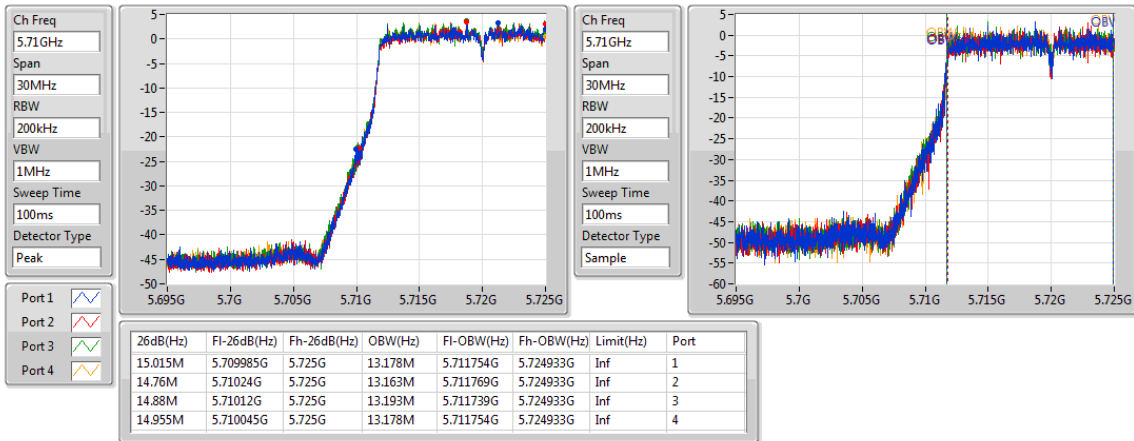


802.11a_(6Mbps)_4TX

EBW

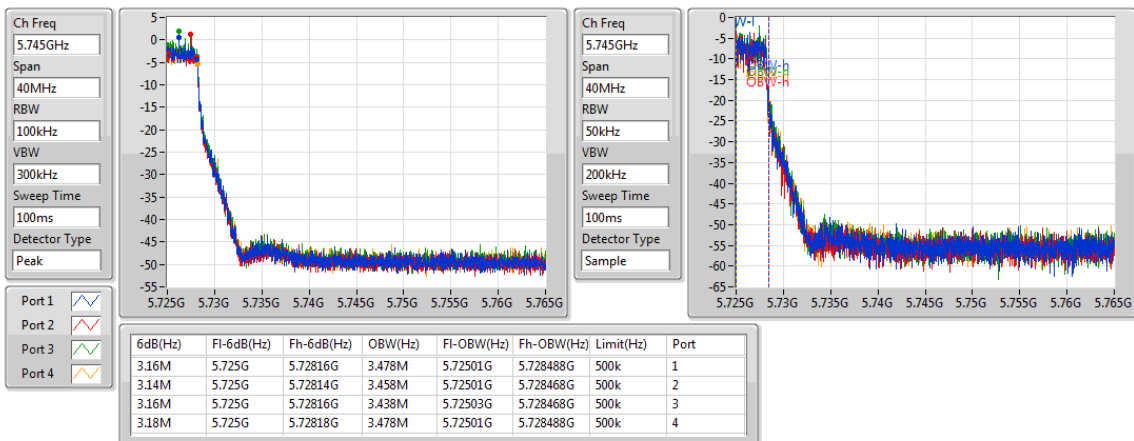
5720MHz Straddle 5.47-5.725GHz



802.11a_(6Mbps)_4TX

EBW

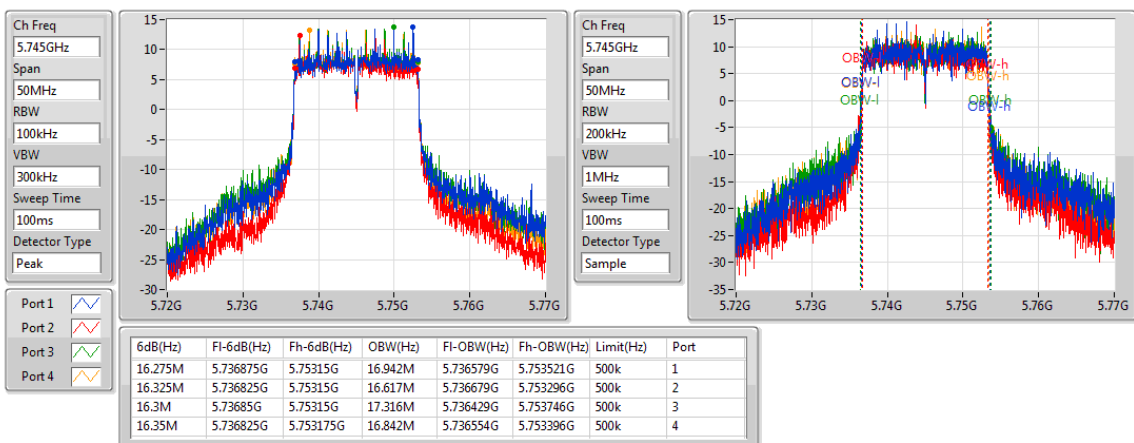
5720MHz Straddle 5.725-5.85GHz



802.11a_(6Mbps)_4TX

EBW

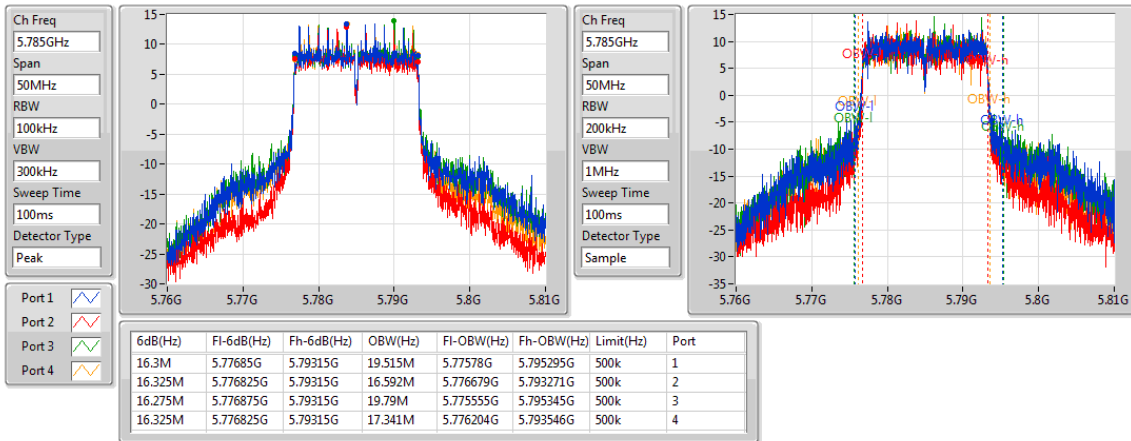
5745MHz



802.11a_(6Mbps)_4TX

EBW

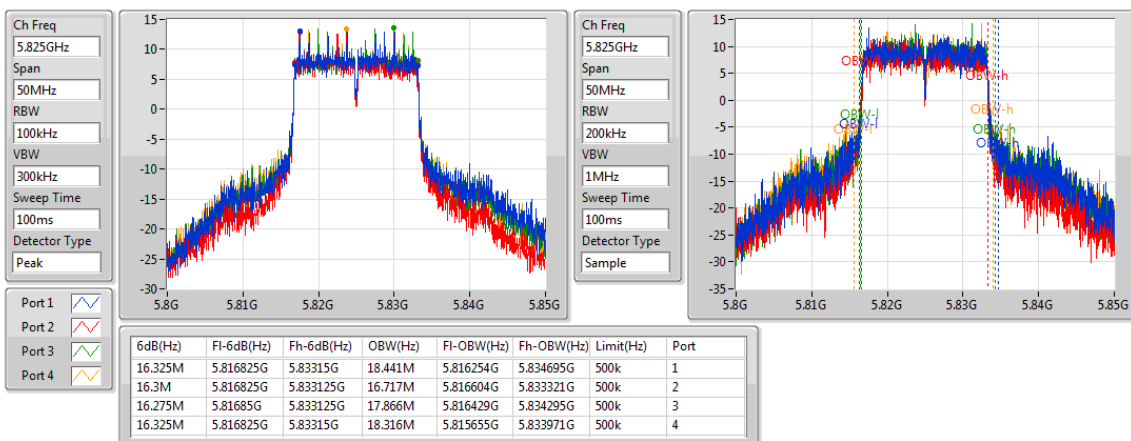
5785MHz



802.11a_(6Mbps)_4TX

EBW

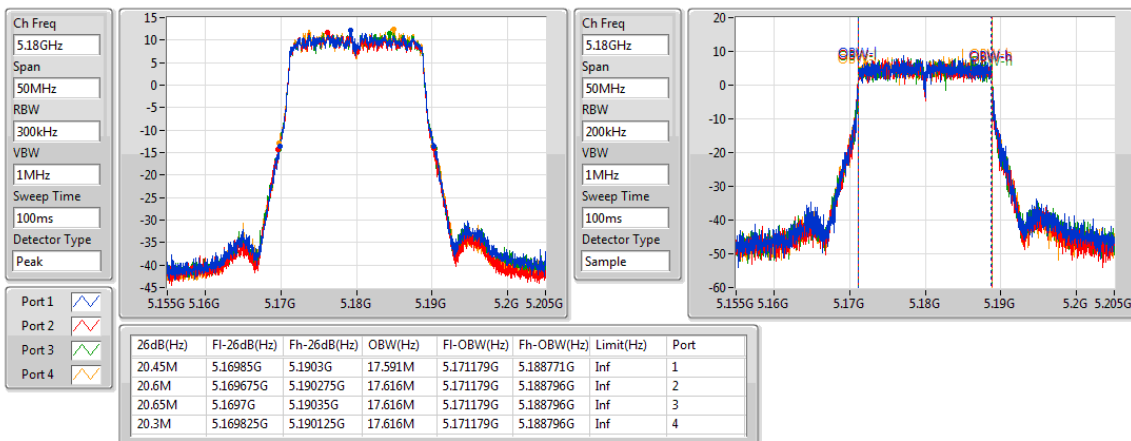
5825MHz



802.11ac VHT20_Nss1,(MCS0)_4TX

EBW

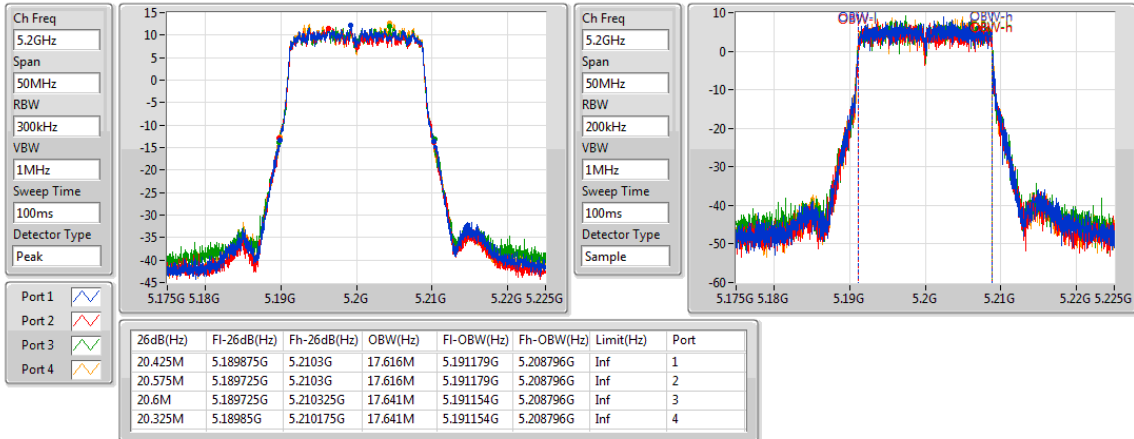
5180MHz



802.11ac VHT20_Nss1,(MCS0)_4TX

EBW

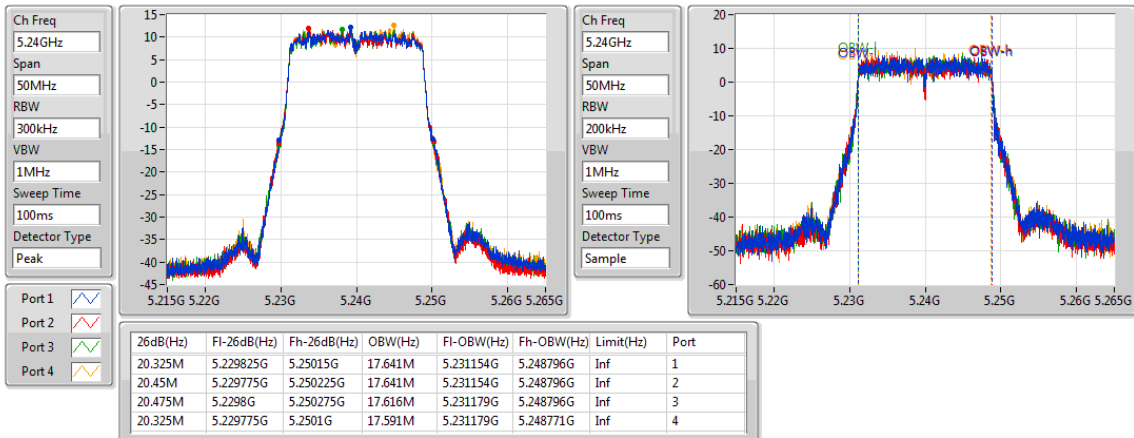
5200MHz



802.11ac VHT20_Nss1,(MCS0)_4TX

EBW

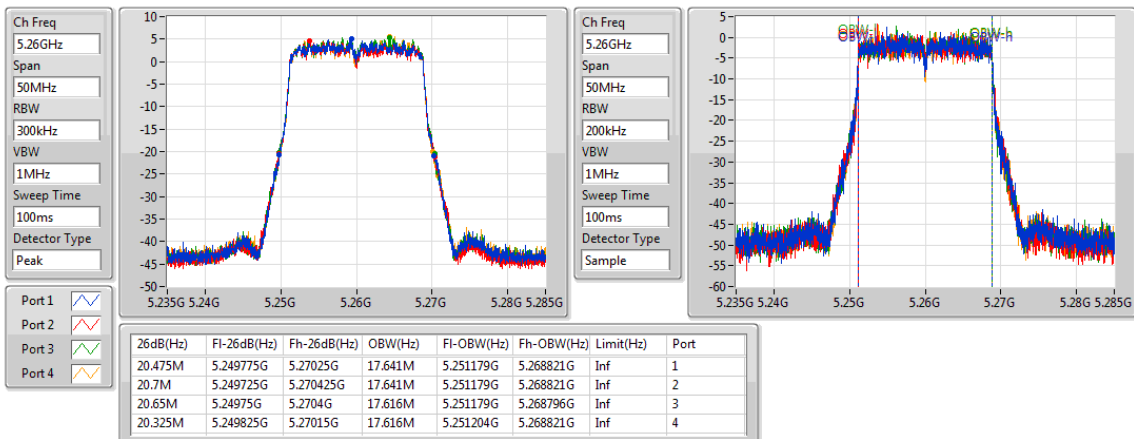
5240MHz



802.11ac VHT20_Nss1,(MCS0)_4TX

EBW

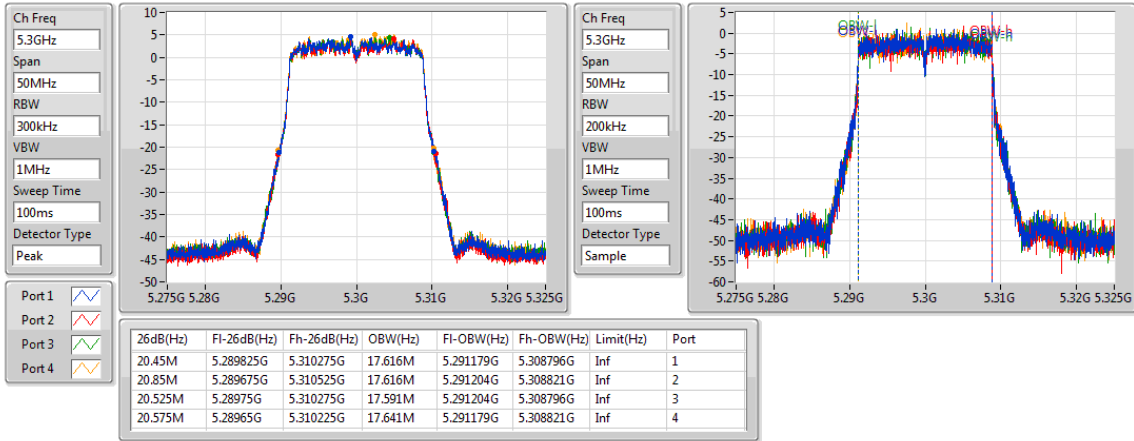
5260MHz



802.11ac VHT20_Nss1,(MCS0)_4TX

EBW

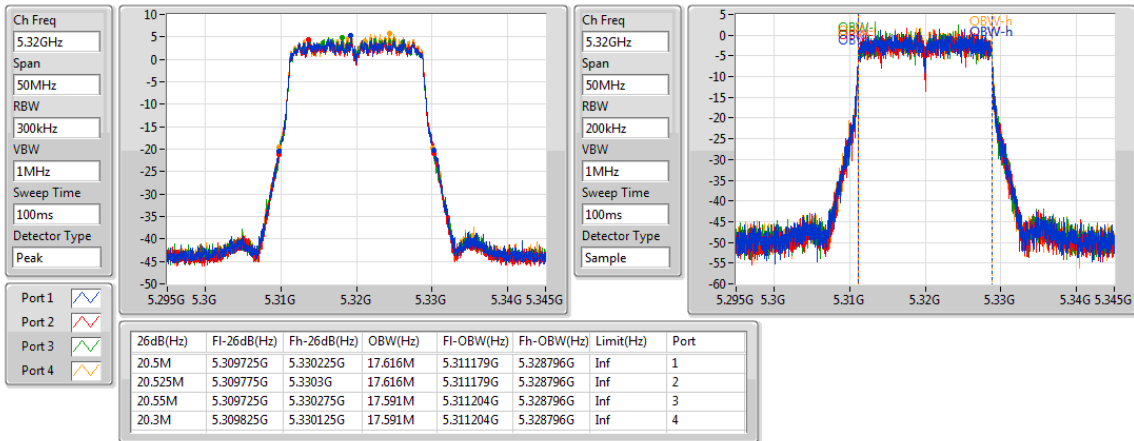
5300MHz



802.11ac VHT20_Nss1,(MCS0)_4TX

EBW

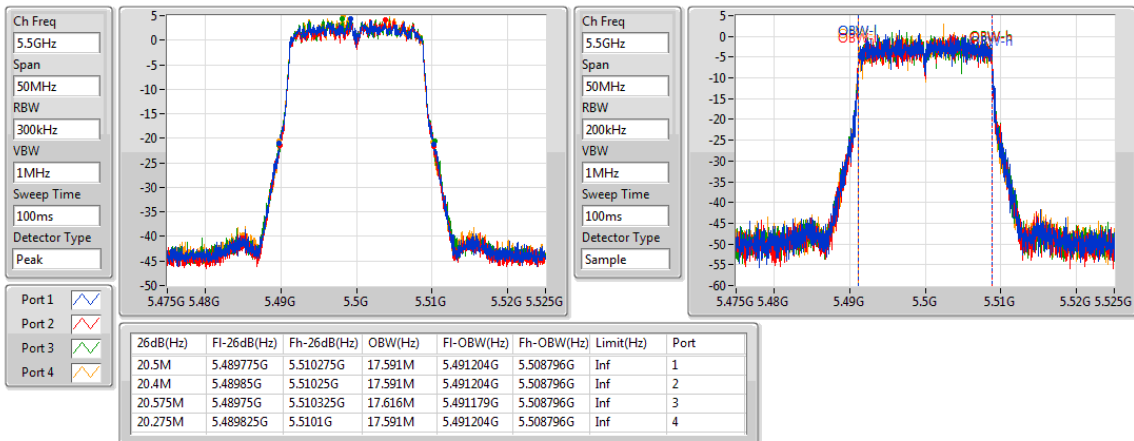
5320MHz



802.11ac VHT20_Nss1,(MCS0)_4TX

EBW

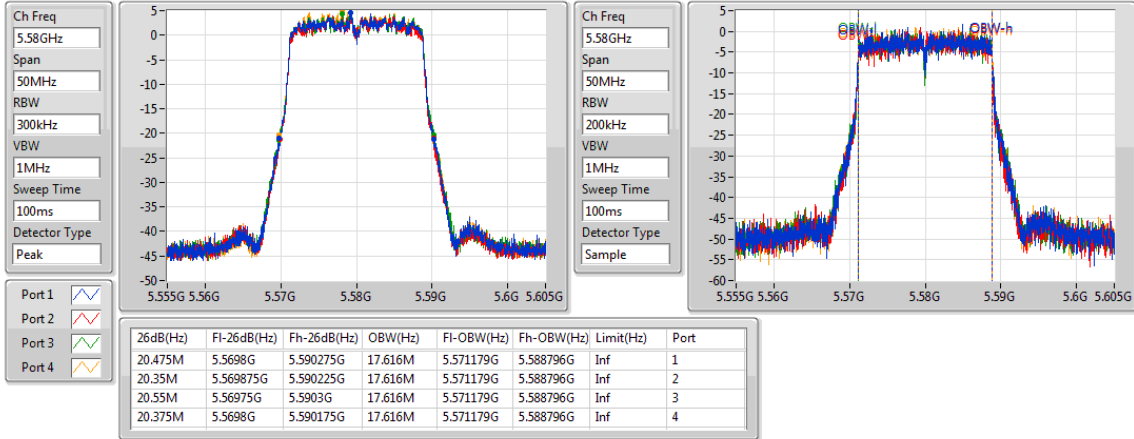
5500MHz



802.11ac VHT20_Nss1,(MCS0)_4TX

EBW

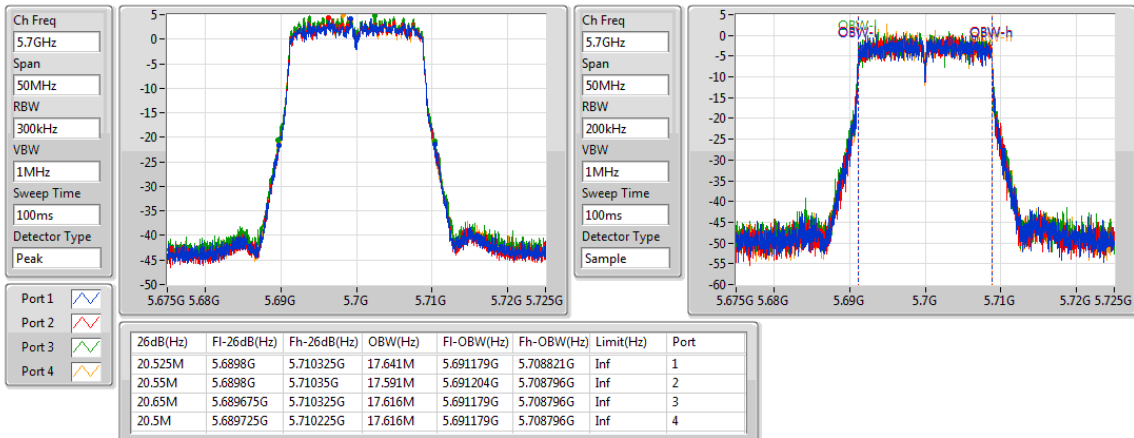
5580MHz



802.11ac VHT20_Nss1,(MCS0)_4TX

EBW

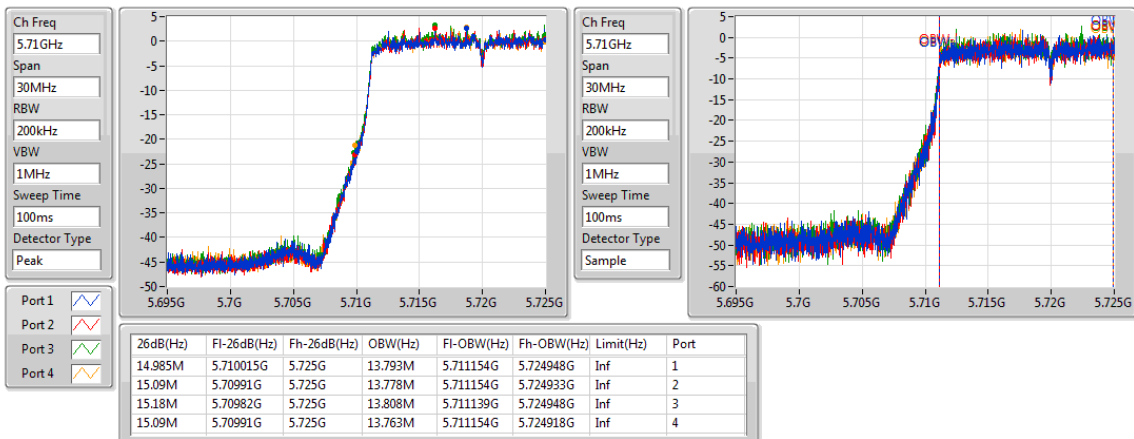
5700MHz

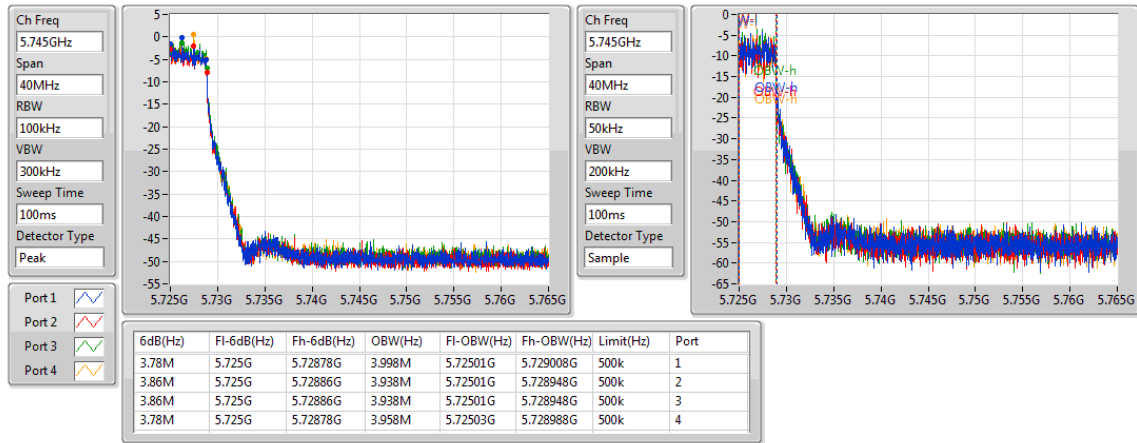
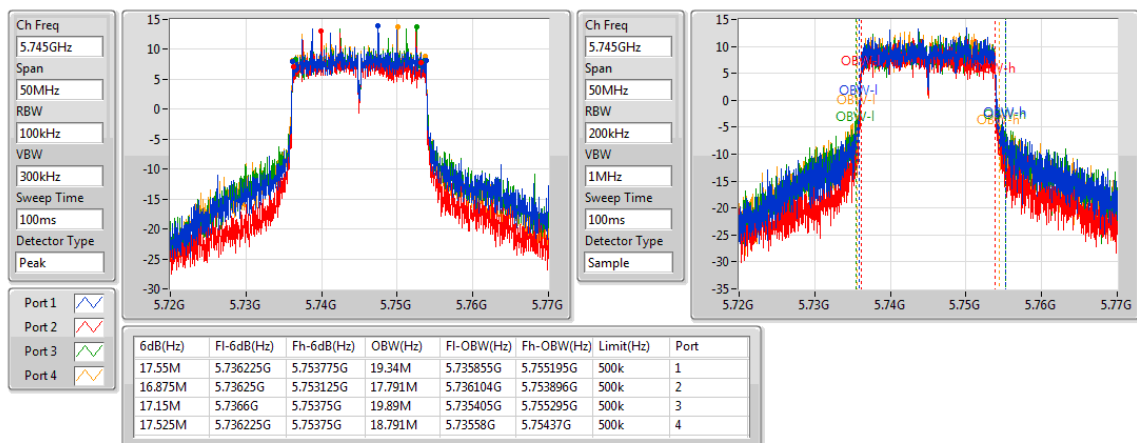
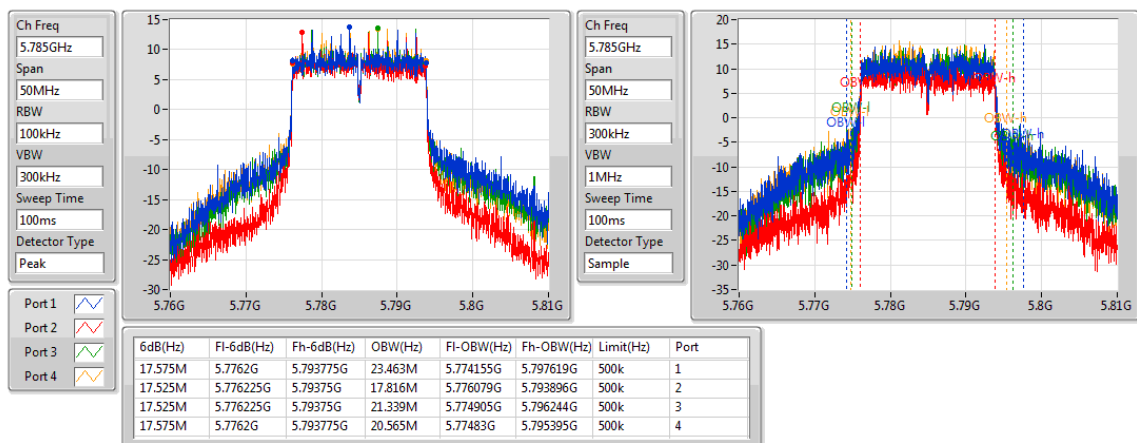


802.11ac VHT20_Nss1,(MCS0)_4TX

EBW

5720MHz Straddle 5.47-5.725GHz

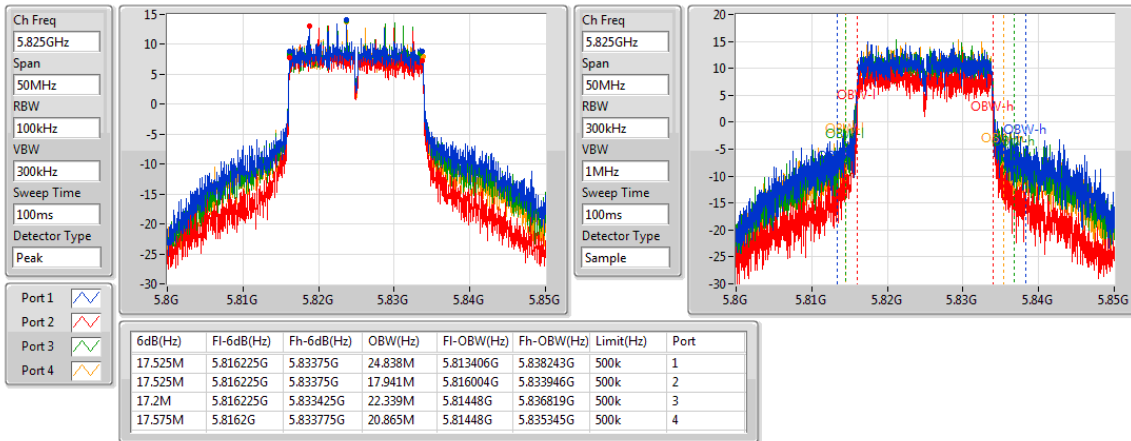


802.11ac VHT20_Nss1,(MCS0)_4TX
EBW
5720MHz Straddle 5.725-5.85GHz

802.11ac VHT20_Nss1,(MCS0)_4TX
EBW
5745MHz

802.11ac VHT20_Nss1,(MCS0)_4TX
EBW
5785MHz


802.11ac VHT20_Nss1,(MCS0)_4TX

EBW

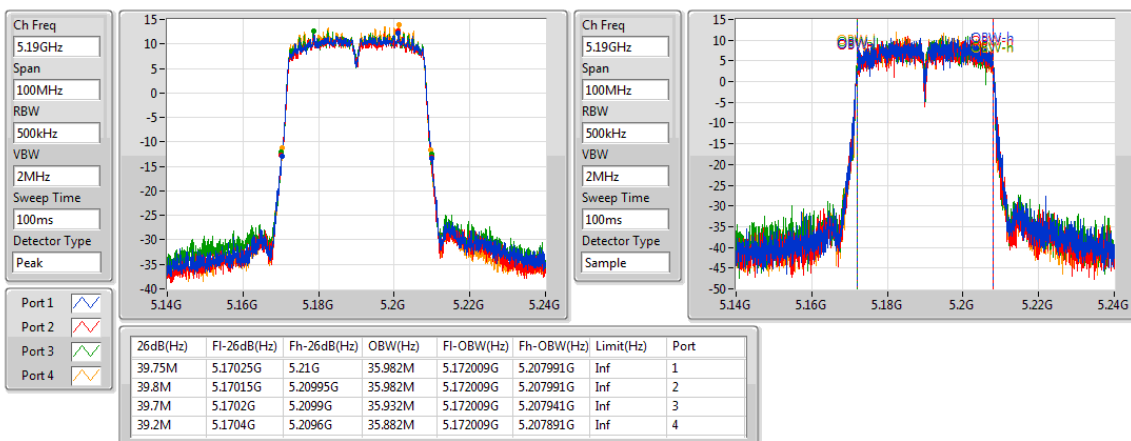
5825MHz



802.11ac VHT40_Nss1,(MCS0)_4TX

EBW

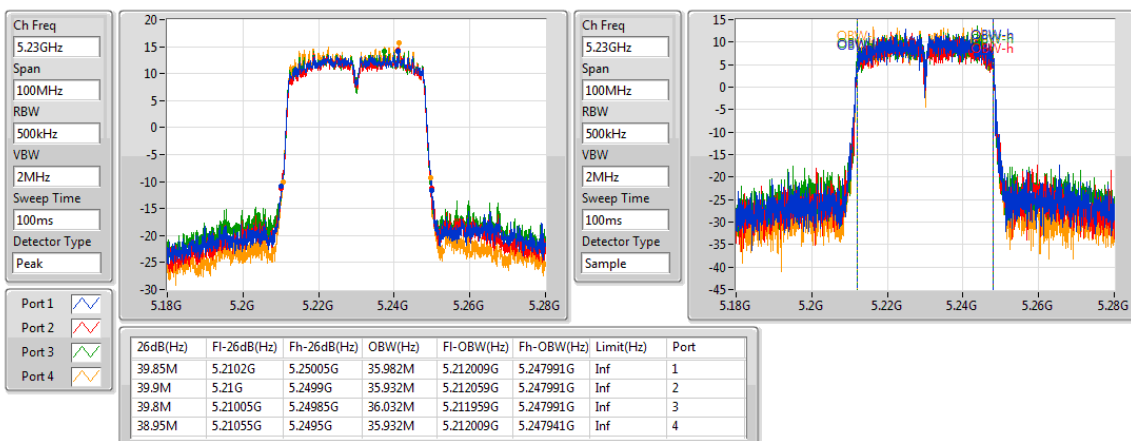
5190MHz



802.11ac VHT40_Nss1,(MCS0)_4TX

EBW

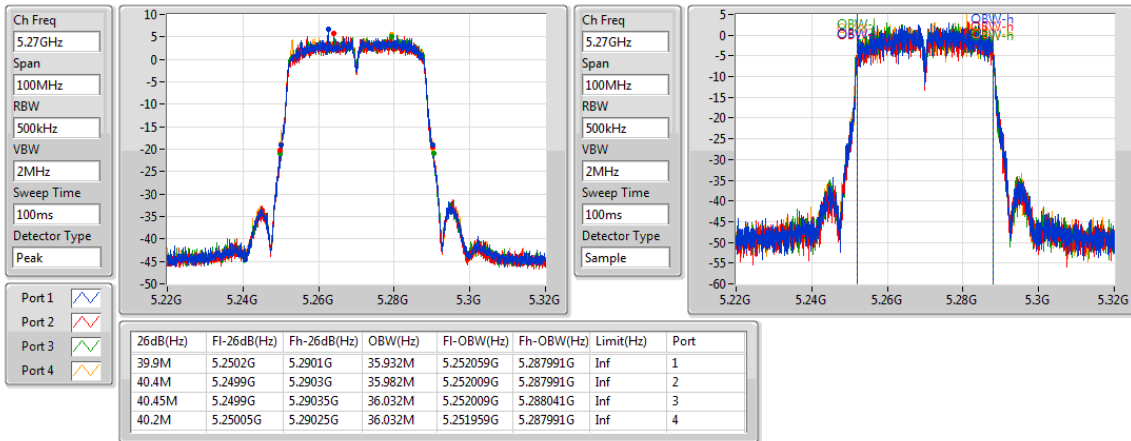
5230MHz



802.11ac VHT40_Nss1,(MCS0)_4TX

EBW

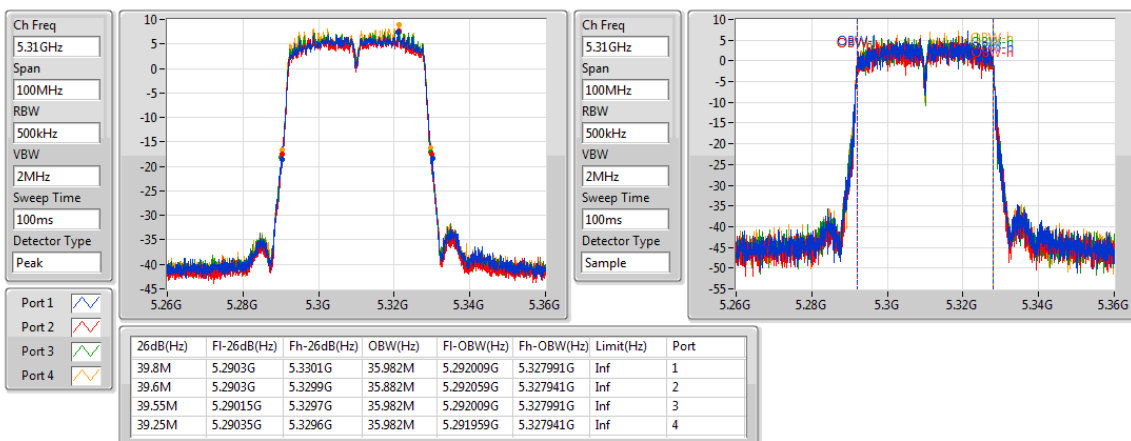
5270MHz



802.11ac VHT40_Nss1,(MCS0)_4TX

EBW

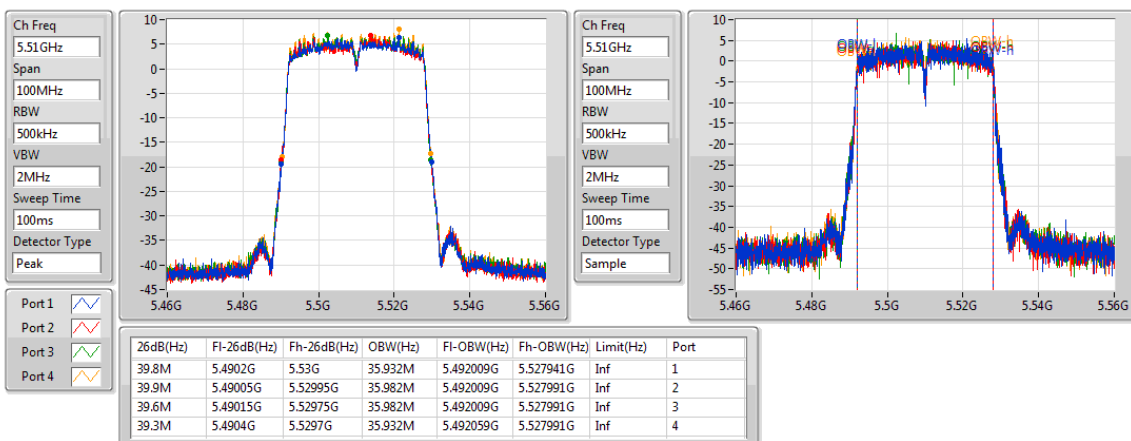
5310MHz



802.11ac VHT40_Nss1,(MCS0)_4TX

EBW

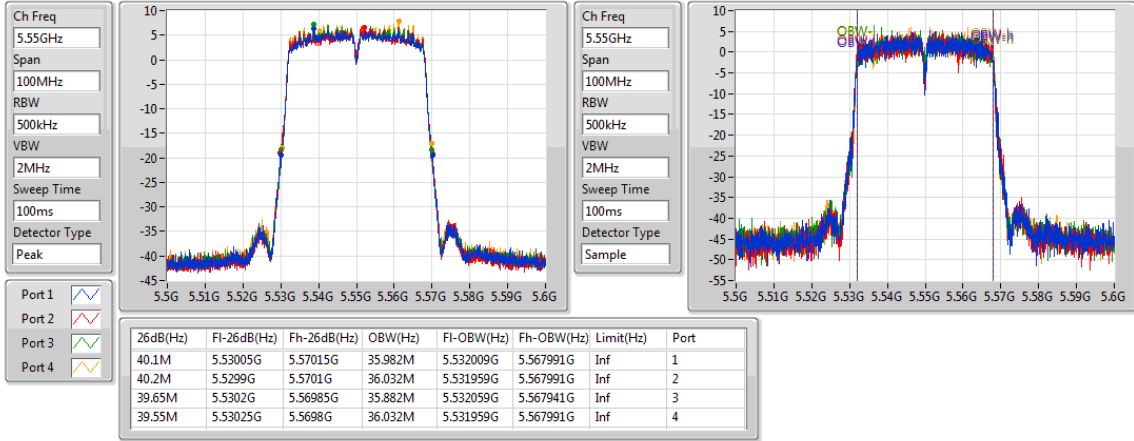
5510MHz



802.11ac VHT40_Nss1,(MCS0)_4TX

EBW

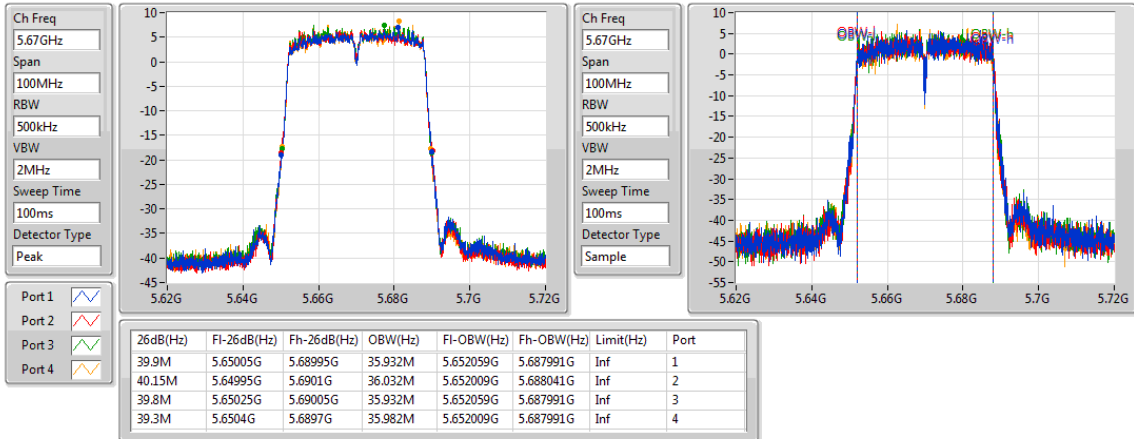
5550MHz



802.11ac VHT40_Nss1,(MCS0)_4TX

EBW

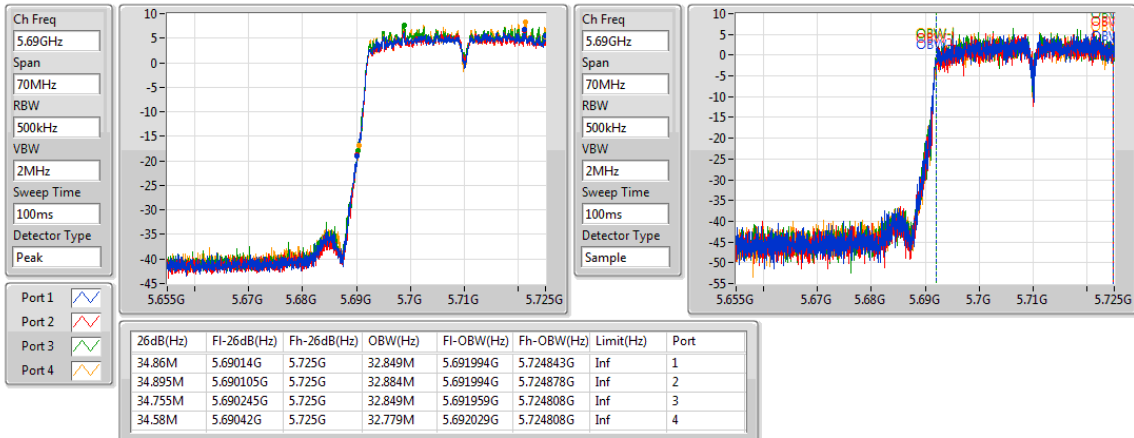
5670MHz



802.11ac VHT40_Nss1,(MCS0)_4TX

EBW

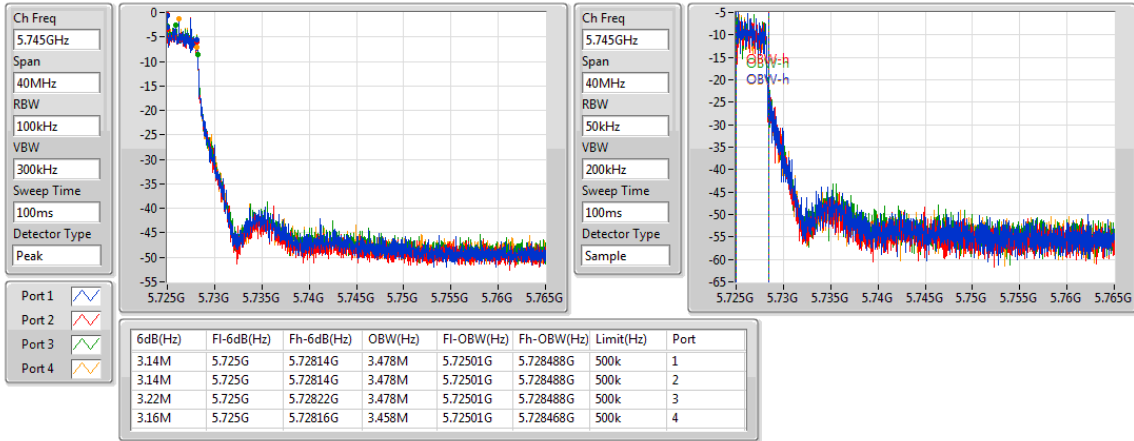
5710MHz Straddle 5.47-5.725GHz



802.11ac VHT40_Nss1,(MCS0)_4TX

EBW

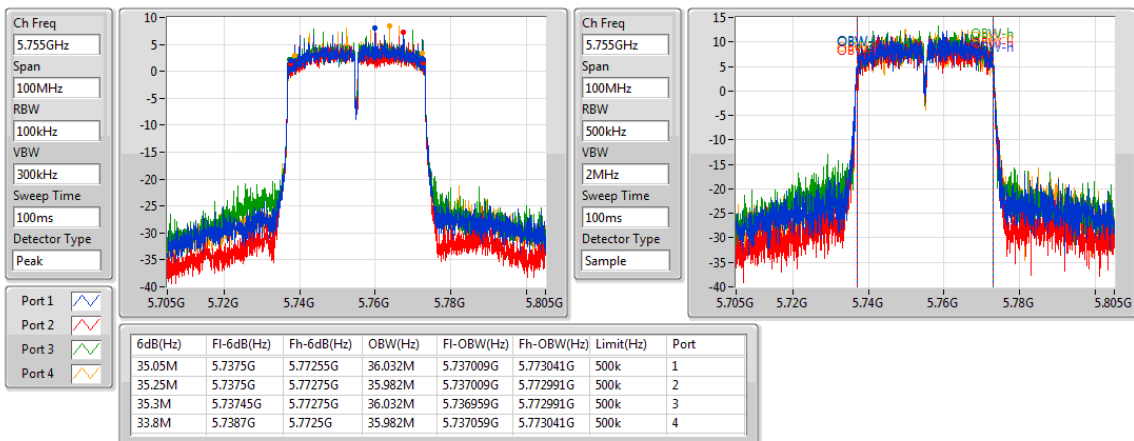
5710MHz Straddle 5.725-5.85GHz



802.11ac VHT40_Nss1,(MCS0)_4TX

EBW

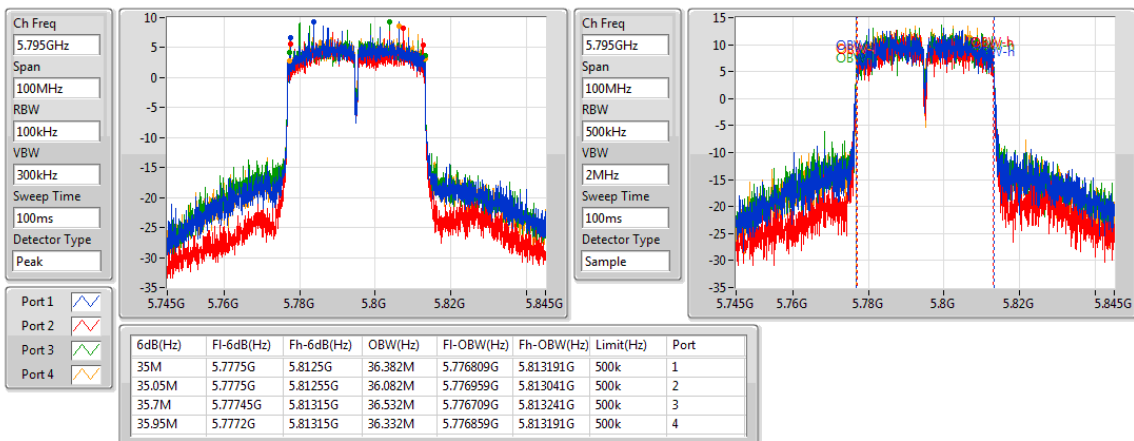
5755MHz



802.11ac VHT40_Nss1,(MCS0)_4TX

EBW

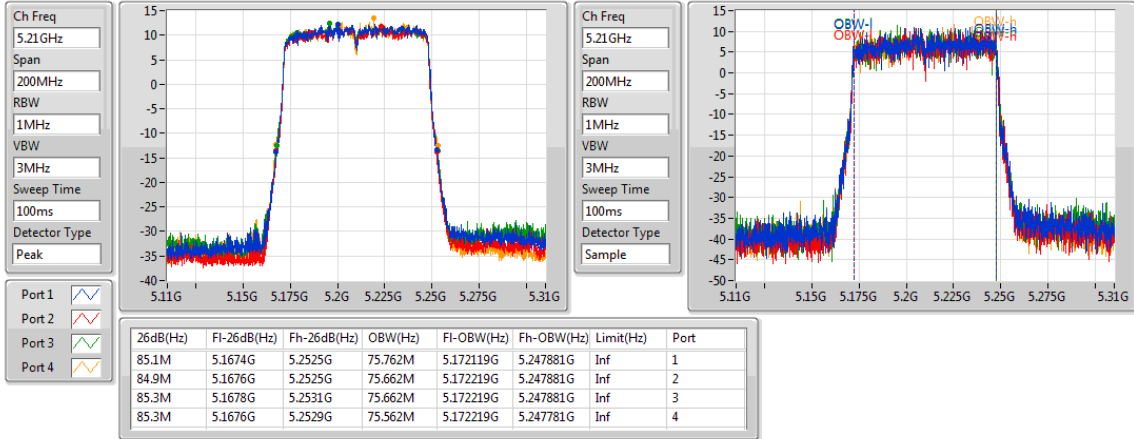
5795MHz



802.11ac VHT80_Nss1,(MCS0)_4TX

EBW

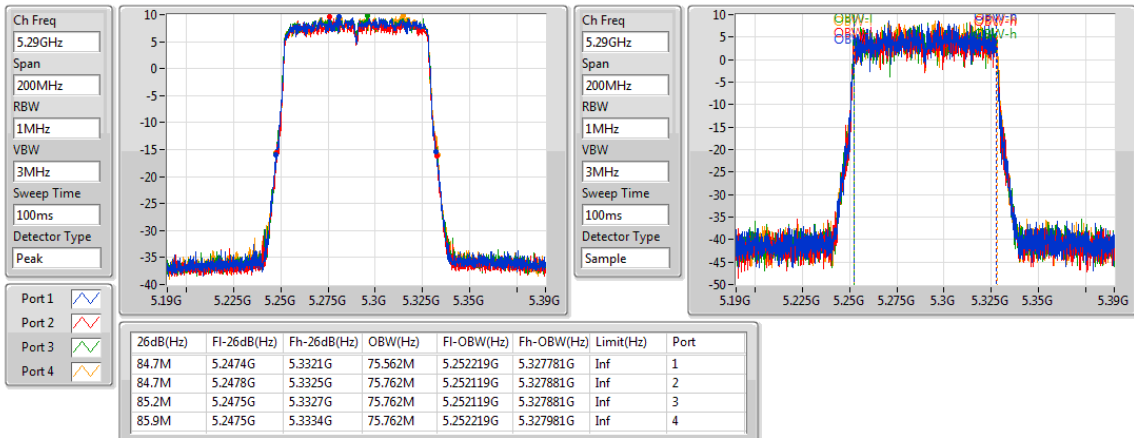
5210MHz



802.11ac VHT80_Nss1,(MCS0)_4TX

EBW

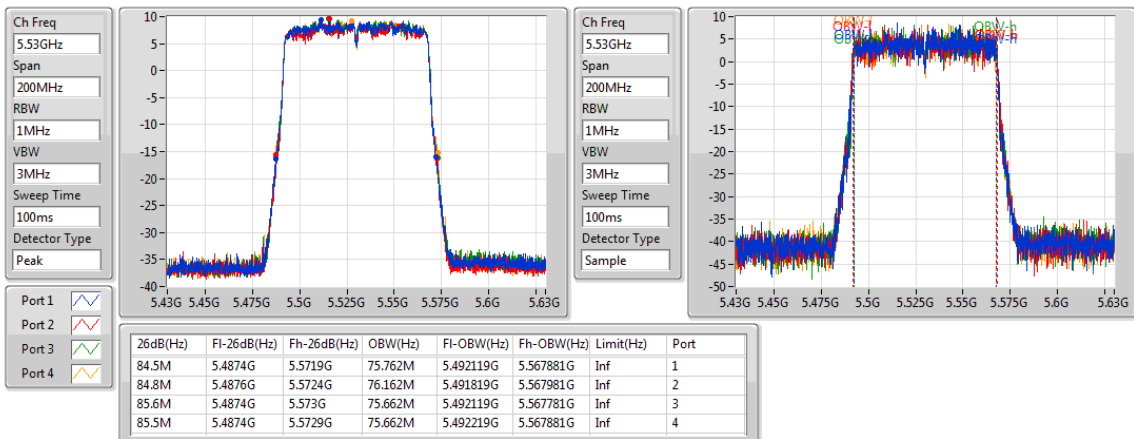
5290MHz



802.11ac VHT80_Nss1,(MCS0)_4TX

EBW

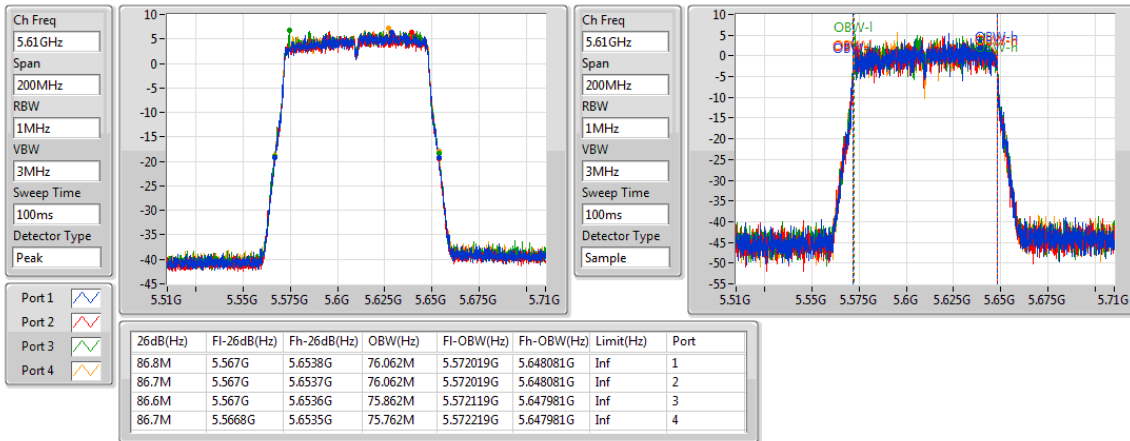
5530MHz



802.11ac VHT80_Nss1,(MCS0)_4TX

EBW

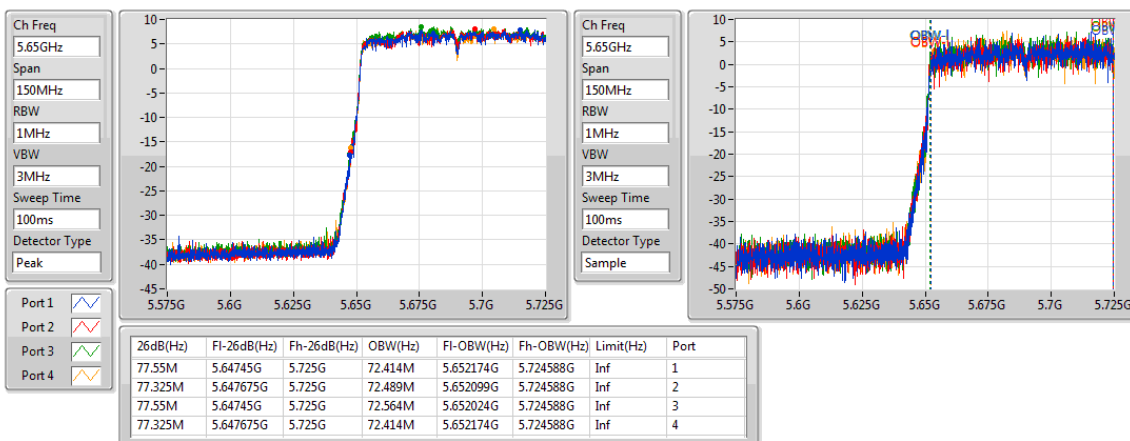
5610MHz



802.11ac VHT80_Nss1,(MCS0)_4TX

EBW

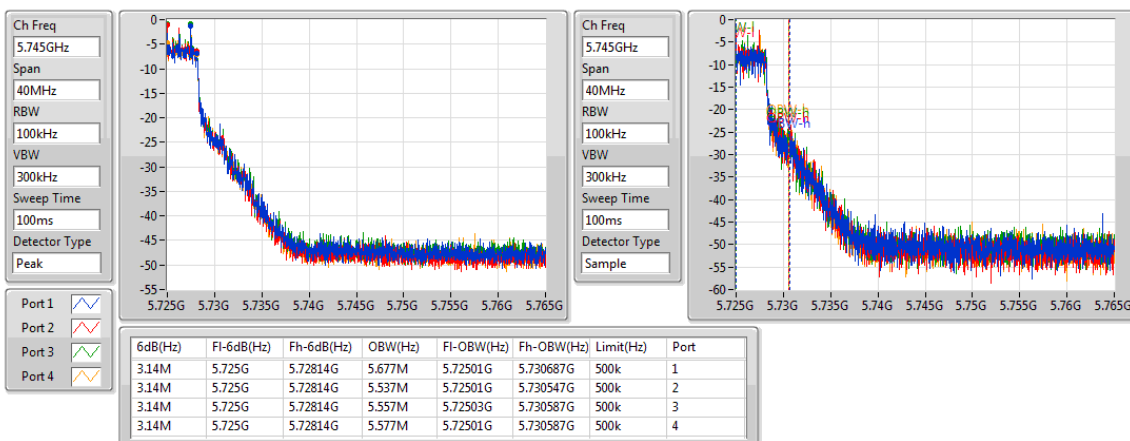
5690MHz Straddle 5.47-5.725GHz



802.11ac VHT80_Nss1,(MCS0)_4TX

EBW

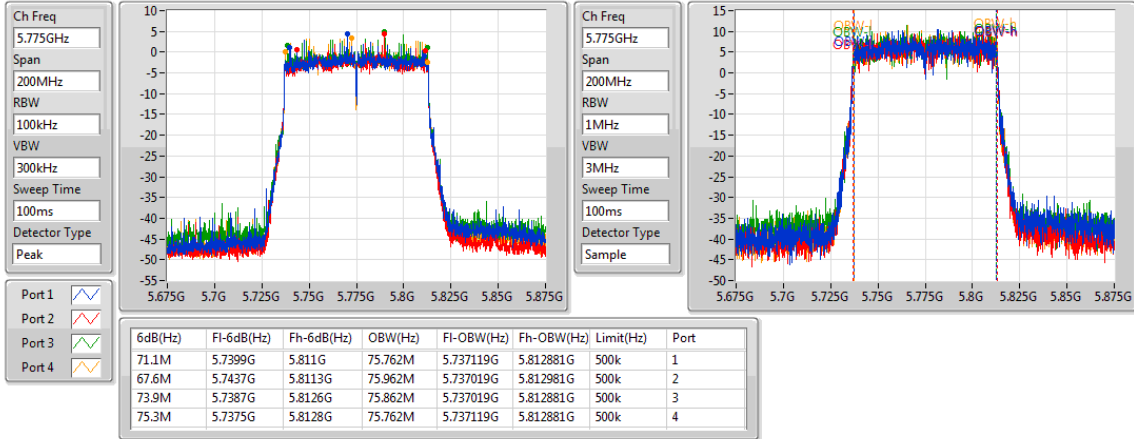
5690MHz Straddle 5.725-5.85GHz



802.11ac VHT80_Nss1,(MCS0)_4TX

EBW

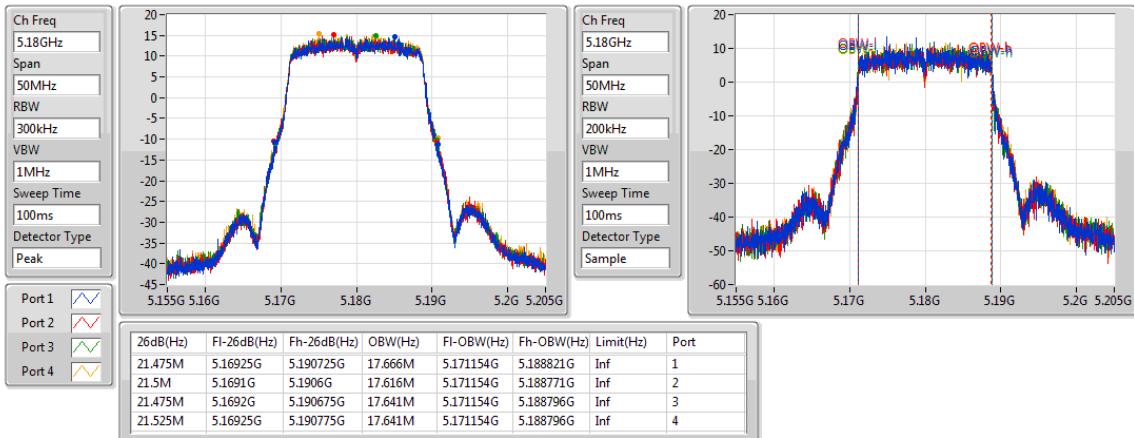
5775MHz



802.11ac VHT20-BF_Nss1,(MCS0)_4TX

EBW

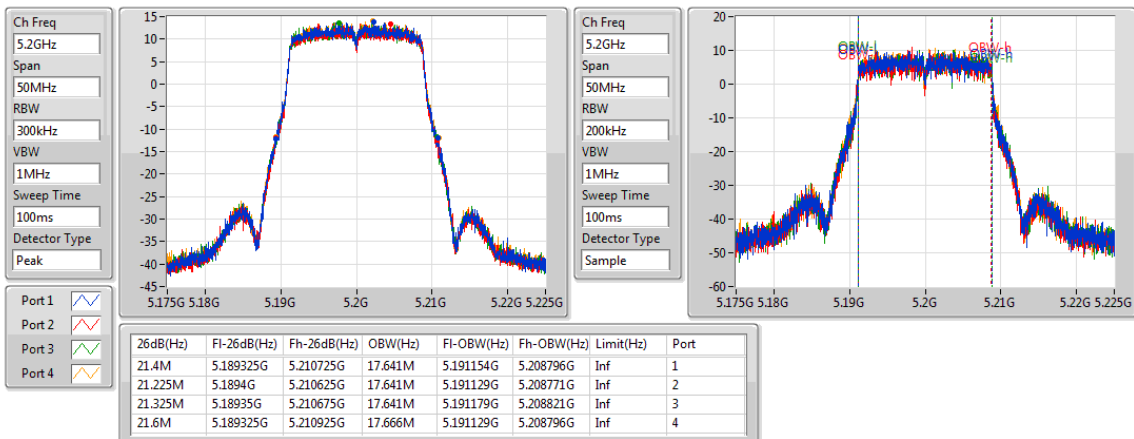
5180MHz



802.11ac VHT20-BF_Nss1,(MCS0)_4TX

EBW

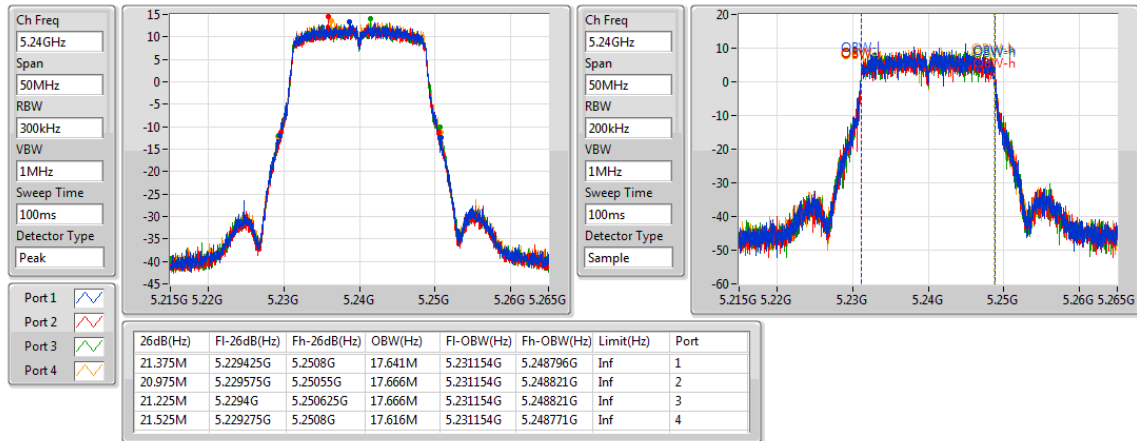
5200MHz



802.11ac VHT20-BF_Nss1,(MCS0)_4TX

EBW

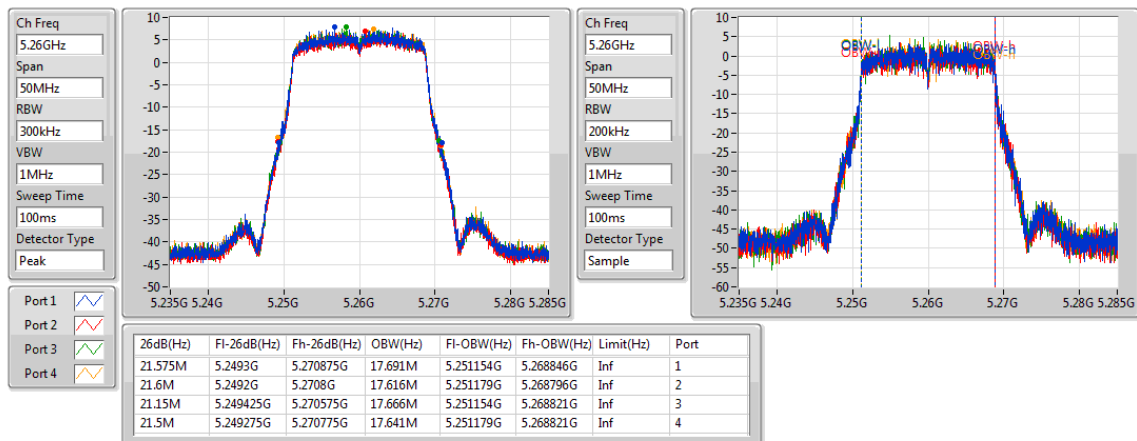
5240MHz



802.11ac VHT20-BF_Nss1,(MCS0)_4TX

EBW

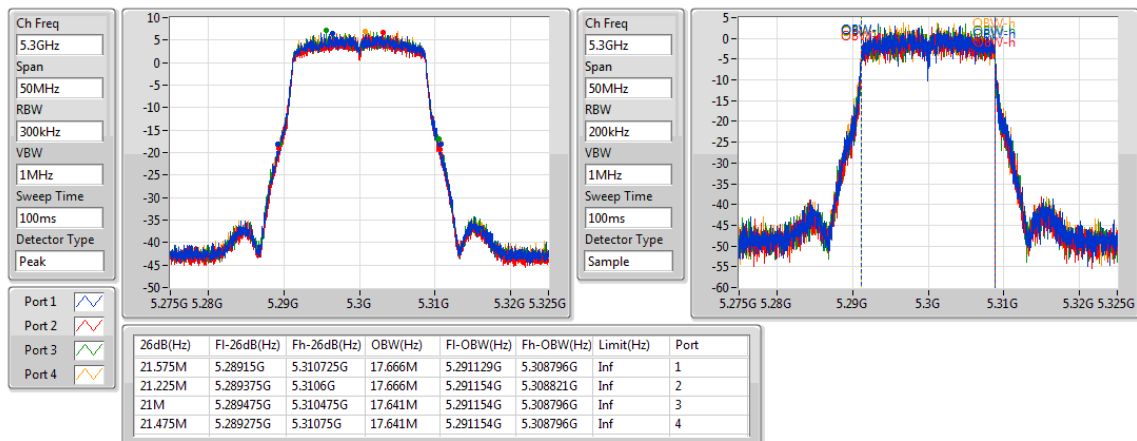
5260MHz



802.11ac VHT20-BF_Nss1,(MCS0)_4TX

EBW

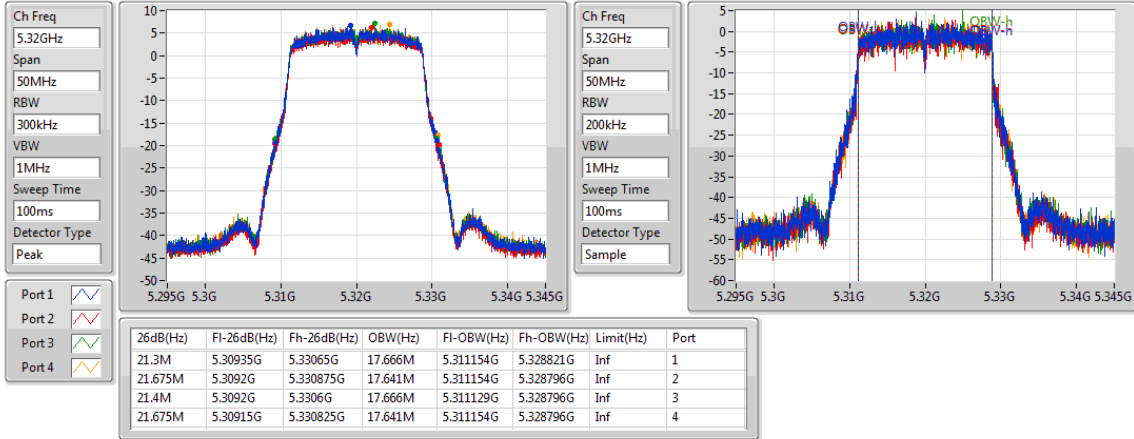
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802.11ac VHT20-BF_Nss1,(MCS0)_4TX

EBW

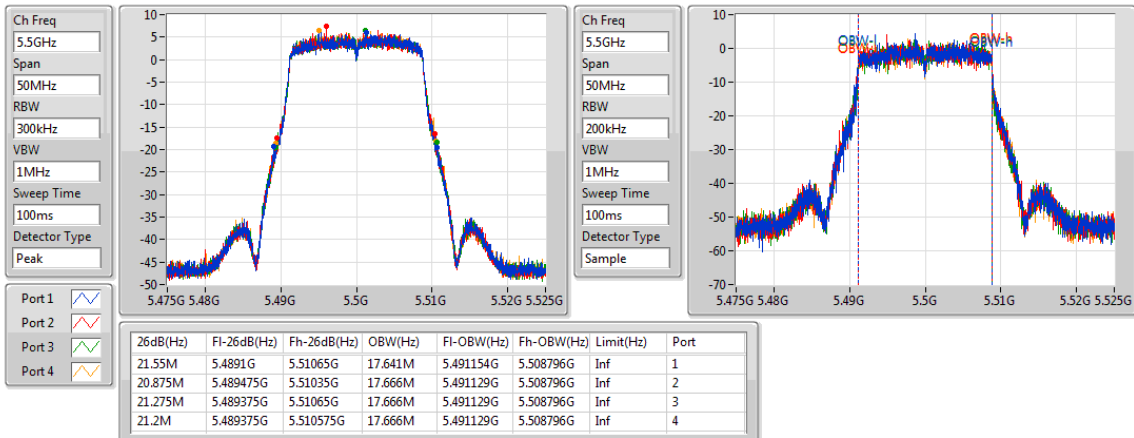
5320MHz



802.11ac VHT20-BF_Nss1,(MCS0)_4TX

EBW

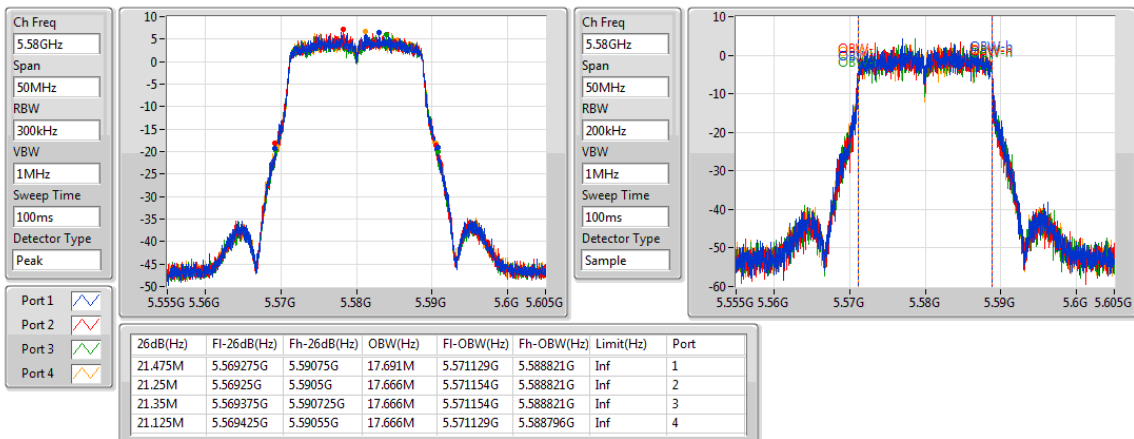
5500MHz



802.11ac VHT20-BF_Nss1,(MCS0)_4TX

EBW

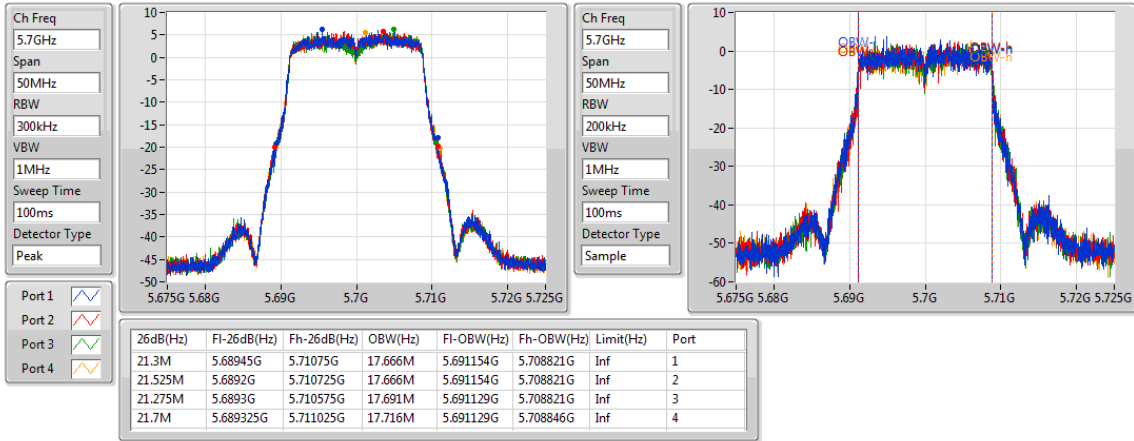
5580MHz



802.11ac VHT20-BF_Nss1,(MCS0)_4TX

EBW

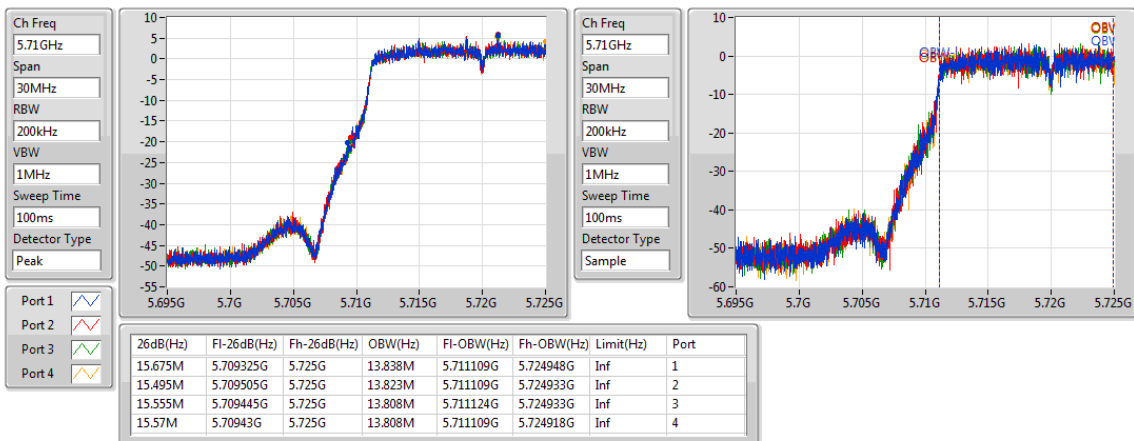
5700MHz



802.11ac VHT20-BF_Nss1,(MCS0)_4TX

EBW

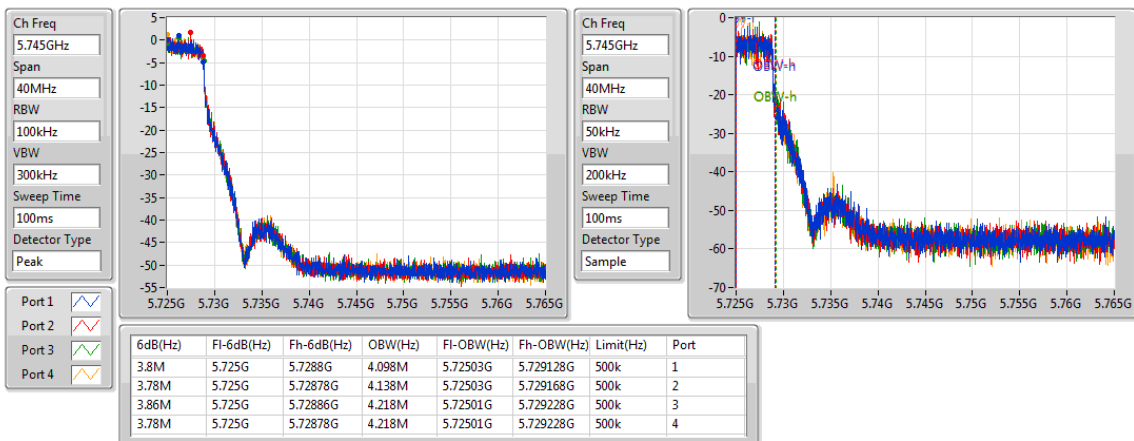
5720MHz Straddle 5.47-5.725GHz



802.11ac VHT20-BF_Nss1,(MCS0)_4TX

EBW

5720MHz Straddle 5.725-5.85GHz



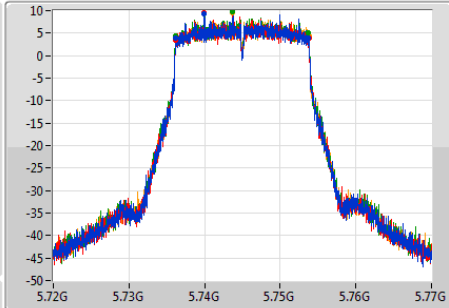
802.11ac VHT20-BF_Nss1,(MCS0)_4TX

EBW

5745MHz

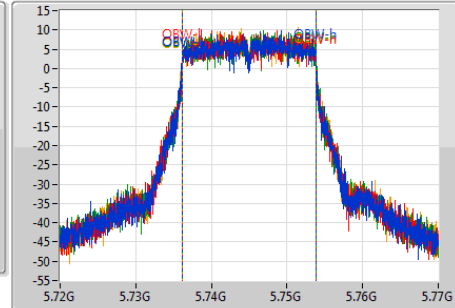
Ch Freq
5.745GHz
Span
50MHz
RBW
100kHz
VBW
300kHz
Sweep Time
100ms
Detector Type
Peak

Port 1
Port 2
Port 3
Port 4



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.525M	5.736225G	5.75375G	17.716M	5.736104G	5.753821G	500k	1
17.575M	5.7362G	5.753775G	17.666M	5.736154G	5.753821G	500k	2
17.525M	5.7362G	5.753725G	17.666M	5.736154G	5.753821G	500k	3
17.575M	5.7362G	5.753775G	17.666M	5.736129G	5.753796G	500k	4

Ch Freq
5.745GHz
Span
50MHz
RBW
200kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Sample



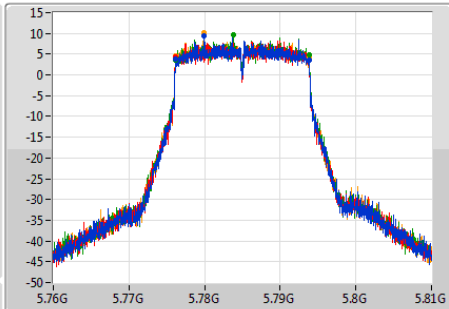
802.11ac VHT20-BF_Nss1,(MCS0)_4TX

EBW

5785MHz

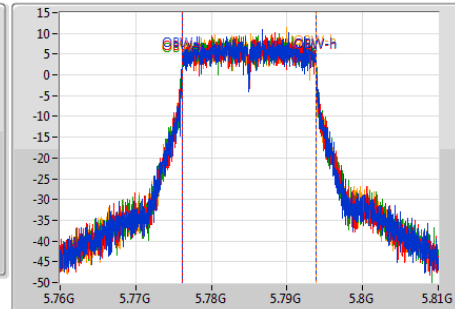
Ch Freq
5.785GHz
Span
50MHz
RBW
100kHz
VBW
300kHz
Sweep Time
100ms
Detector Type
Peak

Port 1
Port 2
Port 3
Port 4



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.55M	5.776225G	5.793775G	17.666M	5.776129G	5.793796G	500k	1
17.575M	5.7762G	5.793775G	17.666M	5.776129G	5.793796G	500k	2
17.6M	5.776175G	5.793775G	17.716M	5.776129G	5.793846G	500k	3
17.575M	5.7762G	5.793775G	17.666M	5.776129G	5.793796G	500k	4

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



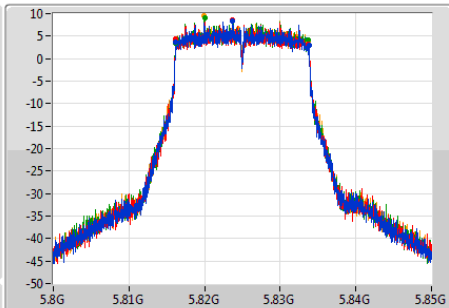
802.11ac VHT20-BF_Nss1,(MCS0)_4TX

EBW

5825MHz

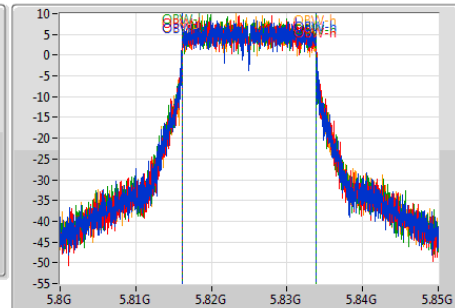
Ch Freq
5.825GHz
Span
50MHz
RBW
100kHz
VBW
300kHz
Sweep Time
100ms
Detector Type
Peak

Port 1
Port 2
Port 3
Port 4



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.575M	5.8162G	5.833775G	17.691M	5.816104G	5.833796G	500k	1
17.55M	5.8162G	5.83375G	17.691M	5.816129G	5.833821G	500k	2
17.55M	5.8162G	5.83375G	17.666M	5.816129G	5.833796G	500k	3
17.55M	5.8162G	5.83375G	17.666M	5.816129G	5.833796G	500k	4

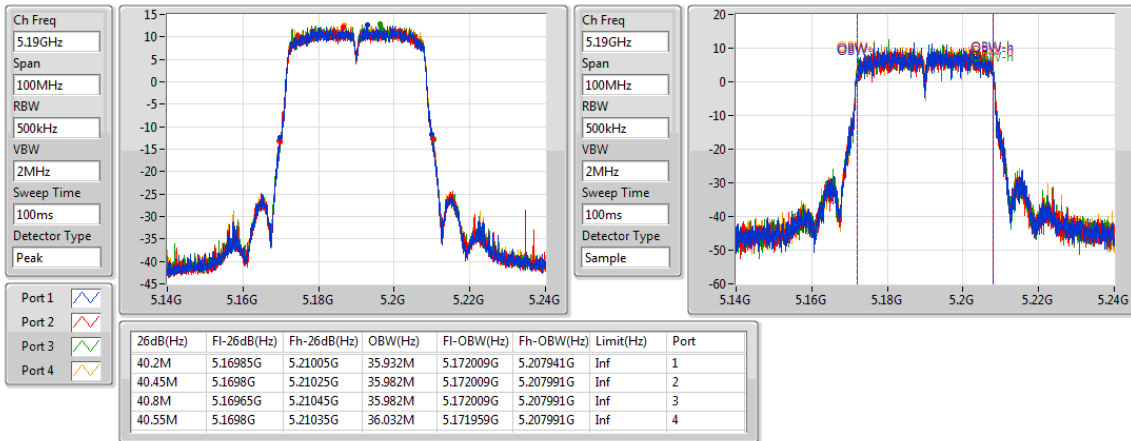
Ch Freq
5.825GHz
Span
50MHz
RBW
200kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Sample



802.11ac VHT40-BF_Nss1,(MCS0)_4TX

EBW

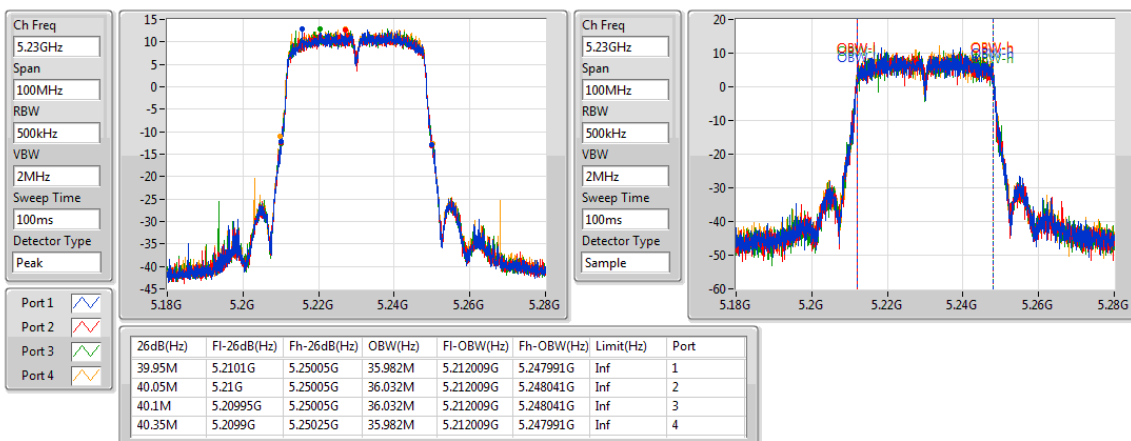
5190MHz



802.11ac VHT40-BF_Nss1,(MCS0)_4TX

EBW

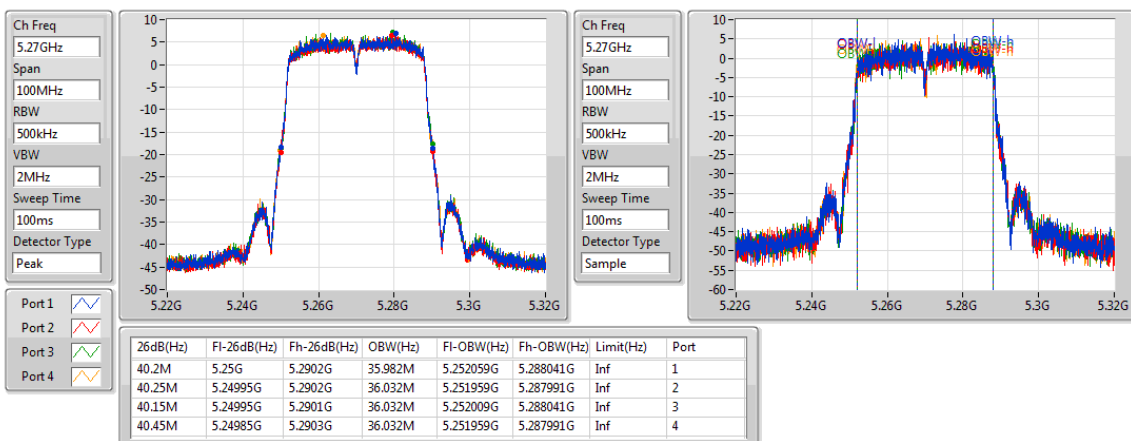
5230MHz



802.11ac VHT40-BF_Nss1,(MCS0)_4TX

EBW

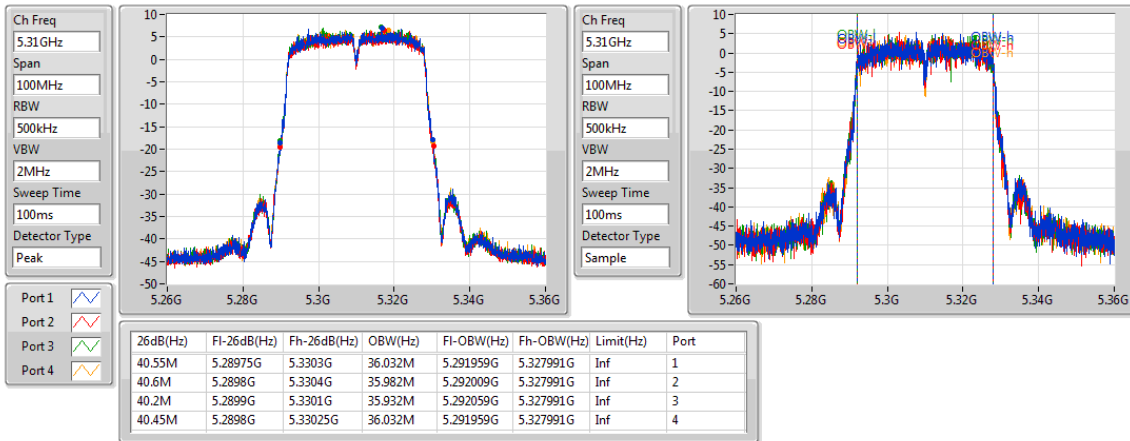
5270MHz



802.11ac VHT40-BF_Nss1,(MCS0)_4TX

EBW

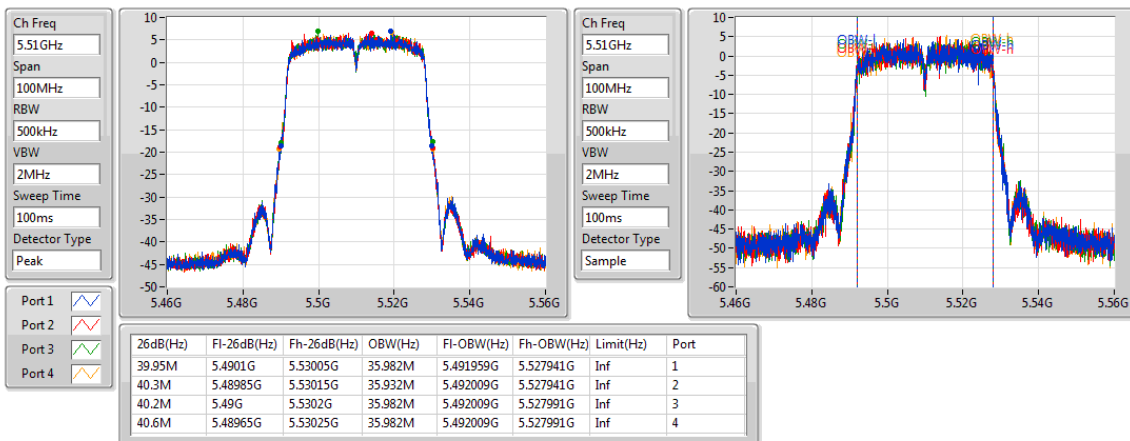
5310MHz



802.11ac VHT40-BF_Nss1,(MCS0)_4TX

EBW

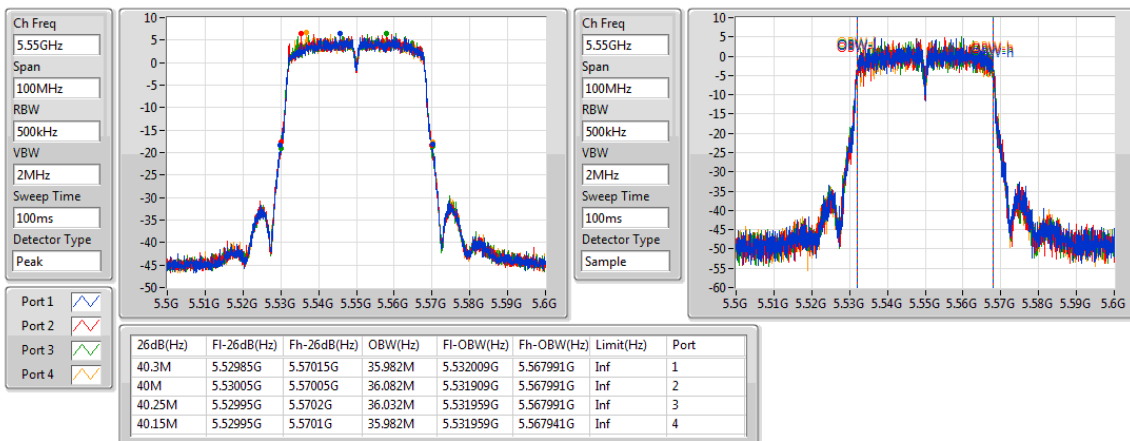
5510MHz



802.11ac VHT40-BF_Nss1,(MCS0)_4TX

EBW

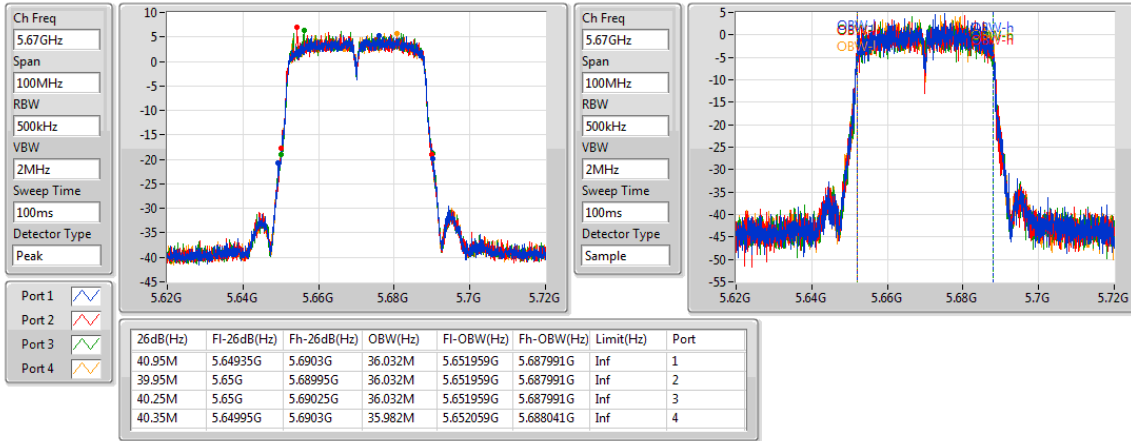
5550MHz



802.11ac VHT40-BF_Nss1,(MCS0)_4TX

EBW

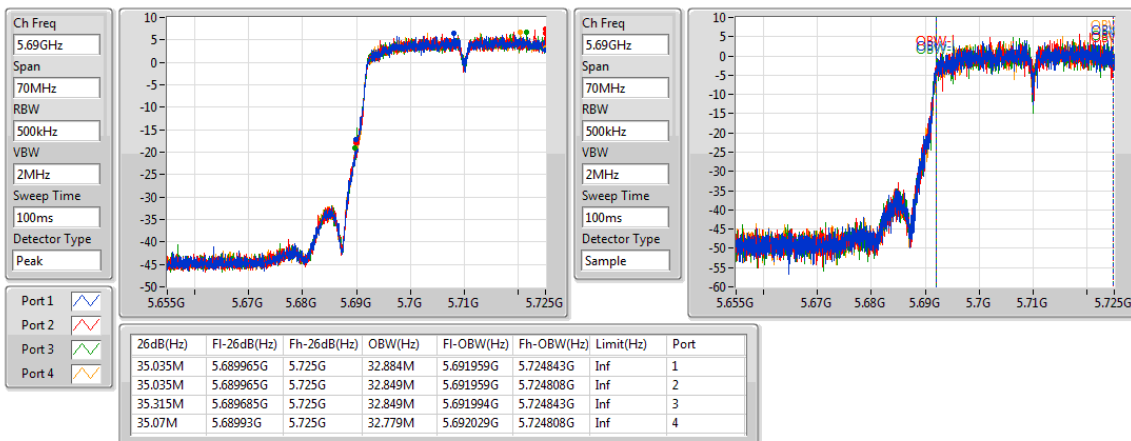
5670MHz



802.11ac VHT40-BF_Nss1,(MCS0)_4TX

EBW

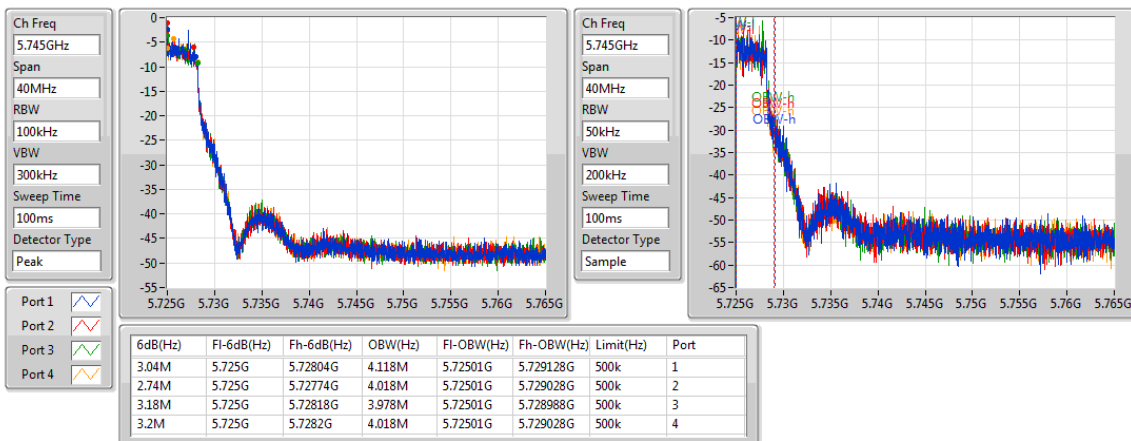
5710MHz Straddle 5.47-5.725GHz



802.11ac VHT40-BF_Nss1,(MCS0)_4TX

EBW

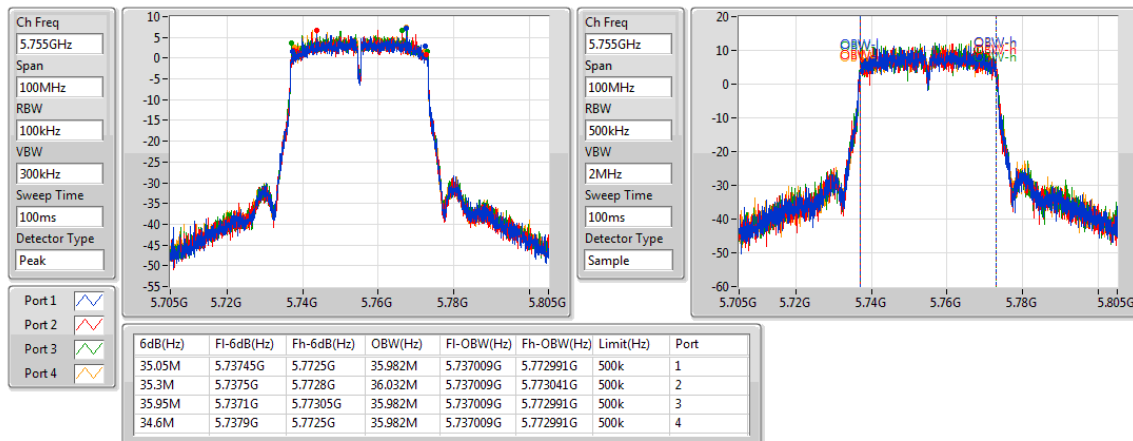
5710MHz Straddle 5.725-5.85GHz



802.11ac VHT40-BF_Nss1,(MCS0)_4TX

EBW

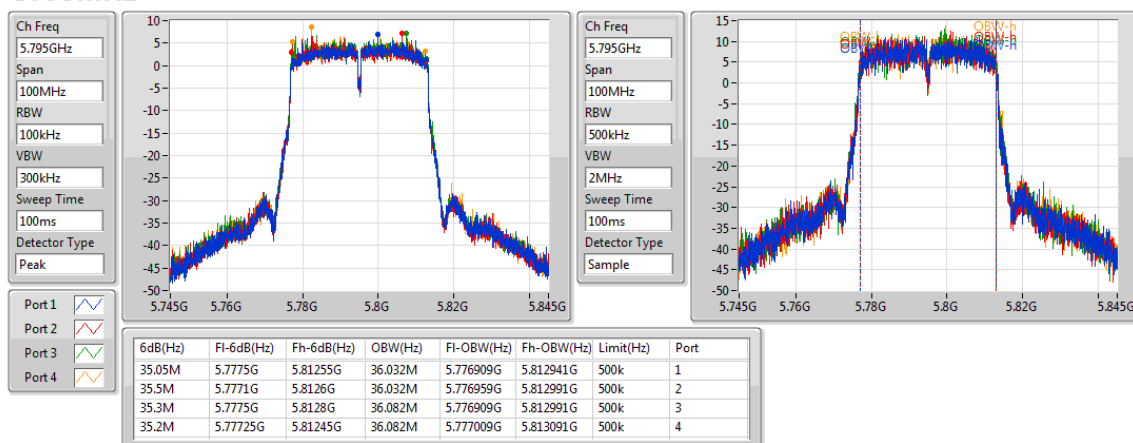
5755MHz



802.11ac VHT40-BF_Nss1,(MCS0)_4TX

EBW

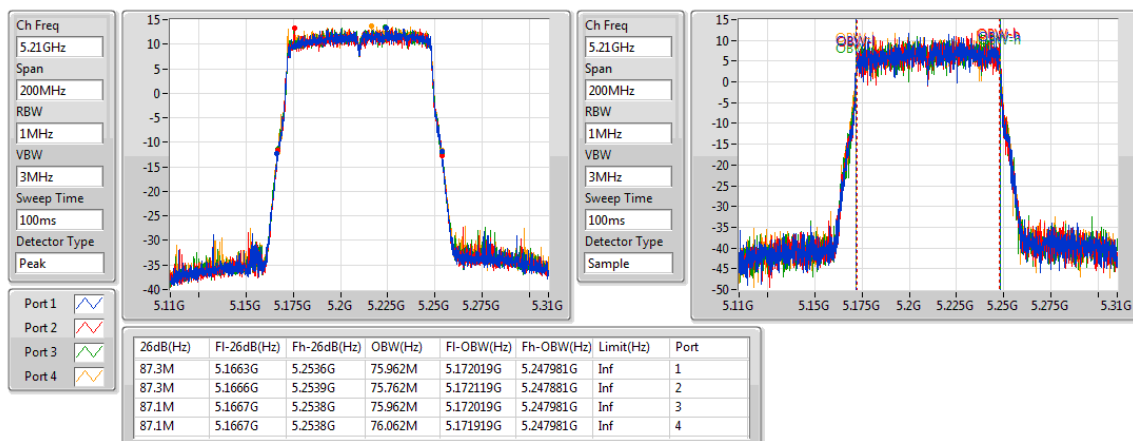
5795MHz



802.11ac VHT80-BF_Nss1,(MCS0)_4TX

EBW

5210MHz



802.11ac VHT80-BF_Nss1,(MCS0)_4TX

EBW

5290MHz

Ch Freq
5.29GHz

Span
200MHz

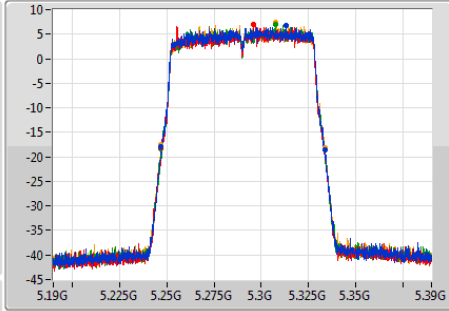
RBW
1MHz

VBW
3MHz

Sweep Time
100ms

Detector Type
Peak

Port 1
Port 2
Port 3
Port 4



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
86.8M	5.2471G	5.3339G	75.662M	5.252319G	5.327981G	Inf	1
86.4M	5.2471G	5.3335G	75.762M	5.252119G	5.327981G	Inf	2
86.5M	5.2471G	5.3336G	75.962M	5.252019G	5.327981G	Inf	3
86.4M	5.2471G	5.3335G	75.862M	5.252219G	5.328081G	Inf	4

Ch Freq
5.29GHz

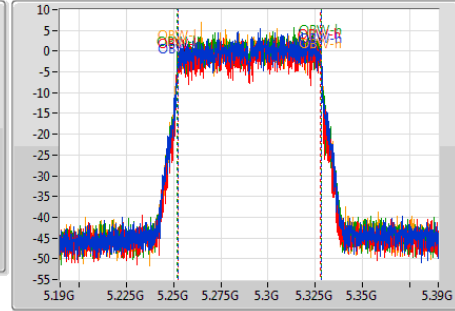
Span
200MHz

RBW
1MHz

VBW
3MHz

Sweep Time
100ms

Detector Type
Sample



802.11ac VHT80-BF_Nss1,(MCS0)_4TX

EBW

5530MHz

Ch Freq
5.53GHz

Span
200MHz

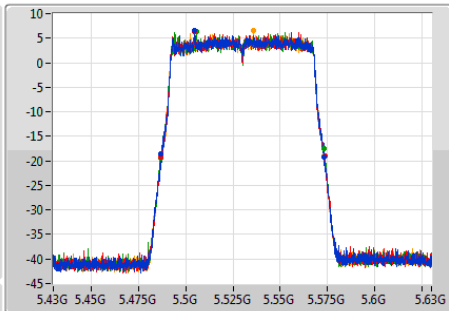
RBW
1MHz

VBW
3MHz

Sweep Time
100ms

Detector Type
Peak

Port 1
Port 2
Port 3
Port 4



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
86.4M	5.4869G	5.5733G	75.862M	5.492019G	5.567881G	Inf	1
86.5M	5.4871G	5.5736G	75.862M	5.492119G	5.567981G	Inf	2
86.1M	5.4871G	5.5732G	75.962M	5.492019G	5.567981G	Inf	3
86.7M	5.4867G	5.5734G	75.962M	5.492019G	5.567981G	Inf	4

Ch Freq
5.53GHz

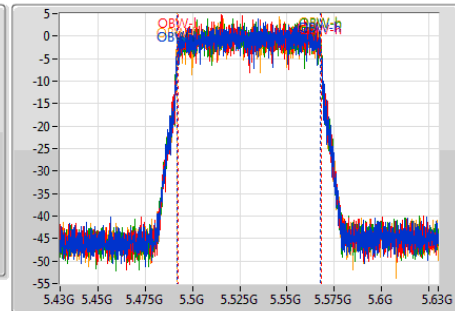
Span
200MHz

RBW
1MHz

VBW
3MHz

Sweep Time
100ms

Detector Type
Sample



802.11ac VHT80-BF_Nss1,(MCS0)_4TX

EBW

5610MHz

Ch Freq
5.61GHz

Span
200MHz

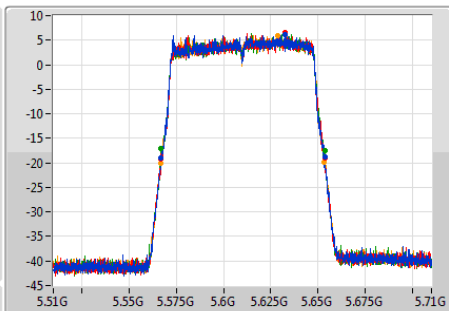
RBW
1MHz

VBW
3MHz

Sweep Time
100ms

Detector Type
Peak

Port 1
Port 2
Port 3
Port 4



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
86.8M	5.5667G	5.6535G	75.962M	5.572019G	5.647981G	Inf	1
86.8M	5.567G	5.6538G	76.062M	5.572119G	5.648181G	Inf	2
86.5M	5.567G	5.6535G	75.962M	5.572119G	5.648081G	Inf	3
86.6M	5.5668G	5.6534G	76.062M	5.572019G	5.648081G	Inf	4

Ch Freq
5.61GHz

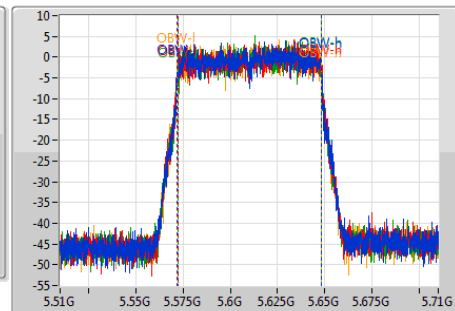
Span
200MHz

RBW
1MHz

VBW
3MHz

Sweep Time
100ms

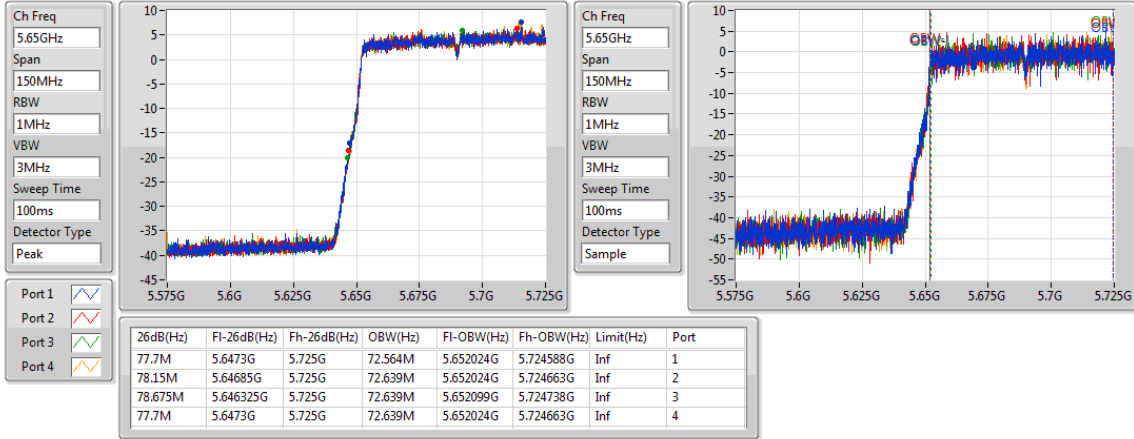
Detector Type
Sample



802.11ac VHT80-BF_Nss1,(MCS0)_4TX

EBW

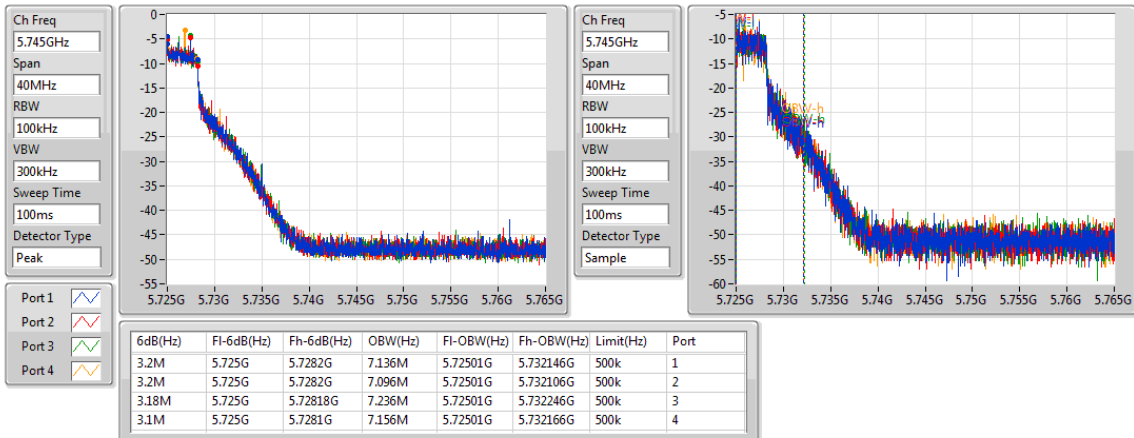
5690MHz Straddle 5.47-5.725GHz



802.11ac VHT80-BF_Nss1,(MCS0)_4TX

EBW

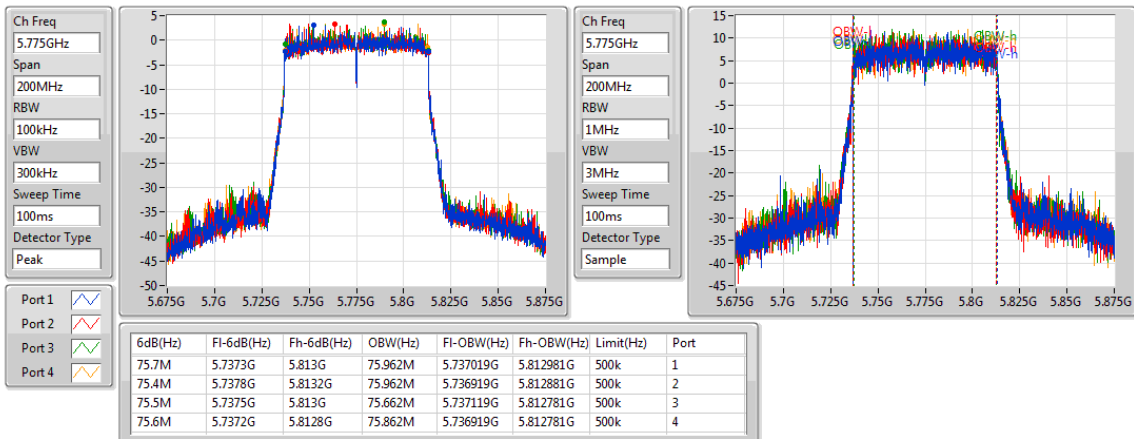
5690MHz Straddle 5.725-5.85GHz



802.11ac VHT80-BF_Nss1,(MCS0)_4TX

EBW

5775MHz



**For set 4 antenna / 4T2S****Summary**

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
802.11ac VHT20-BF_Nss2,(MCS0)_4TX	-	-	-	-	-
5.15-5.25GHz	21.7M	17.691M	17M7D1D	21.15M	17.616M
5.25-5.35GHz	21.7M	17.666M	17M7D1D	21.175M	17.616M
5.47-5.725GHz	21.775M	17.691M	17M7D1D	15.57M	13.838M
5.725-5.85GHz	17.625M	18.066M	18M1D1D	3.78M	4.138M
802.11ac VHT40-BF_Nss2,(MCS0)_4TX	-	-	-	-	-
5.15-5.25GHz	44.4M	36.082M	36M1D1D	39.6M	35.932M
5.25-5.35GHz	40.5M	36.032M	36M0D1D	40M	35.932M
5.47-5.725GHz	40.55M	36.132M	36M1D1D	34.965M	32.814M
5.725-5.85GHz	35.6M	36.482M	36M5D1D	2.56M	3.958M
802.11ac VHT80-BF_Nss2,(MCS0)_4TX	-	-	-	-	-
5.15-5.25GHz	87.3M	75.962M	76M0D1D	86.4M	75.762M
5.25-5.35GHz	87M	75.962M	76M0D1D	85.3M	75.662M
5.47-5.725GHz	87.3M	76.062M	76M1D1D	77.55M	72.564M
5.725-5.85GHz	75.5M	76.262M	76M3D1D	3.2M	6.997M

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	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11ac VHT20-BF_Nss2,(MC S0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.65M	17.666M	21.15M	17.691M	21.375M	17.666M	21.225M	17.616M
5200MHz	Pass	Inf	21.325M	17.666M	21.55M	17.666M	21.5M	17.691M	21.525M	17.666M
5240MHz	Pass	Inf	21.175M	17.641M	21.7M	17.641M	21.35M	17.666M	21.45M	17.616M
5260MHz	Pass	Inf	21.2M	17.666M	21.25M	17.666M	21.65M	17.616M	21.575M	17.641M
5300MHz	Pass	Inf	21.575M	17.641M	21.55M	17.641M	21.7M	17.666M	21.35M	17.641M
5320MHz	Pass	Inf	21.275M	17.641M	21.175M	17.616M	21.5M	17.641M	21.375M	17.616M
5500MHz	Pass	Inf	21.225M	17.666M	21.625M	17.666M	21.3M	17.616M	21.5M	17.641M
5580MHz	Pass	Inf	21.35M	17.641M	21.425M	17.666M	21.2M	17.641M	21.65M	17.666M
5700MHz	Pass	Inf	21.425M	17.666M	21.3M	17.641M	21.4M	17.691M	21.775M	17.666M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.57M	13.838M	15.66M	13.838M	15.63M	13.838M	15.675M	13.838M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.8M	4.258M	3.78M	4.238M	3.78M	4.338M	3.78M	4.138M
5745MHz	Pass	500k	17.6M	17.816M	17.625M	17.816M	17.575M	17.841M	17.625M	17.791M
5785MHz	Pass	500k	17.575M	17.816M	17.575M	17.866M	17.575M	17.891M	17.55M	17.816M
5825MHz	Pass	500k	17.575M	17.966M	17.55M	17.966M	17.6M	18.066M	17.6M	18.016M
802.11ac VHT40-BF_Nss2,(MC S0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	40.65M	36.032M	39.95M	35.932M	40.5M	36.032M	39.6M	35.982M
5230MHz	Pass	Inf	44.4M	35.932M	40.55M	35.982M	40.35M	36.082M	40.4M	35.932M
5270MHz	Pass	Inf	40.25M	35.982M	40.3M	35.932M	40.45M	36.032M	40.5M	35.932M
5310MHz	Pass	Inf	40.45M	35.982M	40.2M	35.932M	40M	35.982M	40.1M	36.032M
5510MHz	Pass	Inf	40.1M	35.882M	40.45M	35.882M	40.05M	35.982M	40.2M	35.932M
5550MHz	Pass	Inf	39.9M	36.082M	40.05M	36.132M	40.25M	35.982M	40.55M	36.032M
5670MHz	Pass	Inf	40.3M	36.032M	40.2M	36.032M	39.8M	36.082M	40.15M	36.032M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	34.965M	32.814M	35.14M	32.919M	35.315M	32.814M	34.965M	32.849M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	2.66M	3.958M	3.2M	4.038M	2.56M	3.998M	3.18M	3.998M
5755MHz	Pass	500k	33.95M	36.382M	35.55M	36.382M	35.55M	36.432M	35.6M	36.332M
5795MHz	Pass	500k	35.05M	36.382M	35M	36.432M	35.3M	36.432M	31.3M	36.482M
802.11ac VHT80-BF_Nss2,(MC S0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	86.4M	75.962M	87.3M	75.862M	86.9M	75.762M	86.9M	75.862M
5290MHz	Pass	Inf	86.4M	75.862M	86.3M	75.662M	85.3M	75.962M	87M	75.862M
5530MHz	Pass	Inf	86.8M	75.962M	87.3M	75.962M	86.4M	75.962M	86.7M	75.962M
5610MHz	Pass	Inf	86.6M	75.962M	87.1M	75.962M	86.5M	75.862M	85.7M	76.062M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	77.55M	72.639M	78.45M	72.564M	78.375M	72.714M	77.775M	72.564M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.22M	6.997M	3.2M	7.116M	3.2M	7.056M	3.2M	7.156M
5775MHz	Pass	500k	75.5M	76.262M	74.8M	76.262M	75.3M	76.162M	75.4M	76.262M

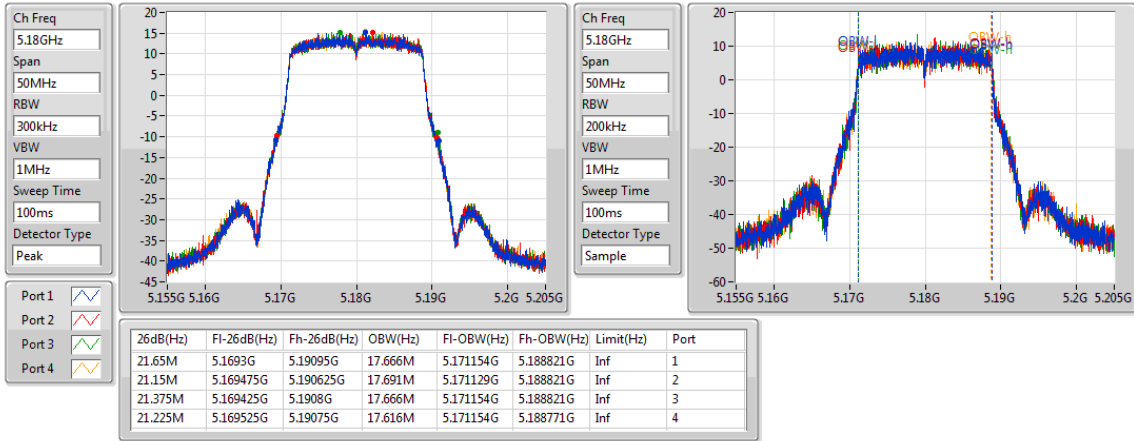
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band

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

802.11ac VHT20-BF_Nss2,(MCS0)_4TX

EBW

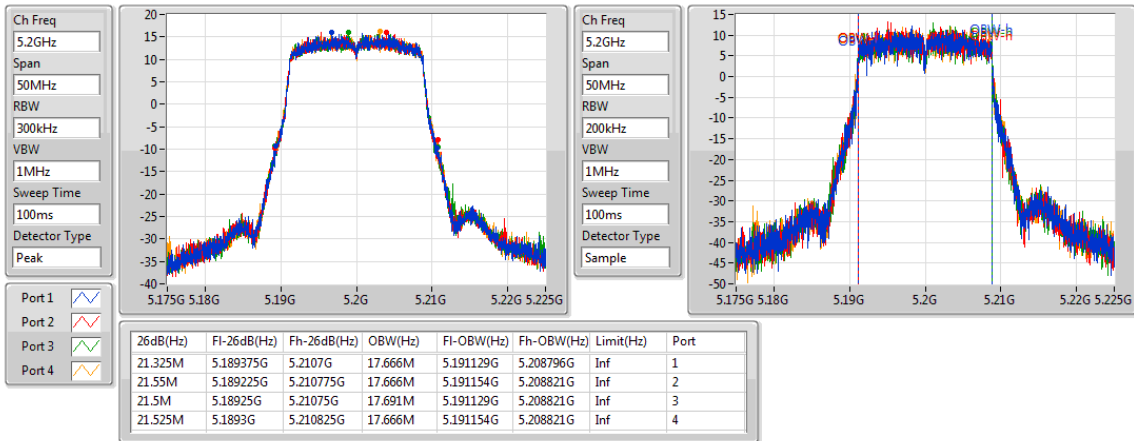
5180MHz



802.11ac VHT20-BF_Nss2,(MCS0)_4TX

EBW

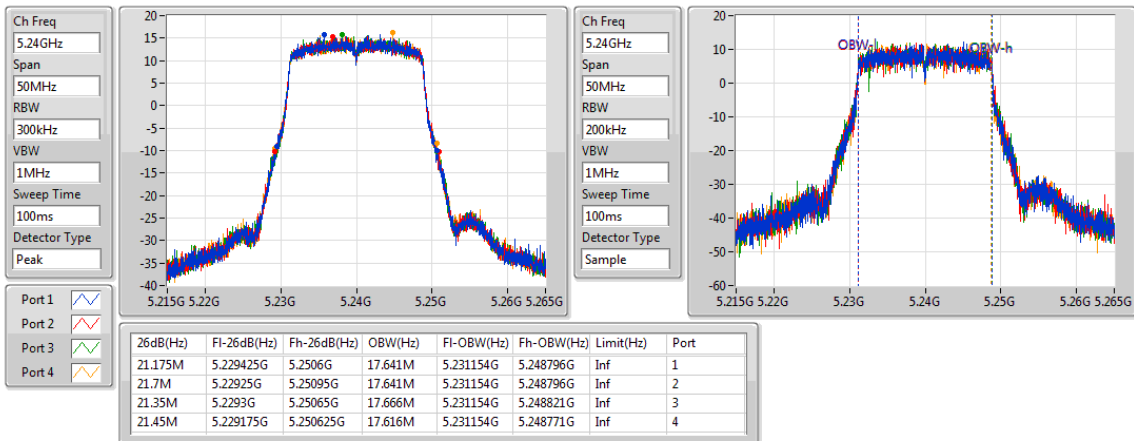
5200MHz



802.11ac VHT20-BF_Nss2,(MCS0)_4TX

EBW

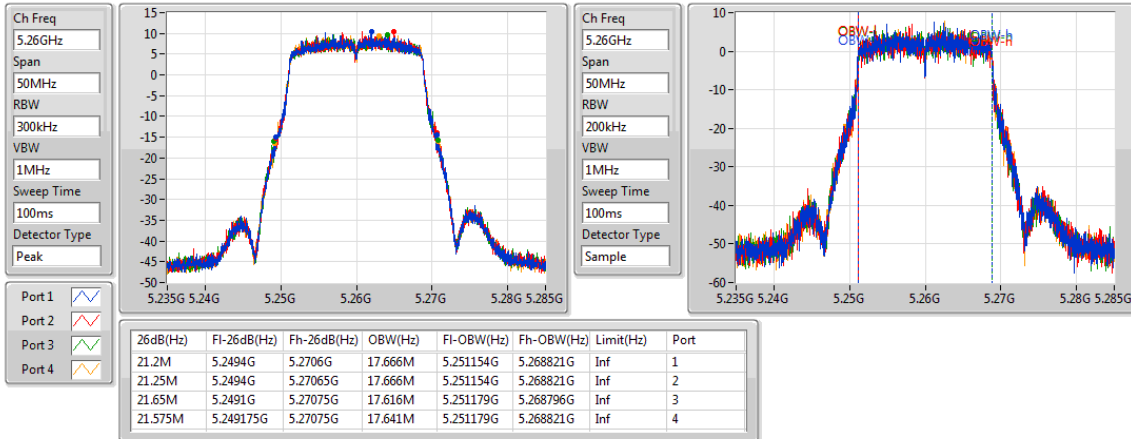
5240MHz



802.11ac VHT20-BF_Nss2,(MCS0)_4TX

EBW

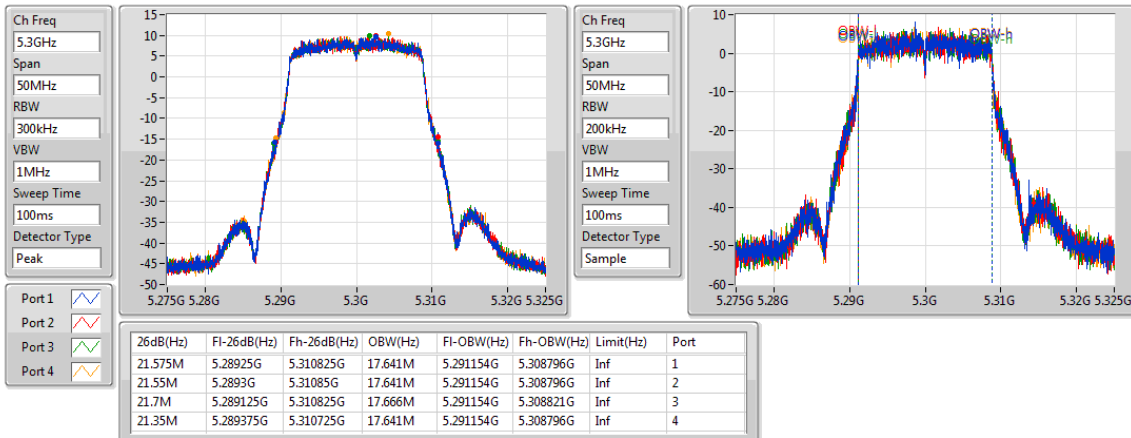
5260MHz



802.11ac VHT20-BF_Nss2,(MCS0)_4TX

EBW

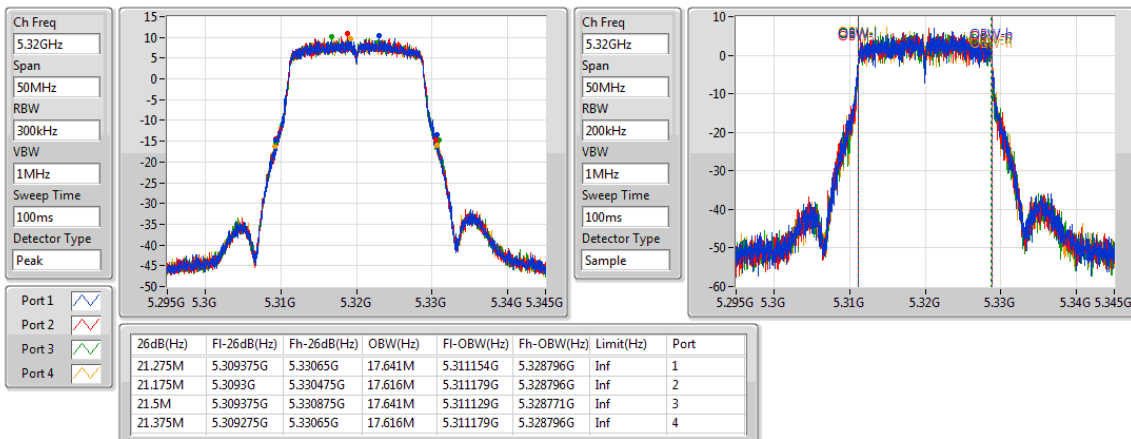
5300MHz



802.11ac VHT20-BF_Nss2,(MCS0)_4TX

EBW

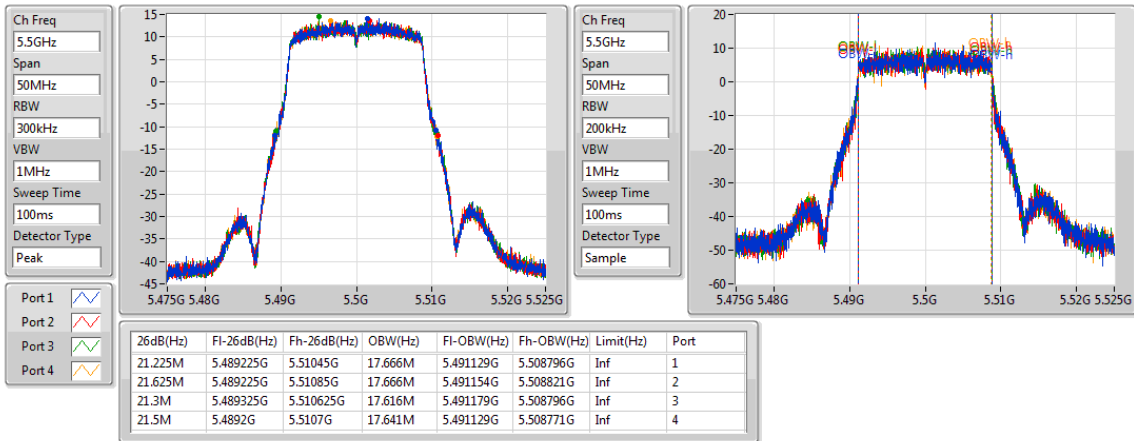
5320MHz



802.11ac VHT20-BF_Nss2,(MCS0)_4TX

EBW

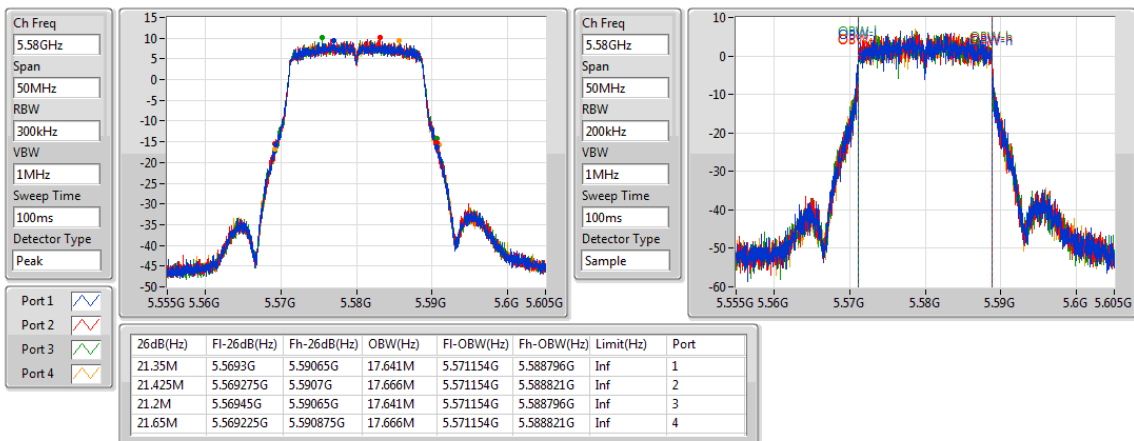
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802.11ac VHT20-BF_Nss2,(MCS0)_4TX

EBW

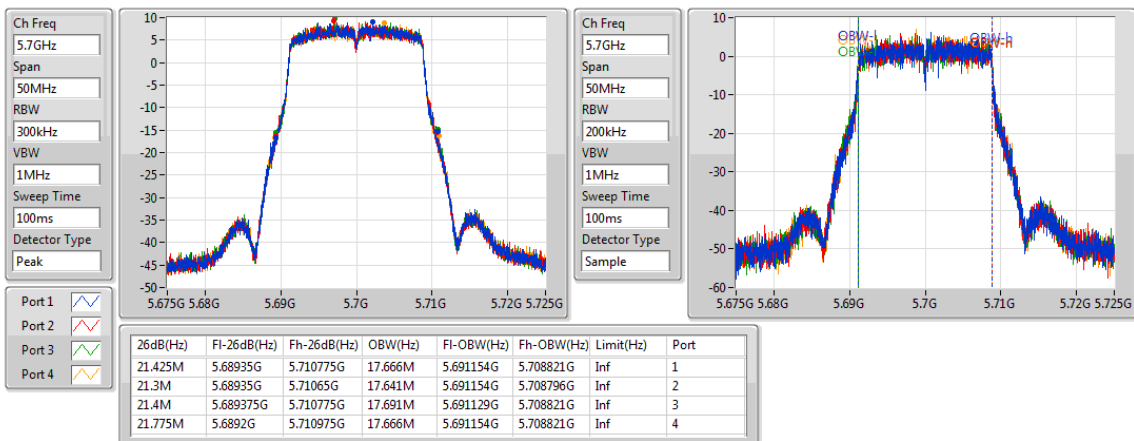
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802.11ac VHT20-BF_Nss2,(MCS0)_4TX

EBW

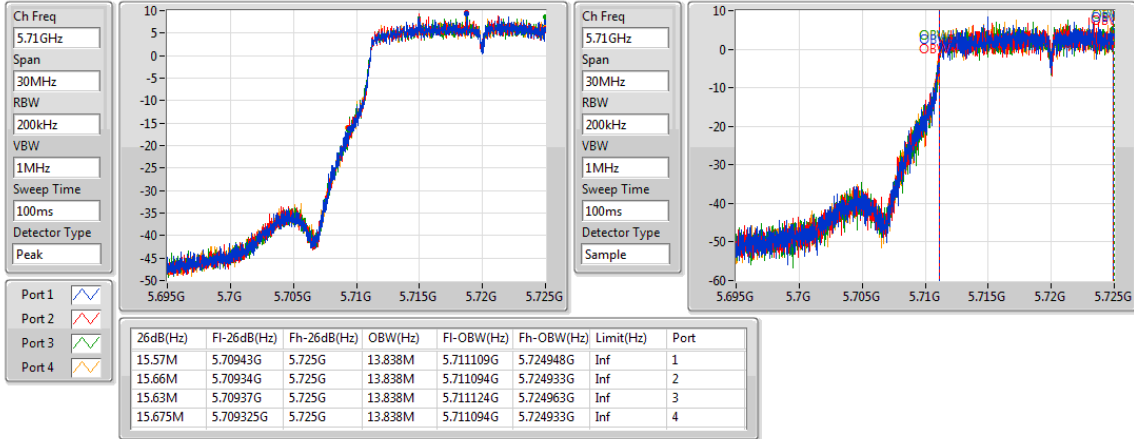
5700MHz



802.11ac VHT20-BF_Nss2,(MCS0)_4TX

EBW

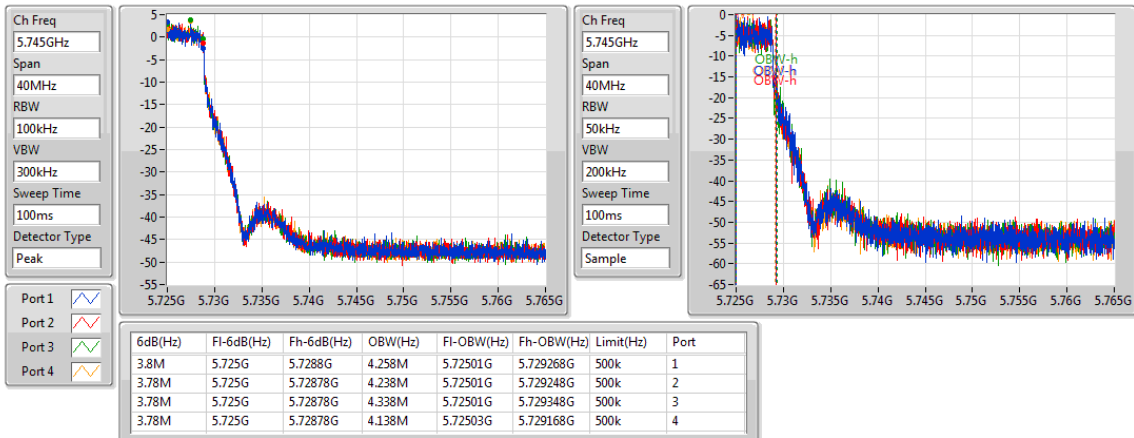
5720MHz Straddle 5.47-5.725GHz



802.11ac VHT20-BF_Nss2,(MCS0)_4TX

EBW

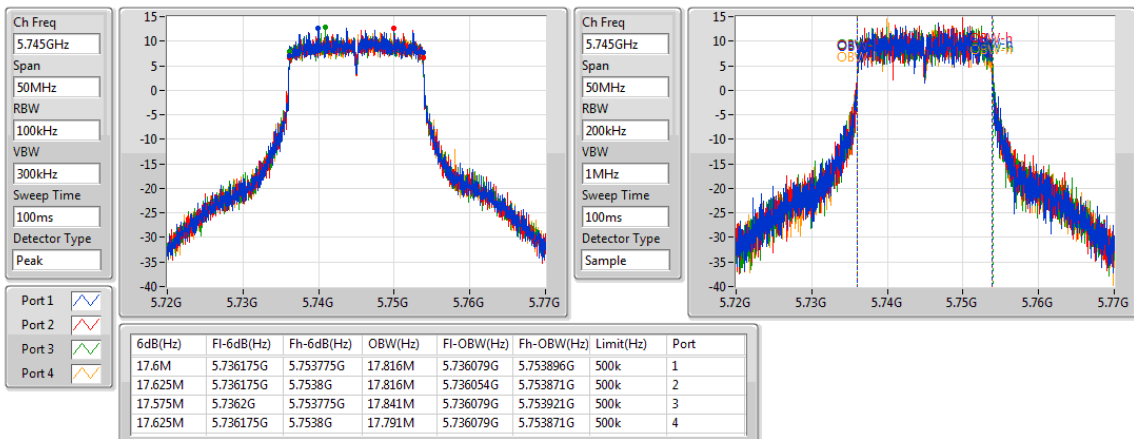
5720MHz Straddle 5.725-5.85GHz



802.11ac VHT20-BF_Nss2,(MCS0)_4TX

EBW

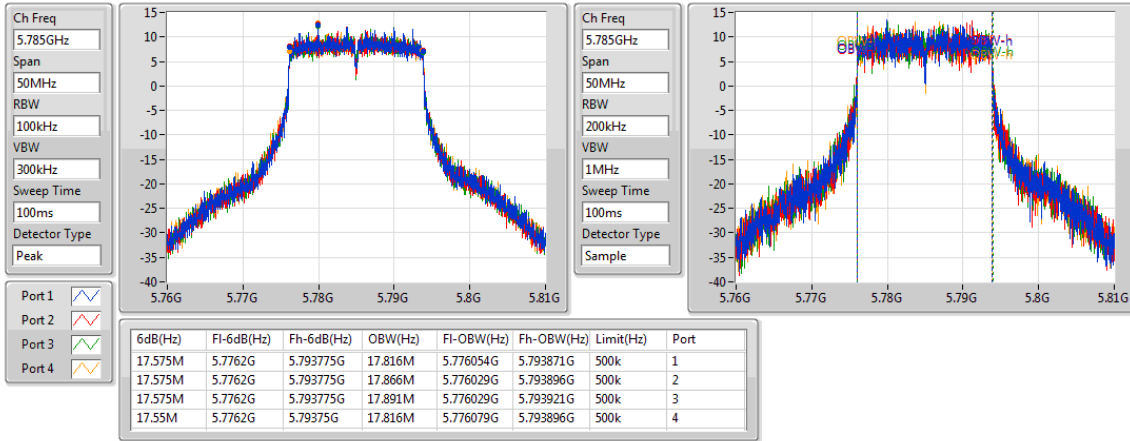
5745MHz



802.11ac VHT20-BF_Nss2,(MCS0)_4TX

EBW

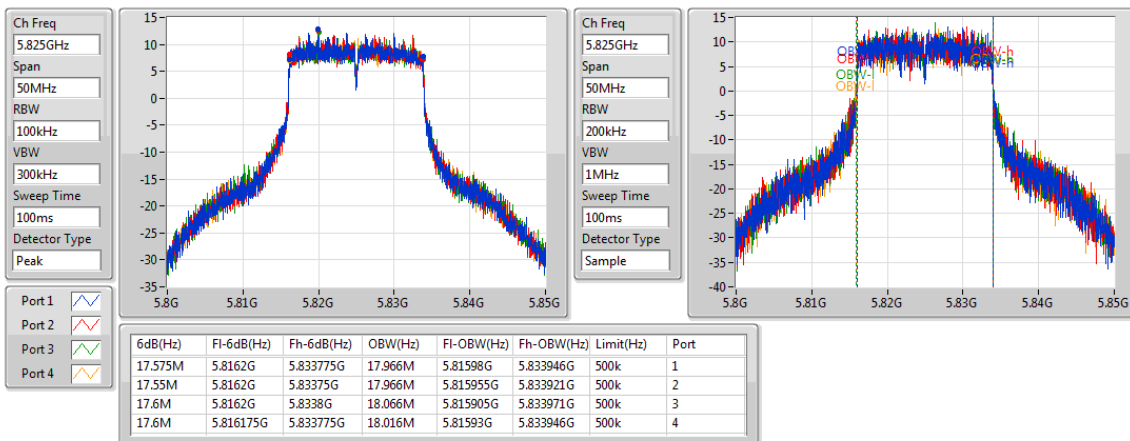
5785MHz



802.11ac VHT20-BF_Nss2,(MCS0)_4TX

EBW

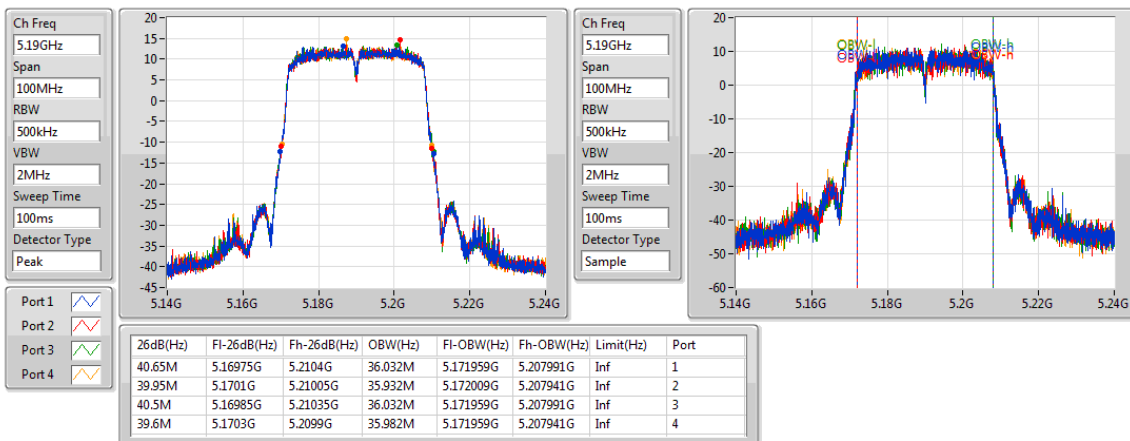
5825MHz



802.11ac VHT40-BF_Nss2,(MCS0)_4TX

EBW

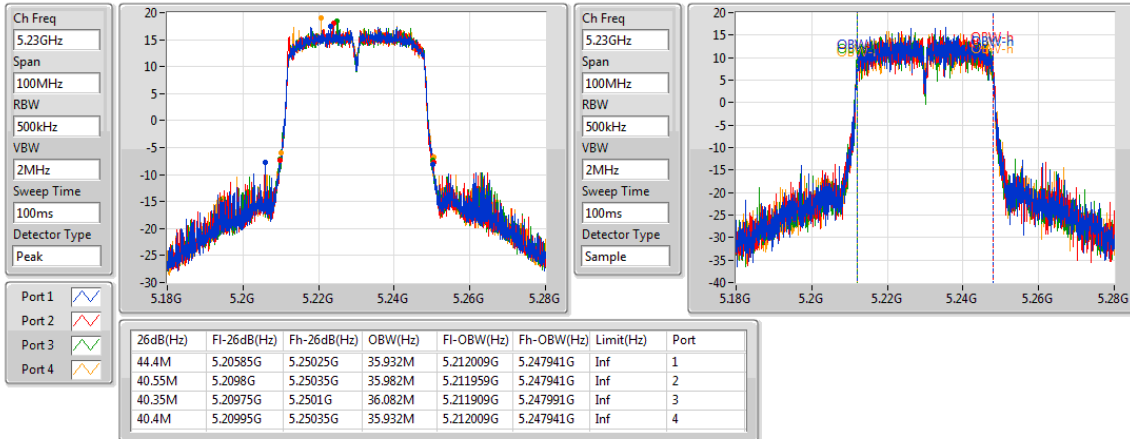
5190MHz



802.11ac VHT40-BF_Nss2,(MCS0)_4TX

EBW

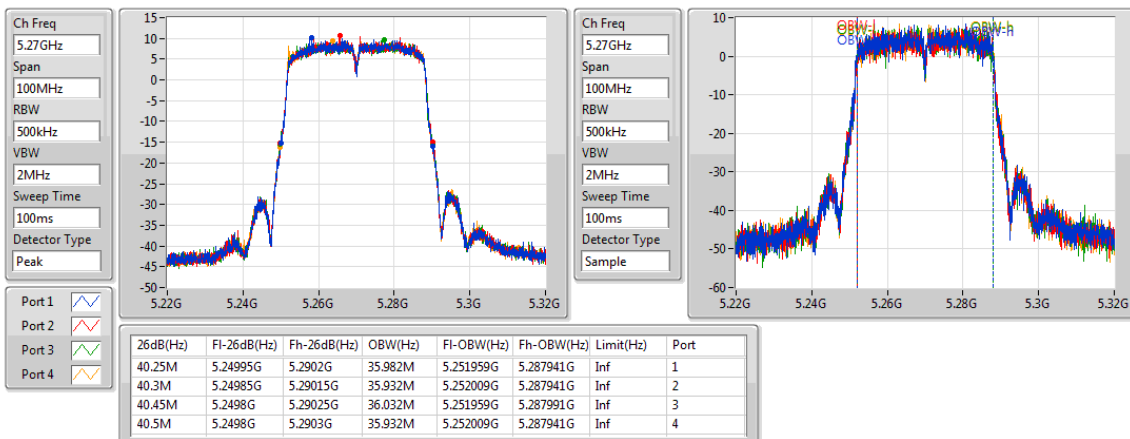
5230MHz



802.11ac VHT40-BF_Nss2,(MCS0)_4TX

EBW

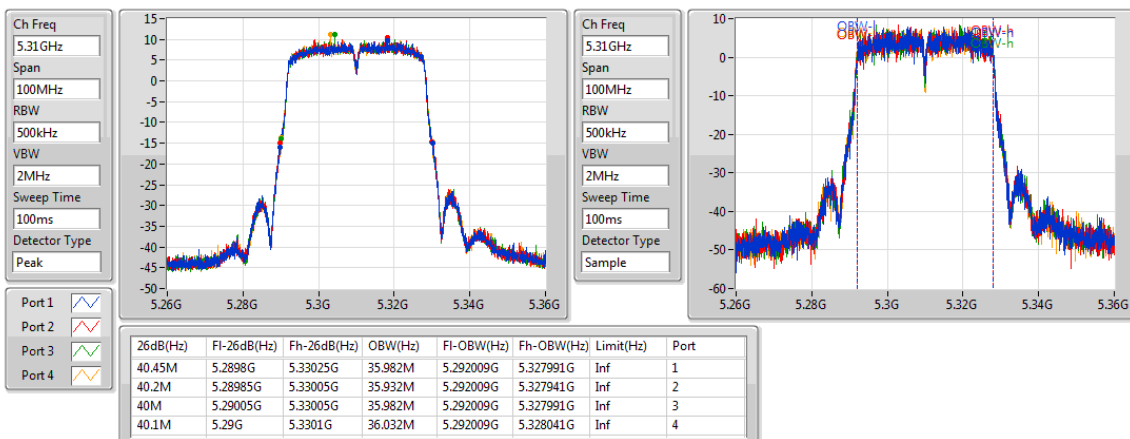
5270MHz



802.11ac VHT40-BF_Nss2,(MCS0)_4TX

EBW

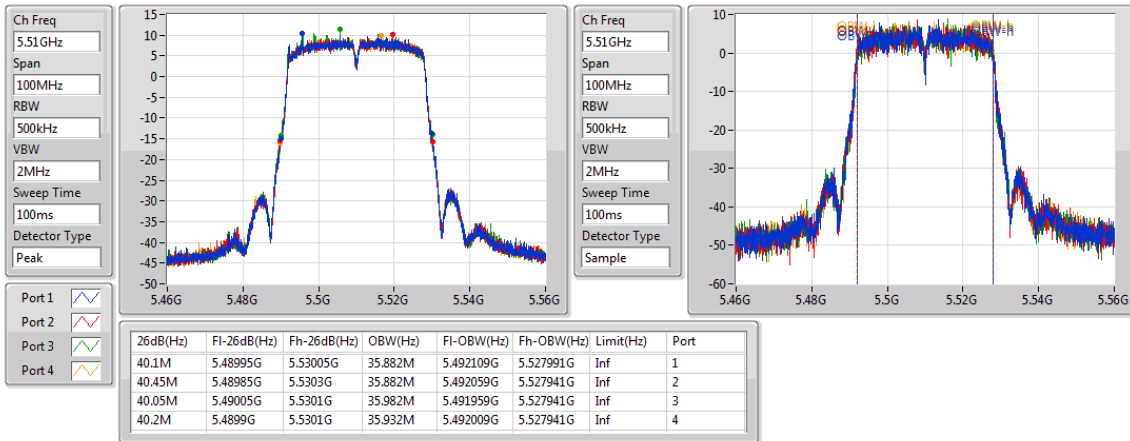
5310MHz



802.11ac VHT40-BF_Nss2,(MCS0)_4TX

EBW

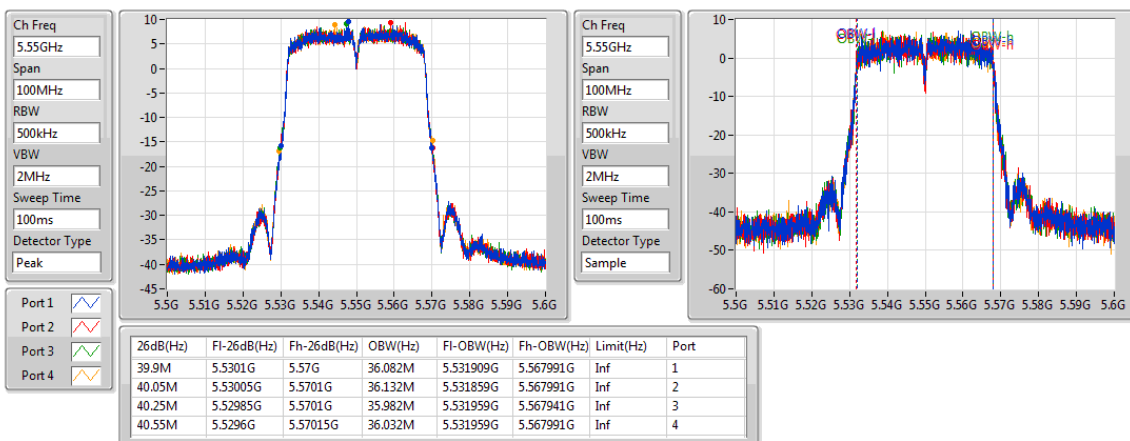
5510MHz



802.11ac VHT40-BF_Nss2,(MCS0)_4TX

EBW

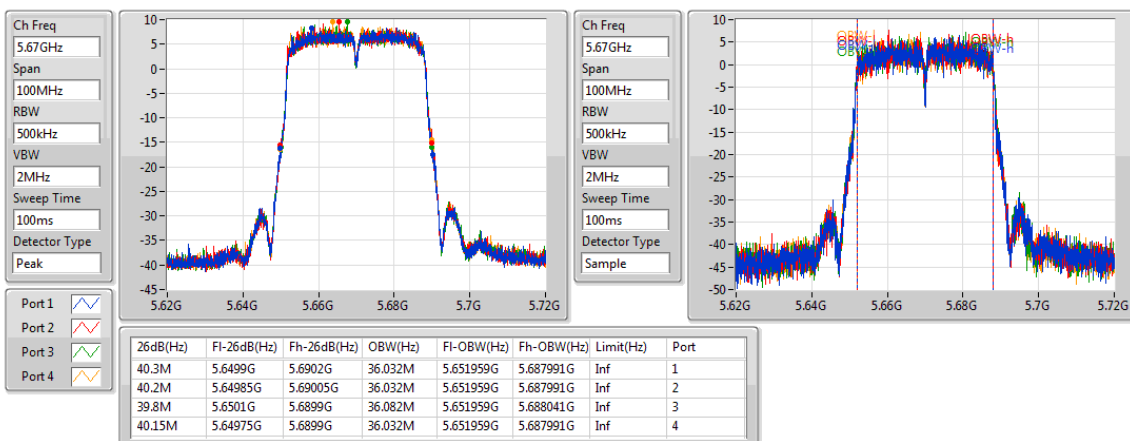
5550MHz



802.11ac VHT40-BF_Nss2,(MCS0)_4TX

EBW

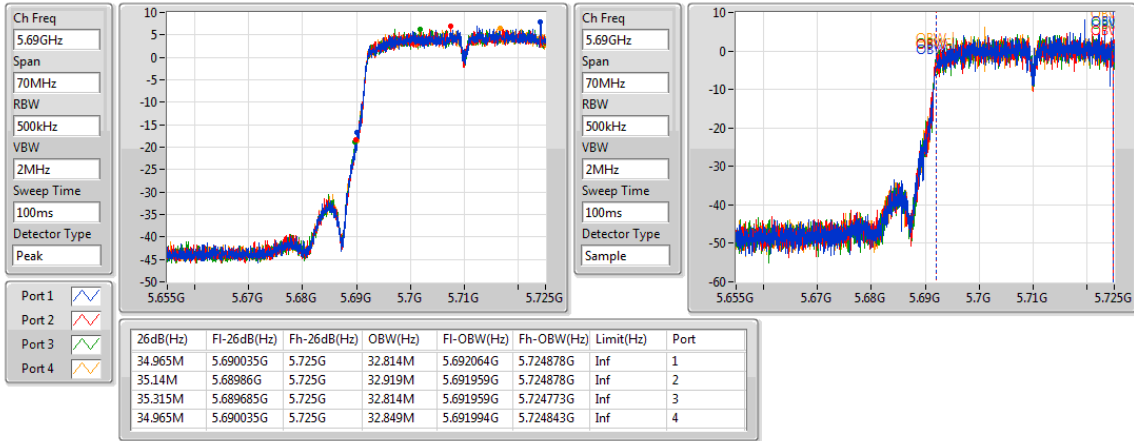
5670MHz



802.11ac VHT40-BF_Nss2,(MCS0)_4TX

EBW

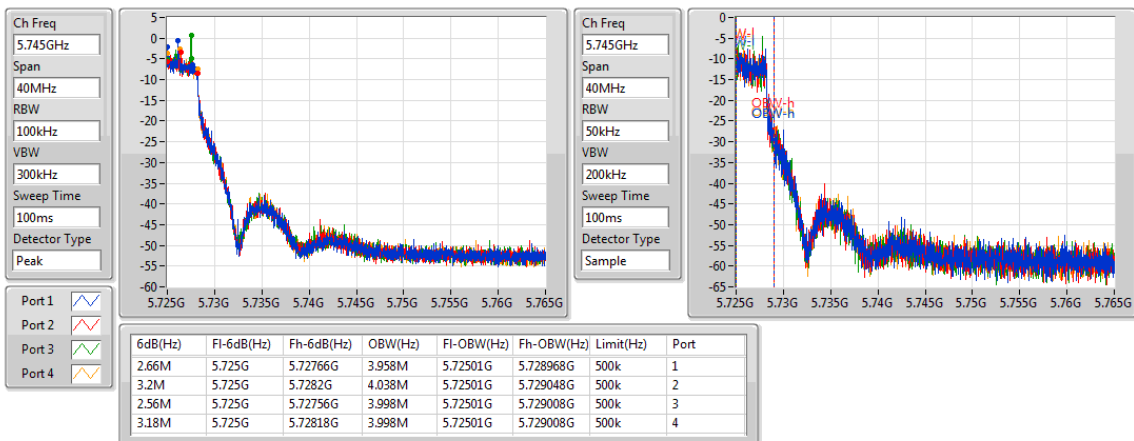
5710MHz Straddle 5.47-5.725GHz



802.11ac VHT40-BF_Nss2,(MCS0)_4TX

EBW

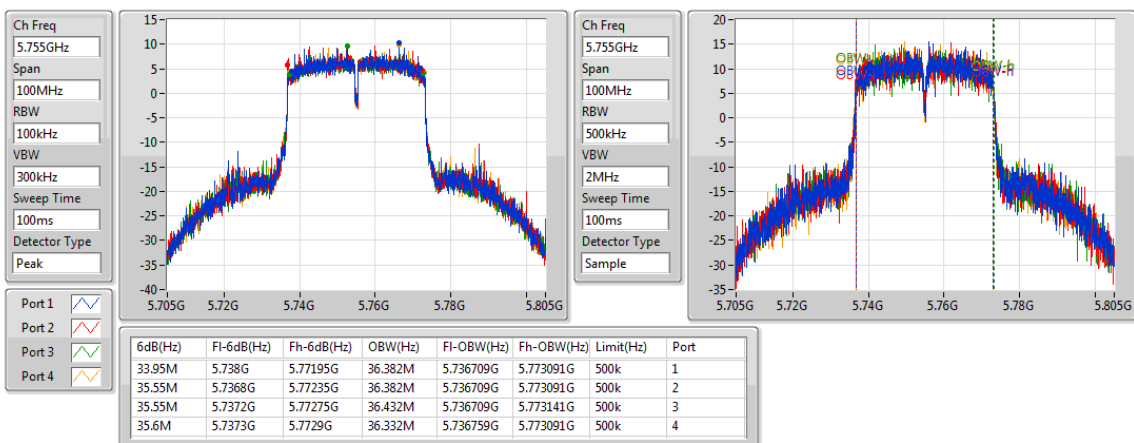
5710MHz Straddle 5.725-5.85GHz



802.11ac VHT40-BF_Nss2,(MCS0)_4TX

EBW

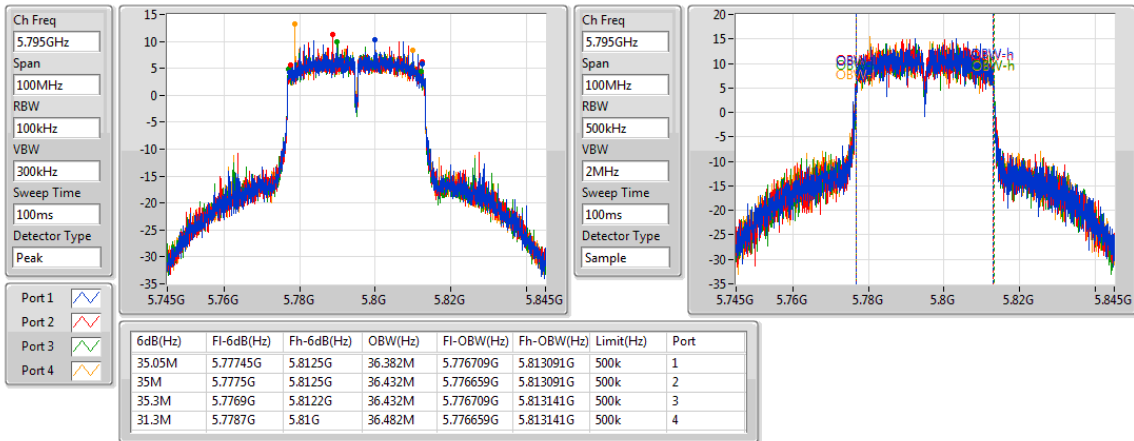
5755MHz



802.11ac VHT40-BF_Nss2,(MCS0)_4TX

EBW

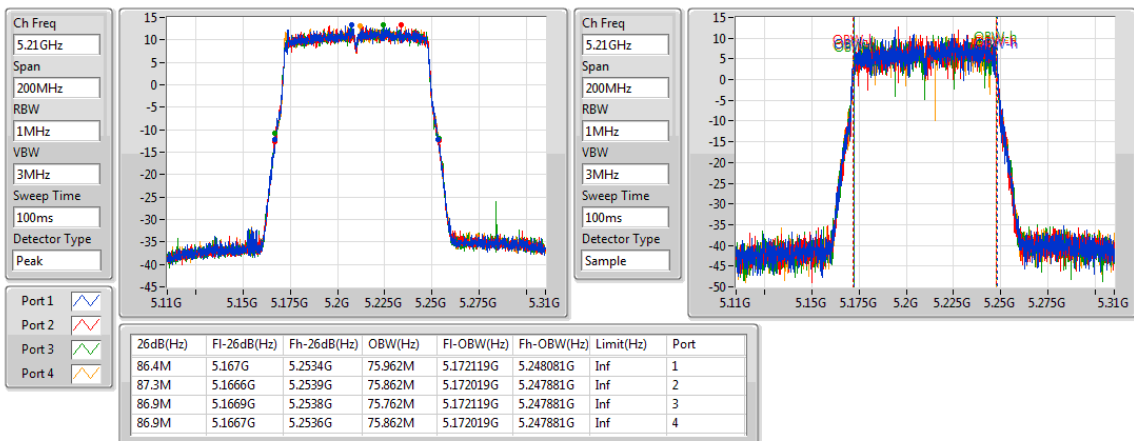
5795MHz



802.11ac VHT80-BF_Nss2,(MCS0)_4TX

EBW

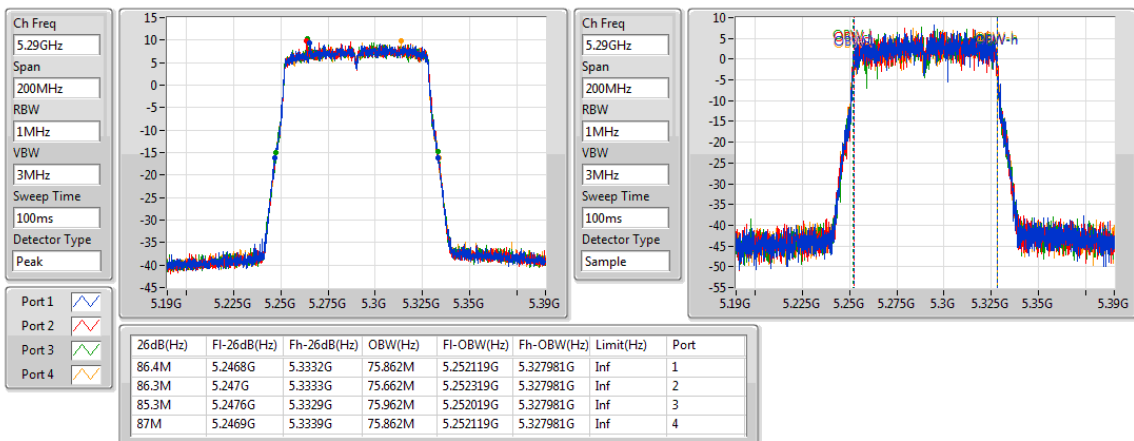
5210MHz



802.11ac VHT80-BF_Nss2,(MCS0)_4TX

EBW

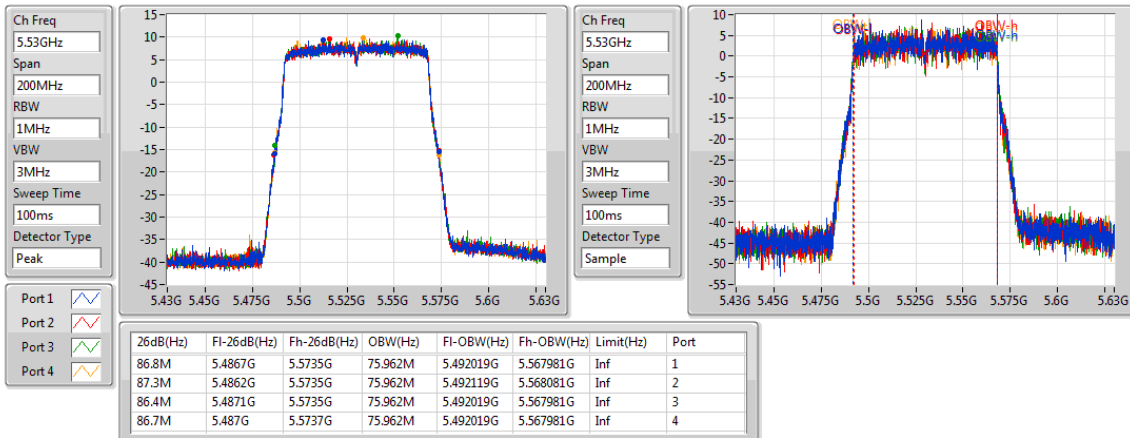
5290MHz



802.11ac VHT80-BF_Nss2,(MCS0)_4TX

EBW

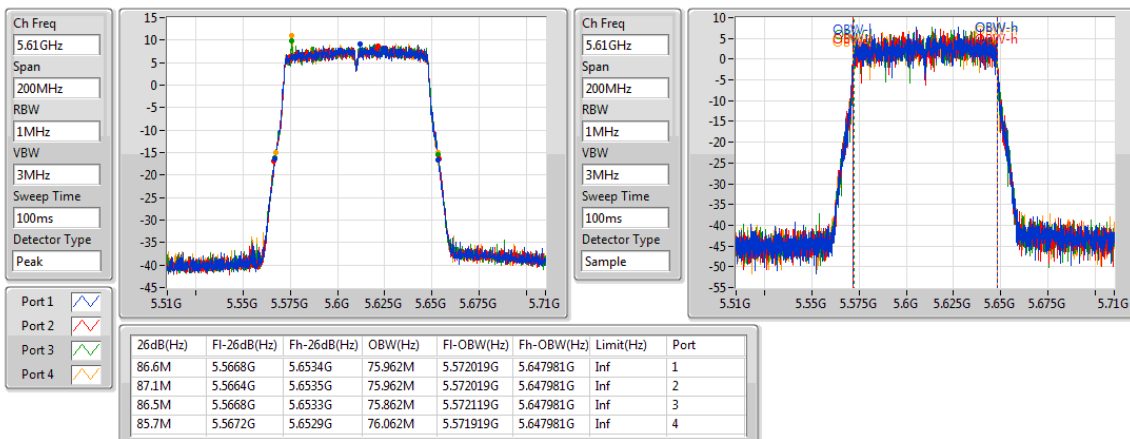
5530MHz



802.11ac VHT80-BF_Nss2,(MCS0)_4TX

EBW

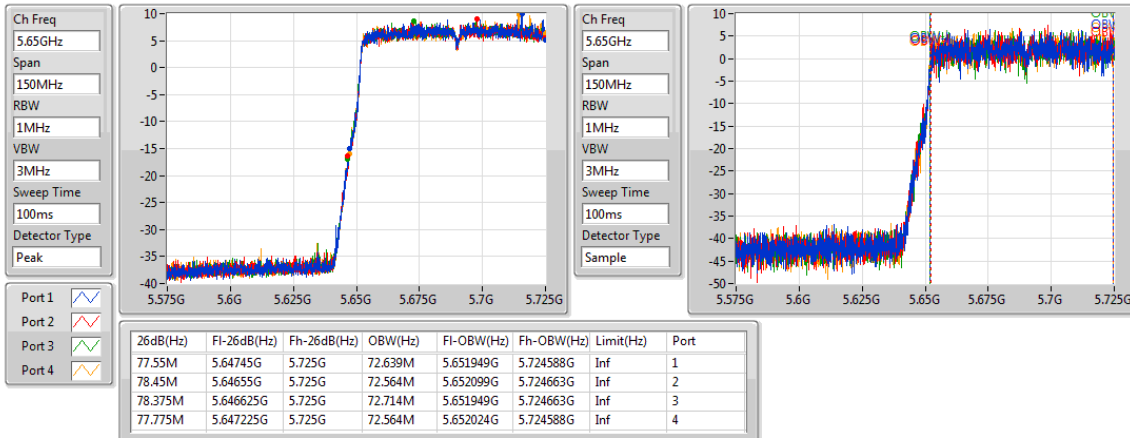
5610MHz



802.11ac VHT80-BF_Nss2,(MCS0)_4TX

EBW

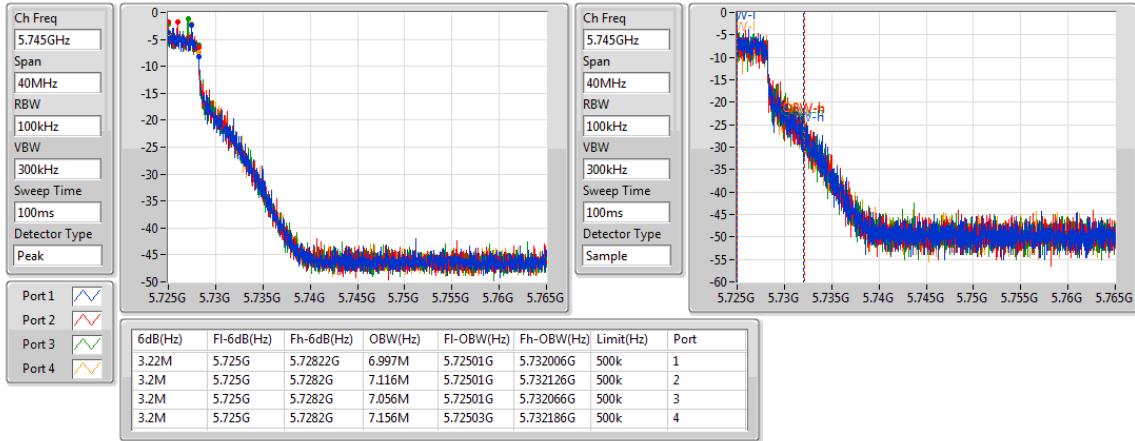
5690MHz Straddle 5.47-5.725GHz



802.11ac VHT80-BF_Nss2,(MCS0)_4TX

EBW

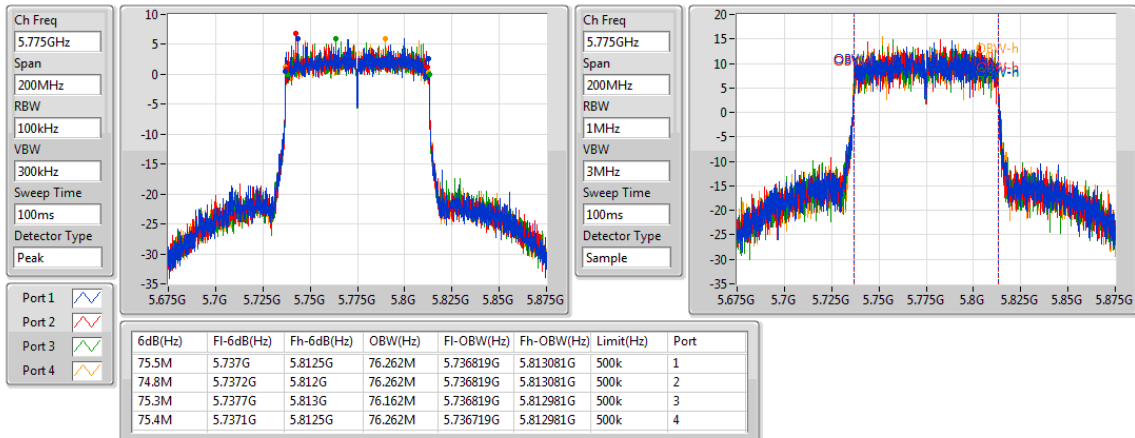
5690MHz Straddle 5.725-5.85GHz



802.11ac VHT80-BF_Nss2,(MCS0)_4TX

EBW

5775MHz



**For set 5 antenna / 4T1S****Summary**

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
802.11a_(6Mbps)_4TX	-	-	-	-	-
5.15-5.25GHz	19.85M	16.442M	16M4D1D	19.2M	16.392M
5.25-5.35GHz	19.775M	16.442M	16M4D1D	19.1M	16.367M
5.47-5.725GHz	19.875M	16.442M	16M4D1D	14.64M	13.178M
5.725-5.85GHz	16.3M	22.689M	22M7D1D	3.12M	3.418M
802.11ac VHT20_Nss1,(MCS0)_4TX	-	-	-	-	-
5.15-5.25GHz	20.6M	17.666M	17M7D1D	19.975M	17.591M
5.25-5.35GHz	20.675M	17.666M	17M7D1D	20.275M	17.566M
5.47-5.725GHz	20.725M	17.641M	17M6D1D	15.075M	13.778M
5.725-5.85GHz	17.575M	31.334M	31M3D1D	3.74M	3.898M
802.11ac VHT40_Nss1,(MCS0)_4TX	-	-	-	-	-
5.15-5.25GHz	40.1M	35.982M	36M0D1D	39.1M	35.882M
5.25-5.35GHz	39.95M	36.032M	36M0D1D	39.25M	35.882M
5.47-5.725GHz	40.05M	36.082M	36M1D1D	34.65M	32.849M
5.725-5.85GHz	35.3M	49.375M	49M4D1D	3.14M	3.438M
802.11ac VHT80_Nss1,(MCS0)_4TX	-	-	-	-	-
5.15-5.25GHz	85.9M	75.862M	75M9D1D	84.8M	75.662M
5.25-5.35GHz	85.8M	75.862M	75M9D1D	84.7M	75.762M
5.47-5.725GHz	86M	76.062M	76M1D1D	77.25M	72.564M
5.725-5.85GHz	75.3M	75.862M	75M9D1D	3.12M	5.397M
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-
5.15-5.25GHz	21.675M	17.691M	17M7D1D	20.95M	17.616M
5.25-5.35GHz	21.625M	17.691M	17M7D1D	21.05M	17.616M
5.47-5.725GHz	21.675M	17.666M	17M7D1D	15.57M	13.823M
5.725-5.85GHz	17.6M	17.841M	17M8D1D	3.76M	4.138M
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-
5.15-5.25GHz	40.6M	36.082M	36M1D1D	40M	35.932M
5.25-5.35GHz	40.7M	36.682M	36M7D1D	40.15M	35.932M
5.47-5.725GHz	40.75M	36.082M	36M1D1D	35M	32.814M
5.725-5.85GHz	35.9M	36.082M	36M1D1D	3.2M	3.958M
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-
5.15-5.25GHz	86.9M	76.162M	76M2D1D	86.2M	75.862M
5.25-5.35GHz	87M	75.862M	75M9D1D	85.8M	75.662M
5.47-5.725GHz	87M	76.062M	76M1D1D	77.85M	72.564M
5.725-5.85GHz	76.3M	75.962M	76M0D1D	2.72M	5.437M

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)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11a_(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	19.325M	16.417M	19.525M	16.417M	19.5M	16.417M	19.425M	16.442M
5200MHz	Pass	Inf	19.6M	16.417M	19.425M	16.417M	19.2M	16.417M	19.85M	16.417M
5240MHz	Pass	Inf	19.575M	16.417M	19.65M	16.417M	19.425M	16.392M	19.7M	16.417M
5260MHz	Pass	Inf	19.7M	16.392M	19.775M	16.442M	19.525M	16.392M	19.45M	16.442M
5300MHz	Pass	Inf	19.575M	16.392M	19.65M	16.417M	19.425M	16.417M	19.1M	16.417M
5320MHz	Pass	Inf	19.775M	16.392M	19.65M	16.417M	19.225M	16.367M	19.775M	16.417M
5500MHz	Pass	Inf	19.65M	16.442M	19.075M	16.392M	19.45M	16.417M	19.425M	16.392M
5580MHz	Pass	Inf	19.575M	16.392M	19.075M	16.392M	19.425M	16.417M	19.45M	16.392M
5700MHz	Pass	Inf	19.875M	16.417M	19.2M	16.367M	19.25M	16.442M	19.6M	16.392M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.03M	13.208M	14.64M	13.178M	14.88M	13.193M	14.715M	13.208M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.12M	3.418M	3.12M	3.438M	3.12M	3.438M	3.12M	3.458M
5745MHz	Pass	500k	16.275M	16.592M	16.3M	16.792M	16.3M	16.567M	16.3M	16.517M
5785MHz	Pass	500k	16.275M	18.641M	16.25M	22.039M	16.275M	16.767M	16.3M	16.742M
5825MHz	Pass	500k	16.3M	18.316M	16.275M	22.689M	16.275M	16.742M	16.3M	16.792M
802.11ac VHT20_Nss1,(MCS0)_ 4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	20.5M	17.616M	20.4M	17.666M	20.4M	17.616M	20.425M	17.616M
5200MHz	Pass	Inf	20.325M	17.616M	20.425M	17.616M	20.55M	17.591M	20.35M	17.616M
5240MHz	Pass	Inf	19.975M	17.641M	20.6M	17.616M	20.6M	17.616M	20.575M	17.666M
5260MHz	Pass	Inf	20.55M	17.591M	20.55M	17.666M	20.375M	17.591M	20.475M	17.666M
5300MHz	Pass	Inf	20.275M	17.591M	20.675M	17.616M	20.5M	17.566M	20.65M	17.616M
5320MHz	Pass	Inf	20.4M	17.616M	20.425M	17.641M	20.525M	17.591M	20.275M	17.641M
5500MHz	Pass	Inf	20.525M	17.616M	20.25M	17.591M	20.6M	17.616M	20.325M	17.616M
5580MHz	Pass	Inf	20.55M	17.641M	19.9M	17.566M	20.55M	17.616M	20.525M	17.616M
5700MHz	Pass	Inf	20.725M	17.616M	20.45M	17.616M	20.575M	17.641M	20.425M	17.616M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.075M	13.823M	15.105M	13.793M	15.21M	13.823M	15.075M	13.778M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.76M	3.918M	3.74M	3.938M	3.74M	3.938M	3.78M	3.898M
5745MHz	Pass	500k	17.55M	17.816M	17.525M	18.416M	16.45M	17.816M	17.55M	17.791M
5785MHz	Pass	500k	16.3M	26.837M	16.275M	31.309M	16.25M	19.615M	16.275M	19.815M
5825MHz	Pass	500k	17.525M	24.013M	17.575M	31.334M	17.1M	18.366M	17.525M	18.791M
802.11ac VHT40_Nss1,(MCS0)_ 4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	40.1M	35.932M	39.9M	35.932M	39.35M	35.932M	39.1M	35.882M
5230MHz	Pass	Inf	39.85M	35.932M	39.8M	35.932M	39.5M	35.982M	39.2M	35.882M
5270MHz	Pass	Inf	39.95M	35.982M	39.75M	35.882M	39.6M	35.932M	39.25M	35.932M
5310MHz	Pass	Inf	39.95M	35.982M	39.75M	35.932M	39.8M	36.032M	39.35M	35.982M
5510MHz	Pass	Inf	39.6M	35.932M	39.95M	35.982M	39.75M	35.932M	39.3M	35.982M
5550MHz	Pass	Inf	39.7M	35.882M	39.95M	36.082M	39.45M	35.932M	39.4M	36.032M
5670MHz	Pass	Inf	40.05M	35.932M	39.9M	36.032M	39.8M	35.982M	39.15M	35.932M



FCC Test Report

Report No. : FR760624AB

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	34.895M	32.849M	35.035M	32.919M	34.86M	32.849M	34.65M	32.849M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.22M	3.478M	3.14M	3.438M	3.18M	3.478M	3.22M	3.438M
5755MHz	Pass	500k	35.3M	36.082M	34.45M	36.232M	34.45M	36.132M	33.8M	36.032M
5795MHz	Pass	500k	33.8M	41.179M	35.05M	49.375M	33.15M	36.632M	34.1M	36.432M
802.11ac VHT80_Nss1,(MCS0)_ 4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	84.9M	75.862M	84.8M	75.662M	85M	75.762M	85.9M	75.662M
5290MHz	Pass	Inf	84.8M	75.762M	84.7M	75.762M	85.4M	75.862M	85.8M	75.862M
5530MHz	Pass	Inf	84.7M	75.762M	84.6M	75.862M	85.3M	75.762M	85.7M	75.862M
5610MHz	Pass	Inf	84.5M	75.862M	84.3M	76.062M	85.2M	75.862M	86M	75.762M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	77.4M	72.564M	77.25M	72.639M	77.55M	72.639M	77.775M	72.564M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.12M	5.517M	3.12M	5.397M	3.12M	5.597M	3.12M	5.437M
5775MHz	Pass	500k	73.2M	75.762M	75.3M	75.862M	73.7M	75.862M	75.1M	75.762M
802.11ac VHT20-BF_Nss1,(MC S0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.225M	17.641M	20.95M	17.641M	21.675M	17.641M	21.425M	17.616M
5200MHz	Pass	Inf	21.1M	17.666M	21.475M	17.666M	21.025M	17.616M	21.55M	17.666M
5240MHz	Pass	Inf	21.65M	17.641M	21.225M	17.666M	21.625M	17.691M	21.55M	17.641M
5260MHz	Pass	Inf	21.05M	17.641M	21.425M	17.641M	21.175M	17.616M	21.6M	17.691M
5300MHz	Pass	Inf	21.15M	17.641M	21.625M	17.641M	21.375M	17.641M	21.375M	17.666M
5320MHz	Pass	Inf	21.475M	17.641M	21.55M	17.666M	21.2M	17.641M	21.525M	17.641M
5500MHz	Pass	Inf	21.2M	17.641M	20.825M	17.641M	21.675M	17.616M	21.525M	17.641M
5580MHz	Pass	Inf	21.225M	17.616M	21.275M	17.641M	21.225M	17.641M	21.525M	17.666M
5700MHz	Pass	Inf	21.525M	17.641M	21.525M	17.666M	21.45M	17.641M	21.2M	17.641M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.6M	13.868M	15.66M	13.838M	15.57M	13.823M	15.66M	13.823M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.86M	4.258M	3.8M	4.258M	3.76M	4.138M	3.76M	4.178M
5745MHz	Pass	500k	17.55M	17.691M	17.6M	17.641M	17.5M	17.691M	17.575M	17.666M
5785MHz	Pass	500k	17.575M	17.691M	17.525M	17.666M	17.525M	17.691M	17.55M	17.691M
5825MHz	Pass	500k	17.55M	17.841M	17.55M	17.791M	17.55M	17.816M	17.6M	17.841M
802.11ac VHT40-BF_Nss1,(MC S0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	40.3M	36.032M	40.5M	36.032M	40.1M	36.032M	40.35M	35.982M
5230MHz	Pass	Inf	40.6M	35.932M	40.15M	36.032M	40M	35.982M	40.25M	36.082M
5270MHz	Pass	Inf	40.25M	35.982M	40.55M	36.032M	40.2M	35.932M	40.7M	35.932M
5310MHz	Pass	Inf	40.4M	35.982M	40.15M	36.682M	40.2M	35.982M	40.4M	35.982M
5510MHz	Pass	Inf	40.4M	36.082M	40.75M	35.982M	40.05M	36.032M	40.15M	35.932M
5550MHz	Pass	Inf	40.05M	36.032M	40.15M	35.982M	40.5M	35.932M	39.95M	36.032M
5670MHz	Pass	Inf	40.25M	36.032M	40.45M	35.982M	40.7M	36.032M	39.9M	35.982M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	35M	32.814M	35.105M	32.814M	35.21M	32.849M	35.07M	32.814M



Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.24M	4.018M	3.2M	4.058M	3.2M	4.038M	3.2M	3.958M
5755MHz	Pass	500k	35.75M	36.032M	34M	36.032M	35.3M	36.032M	35.85M	35.982M
5795MHz	Pass	500k	35.6M	36.032M	35.9M	36.082M	34.3M	35.982M	35.7M	36.032M
802.11ac VHT80-BF_Nss1,(MC S0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	86.5M	75.862M	86.7M	76.162M	86.2M	75.962M	86.9M	76.062M
5290MHz	Pass	Inf	86.2M	75.862M	85.8M	75.862M	86.2M	75.762M	87M	75.662M
5530MHz	Pass	Inf	86.6M	75.962M	86.2M	75.862M	86.9M	76.062M	86.2M	75.862M
5610MHz	Pass	Inf	87M	75.862M	86.6M	76.062M	86.9M	75.662M	86.2M	75.962M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	77.85M	72.639M	78.075M	72.564M	78.3M	72.639M	78.15M	72.564M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.18M	7.176M	2.96M	5.437M	3.22M	6.977M	2.72M	7.136M
5775MHz	Pass	500k	75.5M	75.862M	76.3M	75.962M	76M	75.962M	75.6M	75.962M

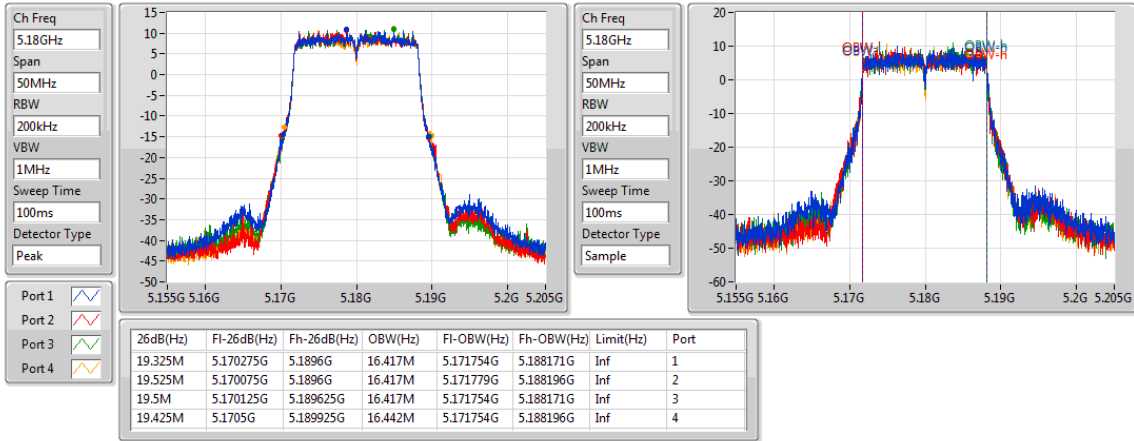
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band

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

802.11a_(6Mbps)_4TX

EBW

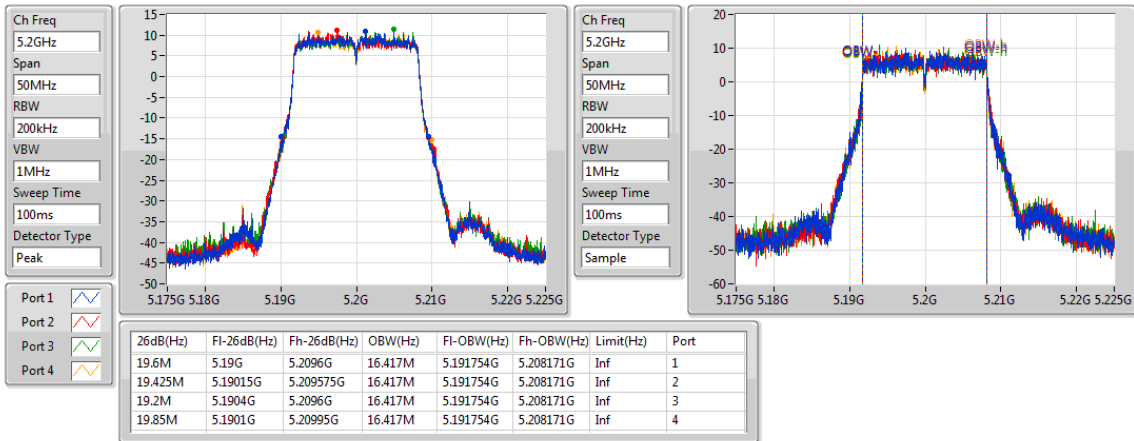
5180MHz



802.11a_(6Mbps)_4TX

EBW

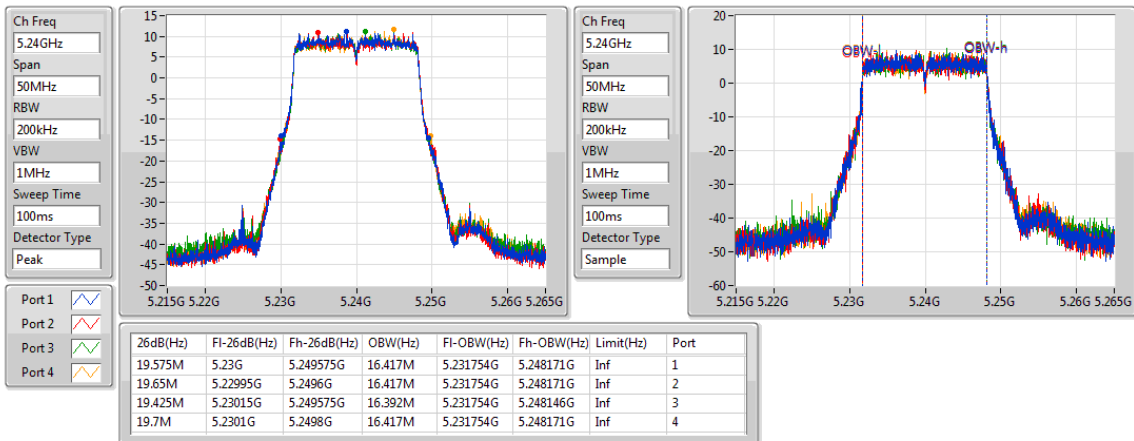
5200MHz



802.11a_(6Mbps)_4TX

EBW

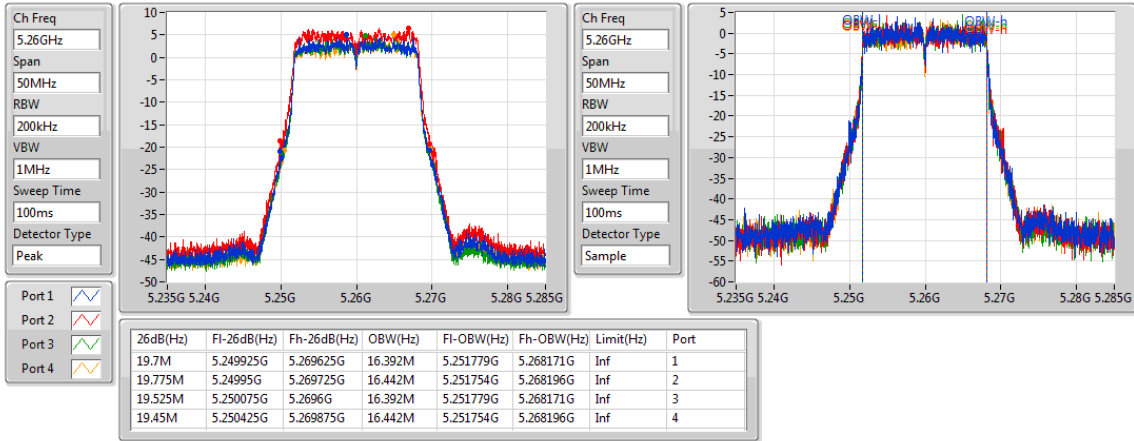
5240MHz



802.11a_(6Mbps)_4TX

EBW

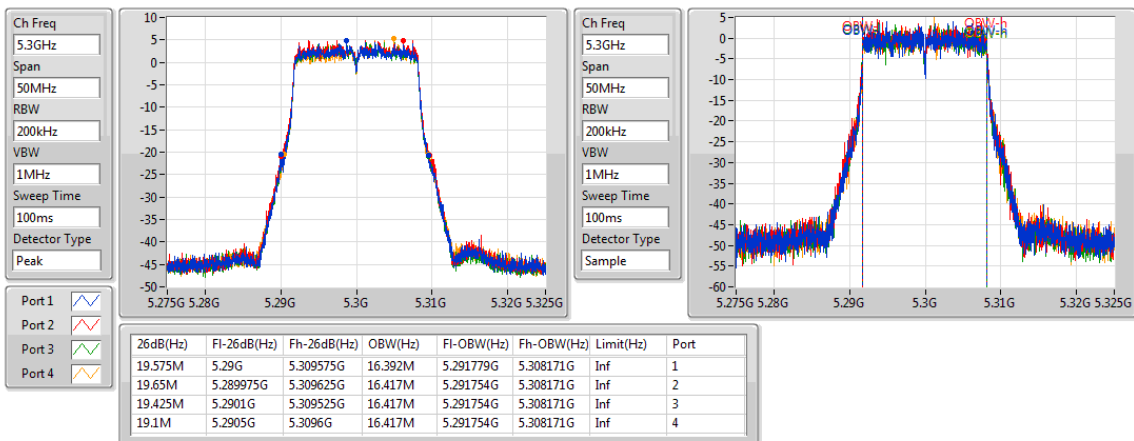
5260MHz



802.11a_(6Mbps)_4TX

EBW

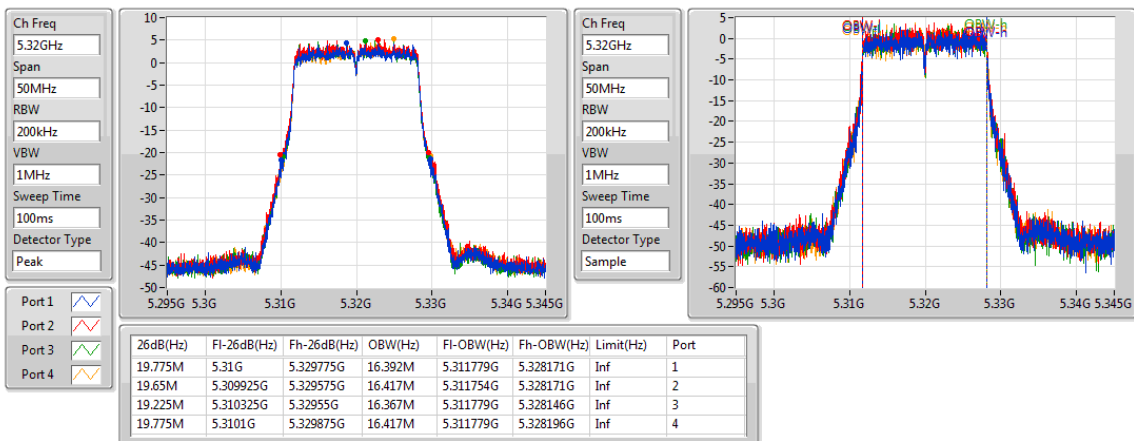
5300MHz



802.11a_(6Mbps)_4TX

EBW

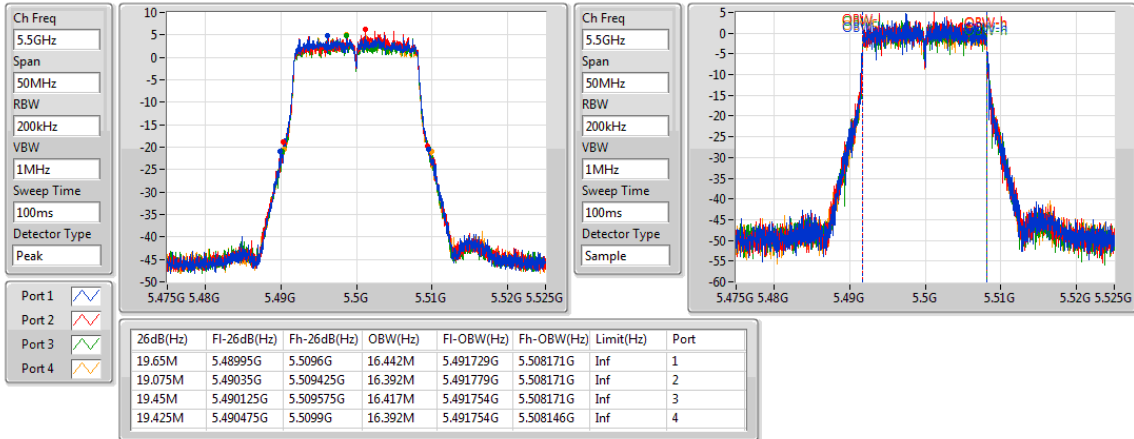
5320MHz



802.11a_(6Mbps)_4TX

EBW

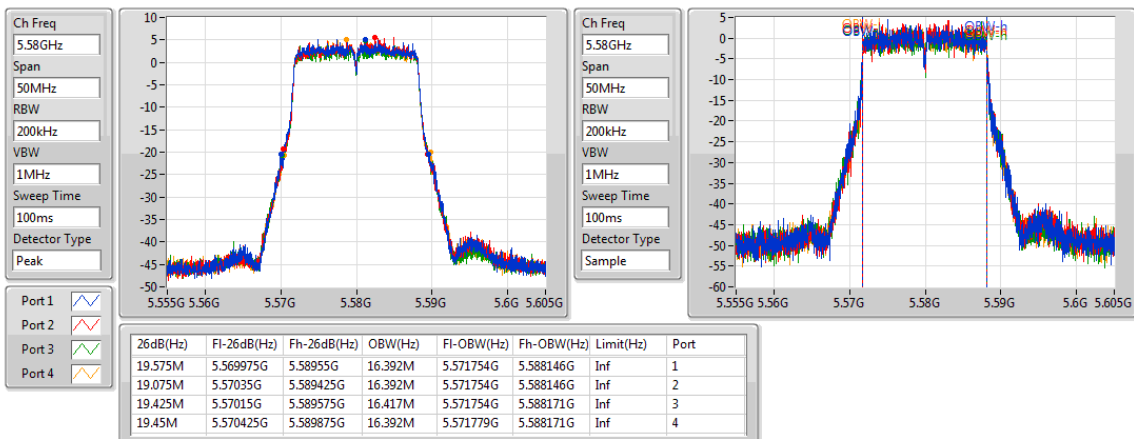
5500MHz



802.11a_(6Mbps)_4TX

EBW

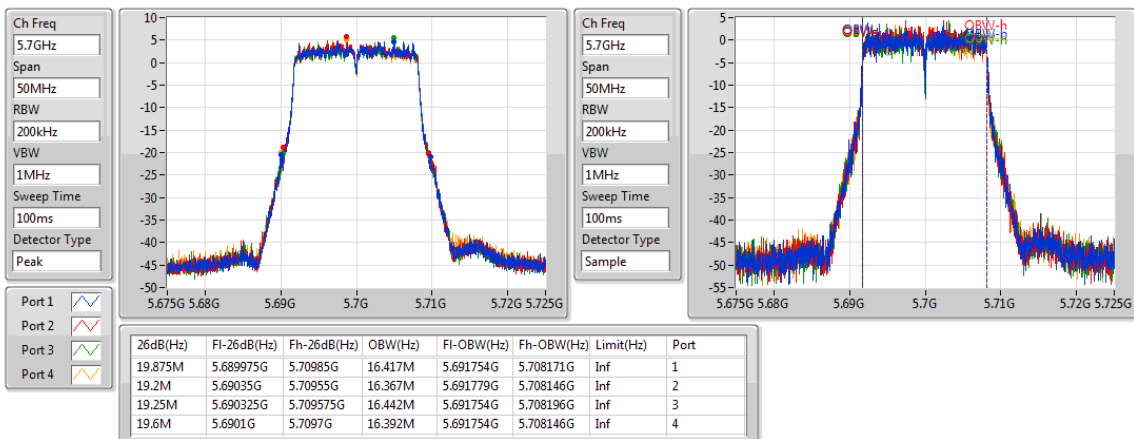
5580MHz



802.11a_(6Mbps)_4TX

EBW

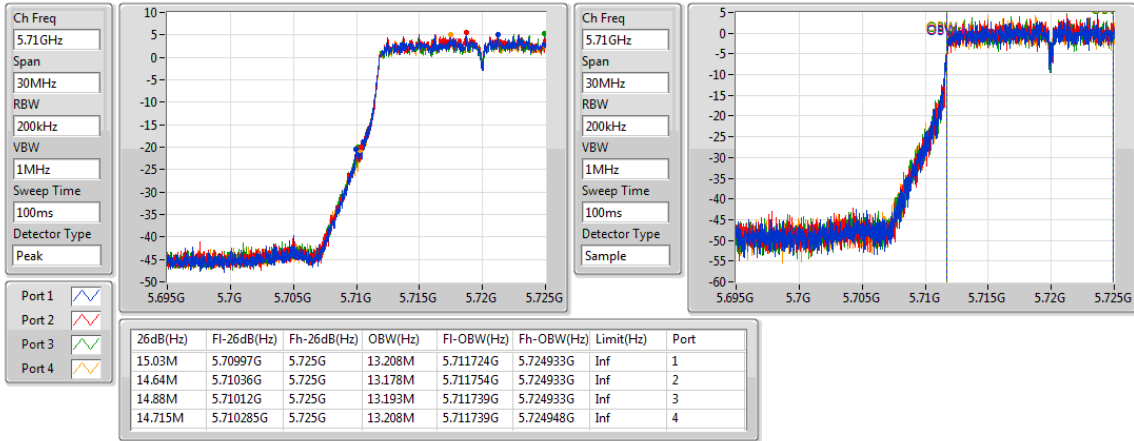
5700MHz



802.11a_(6Mbps)_4TX

EBW

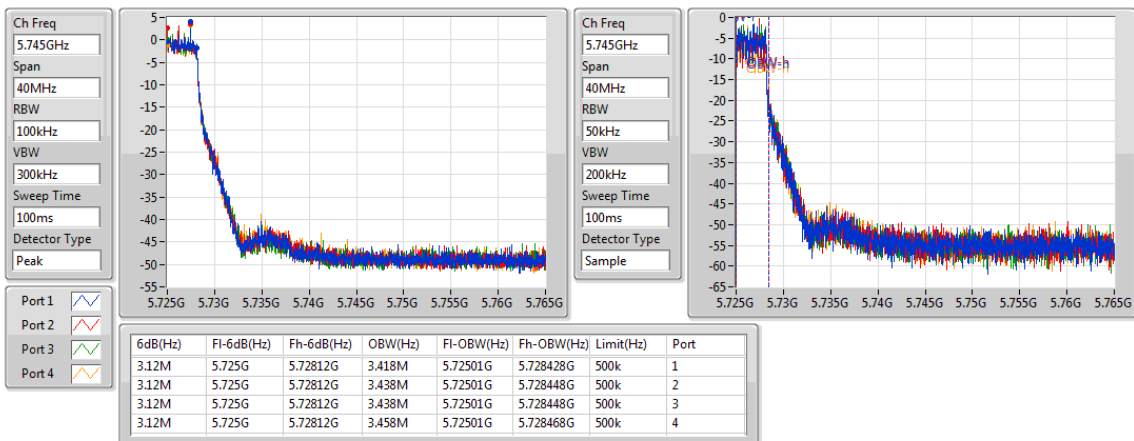
5720MHz Straddle 5.47-5.725GHz



802.11a_(6Mbps)_4TX

EBW

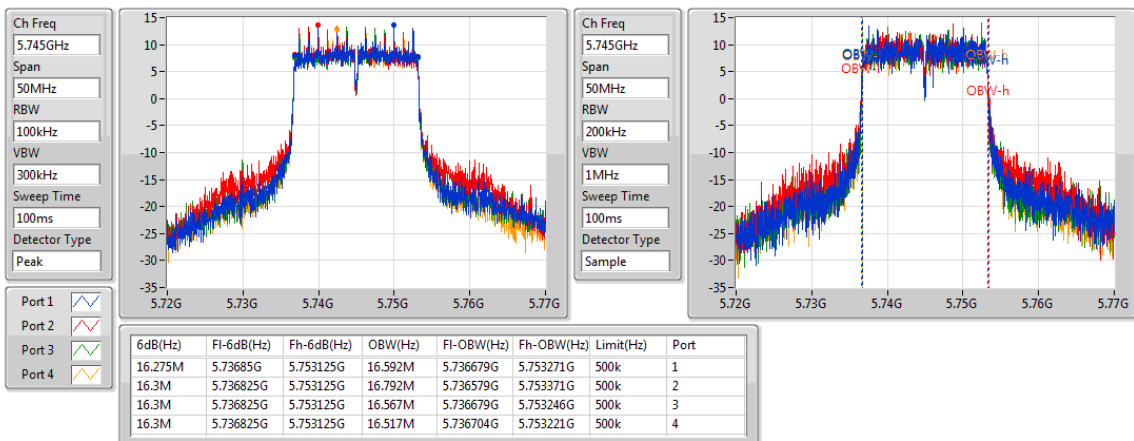
5720MHz Straddle 5.725-5.85GHz



802.11a_(6Mbps)_4TX

EBW

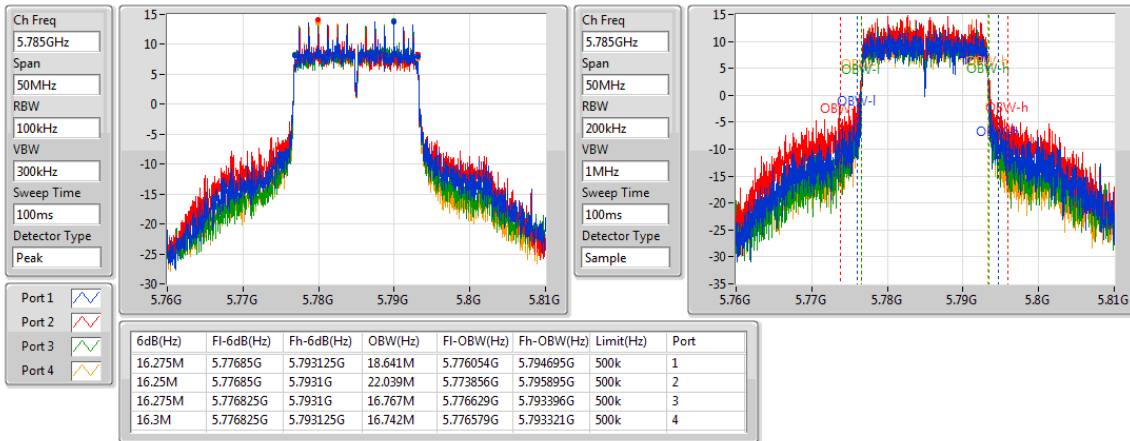
5745MHz



802.11a_(6Mbps)_4TX

EBW

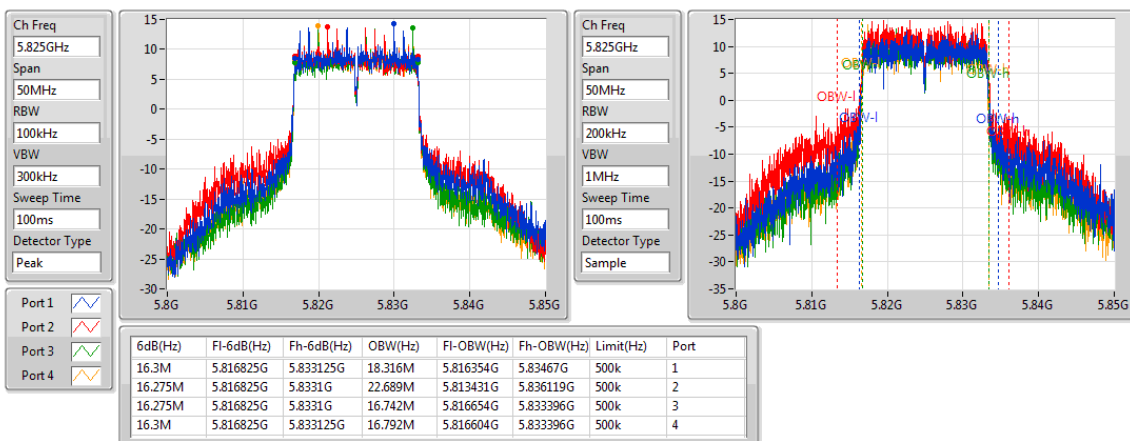
5785MHz



802.11a_(6Mbps)_4TX

EBW

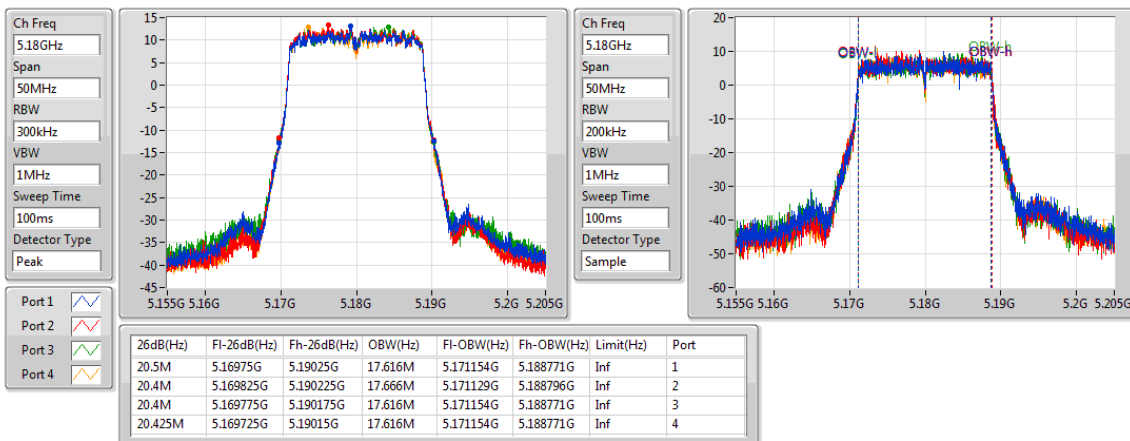
5825MHz



802.11ac VHT20_Nss1,(MCS0)_4TX

EBW

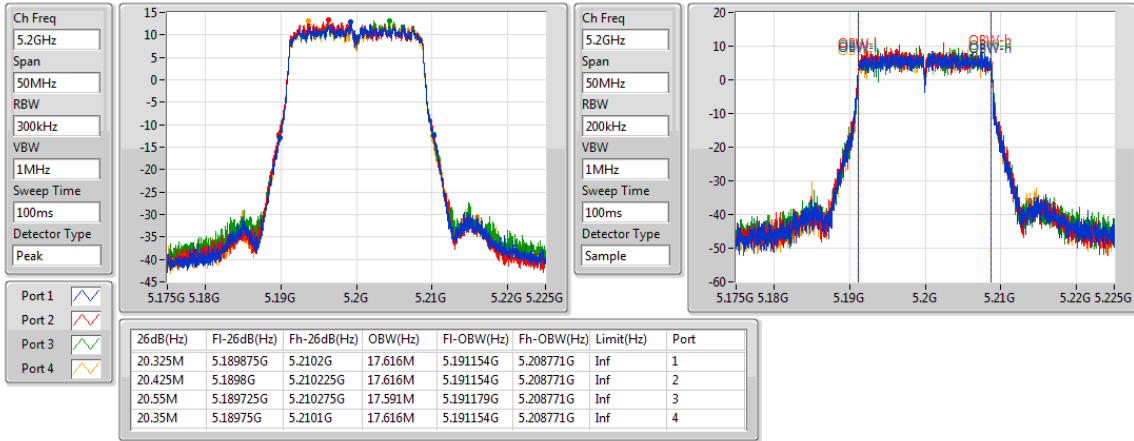
5180MHz



802.11ac VHT20_Nss1,(MCS0)_4TX

EBW

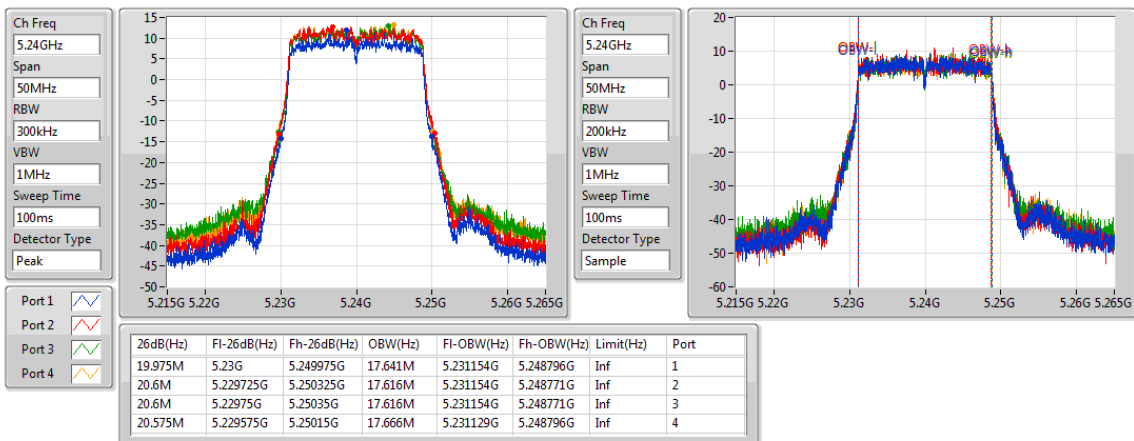
5200MHz



802.11ac VHT20_Nss1,(MCS0)_4TX

EBW

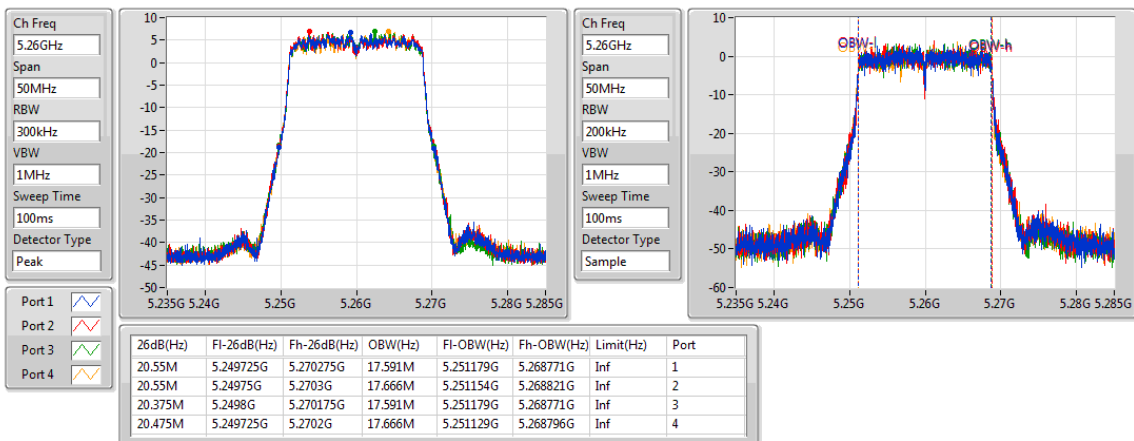
5240MHz



802.11ac VHT20_Nss1,(MCS0)_4TX

EBW

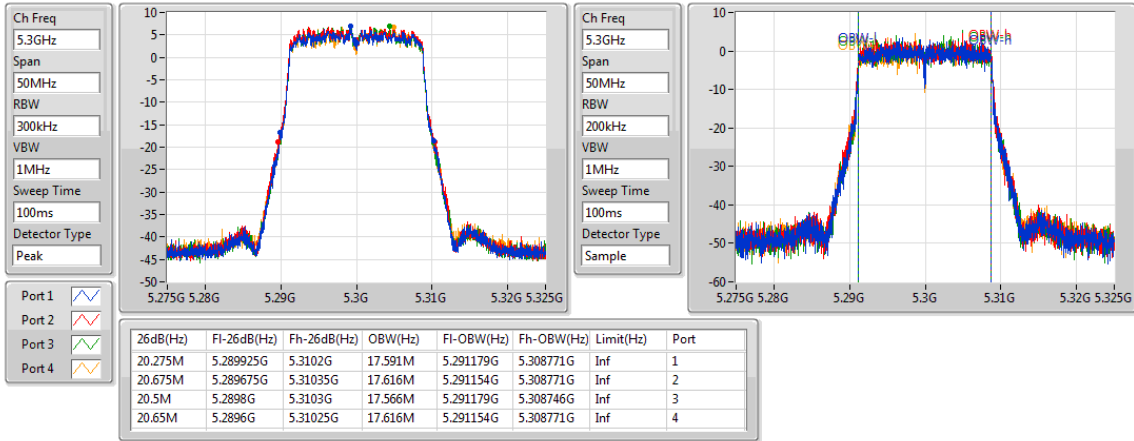
5260MHz



802.11ac VHT20_Nss1,(MCS0)_4TX

EBW

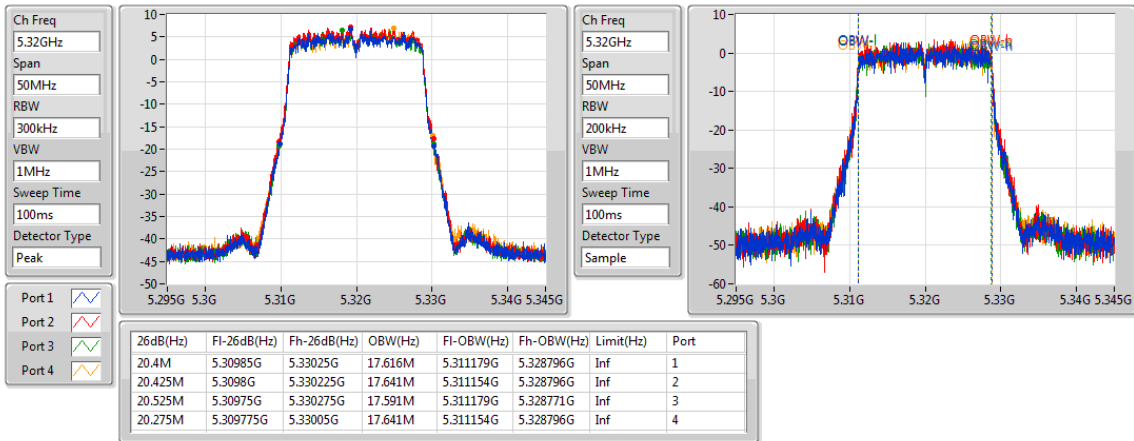
5300MHz



802.11ac VHT20_Nss1,(MCS0)_4TX

EBW

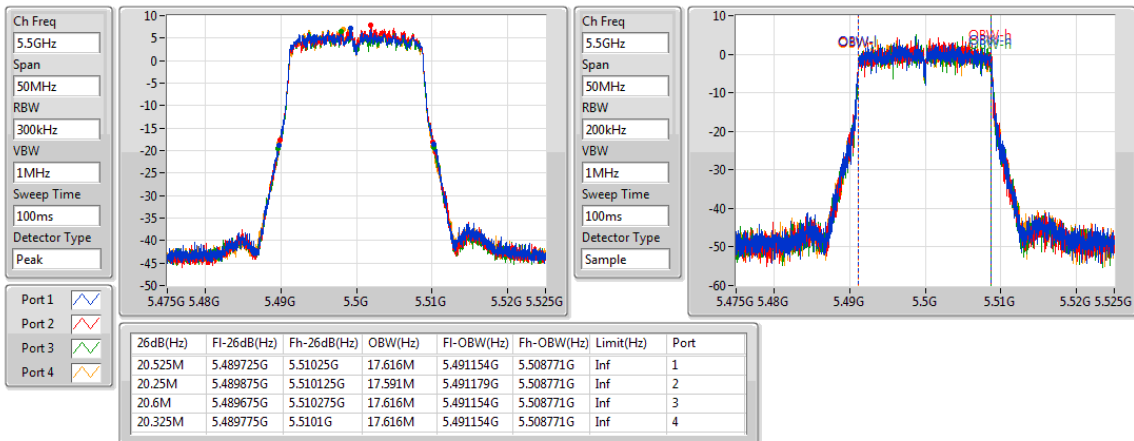
5320MHz



802.11ac VHT20_Nss1,(MCS0)_4TX

EBW

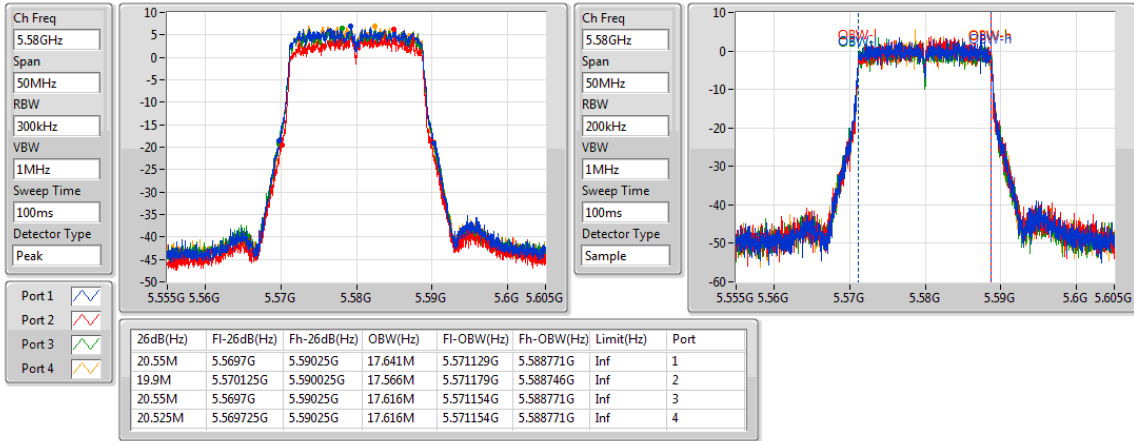
5500MHz



802.11ac VHT20_Nss1,(MCS0)_4TX

EBW

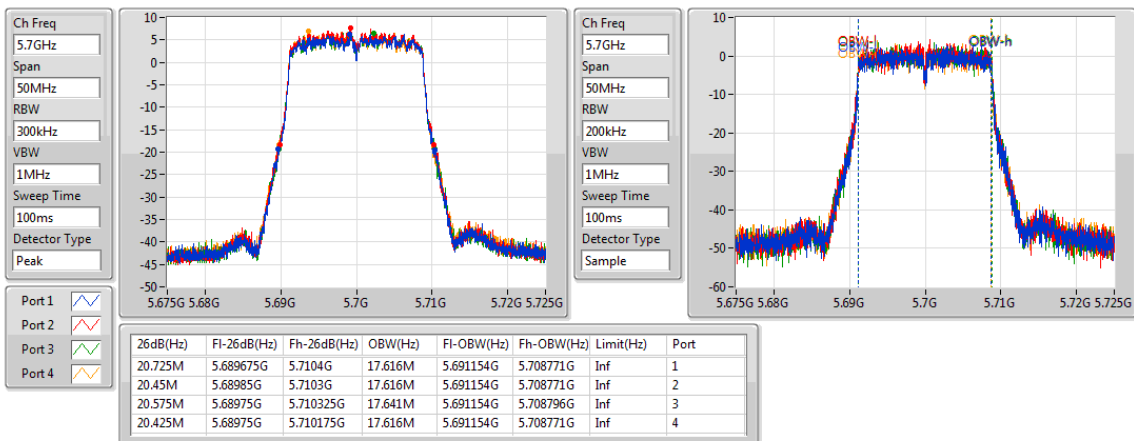
5580MHz



802.11ac VHT20_Nss1,(MCS0)_4TX

EBW

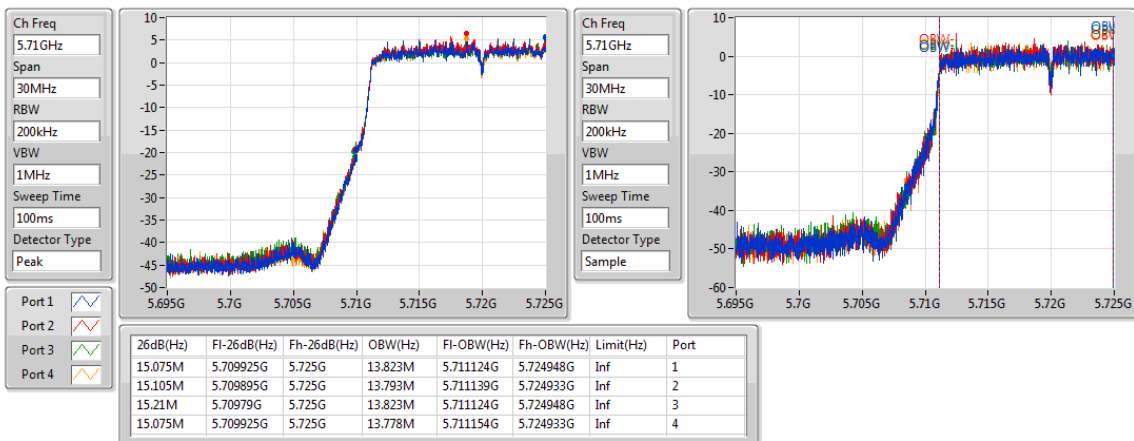
5700MHz

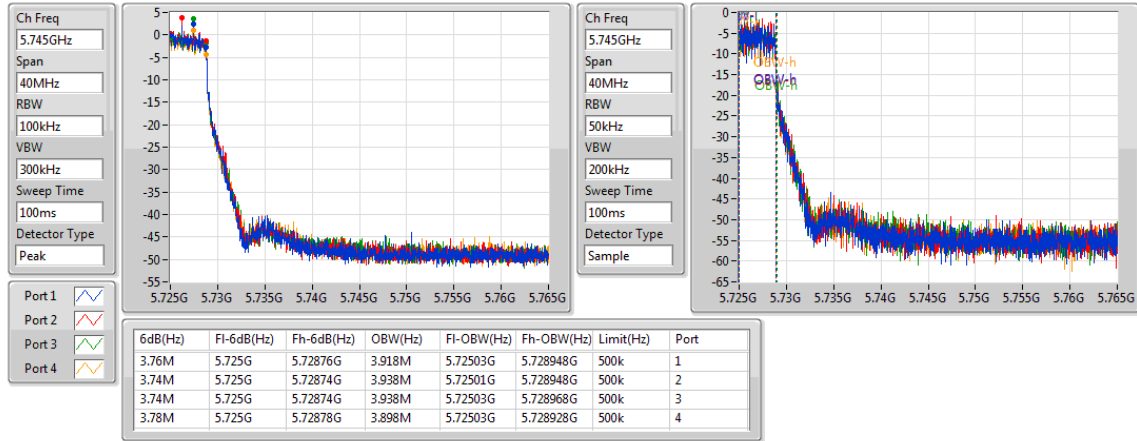
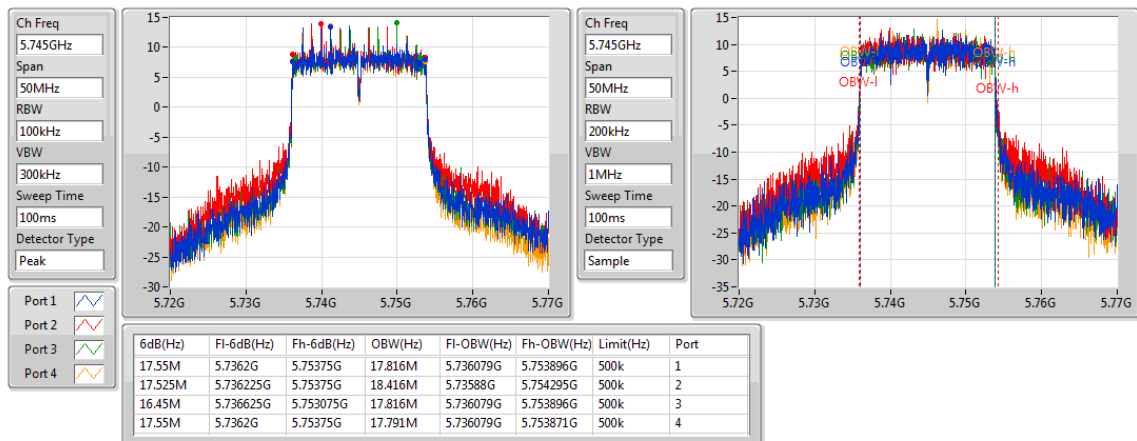
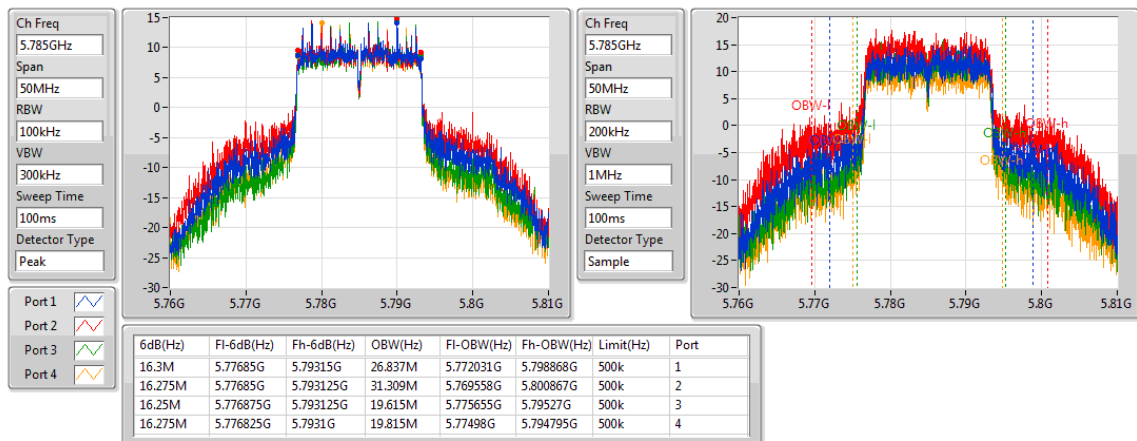


802.11ac VHT20_Nss1,(MCS0)_4TX

EBW

5720MHz Straddle 5.47-5.725GHz

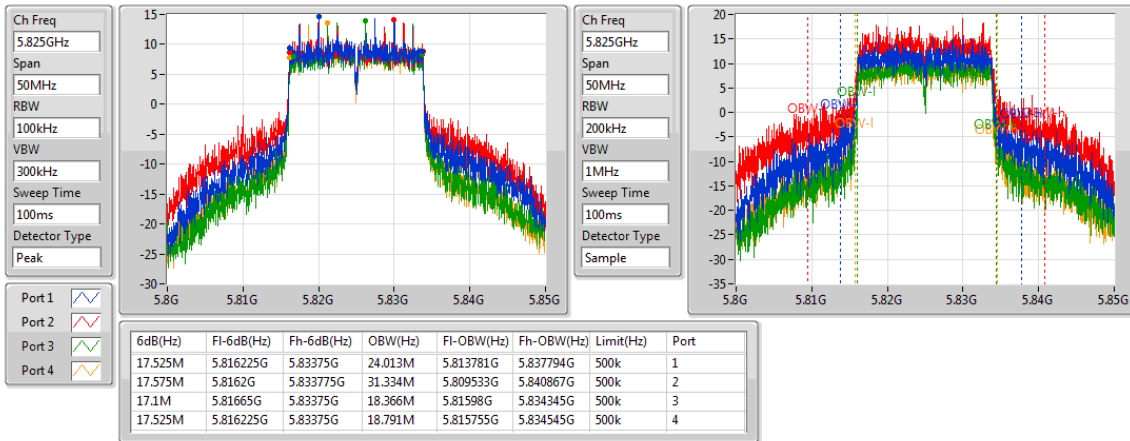


802.11ac VHT20_Nss1,(MCS0)_4TX
EBW
5720MHz Straddle 5.725-5.85GHz

802.11ac VHT20_Nss1,(MCS0)_4TX
EBW
5745MHz

802.11ac VHT20_Nss1,(MCS0)_4TX
EBW
5785MHz


802.11ac VHT20_Nss1,(MCS0)_4TX

EBW

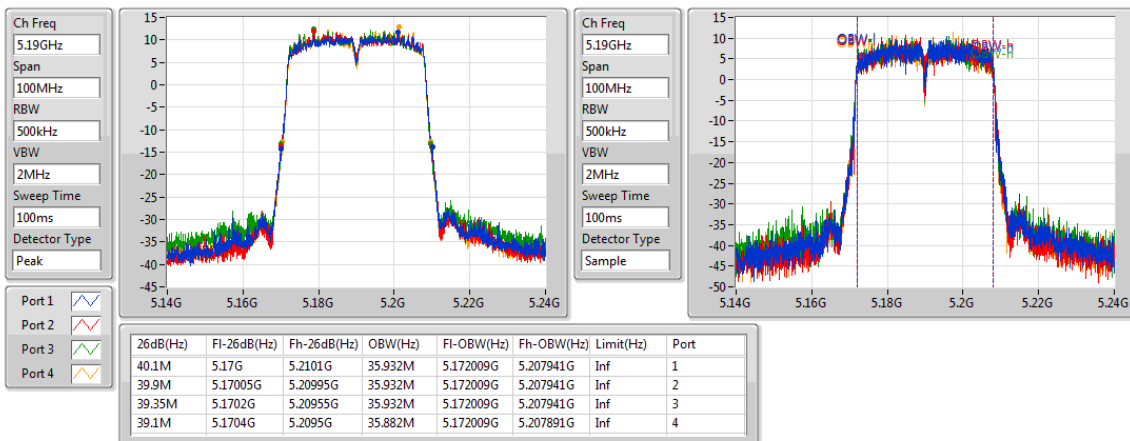
5825MHz



802.11ac VHT40_Nss1,(MCS0)_4TX

EBW

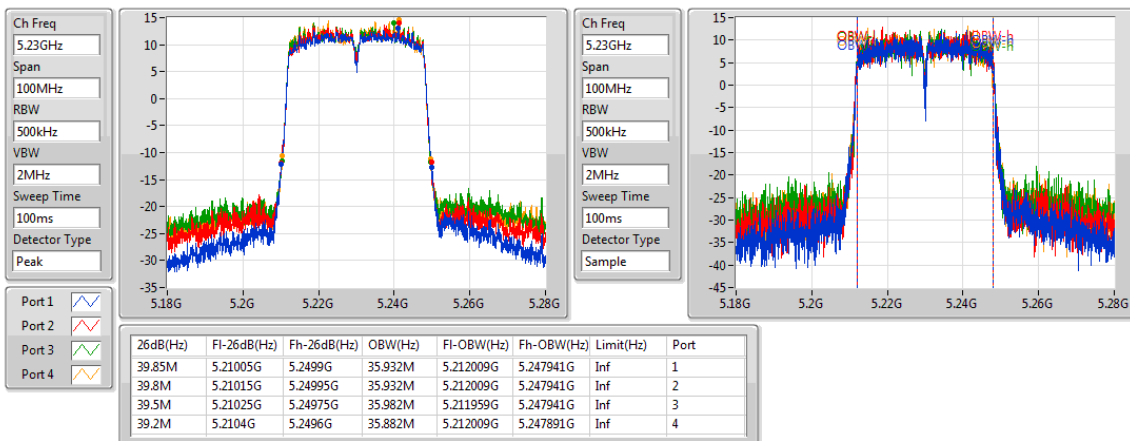
5190MHz



802.11ac VHT40_Nss1,(MCS0)_4TX

EBW

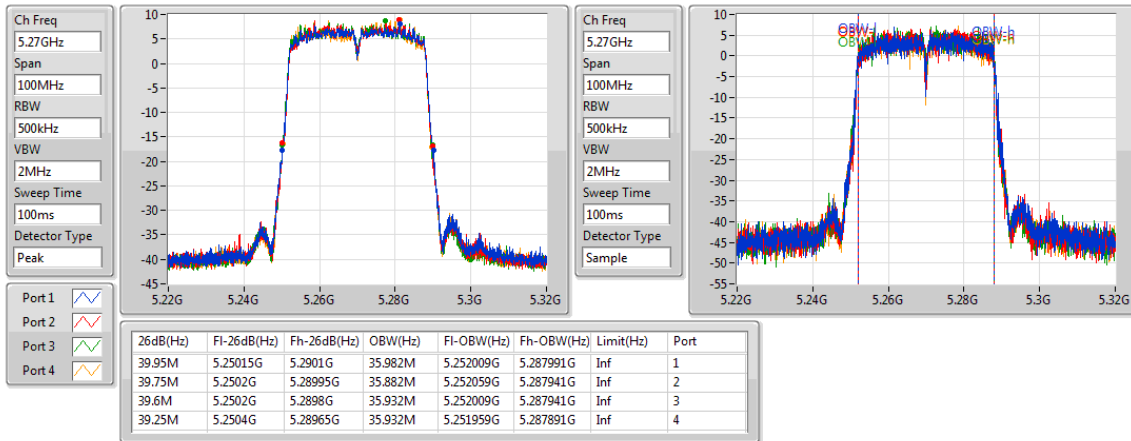
5230MHz



802.11ac VHT40_Nss1,(MCS0)_4TX

EBW

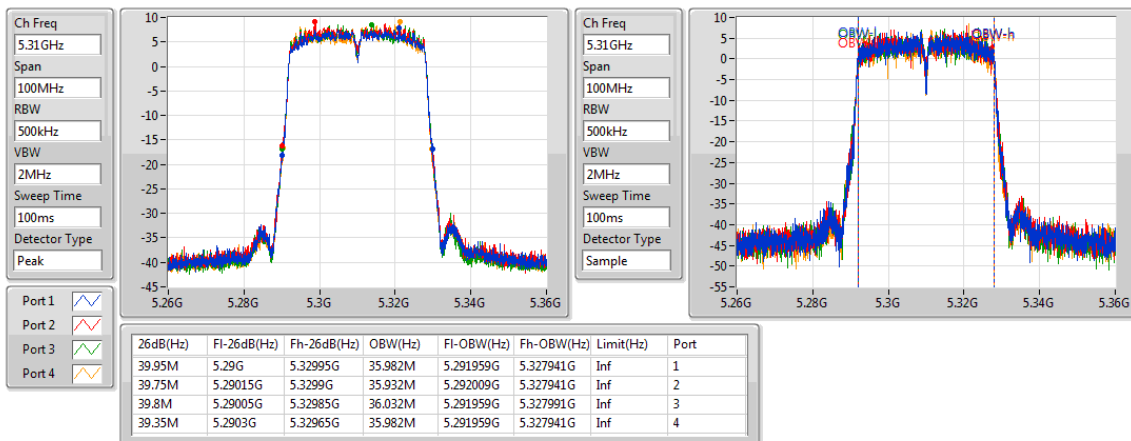
5270MHz



802.11ac VHT40_Nss1,(MCS0)_4TX

EBW

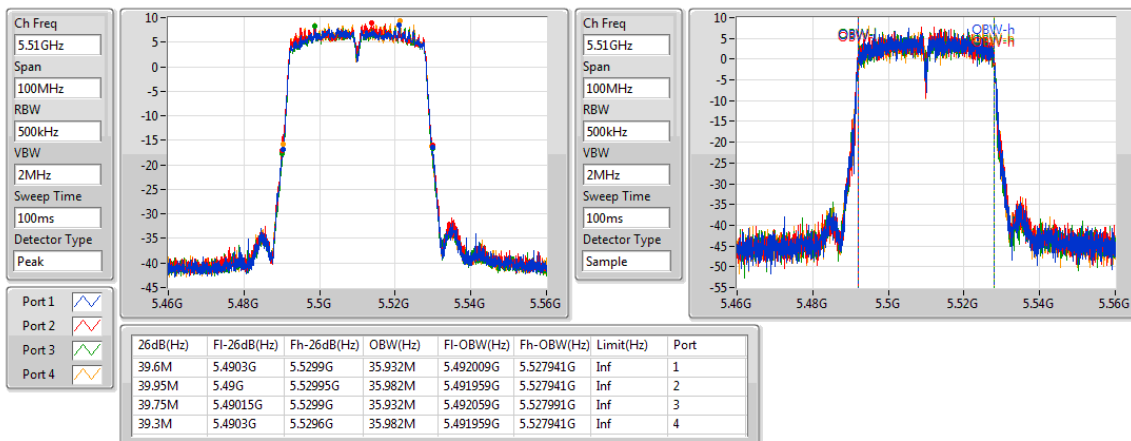
5310MHz



802.11ac VHT40_Nss1,(MCS0)_4TX

EBW

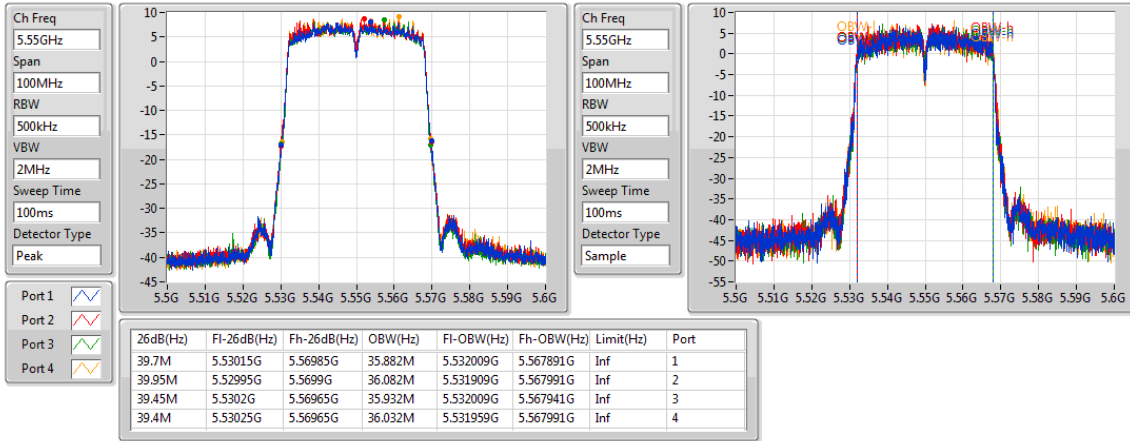
5510MHz



802.11ac VHT40_Nss1,(MCS0)_4TX

EBW

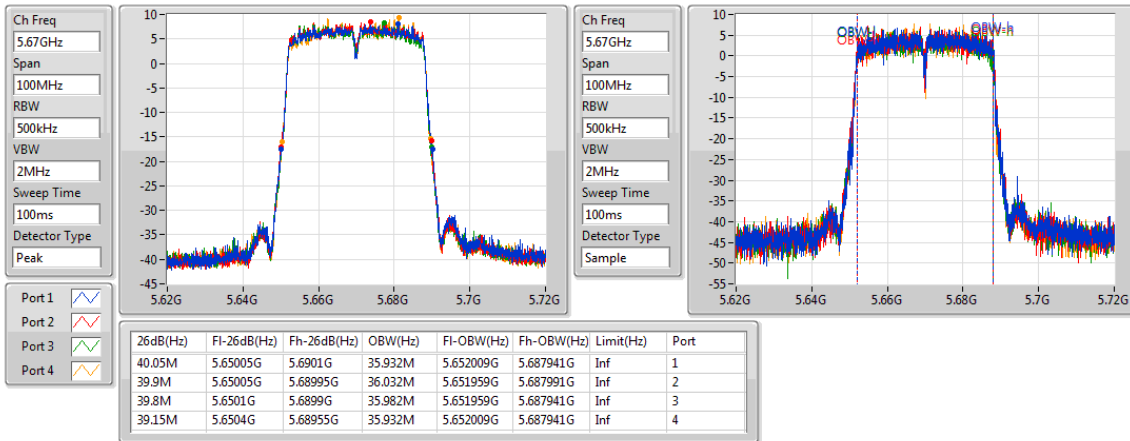
5550MHz



802.11ac VHT40_Nss1,(MCS0)_4TX

EBW

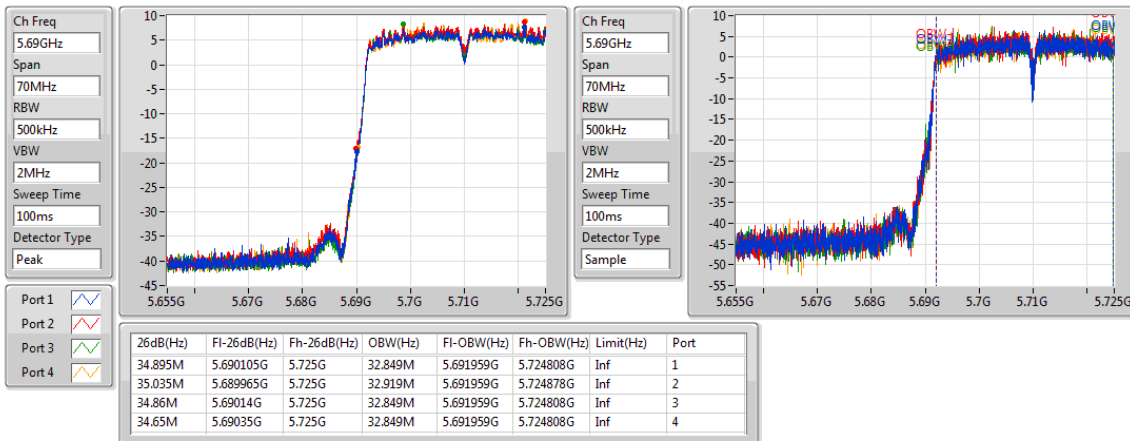
5670MHz



802.11ac VHT40_Nss1,(MCS0)_4TX

EBW

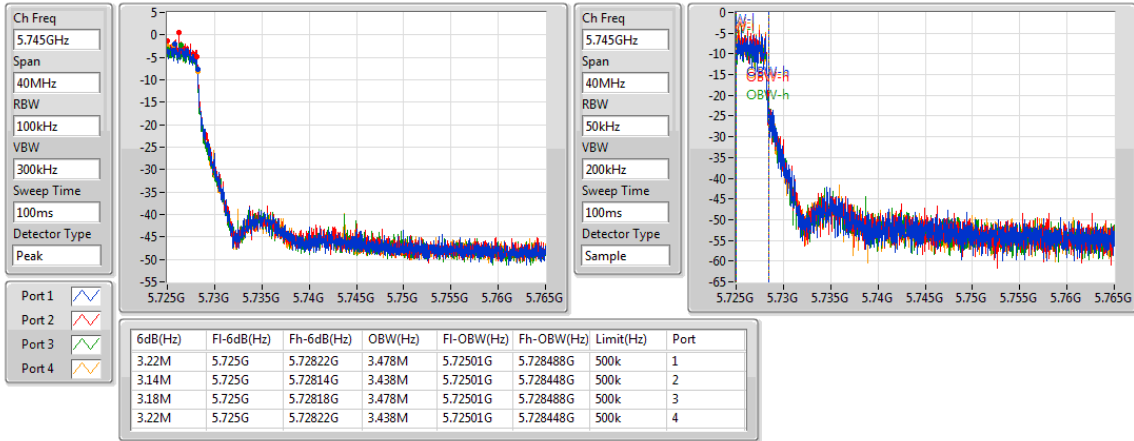
5710MHz Straddle 5.47-5.725GHz



802.11ac VHT40_Nss1,(MCS0)_4TX

EBW

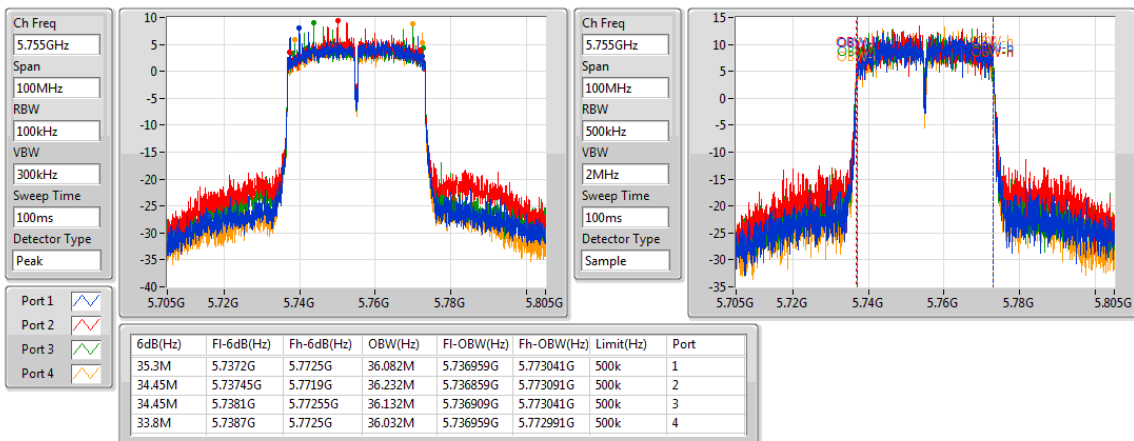
5710MHz Straddle 5.725-5.85GHz



802.11ac VHT40_Nss1,(MCS0)_4TX

EBW

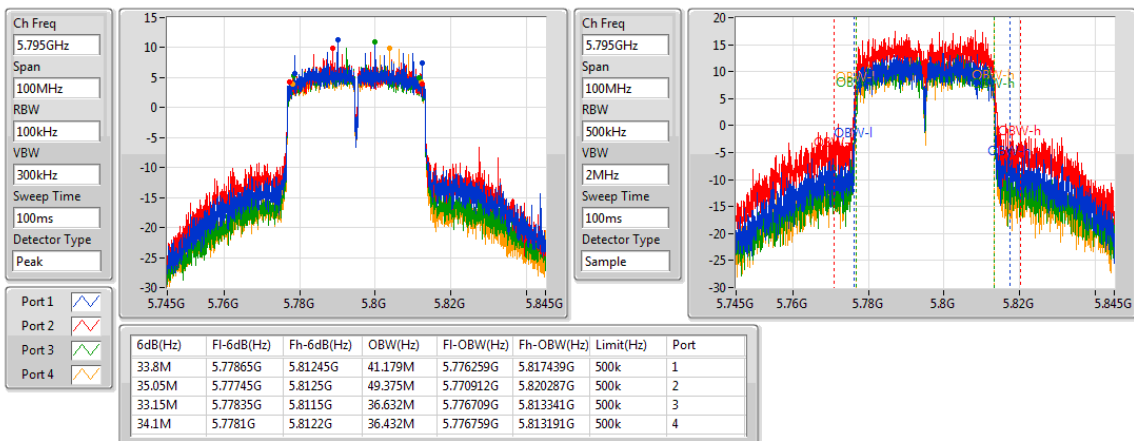
5755MHz



802.11ac VHT40_Nss1,(MCS0)_4TX

EBW

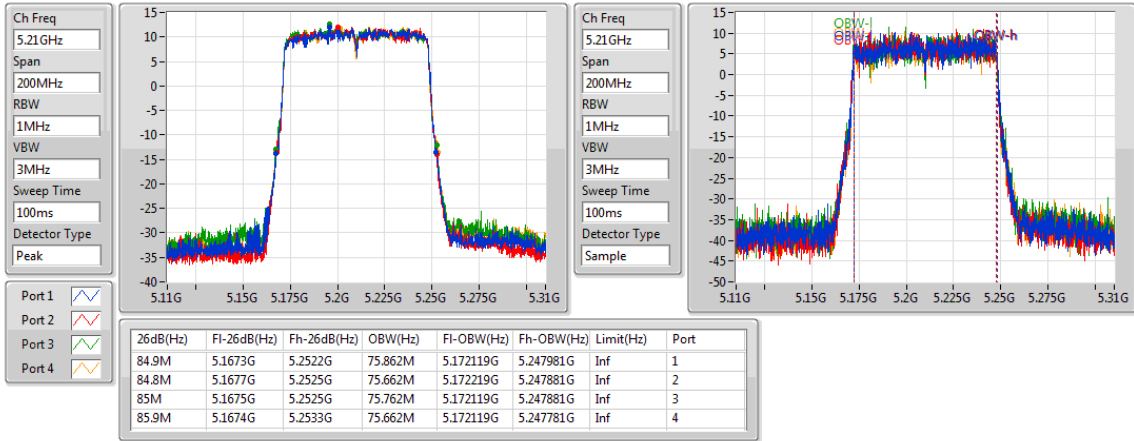
5795MHz



802.11ac VHT80_Nss1,(MCS0)_4TX

EBW

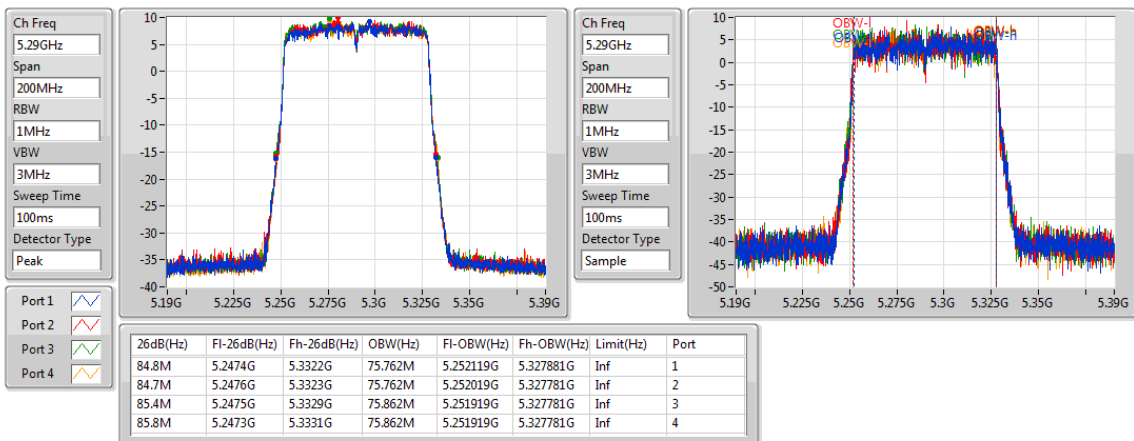
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802.11ac VHT80_Nss1,(MCS0)_4TX

EBW

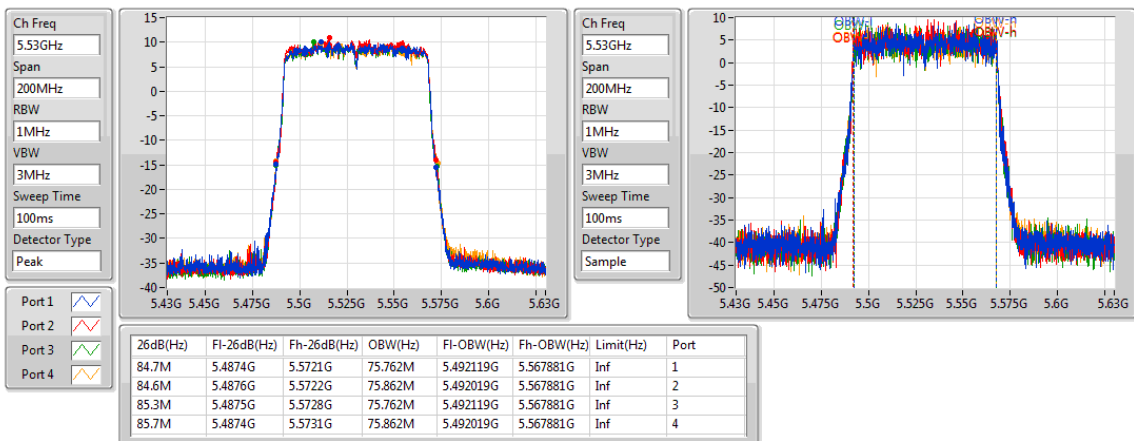
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802.11ac VHT80_Nss1,(MCS0)_4TX

EBW

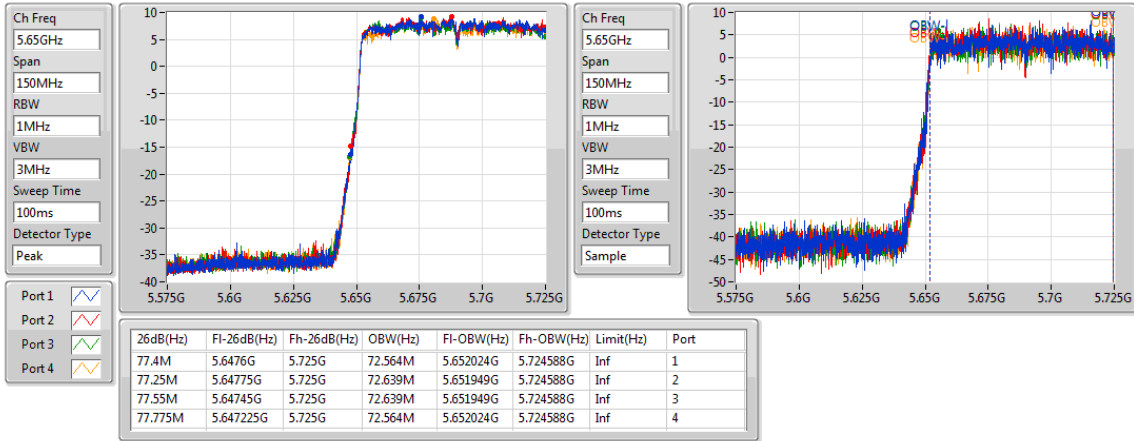
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802.11ac VHT80_Nss1,(MCS0)_4TX

EBW

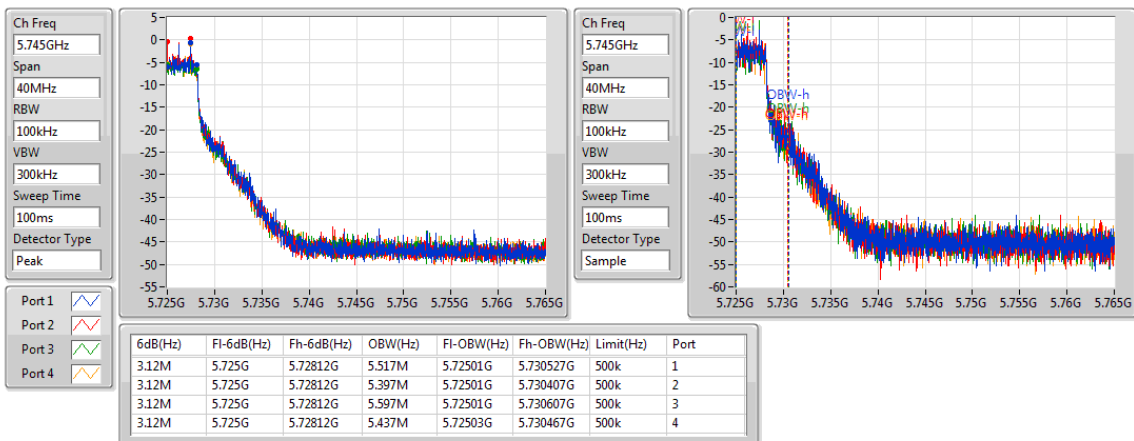
5690MHz Straddle 5.47-5.725GHz



802.11ac VHT80_Nss1,(MCS0)_4TX

EBW

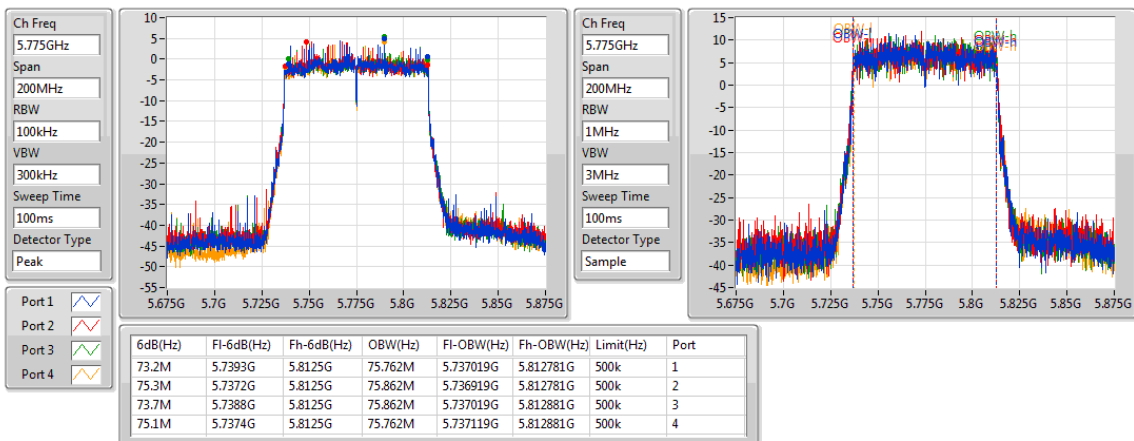
5690MHz Straddle 5.725-5.85GHz



802.11ac VHT80_Nss1,(MCS0)_4TX

EBW

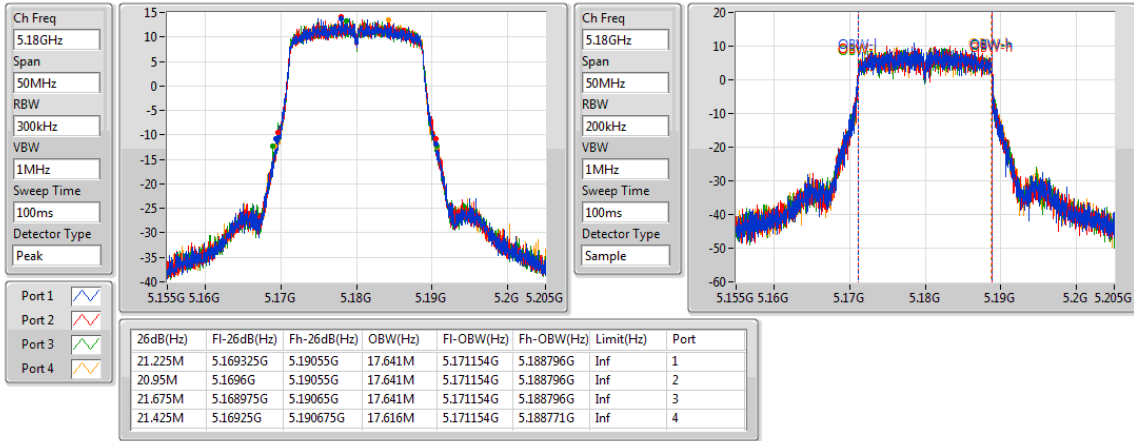
5775MHz



802.11ac VHT20-BF_Nss1,(MCS0)_4TX

EBW

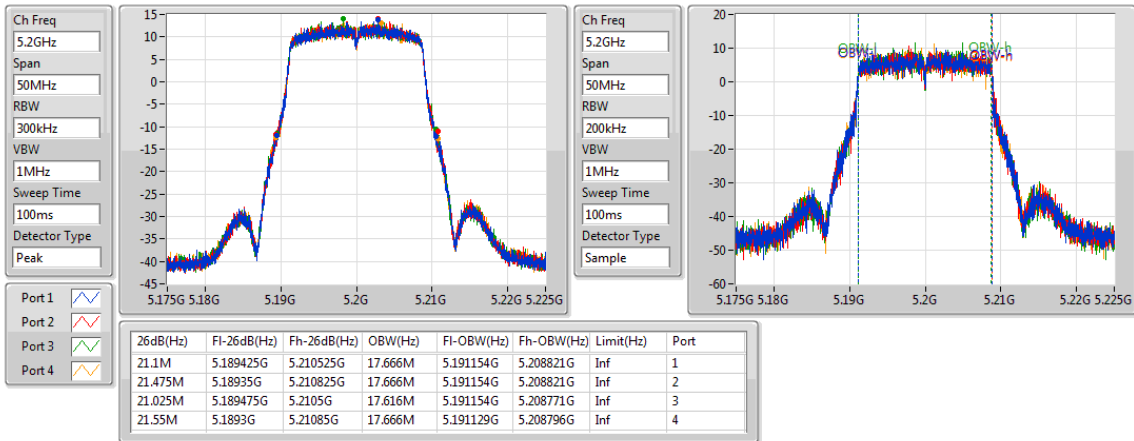
5180MHz



802.11ac VHT20-BF_Nss1,(MCS0)_4TX

EBW

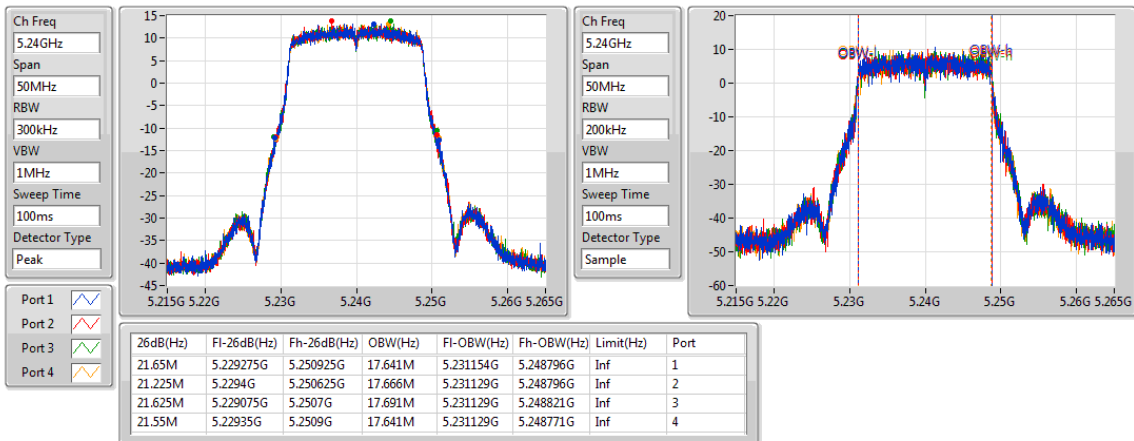
5200MHz



802.11ac VHT20-BF_Nss1,(MCS0)_4TX

EBW

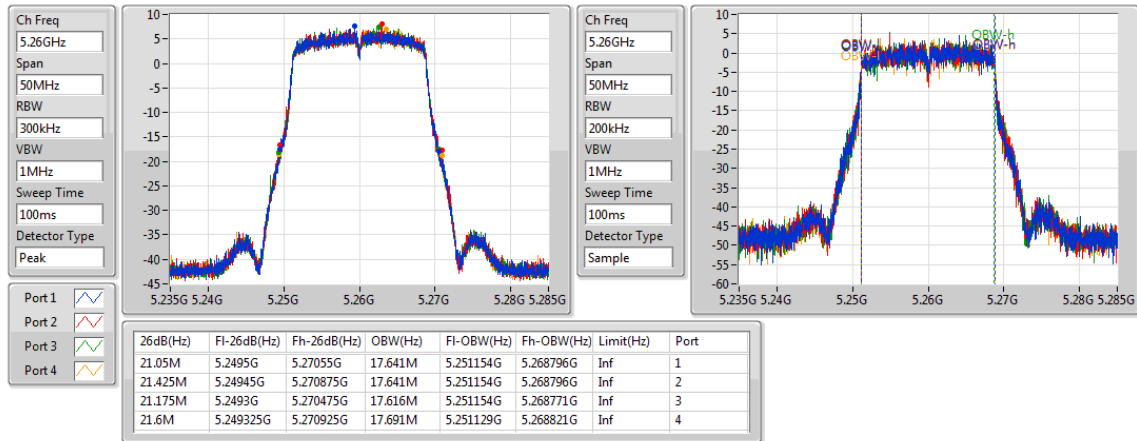
5240MHz



802.11ac VHT20-BF_Nss1,(MCS0)_4TX

EBW

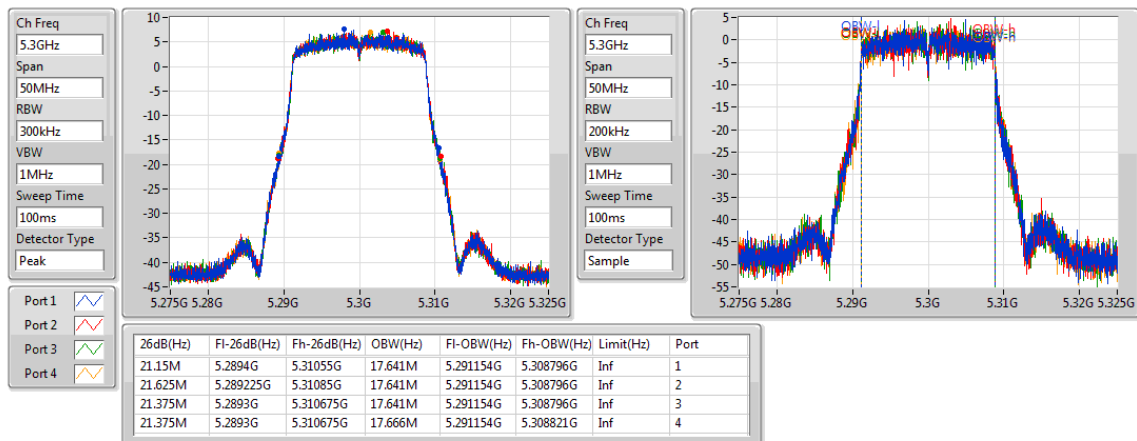
5260MHz



802.11ac VHT20-BF_Nss1,(MCS0)_4TX

EBW

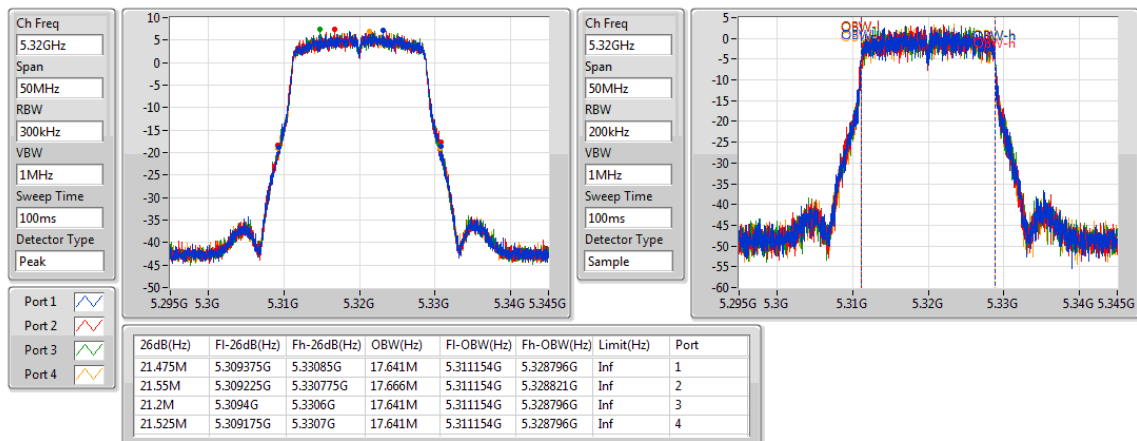
5300MHz



802.11ac VHT20-BF_Nss1,(MCS0)_4TX

EBW

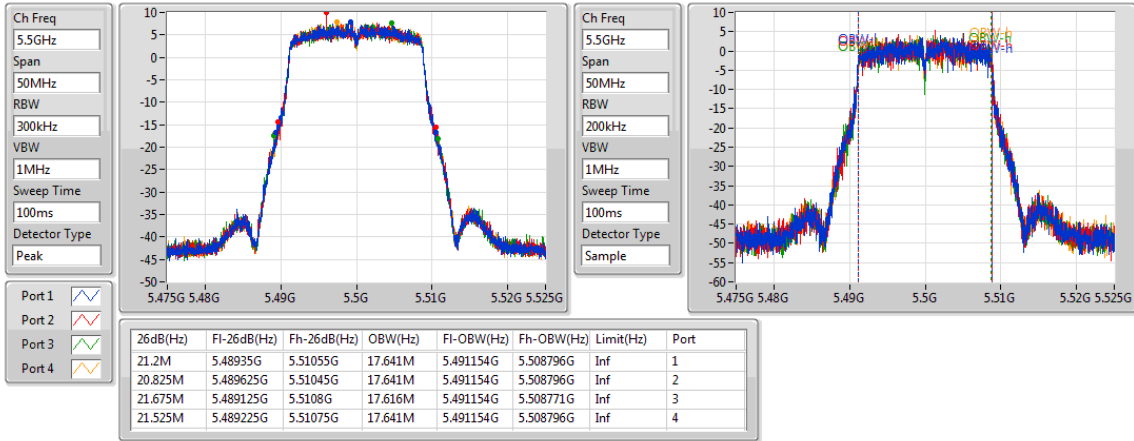
5320MHz



802.11ac VHT20-BF_Nss1,(MCS0)_4TX

EBW

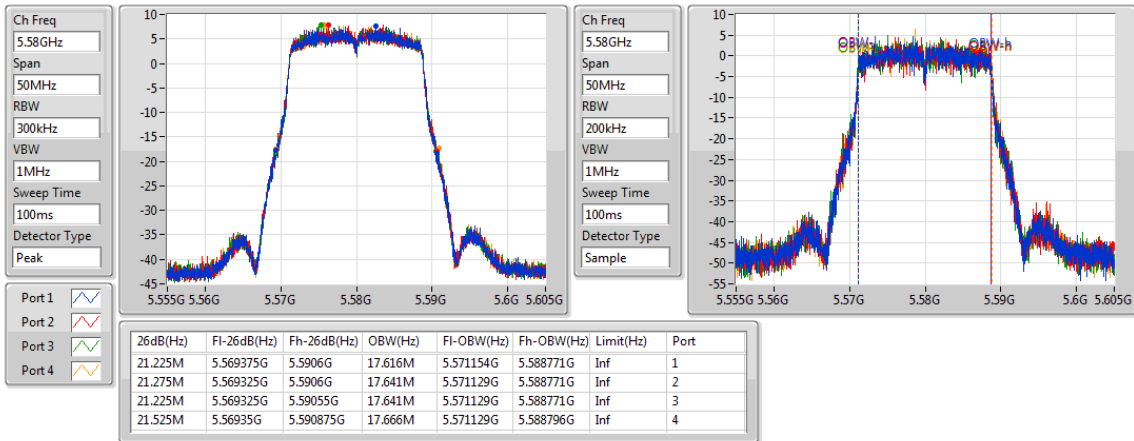
5500MHz



802.11ac VHT20-BF_Nss1,(MCS0)_4TX

EBW

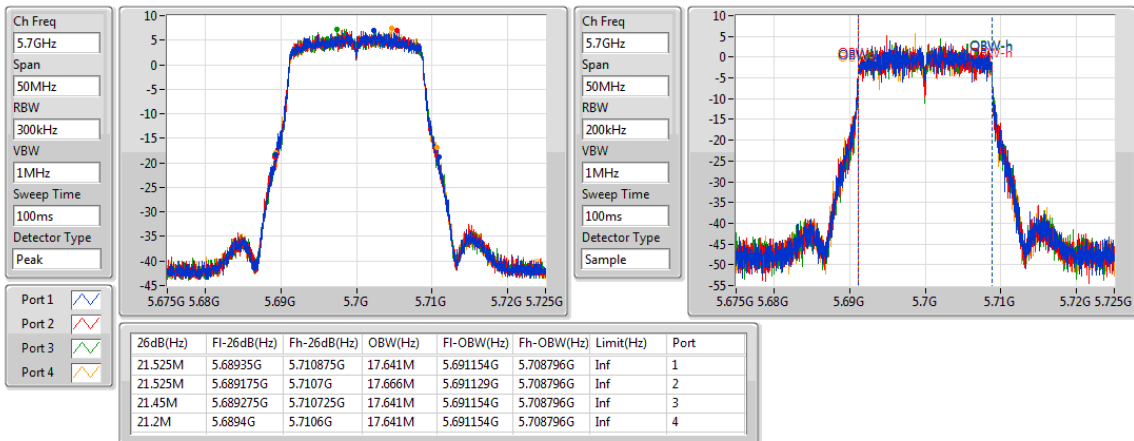
5580MHz

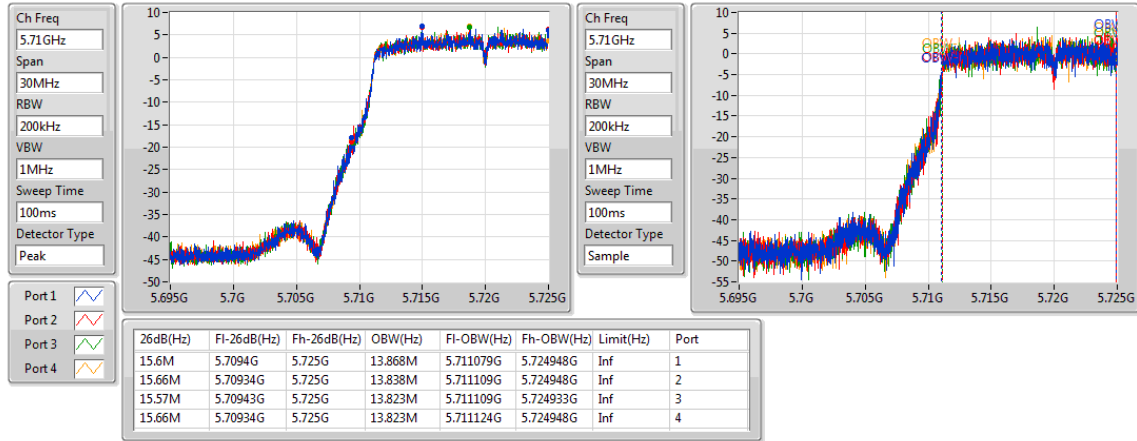
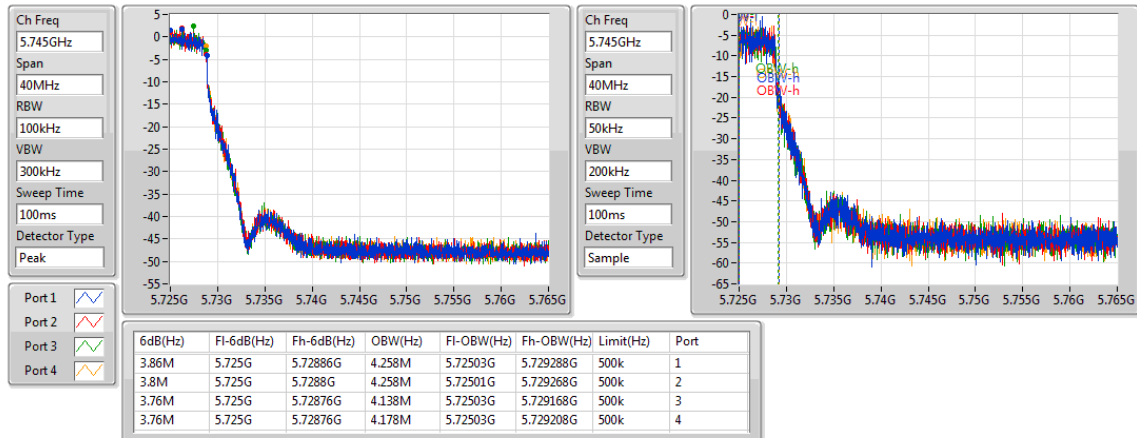
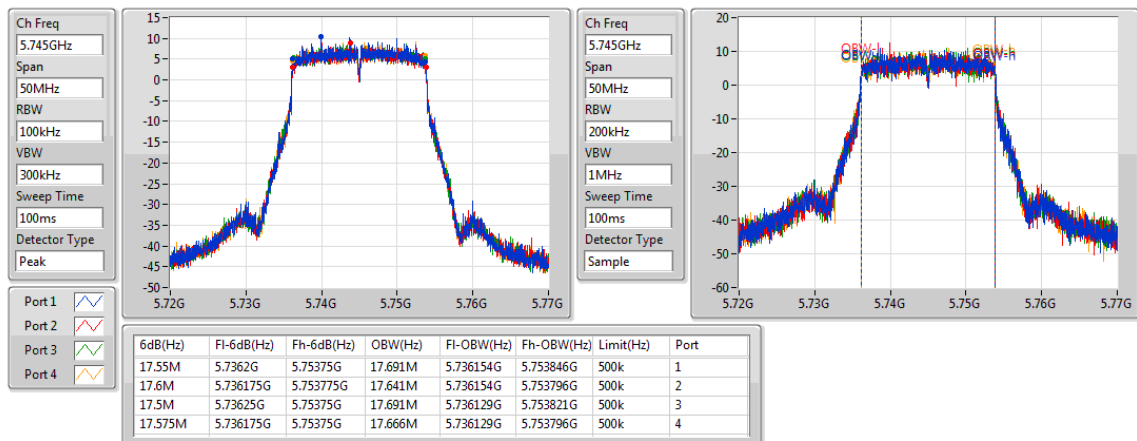


802.11ac VHT20-BF_Nss1,(MCS0)_4TX

EBW

5700MHz

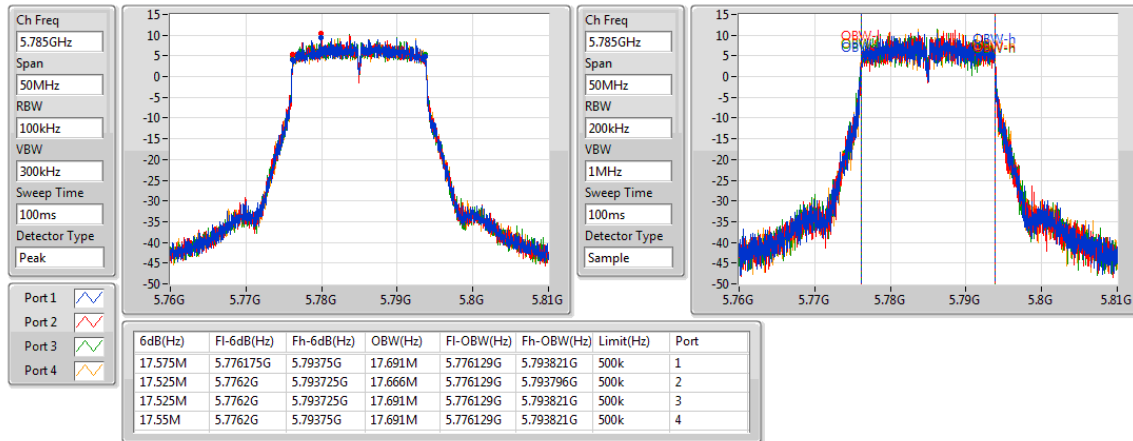


802.11ac VHT20-BF_Nss1,(MCS0)_4TX
EBW
5720MHz Straddle 5.47-5.725GHz

802.11ac VHT20-BF_Nss1,(MCS0)_4TX
EBW
5720MHz Straddle 5.725-5.85GHz

802.11ac VHT20-BF_Nss1,(MCS0)_4TX
EBW
5745MHz


802.11ac VHT20-BF_Nss1,(MCS0)_4TX

EBW

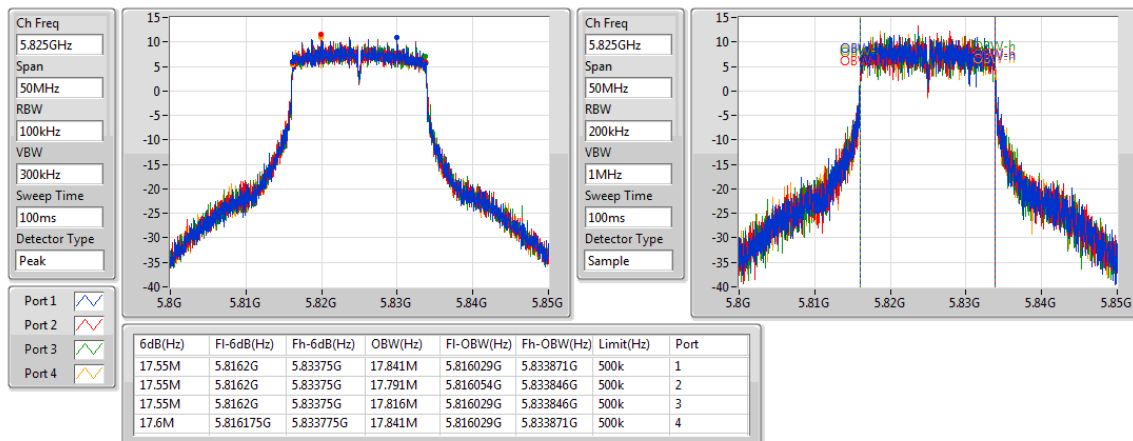
5785MHz



802.11ac VHT20-BF_Nss1,(MCS0)_4TX

EBW

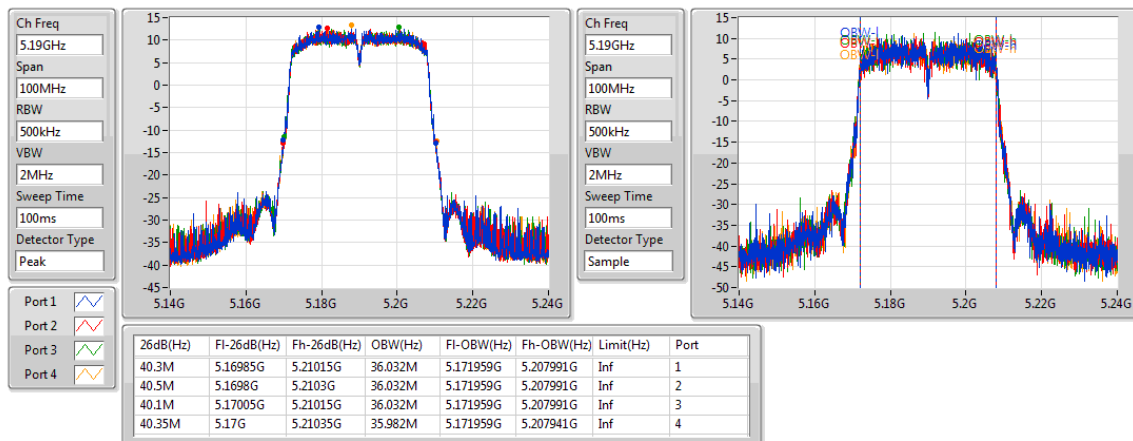
5825MHz



802.11ac VHT40-BF_Nss1,(MCS0)_4TX

EBW

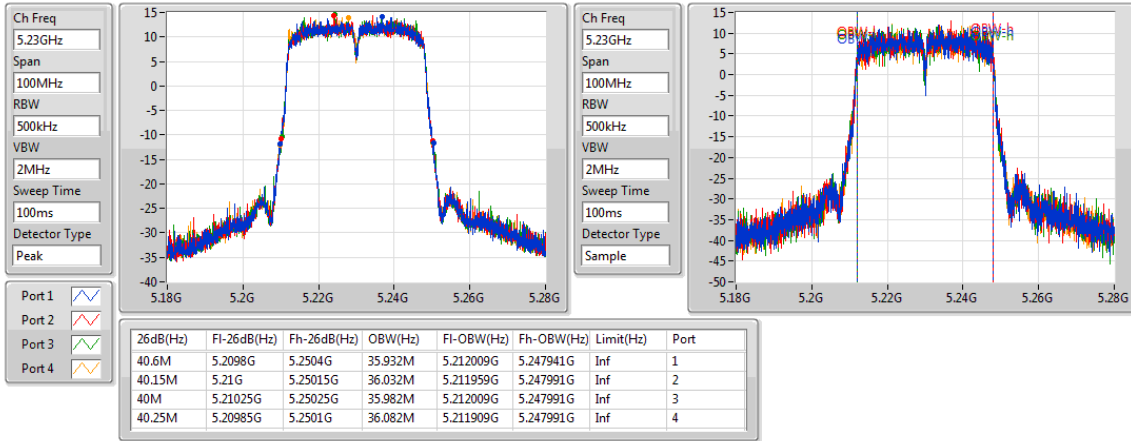
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802.11ac VHT40-BF_Nss1,(MCS0)_4TX

EBW

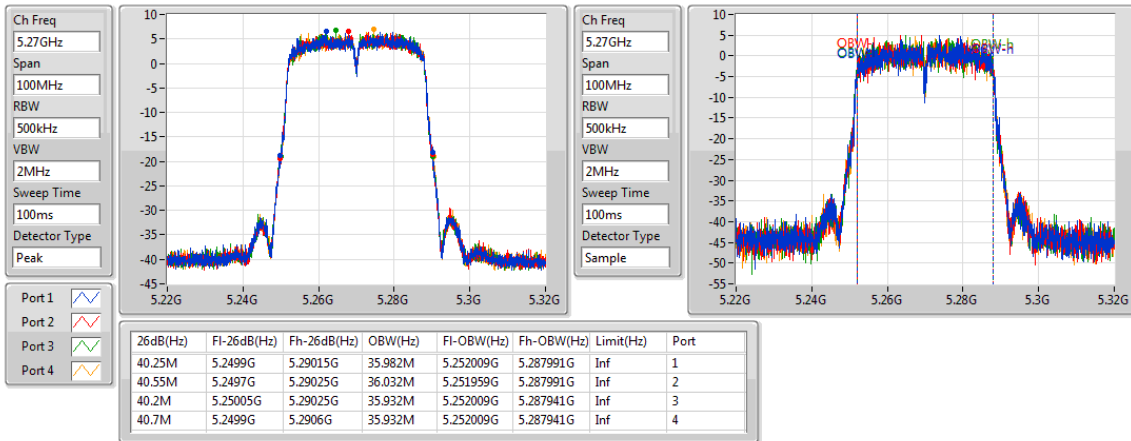
5230MHz



802.11ac VHT40-BF_Nss1,(MCS0)_4TX

EBW

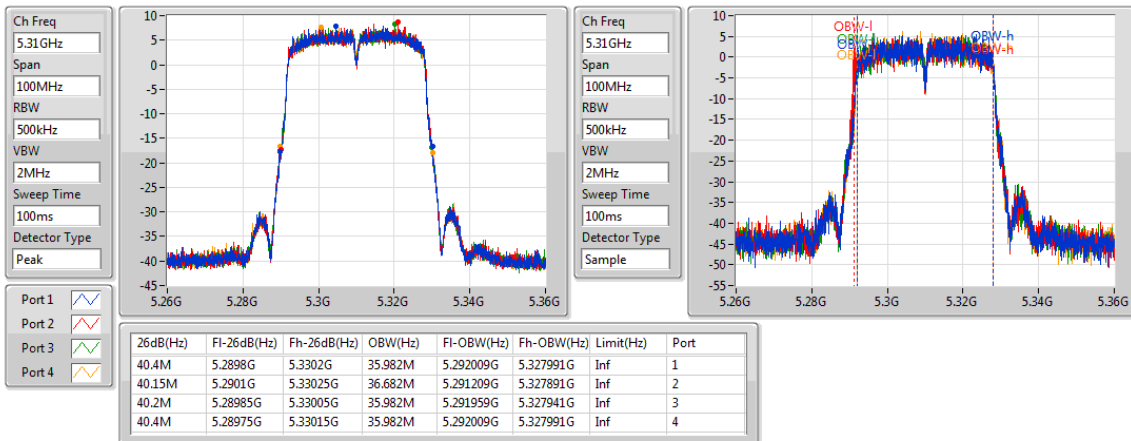
5270MHz



802.11ac VHT40-BF_Nss1,(MCS0)_4TX

EBW

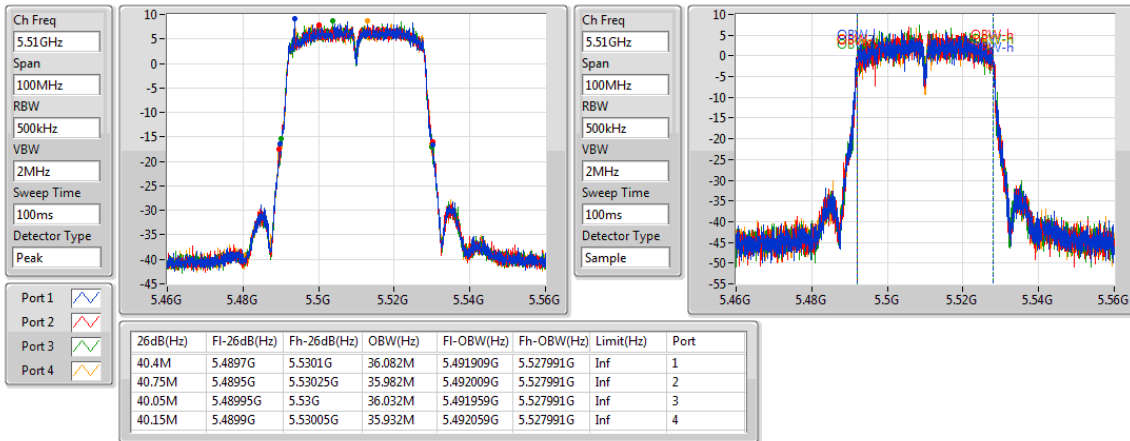
5310MHz



802.11ac VHT40-BF_Nss1,(MCS0)_4TX

EBW

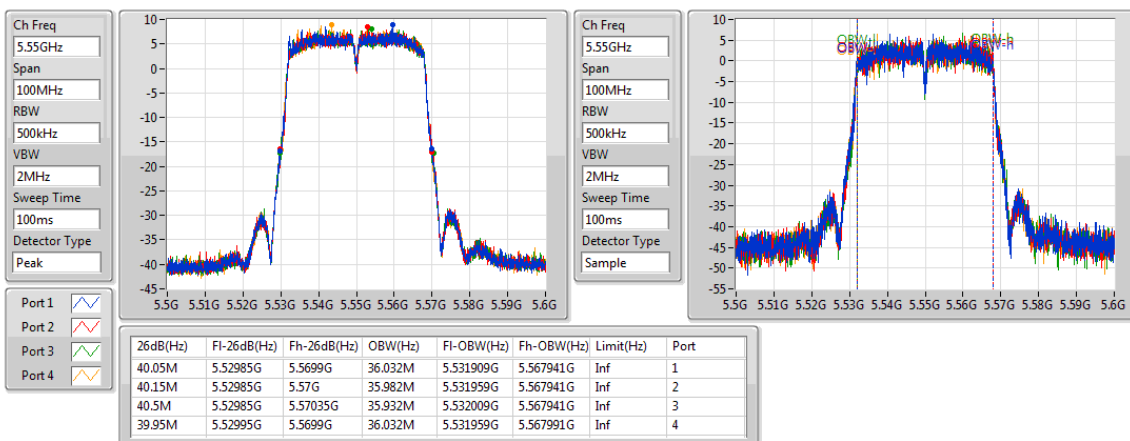
5510MHz



802.11ac VHT40-BF_Nss1,(MCS0)_4TX

EBW

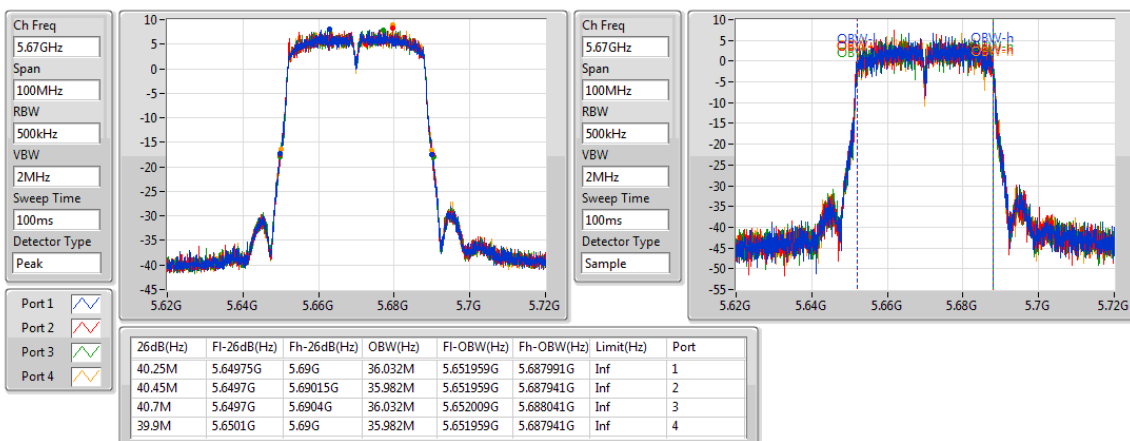
5550MHz



802.11ac VHT40-BF_Nss1,(MCS0)_4TX

EBW

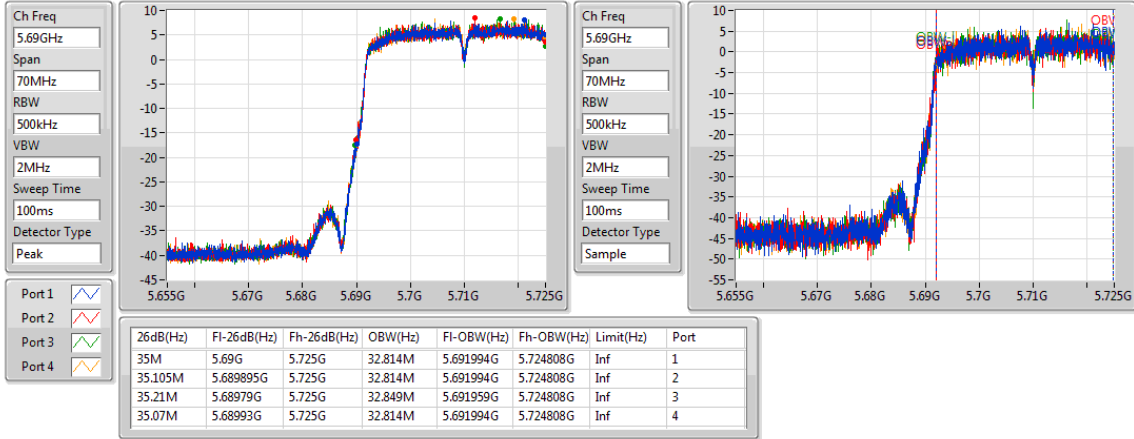
5670MHz



802.11ac VHT40-BF_Nss1,(MCS0)_4TX

EBW

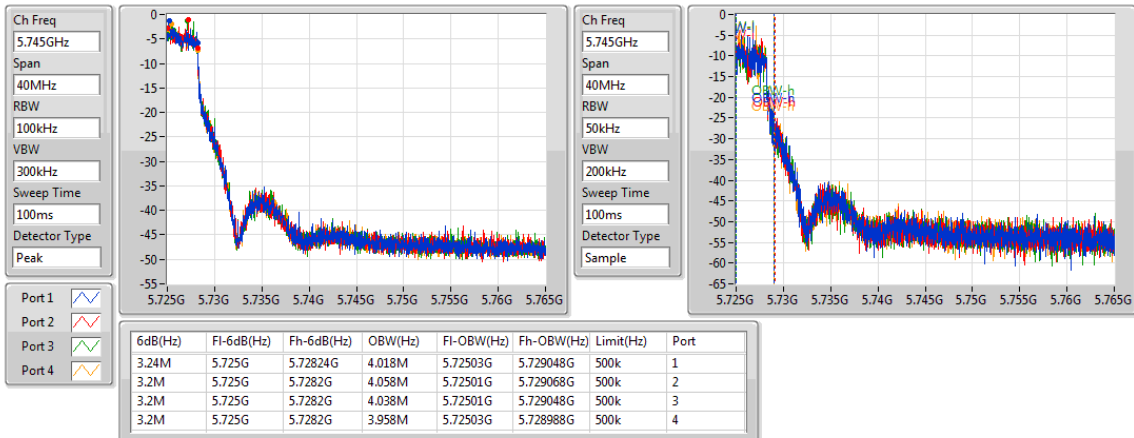
5710MHz Straddle 5.47-5.725GHz



802.11ac VHT40-BF_Nss1,(MCS0)_4TX

EBW

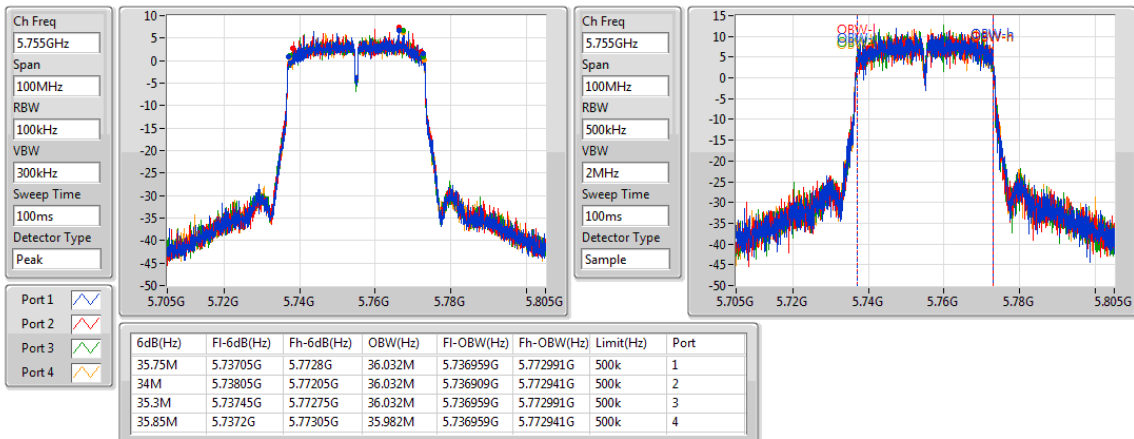
5710MHz Straddle 5.725-5.85GHz



802.11ac VHT40-BF_Nss1,(MCS0)_4TX

EBW

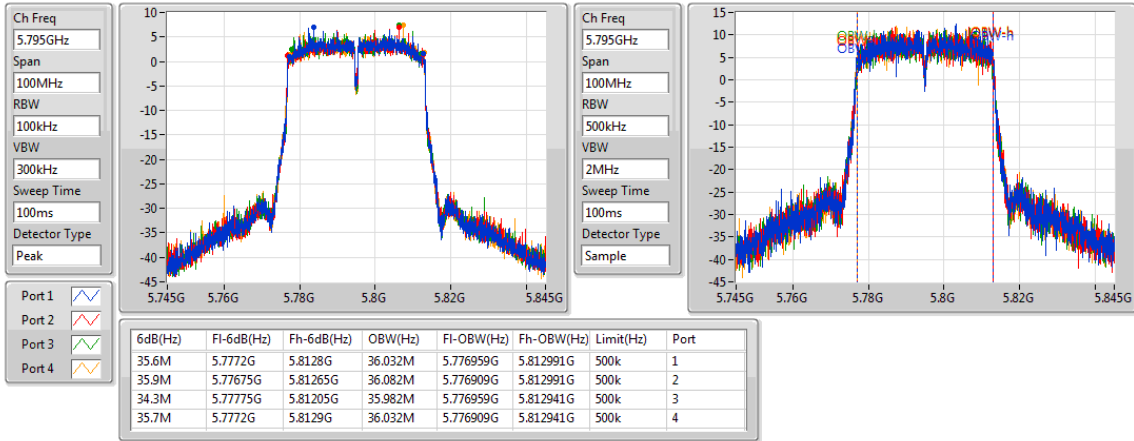
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802.11ac VHT40-BF_Nss1,(MCS0)_4TX

EBW

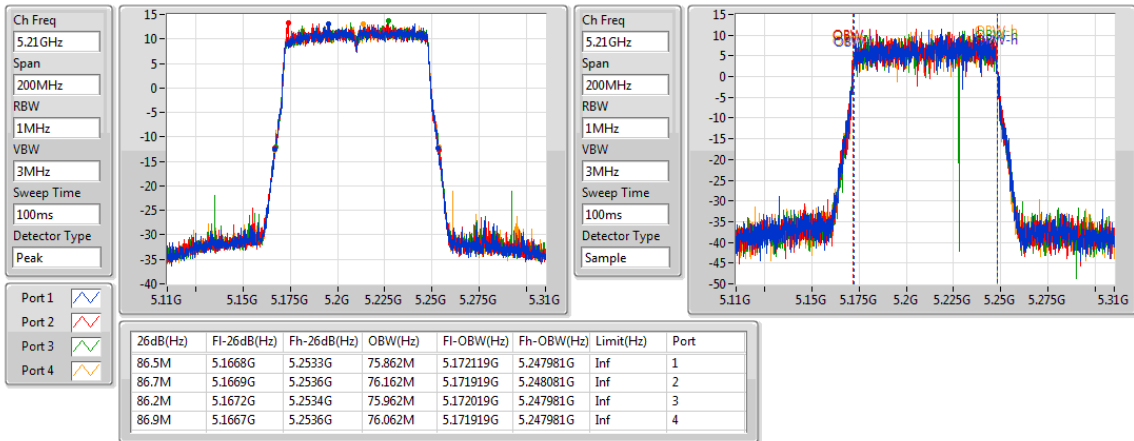
5795MHz



802.11ac VHT80-BF_Nss1,(MCS0)_4TX

EBW

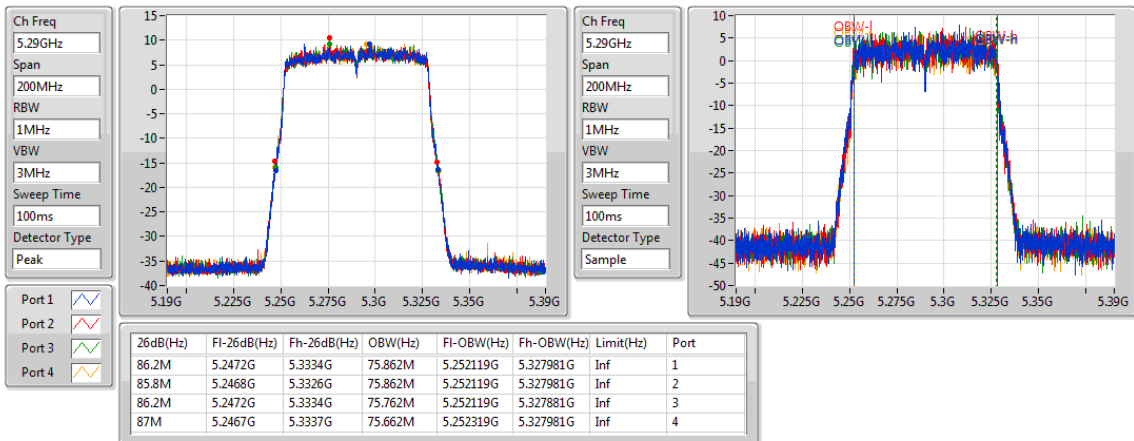
5210MHz



802.11ac VHT80-BF_Nss1,(MCS0)_4TX

EBW

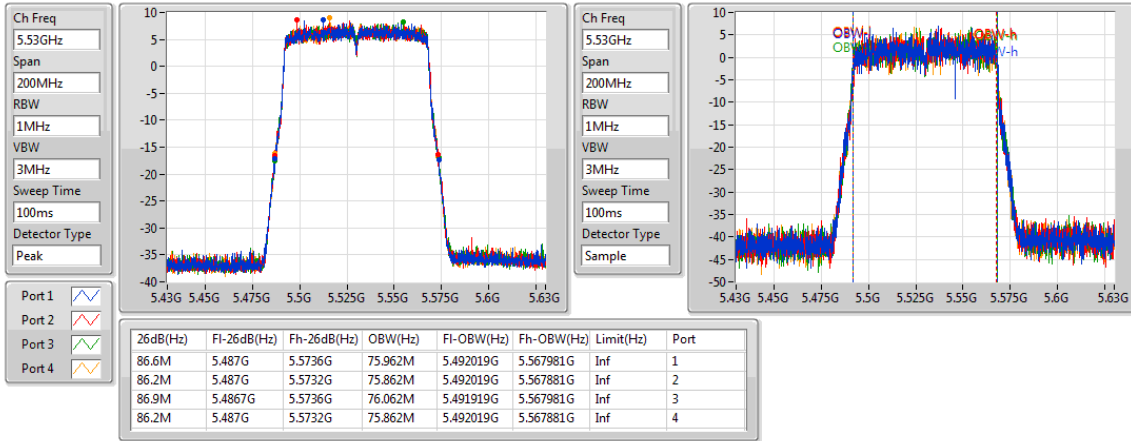
5290MHz



802.11ac VHT80-BF_Nss1,(MCS0)_4TX

EBW

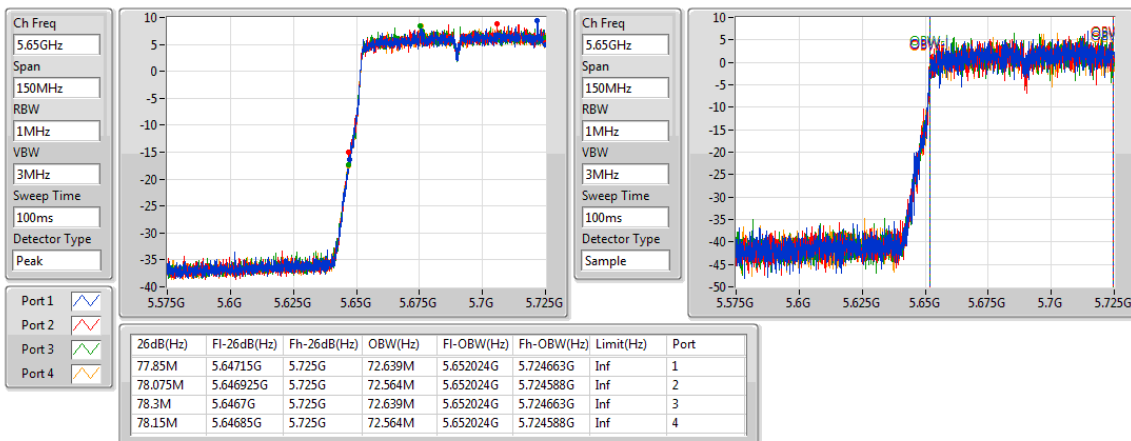
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802.11ac VHT80-BF_Nss1,(MCS0)_4TX

EBW

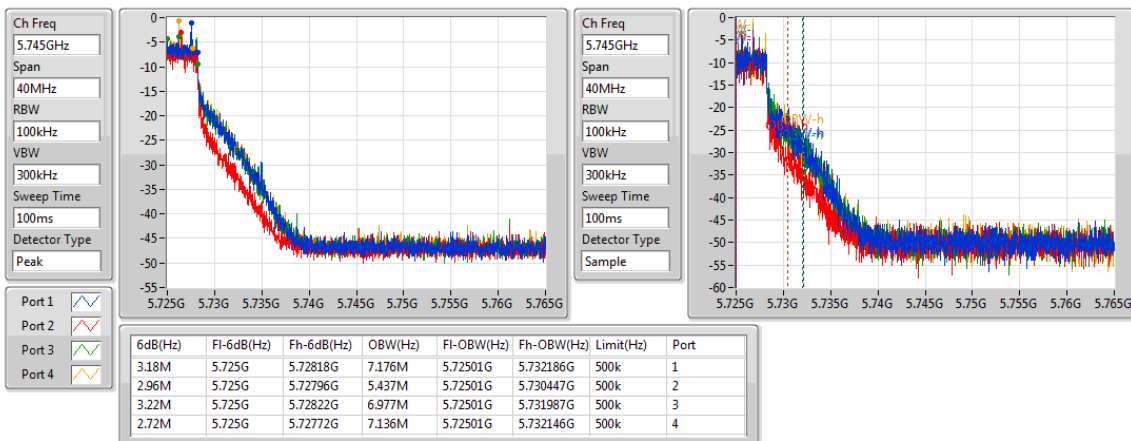
5690MHz Straddle 5.47-5.725GHz



802.11ac VHT80-BF_Nss1,(MCS0)_4TX

EBW

5690MHz Straddle 5.725-5.85GHz

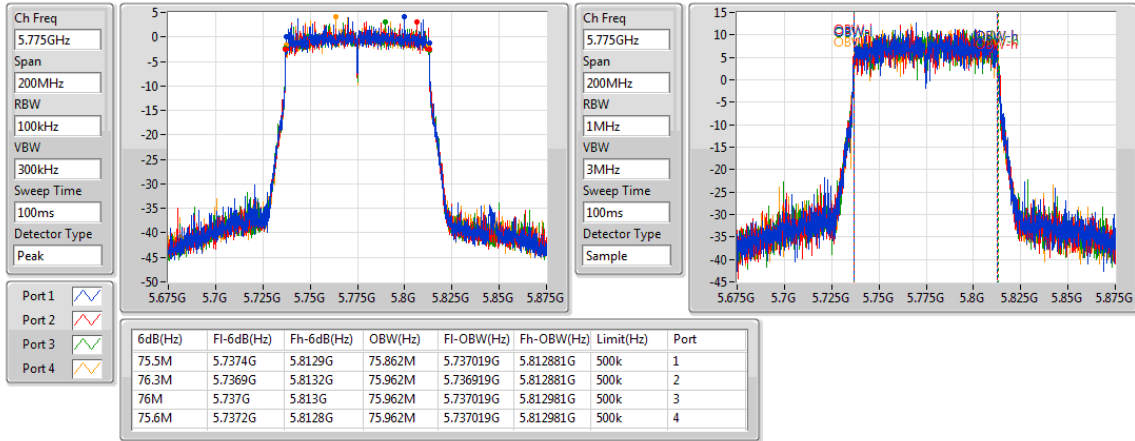




802.11ac VHT80-BF_Nss1,(MCS0)_4TX

EBW

5775MHz



**For set 5 antenna / 4T2S****Summary**

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
802.11ac VHT20-BF_Nss2,(MCS0)_4TX	-	-	-	-	-
5.15-5.25GHz	22.2M	17.716M	17M7D1D	21.45M	17.666M
5.25-5.35GHz	21.575M	17.666M	17M7D1D	21.175M	17.616M
5.47-5.725GHz	21.6M	17.666M	17M7D1D	15.585M	13.808M
5.725-5.85GHz	17.625M	17.816M	17M8D1D	3.76M	4.218M
802.11ac VHT40-BF_Nss2,(MCS0)_4TX	-	-	-	-	-
5.15-5.25GHz	40.95M	36.082M	36M1D1D	39.75M	35.982M
5.25-5.35GHz	40.6M	36.032M	36M0D1D	39.5M	35.882M
5.47-5.725GHz	40.55M	36.032M	36M0D1D	35.14M	32.779M
5.725-5.85GHz	35.2M	36.182M	36M2D1D	3.18M	3.818M
802.11ac VHT80-BF_Nss2,(MCS0)_4TX	-	-	-	-	-
5.15-5.25GHz	86.5M	76.062M	76M1D1D	86.3M	75.762M
5.25-5.35GHz	86.8M	76.162M	76M2D1D	85.6M	75.762M
5.47-5.725GHz	87.3M	76.162M	76M2D1D	77.475M	72.564M
5.725-5.85GHz	75.3M	76.062M	76M1D1D	3.2M	6.957M

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)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11ac VHT20-BF_Nss2,(MC S0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.9M	17.666M	21.925M	17.666M	21.675M	17.666M	21.975M	17.666M
5200MHz	Pass	Inf	21.45M	17.691M	22.2M	17.691M	21.725M	17.666M	22.175M	17.691M
5240MHz	Pass	Inf	22.075M	17.716M	21.75M	17.691M	21.875M	17.716M	21.825M	17.666M
5260MHz	Pass	Inf	21.175M	17.616M	21.225M	17.666M	21.475M	17.666M	21.225M	17.641M
5300MHz	Pass	Inf	21.2M	17.641M	21.525M	17.641M	21.475M	17.666M	21.575M	17.616M
5320MHz	Pass	Inf	21.225M	17.641M	21.35M	17.641M	21.375M	17.666M	21.4M	17.666M
5500MHz	Pass	Inf	21.325M	17.666M	21.55M	17.666M	21.575M	17.666M	21.375M	17.641M
5580MHz	Pass	Inf	21.35M	17.641M	21.425M	17.641M	21.55M	17.666M	21.6M	17.666M
5700MHz	Pass	Inf	21.575M	17.666M	21.55M	17.641M	21.375M	17.641M	21.45M	17.666M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.645M	13.853M	15.585M	13.808M	15.69M	13.823M	15.66M	13.823M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.76M	4.278M	3.84M	4.238M	3.78M	4.218M	3.8M	4.278M
5745MHz	Pass	500k	17.525M	17.741M	17.55M	17.741M	17.55M	17.766M	17.55M	17.741M
5785MHz	Pass	500k	17.6M	17.766M	17.525M	17.766M	17.625M	17.766M	17.625M	17.791M
5825MHz	Pass	500k	17.575M	17.791M	17.575M	17.816M	17.6M	17.816M	17.6M	17.816M
802.11ac VHT40-BF_Nss2,(MC S0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	40.75M	36.032M	39.75M	35.982M	40.55M	36.082M	40.7M	36.032M
5230MHz	Pass	Inf	40.1M	35.982M	40.35M	36.032M	40.95M	36.032M	40.35M	36.032M
5270MHz	Pass	Inf	40.6M	35.982M	40.45M	36.032M	39.95M	36.032M	39.95M	36.032M
5310MHz	Pass	Inf	39.5M	35.932M	40.3M	35.882M	40.35M	35.882M	39.75M	35.982M
5510MHz	Pass	Inf	39.9M	36.032M	39.4M	35.982M	40.3M	36.032M	40.35M	35.932M
5550MHz	Pass	Inf	40.35M	36.032M	40.55M	35.932M	40.3M	35.932M	40.15M	35.982M
5670MHz	Pass	Inf	40.25M	36.032M	40.2M	35.882M	40.35M	35.982M	40.2M	35.932M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	35.28M	32.849M	35.14M	32.849M	35.175M	32.779M	35.35M	32.779M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.18M	3.878M	3.18M	3.938M	3.18M	3.818M	3.2M	3.958M
5755MHz	Pass	500k	35.2M	36.032M	34.5M	36.132M	34.85M	36.082M	31.3M	36.132M
5795MHz	Pass	500k	35M	36.182M	35.15M	36.032M	34.3M	36.032M	35M	36.032M
802.11ac VHT80-BF_Nss2,(MC S0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	86.3M	75.962M	86.5M	75.962M	86.4M	76.062M	86.4M	75.762M
5290MHz	Pass	Inf	86.1M	75.962M	85.6M	76.162M	86.8M	75.762M	86.6M	76.062M
5530MHz	Pass	Inf	85.8M	75.962M	86.8M	76.162M	86.5M	75.962M	86.7M	75.962M
5610MHz	Pass	Inf	86.3M	75.862M	86.4M	75.962M	87.3M	75.962M	86.2M	75.962M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	78.225M	72.564M	77.925M	72.789M	77.625M	72.639M	77.475M	72.639M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.2M	7.076M	3.2M	7.056M	3.2M	6.957M	3.22M	6.977M
5775MHz	Pass	500k	72.5M	75.862M	75.3M	76.062M	74M	76.062M	75M	75.962M

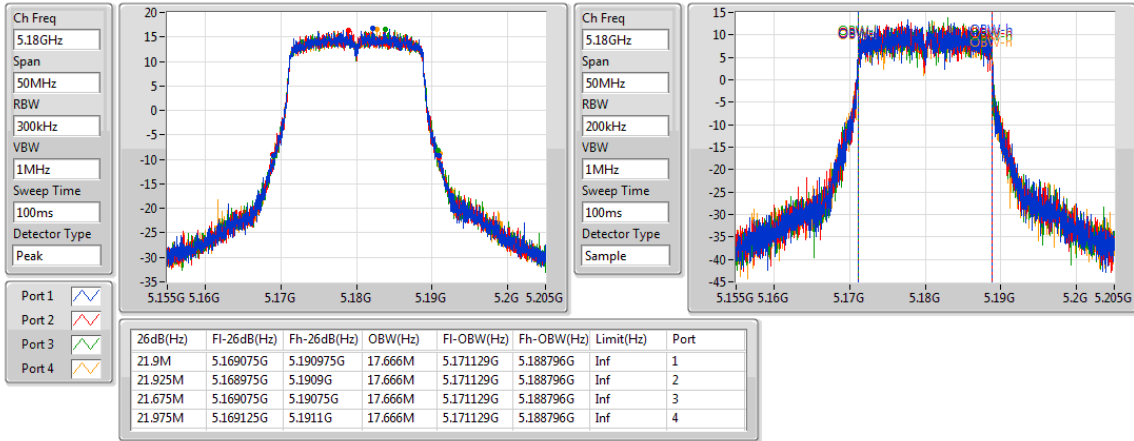
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band

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

802.11ac VHT20-BF_Nss2,(MCS0)_4TX

EBW

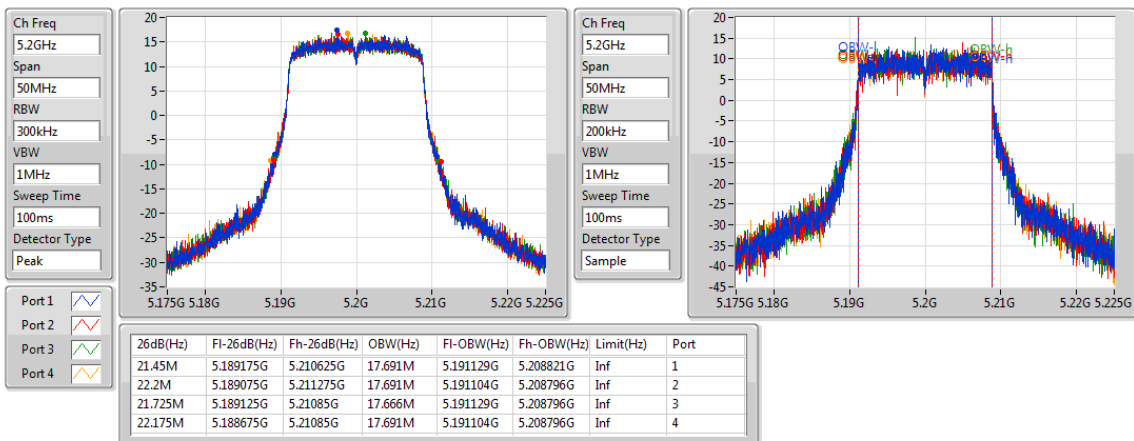
5180MHz



802.11ac VHT20-BF_Nss2,(MCS0)_4TX

EBW

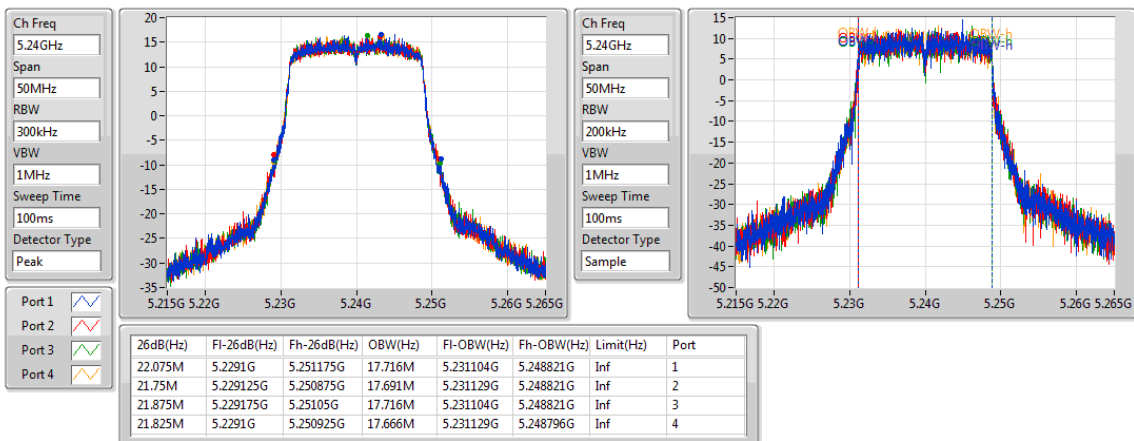
5200MHz



802.11ac VHT20-BF_Nss2,(MCS0)_4TX

EBW

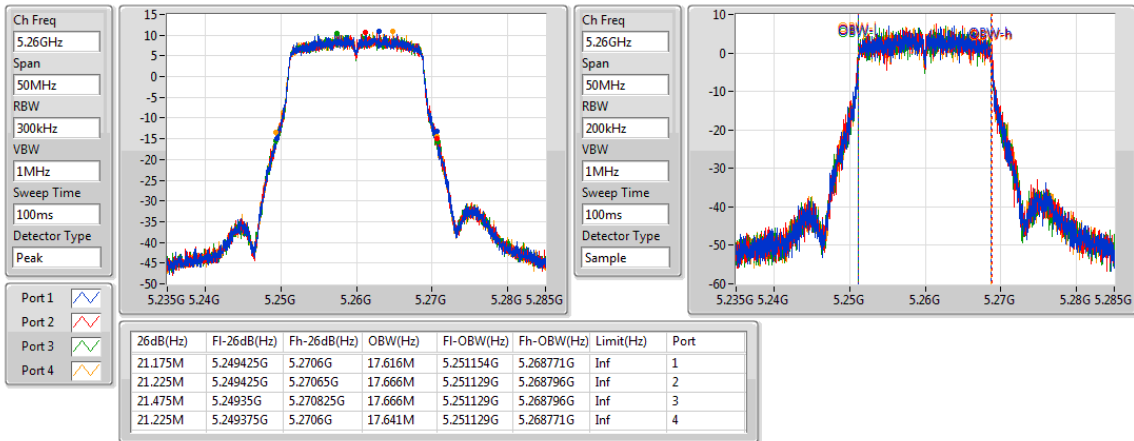
5240MHz



802.11ac VHT20-BF_Nss2,(MCS0)_4TX

EBW

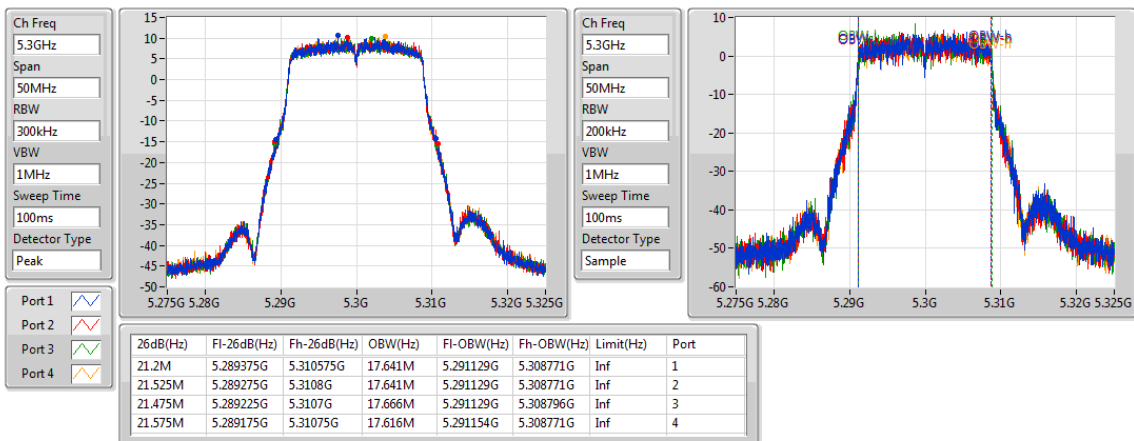
5260MHz



802.11ac VHT20-BF_Nss2,(MCS0)_4TX

EBW

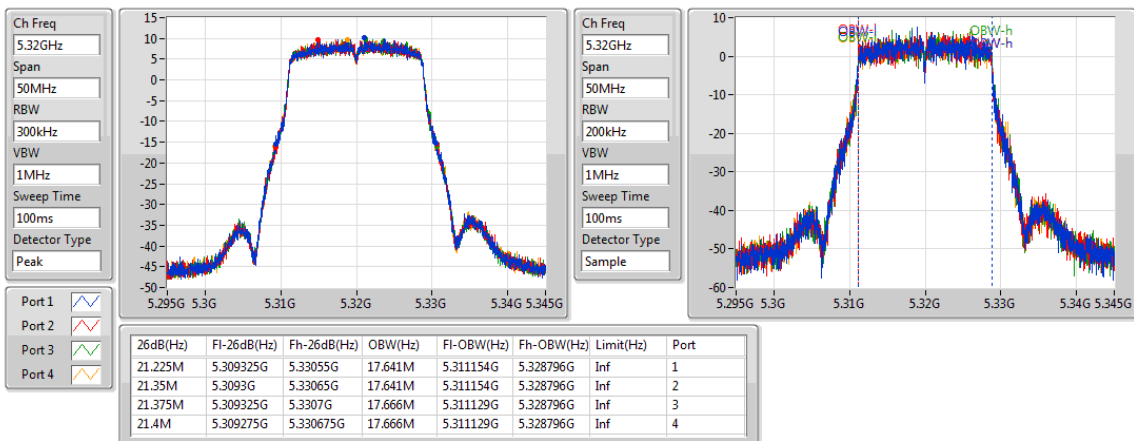
5300MHz



802.11ac VHT20-BF_Nss2,(MCS0)_4TX

EBW

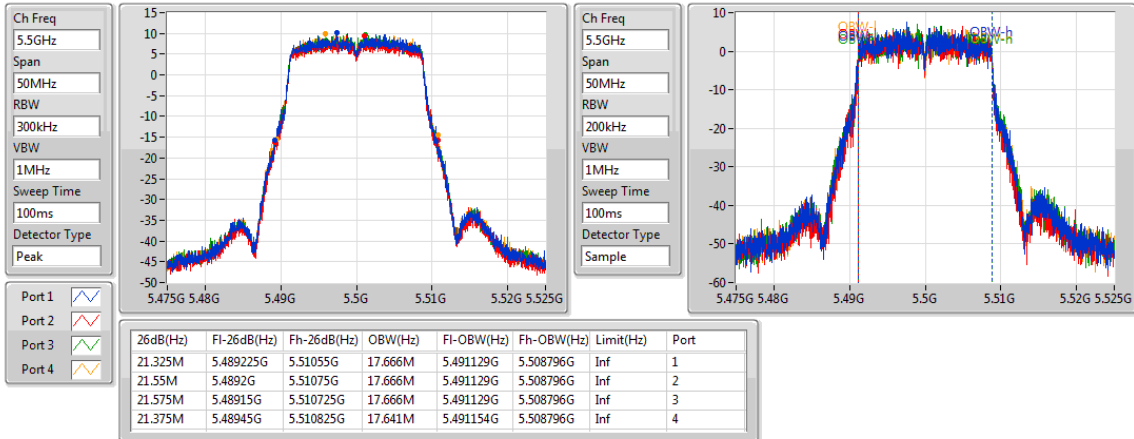
5320MHz



802.11ac VHT20-BF_Nss2,(MCS0)_4TX

EBW

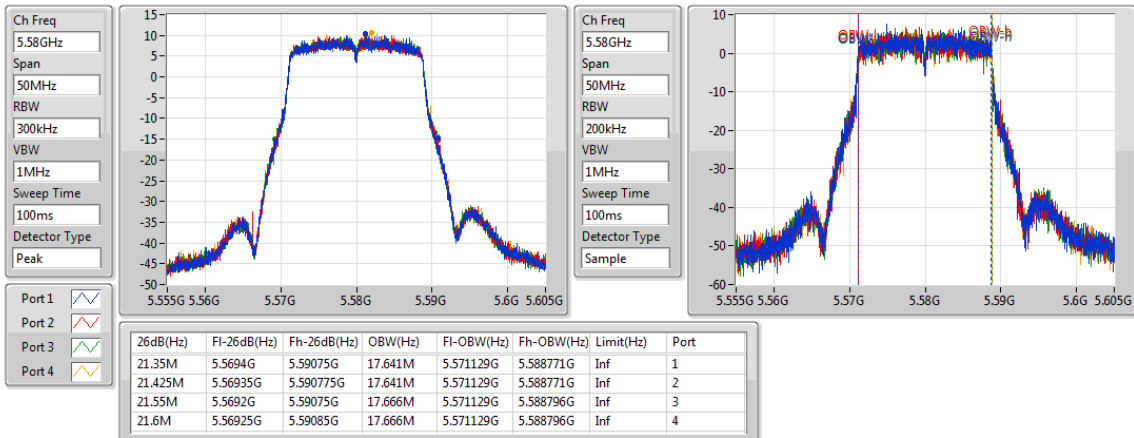
5500MHz



802.11ac VHT20-BF_Nss2,(MCS0)_4TX

EBW

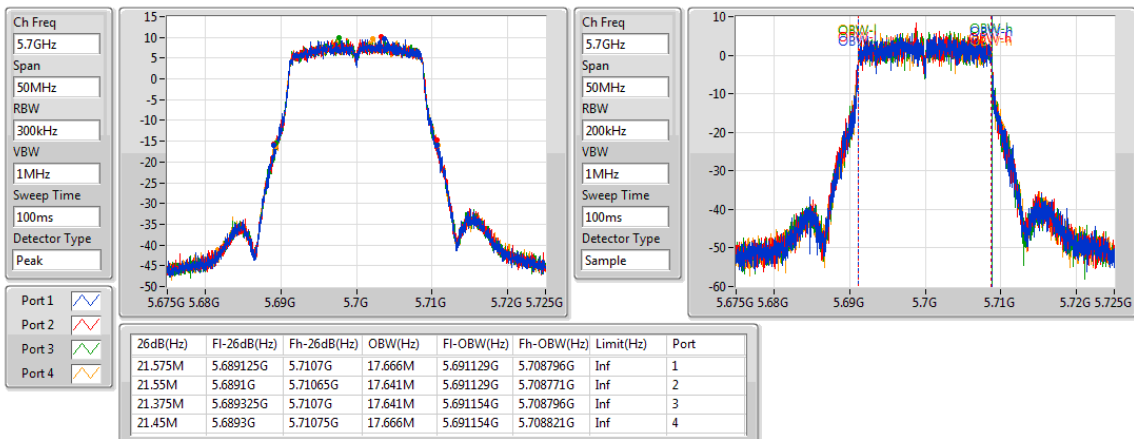
5580MHz



802.11ac VHT20-BF_Nss2,(MCS0)_4TX

EBW

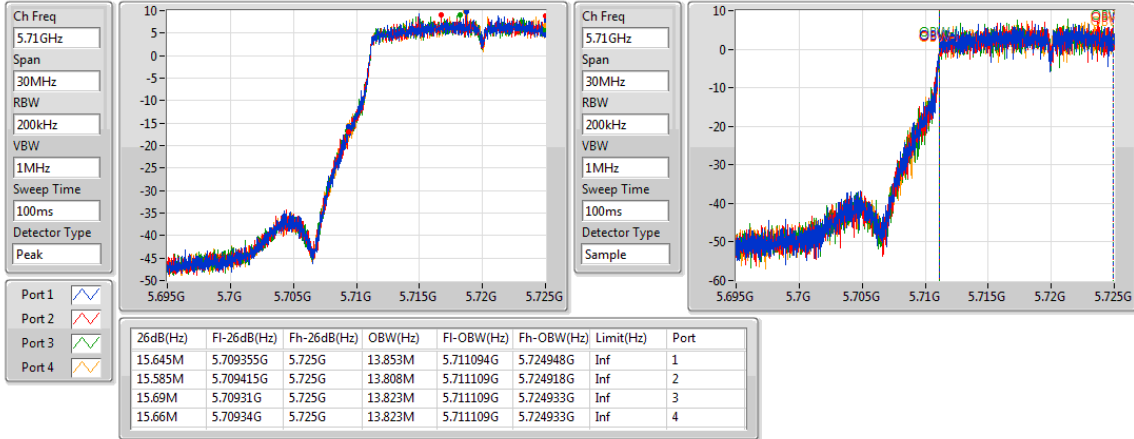
5700MHz



802.11ac VHT20-BF_Nss2,(MCS0)_4TX

EBW

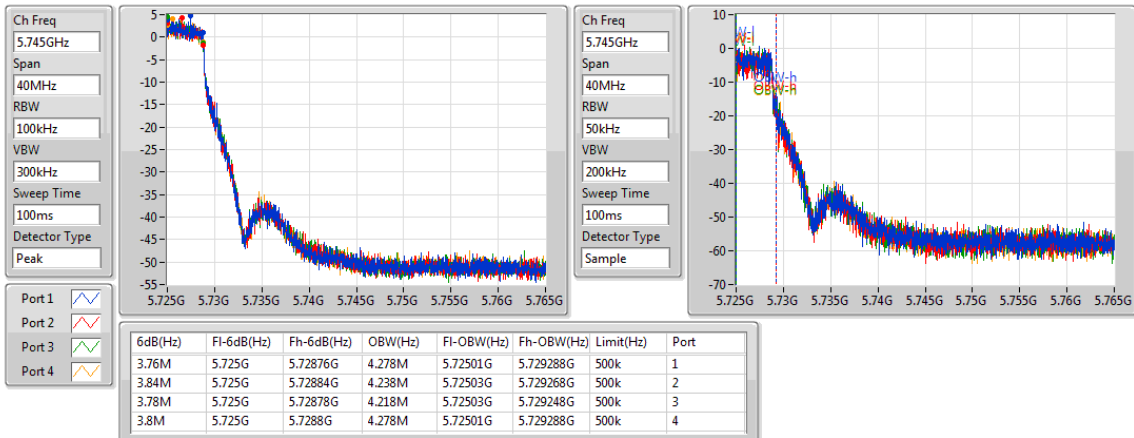
5720MHz Straddle 5.47-5.725GHz



802.11ac VHT20-BF_Nss2,(MCS0)_4TX

EBW

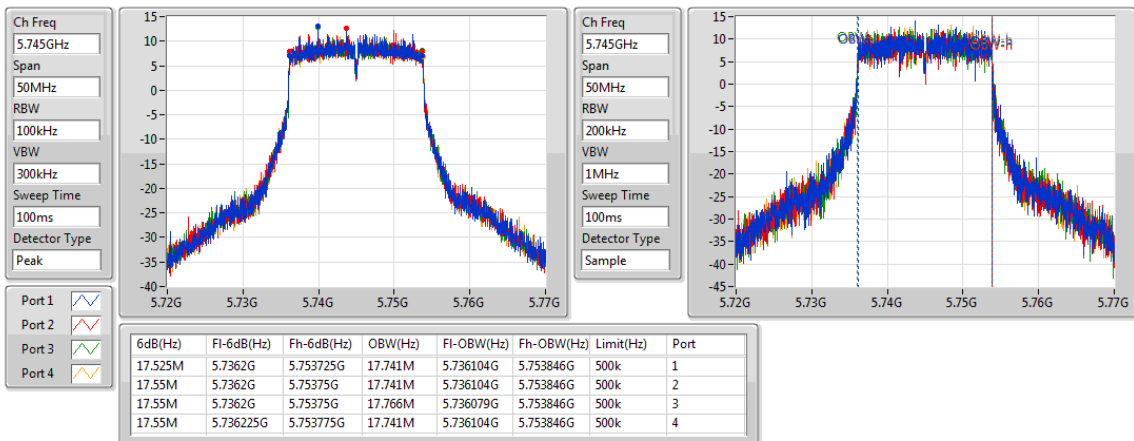
5720MHz Straddle 5.725-5.85GHz



802.11ac VHT20-BF_Nss2,(MCS0)_4TX

EBW

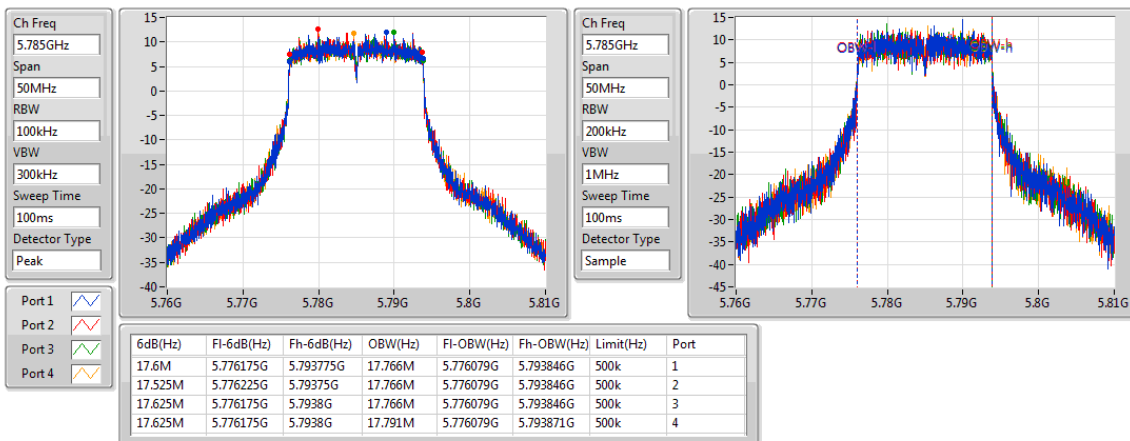
5745MHz



802.11ac VHT20-BF_Nss2,(MCS0)_4TX

EBW

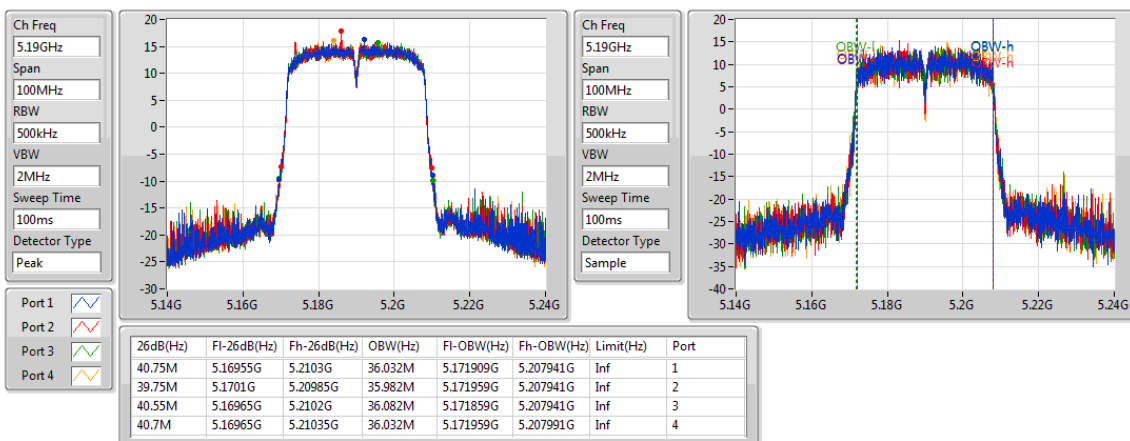
5785MHz



802.11ac VHT40-BF_Nss2,(MCS0)_4TX

EBW

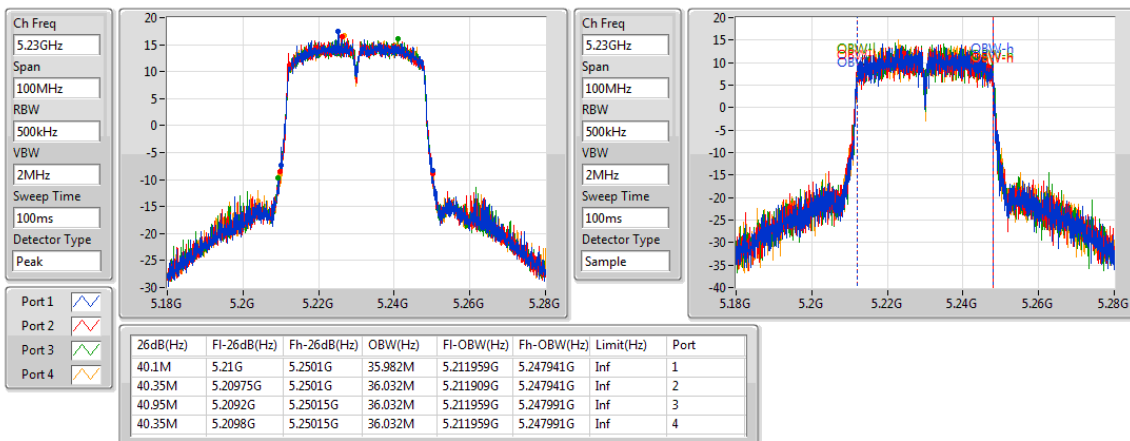
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802.11ac VHT40-BF_Nss2,(MCS0)_4TX

EBW

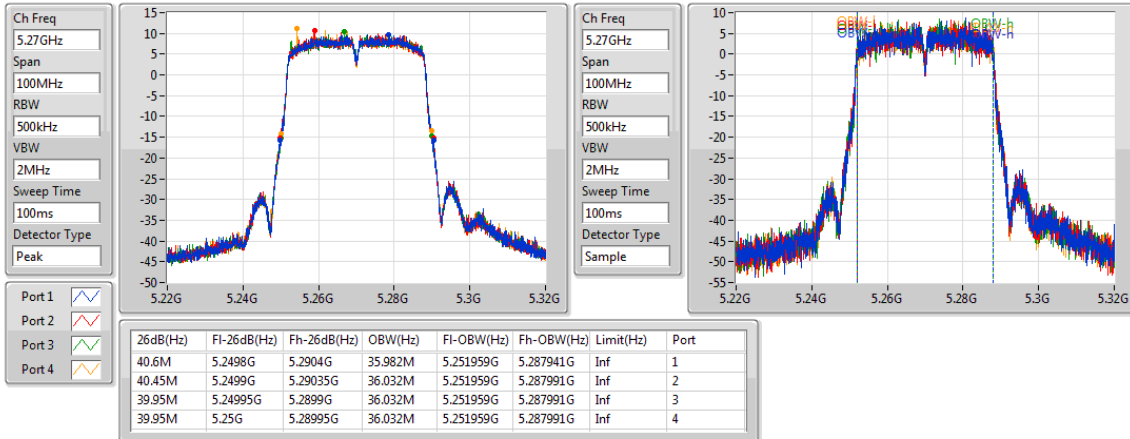
5230MHz



802.11ac VHT40-BF_Nss2,(MCS0)_4TX

EBW

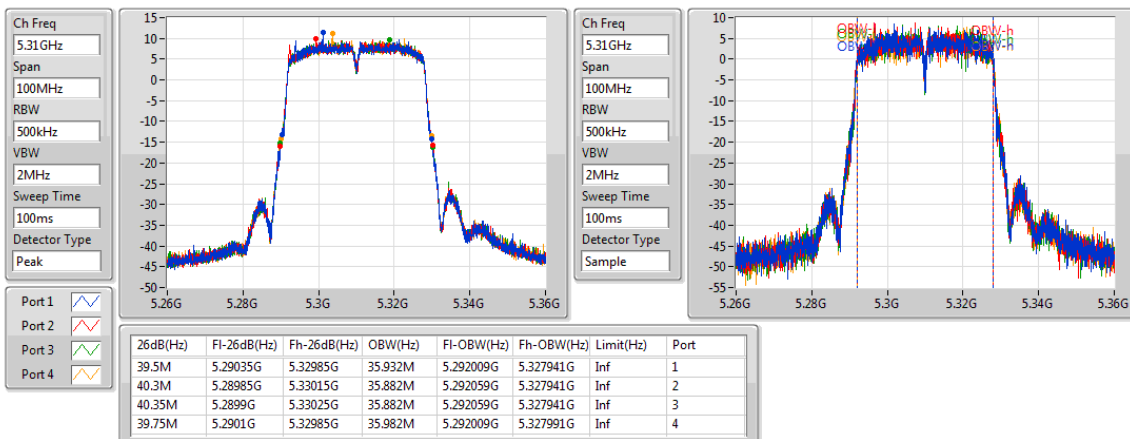
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802.11ac VHT40-BF_Nss2,(MCS0)_4TX

EBW

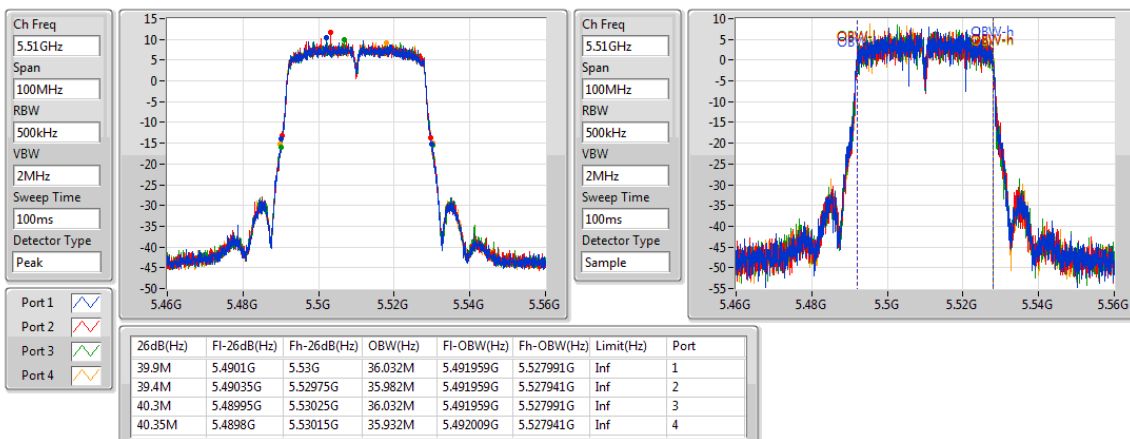
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802.11ac VHT40-BF_Nss2,(MCS0)_4TX

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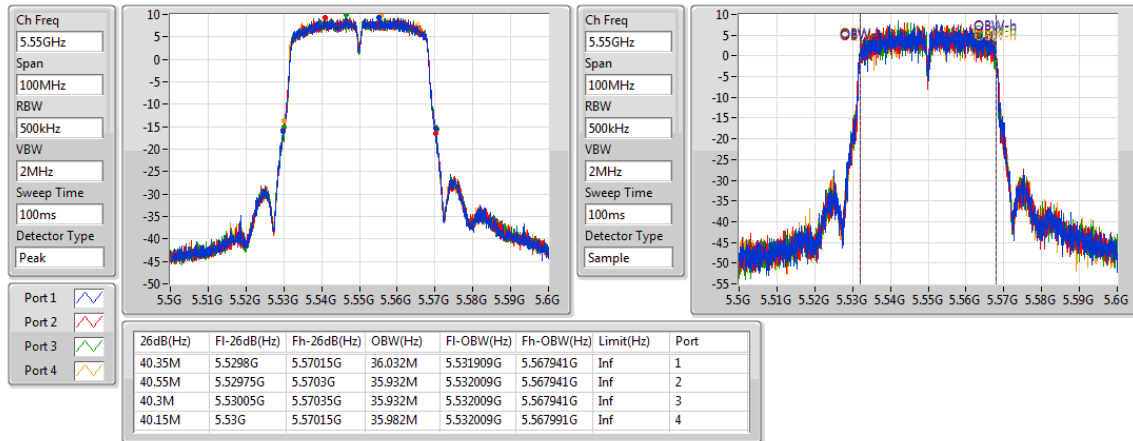
5510MHz



802.11ac VHT40-BF_Nss2,(MCS0)_4TX

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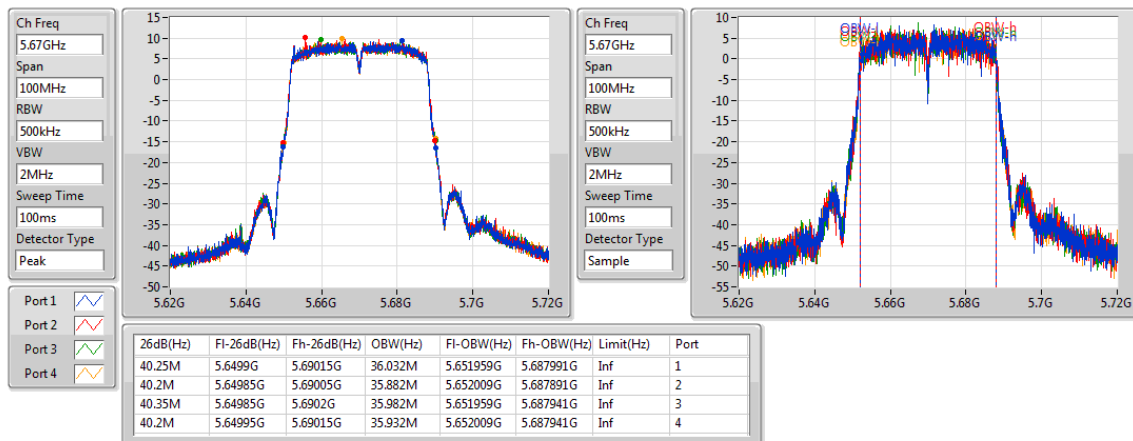
5550MHz



802.11ac VHT40-BF_Nss2,(MCS0)_4TX

EBW

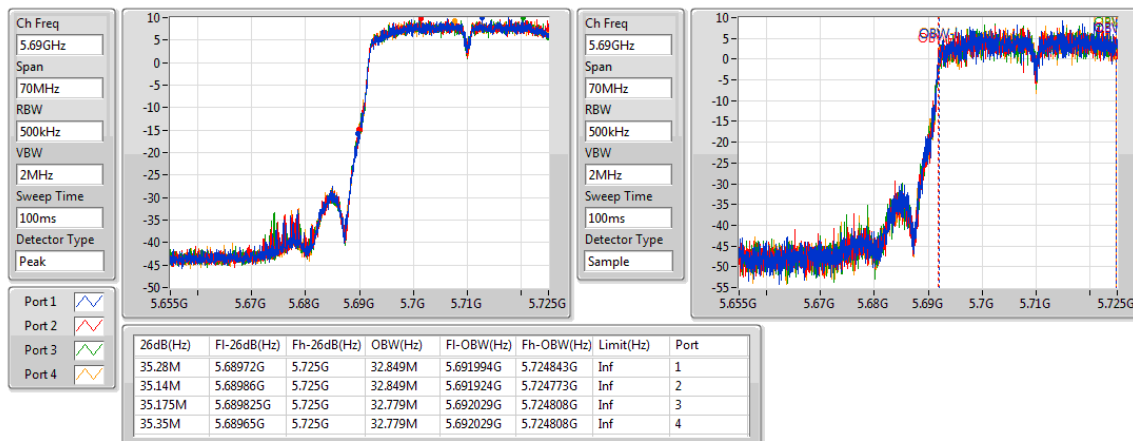
5670MHz



802.11ac VHT40-BF_Nss2,(MCS0)_4TX

EBW

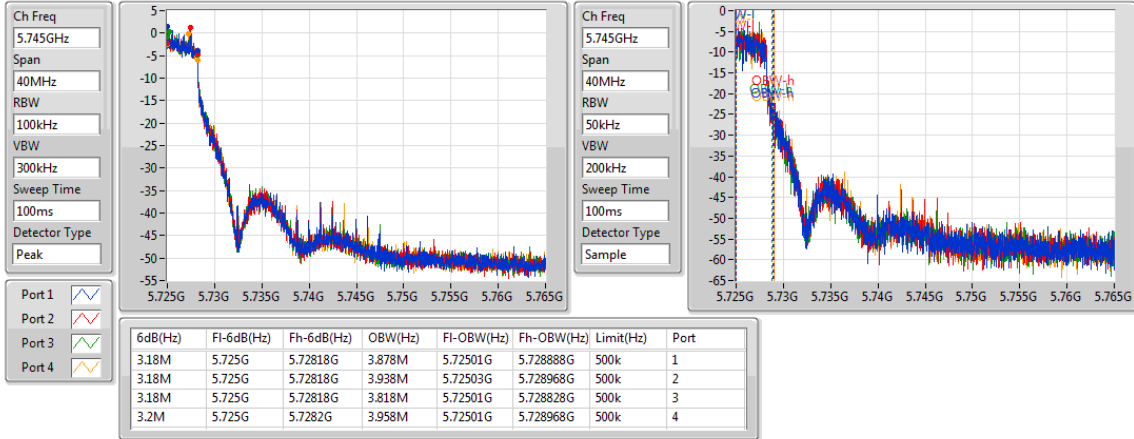
5710MHz Straddle 5.47-5.725GHz



802.11ac VHT40-BF_Nss2,(MCS0)_4TX

EBW

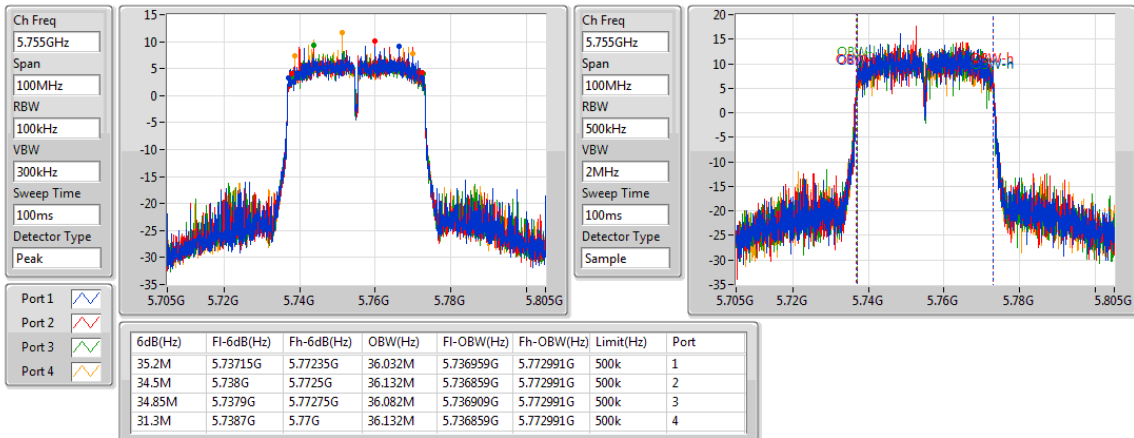
5710MHz Straddle 5.725-5.85GHz



802.11ac VHT40-BF_Nss2,(MCS0)_4TX

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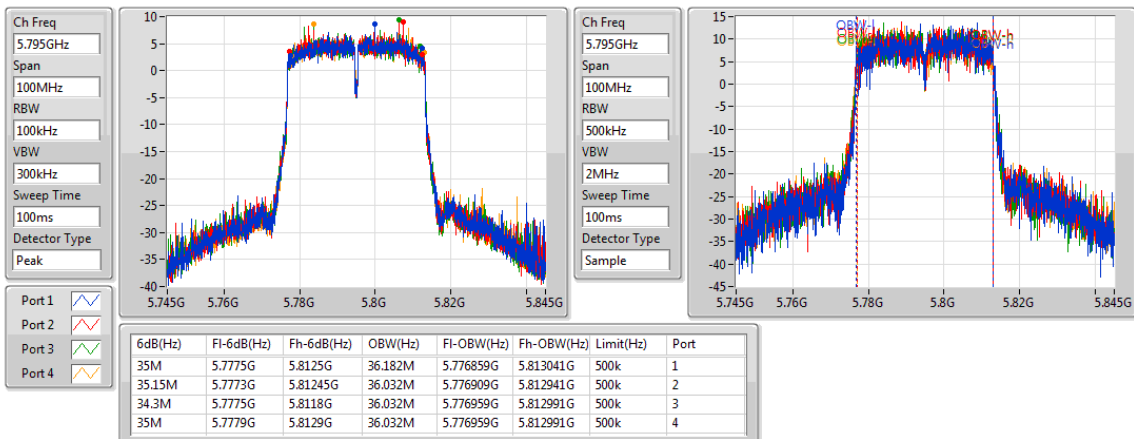
5755MHz



802.11ac VHT40-BF_Nss2,(MCS0)_4TX

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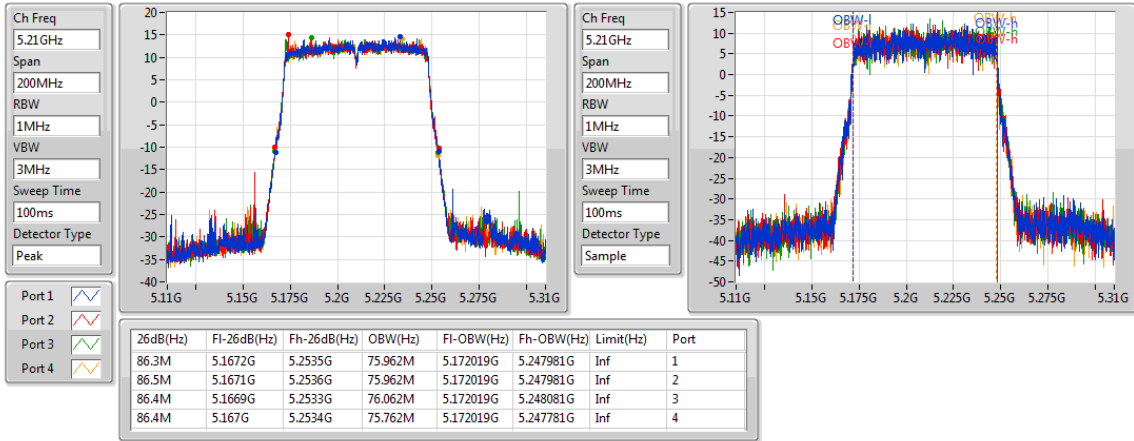
5795MHz



802.11ac VHT80-BF_Nss2,(MCS0)_4TX

EBW

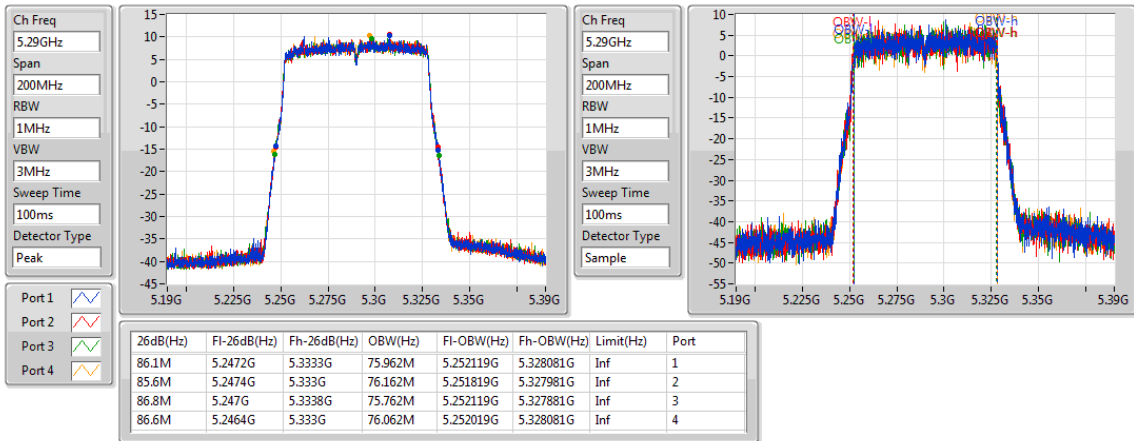
5210MHz



802.11ac VHT80-BF_Nss2,(MCS0)_4TX

EBW

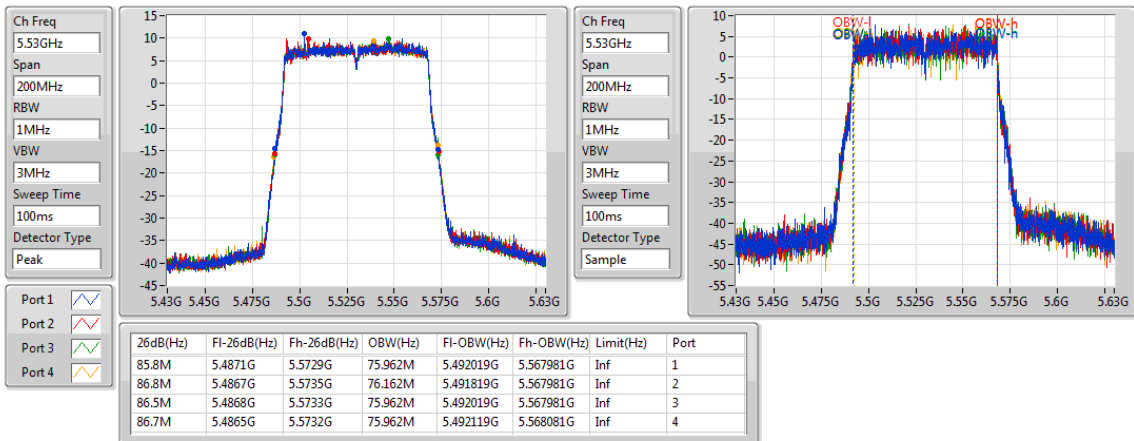
5290MHz



802.11ac VHT80-BF_Nss2,(MCS0)_4TX

EBW

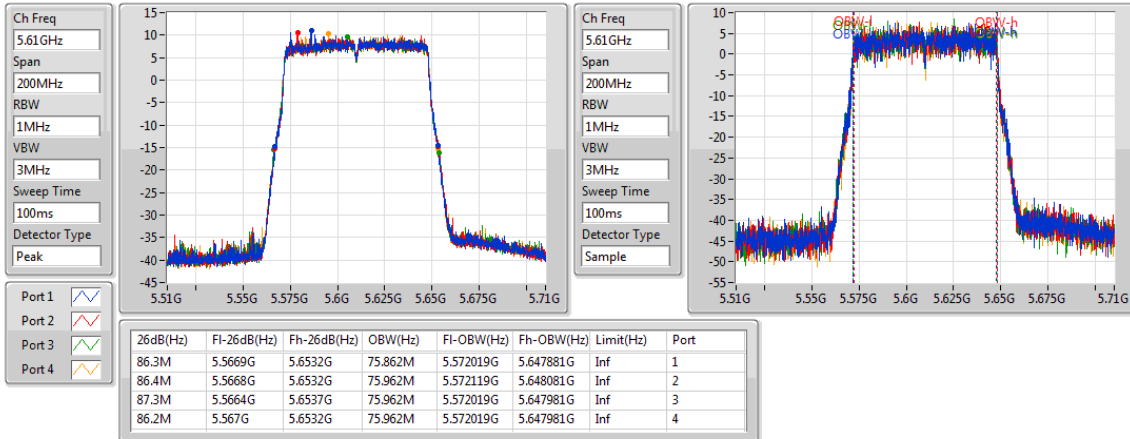
5530MHz



802.11ac VHT80-BF_Nss2,(MCS0)_4TX

EBW

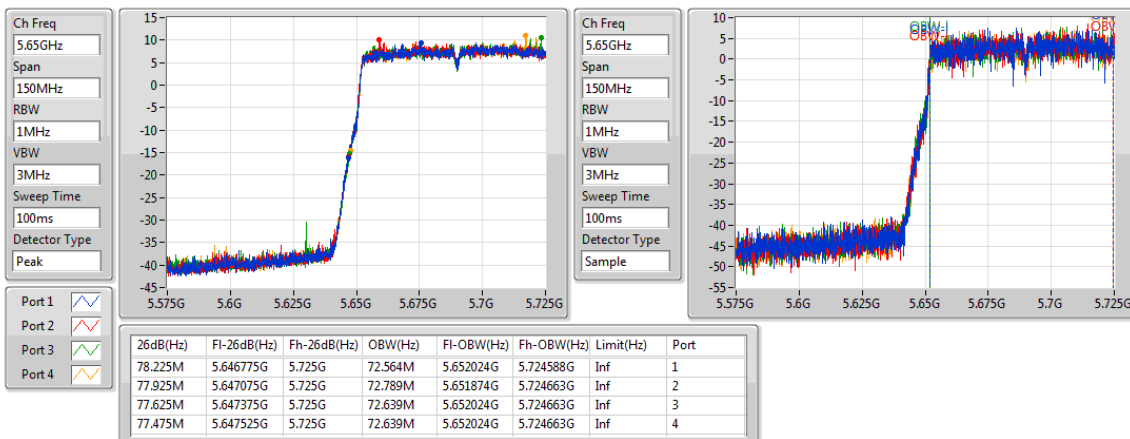
5610MHz



802.11ac VHT80-BF_Nss2,(MCS0)_4TX

EBW

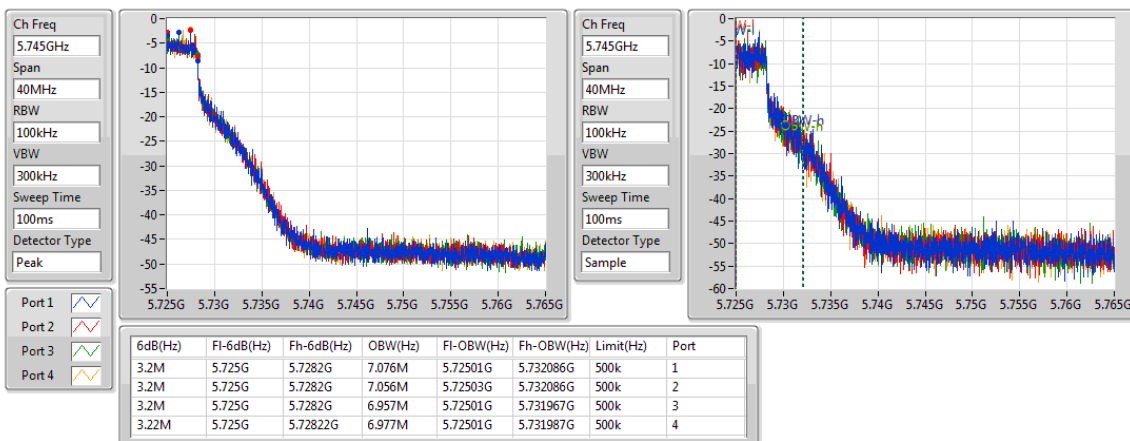
5690MHz Straddle 5.47-5.725GHz



802.11ac VHT80-BF_Nss2,(MCS0)_4TX

EBW

5690MHz Straddle 5.725-5.85GHz

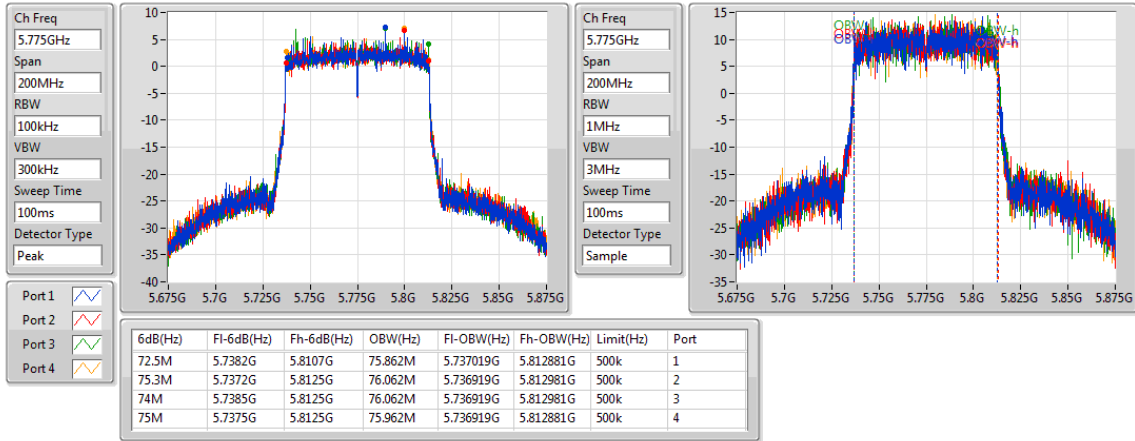




802.11ac VHT80-BF_Nss2,(MCS0)_4TX

EBW

5775MHz





For set 6 antenna / 4T1S
Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
802.11a_(6Mbps)_4TX	-	-	-	-	-
5.15-5.25GHz	20.3M	16.442M	16M4D1D	19.375M	16.367M
5.25-5.35GHz	19.7M	16.467M	16M5D1D	19.025M	16.392M
5.47-5.725GHz	19.65M	16.442M	16M4D1D	14.61M	13.148M
5.725-5.85GHz	16.325M	19.49M	19M5D1D	3.14M	3.458M
802.11ac VHT20_Nss1,(MCS0)_4TX	-	-	-	-	-
5.15-5.25GHz	21.35M	17.666M	17M7D1D	19.975M	17.591M
5.25-5.35GHz	20.725M	17.666M	17M7D1D	20.35M	17.566M
5.47-5.725GHz	20.7M	17.641M	17M6D1D	15.045M	13.763M
5.725-5.85GHz	17.55M	28.311M	28M3D1D	3.38M	3.918M
802.11ac VHT40_Nss1,(MCS0)_4TX	-	-	-	-	-
5.15-5.25GHz	39.95M	36.032M	36M0D1D	39.05M	35.782M
5.25-5.35GHz	40.1M	36.032M	36M0D1D	39.2M	35.832M
5.47-5.725GHz	40.05M	36.032M	36M0D1D	34.685M	32.814M
5.725-5.85GHz	35.05M	36.782M	36M8D1D	3.12M	3.418M
802.11ac VHT80_Nss1,(MCS0)_4TX	-	-	-	-	-
5.15-5.25GHz	85.2M	75.762M	75M8D1D	84.8M	75.662M
5.25-5.35GHz	85.4M	75.762M	75M8D1D	84.5M	75.662M
5.47-5.725GHz	85.9M	76.062M	76M1D1D	77.325M	72.339M
5.725-5.85GHz	75.1M	75.862M	75M9D1D	3.1M	5.377M
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-
5.15-5.25GHz	22.275M	17.691M	17M7D1D	21.15M	17.641M
5.25-5.35GHz	21.8M	17.666M	17M7D1D	21.3M	17.616M
5.47-5.725GHz	21.65M	17.691M	17M7D1D	15.63M	13.808M
5.725-5.85GHz	17.6M	17.816M	17M8D1D	3.76M	4.178M
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-
5.15-5.25GHz	40.85M	36.132M	36M1D1D	40.15M	35.982M
5.25-5.35GHz	40.45M	36.082M	36M1D1D	39.65M	35.932M
5.47-5.725GHz	40.55M	36.082M	36M1D1D	35.035M	32.744M
5.725-5.85GHz	35.35M	36.132M	36M1D1D	3.16M	3.918M
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-
5.15-5.25GHz	86.5M	75.862M	75M9D1D	85.7M	75.762M
5.25-5.35GHz	86.8M	76.062M	76M1D1D	85.5M	75.762M
5.47-5.725GHz	86.7M	76.062M	76M1D1D	78.3M	72.564M
5.725-5.85GHz	76.2M	76.162M	76M2D1D	2.72M	6.957M

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)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11a_(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	19.65M	16.417M	19.475M	16.417M	19.375M	16.417M	19.625M	16.417M
5200MHz	Pass	Inf	19.725M	16.367M	19.725M	16.442M	19.525M	16.417M	19.8M	16.442M
5240MHz	Pass	Inf	19.625M	16.417M	19.725M	16.442M	20.3M	16.417M	19.875M	16.442M
5260MHz	Pass	Inf	19.65M	16.417M	19.575M	16.442M	19.225M	16.392M	19.35M	16.442M
5300MHz	Pass	Inf	19.625M	16.417M	19.65M	16.417M	19.575M	16.392M	19.65M	16.417M
5320MHz	Pass	Inf	19.675M	16.442M	19.7M	16.467M	19.025M	16.392M	19.4M	16.392M
5500MHz	Pass	Inf	19.625M	16.392M	19.45M	16.392M	19.5M	16.442M	19.275M	16.367M
5580MHz	Pass	Inf	19.65M	16.392M	19.075M	16.367M	19.45M	16.417M	19.4M	16.367M
5700MHz	Pass	Inf	19.65M	16.417M	19.275M	16.367M	19.375M	16.442M	19.65M	16.392M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.03M	13.208M	14.61M	13.148M	14.88M	13.208M	14.895M	13.193M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.16M	3.458M	3.14M	3.458M	3.14M	3.458M	3.14M	3.458M
5745MHz	Pass	500k	16.275M	16.667M	16.275M	17.491M	16.3M	16.842M	16.3M	16.592M
5785MHz	Pass	500k	16.275M	16.792M	16.325M	19.065M	16.275M	16.692M	16.3M	16.617M
5825MHz	Pass	500k	16.3M	16.867M	16.3M	19.49M	16.275M	16.692M	16.3M	16.617M
802.11ac VHT20_Nss1,(MCS0)_ 4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	19.975M	17.641M	20.375M	17.616M	20.65M	17.591M	20.375M	17.591M
5200MHz	Pass	Inf	21.15M	17.666M	21.275M	17.641M	21.35M	17.616M	21M	17.666M
5240MHz	Pass	Inf	20.95M	17.641M	20.675M	17.641M	21.15M	17.616M	21.275M	17.641M
5260MHz	Pass	Inf	20.525M	17.616M	20.575M	17.666M	20.6M	17.591M	20.4M	17.591M
5300MHz	Pass	Inf	20.375M	17.566M	20.7M	17.641M	20.4M	17.591M	20.375M	17.616M
5320MHz	Pass	Inf	20.35M	17.591M	20.725M	17.666M	20.45M	17.591M	20.55M	17.616M
5500MHz	Pass	Inf	20.4M	17.591M	20.45M	17.616M	20.6M	17.616M	20.35M	17.566M
5580MHz	Pass	Inf	20.425M	17.616M	19.9M	17.566M	20.425M	17.591M	20.3M	17.591M
5700MHz	Pass	Inf	20M	17.591M	20.45M	17.591M	20.7M	17.641M	20.375M	17.616M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.045M	13.763M	15.105M	13.763M	15.21M	13.793M	15.15M	13.763M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.38M	3.998M	3.86M	3.918M	3.78M	3.978M	3.76M	3.938M
5745MHz	Pass	500k	17.175M	18.791M	17.5M	23.538M	17.525M	18.616M	17.55M	17.916M
5785MHz	Pass	500k	17.15M	21.264M	17.55M	28.311M	17.15M	18.766M	17.55M	18.066M
5825MHz	Pass	500k	17.15M	19.79M	17.55M	25.762M	17.15M	18.016M	17.55M	18.041M
802.11ac VHT40_Nss1,(MCS0)_ 4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	39.85M	35.982M	39.9M	35.832M	39.15M	35.882M	39.05M	35.782M
5230MHz	Pass	Inf	39.95M	35.932M	39.8M	35.832M	39.8M	36.032M	39.4M	35.832M
5270MHz	Pass	Inf	40.1M	36.032M	39.55M	35.832M	39.75M	35.882M	39.4M	35.932M
5310MHz	Pass	Inf	39.55M	35.932M	39.8M	35.882M	39.4M	35.932M	39.2M	35.932M
5510MHz	Pass	Inf	39.8M	35.982M	40.05M	35.982M	39.7M	36.032M	39.3M	36.032M
5550MHz	Pass	Inf	39.85M	35.932M	39.9M	36.032M	39.25M	35.982M	39.5M	36.032M
5670MHz	Pass	Inf	40.05M	36.032M	39.95M	36.032M	39.95M	36.032M	39.1M	36.032M



FCC Test Report

Report No. : FR760624AB

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	34.86M	32.884M	34.93M	32.849M	34.86M	32.814M	34.685M	32.849M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.14M	3.478M	3.12M	3.418M	3.14M	3.478M	3.22M	3.458M
5755MHz	Pass	500k	34.4M	36.032M	33.7M	36.182M	35M	36.082M	34.4M	36.032M
5795MHz	Pass	500k	33.7M	36.332M	34.65M	36.782M	35.05M	36.282M	35.05M	36.232M
802.11ac VHT80_Nss1,(MCS0)_ 4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	85.2M	75.762M	85M	75.762M	84.8M	75.762M	85.1M	75.662M
5290MHz	Pass	Inf	84.9M	75.662M	84.5M	75.762M	84.8M	75.662M	85.4M	75.762M
5530MHz	Pass	Inf	85.1M	75.762M	84.5M	76.062M	85.6M	75.762M	85.9M	75.862M
5610MHz	Pass	Inf	84.9M	75.762M	84.6M	75.962M	85.1M	75.962M	85.7M	75.862M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	77.475M	72.339M	77.325M	72.564M	77.4M	72.564M	77.55M	72.564M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.12M	5.477M	3.12M	5.497M	3.1M	5.497M	3.12M	5.377M
5775MHz	Pass	500k	73.8M	75.862M	75M	75.862M	75.1M	75.662M	74.5M	75.862M
802.11ac VHT20-BF_Nss1,(MC S0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	22.25M	17.666M	21.15M	17.666M	22.225M	17.666M	22.275M	17.666M
5200MHz	Pass	Inf	21.325M	17.666M	21.675M	17.641M	21.825M	17.641M	21.2M	17.666M
5240MHz	Pass	Inf	21.325M	17.691M	21.3M	17.691M	21.575M	17.666M	21.375M	17.666M
5260MHz	Pass	Inf	21.4M	17.616M	21.8M	17.666M	21.3M	17.666M	21.45M	17.666M
5300MHz	Pass	Inf	21.325M	17.641M	21.4M	17.641M	21.45M	17.641M	21.725M	17.641M
5320MHz	Pass	Inf	21.4M	17.616M	21.6M	17.641M	21.45M	17.666M	21.575M	17.666M
5500MHz	Pass	Inf	21.525M	17.641M	21.15M	17.641M	21.225M	17.616M	21.425M	17.616M
5580MHz	Pass	Inf	21.425M	17.666M	21.45M	17.641M	21.55M	17.641M	20.775M	17.641M
5700MHz	Pass	Inf	21.65M	17.641M	21.525M	17.666M	21.5M	17.666M	21.425M	17.691M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.885M	13.883M	15.915M	13.853M	15.63M	13.808M	15.75M	13.853M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.78M	4.218M	3.76M	4.258M	3.76M	4.198M	3.76M	4.178M
5745MHz	Pass	500k	17.6M	17.741M	17.575M	17.741M	17.575M	17.741M	17.6M	17.716M
5785MHz	Pass	500k	17.575M	17.791M	17.55M	17.741M	17.55M	17.791M	17.575M	17.741M
5825MHz	Pass	500k	17.575M	17.791M	17.575M	17.816M	17.6M	17.816M	17.6M	17.816M
802.11ac VHT40-BF_Nss1,(MC S0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	40.2M	36.132M	40.5M	35.982M	40.35M	36.032M	40.15M	35.982M
5230MHz	Pass	Inf	40.8M	36.082M	40.65M	35.982M	40.85M	35.982M	40.75M	36.032M
5270MHz	Pass	Inf	40.1M	36.032M	40.45M	35.982M	40.35M	36.082M	40.4M	35.932M
5310MHz	Pass	Inf	40.4M	35.932M	40.15M	36.082M	40.25M	35.932M	39.65M	35.932M
5510MHz	Pass	Inf	40.1M	36.082M	40.3M	35.932M	40.4M	35.932M	40.4M	35.932M
5550MHz	Pass	Inf	40.3M	35.932M	40.35M	35.982M	40.35M	36.032M	40.15M	35.932M
5670MHz	Pass	Inf	40.25M	36.032M	40.4M	35.932M	40.55M	35.882M	40.55M	35.932M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	35.035M	32.814M	35.035M	32.849M	35.035M	32.779M	35.28M	32.744M



Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.2M	3.998M	3.2M	3.918M	3.16M	3.978M	3.2M	3.918M
5755MHz	Pass	500k	32.55M	35.982M	35.05M	36.082M	30.05M	36.132M	35.35M	36.032M
5795MHz	Pass	500k	35.05M	35.982M	35.05M	36.032M	35.1M	36.032M	33.8M	35.982M
802.11ac VHT80-BF_Nss1,(MC S0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	86.4M	75.862M	86.2M	75.862M	85.7M	75.762M	86.5M	75.862M
5290MHz	Pass	Inf	86.1M	75.962M	85.8M	76.062M	85.5M	75.762M	86.8M	75.962M
5530MHz	Pass	Inf	86.4M	76.062M	86.7M	76.062M	86.6M	75.862M	86.7M	76.062M
5610MHz	Pass	Inf	86.7M	75.862M	86.7M	75.762M	86.7M	75.962M	86.6M	75.862M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	78.3M	72.564M	78.375M	72.789M	78.675M	72.564M	78.375M	72.639M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.2M	7.156M	3.2M	7.076M	3.18M	7.176M	2.72M	6.957M
5775MHz	Pass	500k	71.4M	76.162M	76.2M	75.862M	72.6M	75.962M	75.1M	75.962M

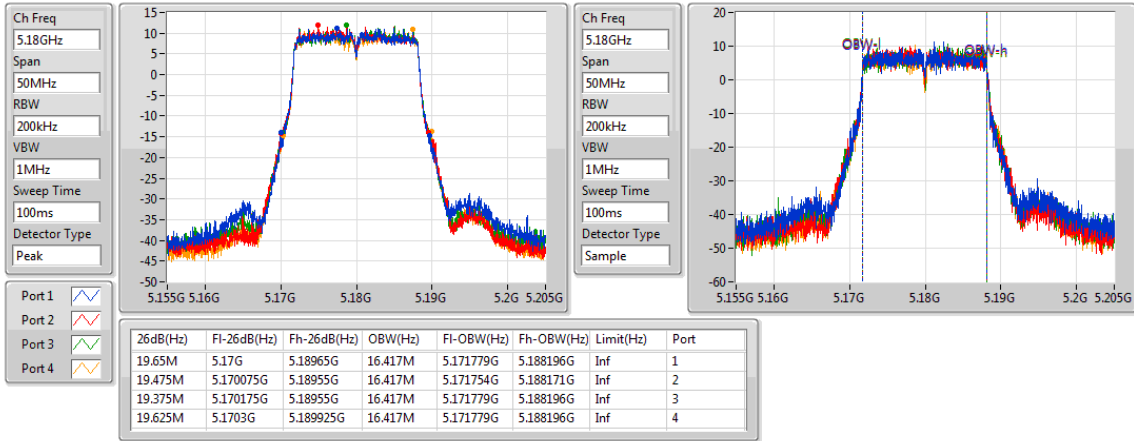
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band

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

802.11a_(6Mbps)_4TX

EBW

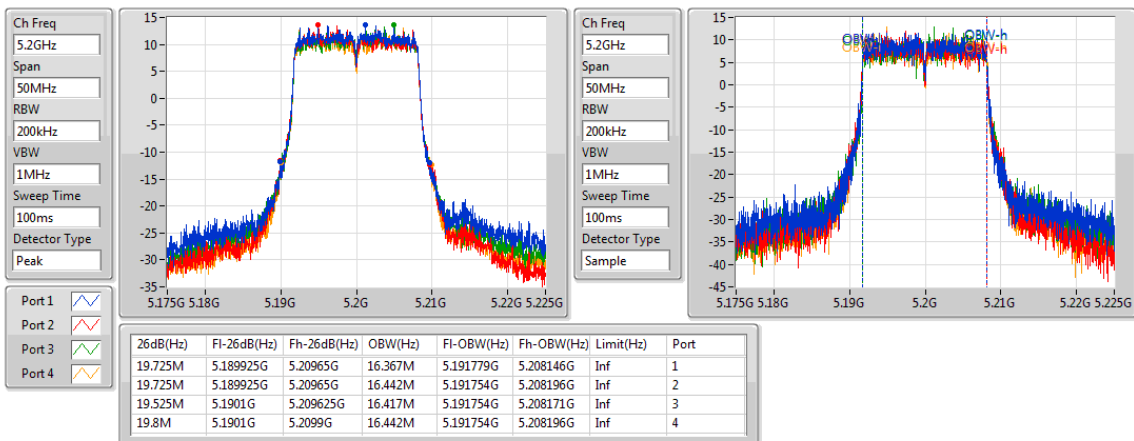
5180MHz



802.11a_(6Mbps)_4TX

EBW

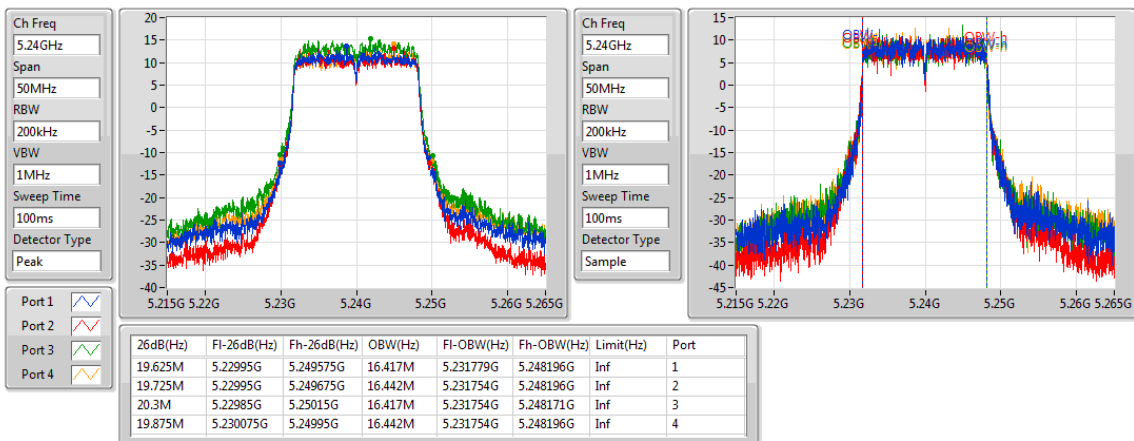
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802.11a_(6Mbps)_4TX

EBW

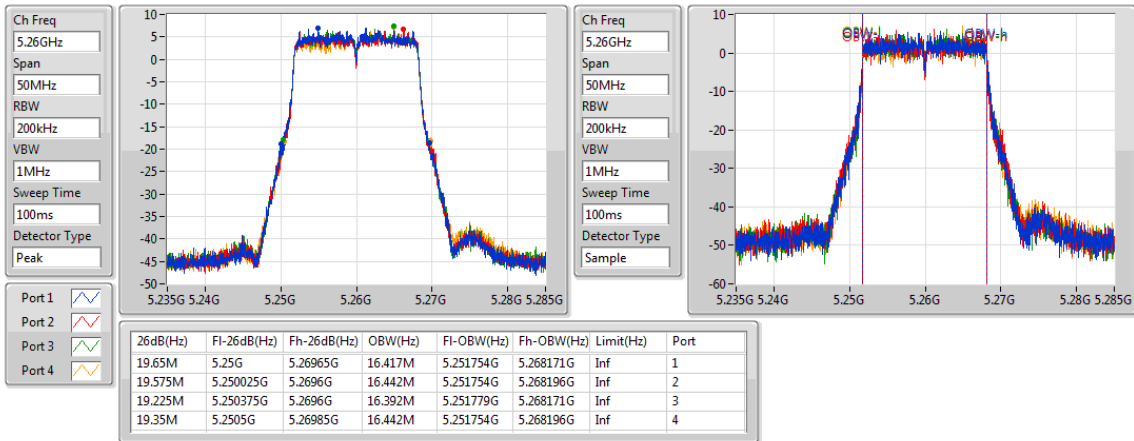
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802.11a_(6Mbps)_4TX

EBW

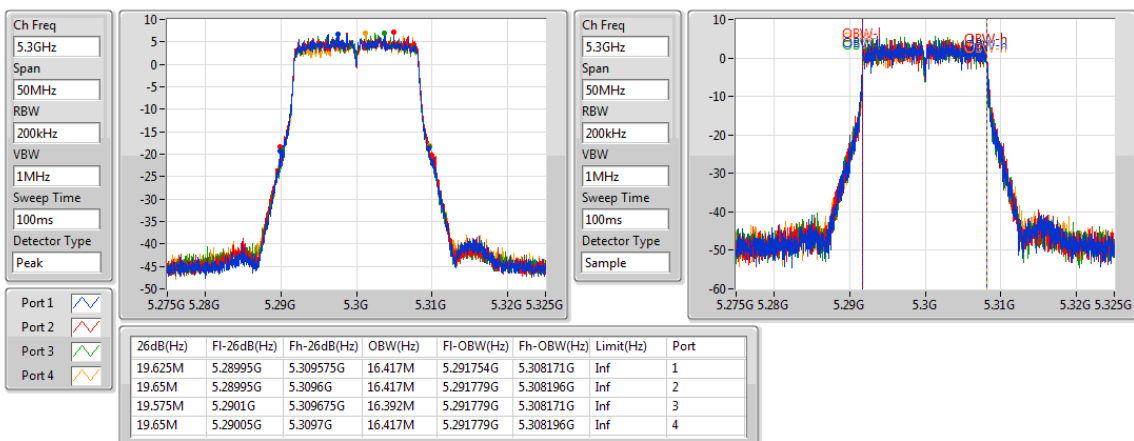
5260MHz



802.11a_(6Mbps)_4TX

EBW

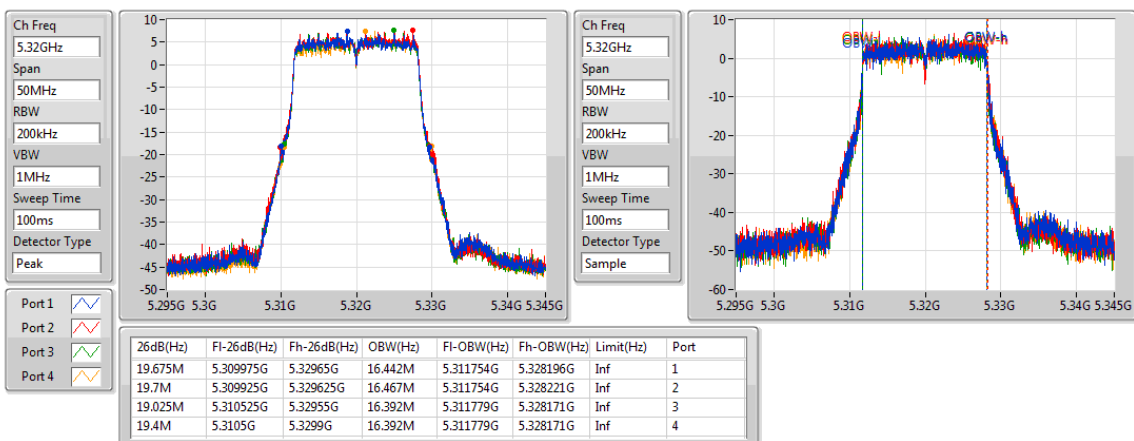
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802.11a_(6Mbps)_4TX

EBW

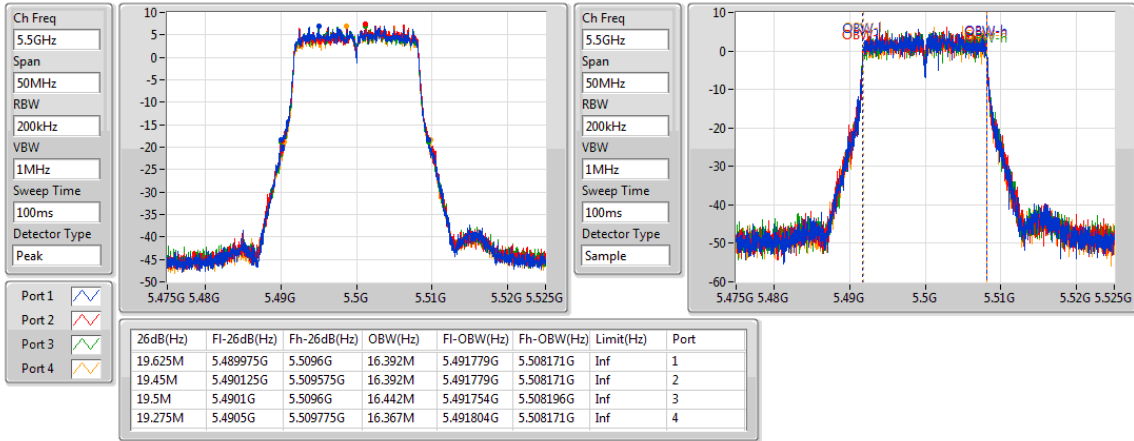
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802.11a_(6Mbps)_4TX

EBW

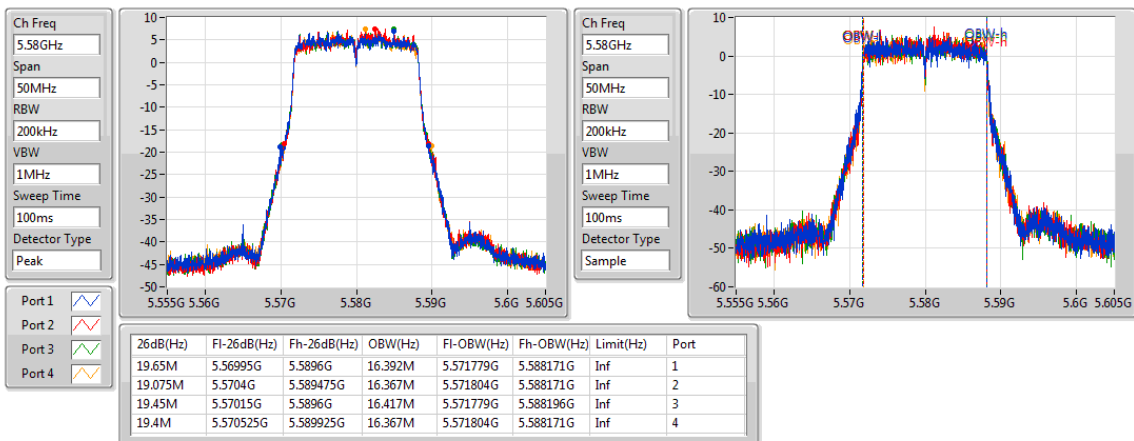
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802.11a_(6Mbps)_4TX

EBW

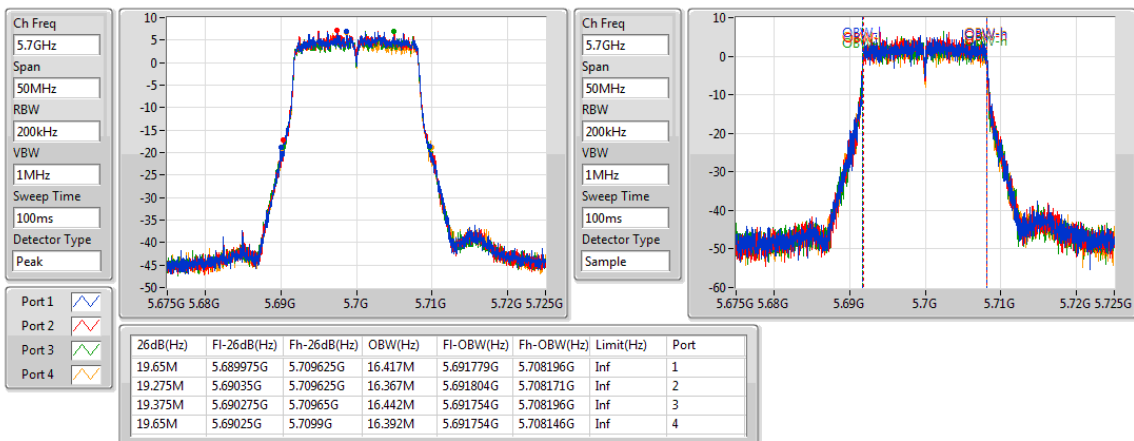
5580MHz



802.11a_(6Mbps)_4TX

EBW

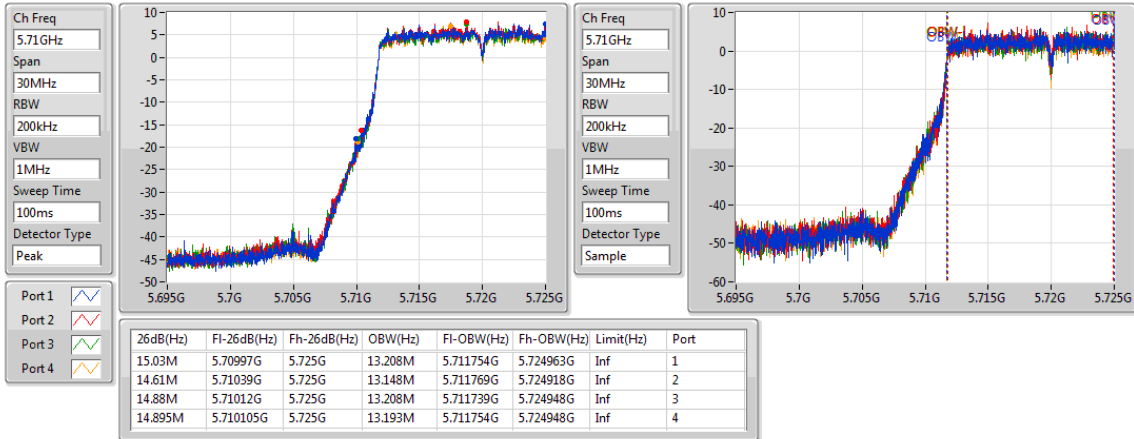
5700MHz



802.11a_(6Mbps)_4TX

EBW

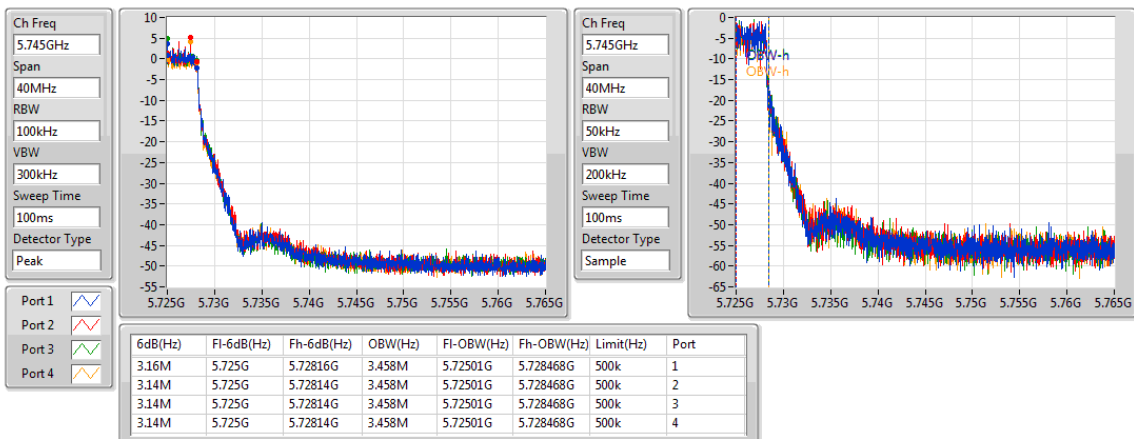
5720MHz Straddle 5.47-5.725GHz



802.11a_(6Mbps)_4TX

EBW

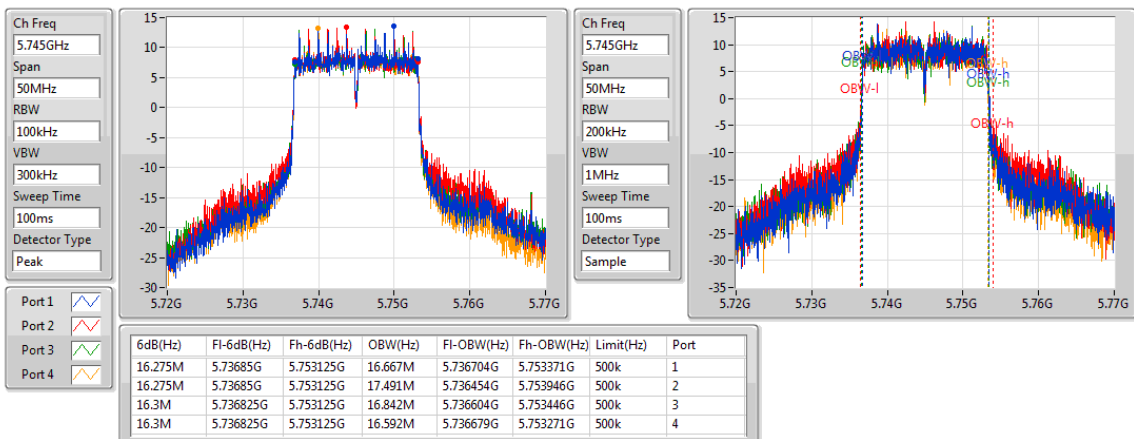
5720MHz Straddle 5.725-5.85GHz



802.11a_(6Mbps)_4TX

EBW

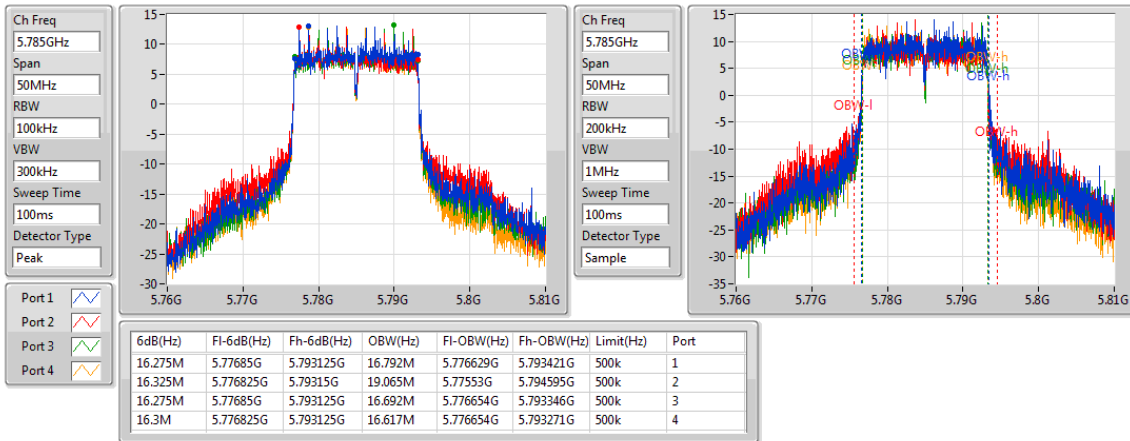
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802.11a_(6Mbps)_4TX

EBW

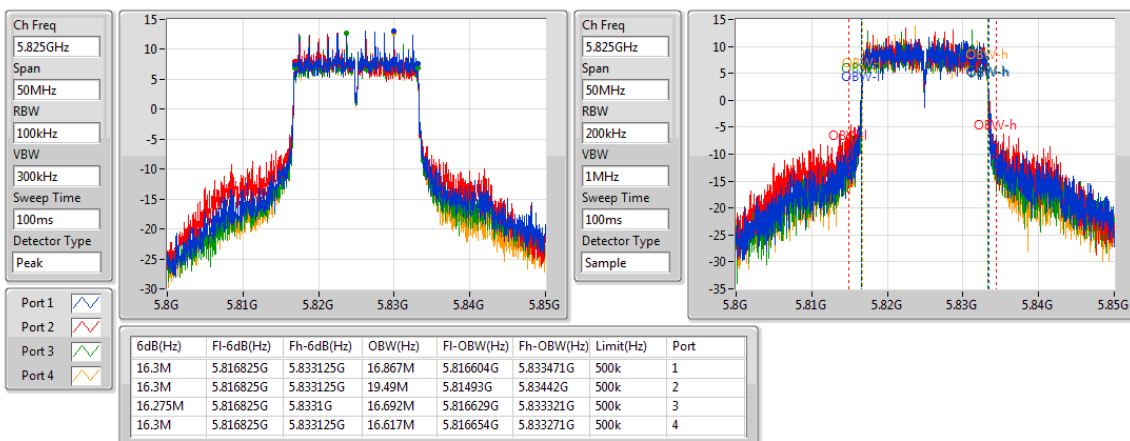
5785MHz



802.11a_(6Mbps)_4TX

EBW

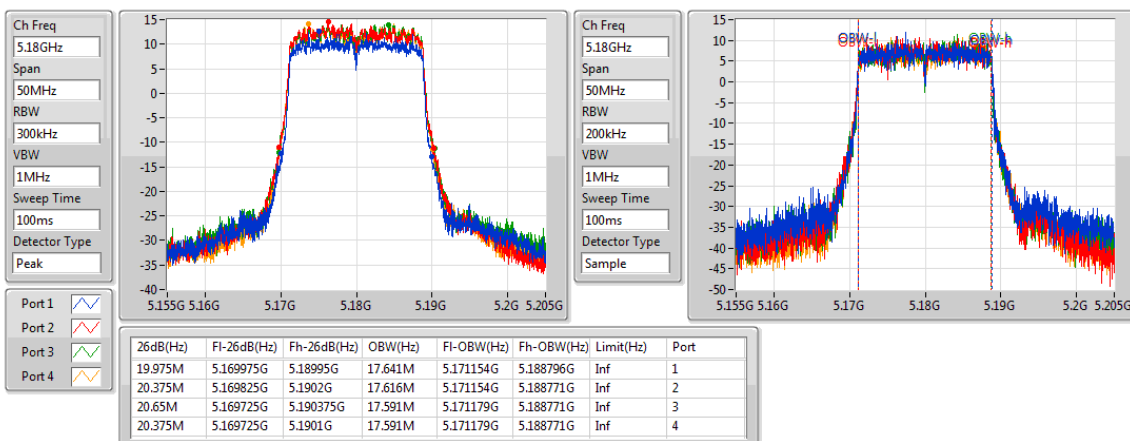
5825MHz



802.11ac VHT20_Nss1,(MCS0)_4TX

EBW

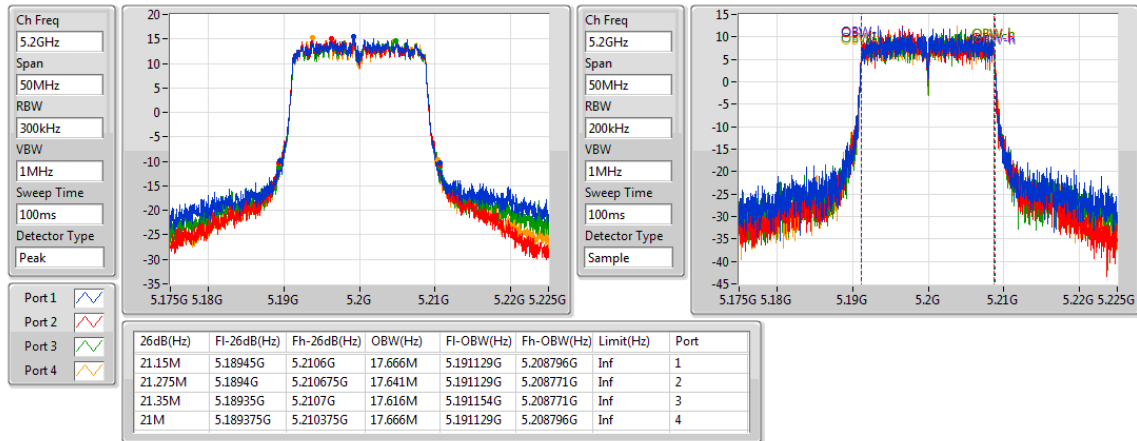
5180MHz



802.11ac VHT20_Nss1,(MCS0)_4TX

EBW

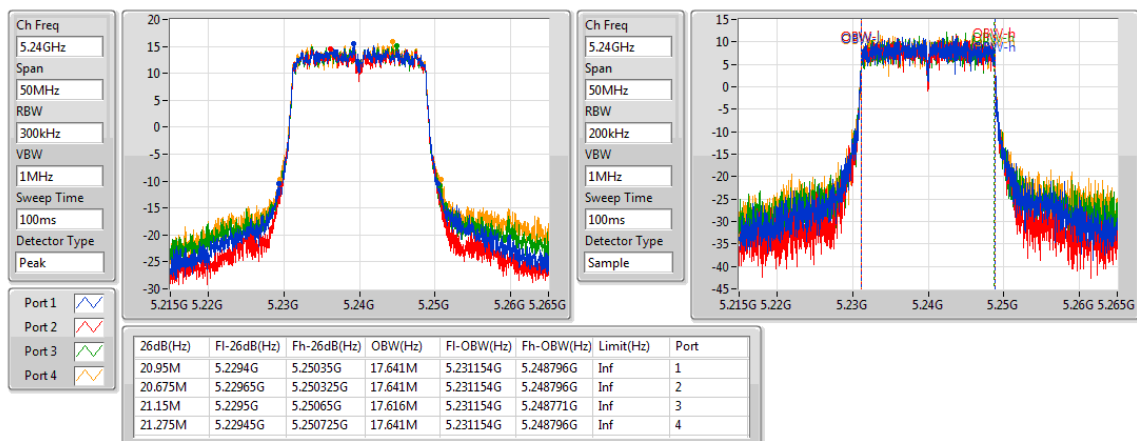
5200MHz



802.11ac VHT20_Nss1,(MCS0)_4TX

EBW

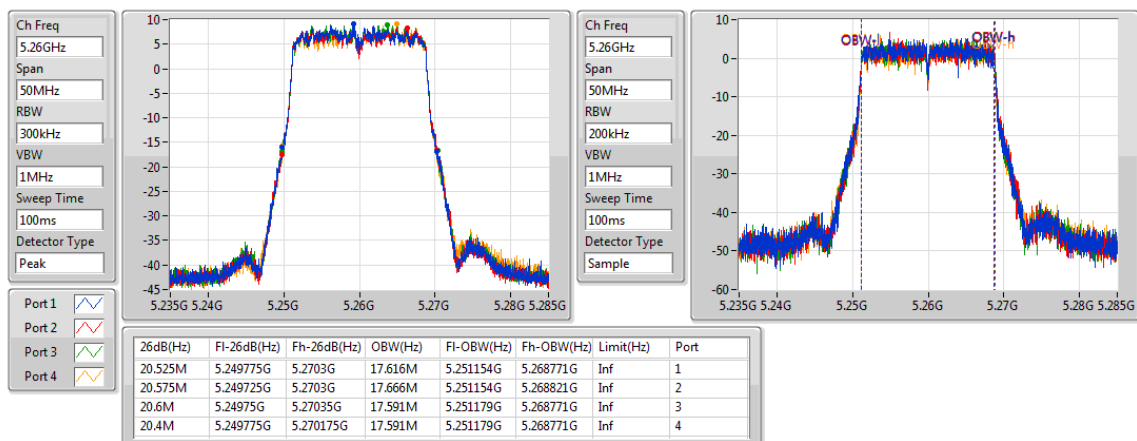
5240MHz



802.11ac VHT20_Nss1,(MCS0)_4TX

EBW

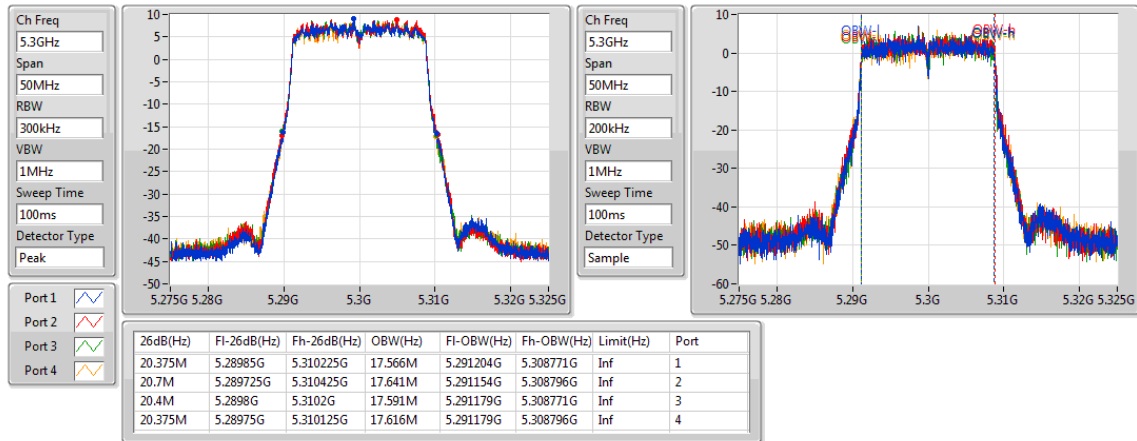
5260MHz



802.11ac VHT20_Nss1,(MCS0)_4TX

EBW

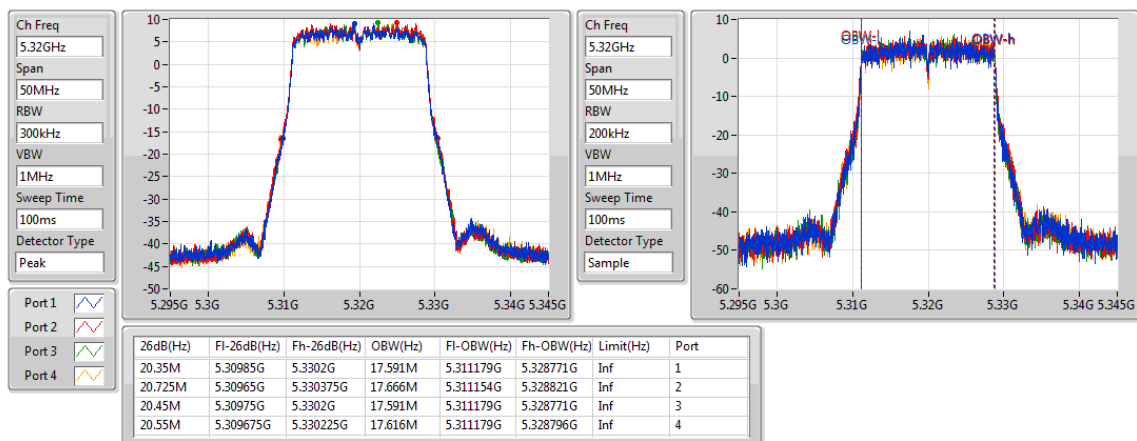
5300MHz



802.11ac VHT20_Nss1,(MCS0)_4TX

EBW

5320MHz



802.11ac VHT20_Nss1,(MCS0)_4TX

EBW

5500MHz

