

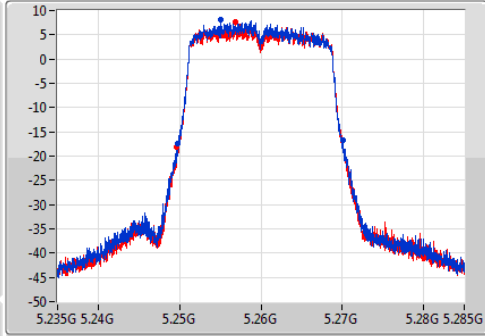


802.11ac VHT20-BF_Nss1,(MCS0)_2TX

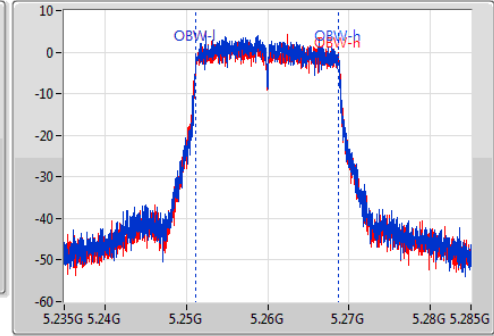
EBW

5260MHz

Ch Freq: 5.26GHz
 Span: 50MHz
 RBW: 300kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Peak



Ch Freq: 5.26GHz
 Span: 50MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Sample



Port 1: [Blue Arrow]
 Port 2: [Red Arrow]

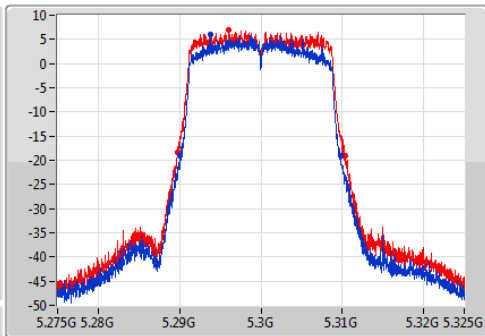
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.325M	5.249775G	5.2701G	17.566M	5.251179G	5.268746G	Inf	1
20.4M	5.249675G	5.270075G	17.616M	5.251154G	5.268771G	Inf	2

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

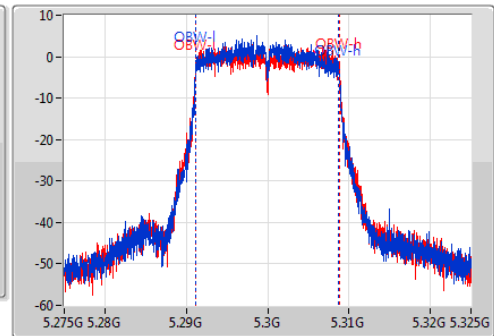
EBW

5300MHz

Ch Freq: 5.3GHz
 Span: 50MHz
 RBW: 300kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Peak



Ch Freq: 5.3GHz
 Span: 50MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Sample



Port 1: [Blue Arrow]
 Port 2: [Red Arrow]

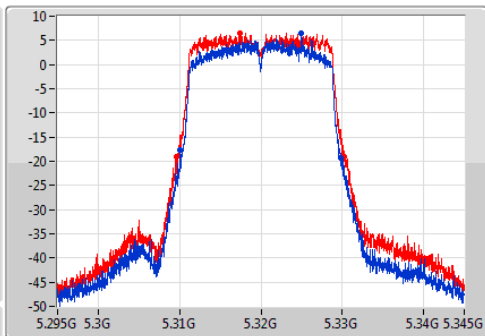
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.775M	5.290075G	5.30985G	17.516M	5.291204G	5.308721G	Inf	1
20.65M	5.2897G	5.31035G	17.666M	5.291129G	5.308796G	Inf	2

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

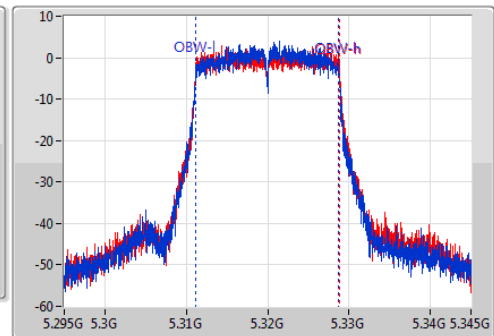
EBW

5320MHz

Ch Freq: 5.32GHz
 Span: 50MHz
 RBW: 300kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Peak

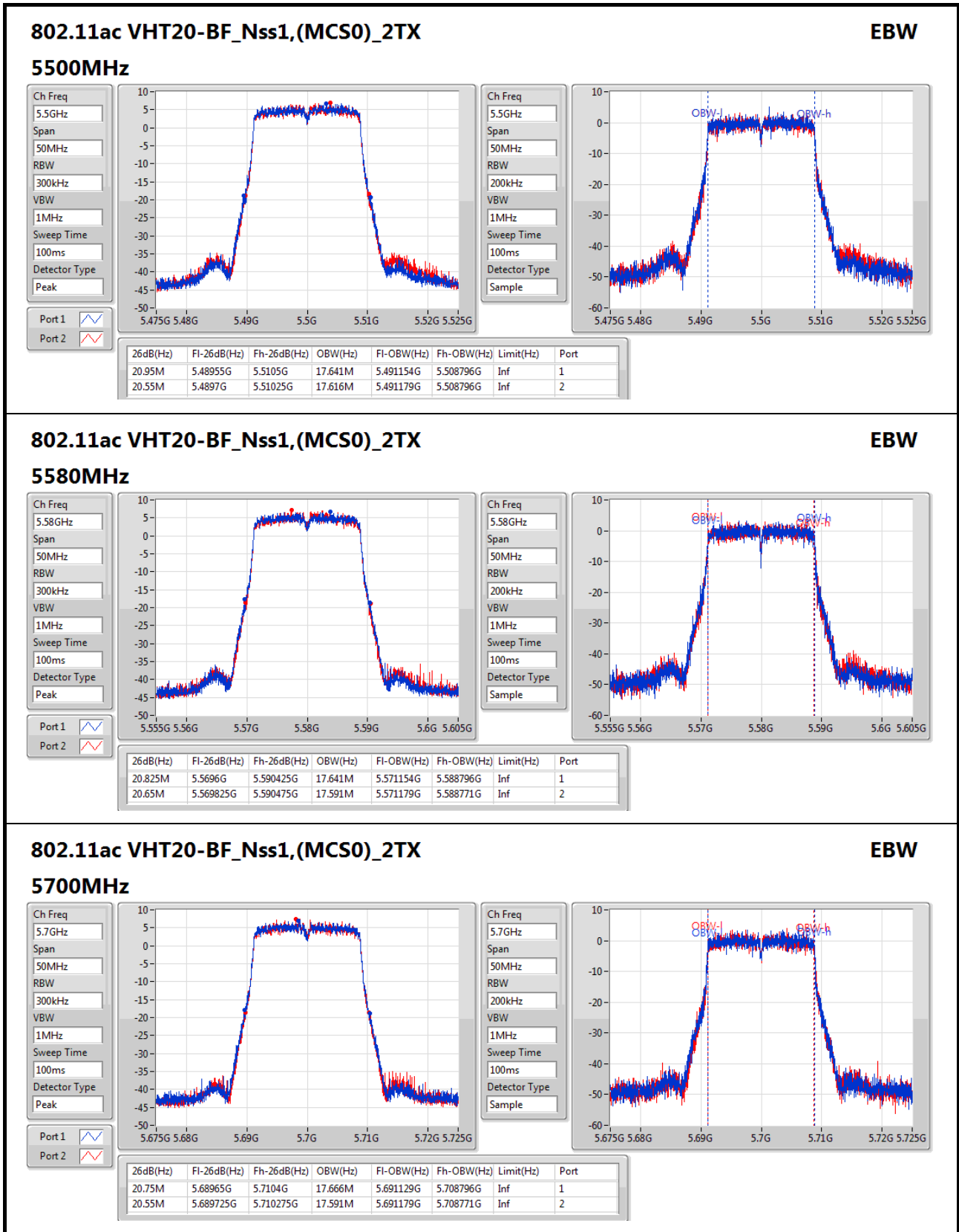


Ch Freq: 5.32GHz
 Span: 50MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Sample



Port 1: [Blue Arrow]
 Port 2: [Red Arrow]

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.725M	5.310075G	5.3298G	17.541M	5.311204G	5.328746G	Inf	1
20.6M	5.309675G	5.330275G	17.641M	5.311154G	5.328796G	Inf	2

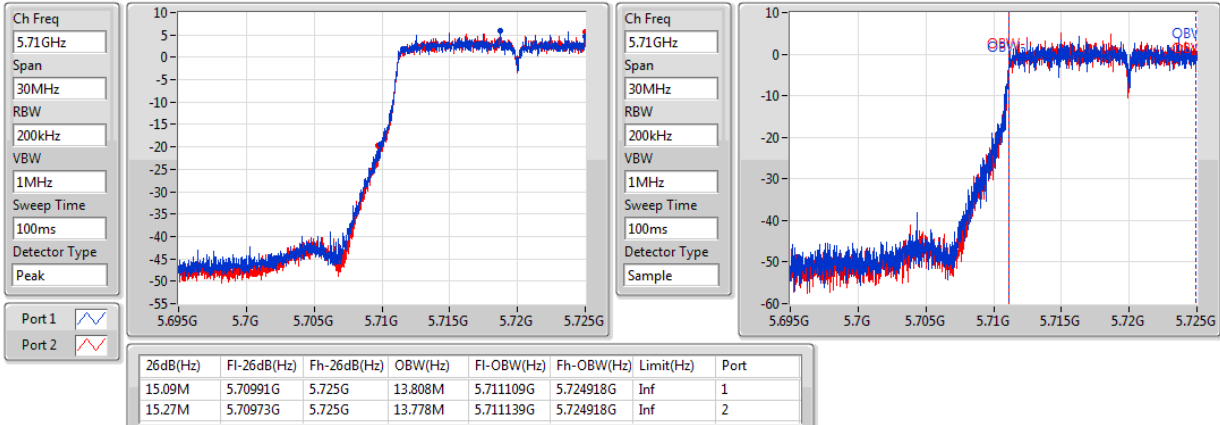




802.11ac VHT20-BF_Nss1,(MCS0)_2TX

EBW

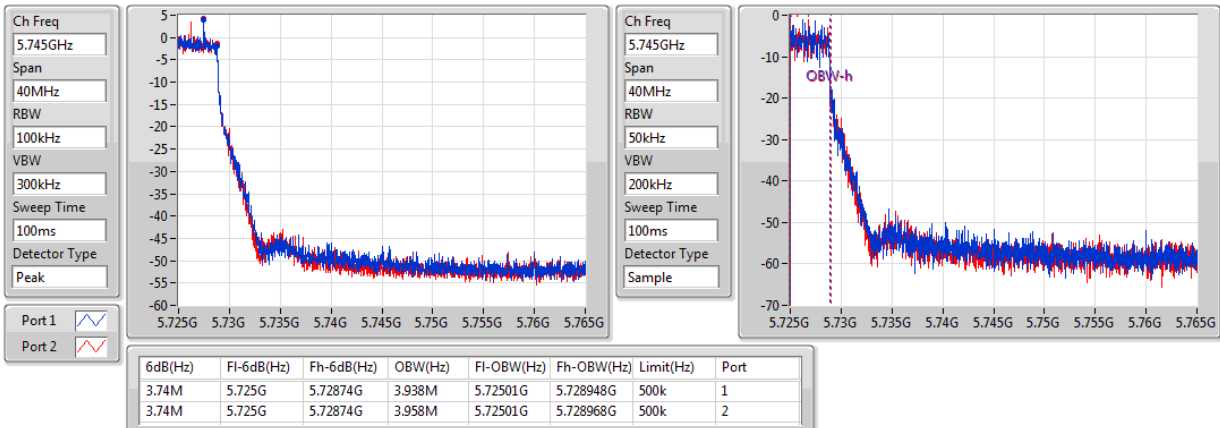
5720MHz Straddle 5.47-5.725GHz



802.11ac VHT20-BF_Nss1,(MCS0)_2TX

EBW

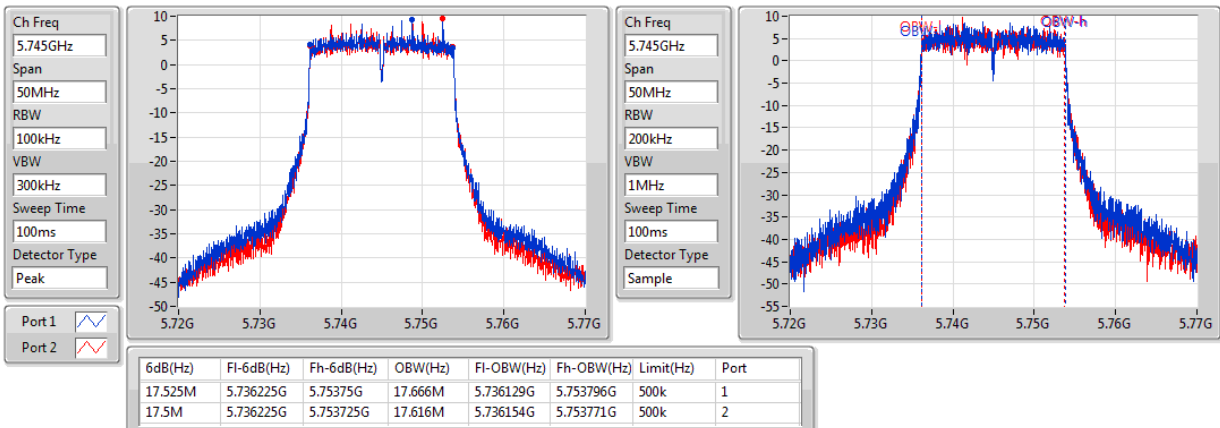
5720MHz Straddle 5.725-5.85GHz



802.11ac VHT20-BF_Nss1,(MCS0)_2TX

EBW

5745MHz



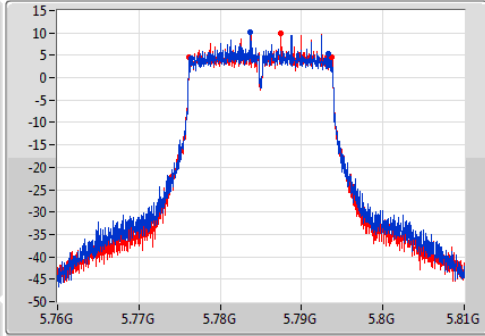


802.11ac VHT20-BF_Nss1,(MCS0)_2TX

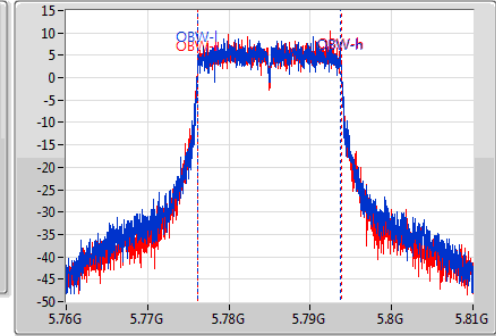
EBW

5785MHz

Ch Freq: 5.785GHz
 Span: 50MHz
 RBW: 100kHz
 VBW: 300kHz
 Sweep Time: 100ms
 Detector Type: Peak



Ch Freq: 5.785GHz
 Span: 50MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Sample



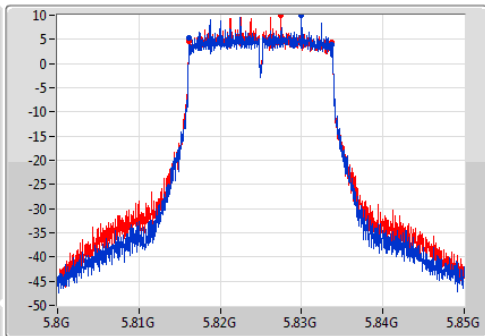
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.875M	5.776475G	5.79335G	17.616M	5.776154G	5.793771G	500k	1
17.525M	5.776225G	5.79375G	17.666M	5.776129G	5.793796G	500k	2

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

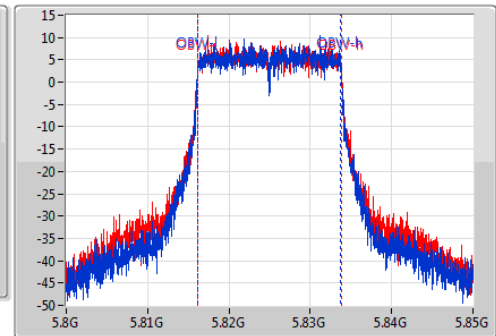
EBW

5825MHz

Ch Freq: 5.825GHz
 Span: 50MHz
 RBW: 100kHz
 VBW: 300kHz
 Sweep Time: 100ms
 Detector Type: Peak



Ch Freq: 5.825GHz
 Span: 50MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Sample



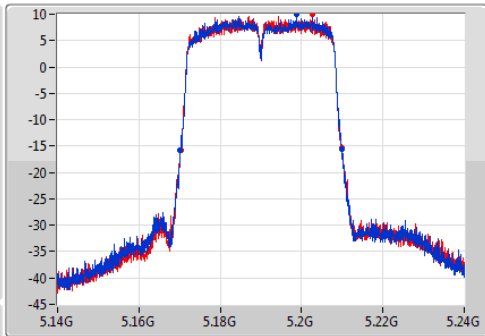
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.525M	5.816225G	5.83375G	17.591M	5.816179G	5.833771G	500k	1
17.525M	5.816225G	5.83375G	17.641M	5.816154G	5.833796G	500k	2

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

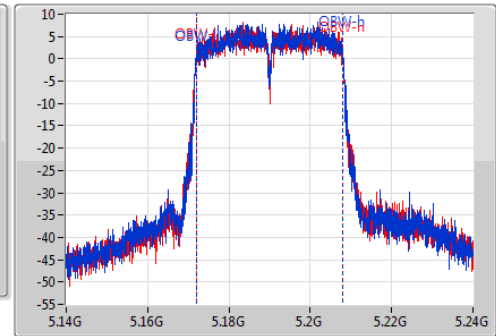
EBW

5190MHz

Ch Freq: 5.19GHz
 Span: 100MHz
 RBW: 500kHz
 VBW: 2MHz
 Sweep Time: 100ms
 Detector Type: Peak



Ch Freq: 5.19GHz
 Span: 100MHz
 RBW: 500kHz
 VBW: 2MHz
 Sweep Time: 100ms
 Detector Type: Sample



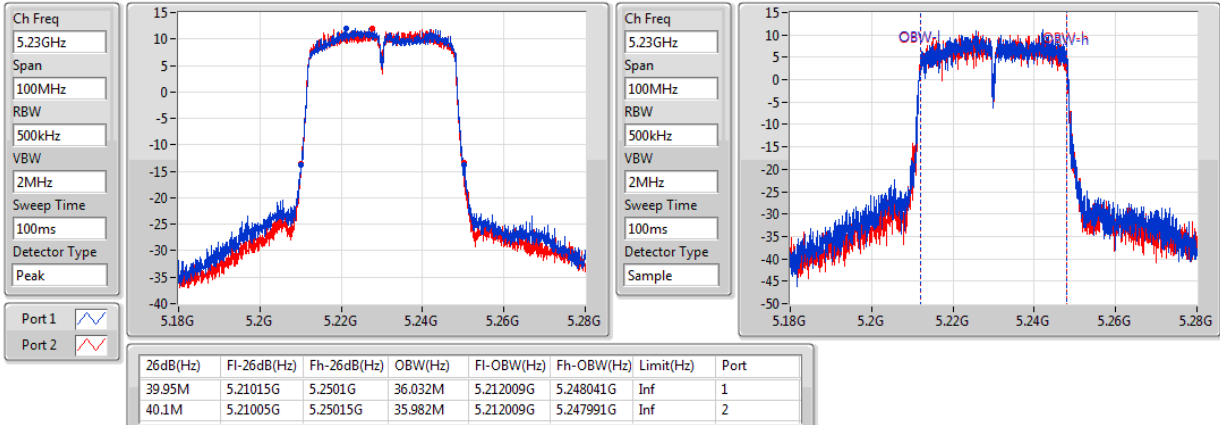
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.75M	5.1702G	5.20995G	35.932M	5.172059G	5.207991G	Inf	1
39.75M	5.17025G	5.21G	35.932M	5.172009G	5.207941G	Inf	2



802.11ac VHT40-BF_Nss1,(MCS0)_2TX

EBW

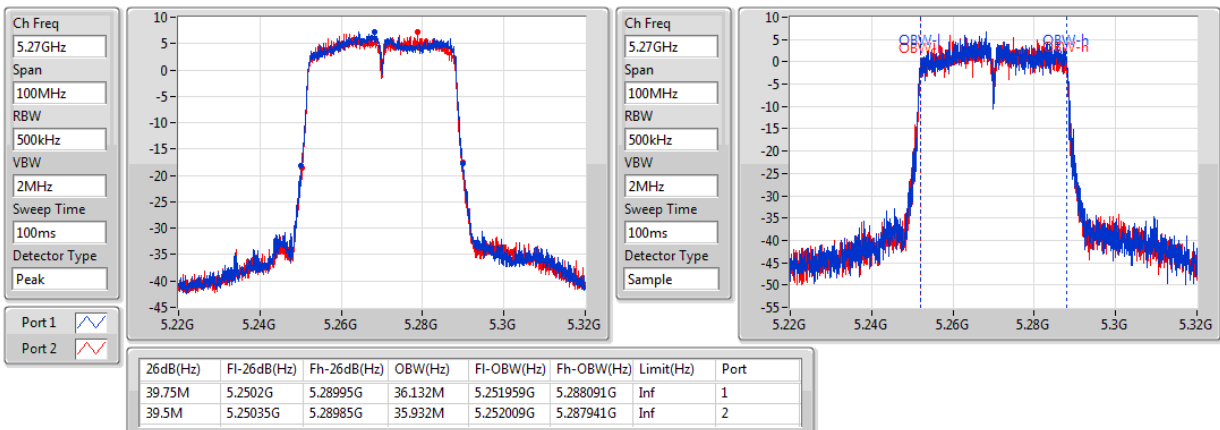
5230MHz



802.11ac VHT40-BF_Nss1,(MCS0)_2TX

EBW

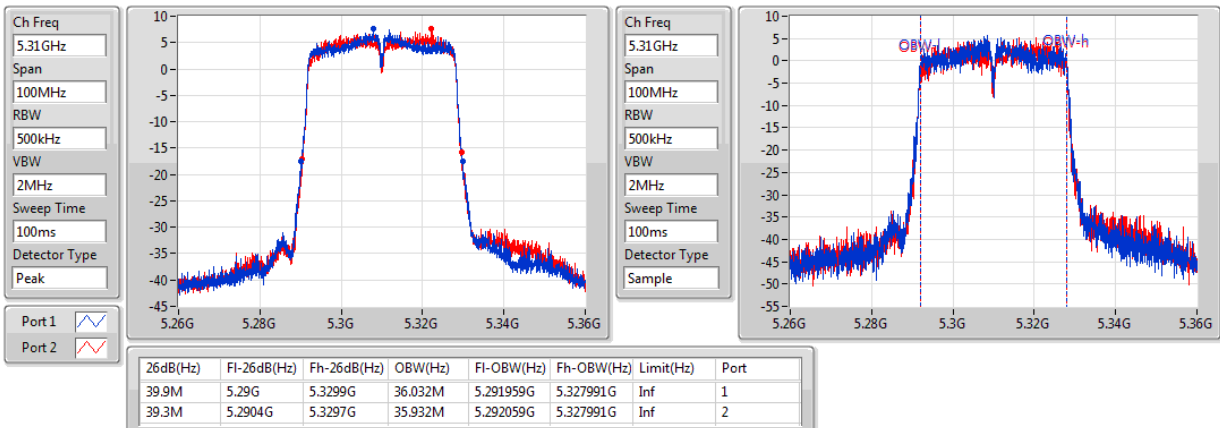
5270MHz



802.11ac VHT40-BF_Nss1,(MCS0)_2TX

EBW

5310MHz



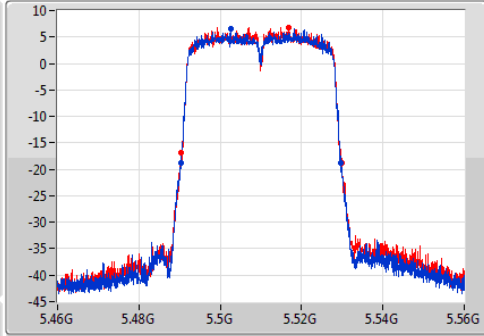


802.11ac VHT40-BF_Nss1,(MCS0)_2TX

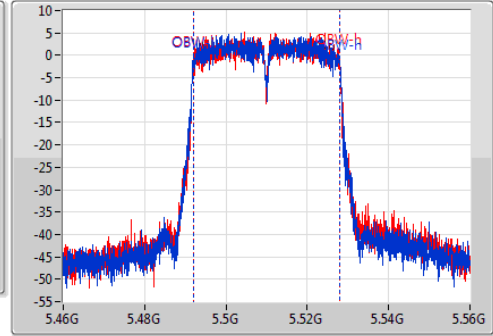
EBW

5510MHz

Ch Freq: 5.51GHz
 Span: 100MHz
 RBW: 500kHz
 VBW: 2MHz
 Sweep Time: 100ms
 Detector Type: Peak



Ch Freq: 5.51GHz
 Span: 100MHz
 RBW: 500kHz
 VBW: 2MHz
 Sweep Time: 100ms
 Detector Type: Sample



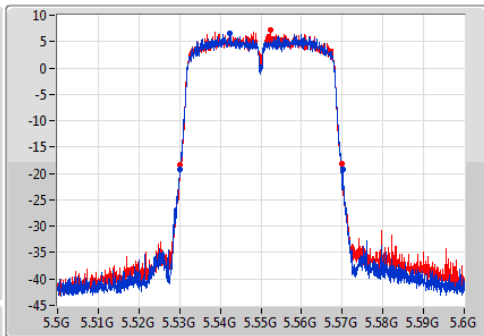
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.4M	5.49025G	5.52965G	35.982M	5.491959G	5.527941G	Inf	1
39.6M	5.49035G	5.52995G	35.932M	5.492009G	5.527941G	Inf	2

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

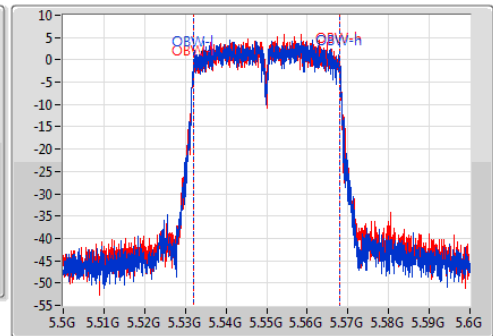
EBW

5550MHz

Ch Freq: 5.55GHz
 Span: 100MHz
 RBW: 500kHz
 VBW: 2MHz
 Sweep Time: 100ms
 Detector Type: Peak



Ch Freq: 5.55GHz
 Span: 100MHz
 RBW: 500kHz
 VBW: 2MHz
 Sweep Time: 100ms
 Detector Type: Sample



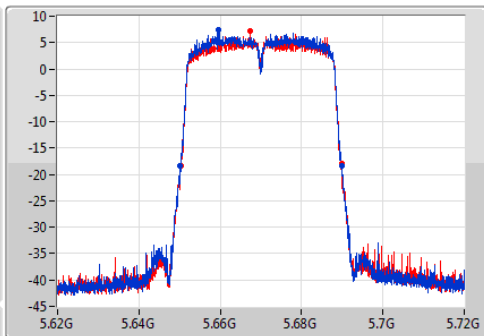
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.9M	5.5302G	5.5701G	35.882M	5.532009G	5.567891G	Inf	1
39.65M	5.53015G	5.5698G	35.882M	5.532059G	5.567941G	Inf	2

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

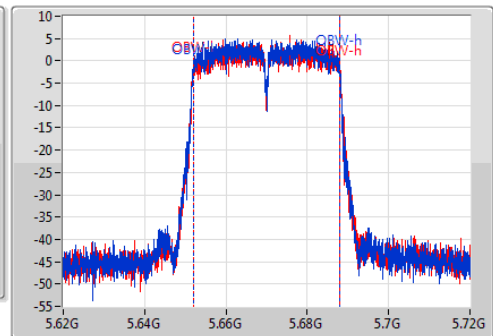
EBW

5670MHz

Ch Freq: 5.67GHz
 Span: 100MHz
 RBW: 500kHz
 VBW: 2MHz
 Sweep Time: 100ms
 Detector Type: Peak



Ch Freq: 5.67GHz
 Span: 100MHz
 RBW: 500kHz
 VBW: 2MHz
 Sweep Time: 100ms
 Detector Type: Sample



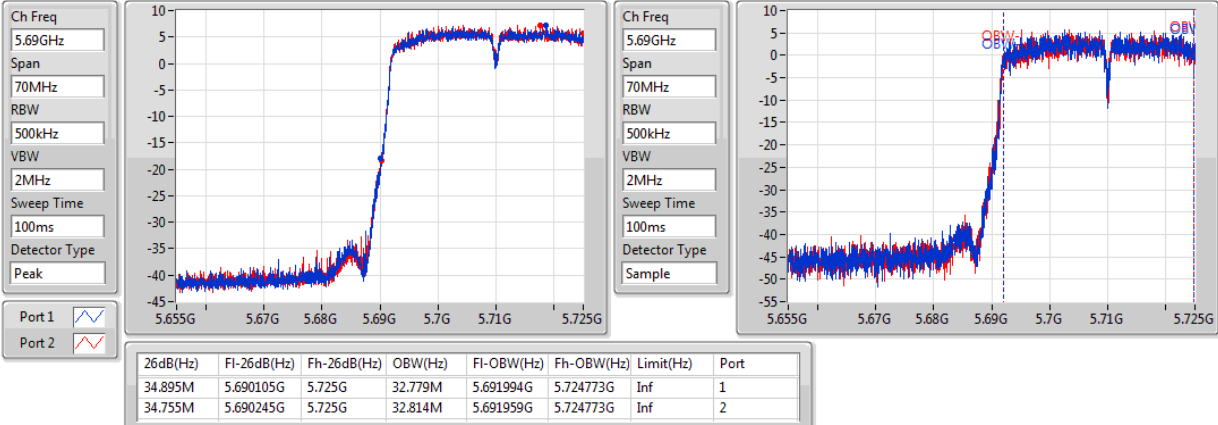
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.6M	5.6502G	5.6898G	35.932M	5.652009G	5.687941G	Inf	1
39.6M	5.6503G	5.6899G	35.982M	5.652009G	5.687991G	Inf	2



802.11ac VHT40-BF_Nss1,(MCS0)_2TX

EBW

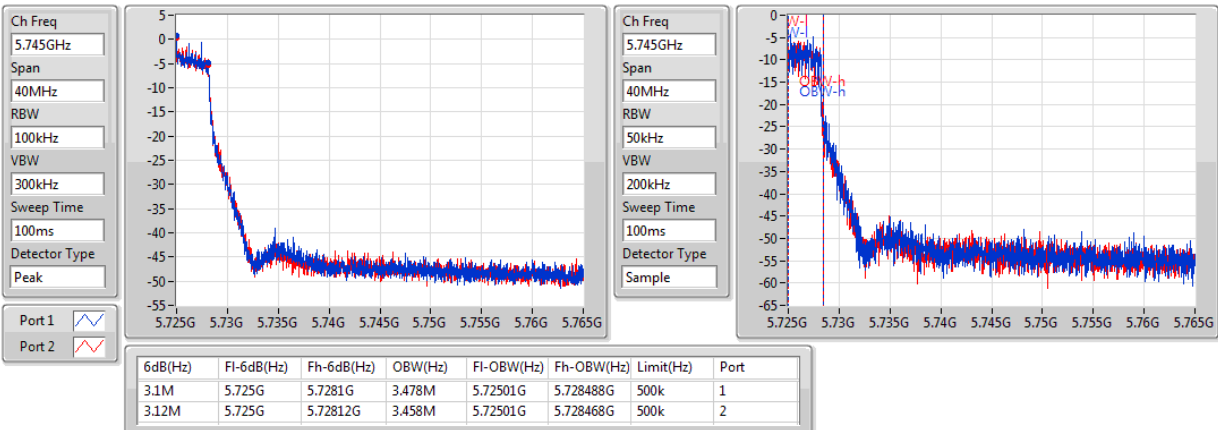
5710MHz Straddle 5.47-5.725GHz



802.11ac VHT40-BF_Nss1,(MCS0)_2TX

EBW

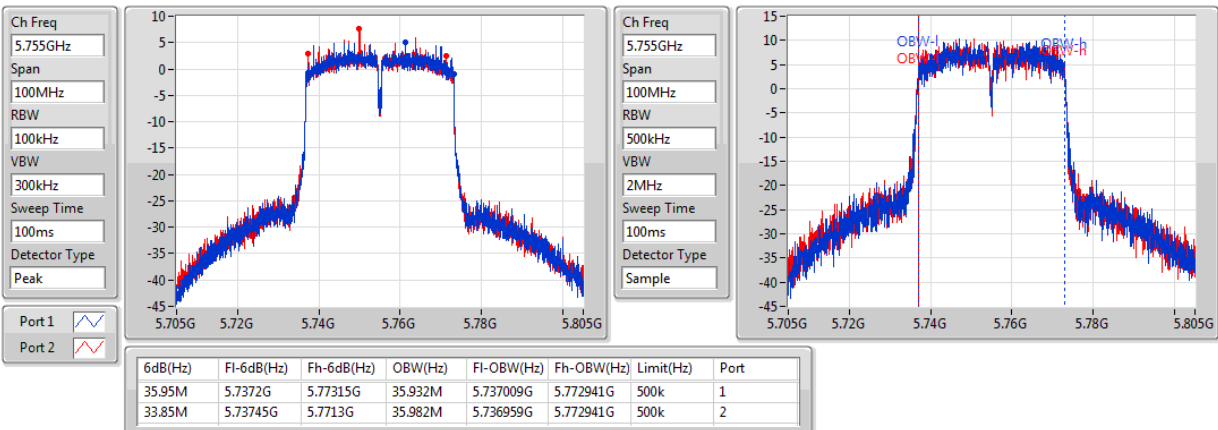
5710MHz Straddle 5.725-5.85GHz



802.11ac VHT40-BF_Nss1,(MCS0)_2TX

EBW

5755MHz

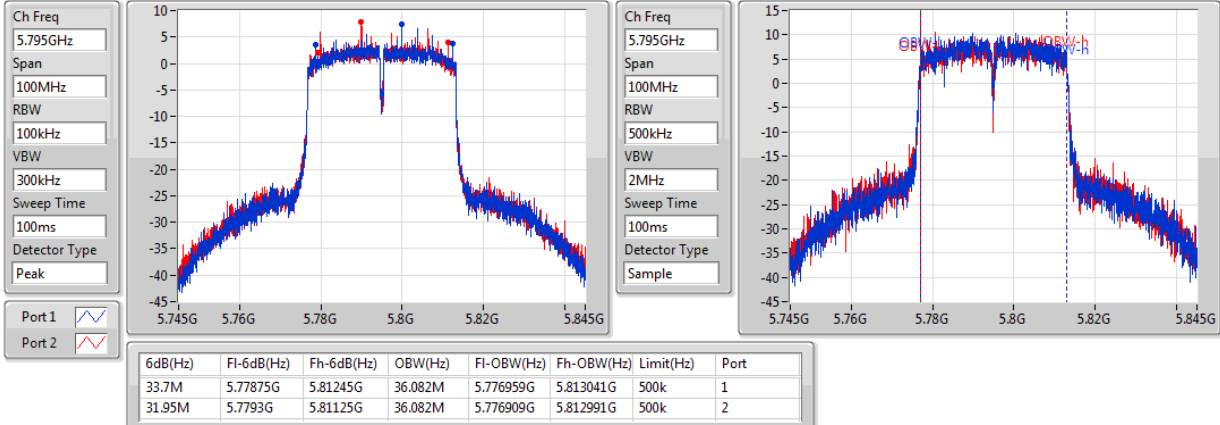




802.11ac VHT40-BF_Nss1,(MCS0)_2TX

EBW

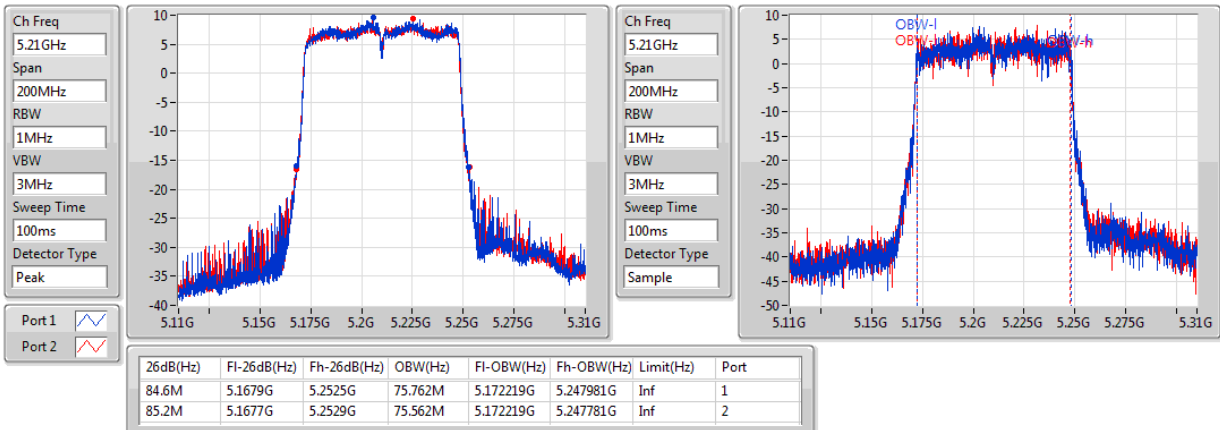
5795MHz



802.11ac VHT80-BF_Nss1,(MCS0)_2TX

EBW

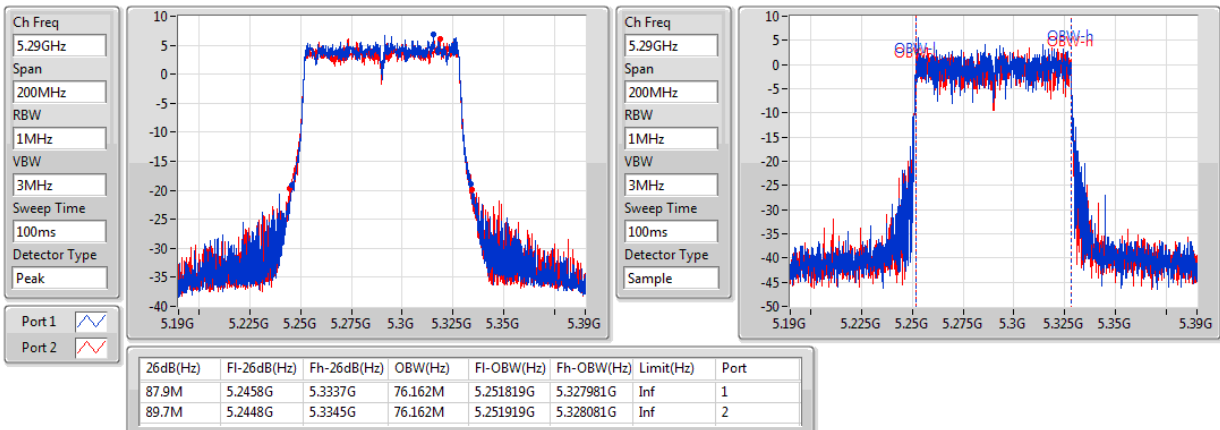
5210MHz

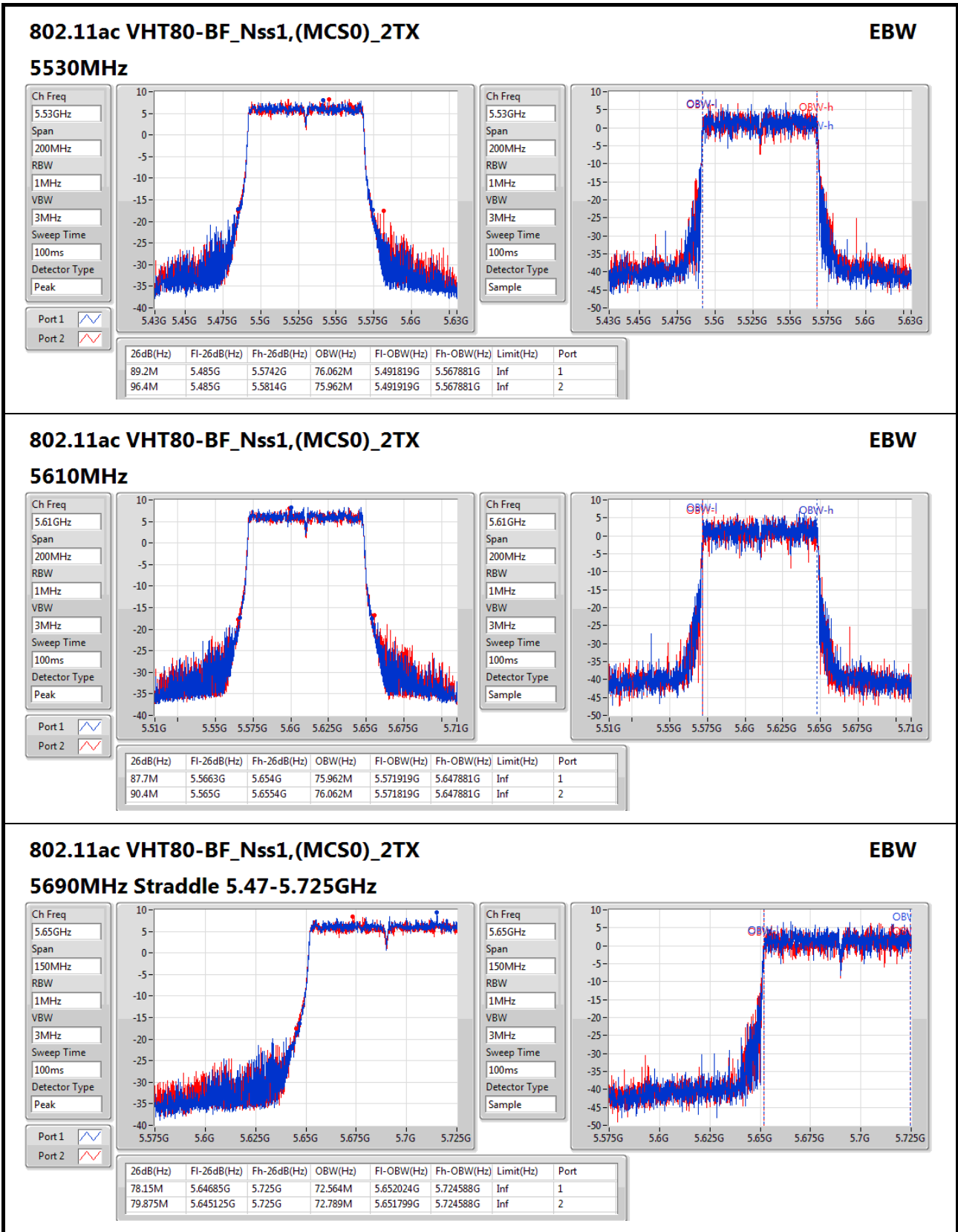


802.11ac VHT80-BF_Nss1,(MCS0)_2TX

EBW

5290MHz



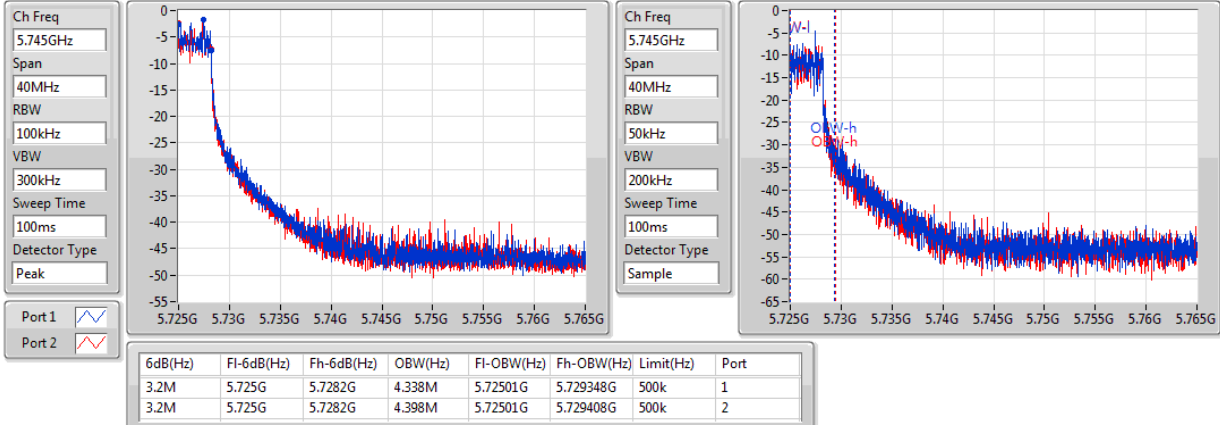




802.11ac VHT80-BF_Nss1,(MCS0)_2TX

EBW

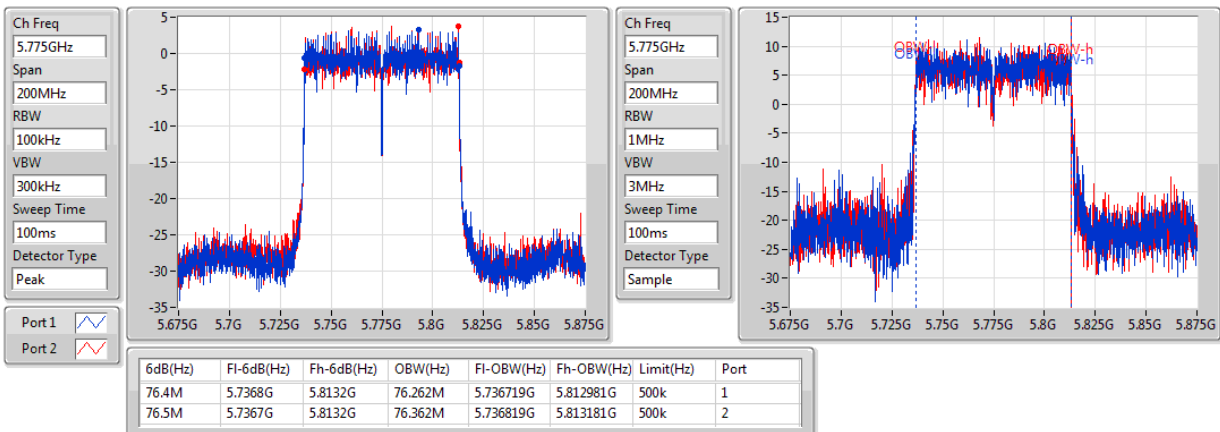
5690MHz Straddle 5.725-5.85GHz



802.11ac VHT80-BF_Nss1,(MCS0)_2TX

EBW

5775MHz





For Set 3 antennas / 3TX:
<For Non-Beamforming Mode>
Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
802.11a_(6Mbps)_3TX	-	-	-	-	-
5.15-5.25GHz	19.85M	16.417M	16M4D1D	19.05M	16.367M
5.25-5.35GHz	19.7M	16.442M	16M4D1D	18.8M	16.342M
5.47-5.725GHz	19.8M	16.442M	16M4D1D	14.625M	13.178M
5.725-5.85GHz	16.325M	16.467M	16M5D1D	3.12M	3.438M
802.11ac VHT20_Nss1,(MCS0)_3TX	-	-	-	-	-
5.15-5.25GHz	21M	17.691M	17M7D1D	19.825M	17.591M
5.25-5.35GHz	20.975M	17.691M	17M7D1D	19.875M	17.516M
5.47-5.725GHz	21.1M	17.641M	17M6D1D	15.135M	13.808M
5.725-5.85GHz	17.575M	17.666M	17M7D1D	3.72M	3.998M
802.11ac VHT40_Nss1,(MCS0)_3TX	-	-	-	-	-
5.15-5.25GHz	39.8M	36.032M	36M0D1D	39.5M	35.832M
5.25-5.35GHz	39.95M	36.082M	36M1D1D	39.1M	35.732M
5.47-5.725GHz	40.05M	36.032M	36M0D1D	34.755M	32.744M
5.725-5.85GHz	36.25M	36.232M	36M2D1D	3.12M	3.458M
802.11ac VHT80_Nss1,(MCS0)_3TX	-	-	-	-	-
5.15-5.25GHz	87.1M	75.662M	75M7D1D	84.5M	75.562M
5.25-5.35GHz	85.5M	75.962M	76M0D1D	84.5M	75.462M
5.47-5.725GHz	88.2M	75.862M	75M9D1D	76.725M	72.339M
5.725-5.85GHz	75M	75.662M	75M7D1D	3.1M	5.997M

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Max-OBW = Maximum 99% 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)
802.11a_(6Mbps)_3TX	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	19.225M	16.367M	19.3M	16.417M	19.85M	16.417M
5200MHz	Pass	Inf	19.1M	16.367M	19.175M	16.392M	19.55M	16.392M
5240MHz	Pass	Inf	19.075M	16.392M	19.275M	16.392M	19.05M	16.392M
5260MHz	Pass	Inf	18.95M	16.367M	19.3M	16.392M	19.6M	16.417M
5300MHz	Pass	Inf	18.8M	16.342M	19.275M	16.392M	19.65M	16.442M
5320MHz	Pass	Inf	19.075M	16.342M	19.7M	16.392M	19.425M	16.417M
5500MHz	Pass	Inf	19.675M	16.442M	19.4M	16.417M	19.8M	16.367M
5580MHz	Pass	Inf	19.375M	16.392M	19.275M	16.392M	19.7M	16.392M
5700MHz	Pass	Inf	19.325M	16.392M	19.35M	16.417M	19.45M	16.417M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	14.625M	13.193M	14.715M	13.193M	14.91M	13.178M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.14M	3.438M	3.16M	3.458M	3.12M	3.458M
5745MHz	Pass	500k	16.325M	16.392M	16.325M	16.442M	16.275M	16.442M
5785MHz	Pass	500k	16.325M	16.442M	16.3M	16.417M	16.275M	16.442M
5825MHz	Pass	500k	16.3M	16.442M	16.325M	16.467M	16.3M	16.442M
802.11ac VHT20_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	20.6M	17.666M	20.9M	17.616M	20.65M	17.616M
5200MHz	Pass	Inf	20.625M	17.641M	21M	17.616M	20.55M	17.616M
5240MHz	Pass	Inf	20.925M	17.691M	20.675M	17.616M	19.825M	17.591M
5260MHz	Pass	Inf	20.975M	17.666M	20.4M	17.641M	20.3M	17.566M
5300MHz	Pass	Inf	20.625M	17.666M	20.85M	17.666M	19.875M	17.516M
5320MHz	Pass	Inf	20.475M	17.691M	20.475M	17.641M	19.95M	17.541M
5500MHz	Pass	Inf	20.15M	17.566M	20.55M	17.616M	21.1M	17.616M
5580MHz	Pass	Inf	20.45M	17.591M	20.4M	17.616M	20.55M	17.641M
5700MHz	Pass	Inf	20.725M	17.641M	20.6M	17.616M	20.85M	17.616M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.225M	13.823M	15.225M	13.808M	15.135M	13.853M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.74M	4.038M	3.76M	3.998M	3.72M	4.038M
5745MHz	Pass	500k	17.525M	17.666M	17.525M	17.616M	17.575M	17.641M
5785MHz	Pass	500k	17.525M	17.641M	17.55M	17.666M	17.525M	17.641M
5825MHz	Pass	500k	17.55M	17.641M	17.525M	17.666M	17.55M	17.666M
802.11ac VHT40_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	39.5M	35.932M	39.6M	35.982M	39.5M	35.982M
5230MHz	Pass	Inf	39.65M	35.832M	39.5M	35.882M	39.8M	36.032M
5270MHz	Pass	Inf	39.1M	35.732M	39.3M	35.932M	39.85M	36.082M
5310MHz	Pass	Inf	39.1M	35.832M	39.35M	35.882M	39.95M	36.082M
5510MHz	Pass	Inf	39.55M	36.032M	39.7M	35.932M	39.65M	35.932M
5550MHz	Pass	Inf	40.05M	35.932M	39.95M	36.032M	40M	35.982M
5670MHz	Pass	Inf	40.05M	35.832M	39.65M	35.882M	39.75M	35.982M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	34.755M	32.884M	34.79M	32.744M	34.965M	32.814M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.14M	3.538M	3.12M	3.458M	3.14M	3.578M
5755MHz	Pass	500k	35.25M	36.182M	30.9M	36.232M	31.95M	36.082M
5795MHz	Pass	500k	35.1M	36.032M	36.25M	36.082M	35.65M	36.082M



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)
802.11ac VHT80_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	84.5M	75.562M	85.3M	75.662M	87.1M	75.562M
5290MHz	Pass	Inf	84.5M	75.462M	84.7M	75.762M	85.5M	75.962M
5530MHz	Pass	Inf	84.7M	75.762M	86.5M	75.662M	85.9M	75.662M
5610MHz	Pass	Inf	86.4M	75.762M	88.2M	75.762M	85.5M	75.862M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	76.725M	72.339M	77.25M	72.564M	77.1M	72.489M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.1M	6.257M	3.12M	6.077M	3.12M	5.997M
5775MHz	Pass	500k	75M	75.462M	75M	75.662M	73.7M	75.662M

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;

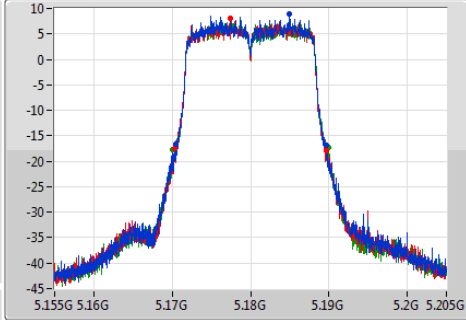


802.11a_(6Mbps)_3TX

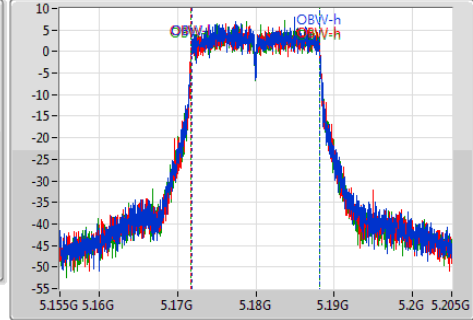
EBW

5180MHz

Ch Freq: 5.18GHz
 Span: 50MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Peak



Ch Freq: 5.18GHz
 Span: 50MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Sample



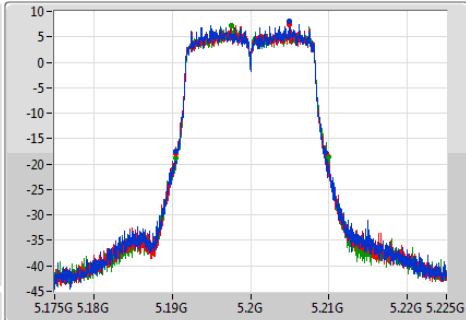
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.225M	5.1705G	5.189725G	16.367M	5.171804G	5.188171G	Inf	1
19.3M	5.170375G	5.189675G	16.417M	5.171779G	5.188196G	Inf	2
19.85M	5.1701G	5.18995G	16.417M	5.171779G	5.188196G	Inf	3

802.11a_(6Mbps)_3TX

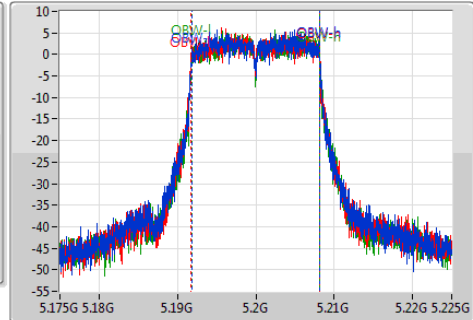
EBW

5200MHz

Ch Freq: 5.2GHz
 Span: 50MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Peak



Ch Freq: 5.2GHz
 Span: 50MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Sample



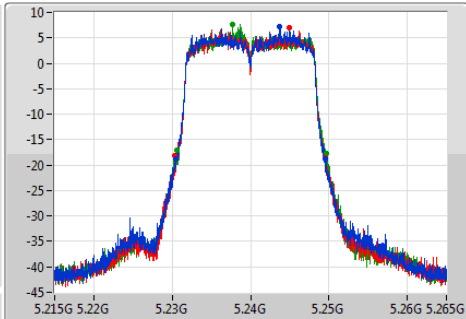
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.11M	5.1905G	5.2096G	16.367M	5.191804G	5.208171G	Inf	1
19.175M	5.190475G	5.20965G	16.392M	5.191779G	5.208171G	Inf	2
19.55M	5.190475G	5.210025G	16.392M	5.191804G	5.208196G	Inf	3

802.11a_(6Mbps)_3TX

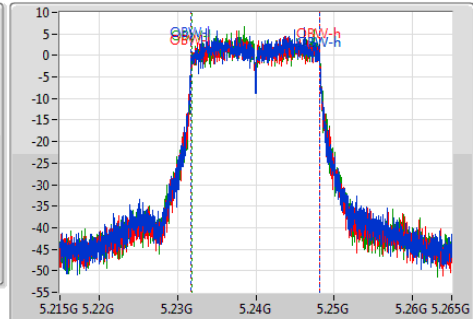
EBW

5240MHz

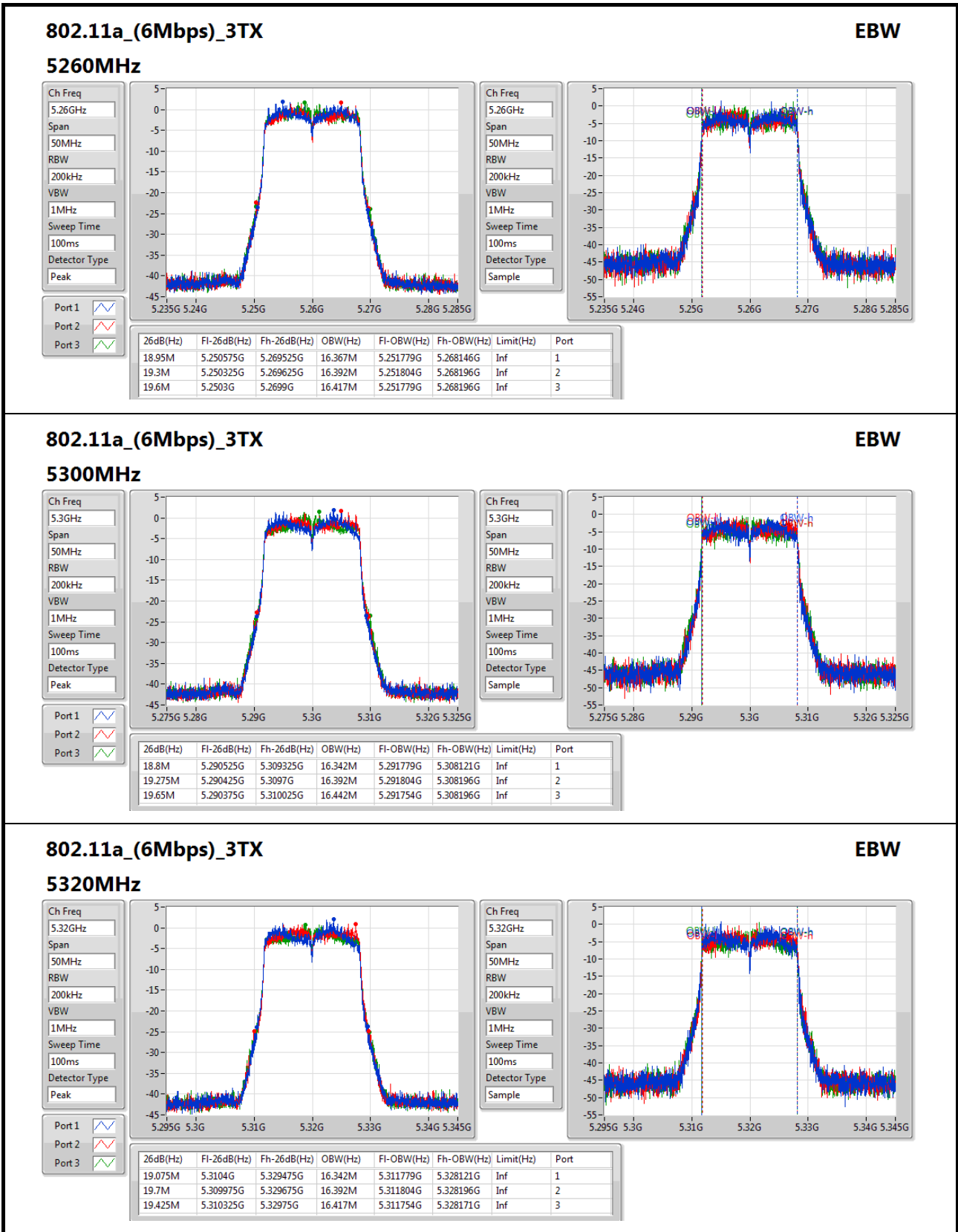
Ch Freq: 5.24GHz
 Span: 50MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Peak



Ch Freq: 5.24GHz
 Span: 50MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Sample



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.075M	5.230525G	5.2496G	16.392M	5.231779G	5.248171G	Inf	1
19.275M	5.2303G	5.249575G	16.392M	5.231779G	5.248171G	Inf	2
19.05M	5.230625G	5.249675G	16.392M	5.231804G	5.248196G	Inf	3



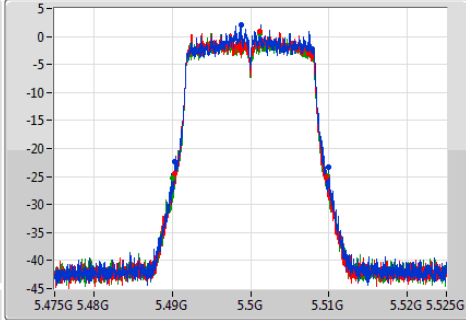


802.11a_(6Mbps)_3TX

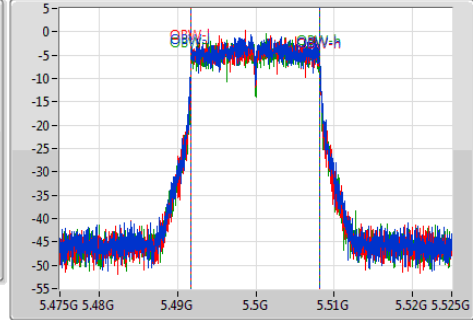
EBW

5500MHz

Ch Freq: 5.5GHz
 Span: 50MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Peak



Ch Freq: 5.5GHz
 Span: 50MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Peak



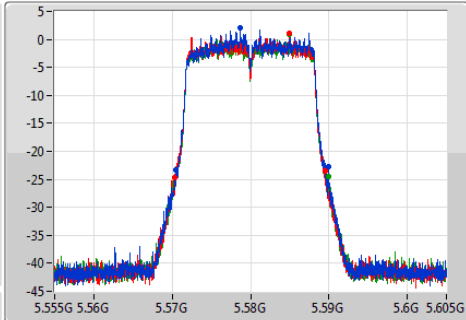
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.675M	5.49035G	5.510025G	16.442M	5.491754G	5.508196G	Inf	1
19.4M	5.490325G	5.509725G	16.417M	5.491754G	5.508171G	Inf	2
19.8M	5.489975G	5.509775G	16.367M	5.491779G	5.508146G	Inf	3

802.11a_(6Mbps)_3TX

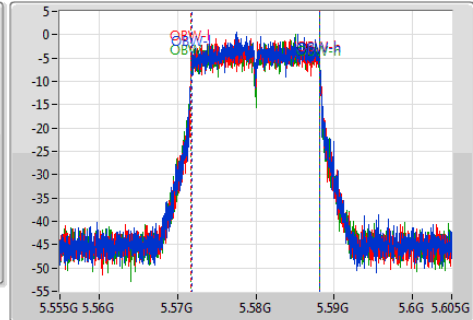
EBW

5580MHz

Ch Freq: 5.58GHz
 Span: 50MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Peak



Ch Freq: 5.58GHz
 Span: 50MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Peak



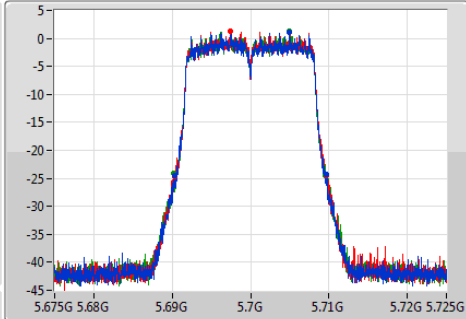
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.375M	5.570525G	5.5899G	16.392M	5.571804G	5.588196G	Inf	1
19.275M	5.570325G	5.5896G	16.392M	5.571779G	5.588171G	Inf	2
19.7M	5.570275G	5.589975G	16.392M	5.571779G	5.588171G	Inf	3

802.11a_(6Mbps)_3TX

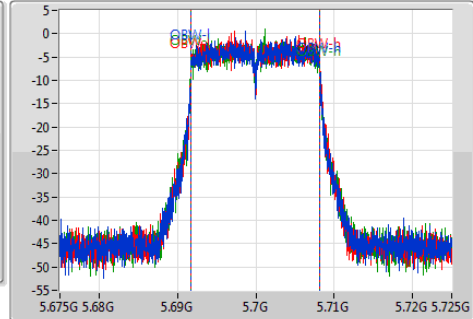
EBW

5700MHz

Ch Freq: 5.7GHz
 Span: 50MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Peak



Ch Freq: 5.7GHz
 Span: 50MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Peak



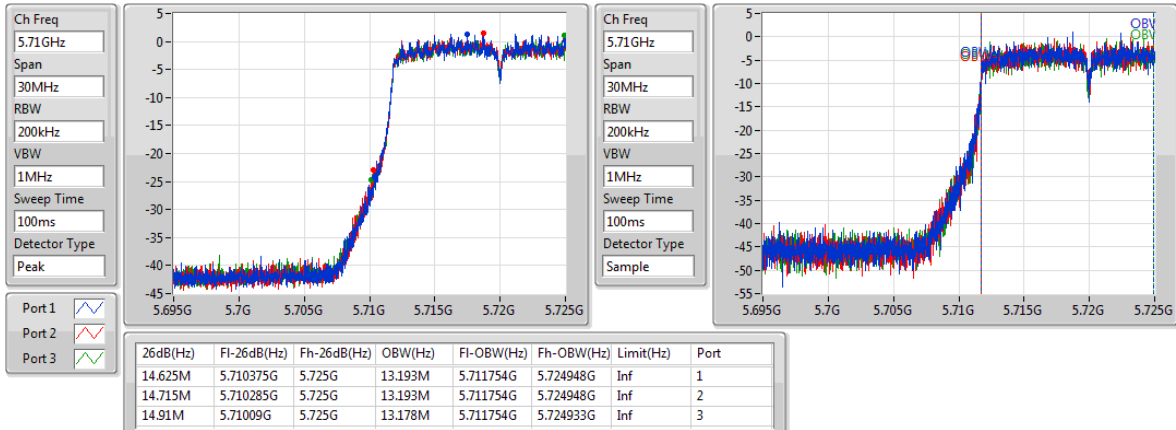
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.325M	5.6903G	5.709625G	16.392M	5.691779G	5.708171G	Inf	1
19.35M	5.69035G	5.7097G	16.417M	5.691779G	5.708196G	Inf	2
19.45M	5.69015G	5.7096G	16.417M	5.691779G	5.708196G	Inf	3



802.11a_(6Mbps)_3TX

EBW

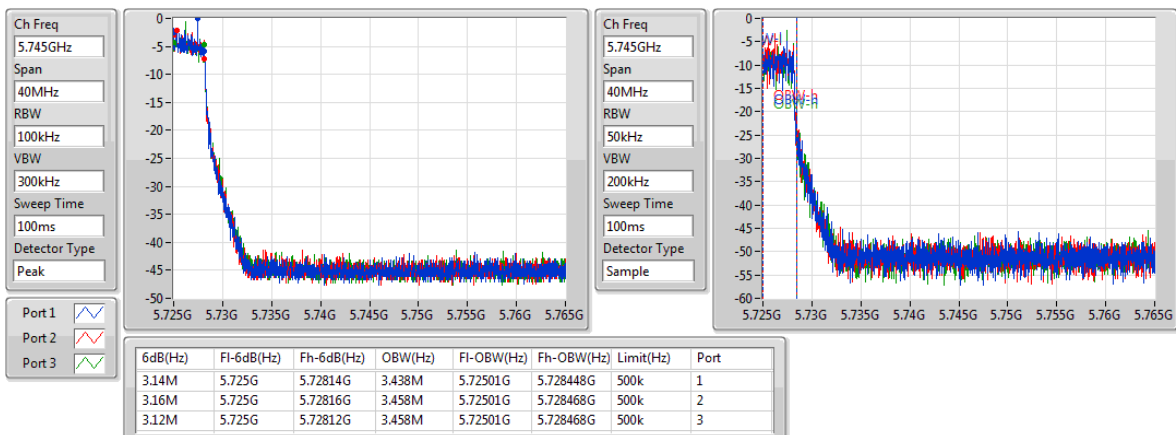
5720MHz Straddle 5.47-5.725GHz



802.11a_(6Mbps)_3TX

EBW

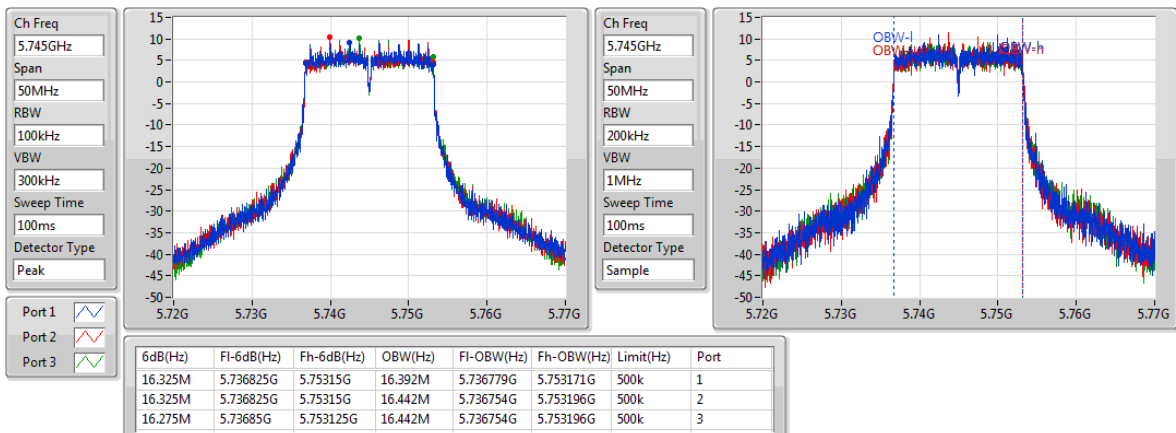
5720MHz Straddle 5.725-5.85GHz

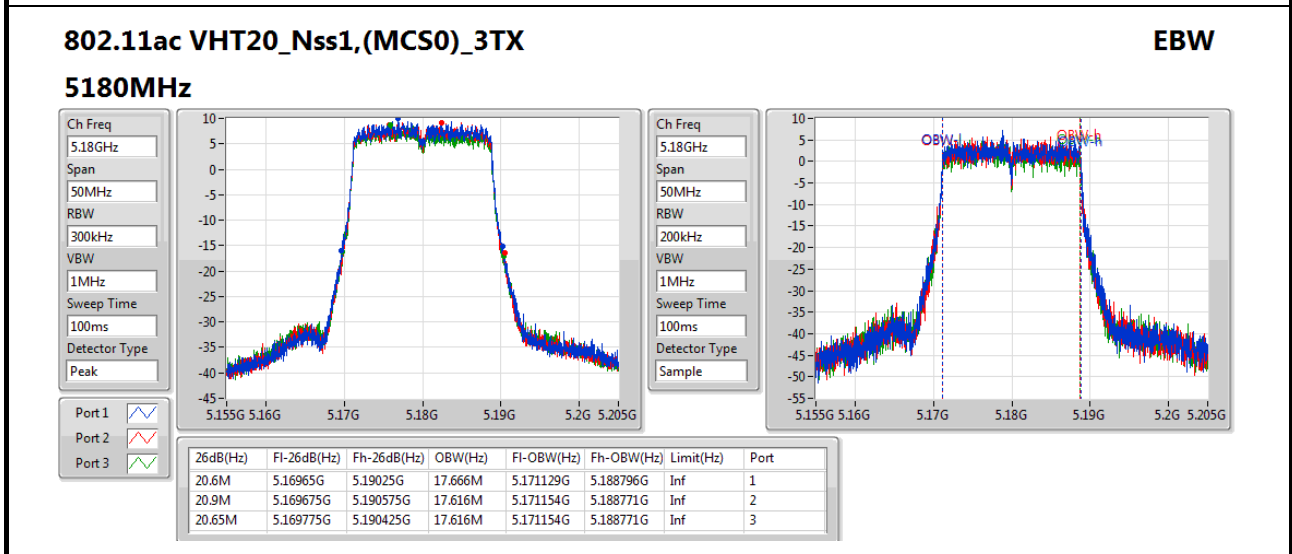
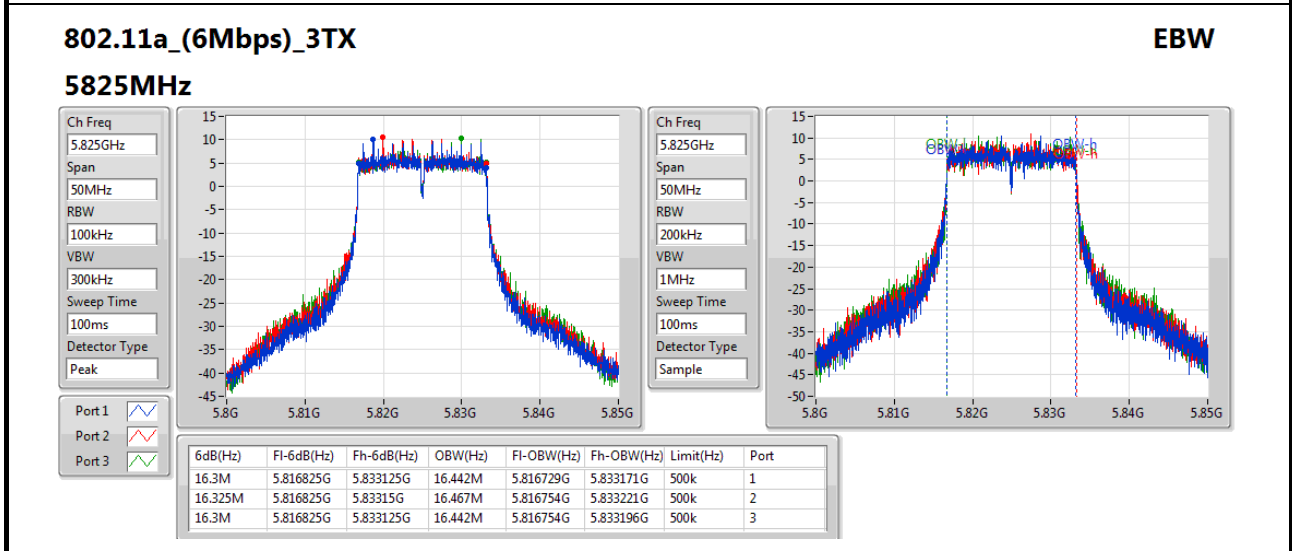
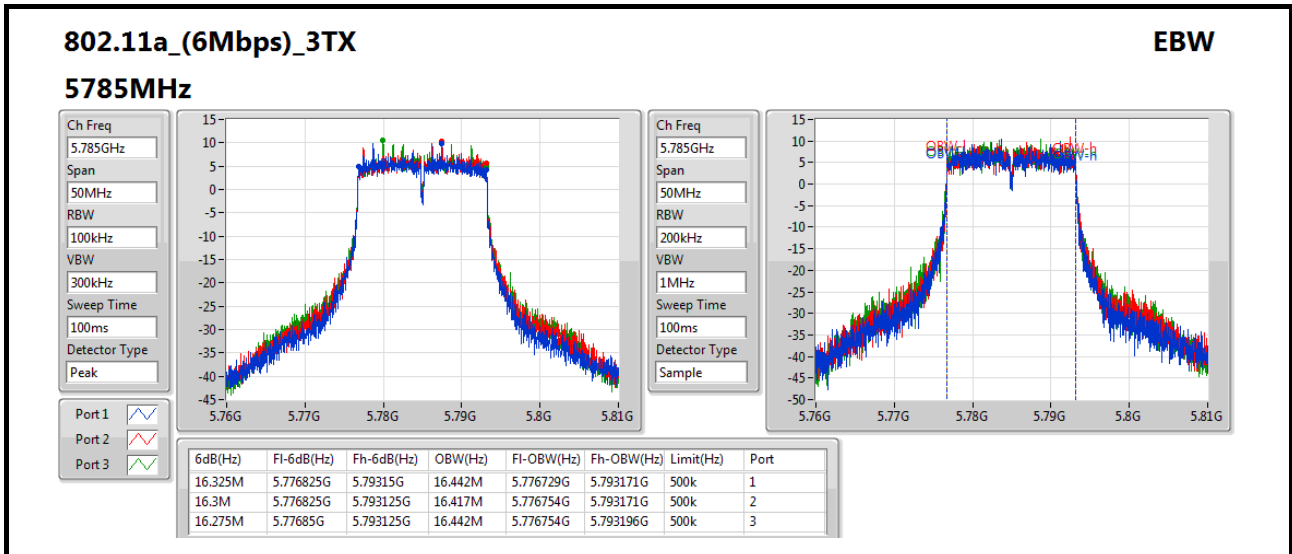


802.11a_(6Mbps)_3TX

EBW

5745MHz

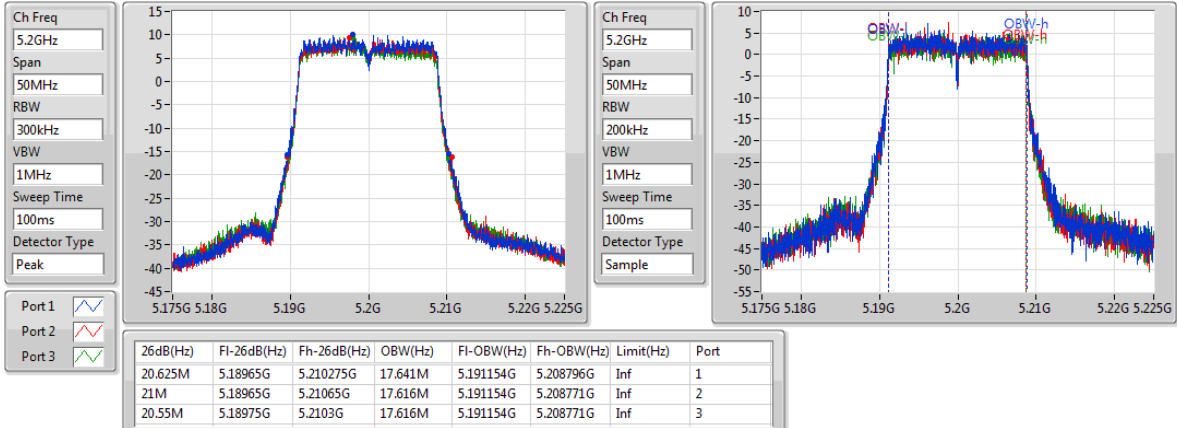




802.11ac VHT20_Nss1,(MCS0)_3TX

EBW

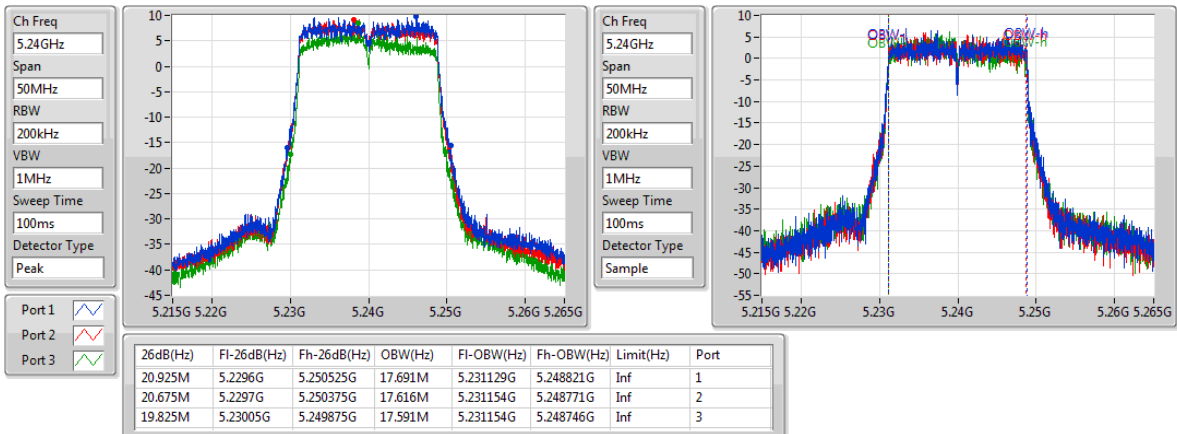
5200MHz



802.11ac VHT20_Nss1,(MCS0)_3TX

EBW

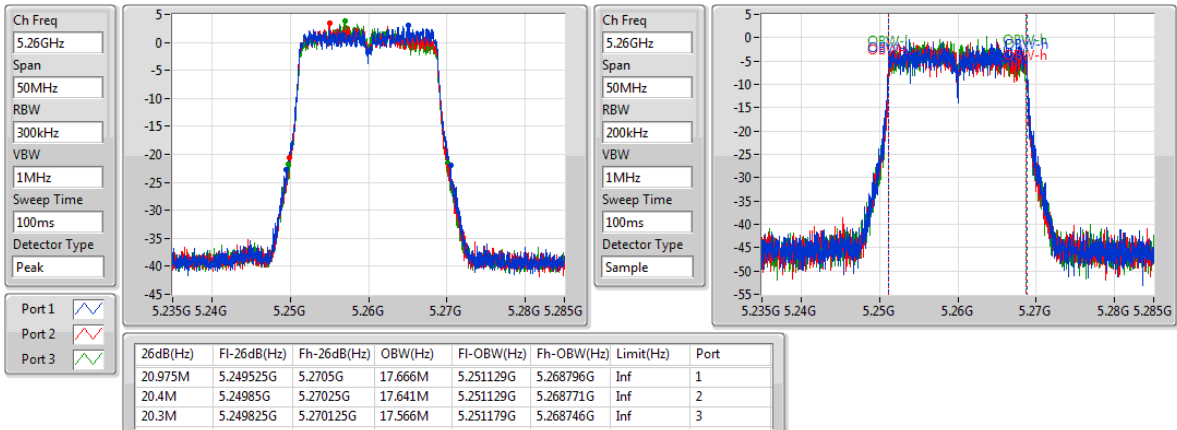
5240MHz



802.11ac VHT20_Nss1,(MCS0)_3TX

EBW

5260MHz





802.11ac VHT20_Nss1,(MCS0)_3TX

EBW

5300MHz

Ch Freq
5.3GHz

Span
50MHz

RBW
200kHz

VBW
1MHz

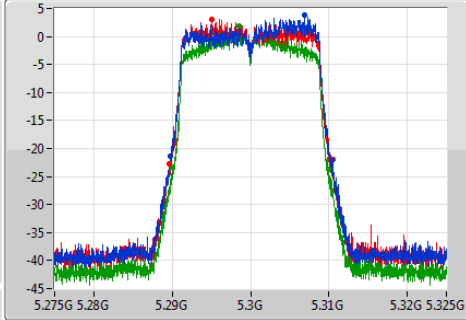
Sweep Time
100ms

Detector Type
Peak

Port 1

Port 2

Port 3



Ch Freq
5.3GHz

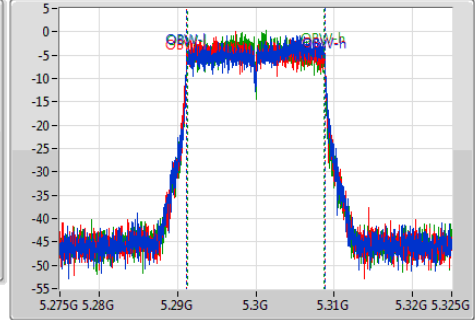
Span
50MHz

RBW
200kHz

VBW
1MHz

Sweep Time
100ms

Detector Type
Sample



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.625M	5.28975G	5.310375G	17.666M	5.291154G	5.308821G	Inf	1
20.85M	5.28965G	5.3105G	17.666M	5.291129G	5.308796G	Inf	2
19.875M	5.290075G	5.30995G	17.516M	5.291229G	5.308746G	Inf	3

802.11ac VHT20_Nss1,(MCS0)_3TX

EBW

5320MHz

Ch Freq
5.32GHz

Span
50MHz

RBW
200kHz

VBW
1MHz

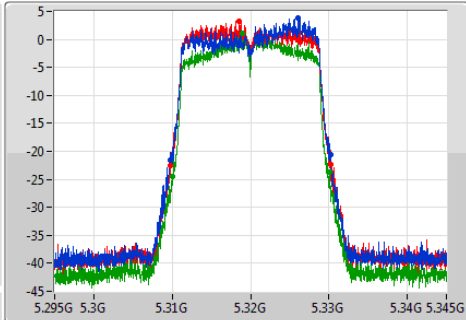
Sweep Time
100ms

Detector Type
Peak

Port 1

Port 2

Port 3



Ch Freq
5.32GHz

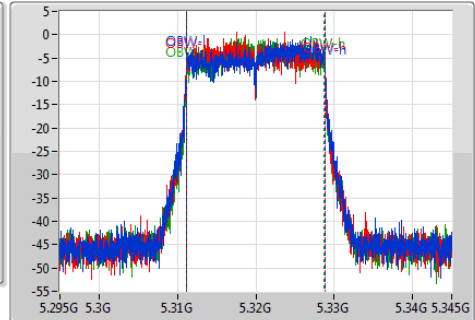
Span
50MHz

RBW
200kHz

VBW
1MHz

Sweep Time
100ms

Detector Type
Sample



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.475M	5.3097G	5.330175G	17.691M	5.311154G	5.328846G	Inf	1
20.475M	5.3098G	5.330275G	17.641M	5.311154G	5.328796G	Inf	2
19.95M	5.3101G	5.33005G	17.541M	5.311204G	5.328746G	Inf	3

802.11ac VHT20_Nss1,(MCS0)_3TX

EBW

5500MHz

Ch Freq
5.5GHz

Span
50MHz

RBW
300kHz

VBW
1MHz

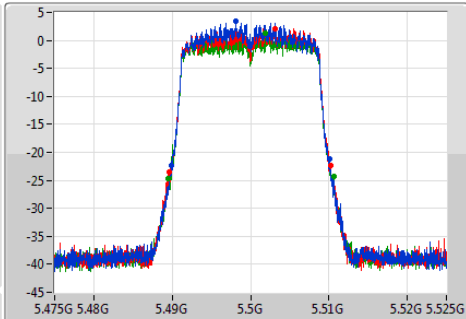
Sweep Time
100ms

Detector Type
Peak

Port 1

Port 2

Port 3



Ch Freq
5.5GHz

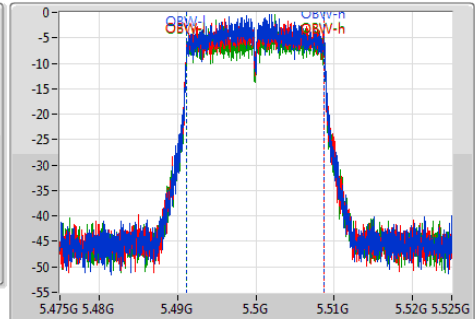
Span
50MHz

RBW
200kHz

VBW
1MHz

Sweep Time
100ms

Detector Type
Sample



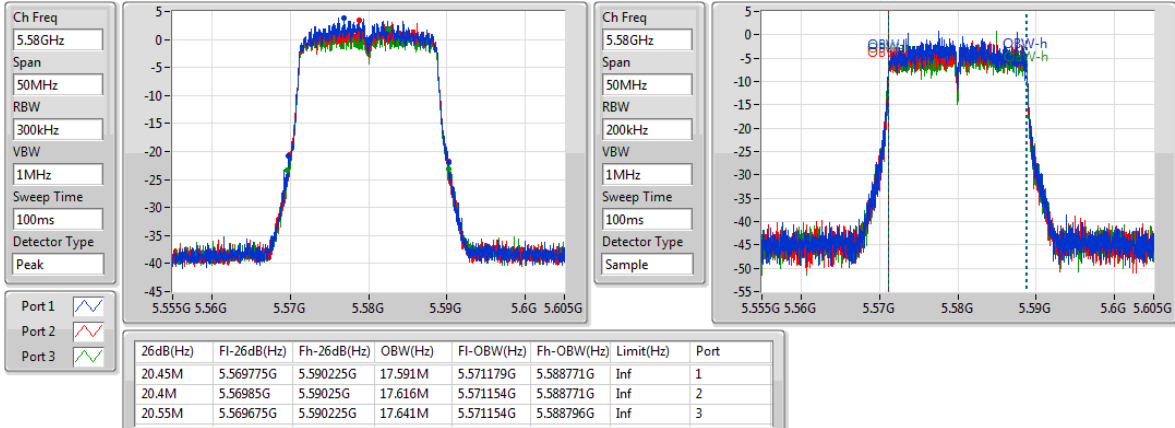
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.15M	5.489925G	5.510075G	17.566M	5.491179G	5.508746G	Inf	1
20.55M	5.48965G	5.5102G	17.616M	5.491154G	5.508771G	Inf	2
21.1M	5.489525G	5.510625G	17.616M	5.491154G	5.508771G	Inf	3



802.11ac VHT20_Nss1,(MCS0)_3TX

EBW

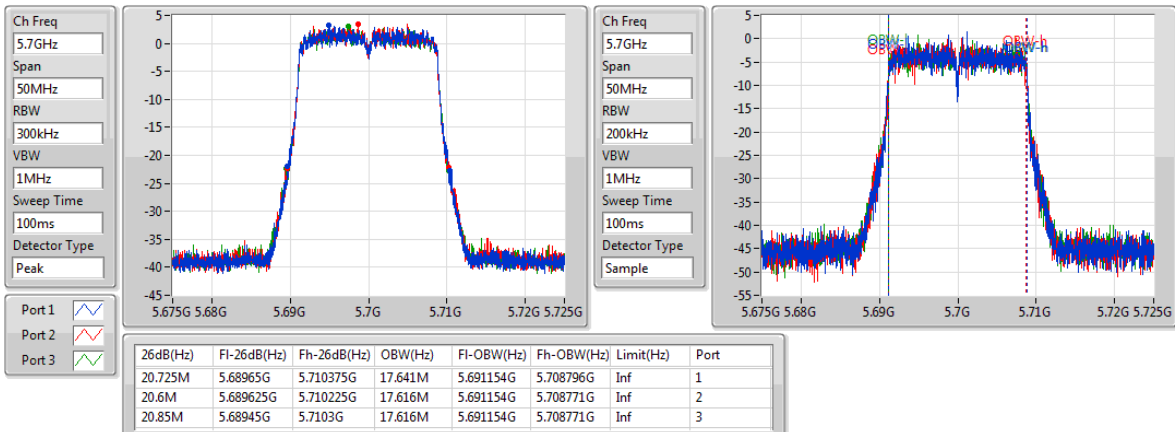
5580MHz



802.11ac VHT20_Nss1,(MCS0)_3TX

EBW

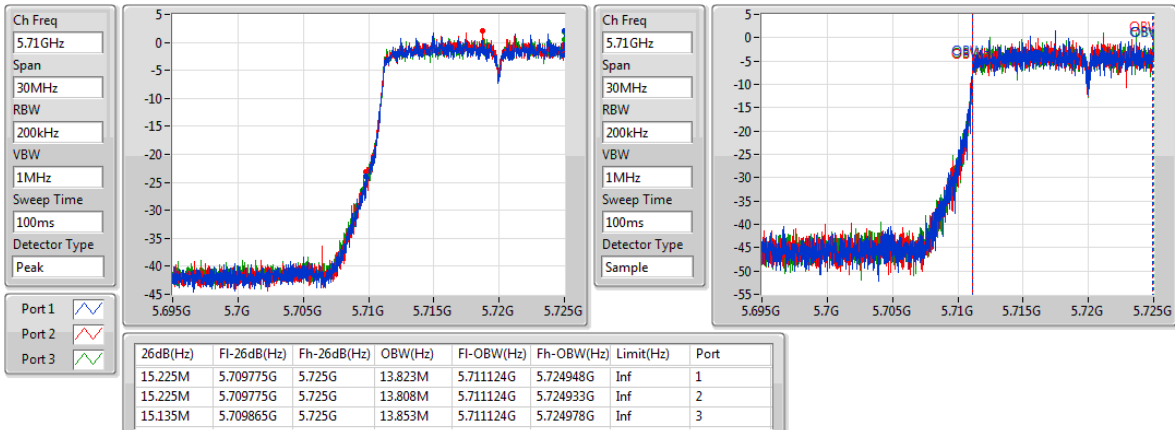
5700MHz



802.11ac VHT20_Nss1,(MCS0)_3TX

EBW

5720MHz Straddle 5.47-5.725GHz

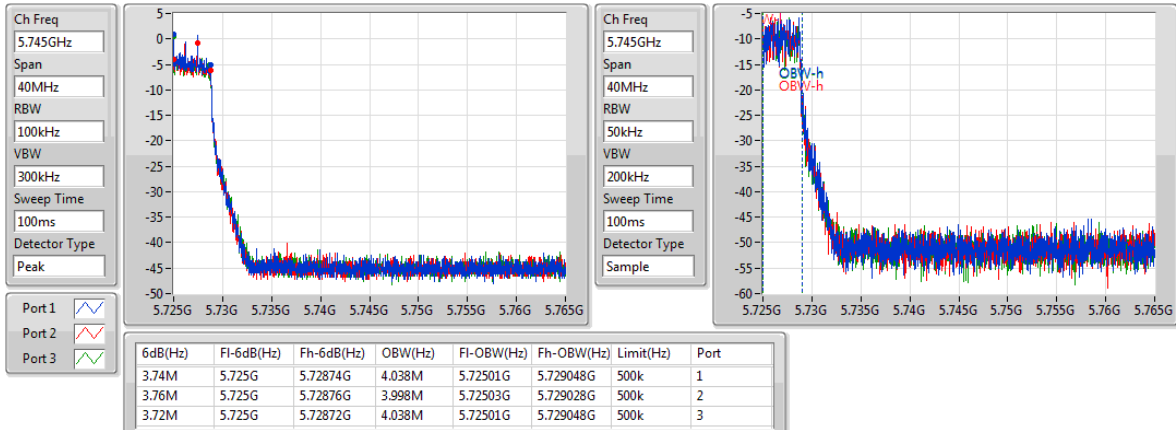




802.11ac VHT20_Nss1,(MCS0)_3TX

EBW

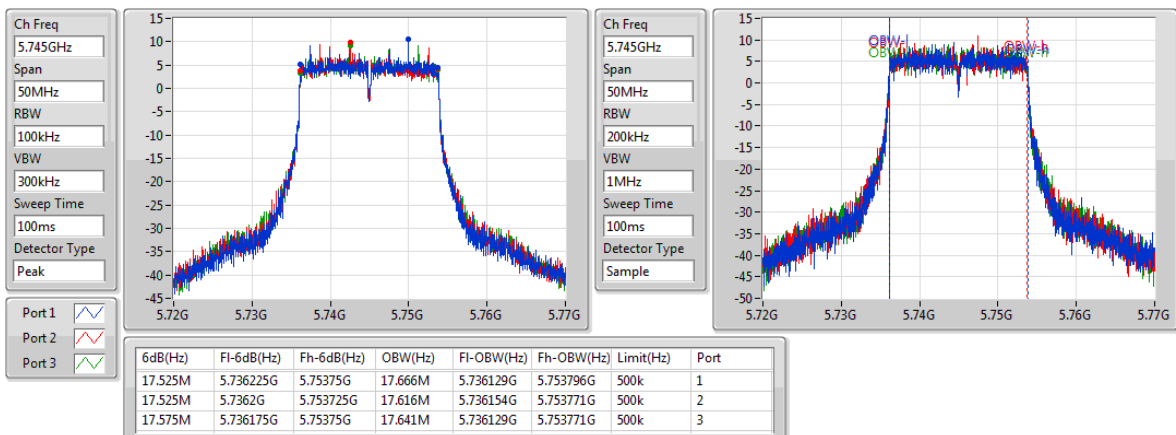
5720MHz Straddle 5.725-5.85GHz



802.11ac VHT20_Nss1,(MCS0)_3TX

EBW

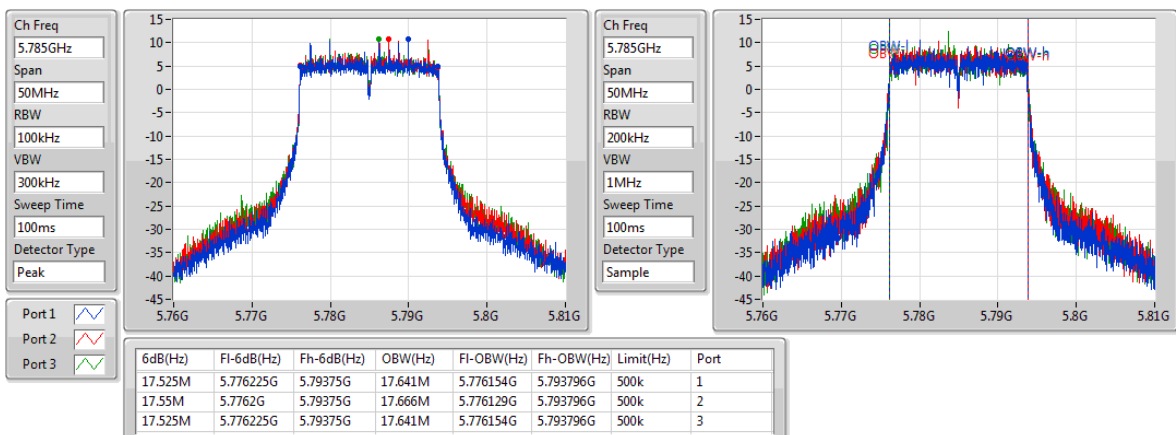
5745MHz



802.11ac VHT20_Nss1,(MCS0)_3TX

EBW

5785MHz

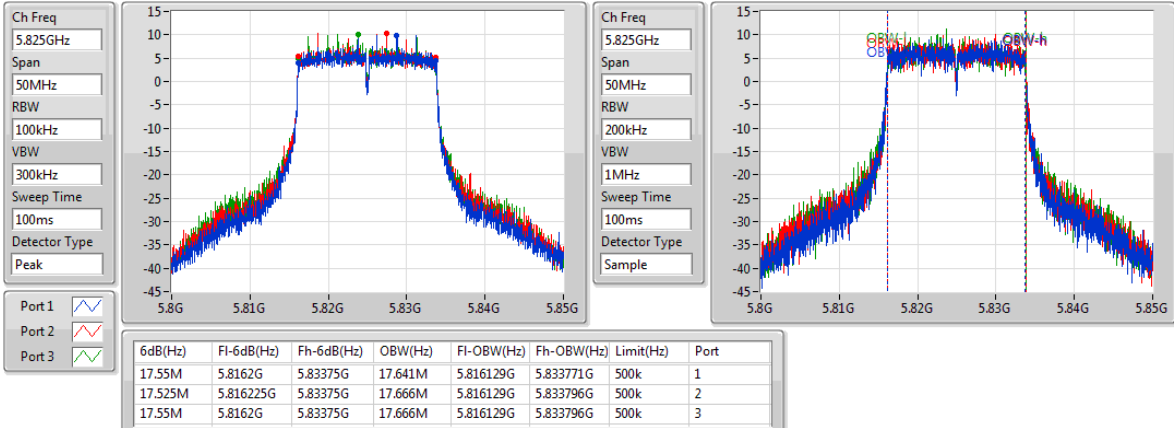




802.11ac VHT20_Nss1,(MCS0)_3TX

EBW

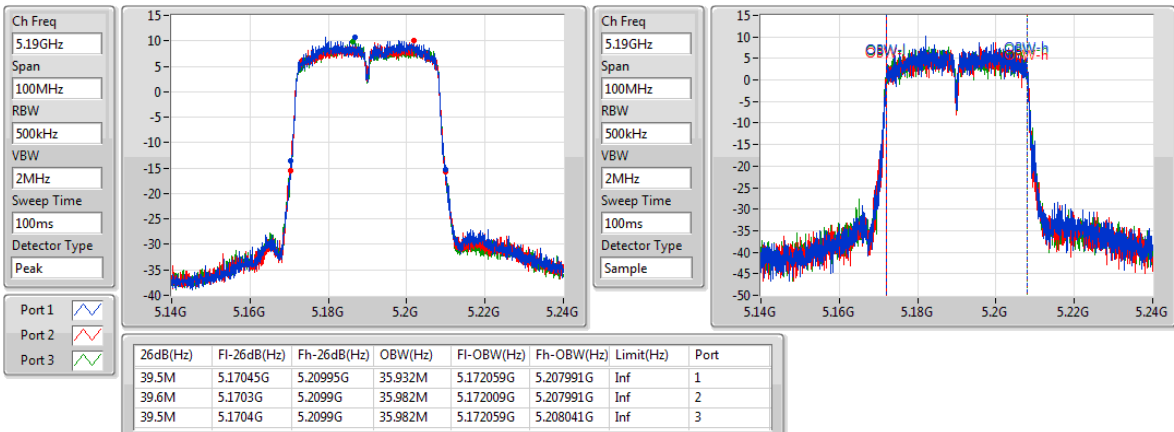
5825MHz



802.11ac VHT40_Nss1,(MCS0)_3TX

EBW

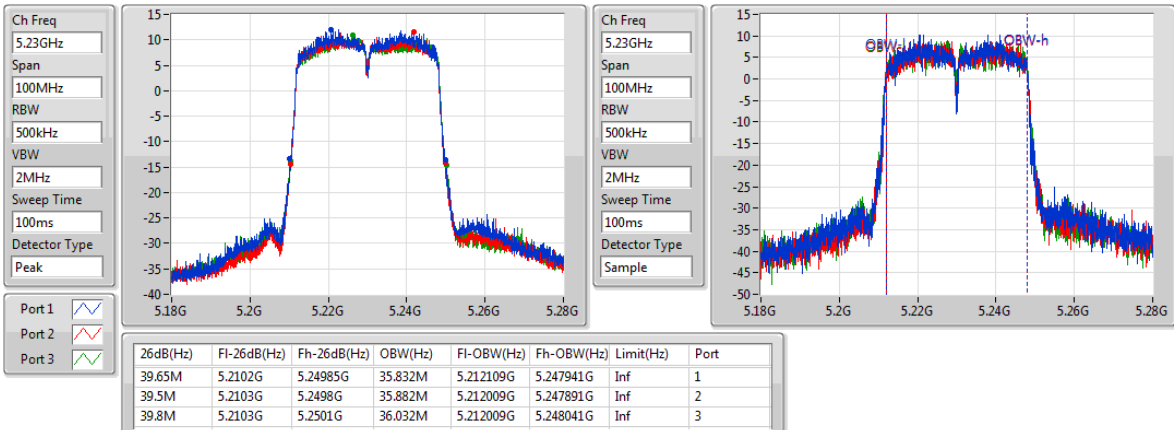
5190MHz



802.11ac VHT40_Nss1,(MCS0)_3TX

EBW

5230MHz





802.11ac VHT40_Nss1,(MCS0)_3TX

EBW

5270MHz

Ch Freq
5.27GHz

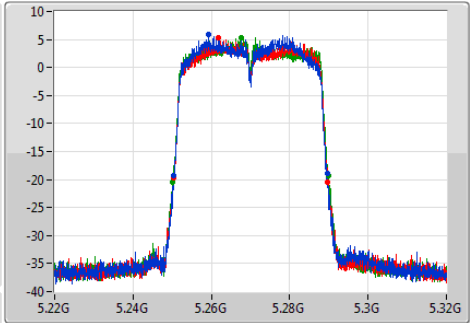
Span
100MHz

RBW
500kHz

VBW
2MHz

Sweep Time
100ms

Detector Type
Peak



Ch Freq
5.27GHz

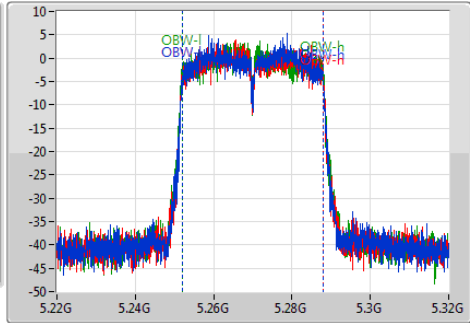
Span
100MHz

RBW
500kHz

VBW
2MHz

Sweep Time
100ms

Detector Type
Sample



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.1M	5.2504G	5.2895G	35.732M	5.252109G	5.287841G	Inf	1
39.3M	5.25045G	5.28975G	35.932M	5.252009G	5.287941G	Inf	2
39.85M	5.2502G	5.29005G	36.082M	5.251909G	5.287991G	Inf	3

802.11ac VHT40_Nss1,(MCS0)_3TX

EBW

5310MHz

Ch Freq
5.31GHz

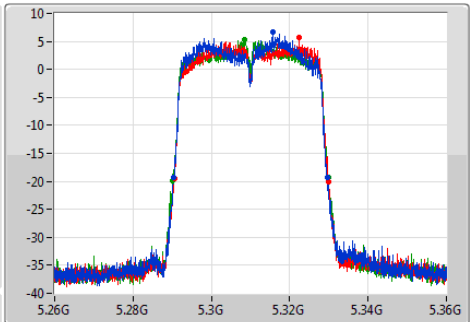
Span
100MHz

RBW
500kHz

VBW
2MHz

Sweep Time
100ms

Detector Type
Peak



Ch Freq
5.31GHz

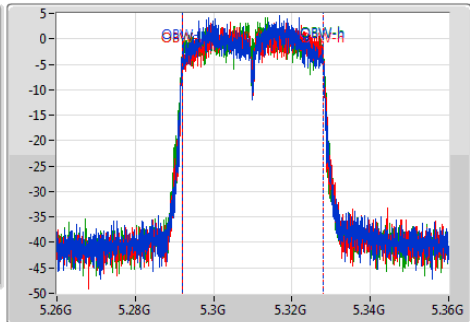
Span
100MHz

RBW
500kHz

VBW
2MHz

Sweep Time
100ms

Detector Type
Sample



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.1M	5.2905G	5.3296G	35.832M	5.292059G	5.327891G	Inf	1
39.35M	5.29055G	5.3299G	35.882M	5.292109G	5.327991G	Inf	2
39.95M	5.29G	5.32995G	36.082M	5.291959G	5.328041G	Inf	3

802.11ac VHT40_Nss1,(MCS0)_3TX

EBW

5510MHz

Ch Freq
5.51GHz

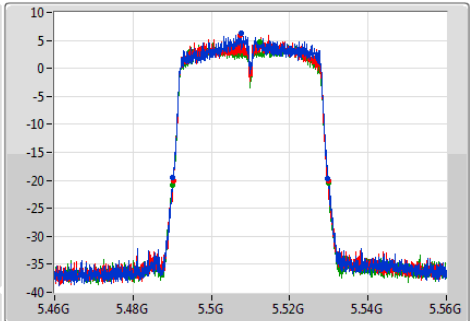
Span
100MHz

RBW
500kHz

VBW
2MHz

Sweep Time
100ms

Detector Type
Peak



Ch Freq
5.51GHz

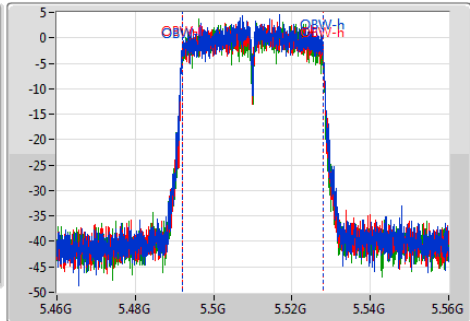
Span
100MHz

RBW
500kHz

VBW
2MHz

Sweep Time
100ms

Detector Type
Sample



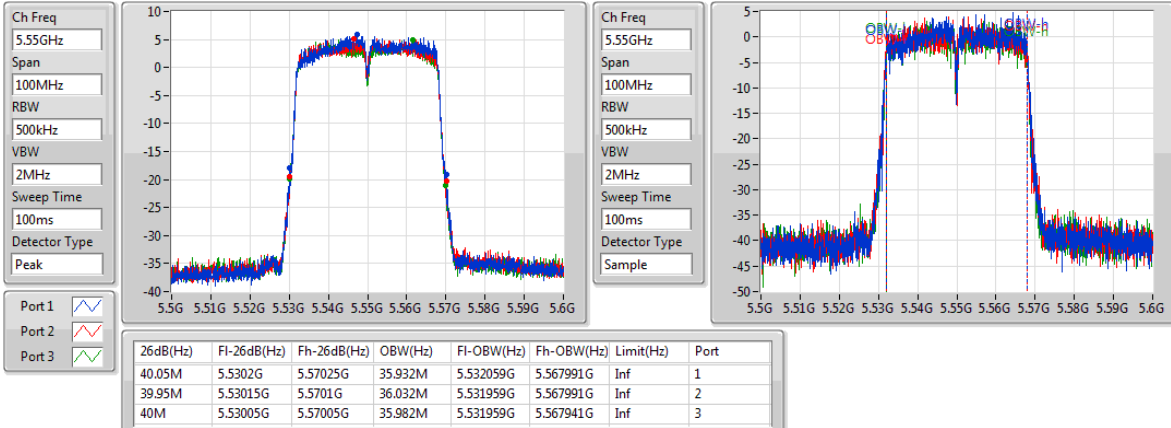
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.55M	5.4902G	5.52975G	36.032M	5.491959G	5.527991G	Inf	1
39.7M	5.4903G	5.53G	35.932M	5.491959G	5.527891G	Inf	2
39.65M	5.49015G	5.5298G	35.932M	5.491959G	5.527891G	Inf	3



802.11ac VHT40_Nss1,(MCS0)_3TX

EBW

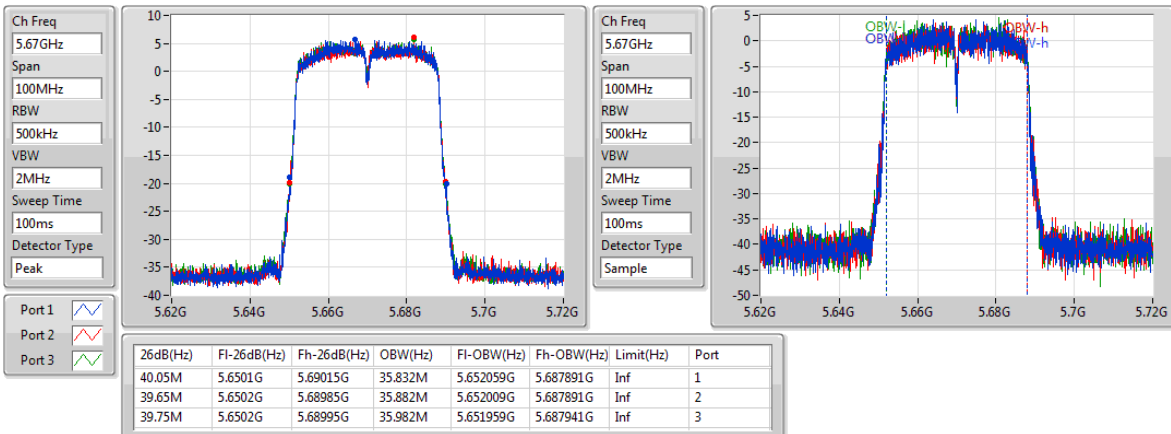
5550MHz



802.11ac VHT40_Nss1,(MCS0)_3TX

EBW

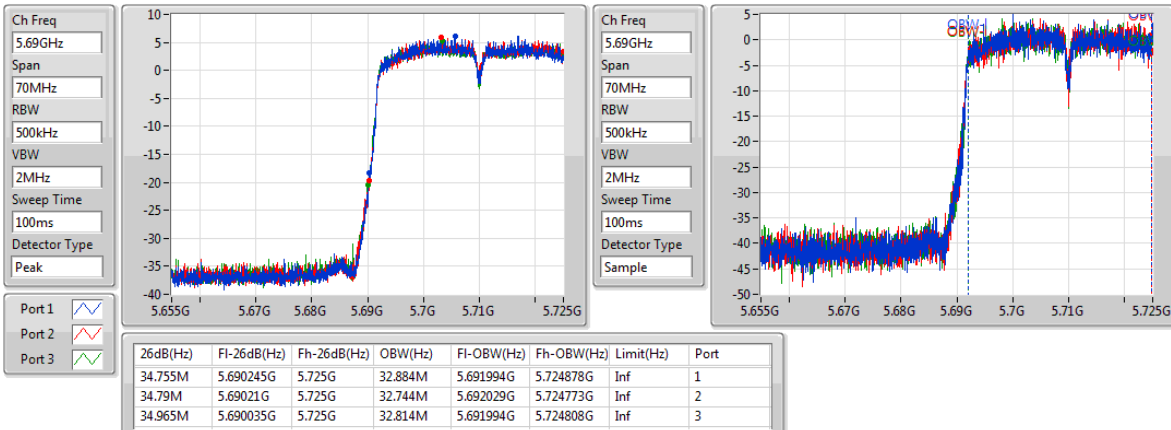
5670MHz



802.11ac VHT40_Nss1,(MCS0)_3TX

EBW

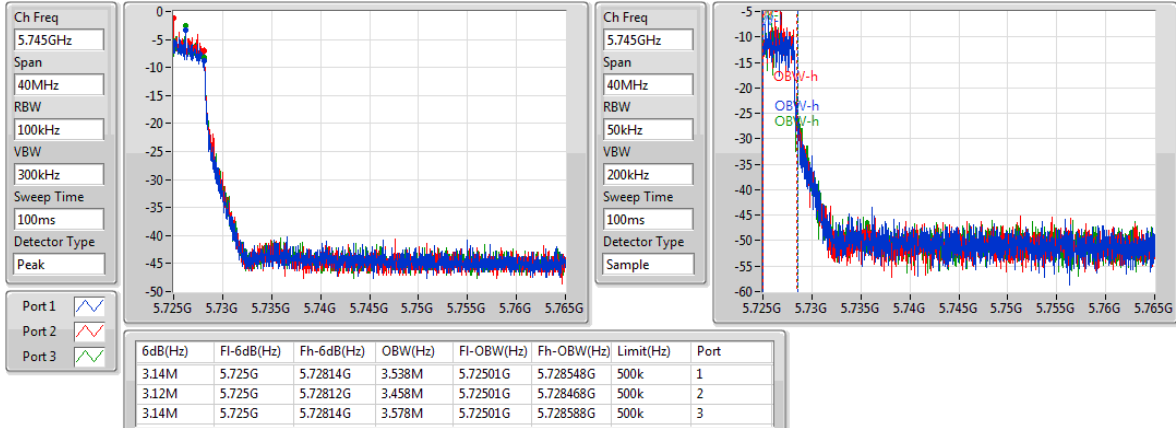
5710MHz Straddle 5.47-5.725GHz



802.11ac VHT40_Nss1,(MCS0)_3TX

EBW

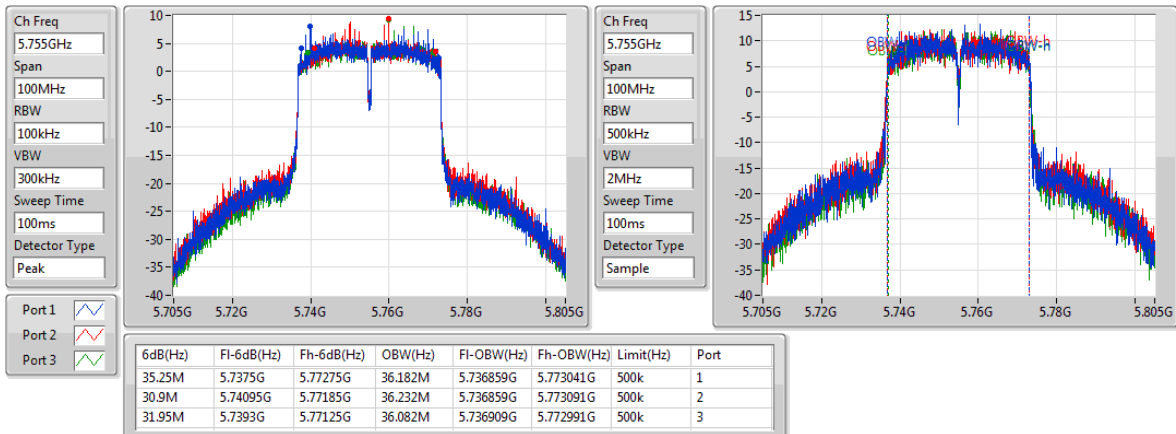
5710MHz Straddle 5.725-5.85GHz



802.11ac VHT40_Nss1,(MCS0)_3TX

EBW

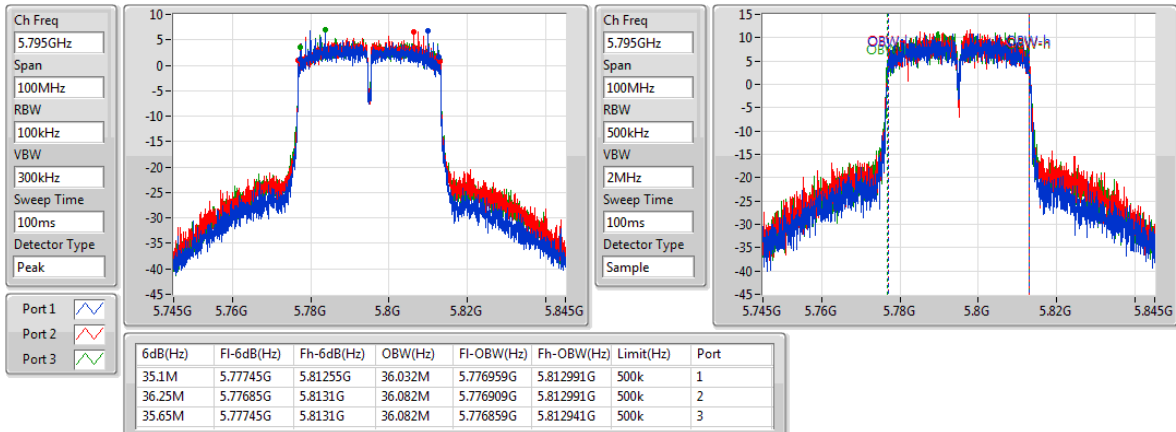
5755MHz



802.11ac VHT40_Nss1,(MCS0)_3TX

EBW

5795MHz



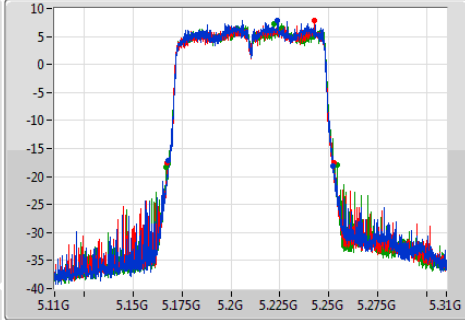


802.11ac VHT80_Nss1,(MCS0)_3TX

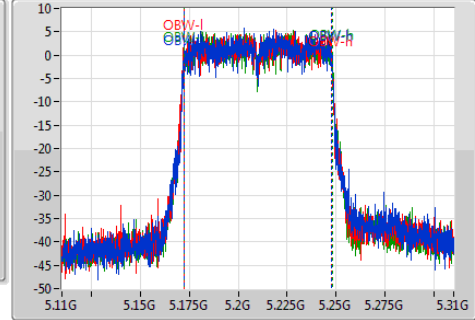
EBW

5210MHz

Ch Freq
5.21GHz
Span
200MHz
RBW
1MHz
VBW
3MHz
Sweep Time
100ms
Detector Type
Peak



Ch Freq
5.21GHz
Span
200MHz
RBW
1MHz
VBW
3MHz
Sweep Time
100ms
Detector Type
Sample



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
84.5M	5.1678G	5.2523G	75.562M	5.172319G	5.247981G	Inf	1
85.3M	5.1675G	5.2528G	75.662M	5.172119G	5.247781G	Inf	2
87.1M	5.1671G	5.2542G	75.562M	5.172419G	5.247981G	Inf	3

802.11ac VHT80_Nss1,(MCS0)_3TX

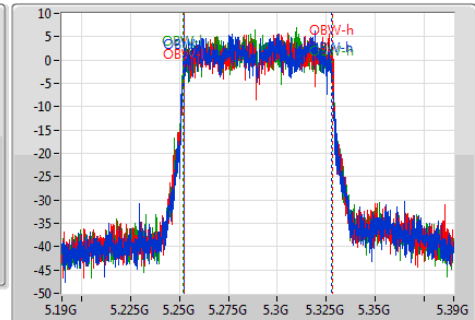
EBW

5290MHz

Ch Freq
5.29GHz
Span
200MHz
RBW
1MHz
VBW
3MHz
Sweep Time
100ms
Detector Type
Peak



Ch Freq
5.29GHz
Span
200MHz
RBW
1MHz
VBW
3MHz
Sweep Time
100ms
Detector Type
Sample



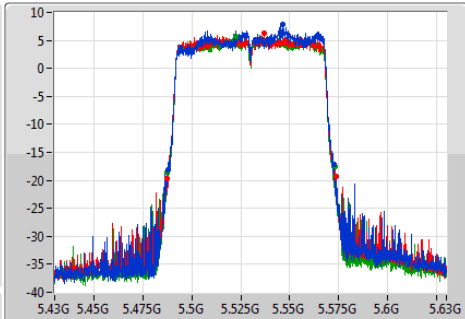
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
84.5M	5.2479G	5.3324G	75.462M	5.252119G	5.327581G	Inf	1
84.7M	5.2478G	5.3325G	75.762M	5.252219G	5.327981G	Inf	2
85.5M	5.2474G	5.3329G	75.962M	5.252019G	5.327981G	Inf	3

802.11ac VHT80_Nss1,(MCS0)_3TX

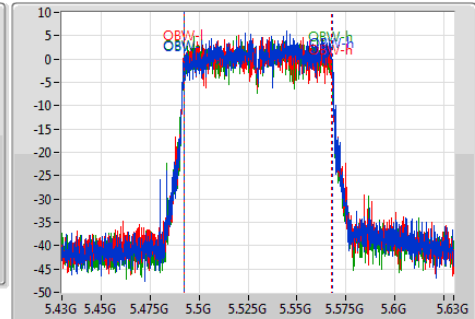
EBW

5530MHz

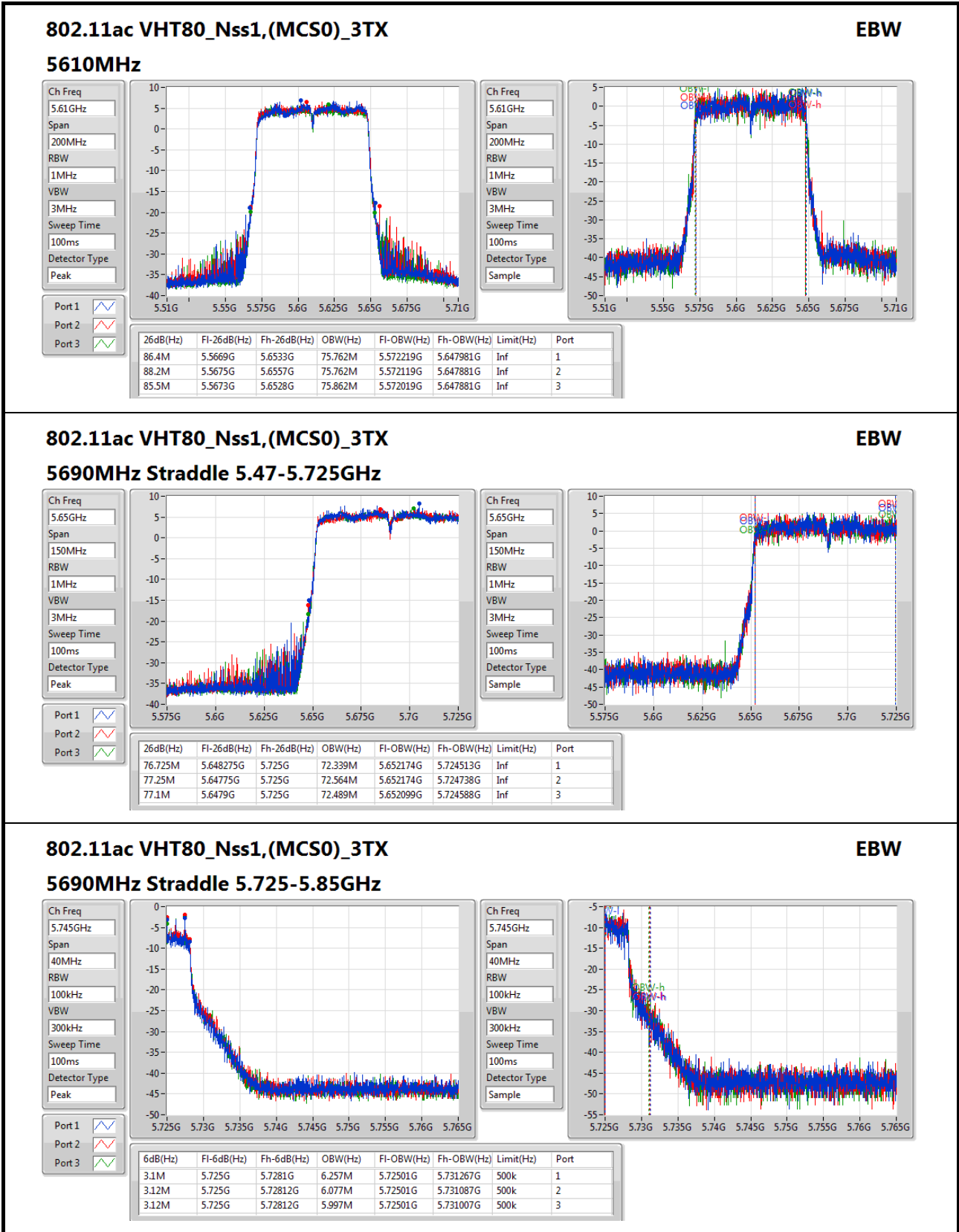
Ch Freq
5.53GHz
Span
200MHz
RBW
1MHz
VBW
3MHz
Sweep Time
100ms
Detector Type
Peak

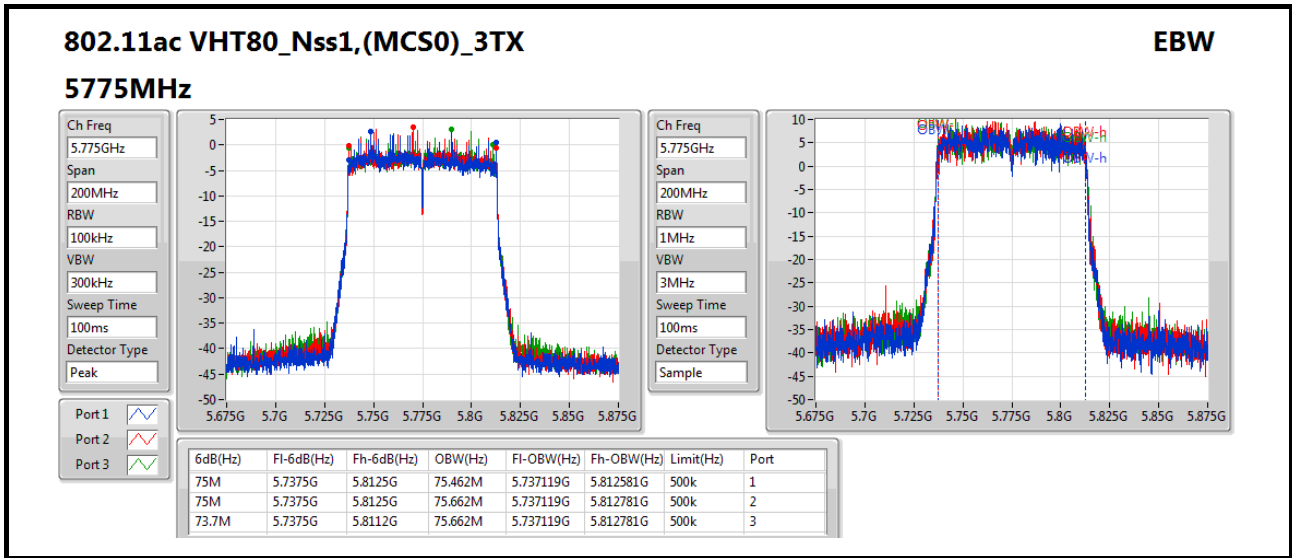


Ch Freq
5.53GHz
Span
200MHz
RBW
1MHz
VBW
3MHz
Sweep Time
100ms
Detector Type
Sample



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
84.7M	5.4877G	5.5724G	75.762M	5.492219G	5.567981G	Inf	1
86.5M	5.4872G	5.5737G	75.662M	5.492119G	5.567781G	Inf	2
85.9M	5.4873G	5.5732G	75.662M	5.492119G	5.567781G	Inf	3







<For Beamforming Mode>
Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
802.11ac VHT20-BF_Nss1,(MCS0)_3TX	-	-	-	-	-
5.15-5.25GHz	20.775M	17.666M	17M7D1D	20.225M	17.591M
5.25-5.35GHz	20.7M	17.666M	17M7D1D	19.8M	17.516M
5.47-5.725GHz	20.65M	17.641M	17M6D1D	15.06M	13.793M
5.725-5.85GHz	17.55M	17.641M	17M6D1D	3.72M	3.898M
802.11ac VHT40-BF_Nss1,(MCS0)_3TX	-	-	-	-	-
5.15-5.25GHz	39.9M	35.932M	35M9D1D	39.15M	35.732M
5.25-5.35GHz	40M	36.032M	36M0D1D	38.9M	35.732M
5.47-5.725GHz	40M	36.032M	36M0D1D	34.65M	32.744M
5.725-5.85GHz	35M	35.932M	35M9D1D	3.12M	3.478M
802.11ac VHT80-BF_Nss1,(MCS0)_3TX	-	-	-	-	-
5.15-5.25GHz	87.4M	75.862M	75M9D1D	85M	75.662M
5.25-5.35GHz	88.9M	75.762M	75M8D1D	84.9M	75.462M
5.47-5.725GHz	85.3M	75.862M	75M9D1D	77.325M	72.489M
5.725-5.85GHz	75M	75.862M	75M9D1D	3.12M	5.877M

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;

Max-OBW = Maximum 99% 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)
802.11ac VHT20-BF_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	20.6M	17.666M	20.375M	17.591M	20.775M	17.616M
5200MHz	Pass	Inf	20.65M	17.641M	20.375M	17.616M	20.475M	17.591M
5240MHz	Pass	Inf	20.7M	17.666M	20.425M	17.641M	20.225M	17.616M
5260MHz	Pass	Inf	20.6M	17.666M	20.45M	17.616M	20.225M	17.566M
5300MHz	Pass	Inf	20.7M	17.666M	20.45M	17.641M	19.8M	17.541M
5320MHz	Pass	Inf	20.6M	17.641M	20.35M	17.641M	19.875M	17.516M
5500MHz	Pass	Inf	20.275M	17.566M	20.4M	17.616M	20.55M	17.641M
5580MHz	Pass	Inf	20.475M	17.591M	20.425M	17.591M	20.475M	17.591M
5700MHz	Pass	Inf	20.525M	17.591M	20.45M	17.616M	20.65M	17.616M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.12M	13.823M	15.06M	13.793M	15.12M	13.823M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.74M	3.978M	3.84M	3.898M	3.72M	3.998M
5745MHz	Pass	500k	17.525M	17.616M	17.55M	17.616M	17.125M	17.616M
5785MHz	Pass	500k	17.5M	17.616M	17.125M	17.616M	16.775M	17.616M
5825MHz	Pass	500k	17.325M	17.616M	16.525M	17.641M	17.55M	17.616M
802.11ac VHT40-BF_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	39.75M	35.732M	39.9M	35.882M	39.75M	35.882M
5230MHz	Pass	Inf	39.15M	35.732M	39.5M	35.832M	39.9M	35.932M
5270MHz	Pass	Inf	38.9M	35.782M	39.85M	35.832M	40M	35.982M
5310MHz	Pass	Inf	38.95M	35.732M	39.85M	35.882M	39.9M	36.032M
5510MHz	Pass	Inf	39.9M	35.982M	39.9M	35.932M	39.6M	35.932M
5550MHz	Pass	Inf	39.7M	36.032M	40M	35.932M	39.95M	35.932M
5670MHz	Pass	Inf	39.45M	35.832M	39.95M	35.932M	39.95M	35.932M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	34.65M	32.744M	34.895M	32.884M	35M	32.744M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.14M	3.478M	3.12M	3.478M	3.14M	3.478M
5755MHz	Pass	500k	31.25M	35.782M	35M	35.932M	34.15M	35.932M
5795MHz	Pass	500k	33.95M	35.932M	35M	35.882M	33.9M	35.932M
802.11ac VHT80-BF_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	85M	75.662M	85.9M	75.862M	87.4M	75.762M
5290MHz	Pass	Inf	84.9M	75.462M	88.9M	75.762M	88.3M	75.762M
5530MHz	Pass	Inf	85M	75.862M	85M	75.862M	84.8M	75.762M
5610MHz	Pass	Inf	85.1M	75.862M	85.3M	75.762M	84.9M	75.862M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	77.325M	72.489M	77.475M	72.639M	79.8M	72.639M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.14M	5.937M	3.12M	5.897M	3.12M	5.877M
5775MHz	Pass	500k	73.8M	75.862M	75M	75.862M	71.3M	75.762M

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



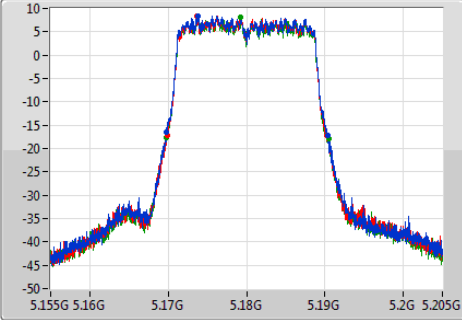
802.11ac VHT20-BF_Nss1,(MCS0)_3TX

EBW

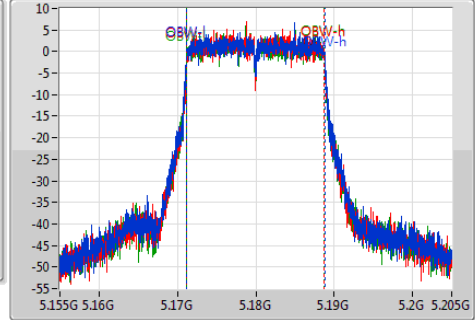
5180MHz

Ch Freq: 5.18GHz
 Span: 50MHz
 RBW: 300kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Peak

Port 1
 Port 2
 Port 3



Ch Freq: 5.18GHz
 Span: 50MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Sample



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.6M	5.16975G	5.19035G	17.666M	5.171154G	5.188821G	Inf	1
20.375M	5.16985G	5.190225G	17.591M	5.171179G	5.188771G	Inf	2
20.775M	5.16975G	5.190525G	17.616M	5.171154G	5.188771G	Inf	3

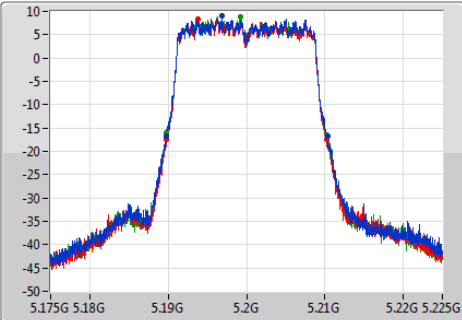
802.11ac VHT20-BF_Nss1,(MCS0)_3TX

EBW

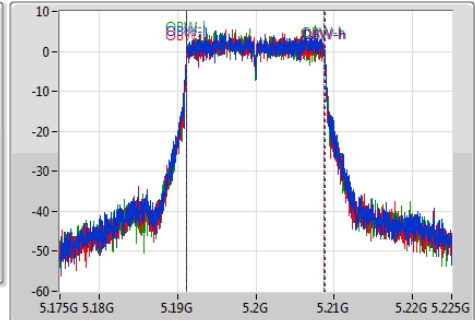
5200MHz

Ch Freq: 5.2GHz
 Span: 50MHz
 RBW: 300kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Peak

Port 1
 Port 2
 Port 3



Ch Freq: 5.2GHz
 Span: 50MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Sample



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.65M	5.1897G	5.21035G	17.641M	5.191154G	5.208796G	Inf	1
20.375M	5.189825G	5.2102G	17.616M	5.191154G	5.208771G	Inf	2
20.475M	5.189825G	5.2103G	17.591M	5.191179G	5.208771G	Inf	3

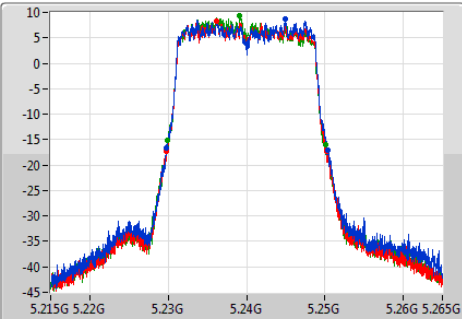
802.11ac VHT20-BF_Nss1,(MCS0)_3TX

EBW

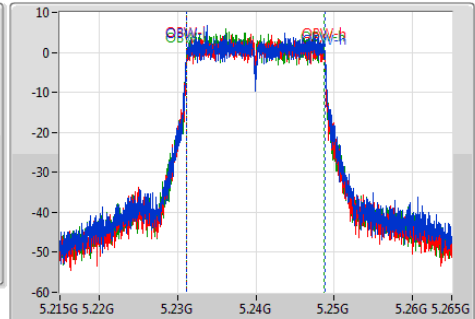
5240MHz

Ch Freq: 5.24GHz
 Span: 50MHz
 RBW: 300kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Peak

Port 1
 Port 2
 Port 3



Ch Freq: 5.24GHz
 Span: 50MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Sample



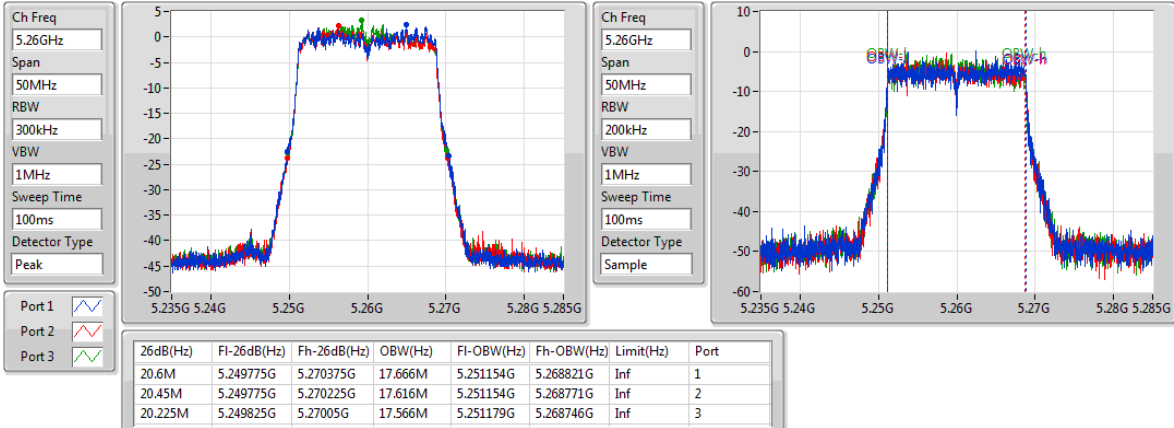
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.7M	5.229725G	5.250425G	17.666M	5.231154G	5.248821G	Inf	1
20.425M	5.22975G	5.250175G	17.641M	5.231154G	5.248796G	Inf	2
20.225M	5.229875G	5.2501G	17.616M	5.231154G	5.248771G	Inf	3



802.11ac VHT20-BF_Nss1,(MCS0)_3TX

EBW

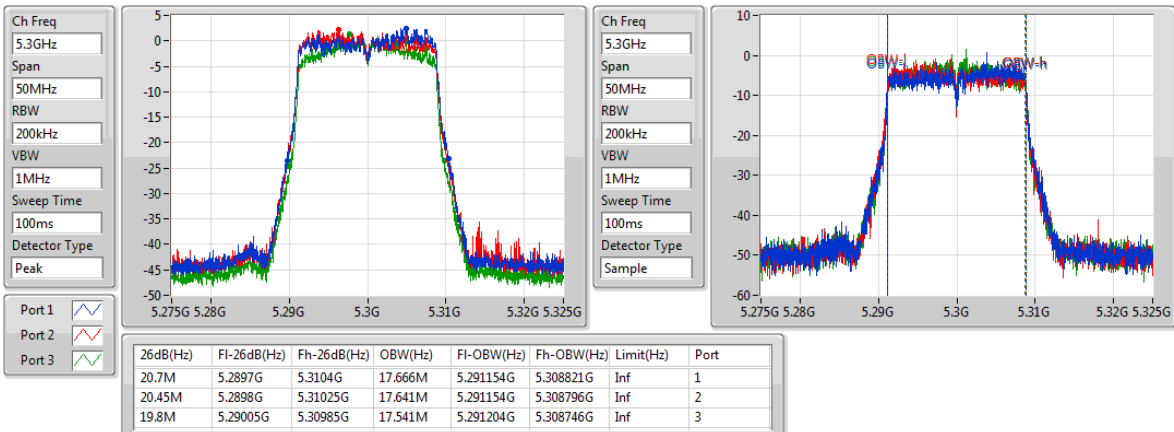
5260MHz



802.11ac VHT20-BF_Nss1,(MCS0)_3TX

EBW

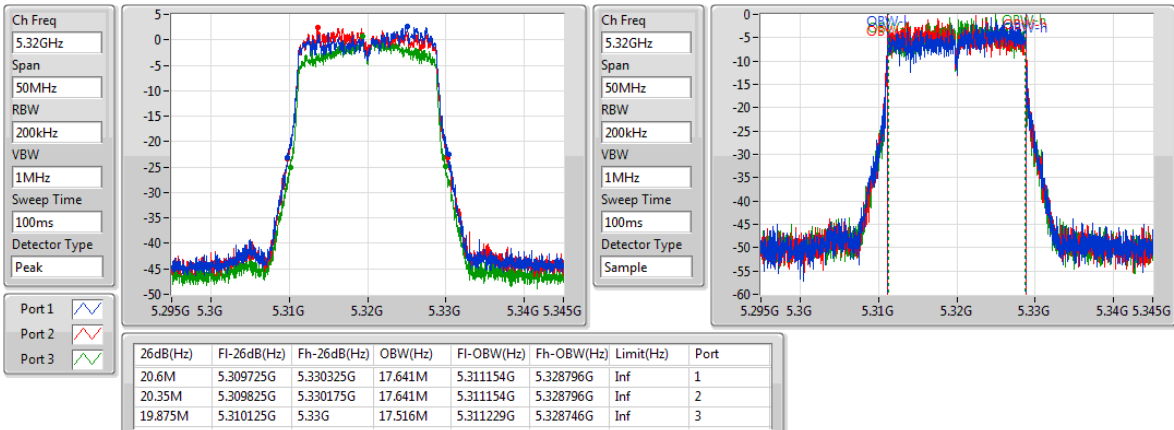
5300MHz



802.11ac VHT20-BF_Nss1,(MCS0)_3TX

EBW

5320MHz

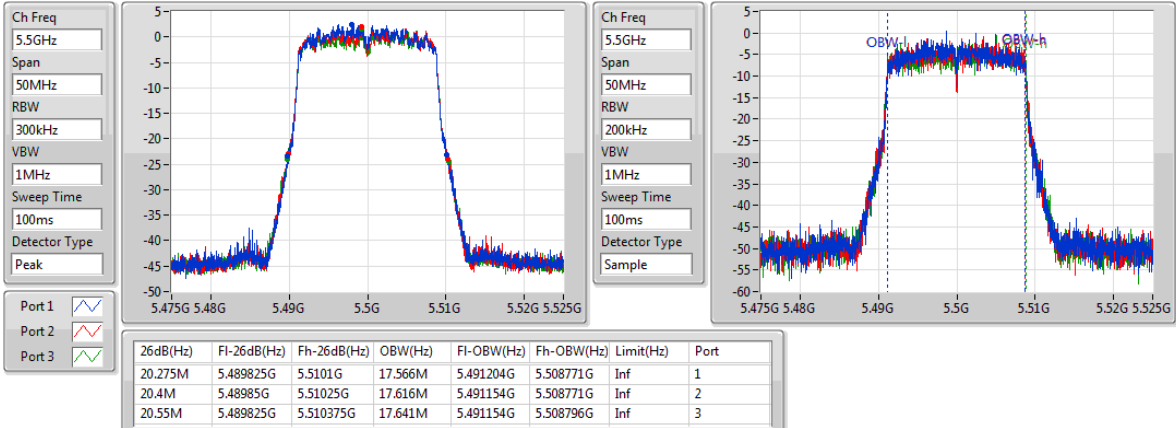




802.11ac VHT20-BF_Nss1,(MCS0)_3TX

EBW

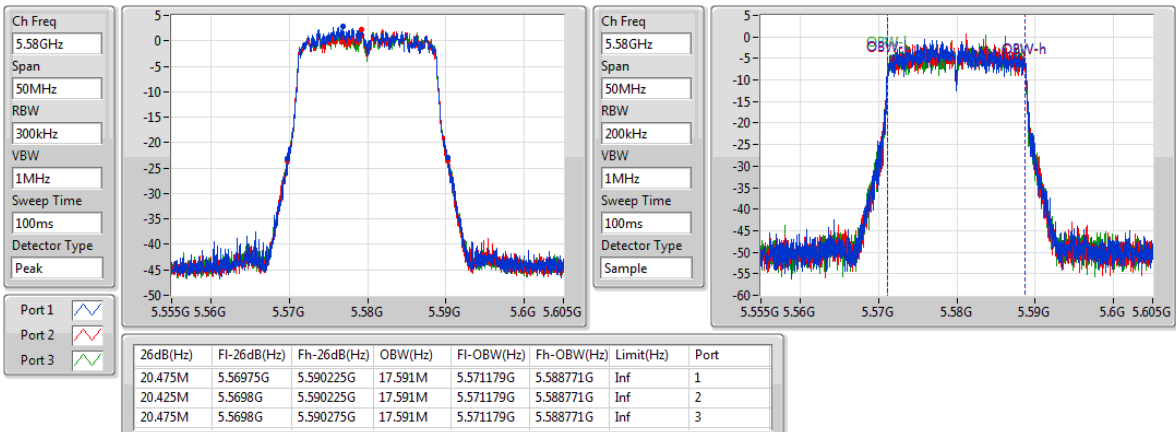
5500MHz



802.11ac VHT20-BF_Nss1,(MCS0)_3TX

EBW

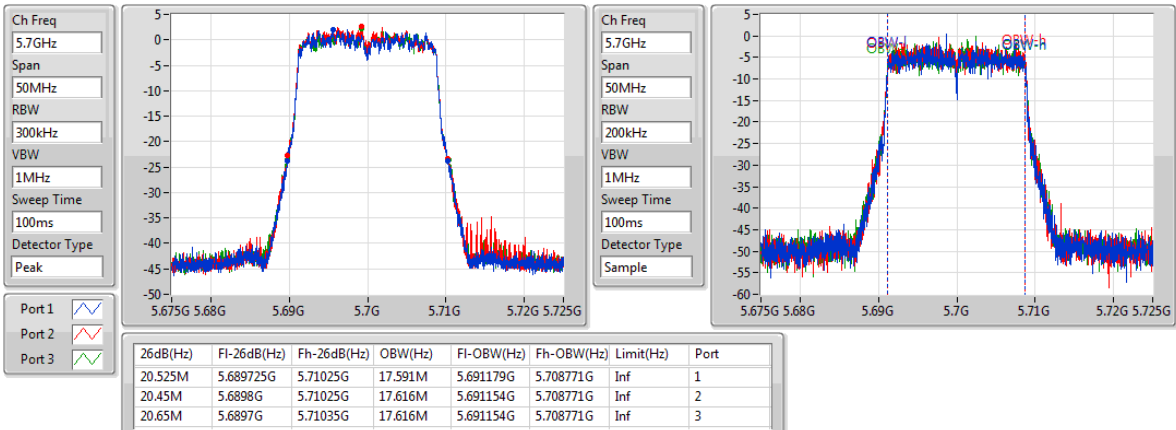
5580MHz



802.11ac VHT20-BF_Nss1,(MCS0)_3TX

EBW

5700MHz

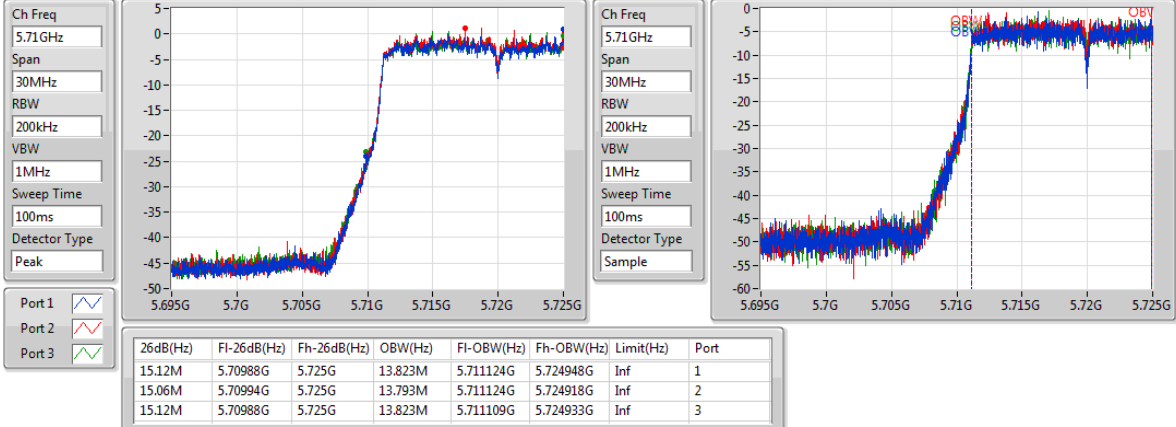




802.11ac VHT20-BF_Nss1,(MCS0)_3TX

EBW

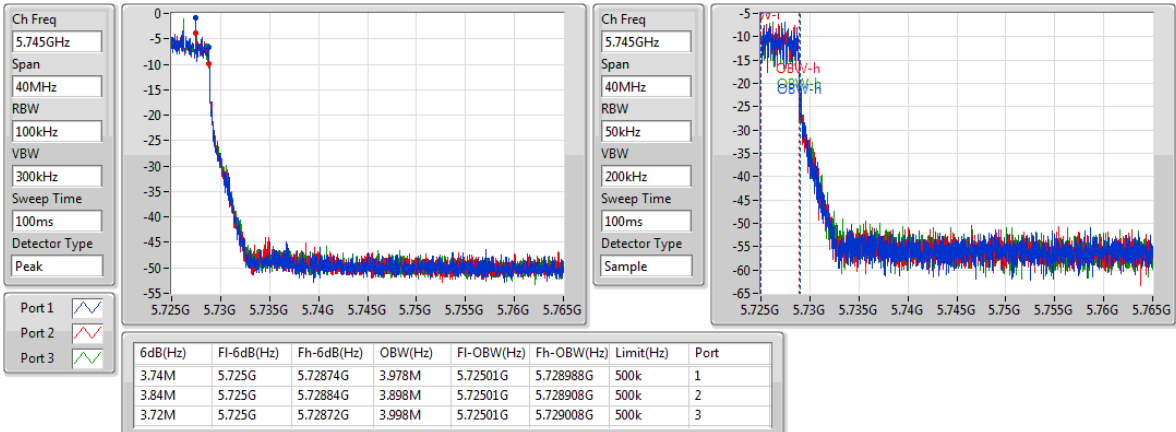
5720MHz Straddle 5.47-5.725GHz



802.11ac VHT20-BF_Nss1,(MCS0)_3TX

EBW

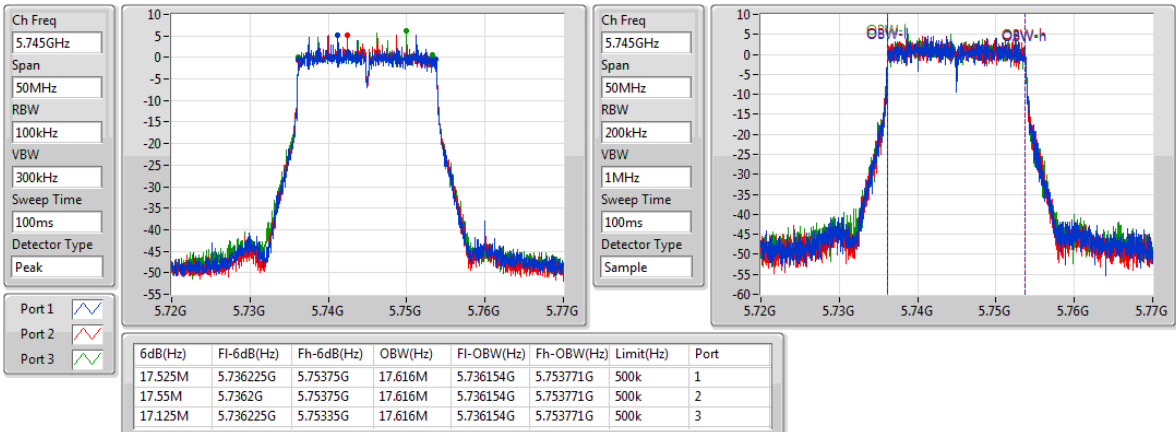
5720MHz Straddle 5.725-5.85GHz



802.11ac VHT20-BF_Nss1,(MCS0)_3TX

EBW

5745MHz

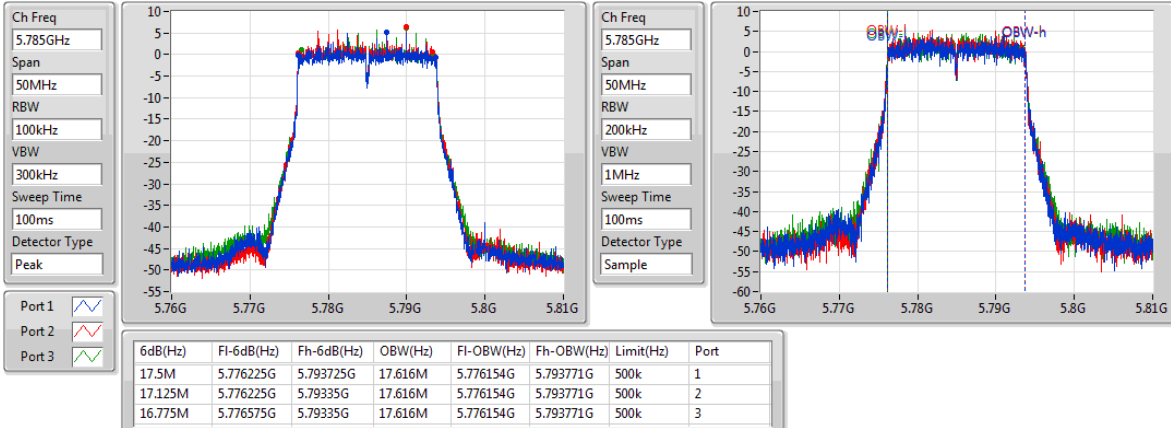




802.11ac VHT20-BF_Nss1,(MCS0)_3TX

EBW

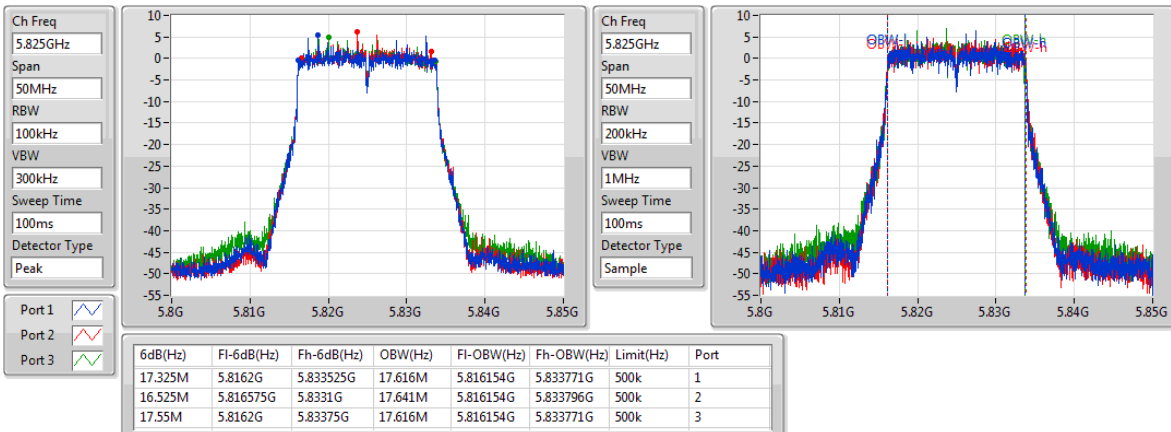
5785MHz



802.11ac VHT20-BF_Nss1,(MCS0)_3TX

EBW

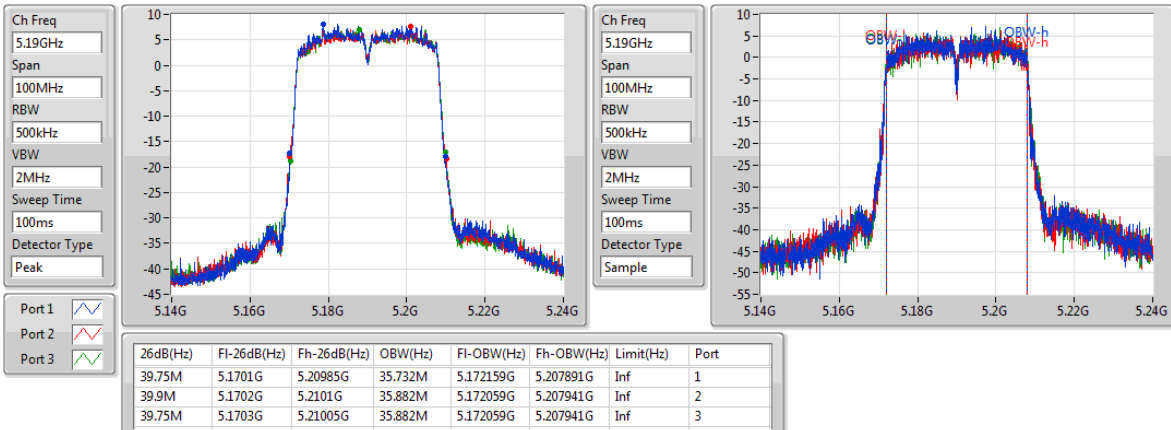
5825MHz



802.11ac VHT40-BF_Nss1,(MCS0)_3TX

EBW

5190MHz

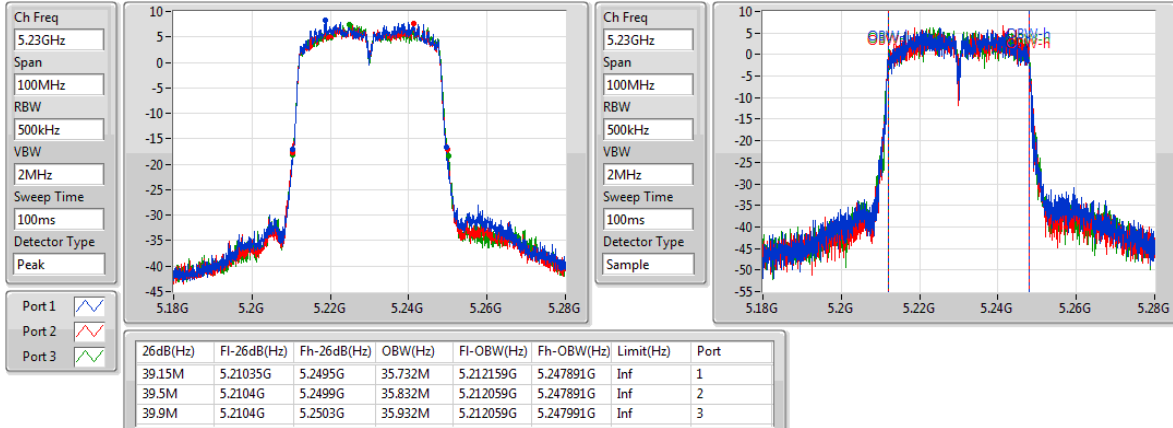




802.11ac VHT40-BF_Nss1,(MCS0)_3TX

EBW

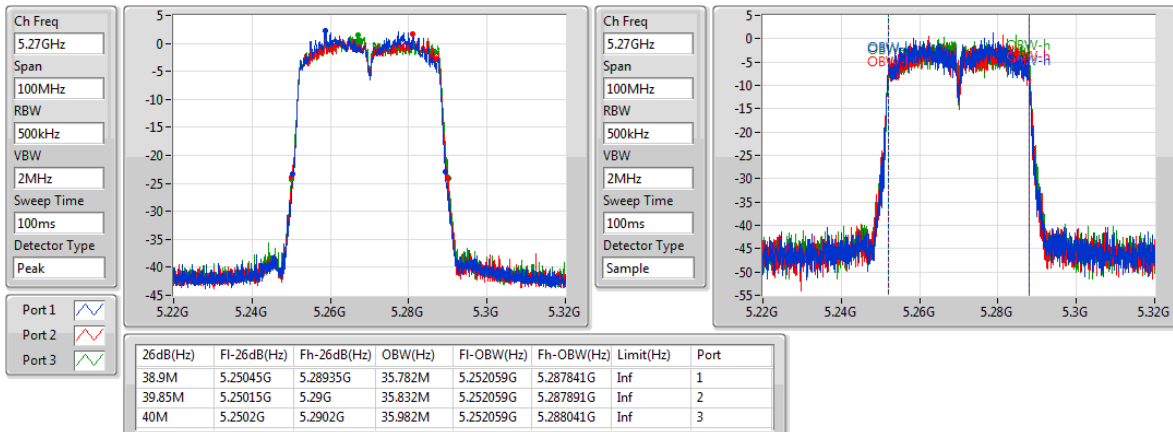
5230MHz



802.11ac VHT40-BF_Nss1,(MCS0)_3TX

EBW

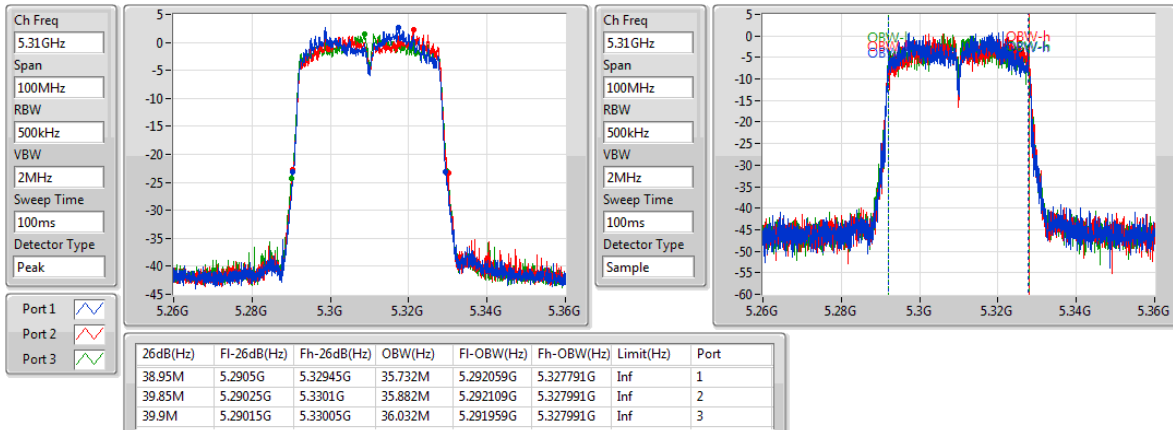
5270MHz



802.11ac VHT40-BF_Nss1,(MCS0)_3TX

EBW

5310MHz

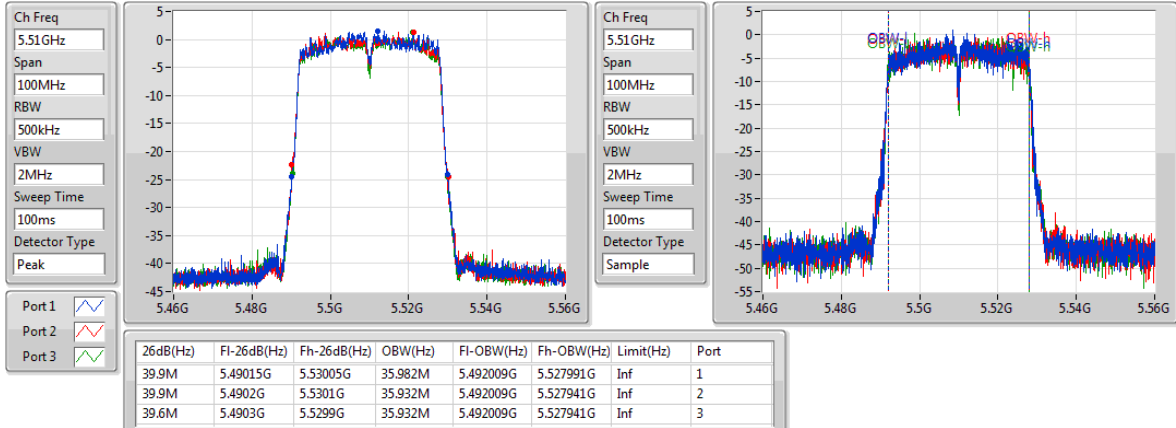




802.11ac VHT40-BF_Nss1,(MCS0)_3TX

EBW

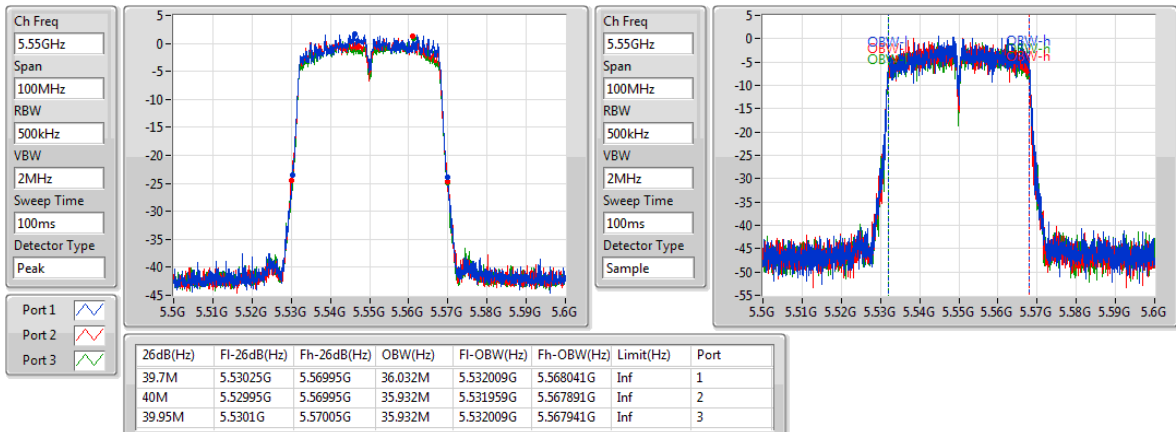
5510MHz



802.11ac VHT40-BF_Nss1,(MCS0)_3TX

EBW

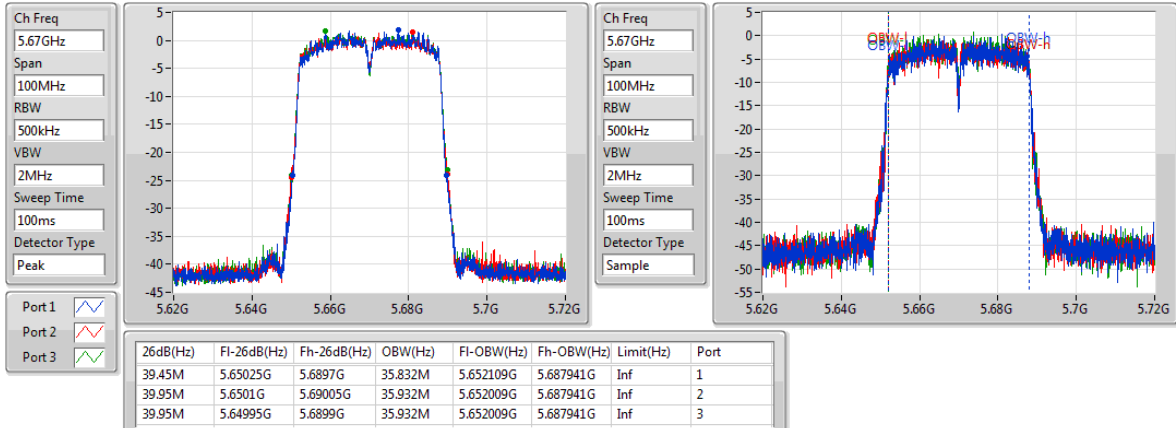
5550MHz



802.11ac VHT40-BF_Nss1,(MCS0)_3TX

EBW

5670MHz

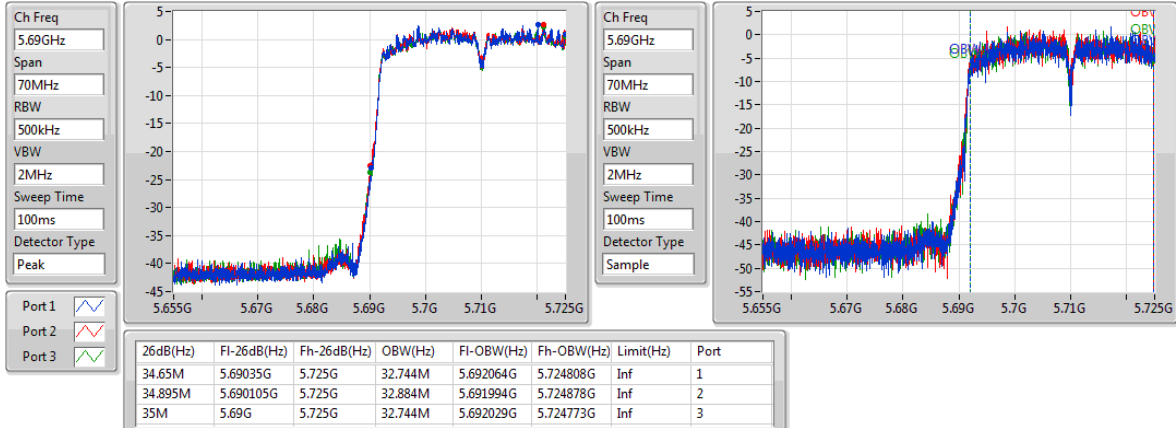




802.11ac VHT40-BF_Nss1,(MCS0)_3TX

EBW

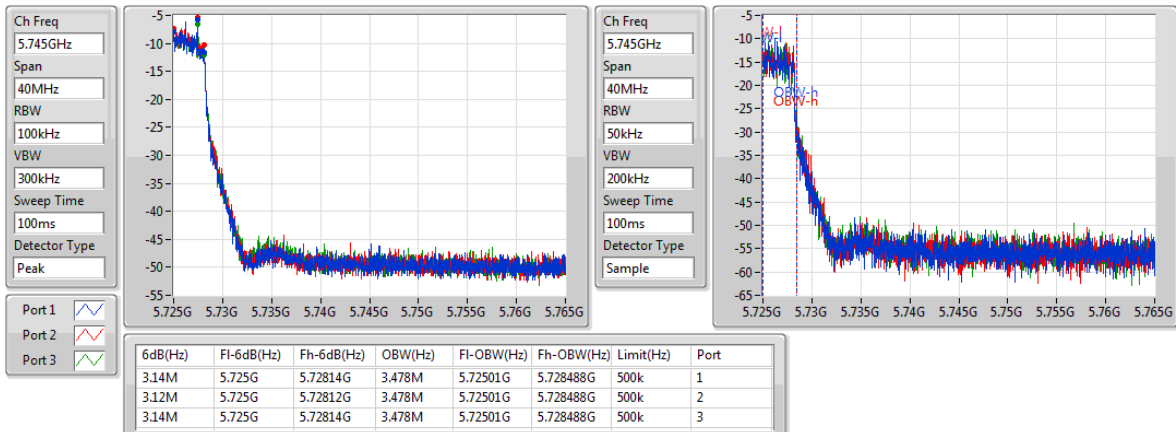
5710MHz Straddle 5.47-5.725GHz



802.11ac VHT40-BF_Nss1,(MCS0)_3TX

EBW

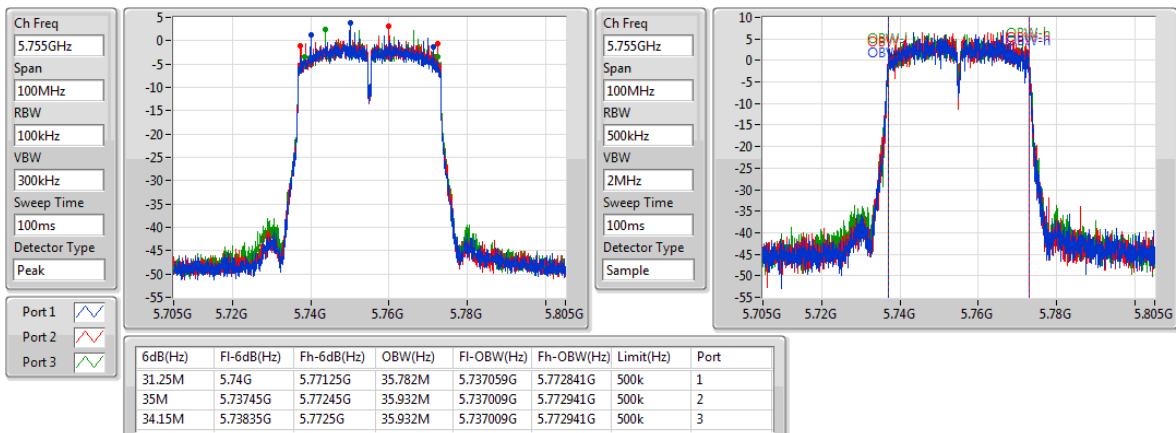
5710MHz Straddle 5.725-5.85GHz



802.11ac VHT40-BF_Nss1,(MCS0)_3TX

EBW

5755MHz

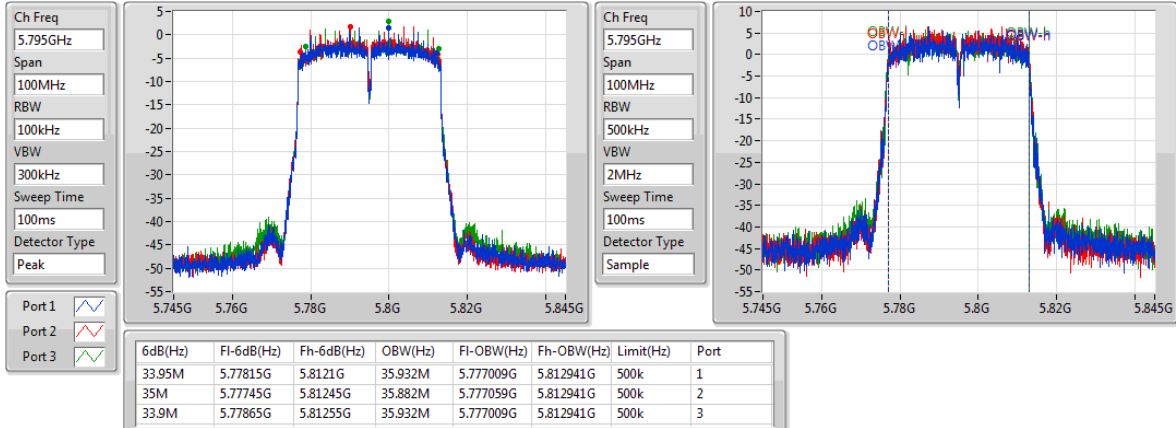




802.11ac VHT40-BF_Nss1,(MCS0)_3TX

EBW

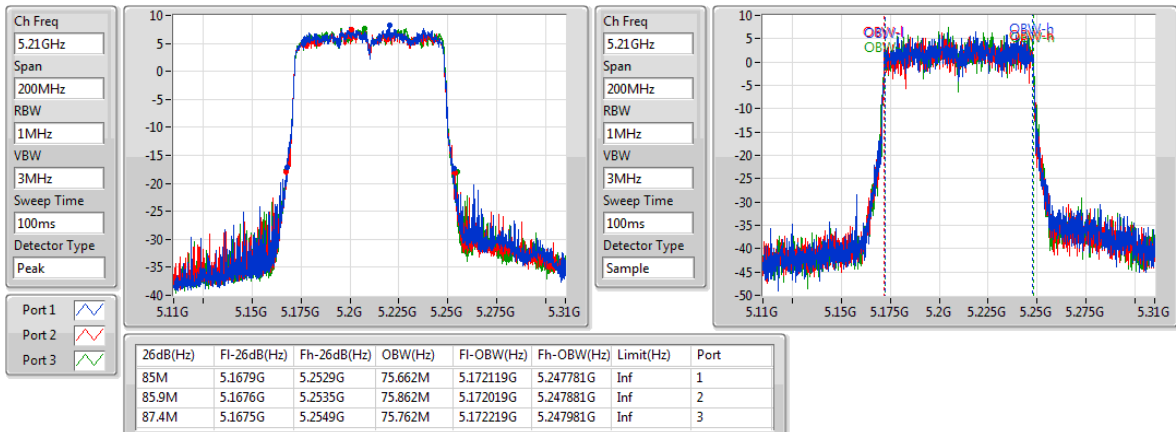
5795MHz



802.11ac VHT80-BF_Nss1,(MCS0)_3TX

EBW

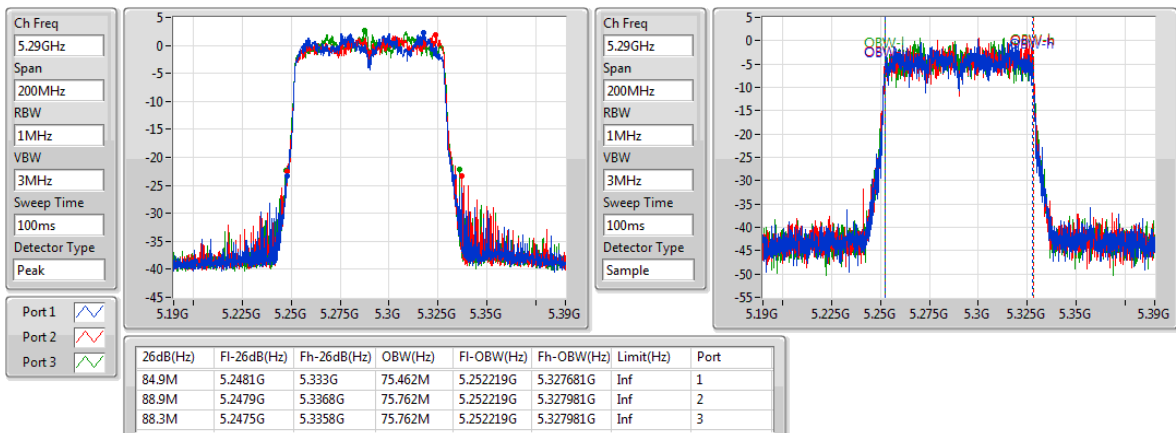
5210MHz



802.11ac VHT80-BF_Nss1,(MCS0)_3TX

EBW

5290MHz



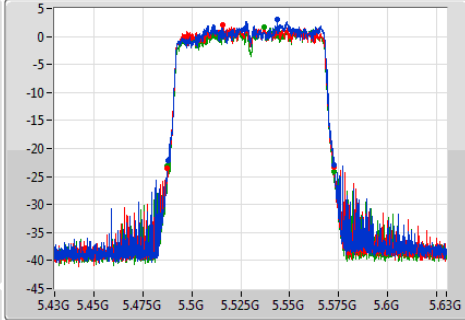


802.11ac VHT80-BF_Nss1,(MCS0)_3TX

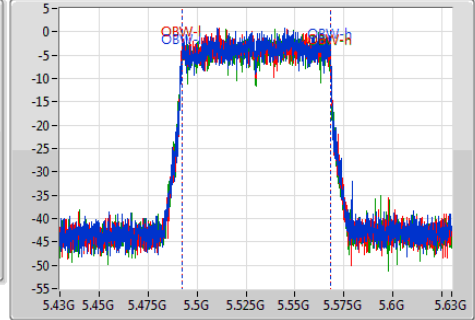
EBW

5530MHz

Ch Freq
5.53GHz
Span
200MHz
RBW
1MHz
VBW
3MHz
Sweep Time
100ms
Detector Type
Peak



Ch Freq
5.53GHz
Span
200MHz
RBW
1MHz
VBW
3MHz
Sweep Time
100ms
Detector Type
Sample



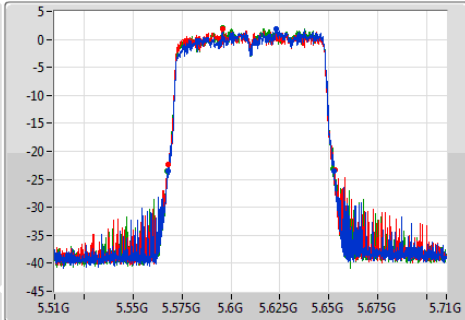
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
85M	5.4877G	5.5727G	75.862M	5.492219G	5.568081G	Inf	1
85M	5.4876G	5.5726G	75.862M	5.492119G	5.567981G	Inf	2
84.8M	5.4876G	5.5724G	75.762M	5.492219G	5.567981G	Inf	3

802.11ac VHT80-BF_Nss1,(MCS0)_3TX

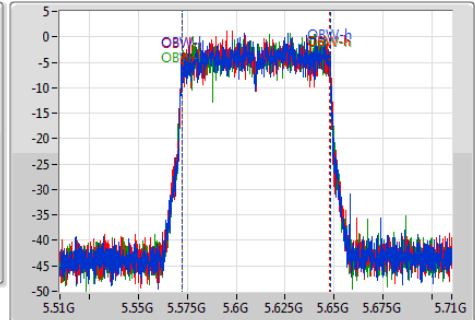
EBW

5610MHz

Ch Freq
5.61GHz
Span
200MHz
RBW
1MHz
VBW
3MHz
Sweep Time
100ms
Detector Type
Peak



Ch Freq
5.61GHz
Span
200MHz
RBW
1MHz
VBW
3MHz
Sweep Time
100ms
Detector Type
Sample



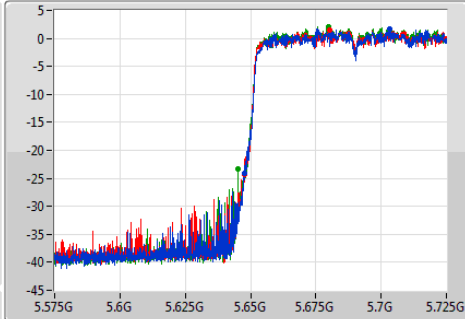
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
85.1M	5.5677G	5.6528G	75.862M	5.572119G	5.647981G	Inf	1
85.3M	5.5678G	5.6531G	75.762M	5.572119G	5.647881G	Inf	2
84.9M	5.5673G	5.6522G	75.862M	5.572119G	5.647981G	Inf	3

802.11ac VHT80-BF_Nss1,(MCS0)_3TX

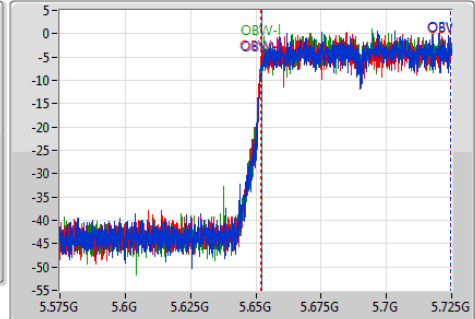
EBW

5690MHz Straddle 5.47-5.725GHz

Ch Freq
5.65GHz
Span
150MHz
RBW
1MHz
VBW
3MHz
Sweep Time
100ms
Detector Type
Peak



Ch Freq
5.65GHz
Span
150MHz
RBW
1MHz
VBW
3MHz
Sweep Time
100ms
Detector Type
Sample



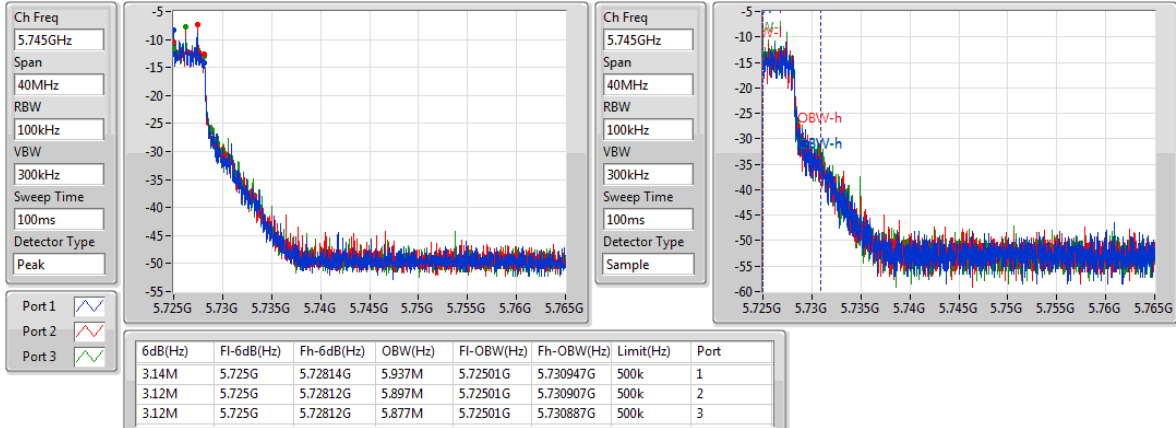
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
77.325M	5.647675G	5.725G	72.489M	5.652174G	5.724663G	Inf	1
77.475M	5.647525G	5.725G	72.639M	5.652024G	5.724663G	Inf	2
79.8M	5.6452G	5.725G	72.639M	5.652099G	5.724738G	Inf	3



802.11ac VHT80-BF_Nss1,(MCS0)_3TX

EBW

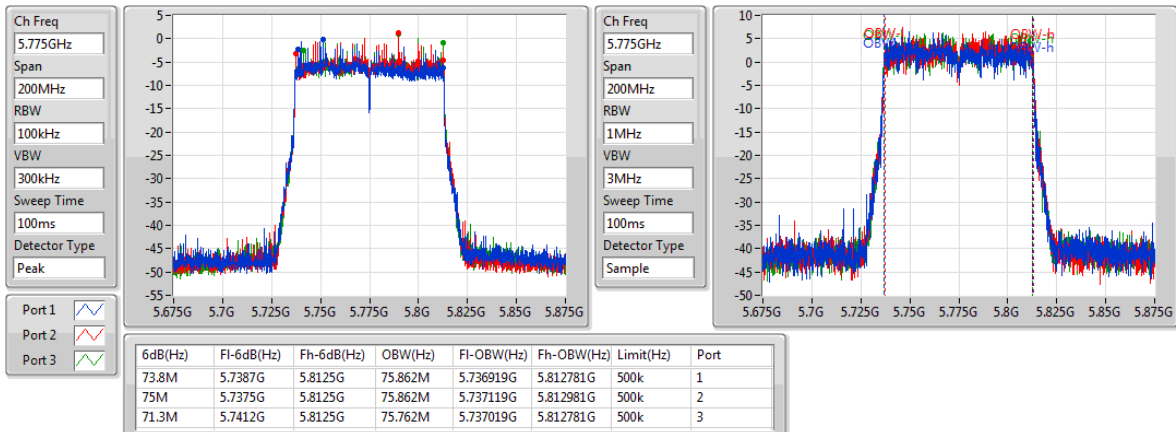
5690MHz Straddle 5.725-5.85GHz



802.11ac VHT80-BF_Nss1,(MCS0)_3TX

EBW

5775MHz





**For Set 4 antennas / 1TX:
Summary**

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
802.11a_(6Mbps)_1TX	-	-	-	-	-
5.15-5.25GHz	42.2M	23.813M	23M8D1D	19.325M	16.392M
5.25-5.35GHz	19.95M	16.442M	16M4D1D	19.675M	16.417M
5.47-5.725GHz	20.675M	16.442M	16M4D1D	15.705M	13.238M
5.725-5.85GHz	16.3M	16.442M	16M4D1D	3.14M	3.758M
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-
5.15-5.25GHz	42.925M	22.364M	22M4D1D	20.85M	17.616M
5.25-5.35GHz	20.975M	17.641M	17M6D1D	20.65M	17.591M
5.47-5.725GHz	21.175M	17.641M	17M6D1D	15.72M	13.838M
5.725-5.85GHz	17.525M	17.666M	17M7D1D	3.78M	4.098M
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-
5.15-5.25GHz	40.15M	36.032M	36M0D1D	39.85M	35.982M
5.25-5.35GHz	39.75M	36.082M	36M1D1D	39.65M	35.932M
5.47-5.725GHz	40.9M	36.082M	36M1D1D	35.175M	32.814M
5.725-5.85GHz	36.25M	64.868M	64M9D1D	3.14M	4.878M
802.11ac VHT80_Nss1,(MCS0)_1TX	-	-	-	-	-
5.15-5.25GHz	86.7M	75.762M	75M8D1D	86.7M	75.762M
5.25-5.35GHz	85.9M	75.762M	75M8D1D	85.9M	75.762M
5.47-5.725GHz	85.6M	75.662M	75M7D1D	77.175M	72.489M
5.725-5.85GHz	75.4M	76.062M	76M1D1D	3.14M	14.053M

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



Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
802.11a_(6Mbps)_1TX	-	-	-	-
5180MHz	Pass	Inf	21.875M	16.492M
5200MHz	Pass	Inf	42.2M	23.813M
5240MHz	Pass	Inf	19.325M	16.392M
5260MHz	Pass	Inf	19.95M	16.417M
5300MHz	Pass	Inf	19.675M	16.442M
5320MHz	Pass	Inf	19.725M	16.417M
5500MHz	Pass	Inf	20.25M	16.442M
5580MHz	Pass	Inf	20.675M	16.417M
5700MHz	Pass	Inf	20.2M	16.442M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.705M	13.238M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.14M	3.758M
5745MHz	Pass	500k	16.3M	16.417M
5785MHz	Pass	500k	16.3M	16.417M
5825MHz	Pass	500k	16.3M	16.442M
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-
5180MHz	Pass	Inf	21.975M	17.666M
5200MHz	Pass	Inf	42.925M	22.364M
5240MHz	Pass	Inf	20.85M	17.616M
5260MHz	Pass	Inf	20.975M	17.641M
5300MHz	Pass	Inf	20.65M	17.616M
5320MHz	Pass	Inf	20.675M	17.591M
5500MHz	Pass	Inf	21.15M	17.641M
5580MHz	Pass	Inf	20.975M	17.641M
5700MHz	Pass	Inf	21.175M	17.616M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.72M	13.838M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.78M	4.098M
5745MHz	Pass	500k	17.15M	17.641M
5785MHz	Pass	500k	17.3M	17.666M
5825MHz	Pass	500k	17.525M	17.641M
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-
5190MHz	Pass	Inf	39.85M	35.982M
5230MHz	Pass	Inf	40.15M	36.032M
5270MHz	Pass	Inf	39.75M	36.082M
5310MHz	Pass	Inf	39.65M	35.932M
5510MHz	Pass	Inf	39.7M	35.932M
5550MHz	Pass	Inf	40.9M	36.082M
5670MHz	Pass	Inf	39.9M	36.082M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	35.175M	32.814M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.14M	4.878M
5755MHz	Pass	500k	36.25M	54.673M
5795MHz	Pass	500k	33.7M	64.868M



Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
802.11ac VHT80_Nss1,(MCS0)_1TX	-	-	-	-
5210MHz	Pass	Inf	86.7M	75.762M
5290MHz	Pass	Inf	85.9M	75.762M
5530MHz	Pass	Inf	85.2M	75.662M
5610MHz	Pass	Inf	85.6M	75.662M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	77.175M	72.489M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.14M	14.053M
5775MHz	Pass	500k	75.4M	76.062M

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;

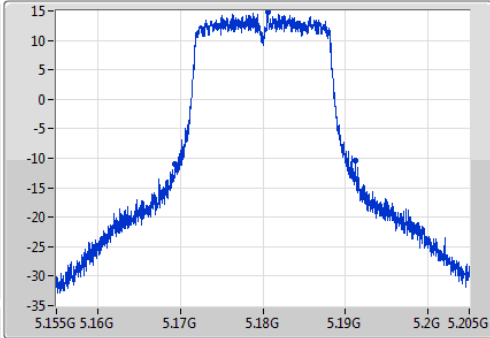


802.11a_(6Mbps)_1TX

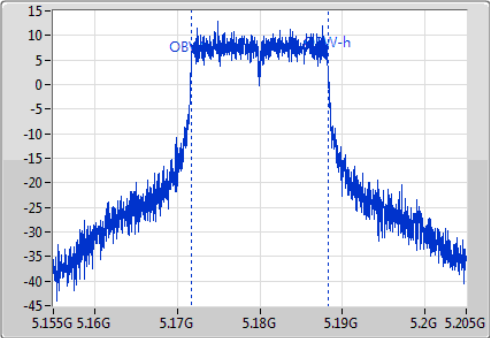
EBW

5180MHz

Ch Freq: 5.18GHz
 Span: 50MHz
 RBW: 300kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Peak



Ch Freq: 5.18GHz
 Span: 50MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Sample



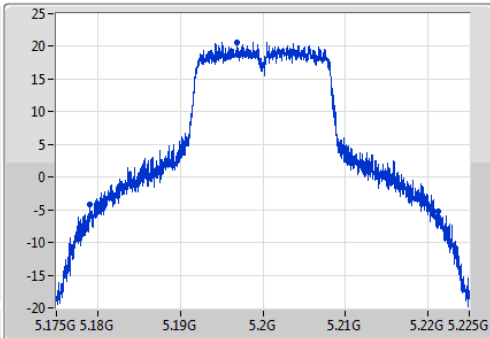
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.875M	5.16935G	5.191225G	16.492M	5.171729G	5.188221G	Inf	1

802.11a_(6Mbps)_1TX

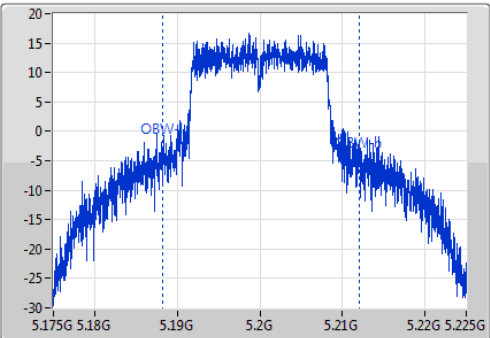
EBW

5200MHz

Ch Freq: 5.2GHz
 Span: 50MHz
 RBW: 500kHz
 VBW: 2MHz
 Sweep Time: 100ms
 Detector Type: Peak



Ch Freq: 5.2GHz
 Span: 50MHz
 RBW: 300kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Sample



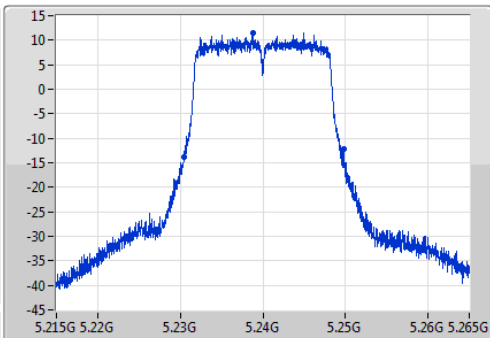
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
42.2M	5.179G	5.2212G	23.813M	5.188206G	5.212019G	Inf	1

802.11a_(6Mbps)_1TX

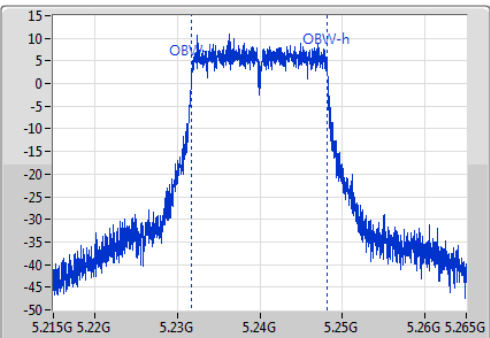
EBW

5240MHz

Ch Freq: 5.24GHz
 Span: 50MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Peak



Ch Freq: 5.24GHz
 Span: 50MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Sample



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.325M	5.230425G	5.24975G	16.392M	5.231779G	5.248171G	Inf	1



802.11a_(6Mbps)_1TX

EBW

5260MHz

Ch Freq
5.26GHz

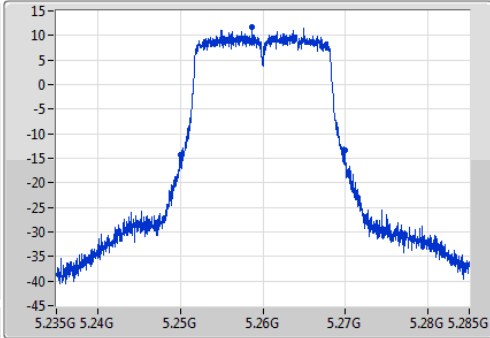
Span
50MHz

RBW
200kHz

VBW
1MHz

Sweep Time
100ms

Detector Type
Peak



Ch Freq
5.26GHz

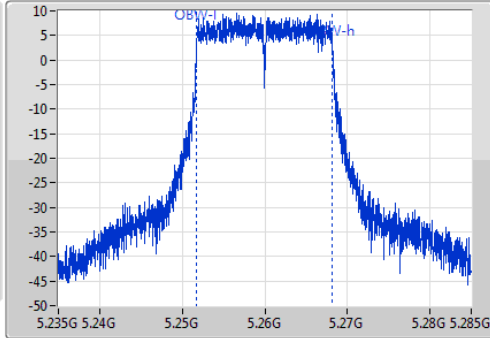
Span
50MHz

RBW
200kHz

VBW
1MHz

Sweep Time
100ms

Detector Type
Sample



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.95M	5.250025G	5.269975G	16.417M	5.251779G	5.268196G	Inf	1

802.11a_(6Mbps)_1TX

EBW

5300MHz

Ch Freq
5.3GHz

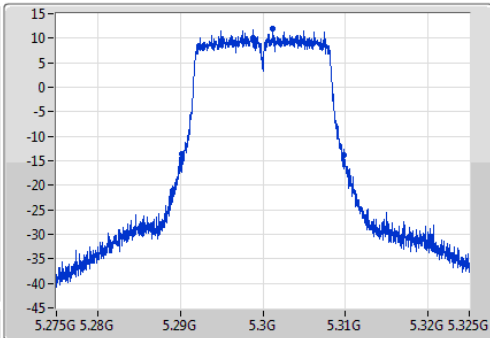
Span
50MHz

RBW
200kHz

VBW
1MHz

Sweep Time
100ms

Detector Type
Peak



Ch Freq
5.3GHz

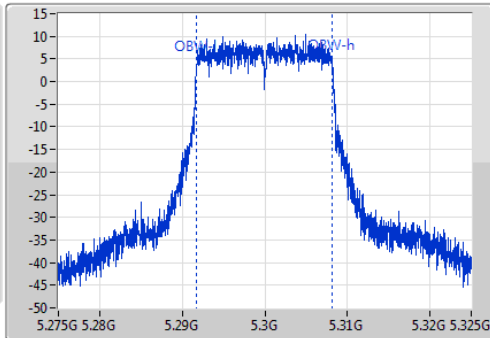
Span
50MHz

RBW
200kHz

VBW
1MHz

Sweep Time
100ms

Detector Type
Sample



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.675M	5.29015G	5.309825G	16.442M	5.291754G	5.308196G	Inf	1

802.11a_(6Mbps)_1TX

EBW

5320MHz

Ch Freq
5.32GHz

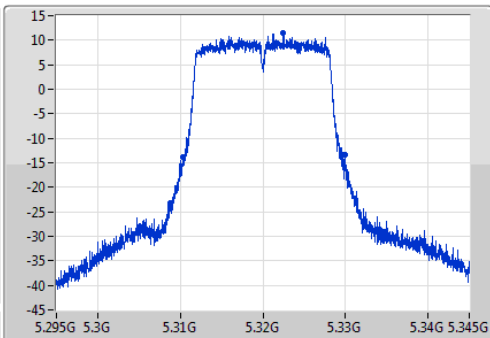
Span
50MHz

RBW
200kHz

VBW
1MHz

Sweep Time
100ms

Detector Type
Peak



Ch Freq
5.32GHz

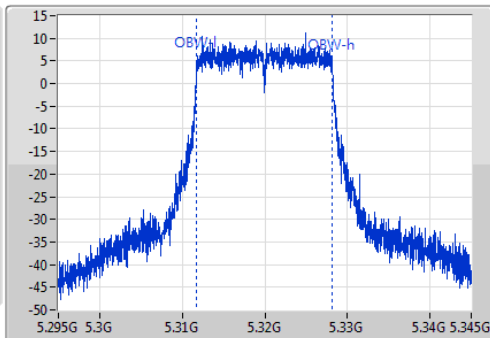
Span
50MHz

RBW
200kHz

VBW
1MHz

Sweep Time
100ms

Detector Type
Sample



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.725M	5.3103G	5.330025G	16.417M	5.311779G	5.328196G	Inf	1

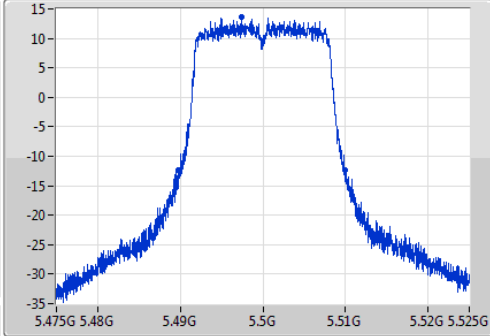


802.11a_(6Mbps)_1TX

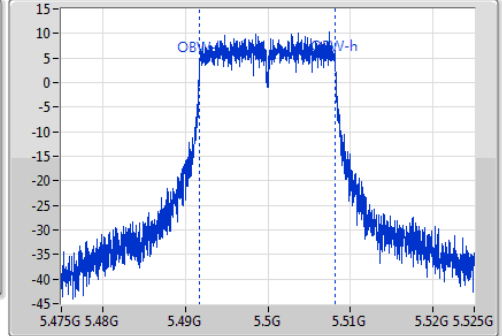
EBW

5500MHz

Ch Freq
5.5GHz
Span
50MHz
RBW
300kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Peak



Ch Freq
5.5GHz
Span
50MHz
RBW
200kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Sample



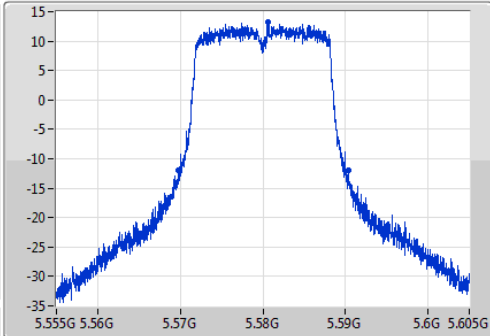
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.25M	5.489775G	5.510025G	16.442M	5.491754G	5.508196G	Inf	1

802.11a_(6Mbps)_1TX

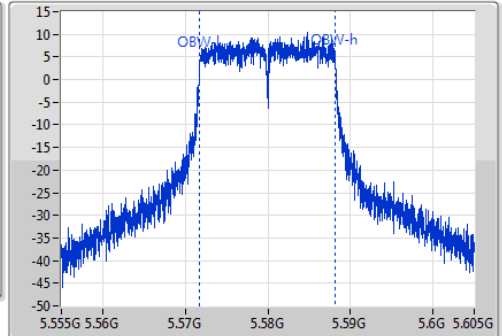
EBW

5580MHz

Ch Freq
5.58GHz
Span
50MHz
RBW
300kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Peak



Ch Freq
5.58GHz
Span
50MHz
RBW
200kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Sample



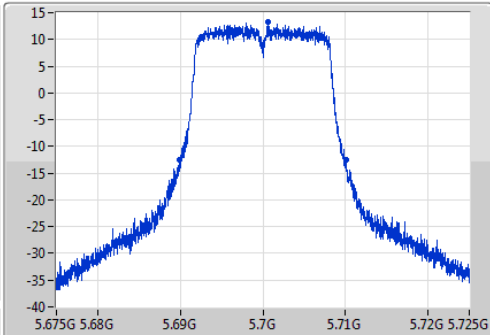
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.675M	5.569725G	5.5904G	16.417M	5.57179G	5.588196G	Inf	1

802.11a_(6Mbps)_1TX

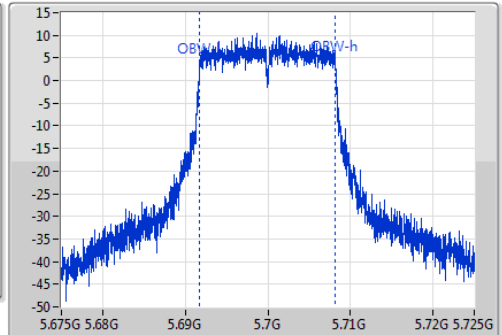
EBW

5700MHz

Ch Freq
5.7GHz
Span
50MHz
RBW
300kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Peak



Ch Freq
5.7GHz
Span
50MHz
RBW
200kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Sample



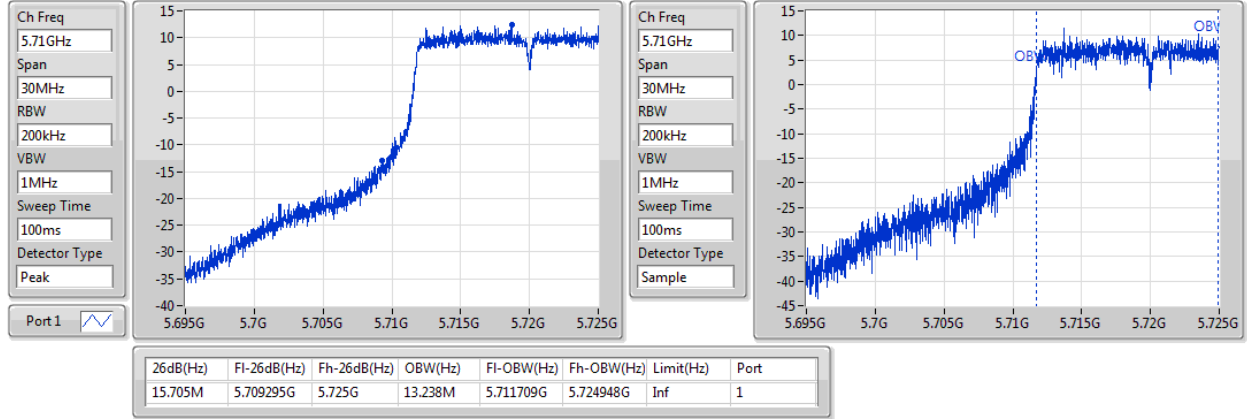
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.2M	5.689875G	5.710075G	16.442M	5.691754G	5.708196G	Inf	1



802.11a_(6Mbps)_1TX

EBW

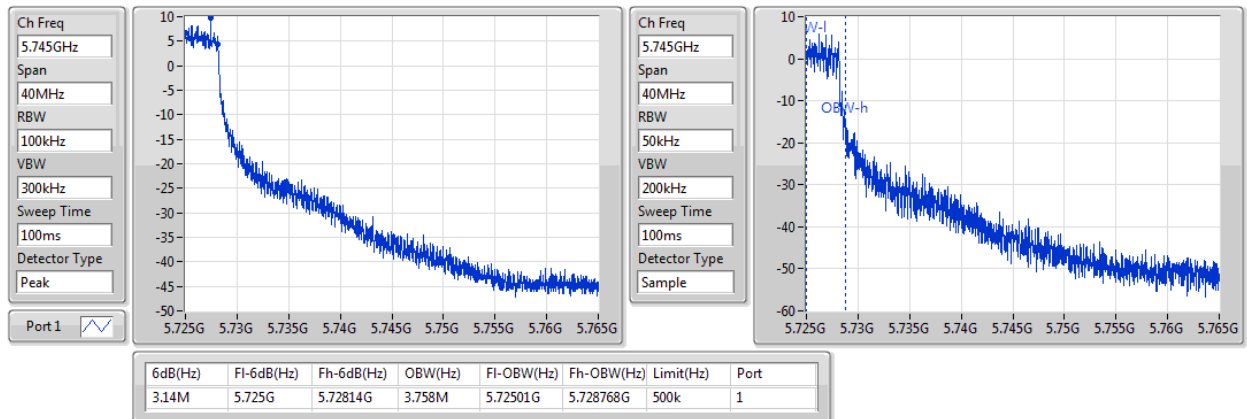
5720MHz Straddle 5.47-5.725GHz



802.11a_(6Mbps)_1TX

EBW

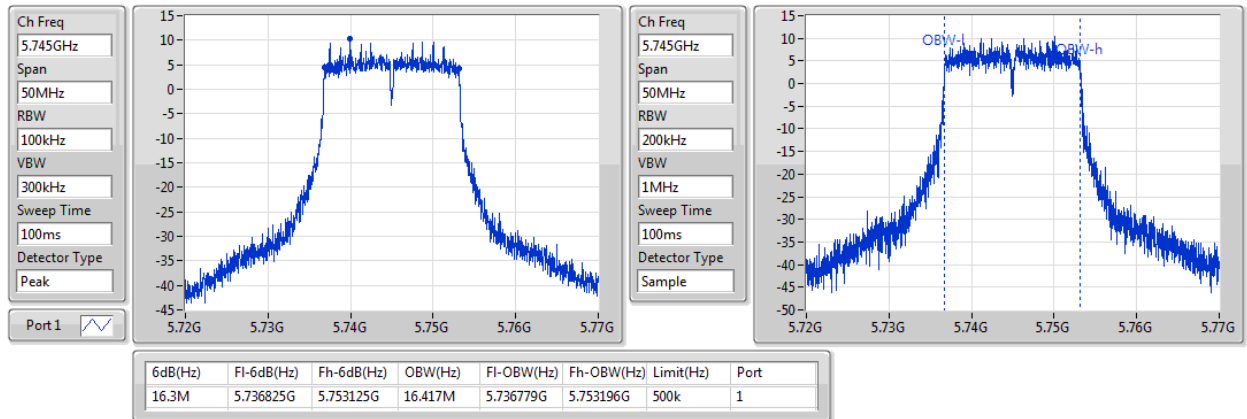
5720MHz Straddle 5.725-5.85GHz

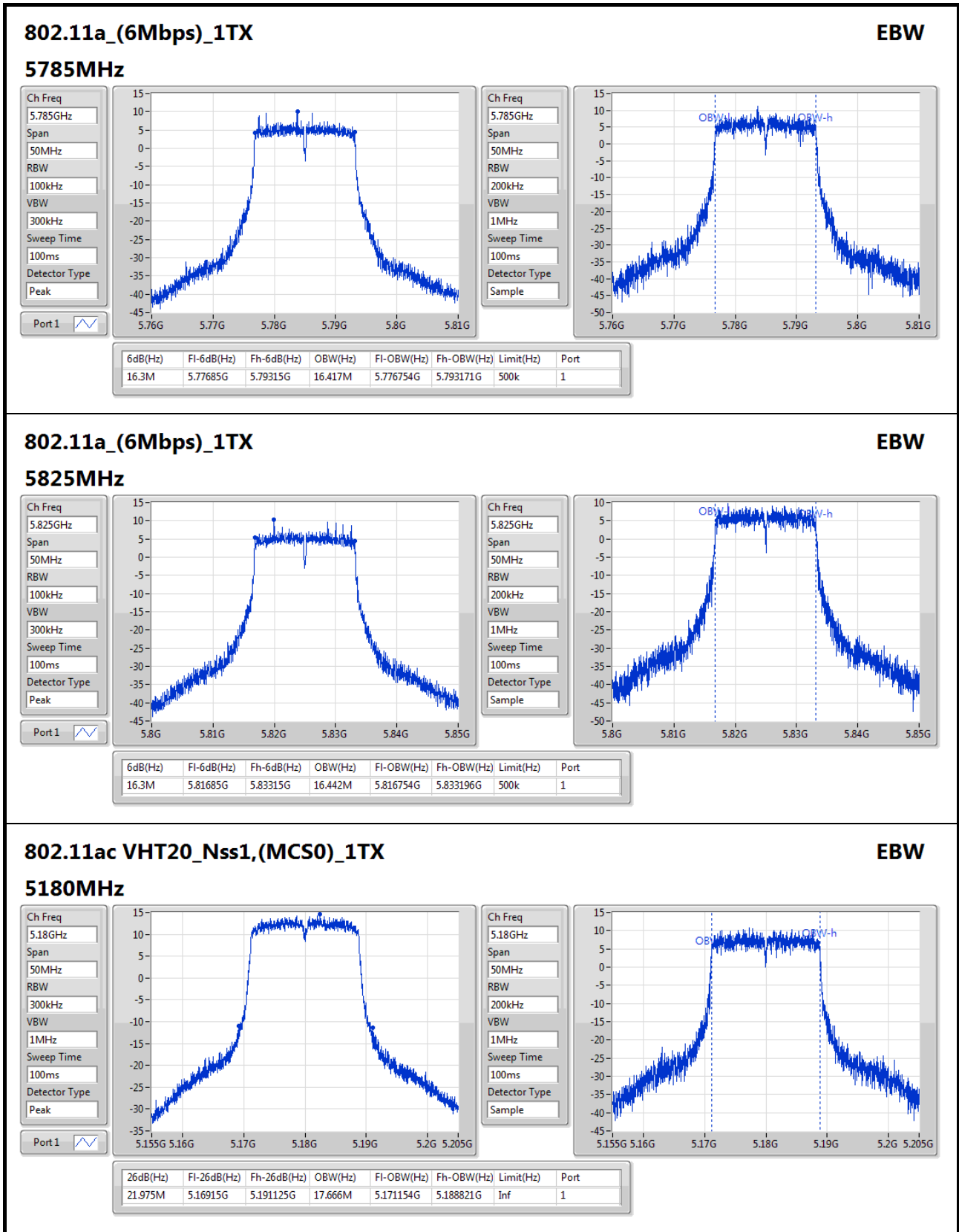


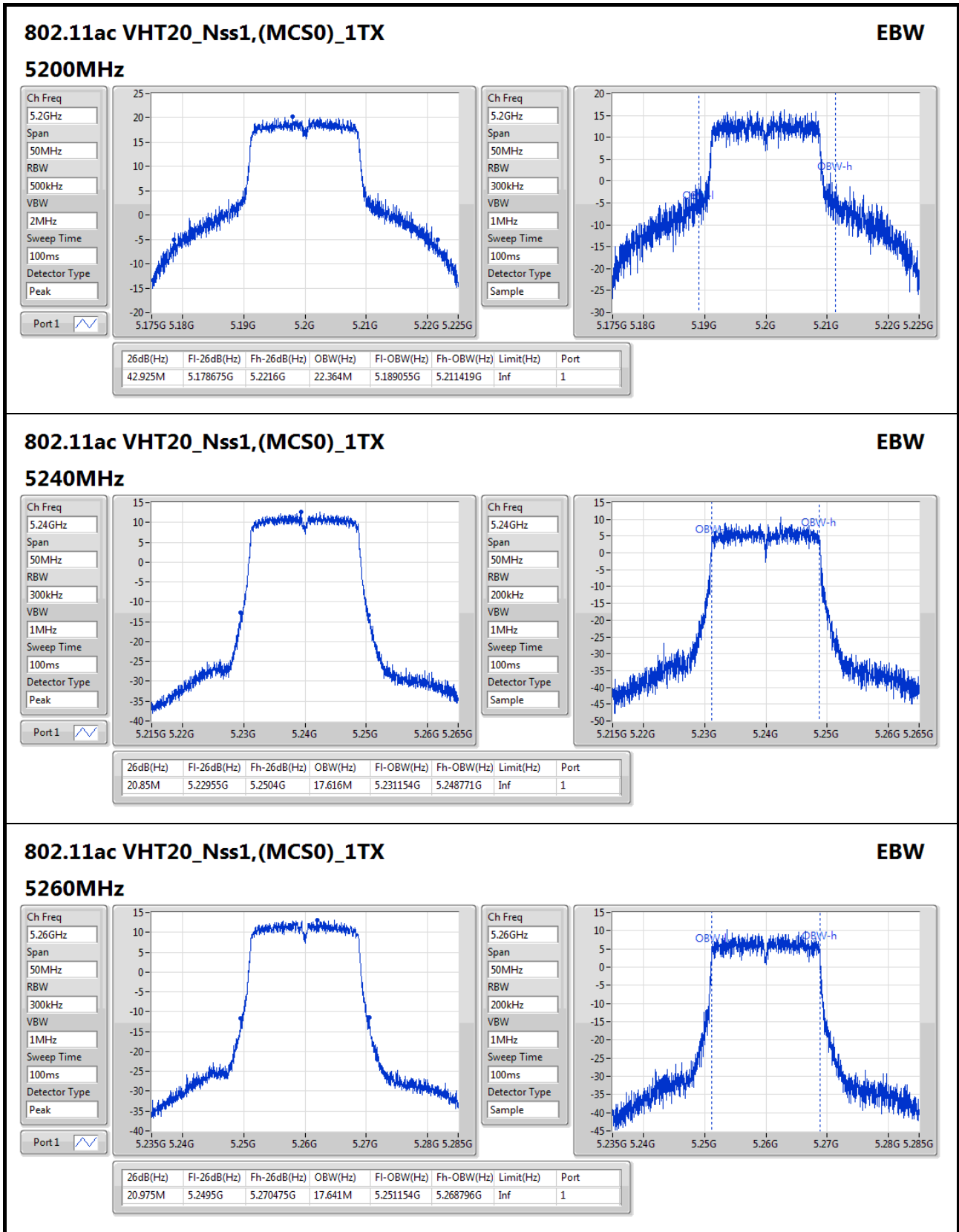
802.11a_(6Mbps)_1TX

EBW

5745MHz





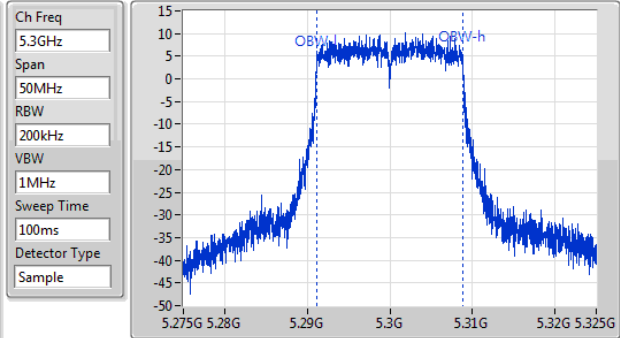
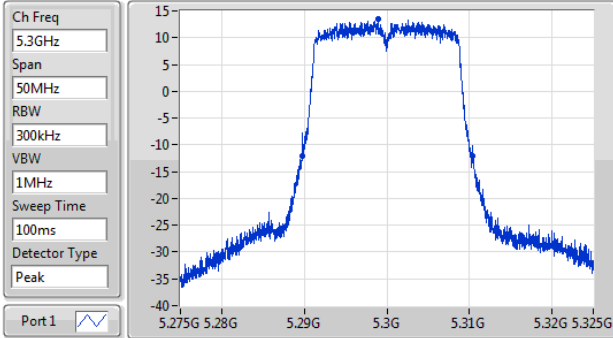




802.11ac VHT20_Nss1,(MCS0)_1TX

EBW

5300MHz

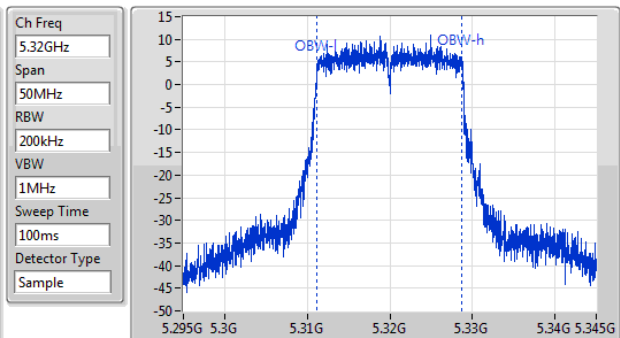
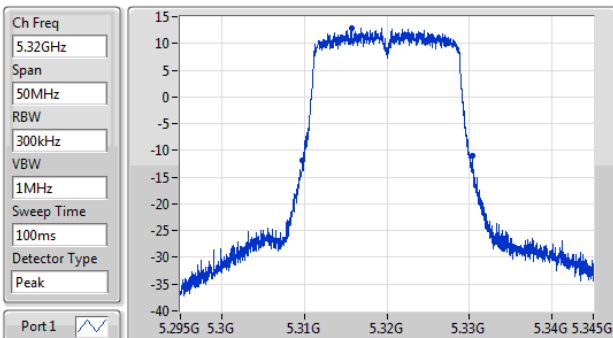


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.65M	5.2897G	5.31035G	17.616M	5.291179G	5.308796G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX

EBW

5320MHz

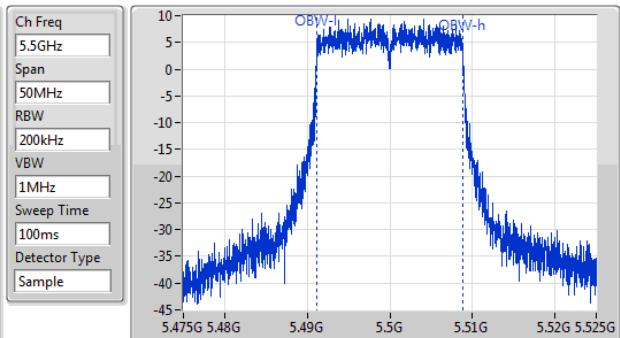
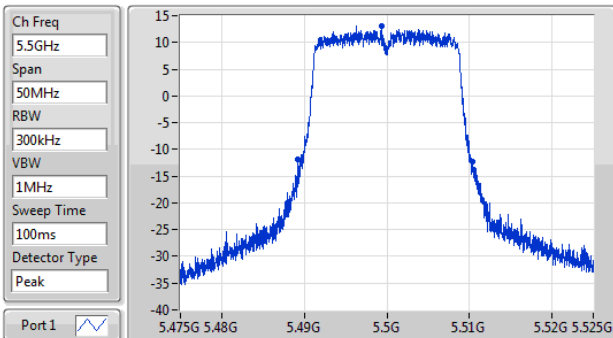


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.675M	5.309725G	5.3304G	17.591M	5.311179G	5.328771G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX

EBW

5500MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.15M	5.489275G	5.510425G	17.641M	5.491154G	5.508796G	Inf	1

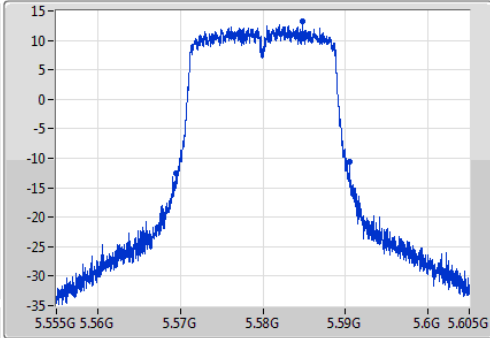


802.11ac VHT20_Nss1,(MCS0)_1TX

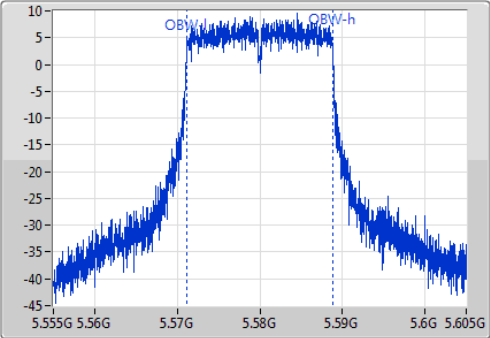
EBW

5580MHz

Ch Freq: 5.58GHz
 Span: 50MHz
 RBW: 300kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Peak



Ch Freq: 5.58GHz
 Span: 50MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Sample



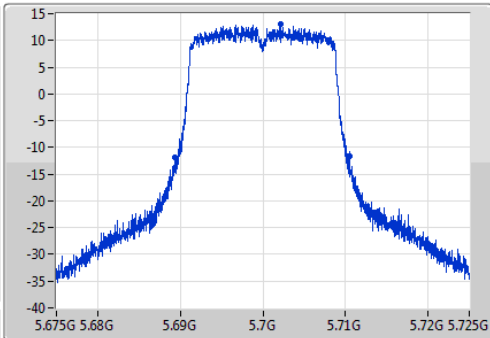
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.975M	5.56955G	5.590525G	17.641M	5.571154G	5.588796G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX

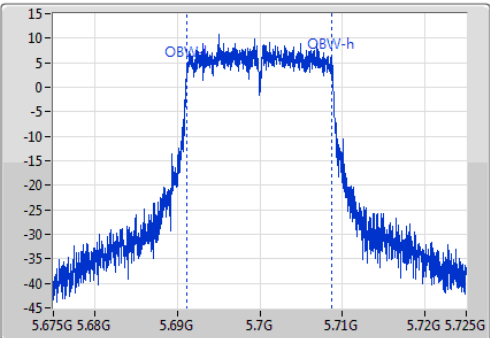
EBW

5700MHz

Ch Freq: 5.7GHz
 Span: 50MHz
 RBW: 300kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Peak



Ch Freq: 5.7GHz
 Span: 50MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Sample



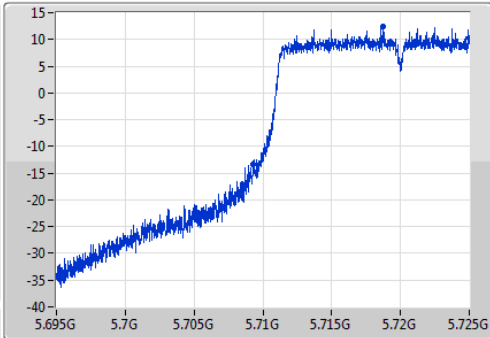
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.175M	5.689375G	5.71055G	17.616M	5.691154G	5.708771G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX

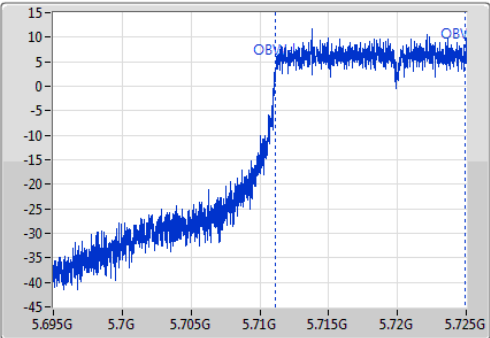
EBW

5720MHz Straddle 5.47-5.725GHz

Ch Freq: 5.71GHz
 Span: 30MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Peak



Ch Freq: 5.71GHz
 Span: 30MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Sample



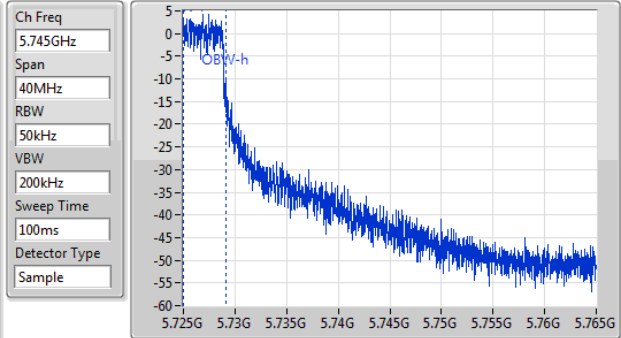
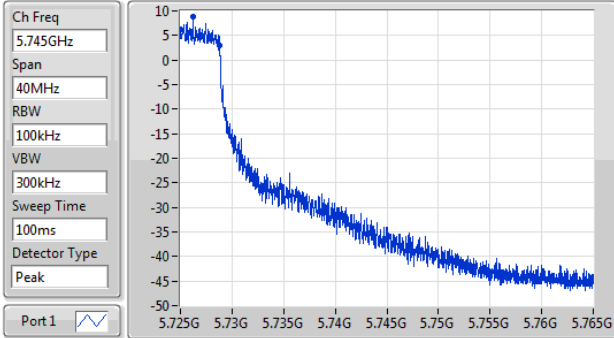
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.72M	5.70928G	5.725G	13.838M	5.711109G	5.724948G	Inf	1



802.11ac VHT20_Nss1,(MCS0)_1TX

EBW

5720MHz Straddle 5.725-5.85GHz

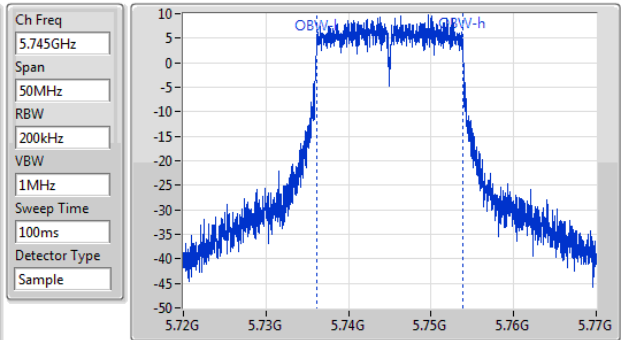
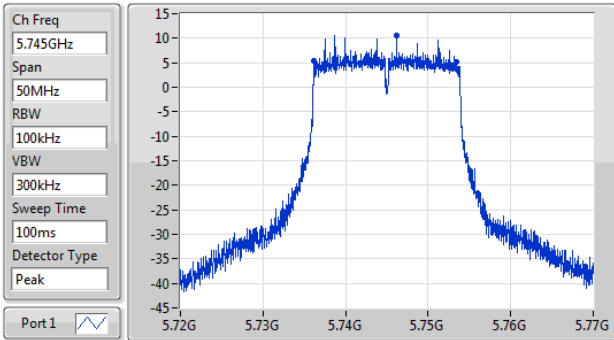


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.78M	5.725G	5.72878G	4.098M	5.72503G	5.729128G	500k	1

802.11ac VHT20_Nss1,(MCS0)_1TX

EBW

5745MHz

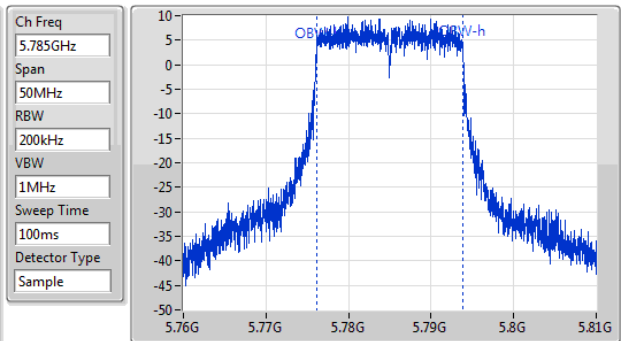
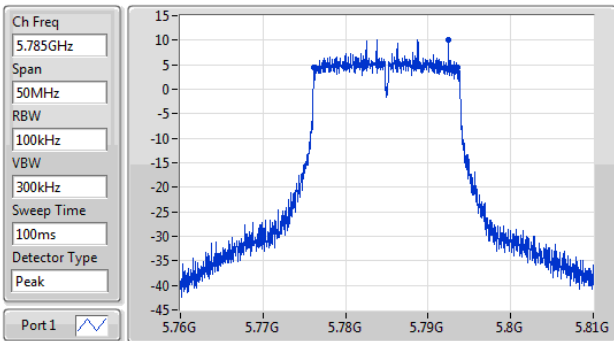


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.15M	5.736225G	5.753375G	17.641M	5.736154G	5.753796G	500k	1

802.11ac VHT20_Nss1,(MCS0)_1TX

EBW

5785MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.3M	5.7762G	5.7935G	17.666M	5.776129G	5.793796G	500k	1

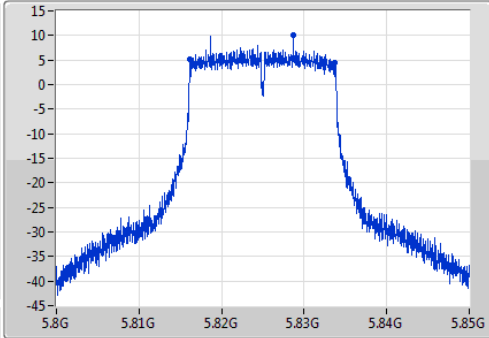


802.11ac VHT20_Nss1,(MCS0)_1TX

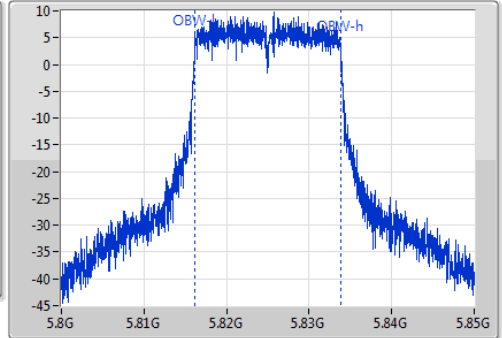
EBW

5825MHz

Ch Freq
5.825GHz
Span
50MHz
RBW
100kHz
VBW
300kHz
Sweep Time
100ms
Detector Type
Peak
Port 1



Ch Freq
5.825GHz
Span
50MHz
RBW
200kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Sample



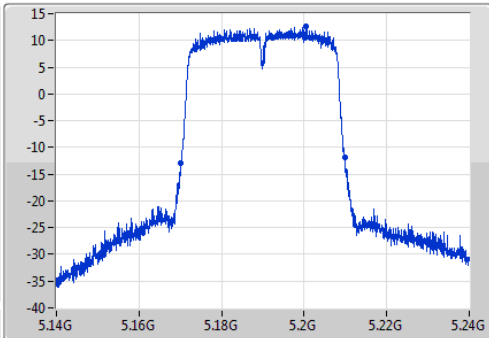
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.525M	5.816225G	5.83375G	17.641M	5.816154G	5.833796G	500k	1

802.11ac VHT40_Nss1,(MCS0)_1TX

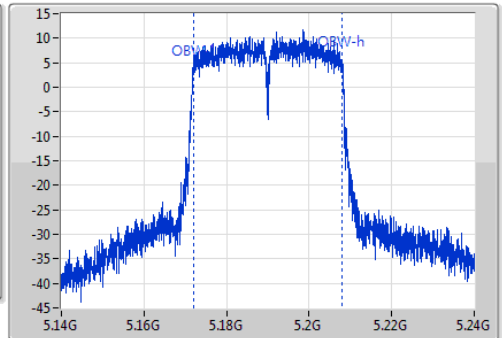
EBW

5190MHz

Ch Freq
5.19GHz
Span
100MHz
RBW
500kHz
VBW
2MHz
Sweep Time
100ms
Detector Type
Peak
Port 1



Ch Freq
5.19GHz
Span
100MHz
RBW
500kHz
VBW
2MHz
Sweep Time
100ms
Detector Type
Sample



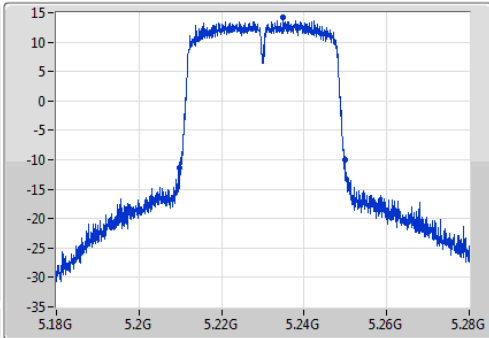
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.85M	5.1701G	5.20995G	35.982M	5.172009G	5.207991G	Inf	1

802.11ac VHT40_Nss1,(MCS0)_1TX

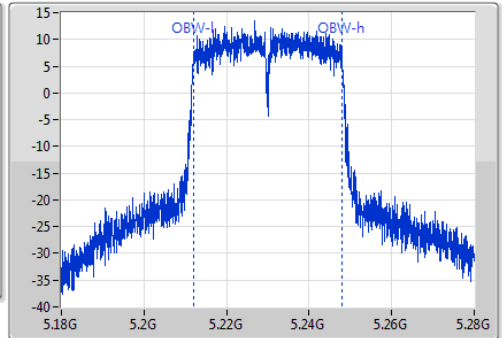
EBW

5230MHz

Ch Freq
5.23GHz
Span
100MHz
RBW
500kHz
VBW
2MHz
Sweep Time
100ms
Detector Type
Peak
Port 1



Ch Freq
5.23GHz
Span
100MHz
RBW
500kHz
VBW
2MHz
Sweep Time
100ms
Detector Type
Sample



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.15M	5.20985G	5.25G	36.032M	5.211959G	5.247991G	Inf	1

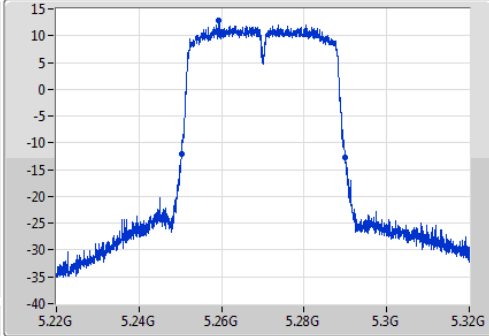


802.11ac VHT40_Nss1,(MCS0)_1TX

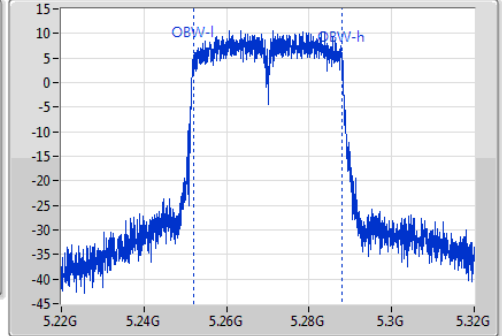
EBW

5270MHz

Ch Freq
5.27GHz
Span
100MHz
RBW
500kHz
VBW
2MHz
Sweep Time
100ms
Detector Type
Peak
Port 1



Ch Freq
5.27GHz
Span
100MHz
RBW
500kHz
VBW
2MHz
Sweep Time
100ms
Detector Type
Sample



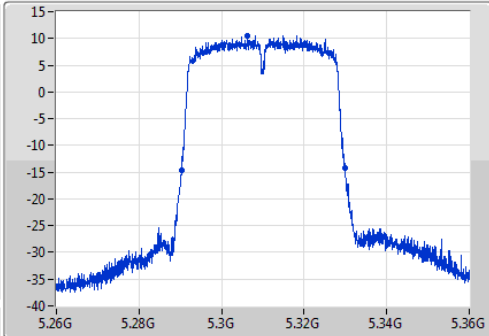
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.75M	5.25025G	5.29G	36.082M	5.251909G	5.287991G	Inf	1

802.11ac VHT40_Nss1,(MCS0)_1TX

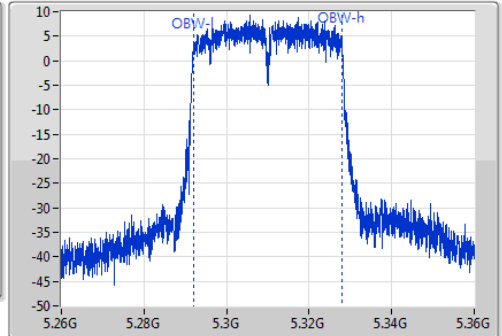
EBW

5310MHz

Ch Freq
5.31GHz
Span
100MHz
RBW
500kHz
VBW
2MHz
Sweep Time
100ms
Detector Type
Peak
Port 1



Ch Freq
5.31GHz
Span
100MHz
RBW
500kHz
VBW
2MHz
Sweep Time
100ms
Detector Type
Sample



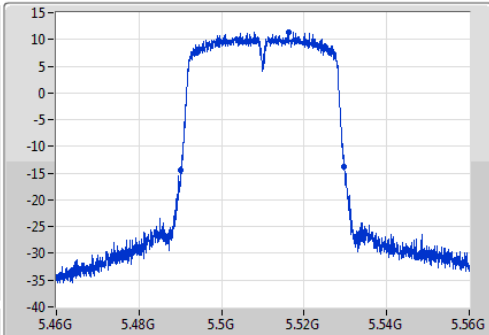
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.65M	5.29025G	5.3299G	35.932M	5.292009G	5.327941G	Inf	1

802.11ac VHT40_Nss1,(MCS0)_1TX

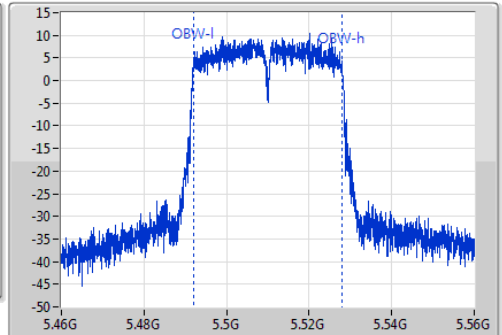
EBW

5510MHz

Ch Freq
5.51GHz
Span
100MHz
RBW
500kHz
VBW
2MHz
Sweep Time
100ms
Detector Type
Peak
Port 1



Ch Freq
5.51GHz
Span
100MHz
RBW
500kHz
VBW
2MHz
Sweep Time
100ms
Detector Type
Sample



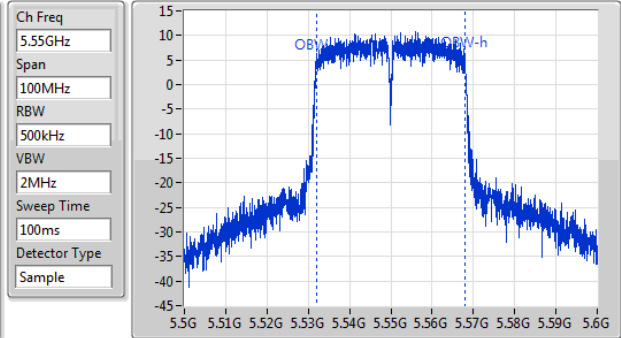
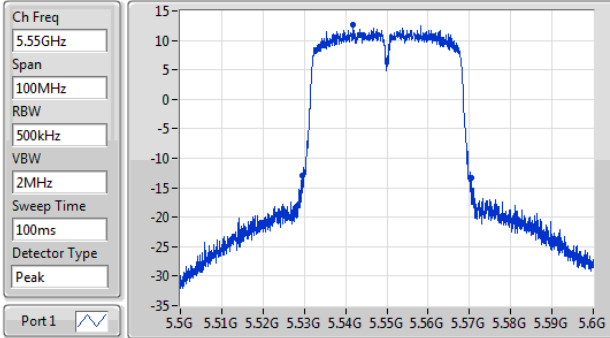
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.7M	5.49005G	5.52975G	35.932M	5.492009G	5.527941G	Inf	1



802.11ac VHT40_Nss1,(MCS0)_1TX

EBW

5550MHz

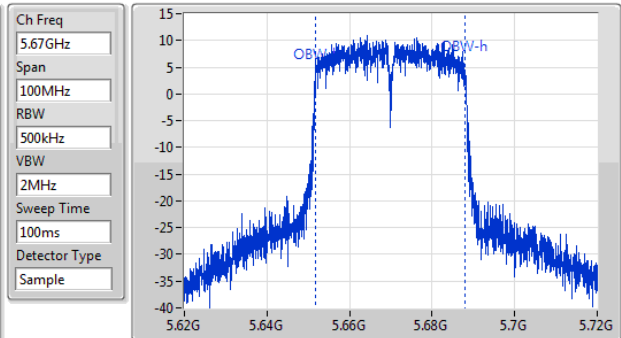
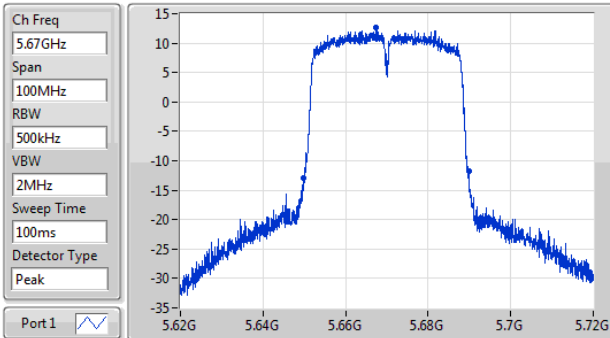


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.9M	5.52965G	5.57055G	36.082M	5.531909G	5.567991G	Inf	1

802.11ac VHT40_Nss1,(MCS0)_1TX

EBW

5670MHz

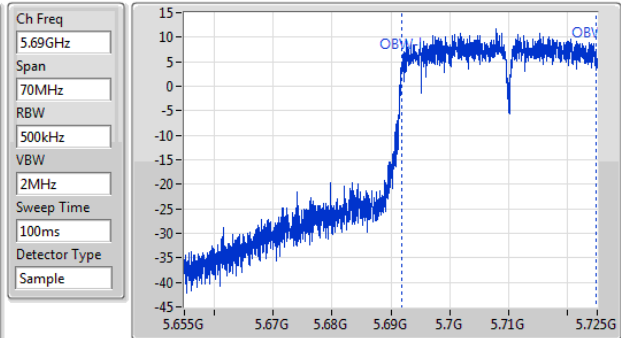
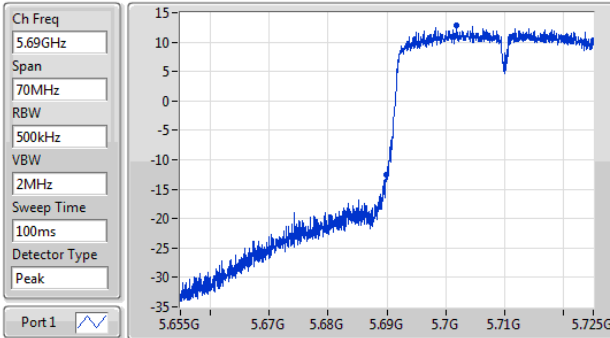


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.9M	5.6499G	5.6898G	36.082M	5.651859G	5.687941G	Inf	1

802.11ac VHT40_Nss1,(MCS0)_1TX

EBW

5710MHz Straddle 5.47-5.725GHz



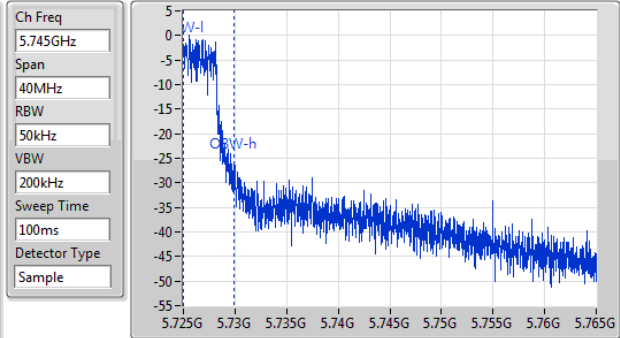
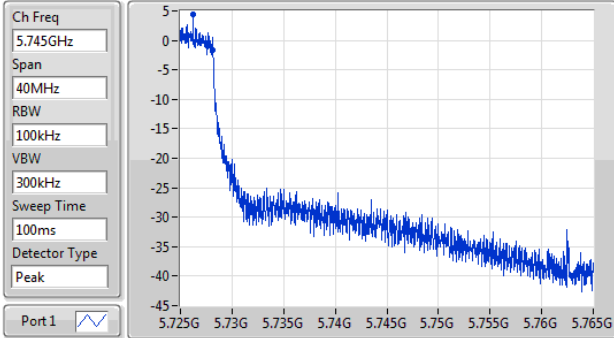
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.175M	5.689825G	5.725G	32.814M	5.691924G	5.724738G	Inf	1



802.11ac VHT40_Nss1,(MCS0)_1TX

EBW

5710MHz Straddle 5.725-5.85GHz

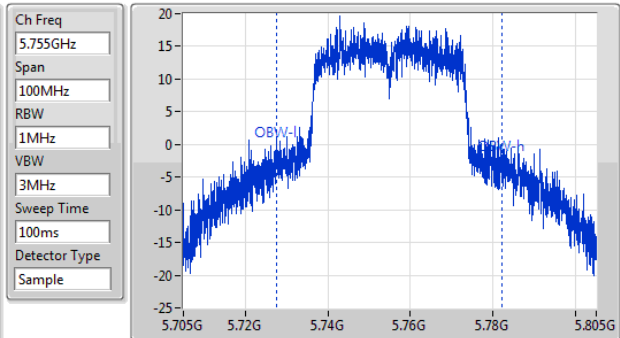
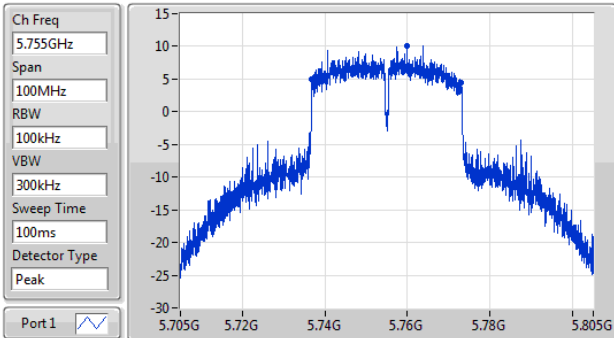


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.14M	5.725G	5.72814G	4.878M	5.72501G	5.729888G	500k	1

802.11ac VHT40_Nss1,(MCS0)_1TX

EBW

5755MHz

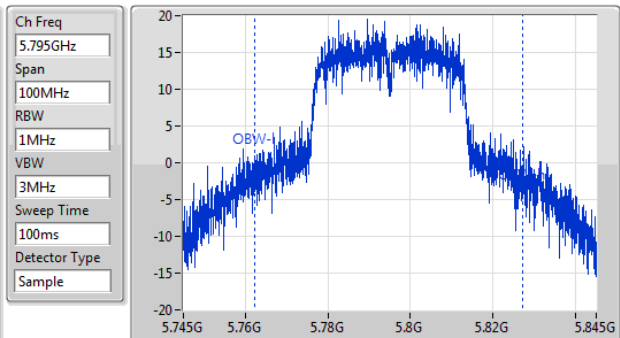
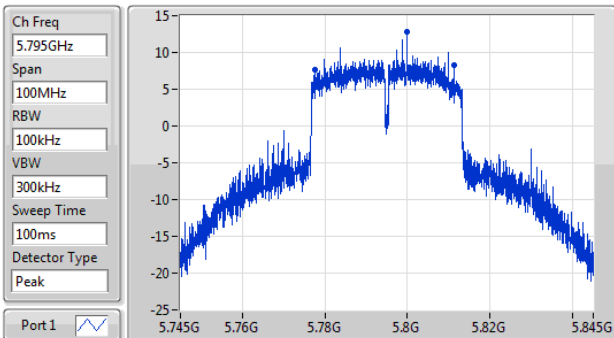


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.25M	5.73685G	5.7731G	54.673M	5.727514G	5.782186G	500k	1

802.11ac VHT40_Nss1,(MCS0)_1TX

EBW

5795MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
33.7M	5.7775G	5.8112G	64.868M	5.762166G	5.827034G	500k	1

802.11ac VHT80_Nss1,(MCS0)_1TX

EBW

5210MHz

Ch Freq
5.21GHz

Span
200MHz

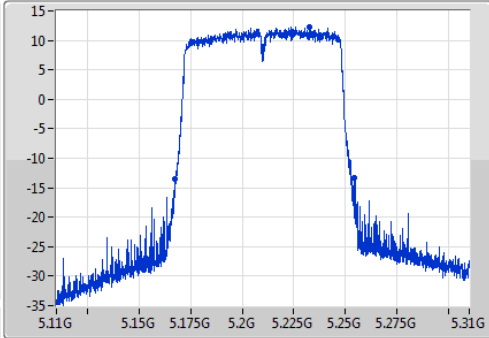
RBW
1MHz

VBW
3MHz

Sweep Time
100ms

Detector Type
Peak

Port 1



Ch Freq
5.21GHz

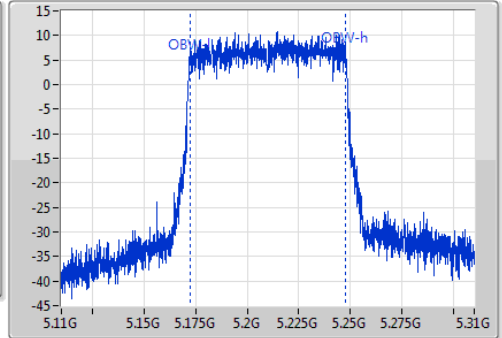
Span
200MHz

RBW
1MHz

VBW
3MHz

Sweep Time
100ms

Detector Type
Sample



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
86.7M	5.1674G	5.2541G	75.762M	5.172119G	5.247881G	Inf	1

802.11ac VHT80_Nss1,(MCS0)_1TX

EBW

5290MHz

Ch Freq
5.29GHz

Span
200MHz

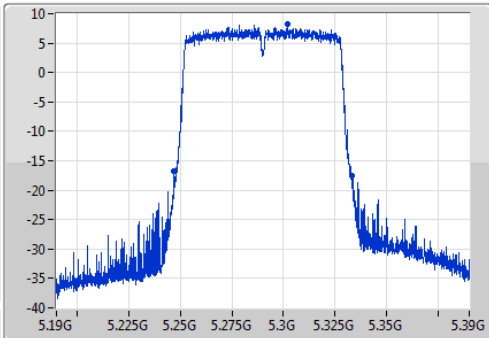
RBW
1MHz

VBW
3MHz

Sweep Time
100ms

Detector Type
Peak

Port 1



Ch Freq
5.29GHz

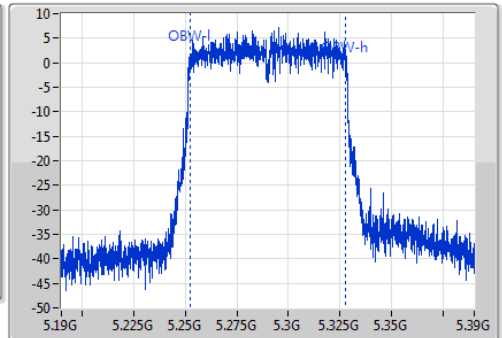
Span
200MHz

RBW
1MHz

VBW
3MHz

Sweep Time
100ms

Detector Type
Sample



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
85.9M	5.2471G	5.333G	75.762M	5.252119G	5.327881G	Inf	1

802.11ac VHT80_Nss1,(MCS0)_1TX

EBW

5530MHz

Ch Freq
5.53GHz

Span
200MHz

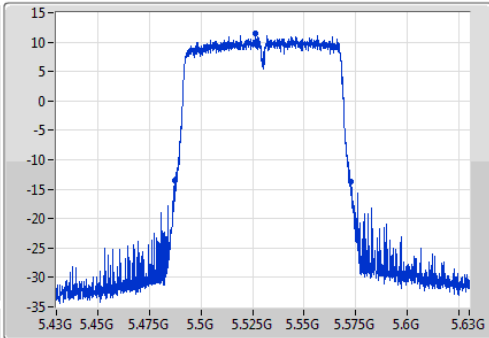
RBW
1MHz

VBW
3MHz

Sweep Time
100ms

Detector Type
Peak

Port 1



Ch Freq
5.53GHz

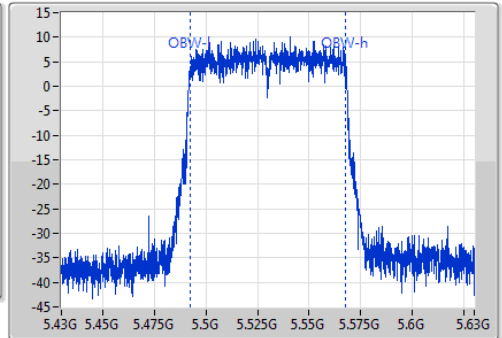
Span
200MHz

RBW
1MHz

VBW
3MHz

Sweep Time
100ms

Detector Type
Sample



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
85.2M	5.4876G	5.5728G	75.662M	5.492219G	5.567881G	Inf	1

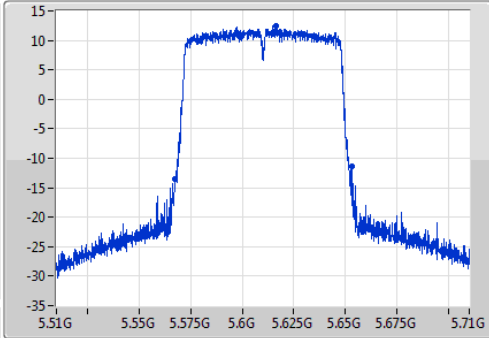


802.11ac VHT80_Nss1,(MCS0)_1TX

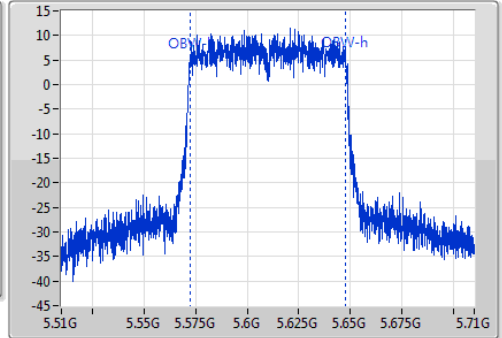
EBW

5610MHz

Ch Freq: 5.61GHz
 Span: 200MHz
 RBW: 1MHz
 VBW: 3MHz
 Sweep Time: 100ms
 Detector Type: Peak
 Port 1



Ch Freq: 5.61GHz
 Span: 200MHz
 RBW: 1MHz
 VBW: 3MHz
 Sweep Time: 100ms
 Detector Type: Sample



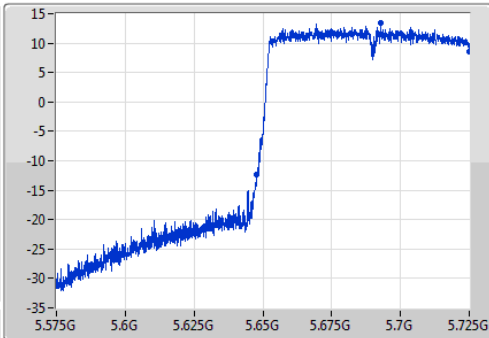
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
85.6M	5.5674G	5.653G	75.662M	5.572119G	5.647781G	Inf	1

802.11ac VHT80_Nss1,(MCS0)_1TX

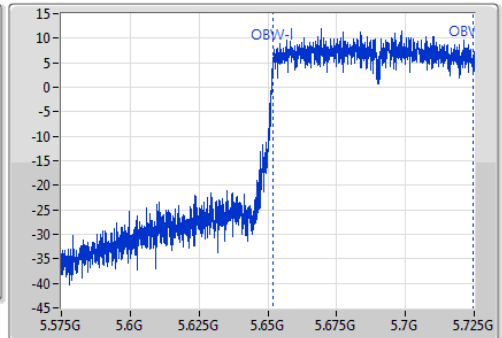
EBW

5690MHz Straddle 5.47-5.725GHz

Ch Freq: 5.65GHz
 Span: 150MHz
 RBW: 1MHz
 VBW: 3MHz
 Sweep Time: 100ms
 Detector Type: Peak
 Port 1



Ch Freq: 5.65GHz
 Span: 150MHz
 RBW: 1MHz
 VBW: 3MHz
 Sweep Time: 100ms
 Detector Type: Sample



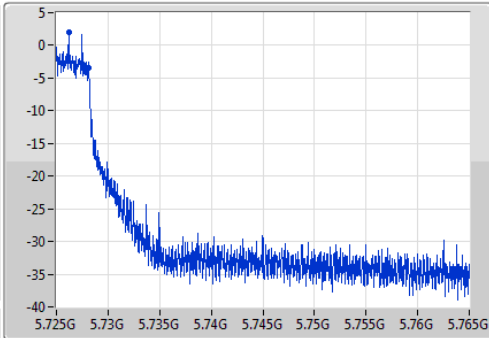
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
77.175M	5.647825G	5.725G	72.489M	5.652024G	5.724513G	Inf	1

802.11ac VHT80_Nss1,(MCS0)_1TX

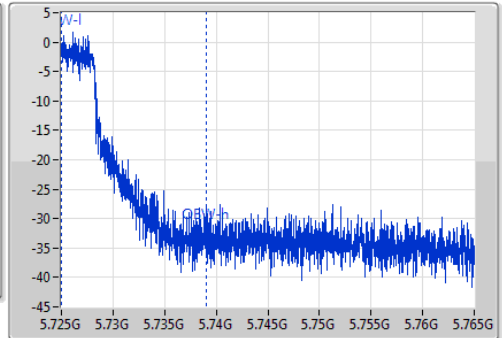
EBW

5690MHz Straddle 5.725-5.85GHz

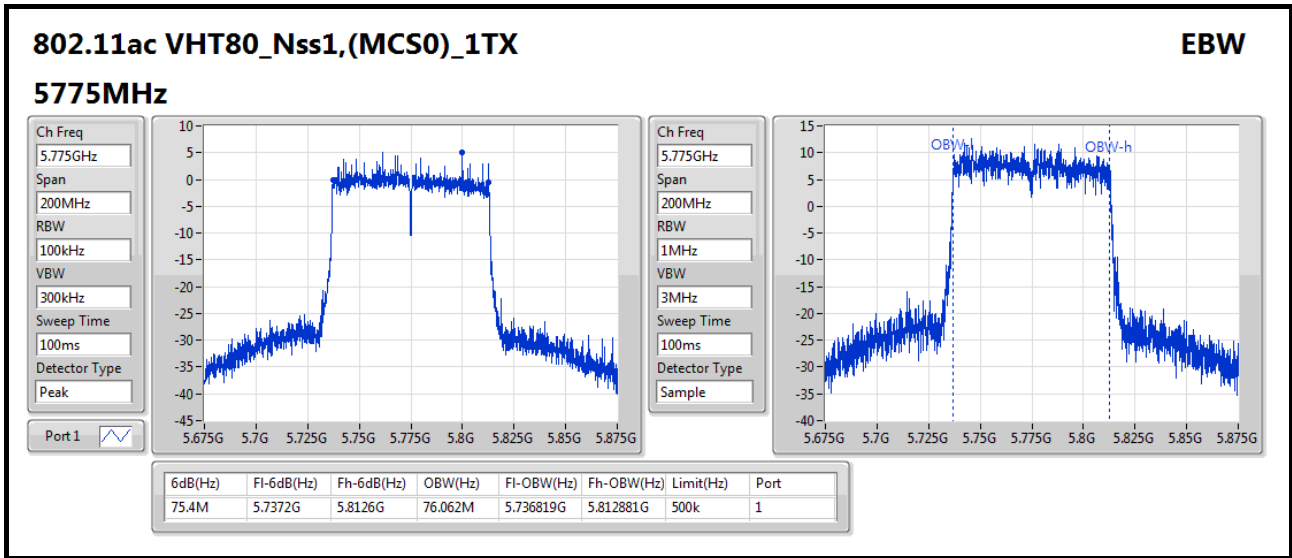
Ch Freq: 5.745GHz
 Span: 40MHz
 RBW: 100kHz
 VBW: 300kHz
 Sweep Time: 100ms
 Detector Type: Peak
 Port 1



Ch Freq: 5.745GHz
 Span: 40MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Sample



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.14M	5.725G	5.72814G	14.053M	5.72501G	5.739063G	500k	1





For Set 4 antennas / 2TX:
<For Non-Beamforming Mode>
Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
802.11a_(6Mbps)_2TX	-	-	-	-	-
5.15-5.25GHz	20.325M	16.467M	16M5D1D	19.7M	16.392M
5.25-5.35GHz	19.425M	16.442M	16M4D1D	19.025M	16.317M
5.47-5.725GHz	19.8M	16.417M	16M4D1D	14.625M	13.178M
5.725-5.85GHz	16.325M	16.992M	17M0D1D	3.14M	3.458M
802.11ac VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-
5.15-5.25GHz	21.425M	17.691M	17M7D1D	20.7M	17.616M
5.25-5.35GHz	20.8M	17.641M	17M6D1D	19.7M	17.491M
5.47-5.725GHz	20.875M	17.641M	17M6D1D	15.105M	13.793M
5.725-5.85GHz	17.55M	17.916M	17M9D1D	3.72M	3.918M
802.11ac VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-
5.15-5.25GHz	50.6M	36.132M	36M1D1D	39.8M	35.982M
5.25-5.35GHz	40.05M	36.082M	36M1D1D	39.6M	35.882M
5.47-5.725GHz	39.95M	36.082M	36M1D1D	34.895M	32.779M
5.725-5.85GHz	35.6M	36.482M	36M5D1D	3.12M	3.638M
802.11ac VHT80_Nss1,(MCS0)_2TX	-	-	-	-	-
5.15-5.25GHz	88.1M	75.762M	75M8D1D	86.5M	75.562M
5.25-5.35GHz	85.5M	75.862M	75M9D1D	84.9M	75.662M
5.47-5.725GHz	90.2M	75.862M	75M9D1D	77.25M	72.489M
5.725-5.85GHz	75M	75.762M	75M8D1D	3.12M	6.177M

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



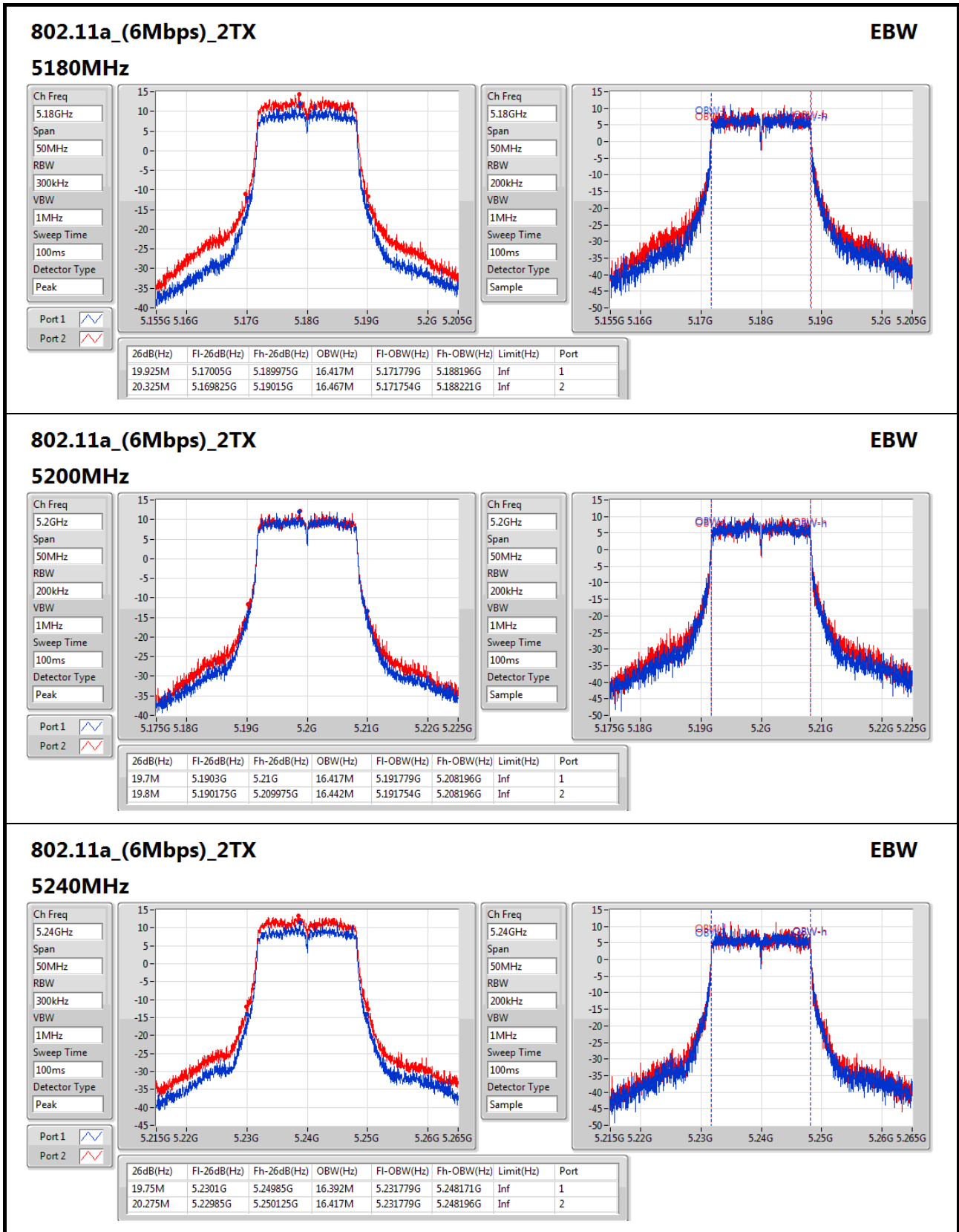
Result

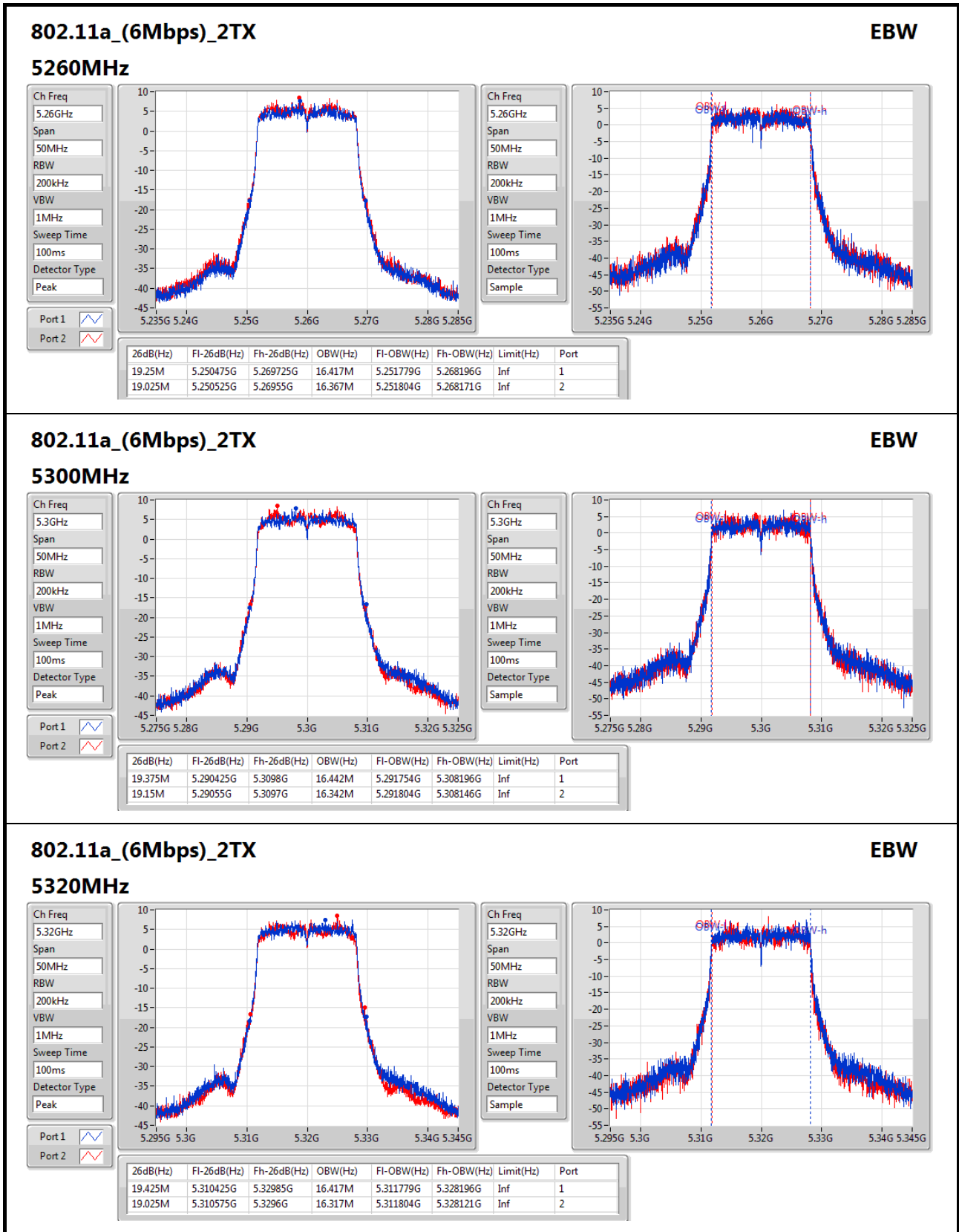
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11a_(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	19.925M	16.417M	20.325M	16.467M
5200MHz	Pass	Inf	19.7M	16.417M	19.8M	16.442M
5240MHz	Pass	Inf	19.75M	16.392M	20.275M	16.417M
5260MHz	Pass	Inf	19.25M	16.417M	19.025M	16.367M
5300MHz	Pass	Inf	19.375M	16.442M	19.15M	16.342M
5320MHz	Pass	Inf	19.425M	16.417M	19.025M	16.317M
5500MHz	Pass	Inf	19.225M	16.417M	19.8M	16.367M
5580MHz	Pass	Inf	19.175M	16.392M	19.175M	16.417M
5700MHz	Pass	Inf	19.275M	16.392M	19.55M	16.417M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	14.625M	13.208M	14.895M	13.178M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.14M	3.458M	3.14M	3.458M
5745MHz	Pass	500k	16.325M	16.642M	16.3M	16.642M
5785MHz	Pass	500k	16.3M	16.667M	16.3M	16.717M
5825MHz	Pass	500k	16.3M	16.992M	16.325M	16.767M
802.11ac VHT20_Nss1_(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	20.7M	17.641M	21.425M	17.641M
5200MHz	Pass	Inf	21.225M	17.666M	21.325M	17.691M
5240MHz	Pass	Inf	20.725M	17.641M	21.025M	17.616M
5260MHz	Pass	Inf	20.55M	17.616M	20.35M	17.591M
5300MHz	Pass	Inf	20.675M	17.616M	19.7M	17.491M
5320MHz	Pass	Inf	20.8M	17.641M	20.25M	17.516M
5500MHz	Pass	Inf	20.35M	17.591M	20.825M	17.616M
5580MHz	Pass	Inf	20.275M	17.591M	20.825M	17.616M
5700MHz	Pass	Inf	20.875M	17.616M	20.725M	17.641M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.105M	13.823M	15.12M	13.793M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.72M	3.918M	3.86M	3.918M
5745MHz	Pass	500k	17.525M	17.766M	17.55M	17.766M
5785MHz	Pass	500k	17.55M	17.816M	17.55M	17.841M
5825MHz	Pass	500k	17.3M	17.916M	16.9M	17.816M
802.11ac VHT40_Nss1_(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	39.9M	36.082M	39.8M	35.982M
5230MHz	Pass	Inf	44.5M	36.082M	50.6M	36.132M
5270MHz	Pass	Inf	40M	35.932M	40.05M	36.082M
5310MHz	Pass	Inf	39.75M	35.882M	39.6M	36.082M
5510MHz	Pass	Inf	39.75M	36.032M	39.85M	35.982M
5550MHz	Pass	Inf	39.95M	36.082M	39.85M	35.882M
5670MHz	Pass	Inf	39.8M	35.882M	39.75M	35.882M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	35.07M	32.814M	34.895M	32.779M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.16M	3.678M	3.12M	3.638M
5755MHz	Pass	500k	35.6M	36.432M	34.65M	36.232M
5795MHz	Pass	500k	33.15M	36.482M	35.25M	36.432M

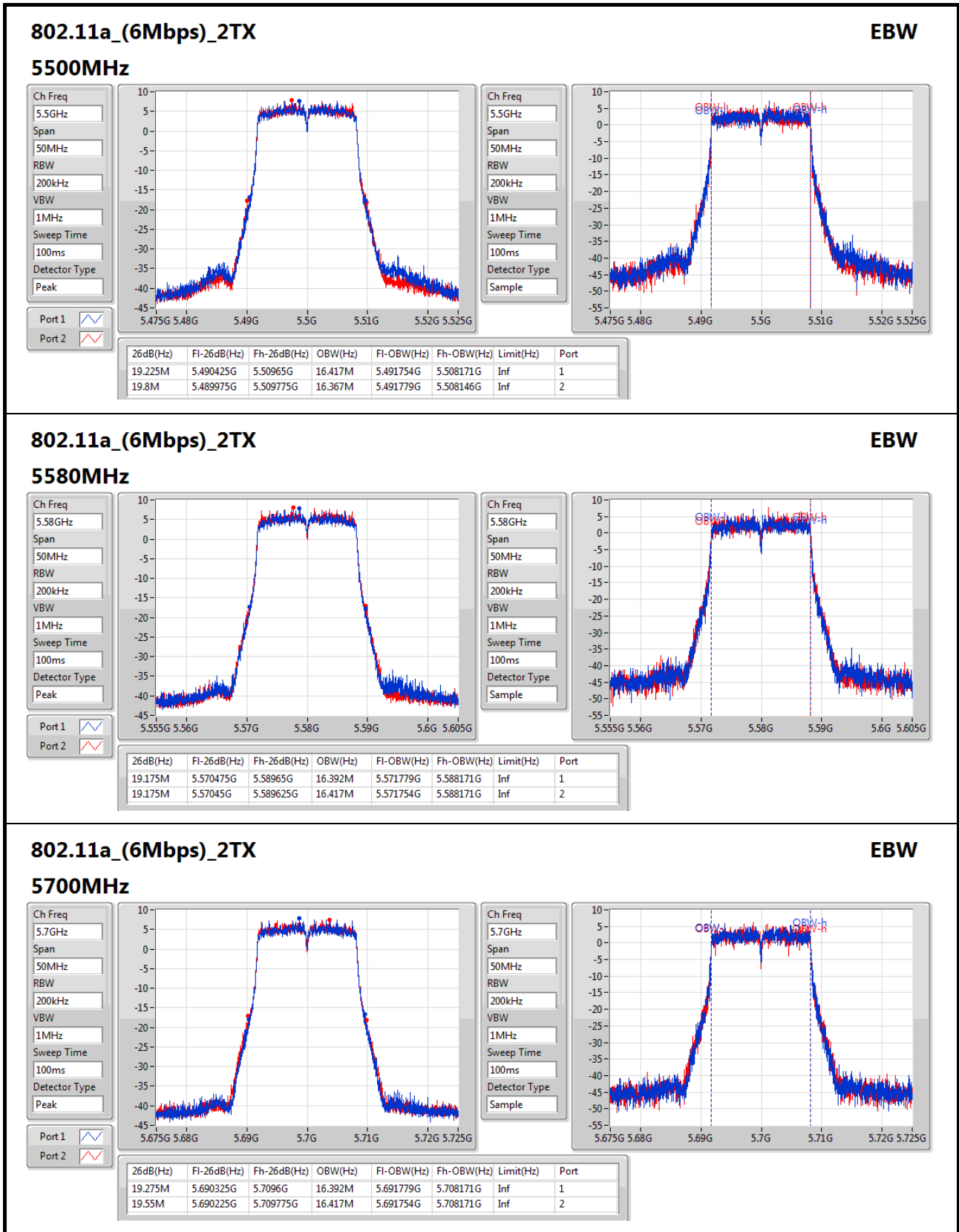


Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11ac VHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	88.1M	75.762M	86.5M	75.562M
5290MHz	Pass	Inf	84.9M	75.862M	85.5M	75.662M
5530MHz	Pass	Inf	90.2M	75.662M	85.6M	75.662M
5610MHz	Pass	Inf	83.7M	75.762M	85.1M	75.862M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	77.25M	72.564M	77.4M	72.489M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.12M	6.177M	3.12M	8.396M
5775MHz	Pass	500k	73.5M	75.662M	75M	75.762M

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

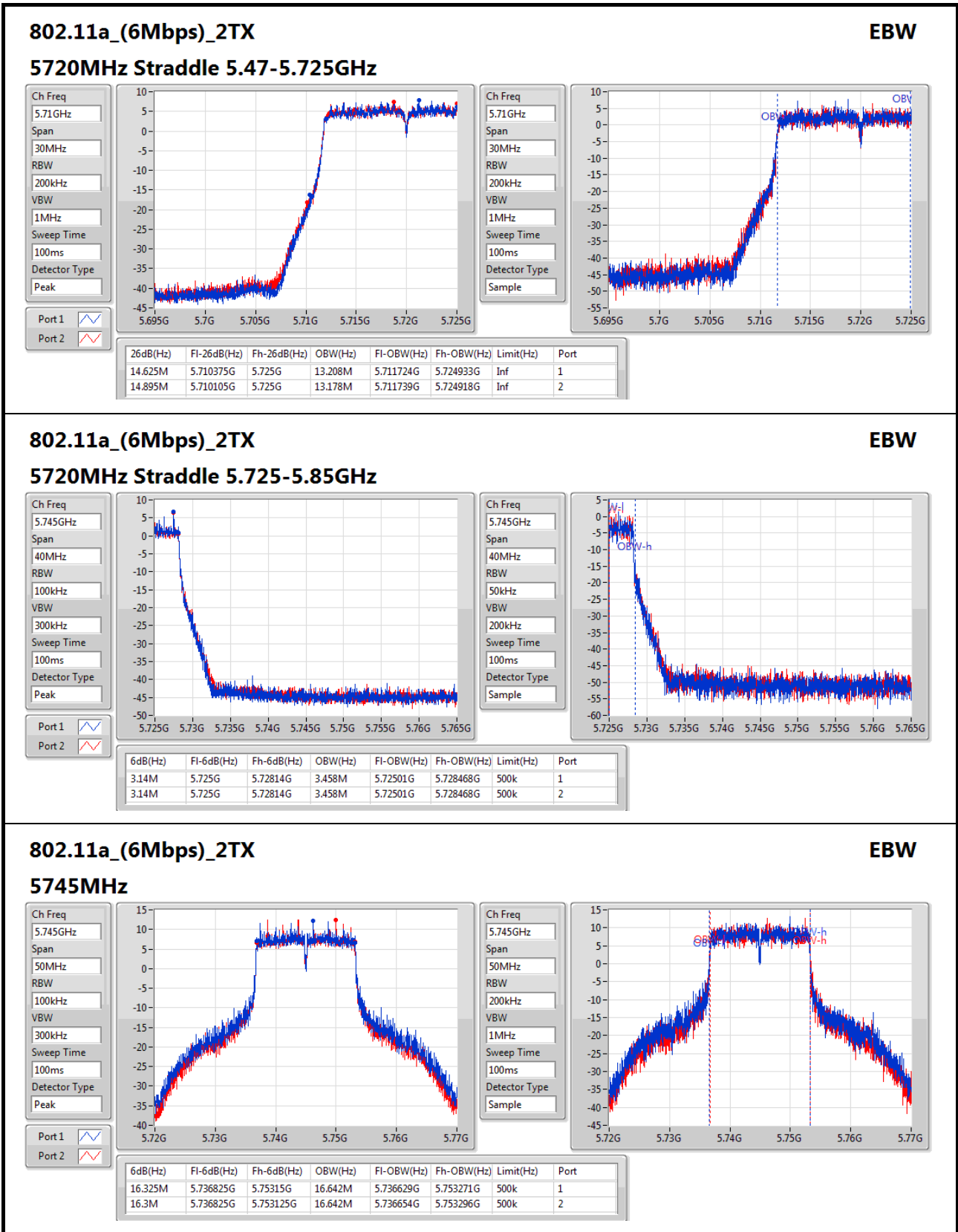


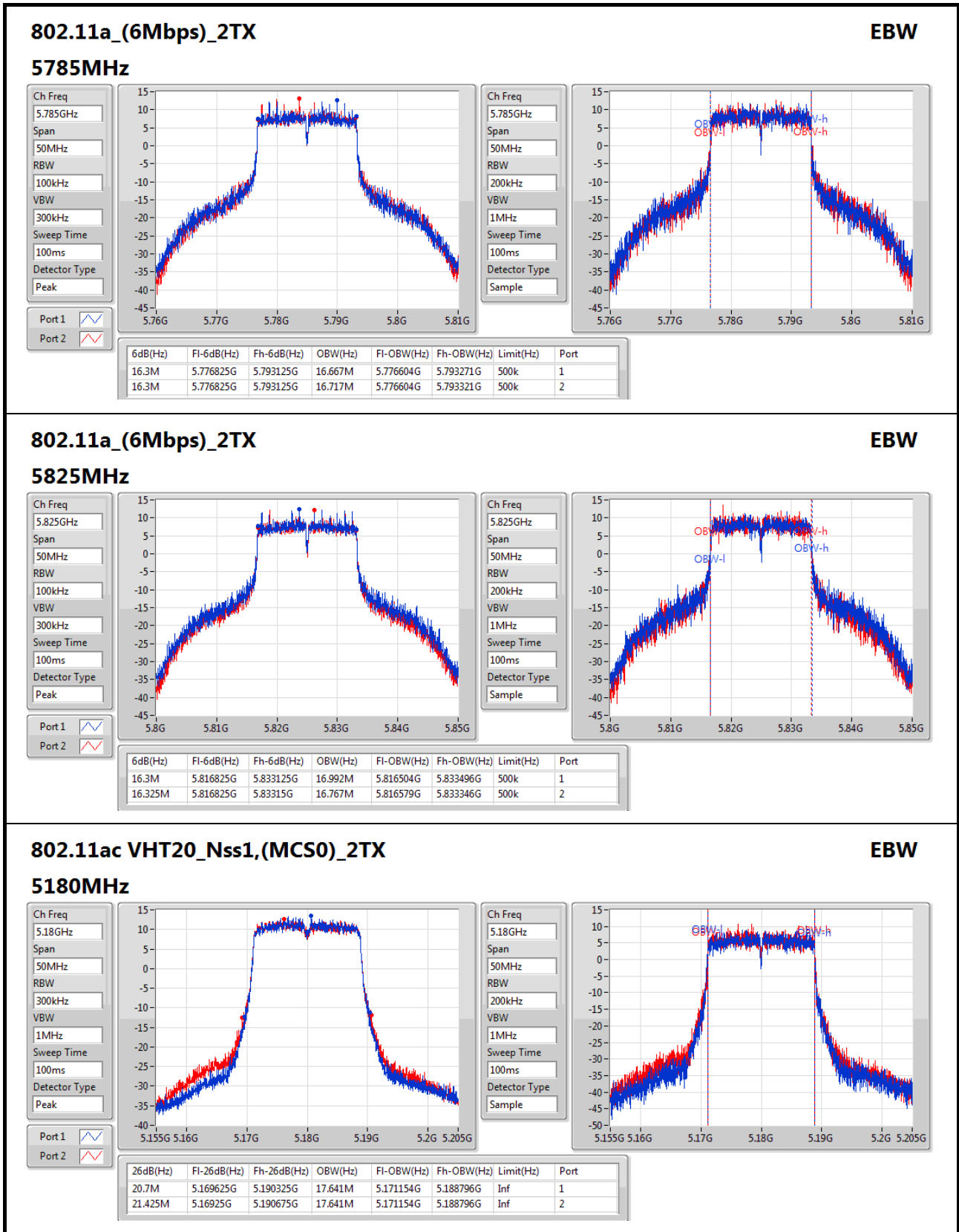


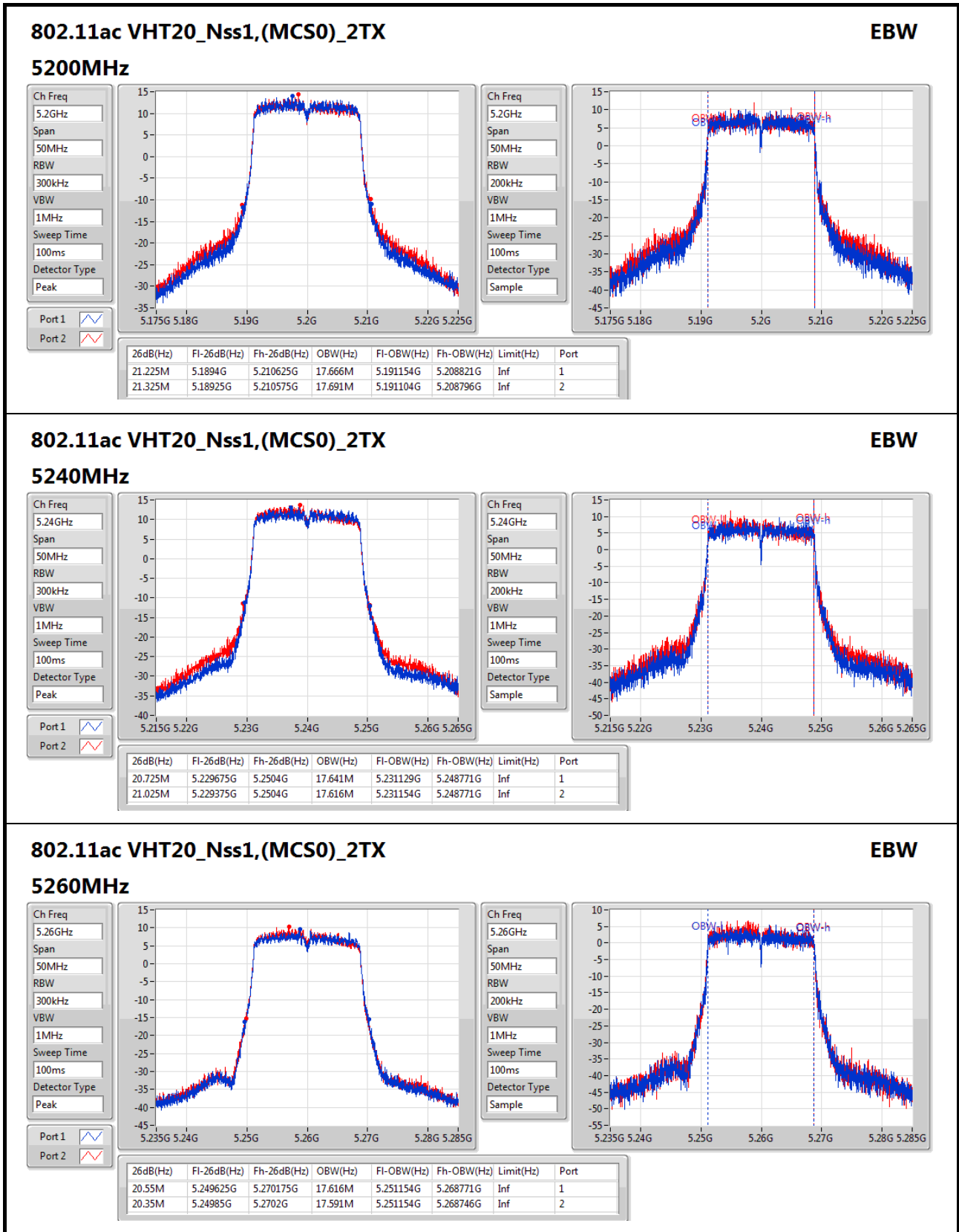

802.11a_(6Mbps)_2TX
EBW
5700MHz

Ch Freq: 5.7GHz
Span: 50MHz
RBW: 200kHz
VBW: 1MHz
Sweep Time: 100ms
Detector Type: Peak

Ch Freq: 5.7GHz
Span: 50MHz
RBW: 200kHz
VBW: 1MHz
Sweep Time: 100ms
Detector Type: Sample







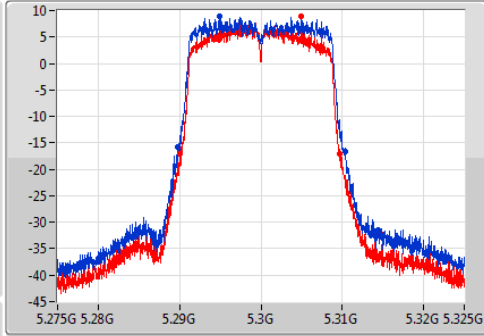


802.11ac VHT20_Nss1,(MCS0)_2TX

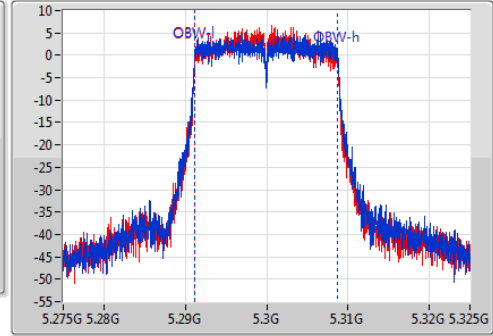
EBW

5300MHz

Ch Freq
5.3GHz
Span
50MHz
RBW
200kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Peak



Ch Freq
5.3GHz
Span
50MHz
RBW
200kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Sample



Port 1
Port 2

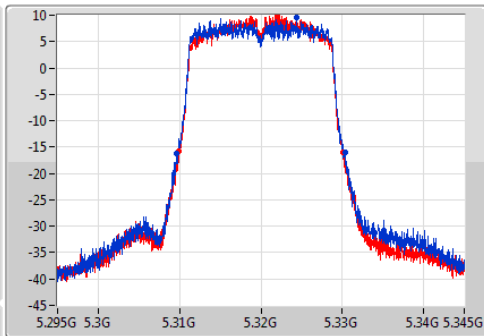
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.675M	5.28975G	5.310425G	17.616M	5.291154G	5.308771G	Inf	1
19.7M	5.290025G	5.309725G	17.491M	5.291204G	5.308696G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_2TX

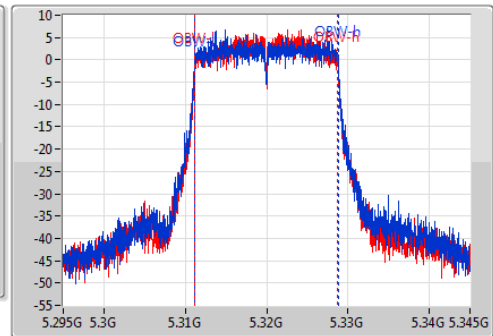
EBW

5320MHz

Ch Freq
5.32GHz
Span
50MHz
RBW
300kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Peak



Ch Freq
5.32GHz
Span
50MHz
RBW
200kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Sample



Port 1
Port 2

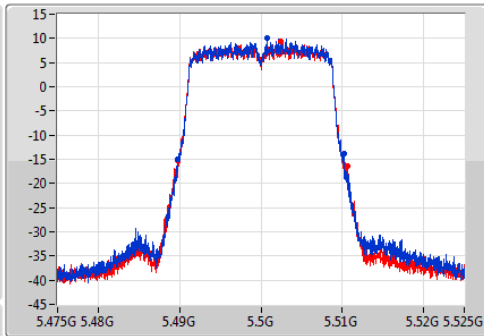
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.8M	5.309625G	5.330425G	17.641M	5.311154G	5.328796G	Inf	1
20.25M	5.309875G	5.330125G	17.516M	5.311204G	5.328721G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_2TX

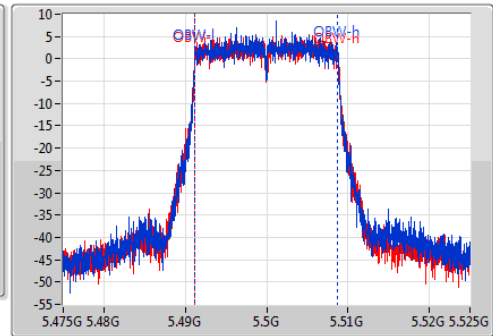
EBW

5500MHz

Ch Freq
5.5GHz
Span
50MHz
RBW
300kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Peak

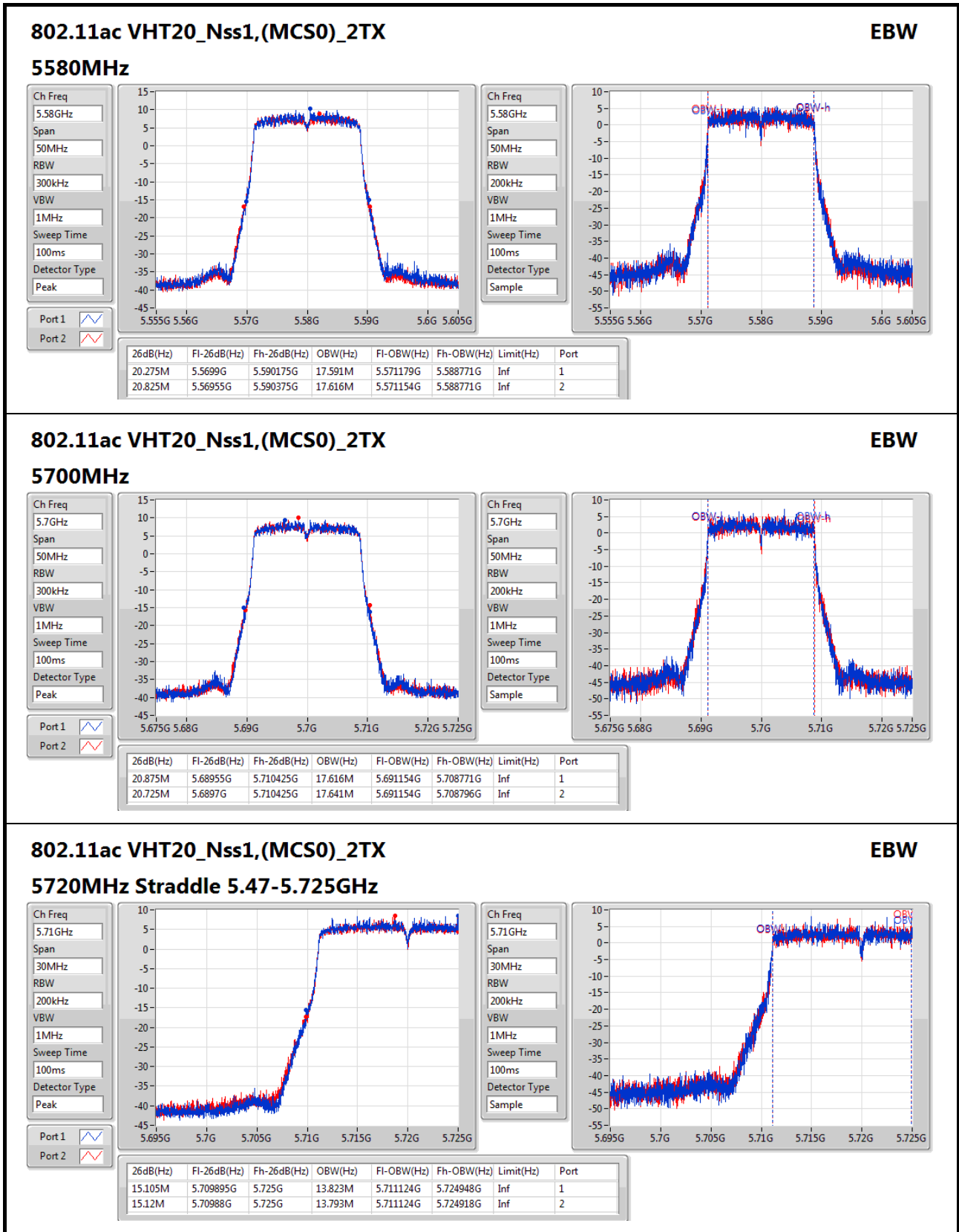


Ch Freq
5.5GHz
Span
50MHz
RBW
200kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Sample



Port 1
Port 2

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.35M	5.489825G	5.510175G	17.591M	5.491179G	5.508771G	Inf	1
20.825M	5.4898G	5.510625G	17.616M	5.491154G	5.508771G	Inf	2

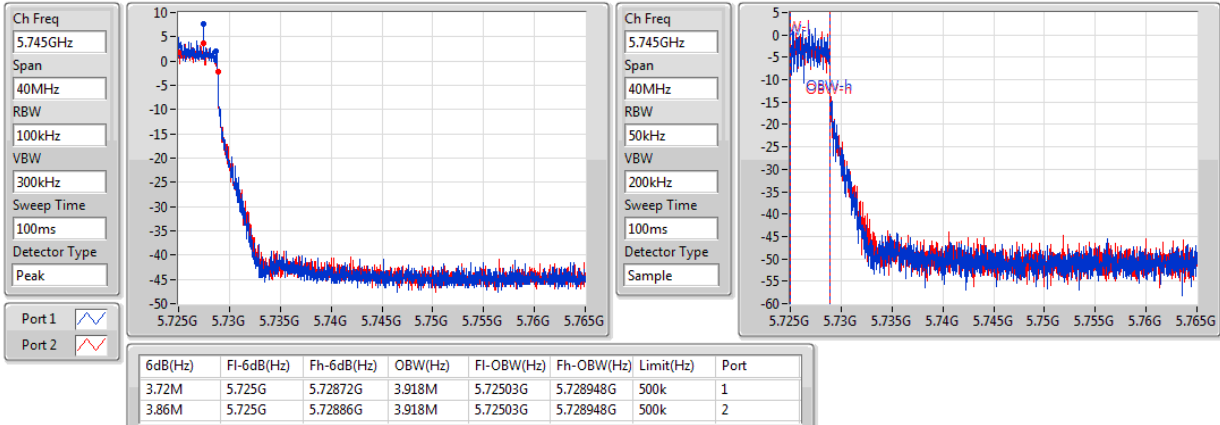




802.11ac VHT20_Nss1,(MCS0)_2TX

EBW

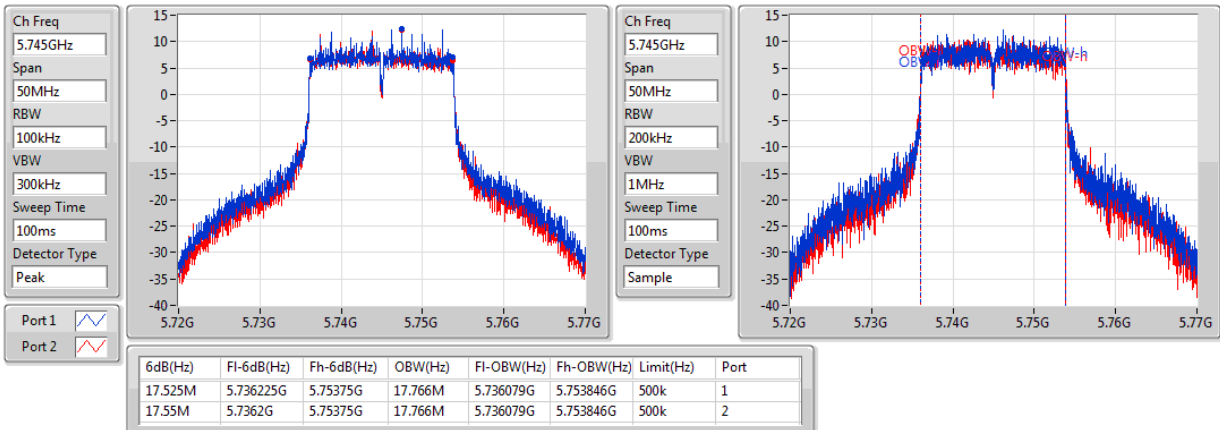
5720MHz Straddle 5.725-5.85GHz



802.11ac VHT20_Nss1,(MCS0)_2TX

EBW

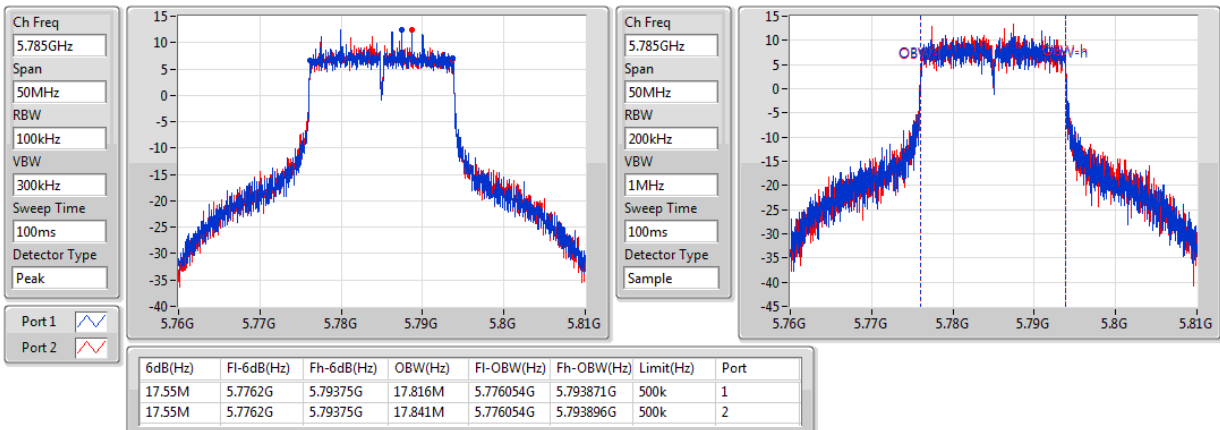
5745MHz



802.11ac VHT20_Nss1,(MCS0)_2TX

EBW

5785MHz

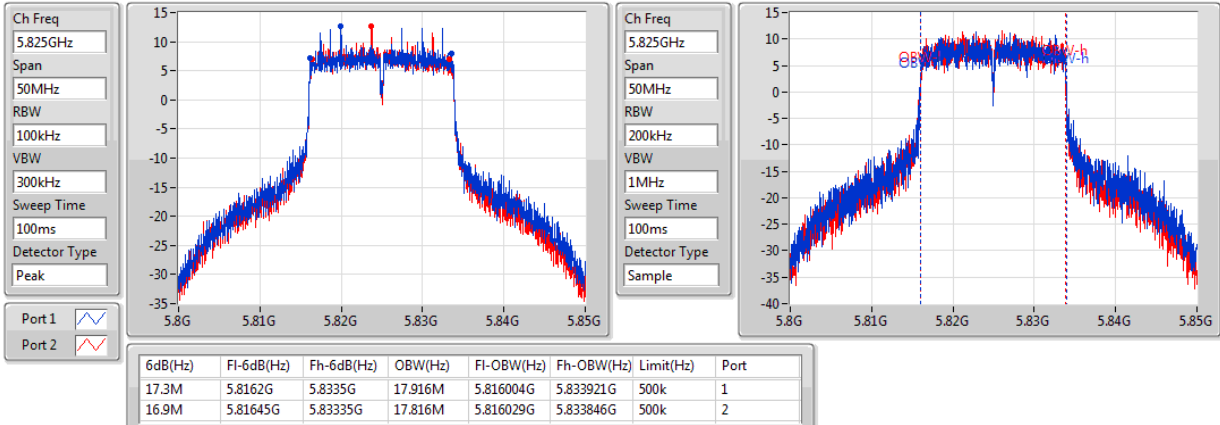




802.11ac VHT20_Nss1,(MCS0)_2TX

EBW

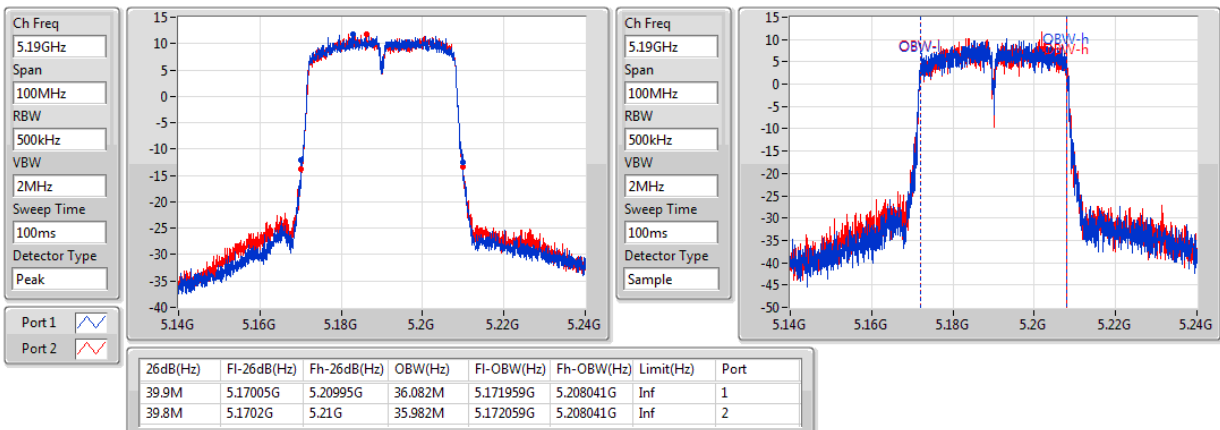
5825MHz



802.11ac VHT40_Nss1,(MCS0)_2TX

EBW

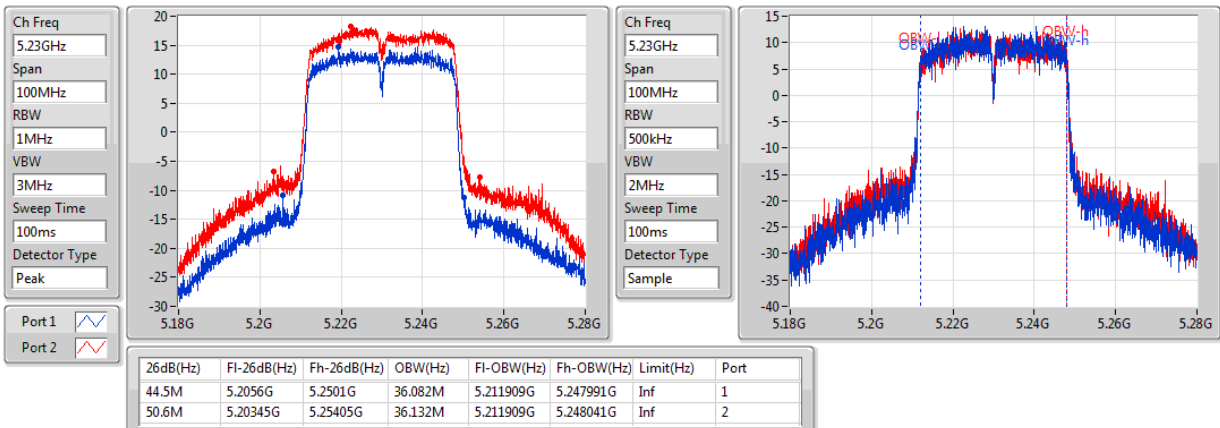
5190MHz



802.11ac VHT40_Nss1,(MCS0)_2TX

EBW

5230MHz

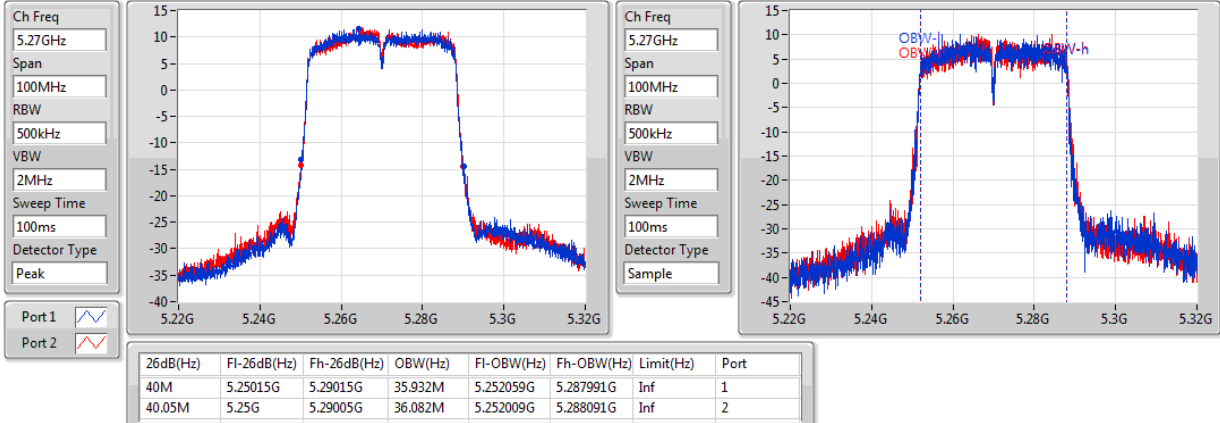




802.11ac VHT40_Nss1,(MCS0)_2TX

EBW

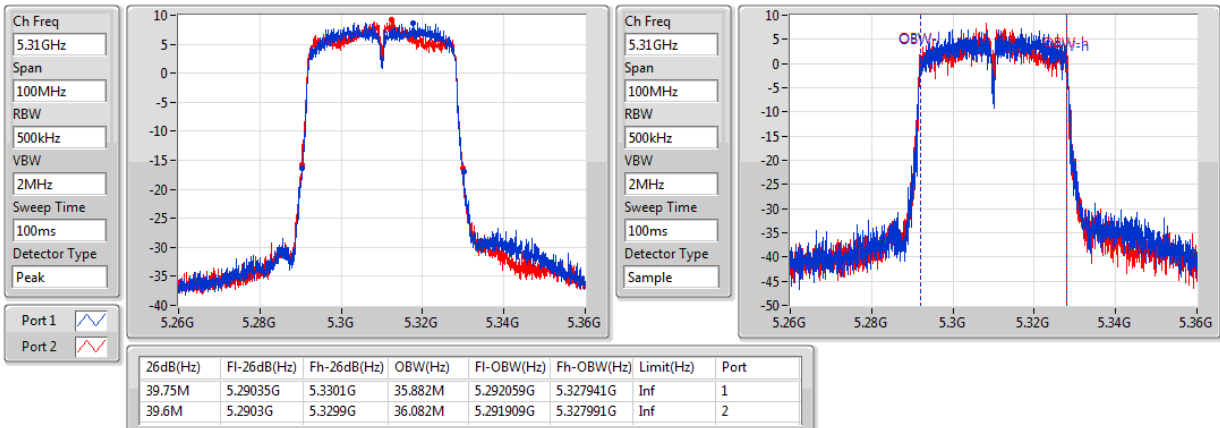
5270MHz



802.11ac VHT40_Nss1,(MCS0)_2TX

EBW

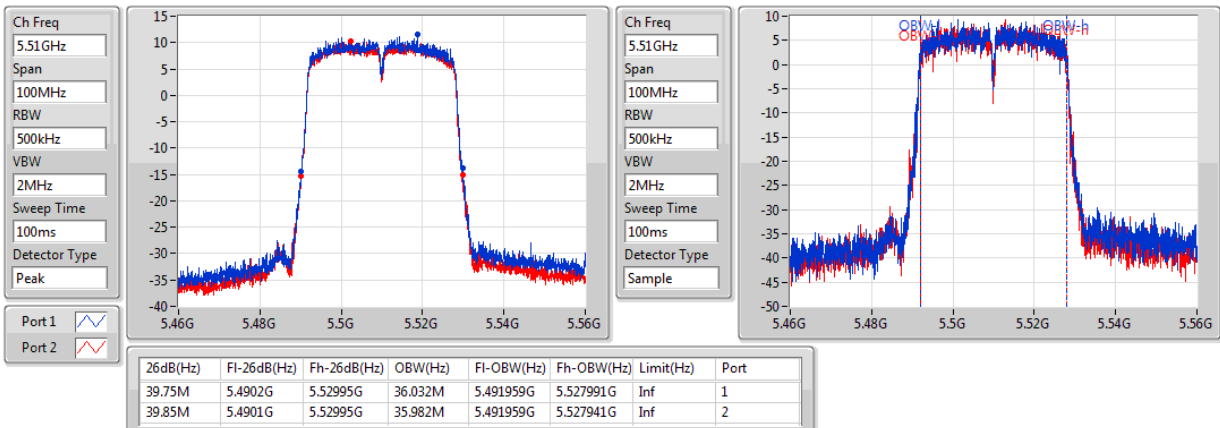
5310MHz

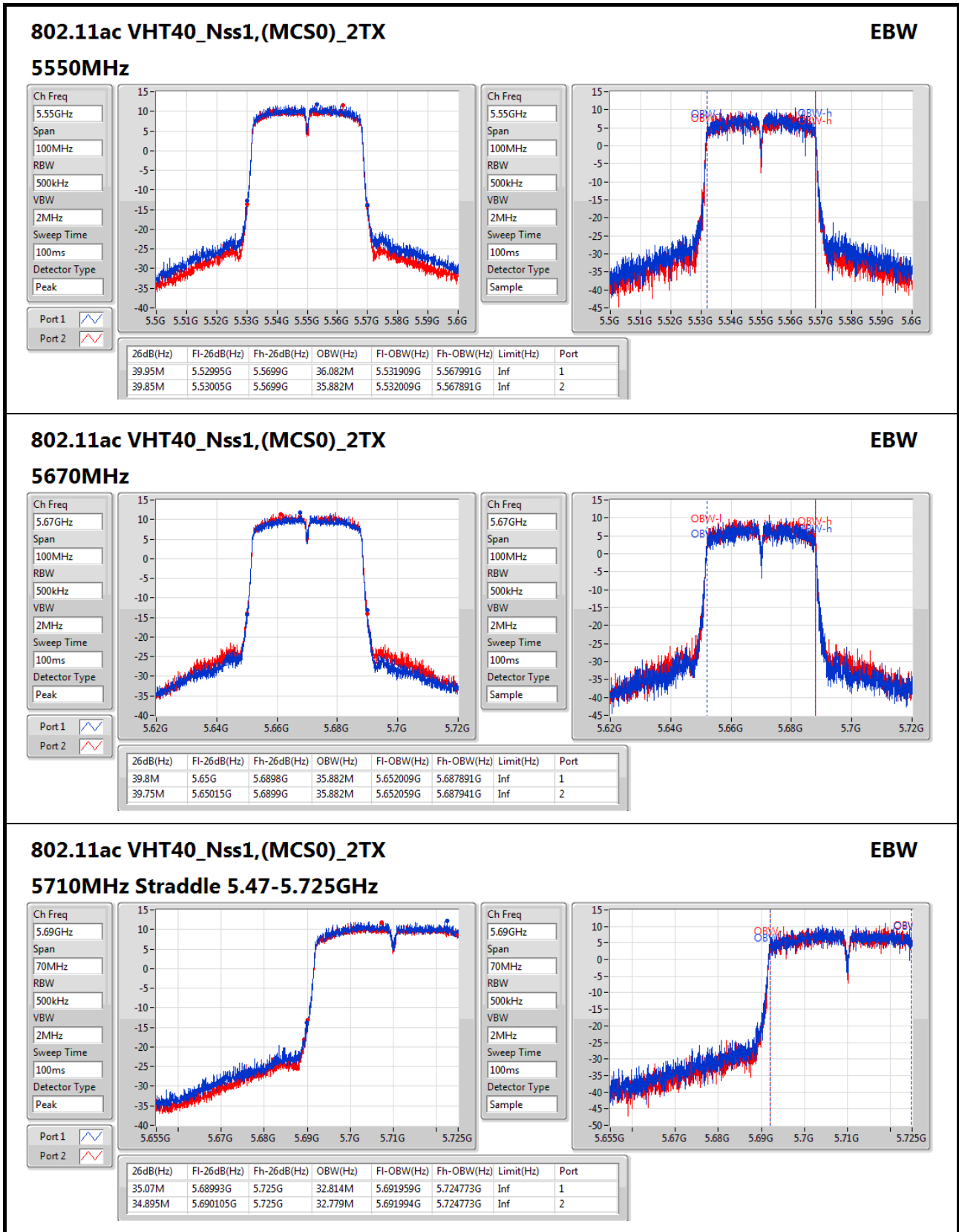


802.11ac VHT40_Nss1,(MCS0)_2TX

EBW

5510MHz

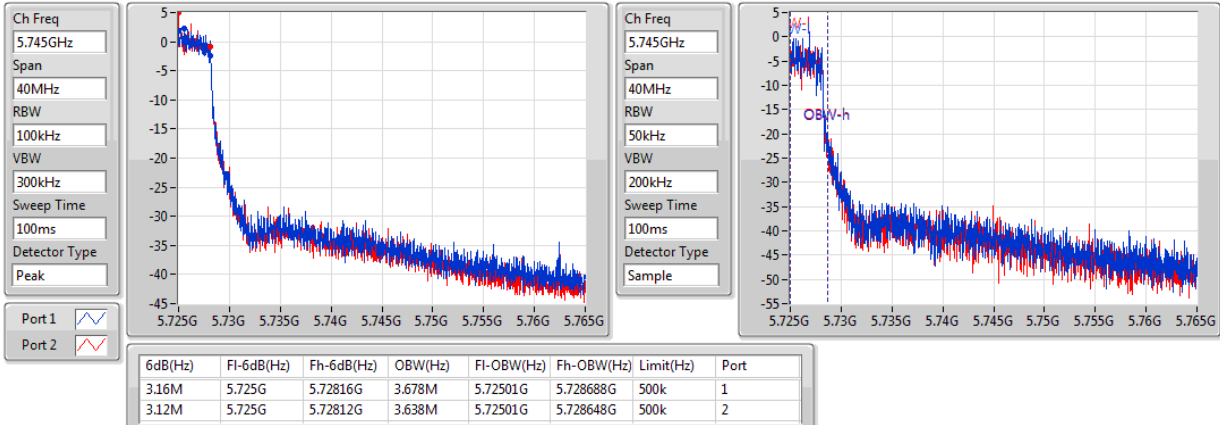




802.11ac VHT40_Nss1,(MCS0)_2TX

EBW

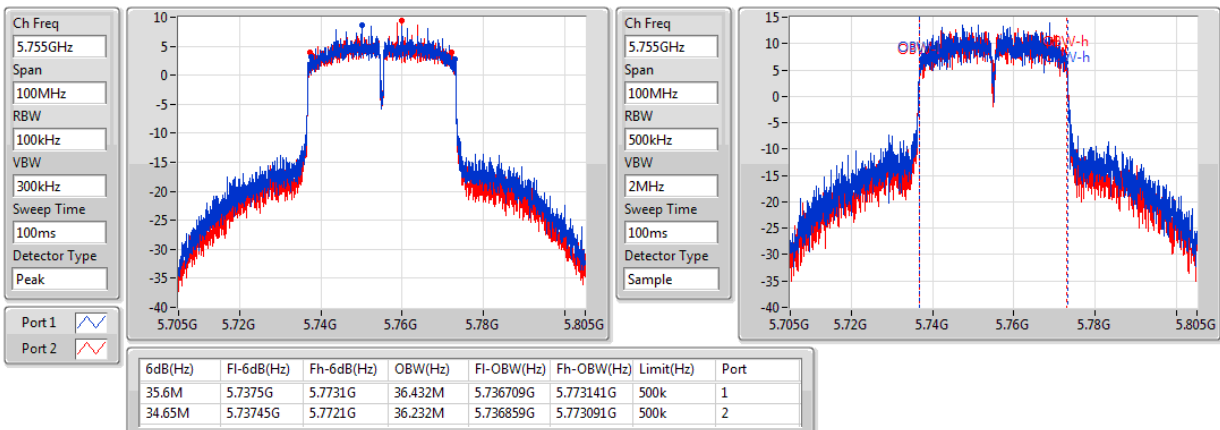
5710MHz Straddle 5.725-5.85GHz



802.11ac VHT40_Nss1,(MCS0)_2TX

EBW

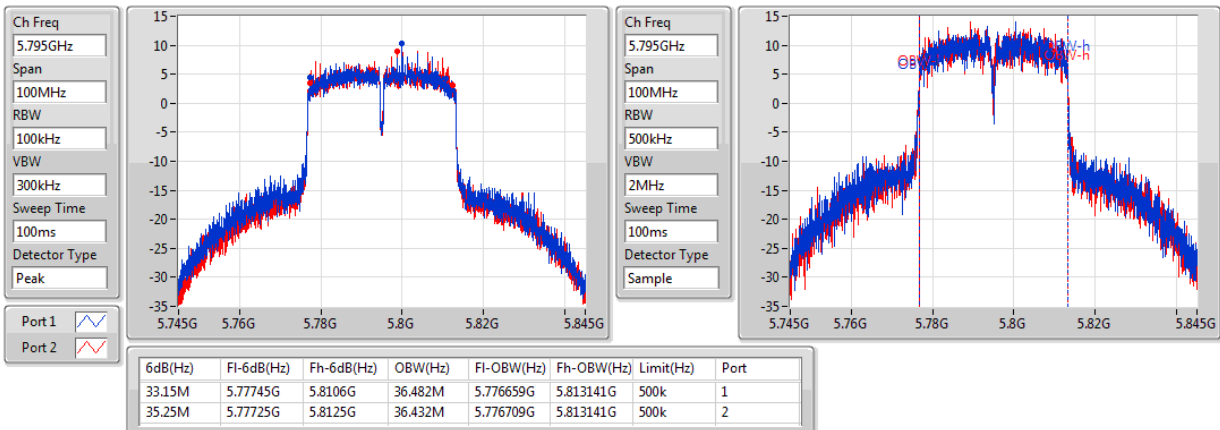
5755MHz



802.11ac VHT40_Nss1,(MCS0)_2TX

EBW

5795MHz



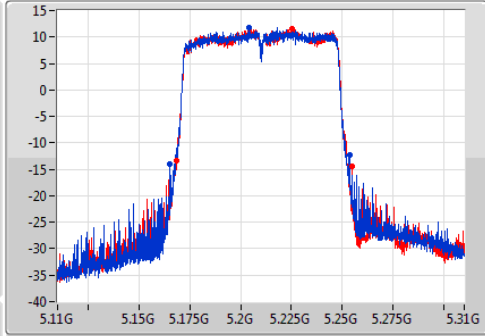


802.11ac VHT80_Nss1,(MCS0)_2TX

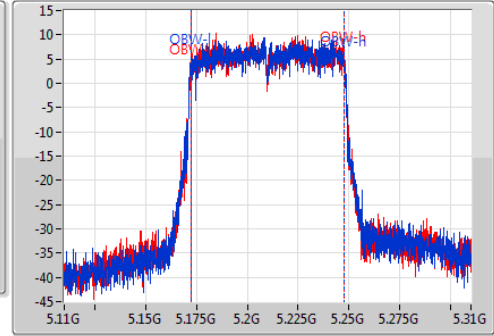
EBW

5210MHz

Ch Freq: 5.21GHz
 Span: 200MHz
 RBW: 1MHz
 VBW: 3MHz
 Sweep Time: 100ms
 Detector Type: Peak



Ch Freq: 5.21GHz
 Span: 200MHz
 RBW: 1MHz
 VBW: 3MHz
 Sweep Time: 100ms
 Detector Type: Sample



Port 1: [Blue Arrow]
 Port 2: [Red Arrow]

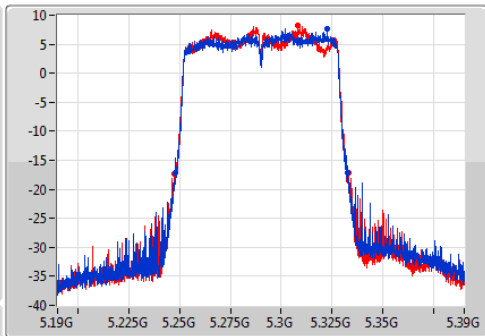
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
88.1M	5.1654G	5.2535G	75.762M	5.172119G	5.247881G	Inf	1
86.5M	5.1683G	5.2548G	75.562M	5.172319G	5.247881G	Inf	2

802.11ac VHT80_Nss1,(MCS0)_2TX

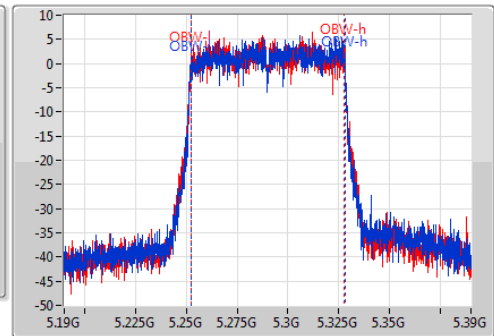
EBW

5290MHz

Ch Freq: 5.29GHz
 Span: 200MHz
 RBW: 1MHz
 VBW: 3MHz
 Sweep Time: 100ms
 Detector Type: Peak



Ch Freq: 5.29GHz
 Span: 200MHz
 RBW: 1MHz
 VBW: 3MHz
 Sweep Time: 100ms
 Detector Type: Sample



Port 1: [Blue Arrow]
 Port 2: [Red Arrow]

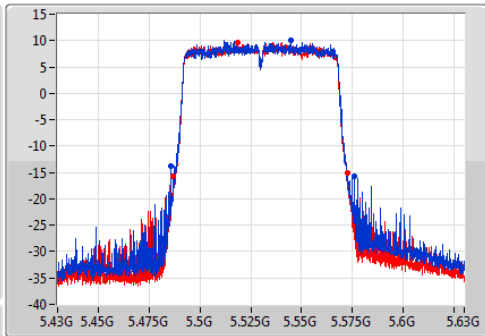
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
84.9M	5.2477G	5.3326G	75.862M	5.252119G	5.327981G	Inf	1
85.5M	5.2476G	5.3331G	75.662M	5.252219G	5.327881G	Inf	2

802.11ac VHT80_Nss1,(MCS0)_2TX

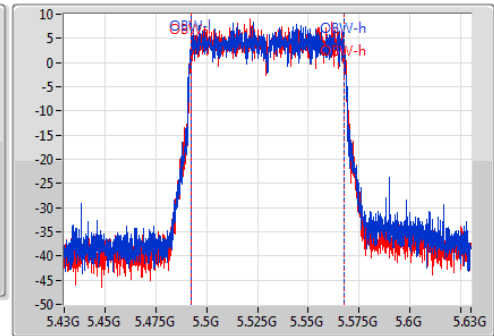
EBW

5530MHz

Ch Freq: 5.53GHz
 Span: 200MHz
 RBW: 1MHz
 VBW: 3MHz
 Sweep Time: 100ms
 Detector Type: Peak



Ch Freq: 5.53GHz
 Span: 200MHz
 RBW: 1MHz
 VBW: 3MHz
 Sweep Time: 100ms
 Detector Type: Sample



Port 1: [Blue Arrow]
 Port 2: [Red Arrow]

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
90.2M	5.4858G	5.576G	75.662M	5.492119G	5.567781G	Inf	1
85.6M	5.4871G	5.5727G	75.662M	5.492119G	5.567781G	Inf	2

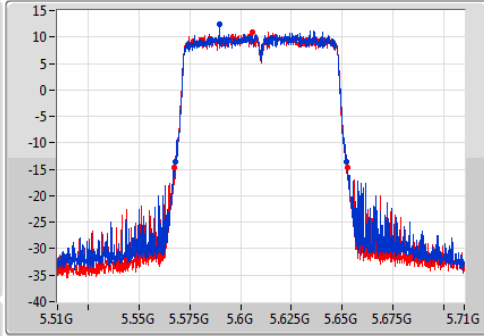


802.11ac VHT80_Nss1,(MCS0)_2TX

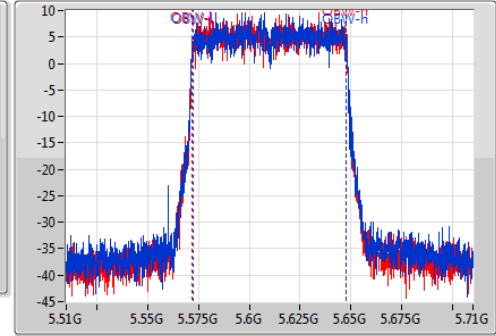
EBW

5610MHz

Ch Freq: 5.61GHz
 Span: 200MHz
 RBW: 1MHz
 VBW: 3MHz
 Sweep Time: 100ms
 Detector Type: Peak



Ch Freq: 5.61GHz
 Span: 200MHz
 RBW: 1MHz
 VBW: 3MHz
 Sweep Time: 100ms
 Detector Type: Sample



Port 1: [Blue Arrow]
 Port 2: [Red Arrow]

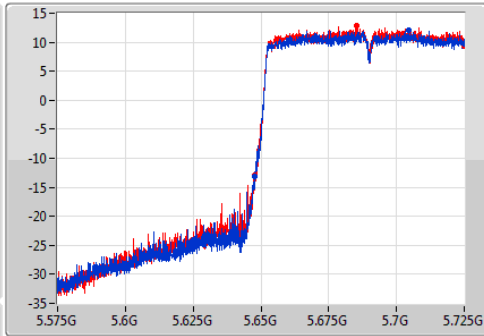
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
83.7M	5.5682G	5.6519G	75.762M	5.572119G	5.647881G	Inf	1
85.1M	5.5674G	5.6525G	75.862M	5.572019G	5.647881G	Inf	2

802.11ac VHT80_Nss1,(MCS0)_2TX

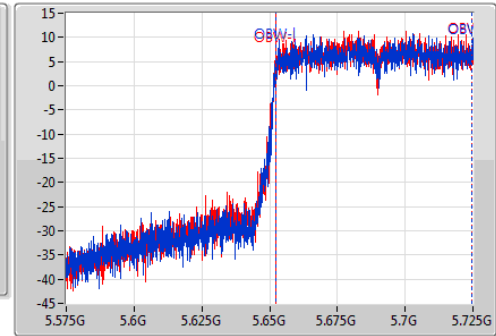
EBW

5690MHz Straddle 5.47-5.725GHz

Ch Freq: 5.65GHz
 Span: 150MHz
 RBW: 1MHz
 VBW: 3MHz
 Sweep Time: 100ms
 Detector Type: Peak



Ch Freq: 5.65GHz
 Span: 150MHz
 RBW: 1MHz
 VBW: 3MHz
 Sweep Time: 100ms
 Detector Type: Sample



Port 1: [Blue Arrow]
 Port 2: [Red Arrow]

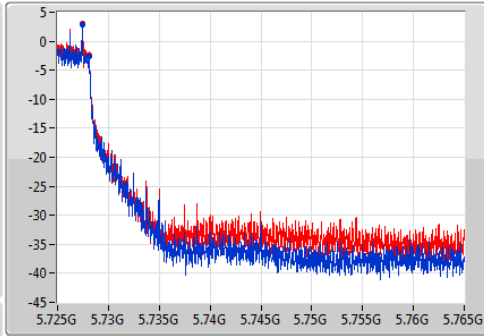
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
77.25M	5.64775G	5.725G	72.564M	5.652099G	5.724663G	Inf	1
77.4M	5.6476G	5.725G	72.489M	5.652099G	5.724588G	Inf	2

802.11ac VHT80_Nss1,(MCS0)_2TX

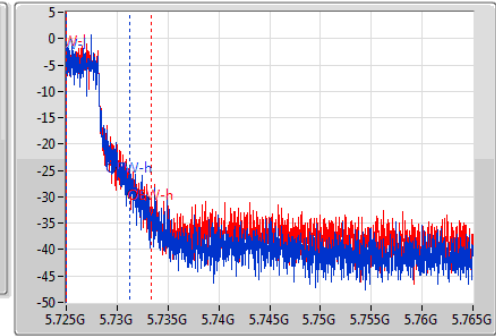
EBW

5690MHz Straddle 5.725-5.85GHz

Ch Freq: 5.745GHz
 Span: 40MHz
 RBW: 100kHz
 VBW: 300kHz
 Sweep Time: 100ms
 Detector Type: Peak

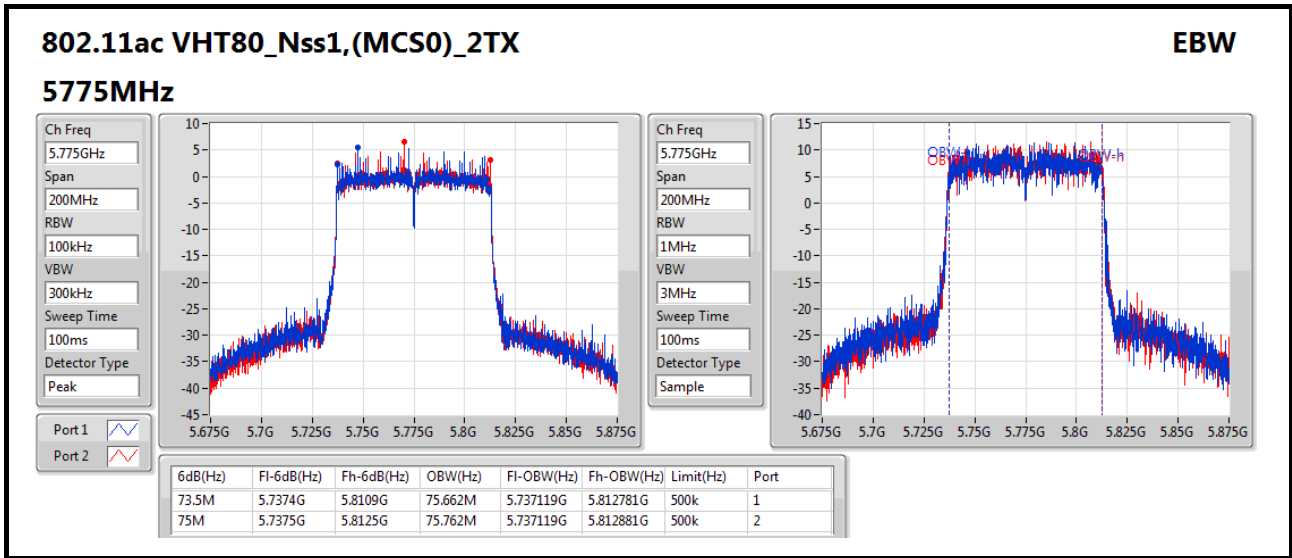


Ch Freq: 5.745GHz
 Span: 40MHz
 RBW: 100kHz
 VBW: 300kHz
 Sweep Time: 100ms
 Detector Type: Sample



Port 1: [Blue Arrow]
 Port 2: [Red Arrow]

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	6.177M	5.72503G	5.731207G	500k	1
3.12M	5.725G	5.72812G	8.396M	5.72501G	5.733406G	500k	2





<For Beamforming Mode>
Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-
5.15-5.25GHz	21M	17.666M	17M7D1D	19.9M	17.591M
5.25-5.35GHz	20.7M	17.666M	17M7D1D	19.825M	17.491M
5.47-5.725GHz	20.75M	17.666M	17M7D1D	15.24M	13.778M
5.725-5.85GHz	17.525M	17.641M	17M6D1D	3.76M	4.018M
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-
5.15-5.25GHz	39.75M	36.032M	36M0D1D	39.55M	35.932M
5.25-5.35GHz	39.95M	36.182M	36M2D1D	39.6M	35.832M
5.47-5.725GHz	39.85M	36.032M	36M0D1D	34.615M	32.849M
5.725-5.85GHz	34.95M	35.982M	36M0D1D	3.1M	3.418M
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-
5.15-5.25GHz	87.1M	75.862M	75M9D1D	85.7M	75.662M
5.25-5.35GHz	86.6M	75.862M	75M9D1D	85.4M	75.762M
5.47-5.725GHz	88.7M	75.962M	76M0D1D	77.625M	72.414M
5.725-5.85GHz	75.1M	75.862M	75M9D1D	3.12M	5.457M

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



Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	20.375M	17.591M	21M	17.666M
5200MHz	Pass	Inf	20.525M	17.616M	20.7M	17.616M
5240MHz	Pass	Inf	20.55M	17.616M	19.9M	17.591M
5260MHz	Pass	Inf	20.25M	17.666M	20.375M	17.591M
5300MHz	Pass	Inf	20.7M	17.616M	19.825M	17.491M
5320MHz	Pass	Inf	20.6M	17.641M	19.875M	17.541M
5500MHz	Pass	Inf	20.725M	17.616M	20.65M	17.616M
5580MHz	Pass	Inf	20.375M	17.591M	20.75M	17.616M
5700MHz	Pass	Inf	20.525M	17.616M	20.725M	17.666M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.24M	13.823M	15.375M	13.778M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.76M	4.038M	3.76M	4.018M
5745MHz	Pass	500k	17.275M	17.616M	17.5M	17.616M
5785MHz	Pass	500k	17.125M	17.641M	17.5M	17.616M
5825MHz	Pass	500k	17.525M	17.591M	17.525M	17.641M
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	39.55M	36.032M	39.75M	35.932M
5230MHz	Pass	Inf	39.55M	35.932M	39.7M	35.932M
5270MHz	Pass	Inf	39.6M	35.832M	39.75M	36.082M
5310MHz	Pass	Inf	39.95M	35.932M	39.95M	36.182M
5510MHz	Pass	Inf	39.7M	35.932M	39.85M	35.982M
5550MHz	Pass	Inf	39.6M	35.932M	39.85M	35.882M
5670MHz	Pass	Inf	39.75M	36.032M	39.7M	35.932M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	34.615M	32.849M	35M	32.849M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.1M	3.458M	3.14M	3.418M
5755MHz	Pass	500k	34.2M	35.882M	34.35M	35.932M
5795MHz	Pass	500k	34.95M	35.882M	31.95M	35.982M
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	85.7M	75.862M	87.1M	75.662M
5290MHz	Pass	Inf	86.6M	75.862M	85.4M	75.762M
5530MHz	Pass	Inf	88.7M	75.962M	85M	75.662M
5610MHz	Pass	Inf	84.3M	75.762M	87.6M	75.862M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	77.625M	72.564M	77.625M	72.414M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.12M	5.637M	3.14M	5.457M
5775MHz	Pass	500k	75.1M	75.662M	75.1M	75.862M

Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band

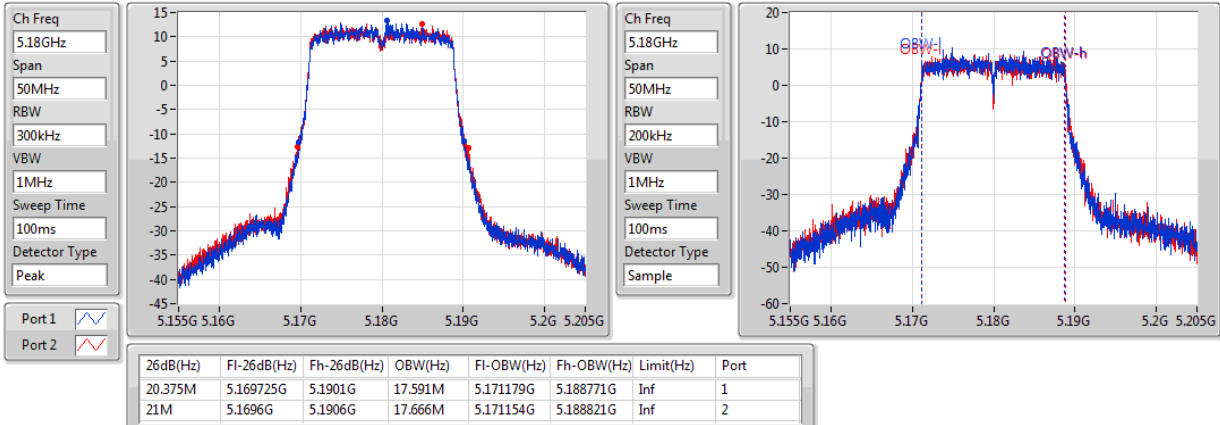
Port X-OBW = Port X 99% occupied bandwidth;



802.11ac VHT20-BF_Nss1,(MCS0)_2TX

EBW

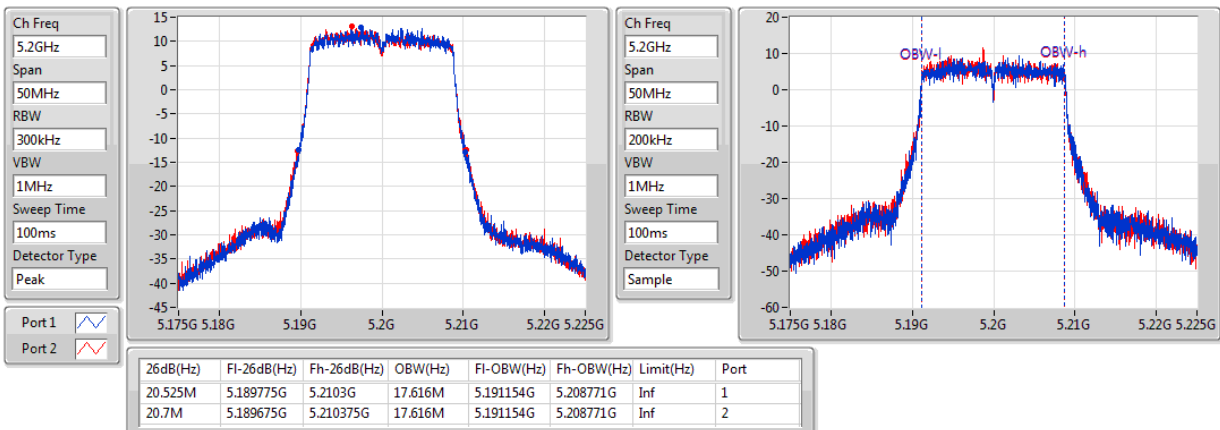
5180MHz



802.11ac VHT20-BF_Nss1,(MCS0)_2TX

EBW

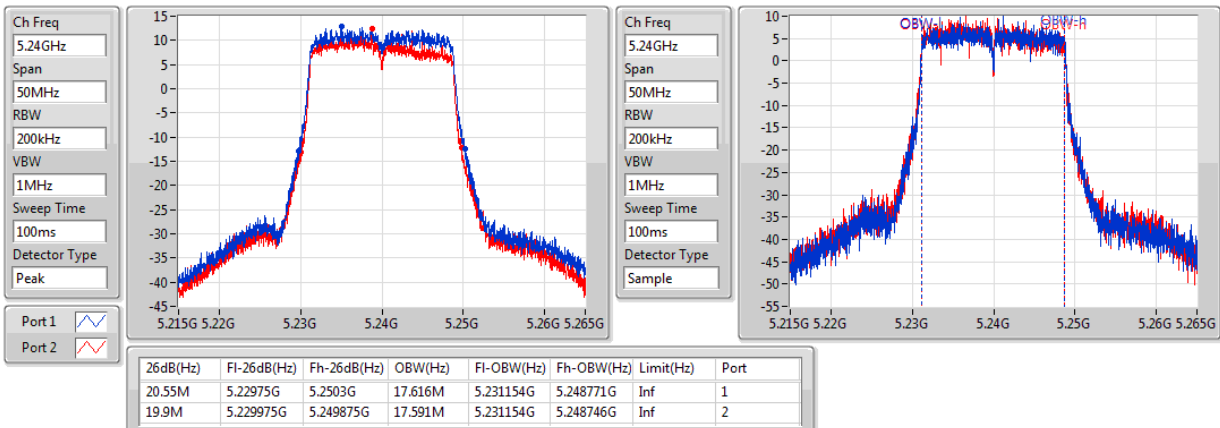
5200MHz



802.11ac VHT20-BF_Nss1,(MCS0)_2TX

EBW

5240MHz



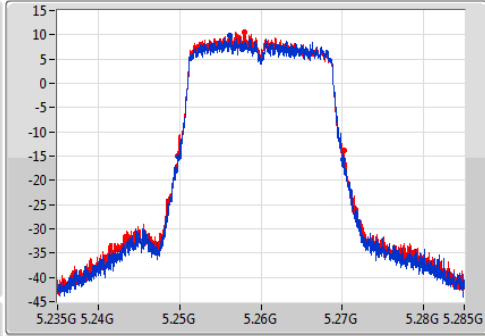


802.11ac VHT20-BF_Nss1,(MCS0)_2TX

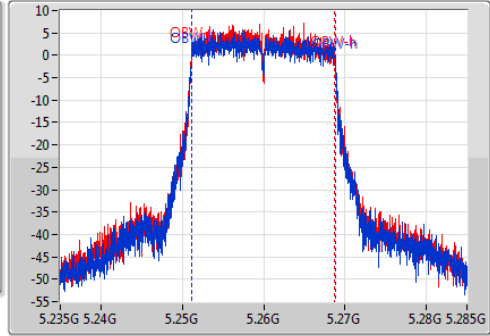
EBW

5260MHz

Ch Freq: 5.26GHz
 Span: 50MHz
 RBW: 300kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Peak



Ch Freq: 5.26GHz
 Span: 50MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Sample



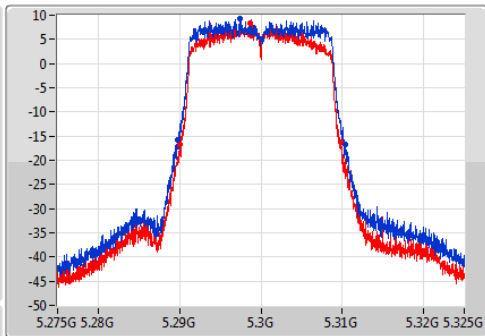
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.25M	5.24985G	5.2701G	17.666M	5.251129G	5.268796G	Inf	1
20.375M	5.2498G	5.270175G	17.591M	5.251154G	5.268746G	Inf	2

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

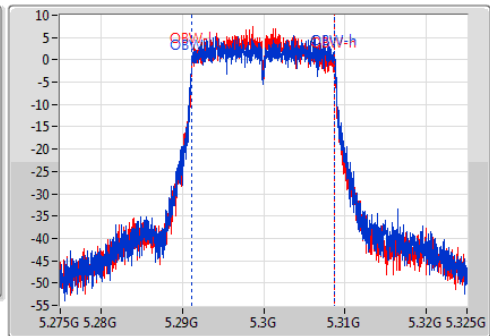
EBW

5300MHz

Ch Freq: 5.3GHz
 Span: 50MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Peak



Ch Freq: 5.3GHz
 Span: 50MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Sample



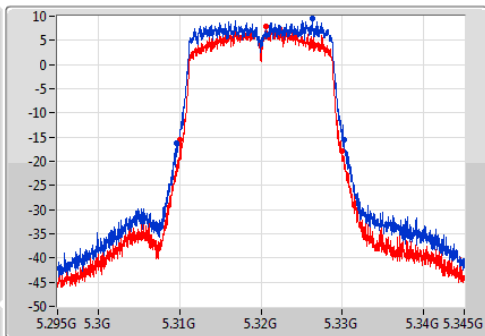
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.7M	5.289725G	5.310425G	17.616M	5.291154G	5.308771G	Inf	1
19.825M	5.29005G	5.309875G	17.491M	5.291204G	5.308696G	Inf	2

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

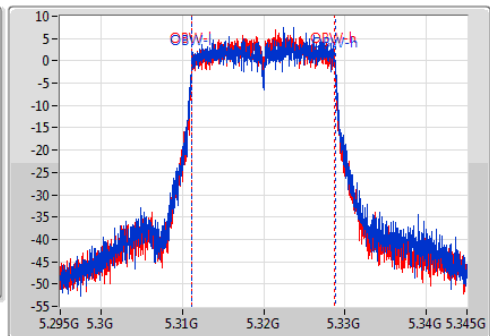
EBW

5320MHz

Ch Freq: 5.32GHz
 Span: 50MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Peak



Ch Freq: 5.32GHz
 Span: 50MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Sample



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.6M	5.309675G	5.330275G	17.641M	5.311154G	5.328796G	Inf	1
19.875M	5.3101G	5.329975G	17.541M	5.311204G	5.328746G	Inf	2

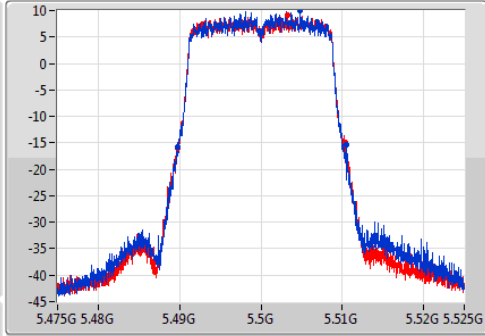


802.11ac VHT20-BF_Nss1,(MCS0)_2TX

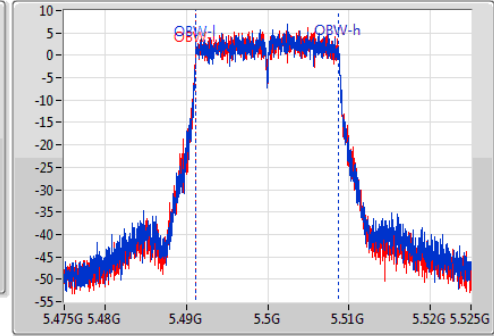
EBW

5500MHz

Ch Freq: 5.5GHz
 Span: 50MHz
 RBW: 300kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Peak



Ch Freq: 5.5GHz
 Span: 50MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Sample



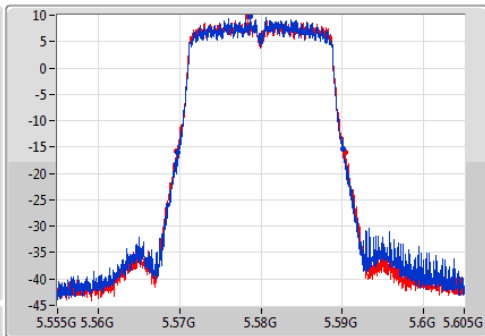
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.725M	5.48975G	5.510475G	17.616M	5.491154G	5.508771G	Inf	1
20.65M	5.489775G	5.510425G	17.616M	5.491154G	5.508771G	Inf	2

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

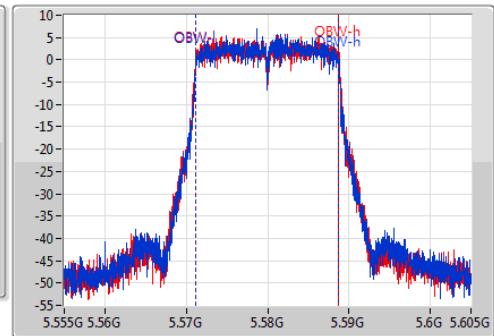
EBW

5580MHz

Ch Freq: 5.58GHz
 Span: 50MHz
 RBW: 300kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Peak



Ch Freq: 5.58GHz
 Span: 50MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Sample



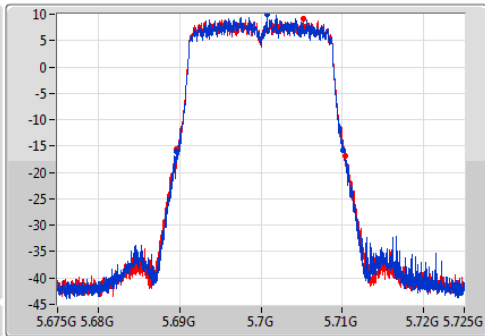
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.375M	5.569775G	5.59015G	17.591M	5.571179G	5.588771G	Inf	1
20.75M	5.569575G	5.590325G	17.616M	5.571154G	5.588771G	Inf	2

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

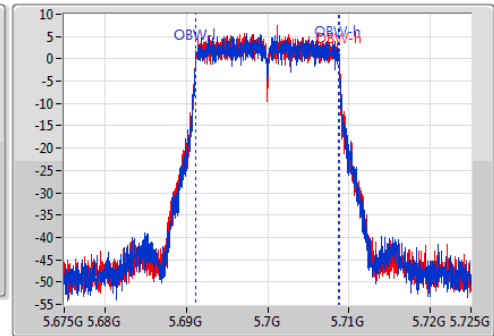
EBW

5700MHz

Ch Freq: 5.7GHz
 Span: 50MHz
 RBW: 300kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Peak



Ch Freq: 5.7GHz
 Span: 50MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Sample



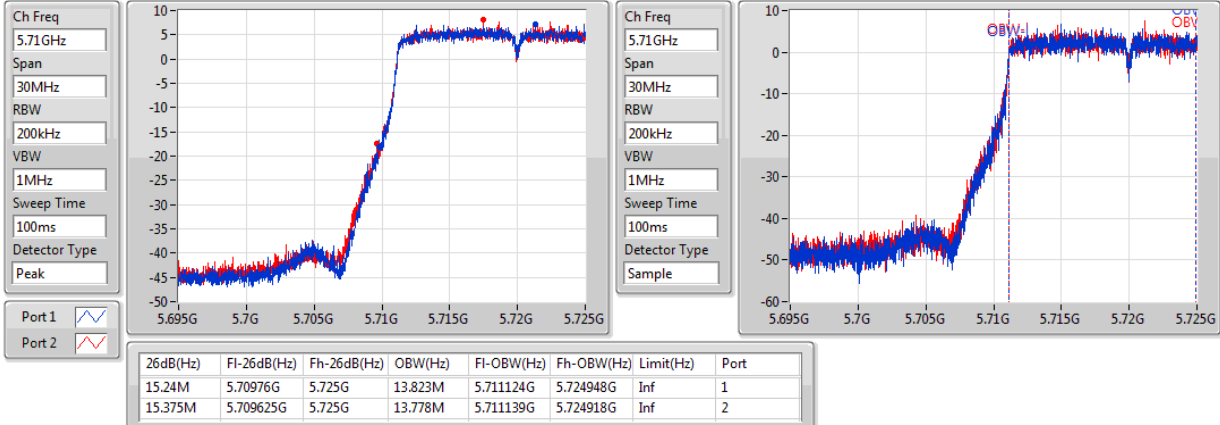
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.525M	5.689625G	5.71015G	17.616M	5.691154G	5.708771G	Inf	1
20.725M	5.689625G	5.71035G	17.666M	5.691129G	5.708796G	Inf	2



802.11ac VHT20-BF_Nss1,(MCS0)_2TX

EBW

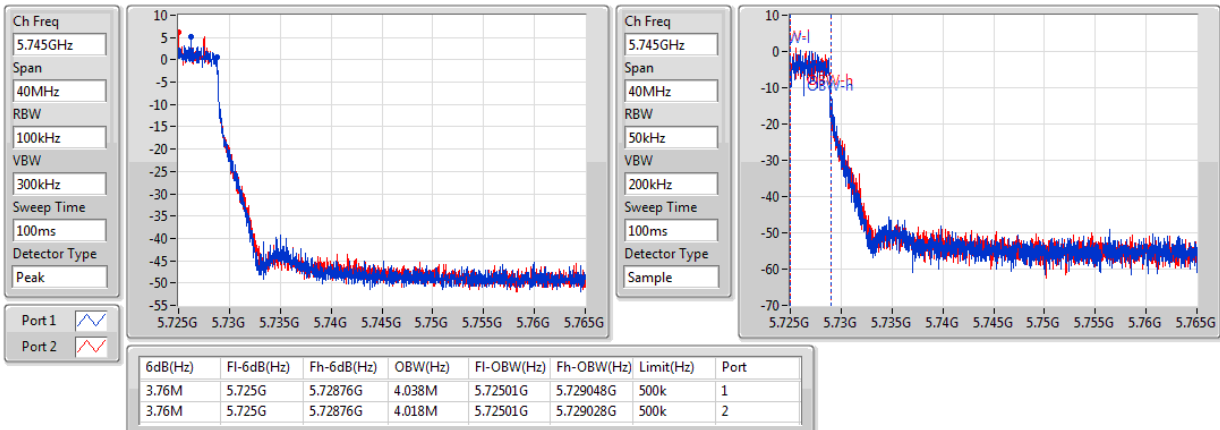
5720MHz Straddle 5.47-5.725GHz



802.11ac VHT20-BF_Nss1,(MCS0)_2TX

EBW

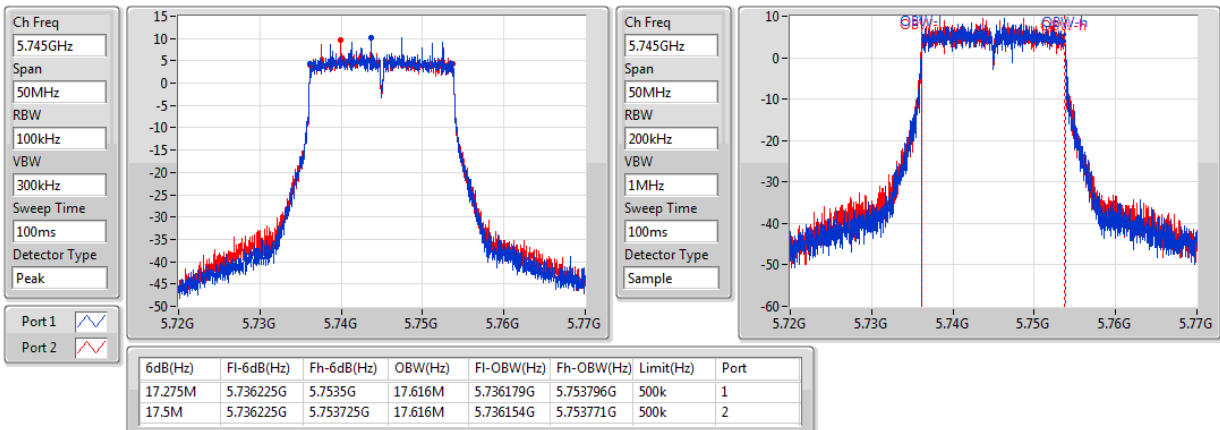
5720MHz Straddle 5.725-5.85GHz



802.11ac VHT20-BF_Nss1,(MCS0)_2TX

EBW

5745MHz



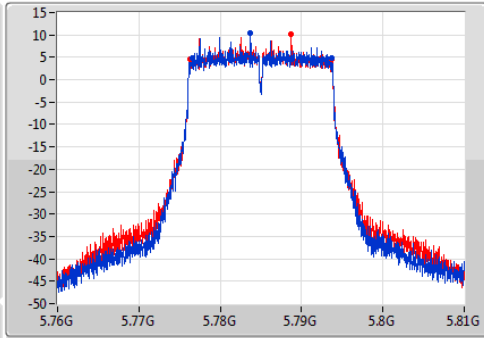


802.11ac VHT20-BF_Nss1,(MCS0)_2TX

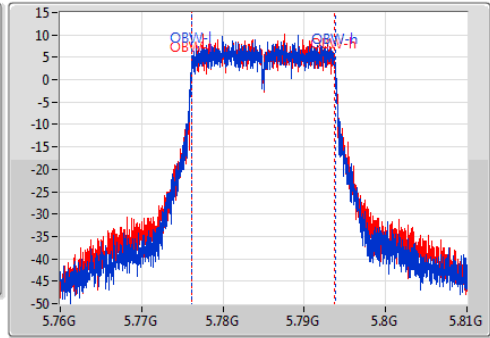
EBW

5785MHz

Ch Freq: 5.785GHz
 Span: 50MHz
 RBW: 100kHz
 VBW: 300kHz
 Sweep Time: 100ms
 Detector Type: Peak



Ch Freq: 5.785GHz
 Span: 50MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Sample



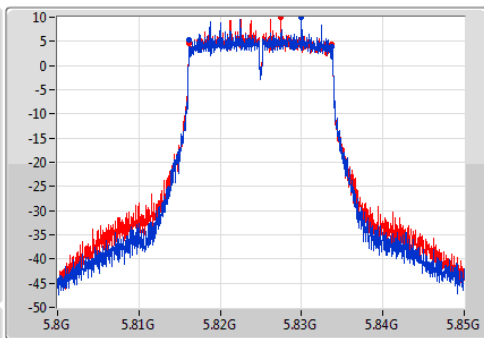
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.125M	5.7766G	5.793725G	17.641M	5.776154G	5.793796G	500k	1
17.5M	5.77625G	5.79375G	17.616M	5.776154G	5.793771G	500k	2

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

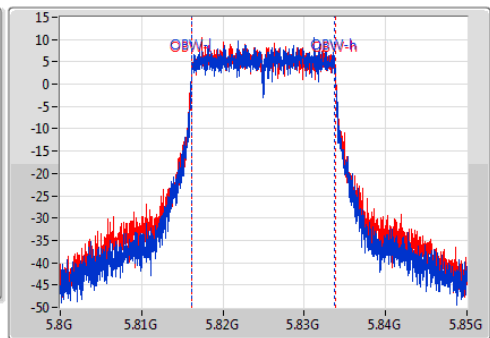
EBW

5825MHz

Ch Freq: 5.825GHz
 Span: 50MHz
 RBW: 100kHz
 VBW: 300kHz
 Sweep Time: 100ms
 Detector Type: Peak



Ch Freq: 5.825GHz
 Span: 50MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Sample



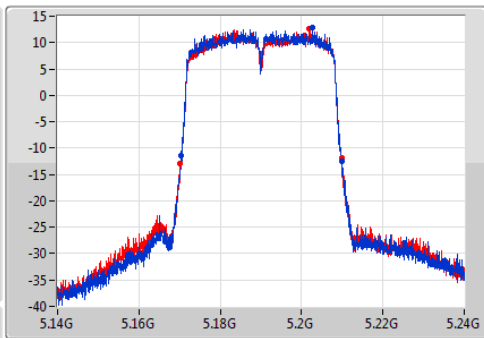
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.525M	5.816225G	5.83375G	17.591M	5.816179G	5.833771G	500k	1
17.525M	5.816225G	5.83375G	17.641M	5.816154G	5.833796G	500k	2

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

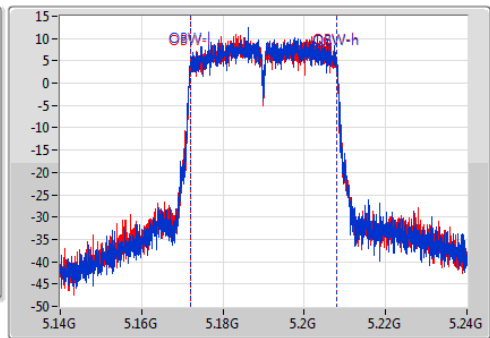
EBW

5190MHz

Ch Freq: 5.19GHz
 Span: 100MHz
 RBW: 500kHz
 VBW: 2MHz
 Sweep Time: 100ms
 Detector Type: Peak



Ch Freq: 5.19GHz
 Span: 100MHz
 RBW: 500kHz
 VBW: 2MHz
 Sweep Time: 100ms
 Detector Type: Sample



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.55M	5.17035G	5.2099G	36.032M	5.171959G	5.207991G	Inf	1
39.75M	5.1702G	5.20995G	35.932M	5.172059G	5.207991G	Inf	2

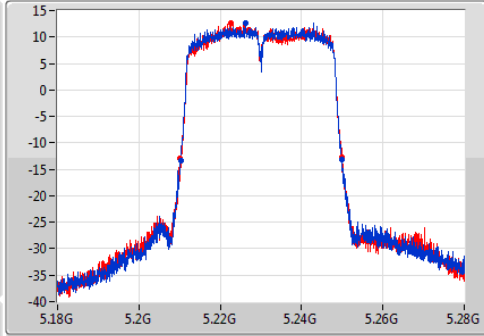


802.11ac VHT40-BF_Nss1,(MCS0)_2TX

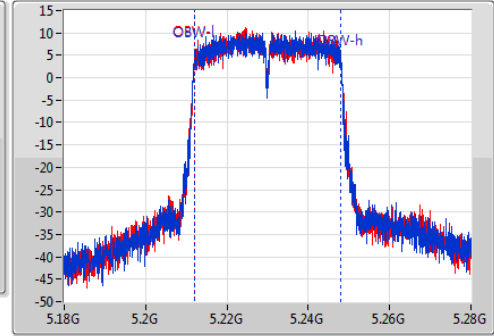
EBW

5230MHz

Ch Freq: 5.23GHz
 Span: 100MHz
 RBW: 500kHz
 VBW: 2MHz
 Sweep Time: 100ms
 Detector Type: Peak



Ch Freq: 5.23GHz
 Span: 100MHz
 RBW: 500kHz
 VBW: 2MHz
 Sweep Time: 100ms
 Detector Type: Sample



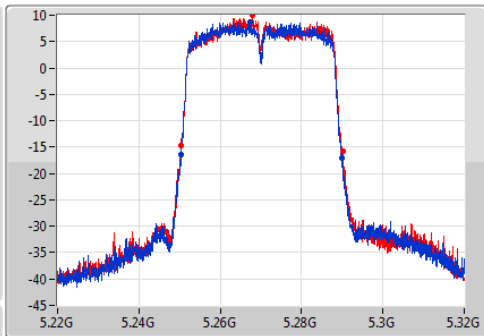
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.55M	5.21025G	5.2498G	35.932M	5.212009G	5.247941G	Inf	1
39.7M	5.2102G	5.2499G	35.932M	5.212059G	5.247991G	Inf	2

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

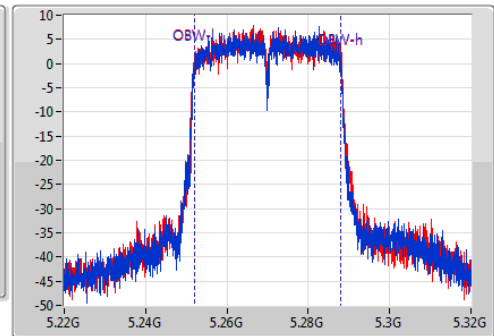
EBW

5270MHz

Ch Freq: 5.27GHz
 Span: 100MHz
 RBW: 500kHz
 VBW: 2MHz
 Sweep Time: 100ms
 Detector Type: Peak



Ch Freq: 5.27GHz
 Span: 100MHz
 RBW: 500kHz
 VBW: 2MHz
 Sweep Time: 100ms
 Detector Type: Sample



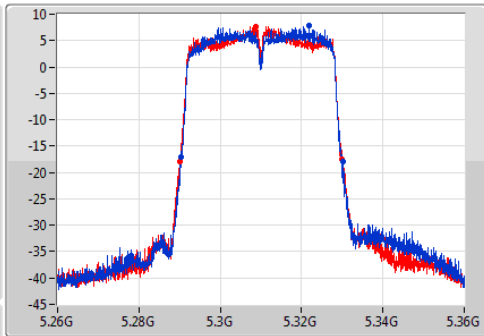
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.6M	5.25035G	5.28995G	35.832M	5.252109G	5.287941G	Inf	1
39.75M	5.2504G	5.29015G	36.082M	5.252009G	5.288091G	Inf	2

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

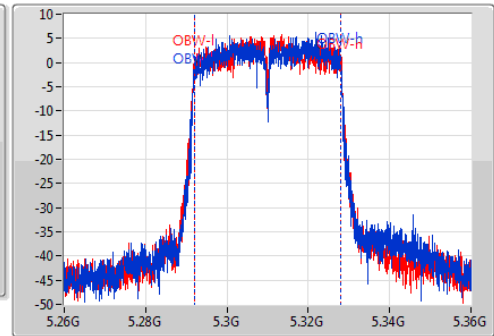
EBW

5310MHz

Ch Freq: 5.31GHz
 Span: 100MHz
 RBW: 500kHz
 VBW: 2MHz
 Sweep Time: 100ms
 Detector Type: Peak



Ch Freq: 5.31GHz
 Span: 100MHz
 RBW: 500kHz
 VBW: 2MHz
 Sweep Time: 100ms
 Detector Type: Sample



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.95M	5.29025G	5.3302G	35.932M	5.292059G	5.327991G	Inf	1
39.95M	5.29005G	5.33G	36.182M	5.291909G	5.328091G	Inf	2

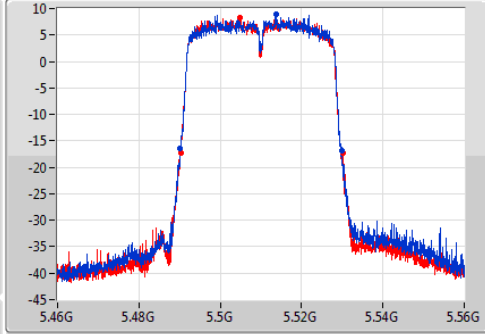


802.11ac VHT40-BF_Nss1,(MCS0)_2TX

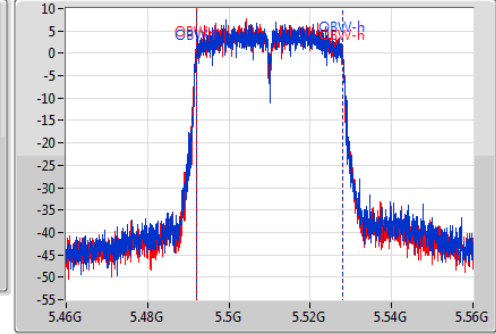
EBW

5510MHz

Ch Freq
5.51GHz
Span
100MHz
RBW
500kHz
VBW
2MHz
Sweep Time
100ms
Detector Type
Peak



Ch Freq
5.51GHz
Span
100MHz
RBW
500kHz
VBW
2MHz
Sweep Time
100ms
Detector Type
Sample



Port 1
Port 2

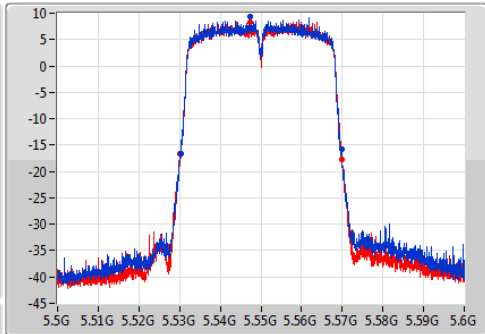
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.7M	5.4902G	5.5299G	35.932M	5.492009G	5.527941G	Inf	1
39.85M	5.49025G	5.5301G	35.982M	5.491909G	5.527891G	Inf	2

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

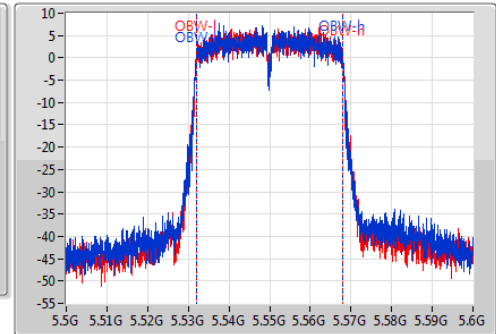
EBW

5550MHz

Ch Freq
5.55GHz
Span
100MHz
RBW
500kHz
VBW
2MHz
Sweep Time
100ms
Detector Type
Peak



Ch Freq
5.55GHz
Span
100MHz
RBW
500kHz
VBW
2MHz
Sweep Time
100ms
Detector Type
Sample



Port 1
Port 2

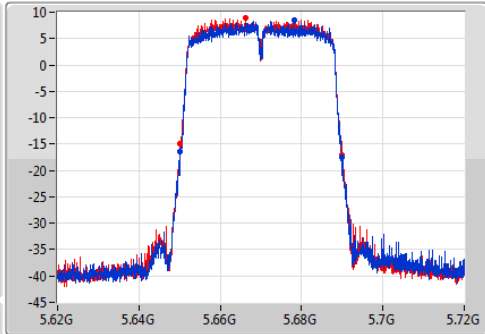
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.6M	5.53025G	5.56985G	35.932M	5.532009G	5.567941G	Inf	1
39.85M	5.5301G	5.56995G	35.882M	5.532009G	5.567891G	Inf	2

802.11ac VHT40-BF_Nss1,(MCS0)_2TX

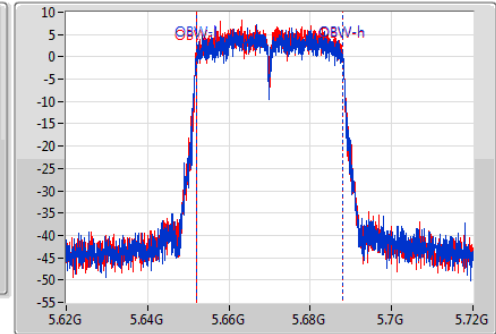
EBW

5670MHz

Ch Freq
5.67GHz
Span
100MHz
RBW
500kHz
VBW
2MHz
Sweep Time
100ms
Detector Type
Peak

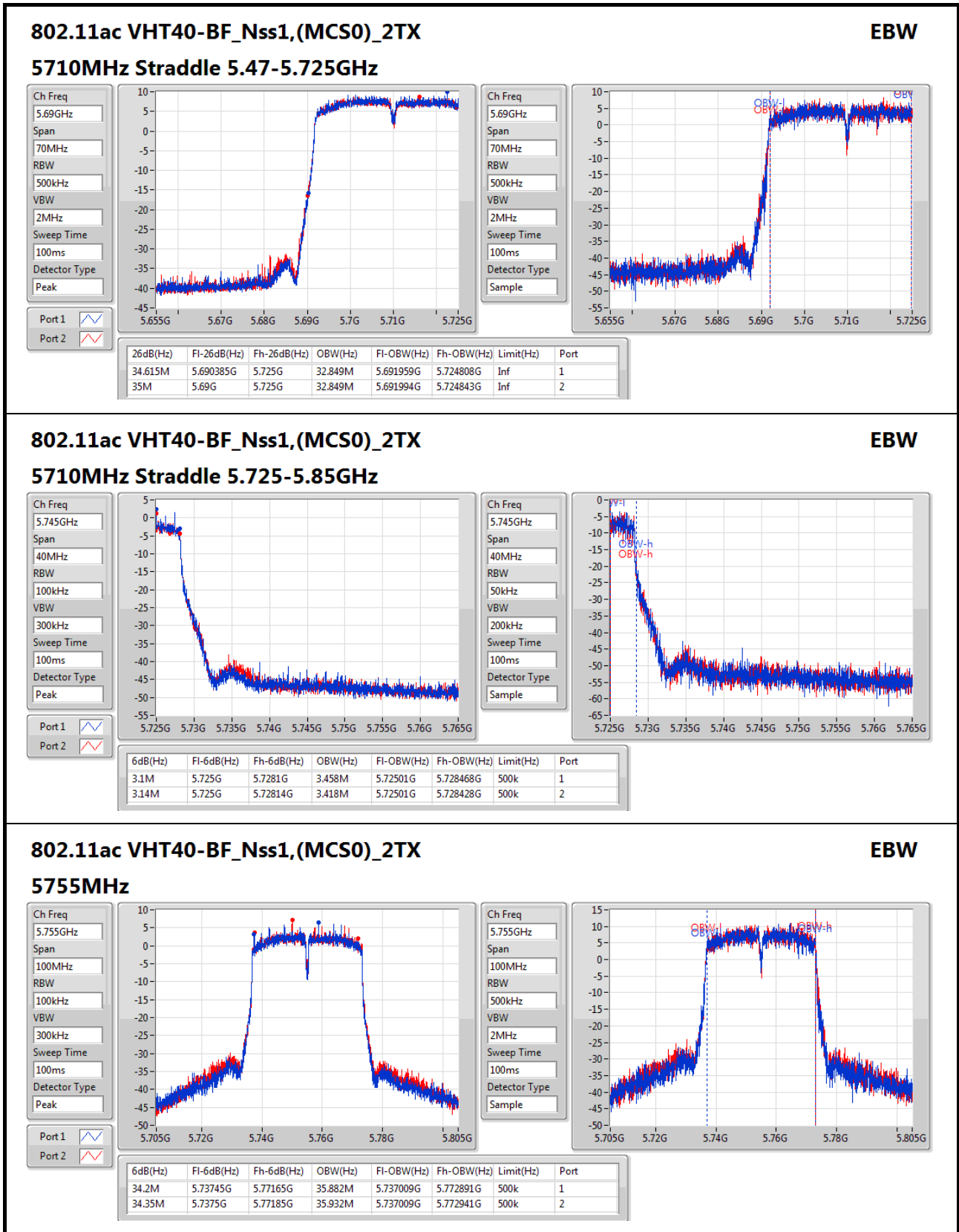


Ch Freq
5.67GHz
Span
100MHz
RBW
500kHz
VBW
2MHz
Sweep Time
100ms
Detector Type
Sample



Port 1
Port 2

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.75M	5.6502G	5.68995G	36.032M	5.651959G	5.687991G	Inf	1
39.7M	5.6502G	5.6899G	35.932M	5.652009G	5.687941G	Inf	2



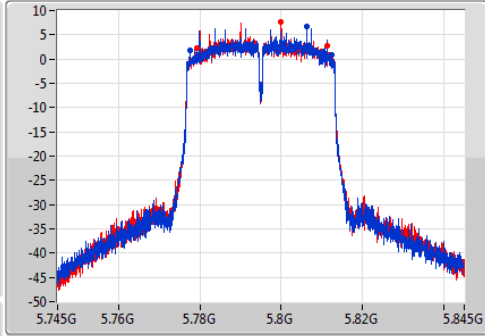


802.11ac VHT40-BF_Nss1,(MCS0)_2TX

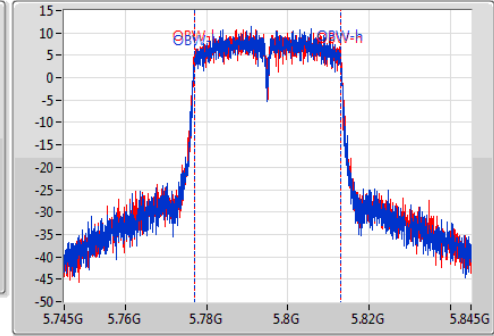
EBW

5795MHz

Ch Freq
5.795GHz
Span
100MHz
RBW
100kHz
VBW
300kHz
Sweep Time
100ms
Detector Type
Peak



Ch Freq
5.795GHz
Span
100MHz
RBW
500kHz
VBW
2MHz
Sweep Time
100ms
Detector Type
Sample



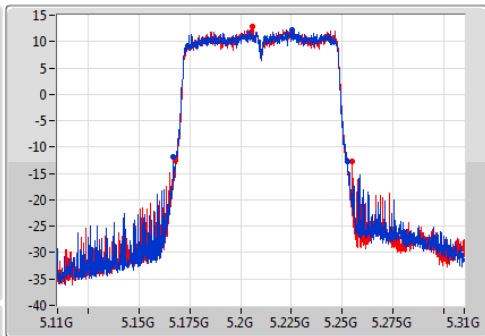
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
34.95M	5.77755G	5.8125G	35.882M	5.777009G	5.812891G	500k	1
31.95M	5.77935G	5.8113G	35.982M	5.776959G	5.812941G	500k	2

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

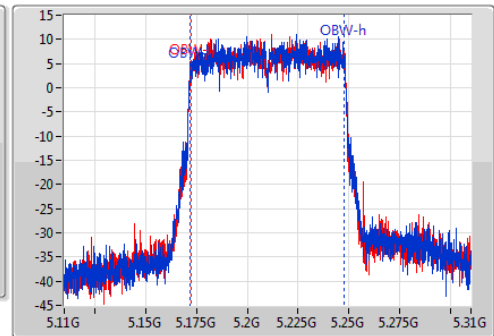
EBW

5210MHz

Ch Freq
5.21GHz
Span
200MHz
RBW
1MHz
VBW
3MHz
Sweep Time
100ms
Detector Type
Peak



Ch Freq
5.21GHz
Span
200MHz
RBW
1MHz
VBW
3MHz
Sweep Time
100ms
Detector Type
Sample



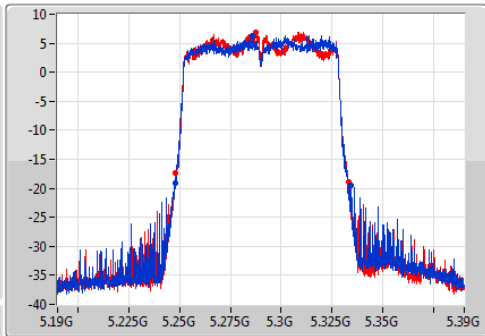
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
85.7M	5.167G	5.2527G	75.862M	5.172019G	5.247881G	Inf	1
87.1M	5.1678G	5.2549G	75.662M	5.172219G	5.247881G	Inf	2

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

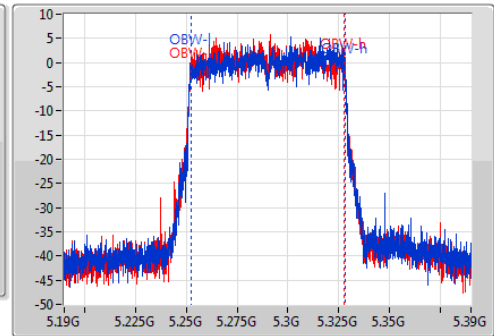
EBW

5290MHz

Ch Freq
5.29GHz
Span
200MHz
RBW
1MHz
VBW
3MHz
Sweep Time
100ms
Detector Type
Peak



Ch Freq
5.29GHz
Span
200MHz
RBW
1MHz
VBW
3MHz
Sweep Time
100ms
Detector Type
Sample



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
86.6M	5.2477G	5.3343G	75.862M	5.252119G	5.327981G	Inf	1
85.4M	5.248G	5.3334G	75.762M	5.252119G	5.327881G	Inf	2

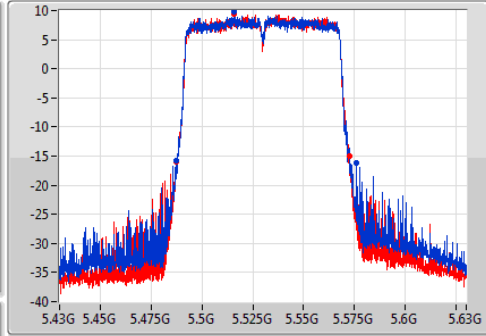


802.11ac VHT80-BF_Nss1,(MCS0)_2TX

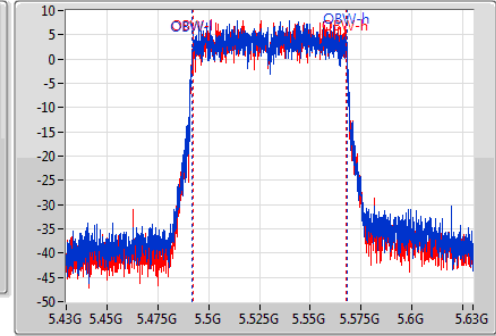
EBW

5530MHz

Ch Freq: 5.53GHz
 Span: 200MHz
 RBW: 1MHz
 VBW: 3MHz
 Sweep Time: 100ms
 Detector Type: Peak



Ch Freq: 5.53GHz
 Span: 200MHz
 RBW: 1MHz
 VBW: 3MHz
 Sweep Time: 100ms
 Detector Type: Sample



Port 1: [Blue line]
 Port 2: [Red line]

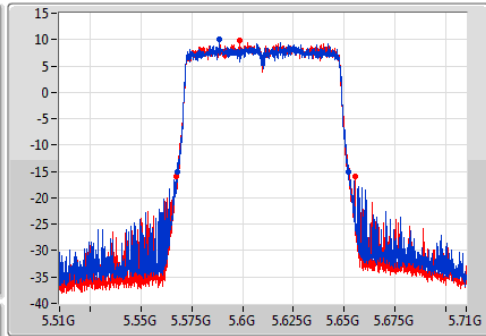
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
88.7M	5.4874G	5.5761G	75.962M	5.492019G	5.567981G	Inf	1
85M	5.4876G	5.5726G	75.662M	5.492119G	5.567781G	Inf	2

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

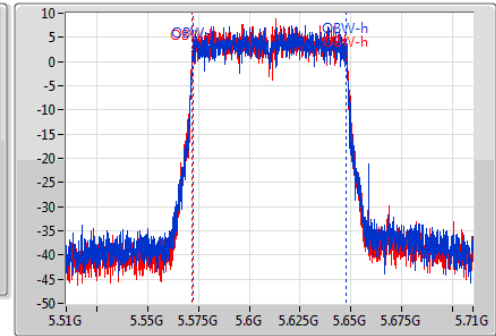
EBW

5610MHz

Ch Freq: 5.61GHz
 Span: 200MHz
 RBW: 1MHz
 VBW: 3MHz
 Sweep Time: 100ms
 Detector Type: Peak



Ch Freq: 5.61GHz
 Span: 200MHz
 RBW: 1MHz
 VBW: 3MHz
 Sweep Time: 100ms
 Detector Type: Sample



Port 1: [Blue line]
 Port 2: [Red line]

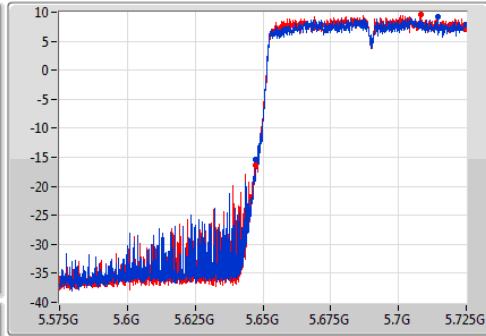
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
84.3M	5.5679G	5.6522G	75.762M	5.572119G	5.647881G	Inf	1
87.6M	5.5676G	5.6552G	75.862M	5.572019G	5.647881G	Inf	2

802.11ac VHT80-BF_Nss1,(MCS0)_2TX

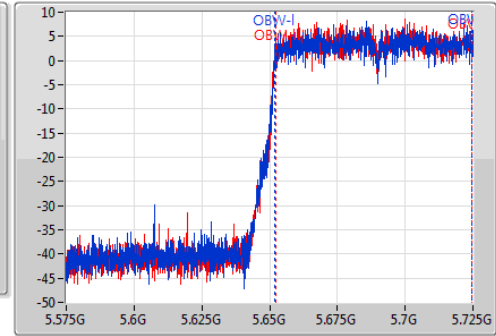
EBW

5690MHz Straddle 5.47-5.725GHz

Ch Freq: 5.65GHz
 Span: 150MHz
 RBW: 1MHz
 VBW: 3MHz
 Sweep Time: 100ms
 Detector Type: Peak



Ch Freq: 5.65GHz
 Span: 150MHz
 RBW: 1MHz
 VBW: 3MHz
 Sweep Time: 100ms
 Detector Type: Sample



Port 1: [Blue line]
 Port 2: [Red line]

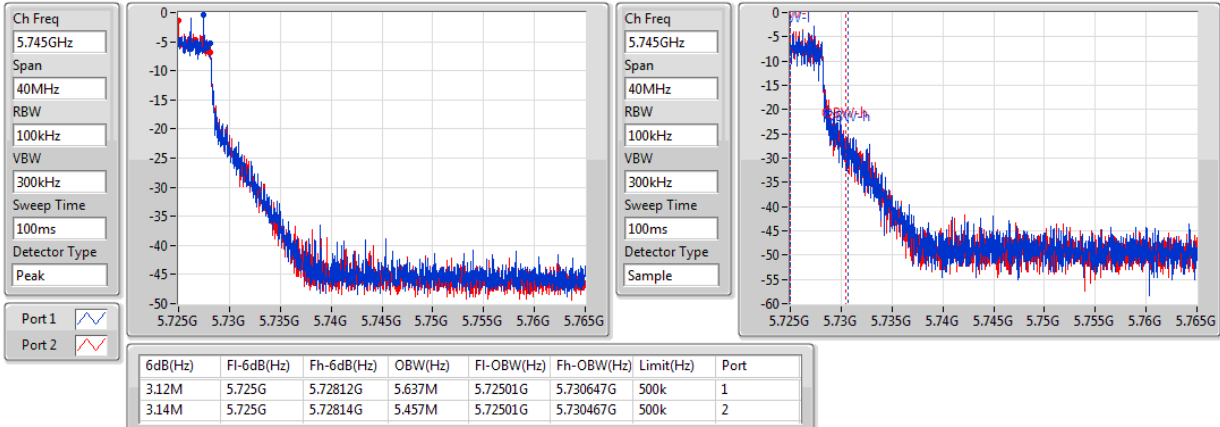
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
77.625M	5.647375G	5.725G	72.564M	5.652024G	5.724588G	Inf	1
77.625M	5.647375G	5.725G	72.414M	5.652174G	5.724588G	Inf	2



802.11ac VHT80-BF_Nss1,(MCS0)_2TX

EBW

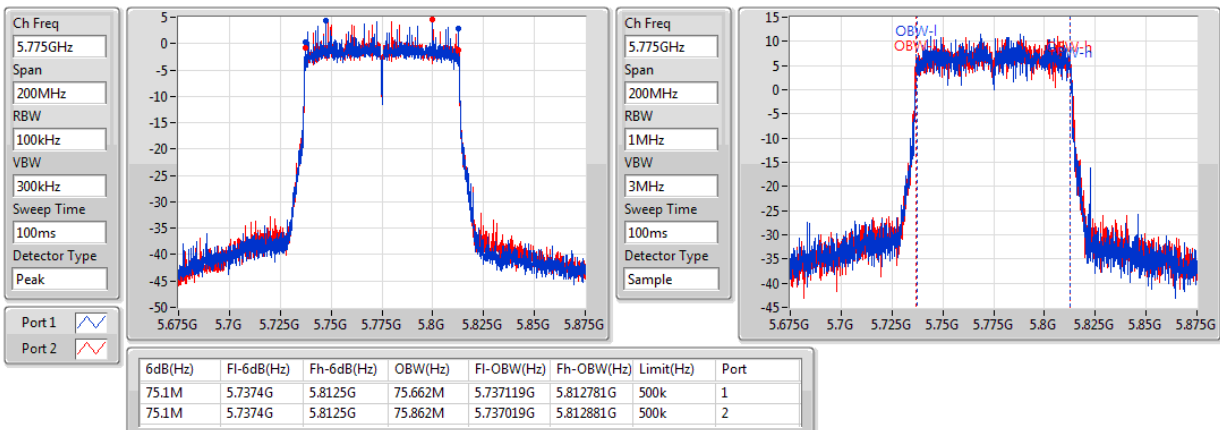
5690MHz Straddle 5.725-5.85GHz



802.11ac VHT80-BF_Nss1,(MCS0)_2TX

EBW

5775MHz





For Set 4 antennas / 3TX:
<For Non-Beamforming Mode>
Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
802.11a_(6Mbps)_3TX	-	-	-	-	-
5.15-5.25GHz	20M	16.417M	16M4D1D	19.25M	16.392M
5.25-5.35GHz	19.2M	16.417M	16M4D1D	18.95M	16.367M
5.47-5.725GHz	19.725M	16.417M	16M4D1D	14.475M	13.163M
5.725-5.85GHz	16.3M	16.467M	16M5D1D	3.14M	3.378M
802.11ac VHT20_Nss1,(MCS0)_3TX	-	-	-	-	-
5.15-5.25GHz	20.9M	17.641M	17M6D1D	20.5M	17.591M
5.25-5.35GHz	20.5M	17.641M	17M6D1D	19.75M	17.566M
5.47-5.725GHz	20.575M	17.616M	17M6D1D	15.045M	13.778M
5.725-5.85GHz	17.55M	17.666M	17M7D1D	3.78M	3.918M
802.11ac VHT40_Nss1,(MCS0)_3TX	-	-	-	-	-
5.15-5.25GHz	40.15M	35.982M	36M0D1D	39.5M	35.932M
5.25-5.35GHz	40.2M	36.032M	36M0D1D	39.25M	35.782M
5.47-5.725GHz	40.2M	36.032M	36M0D1D	34.755M	32.779M
5.725-5.85GHz	35.65M	36.032M	36M0D1D	3.16M	3.438M
802.11ac VHT80_Nss1,(MCS0)_3TX	-	-	-	-	-
5.15-5.25GHz	86.4M	75.762M	75M8D1D	84.2M	75.562M
5.25-5.35GHz	87.2M	75.862M	75M9D1D	85.3M	75.862M
5.47-5.725GHz	89.9M	75.962M	76M0D1D	77.4M	72.564M
5.725-5.85GHz	74M	75.962M	76M0D1D	3.14M	5.557M

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Max-OBW = Maximum 99% 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)
802.11a_(6Mbps)_3TX	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	19.4M	16.392M	19.4M	16.392M	19.375M	16.417M
5200MHz	Pass	Inf	19.25M	16.417M	19.9M	16.417M	19.3M	16.392M
5240MHz	Pass	Inf	19.35M	16.417M	20M	16.417M	19.275M	16.417M
5260MHz	Pass	Inf	19.025M	16.367M	19.2M	16.392M	19M	16.417M
5300MHz	Pass	Inf	18.975M	16.392M	19.175M	16.417M	18.95M	16.417M
5320MHz	Pass	Inf	19.075M	16.417M	19.2M	16.392M	19.175M	16.367M
5500MHz	Pass	Inf	19.725M	16.417M	19.4M	16.417M	19.075M	16.392M
5580MHz	Pass	Inf	19.3M	16.417M	19.2M	16.417M	19.325M	16.417M
5700MHz	Pass	Inf	19.35M	16.417M	19.05M	16.417M	19.375M	16.417M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	14.85M	13.193M	14.475M	13.163M	15.03M	13.178M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.14M	3.458M	3.16M	3.378M	3.14M	3.458M
5745MHz	Pass	500k	16.3M	16.392M	15.65M	16.417M	16.3M	16.417M
5785MHz	Pass	500k	16.275M	16.417M	16.025M	16.392M	16.3M	16.442M
5825MHz	Pass	500k	16.275M	16.417M	16.3M	16.467M	16.3M	16.417M
802.11ac VHT20_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	20.725M	17.591M	20.775M	17.641M	20.5M	17.641M
5200MHz	Pass	Inf	20.9M	17.616M	20.675M	17.641M	20.65M	17.616M
5240MHz	Pass	Inf	20.825M	17.616M	20.775M	17.616M	20.525M	17.616M
5260MHz	Pass	Inf	20.5M	17.566M	20.475M	17.641M	20.45M	17.591M
5300MHz	Pass	Inf	20.45M	17.566M	20.325M	17.591M	19.75M	17.616M
5320MHz	Pass	Inf	20.425M	17.616M	20.45M	17.591M	19.875M	17.616M
5500MHz	Pass	Inf	20.575M	17.591M	20.325M	17.591M	20.45M	17.591M
5580MHz	Pass	Inf	20.475M	17.566M	20.375M	17.616M	19.85M	17.616M
5700MHz	Pass	Inf	20.575M	17.591M	20.4M	17.591M	20.55M	17.591M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.075M	13.793M	15.06M	13.793M	15.045M	13.778M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.82M	3.998M	3.78M	3.938M	3.78M	3.918M
5745MHz	Pass	500k	17.55M	17.666M	16.55M	17.641M	17.275M	17.666M
5785MHz	Pass	500k	17.125M	17.641M	16.875M	17.666M	17.125M	17.666M
5825MHz	Pass	500k	16.55M	17.641M	17.55M	17.641M	17.525M	17.666M
802.11ac VHT40_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	39.5M	35.932M	39.95M	35.982M	39.7M	35.932M
5230MHz	Pass	Inf	39.5M	35.982M	39.9M	35.932M	40.15M	35.982M
5270MHz	Pass	Inf	39.75M	35.932M	39.75M	35.932M	40.2M	35.932M
5310MHz	Pass	Inf	39.25M	35.782M	39.65M	35.882M	39.95M	36.032M
5510MHz	Pass	Inf	39.75M	36.032M	40M	35.832M	40.2M	35.982M
5550MHz	Pass	Inf	39.3M	35.982M	40M	35.832M	39.8M	35.932M
5670MHz	Pass	Inf	39.3M	35.932M	39.7M	35.882M	39.75M	35.932M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	34.755M	32.849M	34.895M	32.779M	34.895M	32.779M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.16M	3.498M	3.16M	3.438M	3.18M	3.478M
5755MHz	Pass	500k	35.05M	35.982M	35.05M	35.932M	35.25M	36.032M
5795MHz	Pass	500k	34.95M	36.032M	33.85M	35.932M	35.65M	35.982M



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)
802.11ac VHT80_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	84.2M	75.562M	85.2M	75.662M	86.4M	75.762M
5290MHz	Pass	Inf	87.2M	75.862M	85.6M	75.862M	85.3M	75.862M
5530MHz	Pass	Inf	85.1M	75.762M	85.5M	75.862M	85.6M	75.762M
5610MHz	Pass	Inf	89.9M	75.862M	85.6M	75.962M	87.2M	75.762M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	79.275M	72.564M	77.4M	72.564M	77.85M	72.564M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.2M	5.737M	3.18M	5.557M	3.14M	5.757M
5775MHz	Pass	500k	72.5M	75.862M	73.7M	75.962M	74M	75.862M

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;

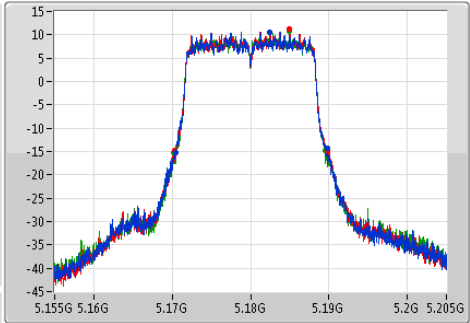


802.11a_(6Mbps)_3TX

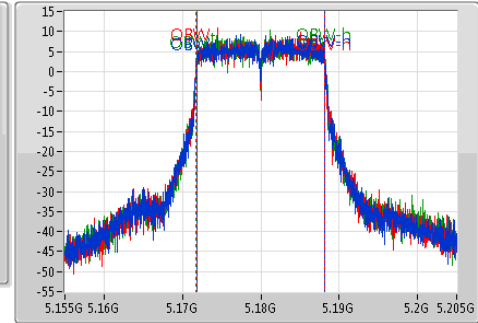
EBW

5180MHz

Ch Freq: 5.18GHz
 Span: 50MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Peak



Ch Freq: 5.18GHz
 Span: 50MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Sample



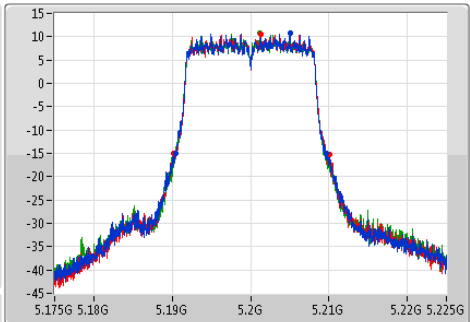
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.4M	5.1704G	5.1898G	16.392M	5.171804G	5.188196G	Inf	1
19.4M	5.170375G	5.189775G	16.392M	5.171804G	5.188196G	Inf	2
19.375M	5.1702G	5.189575G	16.417M	5.171779G	5.188196G	Inf	3

802.11a_(6Mbps)_3TX

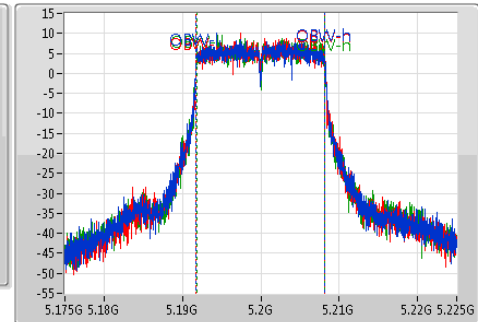
EBW

5200MHz

Ch Freq: 5.2GHz
 Span: 50MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Peak



Ch Freq: 5.2GHz
 Span: 50MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Sample



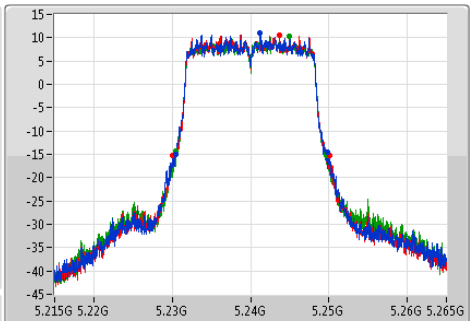
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.25M	5.190425G	5.209675G	16.417M	5.191779G	5.208196G	Inf	1
19.9M	5.1902G	5.2101G	16.417M	5.191779G	5.208196G	Inf	2
19.3M	5.19025G	5.20955G	16.392M	5.191804G	5.208196G	Inf	3

802.11a_(6Mbps)_3TX

EBW

5240MHz

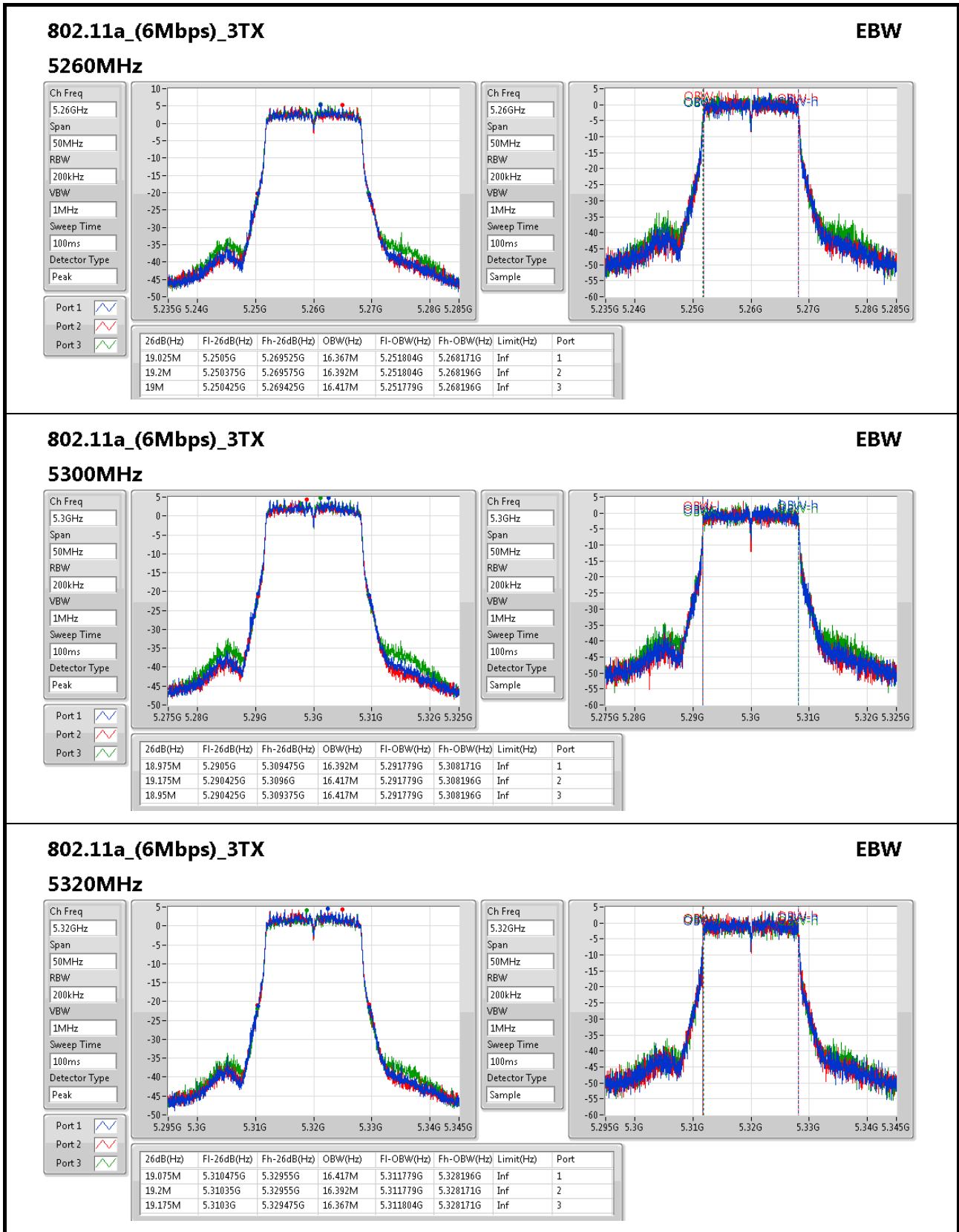
Ch Freq: 5.24GHz
 Span: 50MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Peak



Ch Freq: 5.24GHz
 Span: 50MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 100ms
 Detector Type: Sample



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.35M	5.230425G	5.249775G	16.417M	5.231779G	5.248196G	Inf	1
20M	5.2301G	5.2501G	16.417M	5.231779G	5.248196G	Inf	2
19.275M	5.2304G	5.249675G	16.417M	5.231779G	5.248196G	Inf	3


802.11a_(6Mbps)_3TX
EBW

5320MHz

Ch Freq: 5.32GHz
Span: 50MHz
RBW: 200kHz
VBW: 1MHz
Sweep Time: 100ms
Detector Type: Peak

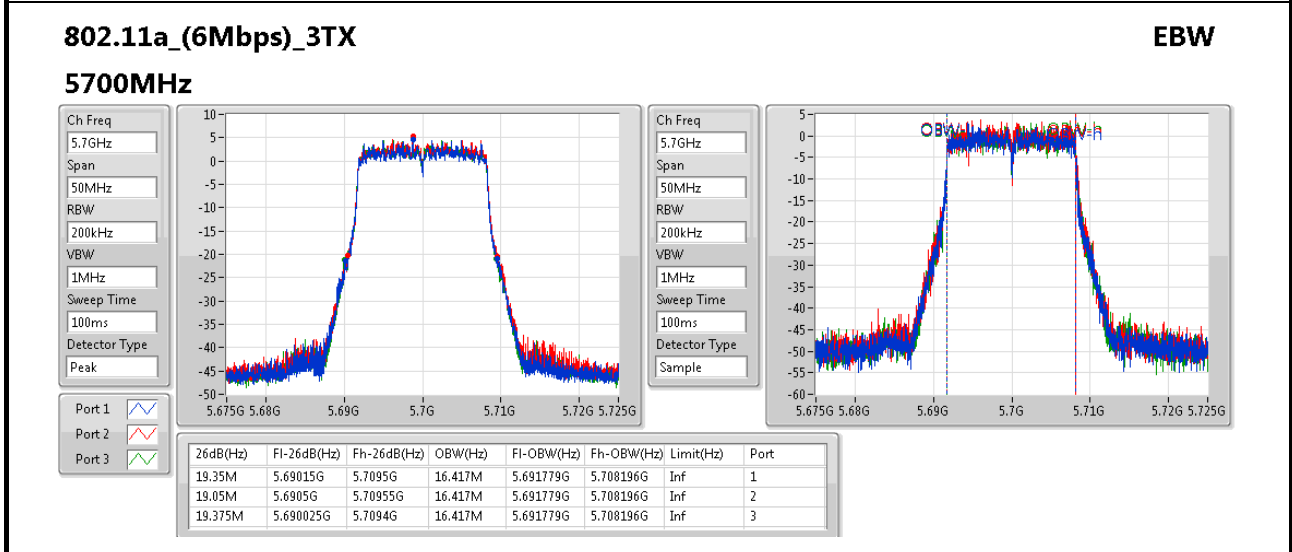
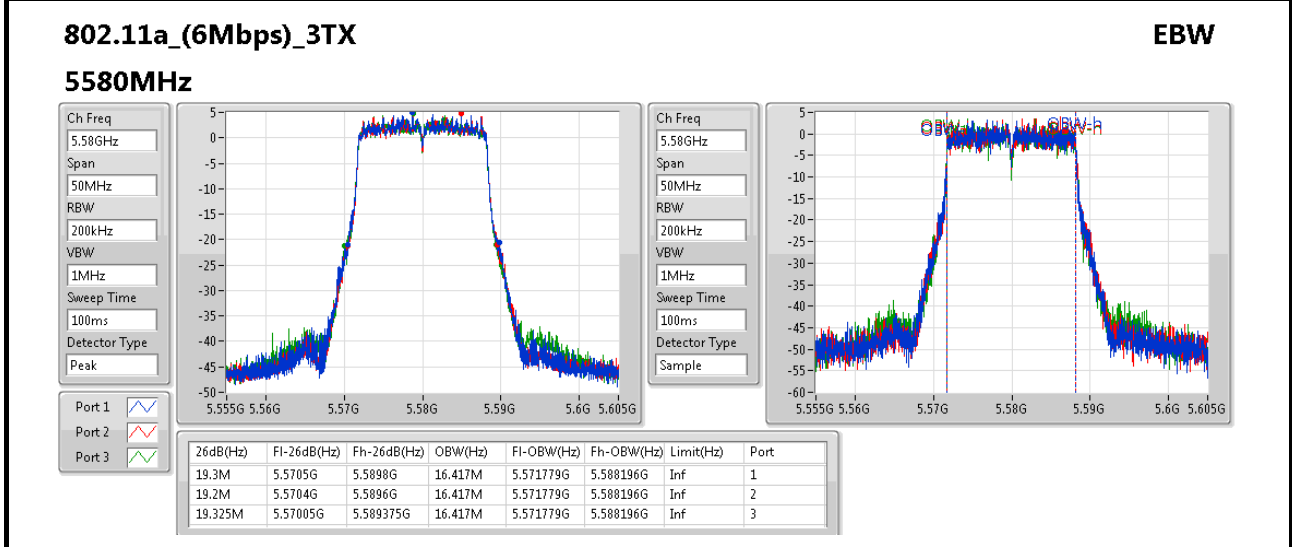
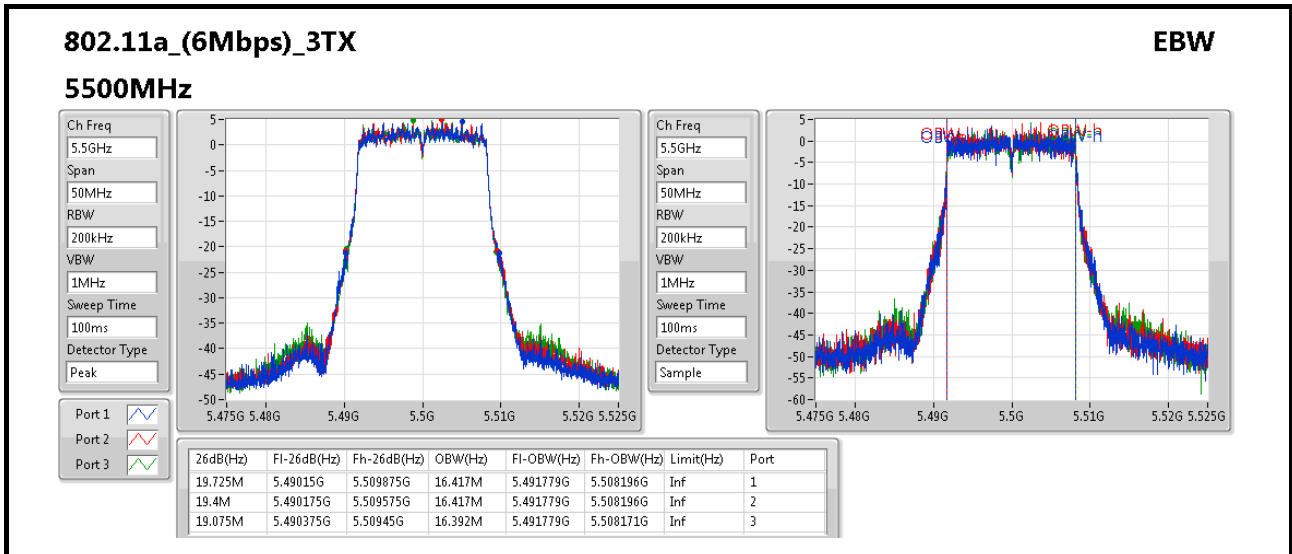
Port 1:

Port 2:

Port 3:

Ch Freq: 5.32GHz
Span: 50MHz
RBW: 200kHz
VBW: 1MHz
Sweep Time: 100ms
Detector Type: Sample

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.075M	5.310475G	5.32955G	16.417M	5.311779G	5.328196G	Inf	1
19.2M	5.31035G	5.32955G	16.392M	5.311779G	5.328171G	Inf	2
19.175M	5.3103G	5.329475G	16.367M	5.311804G	5.328171G	Inf	3

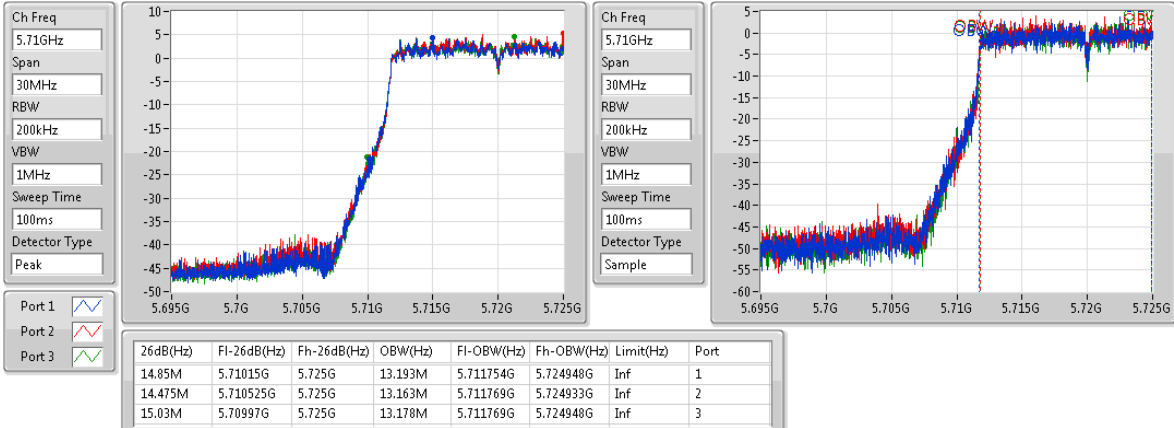




802.11a (6Mbps)_3TX

EBW

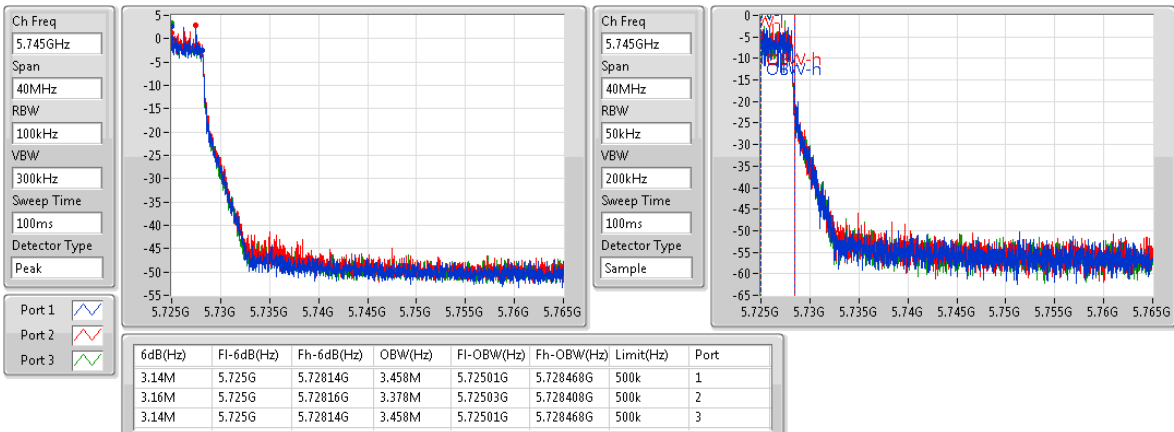
5720MHz Straddle 5.47-5.725GHz



802.11a (6Mbps)_3TX

EBW

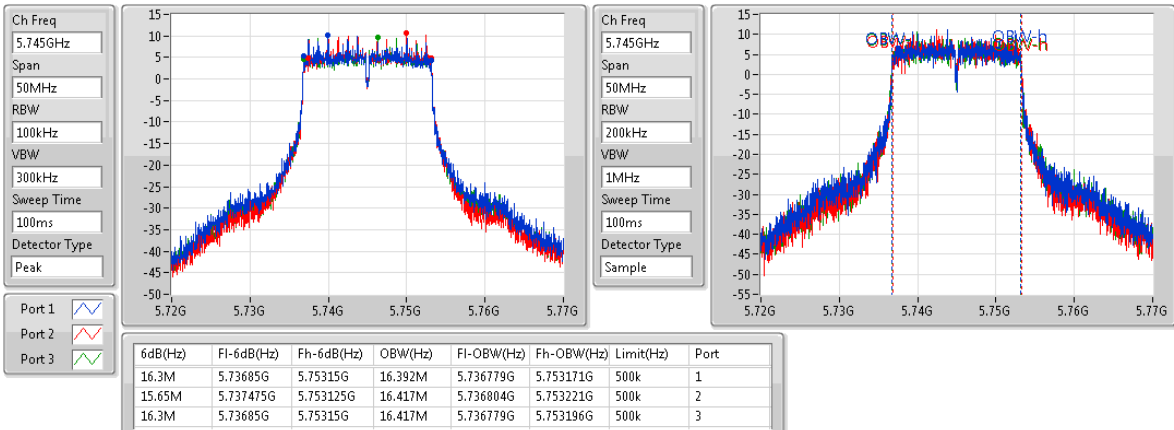
5720MHz Straddle 5.725-5.85GHz



802.11a (6Mbps)_3TX

EBW

5745MHz

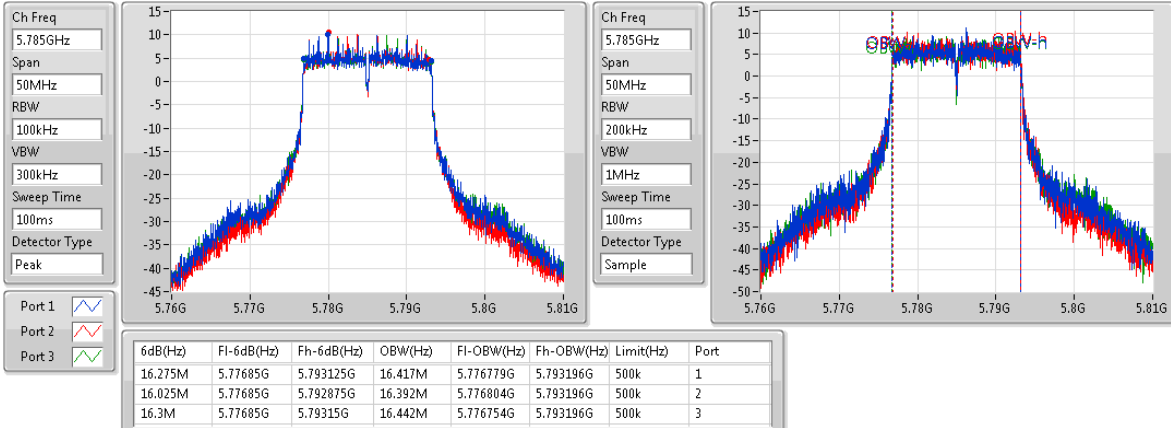




802.11a_(6Mbps)_3TX

EBW

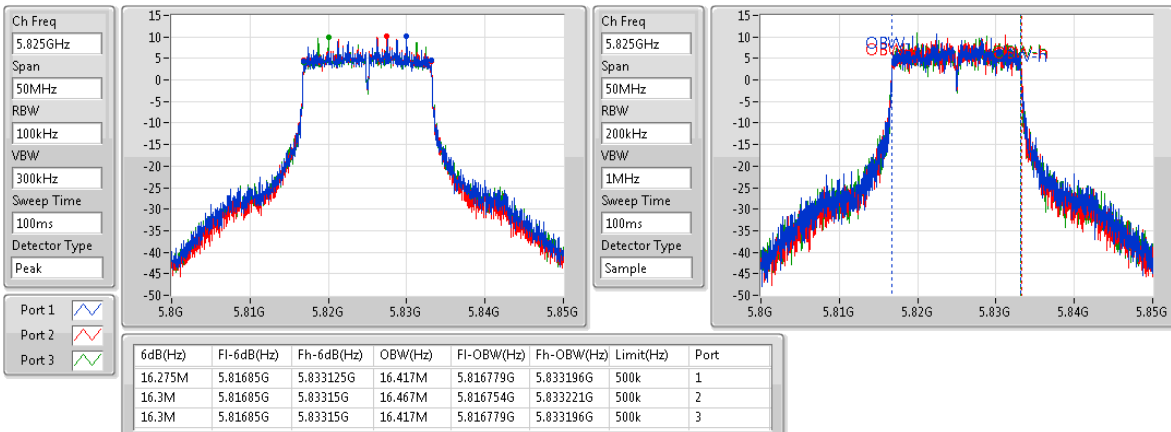
5785MHz



802.11a_(6Mbps)_3TX

EBW

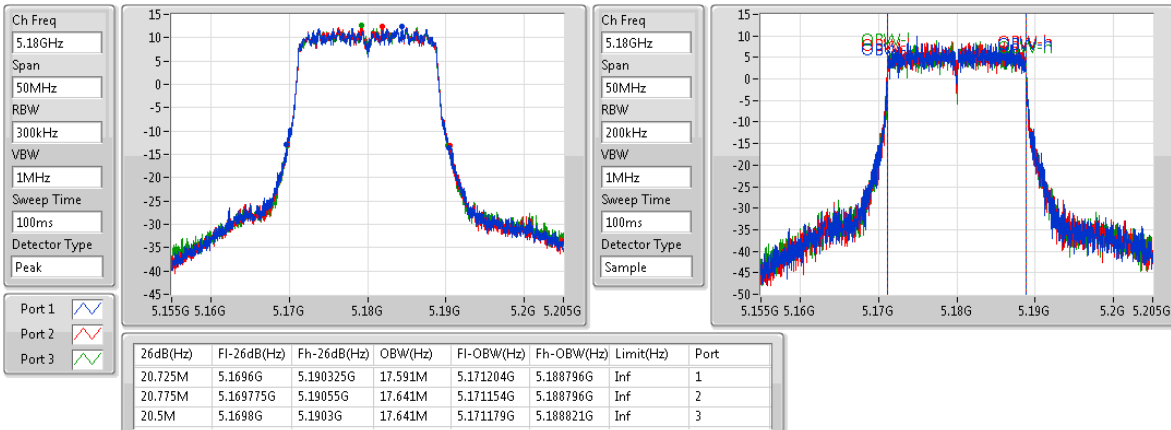
5825MHz



802.11ac VHT20_Nss1,(MCS0)_3TX

EBW

5180MHz

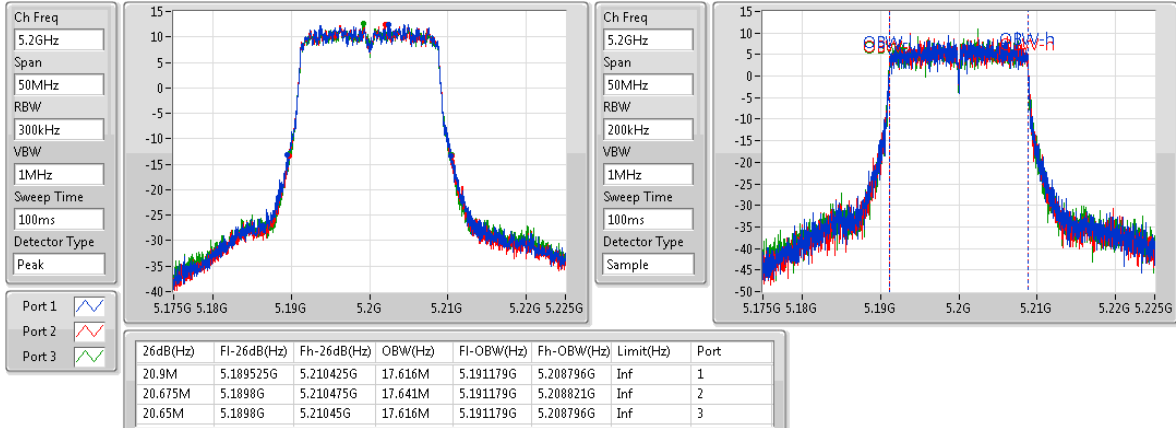




802.11ac VHT20_Nss1,(MCS0)_3TX

EBW

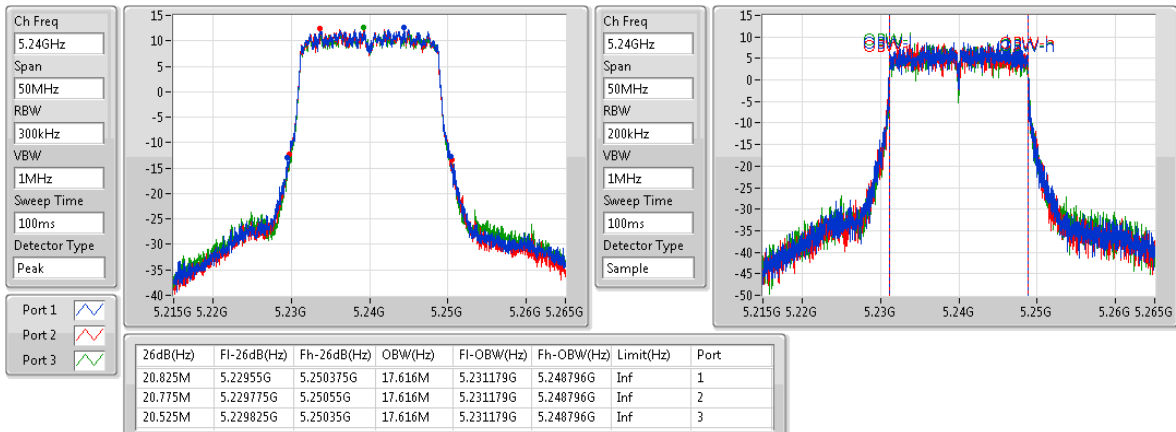
5200MHz



802.11ac VHT20_Nss1,(MCS0)_3TX

EBW

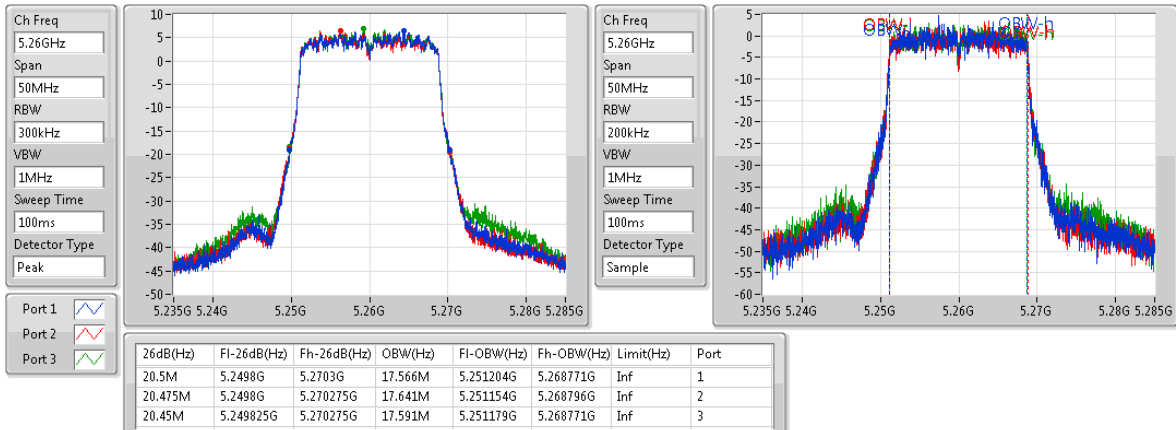
5240MHz



802.11ac VHT20_Nss1,(MCS0)_3TX

EBW

5260MHz

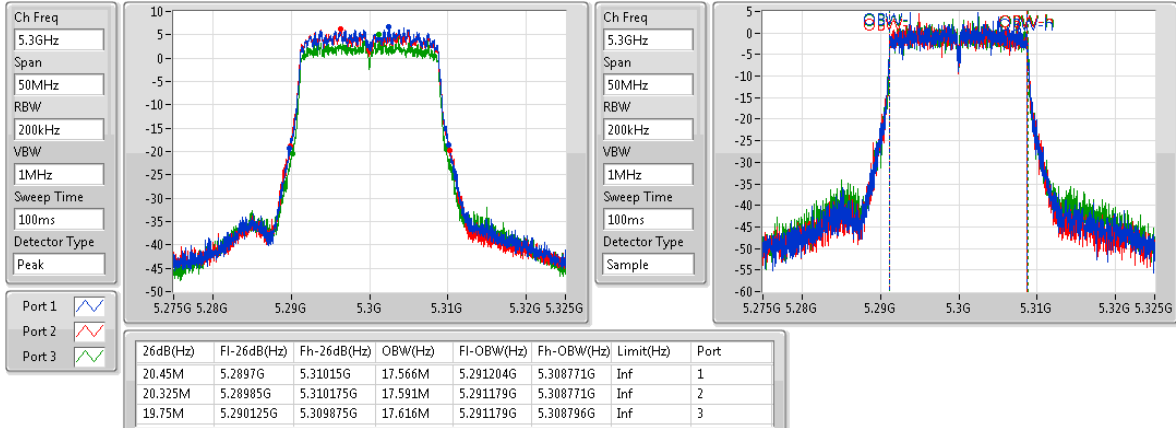




802.11ac VHT20_Nss1,(MCS0)_3TX

EBW

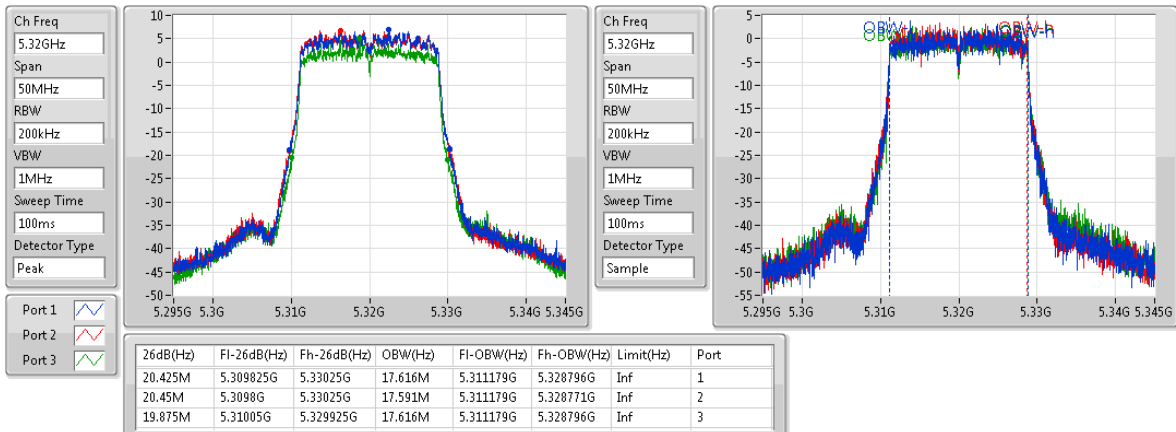
5300MHz



802.11ac VHT20_Nss1,(MCS0)_3TX

EBW

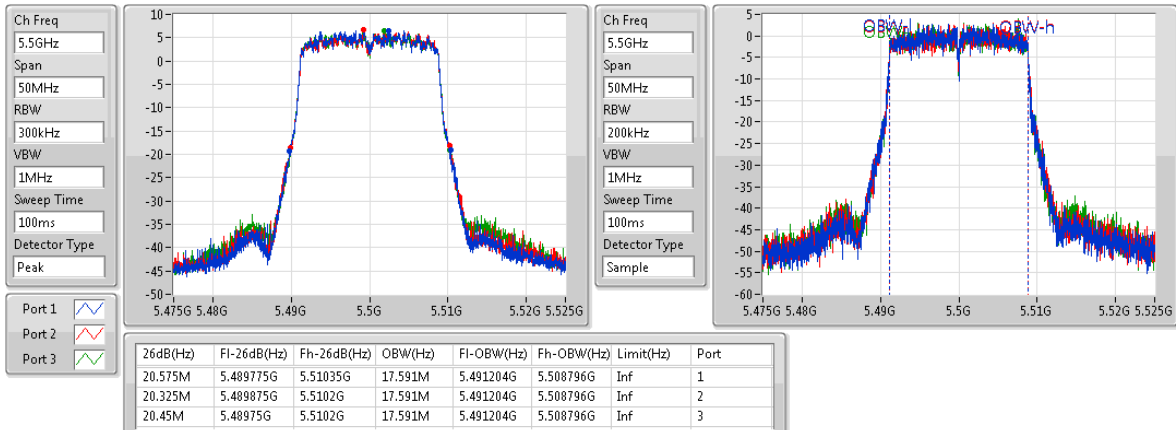
5320MHz



802.11ac VHT20_Nss1,(MCS0)_3TX

EBW

5500MHz

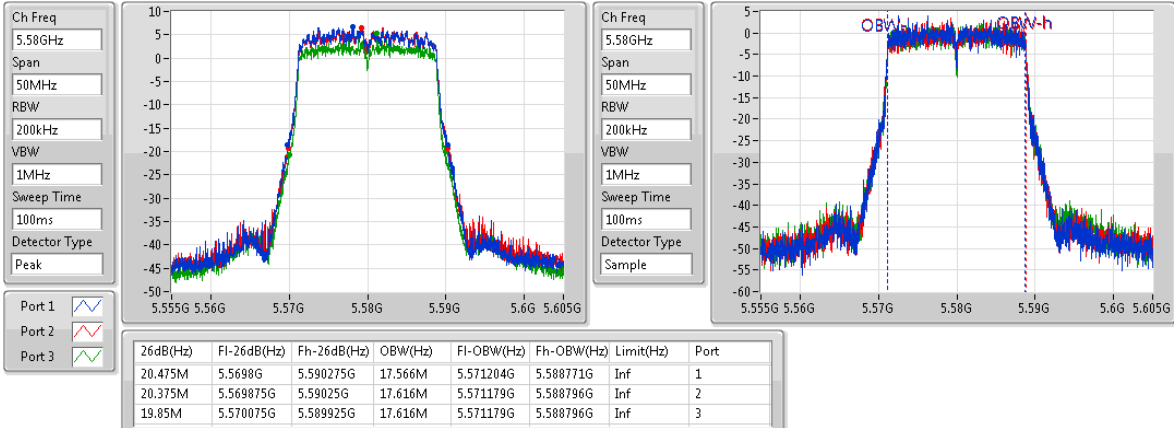




802.11ac VHT20_Nss1,(MCS0)_3TX

EBW

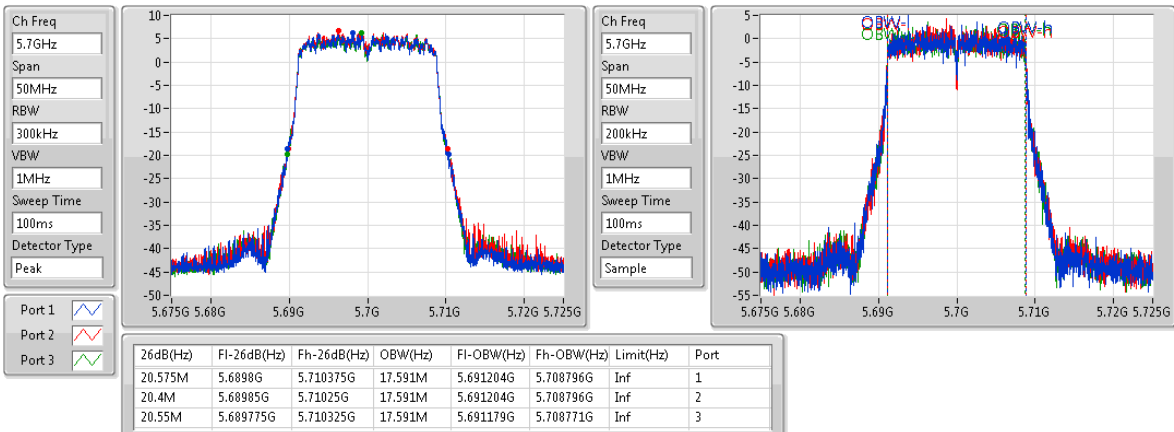
5580MHz



802.11ac VHT20_Nss1,(MCS0)_3TX

EBW

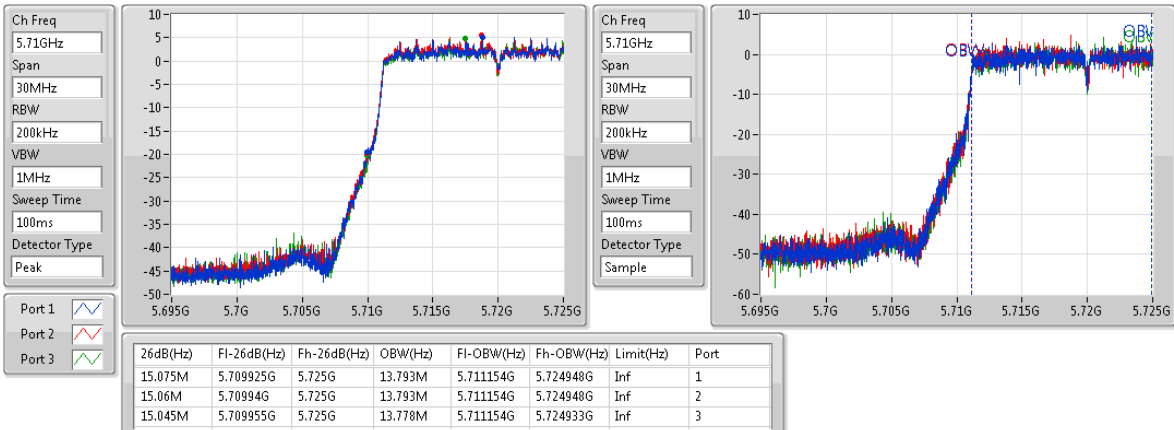
5700MHz



802.11ac VHT20_Nss1,(MCS0)_3TX

EBW

5720MHz Straddle 5.47-5.725GHz

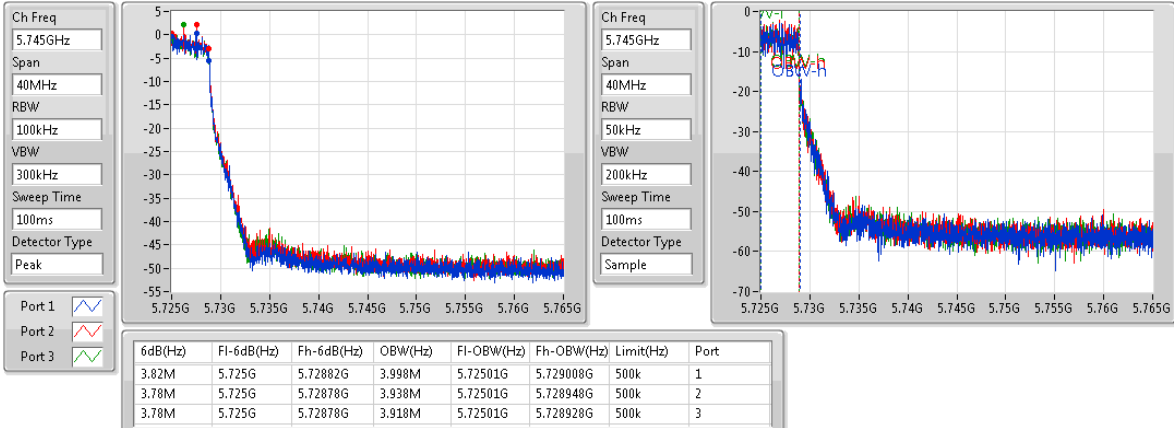




802.11ac VHT20_Nss1,(MCS0)_3TX

EBW

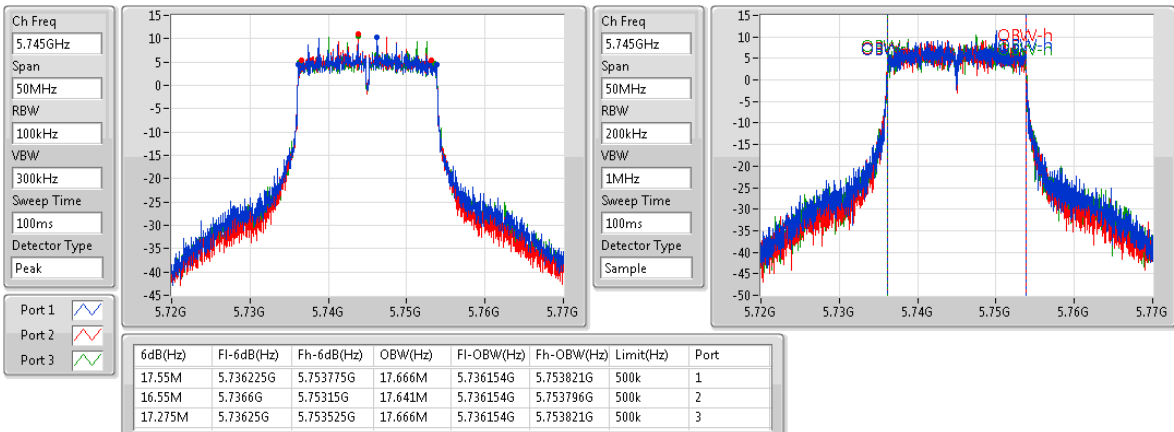
5720MHz Straddle 5.725-5.85GHz



802.11ac VHT20_Nss1,(MCS0)_3TX

EBW

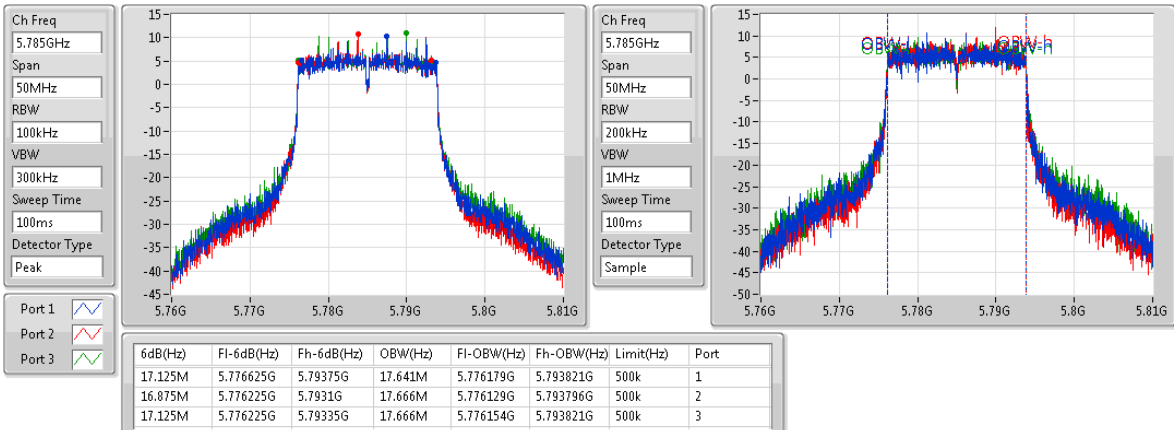
5745MHz



802.11ac VHT20_Nss1,(MCS0)_3TX

EBW

5785MHz

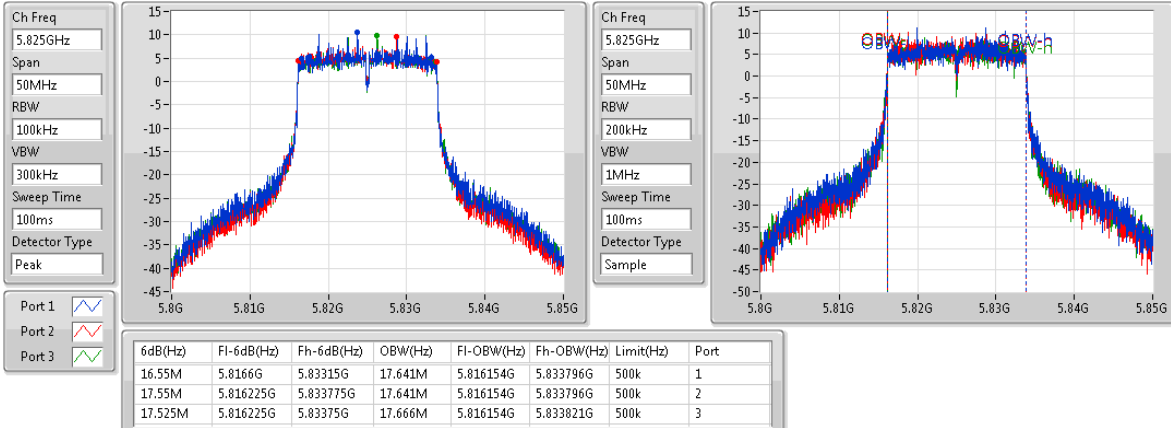




802.11ac VHT20_Nss1,(MCS0)_3TX

EBW

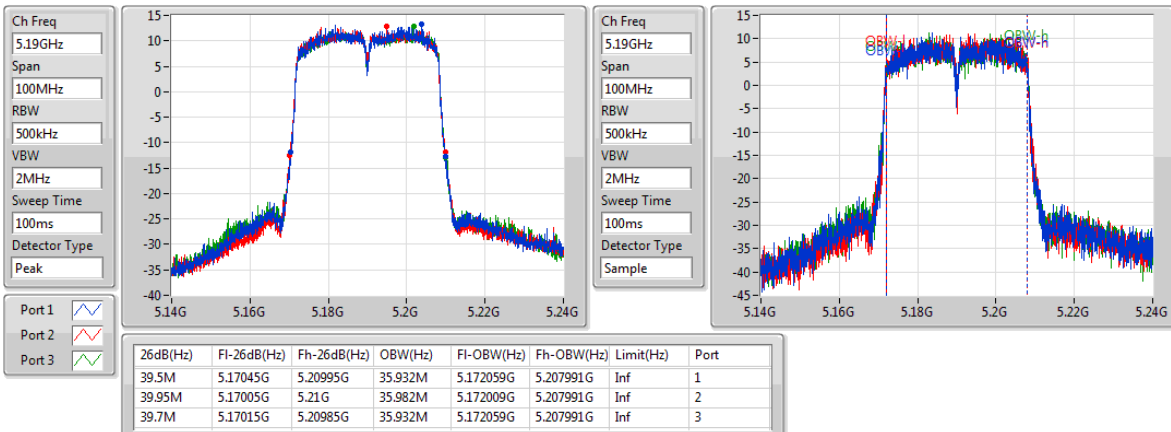
5825MHz



802.11ac VHT40_Nss1,(MCS0)_3TX

EBW

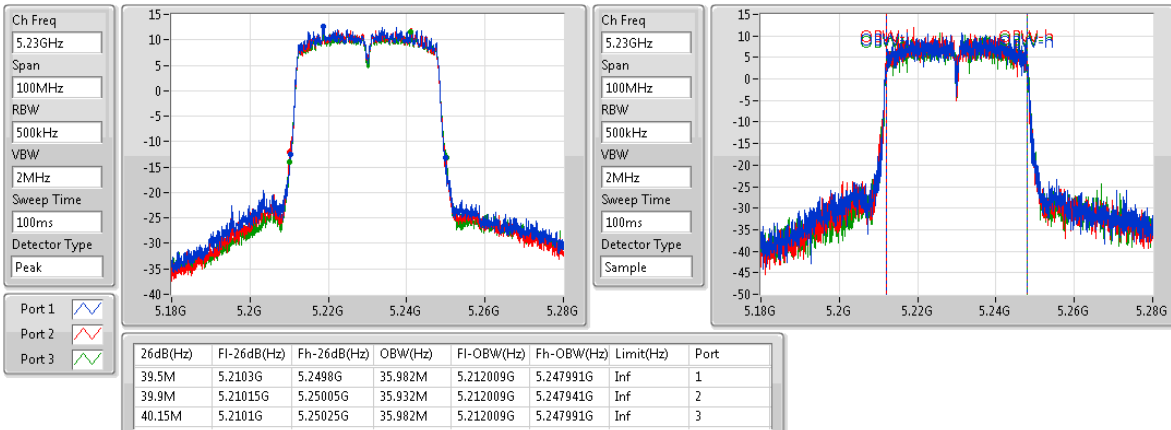
5190MHz



802.11ac VHT40_Nss1,(MCS0)_3TX

EBW

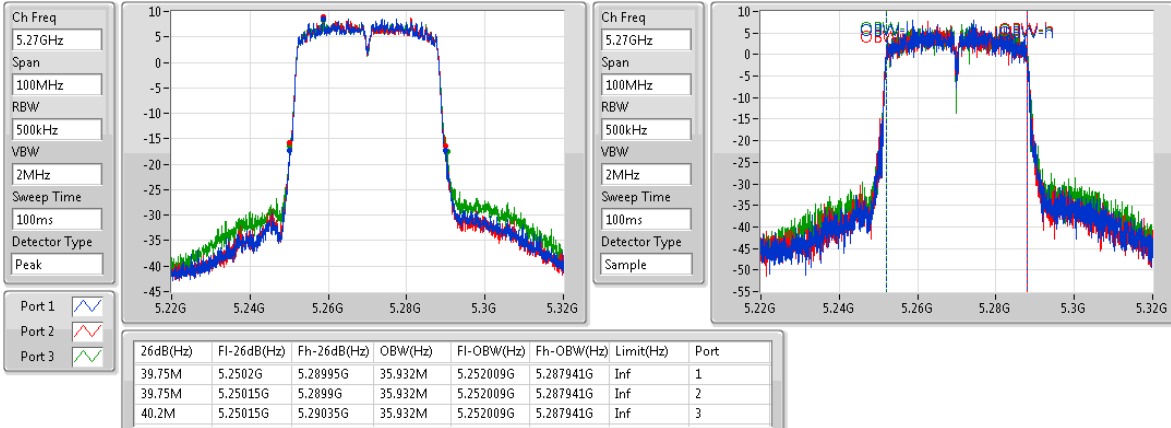
5230MHz



802.11ac VHT40_Nss1,(MCS0)_3TX

EBW

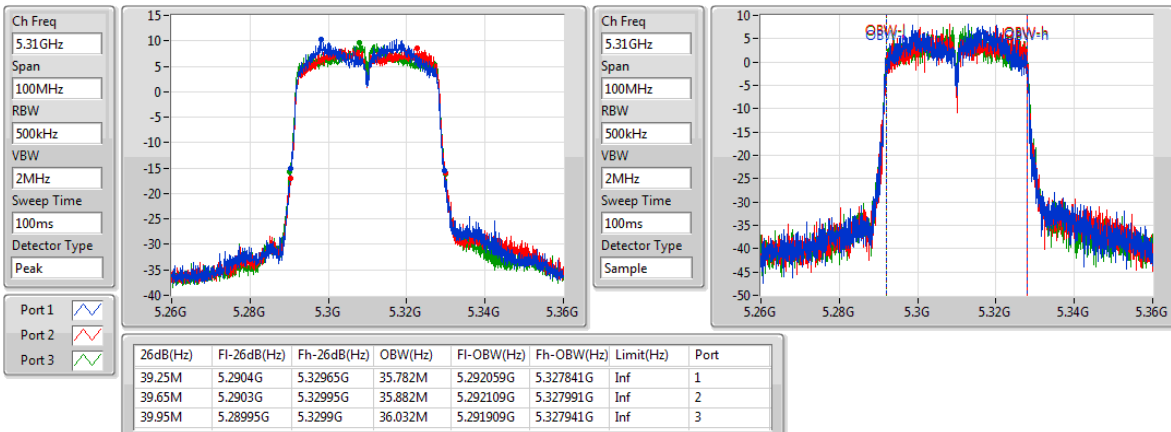
5270MHz



802.11ac VHT40_Nss1,(MCS0)_3TX

EBW

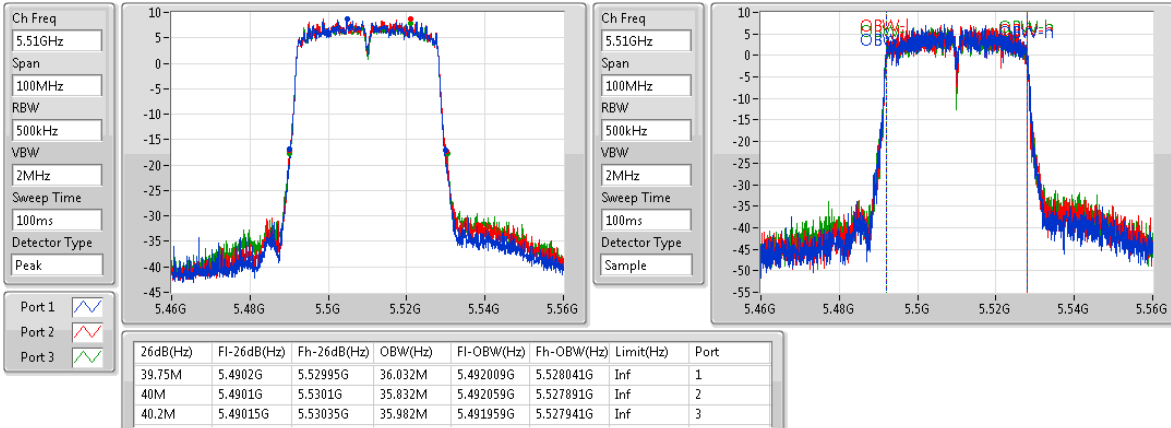
5310MHz



802.11ac VHT40_Nss1,(MCS0)_3TX

EBW

5510MHz

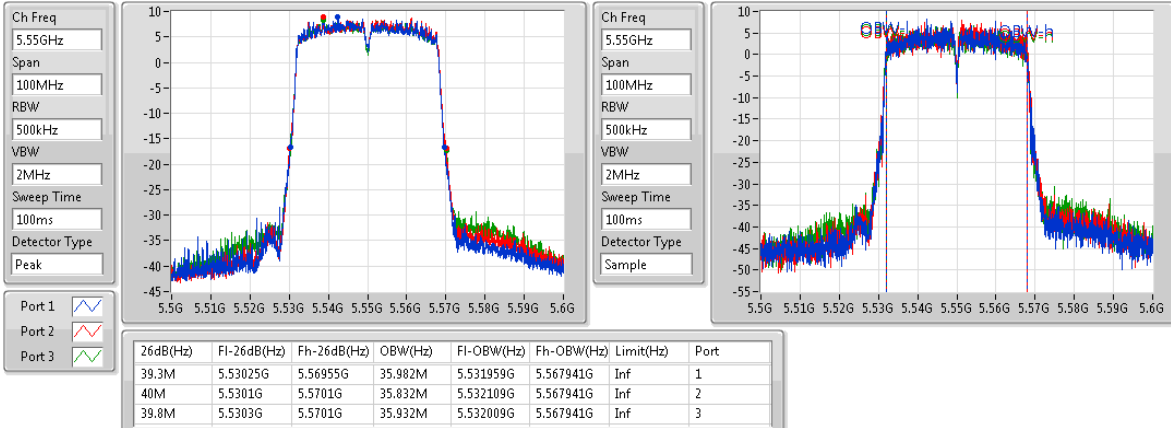




802.11ac VHT40_Nss1,(MCS0)_3TX

EBW

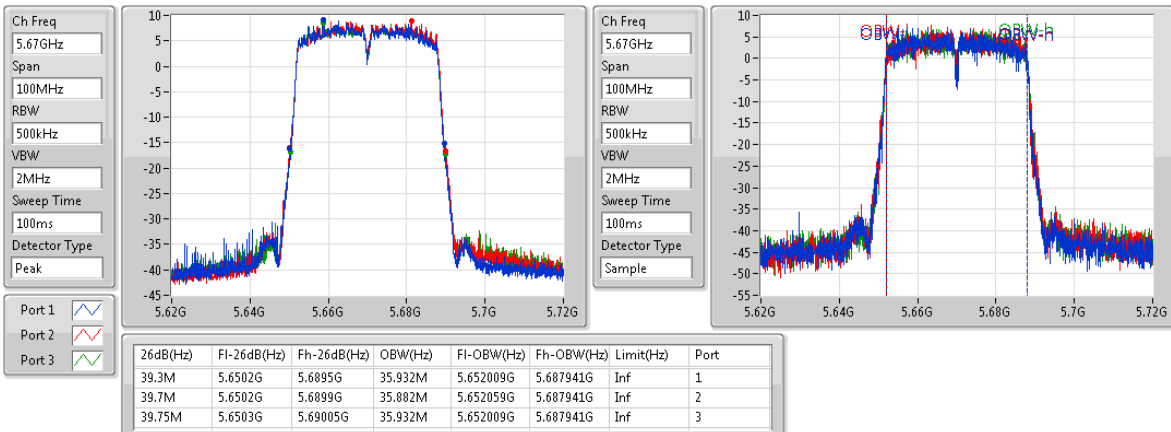
5550MHz



802.11ac VHT40_Nss1,(MCS0)_3TX

EBW

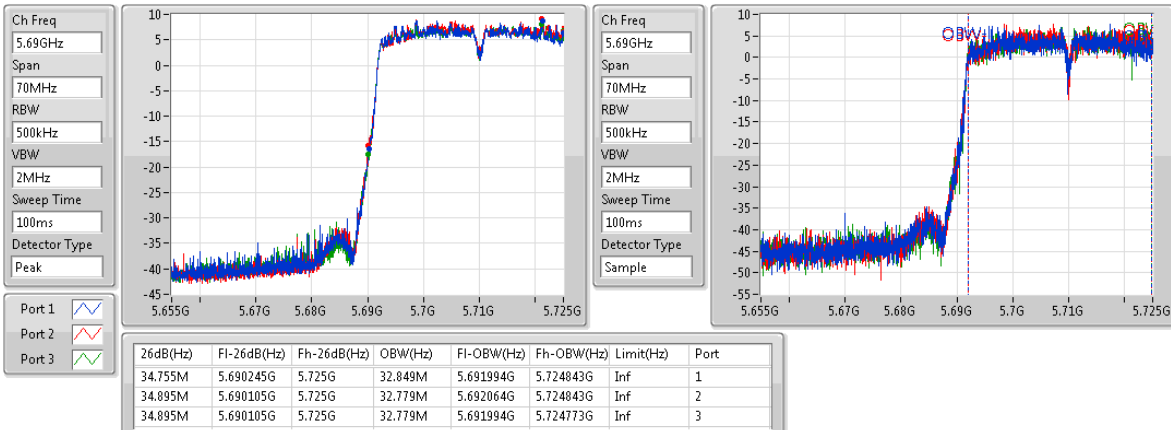
5670MHz



802.11ac VHT40_Nss1,(MCS0)_3TX

EBW

5710MHz Straddle 5.47-5.725GHz

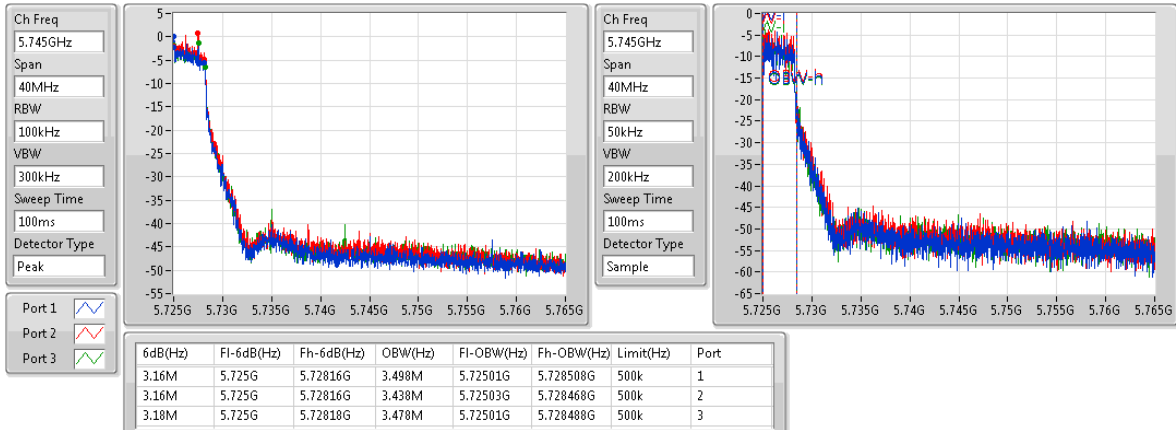




802.11ac VHT40_Nss1,(MCS0)_3TX

EBW

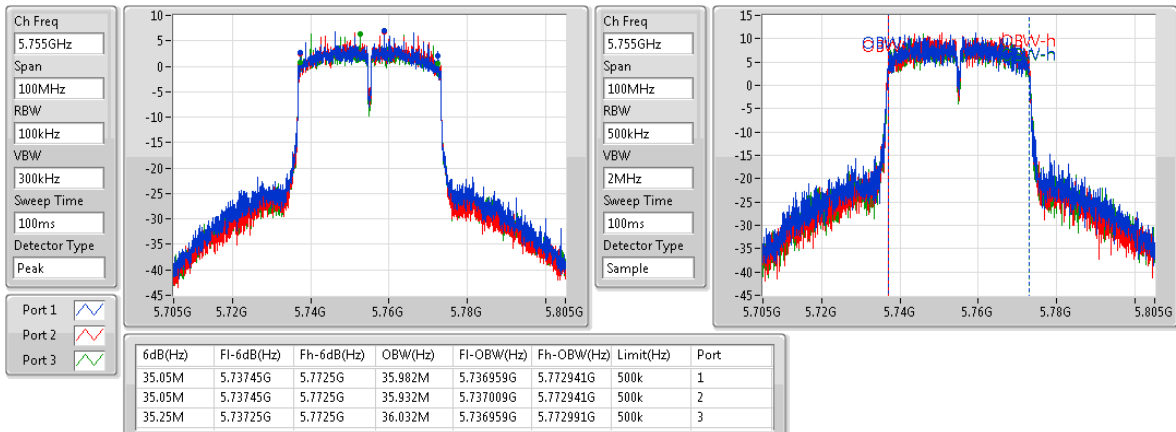
5710MHz Straddle 5.725-5.85GHz



802.11ac VHT40_Nss1,(MCS0)_3TX

EBW

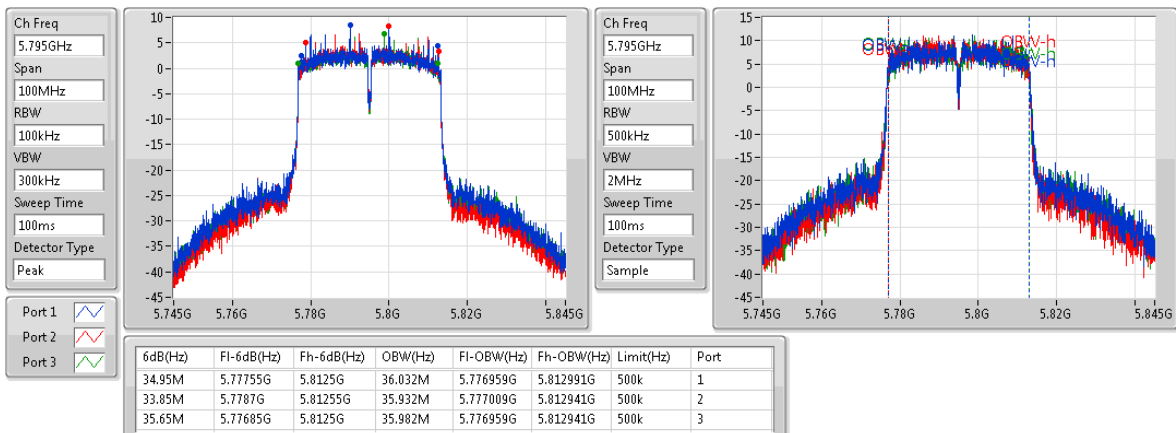
5755MHz



802.11ac VHT40_Nss1,(MCS0)_3TX

EBW

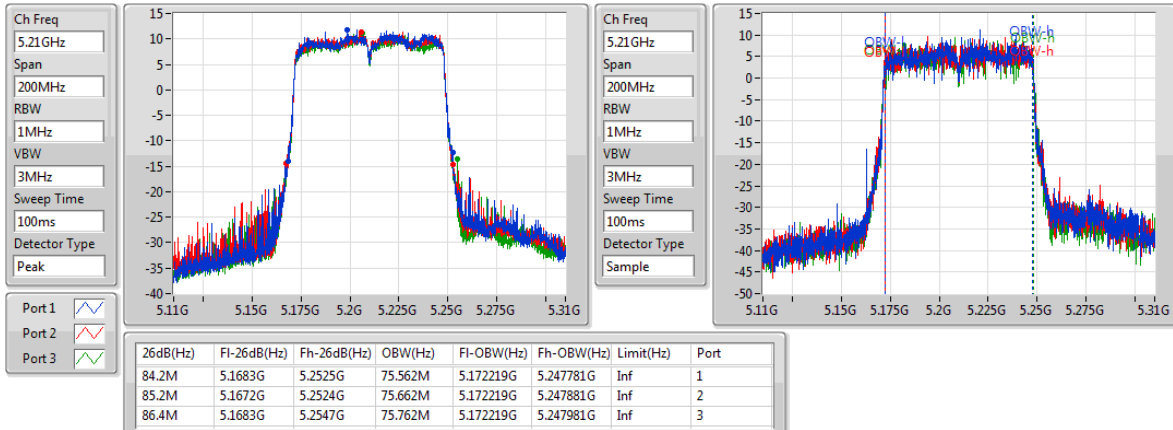
5795MHz



802.11ac VHT80_Nss1,(MCS0)_3TX

EBW

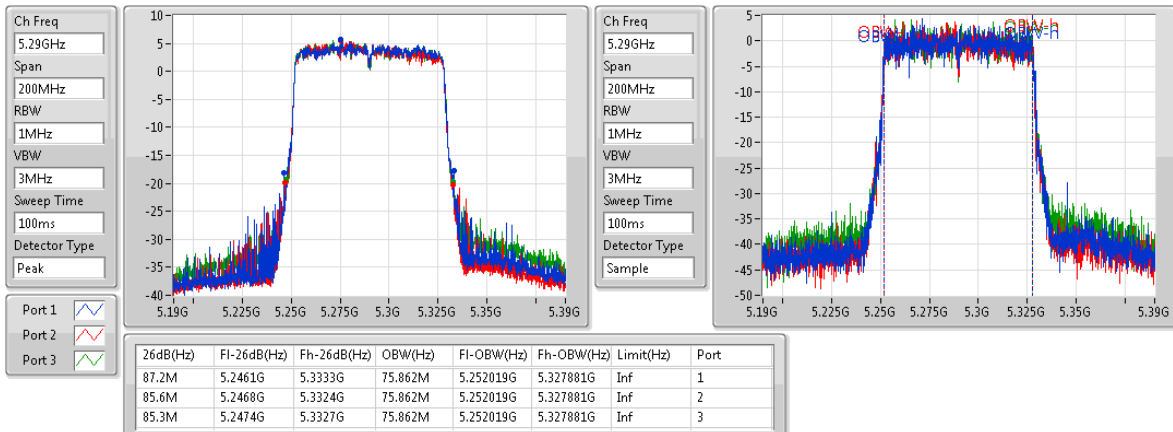
5210MHz



802.11ac VHT80_Nss1,(MCS0)_3TX

EBW

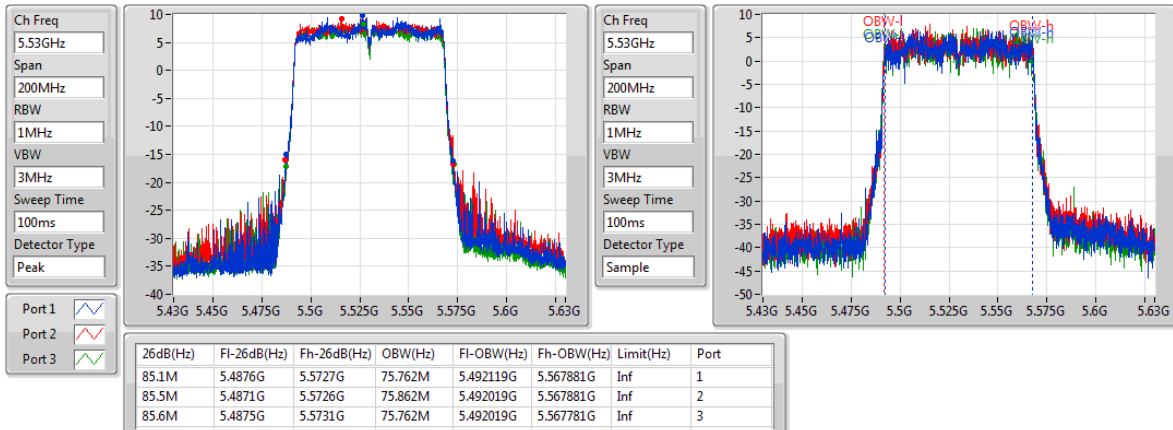
5290MHz



802.11ac VHT80_Nss1,(MCS0)_3TX

EBW

5530MHz





802.11ac VHT80_Nss1,(MCS0)_3TX

EBW

5610MHz

Ch Freq
5.61GHz

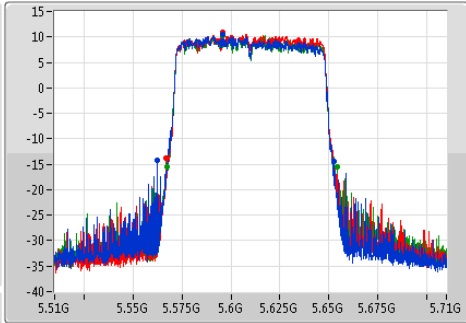
Span
200MHz

RBW
1MHz

VBW
3MHz

Sweep Time
100ms

Detector Type
Peak



Ch Freq
5.61GHz

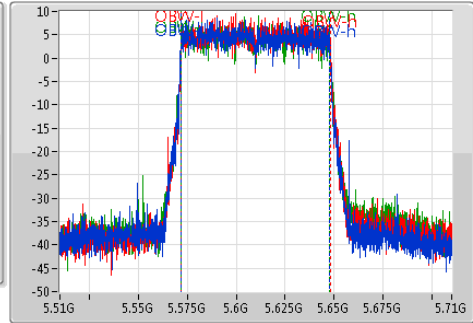
Span
200MHz

RBW
1MHz

VBW
3MHz

Sweep Time
100ms

Detector Type
Sample



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
89.9M	5.5626G	5.6525G	75.862M	5.571919G	5.647781G	Inf	1
85.6M	5.5668G	5.6524G	75.962M	5.572019G	5.647981G	Inf	2
87.2M	5.5672G	5.6544G	75.762M	5.571919G	5.647681G	Inf	3

802.11ac VHT80_Nss1,(MCS0)_3TX

EBW

5690MHz Straddle 5.47-5.725GHz

Ch Freq
5.65GHz

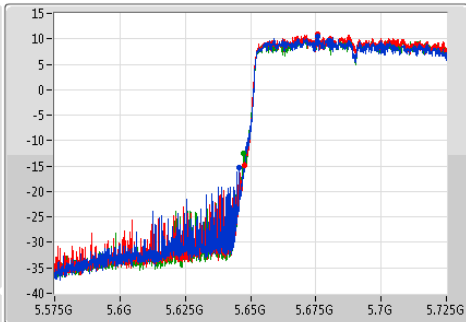
Span
150MHz

RBW
1MHz

VBW
3MHz

Sweep Time
100ms

Detector Type
Peak



Ch Freq
5.65GHz

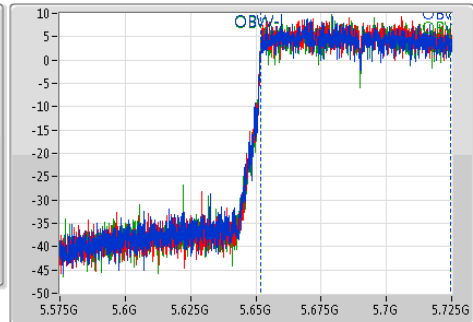
Span
150MHz

RBW
1MHz

VBW
3MHz

Sweep Time
100ms

Detector Type
Sample



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
79.275M	5.645725G	5.725G	72.564M	5.651949G	5.724513G	Inf	1
77.4M	5.6476G	5.725G	72.564M	5.652024G	5.724588G	Inf	2
77.85M	5.64715G	5.725G	72.564M	5.652024G	5.724588G	Inf	3

802.11ac VHT80_Nss1,(MCS0)_3TX

EBW

5690MHz Straddle 5.725-5.85GHz

Ch Freq
5.745GHz

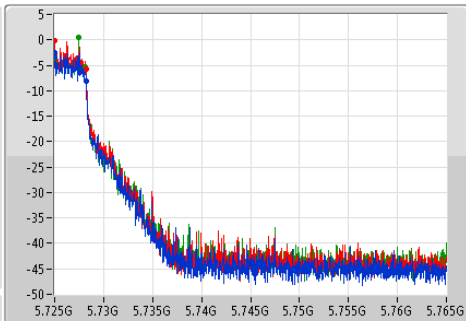
Span
40MHz

RBW
100kHz

VBW
300kHz

Sweep Time
100ms

Detector Type
Peak



Ch Freq
5.745GHz

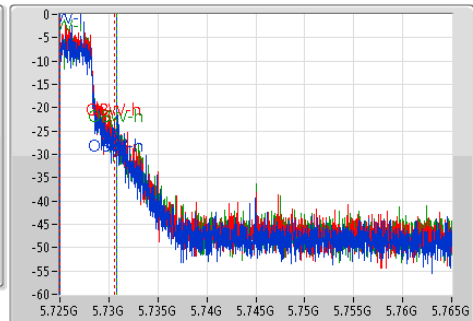
Span
40MHz

RBW
100kHz

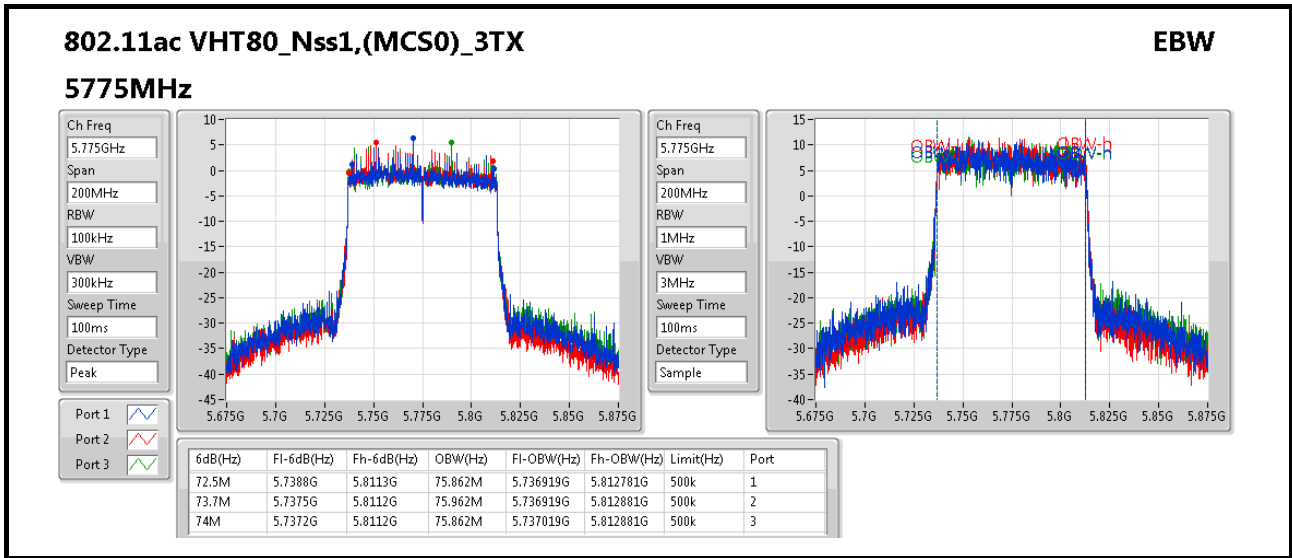
VBW
300kHz

Sweep Time
100ms

Detector Type
Sample



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.2M	5.725G	5.7282G	5.737M	5.72501G	5.730747G	500k	1
3.18M	5.725G	5.72818G	5.557M	5.72501G	5.730567G	500k	2
3.14M	5.725G	5.72814G	5.757M	5.72501G	5.730767G	500k	3





<For Beamforming Mode>
Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
802.11ac VHT20-BF_Nss1,(MCS0)_3TX	-	-	-	-	-
5.15-5.25GHz	24.5M	17.741M	17M7D1D	20.225M	17.566M
5.25-5.35GHz	23.275M	17.766M	17M8D1D	21.95M	17.491M
5.47-5.725GHz	23.05M	17.791M	17M8D1D	15.765M	13.838M
5.725-5.85GHz	17.725M	18.141M	18M1D1D	3.68M	4.218M
802.11ac VHT40-BF_Nss1,(MCS0)_3TX	-	-	-	-	-
5.15-5.25GHz	67.1M	36.532M	36M5D1D	42.7M	36.132M
5.25-5.35GHz	44.45M	36.332M	36M3D1D	42.8M	36.132M
5.47-5.725GHz	44.25M	36.632M	36M6D1D	36.575M	32.919M
5.725-5.85GHz	36.55M	36.782M	36M8D1D	3.14M	4.018M
802.11ac VHT80-BF_Nss1,(MCS0)_3TX	-	-	-	-	-
5.15-5.25GHz	86.7M	75.762M	75M8D1D	84M	75.662M
5.25-5.35GHz	85.6M	75.762M	75M8D1D	85.1M	75.562M
5.47-5.725GHz	87.9M	75.862M	75M9D1D	76.725M	72.489M
5.725-5.85GHz	75.6M	75.762M	75M8D1D	3.12M	5.897M

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Max-OBW = Maximum 99% 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)
802.11ac VHT20-BF_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	20.55M	17.641M	20.225M	17.566M	20.3M	17.566M
5200MHz	Pass	Inf	20.85M	17.616M	20.45M	17.616M	20.875M	17.616M
5240MHz	Pass	Inf	23.175M	17.691M	23.275M	17.691M	24.5M	17.741M
5260MHz	Pass	Inf	22.525M	17.616M	22.225M	17.691M	22.975M	17.716M
5300MHz	Pass	Inf	22.75M	17.691M	23.275M	17.766M	21.95M	17.491M
5320MHz	Pass	Inf	22.95M	17.741M	23.15M	17.691M	22.25M	17.666M
5500MHz	Pass	Inf	22.45M	17.691M	22.3M	17.691M	22.975M	17.791M
5580MHz	Pass	Inf	22.925M	17.691M	22.8M	17.641M	22.95M	17.666M
5700MHz	Pass	Inf	23.05M	17.716M	22.45M	17.666M	21.975M	17.716M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	16.38M	13.883M	15.765M	13.883M	15.885M	13.838M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.68M	4.218M	3.86M	4.278M	3.84M	4.318M
5745MHz	Pass	500k	17.65M	17.791M	17.6M	17.841M	17.65M	17.716M
5785MHz	Pass	500k	17.675M	17.816M	17.65M	17.841M	17.725M	17.791M
5825MHz	Pass	500k	17.625M	17.791M	17.65M	18.141M	17.55M	17.766M
802.11ac VHT40-BF_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	43.15M	36.132M	42.85M	36.332M	45.3M	36.482M
5230MHz	Pass	Inf	42.7M	36.332M	44.3M	36.332M	67.1M	36.532M
5270MHz	Pass	Inf	43.55M	36.332M	44.1M	36.282M	43.15M	36.132M
5310MHz	Pass	Inf	42.8M	36.232M	44.45M	36.282M	42.8M	36.182M
5510MHz	Pass	Inf	43.6M	36.232M	42.8M	36.032M	44.25M	36.632M
5550MHz	Pass	Inf	42.85M	36.382M	43.25M	36.282M	43.1M	36.232M
5670MHz	Pass	Inf	42.6M	35.982M	43.3M	36.282M	43.2M	36.132M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	37.415M	33.093M	36.82M	32.919M	36.575M	33.058M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.18M	4.038M	3.22M	4.218M	3.14M	4.018M
5755MHz	Pass	500k	35.7M	36.282M	36.4M	36.532M	36.35M	36.482M
5795MHz	Pass	500k	36.55M	36.782M	35.95M	36.582M	36.35M	36.332M
802.11ac VHT80-BF_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	86.7M	75.762M	86.7M	75.662M	84M	75.762M
5290MHz	Pass	Inf	85.2M	75.562M	85.1M	75.762M	85.6M	75.762M
5530MHz	Pass	Inf	84.6M	75.862M	85.9M	75.762M	84.9M	75.762M
5610MHz	Pass	Inf	83.4M	75.562M	87.9M	75.762M	85.3M	75.662M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	76.725M	72.489M	77.25M	72.564M	77.55M	72.639M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.12M	6.017M	3.14M	5.897M	3.16M	5.917M
5775MHz	Pass	500k	75.6M	75.762M	75M	75.762M	74.2M	75.662M

Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band

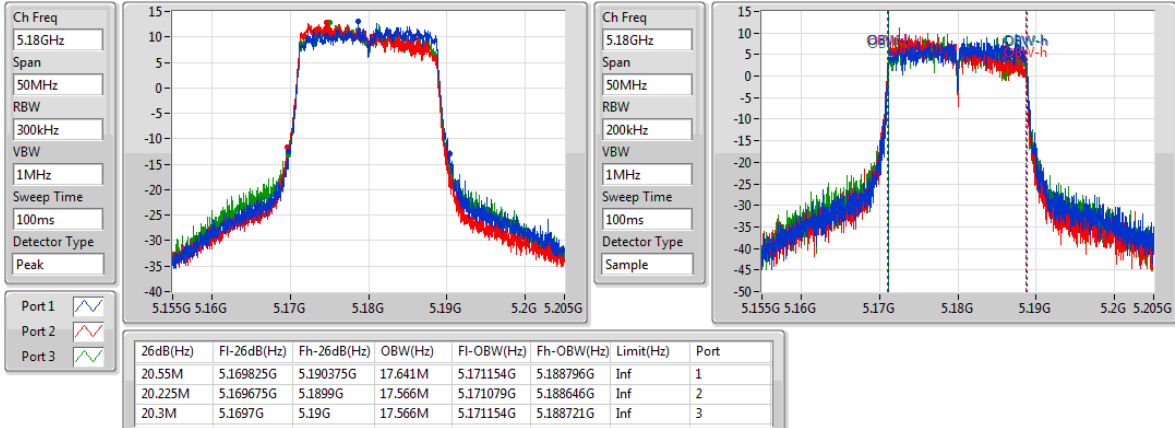
Port X-OBW = Port X 99% occupied bandwidth;



802.11ac VHT20-BF_Nss1,(MCS0)_3TX

EBW

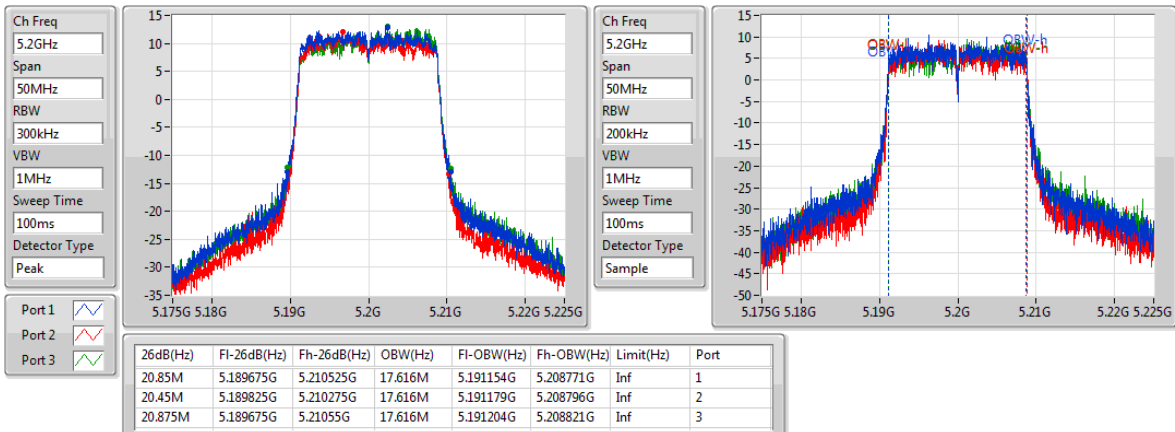
5180MHz



802.11ac VHT20-BF_Nss1,(MCS0)_3TX

EBW

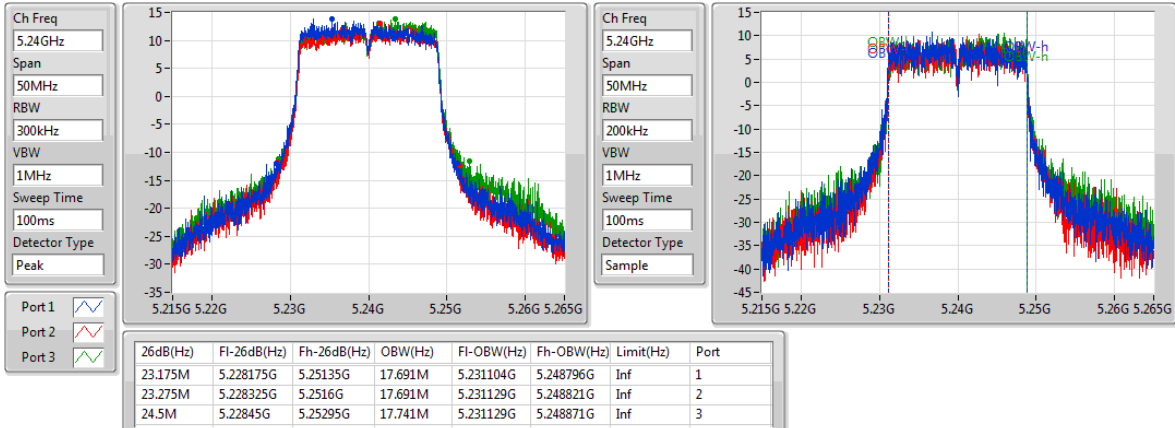
5200MHz



802.11ac VHT20-BF_Nss1,(MCS0)_3TX

EBW

5240MHz

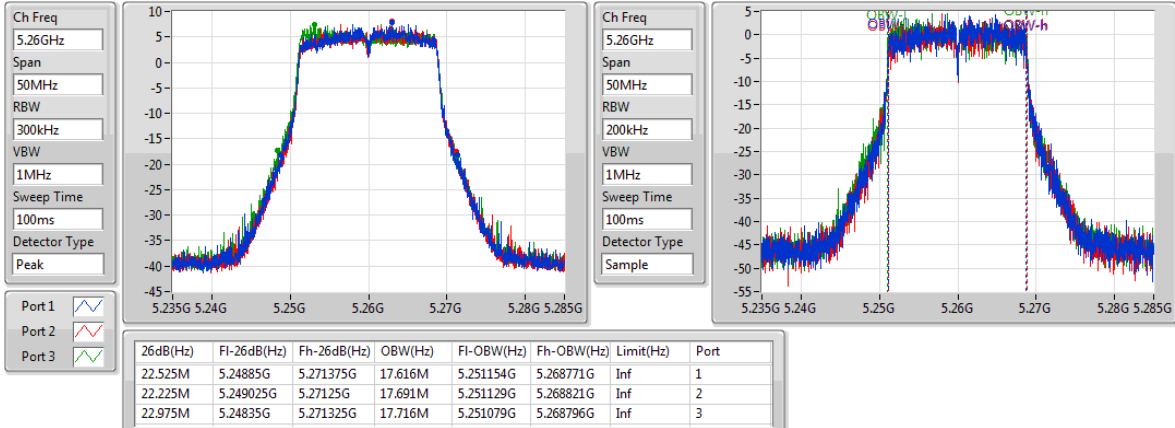




802.11ac VHT20-BF_Nss1,(MCS0)_3TX

EBW

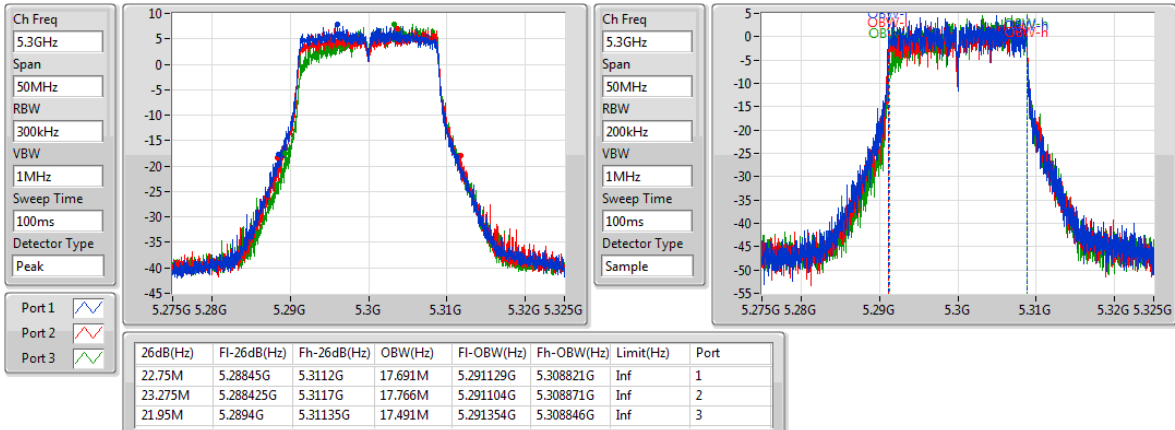
5260MHz



802.11ac VHT20-BF_Nss1,(MCS0)_3TX

EBW

5300MHz



802.11ac VHT20-BF_Nss1,(MCS0)_3TX

EBW

5320MHz

