	1
21.33M	5.28935G	5.31068G	16.642M	5.291664G	5.308306G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5320MHz

02/12/2019



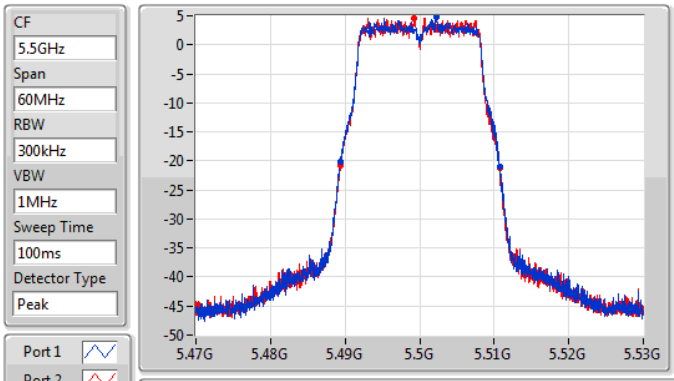


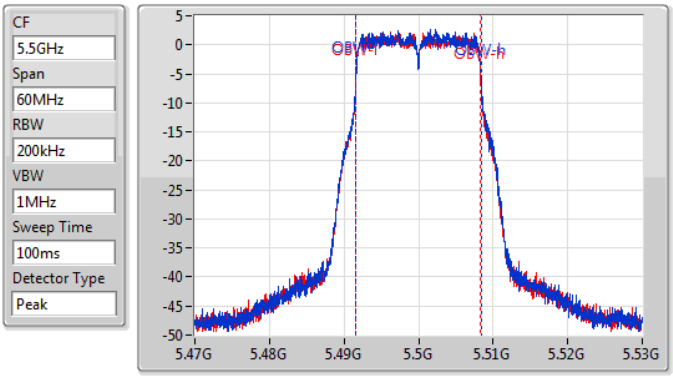
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.45M	5.30923G	5.33068G	16.762M	5.311634G	5.328396G	Inf	1
21.33M	5.30935G	5.33068G	16.672M	5.311634G	5.328306G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5500MHz

02/12/2019



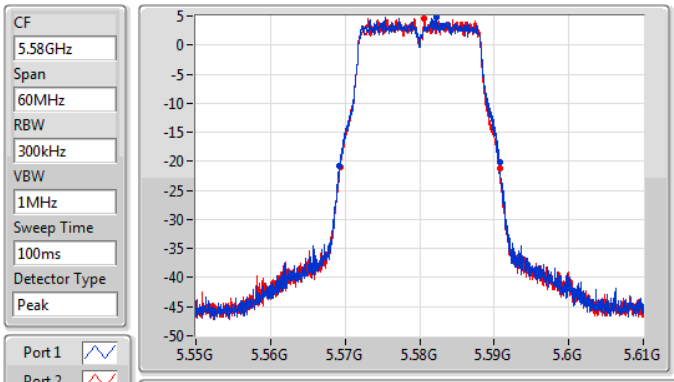


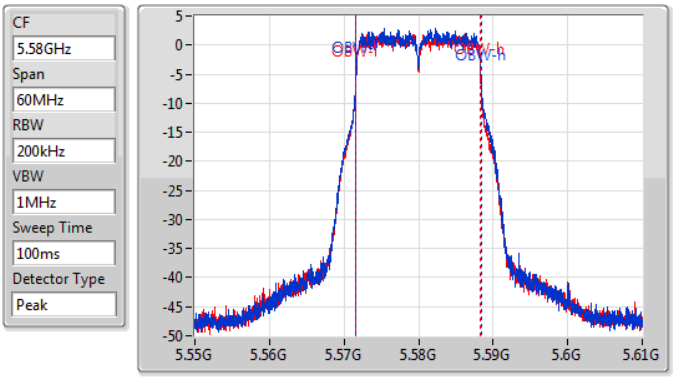
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.42M	5.48932G	5.51074G	16.732M	5.491634G	5.508366G	Inf	1
21.3M	5.48941G	5.51071G	16.672M	5.491634G	5.508306G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5580MHz

02/12/2019



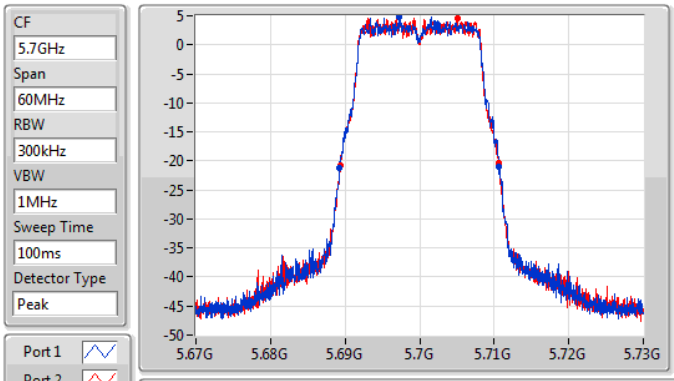


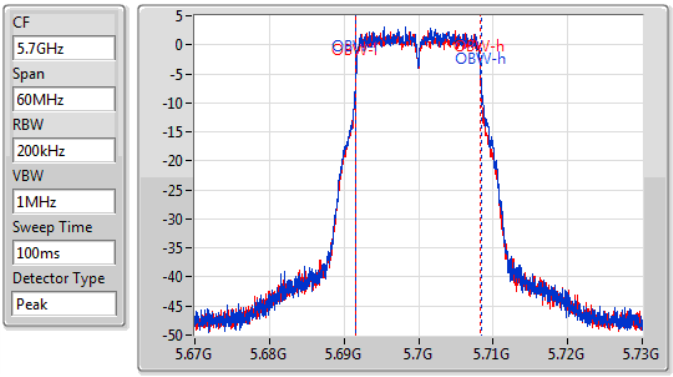
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.48M	5.56926G	5.59074G	16.762M	5.571634G	5.588396G	Inf	1
21.36M	5.56935G	5.59071G	16.672M	5.571634G	5.588306G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5700MHz

02/12/2019



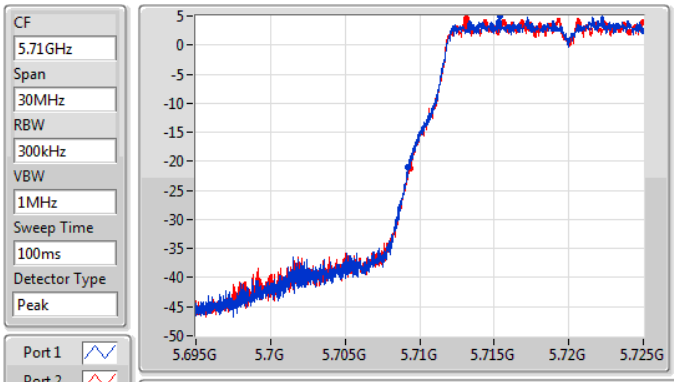


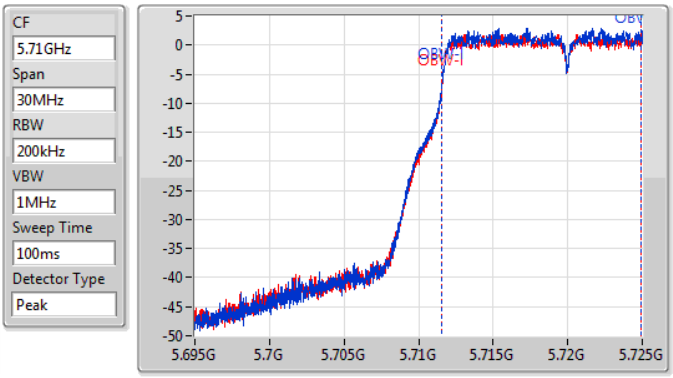
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.36M	5.6892G	5.71056G	16.762M	5.691634G	5.708396G	Inf	1
21.3M	5.68935G	5.71065G	16.642M	5.691634G	5.708276G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5720MHz Straddle 5.47-5.725GHz

02/12/2019



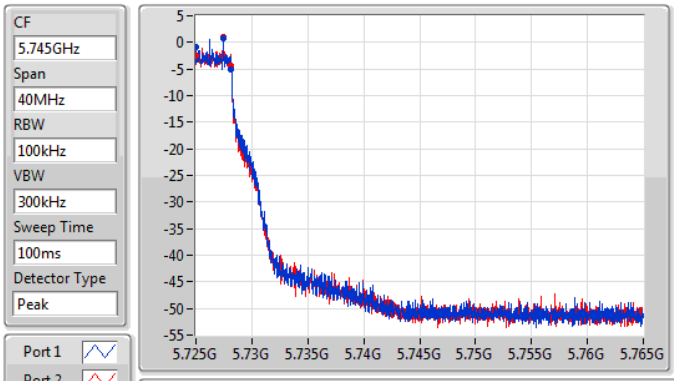


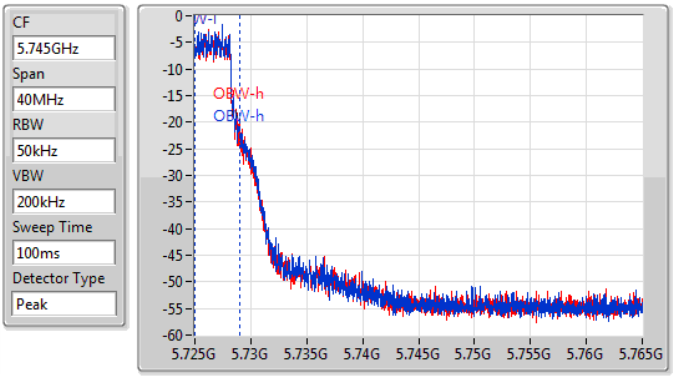
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.78M	5.70922G	5.725G	13.358M	5.711574G	5.724933G	Inf	1
15.645M	5.709355G	5.725G	13.373M	5.711574G	5.724948G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5720MHz Straddle 5.725-5.85GHz

02/12/2019



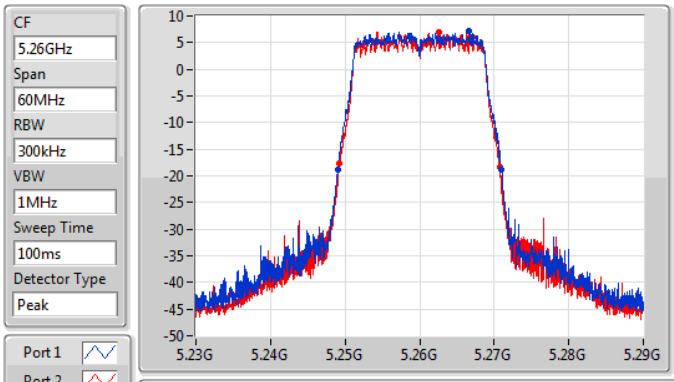


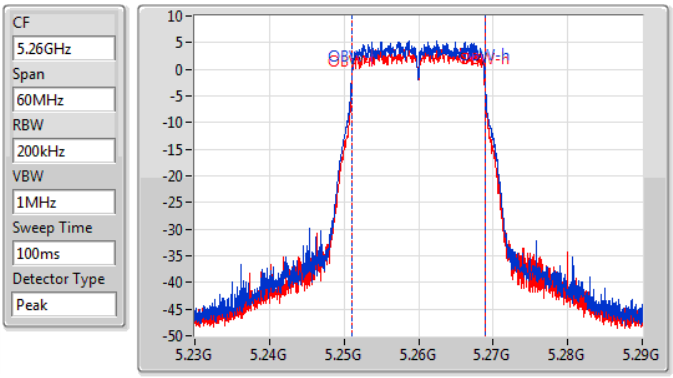
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.16M	5.725G	5.72816G	4.018M	5.72501G	5.729028G	500k	1
3.14M	5.725G	5.72814G	3.958M	5.72501G	5.728968G	500k	2

802.11ac VHT20_Nss2,(MCS0)_2TX EBW

5260MHz

02/12/2019



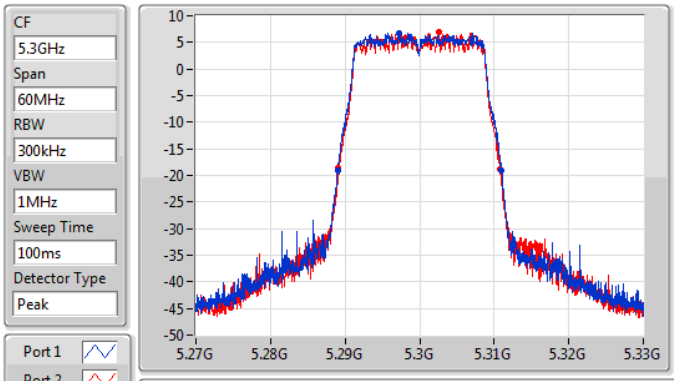


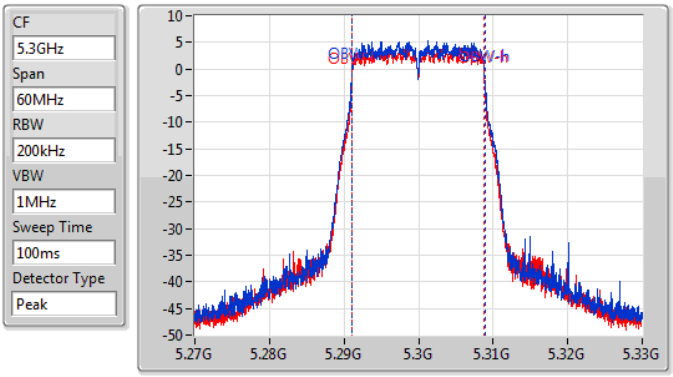
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.9M	5.24908G	5.27098G	17.871M	5.251034G	5.268906G	Inf	1
21.63M	5.24914G	5.27077G	17.811M	5.251064G	5.268876G	Inf	2

802.11ac VHT20_Nss2,(MCS0)_2TX EBW

5300MHz

02/12/2019



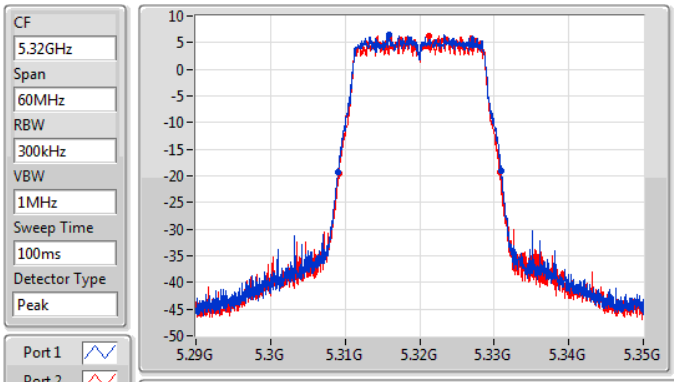


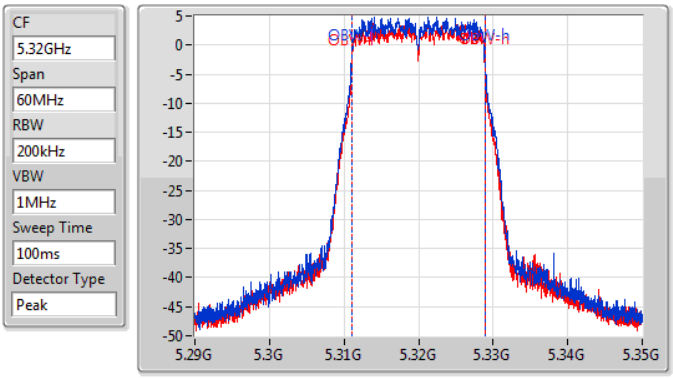
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.93M	5.28905G	5.31098G	17.901M	5.291004G	5.308906G	Inf	1
21.72M	5.28908G	5.3108G	17.781M	5.291064G	5.308846G	Inf	2

802.11ac VHT20_Nss2,(MCS0)_2TX EBW

5320MHz

02/12/2019



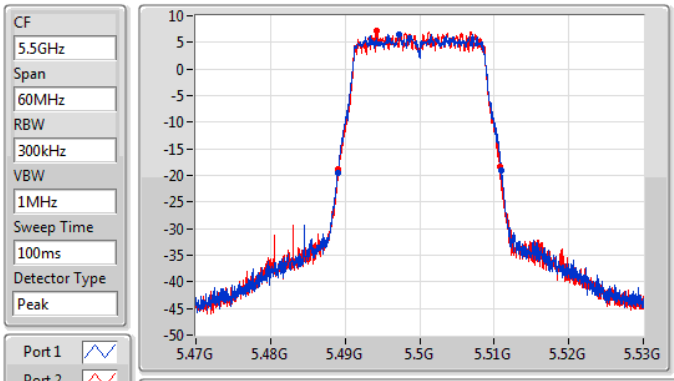


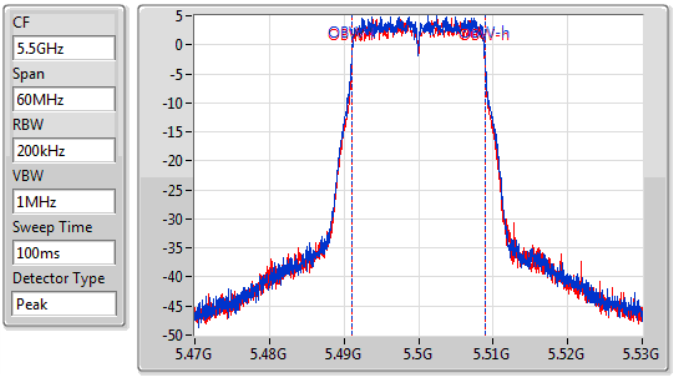
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.9M	5.30905G	5.33095G	17.901M	5.311004G	5.328906G	Inf	1
21.63M	5.3092G	5.33083G	17.811M	5.311064G	5.328876G	Inf	2

802.11ac VHT20_Nss2,(MCS0)_2TX EBW

5500MHz

02/12/2019



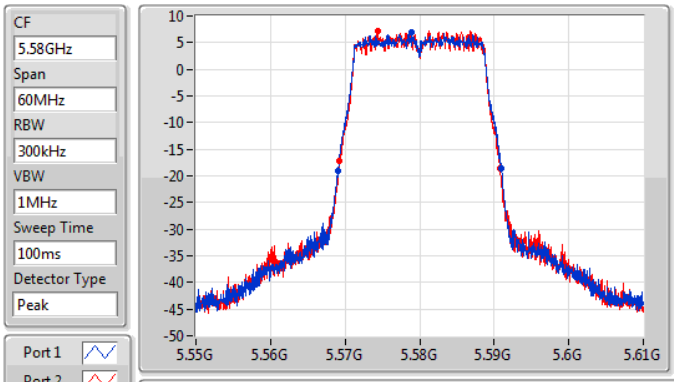


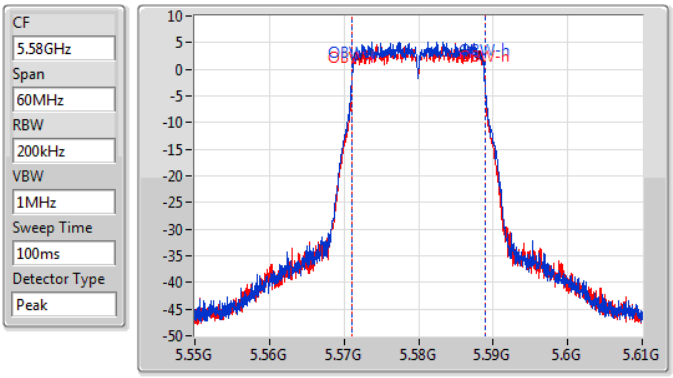
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.93M	5.48905G	5.51098G	17.871M	5.491034G	5.508906G	Inf	1
21.81M	5.48902G	5.51083G	17.781M	5.491094G	5.508876G	Inf	2

802.11ac VHT20_Nss2,(MCS0)_2TX EBW

5580MHz

02/12/2019



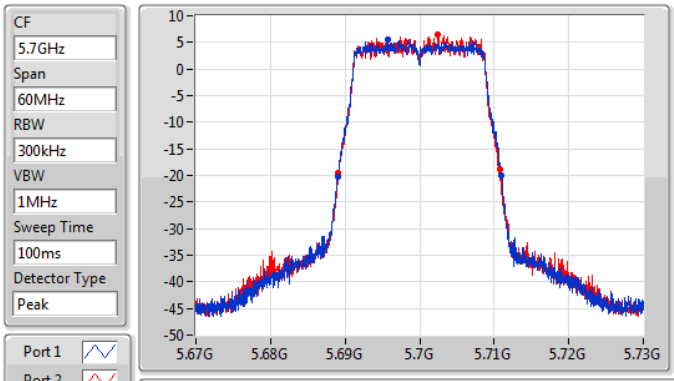


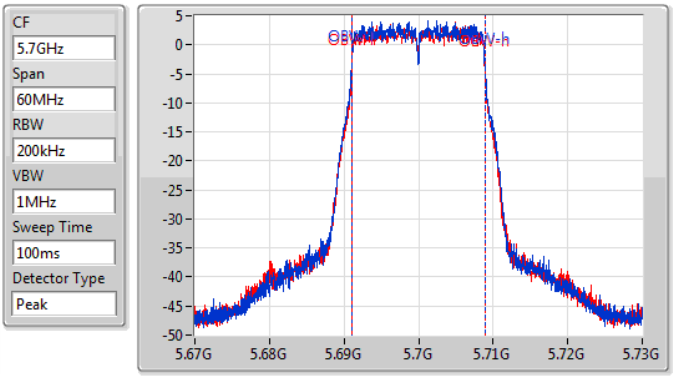
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.93M	5.56905G	5.59098G	17.871M	5.571034G	5.588906G	Inf	1
21.66M	5.5692G	5.59086G	17.811M	5.571064G	5.588876G	Inf	2

802.11ac VHT20_Nss2,(MCS0)_2TX EBW

5700MHz

02/12/2019



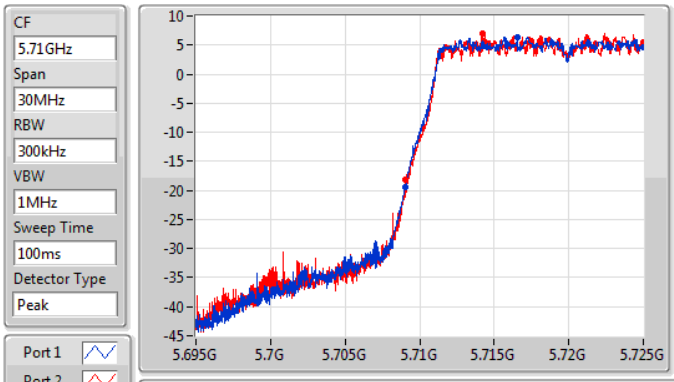


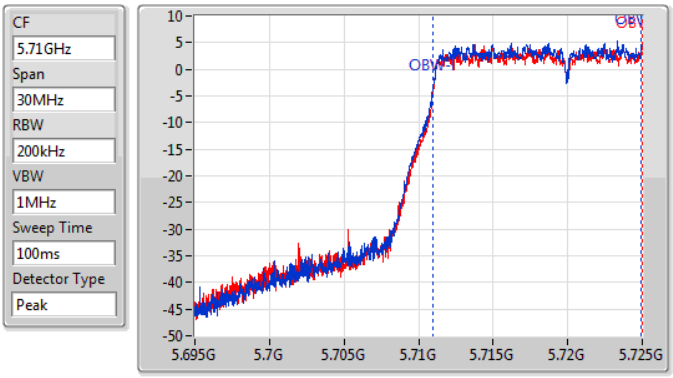
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.96M	5.68899G	5.71095G	17.871M	5.691034G	5.708906G	Inf	1
21.66M	5.68908G	5.71074G	17.811M	5.691064G	5.708876G	Inf	2

802.11ac VHT20_Nss2,(MCS0)_2TX EBW

5720MHz Straddle 5.47-5.725GHz

02/12/2019



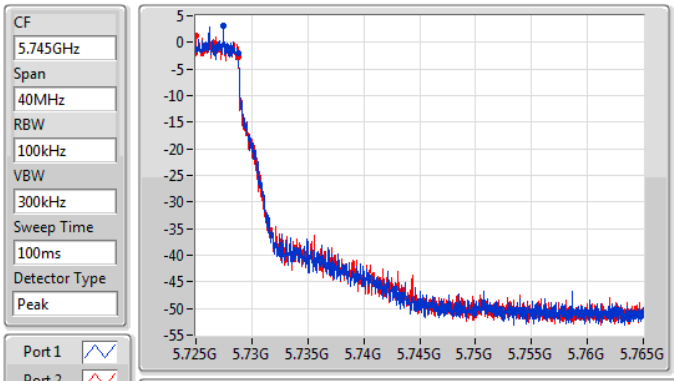


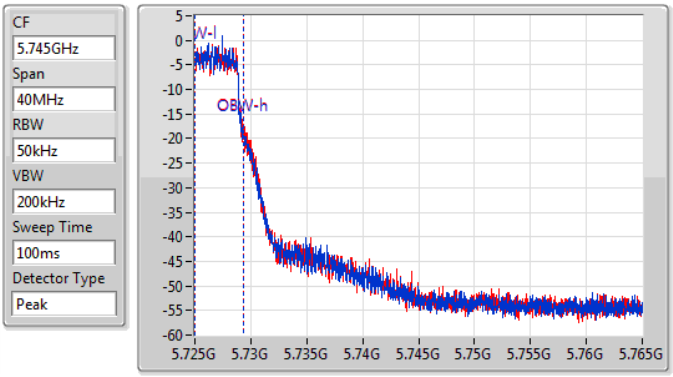
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.96M	5.70904G	5.725G	14.018M	5.71093G	5.724948G	Inf	1
15.93M	5.70907G	5.725G	13.988M	5.710975G	5.724963G	Inf	2

802.11ac VHT20_Nss2,(MCS0)_2TX EBW

5720MHz Straddle 5.725-5.85GHz

02/12/2019



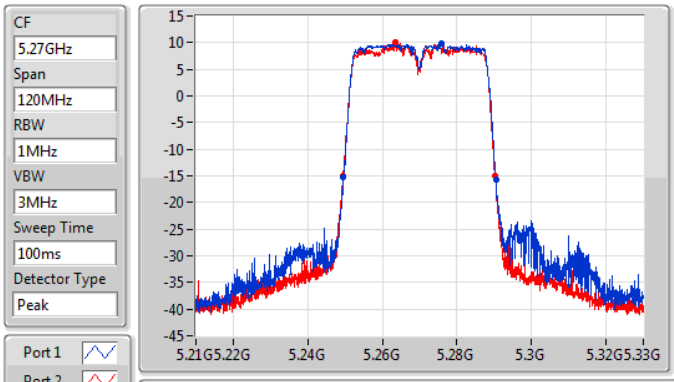


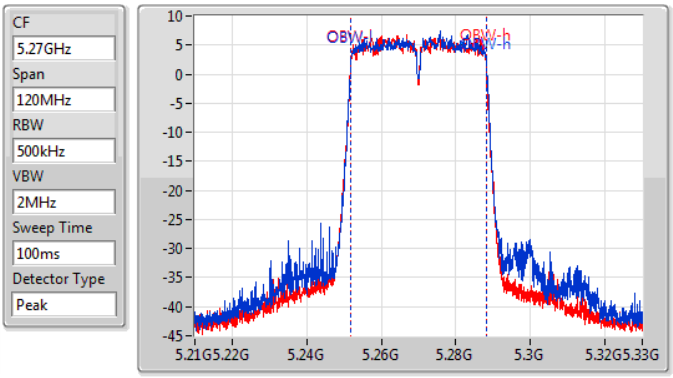
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.74M	5.725G	5.72874G	4.298M	5.72501G	5.729308G	500k	1
3.76M	5.725G	5.72876G	4.378M	5.72501G	5.729388G	500k	2

802.11ac VHT40_Nss2,(MCS0)_2TX EBW

5270MHz

02/12/2019



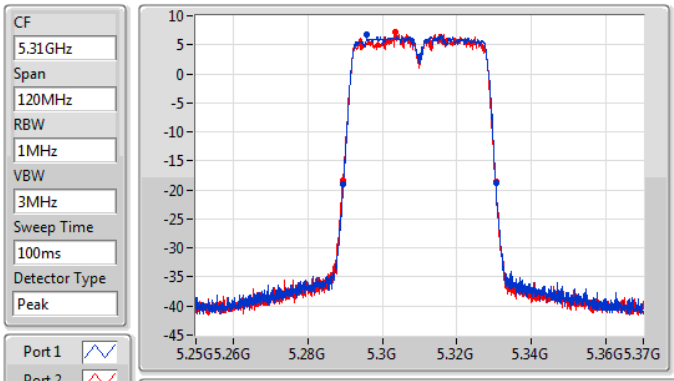


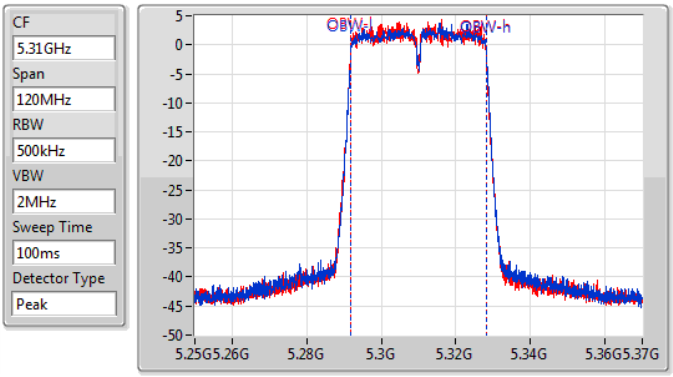
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.8M	5.2496G	5.2904G	36.402M	5.251829G	5.288231G	Inf	1
40.92M	5.24942G	5.29034G	36.282M	5.251769G	5.288051G	Inf	2

802.11ac VHT40_Nss2,(MCS0)_2TX EBW

5310MHz

02/12/2019



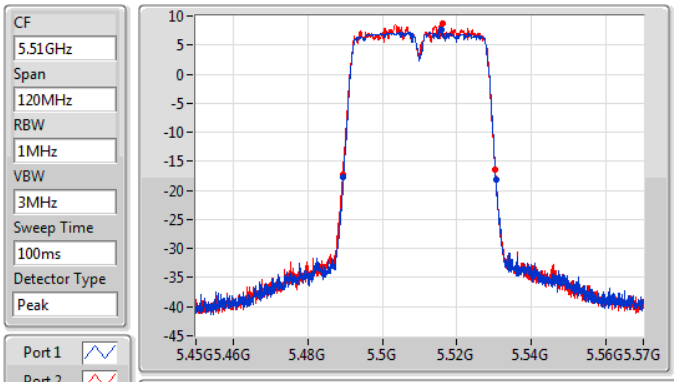


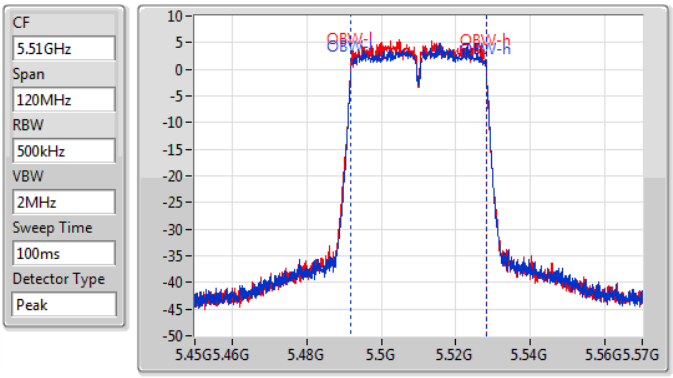
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.92M	5.28948G	5.3304G	36.342M	5.291829G	5.328171G	Inf	1
40.98M	5.28942G	5.3304G	36.342M	5.291769G	5.328111G	Inf	2

802.11ac VHT40_Nss2,(MCS0)_2TX EBW

5510MHz

02/12/2019



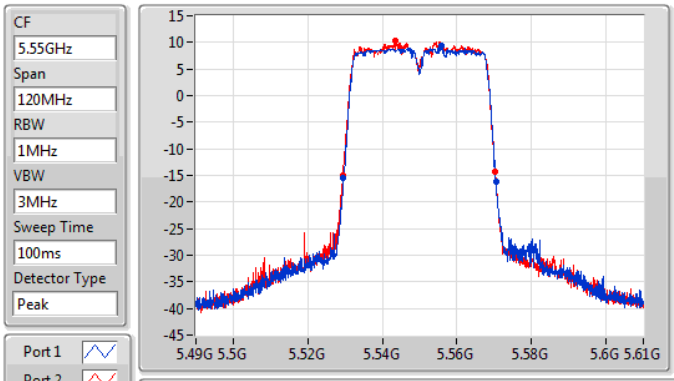


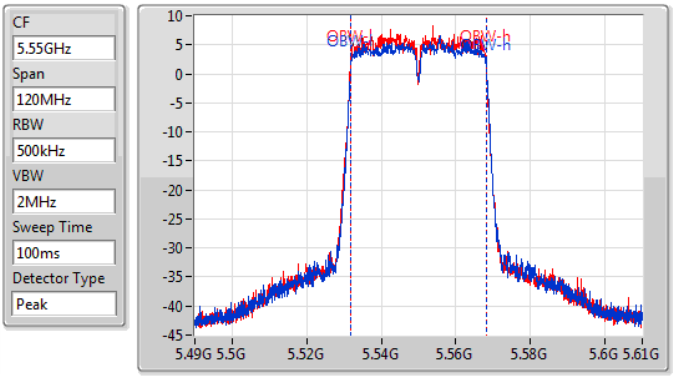
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.92M	5.48948G	5.5304G	36.402M	5.491829G	5.528231G	Inf	1
40.98M	5.48936G	5.53034G	36.282M	5.491829G	5.528111G	Inf	2

802.11ac VHT40_Nss2,(MCS0)_2TX EBW

5550MHz

02/12/2019



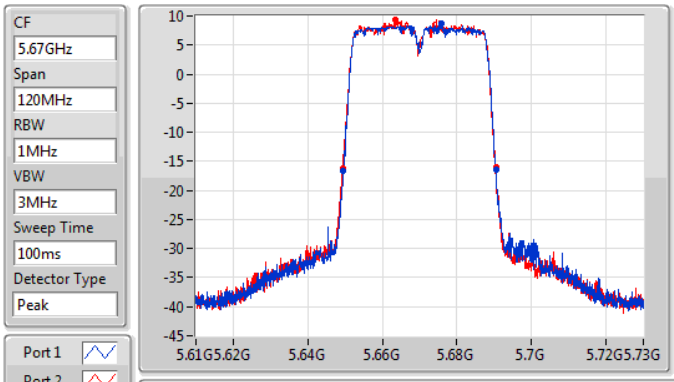


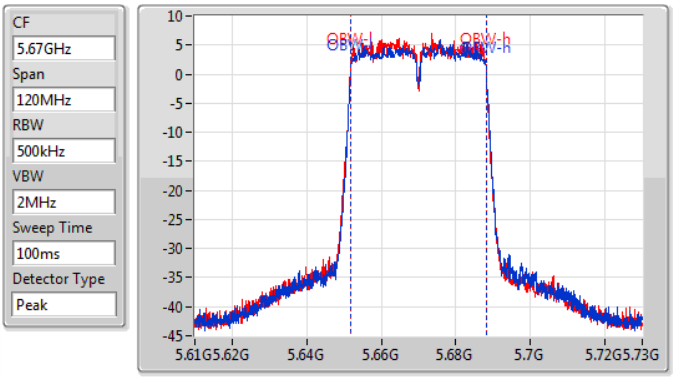
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.8M	5.5296G	5.5704G	36.402M	5.531829G	5.568231G	Inf	1
40.98M	5.52936G	5.57034G	36.342M	5.531769G	5.568111G	Inf	2

802.11ac VHT40_Nss2,(MCS0)_2TX EBW

5670MHz

02/12/2019



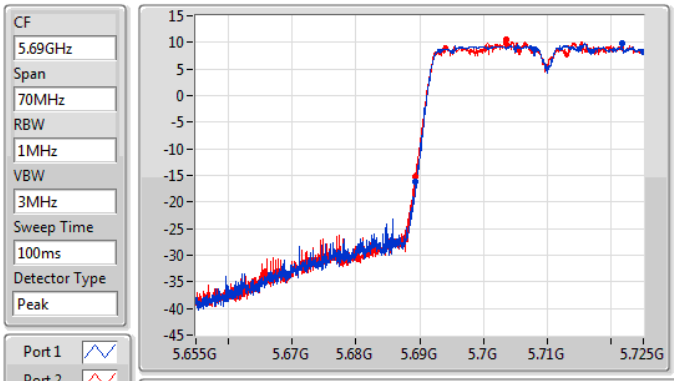


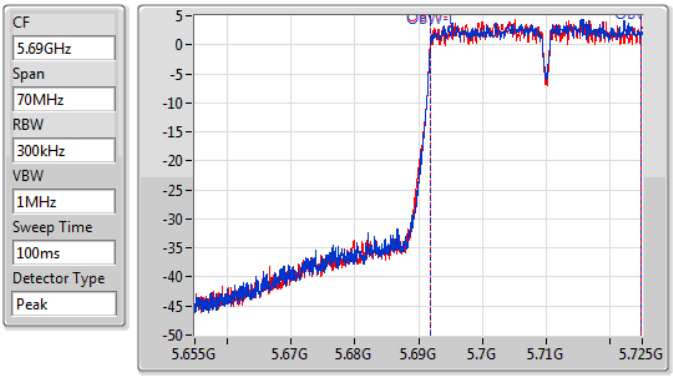
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.04M	5.64954G	5.69058G	36.342M	5.651829G	5.688171G	Inf	1
41.16M	5.64936G	5.69052G	36.282M	5.651769G	5.688051G	Inf	2

802.11ac VHT40_Nss2,(MCS0)_2TX EBW

5710MHz Straddle 5.47-5.725GHz

02/12/2019



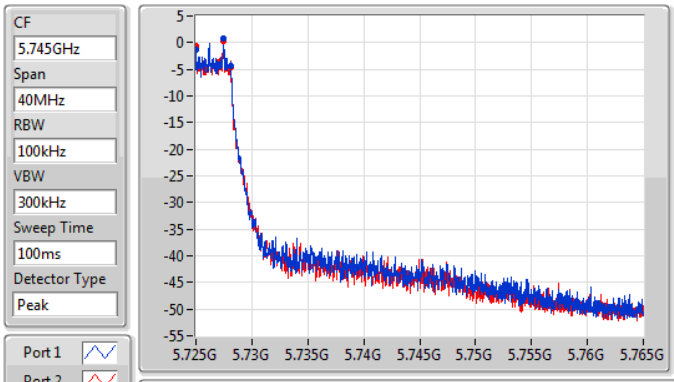


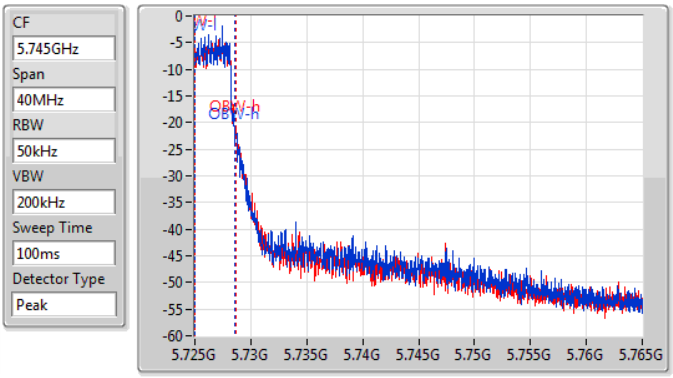
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.63M	5.68937G	5.725G	32.954M	5.691854G	5.724808G	Inf	1
35.665M	5.689335G	5.725G	33.058M	5.691819G	5.724878G	Inf	2

802.11ac VHT40_Nss2,(MCS0)_2TX EBW

5710MHz Straddle 5.725-5.85GHz

02/12/2019



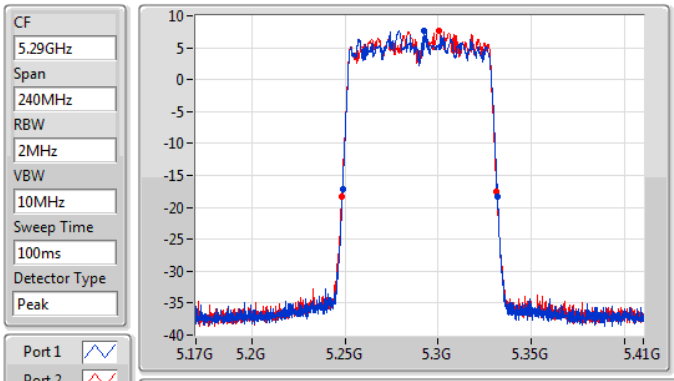


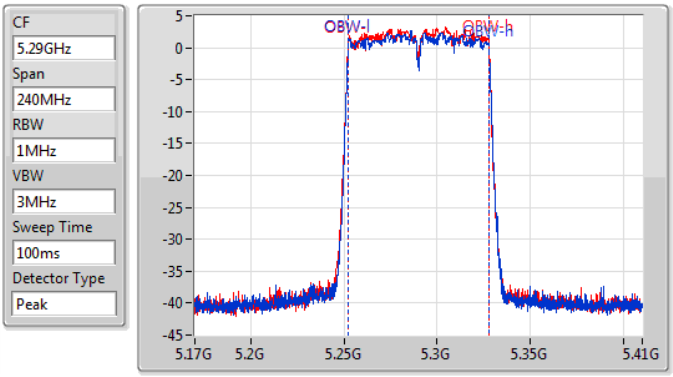
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.12M	5.725G	5.72812G	3.538M	5.72501G	5.728548G	500k	1
3.12M	5.725G	5.72812G	3.618M	5.72501G	5.728628G	500k	2

802.11ac VHT80_Nss2,(MCS0)_2TX EBW

5290MHz

02/12/2019



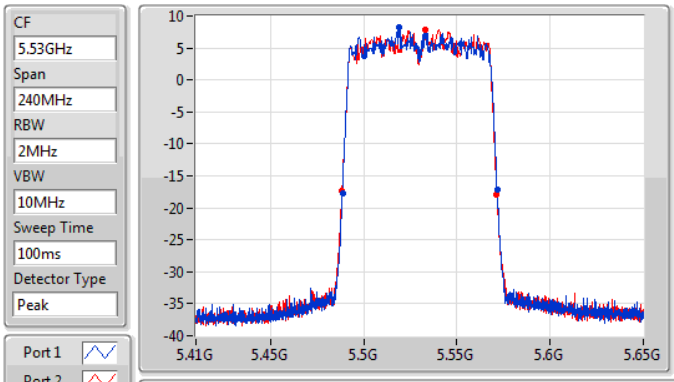


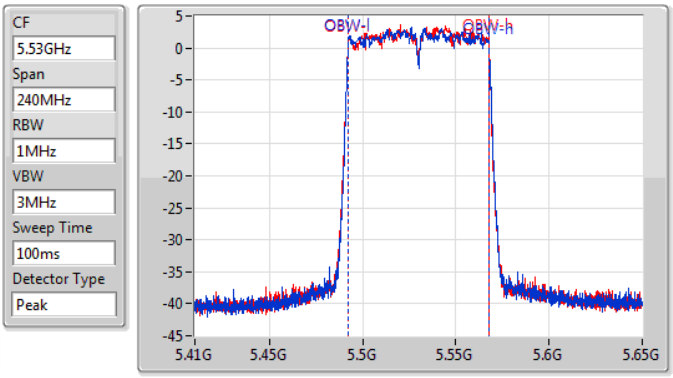
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.92M	5.24872G	5.33164G	75.802M	5.252099G	5.327901G	Inf	1
83.04M	5.24824G	5.33128G	75.802M	5.252099G	5.327901G	Inf	2

802.11ac VHT80_Nss2,(MCS0)_2TX EBW

5530MHz

02/12/2019



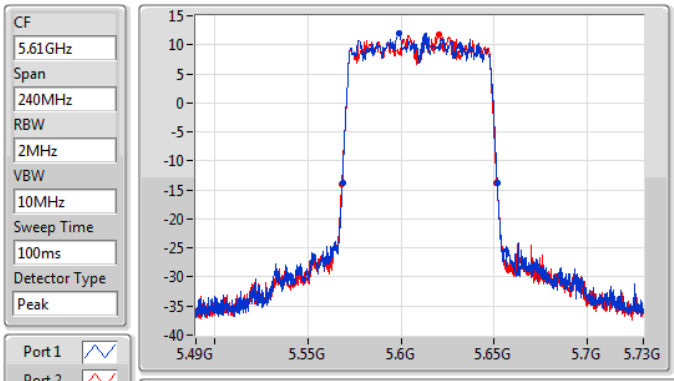


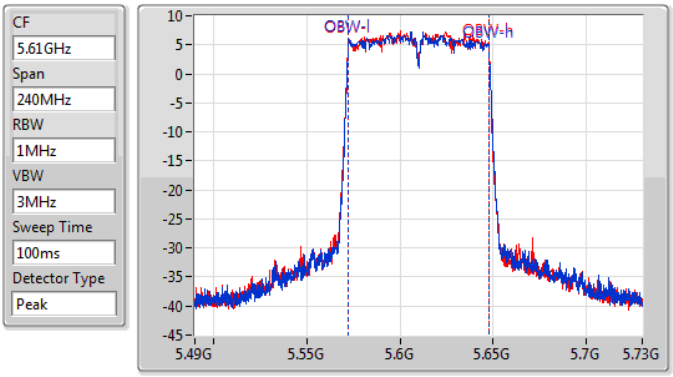
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.92M	5.4886G	5.57152G	75.802M	5.492099G	5.567901G	Inf	1
83.04M	5.48836G	5.5714G	75.802M	5.492099G	5.567901G	Inf	2

802.11ac VHT80_Nss2,(MCS0)_2TX EBW

5610MHz

02/12/2019



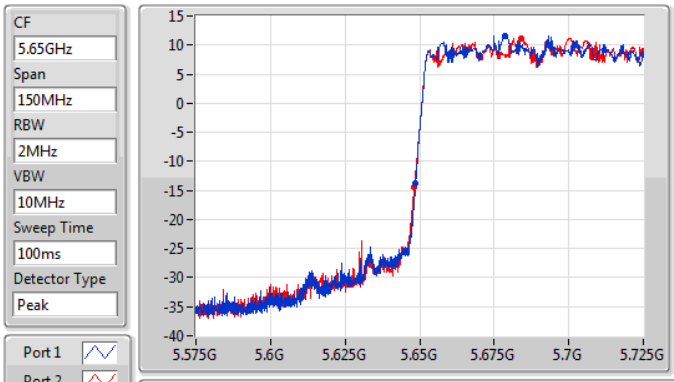


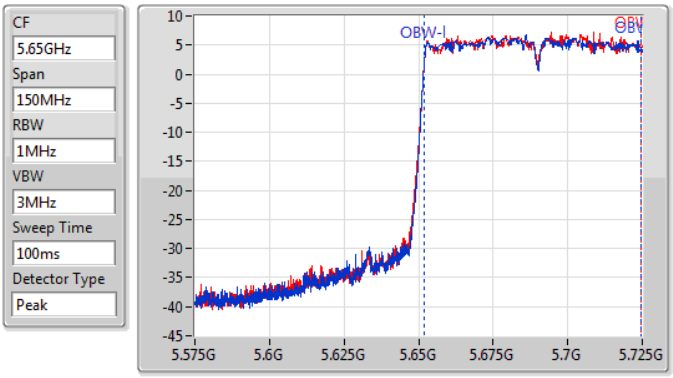
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
83.04M	5.5686G	5.65164G	75.802M	5.572099G	5.647901G	Inf	1
83.16M	5.56824G	5.6514G	75.802M	5.572099G	5.647901G	Inf	2

802.11ac VHT80_Nss2,(MCS0)_2TX EBW

5690MHz Straddle 5.47-5.725GHz

02/12/2019



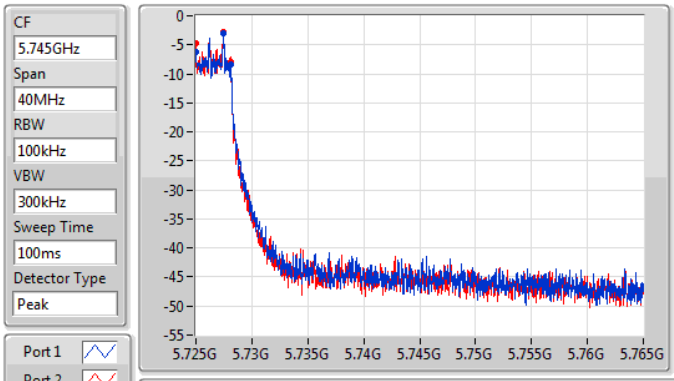


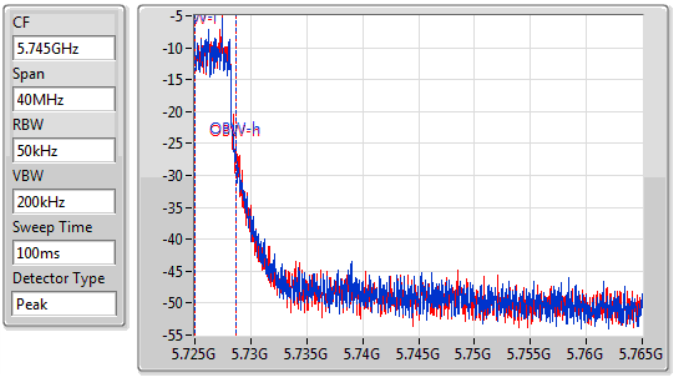
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
76.35M	5.64865G	5.725G	72.489M	5.652024G	5.724513G	Inf	1
76.725M	5.648275G	5.725G	72.564M	5.652024G	5.724588G	Inf	2

802.11ac VHT80_Nss2,(MCS0)_2TX EBW

5690MHz Straddle 5.725-5.85GHz

02/12/2019



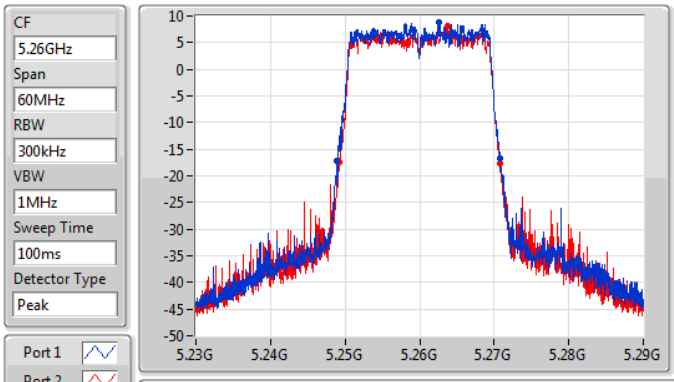


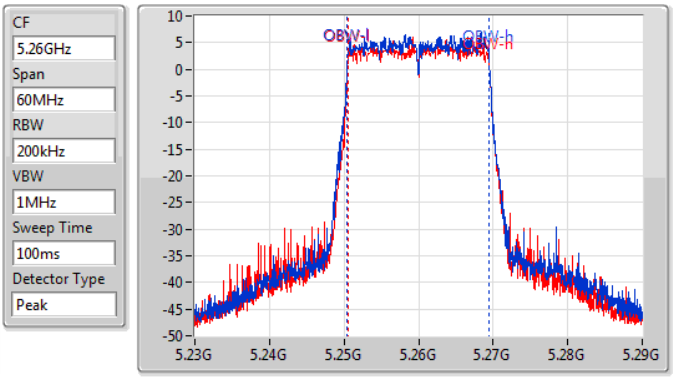
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.12M	5.725G	5.72812G	3.678M	5.72501G	5.728688G	500k	1
3.12M	5.725G	5.72812G	3.658M	5.72501G	5.728668G	500k	2

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

5260MHz

02/12/2019



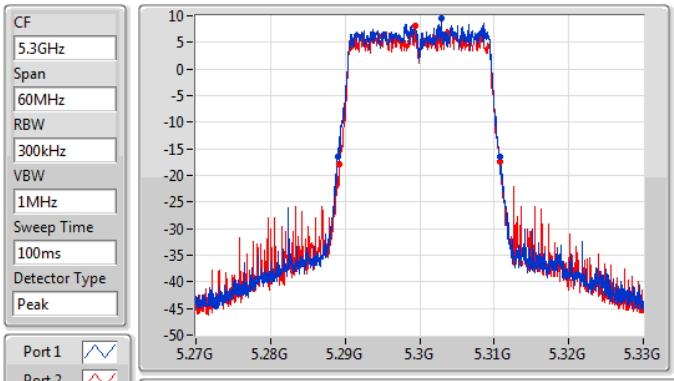


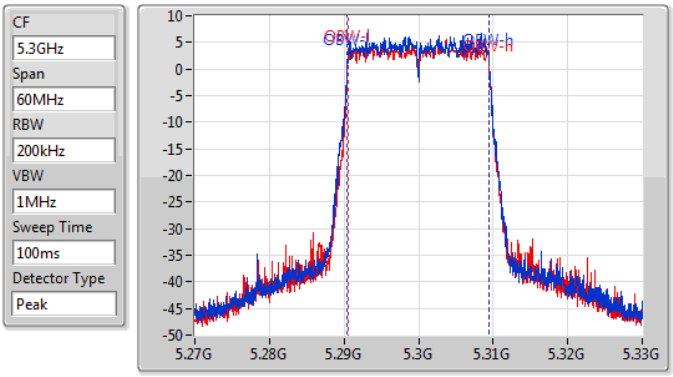
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.9M	5.24893G	5.27083G	19.01M	5.250465G	5.269475G	Inf	1
21.51M	5.24926G	5.27077G	19.01M	5.250495G	5.269505G	Inf	2

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

5300MHz

02/12/2019



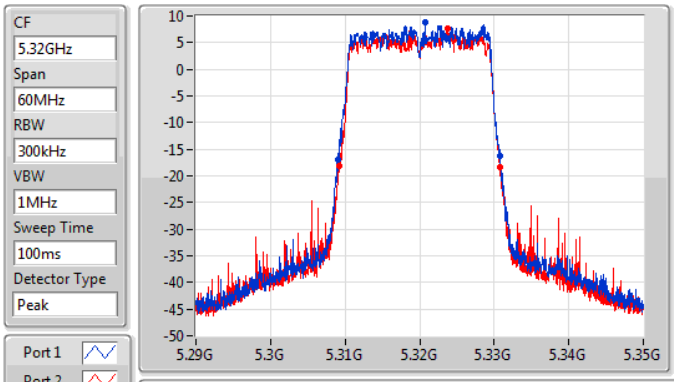


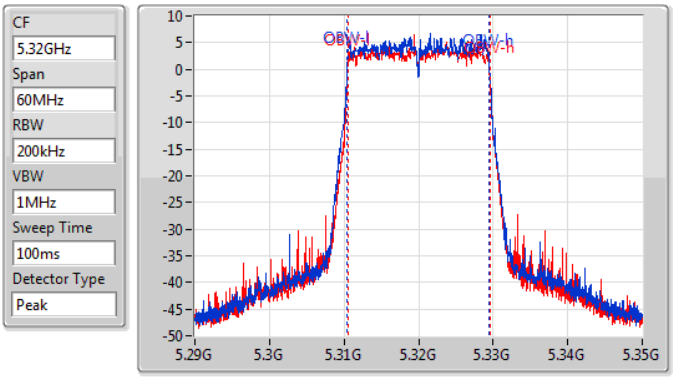
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.78M	5.28899G	5.31077G	19.01M	5.290465G	5.309475G	Inf	1
21.45M	5.28926G	5.31071G	19.01M	5.290495G	5.309505G	Inf	2

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

5320MHz

02/12/2019



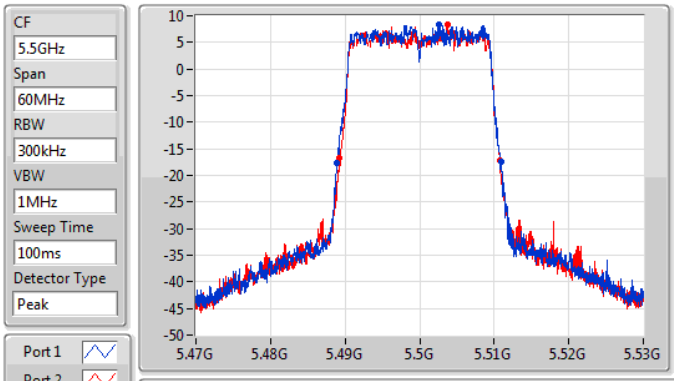


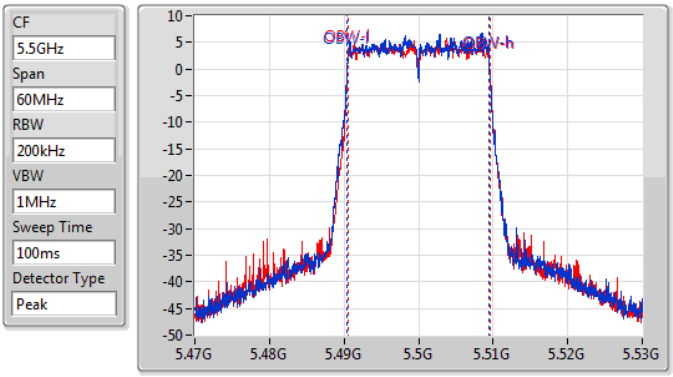
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.84M	5.30899G	5.33083G	19.01M	5.310465G	5.329475G	Inf	1
21.57M	5.3092G	5.33077G	19.04M	5.310495G	5.329535G	Inf	2

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

5500MHz

02/12/2019



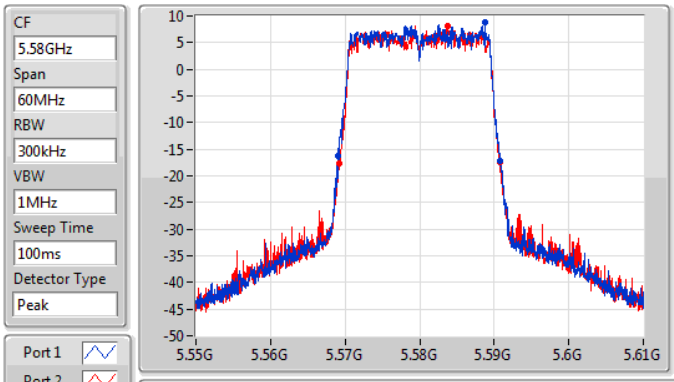


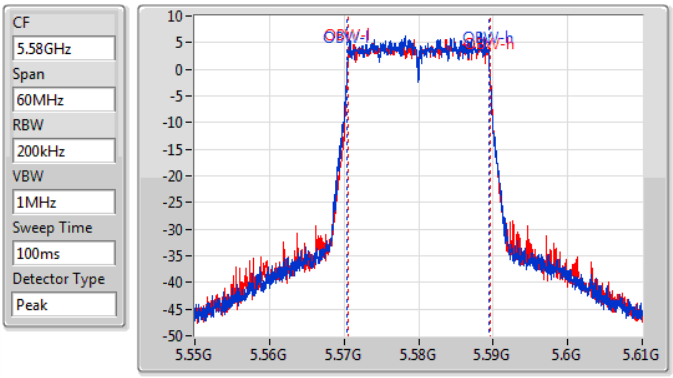
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.96M	5.48893G	5.51089G	19.04M	5.490465G	5.509505G	Inf	1
21.45M	5.48929G	5.51074G	19.04M	5.490495G	5.509535G	Inf	2

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

5580MHz

02/12/2019



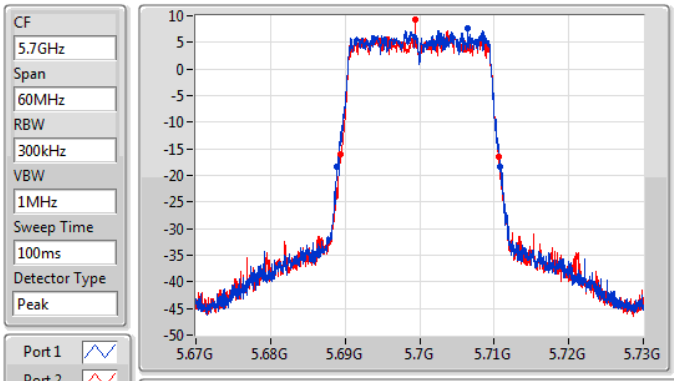


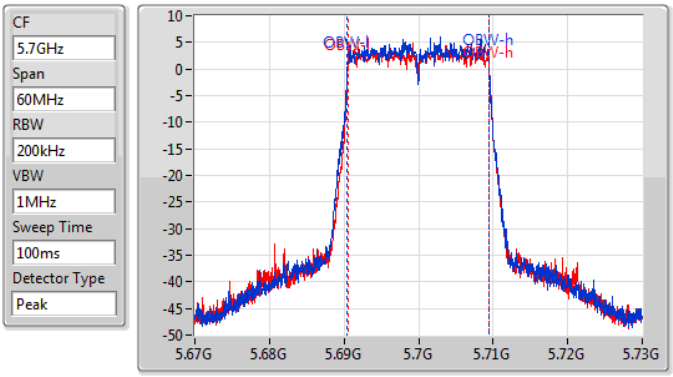
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.84M	5.56902G	5.59086G	19.01M	5.570465G	5.589475G	Inf	1
21.51M	5.56926G	5.59077G	19.04M	5.570495G	5.589535G	Inf	2

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

5700MHz

02/12/2019



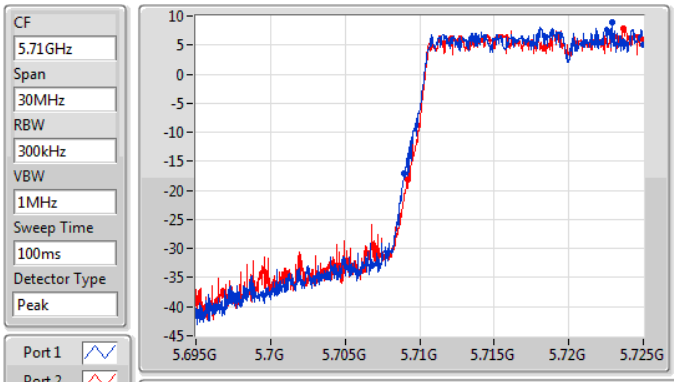


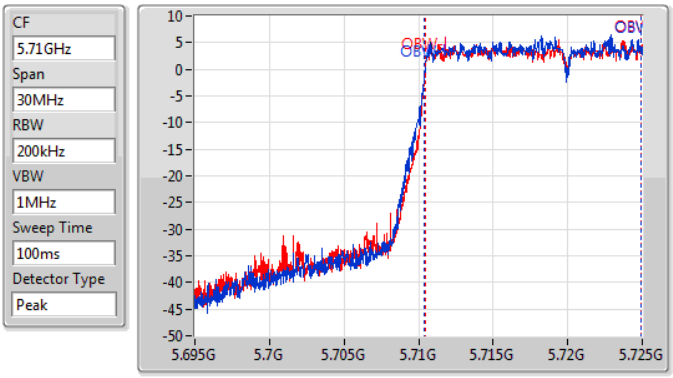
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.9M	5.68896G	5.71086G	19.01M	5.690465G	5.709475G	Inf	1
21.15M	5.68947G	5.71062G	19.01M	5.690495G	5.709505G	Inf	2

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

5720MHz Straddle 5.47-5.725GHz

02/12/2019



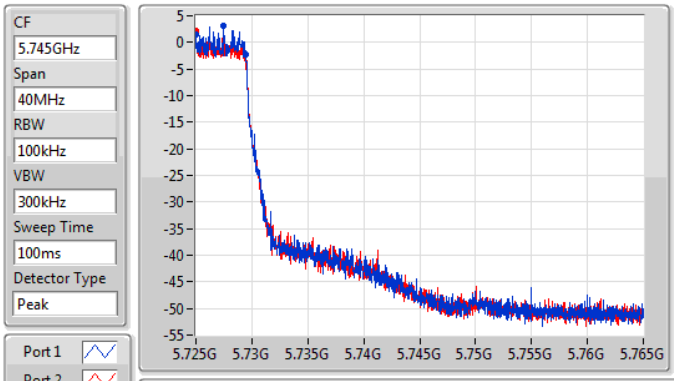


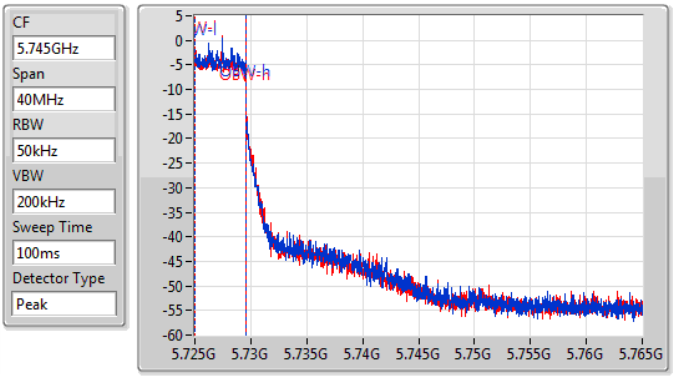
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.005M	5.708995G	5.725G	14.528M	5.71039G	5.724918G	Inf	1
15.81M	5.70919G	5.725G	14.498M	5.71045G	5.724948G	Inf	2

802.11ax HEW20_Nss2,(MCS0)_2TX EBW

5720MHz Straddle 5.725-5.85GHz

02/12/2019



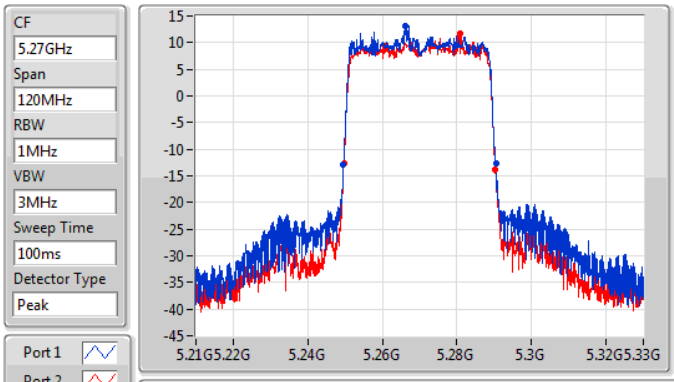


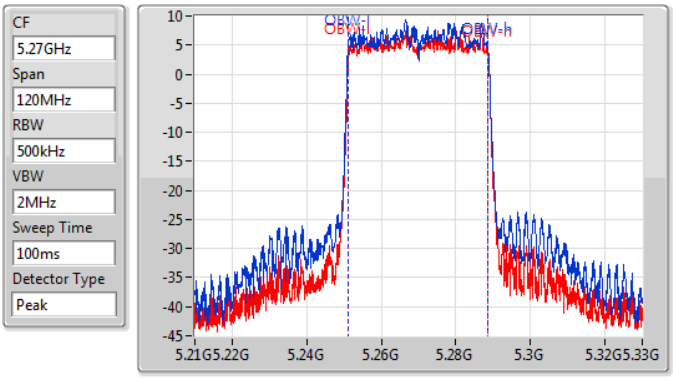
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.46M	5.725G	5.72946G	4.558M	5.72501G	5.729568G	500k	1
4.44M	5.725G	5.72944G	4.578M	5.72501G	5.729588G	500k	2

802.11ax HEW40_Nss2,(MCS0)_2TX EBW

5270MHz

02/12/2019



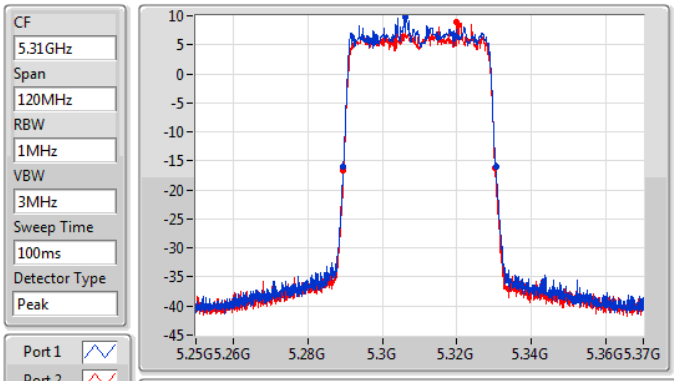


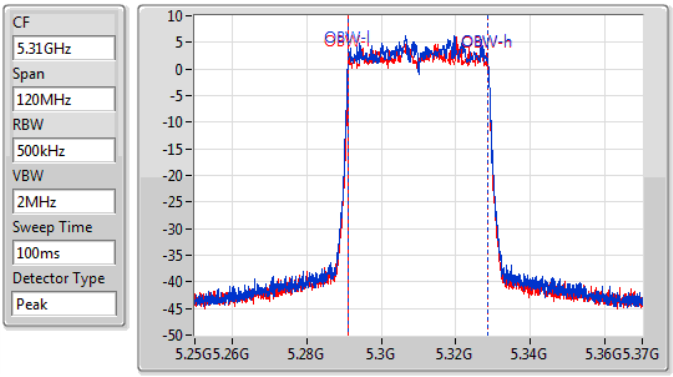
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.86M	5.2496G	5.29046G	37.601M	5.251109G	5.288711G	Inf	1
40.62M	5.24966G	5.29028G	37.481M	5.251229G	5.288711G	Inf	2

802.11ax HEW40_Nss2,(MCS0)_2TX EBW

5310MHz

02/12/2019



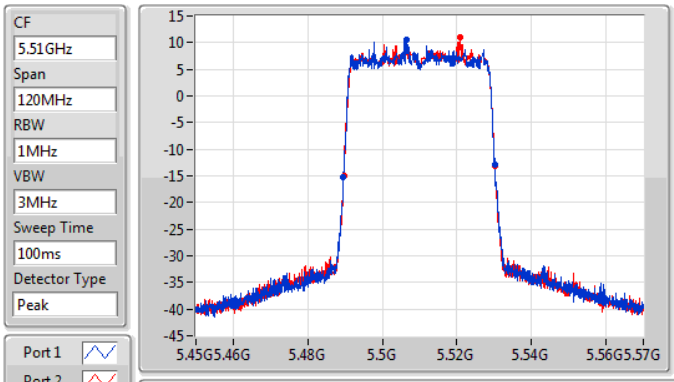


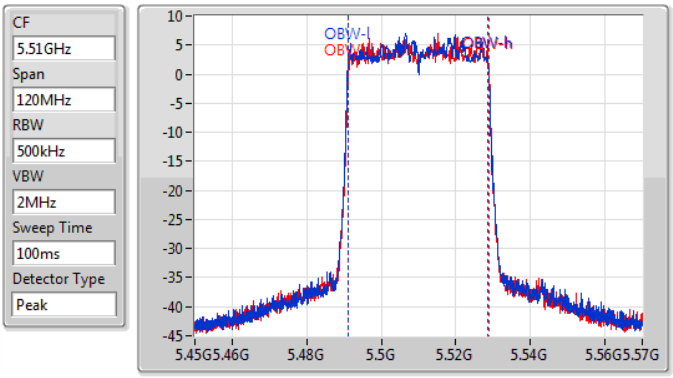
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.92M	5.28954G	5.33046G	37.601M	5.291109G	5.328711G	Inf	1
40.68M	5.2896G	5.33028G	37.481M	5.291229G	5.328711G	Inf	2

802.11ax HEW40_Nss2,(MCS0)_2TX EBW

5510MHz

02/12/2019



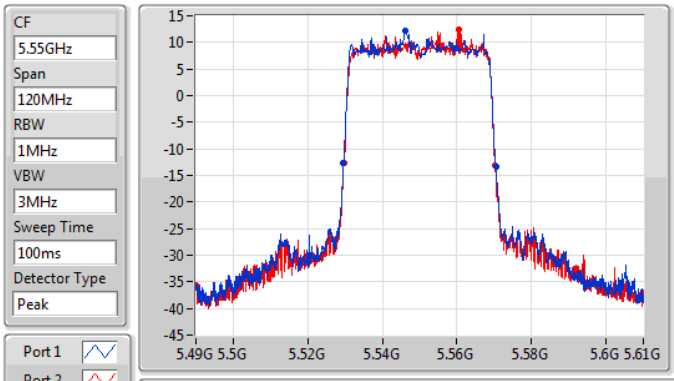


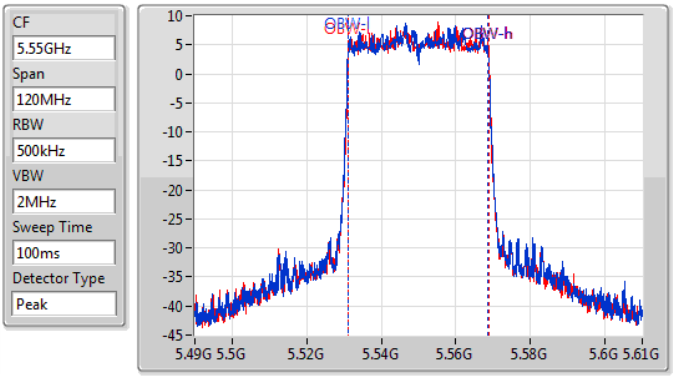
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.68M	5.48954G	5.53022G	37.601M	5.491109G	5.528711G	Inf	1
40.56M	5.48966G	5.53022G	37.541M	5.491229G	5.528771G	Inf	2

802.11ax HEW40_Nss2,(MCS0)_2TX EBW

5550MHz

02/12/2019



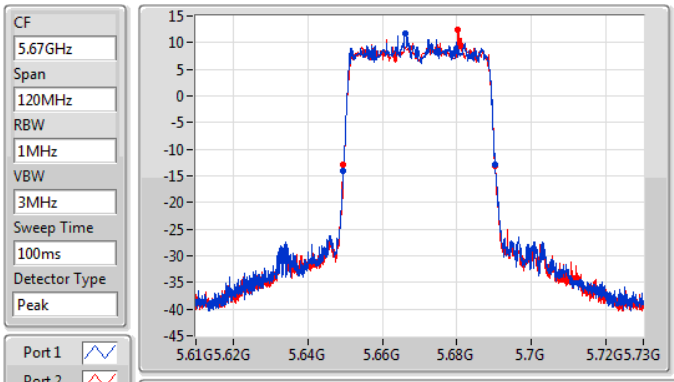


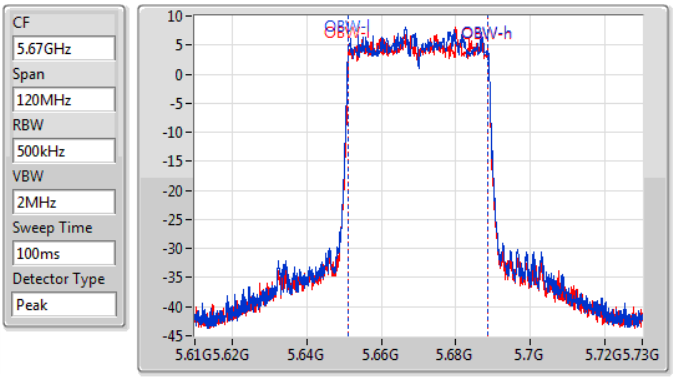
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.86M	5.5296G	5.57046G	37.601M	5.531109G	5.568711G	Inf	1
40.62M	5.52966G	5.57028G	37.541M	5.531229G	5.568771G	Inf	2

802.11ax HEW40_Nss2,(MCS0)_2TX EBW

5670MHz

02/12/2019



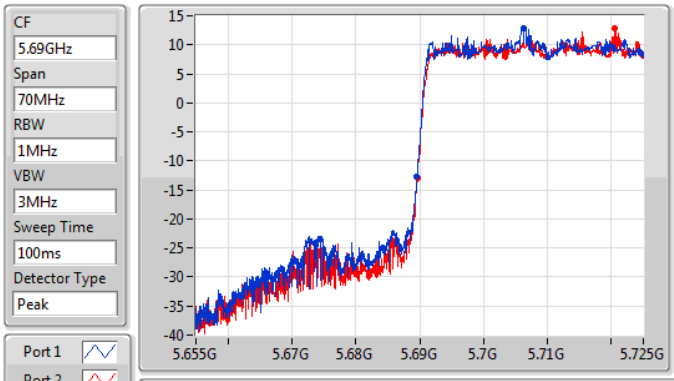


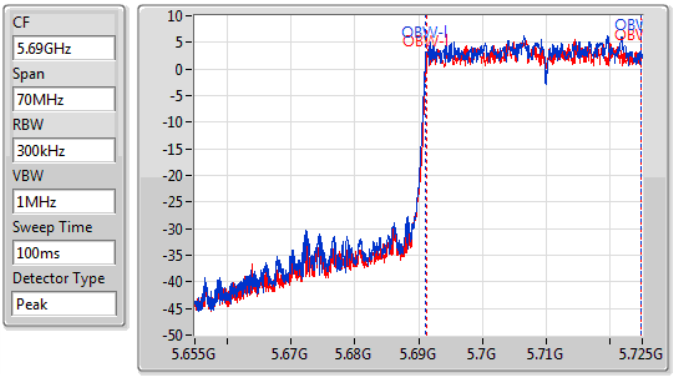
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.8M	5.64954G	5.69034G	37.601M	5.651109G	5.688711G	Inf	1
40.74M	5.6496G	5.69034G	37.481M	5.651229G	5.688711G	Inf	2

802.11ax HEW40_Nss2,(MCS0)_2TX EBW

5710MHz Straddle 5.47-5.725GHz

02/12/2019



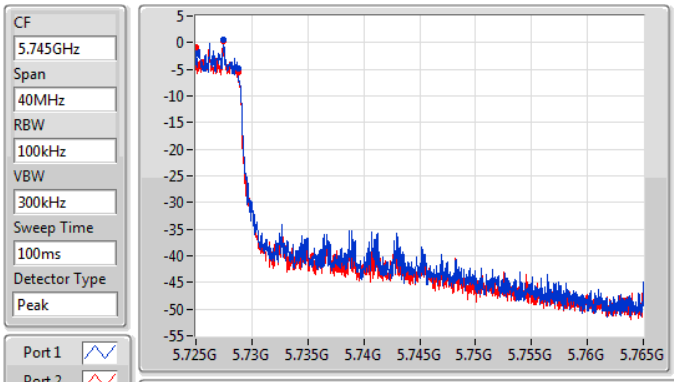


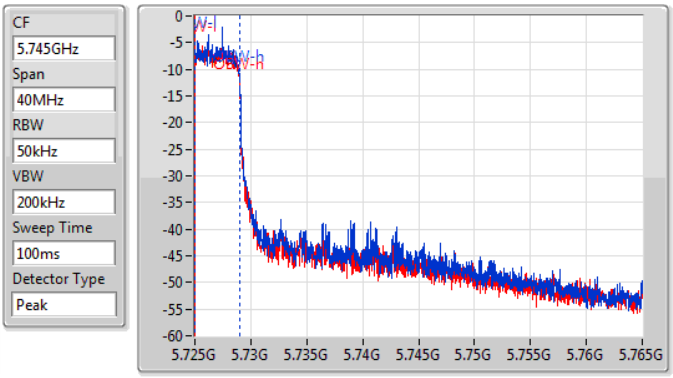
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.455M	5.689545G	5.725G	33.688M	5.691119G	5.724808G	Inf	1
35.385M	5.689615G	5.725G	33.583M	5.691224G	5.724808G	Inf	2

802.11ax HEW40_Nss2,(MCS0)_2TX EBW

5710MHz Straddle 5.725-5.85GHz

02/12/2019



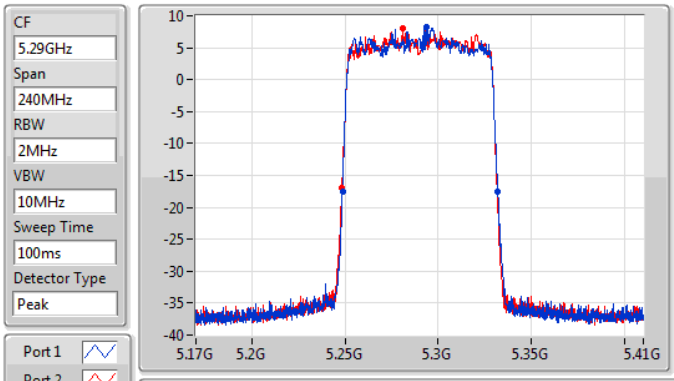


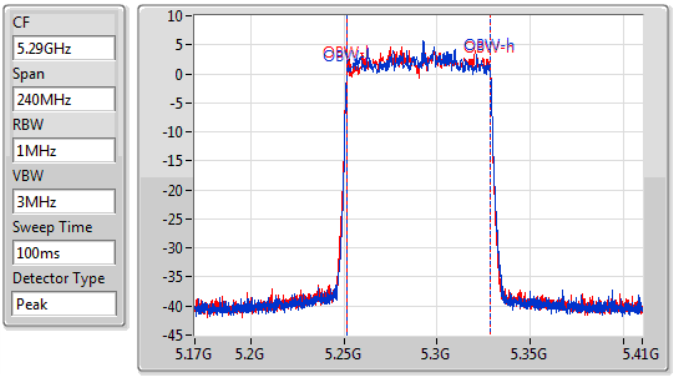
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.74M	5.725G	5.72874G	4.038M	5.72501G	5.729048G	500k	1
3.76M	5.725G	5.72876G	4.038M	5.72501G	5.729048G	500k	2

802.11ax HEW80_Nss2,(MCS0)_2TX EBW

5290MHz

02/12/2019



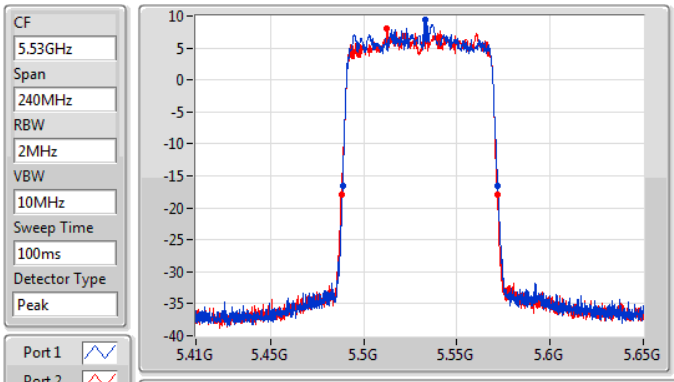


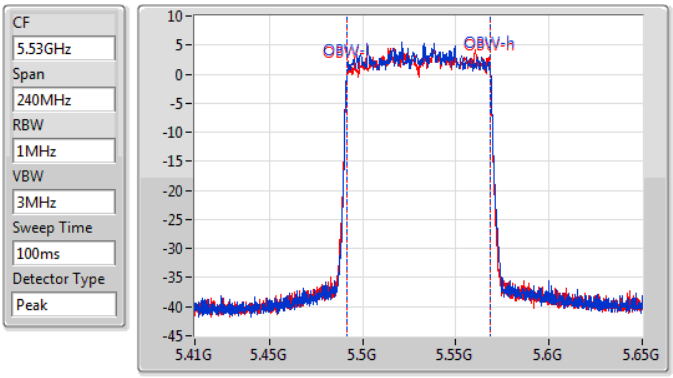
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
83.28M	5.2486G	5.33188G	77.121M	5.251499G	5.328621G	Inf	1
83.52M	5.24812G	5.33164G	77.121M	5.251499G	5.328621G	Inf	2

802.11ax HEW80_Nss2,(MCS0)_2TX EBW

5530MHz

02/12/2019



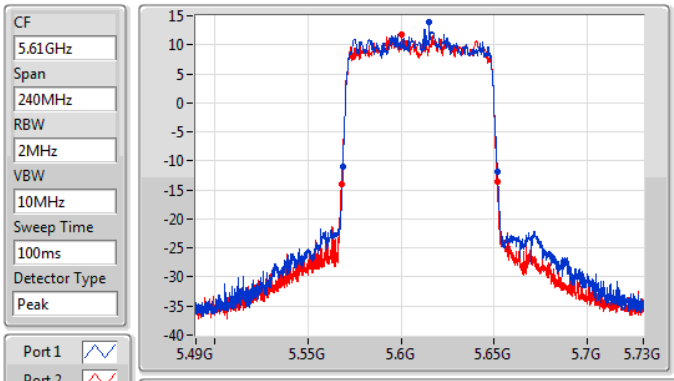


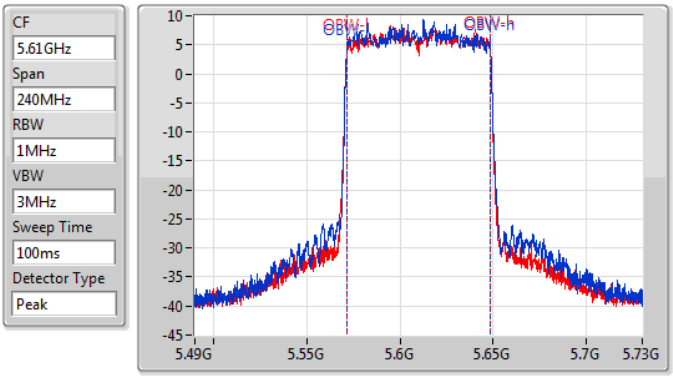
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
83.16M	5.48872G	5.57188G	77.001M	5.491619G	5.568621G	Inf	1
83.4M	5.48824G	5.57164G	77.121M	5.491499G	5.568621G	Inf	2

802.11ax HEW80_Nss2,(MCS0)_2TX EBW

5610MHz

02/12/2019



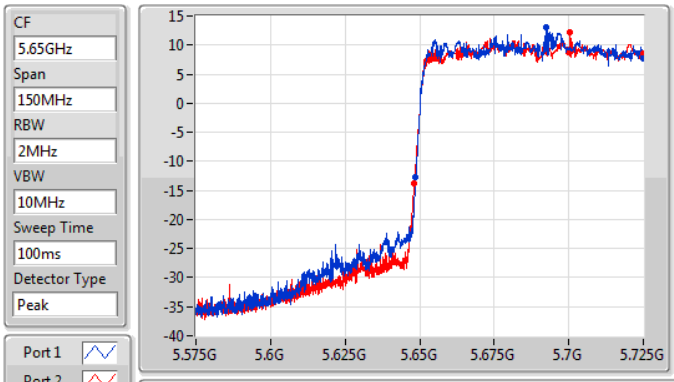


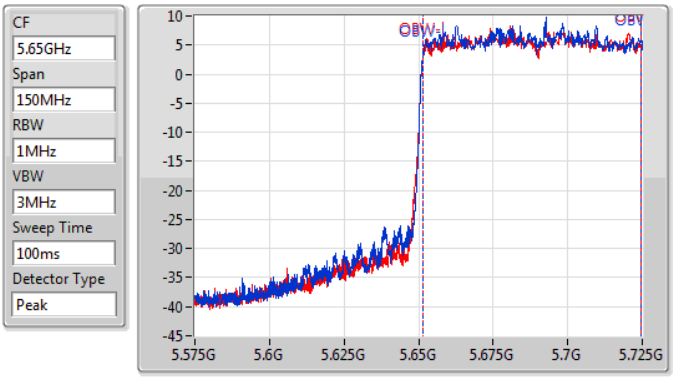
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.8M	5.56884G	5.65164G	77.001M	5.571499G	5.648501G	Inf	1
83.28M	5.56824G	5.65152G	77.001M	5.571499G	5.648501G	Inf	2

802.11ax HEW80_Nss2,(MCS0)_2TX EBW

5690MHz Straddle 5.47-5.725GHz

02/12/2019



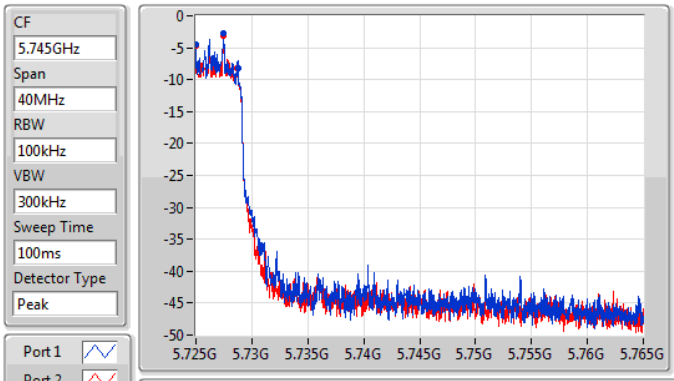


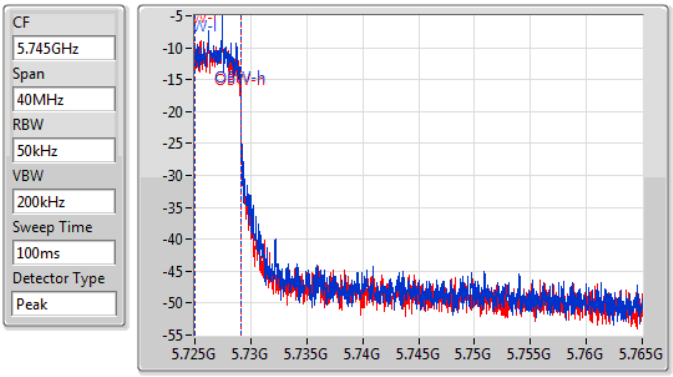
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
76.275M	5.648725G	5.725G	73.013M	5.651499G	5.724513G	Inf	1
76.725M	5.648275G	5.725G	73.238M	5.651424G	5.724663G	Inf	2

802.11ax HEW80_Nss2,(MCS0)_2TX EBW

5690MHz Straddle 5.725-5.85GHz

02/12/2019





6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.78M	5.725G	5.72878G	4.098M	5.72501G	5.729108G	500k	1
3.72M	5.725G	5.72872G	4.078M	5.72501G	5.729088G	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 VHT160-BF_Nss1,(MCS0)_4TX	80.96M	75.802M	75M8D1D	80.64M	75.562M
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	80.56M	77.321M	77M3D1D	80.16M	77.081M
5.25-5.35GHz	-	-	-	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	21.84M	17.781M	17M8D1D	21.63M	17.691M
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	40.44M	36.282M	36M3D1D	39.66M	36.102M
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	80.64M	75.802M	75M8D1D	80.28M	75.562M
802.11ac VHT160-BF_Nss1,(MCS0)_4TX	82.08M	75.962M	76M0D1D	81.68M	75.642M
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	21.87M	19.04M	19M0D1D	21.6M	18.951M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	40.56M	37.601M	37M6D1D	40.02M	37.481M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	81.24M	77.121M	77M1D1D	80.88M	76.642M
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	81.68M	77.161M	77M2D1D	80.96M	77.001M
5.47-5.725GHz	-	-	-	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	21.96M	17.781M	17M8D1D	15.75M	13.883M
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	40.62M	36.462M	36M5D1D	34.988M	33.096M
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	81.12M	75.922M	75M9D1D	75.075M	72.414M
802.11ac VHT160-BF_Nss1,(MCS0)_4TX	163.68M	154.243M	154MD1D	160.8M	153.043M
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	21.93M	19.07M	19M1D1D	15.69M	14.483M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	40.44M	37.601M	37M6D1D	35.035M	33.653M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	81.48M	77.241M	77M2D1D	75.375M	72.939M
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	164.16M	155.202M	155MD1D	161.28M	154.003M
5.725-5.85GHz	-	-	-	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	3.76M	4.218M	4M22D1D	3.76M	4.158M
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	3.15M	3.643M	3M64D1D	3.135M	3.613M
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	3.22M	3.698M	3M70D1D	3.1M	3.618M
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	4.58M	4.558M	4M56D1D	4.52M	4.498M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	3.94M	4.038M	4M04D1D	3.74M	4.018M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	4M	4.038M	4M04D1D	3.9M	4.038M

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	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	Inf	21.81M	17.691M	21.84M	17.781M	21.63M	17.751M	21.66M	17.781M
5300MHz	Pass	Inf	21.81M	17.751M	21.66M	17.721M	21.75M	17.751M	21.75M	17.751M
5320MHz	Pass	Inf	21.81M	17.751M	21.63M	17.751M	21.75M	17.721M	21.75M	17.781M
5500MHz	Pass	Inf	21.66M	17.751M	21.93M	17.721M	21.78M	17.721M	21.78M	17.751M
5580MHz	Pass	Inf	21.69M	17.781M	21.75M	17.721M	21.63M	17.751M	21.72M	17.691M
5700MHz	Pass	Inf	21.84M	17.751M	21.96M	17.781M	21.75M	17.781M	21.78M	17.721M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.81M	13.928M	15.825M	13.943M	15.75M	13.943M	15.75M	13.883M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.76M	4.198M	3.76M	4.218M	3.76M	4.178M	3.76M	4.158M
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	Inf	39.96M	36.222M	39.9M	36.102M	39.9M	36.282M	39.66M	36.222M
5310MHz	Pass	Inf	40.2M	36.222M	39.96M	36.222M	40.2M	36.222M	40.44M	36.282M
5510MHz	Pass	Inf	40.02M	36.462M	39.84M	36.402M	39.72M	36.342M	40.2M	36.402M
5550MHz	Pass	Inf	39.9M	36.462M	39.84M	36.402M	40.14M	36.342M	39.42M	36.402M
5670MHz	Pass	Inf	40.2M	36.462M	40.62M	36.402M	40.14M	36.342M	40.14M	36.402M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	34.988M	33.133M	35.063M	33.133M	35.438M	33.096M	35.063M	33.171M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.15M	3.643M	3.135M	3.613M	3.135M	3.613M	3.15M	3.628M
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	Inf	80.52M	75.682M	80.28M	75.802M	80.64M	75.802M	80.28M	75.562M
5530MHz	Pass	Inf	80.4M	75.682M	81.12M	75.802M	80.52M	75.802M	80.4M	75.562M
5610MHz	Pass	Inf	80.76M	75.922M	80.28M	75.802M	80.88M	75.802M	80.76M	75.442M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	75.075M	72.414M	75.525M	72.414M	75.525M	72.489M	75.375M	72.564M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.16M	3.618M	3.1M	3.698M	3.22M	3.658M	3.14M	3.678M
802.11ac VHT160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	80.88M	75.722M	80.8M	75.802M	80.96M	75.722M	80.64M	75.562M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	81.92M	75.802M	81.76M	75.962M	81.68M	75.722M	82.08M	75.642M
5570MHz	Pass	Inf	160.8M	154.243M	162.24M	154.003M	162.48M	154.003M	163.68M	153.043M
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	Inf	21.78M	18.981M	21.78M	18.981M	21.72M	18.951M	21.78M	19.01M
5300MHz	Pass	Inf	21.75M	18.951M	21.75M	19.04M	21.6M	18.981M	21.69M	18.981M
5320MHz	Pass	Inf	21.87M	19.01M	21.78M	19.04M	21.81M	18.981M	21.72M	19.01M
5500MHz	Pass	Inf	21.84M	18.981M	21.9M	19.01M	21.78M	18.981M	21.78M	18.921M
5580MHz	Pass	Inf	21.75M	18.981M	21.72M	18.951M	21.78M	19.01M	21.72M	18.951M
5700MHz	Pass	Inf	21.72M	19.07M	21.81M	18.951M	21.93M	19.07M	21.75M	18.951M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.735M	14.498M	15.75M	14.498M	15.69M	14.483M	15.72M	14.513M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.58M	4.558M	4.52M	4.538M	4.52M	4.538M	4.54M	4.498M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	Inf	40.08M	37.541M	40.38M	37.541M	40.14M	37.541M	40.26M	37.481M
5310MHz	Pass	Inf	40.02M	37.601M	40.08M	37.541M	40.14M	37.541M	40.56M	37.541M
5510MHz	Pass	Inf	40.14M	37.541M	40.44M	37.541M	40.26M	37.541M	40.32M	37.481M
5550MHz	Pass	Inf	40.14M	37.601M	40.14M	37.601M	40.38M	37.481M	39.96M	37.481M
5670MHz	Pass	Inf	40.26M	37.541M	40.38M	37.541M	40.38M	37.601M	40.08M	37.601M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	35.07M	33.723M	35.21M	33.758M	35.035M	33.653M	35.105M	33.653M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.94M	4.038M	3.88M	4.018M	3.8M	4.018M	3.74M	4.018M

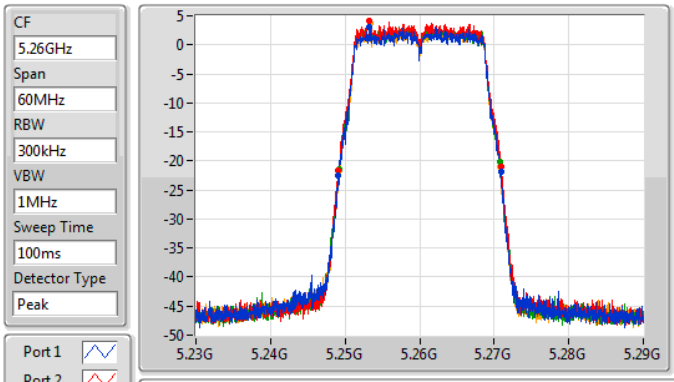
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	Inf	81M	77.121M	81.24M	76.762M	80.88M	77.001M	80.88M	76.642M
5530MHz	Pass	Inf	81.12M	77.001M	81.36M	77.121M	81.48M	77.001M	81M	76.882M
5610MHz	Pass	Inf	80.64M	77.001M	80.88M	76.882M	81.36M	77.241M	81M	77.121M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	75.525M	73.163M	75.525M	73.013M	75.525M	73.088M	75.375M	72.939M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.98M	4.038M	3.94M	4.038M	3.9M	4.038M	4M	4.038M
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	80.16M	77.161M	80.56M	77.081M	80.16M	77.321M	80.32M	77.161M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	81.2M	77.161M	81.6M	77.161M	80.96M	77.081M	81.68M	77.001M
5570MHz	Pass	Inf	161.28M	155.202M	161.76M	154.243M	164.16M	155.202M	163.44M	154.003M

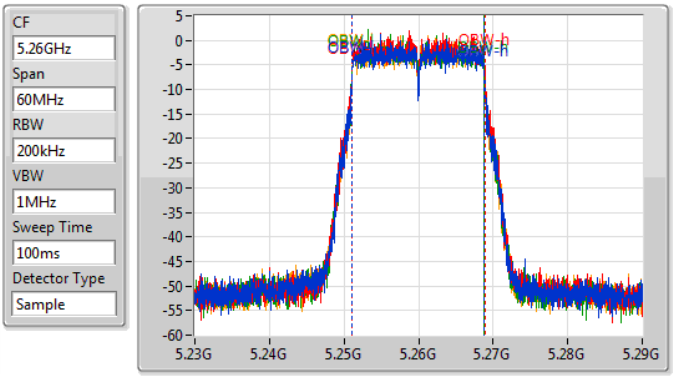
Port X-N dB = Port **X** 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port **X** 99% occupied bandwidth;

802.11ac VHT20-BF_Nss1,(MCS0)_4TX EBW

5260MHz

03/12/2019



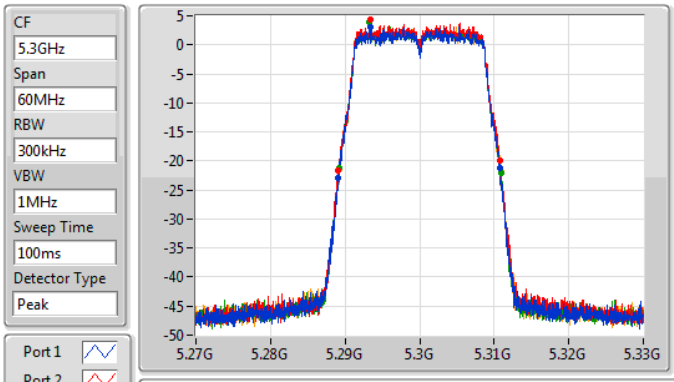


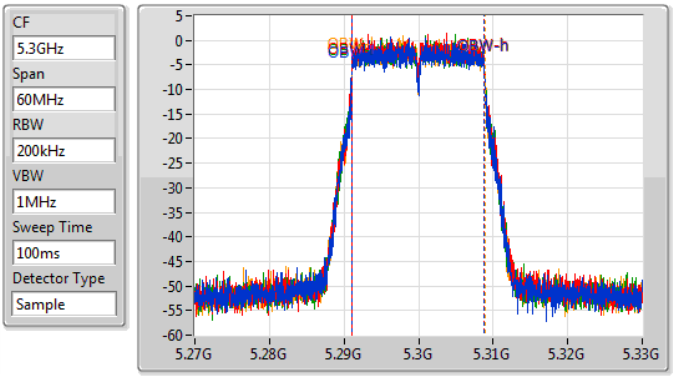
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.81M	5.24911G	5.27092G	17.691M	5.251124G	5.268816G	Inf	1
21.84M	5.24908G	5.27092G	17.781M	5.251094G	5.268876G	Inf	2
21.63M	5.24917G	5.2708G	17.751M	5.251094G	5.268846G	Inf	3
21.66M	5.24917G	5.27083G	17.781M	5.251064G	5.268846G	Inf	4

802.11ac VHT20-BF_Nss1,(MCS0)_4TX EBW

5300MHz

03/12/2019



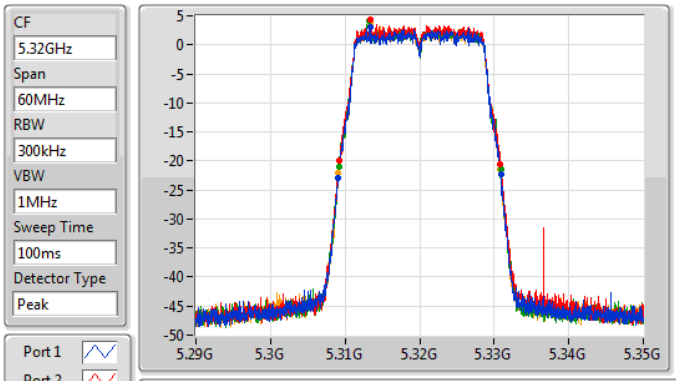


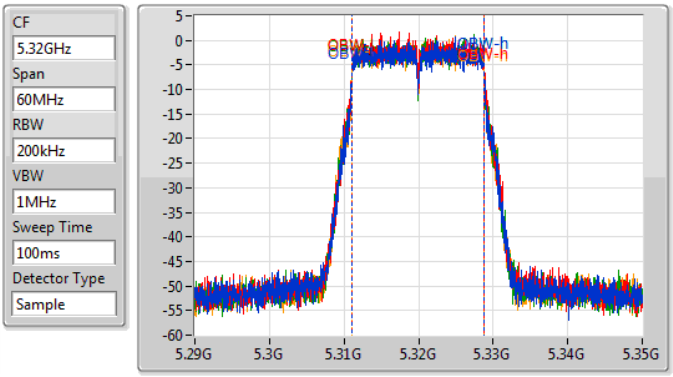
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.81M	5.28902G	5.31083G	17.751M	5.291094G	5.308846G	Inf	1
21.66M	5.28911G	5.31077G	17.721M	5.291094G	5.308816G	Inf	2
21.75M	5.28917G	5.31092G	17.751M	5.291094G	5.308846G	Inf	3
21.75M	5.28914G	5.31089G	17.751M	5.291124G	5.308876G	Inf	4

802.11ac VHT20-BF_Nss1,(MCS0)_4TX EBW

5320MHz

03/12/2019



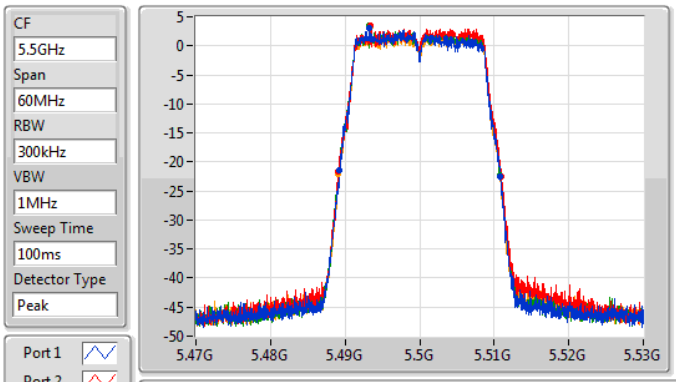


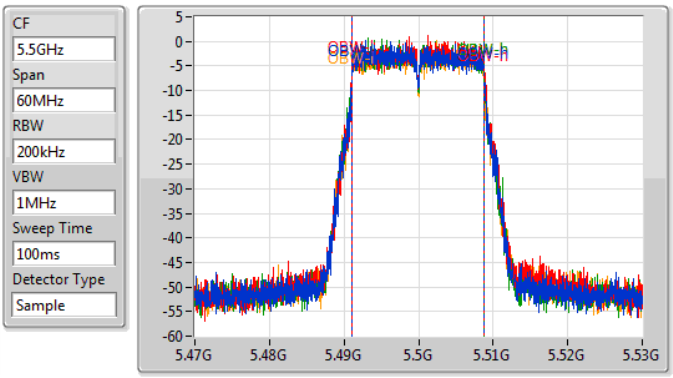
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.81M	5.30908G	5.33089G	17.751M	5.311064G	5.328816G	Inf	1
21.63M	5.30923G	5.33086G	17.751M	5.311094G	5.328846G	Inf	2
21.75M	5.30914G	5.33089G	17.721M	5.311094G	5.328816G	Inf	3
21.75M	5.30908G	5.33083G	17.781M	5.311064G	5.328846G	Inf	4

802.11ac VHT20-BF_Nss1,(MCS0)_4TX EBW

5500MHz

03/12/2019



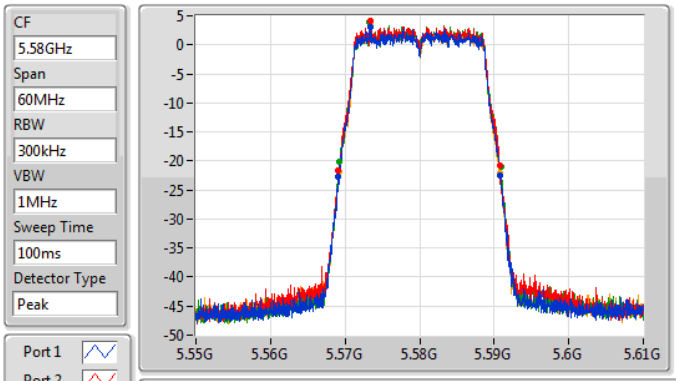


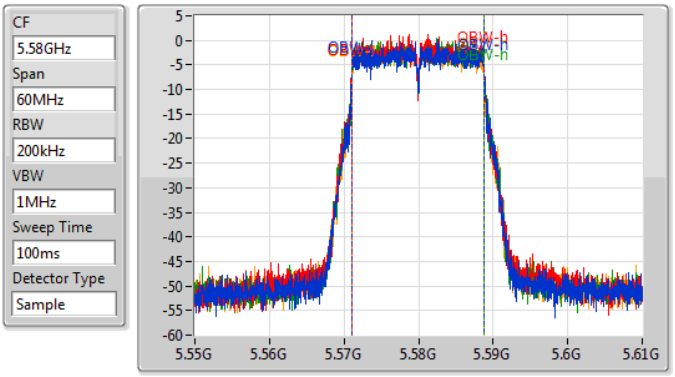
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.66M	5.48917G	5.51083G	17.751M	5.491064G	5.508816G	Inf	1
21.93M	5.48908G	5.51101G	17.721M	5.491124G	5.508846G	Inf	2
21.78M	5.48908G	5.51086G	17.721M	5.491094G	5.508816G	Inf	3
21.78M	5.48908G	5.51086G	17.751M	5.491064G	5.508816G	Inf	4

802.11ac VHT20-BF_Nss1,(MCS0)_4TX EBW

5580MHz

03/12/2019



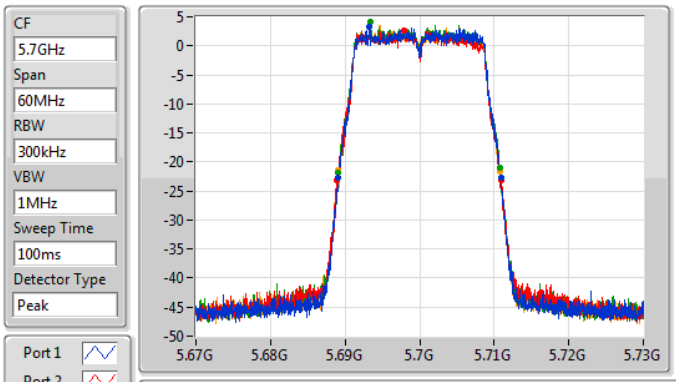


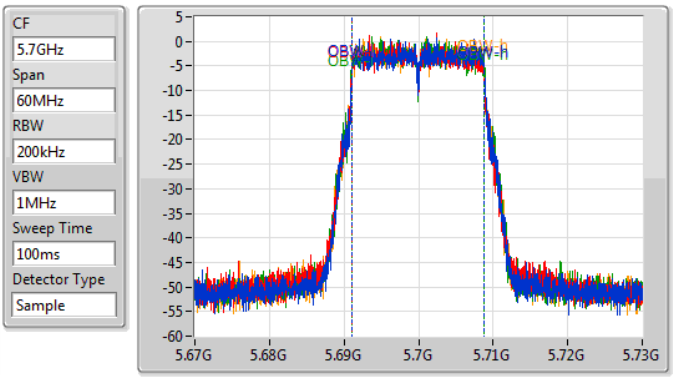
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.69M	5.56911G	5.5908G	17.781M	5.571064G	5.588846G	Inf	1
21.75M	5.56908G	5.59083G	17.721M	5.571094G	5.588816G	Inf	2
21.63M	5.56926G	5.59089G	17.751M	5.571094G	5.588846G	Inf	3
21.72M	5.56914G	5.59086G	17.691M	5.571094G	5.588786G	Inf	4

802.11ac VHT20-BF_Nss1,(MCS0)_4TX EBW

5700MHz

03/12/2019



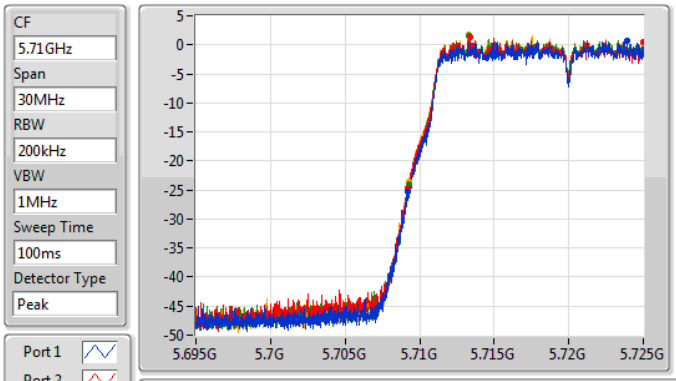


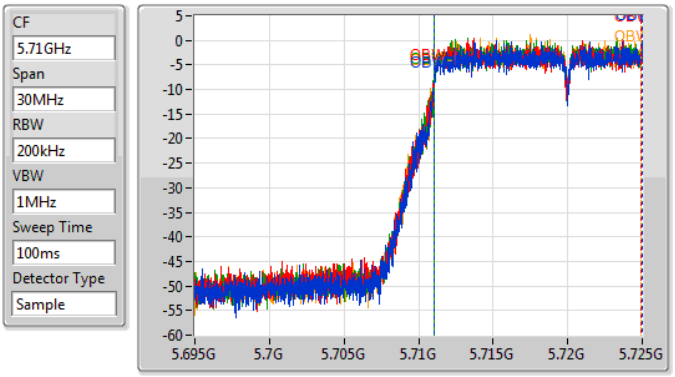
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.84M	5.68908G	5.71092G	17.751M	5.691094G	5.708846G	Inf	1
21.96M	5.68896G	5.71092G	17.781M	5.691034G	5.708816G	Inf	2
21.75M	5.68902G	5.71077G	17.781M	5.691064G	5.708846G	Inf	3
21.78M	5.68908G	5.71086G	17.721M	5.691094G	5.708816G	Inf	4

802.11ac VHT20-BF_Nss1,(MCS0)_4TX EBW

5720MHz Straddle 5.47-5.725GHz

03/12/2019



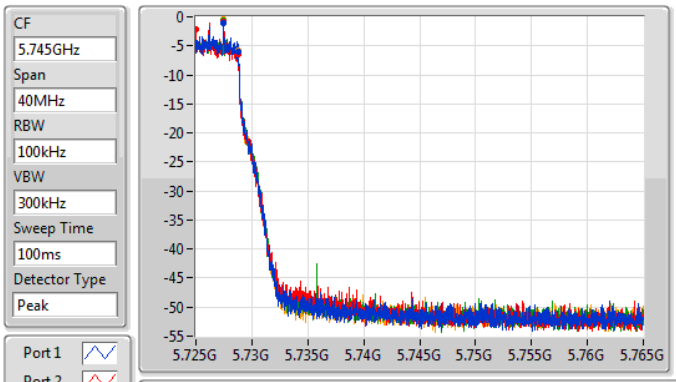


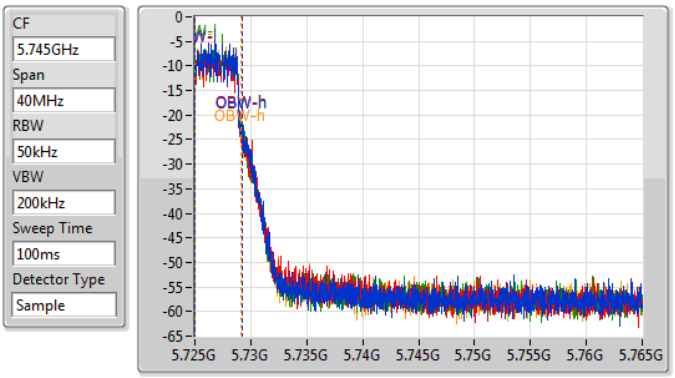
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.81M	5.70919G	5.725G	13.928M	5.711034G	5.724963G	Inf	1
15.825M	5.709175G	5.725G	13.943M	5.711004G	5.724948G	Inf	2
15.75M	5.70925G	5.725G	13.943M	5.711019G	5.724963G	Inf	3
15.75M	5.70925G	5.725G	13.883M	5.711034G	5.724918G	Inf	4

802.11ac VHT20-BF_Nss1,(MCS0)_4TX EBW

5720MHz Straddle 5.725-5.85GHz

03/12/2019



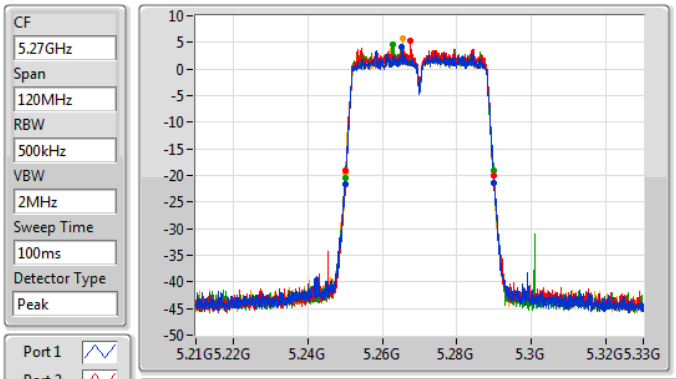


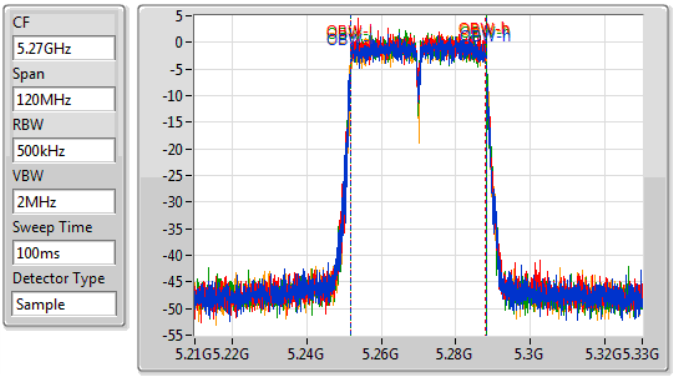
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.76M	5.725G	5.72876G	4.198M	5.72503G	5.729228G	500k	1
3.76M	5.725G	5.72876G	4.218M	5.72501G	5.729228G	500k	2
3.76M	5.725G	5.72876G	4.178M	5.72503G	5.729208G	500k	3
3.76M	5.725G	5.72876G	4.158M	5.72501G	5.729168G	500k	4

802.11ac VHT40-BF_Nss1,(MCS0)_4TX EBW

5270MHz

03/12/2019



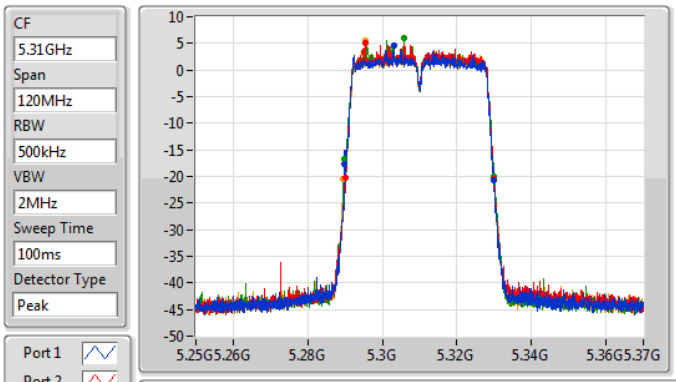


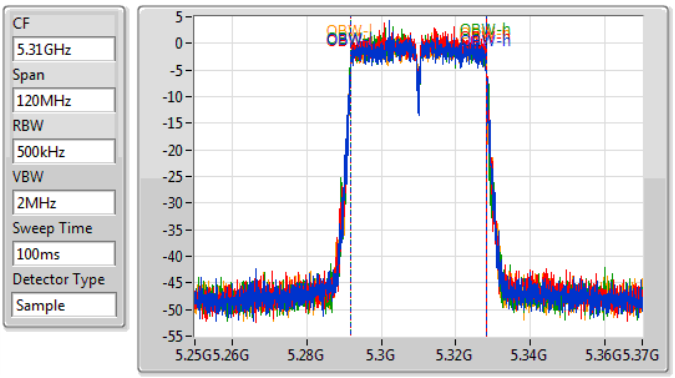
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.96M	5.24996G	5.28992G	36.222M	5.251829G	5.288051G	Inf	1
39.9M	5.25008G	5.28998G	36.102M	5.251889G	5.287991G	Inf	2
39.9M	5.25002G	5.28992G	36.282M	5.251829G	5.288111G	Inf	3
39.66M	5.25026G	5.28992G	36.222M	5.251829G	5.288051G	Inf	4

802.11ac VHT40-BF_Nss1,(MCS0)_4TX EBW

5310MHz

03/12/2019



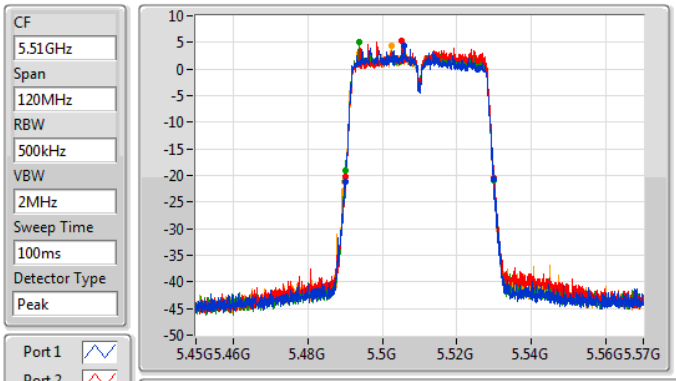


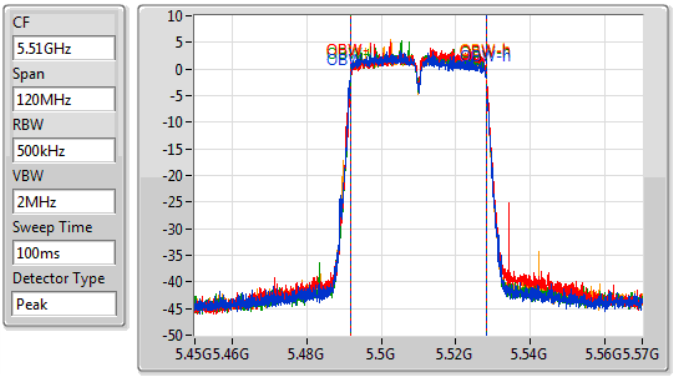
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.2M	5.28972G	5.32992G	36.222M	5.291829G	5.328051G	Inf	1
39.96M	5.29002G	5.32998G	36.222M	5.291889G	5.328111G	Inf	2
40.2M	5.28978G	5.32998G	36.222M	5.291829G	5.328051G	Inf	3
40.44M	5.2896G	5.33004G	36.282M	5.291829G	5.328111G	Inf	4

802.11ac VHT40-BF_Nss1,(MCS0)_4TX EBW

5510MHz

03/12/2019



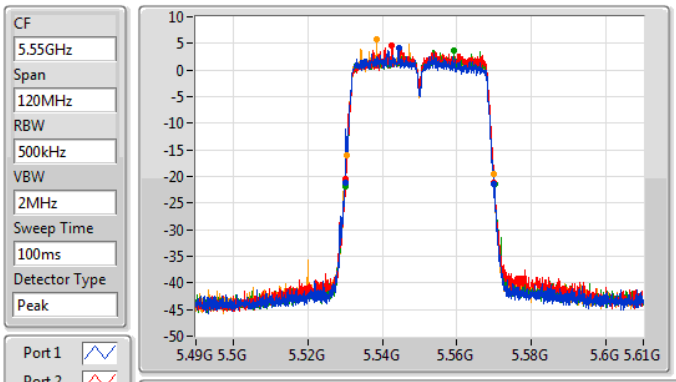


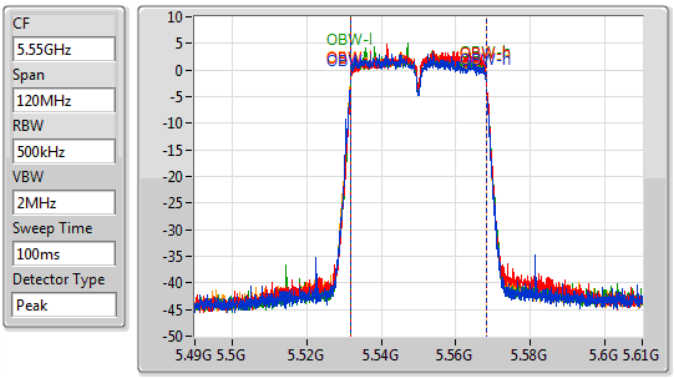
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.02M	5.48996G	5.52998G	36.462M	5.491649G	5.528111G	Inf	1
39.84M	5.49014G	5.52998G	36.402M	5.491829G	5.528231G	Inf	2
39.72M	5.49014G	5.52986G	36.342M	5.491829G	5.528171G	Inf	3
40.2M	5.48966G	5.52986G	36.402M	5.491769G	5.528171G	Inf	4

802.11ac VHT40-BF_Nss1,(MCS0)_4TX EBW

5550MHz

03/12/2019



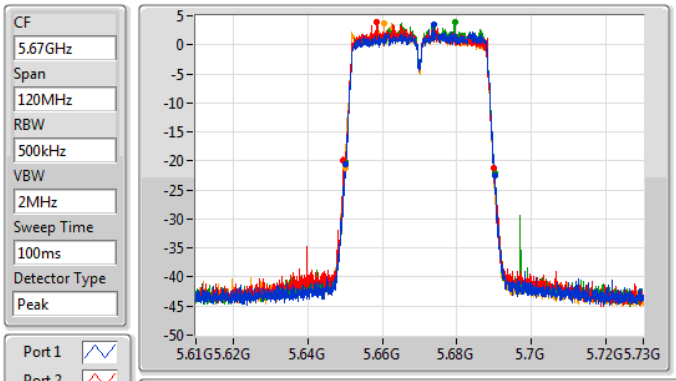


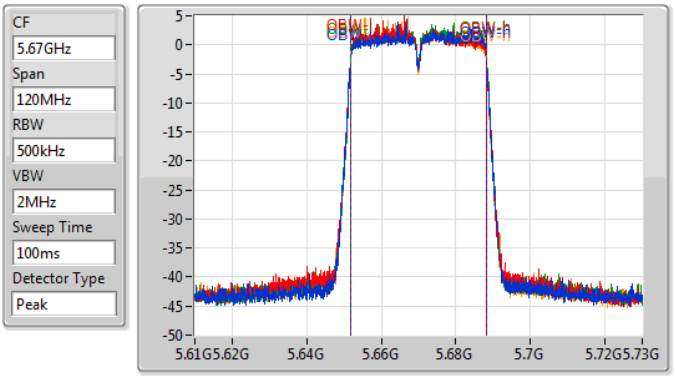
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.9M	5.52996G	5.56986G	36.462M	5.531709G	5.568171G	Inf	1
39.84M	5.53002G	5.56986G	36.402M	5.531829G	5.568231G	Inf	2
40.14M	5.52996G	5.5701G	36.342M	5.531829G	5.568171G	Inf	3
39.42M	5.53032G	5.56974G	36.402M	5.531769G	5.568171G	Inf	4

802.11ac VHT40-BF_Nss1,(MCS0)_4TX EBW

5670MHz

03/12/2019



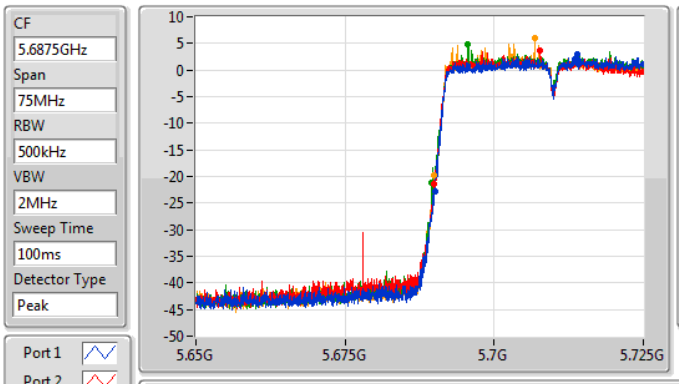


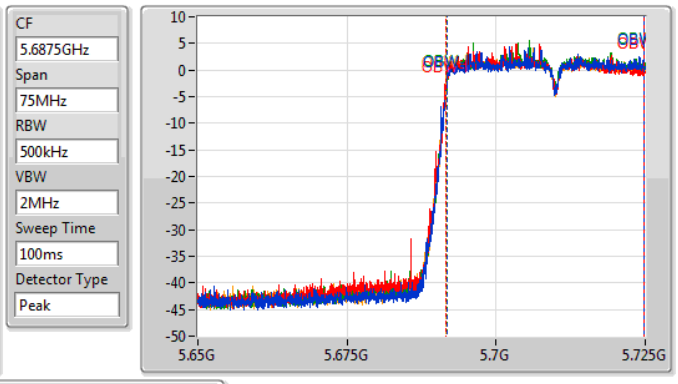
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.2M	5.64996G	5.69016G	36.462M	5.651769G	5.688231G	Inf	1
40.62M	5.64942G	5.69004G	36.402M	5.651769G	5.688171G	Inf	2
40.14M	5.65002G	5.69016G	36.342M	5.651829G	5.688171G	Inf	3
40.14M	5.64996G	5.6901G	36.402M	5.651769G	5.688171G	Inf	4

802.11ac VHT40-BF_Nss1,(MCS0)_4TX EBW

5710MHz Straddle 5.47-5.725GHz

03/12/2019



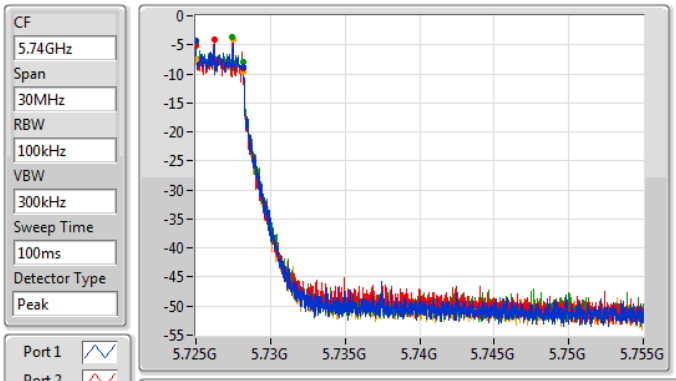


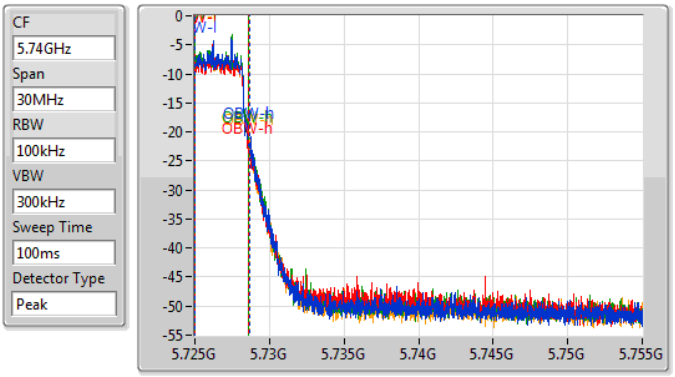
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
34.988M	5.690013G	5.725G	33.133M	5.691698G	5.724831G	Inf	1
35.063M	5.689938G	5.725G	33.133M	5.691623G	5.724756G	Inf	2
35.438M	5.689563G	5.725G	33.096M	5.691735G	5.724831G	Inf	3
35.063M	5.689938G	5.725G	33.171M	5.691623G	5.724794G	Inf	4

802.11ac VHT40-BF_Nss1,(MCS0)_4TX EBW

5710MHz Straddle 5.725-5.85GHz

03/12/2019



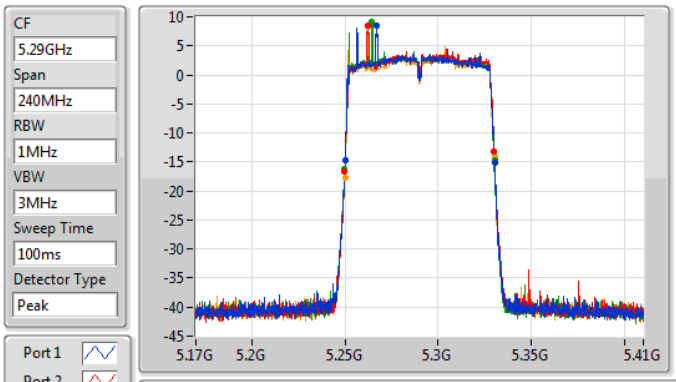


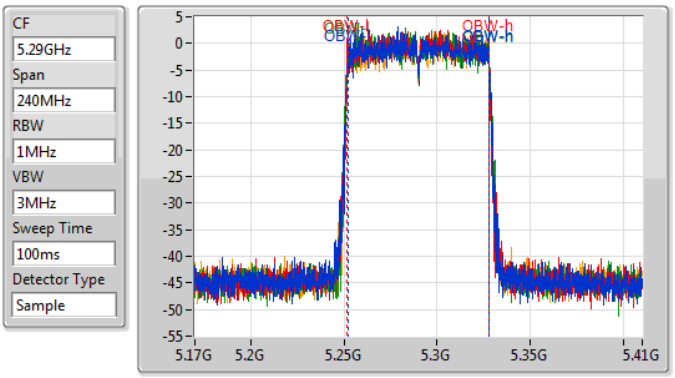
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.15M	5.725G	5.72815G	3.643M	5.725007G	5.728651G	500k	1
3.135M	5.725G	5.728135G	3.613M	5.725007G	5.728621G	500k	2
3.135M	5.725G	5.728135G	3.613M	5.725007G	5.728621G	500k	3
3.15M	5.725G	5.72815G	3.628M	5.725007G	5.728636G	500k	4

802.11ac VHT80-BF_Nss1,(MCS0)_4TX EBW

5290MHz

03/12/2019



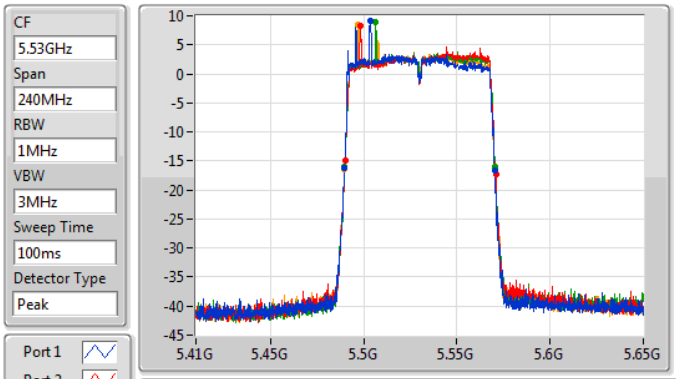


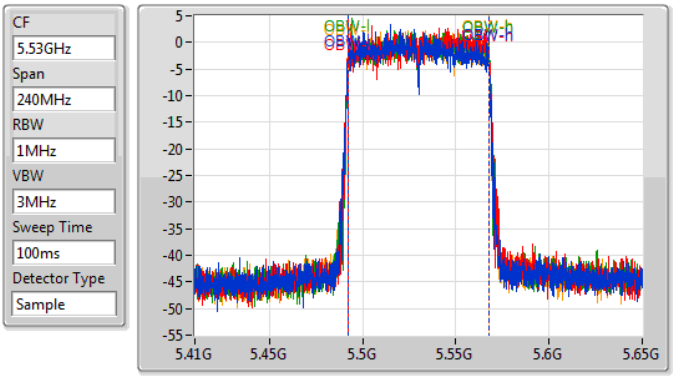
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.52M	5.24992G	5.33044G	75.682M	5.252099G	5.327781G	Inf	1
80.28M	5.2498G	5.33008G	75.802M	5.251859G	5.327661G	Inf	2
80.64M	5.24968G	5.33032G	75.802M	5.251979G	5.327781G	Inf	3
80.28M	5.24992G	5.3302G	75.562M	5.252219G	5.327781G	Inf	4

802.11ac VHT80-BF_Nss1,(MCS0)_4TX EBW

5530MHz

03/12/2019



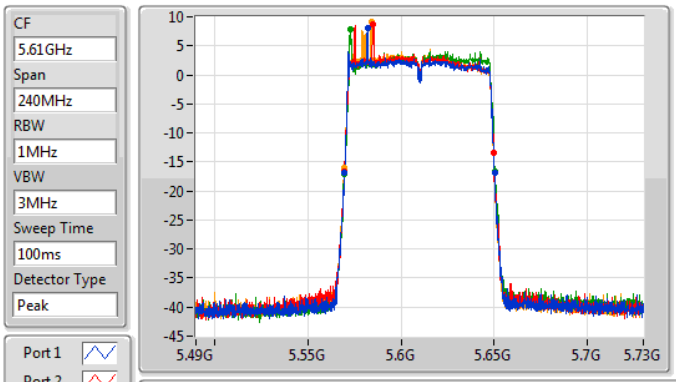


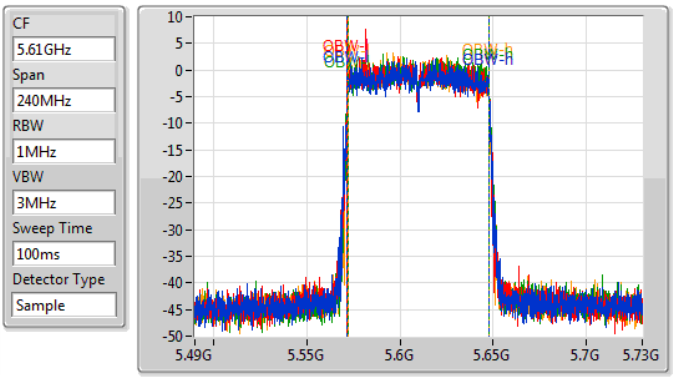
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.4M	5.4898G	5.5702G	75.682M	5.491979G	5.567661G	Inf	1
81.12M	5.48992G	5.57104G	75.802M	5.492099G	5.567901G	Inf	2
80.52M	5.4898G	5.57032G	75.802M	5.492099G	5.567901G	Inf	3
80.4M	5.4898G	5.5702G	75.562M	5.492099G	5.567661G	Inf	4

802.11ac VHT80-BF_Nss1,(MCS0)_4TX EBW

5610MHz

03/12/2019



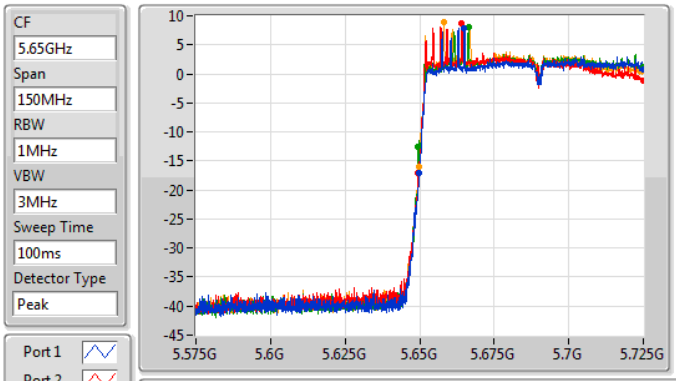


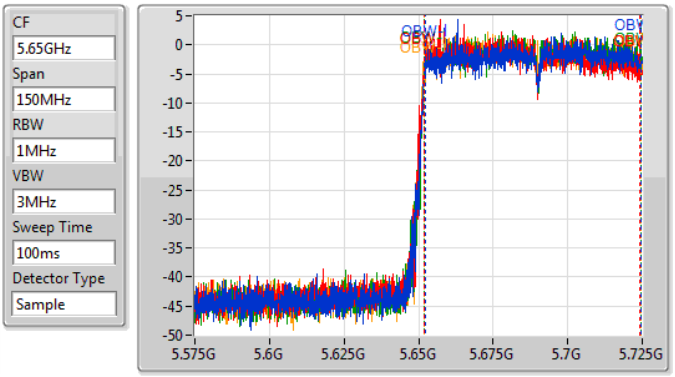
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.76M	5.56968G	5.65044G	75.922M	5.571859G	5.647781G	Inf	1
80.28M	5.56968G	5.64996G	75.802M	5.571859G	5.647661G	Inf	2
80.88M	5.56956G	5.65044G	75.802M	5.571979G	5.647781G	Inf	3
80.76M	5.56956G	5.65032G	75.442M	5.572099G	5.647541G	Inf	4

802.11ac VHT80-BF_Nss1,(MCS0)_4TX EBW

5690MHz Straddle 5.47-5.725GHz

03/12/2019



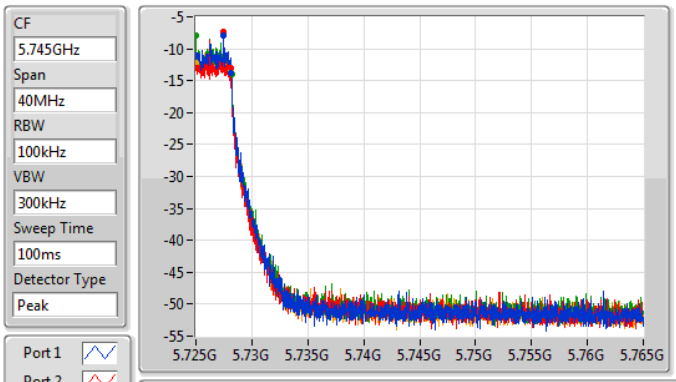


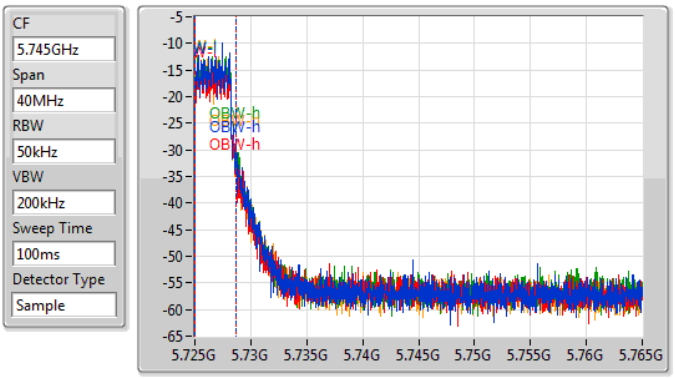
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75.075M	5.649925G	5.725G	72.414M	5.652099G	5.724513G	Inf	1
75.525M	5.649475G	5.725G	72.414M	5.651949G	5.724363G	Inf	2
75.525M	5.649475G	5.725G	72.489M	5.652024G	5.724513G	Inf	3
75.375M	5.649625G	5.725G	72.564M	5.651874G	5.724438G	Inf	4

802.11ac VHT80-BF_Nss1,(MCS0)_4TX EBW

5690MHz Straddle 5.725-5.85GHz

03/12/2019



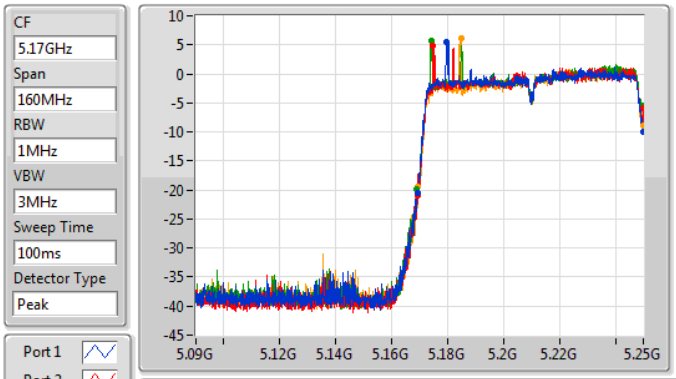


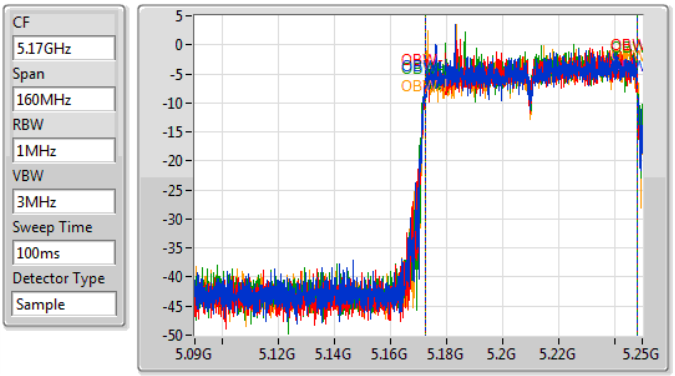
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.16M	5.725G	5.72816G	3.618M	5.72503G	5.728648G	500k	1
3.1M	5.725G	5.7281G	3.698M	5.72501G	5.728708G	500k	2
3.22M	5.725G	5.72822G	3.658M	5.72501G	5.728668G	500k	3
3.14M	5.725G	5.72814G	3.678M	5.72501G	5.728688G	500k	4

802.11ac VHT160-BF_Nss1,(MCS0)_4TX EBW

5250MHz Straddle 5.15-5.25GHz

02/12/2019



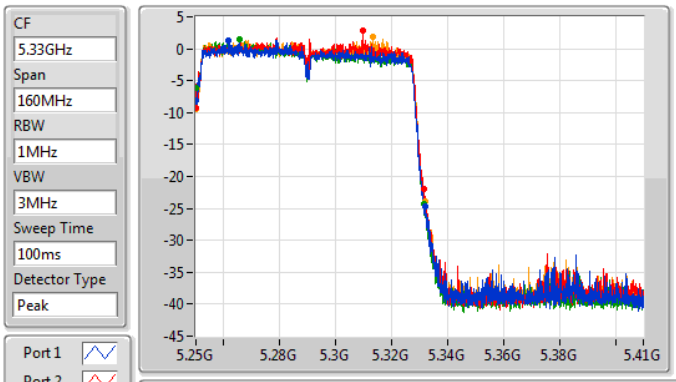


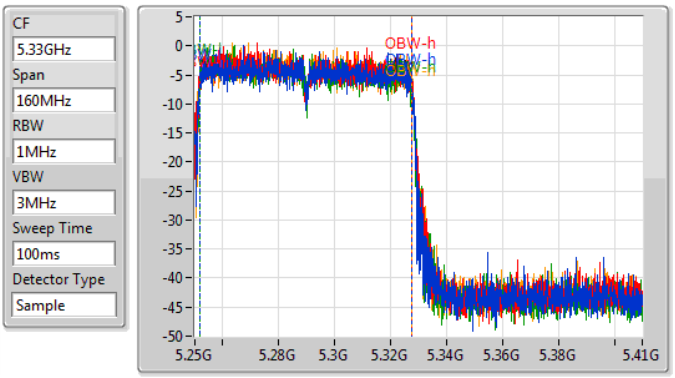
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.88M	5.16912G	5.25G	75.722M	5.172319G	5.248041G	Inf	1
80.8M	5.1692G	5.25G	75.802M	5.172239G	5.248041G	Inf	2
80.96M	5.16904G	5.25G	75.722M	5.172319G	5.248041G	Inf	3
80.64M	5.16936G	5.25G	75.562M	5.172479G	5.248041G	Inf	4

802.11ac VHT160-BF_Nss1,(MCS0)_4TX EBW

5250MHz Straddle 5.25-5.35GHz

02/12/2019



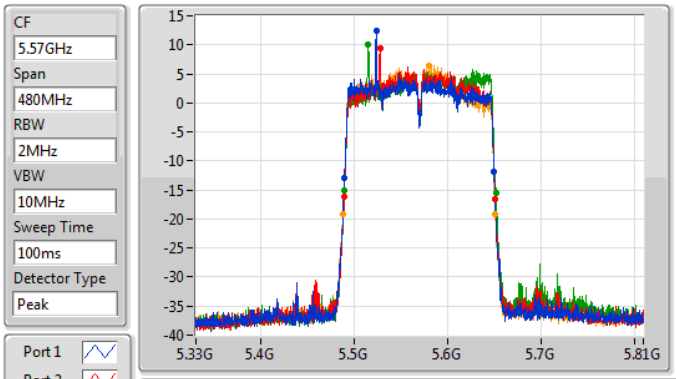


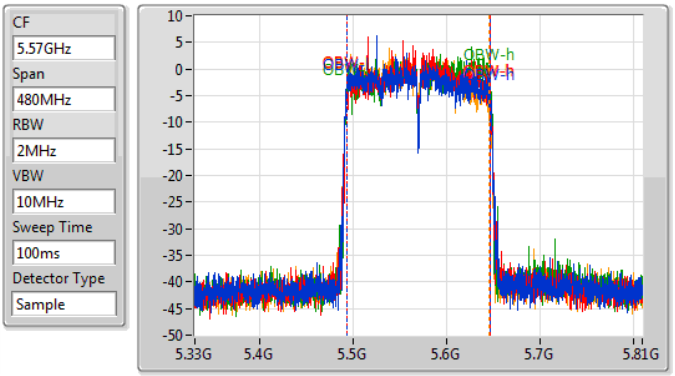
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.92M	5.25G	5.33192G	75.802M	5.251799G	5.327601G	Inf	1
81.76M	5.25G	5.33176G	75.962M	5.251719G	5.327681G	Inf	2
81.68M	5.25G	5.33168G	75.722M	5.251799G	5.327521G	Inf	3
82.08M	5.25G	5.33208G	75.642M	5.251959G	5.327601G	Inf	4

802.11ac VHT160-BF_Nss1,(MCS0)_4TX EBW

5570MHz

03/12/2019



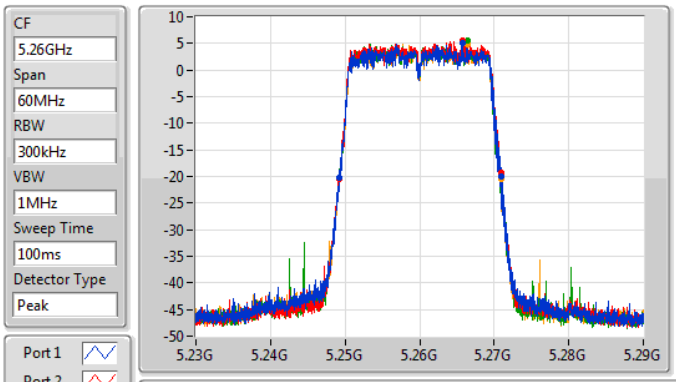


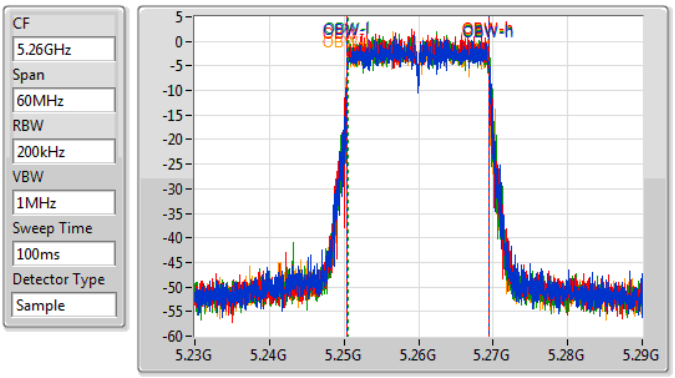
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
160.8M	5.48936G	5.65016G	154.243M	5.492519G	5.646762G	Inf	1
162.24M	5.48888G	5.65112G	154.003M	5.492759G	5.646762G	Inf	2
162.48M	5.48936G	5.65184G	154.003M	5.493238G	5.647241G	Inf	3
163.68M	5.48768G	5.65136G	153.043M	5.492759G	5.645802G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5260MHz

02/12/2019



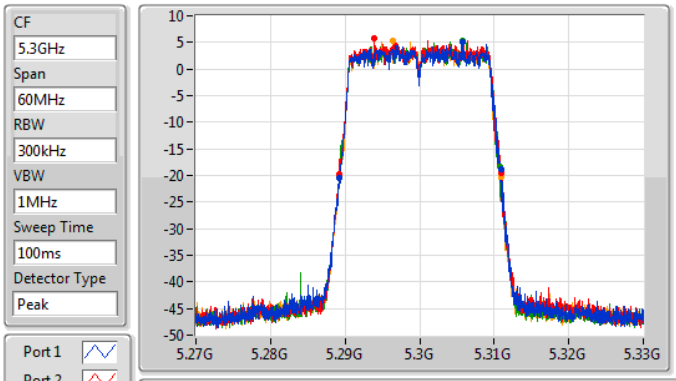


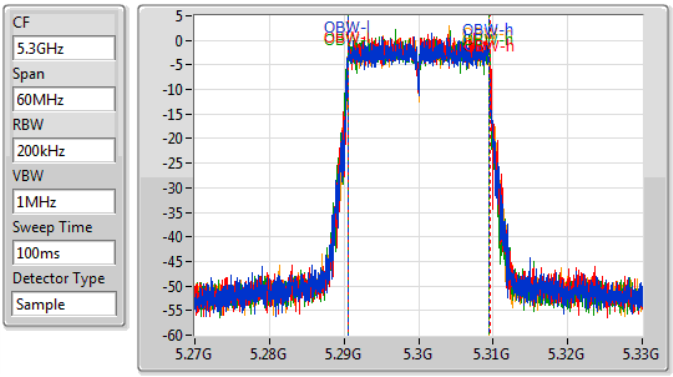
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.78M	5.2492G	5.27098G	18.981M	5.250465G	5.269445G	Inf	1
21.78M	5.24917G	5.27095G	18.981M	5.250465G	5.269445G	Inf	2
21.72M	5.2492G	5.27092G	18.951M	5.250495G	5.269445G	Inf	3
21.78M	5.24917G	5.27095G	19.01M	5.250435G	5.269445G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5300MHz

02/12/2019



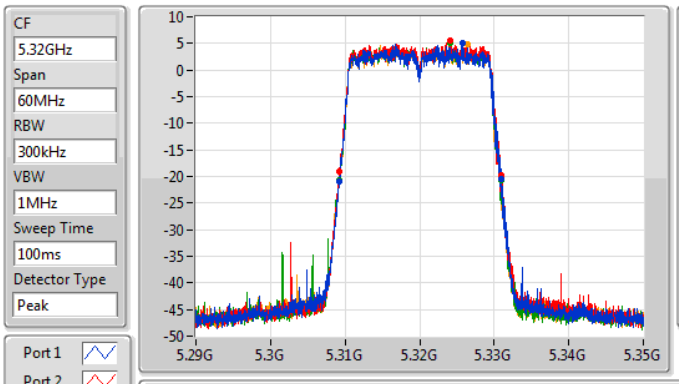


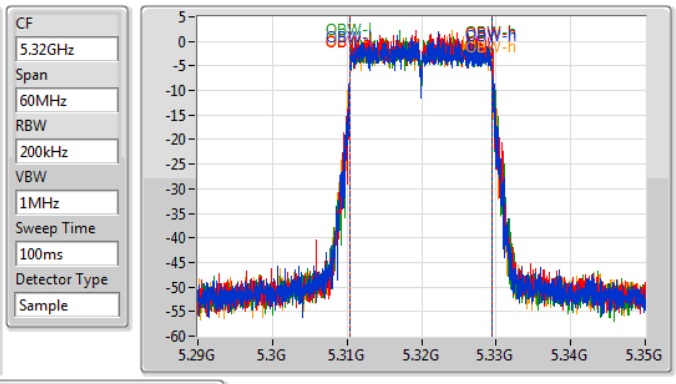
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.75M	5.28917G	5.31092G	18.951M	5.290495G	5.309445G	Inf	1
21.75M	5.28923G	5.31098G	19.04M	5.290495G	5.309535G	Inf	2
21.6M	5.28923G	5.31083G	18.981M	5.290495G	5.309475G	Inf	3
21.69M	5.28926G	5.31095G	18.981M	5.290495G	5.309475G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5320MHz

02/12/2019



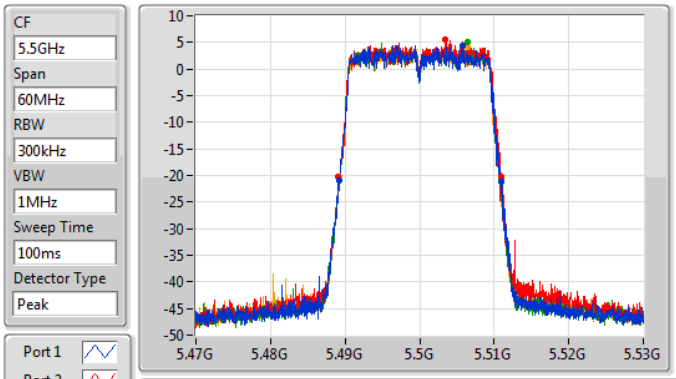


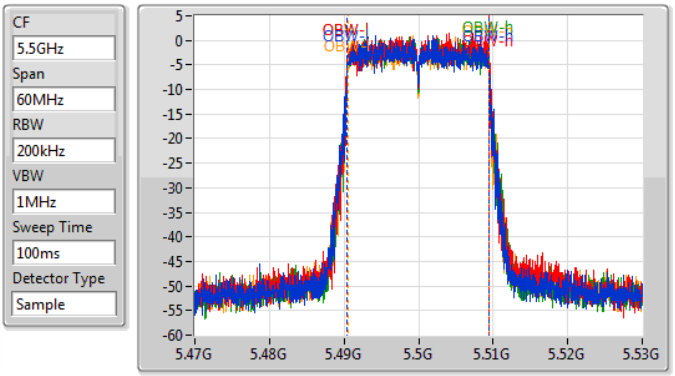
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.87M	5.30914G	5.33101G	19.01M	5.310465G	5.329475G	Inf	1
21.78M	5.30917G	5.33095G	19.04M	5.310465G	5.329505G	Inf	2
21.81M	5.30917G	5.33098G	18.981M	5.310465G	5.329445G	Inf	3
21.72M	5.3092G	5.33092G	19.01M	5.310465G	5.329475G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5500MHz

02/12/2019



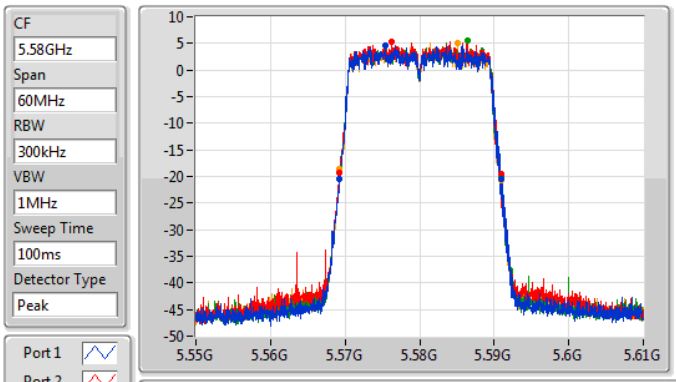


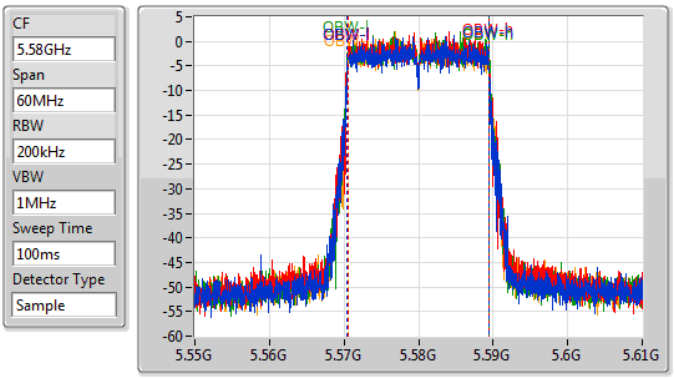
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.84M	5.48917G	5.51101G	18.981M	5.490465G	5.509445G	Inf	1
21.9M	5.48905G	5.51095G	19.01M	5.490465G	5.509475G	Inf	2
21.78M	5.4892G	5.51098G	18.981M	5.490465G	5.509445G	Inf	3
21.78M	5.48917G	5.51095G	18.921M	5.490495G	5.509415G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5580MHz

02/12/2019



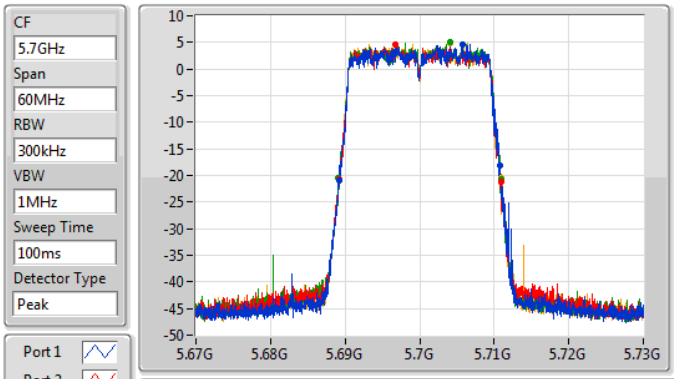


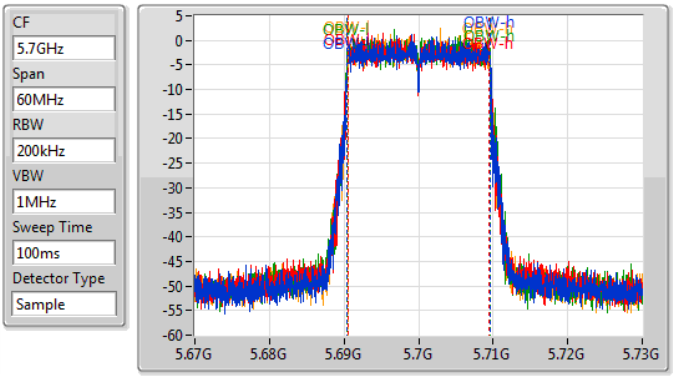
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.75M	5.56926G	5.59101G	18.981M	5.570465G	5.589445G	Inf	1
21.72M	5.5692G	5.59092G	18.951M	5.570495G	5.589445G	Inf	2
21.78M	5.5692G	5.59098G	19.01M	5.570465G	5.589475G	Inf	3
21.72M	5.56923G	5.59095G	18.951M	5.570495G	5.589445G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5700MHz

02/12/2019



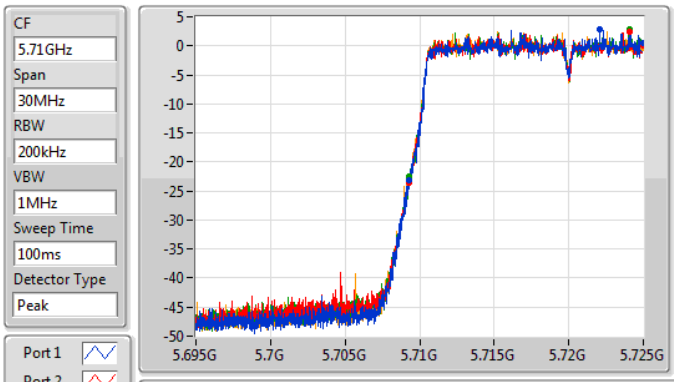


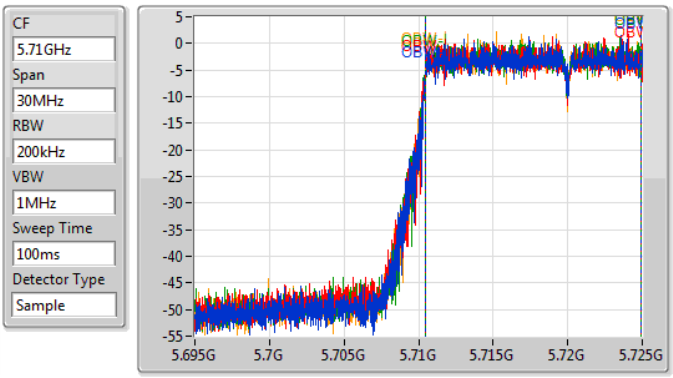
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.72M	5.68914G	5.71086G	19.07M	5.690465G	5.709535G	Inf	1
21.81M	5.68917G	5.71098G	18.951M	5.690495G	5.709445G	Inf	2
21.93M	5.68908G	5.71101G	19.07M	5.690465G	5.709535G	Inf	3
21.75M	5.68914G	5.71089G	18.951M	5.690495G	5.709445G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5720MHz Straddle 5.47-5.725GHz

02/12/2019



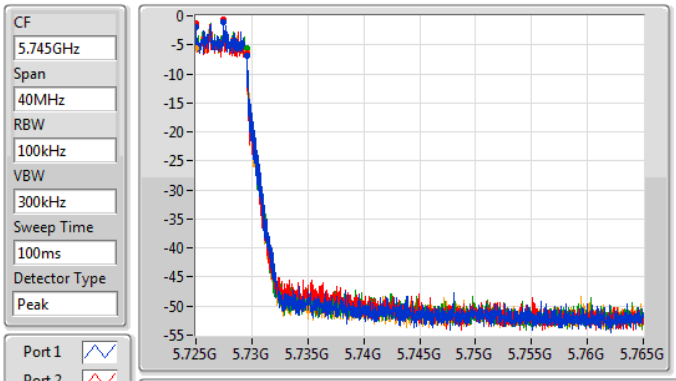


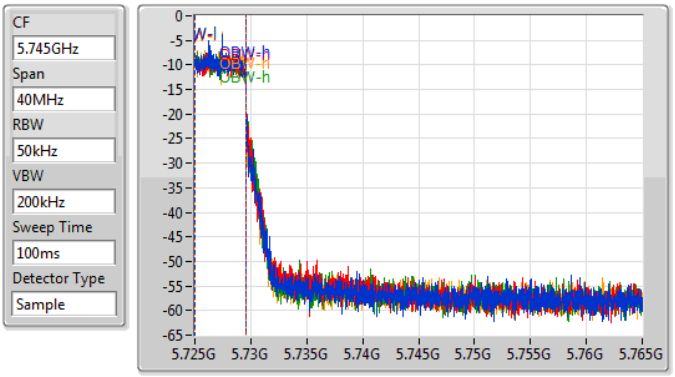
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.735M	5.709265G	5.725G	14.498M	5.71045G	5.724948G	Inf	1
15.75M	5.70925G	5.725G	14.498M	5.710435G	5.724933G	Inf	2
15.69M	5.70931G	5.725G	14.483M	5.710435G	5.724918G	Inf	3
15.72M	5.70928G	5.725G	14.513M	5.710435G	5.724948G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5720MHz Straddle 5.725-5.85GHz

02/12/2019



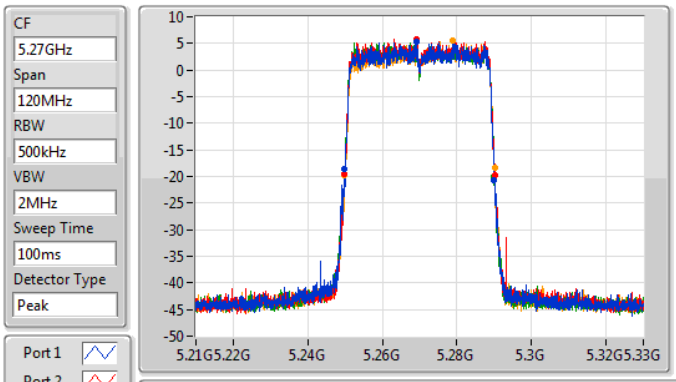


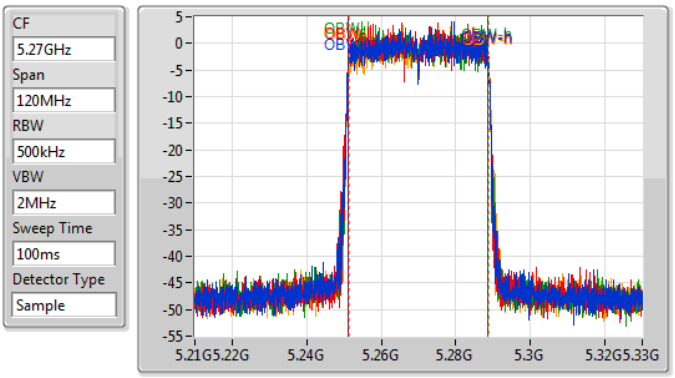
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.58M	5.725G	5.72958G	4.558M	5.72501G	5.729568G	500k	1
4.52M	5.725G	5.72952G	4.538M	5.72501G	5.729548G	500k	2
4.52M	5.725G	5.72952G	4.538M	5.72503G	5.729568G	500k	3
4.54M	5.725G	5.72954G	4.498M	5.72503G	5.729528G	500k	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

5270MHz

02/12/2019



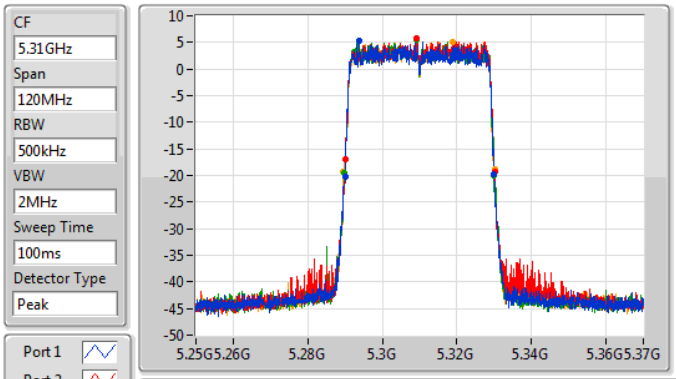


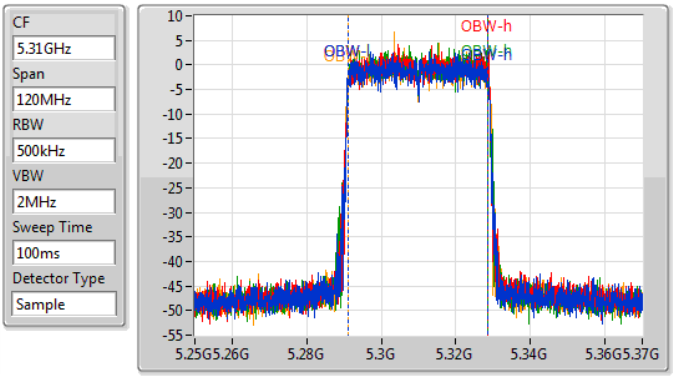
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.08M	5.2499G	5.28998G	37.541M	5.251169G	5.288711G	Inf	1
40.38M	5.24984G	5.29022G	37.541M	5.251169G	5.288711G	Inf	2
40.14M	5.24984G	5.28998G	37.541M	5.251169G	5.288711G	Inf	3
40.26M	5.2499G	5.29016G	37.481M	5.251289G	5.288771G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

5310MHz

03/12/2019



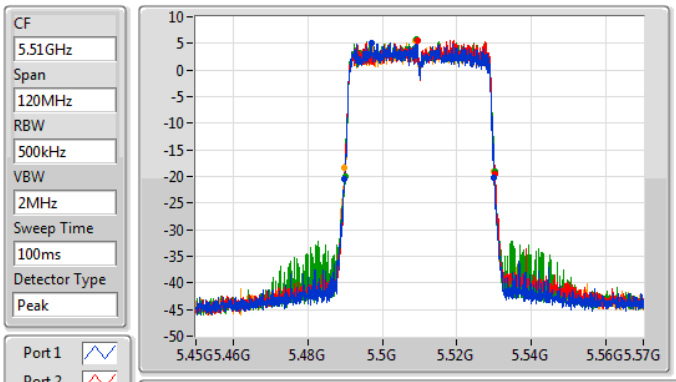


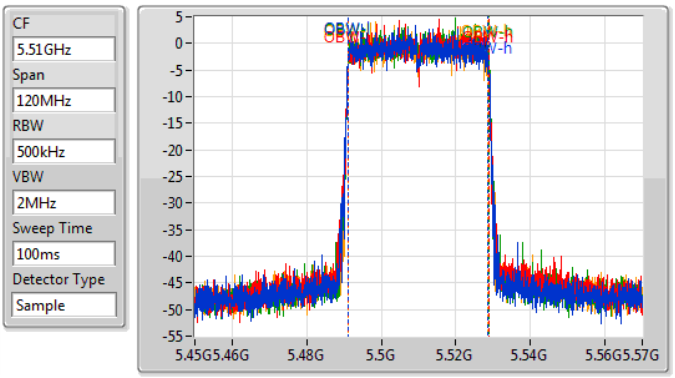
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.02M	5.29002G	5.33004G	37.601M	5.291109G	5.328711G	Inf	1
40.08M	5.29008G	5.33016G	37.541M	5.291169G	5.328711G	Inf	2
40.14M	5.28984G	5.32998G	37.541M	5.291169G	5.328711G	Inf	3
40.56M	5.2896G	5.33016G	37.541M	5.291169G	5.328711G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

5510MHz

02/12/2019



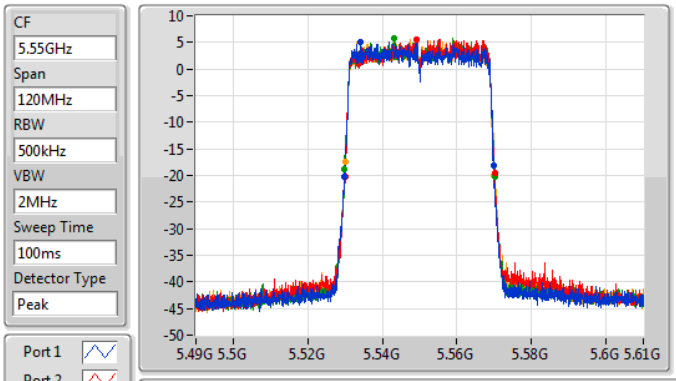


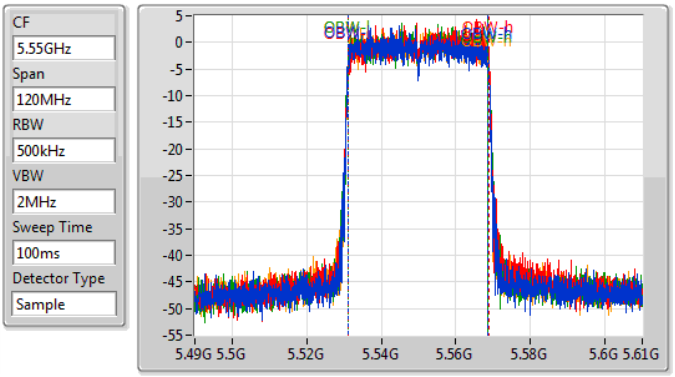
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.14M	5.48984G	5.52998G	37.541M	5.491169G	5.528711G	Inf	1
40.44M	5.48984G	5.53028G	37.541M	5.491229G	5.528771G	Inf	2
40.26M	5.48996G	5.53022G	37.541M	5.491229G	5.528771G	Inf	3
40.32M	5.48972G	5.53004G	37.481M	5.491169G	5.528651G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

5550MHz

03/12/2019



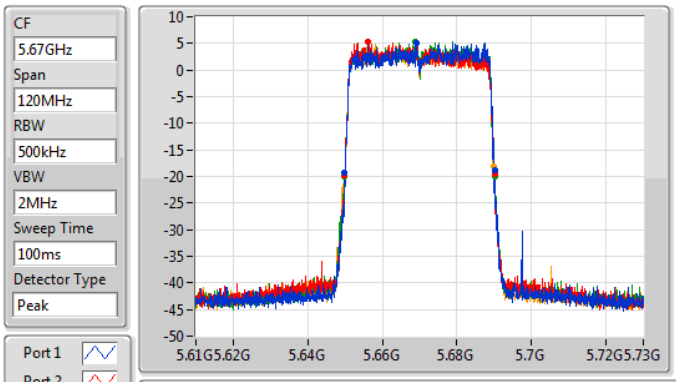


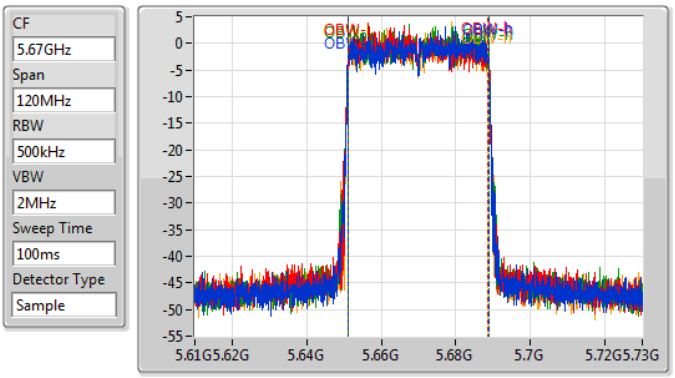
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.14M	5.52978G	5.56992G	37.601M	5.531109G	5.568711G	Inf	1
40.14M	5.52996G	5.5701G	37.601M	5.531229G	5.568831G	Inf	2
40.38M	5.52972G	5.5701G	37.481M	5.531229G	5.568711G	Inf	3
39.96M	5.52996G	5.56992G	37.481M	5.531229G	5.568711G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

5670MHz

03/12/2019



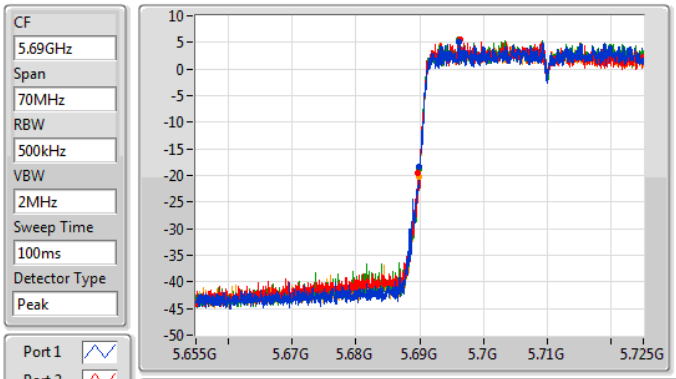


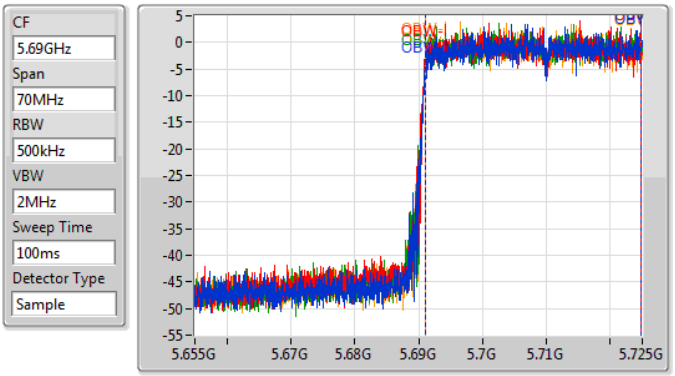
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.26M	5.6499G	5.69016G	37.541M	5.651229G	5.688771G	Inf	1
40.38M	5.64972G	5.6901G	37.541M	5.651109G	5.688651G	Inf	2
40.38M	5.64978G	5.69016G	37.601M	5.651229G	5.688831G	Inf	3
40.08M	5.64984G	5.68992G	37.601M	5.651109G	5.688711G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

5710MHz Straddle 5.47-5.725GHz

03/12/2019



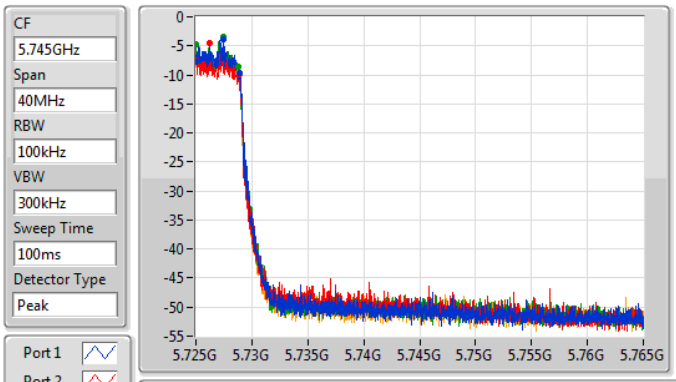


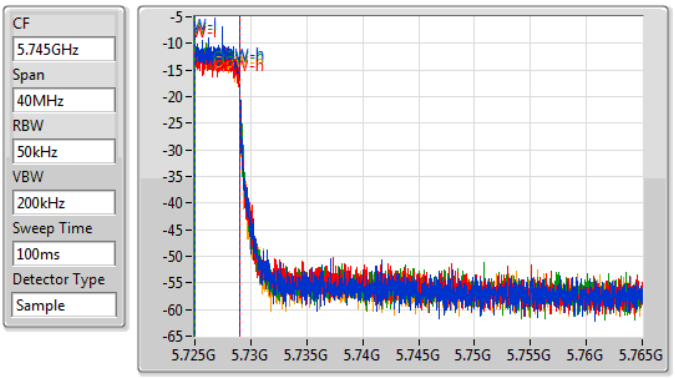
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.07M	5.68993G	5.725G	33.723M	5.691119G	5.724843G	Inf	1
35.21M	5.68979G	5.725G	33.758M	5.691049G	5.724808G	Inf	2
35.035M	5.689965G	5.725G	33.653M	5.691154G	5.724808G	Inf	3
35.105M	5.689895G	5.725G	33.653M	5.691154G	5.724808G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

5710MHz Straddle 5.725-5.85GHz

03/12/2019



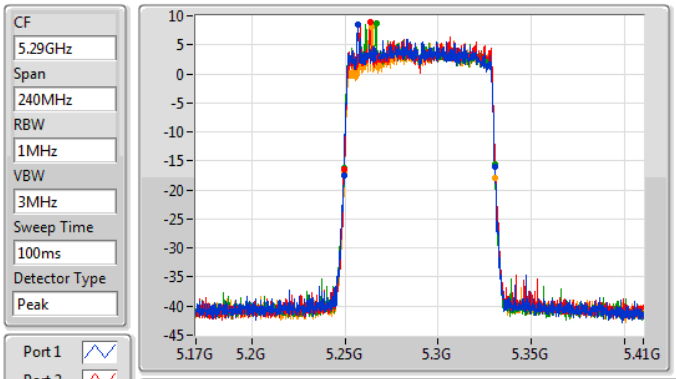


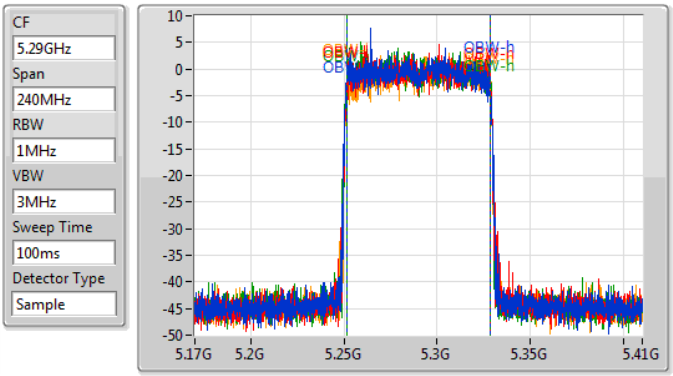
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.94M	5.725G	5.72894G	4.038M	5.72501G	5.729048G	500k	1
3.88M	5.725G	5.72888G	4.018M	5.72503G	5.729048G	500k	2
3.8M	5.725G	5.7288G	4.018M	5.72503G	5.729048G	500k	3
3.74M	5.725G	5.72874G	4.018M	5.72501G	5.729028G	500k	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX EBW

5290MHz

02/12/2019



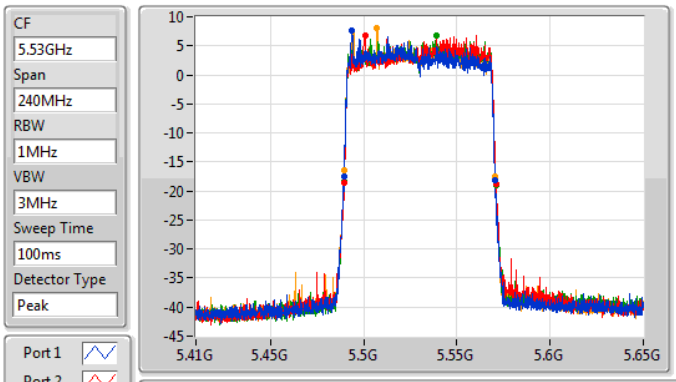


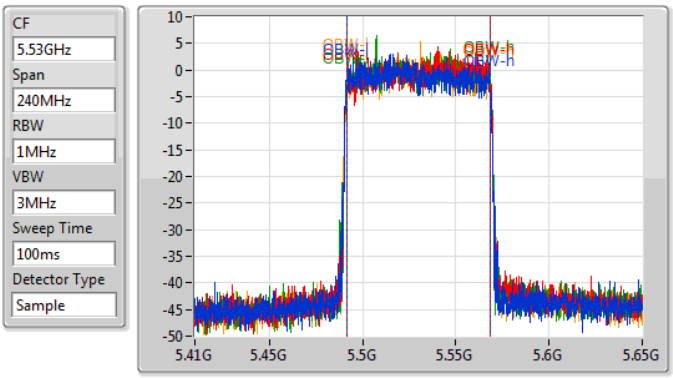
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81M	5.24944G	5.33044G	77.121M	5.251379G	5.328501G	Inf	1
81.24M	5.24932G	5.33056G	76.762M	5.251619G	5.328381G	Inf	2
80.88M	5.24956G	5.33044G	77.001M	5.251379G	5.328381G	Inf	3
80.88M	5.24968G	5.33056G	76.642M	5.251859G	5.328501G	Inf	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX EBW

5530MHz

03/12/2019



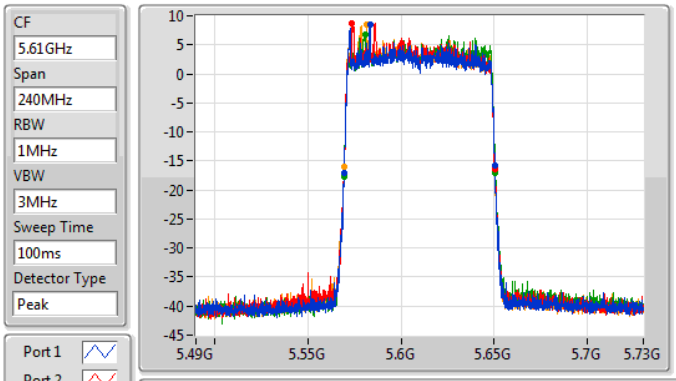


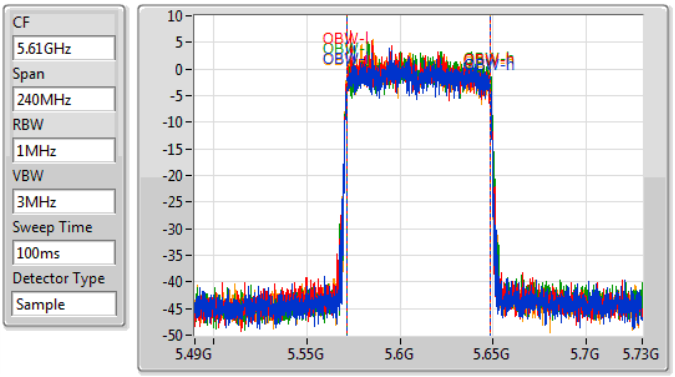
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.12M	5.48944G	5.57056G	77.001M	5.491259G	5.568261G	Inf	1
81.36M	5.48944G	5.5708G	77.121M	5.491499G	5.568621G	Inf	2
81.48M	5.48932G	5.5708G	77.001M	5.491499G	5.568501G	Inf	3
81M	5.48944G	5.57044G	76.882M	5.491499G	5.568381G	Inf	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX EBW

5610MHz

03/12/2019



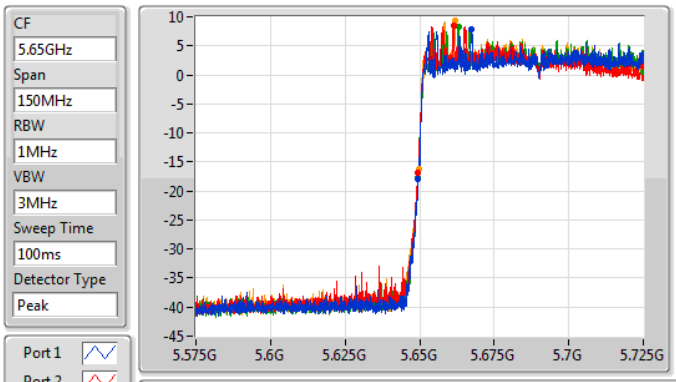


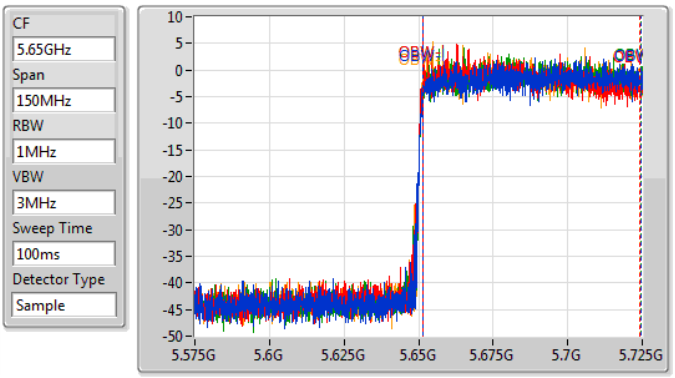
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.64M	5.56968G	5.65032G	77.001M	5.571379G	5.648381G	Inf	1
80.88M	5.56944G	5.65032G	76.882M	5.571379G	5.648261G	Inf	2
81.36M	5.56932G	5.65068G	77.241M	5.571379G	5.648621G	Inf	3
81M	5.56944G	5.65044G	77.121M	5.571259G	5.648381G	Inf	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX EBW

5690MHz Straddle 5.47-5.725GHz

03/12/2019



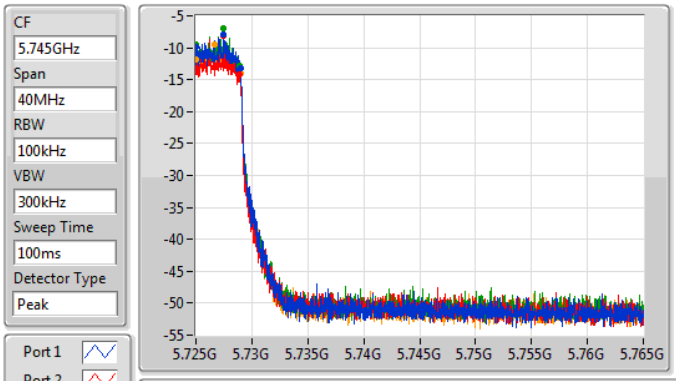


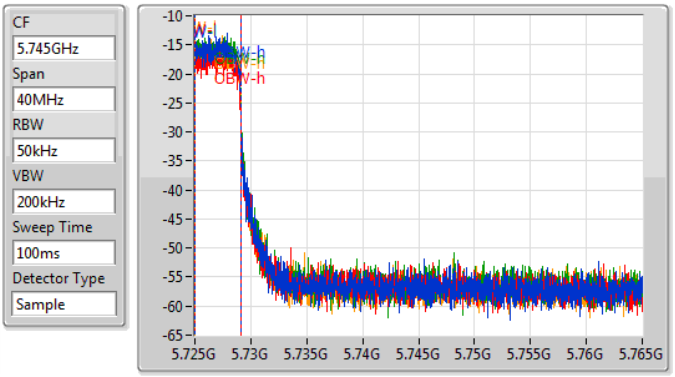
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75.525M	5.649475G	5.725G	73.163M	5.651424G	5.724588G	Inf	1
75.525M	5.649475G	5.725G	73.013M	5.651349G	5.724363G	Inf	2
75.525M	5.649475G	5.725G	73.088M	5.651499G	5.724588G	Inf	3
75.375M	5.649625G	5.725G	72.939M	5.651424G	5.724363G	Inf	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX EBW

5690MHz Straddle 5.725-5.85GHz

03/12/2019



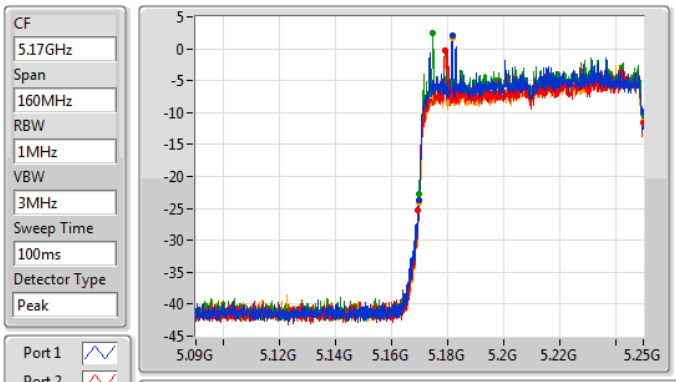


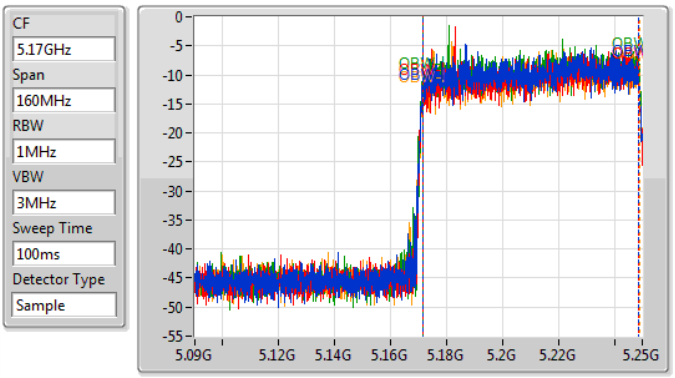
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.98M	5.725G	5.72898G	4.038M	5.72503G	5.729068G	500k	1
3.94M	5.725G	5.72894G	4.038M	5.72503G	5.729068G	500k	2
3.9M	5.725G	5.7289G	4.038M	5.72503G	5.729068G	500k	3
4M	5.725G	5.729G	4.038M	5.72503G	5.729068G	500k	4

802.11ax HEW160-BF_Nss1,(MCS0)_4TX EBW

5250MHz Straddle 5.15-5.25GHz

02/12/2019



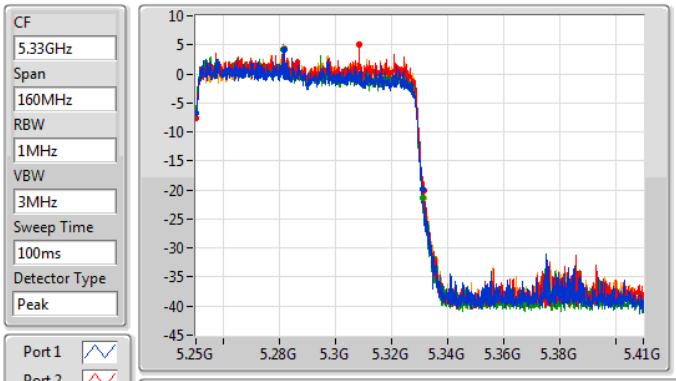


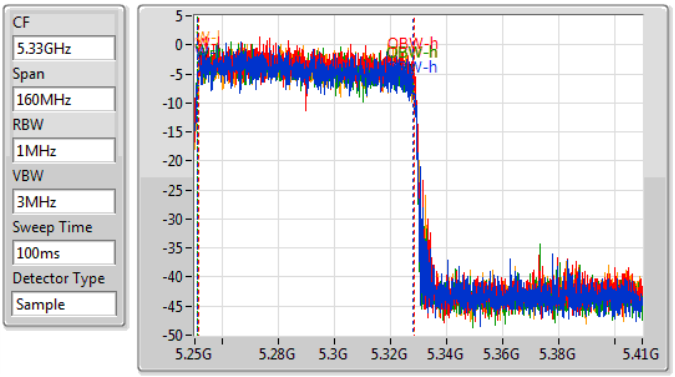
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.16M	5.16984G	5.25G	77.161M	5.171599G	5.248761G	Inf	1
80.56M	5.16944G	5.25G	77.081M	5.171759G	5.248841G	Inf	2
80.16M	5.16984G	5.25G	77.321M	5.171519G	5.248841G	Inf	3
80.32M	5.16968G	5.25G	77.161M	5.171759G	5.248921G	Inf	4

802.11ax HEW160-BF_Nss1,(MCS0)_4TX EBW

5250MHz Straddle 5.25-5.35GHz

02/12/2019



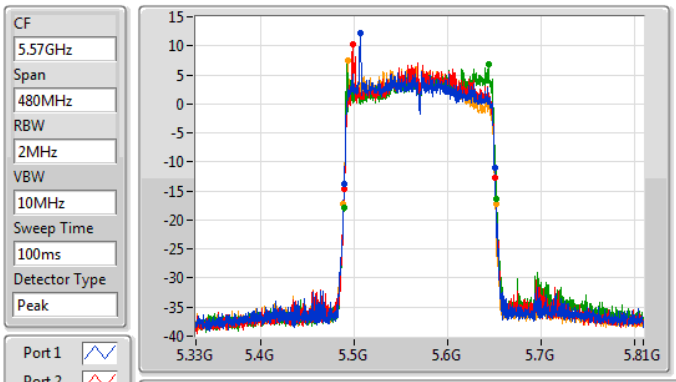


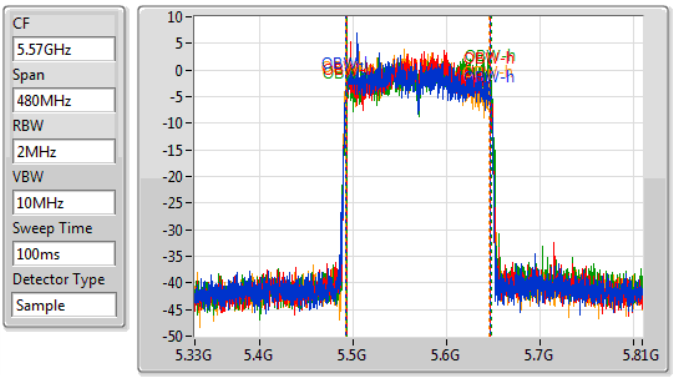
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.2M	5.25G	5.3312G	77.161M	5.251G	5.328161G	Inf	1
81.6M	5.25G	5.3316G	77.161M	5.251159G	5.328321G	Inf	2
80.96M	5.25G	5.33096G	77.081M	5.251079G	5.328161G	Inf	3
81.68M	5.25G	5.33168G	77.001M	5.251239G	5.328241G	Inf	4

802.11ax HEW160-BF_Nss1,(MCS0)_4TX EBW

5570MHz

02/12/2019





26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
161.28M	5.48912G	5.6504G	155.202M	5.492039G	5.647241G	Inf	1
161.76M	5.48912G	5.65088G	154.243M	5.492759G	5.647001G	Inf	2
164.16M	5.48864G	5.6528G	155.202M	5.492999G	5.648201G	Inf	3
163.44M	5.4884G	5.65184G	154.003M	5.492039G	5.646042G	Inf	4

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.25-5.35GHz	-	-	-	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	21.57M	17.931M	17M9D1D	21.48M	17.871M
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	40.56M	36.522M	36M5D1D	39.9M	36.462M
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	80.76M	76.402M	76M4D1D	80.52M	75.802M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	21.54M	19.13M	19M1D1D	21.36M	19.07M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	40.2M	37.601M	37M6D1D	40.08M	37.541M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	81.6M	77.121M	77M1D1D	81.36M	77.001M
5.47-5.725GHz	-	-	-	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	21.69M	17.931M	17M9D1D	15.785M	13.958M
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	40.5M	36.522M	36M5D1D	34.875M	33.096M
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	81.84M	76.402M	76M4D1D	75.175M	72.504M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	21.69M	19.13M	19M1D1D	15.768M	14.518M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	40.5M	37.661M	37M7D1D	35.063M	33.583M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	81.24M	77.241M	77M2D1D	75.485M	73.278M
5.725-5.85GHz	-	-	-	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	3.78M	4.468M	4M47D1D	3.78M	4.468M
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	3.15M	3.793M	3M79D1D	3.15M	3.748M
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	3.165M	4.093M	4M09D1D	3.15M	4.048M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	4.56M	4.813M	4M81D1D	4.545M	4.768M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	3.96M	4.138M	4M14D1D	3.87M	4.108M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	4.005M	4.228M	4M23D1D	3.975M	4.183M

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	-	-	-	-	-	-
5260MHz	Pass	Inf	21.57M	17.901M	21.48M	17.871M
5300MHz	Pass	Inf	21.57M	17.901M	21.51M	17.871M
5320MHz	Pass	Inf	21.57M	17.901M	21.48M	17.931M
5500MHz	Pass	Inf	21.48M	17.901M	21.66M	17.931M
5580MHz	Pass	Inf	21.69M	17.871M	21.54M	17.931M
5700MHz	Pass	Inf	21.51M	17.871M	21.51M	17.901M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.785M	13.958M	15.82M	14.063M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.78M	4.468M	3.78M	4.468M
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5270MHz	Pass	Inf	40.56M	36.522M	39.9M	36.462M
5310MHz	Pass	Inf	40.32M	36.462M	39.96M	36.462M
5510MHz	Pass	Inf	40.14M	36.462M	39.66M	36.462M
5550MHz	Pass	Inf	40.5M	36.522M	39.78M	36.462M
5670MHz	Pass	Inf	40.08M	36.522M	40.02M	36.462M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	35.25M	33.133M	34.875M	33.096M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.15M	3.793M	3.15M	3.748M
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5290MHz	Pass	Inf	80.76M	75.802M	80.52M	76.402M
5530MHz	Pass	Inf	81.84M	76.162M	80.28M	76.402M
5610MHz	Pass	Inf	80.4M	75.922M	81M	75.802M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	75.175M	72.504M	75.253M	72.736M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.165M	4.048M	3.15M	4.093M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5260MHz	Pass	Inf	21.54M	19.13M	21.39M	19.07M
5300MHz	Pass	Inf	21.54M	19.1M	21.42M	19.13M
5320MHz	Pass	Inf	21.54M	19.13M	21.36M	19.13M
5500MHz	Pass	Inf	21.51M	19.13M	21.69M	19.13M
5580MHz	Pass	Inf	21.51M	19.07M	21.48M	19.13M
5700MHz	Pass	Inf	21.48M	19.1M	21.57M	19.13M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.768M	14.518M	15.785M	14.535M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.545M	4.768M	4.56M	4.813M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5270MHz	Pass	Inf	40.2M	37.541M	40.08M	37.541M
5310MHz	Pass	Inf	40.14M	37.601M	40.2M	37.541M
5510MHz	Pass	Inf	40.14M	37.541M	40.32M	37.541M
5550MHz	Pass	Inf	40.5M	37.601M	40.32M	37.661M
5670MHz	Pass	Inf	40.32M	37.661M	40.08M	37.601M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	35.063M	33.658M	35.4M	33.583M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.96M	4.138M	3.87M	4.108M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5290MHz	Pass	Inf	81.6M	77.121M	81.36M	77.001M
5530MHz	Pass	Inf	80.88M	77.121M	81.12M	77.001M
5610MHz	Pass	Inf	81.12M	77.241M	81.24M	77.001M

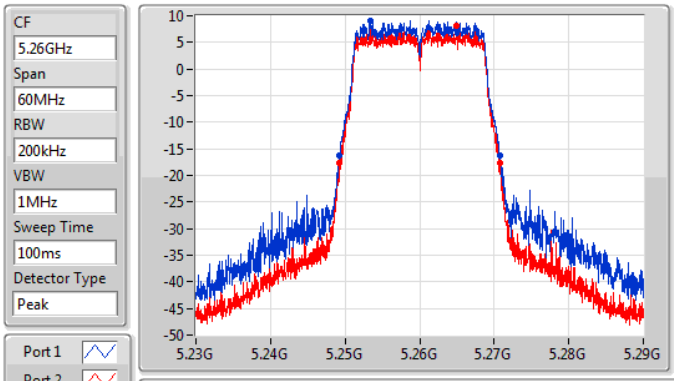
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	75.485M	73.278M	75.563M	73.278M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	4.005M	4.183M	3.975M	4.228M

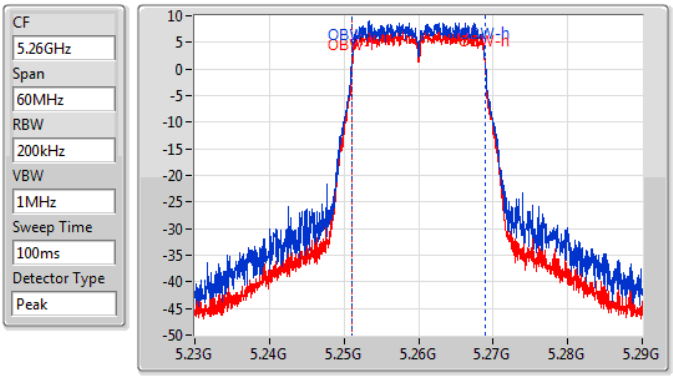
Port X-N dB = Port **X** 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port **X** 99% occupied bandwidth;

802.11ac VHT20-BF_Nss1,(MCS0)_2TX EBW

5260MHz

04/12/2019



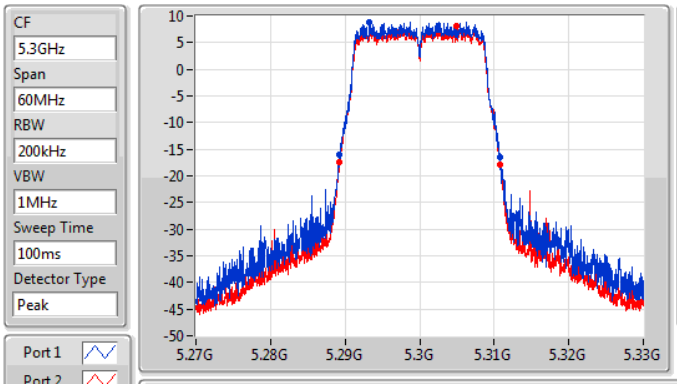


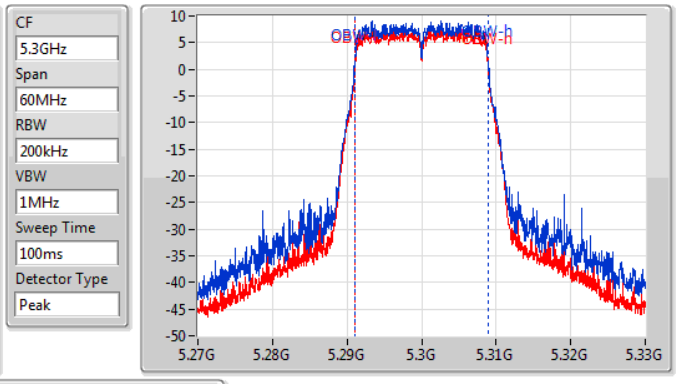
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.57M	5.2492G	5.27077G	17.901M	5.251034G	5.268936G	Inf	1
21.48M	5.24929G	5.27077G	17.871M	5.251064G	5.268936G	Inf	2

802.11ac VHT20-BF_Nss1,(MCS0)_2TX EBW

5300MHz

04/12/2019



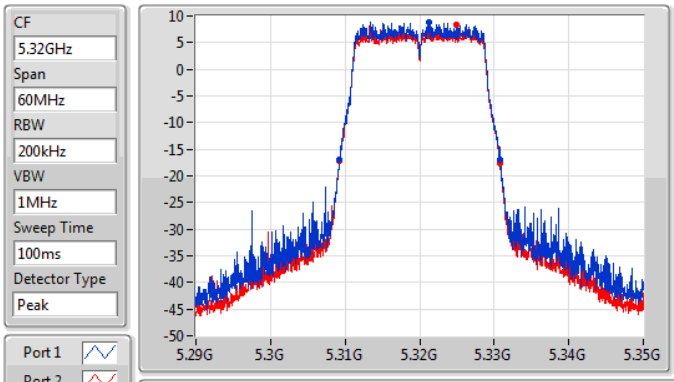


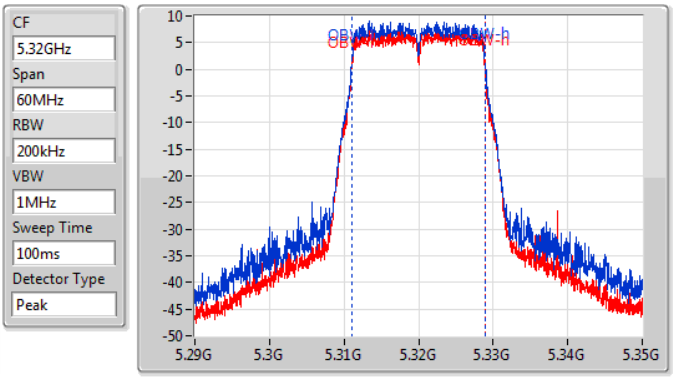
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.57M	5.28923G	5.3108G	17.901M	5.291034G	5.308936G	Inf	1
21.51M	5.28929G	5.3108G	17.871M	5.291064G	5.308936G	Inf	2

802.11ac VHT20-BF_Nss1,(MCS0)_2TX EBW

5320MHz

04/12/2019



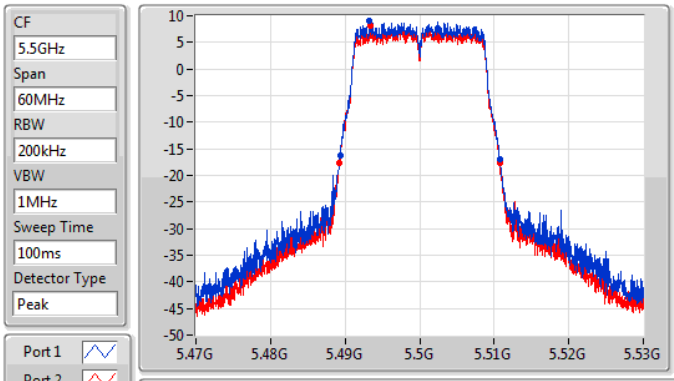


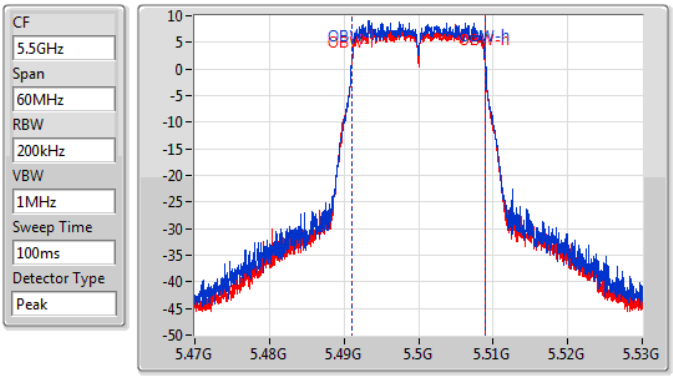
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.57M	5.30926G	5.33083G	17.901M	5.311034G	5.328936G	Inf	1
21.48M	5.30926G	5.33074G	17.931M	5.311004G	5.328936G	Inf	2

802.11ac VHT20-BF_Nss1,(MCS0)_2TX EBW

5500MHz

04/12/2019



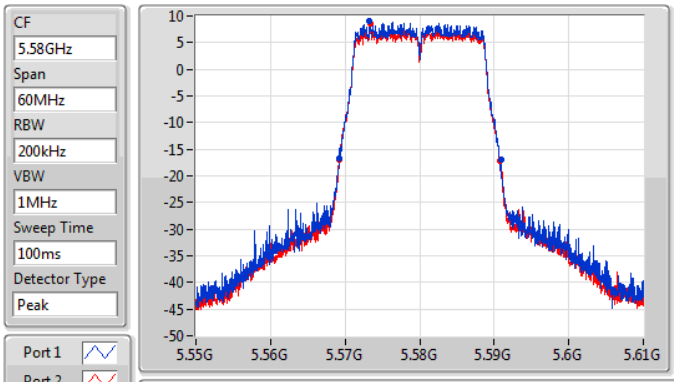


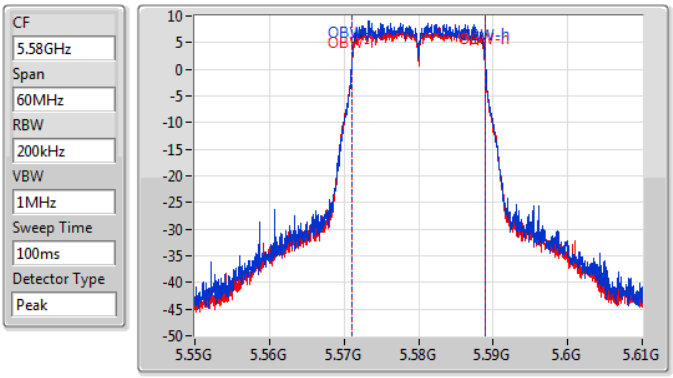
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.48M	5.48932G	5.5108G	17.901M	5.491034G	5.508936G	Inf	1
21.66M	5.48914G	5.5108G	17.931M	5.491004G	5.508936G	Inf	2

802.11ac VHT20-BF_Nss1,(MCS0)_2TX EBW

5580MHz

04/12/2019



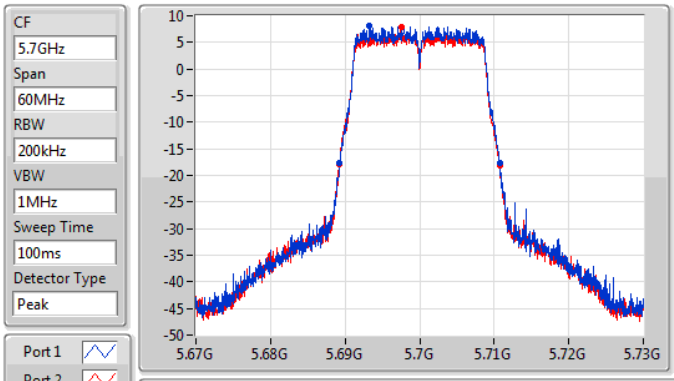


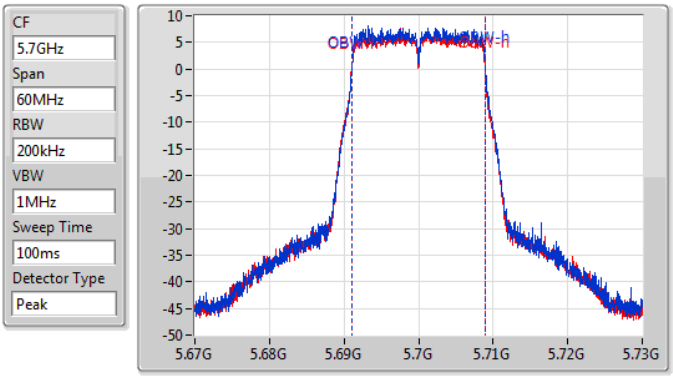
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.69M	5.56923G	5.59092G	17.871M	5.571064G	5.588936G	Inf	1
21.54M	5.56923G	5.59077G	17.931M	5.571004G	5.588936G	Inf	2

802.11ac VHT20-BF_Nss1,(MCS0)_2TX EBW

5700MHz

04/12/2019



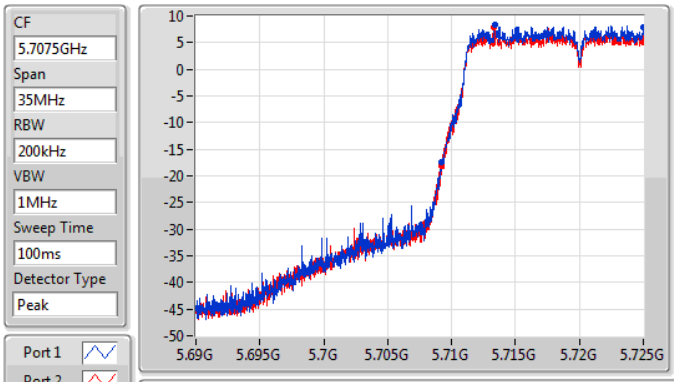


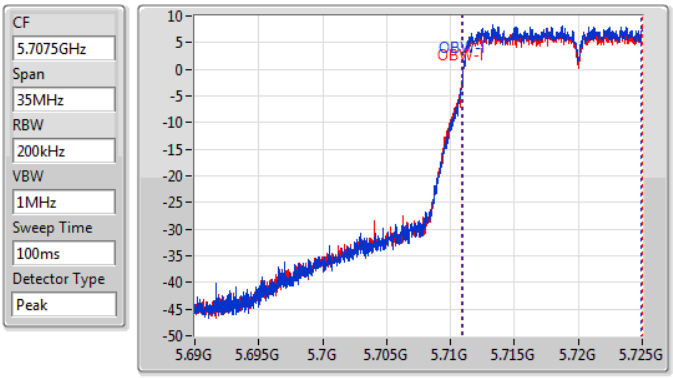
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.51M	5.68923G	5.71074G	17.871M	5.691064G	5.708936G	Inf	1
21.51M	5.68923G	5.71074G	17.901M	5.691004G	5.708906G	Inf	2

802.11ac VHT20-BF_Nss1,(MCS0)_2TX EBW

5720MHz Straddle 5.47-5.725GHz

04/12/2019



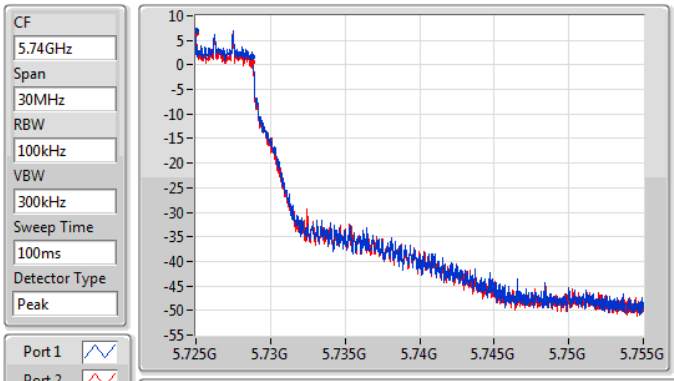


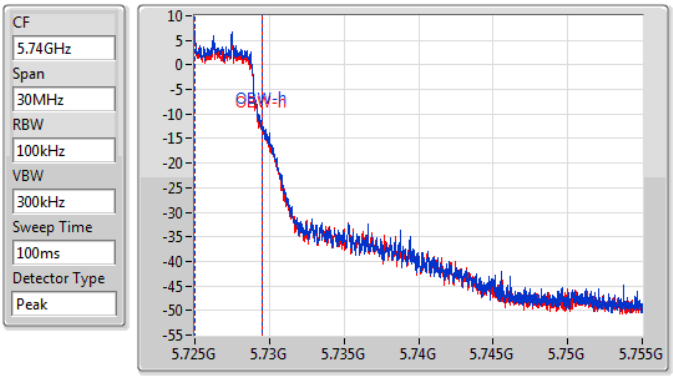
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.785M	5.709215G	5.725G	13.958M	5.710981G	5.724939G	Inf	1
15.82M	5.70918G	5.725G	14.063M	5.710893G	5.724956G	Inf	2

802.11ac VHT20-BF_Nss1,(MCS0)_2TX EBW

5720MHz Straddle 5.725-5.85GHz

04/12/2019



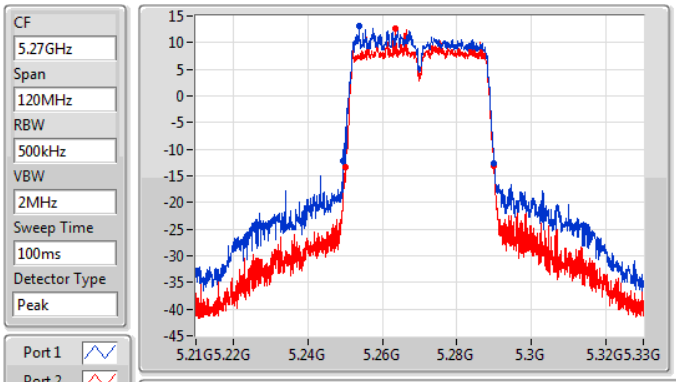


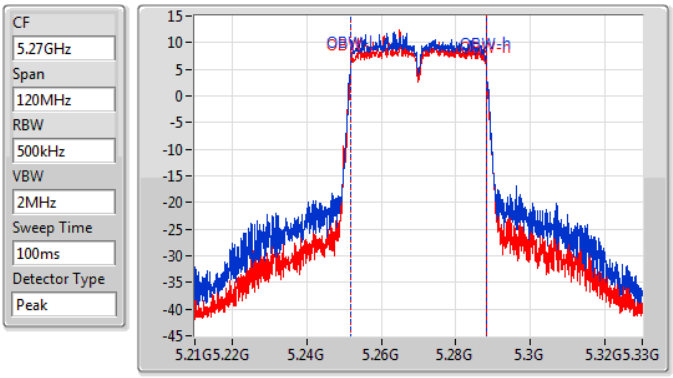
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.78M	5.725G	5.72878G	4.468M	5.725007G	5.729475G	500k	1
3.78M	5.725G	5.72878G	4.468M	5.725007G	5.729475G	500k	2

802.11ac VHT40-BF_Nss1,(MCS0)_2TX EBW

5270MHz

04/12/2019



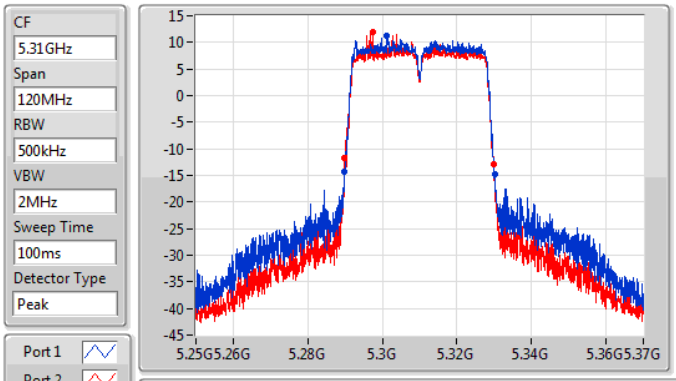


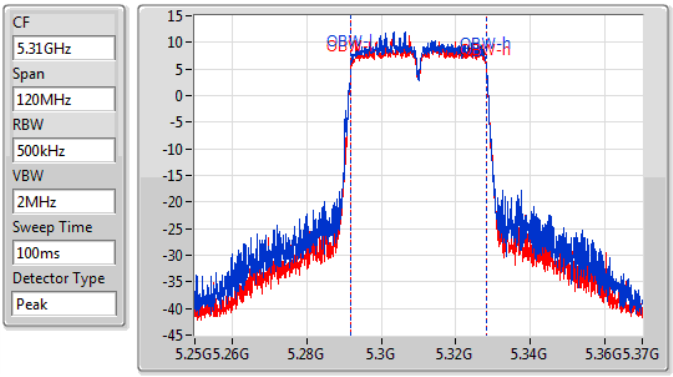
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.56M	5.24948G	5.29004G	36.522M	5.251709G	5.288231G	Inf	1
39.9M	5.25008G	5.28998G	36.462M	5.251769G	5.288231G	Inf	2

802.11ac VHT40-BF_Nss1,(MCS0)_2TX EBW

5310MHz

04/12/2019



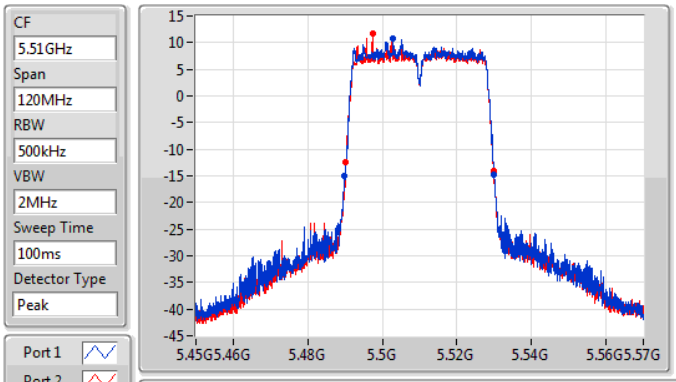


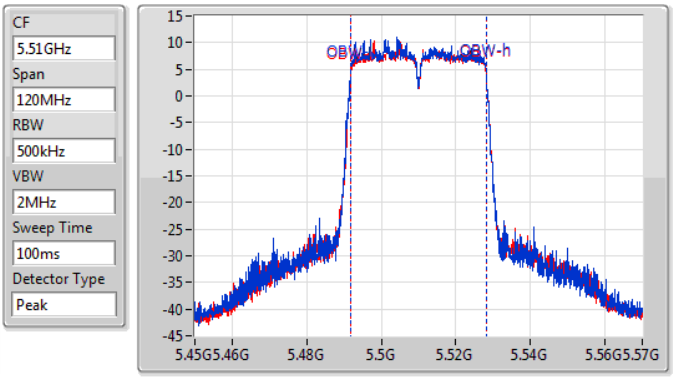
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.32M	5.2899G	5.33022G	36.462M	5.291769G	5.328231G	Inf	1
39.96M	5.28984G	5.3298G	36.462M	5.291769G	5.328231G	Inf	2

802.11ac VHT40-BF_Nss1,(MCS0)_2TX EBW

5510MHz

04/12/2019



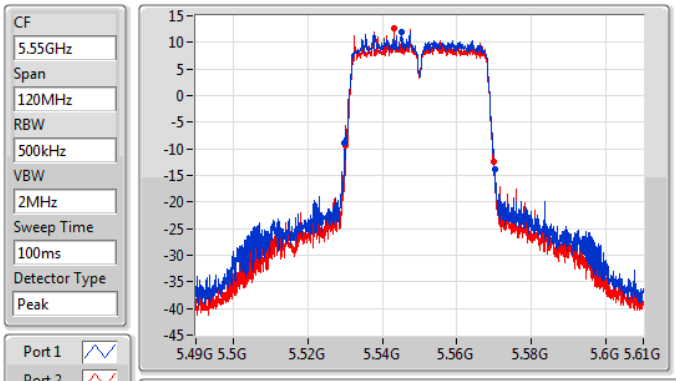


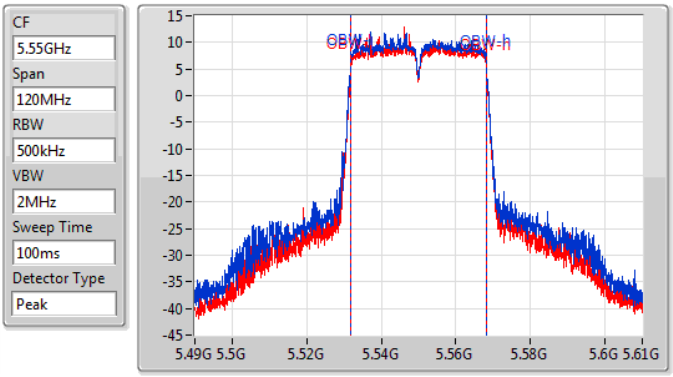
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.14M	5.4899G	5.53004G	36.462M	5.491709G	5.528171G	Inf	1
39.66M	5.4902G	5.52986G	36.462M	5.491769G	5.528231G	Inf	2

802.11ac VHT40-BF_Nss1,(MCS0)_2TX EBW

5550MHz

04/12/2019



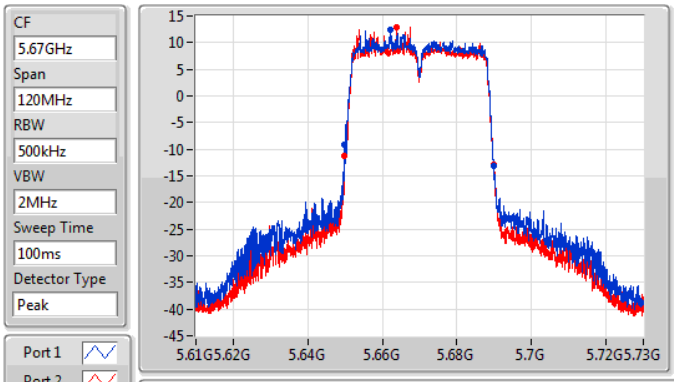


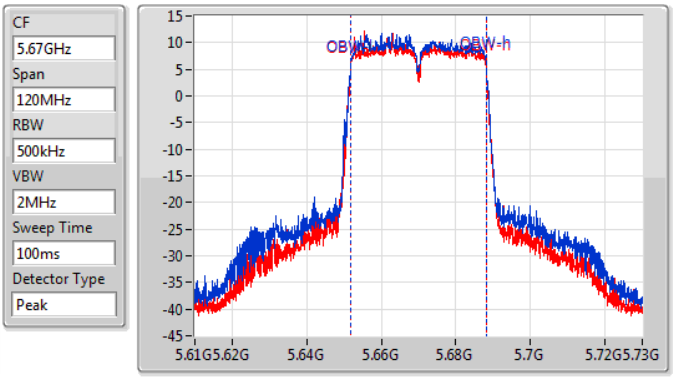
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.5M	5.52972G	5.57022G	36.522M	5.531709G	5.568231G	Inf	1
39.78M	5.53008G	5.56986G	36.462M	5.531769G	5.568231G	Inf	2

802.11ac VHT40-BF_Nss1,(MCS0)_2TX EBW

5670MHz

04/12/2019



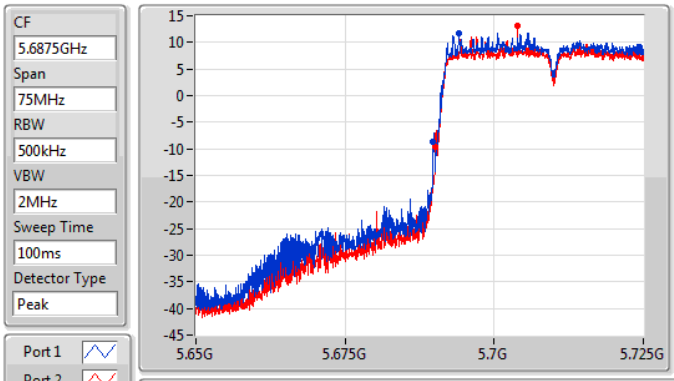


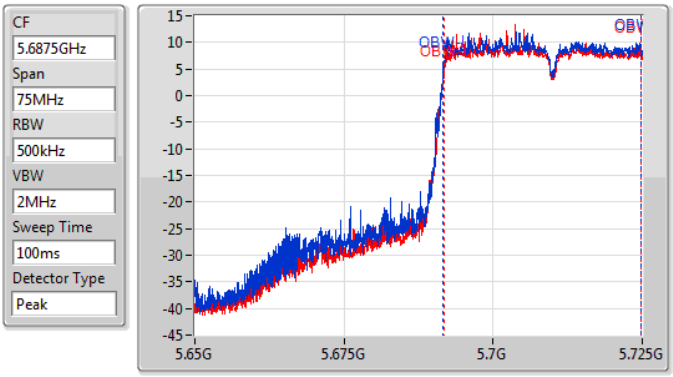
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.08M	5.64978G	5.68986G	36.522M	5.651709G	5.688231G	Inf	1
40.02M	5.64984G	5.68986G	36.462M	5.651709G	5.688171G	Inf	2

802.11ac VHT40-BF_Nss1,(MCS0)_2TX EBW

5710MHz Straddle 5.47-5.725GHz

04/12/2019



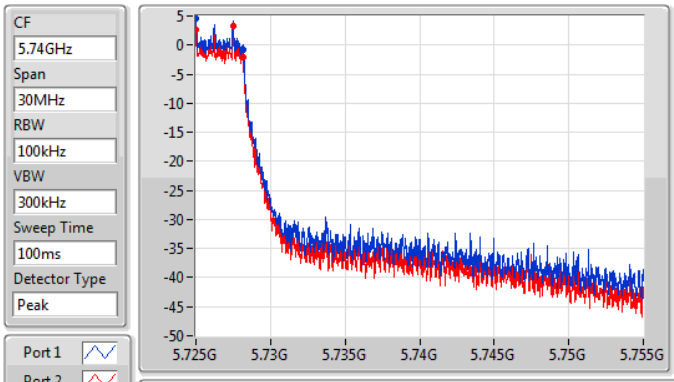


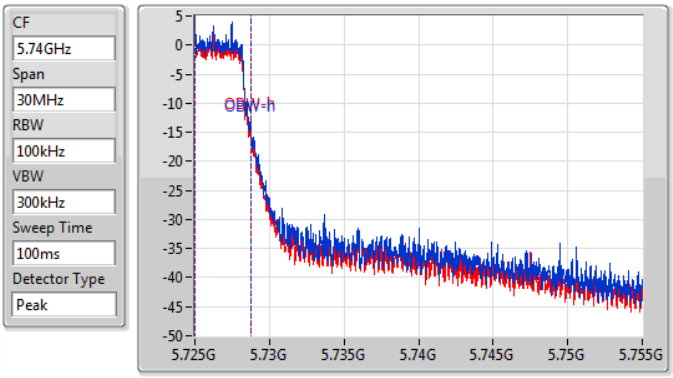
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.25M	5.68975G	5.725G	33.133M	5.69166G	5.724794G	Inf	1
34.875M	5.690125G	5.725G	33.096M	5.691698G	5.724794G	Inf	2

802.11ac VHT40-BF_Nss1,(MCS0)_2TX EBW

5710MHz Straddle 5.725-5.85GHz

04/12/2019



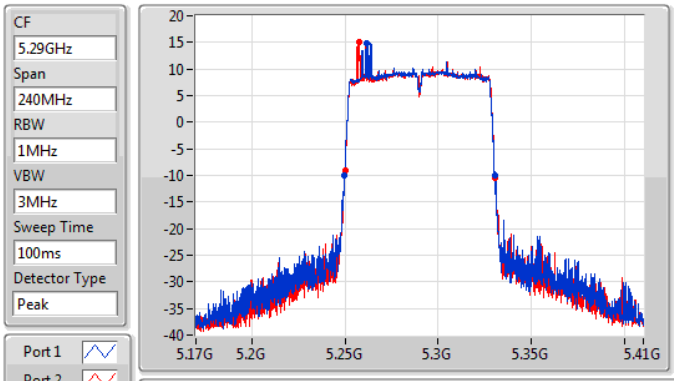


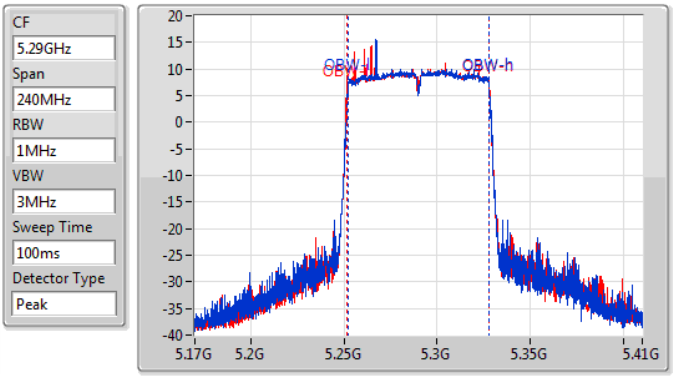
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.15M	5.725G	5.72815G	3.793M	5.725007G	5.728801G	500k	1
3.15M	5.725G	5.72815G	3.748M	5.725007G	5.728756G	500k	2

802.11ac VHT80-BF_Nss1,(MCS0)_2TX EBW

5290MHz

04/12/2019



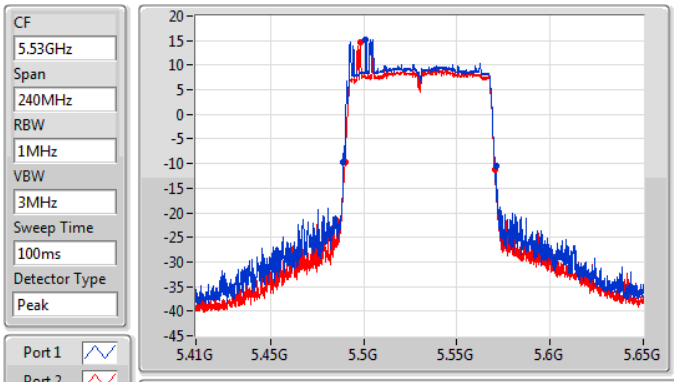


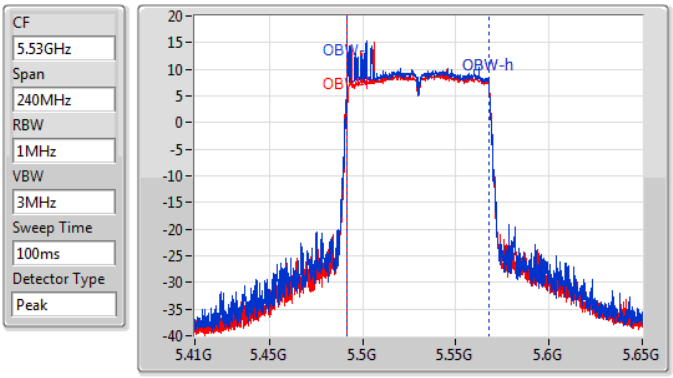
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.76M	5.2498G	5.33056G	75.802M	5.252099G	5.327901G	Inf	1
80.52M	5.24992G	5.33044G	76.402M	5.251619G	5.328021G	Inf	2

802.11ac VHT80-BF_Nss1,(MCS0)_2TX EBW

5530MHz

04/12/2019



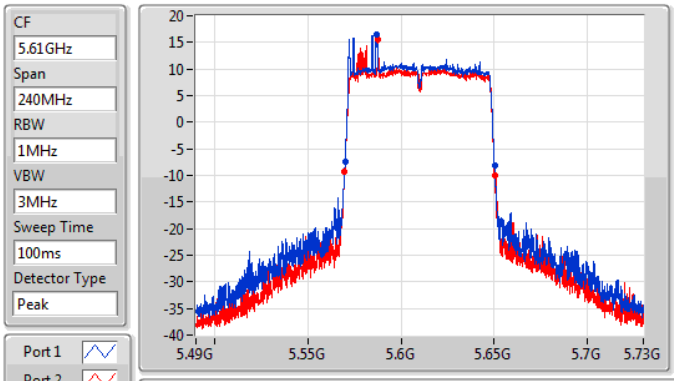


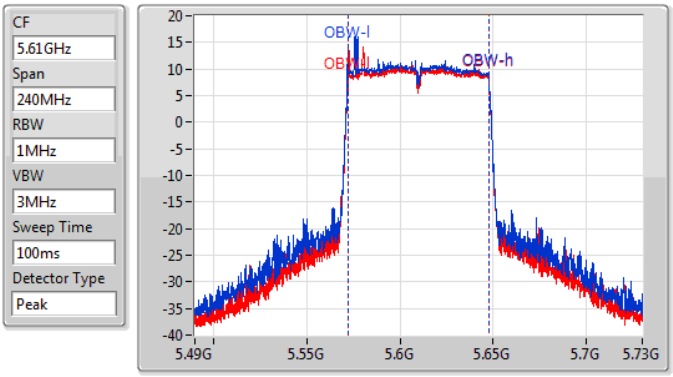
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.84M	5.48908G	5.57092G	76.162M	5.491739G	5.567901G	Inf	1
80.28M	5.48992G	5.5702G	76.402M	5.491619G	5.568021G	Inf	2

802.11ac VHT80-BF_Nss1,(MCS0)_2TX EBW

5610MHz

04/12/2019



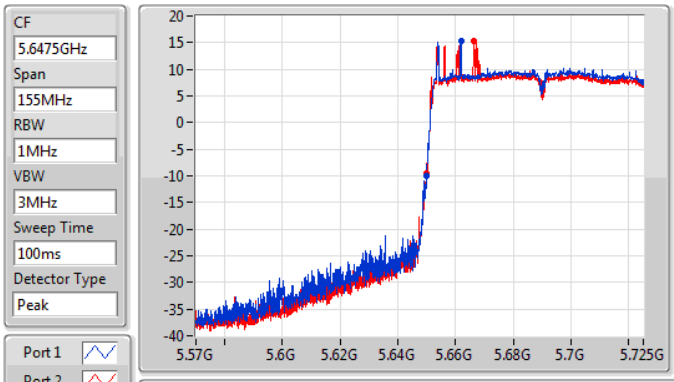


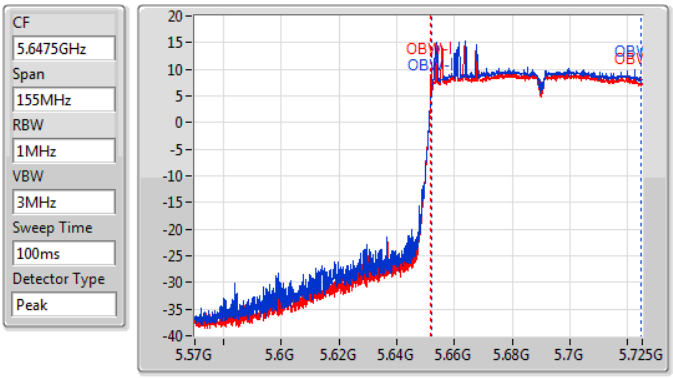
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.4M	5.56992G	5.65032G	75.922M	5.571979G	5.647901G	Inf	1
81M	5.56956G	5.65056G	75.802M	5.572099G	5.647901G	Inf	2

802.11ac VHT80-BF_Nss1,(MCS0)_2TX EBW

5690MHz Straddle 5.47-5.725GHz

04/12/2019



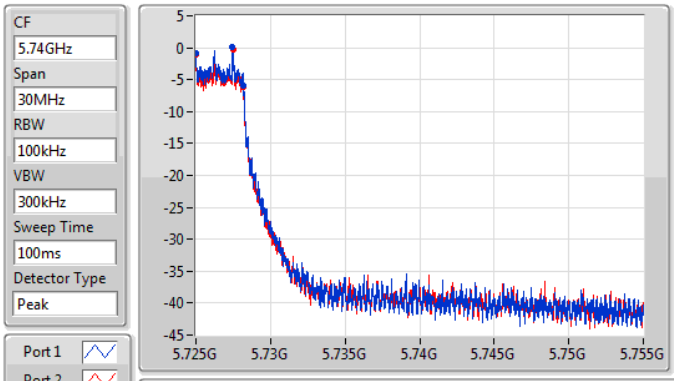


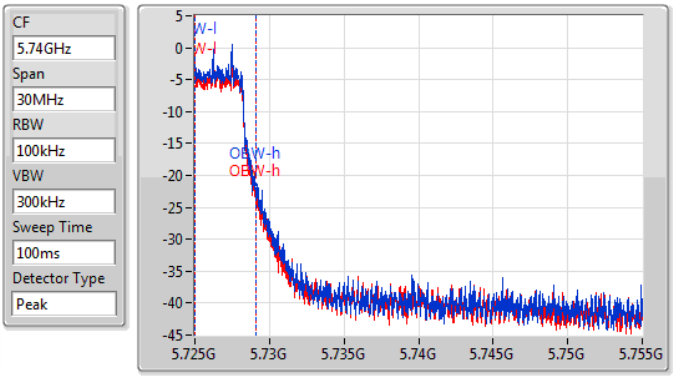
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75.175M	5.649825G	5.725G	72.504M	5.65207G	5.724574G	Inf	1
75.253M	5.649748G	5.725G	72.736M	5.65176G	5.724497G	Inf	2

802.11ac VHT80-BF_Nss1,(MCS0)_2TX EBW

5690MHz Straddle 5.725-5.85GHz

04/12/2019



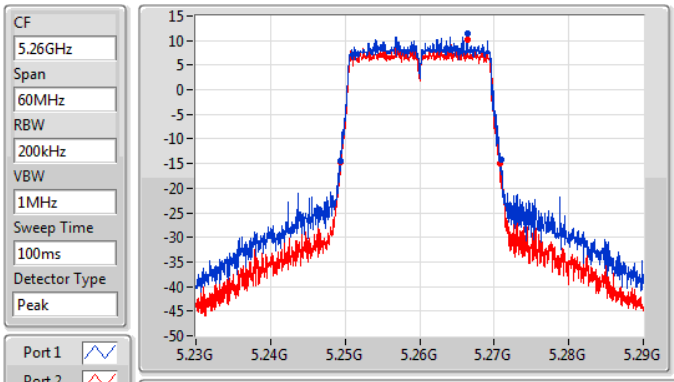


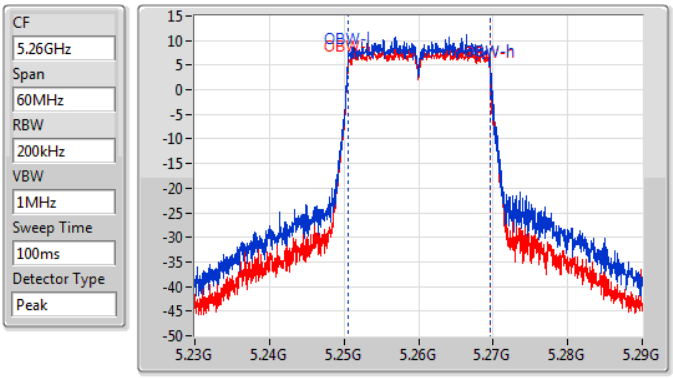
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.165M	5.725G	5.728165G	4.048M	5.725007G	5.729055G	500k	1
3.15M	5.725G	5.72815G	4.093M	5.725007G	5.7291G	500k	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

5260MHz

04/12/2019



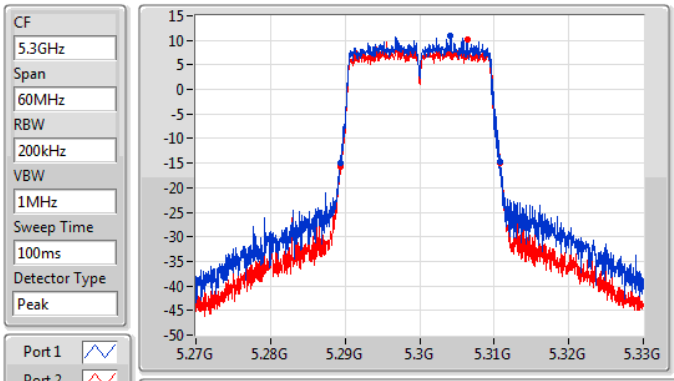


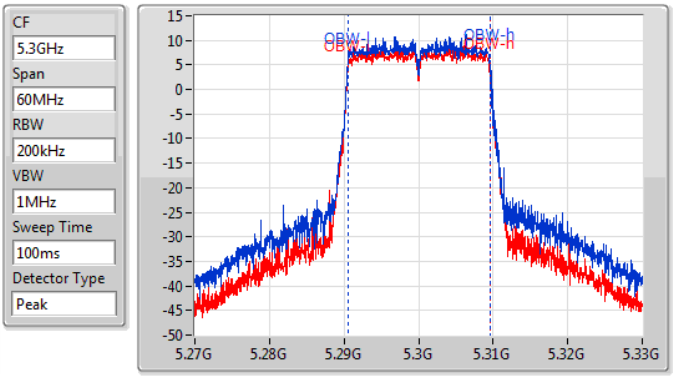
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.54M	5.24935G	5.27089G	19.13M	5.250495G	5.269625G	Inf	1
21.39M	5.24938G	5.27077G	19.07M	5.250495G	5.269565G	Inf	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

5300MHz

04/12/2019



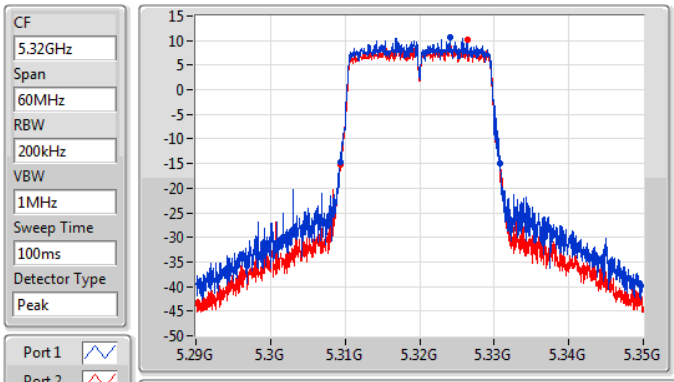


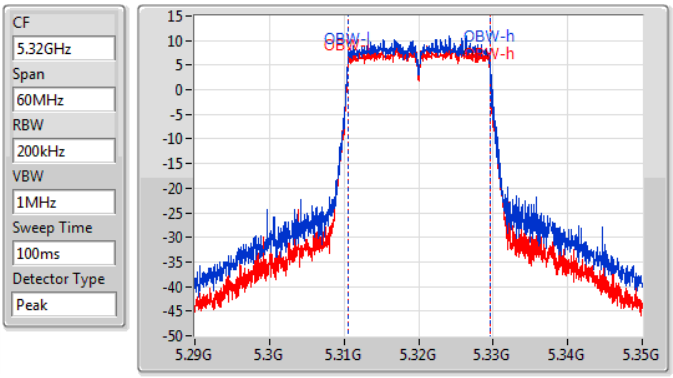
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.54M	5.28932G	5.31086G	19.1M	5.290495G	5.309595G	Inf	1
21.42M	5.28938G	5.3108G	19.13M	5.290495G	5.309625G	Inf	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

5320MHz

04/12/2019



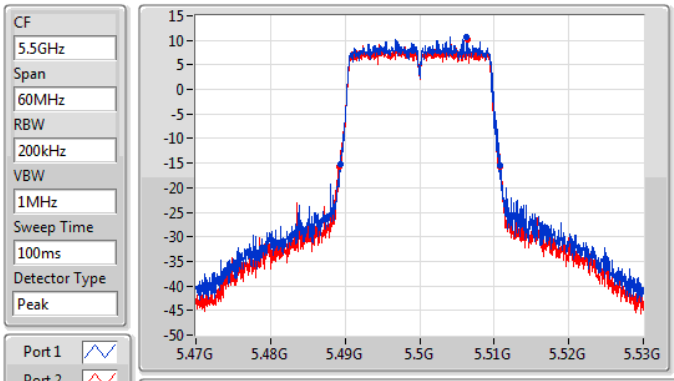


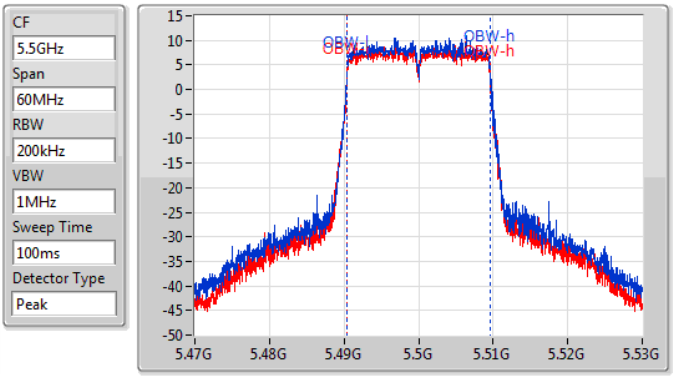
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.54M	5.30932G	5.33086G	19.13M	5.310495G	5.329625G	Inf	1
21.36M	5.30944G	5.3308G	19.13M	5.310495G	5.329625G	Inf	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

5500MHz

04/12/2019



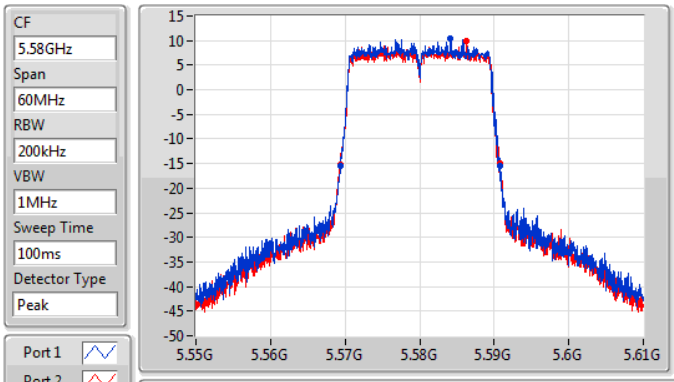


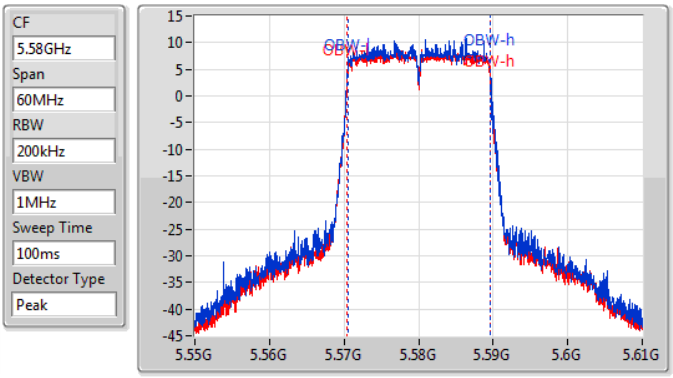
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.51M	5.48935G	5.51086G	19.13M	5.490465G	5.509595G	Inf	1
21.69M	5.48917G	5.51086G	19.13M	5.490465G	5.509595G	Inf	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

5580MHz

04/12/2019



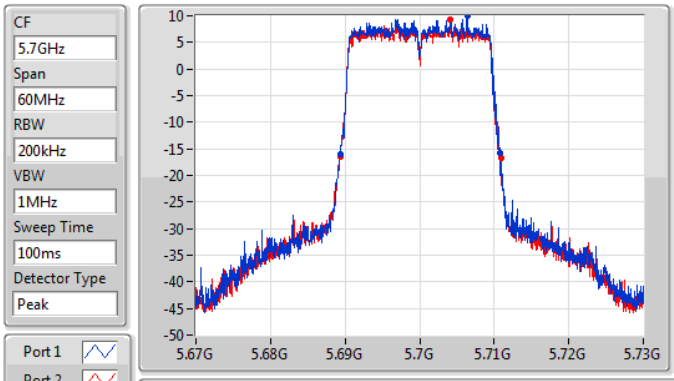


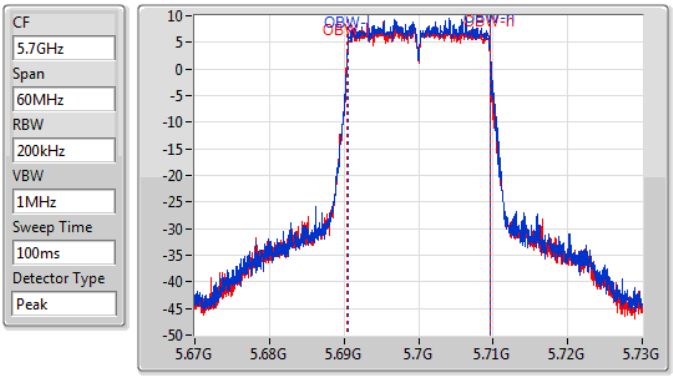
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.51M	5.56935G	5.59086G	19.07M	5.570495G	5.589565G	Inf	1
21.48M	5.56932G	5.5908G	19.13M	5.570465G	5.589595G	Inf	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

5700MHz

04/12/2019



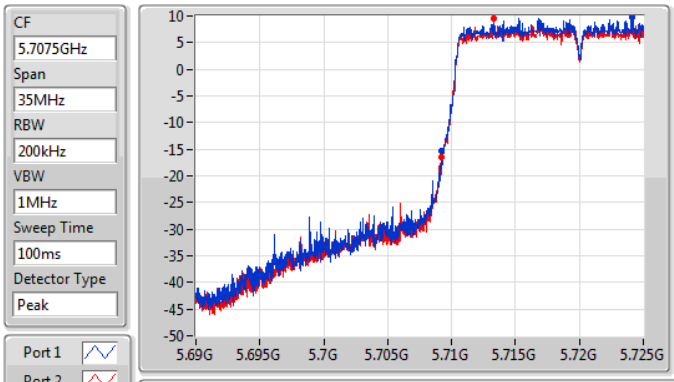


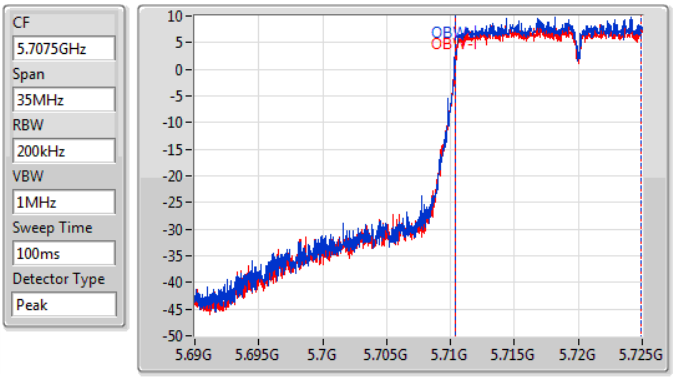
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.48M	5.68935G	5.71083G	19.1M	5.690495G	5.709595G	Inf	1
21.57M	5.68932G	5.71089G	19.13M	5.690465G	5.709595G	Inf	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

5720MHz Straddle 5.47-5.725GHz

04/12/2019



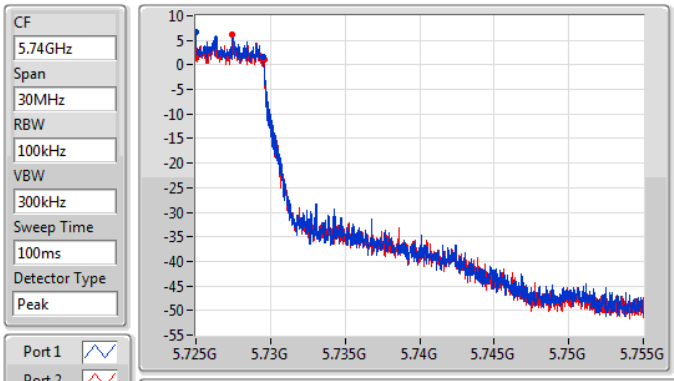


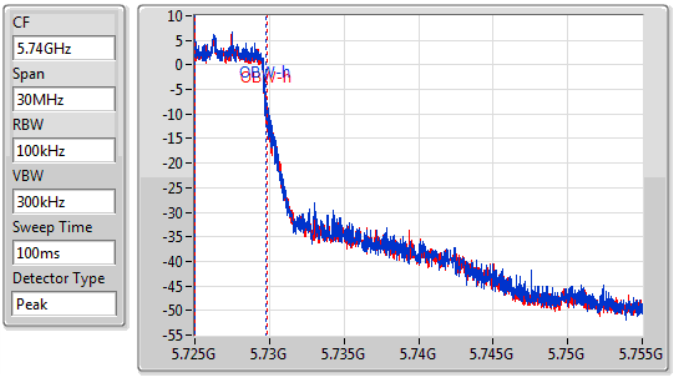
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.768M	5.709233G	5.725G	14.518M	5.710421G	5.724939G	Inf	1
15.785M	5.709215G	5.725G	14.535M	5.710404G	5.724939G	Inf	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

5720MHz Straddle 5.725-5.85GHz

04/12/2019





6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.545M	5.725G	5.729545G	4.768M	5.725022G	5.72979G	500k	1
4.56M	5.725G	5.72956G	4.813M	5.725007G	5.72982G	500k	2