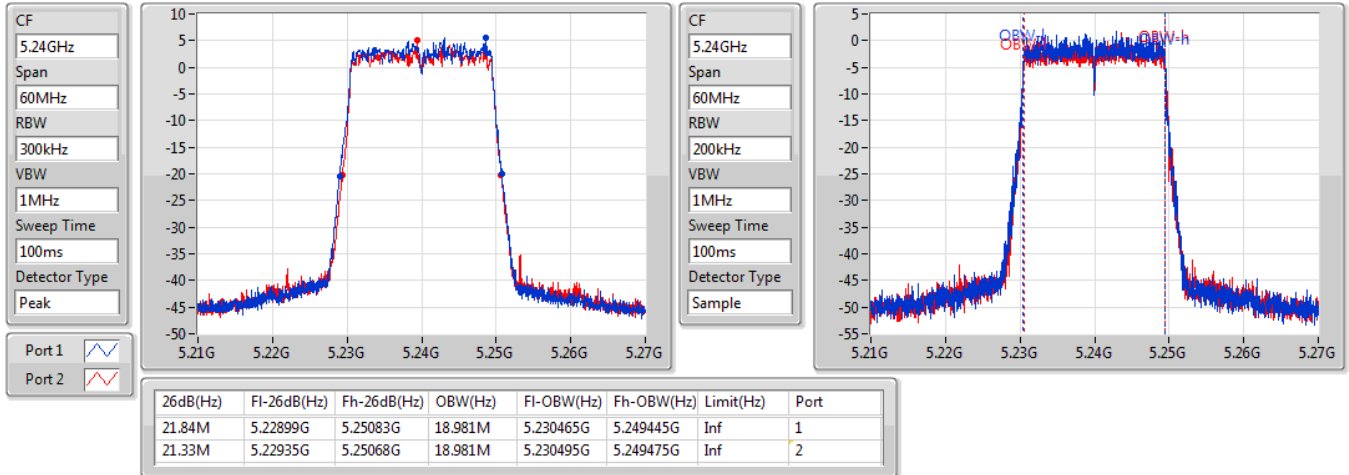


802.11ax HEW20_Nss2,(MCS0)_2TX

EBW

5240MHz

20/09/2019

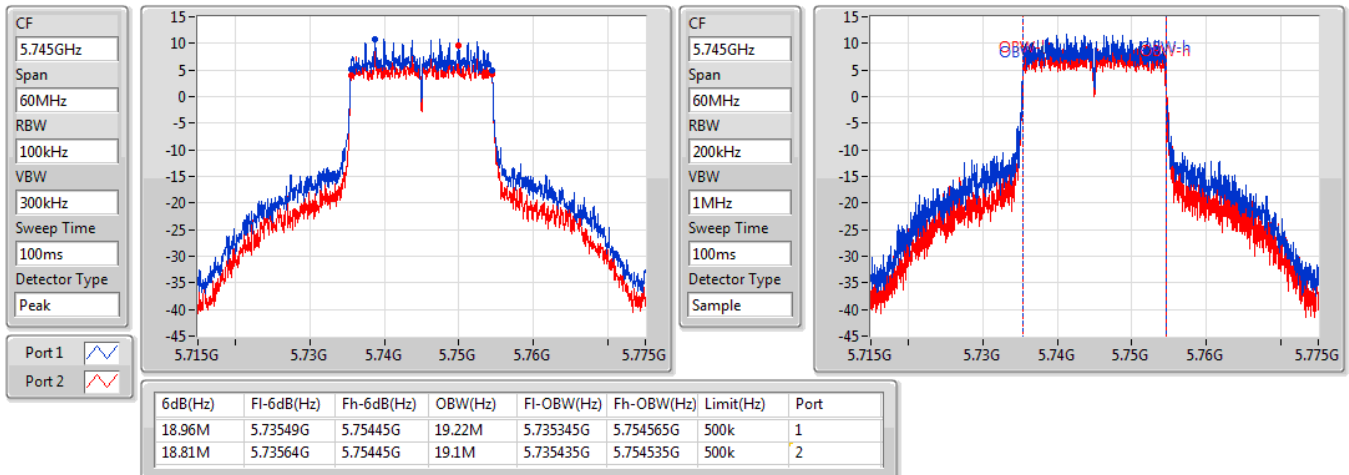


802.11ax HEW20_Nss2,(MCS0)_2TX

EBW

5745MHz

20/09/2019

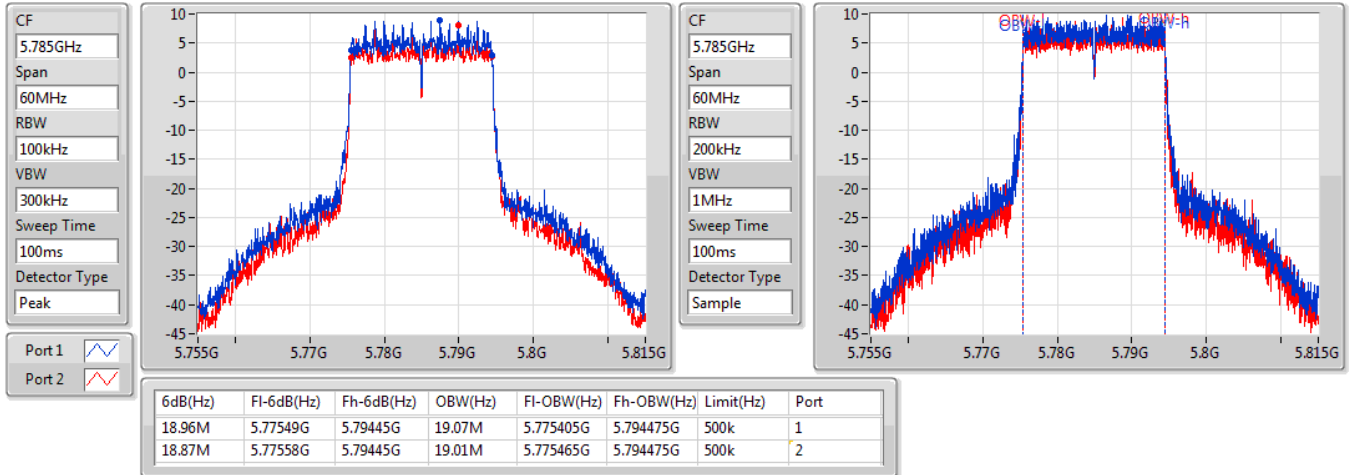


802.11ax HEW20_Nss2,(MCS0)_2TX

EBW

5785MHz

20/09/2019

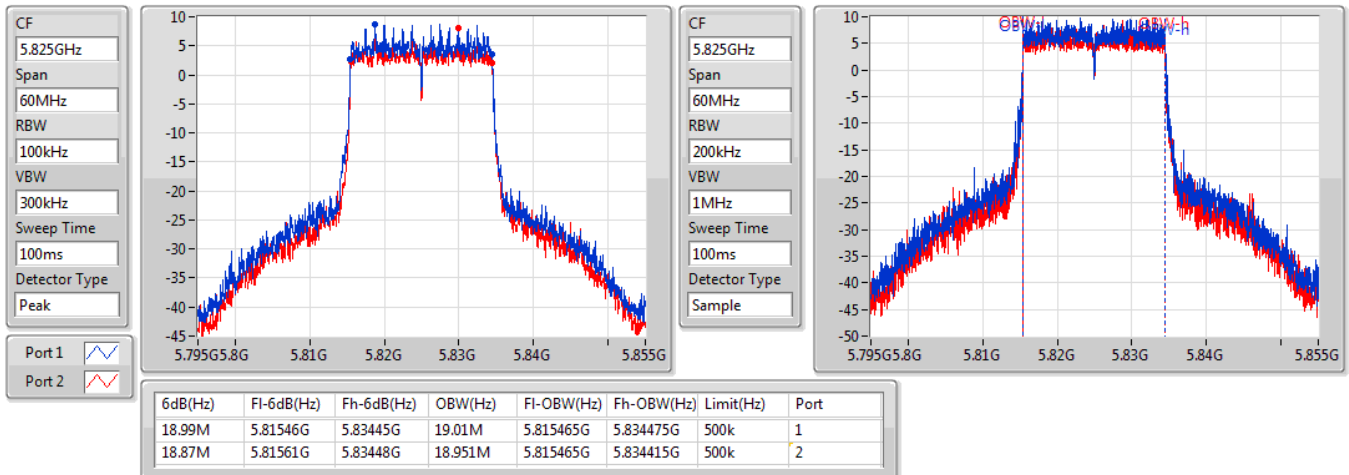


802.11ax HEW20_Nss2,(MCS0)_2TX

EBW

5825MHz

20/09/2019

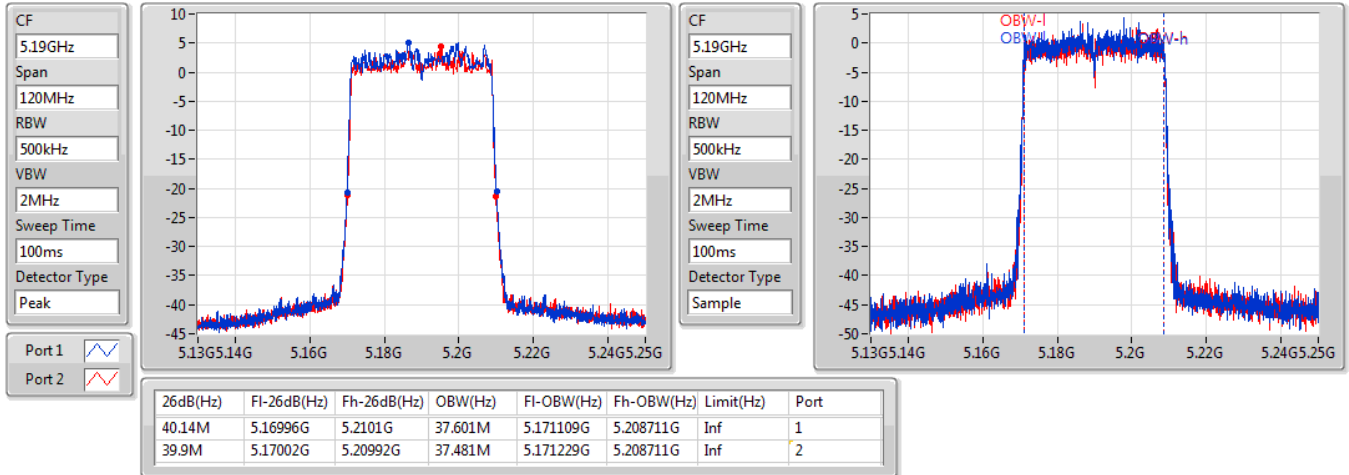


802.11ax HEW40_Nss2,(MCS0)_2TX

EBW

5190MHz

20/09/2019

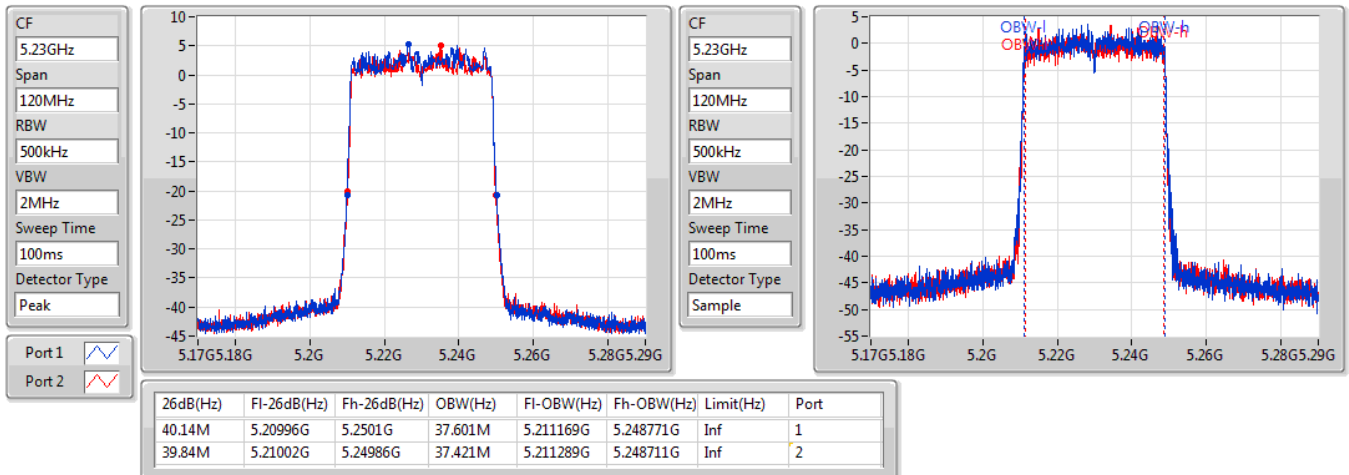


802.11ax HEW40_Nss2,(MCS0)_2TX

EBW

5230MHz

20/09/2019

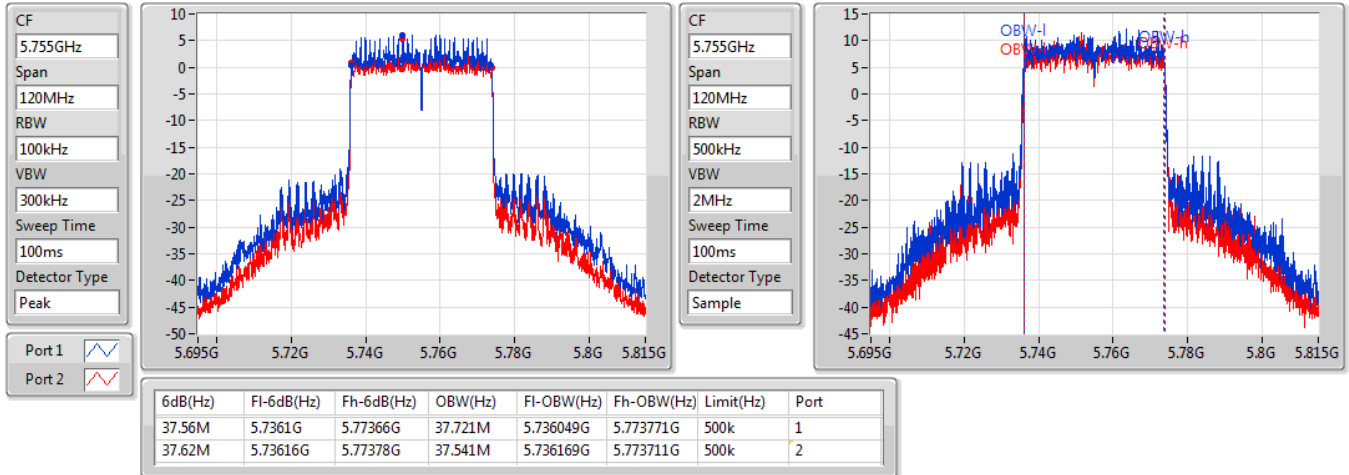


802.11ax HEW40_Nss2,(MCS0)_2TX

EBW

5755MHz

20/09/2019

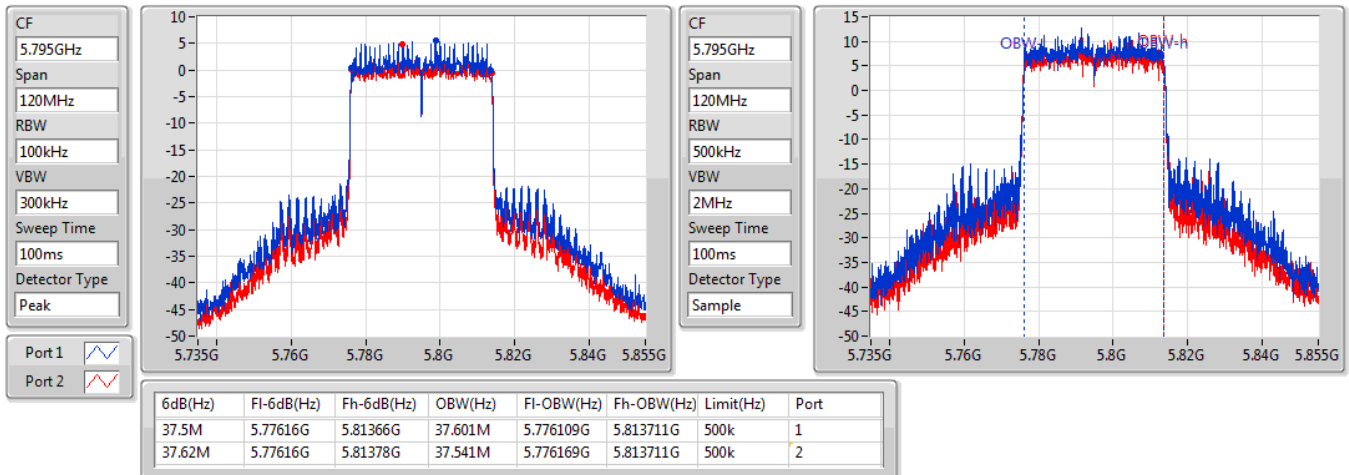


802.11ax HEW40_Nss2,(MCS0)_2TX

EBW

5795MHz

20/09/2019

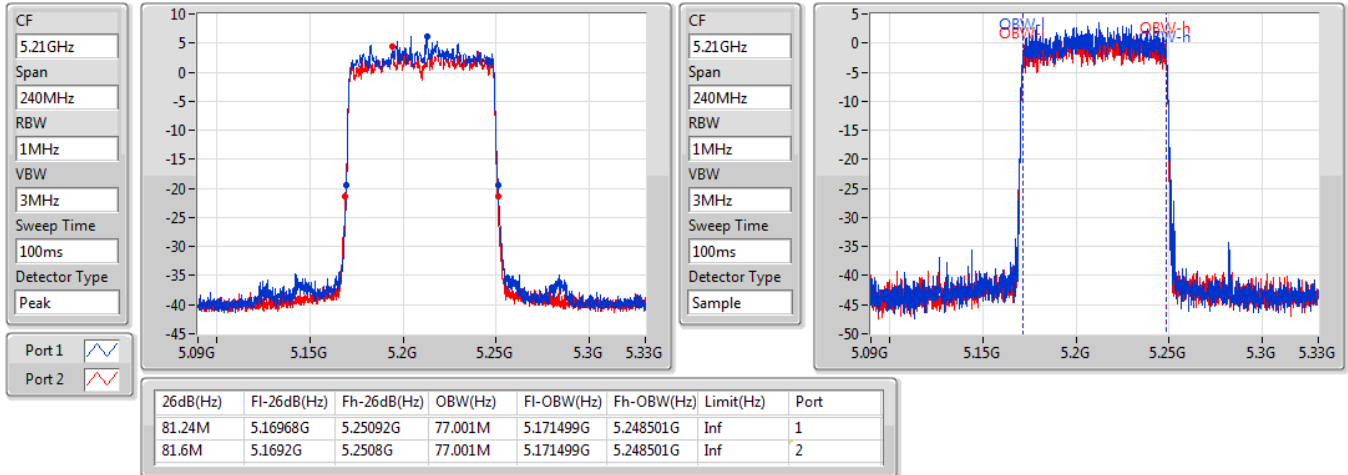


802.11ax HEW80_Nss2,(MCS0)_2TX

EBW

5210MHz

20/09/2019

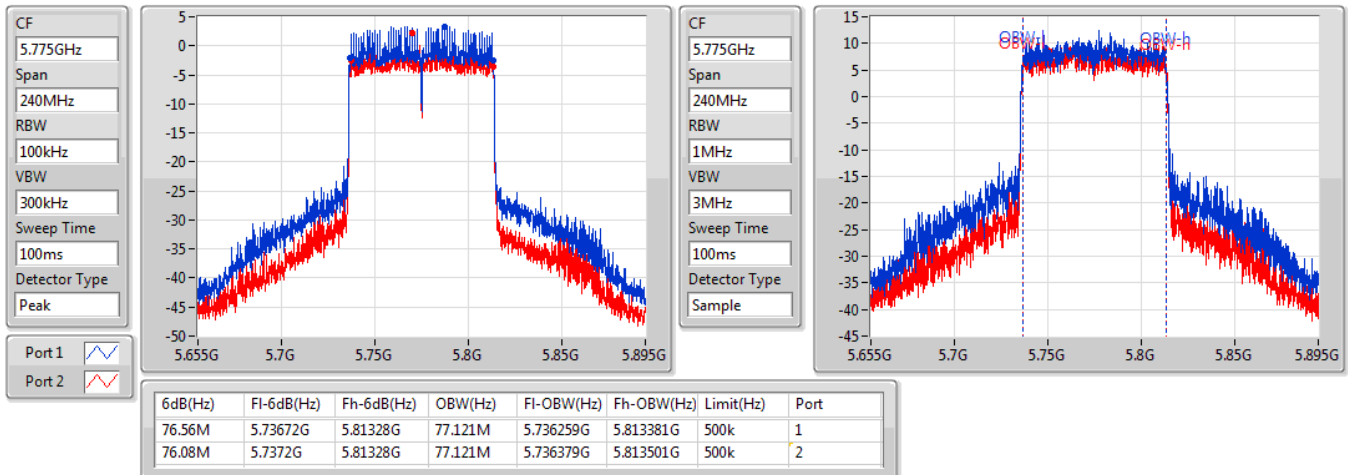


802.11ax HEW80_Nss2,(MCS0)_2TX

EBW

5775MHz

20/09/2019



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)_1TX	43.5M	19.76M	19M8D1D	21.96M	16.582M
802.11ac VHT20_Nss1,(MCS0)_1TX	44.19M	18.741M	18M7D1D	21.75M	17.781M
802.11ac VHT40_Nss1,(MCS0)_1TX	59.64M	36.402M	36M4D1D	40.2M	36.282M
802.11ac VHT80_Nss1,(MCS0)_1TX	81.96M	75.562M	75M6D1D	81.96M	75.562M
802.11ax HEW20_Nss1,(MCS0)_1TX	42.36M	19.61M	19M6D1D	22.95M	18.981M
802.11ax HEW40_Nss1,(MCS0)_1TX	44.7M	37.661M	37M7D1D	40.14M	37.421M
802.11ax HEW80_Nss1,(MCS0)_1TX	81.84M	77.121M	77M1D1D	81.84M	77.121M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	16.32M	29.565M	29M6D1D	16.29M	29.055M
802.11ac VHT20_Nss1,(MCS0)_1TX	17.55M	31.844M	31M8D1D	17.28M	31.364M
802.11ac VHT40_Nss1,(MCS0)_1TX	36.36M	46.297M	46M3D1D	36.36M	44.438M
802.11ac VHT80_Nss1,(MCS0)_1TX	75.72M	75.922M	75M9D1D	75.72M	75.922M
802.11ax HEW20_Nss1,(MCS0)_1TX	18.66M	32.804M	32M8D1D	18.48M	32.654M
802.11ax HEW40_Nss1,(MCS0)_1TX	37.62M	46.117M	46M1D1D	37.32M	41.979M
802.11ax HEW80_Nss1,(MCS0)_1TX	77.04M	77.001M	77M0D1D	77.04M	77.001M

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

Max-OBW = Maximum 99% occupied bandwidth;

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

Min-OBW = Minimum 99% occupied bandwidth;

Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-
5180MHz	Pass	Inf	21.96M	16.582M
5200MHz	Pass	Inf	43.35M	19.76M
5240MHz	Pass	Inf	43.5M	19.19M
5745MHz	Pass	500k	16.29M	29.565M
5785MHz	Pass	500k	16.29M	29.055M
5825MHz	Pass	500k	16.32M	29.265M
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-
5180MHz	Pass	Inf	21.75M	17.781M
5200MHz	Pass	Inf	43.95M	18.711M
5240MHz	Pass	Inf	44.19M	18.741M
5745MHz	Pass	500k	17.55M	31.394M
5785MHz	Pass	500k	17.28M	31.364M
5825MHz	Pass	500k	17.55M	31.844M
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-
5190MHz	Pass	Inf	40.2M	36.282M
5230MHz	Pass	Inf	59.64M	36.402M
5755MHz	Pass	500k	36.36M	44.438M
5795MHz	Pass	500k	36.36M	46.297M
802.11ac VHT80_Nss1,(MCS0)_1TX	-	-	-	-
5210MHz	Pass	Inf	81.96M	75.562M
5775MHz	Pass	500k	75.72M	75.922M
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-
5180MHz	Pass	Inf	22.95M	18.981M
5200MHz	Pass	Inf	41.34M	19.37M
5240MHz	Pass	Inf	42.36M	19.61M
5745MHz	Pass	500k	18.66M	32.654M
5785MHz	Pass	500k	18.48M	32.714M
5825MHz	Pass	500k	18.57M	32.804M
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-
5190MHz	Pass	Inf	40.14M	37.421M
5230MHz	Pass	Inf	44.7M	37.661M
5755MHz	Pass	500k	37.32M	41.979M
5795MHz	Pass	500k	37.62M	46.117M
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-
5210MHz	Pass	Inf	81.84M	77.121M
5775MHz	Pass	500k	77.04M	77.001M

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

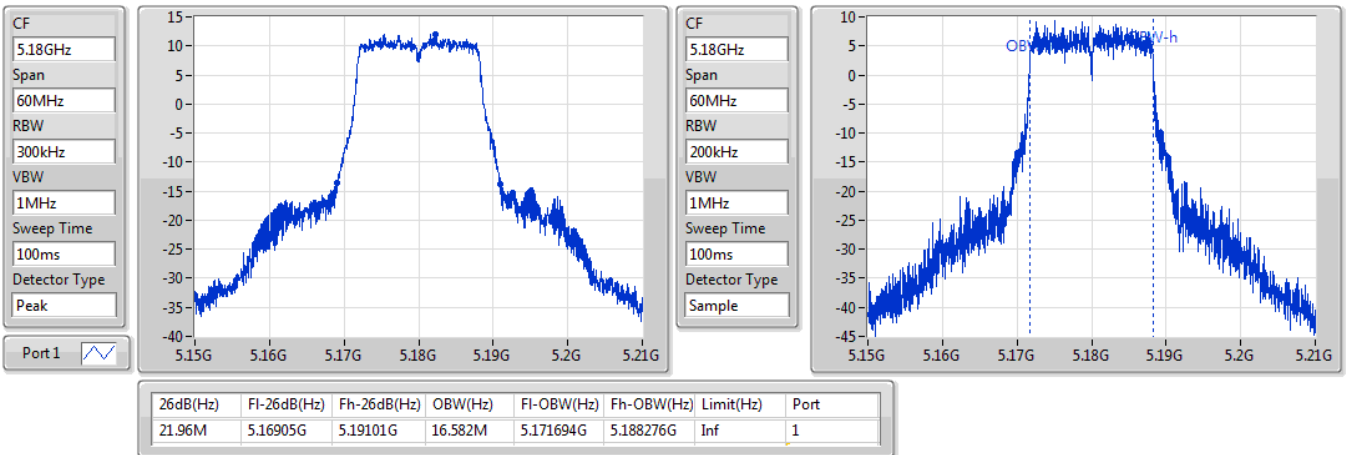
Port X-OBW = Port X 99% occupied bandwidth;

802.11a_Nss1,(6Mbps)_1TX

EBW

5180MHz

25/09/2019

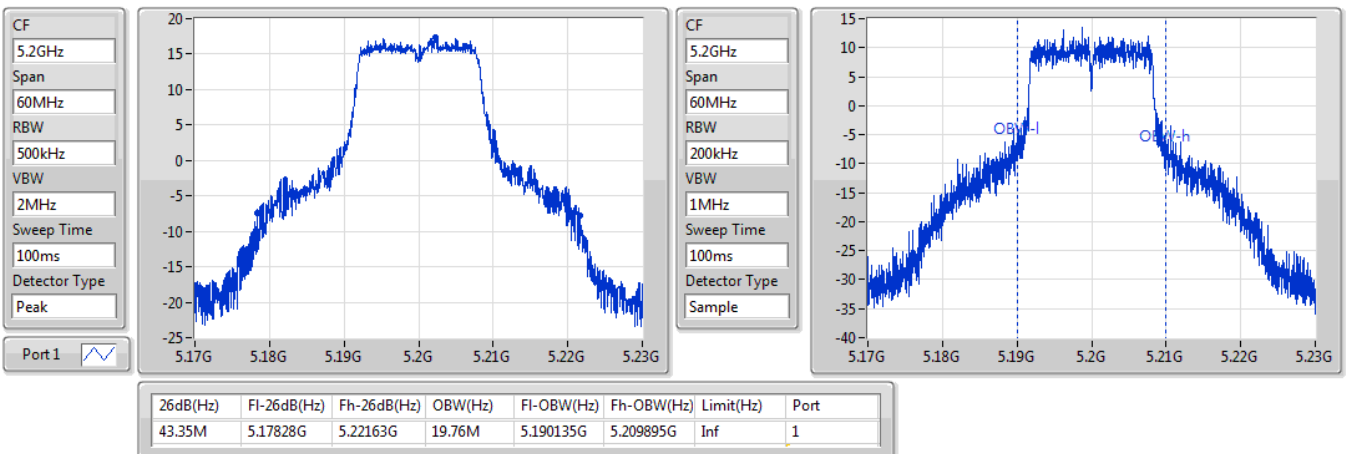


802.11a_Nss1,(6Mbps)_1TX

EBW

5200MHz

25/09/2019

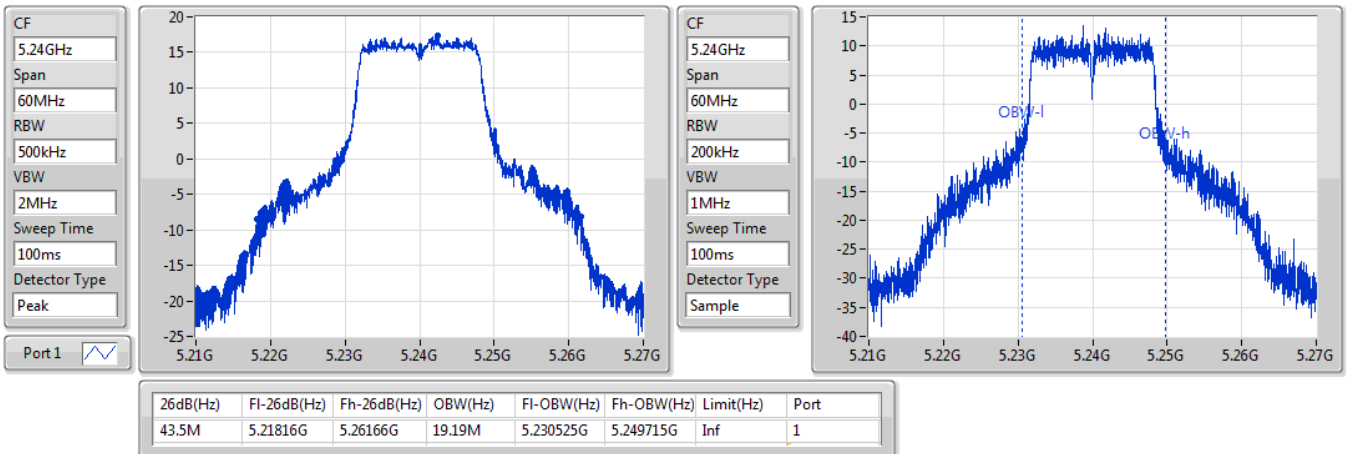


802.11a_Nss1,(6Mbps)_1TX

EBW

5240MHz

25/09/2019

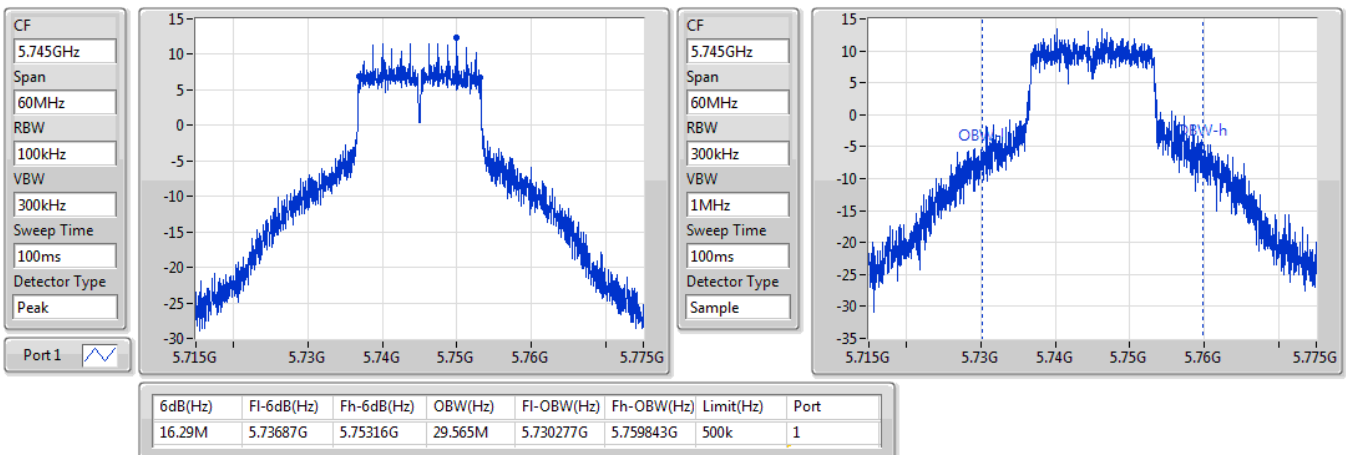


802.11a_Nss1,(6Mbps)_1TX

EBW

5745MHz

25/09/2019

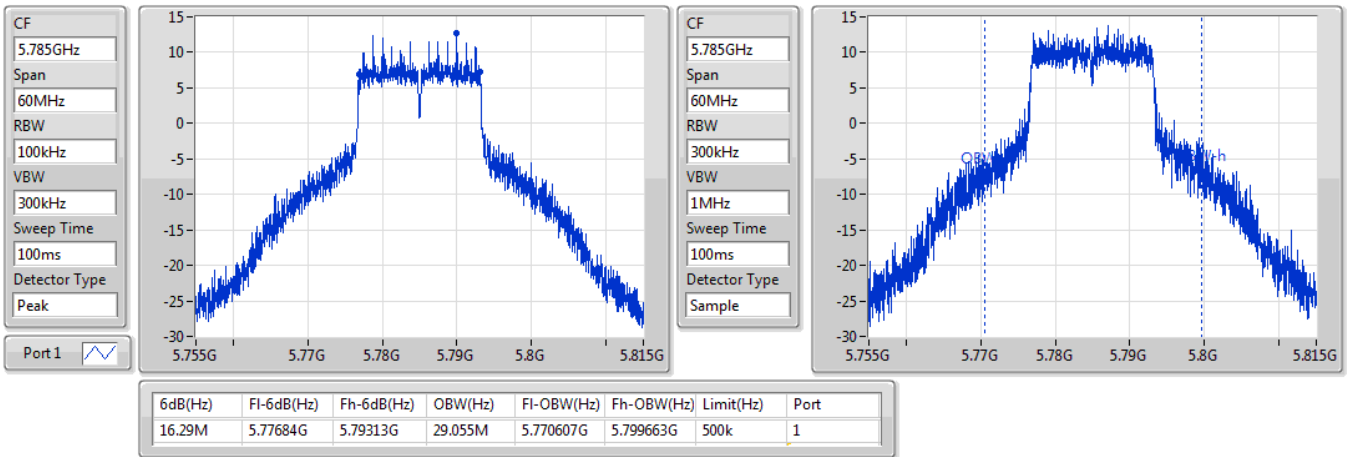


802.11a_Nss1,(6Mbps)_1TX

EBW

5785MHz

25/09/2019

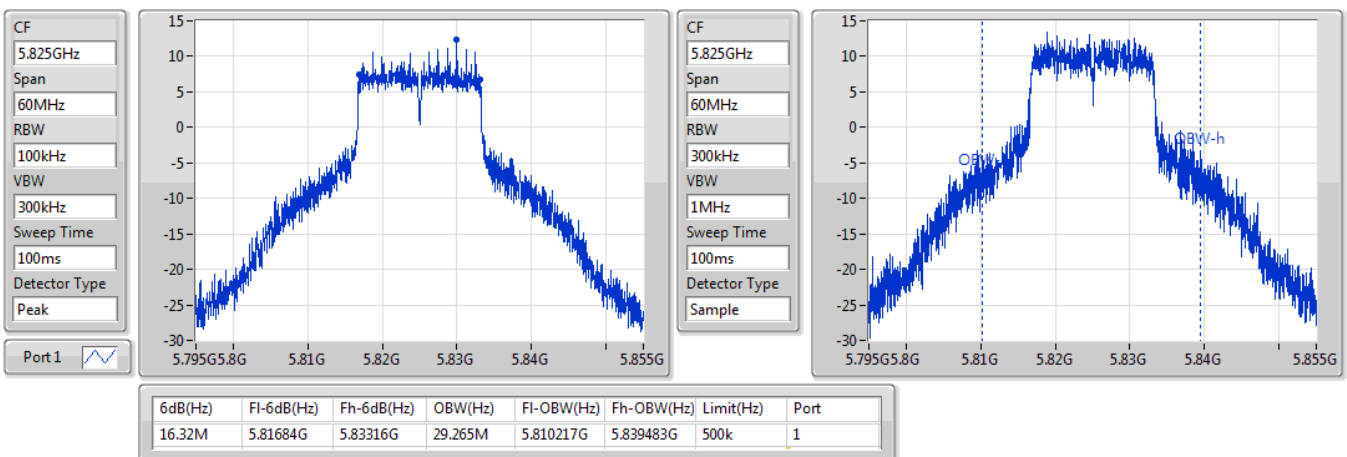


802.11a_Nss1,(6Mbps)_1TX

EBW

5825MHz

25/09/2019

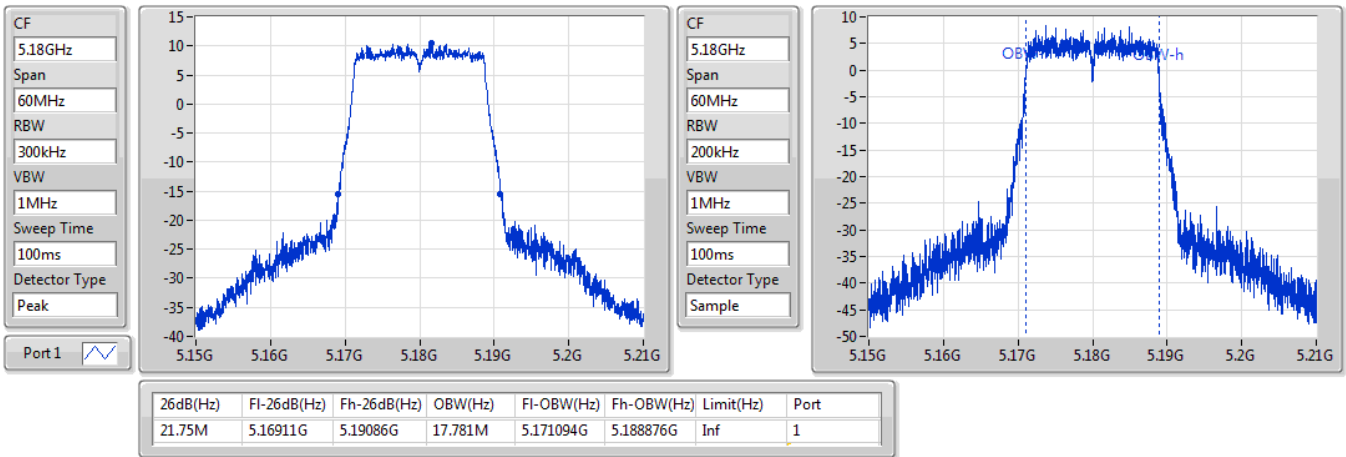


802.11ac VHT20_Nss1,(MCS0)_1TX

EBW

5180MHz

25/09/2019

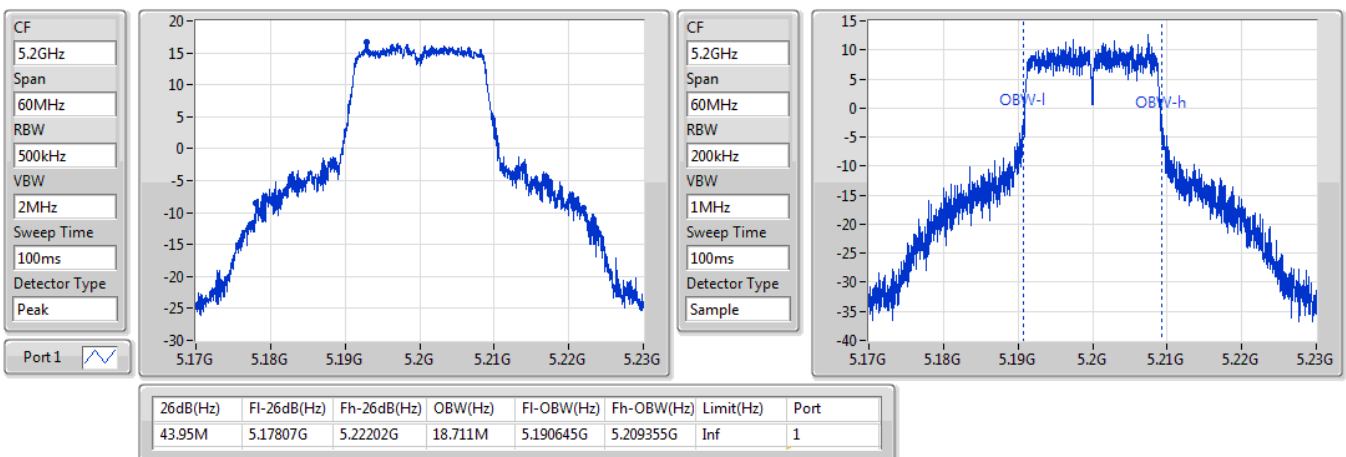


802.11ac VHT20_Nss1,(MCS0)_1TX

EBW

5200MHz

25/09/2019

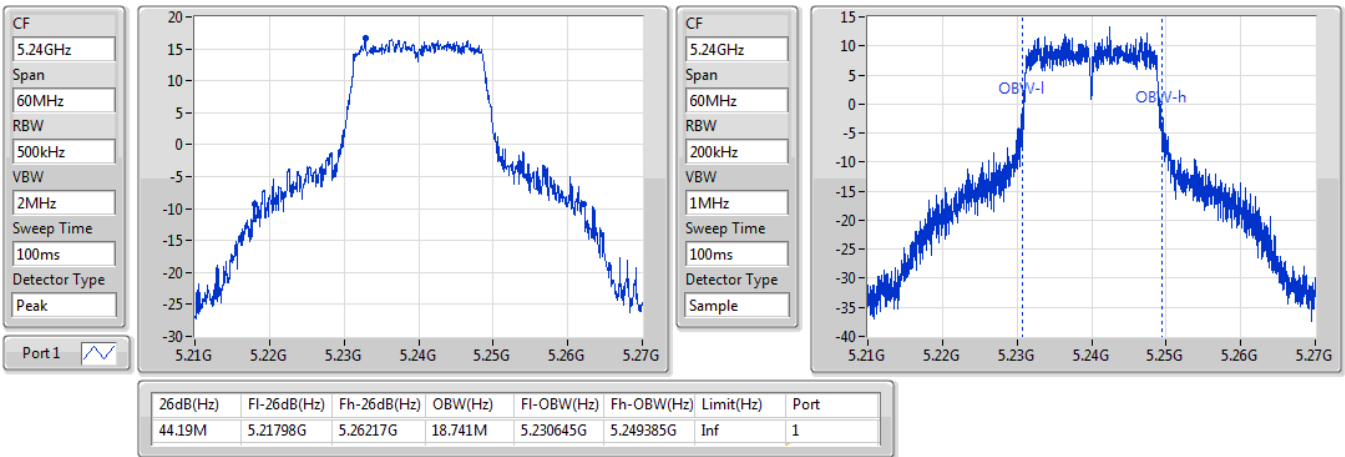


802.11ac VHT20_Nss1,(MCS0)_1TX

EBW

5240MHz

25/09/2019

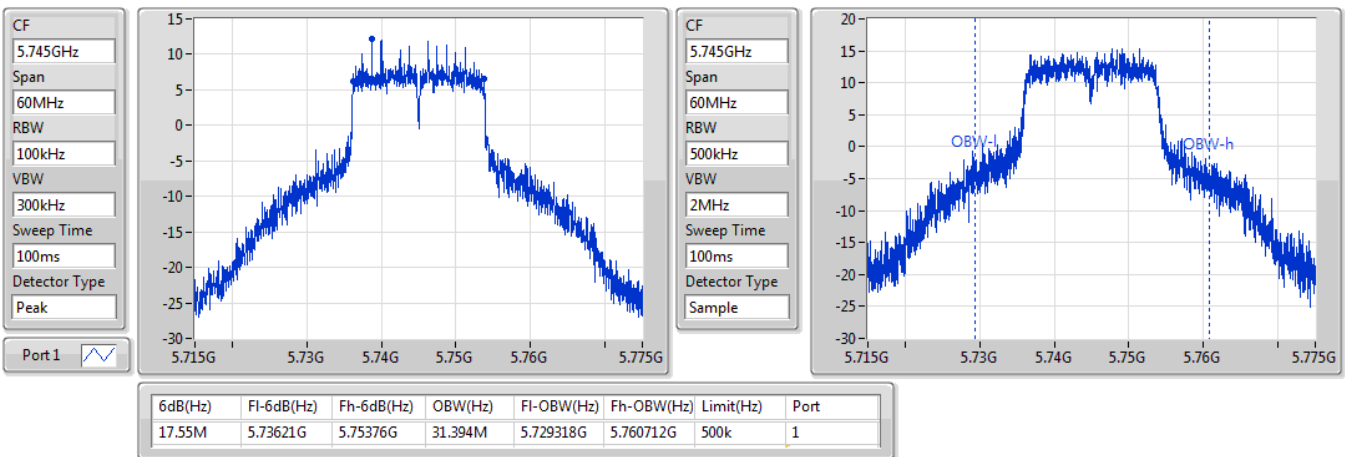


802.11ac VHT20_Nss1,(MCS0)_1TX

EBW

5745MHz

25/09/2019

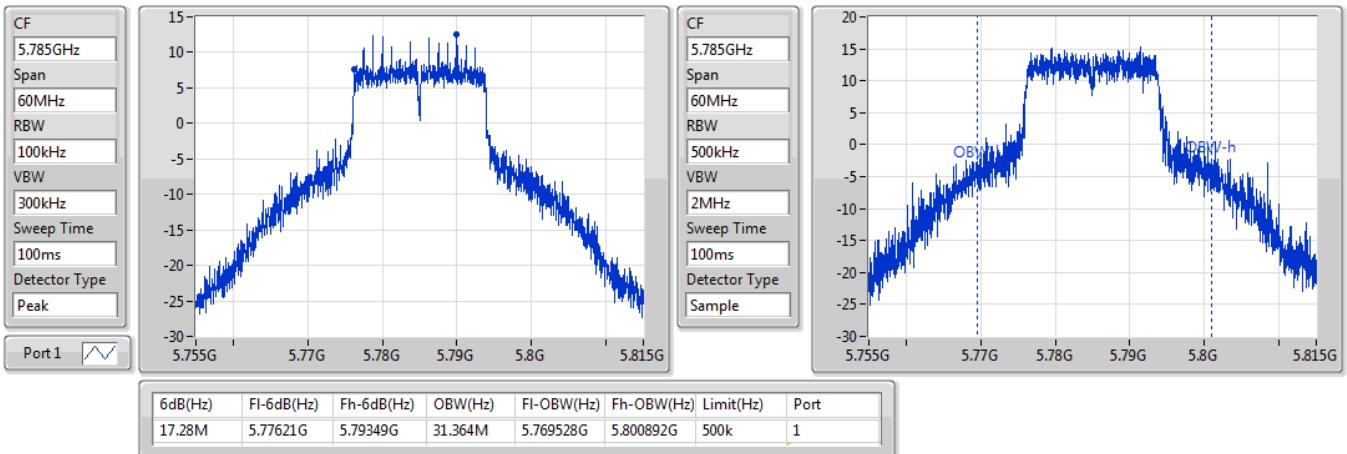


802.11ac VHT20_Nss1,(MCS0)_1TX

EBW

5785MHz

25/09/2019

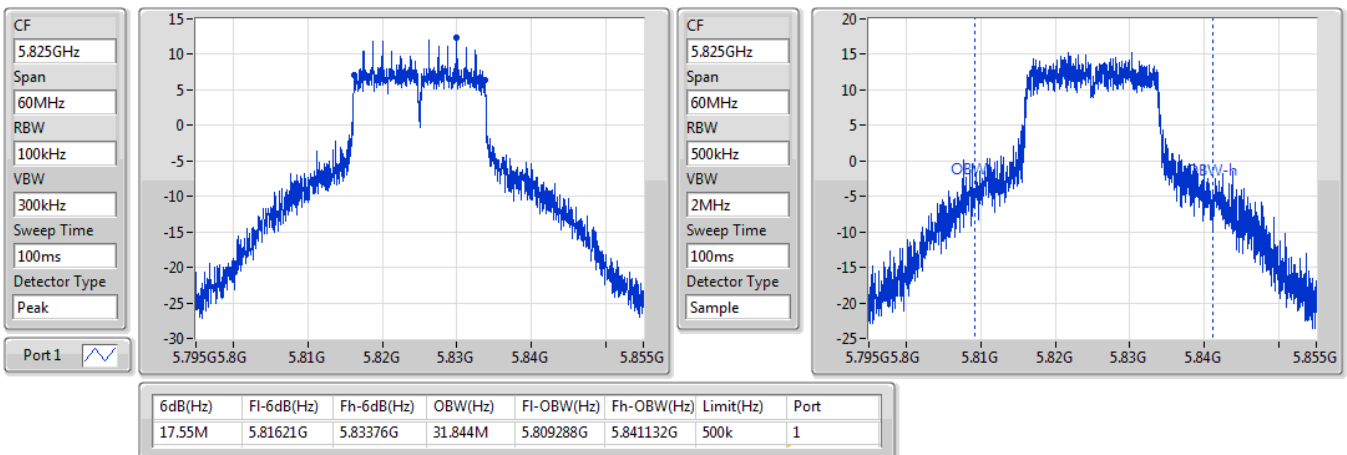


802.11ac VHT20_Nss1,(MCS0)_1TX

EBW

5825MHz

25/09/2019

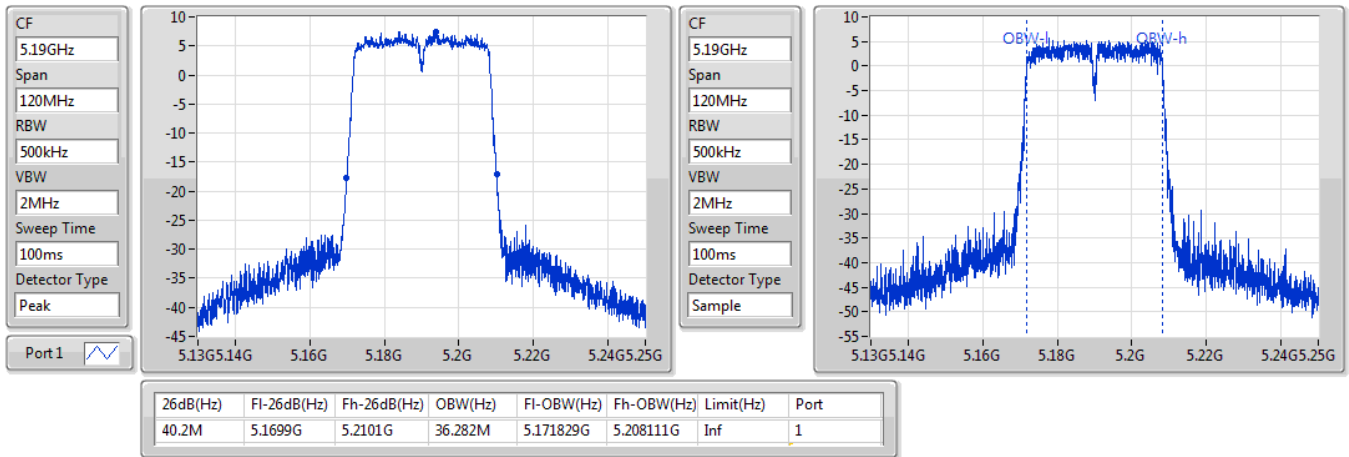


802.11ac VHT40_Nss1,(MCS0)_1TX

EBW

5190MHz

25/09/2019

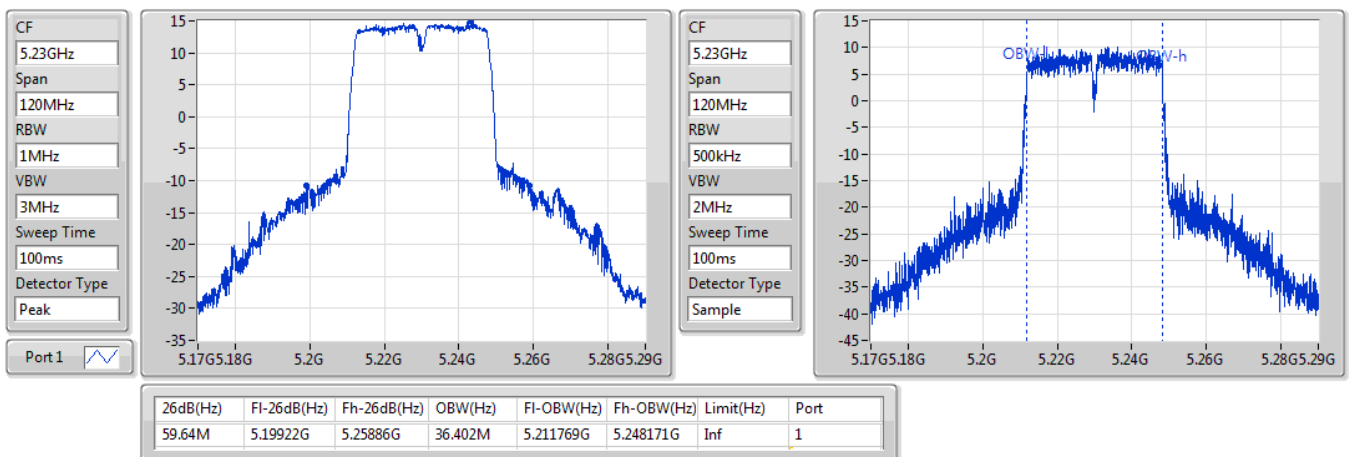


802.11ac VHT40_Nss1,(MCS0)_1TX

EBW

5230MHz

25/09/2019

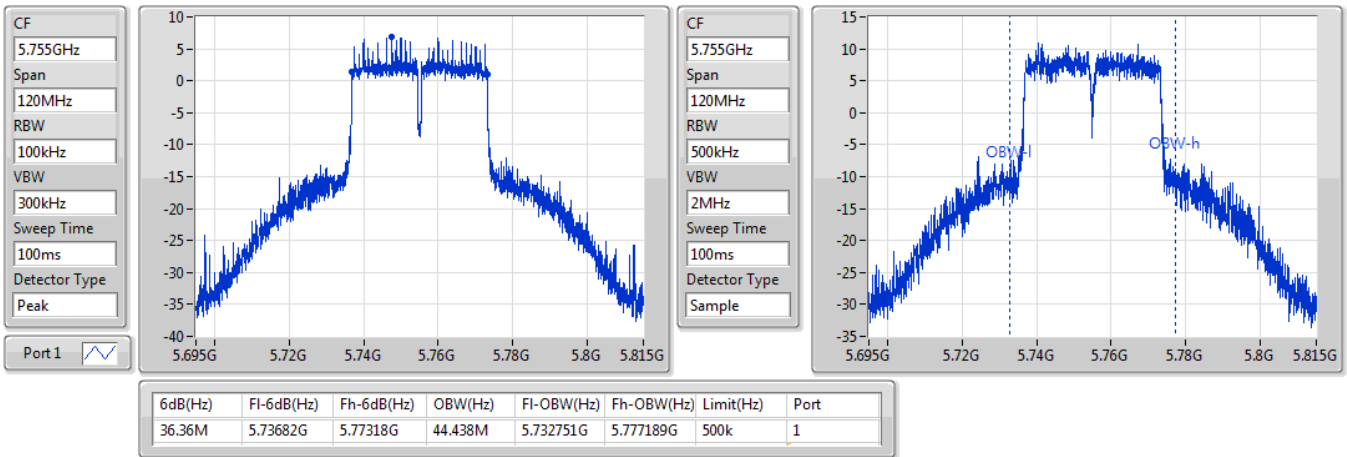


802.11ac VHT40_Nss1,(MCS0)_1TX

EBW

5755MHz

25/09/2019

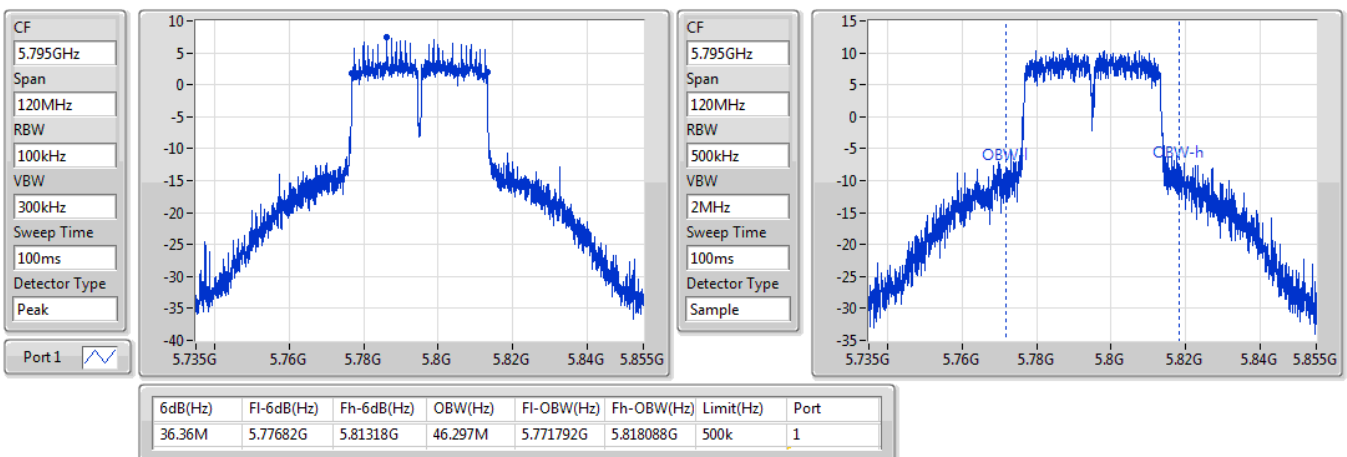


802.11ac VHT40_Nss1,(MCS0)_1TX

EBW

5795MHz

25/09/2019

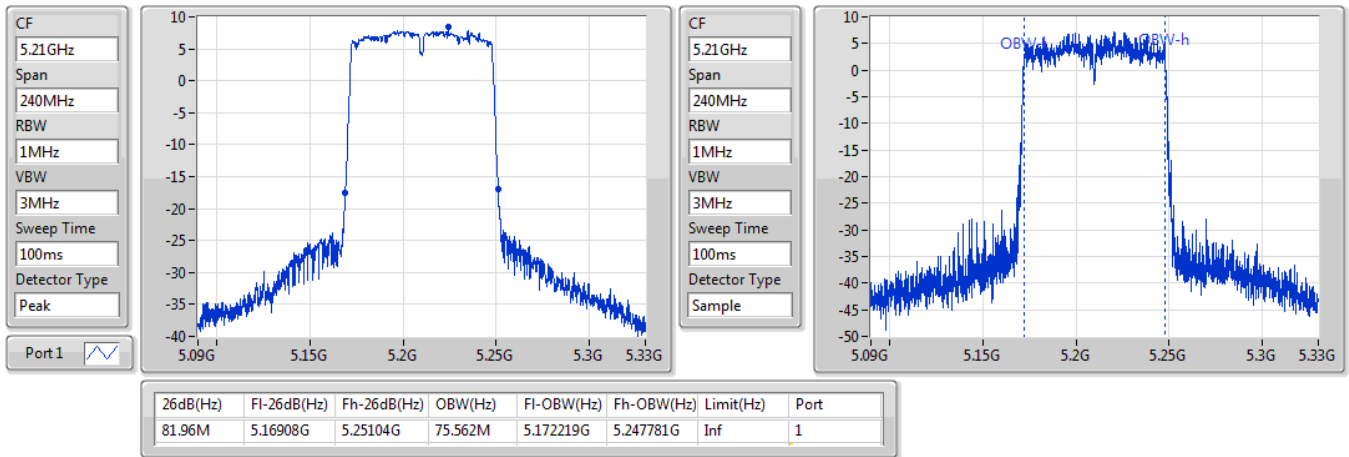


802.11ac VHT80_Nss1,(MCS0)_1TX

EBW

5210MHz

25/09/2019

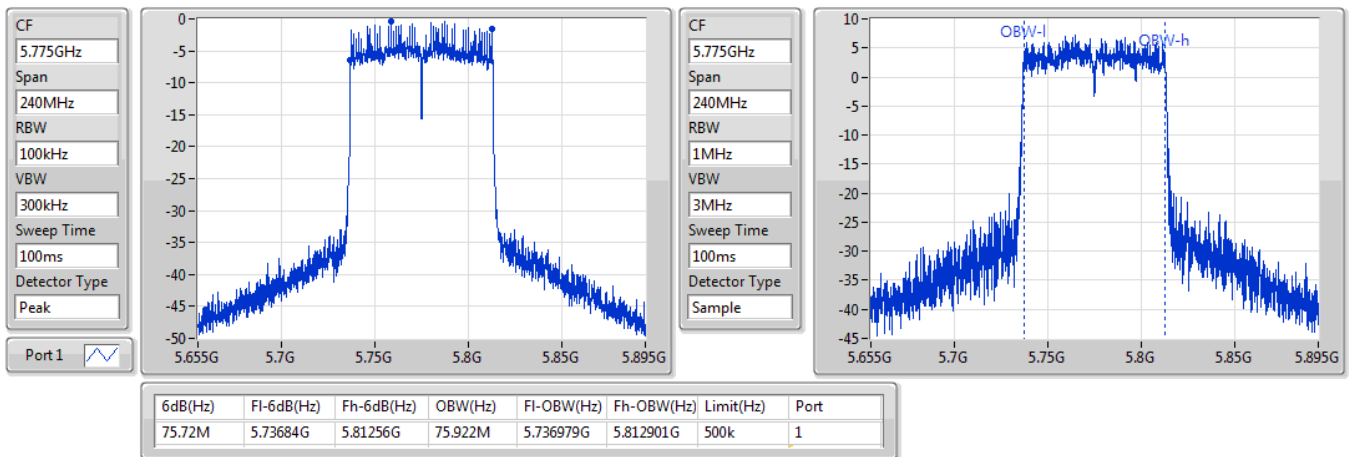


802.11ac VHT80_Nss1,(MCS0)_1TX

EBW

5775MHz

25/09/2019

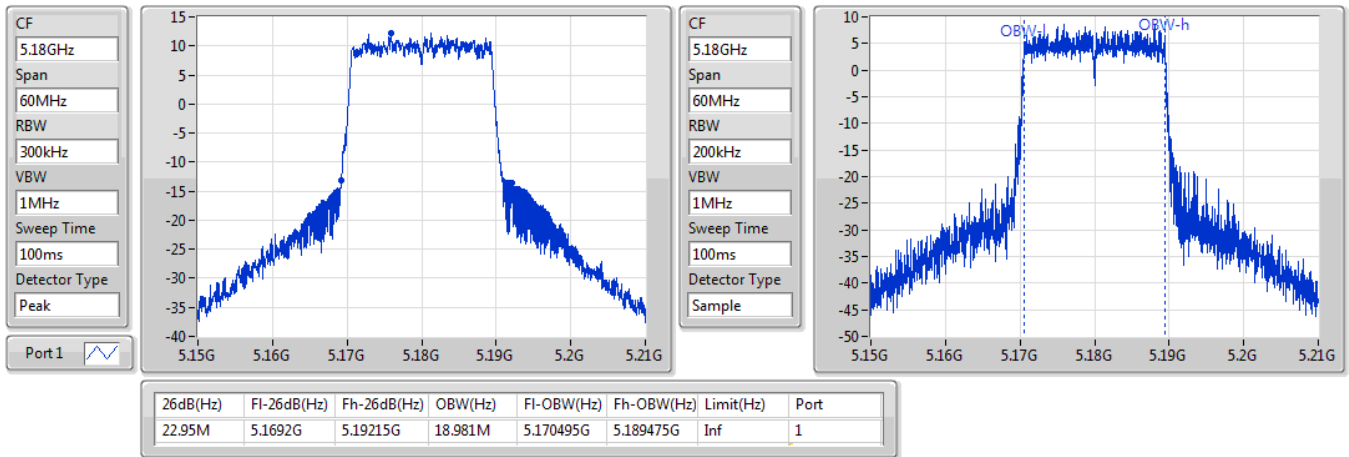


802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

5180MHz

25/09/2019

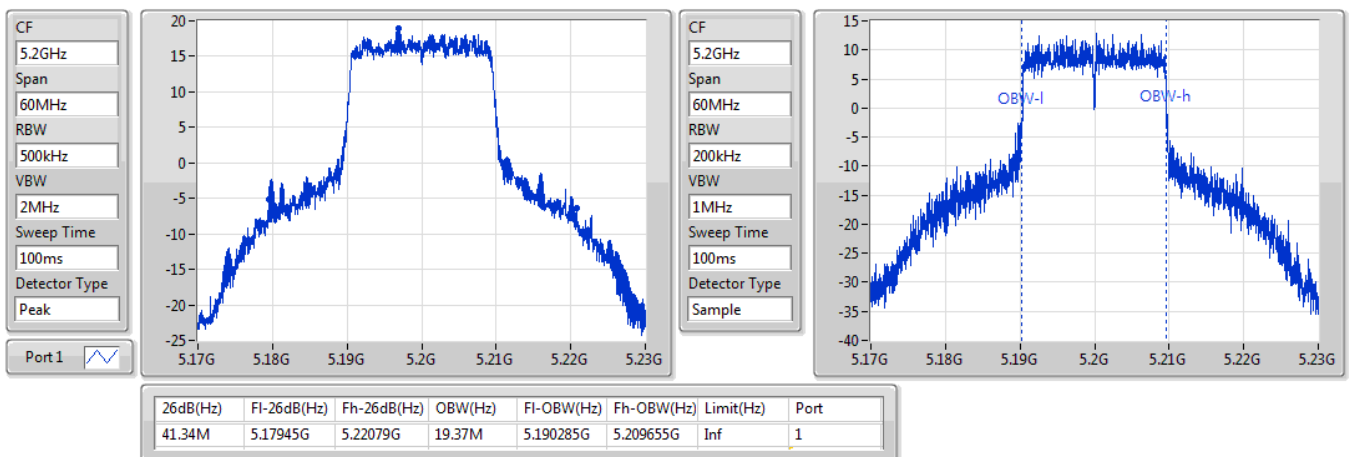


802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

5200MHz

25/09/2019

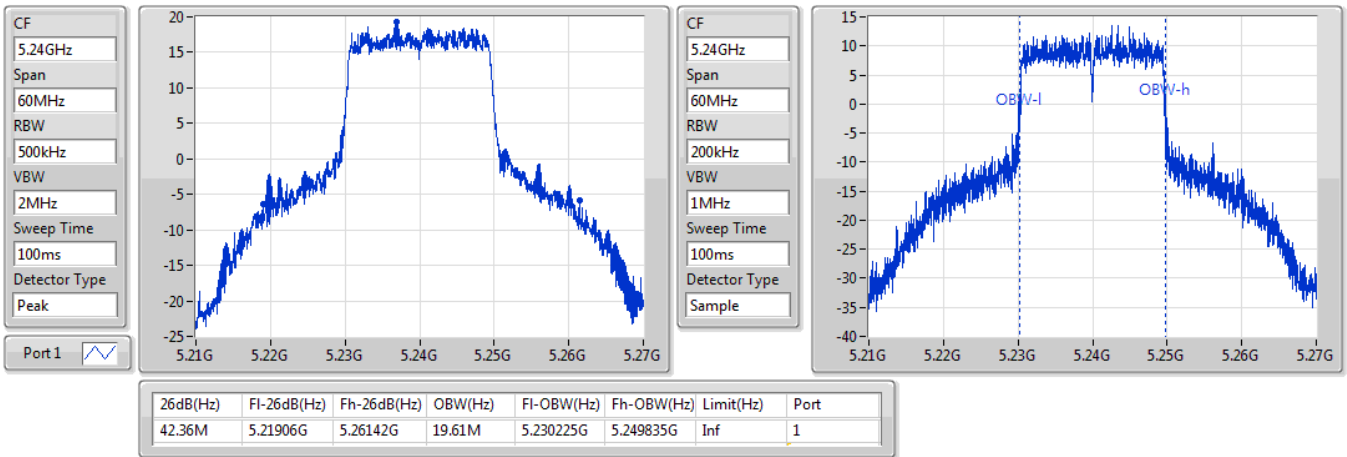


802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

5240MHz

25/09/2019

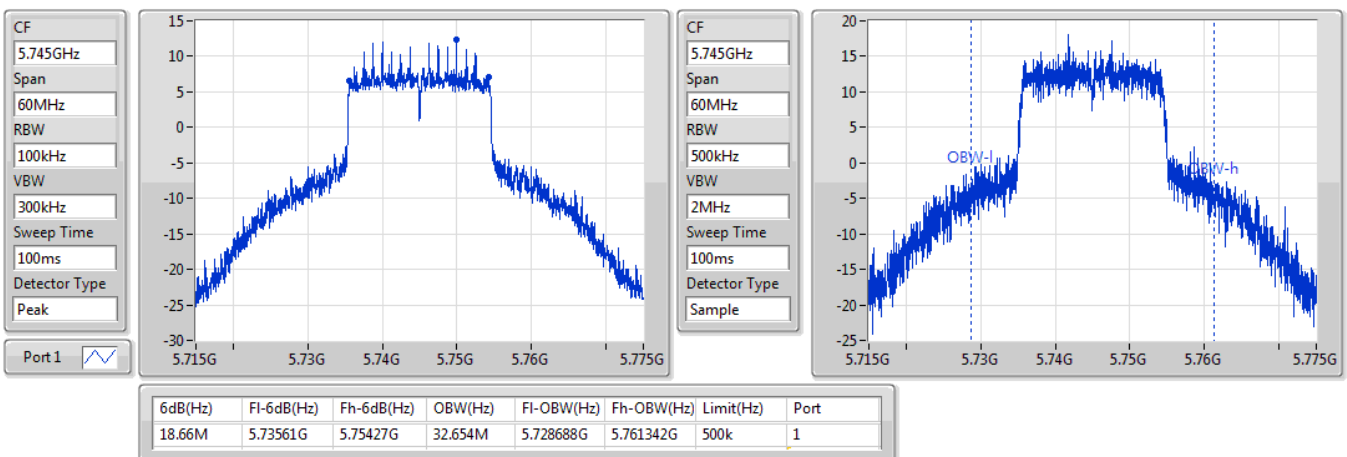


802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

5745MHz

25/09/2019

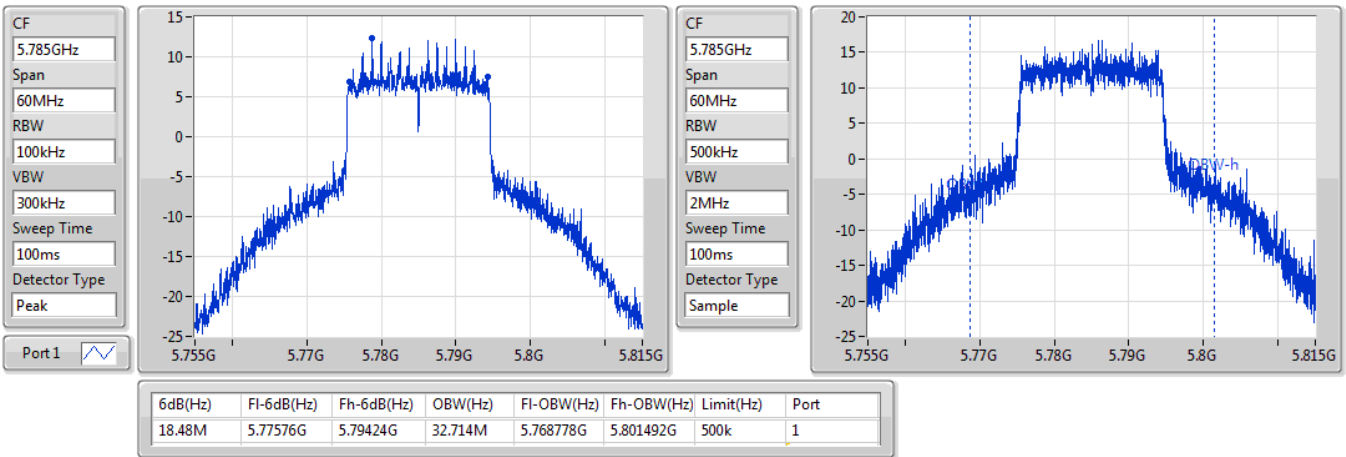


802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

5785MHz

25/09/2019

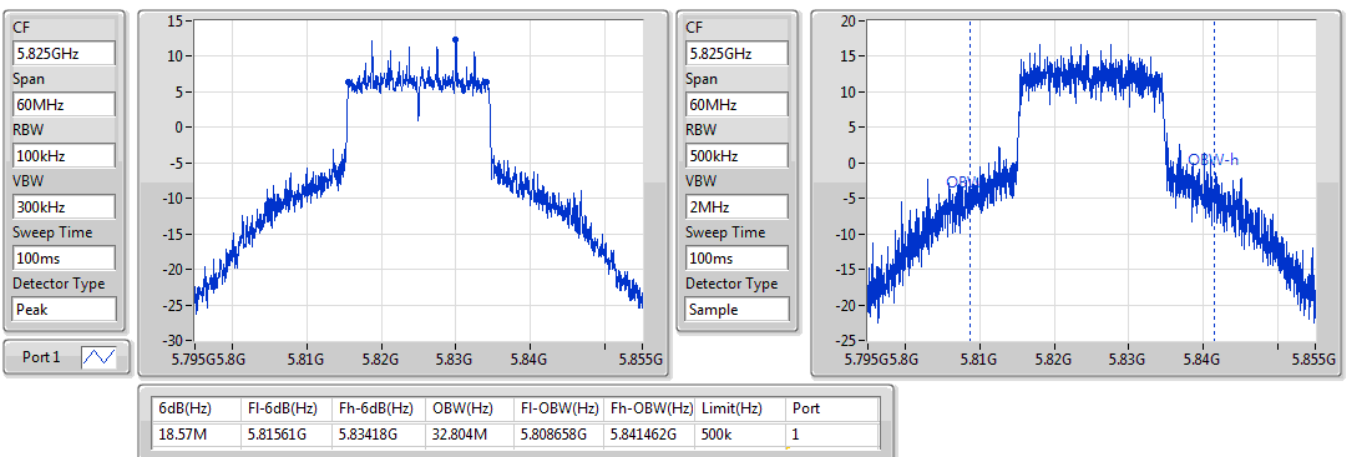


802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

5825MHz

25/09/2019

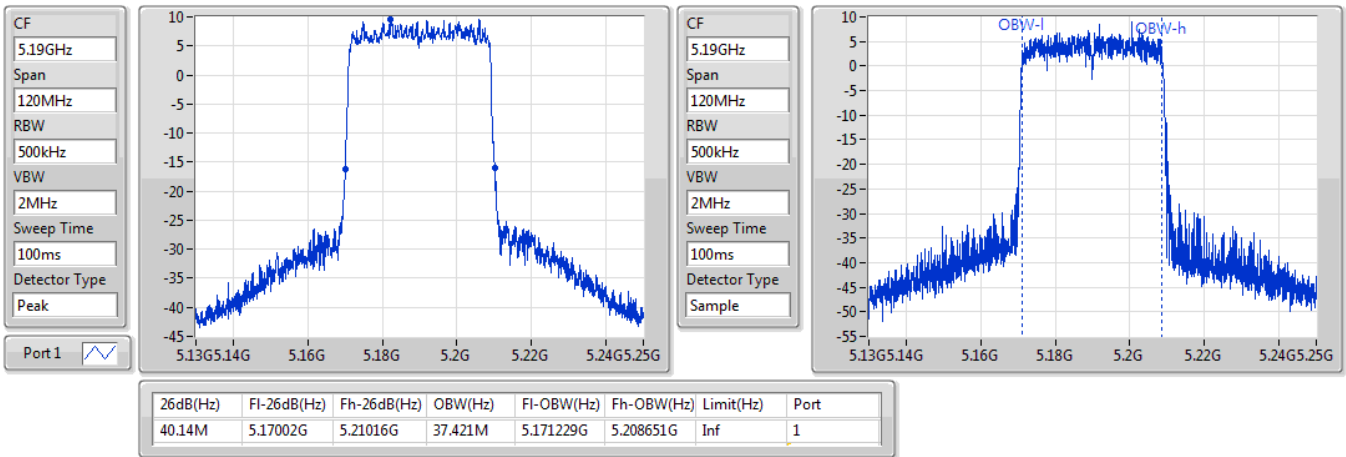


802.11ax HEW40_Nss1,(MCS0)_1TX

EBW

5190MHz

25/09/2019

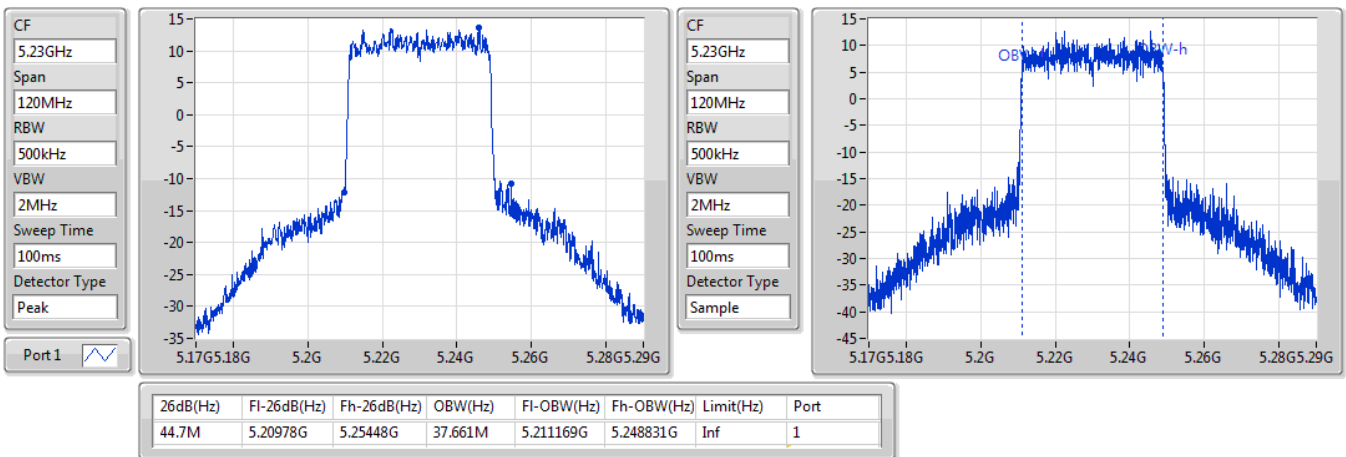


802.11ax HEW40_Nss1,(MCS0)_1TX

EBW

5230MHz

25/09/2019

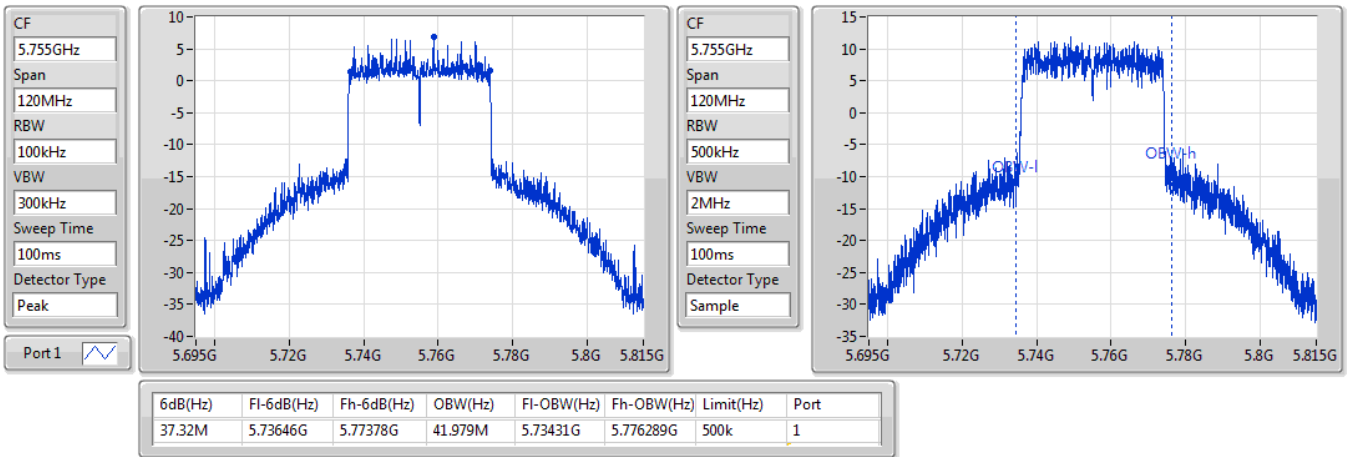


802.11ax HEW40_Nss1,(MCS0)_1TX

EBW

5755MHz

25/09/2019

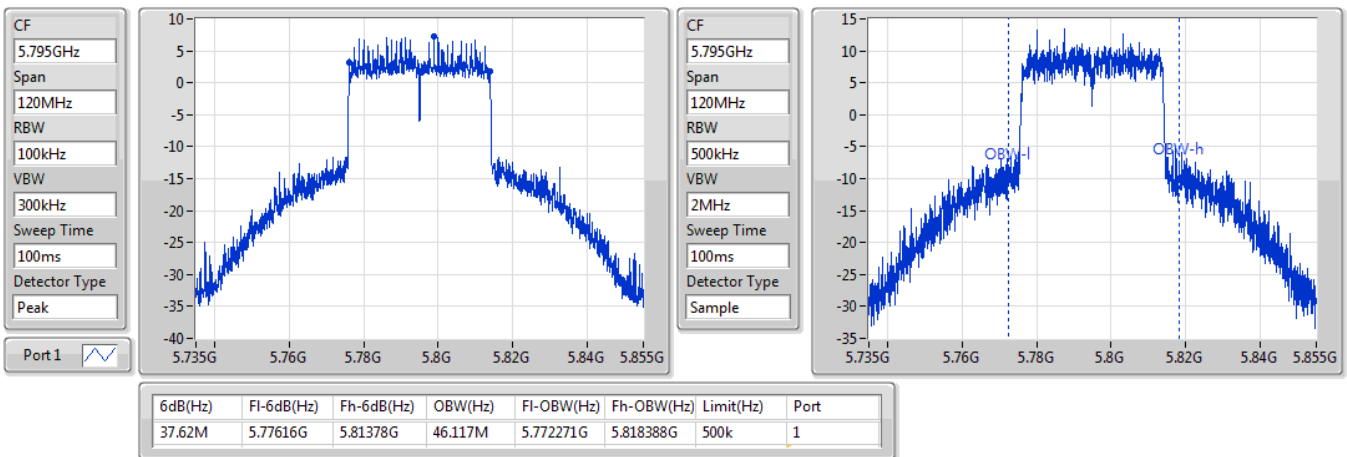


802.11ax HEW40_Nss1,(MCS0)_1TX

EBW

5795MHz

25/09/2019

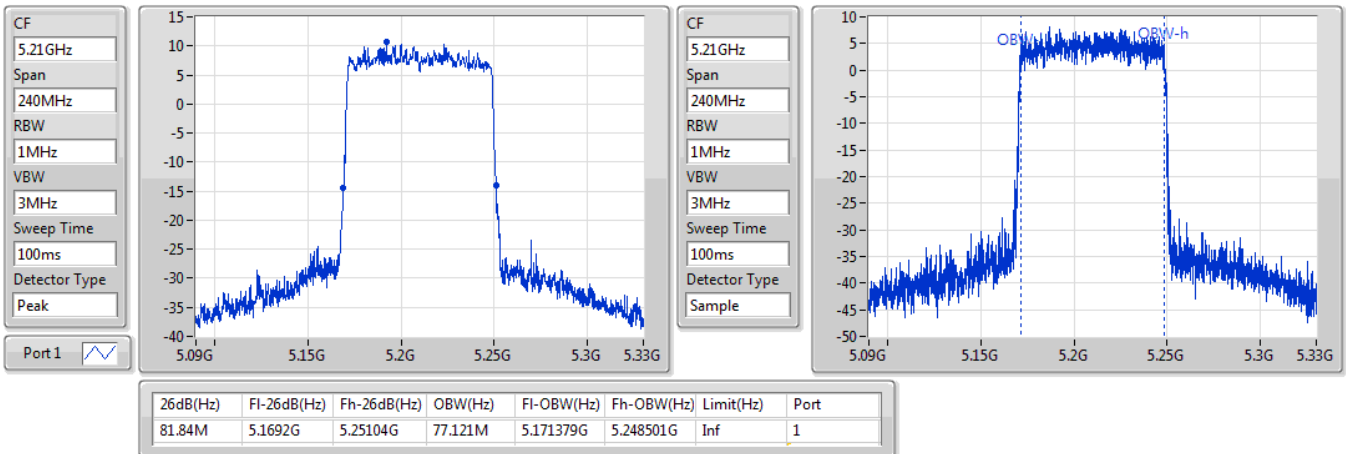


802.11ax HEW80_Nss1,(MCS0)_1TX

EBW

5210MHz

25/09/2019

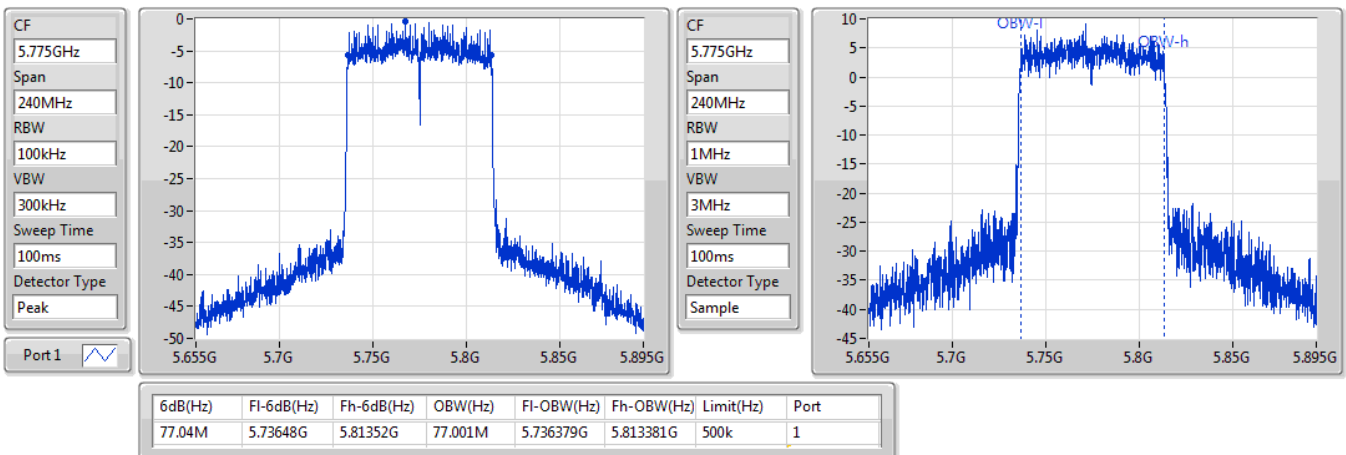


802.11ax HEW80_Nss1,(MCS0)_1TX

EBW

5775MHz

25/09/2019



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	22.32M	16.672M	16M7D1D	21.45M	16.582M
802.11ac VHT20_Nss2,(MCS0)_2TX	29.37M	17.841M	17M8D1D	21.84M	17.781M
802.11ac VHT40_Nss2,(MCS0)_2TX	48.84M	36.402M	36M4D1D	39.72M	36.222M
802.11ac VHT80_Nss2,(MCS0)_2TX	81.6M	75.682M	75M7D1D	81.36M	75.562M
802.11ax HEW20_Nss2,(MCS0)_2TX	28.02M	19.01M	19M0D1D	21.48M	18.951M
802.11ax HEW40_Nss2,(MCS0)_2TX	76.8M	37.661M	37M7D1D	39.78M	37.481M
802.11ax HEW80_Nss2,(MCS0)_2TX	81.6M	77.001M	77M0D1D	81.36M	76.882M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	16.35M	22.639M	22M6D1D	16.29M	19.49M
802.11ac VHT20_Nss2,(MCS0)_2TX	17.58M	23.478M	23M5D1D	17.55M	19.22M
802.11ac VHT40_Nss2,(MCS0)_2TX	36.3M	48.756M	48M8D1D	36.06M	37.421M
802.11ac VHT80_Nss2,(MCS0)_2TX	76.32M	75.802M	75M8D1D	75.36M	75.802M
802.11ax HEW20_Nss2,(MCS0)_2TX	18.9M	23.748M	23M7D1D	18.57M	19.52M
802.11ax HEW40_Nss2,(MCS0)_2TX	37.62M	48.816M	48M8D1D	36.3M	38.441M
802.11ax HEW80_Nss2,(MCS0)_2TX	76.08M	77.121M	77M1D1D	75.6M	77.121M

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	21.51M	16.582M	22.05M	16.642M
5200MHz	Pass	Inf	21.51M	16.672M	22.32M	16.612M
5240MHz	Pass	Inf	21.45M	16.612M	22.2M	16.642M
5745MHz	Pass	500k	16.32M	20.06M	16.32M	19.79M
5785MHz	Pass	500k	16.32M	19.49M	16.29M	22.339M
5825MHz	Pass	500k	16.35M	19.49M	16.29M	22.639M
802.11ac_VHT20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	21.99M	17.781M	21.84M	17.781M
5200MHz	Pass	Inf	22.8M	17.841M	29.37M	17.841M
5240MHz	Pass	Inf	24.78M	17.811M	23.22M	17.841M
5745MHz	Pass	500k	17.55M	20.27M	17.58M	23.208M
5785MHz	Pass	500k	17.58M	19.22M	17.58M	22.609M
5825MHz	Pass	500k	17.55M	19.58M	17.58M	23.478M
802.11ac_VHT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	39.72M	36.222M	40.08M	36.402M
5230MHz	Pass	Inf	48.84M	36.282M	47.58M	36.402M
5755MHz	Pass	500k	36.3M	37.421M	36.3M	48.756M
5795MHz	Pass	500k	36.3M	37.481M	36.06M	48.456M
802.11ac_VHT80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	81.36M	75.562M	81.6M	75.682M
5775MHz	Pass	500k	76.32M	75.802M	75.36M	75.802M
802.11ax_HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	21.93M	19.01M	21.48M	18.951M
5200MHz	Pass	Inf	22.77M	18.981M	27.9M	19.01M
5240MHz	Pass	Inf	25.98M	18.981M	28.02M	19.01M
5745MHz	Pass	500k	18.9M	19.88M	18.57M	23.748M
5785MHz	Pass	500k	18.87M	19.52M	18.69M	23.178M
5825MHz	Pass	500k	18.9M	19.88M	18.72M	23.478M
802.11ax_HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	39.96M	37.541M	39.78M	37.481M
5230MHz	Pass	Inf	51.42M	37.541M	76.8M	37.661M
5755MHz	Pass	500k	37.62M	38.741M	36.3M	48.816M
5795MHz	Pass	500k	37.2M	38.441M	37.08M	47.196M
802.11ax_HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	81.36M	76.882M	81.6M	77.001M
5775MHz	Pass	500k	76.08M	77.121M	75.6M	77.121M

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

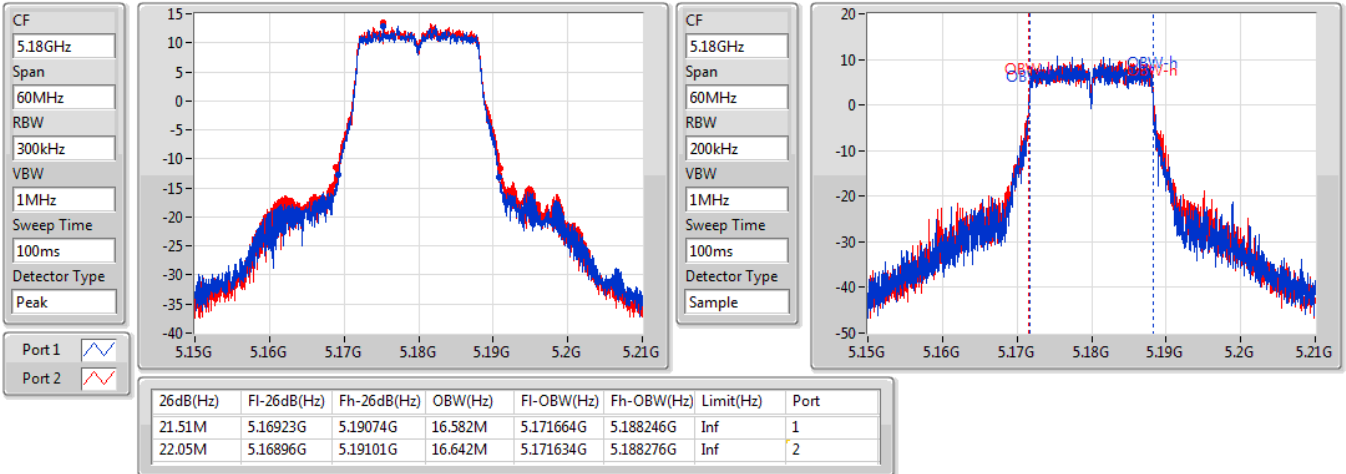
Port X-OBW = Port X 99% occupied bandwidth;

802.11a_Nss1,(6Mbps)_2TX

EBW

5180MHz

26/09/2019

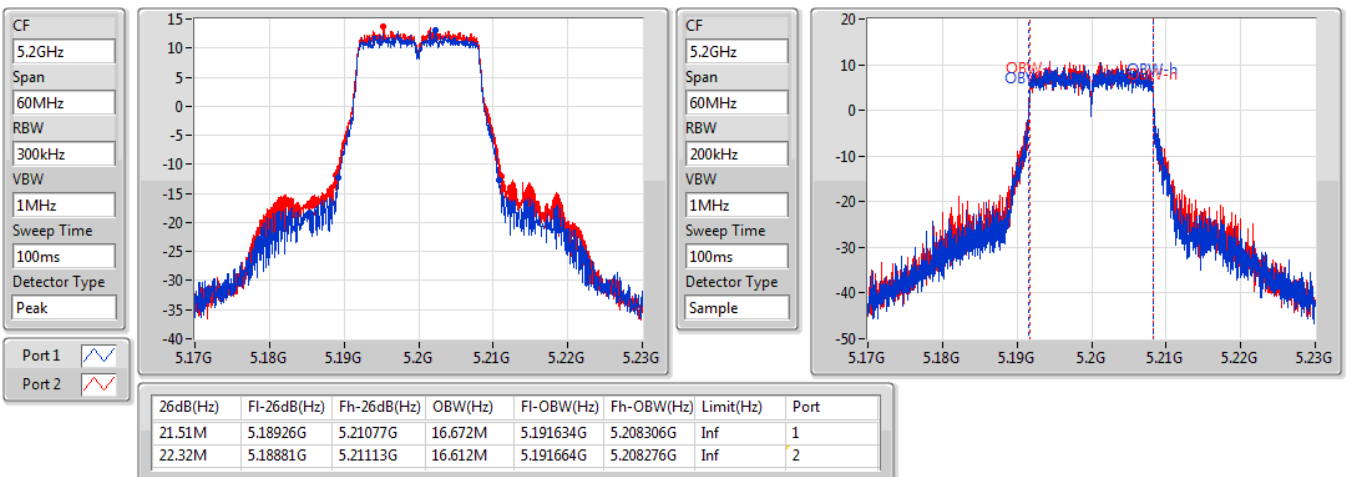


802.11a_Nss1,(6Mbps)_2TX

EBW

5200MHz

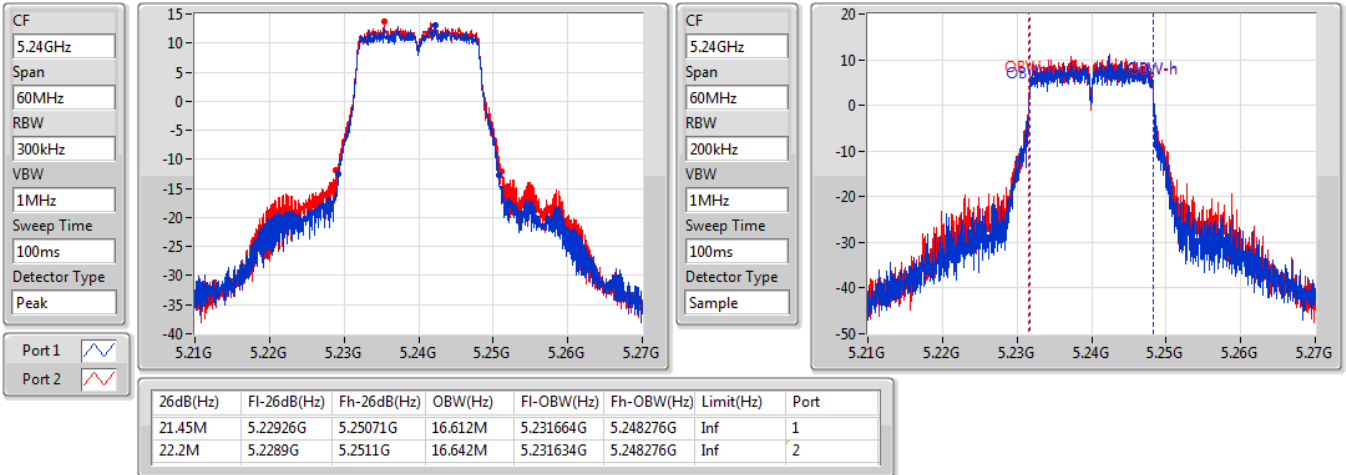
26/09/2019



802.11a_Nss1,(6Mbps)_2TX

5240MHz

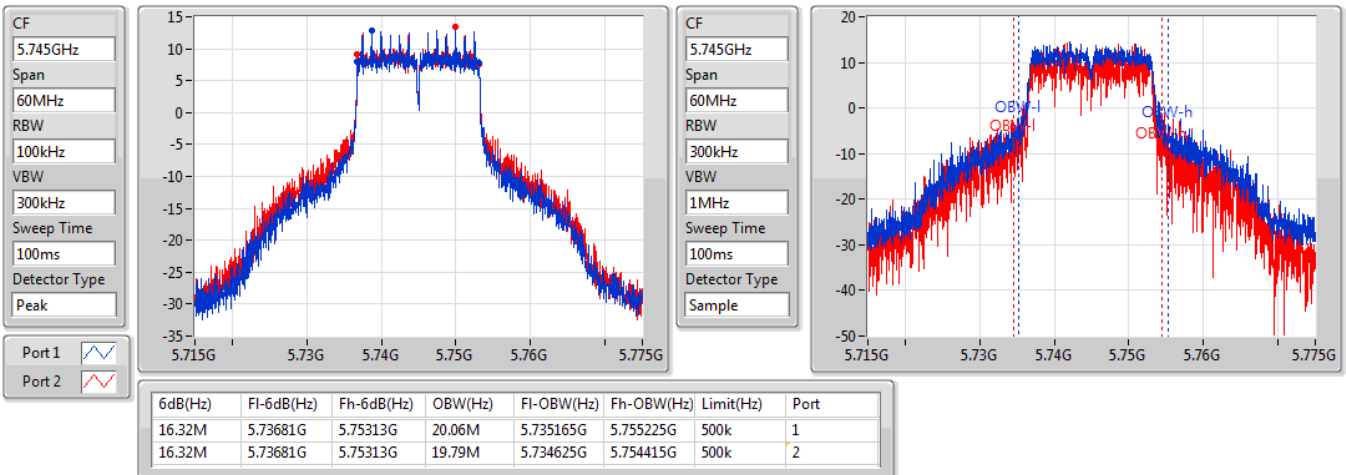
26/09/2019



802.11a_Nss1,(6Mbps)_2TX

5745MHz

26/09/2019

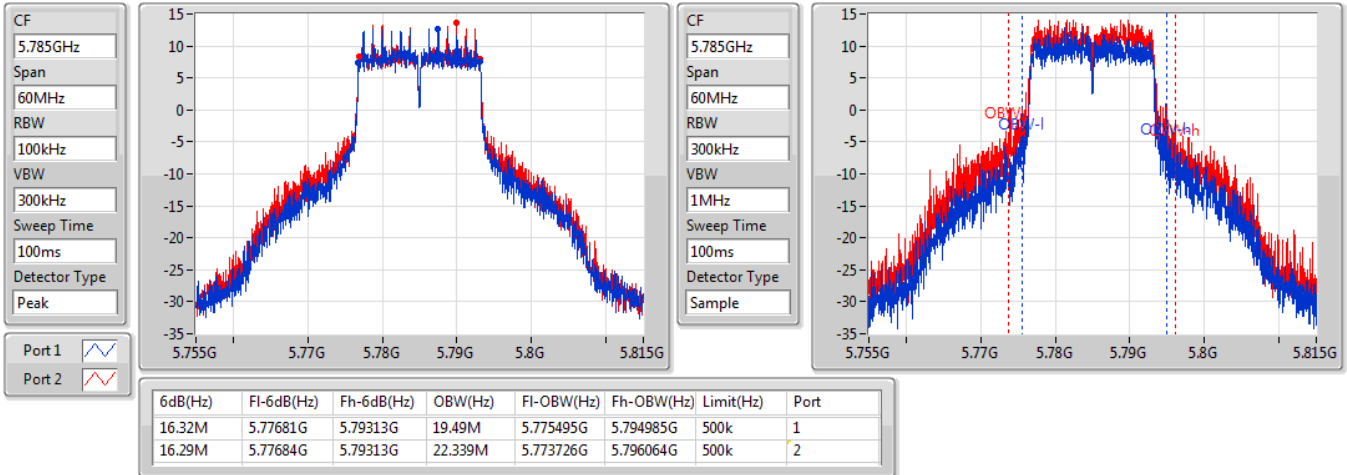


802.11a_Nss1,(6Mbps)_2TX

EBW

5785MHz

26/09/2019

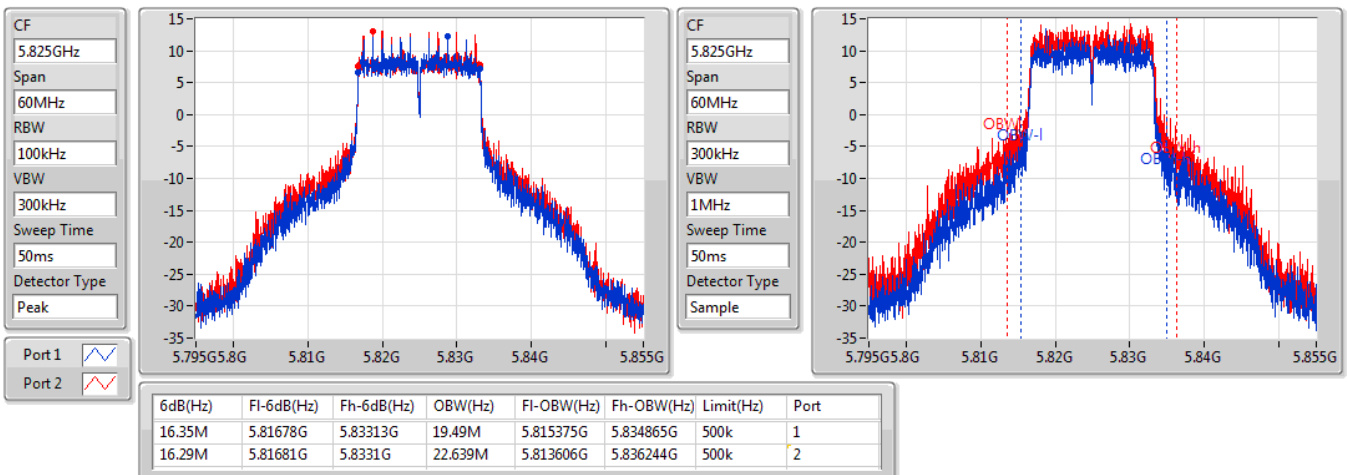


802.11a_Nss1,(6Mbps)_2TX

EBW

5825MHz

26/09/2019

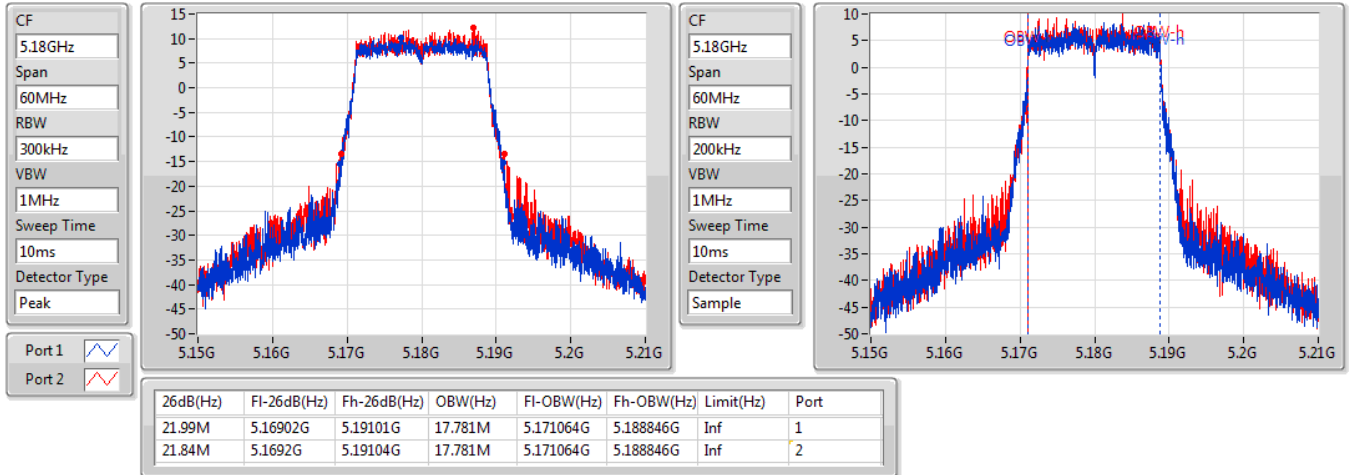


802.11ac VHT20_Nss2,(MCS0)_2TX

EBW

5180MHz

26/09/2019

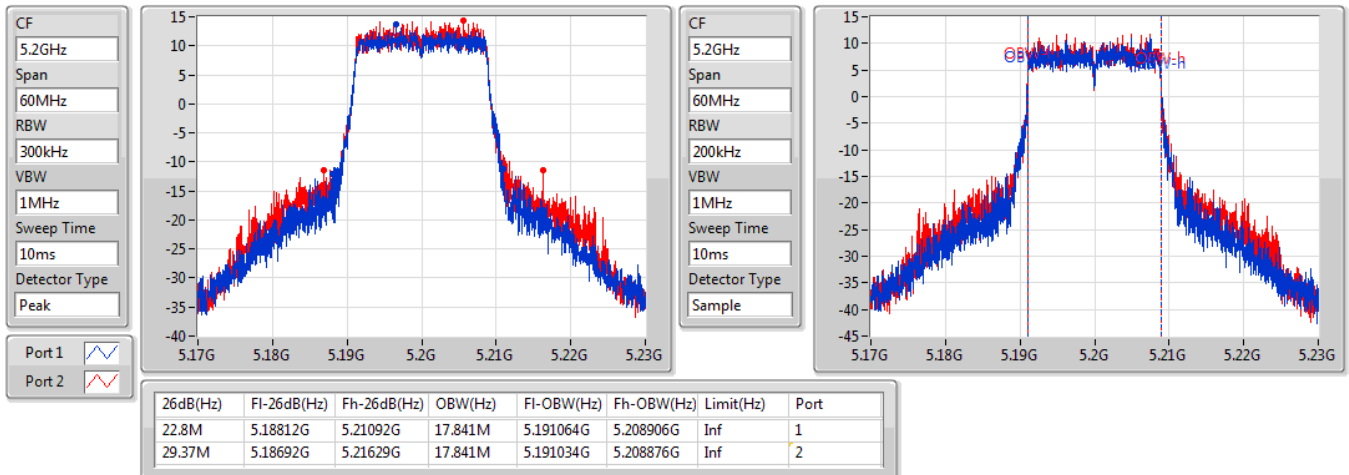


802.11ac VHT20_Nss2,(MCS0)_2TX

EBW

5200MHz

26/09/2019

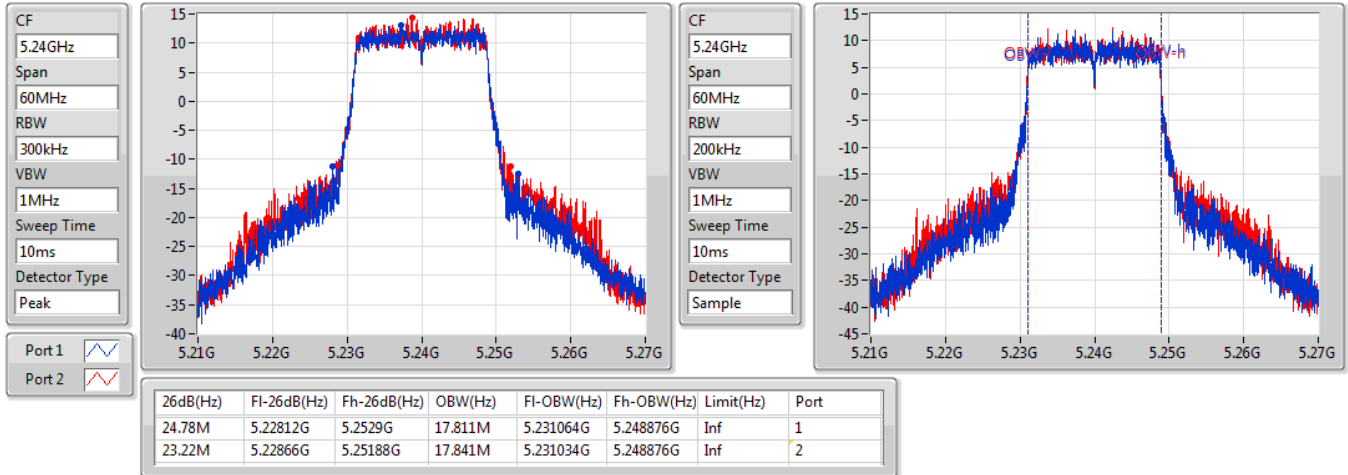


802.11ac VHT20_Nss2,(MCS0)_2TX

EBW

5240MHz

26/09/2019

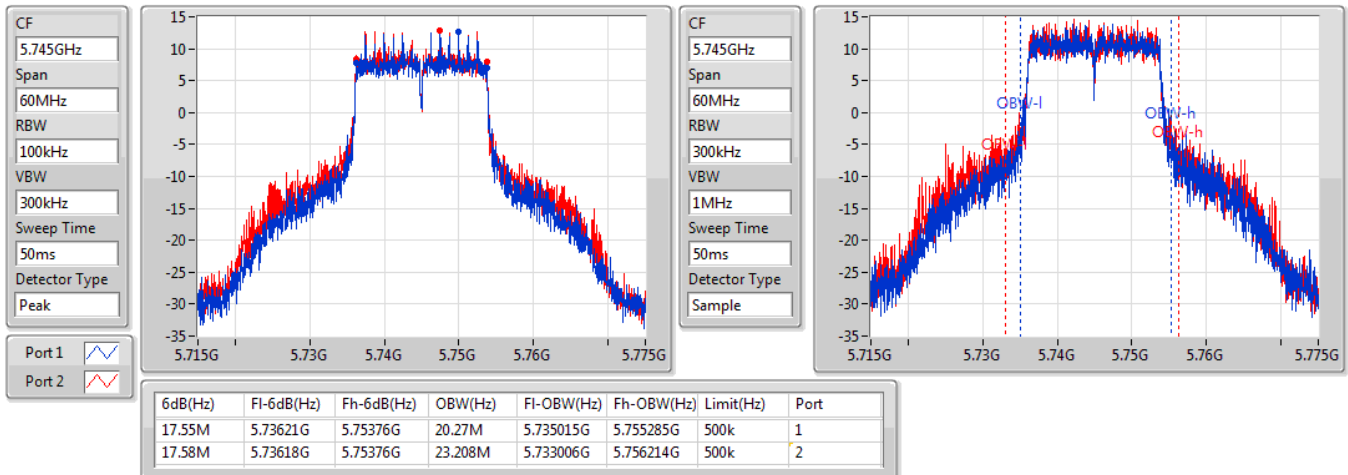


802.11ac VHT20_Nss2,(MCS0)_2TX

EBW

5745MHz

26/09/2019

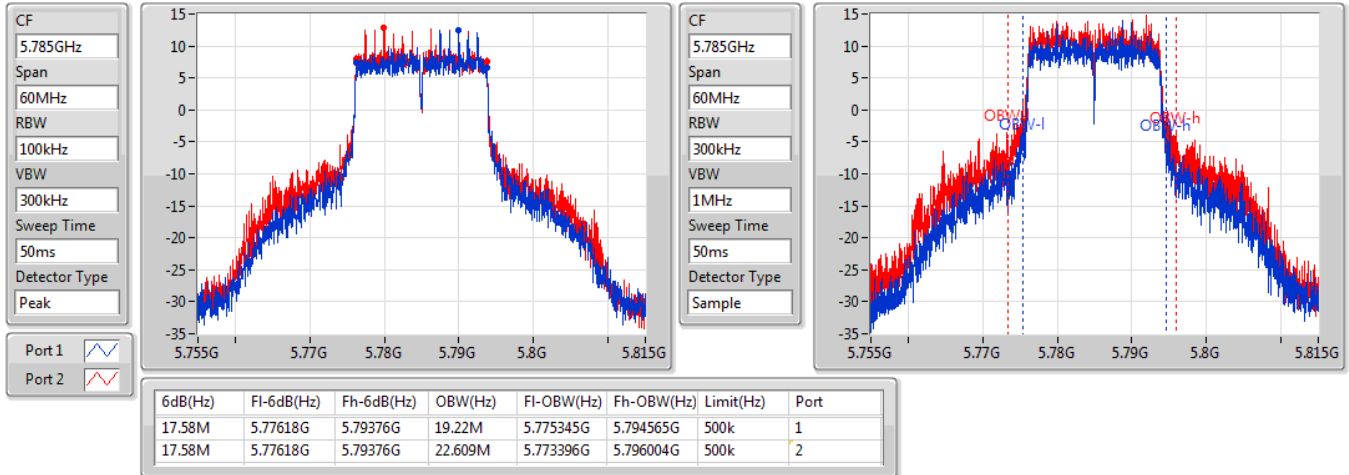


802.11ac VHT20_Nss2,(MCS0)_2TX

EBW

5785MHz

26/09/2019

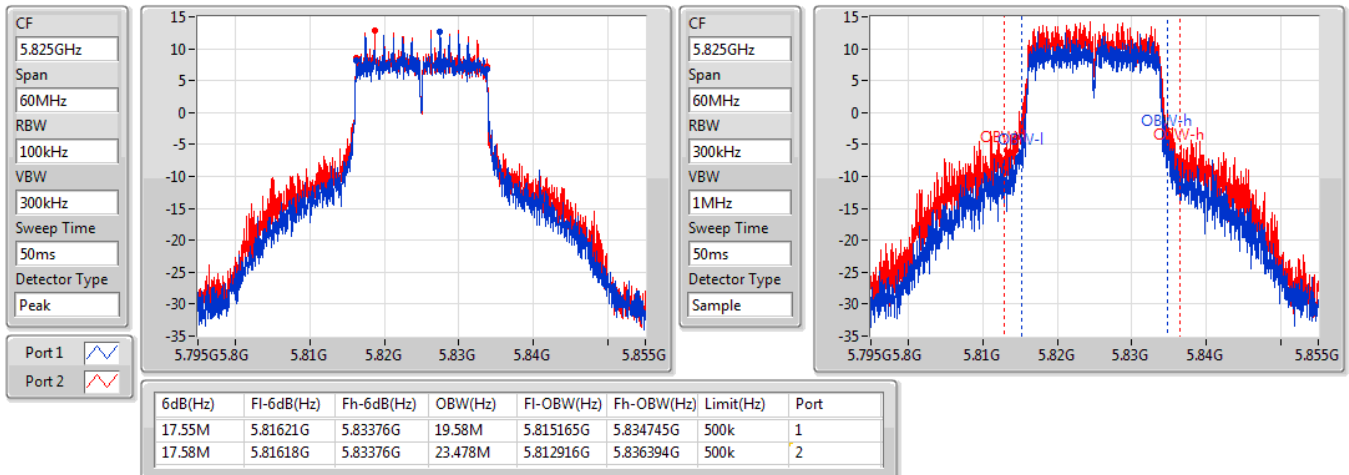


802.11ac VHT20_Nss2,(MCS0)_2TX

EBW

5825MHz

26/09/2019

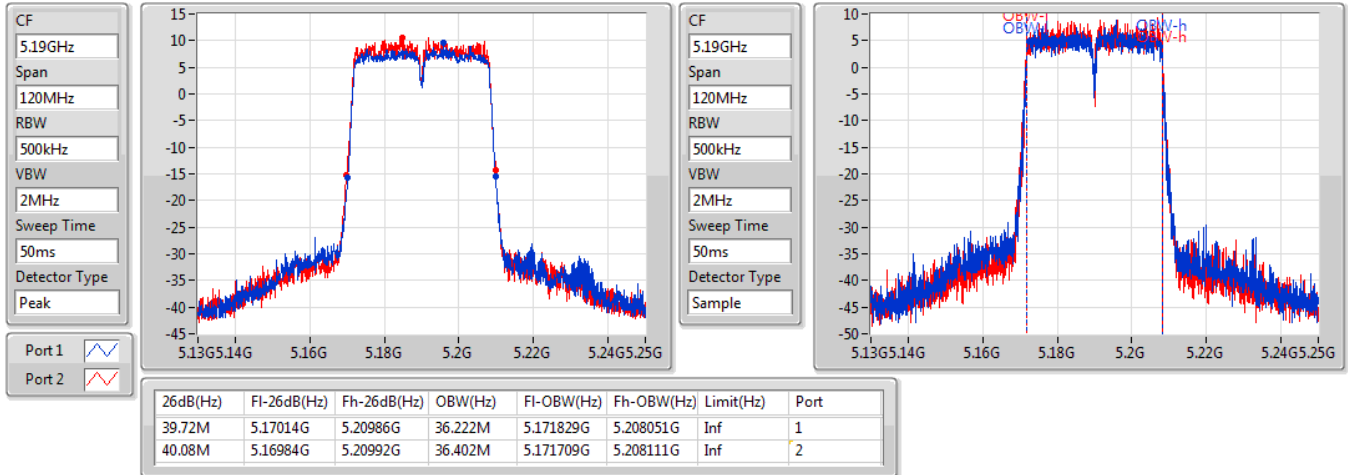


802.11ac VHT40_Nss2,(MCS0)_2TX

EBW

5190MHz

26/09/2019

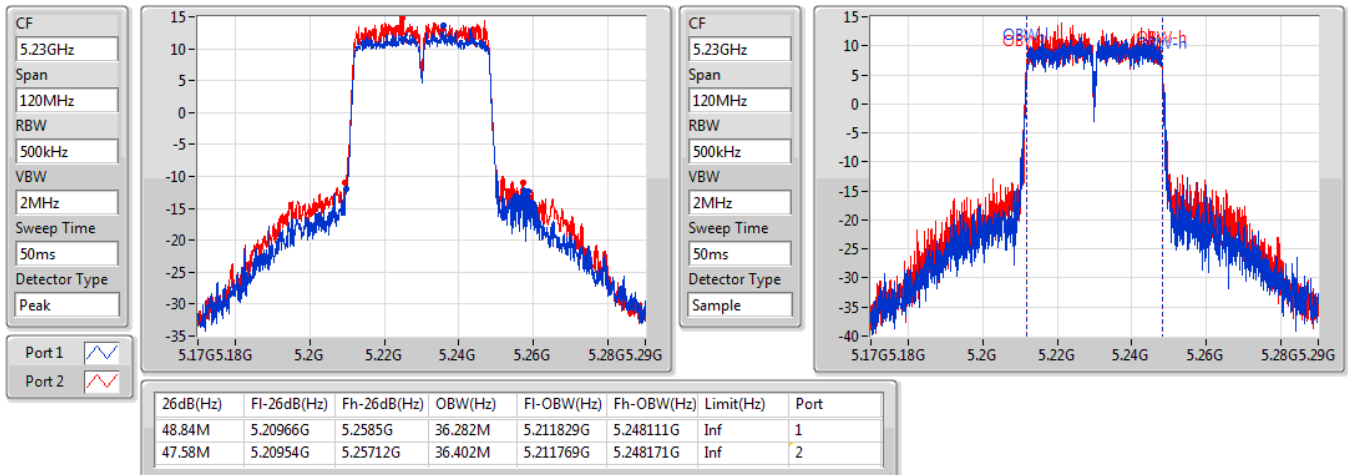


802.11ac VHT40_Nss2,(MCS0)_2TX

EBW

5230MHz

26/09/2019

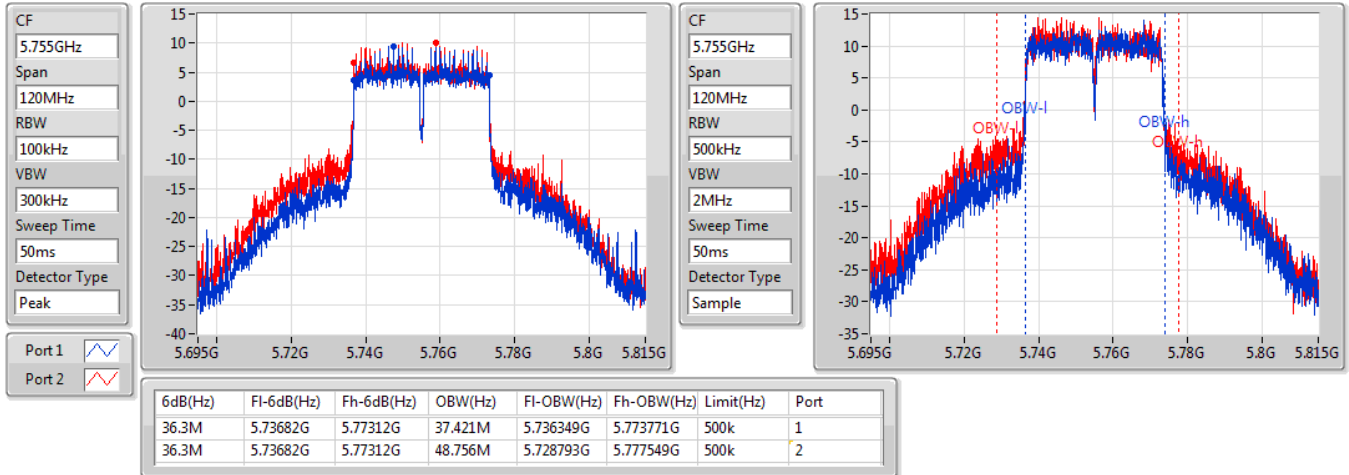


802.11ac VHT40_Nss2,(MCS0)_2TX

EBW

5755MHz

26/09/2019

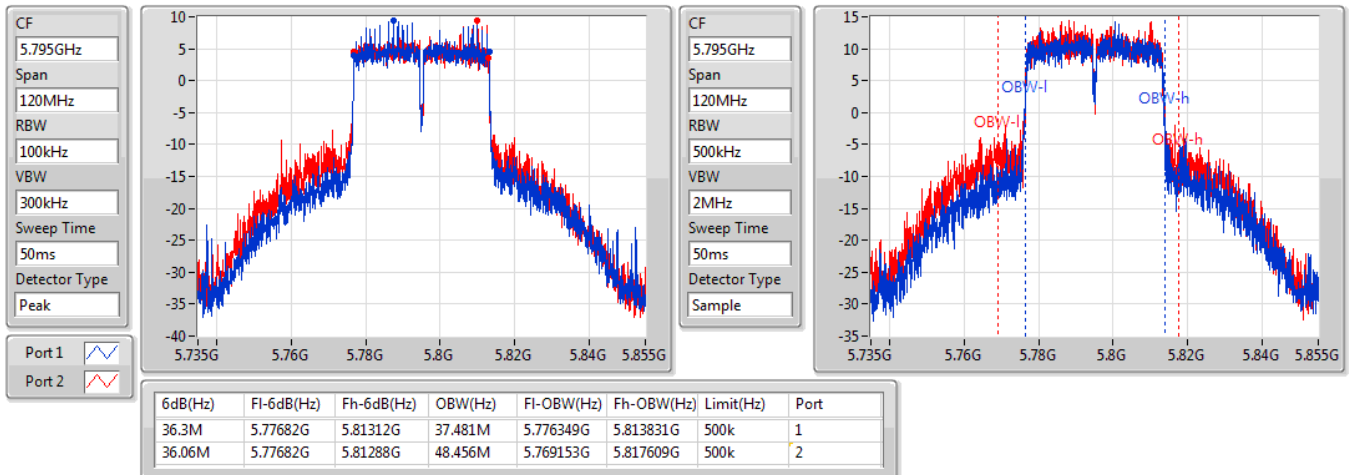


802.11ac VHT40_Nss2,(MCS0)_2TX

EBW

5795MHz

26/09/2019

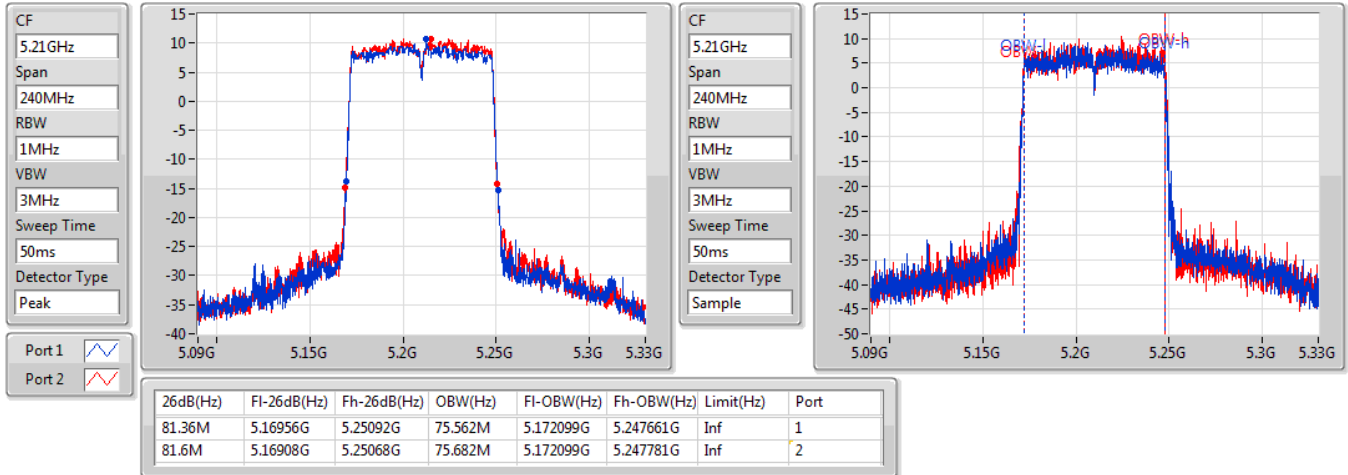


802.11ac VHT80_Nss2,(MCS0)_2TX

EBW

5210MHz

26/09/2019

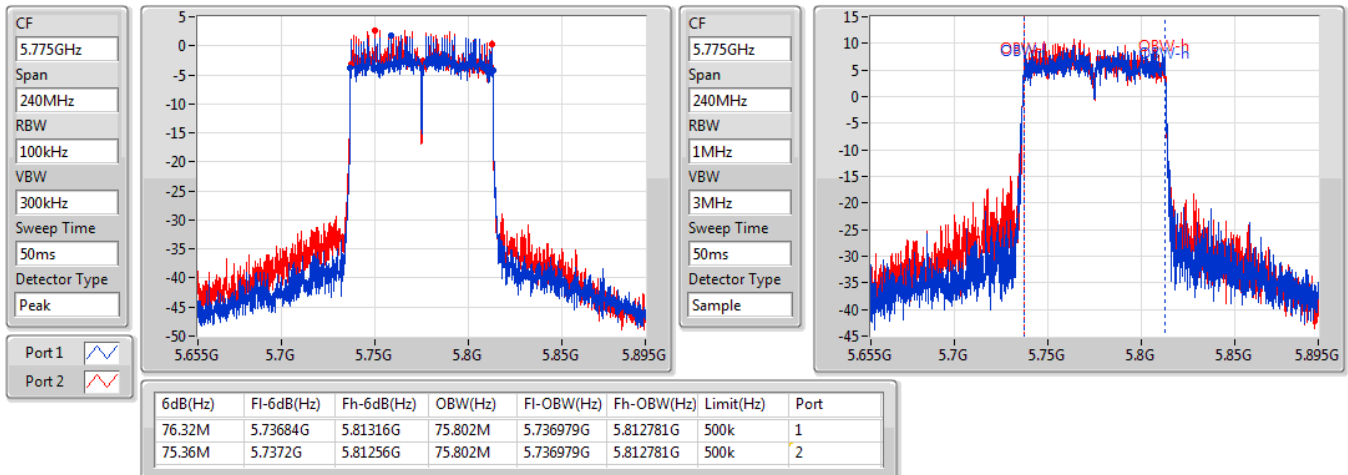


802.11ac VHT80_Nss2,(MCS0)_2TX

EBW

5775MHz

26/09/2019

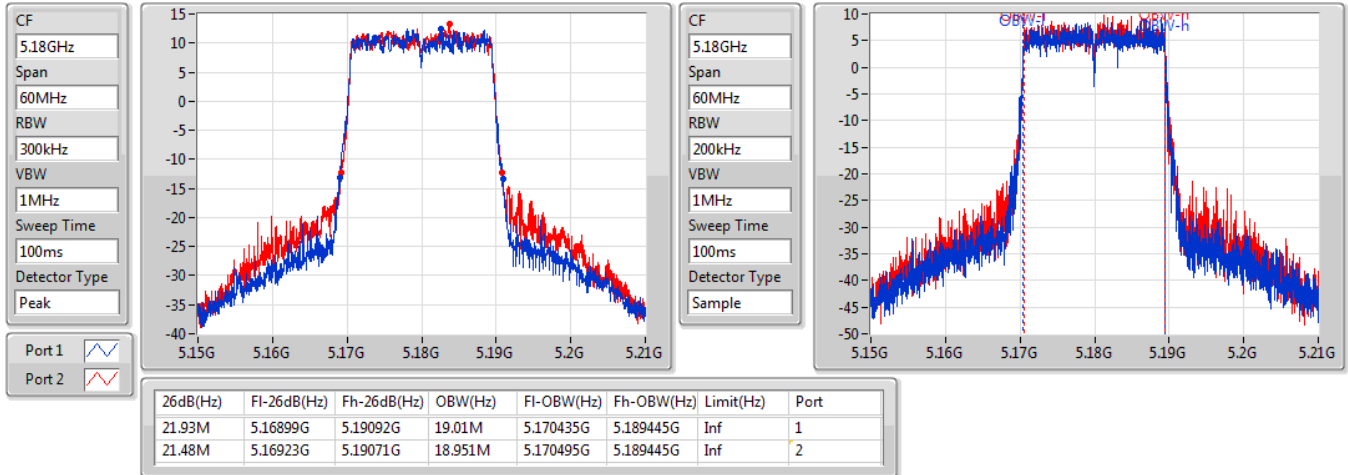


802.11ax HEW20_Nss2,(MCS0)_2TX

EBW

5180MHz

26/09/2019

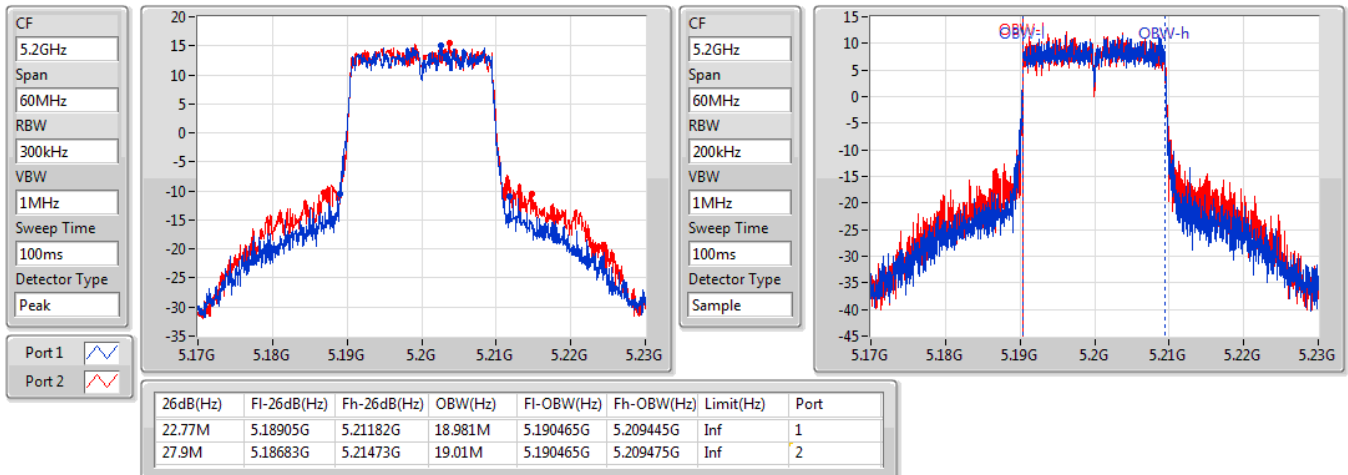


802.11ax HEW20_Nss2,(MCS0)_2TX

EBW

5200MHz

26/09/2019

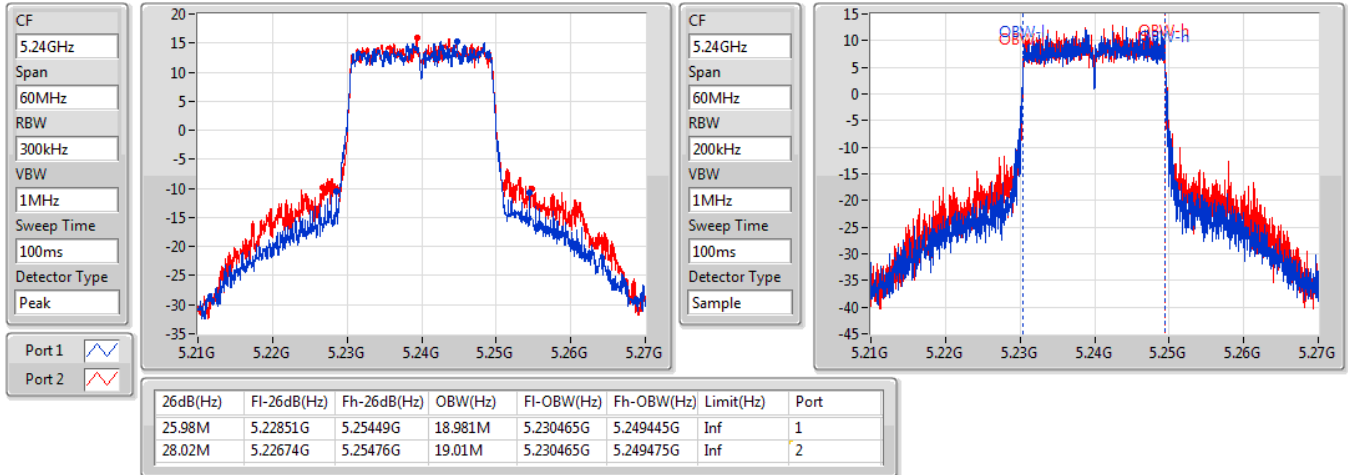


802.11ax HEW20_Nss2,(MCS0)_2TX

EBW

5240MHz

26/09/2019

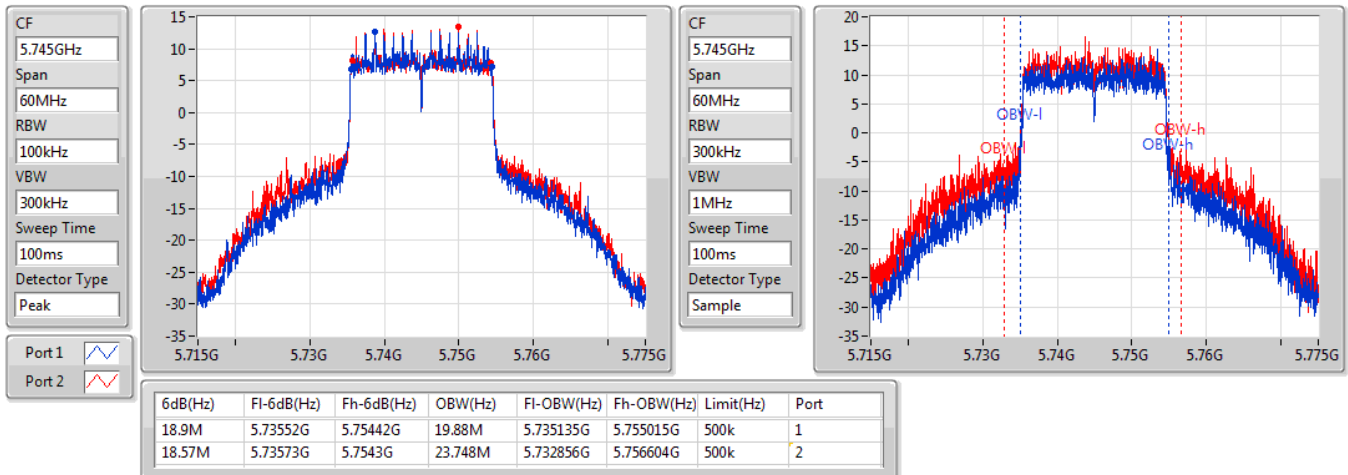


802.11ax HEW20_Nss2,(MCS0)_2TX

EBW

5745MHz

26/09/2019

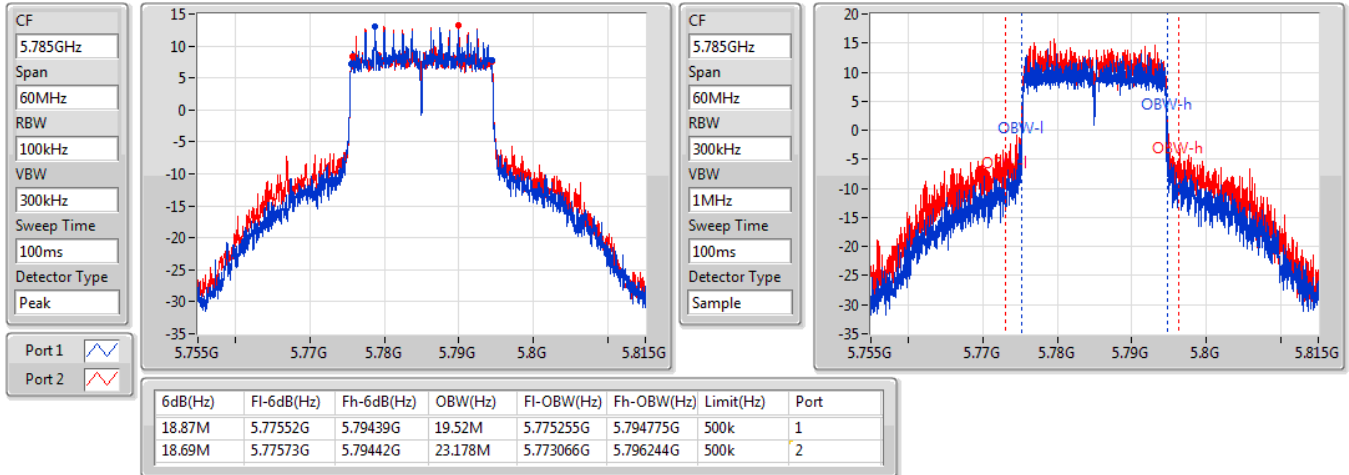


802.11ax HEW20_Nss2,(MCS0)_2TX

EBW

5785MHz

26/09/2019

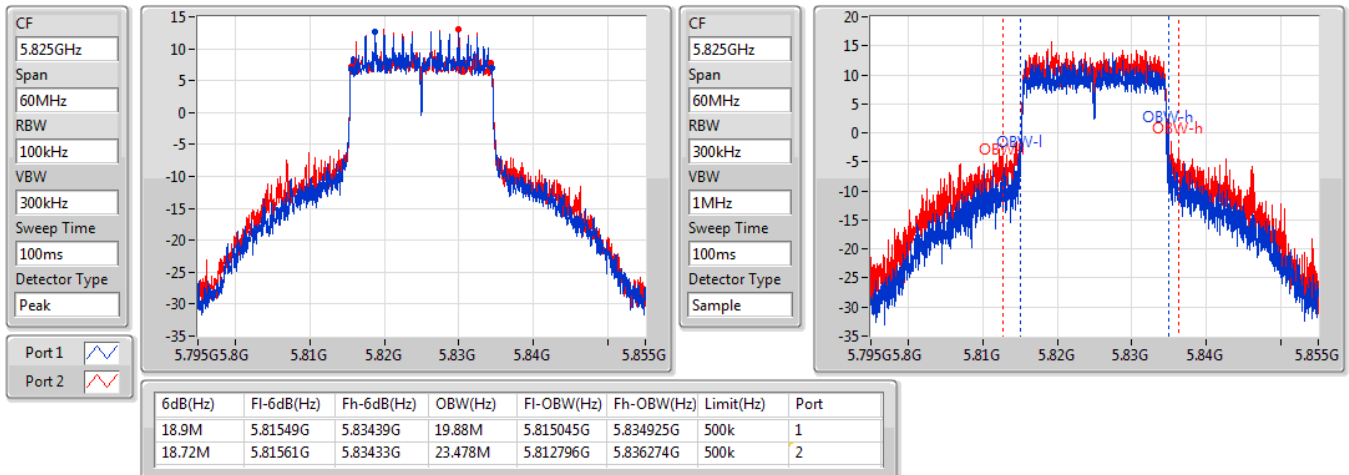


802.11ax HEW20_Nss2,(MCS0)_2TX

EBW

5825MHz

26/09/2019

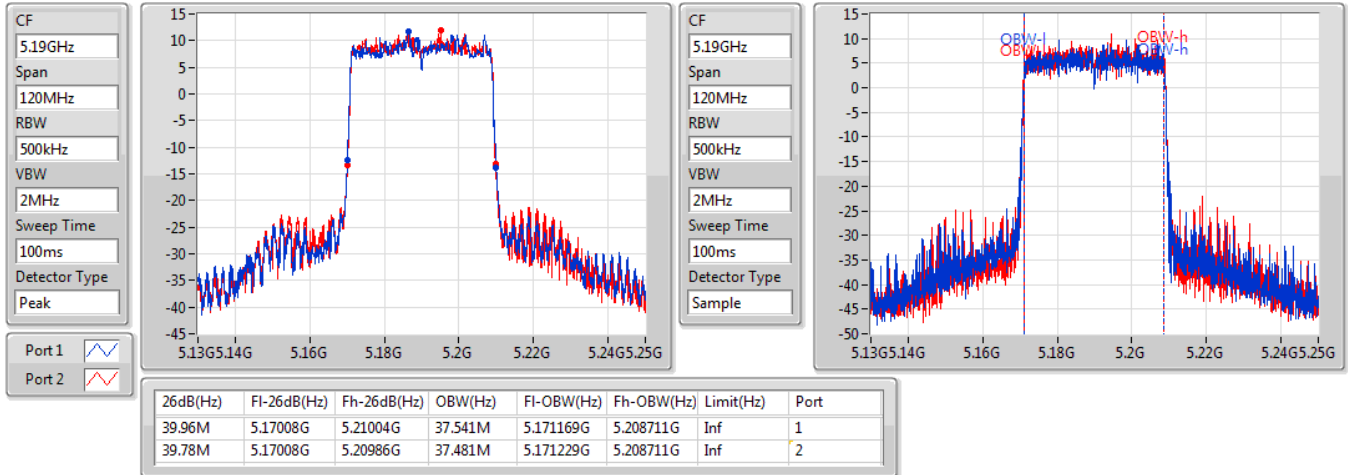


802.11ax HEW40_Nss2,(MCS0)_2TX

EBW

5190MHz

26/09/2019

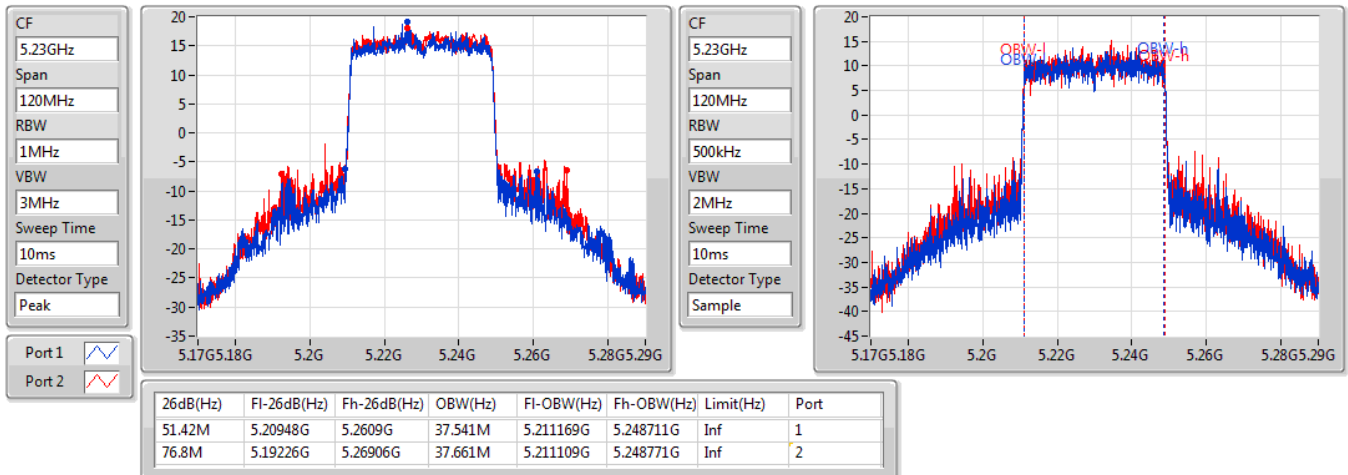


802.11ax HEW40_Nss2,(MCS0)_2TX

EBW

5230MHz

26/09/2019

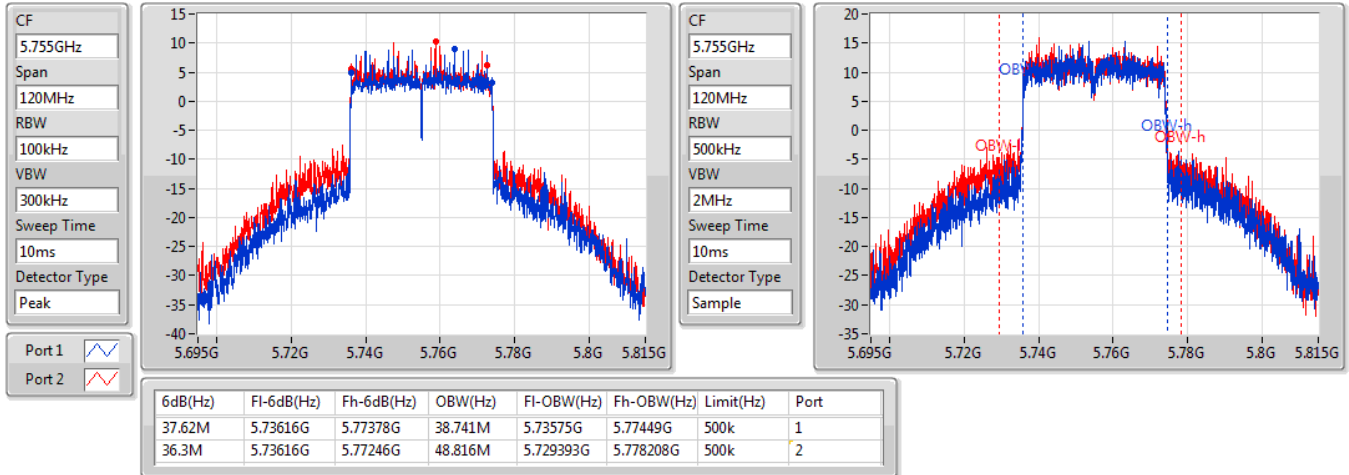


802.11ax HEW40_Nss2,(MCS0)_2TX

EBW

5755MHz

26/09/2019

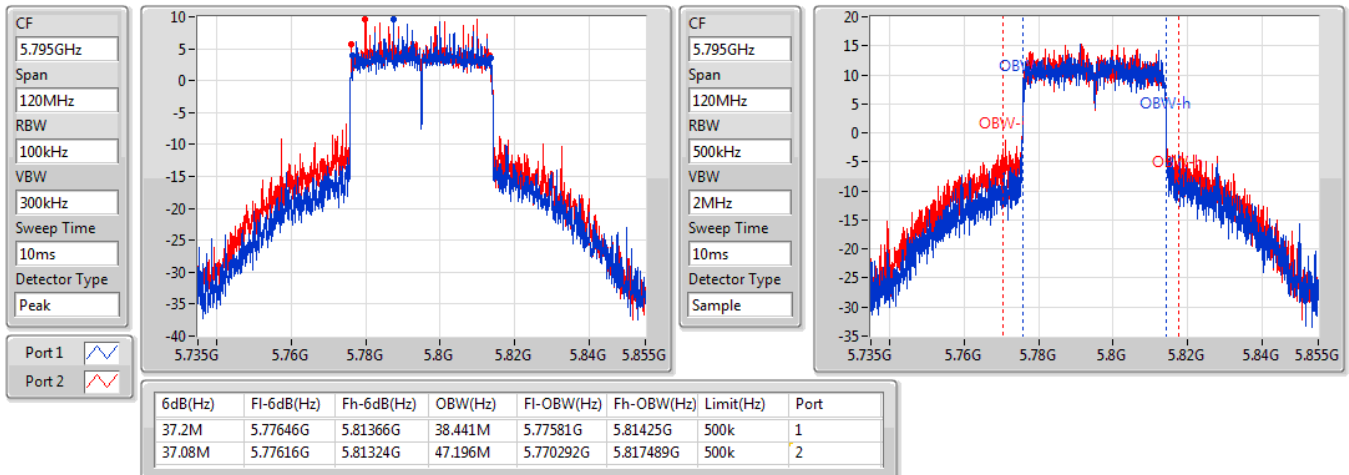


802.11ax HEW40_Nss2,(MCS0)_2TX

EBW

5795MHz

26/09/2019

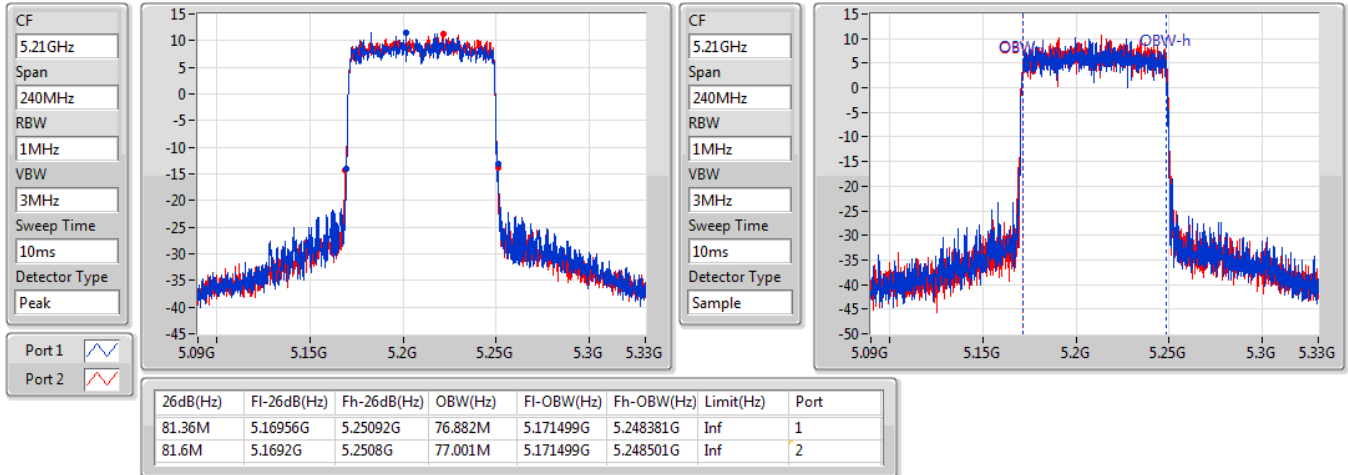


802.11ax HEW80_Nss2,(MCS0)_2TX

EBW

5210MHz

26/09/2019

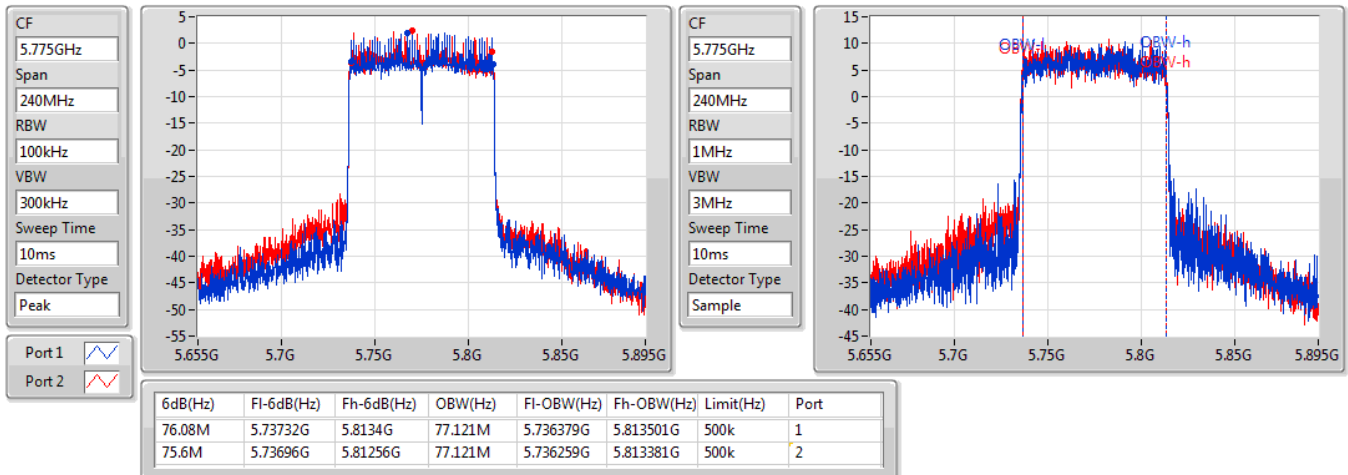


802.11ax HEW80_Nss2,(MCS0)_2TX

EBW

5775MHz

26/09/2019



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)_4TX	21.69M	16.642M	16M6D1D	21.3M	16.582M
802.11ac VHT20_Nss1,(MCS0)_4TX	21.81M	17.841M	17M8D1D	21.51M	17.781M
802.11ac VHT40_Nss1,(MCS0)_4TX	40.32M	36.342M	36M3D1D	39.78M	36.162M
802.11ac VHT80_Nss1,(MCS0)_4TX	82.08M	75.802M	75M8D1D	81.48M	75.562M
802.11ax HEW20_Nss1,(MCS0)_4TX	21.75M	19.04M	19M0D1D	21.54M	18.981M
802.11ax HEW40_Nss1,(MCS0)_4TX	40.2M	37.601M	37M6D1D	39.72M	37.481M
802.11ax HEW80_Nss1,(MCS0)_4TX	82.2M	77.241M	77M2D1D	81.72M	77.121M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	16.38M	17.181M	17M2D1D	16.32M	16.702M
802.11ac VHT20_Nss1,(MCS0)_4TX	17.61M	18.141M	18M1D1D	17.55M	17.871M
802.11ac VHT40_Nss1,(MCS0)_4TX	36.36M	36.942M	36M9D1D	36.3M	36.342M
802.11ac VHT80_Nss1,(MCS0)_4TX	76.2M	75.802M	75M8D1D	75.72M	75.802M
802.11ax HEW20_Nss1,(MCS0)_4TX	19.02M	19.25M	19M2D1D	18.84M	19.1M
802.11ax HEW40_Nss1,(MCS0)_4TX	37.62M	37.961M	38M0D1D	37.14M	37.721M
802.11ax HEW80_Nss1,(MCS0)_4TX	77.16M	77.241M	77M2D1D	76.2M	77.001M

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

Max-OBW = Maximum 99% occupied bandwidth;

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

Min-OBW = Minimum 99% occupied bandwidth;

Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.54M	16.582M	21.63M	16.582M	21.57M	16.582M	21.3M	16.582M
5200MHz	Pass	Inf	21.45M	16.582M	21.63M	16.582M	21.66M	16.642M	21.3M	16.612M
5240MHz	Pass	Inf	21.36M	16.582M	21.6M	16.612M	21.69M	16.582M	21.36M	16.582M
5745MHz	Pass	500k	16.38M	16.702M	16.35M	17.031M	16.35M	17.181M	16.35M	16.882M
5785MHz	Pass	500k	16.32M	16.822M	16.35M	17.121M	16.35M	17.151M	16.35M	16.822M
5825MHz	Pass	500k	16.35M	16.792M	16.35M	17.001M	16.35M	17.031M	16.35M	16.732M
802.11ac VHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.78M	17.781M	21.51M	17.781M	21.51M	17.781M	21.69M	17.781M
5200MHz	Pass	Inf	21.81M	17.841M	21.6M	17.781M	21.6M	17.781M	21.72M	17.841M
5240MHz	Pass	Inf	21.75M	17.811M	21.51M	17.781M	21.6M	17.781M	21.78M	17.811M
5745MHz	Pass	500k	17.61M	17.871M	17.58M	18.021M	17.58M	18.111M	17.61M	17.991M
5785MHz	Pass	500k	17.55M	17.931M	17.55M	18.051M	17.61M	18.141M	17.58M	17.991M
5825MHz	Pass	500k	17.55M	17.961M	17.61M	18.051M	17.61M	18.021M	17.58M	17.931M
802.11ac VHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	40.32M	36.282M	39.84M	36.222M	40.02M	36.162M	39.78M	36.222M
5230MHz	Pass	Inf	40.32M	36.342M	39.9M	36.222M	40.14M	36.222M	39.78M	36.282M
5755MHz	Pass	500k	36.3M	36.342M	36.36M	36.642M	36.3M	36.822M	36.3M	36.522M
5795MHz	Pass	500k	36.36M	36.522M	36.36M	36.702M	36.36M	36.942M	36.36M	36.522M
802.11ac VHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	82.08M	75.562M	81.48M	75.802M	81.48M	75.682M	81.84M	75.802M
5775MHz	Pass	500k	75.84M	75.802M	76.2M	75.802M	75.72M	75.802M	75.84M	75.802M
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.63M	18.981M	21.72M	19.01M	21.72M	19.01M	21.75M	19.04M
5200MHz	Pass	Inf	21.63M	19.01M	21.75M	18.981M	21.75M	19.01M	21.72M	18.981M
5240MHz	Pass	Inf	21.72M	19.01M	21.54M	18.981M	21.72M	19.01M	21.6M	19.04M
5745MHz	Pass	500k	18.96M	19.13M	18.9M	19.16M	18.84M	19.25M	18.96M	19.1M
5785MHz	Pass	500k	19.02M	19.16M	18.96M	19.16M	18.87M	19.25M	18.9M	19.16M
5825MHz	Pass	500k	18.87M	19.13M	18.87M	19.16M	18.9M	19.16M	18.93M	19.1M
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	39.72M	37.481M	39.84M	37.601M	40.02M	37.541M	39.78M	37.541M
5230MHz	Pass	Inf	40.2M	37.481M	39.78M	37.601M	39.96M	37.541M	40.14M	37.541M
5755MHz	Pass	500k	37.62M	37.781M	37.14M	37.841M	37.5M	37.961M	37.32M	37.841M
5795MHz	Pass	500k	37.56M	37.721M	37.32M	37.901M	37.5M	37.901M	37.32M	37.901M
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	81.96M	77.121M	82.2M	77.121M	82.08M	77.241M	81.72M	77.121M
5775MHz	Pass	500k	76.2M	77.001M	76.44M	77.241M	77.16M	77.241M	76.68M	77.001M

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

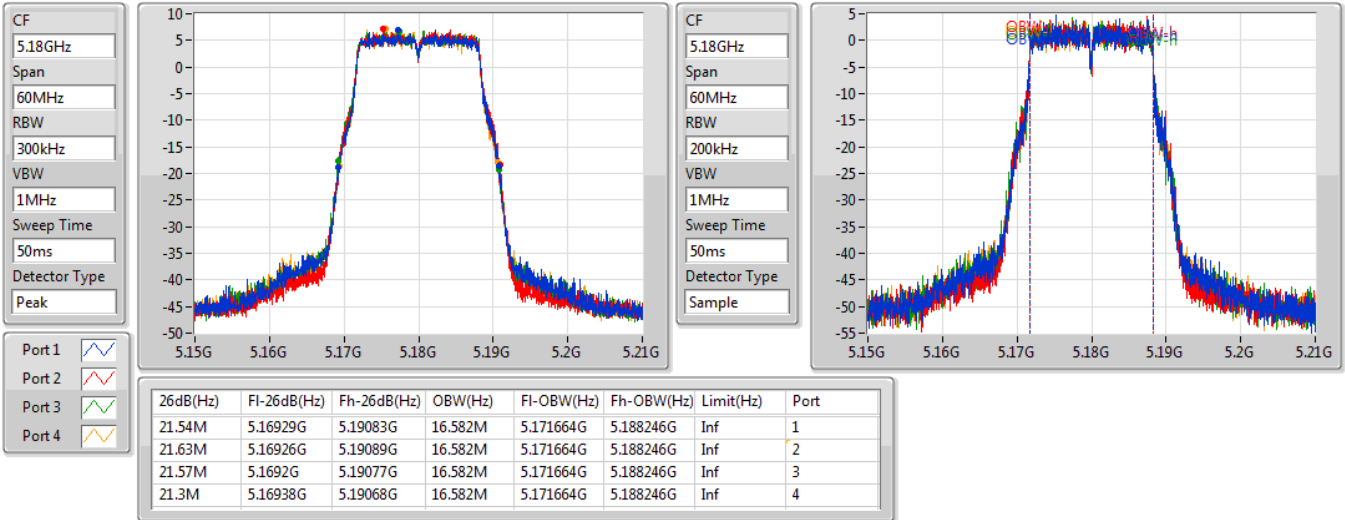
Port X-OBW = Port X 99% occupied bandwidth;

802.11a_Nss1,(6Mbps)_4TX

EBW

5180MHz

27/09/2019

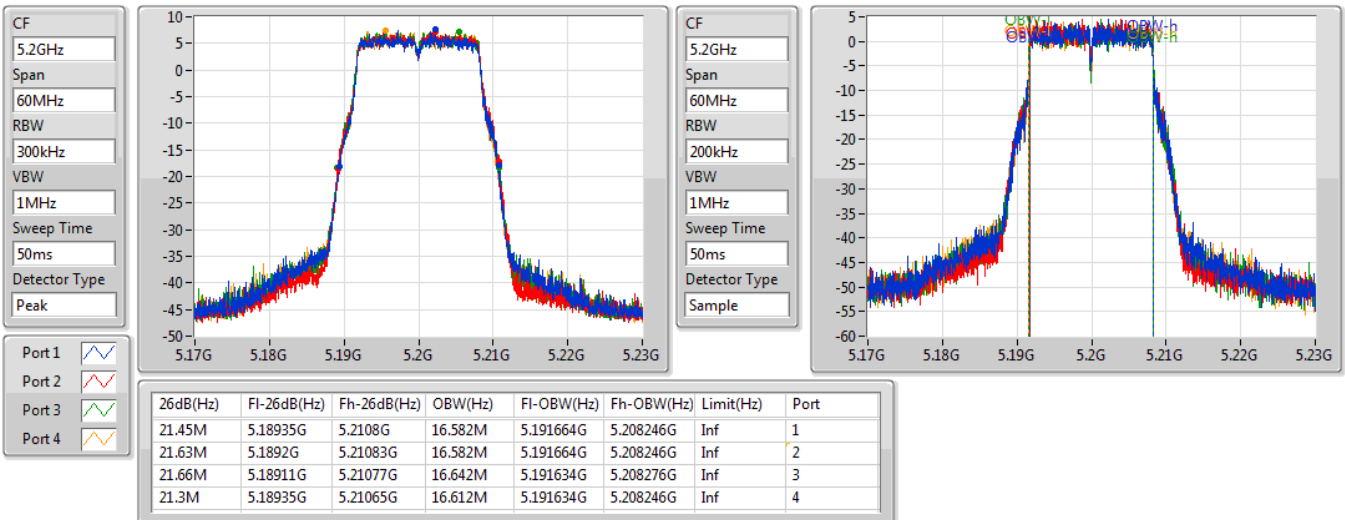


802.11a_Nss1,(6Mbps)_4TX

EBW

5200MHz

27/09/2019

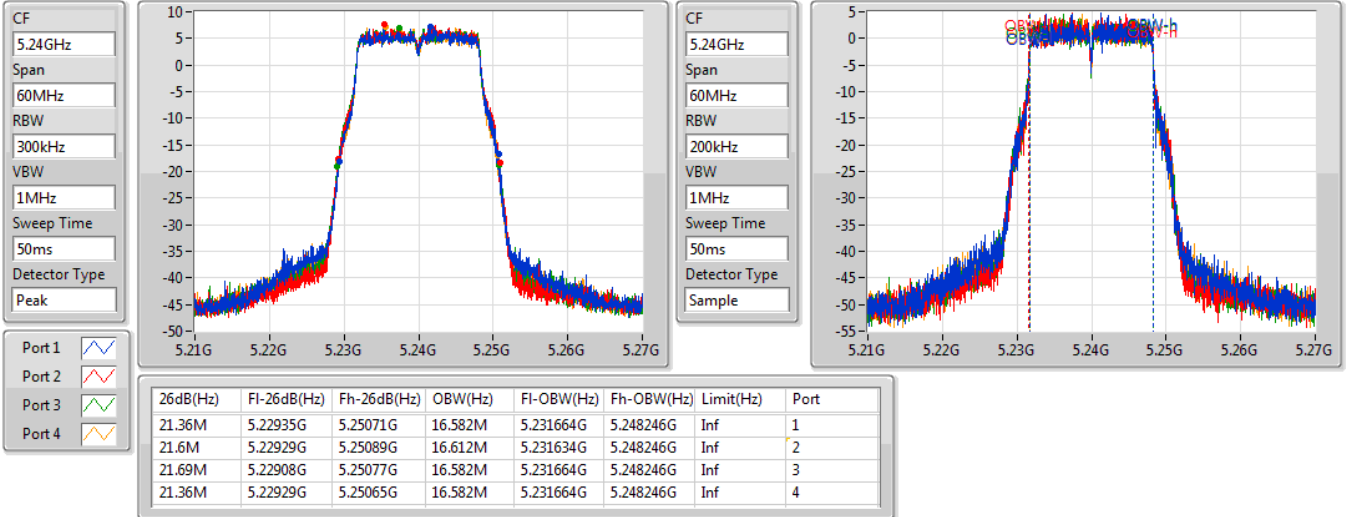


802.11a_Nss1,(6Mbps)_4TX

EBW

5240MHz

27/09/2019

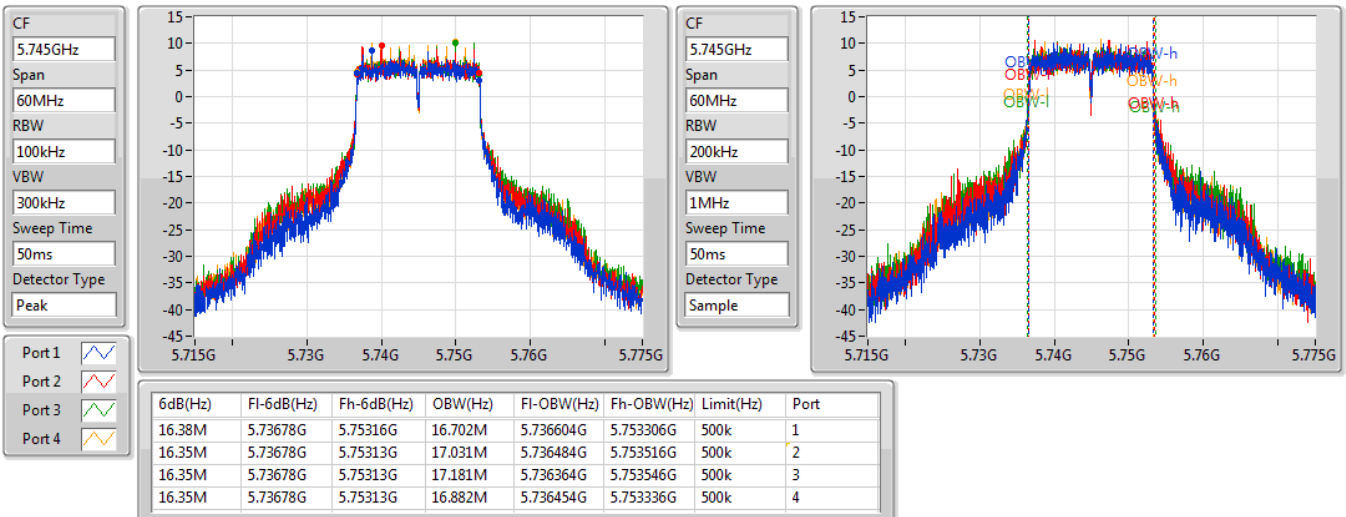


802.11a_Nss1,(6Mbps)_4TX

EBW

5745MHz

27/09/2019

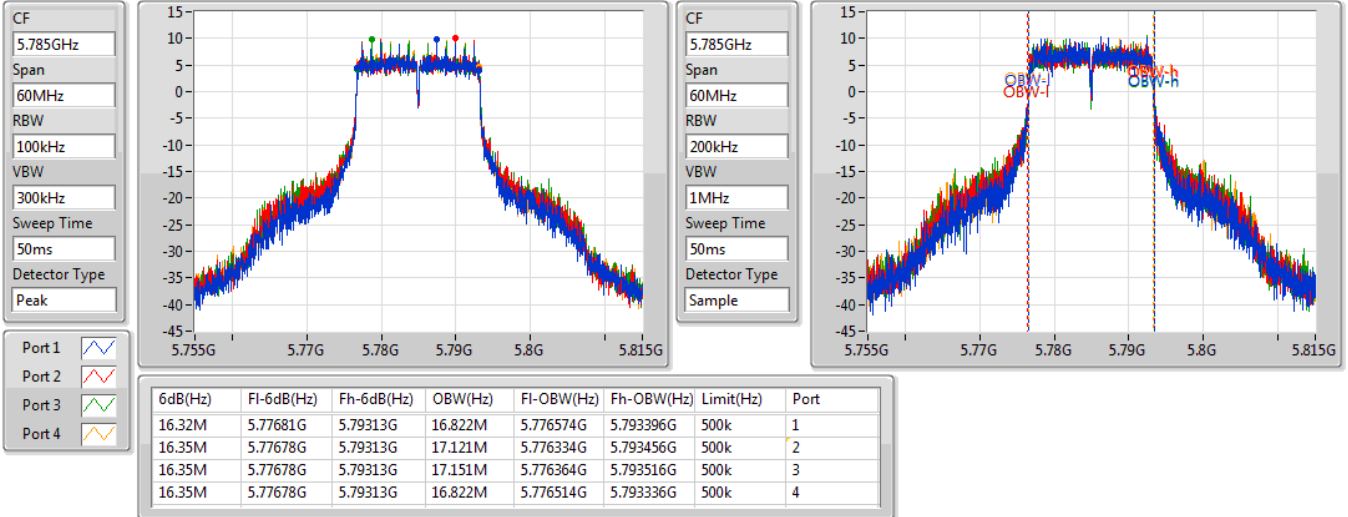


802.11a_Nss1,(6Mbps)_4TX

EBW

5785MHz

27/09/2019

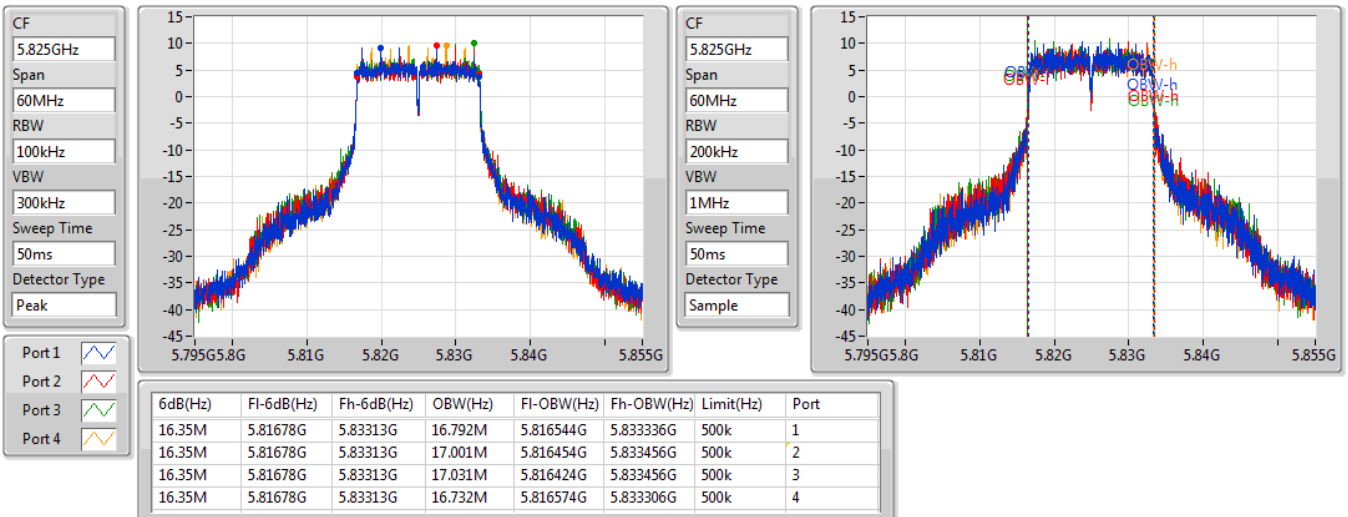


802.11a_Nss1,(6Mbps)_4TX

EBW

5825MHz

27/09/2019

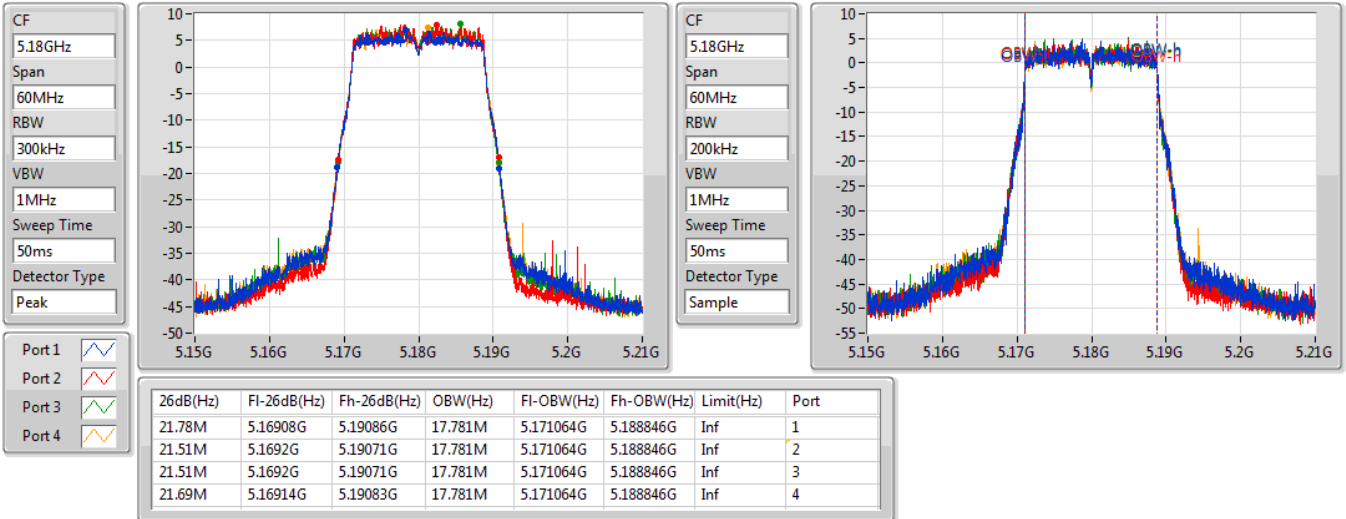


802.11ac VHT20_Nss1,(MCS0)_4TX

EBW

5180MHz

27/09/2019

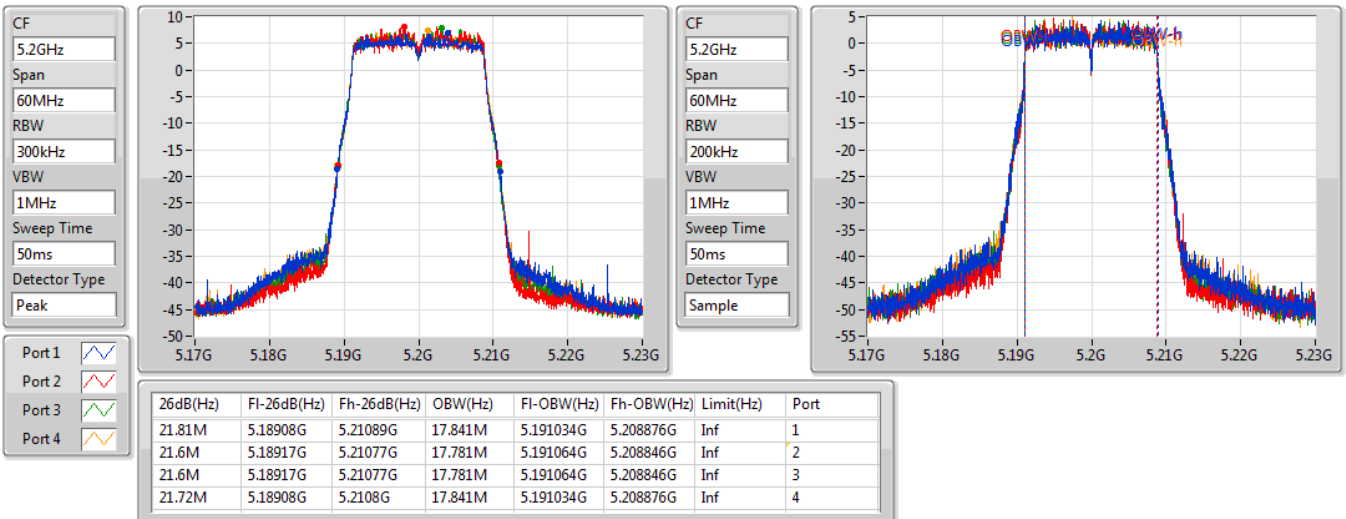


802.11ac VHT20_Nss1,(MCS0)_4TX

EBW

5200MHz

27/09/2019

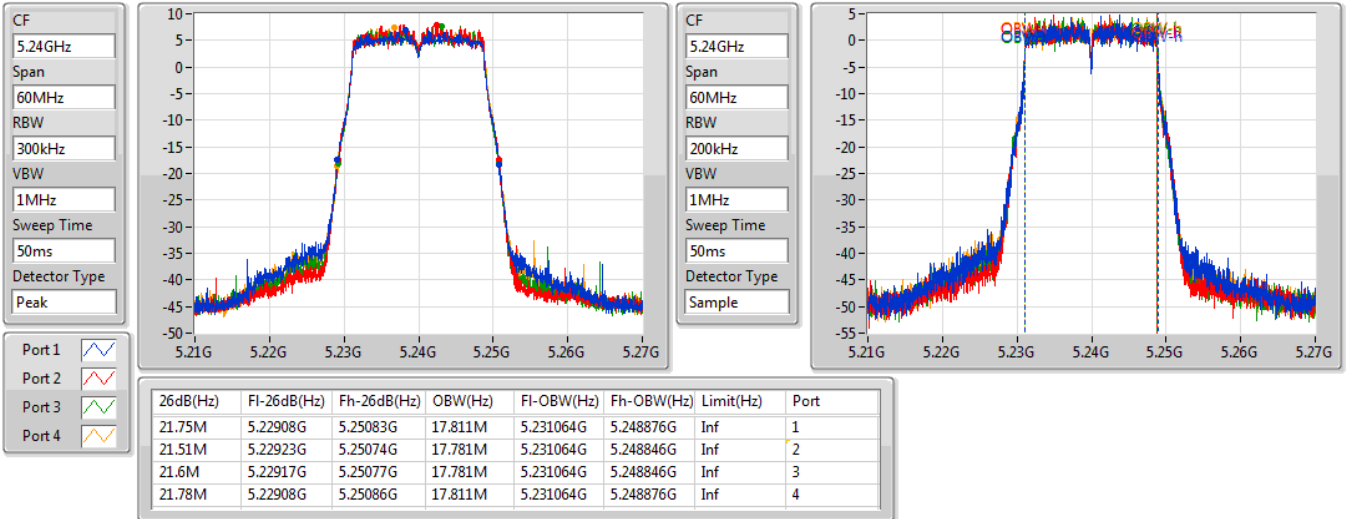


802.11ac VHT20_Nss1,(MCS0)_4TX

EBW

5240MHz

27/09/2019

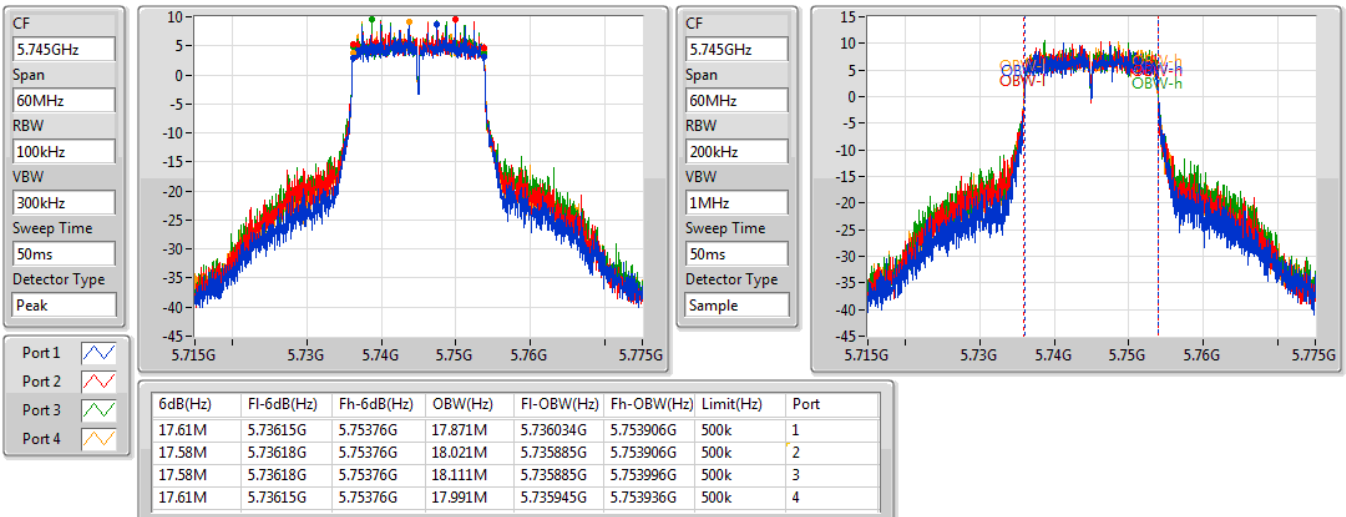


802.11ac VHT20_Nss1,(MCS0)_4TX

EBW

5745MHz

27/09/2019

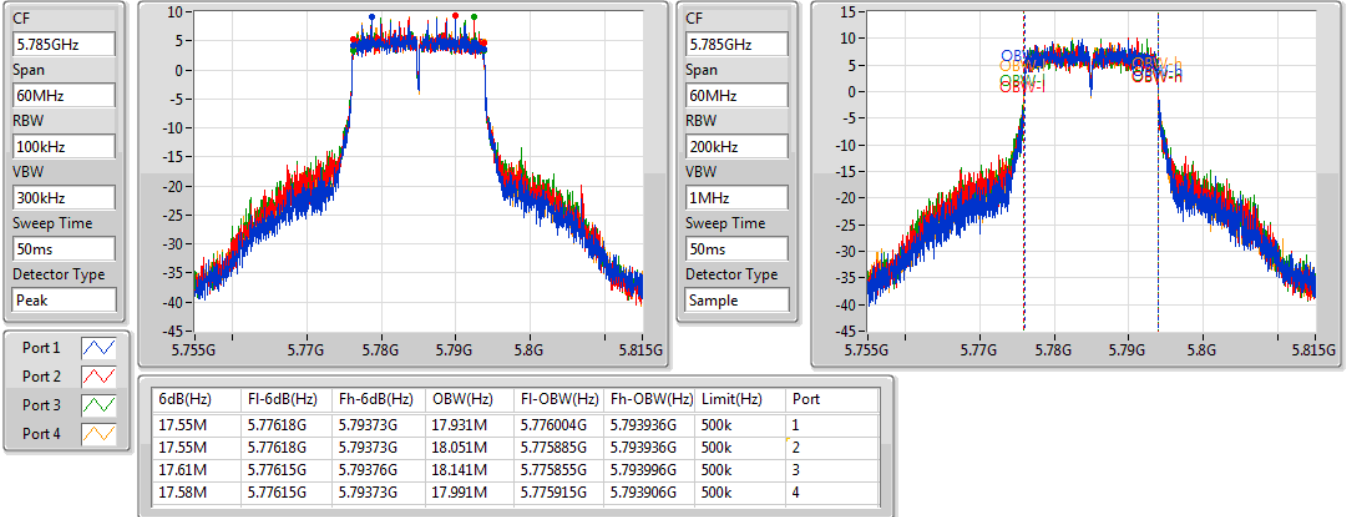


802.11ac VHT20_Nss1,(MCS0)_4TX

EBW

5785MHz

27/09/2019

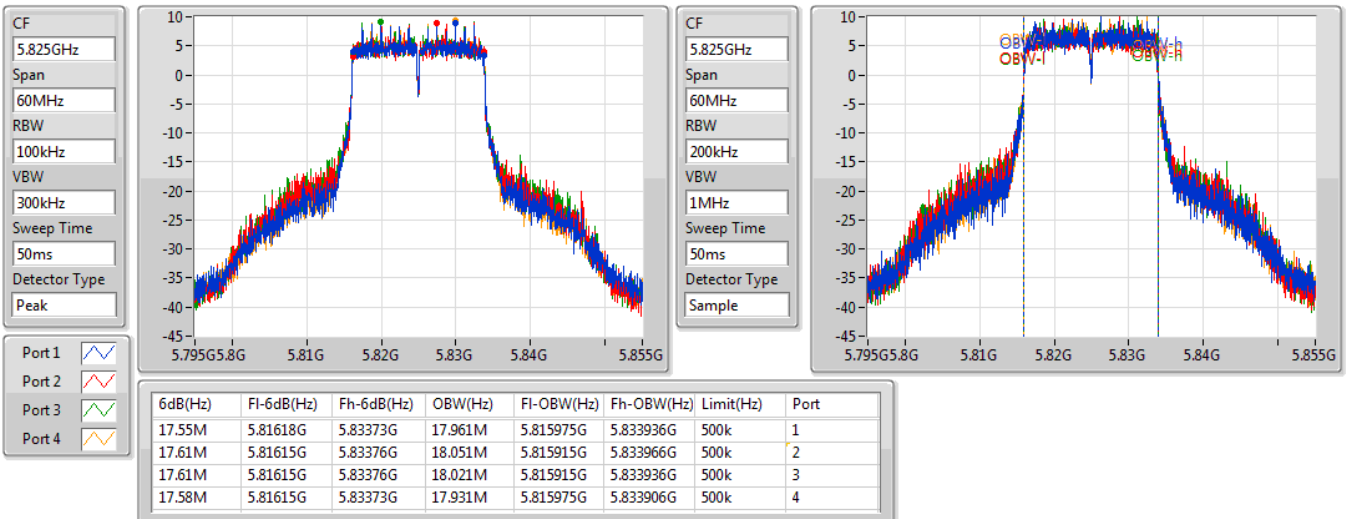


802.11ac VHT20_Nss1,(MCS0)_4TX

EBW

5825MHz

27/09/2019

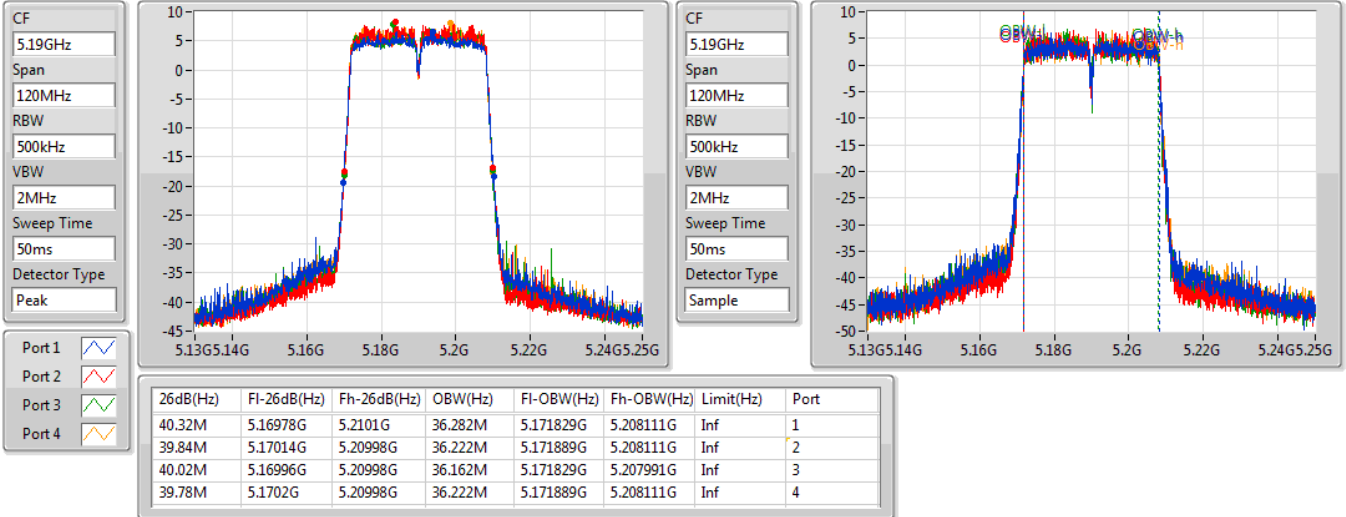


802.11ac VHT40_Nss1,(MCS0)_4TX

EBW

5190MHz

27/09/2019

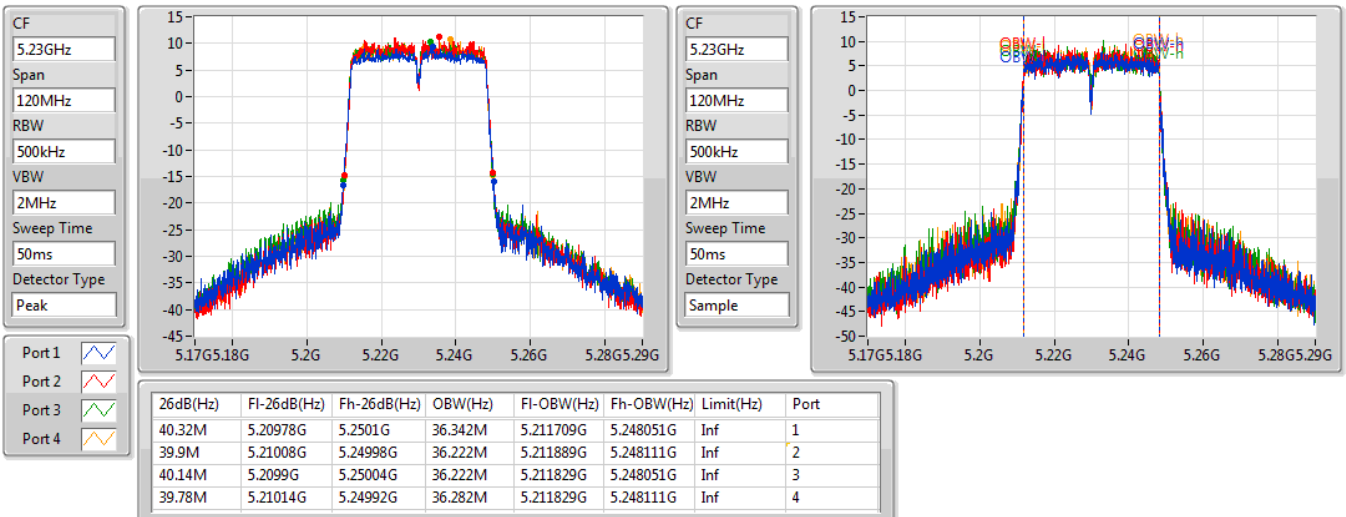


802.11ac VHT40_Nss1,(MCS0)_4TX

EBW

5230MHz

27/09/2019

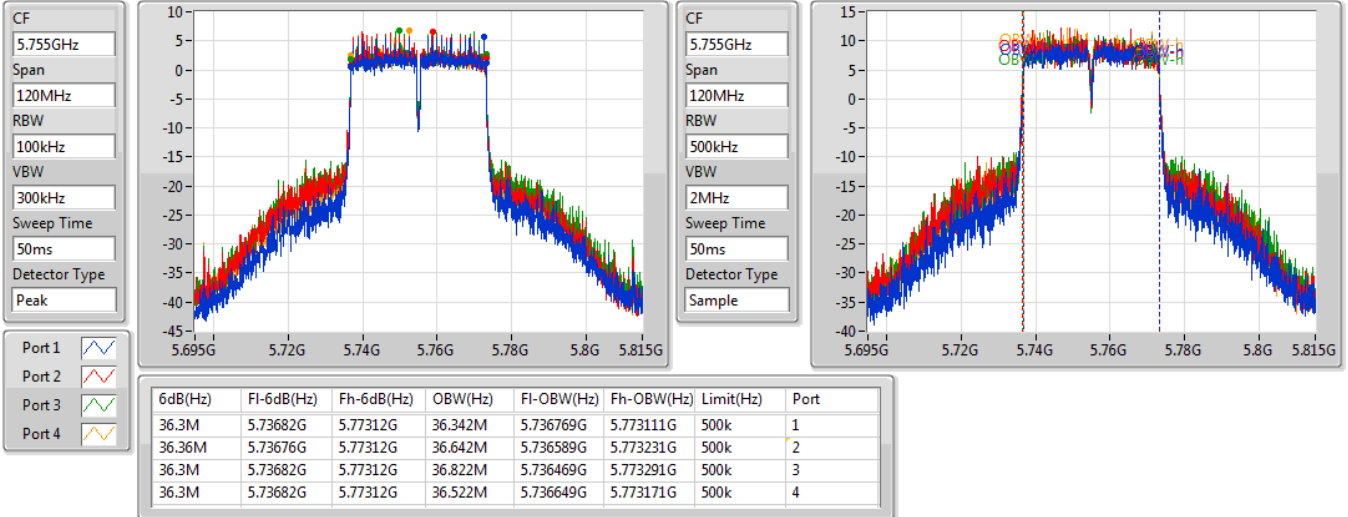


802.11ac VHT40_Nss1,(MCS0)_4TX

EBW

5755MHz

27/09/2019

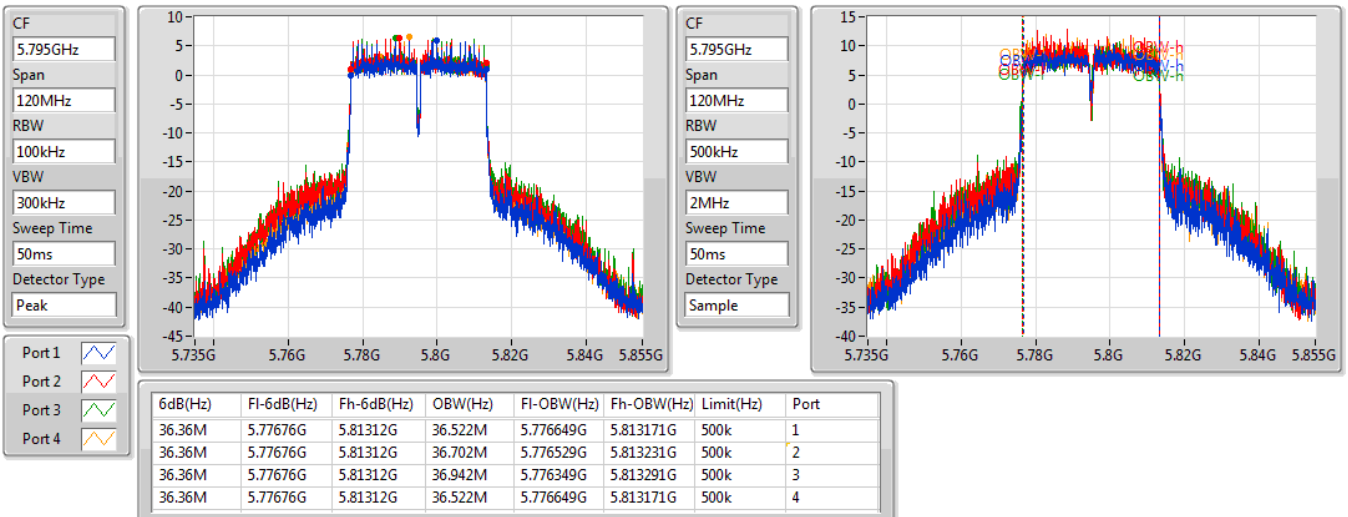


802.11ac VHT40_Nss1,(MCS0)_4TX

EBW

5795MHz

27/09/2019

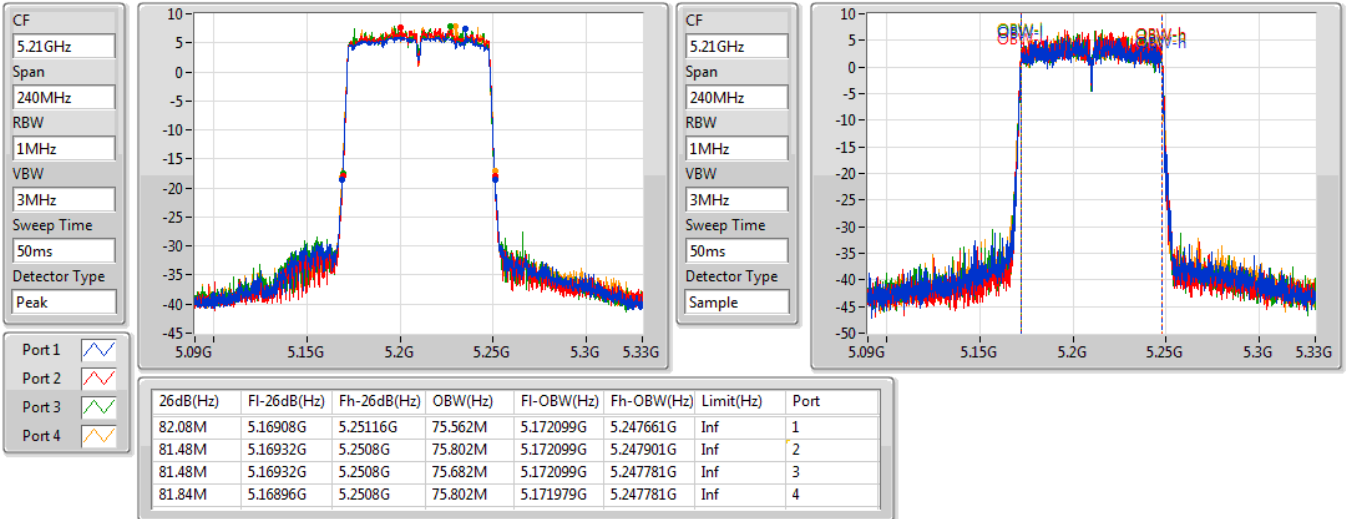


802.11ac VHT80_Nss1,(MCS0)_4TX

EBW

5210MHz

27/09/2019

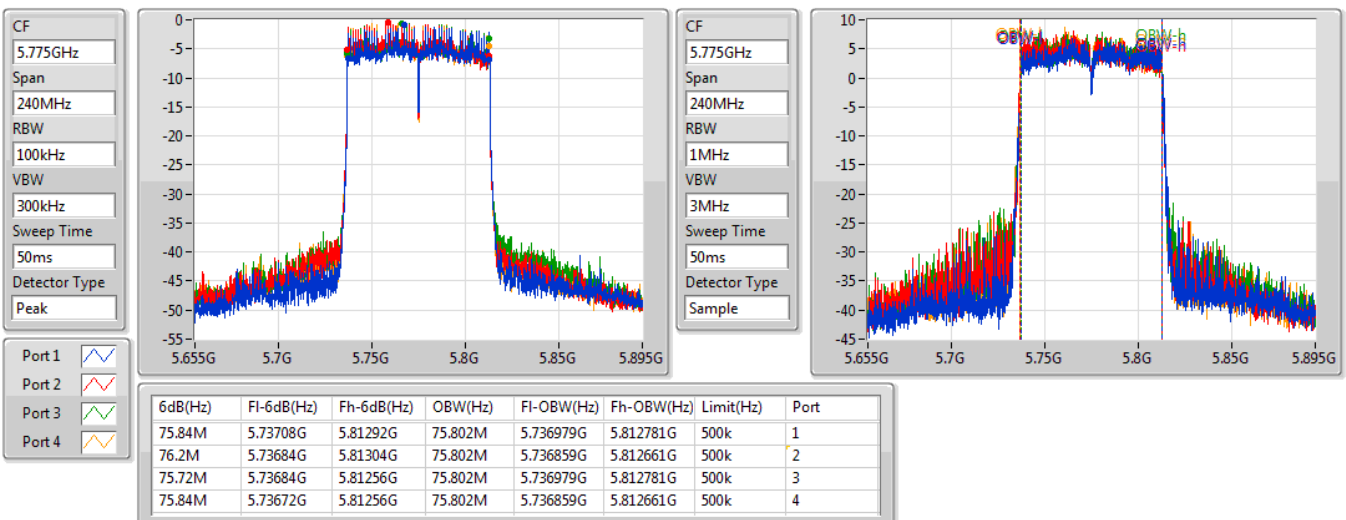


802.11ac VHT80_Nss1,(MCS0)_4TX

EBW

5775MHz

27/09/2019

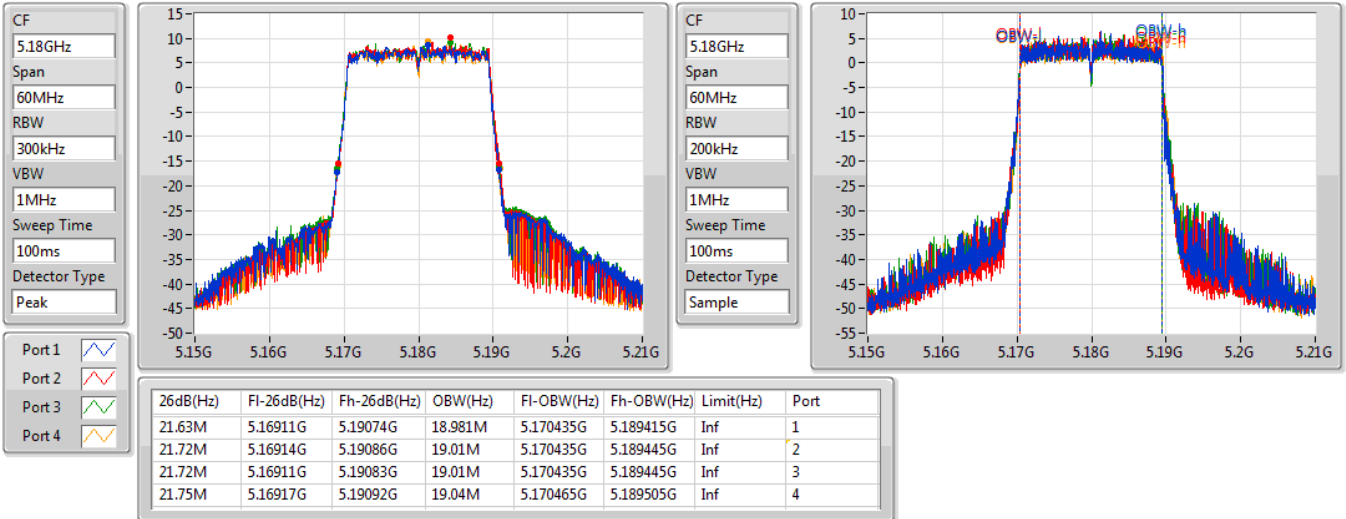


802.11ax HEW20_Nss1,(MCS0)_4TX

EBW

5180MHz

27/09/2019

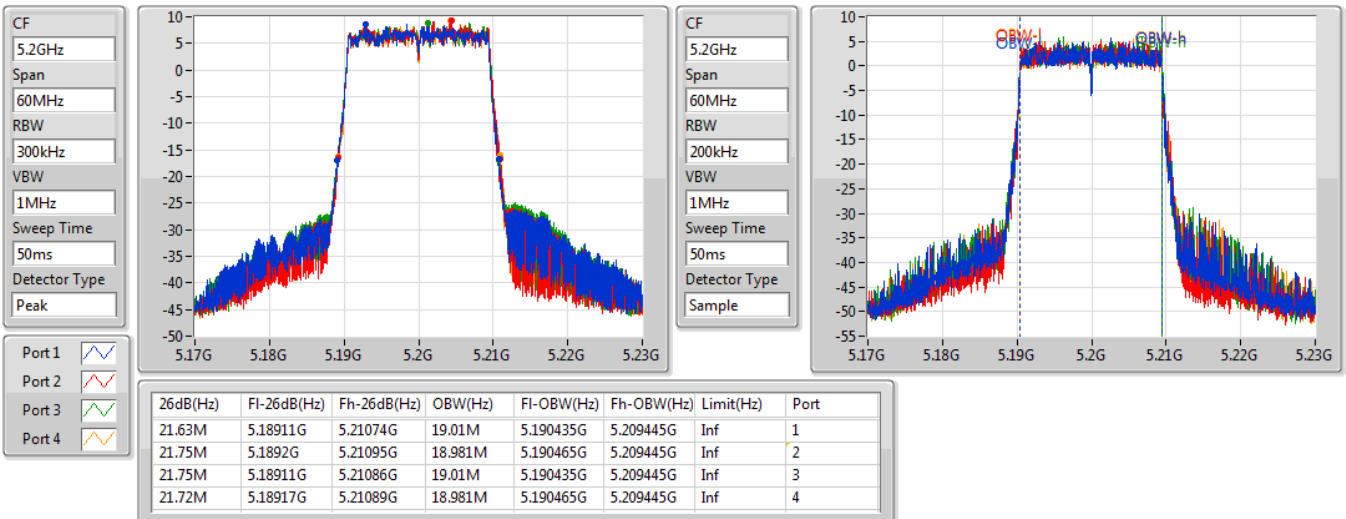


802.11ax HEW20_Nss1,(MCS0)_4TX

EBW

5200MHz

27/09/2019

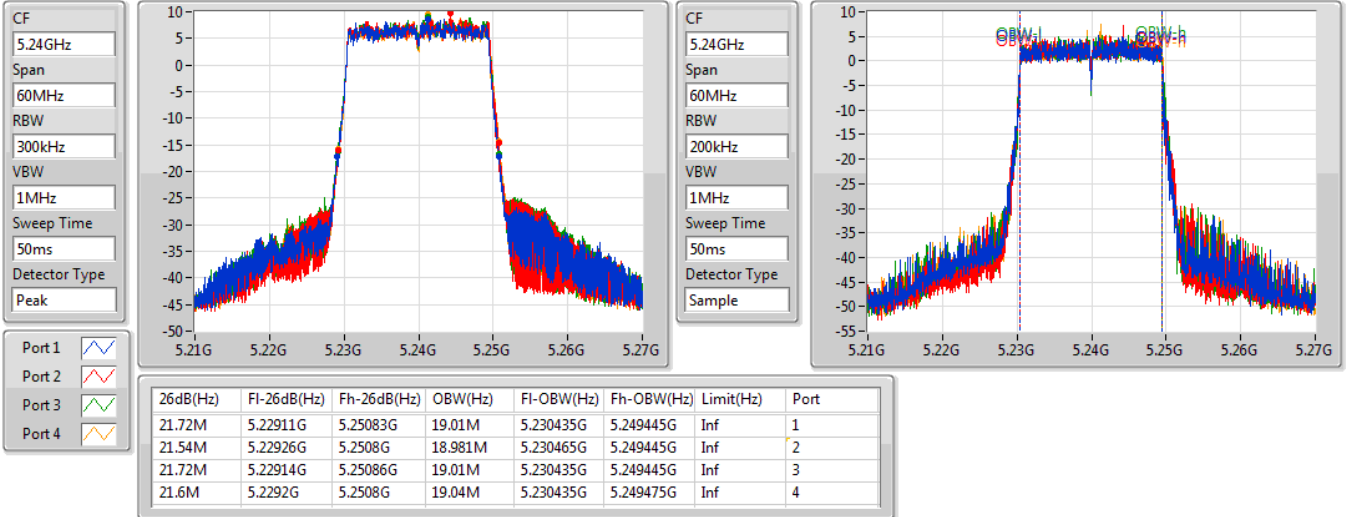


802.11ax HEW20_Nss1,(MCS0)_4TX

EBW

5240MHz

27/09/2019

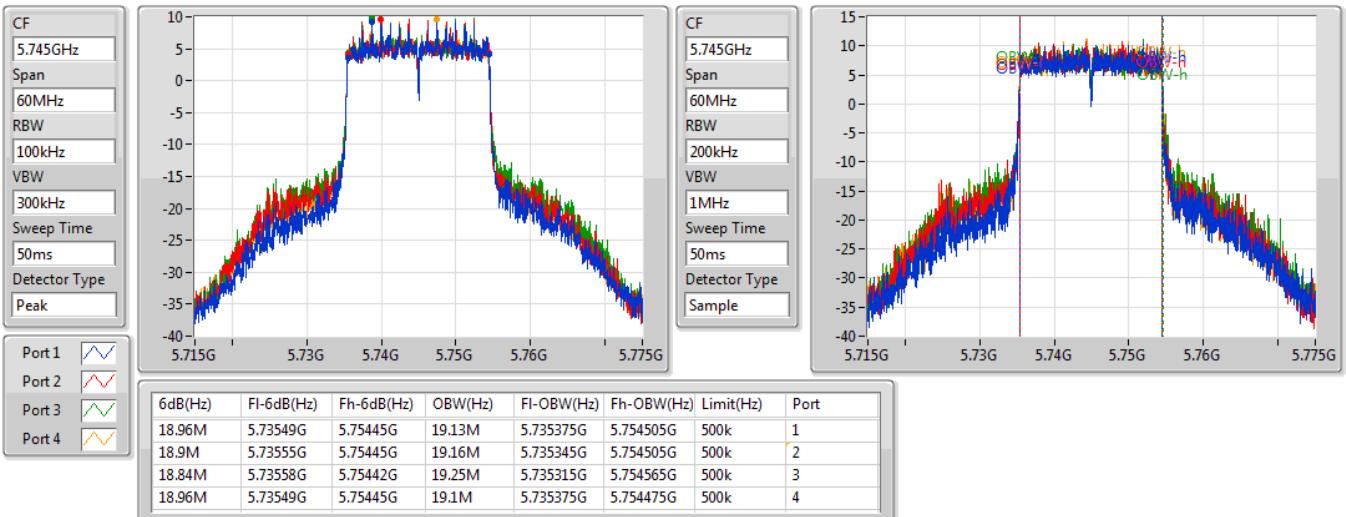


802.11ax HEW20_Nss1,(MCS0)_4TX

EBW

5745MHz

27/09/2019

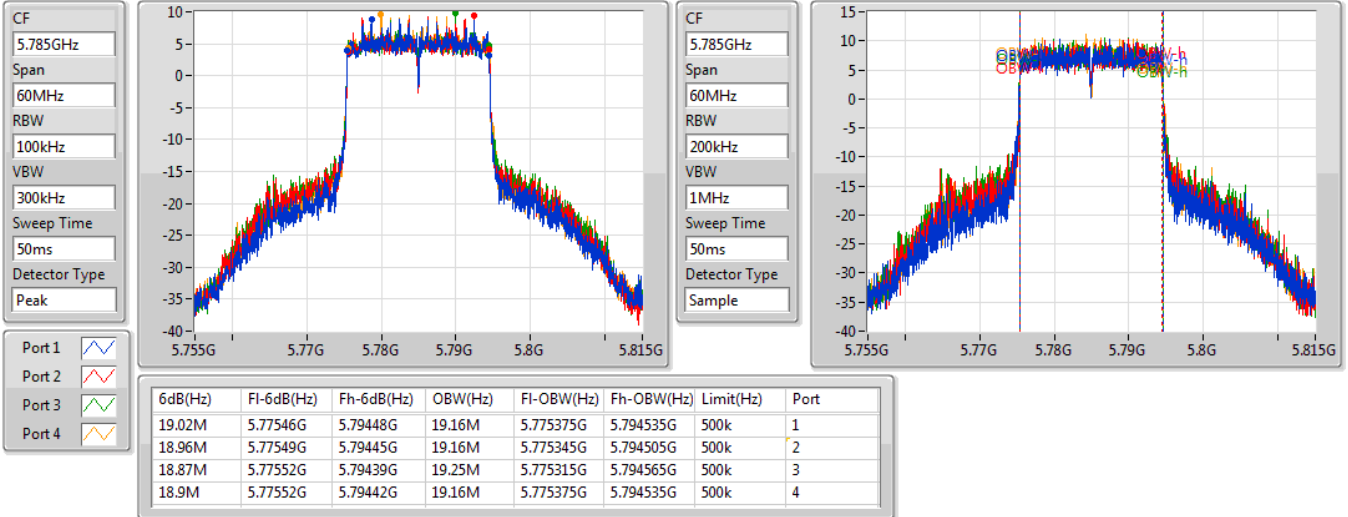


802.11ax HEW20_Nss1,(MCS0)_4TX

EBW

5785MHz

27/09/2019

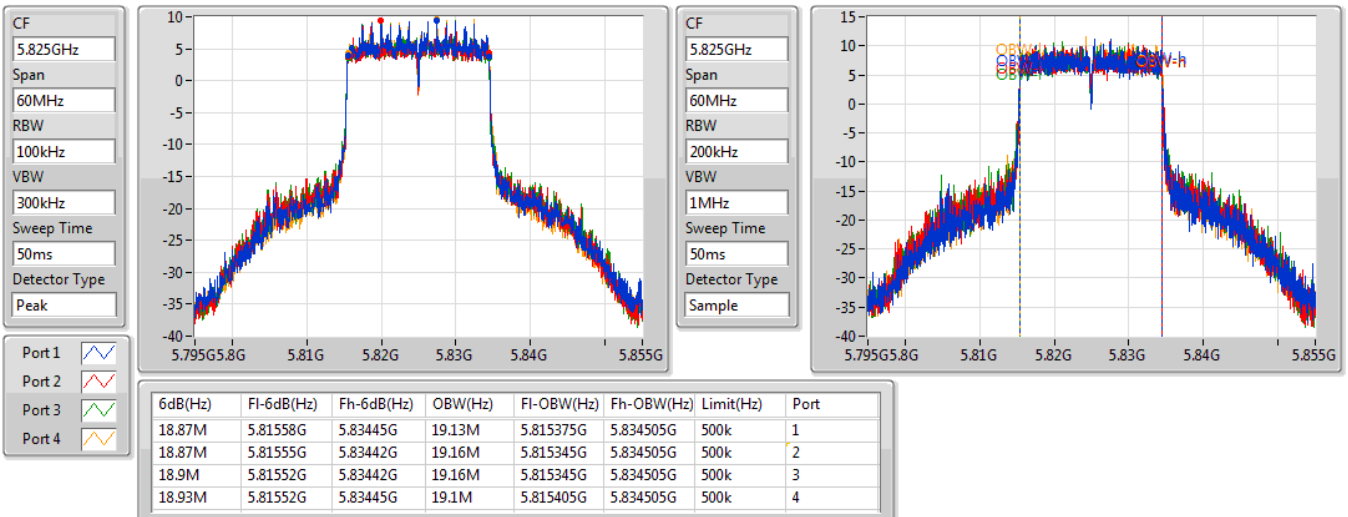


802.11ax HEW20_Nss1,(MCS0)_4TX

EBW

5825MHz

27/09/2019

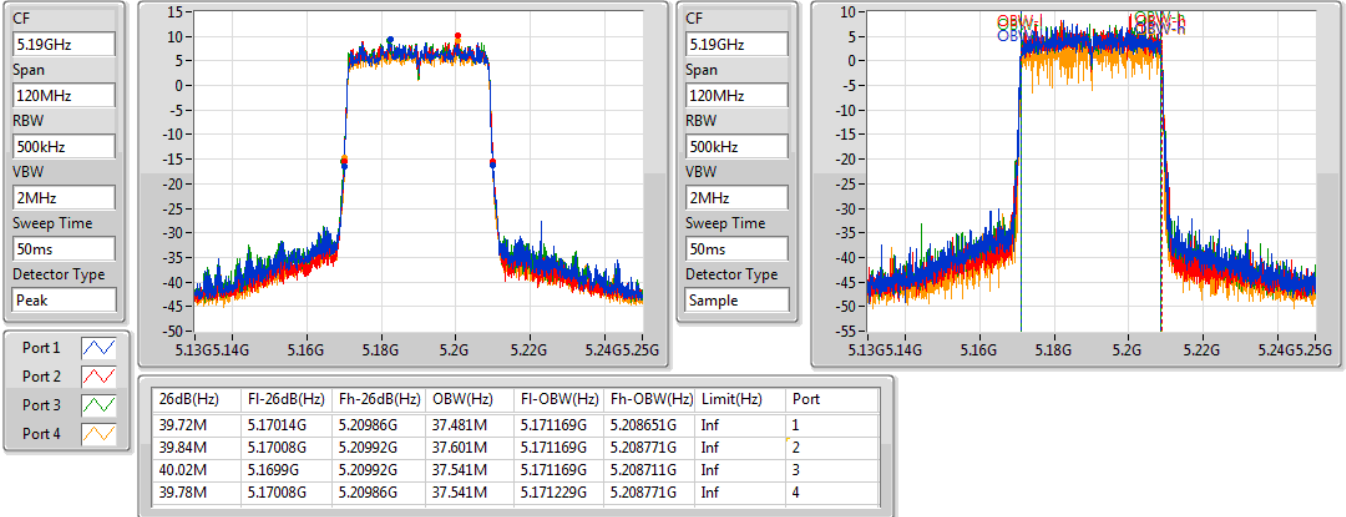


802.11ax HEW40_Nss1,(MCS0)_4TX

EBW

5190MHz

27/09/2019

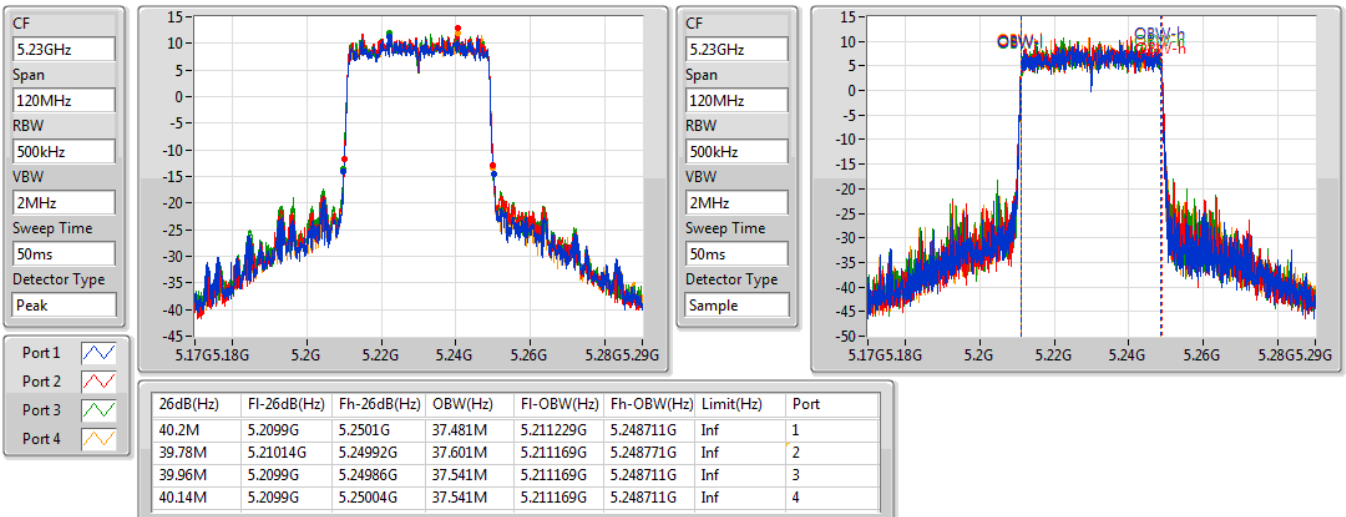


802.11ax HEW40_Nss1,(MCS0)_4TX

EBW

5230MHz

27/09/2019

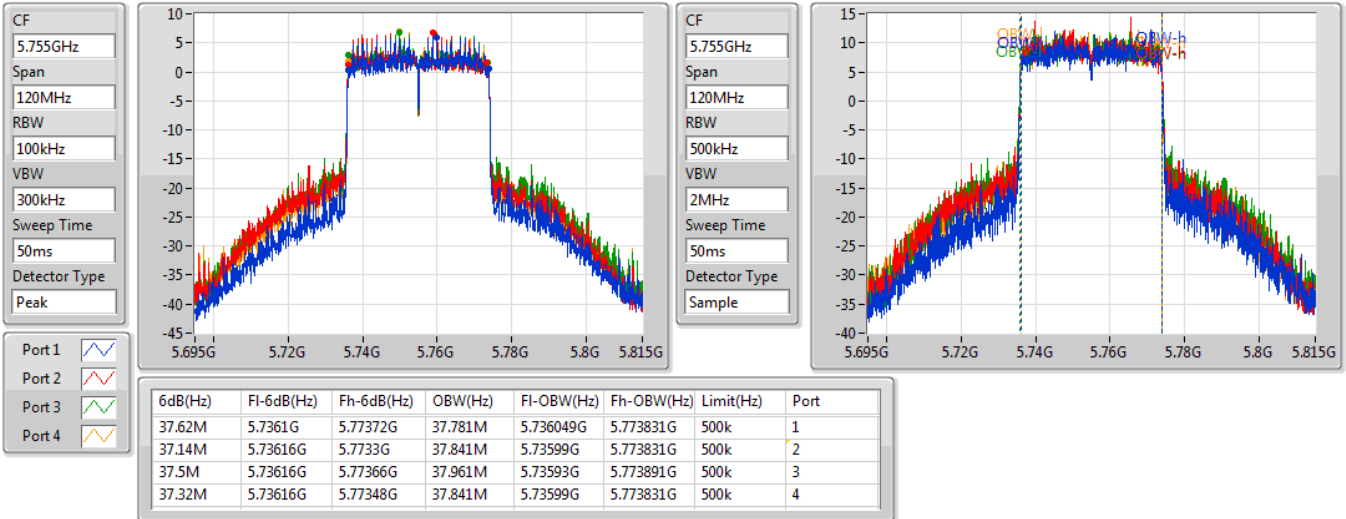


802.11ax HEW40_Nss1,(MCS0)_4TX

EBW

5755MHz

27/09/2019

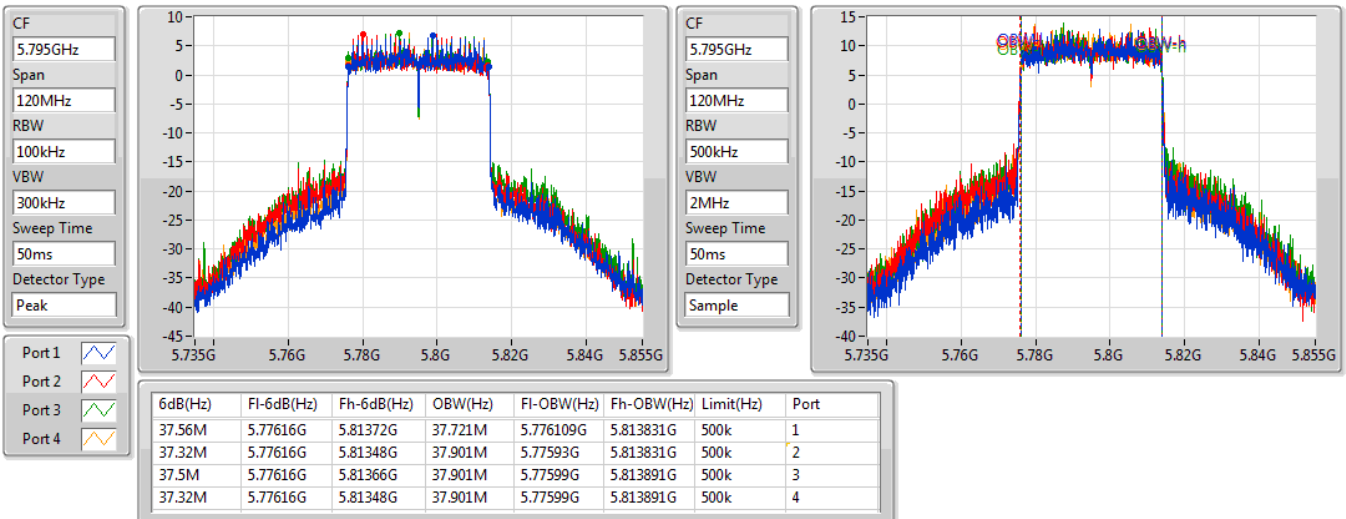


802.11ax HEW40_Nss1,(MCS0)_4TX

EBW

5795MHz

27/09/2019

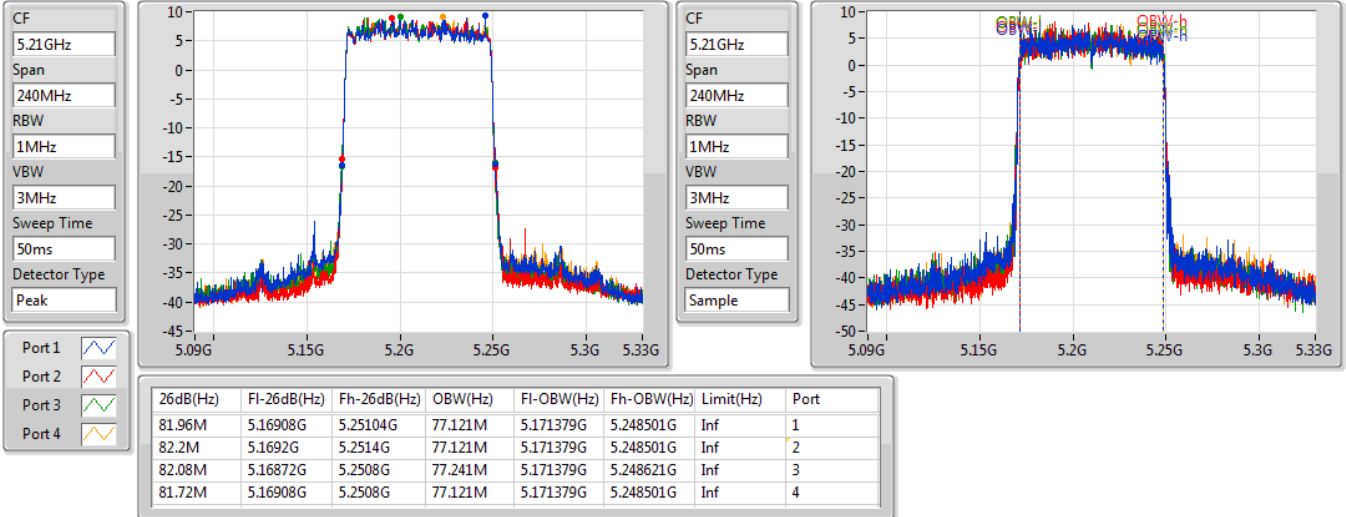


802.11ax HEW80_Nss1,(MCS0)_4TX

EBW

5210MHz

27/09/2019

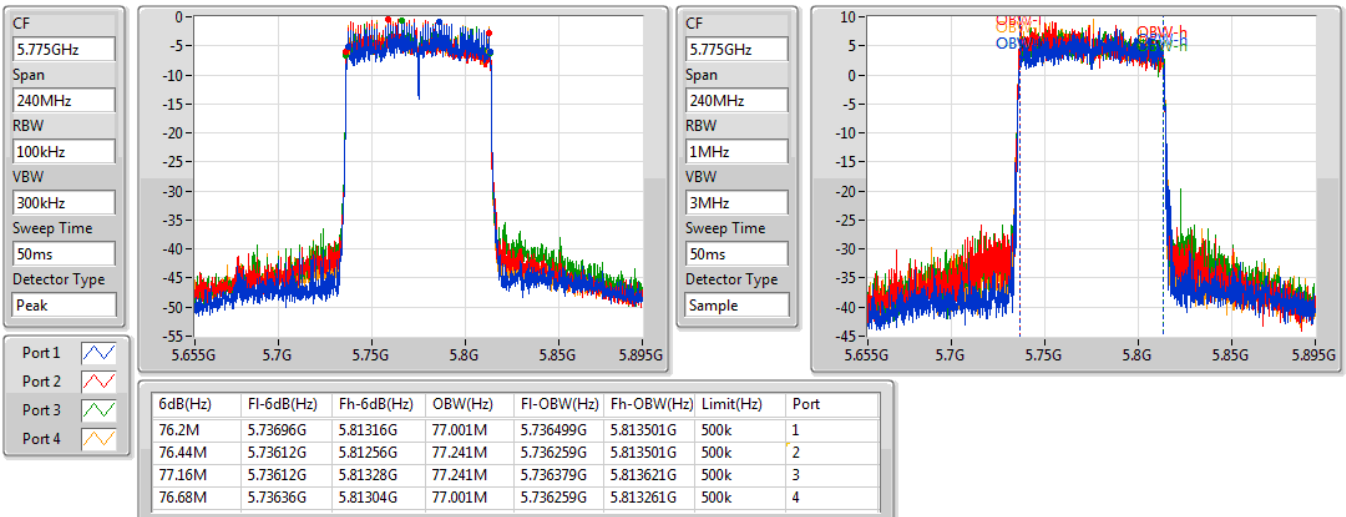


802.11ax HEW80_Nss1,(MCS0)_4TX

EBW

5775MHz

27/09/2019



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_Nss4,(MCS0)_4TX	21.87M	17.811M	17M8D1D	21.6M	17.691M
802.11ac VHT40_Nss4,(MCS0)_4TX	41.64M	36.402M	36M4D1D	39.66M	36.222M
802.11ac VHT80_Nss4,(MCS0)_4TX	81.72M	75.802M	75M8D1D	81M	75.682M
802.11ax HEW20_Nss4,(MCS0)_4TX	21.96M	19.07M	19M1D1D	21.18M	18.951M
802.11ax HEW40_Nss4,(MCS0)_4TX	40.2M	37.661M	37M7D1D	39.66M	37.541M
802.11ax HEW80_Nss4,(MCS0)_4TX	81.72M	77.121M	77M1D1D	80.88M	76.882M
5.725-5.85GHz	-	-	-	-	-
802.11ac VHT20_Nss4,(MCS0)_4TX	17.61M	18.081M	18M1D1D	17.55M	17.841M
802.11ac VHT40_Nss4,(MCS0)_4TX	36.36M	37.061M	37M1D1D	35.82M	36.342M
802.11ac VHT80_Nss4,(MCS0)_4TX	76.32M	75.802M	75M8D1D	75.24M	75.682M
802.11ax HEW20_Nss4,(MCS0)_4TX	18.93M	19.28M	19M3D1D	18.39M	19.01M
802.11ax HEW40_Nss4,(MCS0)_4TX	37.74M	38.201M	38M2D1D	36.36M	37.661M
802.11ax HEW80_Nss4,(MCS0)_4TX	76.8M	77.121M	77M1D1D	76.2M	76.882M

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

Max-OBW = Maximum 99% occupied bandwidth;

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

Min-OBW = Minimum 99% occupied bandwidth;

Result

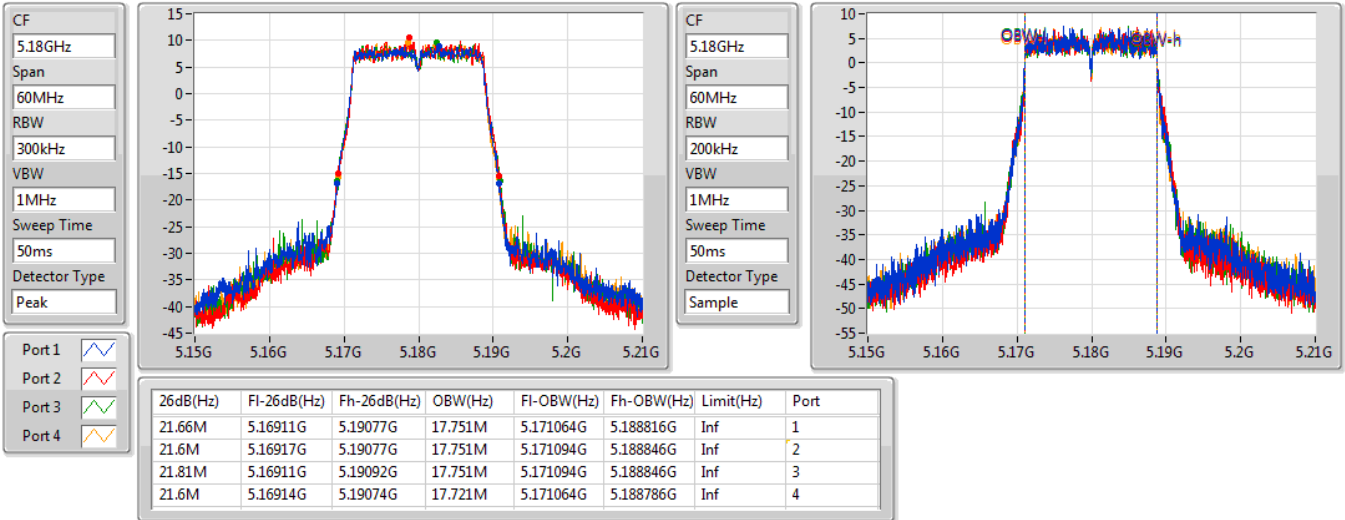
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11ac VHT20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.66M	17.751M	21.6M	17.751M	21.81M	17.751M	21.6M	17.721M
5200MHz	Pass	Inf	21.87M	17.781M	21.78M	17.781M	21.72M	17.781M	21.6M	17.691M
5240MHz	Pass	Inf	21.63M	17.781M	21.72M	17.751M	21.78M	17.811M	21.63M	17.721M
5745MHz	Pass	500k	17.58M	17.841M	17.61M	17.961M	17.55M	18.081M	17.55M	17.901M
5785MHz	Pass	500k	17.55M	17.871M	17.58M	17.991M	17.58M	18.081M	17.61M	17.901M
5825MHz	Pass	500k	17.55M	17.871M	17.58M	17.991M	17.61M	18.021M	17.61M	17.841M
802.11ac VHT40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	40.2M	36.282M	39.66M	36.282M	39.78M	36.222M	39.84M	36.282M
5230MHz	Pass	Inf	40.38M	36.282M	39.84M	36.402M	41.64M	36.282M	40.14M	36.282M
5755MHz	Pass	500k	36.3M	36.342M	36.3M	36.402M	35.82M	36.402M	36.36M	36.402M
5795MHz	Pass	500k	36.3M	36.642M	36.3M	36.762M	35.94M	37.061M	36.3M	36.582M
802.11ac VHT80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	81.72M	75.802M	81.24M	75.682M	81M	75.802M	81.72M	75.682M
5775MHz	Pass	500k	75.24M	75.682M	76.32M	75.802M	75.84M	75.682M	75.72M	75.682M
802.11ax HEW20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.24M	18.951M	21.96M	18.981M	21.39M	19.04M	21.72M	19.04M
5200MHz	Pass	Inf	21.18M	19.01M	21.87M	19.01M	21.48M	19.04M	21.81M	19.04M
5240MHz	Pass	Inf	21.48M	19.01M	21.9M	19.01M	21.51M	19.07M	21.72M	19.04M
5745MHz	Pass	500k	18.9M	19.04M	18.39M	19.13M	18.66M	19.28M	18.93M	19.13M
5785MHz	Pass	500k	18.87M	19.01M	18.45M	19.16M	18.42M	19.25M	18.87M	19.13M
5825MHz	Pass	500k	18.87M	19.07M	18.39M	19.13M	18.69M	19.19M	18.93M	19.13M
802.11ax HEW40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	40.02M	37.541M	40.08M	37.601M	39.66M	37.541M	40.2M	37.661M
5230MHz	Pass	Inf	40.02M	37.601M	40.14M	37.601M	39.66M	37.541M	40.08M	37.661M
5755MHz	Pass	500k	37.74M	37.661M	36.84M	37.661M	37.5M	37.721M	36.36M	37.781M
5795MHz	Pass	500k	37.5M	37.781M	36.42M	38.201M	37.5M	38.201M	36.54M	37.961M
802.11ax HEW80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	81.24M	77.121M	80.88M	77.121M	81.24M	76.882M	81.72M	77.121M
5775MHz	Pass	500k	76.2M	76.882M	76.44M	77.121M	76.44M	77.121M	76.8M	77.121M

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

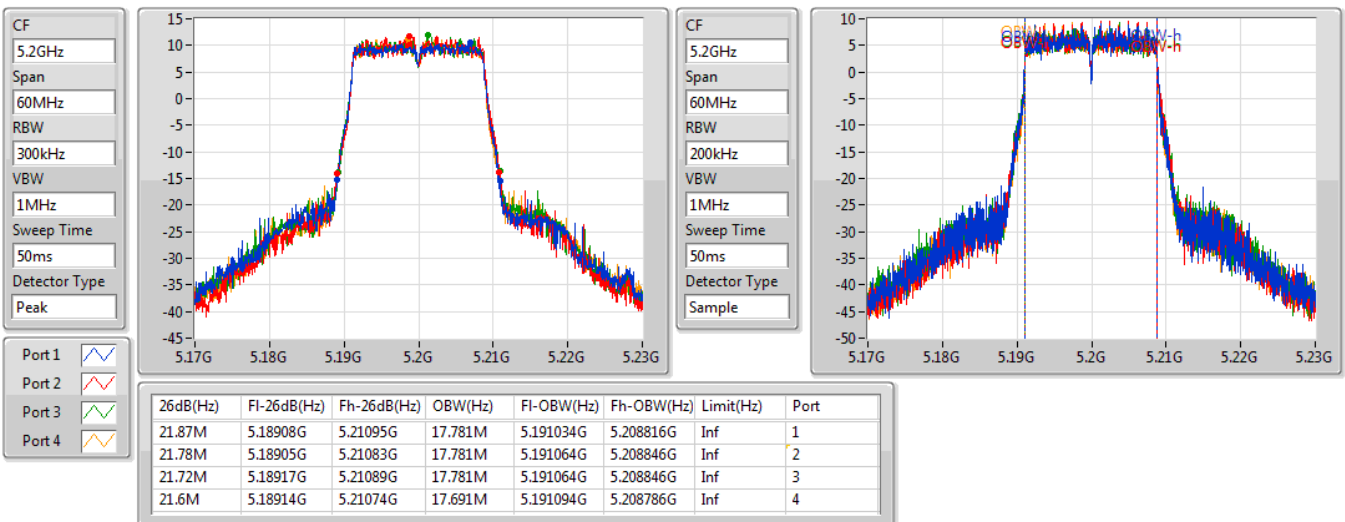
Port X-OBW = Port X 99% occupied bandwidth;

802.11ac VHT20_Nss4,(MCS0)_4TX
EBW
5180MHz

27/09/2019

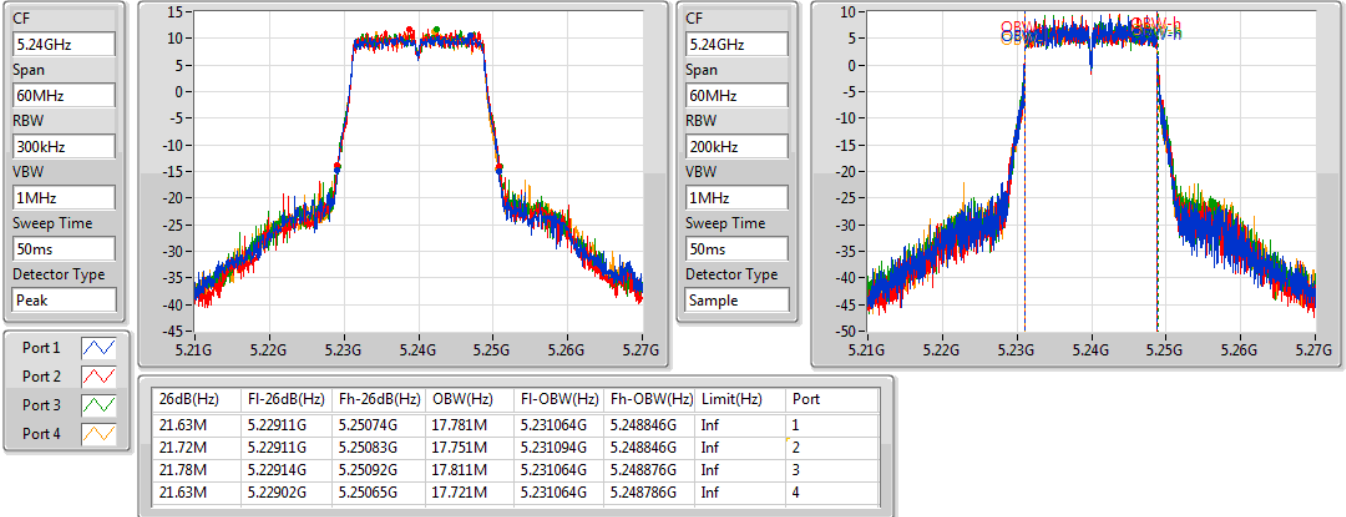

802.11ac VHT20_Nss4,(MCS0)_4TX
EBW
5200MHz

27/09/2019

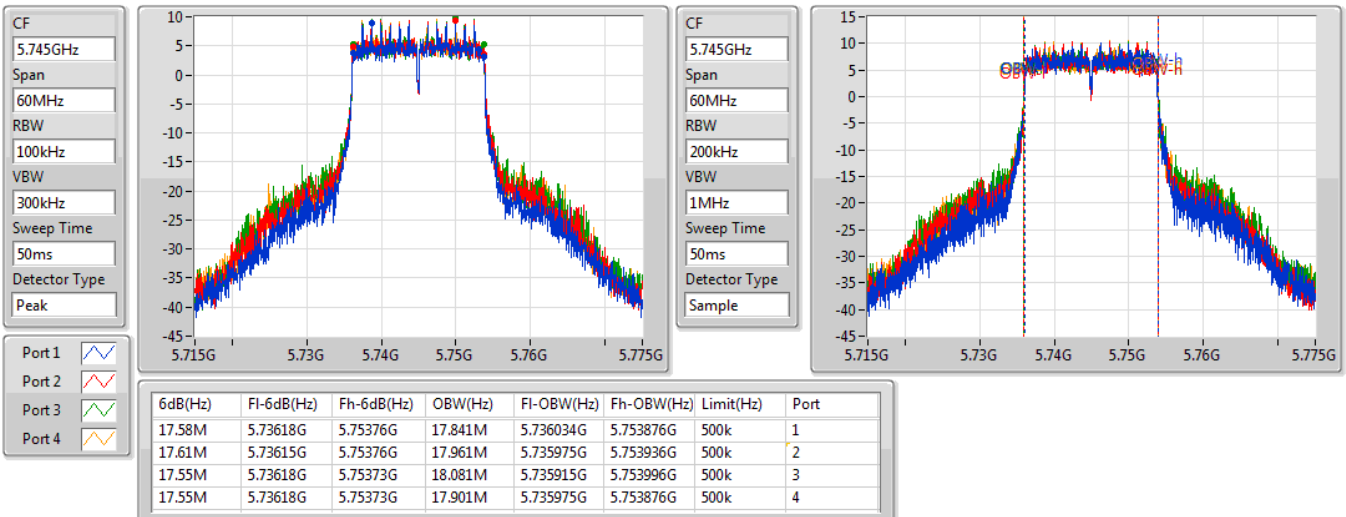


802.11ac VHT20_Nss4,(MCS0)_4TX
EBW
5240MHz

27/09/2019

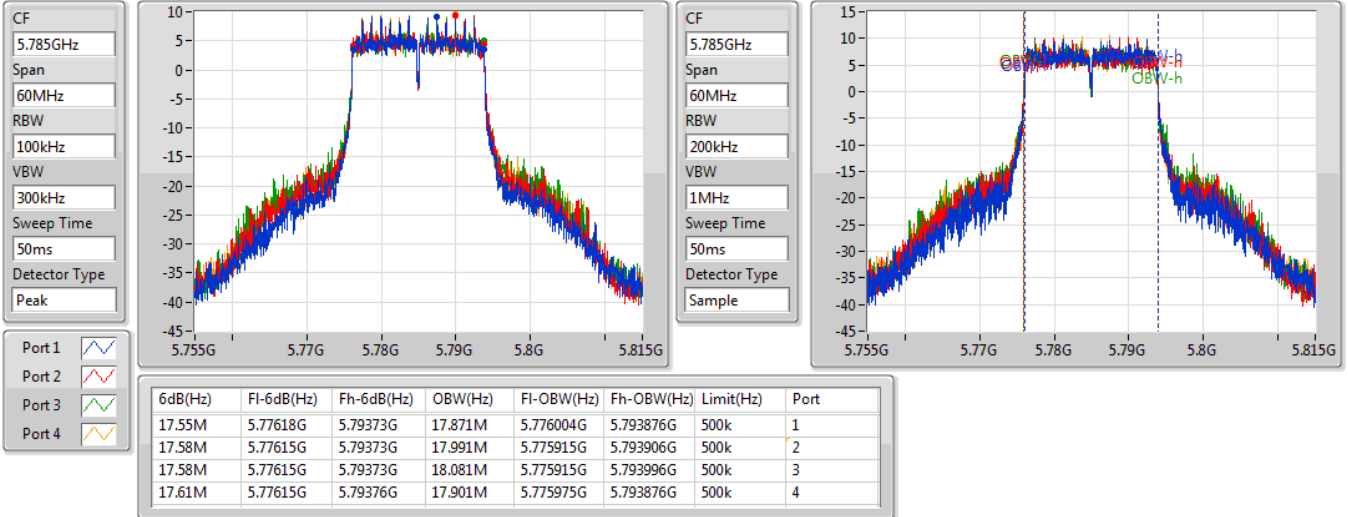

802.11ac VHT20_Nss4,(MCS0)_4TX
EBW
5745MHz

27/09/2019

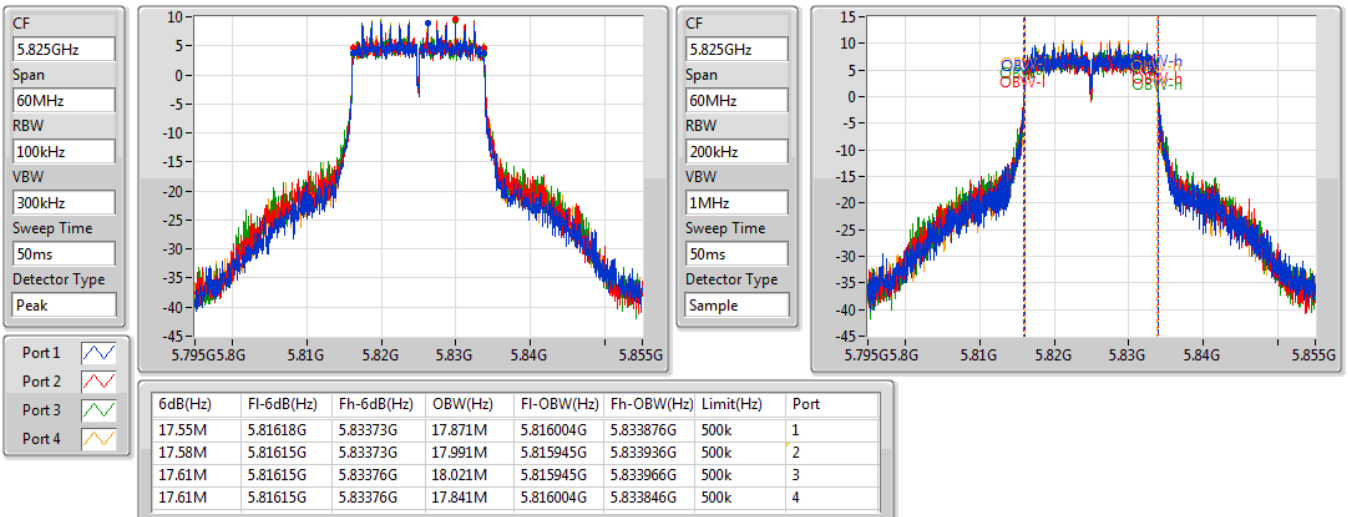


802.11ac VHT20_Nss4,(MCS0)_4TX
EBW
5785MHz

27/09/2019

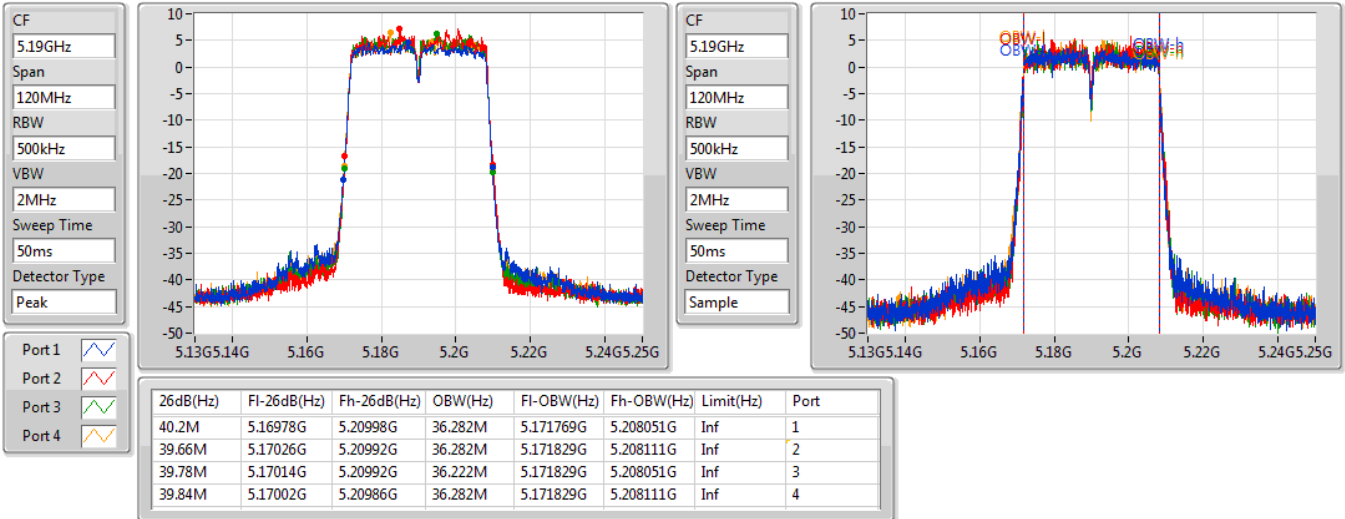

802.11ac VHT20_Nss4,(MCS0)_4TX
EBW
5825MHz

27/09/2019

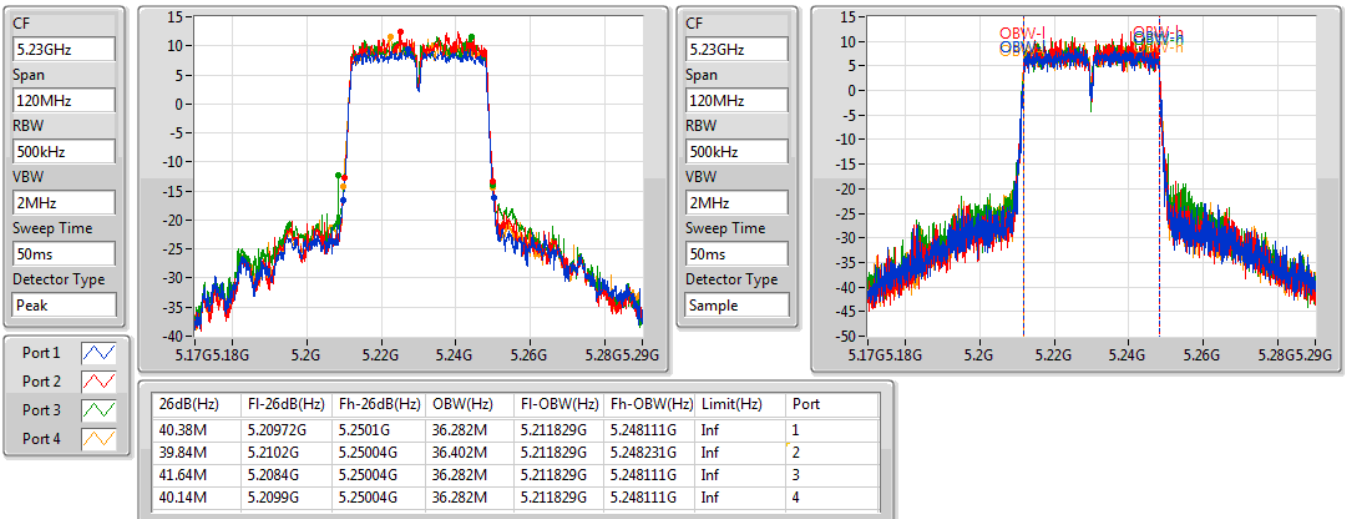


802.11ac VHT40_Nss4,(MCS0)_4TX
EBW
5190MHz

27/09/2019

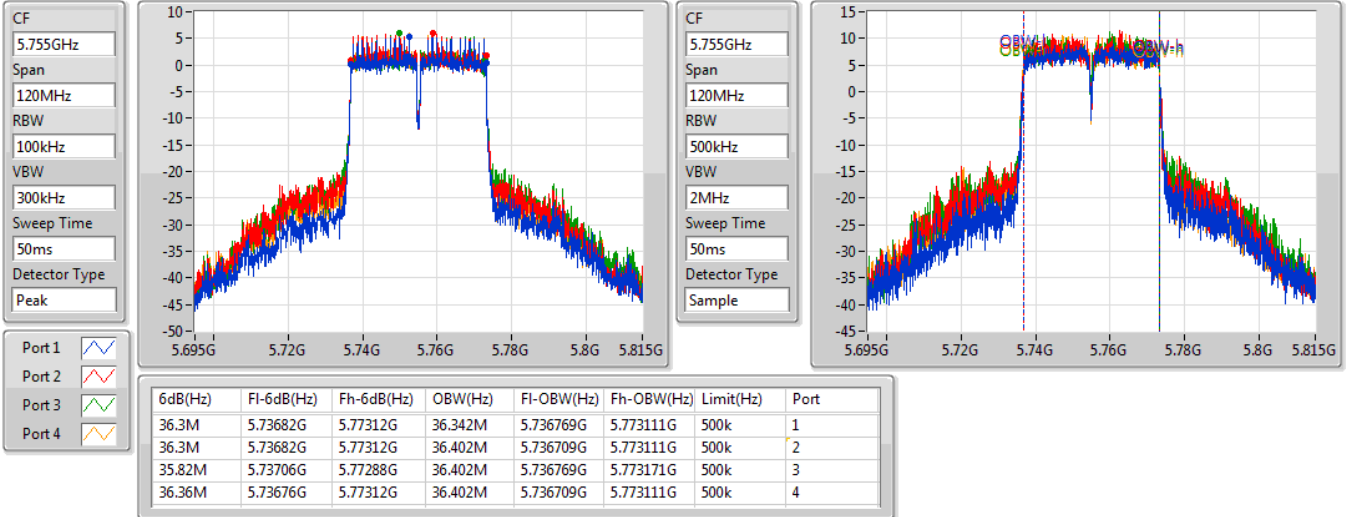

802.11ac VHT40_Nss4,(MCS0)_4TX
EBW
5230MHz

27/09/2019

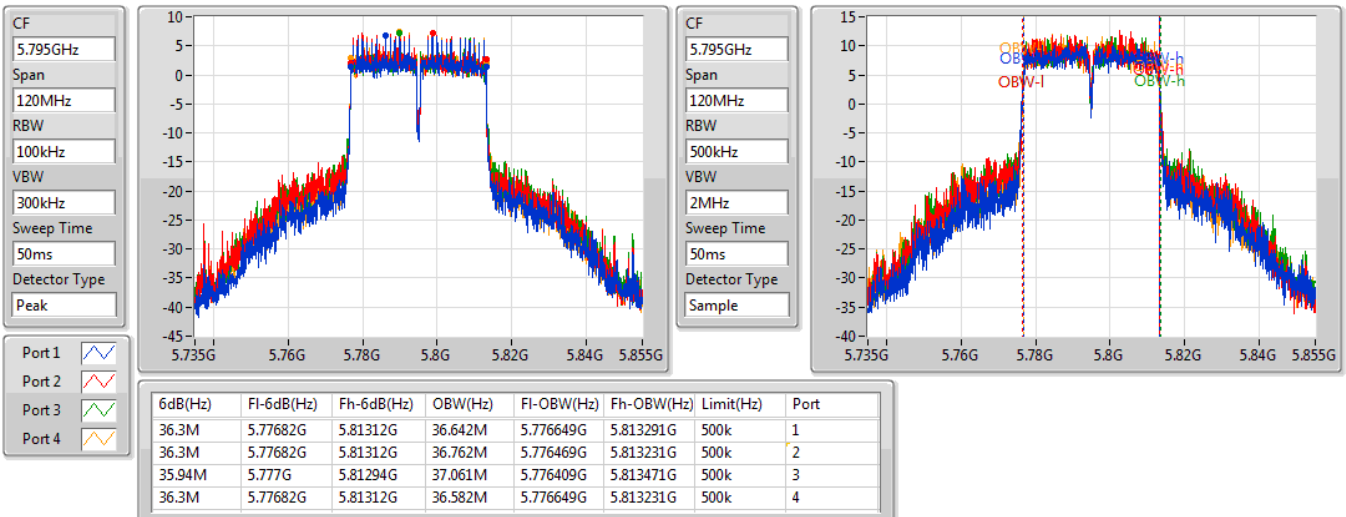


802.11ac VHT40_Nss4,(MCS0)_4TX
EBW
5755MHz

27/09/2019

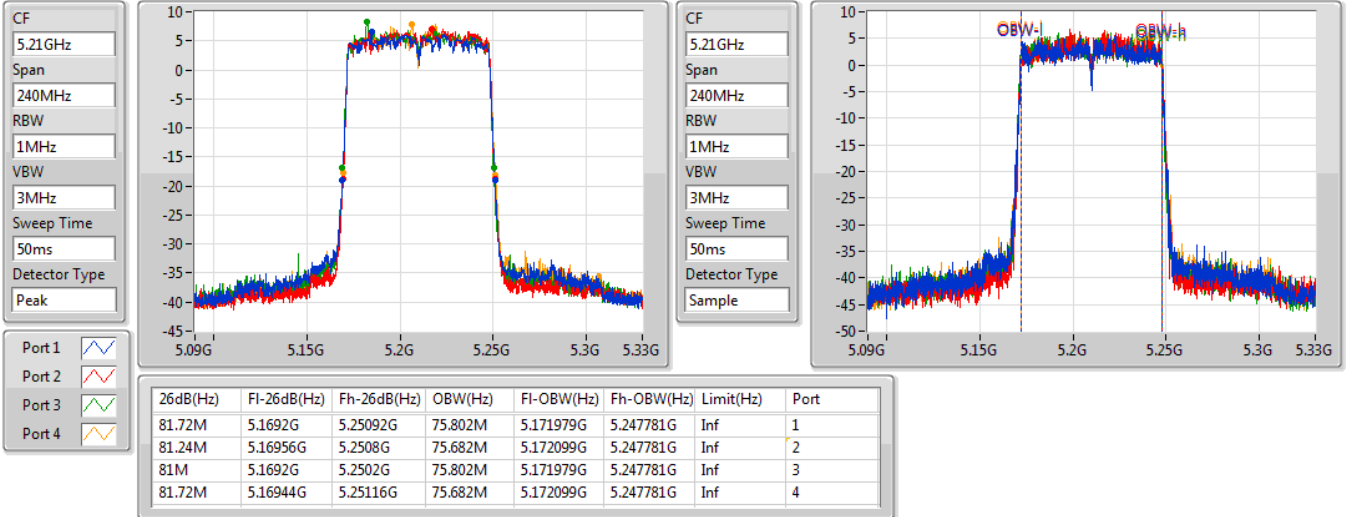

802.11ac VHT40_Nss4,(MCS0)_4TX
EBW
5795MHz

27/09/2019

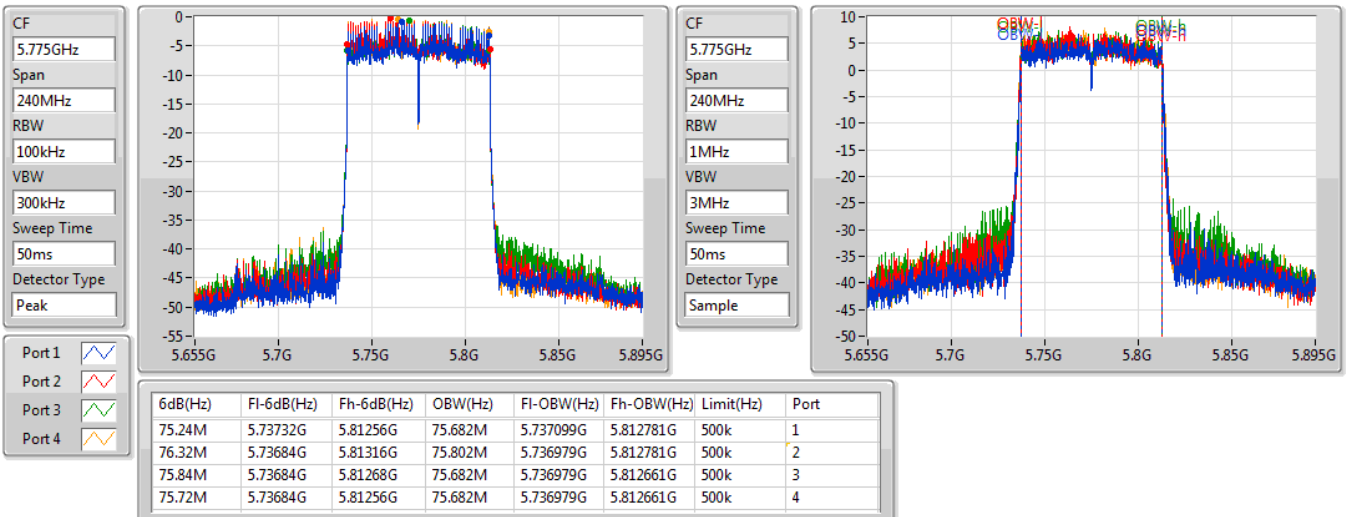


802.11ac VHT80_Nss4,(MCS0)_4TX
EBW
5210MHz

27/09/2019

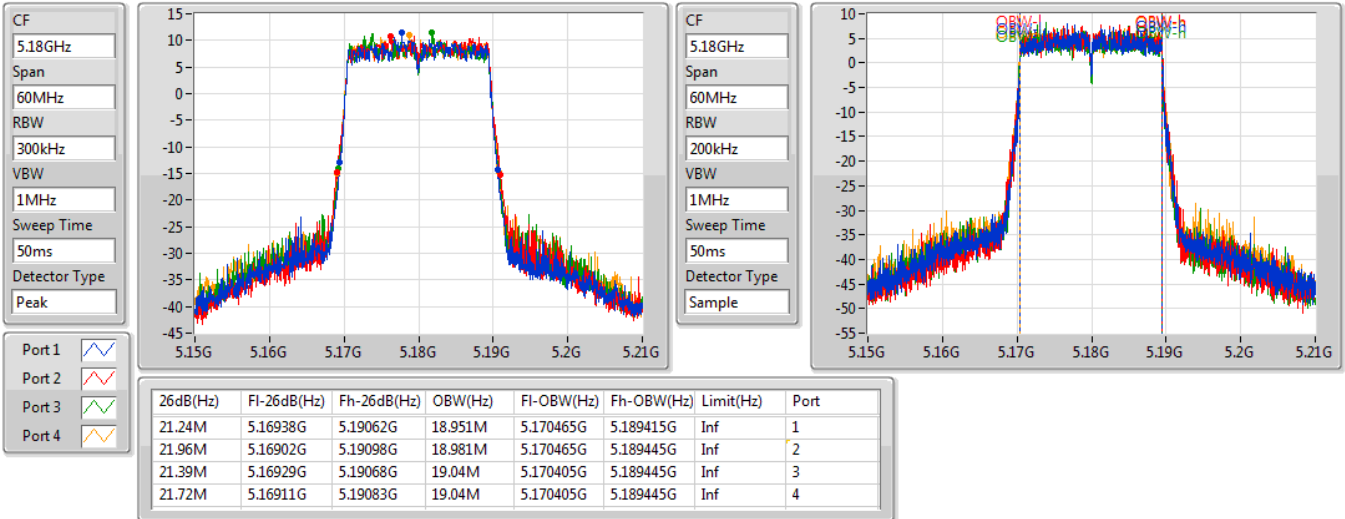

802.11ac VHT80_Nss4,(MCS0)_4TX
EBW
5775MHz

27/09/2019

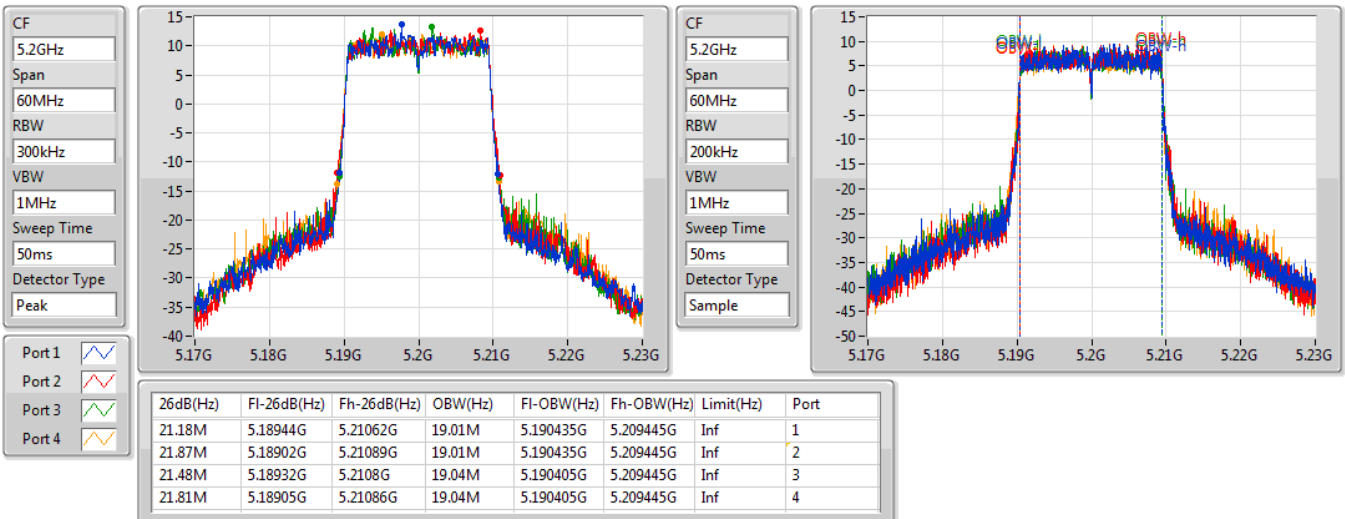


802.11ax HEW20_Nss4,(MCS0)_4TX
EBW
5180MHz

27/09/2019

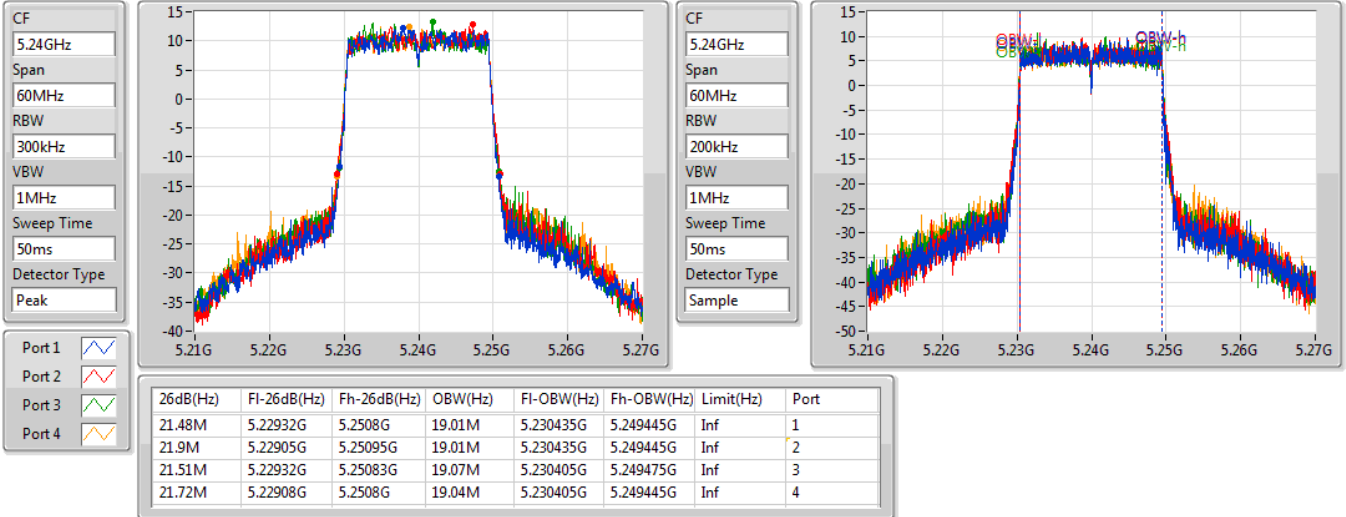

802.11ax HEW20_Nss4,(MCS0)_4TX
EBW
5200MHz

27/09/2019

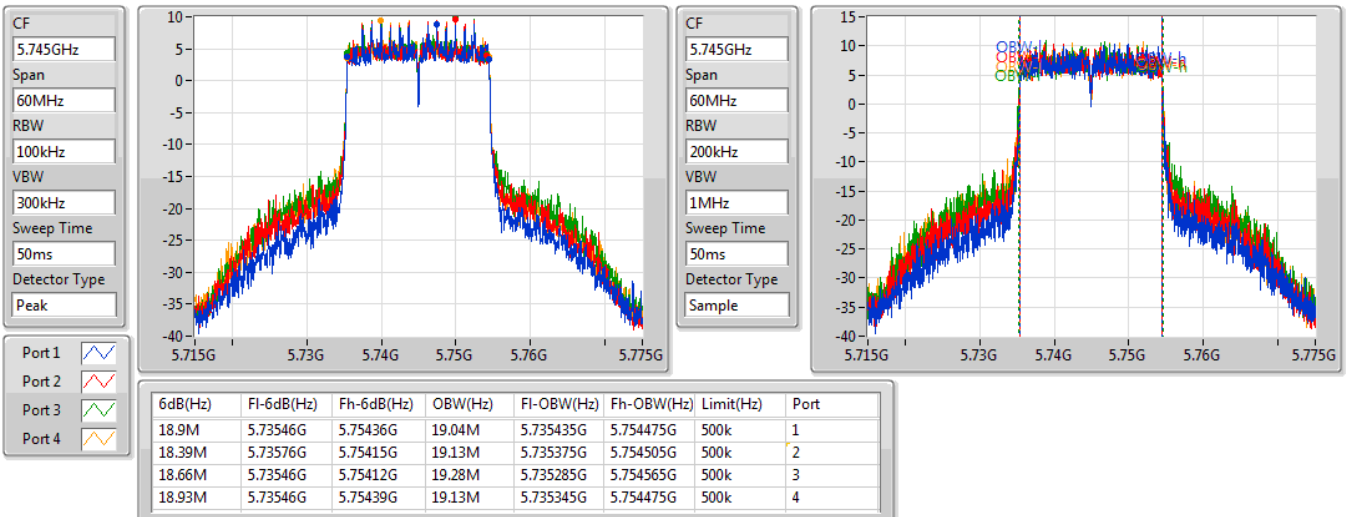


802.11ax HEW20_Nss4,(MCS0)_4TX
EBW
5240MHz

27/09/2019

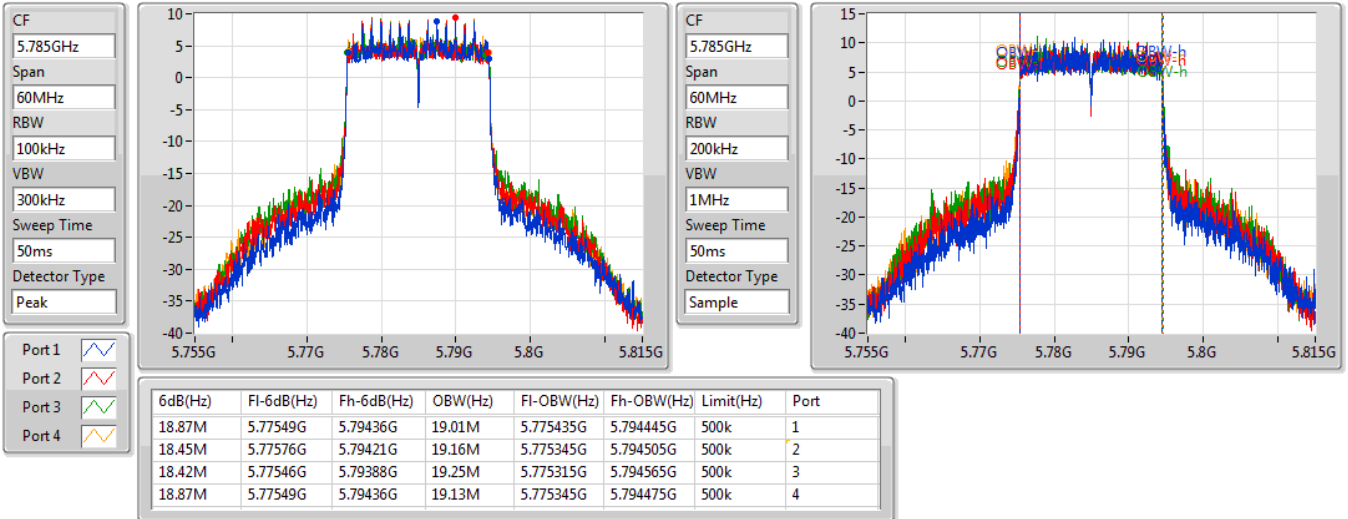

802.11ax HEW20_Nss4,(MCS0)_4TX
EBW
5745MHz

27/09/2019

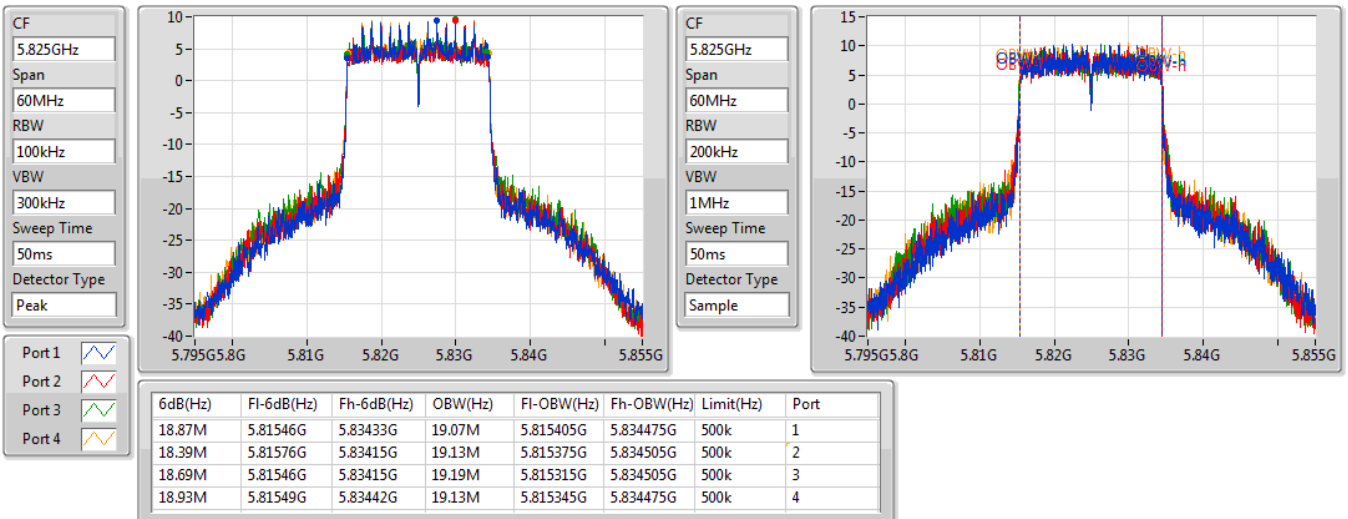


802.11ax HEW20_Nss4,(MCS0)_4TX
EBW
5785MHz

27/09/2019

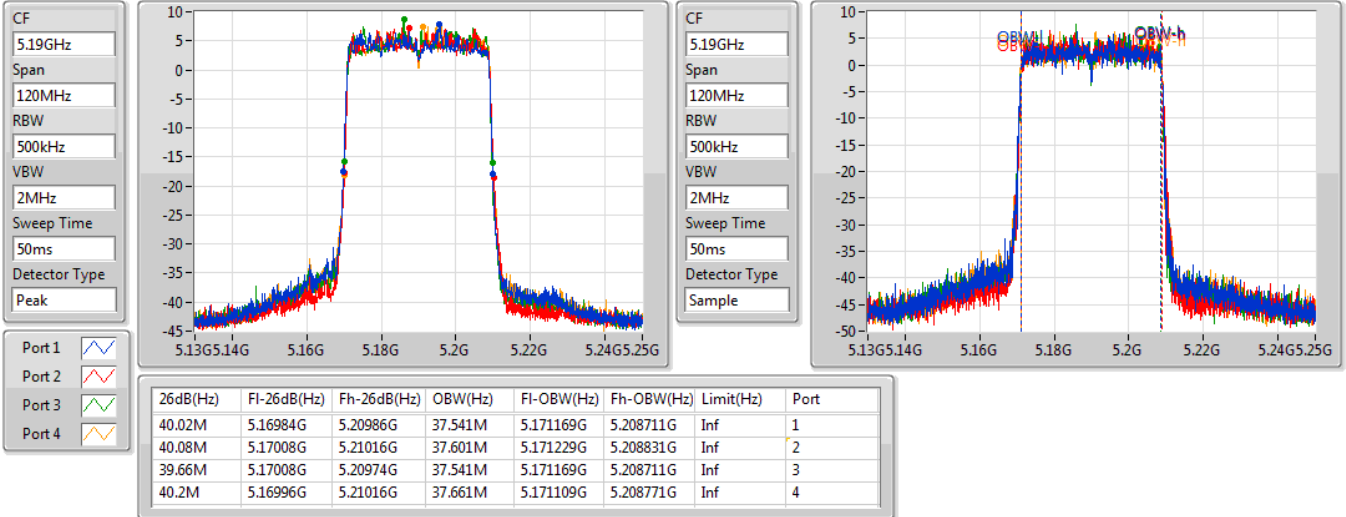

802.11ax HEW20_Nss4,(MCS0)_4TX
EBW
5825MHz

27/09/2019

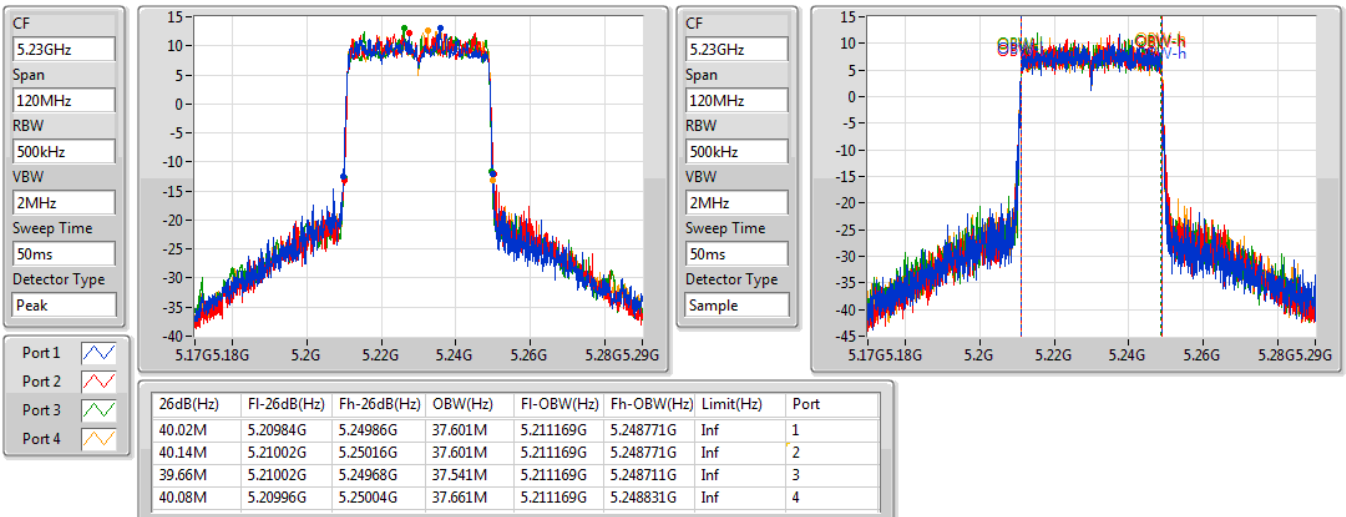


802.11ax HEW40_Nss4,(MCS0)_4TX
EBW
5190MHz

27/09/2019

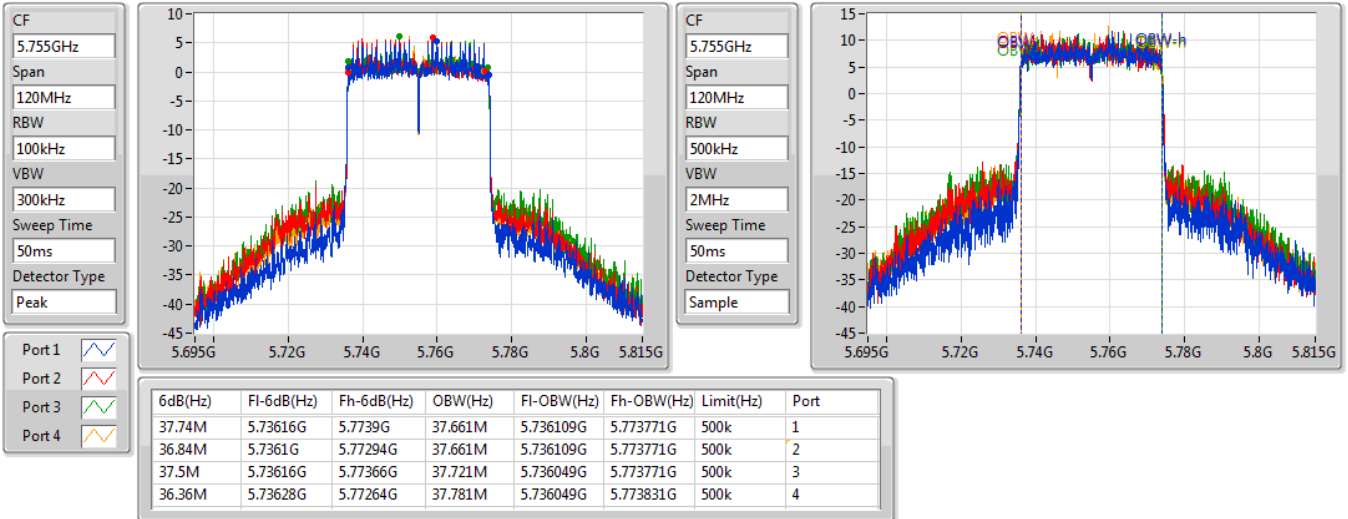

802.11ax HEW40_Nss4,(MCS0)_4TX
EBW
5230MHz

27/09/2019

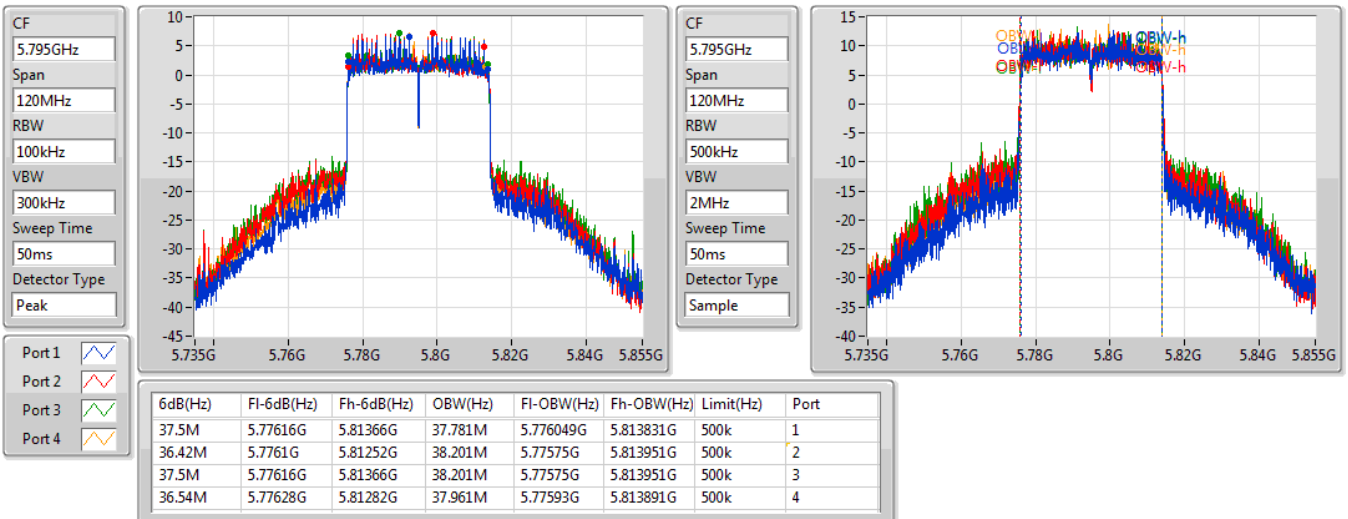


802.11ax HEW40_Nss4,(MCS0)_4TX
EBW
5755MHz

27/09/2019

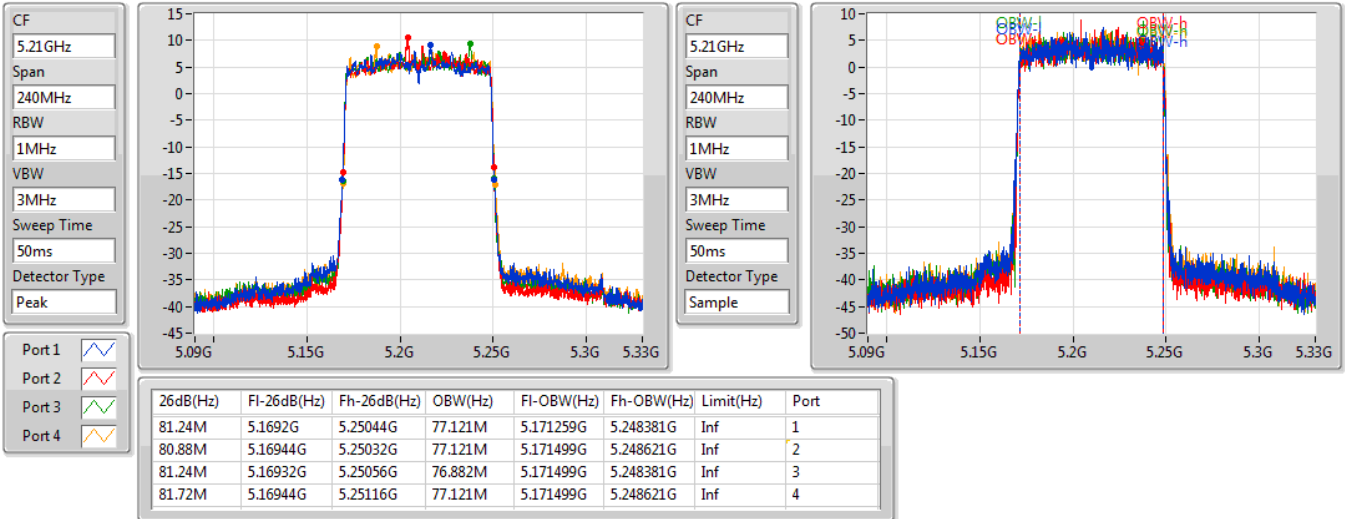

802.11ax HEW40_Nss4,(MCS0)_4TX
EBW
5795MHz

27/09/2019

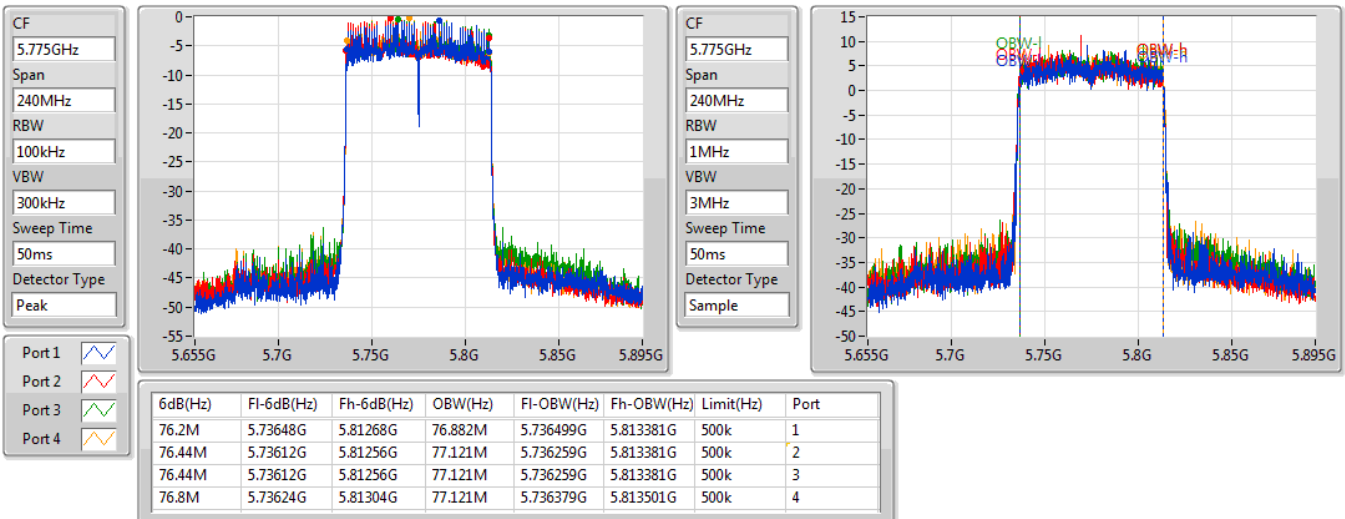


802.11ax HEW80_Nss4,(MCS0)_4TX
EBW
5210MHz

27/09/2019


802.11ax HEW80_Nss4,(MCS0)_4TX
EBW
5775MHz

27/09/2019



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)_1TX	21.57M	16.642M	16M6D1D	21.42M	16.612M
802.11ac VHT20_Nss1,(MCS0)_1TX	21.78M	17.781M	17M8D1D	21.69M	17.751M
802.11ac VHT40_Nss1,(MCS0)_1TX	40.38M	36.342M	36M3D1D	40.26M	36.222M
802.11ac VHT80_Nss1,(MCS0)_1TX	81.72M	75.802M	75M8D1D	81.72M	75.802M
802.11ax HEW20_Nss1,(MCS0)_1TX	21.66M	19.01M	19M0D1D	21.57M	18.981M
802.11ax HEW40_Nss1,(MCS0)_1TX	40.14M	37.661M	37M7D1D	40.08M	37.601M
802.11ax HEW80_Nss1,(MCS0)_1TX	82.32M	77.121M	77M1D1D	82.32M	77.121M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	16.32M	25.877M	25M9D1D	16.32M	24.198M
802.11ac VHT20_Nss1,(MCS0)_1TX	17.55M	26.177M	26M2D1D	17.52M	23.808M
802.11ac VHT40_Nss1,(MCS0)_1TX	36.3M	50.795M	50M8D1D	36.3M	36.942M
802.11ac VHT80_Nss1,(MCS0)_1TX	75.84M	75.802M	75M8D1D	75.84M	75.802M
802.11ax HEW20_Nss1,(MCS0)_1TX	18.9M	26.567M	26M6D1D	18.87M	24.948M
802.11ax HEW40_Nss1,(MCS0)_1TX	37.62M	49.835M	49M8D1D	37.56M	37.961M
802.11ax HEW80_Nss1,(MCS0)_1TX	77.04M	77.121M	77M1D1D	77.04M	77.121M

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

Max-OBW = Maximum 99% occupied bandwidth;

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

Min-OBW = Minimum 99% occupied bandwidth;

Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-
5180MHz	Pass	Inf	21.42M	16.612M
5200MHz	Pass	Inf	21.57M	16.612M
5240MHz	Pass	Inf	21.54M	16.642M
5745MHz	Pass	500k	16.32M	24.198M
5785MHz	Pass	500k	16.32M	25.007M
5825MHz	Pass	500k	16.32M	25.877M
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-
5180MHz	Pass	Inf	21.78M	17.781M
5200MHz	Pass	Inf	21.75M	17.781M
5240MHz	Pass	Inf	21.69M	17.751M
5745MHz	Pass	500k	17.55M	23.808M
5785MHz	Pass	500k	17.52M	25.127M
5825MHz	Pass	500k	17.52M	26.177M
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-
5190MHz	Pass	Inf	40.38M	36.342M
5230MHz	Pass	Inf	40.26M	36.222M
5755MHz	Pass	500k	36.3M	36.942M
5795MHz	Pass	500k	36.3M	50.795M
802.11ac VHT80_Nss1,(MCS0)_1TX	-	-	-	-
5210MHz	Pass	Inf	81.72M	75.802M
5775MHz	Pass	500k	75.84M	75.802M
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-
5180MHz	Pass	Inf	21.66M	18.981M
5200MHz	Pass	Inf	21.57M	19.01M
5240MHz	Pass	Inf	21.63M	18.981M
5745MHz	Pass	500k	18.87M	24.948M
5785MHz	Pass	500k	18.9M	26.087M
5825MHz	Pass	500k	18.87M	26.567M
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-
5190MHz	Pass	Inf	40.08M	37.661M
5230MHz	Pass	Inf	40.14M	37.601M
5755MHz	Pass	500k	37.62M	37.961M
5795MHz	Pass	500k	37.56M	49.835M
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-
5210MHz	Pass	Inf	82.32M	77.121M
5775MHz	Pass	500k	77.04M	77.121M

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

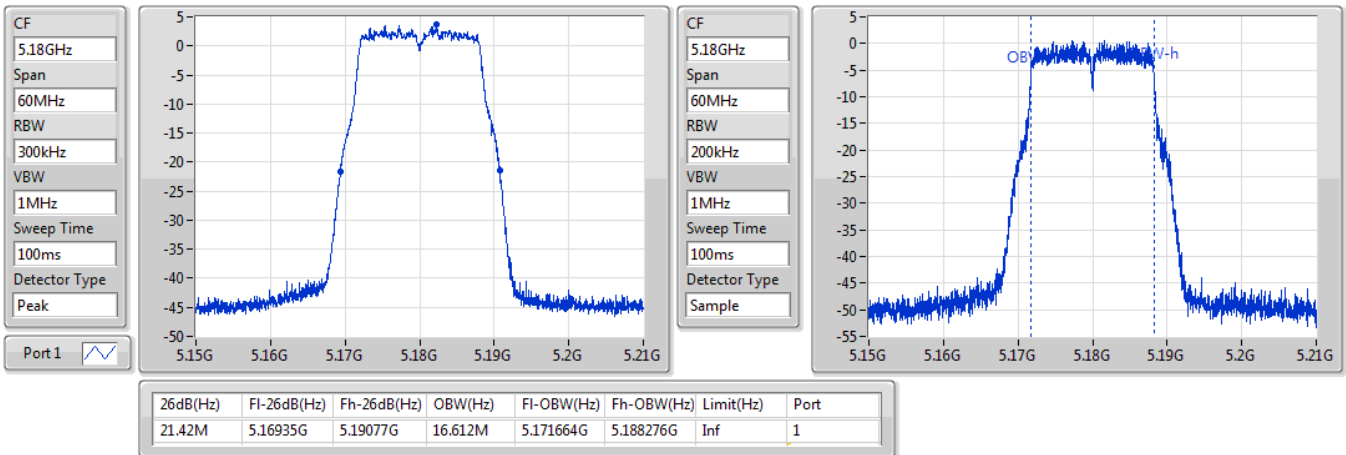
Port X-OBW = Port X 99% occupied bandwidth;

802.11a_Nss1,(6Mbps)_1TX

EBW

5180MHz

26/09/2019

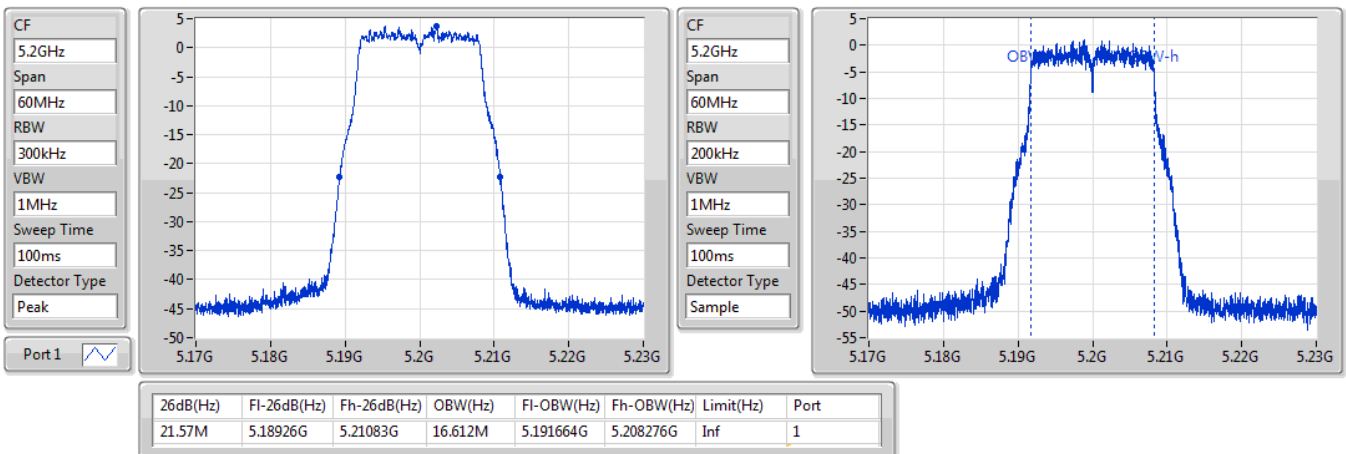


802.11a_Nss1,(6Mbps)_1TX

EBW

5200MHz

26/09/2019

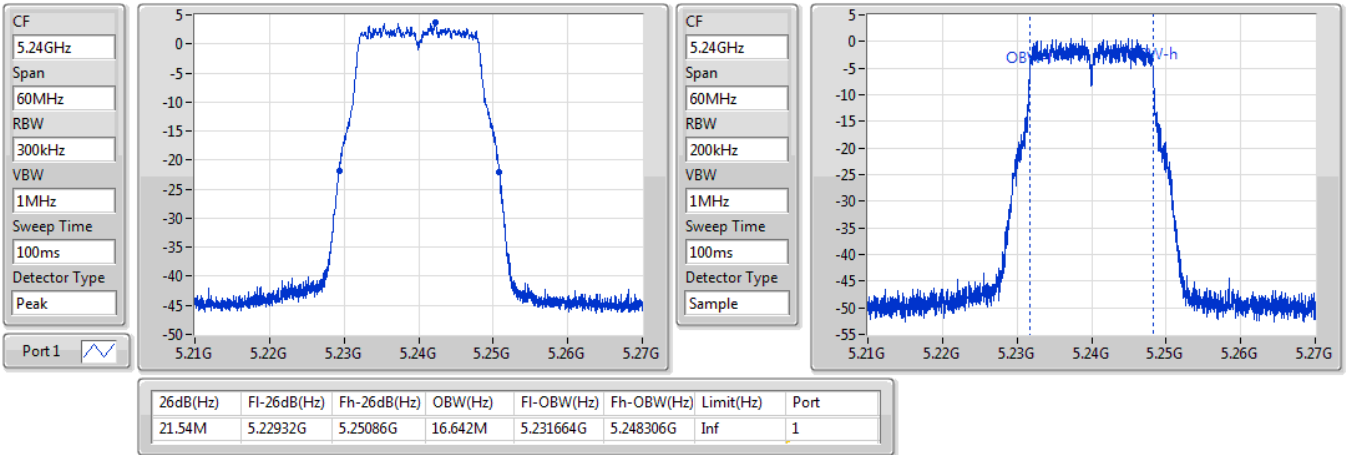


802.11a_Nss1,(6Mbps)_1TX

EBW

5240MHz

26/09/2019

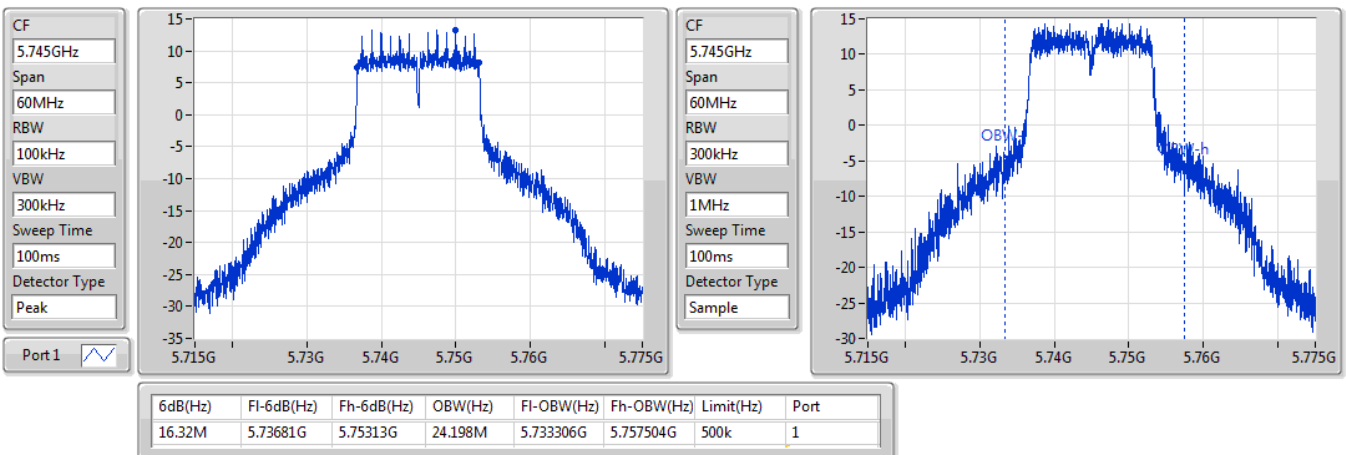


802.11a_Nss1,(6Mbps)_1TX

EBW

5745MHz

20/09/2019

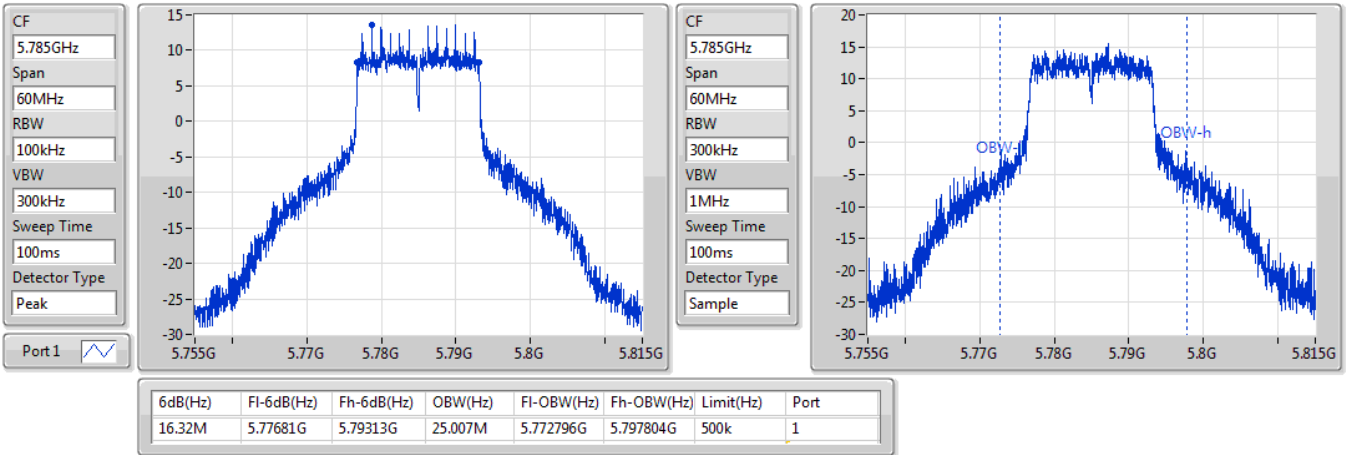


802.11a_Nss1,(6Mbps)_1TX

EBW

5785MHz

20/09/2019

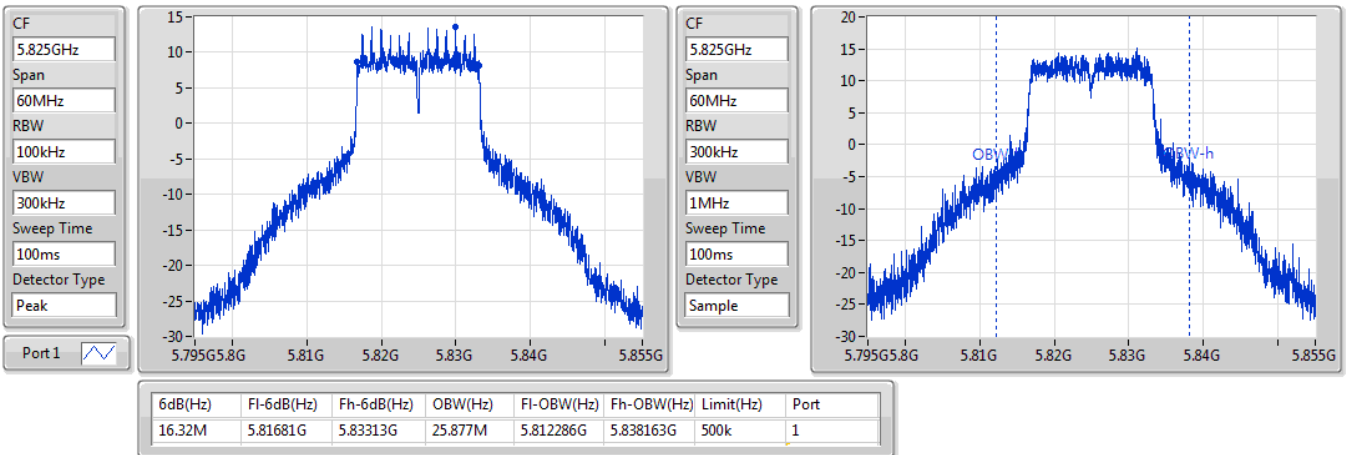


802.11a_Nss1,(6Mbps)_1TX

EBW

5825MHz

20/09/2019

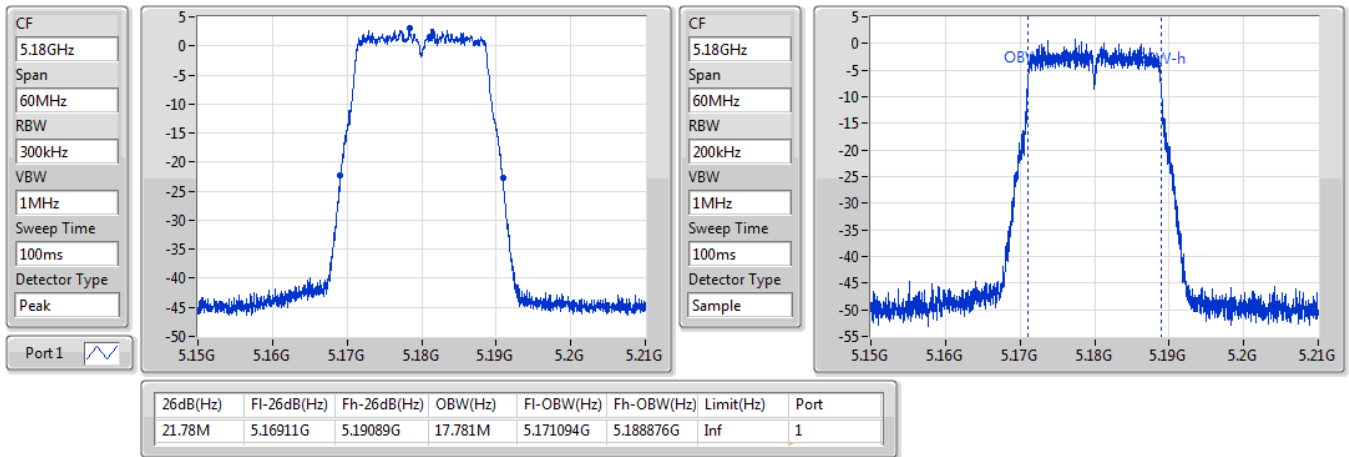


802.11ac VHT20_Nss1,(MCS0)_1TX

EBW

5180MHz

26/09/2019

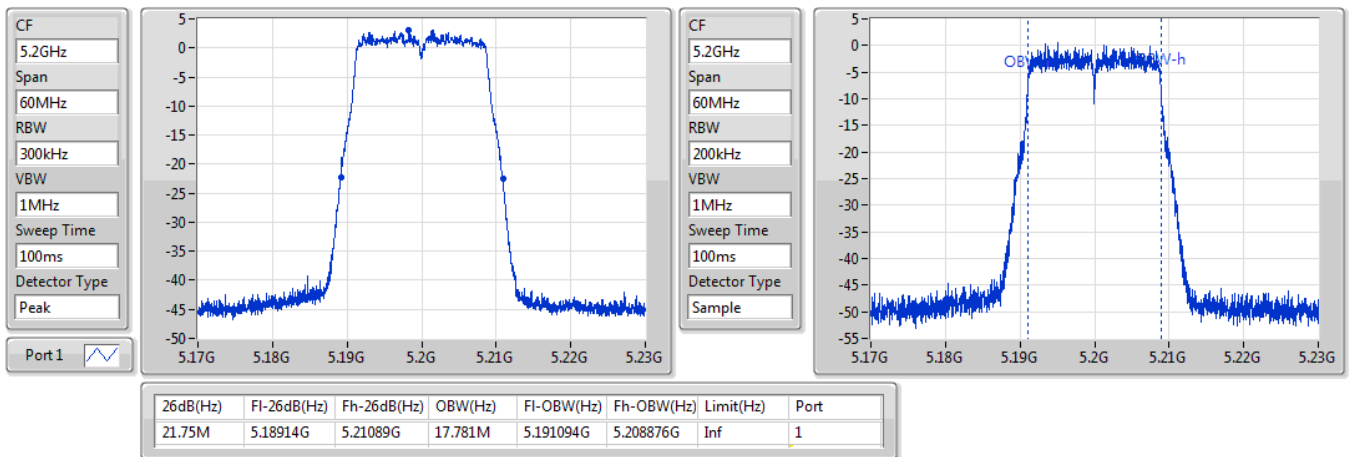


802.11ac VHT20_Nss1,(MCS0)_1TX

EBW

5200MHz

26/09/2019

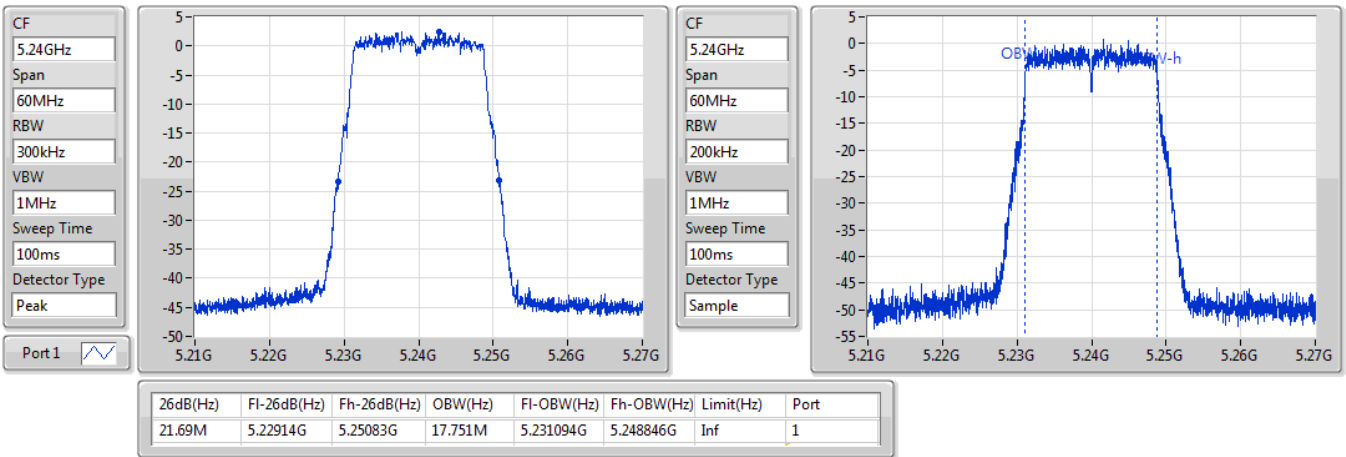


802.11ac VHT20_Nss1,(MCS0)_1TX

EBW

5240MHz

26/09/2019

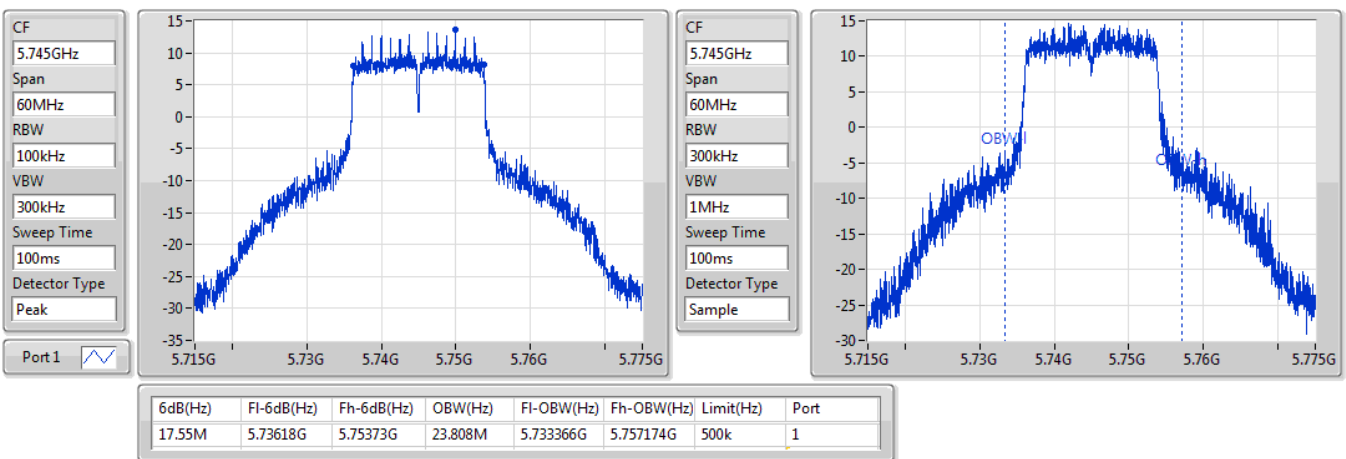


802.11ac VHT20_Nss1,(MCS0)_1TX

EBW

5745MHz

20/09/2019

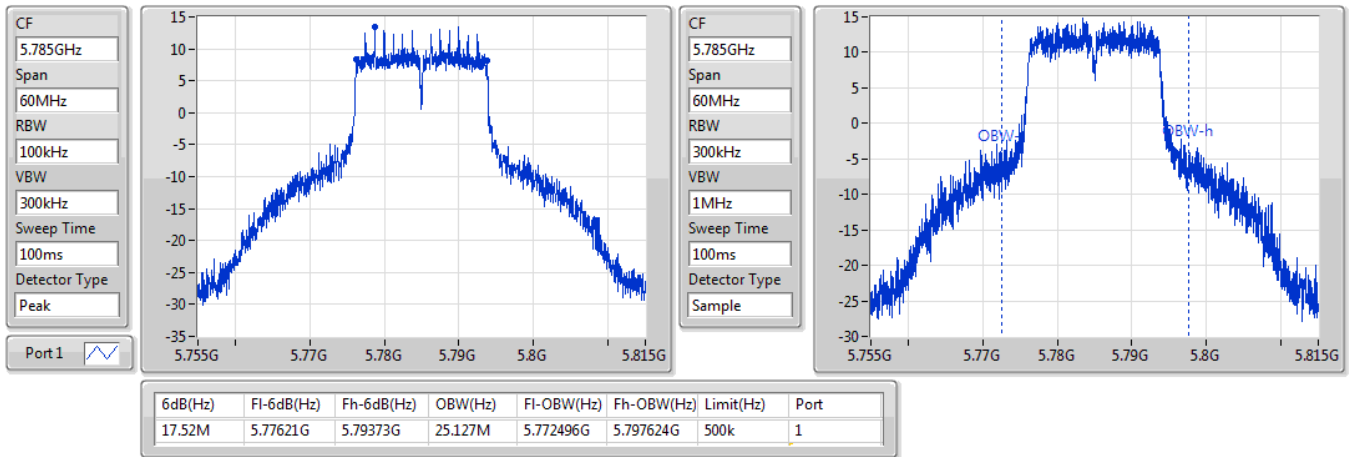


802.11ac VHT20_Nss1,(MCS0)_1TX

EBW

5785MHz

20/09/2019

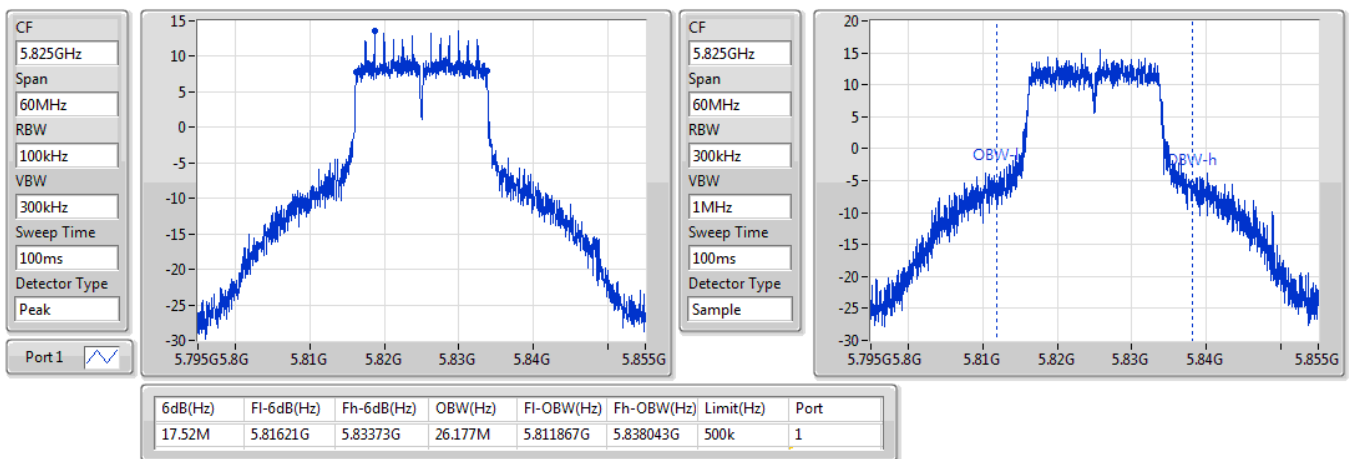


802.11ac VHT20_Nss1,(MCS0)_1TX

EBW

5825MHz

20/09/2019

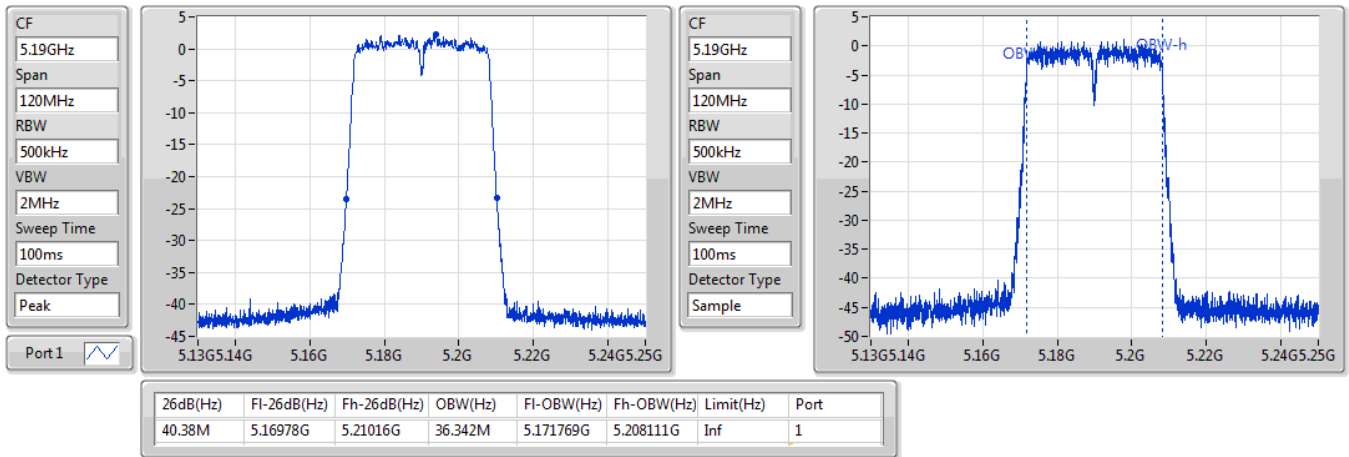


802.11ac VHT40_Nss1,(MCS0)_1TX

EBW

5190MHz

26/09/2019

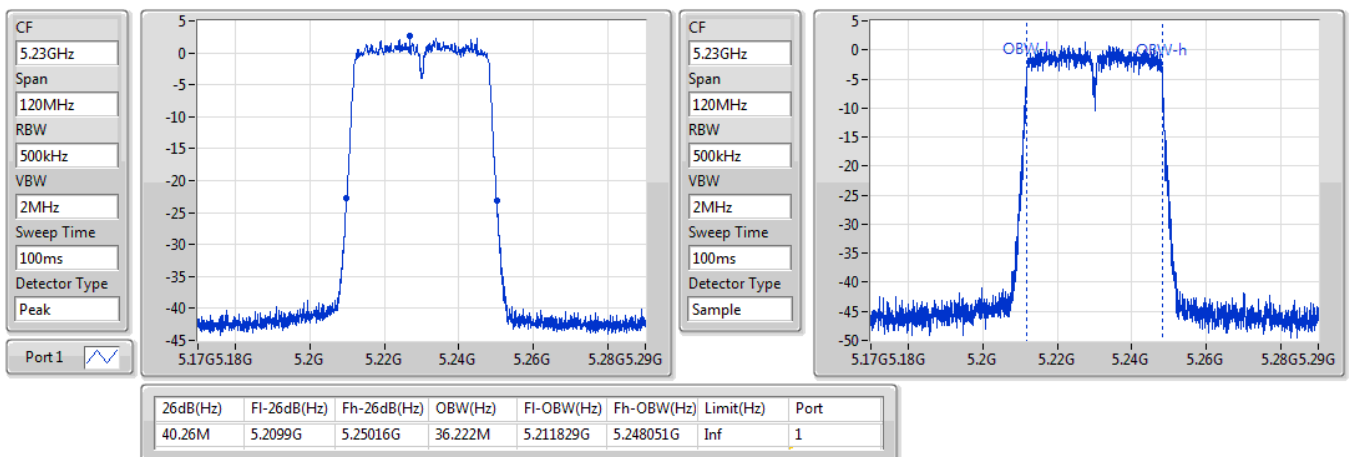


802.11ac VHT40_Nss1,(MCS0)_1TX

EBW

5230MHz

26/09/2019

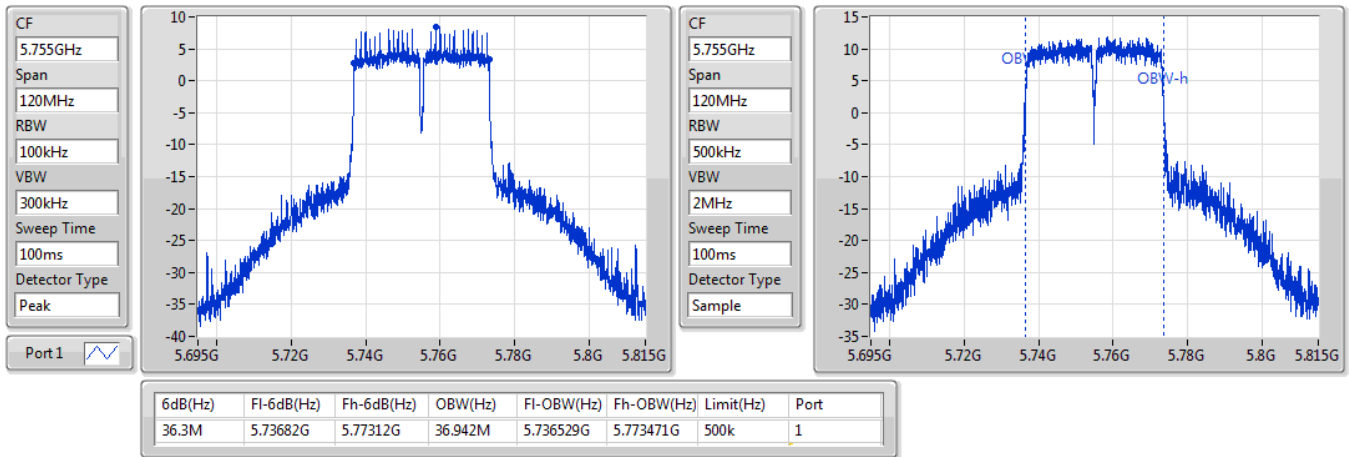


802.11ac VHT40_Nss1,(MCS0)_1TX

EBW

5755MHz

20/09/2019

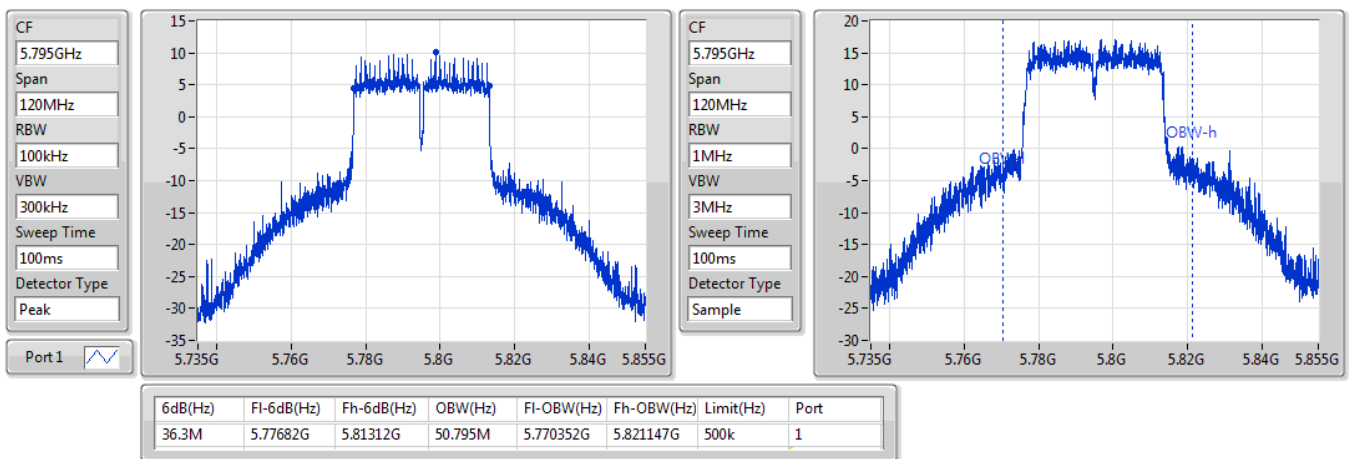


802.11ac VHT40_Nss1,(MCS0)_1TX

EBW

5795MHz

20/09/2019

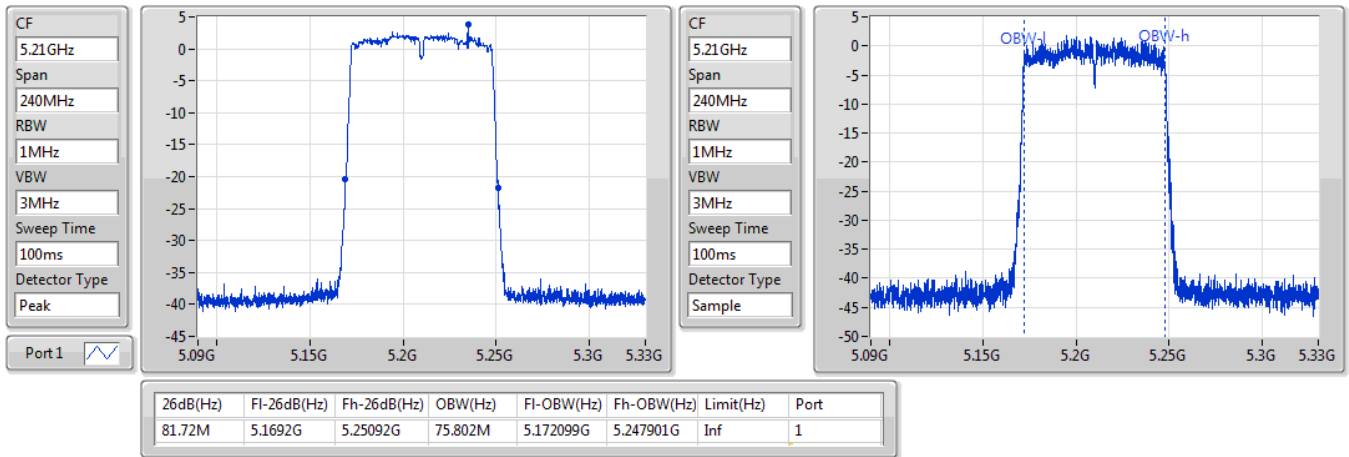


802.11ac VHT80_Nss1,(MCS0)_1TX

EBW

5210MHz

26/09/2019

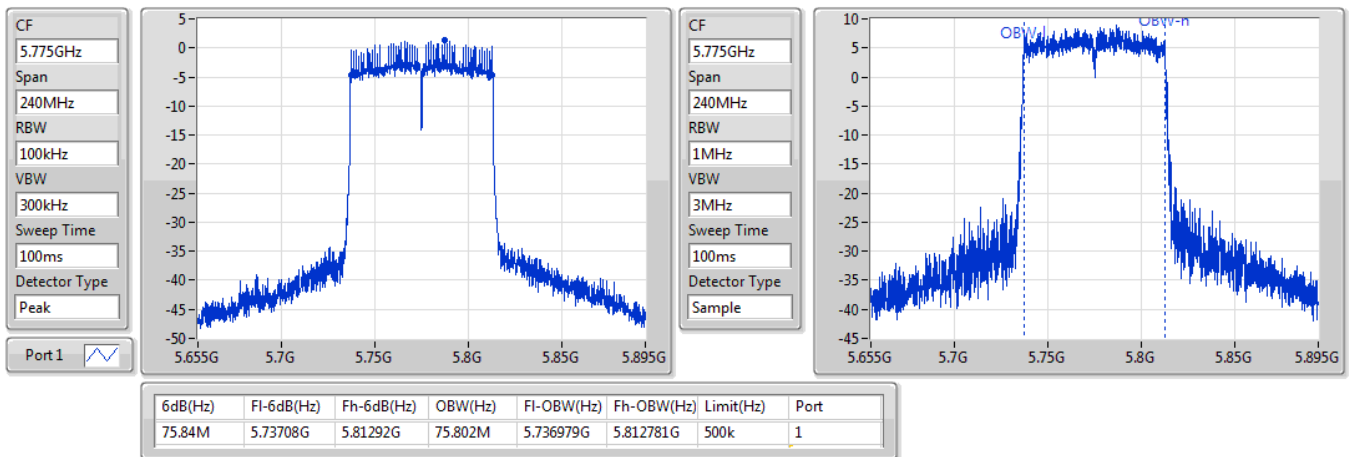


802.11ac VHT80_Nss1,(MCS0)_1TX

EBW

5775MHz

20/09/2019

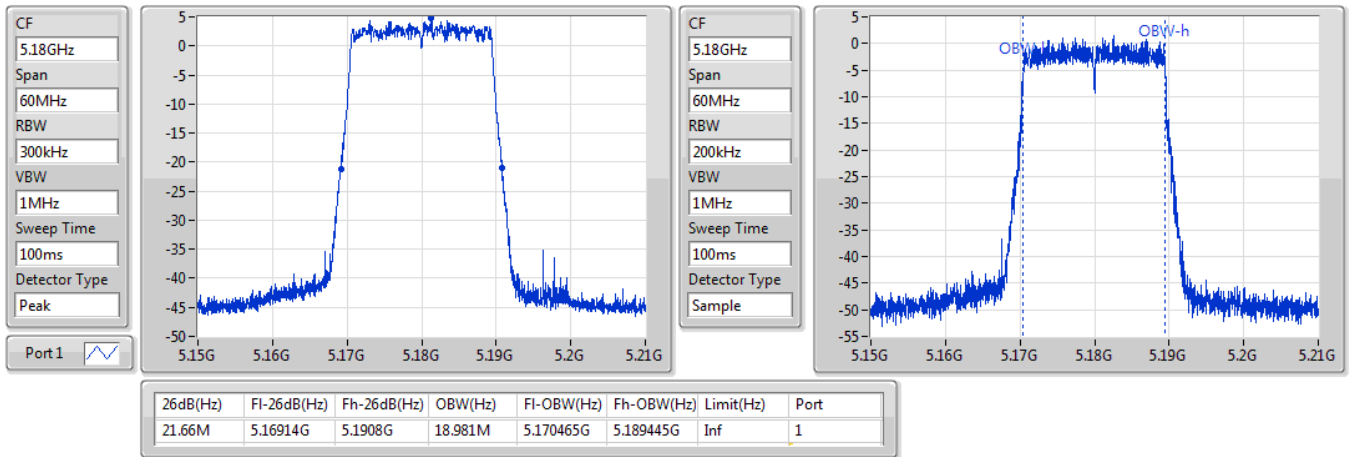


802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

5180MHz

26/09/2019

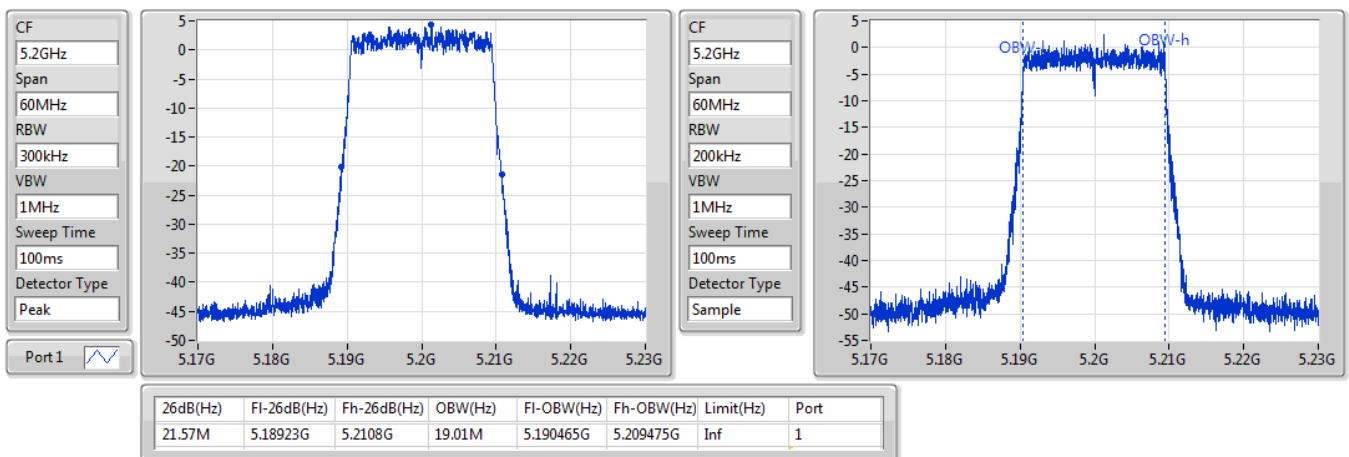


802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

5200MHz

26/09/2019

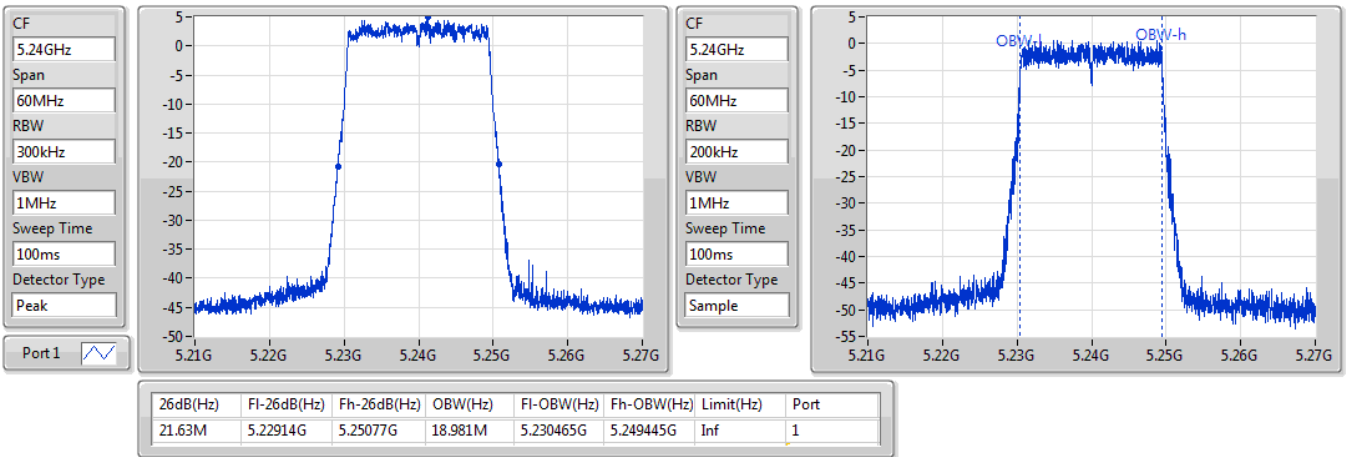


802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

5240MHz

26/09/2019

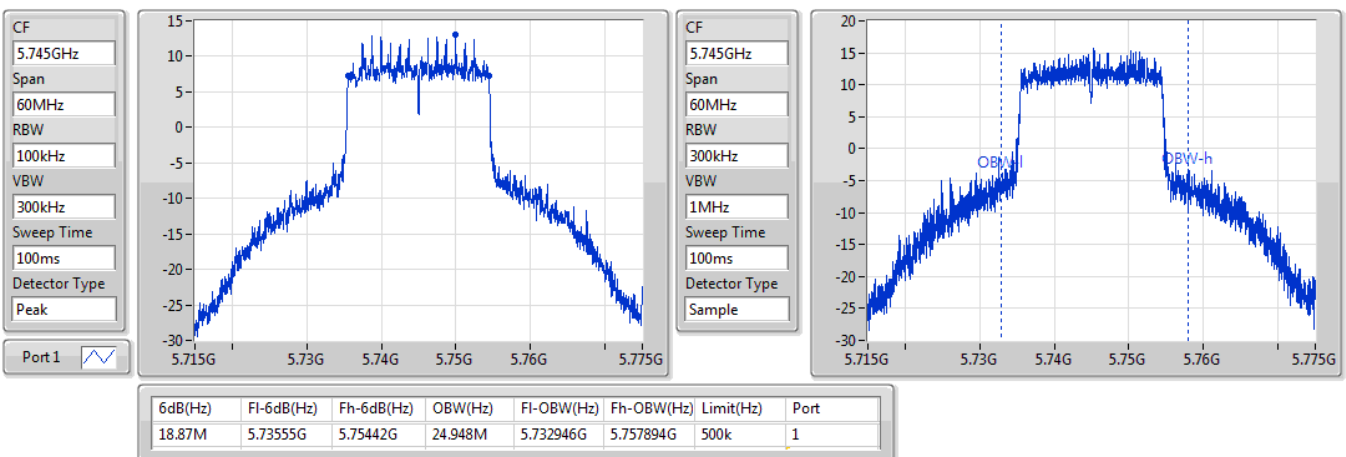


802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

5745MHz

20/09/2019

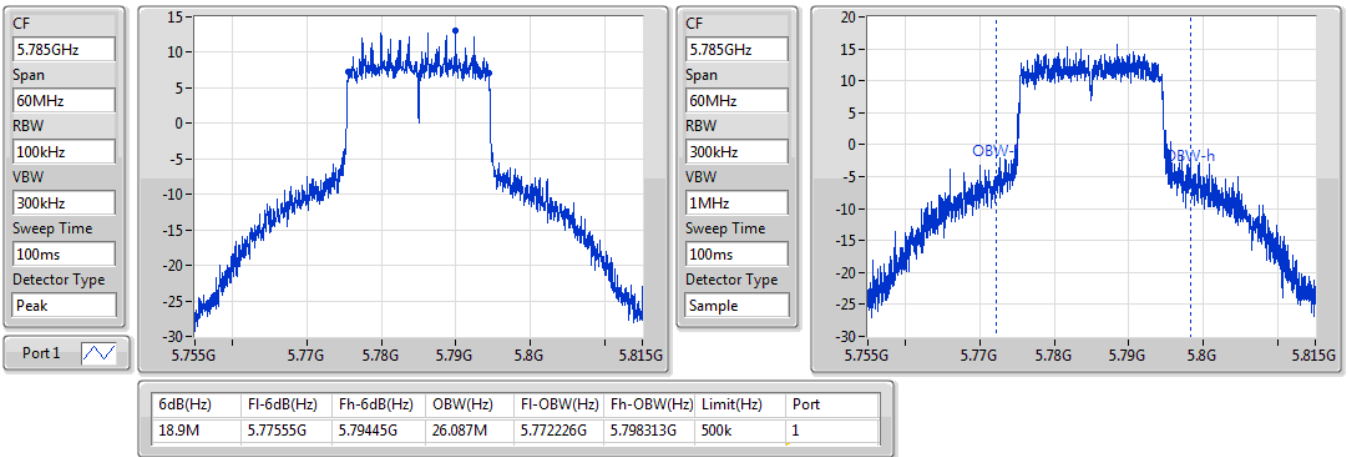


802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

5785MHz

20/09/2019

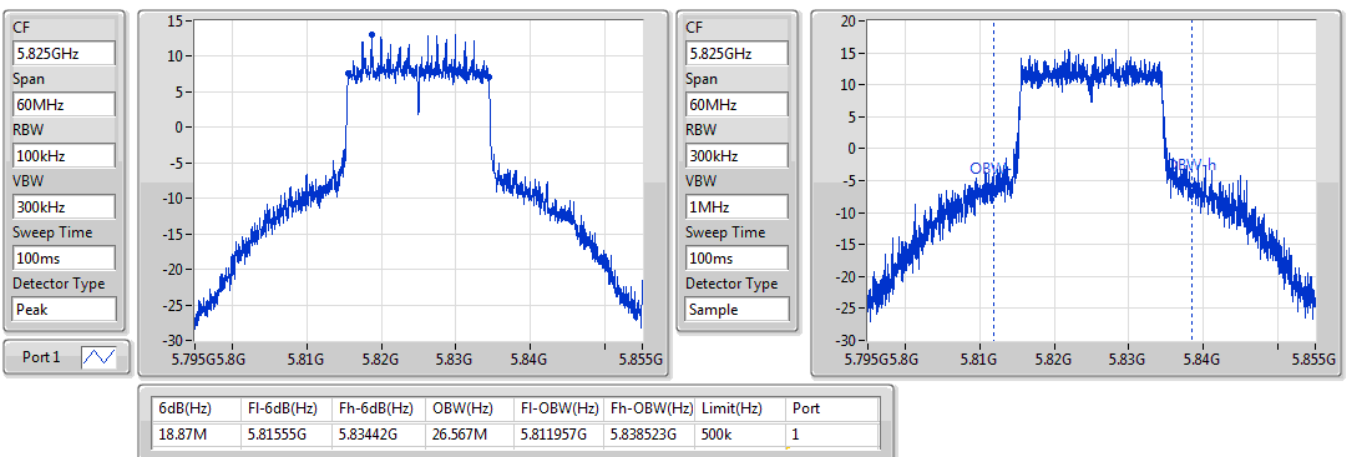


802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

5825MHz

20/09/2019

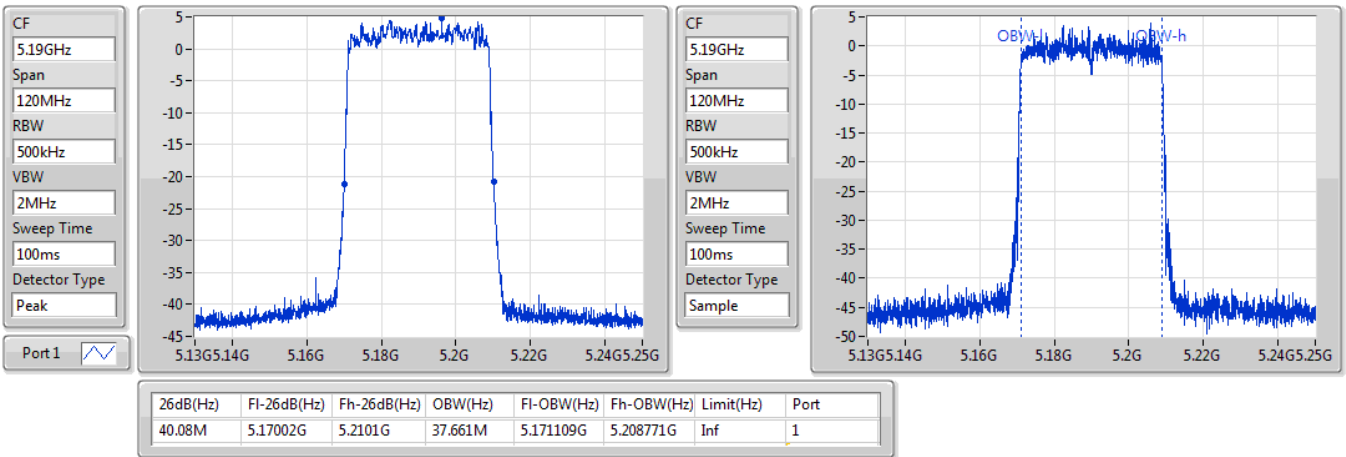


802.11ax HEW40_Nss1,(MCS0)_1TX

EBW

5190MHz

26/09/2019

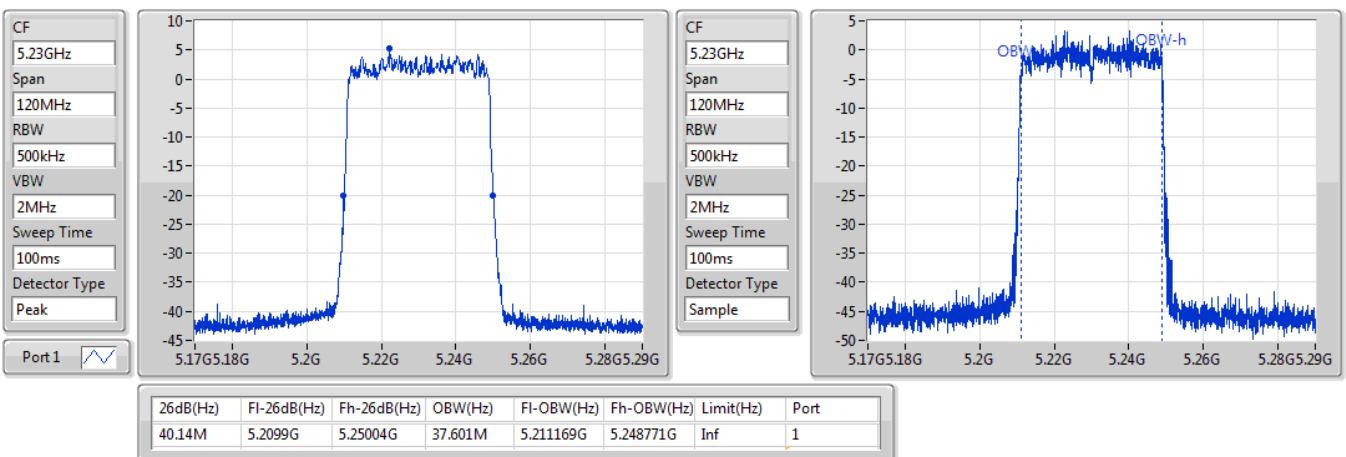


802.11ax HEW40_Nss1,(MCS0)_1TX

EBW

5230MHz

26/09/2019

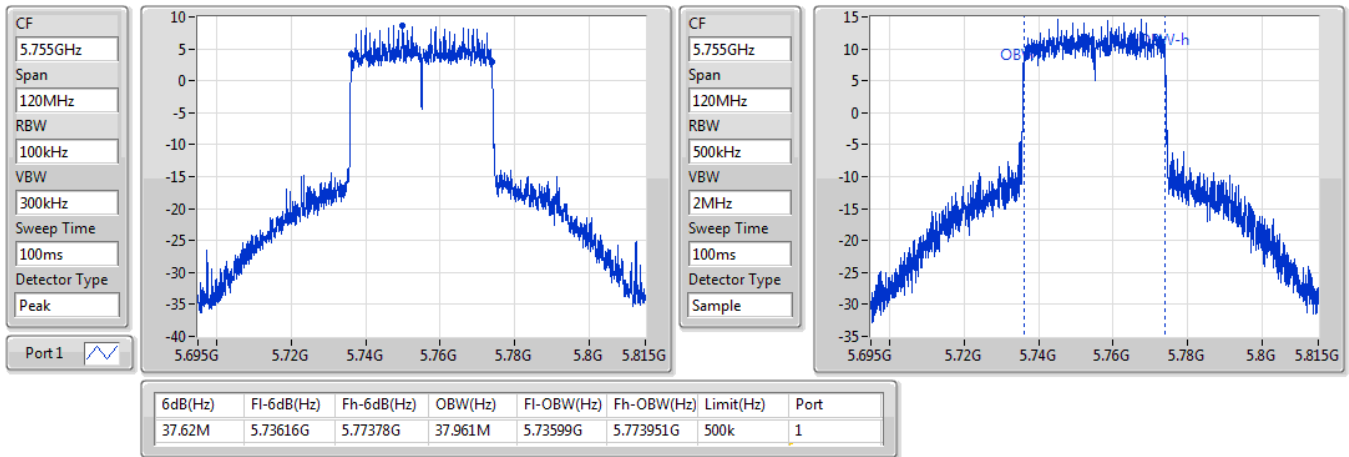


802.11ax HEW40_Nss1,(MCS0)_1TX

EBW

5755MHz

20/09/2019

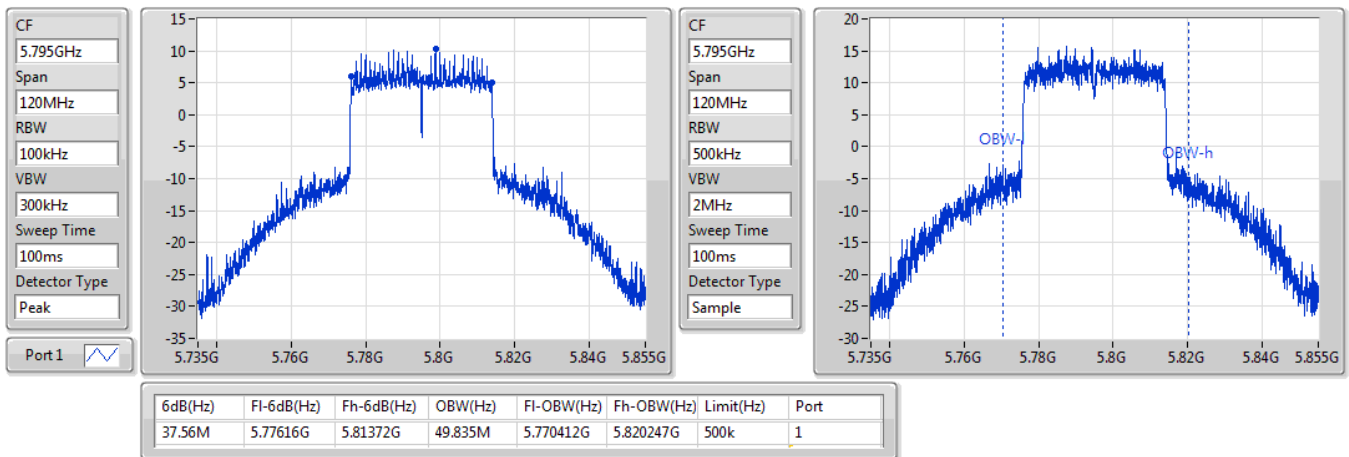


802.11ax HEW40_Nss1,(MCS0)_1TX

EBW

5795MHz

20/09/2019

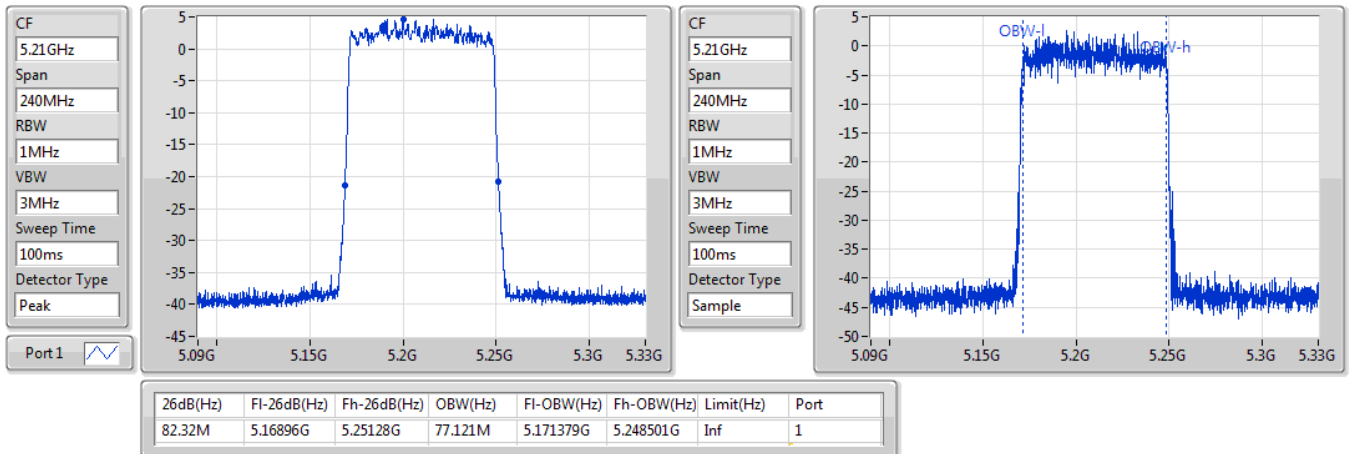


802.11ax HEW80_Nss1,(MCS0)_1TX

EBW

5210MHz

26/09/2019

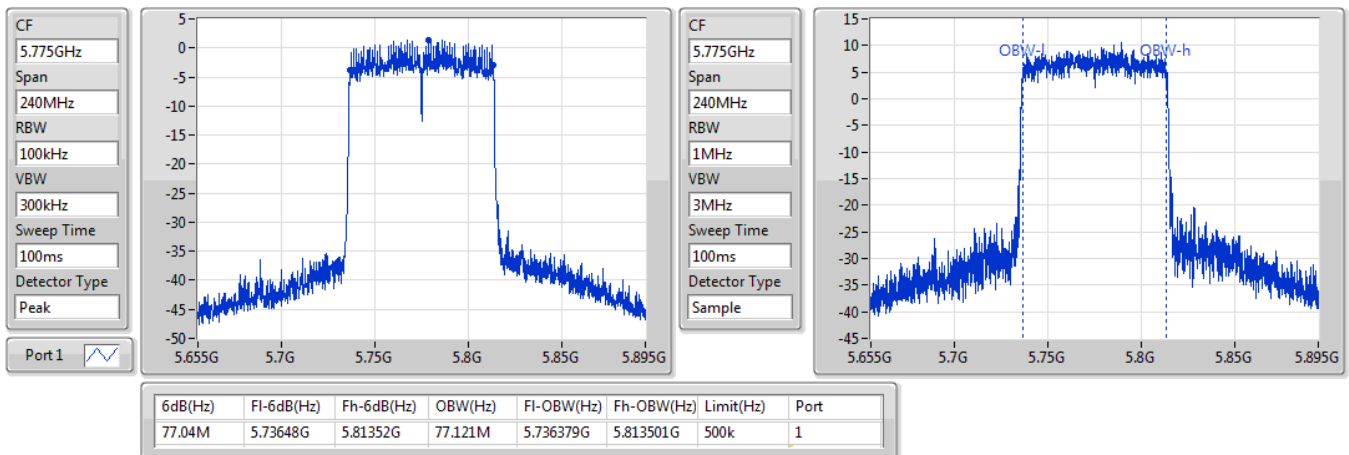


802.11ax HEW80_Nss1,(MCS0)_1TX

EBW

5775MHz

20/09/2019



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	21.66M	16.642M	16M6D1D	21.48M	16.582M
802.11ac VHT20_Nss2,(MCS0)_2TX	22.02M	17.811M	17M8D1D	21.63M	17.781M
802.11ac VHT40_Nss2,(MCS0)_2TX	40.14M	36.402M	36M4D1D	39.84M	36.222M
802.11ac VHT80_Nss2,(MCS0)_2TX	81.84M	75.802M	75M8D1D	81.72M	75.682M
802.11ax HEW20_Nss2,(MCS0)_2TX	21.9M	19.01M	19M0D1D	21.3M	18.951M
802.11ax HEW40_Nss2,(MCS0)_2TX	40.26M	37.601M	37M6D1D	39.78M	37.481M
802.11ax HEW80_Nss2,(MCS0)_2TX	81.36M	77.001M	77M0D1D	81.12M	76.882M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	16.35M	16.672M	16M7D1D	16.35M	16.642M
802.11ac VHT20_Nss2,(MCS0)_2TX	17.58M	17.901M	17M9D1D	17.55M	17.841M
802.11ac VHT40_Nss2,(MCS0)_2TX	36.3M	36.522M	36M5D1D	36.3M	36.222M
802.11ac VHT80_Nss2,(MCS0)_2TX	76.08M	75.802M	75M8D1D	75.72M	75.802M
802.11ax HEW20_Nss2,(MCS0)_2TX	19.02M	19.07M	19M1D1D	18.87M	19.04M
802.11ax HEW40_Nss2,(MCS0)_2TX	37.62M	37.721M	37M7D1D	37.5M	37.601M
802.11ax HEW80_Nss2,(MCS0)_2TX	76.92M	77.001M	77M0D1D	76.44M	77.001M

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	21.48M	16.582M	21.66M	16.642M
5200MHz	Pass	Inf	21.54M	16.612M	21.66M	16.612M
5240MHz	Pass	Inf	21.48M	16.612M	21.66M	16.642M
5745MHz	Pass	500k	16.35M	16.642M	16.35M	16.672M
5785MHz	Pass	500k	16.35M	16.642M	16.35M	16.672M
5825MHz	Pass	500k	16.35M	16.642M	16.35M	16.672M
802.11ac VHT20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	22.02M	17.781M	21.63M	17.781M
5200MHz	Pass	Inf	21.96M	17.811M	21.66M	17.781M
5240MHz	Pass	Inf	21.99M	17.781M	21.63M	17.781M
5745MHz	Pass	500k	17.58M	17.841M	17.58M	17.871M
5785MHz	Pass	500k	17.55M	17.901M	17.58M	17.901M
5825MHz	Pass	500k	17.58M	17.901M	17.58M	17.901M
802.11ac VHT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	39.84M	36.282M	40.14M	36.282M
5230MHz	Pass	Inf	39.84M	36.222M	40.08M	36.402M
5755MHz	Pass	500k	36.3M	36.222M	36.3M	36.522M
5795MHz	Pass	500k	36.3M	36.402M	36.3M	36.522M
802.11ac VHT80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	81.84M	75.802M	81.72M	75.682M
5775MHz	Pass	500k	76.08M	75.802M	75.72M	75.802M
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	21.9M	19.01M	21.48M	18.951M
5200MHz	Pass	Inf	21.9M	18.981M	21.36M	18.981M
5240MHz	Pass	Inf	21.87M	18.981M	21.3M	18.981M
5745MHz	Pass	500k	18.96M	19.07M	18.96M	19.04M
5785MHz	Pass	500k	19.02M	19.04M	18.9M	19.07M
5825MHz	Pass	500k	18.96M	19.04M	18.87M	19.07M
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	40.26M	37.601M	39.84M	37.481M
5230MHz	Pass	Inf	40.14M	37.601M	39.78M	37.481M
5755MHz	Pass	500k	37.56M	37.661M	37.5M	37.601M
5795MHz	Pass	500k	37.62M	37.661M	37.56M	37.721M
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	81.12M	76.882M	81.36M	77.001M
5775MHz	Pass	500k	76.44M	77.001M	76.92M	77.001M

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

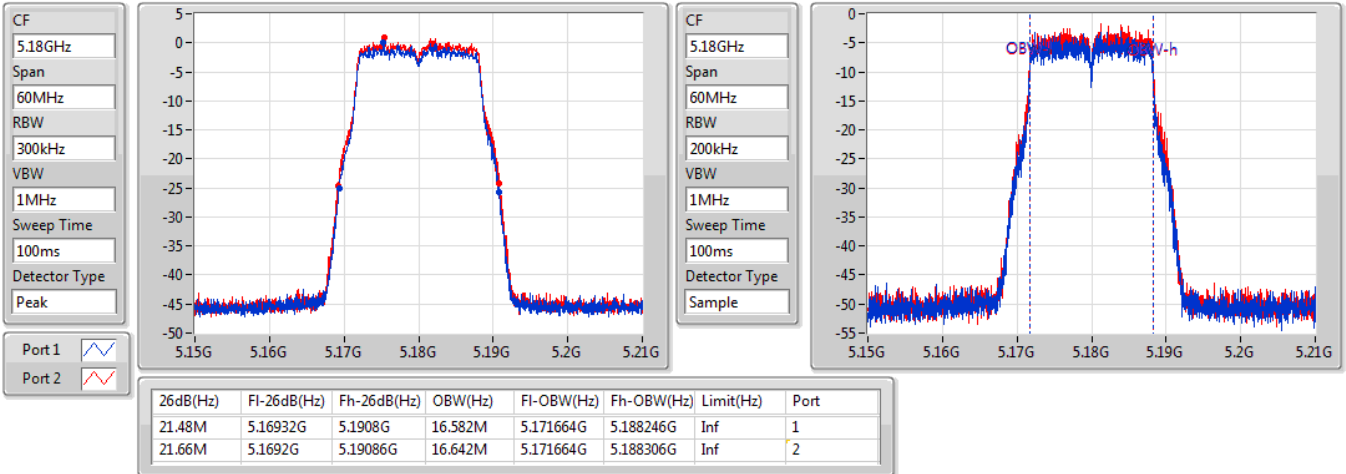
Port X-OBW = Port X 99% occupied bandwidth;

802.11a_Nss1,(6Mbps)_2TX

EBW

5180MHz

26/09/2019

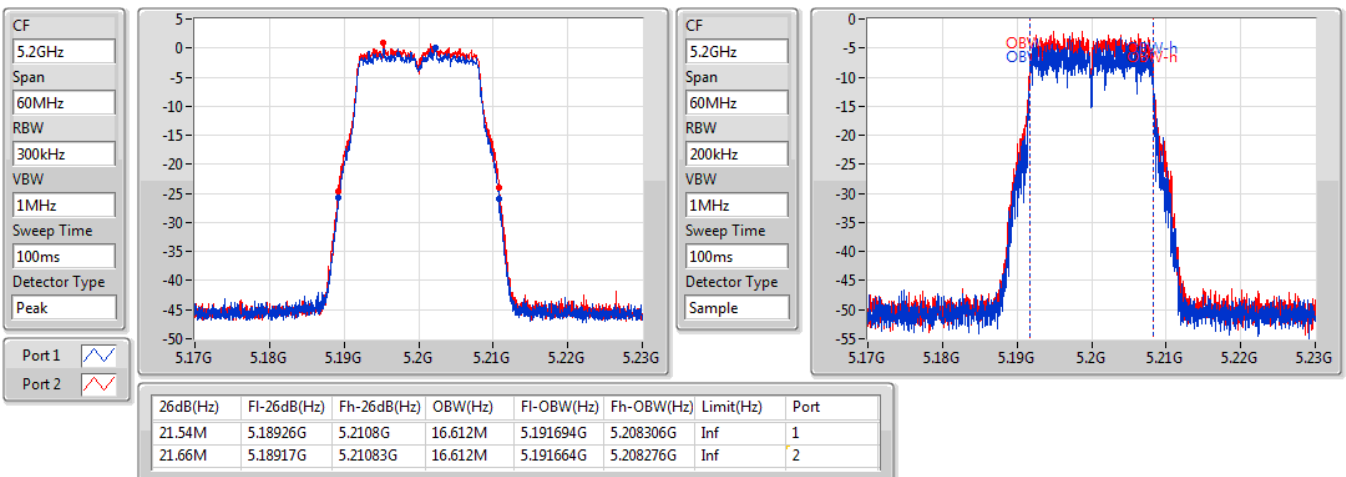


802.11a_Nss1,(6Mbps)_2TX

EBW

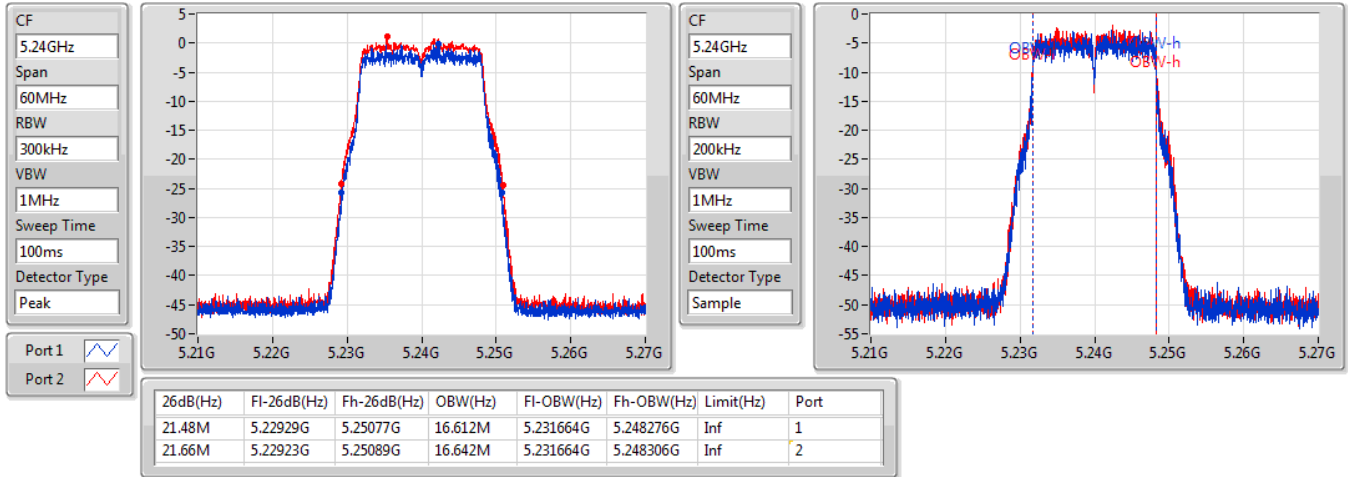
5200MHz

26/09/2019

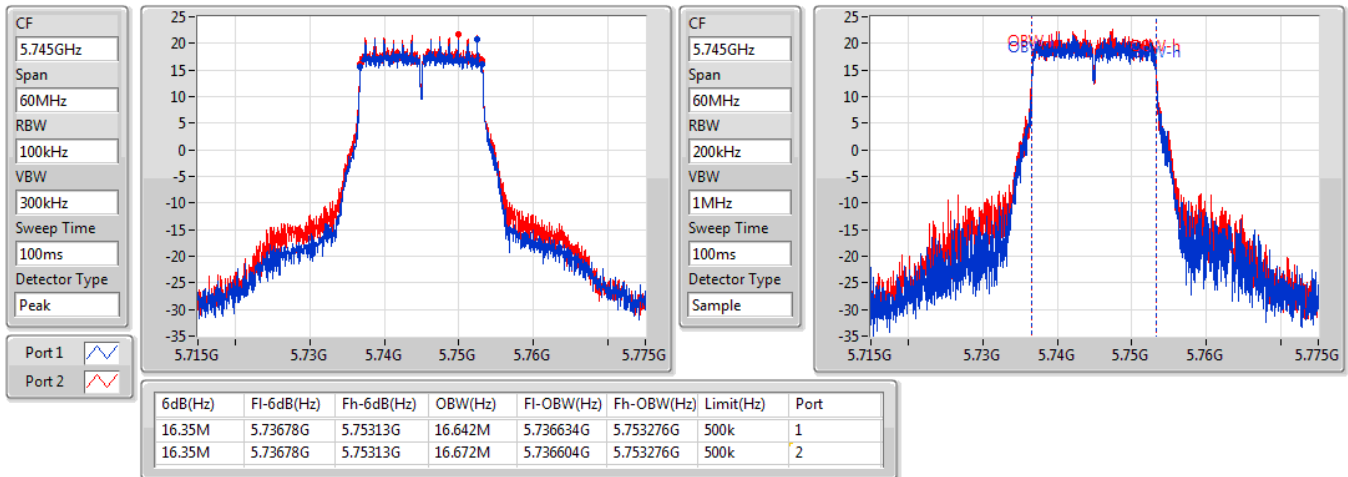


802.11a_Nss1,(6Mbps)_2TX
EBW
5240MHz

26/09/2019

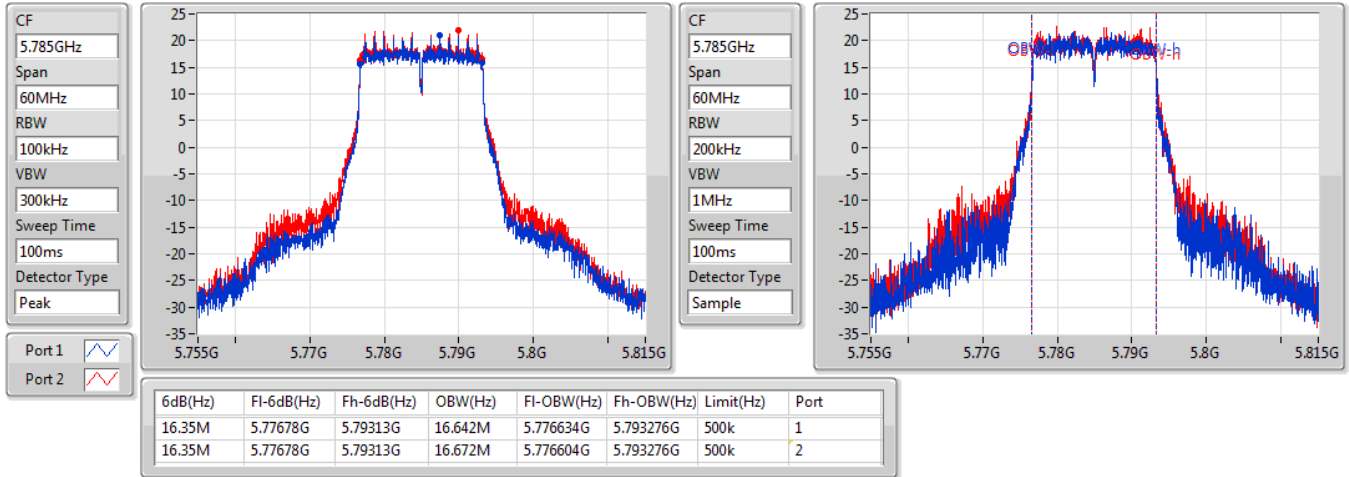

802.11a_Nss1,(6Mbps)_2TX
EBW
5745MHz

24/09/2019

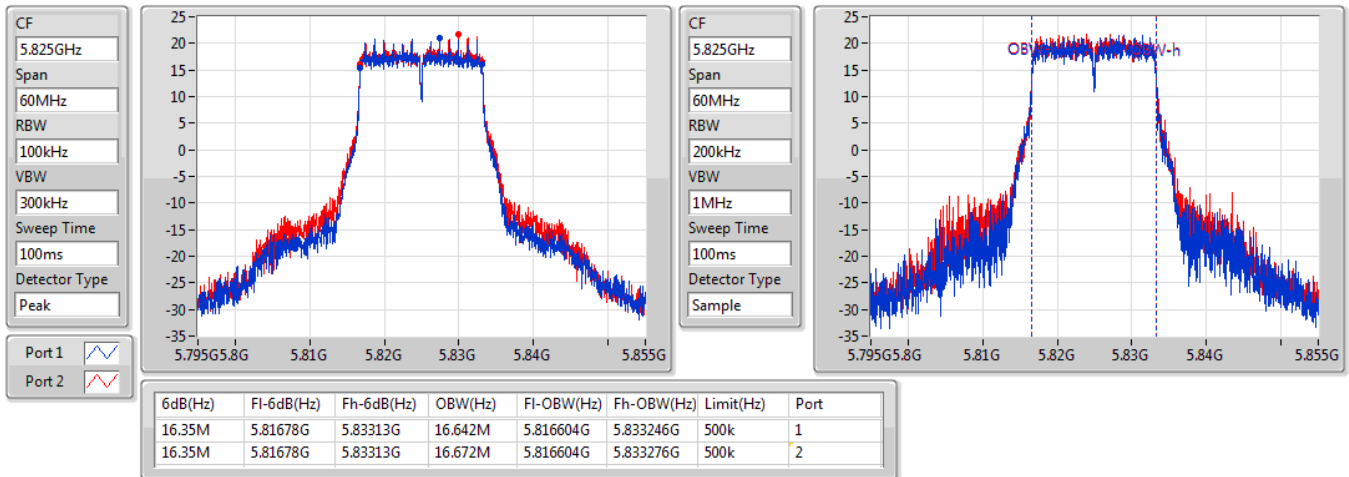


802.11a_Nss1,(6Mbps)_2TX
EBW
5785MHz

24/09/2019


802.11a_Nss1,(6Mbps)_2TX
EBW
5825MHz

24/09/2019

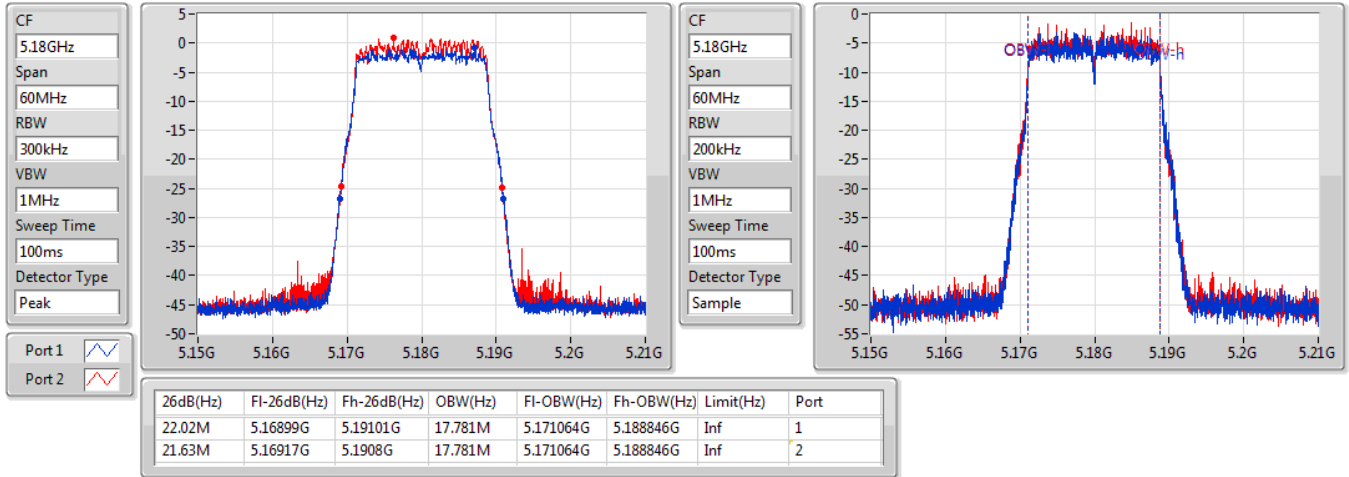


802.11ac VHT20_Nss2,(MCS0)_2TX

EBW

5180MHz

26/09/2019

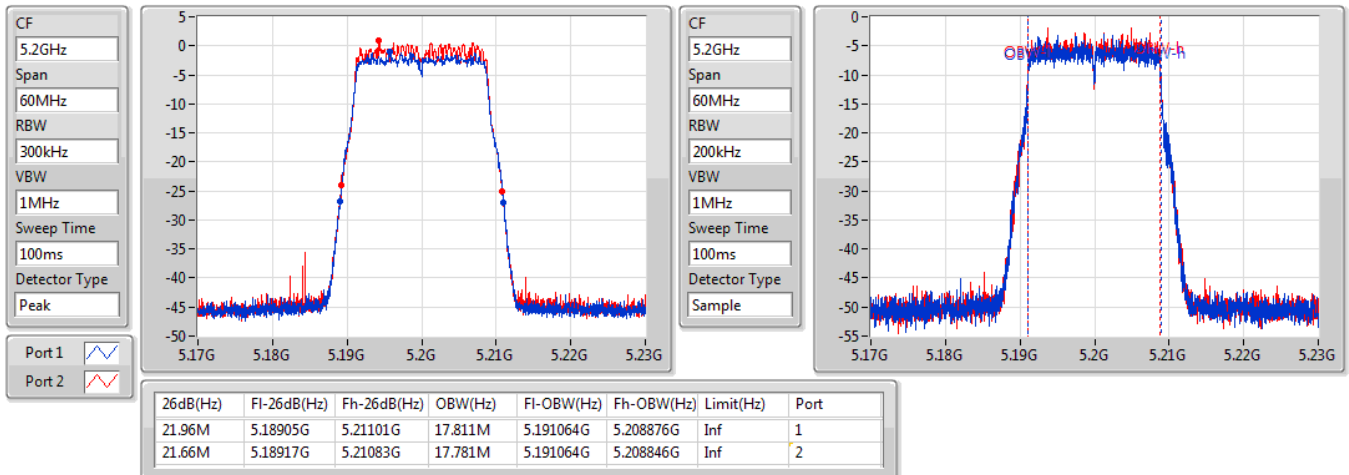


802.11ac VHT20_Nss2,(MCS0)_2TX

EBW

5200MHz

26/09/2019

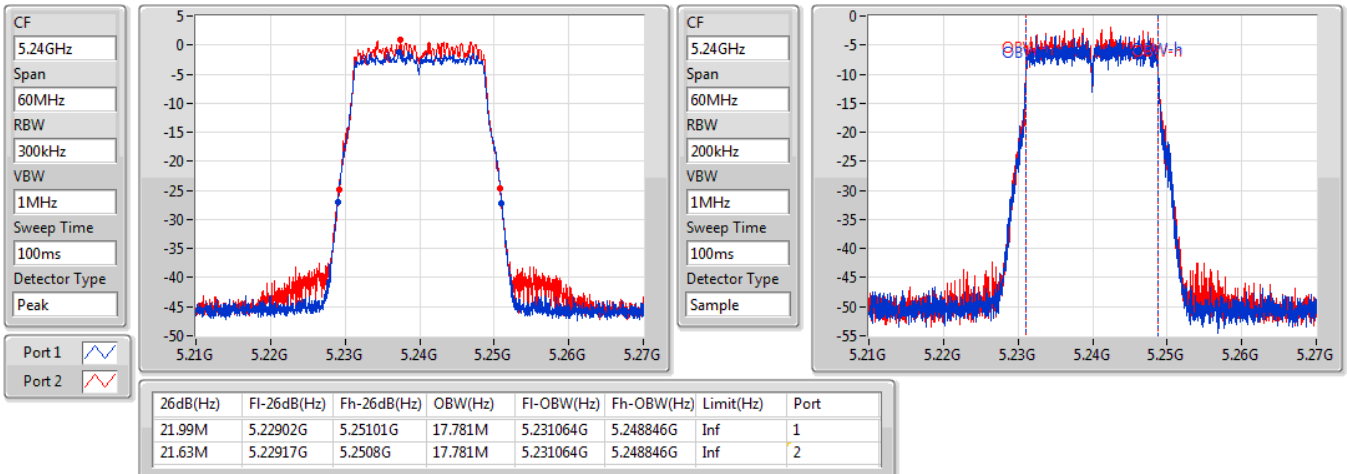


802.11ac VHT20_Nss2,(MCS0)_2TX

EBW

5240MHz

26/09/2019

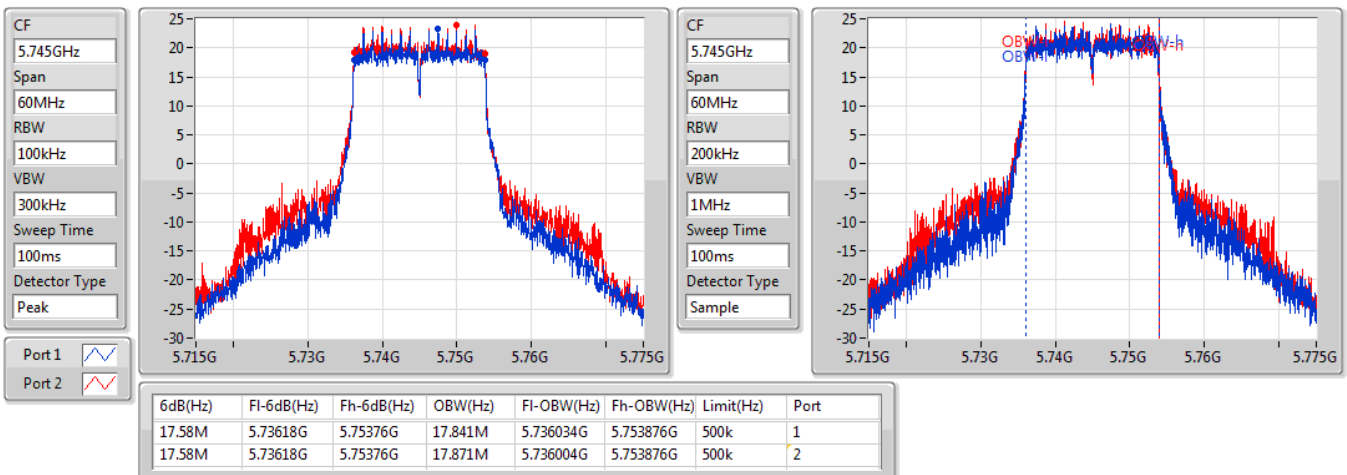


802.11ac VHT20_Nss2,(MCS0)_2TX

EBW

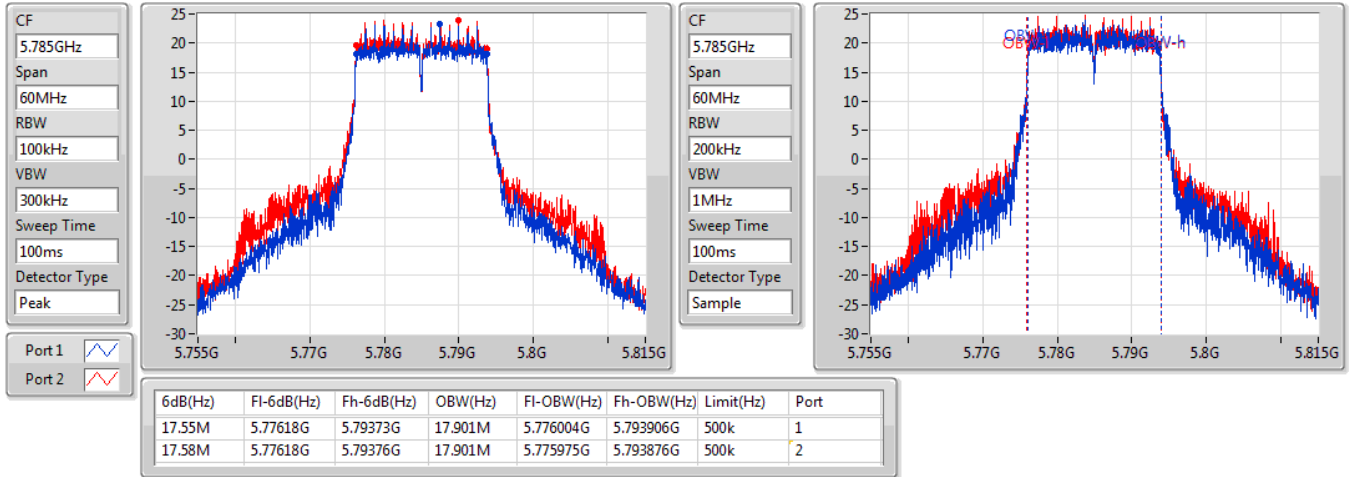
5745MHz

24/09/2019

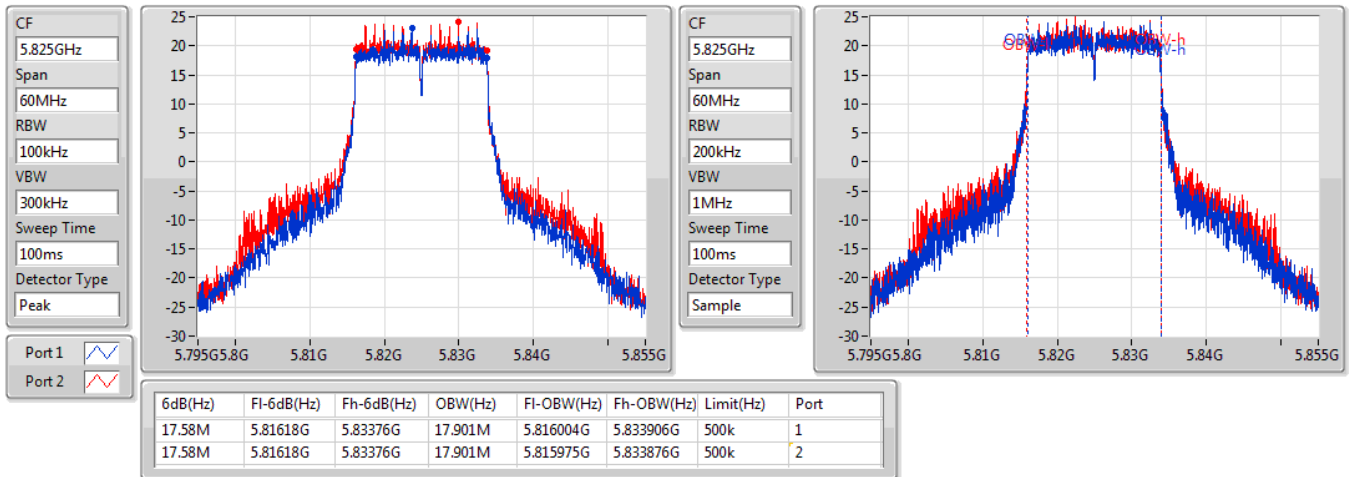


802.11ac VHT20_Nss2,(MCS0)_2TX
EBW
5785MHz

24/09/2019

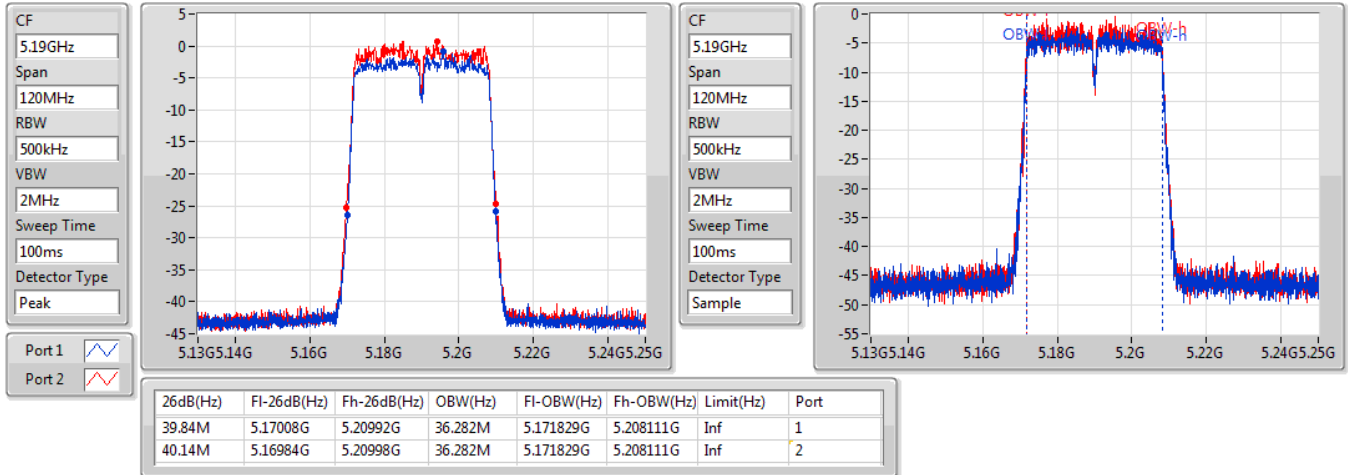

802.11ac VHT20_Nss2,(MCS0)_2TX
EBW
5825MHz

24/09/2019

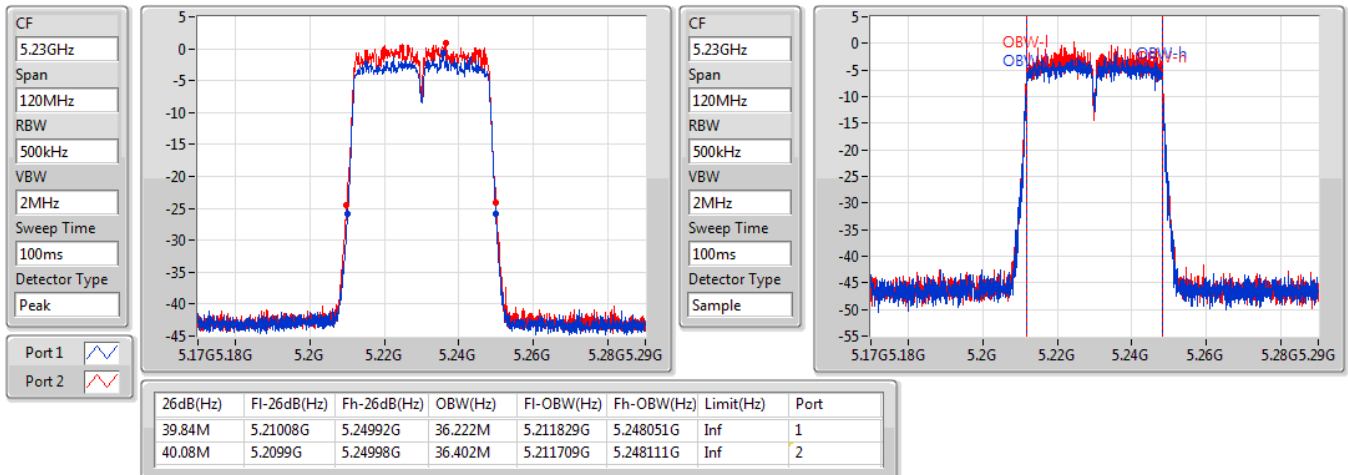


802.11ac VHT40_Nss2,(MCS0)_2TX
EBW
5190MHz

26/09/2019

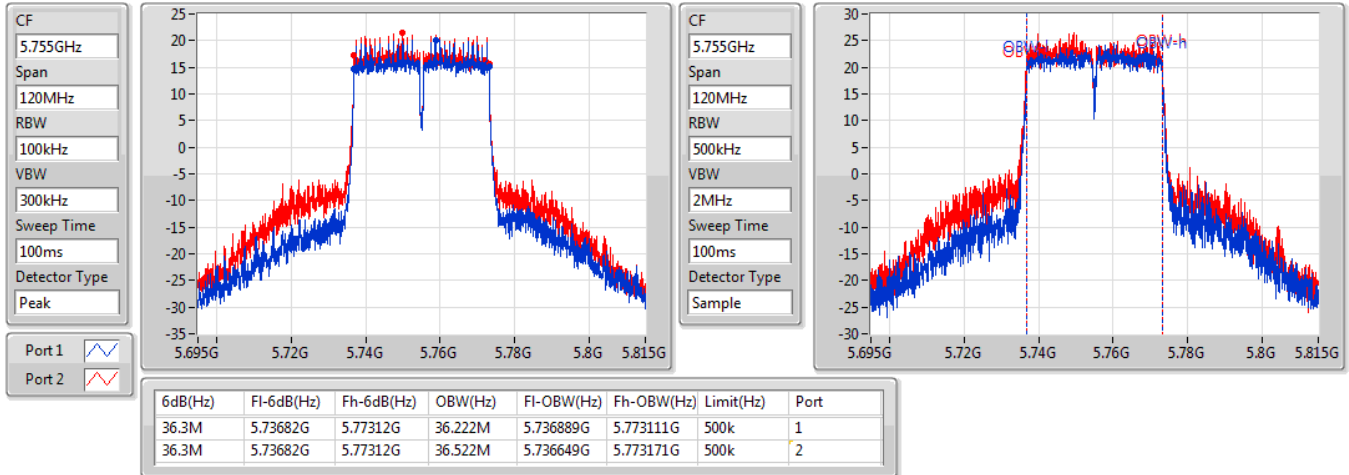

802.11ac VHT40_Nss2,(MCS0)_2TX
EBW
5230MHz

26/09/2019

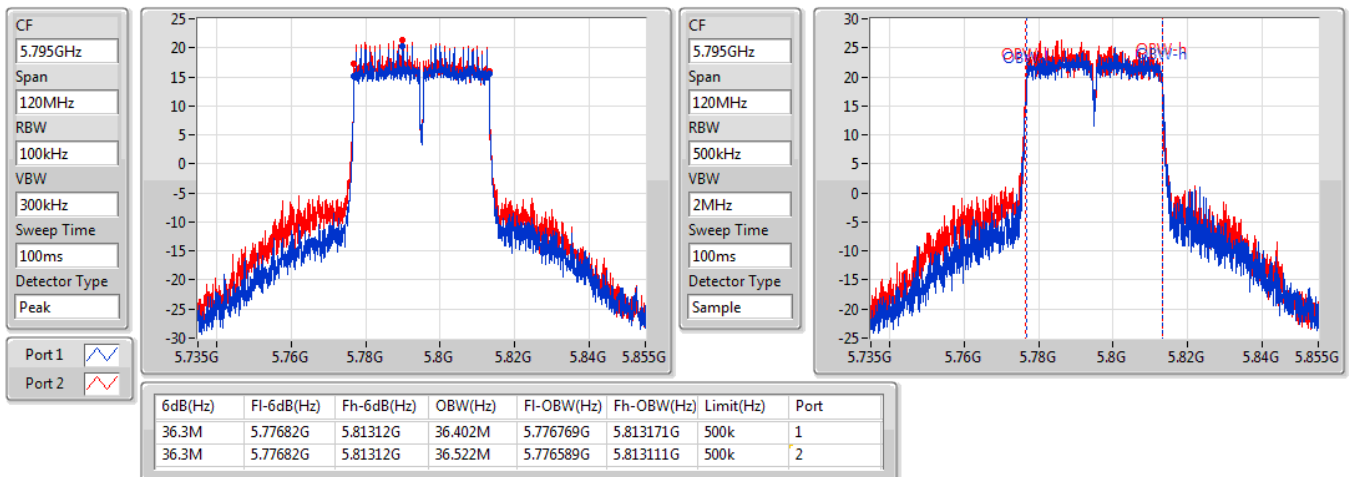


802.11ac VHT40_Nss2,(MCS0)_2TX
EBW
5755MHz

24/09/2019

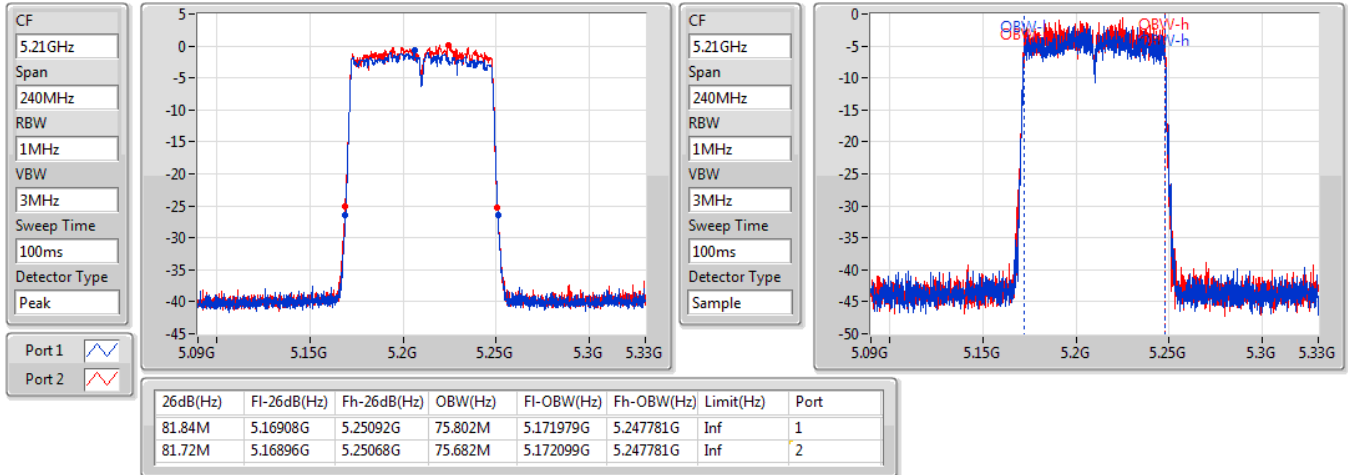

802.11ac VHT40_Nss2,(MCS0)_2TX
EBW
5795MHz

24/09/2019

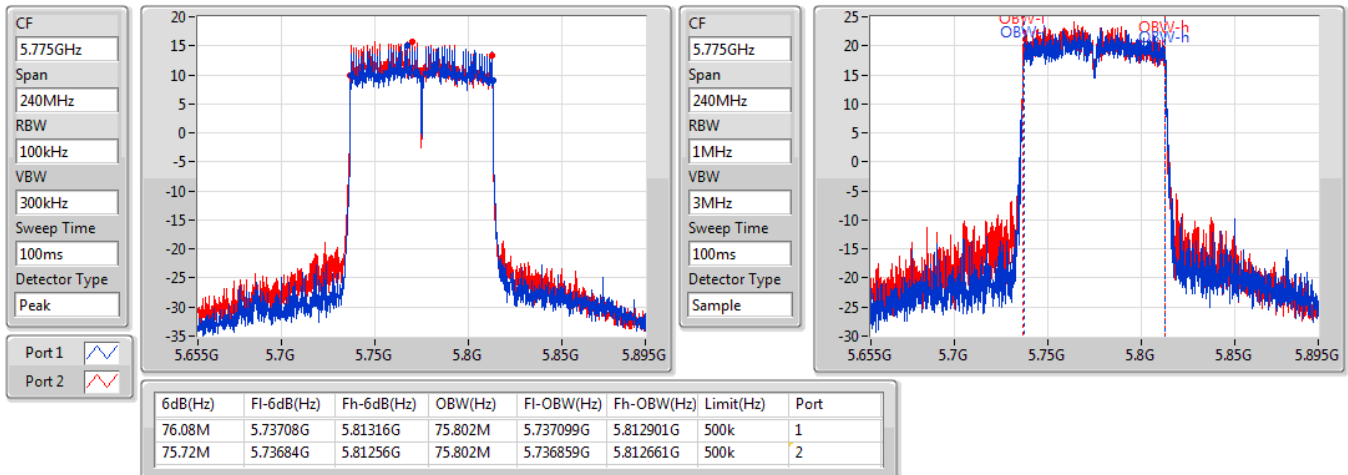


802.11ac VHT80_Nss2,(MCS0)_2TX
EBW
5210MHz

26/09/2019


802.11ac VHT80_Nss2,(MCS0)_2TX
EBW
5775MHz

24/09/2019

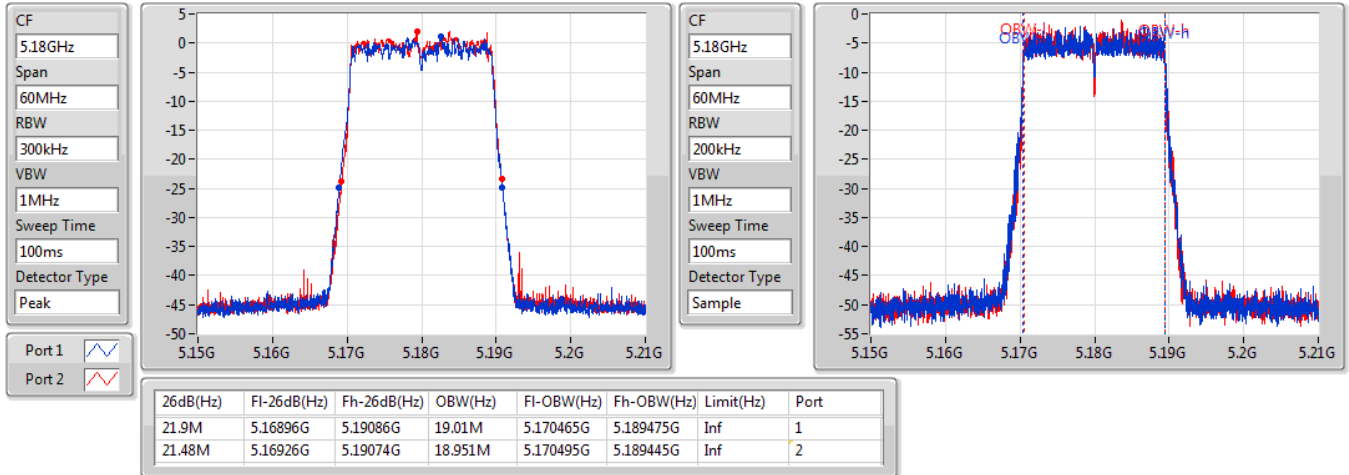


802.11ax HEW20_Nss2,(MCS0)_2TX

EBW

5180MHz

26/09/2019

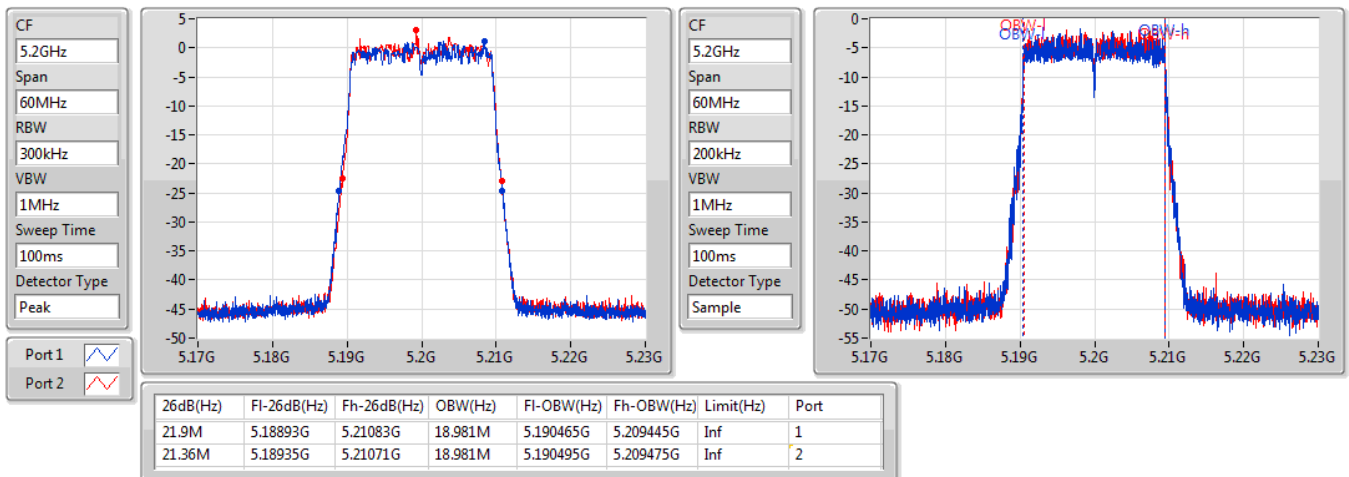


802.11ax HEW20_Nss2,(MCS0)_2TX

EBW

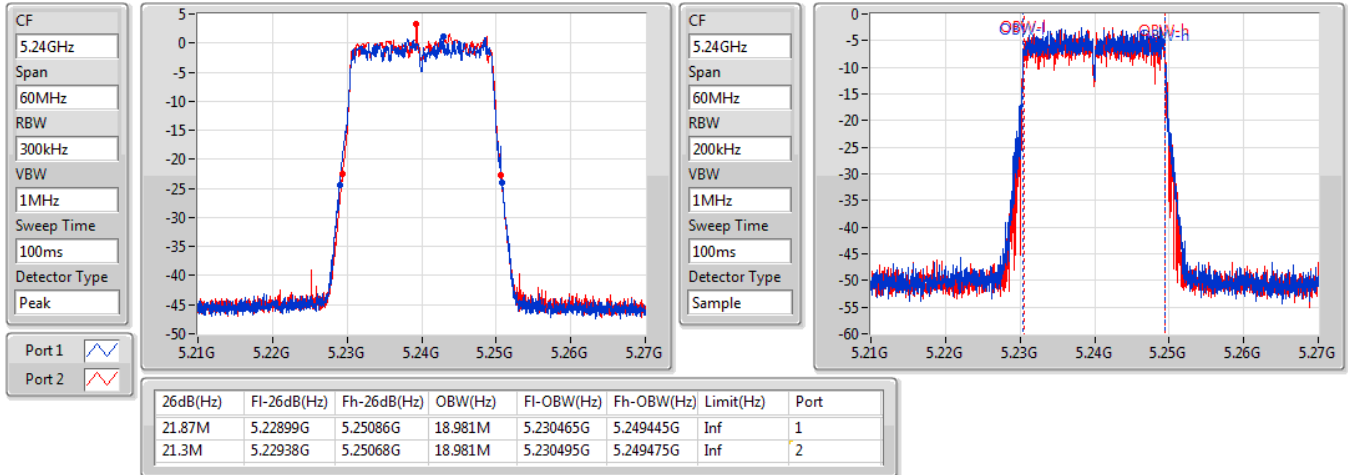
5200MHz

26/09/2019

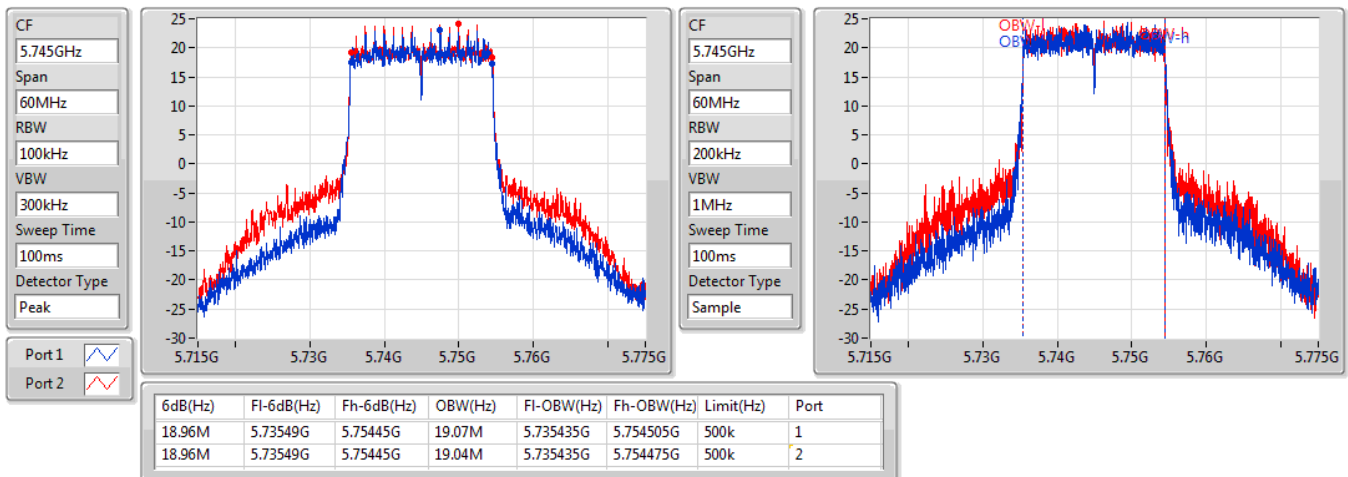


802.11ax HEW20_Nss2,(MCS0)_2TX
EBW
5240MHz

26/09/2019

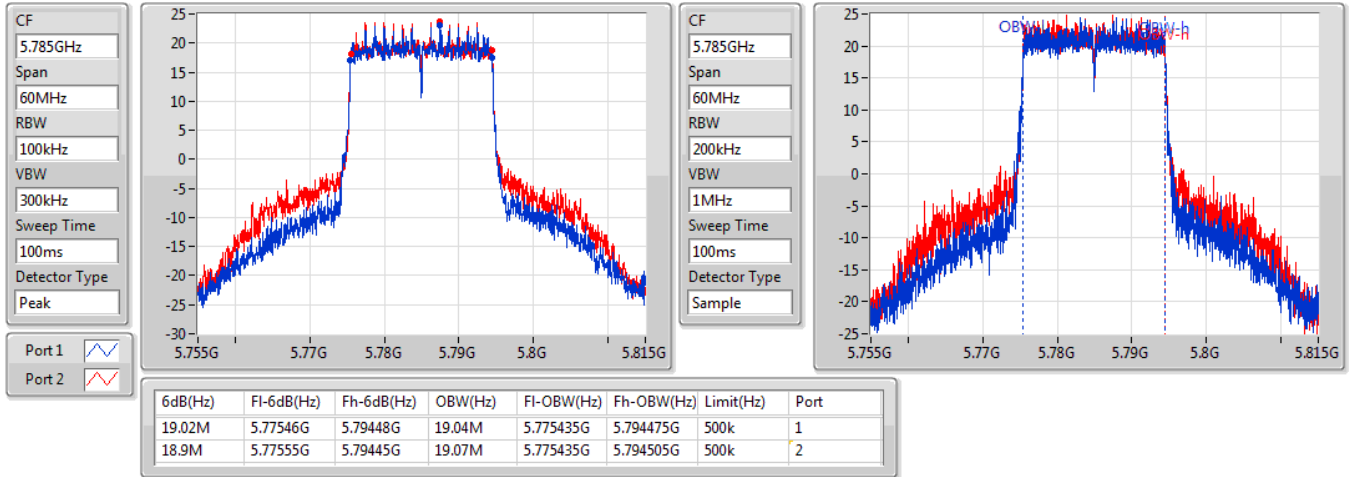

802.11ax HEW20_Nss2,(MCS0)_2TX
EBW
5745MHz

24/09/2019

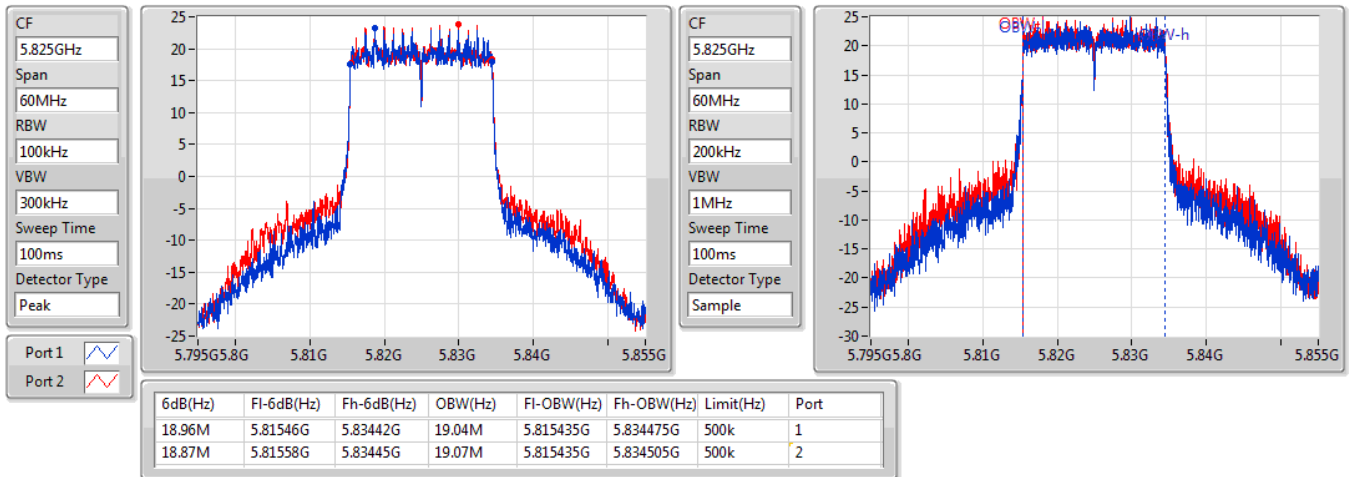


802.11ax HEW20_Nss2,(MCS0)_2TX
EBW
5785MHz

24/09/2019

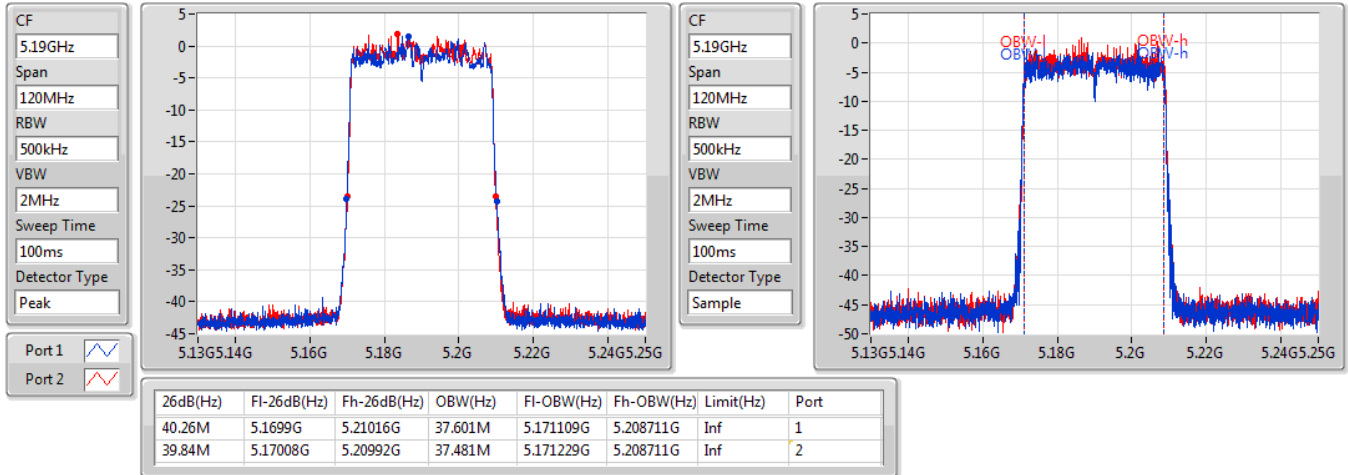

802.11ax HEW20_Nss2,(MCS0)_2TX
EBW
5825MHz

24/09/2019

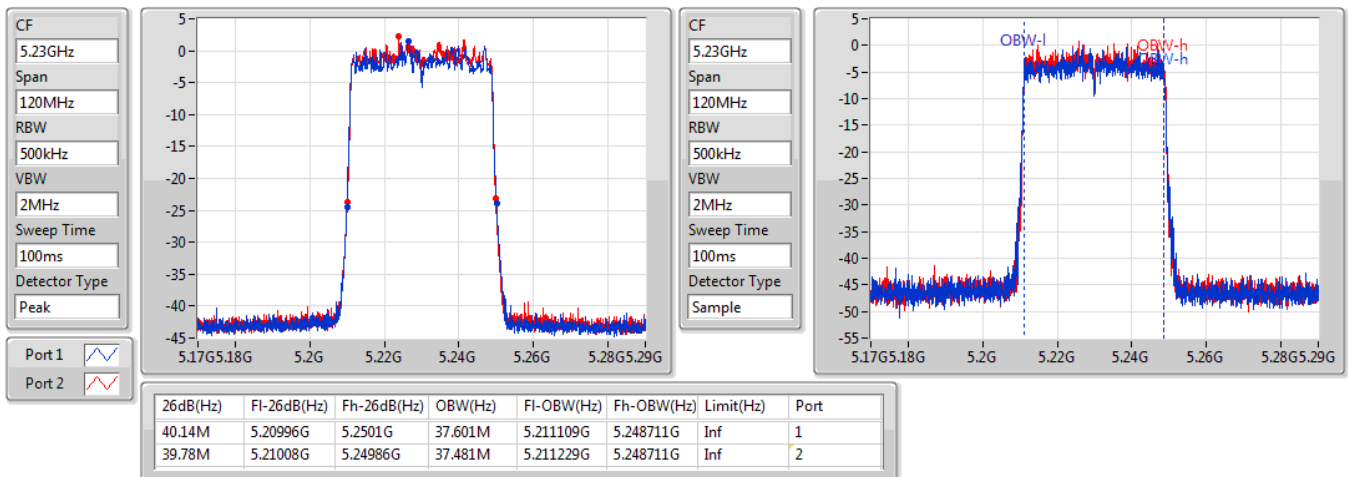


802.11ax HEW40_Nss2,(MCS0)_2TX
EBW
5190MHz

26/09/2019

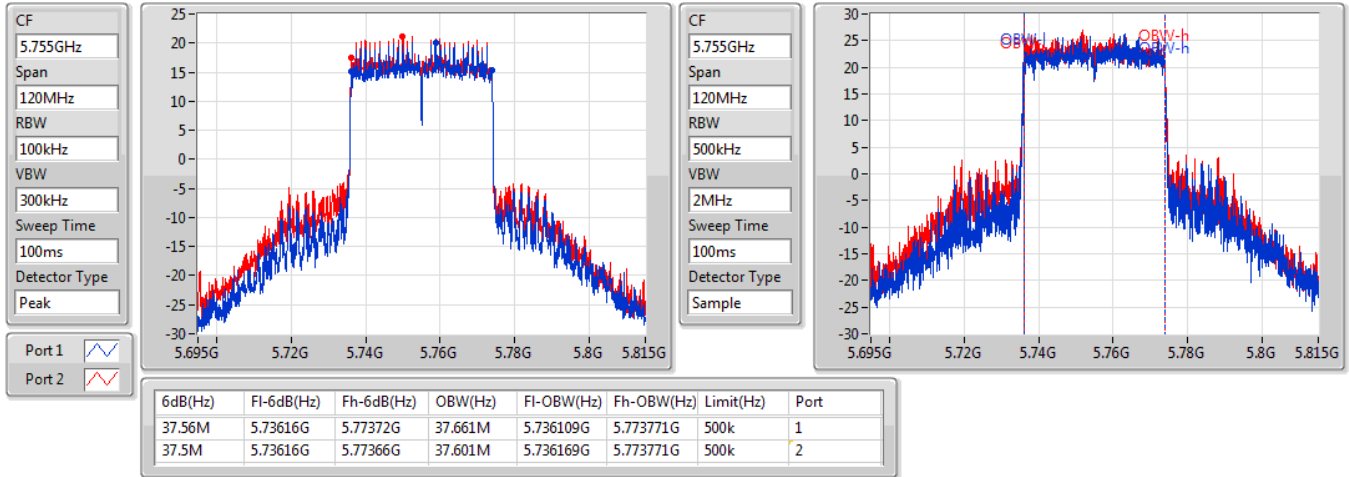

802.11ax HEW40_Nss2,(MCS0)_2TX
EBW
5230MHz

26/09/2019

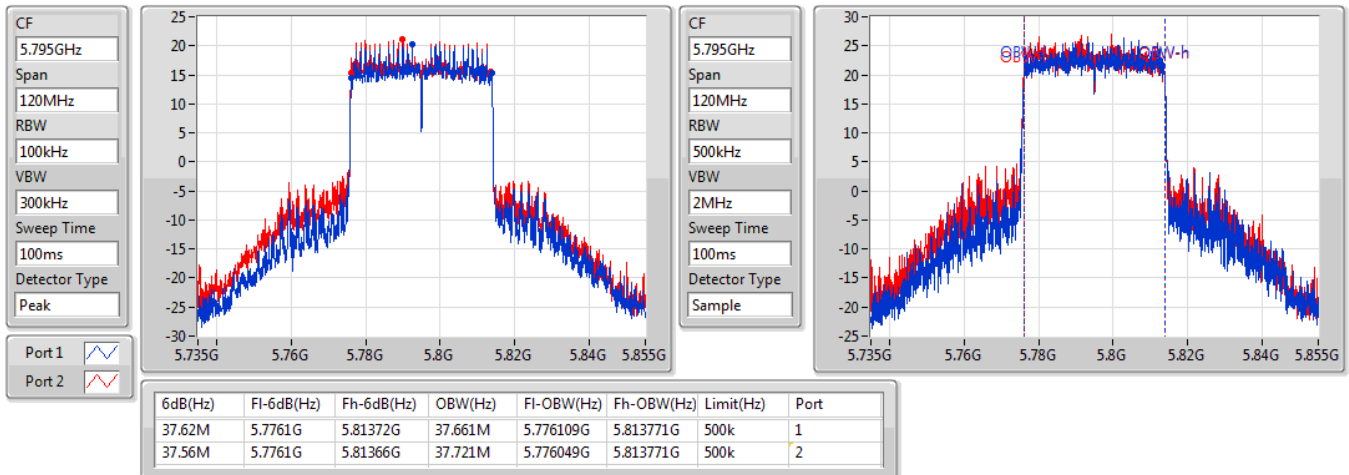


802.11ax HEW40_Nss2,(MCS0)_2TX
EBW
5755MHz

24/09/2019

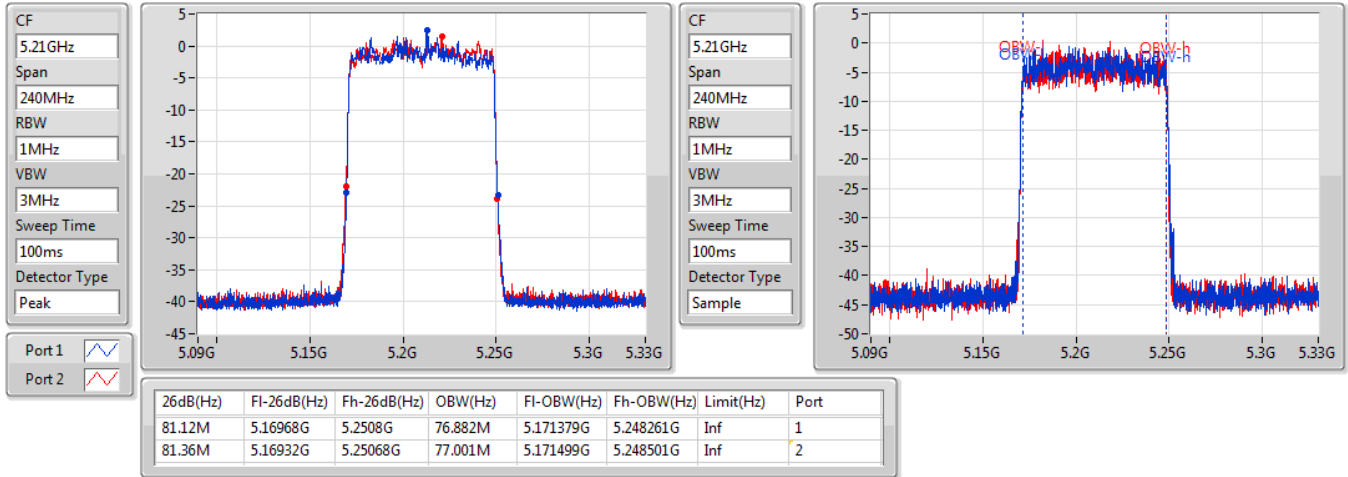

802.11ax HEW40_Nss2,(MCS0)_2TX
EBW
5795MHz

24/09/2019

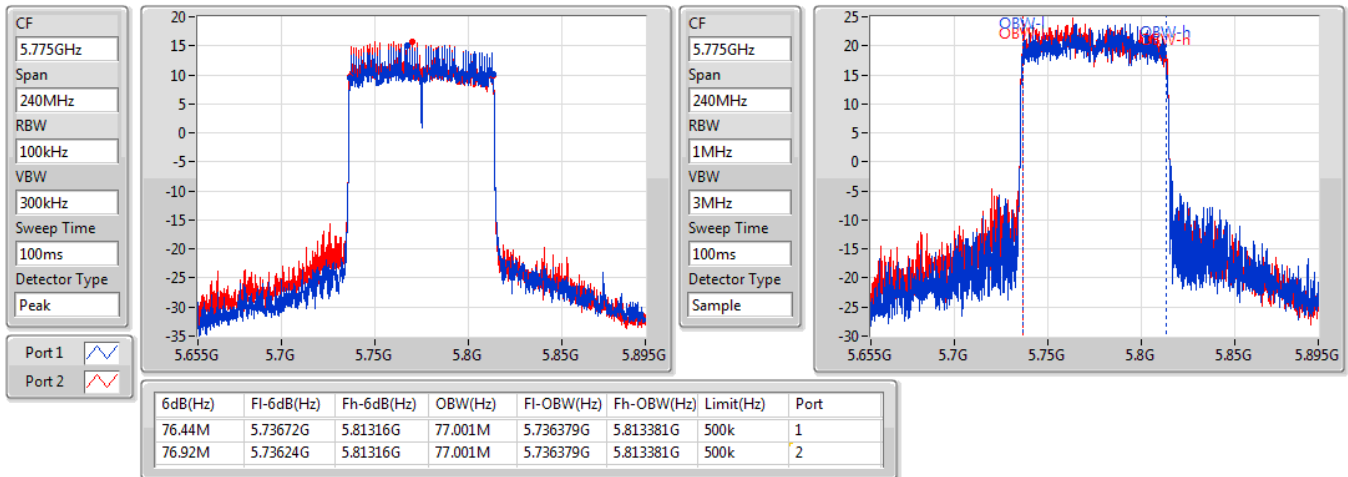


802.11ax HEW80_Nss2,(MCS0)_2TX
EBW
5210MHz

26/09/2019


802.11ax HEW80_Nss2,(MCS0)_2TX
EBW
5775MHz

24/09/2019



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)_4TX	60M	16.642M	16M6D1D	21.42M	16.552M
802.11ac VHT20_Nss1,(MCS0)_4TX	21.84M	17.841M	17M8D1D	21.48M	17.781M
802.11ac VHT40_Nss1,(MCS0)_4TX	40.44M	36.342M	36M3D1D	39.72M	36.222M
802.11ac VHT80_Nss1,(MCS0)_4TX	81.96M	75.802M	75M8D1D	81.6M	75.802M
802.11ax HEW20_Nss1,(MCS0)_4TX	21.78M	19.01M	19M0D1D	21.45M	18.951M
802.11ax HEW40_Nss1,(MCS0)_4TX	40.14M	37.601M	37M6D1D	39.84M	37.541M
802.11ax HEW80_Nss1,(MCS0)_4TX	82.44M	77.241M	77M2D1D	81.48M	77.121M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	16.47M	16.702M	16M7D1D	16.32M	16.582M
802.11ac VHT20_Nss1,(MCS0)_4TX	17.61M	17.841M	17M8D1D	17.58M	17.781M
802.11ac VHT40_Nss1,(MCS0)_4TX	36.36M	36.342M	36M3D1D	36.3M	36.222M
802.11ac VHT80_Nss1,(MCS0)_4TX	76.32M	75.802M	75M8D1D	75.72M	75.682M
802.11ax HEW20_Nss1,(MCS0)_4TX	19.05M	19.04M	19M0D1D	18.93M	18.951M
802.11ax HEW40_Nss1,(MCS0)_4TX	37.62M	37.601M	37M6D1D	37.32M	37.541M
802.11ax HEW80_Nss1,(MCS0)_4TX	77.28M	77.121M	77M1D1D	76.32M	77.001M

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

Max-OBW = Maximum 99% occupied bandwidth;

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

Min-OBW = Minimum 99% occupied bandwidth;

Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.42M	16.642M	60M	16.642M	21.69M	16.642M	21.51M	16.582M
5200MHz	Pass	Inf	21.54M	16.642M	21.72M	16.612M	21.66M	16.582M	21.45M	16.552M
5240MHz	Pass	Inf	21.54M	16.582M	21.63M	16.642M	21.72M	16.612M	21.54M	16.582M
5745MHz	Pass	500k	16.35M	16.612M	16.32M	16.642M	16.38M	16.612M	16.47M	16.582M
5785MHz	Pass	500k	16.38M	16.582M	16.35M	16.642M	16.35M	16.672M	16.35M	16.582M
5825MHz	Pass	500k	16.35M	16.612M	16.35M	16.672M	16.35M	16.702M	16.35M	16.612M
802.11ac VHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.81M	17.811M	21.63M	17.781M	21.48M	17.811M	21.75M	17.781M
5200MHz	Pass	Inf	21.84M	17.841M	21.6M	17.781M	21.6M	17.781M	21.75M	17.781M
5240MHz	Pass	Inf	21.75M	17.781M	21.6M	17.781M	21.6M	17.811M	21.75M	17.811M
5745MHz	Pass	500k	17.58M	17.781M	17.61M	17.811M	17.61M	17.781M	17.58M	17.811M
5785MHz	Pass	500k	17.58M	17.811M	17.61M	17.811M	17.61M	17.811M	17.61M	17.781M
5825MHz	Pass	500k	17.61M	17.811M	17.61M	17.811M	17.61M	17.781M	17.61M	17.841M
802.11ac VHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	40.38M	36.282M	39.84M	36.342M	40.32M	36.342M	39.84M	36.282M
5230MHz	Pass	Inf	40.44M	36.342M	40.02M	36.222M	40.14M	36.282M	39.72M	36.342M
5755MHz	Pass	500k	36.3M	36.342M	36.36M	36.222M	36.3M	36.282M	36.3M	36.342M
5795MHz	Pass	500k	36.36M	36.282M	36.36M	36.342M	36.36M	36.342M	36.36M	36.282M
802.11ac VHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	81.96M	75.802M	81.6M	75.802M	81.84M	75.802M	81.96M	75.802M
5775MHz	Pass	500k	75.72M	75.682M	76.32M	75.802M	76.32M	75.682M	75.84M	75.682M
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.57M	18.981M	21.6M	19.01M	21.75M	18.981M	21.75M	19.01M
5200MHz	Pass	Inf	21.63M	18.981M	21.63M	19.01M	21.69M	19.01M	21.78M	18.981M
5240MHz	Pass	Inf	21.69M	18.981M	21.45M	18.981M	21.69M	18.951M	21.66M	18.981M
5745MHz	Pass	500k	18.99M	18.981M	19.02M	19.01M	18.93M	19.01M	19.05M	19.01M
5785MHz	Pass	500k	18.99M	19.01M	18.96M	18.981M	18.99M	19.01M	18.96M	18.951M
5825MHz	Pass	500k	19.02M	19.01M	18.99M	19.04M	18.93M	19.01M	19.02M	19.04M
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	40.02M	37.541M	39.84M	37.541M	40.14M	37.541M	40.08M	37.601M
5230MHz	Pass	Inf	40.08M	37.601M	39.96M	37.601M	40.02M	37.601M	40.14M	37.541M
5755MHz	Pass	500k	37.5M	37.541M	37.56M	37.541M	37.5M	37.541M	37.56M	37.601M
5795MHz	Pass	500k	37.56M	37.601M	37.62M	37.601M	37.32M	37.541M	37.56M	37.541M
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	82.32M	77.241M	82.44M	77.121M	82.08M	77.121M	81.48M	77.121M
5775MHz	Pass	500k	77.28M	77.001M	76.44M	77.001M	77.16M	77.001M	76.32M	77.121M

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

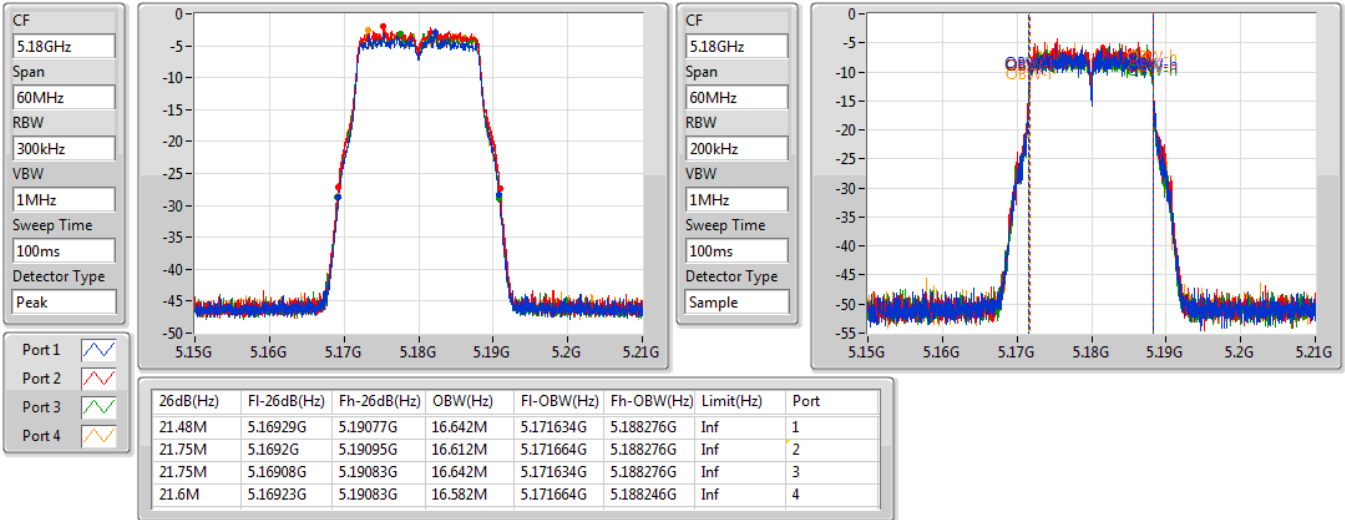
Port X-OBW = Port X 99% occupied bandwidth;

802.11a_Nss1,(6Mbps)_4TX

EBW

5180MHz

26/09/2019

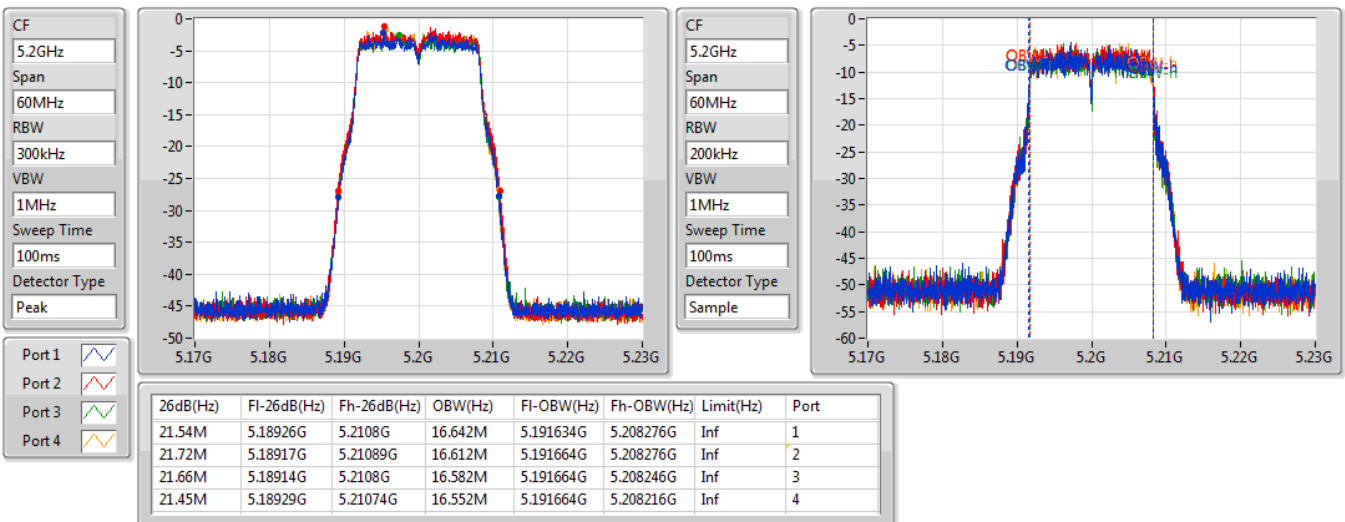


802.11a_Nss1,(6Mbps)_4TX

EBW

5200MHz

25/09/2019

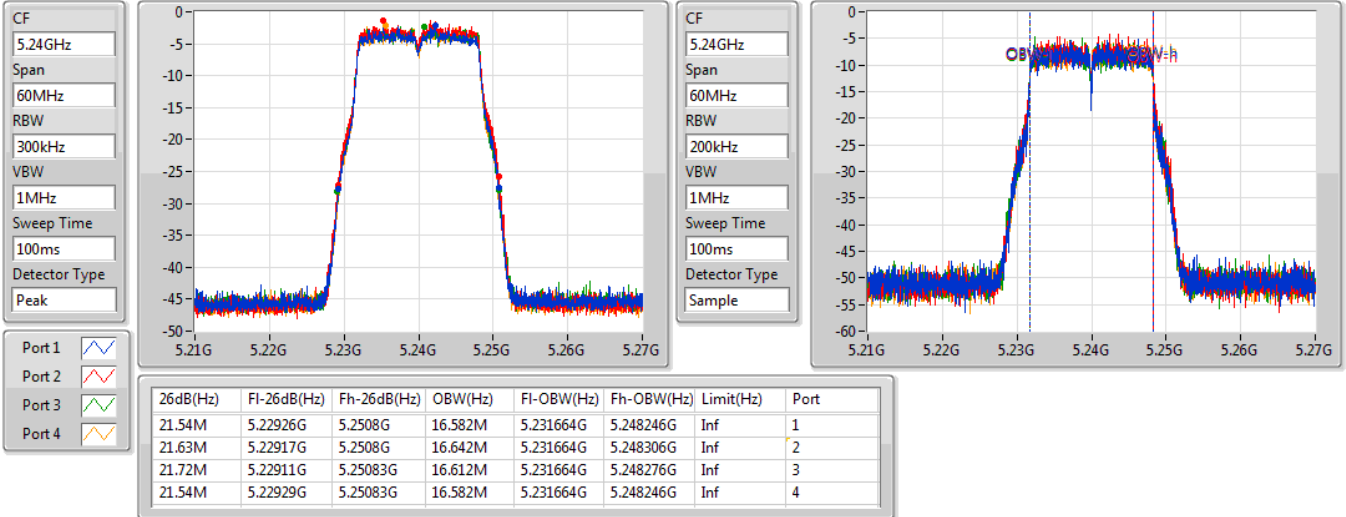


802.11a_Nss1,(6Mbps)_4TX

EBW

5240MHz

25/09/2019

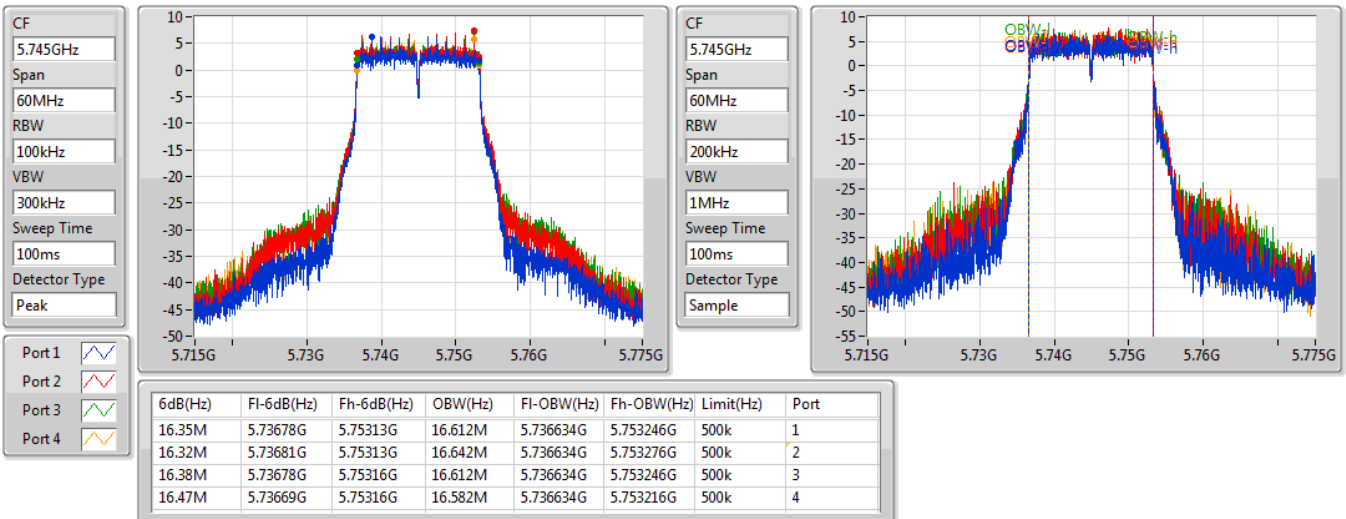


802.11a_Nss1,(6Mbps)_4TX

EBW

5745MHz

25/09/2019

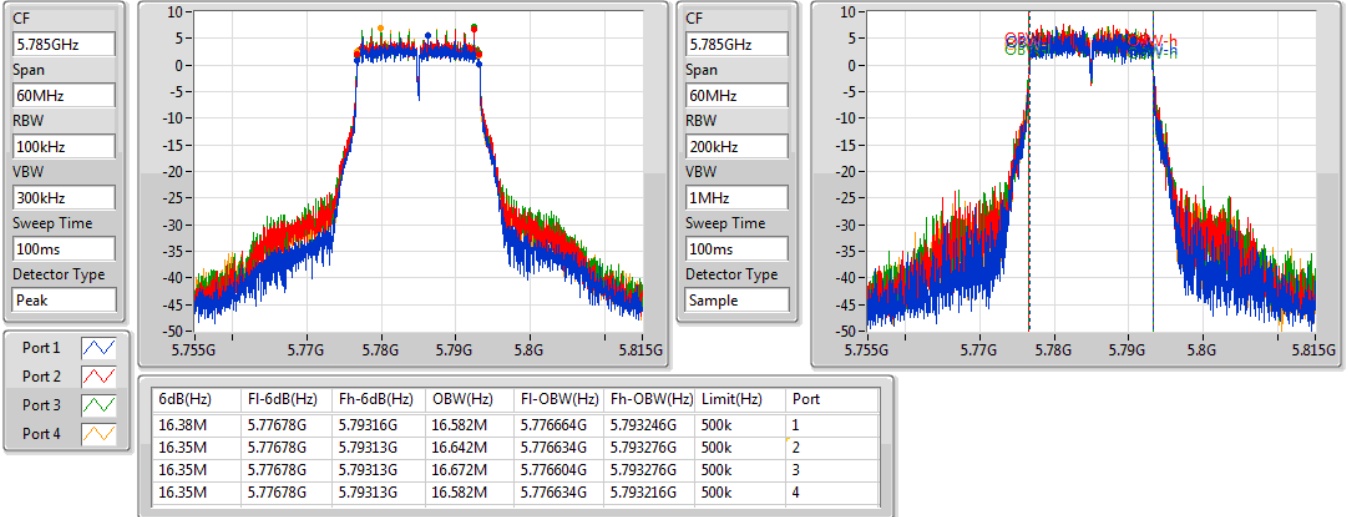


802.11a_Nss1,(6Mbps)_4TX

EBW

5785MHz

25/09/2019

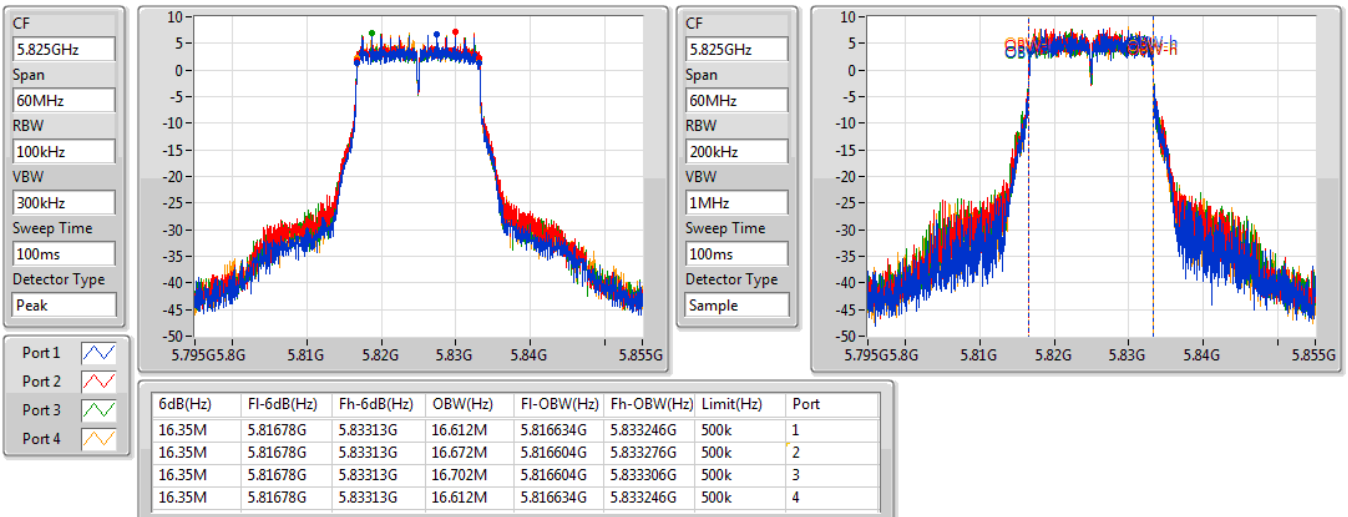


802.11a_Nss1,(6Mbps)_4TX

EBW

5825MHz

25/09/2019

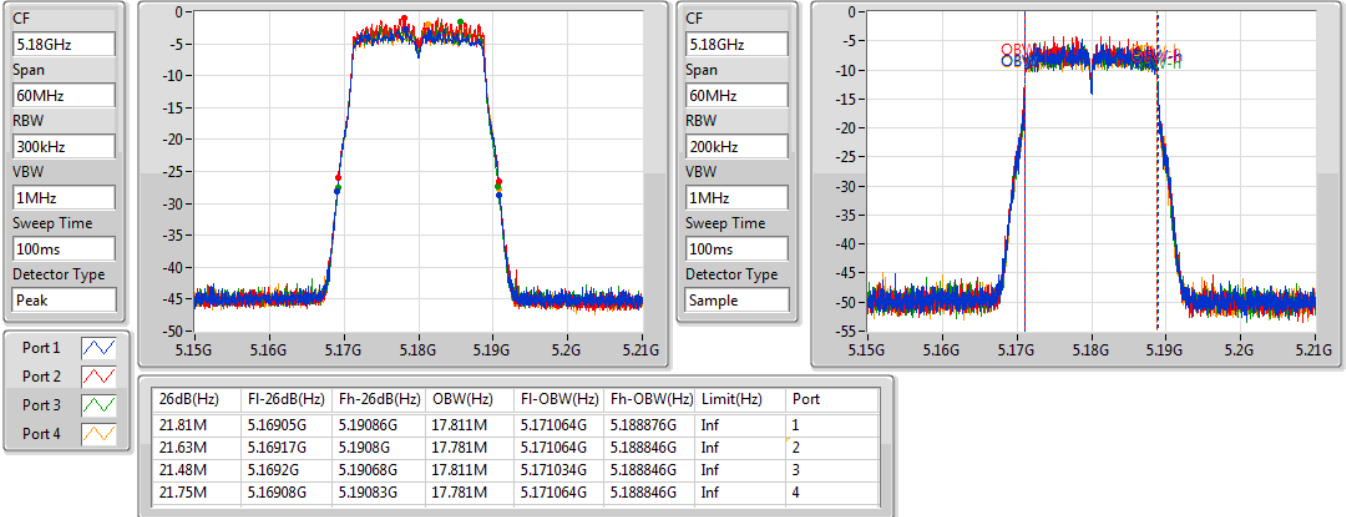


802.11ac VHT20_Nss1,(MCS0)_4TX

EBW

5180MHz

25/09/2019

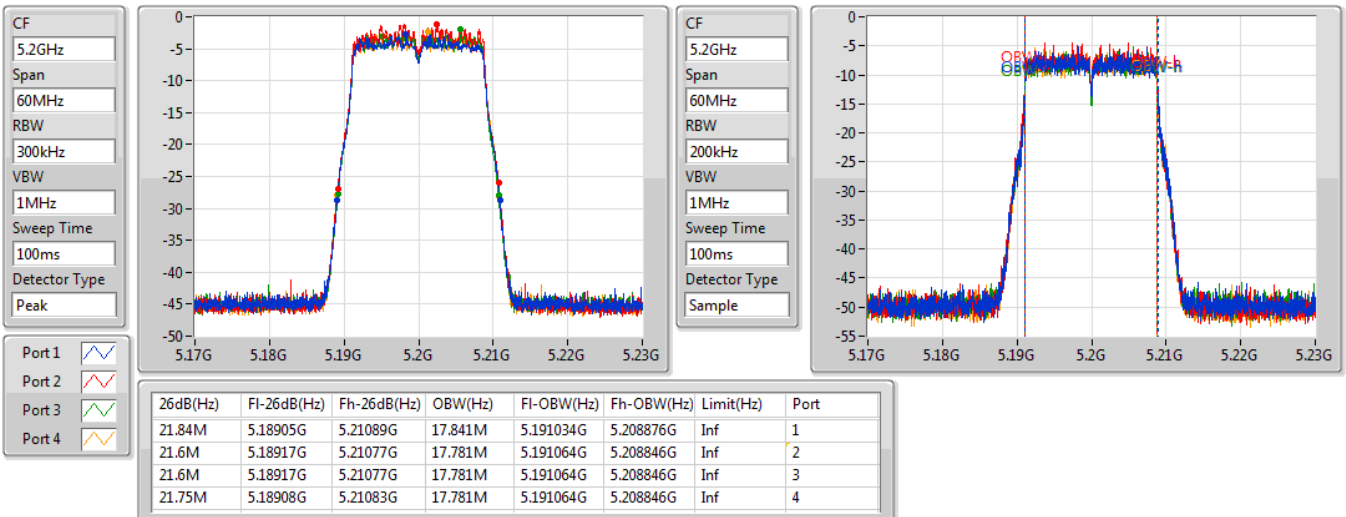


802.11ac VHT20_Nss1,(MCS0)_4TX

EBW

5200MHz

25/09/2019

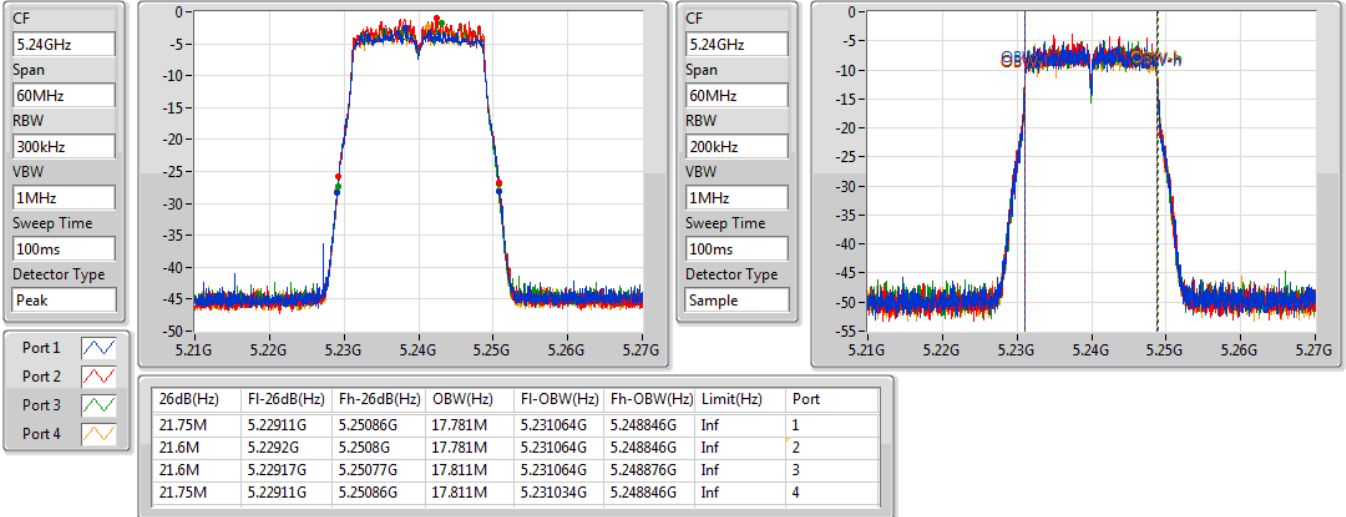


802.11ac VHT20_Nss1,(MCS0)_4TX

EBW

5240MHz

25/09/2019

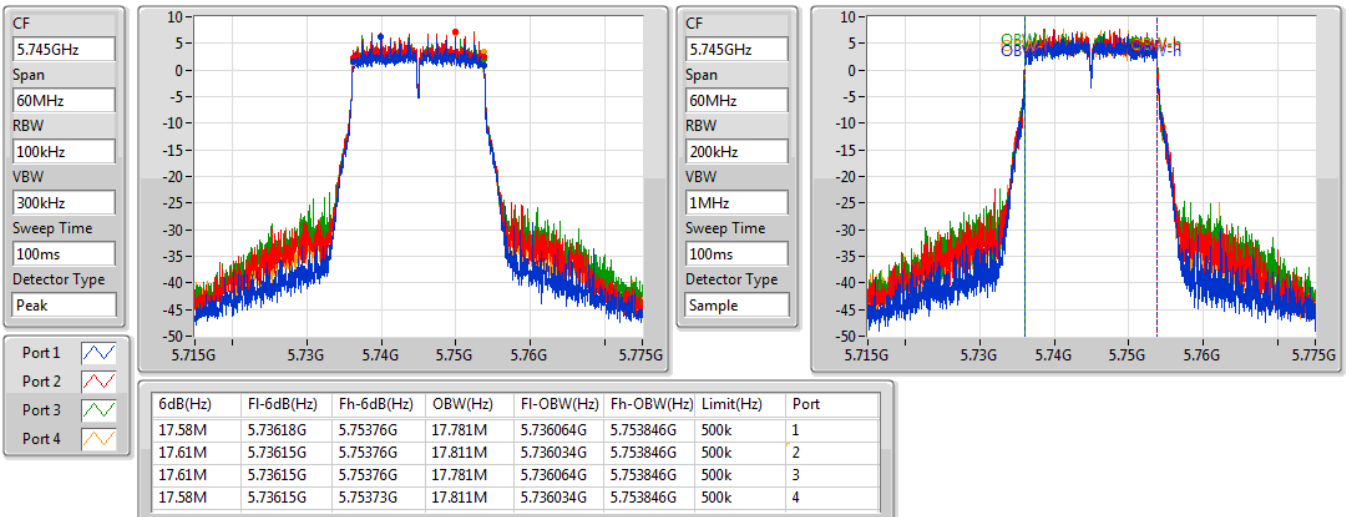


802.11ac VHT20_Nss1,(MCS0)_4TX

EBW

5745MHz

25/09/2019

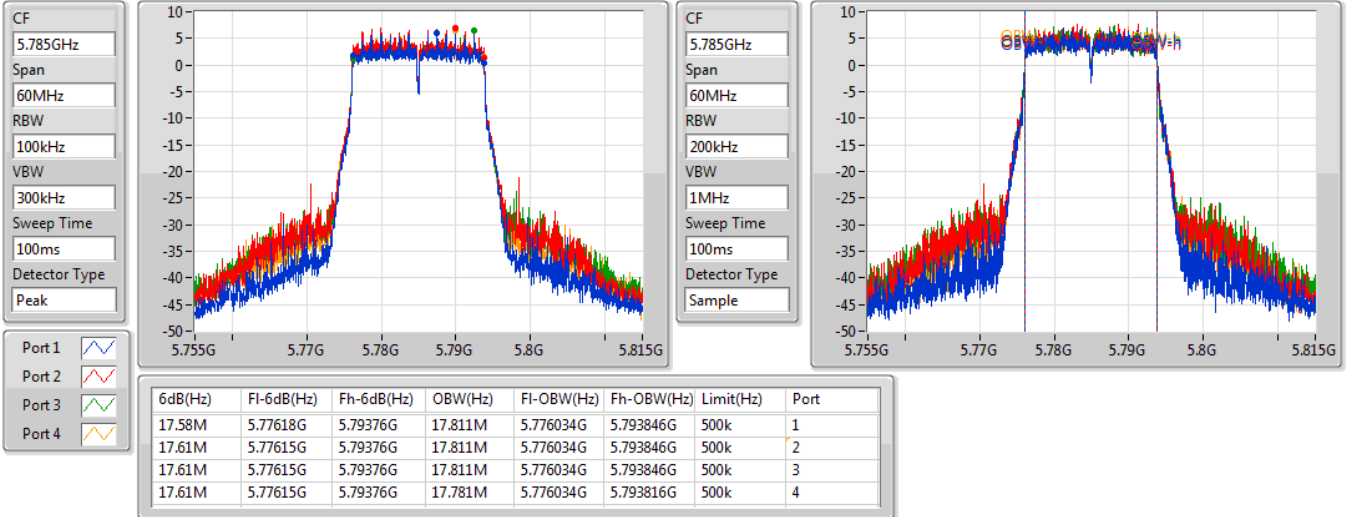


802.11ac VHT20_Nss1,(MCS0)_4TX

EBW

5785MHz

25/09/2019

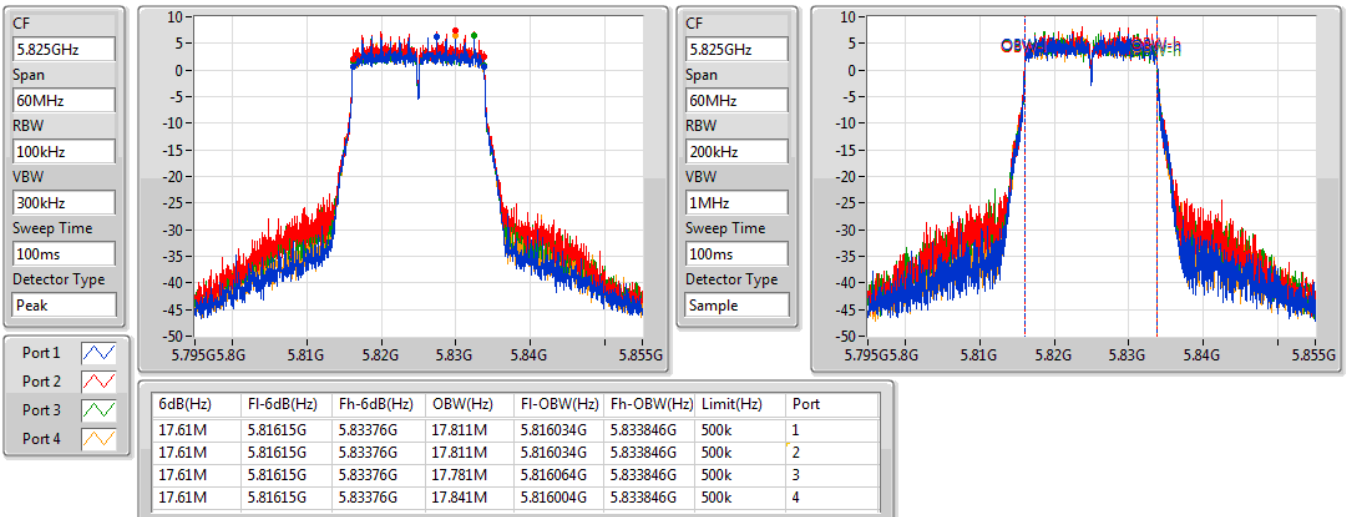


802.11ac VHT20_Nss1,(MCS0)_4TX

EBW

5825MHz

25/09/2019

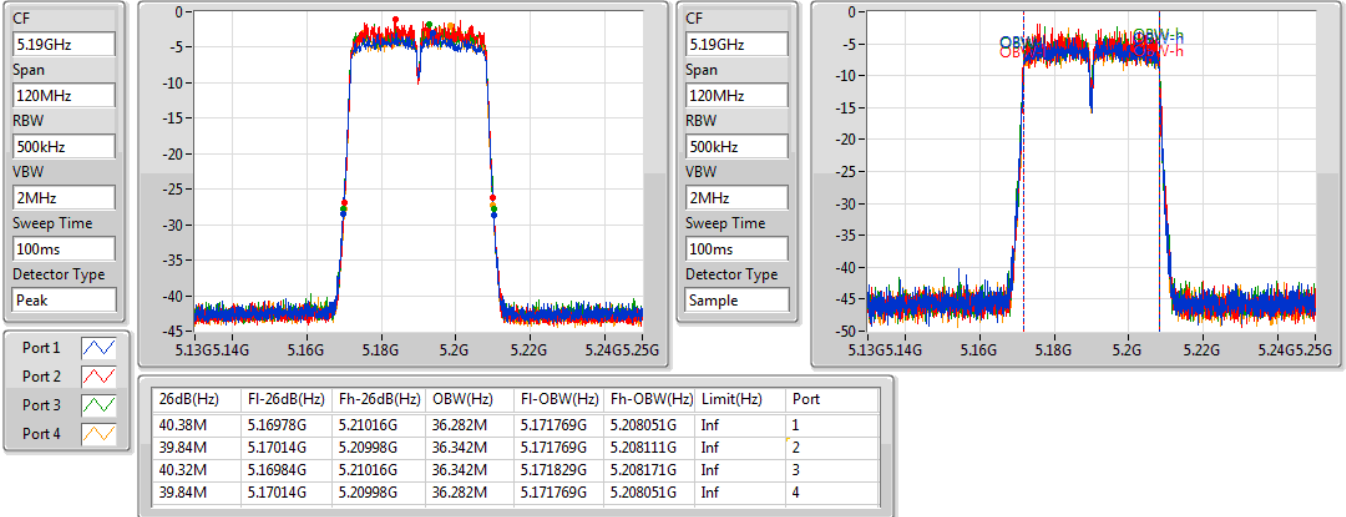


802.11ac VHT40_Nss1,(MCS0)_4TX

EBW

5190MHz

25/09/2019

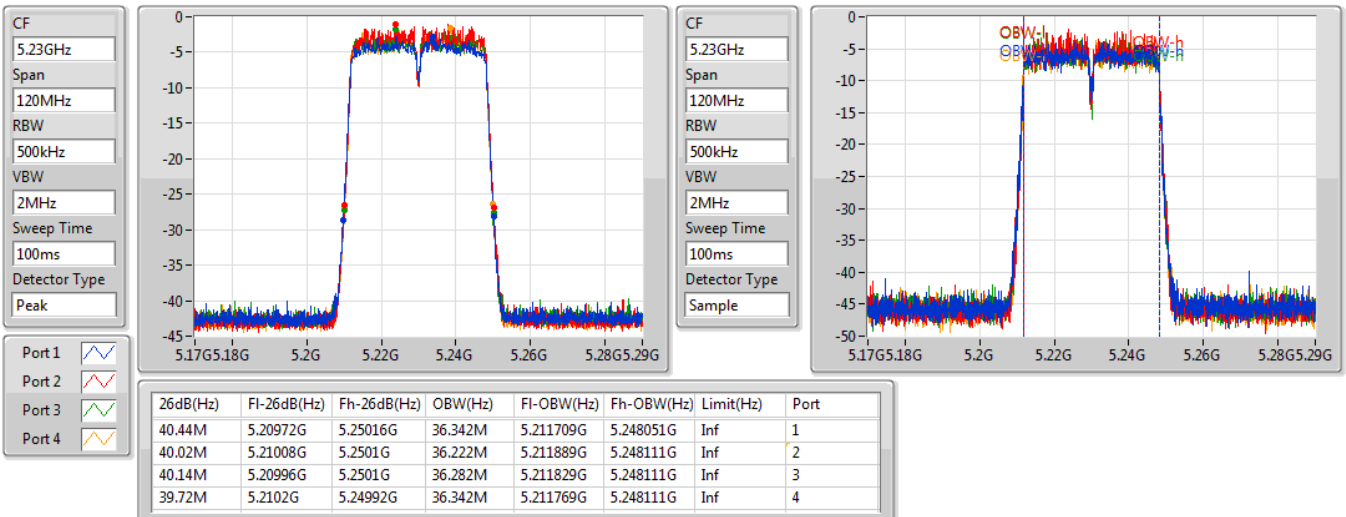


802.11ac VHT40_Nss1,(MCS0)_4TX

EBW

5230MHz

25/09/2019

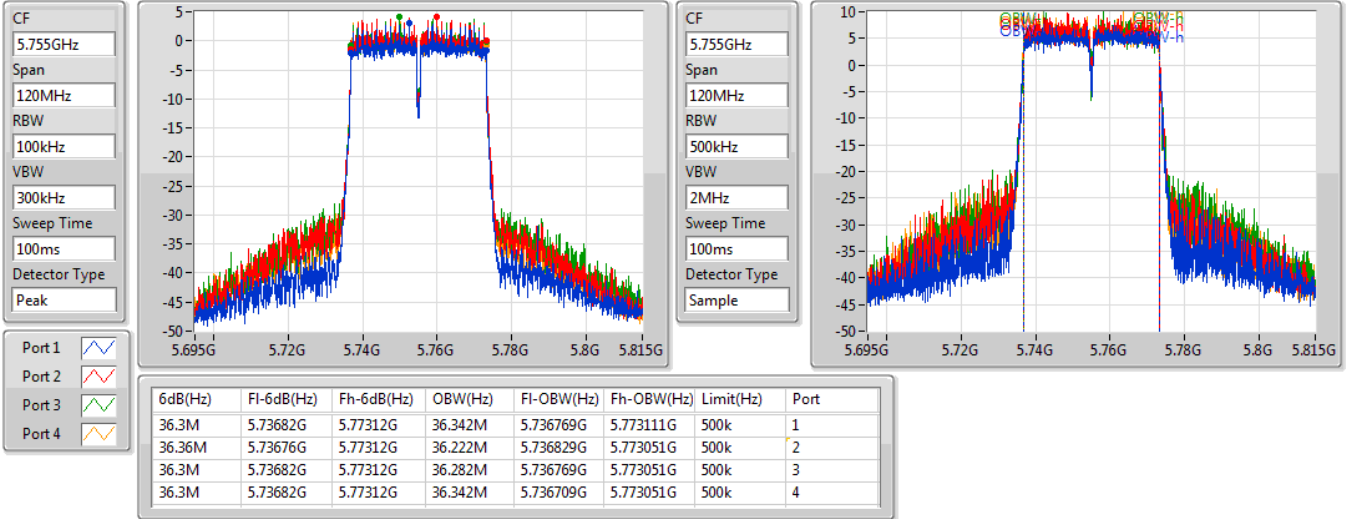


802.11ac VHT40_Nss1,(MCS0)_4TX

EBW

5755MHz

25/09/2019

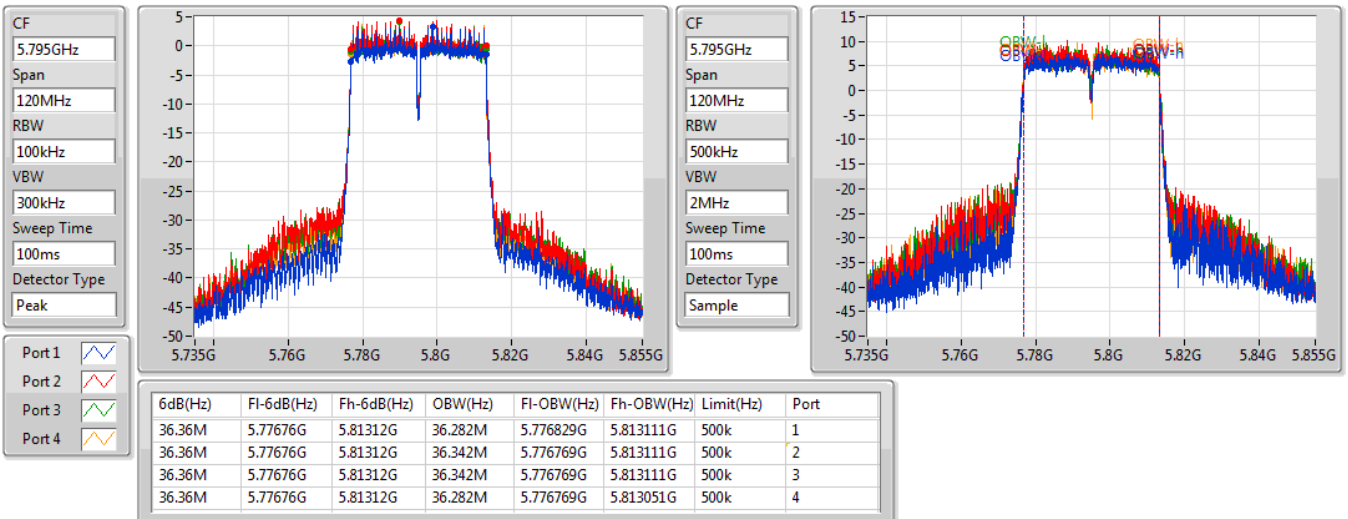


802.11ac VHT40_Nss1,(MCS0)_4TX

EBW

5795MHz

25/09/2019

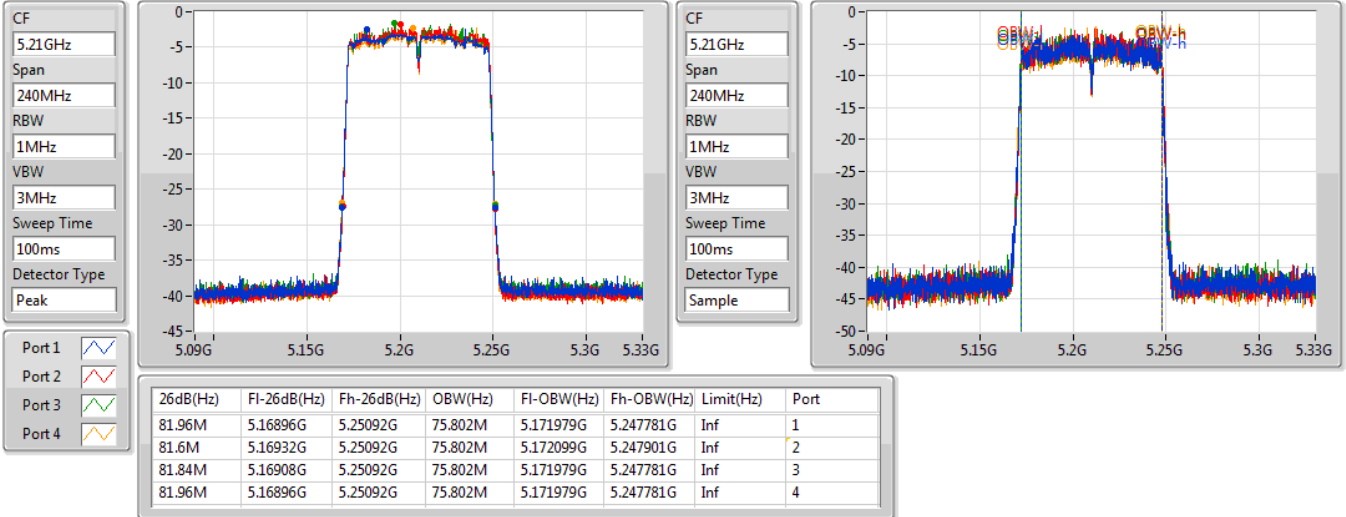


802.11ac VHT80_Nss1,(MCS0)_4TX

EBW

5210MHz

25/09/2019

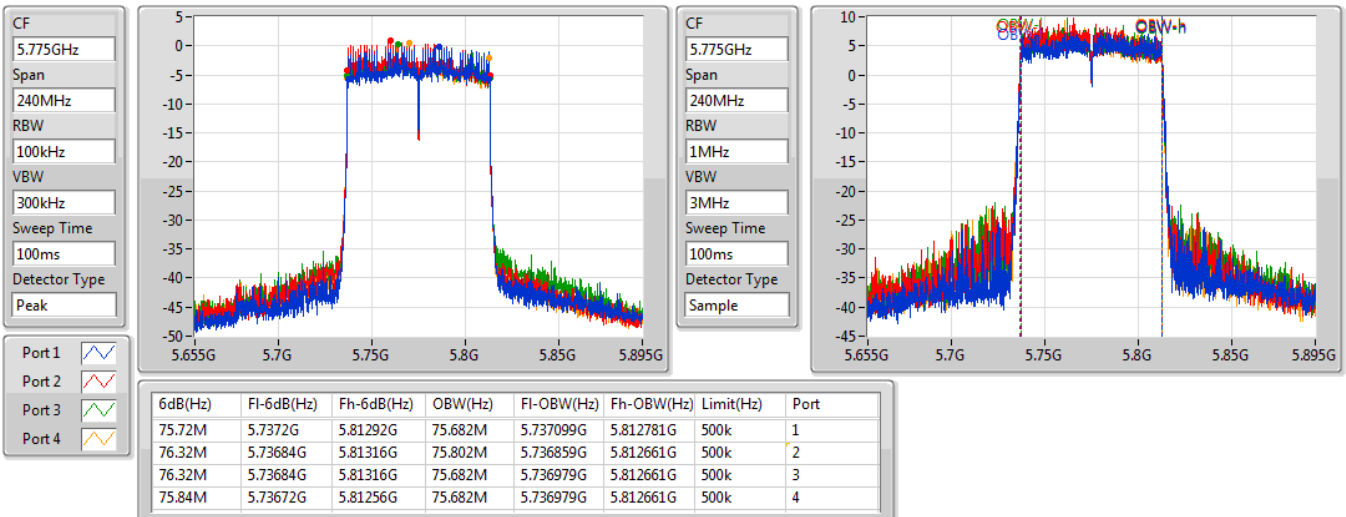


802.11ac VHT80_Nss1,(MCS0)_4TX

EBW

5775MHz

25/09/2019

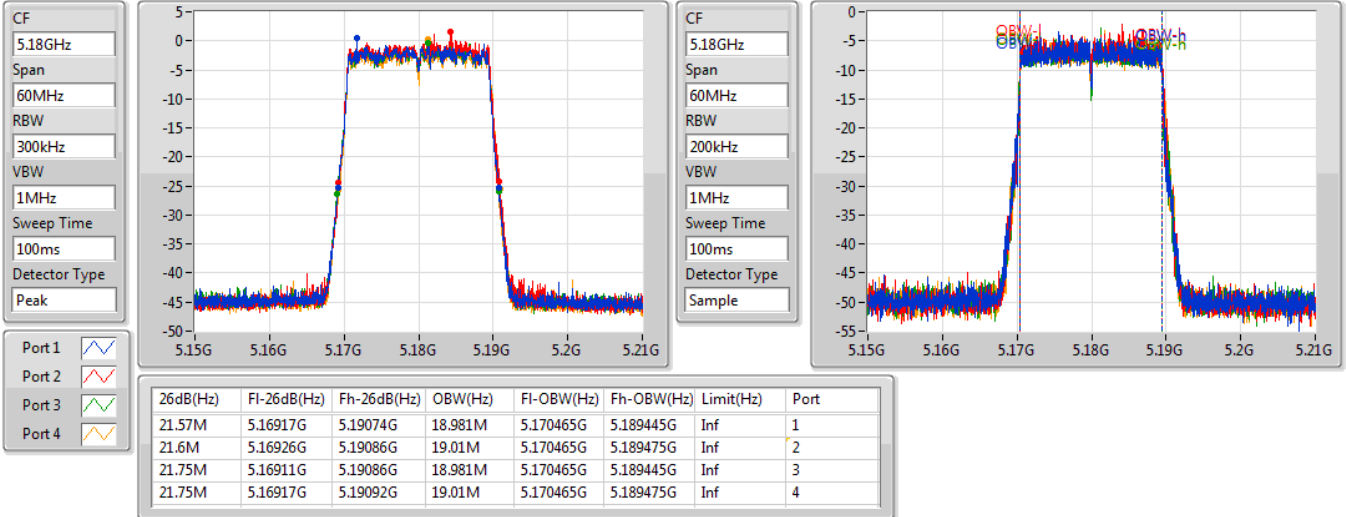


802.11ax HEW20_Nss1,(MCS0)_4TX

EBW

5180MHz

25/09/2019

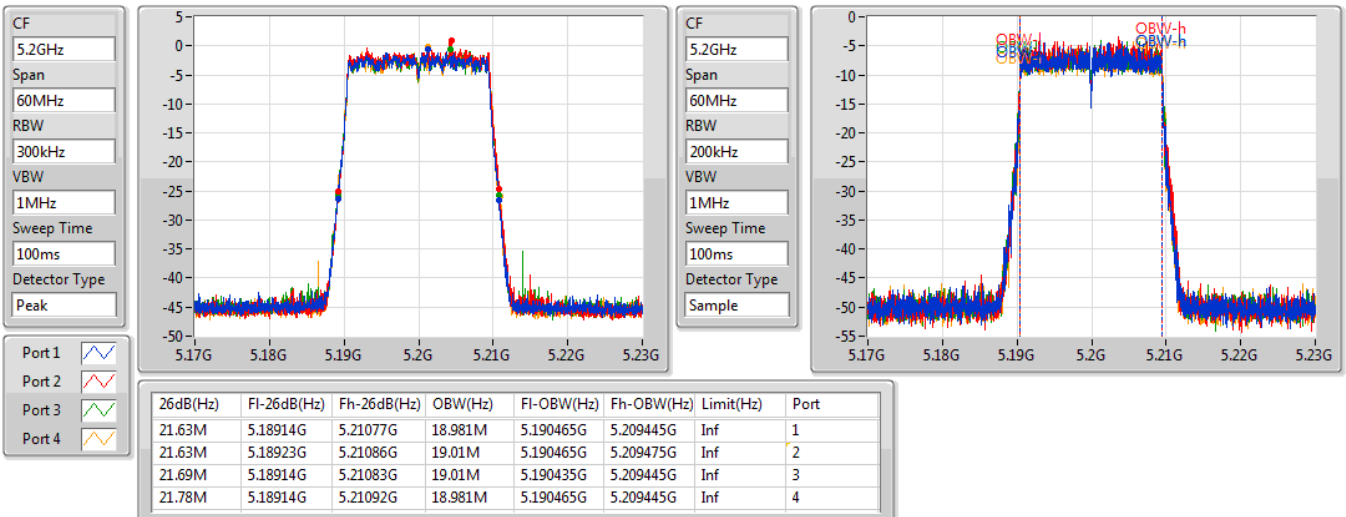


802.11ax HEW20_Nss1,(MCS0)_4TX

EBW

5200MHz

25/09/2019

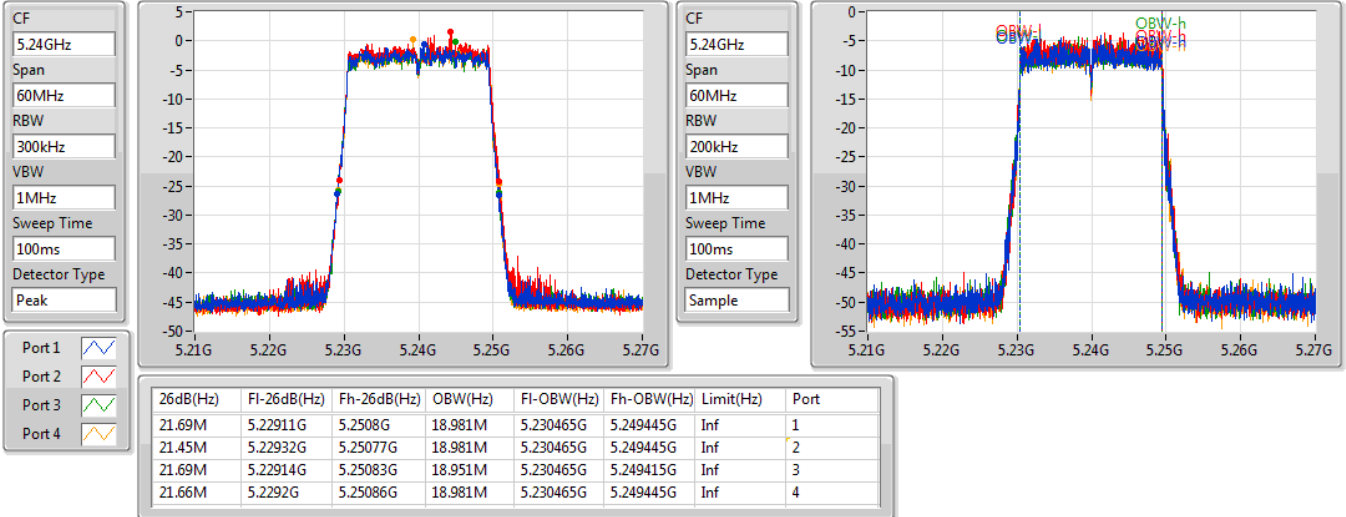


802.11ax HEW20_Nss1,(MCS0)_4TX

EBW

5240MHz

25/09/2019

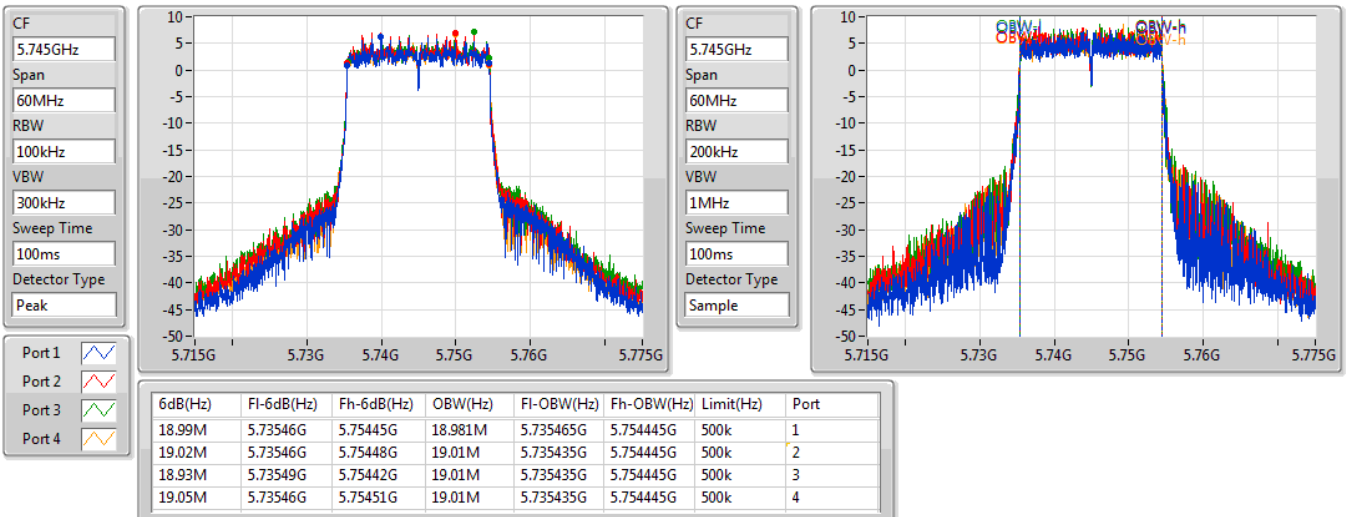


802.11ax HEW20_Nss1,(MCS0)_4TX

EBW

5745MHz

25/09/2019

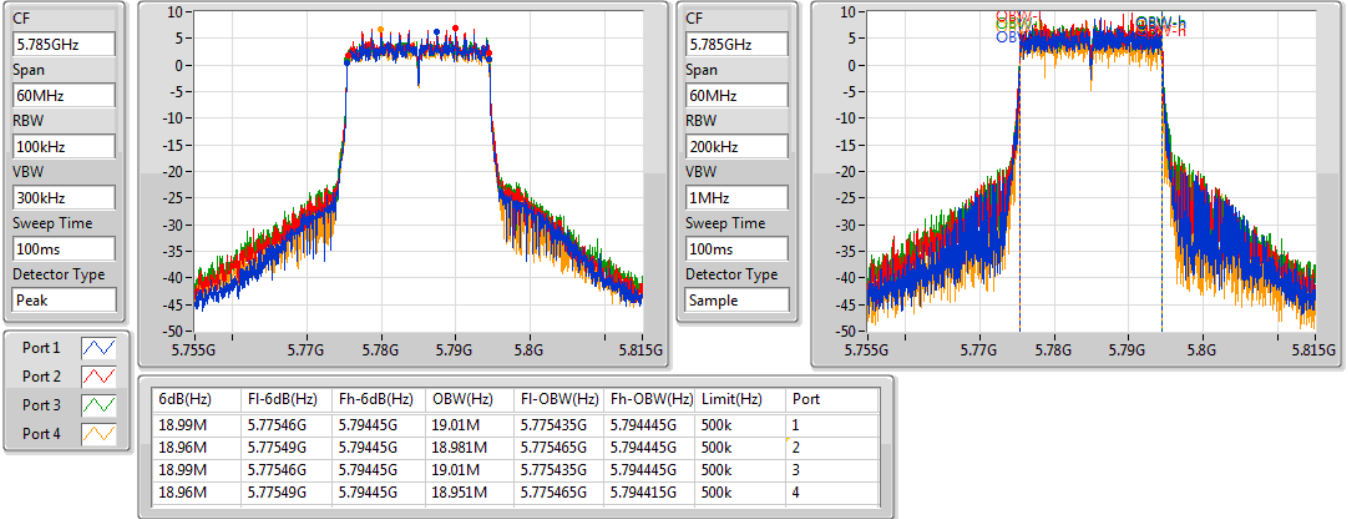


802.11ax HEW20_Nss1,(MCS0)_4TX

EBW

5785MHz

25/09/2019

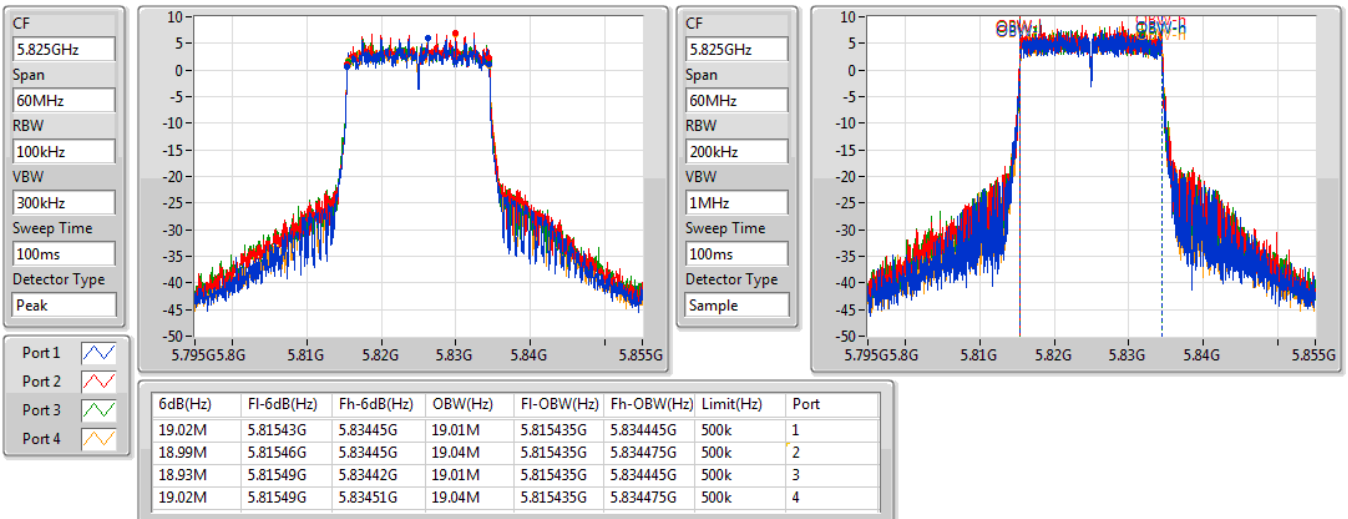


802.11ax HEW20_Nss1,(MCS0)_4TX

EBW

5825MHz

25/09/2019

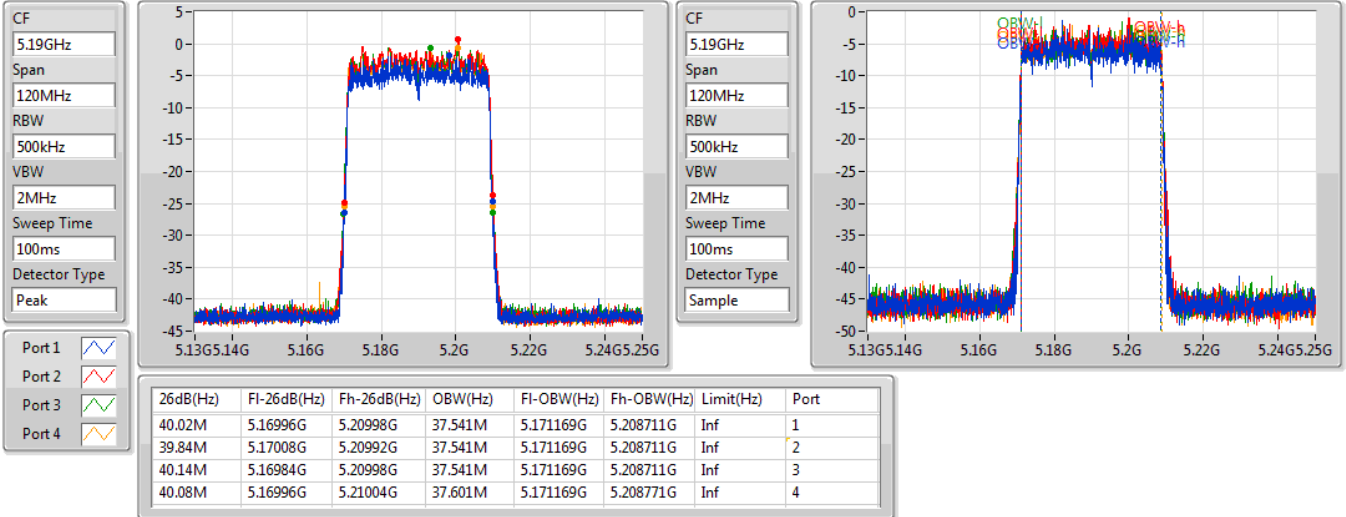


802.11ax HEW40_Nss1,(MCS0)_4TX

EBW

5190MHz

25/09/2019

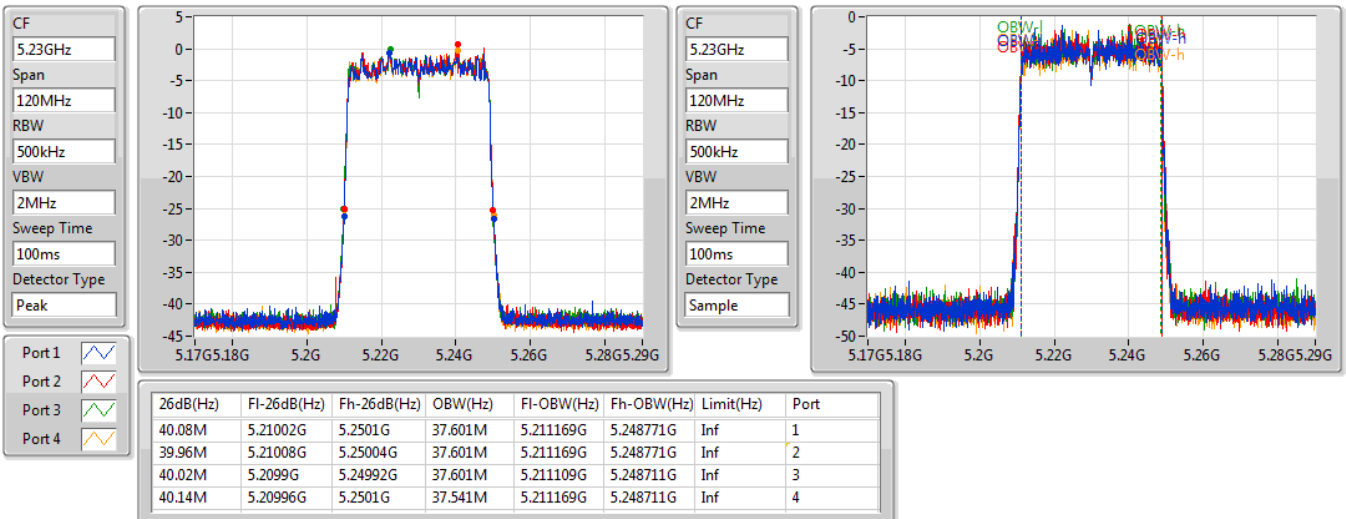


802.11ax HEW40_Nss1,(MCS0)_4TX

EBW

5230MHz

25/09/2019

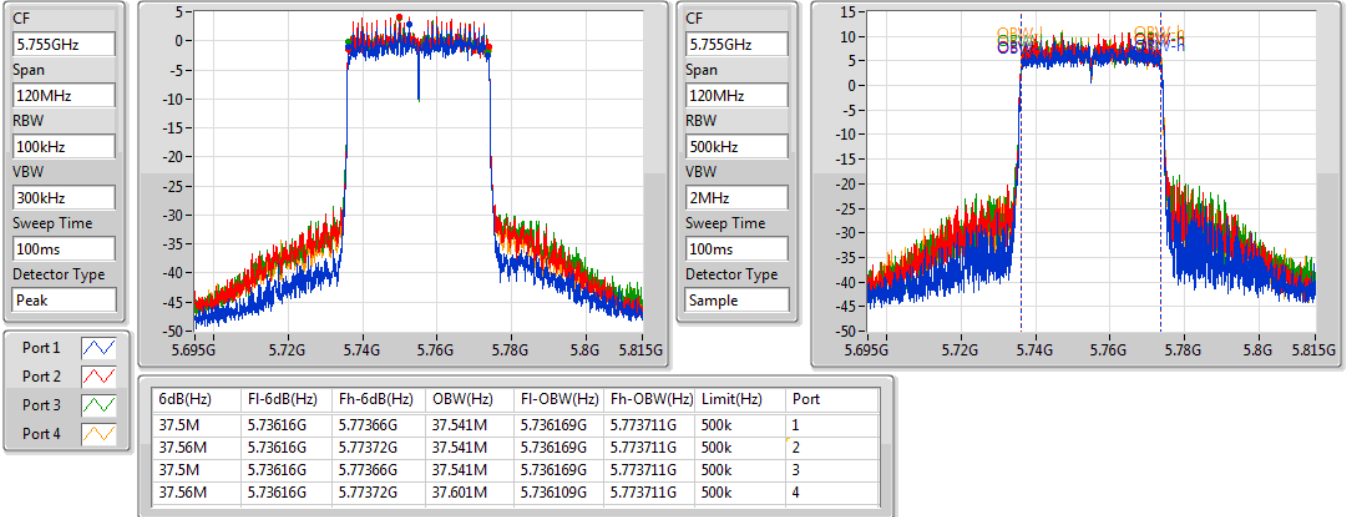


802.11ax HEW40_Nss1,(MCS0)_4TX

EBW

5755MHz

25/09/2019

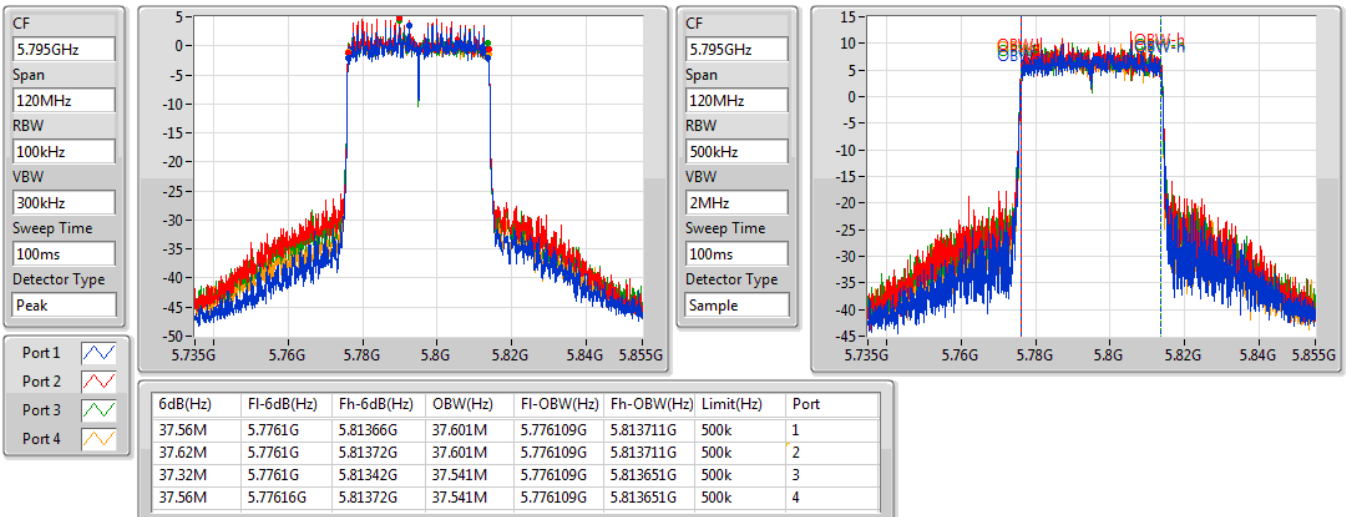


802.11ax HEW40_Nss1,(MCS0)_4TX

EBW

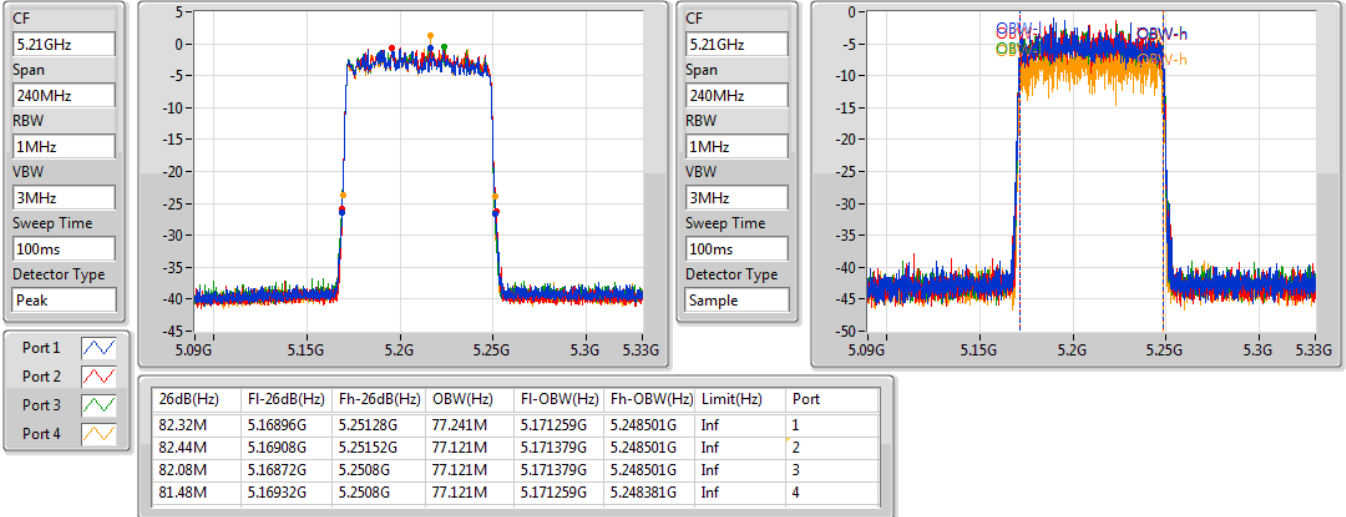
5795MHz

25/09/2019

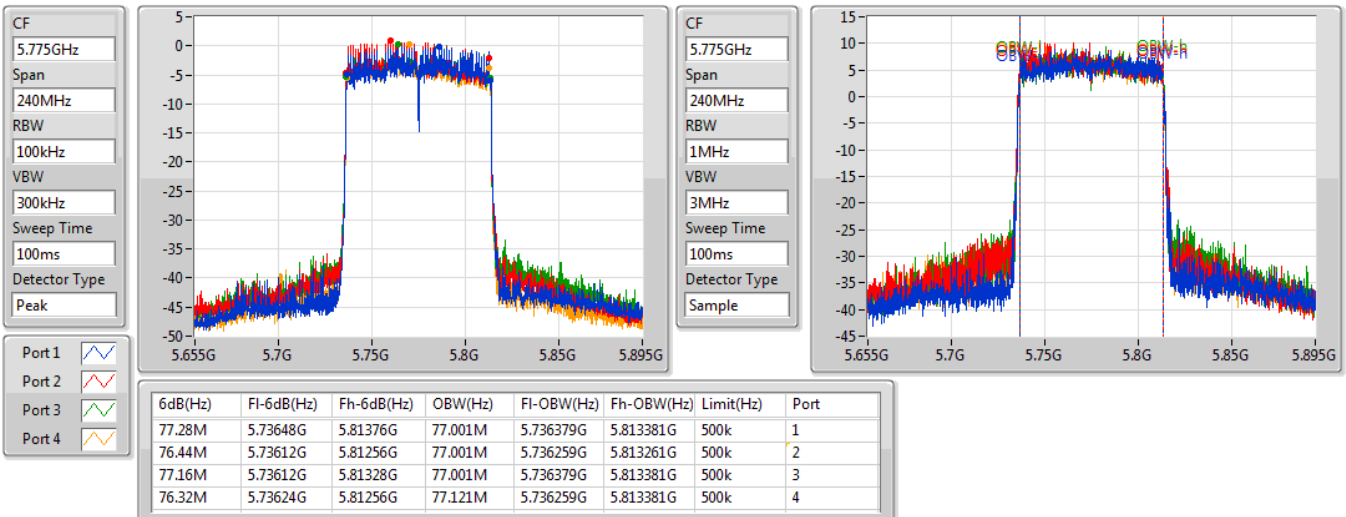


802.11ax HEW80_Nss1,(MCS0)_4TX
EBW
5210MHz

25/09/2019


802.11ax HEW80_Nss1,(MCS0)_4TX
EBW
5775MHz

25/09/2019



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_Nss4,(MCS0)_4TX	21.87M	17.781M	17M8D1D	21.57M	17.691M
802.11ac VHT40_Nss4,(MCS0)_4TX	40.32M	36.342M	36M3D1D	39.72M	36.282M
802.11ac VHT80_Nss4,(MCS0)_4TX	81.96M	75.922M	75M9D1D	81.12M	75.802M
802.11ax HEW20_Nss4,(MCS0)_4TX	21.96M	19.07M	19M1D1D	21.18M	18.951M
802.11ax HEW40_Nss4,(MCS0)_4TX	40.14M	37.721M	37M7D1D	39.78M	37.481M
802.11ax HEW80_Nss4,(MCS0)_4TX	81.72M	77.241M	77M2D1D	81M	77.001M
5.725-5.85GHz	-	-	-	-	-
802.11ac VHT20_Nss4,(MCS0)_4TX	17.61M	17.811M	17M8D1D	17.55M	17.691M
802.11ac VHT40_Nss4,(MCS0)_4TX	36.36M	36.342M	36M3D1D	36.06M	36.222M
802.11ac VHT80_Nss4,(MCS0)_4TX	76.32M	75.802M	75M8D1D	75.48M	75.802M
802.11ax HEW20_Nss4,(MCS0)_4TX	19.02M	19.07M	19M1D1D	18.81M	18.951M
802.11ax HEW40_Nss4,(MCS0)_4TX	37.74M	37.661M	37M7D1D	36.3M	37.541M
802.11ax HEW80_Nss4,(MCS0)_4TX	77.28M	77.241M	77M2D1D	76.32M	76.882M

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

Max-OBW = Maximum 99% occupied bandwidth;

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

Min-OBW = Minimum 99% occupied bandwidth;

Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11ac VHT20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.66M	17.751M	21.63M	17.781M	21.81M	17.781M	21.57M	17.721M
5200MHz	Pass	Inf	21.69M	17.721M	21.69M	17.781M	21.78M	17.721M	21.87M	17.721M
5240MHz	Pass	Inf	21.69M	17.751M	21.57M	17.781M	21.78M	17.751M	21.75M	17.691M
5745MHz	Pass	500k	17.58M	17.751M	17.61M	17.811M	17.61M	17.811M	17.61M	17.721M
5785MHz	Pass	500k	17.55M	17.751M	17.61M	17.781M	17.61M	17.781M	17.61M	17.721M
5825MHz	Pass	500k	17.58M	17.751M	17.61M	17.781M	17.61M	17.781M	17.61M	17.691M
802.11ac VHT40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	40.32M	36.342M	39.9M	36.282M	39.72M	36.282M	39.96M	36.342M
5230MHz	Pass	Inf	40.2M	36.282M	39.78M	36.282M	39.78M	36.282M	39.9M	36.342M
5755MHz	Pass	500k	36.3M	36.282M	36.3M	36.222M	36.3M	36.282M	36.36M	36.342M
5795MHz	Pass	500k	36.3M	36.342M	36.36M	36.342M	36.06M	36.282M	36.36M	36.342M
802.11ac VHT80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	81.96M	75.802M	81.36M	75.802M	81.12M	75.922M	81.84M	75.922M
5775MHz	Pass	500k	75.48M	75.802M	76.32M	75.802M	75.96M	75.802M	75.72M	75.802M
802.11ax HEW20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.33M	18.981M	21.9M	19.01M	21.45M	19.04M	21.75M	19.01M
5200MHz	Pass	Inf	21.27M	18.951M	21.96M	19.01M	21.45M	19.01M	21.75M	19.04M
5240MHz	Pass	Inf	21.18M	18.981M	21.93M	19.01M	21.45M	19.07M	21.84M	19.01M
5745MHz	Pass	500k	18.9M	19.01M	18.81M	19.01M	18.93M	19.04M	19.02M	19.01M
5785MHz	Pass	500k	18.87M	18.951M	18.96M	19.04M	18.87M	19.07M	18.96M	19.04M
5825MHz	Pass	500k	18.9M	19.01M	18.84M	19.01M	18.9M	19.04M	18.99M	18.981M
802.11ax HEW40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	40.08M	37.601M	40.14M	37.481M	39.84M	37.481M	39.96M	37.661M
5230MHz	Pass	Inf	40.02M	37.601M	39.96M	37.661M	39.78M	37.481M	40.14M	37.721M
5755MHz	Pass	500k	37.74M	37.601M	36.72M	37.601M	37.5M	37.541M	36.3M	37.601M
5795MHz	Pass	500k	37.74M	37.601M	37.02M	37.541M	37.56M	37.541M	37.44M	37.661M
802.11ax HEW80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	81.48M	77.001M	81M	77.241M	81.24M	77.121M	81.72M	77.001M
5775MHz	Pass	500k	76.32M	76.882M	76.44M	77.001M	77.28M	77.241M	76.8M	77.121M

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

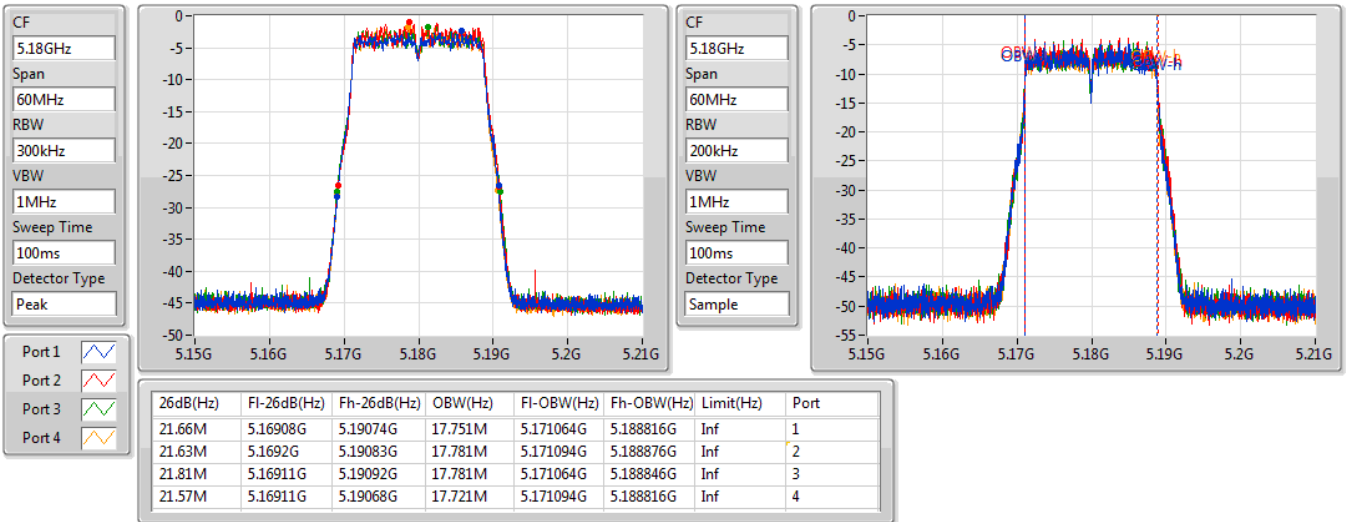
Port X-OBW = Port X 99% occupied bandwidth;

802.11ac VHT20_Nss4,(MCS0)_4TX

EBW

5180MHz

25/09/2019

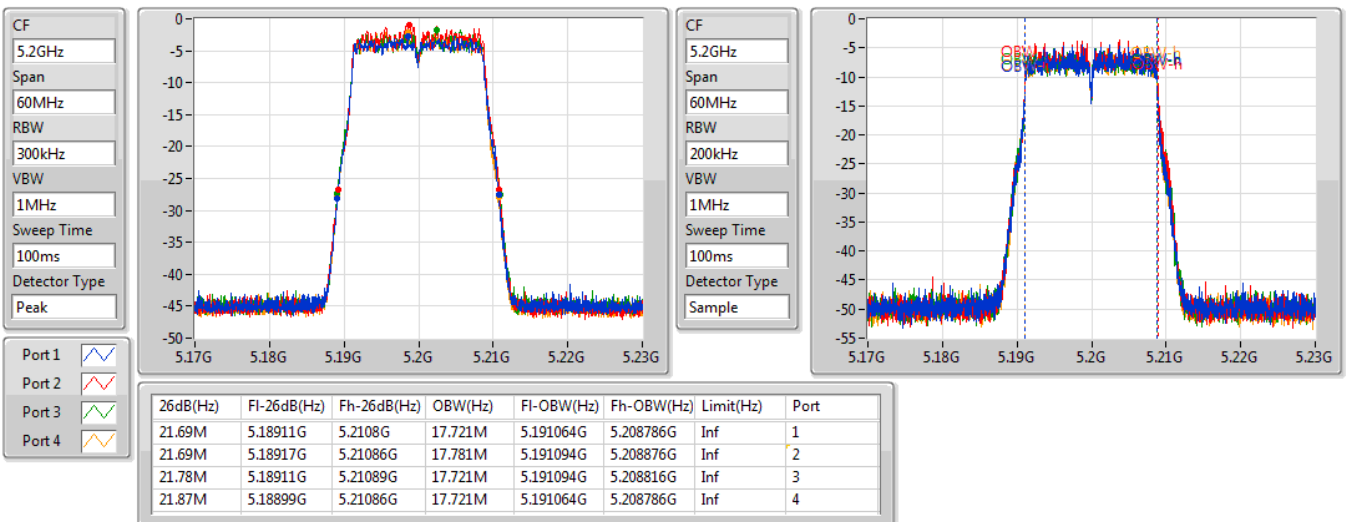


802.11ac VHT20_Nss4,(MCS0)_4TX

EBW

5200MHz

25/09/2019

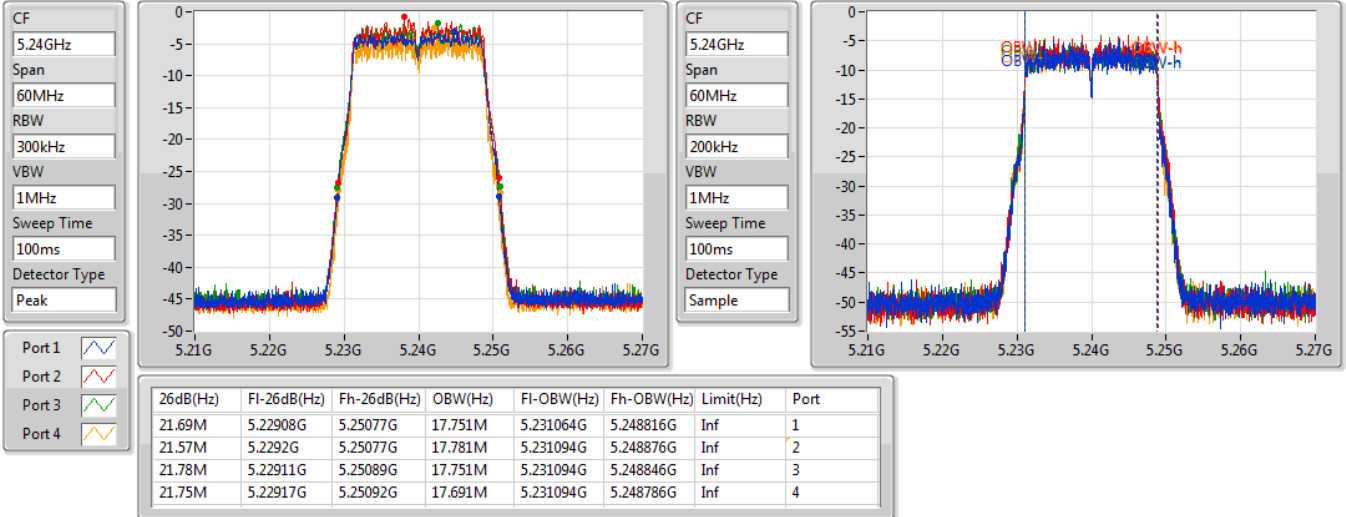


802.11ac VHT20_Nss4,(MCS0)_4TX

EBW

5240MHz

25/09/2019

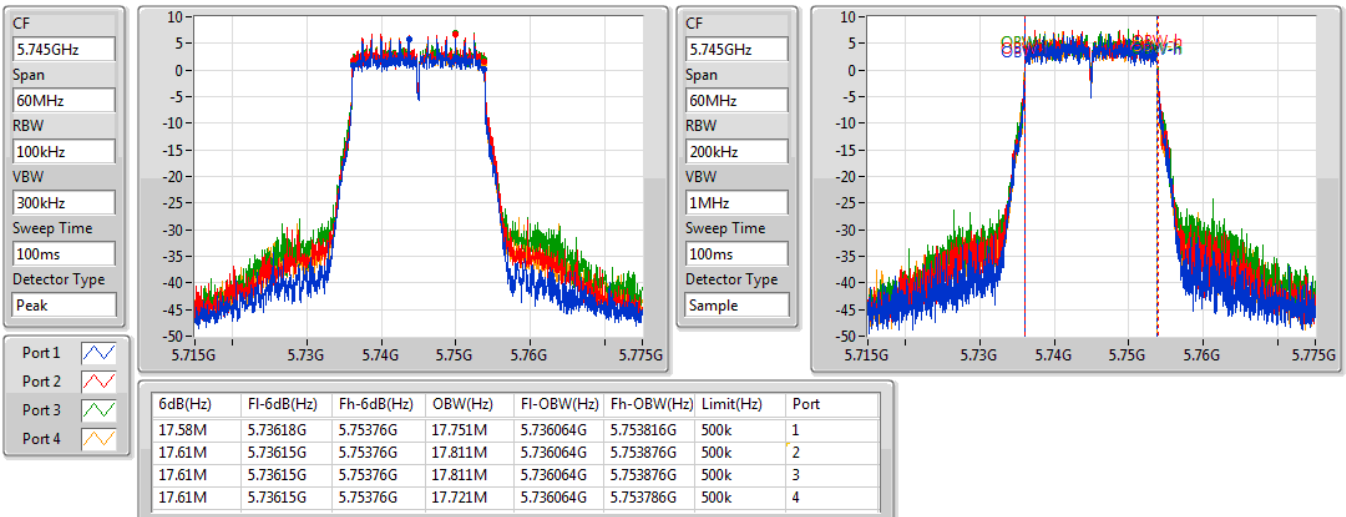


802.11ac VHT20_Nss4,(MCS0)_4TX

EBW

5745MHz

25/09/2019

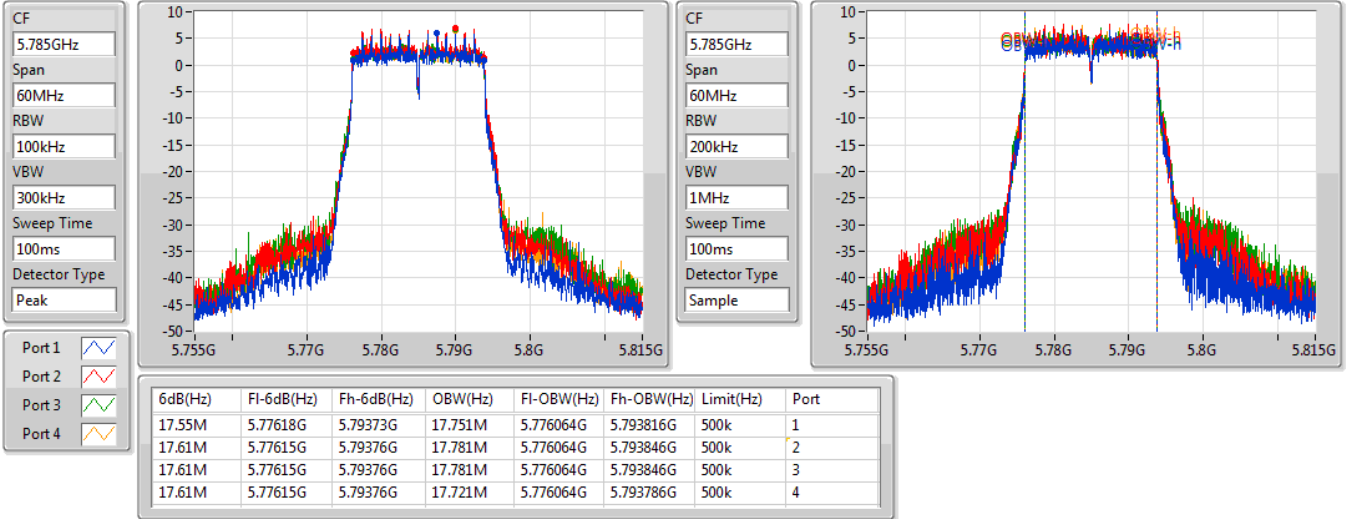


802.11ac VHT20_Nss4,(MCS0)_4TX

EBW

5785MHz

25/09/2019



802.11ac VHT20_Nss4,(MCS0)_4TX

EBW

5825MHz

25/09/2019

