



**Summary**

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	24.57M	16.792M	16M8D1D	22.47M	16.612M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	42.78M	38.081M	38M1D1D	42.12M	37.961M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	81.72M	77.961M	78M0D1D	81.36M	77.721M
5.25-5.35GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	33.6M	19.19M	19M2D1D	24.21M	18.981M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	43.68M	38.261M	38M3D1D	42M	37.961M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	83.4M	77.601M	77M6D1D	82.2M	77.241M
5.47-5.725GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	24.6M	19.13M	19M1D1D	16.294M	14.568M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	43.92M	38.441M	38M4D1D	36.281M	33.834M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	83.28M	78.081M	78M1D1D	76.921M	73.05M
5.725-5.85GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	19.05M	22.669M	22M7D1D	4.41M	4.603M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	37.92M	49.955M	50M0D1D	3.795M	4.093M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	41.28M	100.51M	101MD1D	3.795M	4.063M

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)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	24.57M	16.762M	23.64M	16.792M	23.28M	16.762M	23.37M	16.672M
5200MHz	Pass	Inf	23.1M	16.672M	22.56M	16.642M	23.43M	16.762M	22.47M	16.642M
5240MHz	Pass	Inf	23.52M	16.672M	23.37M	16.702M	23.76M	16.612M	24.36M	16.762M
5260MHz	Pass	Inf	25.8M	19.16M	33.6M	19.19M	30.63M	19.04M	26.91M	19.1M
5300MHz	Pass	Inf	26.64M	19.07M	25.14M	19.04M	27.99M	18.981M	24.36M	19.19M
5320MHz	Pass	Inf	24.51M	19.1M	24.57M	19.07M	27.93M	19.07M	24.21M	19.07M
5500MHz	Pass	Inf	23.43M	19.1M	23.34M	19.13M	24.21M	19.1M	24.6M	19.04M
5580MHz	Pass	Inf	22.98M	18.981M	24.09M	19.01M	23.67M	19.1M	23.43M	19.04M
5700MHz	Pass	Inf	23.91M	19.04M	23.31M	19.13M	23.64M	19.07M	23.67M	19.01M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	16.39M	14.609M	16.294M	14.595M	16.734M	14.568M	16.926M	14.568M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.455M	4.603M	4.41M	4.618M	4.455M	4.633M	4.41M	4.648M
5745MHz	Pass	500k	17.04M	19.49M	18.93M	21.439M	18M	19.43M	18.15M	20.9M
5785MHz	Pass	500k	19.05M	19.46M	18.51M	19.7M	18.99M	19.49M	18.9M	22.669M
5825MHz	Pass	500k	19.05M	19.28M	18.6M	19.31M	18.96M	19.49M	18.96M	22.369M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	42.36M	38.021M	42.78M	37.961M	42.12M	37.961M	42.66M	38.021M
5230MHz	Pass	Inf	42.48M	38.021M	42.3M	38.081M	42.18M	38.081M	42.54M	38.021M
5270MHz	Pass	Inf	42.3M	38.261M	42.18M	38.081M	43.68M	38.141M	42.66M	38.021M
5310MHz	Pass	Inf	42.3M	38.021M	42M	37.961M	43.56M	38.081M	43.56M	38.081M
5510MHz	Pass	Inf	42.24M	38.441M	42.84M	38.021M	43.44M	37.961M	43.92M	37.961M
5550MHz	Pass	Inf	42.3M	38.201M	42.24M	38.081M	43.44M	37.901M	43.26M	37.901M
5670MHz	Pass	Inf	42.18M	38.021M	42.6M	37.901M	43.8M	38.141M	43.26M	38.021M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	36.281M	34.037M	36.653M	33.834M	37.598M	33.936M	36.349M	33.936M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	4.005M	4.093M	3.795M	4.138M	4.065M	4.168M	4.065M	4.138M
5755MHz	Pass	500k	37.74M	38.981M	37.74M	41.979M	37.8M	39.22M	34.98M	44.498M
5795MHz	Pass	500k	37.92M	39.1M	36.24M	39.88M	35.52M	41.139M	36.06M	49.955M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	81.72M	77.961M	81.36M	77.721M	81.6M	77.841M	81.72M	77.721M
5290MHz	Pass	Inf	82.8M	77.601M	82.44M	77.361M	83.4M	77.241M	82.2M	77.601M
5530MHz	Pass	Inf	82.44M	78.081M	81.84M	77.481M	81.84M	77.721M	82.56M	77.361M
5610MHz	Pass	Inf	83.28M	78.081M	81.48M	77.121M	82.92M	77.721M	81.84M	77.721M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	77.659M	73.787M	76.921M	73.05M	77.216M	73.418M	77.733M	73.566M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	4.02M	4.063M	3.795M	4.123M	3.855M	4.108M	3.945M	4.093M
5775MHz	Pass	500k	41.28M	79.76M	20.88M	85.997M	14.4M	80.48M	15M	100.51M

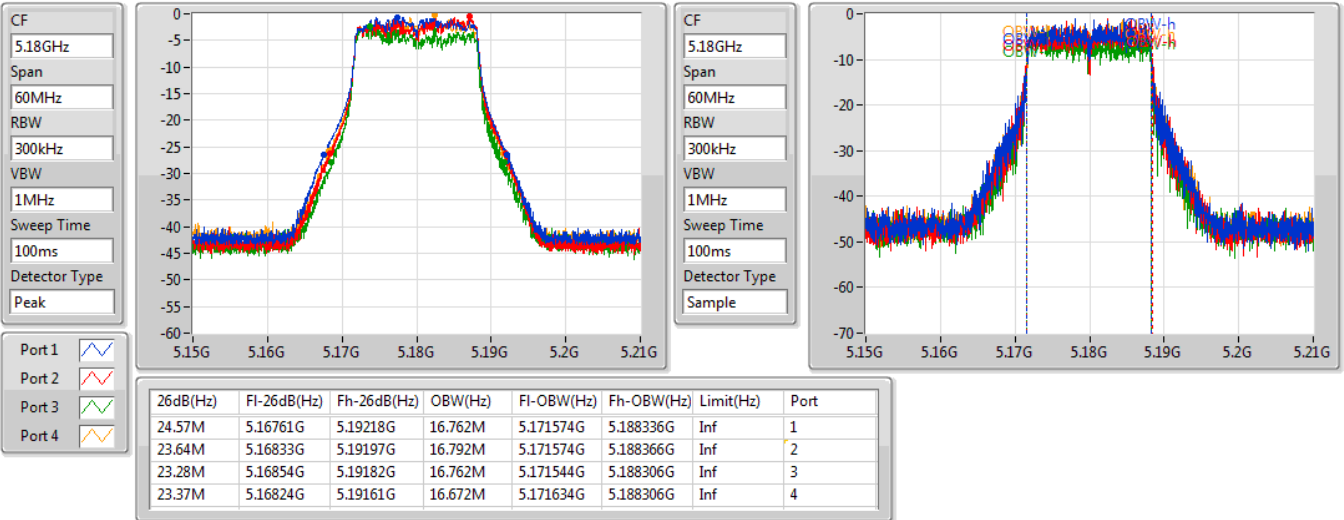
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band  
 Port X-OBW = Port X 99% occupied bandwidth

802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

EBW

5180MHz

16/07/2021

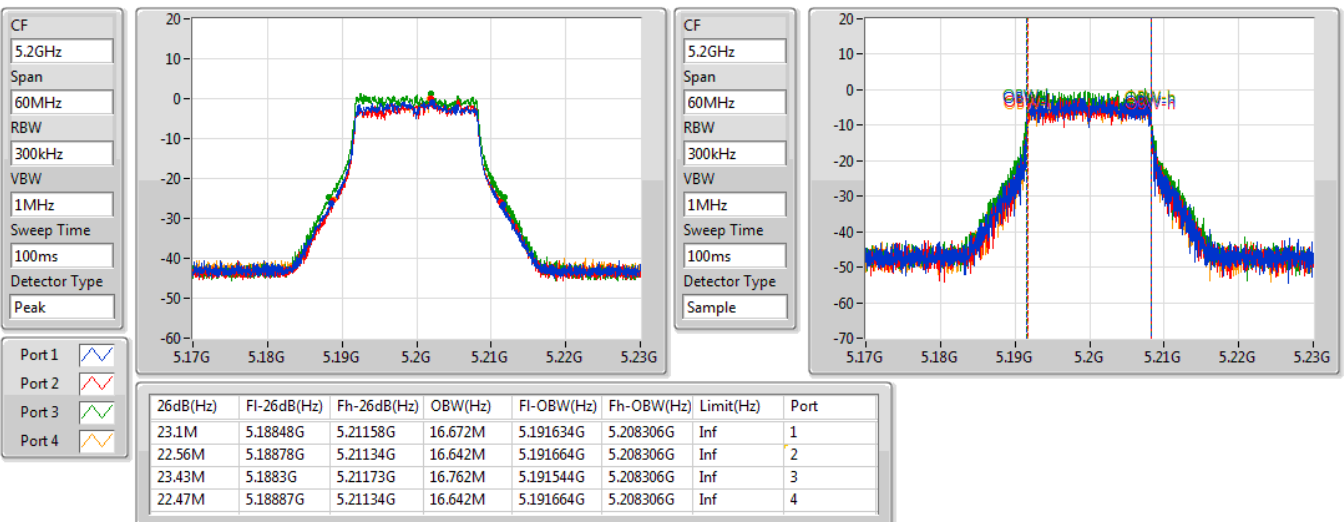


802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

EBW

5200MHz

16/07/2021



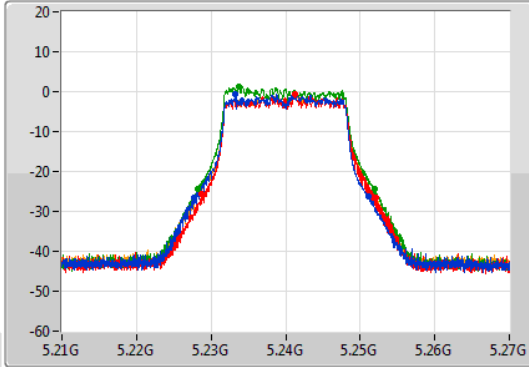
802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

EBW

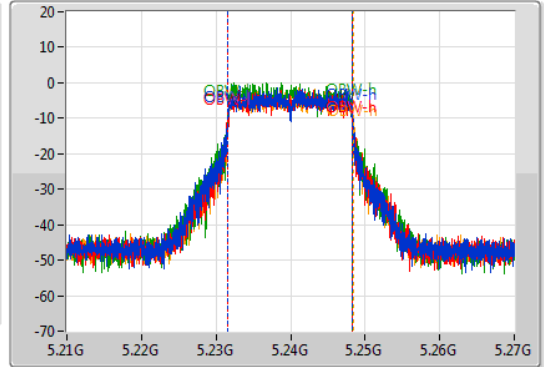
5240MHz

16/07/2021

CF  
5.24GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.24GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Sample



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
23.52M	5.22767G	5.25119G	16.672M	5.231604G	5.248276G	Inf	1
23.37M	5.22875G	5.25212G	16.702M	5.231604G	5.248306G	Inf	2
23.76M	5.22815G	5.25191G	16.612M	5.231634G	5.248246G	Inf	3
24.36M	5.22773G	5.25209G	16.762M	5.231634G	5.248396G	Inf	4

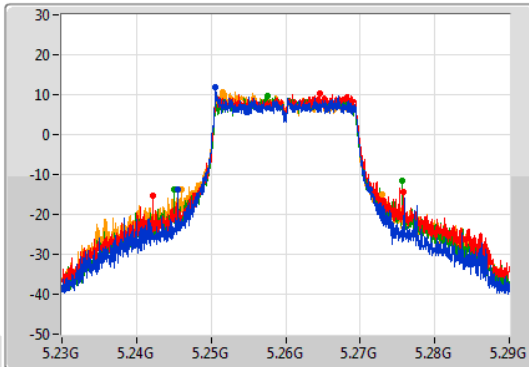
802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

EBW

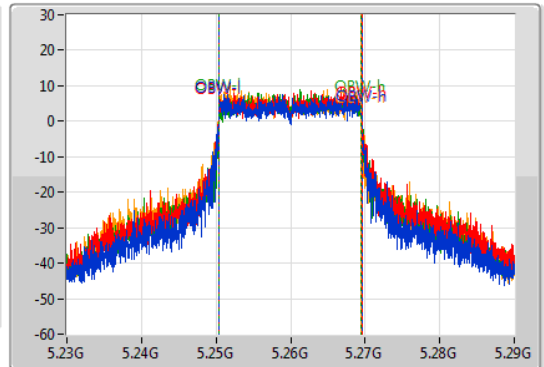
5260MHz

18/03/2021

CF  
5.26GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.26GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Sample



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
25.8M	5.24554G	5.27134G	19.16M	5.250375G	5.269535G	Inf	1
33.6M	5.24218G	5.27578G	19.19M	5.250375G	5.269565G	Inf	2
30.63M	5.24503G	5.27566G	19.04M	5.250465G	5.269505G	Inf	3
26.91M	5.24608G	5.27299G	19.1M	5.250375G	5.269475G	Inf	4

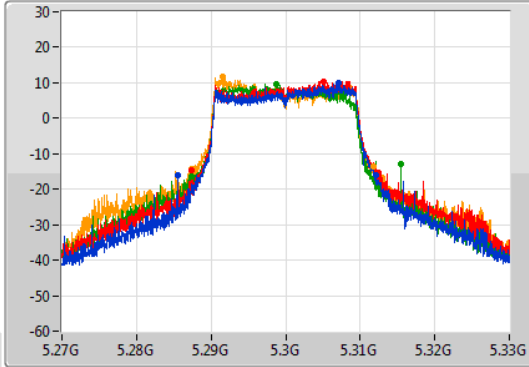
802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

EBW

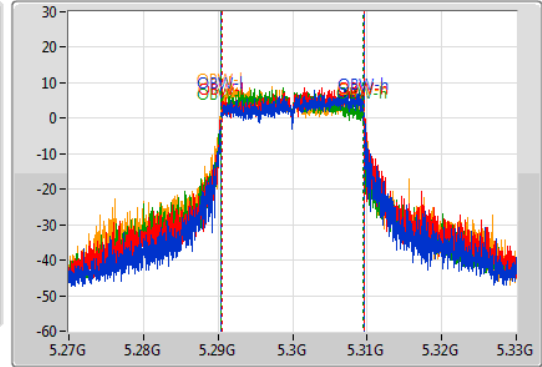
5300MHz

18/03/2021

CF  
5.3GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.3GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Sample



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
26.64M	5.28548G	5.31212G	19.07M	5.290465G	5.309535G	Inf	1
25.14M	5.28737G	5.31251G	19.04M	5.290495G	5.309535G	Inf	2
27.99M	5.28743G	5.31542G	18.981M	5.290405G	5.309385G	Inf	3
24.36M	5.2874G	5.31176G	19.19M	5.290345G	5.309535G	Inf	4

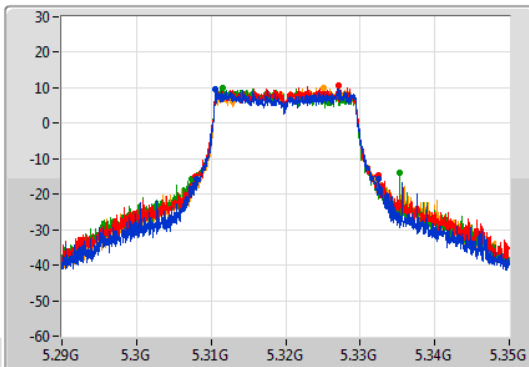
802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

EBW

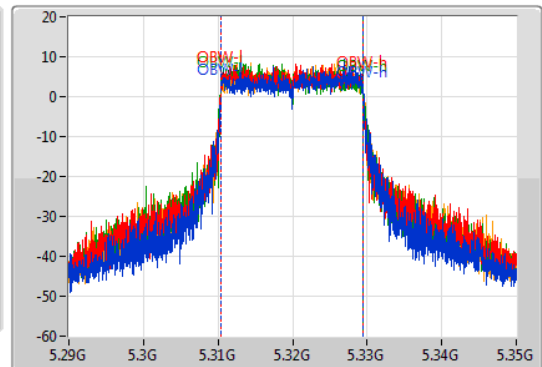
5320MHz

18/03/2021

CF  
5.32GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.32GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Sample



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
24.51M	5.30797G	5.33248G	19.1M	5.310405G	5.329505G	Inf	1
24.57M	5.30782G	5.33239G	19.07M	5.310375G	5.329445G	Inf	2
27.93M	5.3074G	5.33533G	19.07M	5.310405G	5.329475G	Inf	3
24.21M	5.30809G	5.3323G	19.07M	5.310435G	5.329505G	Inf	4

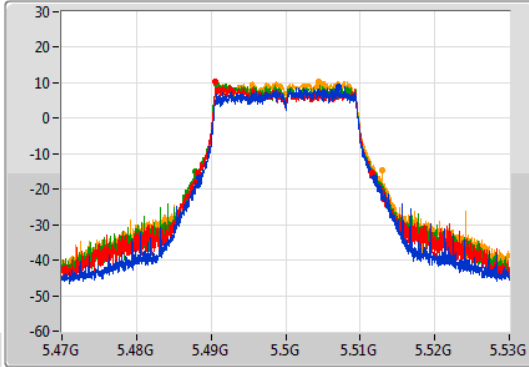
802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

EBW

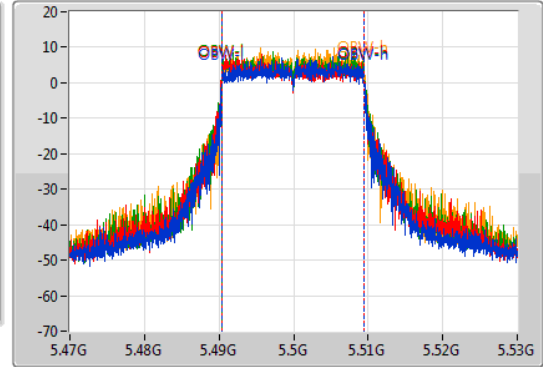
5500MHz

18/03/2021

CF: 5.5GHz  
 Span: 60MHz  
 RBW: 300kHz  
 VBW: 1MHz  
 Sweep Time: 100ms  
 Detector Type: Peak



CF: 5.5GHz  
 Span: 60MHz  
 RBW: 300kHz  
 VBW: 1MHz  
 Sweep Time: 100ms  
 Detector Type: Sample



Port 1: [Waveform icon]  
 Port 2: [Waveform icon]  
 Port 3: [Waveform icon]  
 Port 4: [Waveform icon]

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.43M	5.48845G	5.51188G	19.1M	5.490405G	5.509505G	Inf	1
23.34M	5.4883G	5.51164G	19.13M	5.490375G	5.509505G	Inf	2
24.21M	5.48782G	5.51203G	19.1M	5.490405G	5.509505G	Inf	3
24.6M	5.48827G	5.51287G	19.04M	5.490465G	5.509505G	Inf	4

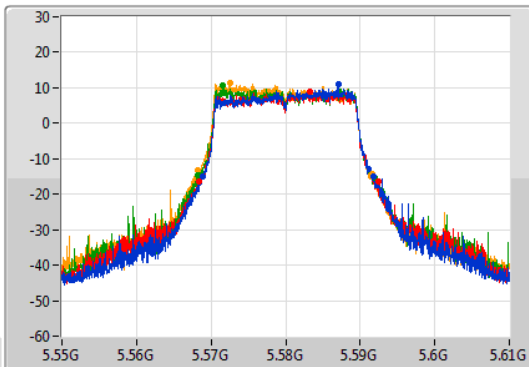
802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

EBW

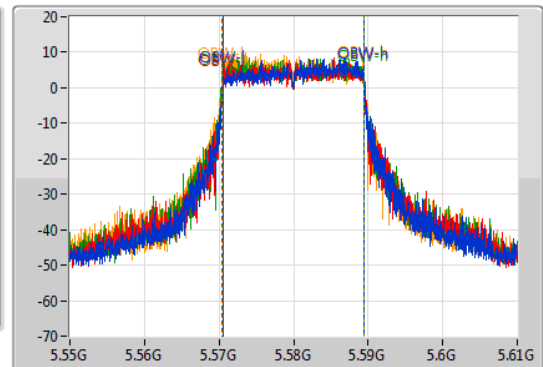
5580MHz

18/03/2021

CF: 5.58GHz  
 Span: 60MHz  
 RBW: 300kHz  
 VBW: 1MHz  
 Sweep Time: 100ms  
 Detector Type: Peak



CF: 5.58GHz  
 Span: 60MHz  
 RBW: 300kHz  
 VBW: 1MHz  
 Sweep Time: 100ms  
 Detector Type: Sample



Port 1: [Waveform icon]  
 Port 2: [Waveform icon]  
 Port 3: [Waveform icon]  
 Port 4: [Waveform icon]

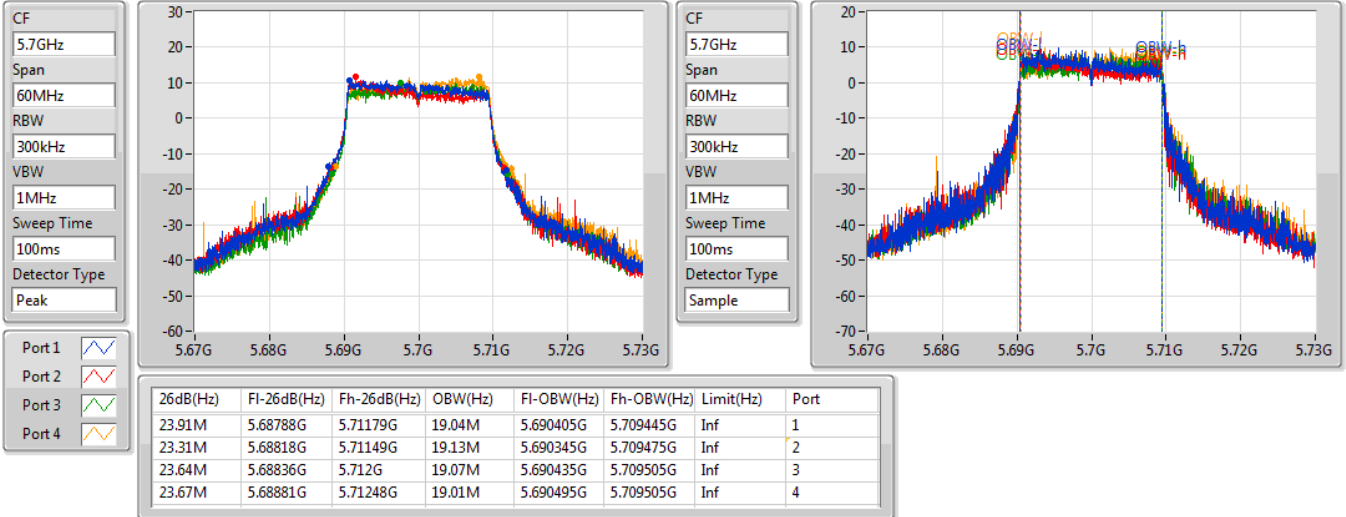
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.98M	5.56887G	5.59185G	18.981M	5.570525G	5.589505G	Inf	1
24.09M	5.56833G	5.59242G	19.01M	5.570495G	5.589505G	Inf	2
23.67M	5.56827G	5.59194G	19.1M	5.570405G	5.589505G	Inf	3
23.43M	5.56815G	5.59158G	19.04M	5.570405G	5.589445G	Inf	4

802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

EBW

5700MHz

18/03/2021

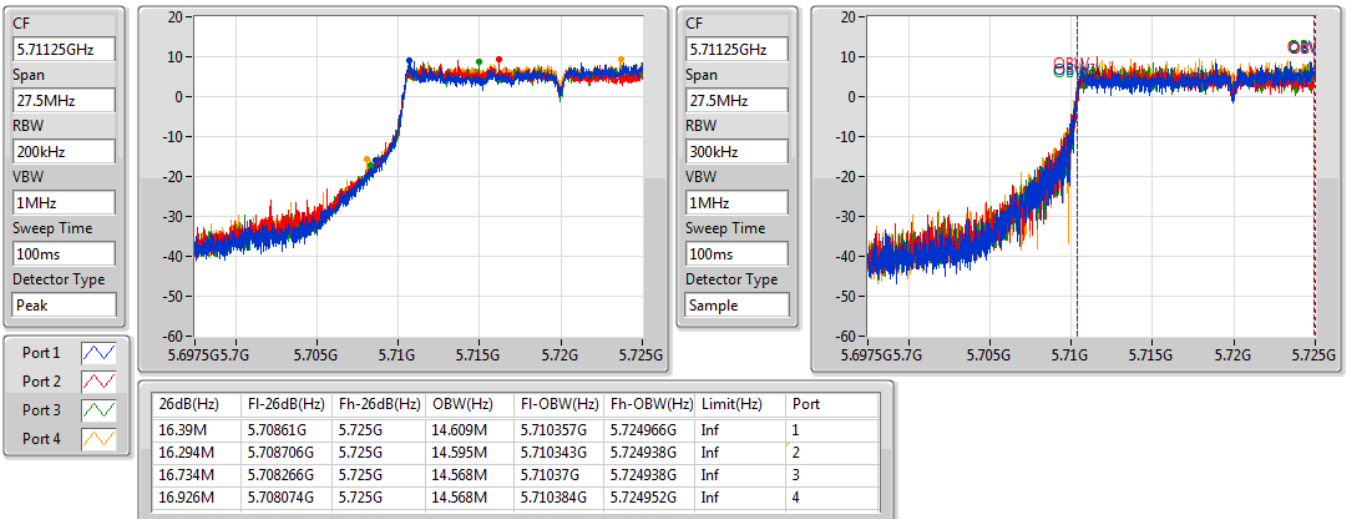


802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

EBW

5720MHz Straddle 5.47-5.725GHz

18/03/2021



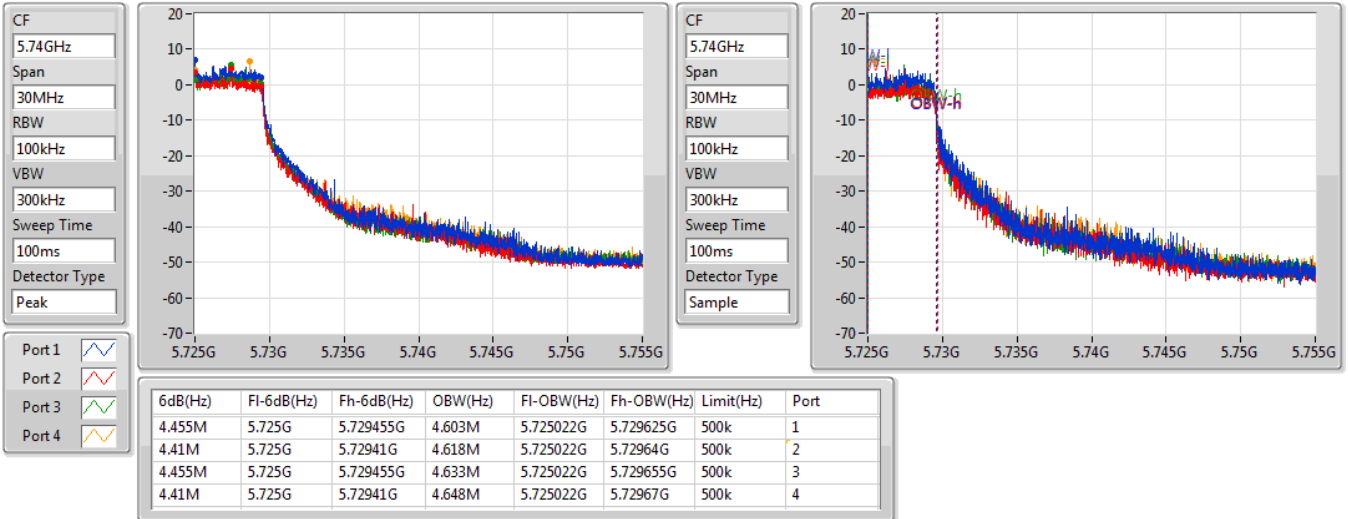


802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

EBW

5720MHz Straddle 5.725-5.85GHz

18/03/2021

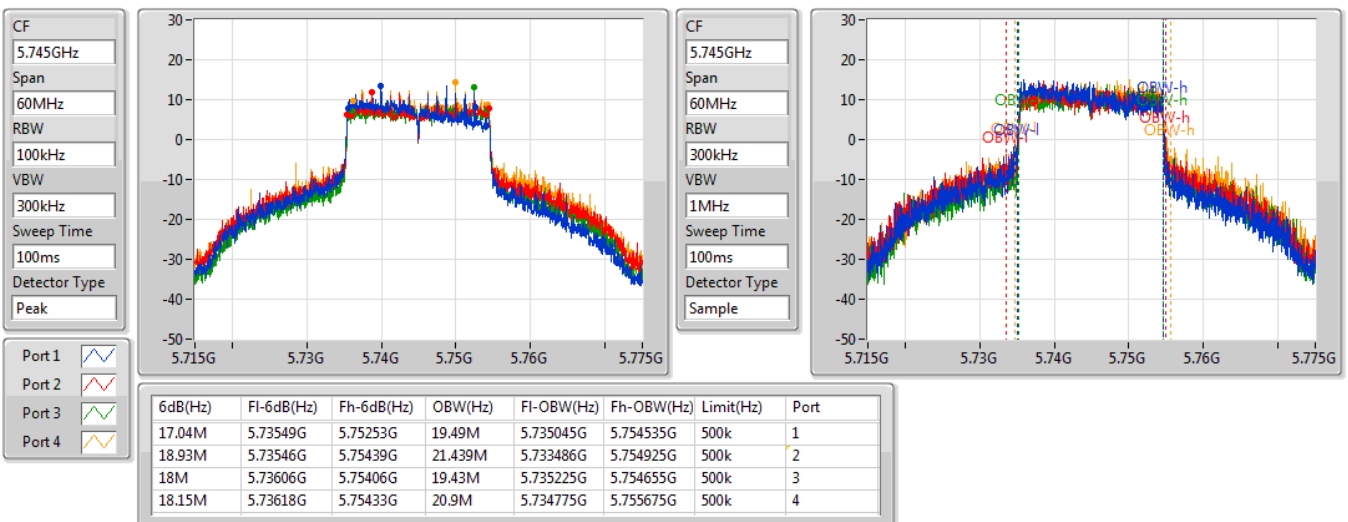


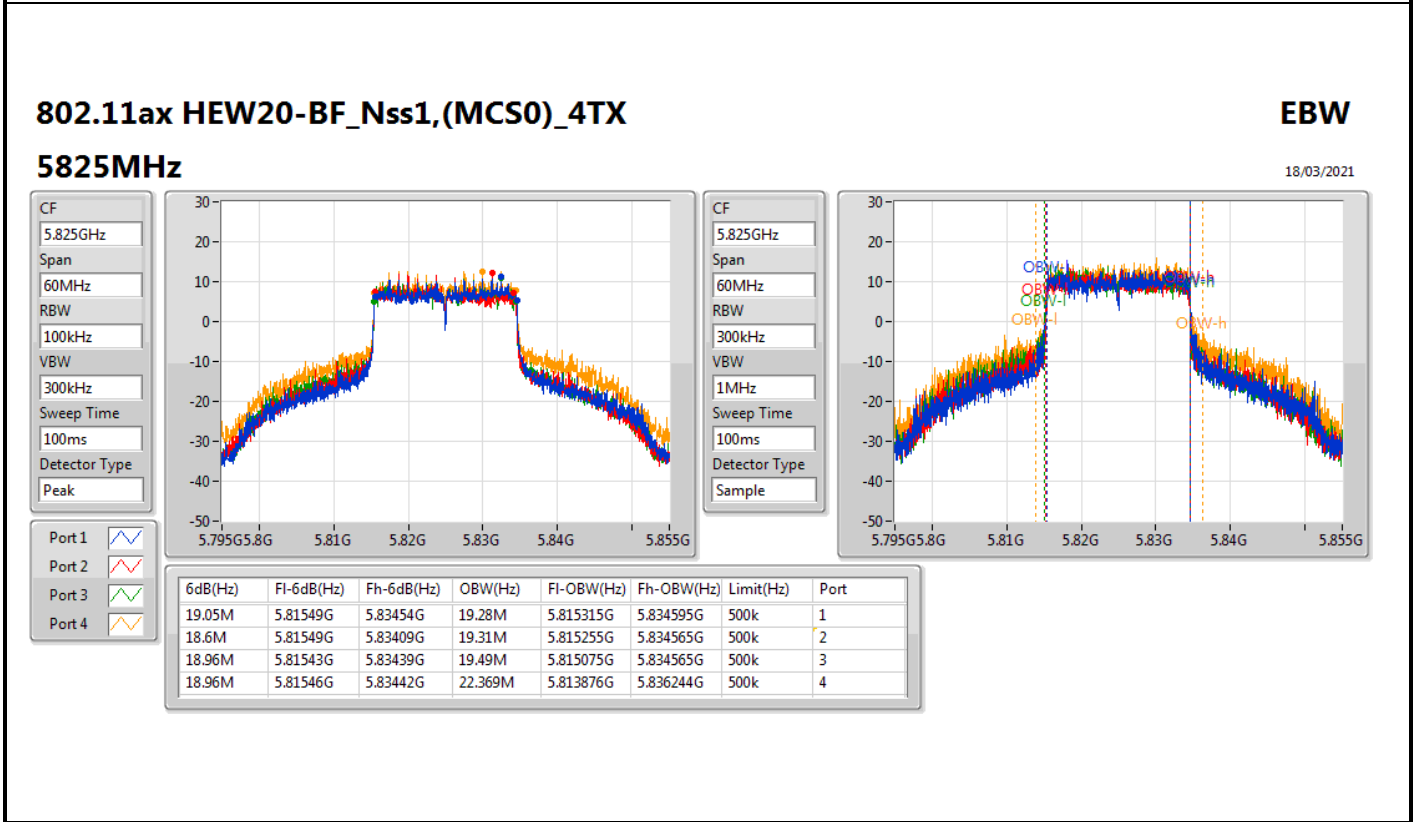
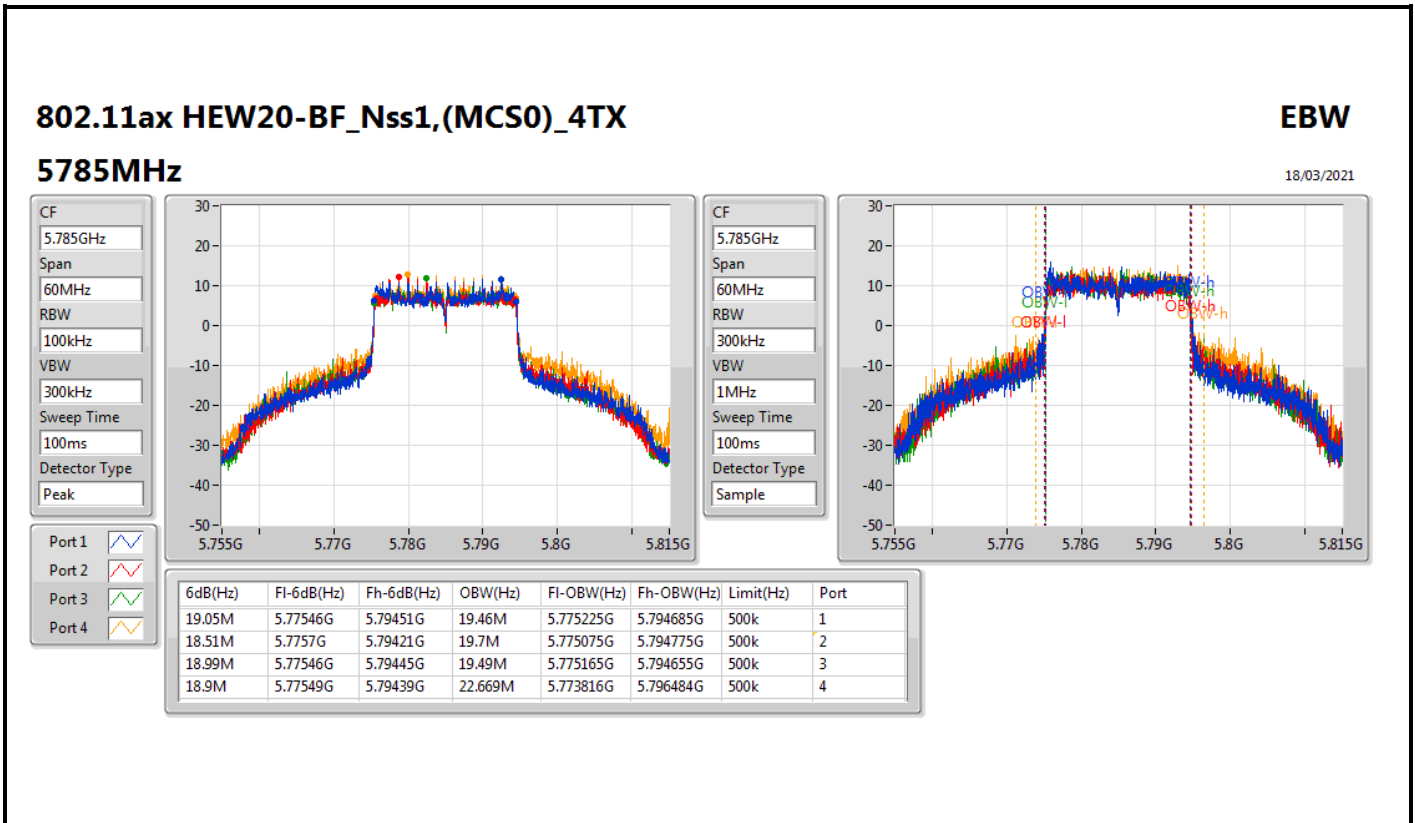
802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

EBW

5745MHz

18/03/2021





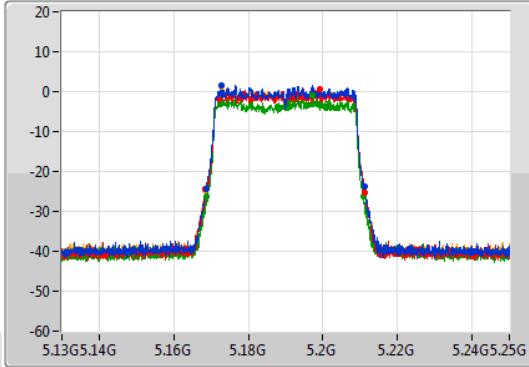
802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

EBW

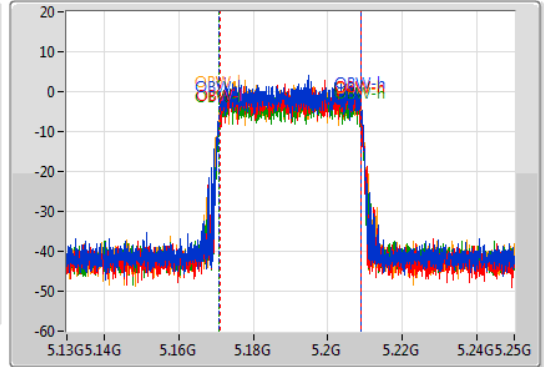
5190MHz

16/07/2021

CF  
5.19GHz  
Span  
120MHz  
RBW  
500kHz  
VBW  
2MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.19GHz  
Span  
120MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
100ms  
Detector Type  
Sample



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
42.36M	5.1687G	5.21106G	38.021M	5.17093G	5.208951G	Inf	1
42.78M	5.16858G	5.21136G	37.961M	5.17099G	5.208951G	Inf	2
42.12M	5.16876G	5.21088G	37.961M	5.17093G	5.208891G	Inf	3
42.66M	5.16846G	5.21112G	38.021M	5.17093G	5.208951G	Inf	4

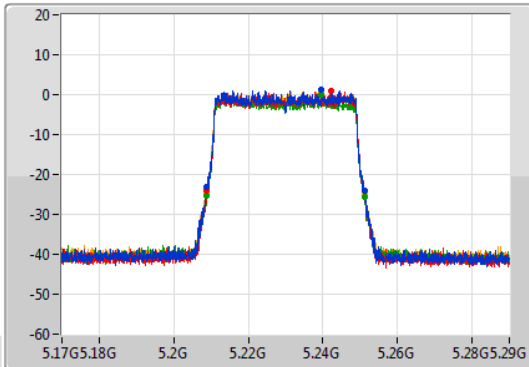
802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

EBW

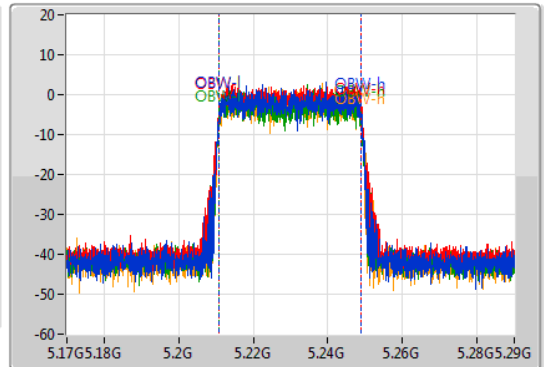
5230MHz

16/07/2021

CF  
5.23GHz  
Span  
120MHz  
RBW  
500kHz  
VBW  
2MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.23GHz  
Span  
120MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
100ms  
Detector Type  
Sample



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
42.48M	5.2087G	5.25118G	38.021M	5.21093G	5.248951G	Inf	1
42.3M	5.20894G	5.25124G	38.081M	5.21093G	5.24901G	Inf	2
42.18M	5.20888G	5.25106G	38.081M	5.21087G	5.248951G	Inf	3
42.54M	5.20864G	5.25118G	38.021M	5.21087G	5.248891G	Inf	4

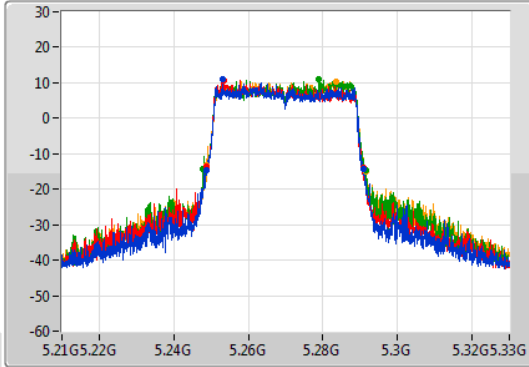
802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

EBW

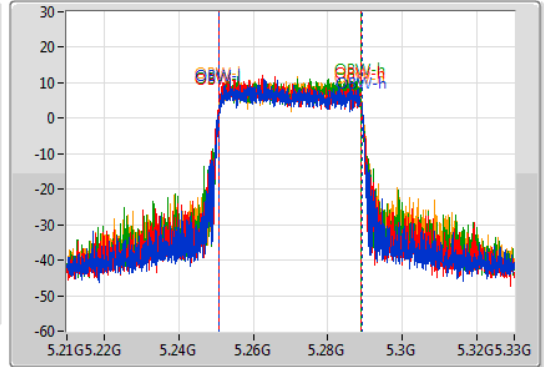
5270MHz

18/03/2021

CF  
5.27GHz  
Span  
120MHz  
RBW  
500kHz  
VBW  
2MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.27GHz  
Span  
120MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
100ms  
Detector Type  
Sample



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
42.3M	5.24864G	5.29094G	38.261M	5.25081G	5.28907G	Inf	1
42.18M	5.2487G	5.29088G	38.081M	5.25087G	5.288951G	Inf	2
43.68M	5.2478G	5.29148G	38.141M	5.25087G	5.28901G	Inf	3
42.66M	5.24876G	5.29142G	38.021M	5.25093G	5.288951G	Inf	4

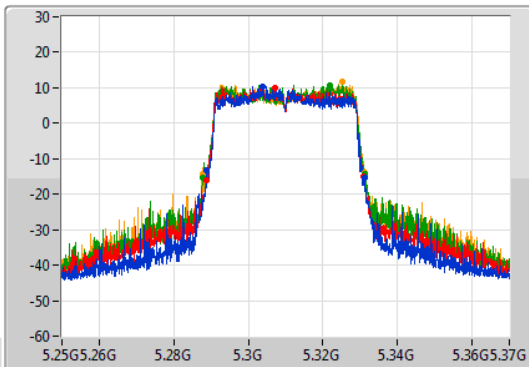
802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

EBW

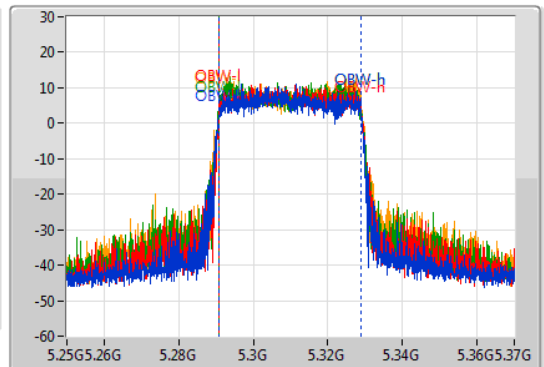
5310MHz

18/03/2021

CF  
5.31GHz  
Span  
120MHz  
RBW  
500kHz  
VBW  
2MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.31GHz  
Span  
120MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
100ms  
Detector Type  
Sample



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
42.3M	5.28876G	5.33106G	38.021M	5.29087G	5.328891G	Inf	1
42M	5.28888G	5.33088G	37.961M	5.29093G	5.328891G	Inf	2
43.56M	5.28762G	5.33118G	38.081M	5.29087G	5.328951G	Inf	3
43.56M	5.28774G	5.3313G	38.081M	5.29093G	5.32901G	Inf	4

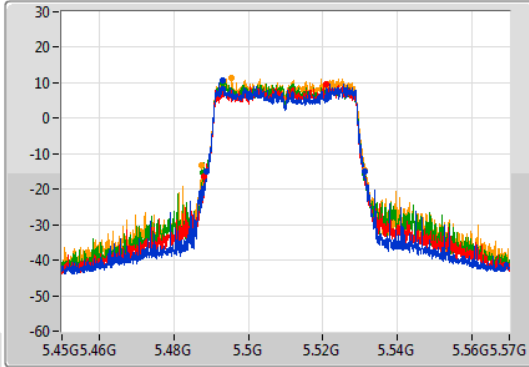
802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

EBW

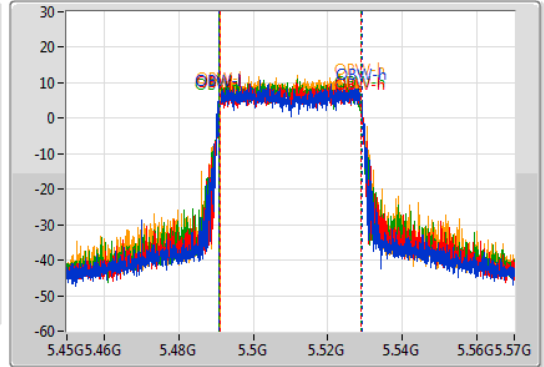
5510MHz

18/03/2021

CF  
5.51GHz  
Span  
120MHz  
RBW  
500kHz  
VBW  
2MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.51GHz  
Span  
120MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
100ms  
Detector Type  
Sample



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
42.24M	5.48894G	5.53118G	38.441M	5.49075G	5.52919G	Inf	1
42.84M	5.48822G	5.53106G	38.021M	5.49099G	5.52901G	Inf	2
43.44M	5.48774G	5.53118G	37.961M	5.49093G	5.528891G	Inf	3
43.92M	5.48744G	5.53136G	37.961M	5.49099G	5.528951G	Inf	4

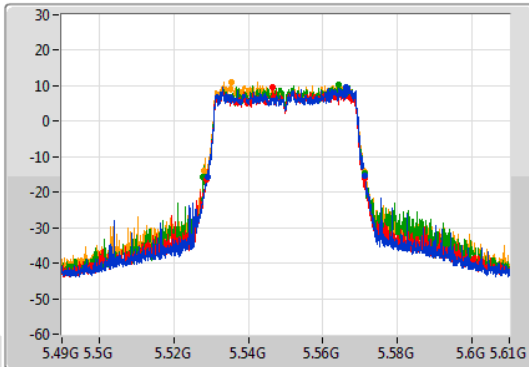
802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

EBW

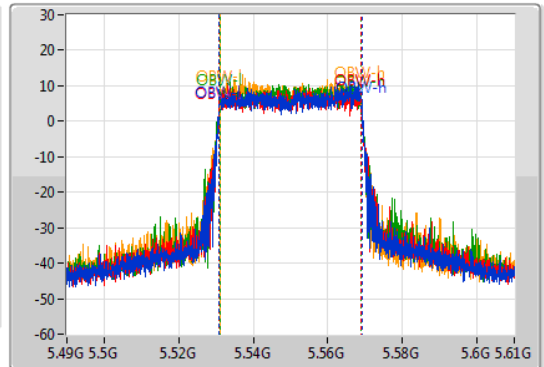
5550MHz

18/03/2021

CF  
5.55GHz  
Span  
120MHz  
RBW  
500kHz  
VBW  
2MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.55GHz  
Span  
120MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
100ms  
Detector Type  
Sample



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
42.3M	5.529G	5.5713G	38.201M	5.53093G	5.56913G	Inf	1
42.24M	5.52888G	5.57112G	38.081M	5.53087G	5.568951G	Inf	2
43.44M	5.5278G	5.57124G	37.901M	5.531049G	5.568951G	Inf	3
43.26M	5.52798G	5.57124G	37.901M	5.53099G	5.568891G	Inf	4

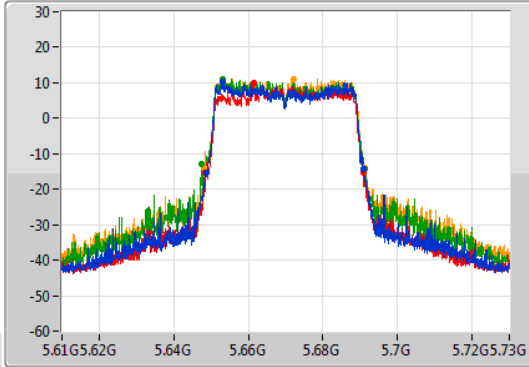
802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

EBW

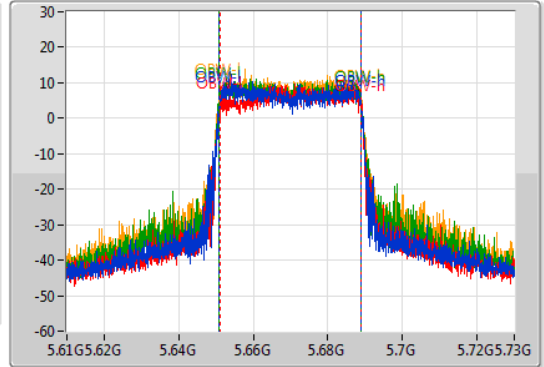
5670MHz

18/03/2021

CF  
5.67GHz  
Span  
120MHz  
RBW  
500kHz  
VBW  
2MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.67GHz  
Span  
120MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
100ms  
Detector Type  
Sample



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
42.18M	5.64876G	5.69094G	38.021M	5.65087G	5.688891G	Inf	1
42.6M	5.64834G	5.69094G	37.901M	5.65099G	5.688891G	Inf	2
43.8M	5.64744G	5.69124G	38.141M	5.65081G	5.688951G	Inf	3
43.26M	5.64798G	5.69124G	38.021M	5.65093G	5.688951G	Inf	4

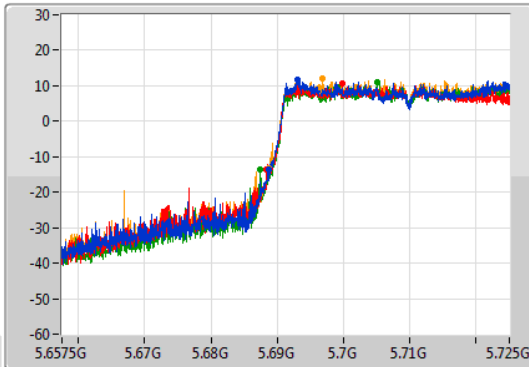
802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

EBW

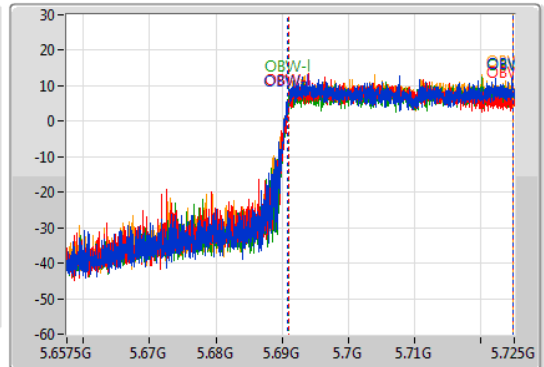
5710MHz Straddle 5.47-5.725GHz

18/03/2021

CF  
5.69125GHz  
Span  
67.5MHz  
RBW  
500kHz  
VBW  
2MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.69125GHz  
Span  
67.5MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
100ms  
Detector Type  
Sample



Port 1  
Port 2  
Port 3  
Port 4

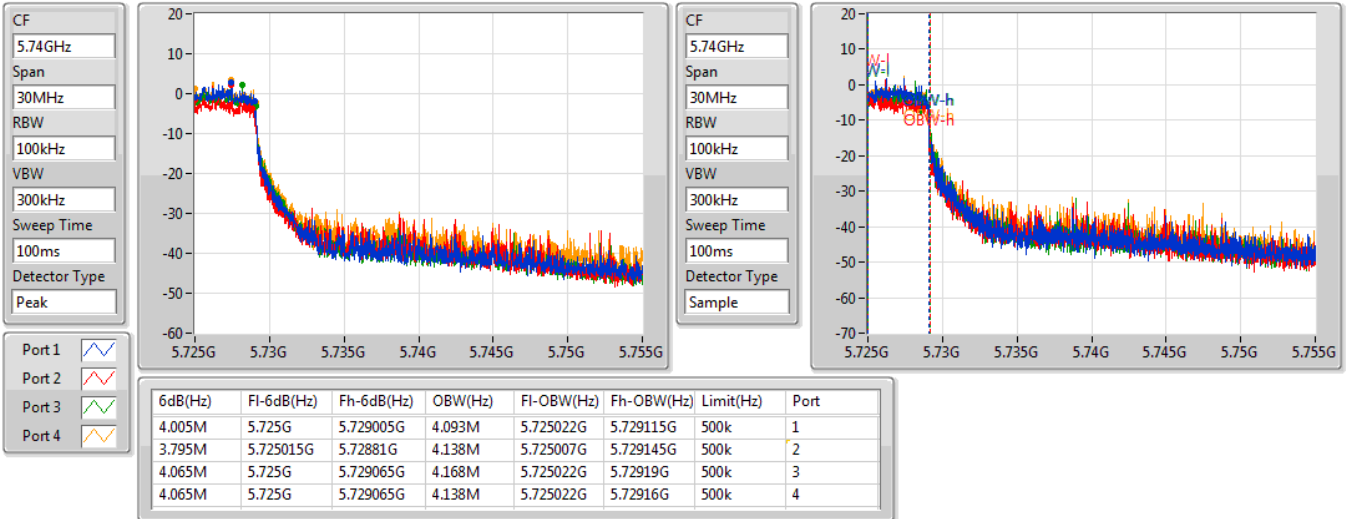
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.281M	5.688719G	5.725G	34.037M	5.690811G	5.724848G	Inf	1
36.653M	5.688348G	5.725G	33.834M	5.690946G	5.724781G	Inf	2
37.598M	5.687403G	5.725G	33.936M	5.690879G	5.724814G	Inf	3
36.349M	5.688651G	5.725G	33.936M	5.690913G	5.724848G	Inf	4

802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

EBW

5710MHz Straddle 5.725-5.85GHz

18/03/2021

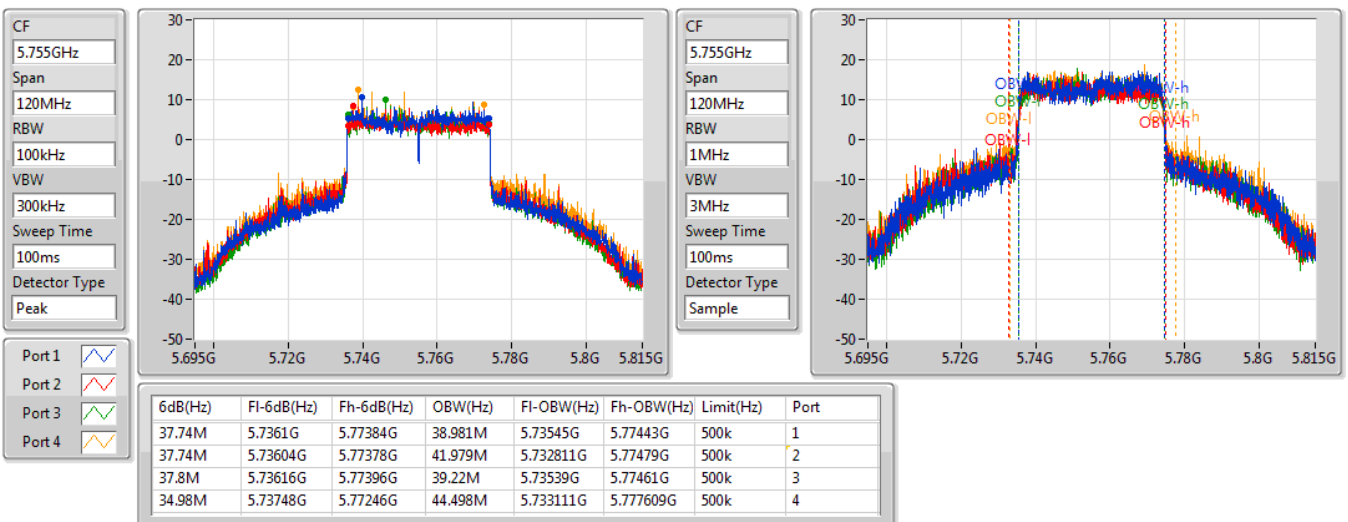


802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

EBW

5755MHz

18/03/2021





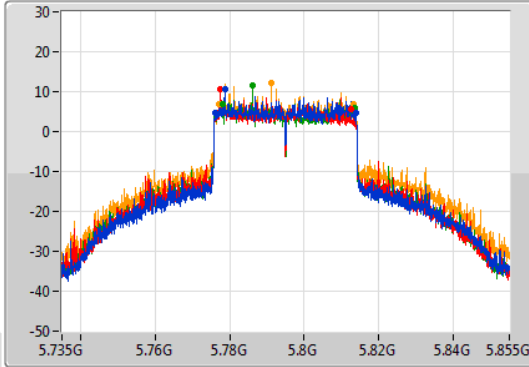
802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

EBW

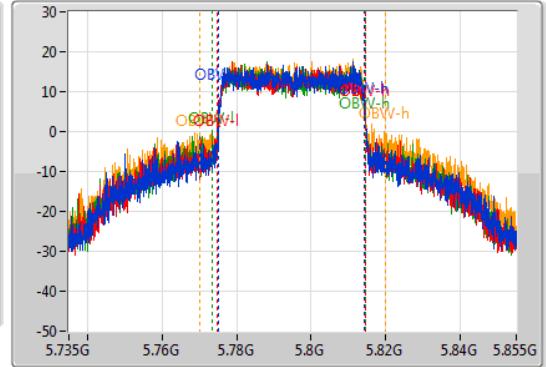
5795MHz

18/03/2021

CF  
5.795GHz  
Span  
120MHz  
RBW  
100kHz  
VBW  
300kHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.795GHz  
Span  
120MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
100ms  
Detector Type  
Sample



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
37.92M	5.77604G	5.81396G	39.1M	5.77527G	5.81437G	500k	1
36.24M	5.77628G	5.81252G	39.88M	5.77461G	5.81449G	500k	2
35.52M	5.77814G	5.81366G	41.139M	5.773411G	5.81455G	500k	3
36.06M	5.77712G	5.81318G	49.955M	5.770112G	5.820067G	500k	4

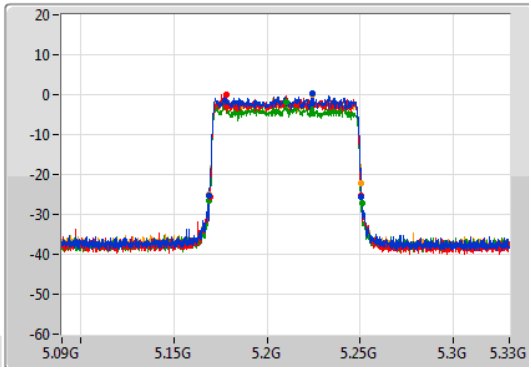
802.11ax HEW80-BF\_Nss1,(MCS0)\_4TX

EBW

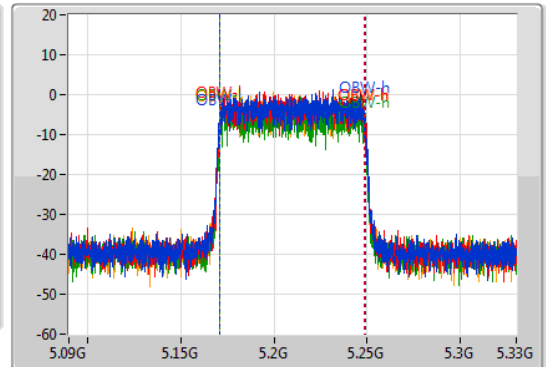
5210MHz

16/07/2021

CF  
5.21GHz  
Span  
240MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.21GHz  
Span  
240MHz  
RBW  
2MHz  
VBW  
10MHz  
Sweep Time  
100ms  
Detector Type  
Sample



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
81.72M	5.16896G	5.25068G	77.961M	5.1709G	5.248861G	Inf	1
81.36M	5.16932G	5.25068G	77.721M	5.171019G	5.248741G	Inf	2
81.6M	5.1692G	5.2508G	77.841M	5.171019G	5.248861G	Inf	3
81.72M	5.16884G	5.25056G	77.721M	5.171139G	5.248861G	Inf	4



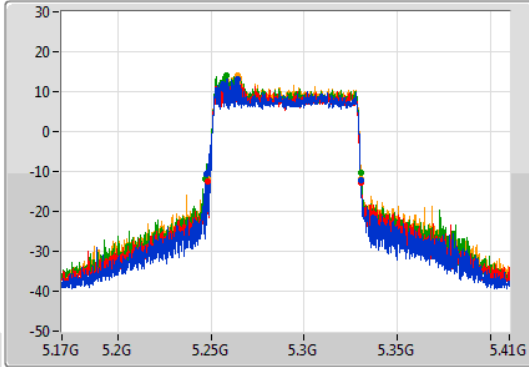
802.11ax HEW80-BF\_Nss1,(MCS0)\_4TX

EBW

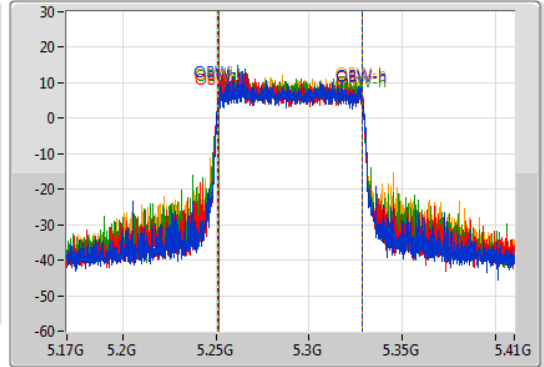
5290MHz

18/03/2021

CF  
5.29GHz  
Span  
240MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.29GHz  
Span  
240MHz  
RBW  
2MHz  
VBW  
10MHz  
Sweep Time  
100ms  
Detector Type  
Sample



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
82.8M	5.24764G	5.33044G	77.601M	5.251139G	5.328741G	Inf	1
82.44M	5.248G	5.33044G	77.361M	5.251259G	5.328621G	Inf	2
83.4M	5.2468G	5.3302G	77.241M	5.251259G	5.328501G	Inf	3
82.2M	5.24836G	5.33056G	77.601M	5.251139G	5.328741G	Inf	4

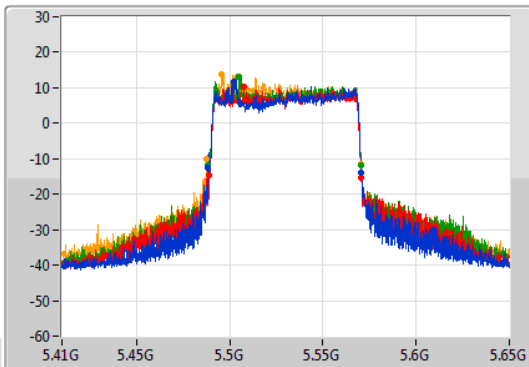
802.11ax HEW80-BF\_Nss1,(MCS0)\_4TX

EBW

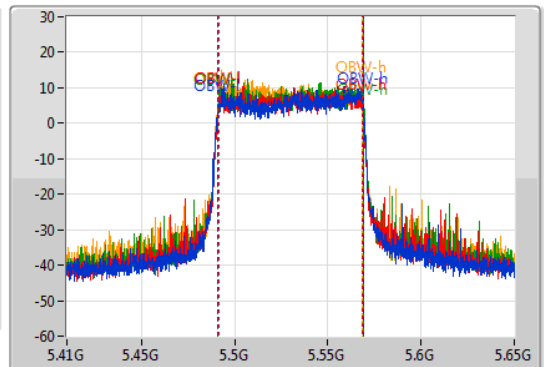
5530MHz

18/03/2021

CF  
5.53GHz  
Span  
240MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
100ms  
Detector Type  
Peak

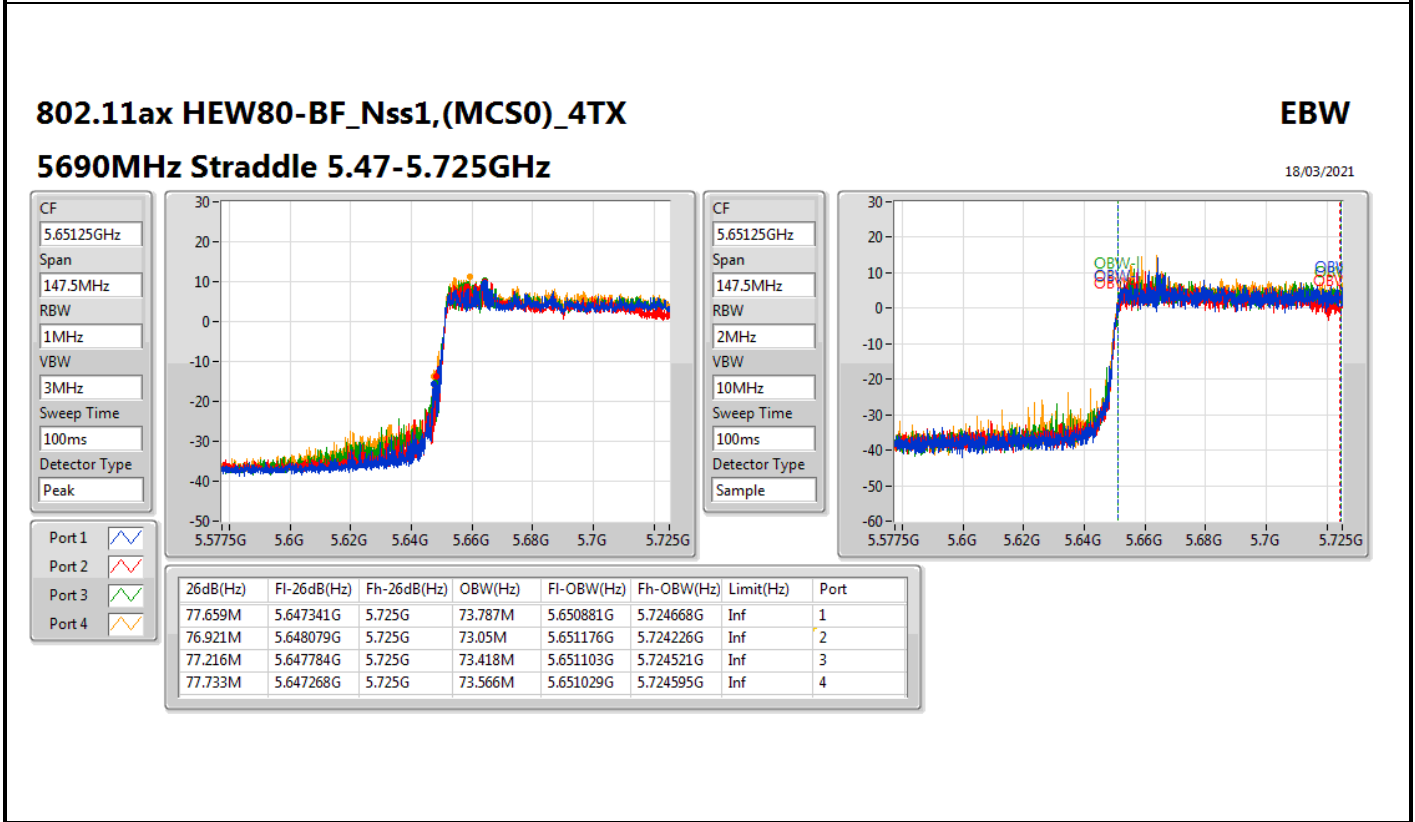
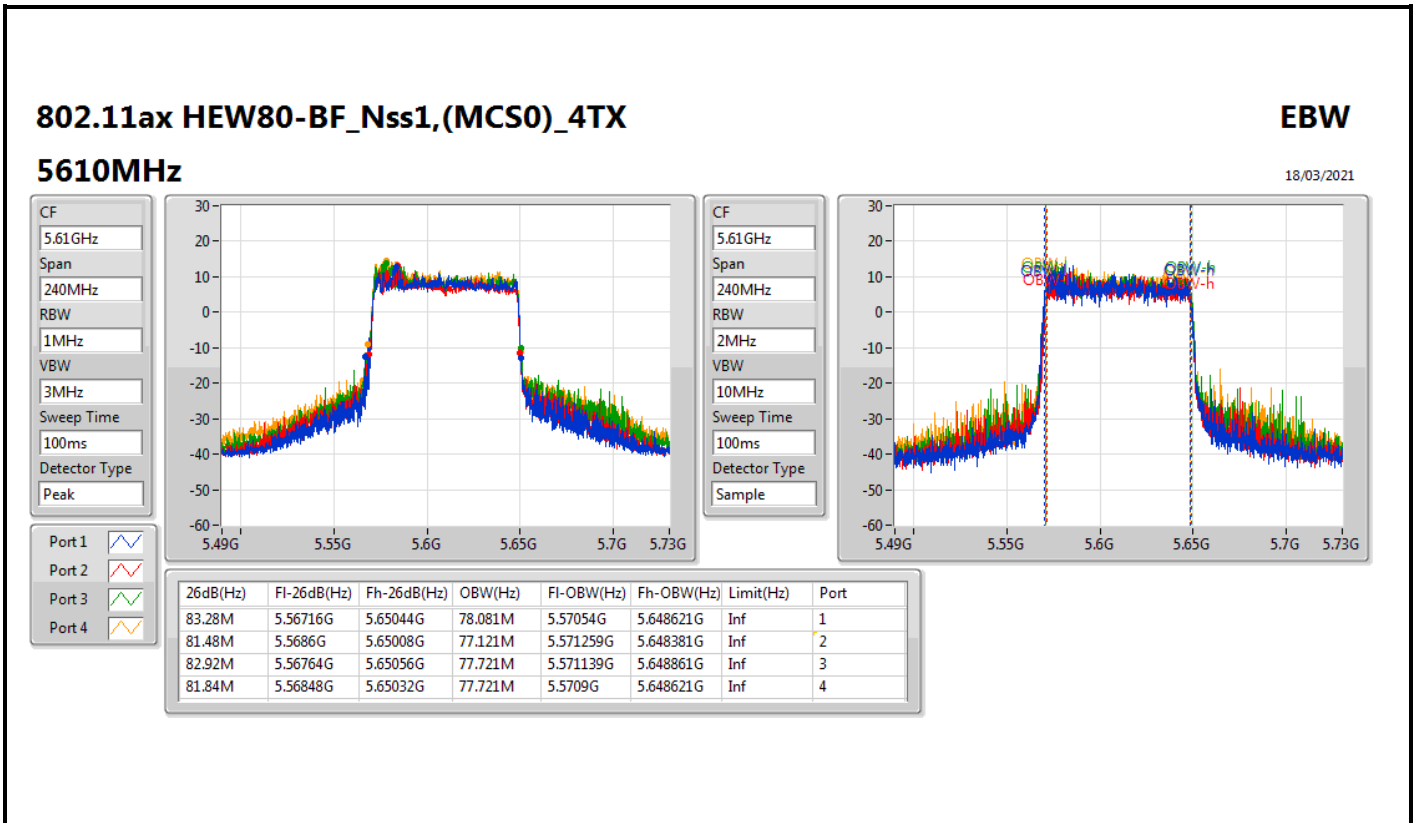


CF  
5.53GHz  
Span  
240MHz  
RBW  
2MHz  
VBW  
10MHz  
Sweep Time  
100ms  
Detector Type  
Sample



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
82.44M	5.48812G	5.57056G	78.081M	5.491019G	5.5691G	Inf	1
81.84M	5.48872G	5.57056G	77.481M	5.491259G	5.568741G	Inf	2
81.84M	5.48848G	5.57032G	77.721M	5.491139G	5.568861G	Inf	3
82.56M	5.48776G	5.57032G	77.361M	5.491139G	5.568501G	Inf	4

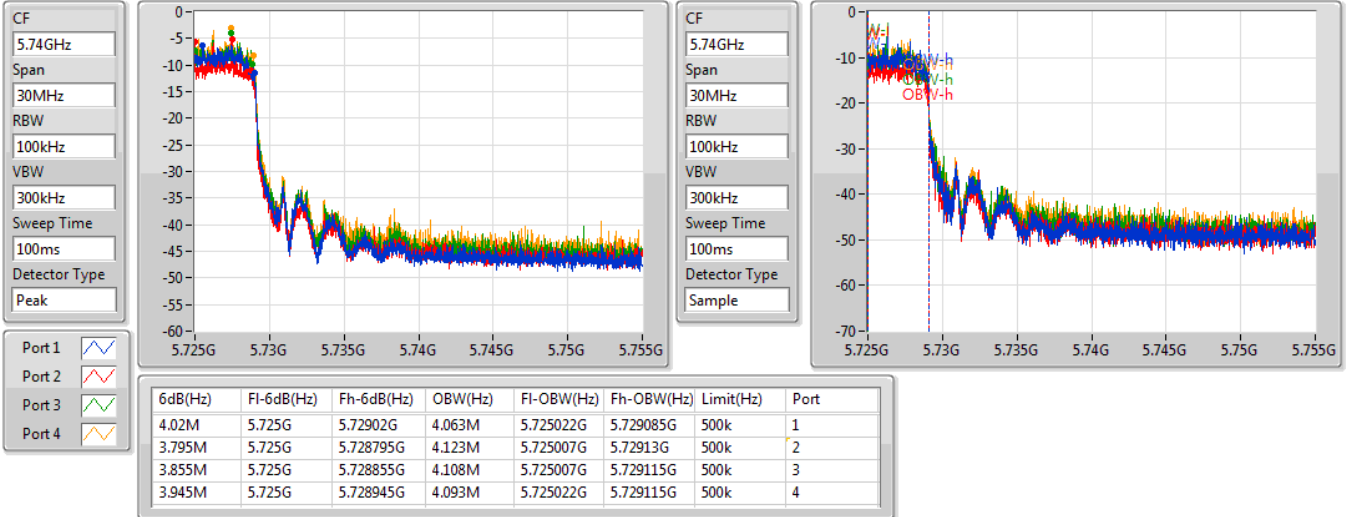


802.11ax HEW80-BF\_Nss1,(MCS0)\_4TX

EBW

5690MHz Straddle 5.725-5.85GHz

18/03/2021

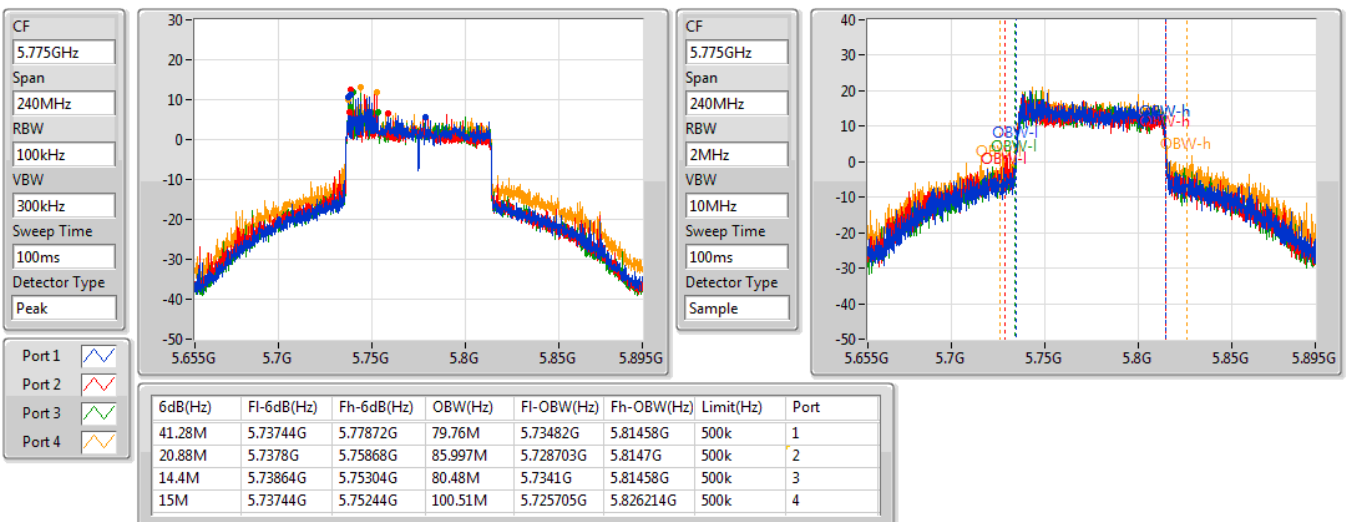


802.11ax HEW80-BF\_Nss1,(MCS0)\_4TX

EBW

5775MHz

18/03/2021





**Summary**

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	25.53M	19.04M	19M0D1D	23.61M	18.981M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	42.72M	38.201M	38M2D1D	42.24M	37.961M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	81.84M	77.721M	77M7D1D	81.24M	77.481M
5.25-5.35GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	36.18M	19.19M	19M2D1D	23.88M	19.01M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	60.24M	38.141M	38M1D1D	42.24M	37.961M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	83.4M	77.961M	78M0D1D	81.36M	77.241M
5.47-5.725GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	24.93M	19.22M	19M2D1D	16.665M	14.513M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	45.9M	38.381M	38M4D1D	36.821M	33.632M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	83.64M	77.841M	77M8D1D	75.373M	73.05M
5.725-5.85GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	18.99M	34.843M	34M8D1D	4.305M	4.618M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	37.56M	61.529M	61M5D1D	3.285M	4.093M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	75.36M	98.231M	98M2D1D	2.97M	4.063M

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)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	24.84M	19.01M	25.53M	19.04M	24.81M	19.04M	25.02M	18.981M
5200MHz	Pass	Inf	25.08M	19.04M	23.61M	19.01M	24.06M	19.01M	23.82M	18.981M
5240MHz	Pass	Inf	25.2M	19.04M	24.6M	19.04M	24.42M	18.981M	24.87M	19.01M
5260MHz	Pass	Inf	24.03M	19.16M	24.87M	19.04M	36.18M	19.1M	26.91M	19.13M
5300MHz	Pass	Inf	23.94M	19.07M	25.05M	19.01M	25.53M	19.04M	25.26M	19.19M
5320MHz	Pass	Inf	23.88M	19.04M	24.48M	19.04M	25.08M	19.16M	27.96M	19.04M
5500MHz	Pass	Inf	23.13M	19.04M	23.82M	18.981M	24.12M	18.951M	23.7M	19.13M
5580MHz	Pass	Inf	23.46M	19.01M	23.64M	19.04M	24.45M	18.921M	24.39M	19.22M
5700MHz	Pass	Inf	23.82M	18.951M	24.54M	19.01M	23.52M	19.07M	24.93M	19.13M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	16.748M	14.636M	16.665M	14.526M	16.995M	14.554M	17.311M	14.513M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.53M	4.678M	4.56M	4.663M	4.395M	4.618M	4.305M	4.693M
5745MHz	Pass	500k	18.6M	31.664M	18.96M	33.223M	18.9M	23.868M	17.7M	34.813M
5785MHz	Pass	500k	18.63M	32.864M	18.84M	32.954M	18.84M	22.069M	18.3M	34.843M
5825MHz	Pass	500k	18.99M	33.043M	18.87M	29.235M	18.72M	21.289M	17.07M	32.564M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	42.36M	38.081M	42.24M	38.021M	42.36M	37.961M	42.6M	37.961M
5230MHz	Pass	Inf	42.6M	38.021M	42.24M	38.201M	42.72M	37.961M	42.24M	38.021M
5270MHz	Pass	Inf	43.62M	37.961M	42.24M	37.961M	60.24M	38.021M	44.04M	38.141M
5310MHz	Pass	Inf	42.72M	38.141M	42.48M	37.961M	42.96M	37.961M	45.48M	38.081M
5510MHz	Pass	Inf	43.2M	38.021M	41.76M	37.841M	42.72M	37.661M	42.36M	38.381M
5550MHz	Pass	Inf	42.78M	38.021M	42.54M	38.021M	45.9M	38.081M	43.14M	38.021M
5670MHz	Pass	Inf	42.84M	38.141M	43.44M	38.141M	44.58M	37.961M	44.64M	38.021M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	37.26M	33.902M	36.821M	33.969M	37.058M	33.632M	37.699M	34.104M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.84M	4.093M	3.99M	4.123M	3.285M	4.093M	4.005M	4.213M
5755MHz	Pass	500k	36.36M	55.412M	37.56M	61.529M	37.08M	42.939M	36.48M	60.39M
5795MHz	Pass	500k	37.14M	61.469M	32.82M	48.936M	34.98M	44.558M	31.98M	56.492M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	81.6M	77.721M	81.36M	77.601M	81.24M	77.481M	81.84M	77.721M
5290MHz	Pass	Inf	83.4M	77.361M	81.36M	77.841M	81.96M	77.241M	82.92M	77.961M
5530MHz	Pass	Inf	83.52M	77.481M	82.2M	77.601M	80.64M	77.361M	80.88M	77.721M
5610MHz	Pass	Inf	82.56M	77.121M	81.84M	77.841M	83.64M	77.481M	81M	77.841M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	77.806M	73.05M	77.88M	73.566M	75.373M	73.345M	75.373M	73.639M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.585M	4.153M	3.87M	4.063M	2.97M	4.108M	3.855M	4.123M
5775MHz	Pass	500k	23.64M	80.36M	75.36M	79.52M	67.56M	77.481M	71.16M	98.231M

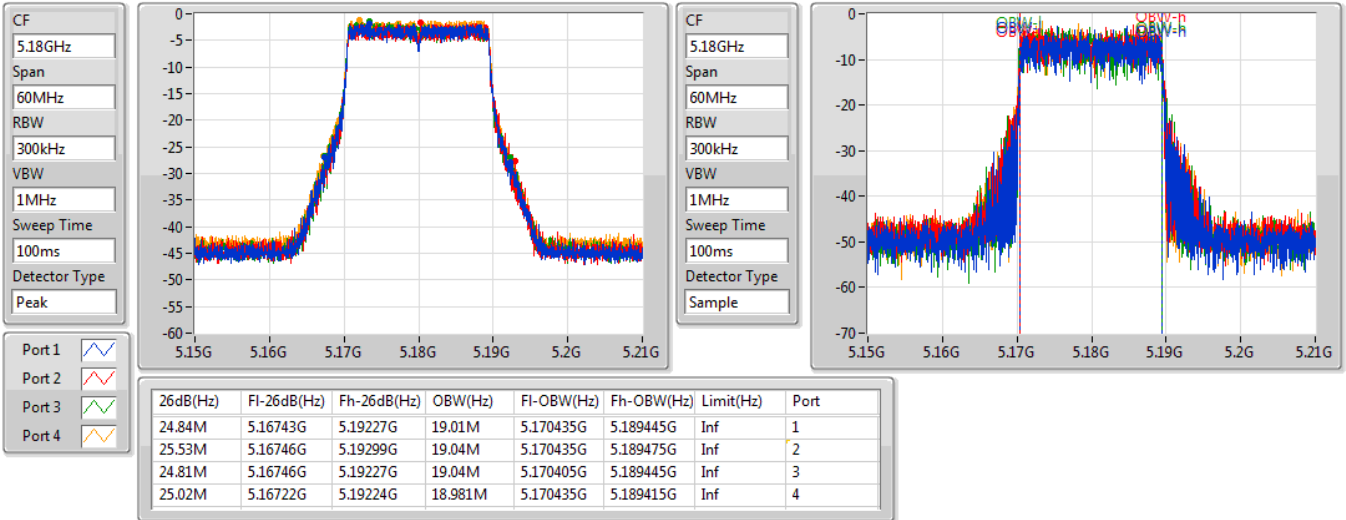
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band  
 Port X-OBW = Port X 99% occupied bandwidth

802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

EBW

5180MHz

16/07/2021

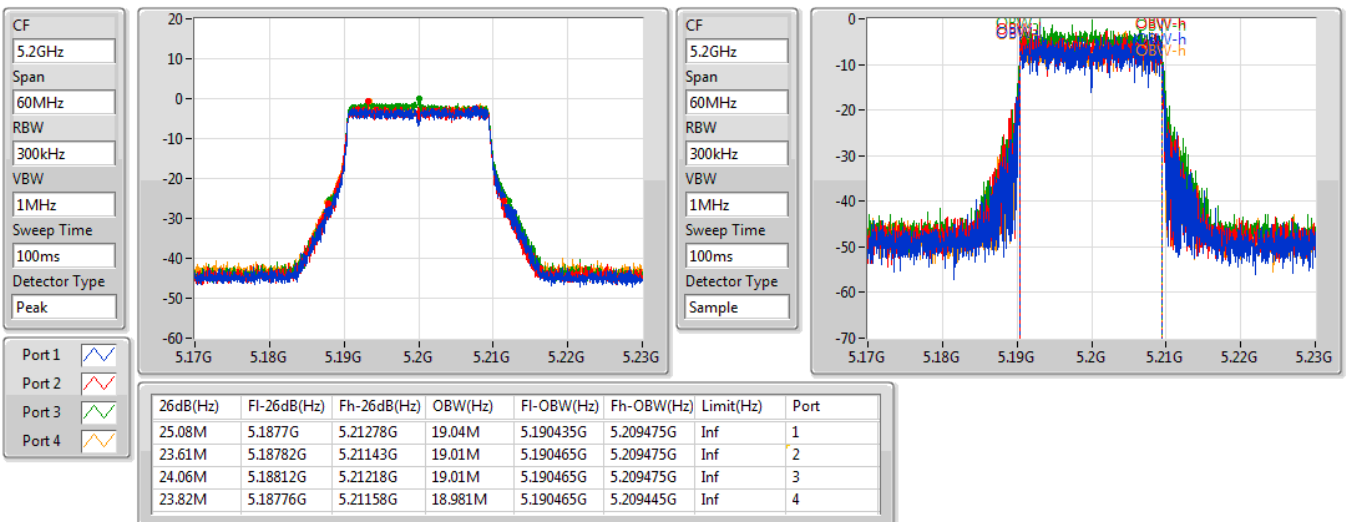


802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

EBW

5200MHz

16/07/2021



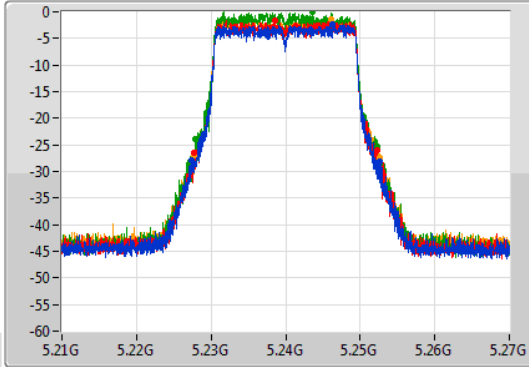
802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

EBW

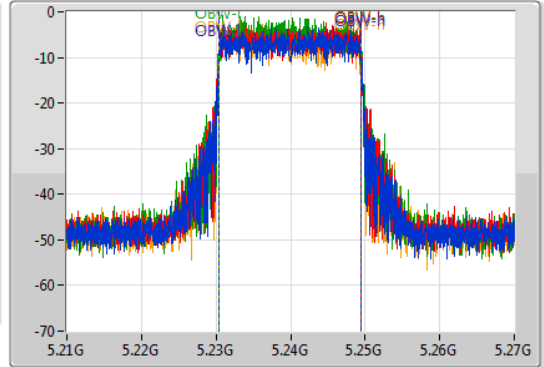
5240MHz

16/07/2021

CF  
5.24GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.24GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Sample



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
25.2M	5.22734G	5.25254G	19.04M	5.230435G	5.249475G	Inf	1
24.6M	5.22776G	5.25236G	19.04M	5.230435G	5.249475G	Inf	2
24.42M	5.22794G	5.25236G	18.981M	5.230435G	5.249415G	Inf	3
24.87M	5.22773G	5.2526G	19.01M	5.230465G	5.249475G	Inf	4

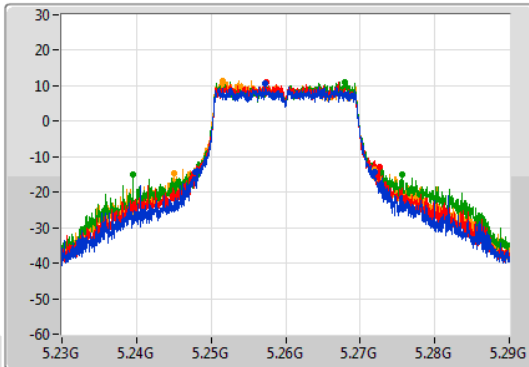
802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

EBW

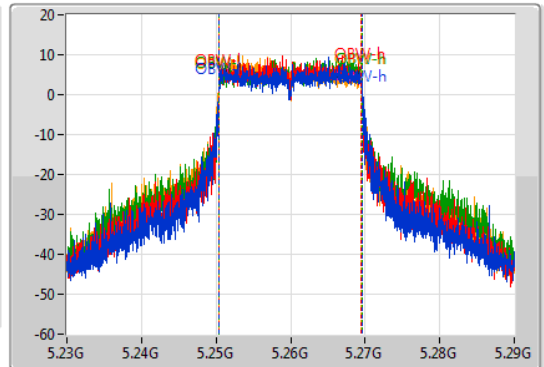
5260MHz

18/03/2021

CF  
5.26GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Peak

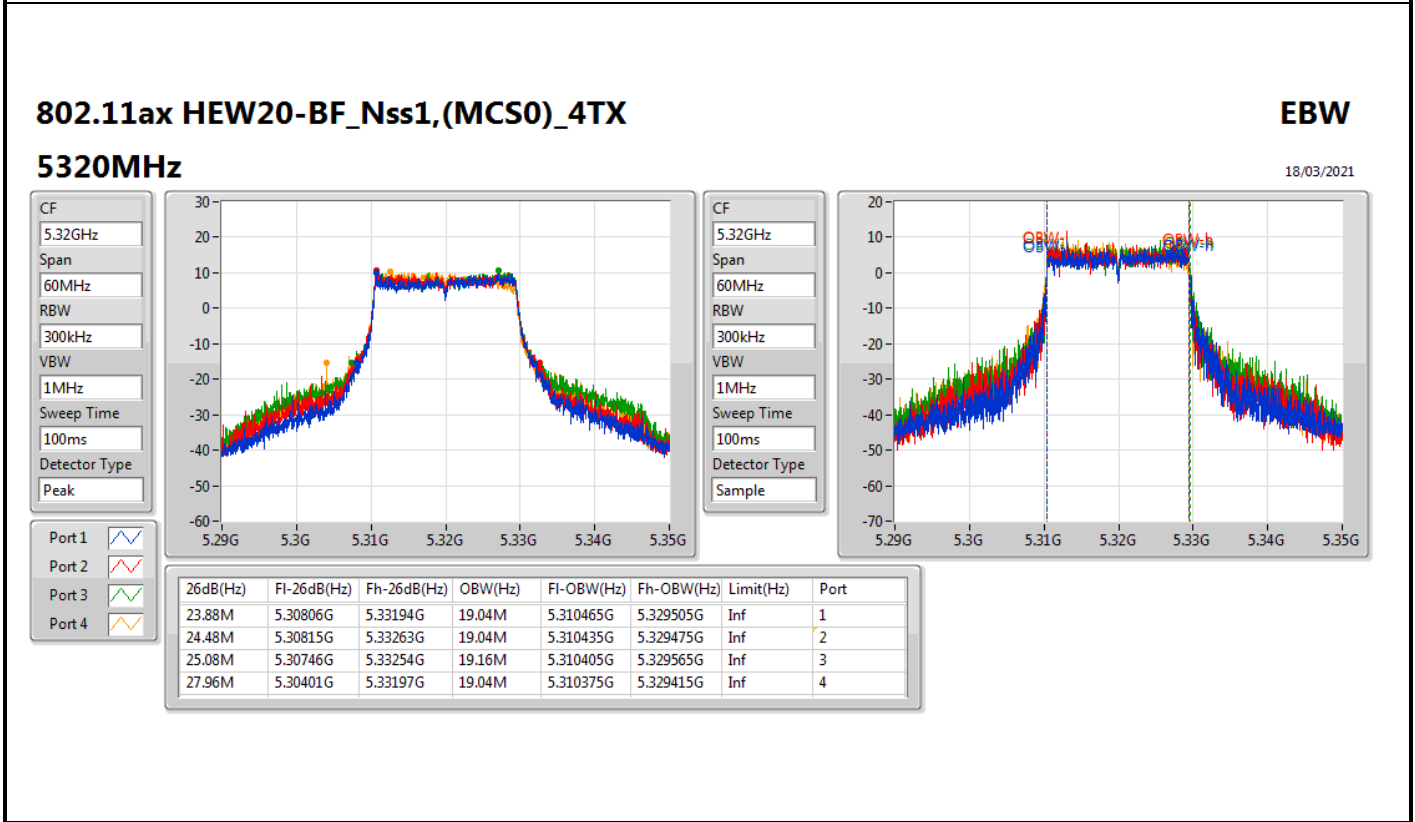
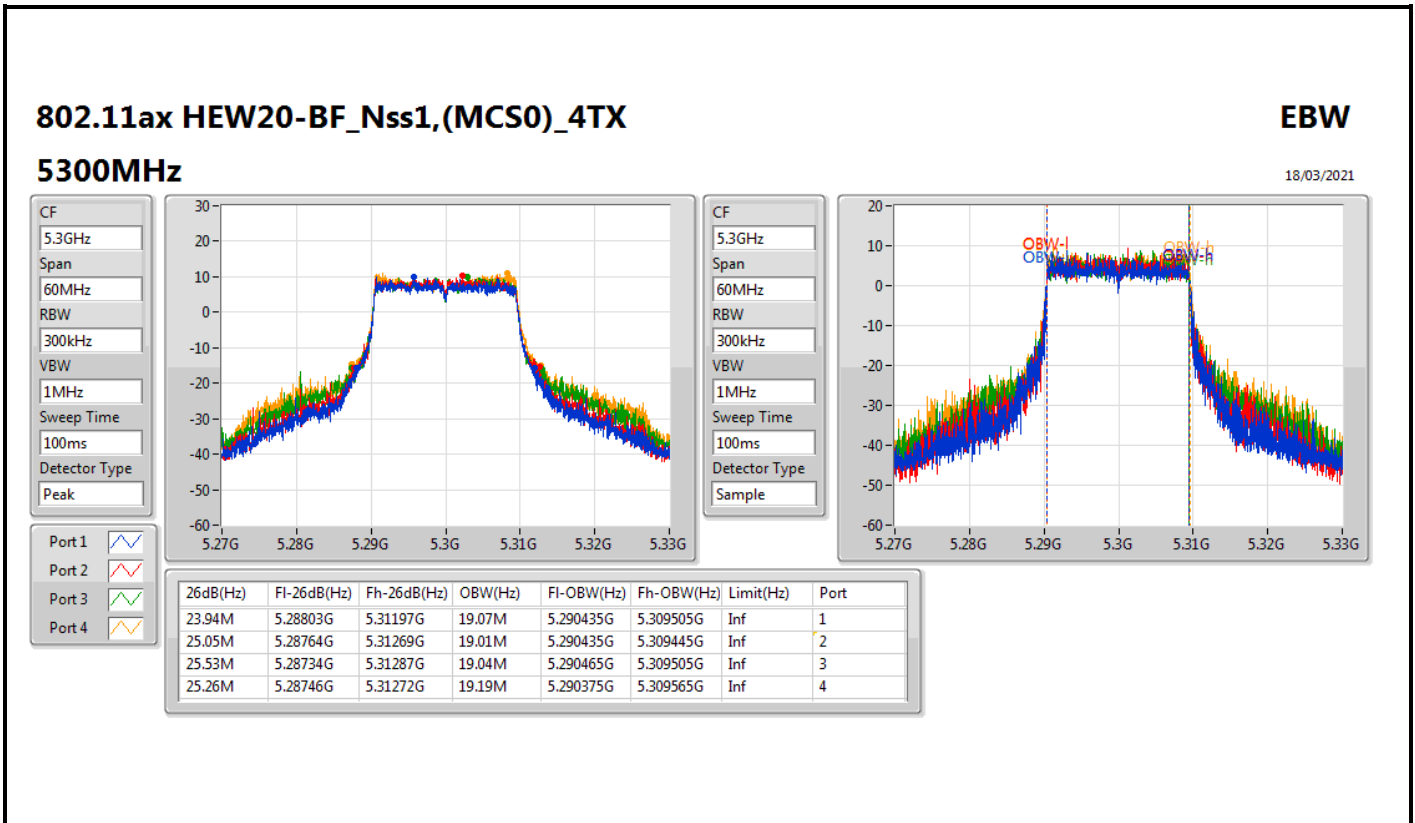


CF  
5.26GHz  
Span  
60MHz  
RBW  
300kHz  
VBW  
1MHz  
Sweep Time  
100ms  
Detector Type  
Sample



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
24.03M	5.24788G	5.27191G	19.16M	5.250435G	5.269595G	Inf	1
24.87M	5.24776G	5.27263G	19.04M	5.250435G	5.269475G	Inf	2
36.18M	5.23951G	5.27569G	19.1M	5.250435G	5.269535G	Inf	3
26.91M	5.245G	5.27191G	19.13M	5.250375G	5.269505G	Inf	4



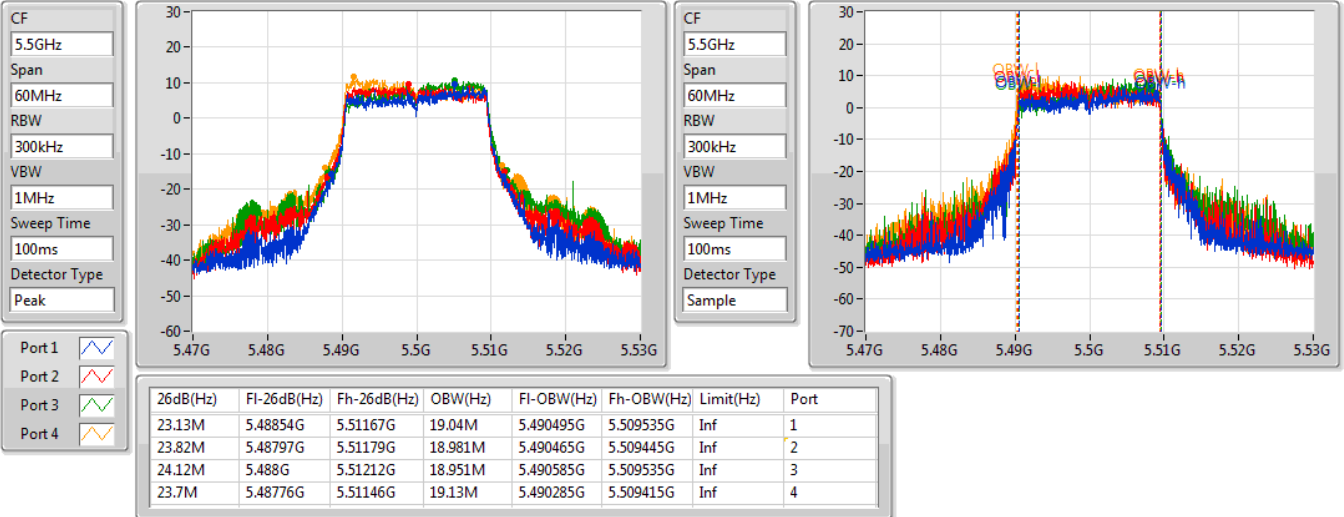


802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

EBW

5500MHz

19/03/2021

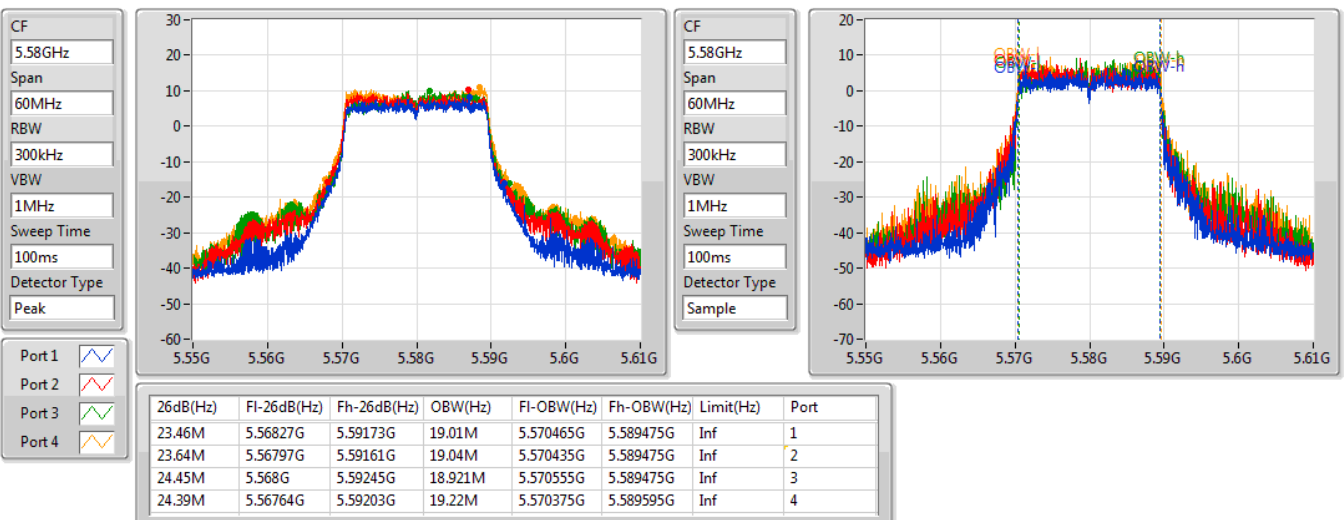


802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

EBW

5580MHz

19/03/2021

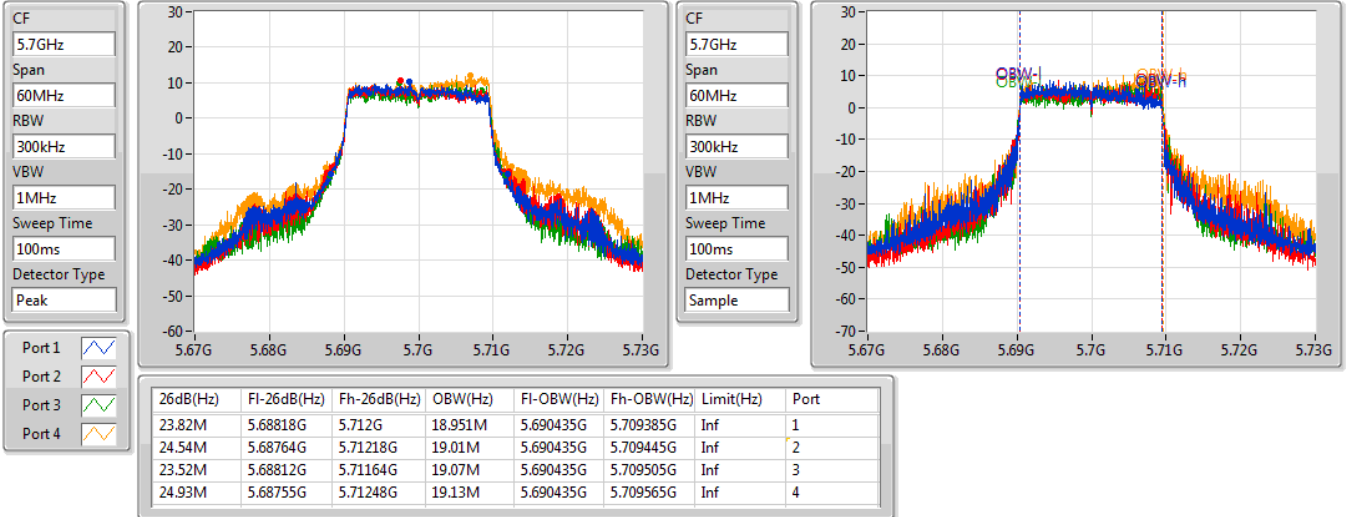


802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

EBW

5700MHz

19/03/2021

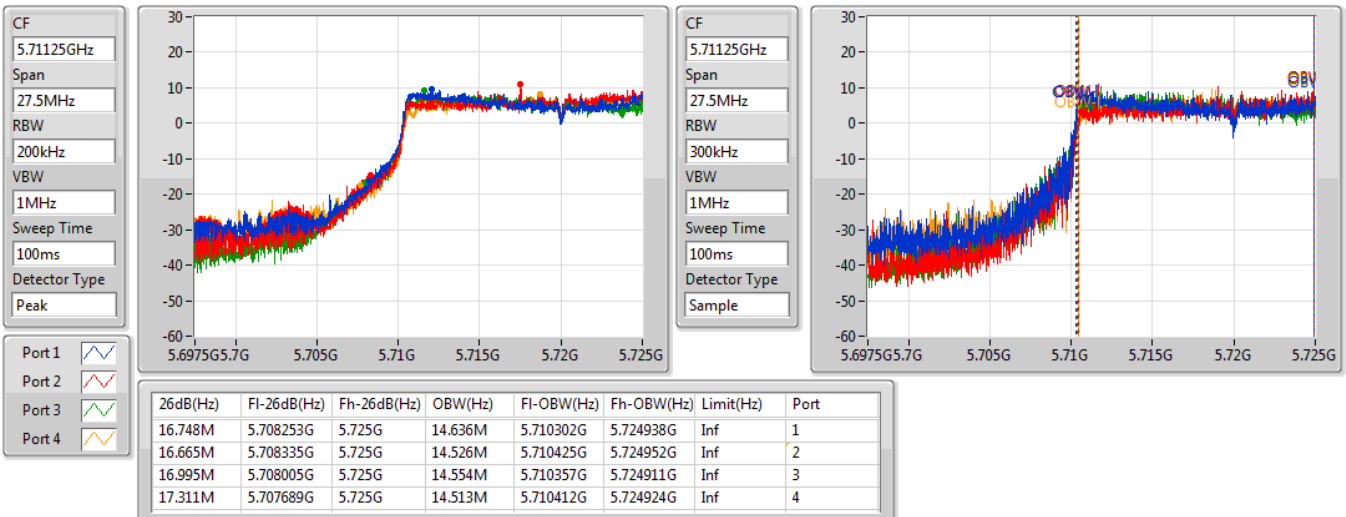


802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

EBW

5720MHz Straddle 5.47-5.725GHz

19/03/2021

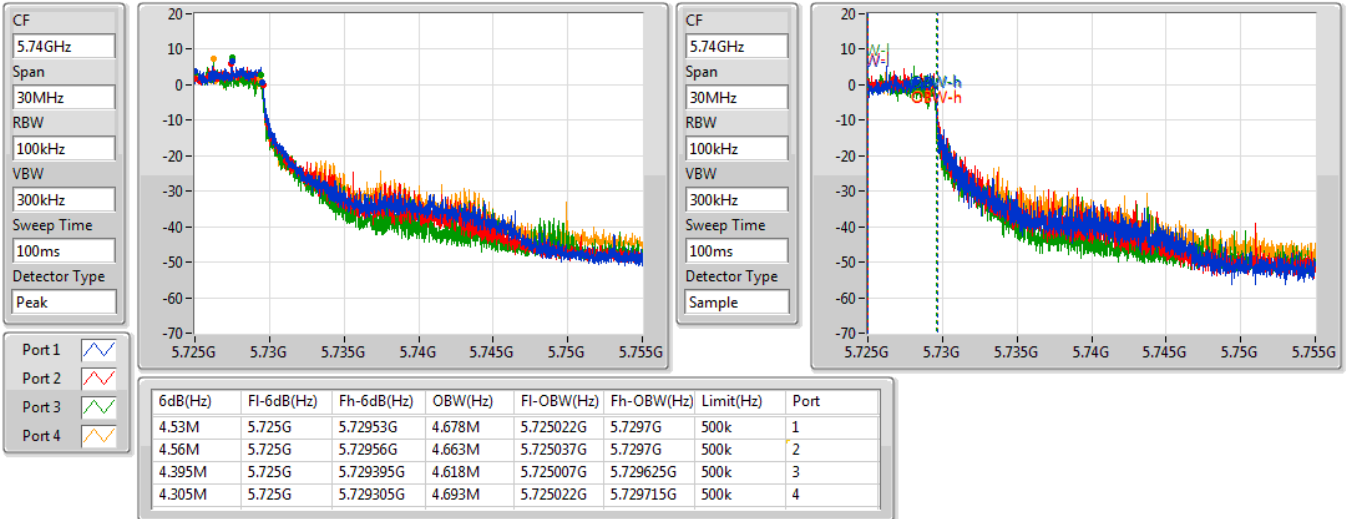


802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

EBW

5720MHz Straddle 5.725-5.85GHz

19/03/2021

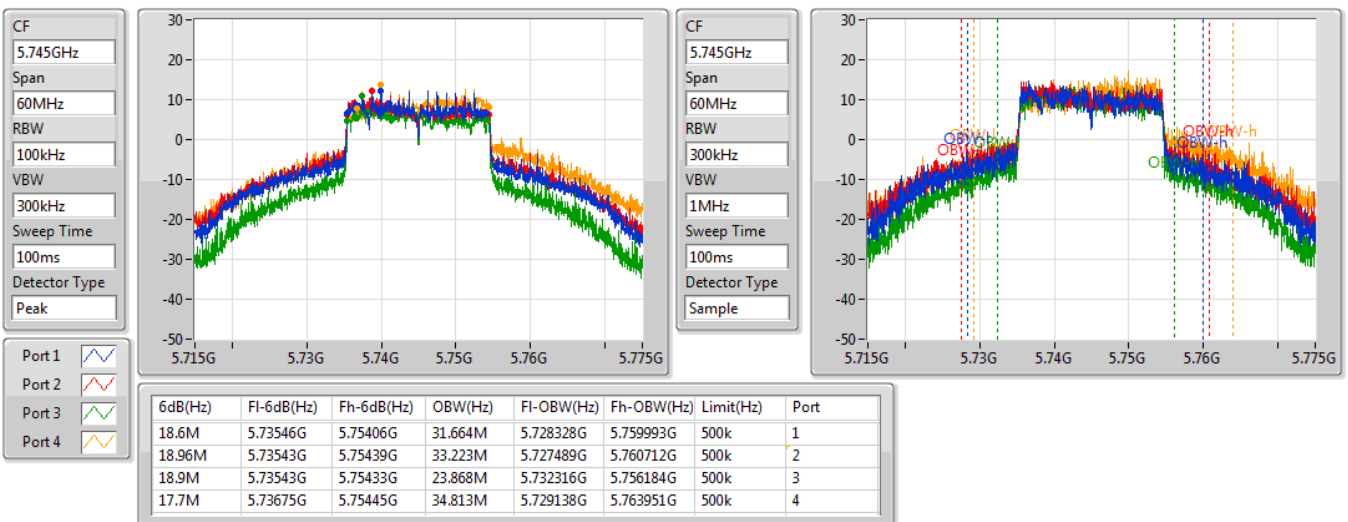


802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

EBW

5745MHz

19/03/2021

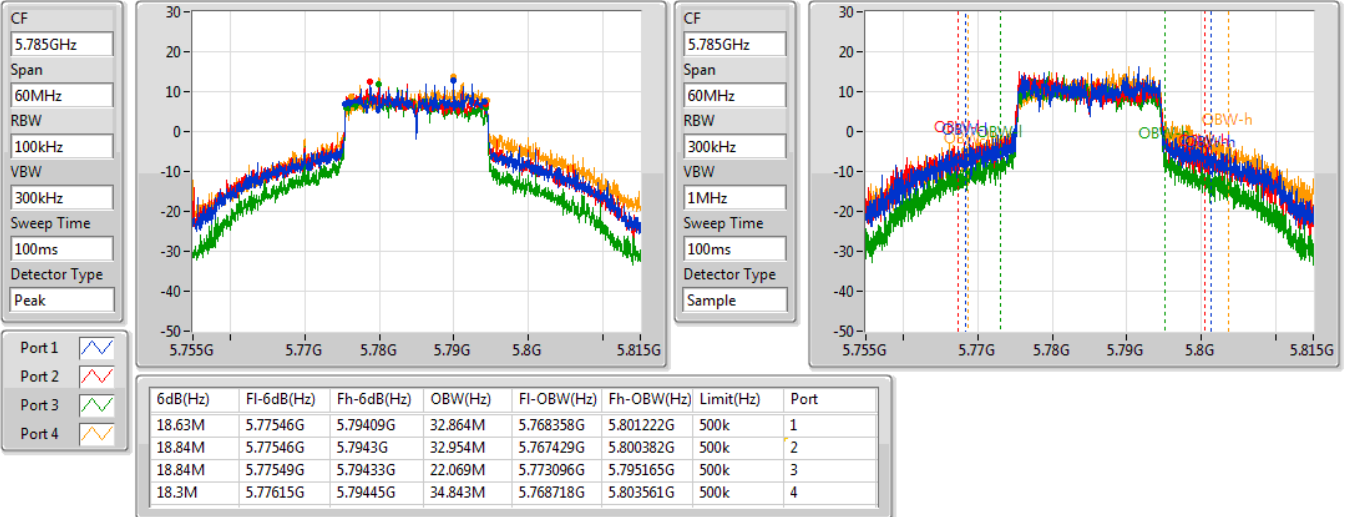


802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

EBW

5785MHz

19/03/2021

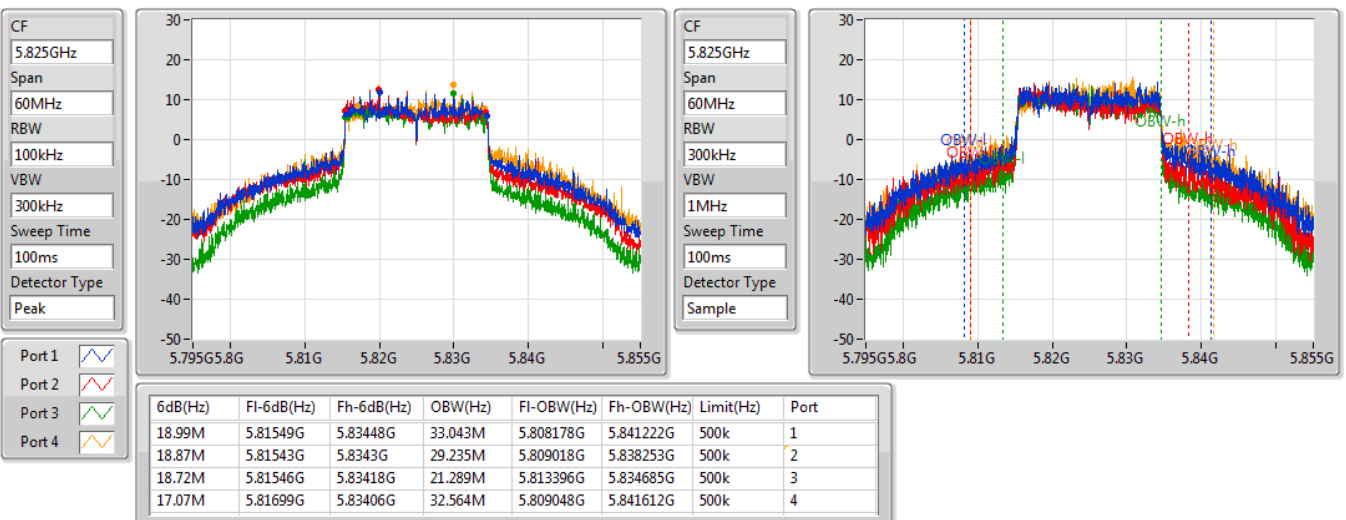


802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

EBW

5825MHz

19/03/2021



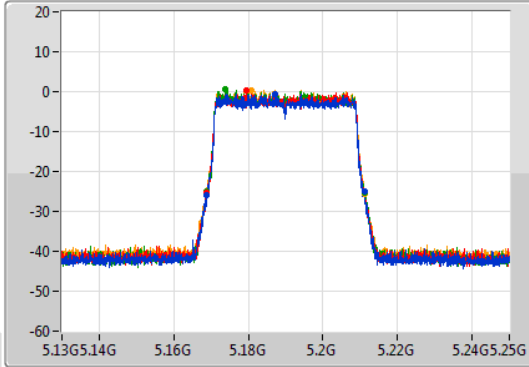
802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

EBW

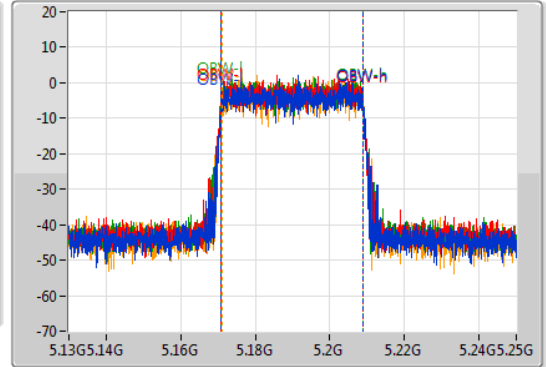
5190MHz

16/07/2021

CF  
5.19GHz  
Span  
120MHz  
RBW  
500kHz  
VBW  
2MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.19GHz  
Span  
120MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
100ms  
Detector Type  
Sample



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
42.36M	5.1687G	5.21106G	38.081M	5.17087G	5.208951G	Inf	1
42.24M	5.16882G	5.21106G	38.021M	5.17093G	5.208951G	Inf	2
42.36M	5.16888G	5.21124G	37.961M	5.17093G	5.208891G	Inf	3
42.6M	5.16876G	5.21136G	37.961M	5.17099G	5.208951G	Inf	4

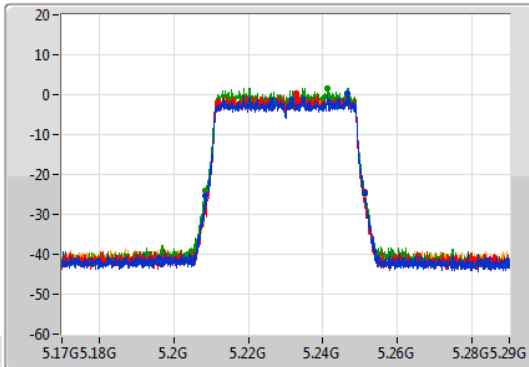
802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

EBW

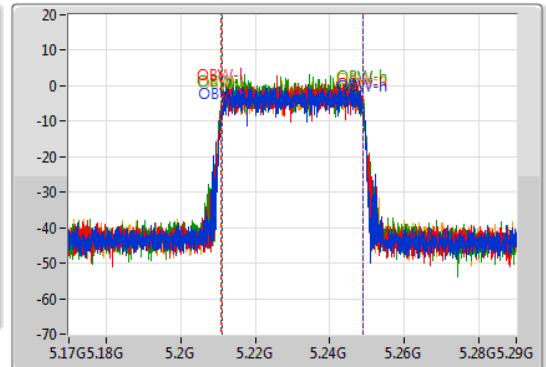
5230MHz

16/07/2021

CF  
5.23GHz  
Span  
120MHz  
RBW  
500kHz  
VBW  
2MHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.23GHz  
Span  
120MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
100ms  
Detector Type  
Sample



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
42.6M	5.20858G	5.25118G	38.021M	5.21099G	5.24901G	Inf	1
42.24M	5.20882G	5.25106G	38.201M	5.21081G	5.24901G	Inf	2
42.72M	5.20858G	5.2513G	37.961M	5.21093G	5.248891G	Inf	3
42.24M	5.20888G	5.25112G	38.021M	5.21099G	5.24901G	Inf	4

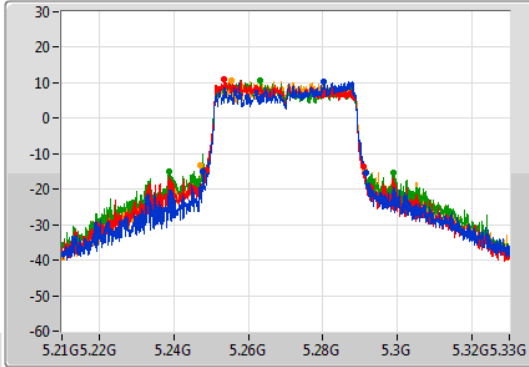
802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

EBW

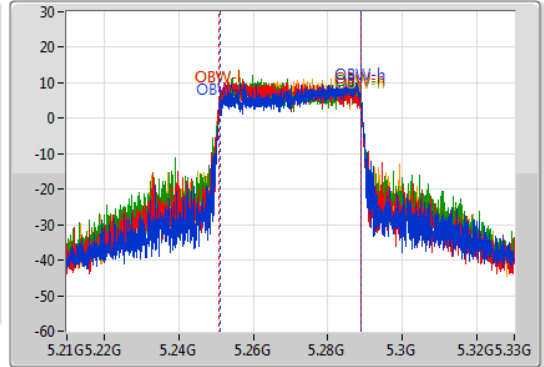
5270MHz

19/03/2021

CF: 5.27GHz  
 Span: 120MHz  
 RBW: 500kHz  
 VBW: 2MHz  
 Sweep Time: 100ms  
 Detector Type: Peak



CF: 5.27GHz  
 Span: 120MHz  
 RBW: 1MHz  
 VBW: 3MHz  
 Sweep Time: 100ms  
 Detector Type: Sample



Port 1: [Waveform icon]  
 Port 2: [Waveform icon]  
 Port 3: [Waveform icon]  
 Port 4: [Waveform icon]

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
43.62M	5.2478G	5.29142G	37.961M	5.251049G	5.28901G	Inf	1
42.24M	5.24876G	5.291G	37.961M	5.25087G	5.288831G	Inf	2
60.24M	5.23874G	5.29898G	38.021M	5.25087G	5.288891G	Inf	3
44.04M	5.24714G	5.29118G	38.141M	5.25087G	5.28901G	Inf	4

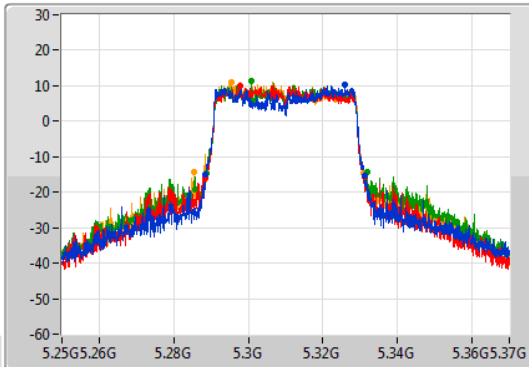
802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

EBW

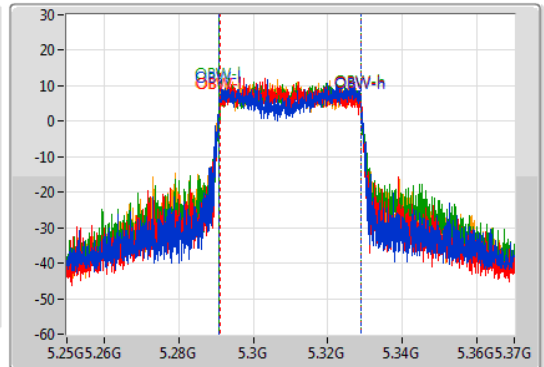
5310MHz

19/03/2021

CF: 5.31GHz  
 Span: 120MHz  
 RBW: 500kHz  
 VBW: 2MHz  
 Sweep Time: 100ms  
 Detector Type: Peak

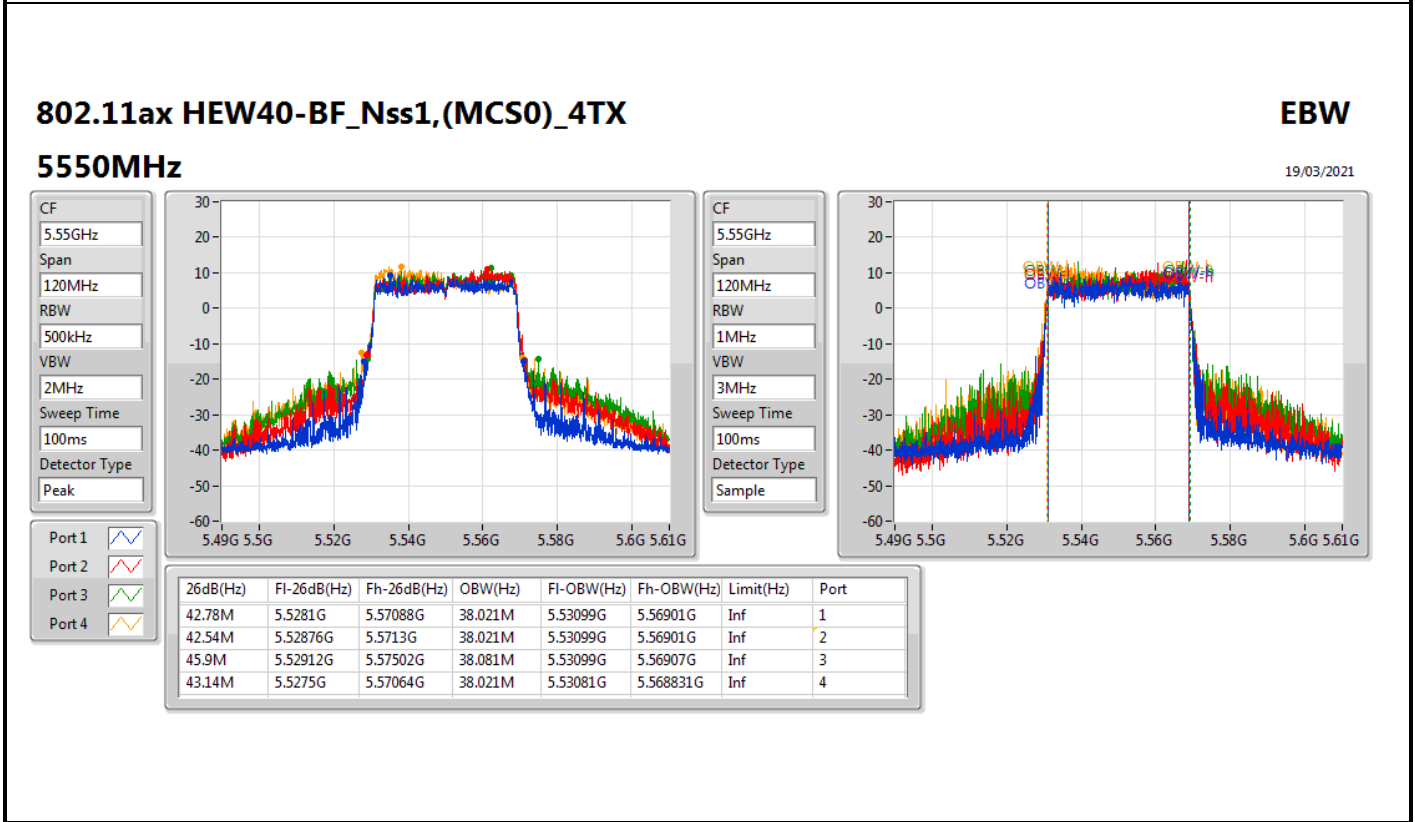
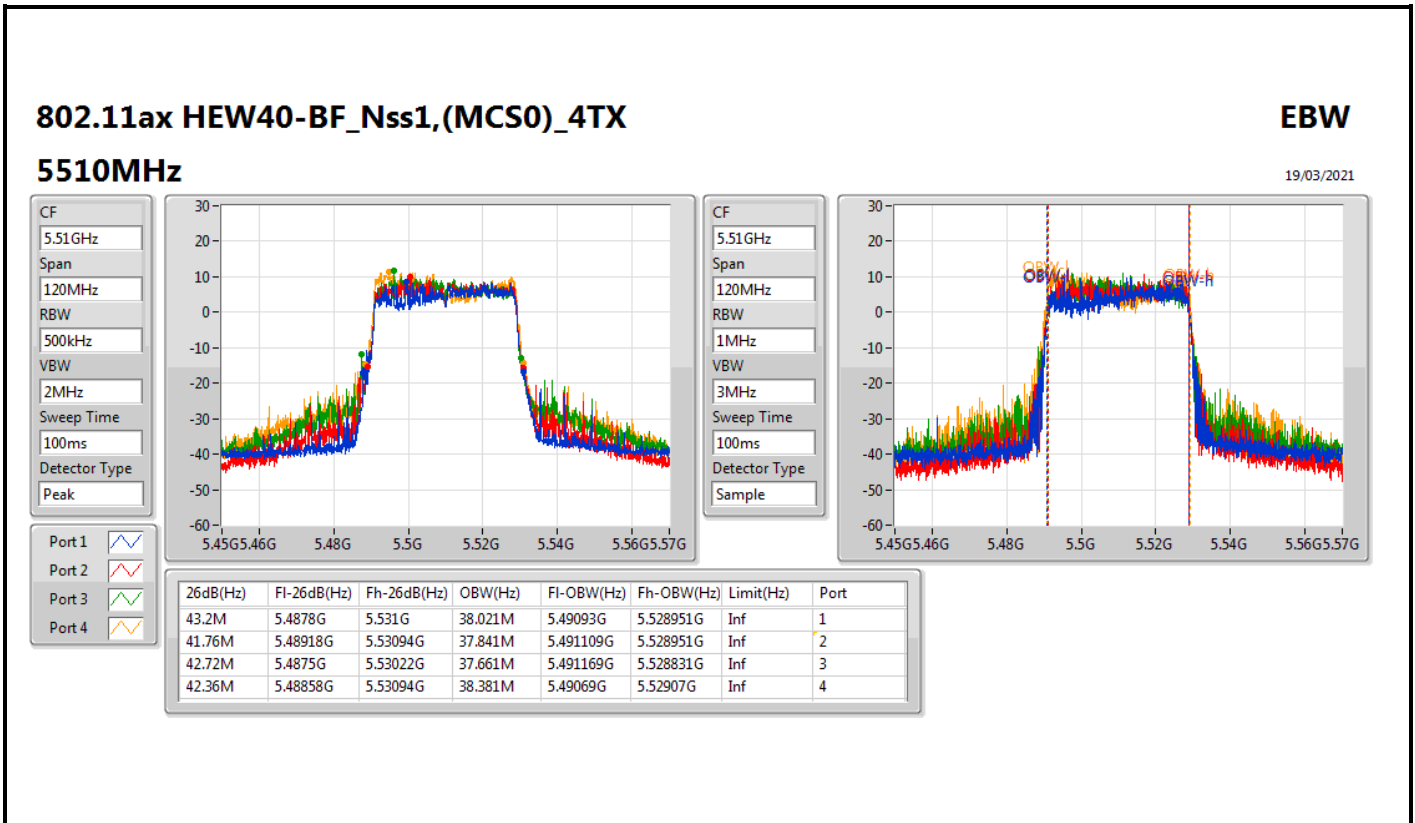


CF: 5.31GHz  
 Span: 120MHz  
 RBW: 1MHz  
 VBW: 3MHz  
 Sweep Time: 100ms  
 Detector Type: Sample

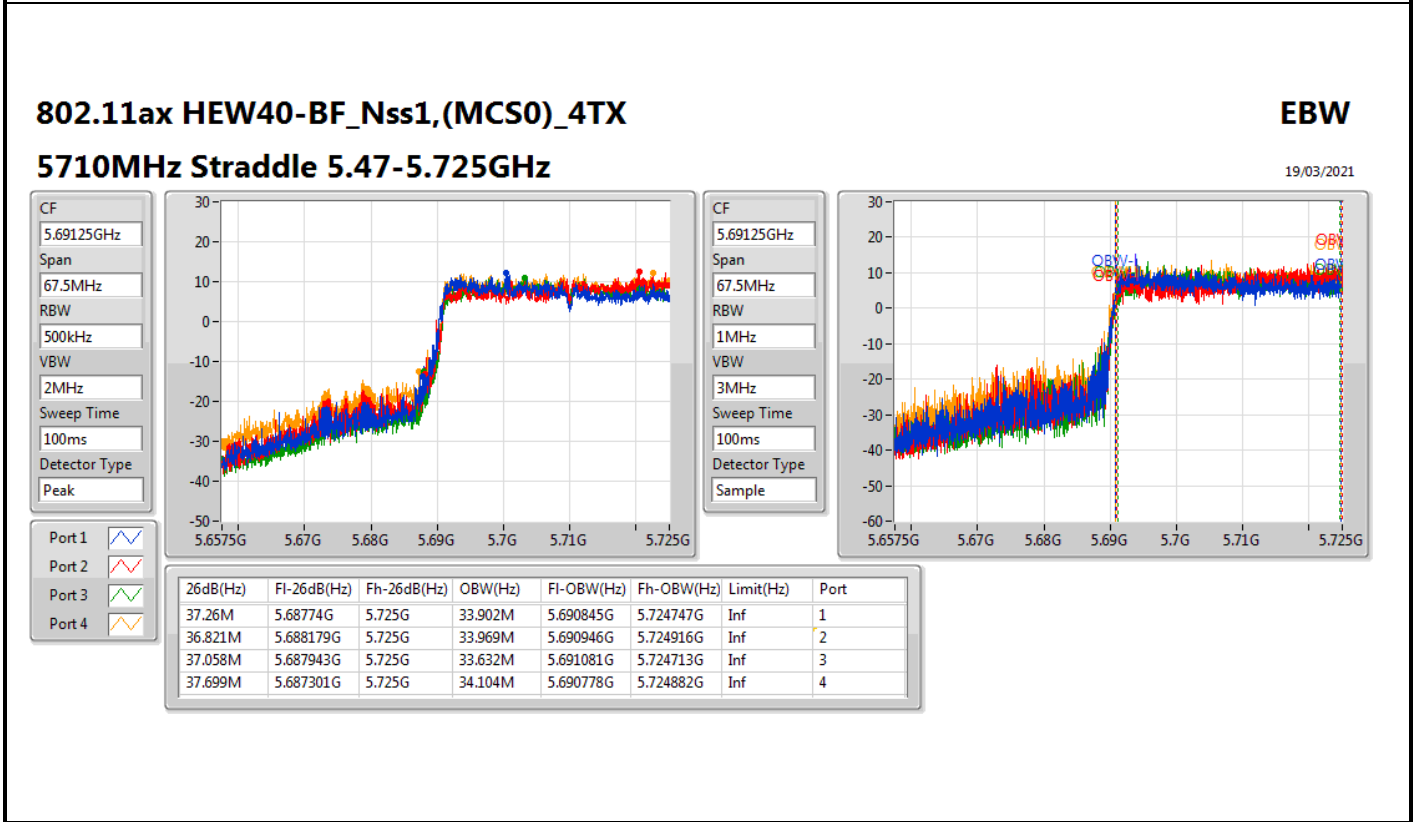
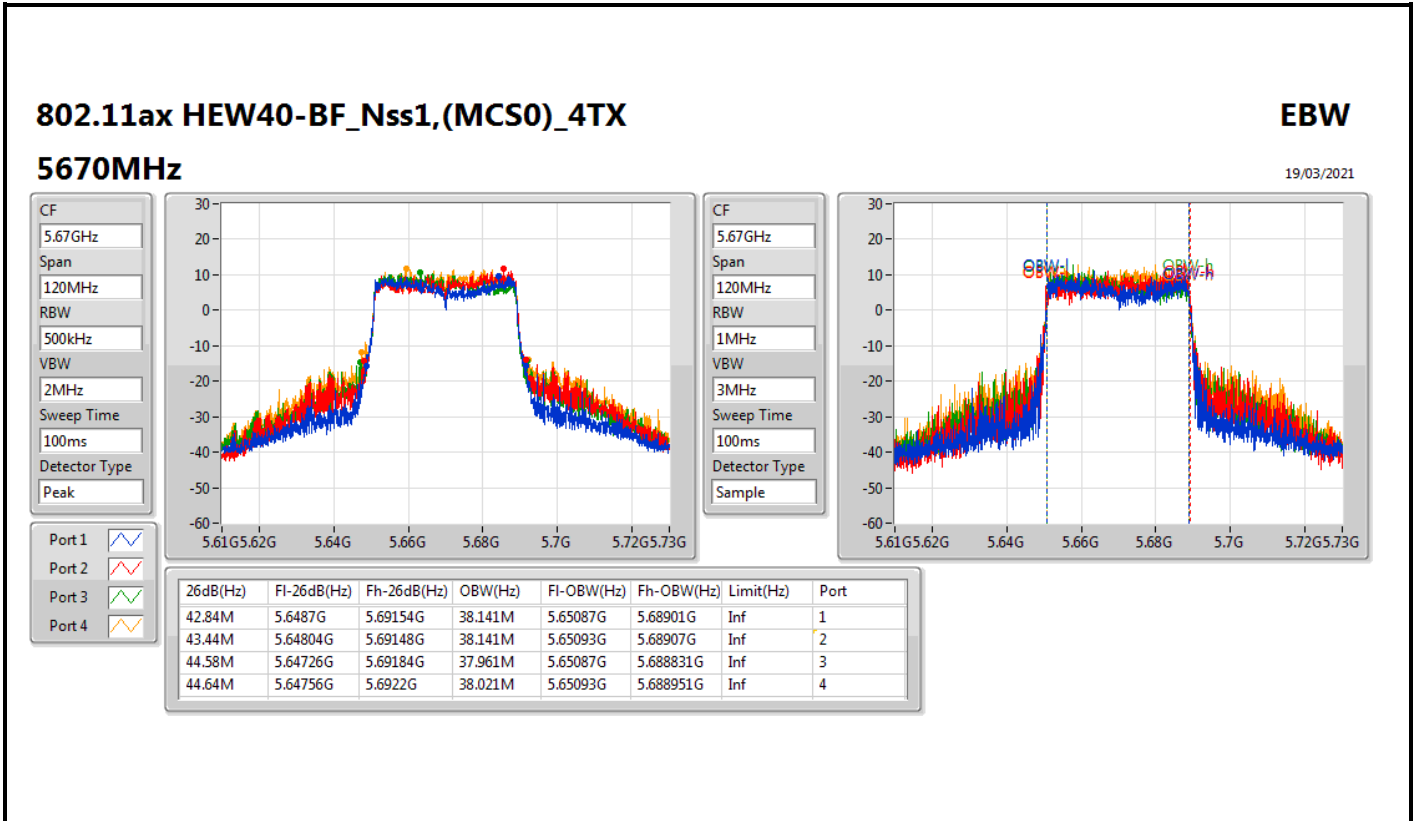


Port 1: [Waveform icon]  
 Port 2: [Waveform icon]  
 Port 3: [Waveform icon]  
 Port 4: [Waveform icon]

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
42.72M	5.28858G	5.3313G	38.141M	5.29081G	5.328951G	Inf	1
42.48M	5.28858G	5.33106G	37.961M	5.29099G	5.328951G	Inf	2
42.96M	5.28882G	5.33178G	37.961M	5.29093G	5.328891G	Inf	3
45.48M	5.28552G	5.331G	38.081M	5.29093G	5.32901G	Inf	4







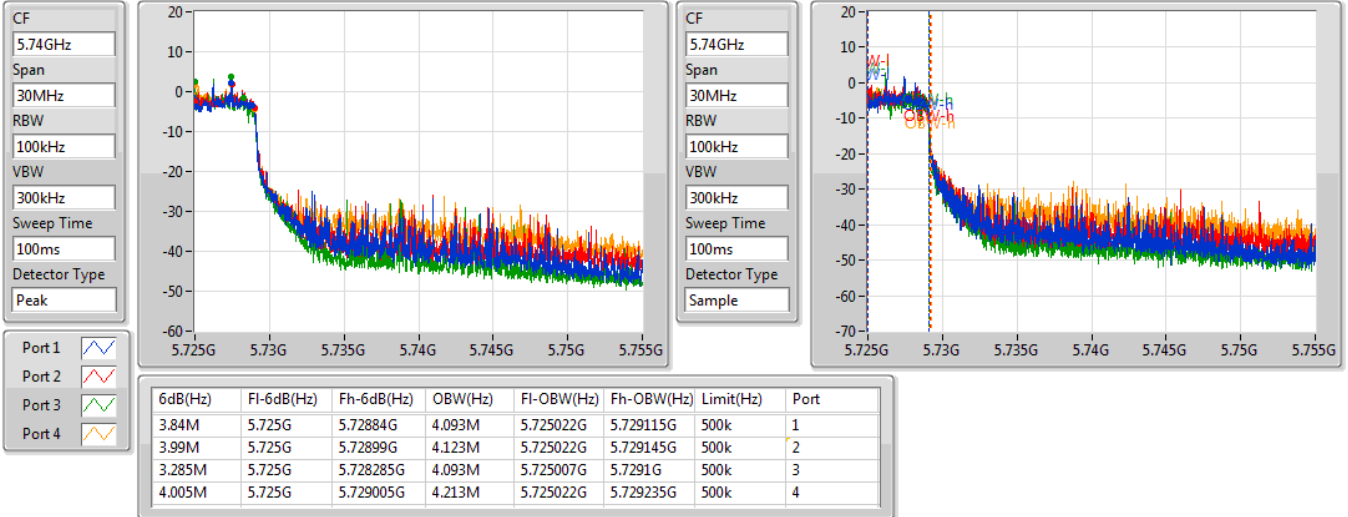


802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

EBW

5710MHz Straddle 5.725-5.85GHz

19/03/2021

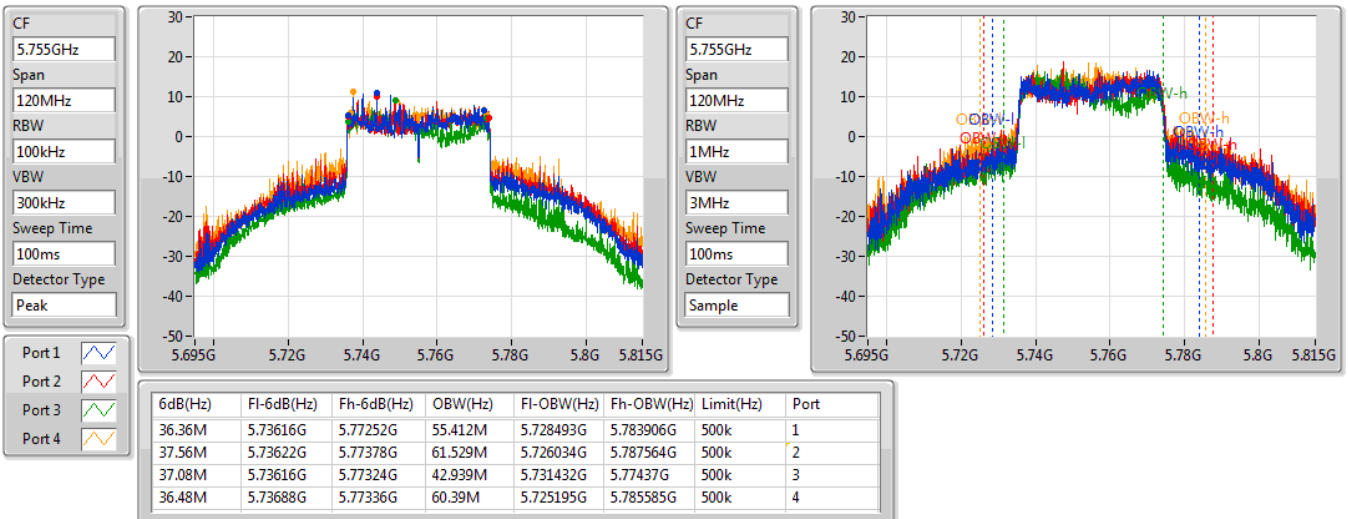


802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

EBW

5755MHz

19/03/2021



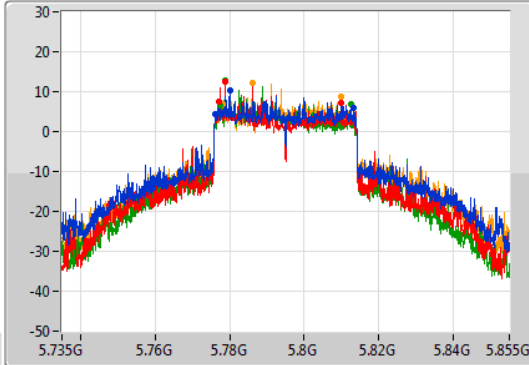
802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

EBW

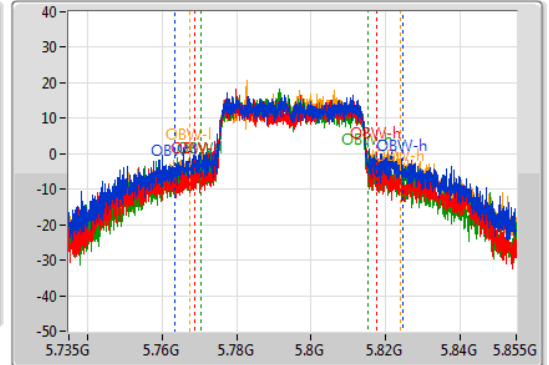
5795MHz

19/03/2021

CF  
5.795GHz  
Span  
120MHz  
RBW  
100kHz  
VBW  
300kHz  
Sweep Time  
100ms  
Detector Type  
Peak



CF  
5.795GHz  
Span  
120MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
100ms  
Detector Type  
Sample



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
37.14M	5.77622G	5.81336G	61.469M	5.763276G	5.824745G	500k	1
32.82M	5.77712G	5.80994G	48.936M	5.768793G	5.817729G	500k	2
34.98M	5.77748G	5.81246G	44.558M	5.770532G	5.81509G	500k	3
31.98M	5.77802G	5.81G	56.492M	5.767294G	5.823786G	500k	4

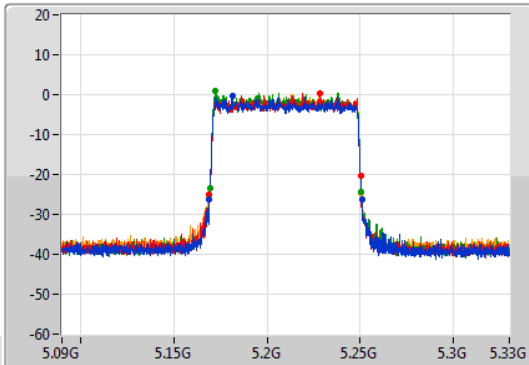
802.11ax HEW80-BF\_Nss1,(MCS0)\_4TX

EBW

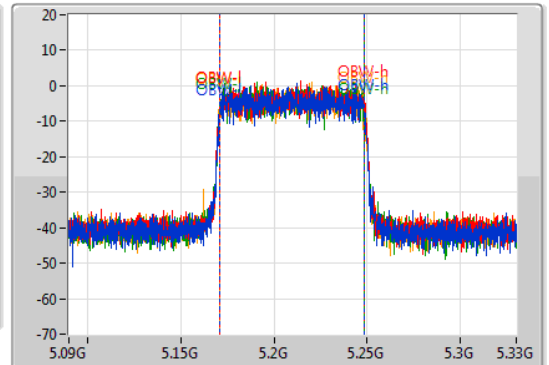
5210MHz

16/07/2021

CF  
5.21GHz  
Span  
240MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
100ms  
Detector Type  
Peak

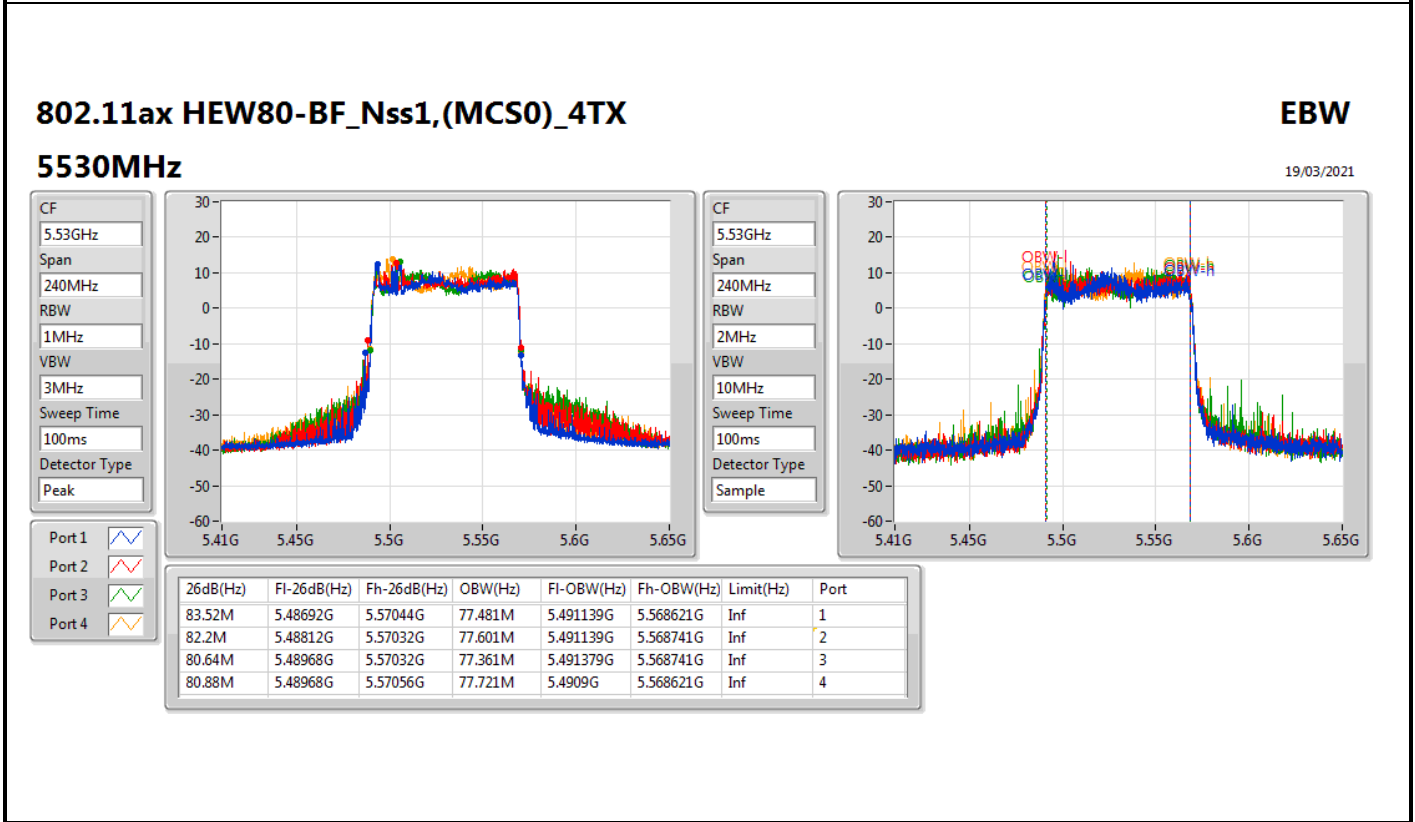
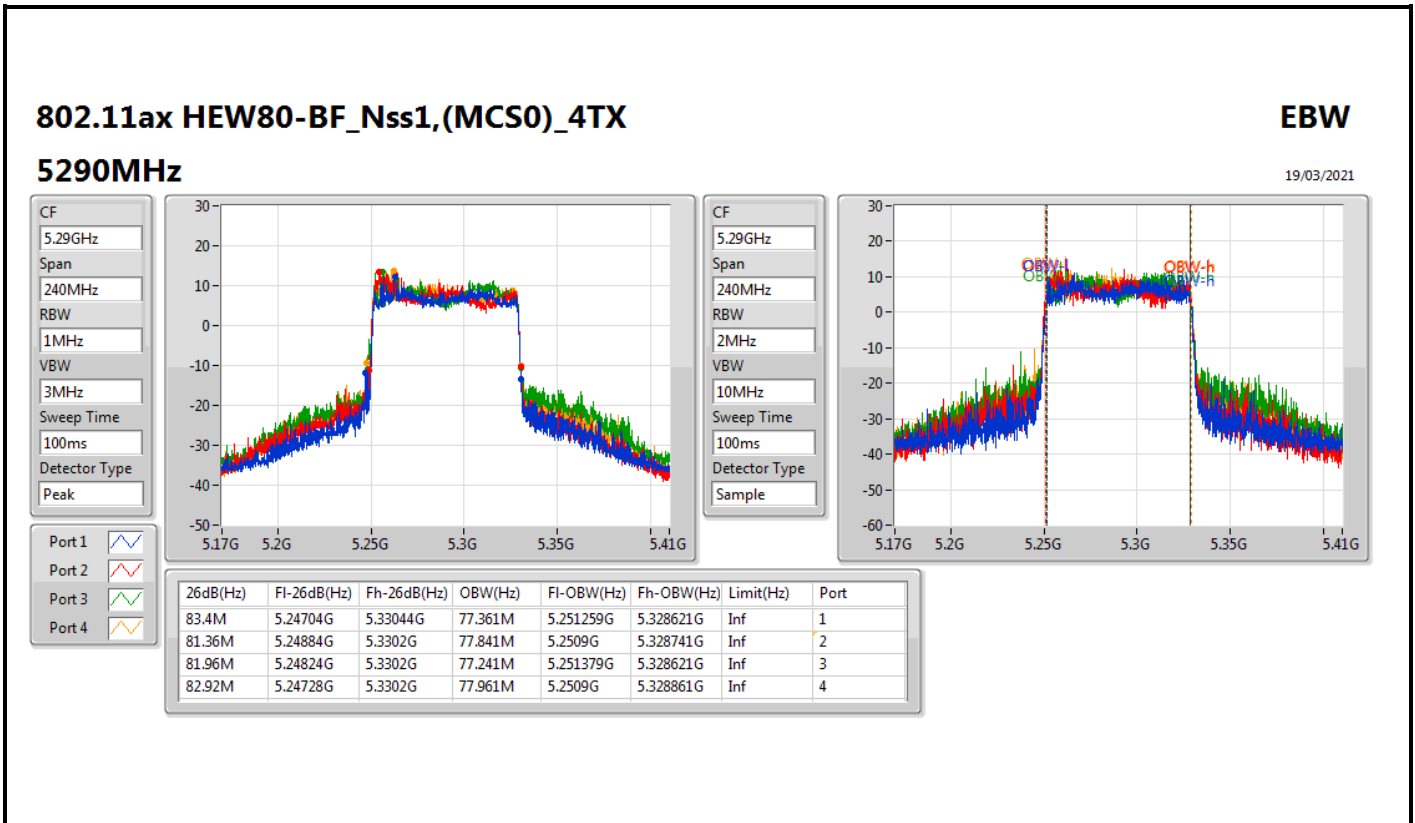


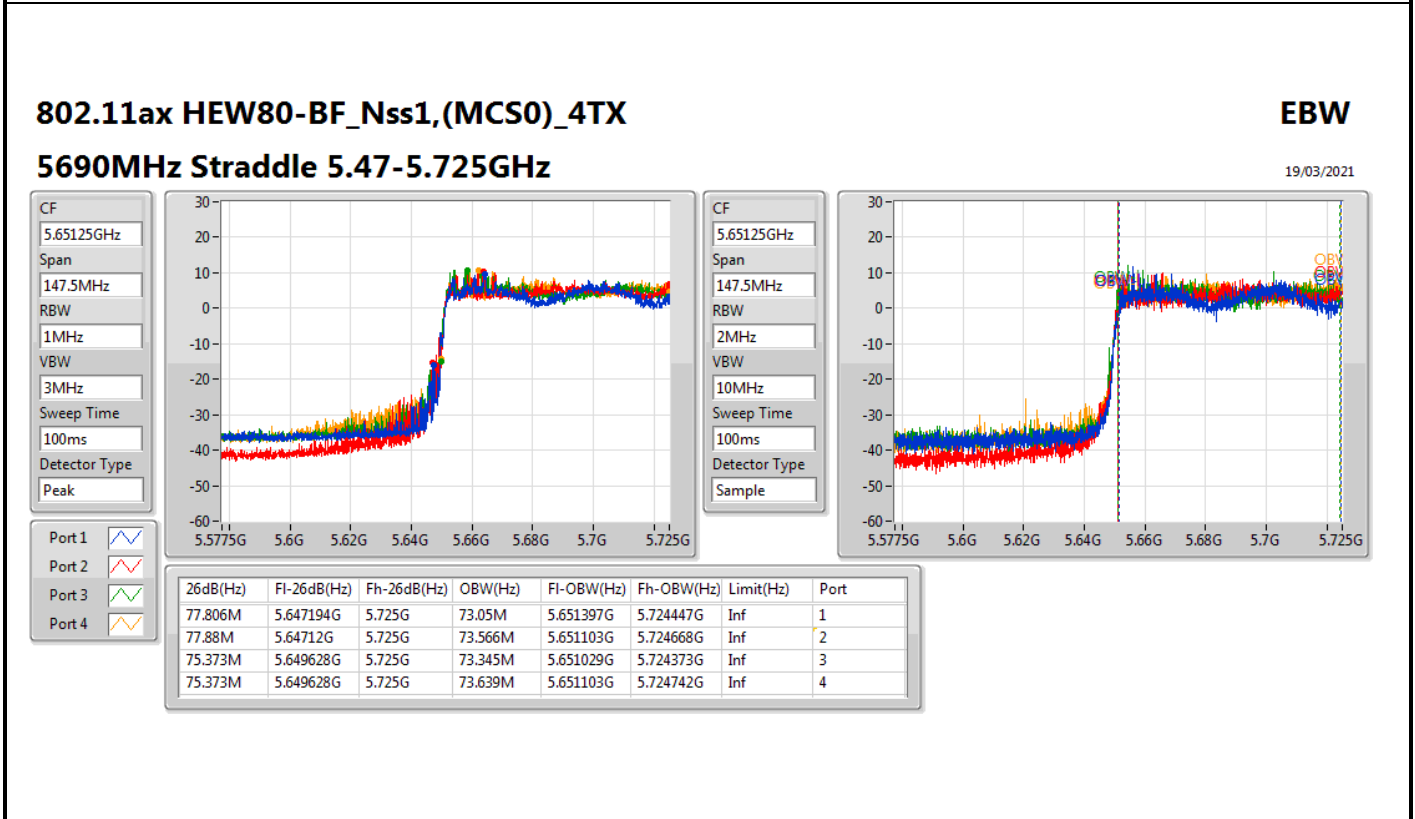
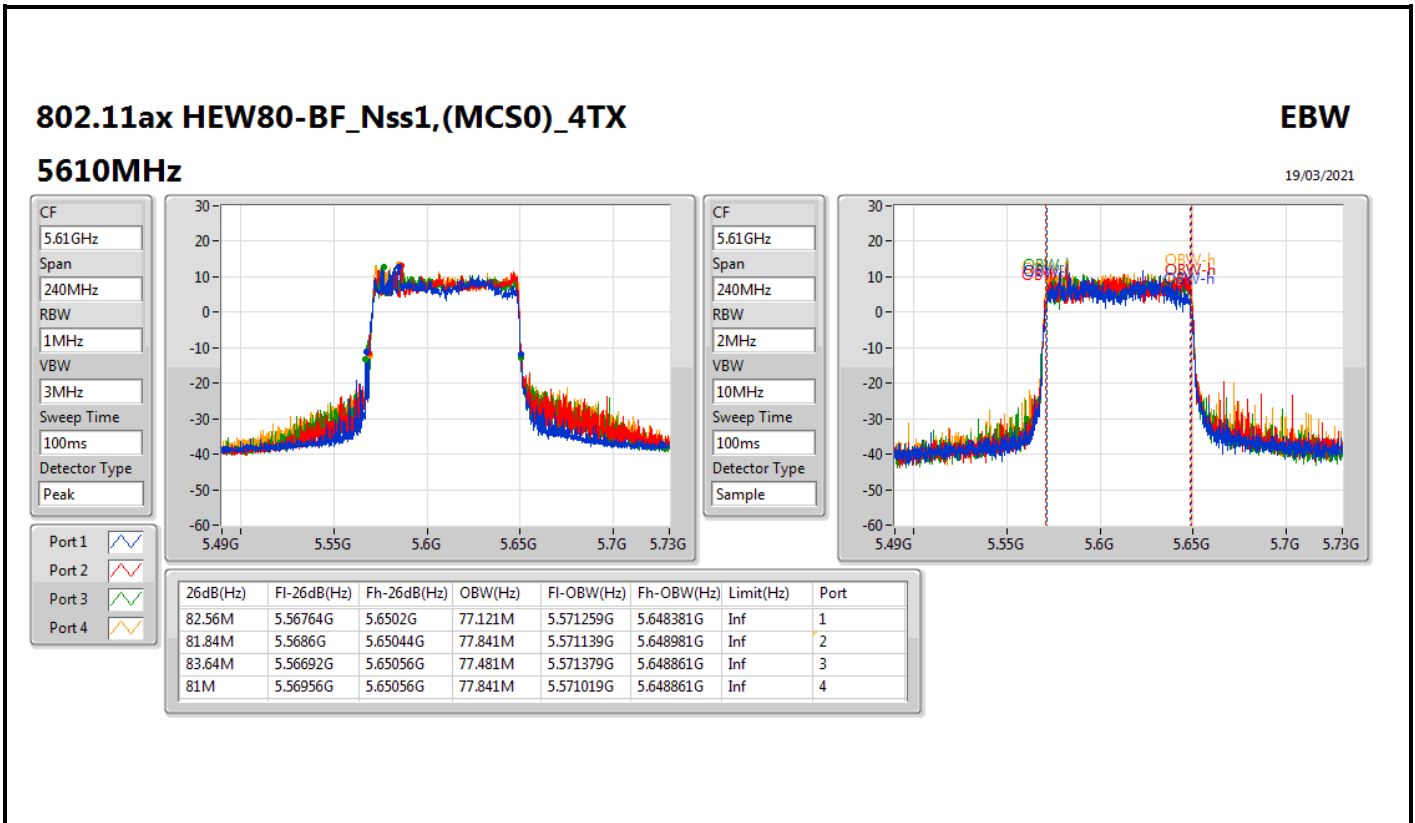
CF  
5.21GHz  
Span  
240MHz  
RBW  
2MHz  
VBW  
10MHz  
Sweep Time  
100ms  
Detector Type  
Sample



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
81.6M	5.1692G	5.2508G	77.721M	5.1709G	5.248621G	Inf	1
81.36M	5.16884G	5.2502G	77.601M	5.171139G	5.248741G	Inf	2
81.24M	5.16944G	5.25068G	77.481M	5.171019G	5.248501G	Inf	3
81.84M	5.16884G	5.25068G	77.721M	5.171019G	5.248741G	Inf	4



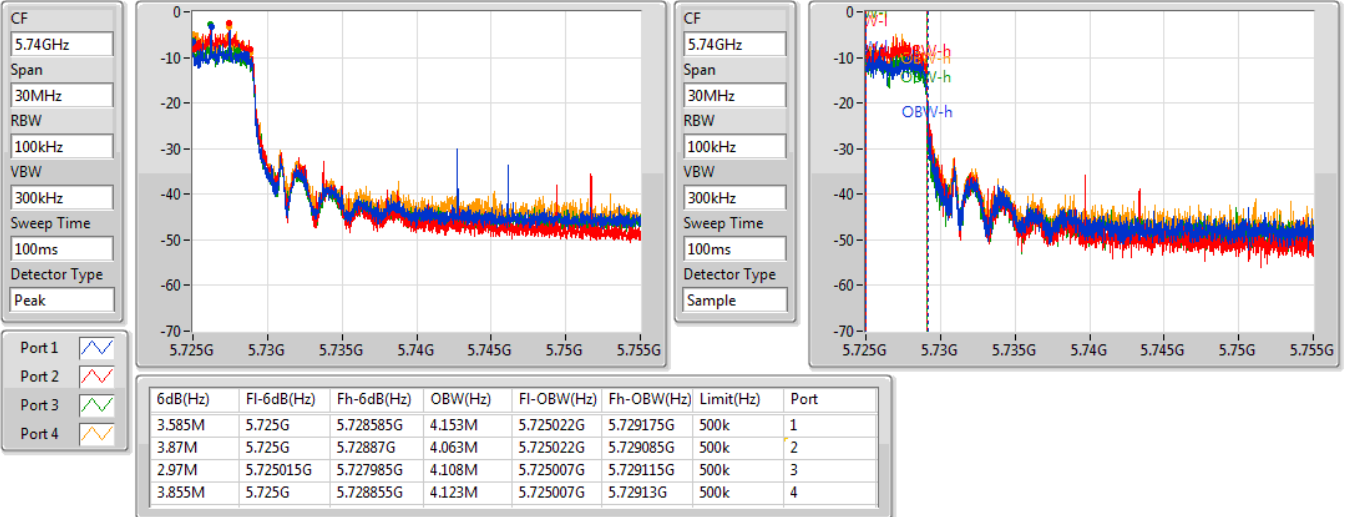


802.11ax HEW80-BF\_Nss1,(MCS0)\_4TX

EBW

5690MHz Straddle 5.725-5.85GHz

19/03/2021

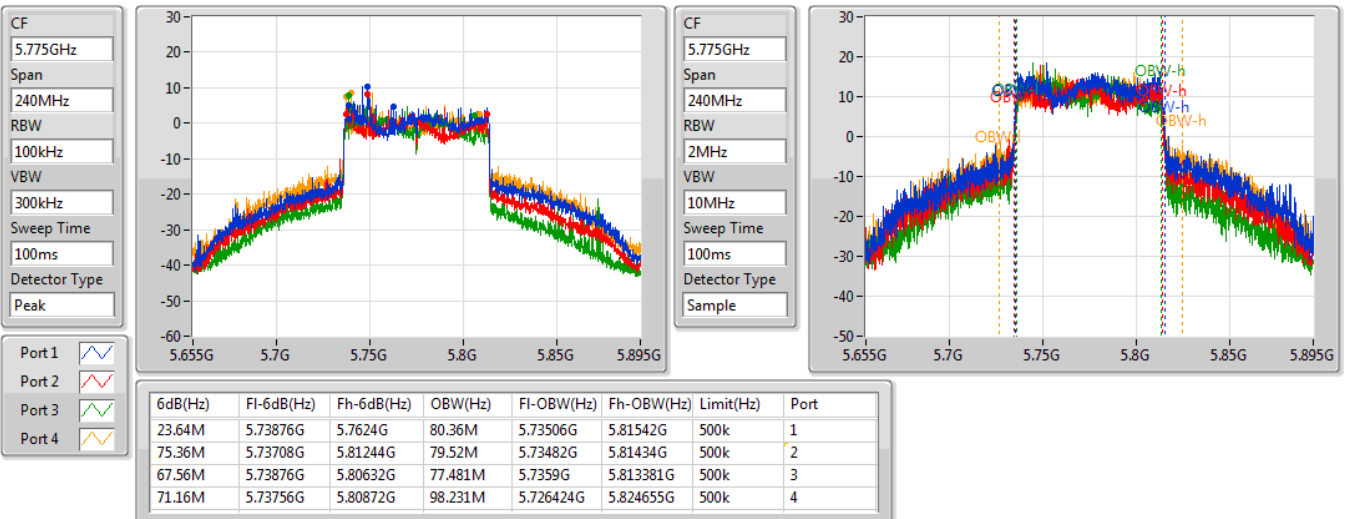


802.11ax HEW80-BF\_Nss1,(MCS0)\_4TX

EBW

5775MHz

19/03/2021





Summary

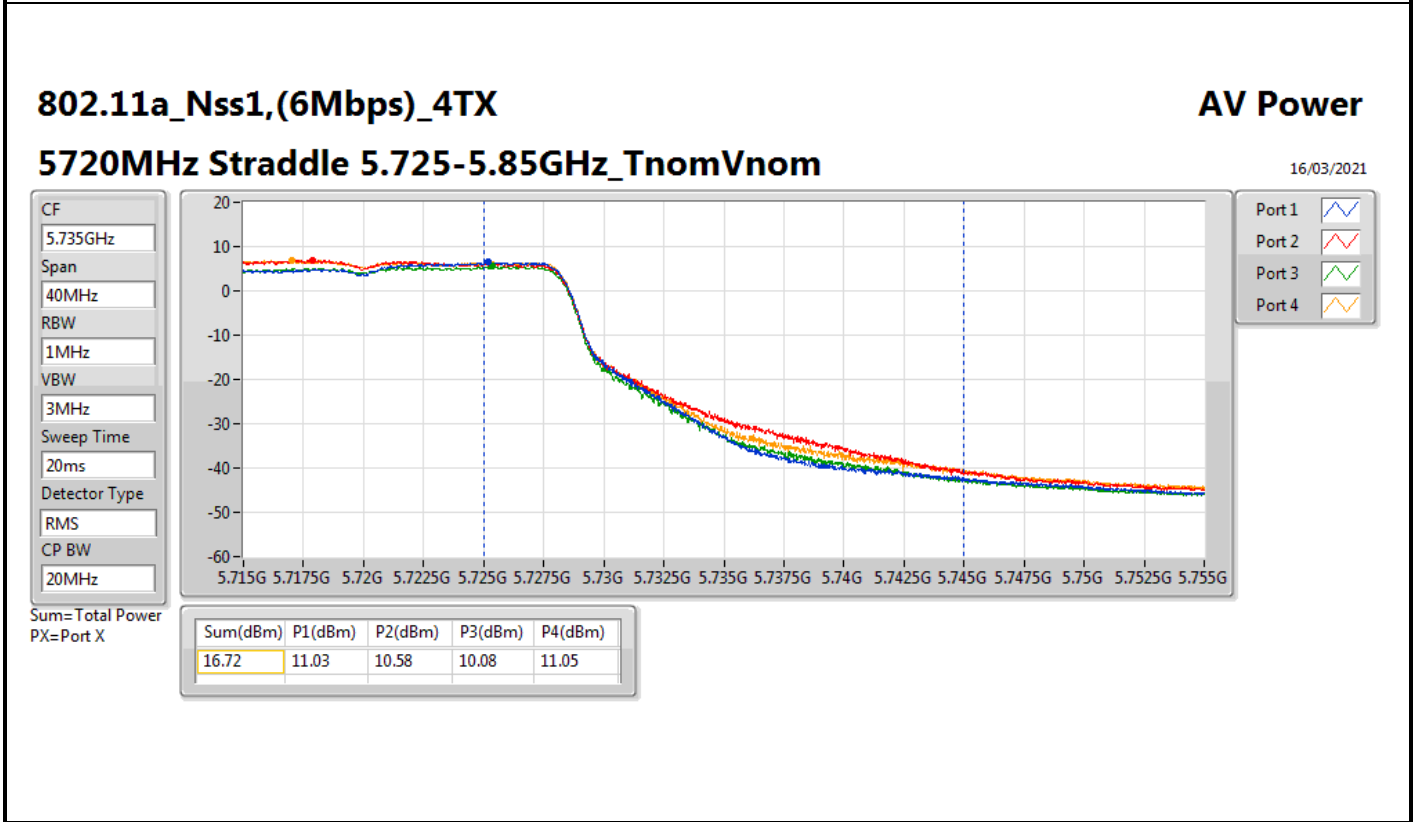
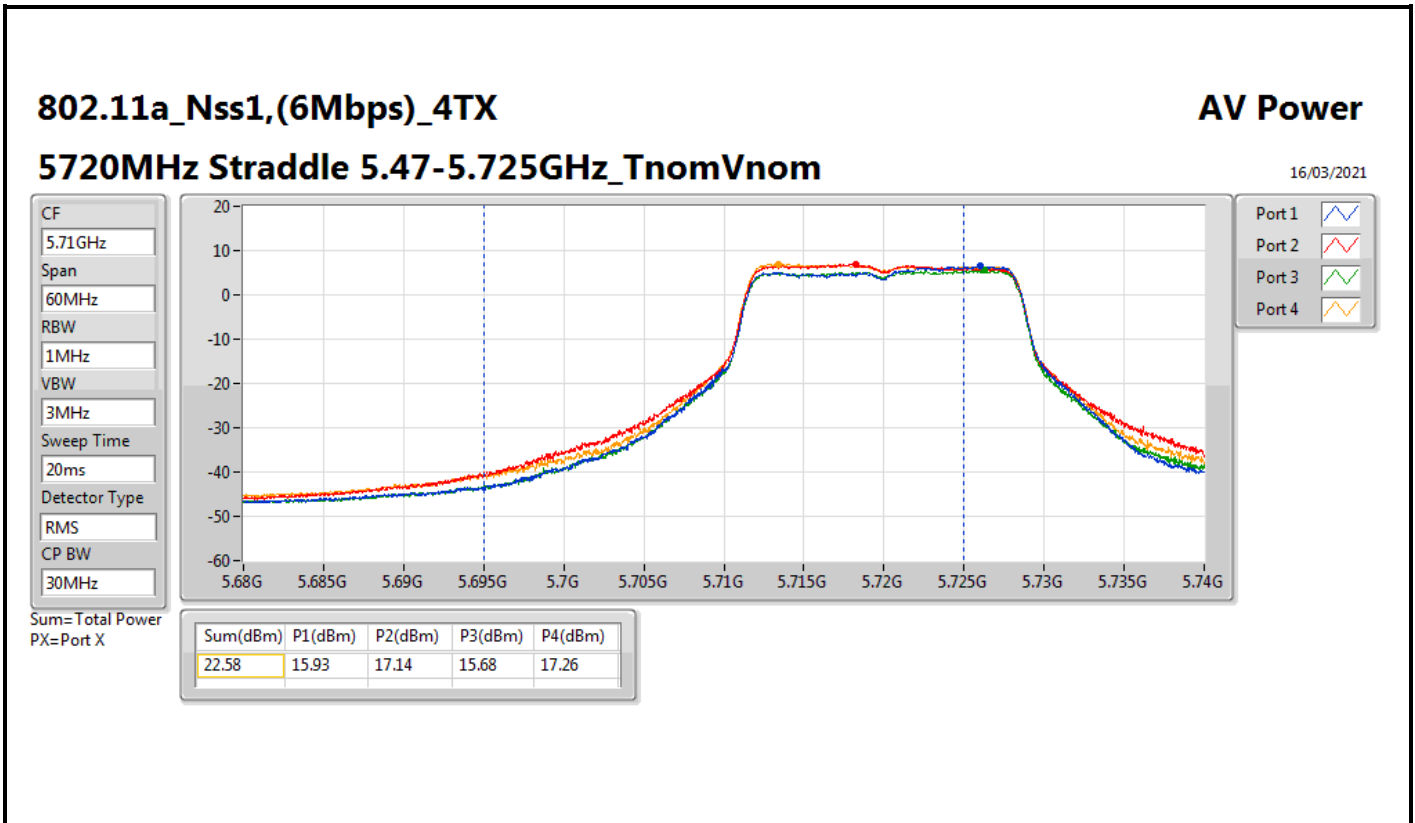
Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	19.90	0.09772	20.40	0.10965
802.11ax HEW20_Nss1,(MCS0)_4TX	20.23	0.10544	20.73	0.11830
802.11ax HEW40_Nss1,(MCS0)_4TX	19.99	0.09977	20.49	0.11194
802.11ax HEW80_Nss1,(MCS0)_4TX	20.02	0.10046	20.52	0.11272
5.25-5.35GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	23.14	0.20606	23.64	0.23121
802.11ax HEW20_Nss1,(MCS0)_4TX	23.36	0.21677	23.86	0.24322
802.11ax HEW40_Nss1,(MCS0)_4TX	23.33	0.21528	23.83	0.24155
802.11ax HEW80_Nss1,(MCS0)_4TX	23.43	0.22029	23.93	0.24717
5.47-5.725GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	22.97	0.19815	23.47	0.22233
802.11ax HEW20_Nss1,(MCS0)_4TX	23.28	0.21281	23.78	0.23878
802.11ax HEW40_Nss1,(MCS0)_4TX	23.37	0.21727	23.87	0.24378
802.11ax HEW80_Nss1,(MCS0)_4TX	23.24	0.21086	23.74	0.23659
5.725-5.85GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	28.29	0.67453	28.79	0.75683
802.11ax HEW20_Nss1,(MCS0)_4TX	29.50	0.89125	30.00	1.00000
802.11ax HEW40_Nss1,(MCS0)_4TX	29.93	0.98401	30.43	1.10408
802.11ax HEW80_Nss1,(MCS0)_4TX	27.21	0.52602	27.71	0.59020



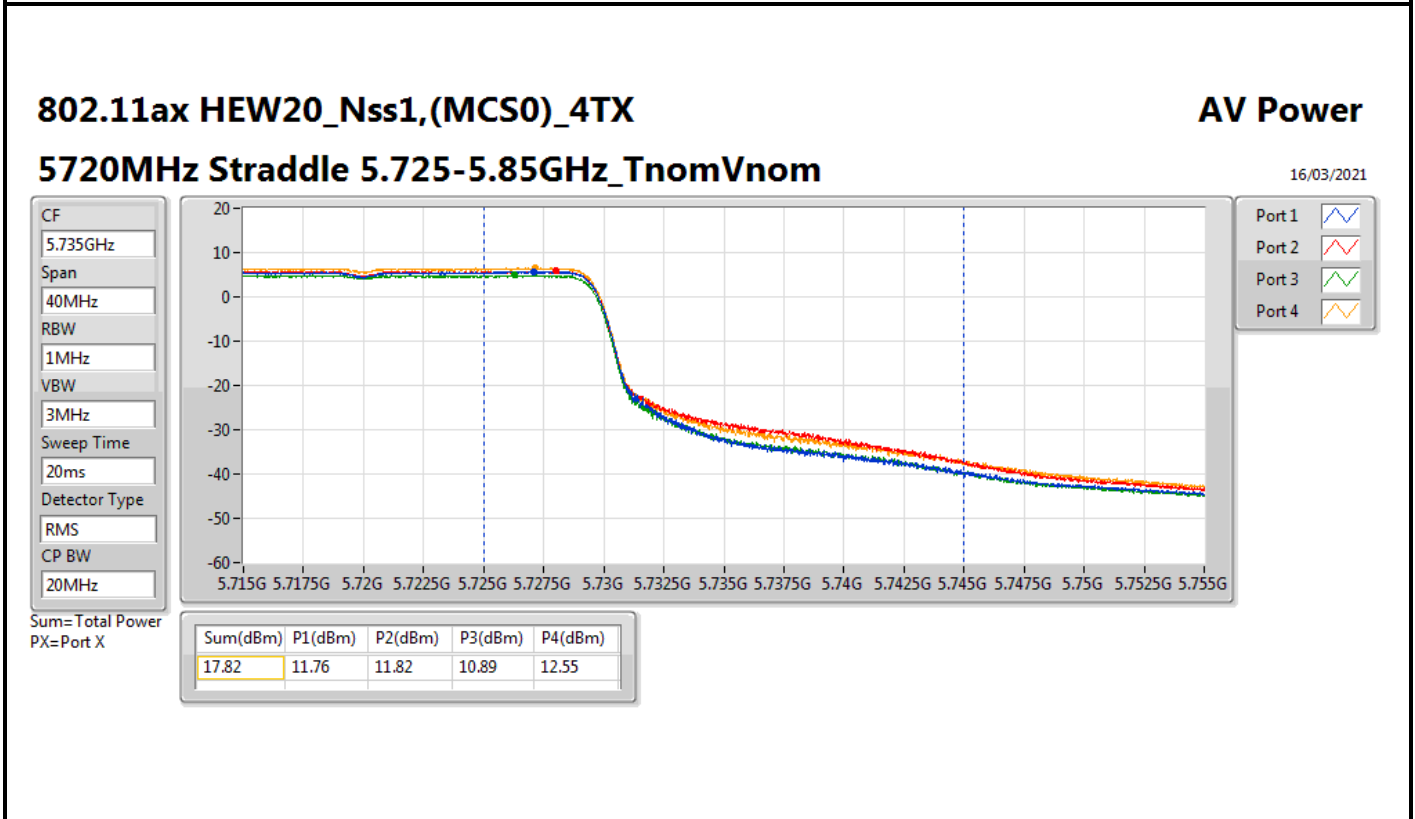
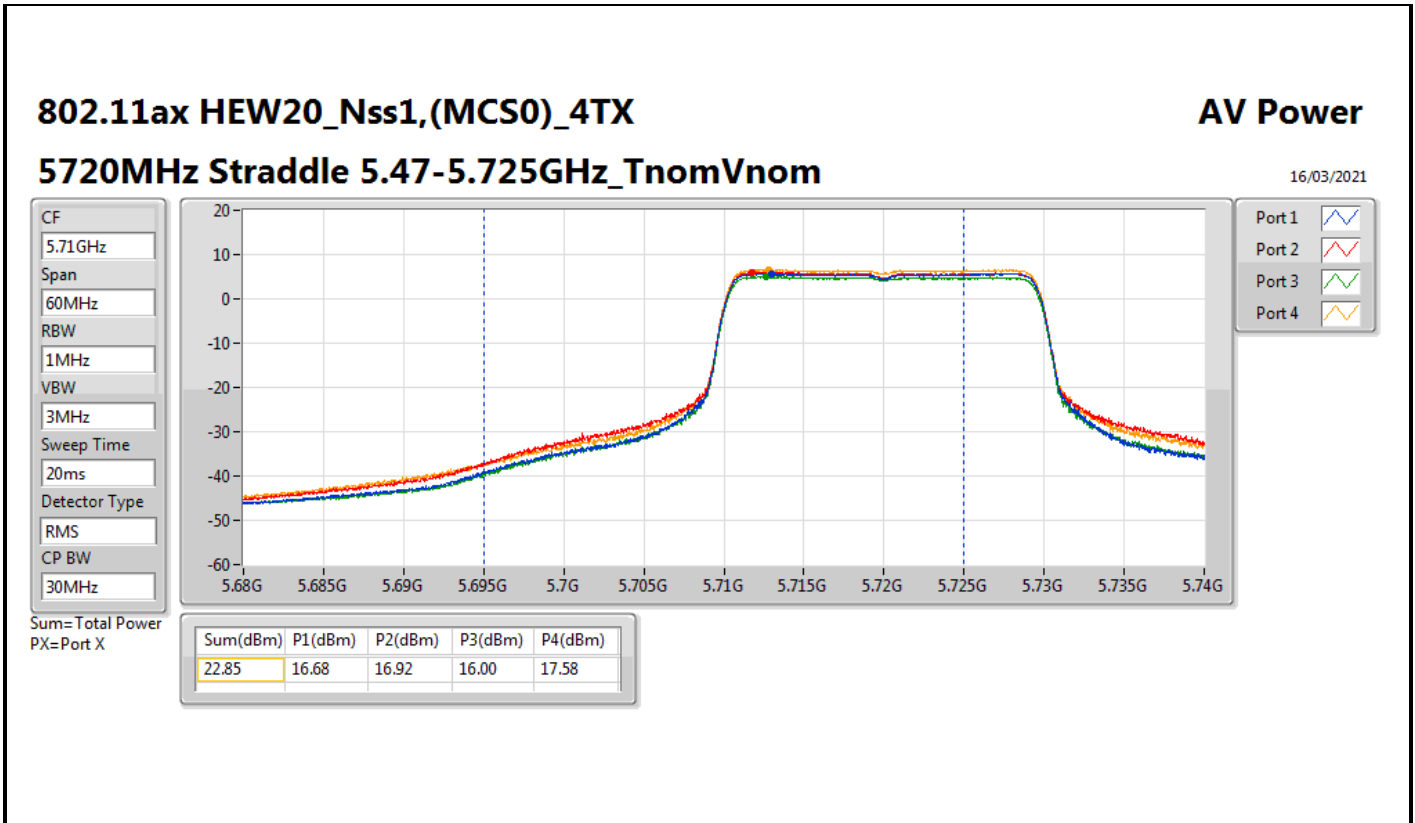
Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	0.50	13.94	13.60	13.93	14.02	19.90	30.00	20.40	36.00
5200MHz	Pass	0.50	13.67	13.26	13.89	14.37	19.84	30.00	20.34	36.00
5240MHz	Pass	0.50	13.63	13.19	13.93	14.54	19.87	30.00	20.37	36.00
5260MHz	Pass	0.50	16.80	16.77	16.95	17.29	22.98	23.98	23.48	30.00
5300MHz	Pass	0.50	16.90	16.97	17.18	17.40	23.14	23.98	23.64	30.00
5320MHz	Pass	0.50	16.56	16.92	17.20	17.32	23.03	23.98	23.53	30.00
5500MHz	Pass	0.50	16.03	16.21	16.98	18.22	22.97	23.98	23.47	30.00
5580MHz	Pass	0.50	15.98	16.14	16.88	17.84	22.79	23.98	23.29	30.00
5700MHz	Pass	0.50	16.55	17.11	15.98	17.53	22.85	23.98	23.35	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	0.50	15.93	17.14	15.68	17.26	22.58	23.09	23.08	29.09
5720MHz Straddle 5.725-5.85GHz	Pass	0.50	11.03	10.58	10.08	11.05	16.72	30.00	17.22	36.00
5745MHz	Pass	0.50	21.55	22.63	21.27	22.96	28.18	30.00	28.68	36.00
5785MHz	Pass	0.50	21.75	22.43	21.16	22.75	28.09	30.00	28.59	36.00
5825MHz	Pass	0.50	21.85	22.69	21.35	23.00	28.29	30.00	28.79	36.00
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	0.50	13.95	14.07	14.41	14.23	20.19	30.00	20.69	36.00
5200MHz	Pass	0.50	13.90	13.71	14.44	14.66	20.22	30.00	20.72	36.00
5240MHz	Pass	0.50	13.73	13.37	14.63	14.91	20.23	30.00	20.73	36.00
5260MHz	Pass	0.50	16.86	17.35	17.59	17.53	23.36	23.98	23.86	30.00
5300MHz	Pass	0.50	16.76	17.36	17.69	17.45	23.35	23.98	23.85	30.00
5320MHz	Pass	0.50	16.67	17.44	17.74	17.45	23.36	23.98	23.86	30.00
5500MHz	Pass	0.50	15.74	16.93	17.67	18.30	23.28	23.98	23.78	30.00
5580MHz	Pass	0.50	16.01	16.59	17.59	18.19	23.20	23.98	23.70	30.00
5700MHz	Pass	0.50	15.53	16.21	15.26	16.60	21.95	23.98	22.45	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	0.50	16.68	16.92	16.00	17.58	22.85	23.26	23.35	29.26
5720MHz Straddle 5.725-5.85GHz	Pass	0.50	11.76	11.82	10.89	12.55	17.82	30.00	18.32	36.00
5745MHz	Pass	0.50	23.37	23.98	22.31	24.03	29.50	30.00	30.00	36.00
5785MHz	Pass	0.50	23.20	23.81	22.30	24.06	29.41	30.00	29.91	36.00
5825MHz	Pass	0.50	22.95	23.63	22.09	23.98	29.24	30.00	29.74	36.00
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	0.50	13.69	13.67	13.52	14.85	19.99	30.00	20.49	36.00
5230MHz	Pass	0.50	13.30	14.06	13.67	14.13	19.82	30.00	20.32	36.00
5270MHz	Pass	0.50	16.77	17.18	17.52	17.72	23.33	23.98	23.83	30.00
5310MHz	Pass	0.50	15.44	16.04	16.51	15.77	21.98	23.98	22.48	30.00
5510MHz	Pass	0.50	13.97	14.82	15.77	15.99	21.23	23.98	21.73	30.00
5550MHz	Pass	0.50	16.10	16.56	17.63	18.38	23.28	23.98	23.78	30.00
5670MHz	Pass	0.50	16.32	16.50	17.66	18.45	23.34	23.98	23.84	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	0.50	16.89	17.54	16.62	18.18	23.37	23.98	23.87	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	0.50	7.69	8.07	7.29	8.90	14.05	30.00	14.55	36.00
5755MHz	Pass	0.50	22.46	22.71	21.60	23.00	28.49	30.00	28.99	36.00
5795MHz	Pass	0.50	24.27	24.08	23.20	24.00	29.93	30.00	30.43	36.00
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	0.50	13.95	13.42	14.42	14.15	20.02	30.00	20.52	36.00
5290MHz	Pass	0.50	17.12	17.37	17.66	17.48	23.43	23.98	23.93	30.00
5530MHz	Pass	0.50	15.66	16.24	17.34	16.59	22.52	23.98	23.02	30.00
5610MHz	Pass	0.50	16.34	16.57	17.65	18.07	23.24	23.98	23.74	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	0.50	16.38	16.35	17.38	18.08	23.13	23.98	23.63	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	0.50	3.57	3.18	4.42	5.19	10.18	30.00	10.68	36.00
5775MHz	Pass	0.50	21.11	21.31	20.37	21.85	27.21	30.00	27.71	36.00

DG = Directional Gain; Port X = Port X output power







802.11ax HEW40\_Nss1,(MCS0)\_4TX

AV Power

5710MHz Straddle 5.47-5.725GHz\_TnomVnom

16/03/2021

CF  
5.69GHz

Span  
140MHz

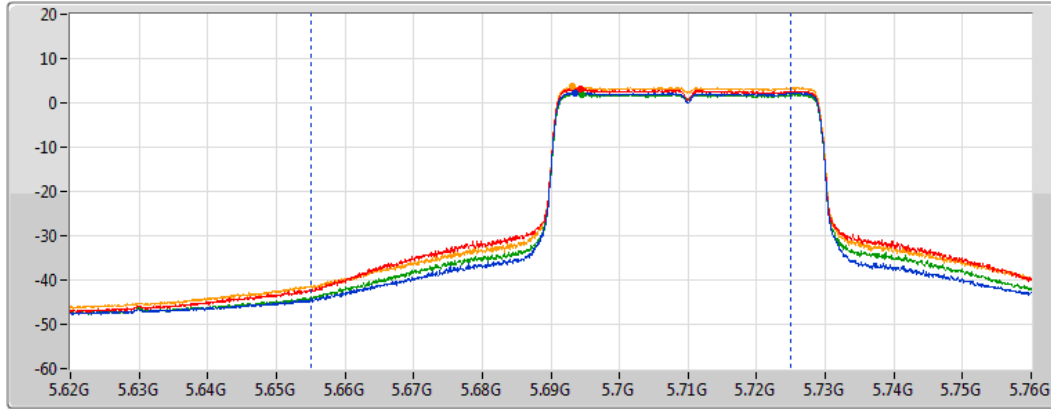
RBW  
1MHz


VBW  
3MHz


Sweep Time  
20ms


Detector Type  
RMS


CP BW  
70MHz



Port 1 

Port 2 

Port 3 

Port 4 

Sum=Total Power  
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
23.37	16.89	17.54	16.62	18.18

802.11ax HEW40\_Nss1,(MCS0)\_4TX

AV Power

5710MHz Straddle 5.725-5.85GHz\_TnomVnom

16/03/2021

CF  
5.735GHz

Span  
40MHz

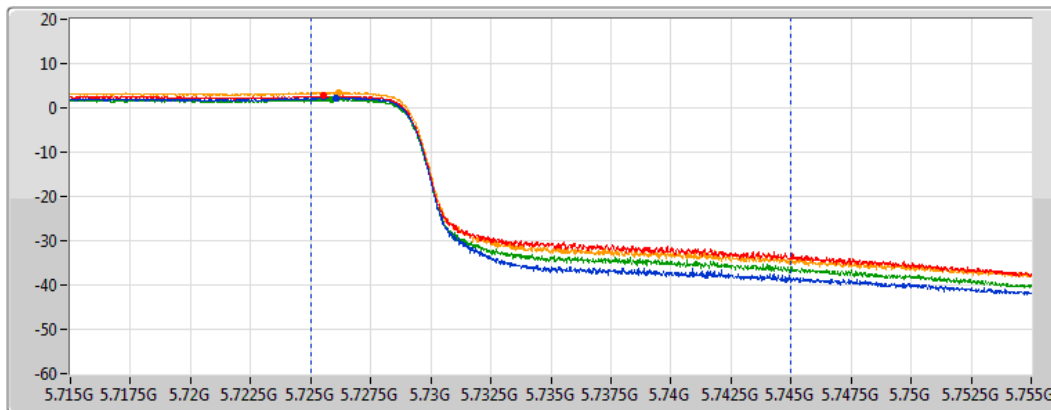
RBW  
1MHz


VBW  
3MHz


Sweep Time  
20ms


Detector Type  
RMS


CP BW  
20MHz



Port 1 

Port 2 

Port 3 

Port 4 

Sum=Total Power  
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
14.05	7.69	8.07	7.29	8.90

802.11ax HEW80\_Nss1,(MCS0)\_4TX

AV Power

5690MHz Straddle 5.47-5.725GHz\_TnomVnom

05/02/2021

CF  
5.65GHz

Span  
300MHz

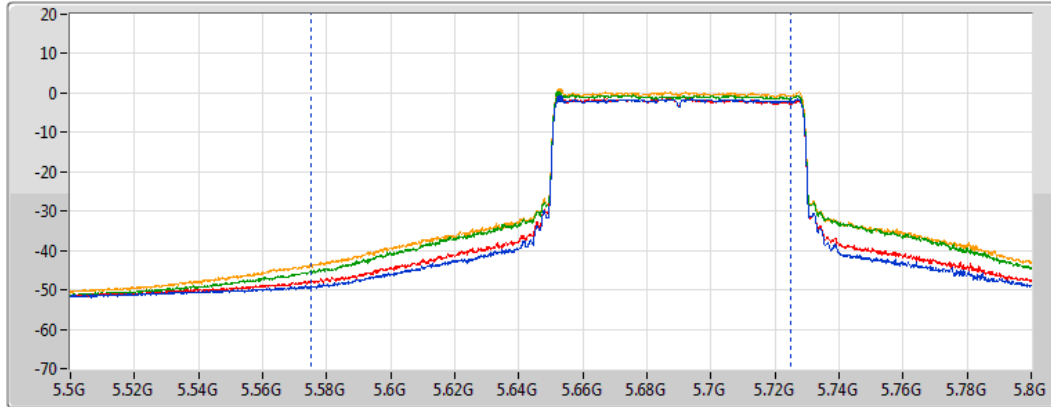
RBW  
1MHz


VBW  
3MHz


Sweep Time  
20ms


Detector Type  
RMS


CP BW  
150MHz



Port 1 

Port 2 

Port 3 

Port 4 

Sum=Total Power  
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
23.13	16.38	16.35	17.38	18.08

802.11ax HEW80\_Nss1,(MCS0)\_4TX

AV Power

5690MHz Straddle 5.725-5.85GHz\_TnomVnom

05/02/2021

CF  
5.735GHz

Span  
40MHz

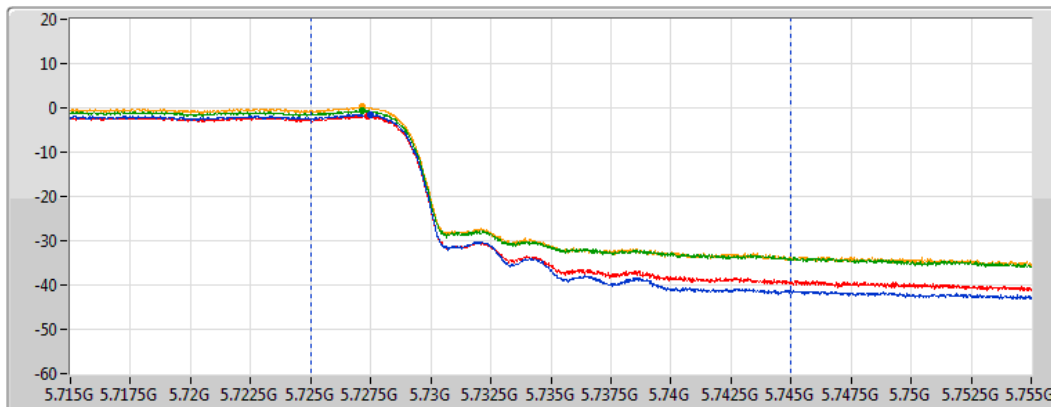
RBW  
1MHz


VBW  
3MHz


Sweep Time  
20ms


Detector Type  
RMS


CP BW  
20MHz



Port 1 

Port 2 

Port 3 

Port 4 

Sum=Total Power  
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
10.18	3.57	3.18	4.42	5.19



Summary

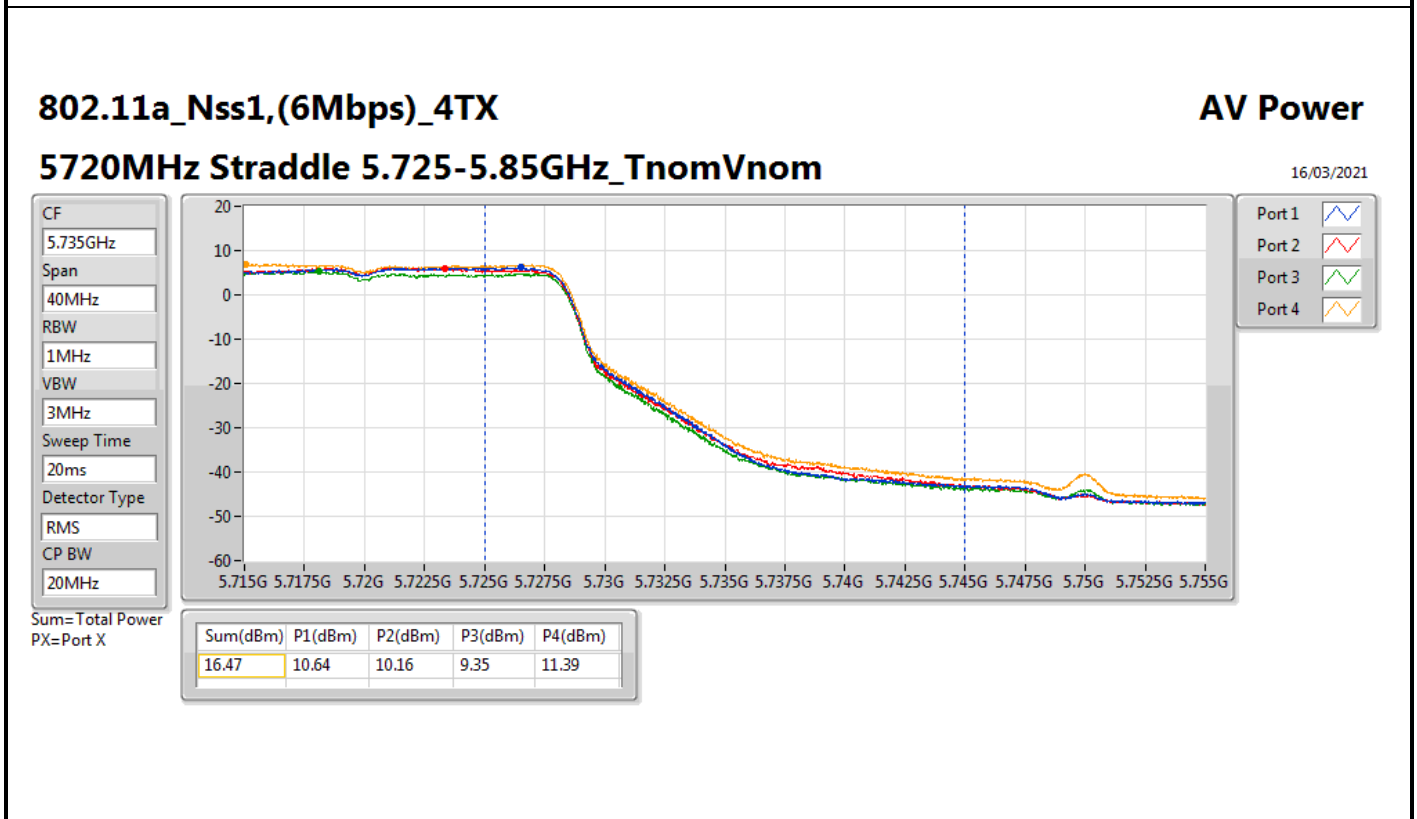
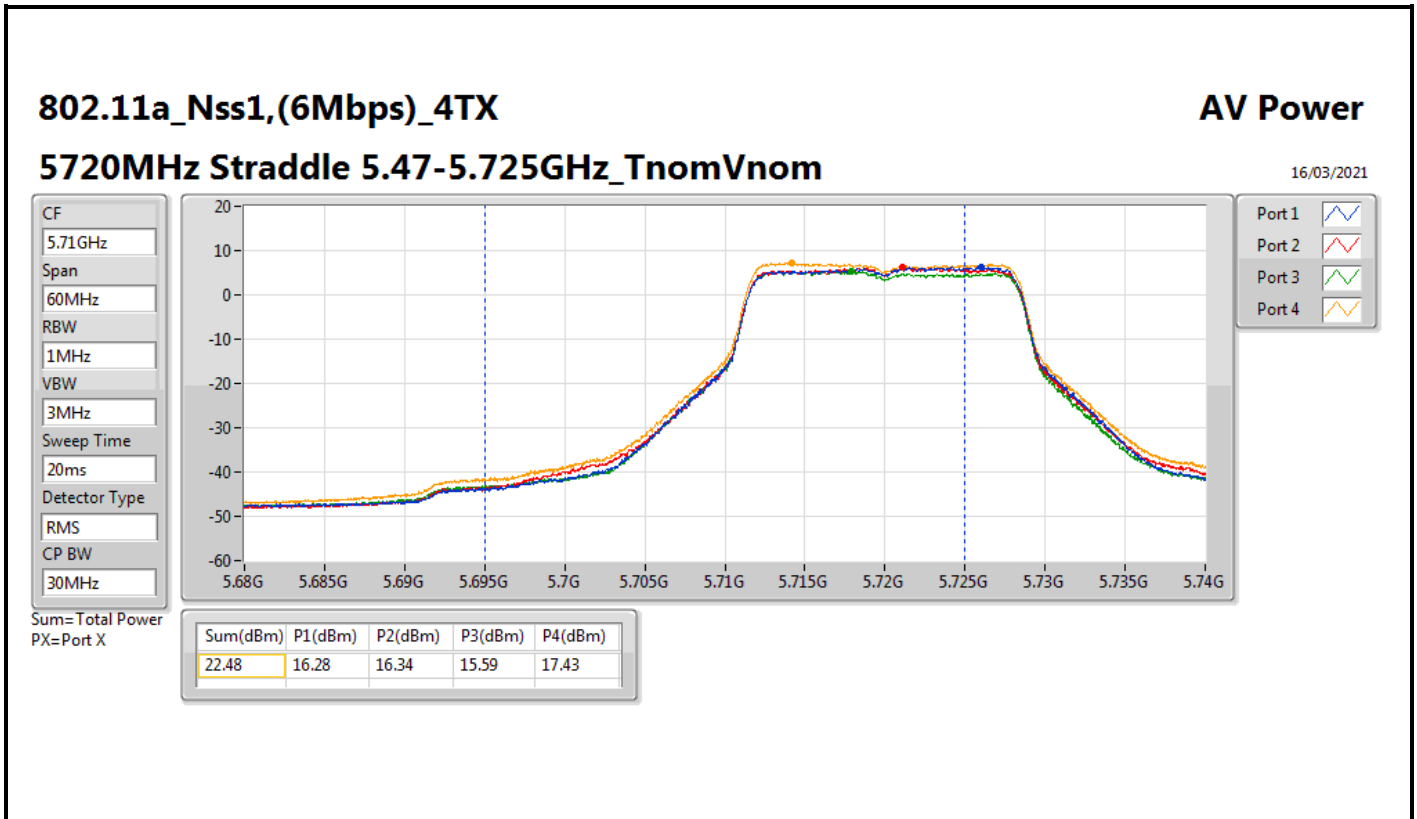
Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	20.05	0.10116	20.55	0.11350
802.11ax HEW20_Nss1,(MCS0)_4TX	20.35	0.10839	20.85	0.12162
802.11ax HEW40_Nss1,(MCS0)_4TX	20.13	0.10304	20.63	0.11561
802.11ax HEW80_Nss1,(MCS0)_4TX	20.35	0.10839	20.85	0.12162
5.25-5.35GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	23.13	0.20559	23.63	0.23067
802.11ax HEW20_Nss1,(MCS0)_4TX	23.90	0.24547	24.40	0.27542
802.11ax HEW40_Nss1,(MCS0)_4TX	23.96	0.24889	24.46	0.27925
802.11ax HEW80_Nss1,(MCS0)_4TX	23.96	0.24889	24.46	0.27925
5.47-5.725GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	23.09	0.20370	23.59	0.22856
802.11ax HEW20_Nss1,(MCS0)_4TX	23.95	0.24831	24.45	0.27861
802.11ax HEW40_Nss1,(MCS0)_4TX	23.96	0.24889	24.46	0.27925
802.11ax HEW80_Nss1,(MCS0)_4TX	23.89	0.24491	24.39	0.27479
5.725-5.85GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	29.99	0.99770	30.49	1.11944
802.11ax HEW20_Nss1,(MCS0)_4TX	29.99	0.99770	30.49	1.11944
802.11ax HEW40_Nss1,(MCS0)_4TX	29.96	0.99083	30.46	1.11173
802.11ax HEW80_Nss1,(MCS0)_4TX	29.73	0.93972	30.23	1.05439

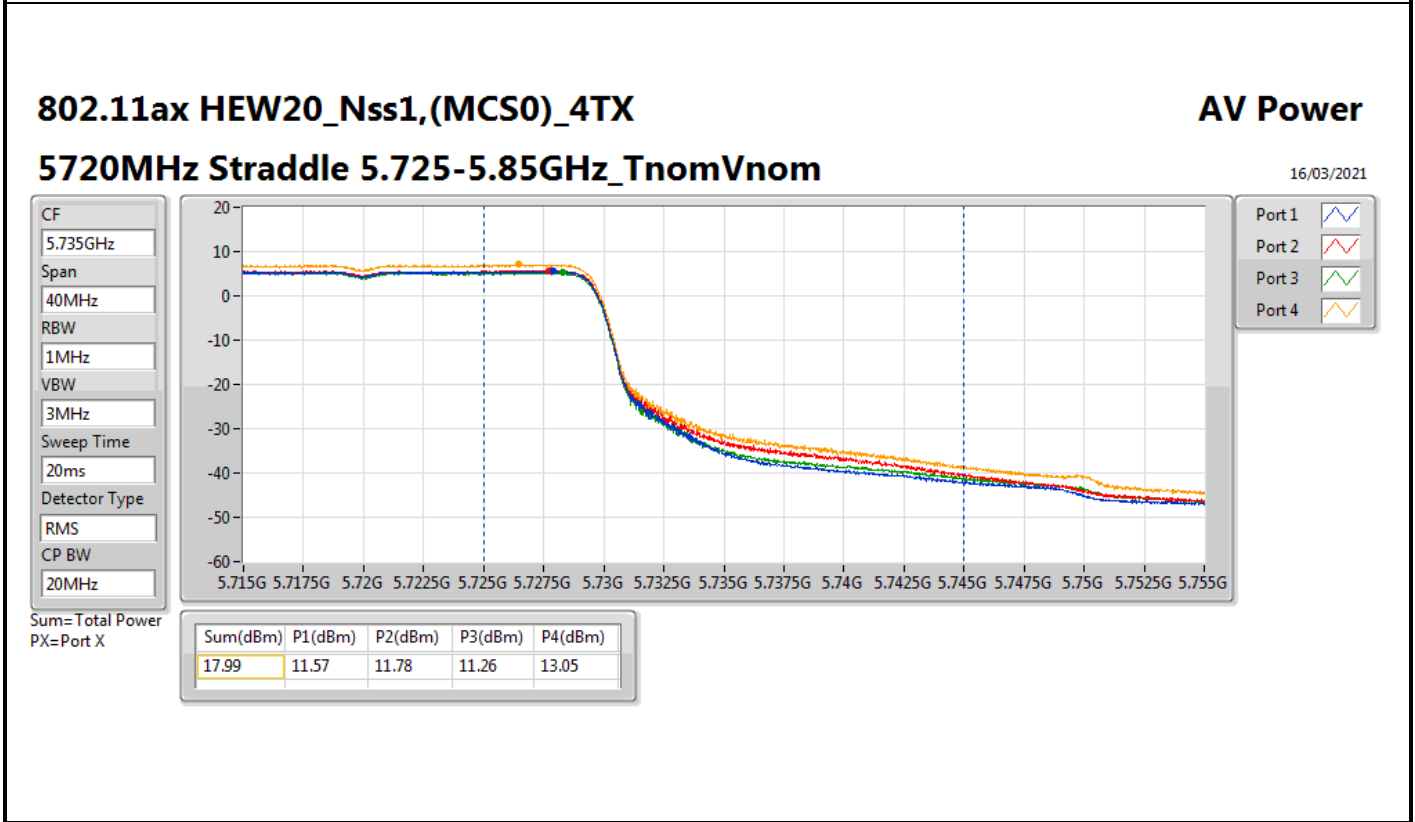
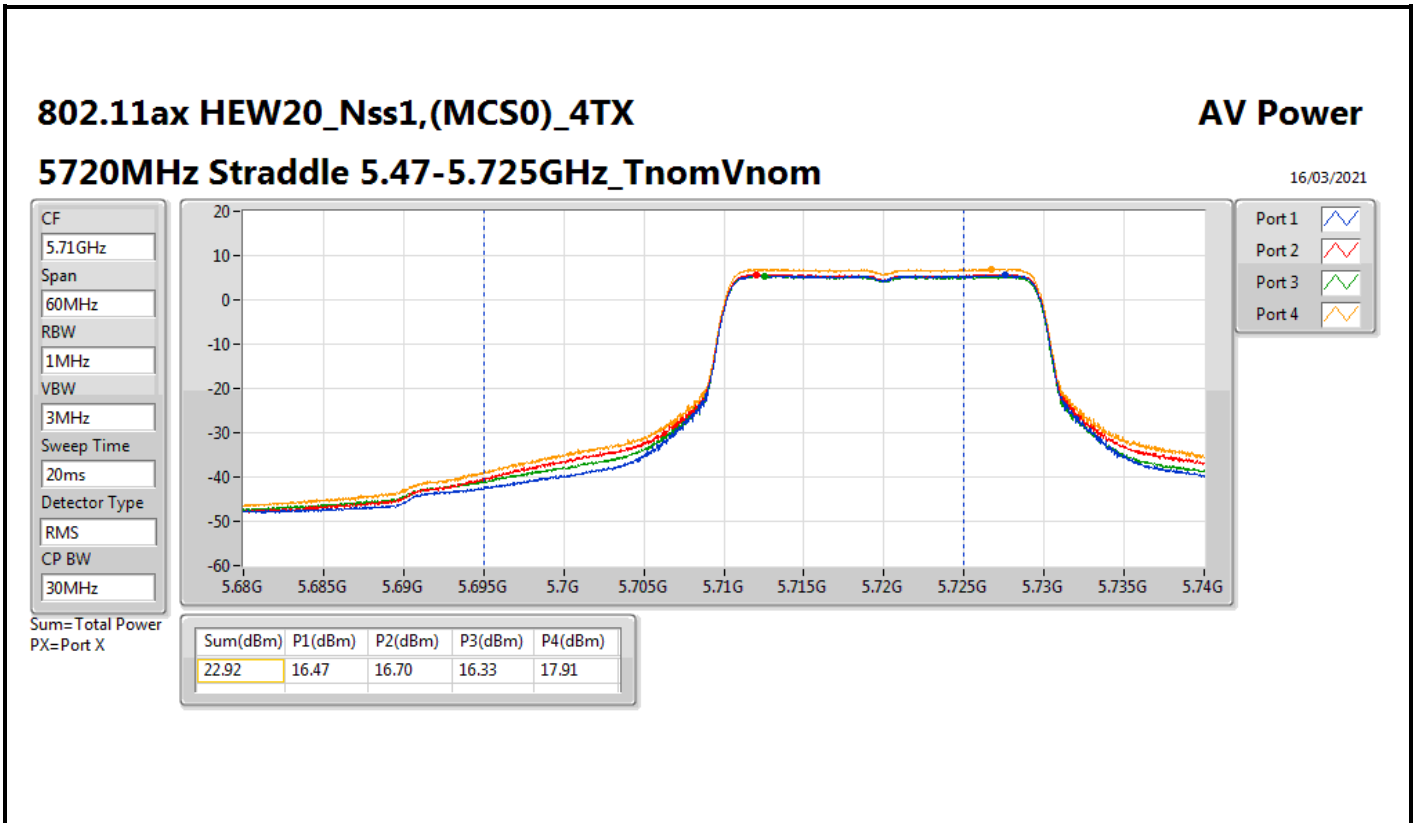


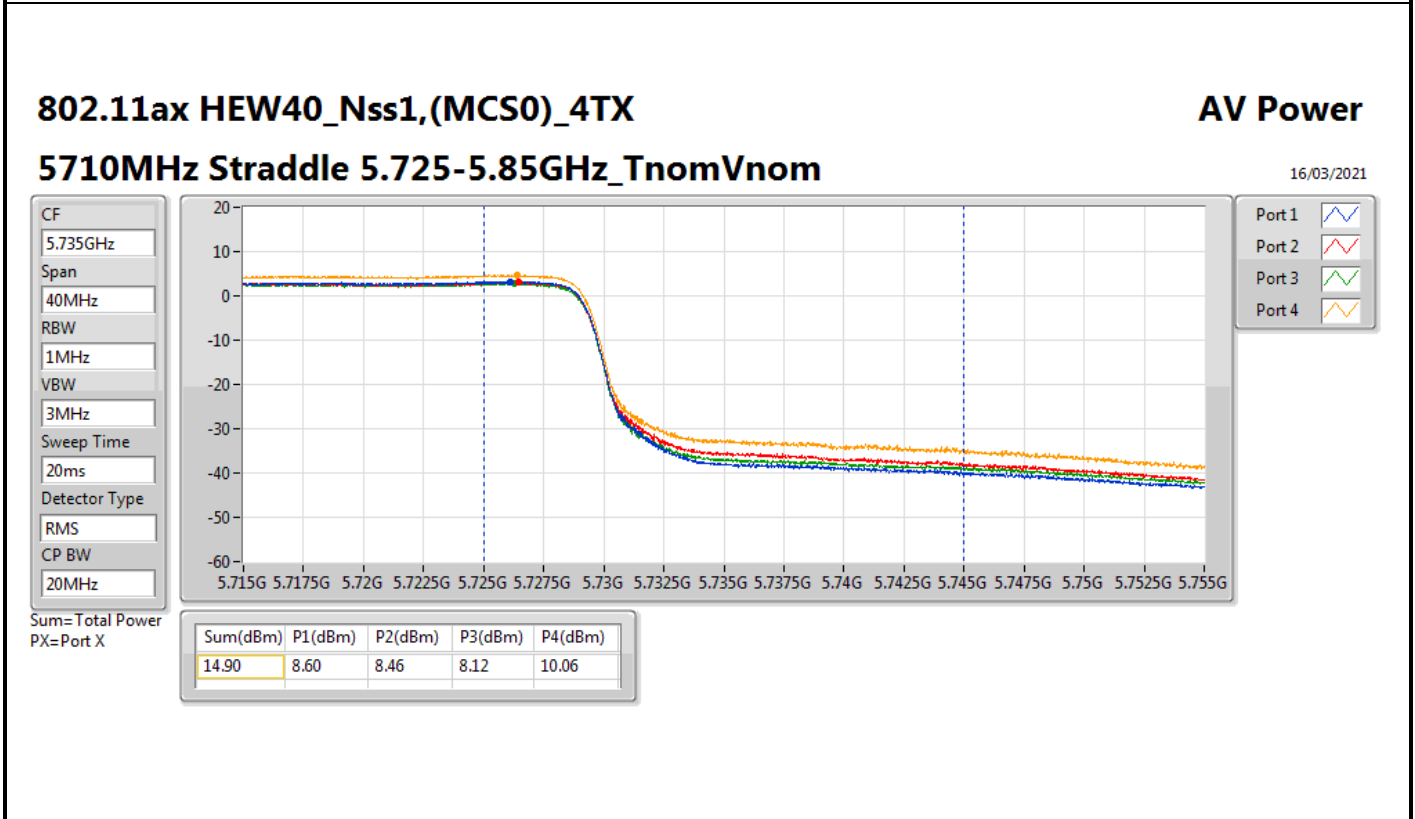
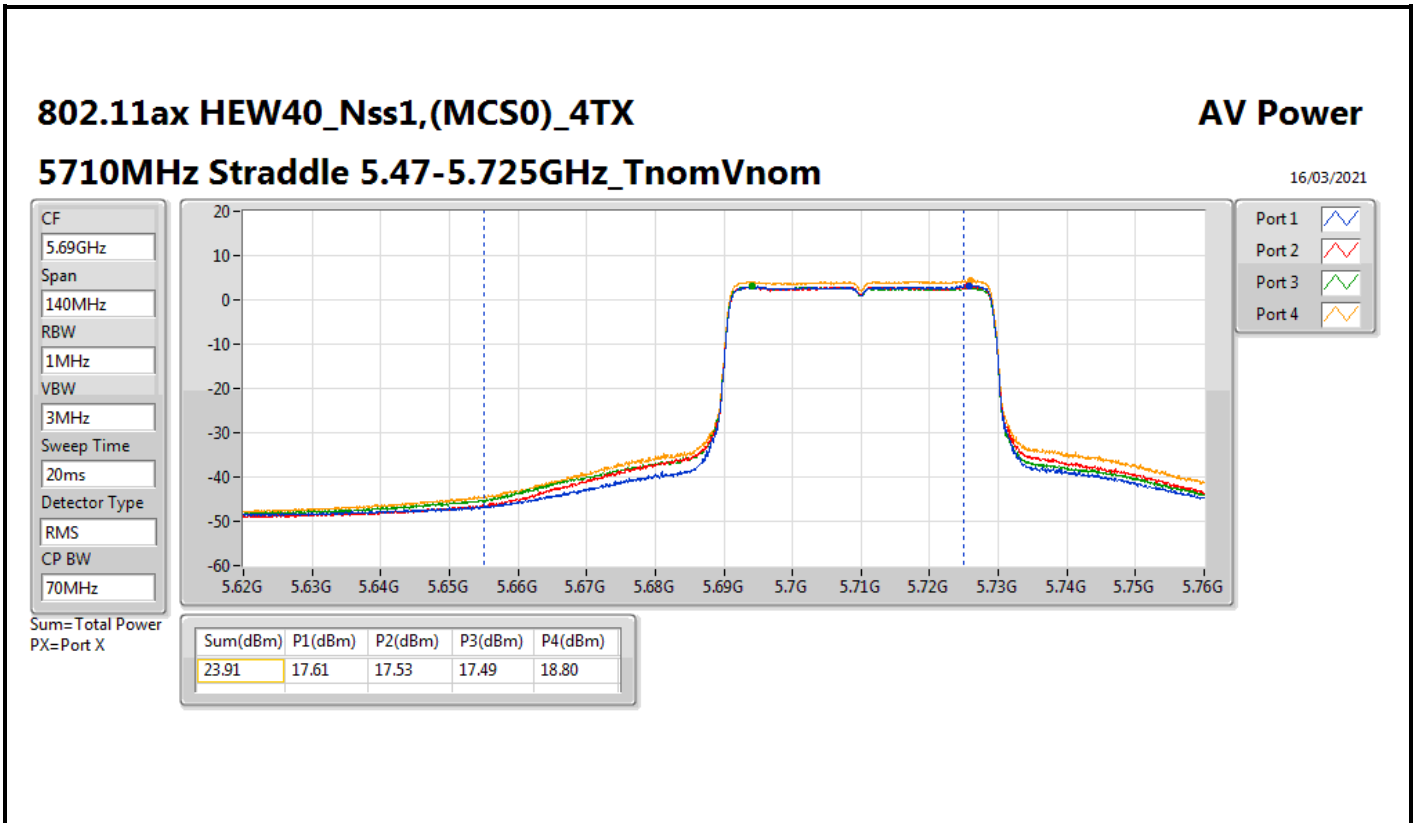
Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	0.50	13.84	13.91	13.91	14.18	19.98	30.00	20.48	36.00
5200MHz	Pass	0.50	13.74	13.87	14.20	13.48	19.85	30.00	20.35	36.00
5240MHz	Pass	0.50	13.64	13.46	14.16	14.74	20.05	30.00	20.55	36.00
5260MHz	Pass	0.50	16.37	16.77	17.06	17.55	22.98	23.98	23.48	30.00
5300MHz	Pass	0.50	16.57	16.77	17.13	17.64	23.07	23.98	23.57	30.00
5320MHz	Pass	0.50	16.52	16.94	17.21	17.68	23.13	23.98	23.63	30.00
5500MHz	Pass	0.50	15.90	16.56	17.33	17.83	22.99	23.98	23.49	30.00
5580MHz	Pass	0.50	15.93	16.76	17.18	18.11	23.09	23.98	23.59	30.00
5700MHz	Pass	0.50	16.66	16.88	16.30	17.92	23.00	23.98	23.50	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	0.50	16.28	16.34	15.59	17.43	22.48	23.03	22.98	29.03
5720MHz Straddle 5.725-5.85GHz	Pass	0.50	10.64	10.16	9.35	11.39	16.47	30.00	16.97	36.00
5745MHz	Pass	0.50	23.52	23.76	23.10	25.00	29.93	30.00	30.43	36.00
5785MHz	Pass	0.50	23.34	23.92	22.93	25.11	29.93	30.00	30.43	36.00
5825MHz	Pass	0.50	23.58	23.96	22.96	25.10	29.99	30.00	30.49	36.00
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	0.50	13.88	14.66	14.37	14.39	20.35	30.00	20.85	36.00
5200MHz	Pass	0.50	13.92	14.52	14.07	13.94	20.14	30.00	20.64	36.00
5240MHz	Pass	0.50	14.01	14.24	14.32	14.09	20.19	30.00	20.69	36.00
5260MHz	Pass	0.50	17.33	17.83	17.97	18.30	23.89	23.98	24.39	30.00
5300MHz	Pass	0.50	16.95	17.79	17.95	18.15	23.75	23.98	24.25	30.00
5320MHz	Pass	0.50	17.16	17.90	18.07	18.30	23.90	23.98	24.40	30.00
5500MHz	Pass	0.50	16.34	17.77	18.48	18.74	23.95	23.98	24.45	30.00
5580MHz	Pass	0.50	16.17	17.82	18.38	18.90	23.95	23.98	24.45	30.00
5700MHz	Pass	0.50	17.50	17.77	17.33	18.91	23.94	23.98	24.44	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	0.50	16.47	16.70	16.33	17.91	22.92	23.24	23.42	29.24
5720MHz Straddle 5.725-5.85GHz	Pass	0.50	11.57	11.78	11.26	13.05	17.99	30.00	18.49	36.00
5745MHz	Pass	0.50	23.33	23.89	23.20	25.08	29.96	30.00	30.46	36.00
5785MHz	Pass	0.50	22.81	23.97	22.88	25.32	29.89	30.00	30.39	36.00
5825MHz	Pass	0.50	23.56	23.86	22.89	25.21	29.99	30.00	30.49	36.00
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	0.50	13.26	14.44	13.97	14.64	20.13	30.00	20.63	36.00
5230MHz	Pass	0.50	13.26	13.94	14.13	14.86	20.11	30.00	20.61	36.00
5270MHz	Pass	0.50	17.21	17.86	18.17	18.43	23.96	23.98	24.46	30.00
5310MHz	Pass	0.50	17.32	17.78	18.16	18.35	23.94	23.98	24.44	30.00
5510MHz	Pass	0.50	16.60	17.83	18.29	18.61	23.92	23.98	24.42	30.00
5550MHz	Pass	0.50	16.60	17.76	18.28	18.81	23.96	23.98	24.46	30.00
5670MHz	Pass	0.50	16.60	17.59	18.29	18.94	23.96	23.98	24.46	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	0.50	17.61	17.53	17.49	18.80	23.91	23.98	24.41	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	0.50	8.60	8.46	8.12	10.06	14.90	30.00	15.40	36.00
5755MHz	Pass	0.50	23.66	23.74	23.06	24.95	29.93	30.00	30.43	36.00
5795MHz	Pass	0.50	23.69	23.79	23.01	25.03	29.96	30.00	30.46	36.00
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	0.50	13.58	14.67	14.30	14.69	20.35	30.00	20.85	36.00
5290MHz	Pass	0.50	17.21	17.77	18.26	18.43	23.96	23.98	24.46	30.00
5530MHz	Pass	0.50	16.60	17.67	18.39	18.57	23.89	23.98	24.39	30.00
5610MHz	Pass	0.50	16.51	17.68	18.09	18.84	23.88	23.98	24.38	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	0.50	16.62	17.49	18.32	18.74	23.89	23.98	24.39	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	0.50	4.18	5.05	5.14	6.32	11.26	30.00	11.76	36.00
5775MHz	Pass	0.50	23.63	23.70	23.04	24.37	29.73	30.00	30.23	36.00

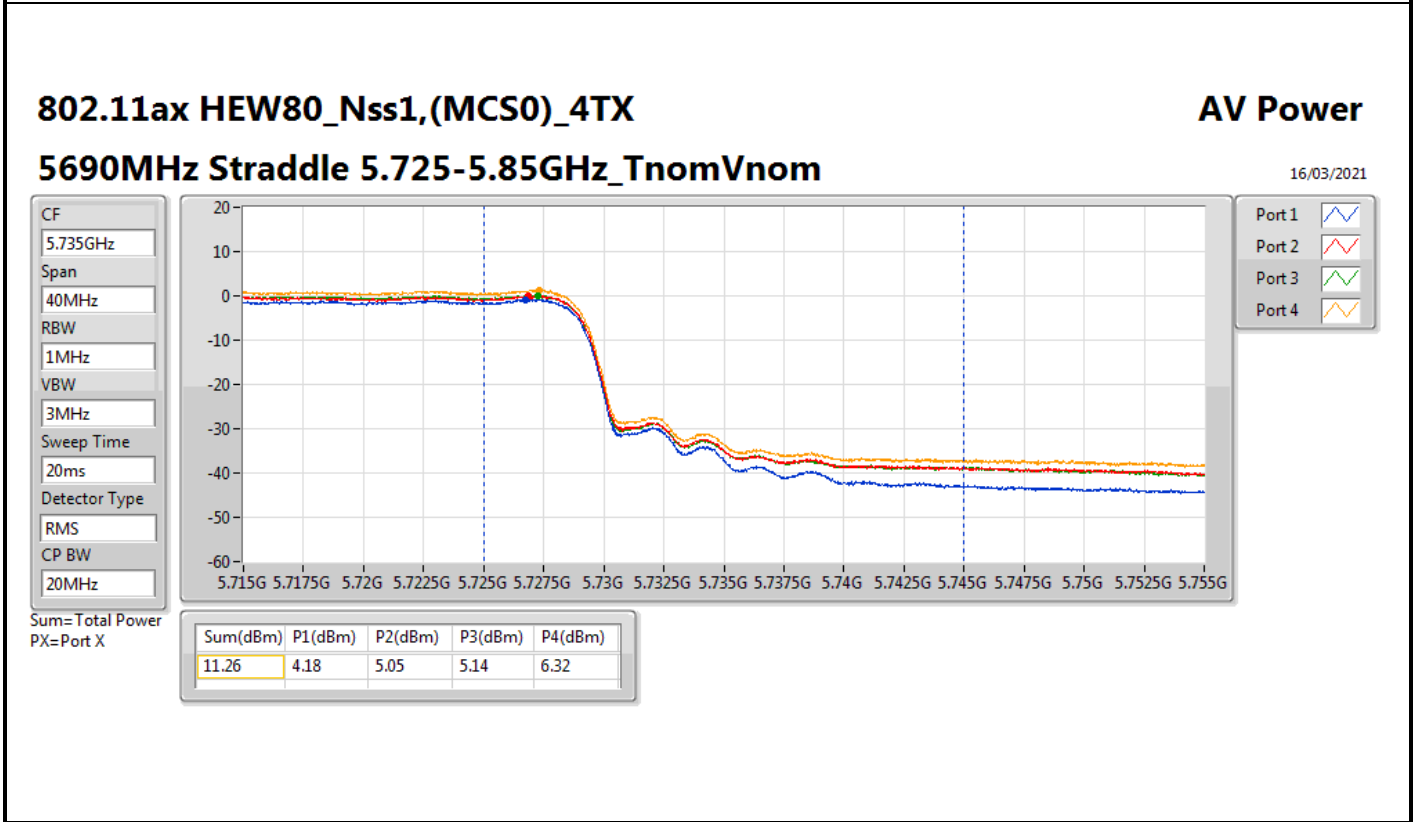
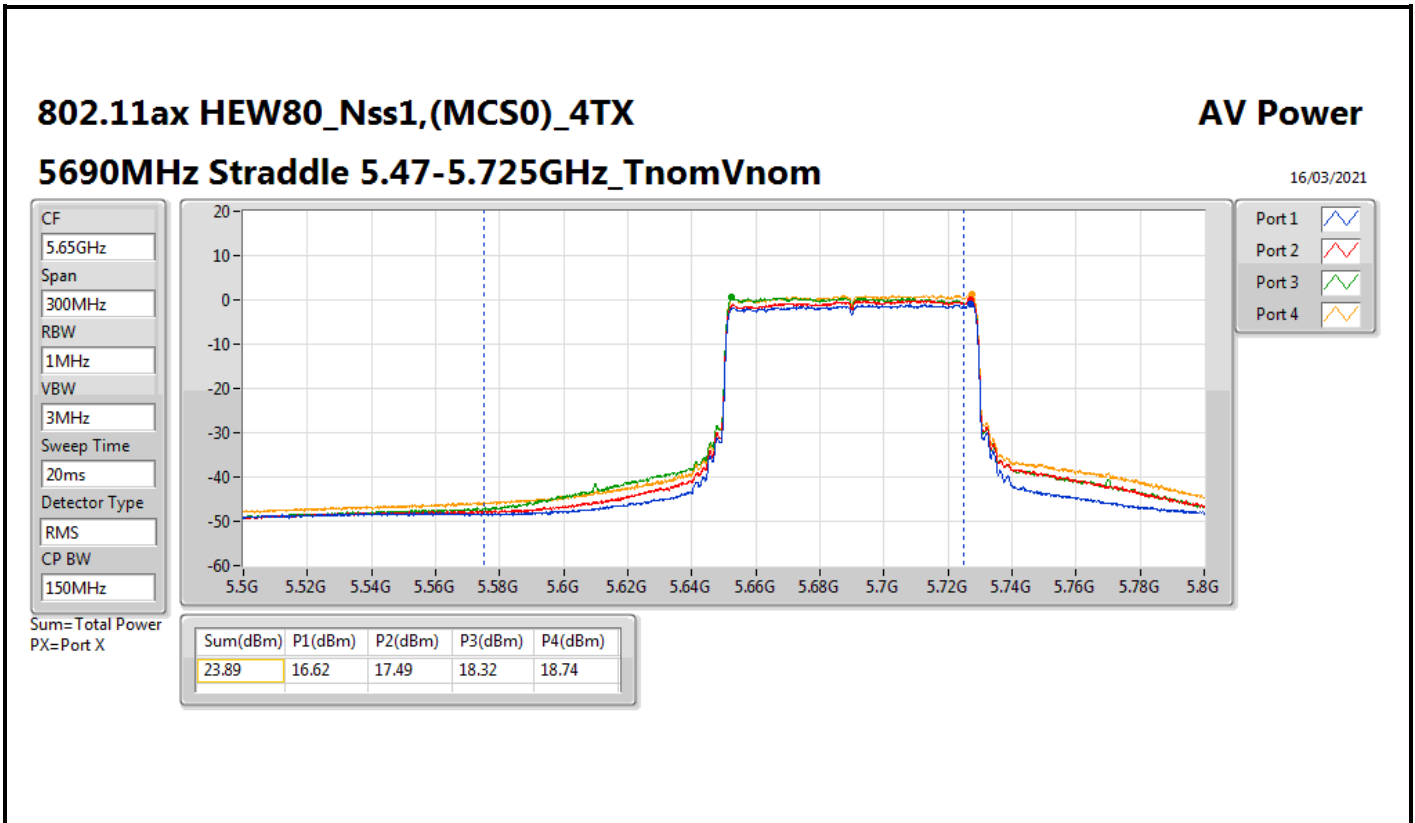
DG = Directional Gain; Port X = Port X output power













Summary

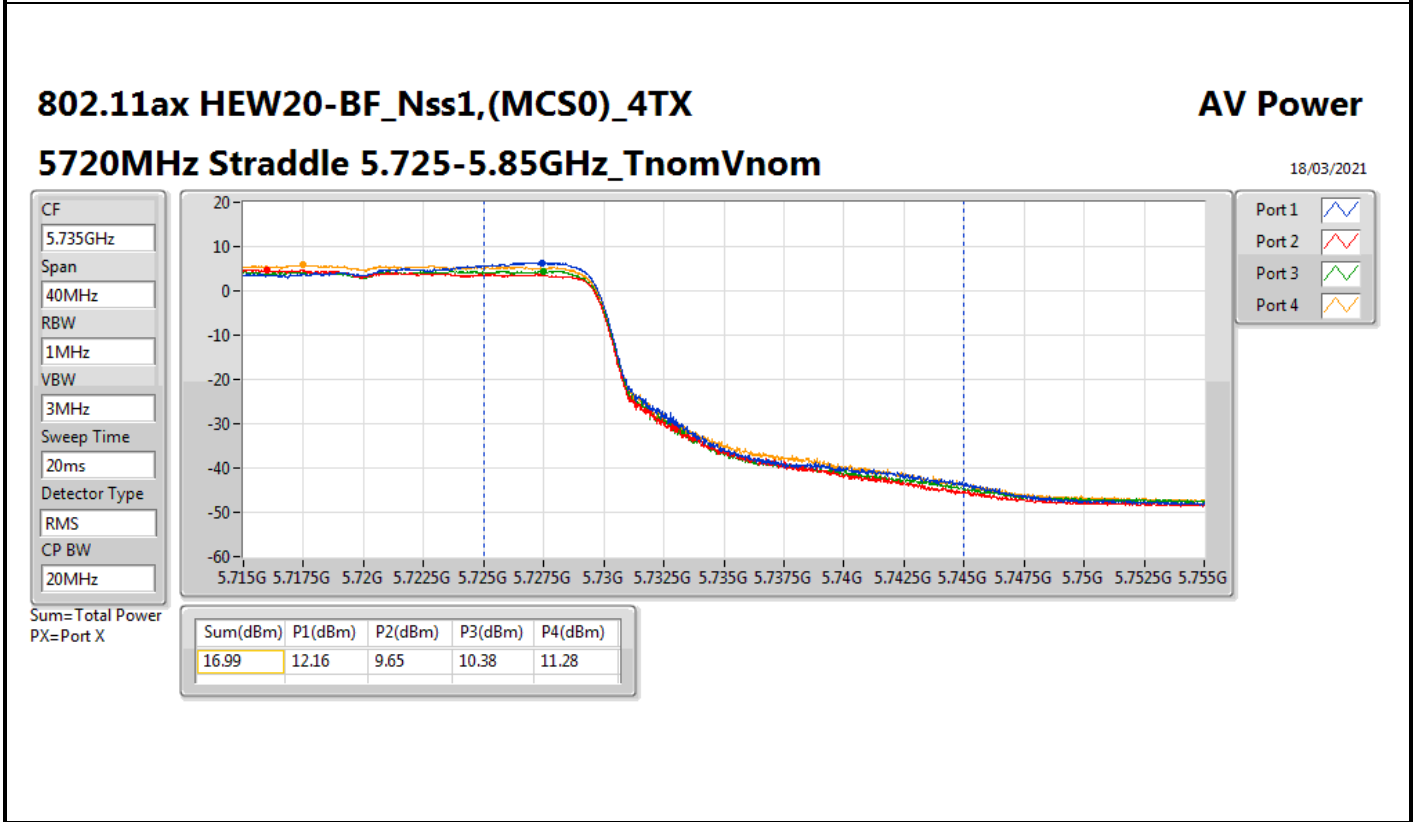
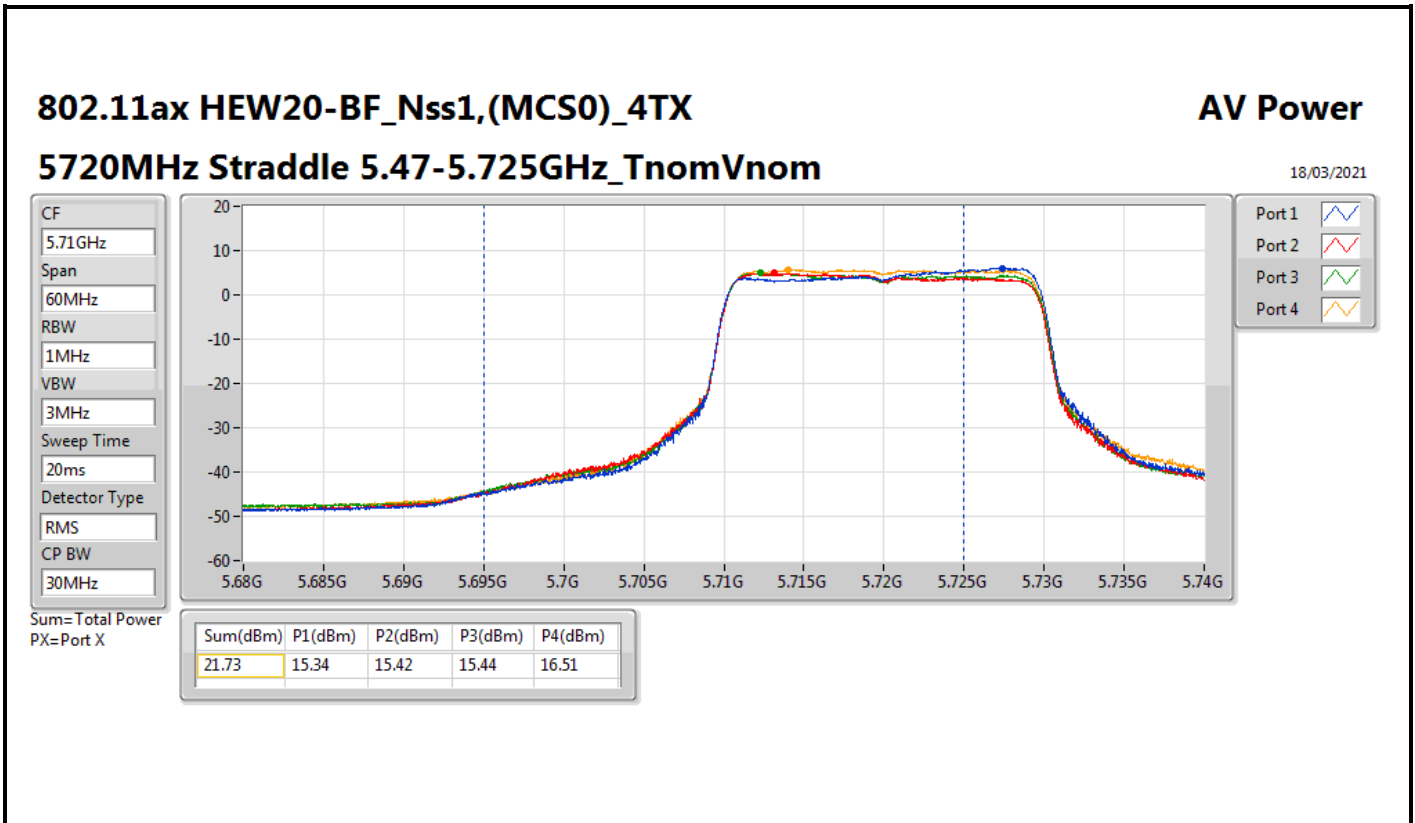
Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	14.01	0.02518	20.53	0.11298
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	14.33	0.02710	20.85	0.12162
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	13.70	0.02344	20.22	0.10520
5.25-5.35GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	22.85	0.19275	29.37	0.86497
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	22.84	0.19231	29.36	0.86298
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	22.83	0.19187	29.35	0.86099
5.47-5.725GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	22.86	0.19320	29.38	0.86696
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	22.84	0.19231	29.36	0.86298
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	22.81	0.19099	29.33	0.85704
5.725-5.85GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	28.56	0.71779	35.08	3.22107
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	28.86	0.76913	35.38	3.45144
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	28.87	0.77090	35.39	3.45939

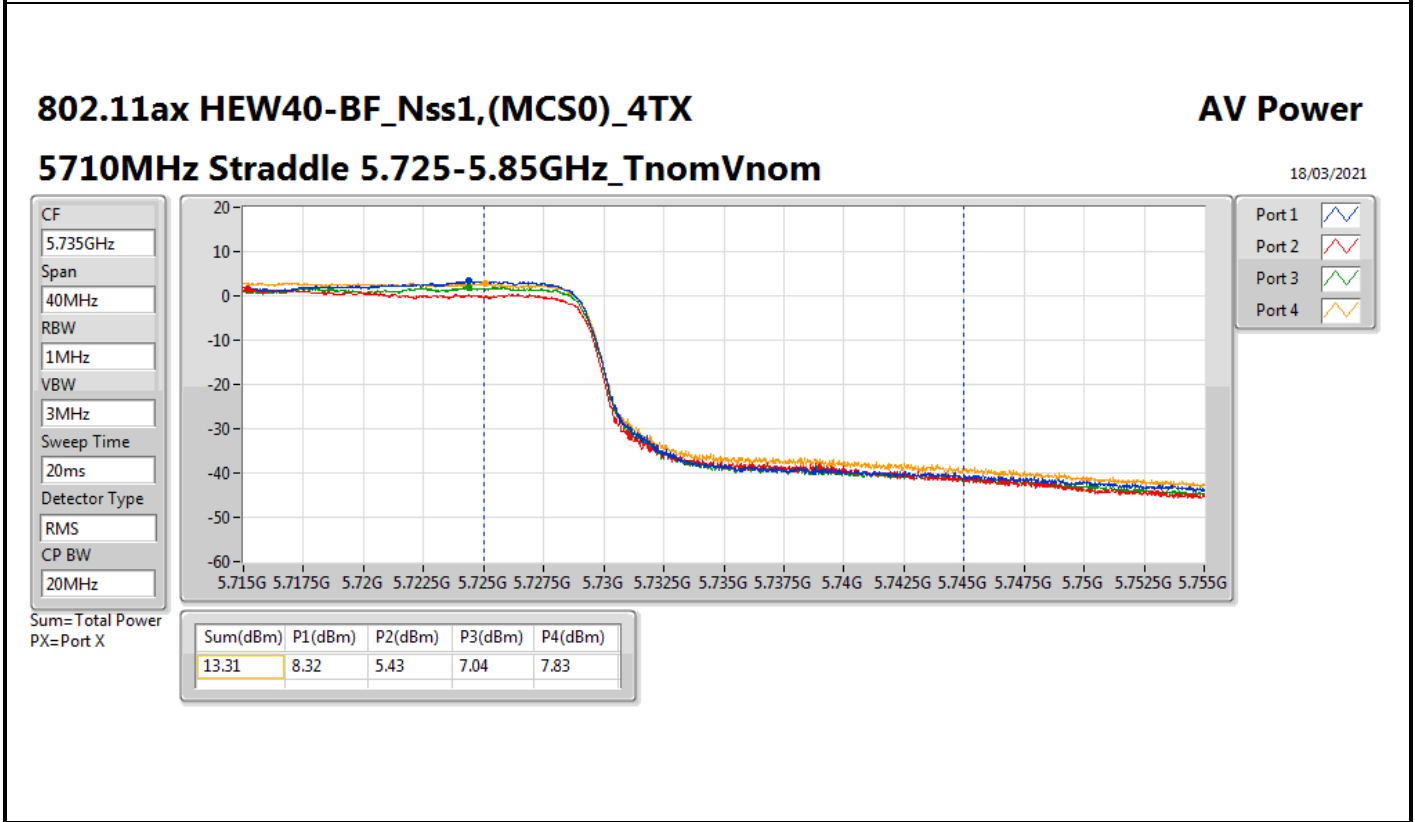
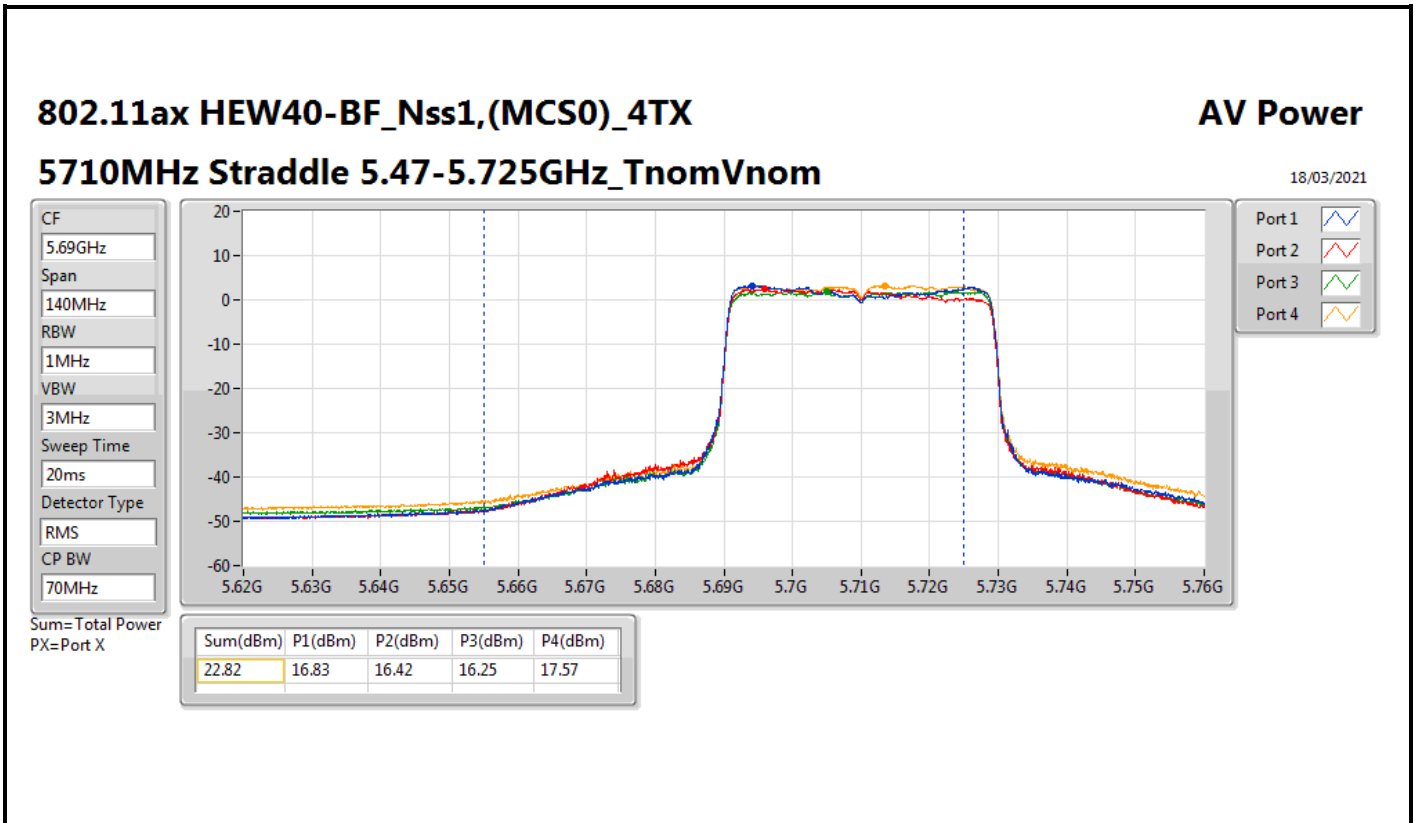


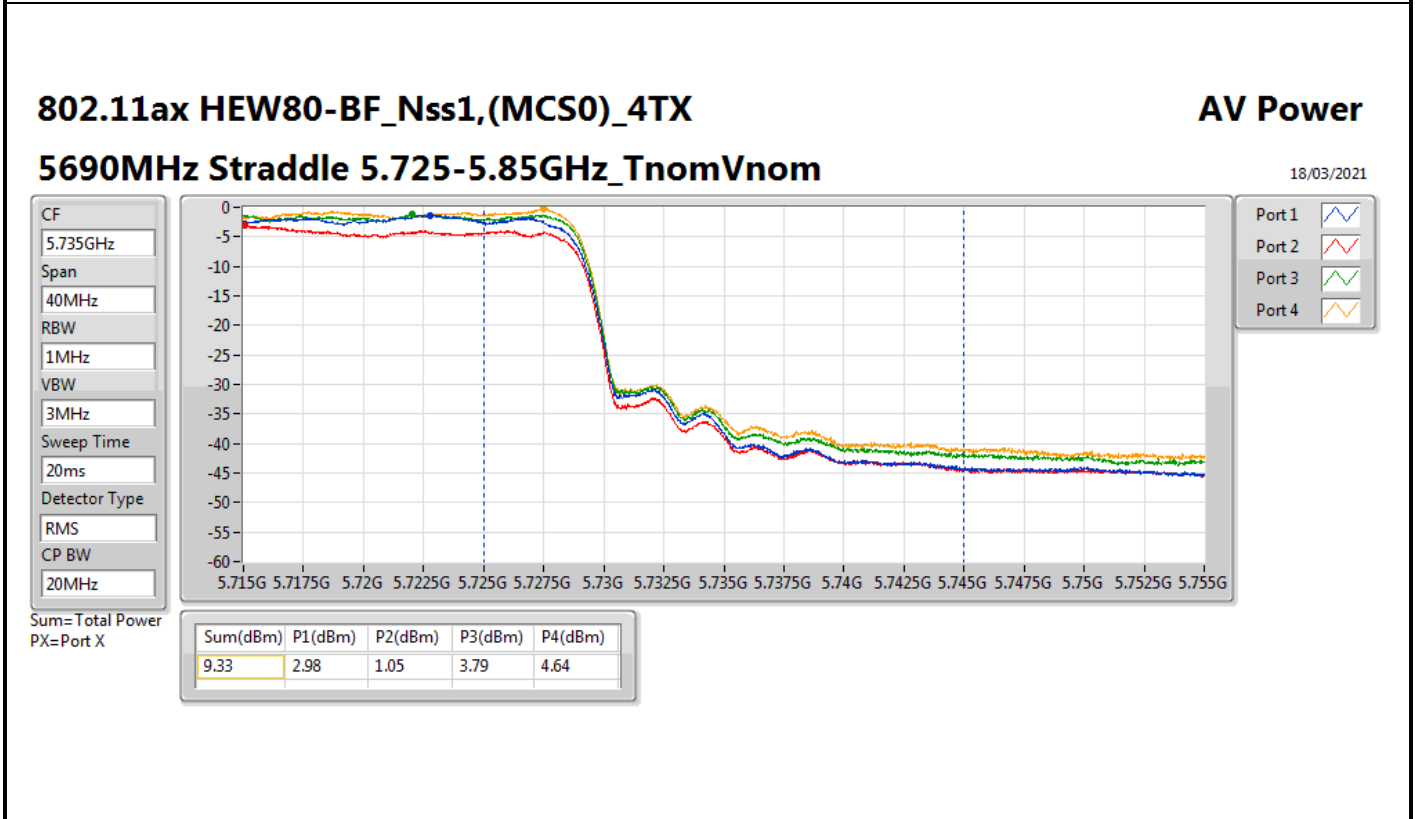
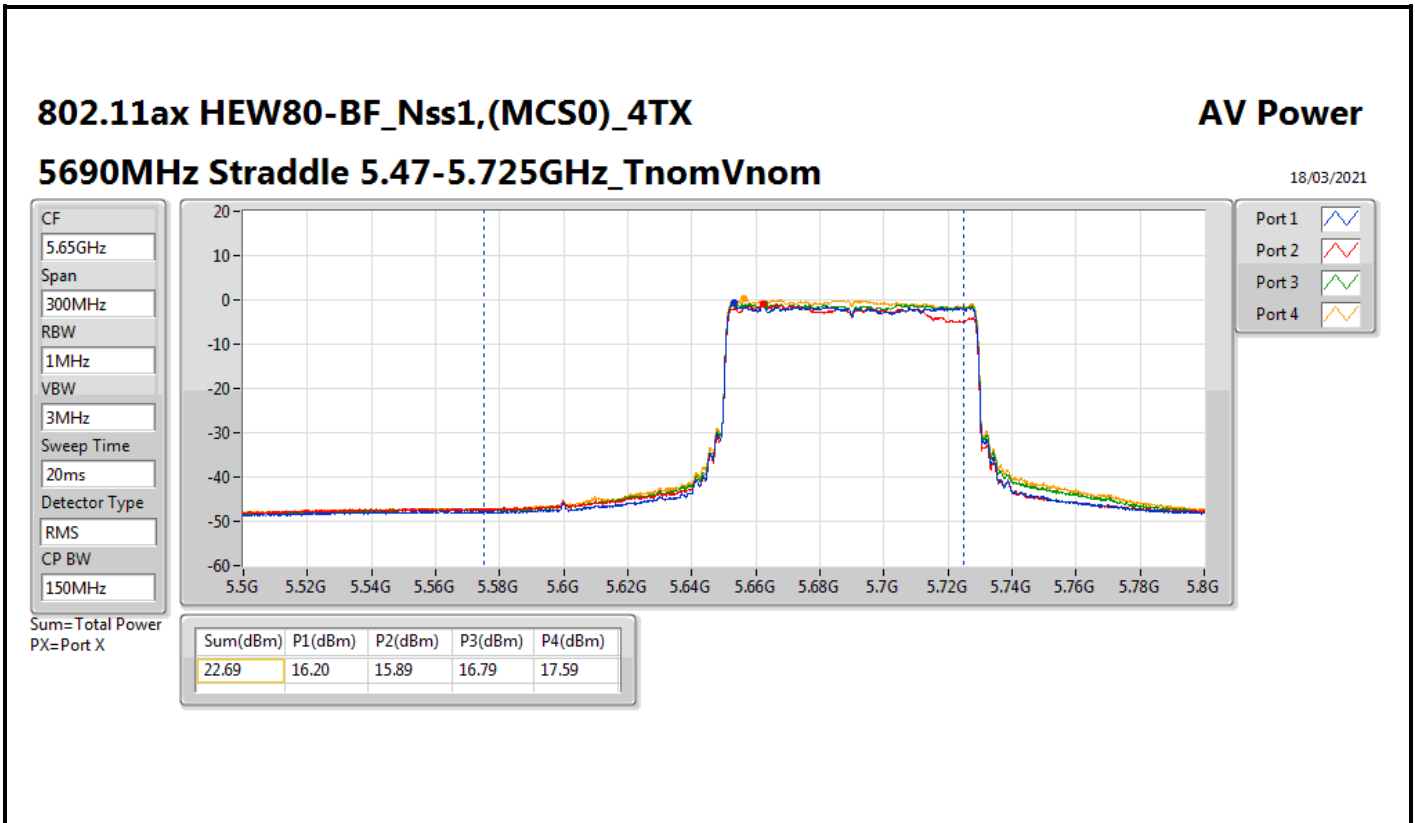
Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	6.52	8.15	7.89	7.95	7.73	13.95	29.48	20.47	36.00
5200MHz	Pass	6.52	8.11	7.71	7.77	7.53	13.81	29.48	20.33	36.00
5240MHz	Pass	6.52	8.11	7.75	7.95	8.15	14.01	29.48	20.53	36.00
5260MHz	Pass	6.52	15.80	17.12	17.15	17.10	22.85	23.46	29.37	30.00
5300MHz	Pass	6.52	15.76	16.83	16.56	16.71	22.51	23.46	29.03	30.00
5320MHz	Pass	6.52	15.91	17.21	16.75	16.76	22.70	23.46	29.22	30.00
5500MHz	Pass	6.52	14.49	15.82	17.02	18.06	22.57	23.46	29.09	30.00
5580MHz	Pass	6.52	16.41	16.00	16.76	17.75	22.80	23.46	29.32	30.00
5700MHz	Pass	6.52	16.75	16.53	16.59	17.41	22.86	23.46	29.38	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	6.52	15.34	15.42	15.44	16.51	21.73	22.60	28.25	29.12
5720MHz Straddle 5.725-5.85GHz	Pass	6.52	12.16	9.65	10.38	11.28	16.99	29.48	23.51	36.00
5745MHz	Pass	6.52	22.63	22.23	21.71	23.40	28.56	29.48	35.08	36.00
5785MHz	Pass	6.52	21.99	22.01	22.01	23.18	28.35	29.48	34.87	36.00
5825MHz	Pass	6.52	21.75	21.97	21.70	23.17	28.21	29.48	34.73	36.00
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	6.52	8.02	8.31	8.01	8.21	14.16	29.48	20.68	36.00
5230MHz	Pass	6.52	8.51	8.35	8.12	8.23	14.33	29.48	20.85	36.00
5270MHz	Pass	6.52	15.90	16.49	17.20	17.30	22.78	23.46	29.30	30.00
5310MHz	Pass	6.52	15.78	16.58	17.34	17.40	22.84	23.46	29.36	30.00
5510MHz	Pass	6.52	15.67	16.27	17.01	17.40	22.66	23.46	29.18	30.00
5550MHz	Pass	6.52	15.99	15.92	16.97	17.80	22.76	23.46	29.28	30.00
5670MHz	Pass	6.52	16.35	15.76	17.27	17.65	22.84	23.46	29.36	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	6.52	16.83	16.42	16.25	17.57	22.82	23.46	29.34	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	6.52	8.32	5.43	7.04	7.83	13.31	29.48	19.83	36.00
5755MHz	Pass	6.52	22.60	22.05	22.16	23.41	28.61	29.48	35.13	36.00
5795MHz	Pass	6.52	22.73	22.17	22.38	23.86	28.86	29.48	35.38	36.00
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	6.52	7.63	7.53	7.58	7.95	13.70	29.48	20.22	36.00
5290MHz	Pass	6.52	16.09	16.31	17.24	17.44	22.83	23.46	29.35	30.00
5530MHz	Pass	6.52	15.91	16.10	17.01	17.86	22.81	23.46	29.33	30.00
5610MHz	Pass	6.52	16.43	16.11	17.27	17.24	22.81	23.46	29.33	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	6.52	16.20	15.89	16.79	17.59	22.69	23.46	29.21	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	6.52	2.98	1.05	3.79	4.64	9.33	29.48	15.85	36.00
5775MHz	Pass	6.52	22.64	22.39	22.41	23.79	28.87	29.48	35.39	36.00

DG = Directional Gain; Port X = Port X output power









Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	14.26	0.02667	20.78	0.11967
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	14.00	0.02512	20.52	0.11272
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	14.07	0.02553	20.59	0.11455
5.25-5.35GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	22.85	0.19275	29.37	0.86497
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	22.84	0.19231	29.36	0.86298
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	22.80	0.19055	29.32	0.85507
5.47-5.725GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	22.74	0.18793	29.26	0.84333
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	22.76	0.18880	29.28	0.84723
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	22.88	0.19409	29.40	0.87096
5.725-5.85GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	28.84	0.76560	35.36	3.43558
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	28.31	0.67764	34.83	3.04089
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	27.24	0.52966	33.76	2.37684

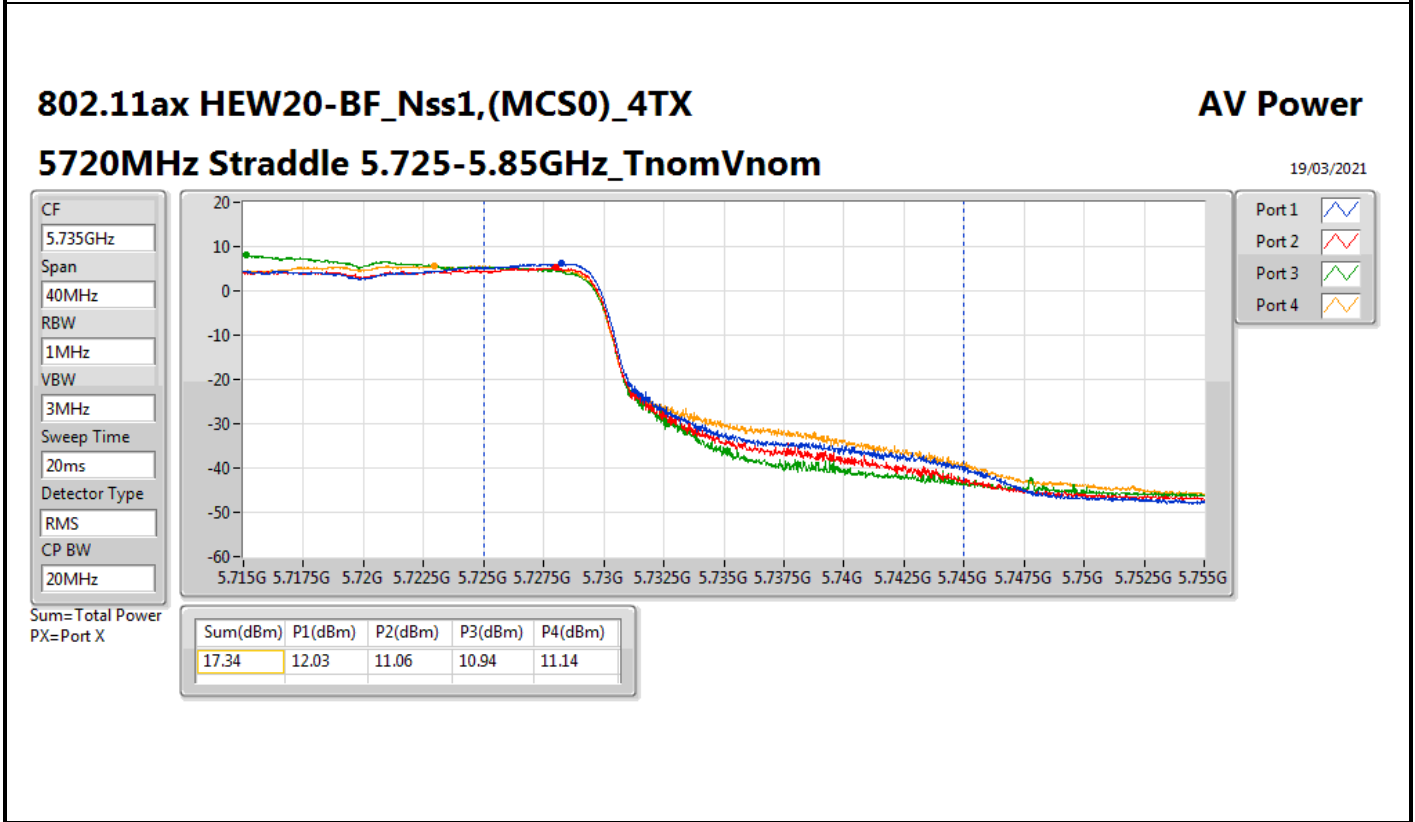
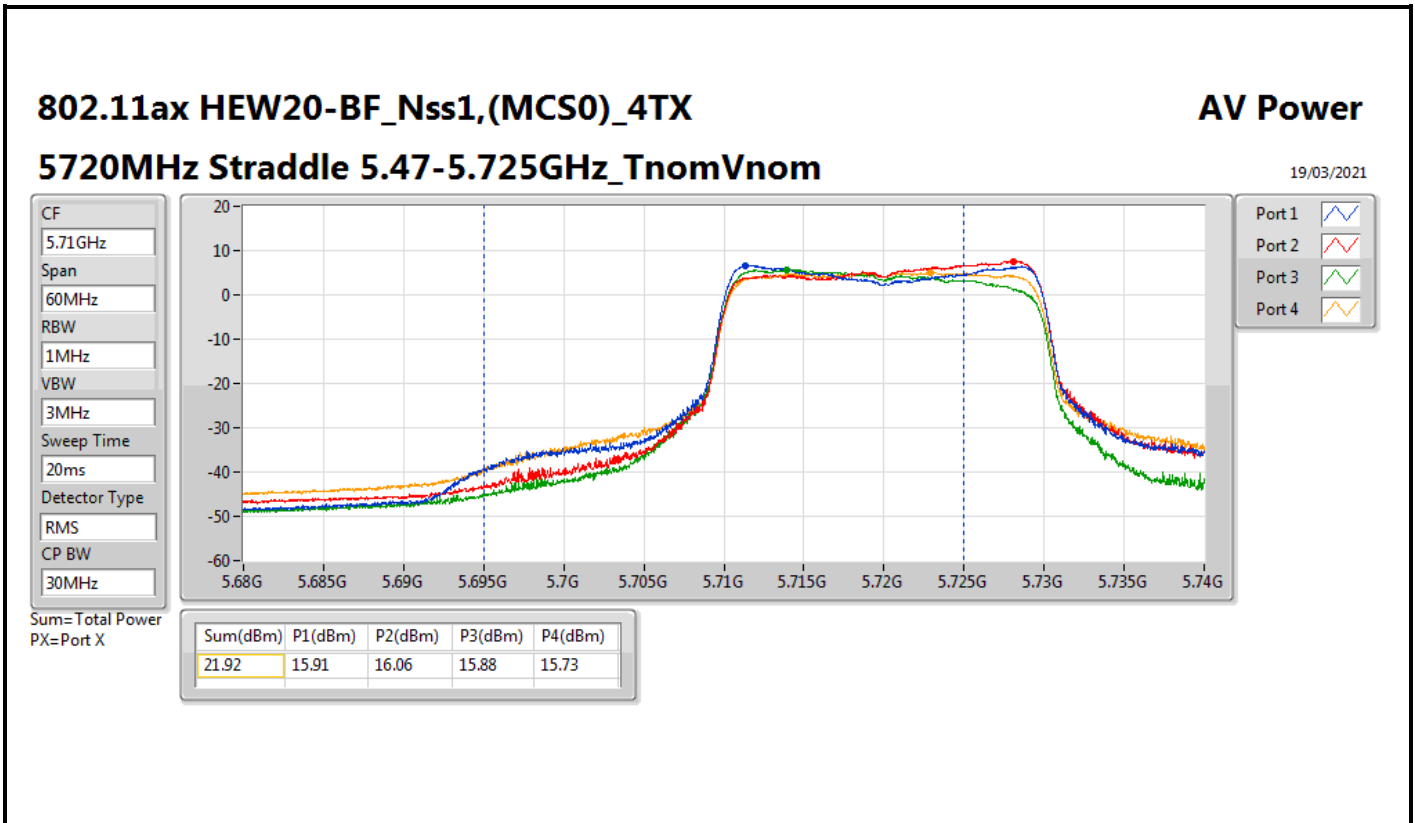


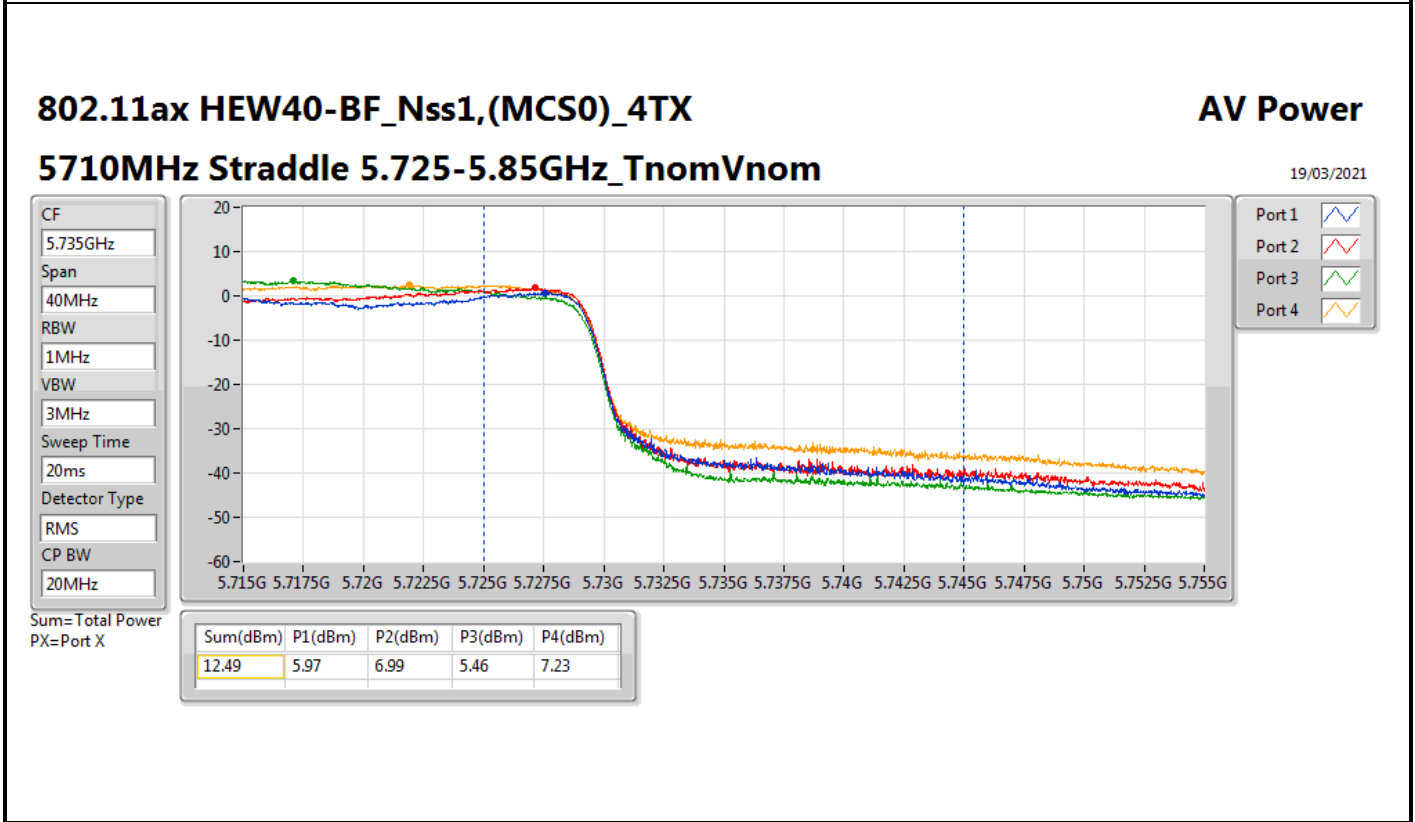
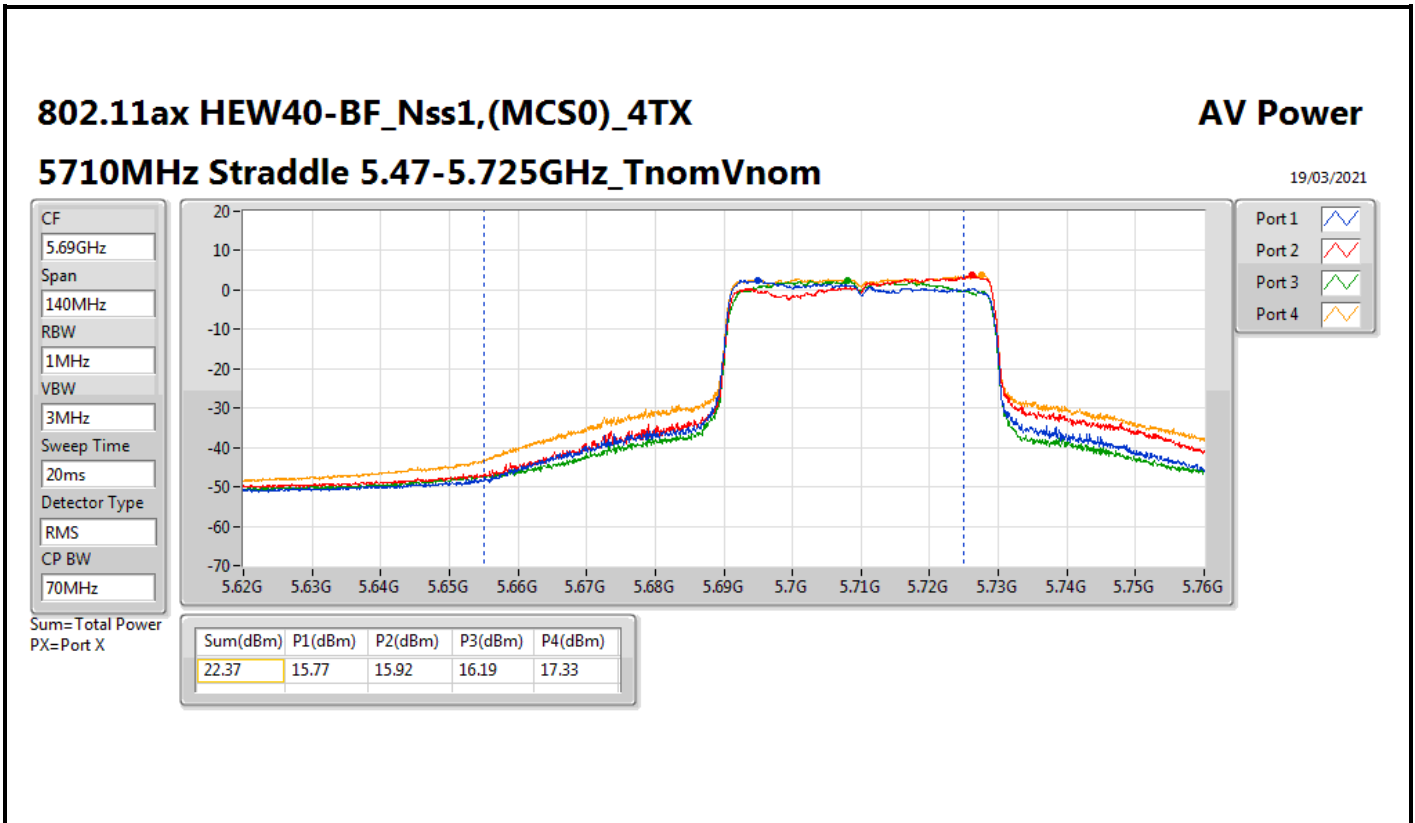
Result

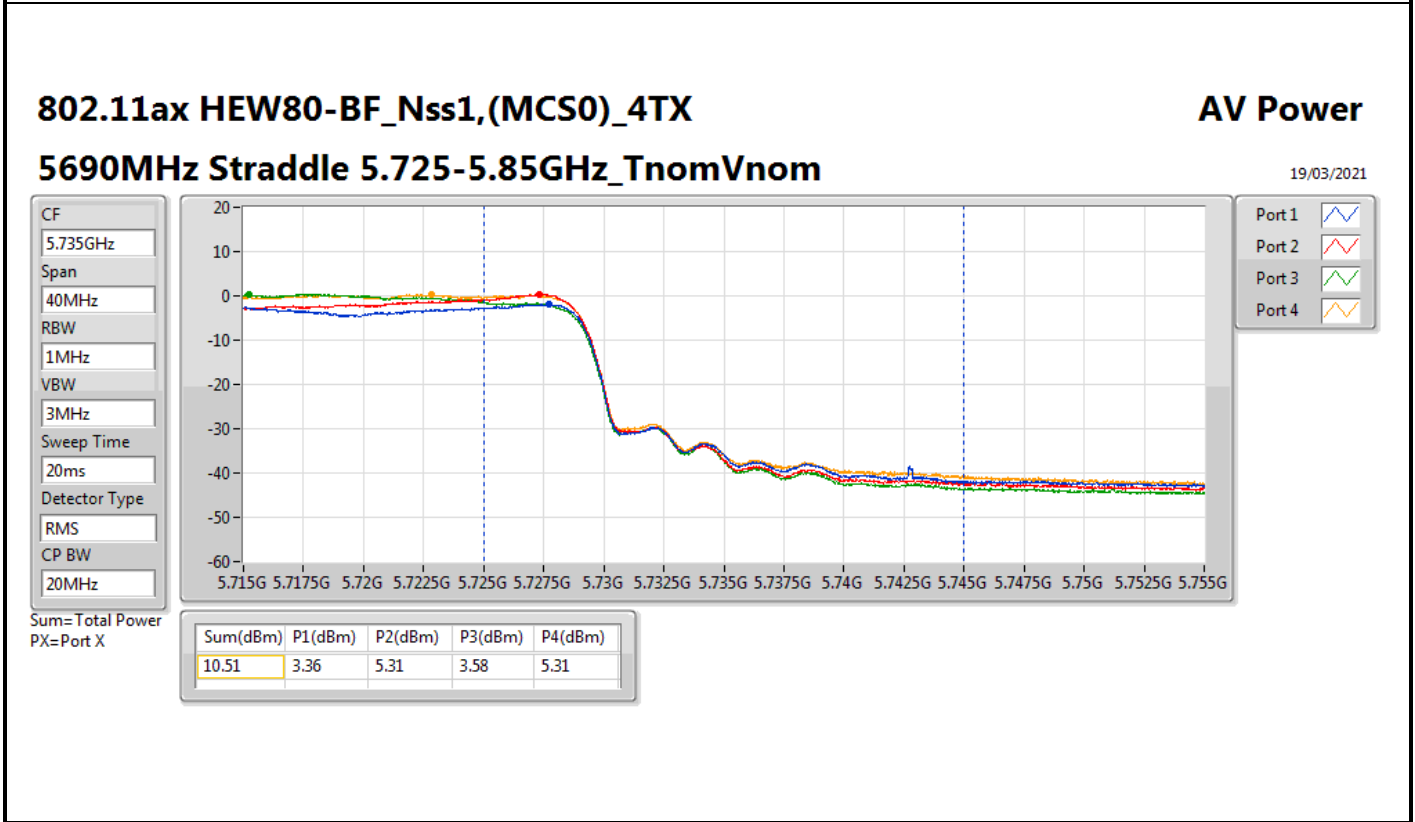
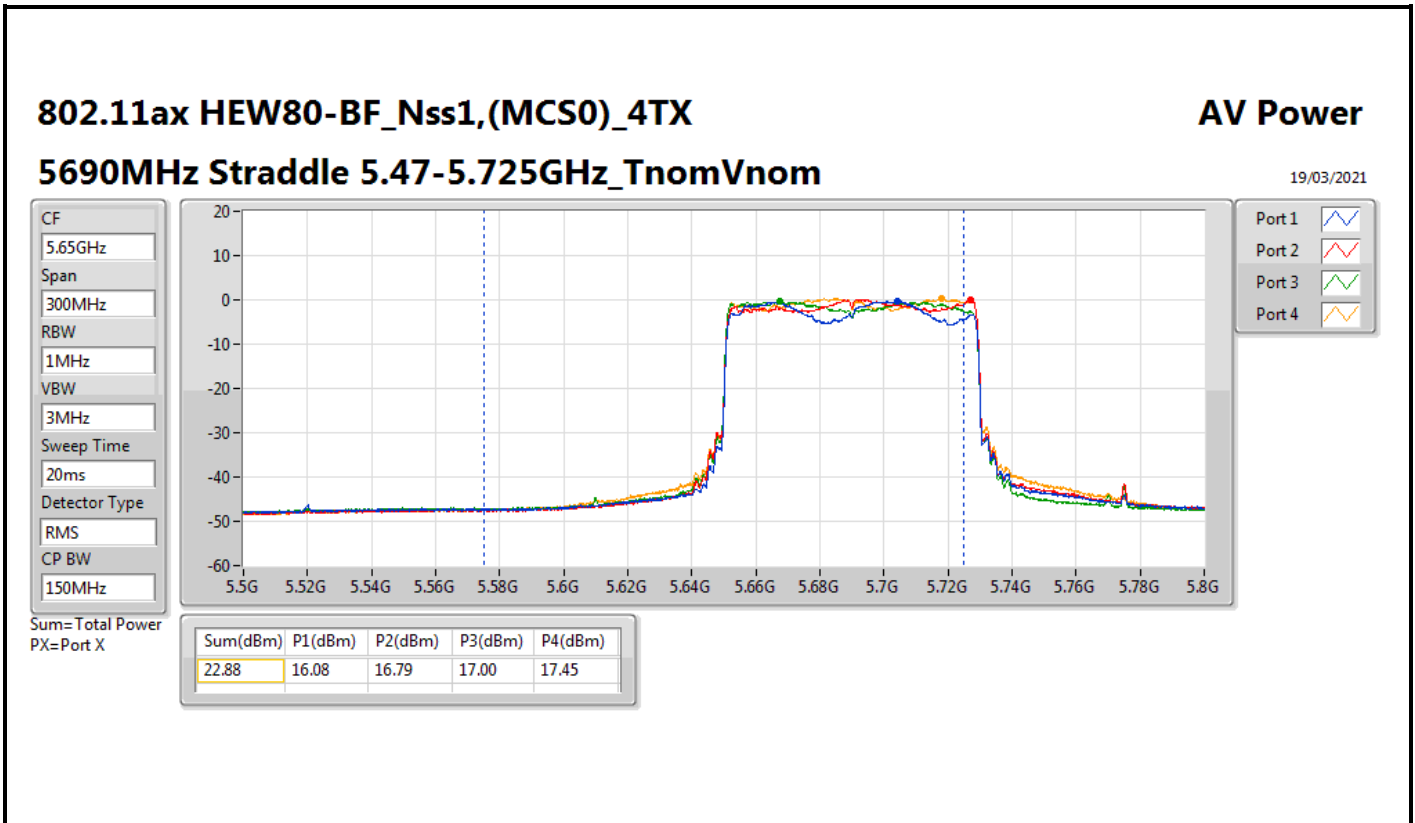
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	6.52	8.11	7.94	8.83	8.01	14.26	29.48	20.78	36.00
5200MHz	Pass	6.52	7.35	8.12	8.52	7.25	13.86	29.48	20.38	36.00
5240MHz	Pass	6.52	7.18	7.92	8.29	8.32	13.97	29.48	20.49	36.00
5260MHz	Pass	6.52	16.10	17.01	17.02	17.13	22.85	23.46	29.37	30.00
5300MHz	Pass	6.52	15.98	16.61	16.83	17.38	22.75	23.46	29.27	30.00
5320MHz	Pass	6.52	15.94	16.69	17.12	17.29	22.81	23.46	29.33	30.00
5500MHz	Pass	6.52	15.36	16.56	16.88	17.21	22.58	23.46	29.10	30.00
5580MHz	Pass	6.52	15.45	16.25	16.72	17.34	22.51	23.46	29.03	30.00
5700MHz	Pass	6.52	16.54	16.70	15.84	17.62	22.74	23.46	29.26	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	6.52	15.91	16.06	15.88	15.73	21.92	22.70	28.44	29.22
5720MHz Straddle 5.725-5.85GHz	Pass	6.52	12.03	11.06	10.94	11.14	17.34	29.48	23.86	36.00
5745MHz	Pass	6.52	22.69	22.84	21.77	22.35	28.45	29.48	34.97	36.00
5785MHz	Pass	6.52	22.74	22.76	22.03	23.61	28.84	29.48	35.36	36.00
5825MHz	Pass	6.52	22.98	22.35	21.59	23.47	28.67	29.48	35.19	36.00
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	6.52	7.31	7.93	8.10	8.15	13.91	29.48	20.43	36.00
5230MHz	Pass	6.52	8.12	8.05	7.59	8.12	14.00	29.48	20.52	36.00
5270MHz	Pass	6.52	16.06	16.85	17.00	17.26	22.84	23.46	29.36	30.00
5310MHz	Pass	6.52	16.07	16.51	16.96	17.24	22.74	23.46	29.26	30.00
5510MHz	Pass	6.52	14.42	15.49	15.89	16.26	21.59	23.46	28.11	30.00
5550MHz	Pass	6.52	15.62	16.56	17.12	17.46	22.76	23.46	29.28	30.00
5670MHz	Pass	6.52	15.75	16.42	16.69	17.58	22.68	23.46	29.20	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	6.52	15.77	15.92	16.19	17.33	22.37	23.46	28.89	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	6.52	5.97	6.99	5.46	7.23	12.49	29.48	19.01	36.00
5755MHz	Pass	6.52	22.02	21.75	21.47	23.27	28.20	29.48	34.72	36.00
5795MHz	Pass	6.52	22.51	21.33	21.85	23.23	28.31	29.48	34.83	36.00
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	6.52	8.25	7.40	8.51	7.95	14.07	29.48	20.59	36.00
5290MHz	Pass	6.52	15.83	16.72	17.10	17.32	22.80	23.46	29.32	30.00
5530MHz	Pass	6.52	15.77	16.59	17.23	17.62	22.88	23.46	29.40	30.00
5610MHz	Pass	6.52	15.62	16.51	16.80	17.45	22.66	23.46	29.18	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	6.52	16.08	16.79	17.00	17.45	22.88	23.46	29.40	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	6.52	3.36	5.31	3.58	5.31	10.51	29.48	17.03	36.00
5775MHz	Pass	6.52	22.13	20.45	20.90	21.21	27.24	29.48	33.76	36.00

DG = Directional Gain; Port X = Port X output power











Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	7.04	13.56
802.11ax HEW20_Nss1,(MCS0)_4TX	6.38	12.90
802.11ax HEW40_Nss1,(MCS0)_4TX	3.42	9.94
802.11ax HEW80_Nss1,(MCS0)_4TX	0.50	7.02
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	10.45	16.97
802.11ax HEW20_Nss1,(MCS0)_4TX	9.96	16.48
802.11ax HEW40_Nss1,(MCS0)_4TX	7.40	13.92
802.11ax HEW80_Nss1,(MCS0)_4TX	3.14	9.66
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	10.44	16.96
802.11ax HEW20_Nss1,(MCS0)_4TX	10.35	16.87
802.11ax HEW40_Nss1,(MCS0)_4TX	7.20	13.72
802.11ax HEW80_Nss1,(MCS0)_4TX	3.86	10.38
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	13.01	19.53
802.11ax HEW20_Nss1,(MCS0)_4TX	13.33	19.85
802.11ax HEW40_Nss1,(MCS0)_4TX	11.06	17.58
802.11ax HEW80_Nss1,(MCS0)_4TX	5.80	12.32

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;



Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	6.52	1.29	1.32	1.32	1.41	7.04	16.48	13.56	23.00
5200MHz	Pass	6.52	0.99	0.45	1.58	1.82	6.80	16.48	13.32	23.00
5240MHz	Pass	6.52	0.79	0.45	1.68	1.86	6.75	16.48	13.27	23.00
5260MHz	Pass	6.52	4.58	4.73	5.09	5.06	10.30	10.48	16.82	17.00
5300MHz	Pass	6.52	4.54	5.05	5.16	4.93	10.45	10.48	16.97	17.00
5320MHz	Pass	6.52	4.40	4.94	5.29	5.04	10.35	10.48	16.87	17.00
5500MHz	Pass	6.52	3.86	4.44	4.52	5.70	10.32	10.48	16.84	17.00
5580MHz	Pass	6.52	4.09	4.29	4.43	5.53	10.34	10.48	16.86	17.00
5700MHz	Pass	6.52	4.87	5.13	3.93	5.20	10.40	10.48	16.92	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	6.52	4.85	5.32	3.89	5.57	10.44	10.48	16.96	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	6.52	3.47	3.09	2.53	3.44	9.05	29.48	15.57	36.00
5745MHz	Pass	6.52	7.36	7.59	6.10	7.88	12.85	29.48	19.37	36.00
5785MHz	Pass	6.52	6.99	7.56	6.01	7.66	12.72	29.48	19.24	36.00
5825MHz	Pass	6.52	7.14	7.95	6.16	7.92	13.01	29.48	19.53	36.00
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	6.52	0.22	0.78	0.58	0.37	6.38	16.48	12.90	23.00
5200MHz	Pass	6.52	0.29	0.46	0.70	0.99	6.35	16.48	12.87	23.00
5240MHz	Pass	6.52	-0.09	-0.32	0.76	0.93	6.19	16.48	12.71	23.00
5260MHz	Pass	6.52	3.53	4.06	4.28	4.20	9.96	10.48	16.48	17.00
5300MHz	Pass	6.52	3.42	3.99	4.31	4.08	9.93	10.48	16.45	17.00
5320MHz	Pass	6.52	3.30	4.00	4.28	3.99	9.85	10.48	16.37	17.00
5500MHz	Pass	6.52	2.37	3.64	4.35	4.80	9.86	10.48	16.38	17.00
5580MHz	Pass	6.52	2.75	3.40	4.24	4.80	9.78	10.48	16.30	17.00
5700MHz	Pass	6.52	2.19	2.92	1.78	3.25	8.46	10.48	14.98	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	6.52	4.16	4.53	3.53	5.06	10.35	10.48	16.87	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	6.52	2.70	2.72	1.82	3.47	8.64	29.48	15.16	36.00
5745MHz	Pass	6.52	7.38	8.02	6.26	7.83	13.33	29.48	19.85	36.00
5785MHz	Pass	6.52	7.15	7.89	6.24	7.86	13.26	29.48	19.78	36.00
5825MHz	Pass	6.52	7.03	7.83	6.12	8.00	13.25	29.48	19.77	36.00
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	6.52	-2.57	-2.23	-2.75	-2.04	3.42	16.48	9.94	23.00
5230MHz	Pass	6.52	-3.01	-3.23	-2.73	-1.70	3.29	16.48	9.81	23.00
5270MHz	Pass	6.52	1.00	1.32	1.67	1.83	7.40	10.48	13.92	17.00
5310MHz	Pass	6.52	-1.95	-1.40	-0.79	-1.71	4.48	10.48	11.00	17.00
5510MHz	Pass	6.52	-3.22	-2.63	-1.46	-1.44	3.87	10.48	10.39	17.00
5550MHz	Pass	6.52	0.19	0.52	1.52	2.19	7.09	10.48	13.61	17.00
5670MHz	Pass	6.52	0.28	0.40	1.70	2.40	7.20	10.48	13.72	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	6.52	0.79	1.53	0.39	2.01	7.19	10.48	13.71	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	6.52	-0.69	-0.31	-1.15	0.50	5.55	29.48	12.07	36.00
5755MHz	Pass	6.52	3.70	4.10	2.93	4.22	9.74	29.48	16.26	36.00
5795MHz	Pass	6.52	5.32	5.49	4.42	5.11	11.06	29.48	17.58	36.00
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	6.52	-5.60	-5.59	-4.54	-4.61	0.50	16.48	7.02	23.00
5290MHz	Pass	6.52	-3.14	-2.88	-2.66	-2.42	3.14	10.48	9.66	17.00
5530MHz	Pass	6.52	-4.35	-4.08	-2.80	-2.97	2.40	10.48	8.92	17.00
5610MHz	Pass	6.52	-3.72	-3.71	-2.48	-2.16	2.97	10.48	9.49	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	6.52	-3.09	-2.67	-1.68	-1.22	3.86	10.48	10.38	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	6.52	-4.36	-4.58	-3.53	-2.57	2.24	29.48	8.76	36.00
5775MHz	Pass	6.52	-0.29	0.19	-0.94	0.29	5.80	29.48	12.32	36.00

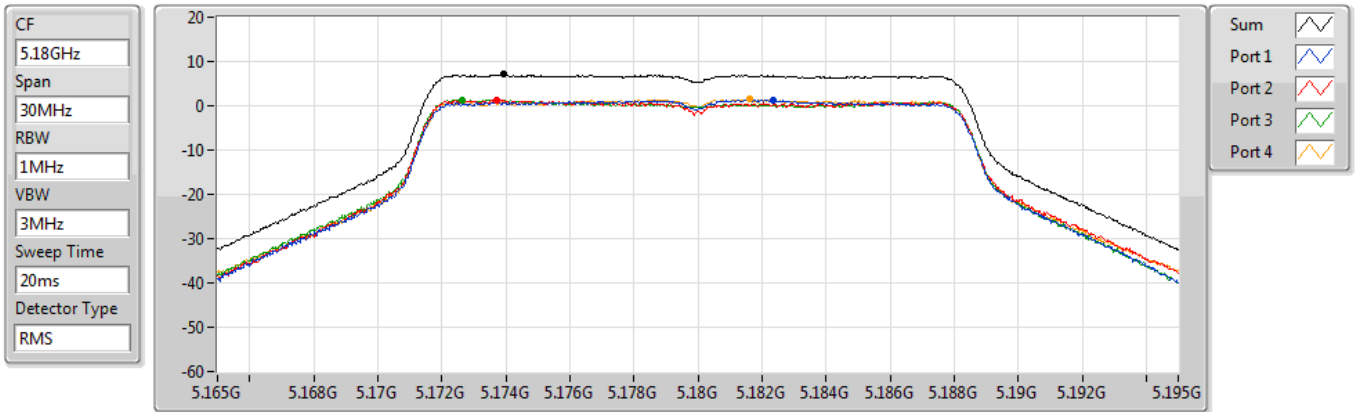
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;  
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

### 802.11a\_Nss1,(6Mbps)\_4TX

### PSD

#### 5180MHz

16/07/2021



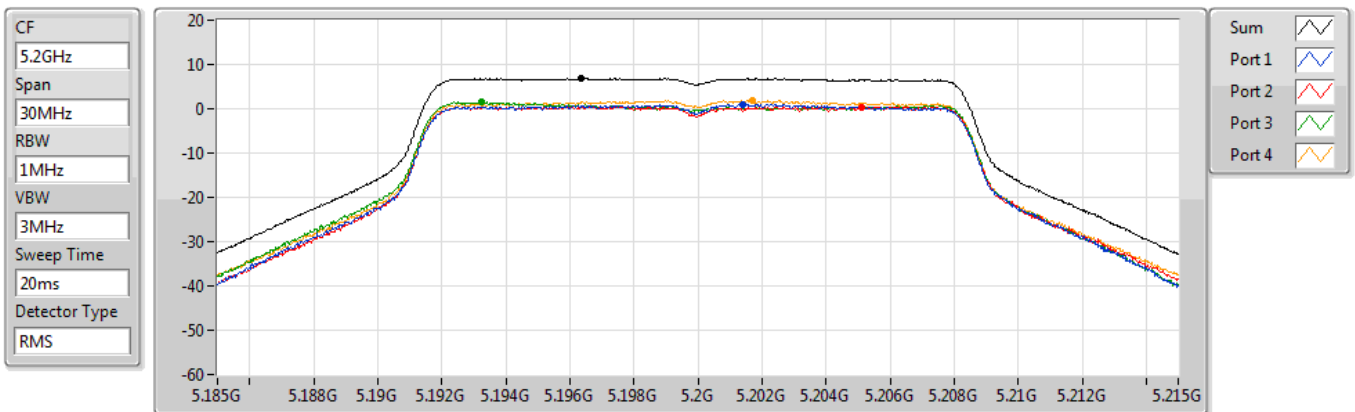
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.04	7.04	1.29	1.32	1.32	1.41

### 802.11a\_Nss1,(6Mbps)\_4TX

### PSD

#### 5200MHz

16/07/2021



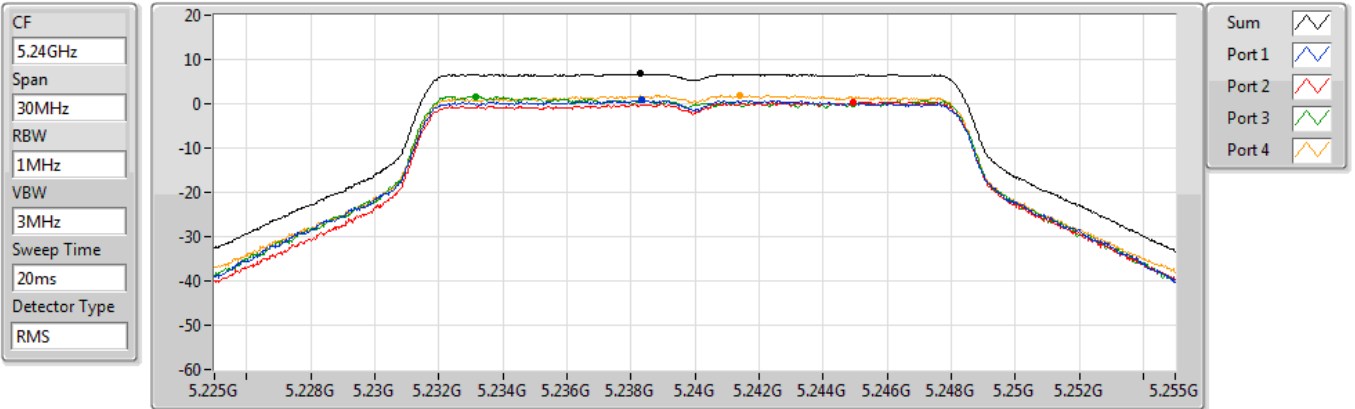
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.80	6.80	0.99	0.45	1.58	1.82

### 802.11a\_Nss1,(6Mbps)\_4TX

### PSD

5240MHz

16/07/2021



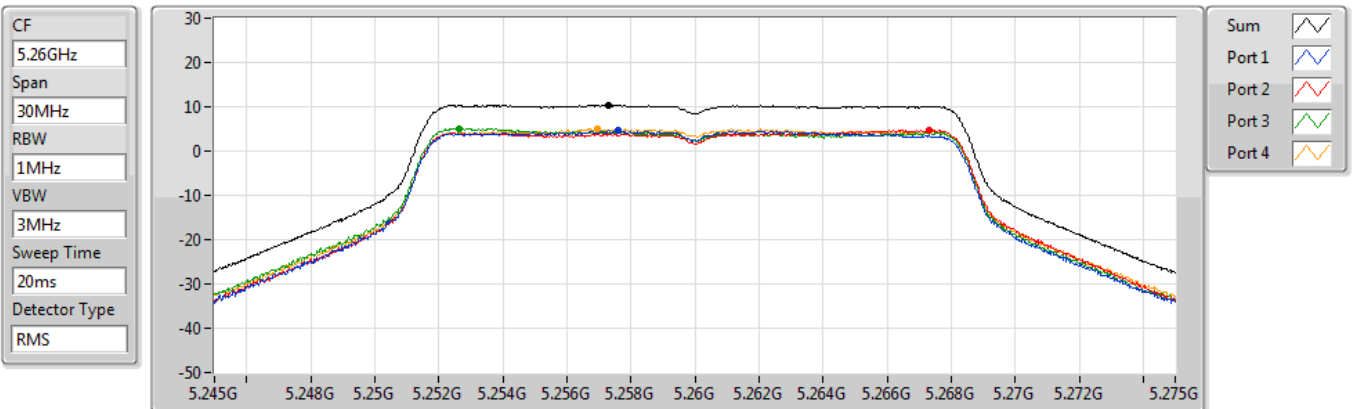
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.75	6.75	0.79	0.45	1.68	1.86

### 802.11a\_Nss1,(6Mbps)\_4TX

### PSD

5260MHz

16/03/2021



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.30	10.30	4.58	4.73	5.09	5.06

### 802.11a\_Nss1,(6Mbps)\_4TX

### PSD

5300MHz

16/03/2021

CF  
5.3GHz

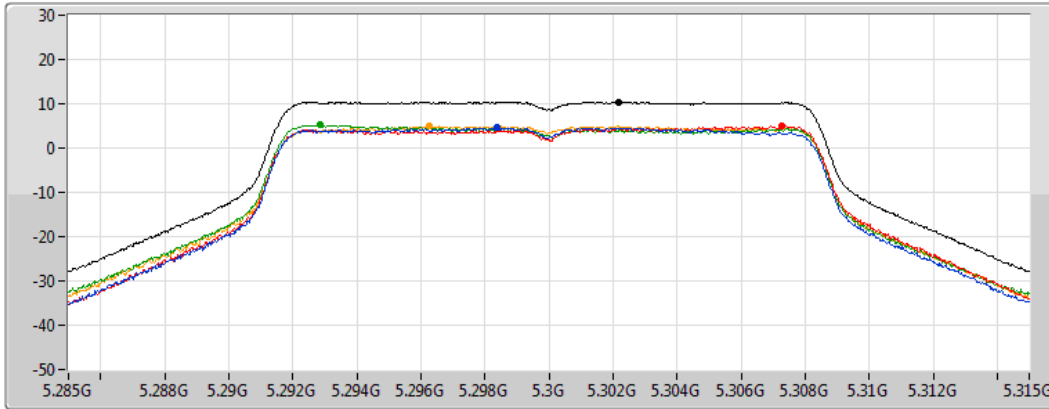
Span  
30MHz


RBW  
1MHz


VBW  
3MHz


Sweep Time  
20ms


Detector Type  
RMS




Sum 

Port 1 

Port 2 

Port 3 

Port 4 

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.45	10.45	4.54	5.05	5.16	4.93

### 802.11a\_Nss1,(6Mbps)\_4TX

### PSD

5320MHz

16/03/2021

CF  
5.32GHz

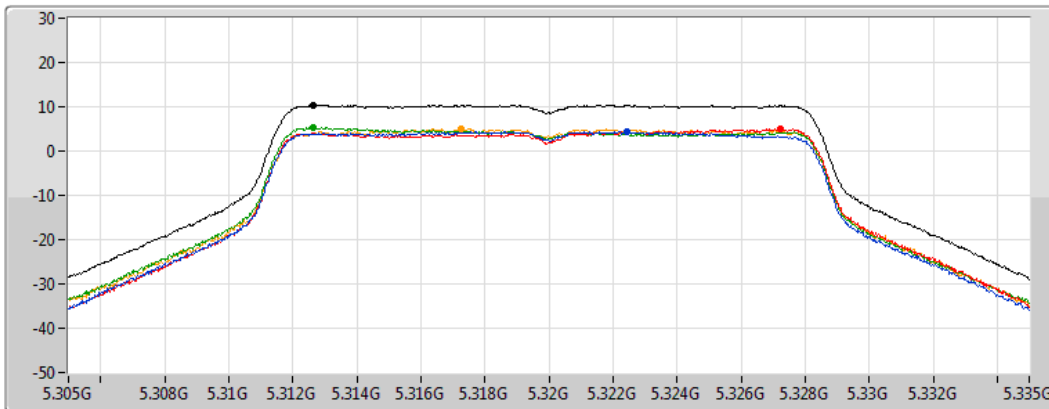
Span  
30MHz


RBW  
1MHz


VBW  
3MHz


Sweep Time  
20ms


Detector Type  
RMS




Sum 

Port 1 

Port 2 

Port 3 

Port 4 

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.35	10.35	4.40	4.94	5.29	5.04



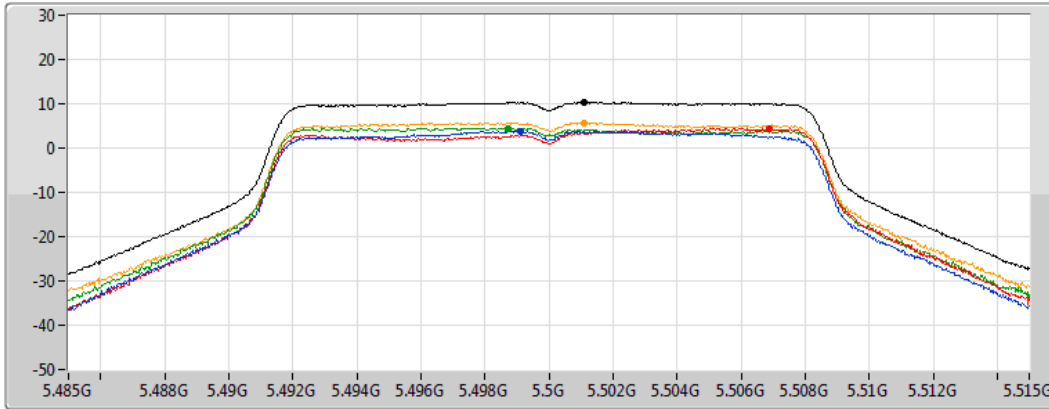
### 802.11a\_Nss1,(6Mbps)\_4TX

### PSD

5500MHz

16/03/2021

CF  
5.5GHz  
Span  
30MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
20ms  
Detector Type  
RMS



Sum  
Port 1  
Port 2  
Port 3  
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.32	10.32	3.86	4.44	4.52	5.70

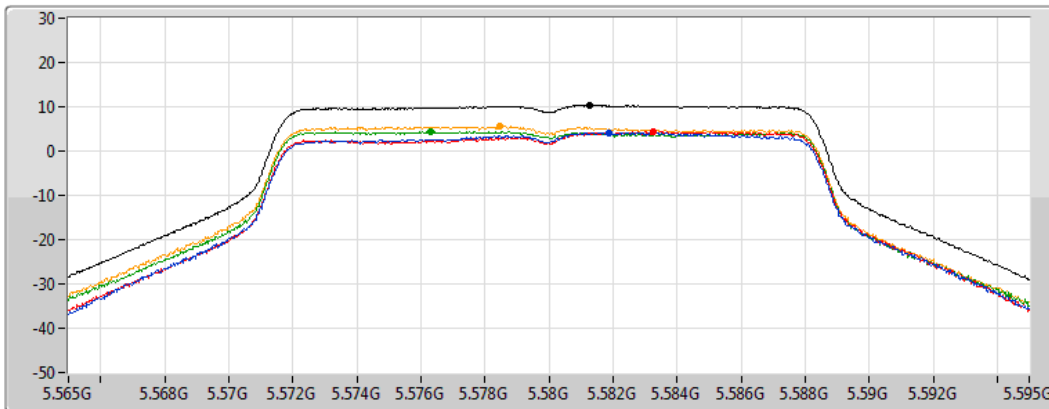
### 802.11a\_Nss1,(6Mbps)\_4TX

### PSD

5580MHz

16/03/2021

CF  
5.58GHz  
Span  
30MHz  
RBW  
1MHz  
VBW  
3MHz  
Sweep Time  
20ms  
Detector Type  
RMS



Sum  
Port 1  
Port 2  
Port 3  
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.34	10.34	4.09	4.29	4.43	5.53

### 802.11a\_Nss1,(6Mbps)\_4TX

### PSD

5700MHz

16/03/2021

CF  
5.7GHz

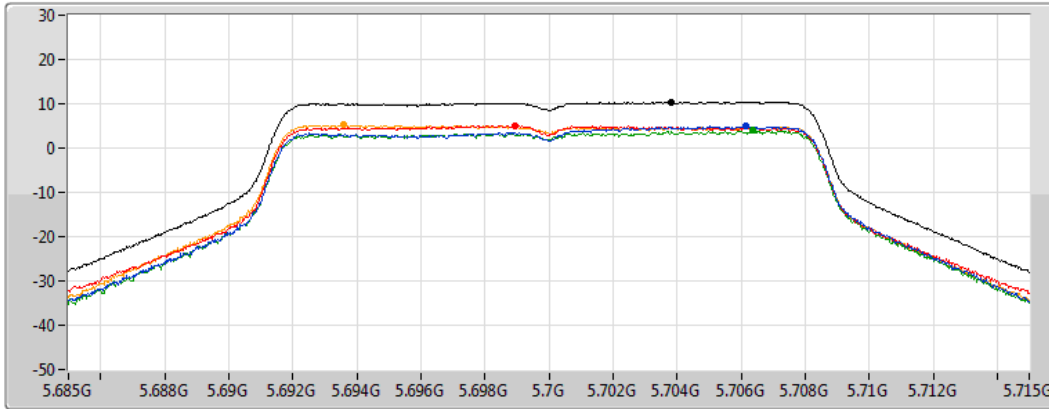
Span  
30MHz


RBW  
1MHz


VBW  
3MHz


Sweep Time  
20ms


Detector Type  
RMS




Sum 

Port 1 

Port 2 

Port 3 

Port 4 

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.40	10.40	4.87	5.13	3.93	5.20

### 802.11a\_Nss1,(6Mbps)\_4TX

### PSD

5720MHz Straddle 5.47-5.725GHz

16/03/2021

CF  
5.71GHz

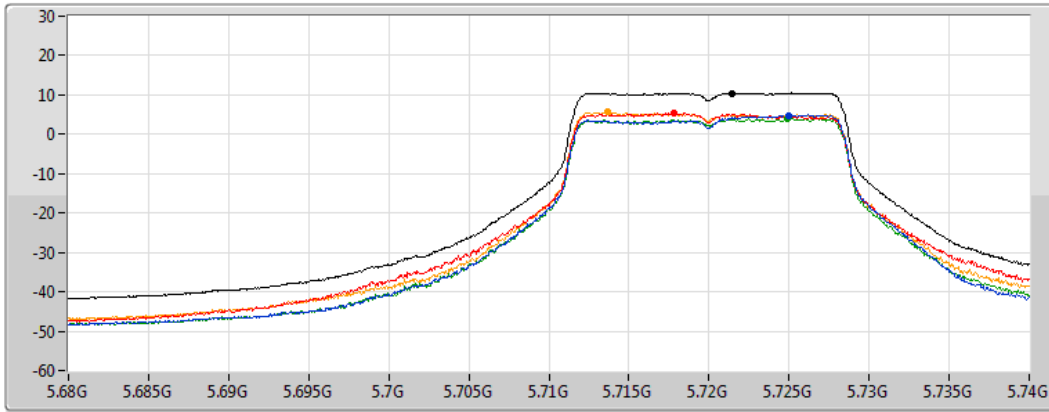
Span  
60MHz


RBW  
1MHz


VBW  
3MHz


Sweep Time  
20ms


Detector Type  
RMS




Sum 

Port 1 

Port 2 

Port 3 

Port 4 

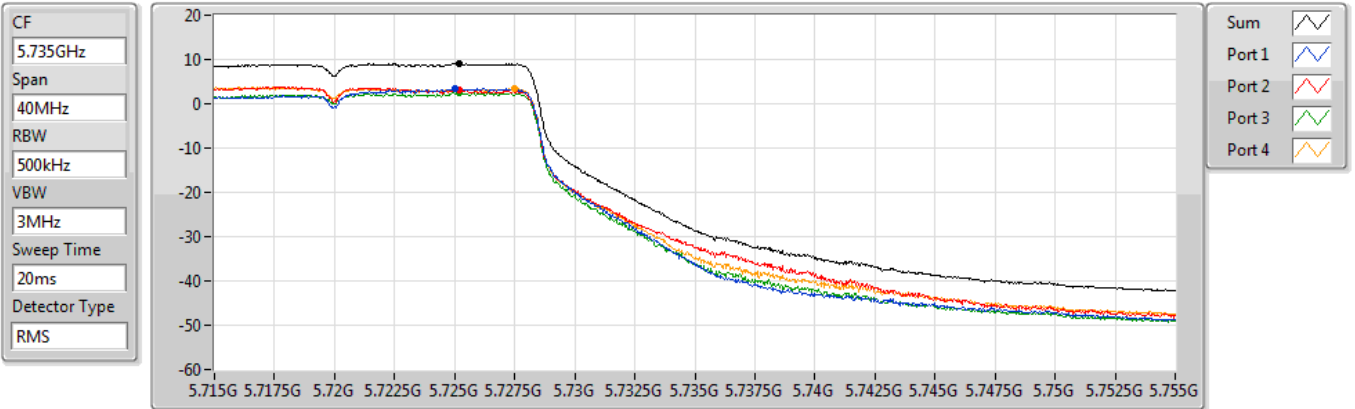
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.44	10.44	4.85	5.32	3.89	5.57

### 802.11a\_Nss1,(6Mbps)\_4TX

#### 5720MHz Straddle 5.725-5.85GHz

PSD

16/03/2021



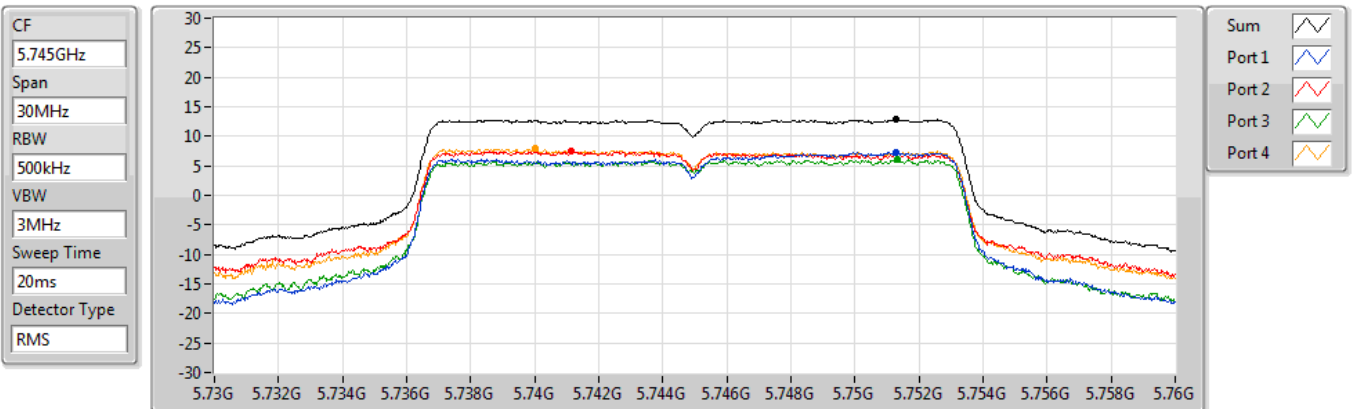
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.05	9.05	3.47	3.09	2.53	3.44

### 802.11a\_Nss1,(6Mbps)\_4TX

#### 5745MHz

PSD

05/02/2021



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.85	12.85	7.36	7.59	6.10	7.88

### 802.11a\_Nss1,(6Mbps)\_4TX

### PSD

5785MHz

05/02/2021

CF  
5.785GHz

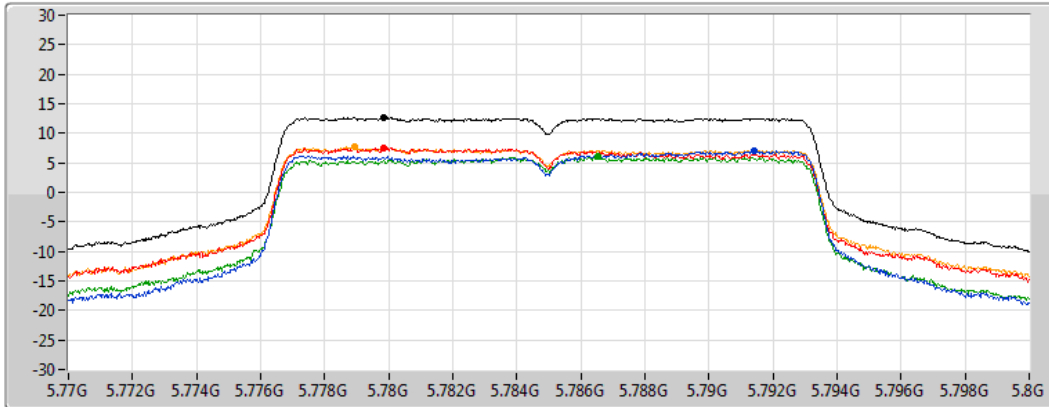
Span  
30MHz

RBW  
500kHz

VBW  
3MHz

Sweep Time  
20ms

Detector Type  
RMS



Sum

Port 1

Port 2

Port 3

Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.72	12.72	6.99	7.56	6.01	7.66

### 802.11a\_Nss1,(6Mbps)\_4TX

### PSD

5825MHz

05/02/2021

CF  
5.825GHz

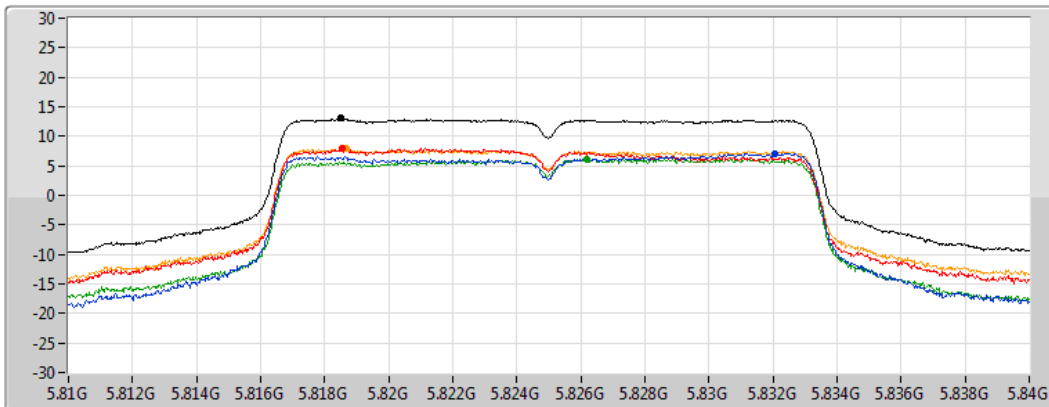
Span  
30MHz

RBW  
500kHz

VBW  
3MHz

Sweep Time  
20ms

Detector Type  
RMS



Sum

Port 1

Port 2

Port 3

Port 4

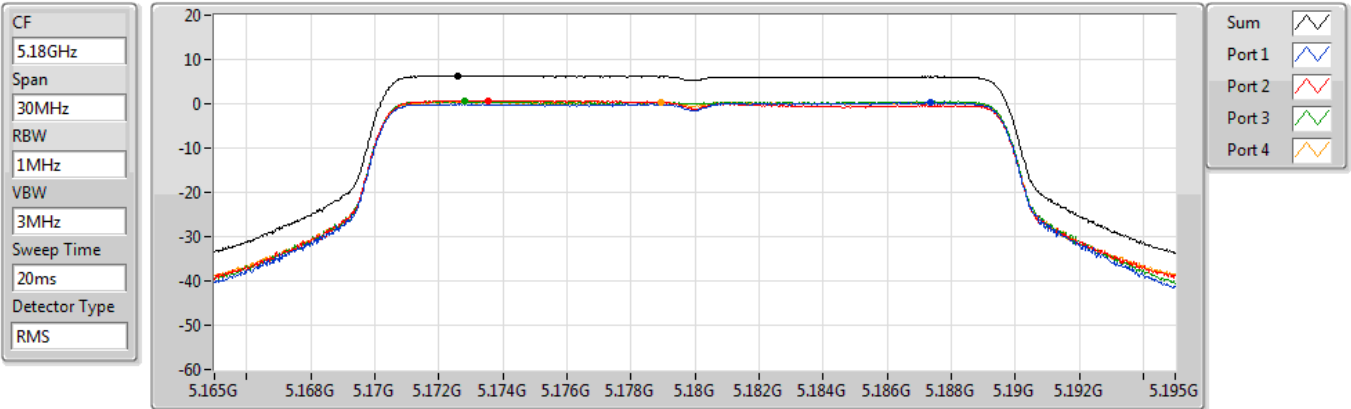
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.01	13.01	7.14	7.95	6.16	7.92

### 802.11ax HEW20\_Nss1,(MCS0)\_4TX

### PSD

#### 5180MHz

16/07/2021

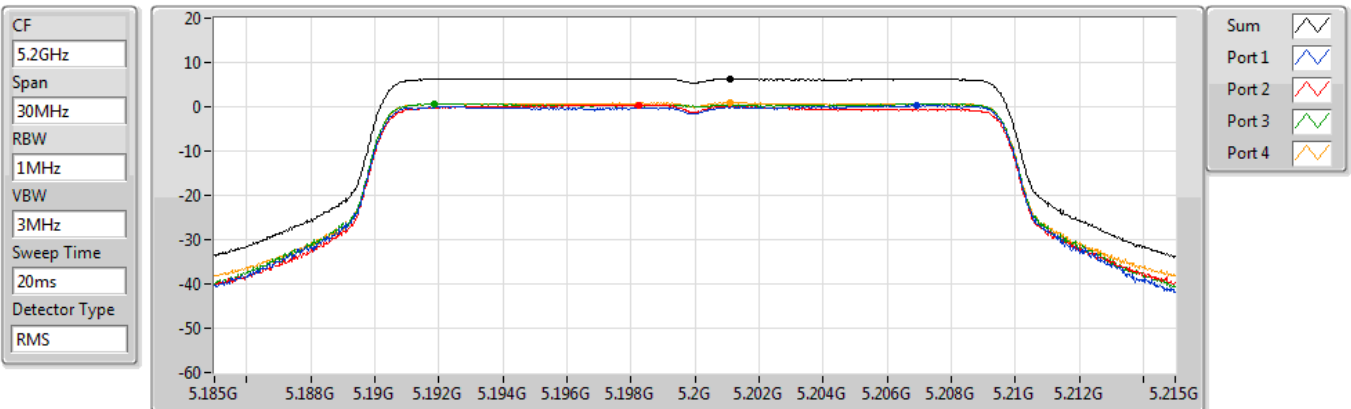


### 802.11ax HEW20\_Nss1,(MCS0)\_4TX

### PSD

#### 5200MHz

16/07/2021

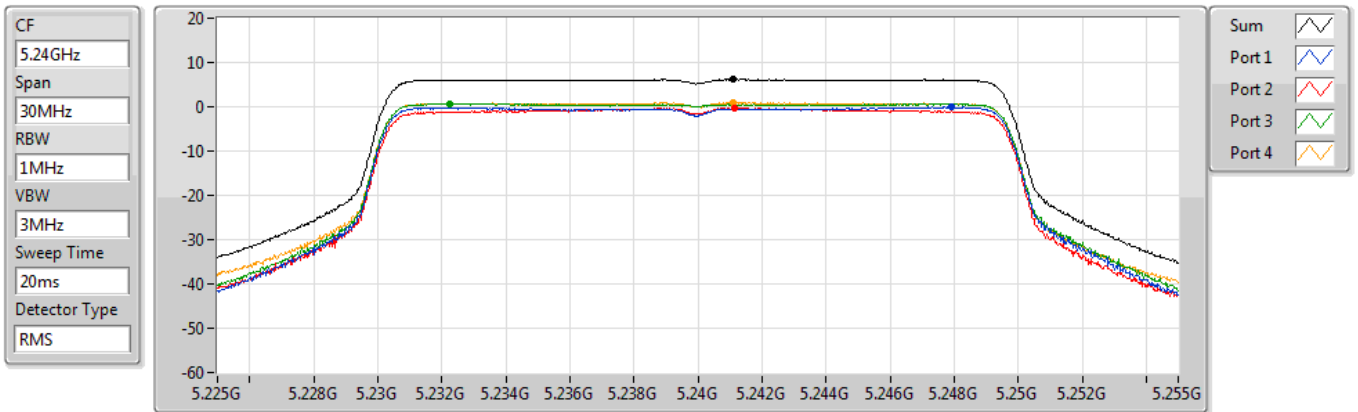


802.11ax HEW20\_Nss1,(MCS0)\_4TX

PSD

5240MHz

16/07/2021



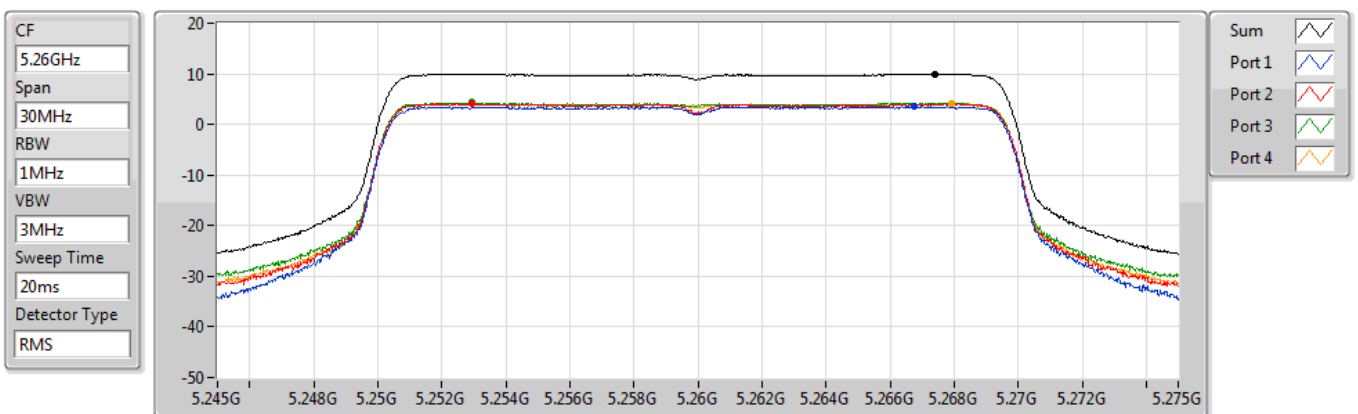
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.19	6.19	-0.09	-0.32	0.76	0.93

802.11ax HEW20\_Nss1,(MCS0)\_4TX

PSD

5260MHz

16/03/2021



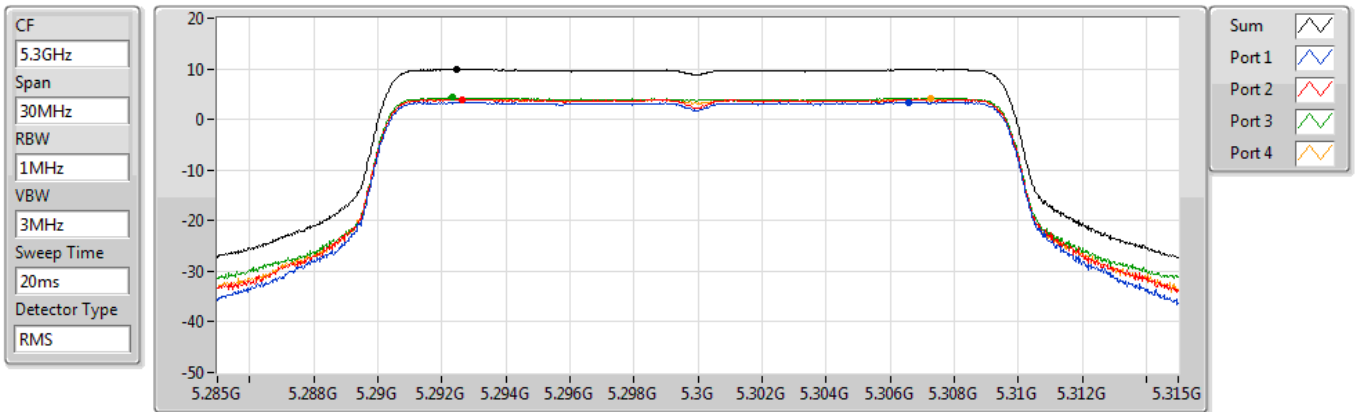
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.96	9.96	3.53	4.06	4.28	4.20

### 802.11ax HEW20\_Nss1,(MCS0)\_4TX

### PSD

5300MHz

16/03/2021



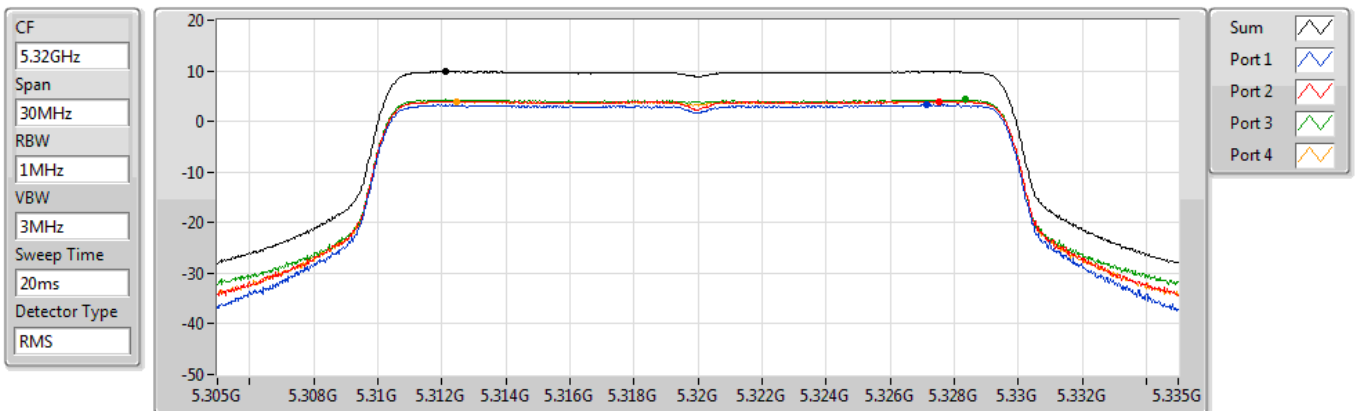
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.93	9.93	3.42	3.99	4.31	4.08

### 802.11ax HEW20\_Nss1,(MCS0)\_4TX

### PSD

5320MHz

16/03/2021



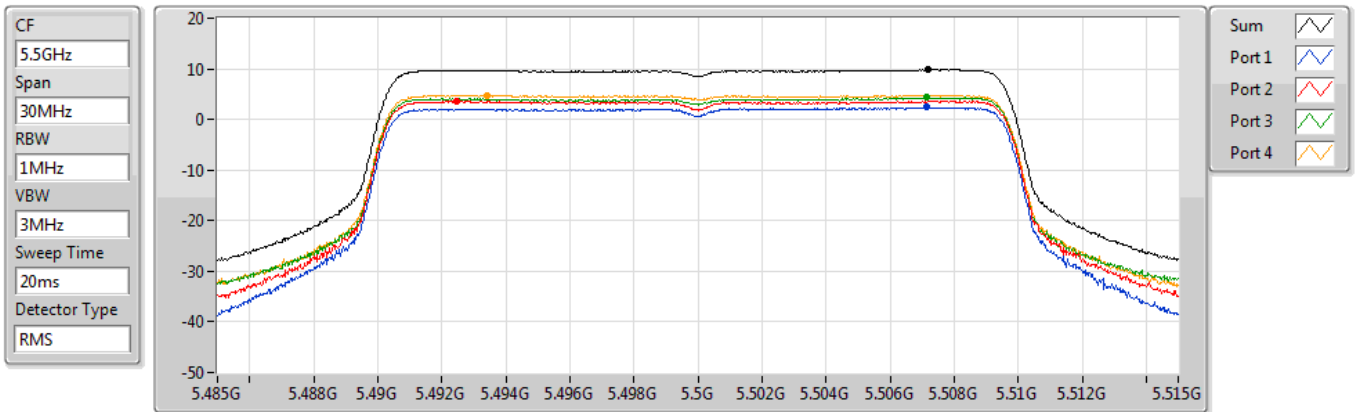
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.85	9.85	3.30	4.00	4.28	3.99

### 802.11ax HEW20\_Nss1,(MCS0)\_4TX

### PSD

5500MHz

16/03/2021



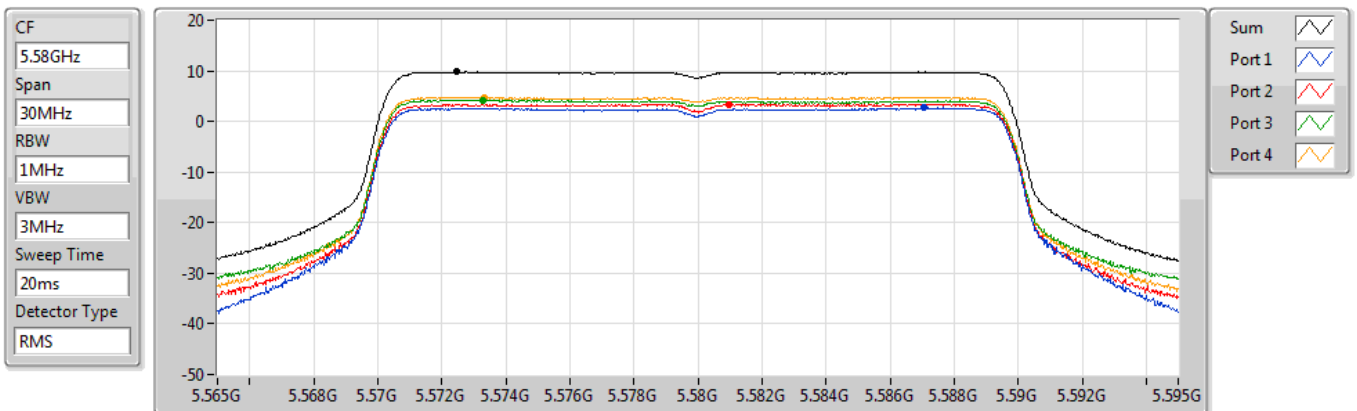
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.86	9.86	2.37	3.64	4.35	4.80

### 802.11ax HEW20\_Nss1,(MCS0)\_4TX

### PSD

5580MHz

16/03/2021



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.78	9.78	2.75	3.40	4.24	4.80



### 802.11ax HEW20\_Nss1,(MCS0)\_4TX

### PSD

5700MHz

22/03/2021

CF  
5.7GHz

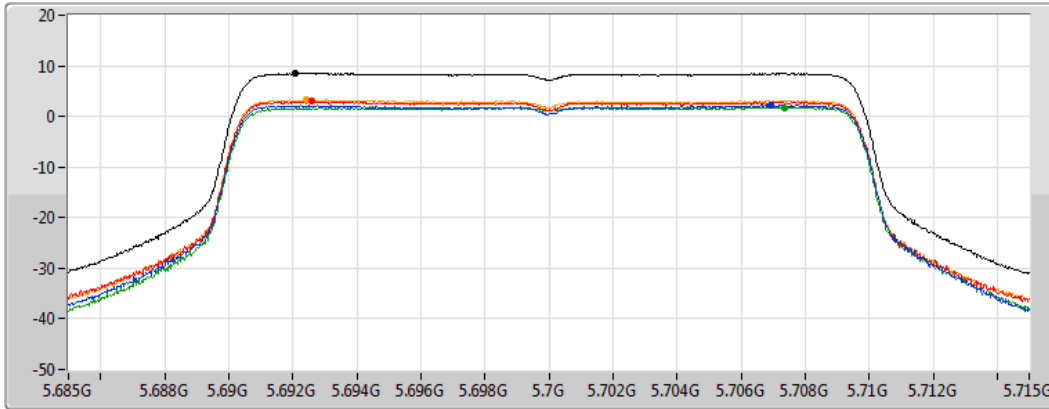
Span  
30MHz


RBW  
1MHz


VBW  
3MHz


Sweep Time  
20ms


Detector Type  
RMS




Sum 

Port 1 

Port 2 

Port 3 

Port 4 

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.46	8.46	2.19	2.92	1.78	3.25

### 802.11ax HEW20\_Nss1,(MCS0)\_4TX

### PSD

5720MHz Straddle 5.47-5.725GHz

16/03/2021

CF  
5.71GHz

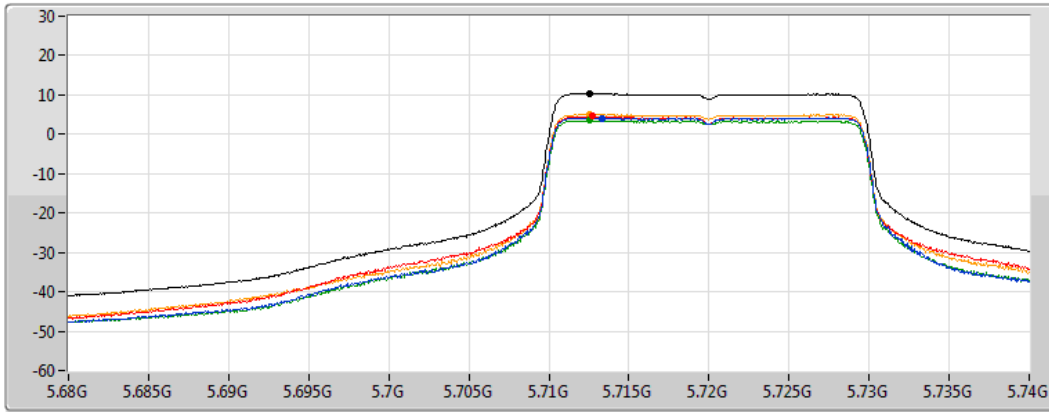
Span  
60MHz


RBW  
1MHz


VBW  
3MHz


Sweep Time  
20ms


Detector Type  
RMS




Sum 

Port 1 

Port 2 

Port 3 

Port 4 

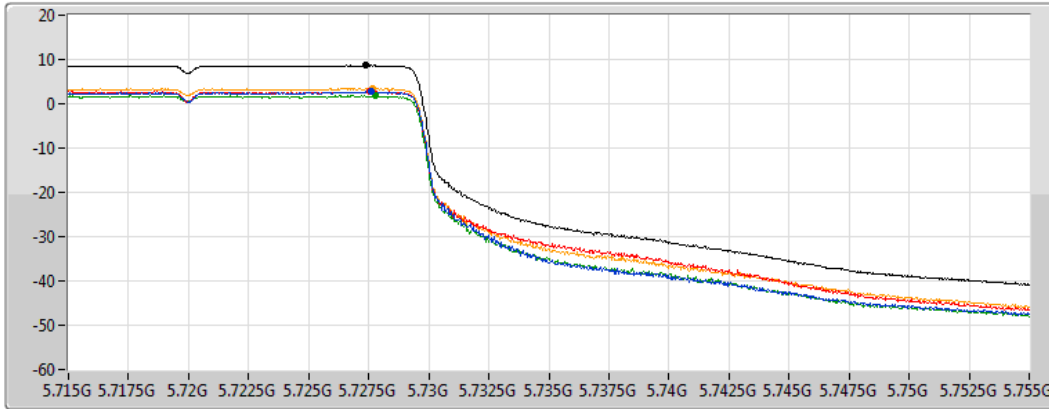
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.35	10.35	4.16	4.53	3.53	5.06






**802.11ax HEW20\_Nss1,(MCS0)\_4TX**  
**5720MHz Straddle 5.725-5.85GHz**

**PSD**

16/03/2021

CF  
 5.735GHz  
 Span  
 40MHz  
 RBW  
 500kHz  
 VBW  
 3MHz  
 Sweep Time  
 20ms  
 Detector Type  
 RMS



Sum   
 Port 1   
 Port 2   
 Port 3   
 Port 4 

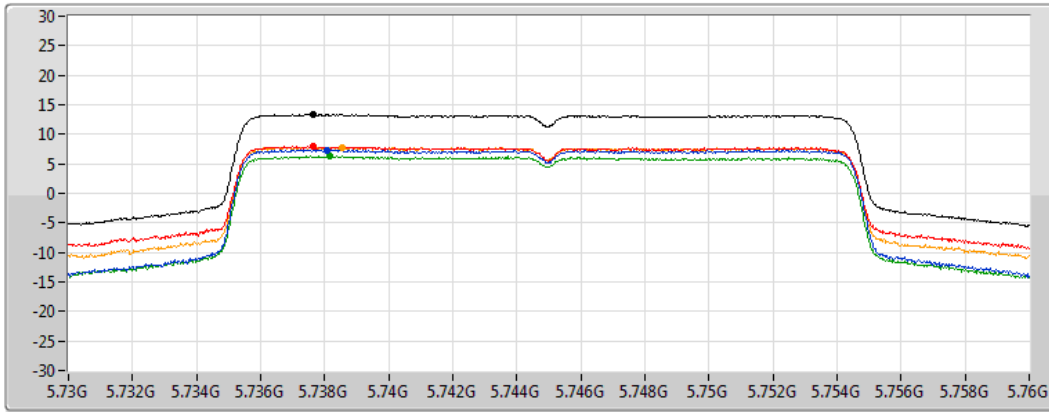
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.64	8.64	2.70	2.72	1.82	3.47






**802.11ax HEW20\_Nss1,(MCS0)\_4TX**  
**5745MHz**

**PSD**

05/02/2021

CF  
 5.745GHz  
 Span  
 30MHz  
 RBW  
 500kHz  
 VBW  
 3MHz  
 Sweep Time  
 20ms  
 Detector Type  
 RMS



Sum   
 Port 1   
 Port 2   
 Port 3   
 Port 4 

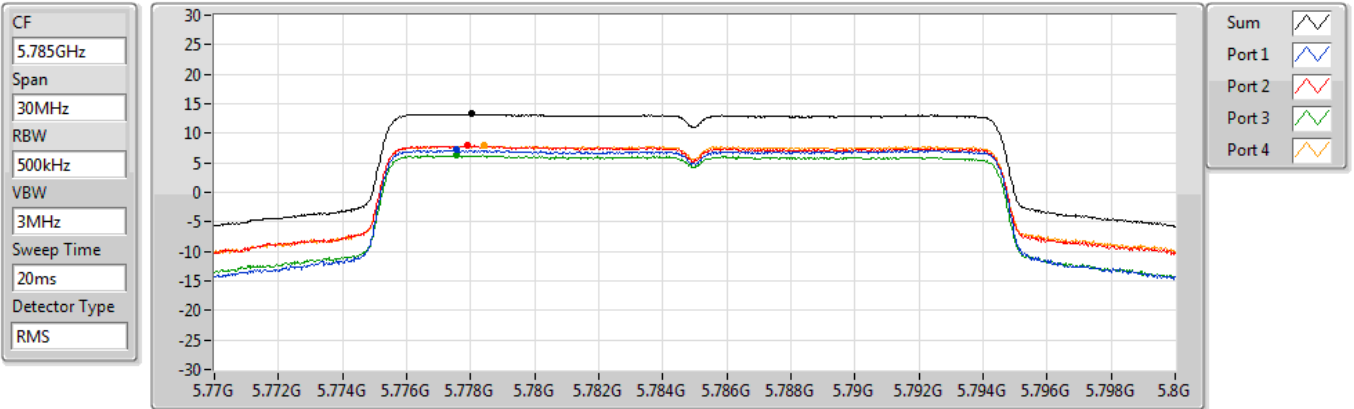
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.33	13.33	7.38	8.02	6.26	7.83

802.11ax HEW20\_Nss1,(MCS0)\_4TX

PSD

5785MHz

05/02/2021



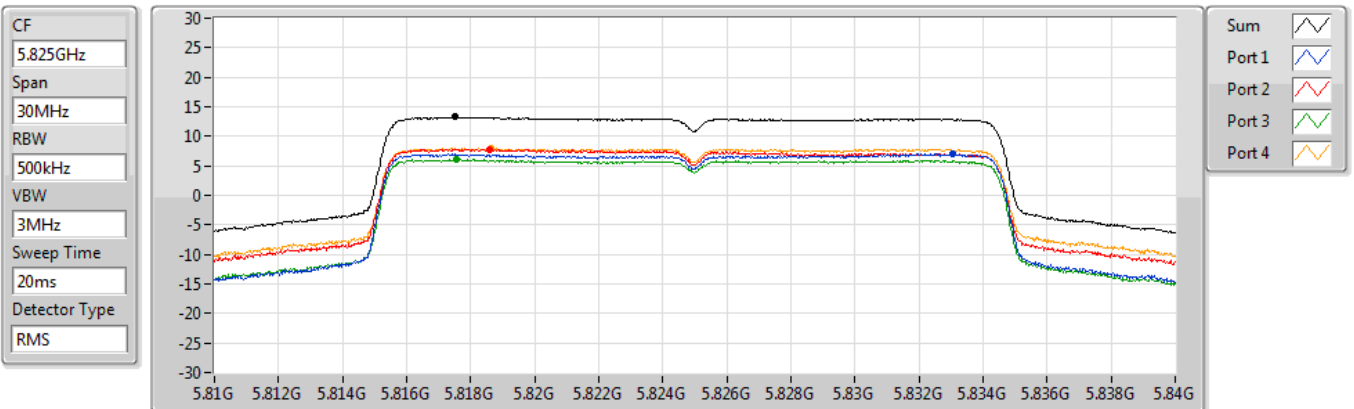
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.26	13.26	7.15	7.89	6.24	7.86

802.11ax HEW20\_Nss1,(MCS0)\_4TX

PSD

5825MHz

05/02/2021



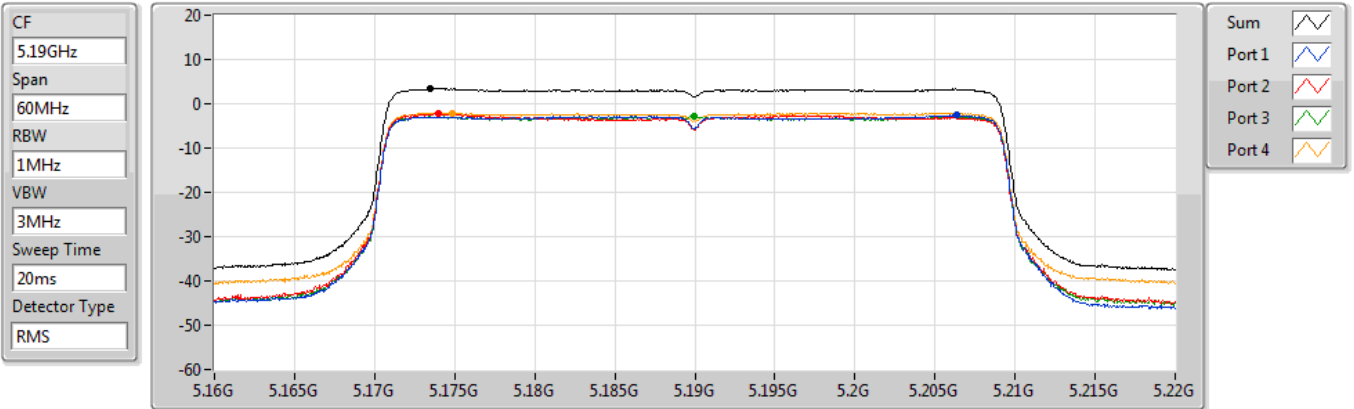
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.25	13.25	7.03	7.83	6.12	8.00

802.11ax HEW40\_Nss1,(MCS0)\_4TX

PSD

5190MHz

16/07/2021



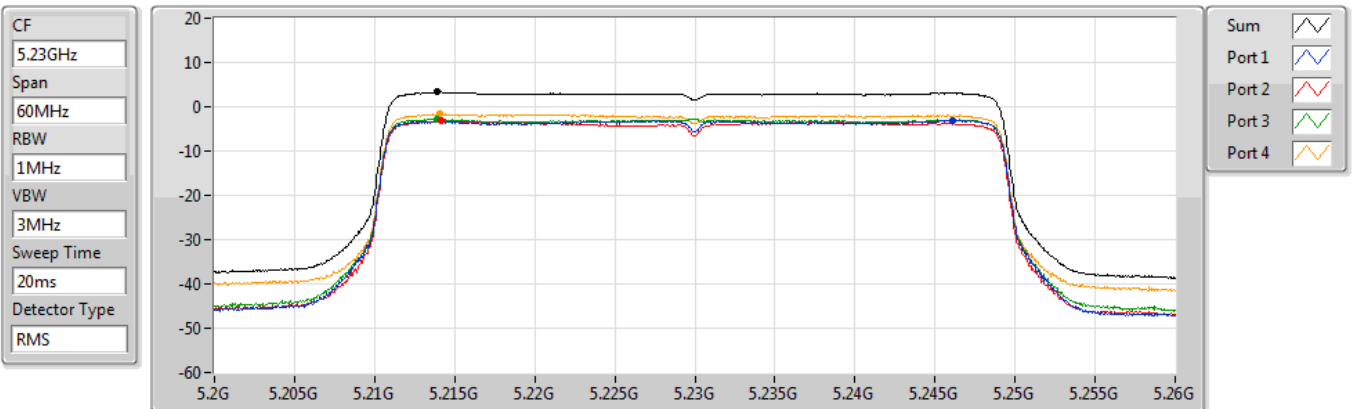
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.42	3.42	-2.57	-2.23	-2.75	-2.04

802.11ax HEW40\_Nss1,(MCS0)\_4TX

PSD

5230MHz

16/07/2021



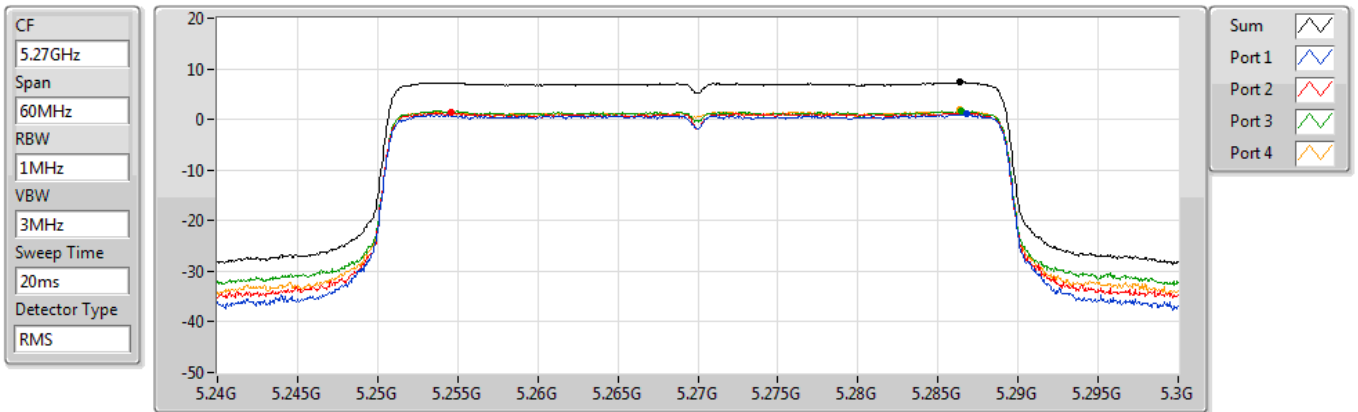
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.29	3.29	-3.01	-3.23	-2.73	-1.70

802.11ax HEW40\_Nss1,(MCS0)\_4TX

PSD

5270MHz

16/03/2021



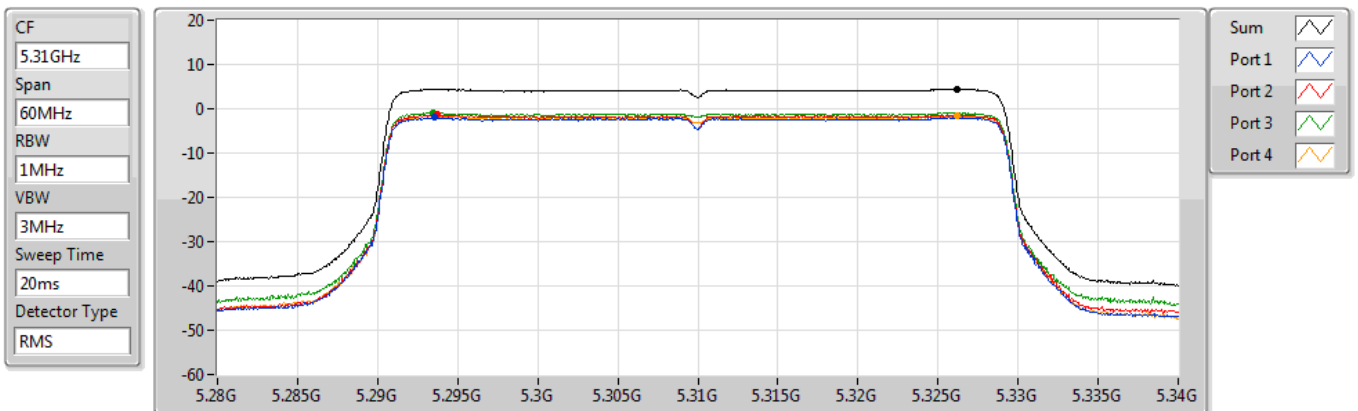
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.40	7.40	1.00	1.32	1.67	1.83

802.11ax HEW40\_Nss1,(MCS0)\_4TX

PSD

5310MHz

05/02/2021



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.48	4.48	-1.95	-1.40	-0.79	-1.71