



Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	21.54M	16.77M	16M8D1D	21.3M	16.689M
802.11n HT20_Nss1,(MCS0)_2TX	21.78M	17.935M	17M9D1D	21.54M	17.826M
802.11n HT40_Nss1,(MCS0)_2TX	40.14M	36.51M	36M5D1D	39.42M	36.438M
802.11ac VHT20_Nss1,(MCS0)_2TX	21.69M	17.897M	17M9D1D	21.45M	17.851M
802.11ac VHT40_Nss1,(MCS0)_2TX	40.2M	36.526M	36M5D1D	39.78M	36.326M
802.11ac VHT80_Nss1,(MCS0)_2TX	81.96M	76.064M	76M1D1D	81.36M	75.985M
802.11ax HEW20_Nss1,(MCS0)_2TX	21.66M	19.021M	19M0D1D	21.42M	18.961M
802.11ax HEW40_Nss1,(MCS0)_2TX	40.2M	37.787M	37M8D1D	39.72M	37.695M
802.11ax HEW80_Nss1,(MCS0)_2TX	81.84M	77.421M	77M4D1D	81.24M	77.371M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	21.75M	16.787M	16M8D1D	15.579M	13.446M
802.11n HT20_Nss1,(MCS0)_2TX	21.75M	17.947M	17M9D1D	15.716M	13.978M
802.11n HT40_Nss1,(MCS0)_2TX	52.954M	36.496M	36M5D1D	39.42M	33.16M
802.11ac VHT20_Nss1,(MCS0)_2TX	21.72M	17.937M	17M9D1D	15.771M	13.967M
802.11ac VHT40_Nss1,(MCS0)_2TX	51.469M	36.53M	36M5D1D	39.84M	33.126M
802.11ac VHT80_Nss1,(MCS0)_2TX	91.819M	76.198M	76M2D1D	76.331M	72.677M
802.11ax HEW20_Nss1,(MCS0)_2TX	21.69M	19.031M	19M0D1D	15.675M	14.522M
802.11ax HEW40_Nss1,(MCS0)_2TX	43.943M	37.795M	37M8D1D	35.168M	33.902M
802.11ax HEW80_Nss1,(MCS0)_2TX	100.374M	77.637M	77M6D1D	75.963M	73.549M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	3.135M	4.01M	4M01D1D	3.135M	4.003M
802.11n HT20_Nss1,(MCS0)_2TX	3.765M	4.31M	4M31D1D	3.75M	4.308M
802.11n HT40_Nss1,(MCS0)_2TX	3.18M	13.658M	13M7D1D	3.135M	12.744M
802.11ac VHT20_Nss1,(MCS0)_2TX	3.765M	4.364M	4M36D1D	3.75M	4.34M
802.11ac VHT40_Nss1,(MCS0)_2TX	3.15M	14.693M	14M7D1D	3.15M	13.343M
802.11ac VHT80_Nss1,(MCS0)_2TX	3.105M	20.207M	20M2D1D	3.09M	7.016M
802.11ax HEW20_Nss1,(MCS0)_2TX	4.455M	4.629M	4M63D1D	4.44M	4.592M
802.11ax HEW40_Nss1,(MCS0)_2TX	3.84M	14.978M	15M0D1D	3.81M	13.508M
802.11ax HEW80_Nss1,(MCS0)_2TX	3.765M	20.949M	20M9D1D	3.69M	6.746M

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



Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5260MHz	Pass	Inf	21.42M	16.689M	21.48M	16.77M
5300MHz	Pass	Inf	21.54M	16.69M	21.3M	16.75M
5320MHz	Pass	Inf	21.45M	16.748M	21.3M	16.724M
5500MHz	Pass	Inf	21.42M	16.728M	21.36M	16.752M
5580MHz	Pass	Inf	21.48M	16.77M	21.75M	16.75M
5700MHz	Pass	Inf	21.48M	16.742M	21.33M	16.787M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.579M	13.452M	15.936M	13.446M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.135M	4.01M	3.135M	4.003M
802.11n HT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5260MHz	Pass	Inf	21.78M	17.874M	21.66M	17.826M
5300MHz	Pass	Inf	21.63M	17.919M	21.63M	17.872M
5320MHz	Pass	Inf	21.72M	17.935M	21.54M	17.843M
5500MHz	Pass	Inf	21.66M	17.892M	21.48M	17.822M
5580MHz	Pass	Inf	21.69M	17.914M	21.42M	17.824M
5700MHz	Pass	Inf	21.75M	17.947M	21.54M	17.841M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.881M	14.023M	15.716M	13.978M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.765M	4.31M	3.75M	4.308M
802.11n HT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5270MHz	Pass	Inf	40.08M	36.438M	39.54M	36.488M
5310MHz	Pass	Inf	40.14M	36.51M	39.42M	36.449M
5510MHz	Pass	Inf	40.2M	36.423M	39.54M	36.496M
5550MHz	Pass	Inf	40.08M	36.422M	39.48M	36.449M
5670MHz	Pass	Inf	40.2M	36.414M	39.42M	36.391M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	52.954M	33.328M	45.394M	33.16M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.18M	13.658M	3.135M	12.744M
802.11ac VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5260MHz	Pass	Inf	21.69M	17.851M	21.45M	17.885M
5300MHz	Pass	Inf	21.63M	17.897M	21.48M	17.863M
5320MHz	Pass	Inf	21.57M	17.894M	21.45M	17.879M
5500MHz	Pass	Inf	21.72M	17.937M	21.54M	17.889M
5580MHz	Pass	Inf	21.63M	17.913M	21.69M	17.93M
5700MHz	Pass	Inf	21.69M	17.863M	21.54M	17.914M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.771M	13.967M	15.813M	13.994M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.75M	4.364M	3.765M	4.34M
802.11ac VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5270MHz	Pass	Inf	40.2M	36.501M	39.78M	36.326M
5310MHz	Pass	Inf	40.2M	36.526M	39.84M	36.492M
5510MHz	Pass	Inf	40.14M	36.501M	39.9M	36.459M
5550MHz	Pass	Inf	40.2M	36.442M	39.84M	36.522M
5670MHz	Pass	Inf	40.26M	36.53M	44.04M	36.509M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	51.469M	33.295M	45.293M	33.126M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.15M	14.693M	3.15M	13.343M
802.11ac VHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5290MHz	Pass	Inf	81.96M	76.064M	81.36M	75.985M
5530MHz	Pass	Inf	82.2M	76.048M	81.36M	76.198M
5610MHz	Pass	Inf	82.2M	76.132M	81.24M	76.186M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	76.331M	72.677M	91.819M	72.88M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.09M	7.016M	3.105M	20.207M
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5260MHz	Pass	Inf	21.6M	18.961M	21.54M	19.001M
5300MHz	Pass	Inf	21.6M	18.985M	21.66M	19.011M
5320MHz	Pass	Inf	21.57M	19.021M	21.42M	18.984M
5500MHz	Pass	Inf	21.54M	19.029M	21.54M	18.992M
5580MHz	Pass	Inf	21.45M	19.004M	21.33M	18.973M

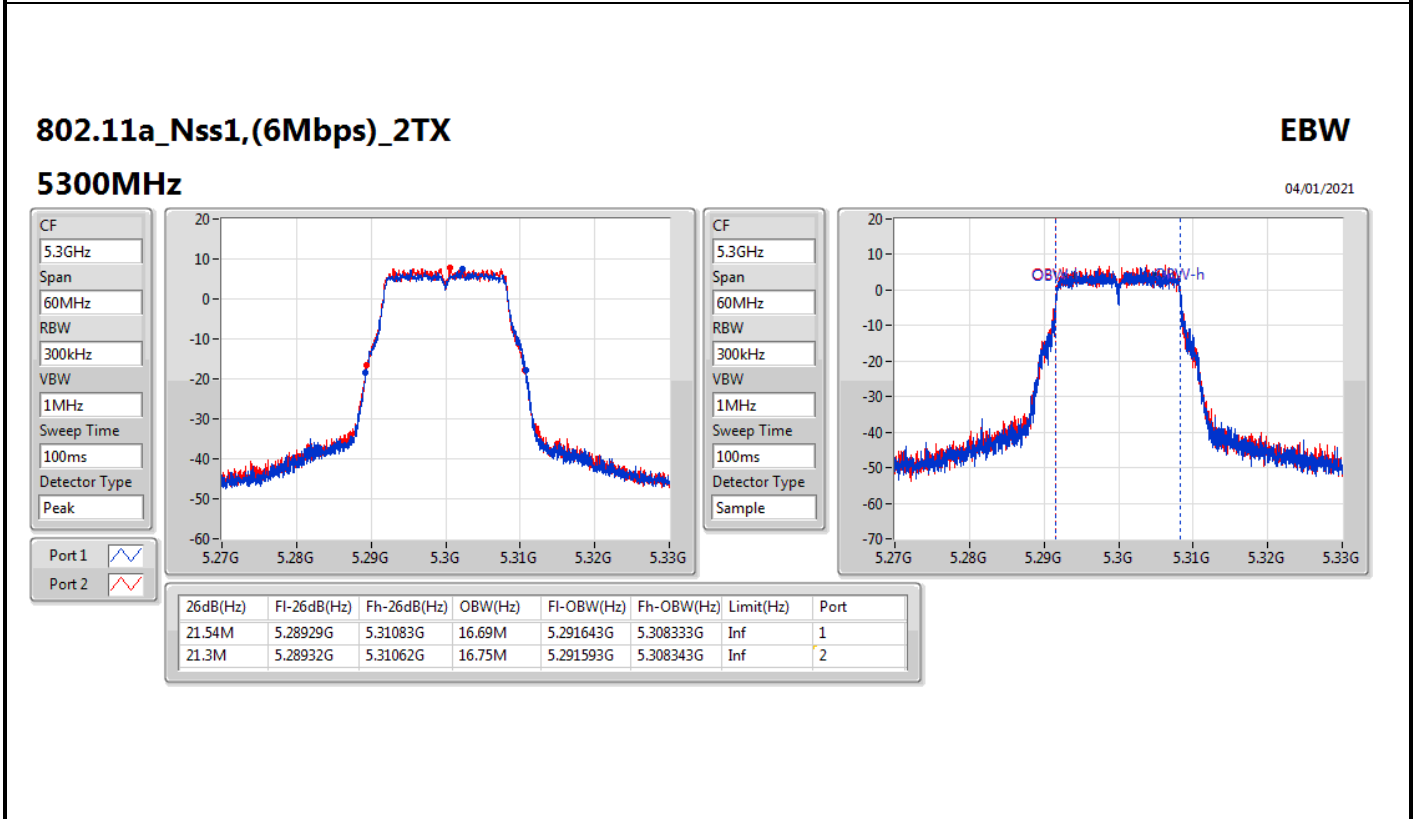
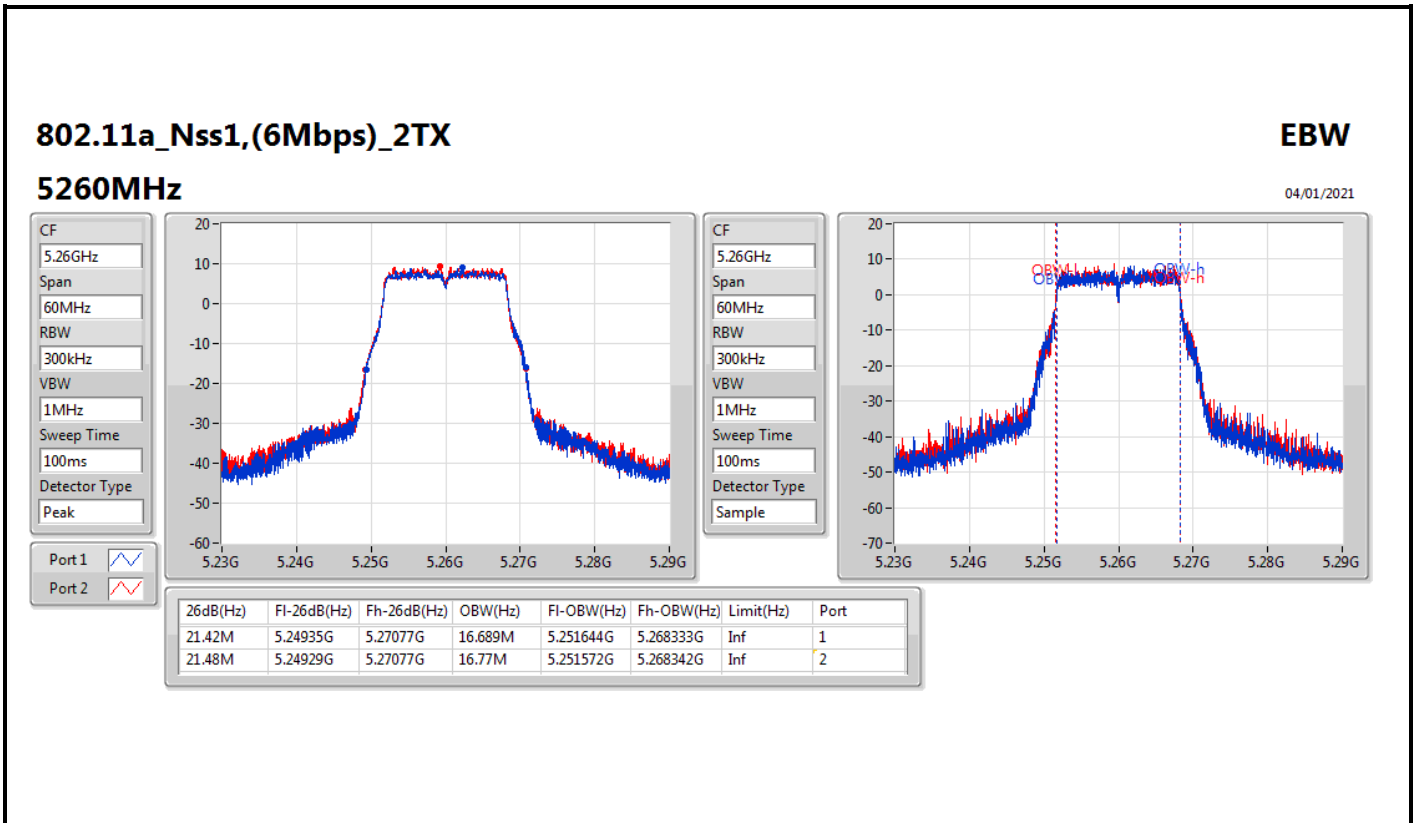


EBW_Non-Beamforming_Radio 3

Appendix A.3

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
5700MHz	Pass	Inf	21.69M	18.998M	21.54M	19.031M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.854M	14.522M	15.675M	14.527M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.455M	4.592M	4.44M	4.629M
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5270MHz	Pass	Inf	40.08M	37.695M	39.72M	37.768M
5310MHz	Pass	Inf	40.2M	37.787M	39.78M	37.748M
5510MHz	Pass	Inf	40.14M	37.739M	39.84M	37.744M
5550MHz	Pass	Inf	40.26M	37.764M	39.9M	37.795M
5670MHz	Pass	Inf	40.2M	37.789M	39.78M	37.737M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	43.943M	33.902M	35.168M	33.902M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.84M	14.978M	3.81M	13.508M
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5290MHz	Pass	Inf	81.84M	77.421M	81.24M	77.371M
5530MHz	Pass	Inf	81.84M	77.457M	81.72M	77.485M
5610MHz	Pass	Inf	81.96M	77.422M	81.36M	77.637M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	75.963M	73.549M	100.374M	73.605M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.765M	6.746M	3.69M	20.949M

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



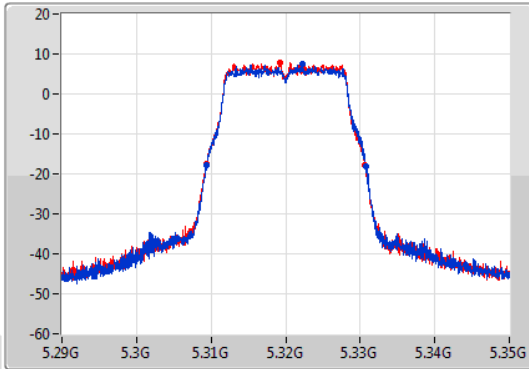
802.11a_Nss1,(6Mbps)_2TX

EBW

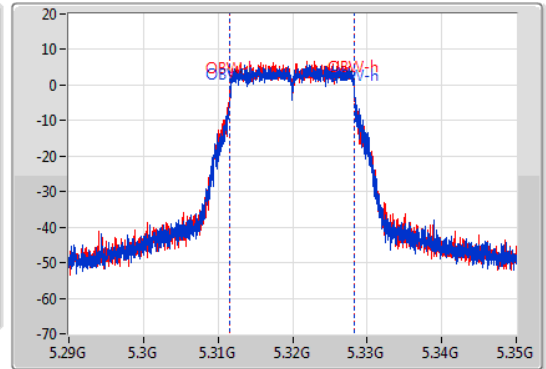
5320MHz

04/01/2021

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



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.45M	5.30941G	5.33086G	16.748M	5.311608G	5.328356G	Inf	1
21.3M	5.30935G	5.33065G	16.724M	5.311586G	5.32831G	Inf	2

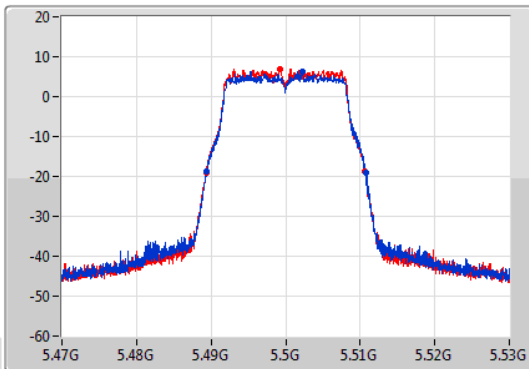
802.11a_Nss1,(6Mbps)_2TX

EBW

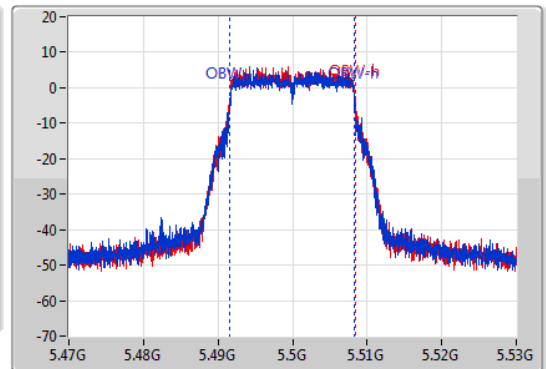
5500MHz

04/01/2021

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



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.42M	5.48938G	5.5108G	16.728M	5.491594G	5.508322G	Inf	1
21.36M	5.48932G	5.51068G	16.752M	5.491621G	5.508373G	Inf	2

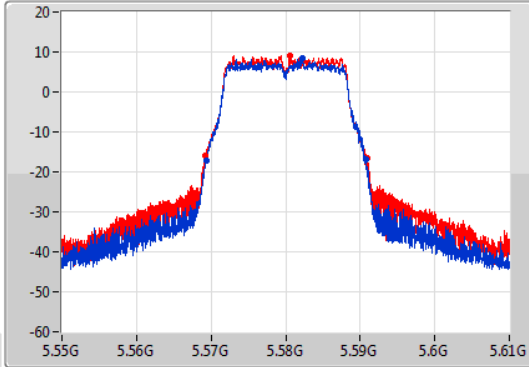
802.11a_Nss1,(6Mbps)_2TX

EBW

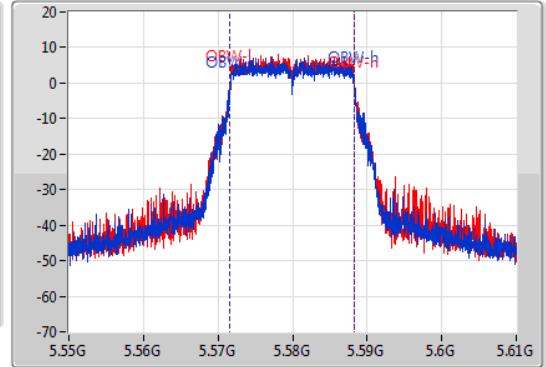
5580MHz

04/01/2021

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



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.48M	5.56935G	5.59083G	16.77M	5.571572G	5.588341G	Inf	1
21.75M	5.5692G	5.59095G	16.75M	5.571596G	5.588345G	Inf	2

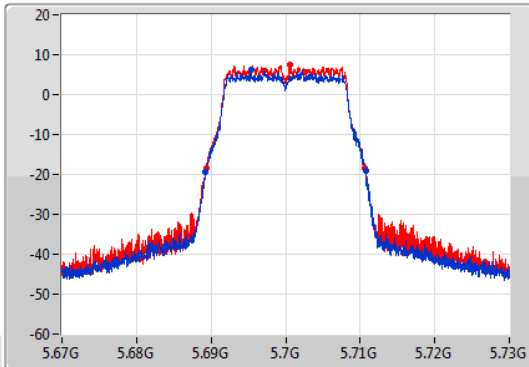
802.11a_Nss1,(6Mbps)_2TX

EBW

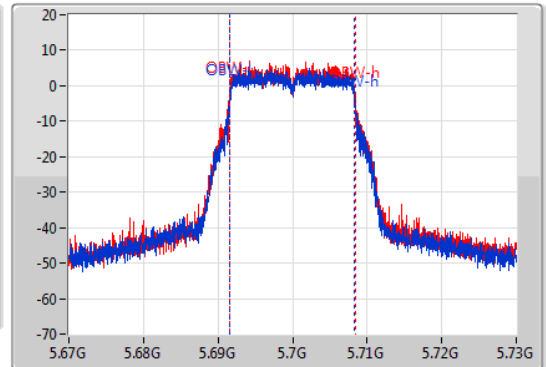
5700MHz

04/01/2021

CF
5.7GHz
Span
60MHz
RBW
300kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.7GHz
Span
60MHz
RBW
300kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Sample



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.48M	5.68926G	5.71074G	16.742M	5.691581G	5.708323G	Inf	1
21.33M	5.68935G	5.71068G	16.787M	5.691575G	5.708362G	Inf	2

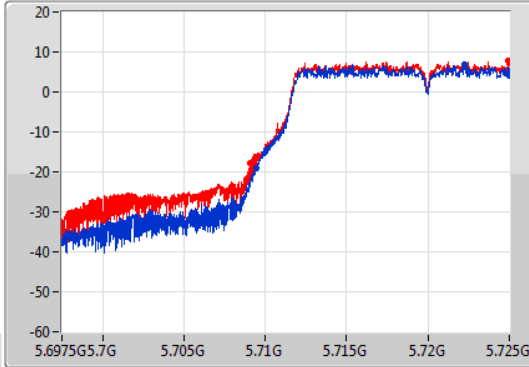
802.11a_Nss1,(6Mbps)_2TX

EBW

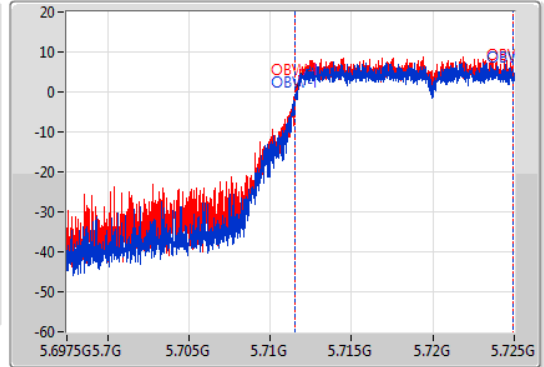
5720MHz Straddle 5.47-5.725GHz

04/01/2021

CF
5.71125GHz
Span
27.5MHz
RBW
200kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.71125GHz
Span
27.5MHz
RBW
300kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Sample



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.579M	5.709421G	5.725G	13.452M	5.71148G	5.724933G	Inf	1
15.936M	5.709064G	5.725G	13.446M	5.711483G	5.724929G	Inf	2

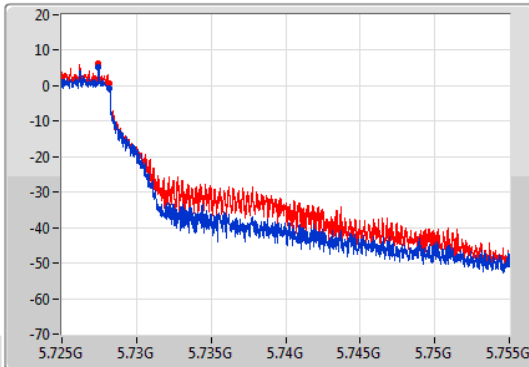
802.11a_Nss1,(6Mbps)_2TX

EBW

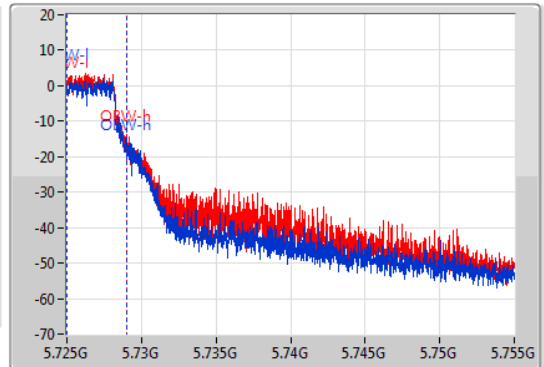
5720MHz Straddle 5.725-5.85GHz

04/01/2021

CF
5.74GHz
Span
30MHz
RBW
100kHz
VBW
300kHz
Sweep Time
100ms
Detector Type
Peak



CF
5.74GHz
Span
30MHz
RBW
100kHz
VBW
300kHz
Sweep Time
100ms
Detector Type
Sample



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.135M	5.725G	5.728135G	4.01M	5.72501G	5.729021G	500k	1
3.135M	5.725G	5.728135G	4.003M	5.725012G	5.729014G	500k	2

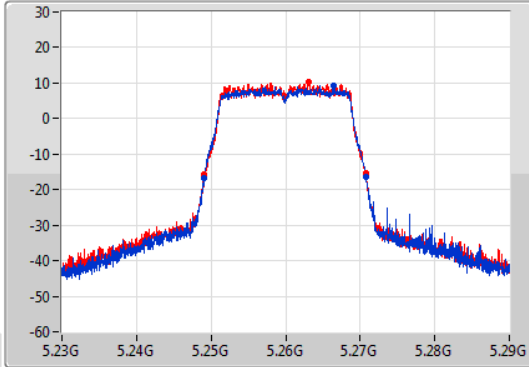
802.11n HT20_Nss1,(MCS0)_2TX

EBW

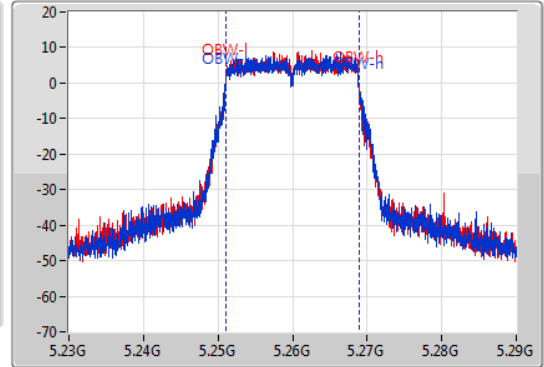
5260MHz

04/01/2021

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



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.78M	5.24905G	5.27083G	17.874M	5.251038G	5.268912G	Inf	1
21.66M	5.24908G	5.27074G	17.826M	5.251047G	5.268873G	Inf	2

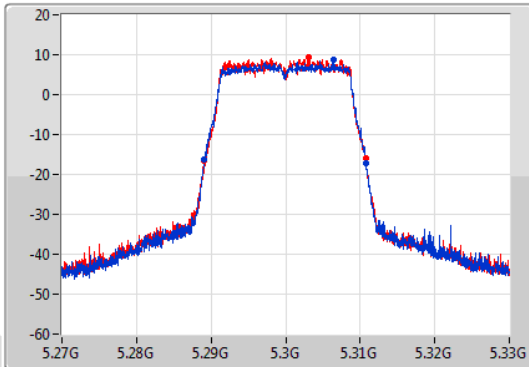
802.11n HT20_Nss1,(MCS0)_2TX

EBW

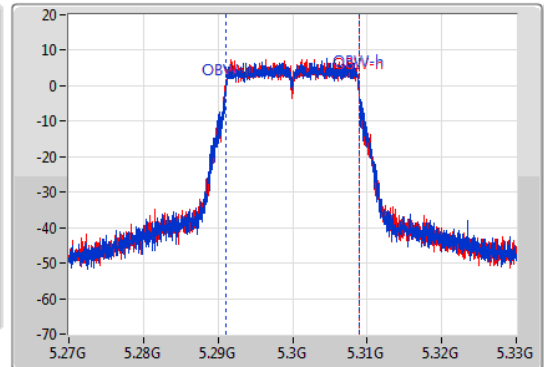
5300MHz

04/01/2021

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



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.63M	5.28911G	5.31074G	17.919M	5.291008G	5.308928G	Inf	1
21.63M	5.28908G	5.31071G	17.872M	5.290993G	5.308864G	Inf	2

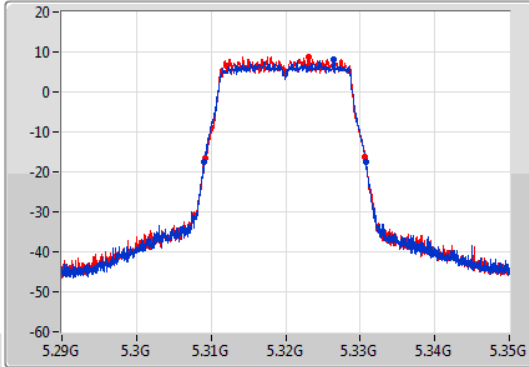
802.11n HT20_Nss1,(MCS0)_2TX

EBW

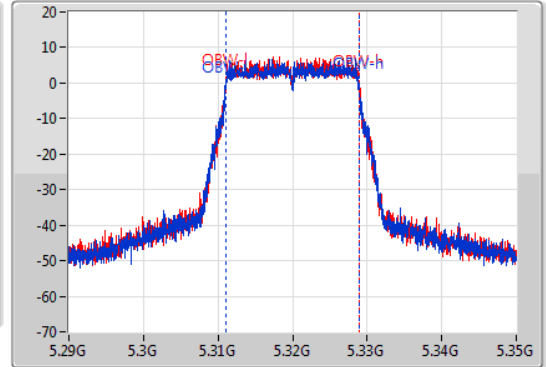
5320MHz

04/01/2021

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



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.72M	5.30908G	5.3308G	17.935M	5.310989G	5.328923G	Inf	1
21.54M	5.30914G	5.33068G	17.843M	5.311059G	5.328901G	Inf	2

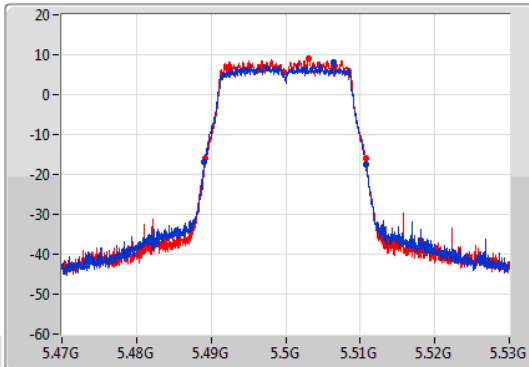
802.11n HT20_Nss1,(MCS0)_2TX

EBW

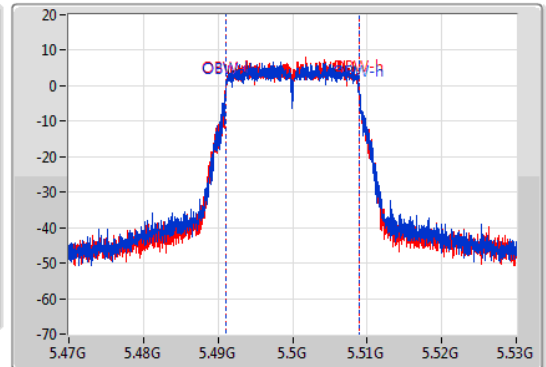
5500MHz

04/01/2021

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



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.66M	5.48911G	5.51077G	17.892M	5.491037G	5.508929G	Inf	1
21.48M	5.48923G	5.51071G	17.822M	5.491073G	5.508895G	Inf	2

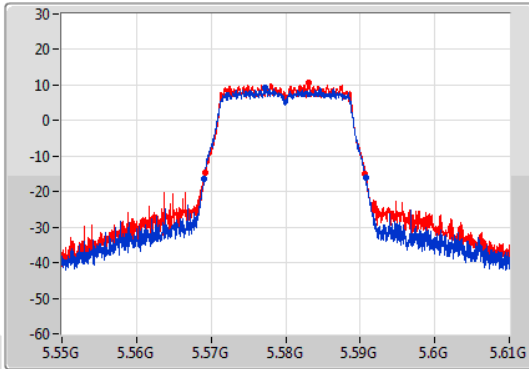
802.11n HT20_Nss1,(MCS0)_2TX

EBW

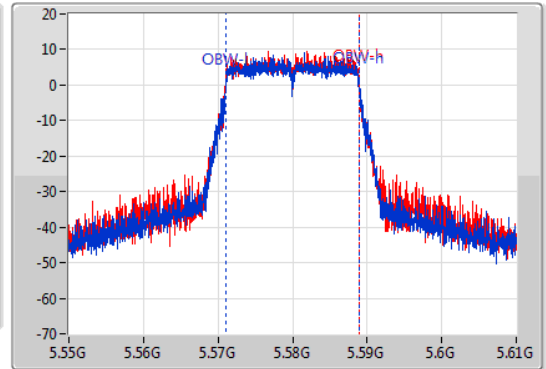
5580MHz

04/01/2021

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



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.69M	5.56905G	5.59074G	17.914M	5.571035G	5.588948G	Inf	1
21.42M	5.56923G	5.59065G	17.824M	5.571036G	5.58886G	Inf	2

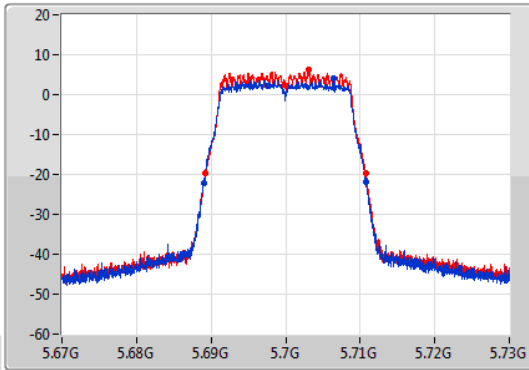
802.11n HT20_Nss1,(MCS0)_2TX

EBW

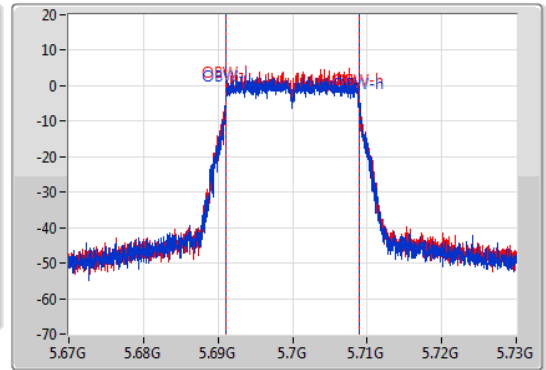
5700MHz

04/01/2021

CF
5.7GHz
Span
60MHz
RBW
300kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.7GHz
Span
60MHz
RBW
300kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Sample



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.75M	5.68902G	5.71077G	17.947M	5.691008G	5.708955G	Inf	1
21.54M	5.68917G	5.71071G	17.841M	5.691055G	5.708896G	Inf	2

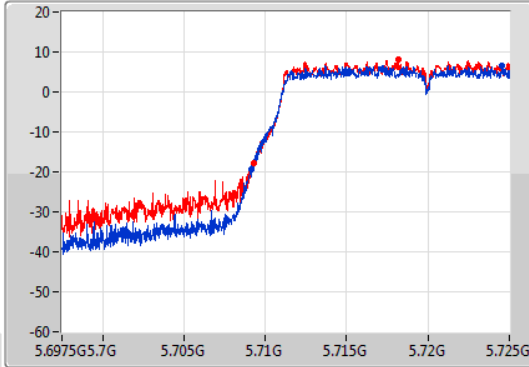
802.11n HT20_Nss1,(MCS0)_2TX

EBW

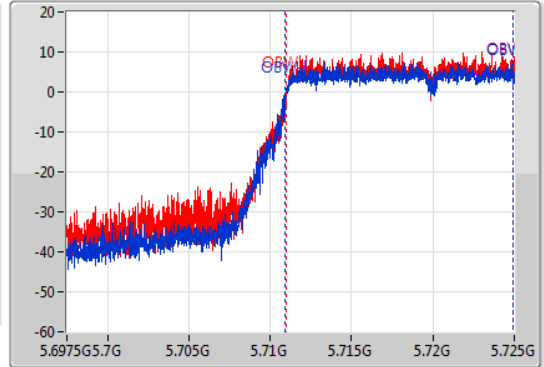
5720MHz Straddle 5.47-5.725GHz

04/01/2021

CF
5.71125GHz
Span
27.5MHz
RBW
200kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.71125GHz
Span
27.5MHz
RBW
300kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Sample



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.881M	5.709119G	5.725G	14.023M	5.710908G	5.724931G	Inf	1
15.716M	5.709284G	5.725G	13.978M	5.710974G	5.724952G	Inf	2

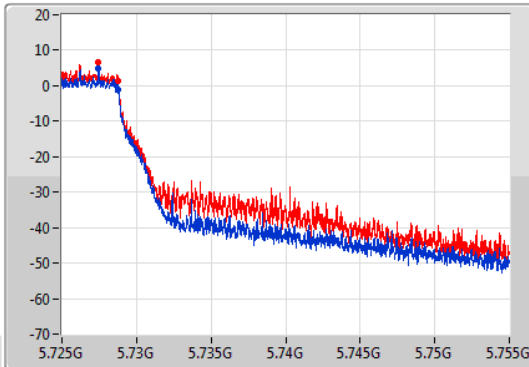
802.11n HT20_Nss1,(MCS0)_2TX

EBW

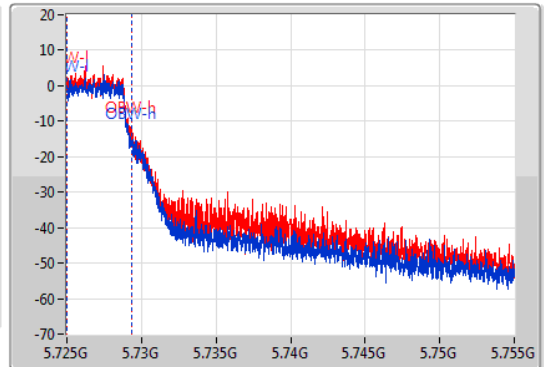
5720MHz Straddle 5.725-5.85GHz

04/01/2021

CF
5.74GHz
Span
30MHz
RBW
100kHz
VBW
300kHz
Sweep Time
100ms
Detector Type
Peak



CF
5.74GHz
Span
30MHz
RBW
100kHz
VBW
300kHz
Sweep Time
100ms
Detector Type
Sample



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.765M	5.725G	5.728765G	4.31M	5.725013G	5.729323G	500k	1
3.75M	5.725G	5.72875G	4.308M	5.725008G	5.729316G	500k	2

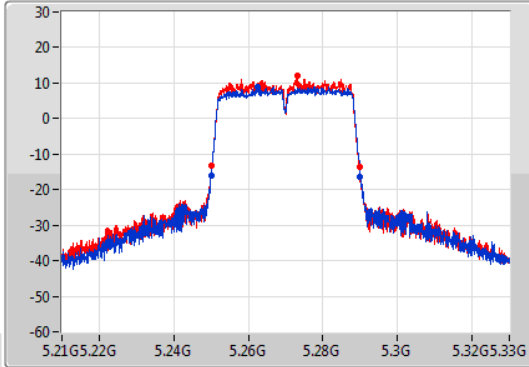
802.11n HT40_Nss1,(MCS0)_2TX

EBW

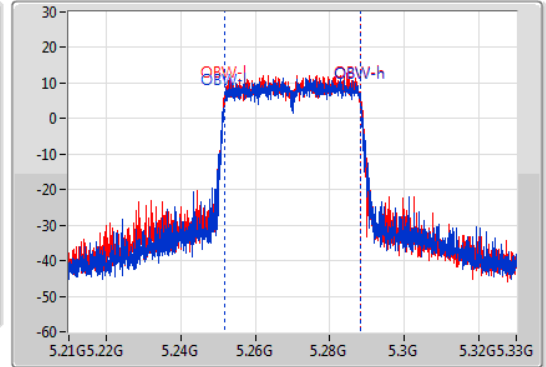
5270MHz

04/01/2021

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



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.08M	5.24996G	5.29004G	36.438M	5.251785G	5.288223G	Inf	1
39.54M	5.2502G	5.28974G	36.488M	5.25169G	5.288179G	Inf	2

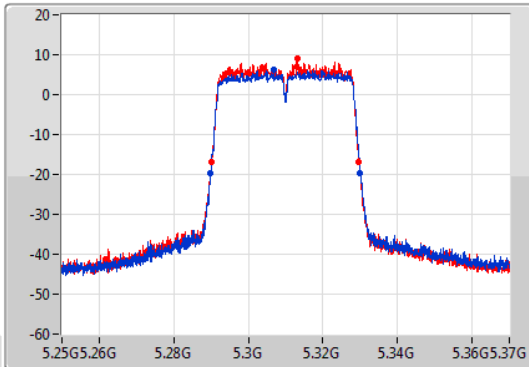
802.11n HT40_Nss1,(MCS0)_2TX

EBW

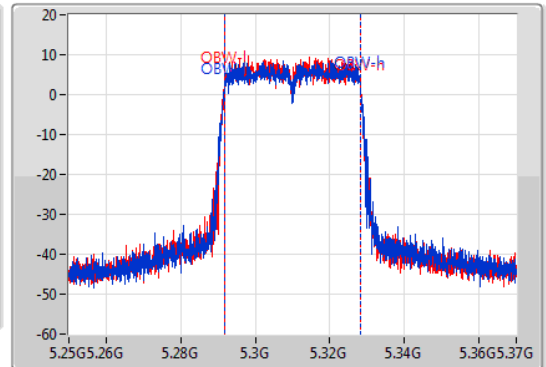
5310MHz

04/01/2021

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



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.14M	5.2899G	5.33004G	36.51M	5.291692G	5.328202G	Inf	1
39.42M	5.2902G	5.32962G	36.449M	5.291753G	5.328202G	Inf	2

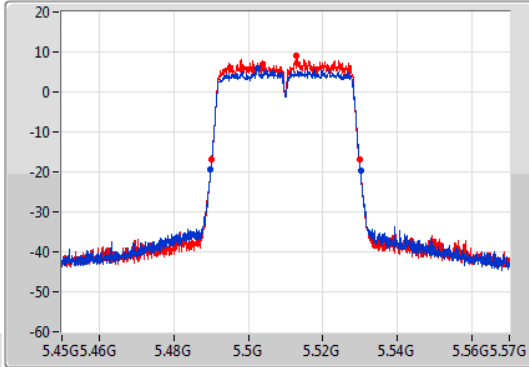
802.11n HT40_Nss1,(MCS0)_2TX

EBW

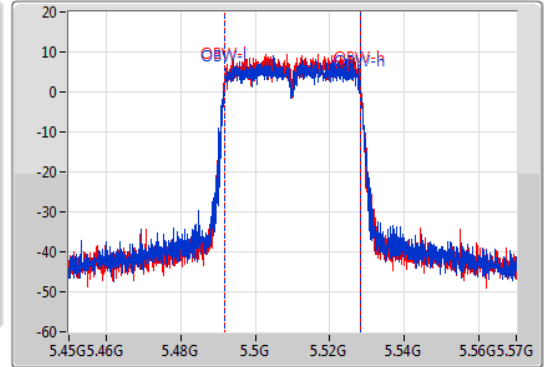
5510MHz

04/01/2021

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



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.2M	5.4899G	5.5301G	36.423M	5.491747G	5.52817G	Inf	1
39.54M	5.4902G	5.52974G	36.496M	5.491708G	5.528204G	Inf	2

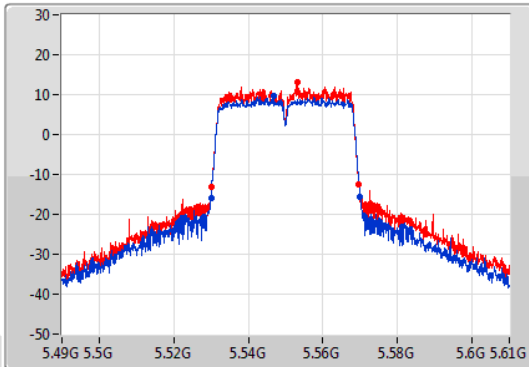
802.11n HT40_Nss1,(MCS0)_2TX

EBW

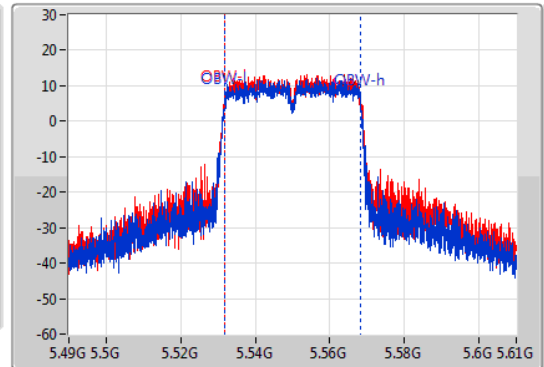
5550MHz

04/01/2021

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



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.08M	5.52996G	5.57004G	36.422M	5.531746G	5.568168G	Inf	1
39.48M	5.5302G	5.56968G	36.449M	5.531763G	5.568212G	Inf	2

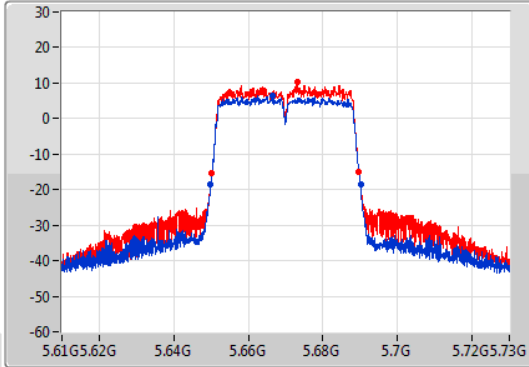
802.11n HT40_Nss1,(MCS0)_2TX

EBW

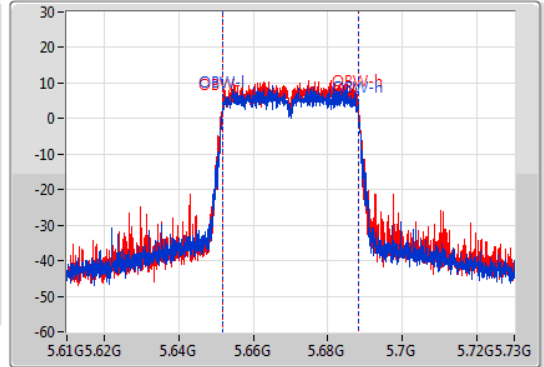
5670MHz

04/01/2021

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



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.2M	5.6499G	5.6901G	36.414M	5.651723G	5.688138G	Inf	1
39.42M	5.65026G	5.68968G	36.391M	5.651763G	5.688154G	Inf	2

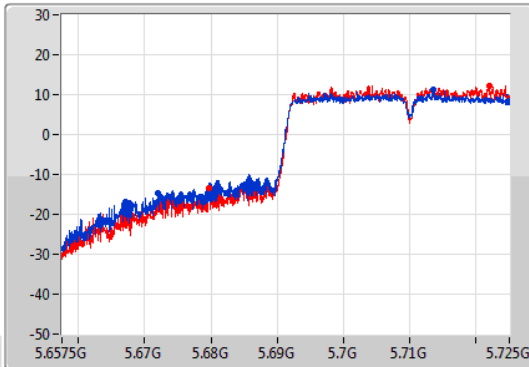
802.11n HT40_Nss1,(MCS0)_2TX

EBW

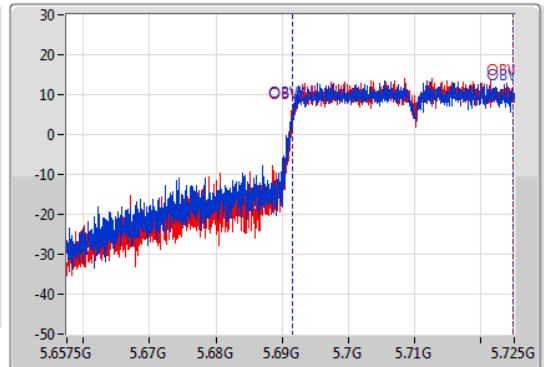
5710MHz Straddle 5.47-5.725GHz

04/01/2021

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



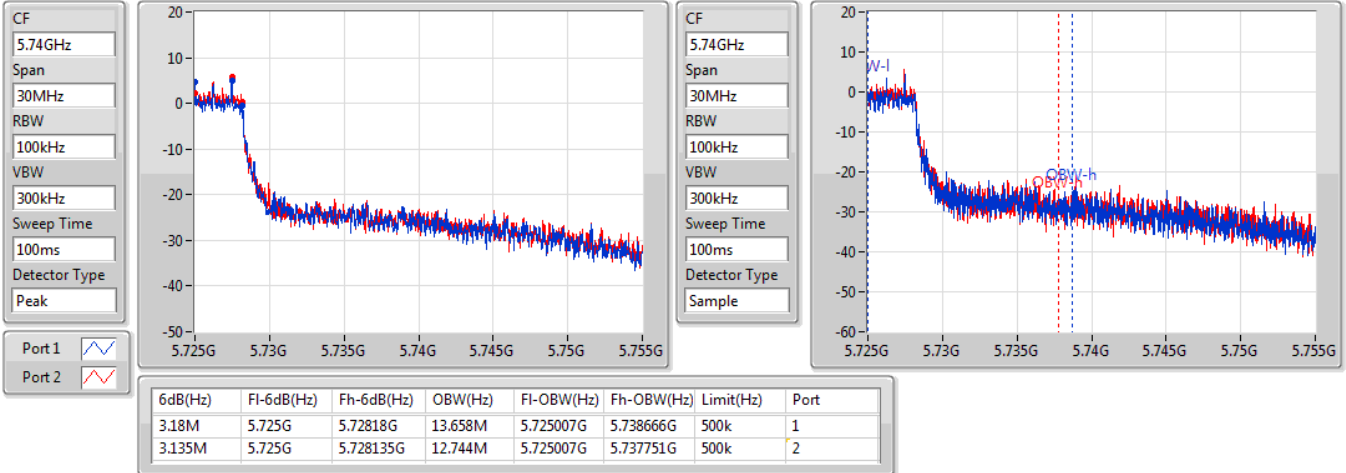
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
52.954M	5.672046G	5.725G	33.328M	5.691486G	5.724814G	Inf	1
45.394M	5.679606G	5.725G	33.16M	5.691621G	5.724781G	Inf	2

802.11n HT40_Nss1,(MCS0)_2TX

EBW

5710MHz Straddle 5.725-5.85GHz

04/01/2021

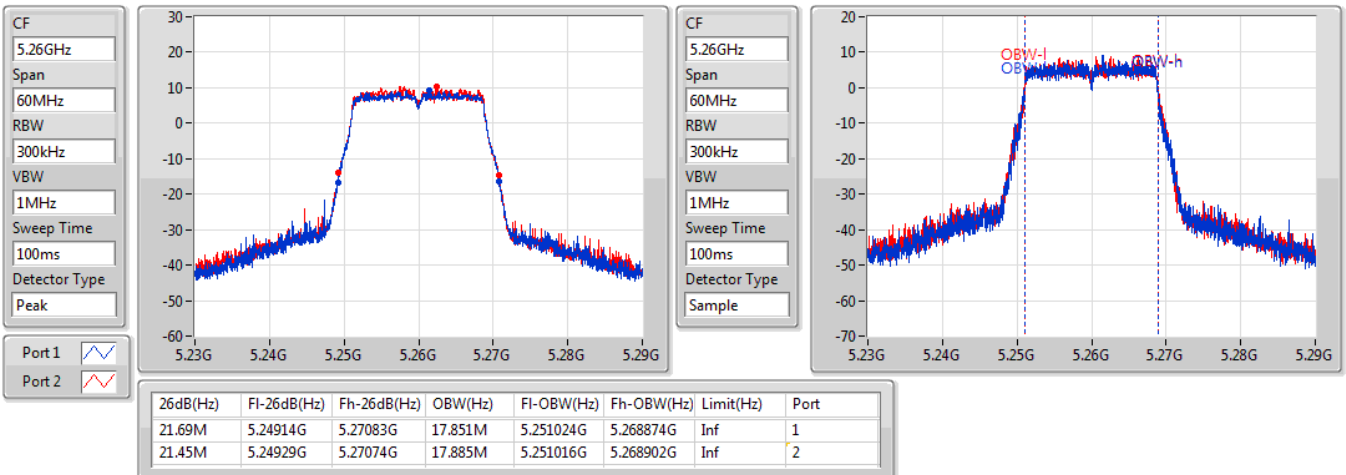


802.11ac VHT20_Nss1,(MCS0)_2TX

EBW

5260MHz

04/01/2021



802.11ac VHT20_Nss1,(MCS0)_2TX

EBW

5300MHz

04/01/2021

CF
5.3GHz

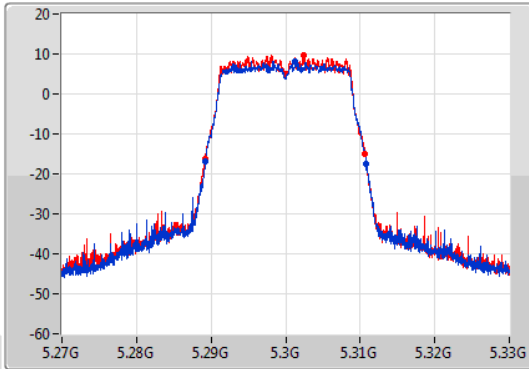
Span
60MHz

RBW
300kHz

VBW
1MHz

Sweep Time
100ms

Detector Type
Peak



CF
5.3GHz

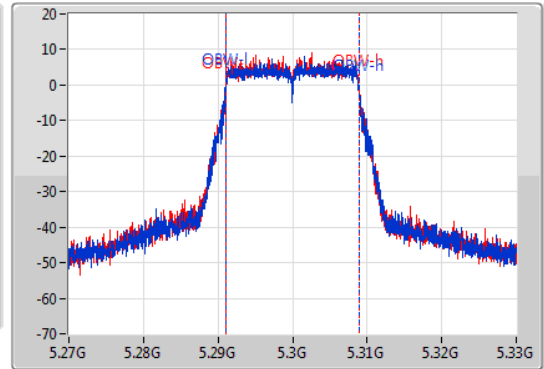
Span
60MHz

RBW
300kHz

VBW
1MHz

Sweep Time
100ms

Detector Type
Sample



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.63M	5.2892G	5.31083G	17.897M	5.291011G	5.308907G	Inf	1
21.48M	5.2892G	5.31068G	17.863M	5.291032G	5.308895G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_2TX

EBW

5320MHz

04/01/2021

CF
5.32GHz

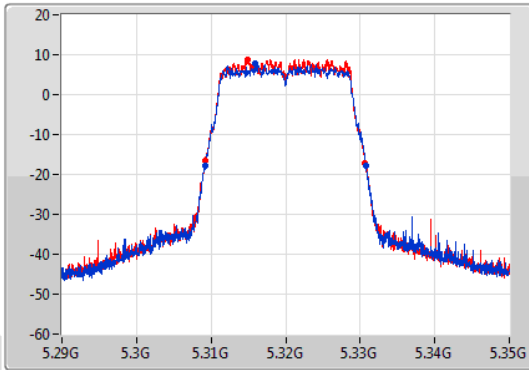
Span
60MHz

RBW
300kHz

VBW
1MHz

Sweep Time
100ms

Detector Type
Peak



CF
5.32GHz

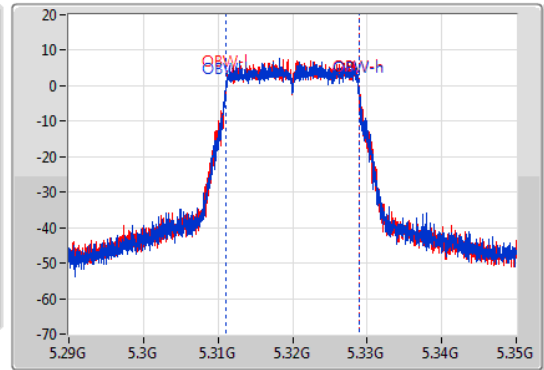
Span
60MHz

RBW
300kHz

VBW
1MHz

Sweep Time
100ms

Detector Type
Sample



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.57M	5.3092G	5.33077G	17.894M	5.31102G	5.328914G	Inf	1
21.45M	5.30923G	5.33068G	17.879M	5.311023G	5.328901G	Inf	2

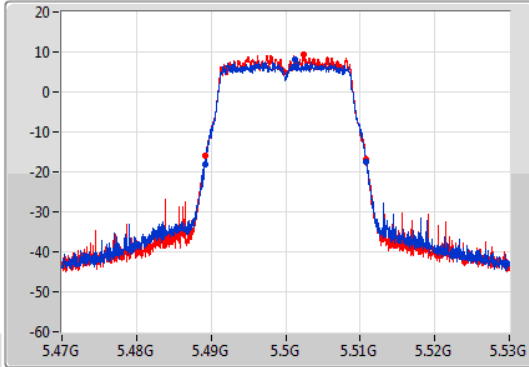
802.11ac VHT20_Nss1,(MCS0)_2TX

EBW

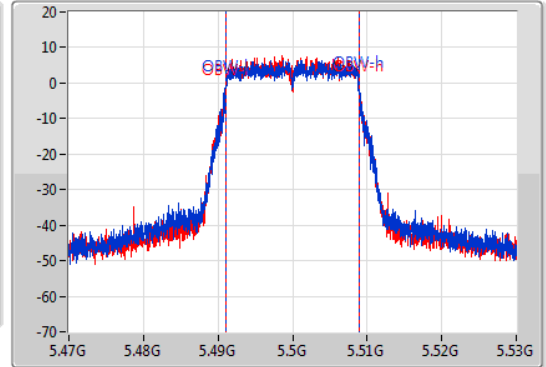
5500MHz

04/01/2021

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



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.72M	5.48914G	5.51086G	17.937M	5.490997G	5.508934G	Inf	1
21.54M	5.48926G	5.5108G	17.889M	5.491034G	5.508923G	Inf	2

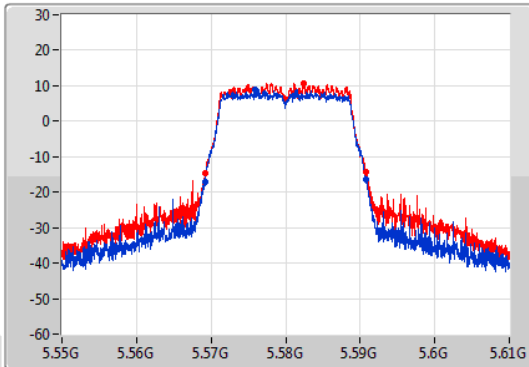
802.11ac VHT20_Nss1,(MCS0)_2TX

EBW

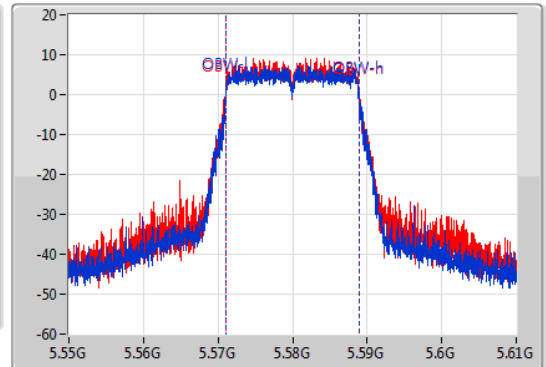
5580MHz

04/01/2021

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



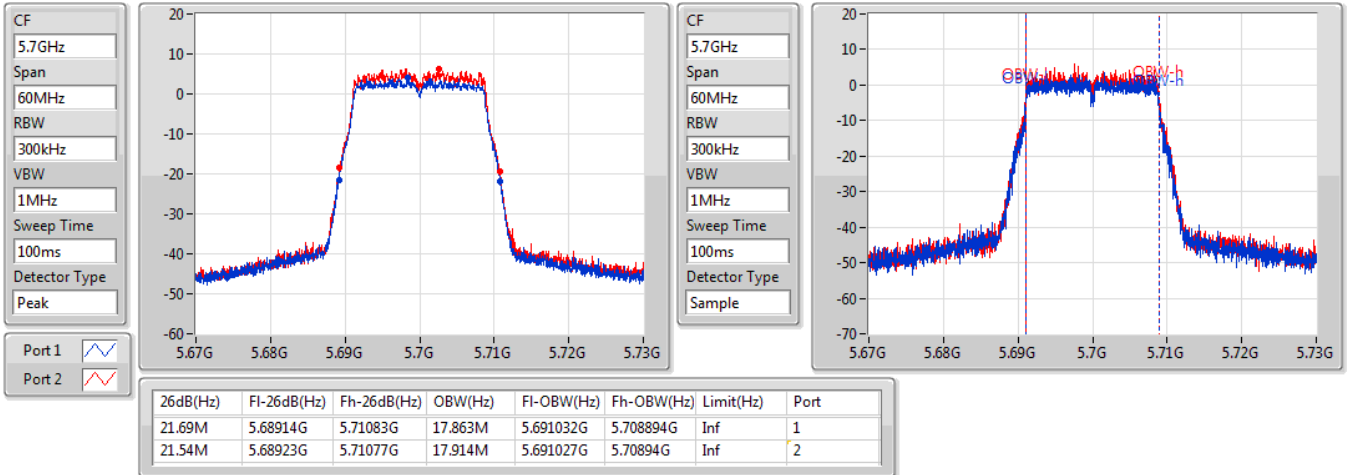
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.63M	5.5692G	5.59083G	17.913M	5.571029G	5.588942G	Inf	1
21.69M	5.56914G	5.59083G	17.93M	5.571013G	5.588943G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_2TX

EBW

5700MHz

04/01/2021

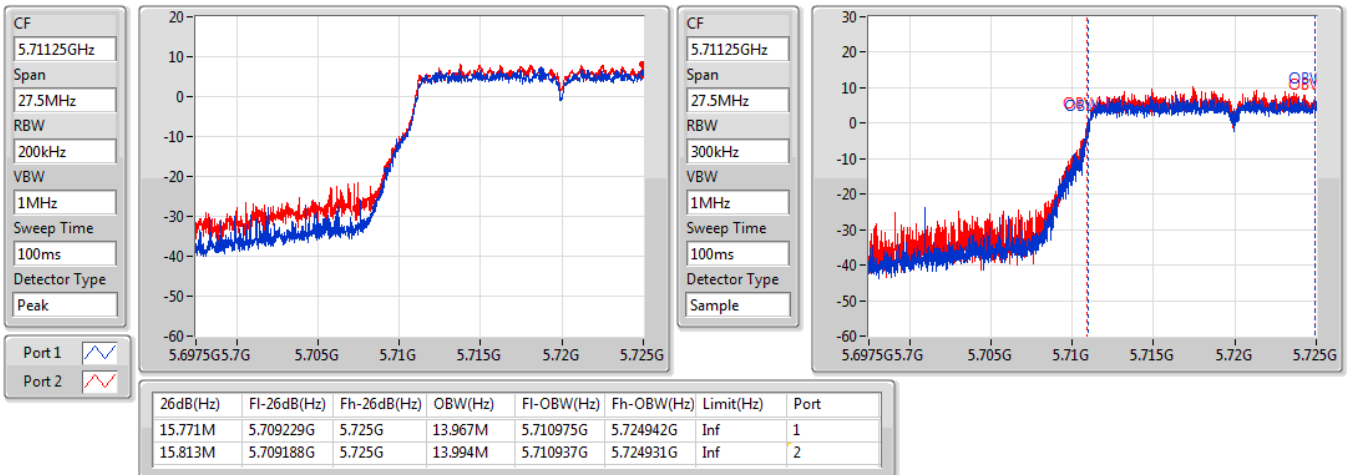


802.11ac VHT20_Nss1,(MCS0)_2TX

EBW

5720MHz Straddle 5.47-5.725GHz

04/01/2021



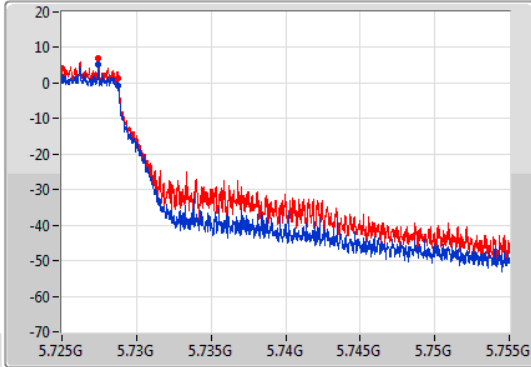
802.11ac VHT20_Nss1,(MCS0)_2TX

EBW

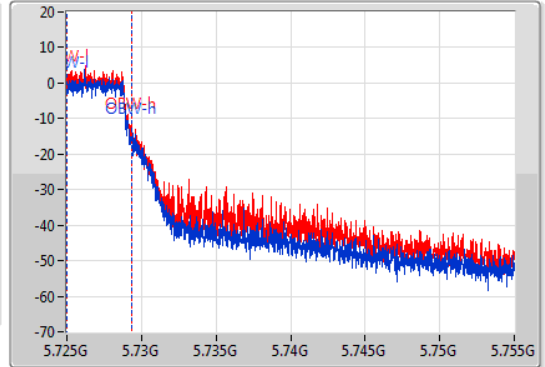
5720MHz Straddle 5.725-5.85GHz

04/01/2021

CF
5.74GHz
Span
30MHz
RBW
100kHz
VBW
300kHz
Sweep Time
100ms
Detector Type
Peak



CF
5.74GHz
Span
30MHz
RBW
100kHz
VBW
300kHz
Sweep Time
100ms
Detector Type
Sample



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.75M	5.725G	5.72875G	4.364M	5.72501G	5.729374G	500k	1
3.765M	5.725G	5.728765G	4.34M	5.725012G	5.729352G	500k	2

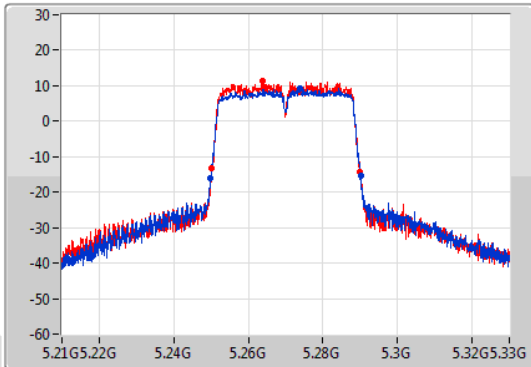
802.11ac VHT40_Nss1,(MCS0)_2TX

EBW

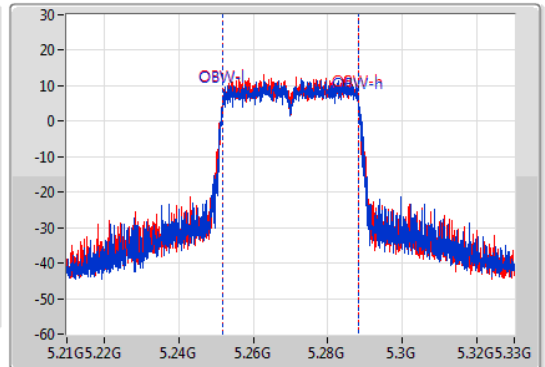
5270MHz

04/01/2021

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



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.2M	5.2499G	5.2901G	36.501M	5.251804G	5.288305G	Inf	1
39.78M	5.25026G	5.29004G	36.326M	5.251855G	5.288181G	Inf	2

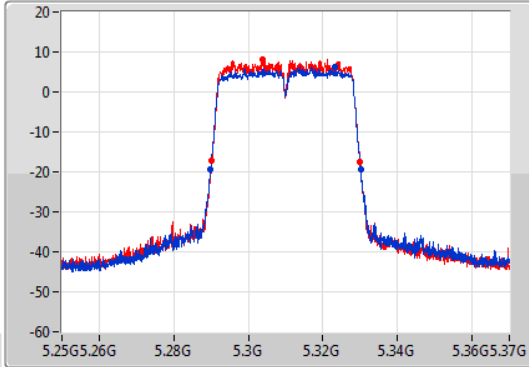
802.11ac VHT40_Nss1,(MCS0)_2TX

EBW

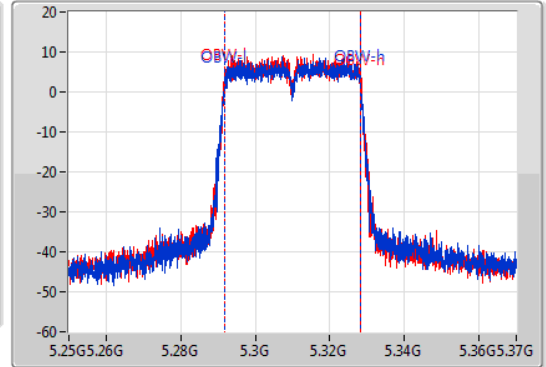
5310MHz

04/01/2021

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



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.2M	5.2899G	5.3301G	36.526M	5.291702G	5.328228G	Inf	1
39.84M	5.2902G	5.33004G	36.492M	5.291741G	5.328233G	Inf	2

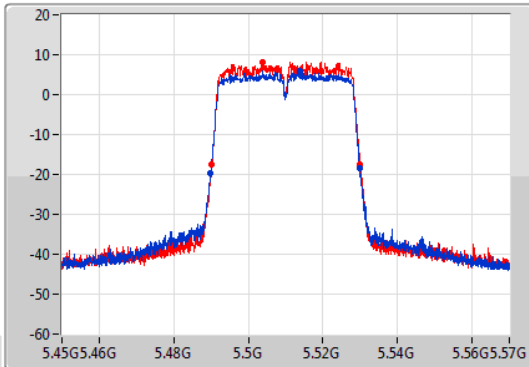
802.11ac VHT40_Nss1,(MCS0)_2TX

EBW

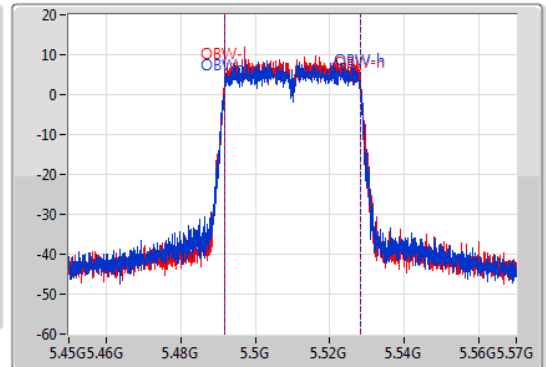
5510MHz

04/01/2021

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



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.14M	5.48984G	5.52998G	36.501M	5.491722G	5.528223G	Inf	1
39.9M	5.49014G	5.53004G	36.459M	5.491745G	5.528204G	Inf	2

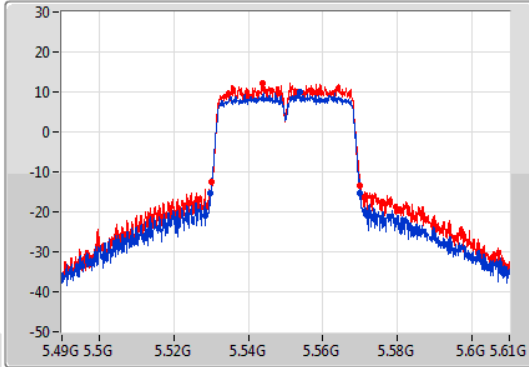
802.11ac VHT40_Nss1,(MCS0)_2TX

EBW

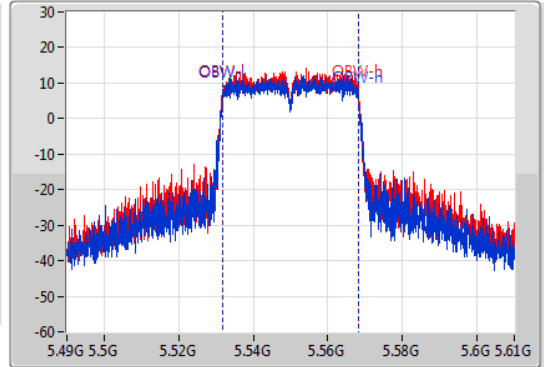
5550MHz

04/01/2021

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



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.2M	5.52984G	5.57004G	36.442M	5.531745G	5.568187G	Inf	1
39.84M	5.53014G	5.56998G	36.522M	5.531694G	5.568216G	Inf	2

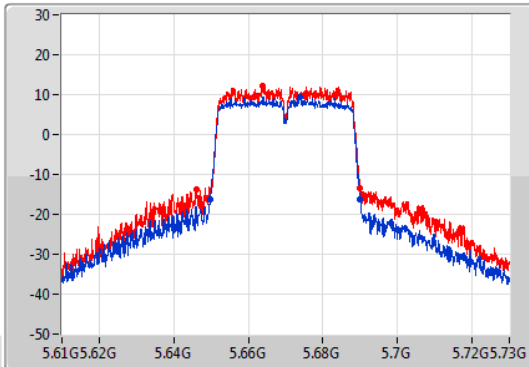
802.11ac VHT40_Nss1,(MCS0)_2TX

EBW

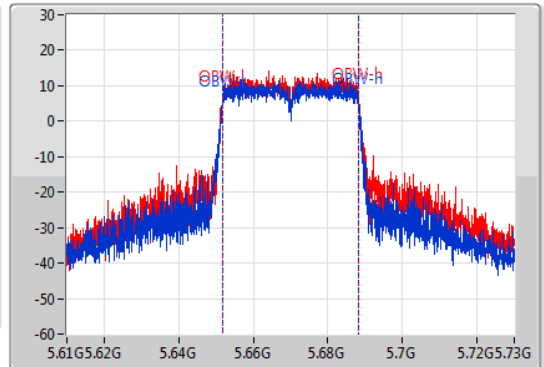
5670MHz

04/01/2021

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



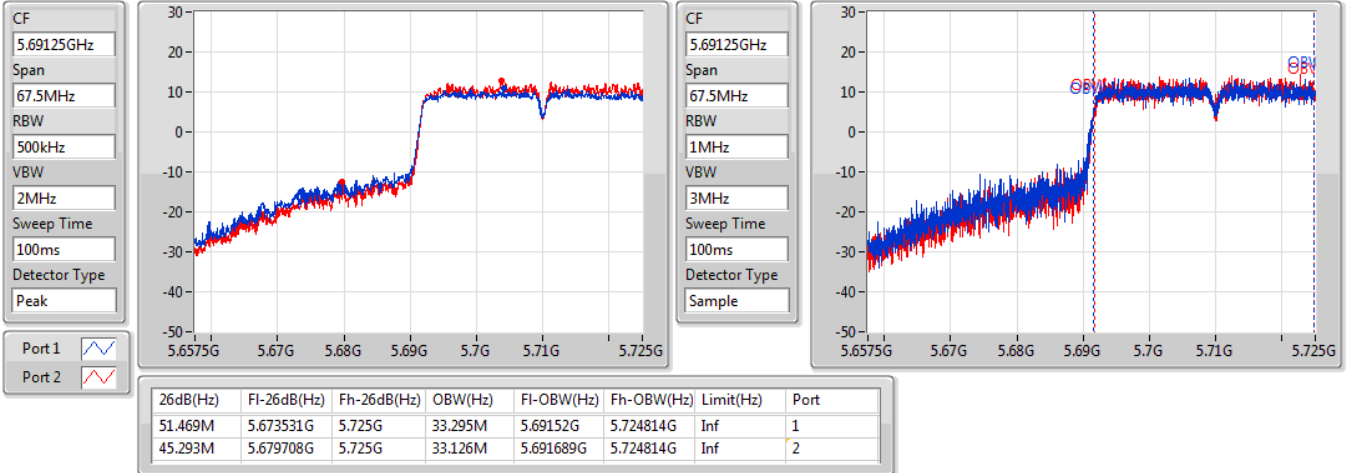
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.26M	5.64978G	5.69004G	36.53M	5.651698G	5.688228G	Inf	1
44.04M	5.64594G	5.68998G	36.509M	5.651736G	5.688245G	Inf	2

802.11ac VHT40_Nss1,(MCS0)_2TX

EBW

5710MHz Straddle 5.47-5.725GHz

04/01/2021

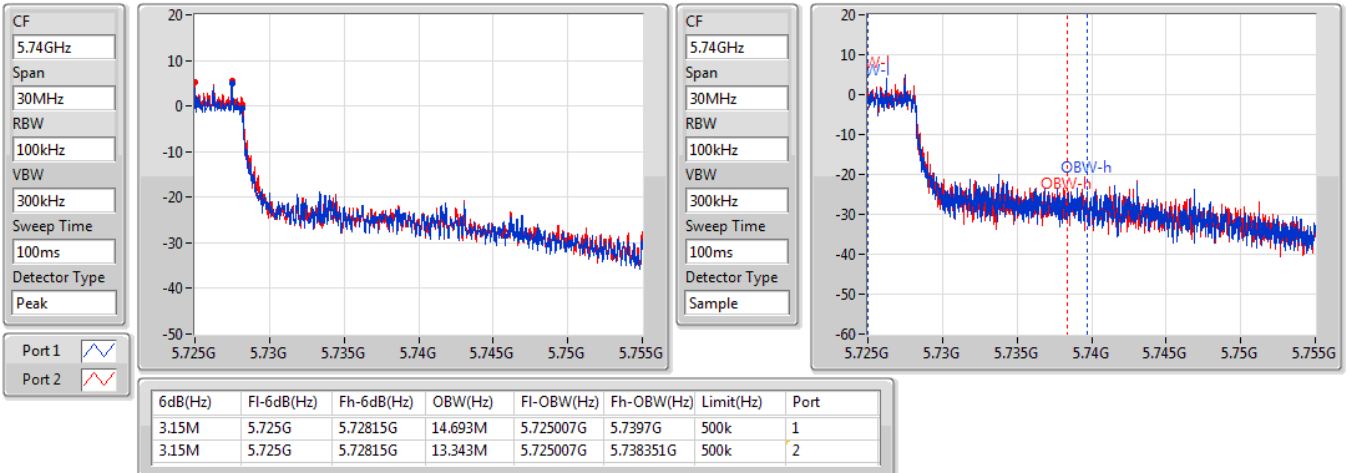


802.11ac VHT40_Nss1,(MCS0)_2TX

EBW

5710MHz Straddle 5.725-5.85GHz

04/01/2021



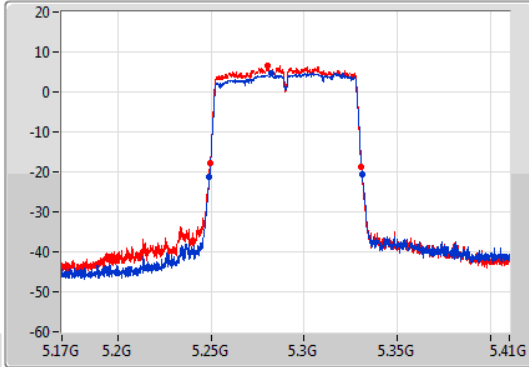
802.11ac VHT80_Nss1,(MCS0)_2TX

EBW

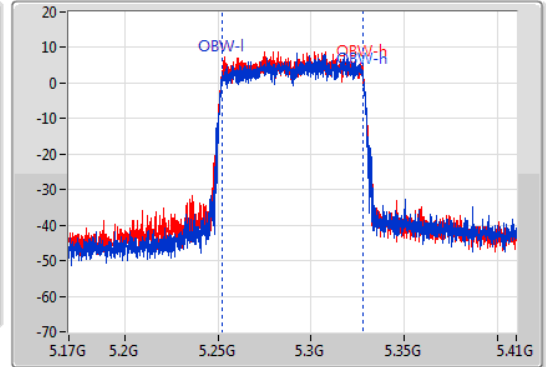
5290MHz

04/01/2021

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



CF
5.29GHz
Span
240MHz
RBW
2MHz
VBW
8MHz
Sweep Time
100ms
Detector Type
Sample



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.96M	5.2492G	5.33116G	76.064M	5.251991G	5.328055G	Inf	1
81.36M	5.24932G	5.33068G	75.985M	5.251984G	5.327969G	Inf	2

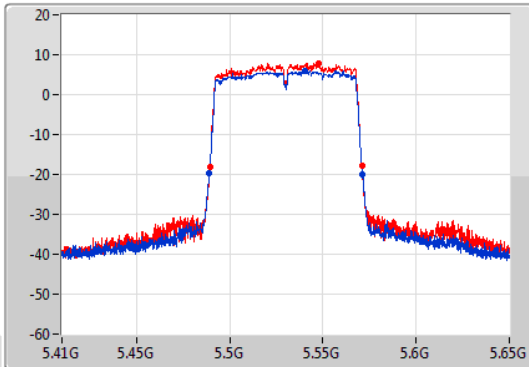
802.11ac VHT80_Nss1,(MCS0)_2TX

EBW

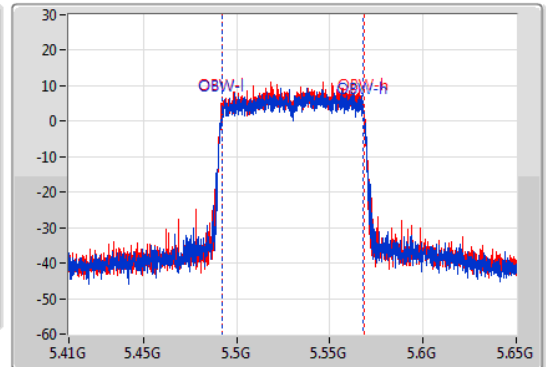
5530MHz

04/01/2021

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



CF
5.53GHz
Span
240MHz
RBW
2MHz
VBW
8MHz
Sweep Time
100ms
Detector Type
Sample



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.2M	5.48908G	5.57128G	76.048M	5.492054G	5.568102G	Inf	1
81.36M	5.48944G	5.5708G	76.198M	5.491933G	5.568131G	Inf	2

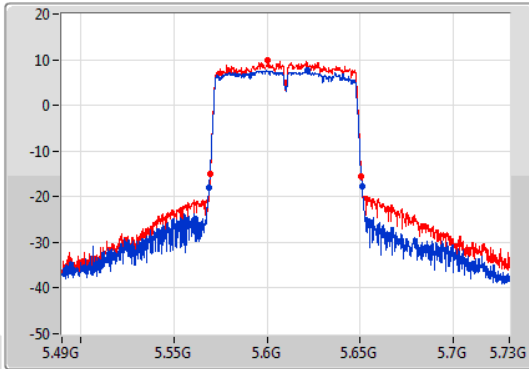
802.11ac VHT80_Nss1,(MCS0)_2TX

EBW

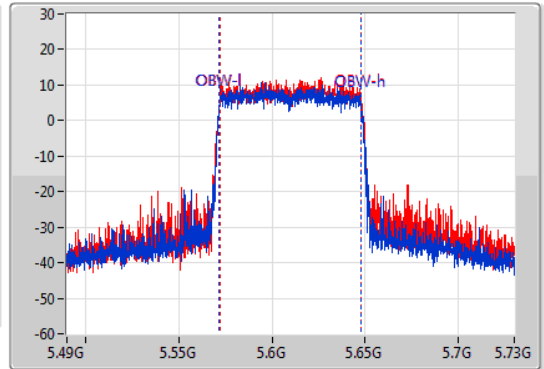
5610MHz

04/01/2021

CF
5.61GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.61GHz
Span
240MHz
RBW
2MHz
VBW
8MHz
Sweep Time
100ms
Detector Type
Sample



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.2M	5.56884G	5.65104G	76.132M	5.571805G	5.647937G	Inf	1
81.24M	5.56944G	5.65068G	76.186M	5.571902G	5.648088G	Inf	2

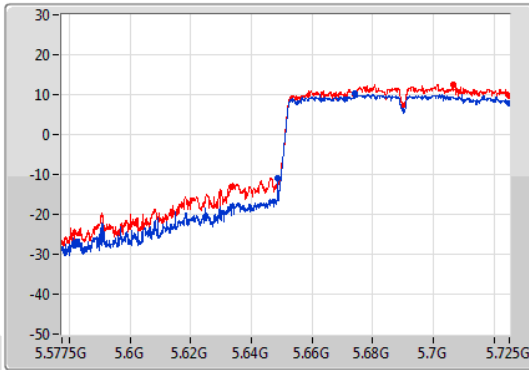
802.11ac VHT80_Nss1,(MCS0)_2TX

EBW

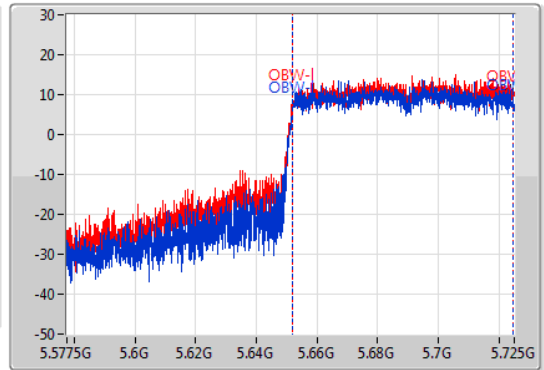
5690MHz Straddle 5.47-5.725GHz

04/01/2021

CF
5.65125GHz
Span
147.5MHz
RBW
1MHz
VBW
3MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.65125GHz
Span
147.5MHz
RBW
2MHz
VBW
8MHz
Sweep Time
100ms
Detector Type
Sample



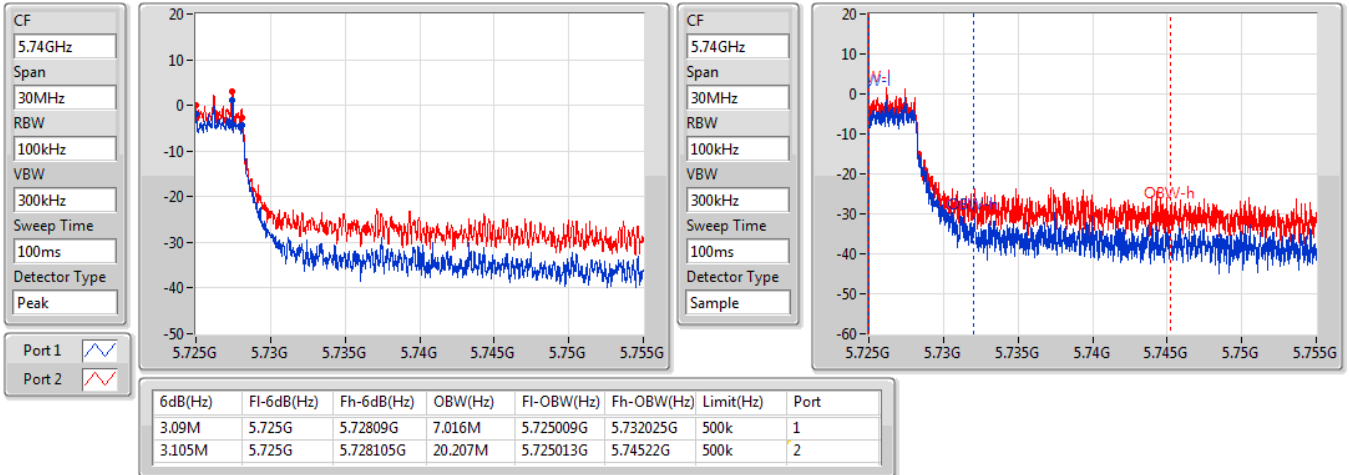
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
76.331M	5.648669G	5.725G	72.677M	5.651857G	5.724534G	Inf	1
91.819M	5.633181G	5.725G	72.88M	5.651722G	5.724602G	Inf	2

802.11ac VHT80_Nss1,(MCS0)_2TX

EBW

5690MHz Straddle 5.725-5.85GHz

04/01/2021

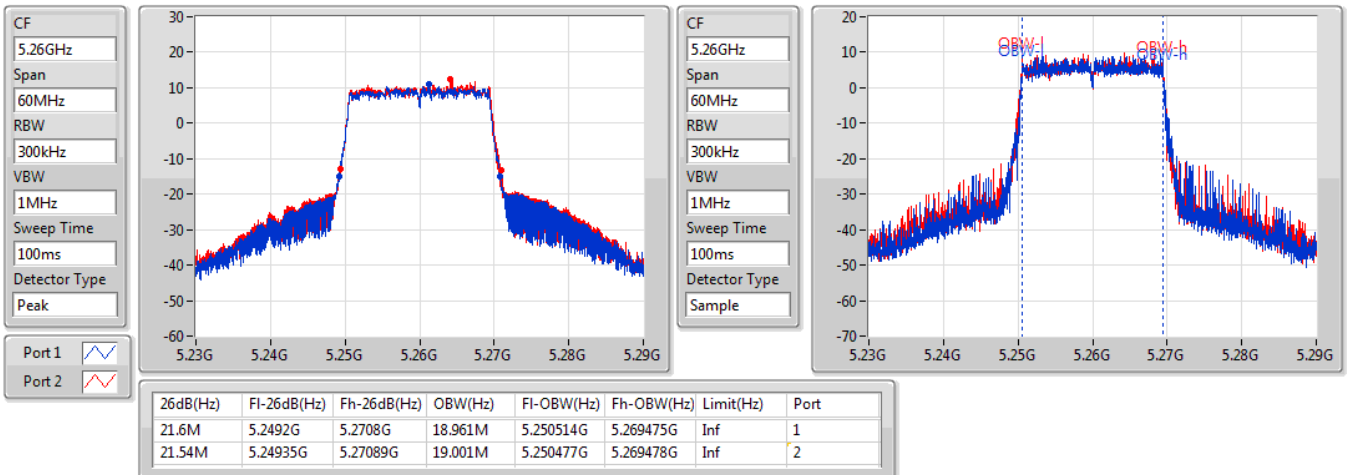


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

5260MHz

04/01/2021

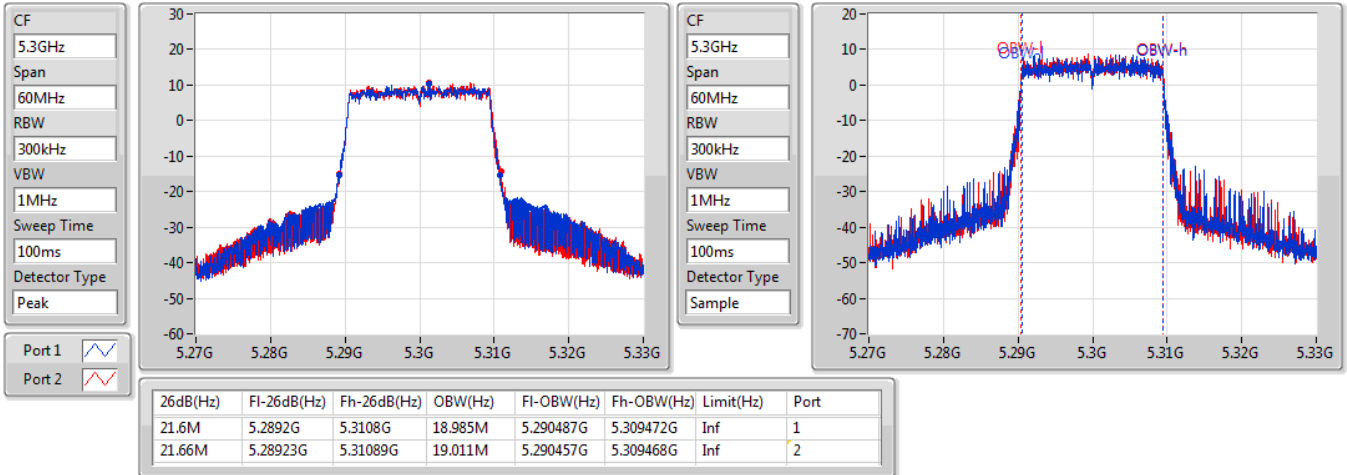


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

5300MHz

04/01/2021

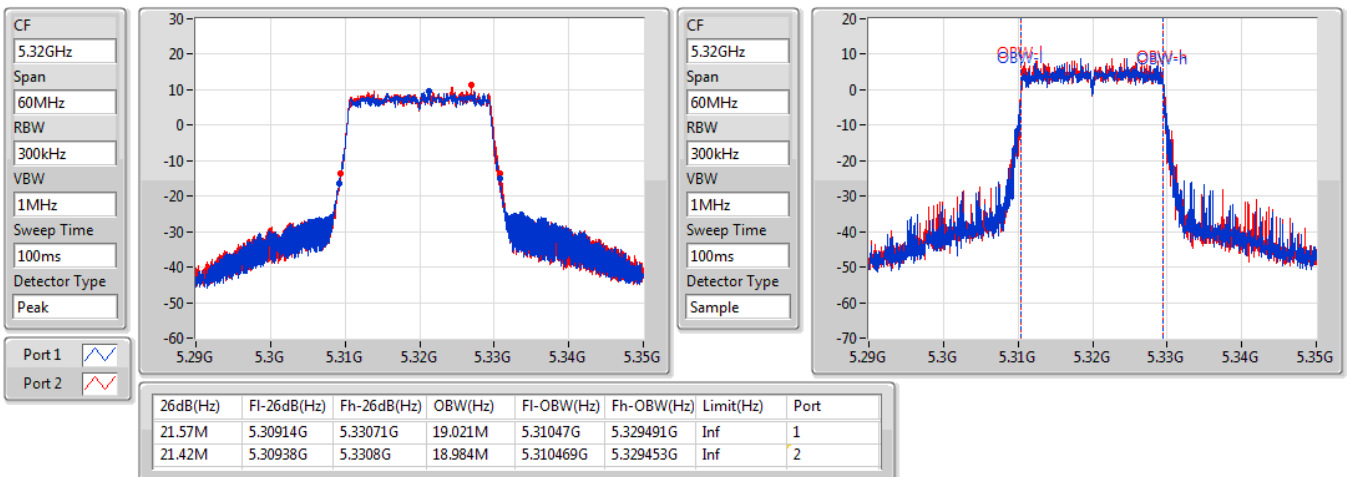


802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

5320MHz

04/01/2021



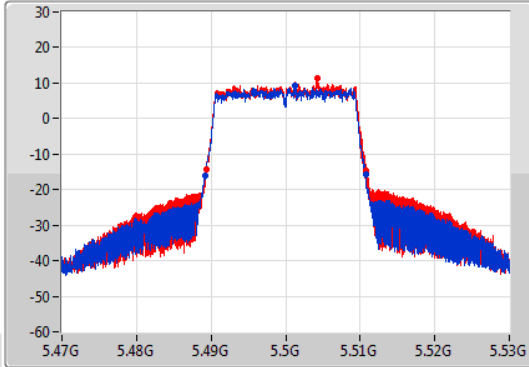
802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

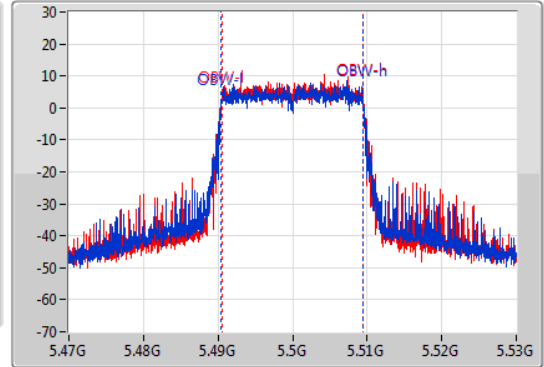
5500MHz

04/01/2021

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



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.54M	5.48917G	5.51071G	19.029M	5.490455G	5.509485G	Inf	1
21.54M	5.48932G	5.51086G	18.992M	5.490493G	5.509485G	Inf	2

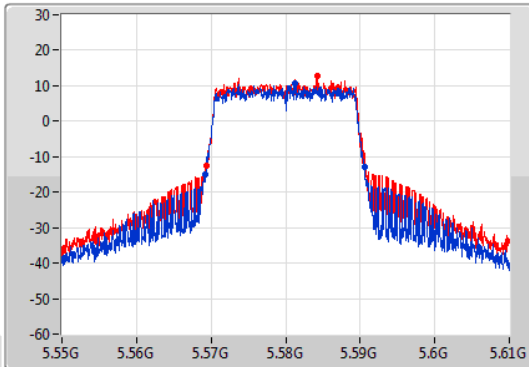
802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

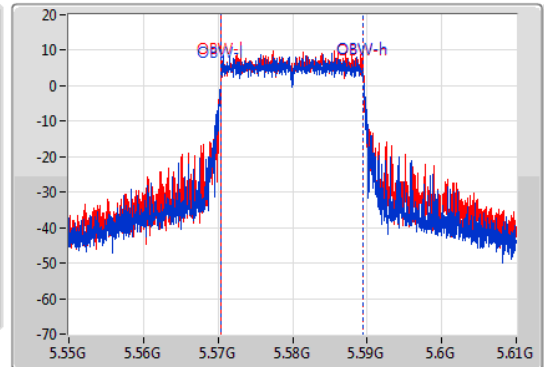
5580MHz

04/01/2021

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



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.45M	5.56914G	5.59059G	19.004M	5.570456G	5.58946G	Inf	1
21.33M	5.56932G	5.59065G	18.973M	5.570468G	5.589441G	Inf	2

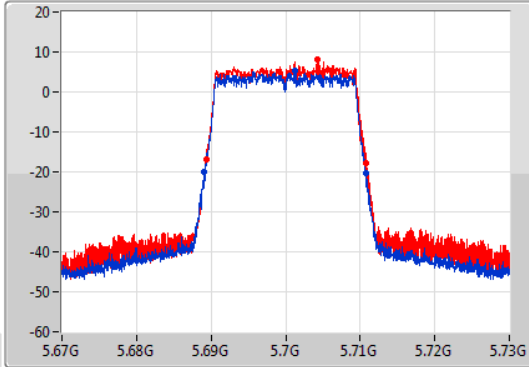
802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

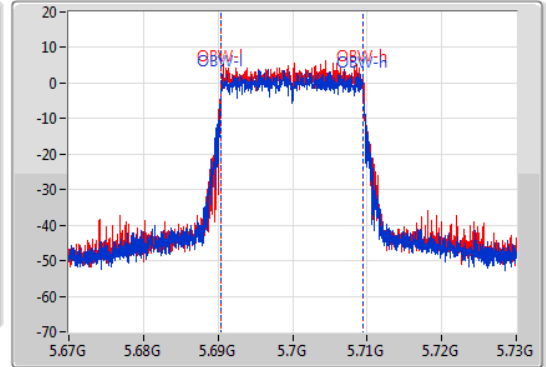
5700MHz

04/01/2021

CF
5.7GHz
Span
60MHz
RBW
300kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.7GHz
Span
60MHz
RBW
300kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Sample



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.69M	5.68911G	5.7108G	18.998M	5.690443G	5.709441G	Inf	1
21.54M	5.68932G	5.71086G	19.031M	5.69046G	5.709491G	Inf	2

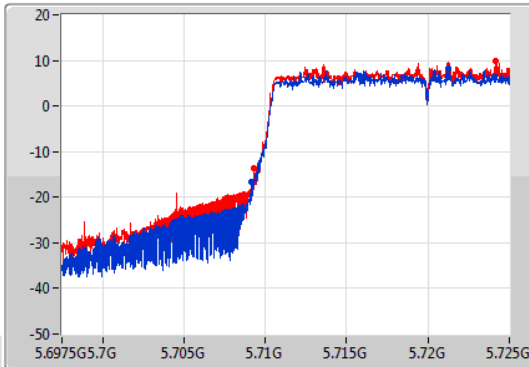
802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

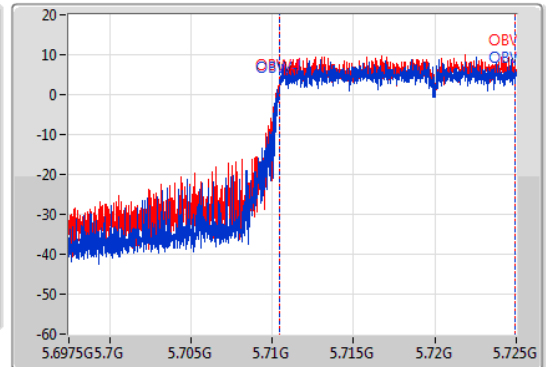
5720MHz Straddle 5.47-5.725GHz

04/01/2021

CF
5.71125GHz
Span
27.5MHz
RBW
200kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.71125GHz
Span
27.5MHz
RBW
300kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Sample



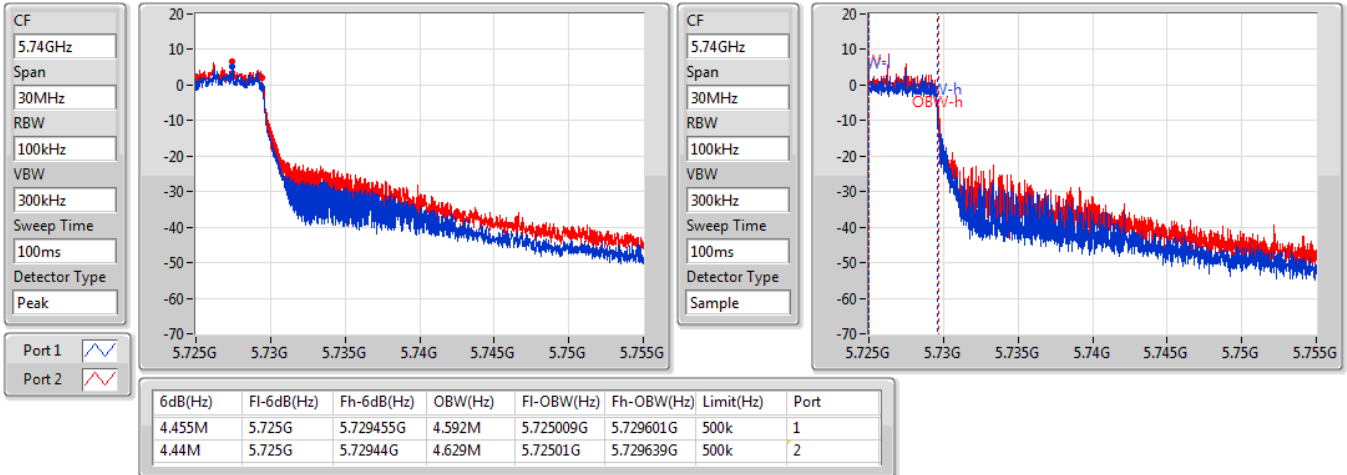
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.854M	5.709146G	5.725G	14.522M	5.710414G	5.724936G	Inf	1
15.675M	5.709325G	5.725G	14.527M	5.710409G	5.724936G	Inf	2

802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

5720MHz Straddle 5.725-5.85GHz

04/01/2021

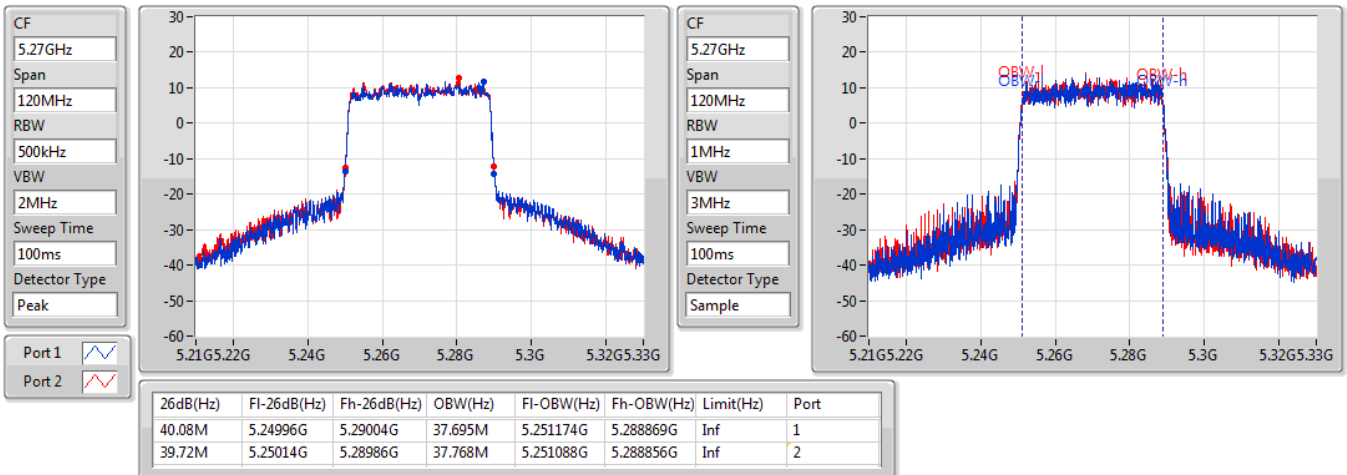


802.11ax HEW40_Nss1,(MCS0)_2TX

EBW

5270MHz

04/01/2021



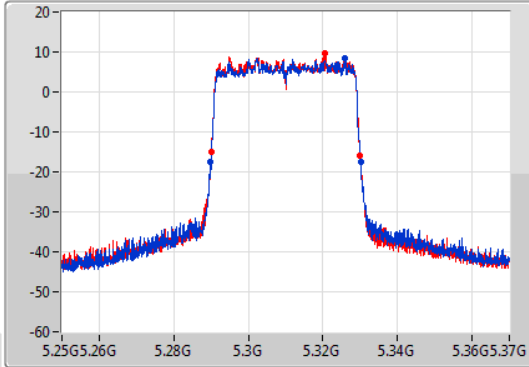
802.11ax HEW40_Nss1,(MCS0)_2TX

EBW

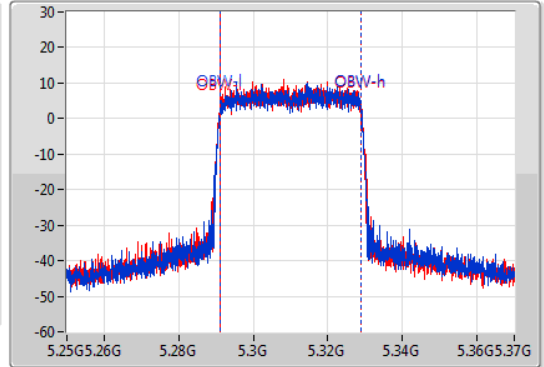
5310MHz

04/01/2021

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



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.2M	5.2899G	5.3301G	37.787M	5.291139G	5.328927G	Inf	1
39.78M	5.29014G	5.32992G	37.748M	5.291107G	5.328855G	Inf	2

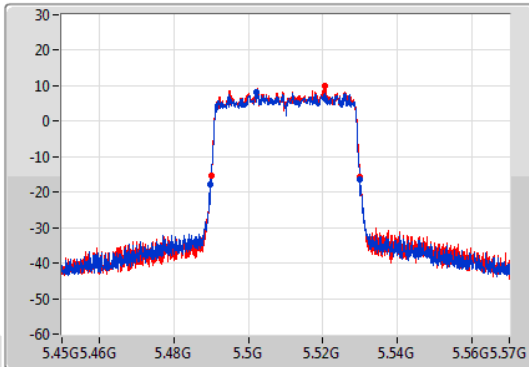
802.11ax HEW40_Nss1,(MCS0)_2TX

EBW

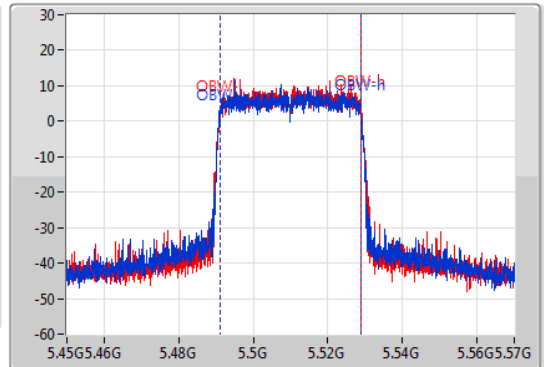
5510MHz

04/01/2021

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



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.14M	5.48984G	5.52998G	37.739M	5.491118G	5.528858G	Inf	1
39.84M	5.49014G	5.52998G	37.744M	5.491138G	5.528882G	Inf	2

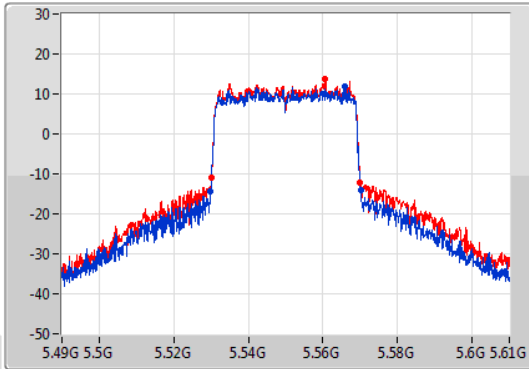
802.11ax HEW40_Nss1,(MCS0)_2TX

EBW

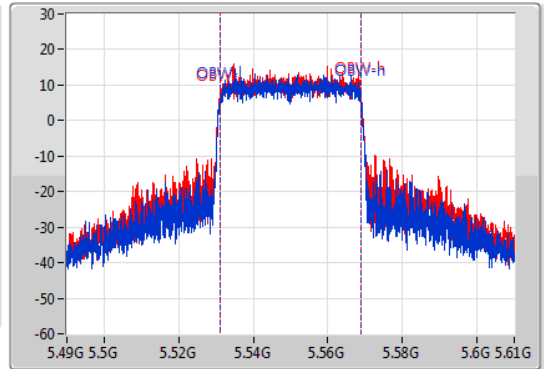
5550MHz

04/01/2021

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



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.26M	5.52984G	5.5701G	37.764M	5.531082G	5.568846G	Inf	1
39.9M	5.53014G	5.57004G	37.795M	5.531091G	5.568887G	Inf	2

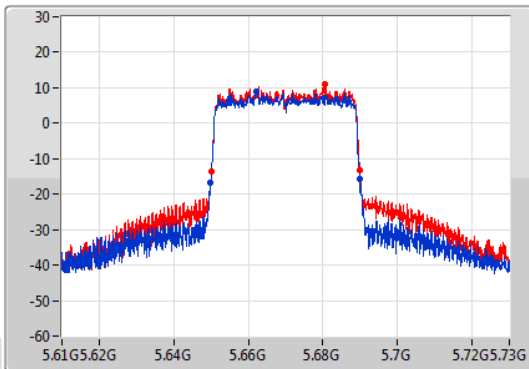
802.11ax HEW40_Nss1,(MCS0)_2TX

EBW

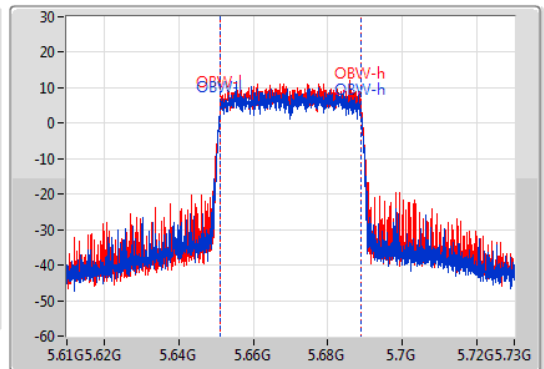
5670MHz

04/01/2021

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



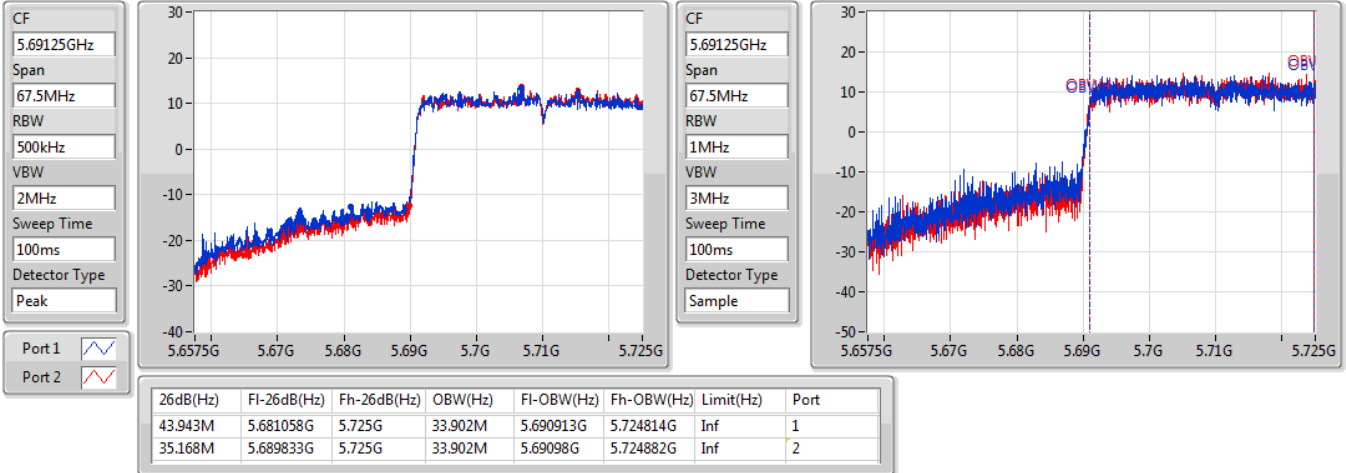
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.2M	5.64978G	5.68998G	37.789M	5.651069G	5.688858G	Inf	1
39.78M	5.65014G	5.68992G	37.737M	5.65117G	5.688907G	Inf	2

802.11ax HEW40_Nss1,(MCS0)_2TX

EBW

5710MHz Straddle 5.47-5.725GHz

04/01/2021

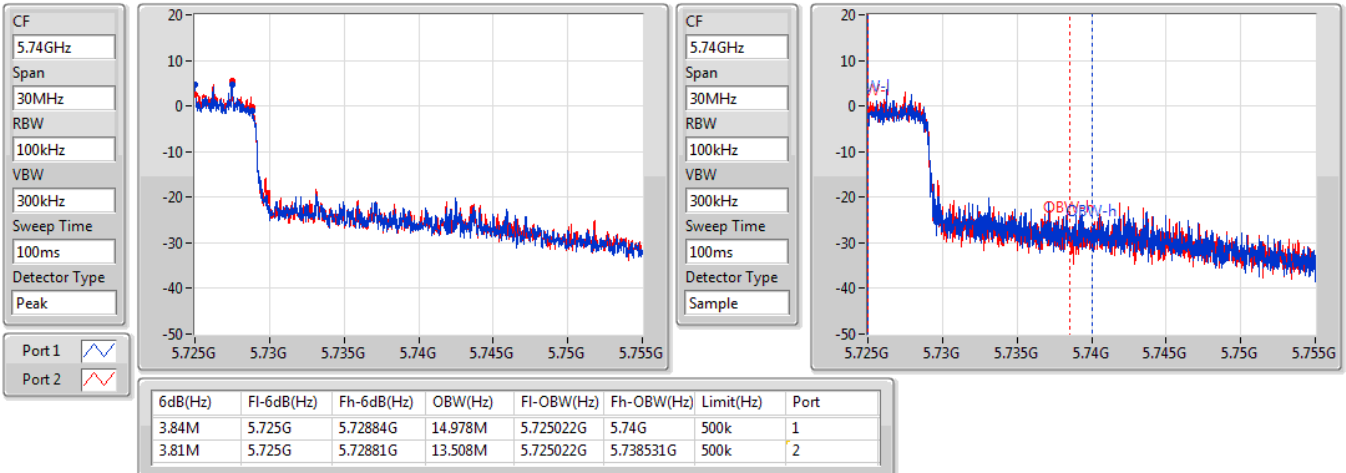


802.11ax HEW40_Nss1,(MCS0)_2TX

EBW

5710MHz Straddle 5.725-5.85GHz

04/01/2021



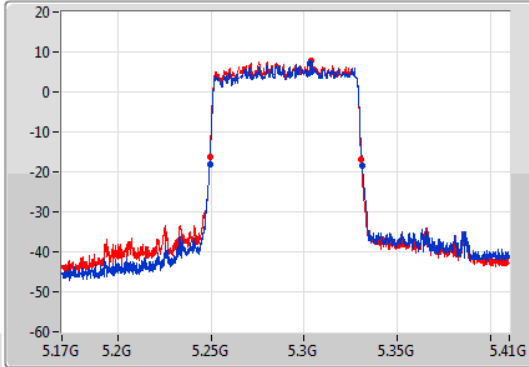
802.11ax HEW80_Nss1,(MCS0)_2TX

EBW

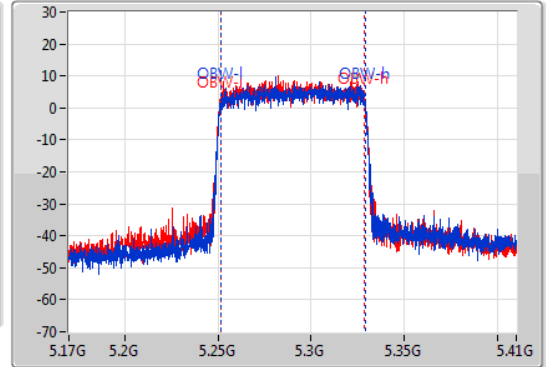
5290MHz

04/01/2021

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



CF
5.29GHz
Span
240MHz
RBW
2MHz
VBW
8MHz
Sweep Time
100ms
Detector Type
Sample



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.84M	5.24932G	5.33116G	77.421M	5.25144G	5.328861G	Inf	1
81.24M	5.24932G	5.33056G	77.371M	5.251271G	5.328643G	Inf	2

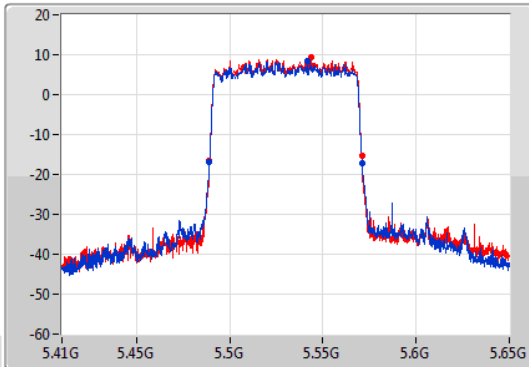
802.11ax HEW80_Nss1,(MCS0)_2TX

EBW

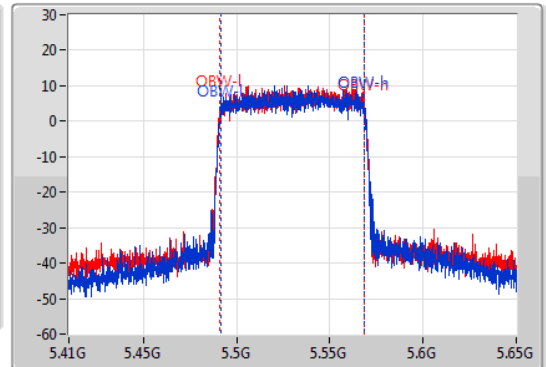
5530MHz

04/01/2021

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



CF
5.53GHz
Span
240MHz
RBW
2MHz
VBW
8MHz
Sweep Time
100ms
Detector Type
Sample



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.84M	5.4892G	5.57104G	77.457M	5.491288G	5.568745G	Inf	1
81.72M	5.4892G	5.57092G	77.485M	5.491164G	5.568649G	Inf	2

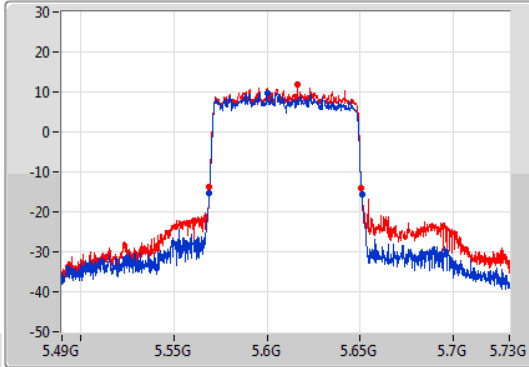
802.11ax HEW80_Nss1,(MCS0)_2TX

EBW

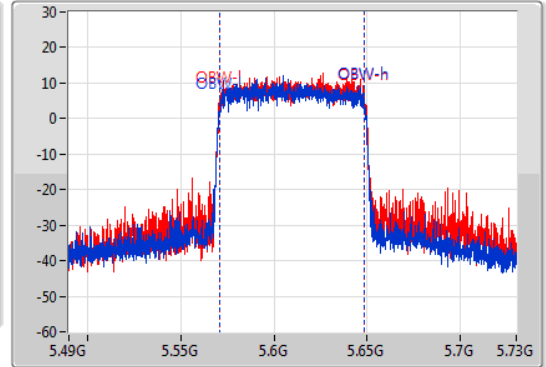
5610MHz

04/01/2021

CF
5.61GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.61GHz
Span
240MHz
RBW
2MHz
VBW
8MHz
Sweep Time
100ms
Detector Type
Sample



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.96M	5.56896G	5.65092G	77.422M	5.571205G	5.648627G	Inf	1
81.36M	5.5692G	5.65056G	77.637M	5.571111G	5.648748G	Inf	2

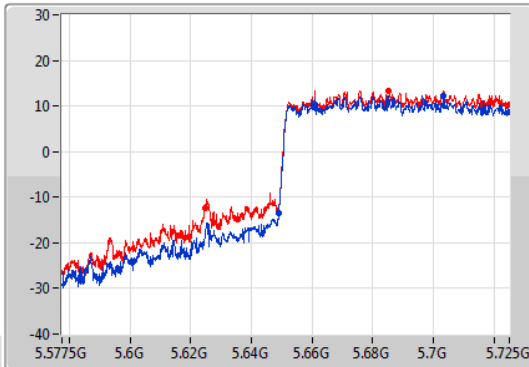
802.11ax HEW80_Nss1,(MCS0)_2TX

EBW

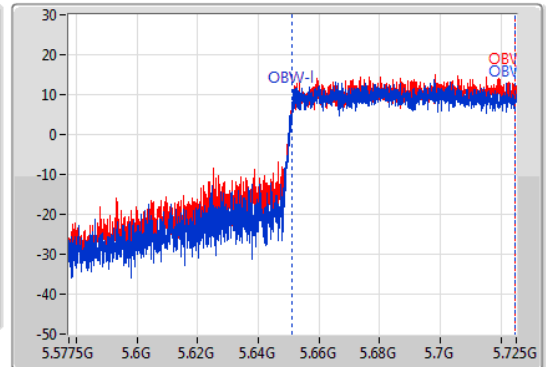
5690MHz Straddle 5.47-5.725GHz

04/01/2021

CF
5.65125GHz
Span
147.5MHz
RBW
1MHz
VBW
3MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.65125GHz
Span
147.5MHz
RBW
2MHz
VBW
8MHz
Sweep Time
100ms
Detector Type
Sample



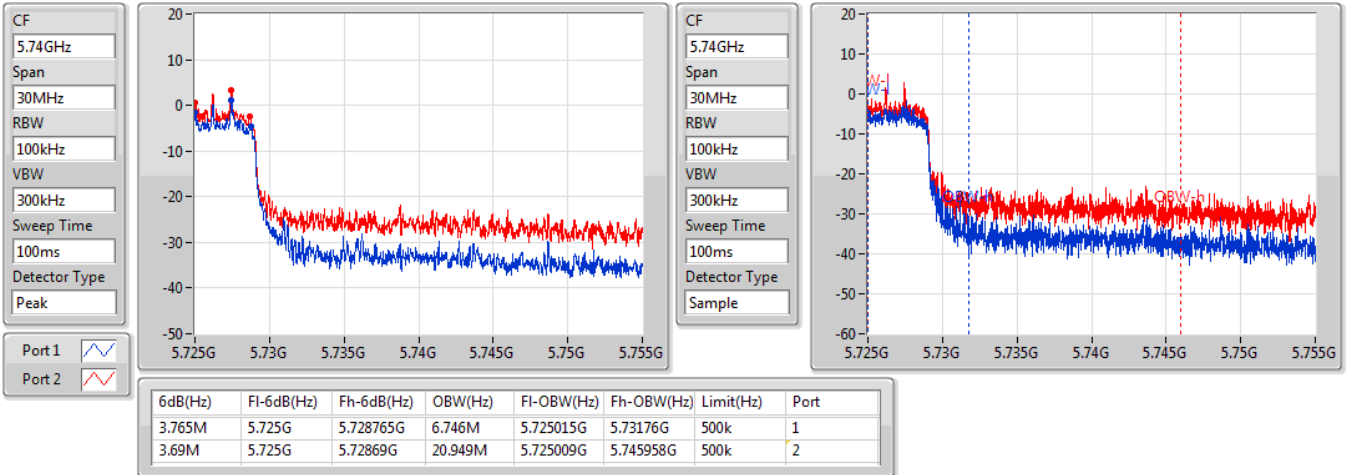
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75.963M	5.649038G	5.725G	73.549M	5.651074G	5.724623G	Inf	1
100.374M	5.624626G	5.725G	73.605M	5.651092G	5.724696G	Inf	2

802.11ax HEW80_Nss1,(MCS0)_2TX

EBW

5690MHz Straddle 5.725-5.85GHz

04/01/2021





Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.47-5.725GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	21.81M	19.063M	19M1D1D	15.606M	14.506M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	40.26M	37.829M	37M8D1D	34.965M	33.656M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	81.48M	77.564M	77M6D1D	75.078M	72.65M
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	163.68M	155.041M	155MD1D	160.56M	153.77M
5.725-5.85GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	4.47M	4.56M	4M56D1D	4.395M	4.534M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	4.005M	4.028M	4M03D1D	3.69M	4.019M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	4.005M	4.06M	4M06D1D	3.195M	4.041M

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	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	Inf	21.36M	18.986M	21.48M	19.028M	21.6M	19.051M	21.6M	19.018M
5580MHz	Pass	Inf	21.66M	19.024M	21.48M	19.051M	21.45M	18.971M	21.51M	19M
5700MHz	Pass	Inf	21.81M	19.008M	21.51M	19.03M	21.54M	19.063M	21.36M	18.976M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.606M	14.506M	15.675M	14.525M	15.716M	14.528M	15.606M	14.54M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.47M	4.56M	4.44M	4.538M	4.395M	4.551M	4.47M	4.534M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5510MHz	Pass	Inf	40.14M	37.829M	39.6M	37.666M	39.66M	37.51M	39.96M	37.581M
5550MHz	Pass	Inf	39.96M	37.329M	39.72M	37.605M	39.96M	37.525M	39.9M	37.711M
5670MHz	Pass	Inf	39.6M	37.676M	39.78M	37.588M	39.78M	37.815M	40.26M	37.697M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	35.438M	33.656M	34.965M	33.789M	35.033M	33.849M	35.033M	33.828M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.975M	4.02M	3.825M	4.028M	3.69M	4.02M	4.005M	4.019M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	Inf	81.48M	77.445M	80.88M	76.822M	81.48M	77.126M	80.88M	77.384M
5610MHz	Pass	Inf	80.52M	76.68M	80.76M	77.564M	80.16M	77.425M	80.76M	77.278M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	75.151M	72.65M	75.373M	73.288M	75.52M	73.369M	75.078M	72.96M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	4.005M	4.041M	3.195M	4.055M	3.9M	4.06M	3.975M	4.042M
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	Inf	160.56M	154.32M	163.68M	155.041M	163.68M	154.241M	162.72M	153.77M

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

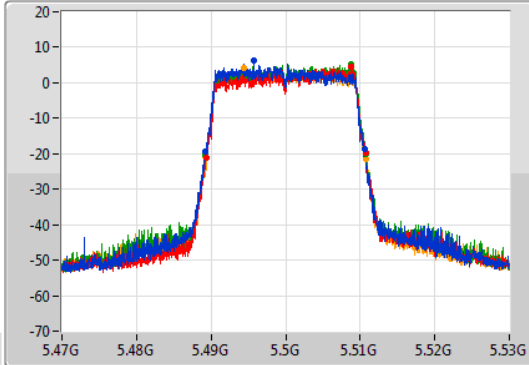
802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

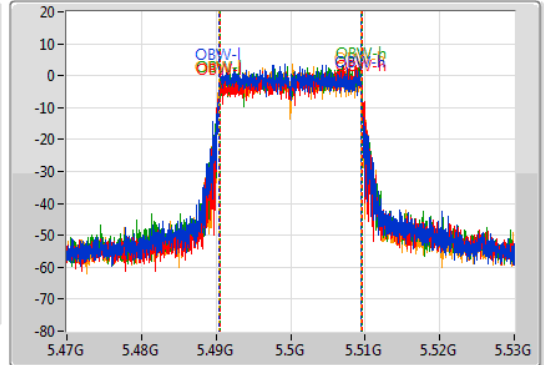
5500MHz

06/01/2021

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
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
21.36M	5.48929G	5.51065G	18.986M	5.490432G	5.509418G	Inf	1
21.48M	5.48932G	5.5108G	19.028M	5.490501G	5.509529G	Inf	2
21.6M	5.48923G	5.51083G	19.051M	5.49049G	5.509541G	Inf	3
21.6M	5.4892G	5.5108G	19.018M	5.490451G	5.509469G	Inf	4

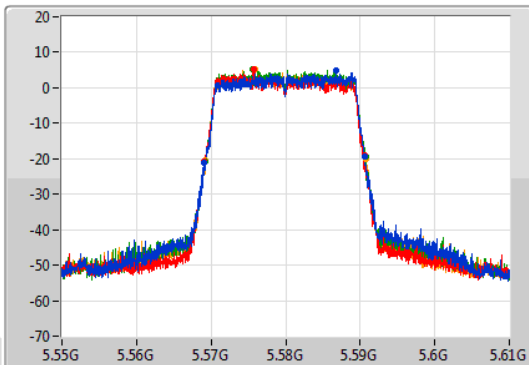
802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

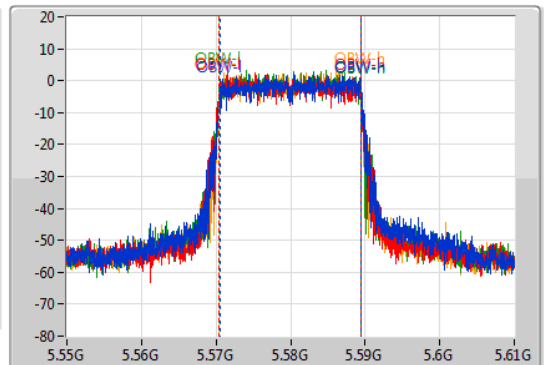
5580MHz

06/01/2021

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
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
21.66M	5.56899G	5.59065G	19.024M	5.570478G	5.589502G	Inf	1
21.48M	5.56911G	5.59059G	19.051M	5.570409G	5.58946G	Inf	2
21.45M	5.56926G	5.59071G	18.971M	5.57043G	5.589401G	Inf	3
21.51M	5.56926G	5.59077G	19M	5.570429G	5.589429G	Inf	4

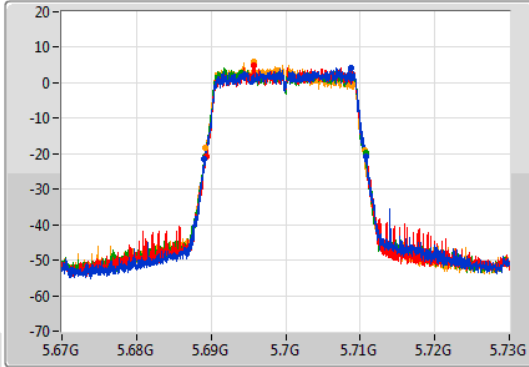
802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

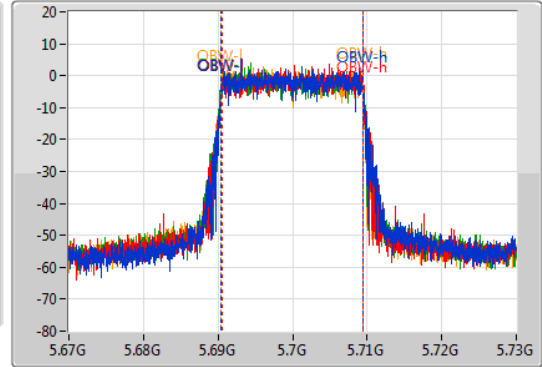
5700MHz

06/01/2021

CF
5.7GHz
Span
60MHz
RBW
300kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.7GHz
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
21.81M	5.68902G	5.71083G	19.008M	5.690448G	5.709456G	Inf	1
21.51M	5.68932G	5.71083G	19.03M	5.690484G	5.709514G	Inf	2
21.54M	5.68917G	5.71071G	19.063M	5.690389G	5.709452G	Inf	3
21.36M	5.68923G	5.71059G	18.976M	5.690423G	5.709399G	Inf	4

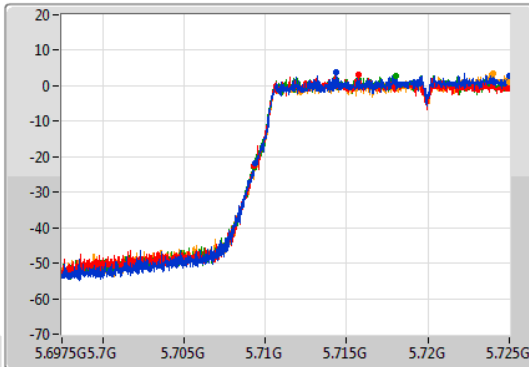
802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

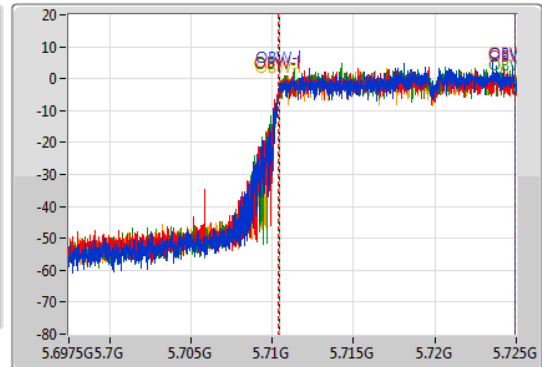
5720MHz Straddle 5.47-5.725GHz

06/01/2021

CF
5.71125GHz
Span
27.5MHz
RBW
200kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.71125GHz
Span
27.5MHz
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
15.606M	5.709394G	5.725G	14.506M	5.710419G	5.724925G	Inf	1
15.675M	5.709325G	5.725G	14.525M	5.710389G	5.724914G	Inf	2
15.716M	5.709284G	5.725G	14.528M	5.710402G	5.724931G	Inf	3
15.606M	5.709394G	5.725G	14.54M	5.710411G	5.724952G	Inf	4

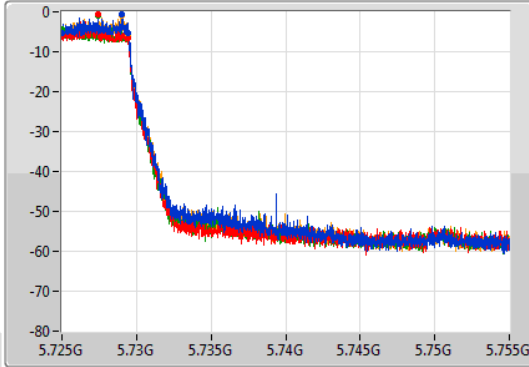
802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

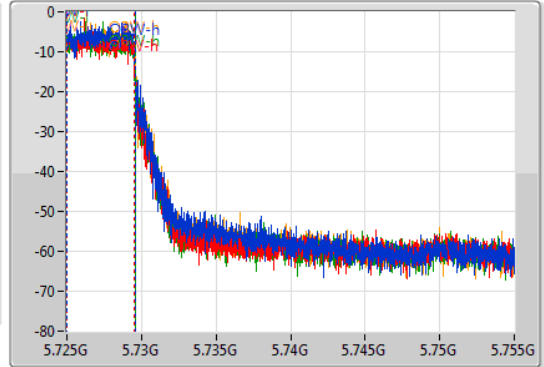
5720MHz Straddle 5.725-5.85GHz

06/01/2021

CF
5.74GHz
Span
30MHz
RBW
100kHz
VBW
300kHz
Sweep Time
100ms
Detector Type
Peak



CF
5.74GHz
Span
30MHz
RBW
100kHz
VBW
300kHz
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
4.47M	5.725G	5.72947G	4.56M	5.725014G	5.729574G	500k	1
4.44M	5.725G	5.72944G	4.538M	5.725013G	5.729551G	500k	2
4.395M	5.725G	5.729395G	4.551M	5.725015G	5.729567G	500k	3
4.47M	5.725G	5.72947G	4.534M	5.725028G	5.729562G	500k	4

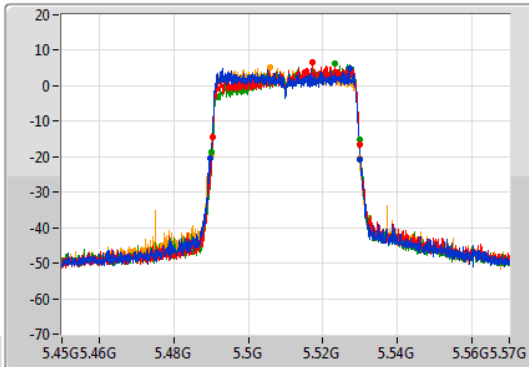
802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

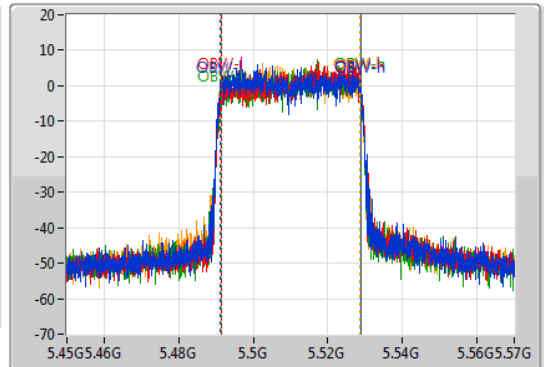
5510MHz

06/01/2021

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
40.14M	5.4899G	5.53004G	37.829M	5.491055G	5.528884G	Inf	1
39.6M	5.49032G	5.52992G	37.666M	5.491326G	5.528992G	Inf	2
39.66M	5.49026G	5.52992G	37.51M	5.491329G	5.528839G	Inf	3
39.96M	5.48996G	5.52992G	37.581M	5.491106G	5.528687G	Inf	4

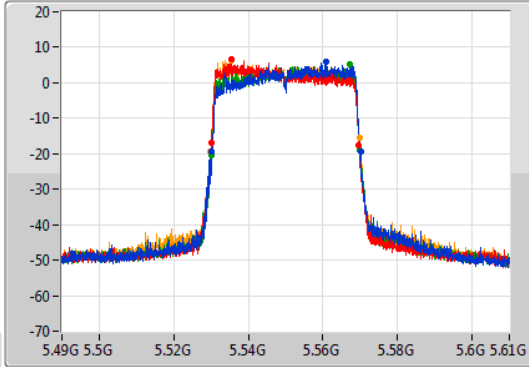
802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

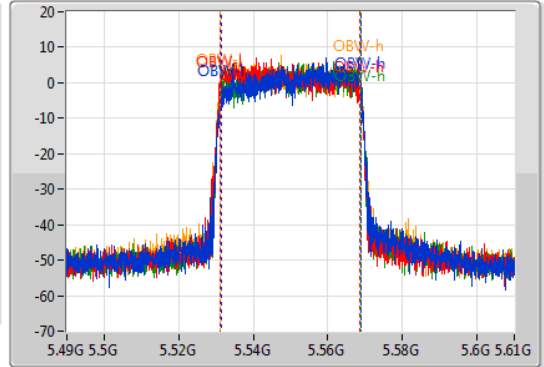
5550MHz

06/01/2021

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
39.96M	5.53014G	5.5701G	37.329M	5.531598G	5.568927G	Inf	1
39.72M	5.52996G	5.56968G	37.605M	5.530996G	5.5686G	Inf	2
39.96M	5.53002G	5.56998G	37.525M	5.531282G	5.568808G	Inf	3
39.9M	5.5299G	5.5698G	37.711M	5.530972G	5.568683G	Inf	4

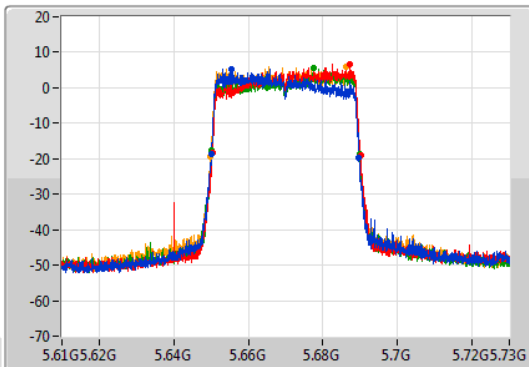
802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

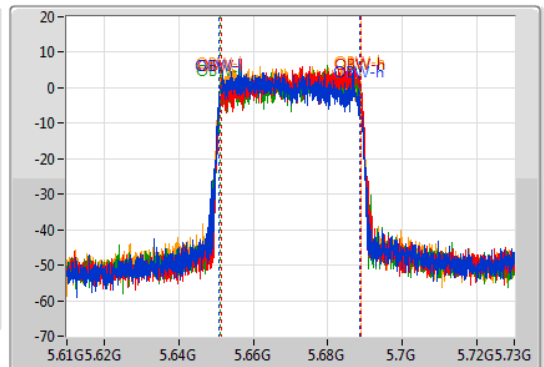
5670MHz

06/01/2021

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

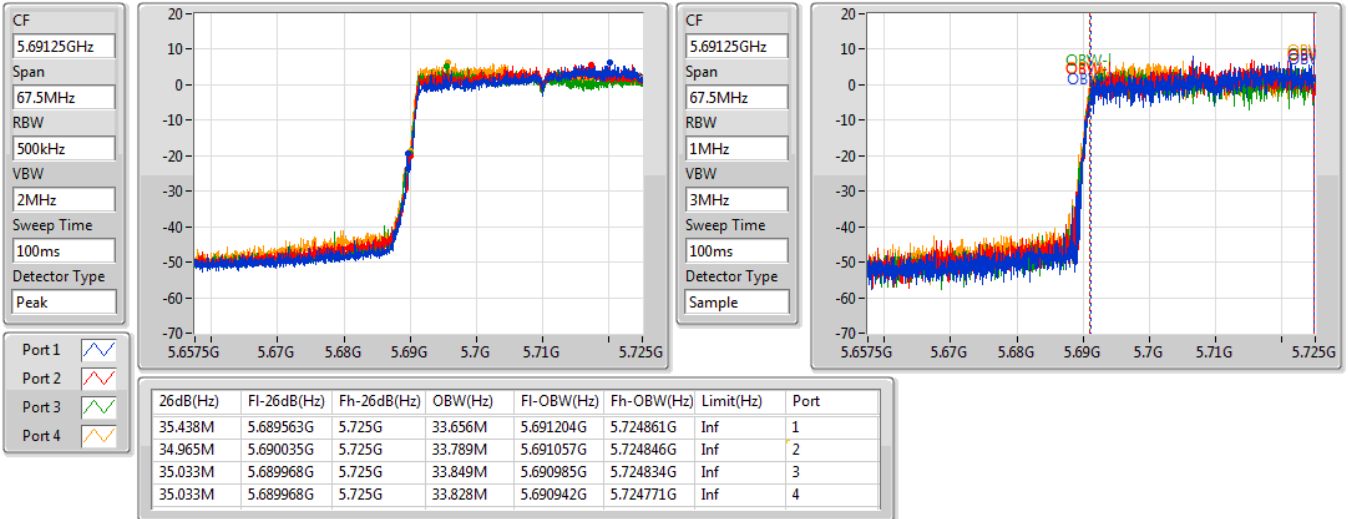
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.6M	5.65008G	5.68968G	37.676M	5.650916G	5.688593G	Inf	1
39.78M	5.65032G	5.6901G	37.588M	5.651335G	5.688922G	Inf	2
39.78M	5.6502G	5.68998G	37.815M	5.651172G	5.688988G	Inf	3
40.26M	5.64972G	5.68998G	37.697M	5.651066G	5.688764G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

5710MHz Straddle 5.47-5.725GHz

06/01/2021

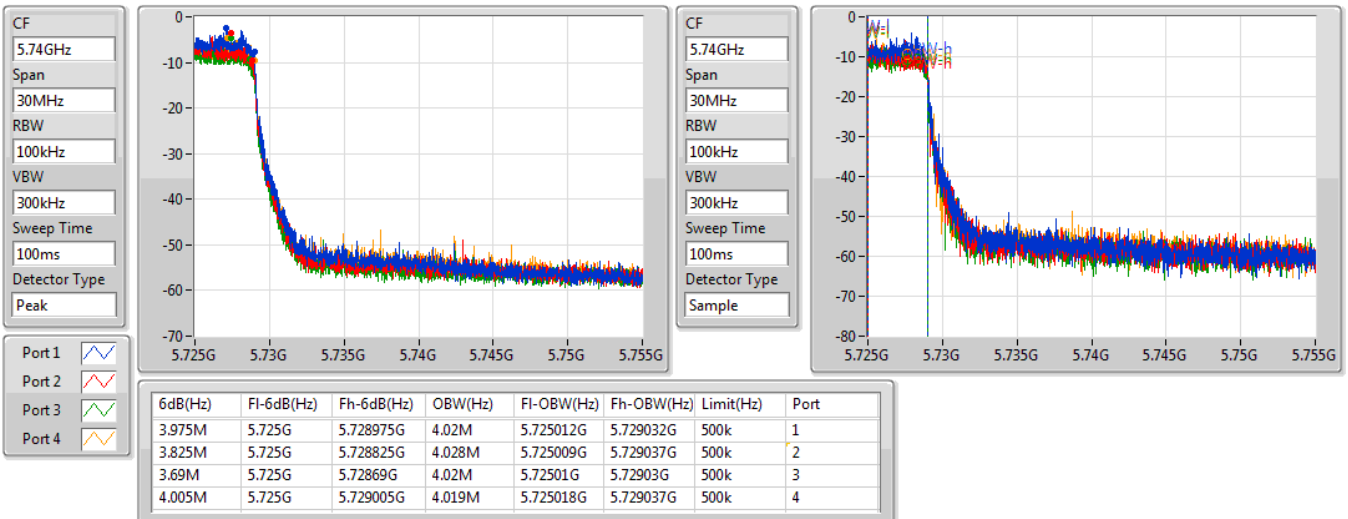


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

5710MHz Straddle 5.725-5.85GHz

06/01/2021



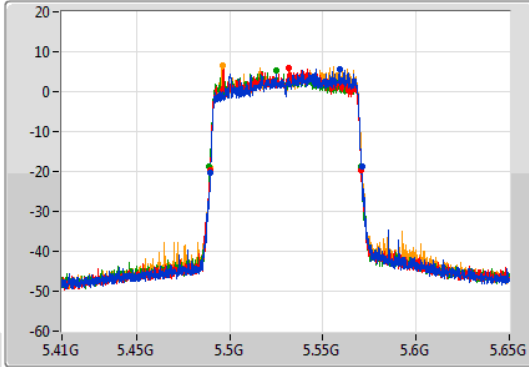
802.11ax HEW80-BF_Nss1,(MCS0)_4TX

EBW

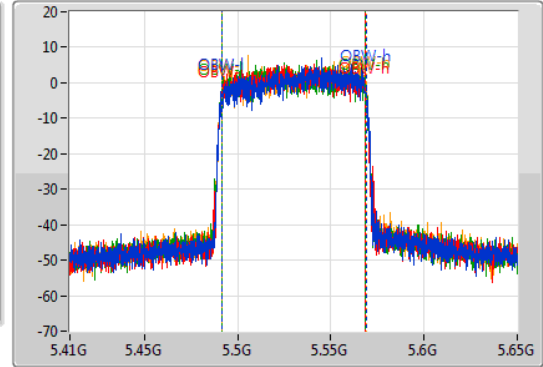
5530MHz

07/01/2021

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



CF: 5.53GHz
 Span: 240MHz
 RBW: 2MHz
 VBW: 8MHz
 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
81.48M	5.48968G	5.57116G	77.445M	5.491412G	5.568858G	Inf	1
80.88M	5.48956G	5.57044G	76.822M	5.491625G	5.568447G	Inf	2
81.48M	5.4892G	5.57068G	77.126M	5.491518G	5.568644G	Inf	3
80.88M	5.48968G	5.57056G	77.384M	5.491544G	5.568928G	Inf	4

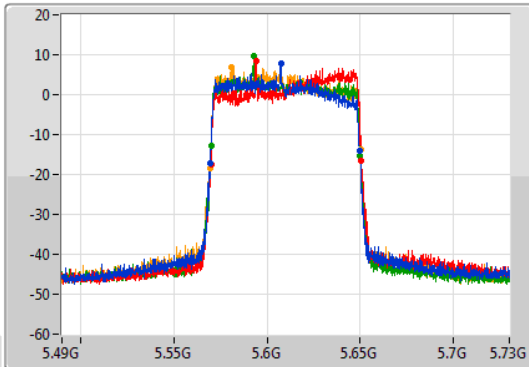
802.11ax HEW80-BF_Nss1,(MCS0)_4TX

EBW

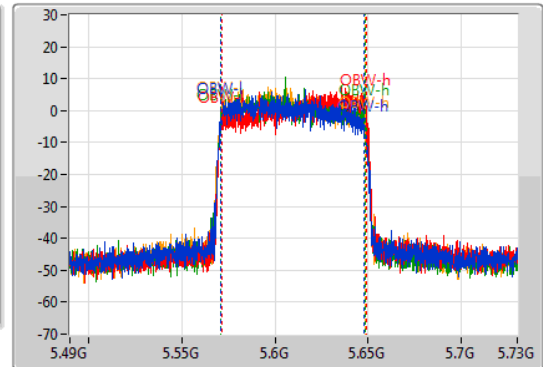
5610MHz

07/01/2021

CF: 5.61GHz
 Span: 240MHz
 RBW: 1MHz
 VBW: 3MHz
 Sweep Time: 100ms
 Detector Type: Peak



CF: 5.61GHz
 Span: 240MHz
 RBW: 2MHz
 VBW: 8MHz
 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
80.52M	5.56956G	5.65008G	76.68M	5.571075G	5.647755G	Inf	1
80.76M	5.56992G	5.65068G	77.564M	5.571577G	5.649141G	Inf	2
80.16M	5.56992G	5.65008G	77.425M	5.571089G	5.648514G	Inf	3
80.76M	5.56944G	5.6502G	77.278M	5.571127G	5.648405G	Inf	4

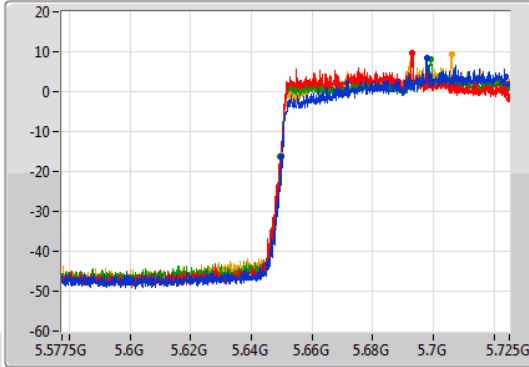
802.11ax HEW80-BF_Nss1,(MCS0)_4TX

EBW

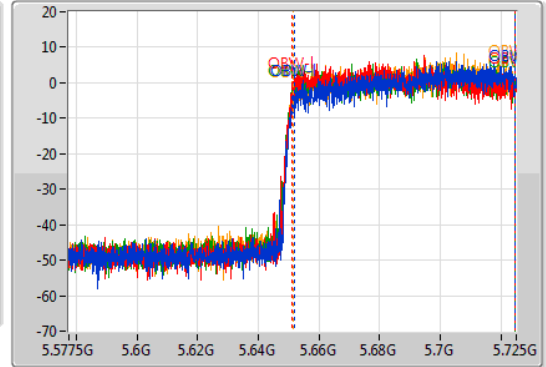
5690MHz Straddle 5.47-5.725GHz

07/01/2021

CF
5.65125GHz
Span
147.5MHz
RBW
1MHz
VBW
3MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.65125GHz
Span
147.5MHz
RBW
2MHz
VBW
8MHz
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
75.151M	5.649849G	5.725G	72.65M	5.652014G	5.724664G	Inf	1
75.373M	5.649628G	5.725G	73.288M	5.651247G	5.724536G	Inf	2
75.52M	5.64948G	5.725G	73.369M	5.651142G	5.724512G	Inf	3
75.078M	5.649923G	5.725G	72.96M	5.651589G	5.724549G	Inf	4

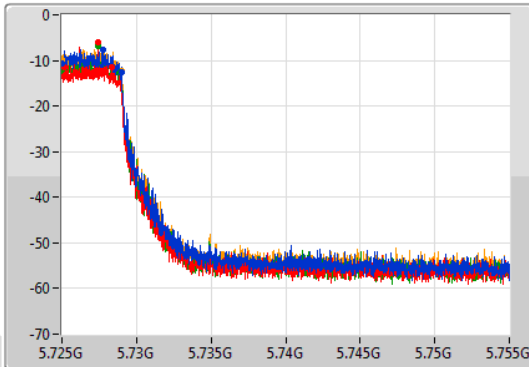
802.11ax HEW80-BF_Nss1,(MCS0)_4TX

EBW

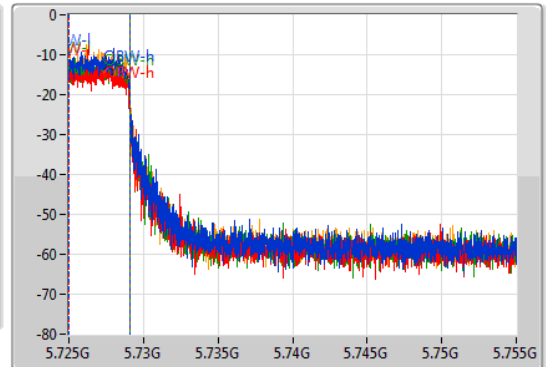
5690MHz Straddle 5.725-5.85GHz

07/01/2021

CF
5.74GHz
Span
30MHz
RBW
100kHz
VBW
300kHz
Sweep Time
100ms
Detector Type
Peak



CF
5.74GHz
Span
30MHz
RBW
100kHz
VBW
300kHz
Sweep Time
100ms
Detector Type
Sample



Port 1
Port 2
Port 3
Port 4

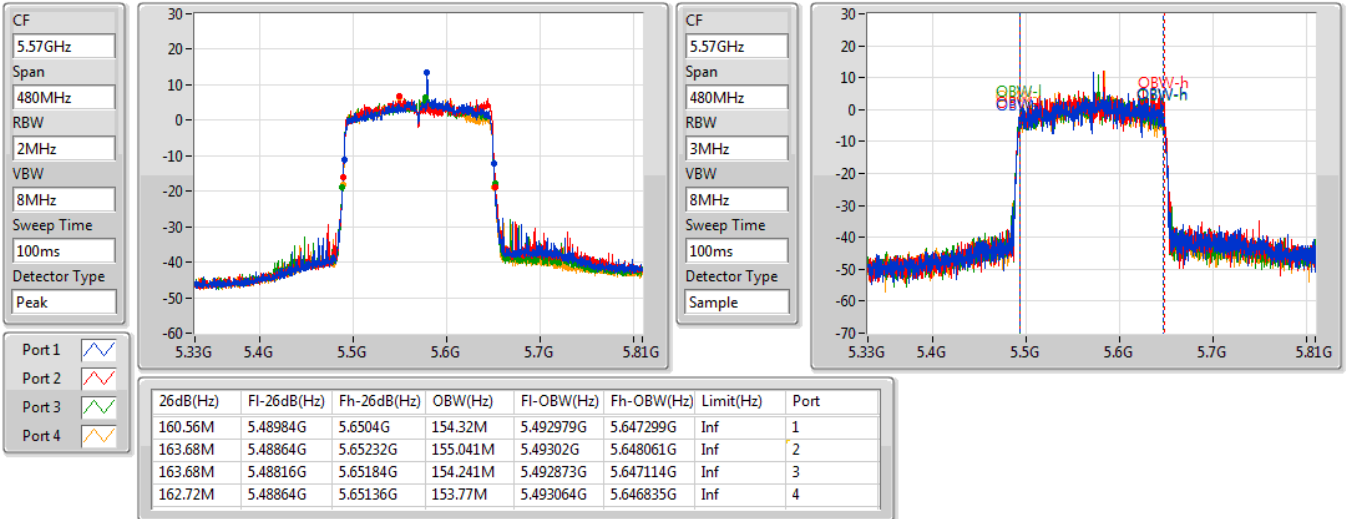
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.005M	5.725G	5.729005G	4.041M	5.725019G	5.72906G	500k	1
3.195M	5.725135G	5.72833G	4.055M	5.72501G	5.729065G	500k	2
3.9M	5.725015G	5.728915G	4.06M	5.725009G	5.72907G	500k	3
3.975M	5.725G	5.728975G	4.042M	5.725014G	5.729055G	500k	4

802.11ax HEW160-BF_Nss1,(MCS0)_4TX

EBW

5570MHz

07/01/2021





Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	82.08M	78.303M	78M3D1D	80.52M	77.865M
5.25-5.35GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	21.78M	19.044M	19M0D1D	21.48M	18.963M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	40.2M	37.831M	37M8D1D	39.9M	37.678M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	81.36M	77.612M	77M6D1D	80.28M	76.88M
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	82.32M	78.224M	78M2D1D	81.72M	77.508M
5.47-5.725GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	21.81M	19.026M	19M0D1D	15.758M	14.529M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	40.26M	37.84M	37M8D1D	35.1M	33.799M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	81.84M	77.632M	77M6D1D	75.299M	73.108M
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	163.68M	155.459M	155MD1D	162M	154.483M
5.725-5.85GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	4.5M	4.541M	4M54D1D	4.38M	4.511M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	3.96M	4.025M	4M03D1D	3.885M	4.005M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	3.96M	4.034M	4M03D1D	3.795M	4.019M

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	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	Inf	21.72M	19.005M	21.51M	19.029M	21.75M	19.018M	21.72M	18.963M
5300MHz	Pass	Inf	21.75M	18.991M	21.54M	18.975M	21.54M	19.027M	21.48M	18.989M
5320MHz	Pass	Inf	21.72M	19.044M	21.72M	18.966M	21.57M	18.985M	21.78M	19.012M
5500MHz	Pass	Inf	21.57M	18.985M	21.48M	18.963M	21.75M	18.986M	21.63M	18.988M
5580MHz	Pass	Inf	21.72M	18.958M	21.78M	18.983M	21.81M	19.015M	21.48M	19.026M
5700MHz	Pass	Inf	21.36M	18.977M	21.39M	19.026M	21.48M	18.991M	21.45M	18.952M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.758M	14.554M	15.758M	14.529M	15.771M	14.534M	15.813M	14.56M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.38M	4.538M	4.5M	4.511M	4.455M	4.535M	4.395M	4.541M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	Inf	39.96M	37.806M	40.2M	37.83M	39.9M	37.775M	40.02M	37.762M
5310MHz	Pass	Inf	40.02M	37.755M	40.02M	37.831M	39.96M	37.777M	40.02M	37.678M
5510MHz	Pass	Inf	40.08M	37.657M	40.26M	37.84M	39.96M	37.782M	39.84M	37.638M
5550MHz	Pass	Inf	39.84M	37.768M	39.96M	37.777M	40.02M	37.736M	40.14M	37.805M
5670MHz	Pass	Inf	39.96M	37.73M	40.02M	37.739M	40.02M	37.788M	40.02M	37.832M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	35.1M	33.869M	35.201M	33.832M	35.134M	33.807M	35.573M	33.799M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.93M	4.016M	3.915M	4.018M	3.885M	4.025M	3.96M	4.005M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	Inf	80.28M	76.88M	81.36M	77.612M	80.76M	77.258M	81.36M	77.34M
5530MHz	Pass	Inf	80.52M	77.314M	80.76M	77.576M	80.64M	77.298M	80.64M	77.172M
5610MHz	Pass	Inf	81.84M	77.271M	81.24M	77.021M	81.24M	77.632M	80.64M	77.386M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	75.446M	73.223M	75.373M	73.433M	75.299M	73.157M	75.373M	73.108M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.825M	4.034M	3.795M	4.019M	3.93M	4.032M	3.96M	4.022M
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	80.52M	77.881M	81.24M	77.865M	82.08M	78.303M	80.88M	78.158M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	81.72M	77.508M	82.32M	78.224M	81.84M	77.765M	82.2M	77.775M
5570MHz	Pass	Inf	162M	155.415M	163.68M	155.459M	162.24M	154.483M	162.72M	154.7M

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

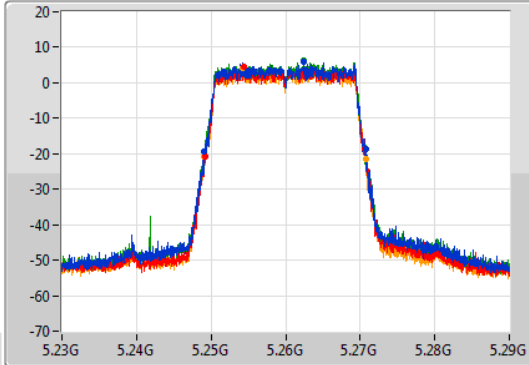
802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

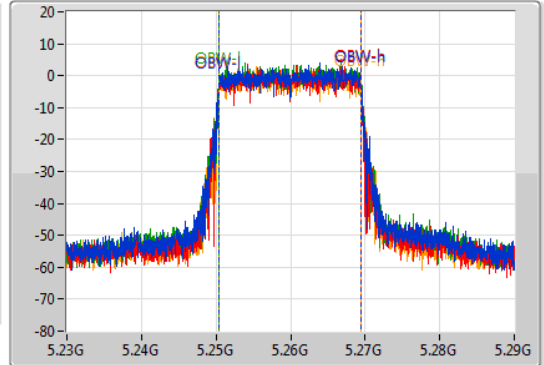
5260MHz

07/01/2021

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
21.72M	5.24905G	5.27077G	19.005M	5.25043G	5.269434G	Inf	1
21.51M	5.24917G	5.27068G	19.029M	5.250417G	5.269446G	Inf	2
21.75M	5.24902G	5.27077G	19.018M	5.250427G	5.269445G	Inf	3
21.72M	5.24908G	5.2708G	18.963M	5.250438G	5.269402G	Inf	4

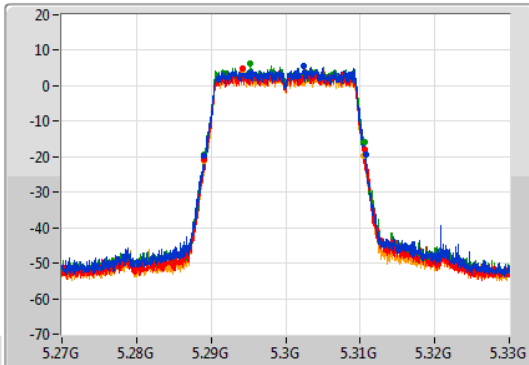
802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

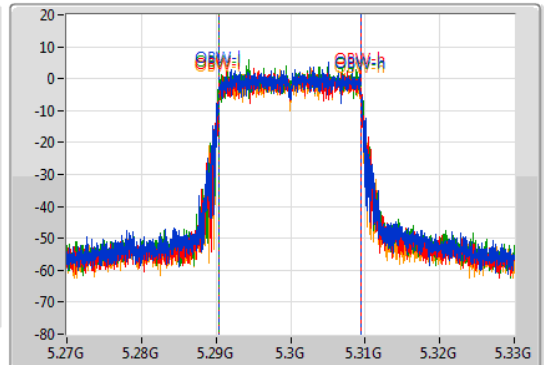
5300MHz

07/01/2021

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
21.75M	5.28905G	5.3108G	18.991M	5.290432G	5.309423G	Inf	1
21.54M	5.28908G	5.31062G	18.975M	5.290465G	5.30944G	Inf	2
21.54M	5.28902G	5.31056G	19.027M	5.290405G	5.309432G	Inf	3
21.48M	5.28902G	5.3105G	18.989M	5.290426G	5.309414G	Inf	4

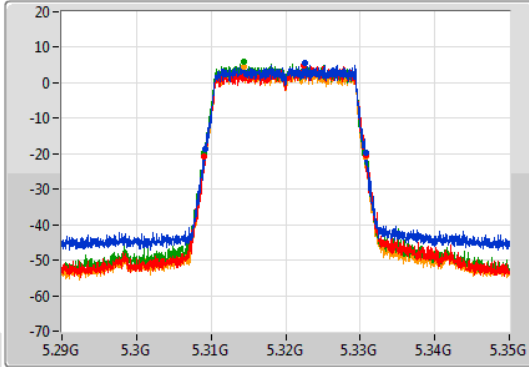
802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

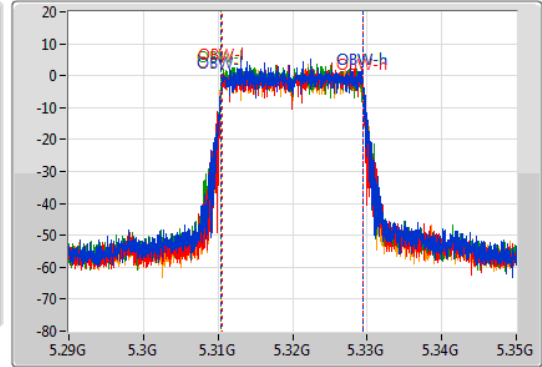
5320MHz

07/01/2021

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
21.72M	5.30914G	5.33086G	19.044M	5.310427G	5.329471G	Inf	1
21.72M	5.30905G	5.33077G	18.966M	5.310479G	5.329445G	Inf	2
21.57M	5.30899G	5.33056G	18.985M	5.310453G	5.329437G	Inf	3
21.78M	5.30905G	5.33083G	19.012M	5.310411G	5.329423G	Inf	4

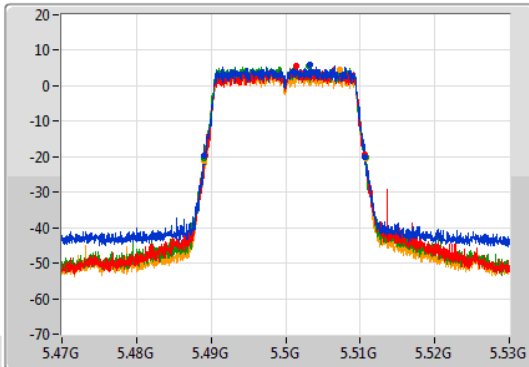
802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

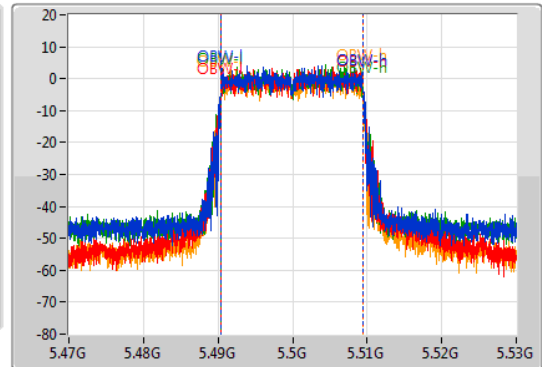
5500MHz

07/01/2021

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
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
21.57M	5.48908G	5.51065G	18.985M	5.490435G	5.50942G	Inf	1
21.48M	5.48917G	5.51065G	18.963M	5.490458G	5.509421G	Inf	2
21.75M	5.48905G	5.5108G	18.986M	5.490422G	5.509408G	Inf	3
21.63M	5.48911G	5.51074G	18.988M	5.490427G	5.509416G	Inf	4

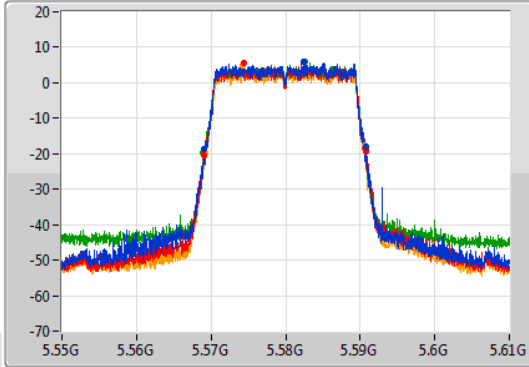
802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

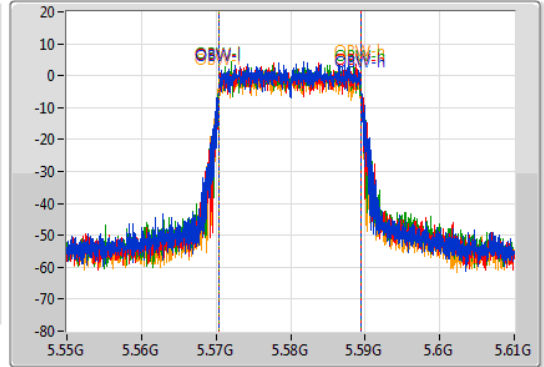
5580MHz

07/01/2021

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
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
21.72M	5.56905G	5.59077G	18.958M	5.570456G	5.589414G	Inf	1
21.78M	5.56905G	5.59083G	18.983M	5.570458G	5.589442G	Inf	2
21.81M	5.56896G	5.59077G	19.015M	5.570423G	5.589438G	Inf	3
21.48M	5.56914G	5.59062G	19.026M	5.570417G	5.589442G	Inf	4

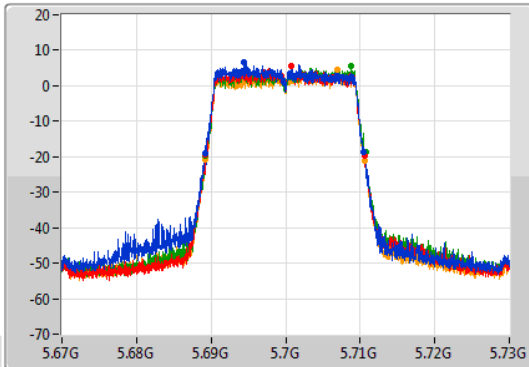
802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

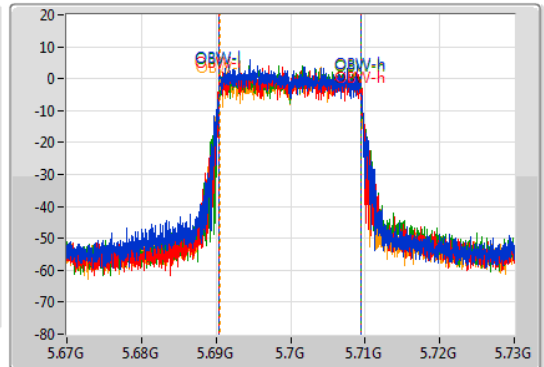
5700MHz

08/01/2021

CF
5.7GHz
Span
60MHz
RBW
300kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.7GHz
Span
60MHz
RBW
300kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Sample



Port 1
Port 2
Port 3
Port 4

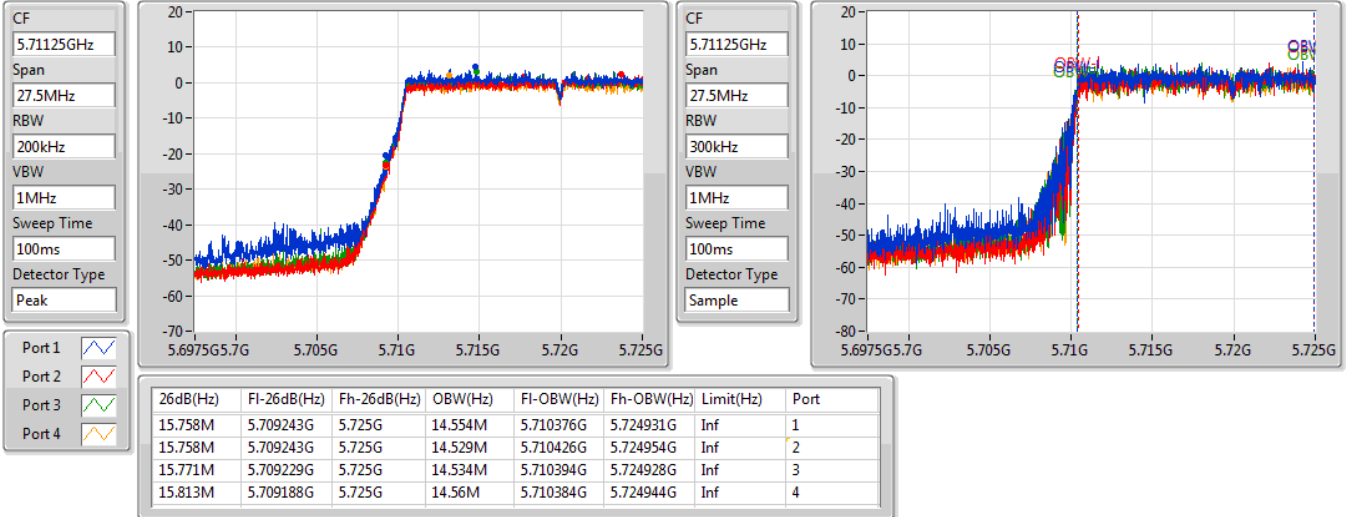
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.36M	5.68914G	5.7105G	18.977M	5.690448G	5.709425G	Inf	1
21.39M	5.6892G	5.71059G	19.026M	5.690417G	5.709443G	Inf	2
21.48M	5.68923G	5.71071G	18.991M	5.690459G	5.70945G	Inf	3
21.45M	5.6892G	5.71065G	18.952M	5.690487G	5.709439G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

5720MHz Straddle 5.47-5.725GHz

08/01/2021

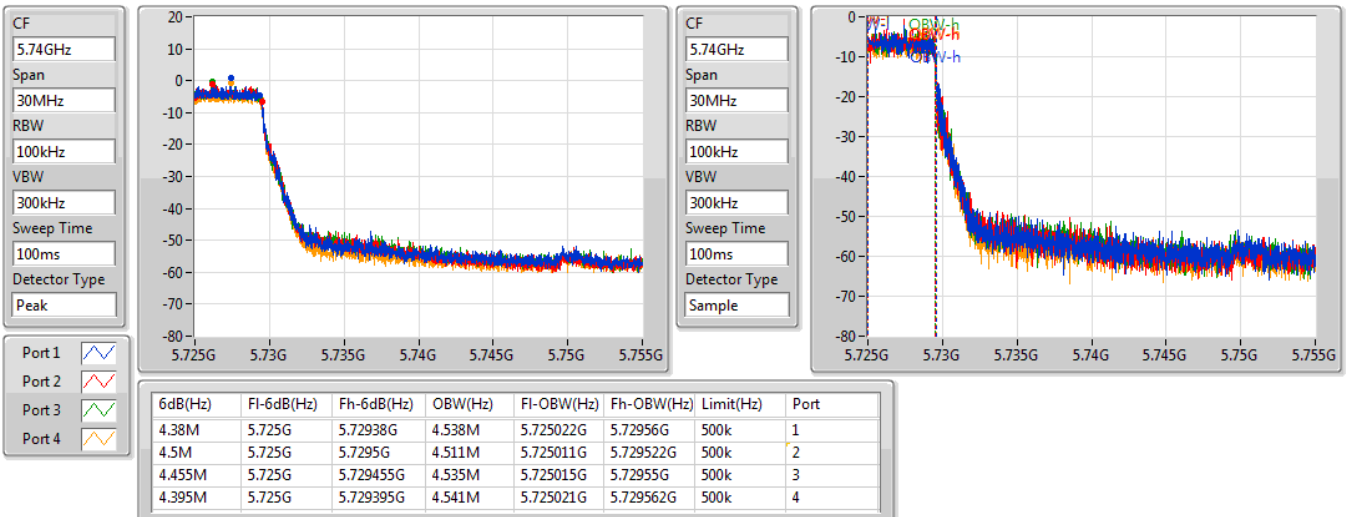


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

5720MHz Straddle 5.725-5.85GHz

08/01/2021



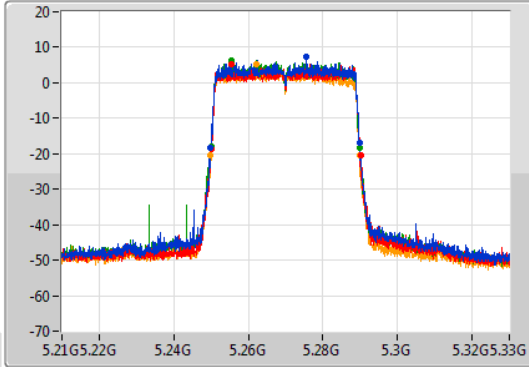
802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

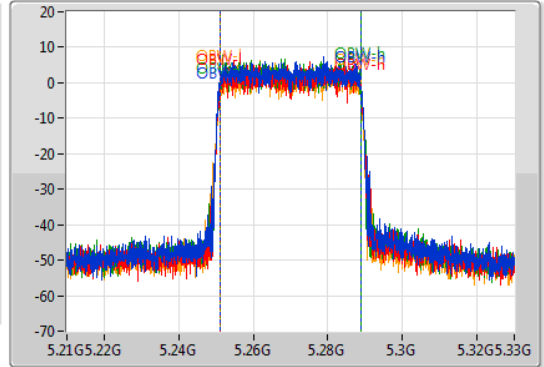
5270MHz

08/01/2021

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
39.96M	5.2499G	5.28986G	37.806M	5.250982G	5.288788G	Inf	1
40.2M	5.25002G	5.29022G	37.83M	5.251002G	5.288832G	Inf	2
39.9M	5.24996G	5.28986G	37.775M	5.251041G	5.288817G	Inf	3
40.02M	5.24984G	5.28986G	37.762M	5.250975G	5.288737G	Inf	4

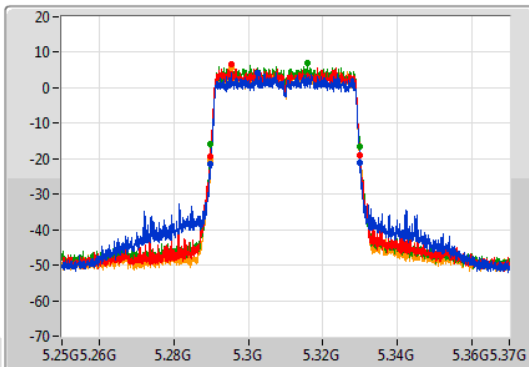
802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

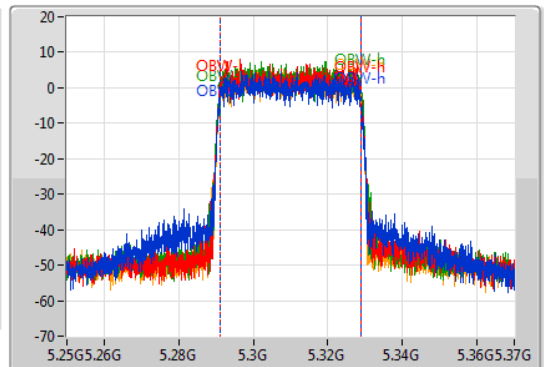
5310MHz

08/01/2021

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
40.02M	5.2899G	5.32992G	37.755M	5.290992G	5.328747G	Inf	1
40.02M	5.28984G	5.32986G	37.831M	5.291002G	5.328833G	Inf	2
39.96M	5.2899G	5.32986G	37.777M	5.291059G	5.328836G	Inf	3
40.02M	5.28978G	5.3298G	37.678M	5.291076G	5.328754G	Inf	4

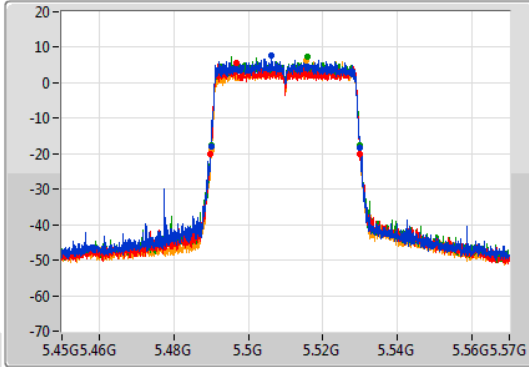
802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

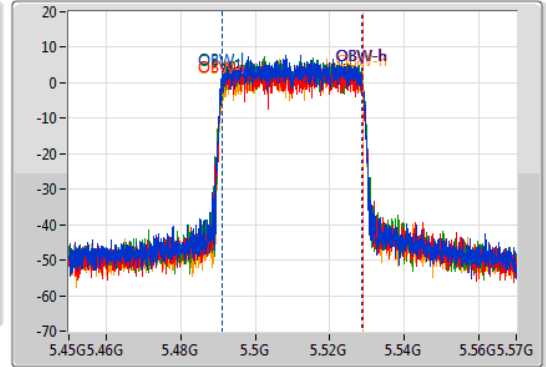
5510MHz

08/01/2021

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: [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
40.08M	5.48996G	5.53004G	37.657M	5.49102G	5.528677G	Inf	1
40.26M	5.48978G	5.53004G	37.84M	5.49101G	5.528851G	Inf	2
39.96M	5.48996G	5.52992G	37.782M	5.491041G	5.528823G	Inf	3
39.84M	5.49008G	5.52992G	37.638M	5.491246G	5.528884G	Inf	4

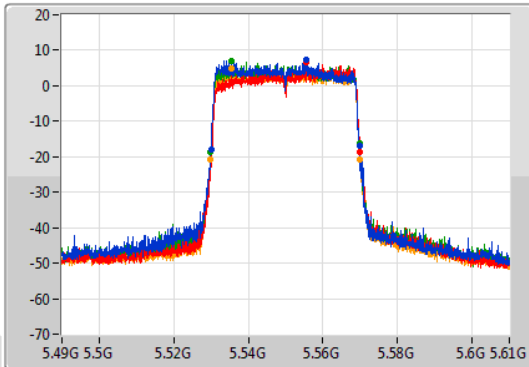
802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

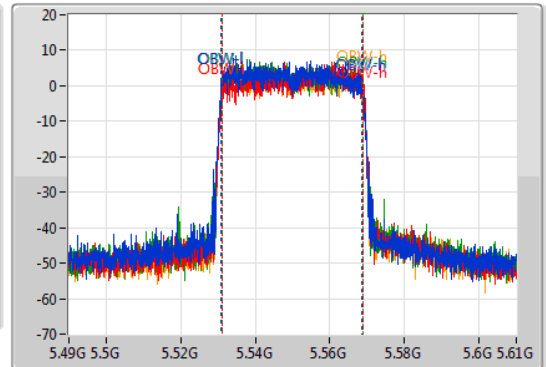
5550MHz

08/01/2021

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: [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
39.84M	5.52996G	5.5698G	37.768M	5.530922G	5.56869G	Inf	1
39.96M	5.53002G	5.56998G	37.777M	5.531178G	5.568955G	Inf	2
40.02M	5.5299G	5.56992G	37.736M	5.531038G	5.568774G	Inf	3
40.14M	5.5299G	5.57004G	37.805M	5.530981G	5.568787G	Inf	4

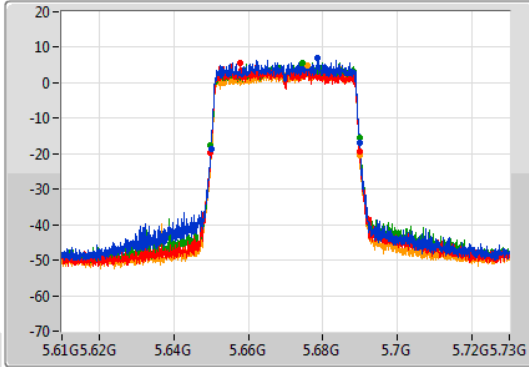
802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

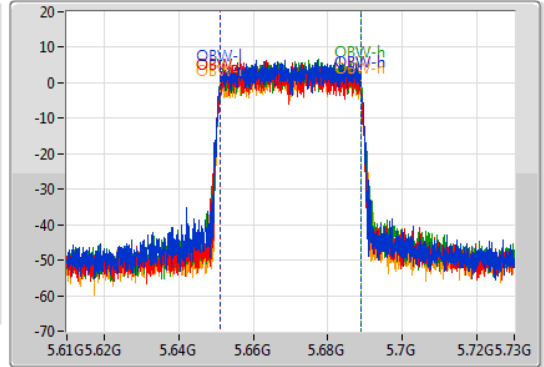
5670MHz

08/01/2021

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
39.96M	5.65002G	5.68998G	37.73M	5.651111G	5.688841G	Inf	1
40.02M	5.64984G	5.68986G	37.739M	5.651056G	5.688796G	Inf	2
40.02M	5.64984G	5.68986G	37.788M	5.651058G	5.688846G	Inf	3
40.02M	5.64996G	5.68998G	37.832M	5.651044G	5.688876G	Inf	4

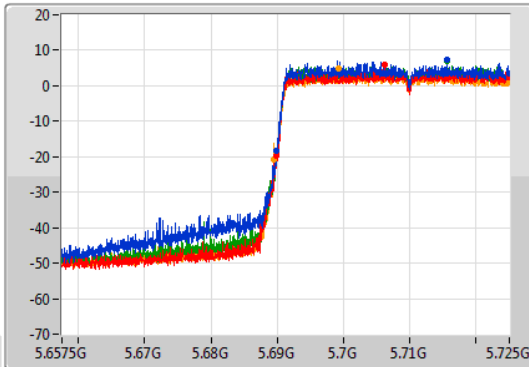
802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

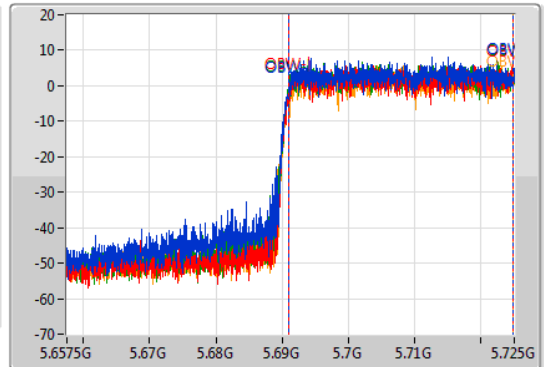
5710MHz Straddle 5.47-5.725GHz

08/01/2021

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
35.1M	5.6899G	5.725G	33.869M	5.690964G	5.724832G	Inf	1
35.201M	5.689799G	5.725G	33.832M	5.691046G	5.724877G	Inf	2
35.134M	5.689866G	5.725G	33.807M	5.691009G	5.724817G	Inf	3
35.573M	5.689428G	5.725G	33.799M	5.691013G	5.724813G	Inf	4

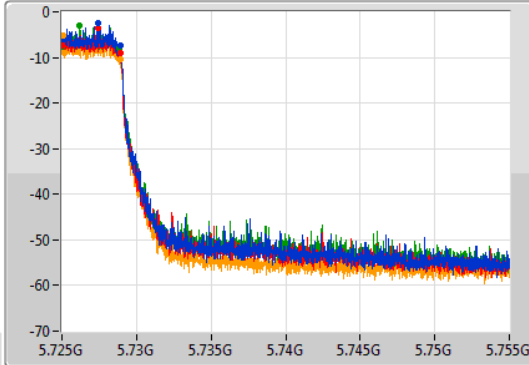
802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

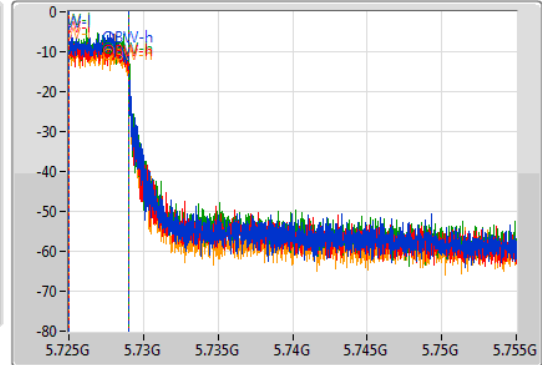
5710MHz Straddle 5.725-5.85GHz

08/01/2021

CF
5.74GHz
Span
30MHz
RBW
100kHz
VBW
300kHz
Sweep Time
100ms
Detector Type
Peak



CF
5.74GHz
Span
30MHz
RBW
100kHz
VBW
300kHz
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
3.93M	5.725G	5.72893G	4.016M	5.725015G	5.729032G	500k	1
3.915M	5.725G	5.728915G	4.018M	5.725017G	5.729034G	500k	2
3.885M	5.725G	5.728885G	4.025M	5.725012G	5.729037G	500k	3
3.96M	5.725G	5.72896G	4.005M	5.725013G	5.729017G	500k	4

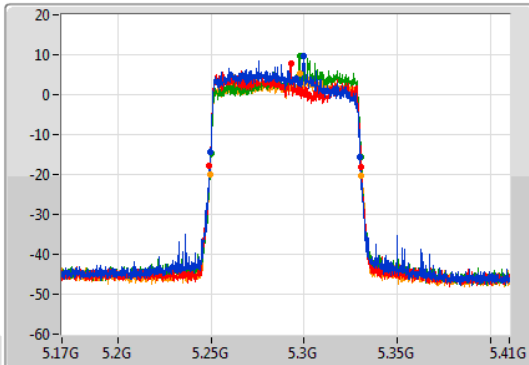
802.11ax HEW80-BF_Nss1,(MCS0)_4TX

EBW

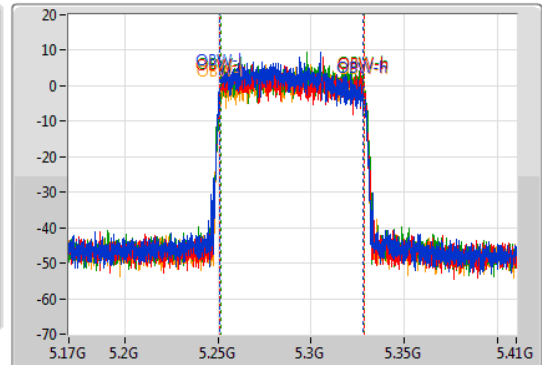
5290MHz

08/01/2021

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



CF
5.29GHz
Span
240MHz
RBW
2MHz
VBW
8MHz
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
80.28M	5.24968G	5.32996G	76.88M	5.251158G	5.328038G	Inf	1
81.36M	5.2492G	5.33056G	77.612M	5.25092G	5.328532G	Inf	2
80.76M	5.24992G	5.33068G	77.258M	5.251474G	5.328731G	Inf	3
81.36M	5.24932G	5.33068G	77.34M	5.251244G	5.328583G	Inf	4

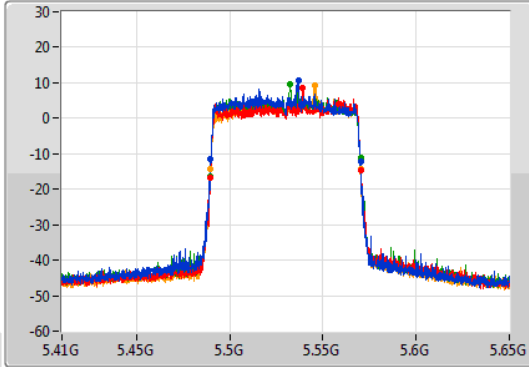
802.11ax HEW80-BF_Nss1,(MCS0)_4TX

EBW

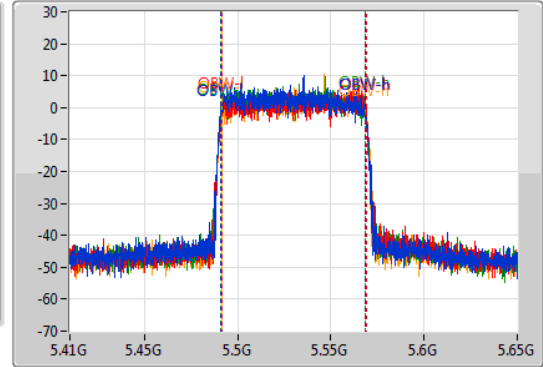
5530MHz

08/01/2021

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



CF: 5.53GHz
 Span: 240MHz
 RBW: 2MHz
 VBW: 8MHz
 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
80.52M	5.48968G	5.5702G	77.314M	5.49108G	5.568394G	Inf	1
80.76M	5.48956G	5.57032G	77.576M	5.49146G	5.569036G	Inf	2
80.64M	5.48956G	5.5702G	77.298M	5.49115G	5.568448G	Inf	3
80.64M	5.4898G	5.57044G	77.172M	5.491464G	5.568636G	Inf	4

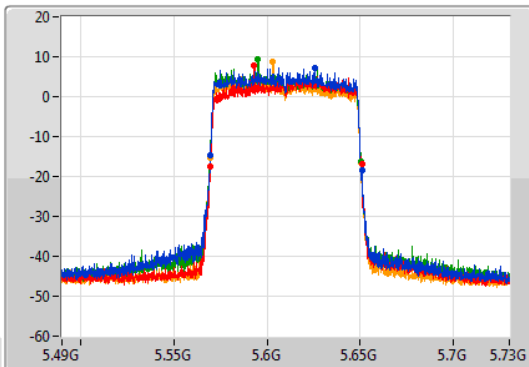
802.11ax HEW80-BF_Nss1,(MCS0)_4TX

EBW

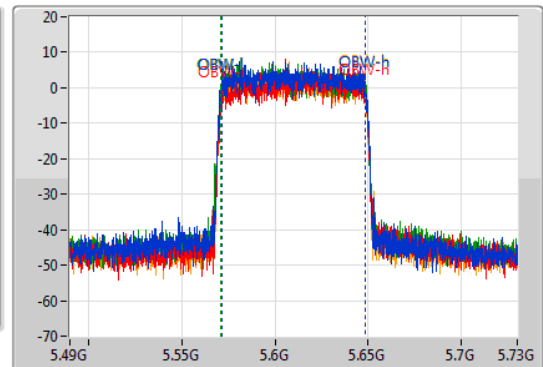
5610MHz

08/01/2021

CF: 5.61GHz
 Span: 240MHz
 RBW: 1MHz
 VBW: 3MHz
 Sweep Time: 100ms
 Detector Type: Peak



CF: 5.61GHz
 Span: 240MHz
 RBW: 2MHz
 VBW: 8MHz
 Sweep Time: 100ms
 Detector Type: Sample



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

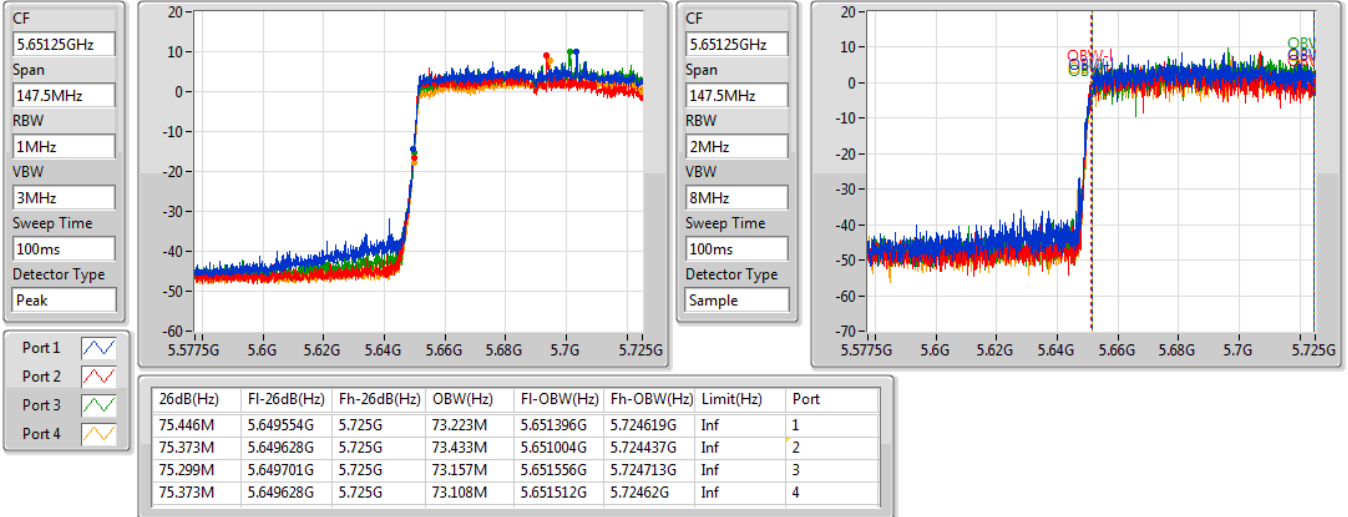
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.84M	5.56944G	5.65128G	77.271M	5.571277G	5.648548G	Inf	1
81.24M	5.56956G	5.6508G	77.021M	5.571674G	5.648696G	Inf	2
81.24M	5.56944G	5.65068G	77.632M	5.571138G	5.64877G	Inf	3
80.64M	5.56956G	5.6502G	77.386M	5.571051G	5.648436G	Inf	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

EBW

5690MHz Straddle 5.47-5.725GHz

08/01/2021

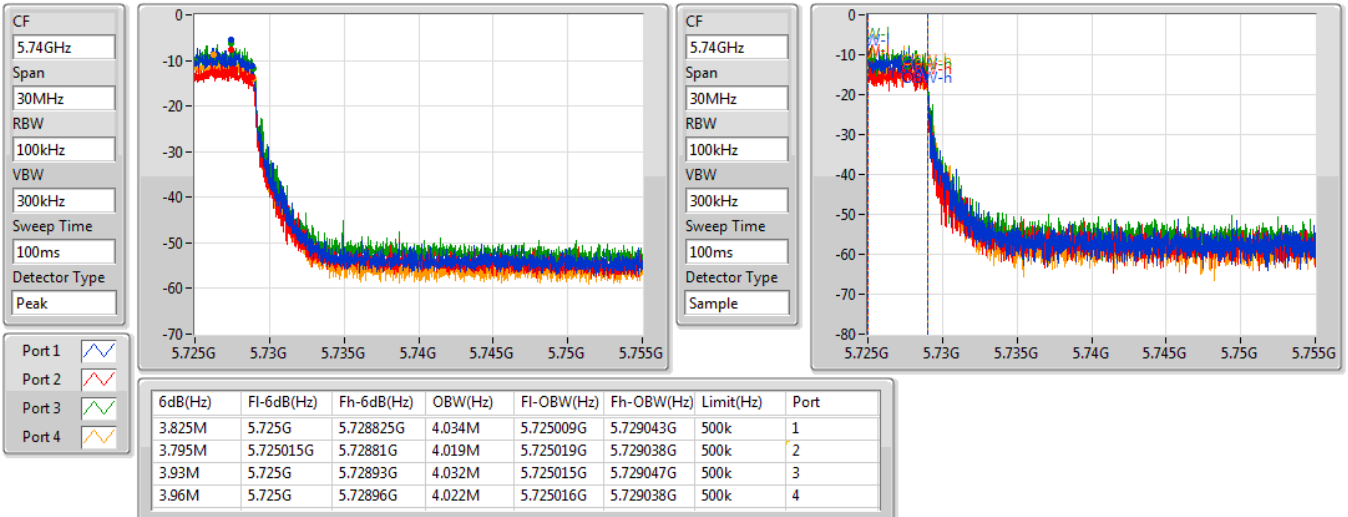


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

EBW

5690MHz Straddle 5.725-5.85GHz

08/01/2021

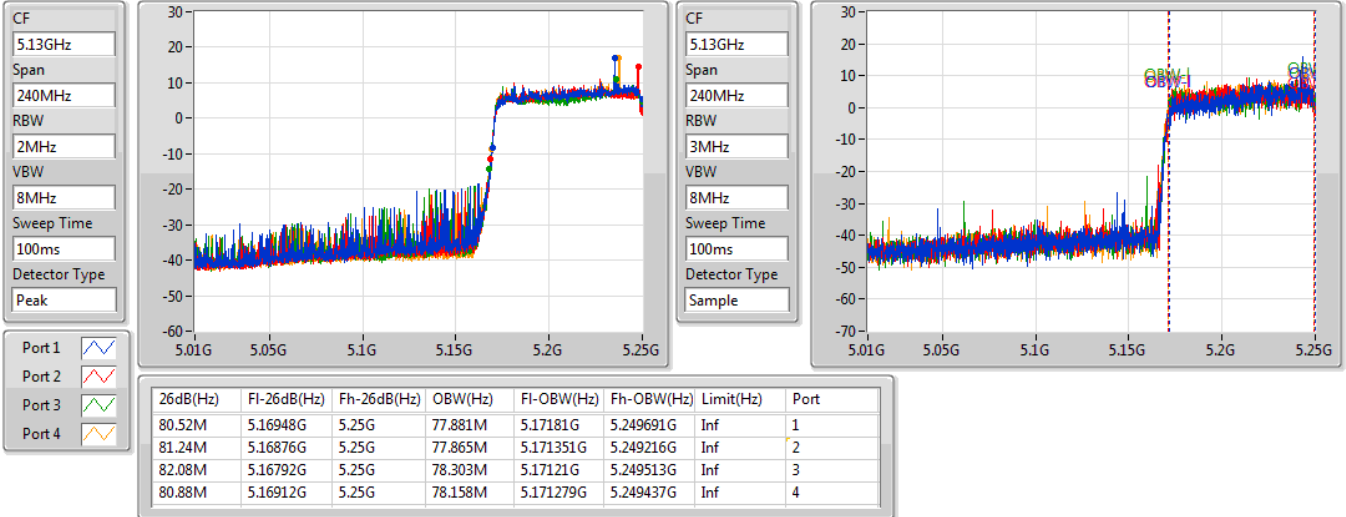


802.11ax HEW160-BF_Nss1,(MCS0)_4TX

EBW

5250MHz Straddle 5.15-5.25GHz

08/01/2021

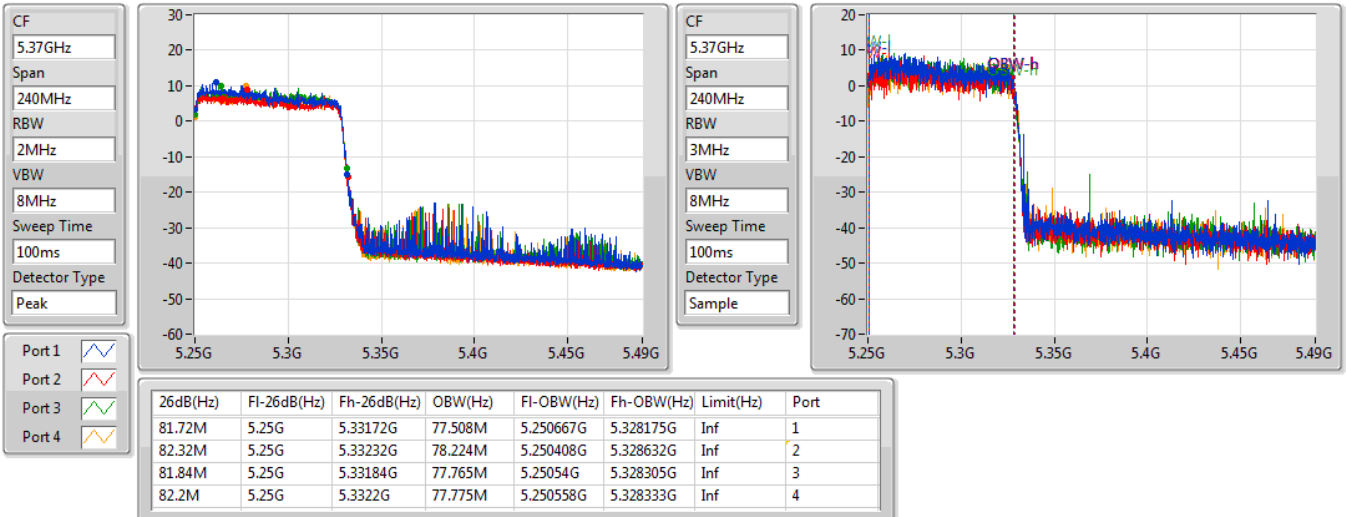


802.11ax HEW160-BF_Nss1,(MCS0)_4TX

EBW

5250MHz Straddle 5.25-5.35GHz

08/01/2021

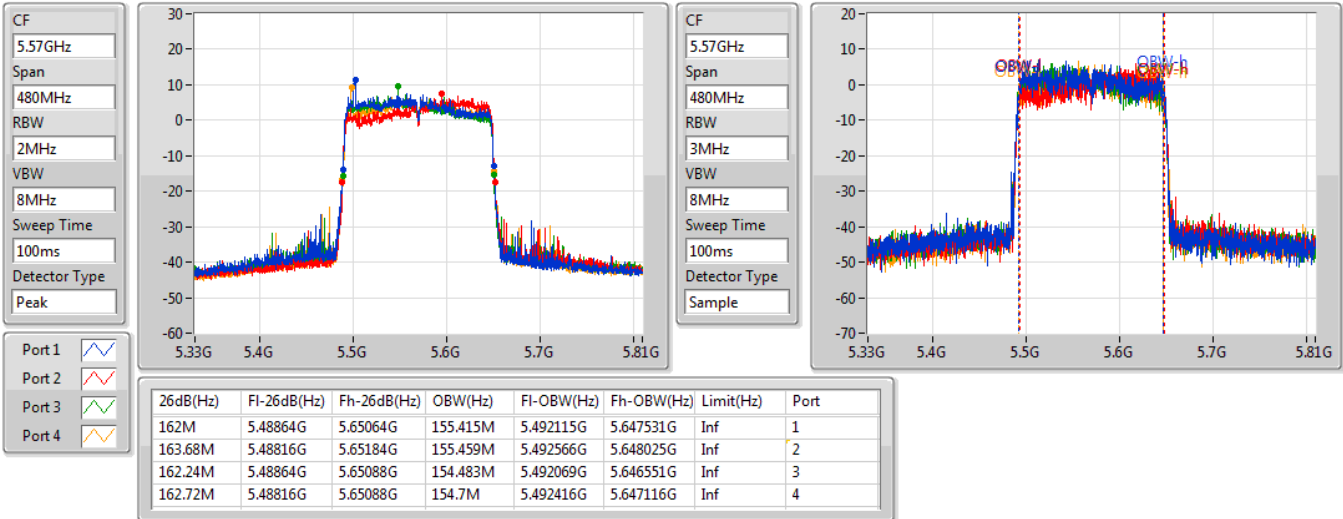


802.11ax HEW160-BF_Nss1,(MCS0)_4TX

EBW

5570MHz

08/01/2021





Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.25-5.35GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	21.69M	19.029M	19M0D1D	21.48M	18.971M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	40.08M	37.829M	37M8D1D	39.96M	37.723M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	82.08M	77.284M	77M3D1D	81.48M	77.276M
5.47-5.725GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	21.75M	19.044M	19M0D1D	15.716M	14.522M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	40.26M	37.811M	37M8D1D	35.1M	33.787M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	81.6M	77.46M	77M5D1D	75.078M	73.199M
5.725-5.85GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	4.5M	4.634M	4M63D1D	4.47M	4.619M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	3.9M	4.067M	4M07D1D	3.9M	4.06M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	3.99M	4.106M	4M11D1D	3.765M	4.081M

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



Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5260MHz	Pass	Inf	21.6M	18.971M	21.69M	19.029M
5300MHz	Pass	Inf	21.48M	19.008M	21.54M	18.996M
5320MHz	Pass	Inf	21.6M	18.99M	21.6M	19.025M
5500MHz	Pass	Inf	21.6M	19.044M	21.75M	19.029M
5580MHz	Pass	Inf	21.42M	19.035M	21.66M	18.983M
5700MHz	Pass	Inf	21.54M	19.011M	21.54M	19.03M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.744M	14.527M	15.716M	14.522M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.47M	4.634M	4.5M	4.619M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5270MHz	Pass	Inf	40.08M	37.761M	40.08M	37.745M
5310MHz	Pass	Inf	39.96M	37.723M	39.96M	37.829M
5510MHz	Pass	Inf	40.26M	37.754M	40.08M	37.725M
5550MHz	Pass	Inf	40.02M	37.779M	40.02M	37.698M
5670MHz	Pass	Inf	39.96M	37.811M	40.02M	37.734M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	35.438M	33.839M	35.1M	33.787M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.9M	4.067M	3.9M	4.06M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5290MHz	Pass	Inf	81.48M	77.276M	82.08M	77.284M
5530MHz	Pass	Inf	81.6M	77.46M	80.88M	77.264M
5610MHz	Pass	Inf	81.48M	77.211M	81.24M	77.395M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	75.668M	73.336M	75.078M	73.199M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.765M	4.081M	3.99M	4.106M

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

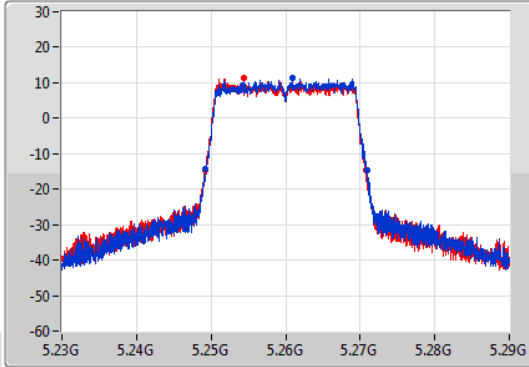
802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

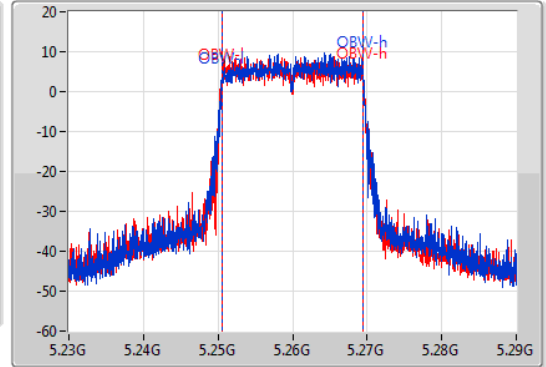
5260MHz

13/01/2021

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



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.6M	5.24929G	5.27089G	18.971M	5.250519G	5.26949G	Inf	1
21.69M	5.24914G	5.27083G	19.029M	5.250478G	5.269507G	Inf	2

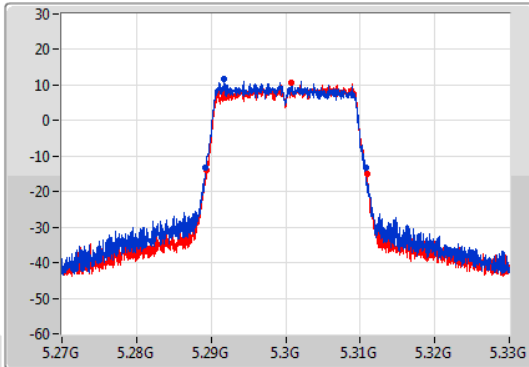
802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

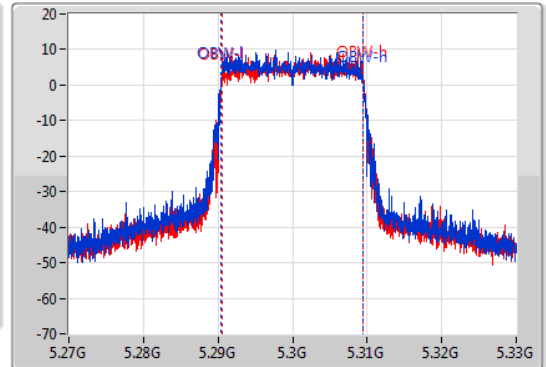
5300MHz

13/01/2021

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



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.48M	5.28923G	5.31071G	19.008M	5.290439G	5.309447G	Inf	1
21.54M	5.28935G	5.31089G	18.996M	5.29051G	5.309506G	Inf	2

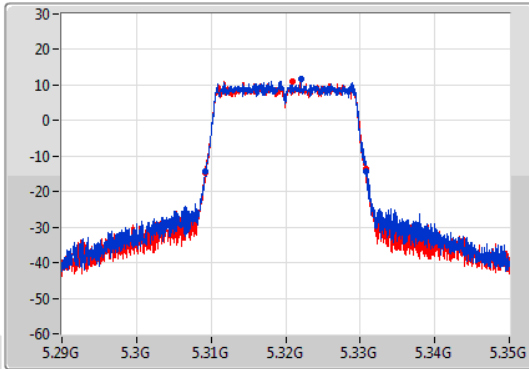
802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

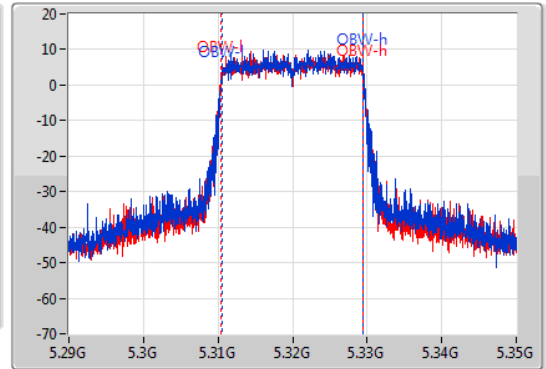
5320MHz

13/01/2021

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



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.6M	5.30926G	5.33086G	18.99M	5.310504G	5.329494G	Inf	1
21.6M	5.30917G	5.33077G	19.025M	5.310459G	5.329484G	Inf	2

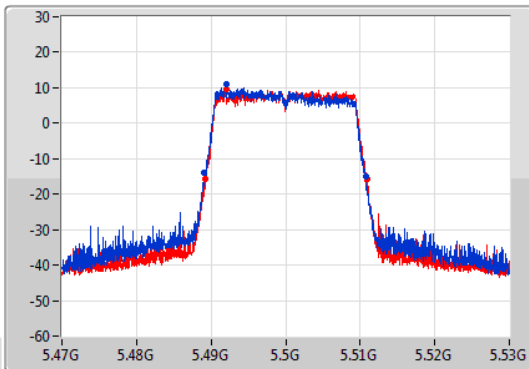
802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

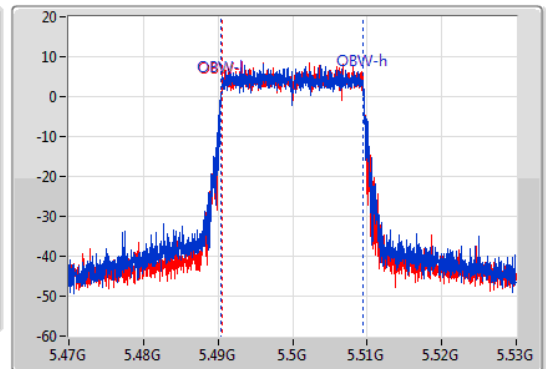
5500MHz

13/01/2021

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



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.6M	5.48911G	5.51071G	19.044M	5.490449G	5.509493G	Inf	1
21.75M	5.48917G	5.51092G	19.029M	5.490477G	5.509507G	Inf	2

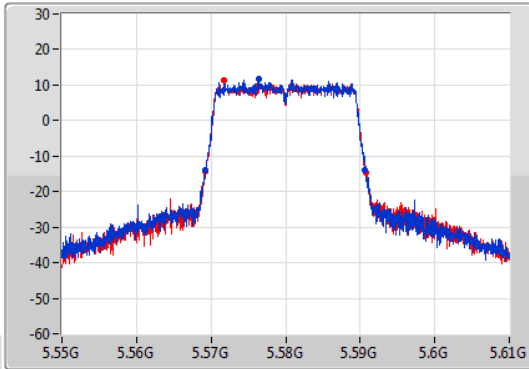
802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

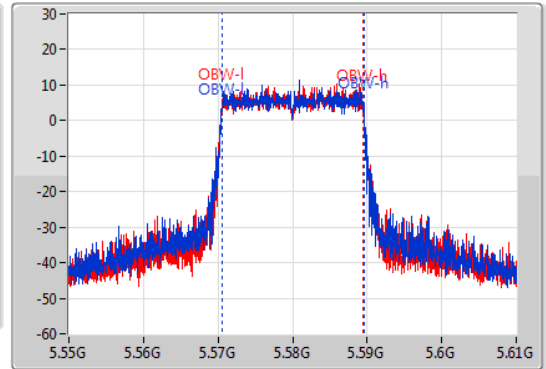
5580MHz

13/01/2021

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



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.42M	5.56926G	5.59068G	19.035M	5.570497G	5.589532G	Inf	1
21.66M	5.5692G	5.59086G	18.983M	5.570508G	5.589491G	Inf	2

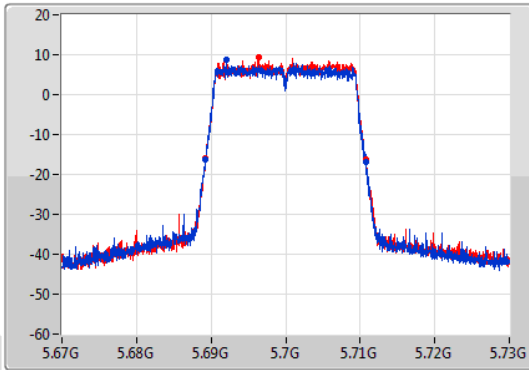
802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

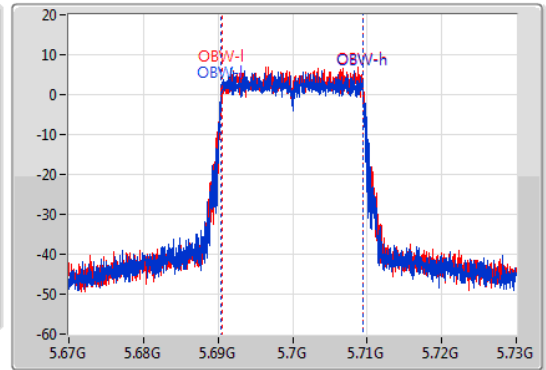
5700MHz

13/01/2021

CF
5.7GHz
Span
60MHz
RBW
300kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.7GHz
Span
60MHz
RBW
300kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Sample



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.54M	5.68926G	5.7108G	19.011M	5.690473G	5.709484G	Inf	1
21.54M	5.68923G	5.71077G	19.03M	5.69048G	5.70951G	Inf	2

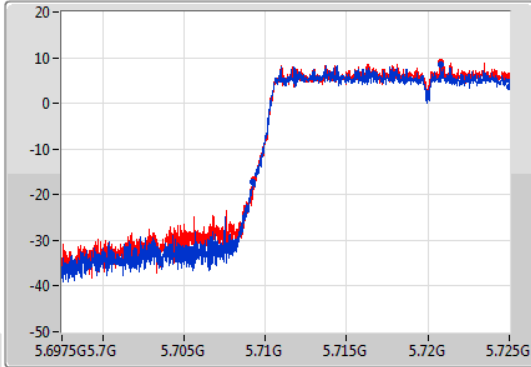
802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

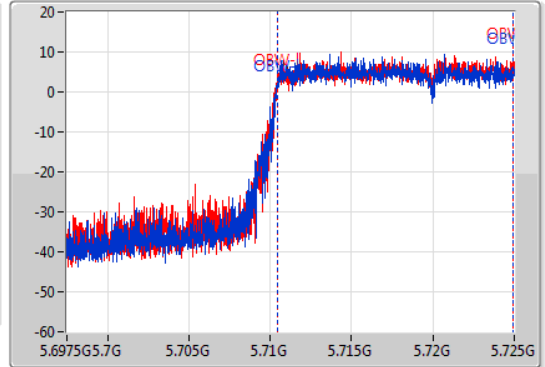
5720MHz Straddle 5.47-5.725GHz

13/01/2021

CF
5.71125GHz
Span
27.5MHz
RBW
200kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.71125GHz
Span
27.5MHz
RBW
300kHz
VBW
1MHz
Sweep Time
100ms
Detector Type
Sample



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.744M	5.709256G	5.725G	14.527M	5.710416G	5.724943G	Inf	1
15.716M	5.709284G	5.725G	14.522M	5.710428G	5.72495G	Inf	2

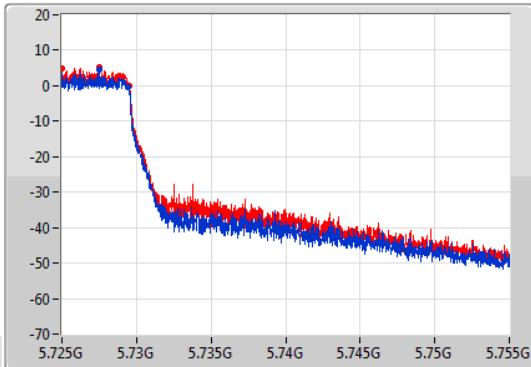
802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

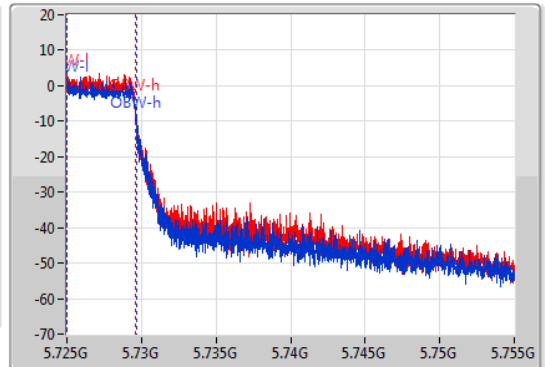
5720MHz Straddle 5.725-5.85GHz

13/01/2021

CF
5.74GHz
Span
30MHz
RBW
100kHz
VBW
300kHz
Sweep Time
100ms
Detector Type
Peak



CF
5.74GHz
Span
30MHz
RBW
100kHz
VBW
300kHz
Sweep Time
100ms
Detector Type
Sample



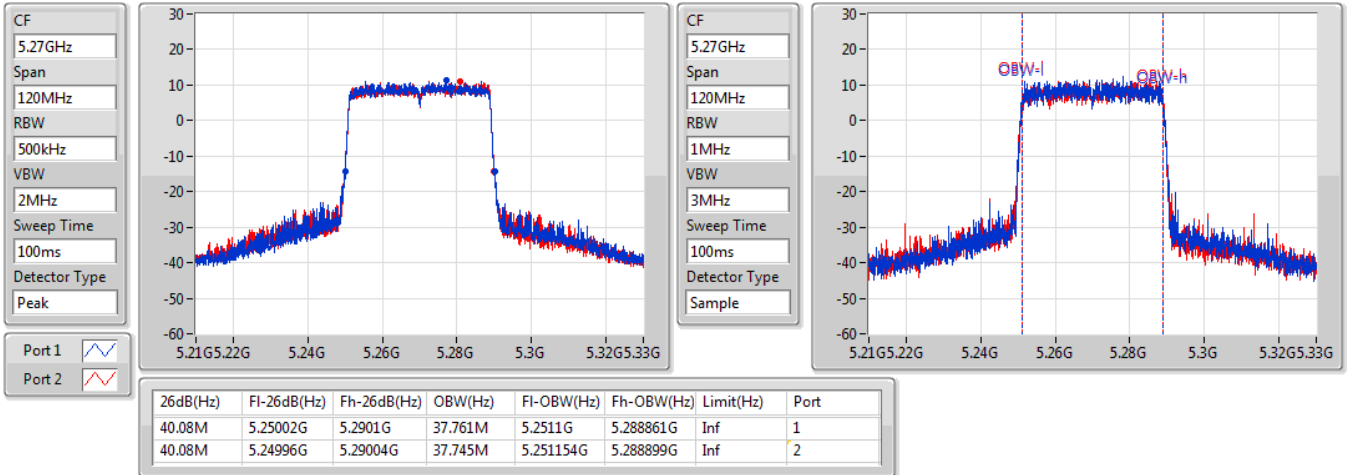
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.47M	5.725G	5.72947G	4.634M	5.725016G	5.72965G	500k	1
4.5M	5.725G	5.7295G	4.619M	5.72501G	5.729629G	500k	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

5270MHz

13/01/2021

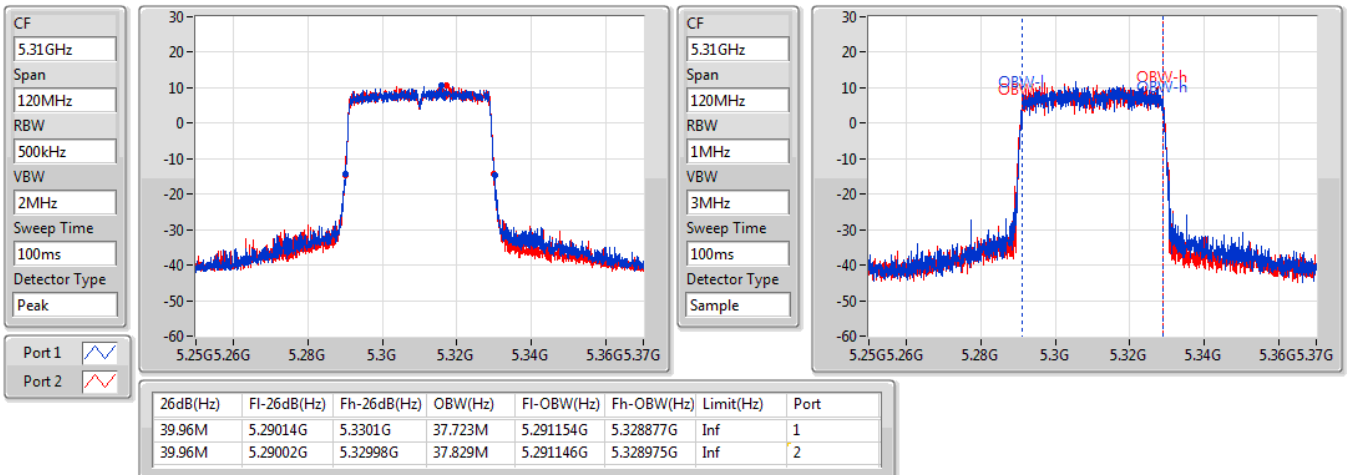


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

5310MHz

13/01/2021



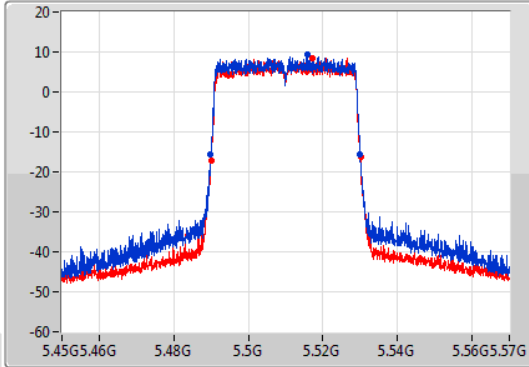
802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

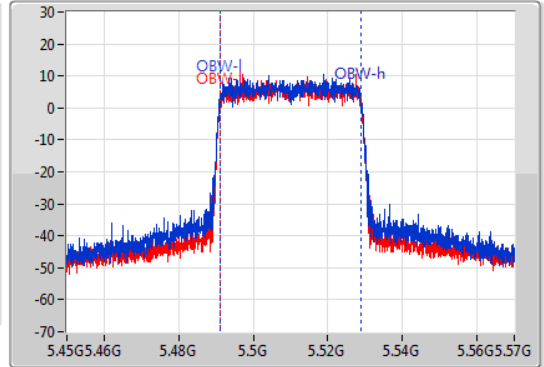
5510MHz

13/01/2021

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



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.26M	5.48972G	5.52998G	37.754M	5.491134G	5.528888G	Inf	1
40.08M	5.49002G	5.5301G	37.725M	5.491159G	5.528884G	Inf	2

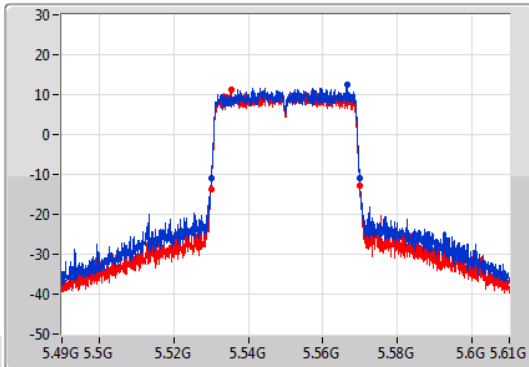
802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

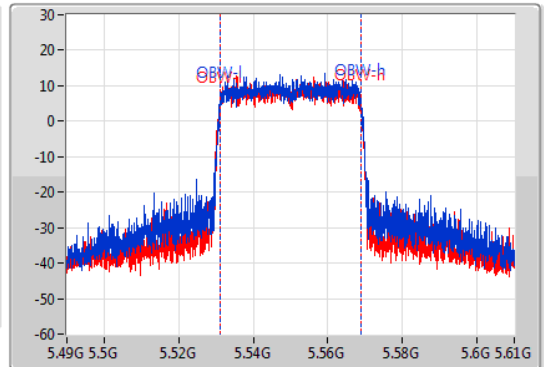
5550MHz

13/01/2021

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



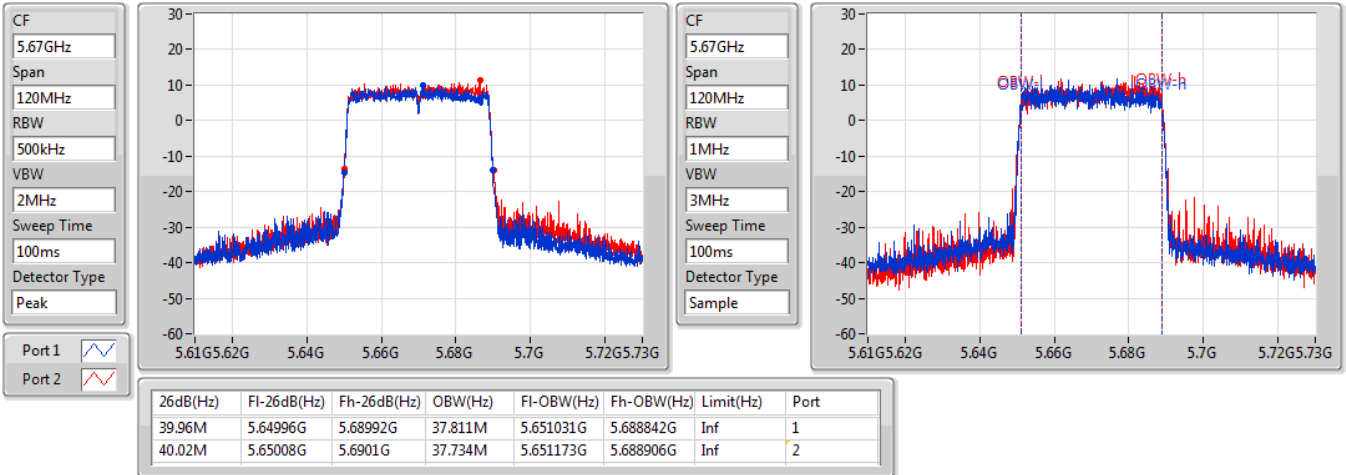
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.02M	5.52996G	5.56998G	37.779M	5.531112G	5.568891G	Inf	1
40.02M	5.52996G	5.56998G	37.698M	5.531125G	5.568823G	Inf	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

5670MHz

13/01/2021

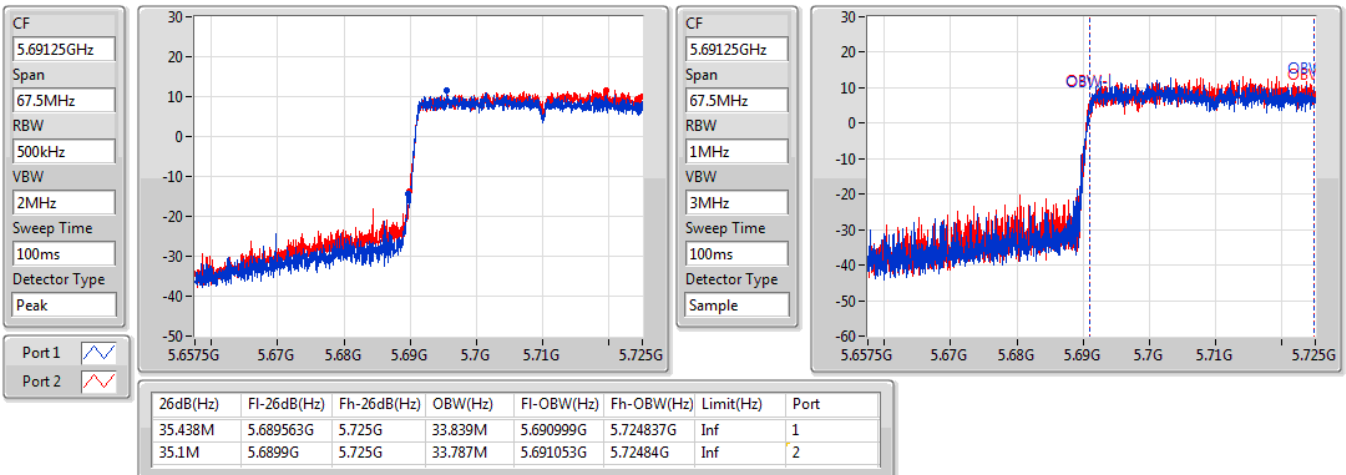


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

5710MHz Straddle 5.47-5.725GHz

13/01/2021

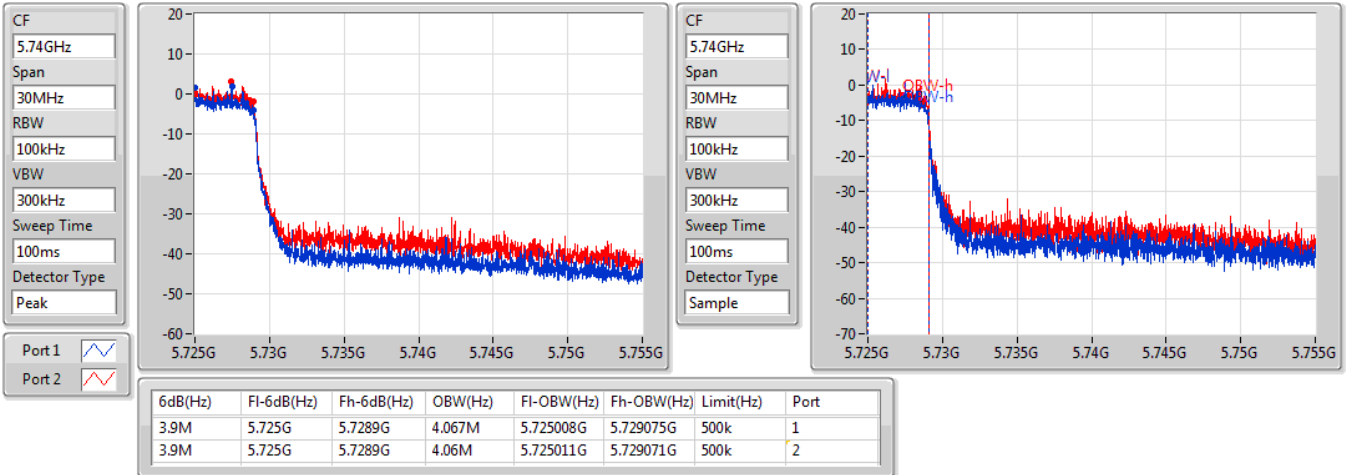


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

5710MHz Straddle 5.725-5.85GHz

13/01/2021

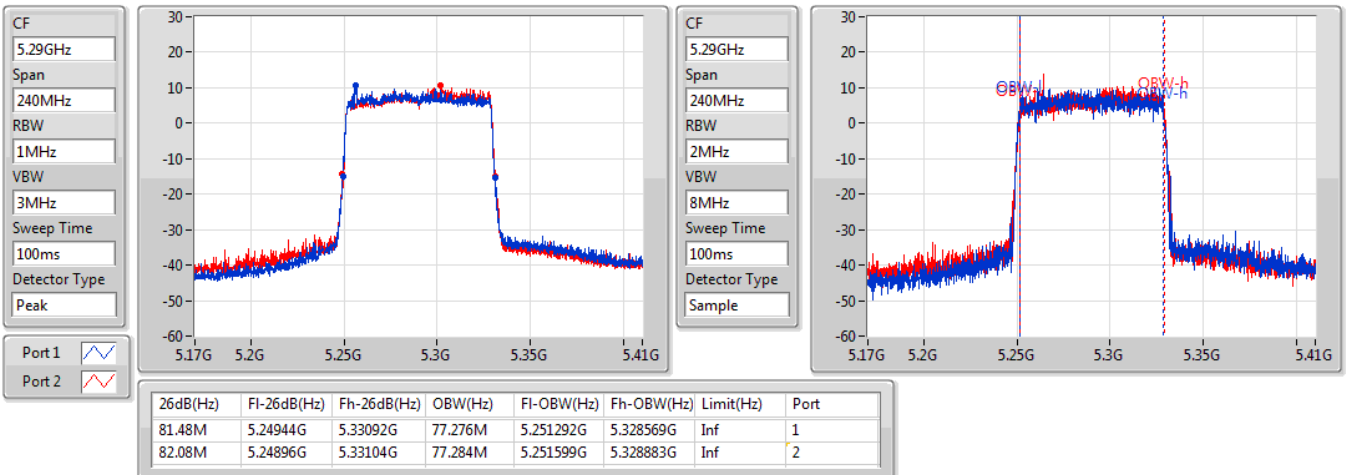


802.11ax HEW80-BF_Nss1,(MCS0)_2TX

EBW

5290MHz

13/01/2021



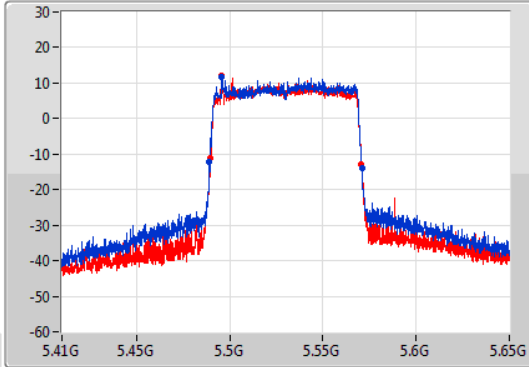
802.11ax HEW80-BF_Nss1,(MCS0)_2TX

EBW

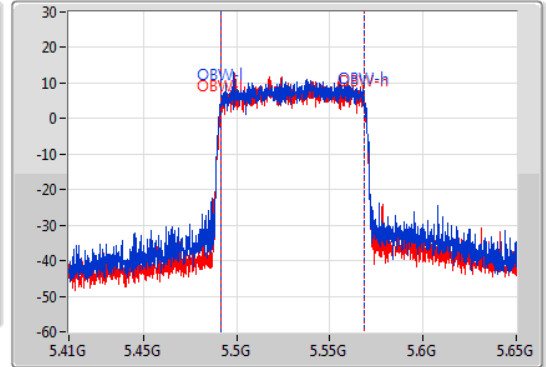
5530MHz

13/01/2021

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



CF
5.53GHz
Span
240MHz
RBW
2MHz
VBW
8MHz
Sweep Time
100ms
Detector Type
Sample



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.6M	5.4892G	5.5708G	77.46M	5.491305G	5.568765G	Inf	1
80.88M	5.4898G	5.57068G	77.264M	5.491452G	5.568716G	Inf	2

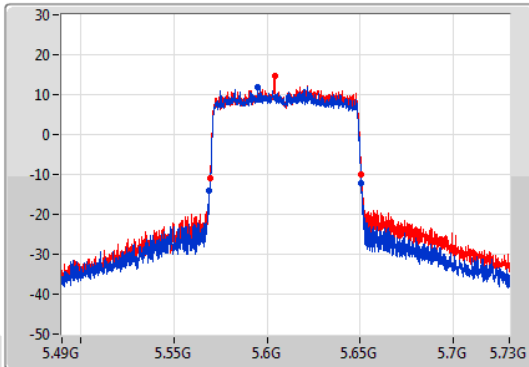
802.11ax HEW80-BF_Nss1,(MCS0)_2TX

EBW

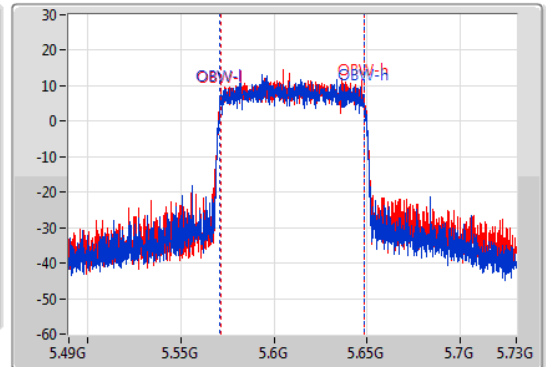
5610MHz

13/01/2021

CF
5.61GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
100ms
Detector Type
Peak



CF
5.61GHz
Span
240MHz
RBW
2MHz
VBW
8MHz
Sweep Time
100ms
Detector Type
Sample



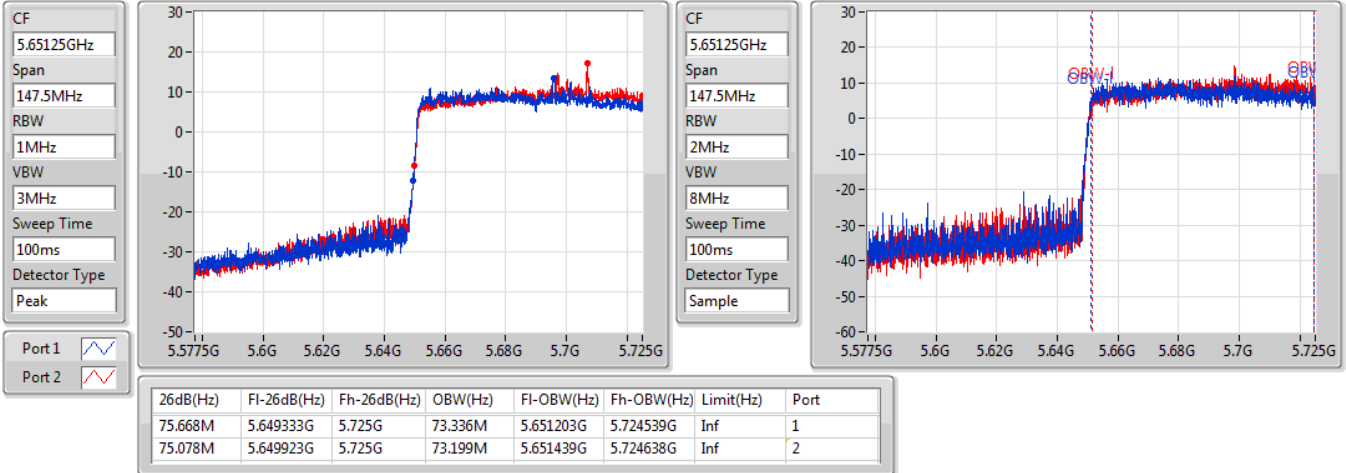
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.48M	5.5692G	5.65068G	77.211M	5.571216G	5.648427G	Inf	1
81.24M	5.56944G	5.65068G	77.395M	5.571276G	5.648671G	Inf	2

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

EBW

5690MHz Straddle 5.47-5.725GHz

13/01/2021

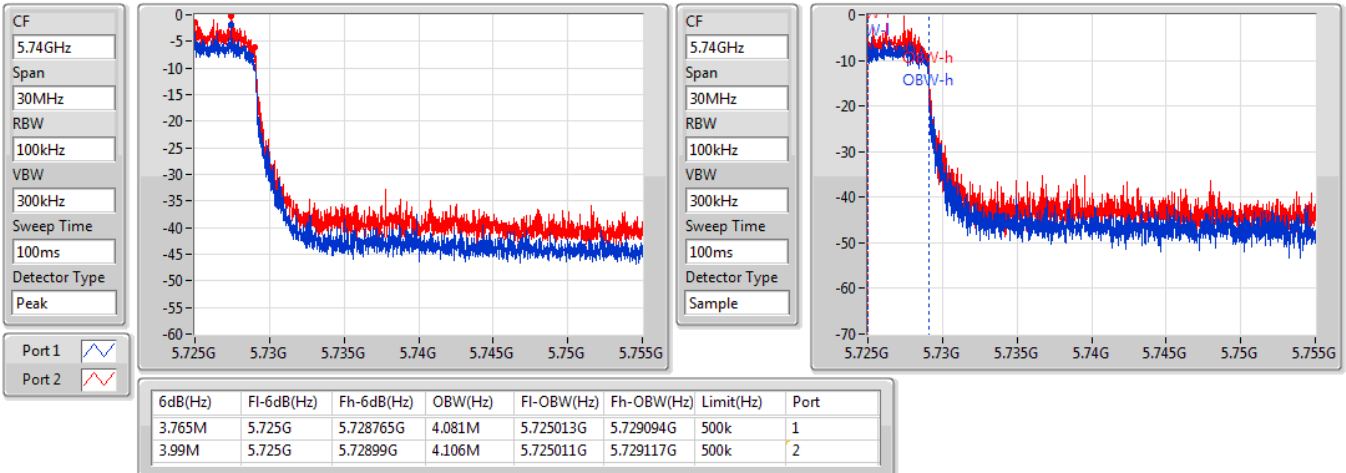


802.11ax HEW80-BF_Nss1,(MCS0)_2TX

EBW

5690MHz Straddle 5.725-5.85GHz

13/01/2021





Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.47-5.725GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	17.57	0.05715	24.07	0.25527
802.11n HT20_Nss1,(MCS0)_4TX	17.65	0.05821	24.15	0.26002
802.11n HT40_Nss1,(MCS0)_4TX	20.08	0.10186	26.58	0.45499
802.11ac VHT20_Nss1,(MCS0)_4TX	17.71	0.05902	24.21	0.26363
802.11ac VHT40_Nss1,(MCS0)_4TX	20.27	0.10641	26.77	0.47534
802.11ac VHT80_Nss1,(MCS0)_4TX	22.55	0.17989	29.05	0.80353
802.11ac VHT160_Nss1,(MCS0)_4TX	17.68	0.05861	24.18	0.26182
802.11ax HEW20_Nss1,(MCS0)_4TX	18.02	0.06339	24.52	0.28314
802.11ax HEW40_Nss1,(MCS0)_4TX	20.45	0.11092	26.95	0.49545
802.11ax HEW80_Nss1,(MCS0)_4TX	22.92	0.19588	29.42	0.87498
802.11ax HEW160_Nss1,(MCS0)_4TX	17.96	0.06252	24.46	0.27925
5.725-5.85GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	10.16	0.01038	16.66	0.04634
802.11n HT20_Nss1,(MCS0)_4TX	10.77	0.01194	17.27	0.05333
802.11n HT40_Nss1,(MCS0)_4TX	9.40	0.00871	15.90	0.03890
802.11ac VHT20_Nss1,(MCS0)_4TX	10.89	0.01227	17.39	0.05483
802.11ac VHT40_Nss1,(MCS0)_4TX	9.53	0.00897	16.03	0.04009
802.11ac VHT80_Nss1,(MCS0)_4TX	8.67	0.00736	15.17	0.03289
802.11ax HEW20_Nss1,(MCS0)_4TX	11.52	0.01419	18.02	0.06339
802.11ax HEW40_Nss1,(MCS0)_4TX	10.39	0.01094	16.89	0.04887
802.11ax HEW80_Nss1,(MCS0)_4TX	9.66	0.00925	16.16	0.04130



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	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	6.50	11.17	11.43	11.48	12.06	17.57	23.48	24.07	30.00
5580MHz	Pass	6.50	11.07	11.19	11.52	12.16	17.53	23.48	24.03	30.00
5700MHz	Pass	6.50	11.08	11.01	11.03	11.83	17.27	23.48	23.77	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	6.50	10.16	10.11	10.16	11.03	16.40	22.42	22.90	28.92
5720MHz Straddle 5.725-5.85GHz	Pass	6.50	3.92	4.01	3.90	4.67	10.16	29.50	16.66	36.00
802.11n HT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	6.50	11.26	11.55	11.68	11.88	17.62	23.48	24.12	30.00
5580MHz	Pass	6.50	10.96	11.41	11.66	12.38	17.65	23.48	24.15	30.00
5700MHz	Pass	6.50	11.12	11.24	11.43	12.05	17.50	23.48	24.00	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	6.50	10.25	10.48	10.28	11.11	16.56	22.47	23.06	28.97
5720MHz Straddle 5.725-5.85GHz	Pass	6.50	4.49	4.75	4.42	5.30	10.77	29.50	17.27	36.00
802.11n HT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5510MHz	Pass	6.50	12.83	12.69	13.13	13.37	19.03	23.48	25.53	30.00
5550MHz	Pass	6.50	13.51	13.47	14.09	14.59	19.96	23.48	26.46	30.00
5670MHz	Pass	6.50	13.93	13.82	14.31	14.17	20.08	23.48	26.58	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	6.50	13.76	13.69	14.03	13.78	19.84	23.48	26.34	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	6.50	3.52	3.28	3.43	3.28	9.40	29.50	15.90	36.00
802.11ac VHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	6.50	11.21	11.43	11.57	12.16	17.63	23.48	24.13	30.00
5580MHz	Pass	6.50	10.88	11.46	11.85	12.43	17.71	23.48	24.21	30.00
5700MHz	Pass	6.50	11.10	11.32	11.37	12.19	17.54	23.48	24.04	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	6.50	10.30	10.35	10.29	11.26	16.59	22.48	23.09	28.98
5720MHz Straddle 5.725-5.85GHz	Pass	6.50	4.61	4.75	4.55	5.49	10.89	29.50	17.39	36.00
802.11ac VHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5510MHz	Pass	6.50	13.10	12.88	13.22	13.81	19.29	23.48	25.79	30.00
5550MHz	Pass	6.50	13.86	13.51	14.22	14.82	20.15	23.48	26.65	30.00
5670MHz	Pass	6.50	14.14	14.10	14.47	14.27	20.27	23.48	26.77	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	6.50	14.03	13.90	14.23	13.97	20.05	23.48	26.55	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	6.50	3.61	3.34	3.66	3.42	9.53	29.50	16.03	36.00
802.11ac VHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	6.50	12.74	12.76	13.03	13.55	19.05	23.48	25.55	30.00
5610MHz	Pass	6.50	16.16	16.14	16.28	16.65	22.33	23.48	28.83	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	6.50	16.40	16.62	16.51	16.58	22.55	23.48	29.05	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	6.50	3.06	2.72	2.20	2.58	8.67	29.50	15.17	36.00
802.11ac VHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	6.50	11.44	11.41	11.66	12.09	17.68	23.48	24.18	30.00
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	6.50	11.45	11.75	11.86	12.36	17.89	23.48	24.39	30.00
5580MHz	Pass	6.50	11.43	11.73	12.04	12.70	18.02	23.48	24.52	30.00
5700MHz	Pass	6.50	11.45	11.89	11.54	12.56	17.90	23.48	24.40	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	6.50	10.50	10.65	10.51	11.44	16.81	22.45	23.31	28.95
5720MHz Straddle 5.725-5.85GHz	Pass	6.50	5.23	5.37	5.23	6.10	11.52	29.50	18.02	36.00
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5510MHz	Pass	6.50	13.35	12.97	13.66	14.01	19.54	23.48	26.04	30.00
5550MHz	Pass	6.50	13.89	13.94	14.51	15.01	20.38	23.48	26.88	30.00
5670MHz	Pass	6.50	14.33	14.27	14.65	14.46	20.45	23.48	26.95	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	6.50	14.14	14.04	14.40	14.23	20.23	23.48	26.73	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	6.50	4.39	4.35	4.48	4.24	10.39	29.50	16.89	36.00
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	6.50	13.02	13.18	13.61	13.65	19.39	23.48	25.89	30.00
5610MHz	Pass	6.50	16.33	16.32	16.59	16.72	22.51	23.48	29.01	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	6.50	16.75	16.91	16.91	17.03	22.92	23.48	29.42	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	6.50	3.94	3.76	3.26	3.57	9.66	29.50	16.16	36.00
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-

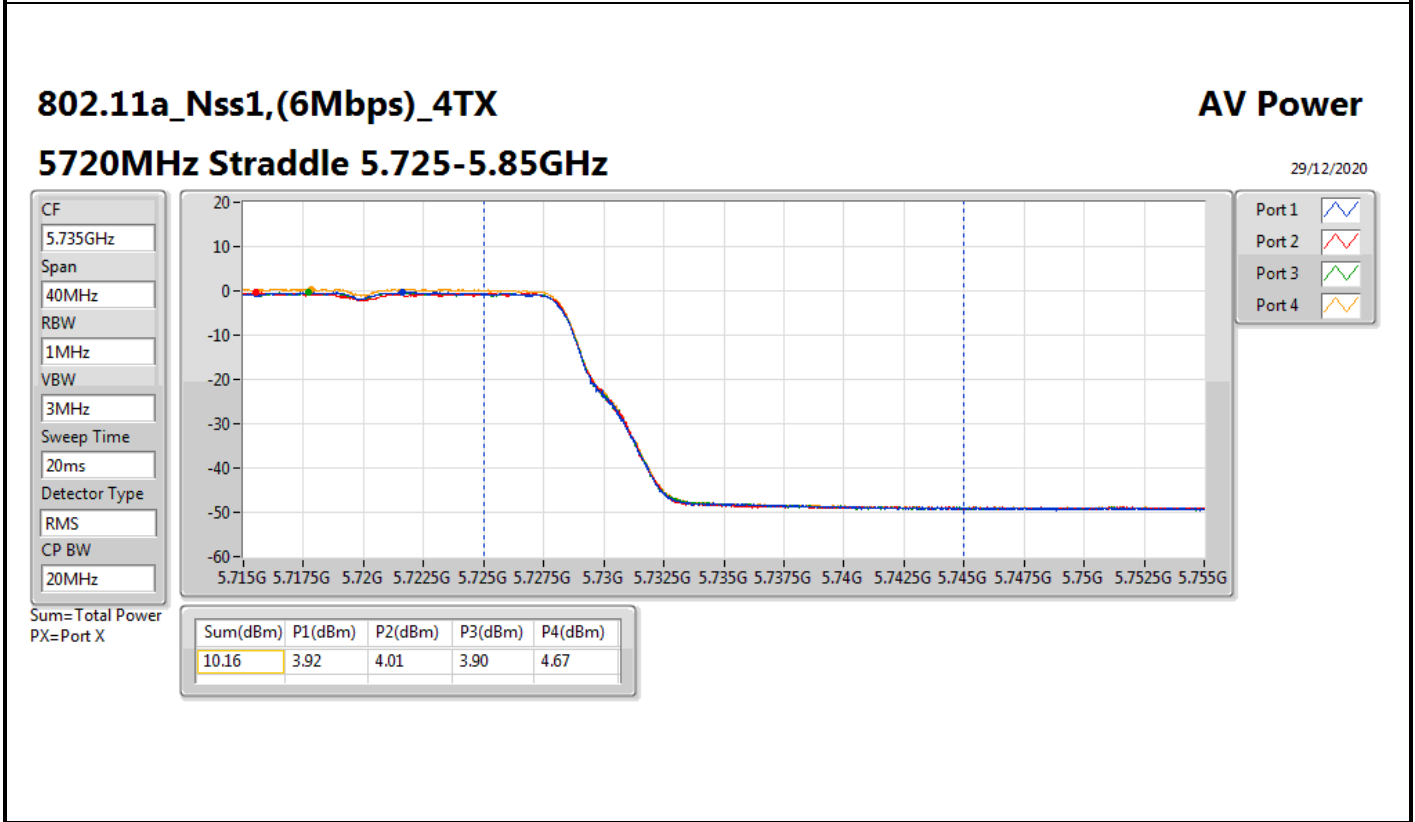
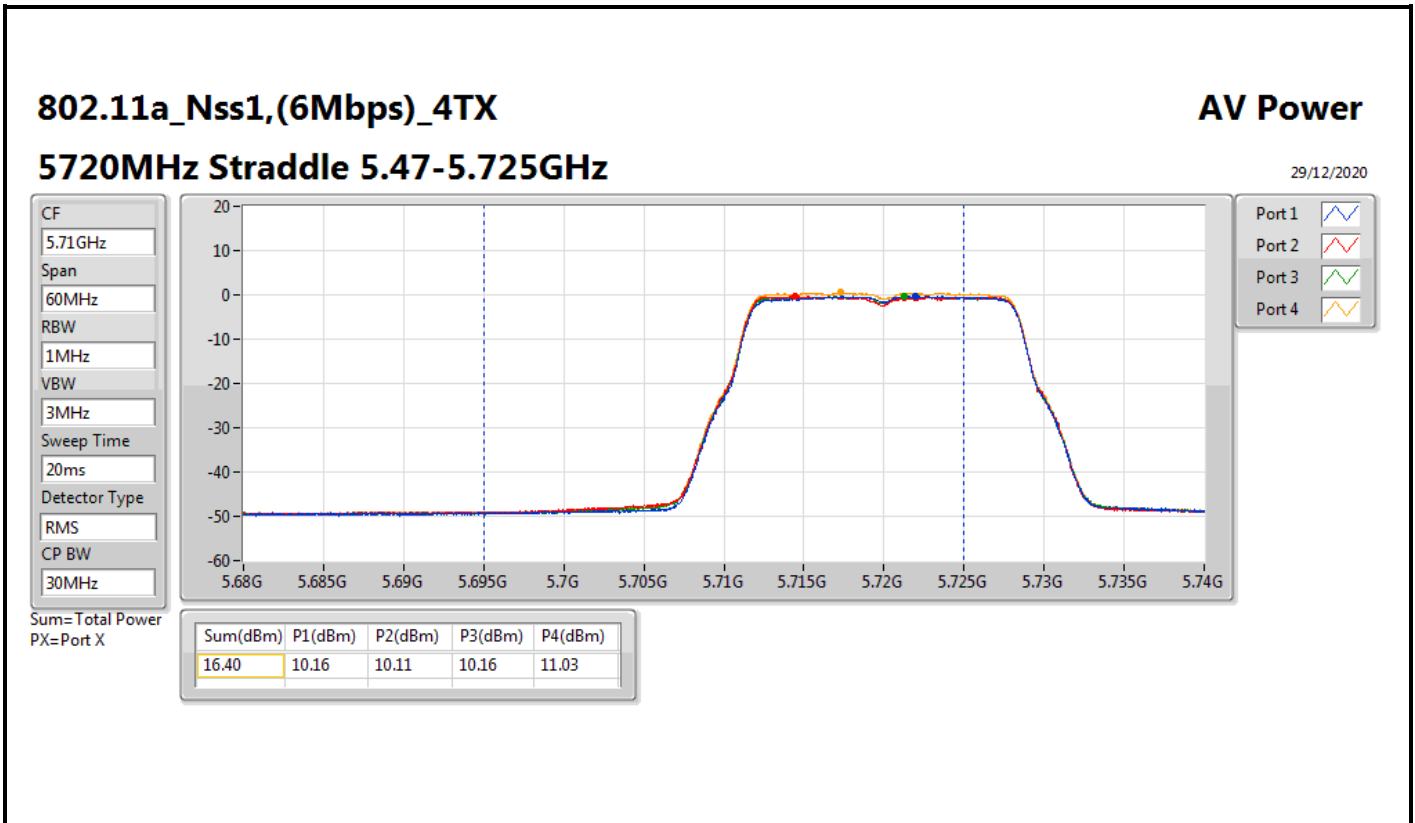


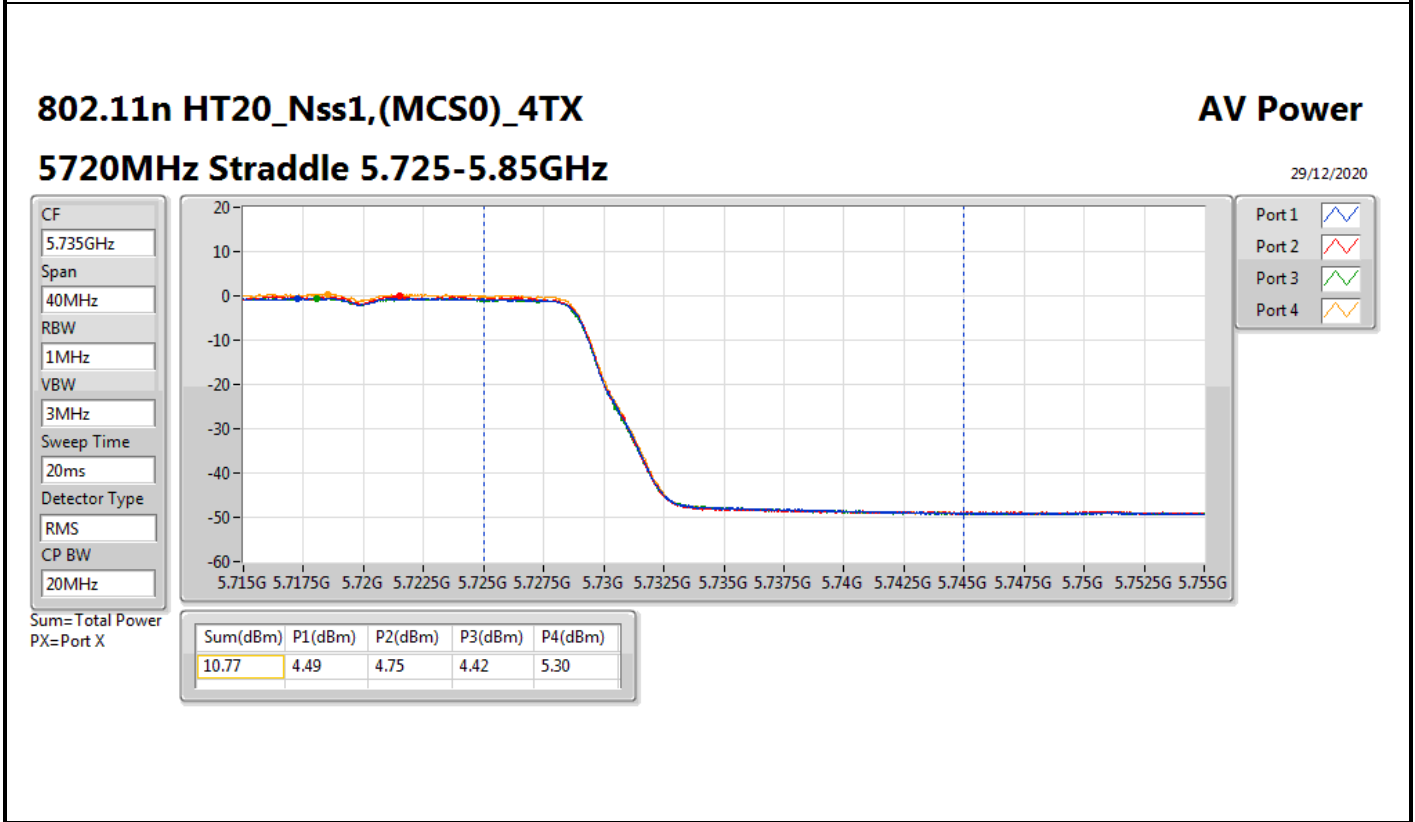
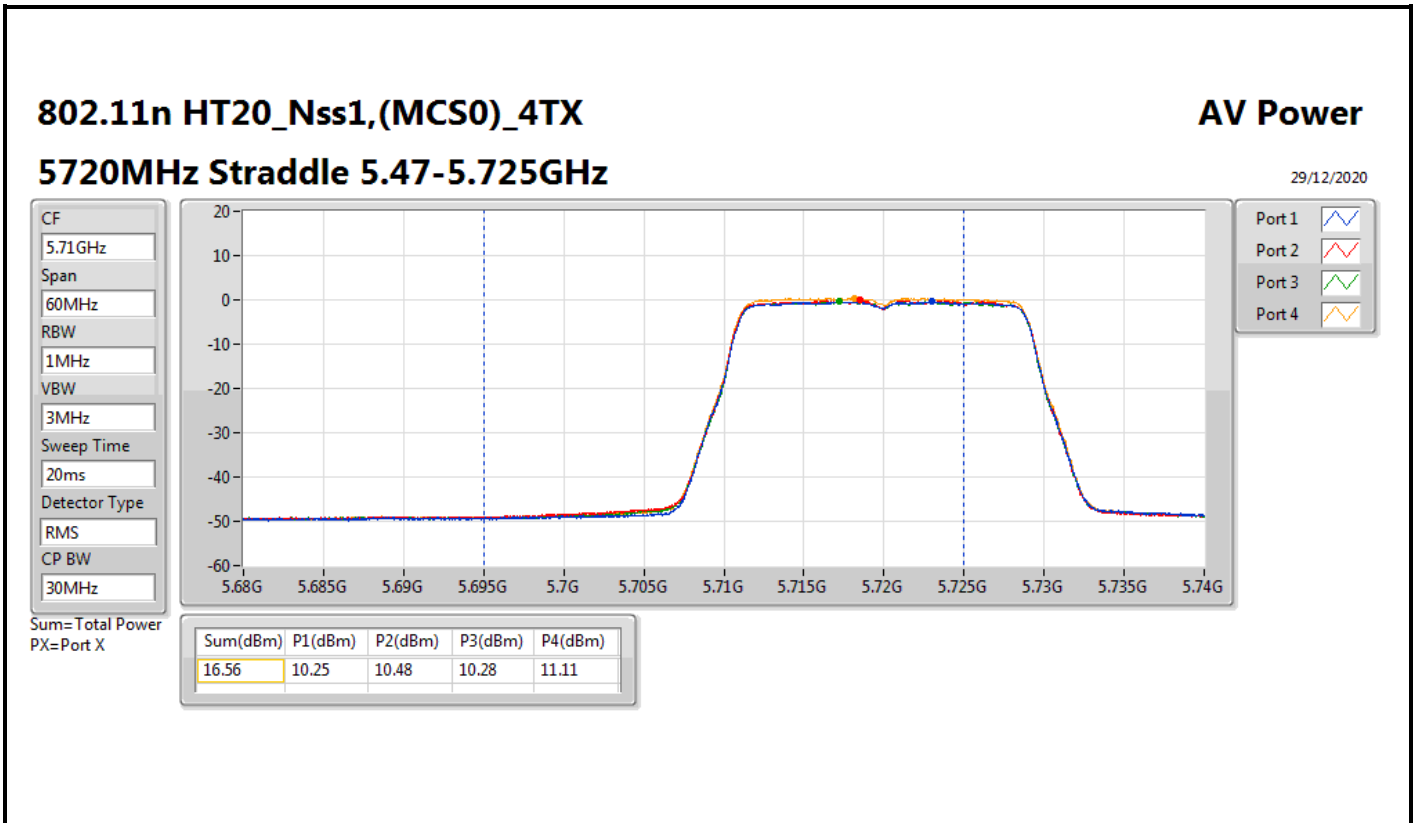
Average Power_Non-Beamforming_Radio 1

Appendix B.1

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)
5570MHz	Pass	6.50	11.74	11.65	11.91	12.42	17.96	23.48	24.46	30.00

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



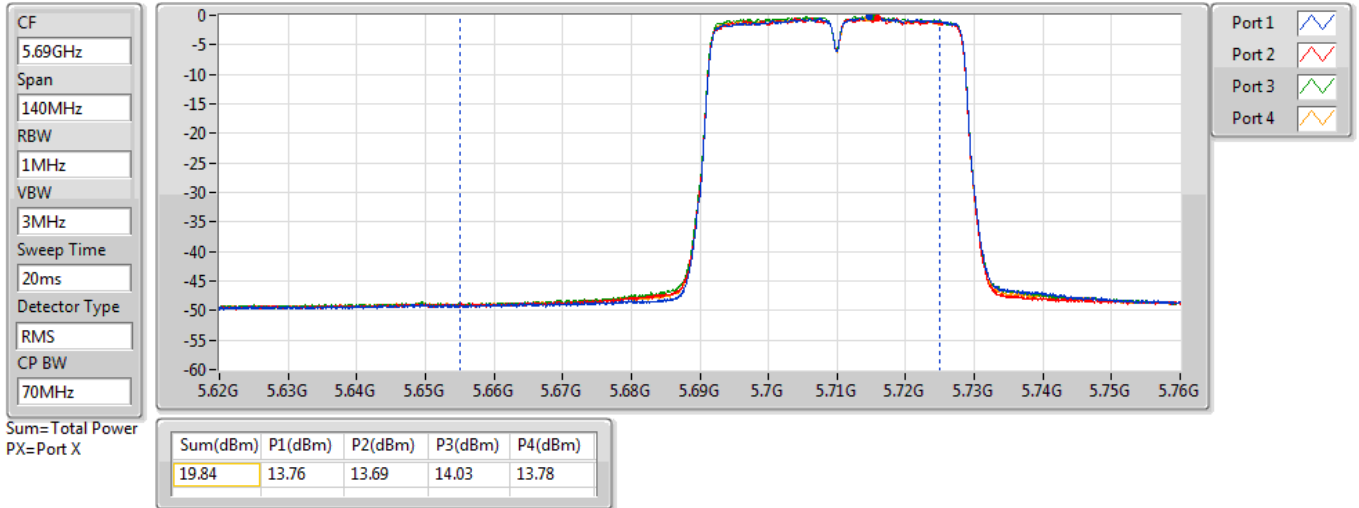


802.11n HT40_Nss1,(MCS0)_4TX

AV Power

5710MHz Straddle 5.47-5.725GHz

29/12/2020

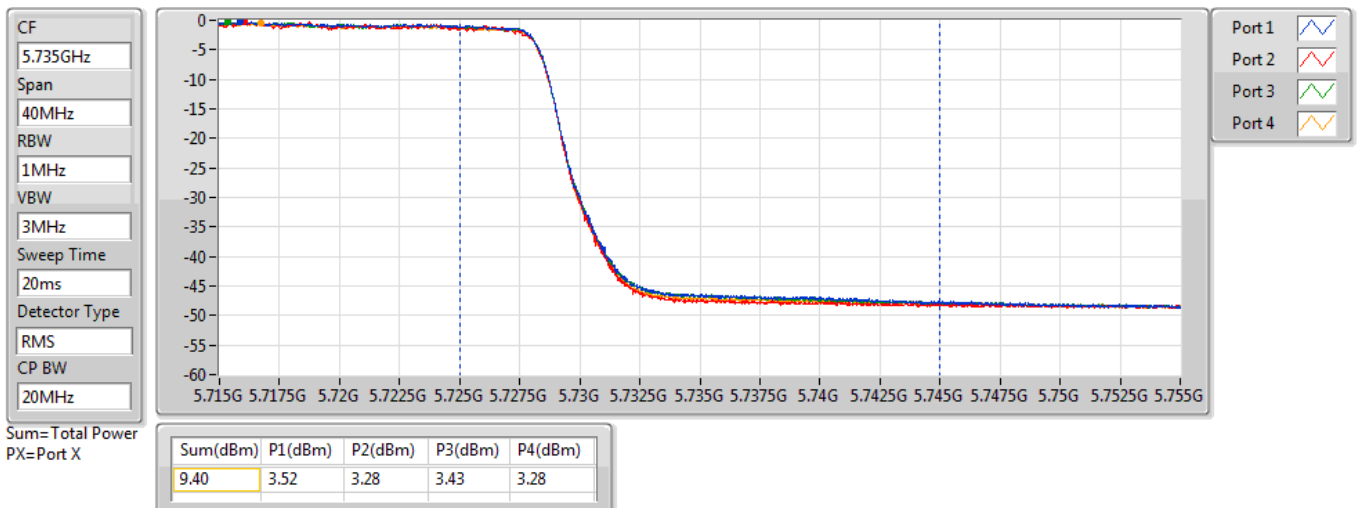


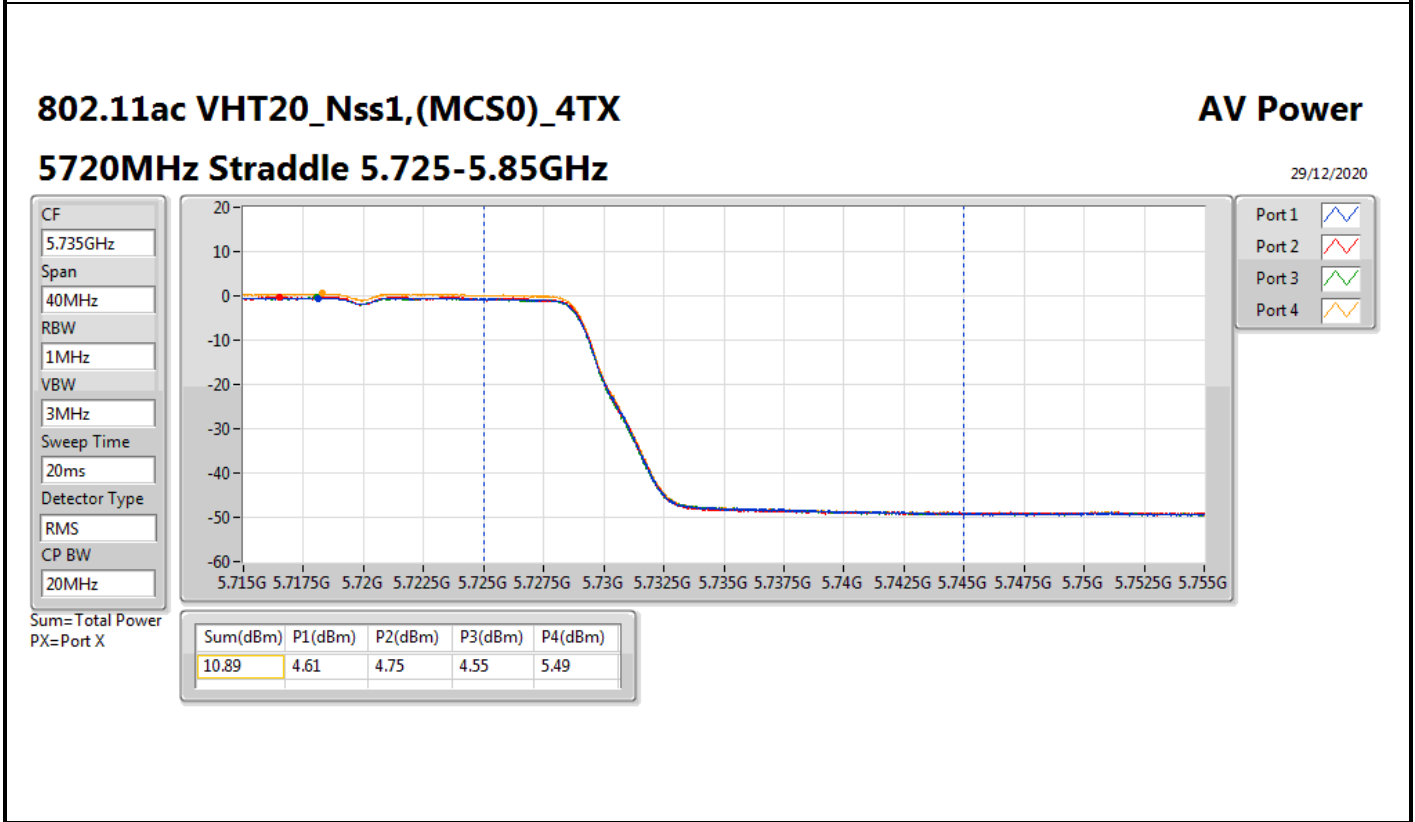
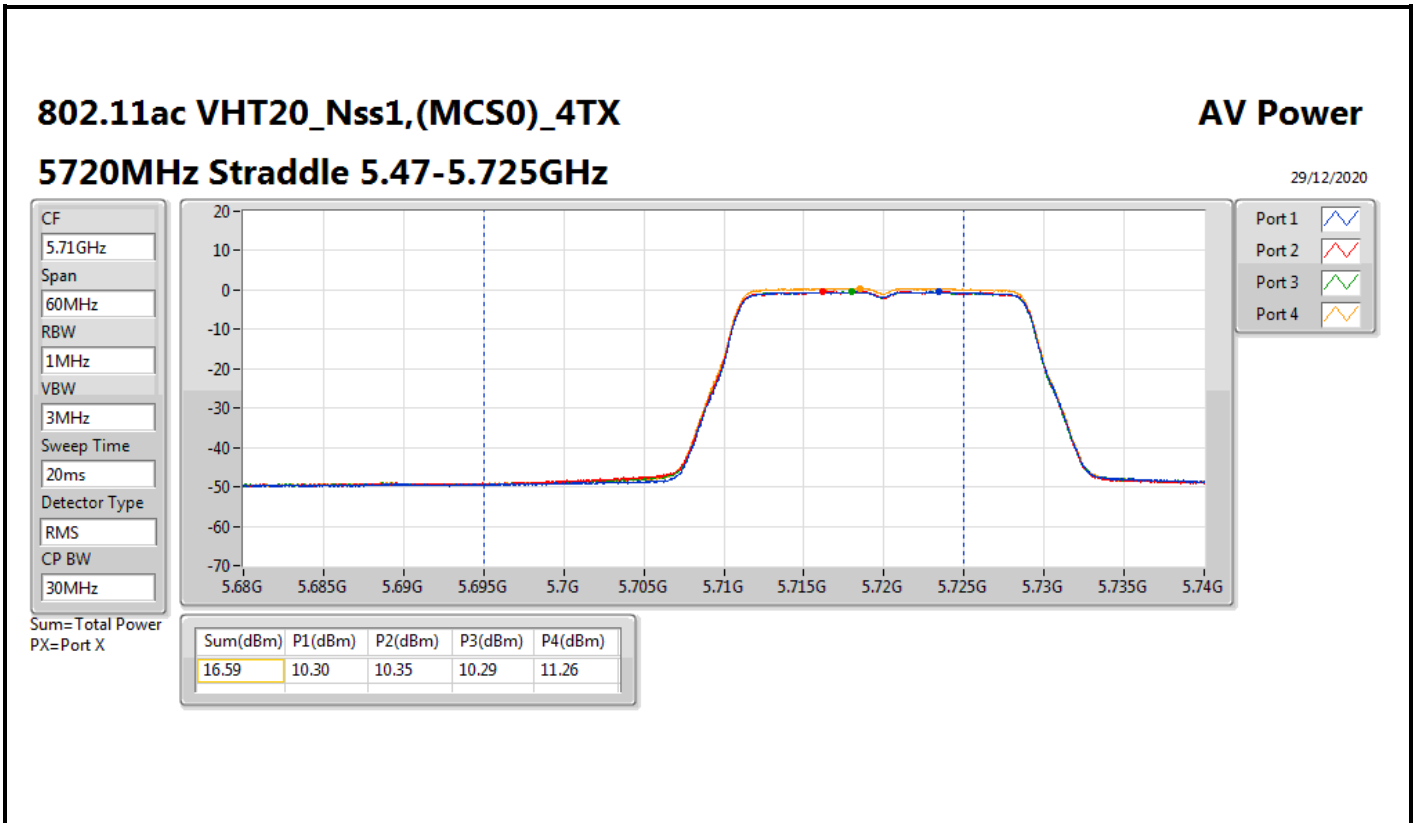
802.11n HT40_Nss1,(MCS0)_4TX

AV Power

5710MHz Straddle 5.725-5.85GHz

29/12/2020





802.11ac VHT40_Nss1,(MCS0)_4TX

AV Power

5710MHz Straddle 5.47-5.725GHz

29/12/2020

CF
5.69GHz

Span
140MHz

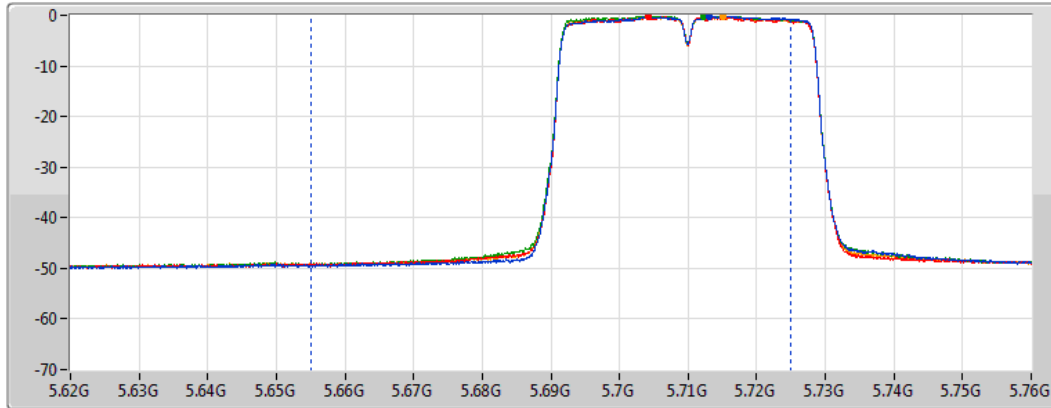
RBW
1MHz


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)
20.05	14.03	13.90	14.23	13.97

802.11ac VHT40_Nss1,(MCS0)_4TX

AV Power

5710MHz Straddle 5.725-5.85GHz

29/12/2020

CF
5.735GHz

Span
40MHz

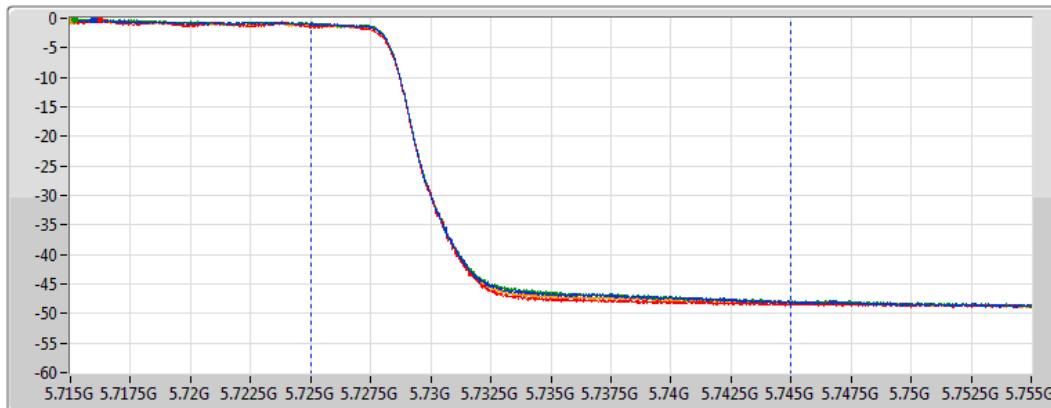
RBW
1MHz


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)
9.53	3.61	3.34	3.66	3.42

802.11ac VHT80_Nss1,(MCS0)_4TX

AV Power

5690MHz Straddle 5.47-5.725GHz

29/12/2020

CF
5.65GHz

Span
300MHz

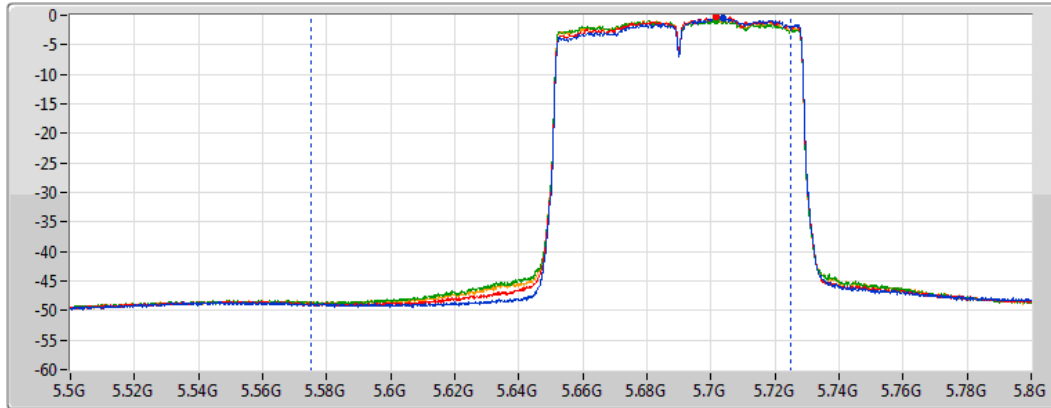
RBW
1MHz


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)
22.55	16.40	16.62	16.51	16.58

802.11ac VHT80_Nss1,(MCS0)_4TX

AV Power

5690MHz Straddle 5.725-5.85GHz

29/12/2020

CF
5.735GHz

Span
40MHz

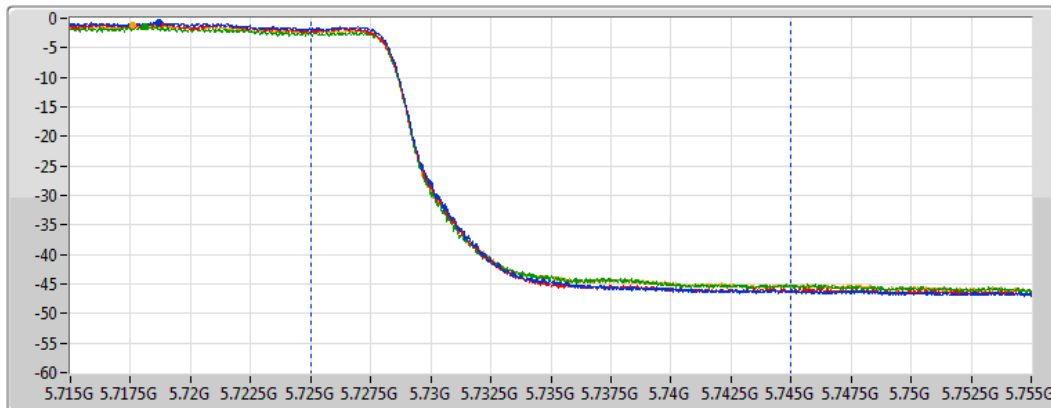
RBW
1MHz


VBW
3MHz


Sweep Time
20ms


Detector Type
RMS


CP BW
20MHz



Port 1 

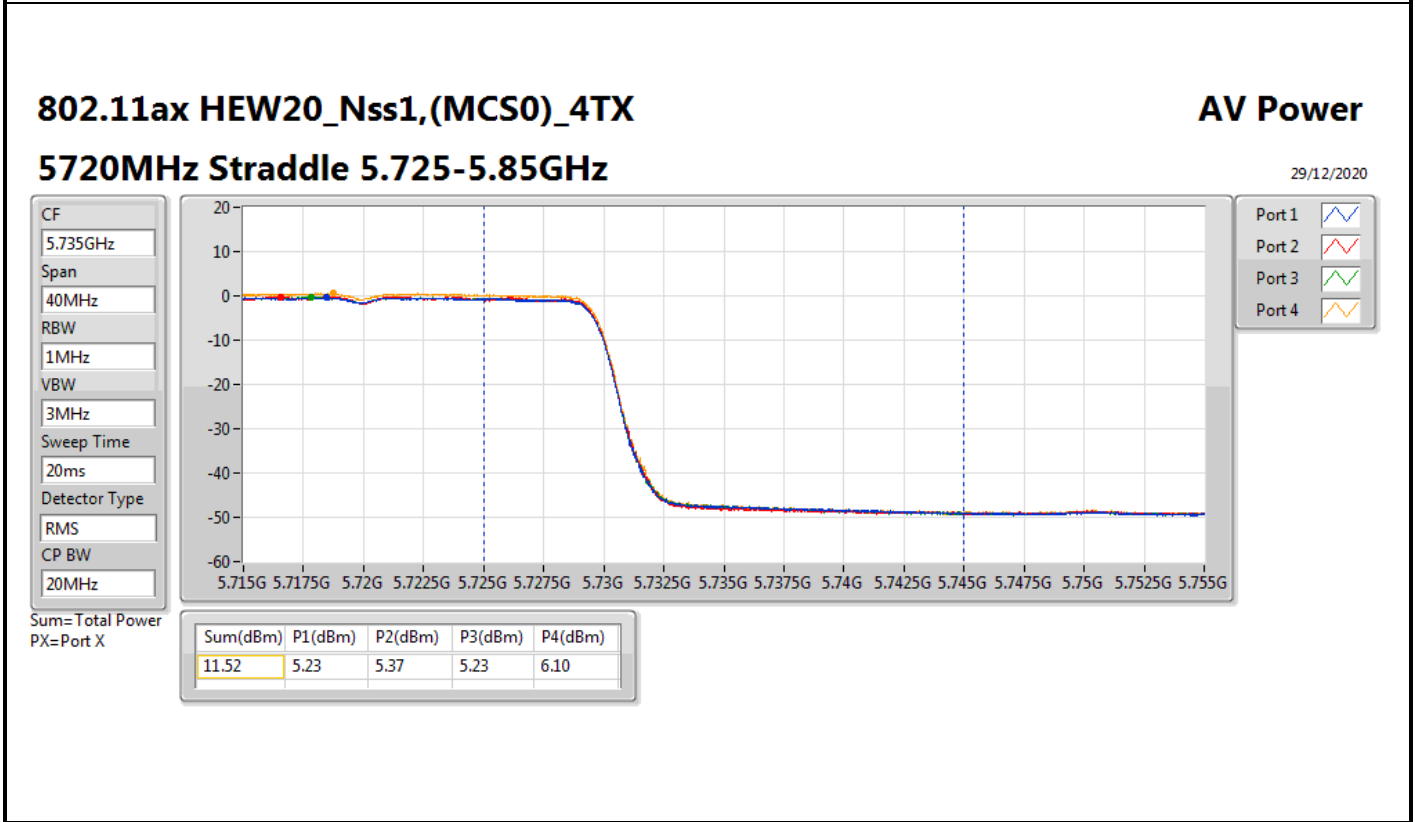
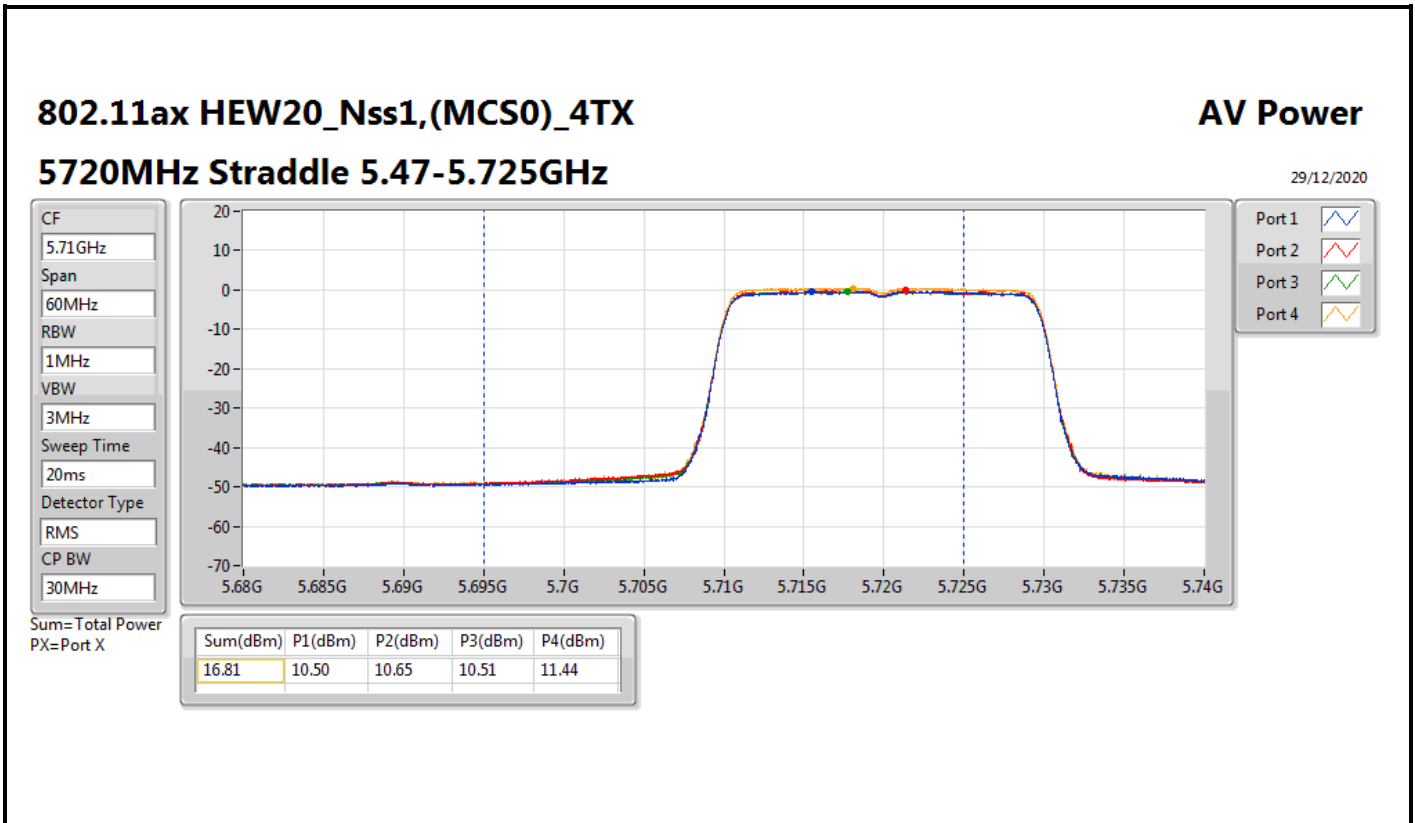
Port 2 

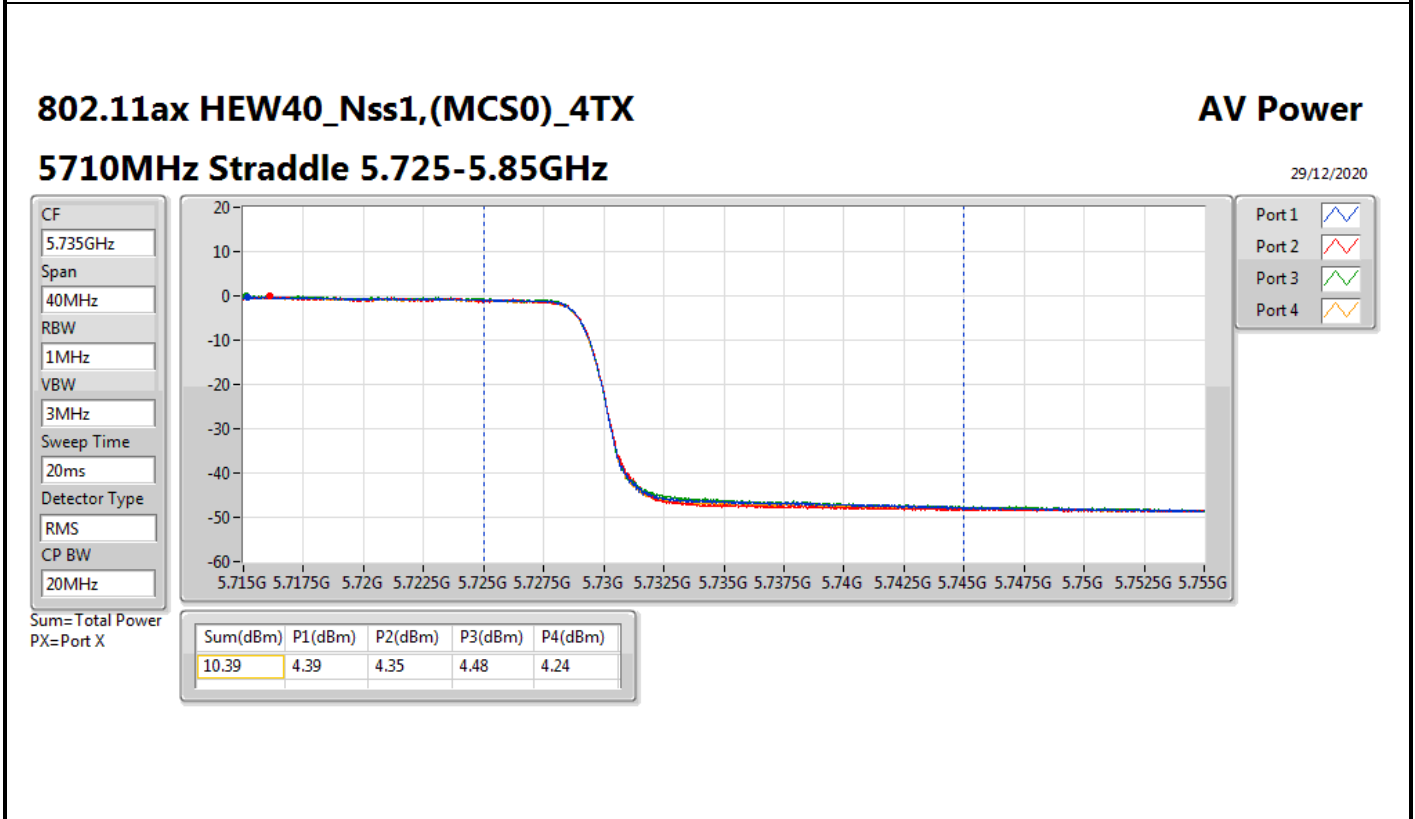
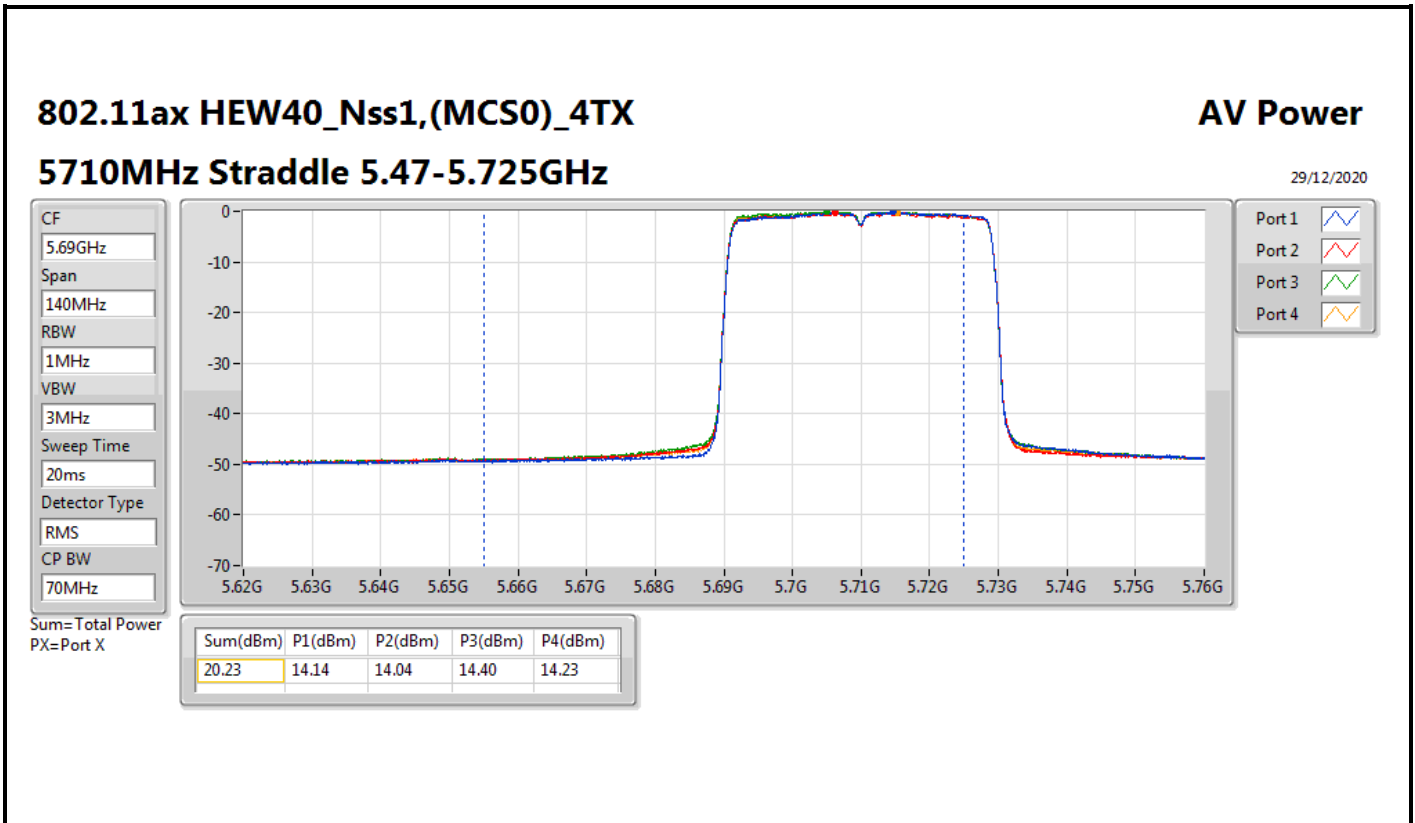
Port 3 

Port 4 

Sum= Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8.67	3.06	2.72	2.20	2.58





802.11ax HEW80_Nss1,(MCS0)_4TX

AV Power

5690MHz Straddle 5.47-5.725GHz

29/12/2020

CF
5.65GHz

Span
300MHz

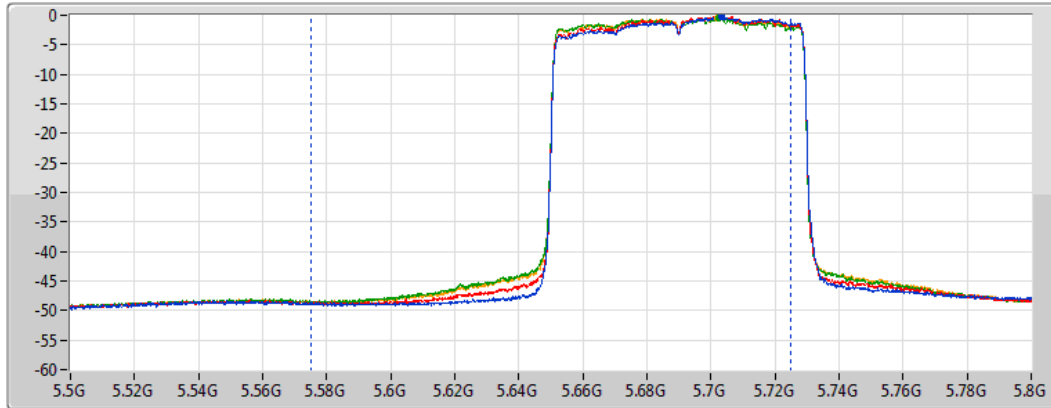
RBW
1MHz


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)
22.92	16.75	16.91	16.91	17.03

802.11ax HEW80_Nss1,(MCS0)_4TX

AV Power

5690MHz Straddle 5.725-5.85GHz

29/12/2020

CF
5.735GHz

Span
40MHz

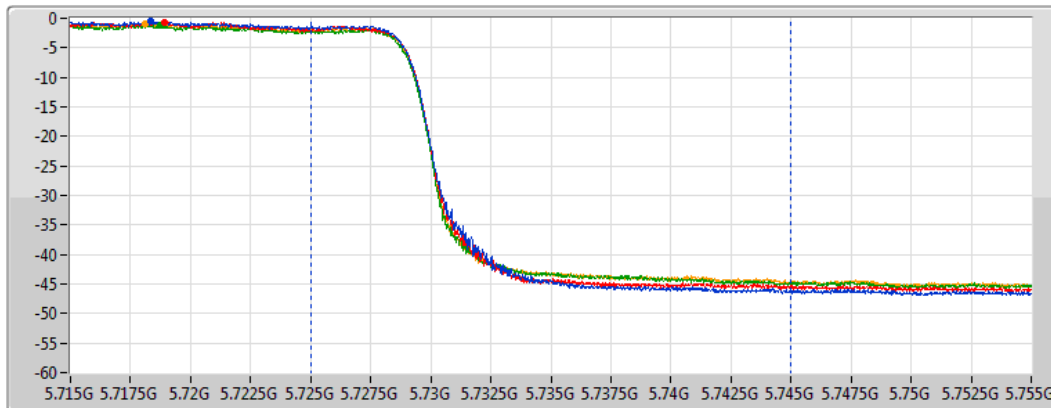
RBW
1MHz


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)
9.66	3.94	3.76	3.26	3.57



Average Power_Non-Beamforming_Radio 2

Appendix B.2

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11ac VHT160_Nss1,(MCS0)_4TX	16.65	0.04624	22.05	0.16032
802.11ax HEW160_Nss1,(MCS0)_4TX	16.99	0.05000	22.39	0.17338
5.25-5.35GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	15.51	0.03556	20.91	0.12331
802.11n HT20_Nss1,(MCS0)_4TX	18.15	0.06531	23.55	0.22646
802.11n HT40_Nss1,(MCS0)_4TX	20.99	0.12560	26.39	0.43551
802.11ac VHT20_Nss1,(MCS0)_4TX	18.46	0.07015	23.86	0.24322
802.11ac VHT40_Nss1,(MCS0)_4TX	21.25	0.13335	26.65	0.46238
802.11ac VHT80_Nss1,(MCS0)_4TX	20.19	0.10447	25.59	0.36224
802.11ac VHT160_Nss1,(MCS0)_4TX	16.56	0.04529	21.96	0.15704
802.11ax HEW20_Nss1,(MCS0)_4TX	18.78	0.07551	24.18	0.26182
802.11ax HEW40_Nss1,(MCS0)_4TX	21.57	0.14355	26.97	0.49774
802.11ax HEW80_Nss1,(MCS0)_4TX	20.36	0.10864	25.76	0.37670
802.11ax HEW160_Nss1,(MCS0)_4TX	16.91	0.04909	22.31	0.17022
5.47-5.725GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	19.53	0.08974	24.93	0.31117
802.11n HT20_Nss1,(MCS0)_4TX	17.88	0.06138	23.28	0.21281
802.11n HT40_Nss1,(MCS0)_4TX	21.24	0.13305	26.64	0.46132
802.11ac VHT20_Nss1,(MCS0)_4TX	18.04	0.06368	23.44	0.22080
802.11ac VHT40_Nss1,(MCS0)_4TX	21.37	0.13709	26.77	0.47534
802.11ac VHT80_Nss1,(MCS0)_4TX	23.53	0.22542	28.93	0.78163
802.11ac VHT160_Nss1,(MCS0)_4TX	18.32	0.06792	23.72	0.23550
802.11ax HEW20_Nss1,(MCS0)_4TX	18.35	0.06839	23.75	0.23714
802.11ax HEW40_Nss1,(MCS0)_4TX	21.64	0.14588	27.04	0.50582
802.11ax HEW80_Nss1,(MCS0)_4TX	23.80	0.23988	29.20	0.83176
802.11ax HEW160_Nss1,(MCS0)_4TX	18.68	0.07379	24.08	0.25586
5.725-5.85GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	11.23	0.01327	16.63	0.04603
802.11n HT20_Nss1,(MCS0)_4TX	11.21	0.01321	16.61	0.04581
802.11n HT40_Nss1,(MCS0)_4TX	10.54	0.01132	15.94	0.03926
802.11ac VHT20_Nss1,(MCS0)_4TX	11.34	0.01361	16.74	0.04721
802.11ac VHT40_Nss1,(MCS0)_4TX	10.61	0.01151	16.01	0.03990
802.11ac VHT80_Nss1,(MCS0)_4TX	9.36	0.00863	14.76	0.02992
802.11ax HEW20_Nss1,(MCS0)_4TX	12.45	0.01758	17.85	0.06095
802.11ax HEW40_Nss1,(MCS0)_4TX	11.63	0.01455	17.03	0.05047
802.11ax HEW80_Nss1,(MCS0)_4TX	10.31	0.01074	15.71	0.03724



Average Power_Non-Beamforming_Radio 2

Appendix B.2

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	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	5.40	9.26	9.78	9.48	9.37	15.50	23.98	20.90	30.00
5300MHz	Pass	5.40	9.01	9.76	9.38	9.77	15.51	23.98	20.91	30.00
5320MHz	Pass	5.40	9.13	9.33	9.35	8.84	15.19	23.98	20.59	30.00
5500MHz	Pass	5.40	8.69	9.54	9.50	9.94	15.46	23.98	20.86	30.00
5580MHz	Pass	5.40	13.87	12.82	13.81	13.47	19.53	23.98	24.93	30.00
5700MHz	Pass	5.40	9.25	9.03	8.92	9.96	15.33	23.98	20.73	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.40	11.60	11.41	11.44	11.43	17.49	22.91	22.89	28.91
5720MHz Straddle 5.725-5.85GHz	Pass	5.40	5.33	5.32	5.31	4.87	11.23	30.00	16.63	36.00
802.11n HT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	5.40	11.66	12.38	12.05	12.39	18.15	23.98	23.55	30.00
5300MHz	Pass	5.40	11.58	12.38	12.02	12.27	18.09	23.98	23.49	30.00
5320MHz	Pass	5.40	11.48	12.32	11.93	12.20	18.01	23.98	23.41	30.00
5500MHz	Pass	5.40	11.19	12.07	11.89	12.20	17.88	23.98	23.28	30.00
5580MHz	Pass	5.40	11.02	11.81	11.61	12.27	17.72	23.98	23.12	30.00
5700MHz	Pass	5.40	11.56	11.52	11.57	12.06	17.70	23.98	23.10	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.40	10.81	10.68	10.74	11.30	16.91	22.96	22.31	28.96
5720MHz Straddle 5.725-5.85GHz	Pass	5.40	5.14	5.01	5.12	5.49	11.21	30.00	16.61	36.00
802.11n HT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	5.40	14.63	15.31	14.92	15.01	20.99	23.98	26.39	30.00
5310MHz	Pass	5.40	14.45	15.28	14.94	15.00	20.95	23.98	26.35	30.00
5510MHz	Pass	5.40	14.58	15.18	14.53	15.21	20.91	23.98	26.31	30.00
5550MHz	Pass	5.40	15.01	15.50	14.83	15.48	21.24	23.98	26.64	30.00
5670MHz	Pass	5.40	14.68	15.22	14.73	15.43	21.05	23.98	26.45	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	5.40	14.68	15.24	14.48	15.37	20.98	23.98	26.38	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	5.40	4.24	4.80	4.30	4.70	10.54	30.00	15.94	36.00
802.11ac VHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	5.40	11.96	12.77	12.46	12.54	18.46	23.98	23.86	30.00
5300MHz	Pass	5.40	11.92	12.56	12.31	12.62	18.38	23.98	23.78	30.00
5320MHz	Pass	5.40	11.71	12.44	12.16	12.23	18.16	23.98	23.56	30.00
5500MHz	Pass	5.40	11.39	12.16	12.03	12.42	18.04	23.98	23.44	30.00
5580MHz	Pass	5.40	11.13	11.91	11.74	12.57	17.89	23.98	23.29	30.00
5700MHz	Pass	5.40	11.92	11.94	11.64	12.19	17.95	23.98	23.35	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.40	10.90	10.79	10.74	11.38	16.98	22.97	22.38	28.97
5720MHz Straddle 5.725-5.85GHz	Pass	5.40	5.17	5.15	5.25	5.68	11.34	30.00	16.74	36.00
802.11ac VHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	5.40	14.86	15.49	15.24	15.30	21.25	23.98	26.65	30.00
5310MHz	Pass	5.40	14.81	15.57	15.13	15.23	21.21	23.98	26.61	30.00
5510MHz	Pass	5.40	14.85	15.13	14.70	15.30	21.02	23.98	26.42	30.00
5550MHz	Pass	5.40	15.22	15.78	14.52	15.76	21.37	23.98	26.77	30.00
5670MHz	Pass	5.40	14.98	15.54	14.83	15.57	21.26	23.98	26.66	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	5.40	14.85	15.20	14.61	15.47	21.07	23.98	26.47	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	5.40	4.51	4.76	4.25	4.81	10.61	30.00	16.01	36.00
802.11ac VHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	5.40	13.89	14.39	14.05	14.34	20.19	23.98	25.59	30.00
5530MHz	Pass	5.40	13.98	14.61	14.04	14.59	20.34	23.98	25.74	30.00
5610MHz	Pass	5.40	17.01	17.38	17.06	17.69	23.31	23.98	28.71	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	5.40	17.54	17.69	17.04	17.75	23.53	23.98	28.93	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	5.40	3.48	3.64	3.08	3.13	9.36	30.00	14.76	36.00
802.11ac VHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.40	10.39	10.83	10.48	10.79	16.65	30.00	22.05	36.00
5250MHz Straddle 5.25-5.35GHz	Pass	5.40	10.03	10.76	10.44	10.88	16.56	23.98	21.96	30.00
5570MHz	Pass	5.40	11.82	12.34	12.20	12.77	18.32	23.98	23.72	30.00
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	5.40	12.40	13.09	12.77	12.74	18.78	23.98	24.18	30.00

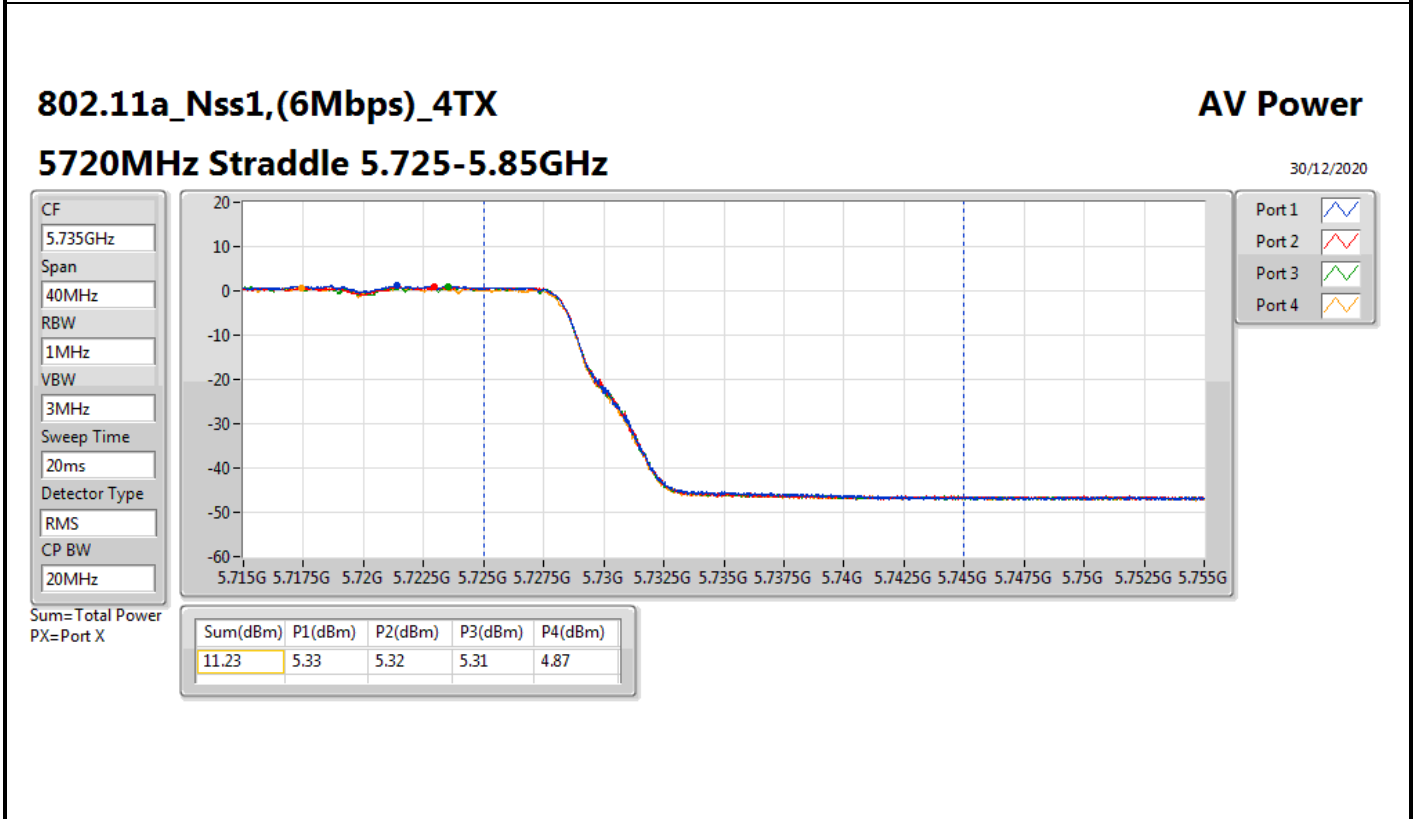
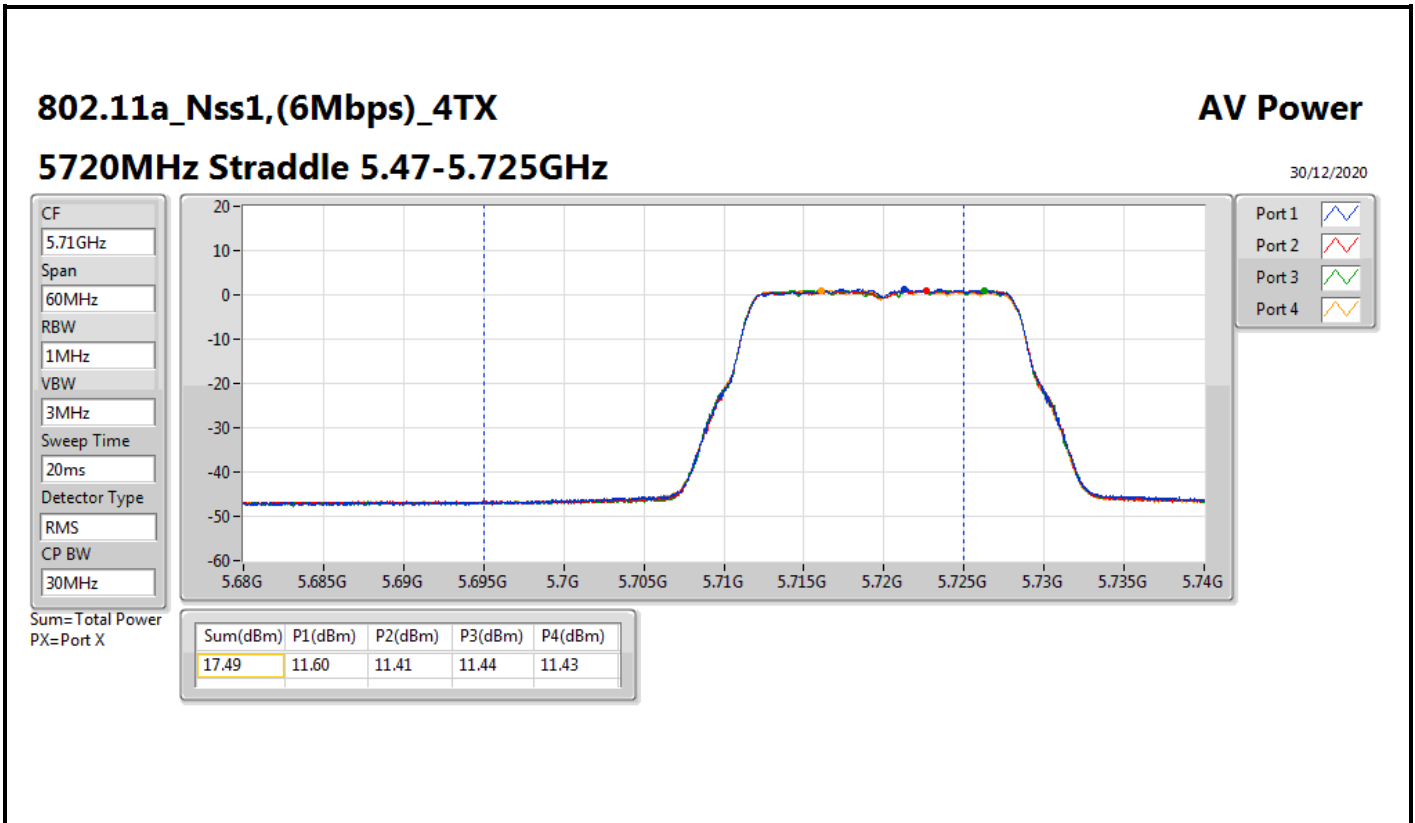


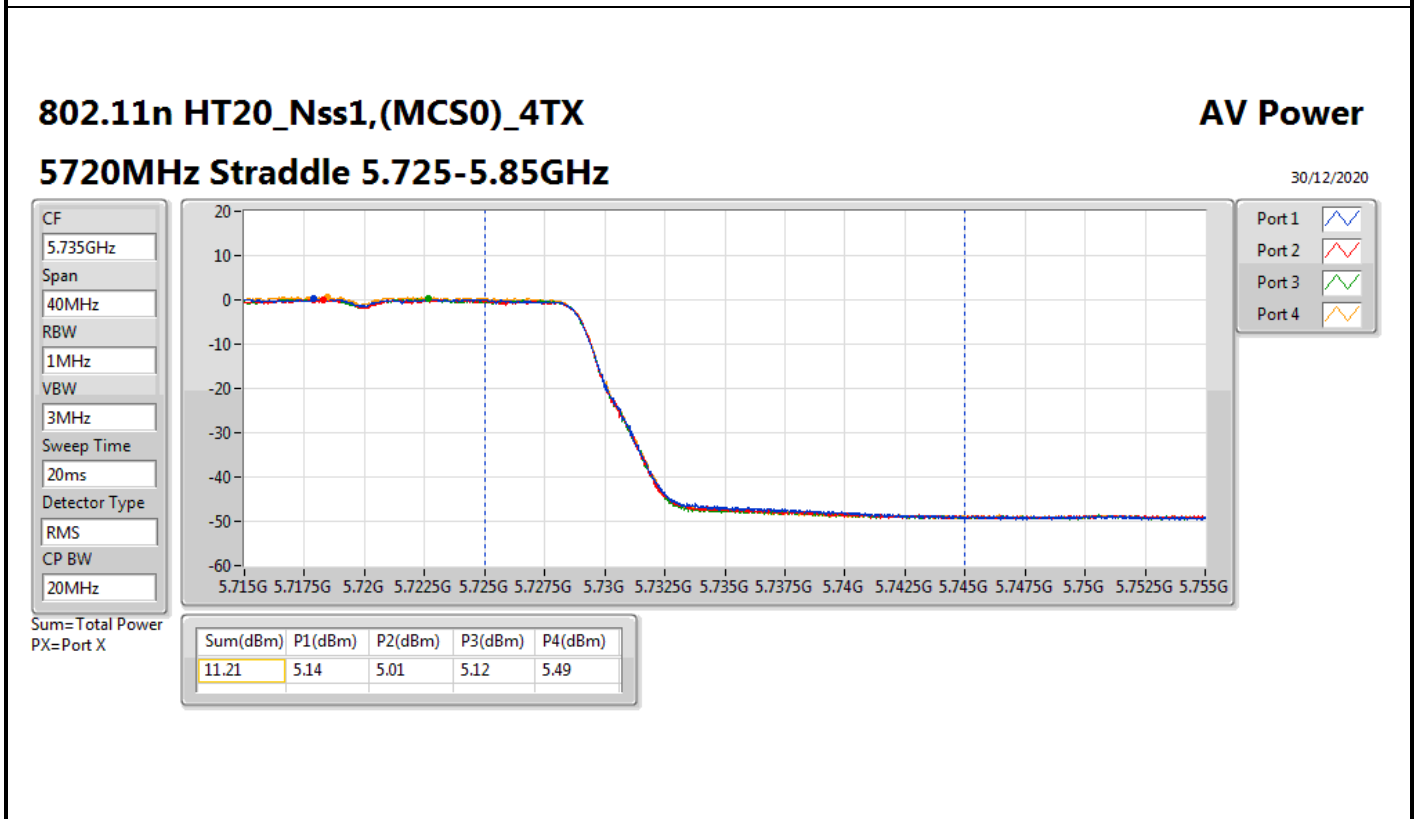
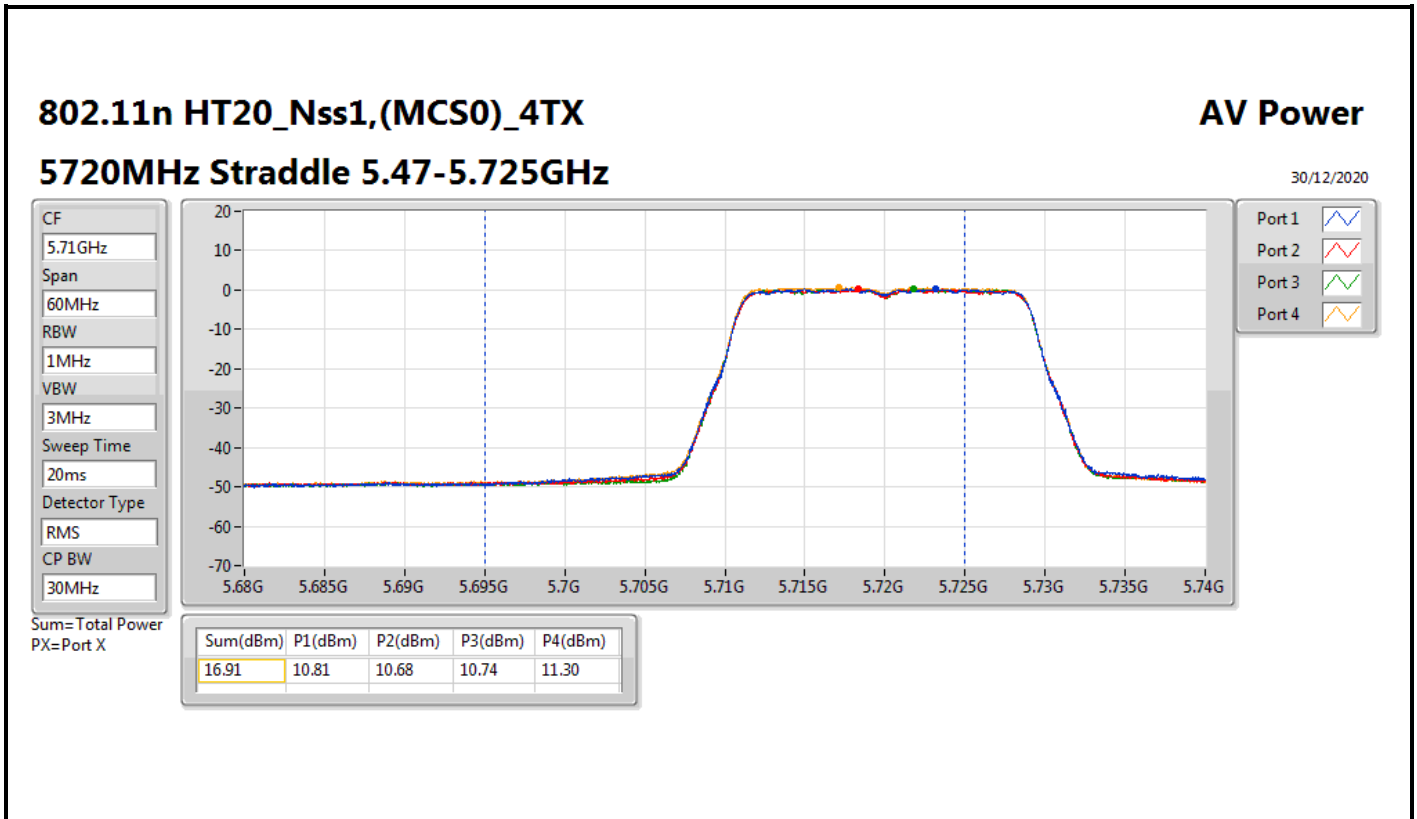
Average Power_Non-Beamforming_Radio 2

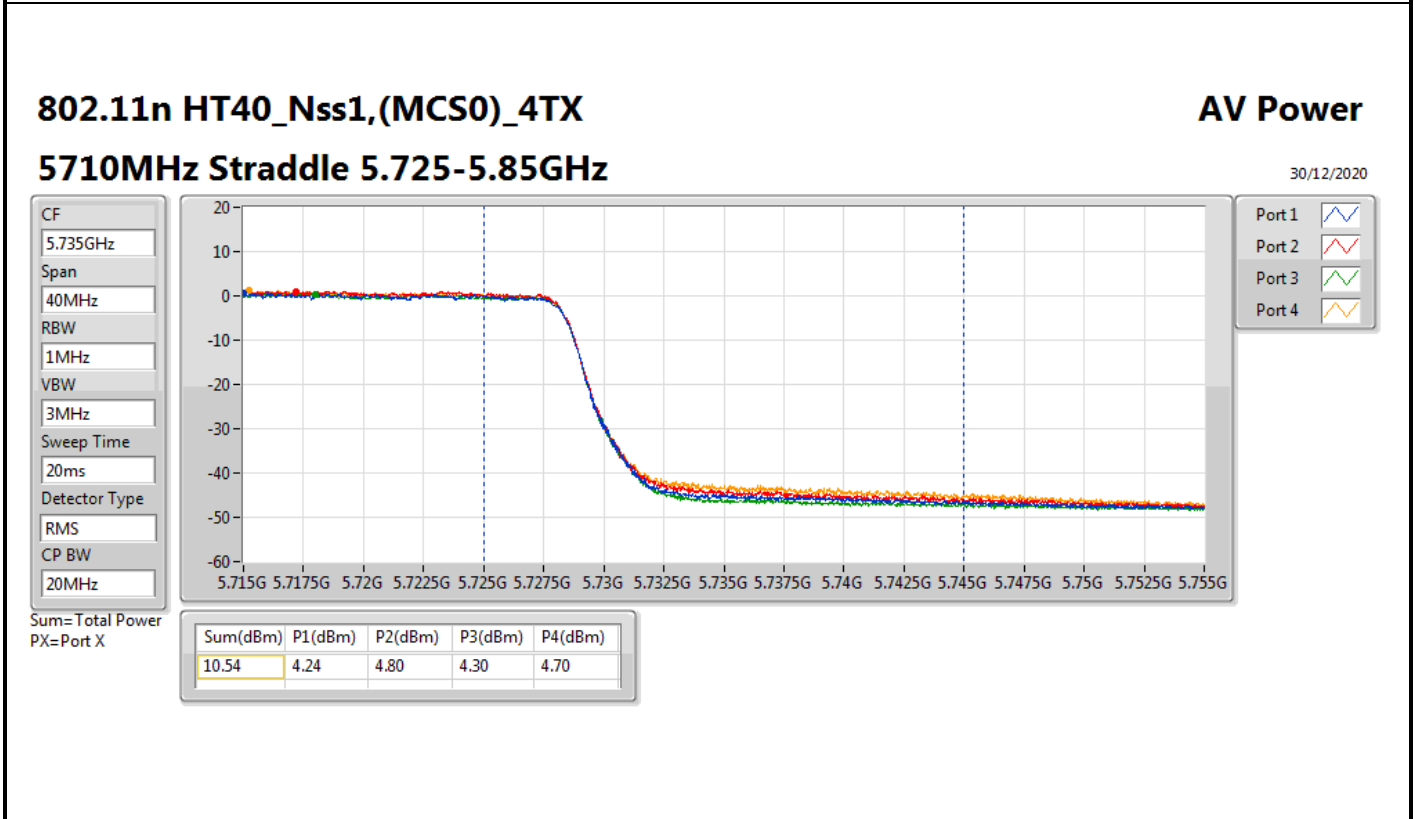
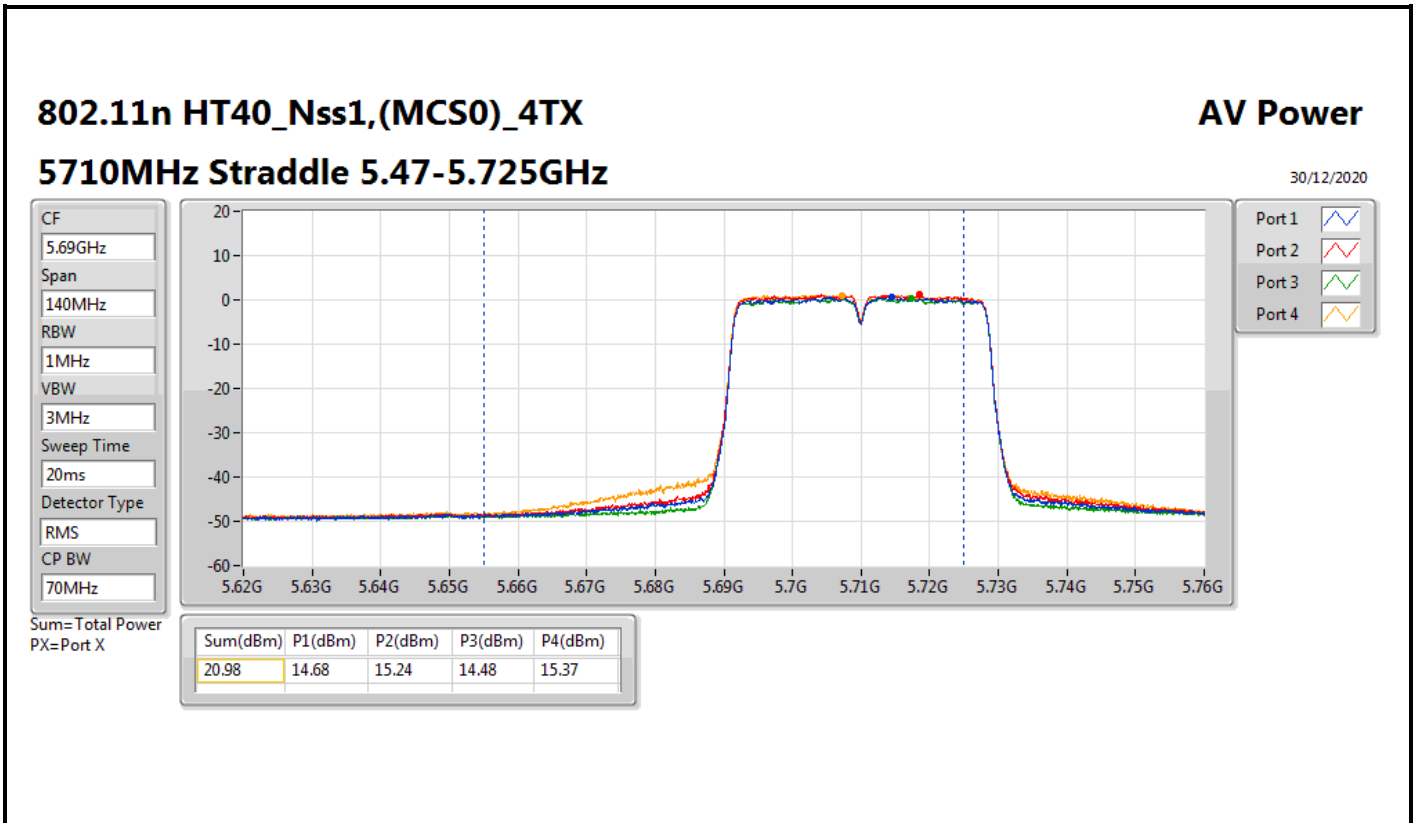
Appendix B.2

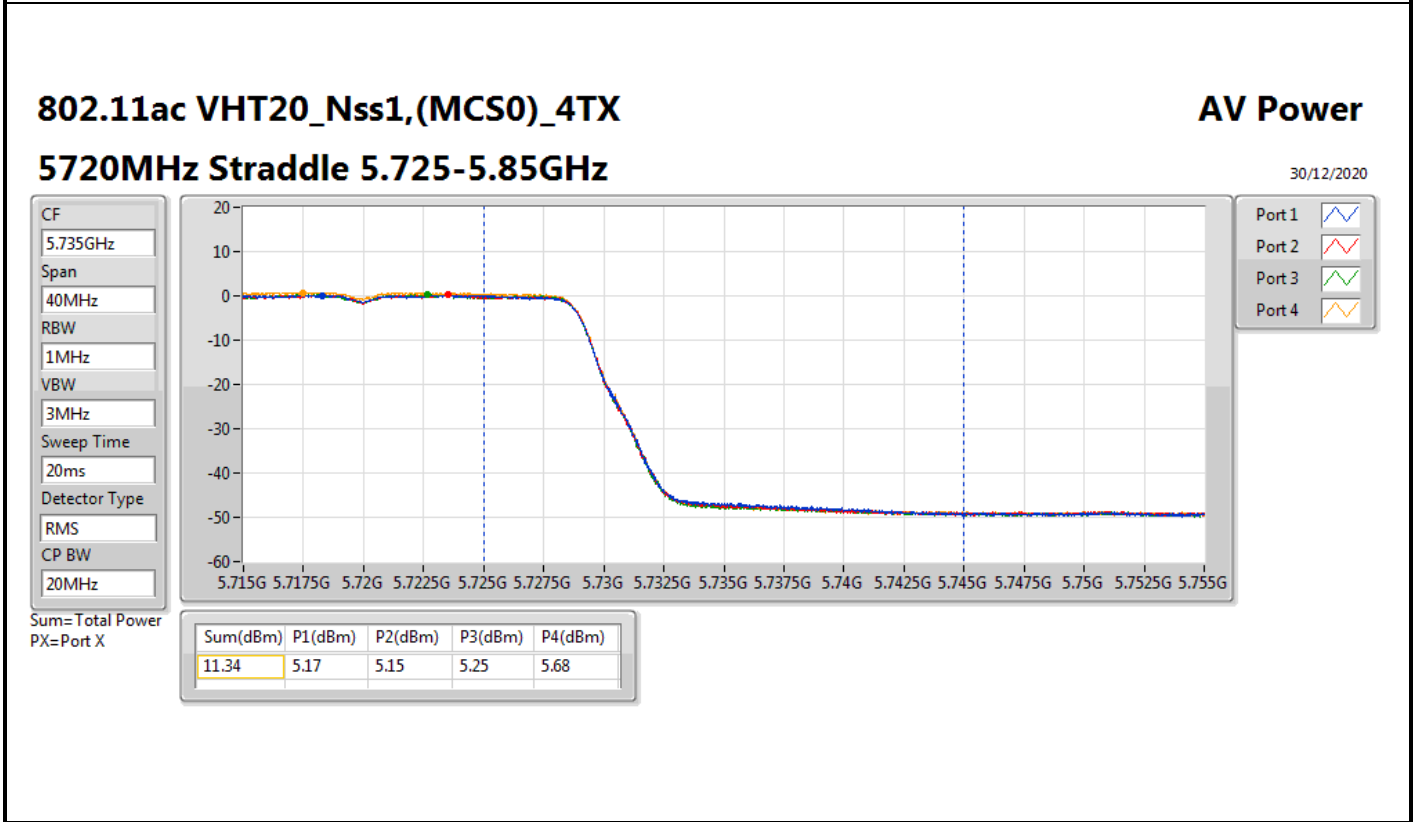
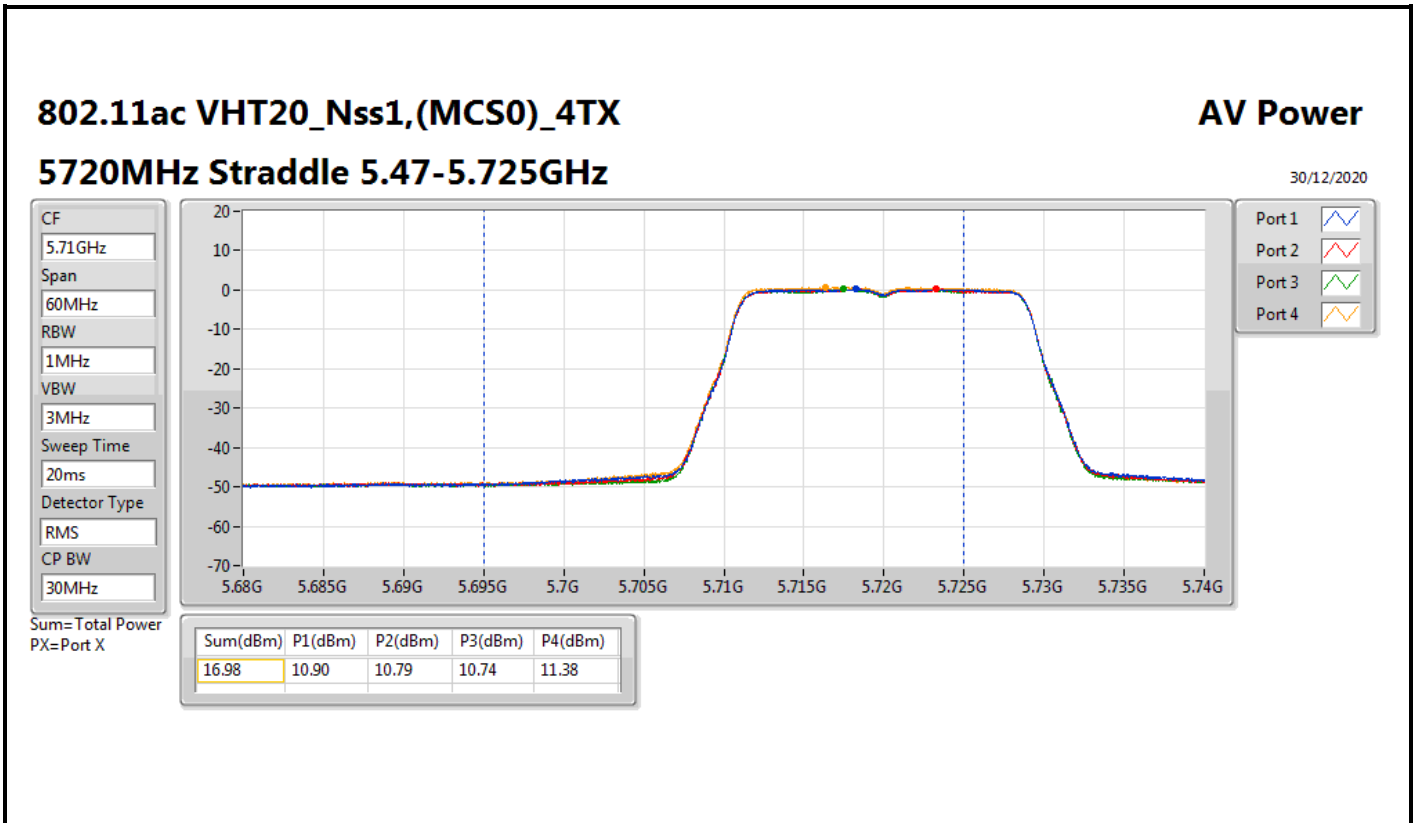
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
5300MHz	Pass	5.40	12.21	13.06	12.73	12.68	18.70	23.98	24.10	30.00
5320MHz	Pass	5.40	11.93	12.76	12.45	12.42	18.42	23.98	23.82	30.00
5500MHz	Pass	5.40	11.83	12.47	12.16	12.79	18.35	23.98	23.75	30.00
5580MHz	Pass	5.40	11.58	12.37	12.05	12.59	18.18	23.98	23.58	30.00
5700MHz	Pass	5.40	12.13	12.17	12.08	12.57	18.26	23.98	23.66	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.40	11.61	11.53	11.50	12.19	17.74	22.92	23.14	28.92
5720MHz Straddle 5.725-5.85GHz	Pass	5.40	6.39	6.32	6.19	6.78	12.45	30.00	17.85	36.00
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	5.40	15.21	15.77	15.44	15.57	21.52	23.98	26.92	30.00
5310MHz	Pass	5.40	15.75	15.06	16.07	15.24	21.57	23.98	26.97	30.00
5510MHz	Pass	5.40	15.13	15.42	15.05	15.35	21.26	23.98	26.66	30.00
5550MHz	Pass	5.40	15.56	15.85	15.31	15.74	21.64	23.98	27.04	30.00
5670MHz	Pass	5.40	15.17	15.49	14.91	15.80	21.38	23.98	26.78	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	5.40	15.26	15.53	14.89	15.99	21.46	23.98	26.86	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	5.40	5.46	5.87	5.17	5.89	11.63	30.00	17.03	36.00
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	5.40	14.33	14.43	14.17	14.44	20.36	23.98	25.76	30.00
5530MHz	Pass	5.40	14.62	14.88	14.40	14.90	20.73	23.98	26.13	30.00
5610MHz	Pass	5.40	17.71	17.58	17.20	17.79	23.60	23.98	29.00	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	5.40	17.89	17.87	17.34	17.99	23.80	23.98	29.20	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	5.40	4.47	4.50	3.95	4.21	10.31	30.00	15.71	36.00
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.40	10.96	10.92	10.84	11.14	16.99	30.00	22.39	36.00
5250MHz Straddle 5.25-5.35GHz	Pass	5.40	10.70	11.04	10.64	11.17	16.91	23.98	22.31	30.00
5570MHz	Pass	5.40	12.53	12.50	12.70	12.88	18.68	23.98	24.08	30.00

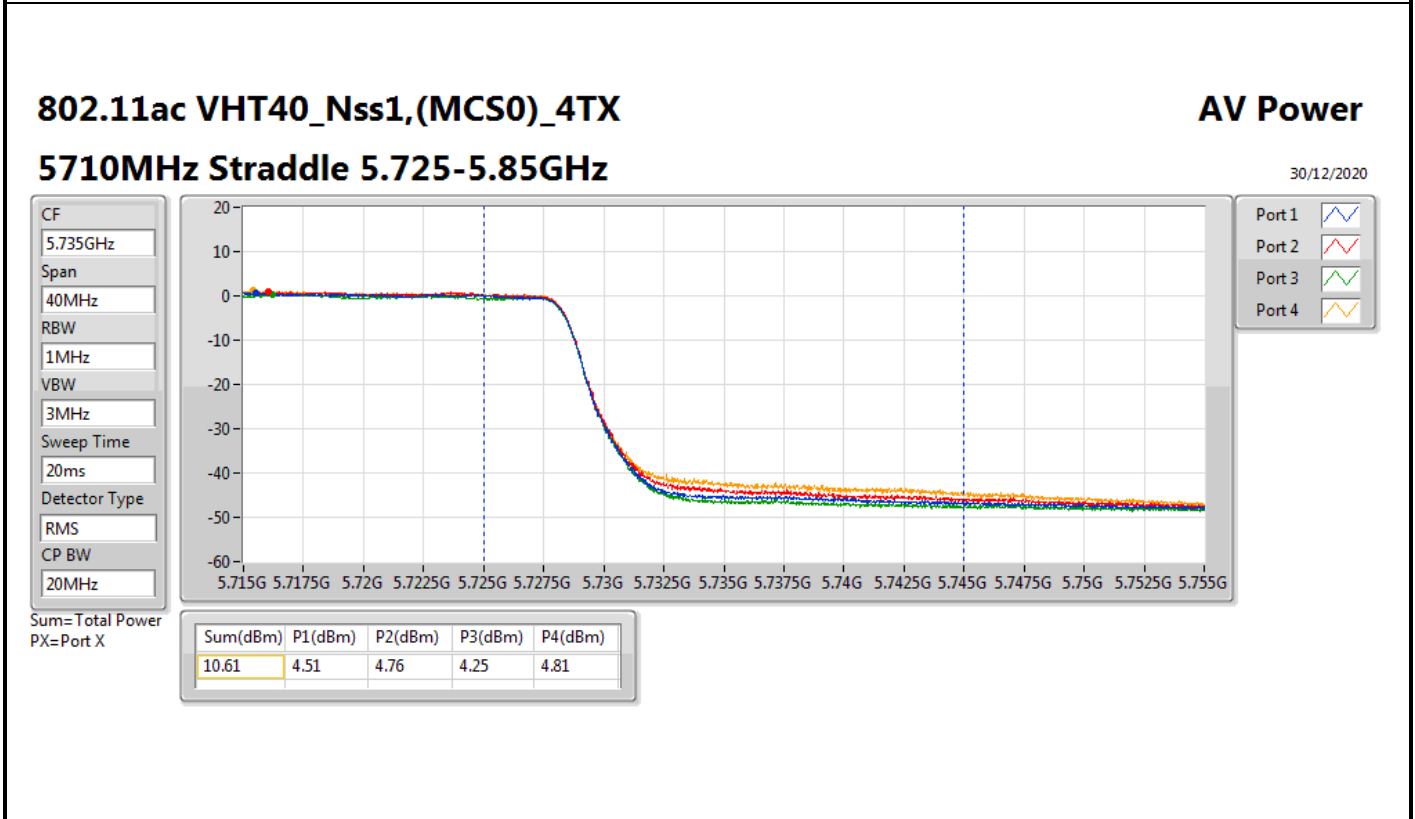
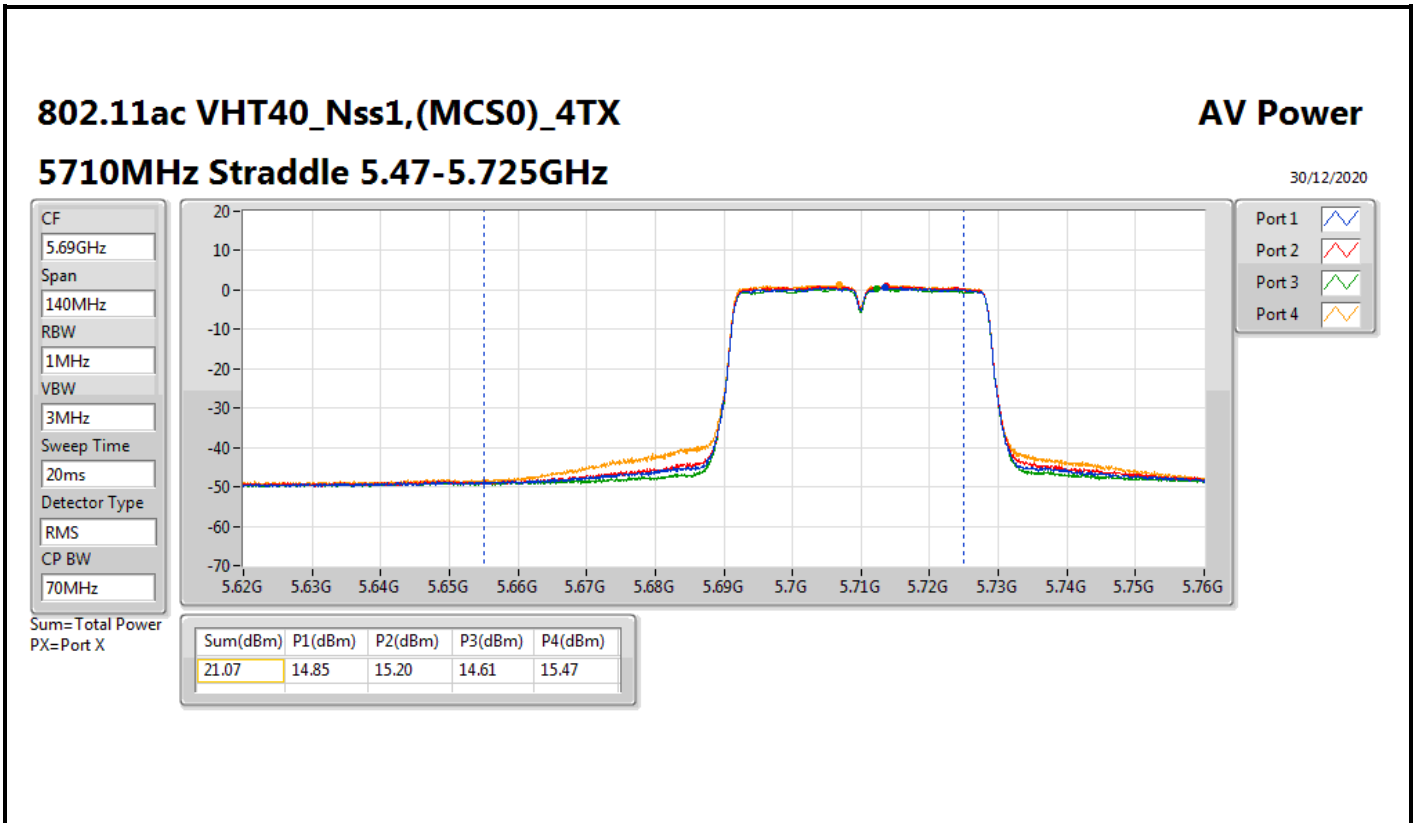
DG = Directional Gain; Port X = Port X output power











802.11ac VHT80_Nss1,(MCS0)_4TX

AV Power

5690MHz Straddle 5.47-5.725GHz

30/12/2020

CF
5.65GHz

Span
300MHz

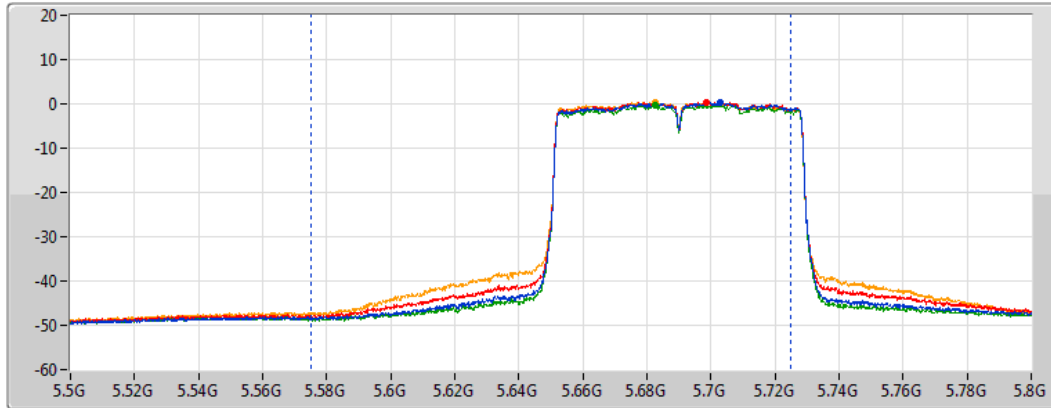
RBW
1MHz


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)
23.53	17.54	17.69	17.04	17.75

802.11ac VHT80_Nss1,(MCS0)_4TX

AV Power

5690MHz Straddle 5.725-5.85GHz

30/12/2020

CF
5.735GHz

Span
40MHz

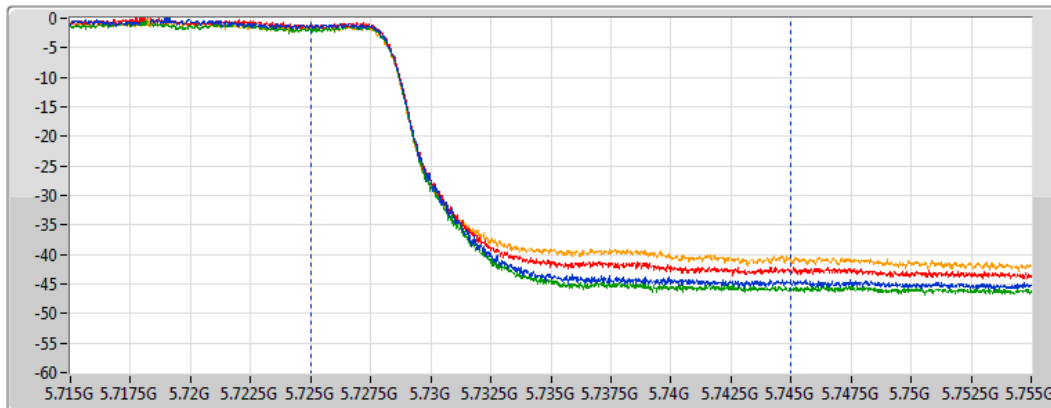
RBW
1MHz


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)
9.36	3.48	3.64	3.08	3.13

802.11ac VHT160_Nss1,(MCS0)_4TX

AV Power

5250MHz Straddle 5.15-5.25GHz

30/12/2020

CF
5.17GHz

Span
320MHz

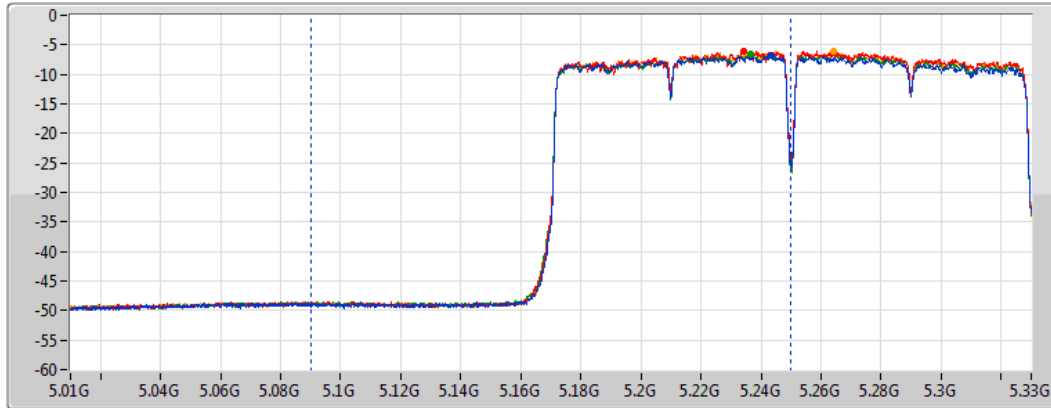
RBW
1MHz


VBW
3MHz


Sweep Time
20ms


Detector Type
RMS


CP BW
160MHz



Port 1 

Port 2 

Port 3 

Port 4 

Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
16.65	10.39	10.83	10.48	10.79

802.11ac VHT160_Nss1,(MCS0)_4TX

AV Power

5250MHz Straddle 5.25-5.35GHz

30/12/2020

CF
5.33GHz

Span
320MHz

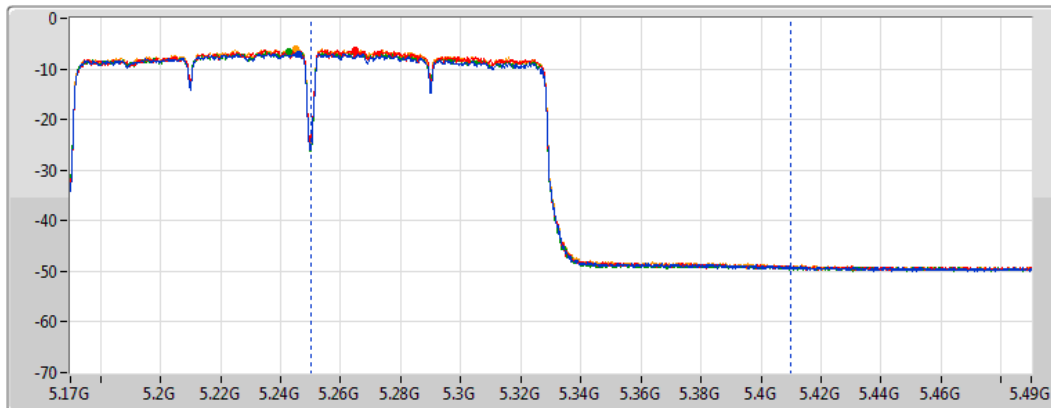
RBW
1MHz


VBW
3MHz


Sweep Time
20ms


Detector Type
RMS


CP BW
160MHz



Port 1 

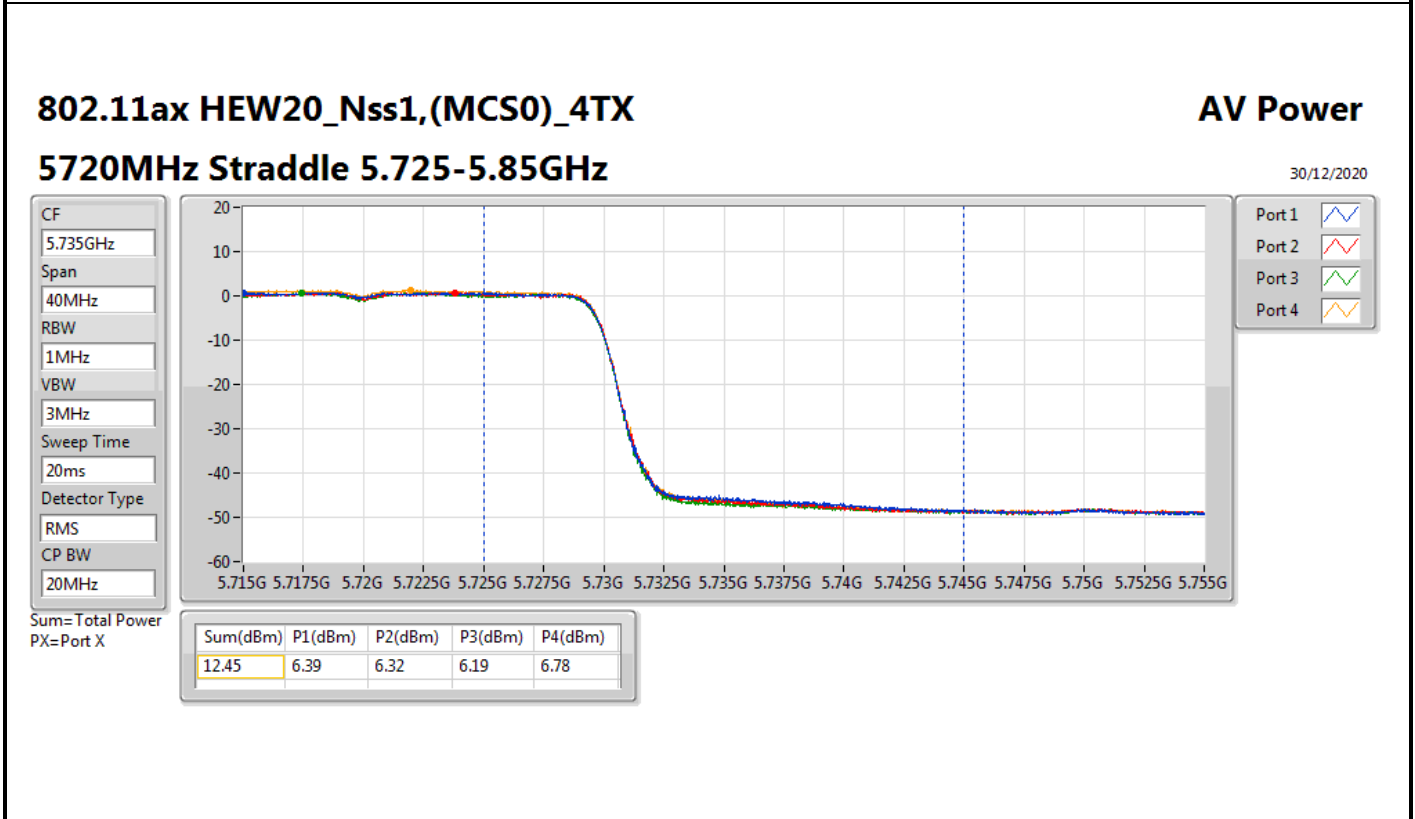
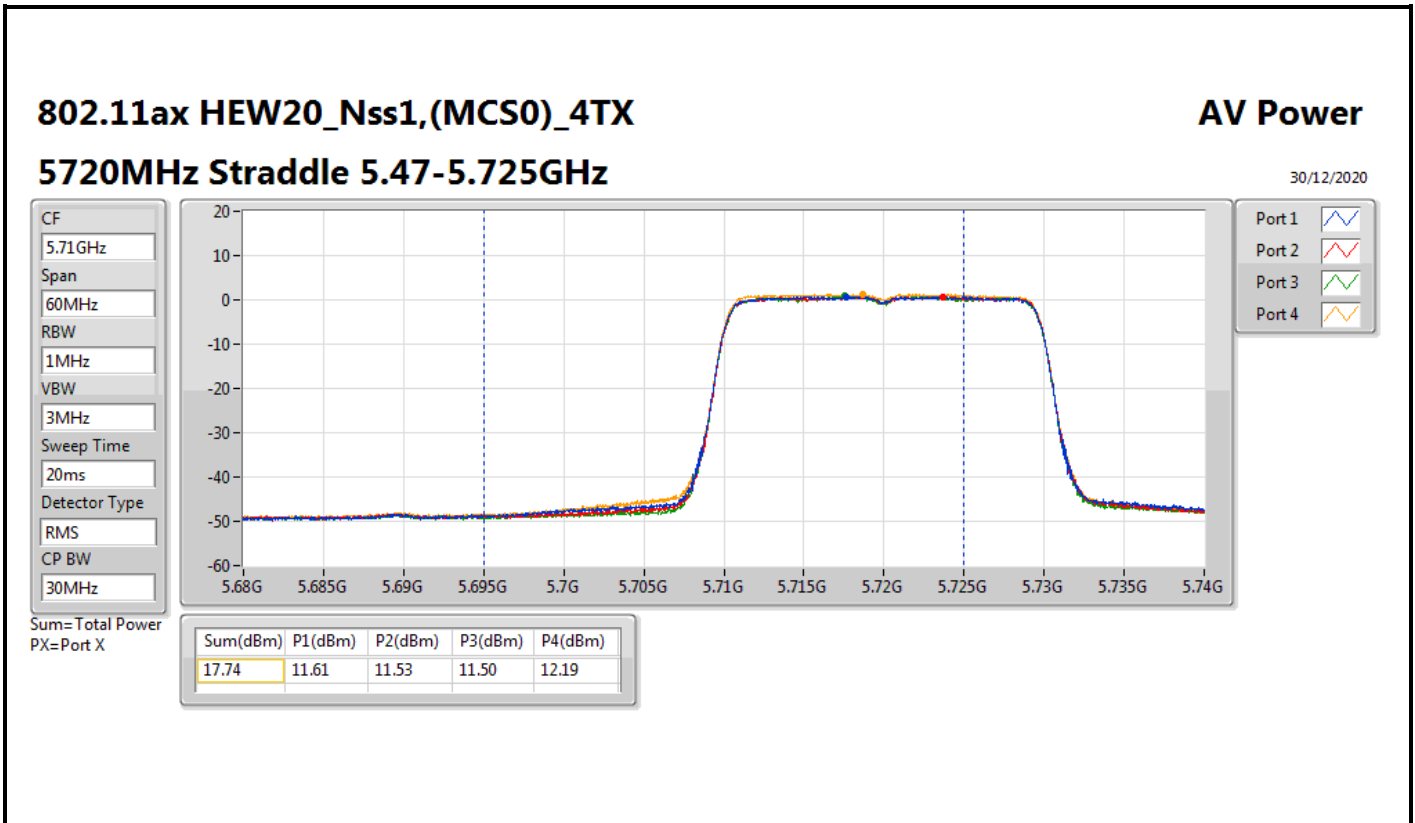
Port 2 

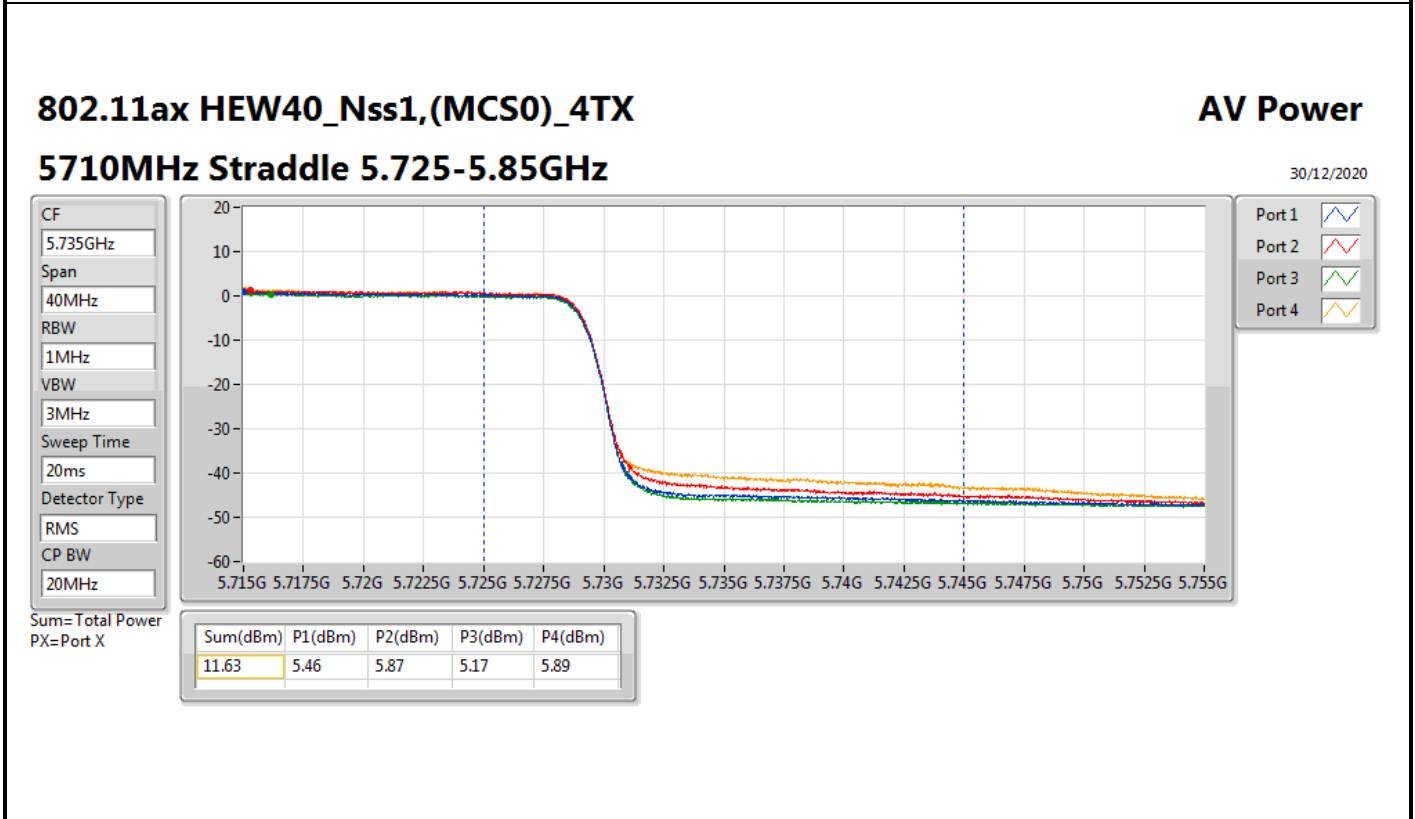
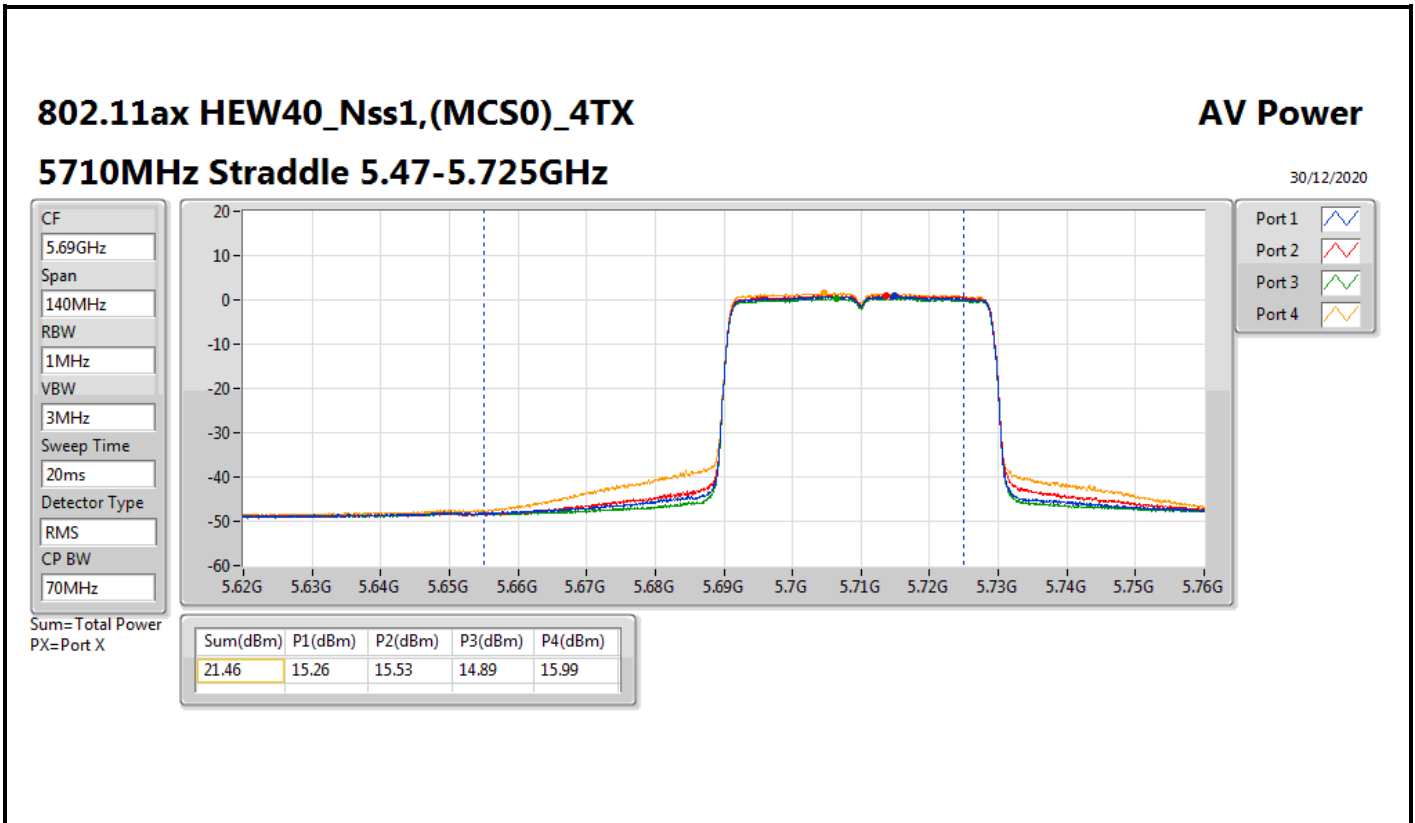
Port 3 

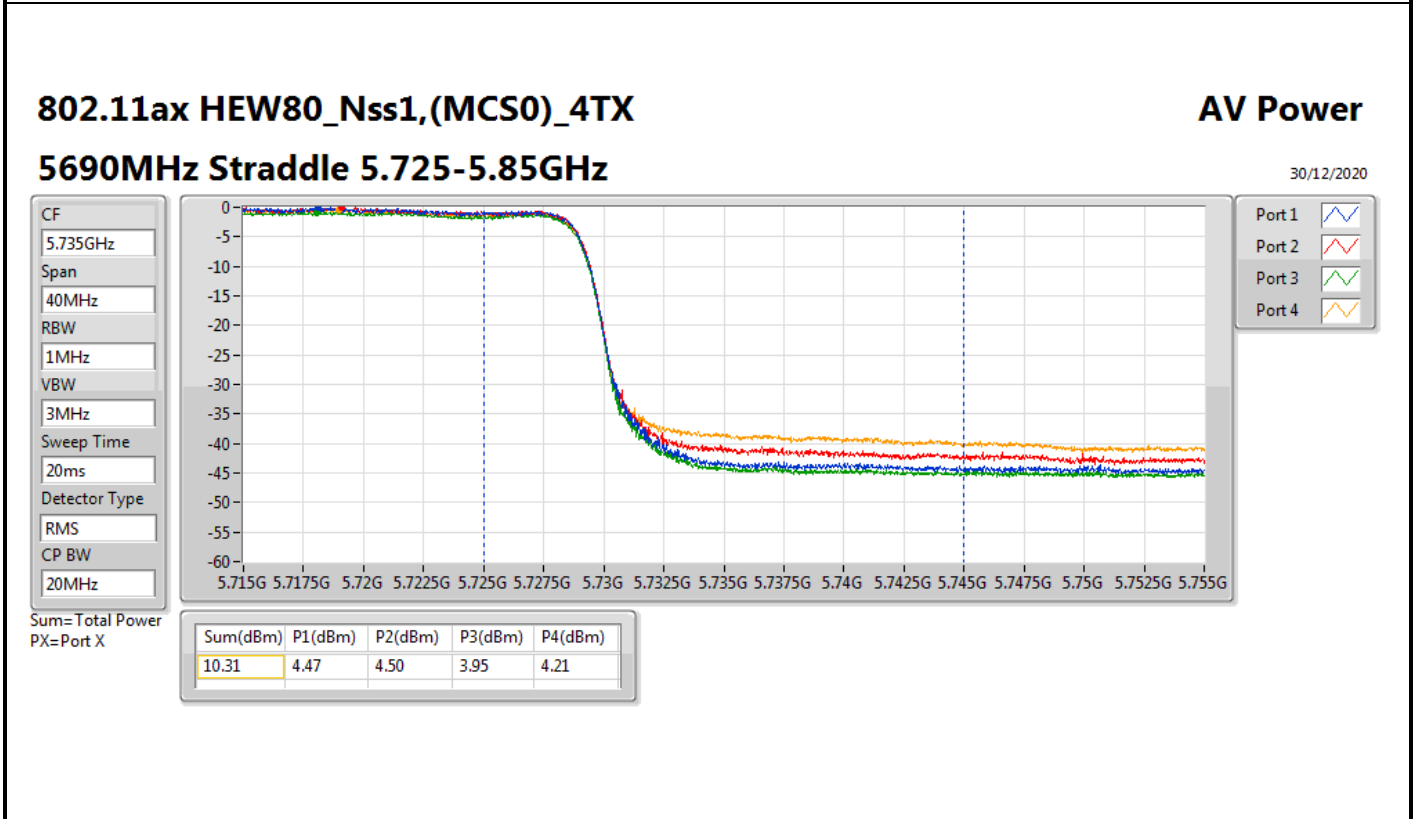
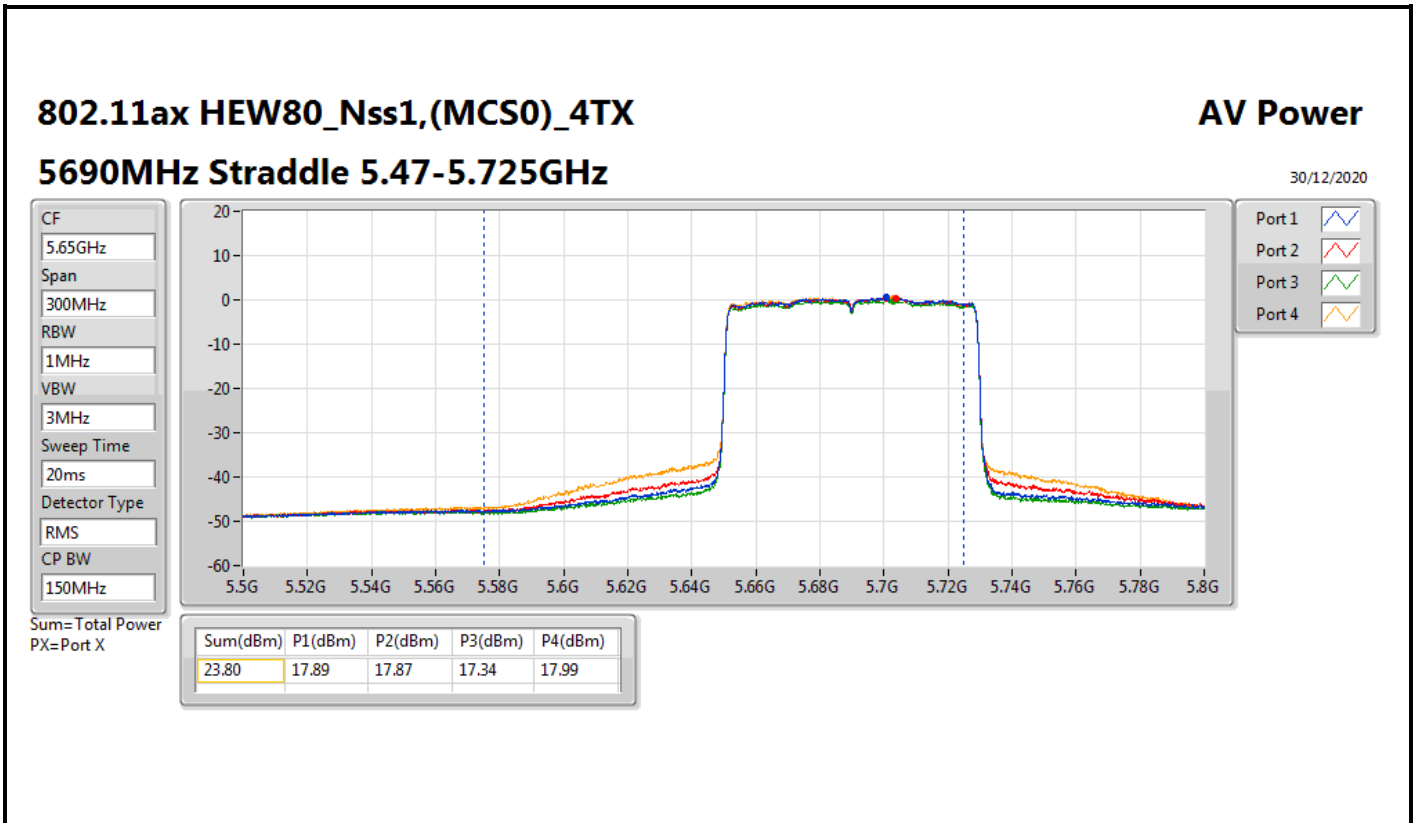
Port 4 

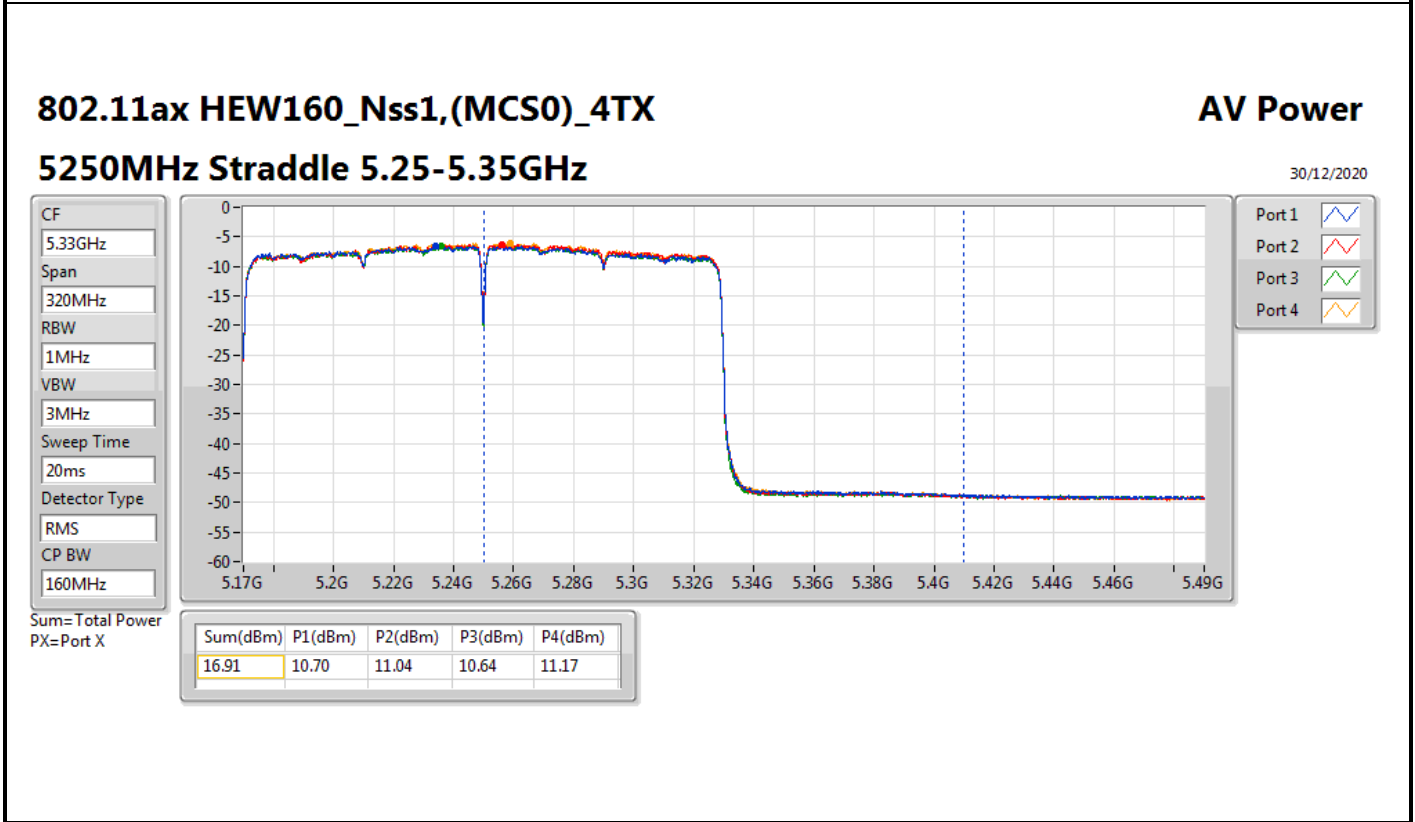
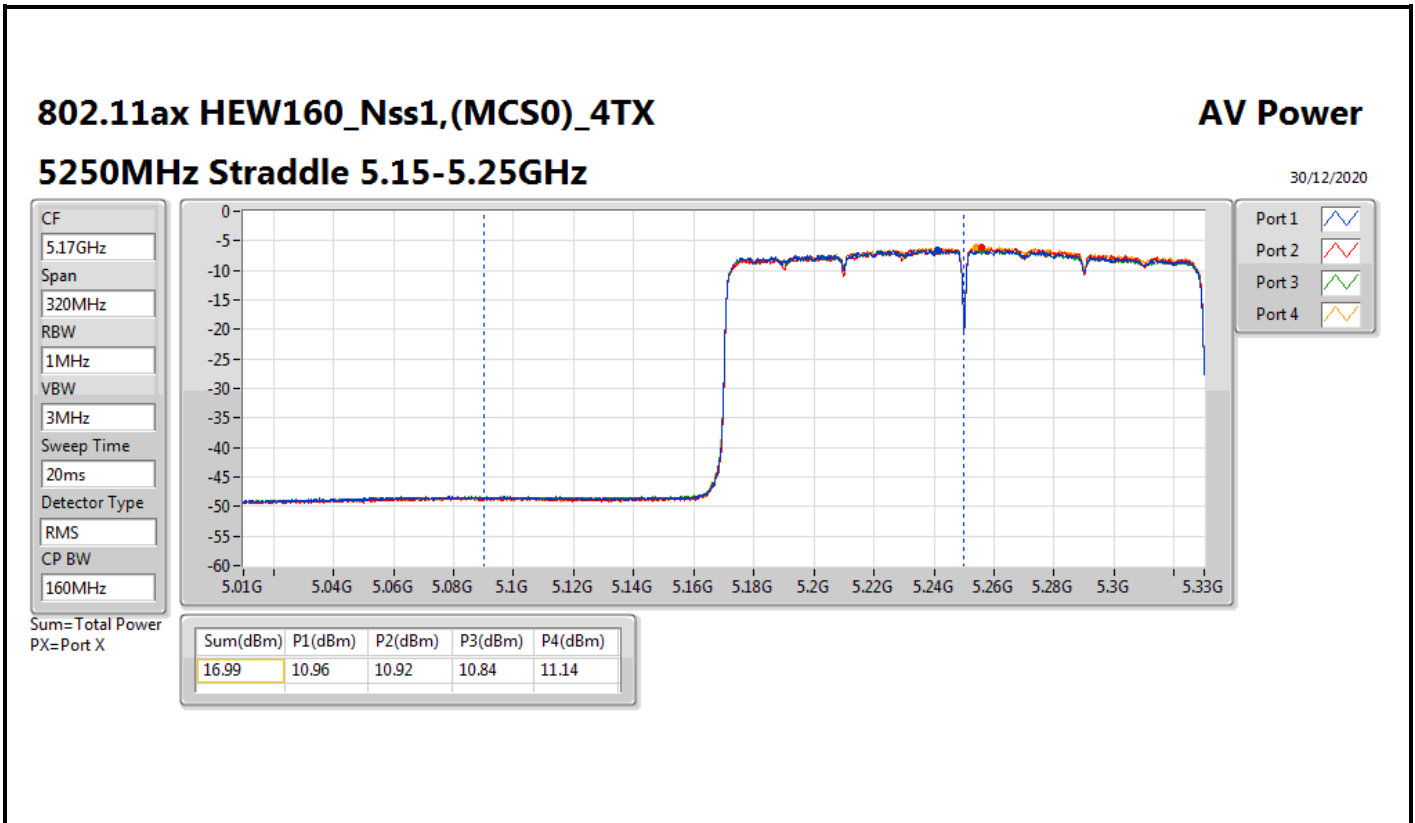
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
16.56	10.03	10.76	10.44	10.88











Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.25-5.35GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	20.55	0.11350	26.75	0.47315
802.11n HT20_Nss1,(MCS0)_2TX	21.10	0.12882	27.30	0.53703
802.11n HT40_Nss1,(MCS0)_2TX	21.80	0.15136	28.00	0.63096
802.11ac VHT20_Nss1,(MCS0)_2TX	21.10	0.12882	27.30	0.53703
802.11ac VHT40_Nss1,(MCS0)_2TX	21.90	0.15488	28.10	0.64565
802.11ac VHT80_Nss1,(MCS0)_2TX	17.48	0.05598	23.68	0.23335
802.11ax HEW20_Nss1,(MCS0)_2TX	21.32	0.13552	27.52	0.56494
802.11ax HEW40_Nss1,(MCS0)_2TX	21.92	0.15560	28.12	0.64863
802.11ax HEW80_Nss1,(MCS0)_2TX	17.74	0.05943	23.94	0.24774
5.47-5.725GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	20.06	0.10139	26.26	0.42267
802.11n HT20_Nss1,(MCS0)_2TX	21.18	0.13122	27.38	0.54702
802.11n HT40_Nss1,(MCS0)_2TX	22.94	0.19679	29.14	0.82035
802.11ac VHT20_Nss1,(MCS0)_2TX	21.29	0.13459	27.49	0.56105
802.11ac VHT40_Nss1,(MCS0)_2TX	23.06	0.20230	29.26	0.84333
802.11ac VHT80_Nss1,(MCS0)_2TX	23.15	0.20654	29.35	0.86099
802.11ax HEW20_Nss1,(MCS0)_2TX	21.37	0.13709	27.57	0.57148
802.11ax HEW40_Nss1,(MCS0)_2TX	23.18	0.20797	29.38	0.86696
802.11ax HEW80_Nss1,(MCS0)_2TX	23.27	0.21232	29.47	0.88512
5.725-5.85GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	13.64	0.02312	19.84	0.09638
802.11n HT20_Nss1,(MCS0)_2TX	14.25	0.02661	20.45	0.11092
802.11n HT40_Nss1,(MCS0)_2TX	12.59	0.01816	18.79	0.07568
802.11ac VHT20_Nss1,(MCS0)_2TX	14.30	0.02692	20.50	0.11220
802.11ac VHT40_Nss1,(MCS0)_2TX	12.69	0.01858	18.89	0.07745
802.11ac VHT80_Nss1,(MCS0)_2TX	9.07	0.00807	15.27	0.03365
802.11ax HEW20_Nss1,(MCS0)_2TX	14.90	0.03090	21.10	0.12882
802.11ax HEW40_Nss1,(MCS0)_2TX	13.36	0.02168	19.56	0.09036
802.11ax HEW80_Nss1,(MCS0)_2TX	9.88	0.00973	16.08	0.04055



Average Power_Non-Beamforming_Radio 3

Appendix B.3

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5260MHz	Pass	6.20	17.34	17.73	20.55	23.78	26.75	30.00
5300MHz	Pass	6.20	15.82	16.29	19.07	23.78	25.27	30.00
5320MHz	Pass	6.20	15.88	16.34	19.13	23.78	25.33	30.00
5500MHz	Pass	6.20	14.67	15.65	18.20	23.78	24.40	30.00
5580MHz	Pass	6.20	16.73	17.34	20.06	23.78	26.26	30.00
5700MHz	Pass	6.20	14.50	15.87	18.25	23.78	24.45	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	6.20	16.27	17.47	19.92	22.73	26.12	28.93
5720MHz Straddle 5.725-5.85GHz	Pass	6.20	9.97	11.21	13.64	29.80	19.84	36.00
802.11n HT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5260MHz	Pass	6.20	17.78	18.37	21.10	23.78	27.30	30.00
5300MHz	Pass	6.20	17.17	17.41	20.30	23.78	26.50	30.00
5320MHz	Pass	6.20	16.51	17.02	19.78	23.78	25.98	30.00
5500MHz	Pass	6.20	16.62	17.14	19.90	23.78	26.10	30.00
5580MHz	Pass	6.20	17.59	18.68	21.18	23.78	27.38	30.00
5700MHz	Pass	6.20	12.78	14.12	16.51	23.78	22.71	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	6.20	16.18	17.50	19.90	22.76	26.10	28.96
5720MHz Straddle 5.725-5.85GHz	Pass	6.20	10.56	11.82	14.25	29.80	20.45	36.00
802.11n HT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5270MHz	Pass	6.20	18.51	19.05	21.80	23.78	28.00	30.00
5310MHz	Pass	6.20	15.73	16.00	18.88	23.78	25.08	30.00
5510MHz	Pass	6.20	15.49	16.10	18.82	23.78	25.02	30.00
5550MHz	Pass	6.20	19.02	19.74	22.41	23.78	28.61	30.00
5670MHz	Pass	6.20	15.79	17.10	19.50	23.78	25.70	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	6.20	19.87	19.98	22.94	23.78	29.14	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	6.20	9.24	9.90	12.59	29.80	18.79	36.00
802.11ac VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5260MHz	Pass	6.20	17.86	18.31	21.10	23.78	27.30	30.00
5300MHz	Pass	6.20	17.16	17.62	20.41	23.78	26.61	30.00
5320MHz	Pass	6.20	16.67	17.01	19.85	23.78	26.05	30.00
5500MHz	Pass	6.20	16.51	17.32	19.94	23.78	26.14	30.00
5580MHz	Pass	6.20	17.75	18.75	21.29	23.78	27.49	30.00
5700MHz	Pass	6.20	12.73	14.26	16.57	23.78	22.77	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	6.20	16.22	17.54	19.94	22.78	26.14	28.98
5720MHz Straddle 5.725-5.85GHz	Pass	6.20	10.55	11.92	14.30	29.80	20.50	36.00
802.11ac VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5270MHz	Pass	6.20	18.67	19.09	21.90	23.78	28.10	30.00
5310MHz	Pass	6.20	15.56	15.95	18.77	23.78	24.97	30.00
5510MHz	Pass	6.20	15.41	16.23	18.85	23.78	25.05	30.00
5550MHz	Pass	6.20	19.18	19.95	22.59	23.78	28.79	30.00
5670MHz	Pass	6.20	16.89	16.99	19.95	23.78	26.15	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	6.20	20.03	20.07	23.06	23.78	29.26	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	6.20	9.34	9.99	12.69	29.80	18.89	36.00
802.11ac VHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5290MHz	Pass	6.20	14.09	14.81	17.48	23.78	23.68	30.00
5530MHz	Pass	6.20	15.36	16.28	18.85	23.78	25.05	30.00
5610MHz	Pass	6.20	17.07	18.01	20.58	23.78	26.78	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	6.20	19.44	20.74	23.15	23.78	29.35	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	6.20	5.01	6.90	9.07	29.80	15.27	36.00
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5260MHz	Pass	6.20	18.06	18.55	21.32	23.78	27.52	30.00
5300MHz	Pass	6.20	17.42	17.63	20.54	23.78	26.74	30.00
5320MHz	Pass	6.20	16.85	17.22	20.05	23.78	26.25	30.00
5500MHz	Pass	6.20	16.77	17.49	20.16	23.78	26.36	30.00
5580MHz	Pass	6.20	17.88	18.80	21.37	23.78	27.57	30.00



Average Power_Non-Beamforming_Radio 3

Appendix B.3

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
5700MHz	Pass	6.20	12.73	14.45	16.68	23.78	22.88	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	6.20	16.36	17.66	20.07	22.75	26.27	28.95
5720MHz Straddle 5.725-5.85GHz	Pass	6.20	11.20	12.48	14.90	29.80	21.10	36.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5270MHz	Pass	6.20	18.65	19.16	21.92	23.78	28.12	30.00
5310MHz	Pass	6.20	15.89	16.22	19.07	23.78	25.27	30.00
5510MHz	Pass	6.20	15.79	16.41	19.12	23.78	25.32	30.00
5550MHz	Pass	6.20	19.38	20.22	22.83	23.78	29.03	30.00
5670MHz	Pass	6.20	16.31	17.52	19.97	23.78	26.17	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	6.20	20.11	20.22	23.18	23.78	29.38	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	6.20	9.99	10.68	13.36	29.80	19.56	36.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5290MHz	Pass	6.20	14.39	15.05	17.74	23.78	23.94	30.00
5530MHz	Pass	6.20	15.65	16.40	19.05	23.78	25.25	30.00
5610MHz	Pass	6.20	17.21	18.30	20.80	23.78	27.00	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	6.20	19.58	20.85	23.27	23.78	29.47	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	6.20	5.80	7.72	9.88	29.80	16.08	36.00

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