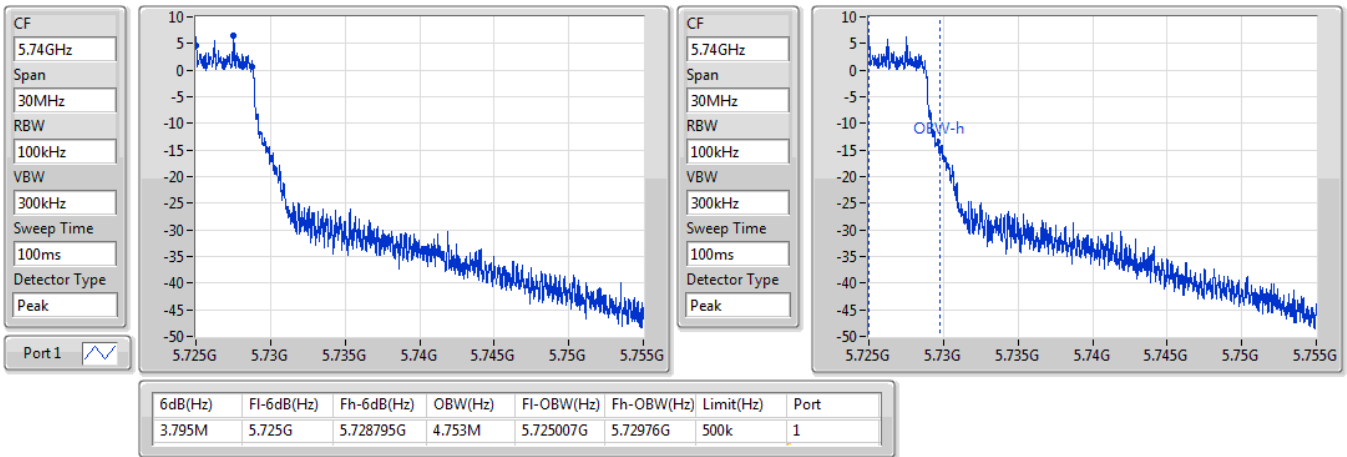
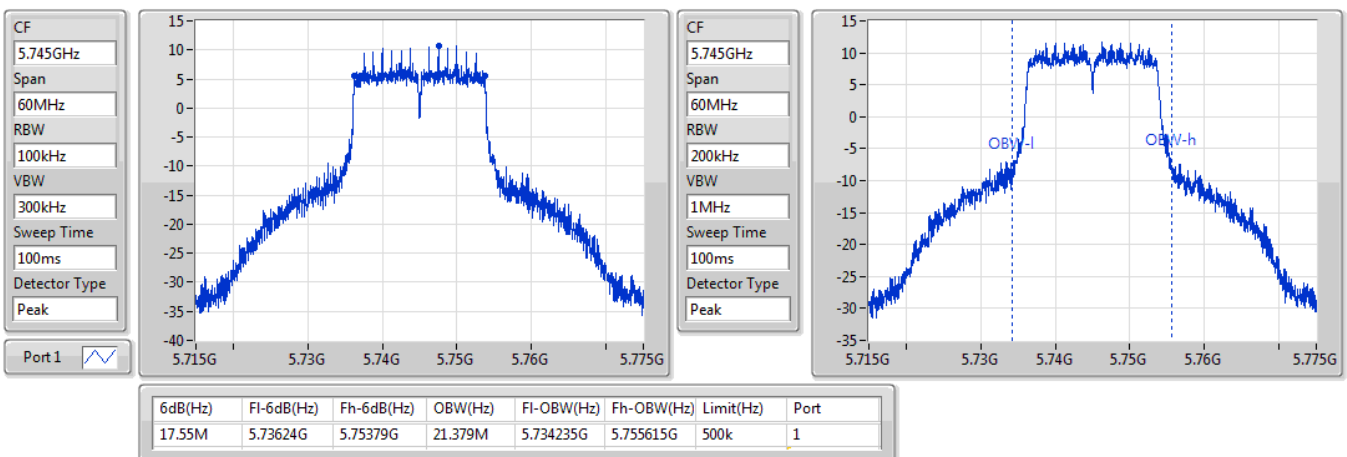


802.11ac VHT20_Nss1,(MCS0)_1TX
EBW
5720MHz Straddle 5.725-5.85GHz

13/02/2020

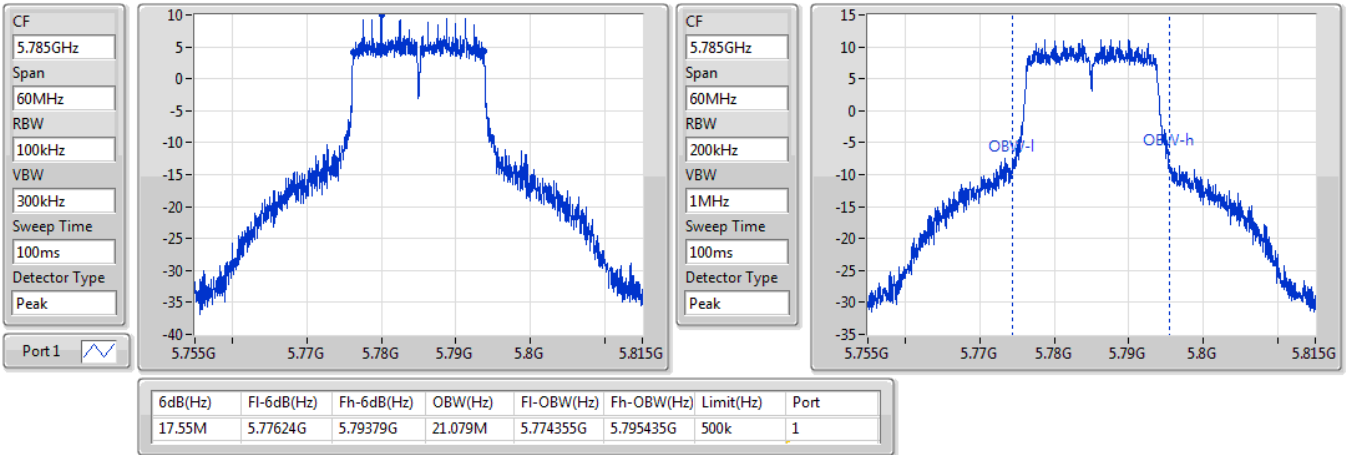

802.11ac VHT20_Nss1,(MCS0)_1TX
EBW
5745MHz

13/02/2020

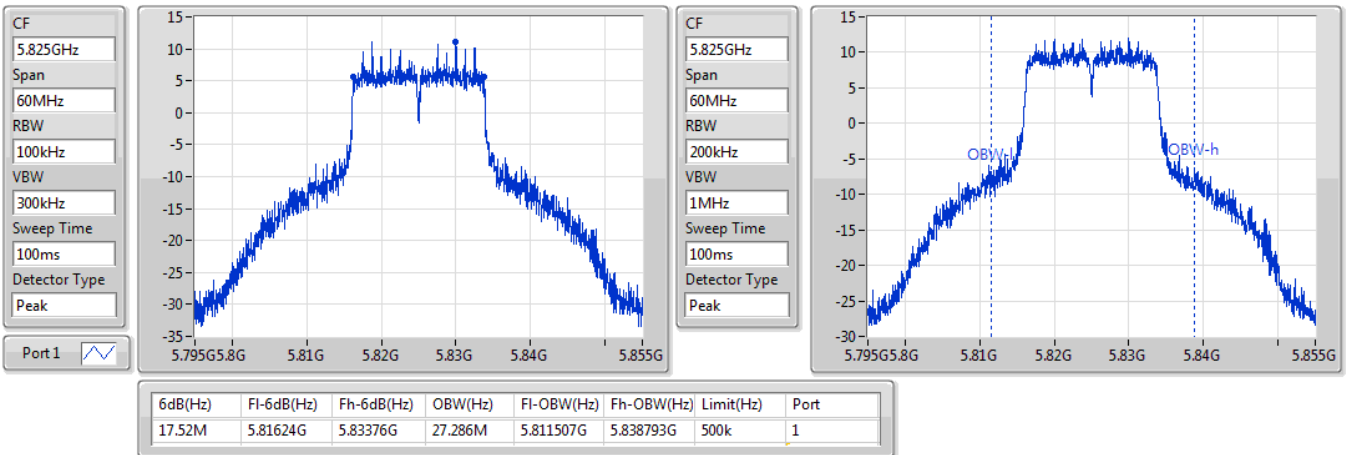


802.11ac VHT20_Nss1,(MCS0)_1TX
EBW
5785MHz

13/02/2020

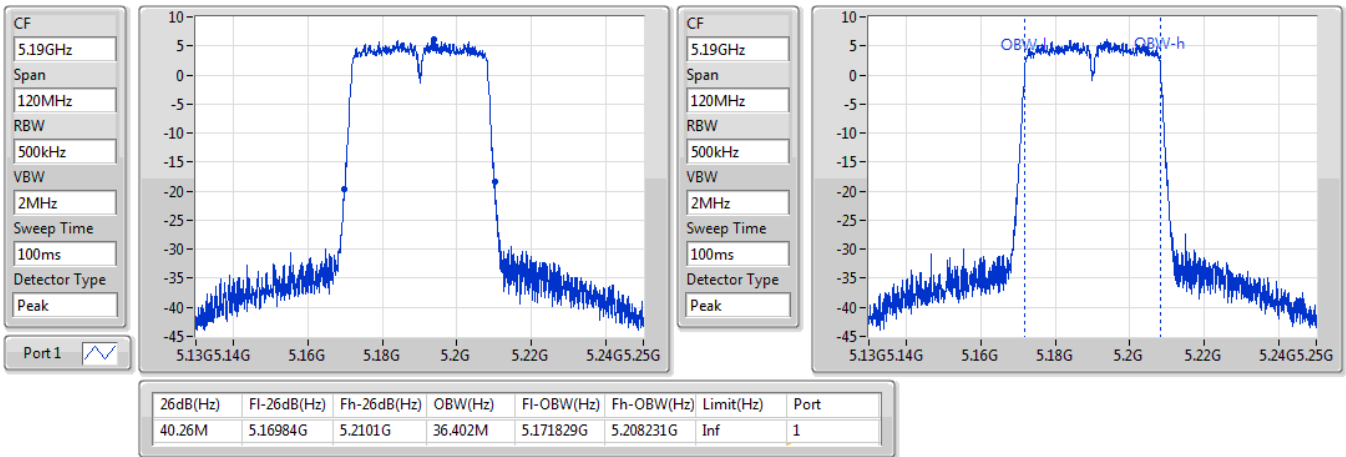

802.11ac VHT20_Nss1,(MCS0)_1TX
EBW
5825MHz

13/02/2020

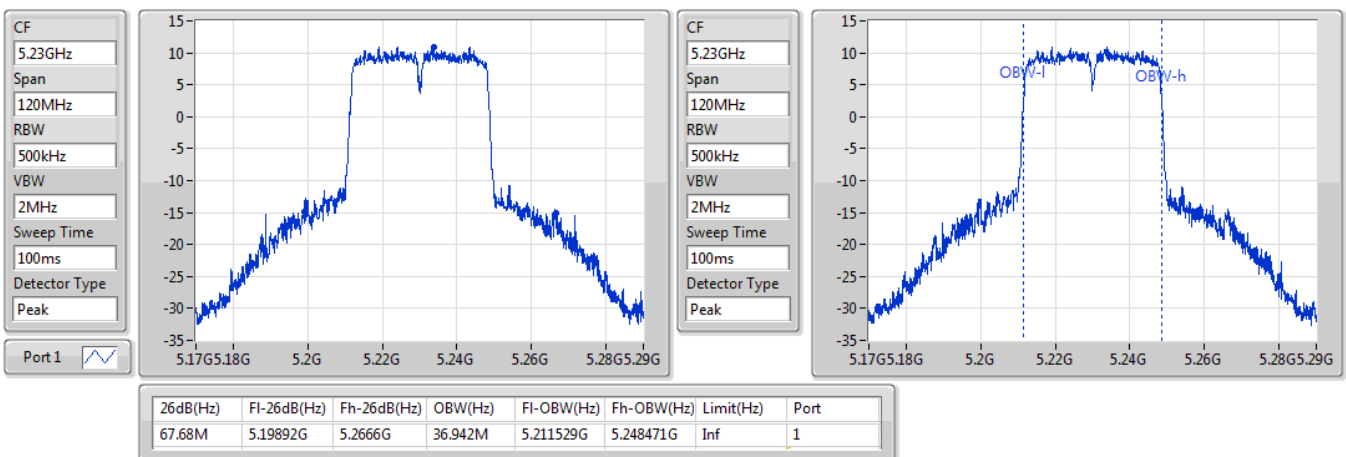


802.11ac VHT40_Nss1,(MCS0)_1TX
EBW
5190MHz

13/02/2020

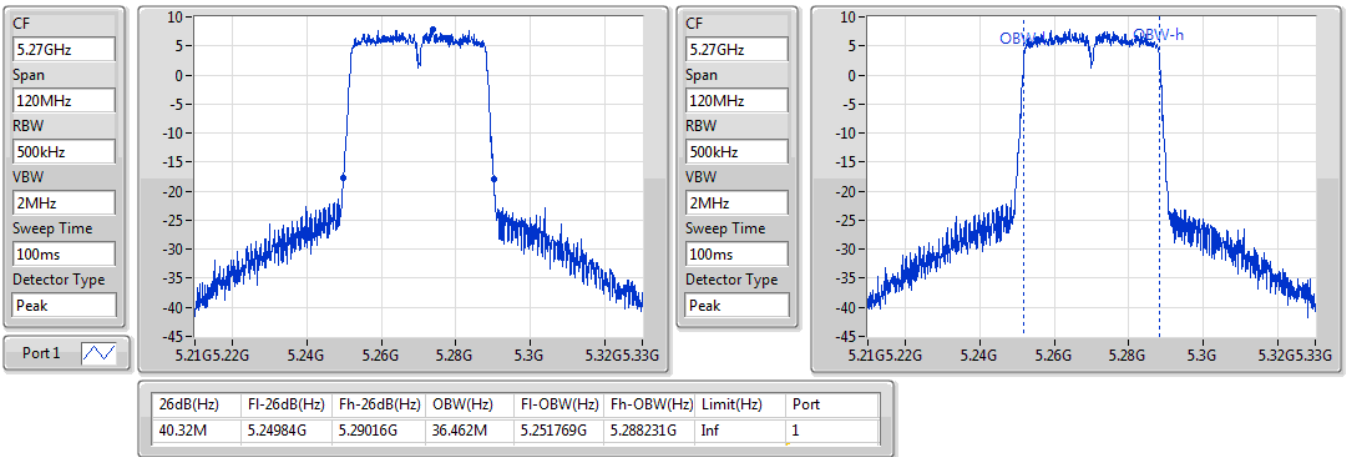

802.11ac VHT40_Nss1,(MCS0)_1TX
EBW
5230MHz

13/02/2020

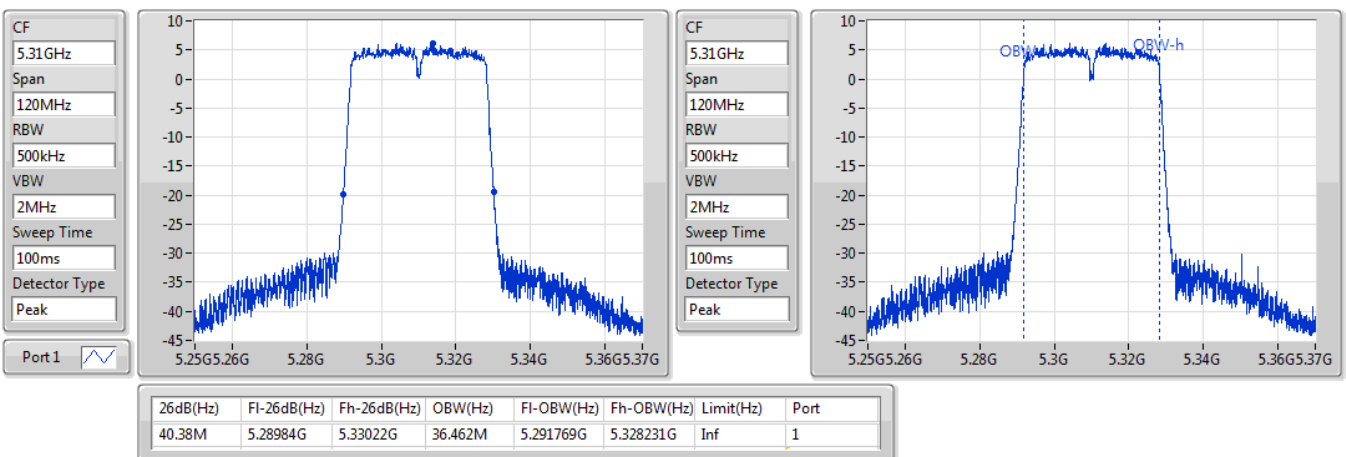


802.11ac VHT40_Nss1,(MCS0)_1TX
EBW
5270MHz

14/02/2020

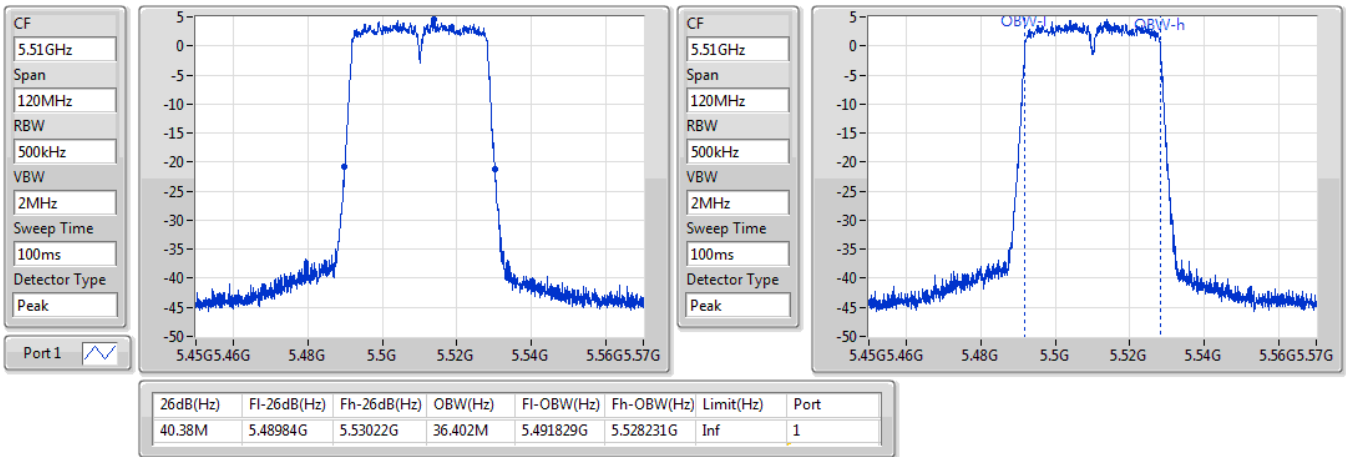

802.11ac VHT40_Nss1,(MCS0)_1TX
EBW
5310MHz

14/02/2020

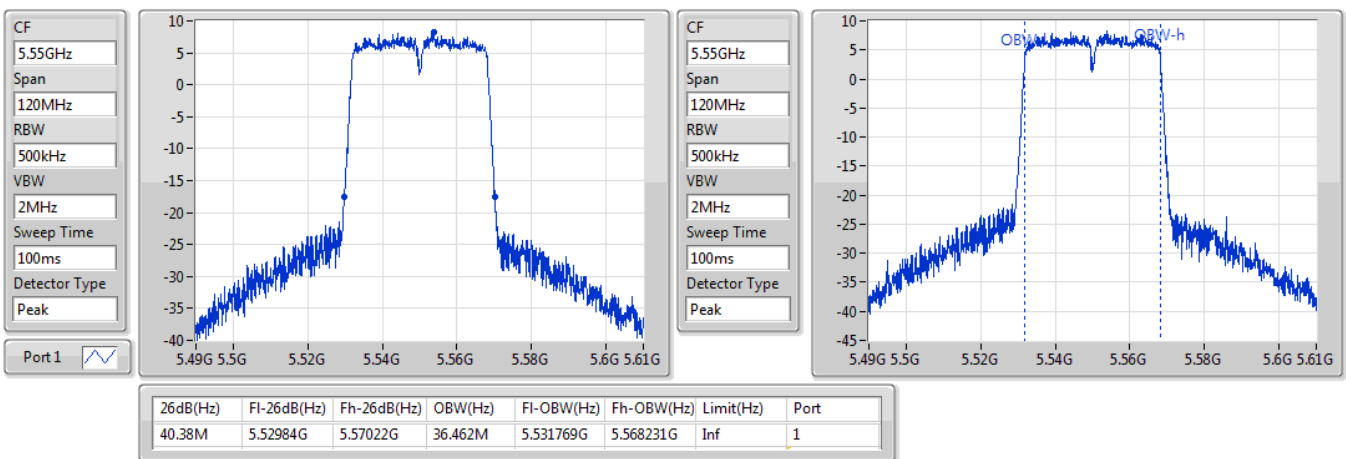


802.11ac VHT40_Nss1,(MCS0)_1TX
EBW
5510MHz

14/02/2020

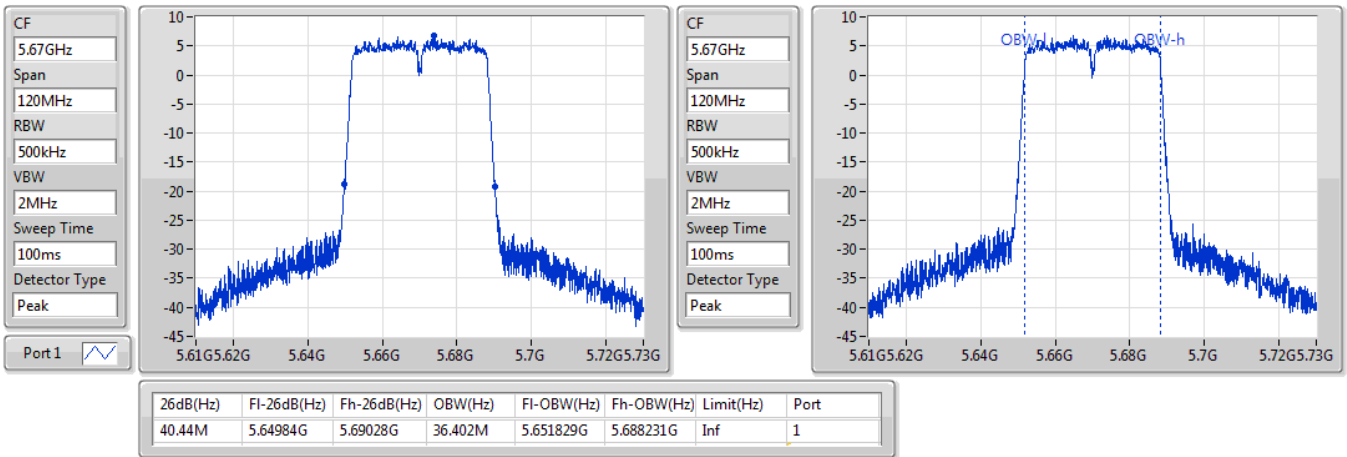

802.11ac VHT40_Nss1,(MCS0)_1TX
EBW
5550MHz

14/02/2020

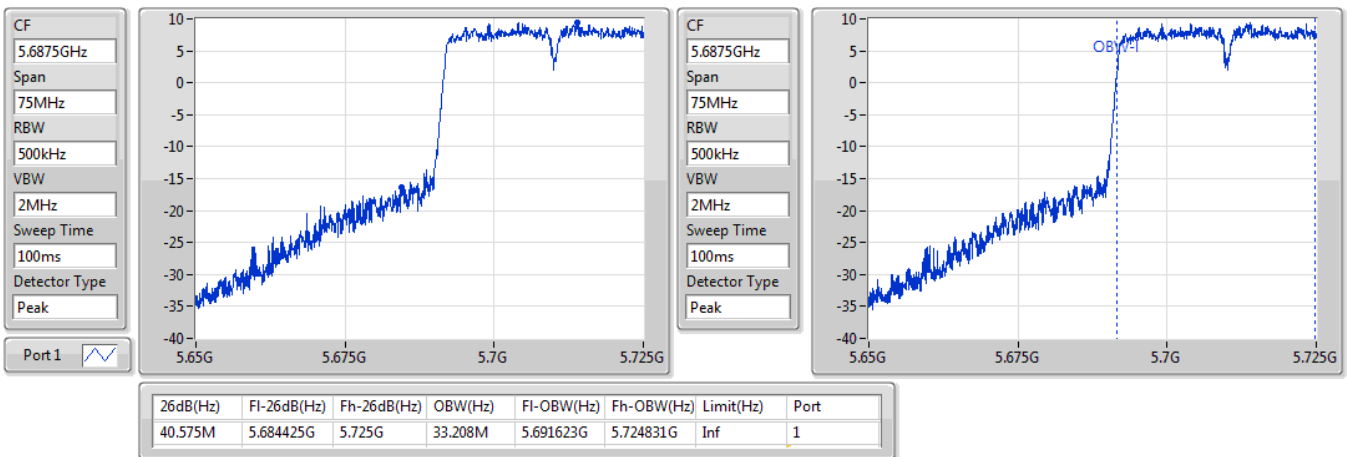


802.11ac VHT40_Nss1,(MCS0)_1TX
EBW
5670MHz

14/02/2020

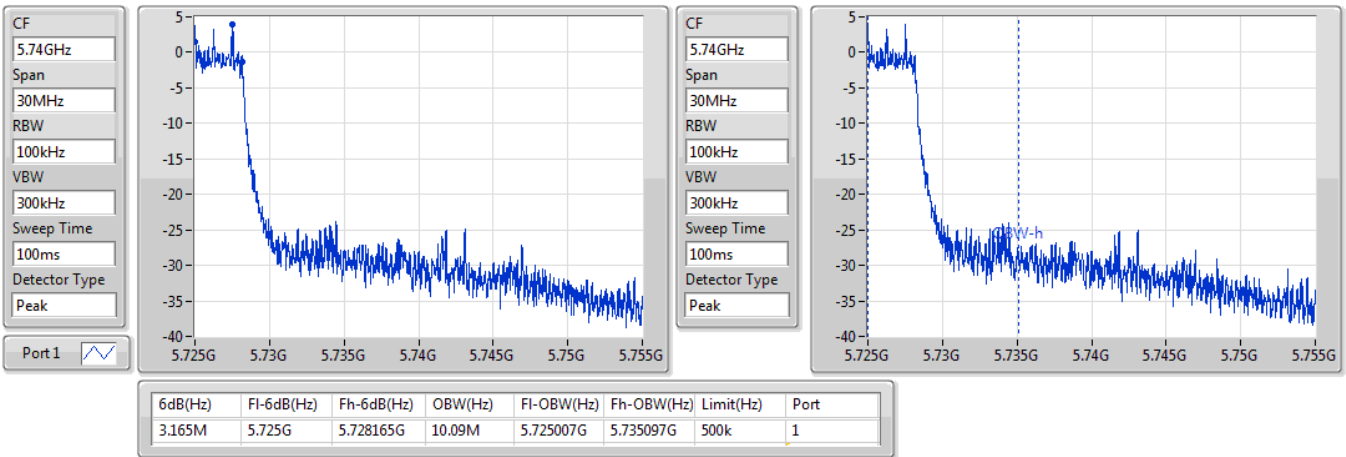

802.11ac VHT40_Nss1,(MCS0)_1TX
EBW
5710MHz Straddle 5.47-5.725GHz

14/02/2020

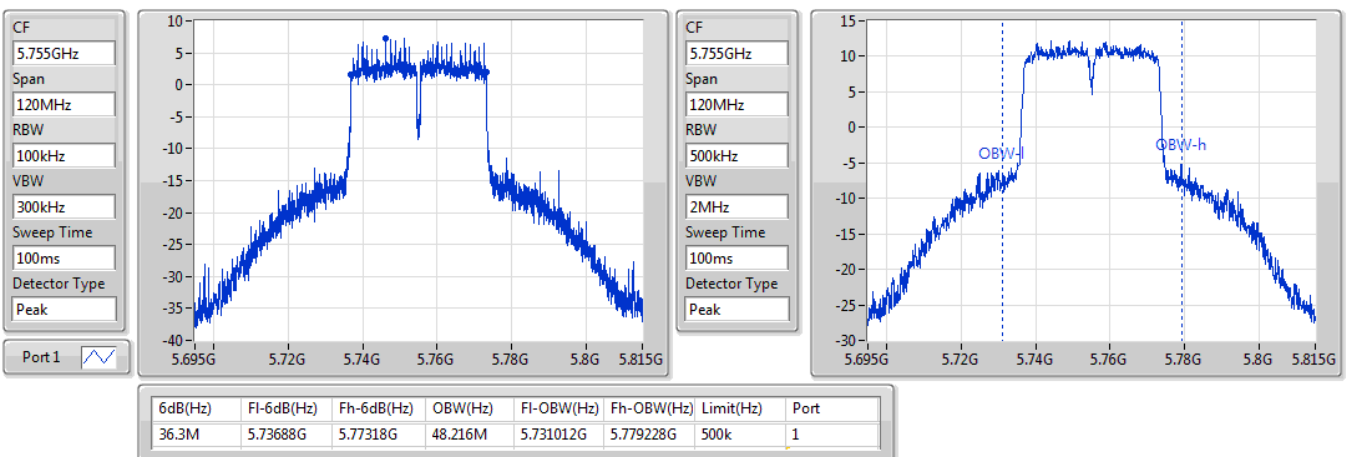


802.11ac VHT40_Nss1,(MCS0)_1TX
EBW
5710MHz Straddle 5.725-5.85GHz

14/02/2020

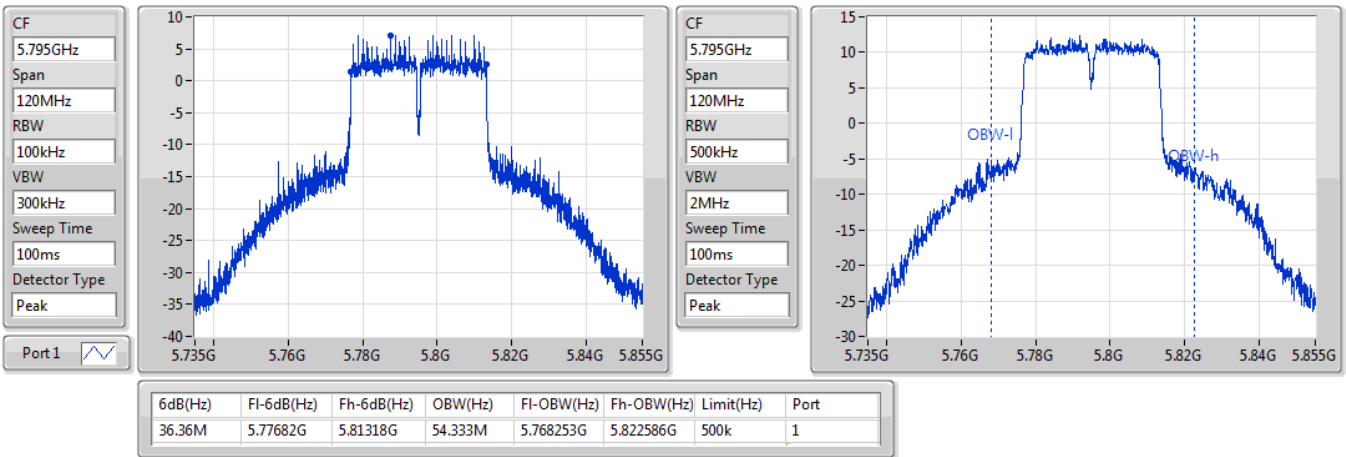

802.11ac VHT40_Nss1,(MCS0)_1TX
EBW
5755MHz

14/02/2020

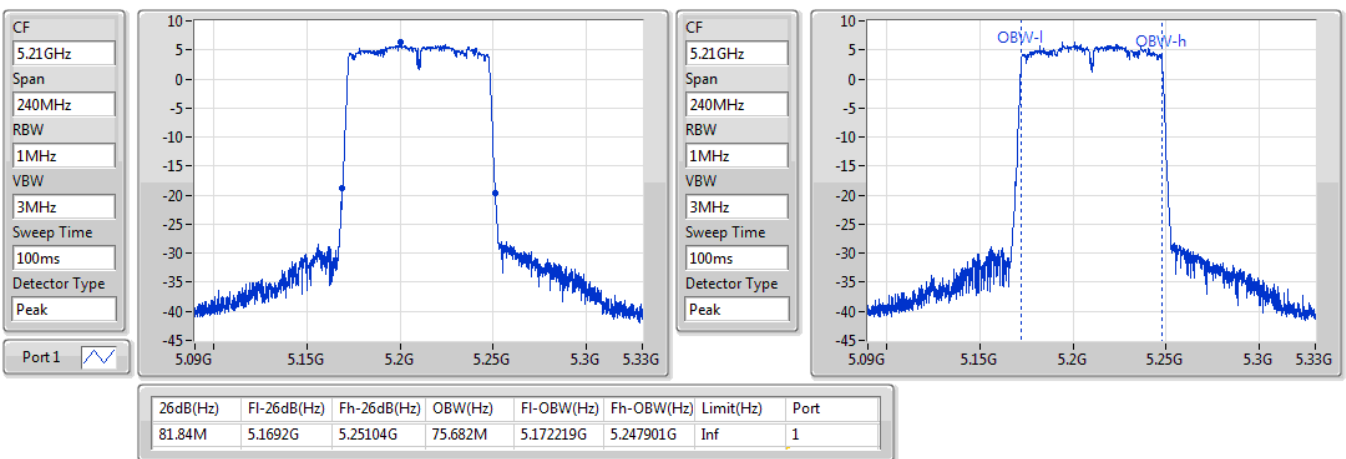


802.11ac VHT40_Nss1,(MCS0)_1TX
EBW
5795MHz

14/02/2020

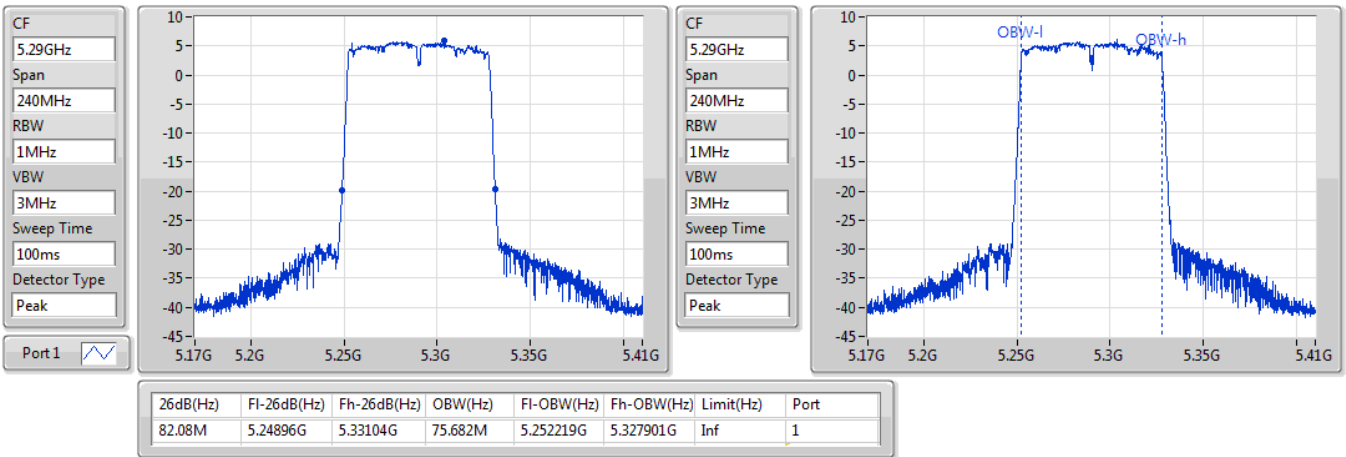

802.11ac VHT80_Nss1,(MCS0)_1TX
EBW
5210MHz

14/02/2020

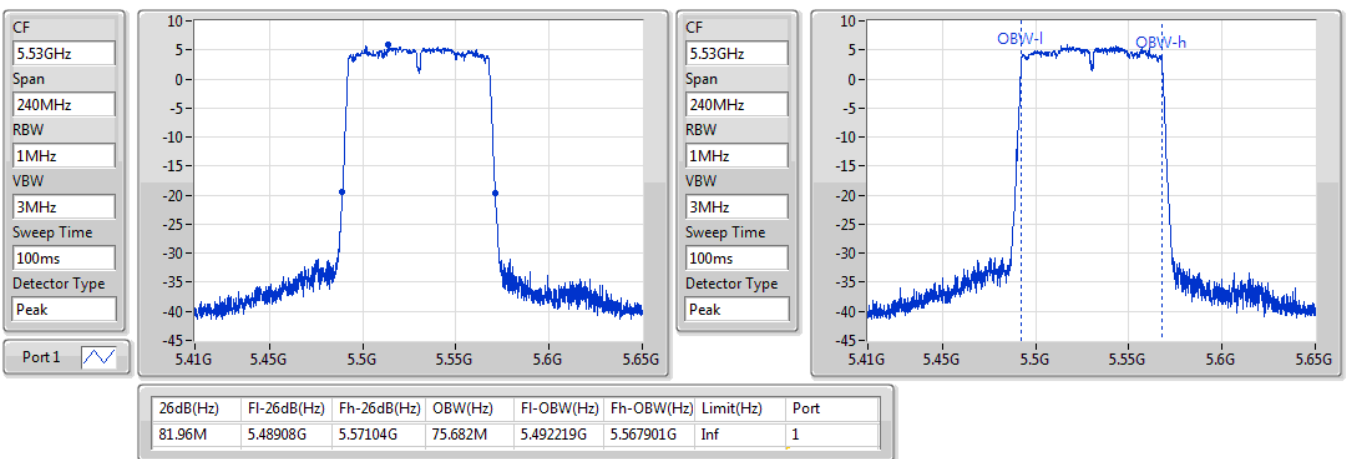


802.11ac VHT80_Nss1,(MCS0)_1TX
EBW
5290MHz

14/02/2020

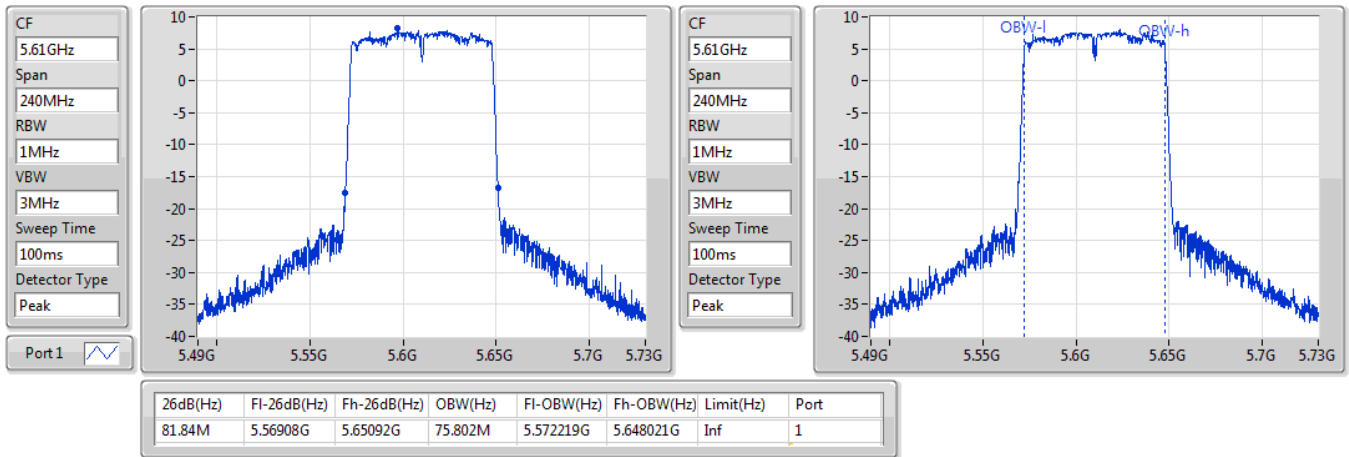

802.11ac VHT80_Nss1,(MCS0)_1TX
EBW
5530MHz

14/02/2020

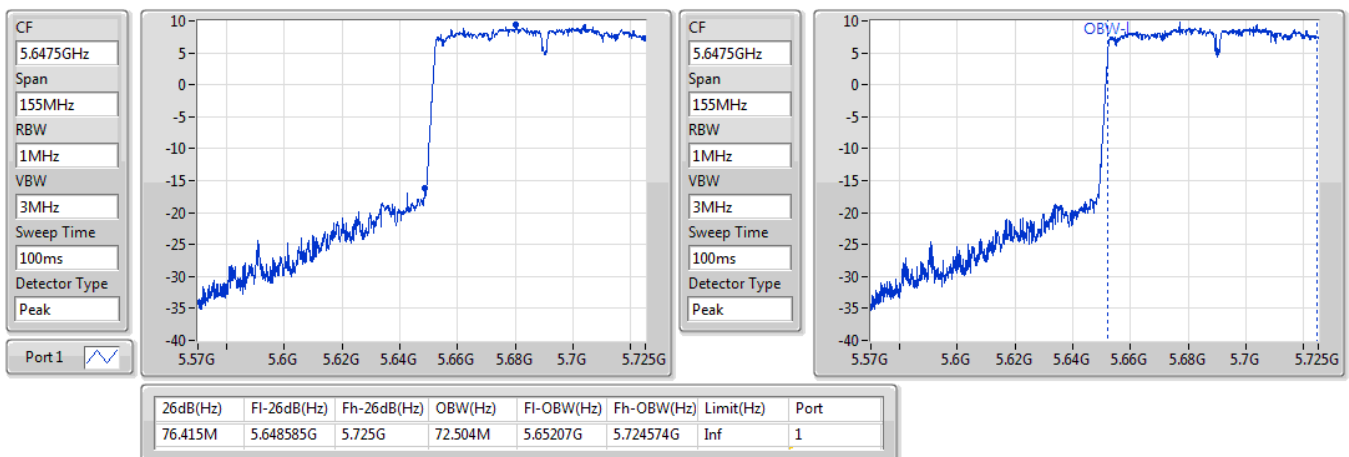


802.11ac VHT80_Nss1,(MCS0)_1TX
EBW
5610MHz

14/02/2020

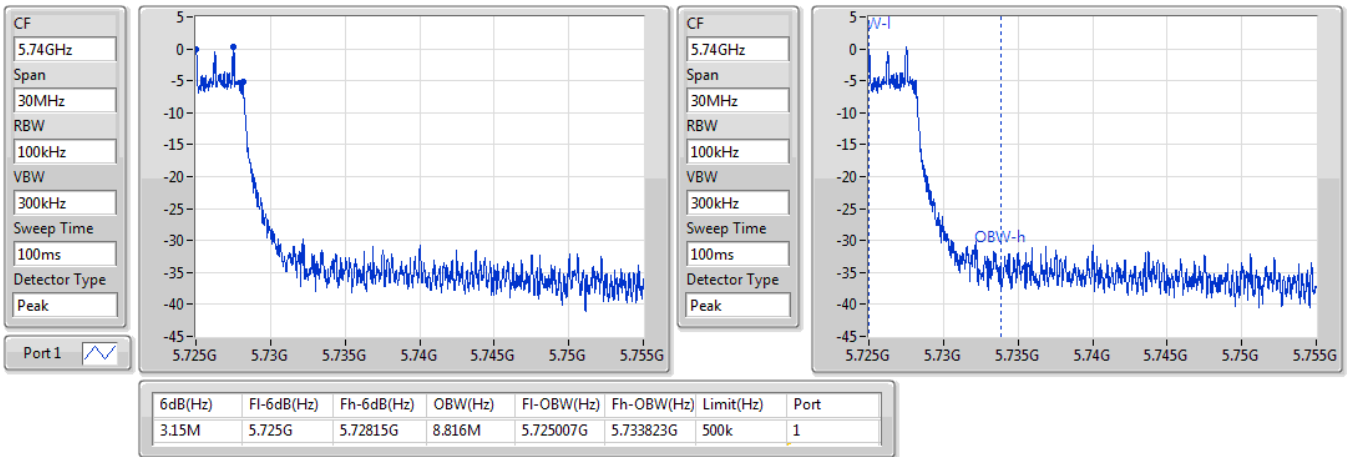

802.11ac VHT80_Nss1,(MCS0)_1TX
EBW
5690MHz Straddle 5.47-5.725GHz

14/02/2020

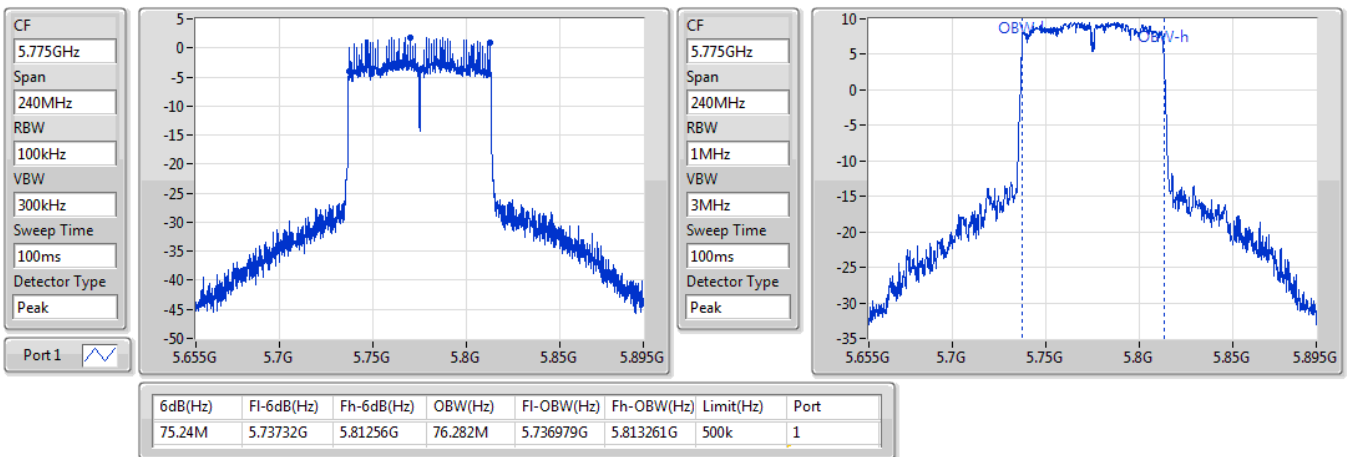


802.11ac VHT80_Nss1,(MCS0)_1TX
EBW
5690MHz Straddle 5.725-5.85GHz

14/02/2020

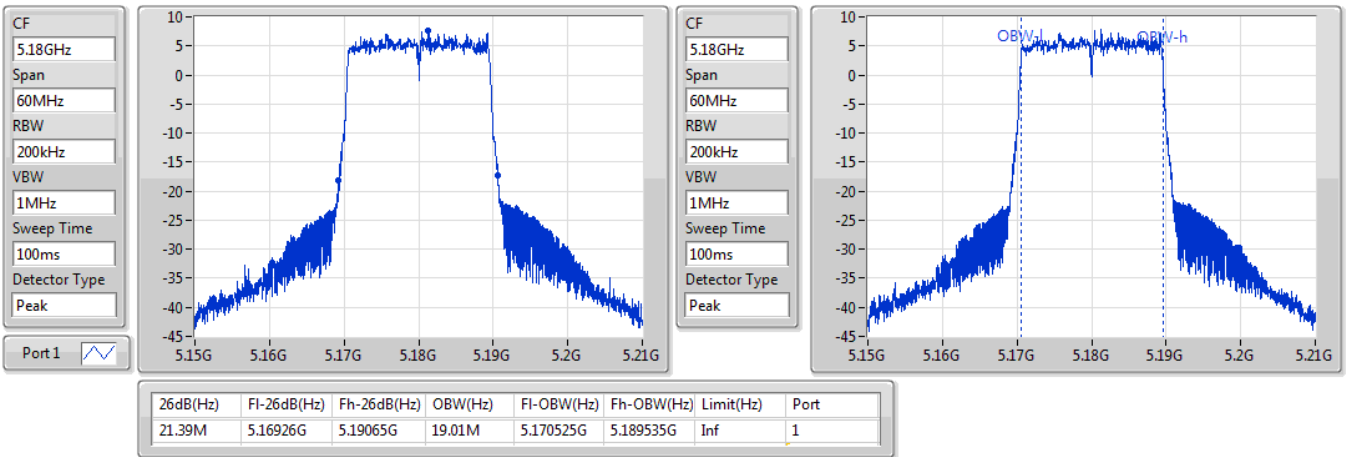

802.11ac VHT80_Nss1,(MCS0)_1TX
EBW
5775MHz

14/02/2020

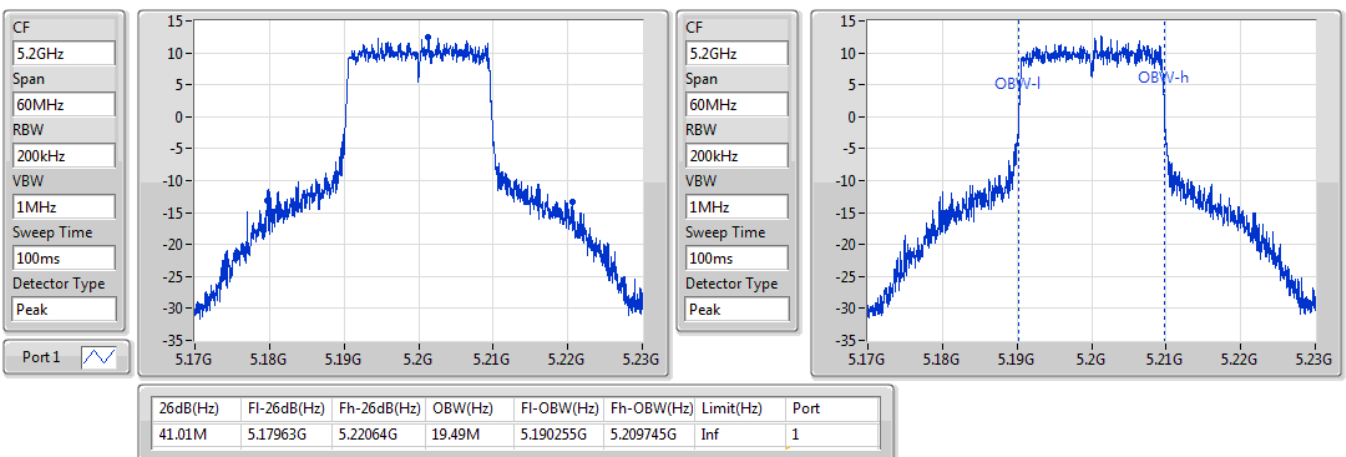


802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
5180MHz

13/02/2020

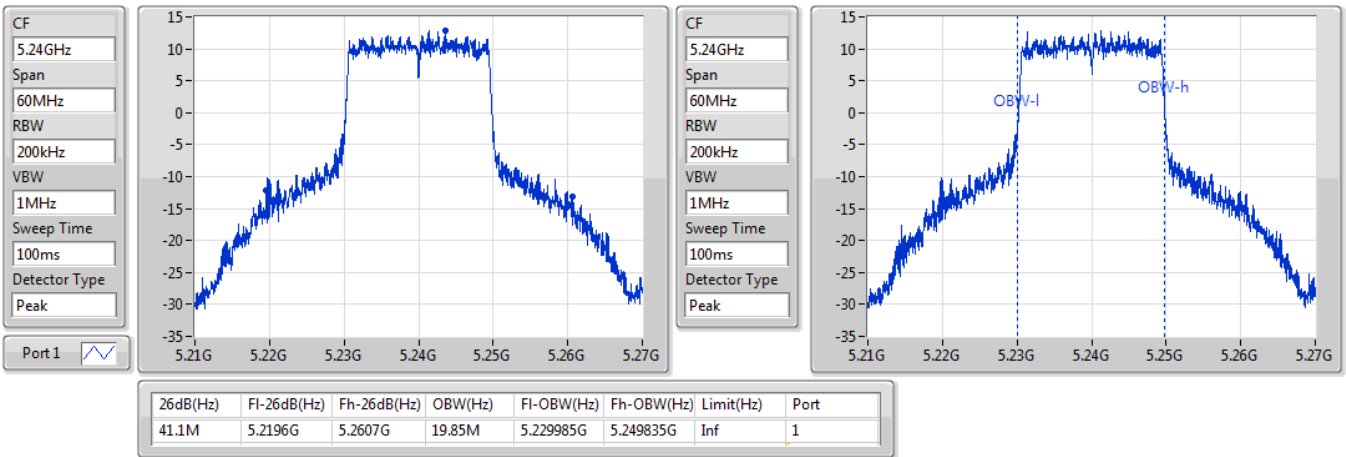

802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
5200MHz

13/02/2020

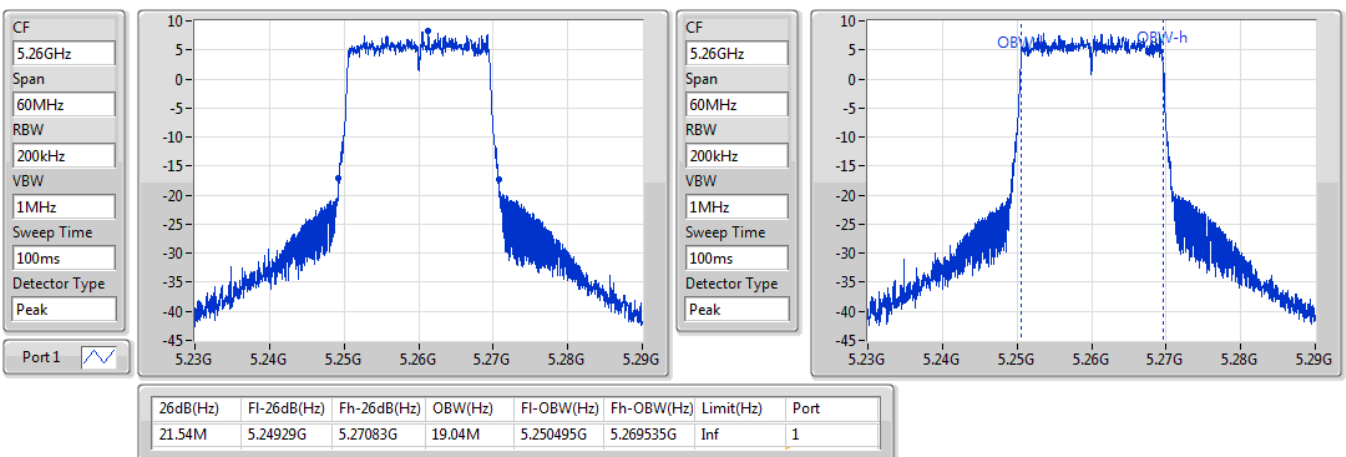


802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
5240MHz

13/02/2020

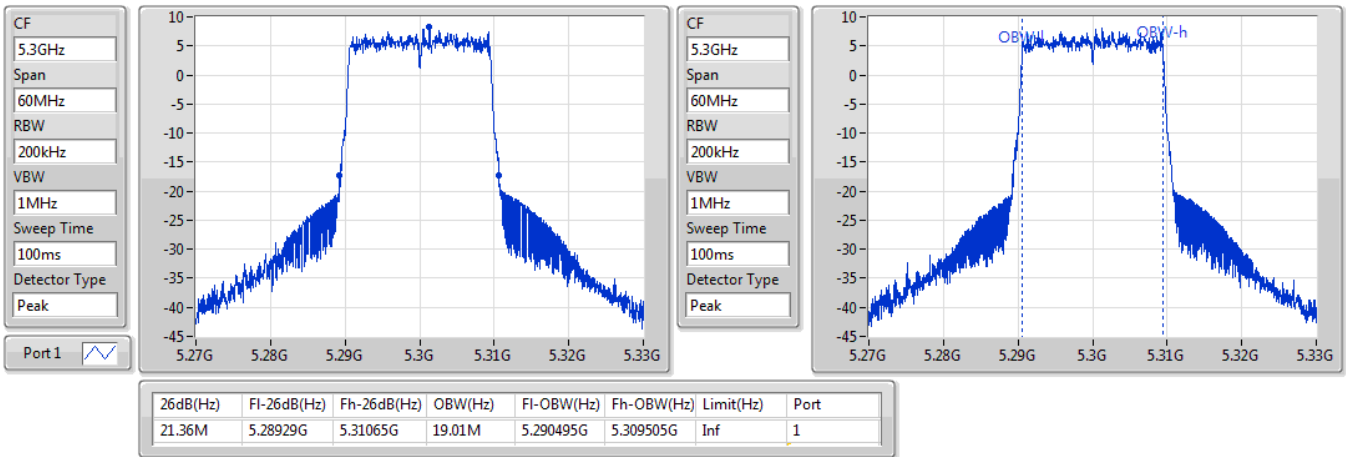

802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
5260MHz

13/02/2020

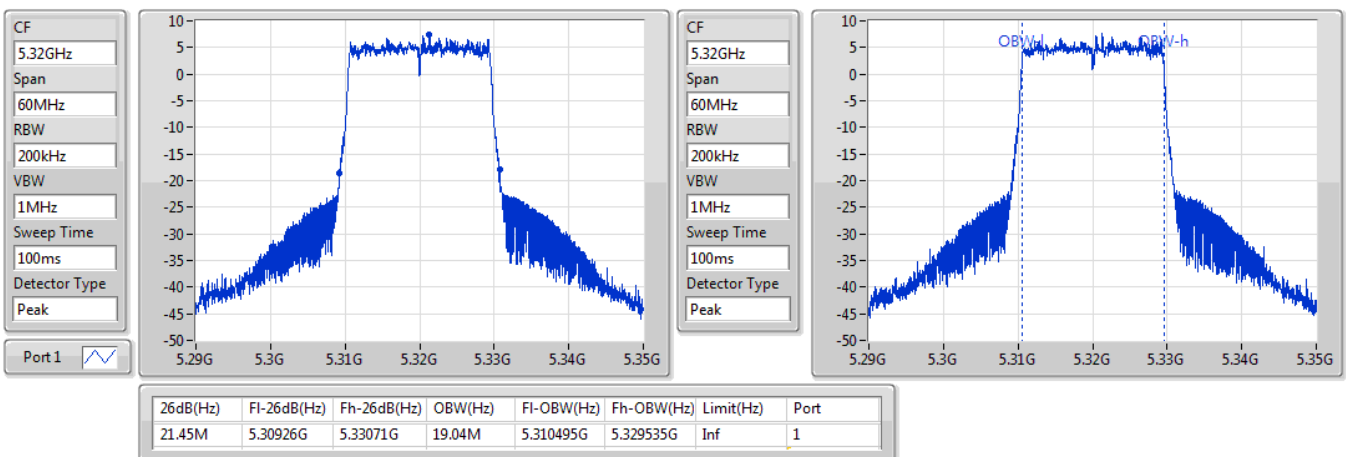


802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
5300MHz

13/02/2020

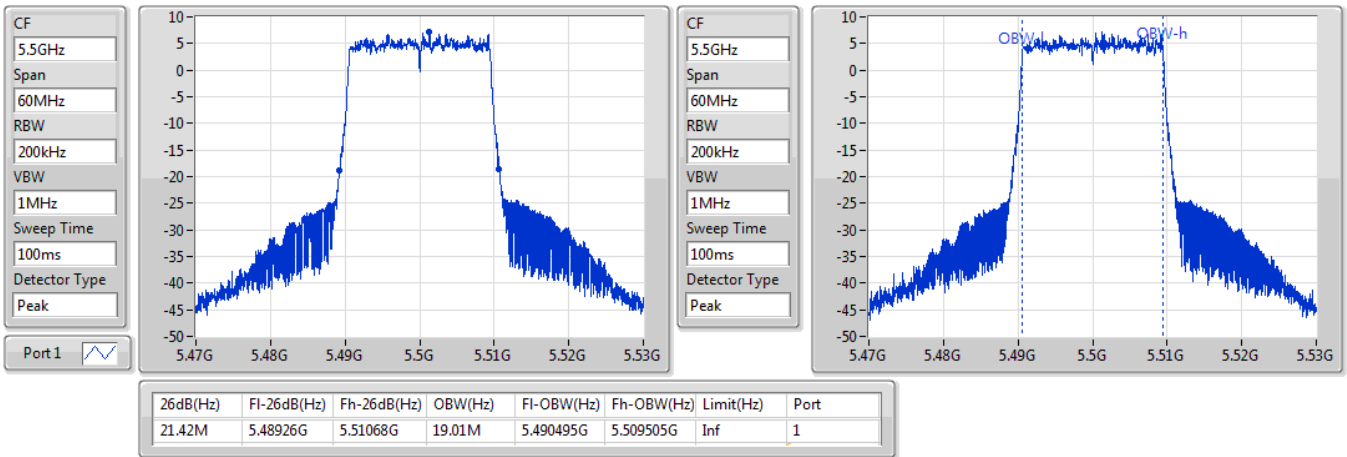

802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
5320MHz

13/02/2020

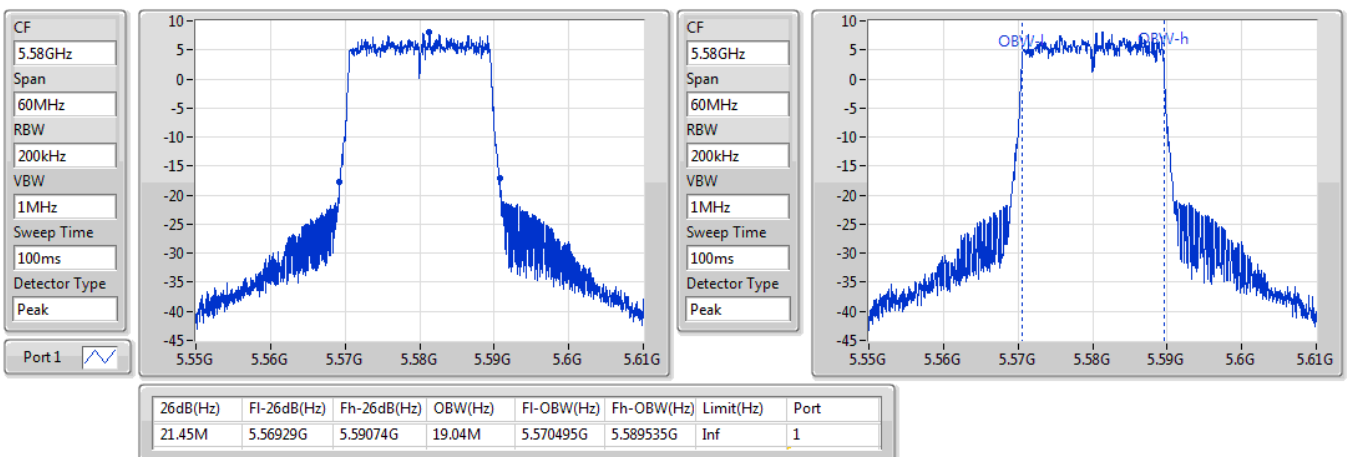


802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
5500MHz

13/02/2020

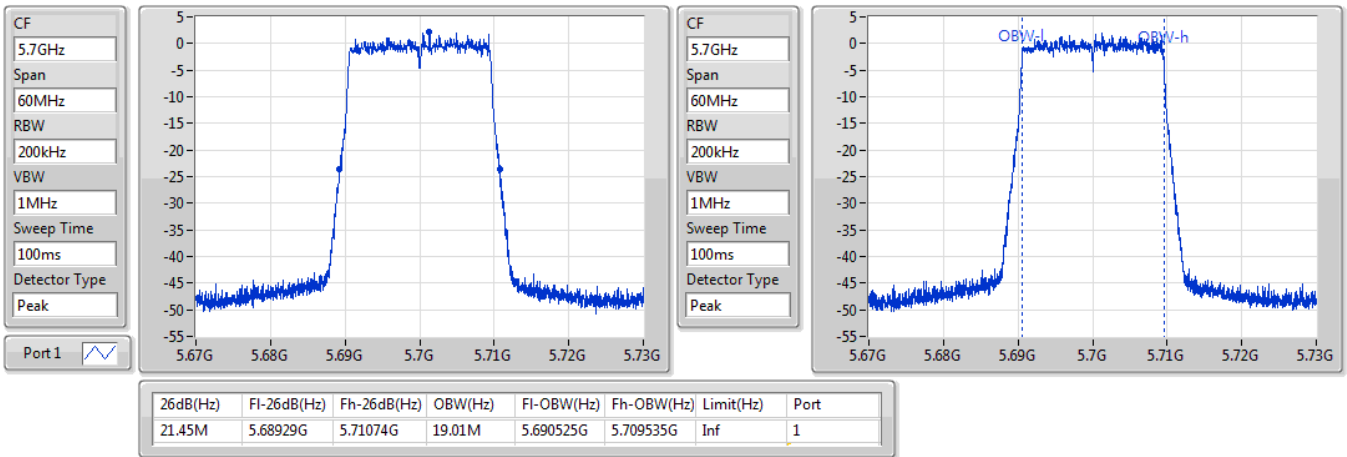

802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
5580MHz

13/02/2020

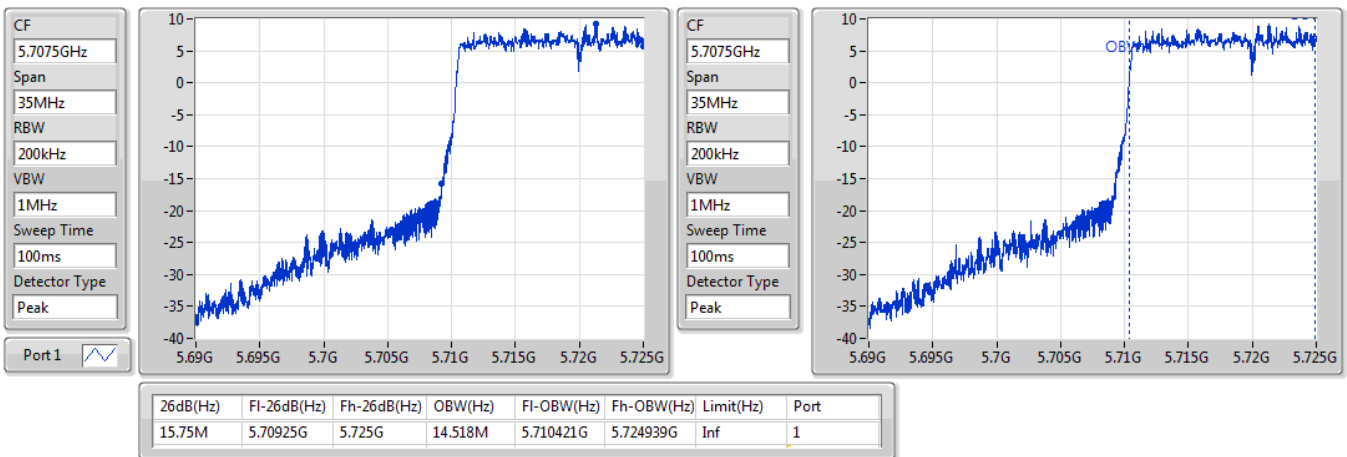


802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
5700MHz

13/02/2020

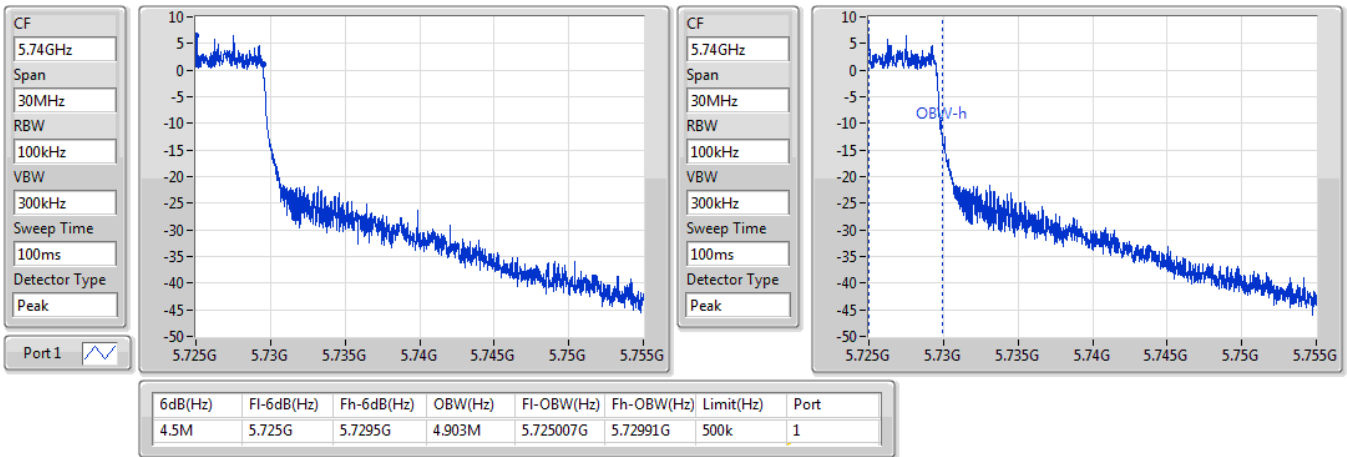

802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
5720MHz Straddle 5.47-5.725GHz

13/02/2020

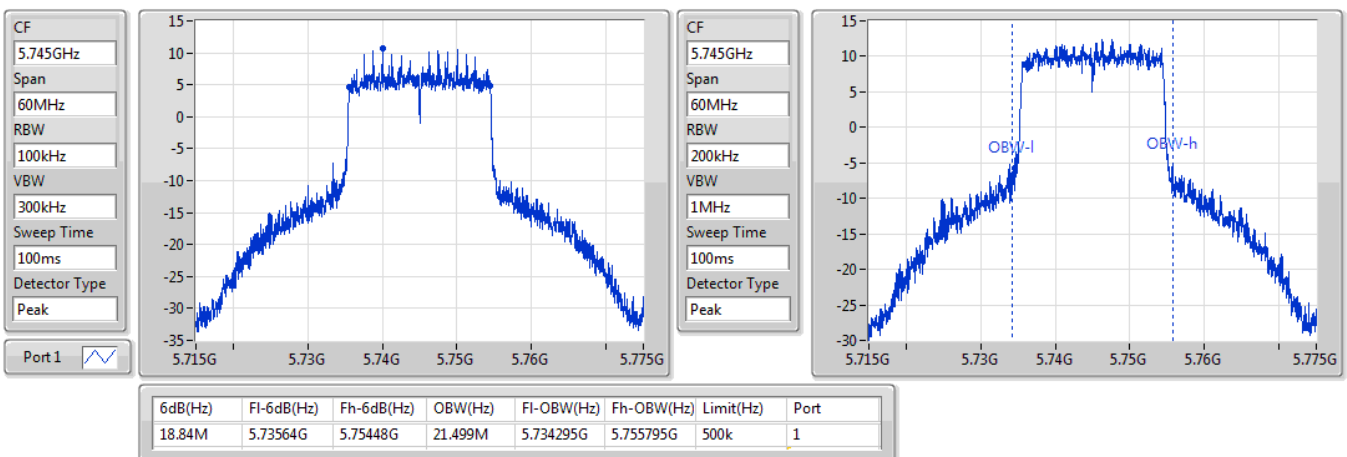


802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
5720MHz Straddle 5.725-5.85GHz

13/02/2020

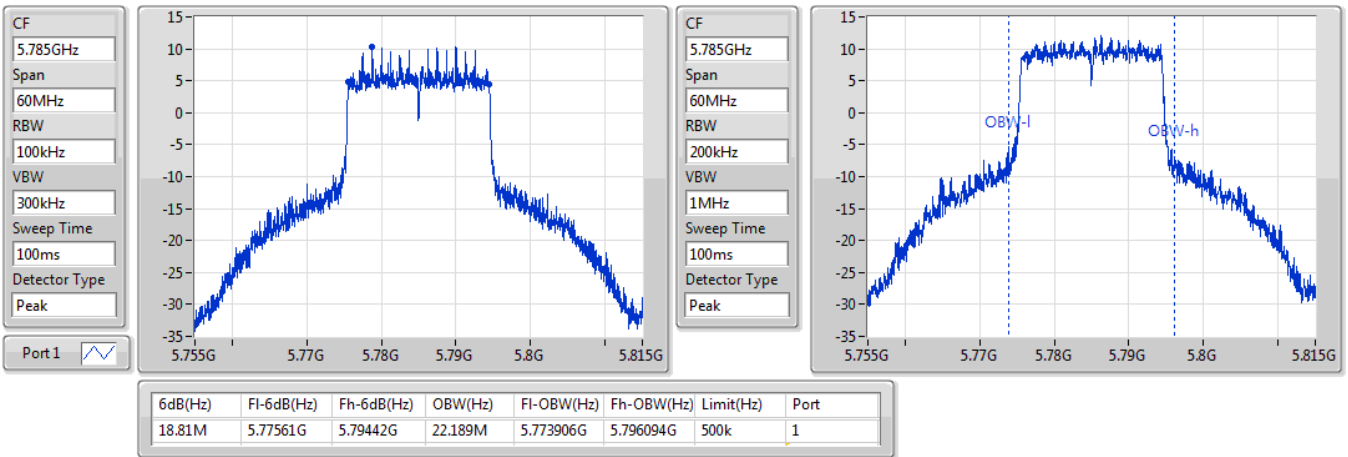

802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
5745MHz

13/02/2020

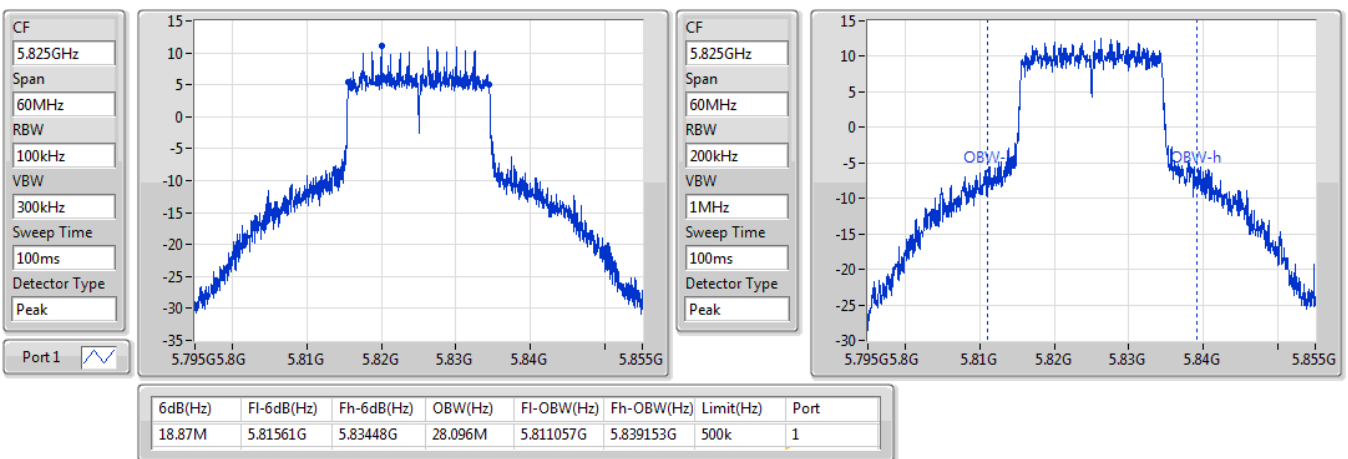


802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
5785MHz

13/02/2020

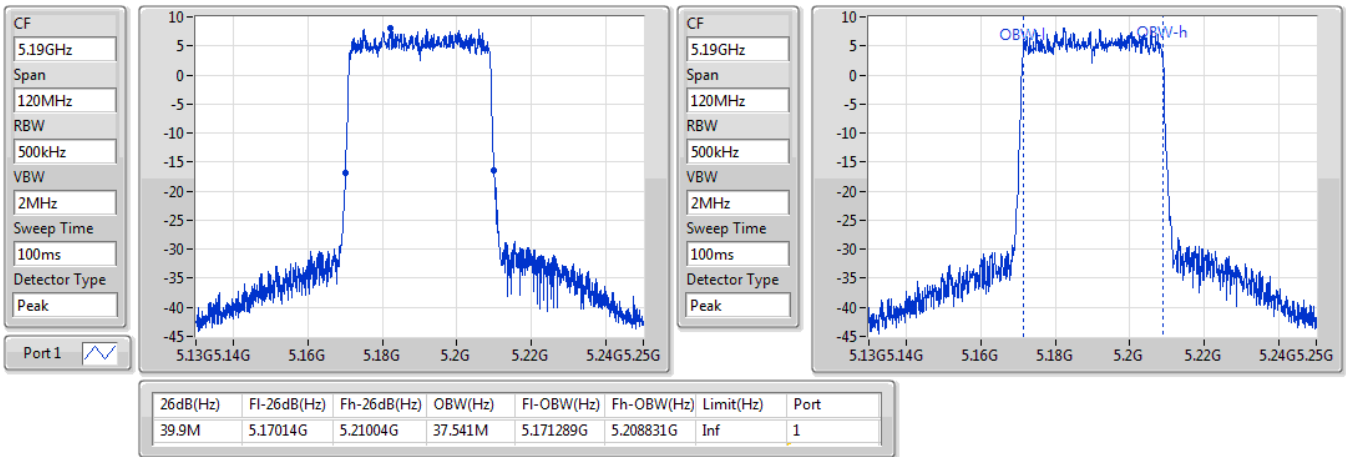

802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
5825MHz

13/02/2020

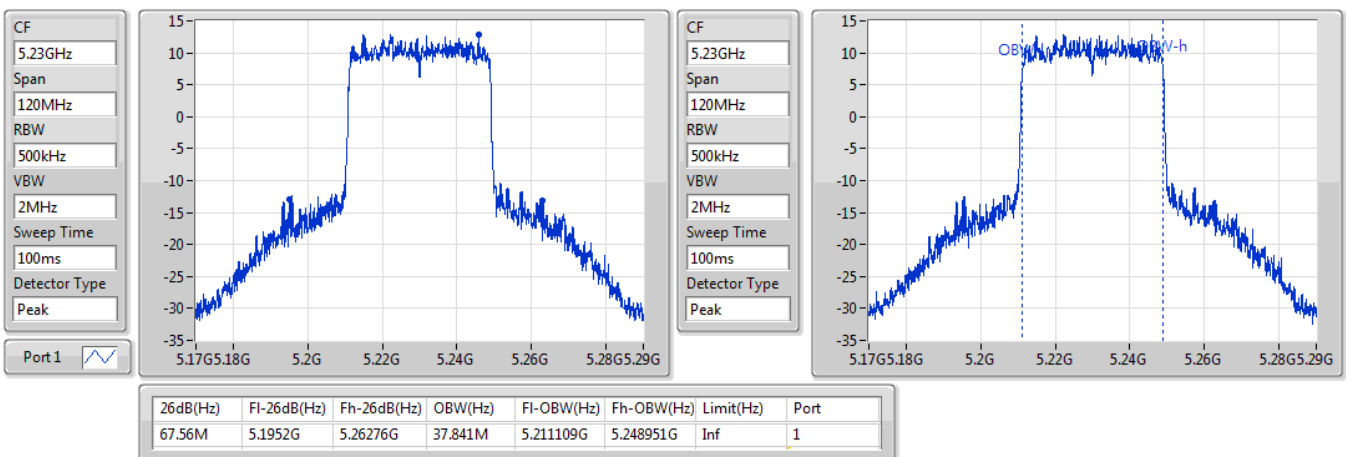


802.11ax HEW40_Nss1,(MCS0)_1TX
EBW
5190MHz

13/02/2020

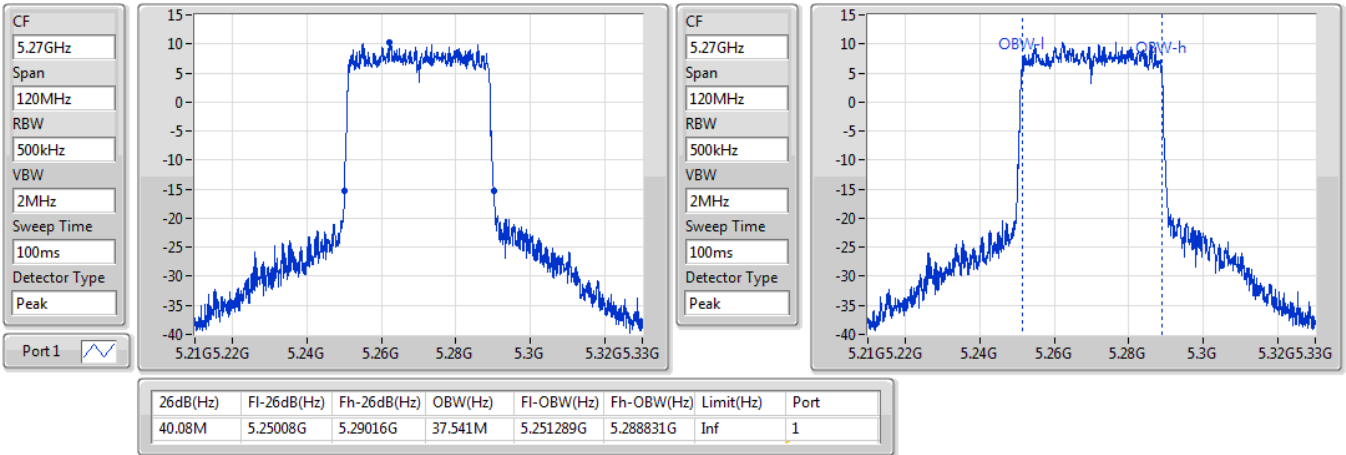

802.11ax HEW40_Nss1,(MCS0)_1TX
EBW
5230MHz

13/02/2020

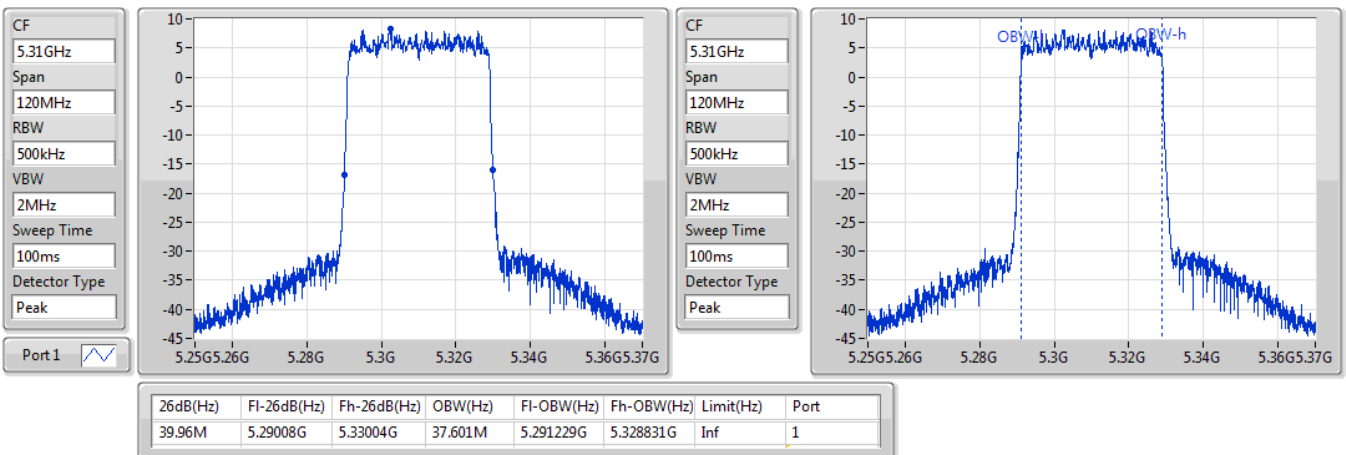


802.11ax HEW40_Nss1,(MCS0)_1TX
EBW
5270MHz

13/02/2020

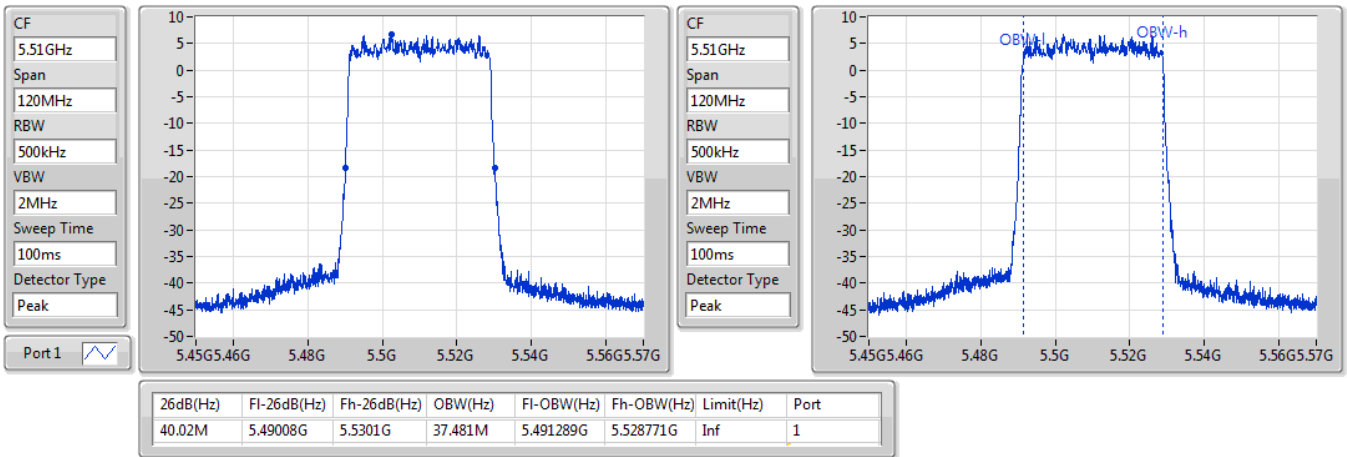

802.11ax HEW40_Nss1,(MCS0)_1TX
EBW
5310MHz

13/02/2020

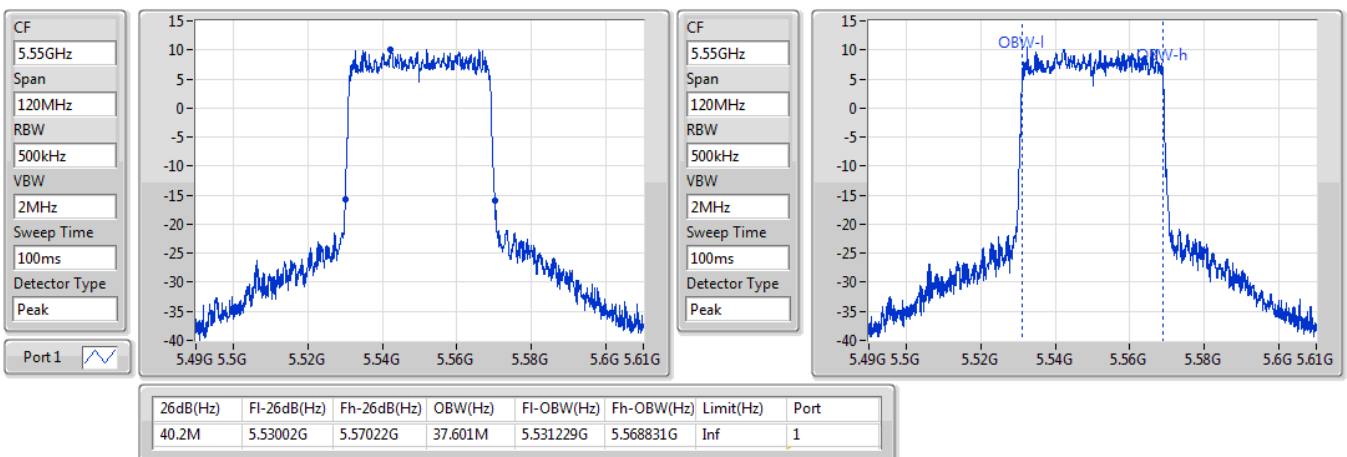


802.11ax HEW40_Nss1,(MCS0)_1TX
EBW
5510MHz

13/02/2020

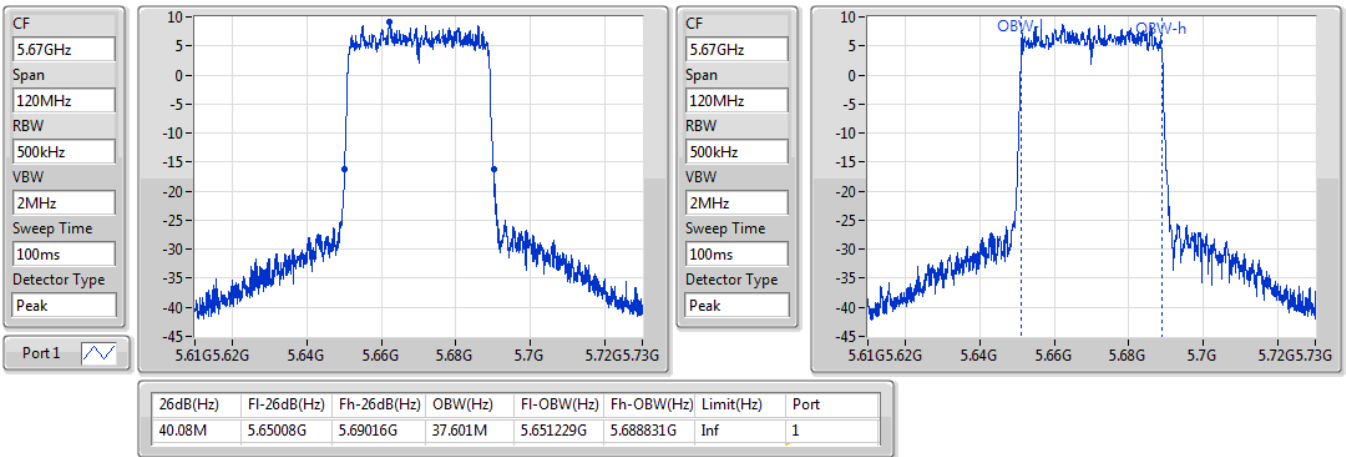

802.11ax HEW40_Nss1,(MCS0)_1TX
EBW
5550MHz

13/02/2020

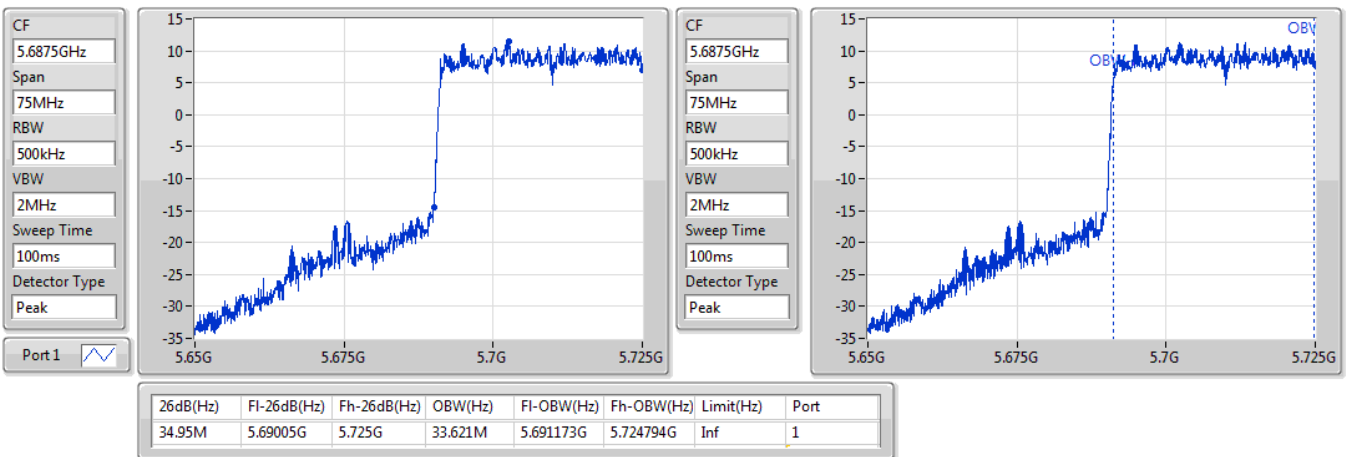


802.11ax HEW40_Nss1,(MCS0)_1TX
EBW
5670MHz

13/02/2020

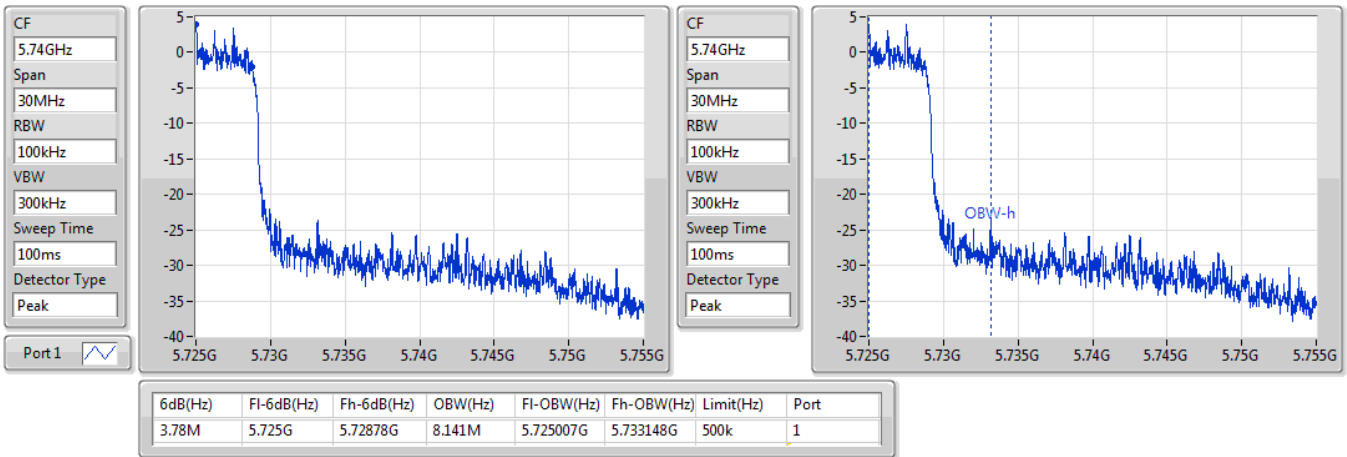

802.11ax HEW40_Nss1,(MCS0)_1TX
EBW
5710MHz Straddle 5.47-5.725GHz

13/02/2020

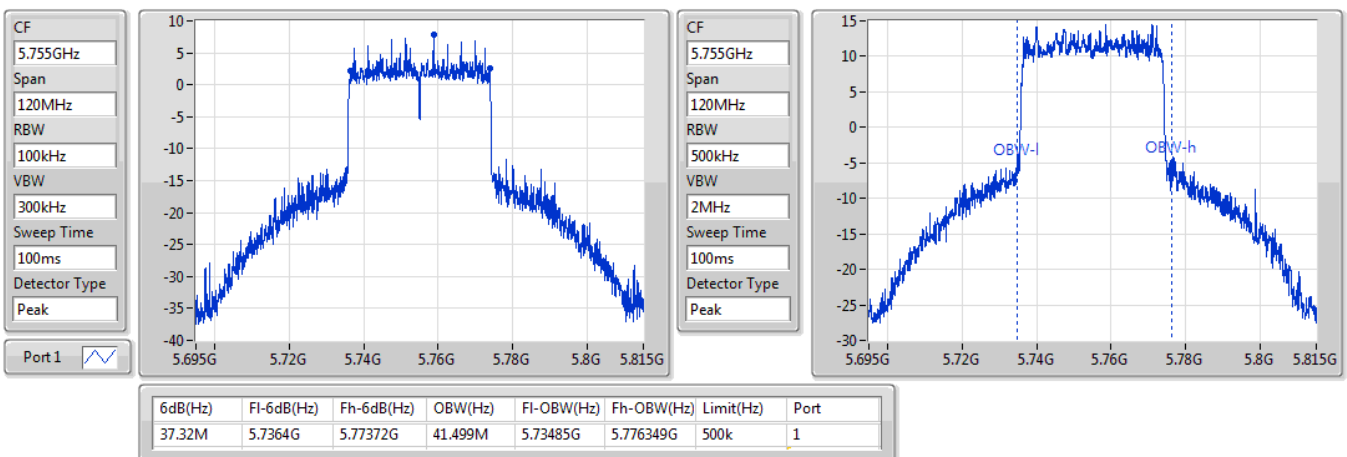


802.11ax HEW40_Nss1,(MCS0)_1TX
EBW
5710MHz Straddle 5.725-5.85GHz

13/02/2020

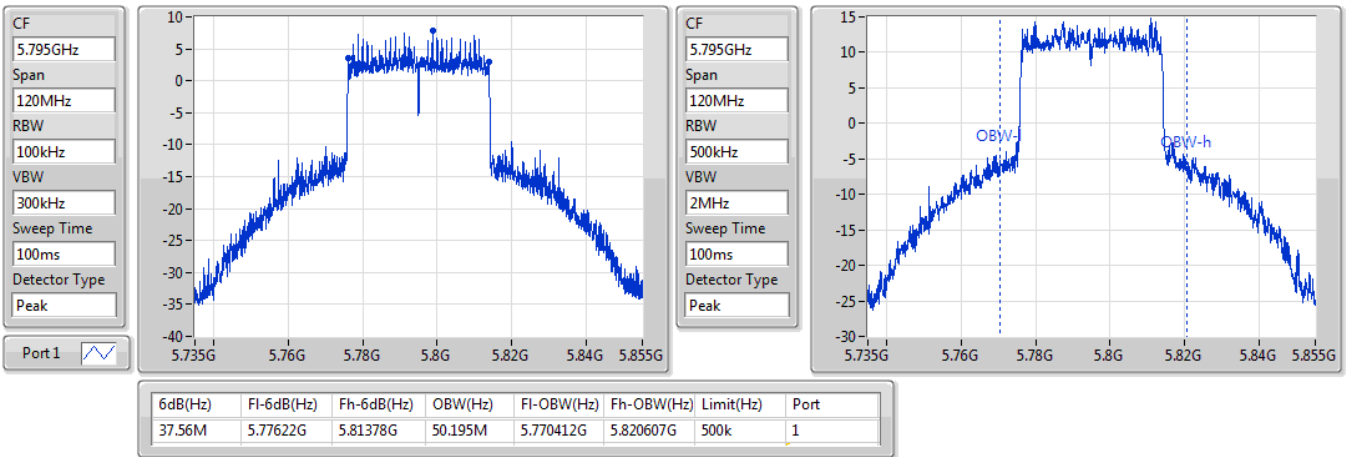

802.11ax HEW40_Nss1,(MCS0)_1TX
EBW
5755MHz

13/02/2020

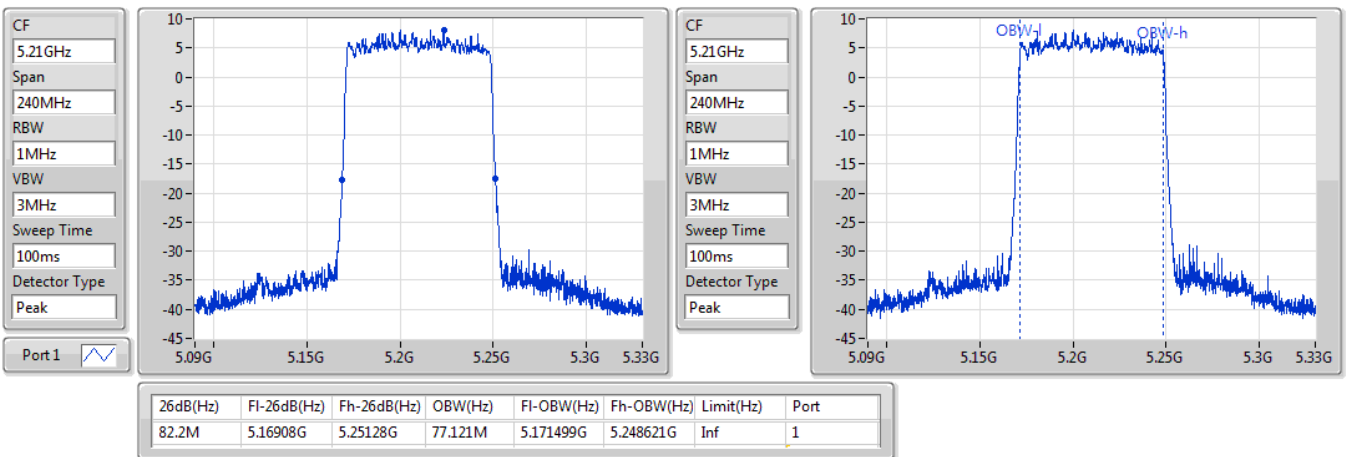


802.11ax HEW40_Nss1,(MCS0)_1TX
EBW
5795MHz

13/02/2020

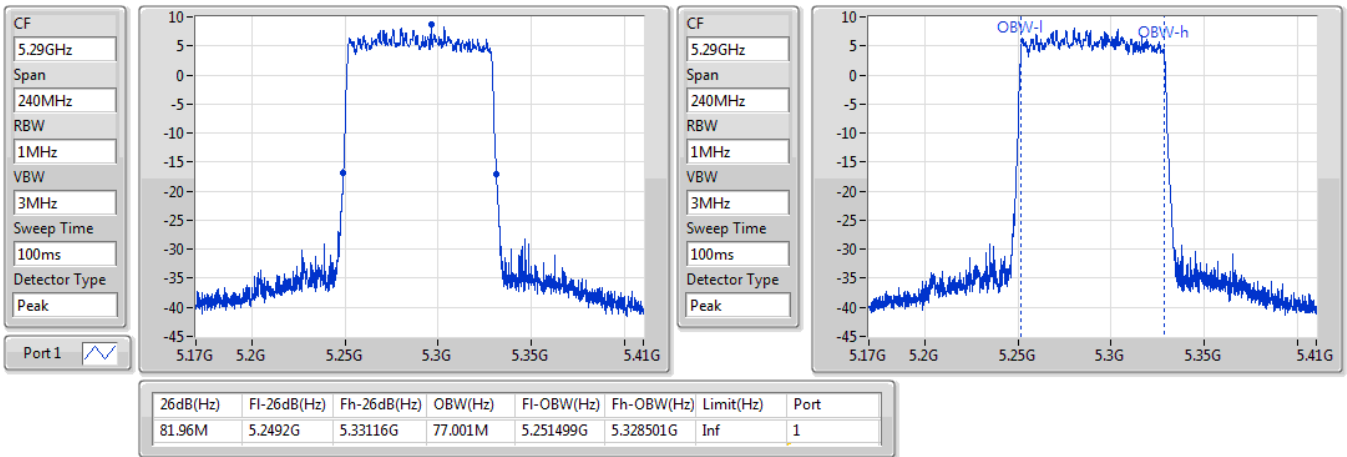

802.11ax HEW80_Nss1,(MCS0)_1TX
EBW
5210MHz

14/02/2020

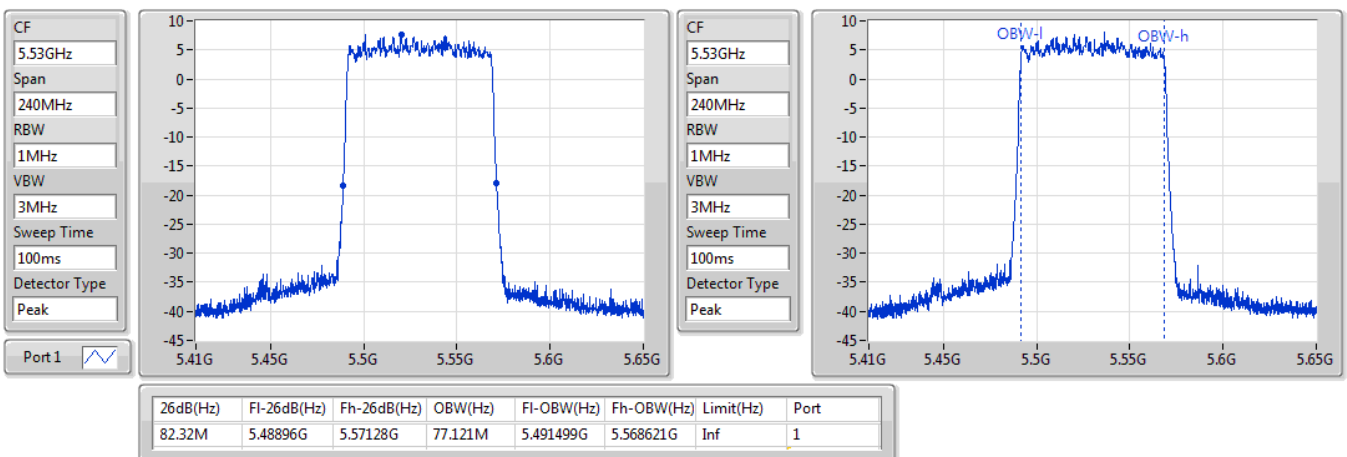


802.11ax HEW80_Nss1,(MCS0)_1TX
EBW
5290MHz

14/02/2020

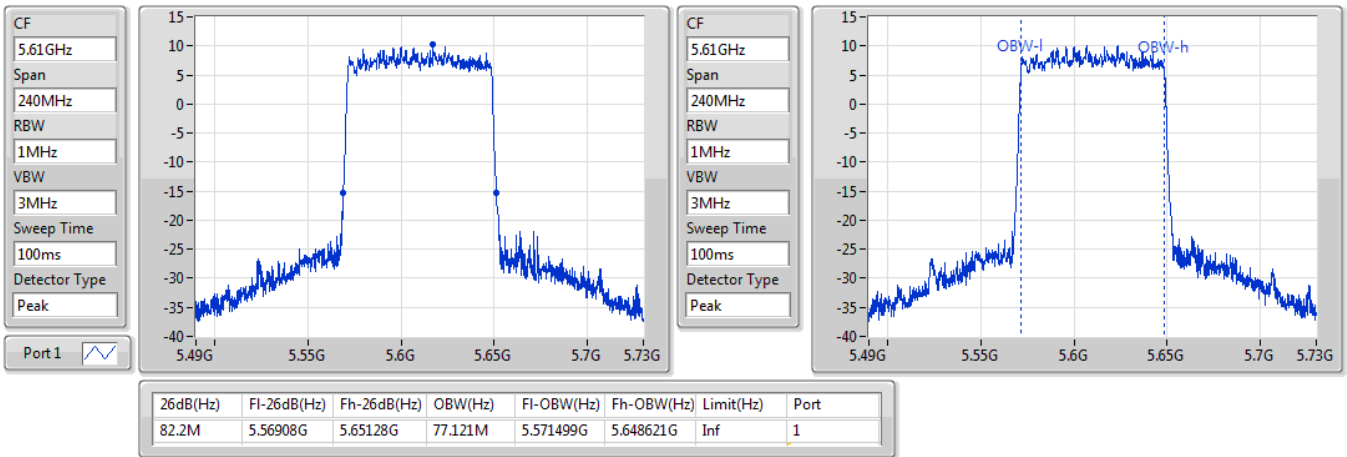

802.11ax HEW80_Nss1,(MCS0)_1TX
EBW
5530MHz

14/02/2020

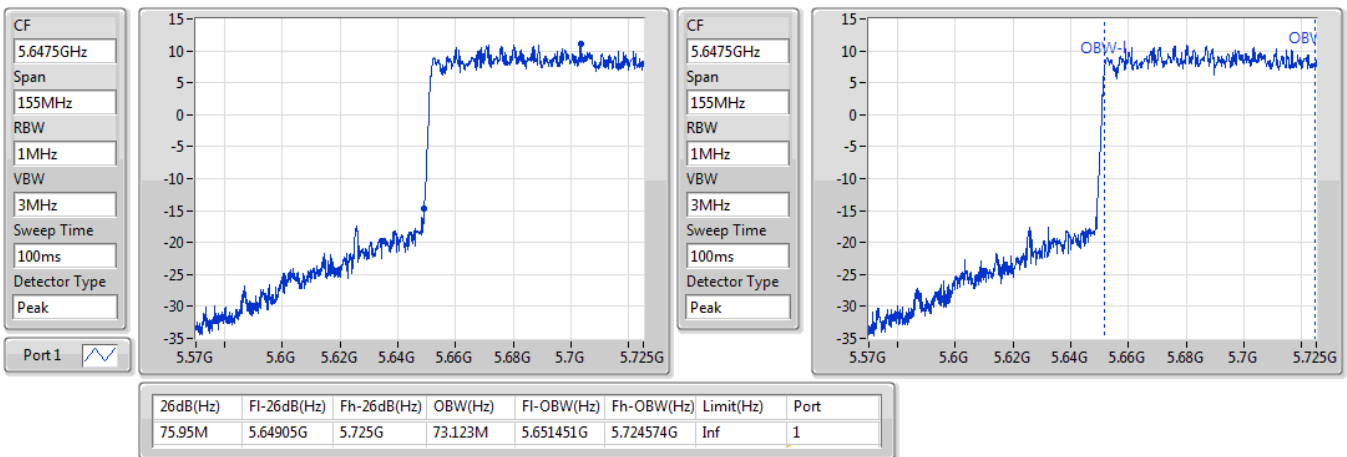


802.11ax HEW80_Nss1,(MCS0)_1TX
EBW
5610MHz

14/02/2020

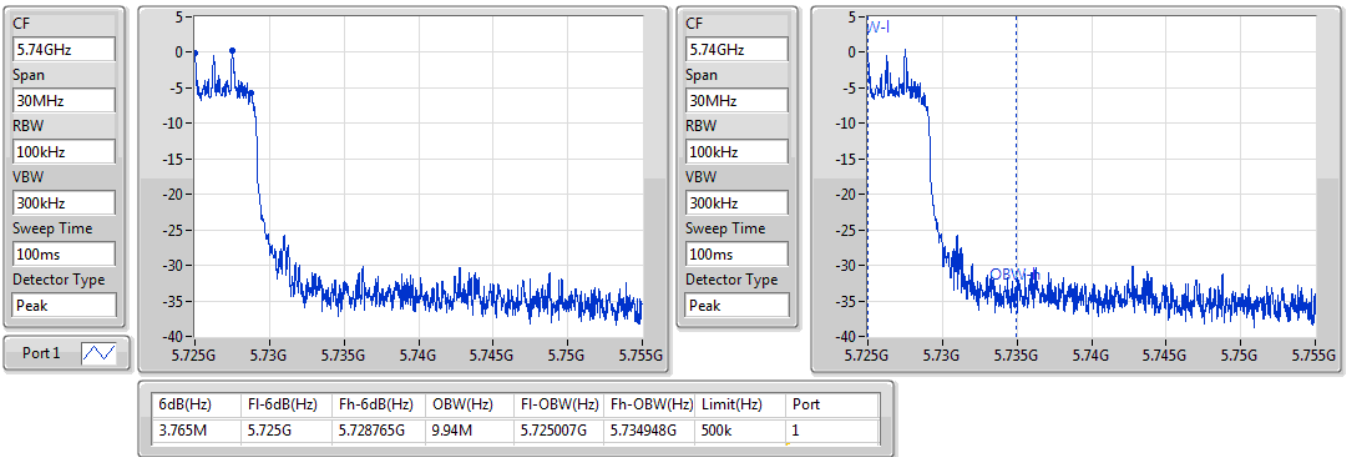

802.11ax HEW80_Nss1,(MCS0)_1TX
EBW
5690MHz Straddle 5.47-5.725GHz

14/02/2020

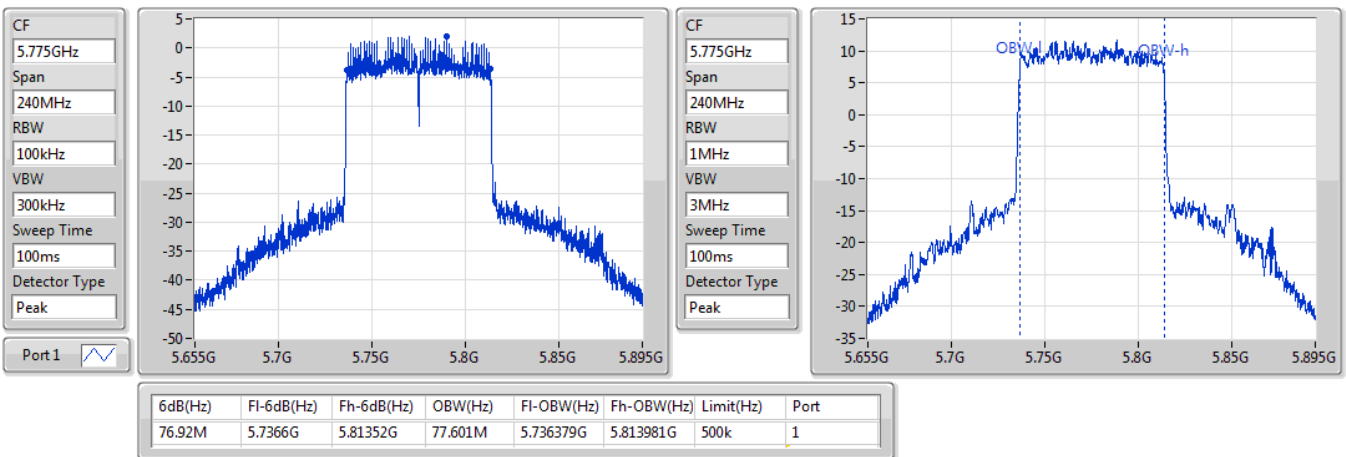


802.11ax HEW80_Nss1,(MCS0)_1TX
EBW
5690MHz Straddle 5.725-5.85GHz

14/02/2020


802.11ax HEW80_Nss1,(MCS0)_1TX
EBW
5775MHz

14/02/2020



Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	21.69M	16.792M	16M8D1D	21.06M	16.672M
802.11ac VHT20_Nss2,(MCS0)_2TX	28.02M	18.261M	18M3D1D	21.39M	17.781M
802.11ac VHT40_Nss2,(MCS0)_2TX	52.02M	36.642M	36M6D1D	39.84M	36.282M
802.11ac VHT80_Nss2,(MCS0)_2TX	81.6M	75.922M	75M9D1D	81.48M	75.802M
802.11ax HEW20_Nss2,(MCS0)_2TX	27.9M	19.16M	19M2D1D	21.42M	19.01M
802.11ax HEW40_Nss2,(MCS0)_2TX	56.16M	37.841M	37M8D1D	39.96M	37.541M
802.11ax HEW80_Nss2,(MCS0)_2TX	81.6M	77.001M	77M0D1D	81.48M	77.001M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	21.24M	16.762M	16M8D1D	21M	16.612M
802.11ac VHT20_Nss2,(MCS0)_2TX	21.63M	17.871M	17M9D1D	21.3M	17.781M
802.11ac VHT40_Nss2,(MCS0)_2TX	39.96M	36.402M	36M4D1D	39.84M	36.282M
802.11ac VHT80_Nss2,(MCS0)_2TX	81.72M	75.802M	75M8D1D	81.36M	75.802M
802.11ax HEW20_Nss2,(MCS0)_2TX	21.63M	19.04M	19M0D1D	21.24M	19.01M
802.11ax HEW40_Nss2,(MCS0)_2TX	40.08M	37.661M	37M7D1D	39.9M	37.541M
802.11ax HEW80_Nss2,(MCS0)_2TX	81.6M	77.001M	77M0D1D	81.12M	77.001M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	21.27M	16.762M	16M8D1D	15.488M	13.293M
802.11ac VHT20_Nss2,(MCS0)_2TX	21.63M	17.871M	17M9D1D	15.645M	13.906M
802.11ac VHT40_Nss2,(MCS0)_2TX	40.02M	36.402M	36M4D1D	34.95M	32.946M
802.11ac VHT80_Nss2,(MCS0)_2TX	81.6M	75.802M	75M8D1D	75.64M	72.349M
802.11ax HEW20_Nss2,(MCS0)_2TX	21.63M	19.04M	19M0D1D	15.575M	14.43M
802.11ax HEW40_Nss2,(MCS0)_2TX	40.08M	37.661M	37M7D1D	34.988M	33.583M
802.11ax HEW80_Nss2,(MCS0)_2TX	81.48M	77.001M	77M0D1D	75.408M	72.969M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	16.35M	17.571M	17M6D1D	3.18M	4.063M
802.11ac VHT20_Nss2,(MCS0)_2TX	17.61M	19.37M	19M4D1D	3.795M	4.453M
802.11ac VHT40_Nss2,(MCS0)_2TX	36.36M	38.441M	38M4D1D	3.165M	3.598M
802.11ac VHT80_Nss2,(MCS0)_2TX	75.96M	76.042M	76M0D1D	3.165M	3.568M
802.11ax HEW20_Nss2,(MCS0)_2TX	18.93M	19.52M	19M5D1D	4.5M	4.678M
802.11ax HEW40_Nss2,(MCS0)_2TX	37.62M	38.381M	38M4D1D	3.825M	4.093M
802.11ax HEW80_Nss2,(MCS0)_2TX	75.36M	77.241M	77M2D1D	3.33M	4.153M

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	-	-	-	-	-	-
5180MHz	Pass	Inf	21.18M	16.732M	21.06M	16.672M
5200MHz	Pass	Inf	21.15M	16.762M	21.63M	16.672M
5240MHz	Pass	Inf	21.18M	16.792M	21.69M	16.672M
5260MHz	Pass	Inf	21.18M	16.762M	21.03M	16.612M
5300MHz	Pass	Inf	21.21M	16.732M	21M	16.642M
5320MHz	Pass	Inf	21.24M	16.732M	21.03M	16.642M
5500MHz	Pass	Inf	21.15M	16.762M	21M	16.642M
5580MHz	Pass	Inf	21.24M	16.732M	21.03M	16.672M
5700MHz	Pass	Inf	21.27M	16.732M	21.06M	16.672M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.488M	13.293M	15.488M	13.328M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.18M	4.273M	3.18M	4.063M
5745MHz	Pass	500k	16.35M	17.481M	16.35M	17.151M
5785MHz	Pass	500k	16.35M	16.942M	16.35M	16.792M
5825MHz	Pass	500k	16.32M	17.571M	16.32M	17.031M
802.11ac VHT20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	21.57M	17.871M	21.39M	17.781M
5200MHz	Pass	Inf	27.15M	18.081M	21.96M	17.901M
5240MHz	Pass	Inf	28.02M	18.261M	22.83M	17.931M
5260MHz	Pass	Inf	21.63M	17.871M	21.33M	17.781M
5300MHz	Pass	Inf	21.51M	17.871M	21.36M	17.781M
5320MHz	Pass	Inf	21.54M	17.871M	21.3M	17.781M
5500MHz	Pass	Inf	21.63M	17.871M	21.39M	17.781M
5580MHz	Pass	Inf	21.63M	17.871M	21.36M	17.781M
5700MHz	Pass	Inf	21.6M	17.871M	21.39M	17.781M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.768M	13.958M	15.645M	13.906M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.795M	4.453M	3.795M	4.468M
5745MHz	Pass	500k	17.55M	18.441M	17.61M	18.141M
5785MHz	Pass	500k	17.55M	18.651M	17.58M	18.141M
5825MHz	Pass	500k	17.55M	19.37M	17.58M	18.321M
802.11ac VHT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	39.9M	36.342M	39.9M	36.282M
5230MHz	Pass	Inf	52.02M	36.642M	39.84M	36.342M
5270MHz	Pass	Inf	39.96M	36.402M	39.9M	36.282M
5310MHz	Pass	Inf	39.84M	36.402M	39.9M	36.282M
5510MHz	Pass	Inf	39.84M	36.402M	39.84M	36.282M
5550MHz	Pass	Inf	40.02M	36.342M	40.02M	36.282M
5670MHz	Pass	Inf	39.96M	36.342M	39.84M	36.342M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	35.025M	32.946M	34.95M	33.058M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.18M	3.628M	3.165M	3.598M
5755MHz	Pass	500k	36.3M	37.181M	36.36M	36.522M
5795MHz	Pass	500k	36.3M	38.441M	36.3M	36.702M
802.11ac VHT80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	81.6M	75.922M	81.48M	75.802M

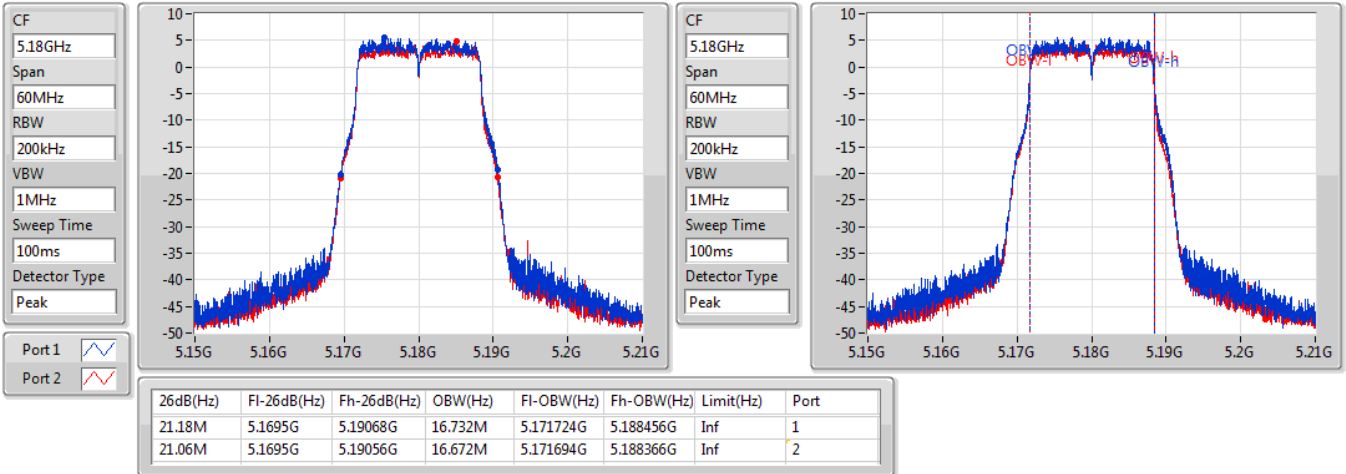
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
5290MHz	Pass	Inf	81.72M	75.802M	81.36M	75.802M
5530MHz	Pass	Inf	81.6M	75.802M	81.36M	75.802M
5610MHz	Pass	Inf	81.48M	75.802M	81.6M	75.802M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	75.64M	72.349M	75.718M	72.504M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.165M	3.718M	3.165M	3.568M
5775MHz	Pass	500k	75.48M	76.042M	75.96M	75.802M
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	21.45M	19.01M	21.42M	19.01M
5200MHz	Pass	Inf	23.82M	19.1M	22.26M	19.1M
5240MHz	Pass	Inf	27.9M	19.16M	22.53M	19.1M
5260MHz	Pass	Inf	21.54M	19.04M	21.42M	19.01M
5300MHz	Pass	Inf	21.63M	19.04M	21.36M	19.01M
5320MHz	Pass	Inf	21.57M	19.04M	21.24M	19.01M
5500MHz	Pass	Inf	21.57M	19.04M	21.3M	19.04M
5580MHz	Pass	Inf	21.54M	19.04M	21.42M	19.01M
5700MHz	Pass	Inf	21.63M	19.04M	21.45M	19.04M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.943M	14.465M	15.575M	14.43M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.5M	4.678M	4.5M	4.723M
5745MHz	Pass	500k	18.9M	19.25M	18.78M	19.22M
5785MHz	Pass	500k	18.93M	19.28M	18.78M	19.22M
5825MHz	Pass	500k	18.9M	19.52M	18.66M	19.25M
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	40.02M	37.661M	39.96M	37.541M
5230MHz	Pass	Inf	56.16M	37.841M	39.96M	37.601M
5270MHz	Pass	Inf	40.02M	37.661M	40.08M	37.541M
5310MHz	Pass	Inf	39.9M	37.601M	39.9M	37.541M
5510MHz	Pass	Inf	40.08M	37.661M	39.96M	37.541M
5550MHz	Pass	Inf	39.96M	37.601M	39.84M	37.541M
5670MHz	Pass	Inf	39.96M	37.601M	39.9M	37.481M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	34.988M	33.696M	34.988M	33.583M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.855M	4.108M	3.825M	4.093M
5755MHz	Pass	500k	37.44M	38.081M	37.62M	37.841M
5795MHz	Pass	500k	37.56M	38.381M	37.56M	37.961M
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	81.48M	77.001M	81.6M	77.001M
5290MHz	Pass	Inf	81.12M	77.001M	81.6M	77.001M
5530MHz	Pass	Inf	81.24M	77.001M	81.48M	77.001M
5610MHz	Pass	Inf	81.12M	77.001M	81.36M	77.001M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	75.408M	72.969M	75.64M	73.046M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.33M	4.153M	3.75M	4.168M
5775MHz	Pass	500k	75.36M	77.241M	75.36M	77.241M

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

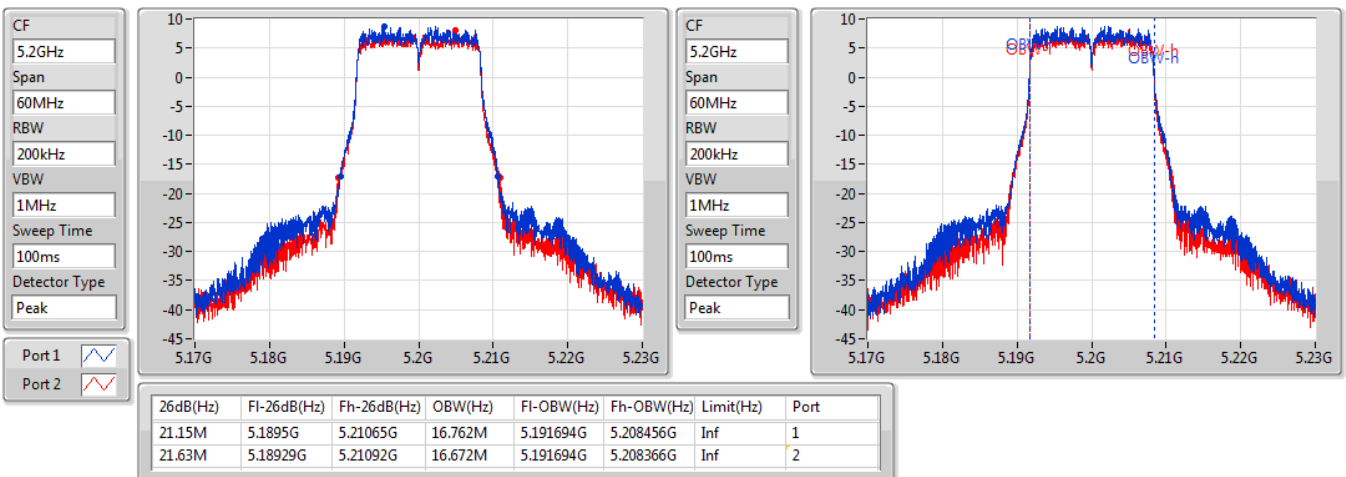
Port X-OBW = Port X 99% occupied bandwidth;

802.11a_Nss1,(6Mbps)_2TX
EBW
5180MHz

15/02/2020

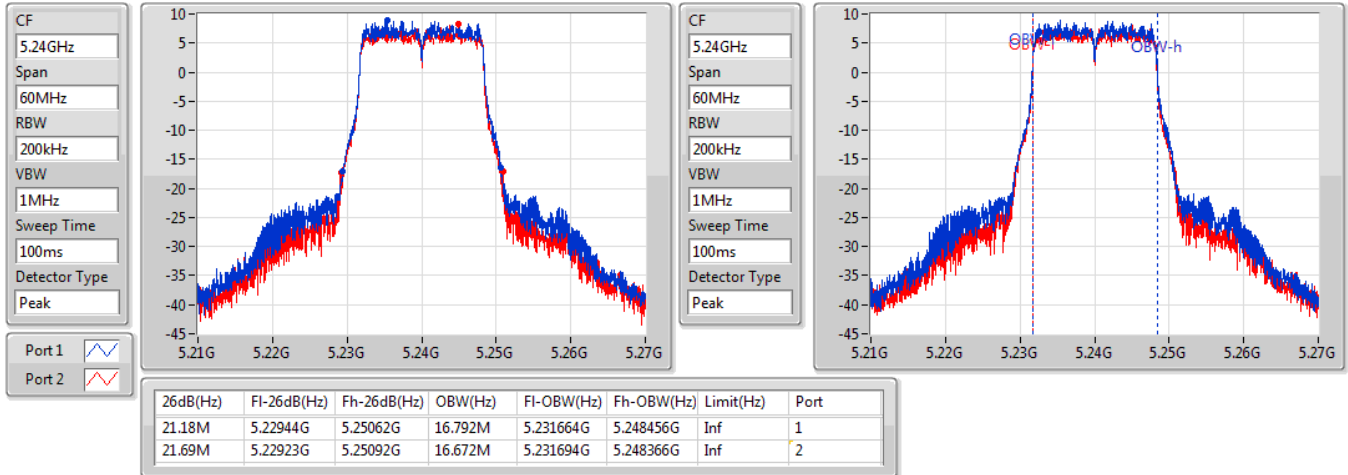

802.11a_Nss1,(6Mbps)_2TX
EBW
5200MHz

15/02/2020

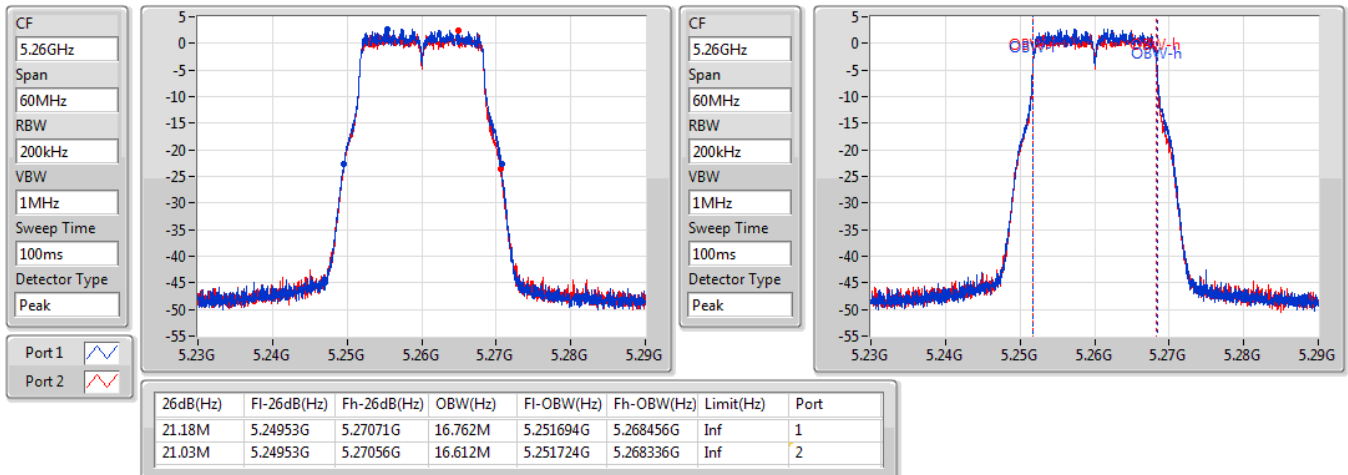


802.11a_Nss1,(6Mbps)_2TX
EBW
5240MHz

15/02/2020

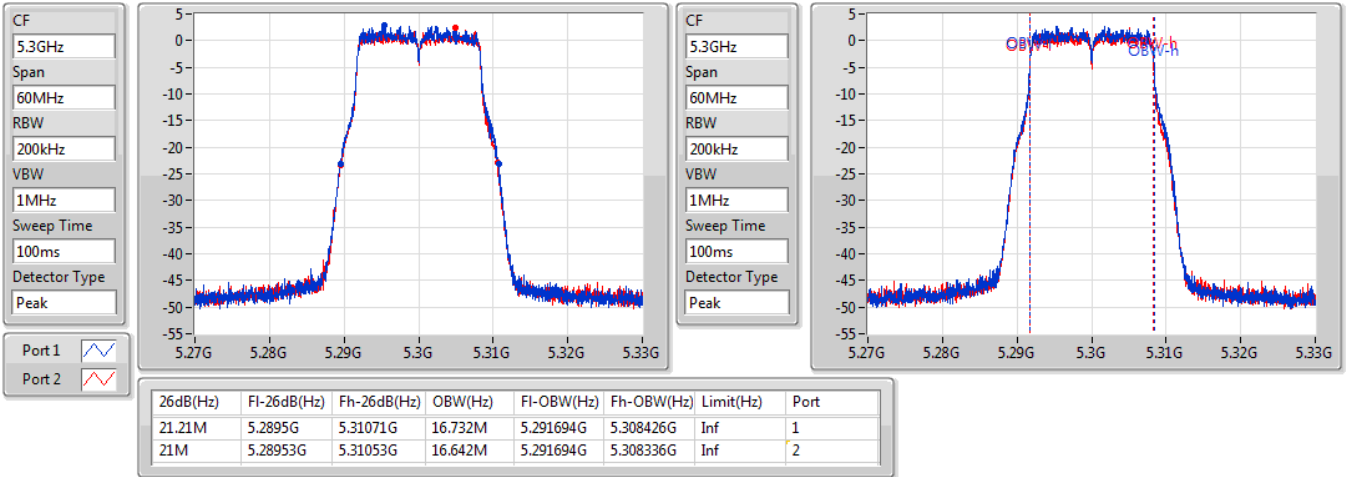

802.11a_Nss1,(6Mbps)_2TX
EBW
5260MHz

15/02/2020

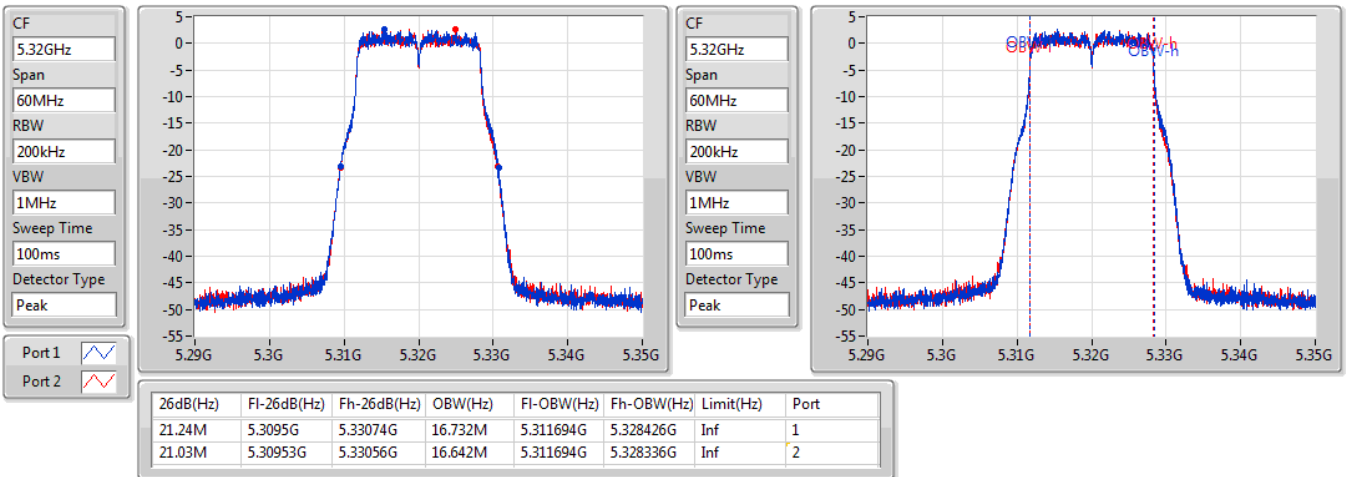


802.11a_Nss1,(6Mbps)_2TX
EBW
5300MHz

15/02/2020

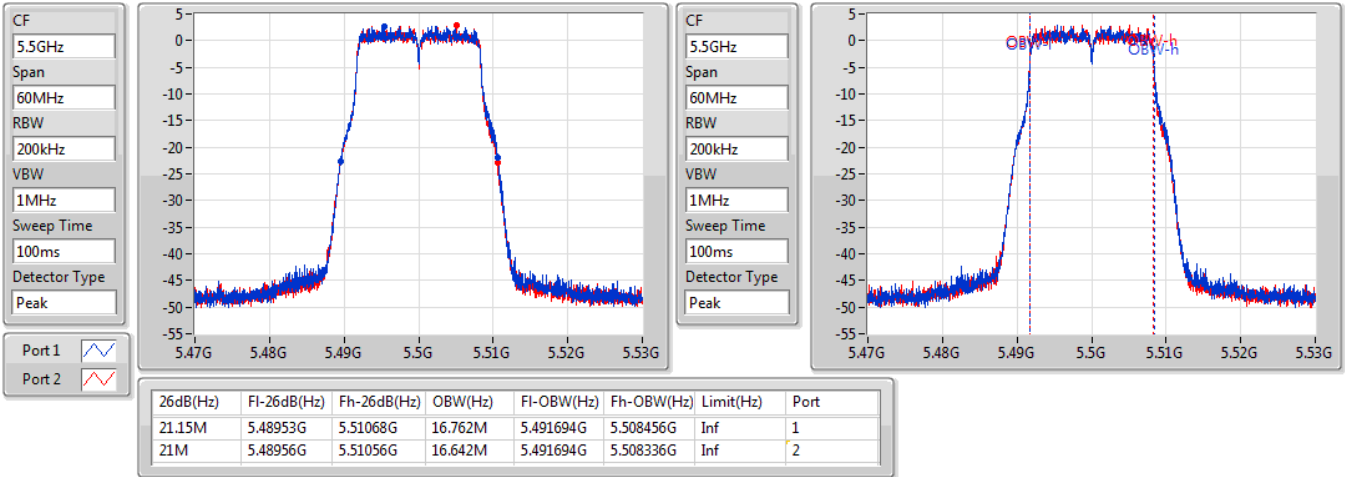

802.11a_Nss1,(6Mbps)_2TX
EBW
5320MHz

15/02/2020

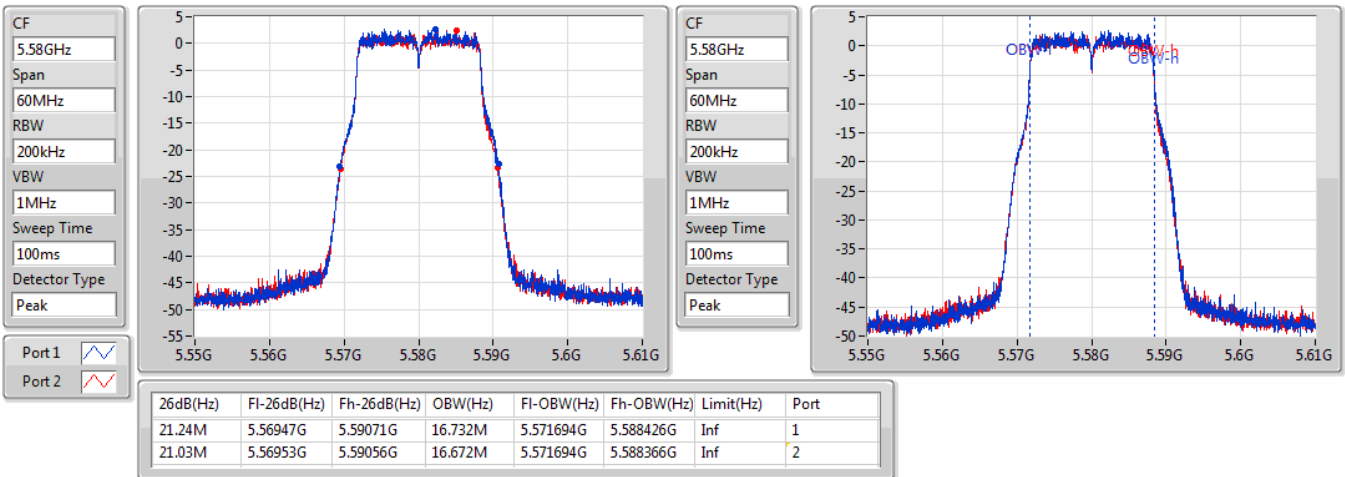


802.11a_Nss1,(6Mbps)_2TX
EBW
5500MHz

15/02/2020

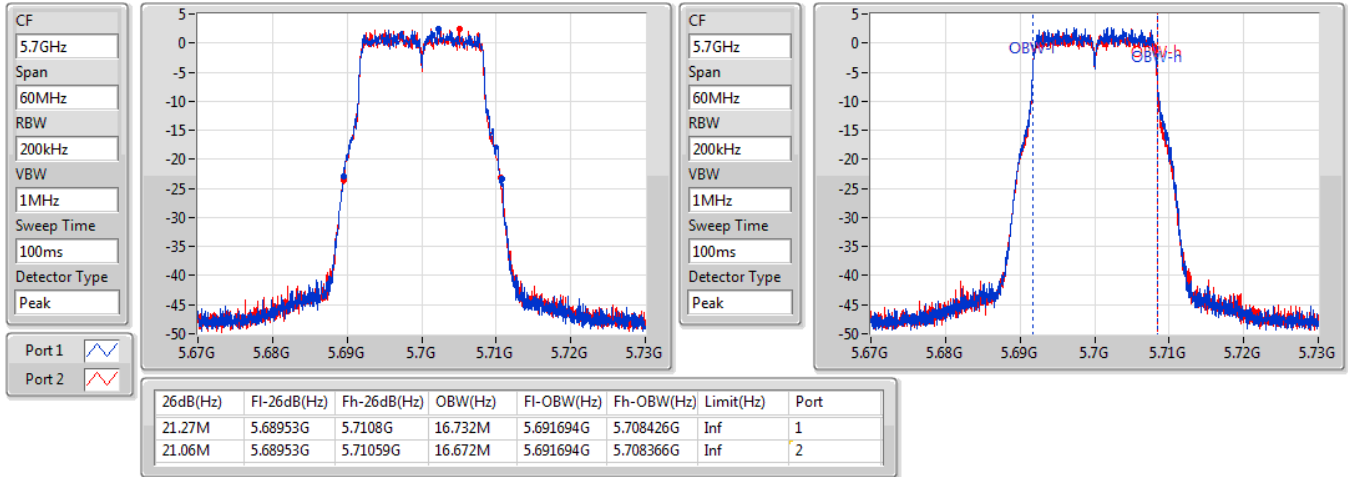

802.11a_Nss1,(6Mbps)_2TX
EBW
5580MHz

15/02/2020

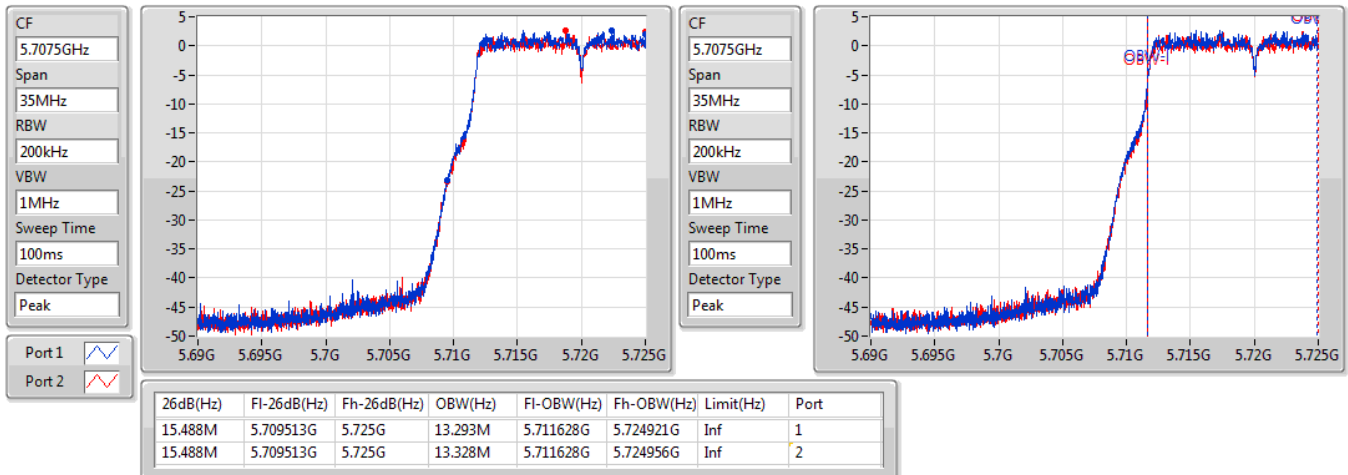


802.11a_Nss1,(6Mbps)_2TX
EBW
5700MHz

15/02/2020

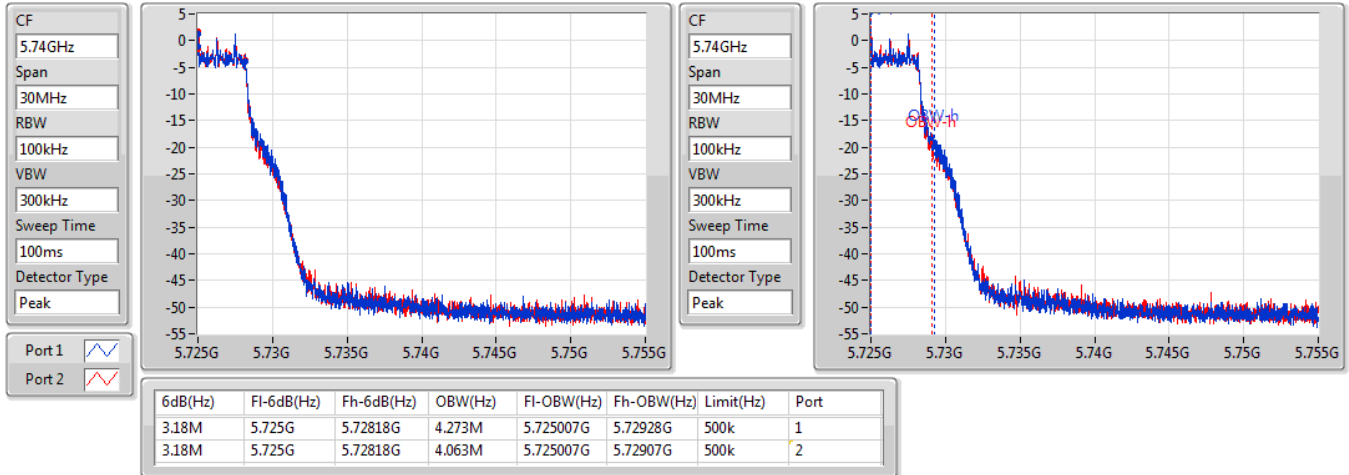

802.11a_Nss1,(6Mbps)_2TX
EBW
5720MHz Straddle 5.47-5.725GHz

15/02/2020

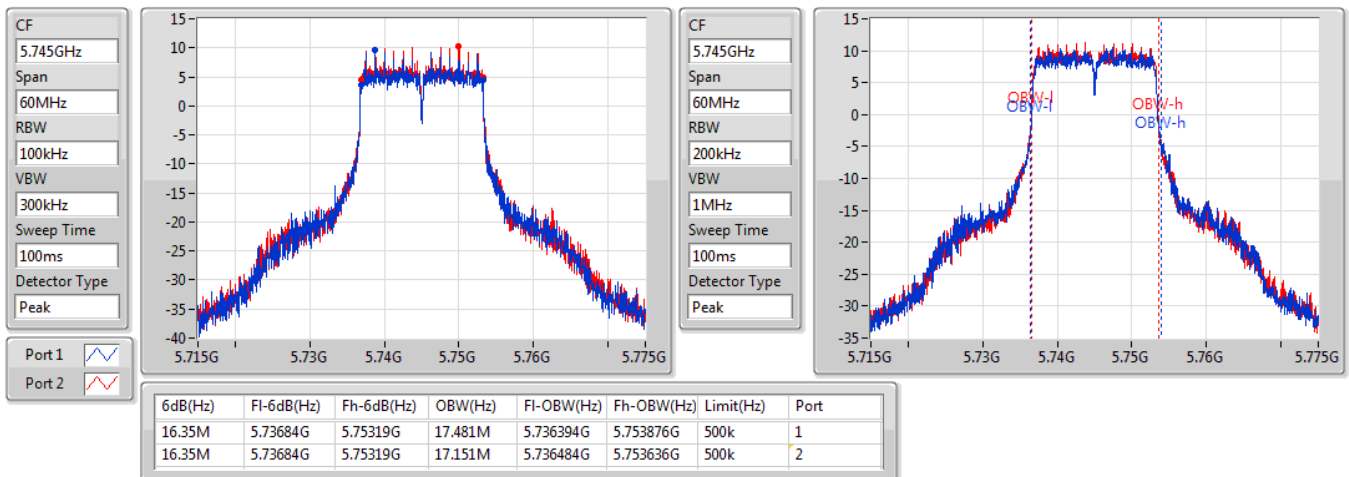


802.11a_Nss1,(6Mbps)_2TX
EBW
5720MHz Straddle 5.725-5.85GHz

15/02/2020

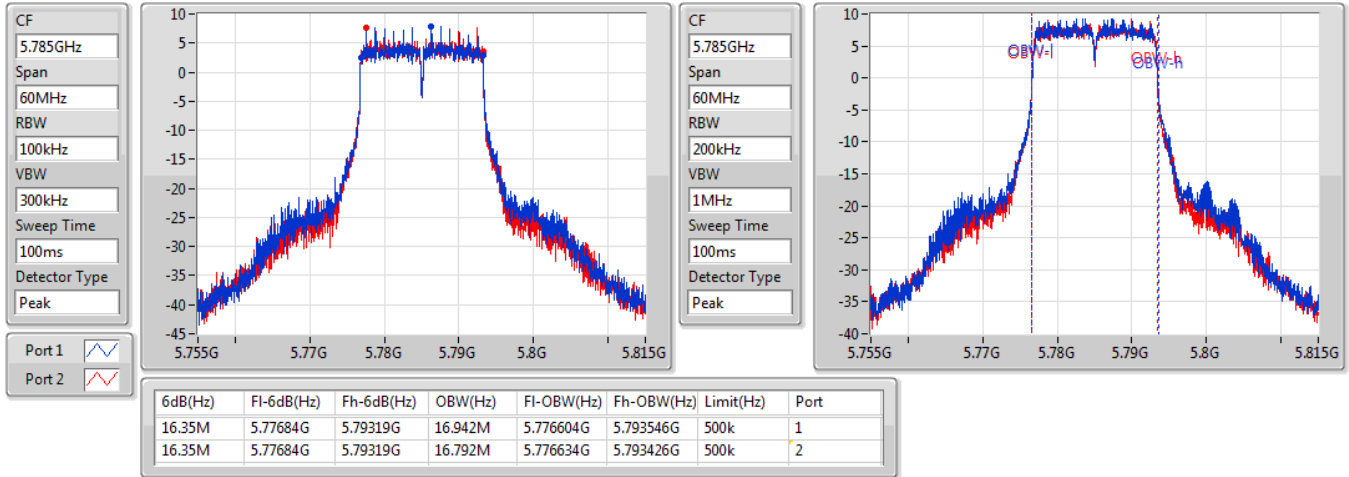

802.11a_Nss1,(6Mbps)_2TX
EBW
5745MHz

15/02/2020

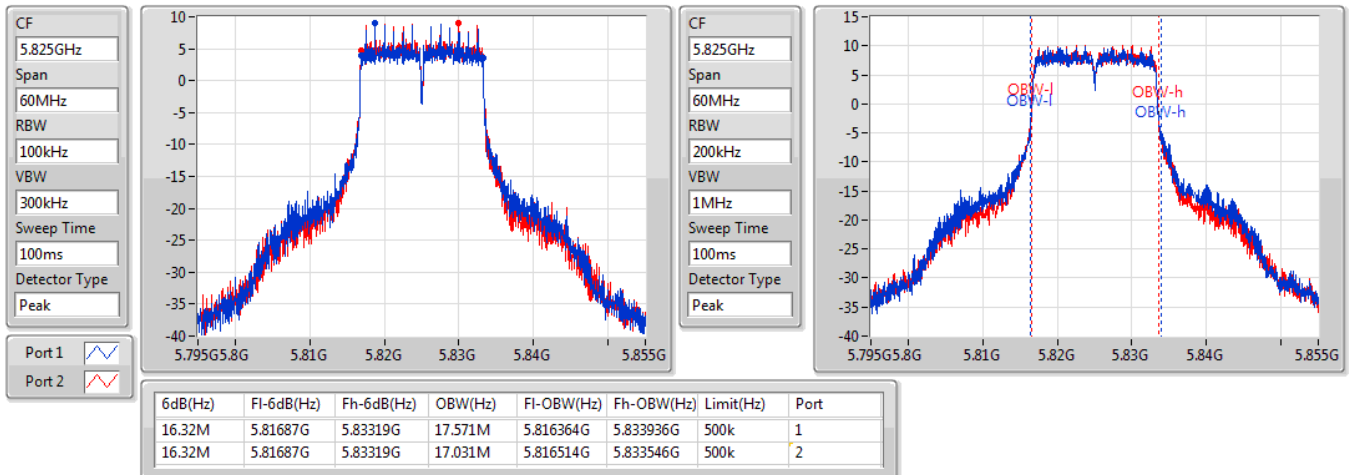


802.11a_Nss1,(6Mbps)_2TX
EBW
5785MHz

15/02/2020

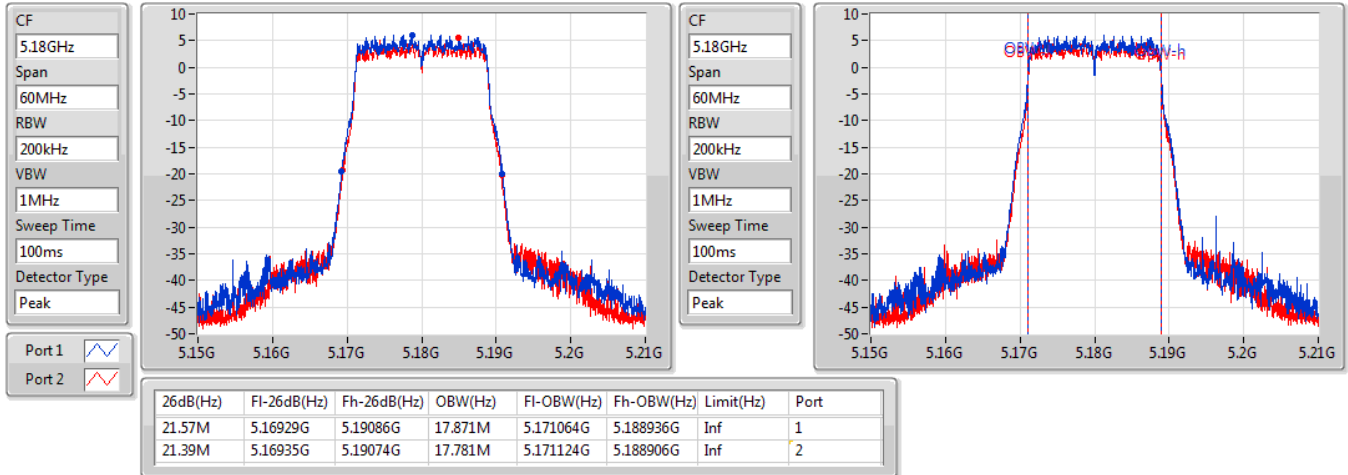

802.11a_Nss1,(6Mbps)_2TX
EBW
5825MHz

15/02/2020

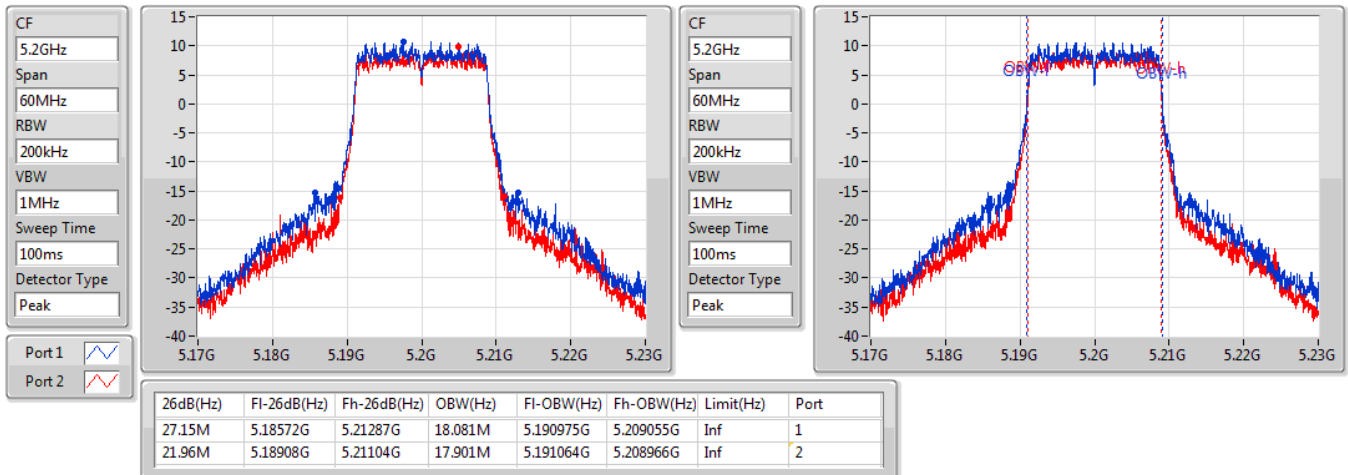


802.11ac VHT20_Nss2,(MCS0)_2TX
EBW
5180MHz

15/02/2020

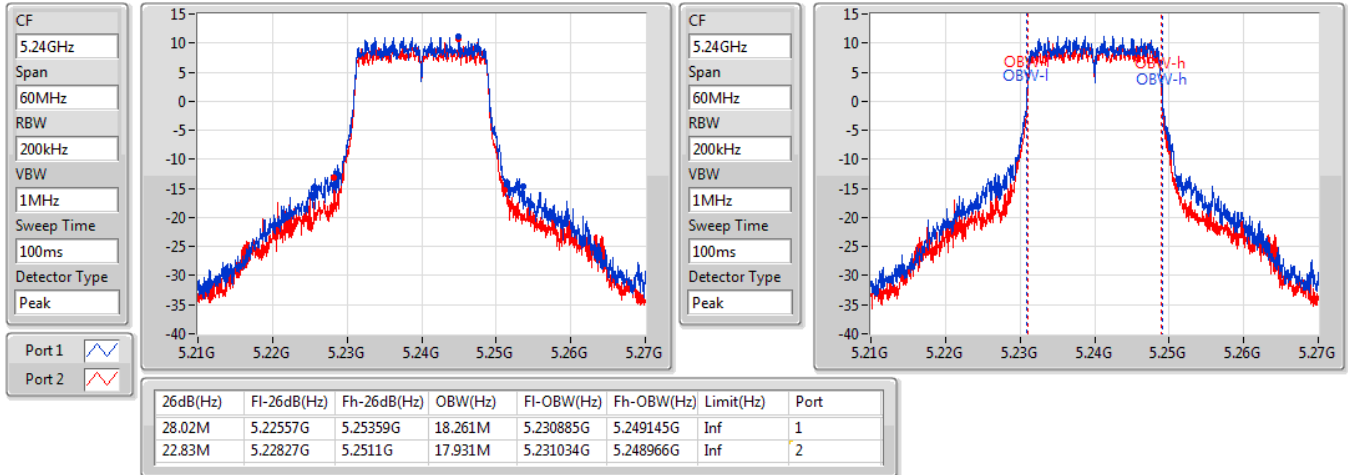

802.11ac VHT20_Nss2,(MCS0)_2TX
EBW
5200MHz

15/02/2020

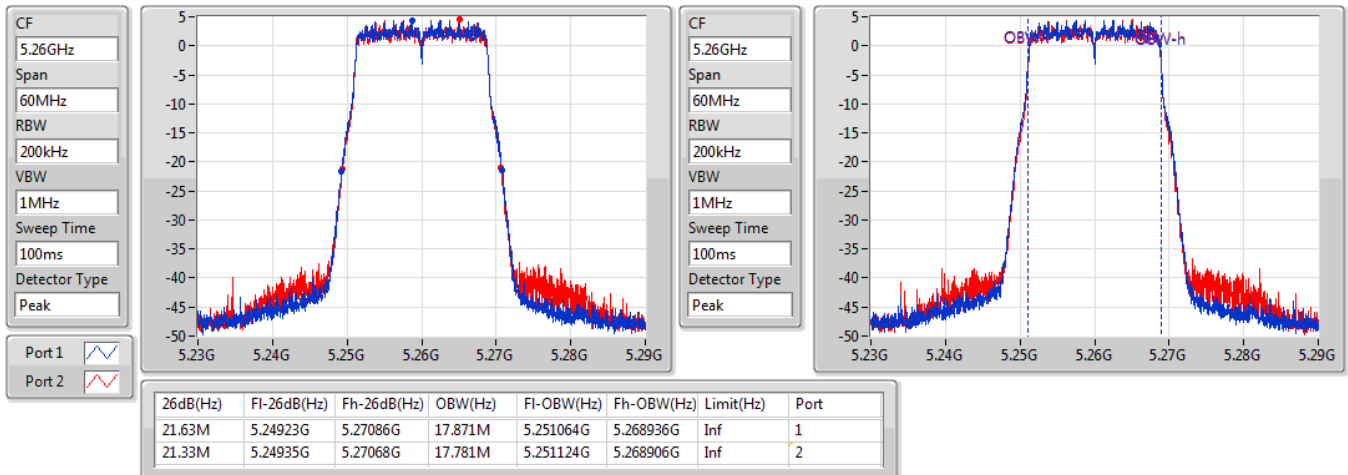


802.11ac VHT20_Nss2,(MCS0)_2TX
EBW
5240MHz

15/02/2020

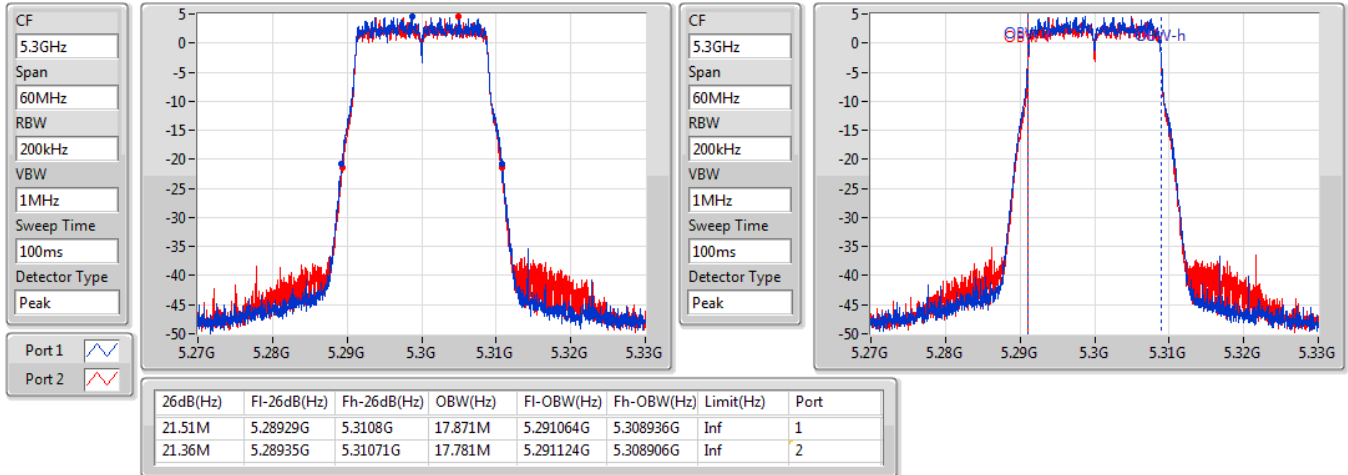

802.11ac VHT20_Nss2,(MCS0)_2TX
EBW
5260MHz

15/02/2020

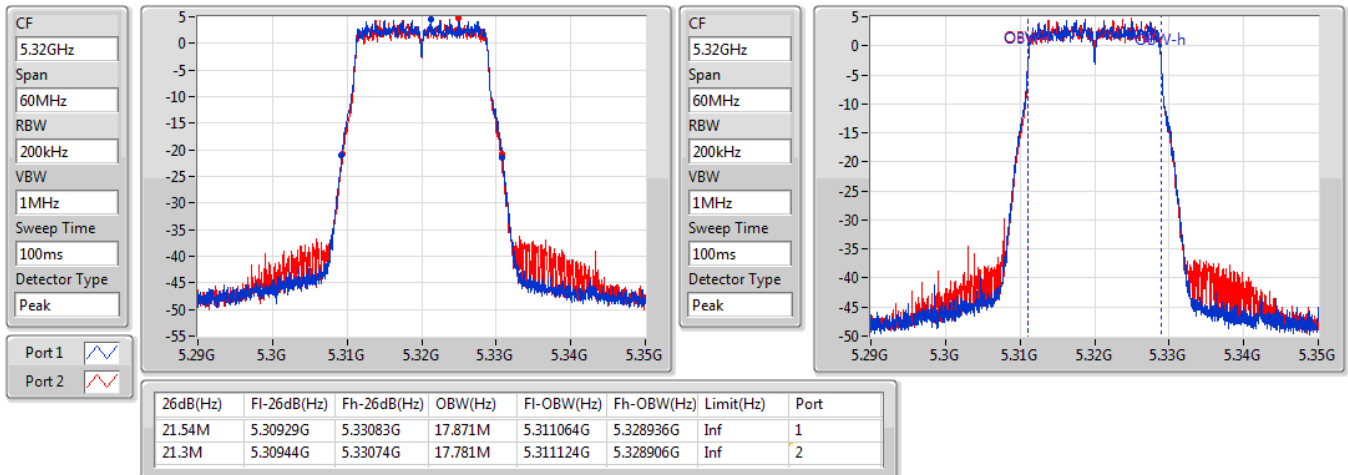


802.11ac VHT20_Nss2,(MCS0)_2TX
EBW
5300MHz

15/02/2020

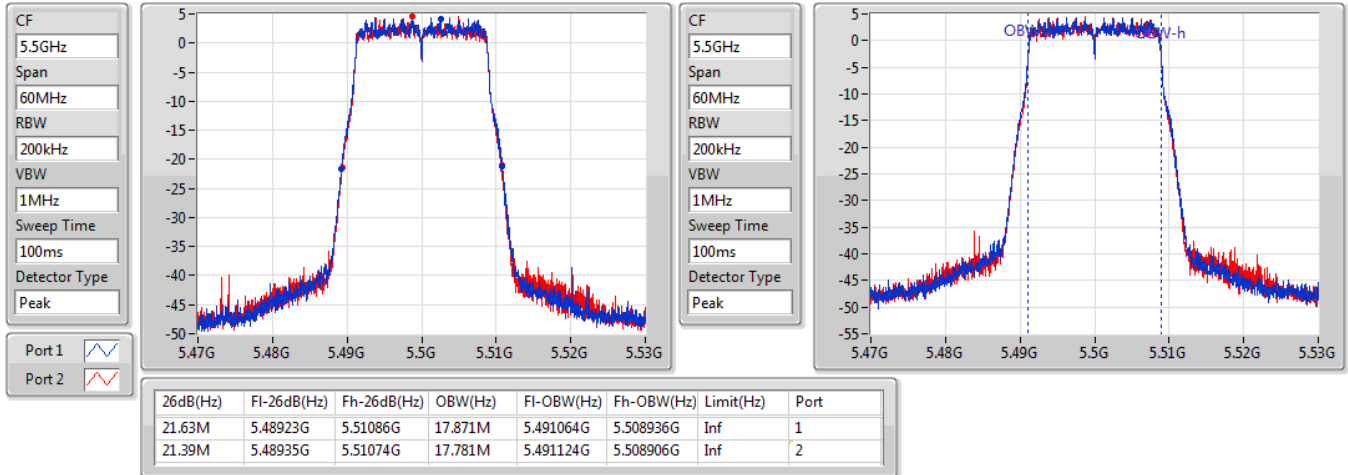

802.11ac VHT20_Nss2,(MCS0)_2TX
EBW
5320MHz

15/02/2020

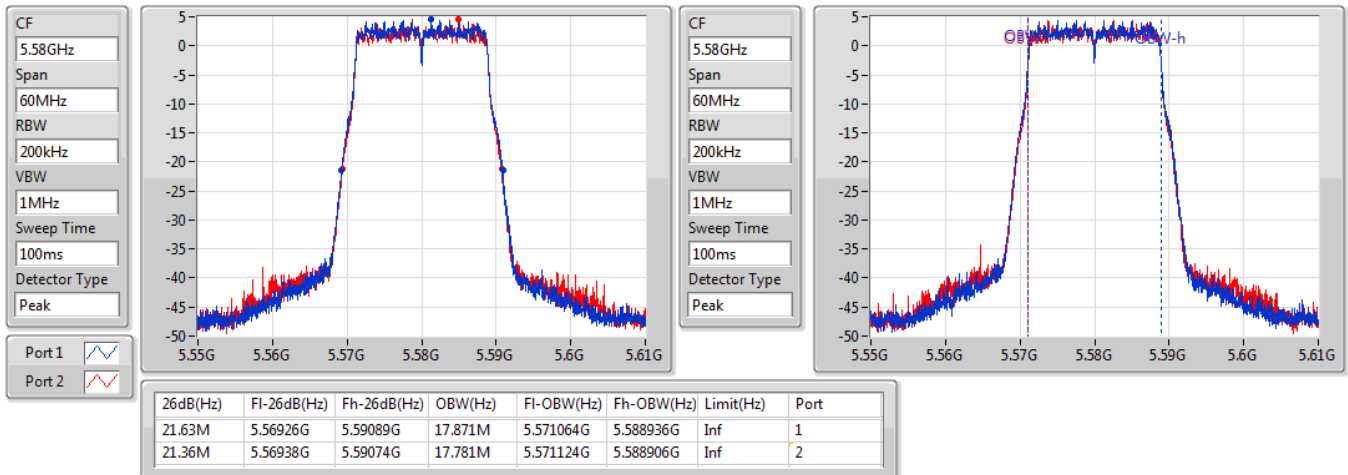


802.11ac VHT20_Nss2,(MCS0)_2TX
EBW
5500MHz

15/02/2020

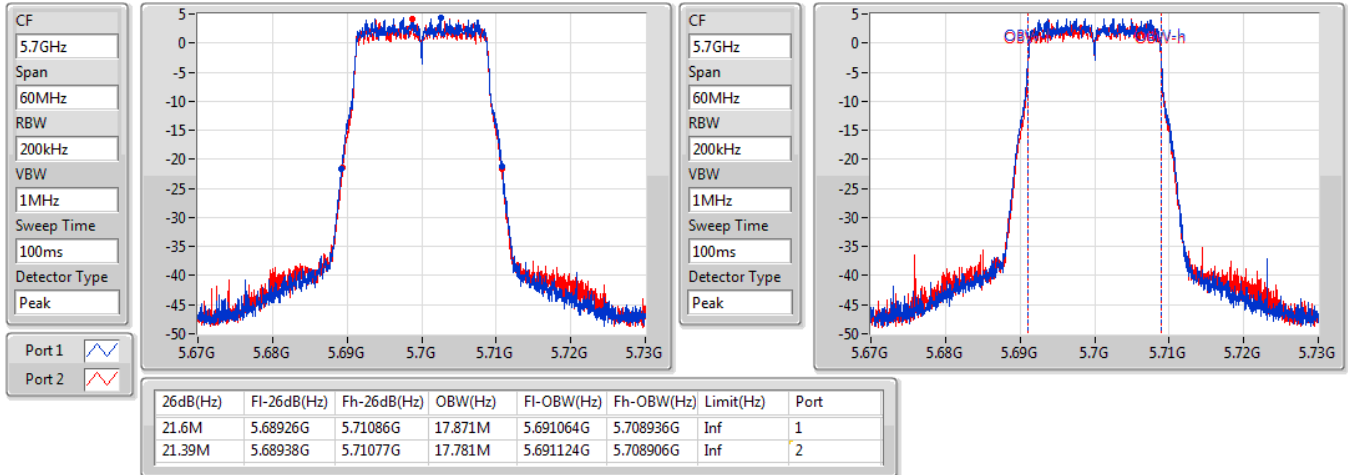

802.11ac VHT20_Nss2,(MCS0)_2TX
EBW
5580MHz

15/02/2020

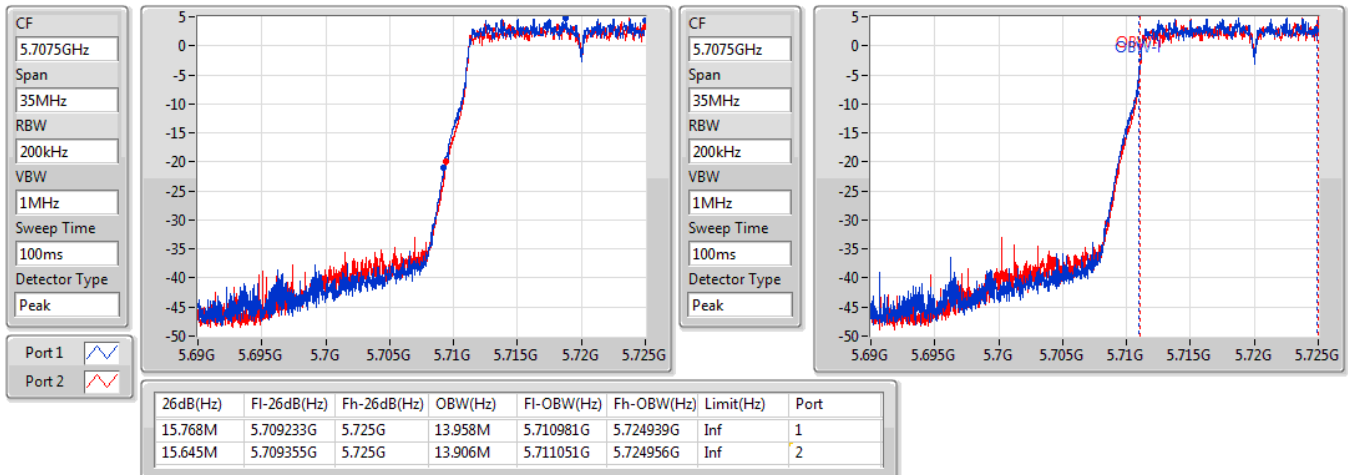


802.11ac VHT20_Nss2,(MCS0)_2TX
EBW
5700MHz

15/02/2020

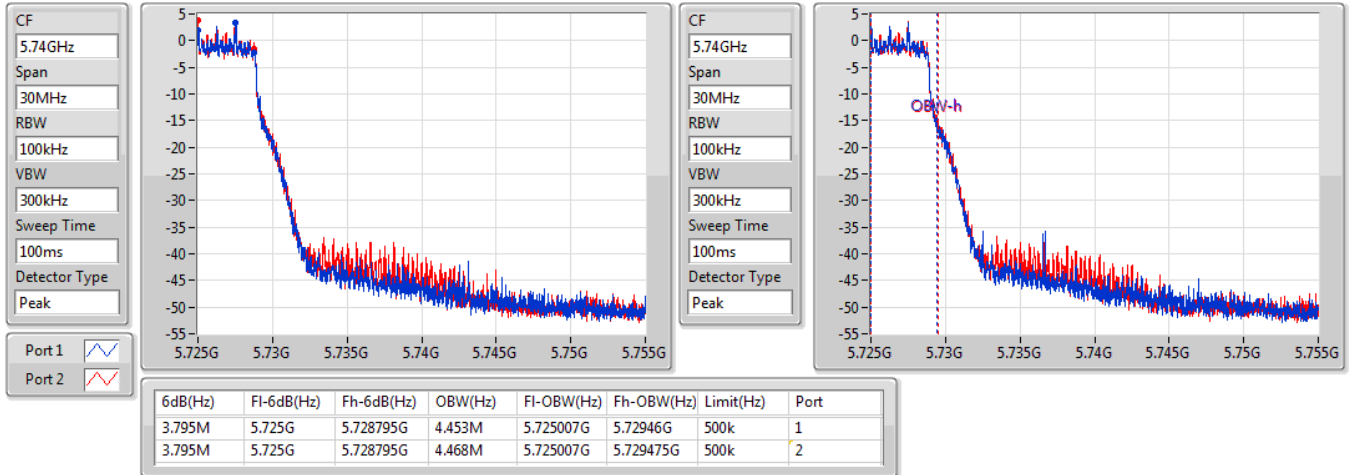

802.11ac VHT20_Nss2,(MCS0)_2TX
EBW
5720MHz Straddle 5.47-5.725GHz

15/02/2020

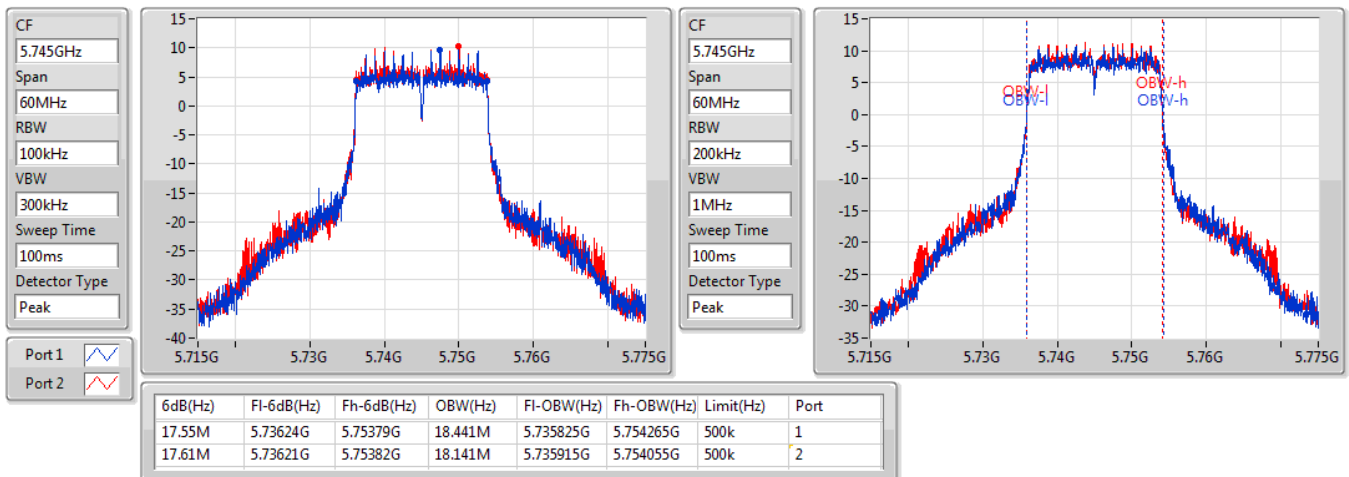


802.11ac VHT20_Nss2,(MCS0)_2TX
EBW
5720MHz Straddle 5.725-5.85GHz

15/02/2020

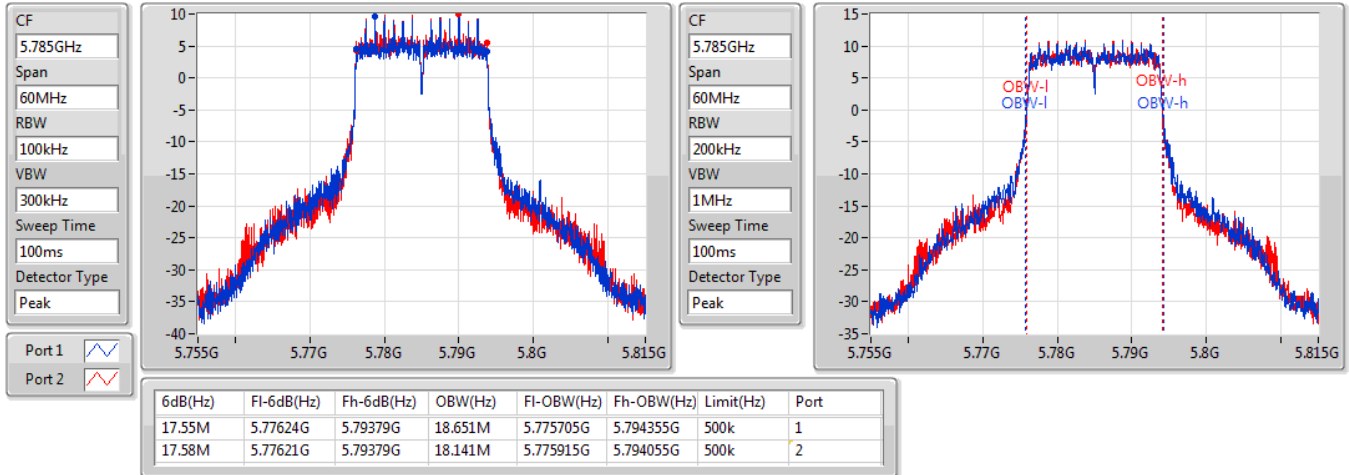

802.11ac VHT20_Nss2,(MCS0)_2TX
EBW
5745MHz

15/02/2020

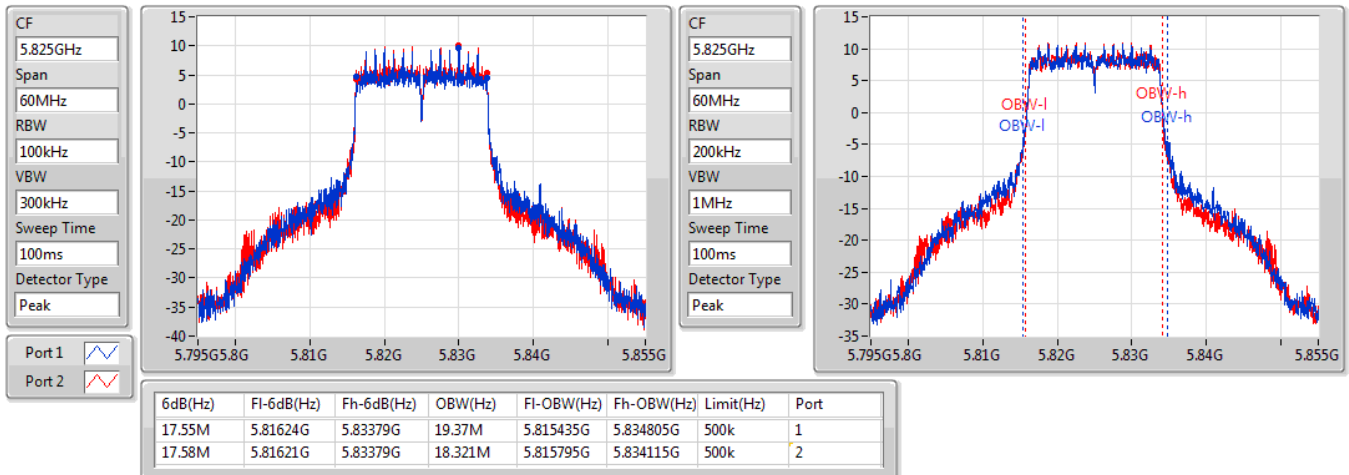


802.11ac VHT20_Nss2,(MCS0)_2TX
EBW
5785MHz

15/02/2020

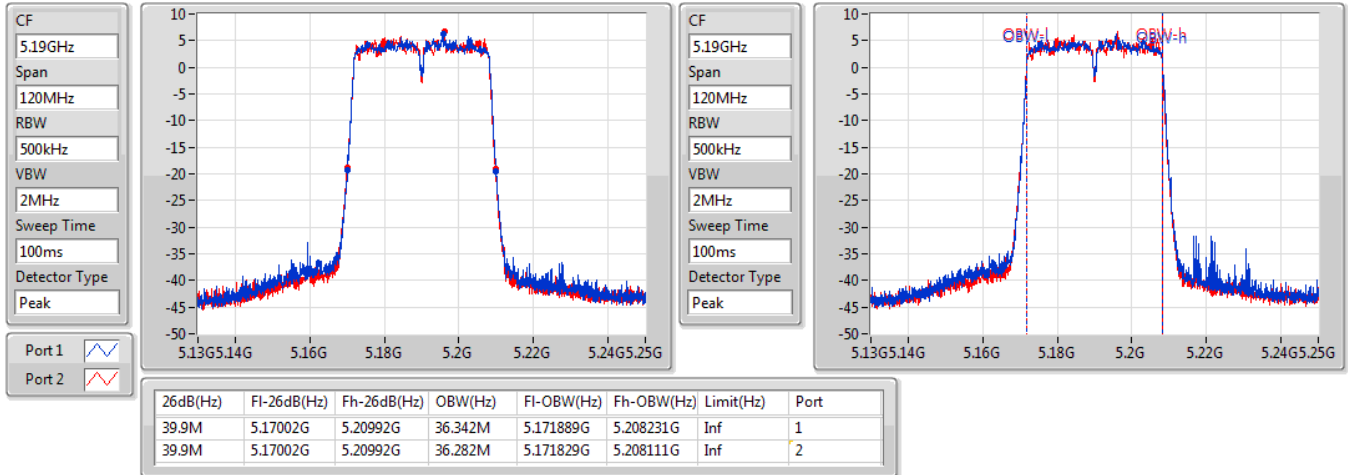

802.11ac VHT20_Nss2,(MCS0)_2TX
EBW
5825MHz

15/02/2020

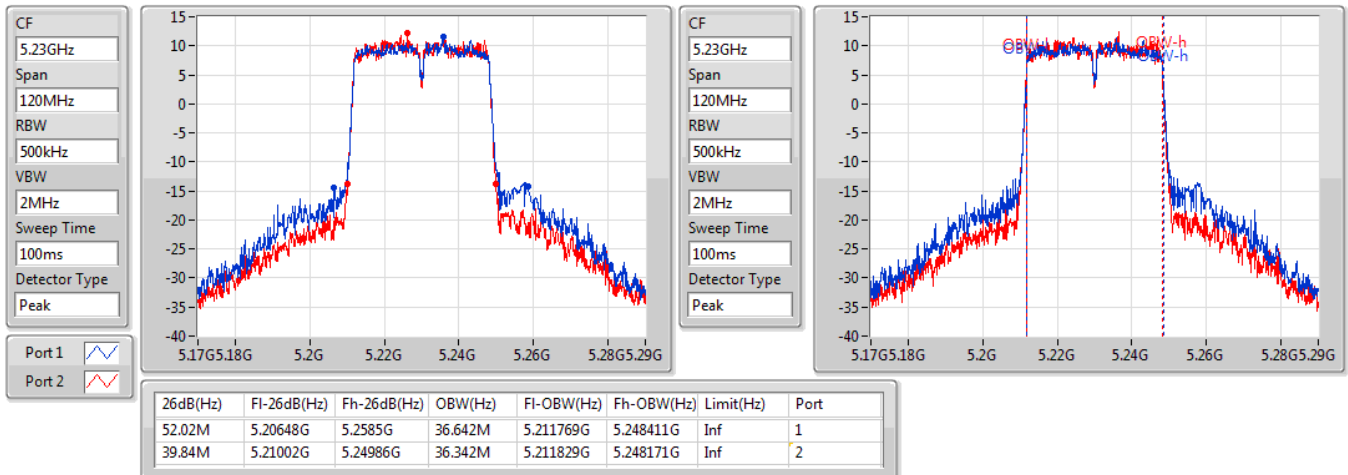


802.11ac VHT40_Nss2,(MCS0)_2TX
EBW
5190MHz

15/02/2020

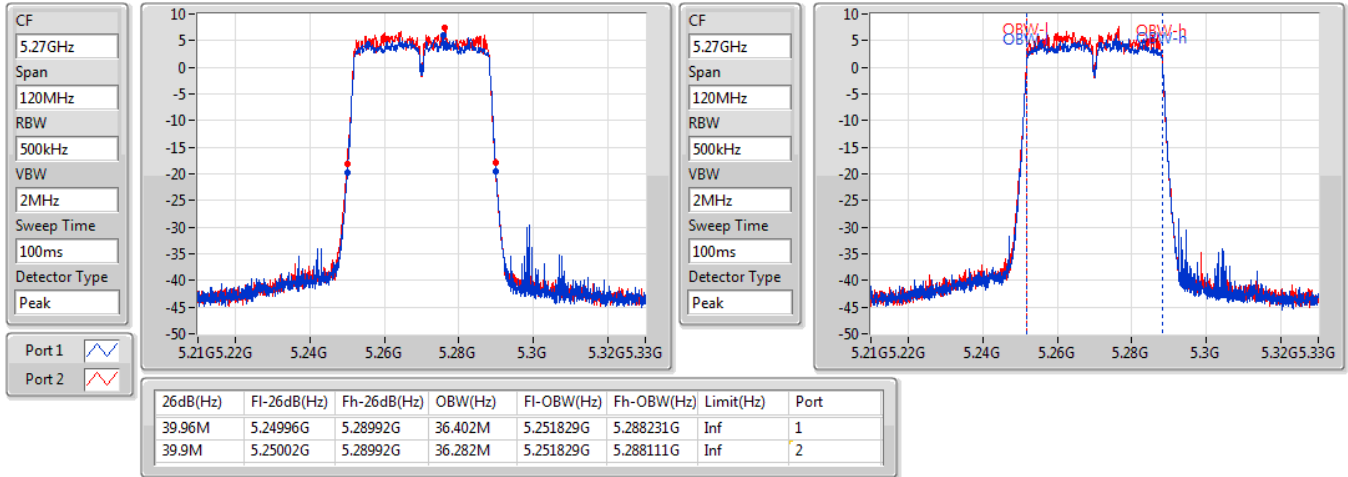

802.11ac VHT40_Nss2,(MCS0)_2TX
EBW
5230MHz

15/02/2020

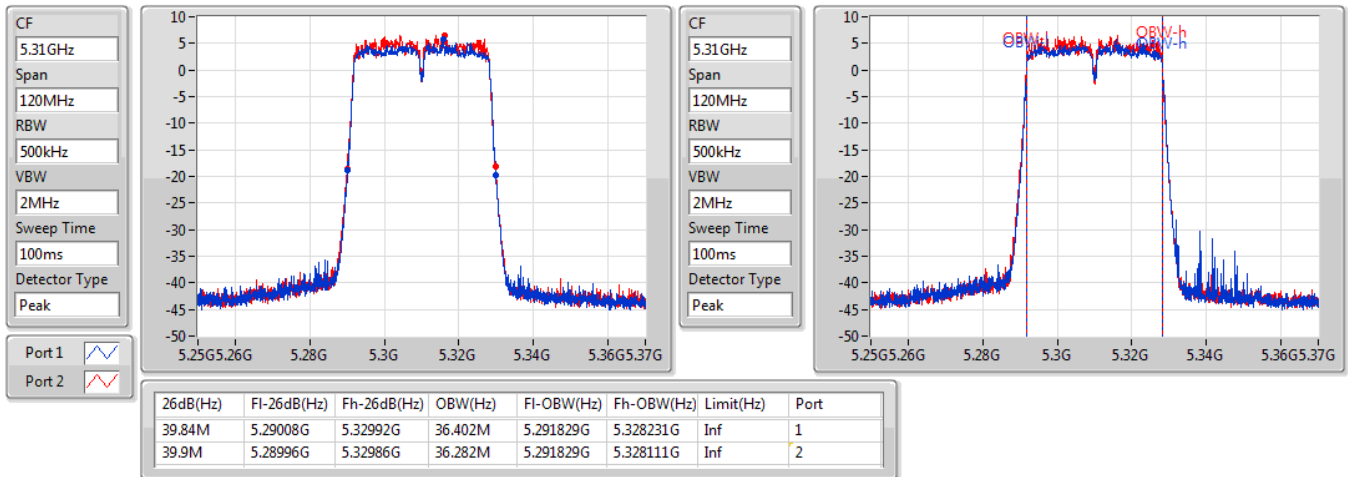


802.11ac VHT40_Nss2,(MCS0)_2TX
EBW
5270MHz

15/02/2020

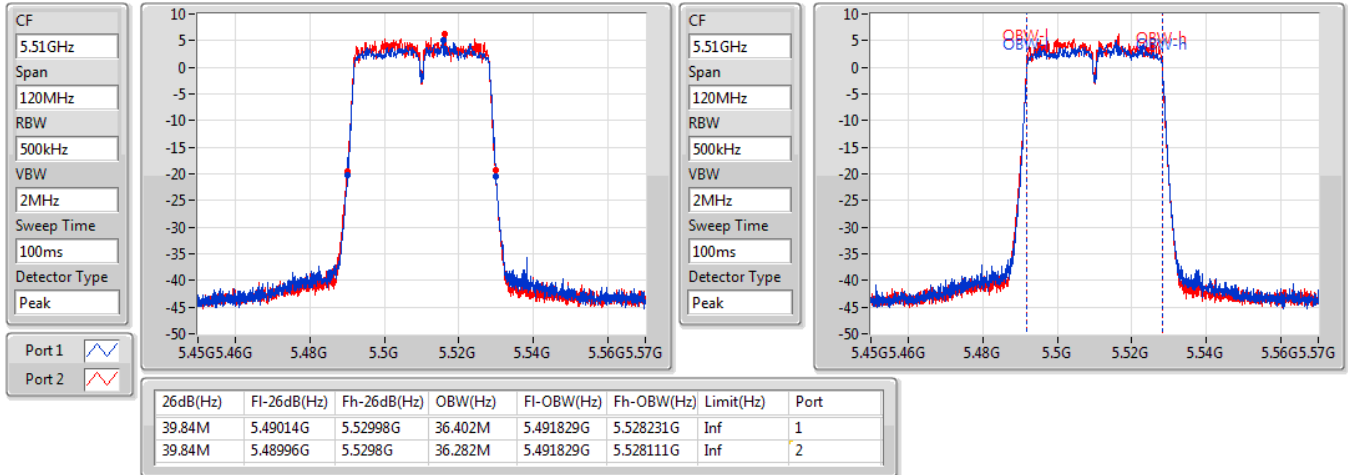

802.11ac VHT40_Nss2,(MCS0)_2TX
EBW
5310MHz

15/02/2020

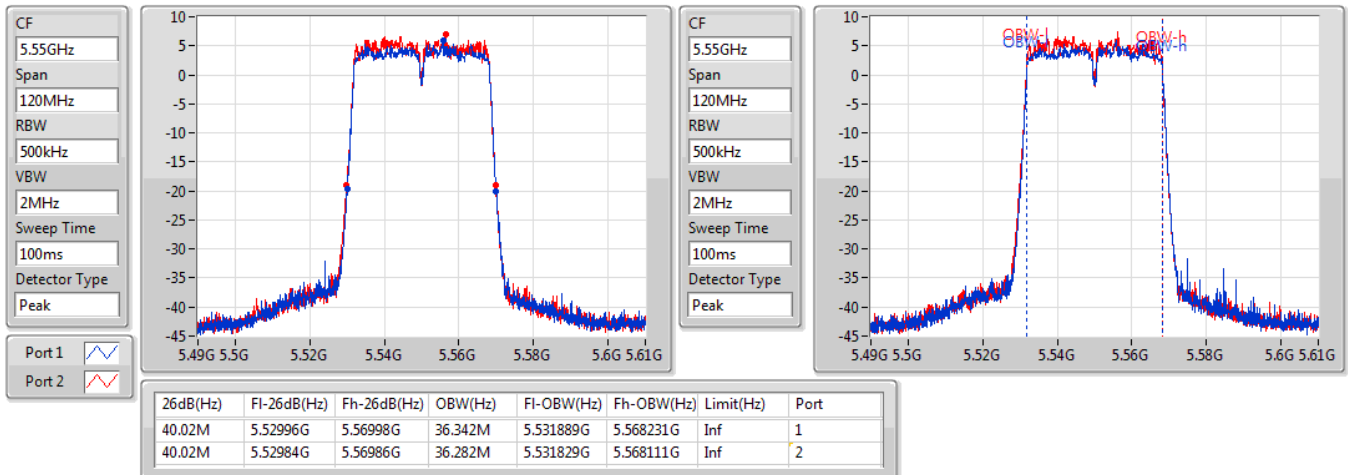


802.11ac VHT40_Nss2,(MCS0)_2TX
EBW
5510MHz

15/02/2020

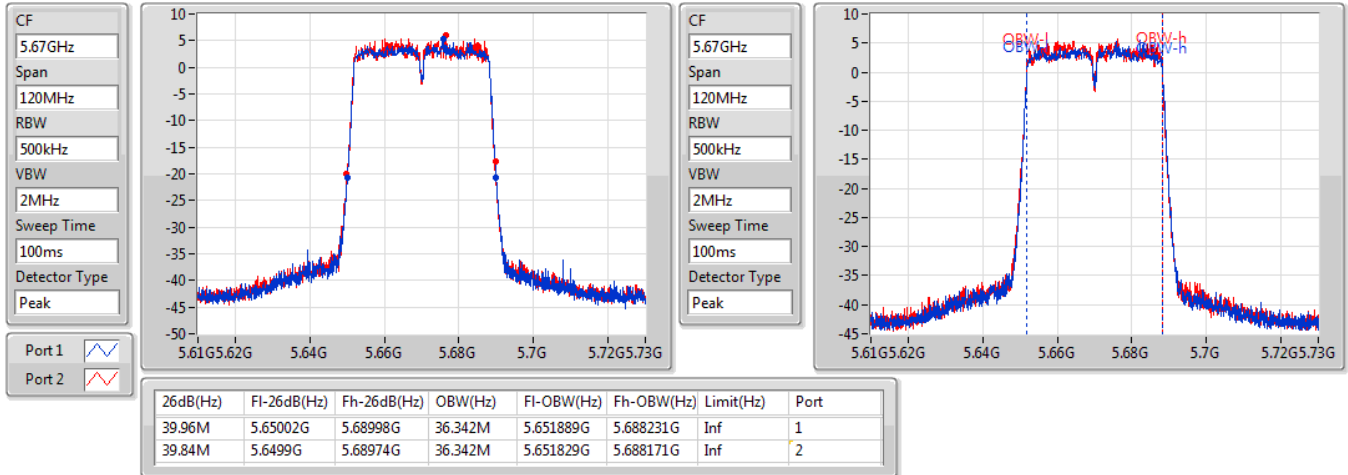

802.11ac VHT40_Nss2,(MCS0)_2TX
EBW
5550MHz

15/02/2020

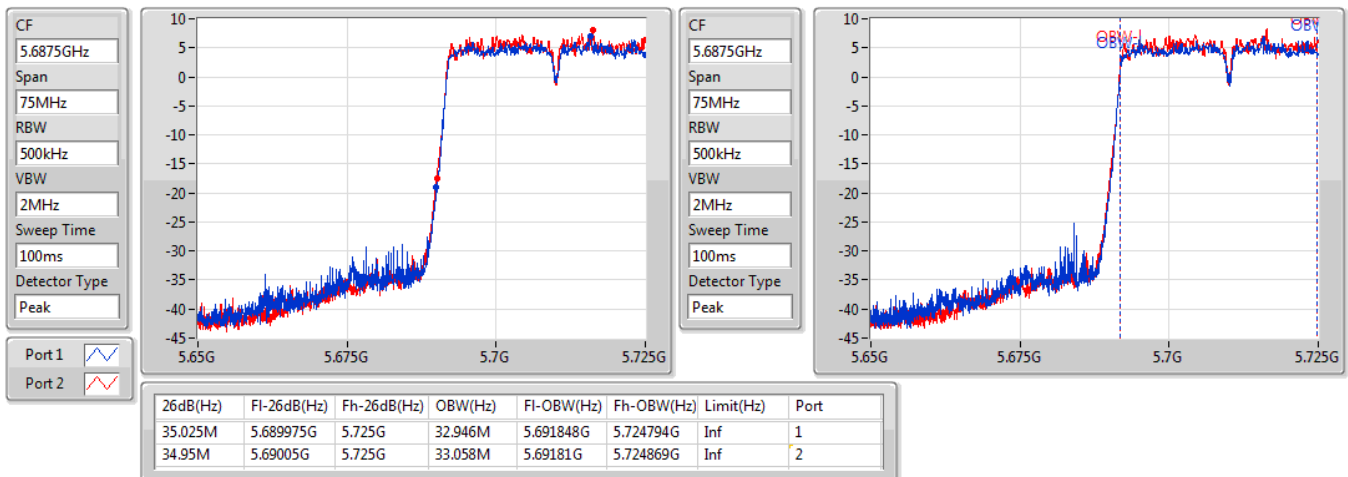


802.11ac VHT40_Nss2,(MCS0)_2TX
EBW
5670MHz

15/02/2020

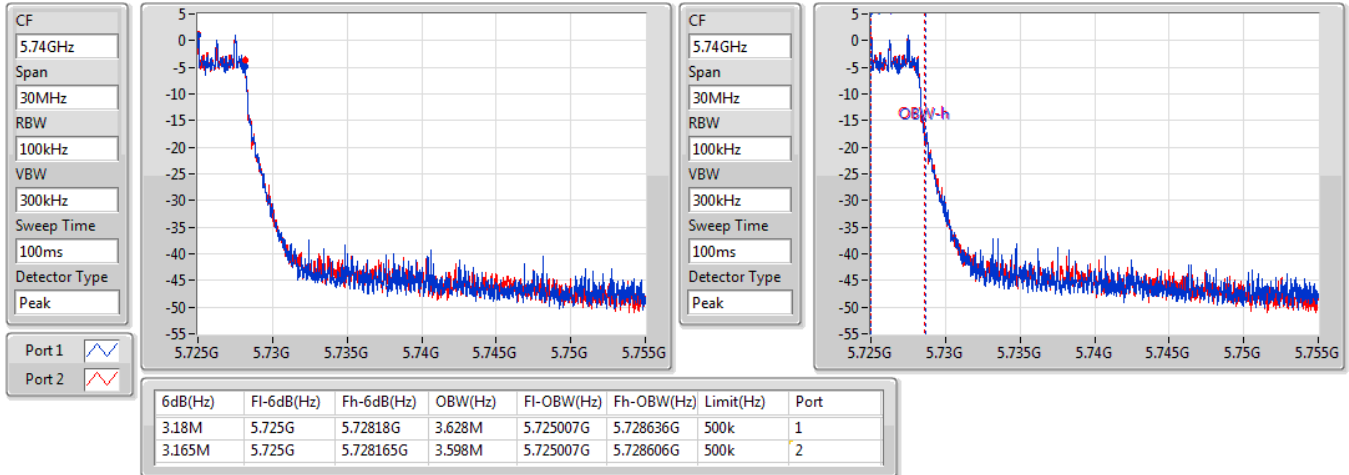

802.11ac VHT40_Nss2,(MCS0)_2TX
EBW
5710MHz Straddle 5.47-5.725GHz

15/02/2020

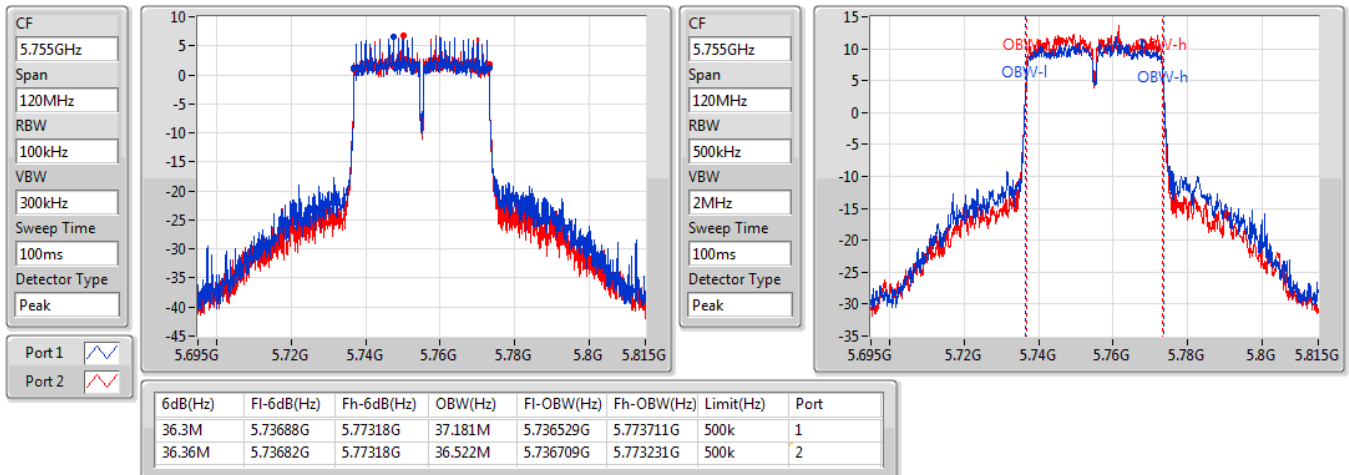


802.11ac VHT40_Nss2,(MCS0)_2TX
EBW
5710MHz Straddle 5.725-5.85GHz

15/02/2020

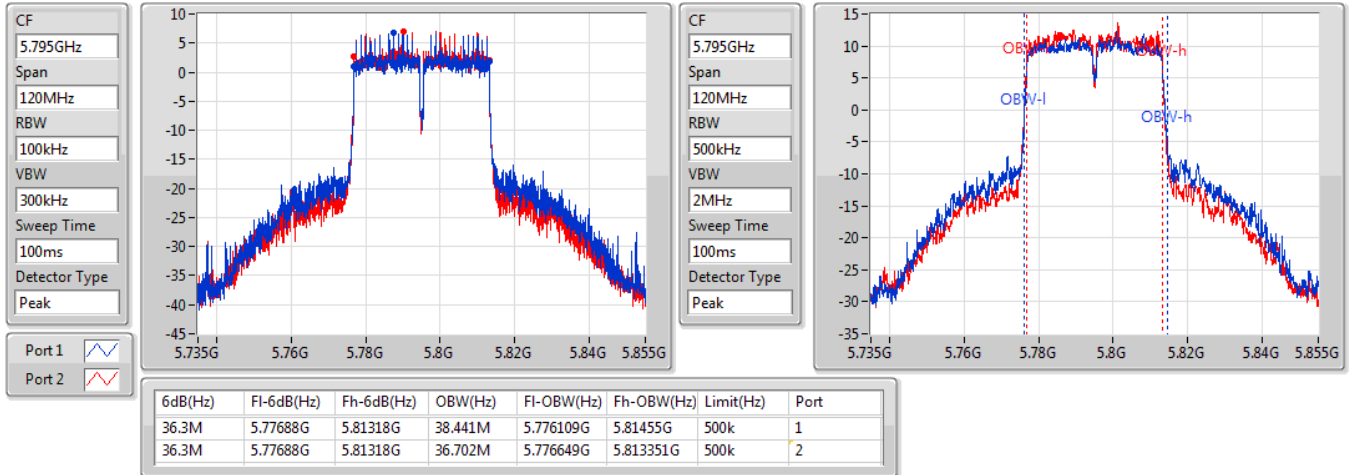

802.11ac VHT40_Nss2,(MCS0)_2TX
EBW
5755MHz

15/02/2020

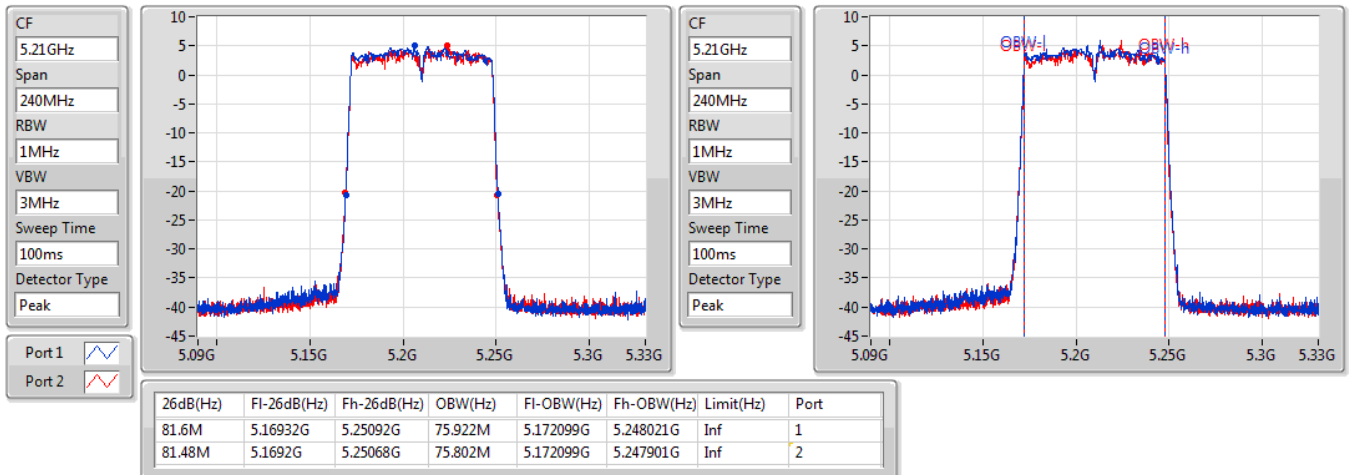


802.11ac VHT40_Nss2,(MCS0)_2TX
EBW
5795MHz

15/02/2020

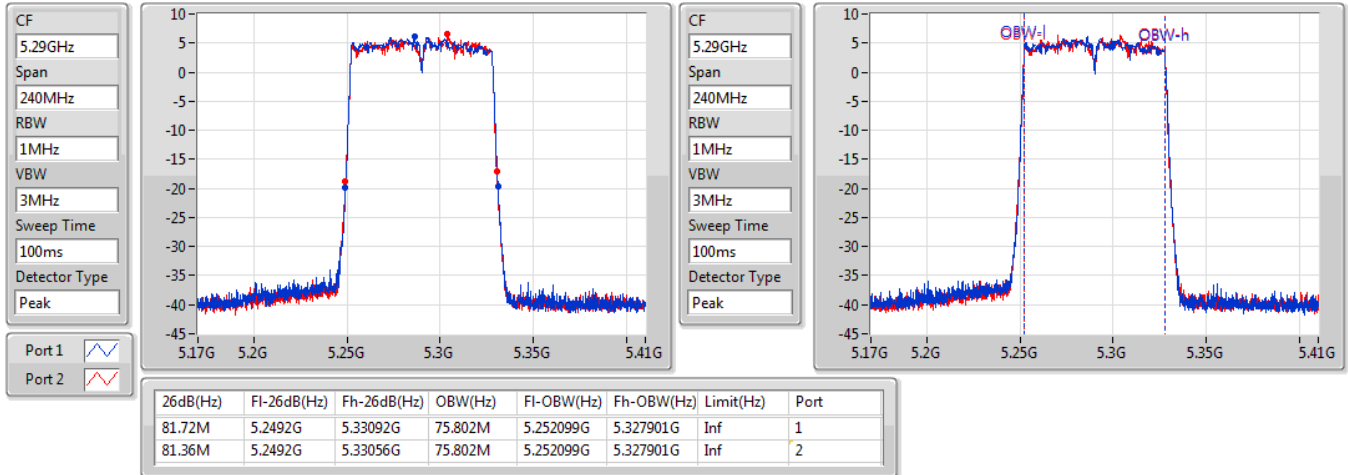

802.11ac VHT80_Nss2,(MCS0)_2TX
EBW
5210MHz

15/02/2020

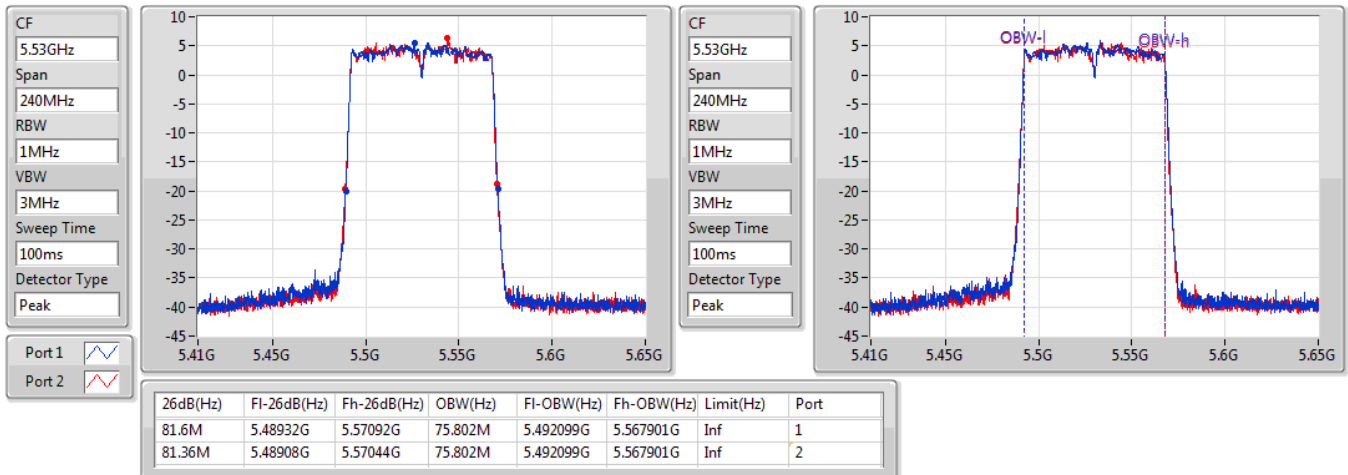


802.11ac VHT80_Nss2,(MCS0)_2TX
EBW
5290MHz

15/02/2020

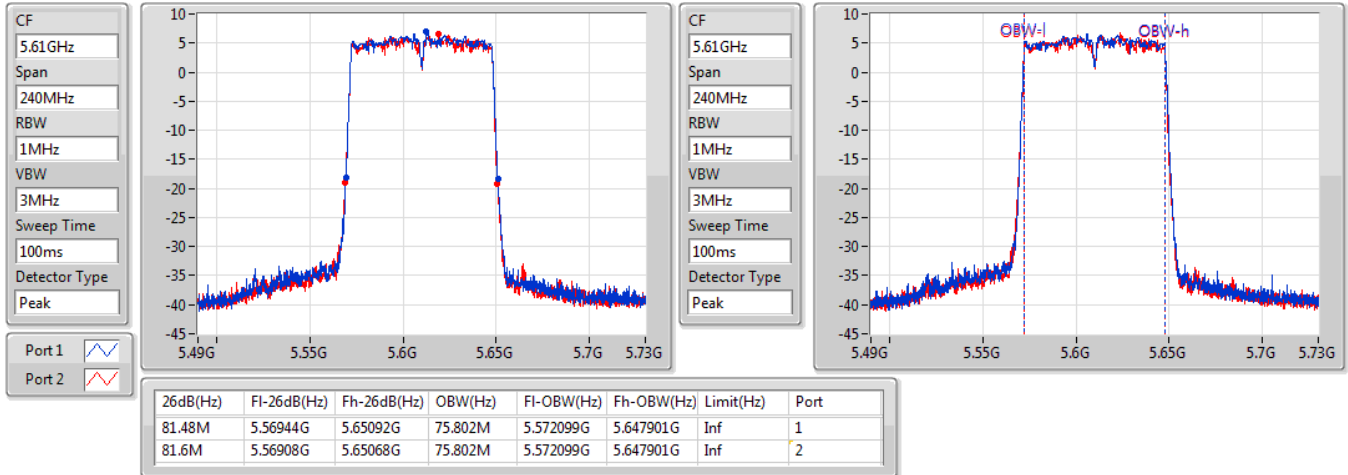

802.11ac VHT80_Nss2,(MCS0)_2TX
EBW
5530MHz

15/02/2020

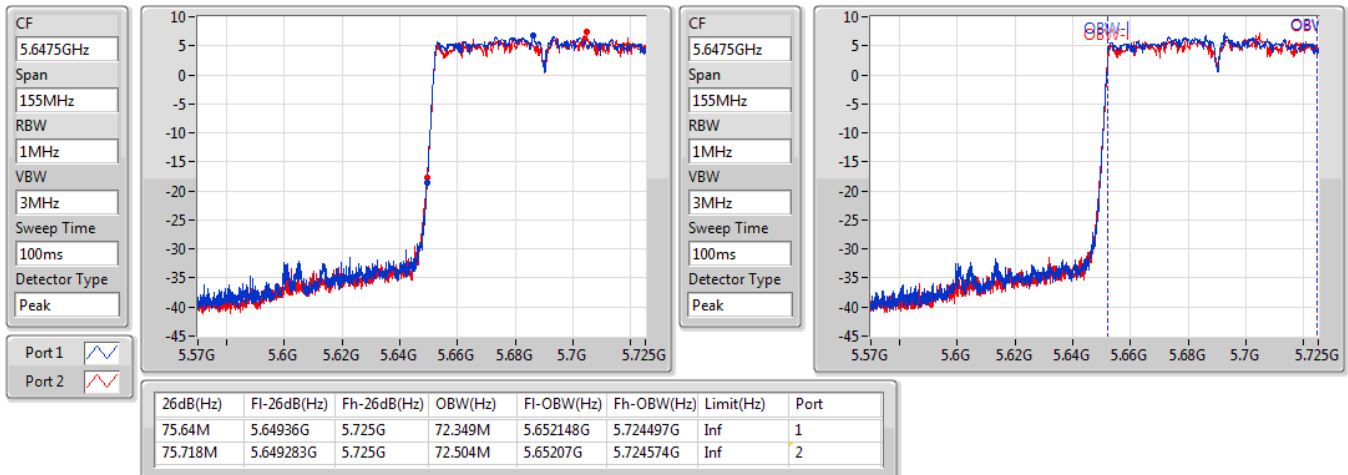


802.11ac VHT80_Nss2,(MCS0)_2TX
EBW
5610MHz

15/02/2020

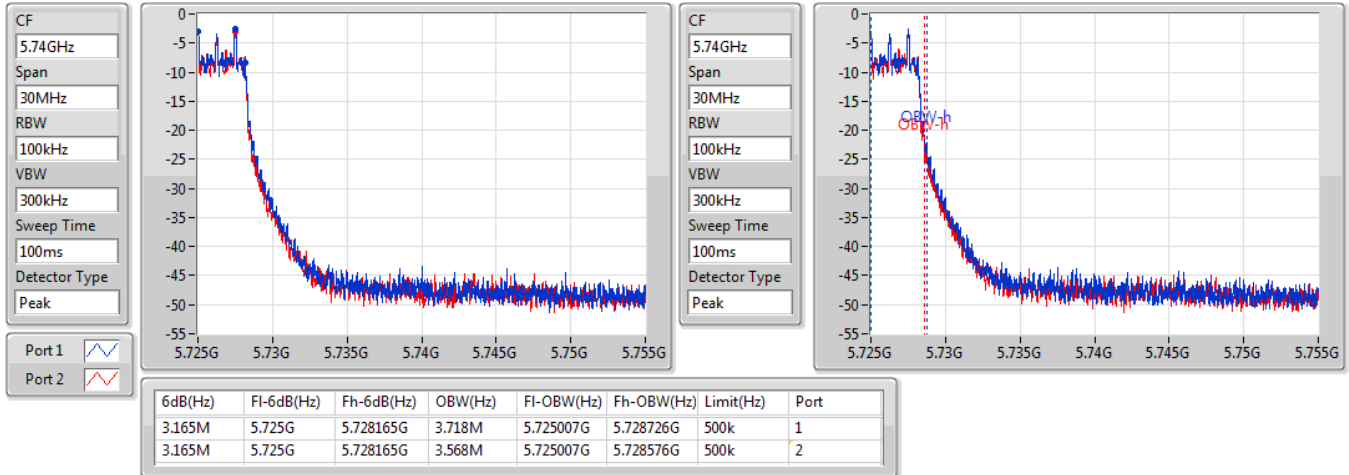

802.11ac VHT80_Nss2,(MCS0)_2TX
EBW
5690MHz Straddle 5.47-5.725GHz

15/02/2020

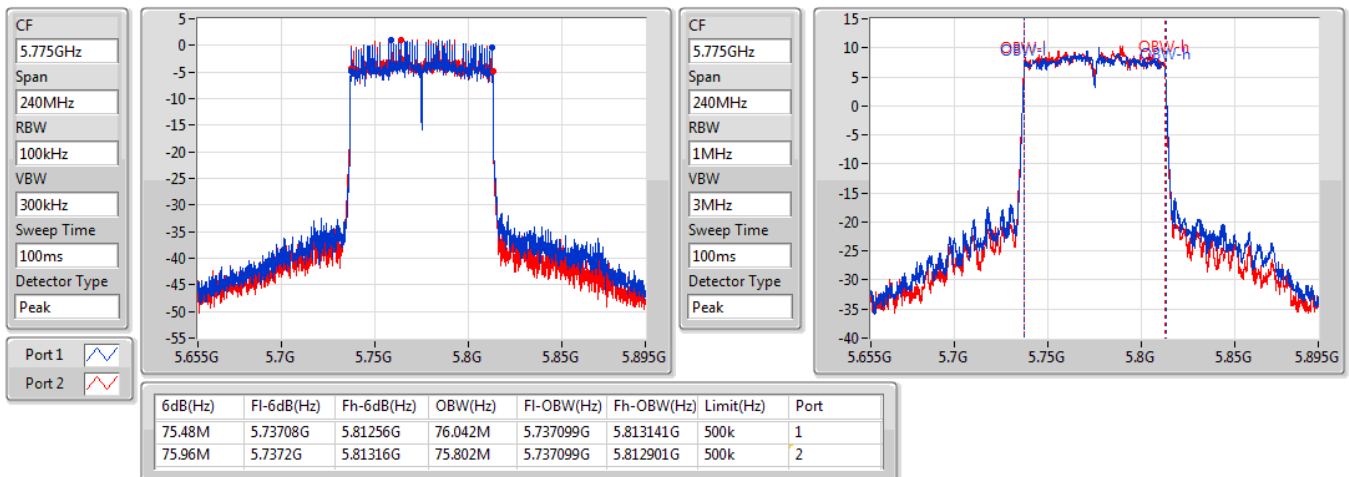


802.11ac VHT80_Nss2,(MCS0)_2TX
EBW
5690MHz Straddle 5.725-5.85GHz

15/02/2020

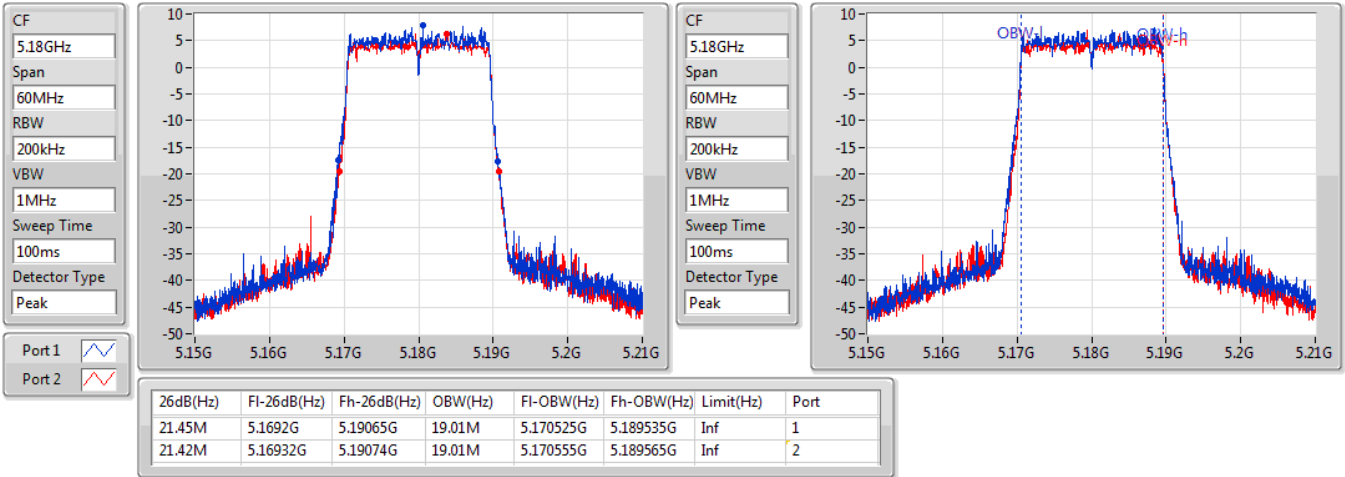

802.11ac VHT80_Nss2,(MCS0)_2TX
EBW
5775MHz

15/02/2020

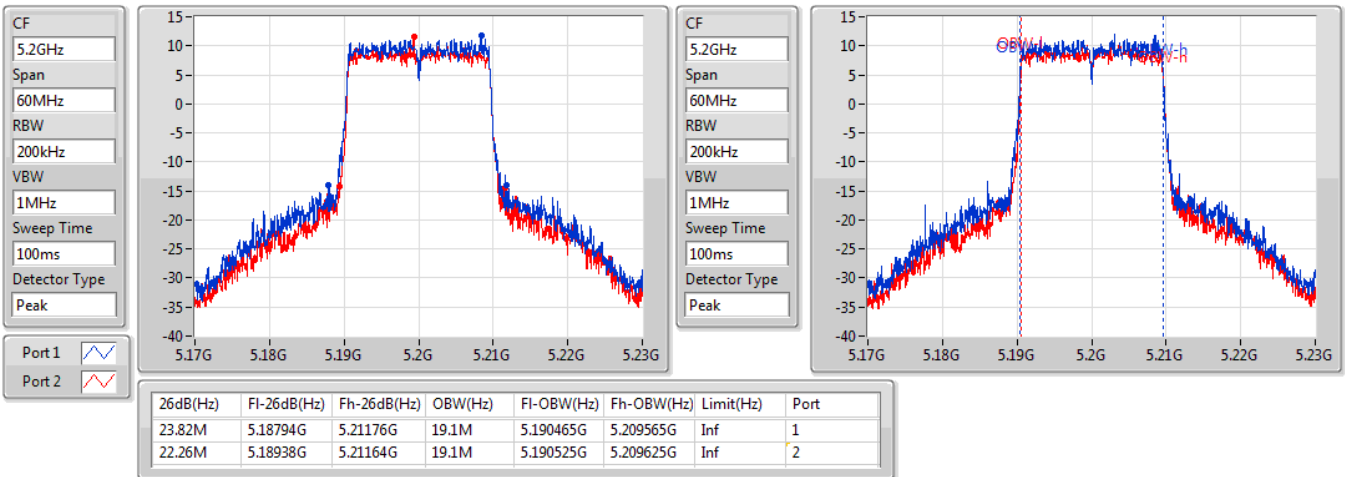


802.11ax HEW20_Nss2,(MCS0)_2TX
EBW
5180MHz

15/02/2020

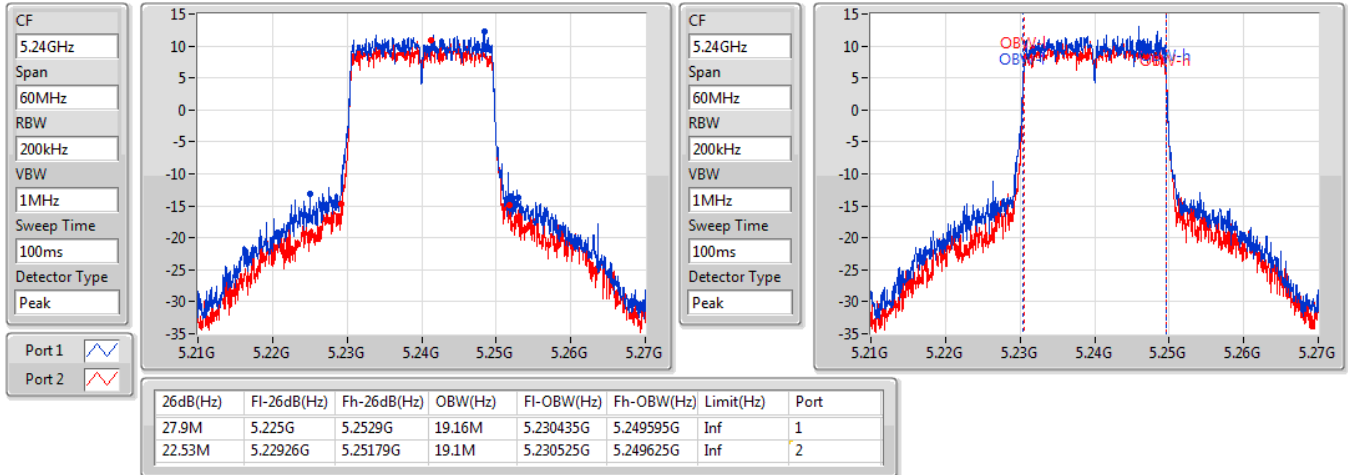

802.11ax HEW20_Nss2,(MCS0)_2TX
EBW
5200MHz

15/02/2020

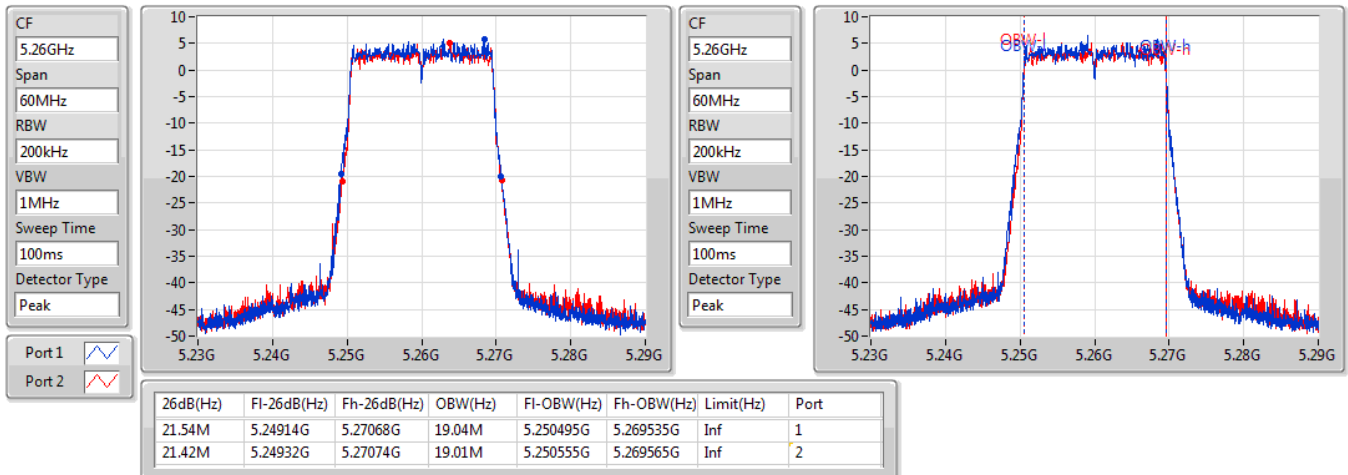


802.11ax HEW20_Nss2,(MCS0)_2TX
EBW
5240MHz

15/02/2020

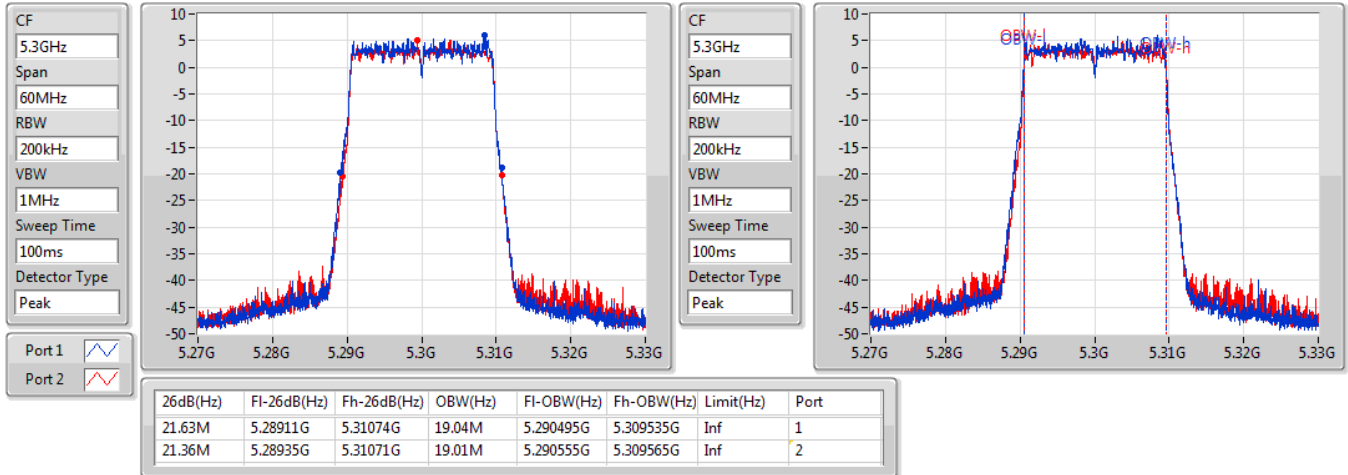

802.11ax HEW20_Nss2,(MCS0)_2TX
EBW
5260MHz

15/02/2020

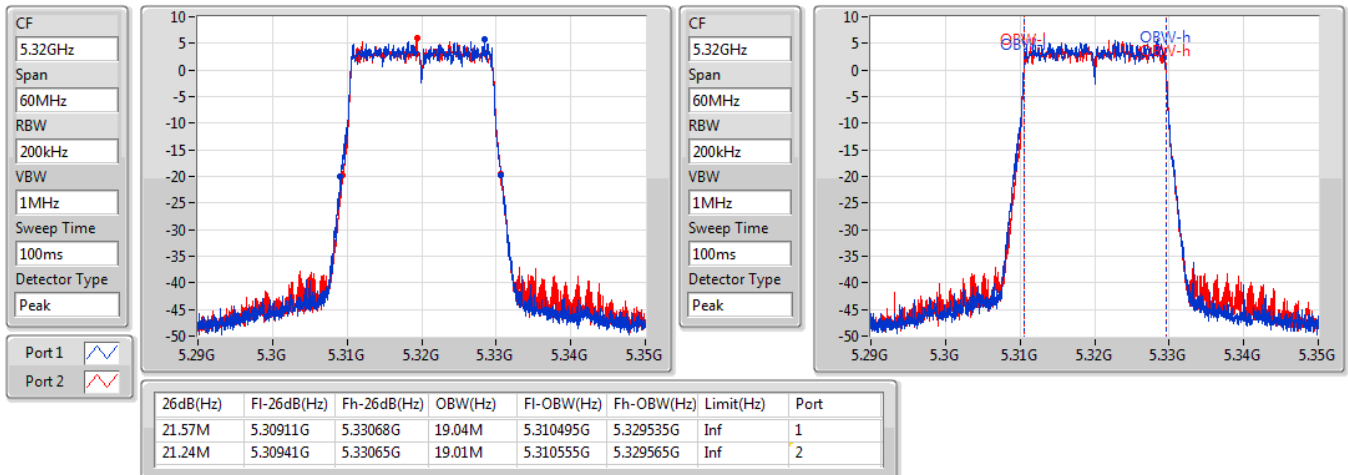


802.11ax HEW20_Nss2,(MCS0)_2TX
EBW
5300MHz

15/02/2020

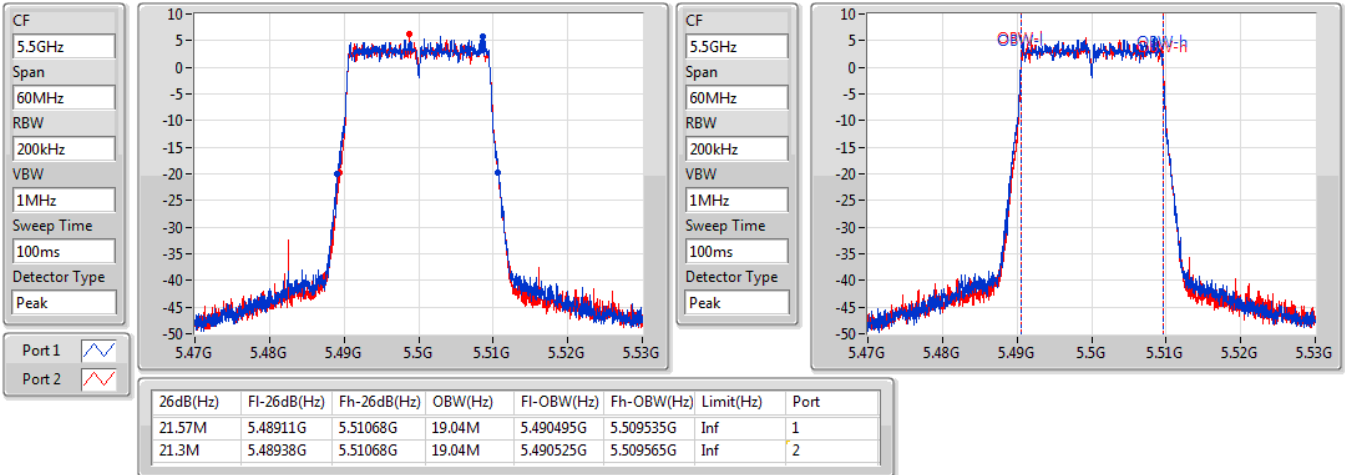

802.11ax HEW20_Nss2,(MCS0)_2TX
EBW
5320MHz

15/02/2020

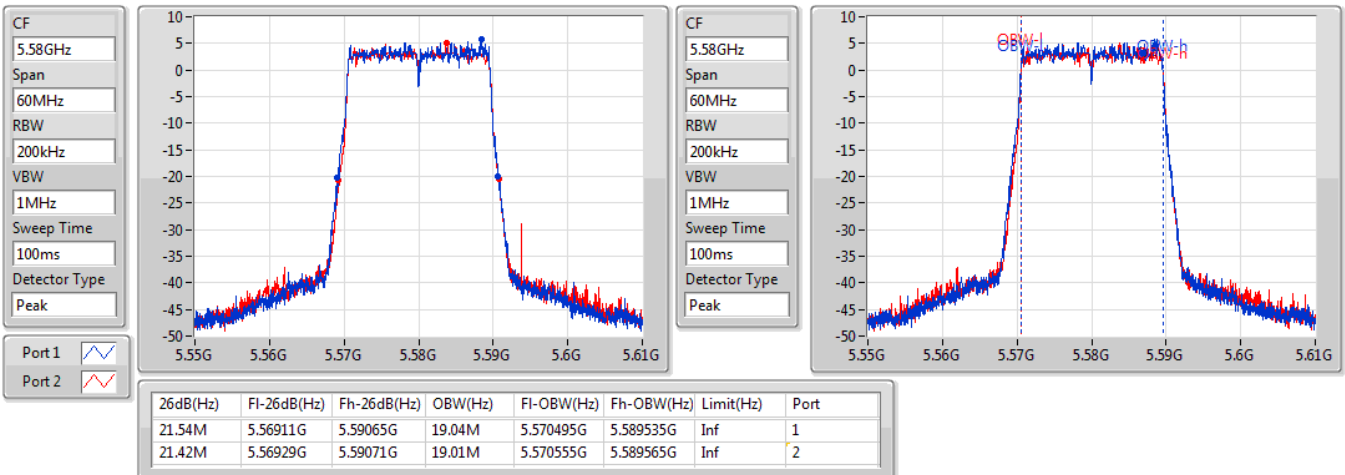


802.11ax HEW20_Nss2,(MCS0)_2TX
EBW
5500MHz

15/02/2020

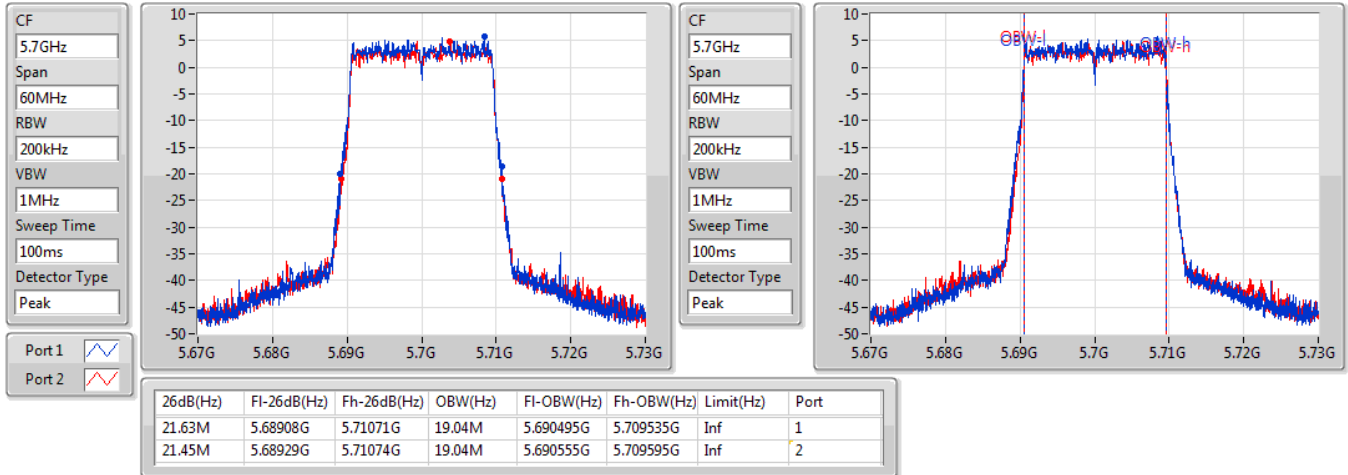

802.11ax HEW20_Nss2,(MCS0)_2TX
EBW
5580MHz

15/02/2020

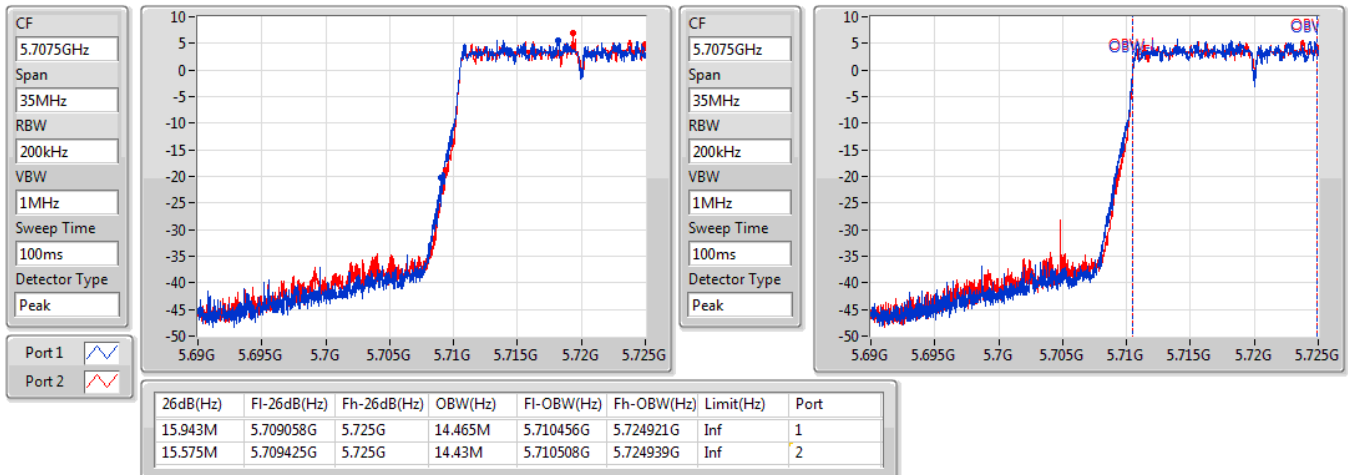


802.11ax HEW20_Nss2,(MCS0)_2TX
EBW
5700MHz

15/02/2020

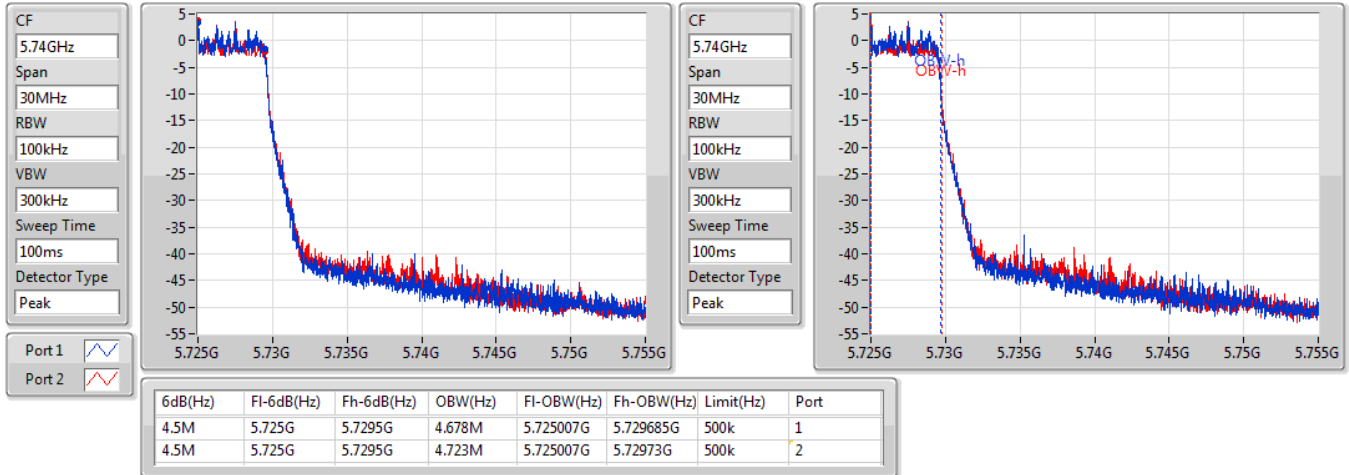

802.11ax HEW20_Nss2,(MCS0)_2TX
EBW
5720MHz Straddle 5.47-5.725GHz

15/02/2020

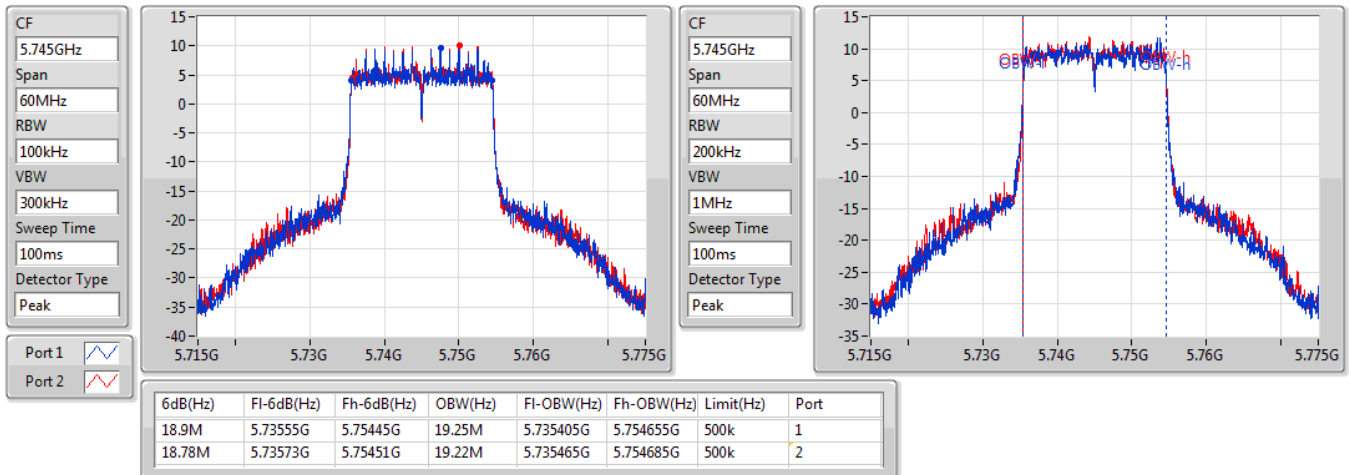


802.11ax HEW20_Nss2,(MCS0)_2TX
EBW
5720MHz Straddle 5.725-5.85GHz

15/02/2020

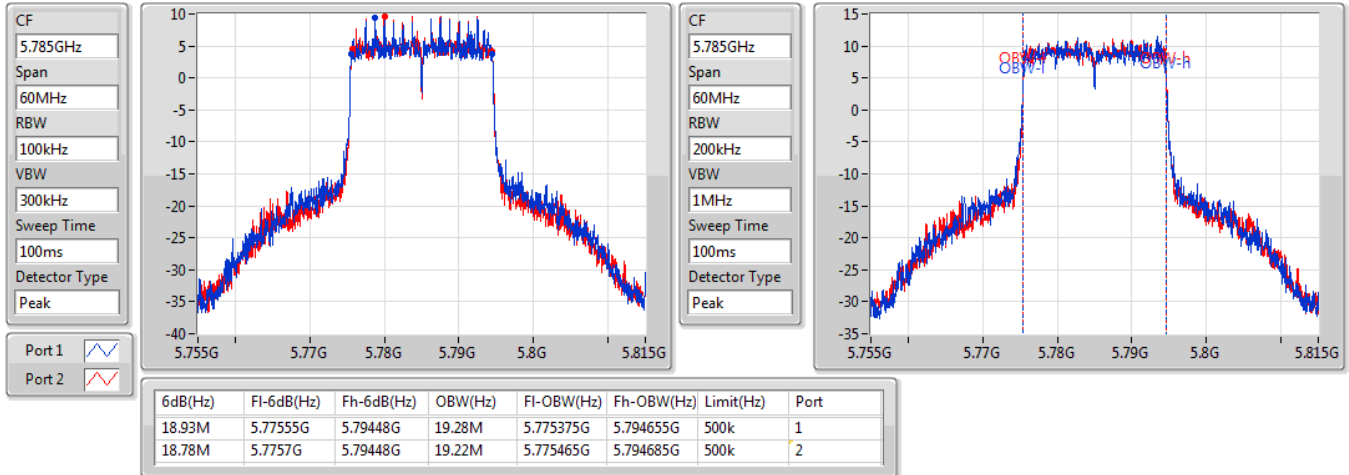

802.11ax HEW20_Nss2,(MCS0)_2TX
EBW
5745MHz

15/02/2020

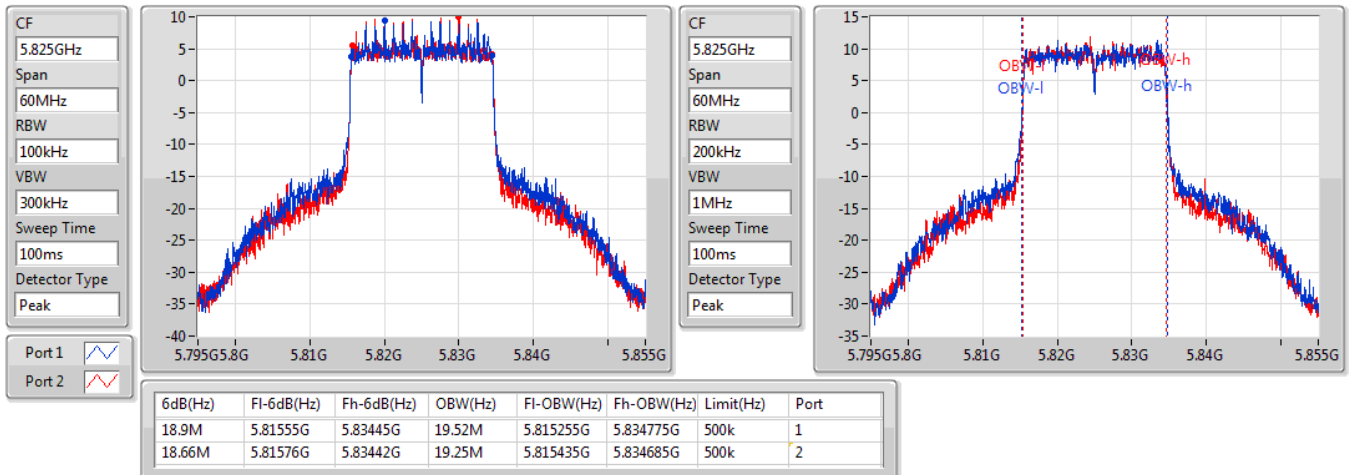


802.11ax HEW20_Nss2,(MCS0)_2TX
EBW
5785MHz

15/02/2020

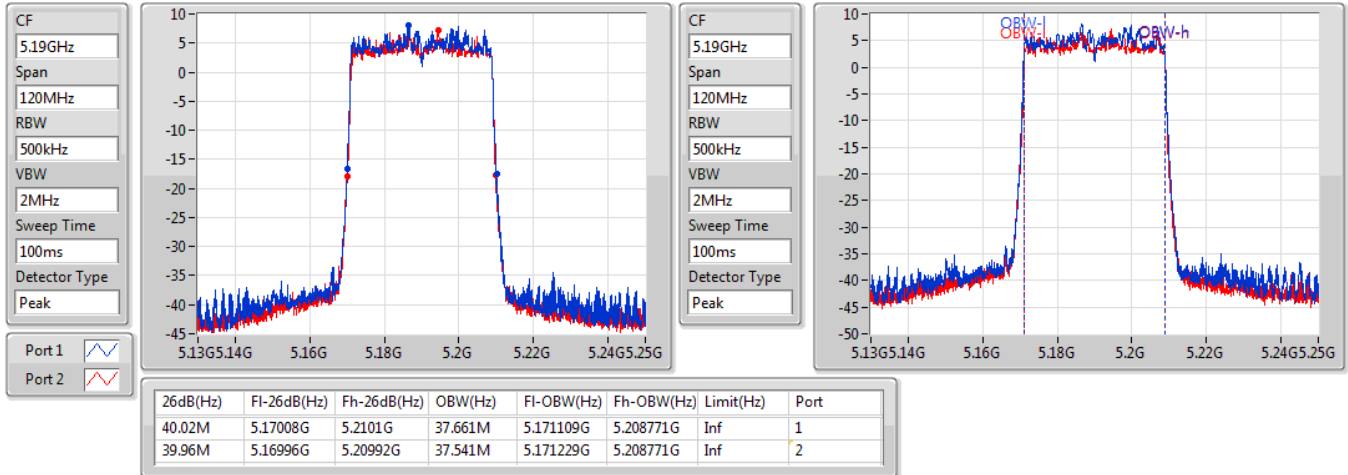

802.11ax HEW20_Nss2,(MCS0)_2TX
EBW
5825MHz

15/02/2020

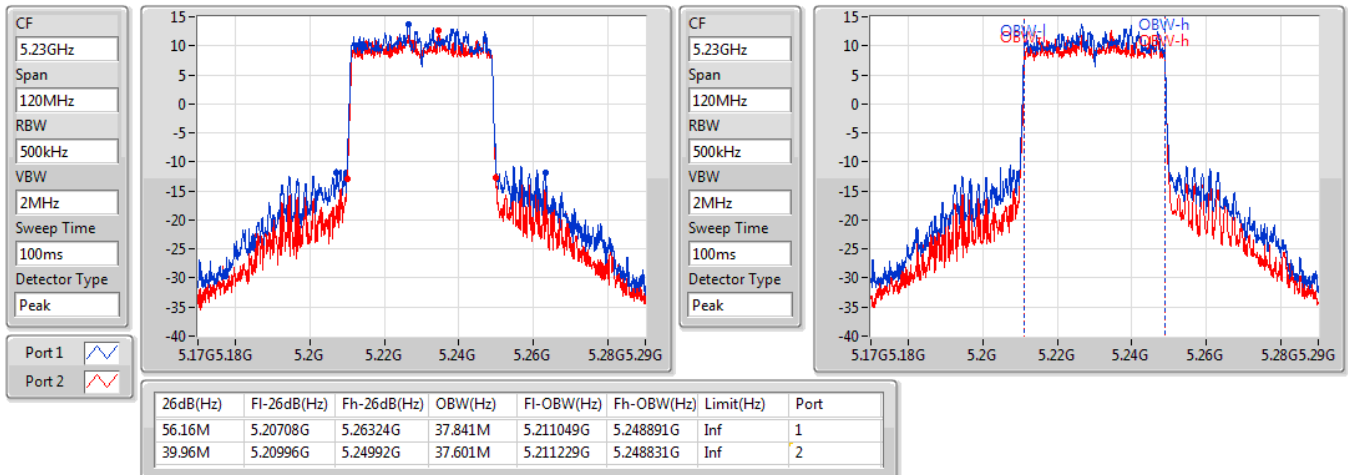


802.11ax HEW40_Nss2,(MCS0)_2TX
EBW
5190MHz

15/02/2020

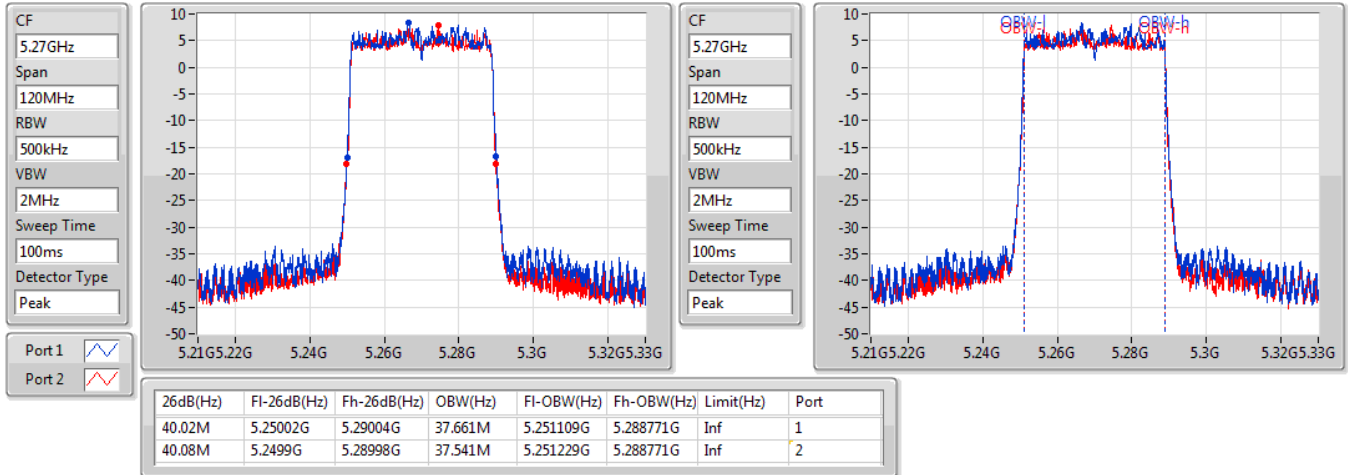

802.11ax HEW40_Nss2,(MCS0)_2TX
EBW
5230MHz

15/02/2020

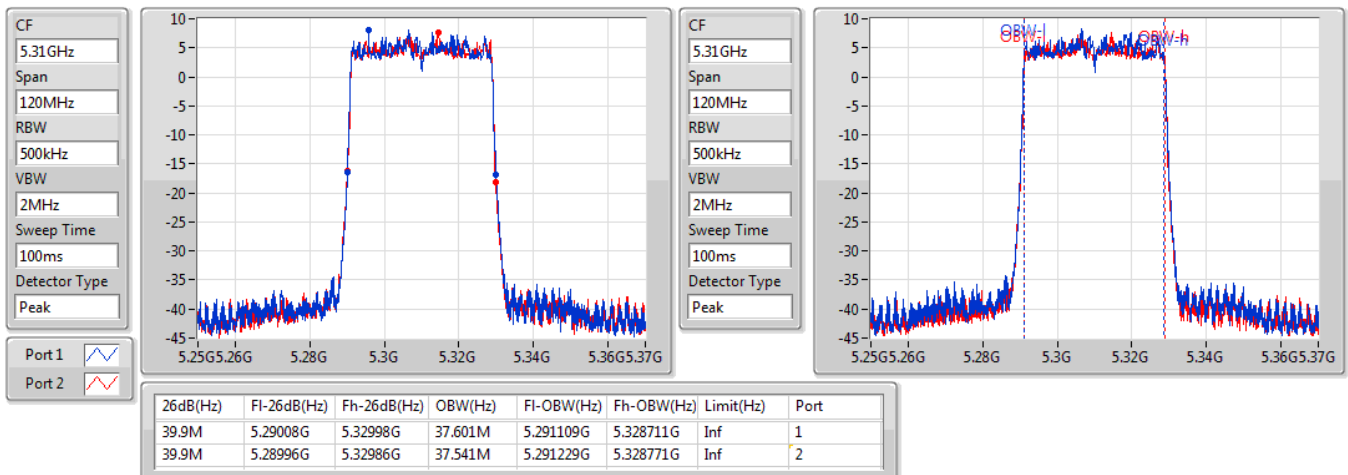


802.11ax HEW40_Nss2,(MCS0)_2TX
EBW
5270MHz

15/02/2020

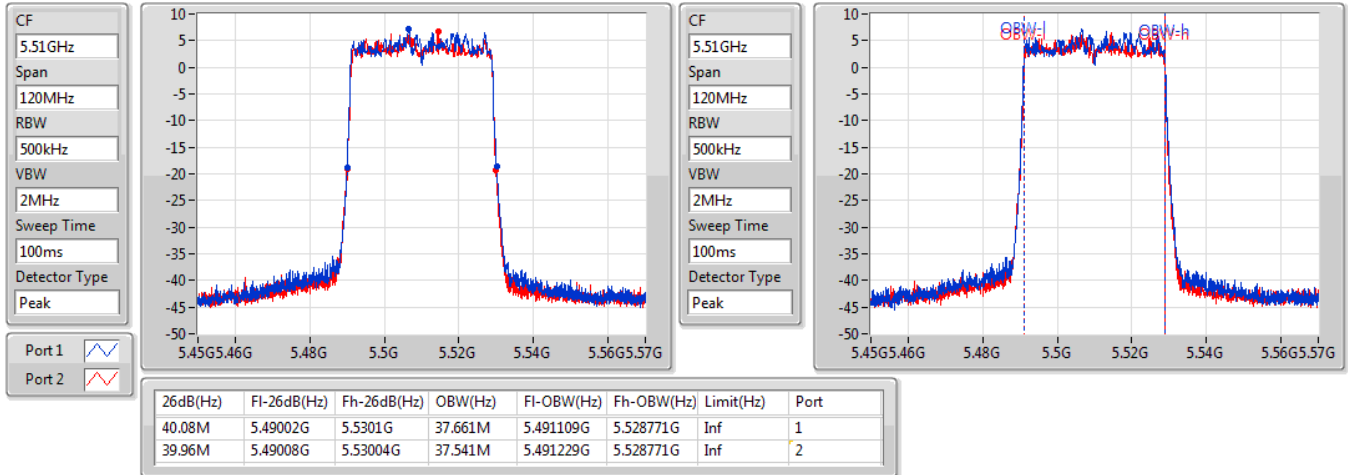

802.11ax HEW40_Nss2,(MCS0)_2TX
EBW
5310MHz

15/02/2020

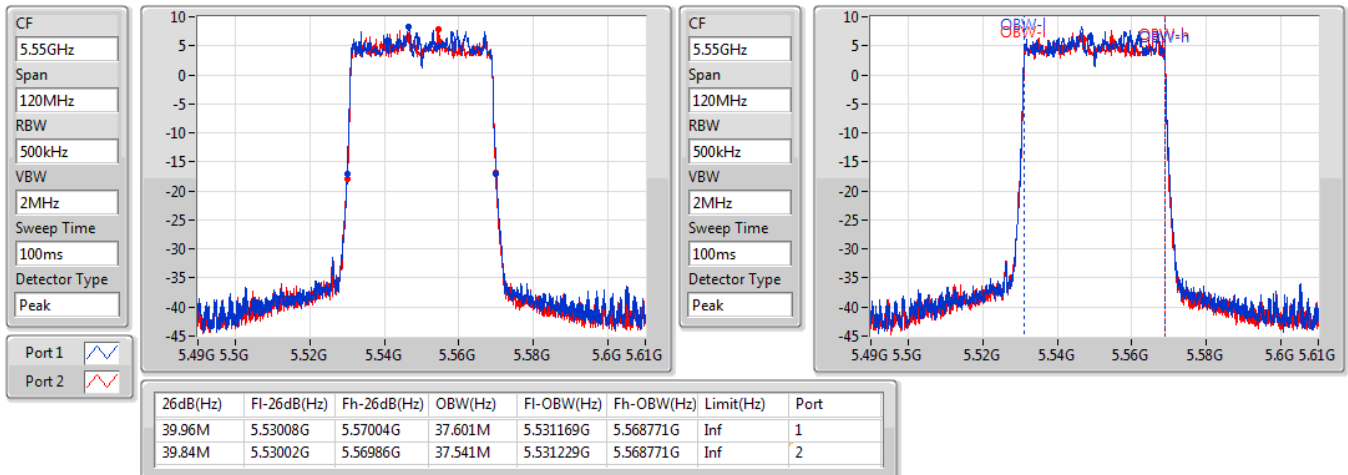


802.11ax HEW40_Nss2,(MCS0)_2TX
EBW
5510MHz

15/02/2020

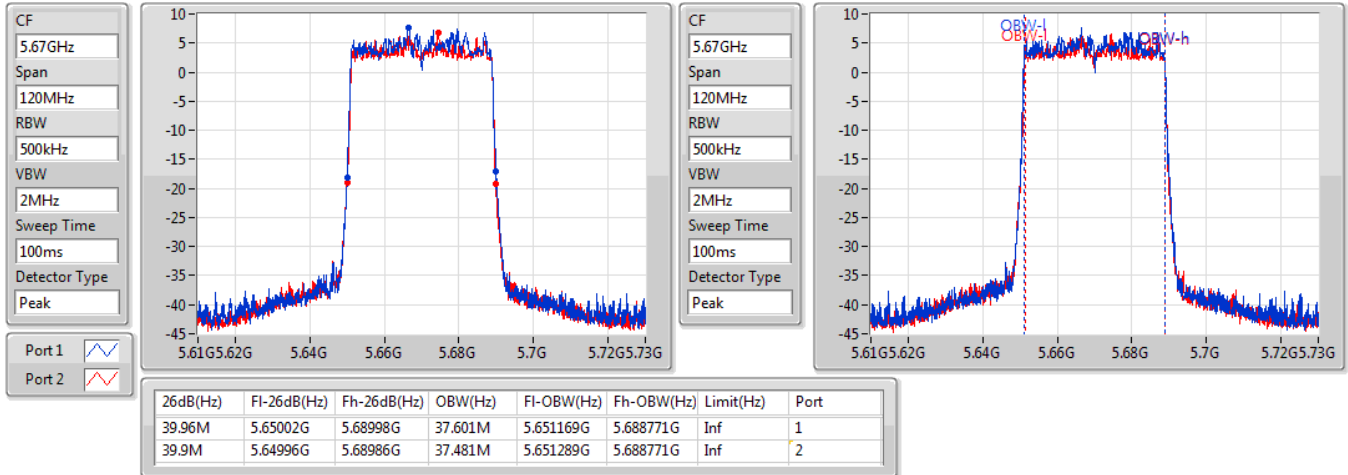

802.11ax HEW40_Nss2,(MCS0)_2TX
EBW
5550MHz

15/02/2020

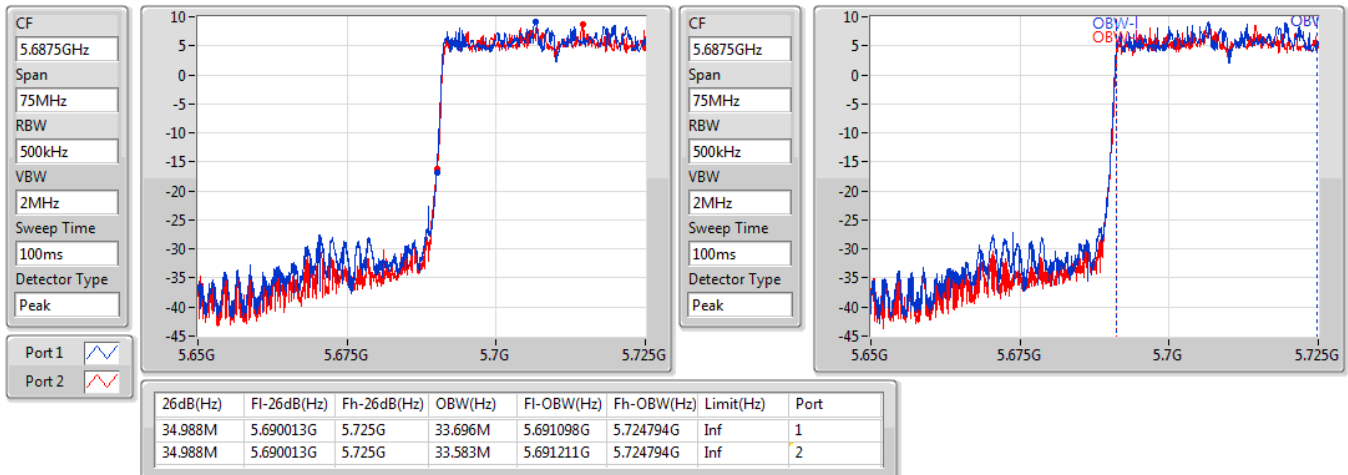


802.11ax HEW40_Nss2,(MCS0)_2TX
EBW
5670MHz

15/02/2020

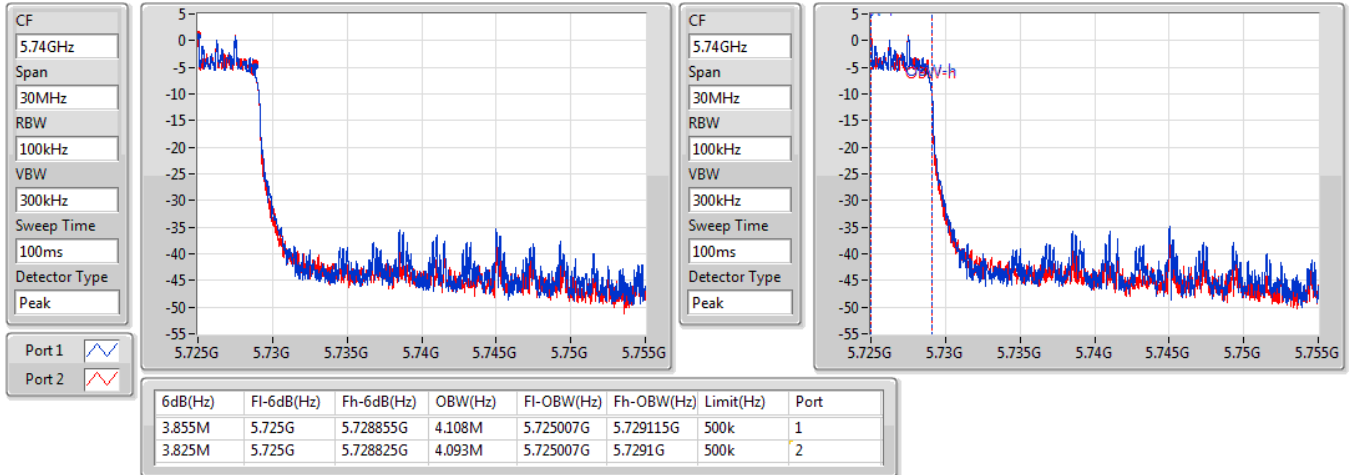

802.11ax HEW40_Nss2,(MCS0)_2TX
EBW
5710MHz Straddle 5.47-5.725GHz

15/02/2020

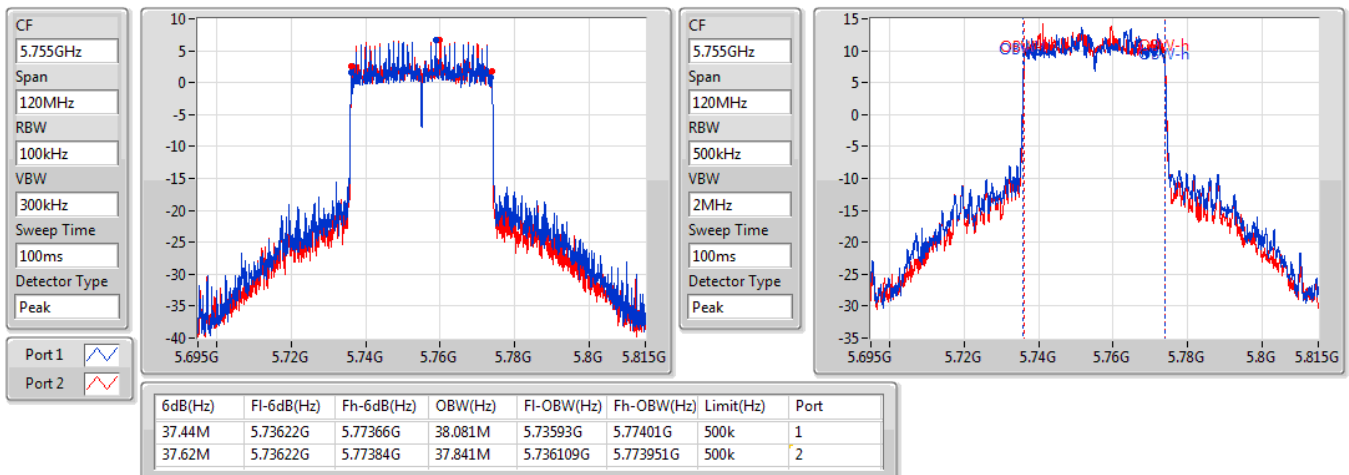


802.11ax HEW40_Nss2,(MCS0)_2TX
EBW
5710MHz Straddle 5.725-5.85GHz

15/02/2020

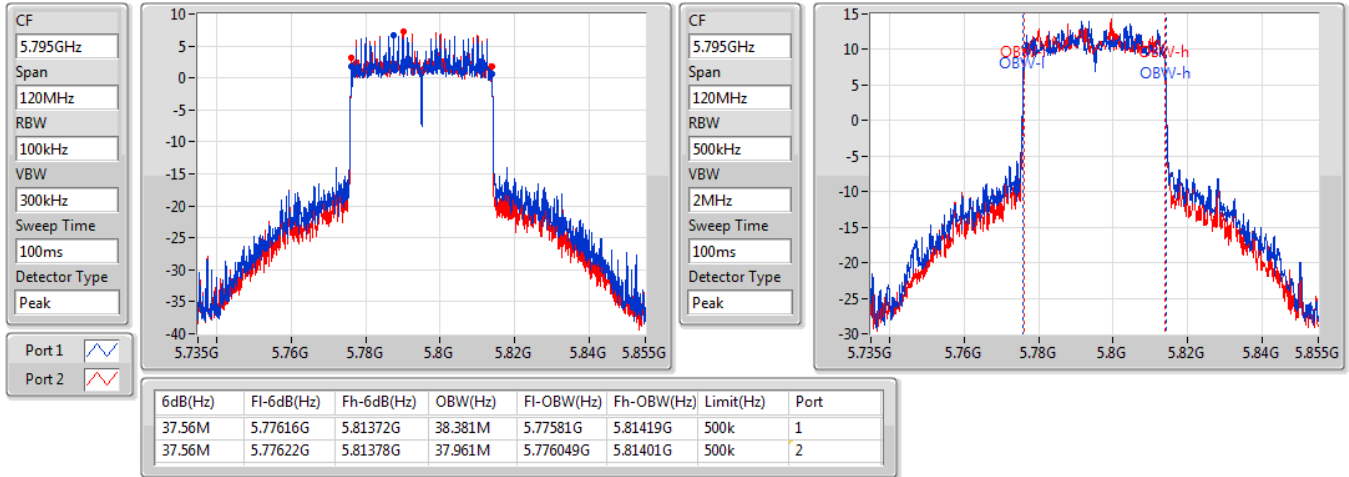

802.11ax HEW40_Nss2,(MCS0)_2TX
EBW
5755MHz

15/02/2020

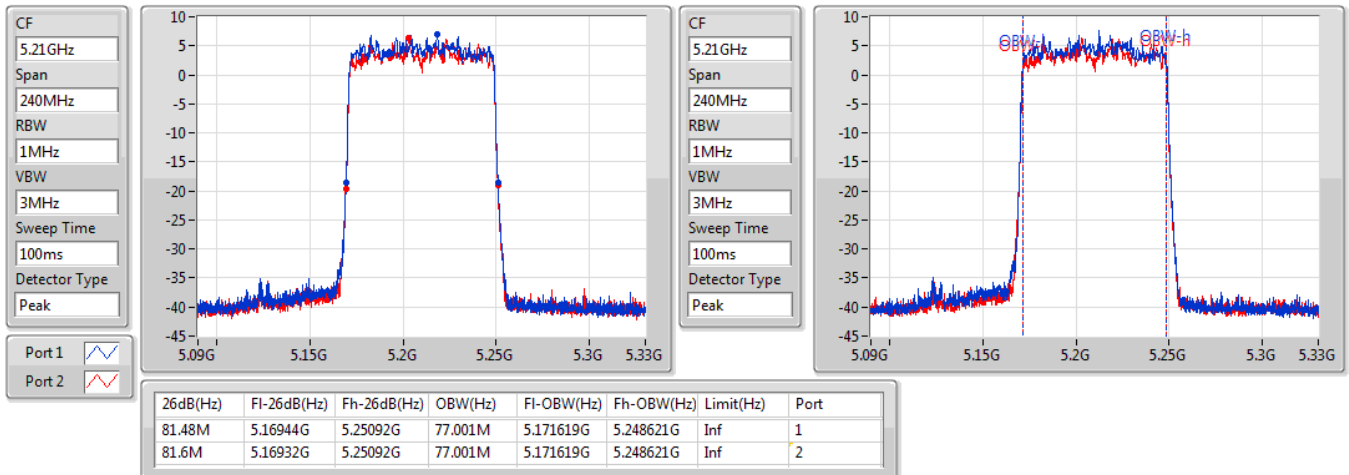


802.11ax HEW40_Nss2,(MCS0)_2TX
EBW
5795MHz

15/02/2020

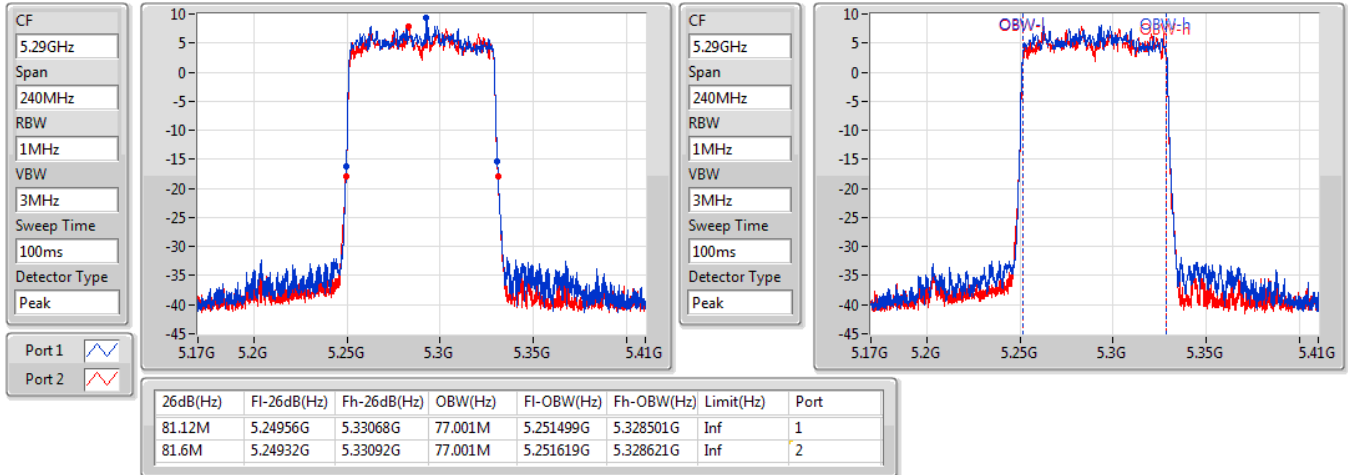

802.11ax HEW80_Nss2,(MCS0)_2TX
EBW
5210MHz

15/02/2020

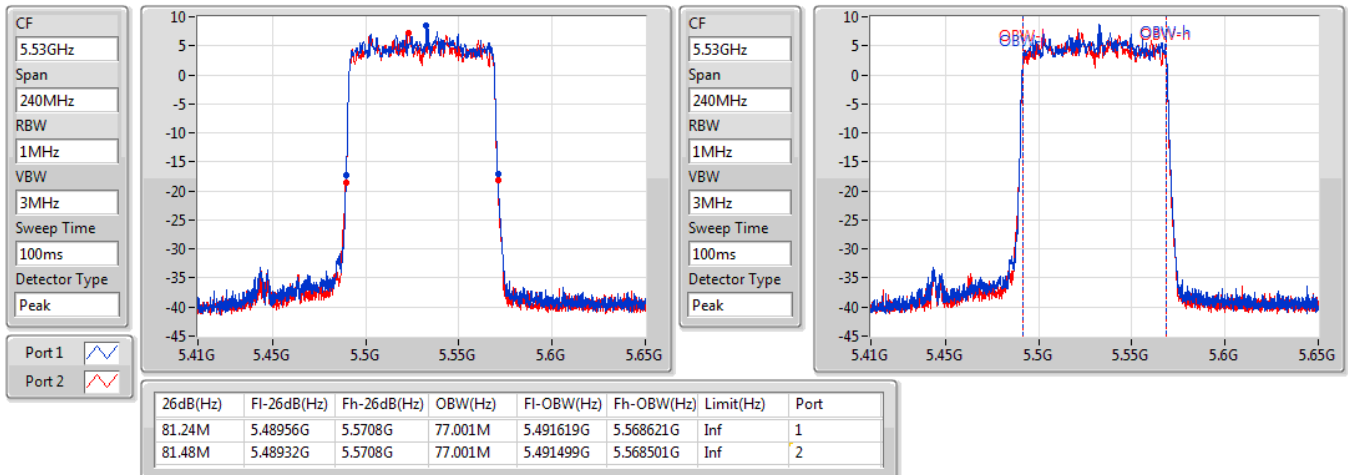


802.11ax HEW80_Nss2,(MCS0)_2TX
EBW
5290MHz

15/02/2020

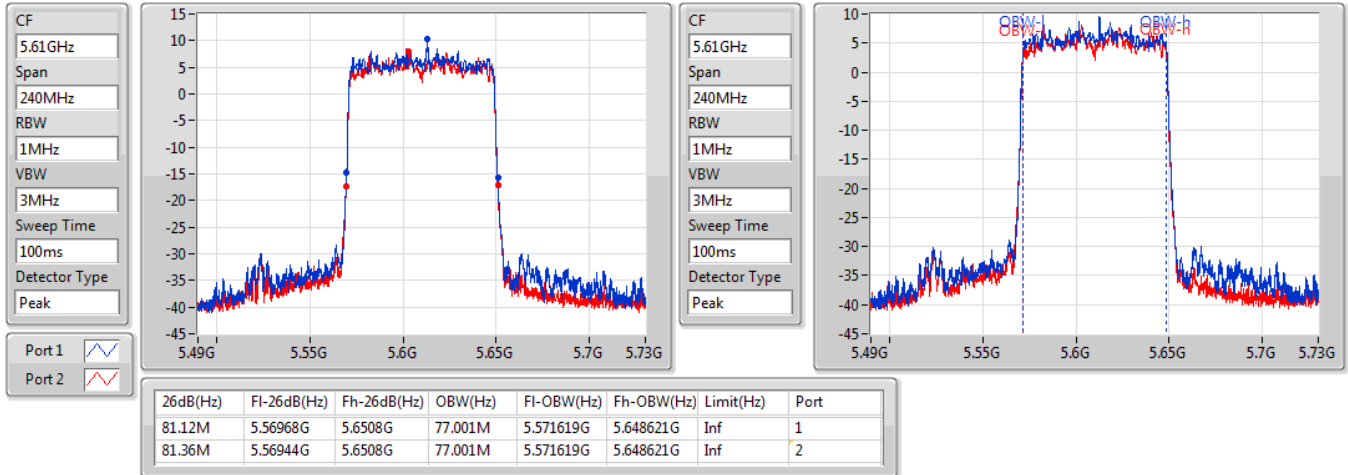

802.11ax HEW80_Nss2,(MCS0)_2TX
EBW
5530MHz

15/02/2020

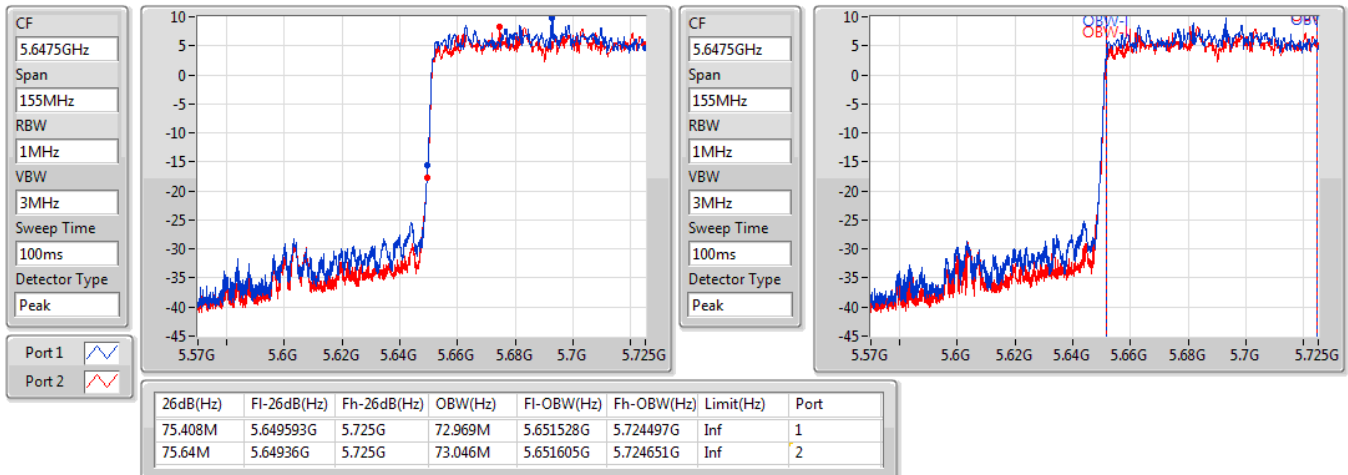


802.11ax HEW80_Nss2,(MCS0)_2TX
EBW
5610MHz

15/02/2020

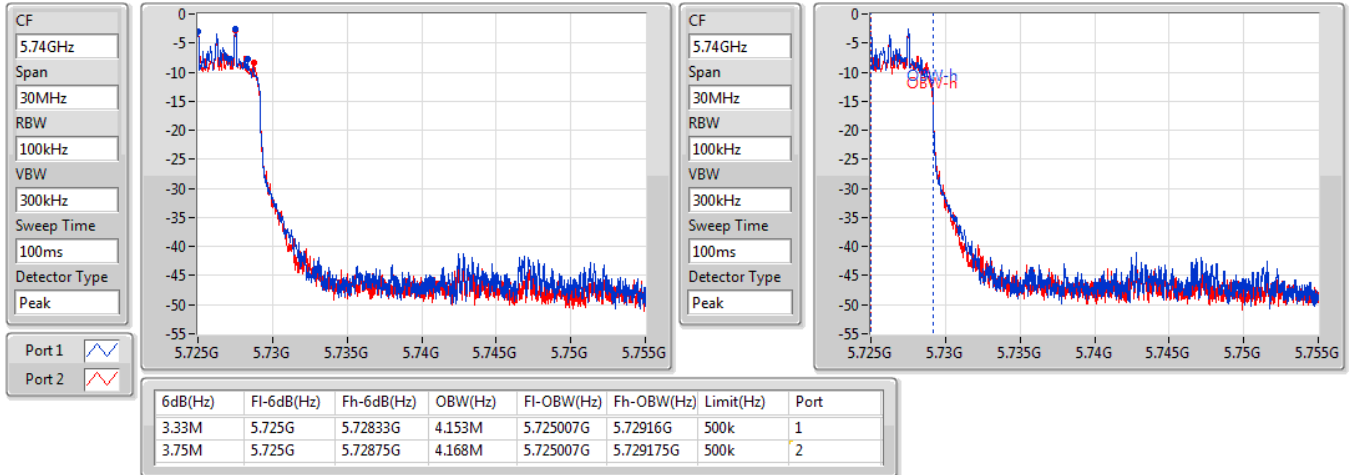

802.11ax HEW80_Nss2,(MCS0)_2TX
EBW
5690MHz Straddle 5.47-5.725GHz

15/02/2020

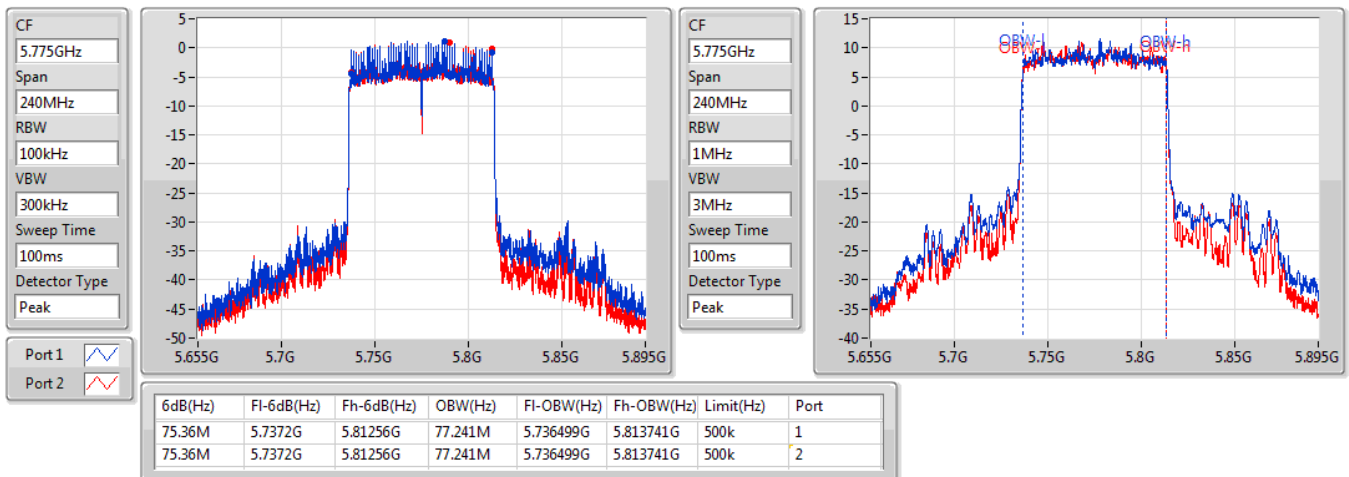


802.11ax HEW80_Nss2,(MCS0)_2TX
EBW
5690MHz Straddle 5.725-5.85GHz

15/02/2020


802.11ax HEW80_Nss2,(MCS0)_2TX
EBW
5775MHz

15/02/2020



Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	39.63M	20.03M	20M0D1D	21.45M	17.901M
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	58.68M	37.001M	37M0D1D	39.48M	36.462M
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	80.52M	76.042M	76M0D1D	80.4M	75.682M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	42.15M	20M	20M0D1D	21.27M	19.01M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	58.38M	37.841M	37M8D1D	39.84M	37.541M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	81M	77.121M	77M1D1D	80.88M	77.001M
5.25-5.35GHz	-	-	-	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	21.6M	17.901M	17M9D1D	21.36M	17.871M
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	40.02M	36.522M	36M5D1D	39.48M	36.402M
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	80.52M	75.922M	75M9D1D	80.4M	75.682M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	21.54M	19.04M	19M0D1D	21.18M	19.01M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	40.26M	37.601M	37M6D1D	40.08M	37.541M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	81.12M	77.121M	77M1D1D	81M	77.121M
5.47-5.725GHz	-	-	-	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	21.57M	17.931M	17M9D1D	15.768M	13.923M
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	40.08M	36.582M	36M6D1D	34.875M	33.133M
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	80.88M	76.162M	76M2D1D	75.253M	72.426M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	21.45M	19.07M	19M1D1D	15.663M	14.518M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	40.38M	37.661M	37M7D1D	34.95M	33.658M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	81.6M	77.121M	77M1D1D	75.718M	73.046M
5.725-5.85GHz	-	-	-	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	17.61M	17.901M	17M9D1D	3.78M	4.588M
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	36.3M	41.739M	41M7D1D	3.15M	3.763M
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	75.48M	78.321M	78M3D1D	3.15M	3.928M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	18.99M	19.07M	19M1D1D	4.47M	4.618M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	37.5M	38.741M	38M7D1D	3.9M	4.123M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	74.88M	78.321M	78M3D1D	3.69M	4.153M

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

Max-OBW = Maximum 99% occupied bandwidth;

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

Min-OBW = Minimum 99% occupied bandwidth;

Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	21.51M	17.901M	21.45M	17.901M
5200MHz	Pass	Inf	36.75M	18.651M	36.63M	18.651M
5240MHz	Pass	Inf	39.63M	20.03M	37.44M	19.04M
5260MHz	Pass	Inf	21.6M	17.871M	21.6M	17.871M
5300MHz	Pass	Inf	21.45M	17.871M	21.36M	17.901M
5320MHz	Pass	Inf	21.6M	17.901M	21.6M	17.901M
5500MHz	Pass	Inf	21.51M	17.901M	21.36M	17.901M
5580MHz	Pass	Inf	21.54M	17.901M	21.57M	17.931M
5700MHz	Pass	Inf	21.45M	17.871M	21.54M	17.871M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.768M	13.941M	15.838M	13.923M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.78M	4.588M	3.78M	4.588M
5745MHz	Pass	500k	17.61M	17.871M	17.55M	17.901M
5785MHz	Pass	500k	17.58M	17.871M	17.58M	17.901M
5825MHz	Pass	500k	17.61M	17.841M	17.61M	17.841M
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	39.78M	36.462M	39.48M	36.462M
5230MHz	Pass	Inf	58.68M	37.001M	55.38M	36.822M
5270MHz	Pass	Inf	39.9M	36.522M	40.02M	36.522M
5310MHz	Pass	Inf	40.02M	36.402M	39.48M	36.402M
5510MHz	Pass	Inf	40.02M	36.462M	40.08M	36.462M
5550MHz	Pass	Inf	40.02M	36.582M	39.78M	36.582M
5670MHz	Pass	Inf	40.02M	36.522M	39.6M	36.522M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	35.25M	33.208M	34.875M	33.133M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.165M	3.763M	3.15M	3.823M
5755MHz	Pass	500k	36.06M	41.739M	36.3M	40.78M
5795MHz	Pass	500k	34.98M	37.781M	36.3M	37.601M
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	80.52M	76.042M	80.4M	75.682M
5290MHz	Pass	Inf	80.52M	75.922M	80.4M	75.682M
5530MHz	Pass	Inf	80.88M	75.682M	80.52M	75.562M
5610MHz	Pass	Inf	80.28M	76.162M	80.76M	75.802M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	75.253M	72.426M	75.253M	72.426M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.15M	3.928M	3.15M	4.093M
5775MHz	Pass	500k	74.76M	77.361M	75.48M	78.321M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	21.27M	19.04M	21.27M	19.01M
5200MHz	Pass	Inf	36.18M	19.37M	37.68M	19.4M
5240MHz	Pass	Inf	42.15M	20M	40.17M	19.49M
5260MHz	Pass	Inf	21.54M	19.01M	21.18M	19.01M
5300MHz	Pass	Inf	21.33M	19.01M	21.27M	19.04M
5320MHz	Pass	Inf	21.21M	19.01M	21.51M	19.04M
5500MHz	Pass	Inf	21.45M	19.07M	21.27M	19.01M
5580MHz	Pass	Inf	21.45M	19.01M	21.18M	19.01M

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	21.33M	19.04M	21.27M	19.01M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.663M	14.518M	15.785M	14.553M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.47M	4.663M	4.47M	4.618M
5745MHz	Pass	500k	18.96M	19.07M	18.99M	19.04M
5785MHz	Pass	500k	18.99M	19.04M	18.93M	19.01M
5825MHz	Pass	500k	18.96M	19.04M	18.93M	19.01M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	40.56M	37.541M	39.84M	37.541M
5230MHz	Pass	Inf	58.38M	37.841M	45.36M	37.781M
5270MHz	Pass	Inf	40.08M	37.601M	40.26M	37.601M
5310MHz	Pass	Inf	40.26M	37.541M	40.14M	37.541M
5510MHz	Pass	Inf	40.14M	37.541M	40.38M	37.601M
5550MHz	Pass	Inf	40.14M	37.601M	39.96M	37.661M
5670MHz	Pass	Inf	40.32M	37.661M	40.02M	37.661M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	34.95M	33.658M	35.138M	33.658M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.9M	4.123M	3.93M	4.138M
5755MHz	Pass	500k	37.32M	38.561M	35.88M	38.741M
5795MHz	Pass	500k	37.5M	38.021M	34.98M	38.021M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	81M	77.121M	80.88M	77.001M
5290MHz	Pass	Inf	81.12M	77.121M	81M	77.121M
5530MHz	Pass	Inf	81.12M	77.001M	80.52M	77.001M
5610MHz	Pass	Inf	81.6M	77.121M	81.12M	77.121M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	75.718M	73.123M	75.95M	73.046M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.69M	4.153M	3.915M	4.168M
5775MHz	Pass	500k	74.4M	78.201M	74.88M	78.321M

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

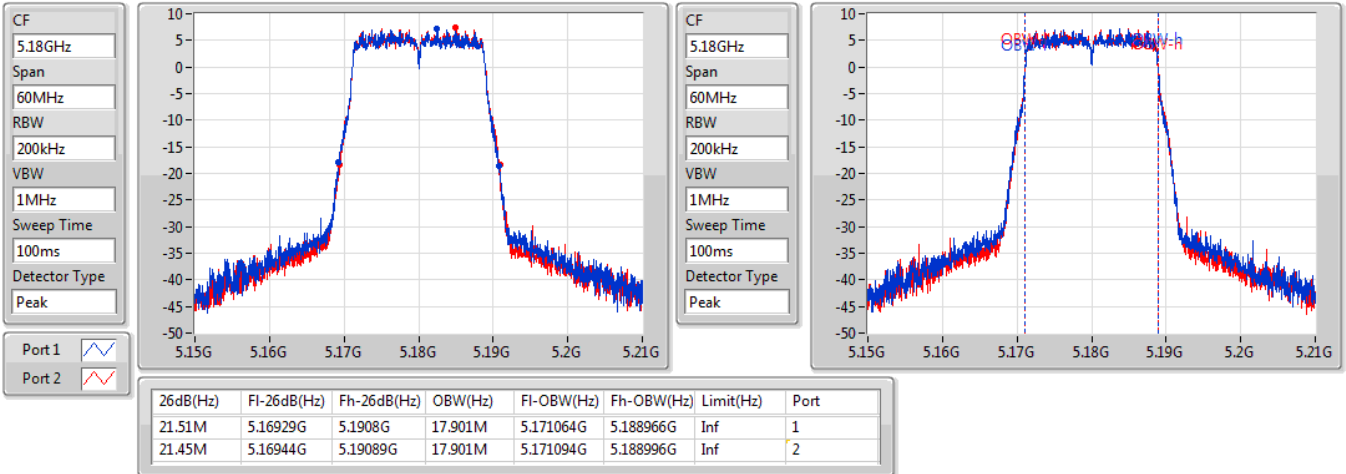
Port X-OBW = Port X 99% occupied bandwidth;

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

EBW

5180MHz

23/02/2020

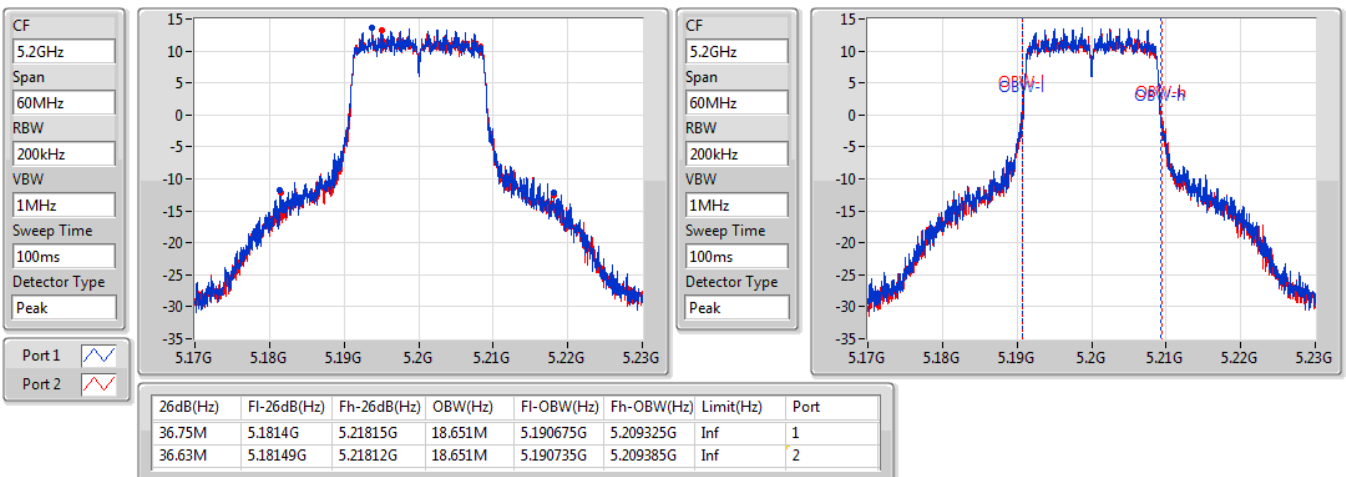


802.11ac VHT20-BF_Nss1,(MCS0)_2TX

EBW

5200MHz

23/02/2020

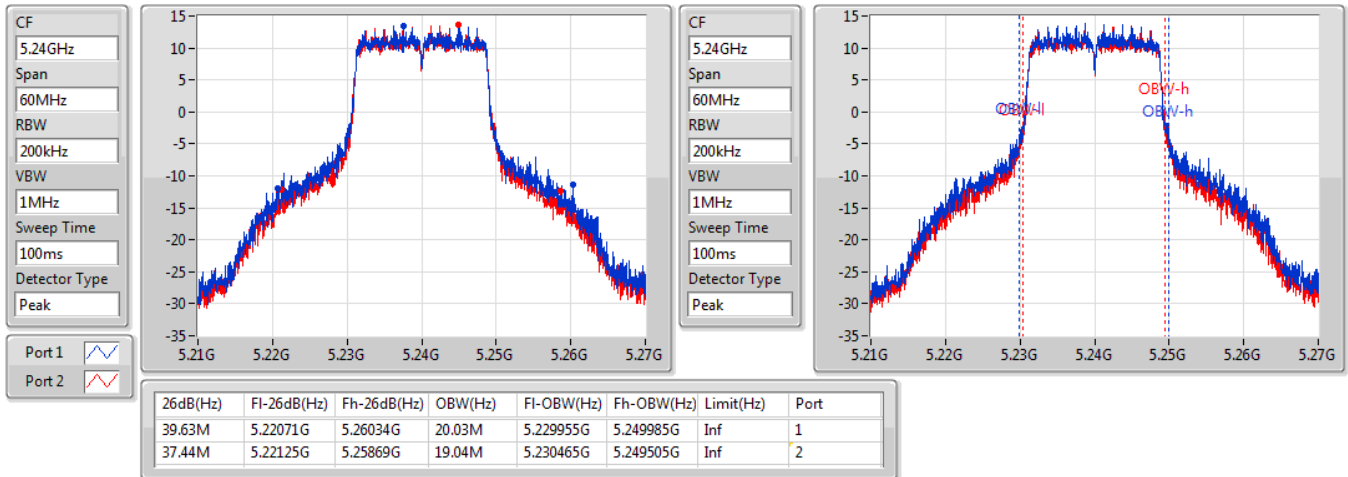


802.11ac VHT20-BF_Nss1,(MCS0)_2TX

EBW

5240MHz

23/02/2020

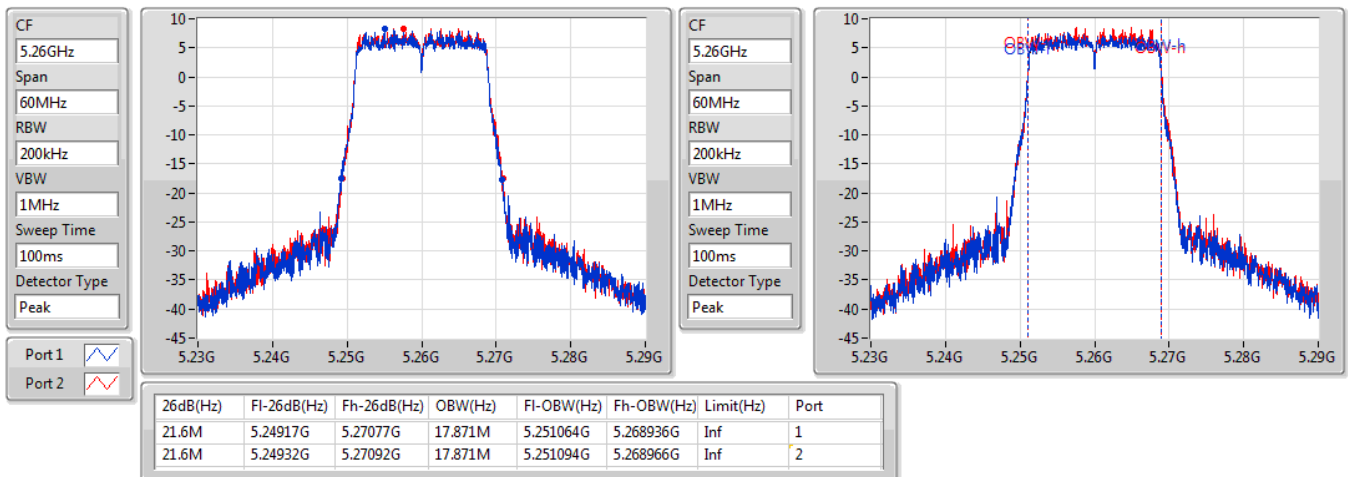


802.11ac VHT20-BF_Nss1,(MCS0)_2TX

EBW

5260MHz

23/02/2020

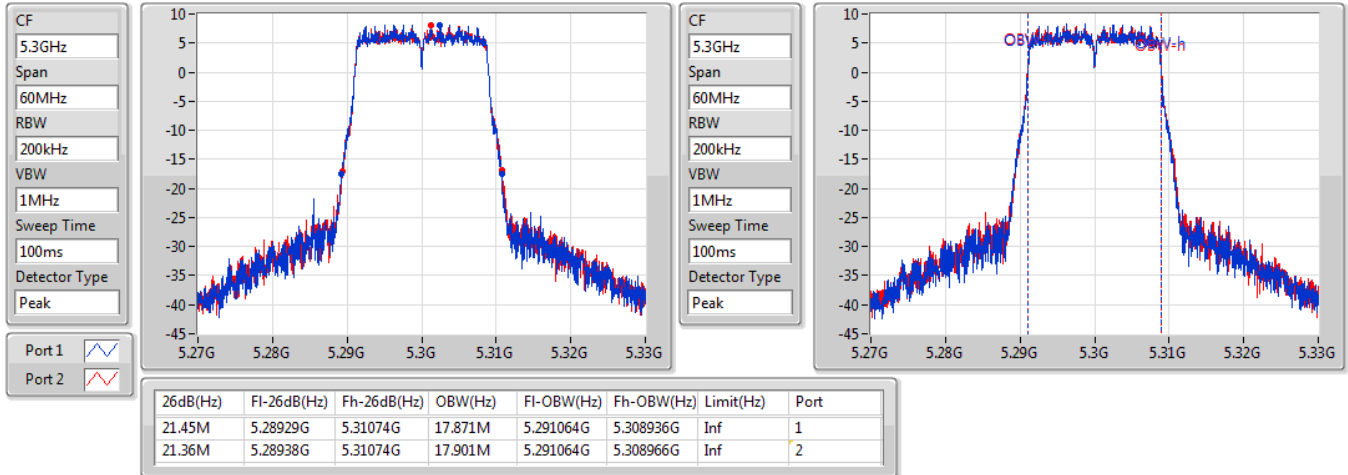


802.11ac VHT20-BF_Nss1,(MCS0)_2TX

EBW

5300MHz

23/02/2020

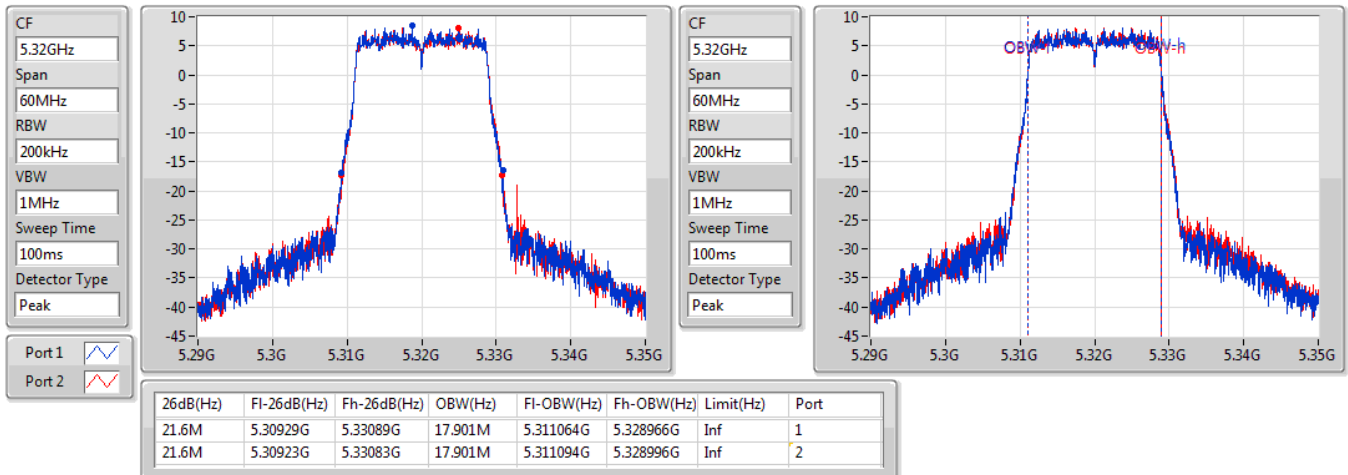


802.11ac VHT20-BF_Nss1,(MCS0)_2TX

EBW

5320MHz

23/02/2020

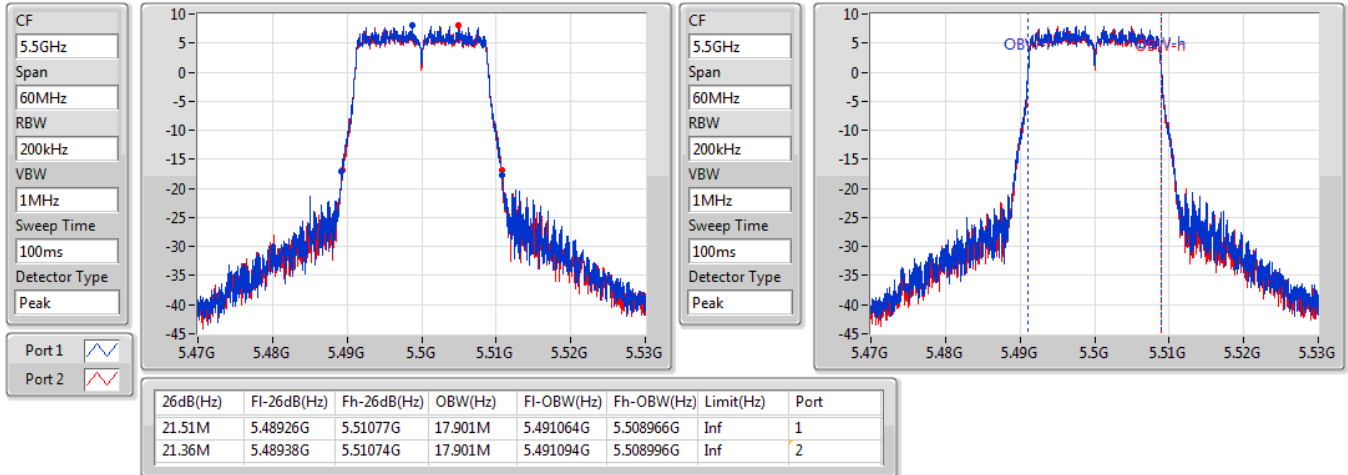


802.11ac VHT20-BF_Nss1,(MCS0)_2TX

EBW

5500MHz

23/02/2020

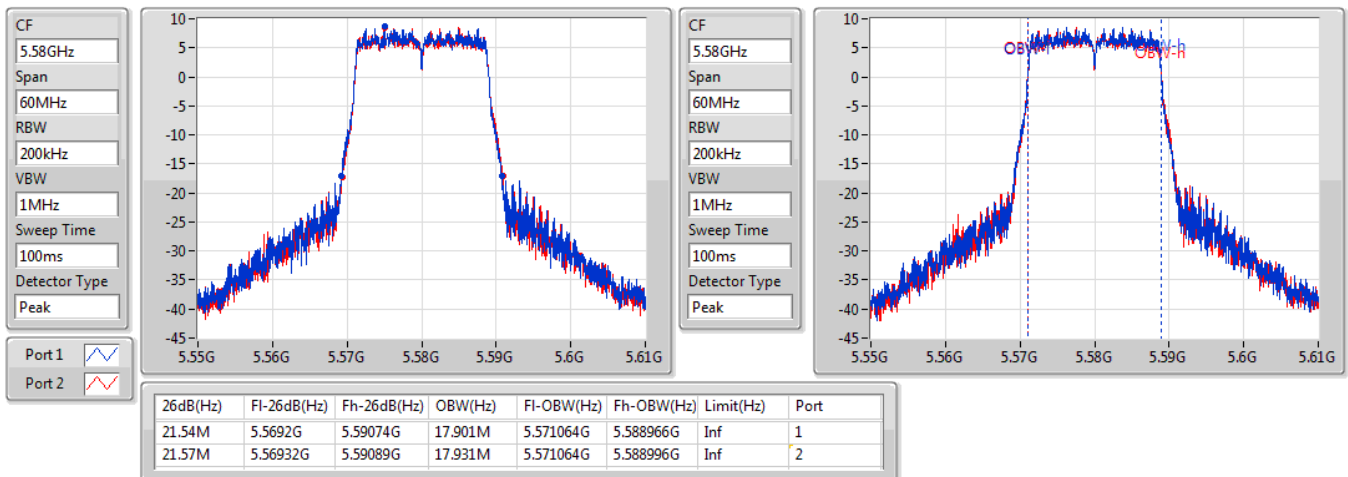


802.11ac VHT20-BF_Nss1,(MCS0)_2TX

EBW

5580MHz

23/02/2020

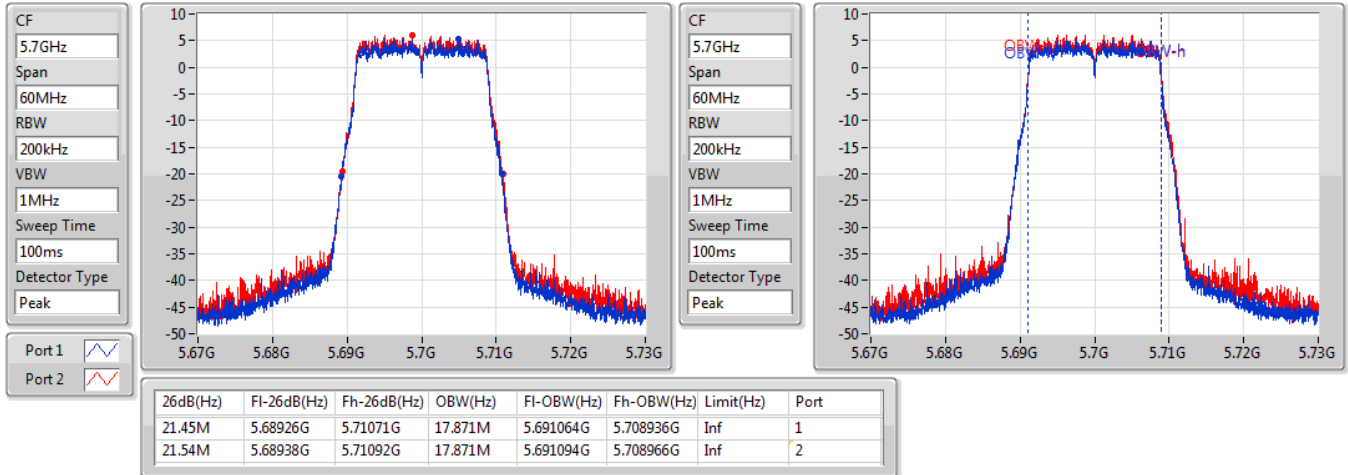


802.11ac VHT20-BF_Nss1,(MCS0)_2TX

EBW

5700MHz

23/02/2020

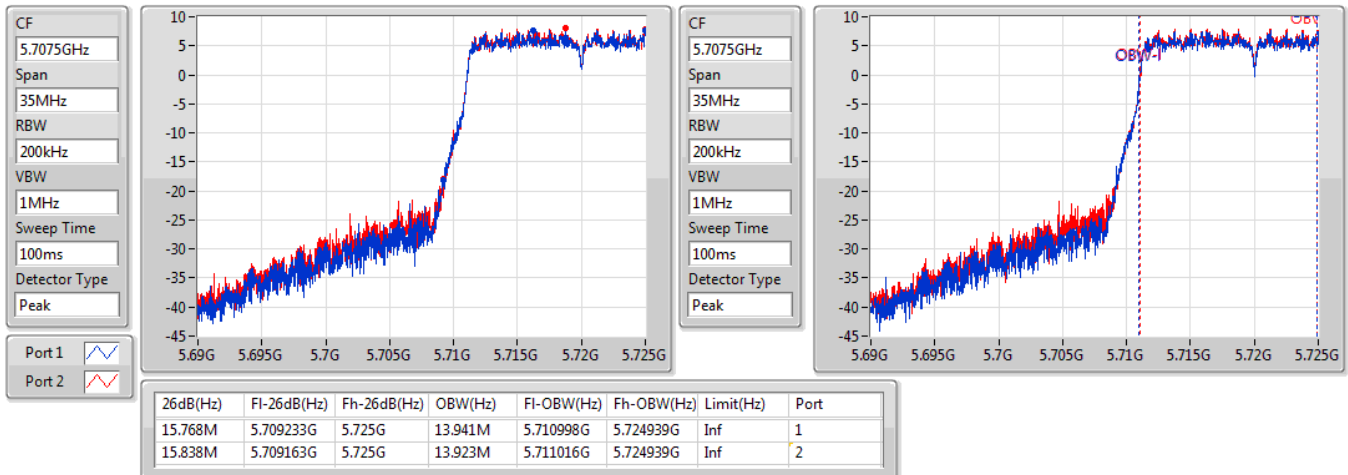


802.11ac VHT20-BF_Nss1,(MCS0)_2TX

EBW

5720MHz Straddle 5.47-5.725GHz

23/02/2020

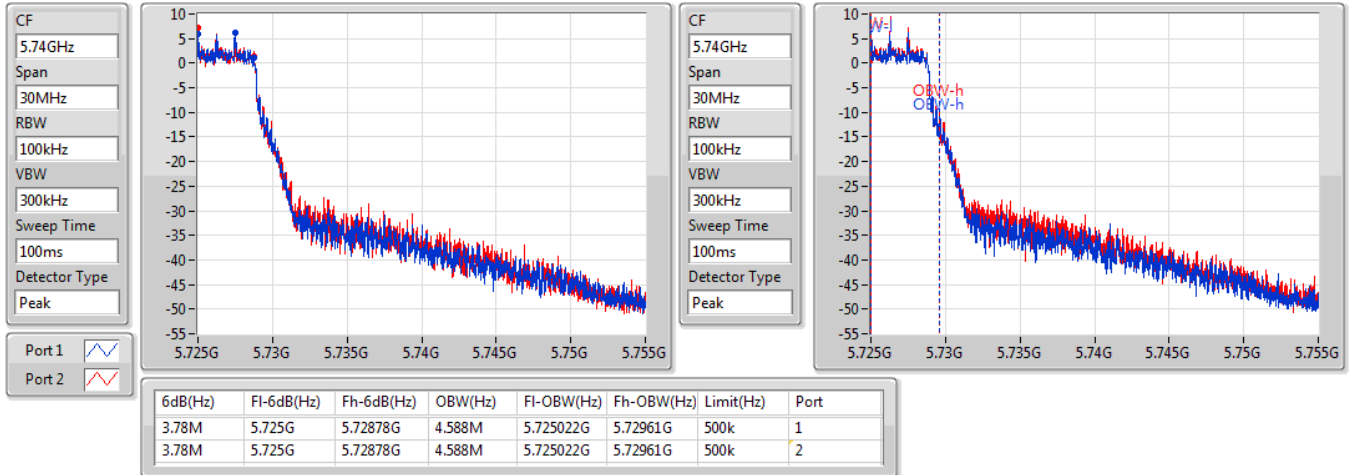


802.11ac VHT20-BF_Nss1,(MCS0)_2TX

EBW

5720MHz Straddle 5.725-5.85GHz

23/02/2020

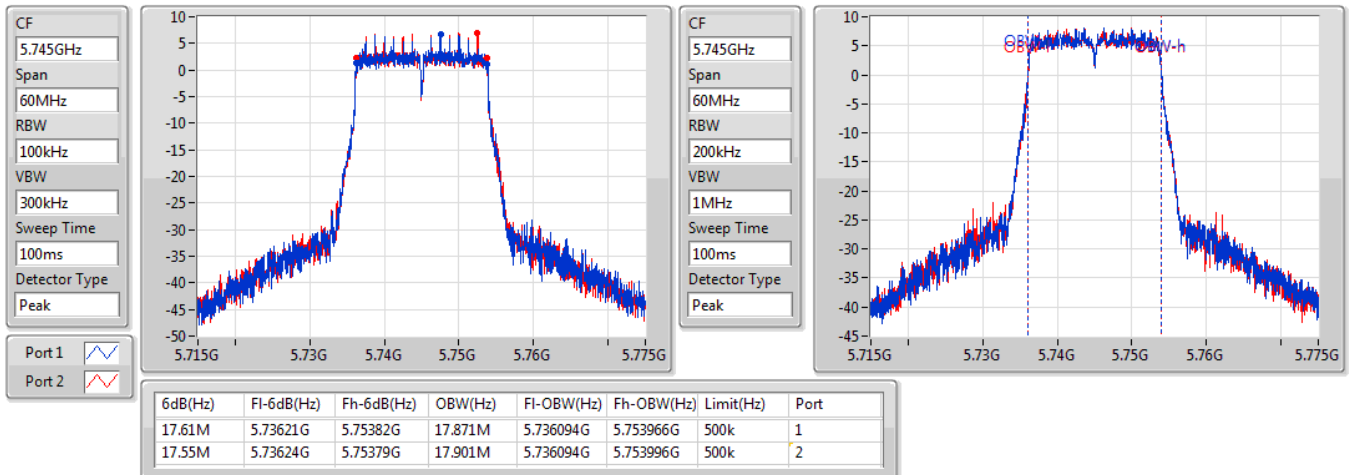


802.11ac VHT20-BF_Nss1,(MCS0)_2TX

EBW

5745MHz

23/02/2020

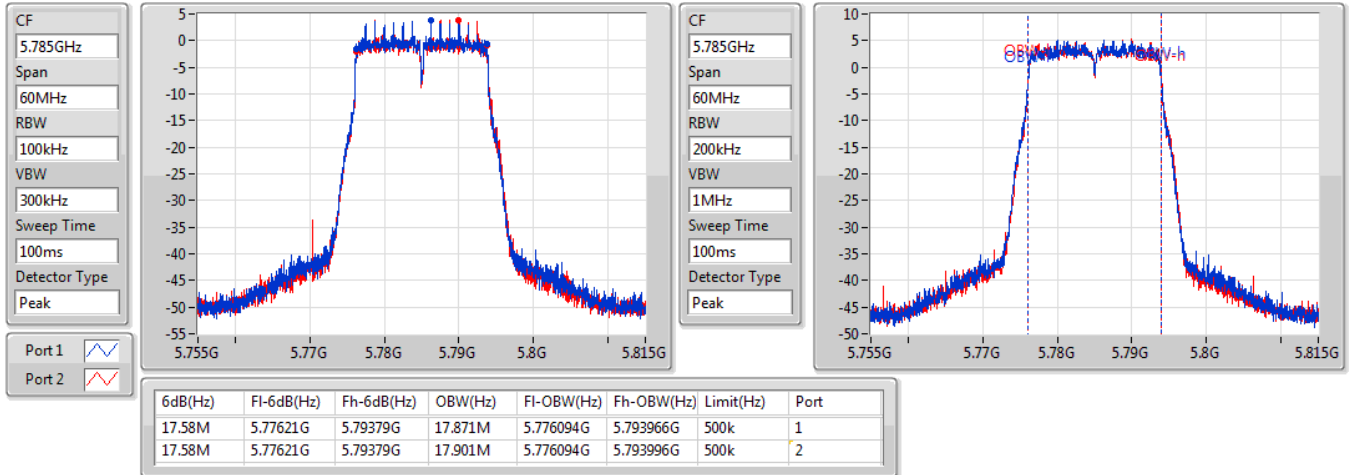


802.11ac VHT20-BF_Nss1,(MCS0)_2TX

EBW

5785MHz

23/02/2020

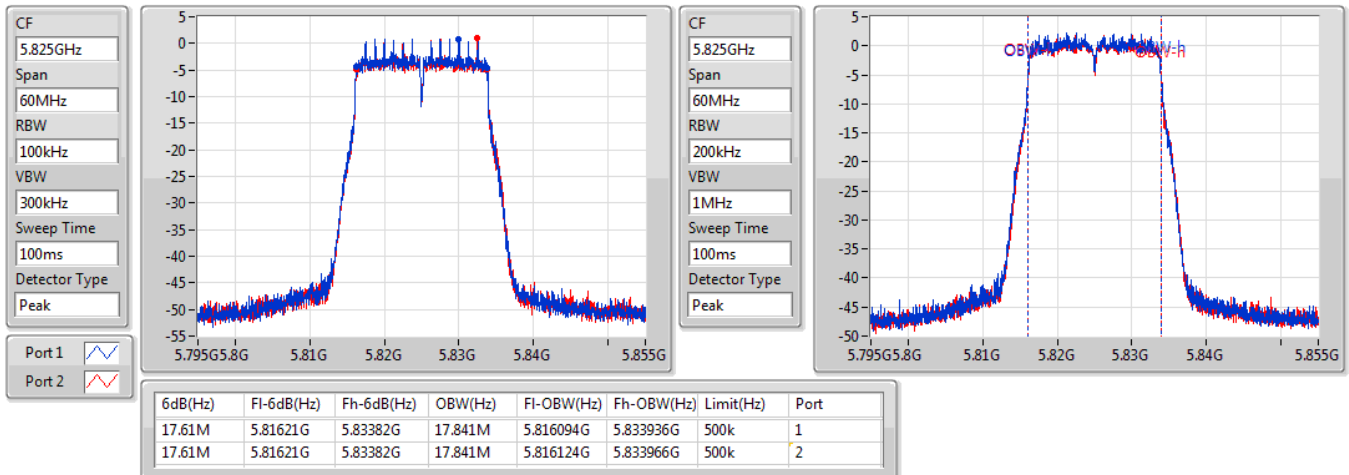


802.11ac VHT20-BF_Nss1,(MCS0)_2TX

EBW

5825MHz

23/02/2020

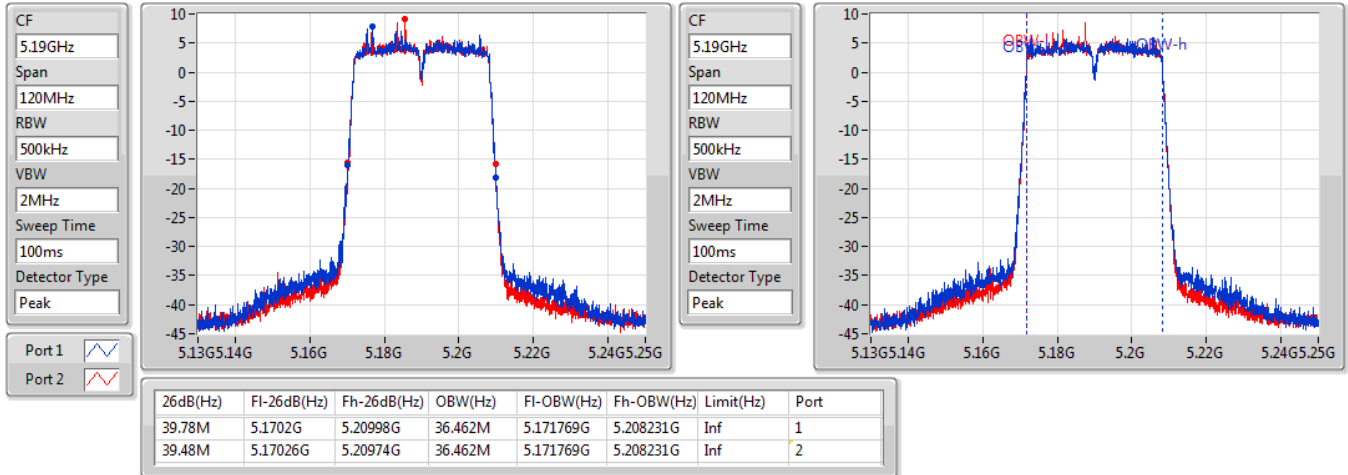


802.11ac VHT40-BF_Nss1,(MCS0)_2TX

EBW

5190MHz

23/02/2020

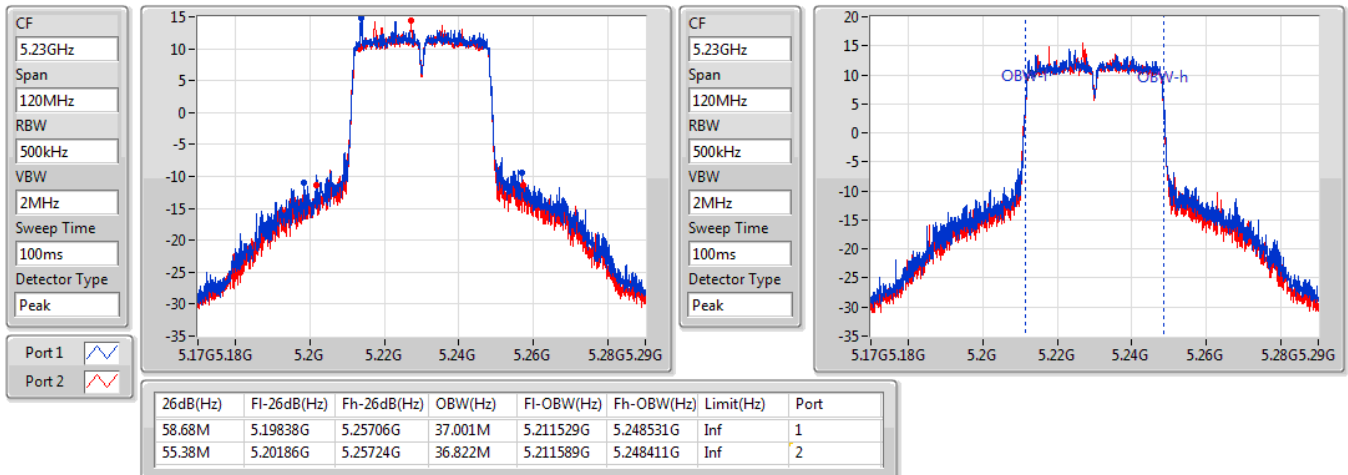


802.11ac VHT40-BF_Nss1,(MCS0)_2TX

EBW

5230MHz

23/02/2020

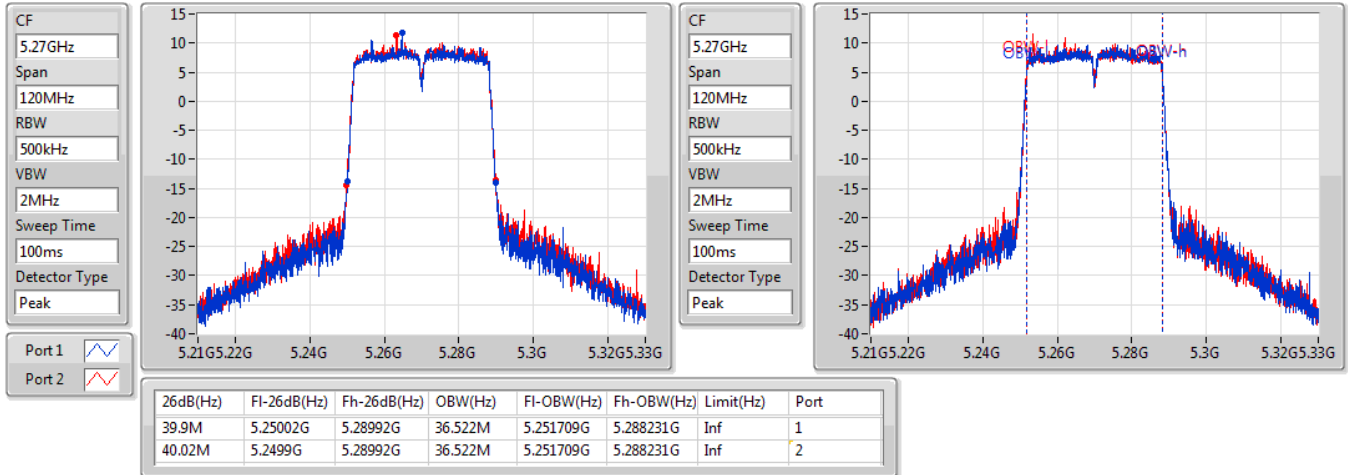


802.11ac VHT40-BF_Nss1,(MCS0)_2TX

EBW

5270MHz

23/02/2020

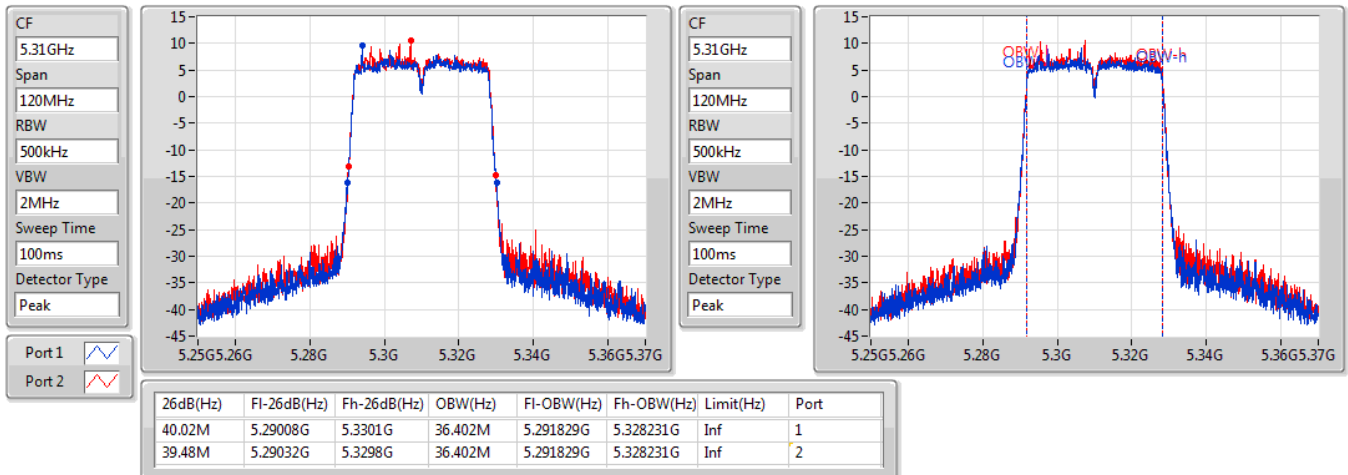


802.11ac VHT40-BF_Nss1,(MCS0)_2TX

EBW

5310MHz

23/02/2020

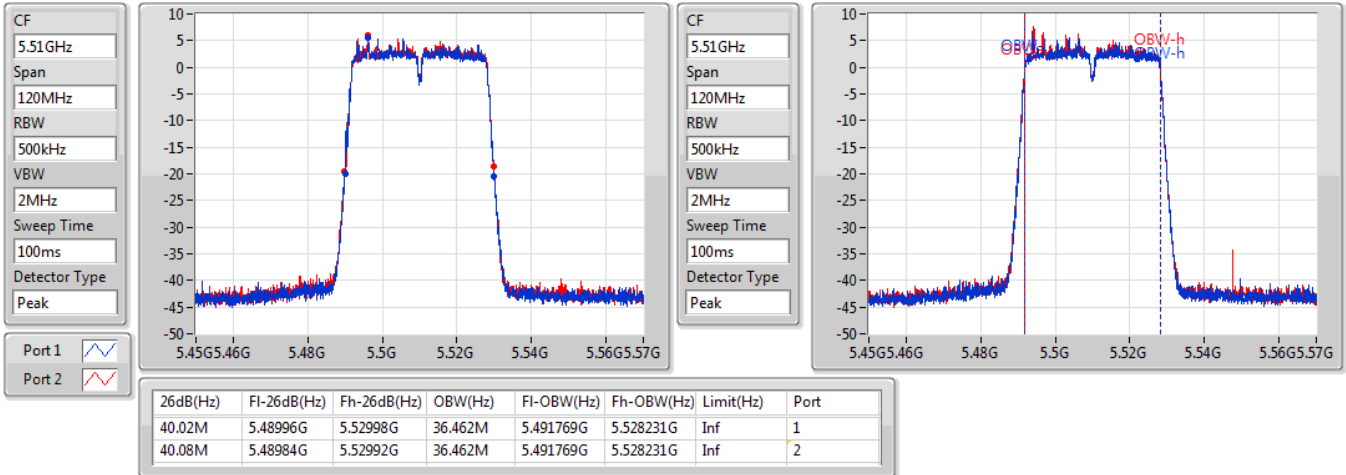


802.11ac VHT40-BF_Nss1,(MCS0)_2TX

EBW

5510MHz

23/02/2020

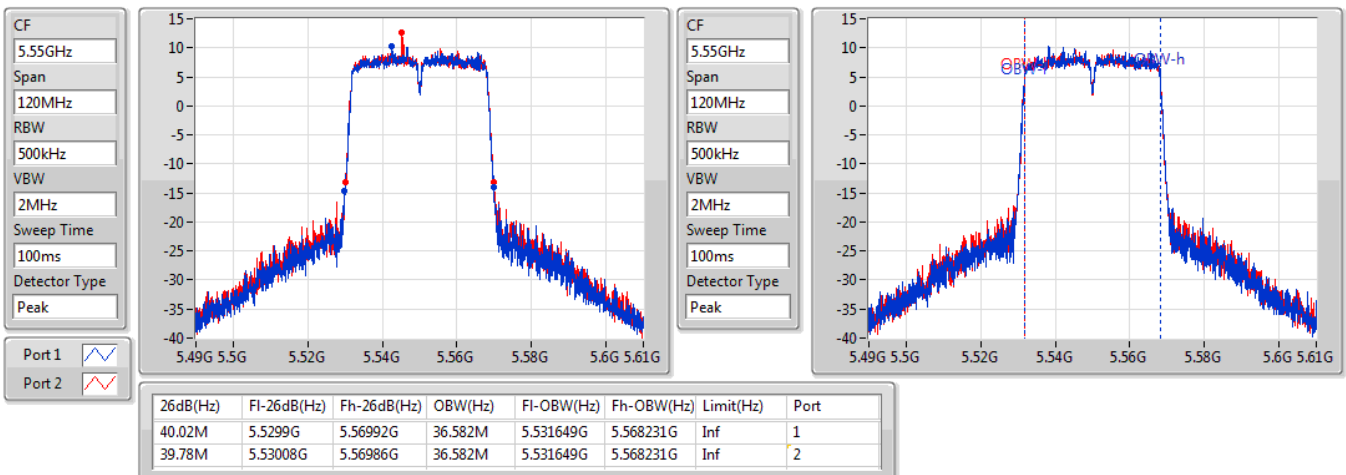


802.11ac VHT40-BF_Nss1,(MCS0)_2TX

EBW

5550MHz

23/02/2020

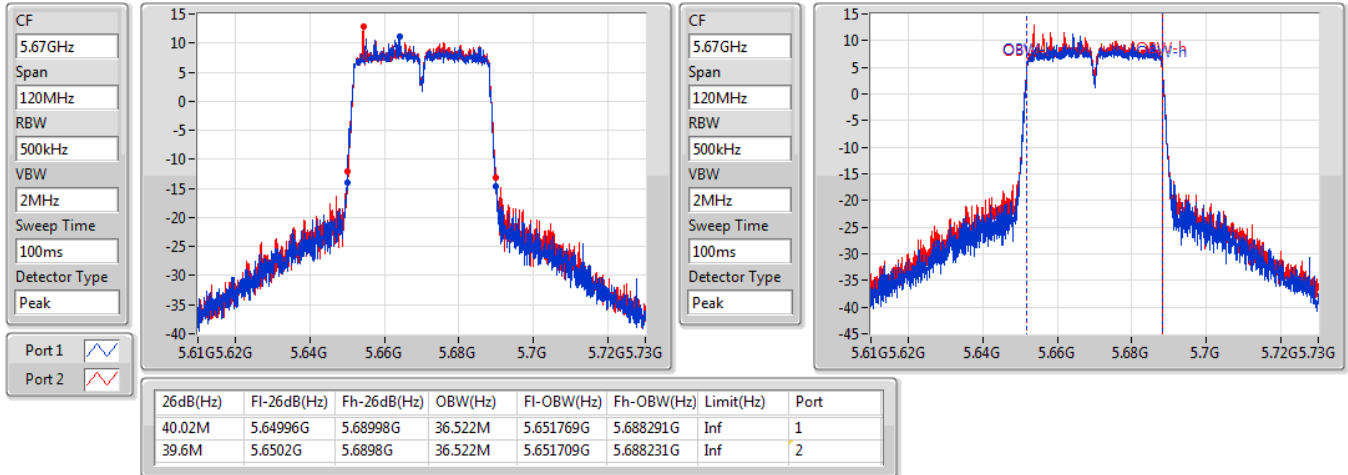


802.11ac VHT40-BF_Nss1,(MCS0)_2TX

EBW

5670MHz

23/02/2020

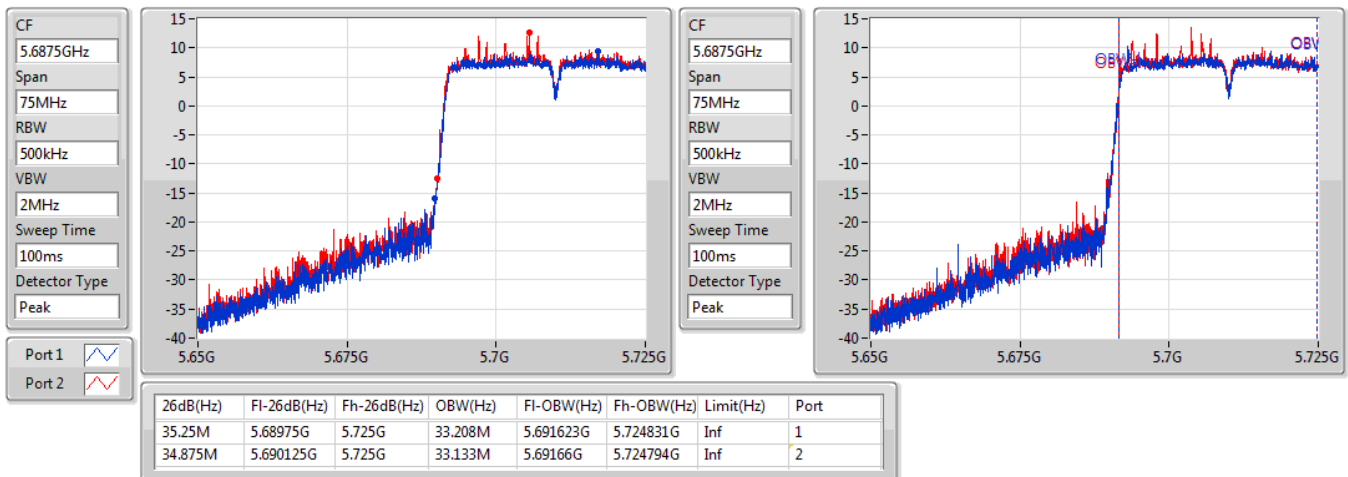


802.11ac VHT40-BF_Nss1,(MCS0)_2TX

EBW

5710MHz Straddle 5.47-5.725GHz

23/02/2020

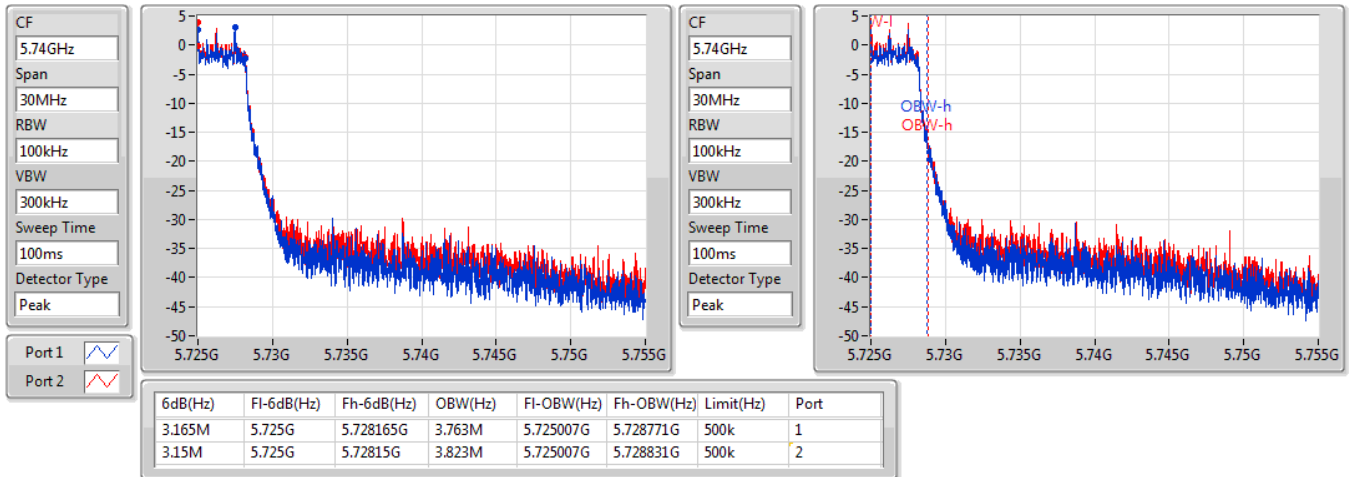


802.11ac VHT40-BF_Nss1,(MCS0)_2TX

EBW

5710MHz Straddle 5.725-5.85GHz

23/02/2020

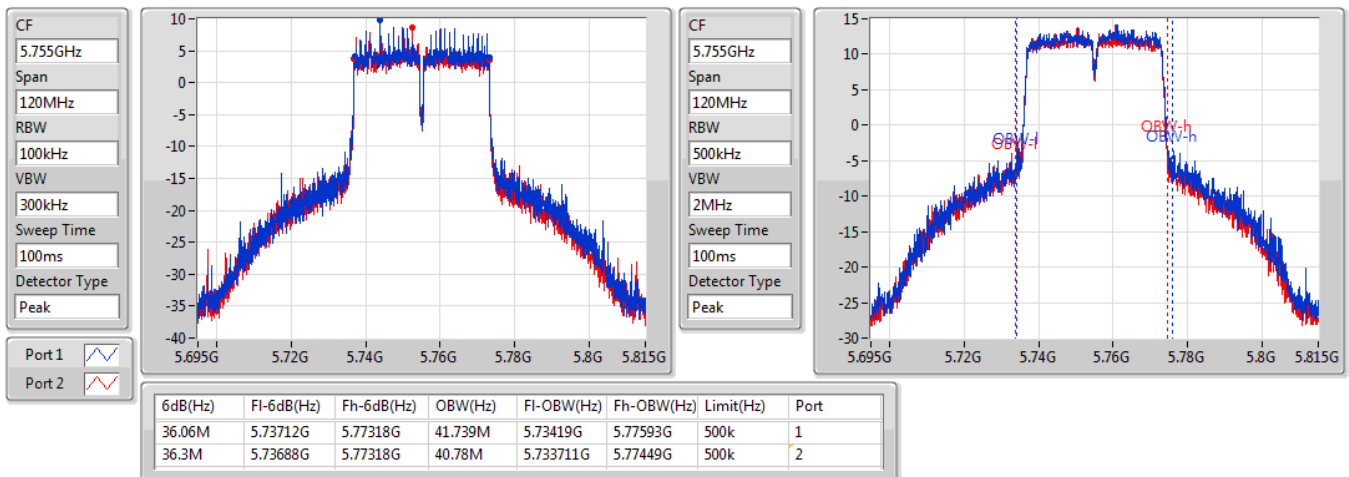


802.11ac VHT40-BF_Nss1,(MCS0)_2TX

EBW

5755MHz

23/02/2020

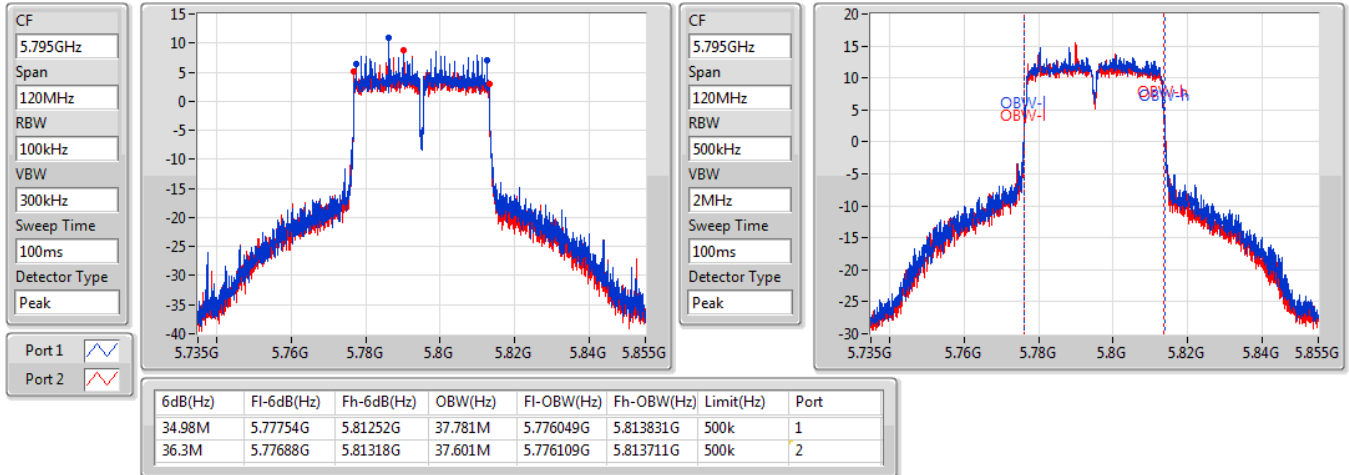


802.11ac VHT40-BF_Nss1,(MCS0)_2TX

EBW

5795MHz

23/02/2020

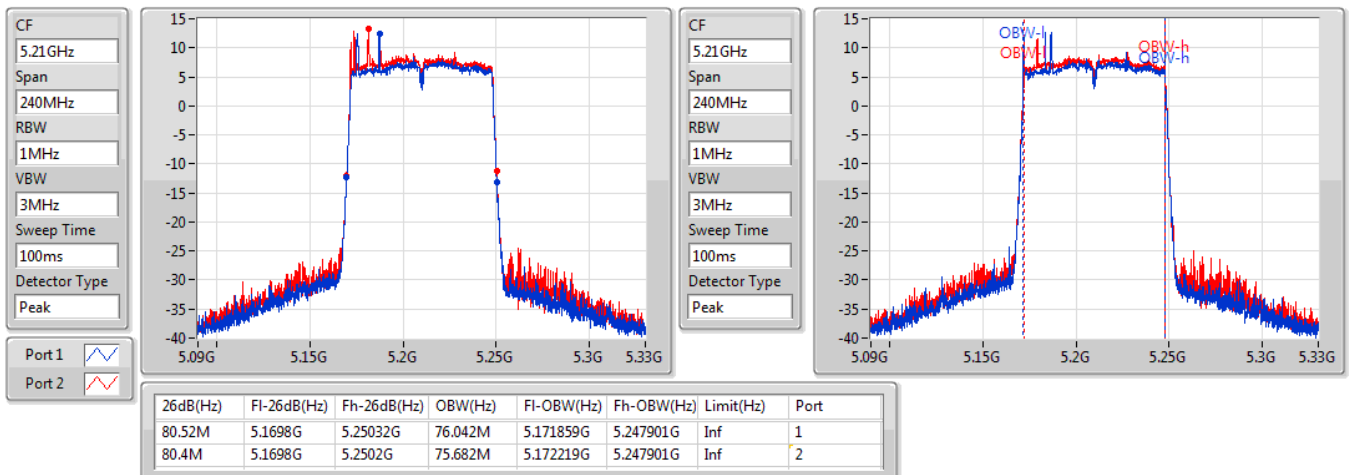


802.11ac VHT80-BF_Nss1,(MCS0)_2TX

EBW

5210MHz

23/02/2020

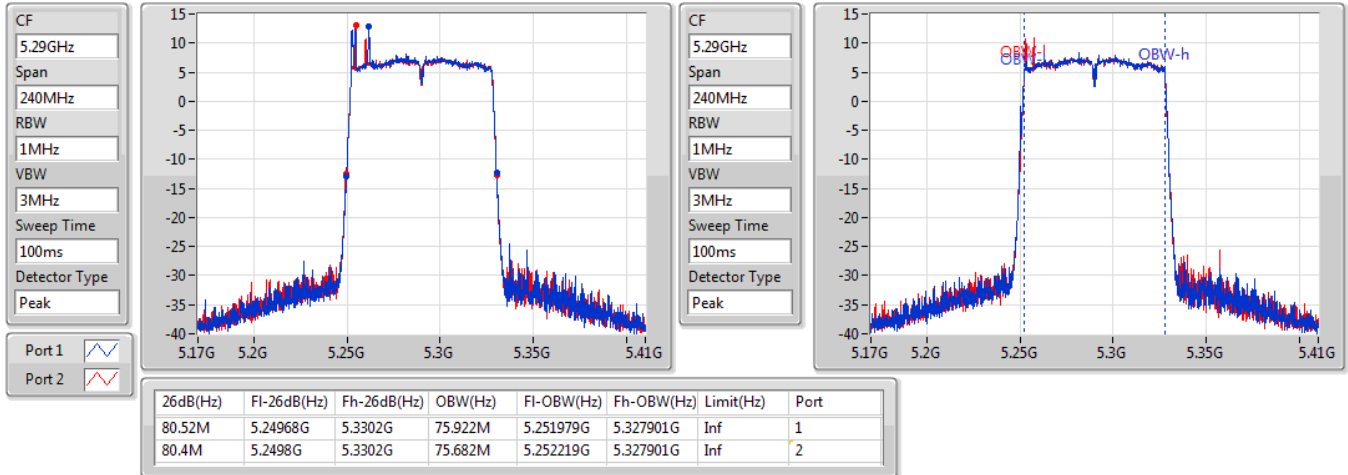


802.11ac VHT80-BF_Nss1,(MCS0)_2TX

EBW

5290MHz

23/02/2020

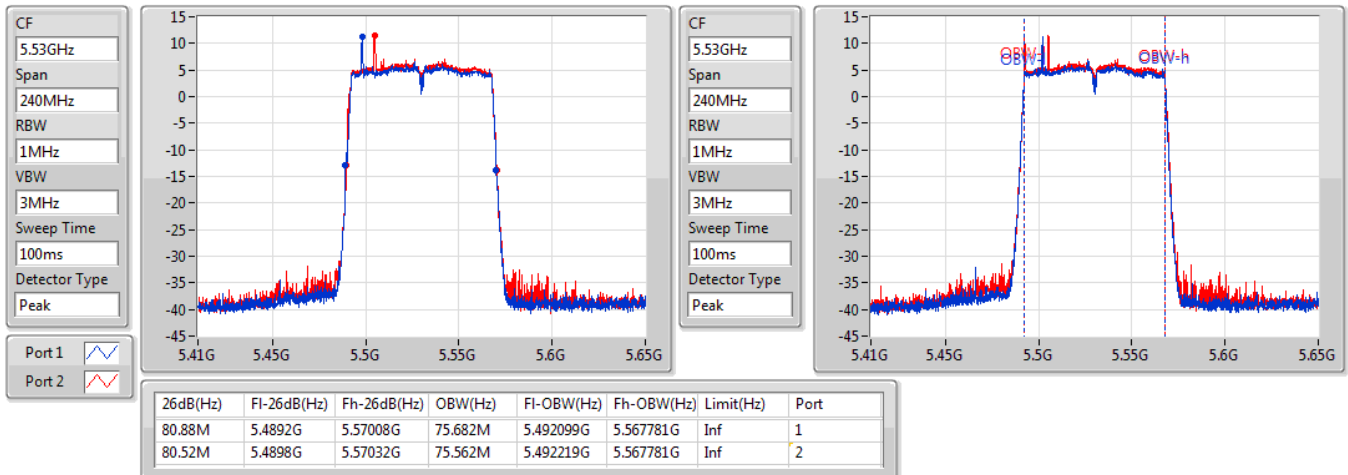


802.11ac VHT80-BF_Nss1,(MCS0)_2TX

EBW

5530MHz

23/02/2020

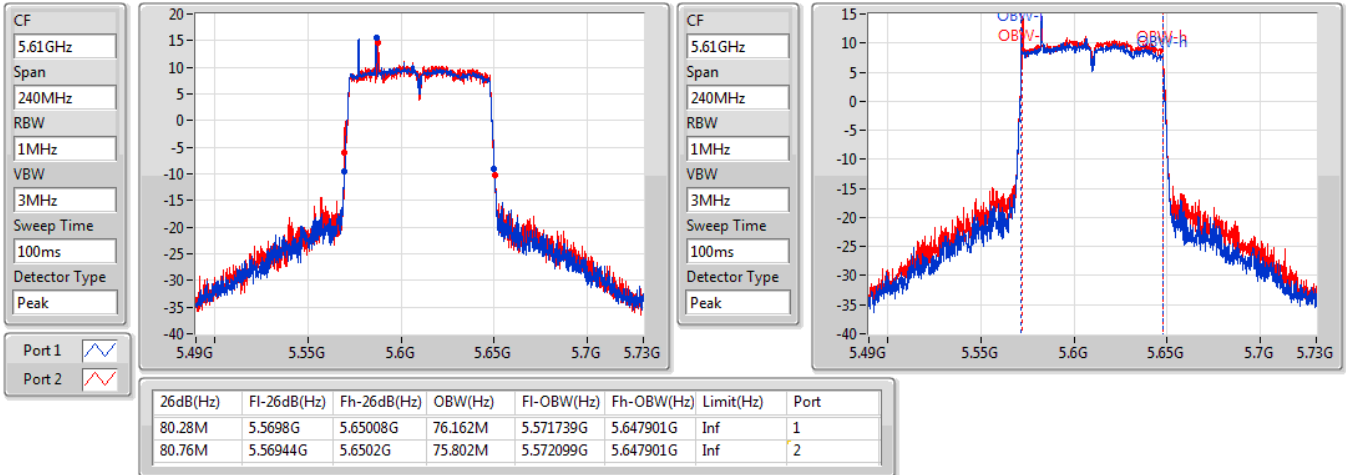


802.11ac VHT80-BF_Nss1,(MCS0)_2TX

EBW

5610MHz

23/02/2020

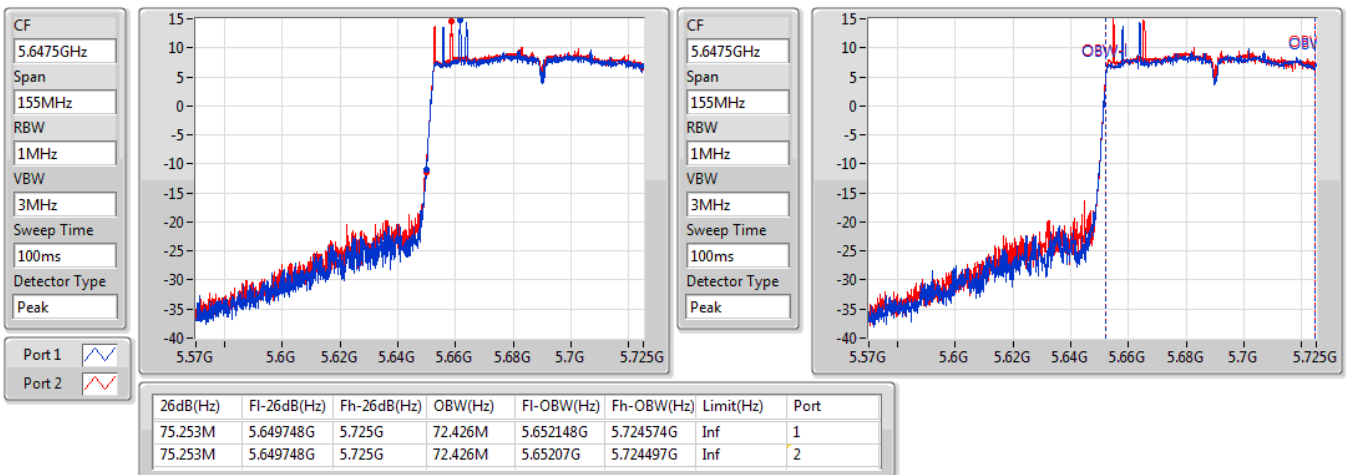


802.11ac VHT80-BF_Nss1,(MCS0)_2TX

EBW

5690MHz Straddle 5.47-5.725GHz

23/02/2020

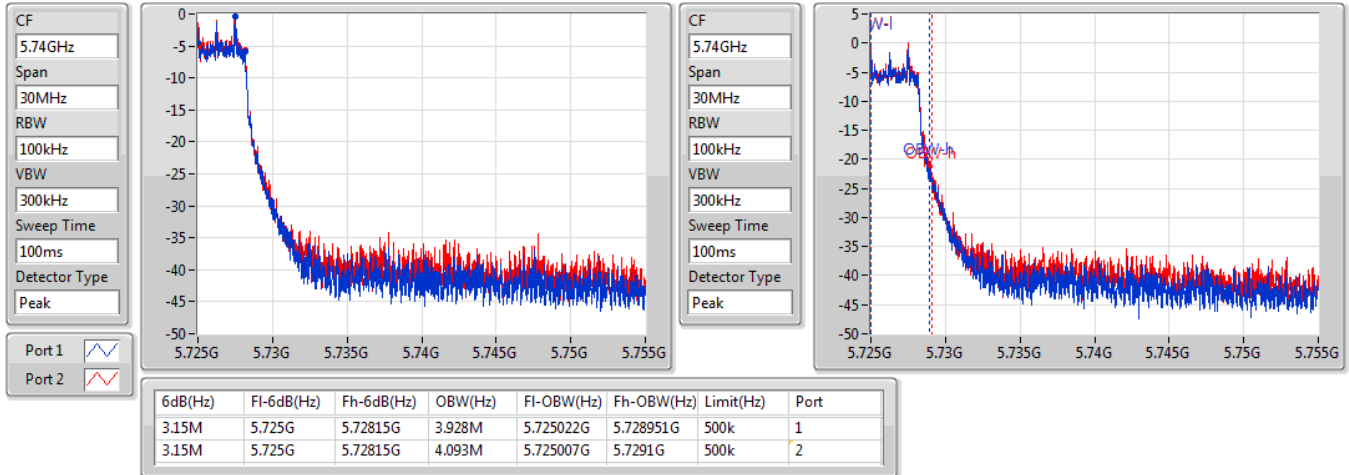


802.11ac VHT80-BF_Nss1,(MCS0)_2TX

EBW

5690MHz Straddle 5.725-5.85GHz

23/02/2020

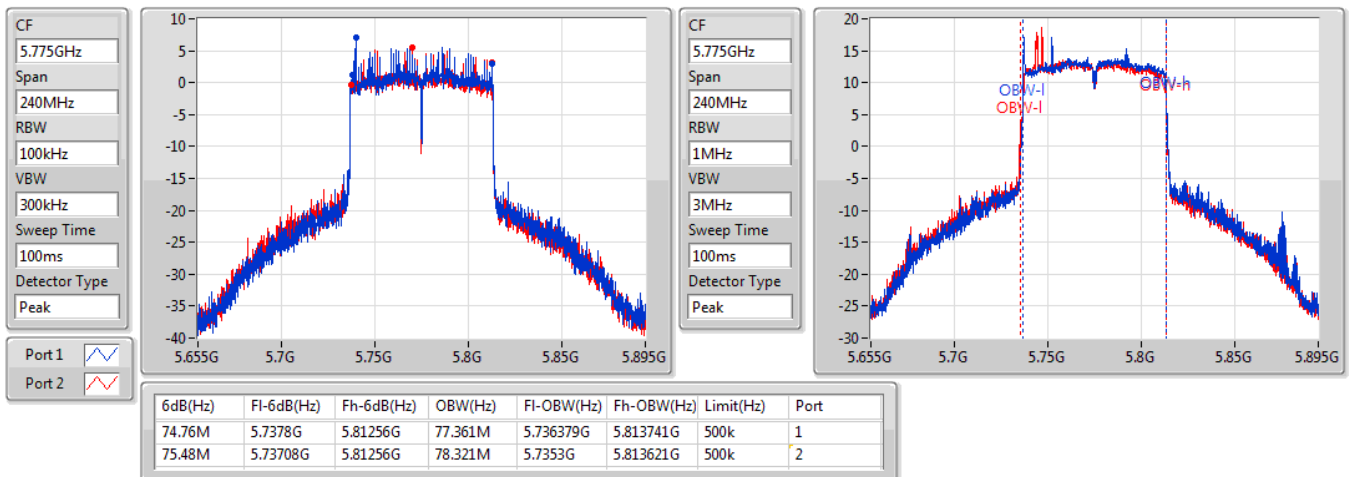


802.11ac VHT80-BF_Nss1,(MCS0)_2TX

EBW

5775MHz

23/02/2020

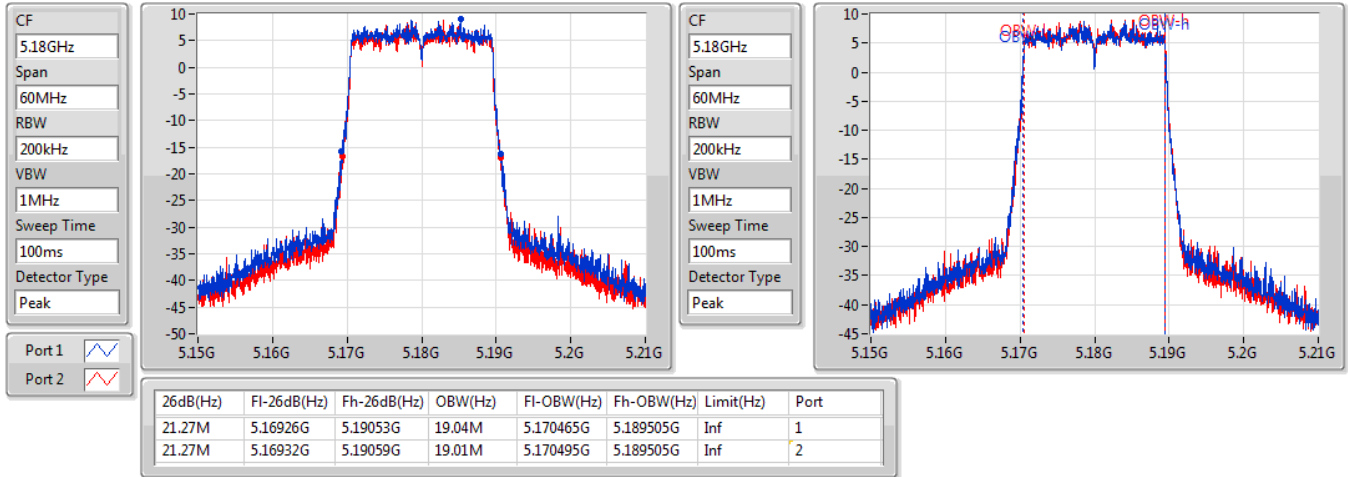


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

5180MHz

23/02/2020

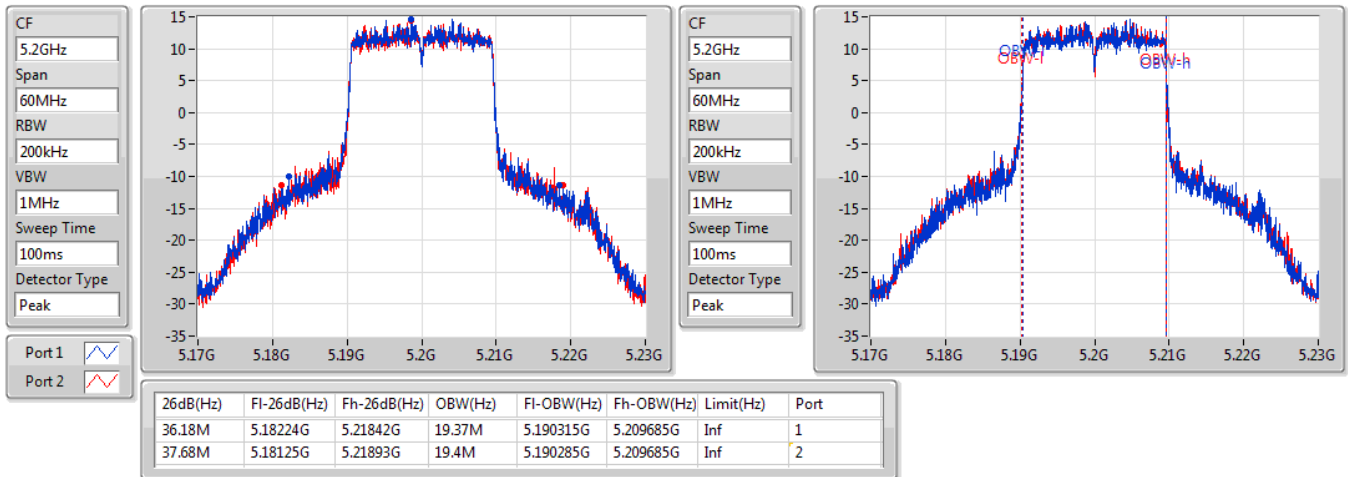


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

5200MHz

23/02/2020

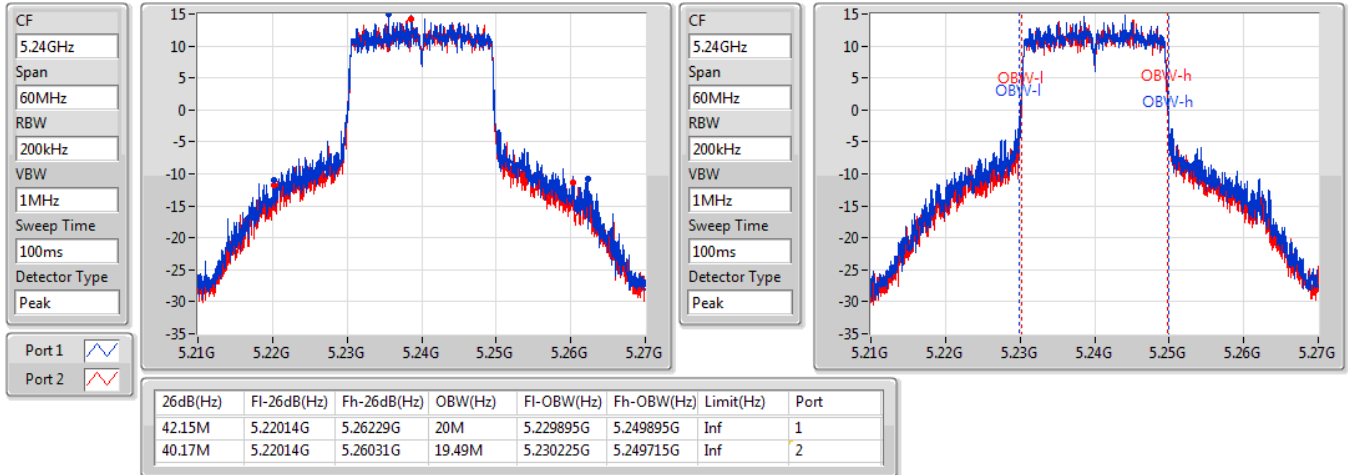


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

5240MHz

23/02/2020

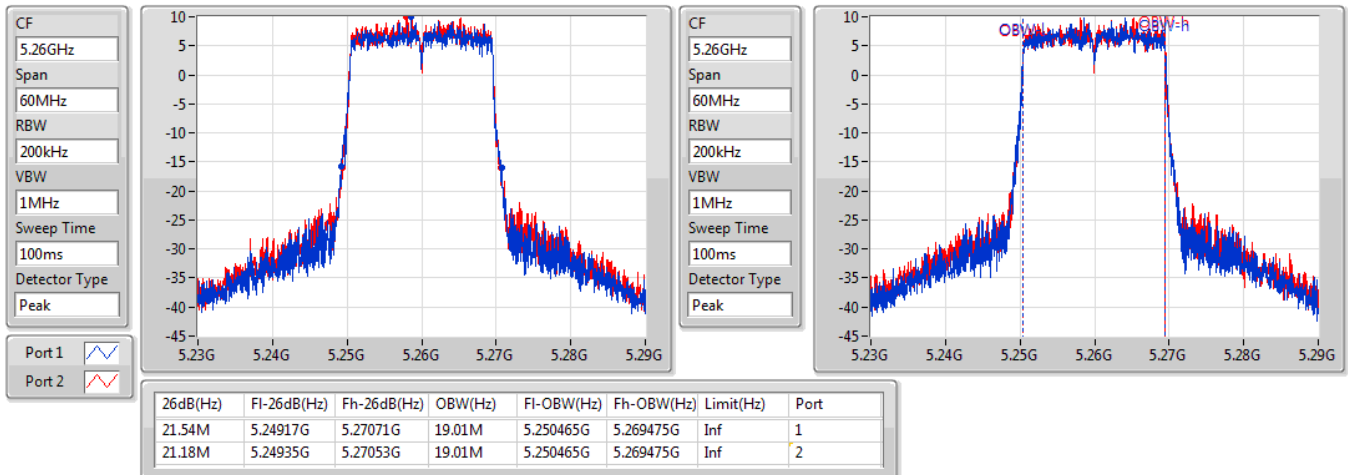


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

5260MHz

23/02/2020

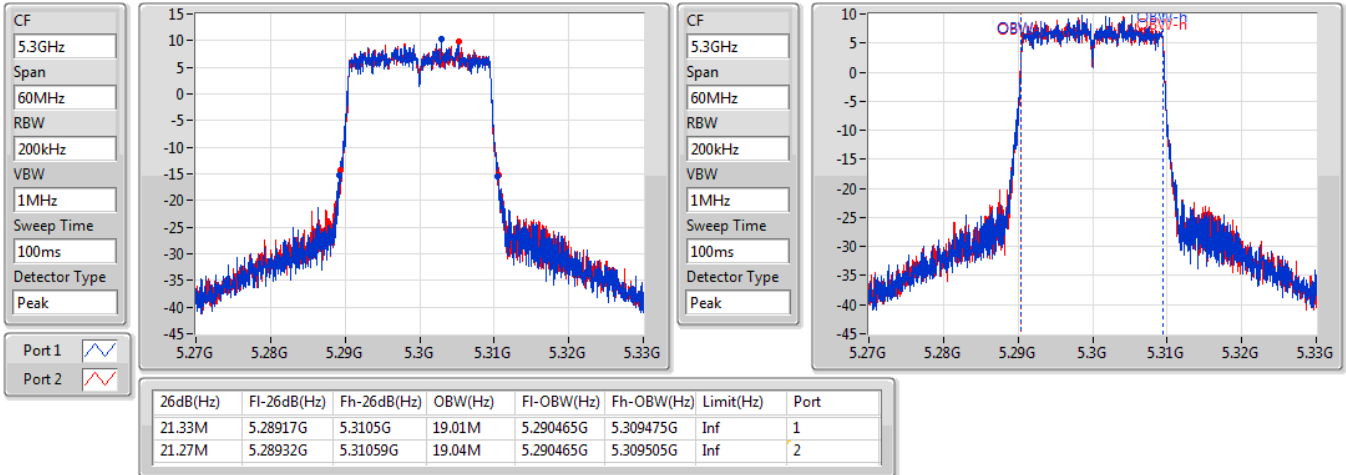


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

5300MHz

23/02/2020

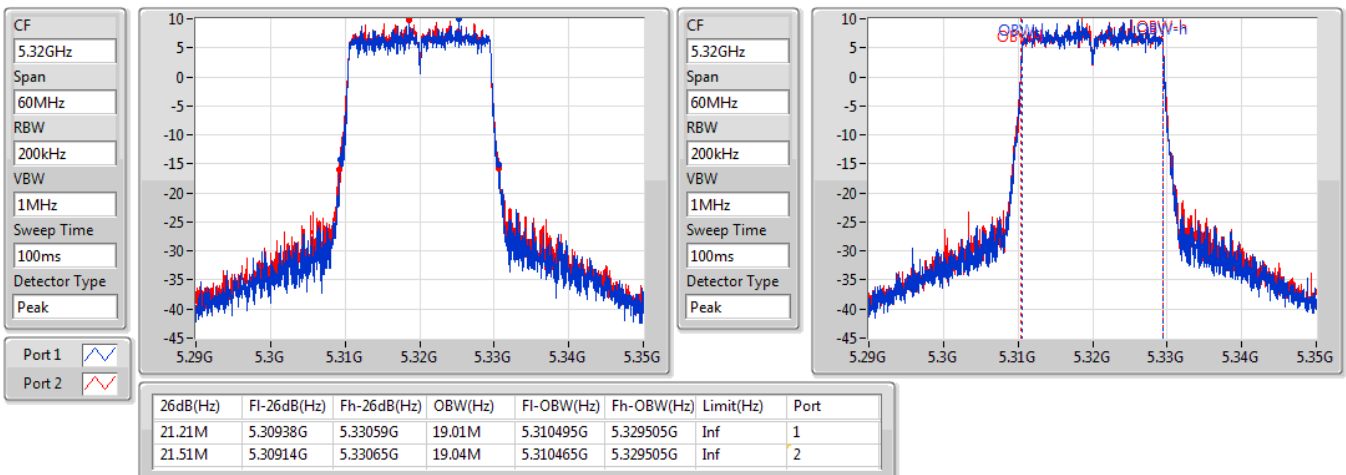


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

5320MHz

23/02/2020

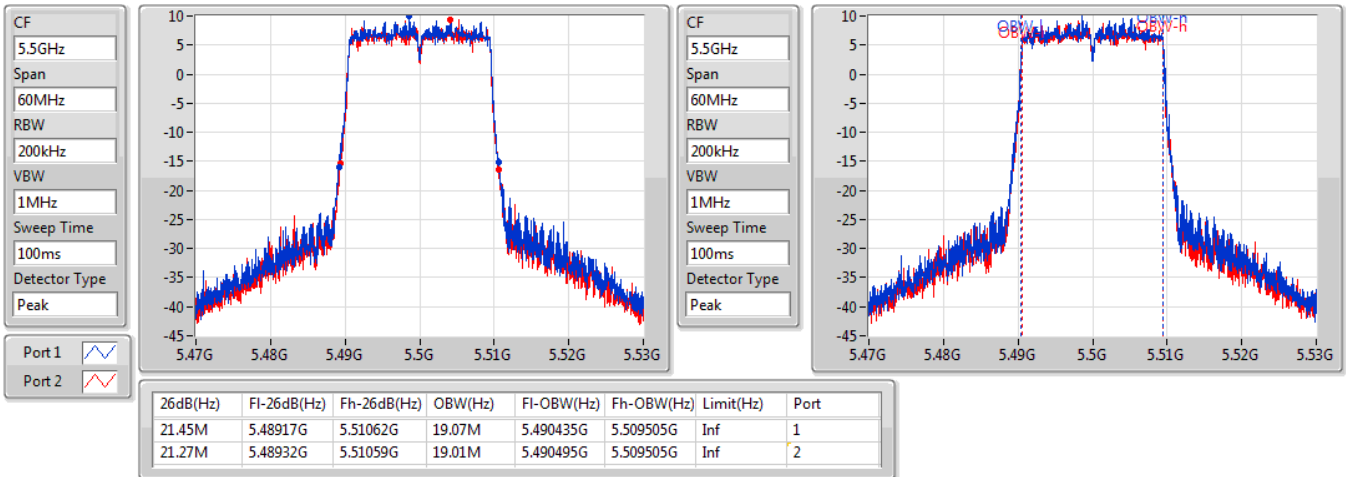


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

5500MHz

23/02/2020

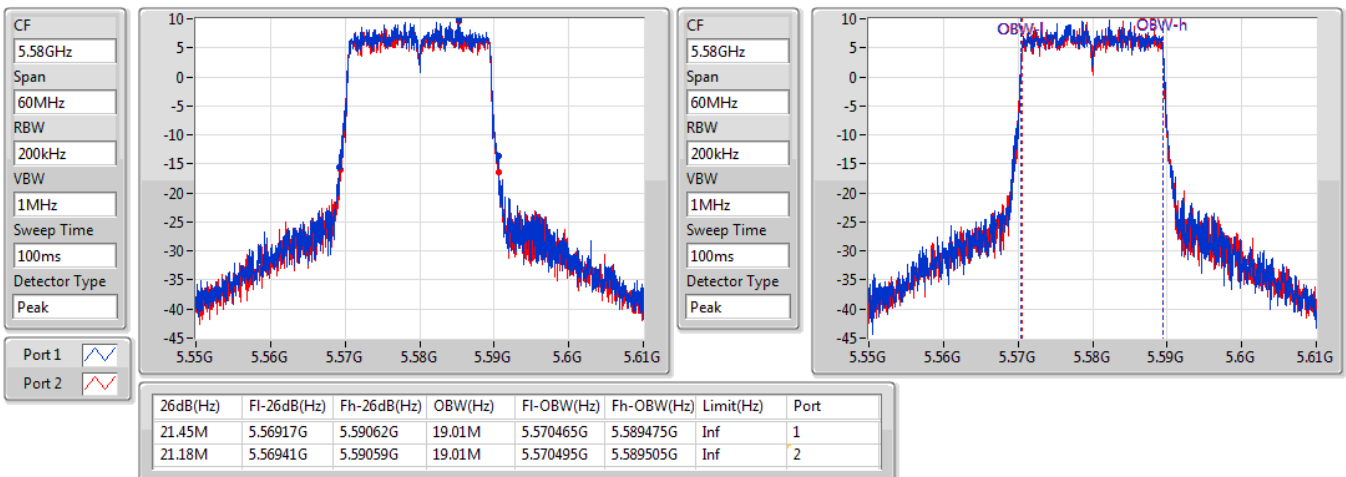


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

5580MHz

23/02/2020

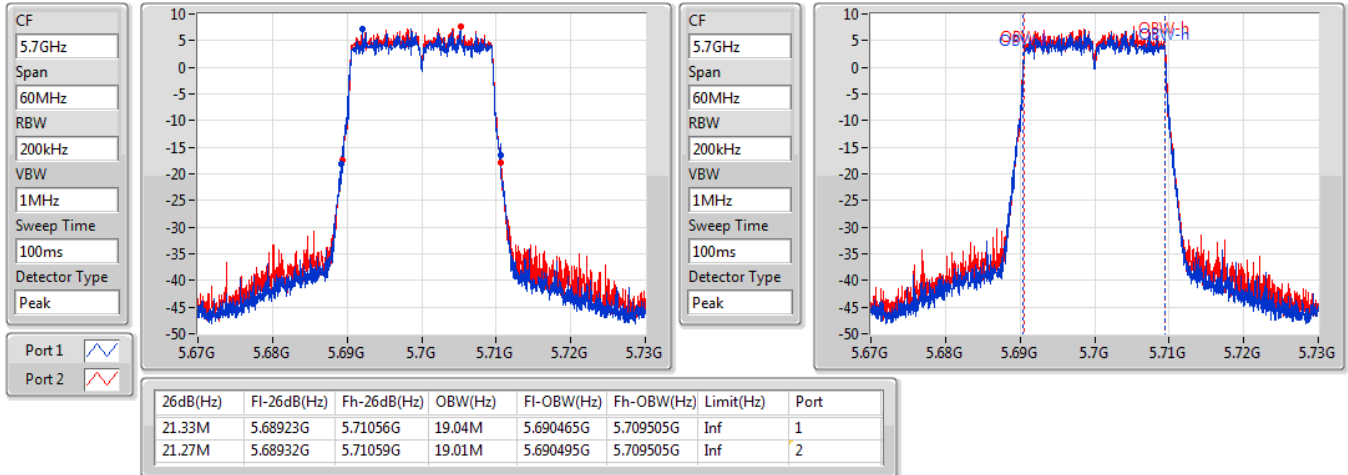


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

5700MHz

23/02/2020

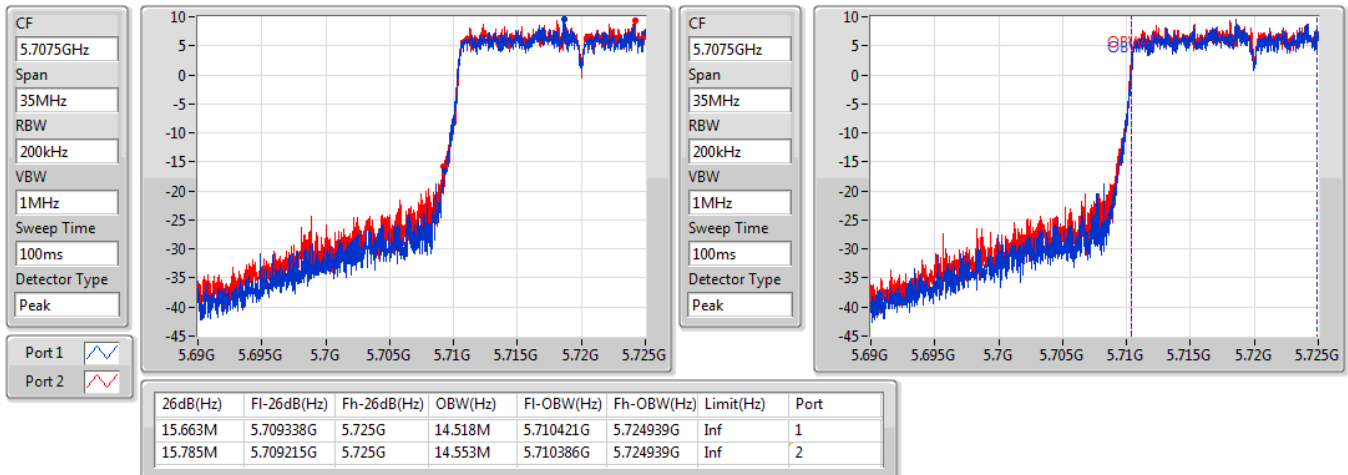


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

5720MHz Straddle 5.47-5.725GHz

23/02/2020

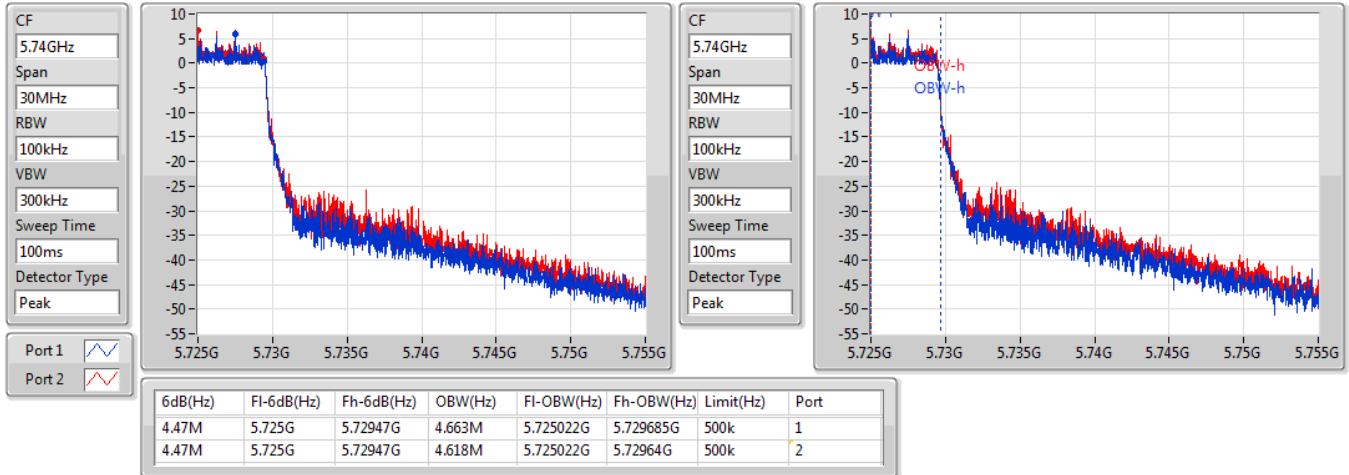


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

5720MHz Straddle 5.725-5.85GHz

23/02/2020

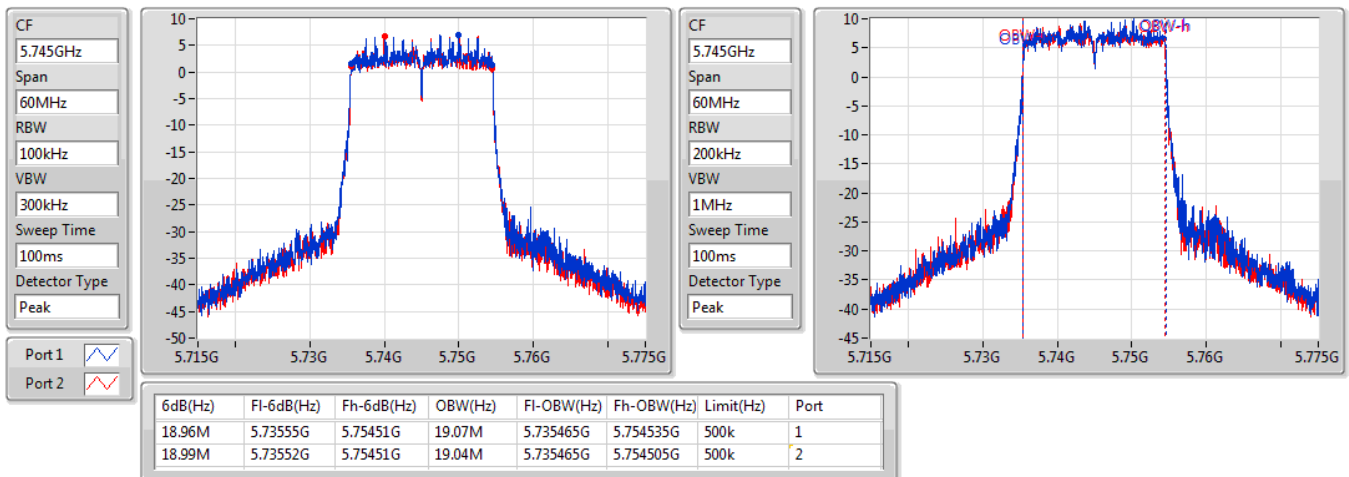


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

5745MHz

23/02/2020

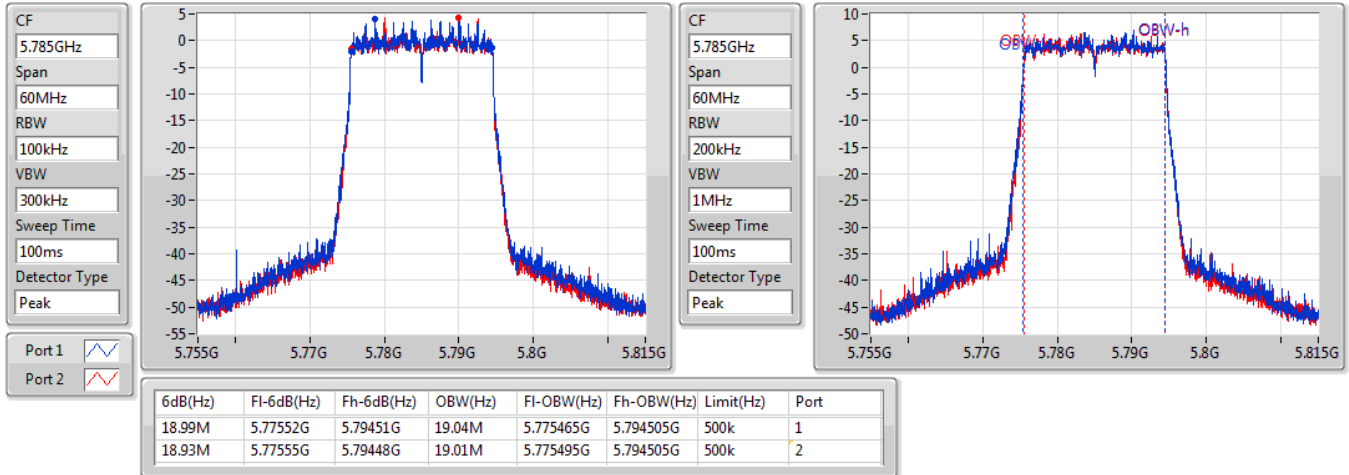


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

5785MHz

23/02/2020

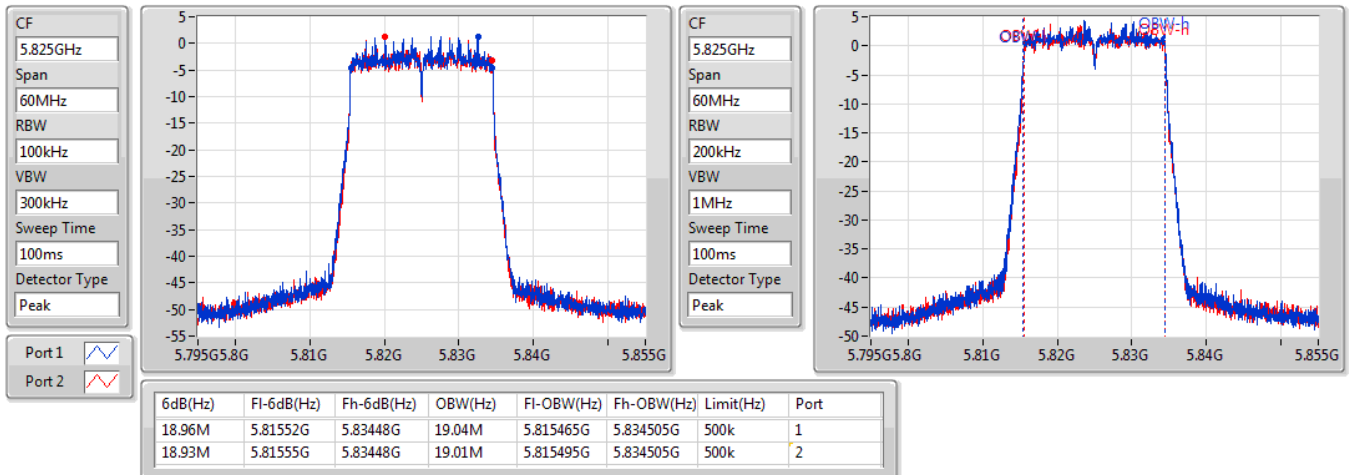


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

5825MHz

23/02/2020

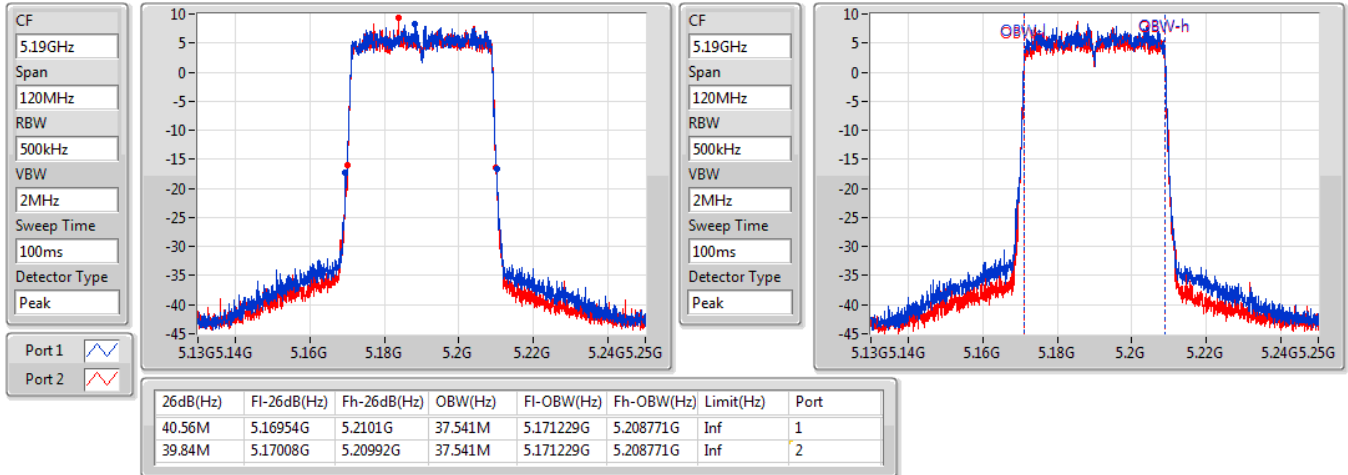


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

5190MHz

23/02/2020

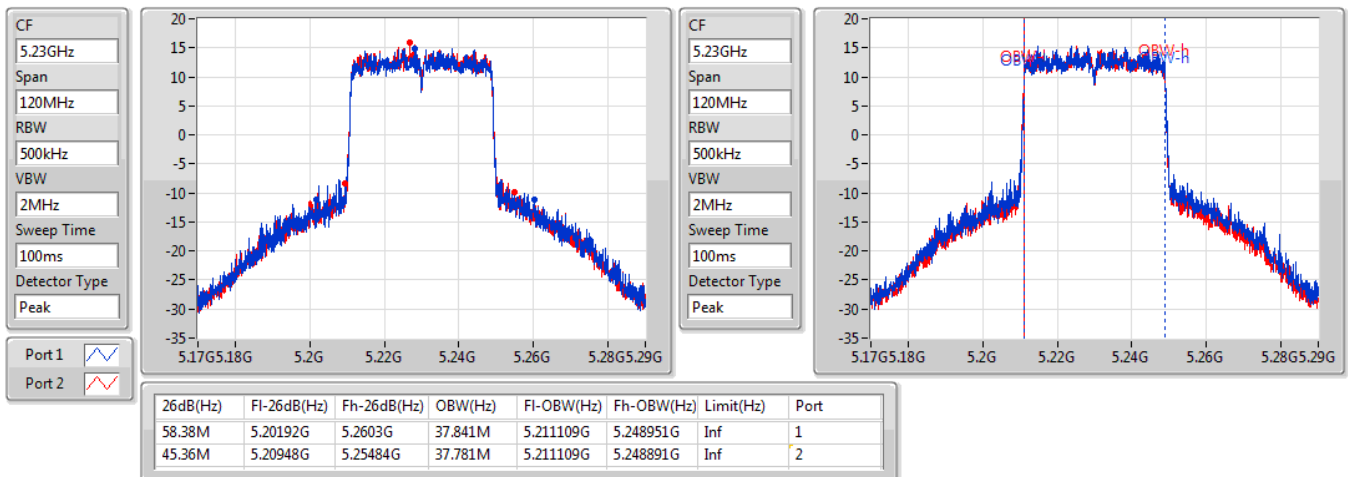


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

5230MHz

23/02/2020

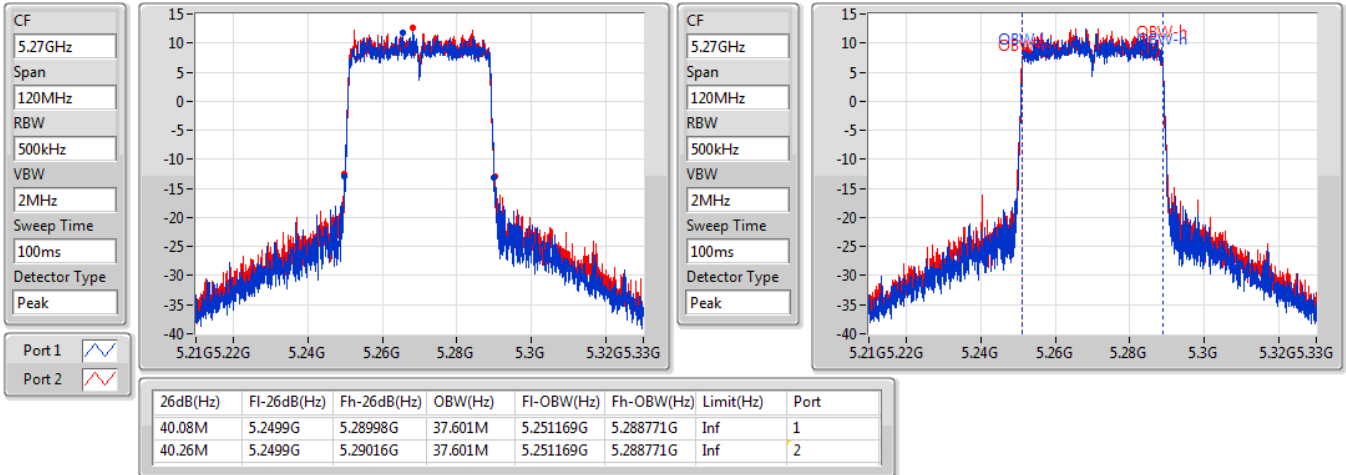


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

5270MHz

23/02/2020

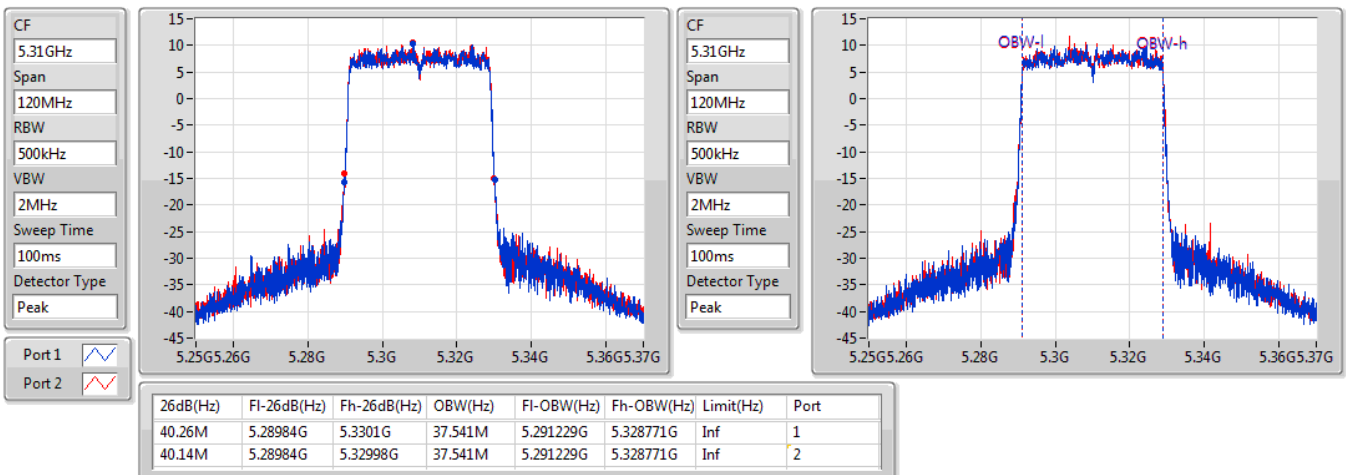


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

5310MHz

23/02/2020

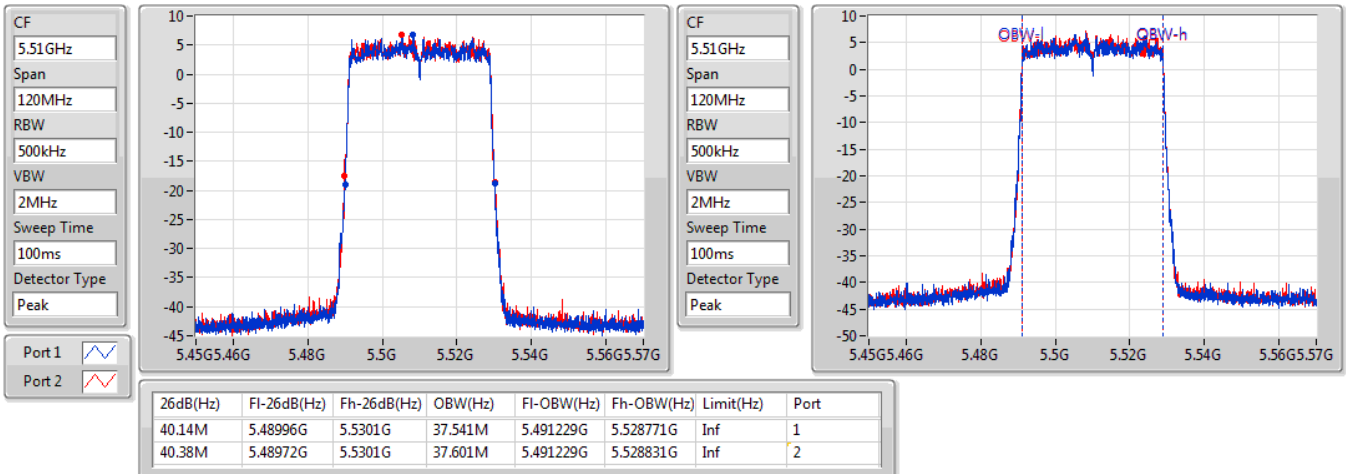


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

5510MHz

23/02/2020

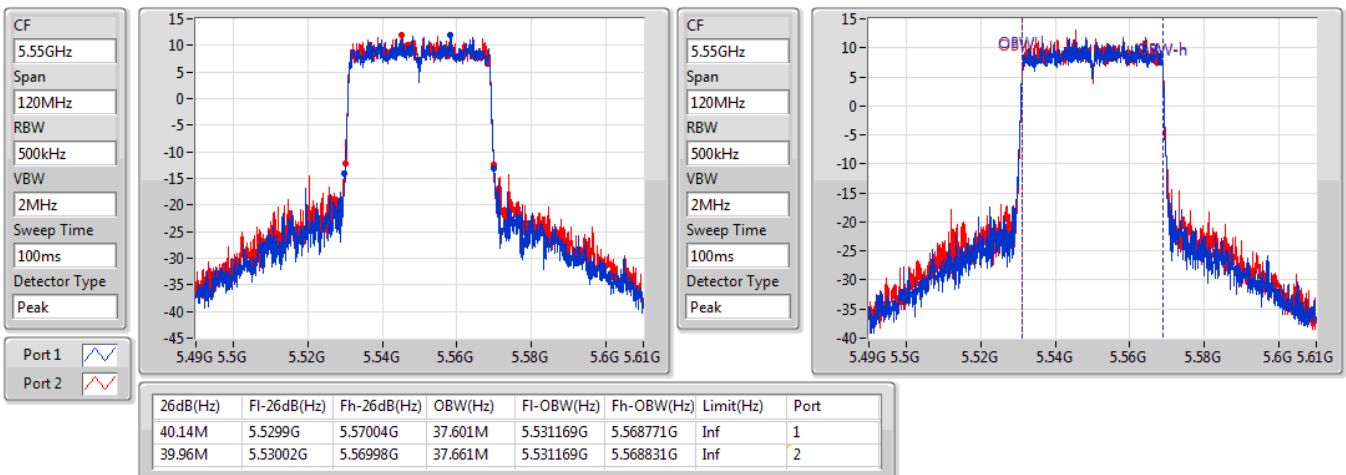


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

5550MHz

23/02/2020

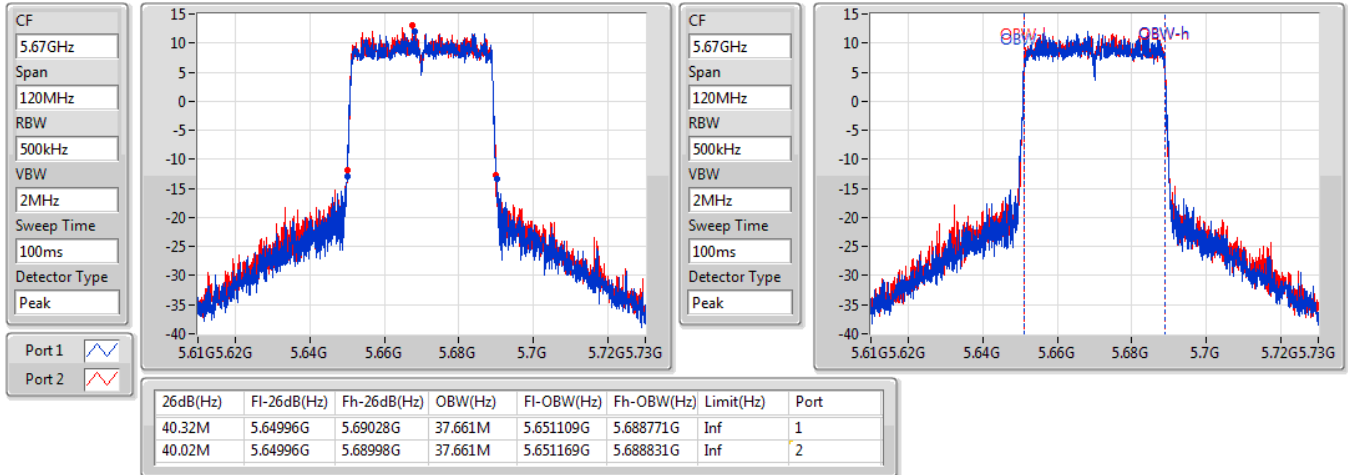


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

5670MHz

23/02/2020

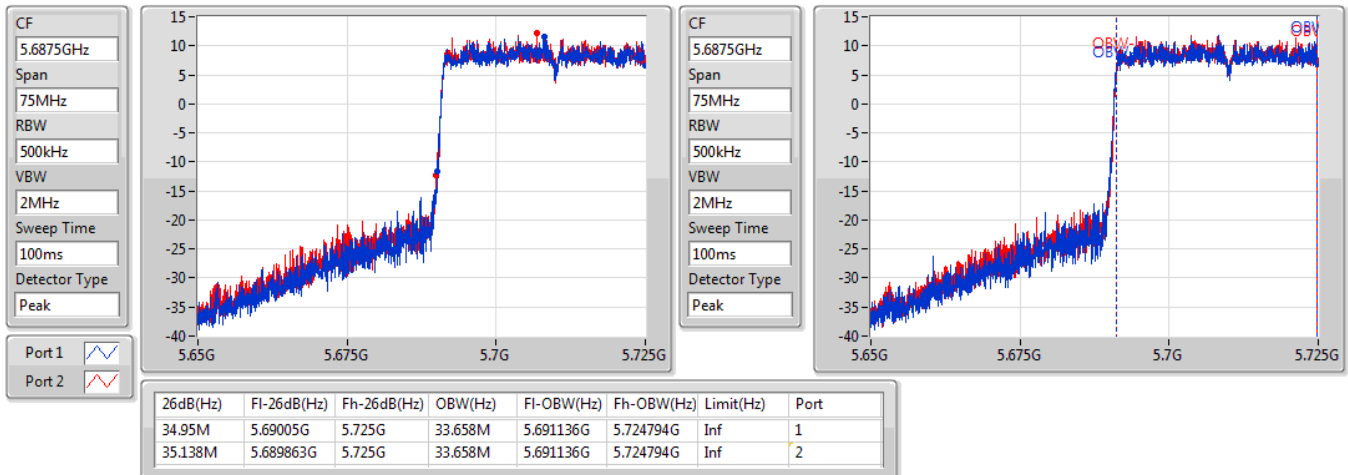


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

5710MHz Straddle 5.47-5.725GHz

23/02/2020

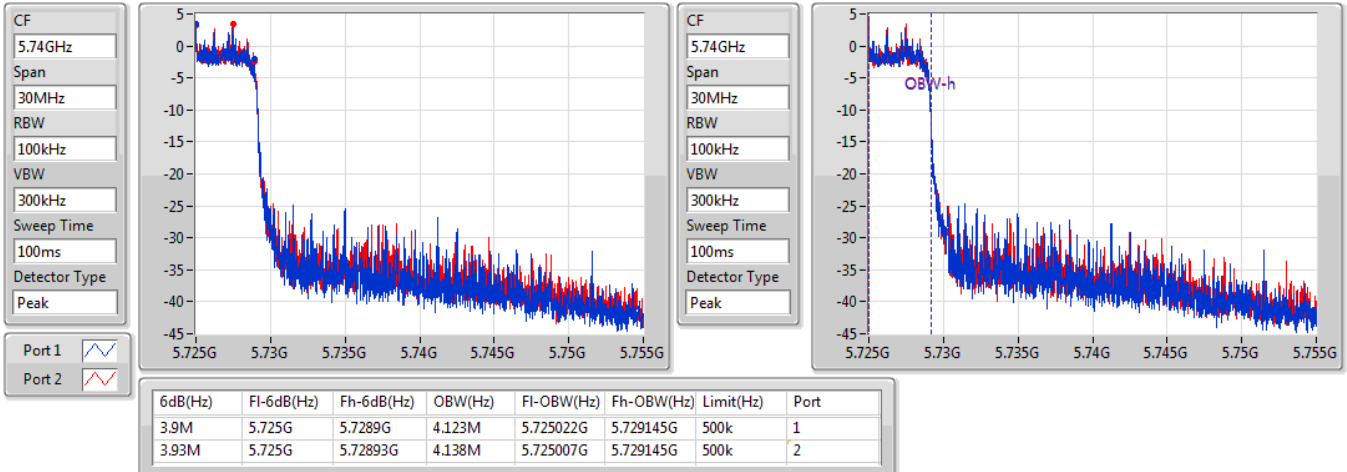


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

5710MHz Straddle 5.725-5.85GHz

23/02/2020

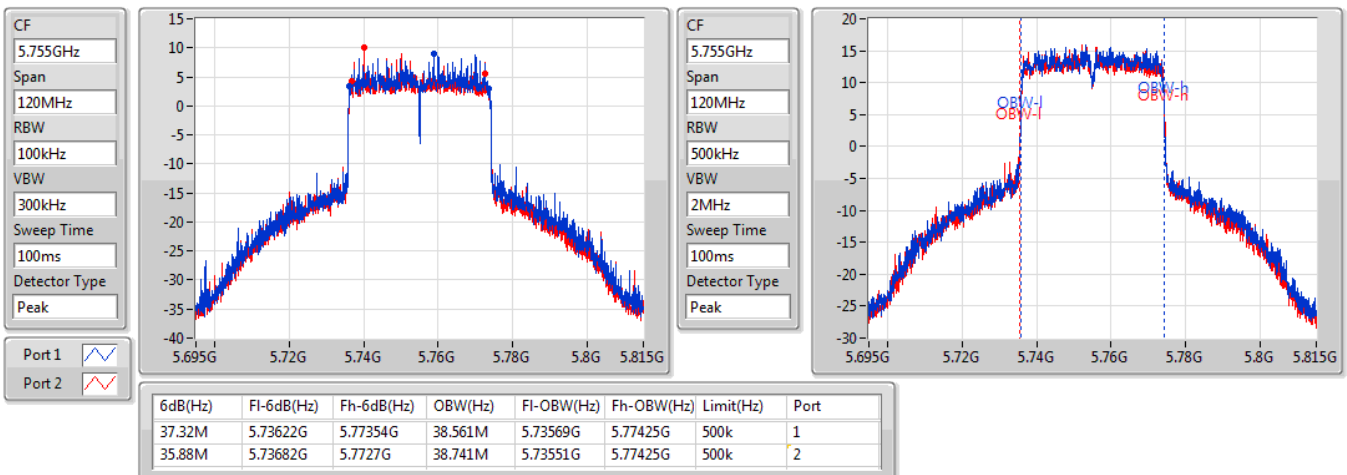


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

5755MHz

23/02/2020

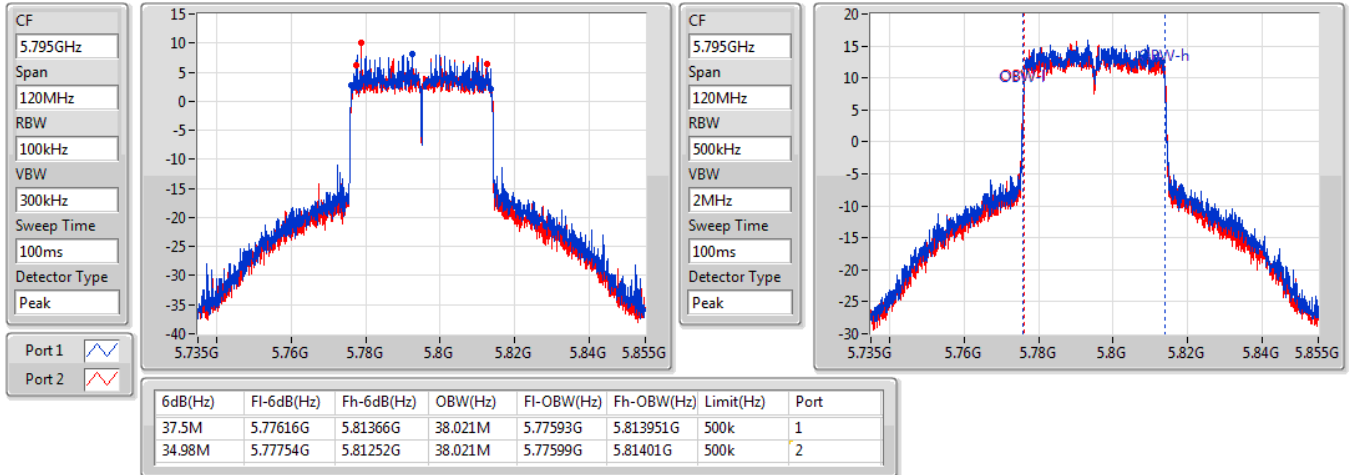


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

5795MHz

23/02/2020

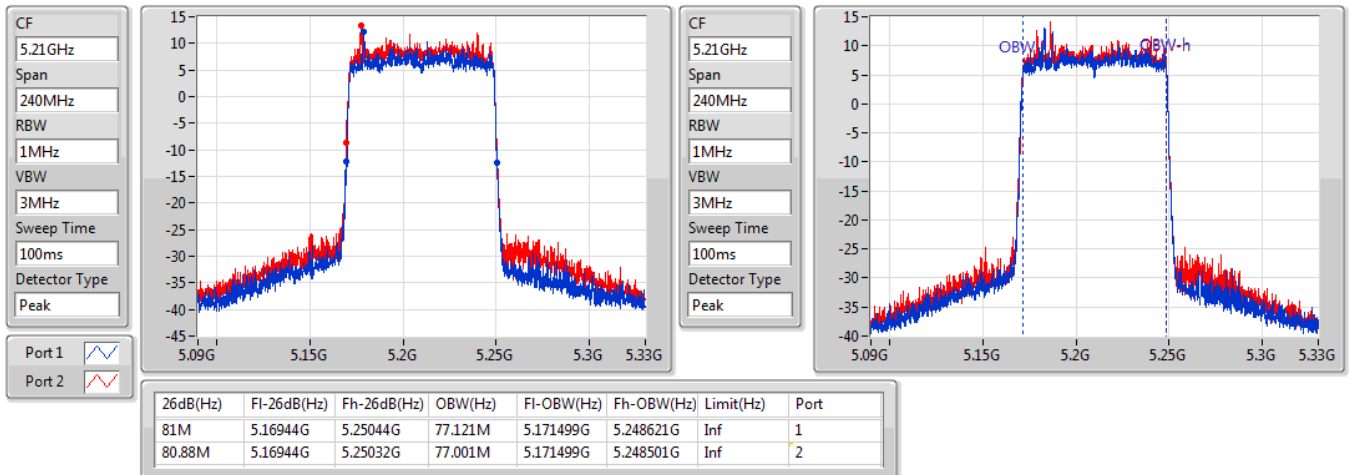


802.11ax HEW80-BF_Nss1,(MCS0)_2TX

EBW

5210MHz

23/02/2020

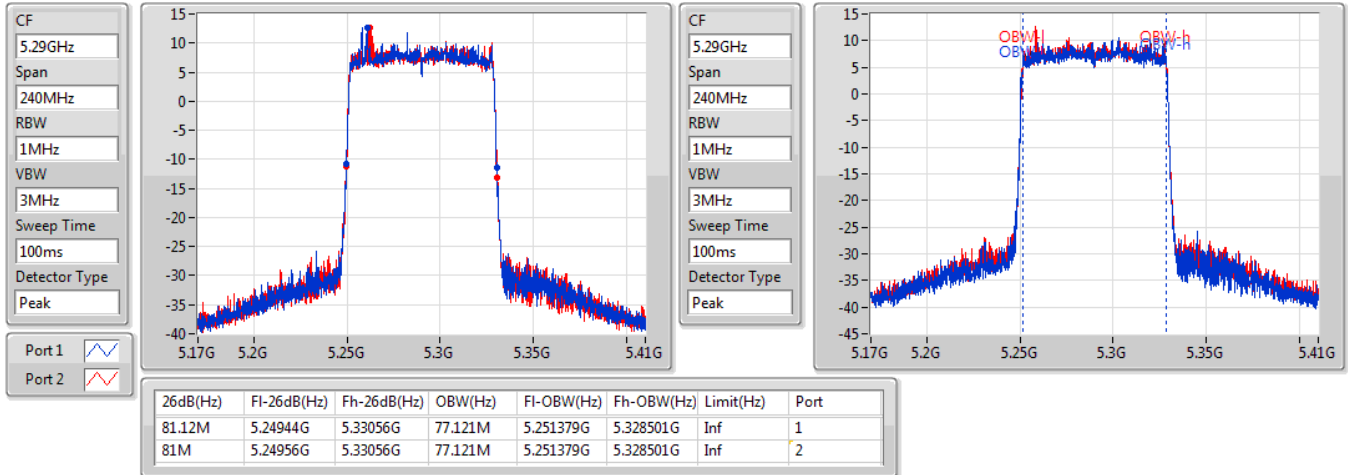


802.11ax HEW80-BF_Nss1,(MCS0)_2TX

EBW

5290MHz

23/02/2020

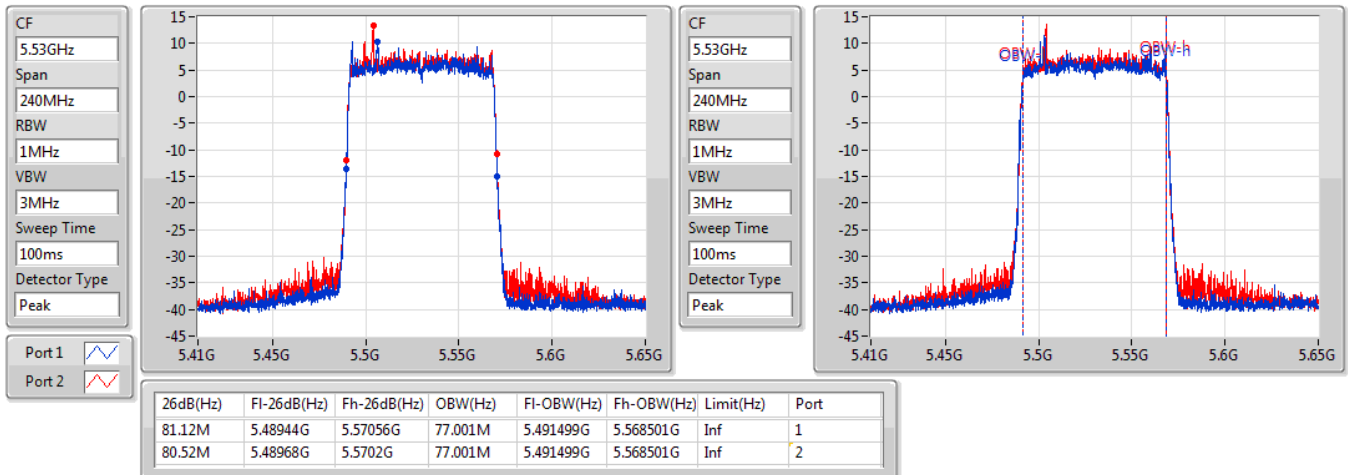


802.11ax HEW80-BF_Nss1,(MCS0)_2TX

EBW

5530MHz

23/02/2020

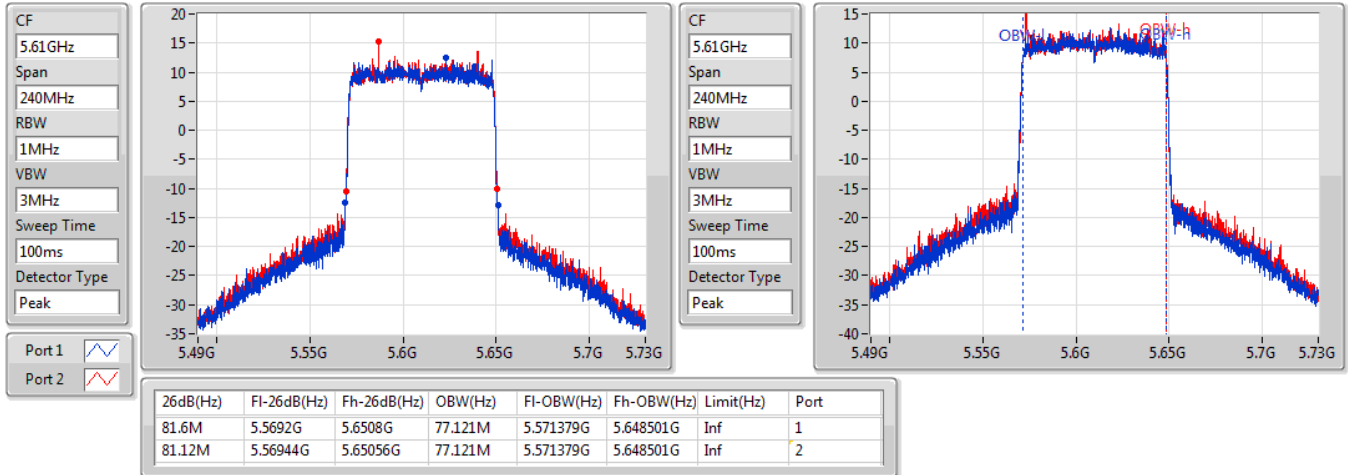


802.11ax HEW80-BF_Nss1,(MCS0)_2TX

EBW

5610MHz

23/02/2020

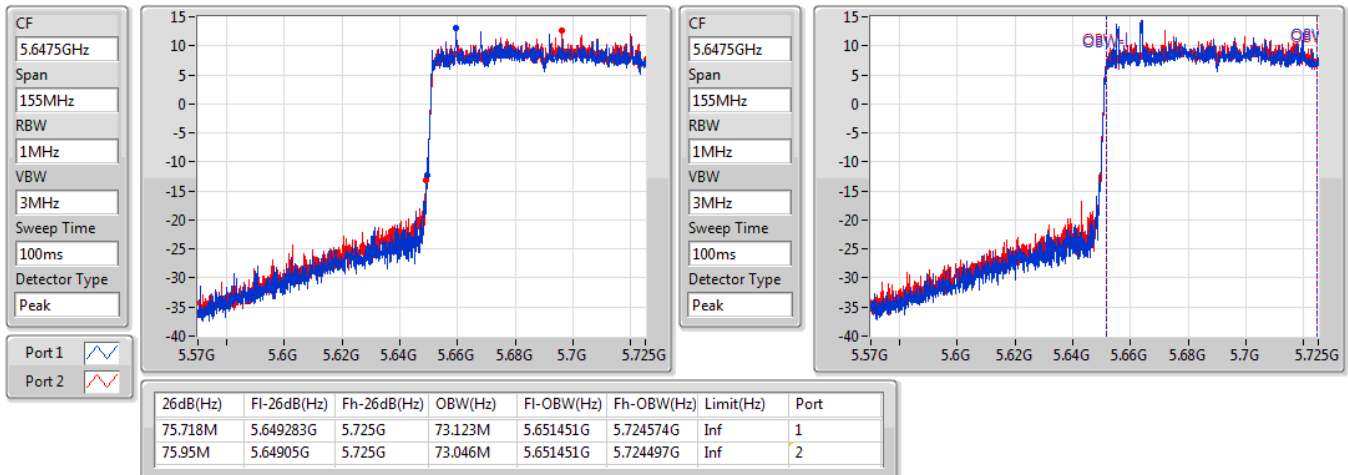


802.11ax HEW80-BF_Nss1,(MCS0)_2TX

EBW

5690MHz Straddle 5.47-5.725GHz

23/02/2020

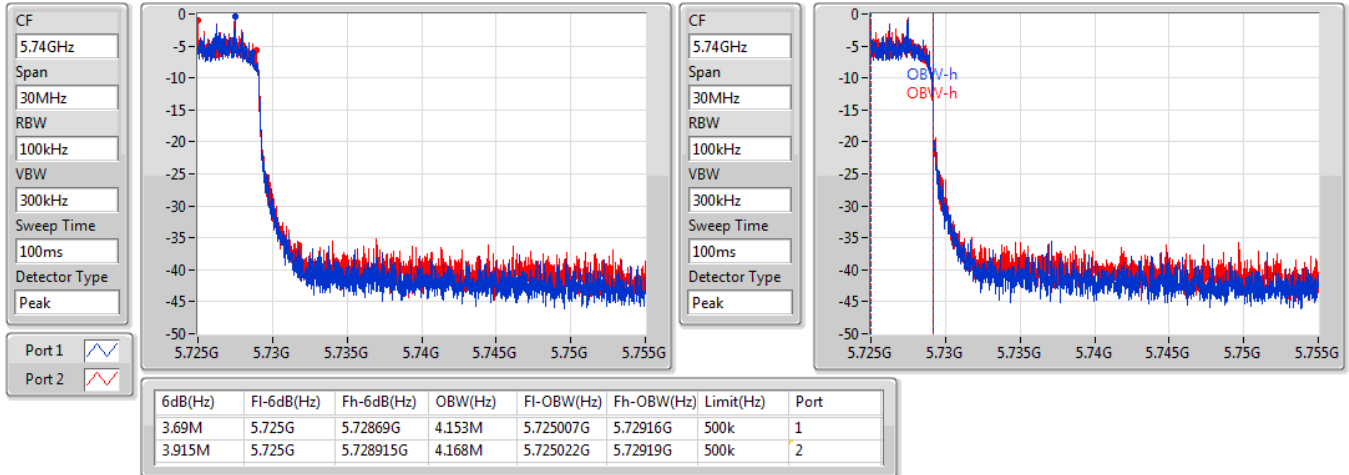


802.11ax HEW80-BF_Nss1,(MCS0)_2TX

EBW

5690MHz Straddle 5.725-5.85GHz

23/02/2020

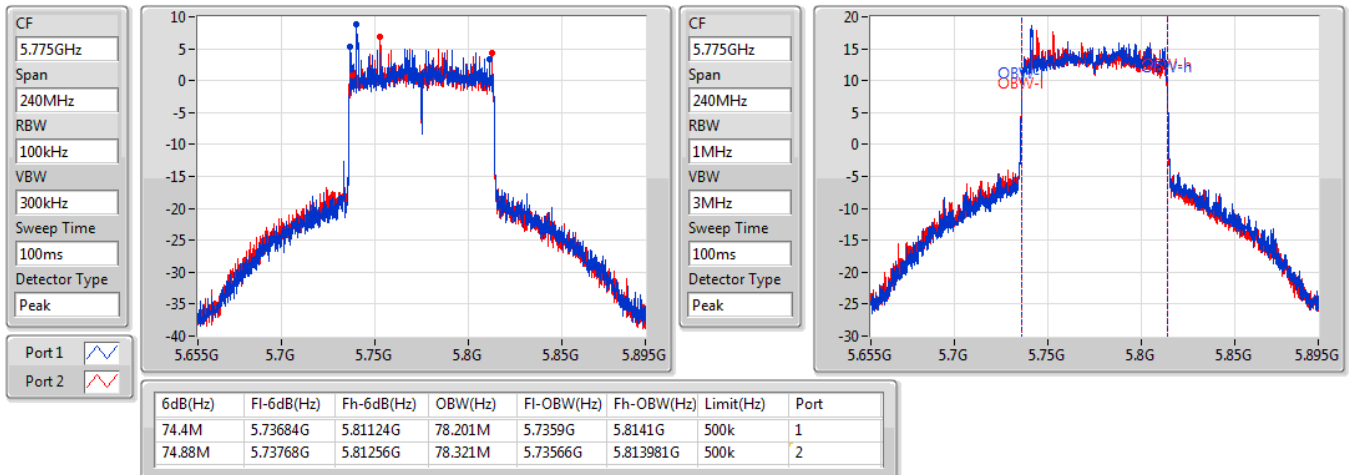


802.11ax HEW80-BF_Nss1,(MCS0)_2TX

EBW

5775MHz

23/02/2020



Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	35.7M	19.7M	19M7D1D	21.3M	16.672M
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	47.82M	36.882M	36M9D1D	39.54M	36.402M
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	80.64M	75.682M	75M7D1D	80.52M	75.682M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	43.41M	20.48M	20M5D1D	21.33M	19.01M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	54.36M	37.781M	37M8D1D	40.02M	37.481M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	81.96M	77.241M	77M2D1D	81.24M	77.001M
5.25-5.35GHz	-	-	-	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	21.57M	16.852M	16M9D1D	21.3M	16.672M
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	40.02M	36.522M	36M5D1D	39.54M	36.462M
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	80.52M	75.802M	75M8D1D	80.4M	75.802M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	21.51M	19.13M	19M1D1D	21.27M	18.981M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	40.26M	37.601M	37M6D1D	40.02M	37.601M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	81.48M	77.241M	77M2D1D	81M	77.001M
5.47-5.725GHz	-	-	-	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	21.42M	16.792M	16M8D1D	15.733M	13.398M
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	40.14M	36.522M	36M5D1D	34.95M	33.171M
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	81.36M	76.162M	76M2D1D	74.943M	72.426M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	21.51M	19.1M	19M1D1D	15.628M	14.483M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	40.44M	37.661M	37M7D1D	34.95M	33.621M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	81.24M	77.481M	77M5D1D	75.253M	72.969M
5.725-5.85GHz	-	-	-	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	17.58M	18.861M	18M9D1D	3.18M	4.363M
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	36.3M	53.613M	53M6D1D	3.165M	3.868M
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	75.84M	76.522M	76M5D1D	3.165M	4.303M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	18.99M	19.46M	19M5D1D	4.515M	4.753M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	37.68M	49.955M	50M0D1D	3.945M	4.213M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	76.68M	77.961M	78M0D1D	3.75M	4.303M

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

Max-OBW = Maximum 99% occupied bandwidth;

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

Min-OBW = Minimum 99% occupied bandwidth;

Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	21.3M	16.822M	21.3M	16.672M
5200MHz	Pass	Inf	35.7M	19.7M	34.32M	18.081M
5240MHz	Pass	Inf	34.56M	17.901M	30.18M	17.241M
5260MHz	Pass	Inf	21.42M	16.822M	21.33M	16.672M
5300MHz	Pass	Inf	21.33M	16.852M	21.57M	16.702M
5320MHz	Pass	Inf	21.3M	16.822M	21.36M	16.702M
5500MHz	Pass	Inf	21.33M	16.792M	21.12M	16.672M
5580MHz	Pass	Inf	21.42M	16.792M	21.09M	16.702M
5700MHz	Pass	Inf	21.33M	16.792M	21.15M	16.642M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.733M	13.486M	15.768M	13.398M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.81M	4.393M	3.18M	4.363M
5745MHz	Pass	500k	17.55M	18.261M	17.58M	18.171M
5785MHz	Pass	500k	17.55M	18.861M	17.55M	18.561M
5825MHz	Pass	500k	17.58M	18.831M	17.58M	18.441M
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	39.96M	36.462M	39.54M	36.402M
5230MHz	Pass	Inf	47.82M	36.882M	45.18M	36.582M
5270MHz	Pass	Inf	40.02M	36.522M	39.54M	36.522M
5310MHz	Pass	Inf	39.78M	36.462M	39.72M	36.462M
5510MHz	Pass	Inf	39.96M	36.462M	39.66M	36.522M
5550MHz	Pass	Inf	40.14M	36.522M	39.72M	36.522M
5670MHz	Pass	Inf	39.84M	36.522M	39.24M	36.402M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	34.95M	33.171M	34.988M	33.208M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.18M	3.868M	3.165M	3.958M
5755MHz	Pass	500k	36.3M	46.717M	36.24M	40.96M
5795MHz	Pass	500k	36.3M	53.613M	36.06M	46.237M
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	80.64M	75.682M	80.52M	75.682M
5290MHz	Pass	Inf	80.52M	75.802M	80.4M	75.802M
5530MHz	Pass	Inf	81.36M	76.042M	80.64M	76.162M
5610MHz	Pass	Inf	80.4M	75.802M	80.52M	75.802M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	75.873M	72.504M	74.943M	72.426M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.165M	4.303M	3.165M	4.588M
5775MHz	Pass	500k	53.52M	76.522M	75.84M	76.522M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	21.42M	19.07M	21.33M	19.01M
5200MHz	Pass	Inf	43.41M	20.48M	43.05M	19.61M
5240MHz	Pass	Inf	43.14M	19.52M	32.31M	19.22M
5260MHz	Pass	Inf	21.27M	18.981M	21.45M	19.13M
5300MHz	Pass	Inf	21.51M	19.07M	21.39M	19.07M
5320MHz	Pass	Inf	21.45M	19.1M	21.48M	19.04M
5500MHz	Pass	Inf	21.51M	19.1M	21.3M	19.07M
5580MHz	Pass	Inf	21.3M	19.04M	21.45M	19.07M

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	21.36M	19.04M	21.45M	19.04M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.785M	14.5M	15.628M	14.483M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.56M	4.768M	4.515M	4.753M
5745MHz	Pass	500k	18.69M	19.31M	18.63M	19.28M
5785MHz	Pass	500k	18.84M	19.46M	18.99M	19.4M
5825MHz	Pass	500k	18.87M	19.43M	18.9M	19.37M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	40.38M	37.601M	40.02M	37.481M
5230MHz	Pass	Inf	54.36M	37.781M	41.7M	37.601M
5270MHz	Pass	Inf	40.08M	37.601M	40.02M	37.601M
5310MHz	Pass	Inf	40.2M	37.601M	40.26M	37.601M
5510MHz	Pass	Inf	40.44M	37.541M	39.9M	37.481M
5550MHz	Pass	Inf	40.08M	37.661M	39.96M	37.541M
5670MHz	Pass	Inf	40.2M	37.661M	40.38M	37.541M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	35.1M	33.621M	34.95M	33.658M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.945M	4.243M	3.945M	4.213M
5755MHz	Pass	500k	37.56M	42.279M	35.04M	38.381M
5795MHz	Pass	500k	37.68M	49.955M	37.5M	41.319M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	81.96M	77.241M	81.24M	77.001M
5290MHz	Pass	Inf	81M	77.001M	81.48M	77.241M
5530MHz	Pass	Inf	81M	77.481M	81.12M	77.121M
5610MHz	Pass	Inf	81.24M	77.121M	81.24M	77.241M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	75.718M	73.278M	75.253M	72.969M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.96M	4.303M	3.75M	4.483M
5775MHz	Pass	500k	76.68M	77.961M	75.96M	77.841M

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

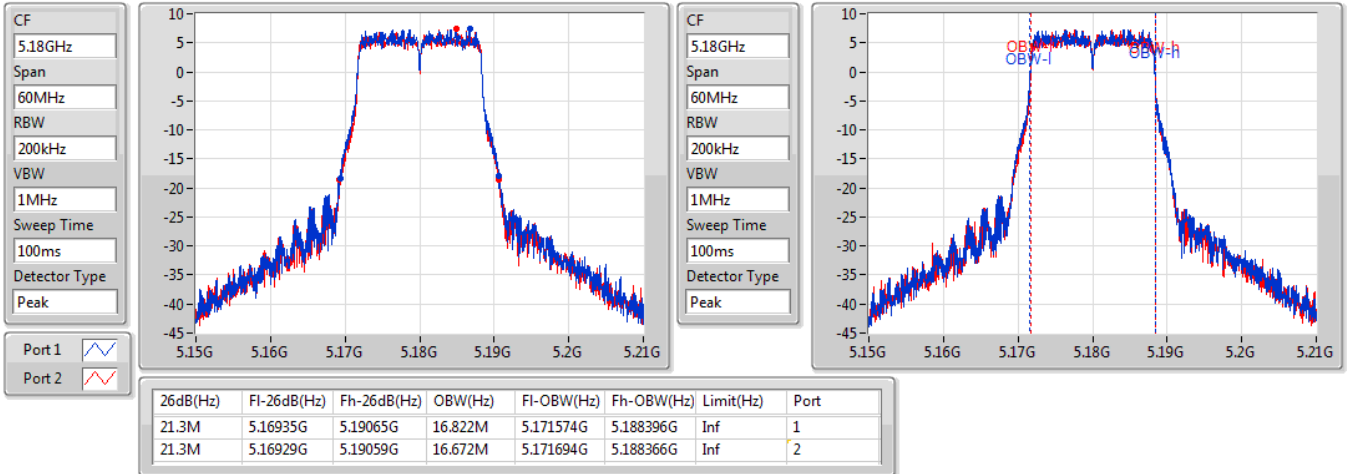
Port X-OBW = Port X 99% occupied bandwidth;

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

EBW

5180MHz

22/02/2020

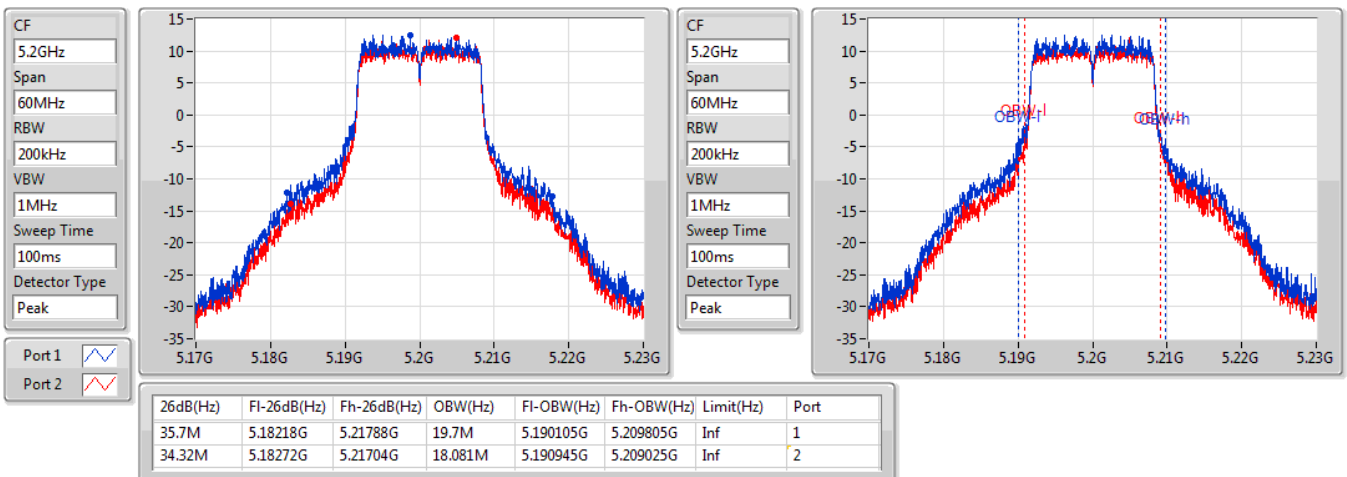


802.11ac VHT20-BF_Nss1,(MCS0)_2TX

EBW

5200MHz

22/02/2020

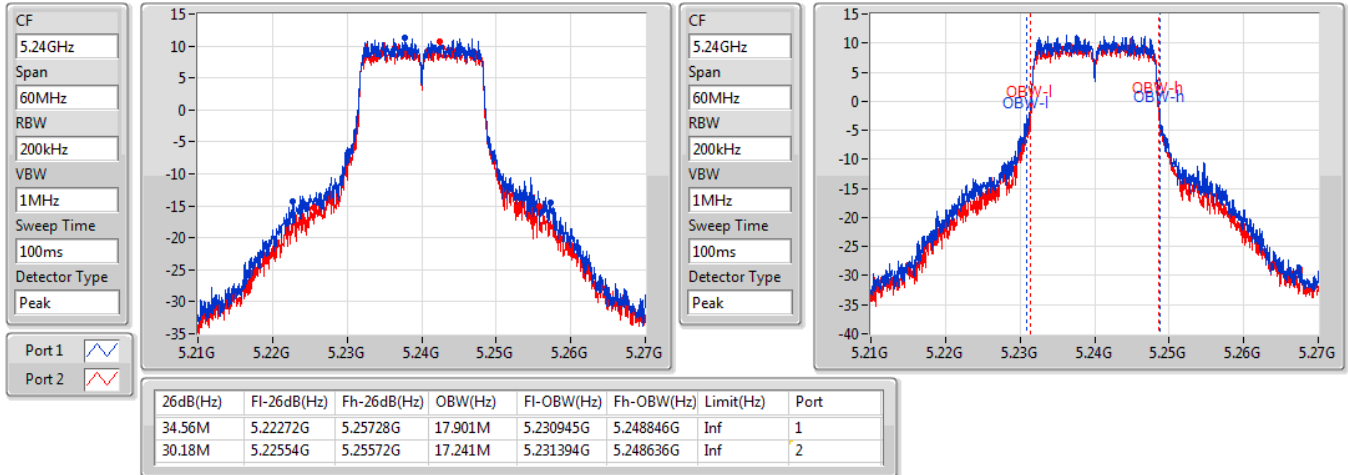


802.11ac VHT20-BF_Nss1,(MCS0)_2TX

EBW

5240MHz

22/02/2020

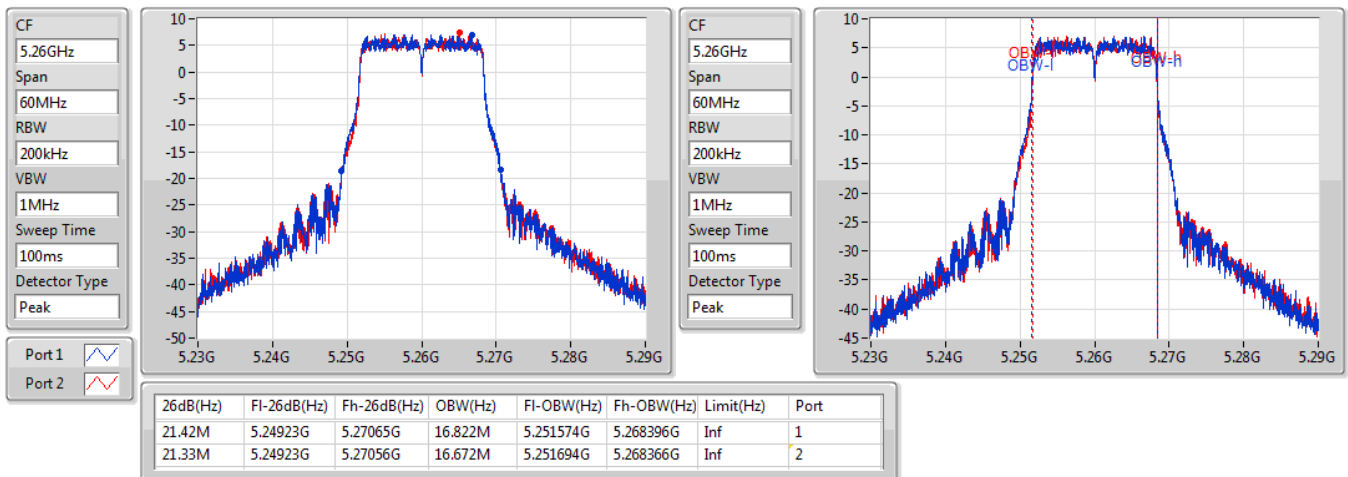


802.11ac VHT20-BF_Nss1,(MCS0)_2TX

EBW

5260MHz

22/02/2020

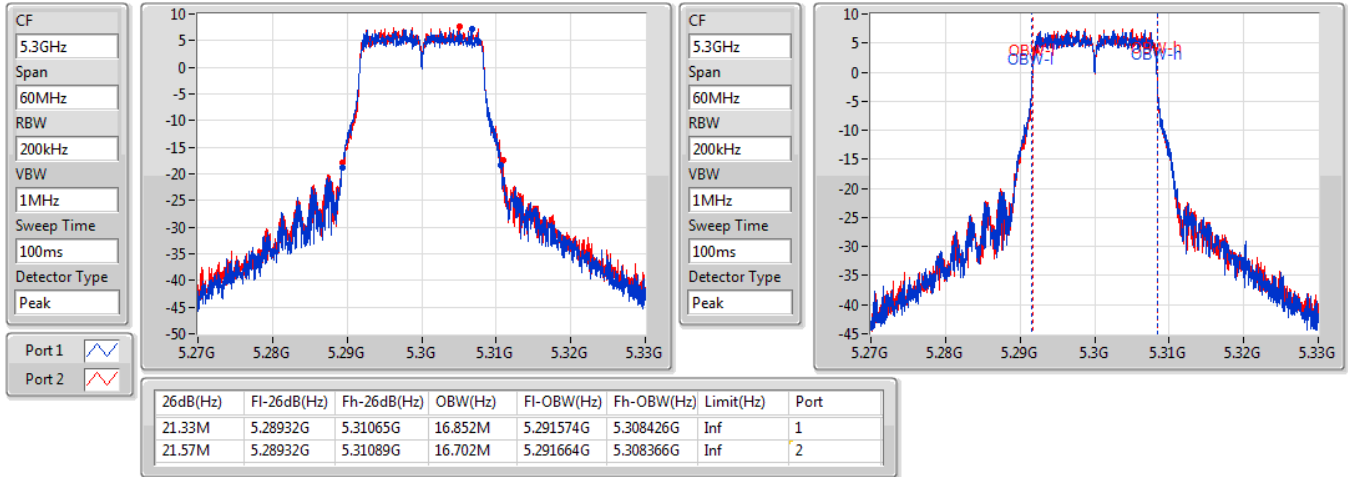


802.11ac VHT20-BF_Nss1,(MCS0)_2TX

EBW

5300MHz

22/02/2020

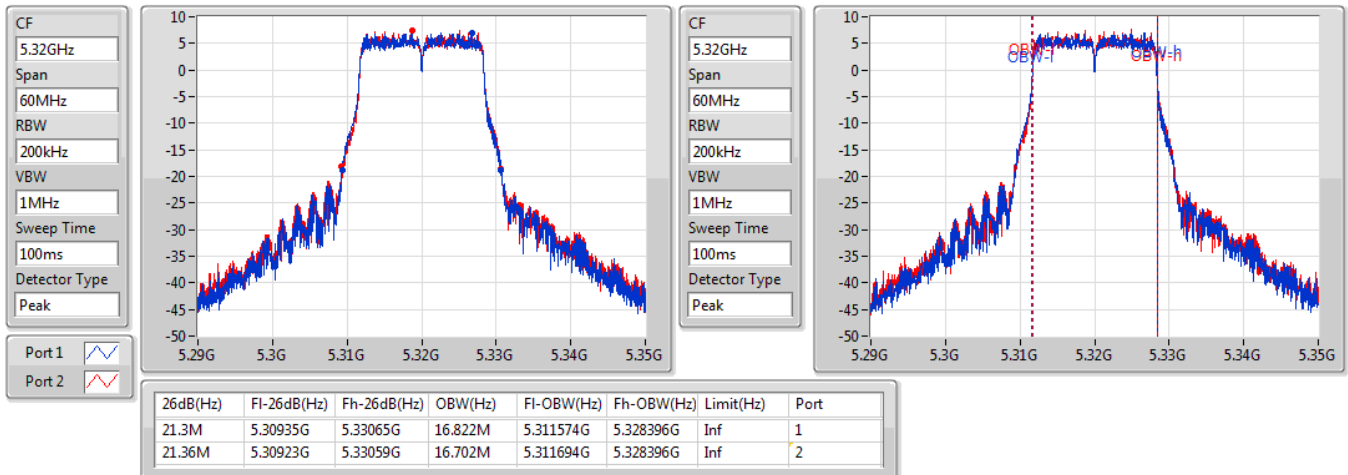


802.11ac VHT20-BF_Nss1,(MCS0)_2TX

EBW

5320MHz

22/02/2020

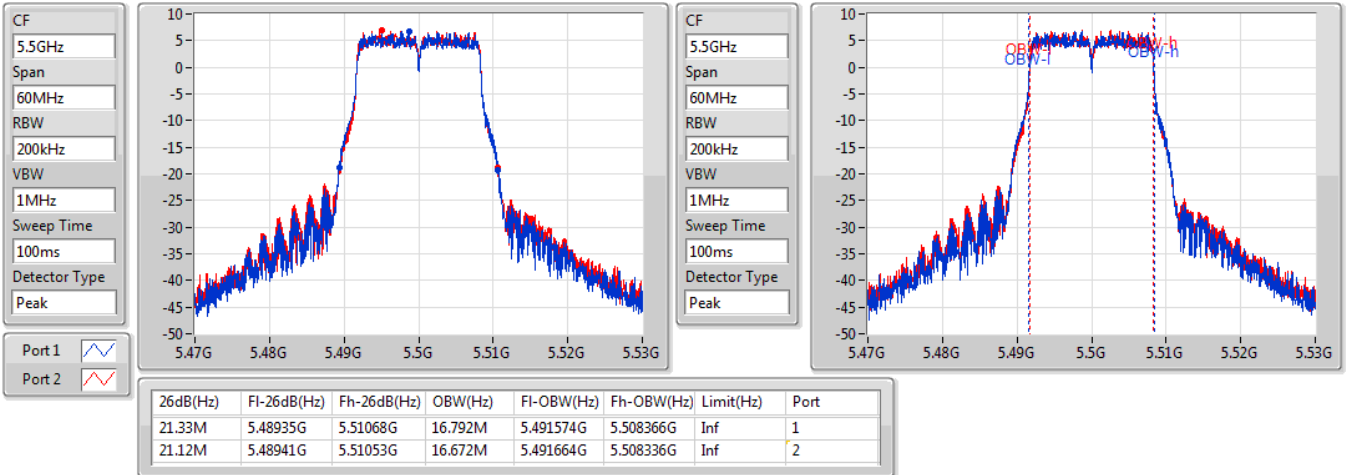


802.11ac VHT20-BF_Nss1,(MCS0)_2TX

EBW

5500MHz

22/02/2020

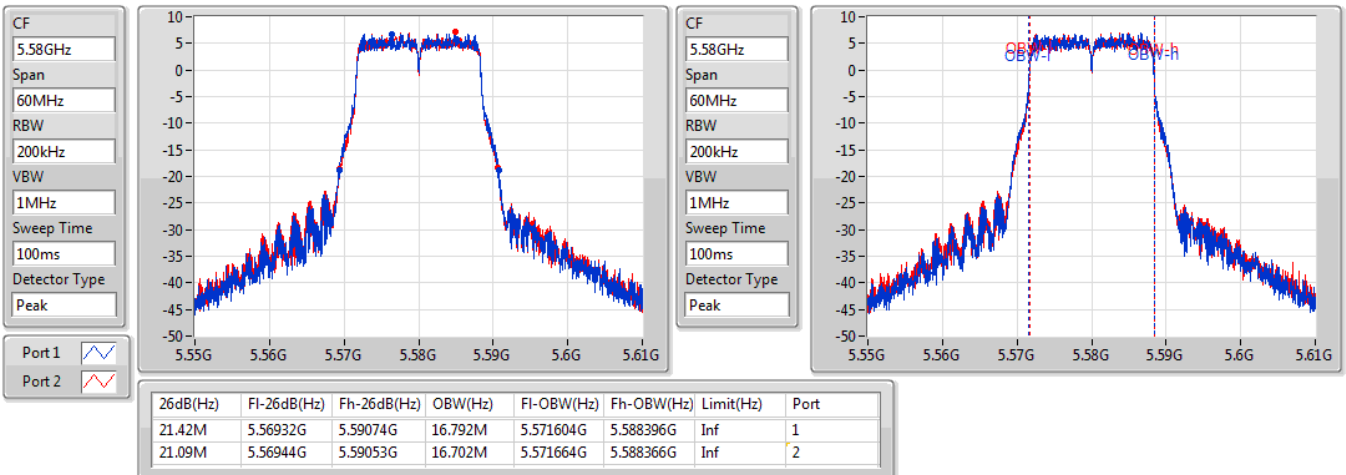


802.11ac VHT20-BF_Nss1,(MCS0)_2TX

EBW

5580MHz

23/02/2020

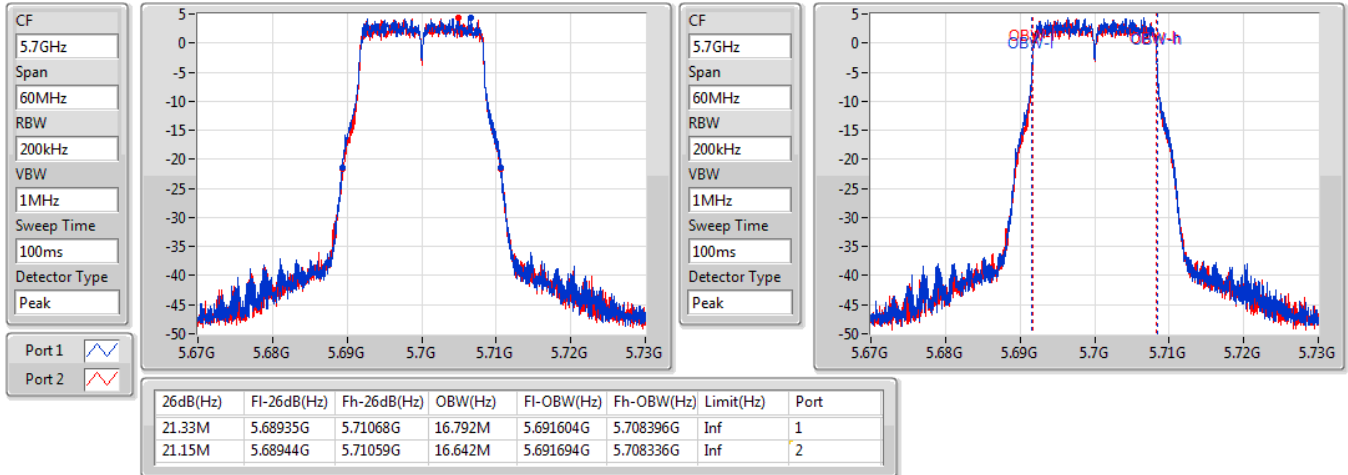


802.11ac VHT20-BF_Nss1,(MCS0)_2TX

EBW

5700MHz

23/02/2020

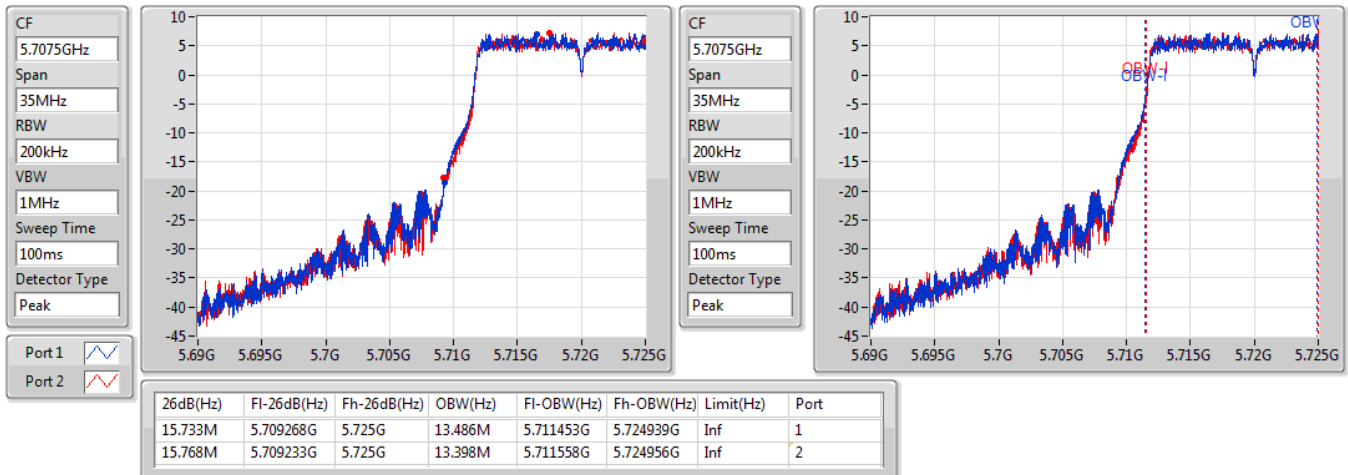


802.11ac VHT20-BF_Nss1,(MCS0)_2TX

EBW

5720MHz Straddle 5.47-5.725GHz

23/02/2020

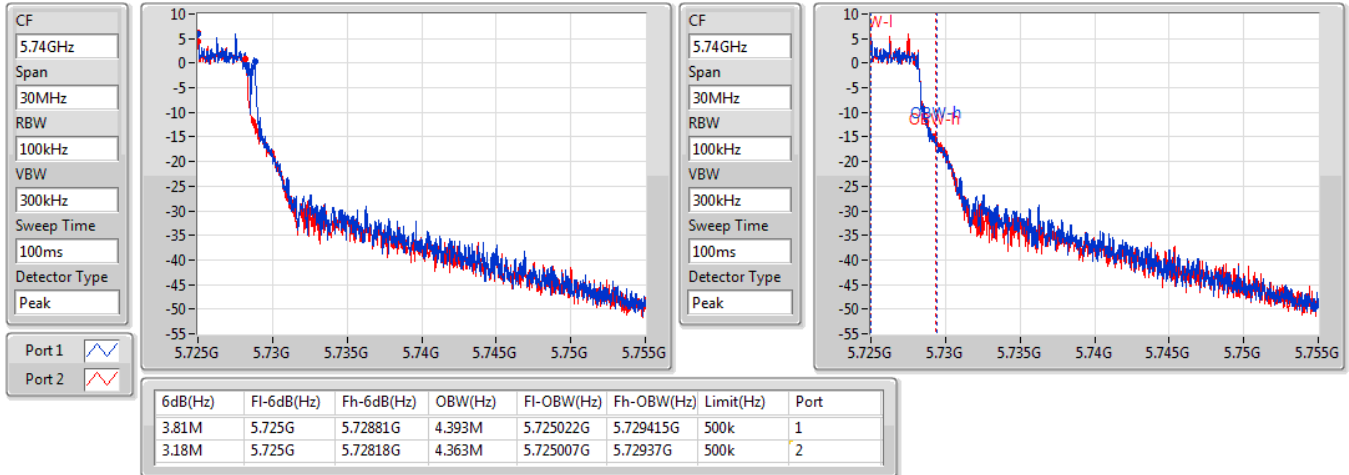


802.11ac VHT20-BF_Nss1,(MCS0)_2TX

EBW

5720MHz Straddle 5.725-5.85GHz

23/02/2020

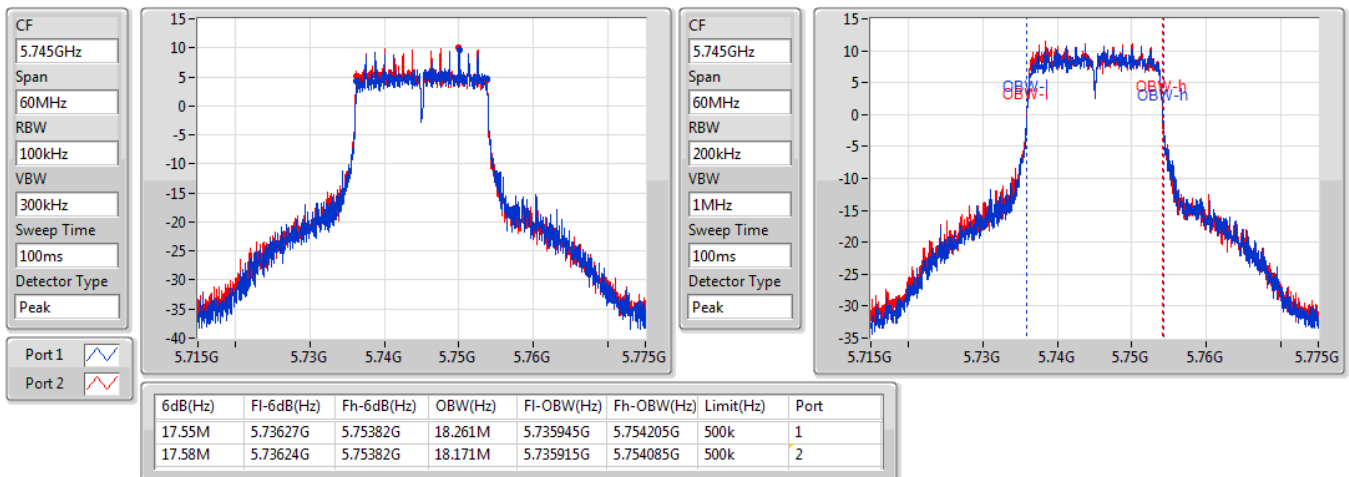


802.11ac VHT20-BF_Nss1,(MCS0)_2TX

EBW

5745MHz

23/02/2020

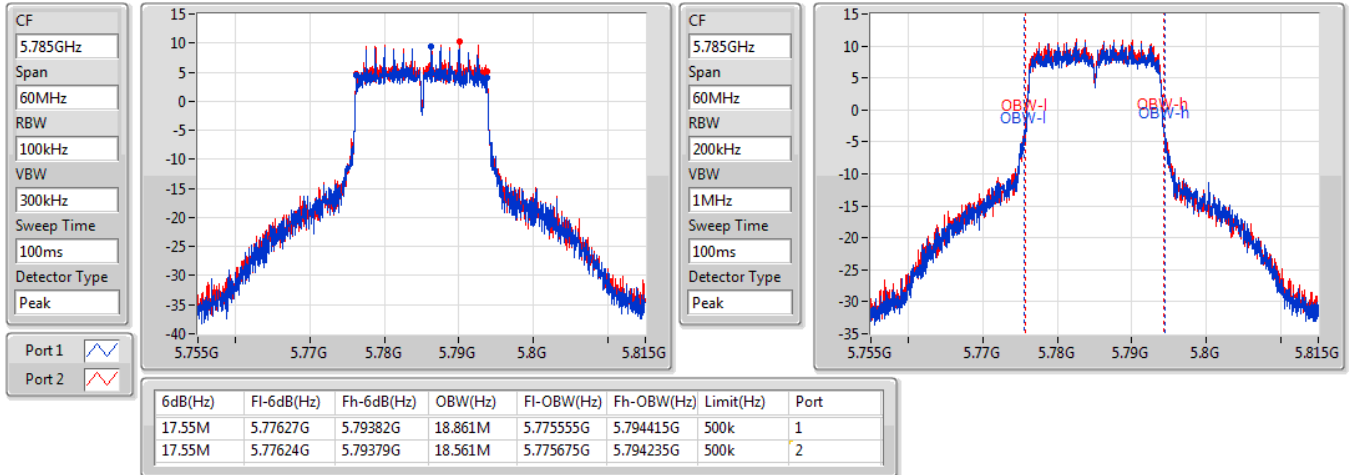


802.11ac VHT20-BF_Nss1,(MCS0)_2TX

EBW

5785MHz

23/02/2020

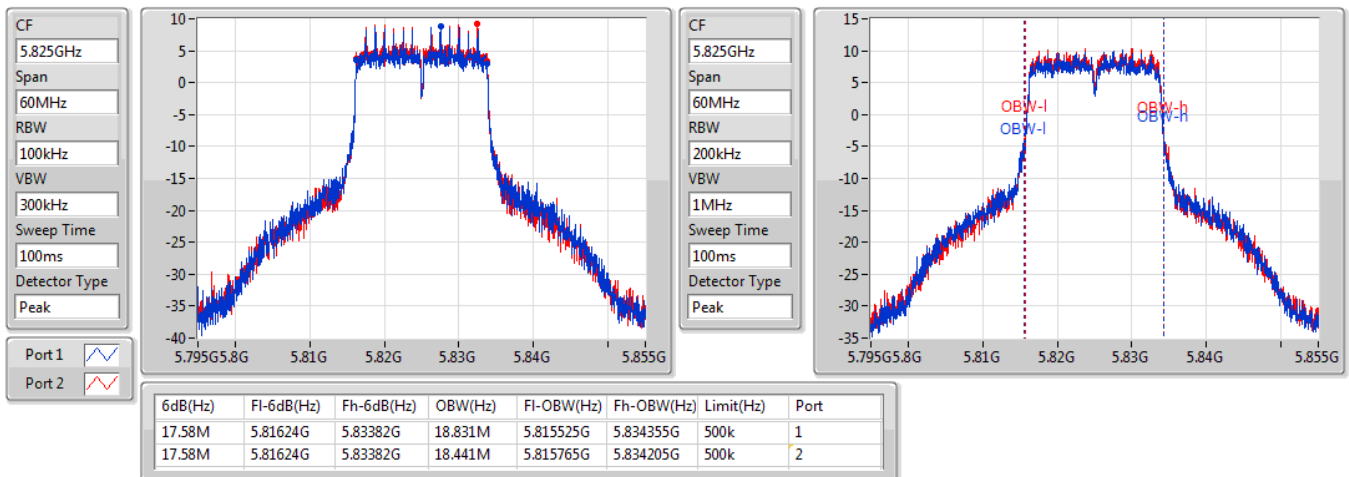


802.11ac VHT20-BF_Nss1,(MCS0)_2TX

EBW

5825MHz

23/02/2020

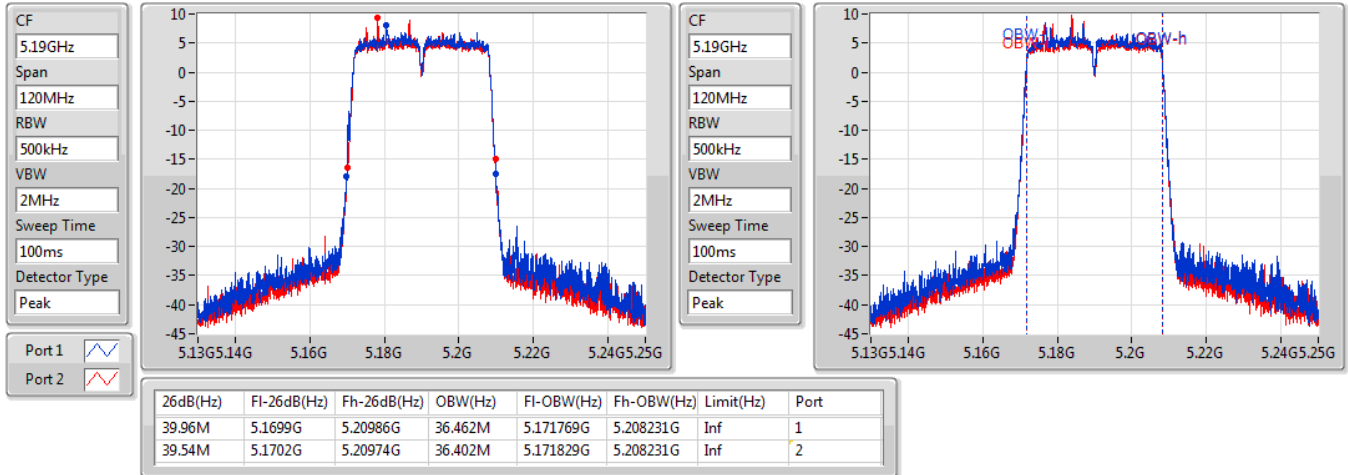


802.11ac VHT40-BF_Nss1,(MCS0)_2TX

EBW

5190MHz

23/02/2020

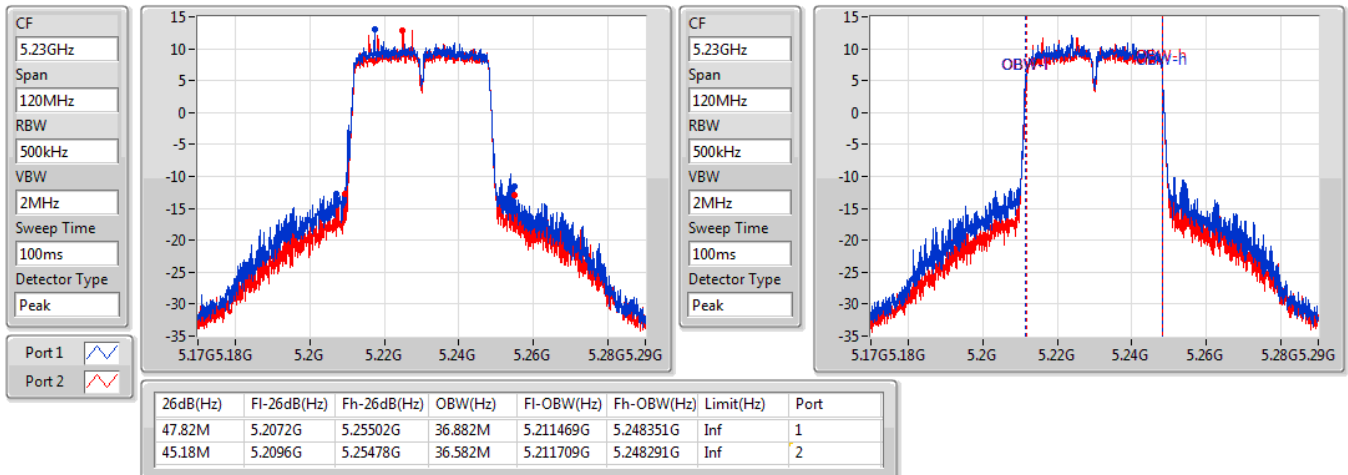


802.11ac VHT40-BF_Nss1,(MCS0)_2TX

EBW

5230MHz

23/02/2020

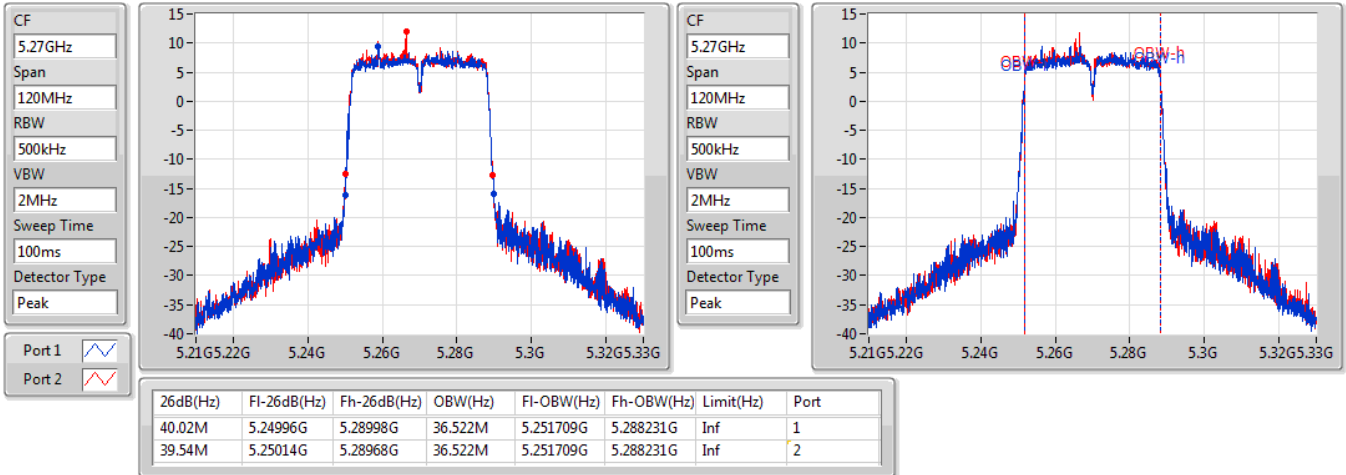


802.11ac VHT40-BF_Nss1,(MCS0)_2TX

EBW

5270MHz

23/02/2020

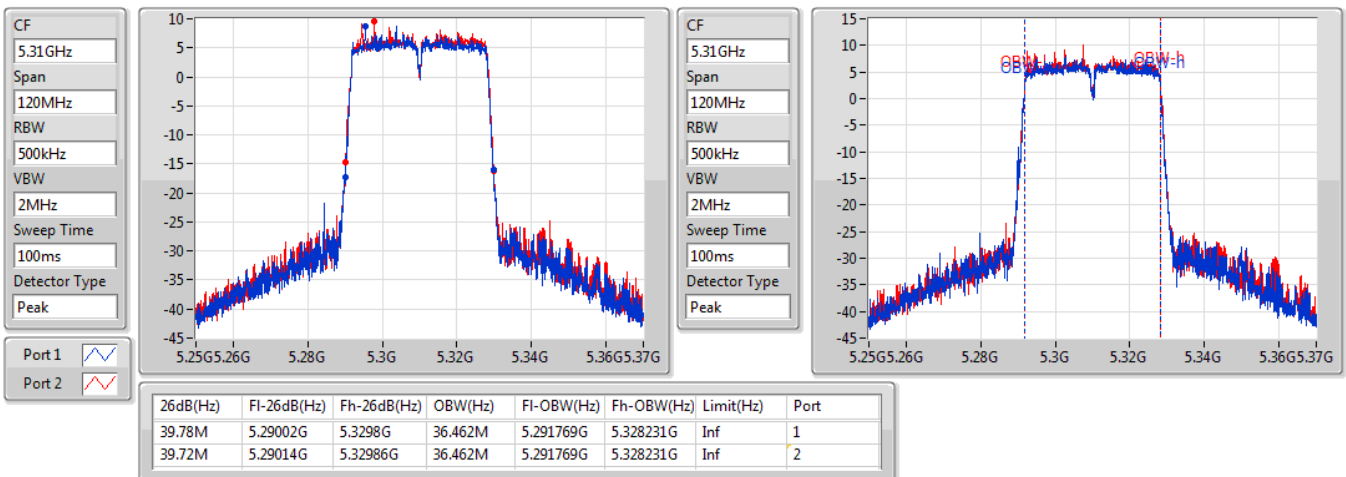


802.11ac VHT40-BF_Nss1,(MCS0)_2TX

EBW

5310MHz

23/02/2020

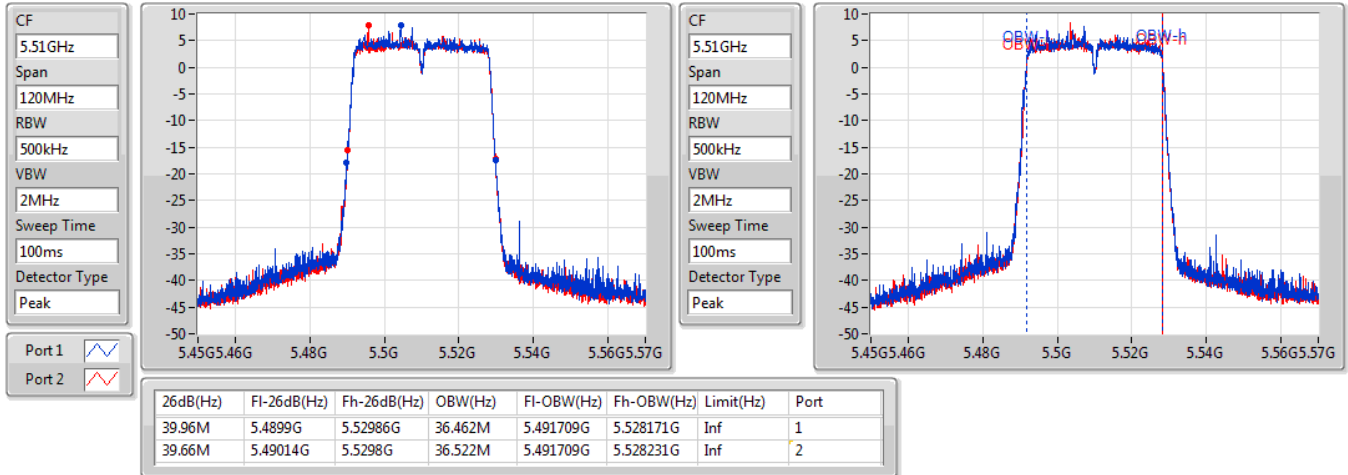


802.11ac VHT40-BF_Nss1,(MCS0)_2TX

EBW

5510MHz

23/02/2020

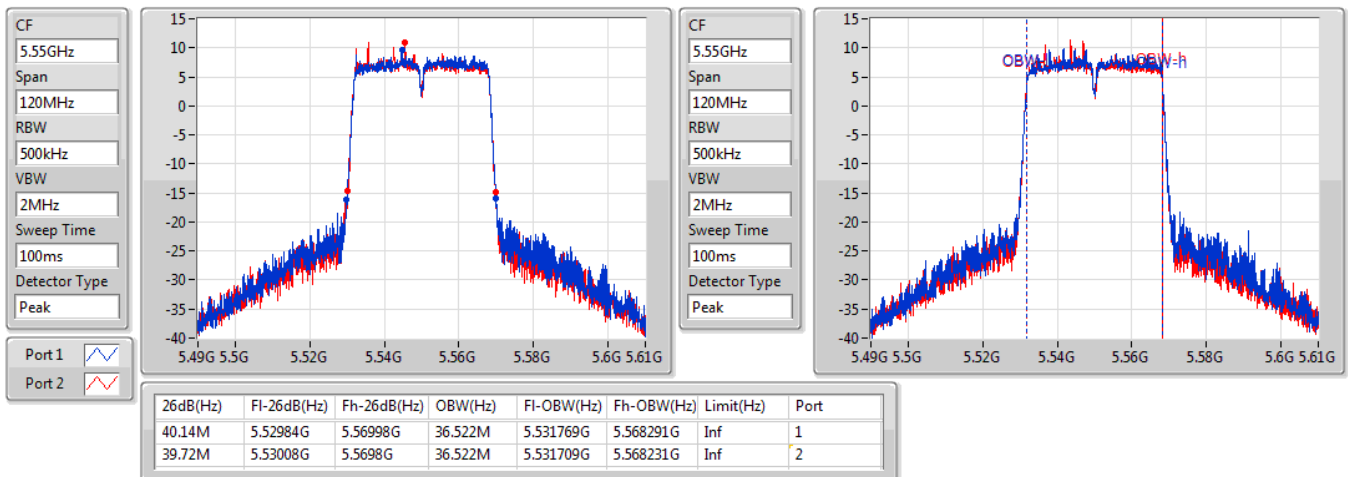


802.11ac VHT40-BF_Nss1,(MCS0)_2TX

EBW

5550MHz

23/02/2020

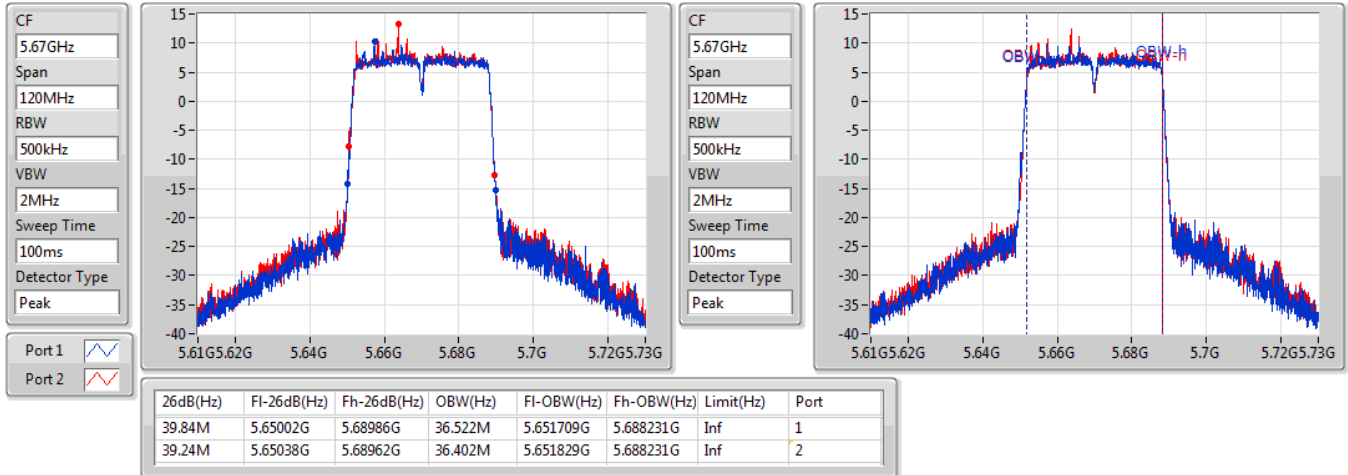


802.11ac VHT40-BF_Nss1,(MCS0)_2TX

EBW

5670MHz

23/02/2020

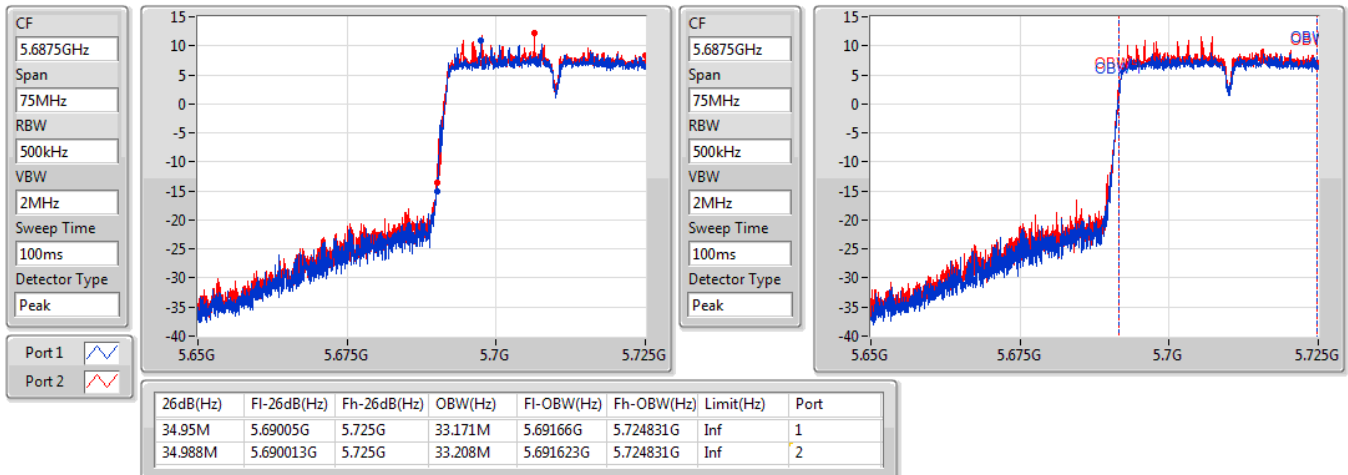


802.11ac VHT40-BF_Nss1,(MCS0)_2TX

EBW

5710MHz Straddle 5.47-5.725GHz

23/02/2020

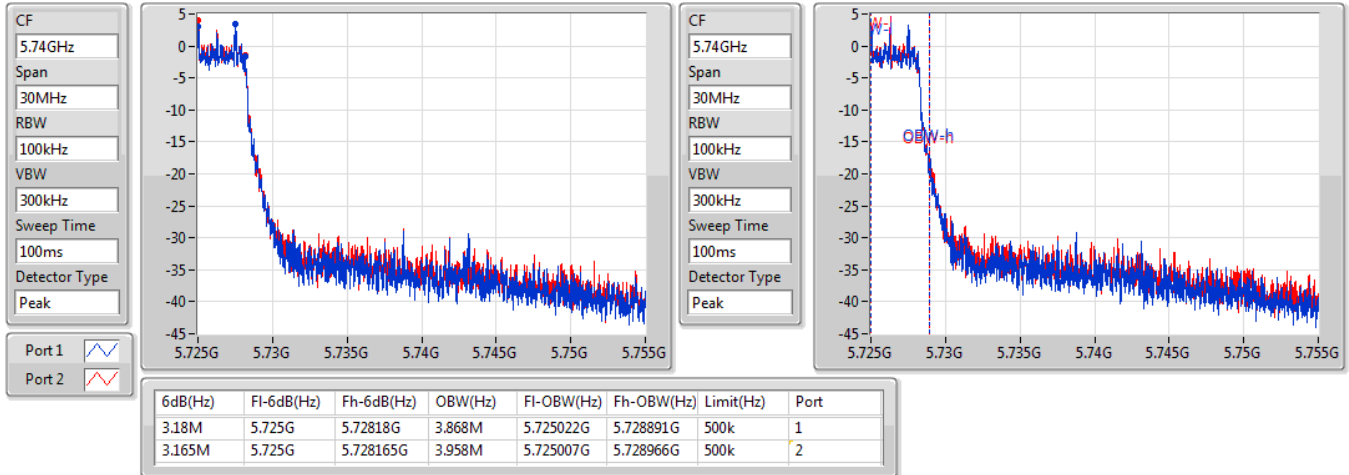


802.11ac VHT40-BF_Nss1,(MCS0)_2TX

EBW

5710MHz Straddle 5.725-5.85GHz

23/02/2020

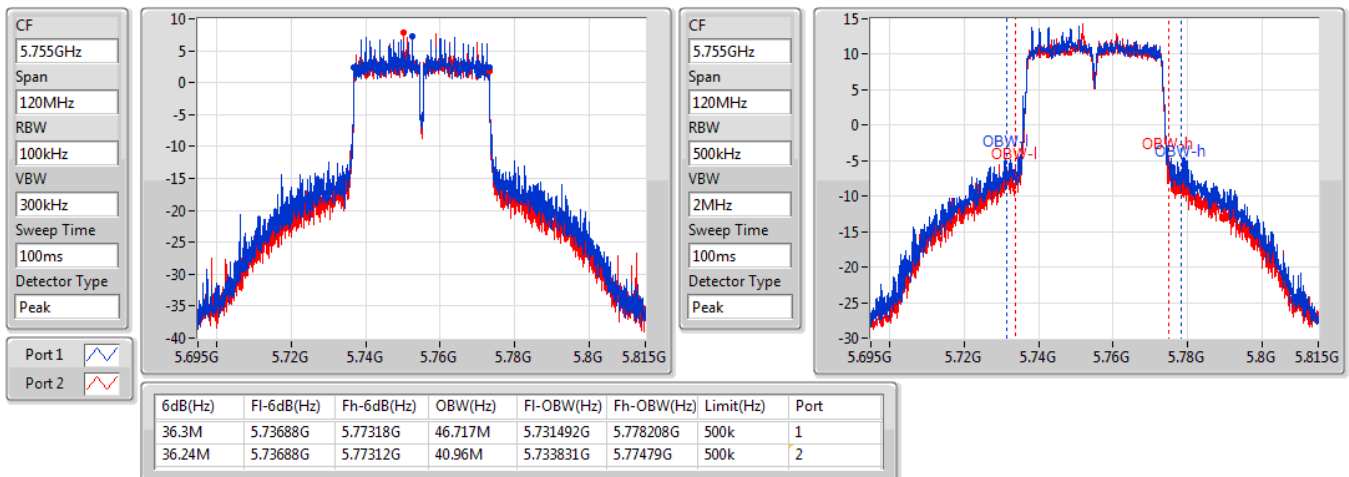


802.11ac VHT40-BF_Nss1,(MCS0)_2TX

EBW

5755MHz

23/02/2020

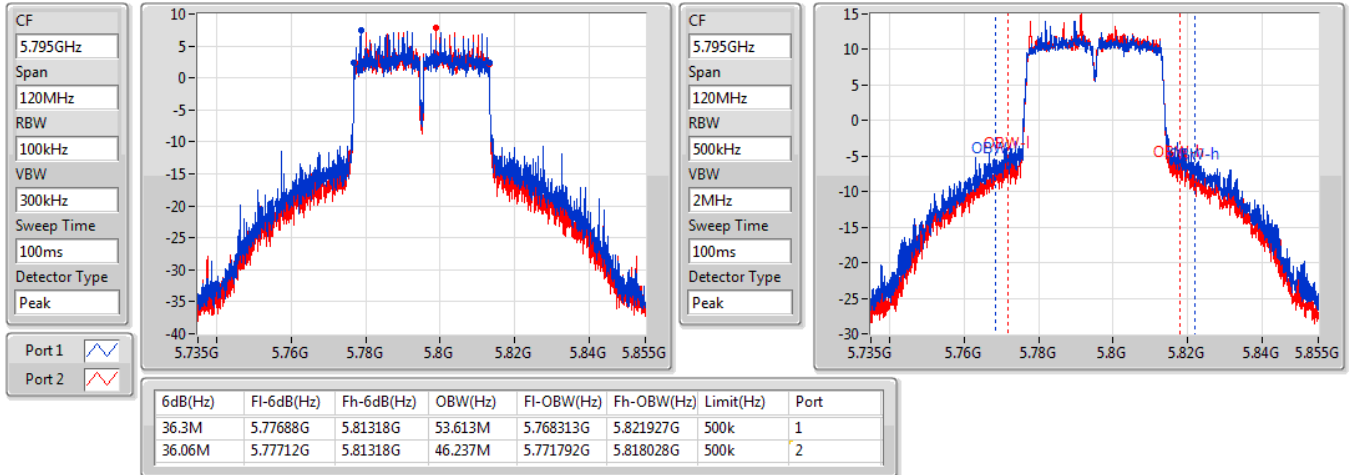


802.11ac VHT40-BF_Nss1,(MCS0)_2TX

EBW

5795MHz

23/02/2020

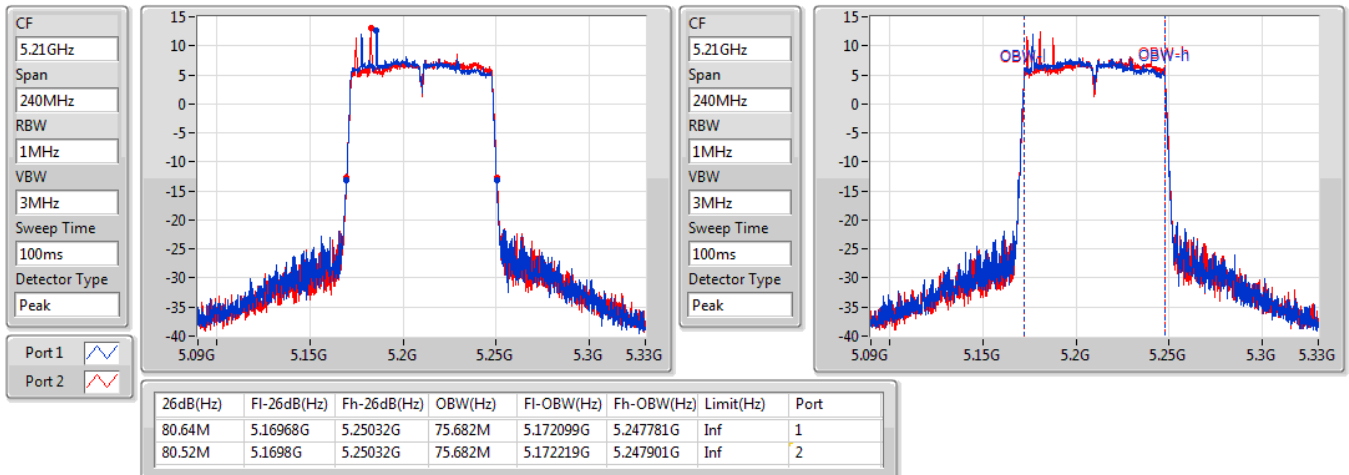


802.11ac VHT80-BF_Nss1,(MCS0)_2TX

EBW

5210MHz

23/02/2020

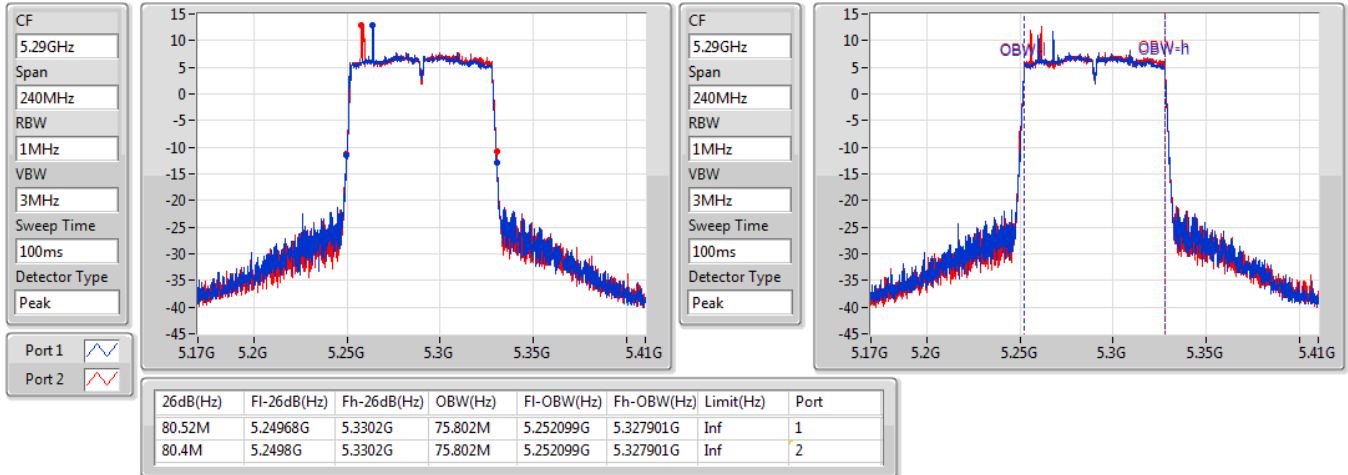


802.11ac VHT80-BF_Nss1,(MCS0)_2TX

EBW

5290MHz

23/02/2020

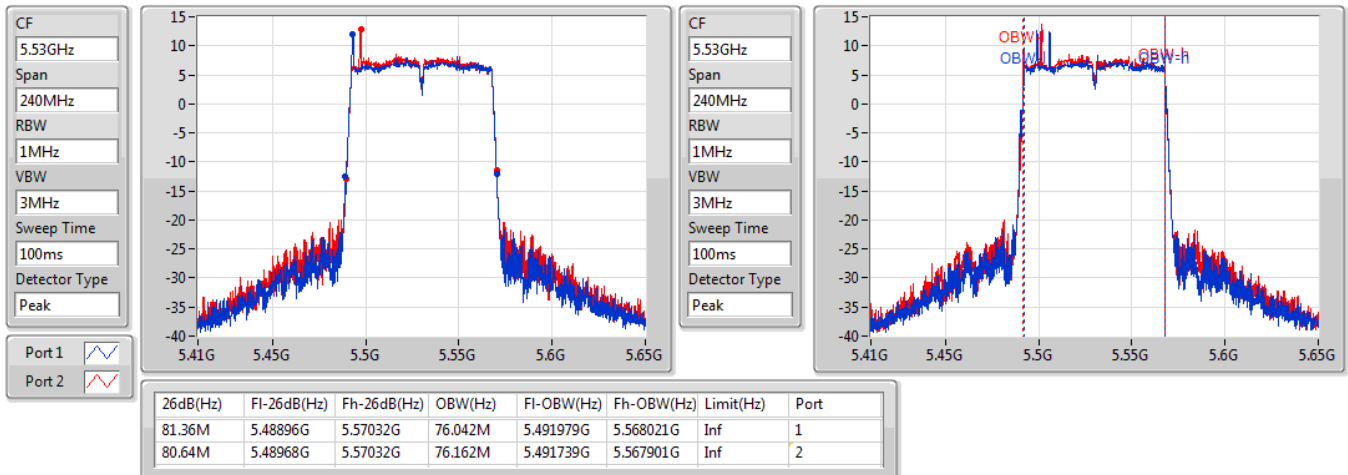


802.11ac VHT80-BF_Nss1,(MCS0)_2TX

EBW

5530MHz

23/02/2020

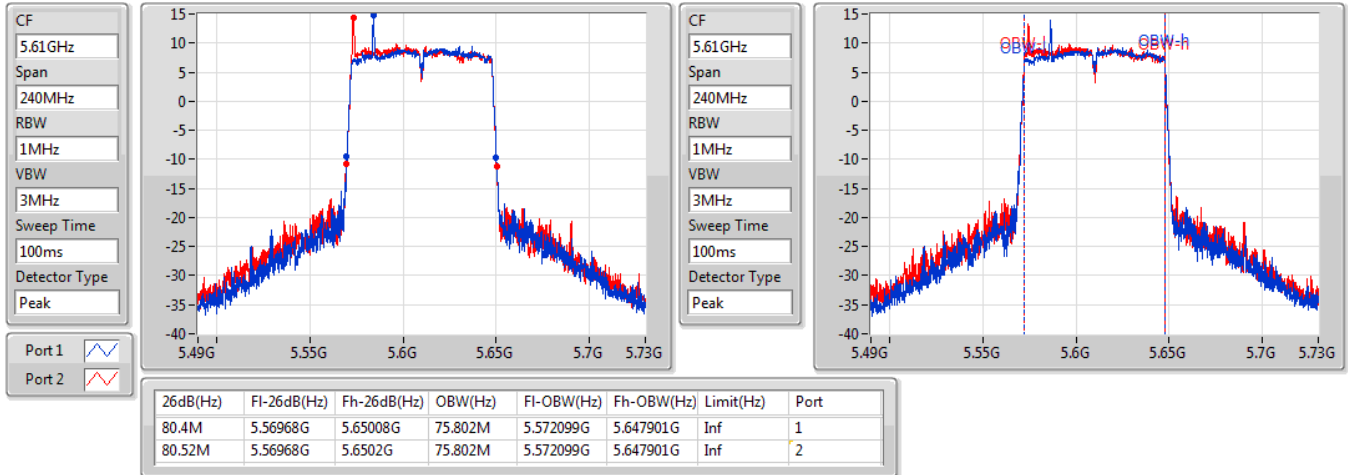


802.11ac VHT80-BF_Nss1,(MCS0)_2TX

EBW

5610MHz

23/02/2020

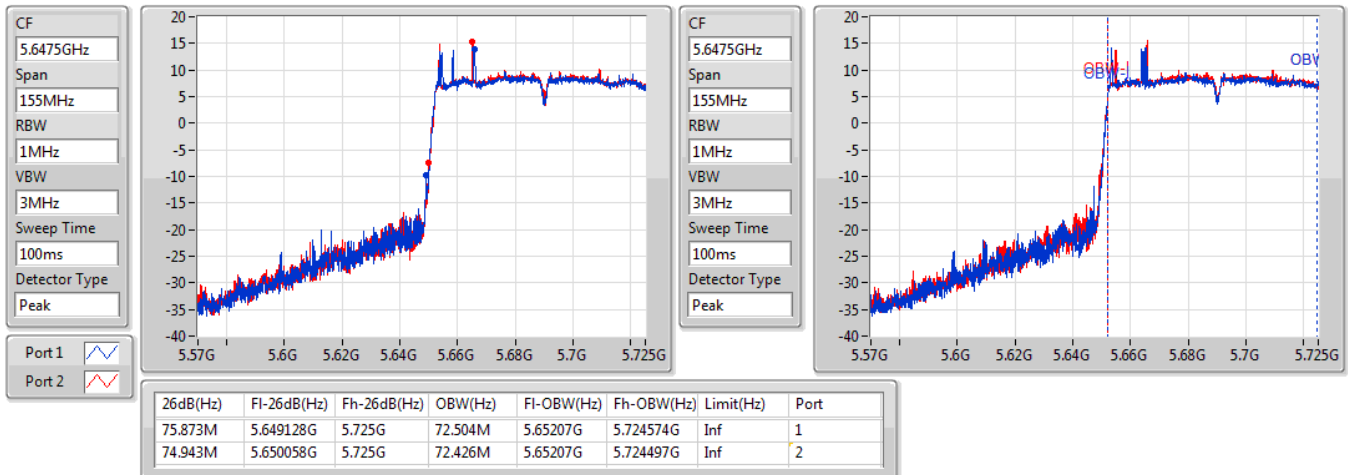


802.11ac VHT80-BF_Nss1,(MCS0)_2TX

EBW

5690MHz Straddle 5.47-5.725GHz

23/02/2020

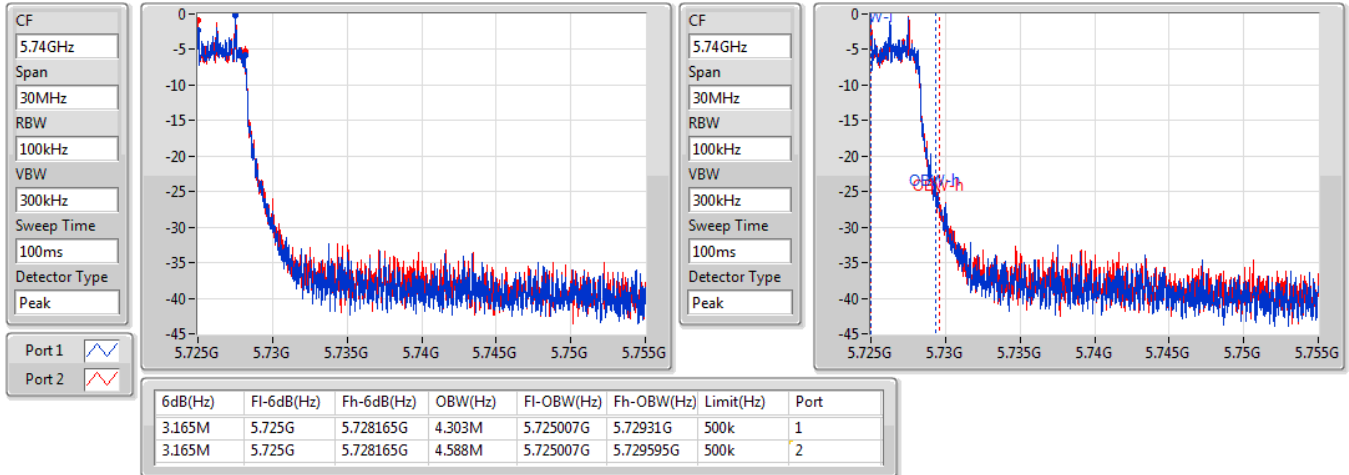


802.11ac VHT80-BF_Nss1,(MCS0)_2TX

EBW

5690MHz Straddle 5.725-5.85GHz

23/02/2020

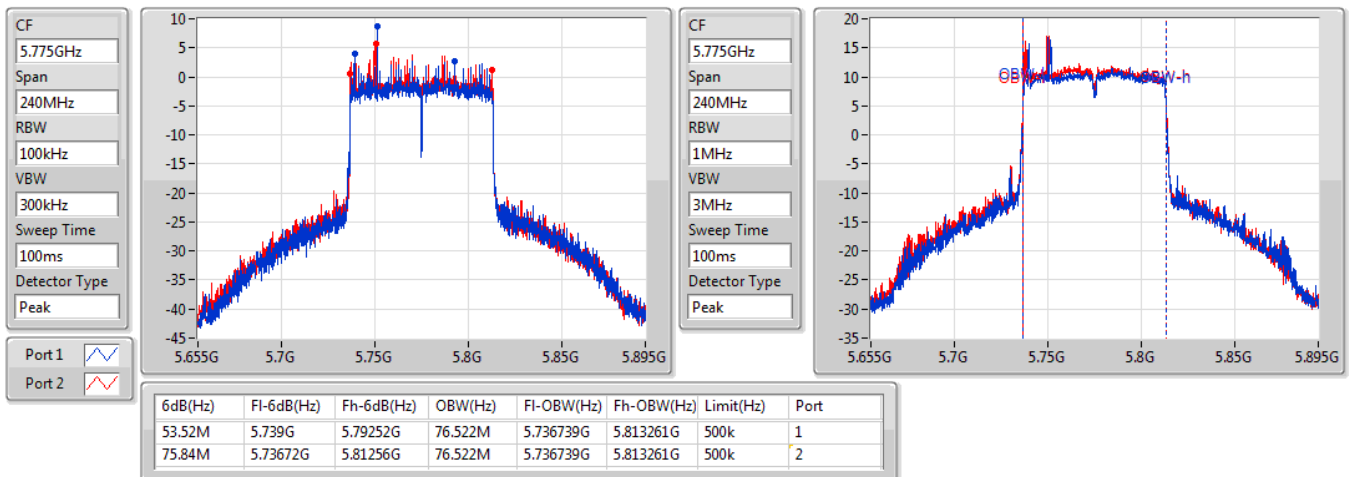


802.11ac VHT80-BF_Nss1,(MCS0)_2TX

EBW

5775MHz

23/02/2020

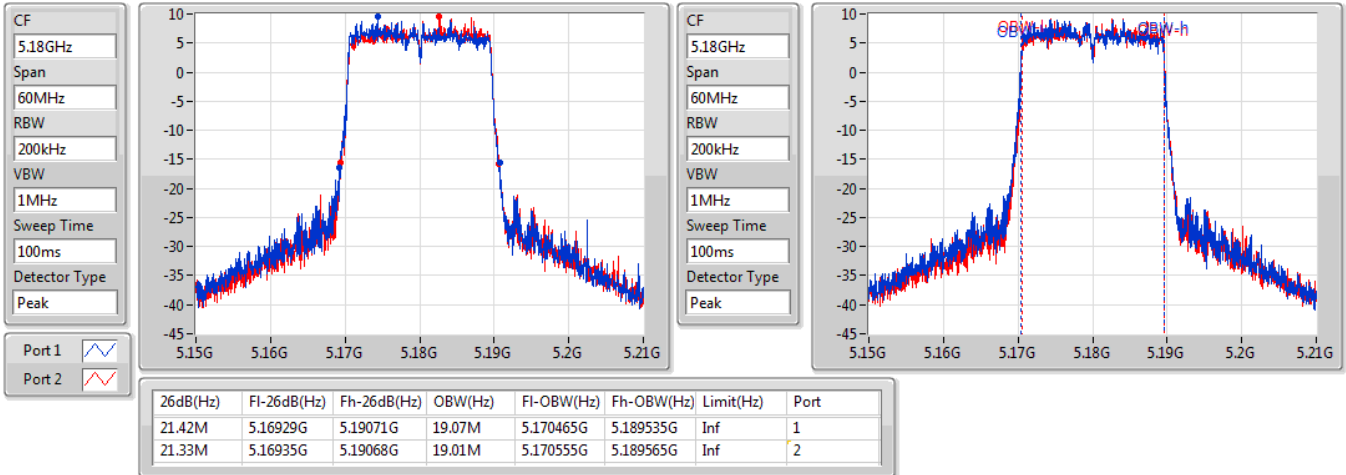


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

5180MHz

22/02/2020

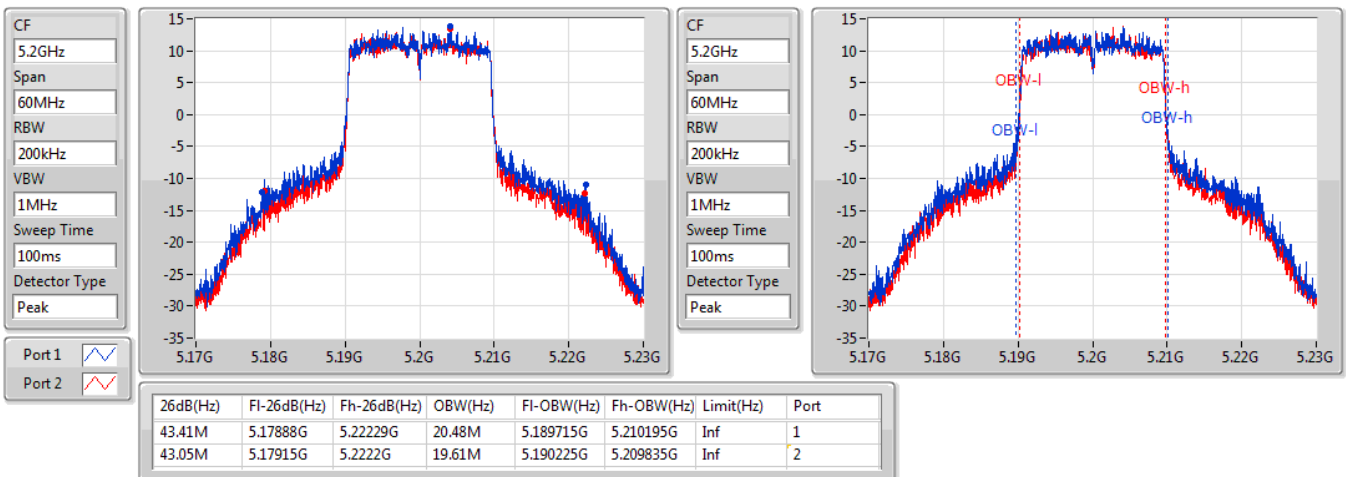


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

5200MHz

22/02/2020

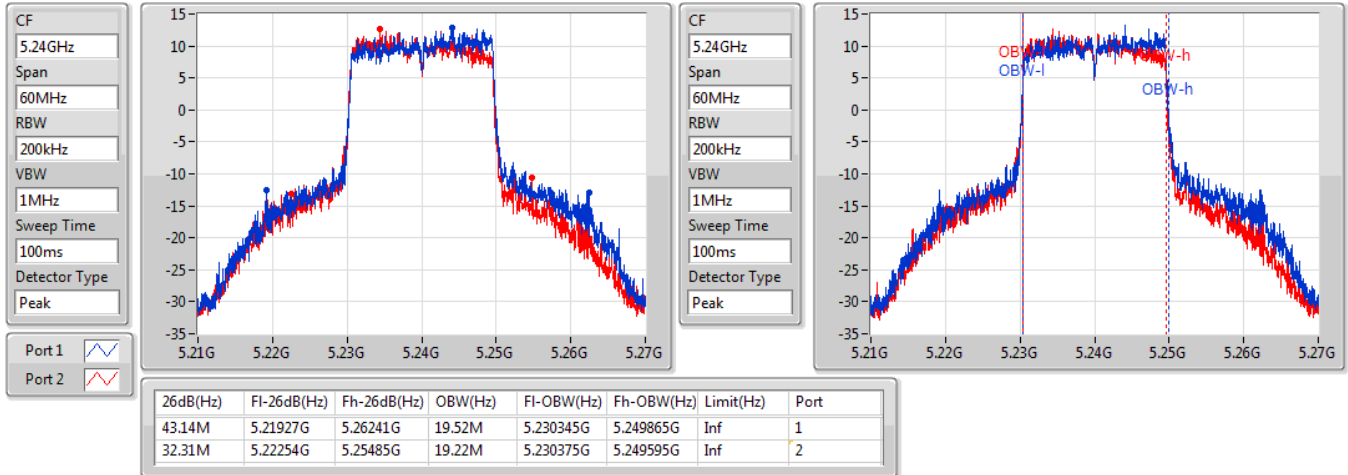


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

5240MHz

22/02/2020

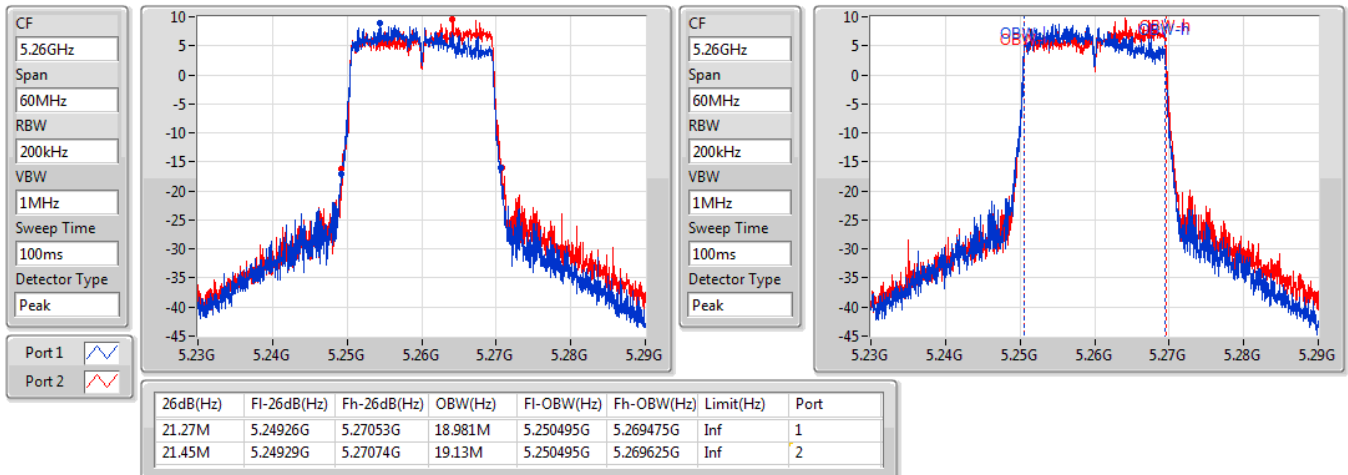


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

5260MHz

22/02/2020

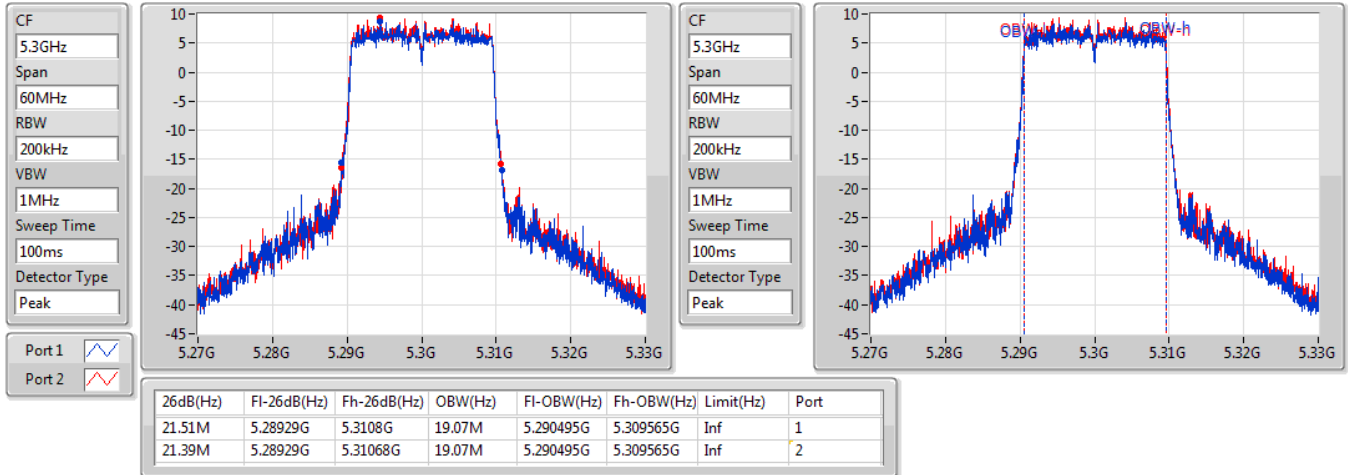


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

5300MHz

22/02/2020

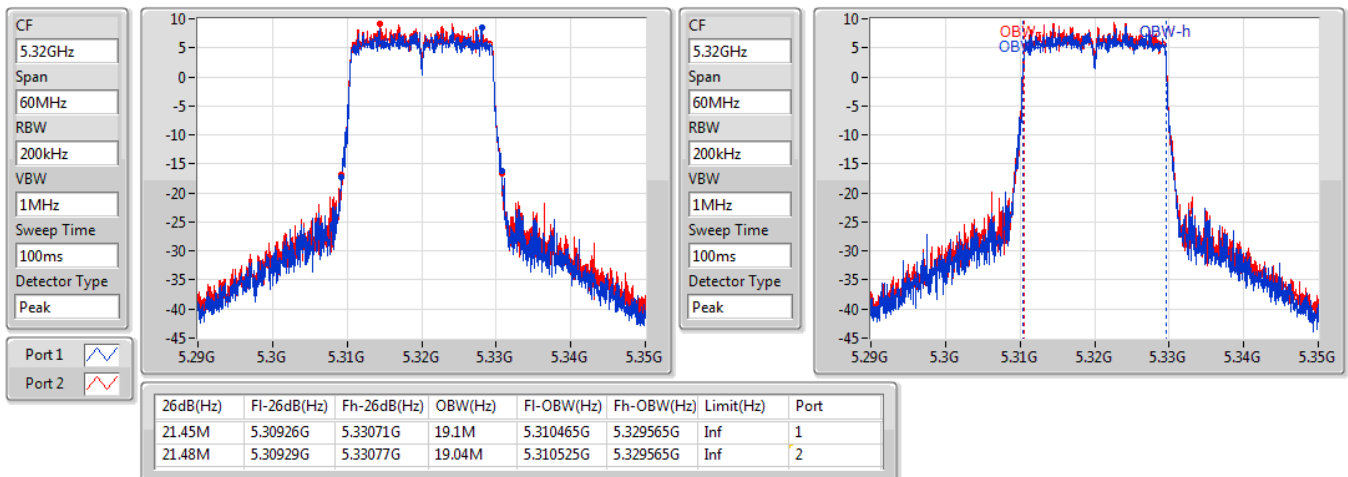


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

5320MHz

22/02/2020

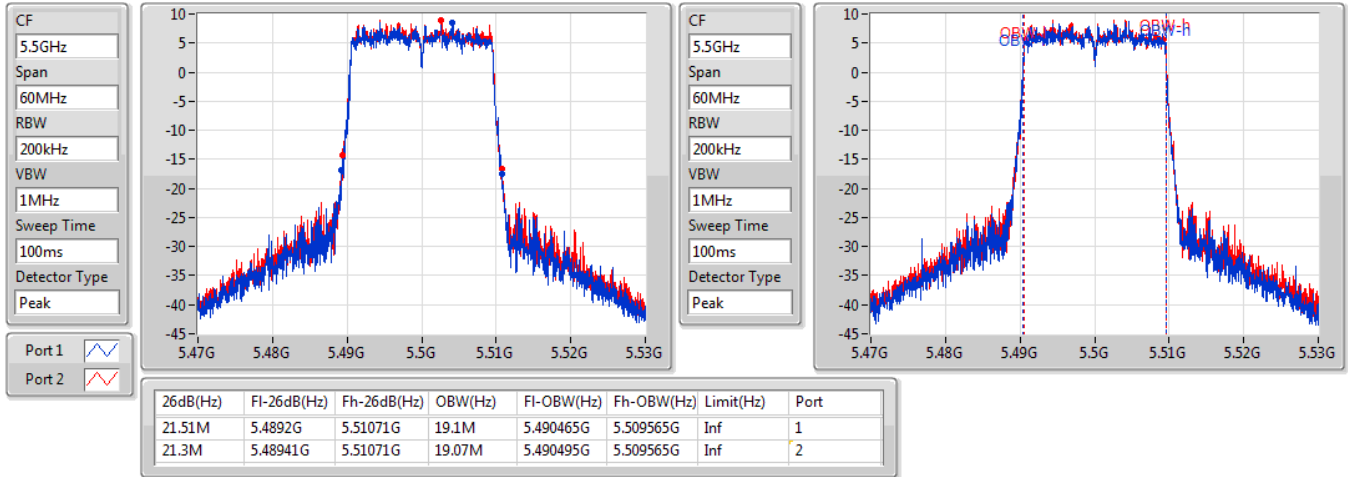


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

5500MHz

22/02/2020

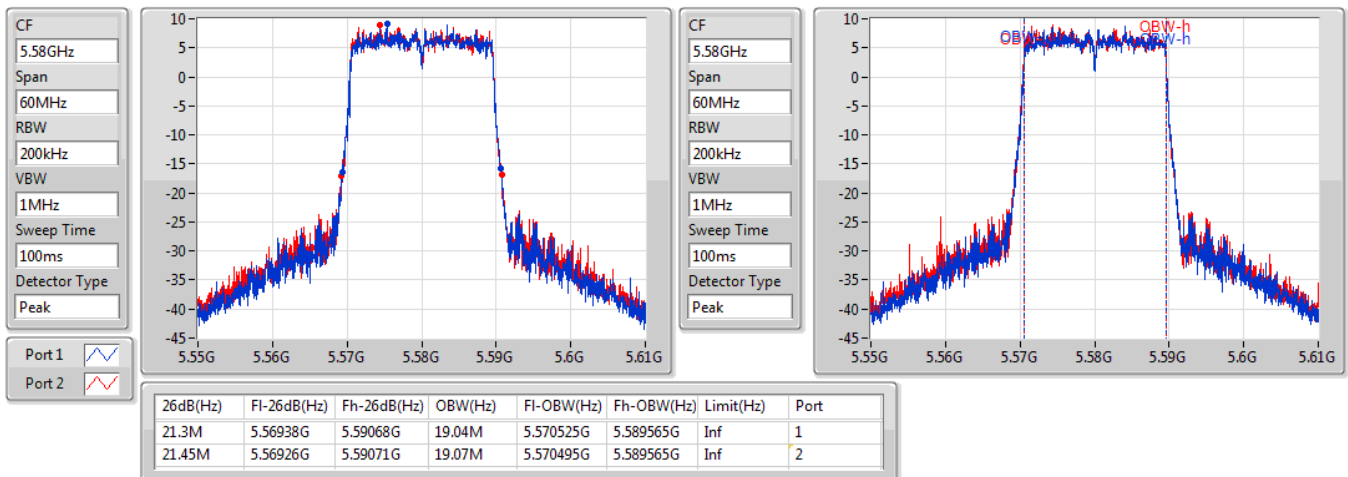


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

5580MHz

22/02/2020

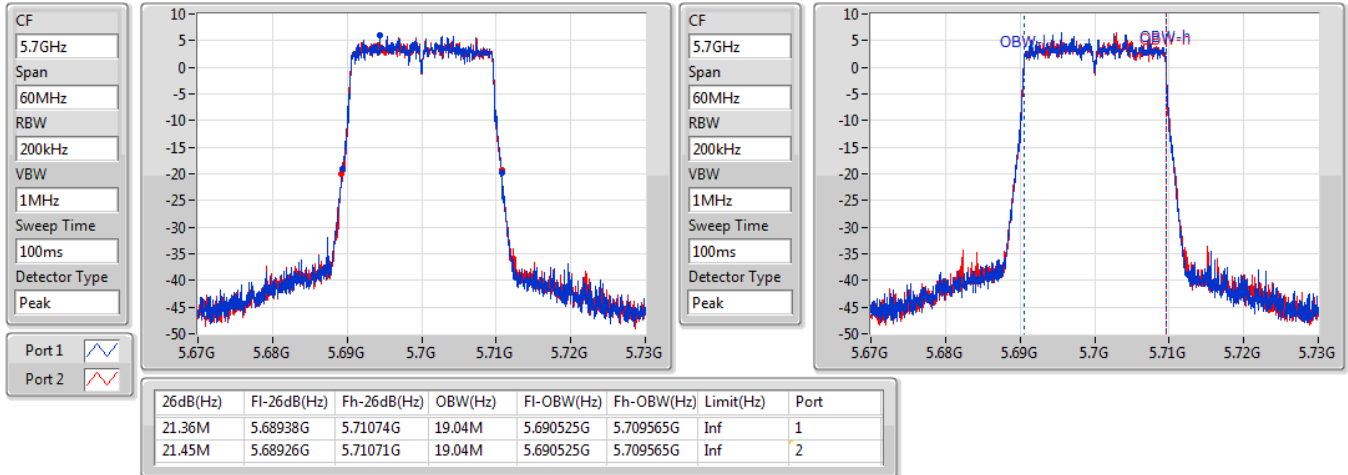


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

5700MHz

22/02/2020

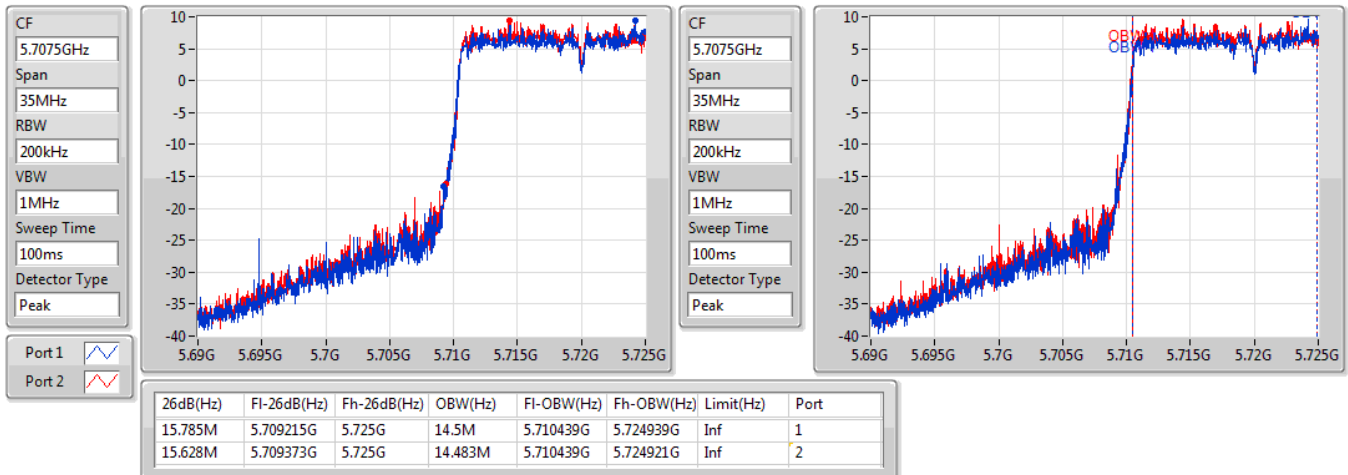


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

5720MHz Straddle 5.47-5.725GHz

22/02/2020

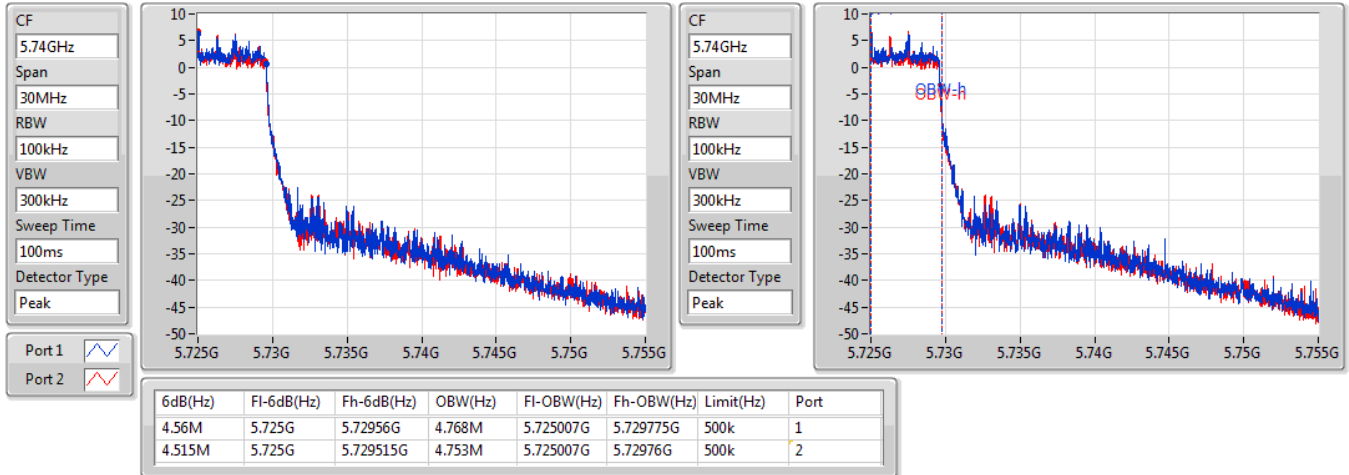


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

5720MHz Straddle 5.725-5.85GHz

22/02/2020

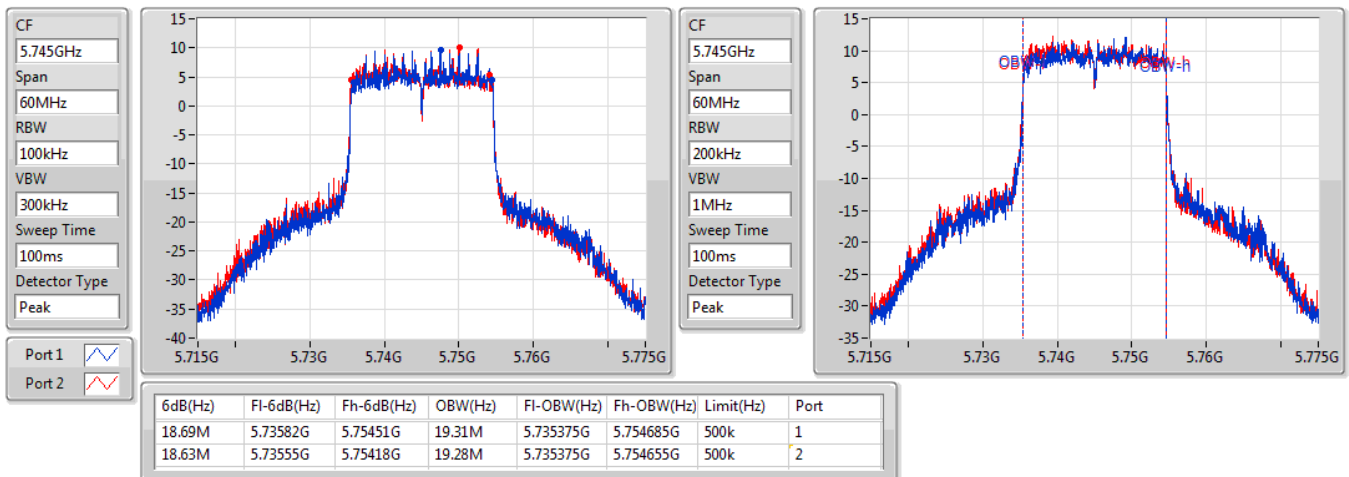


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

5745MHz

22/02/2020

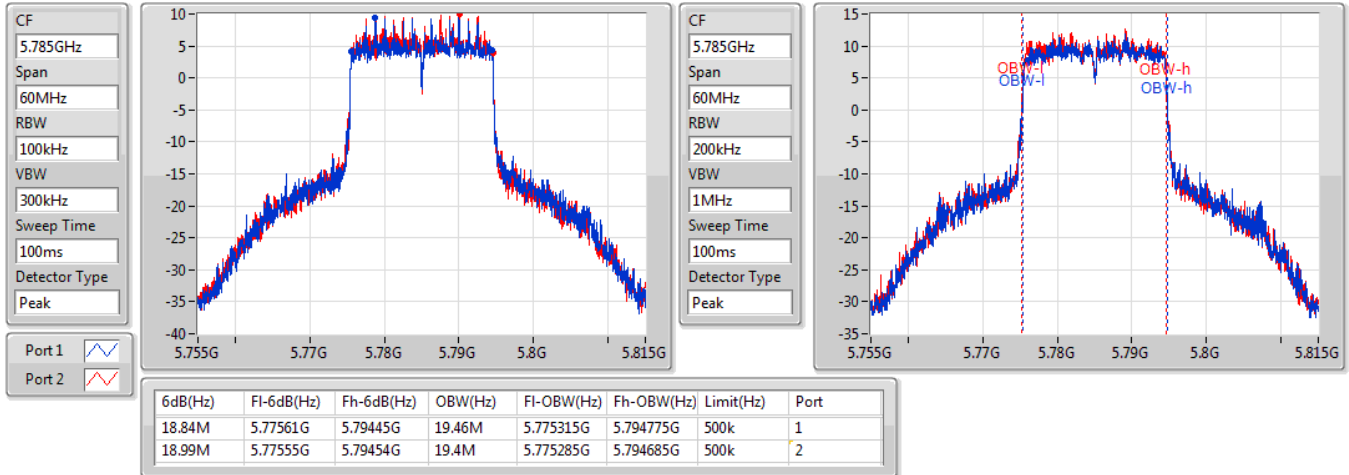


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

5785MHz

22/02/2020

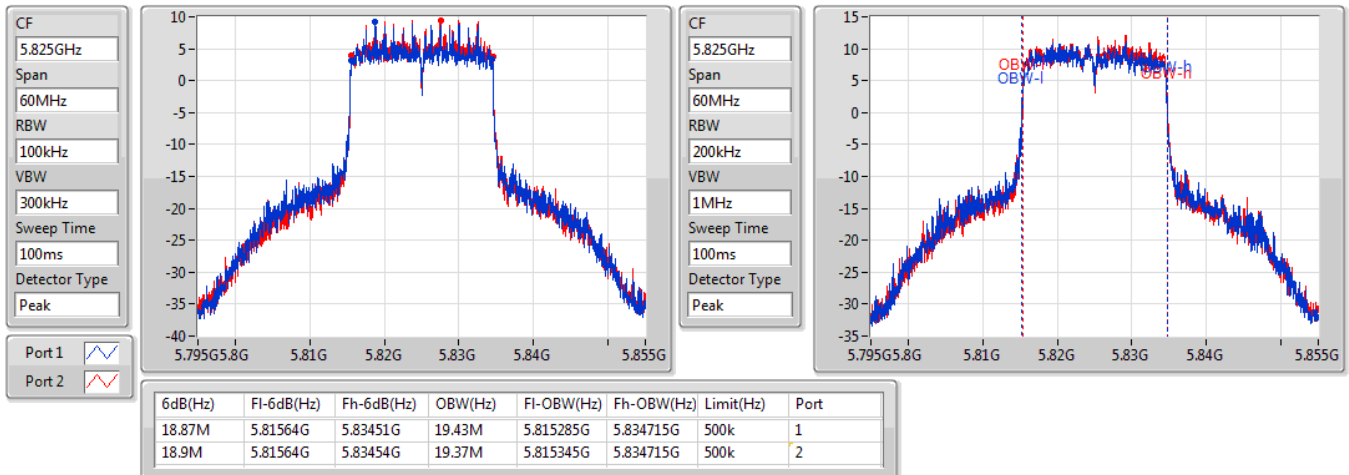


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

5825MHz

22/02/2020

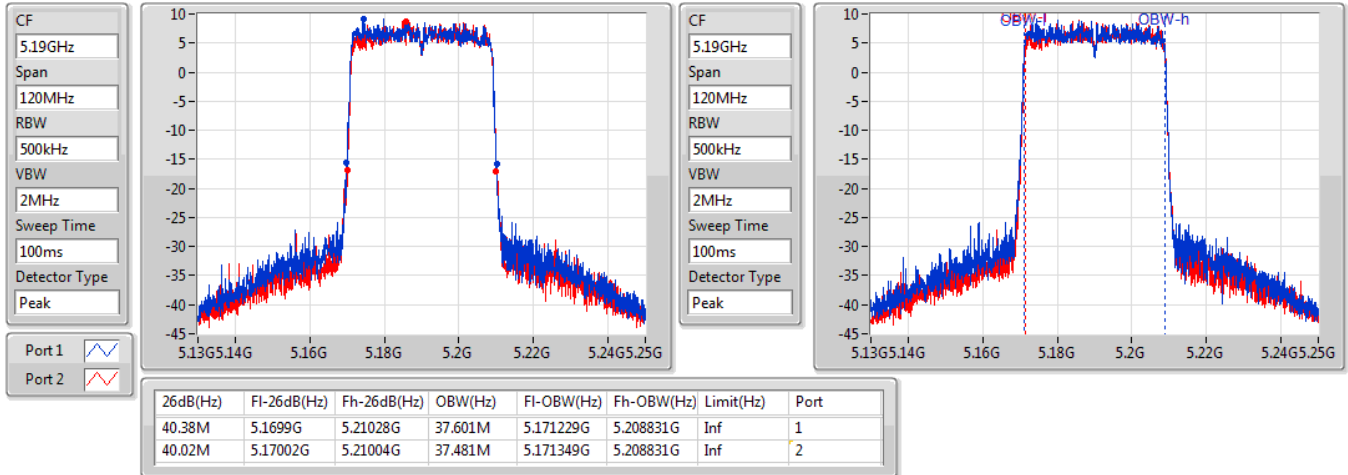


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

5190MHz

22/02/2020

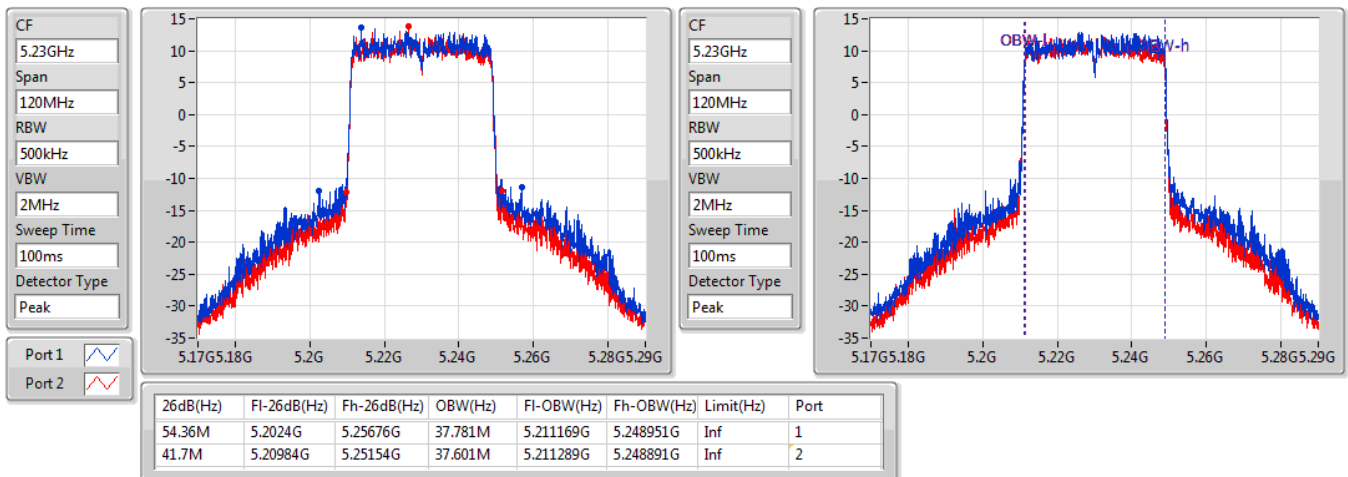


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

5230MHz

22/02/2020

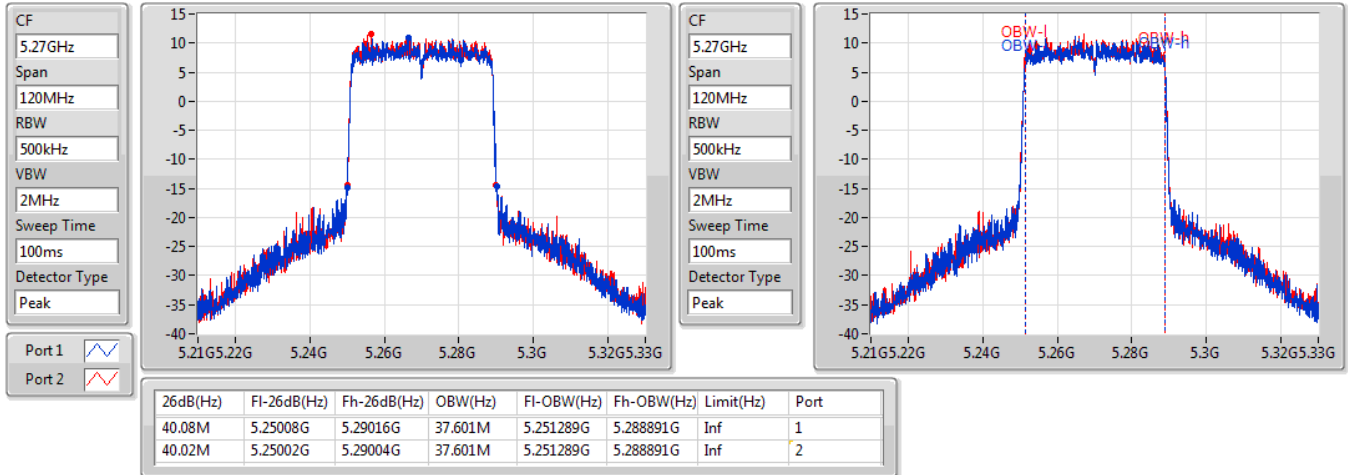


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

5270MHz

22/02/2020

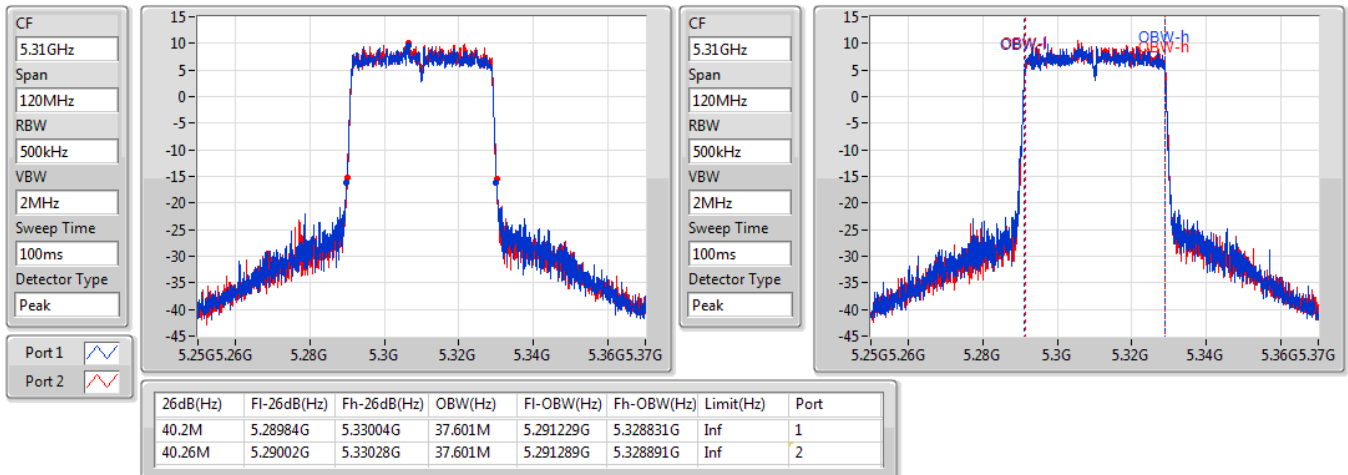


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

5310MHz

22/02/2020

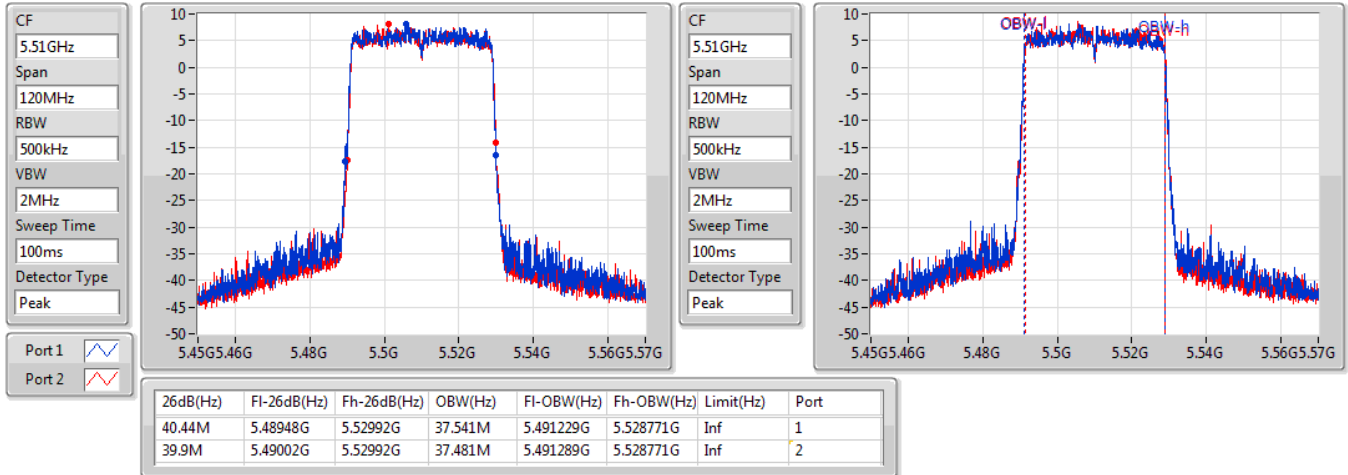


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

5510MHz

22/02/2020

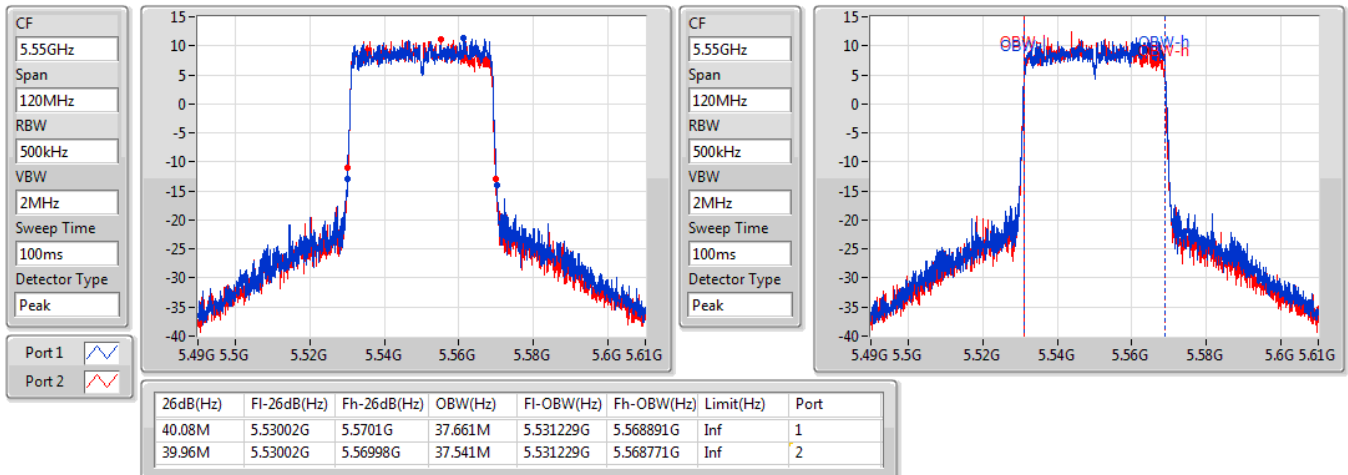


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

5550MHz

22/02/2020

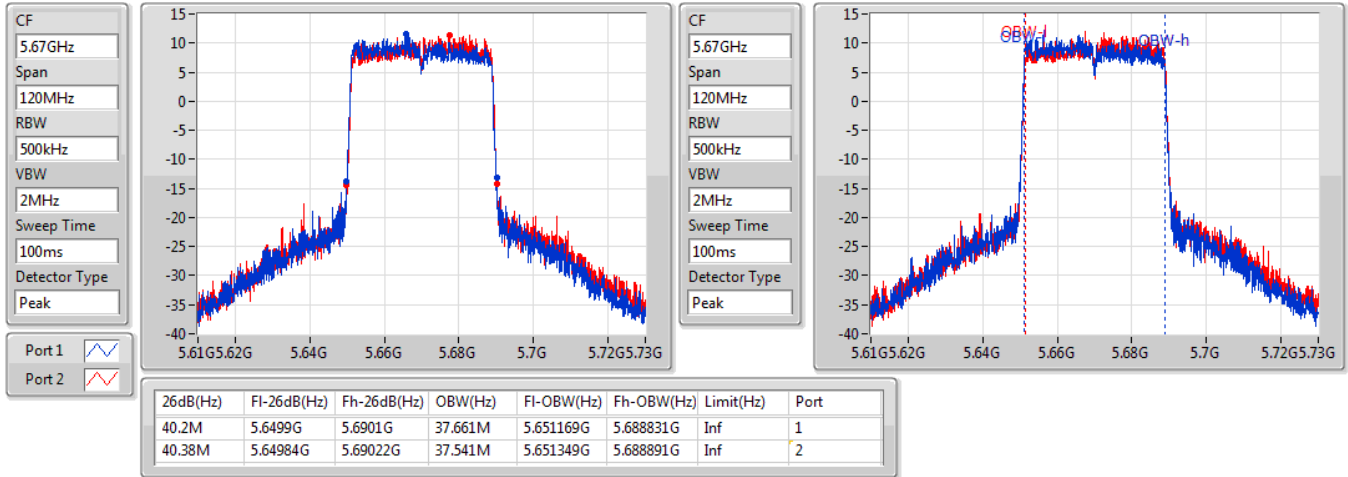


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

5670MHz

22/02/2020

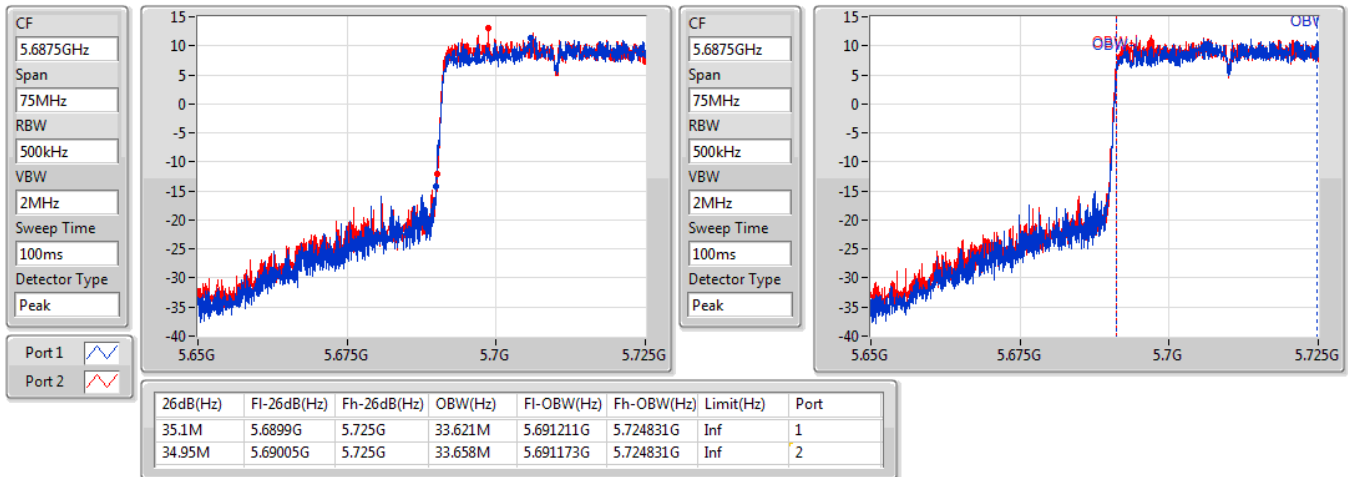


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

5710MHz Straddle 5.47-5.725GHz

22/02/2020

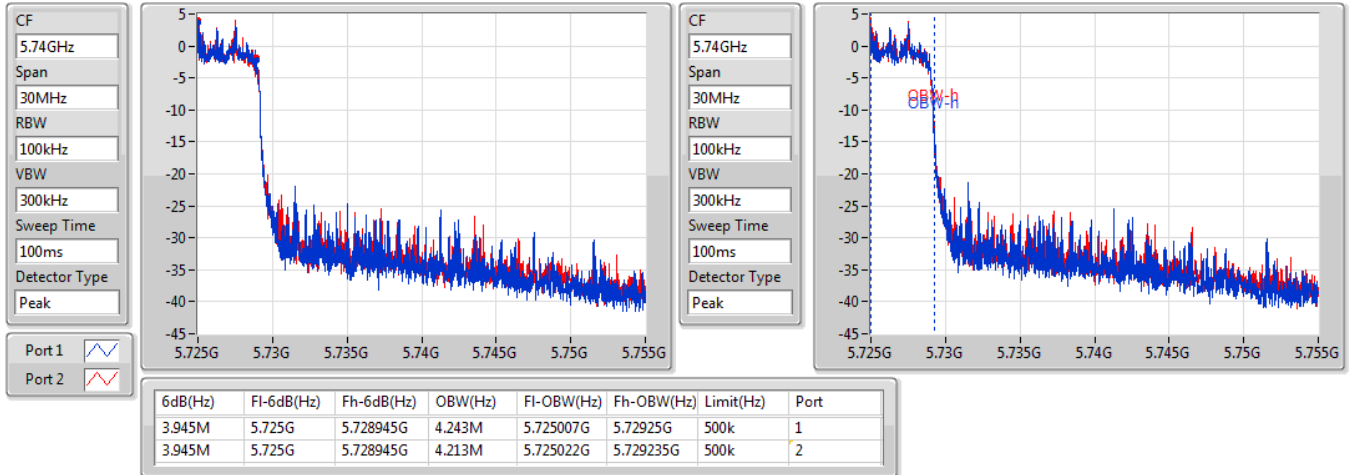


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

5710MHz Straddle 5.725-5.85GHz

22/02/2020

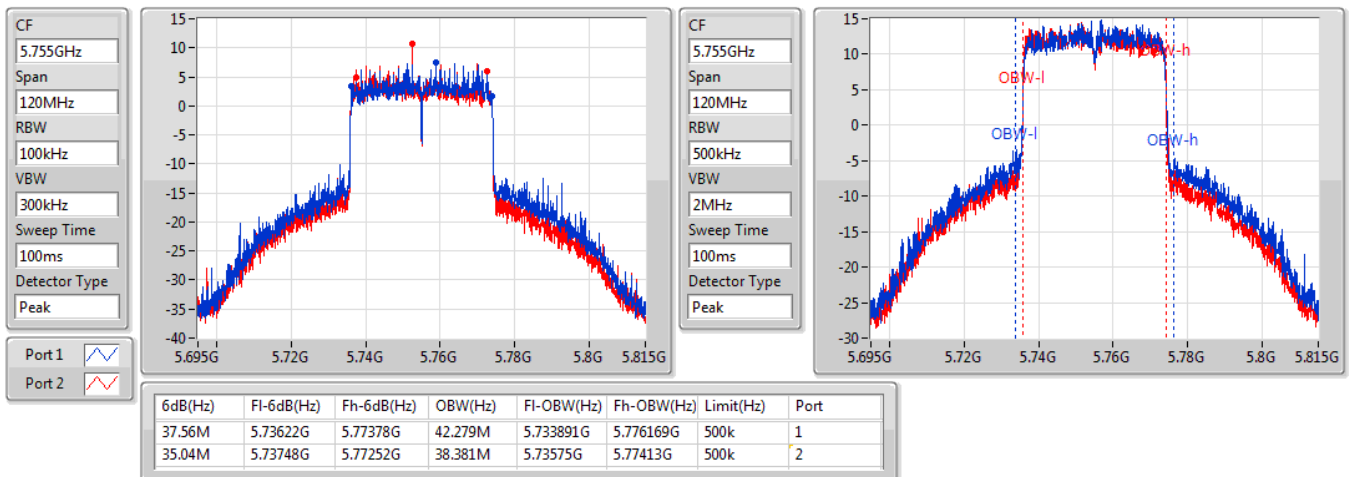


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

5755MHz

22/02/2020

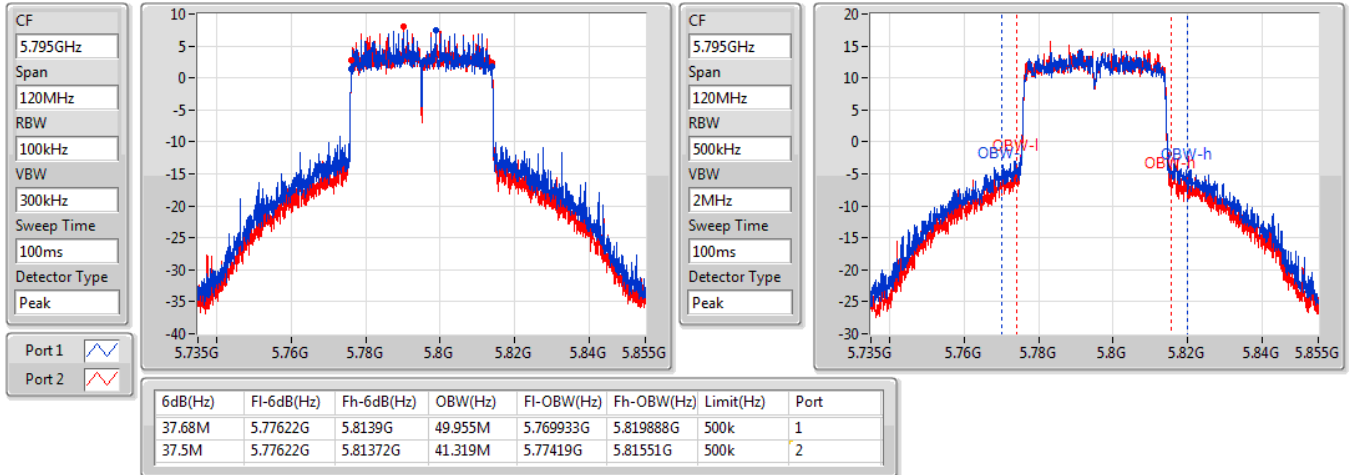


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

5795MHz

22/02/2020

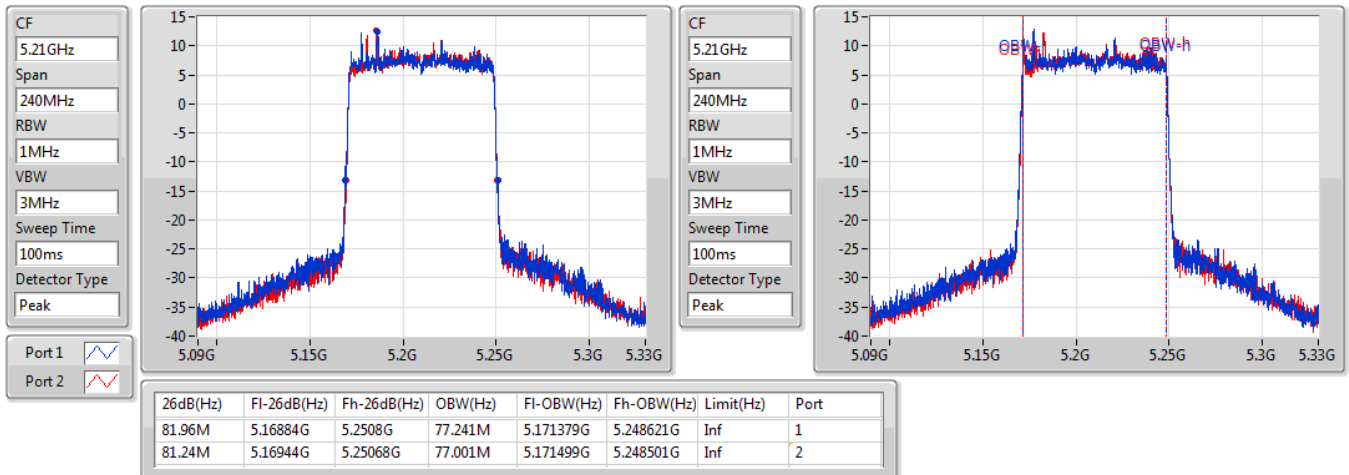


802.11ax HEW80-BF_Nss1,(MCS0)_2TX

EBW

5210MHz

22/02/2020

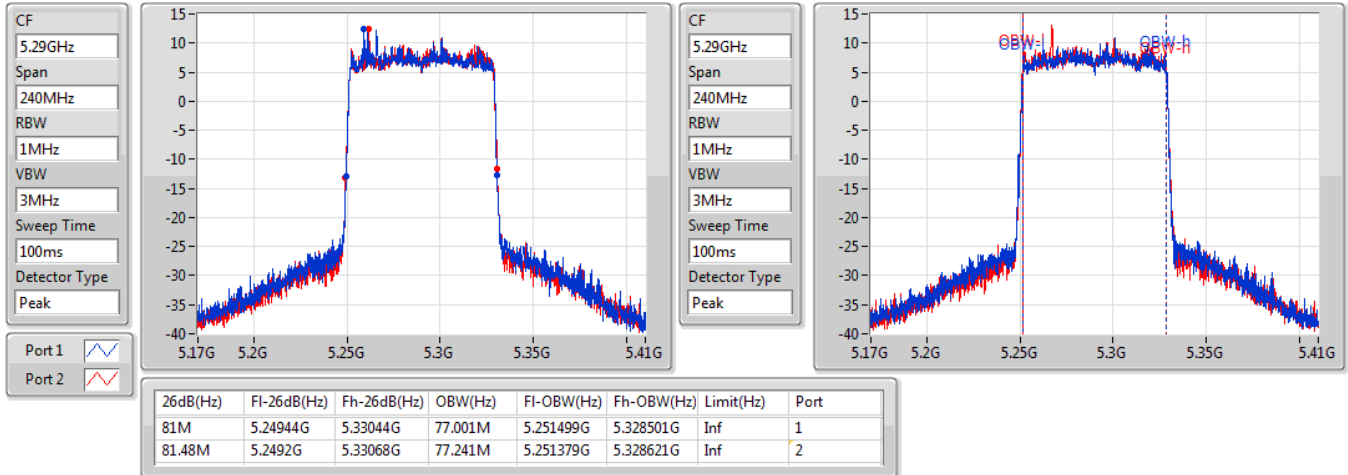


802.11ax HEW80-BF_Nss1,(MCS0)_2TX

EBW

5290MHz

22/02/2020

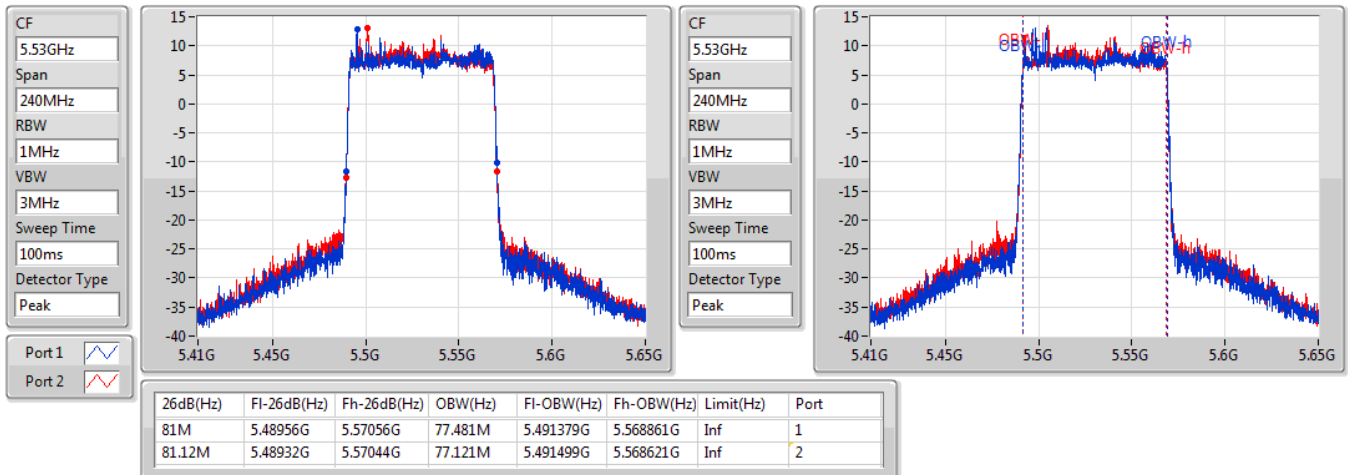


802.11ax HEW80-BF_Nss1,(MCS0)_2TX

EBW

5530MHz

22/02/2020

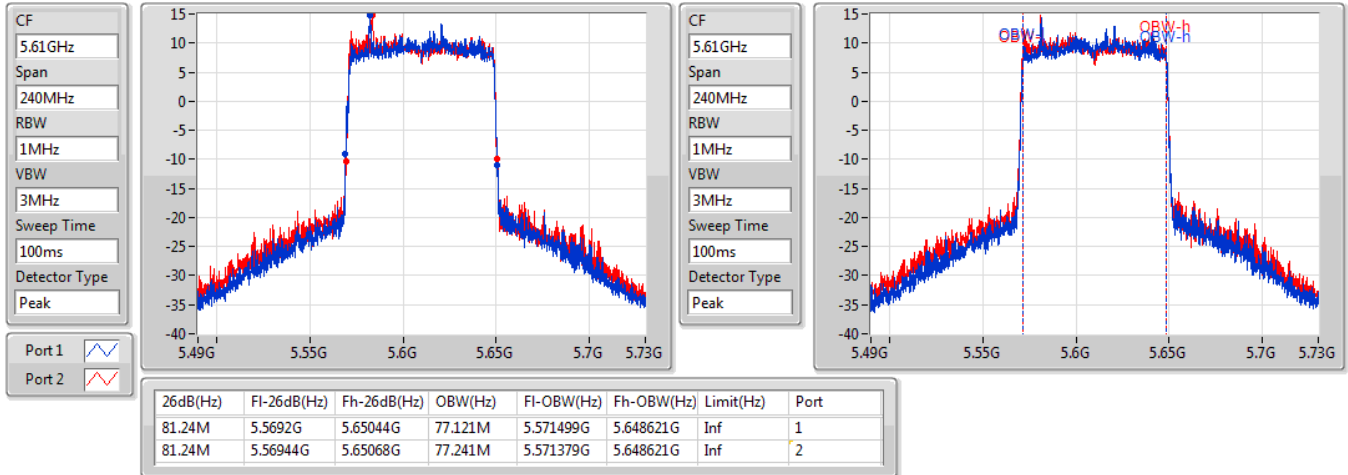


802.11ax HEW80-BF_Nss1,(MCS0)_2TX

EBW

5610MHz

22/02/2020

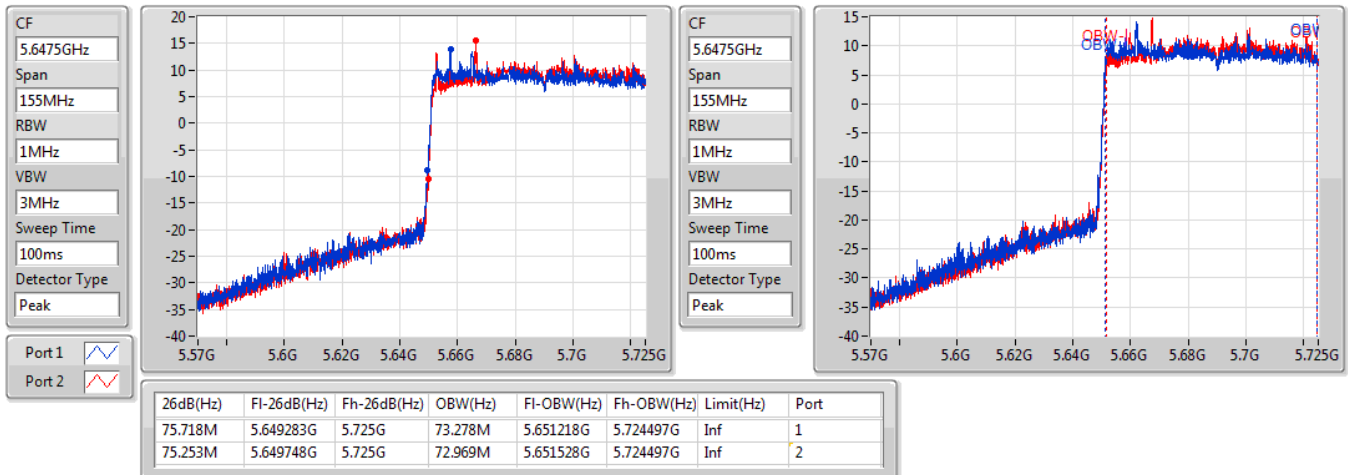


802.11ax HEW80-BF_Nss1,(MCS0)_2TX

EBW

5690MHz Straddle 5.47-5.725GHz

22/02/2020

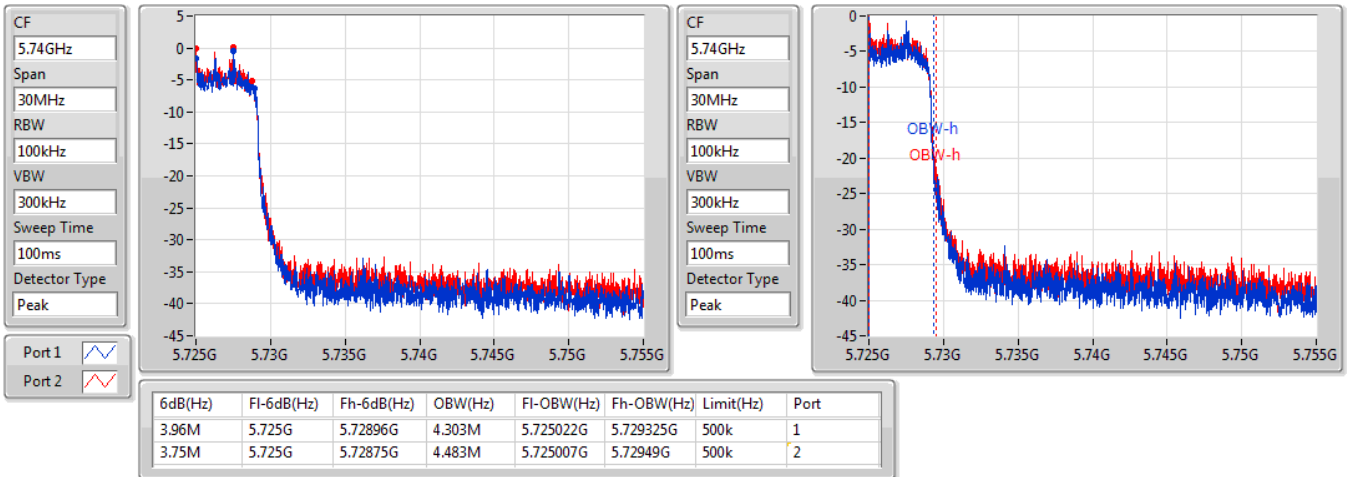


802.11ax HEW80-BF_Nss1,(MCS0)_2TX

EBW

5690MHz Straddle 5.725-5.85GHz

22/02/2020

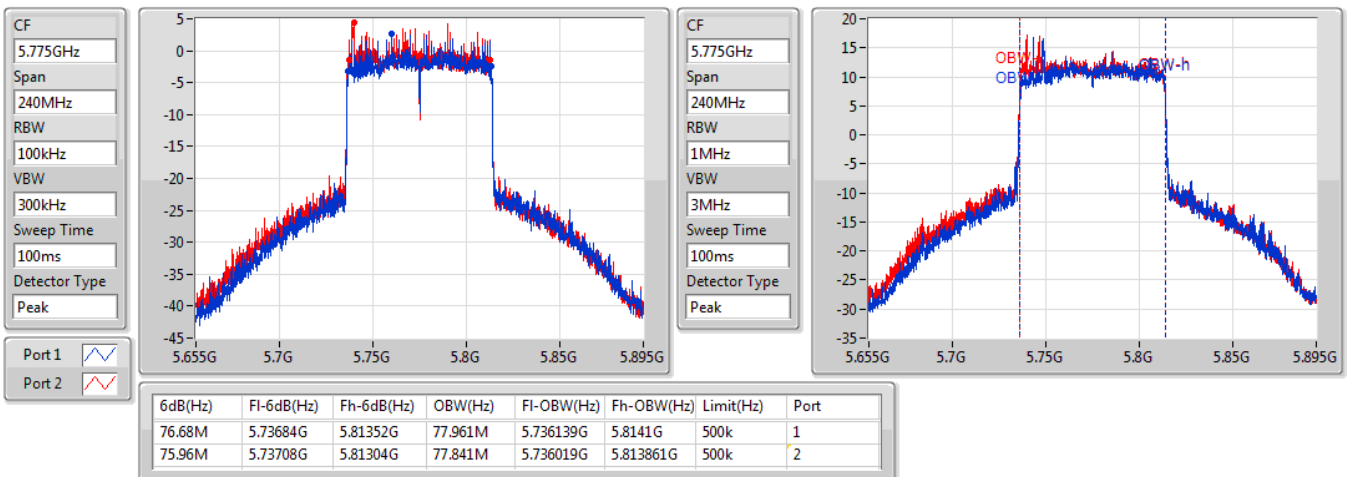


802.11ax HEW80-BF_Nss1,(MCS0)_2TX

EBW

5775MHz

22/02/2020



Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	26.7M	18.051M	18M1D1D	21.33M	17.841M
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	40.32M	36.522M	36M5D1D	39.66M	36.402M
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	80.76M	75.682M	75M7D1D	80.4M	75.562M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	28.65M	19.13M	19M1D1D	21.33M	19.04M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	40.26M	37.601M	37M6D1D	39.9M	37.541M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	81.12M	77.241M	77M2D1D	80.76M	76.642M
5.25-5.35GHz	-	-	-	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	21.54M	17.901M	17M9D1D	21.39M	17.841M
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	39.96M	36.522M	36M5D1D	39.6M	36.462M
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	81.12M	76.042M	76M0D1D	80.4M	75.802M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	21.39M	19.1M	19M1D1D	21.18M	18.981M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	40.56M	37.841M	37M8D1D	39.72M	37.361M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	81.48M	77.121M	77M1D1D	81.36M	76.762M
5.47-5.725GHz	-	-	-	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	21.54M	17.901M	17M9D1D	15.645M	13.888M
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	40.38M	36.642M	36M6D1D	34.725M	33.058M
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	81.12M	76.162M	76M2D1D	75.098M	72.426M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	21.36M	19.07M	19M1D1D	15.47M	14.43M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	40.62M	37.721M	37M7D1D	34.95M	33.583M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	81.6M	77.241M	77M2D1D	75.098M	72.969M
5.725-5.85GHz	-	-	-	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	17.58M	18.441M	18M4D1D	3.81M	4.423M
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	36.3M	37.901M	37M9D1D	3.18M	3.613M
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	75.72M	76.642M	76M6D1D	3.195M	3.793M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	19.02M	19.46M	19M5D1D	4.485M	4.723M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	37.14M	38.141M	38M1D1D	3.495M	4.153M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	76.2M	77.241M	77M2D1D	3.69M	4.153M

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

Max-OBW = Maximum 99% occupied bandwidth;

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

Min-OBW = Minimum 99% occupied bandwidth;

Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	21.51M	17.931M	21.33M	17.841M
5200MHz	Pass	Inf	25.35M	17.961M	25.89M	17.931M
5240MHz	Pass	Inf	26.7M	18.051M	26.28M	17.991M
5260MHz	Pass	Inf	21.39M	17.871M	21.39M	17.841M
5300MHz	Pass	Inf	21.54M	17.901M	21.48M	17.841M
5320MHz	Pass	Inf	21.54M	17.901M	21.51M	17.871M
5500MHz	Pass	Inf	21.54M	17.841M	21.48M	17.871M
5580MHz	Pass	Inf	21.48M	17.901M	21.33M	17.841M
5700MHz	Pass	Inf	21.54M	17.901M	21.21M	17.811M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.68M	13.906M	15.645M	13.888M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.81M	4.423M	3.81M	4.423M
5745MHz	Pass	500k	17.58M	18.381M	17.52M	18.411M
5785MHz	Pass	500k	17.58M	18.441M	17.55M	18.411M
5825MHz	Pass	500k	17.58M	17.901M	17.58M	17.871M
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	39.96M	36.402M	39.66M	36.402M
5230MHz	Pass	Inf	39.84M	36.522M	40.32M	36.462M
5270MHz	Pass	Inf	39.96M	36.522M	39.6M	36.462M
5310MHz	Pass	Inf	39.66M	36.462M	39.6M	36.462M
5510MHz	Pass	Inf	40.08M	36.642M	39.6M	36.462M
5550MHz	Pass	Inf	39.78M	36.522M	40.38M	36.402M
5670MHz	Pass	Inf	39.96M	36.462M	40.02M	36.402M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	34.763M	33.058M	34.725M	33.058M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.195M	3.673M	3.18M	3.613M
5755MHz	Pass	500k	35.34M	36.882M	35.88M	36.942M
5795MHz	Pass	500k	36.3M	37.901M	35.1M	37.061M
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	80.76M	75.562M	80.4M	75.682M
5290MHz	Pass	Inf	81.12M	75.802M	80.4M	76.042M
5530MHz	Pass	Inf	80.88M	75.802M	81M	76.162M
5610MHz	Pass	Inf	81.12M	76.042M	80.4M	75.682M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	75.098M	72.426M	75.175M	72.504M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.195M	3.793M	3.195M	3.838M
5775MHz	Pass	500k	73.68M	76.642M	75.72M	76.162M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	21.36M	19.07M	21.33M	19.04M
5200MHz	Pass	Inf	21.54M	19.07M	24.84M	19.13M
5240MHz	Pass	Inf	25.32M	19.1M	28.65M	19.13M
5260MHz	Pass	Inf	21.24M	18.981M	21.36M	19.04M
5300MHz	Pass	Inf	21.18M	19.01M	21.39M	19.04M
5320MHz	Pass	Inf	21.3M	19.1M	21.3M	19.04M
5500MHz	Pass	Inf	21.3M	19.04M	21.36M	19.04M
5580MHz	Pass	Inf	21.3M	19.07M	21.36M	19.04M

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	21.36M	19.01M	21.33M	19.04M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.68M	14.483M	15.47M	14.43M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.485M	4.723M	4.545M	4.753M
5745MHz	Pass	500k	18.72M	19.37M	18.9M	19.46M
5785MHz	Pass	500k	18.87M	19.37M	18.93M	19.46M
5825MHz	Pass	500k	18.78M	19.01M	19.02M	19.1M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	40.26M	37.601M	40.14M	37.601M
5230MHz	Pass	Inf	39.9M	37.541M	40.2M	37.601M
5270MHz	Pass	Inf	39.72M	37.361M	40.08M	37.721M
5310MHz	Pass	Inf	40.56M	37.841M	40.2M	37.541M
5510MHz	Pass	Inf	39.84M	37.541M	39.9M	37.481M
5550MHz	Pass	Inf	39.84M	37.421M	40.02M	37.721M
5670MHz	Pass	Inf	40.62M	37.541M	40.08M	37.601M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	35.213M	33.658M	34.95M	33.583M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.495M	4.168M	3.96M	4.153M
5755MHz	Pass	500k	36.96M	37.781M	37.14M	37.781M
5795MHz	Pass	500k	35.1M	38.141M	37.08M	38.021M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	81.12M	77.241M	80.76M	76.642M
5290MHz	Pass	Inf	81.48M	77.121M	81.36M	76.762M
5530MHz	Pass	Inf	80.52M	76.162M	81.6M	77.241M
5610MHz	Pass	Inf	81.48M	77.241M	80.88M	77.001M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	75.098M	72.969M	75.485M	72.969M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.96M	4.153M	3.69M	4.183M
5775MHz	Pass	500k	76.2M	77.241M	75M	77.001M

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

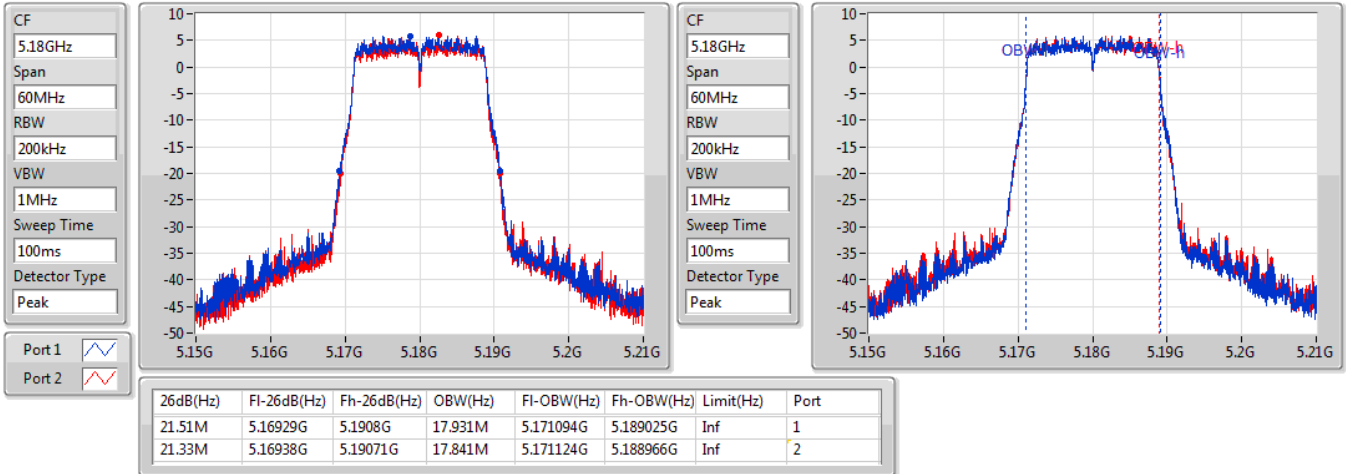
Port X-OBW = Port X 99% occupied bandwidth;

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

EBW

5180MHz

23/02/2020

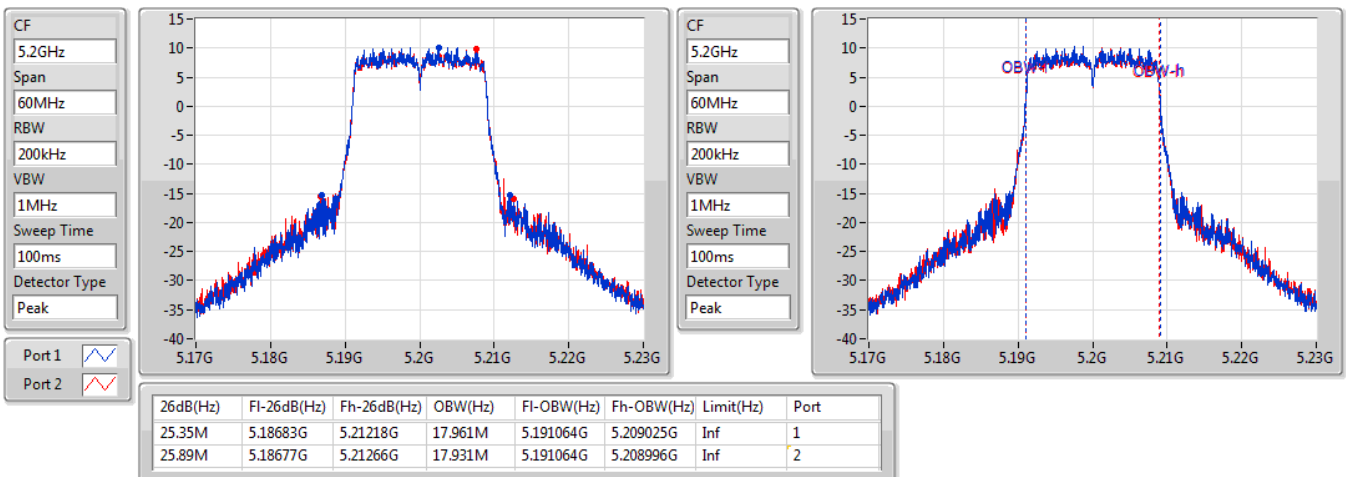


802.11ac VHT20-BF_Nss1,(MCS0)_2TX

EBW

5200MHz

23/02/2020

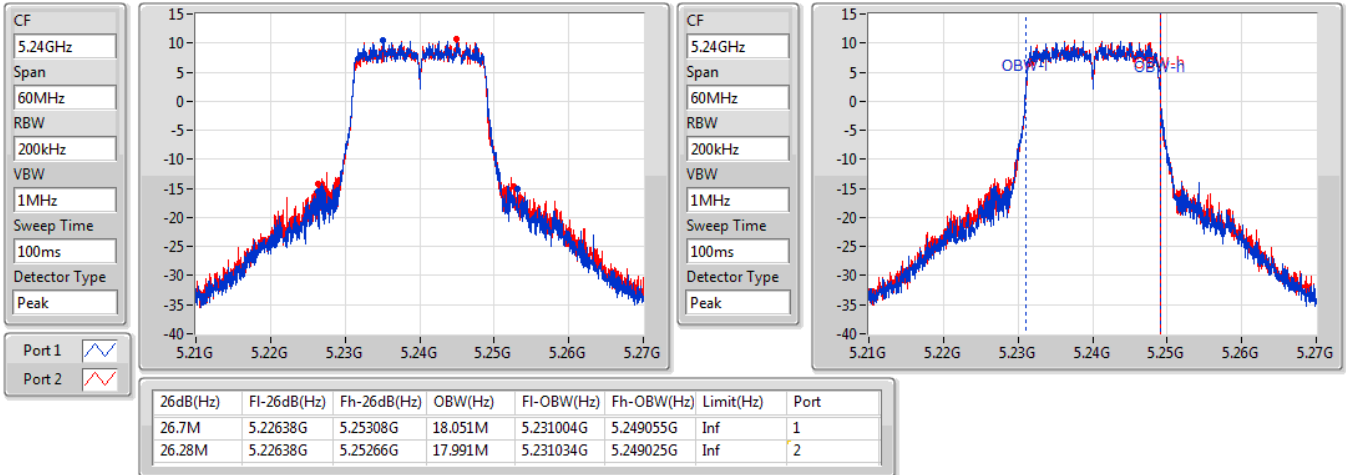


802.11ac VHT20-BF_Nss1,(MCS0)_2TX

EBW

5240MHz

23/02/2020

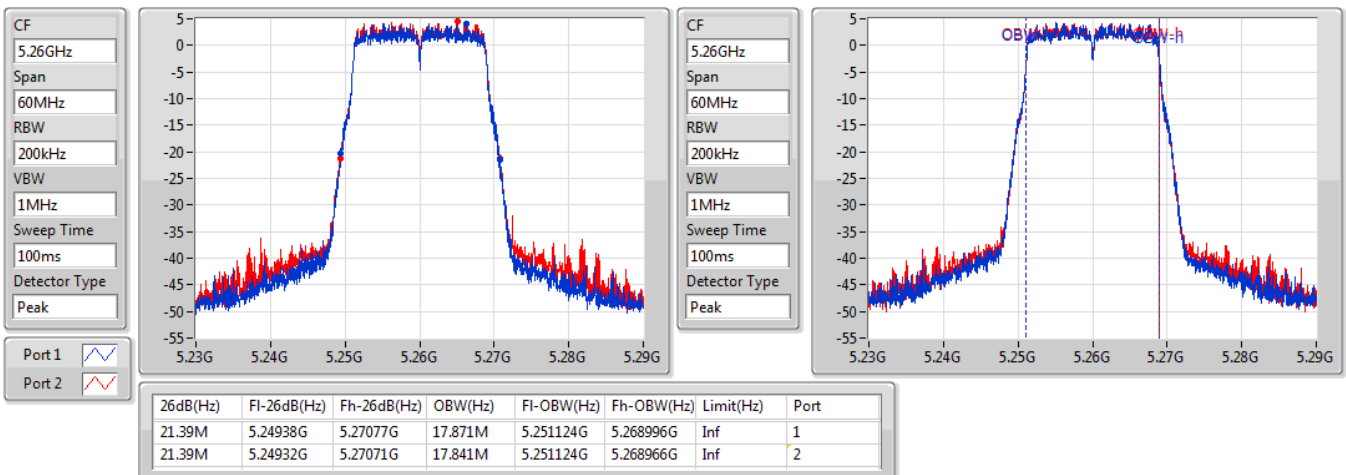


802.11ac VHT20-BF_Nss1,(MCS0)_2TX

EBW

5260MHz

23/02/2020

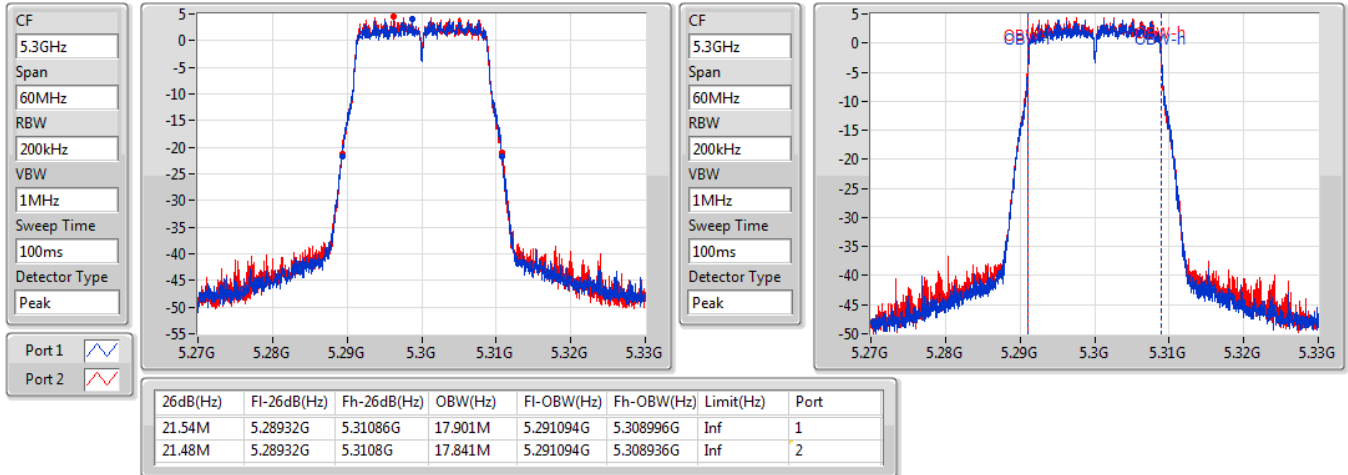


802.11ac VHT20-BF_Nss1,(MCS0)_2TX

EBW

5300MHz

23/02/2020

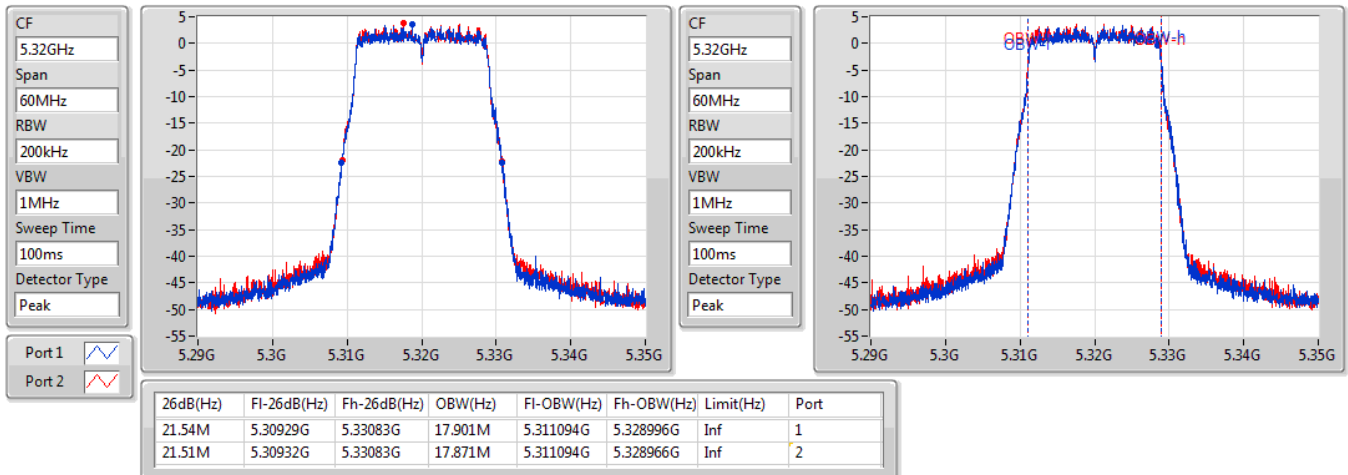


802.11ac VHT20-BF_Nss1,(MCS0)_2TX

EBW

5320MHz

23/02/2020

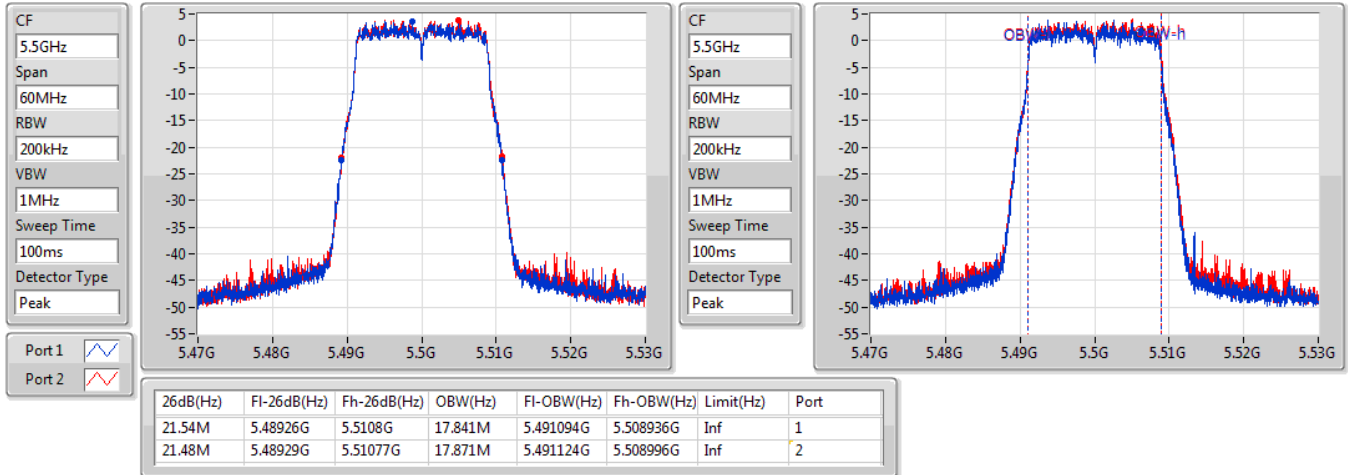


802.11ac VHT20-BF_Nss1,(MCS0)_2TX

EBW

5500MHz

23/02/2020

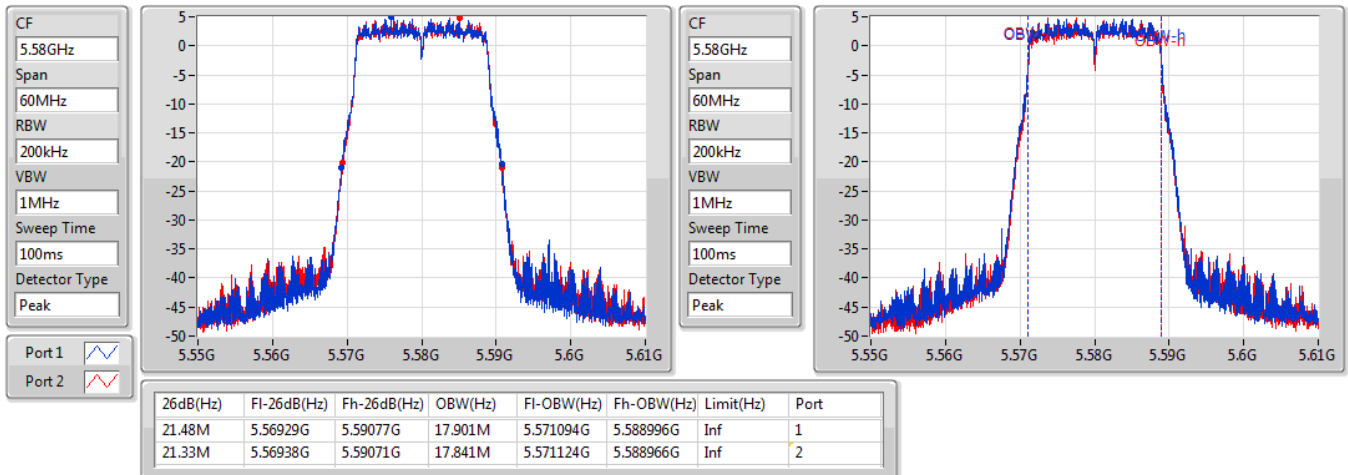


802.11ac VHT20-BF_Nss1,(MCS0)_2TX

EBW

5580MHz

23/02/2020

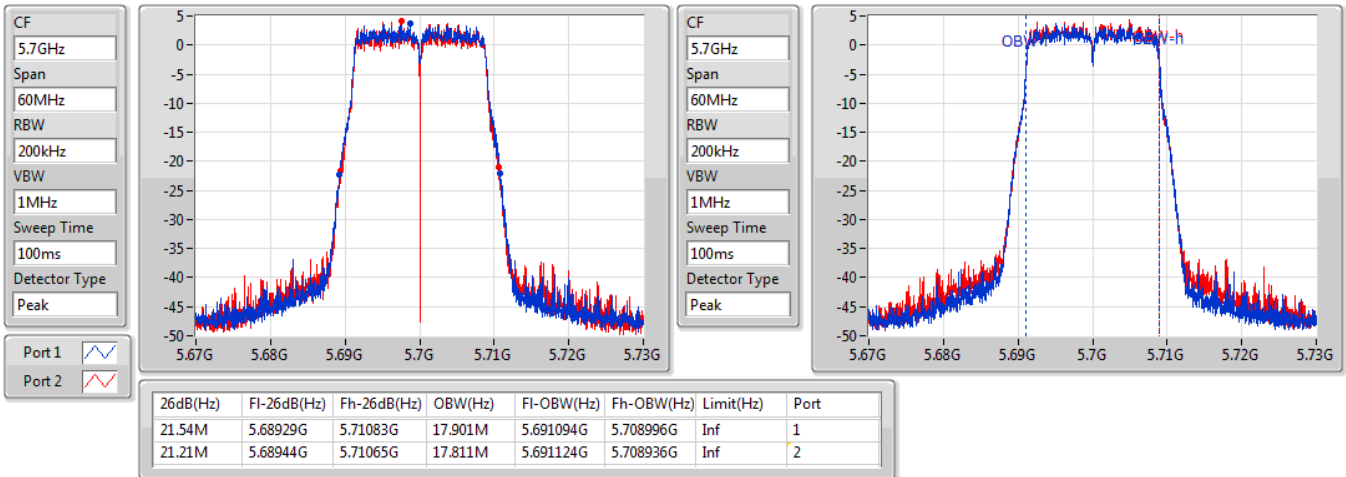


802.11ac VHT20-BF_Nss1,(MCS0)_2TX

EBW

5700MHz

23/02/2020

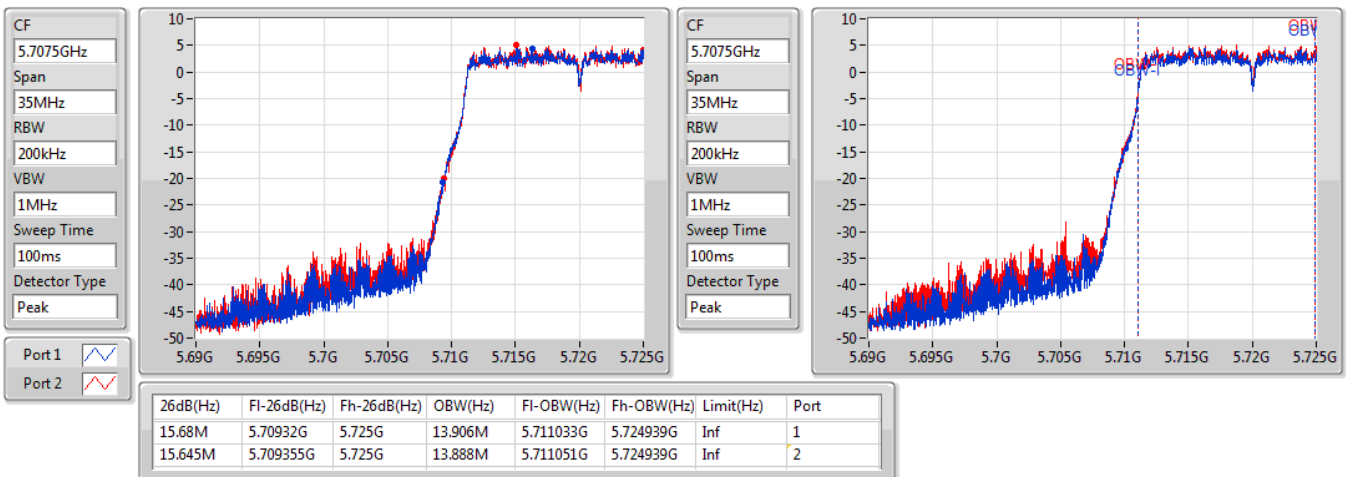


802.11ac VHT20-BF_Nss1,(MCS0)_2TX

EBW

5720MHz Straddle 5.47-5.725GHz

23/02/2020

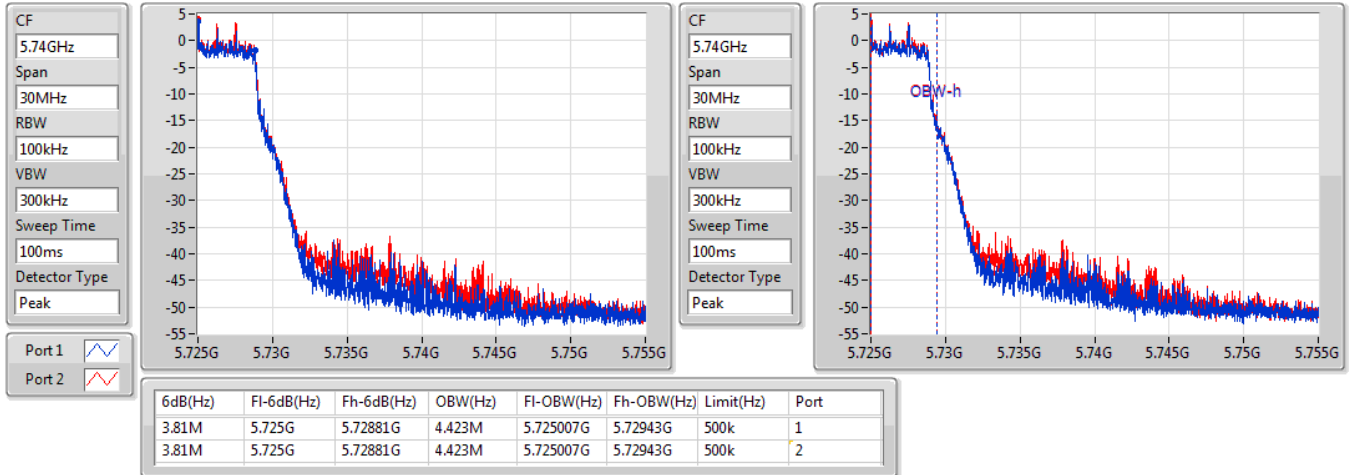


802.11ac VHT20-BF_Nss1,(MCS0)_2TX

EBW

5720MHz Straddle 5.725-5.85GHz

23/02/2020

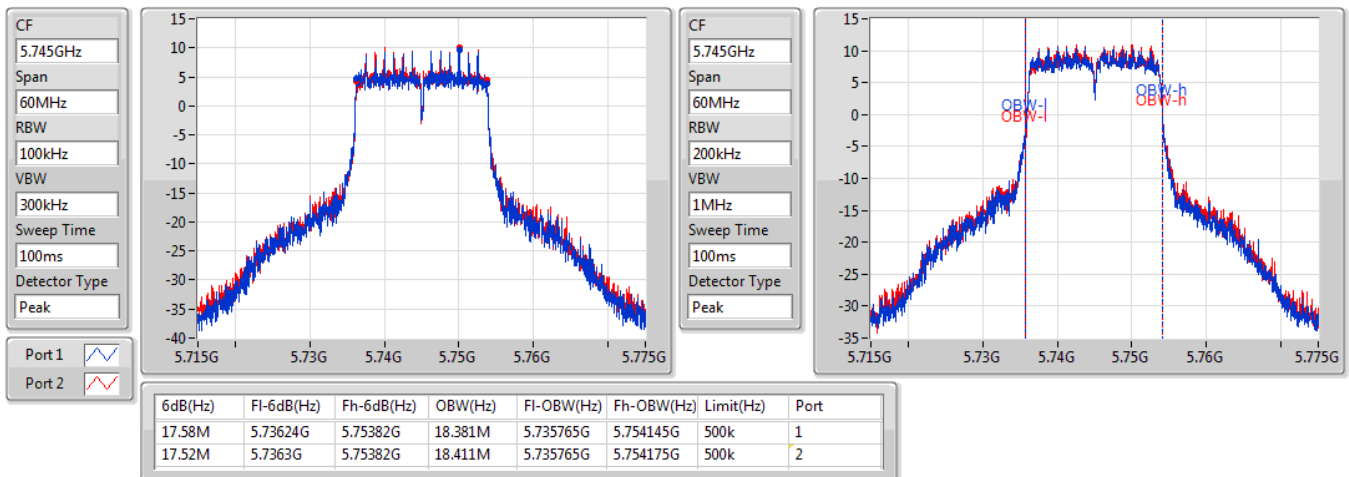


802.11ac VHT20-BF_Nss1,(MCS0)_2TX

EBW

5745MHz

23/02/2020

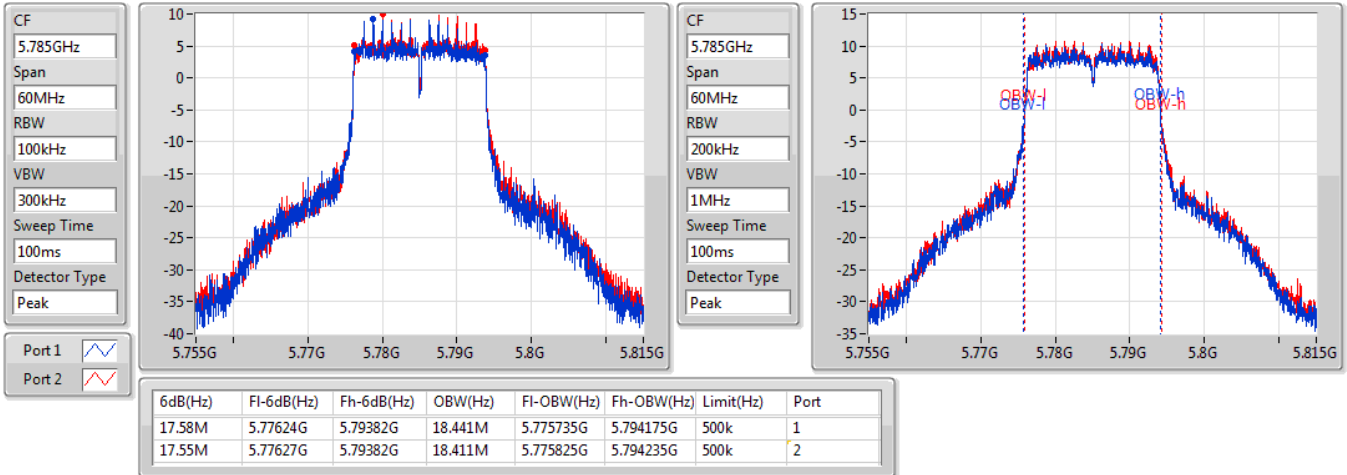


802.11ac VHT20-BF_Nss1,(MCS0)_2TX

EBW

5785MHz

23/02/2020

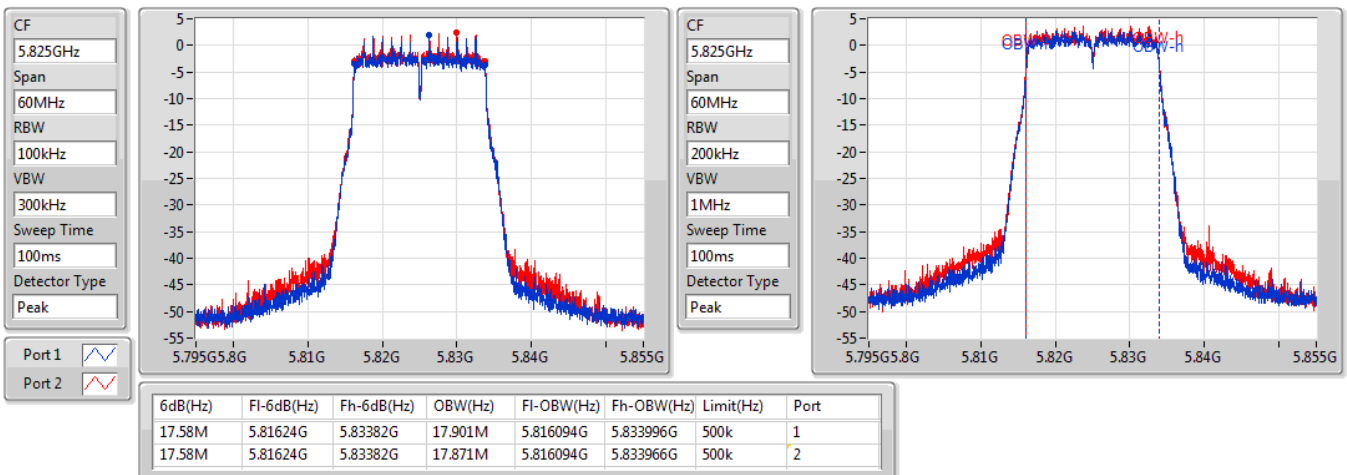


802.11ac VHT20-BF_Nss1,(MCS0)_2TX

EBW

5825MHz

23/02/2020

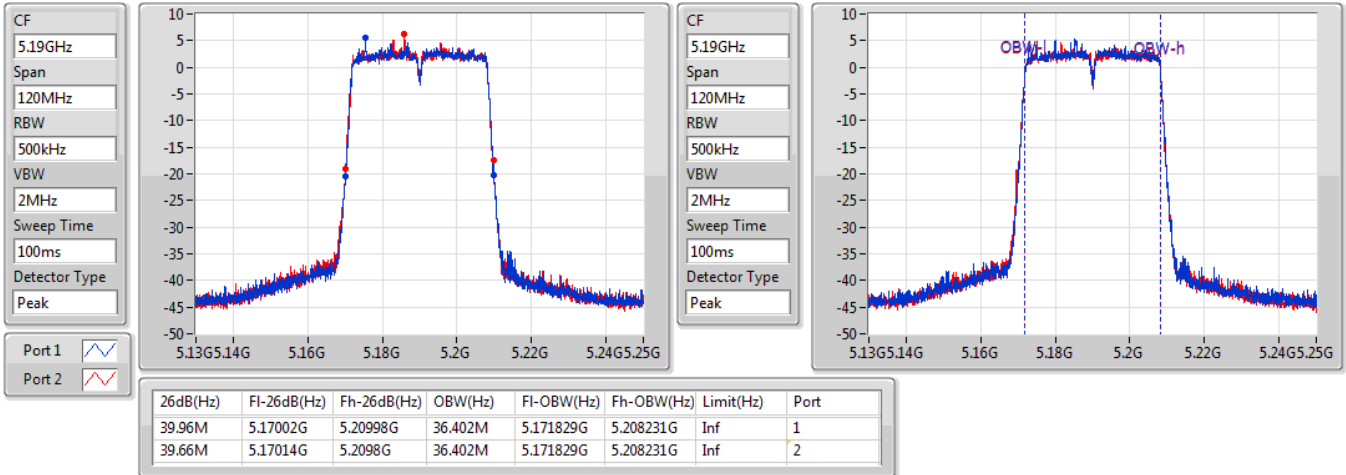


802.11ac VHT40-BF_Nss1,(MCS0)_2TX

EBW

5190MHz

23/02/2020

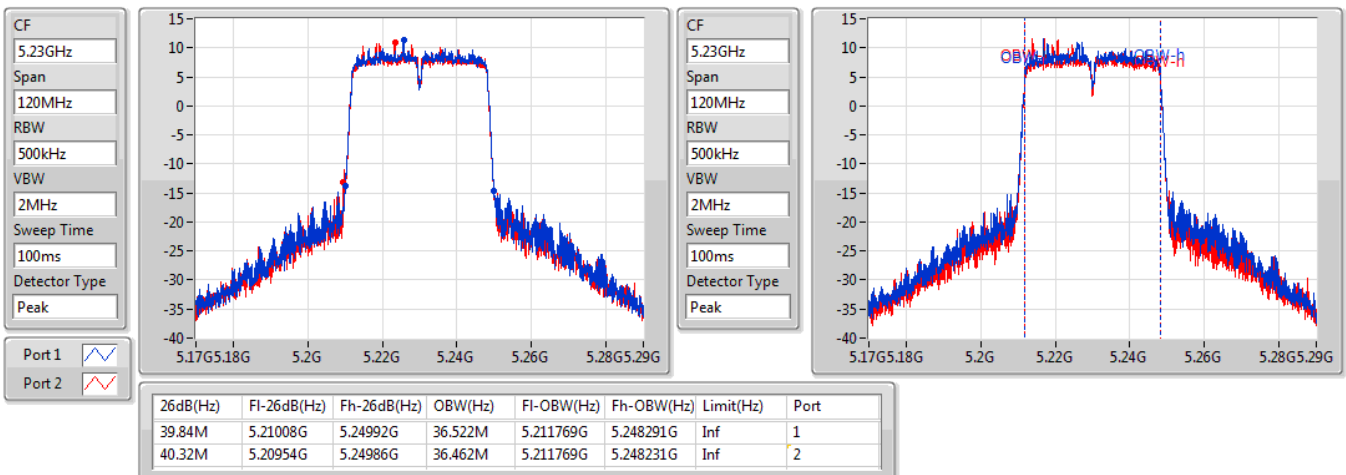


802.11ac VHT40-BF_Nss1,(MCS0)_2TX

EBW

5230MHz

23/02/2020

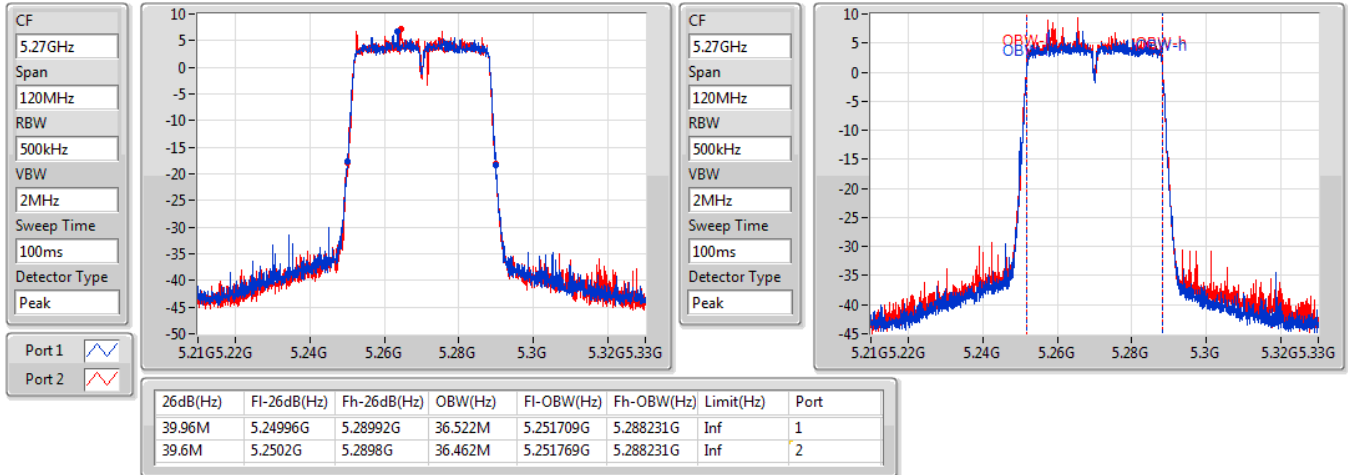


802.11ac VHT40-BF_Nss1,(MCS0)_2TX

EBW

5270MHz

23/02/2020

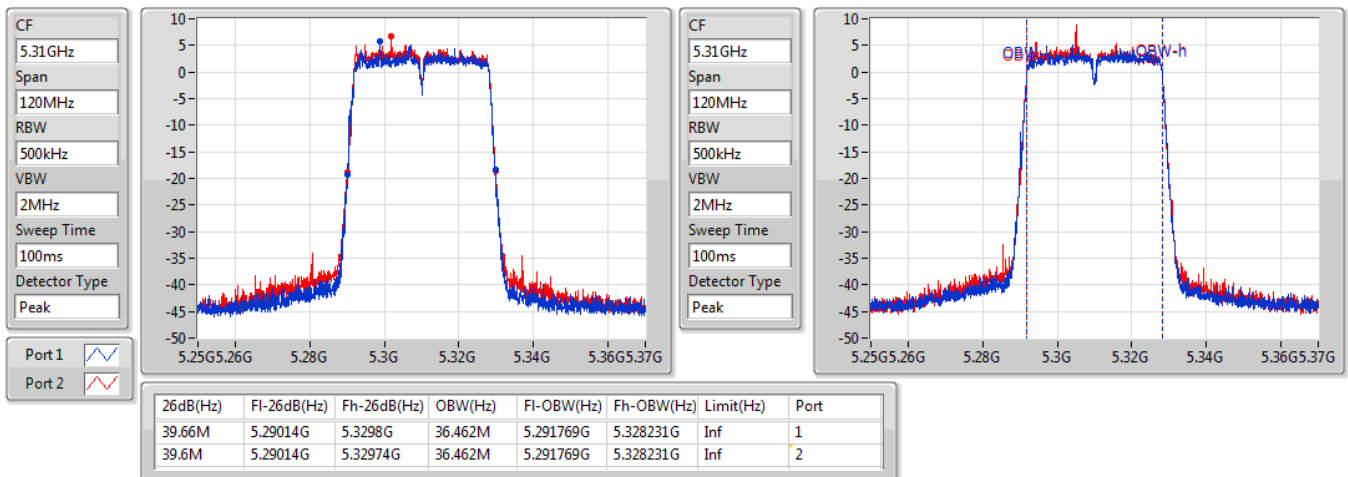


802.11ac VHT40-BF_Nss1,(MCS0)_2TX

EBW

5310MHz

23/02/2020

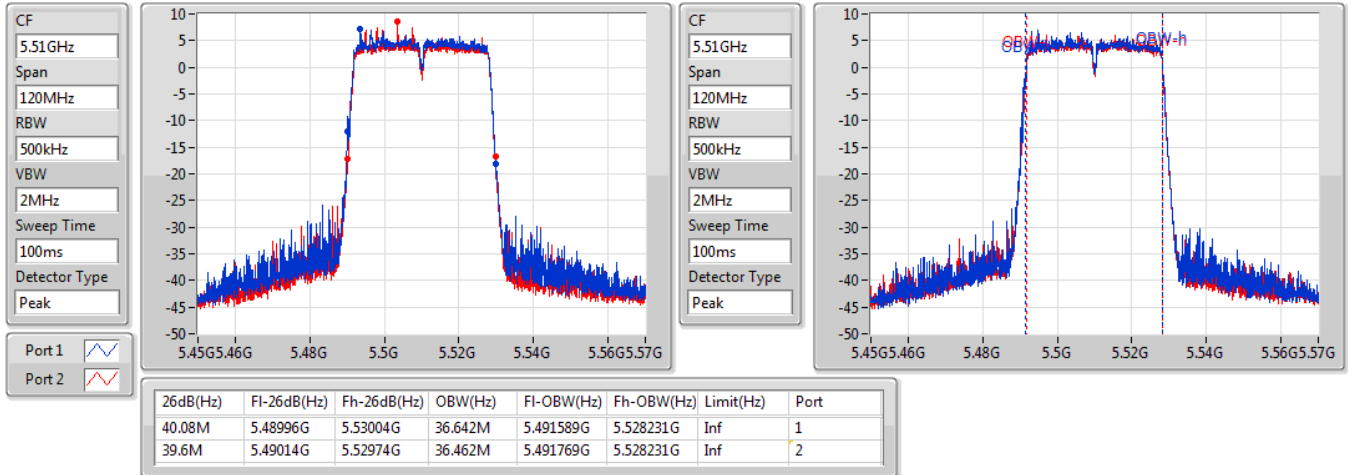


802.11ac VHT40-BF_Nss1,(MCS0)_2TX

EBW

5510MHz

23/02/2020

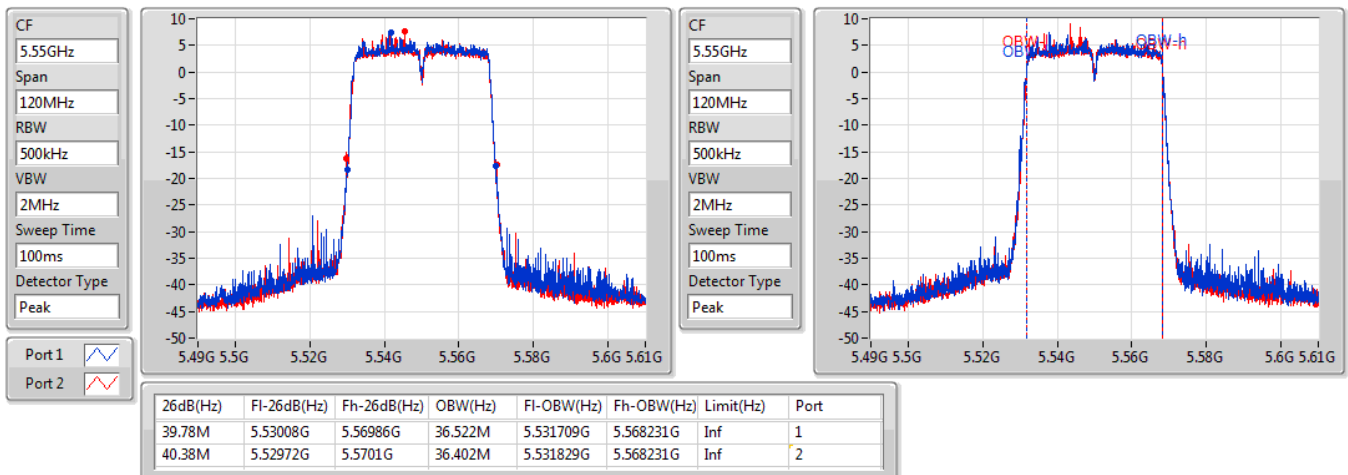


802.11ac VHT40-BF_Nss1,(MCS0)_2TX

EBW

5550MHz

23/02/2020

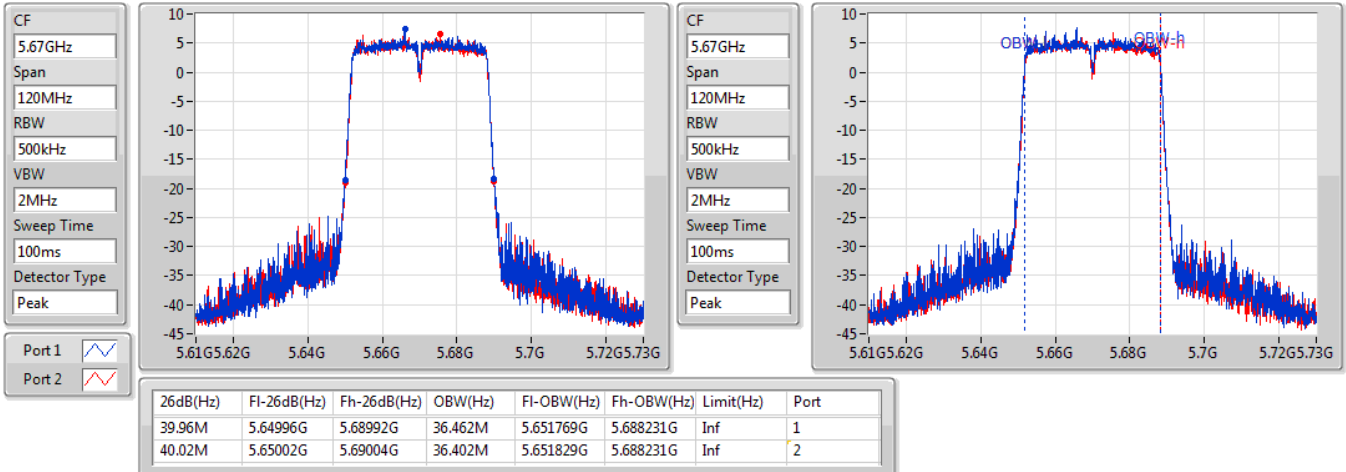


802.11ac VHT40-BF_Nss1,(MCS0)_2TX

EBW

5670MHz

23/02/2020

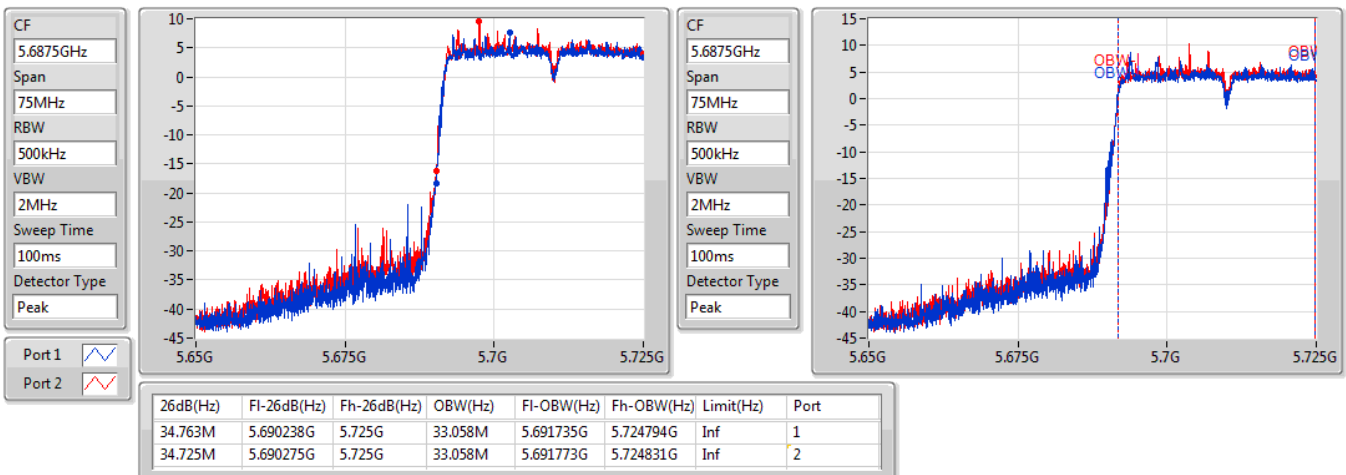


802.11ac VHT40-BF_Nss1,(MCS0)_2TX

EBW

5710MHz Straddle 5.47-5.725GHz

23/02/2020

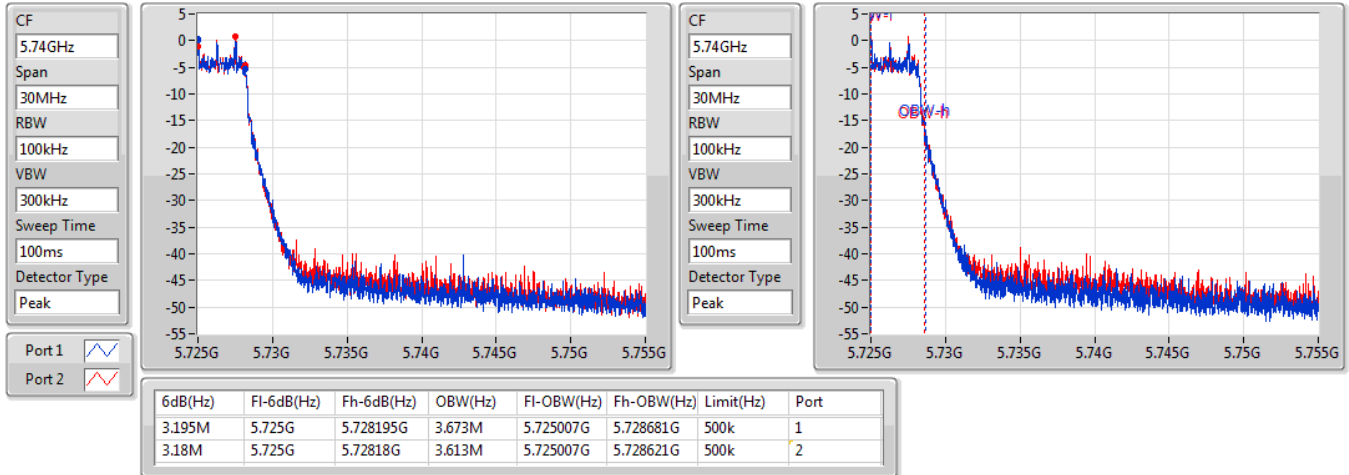


802.11ac VHT40-BF_Nss1,(MCS0)_2TX

EBW

5710MHz Straddle 5.725-5.85GHz

23/02/2020

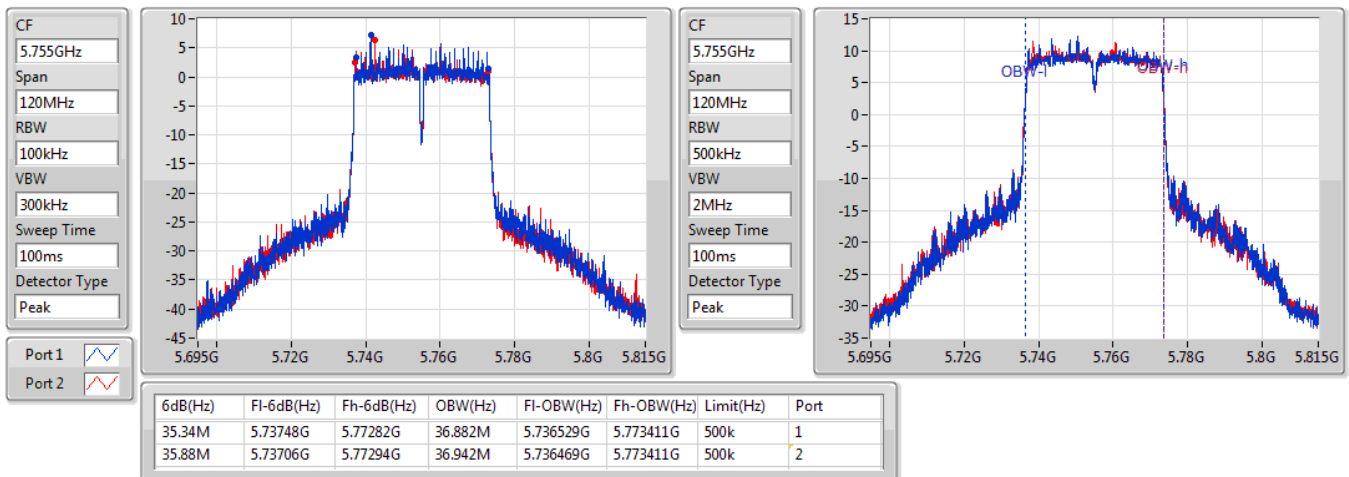


802.11ac VHT40-BF_Nss1,(MCS0)_2TX

EBW

5755MHz

23/02/2020

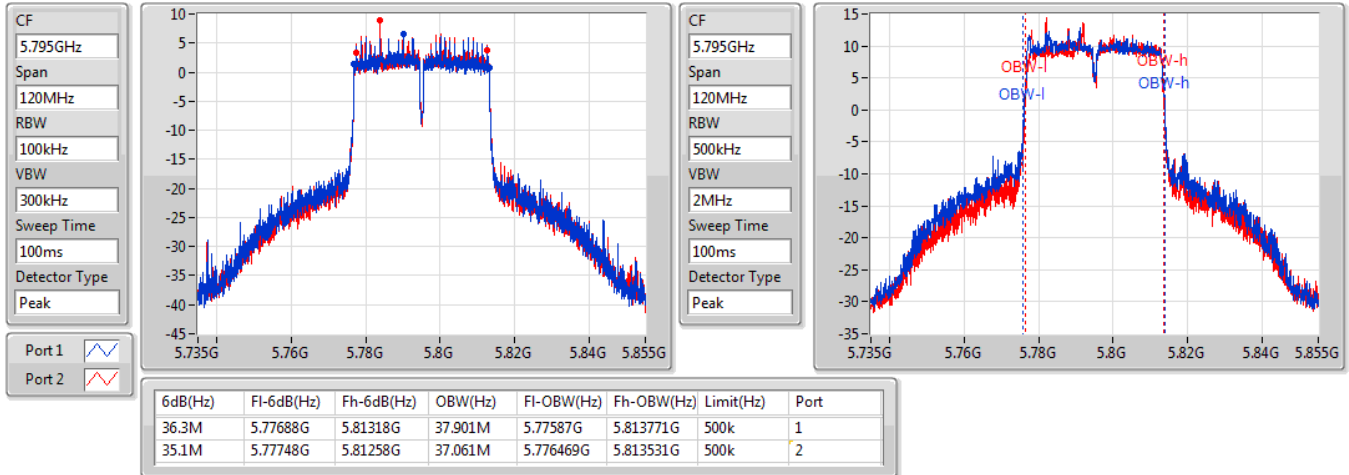


802.11ac VHT40-BF_Nss1,(MCS0)_2TX

EBW

5795MHz

23/02/2020



802.11ac VHT80-BF_Nss1,(MCS0)_2TX

EBW

5210MHz

23/02/2020

