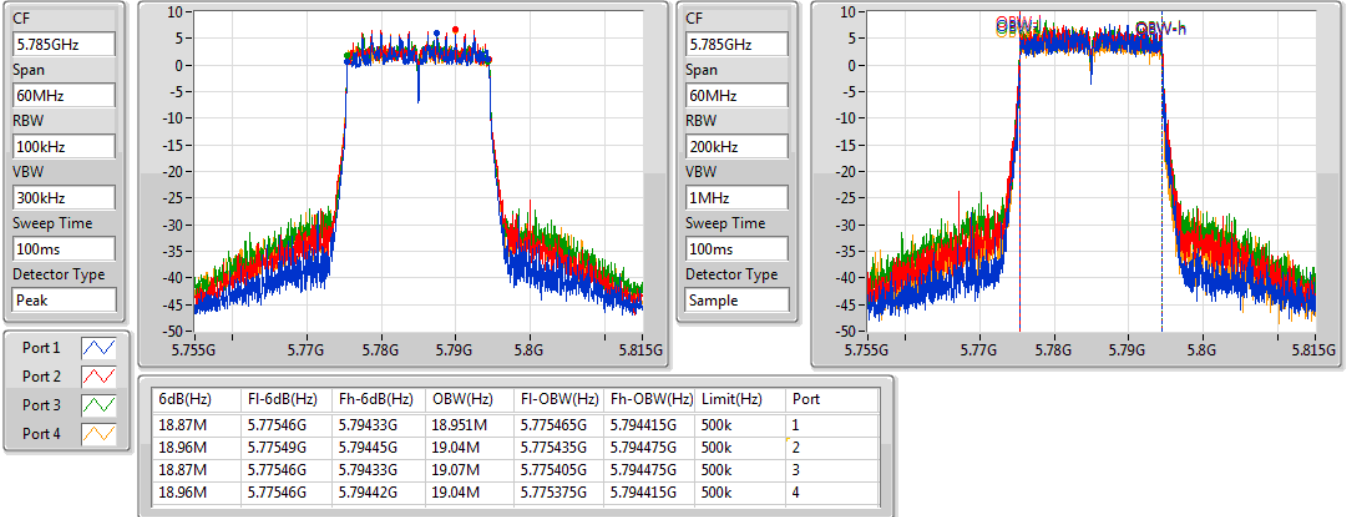
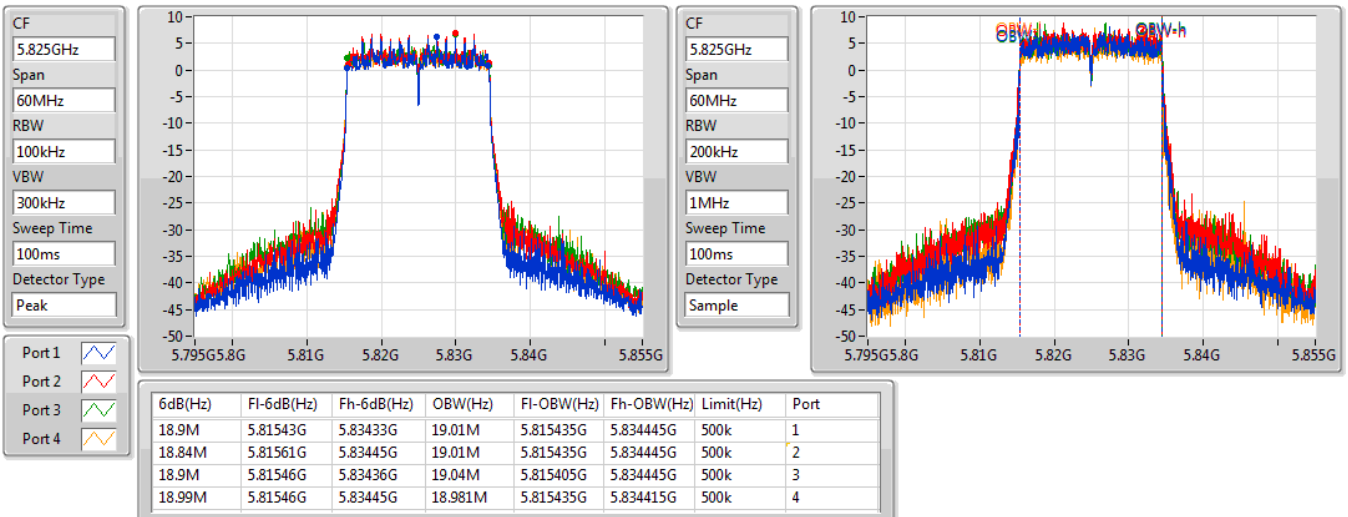


802.11ax HEW20_Nss4,(MCS0)_4TX
EBW
5785MHz

25/09/2019

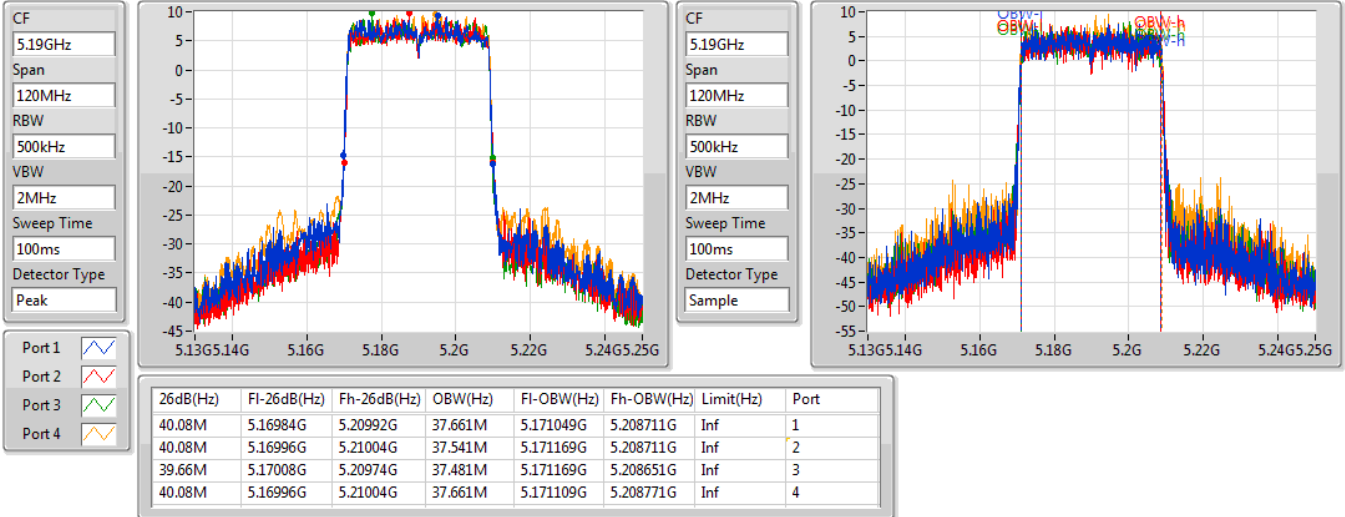

802.11ax HEW20_Nss4,(MCS0)_4TX
EBW
5825MHz

25/09/2019

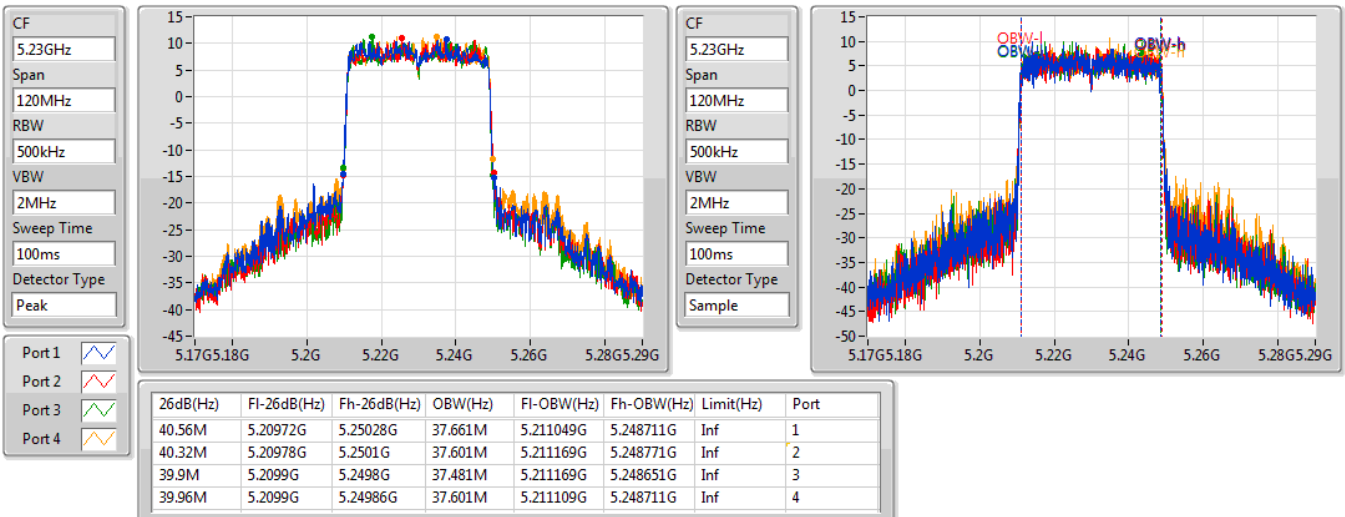


802.11ax HEW40_Nss4,(MCS0)_4TX
EBW
5190MHz

18/11/2019

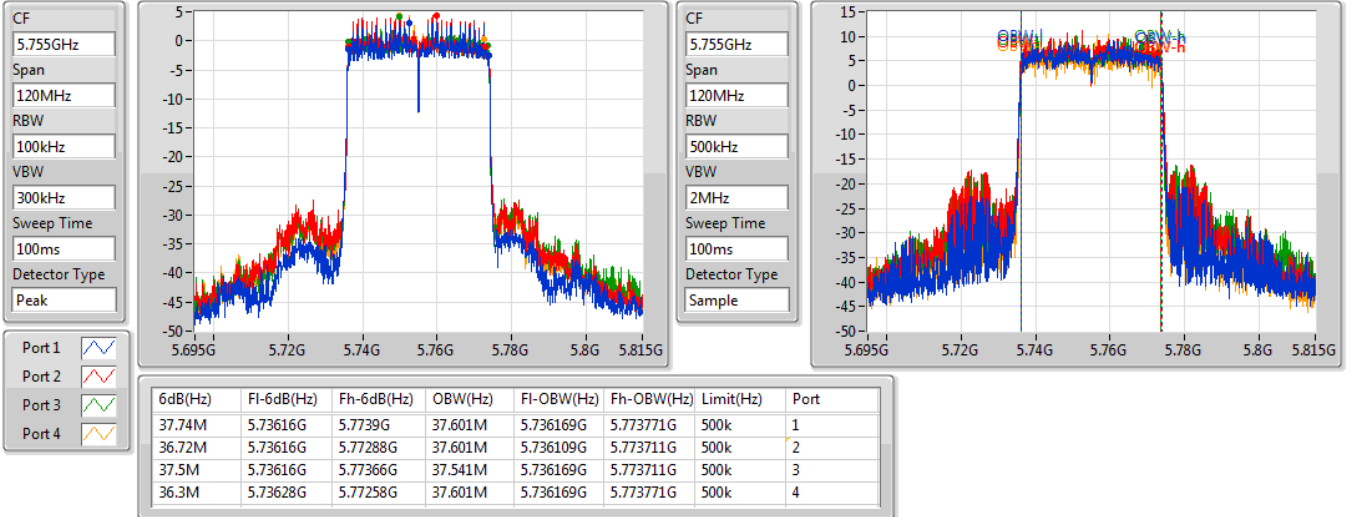

802.11ax HEW40_Nss4,(MCS0)_4TX
EBW
5230MHz

18/11/2019

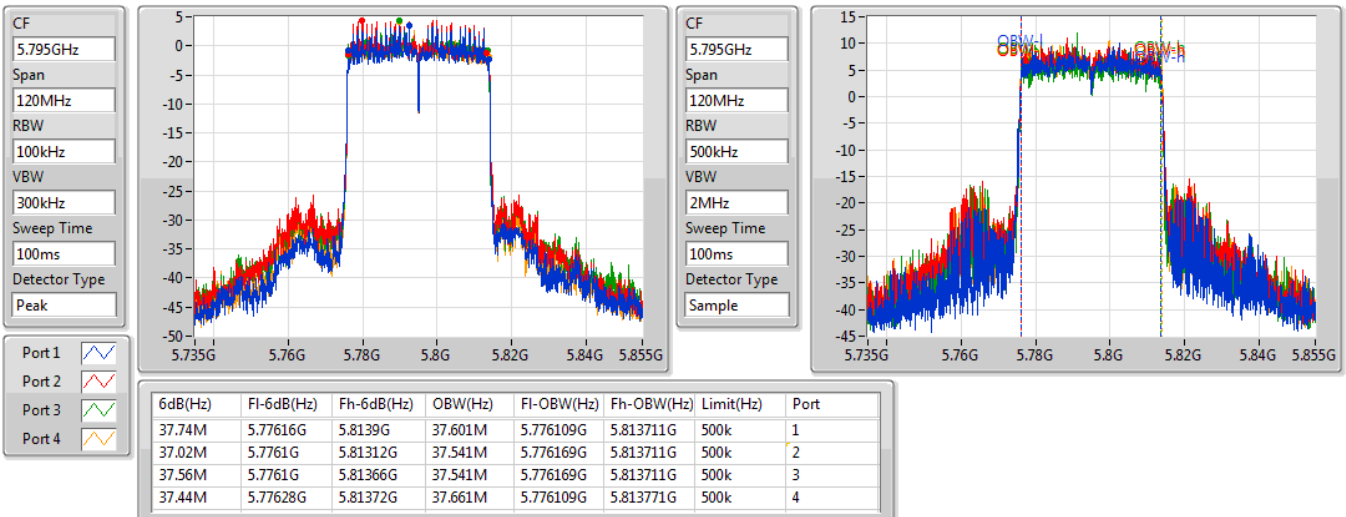


802.11ax HEW40_Nss4,(MCS0)_4TX
EBW
5755MHz

25/09/2019

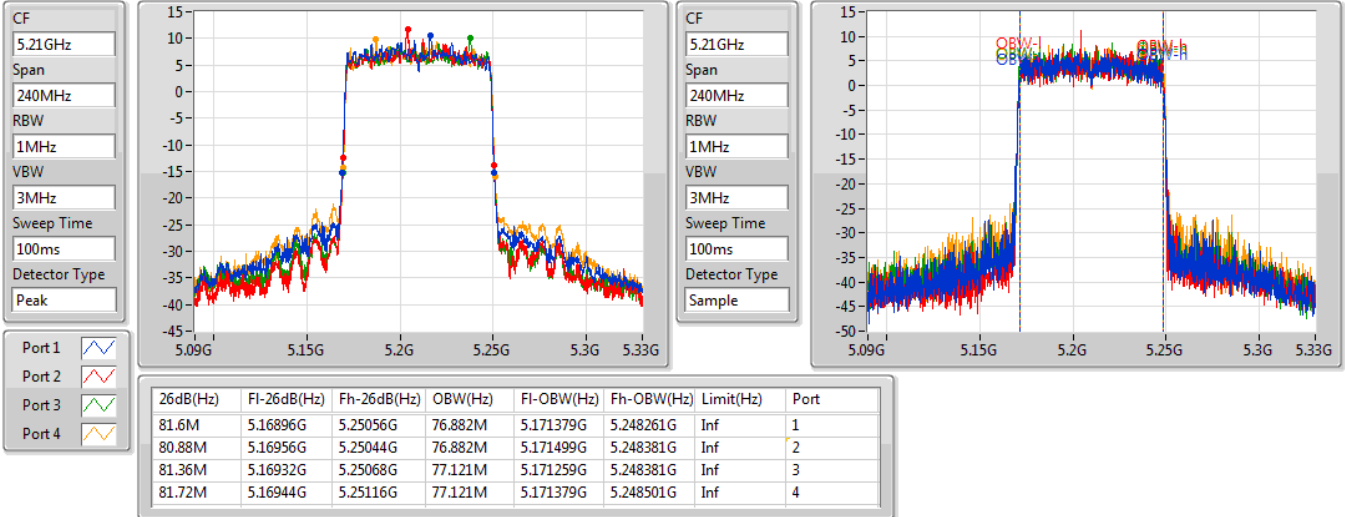

802.11ax HEW40_Nss4,(MCS0)_4TX
EBW
5795MHz

25/09/2019

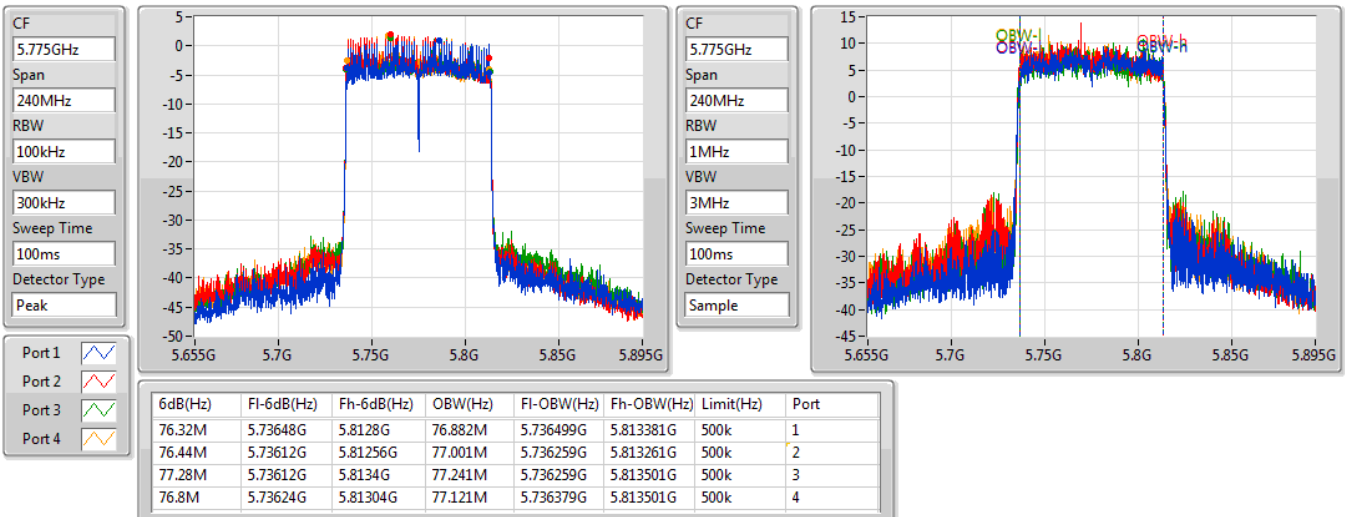


802.11ax HEW80_Nss4,(MCS0)_4TX
EBW
5210MHz

18/11/2019


802.11ax HEW80_Nss4,(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	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	43.32M	18.651M	18M7D1D	21.48M	16.612M
802.11ac VHT20_Nss1,(MCS0)_1TX	41.4M	18.111M	18M1D1D	21.78M	17.811M
802.11ac VHT40_Nss1,(MCS0)_1TX	88.44M	37.541M	37M5D1D	40.32M	36.342M
802.11ac VHT80_Nss1,(MCS0)_1TX	81.6M	75.802M	75M8D1D	81.6M	75.802M
802.11ax HEW20_Nss1,(MCS0)_1TX	39.81M	19.19M	19M2D1D	21.72M	19.04M
802.11ax HEW40_Nss1,(MCS0)_1TX	87.3M	38.321M	38M3D1D	40.14M	37.481M
802.11ax HEW80_Nss1,(MCS0)_1TX	81.84M	77.241M	77M2D1D	81.84M	77.241M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	16.32M	23.598M	23M6D1D	16.32M	17.001M
802.11ac VHT20_Nss1,(MCS0)_1TX	17.58M	34.663M	34M7D1D	17.52M	25.487M
802.11ac VHT40_Nss1,(MCS0)_1TX	36.3M	68.366M	68M4D1D	36.06M	53.913M
802.11ac VHT80_Nss1,(MCS0)_1TX	75.48M	76.162M	76M2D1D	75.48M	76.162M
802.11ax HEW20_Nss1,(MCS0)_1TX	18.87M	36.222M	36M2D1D	18.39M	25.907M
802.11ax HEW40_Nss1,(MCS0)_1TX	37.26M	69.445M	69M4D1D	37.26M	53.313M
802.11ax HEW80_Nss1,(MCS0)_1TX	77.04M	77.721M	77M7D1D	77.04M	77.721M

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	21.48M	16.612M
5200MHz	Pass	Inf	39.3M	16.822M
5240MHz	Pass	Inf	43.32M	18.651M
5745MHz	Pass	500k	16.32M	18.351M
5785MHz	Pass	500k	16.32M	17.001M
5825MHz	Pass	500k	16.32M	23.598M
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-
5180MHz	Pass	Inf	21.78M	17.811M
5200MHz	Pass	Inf	28.89M	17.901M
5240MHz	Pass	Inf	41.4M	18.111M
5745MHz	Pass	500k	17.52M	34.663M
5785MHz	Pass	500k	17.55M	25.487M
5825MHz	Pass	500k	17.58M	27.106M
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-
5190MHz	Pass	Inf	40.32M	36.342M
5230MHz	Pass	Inf	88.44M	37.541M
5755MHz	Pass	500k	36.3M	53.913M
5795MHz	Pass	500k	36.06M	68.366M
802.11ac VHT80_Nss1,(MCS0)_1TX	-	-	-	-
5210MHz	Pass	Inf	81.6M	75.802M
5775MHz	Pass	500k	75.48M	76.162M
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-
5180MHz	Pass	Inf	21.72M	19.04M
5200MHz	Pass	Inf	31.02M	19.1M
5240MHz	Pass	Inf	39.81M	19.19M
5745MHz	Pass	500k	18.39M	36.222M
5785MHz	Pass	500k	18.87M	25.907M
5825MHz	Pass	500k	18.57M	28.786M
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-
5190MHz	Pass	Inf	40.14M	37.481M
5230MHz	Pass	Inf	87.3M	38.321M
5755MHz	Pass	500k	37.26M	53.313M
5795MHz	Pass	500k	37.26M	69.445M
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-
5210MHz	Pass	Inf	81.84M	77.241M
5775MHz	Pass	500k	77.04M	77.721M

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

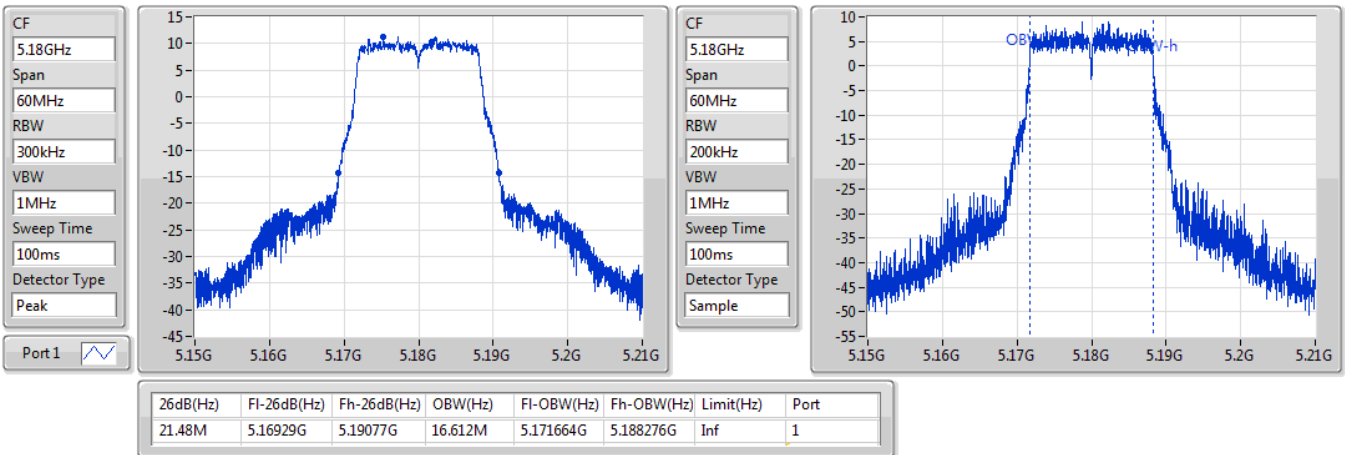
Port X-OBW = Port X 99% occupied bandwidth;

802.11a_Nss1,(6Mbps)_1TX

EBW

5180MHz

28/09/2019

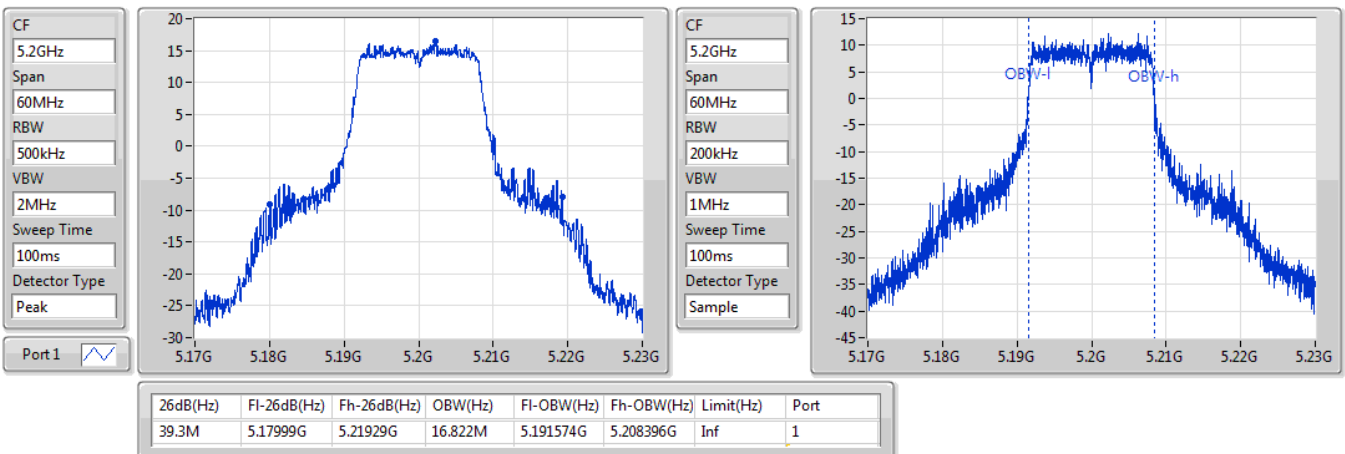


802.11a_Nss1,(6Mbps)_1TX

EBW

5200MHz

28/09/2019

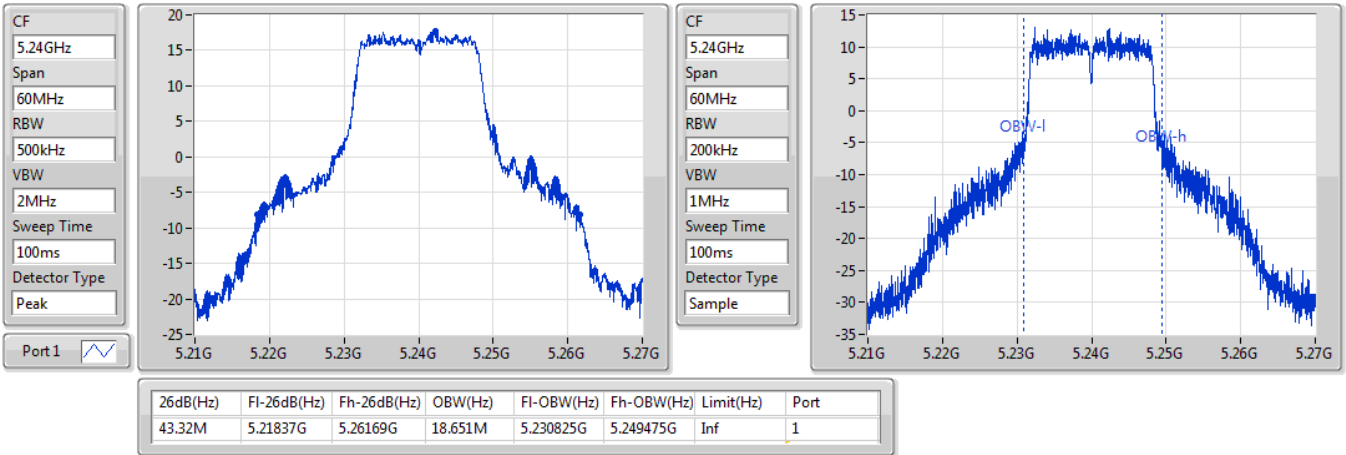


802.11a_Nss1,(6Mbps)_1TX

EBW

5240MHz

28/09/2019

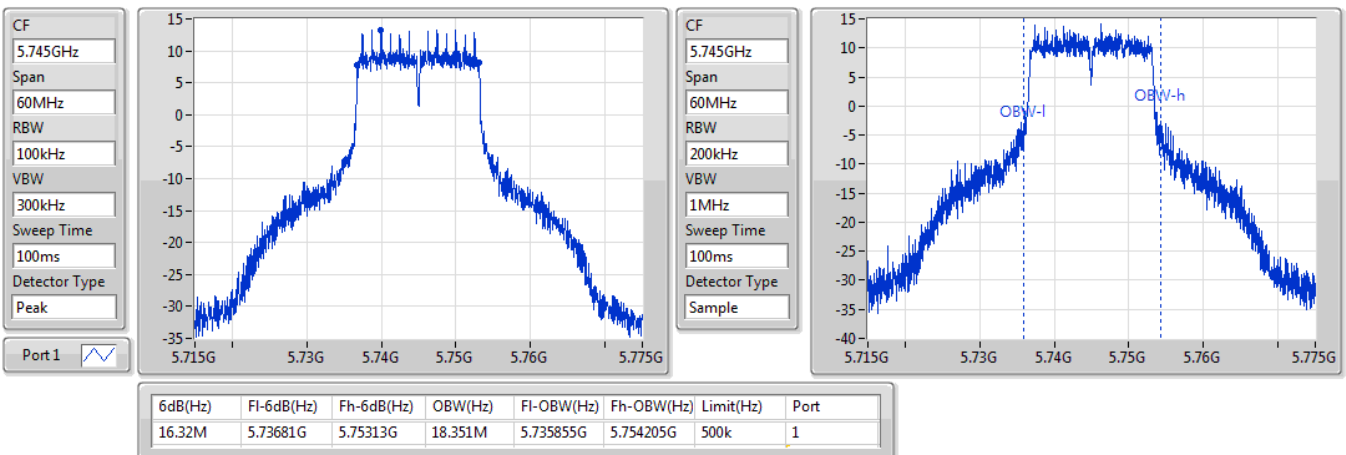


802.11a_Nss1,(6Mbps)_1TX

EBW

5745MHz

28/09/2019

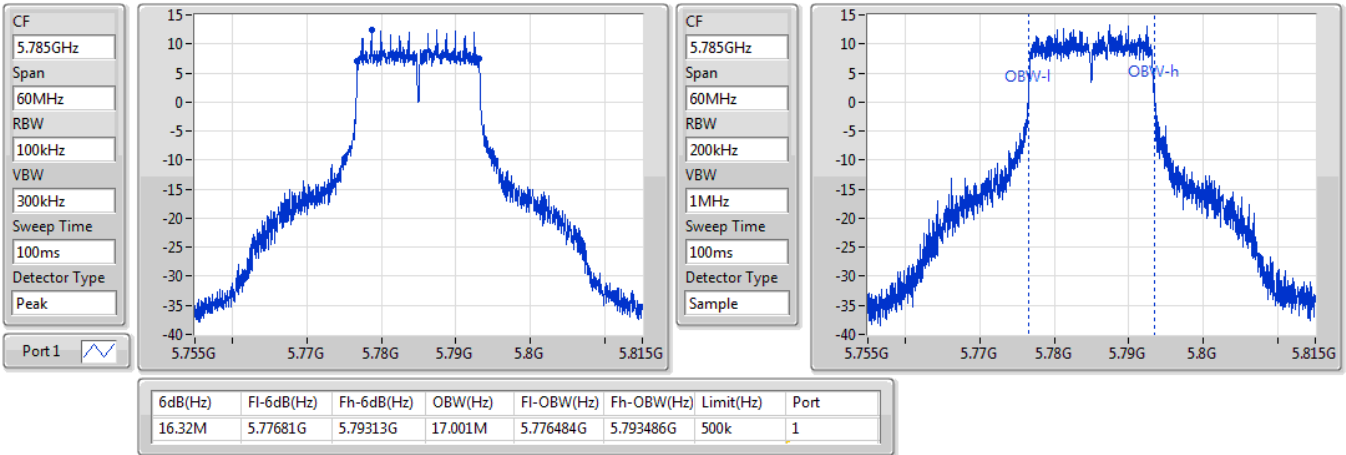


802.11a_Nss1,(6Mbps)_1TX

EBW

5785MHz

28/09/2019

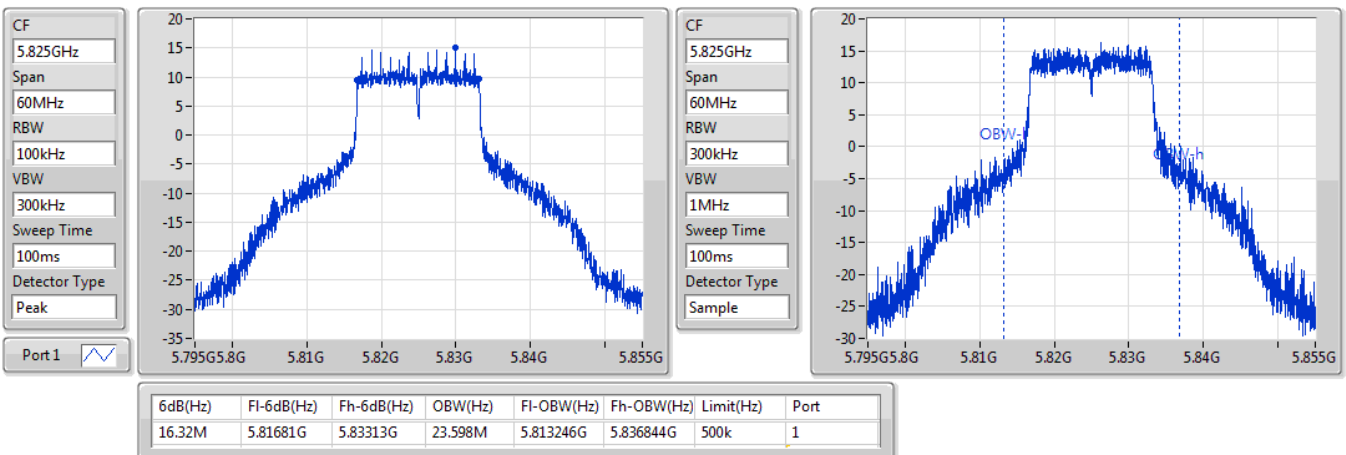


802.11a_Nss1,(6Mbps)_1TX

EBW

5825MHz

28/09/2019

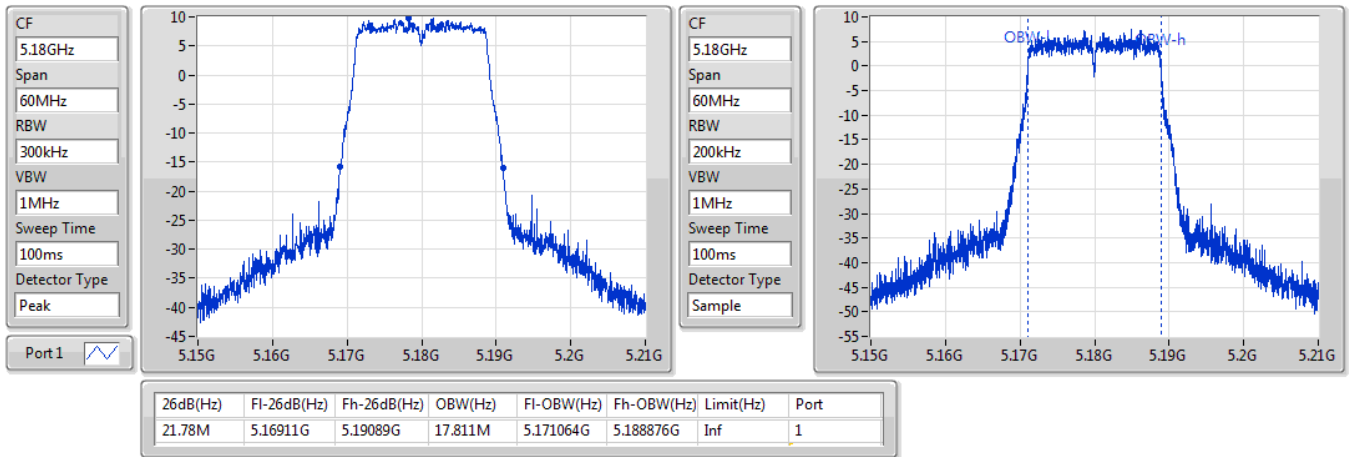


802.11ac VHT20_Nss1,(MCS0)_1TX

EBW

5180MHz

28/09/2019

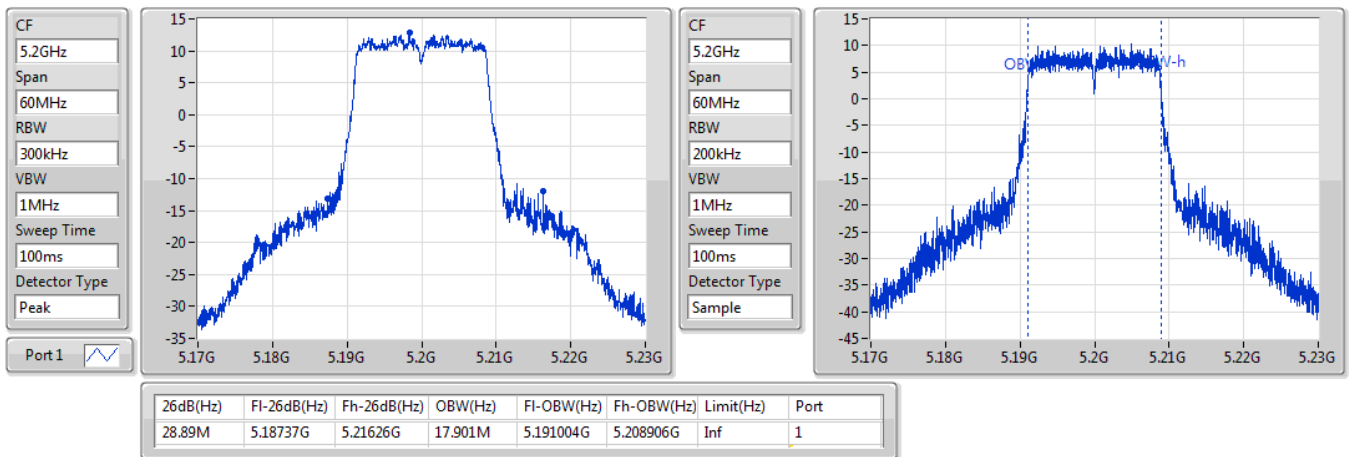


802.11ac VHT20_Nss1,(MCS0)_1TX

EBW

5200MHz

28/09/2019

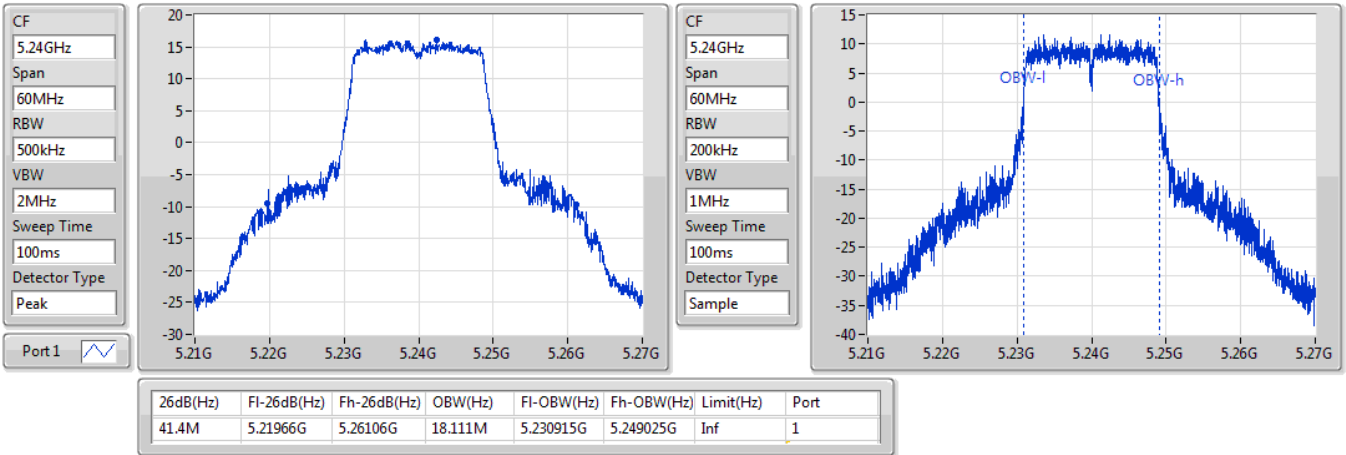


802.11ac VHT20_Nss1,(MCS0)_1TX

EBW

5240MHz

28/09/2019

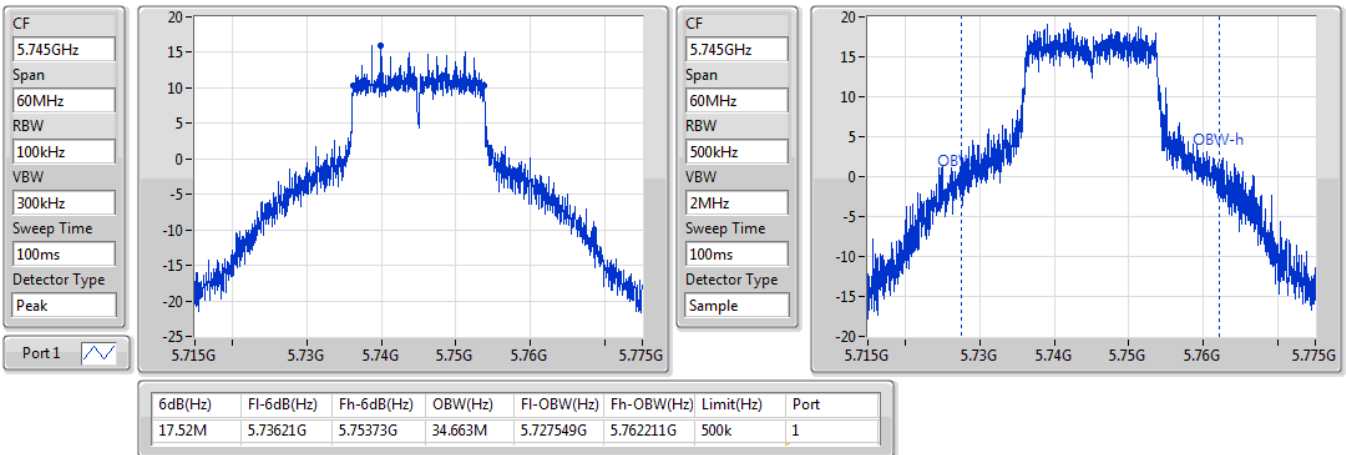


802.11ac VHT20_Nss1,(MCS0)_1TX

EBW

5745MHz

28/09/2019

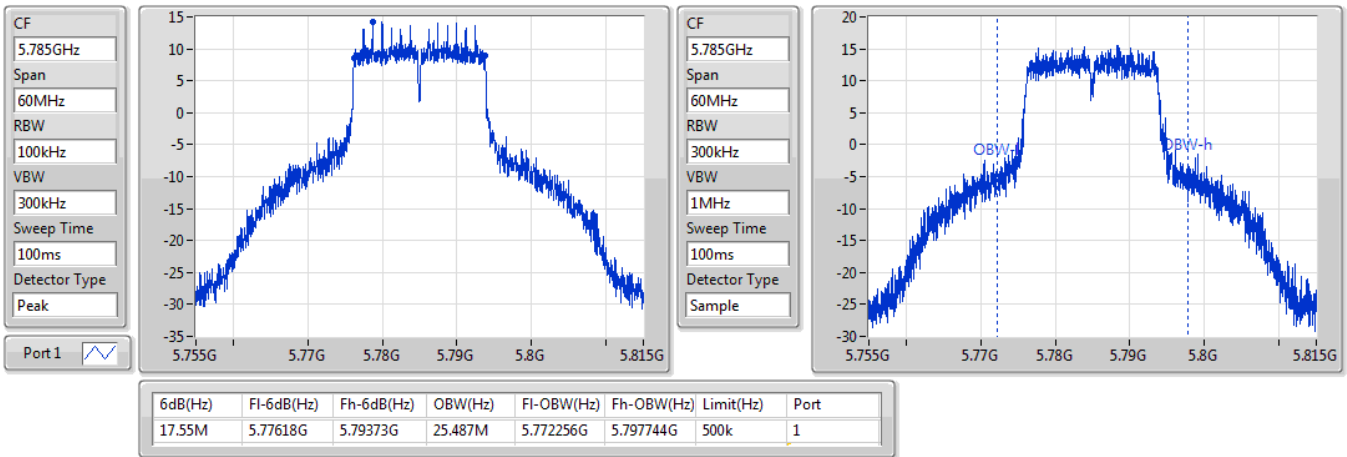


802.11ac VHT20_Nss1,(MCS0)_1TX

EBW

5785MHz

28/09/2019

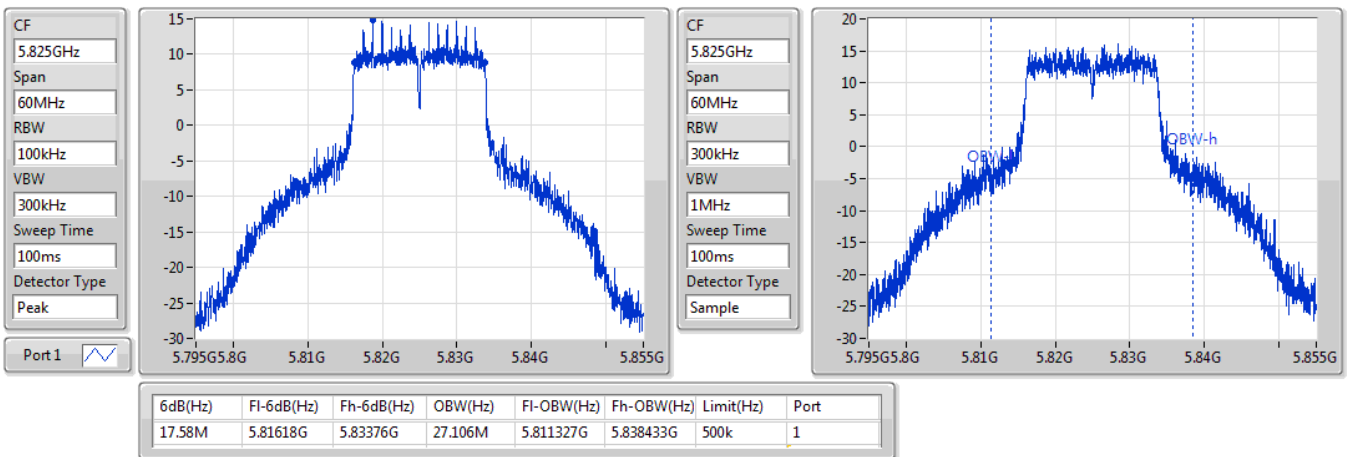


802.11ac VHT20_Nss1,(MCS0)_1TX

EBW

5825MHz

28/09/2019

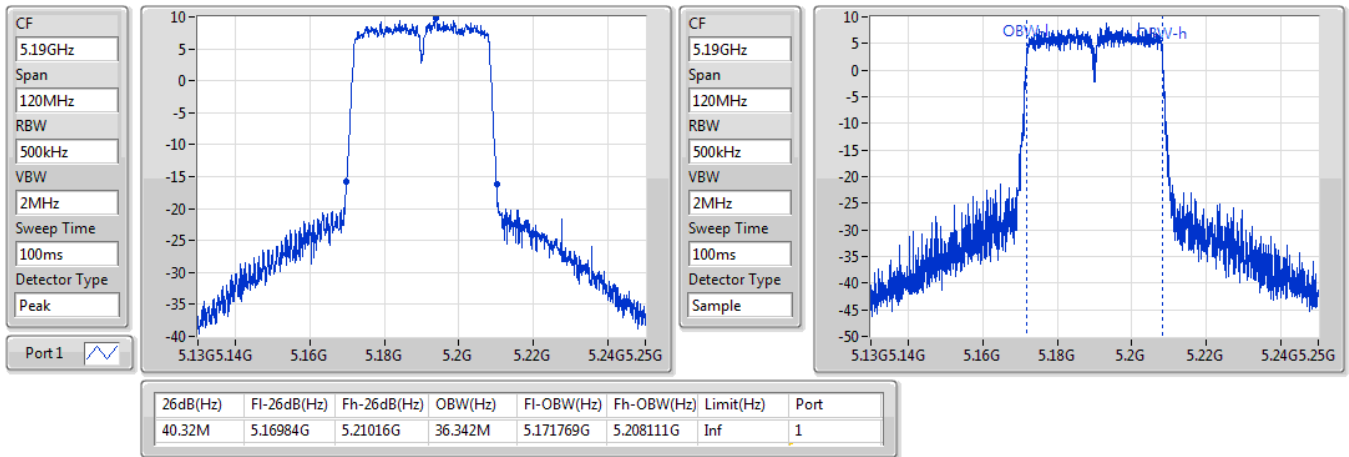


802.11ac VHT40_Nss1,(MCS0)_1TX

EBW

5190MHz

28/09/2019

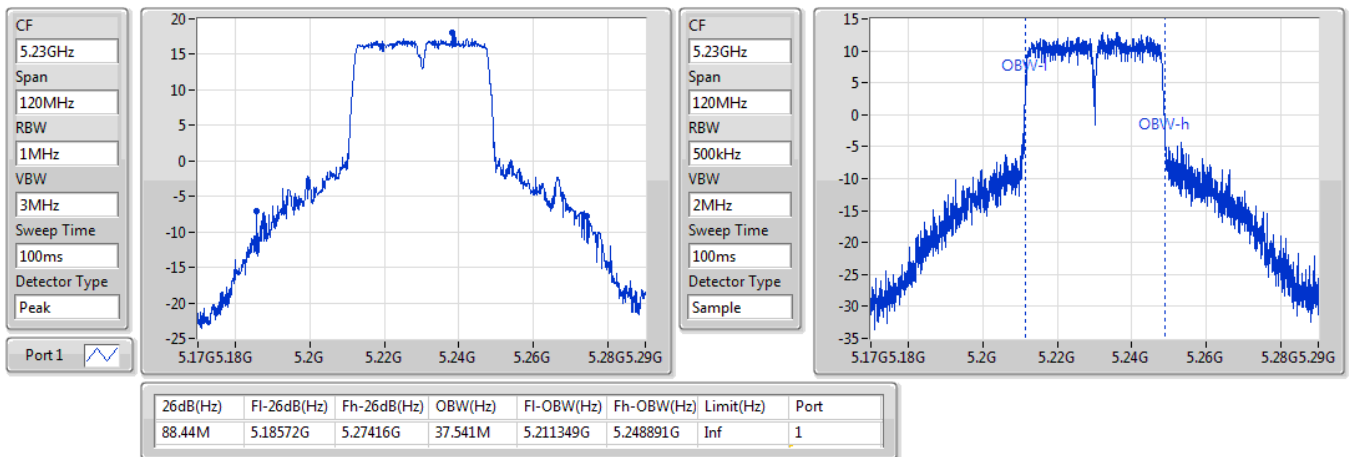


802.11ac VHT40_Nss1,(MCS0)_1TX

EBW

5230MHz

28/09/2019

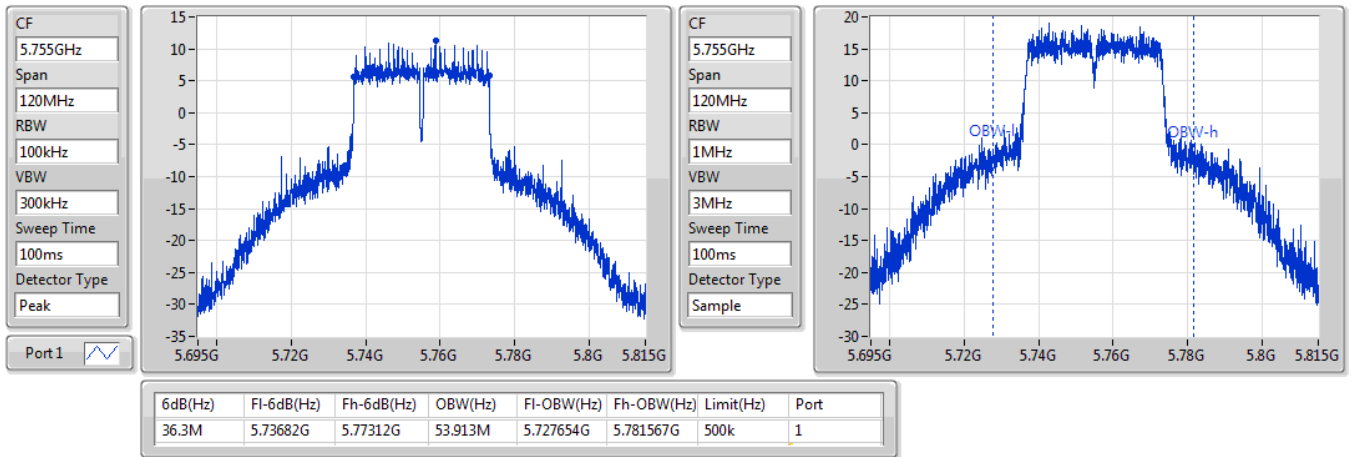


802.11ac VHT40_Nss1,(MCS0)_1TX

EBW

5755MHz

28/09/2019

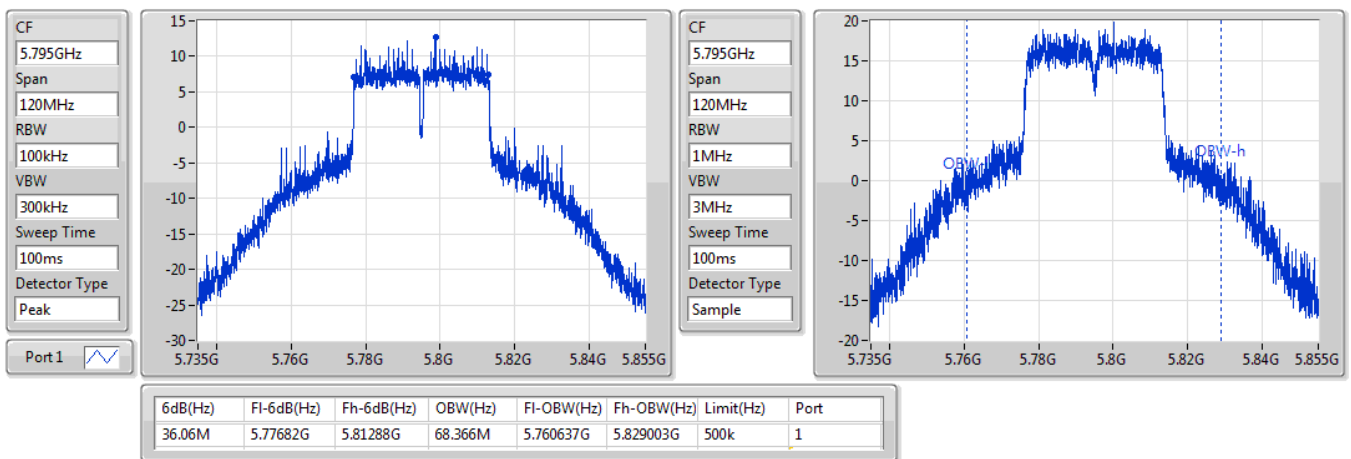


802.11ac VHT40_Nss1,(MCS0)_1TX

EBW

5795MHz

28/09/2019

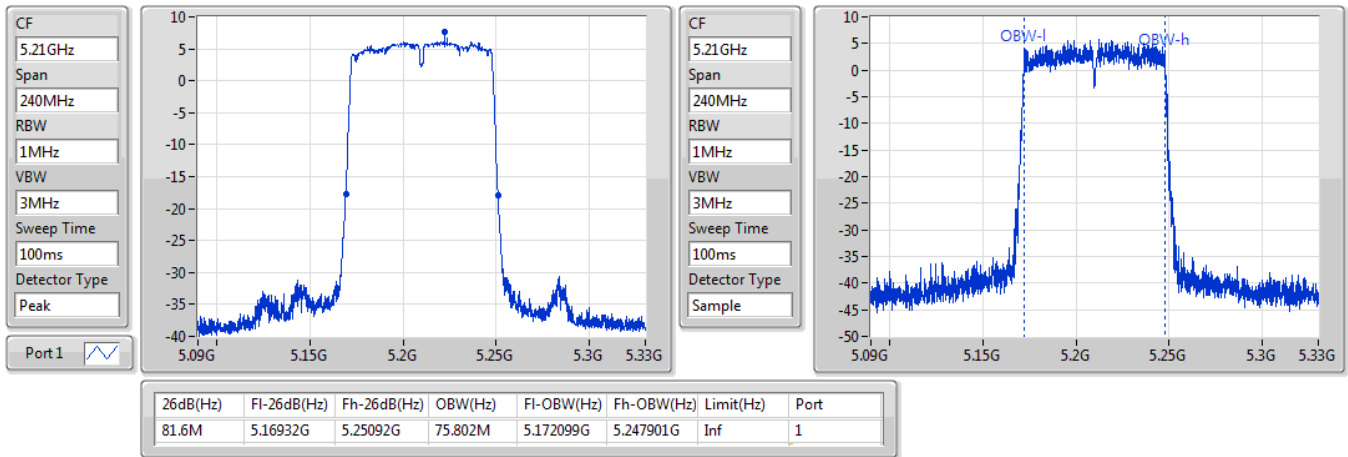


802.11ac VHT80_Nss1,(MCS0)_1TX

EBW

5210MHz

28/09/2019

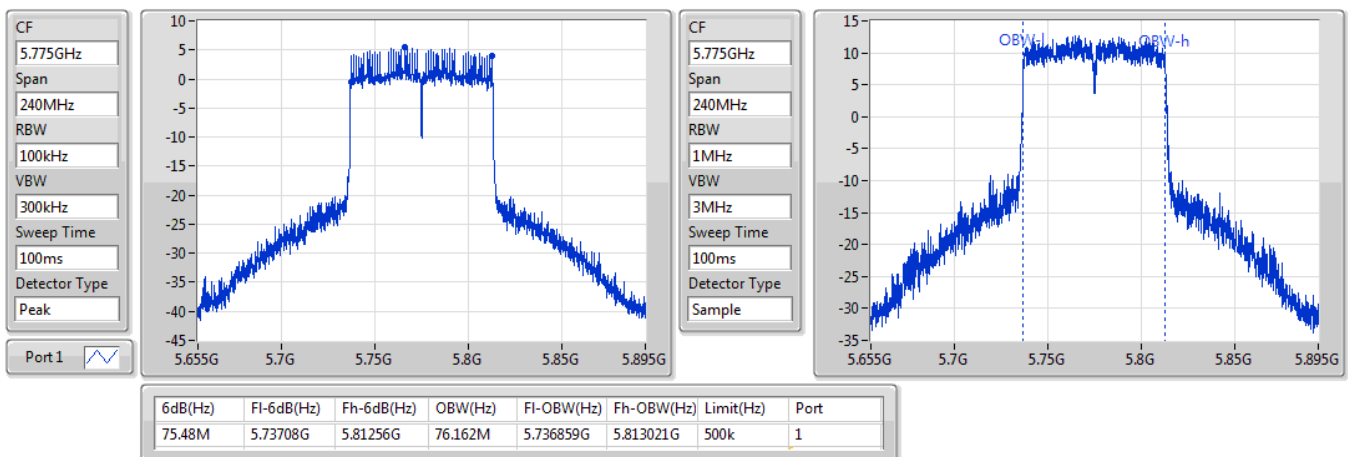


802.11ac VHT80_Nss1,(MCS0)_1TX

EBW

5775MHz

28/09/2019

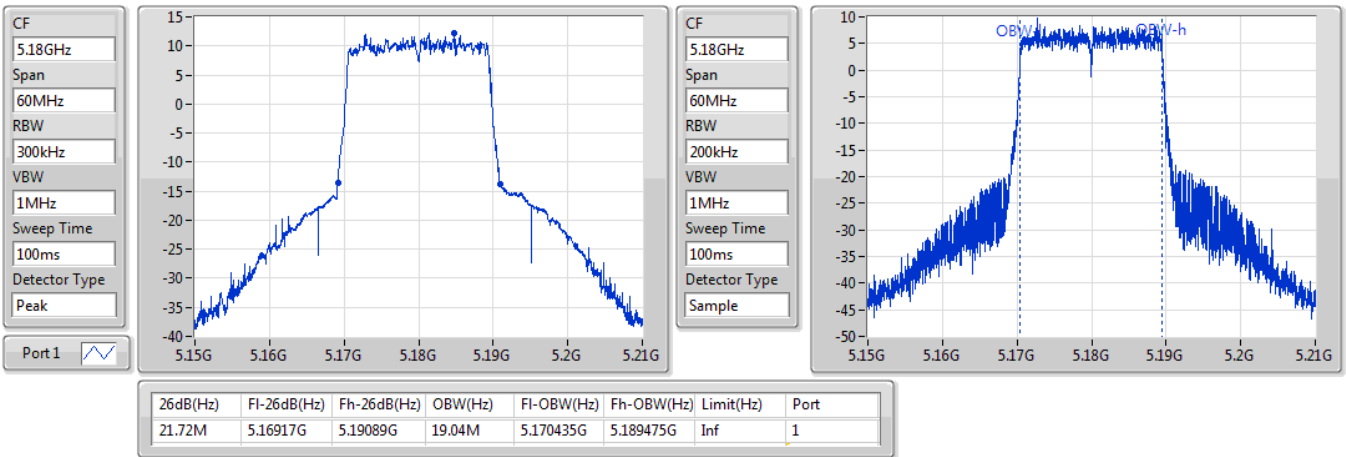


802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

5180MHz

28/09/2019

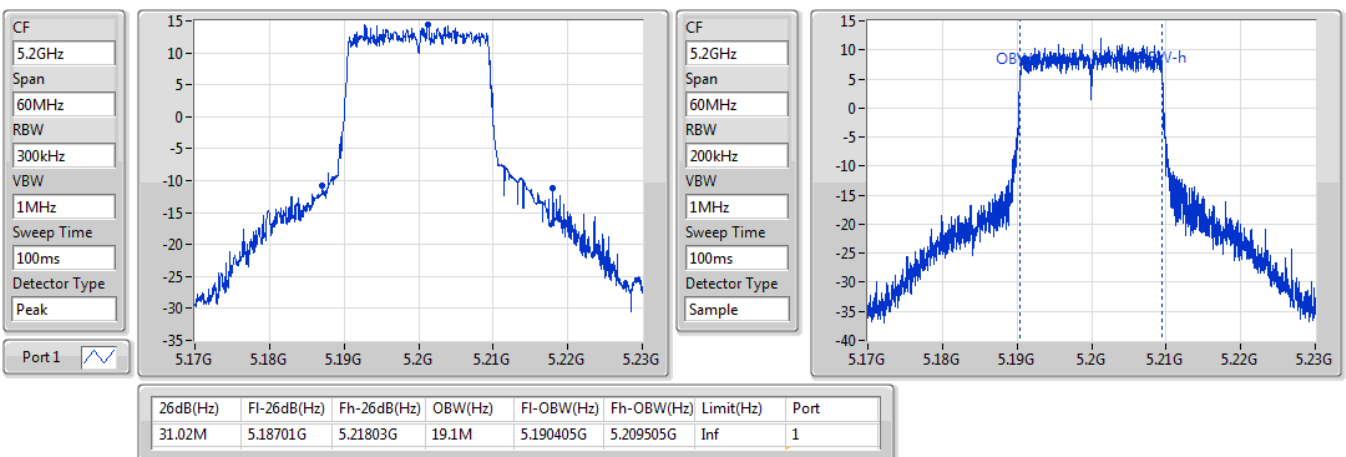


802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

5200MHz

28/09/2019

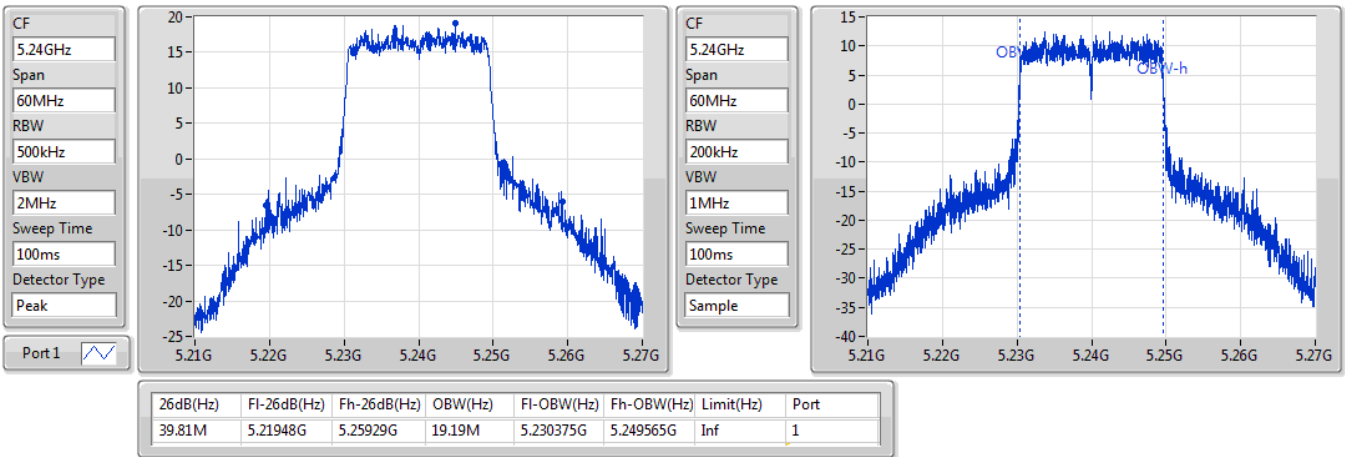


802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

5240MHz

28/09/2019

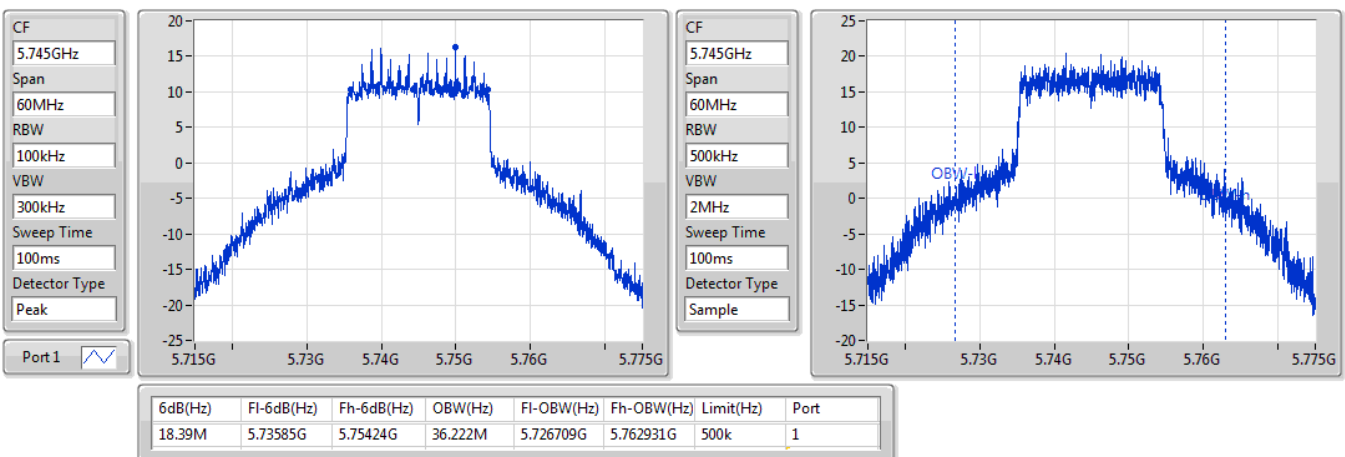


802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

5745MHz

28/09/2019

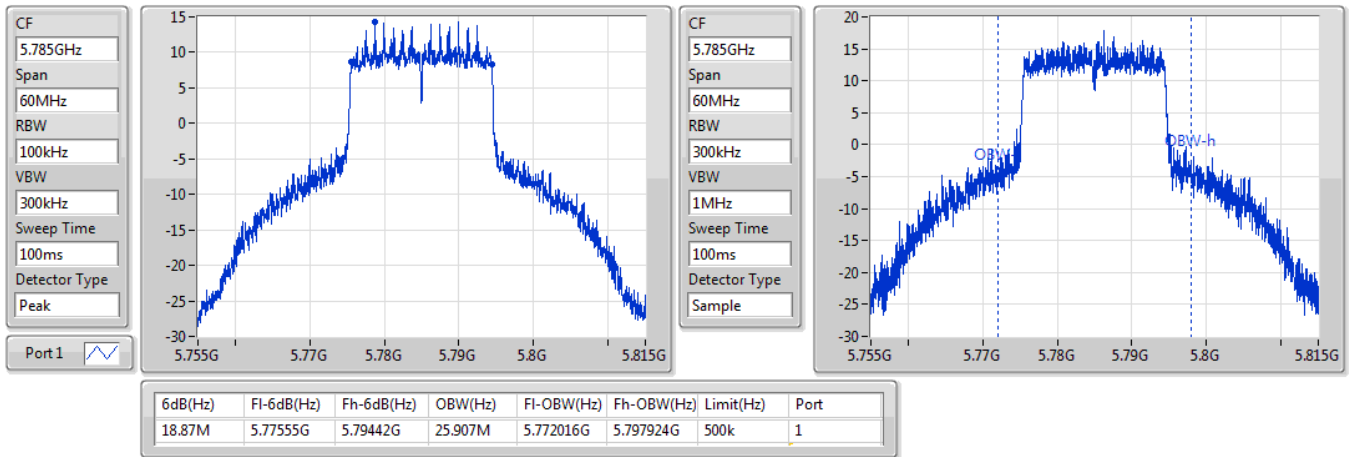


802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

5785MHz

28/09/2019

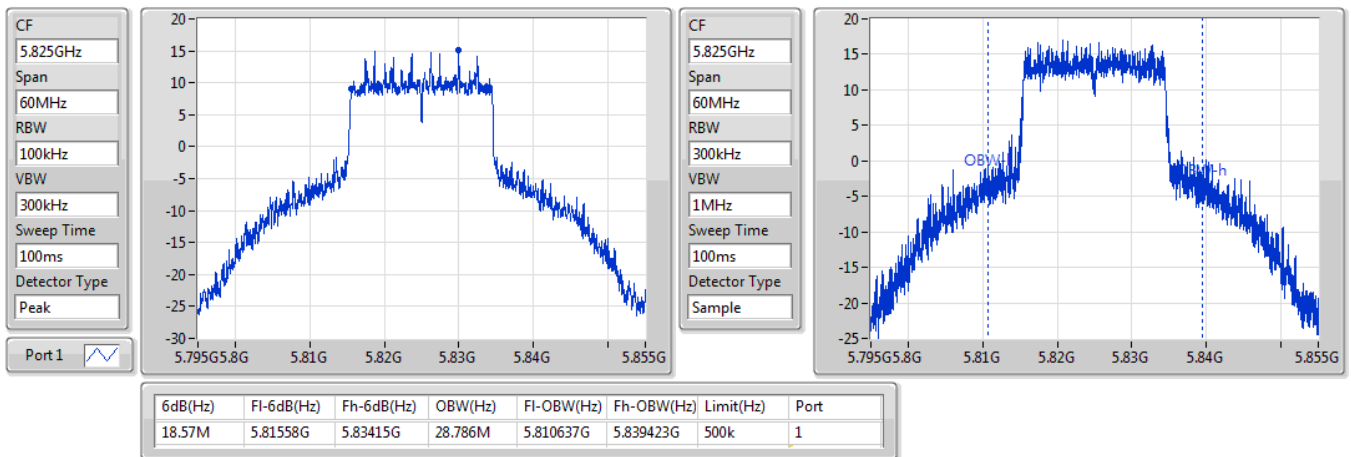


802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

5825MHz

28/09/2019

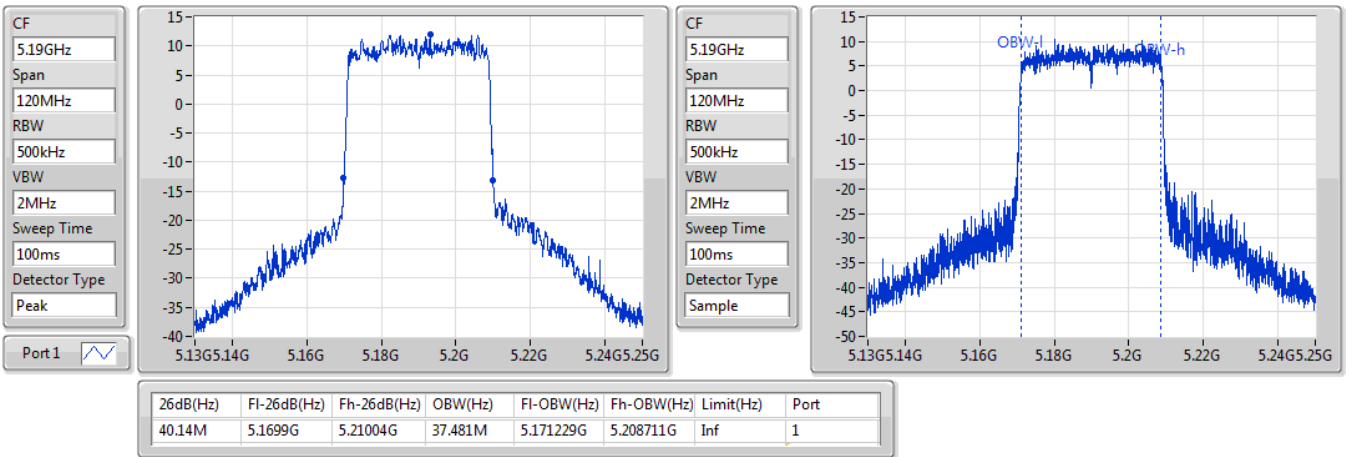


802.11ax HEW40_Nss1,(MCS0)_1TX

EBW

5190MHz

28/09/2019

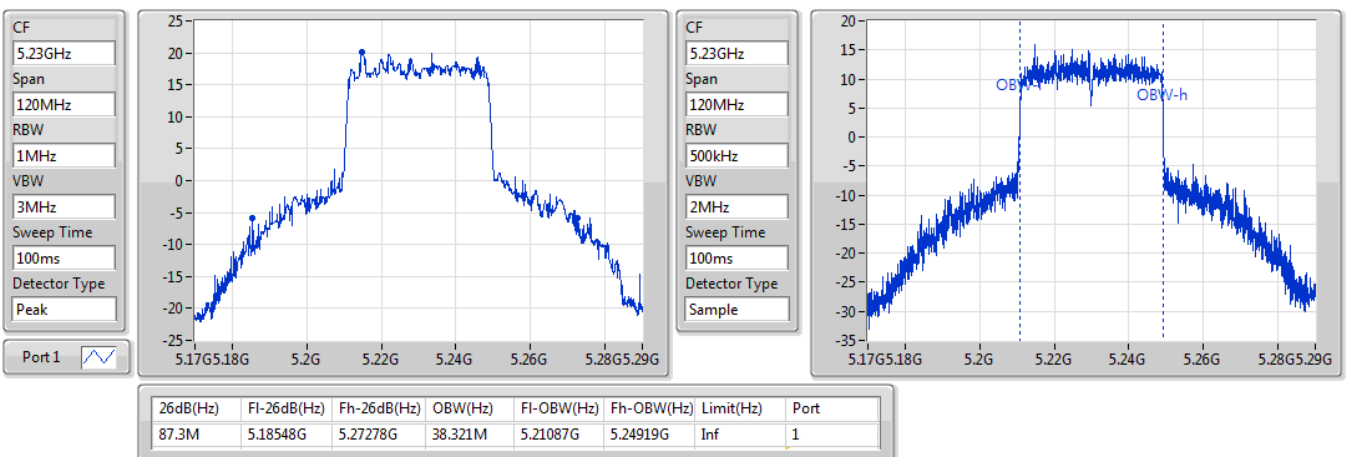


802.11ax HEW40_Nss1,(MCS0)_1TX

EBW

5230MHz

28/09/2019

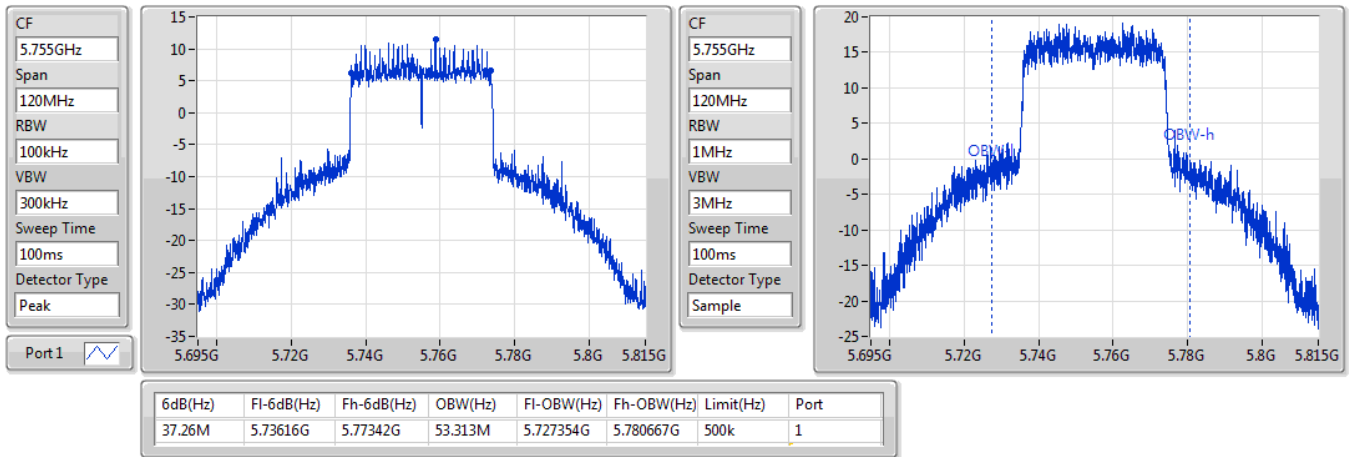


802.11ax HEW40_Nss1,(MCS0)_1TX

EBW

5755MHz

28/09/2019

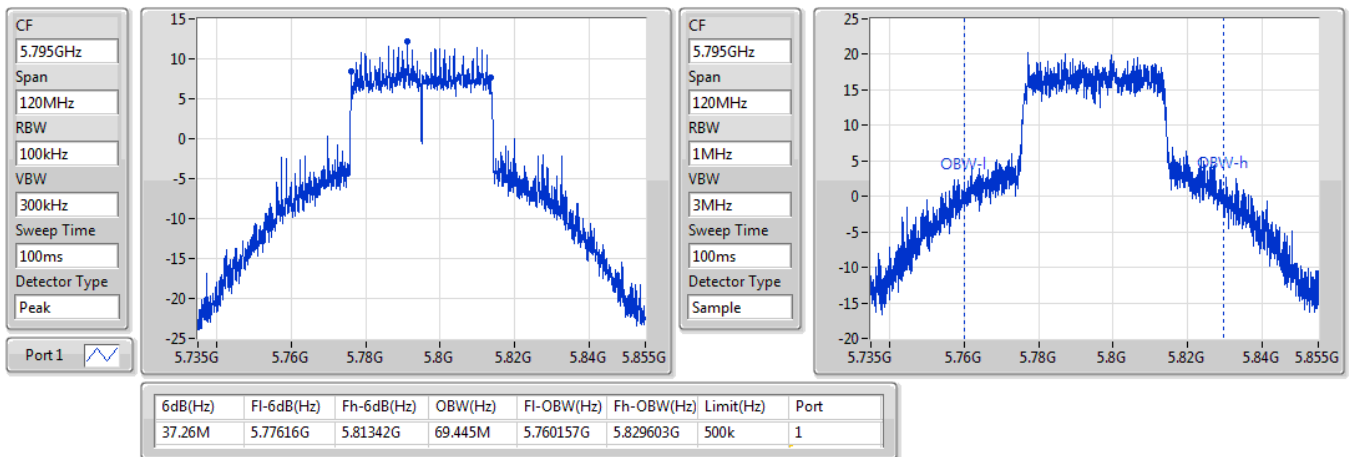


802.11ax HEW40_Nss1,(MCS0)_1TX

EBW

5795MHz

28/09/2019

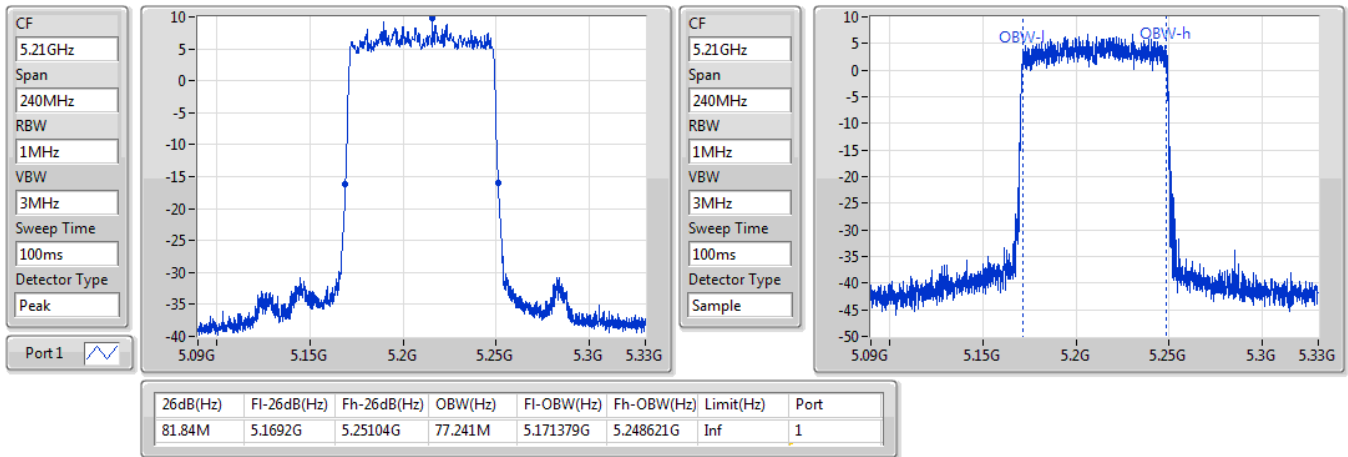


802.11ax HEW80_Nss1,(MCS0)_1TX

EBW

5210MHz

28/09/2019

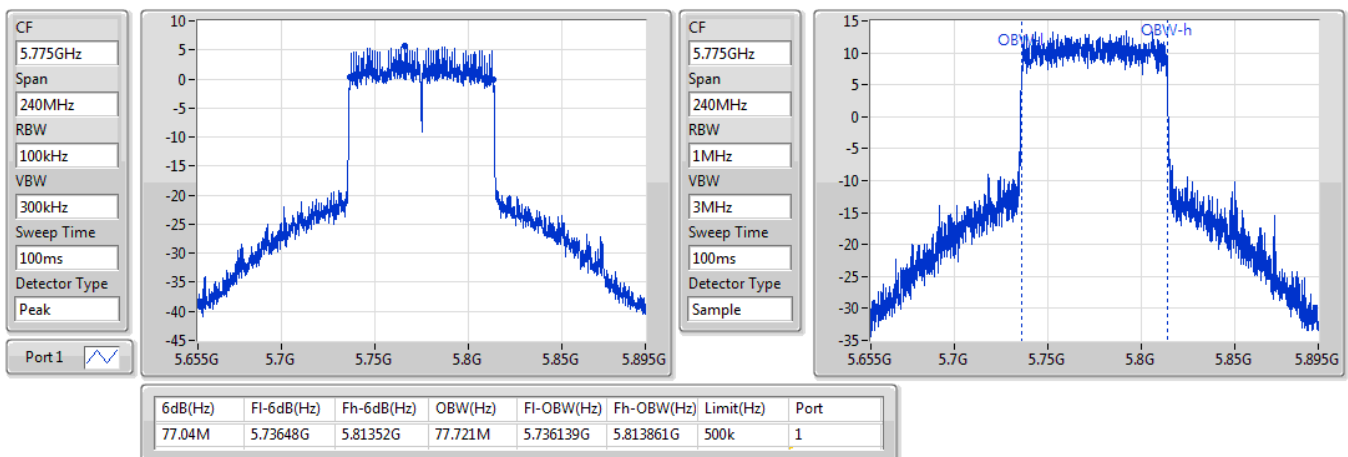


802.11ax HEW80_Nss1,(MCS0)_1TX

EBW

5775MHz

28/09/2019



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	21.63M	16.642M	16M6D1D	21.33M	16.582M
802.11ac VHT20_Nss2,(MCS0)_2TX	22.47M	17.811M	17M8D1D	21.69M	17.721M
802.11ac VHT40_Nss2,(MCS0)_2TX	80.7M	36.522M	36M5D1D	39.84M	36.282M
802.11ac VHT80_Nss2,(MCS0)_2TX	81.6M	75.802M	75M8D1D	81.36M	75.682M
802.11ax HEW20_Nss2,(MCS0)_2TX	25.32M	19.04M	19M0D1D	21.33M	18.981M
802.11ax HEW40_Nss2,(MCS0)_2TX	71.46M	37.841M	37M8D1D	39.96M	37.601M
802.11ax HEW80_Nss2,(MCS0)_2TX	81.72M	77.001M	77M0D1D	81.48M	76.882M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	16.35M	26.027M	26M0D1D	16.32M	16.642M
802.11ac VHT20_Nss2,(MCS0)_2TX	17.61M	25.457M	25M5D1D	17.55M	18.171M
802.11ac VHT40_Nss2,(MCS0)_2TX	36.3M	48.816M	48M8D1D	36.3M	36.642M
802.11ac VHT80_Nss2,(MCS0)_2TX	75.96M	76.042M	76M0D1D	75.96M	75.802M
802.11ax HEW20_Nss2,(MCS0)_2TX	18.9M	25.607M	25M6D1D	18.84M	19.25M
802.11ax HEW40_Nss2,(MCS0)_2TX	37.68M	48.516M	48M5D1D	37.38M	37.901M
802.11ax HEW80_Nss2,(MCS0)_2TX	76.08M	77.241M	77M2D1D	75.84M	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	21.48M	16.612M	21.33M	16.612M
5200MHz	Pass	Inf	21.54M	16.582M	21.54M	16.612M
5240MHz	Pass	Inf	21.54M	16.642M	21.63M	16.612M
5745MHz	Pass	500k	16.35M	26.027M	16.32M	17.661M
5785MHz	Pass	500k	16.35M	16.762M	16.35M	16.642M
5825MHz	Pass	500k	16.35M	17.871M	16.32M	16.912M
802.11ac VHT20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	21.9M	17.781M	21.72M	17.721M
5200MHz	Pass	Inf	22.05M	17.811M	21.69M	17.781M
5240MHz	Pass	Inf	22.47M	17.811M	21.87M	17.781M
5745MHz	Pass	500k	17.55M	25.457M	17.61M	18.411M
5785MHz	Pass	500k	17.55M	24.078M	17.58M	18.171M
5825MHz	Pass	500k	17.55M	24.978M	17.58M	18.381M
802.11ac VHT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	39.84M	36.282M	40.08M	36.282M
5230MHz	Pass	Inf	80.7M	36.522M	46.44M	36.282M
5755MHz	Pass	500k	36.3M	48.456M	36.3M	36.642M
5795MHz	Pass	500k	36.3M	48.816M	36.3M	36.762M
802.11ac VHT80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	81.36M	75.682M	81.6M	75.802M
5775MHz	Pass	500k	75.96M	76.042M	75.96M	75.802M
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	21.9M	19.01M	21.39M	19.01M
5200MHz	Pass	Inf	25.32M	19.04M	22.56M	18.981M
5240MHz	Pass	Inf	21.87M	18.981M	21.33M	19.01M
5745MHz	Pass	500k	18.9M	25.607M	18.87M	19.31M
5785MHz	Pass	500k	18.9M	22.759M	18.84M	19.25M
5825MHz	Pass	500k	18.84M	25.547M	18.87M	19.31M
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	40.02M	37.601M	39.96M	37.601M
5230MHz	Pass	Inf	71.46M	37.841M	58.56M	37.601M
5755MHz	Pass	500k	37.38M	48.516M	37.68M	37.901M
5795MHz	Pass	500k	37.56M	48.456M	37.68M	37.961M
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	81.48M	77.001M	81.72M	76.882M
5775MHz	Pass	500k	75.84M	77.121M	76.08M	77.241M

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

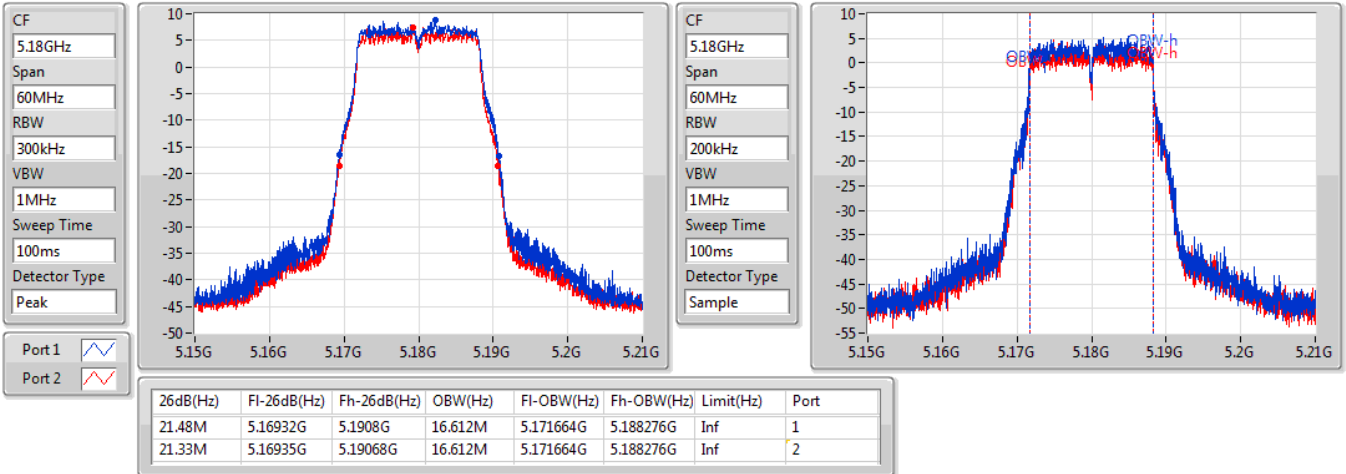
Port X-OBW = Port X 99% occupied bandwidth;

802.11a_Nss1,(6Mbps)_2TX

EBW

5180MHz

28/09/2019

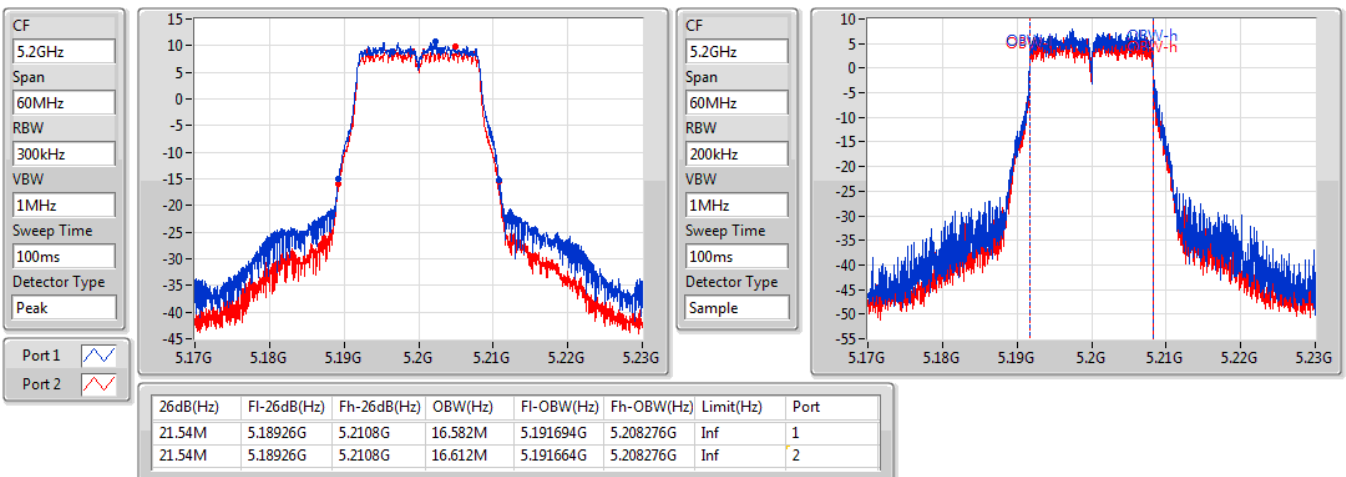


802.11a_Nss1,(6Mbps)_2TX

EBW

5200MHz

28/09/2019

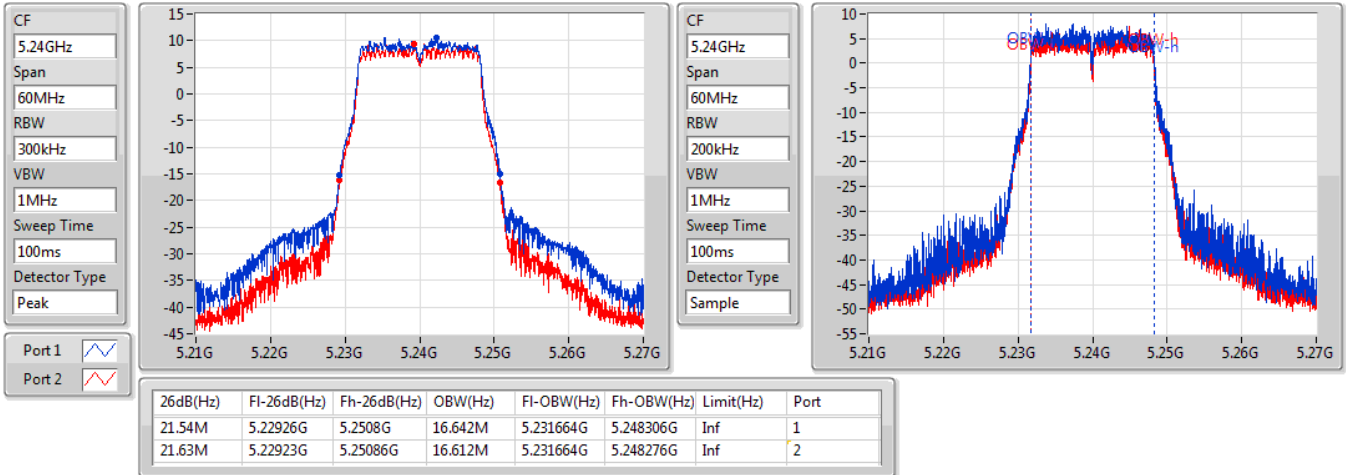


802.11a_Nss1,(6Mbps)_2TX

EBW

5240MHz

28/09/2019

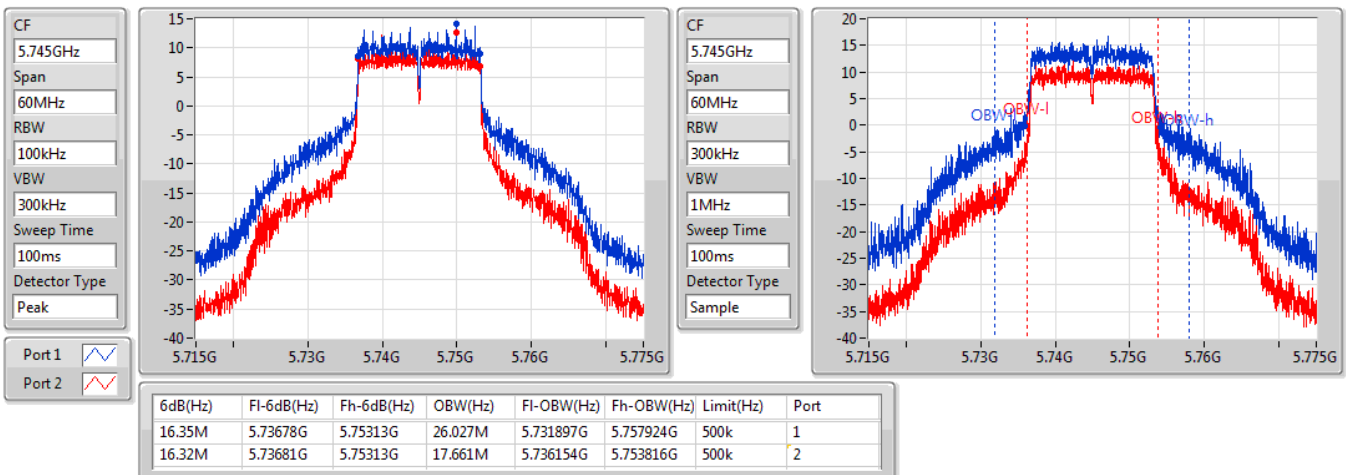


802.11a_Nss1,(6Mbps)_2TX

EBW

5745MHz

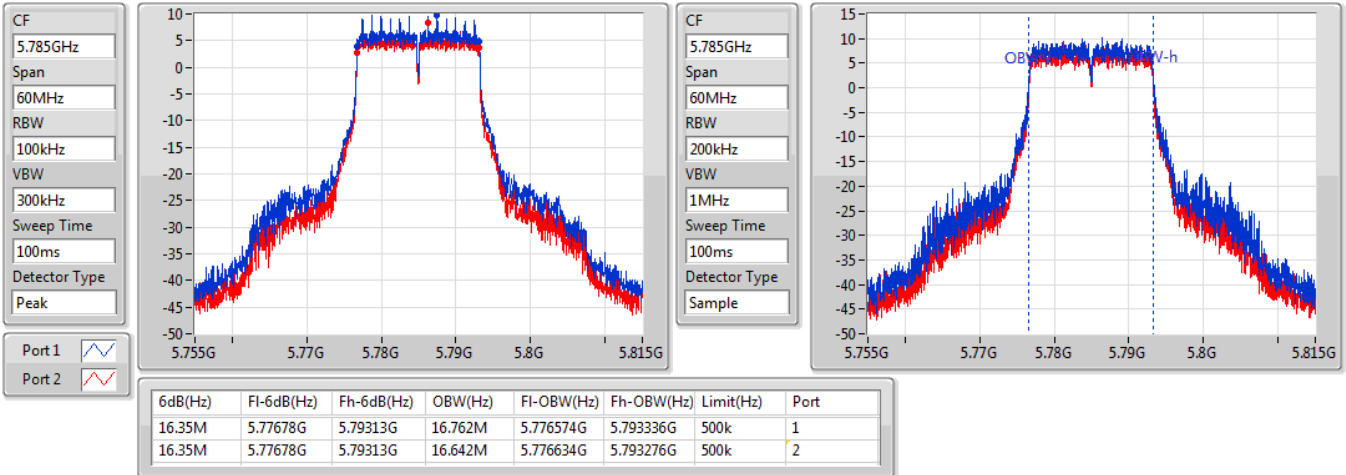
28/09/2019



802.11a_Nss1,(6Mbps)_2TX

5785MHz

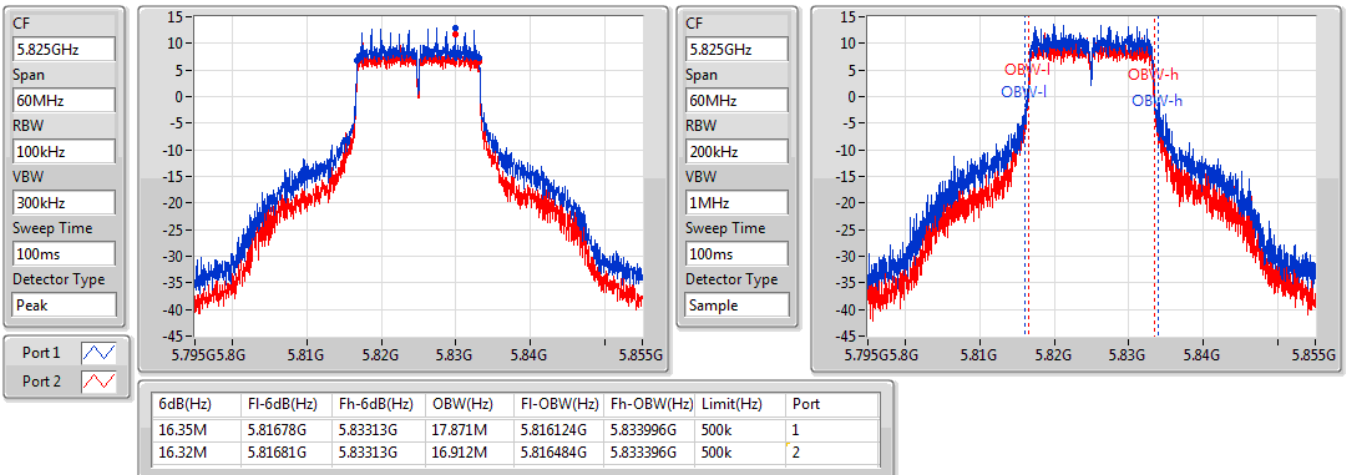
28/09/2019



802.11a_Nss1,(6Mbps)_2TX

5825MHz

28/09/2019

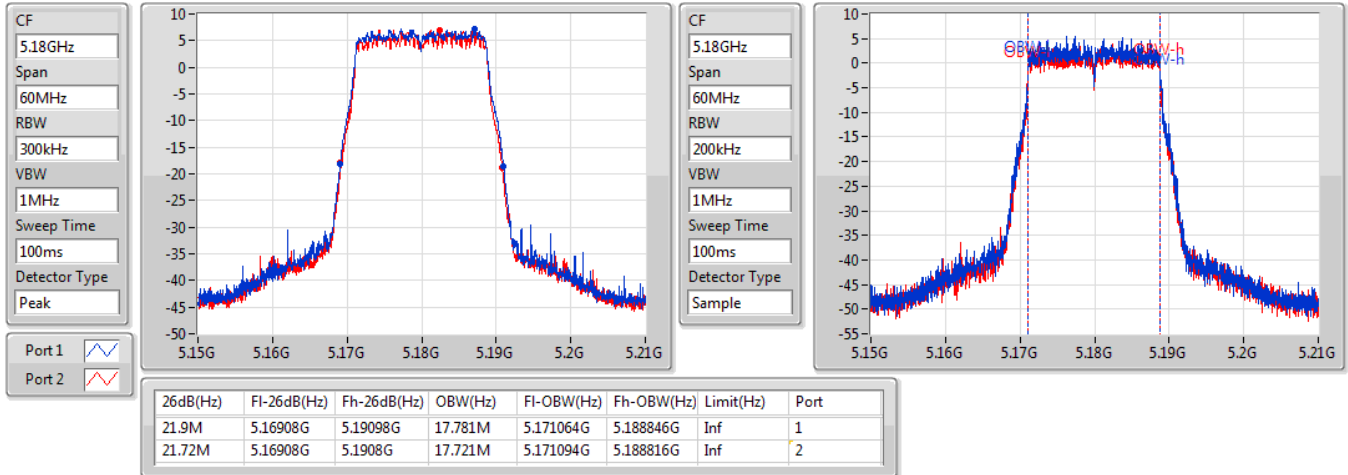


802.11ac VHT20_Nss2,(MCS0)_2TX

EBW

5180MHz

28/09/2019

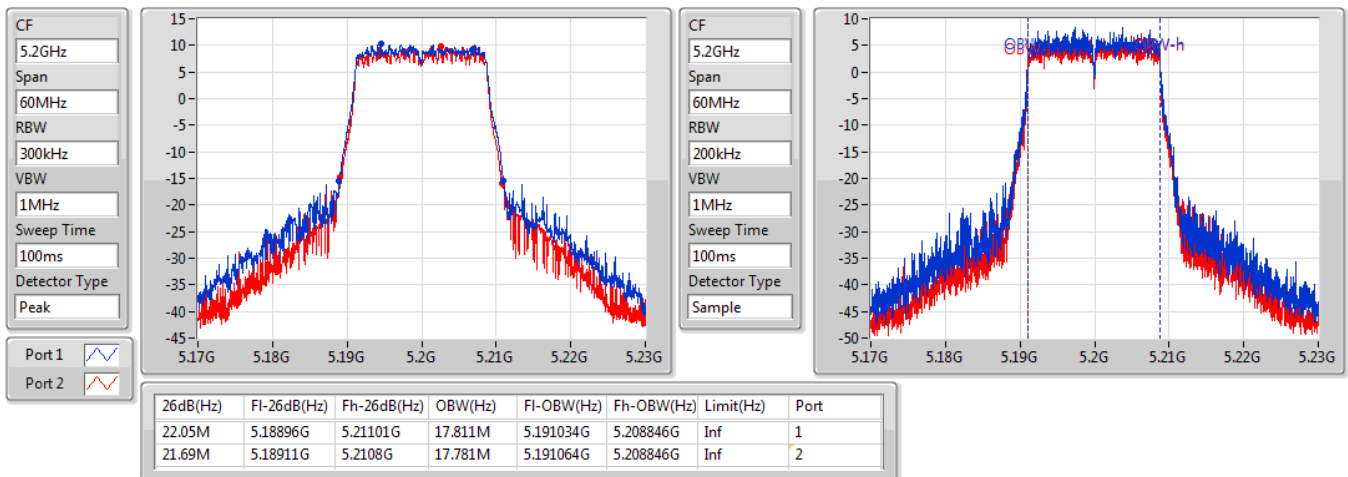


802.11ac VHT20_Nss2,(MCS0)_2TX

EBW

5200MHz

28/09/2019

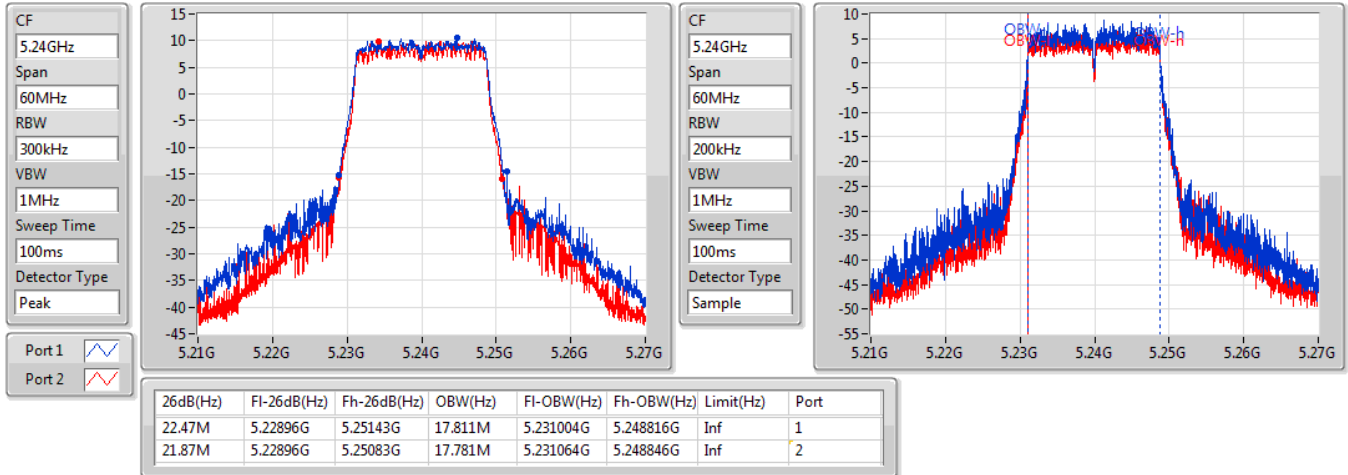


802.11ac VHT20_Nss2,(MCS0)_2TX

EBW

5240MHz

28/09/2019

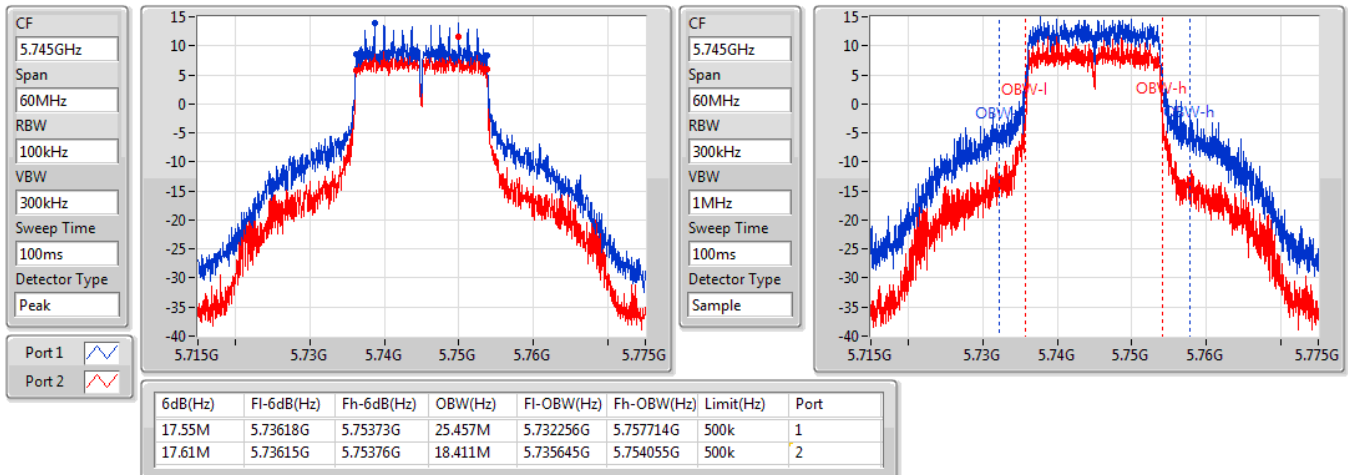


802.11ac VHT20_Nss2,(MCS0)_2TX

EBW

5745MHz

28/09/2019

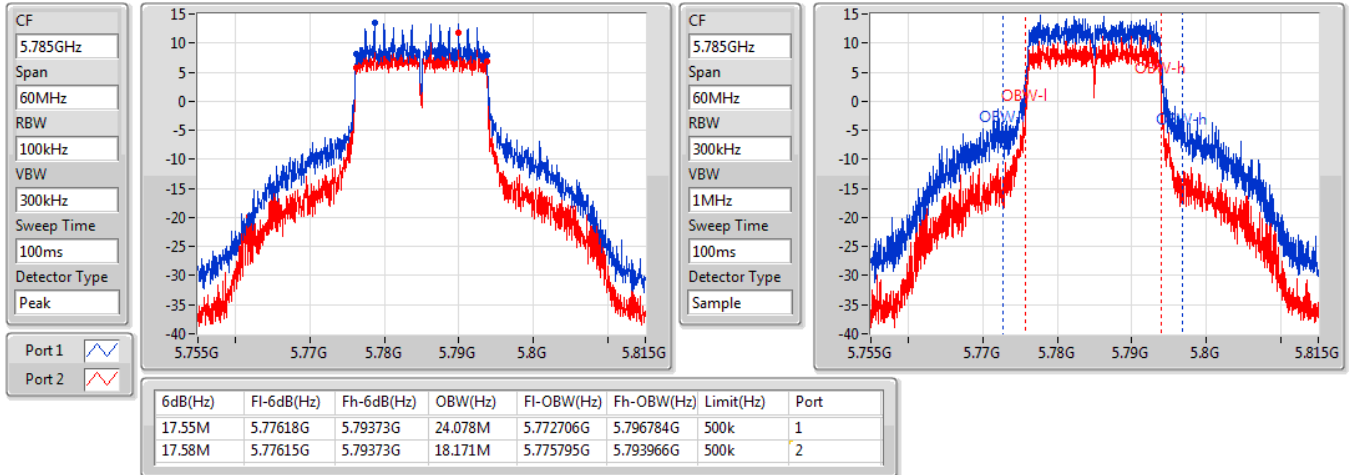


802.11ac VHT20_Nss2,(MCS0)_2TX

EBW

5785MHz

28/09/2019

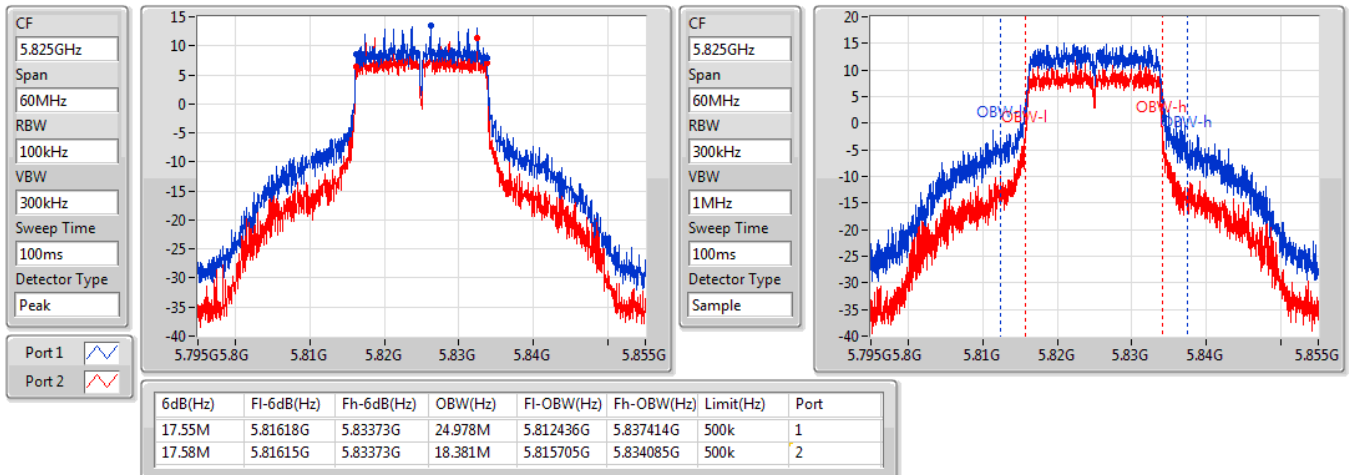


802.11ac VHT20_Nss2,(MCS0)_2TX

EBW

5825MHz

28/09/2019

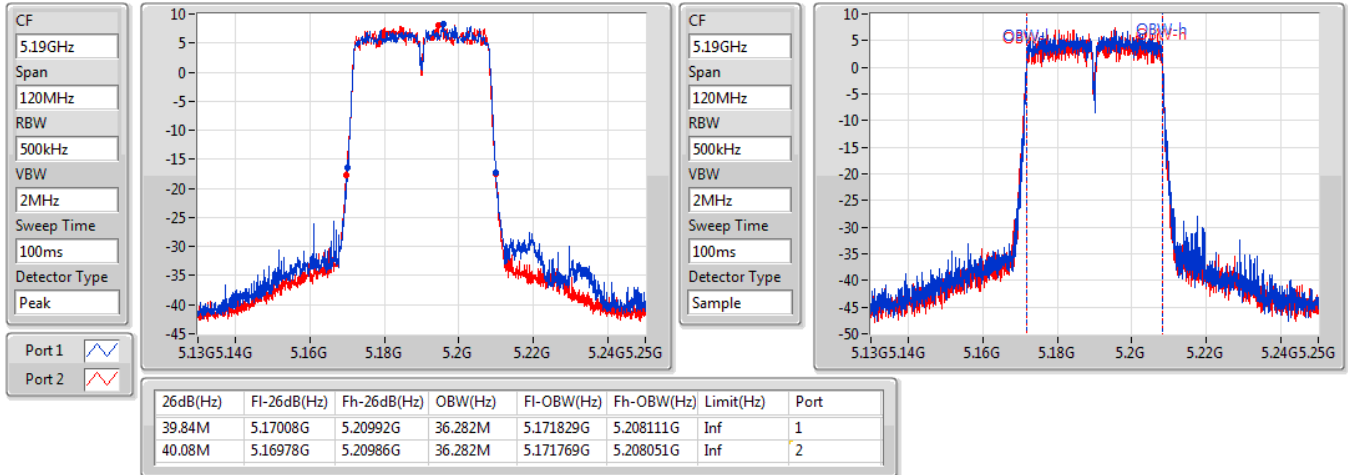


802.11ac VHT40_Nss2,(MCS0)_2TX

EBW

5190MHz

28/09/2019

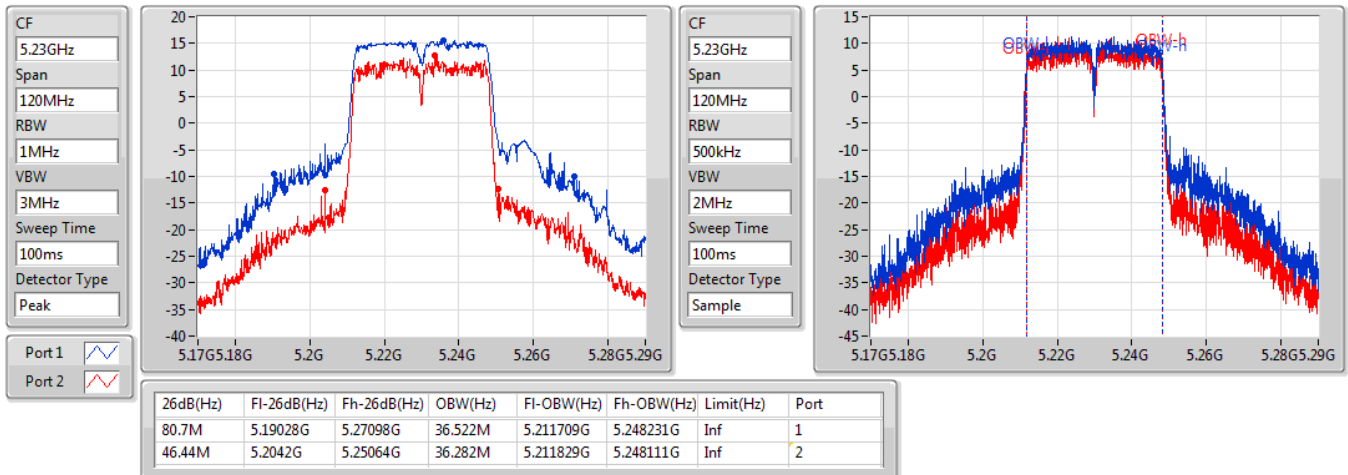


802.11ac VHT40_Nss2,(MCS0)_2TX

EBW

5230MHz

28/09/2019

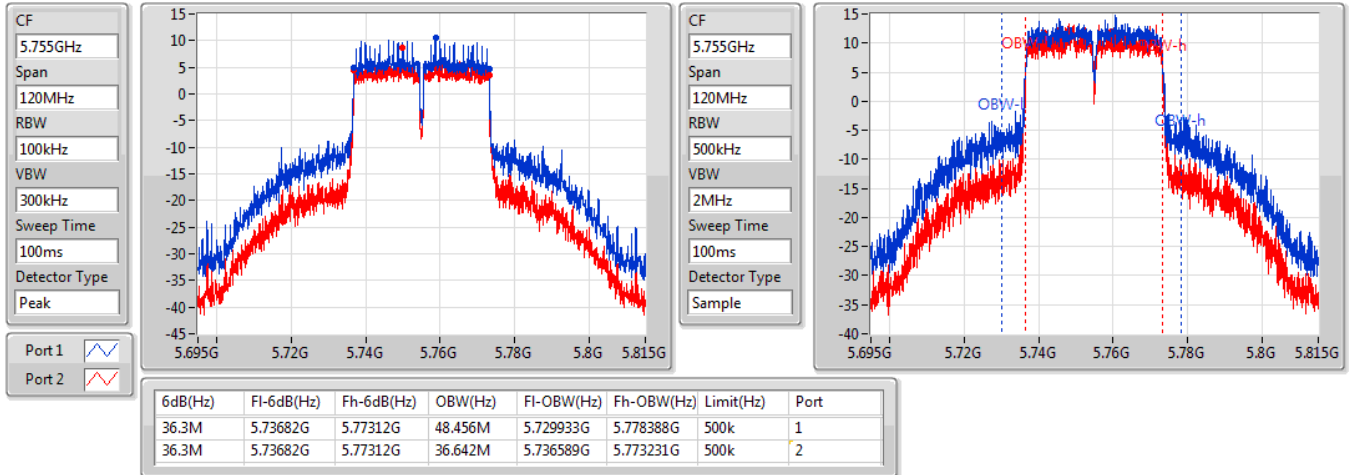


802.11ac VHT40_Nss2,(MCS0)_2TX

EBW

5755MHz

28/09/2019

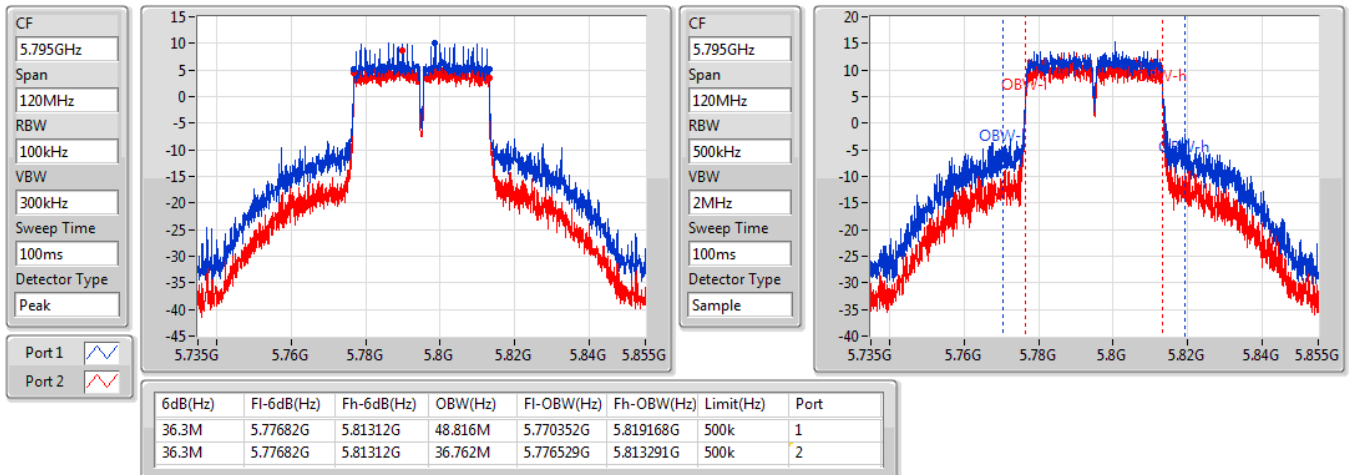


802.11ac VHT40_Nss2,(MCS0)_2TX

EBW

5795MHz

28/09/2019

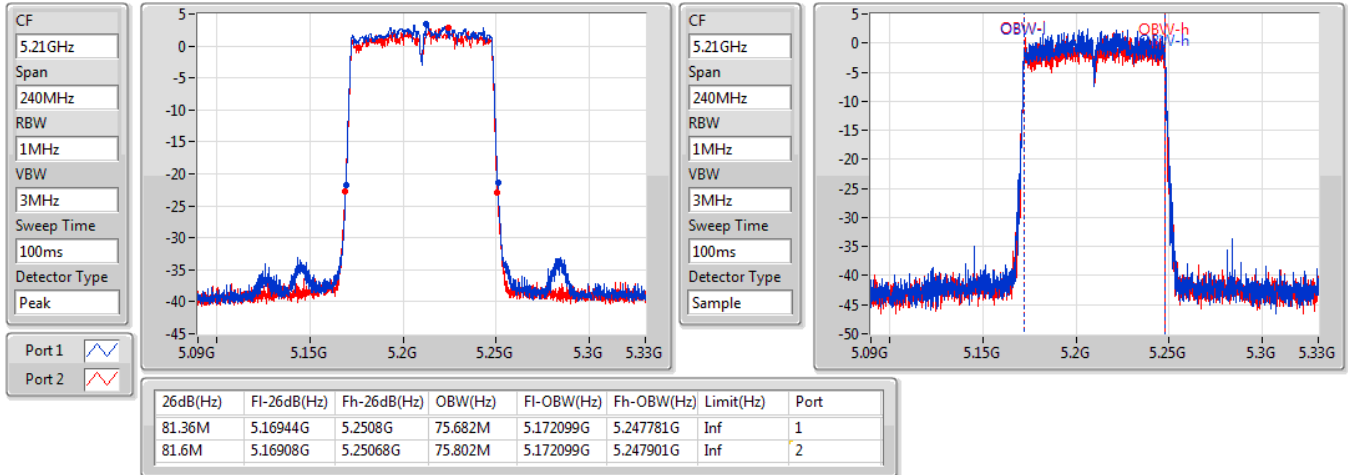


802.11ac VHT80_Nss2,(MCS0)_2TX

EBW

5210MHz

28/09/2019

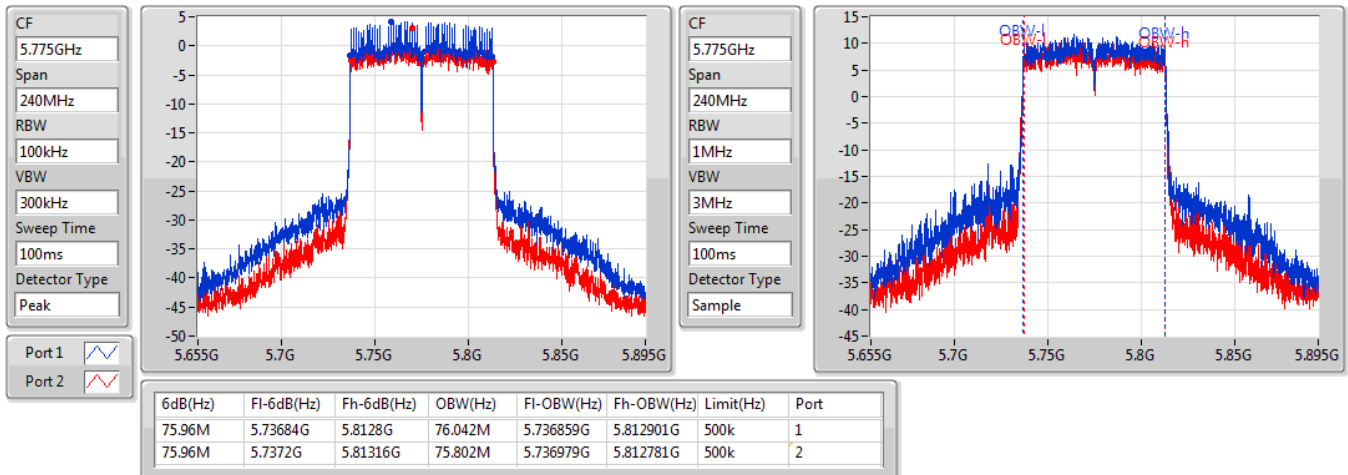


802.11ac VHT80_Nss2,(MCS0)_2TX

EBW

5775MHz

28/09/2019

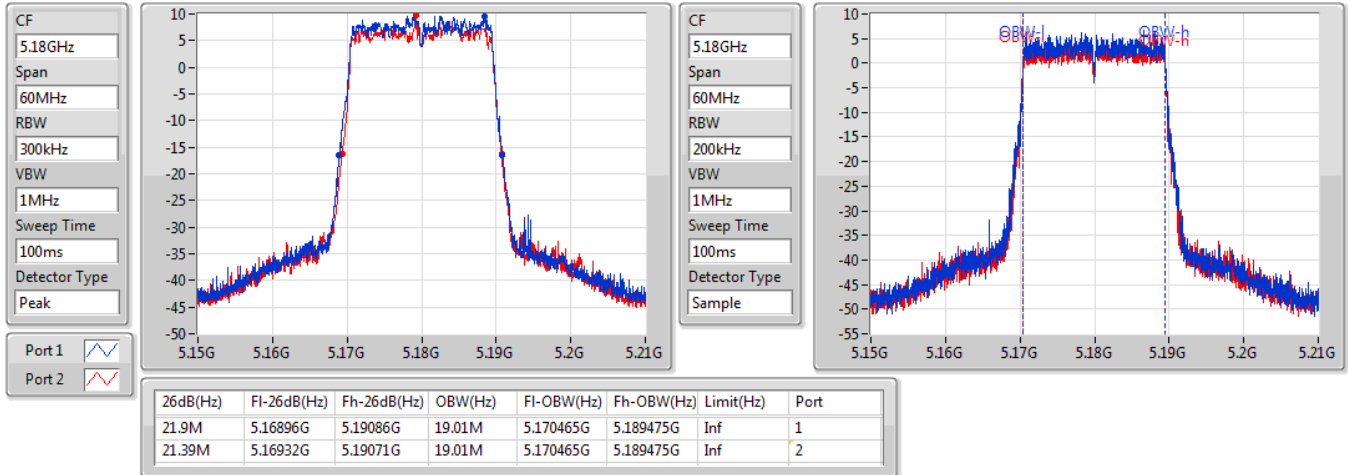


802.11ax HEW20_Nss2,(MCS0)_2TX

EBW

5180MHz

28/09/2019

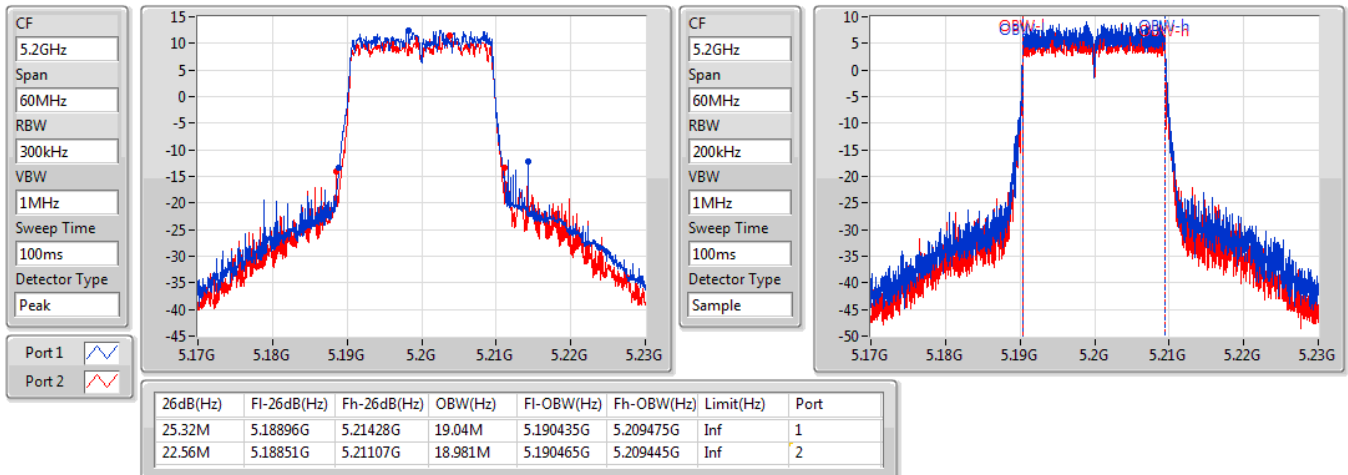


802.11ax HEW20_Nss2,(MCS0)_2TX

EBW

5200MHz

28/09/2019

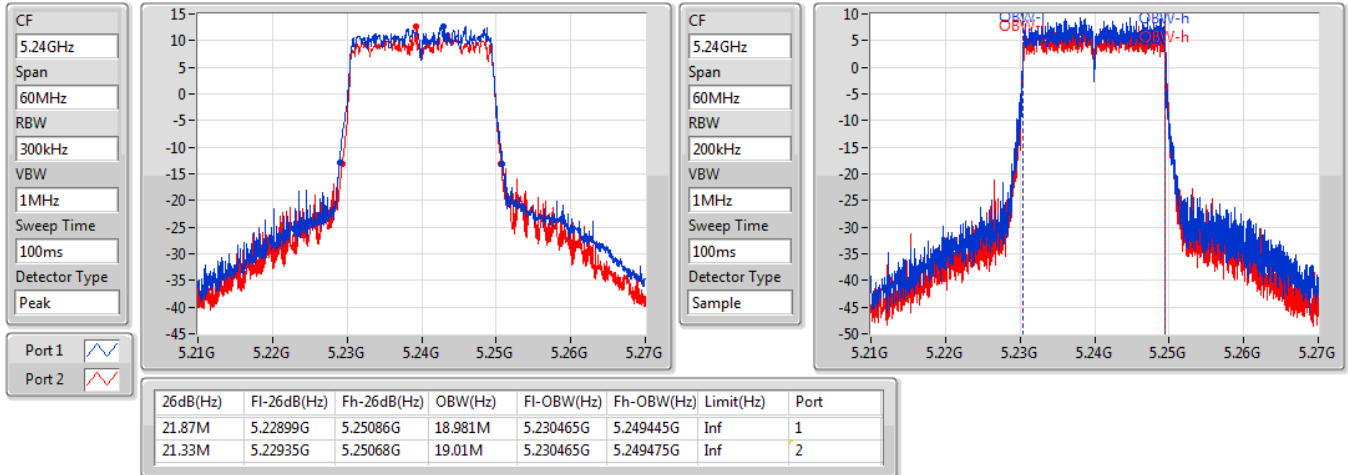


802.11ax HEW20_Nss2,(MCS0)_2TX

EBW

5240MHz

28/09/2019

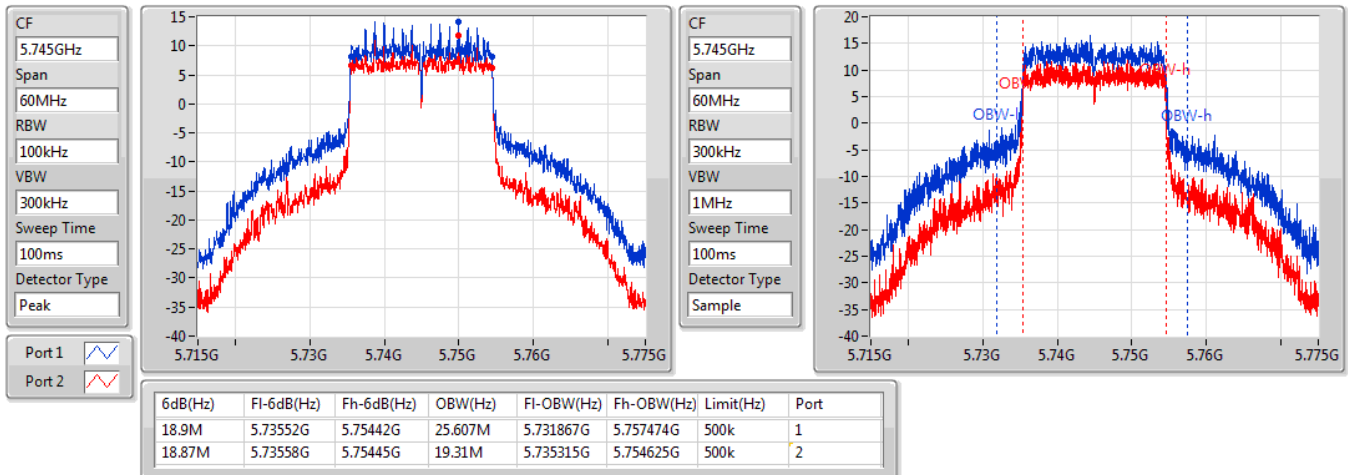


802.11ax HEW20_Nss2,(MCS0)_2TX

EBW

5745MHz

28/09/2019

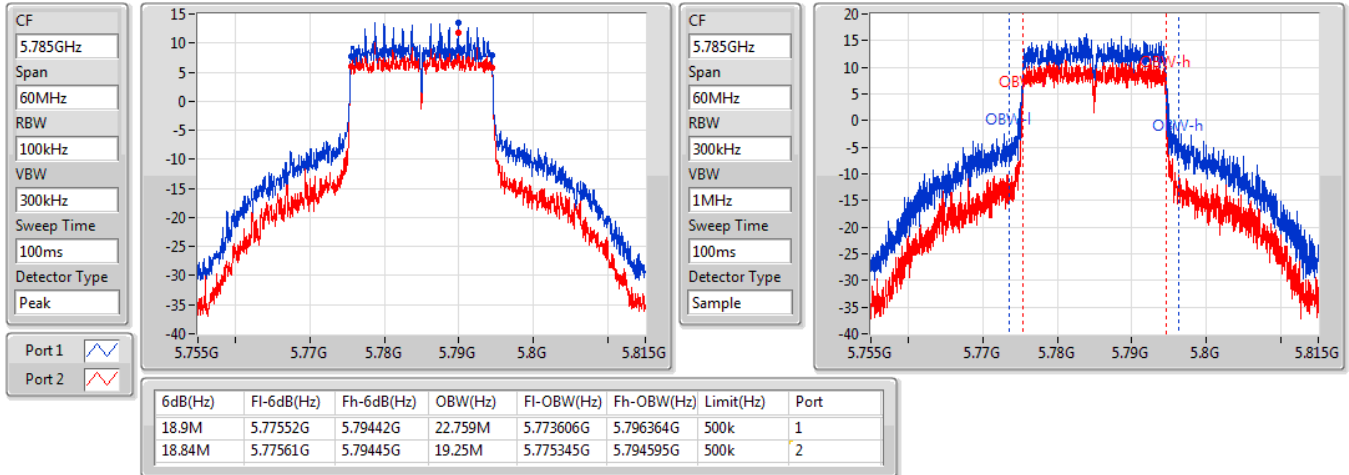


802.11ax HEW20_Nss2,(MCS0)_2TX

EBW

5785MHz

28/09/2019

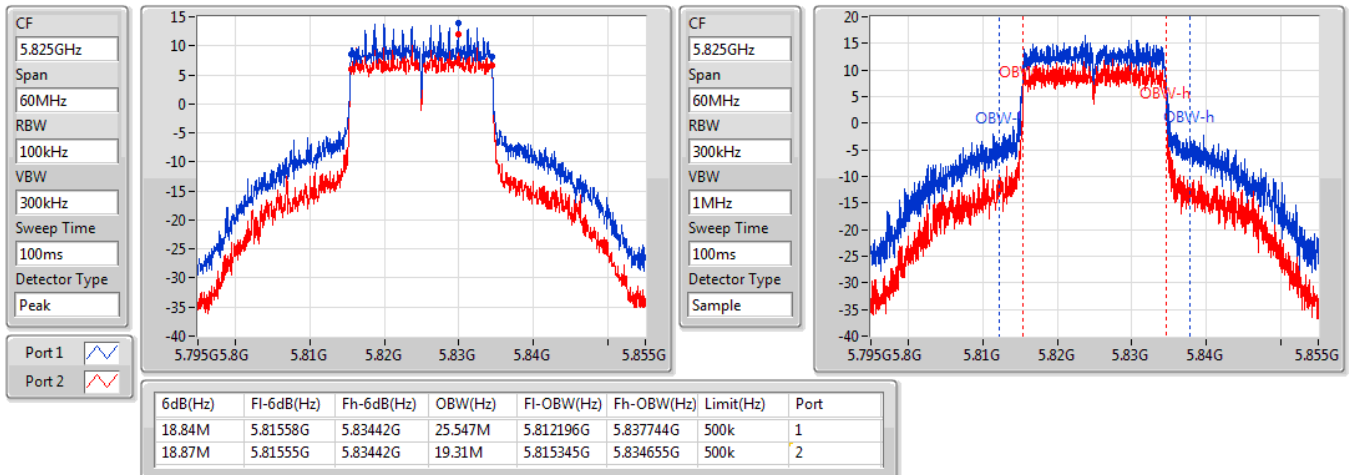


802.11ax HEW20_Nss2,(MCS0)_2TX

EBW

5825MHz

28/09/2019

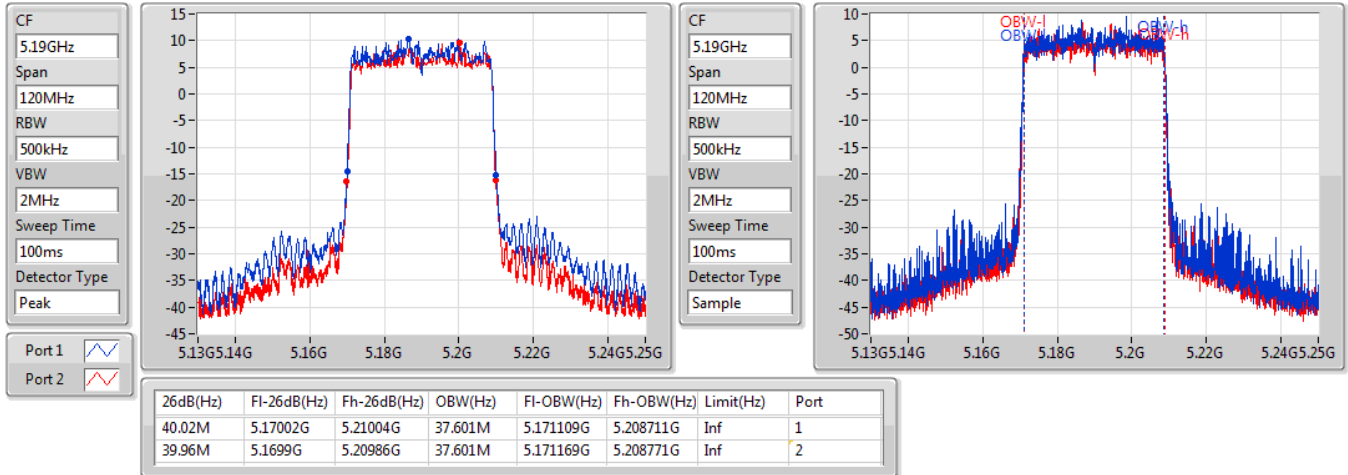


802.11ax HEW40_Nss2,(MCS0)_2TX

EBW

5190MHz

28/09/2019

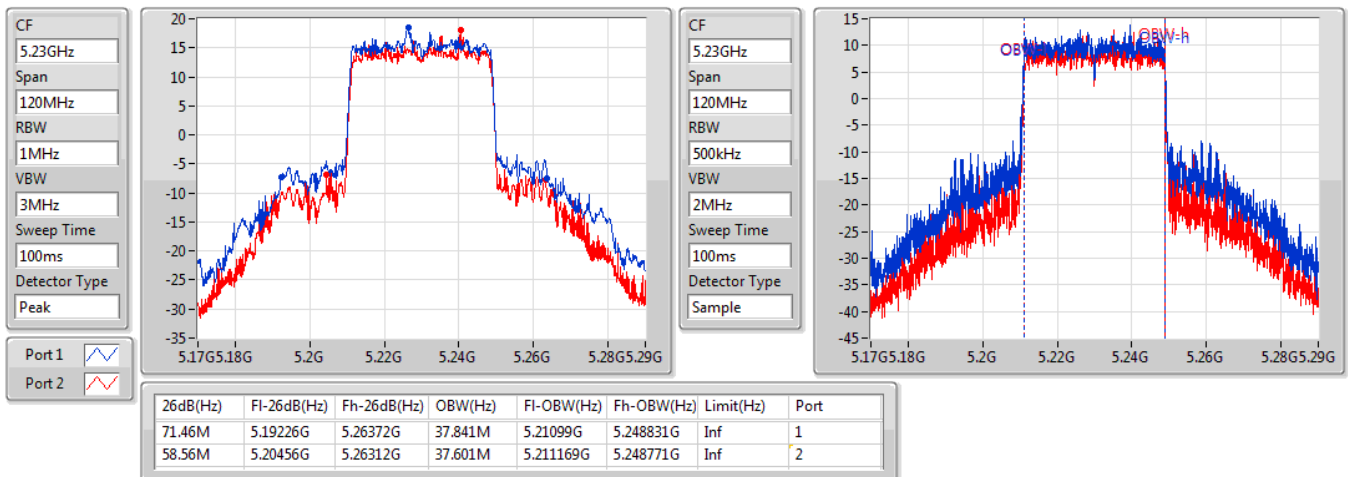


802.11ax HEW40_Nss2,(MCS0)_2TX

EBW

5230MHz

28/09/2019

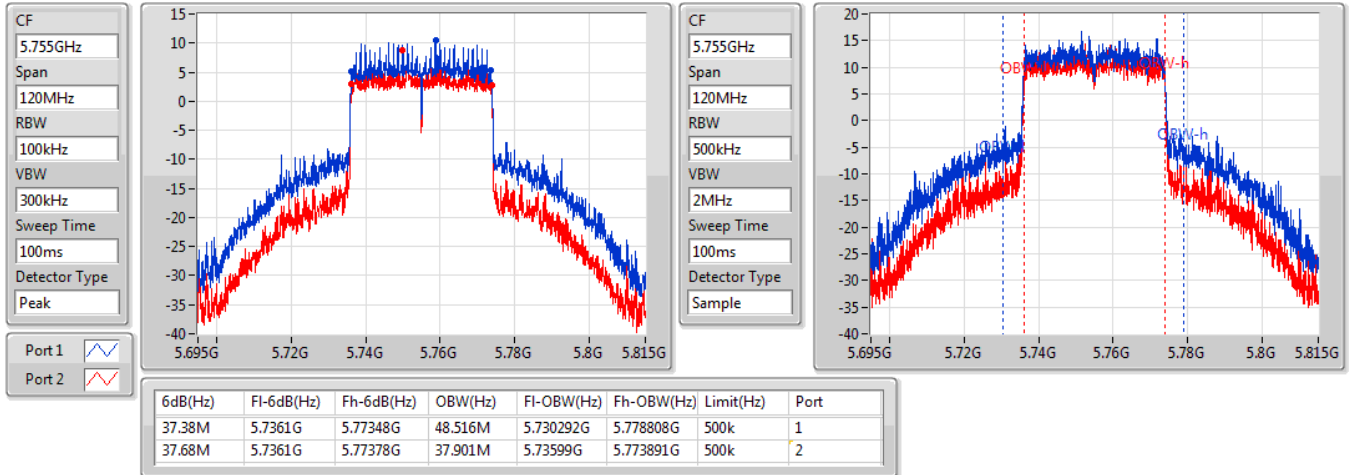


802.11ax HEW40_Nss2,(MCS0)_2TX

EBW

5755MHz

28/09/2019

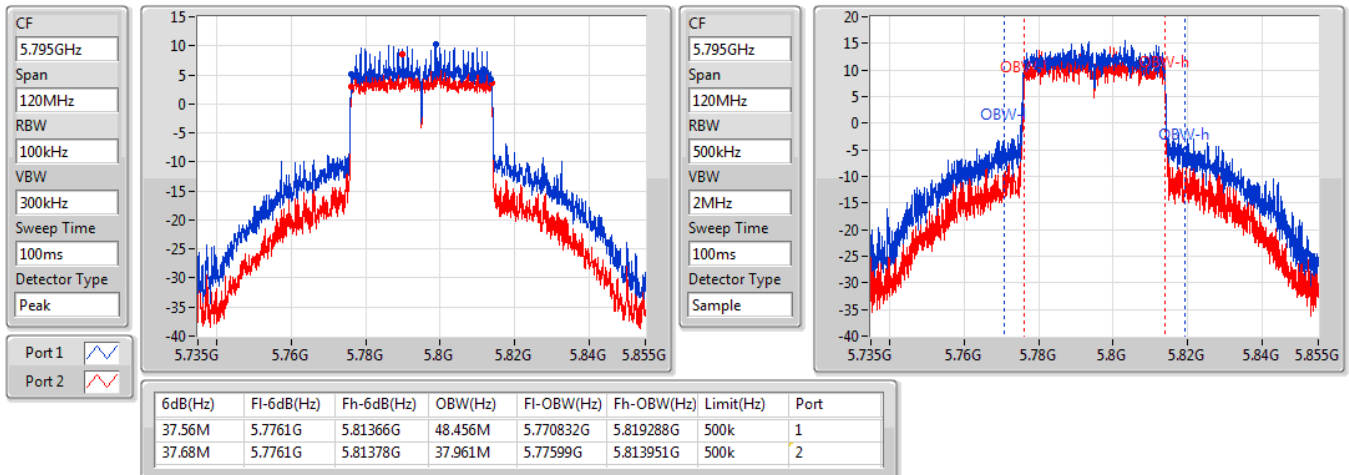


802.11ax HEW40_Nss2,(MCS0)_2TX

EBW

5795MHz

28/09/2019

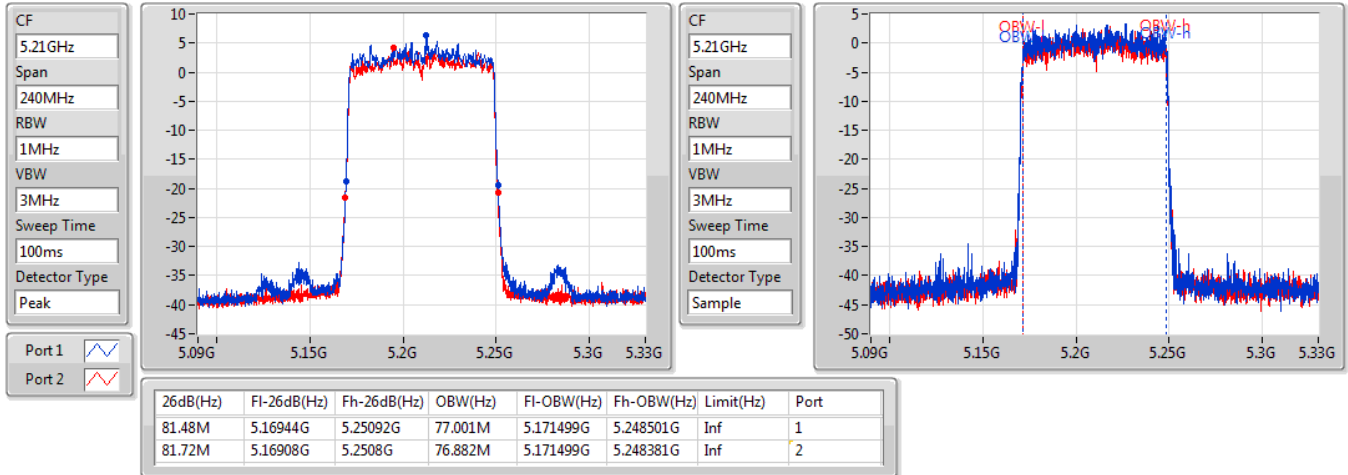


802.11ax HEW80_Nss2,(MCS0)_2TX

EBW

5210MHz

28/09/2019

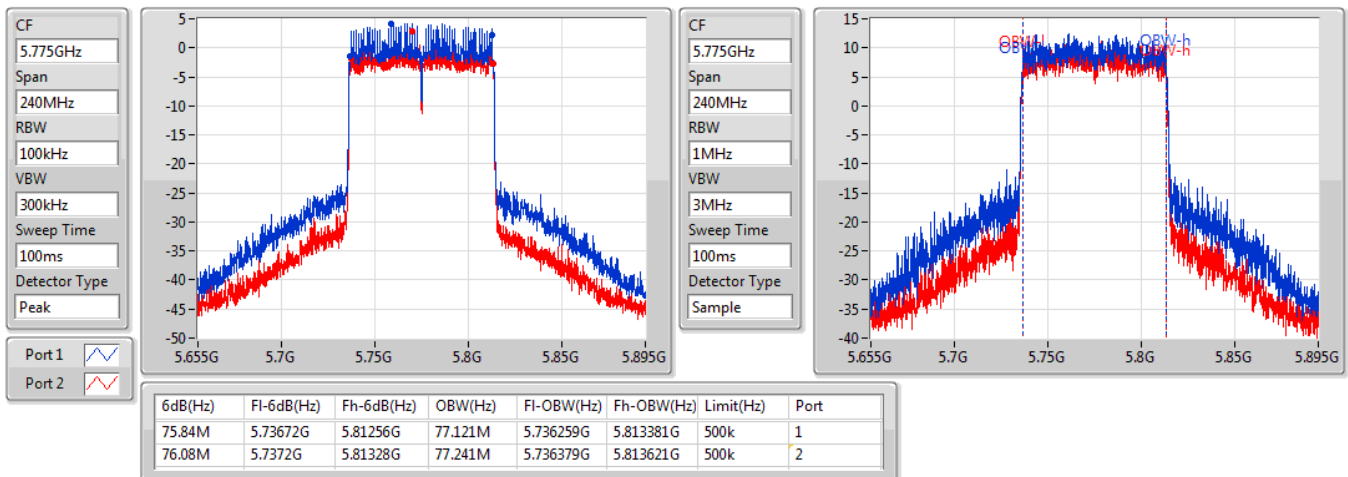


802.11ax HEW80_Nss2,(MCS0)_2TX

EBW

5775MHz

28/09/2019



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	43.56M	19.19M	19M2D1D	21.54M	16.612M
802.11ac VHT20_Nss1,(MCS0)_1TX	45.39M	19.52M	19M5D1D	21.78M	17.781M
802.11ac VHT40_Nss1,(MCS0)_1TX	88.08M	37.241M	37M2D1D	40.26M	36.282M
802.11ac VHT80_Nss1,(MCS0)_1TX	82.32M	75.682M	75M7D1D	82.32M	75.682M
802.11ax HEW20_Nss1,(MCS0)_1TX	46.74M	19.79M	19M8D1D	21.66M	18.981M
802.11ax HEW40_Nss1,(MCS0)_1TX	80.7M	38.321M	38M3D1D	40.32M	37.601M
802.11ax HEW80_Nss1,(MCS0)_1TX	81.96M	77.001M	77M0D1D	81.96M	77.001M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	16.32M	22.879M	22M9D1D	16.32M	21.619M
802.11ac VHT20_Nss1,(MCS0)_1TX	17.55M	23.748M	23M7D1D	17.52M	21.859M
802.11ac VHT40_Nss1,(MCS0)_1TX	36.3M	47.676M	47M7D1D	36.3M	47.436M
802.11ac VHT80_Nss1,(MCS0)_1TX	76.08M	75.802M	75M8D1D	76.08M	75.802M
802.11ax HEW20_Nss1,(MCS0)_1TX	18.84M	24.798M	24M8D1D	18.66M	23.088M
802.11ax HEW40_Nss1,(MCS0)_1TX	37.62M	47.736M	47M7D1D	37.56M	46.117M
802.11ax HEW80_Nss1,(MCS0)_1TX	77.04M	77.361M	77M4D1D	77.04M	77.361M

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

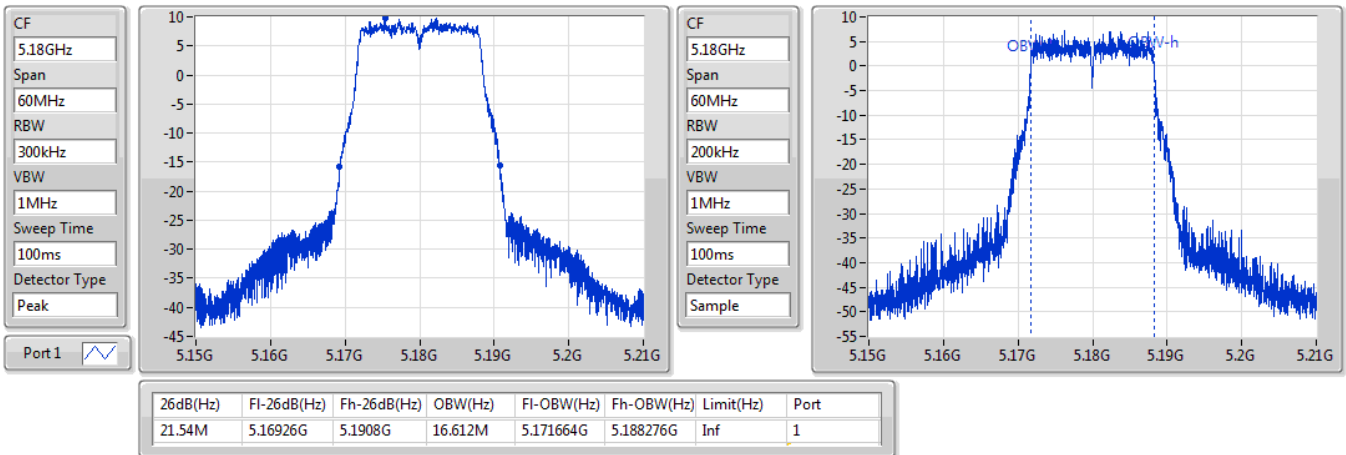
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-
5180MHz	Pass	Inf	21.54M	16.612M
5200MHz	Pass	Inf	39.51M	16.762M
5240MHz	Pass	Inf	43.56M	19.19M
5745MHz	Pass	500k	16.32M	22.879M
5785MHz	Pass	500k	16.32M	21.619M
5825MHz	Pass	500k	16.32M	22.519M
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-
5180MHz	Pass	Inf	21.78M	17.781M
5200MHz	Pass	Inf	39.51M	17.901M
5240MHz	Pass	Inf	45.39M	19.52M
5745MHz	Pass	500k	17.52M	23.028M
5785MHz	Pass	500k	17.55M	23.748M
5825MHz	Pass	500k	17.55M	21.859M
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-
5190MHz	Pass	Inf	40.26M	36.282M
5230MHz	Pass	Inf	88.08M	37.241M
5755MHz	Pass	500k	36.3M	47.436M
5795MHz	Pass	500k	36.3M	47.676M
802.11ac VHT80_Nss1,(MCS0)_1TX	-	-	-	-
5210MHz	Pass	Inf	82.32M	75.682M
5775MHz	Pass	500k	76.08M	75.802M
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-
5180MHz	Pass	Inf	21.66M	18.981M
5200MHz	Pass	Inf	39.24M	19.07M
5240MHz	Pass	Inf	46.74M	19.79M
5745MHz	Pass	500k	18.84M	23.958M
5785MHz	Pass	500k	18.72M	24.798M
5825MHz	Pass	500k	18.66M	23.088M
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-
5190MHz	Pass	Inf	40.32M	37.601M
5230MHz	Pass	Inf	80.7M	38.321M
5755MHz	Pass	500k	37.62M	47.736M
5795MHz	Pass	500k	37.56M	46.117M
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-
5210MHz	Pass	Inf	81.96M	77.001M
5775MHz	Pass	500k	77.04M	77.361M

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

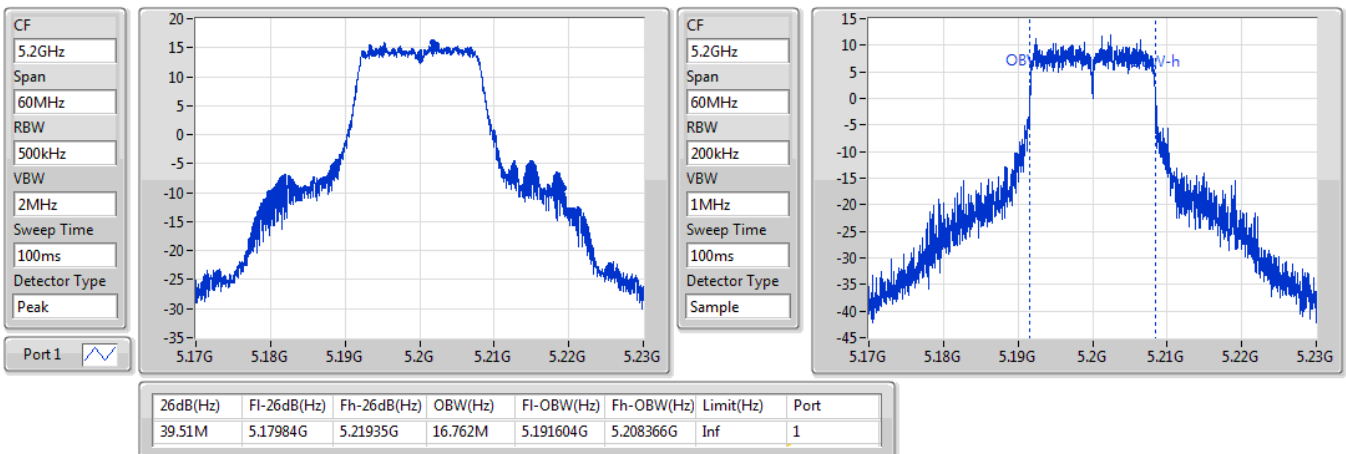
Port X-OBW = Port X 99% occupied bandwidth;

802.11a_Nss1,(6Mbps)_1TX
EBW
5180MHz

31/10/2019

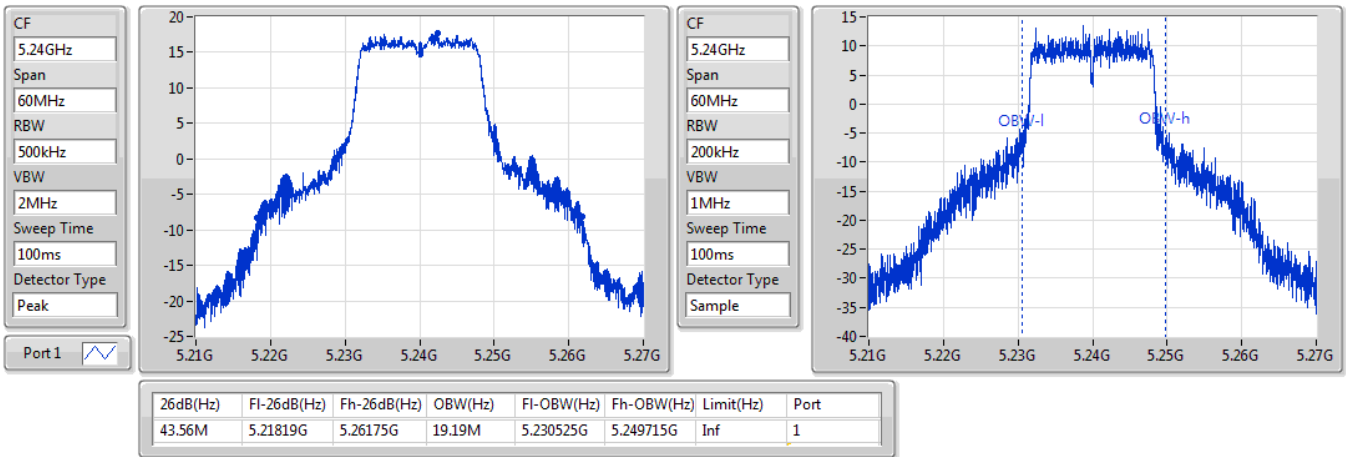

802.11a_Nss1,(6Mbps)_1TX
EBW
5200MHz

31/10/2019

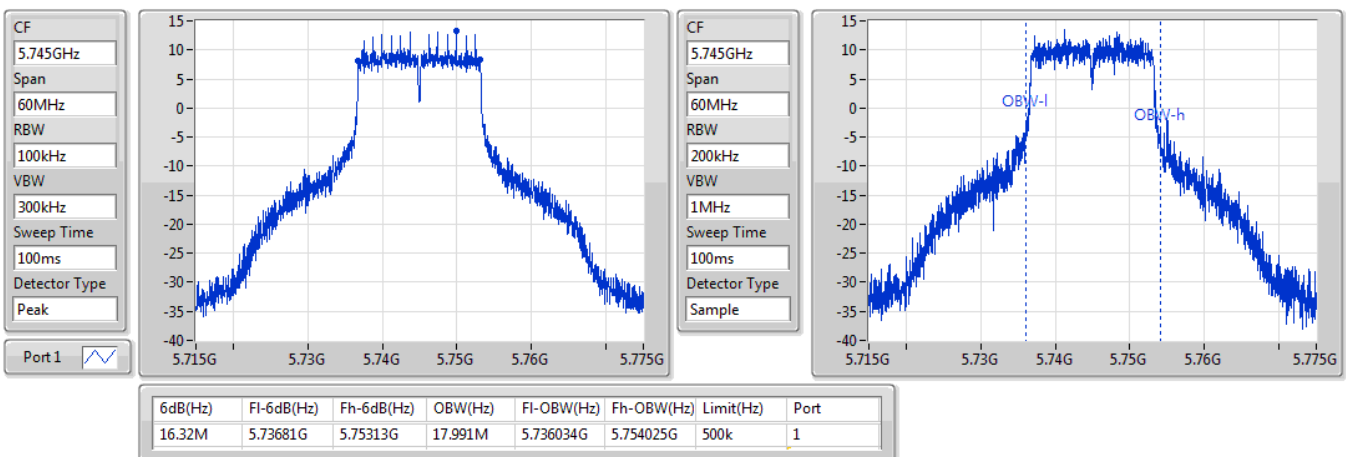


802.11a_Nss1,(6Mbps)_1TX
EBW
5240MHz

31/10/2019

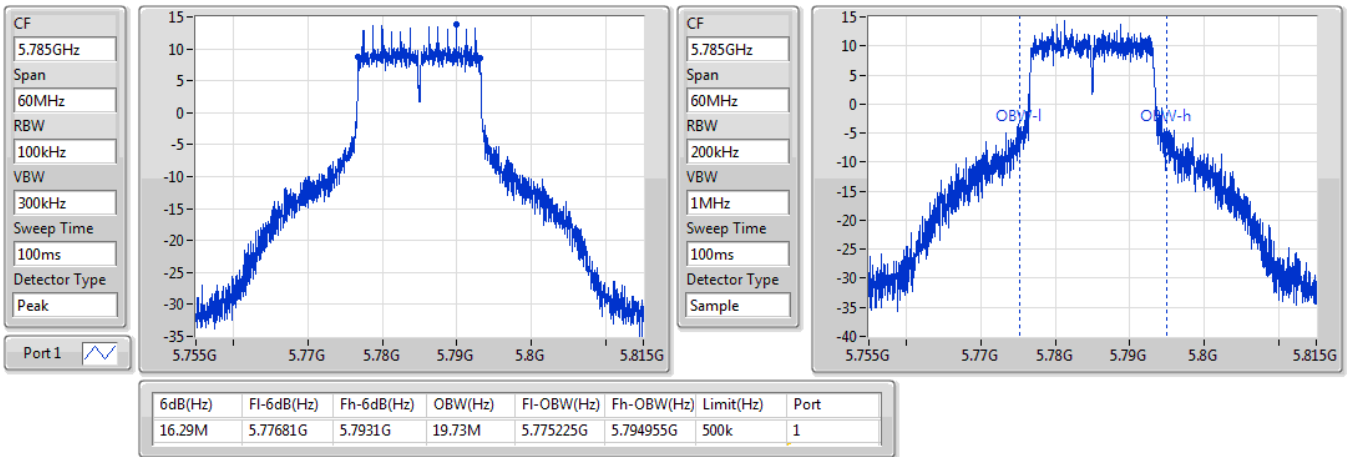

802.11a_Nss1,(6Mbps)_1TX
EBW
5745MHz

28/09/2019

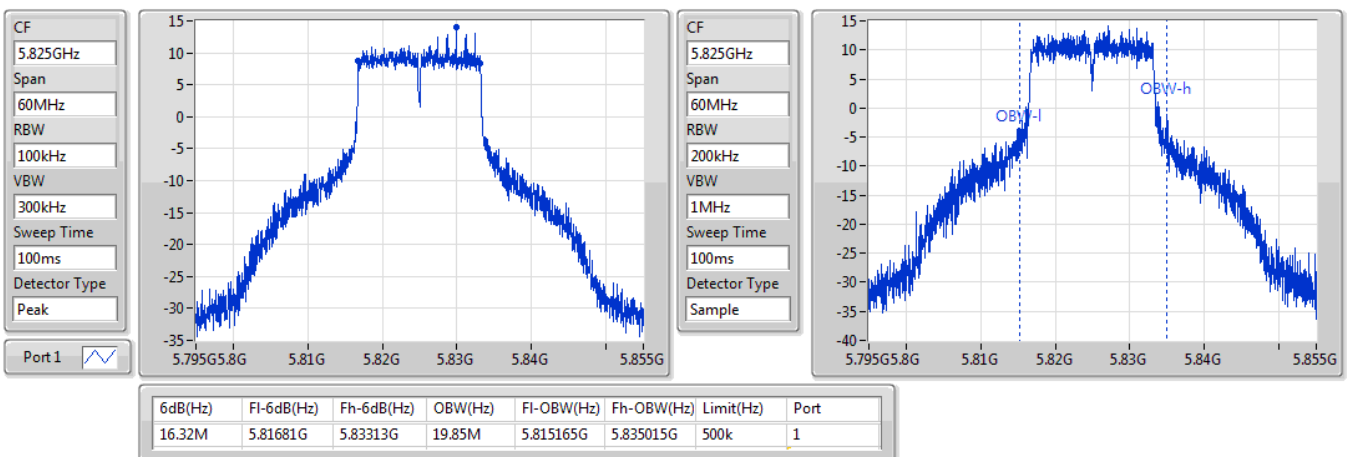


802.11a_Nss1,(6Mbps)_1TX
EBW
5785MHz

28/09/2019

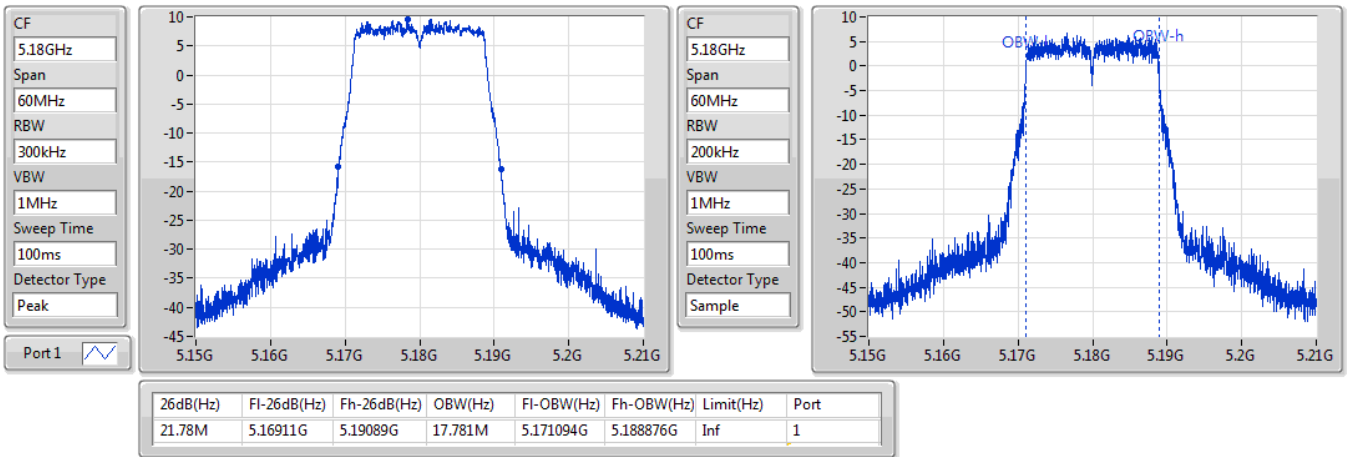

802.11a_Nss1,(6Mbps)_1TX
EBW
5825MHz

28/09/2019

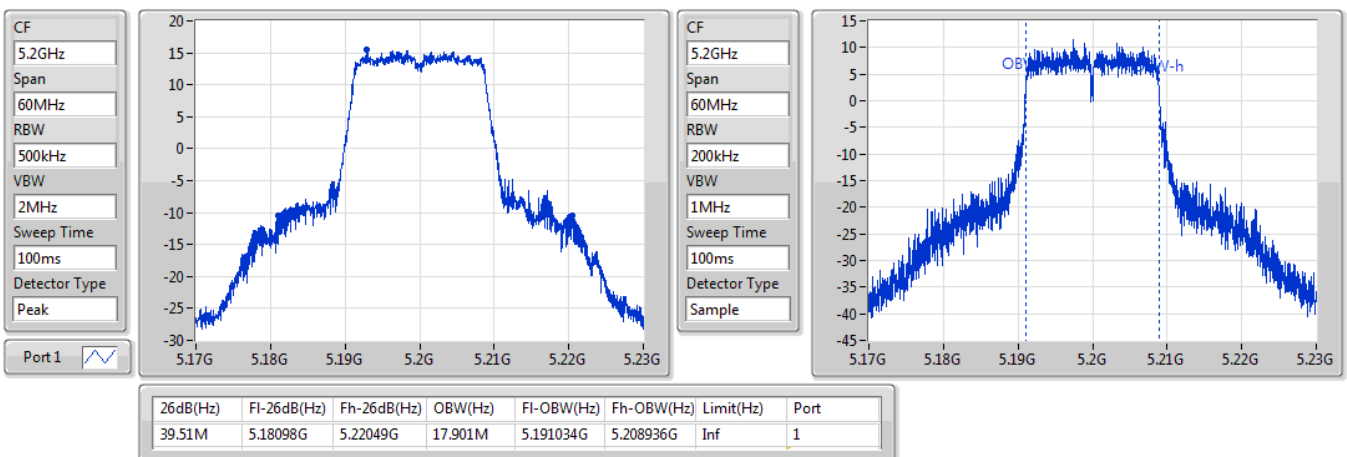


802.11ac VHT20_Nss1,(MCS0)_1TX
EBW
5180MHz

31/10/2019

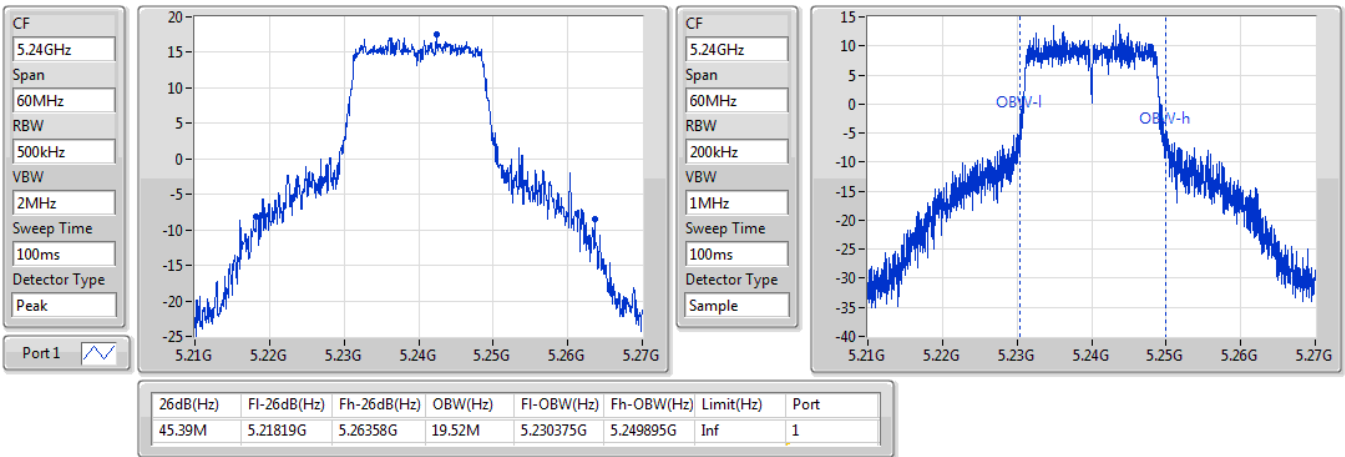

802.11ac VHT20_Nss1,(MCS0)_1TX
EBW
5200MHz

31/10/2019

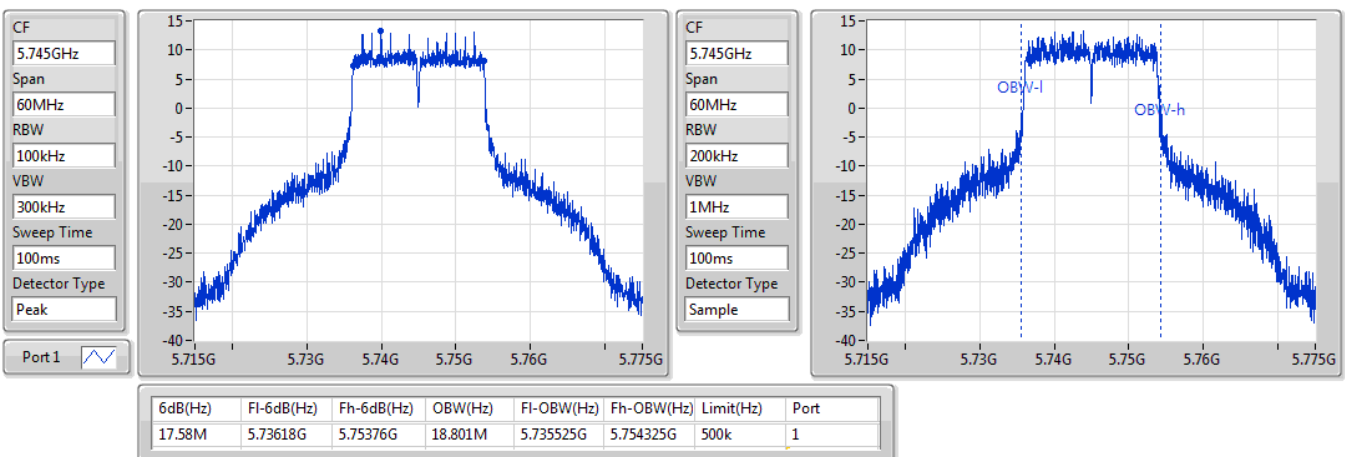


802.11ac VHT20_Nss1,(MCS0)_1TX
EBW
5240MHz

31/10/2019

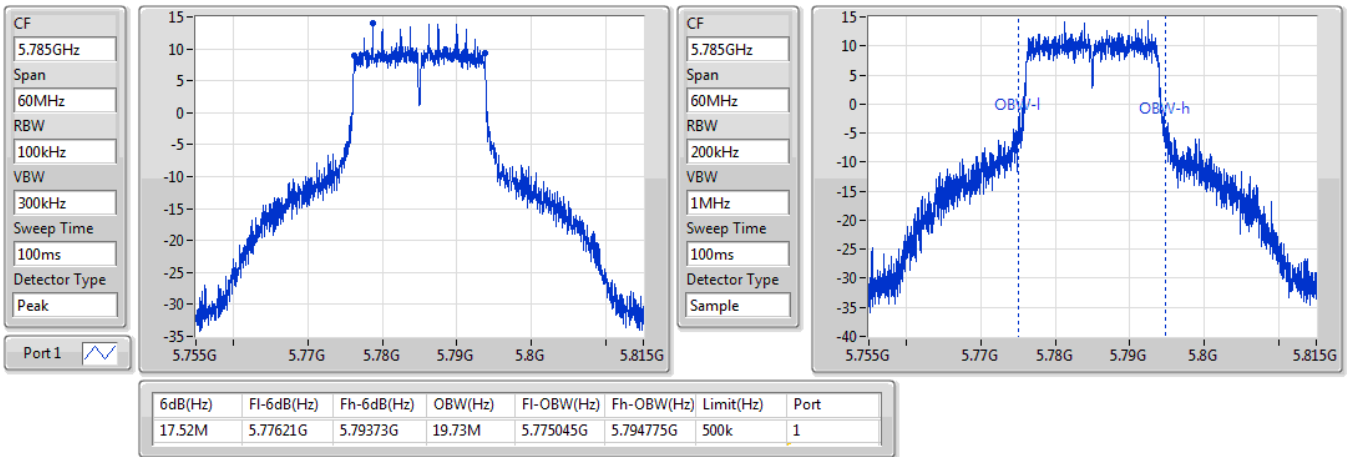

802.11ac VHT20_Nss1,(MCS0)_1TX
EBW
5745MHz

28/09/2019

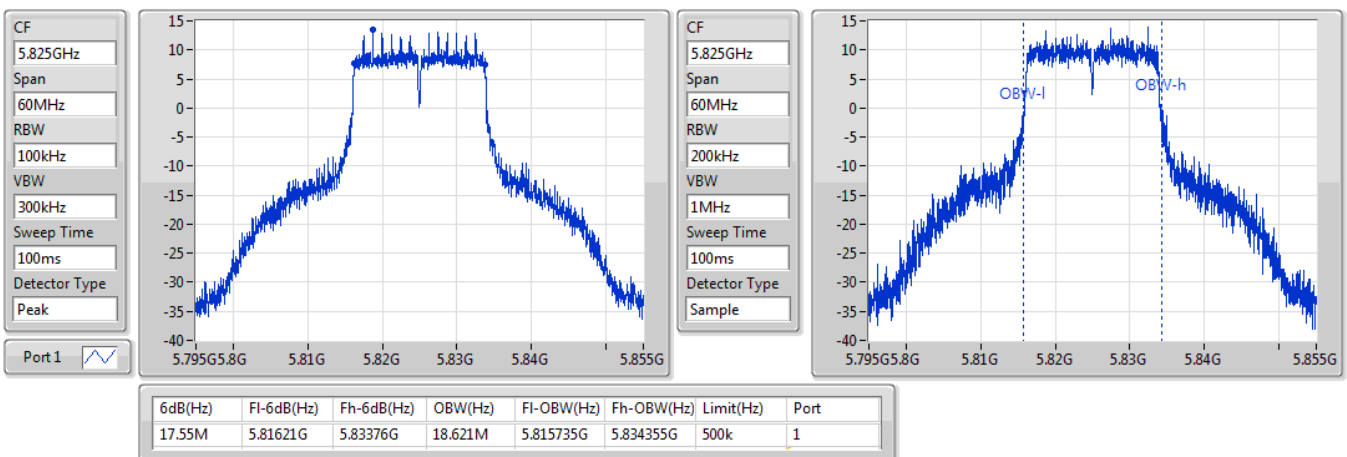


802.11ac VHT20_Nss1,(MCS0)_1TX
EBW
5785MHz

28/09/2019

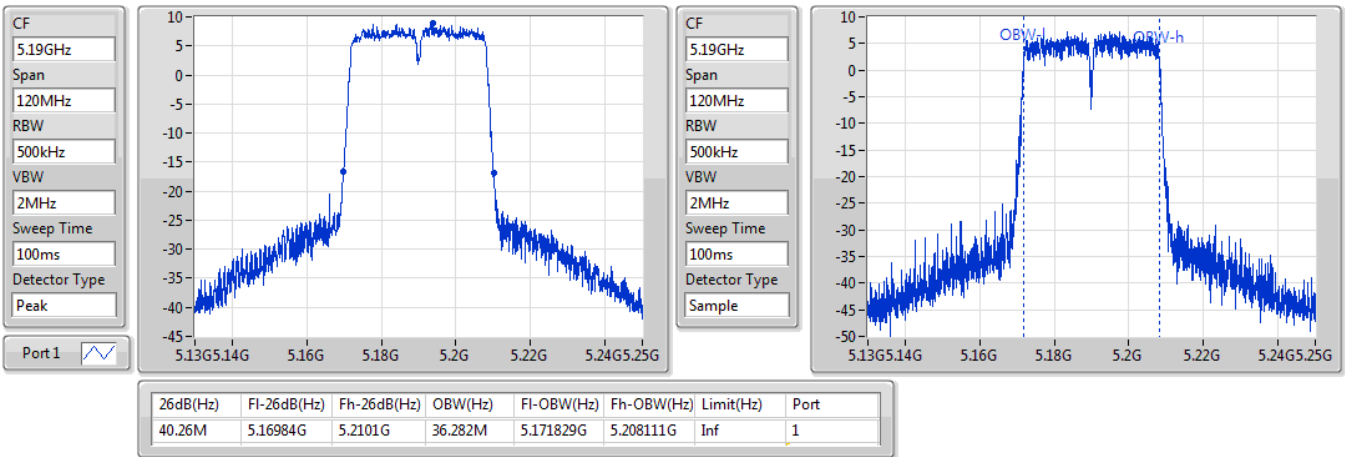

802.11ac VHT20_Nss1,(MCS0)_1TX
EBW
5825MHz

28/09/2019

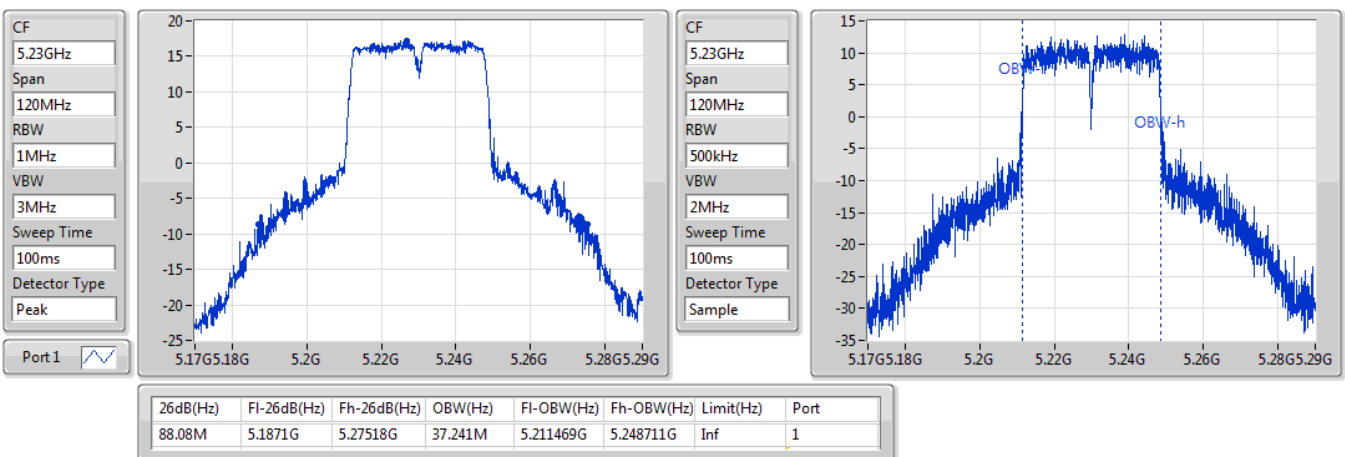


802.11ac VHT40_Nss1,(MCS0)_1TX
EBW
5190MHz

31/10/2019

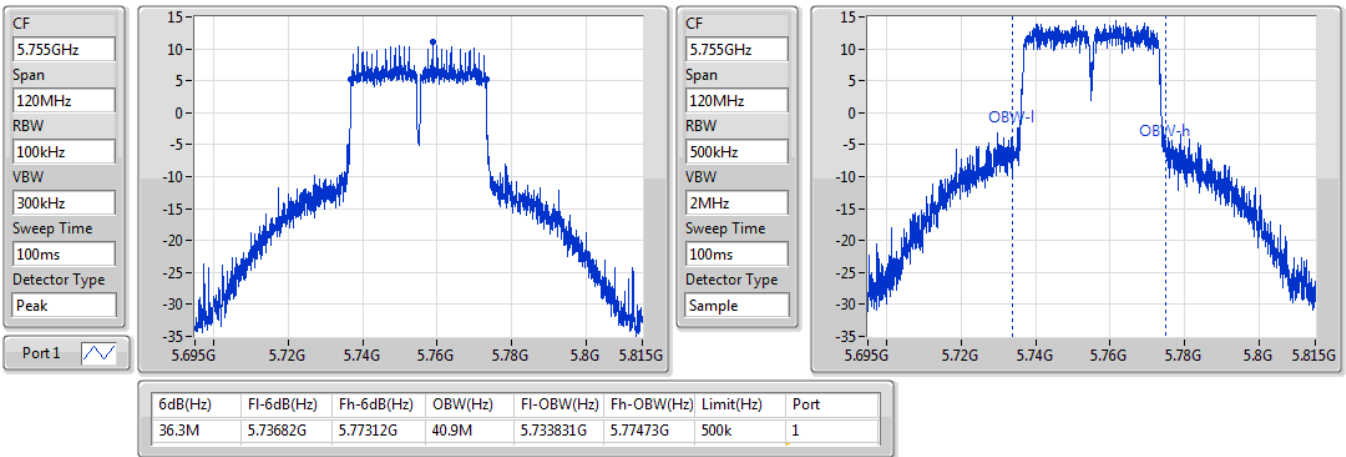

802.11ac VHT40_Nss1,(MCS0)_1TX
EBW
5230MHz

31/10/2019

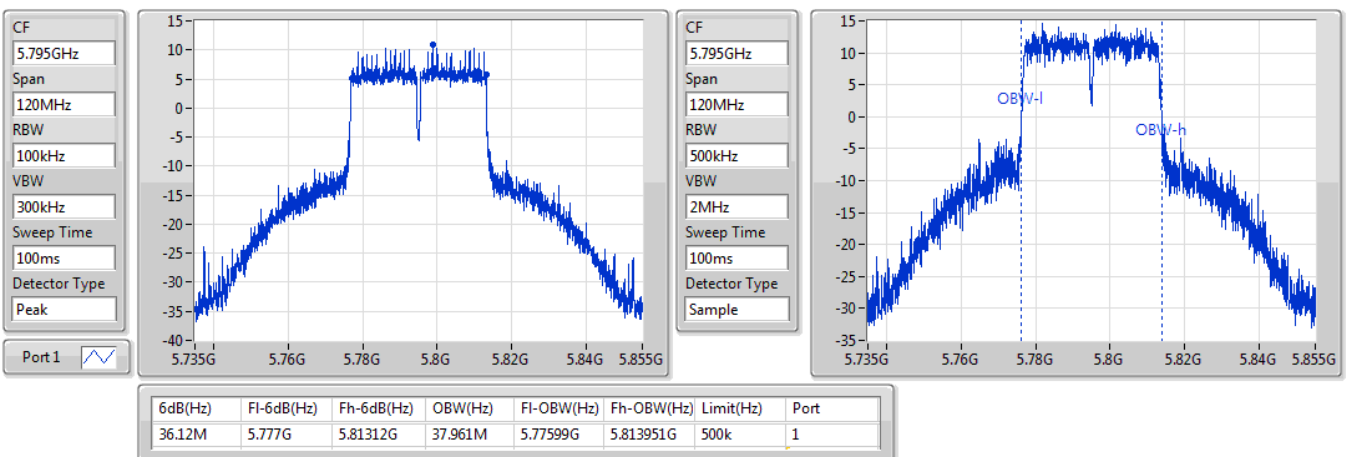


802.11ac VHT40_Nss1,(MCS0)_1TX
EBW
5755MHz

28/09/2019

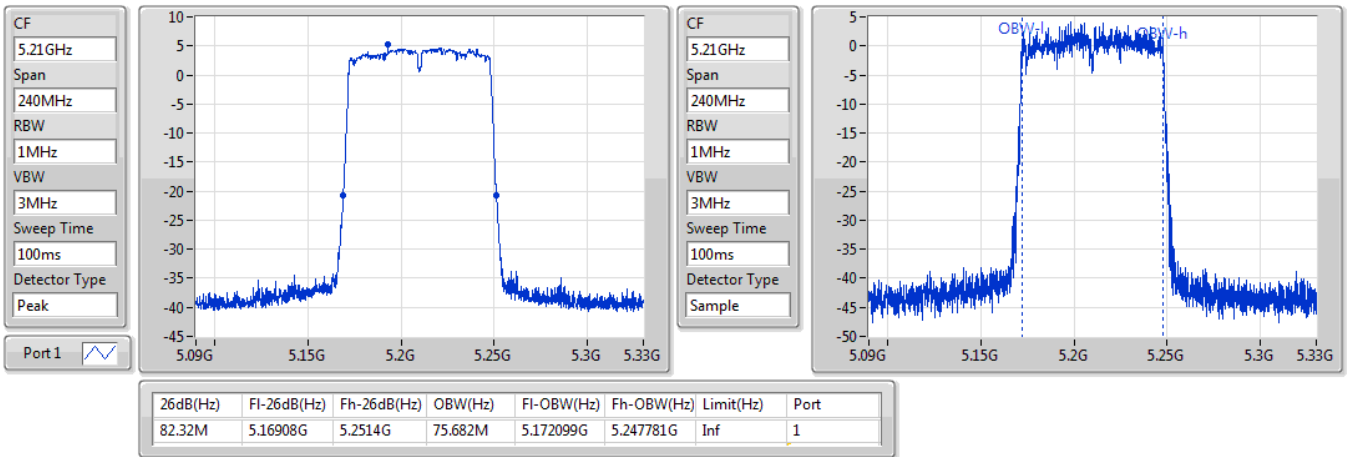

802.11ac VHT40_Nss1,(MCS0)_1TX
EBW
5795MHz

28/09/2019

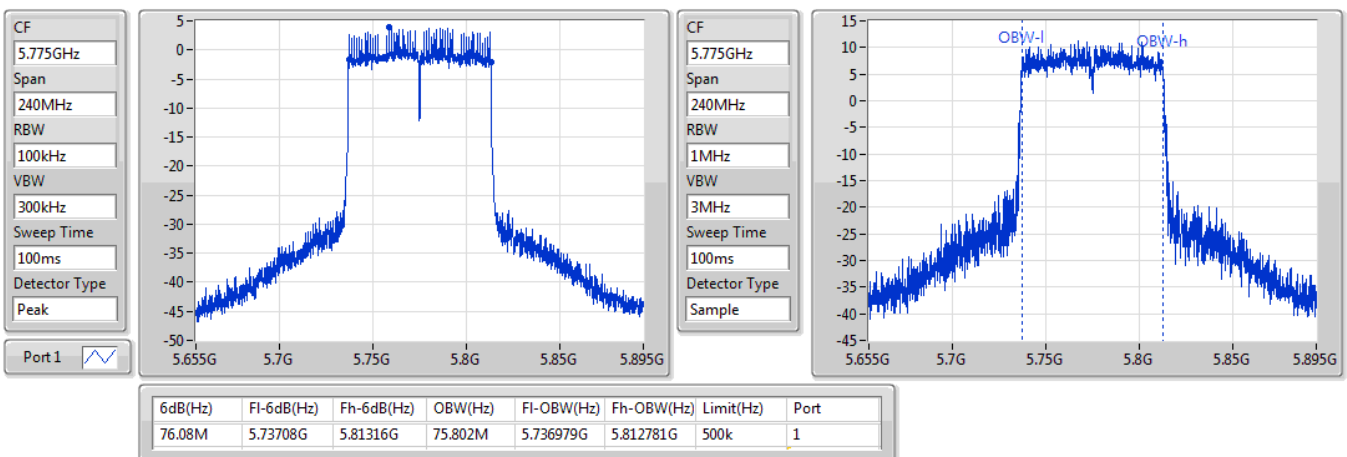


802.11ac VHT80_Nss1,(MCS0)_1TX
EBW
5210MHz

31/10/2019

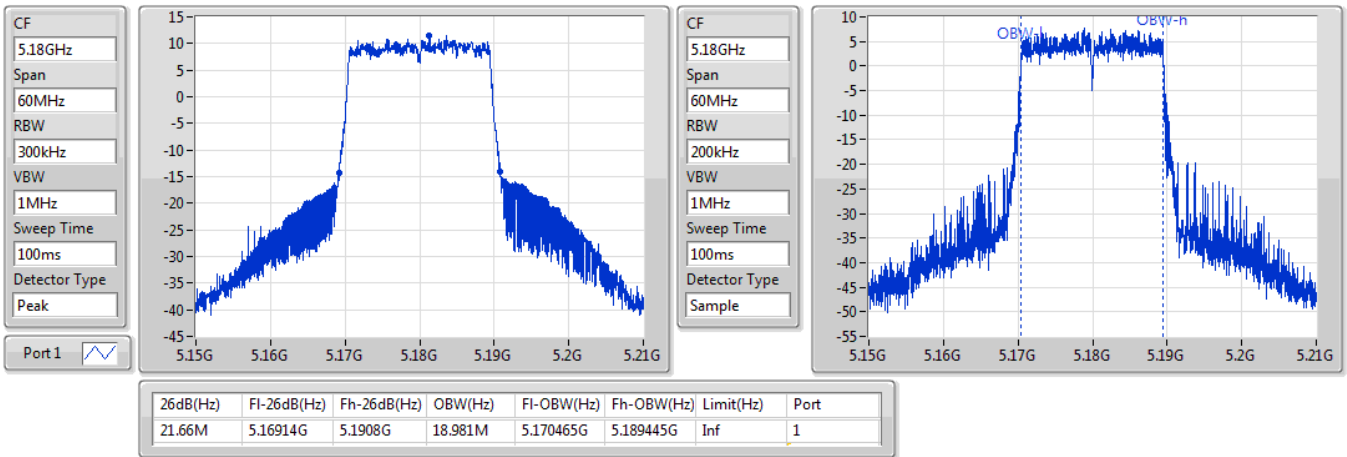

802.11ac VHT80_Nss1,(MCS0)_1TX
EBW
5775MHz

28/09/2019

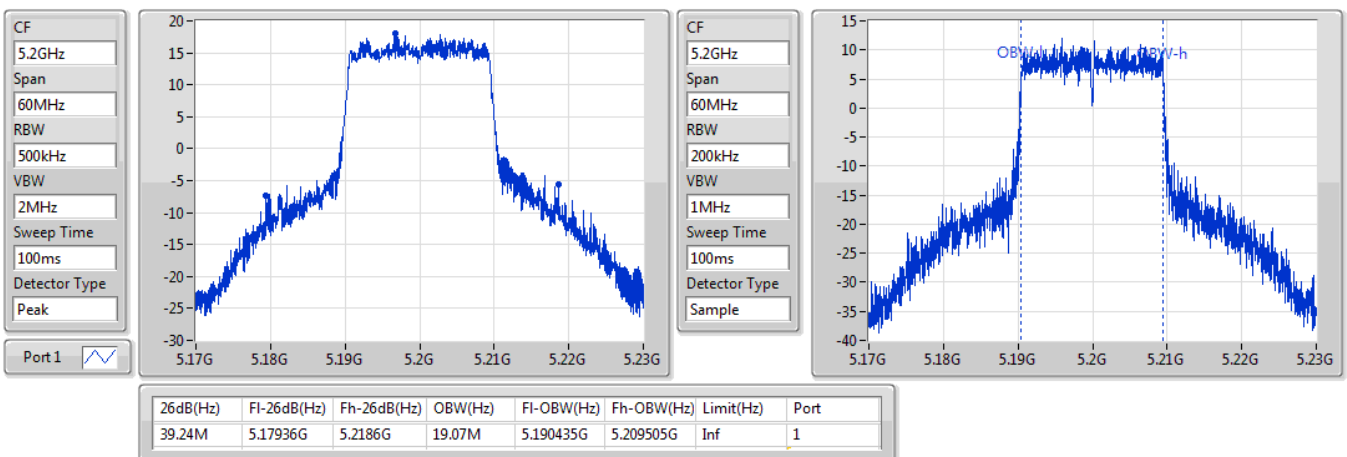


802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
5180MHz

31/10/2019

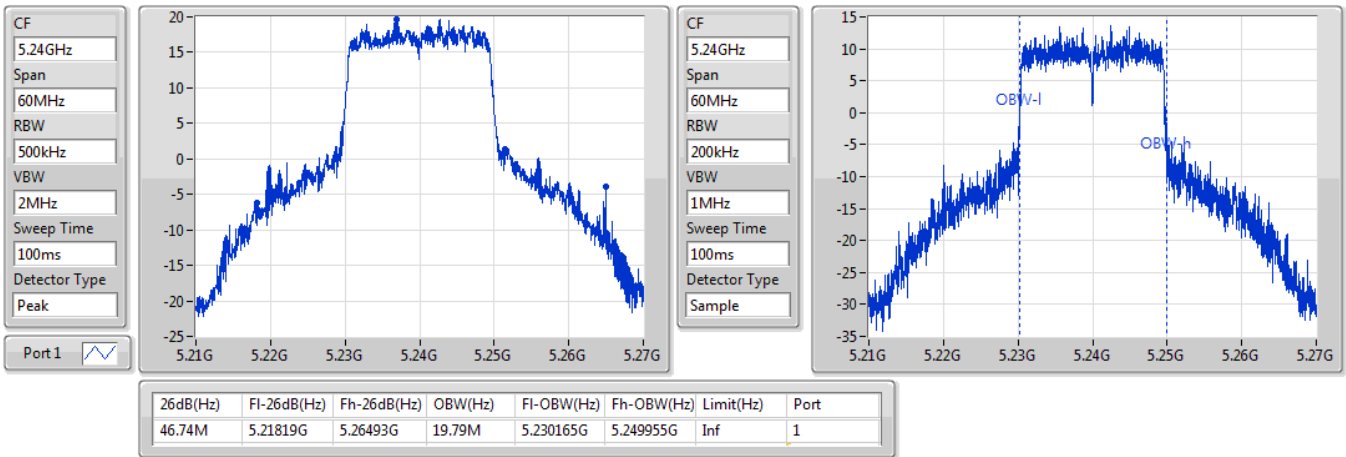

802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
5200MHz

31/10/2019

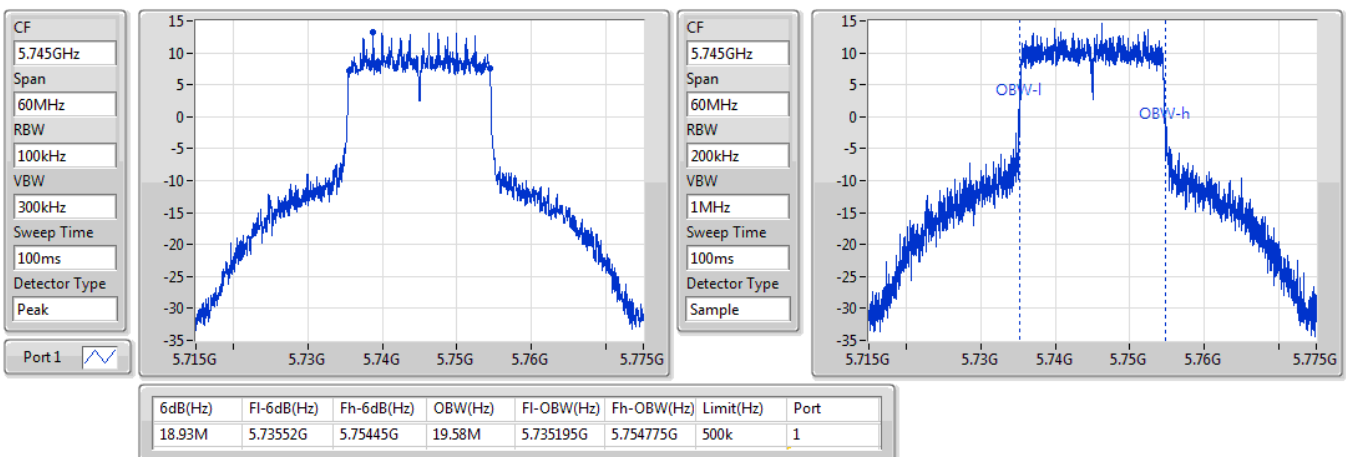


802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
5240MHz

31/10/2019

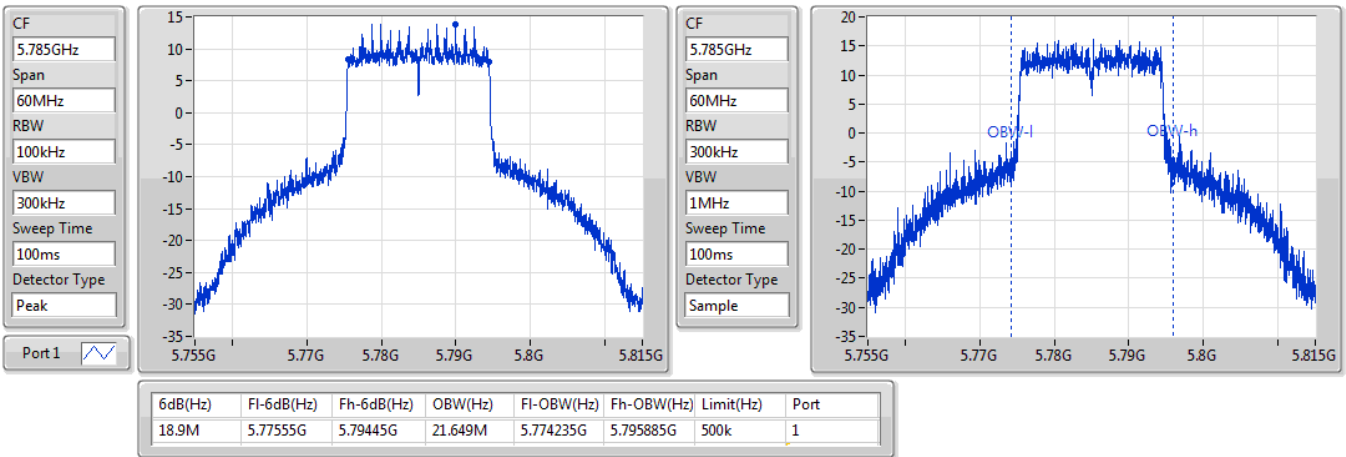

802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
5745MHz

28/09/2019

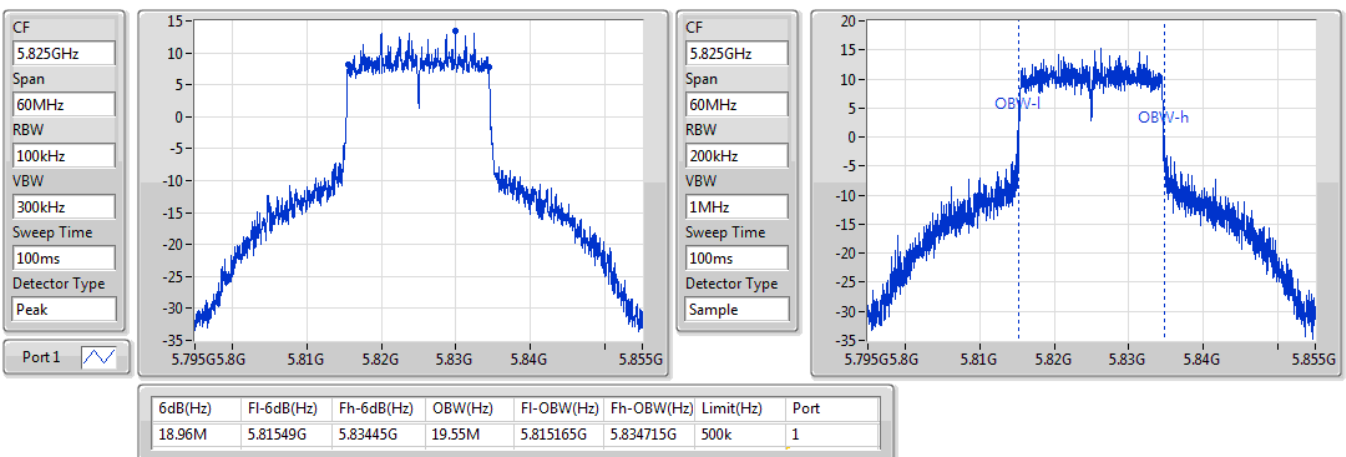


802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
5785MHz

28/09/2019

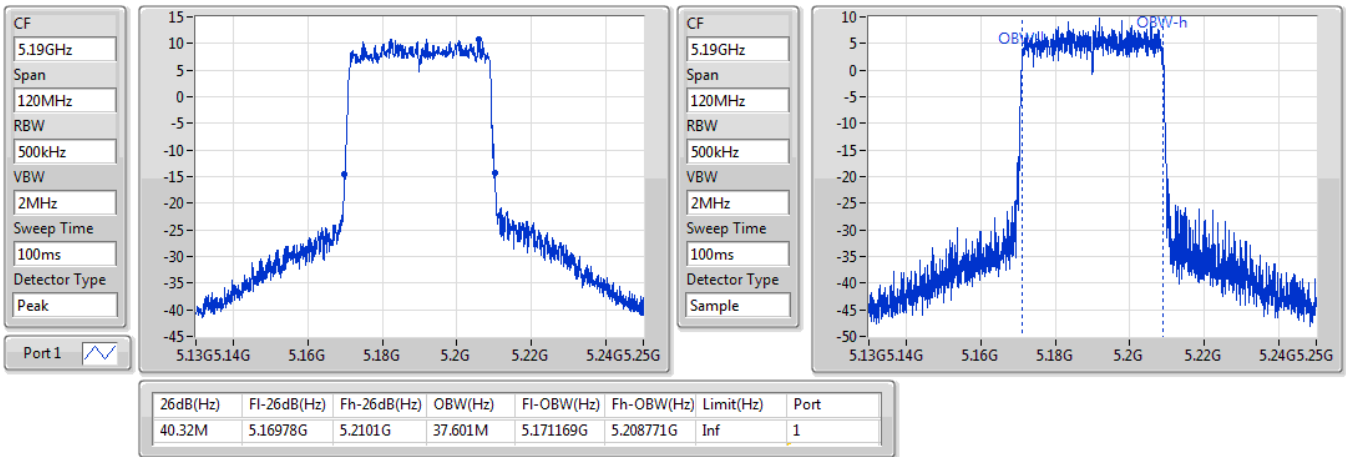

802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
5825MHz

28/09/2019

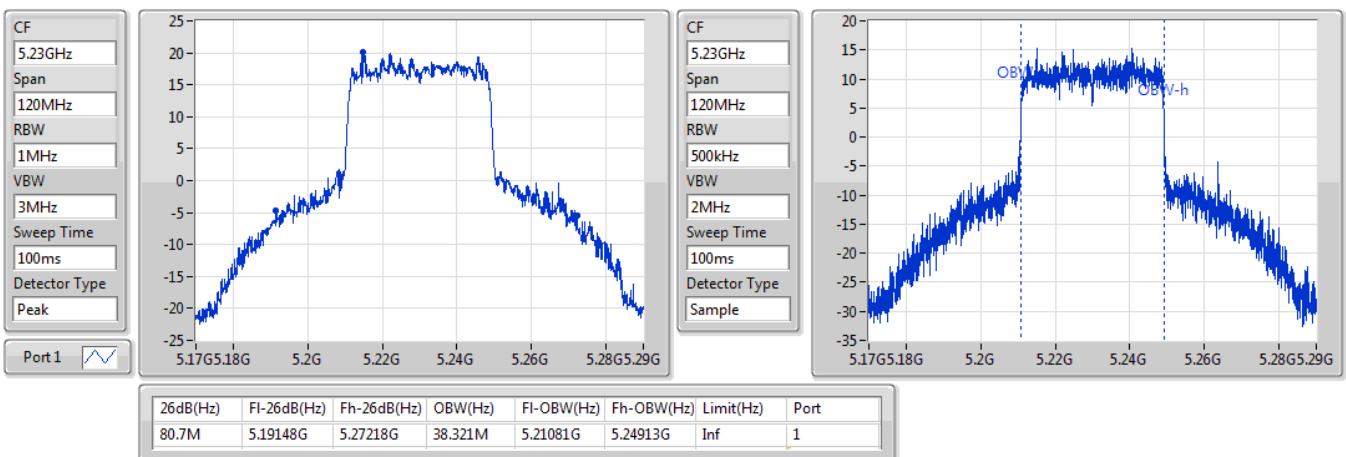


802.11ax HEW40_Nss1,(MCS0)_1TX
EBW
5190MHz

31/10/2019

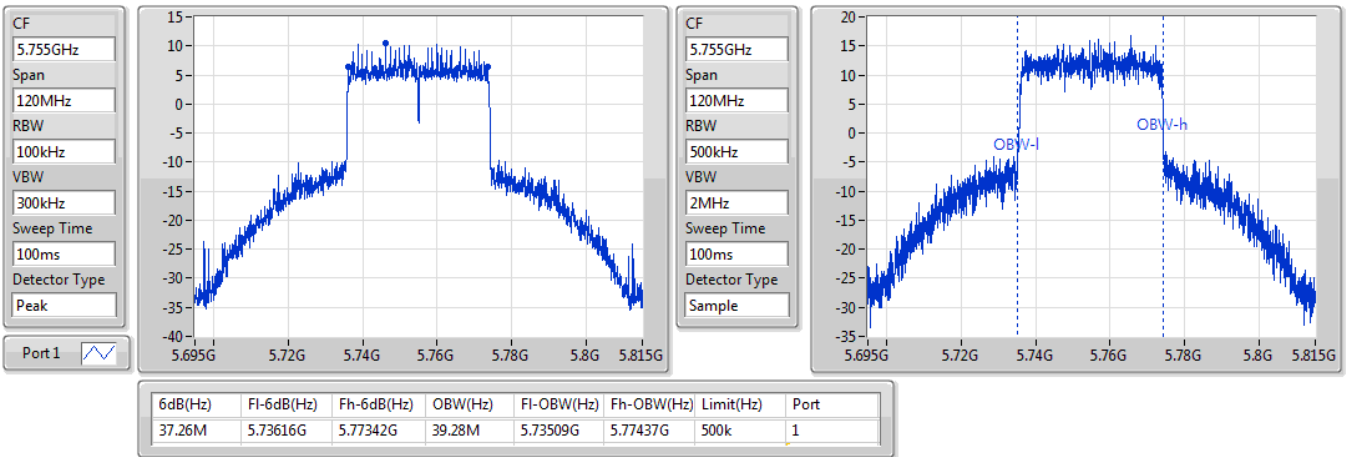

802.11ax HEW40_Nss1,(MCS0)_1TX
EBW
5230MHz

31/10/2019

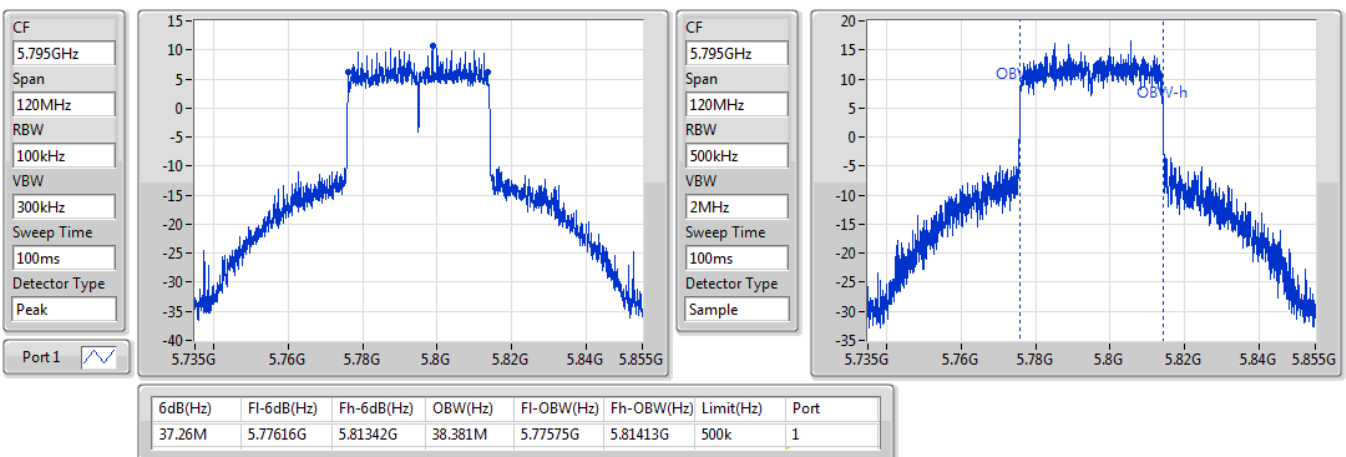


802.11ax HEW40_Nss1,(MCS0)_1TX
EBW
5755MHz

28/09/2019

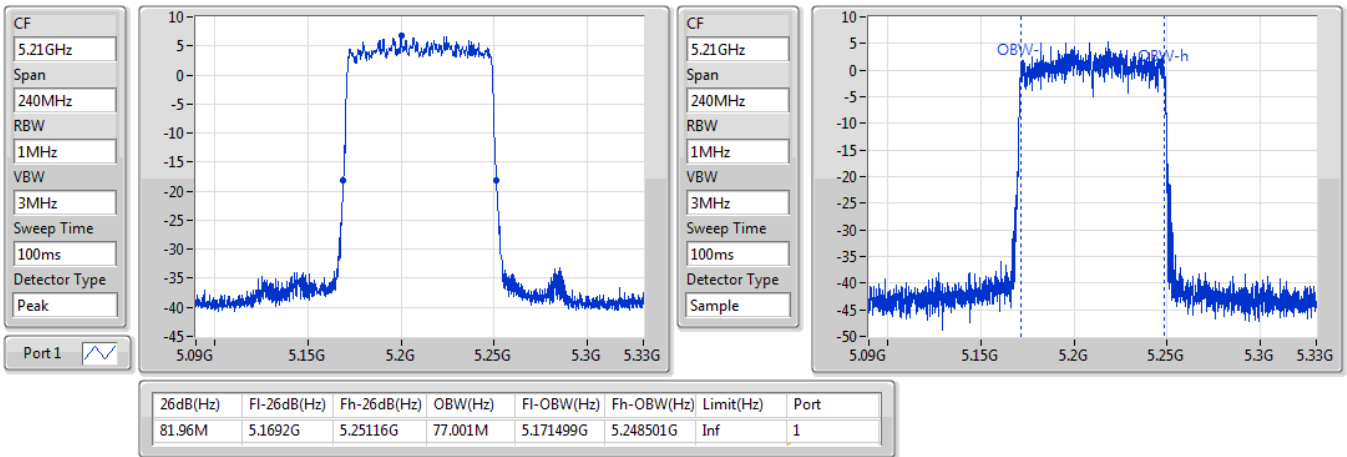

802.11ax HEW40_Nss1,(MCS0)_1TX
EBW
5795MHz

28/09/2019

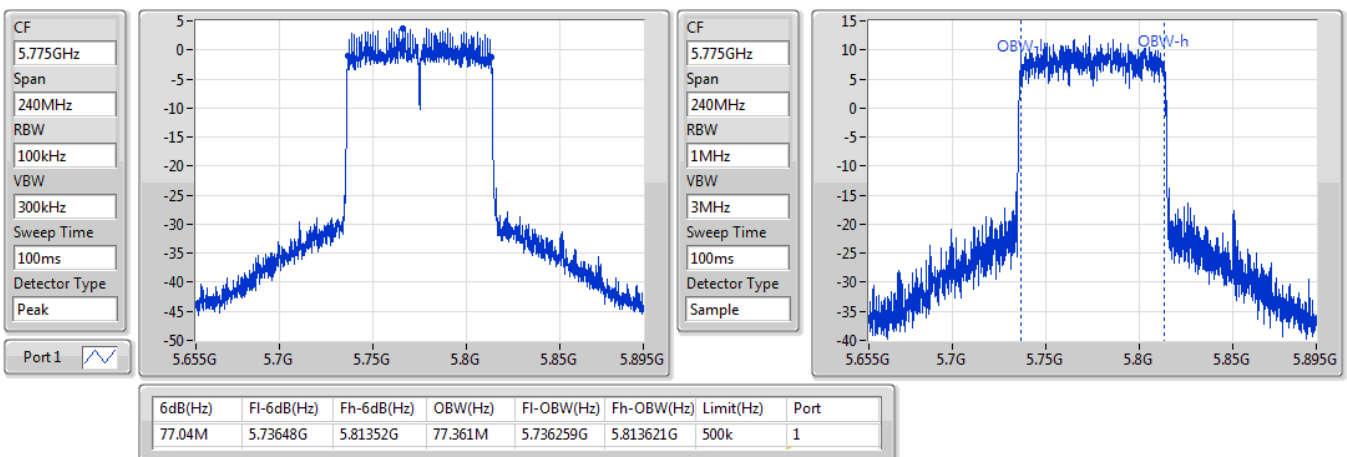


802.11ax HEW80_Nss1,(MCS0)_1TX
EBW
5210MHz

31/10/2019


802.11ax HEW80_Nss1,(MCS0)_1TX
EBW
5775MHz

28/09/2019



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	21.6M	16.612M	16M6D1D	21.33M	16.552M
802.11ac VHT20_Nss2,(MCS0)_2TX	21.96M	17.811M	17M8D1D	21.54M	17.691M
802.11ac VHT40_Nss2,(MCS0)_2TX	61.5M	36.342M	36M3D1D	39.72M	36.222M
802.11ac VHT80_Nss2,(MCS0)_2TX	82.2M	75.802M	75M8D1D	81.48M	75.802M
802.11ax HEW20_Nss2,(MCS0)_2TX	21.87M	18.981M	19M0D1D	21.48M	18.951M
802.11ax HEW40_Nss2,(MCS0)_2TX	73.68M	37.661M	37M7D1D	39.84M	37.481M
802.11ax HEW80_Nss2,(MCS0)_2TX	82.08M	77.121M	77M1D1D	81.72M	77.121M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	16.53M	16.672M	16M7D1D	16.32M	16.612M
802.11ac VHT20_Nss2,(MCS0)_2TX	17.61M	17.901M	17M9D1D	17.58M	17.781M
802.11ac VHT40_Nss2,(MCS0)_2TX	36.3M	36.342M	36M3D1D	36.3M	36.282M
802.11ac VHT80_Nss2,(MCS0)_2TX	76.32M	75.922M	75M9D1D	75.96M	75.802M
802.11ax HEW20_Nss2,(MCS0)_2TX	18.96M	19.04M	19M0D1D	18.78M	18.981M
802.11ax HEW40_Nss2,(MCS0)_2TX	37.56M	37.781M	37M8D1D	37.02M	37.601M
802.11ax HEW80_Nss2,(MCS0)_2TX	76.32M	77.121M	77M1D1D	76.08M	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

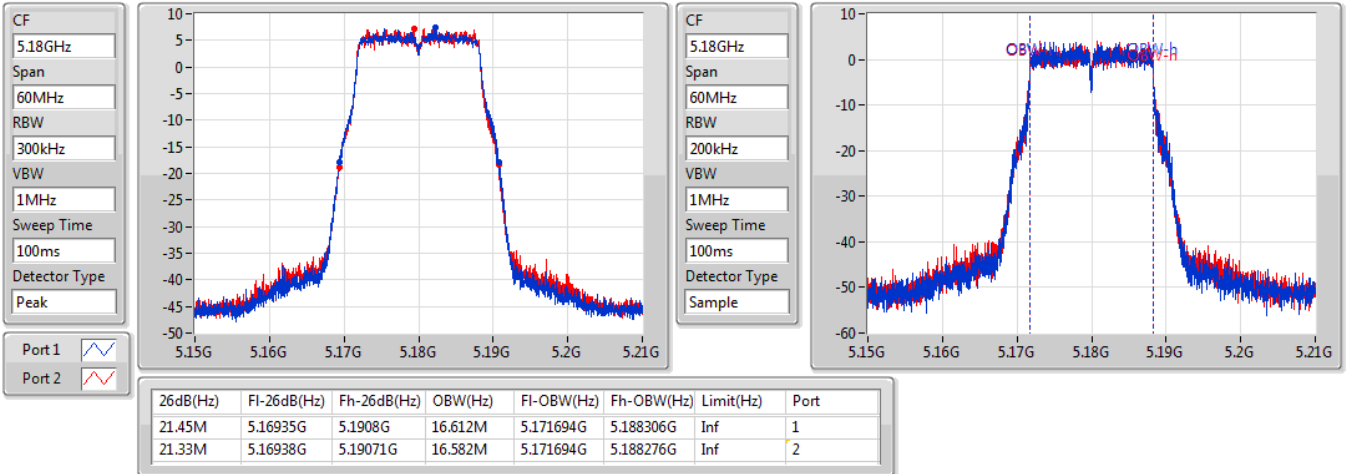
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	Inf	21.45M	16.612M	21.33M	16.582M
5200MHz_TnomVnom	Pass	Inf	21.54M	16.582M	21.6M	16.582M
5240MHz_TnomVnom	Pass	Inf	21.6M	16.612M	21.48M	16.552M
5745MHz_TnomVnom	Pass	500k	16.35M	16.642M	16.32M	16.642M
5785MHz_TnomVnom	Pass	500k	16.32M	16.672M	16.38M	16.612M
5825MHz_TnomVnom	Pass	500k	16.35M	16.672M	16.53M	16.642M
802.11ac VHT20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	Inf	21.93M	17.811M	21.54M	17.721M
5200MHz_TnomVnom	Pass	Inf	21.96M	17.751M	21.6M	17.691M
5240MHz_TnomVnom	Pass	Inf	21.9M	17.751M	21.6M	17.781M
5745MHz_TnomVnom	Pass	500k	17.58M	17.811M	17.58M	17.811M
5785MHz_TnomVnom	Pass	500k	17.58M	17.841M	17.58M	17.781M
5825MHz_TnomVnom	Pass	500k	17.58M	17.901M	17.61M	17.811M
802.11ac VHT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz_TnomVnom	Pass	Inf	39.72M	36.222M	39.9M	36.282M
5230MHz_TnomVnom	Pass	Inf	61.5M	36.342M	40.14M	36.342M
5755MHz_TnomVnom	Pass	500k	36.3M	36.342M	36.3M	36.282M
5795MHz_TnomVnom	Pass	500k	36.3M	36.342M	36.3M	36.342M
802.11ac VHT80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz_TnomVnom	Pass	Inf	82.2M	75.802M	81.48M	75.802M
5775MHz_TnomVnom	Pass	500k	76.32M	75.922M	75.96M	75.802M
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	Inf	21.84M	18.951M	21.51M	18.981M
5200MHz_TnomVnom	Pass	Inf	21.87M	18.951M	21.66M	18.981M
5240MHz_TnomVnom	Pass	Inf	21.87M	18.981M	21.48M	18.951M
5745MHz_TnomVnom	Pass	500k	18.96M	19.01M	18.87M	18.981M
5785MHz_TnomVnom	Pass	500k	18.93M	19.04M	18.87M	19.01M
5825MHz_TnomVnom	Pass	500k	18.96M	19.04M	18.78M	18.981M
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz_TnomVnom	Pass	Inf	40.08M	37.601M	39.84M	37.481M
5230MHz_TnomVnom	Pass	Inf	73.68M	37.661M	69.48M	37.601M
5755MHz_TnomVnom	Pass	500k	37.56M	37.781M	37.02M	37.601M
5795MHz_TnomVnom	Pass	500k	37.5M	37.661M	37.56M	37.601M
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz_TnomVnom	Pass	Inf	82.08M	77.121M	81.72M	77.121M
5775MHz_TnomVnom	Pass	500k	76.32M	77.121M	76.08M	77.001M

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

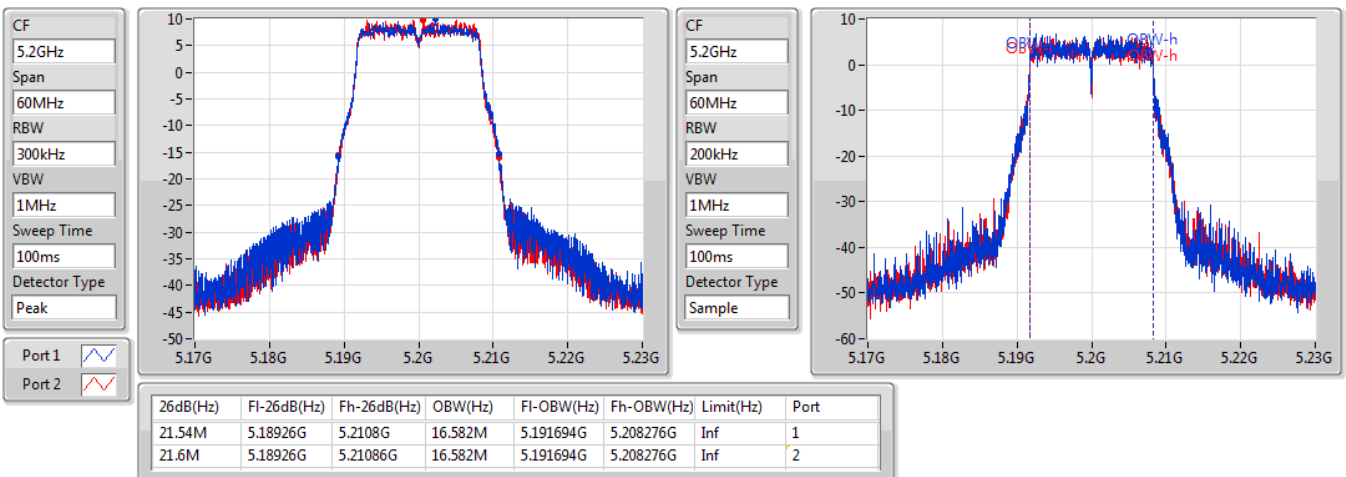
Port X-OBW = Port X 99% occupied bandwidth;

802.11a_Nss1,(6Mbps)_2TX
EBW
5180MHz

01/11/2019

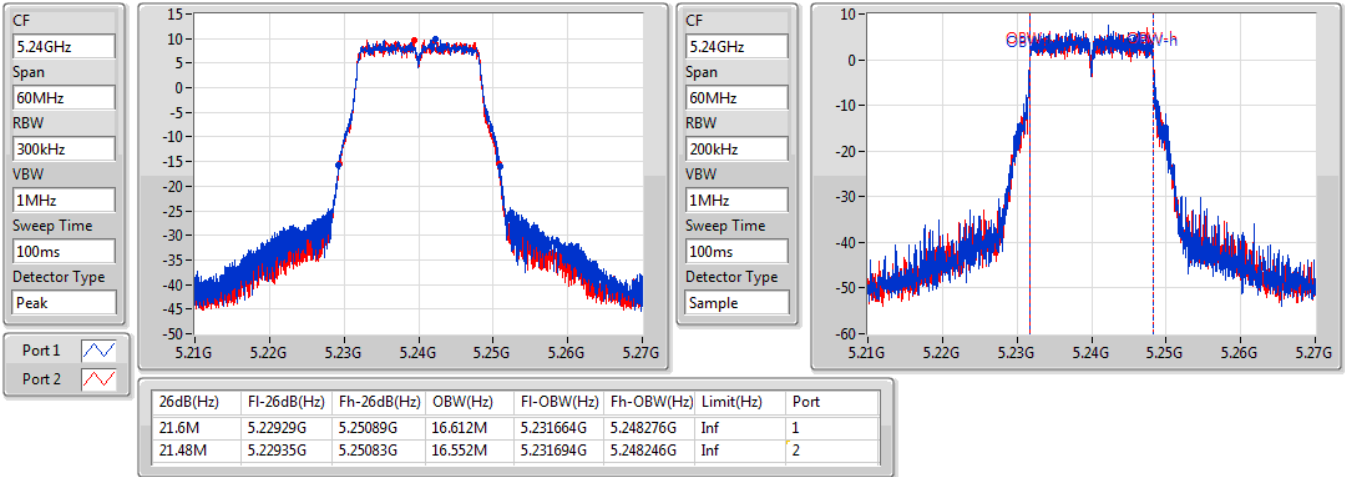

802.11a_Nss1,(6Mbps)_2TX
EBW
5200MHz

01/11/2019

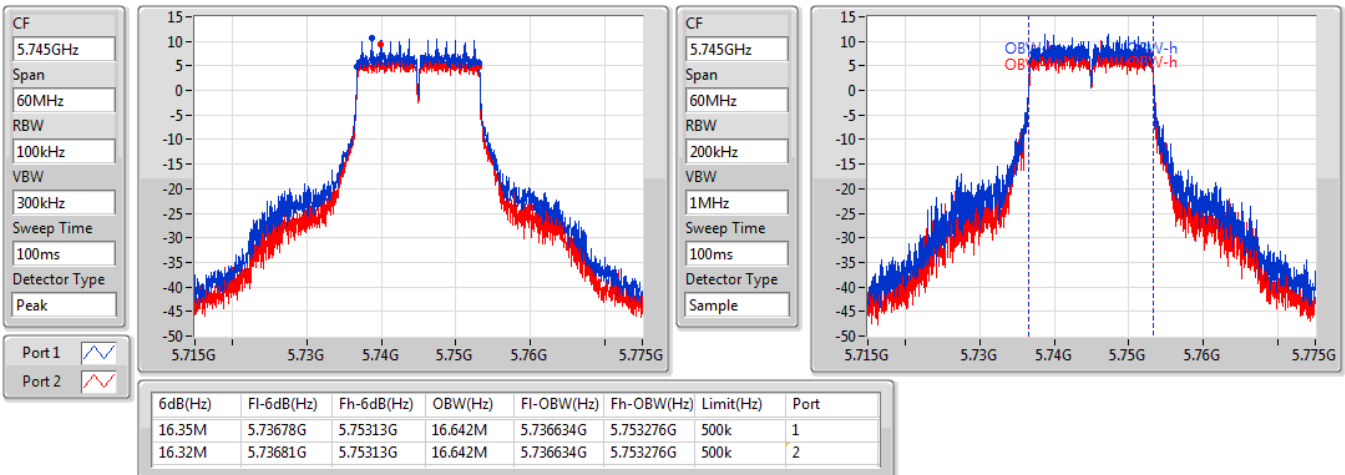


802.11a_Nss1,(6Mbps)_2TX
EBW
5240MHz

01/11/2019

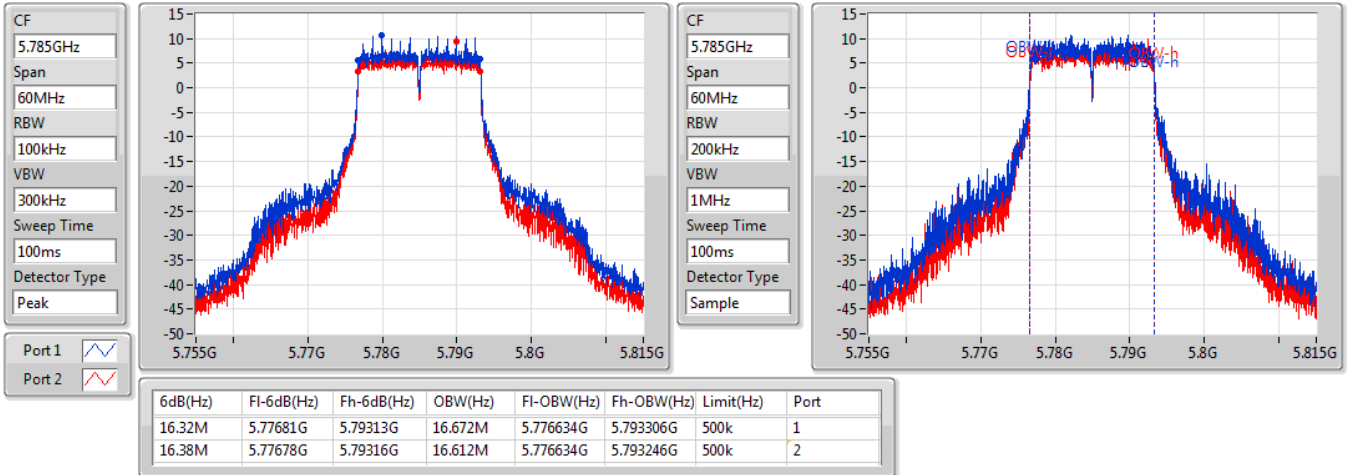

802.11a_Nss1,(6Mbps)_2TX
EBW
5745MHz

28/09/2019

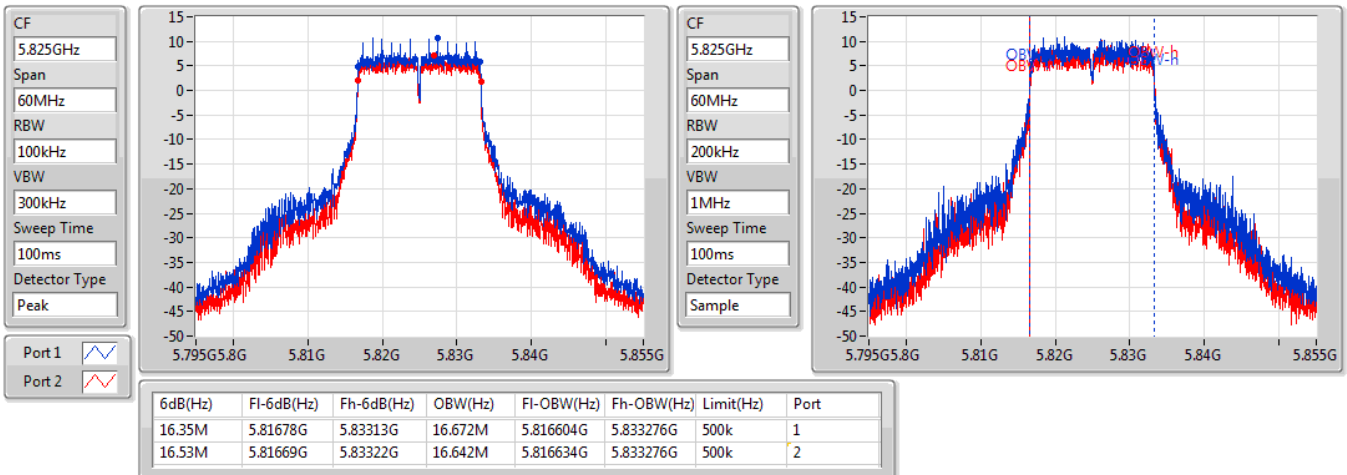


802.11a_Nss1,(6Mbps)_2TX
EBW
5785MHz

28/09/2019

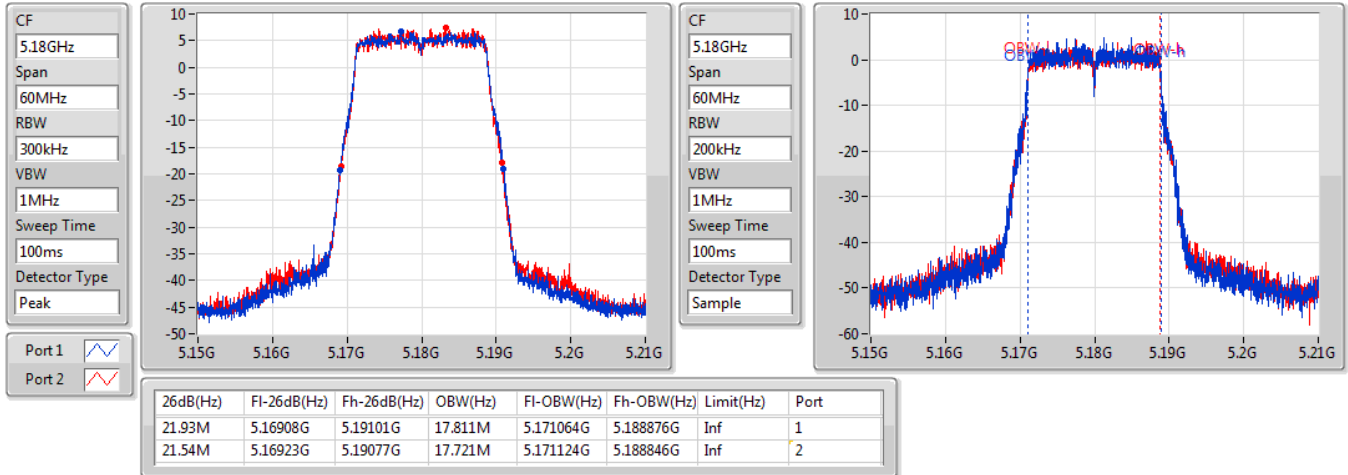

802.11a_Nss1,(6Mbps)_2TX
EBW
5825MHz

28/09/2019

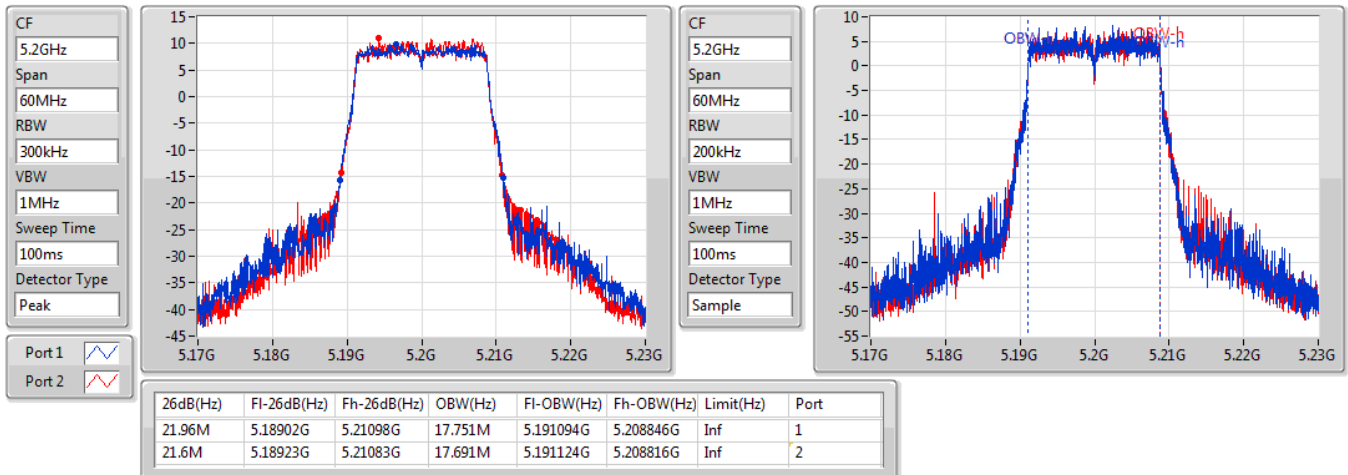


802.11ac VHT20_Nss2,(MCS0)_2TX
EBW
5180MHz

01/11/2019

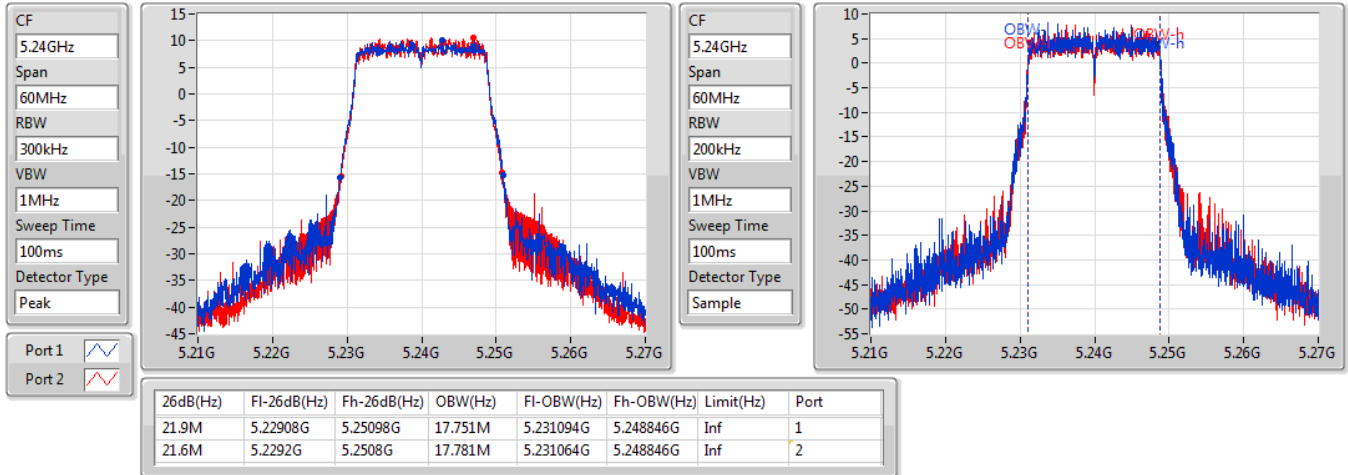

802.11ac VHT20_Nss2,(MCS0)_2TX
EBW
5200MHz

01/11/2019

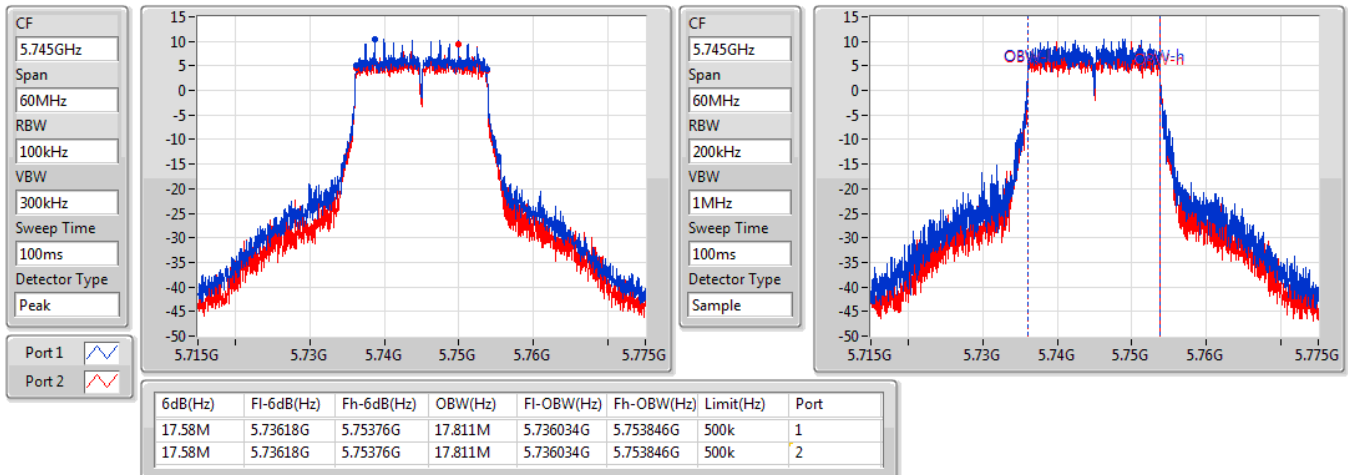


802.11ac VHT20_Nss2,(MCS0)_2TX
EBW
5240MHz

01/11/2019

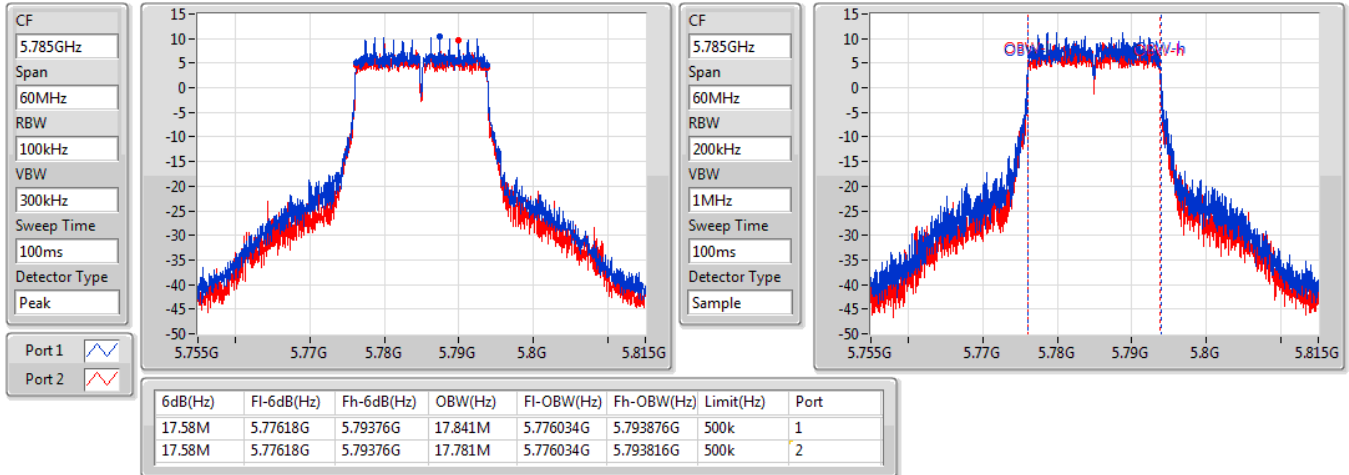

802.11ac VHT20_Nss2,(MCS0)_2TX
EBW
5745MHz

28/09/2019

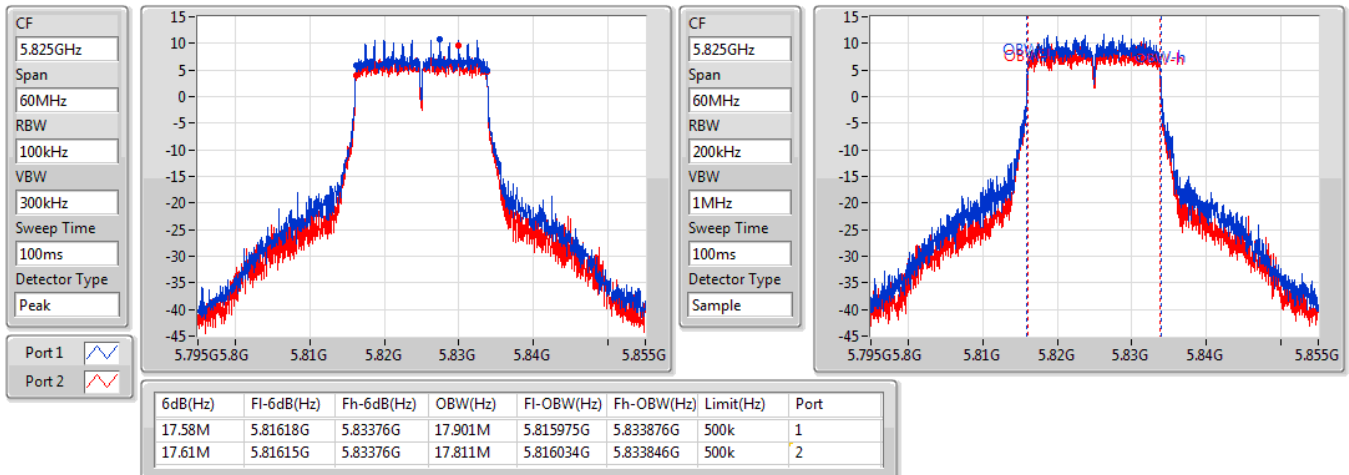


802.11ac VHT20_Nss2,(MCS0)_2TX
EBW
5785MHz

28/09/2019

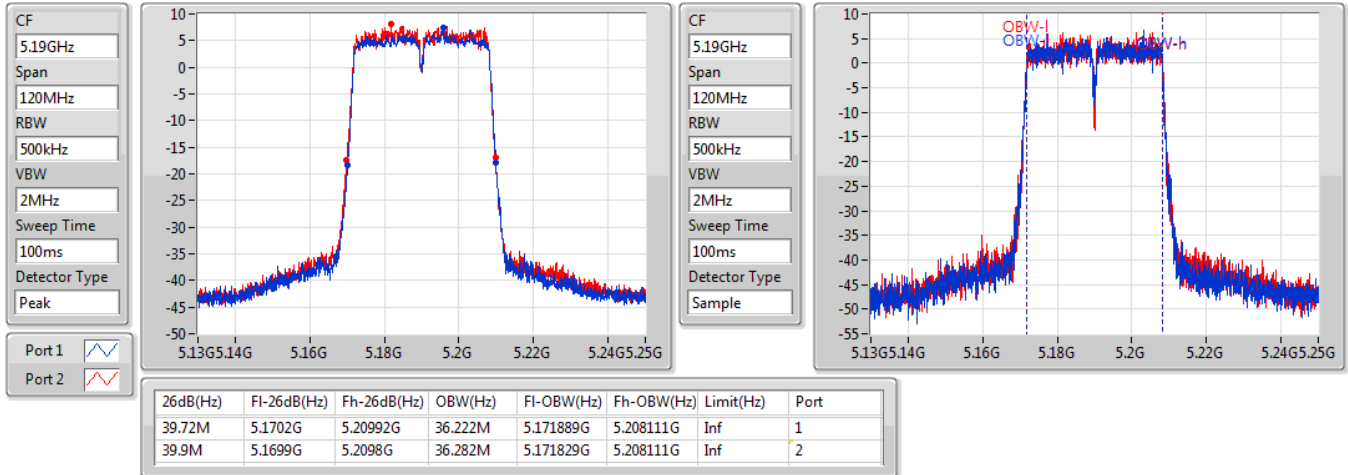

802.11ac VHT20_Nss2,(MCS0)_2TX
EBW
5825MHz

28/09/2019

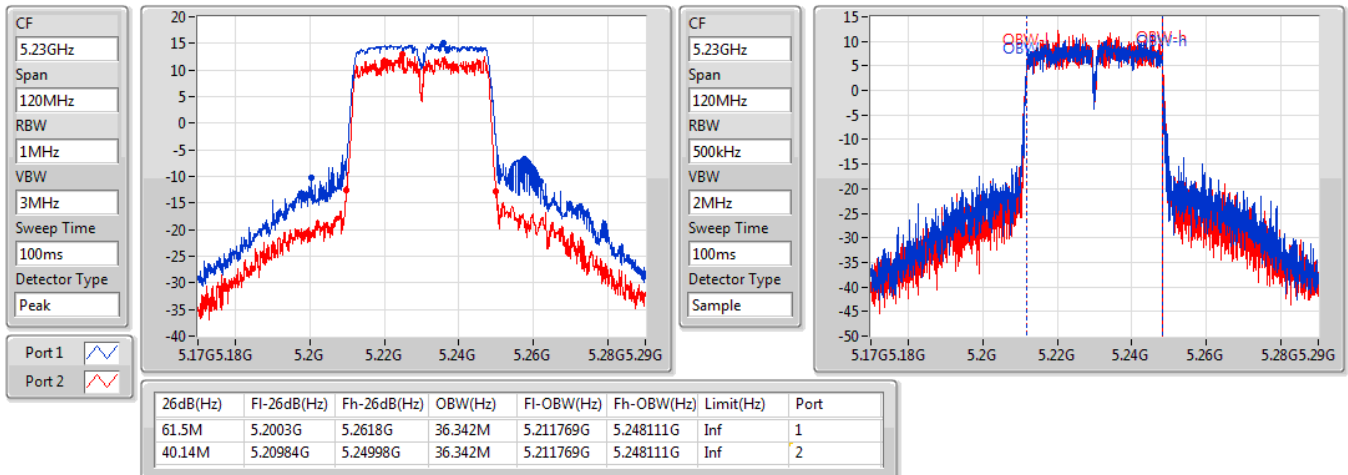


802.11ac VHT40_Nss2,(MCS0)_2TX
EBW
5190MHz

01/11/2019

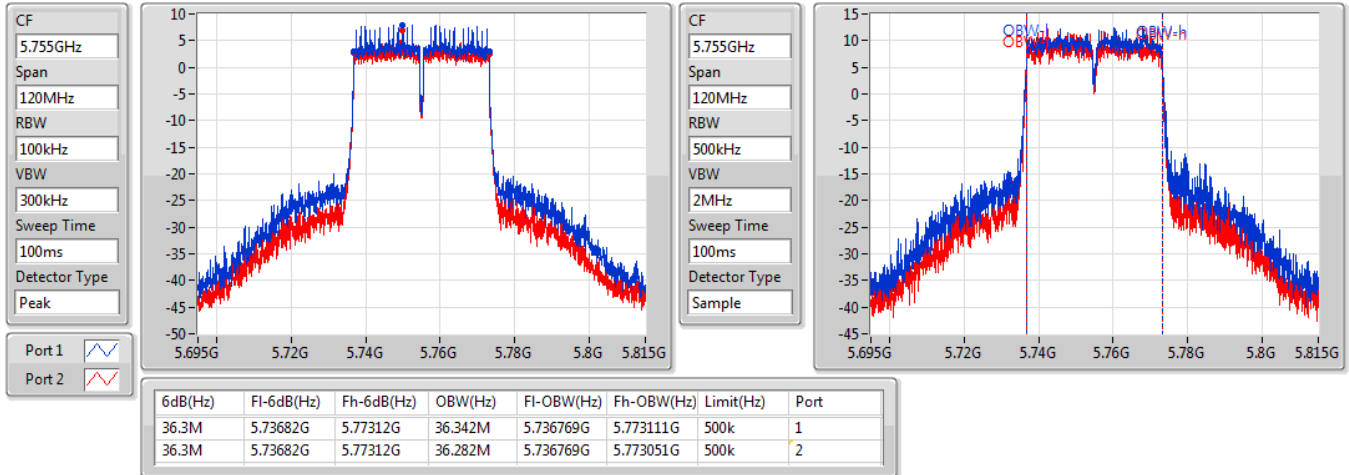

802.11ac VHT40_Nss2,(MCS0)_2TX
EBW
5230MHz

01/11/2019

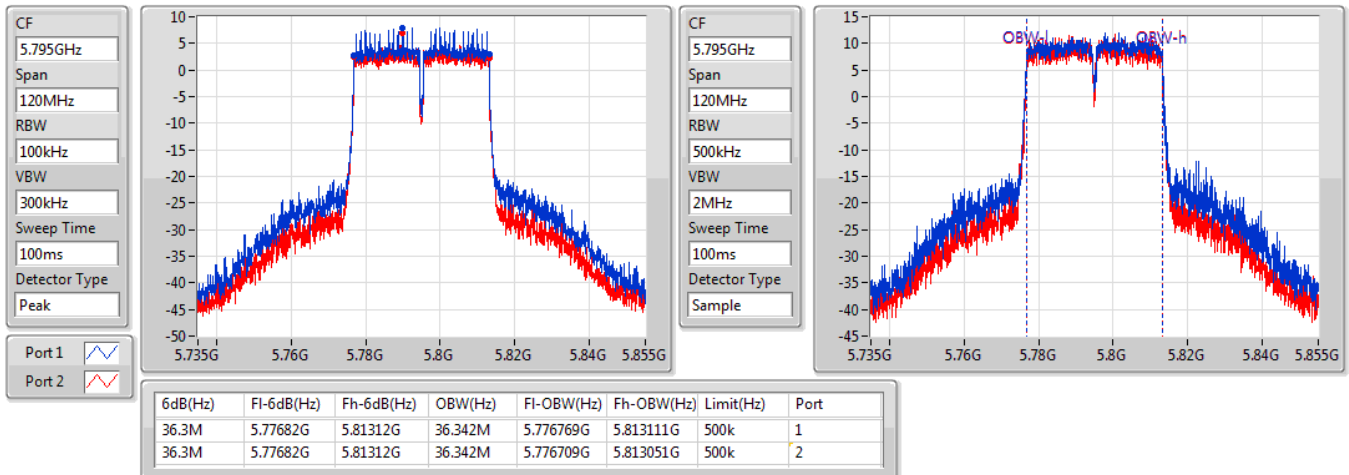


802.11ac VHT40_Nss2,(MCS0)_2TX
EBW
5755MHz

28/09/2019

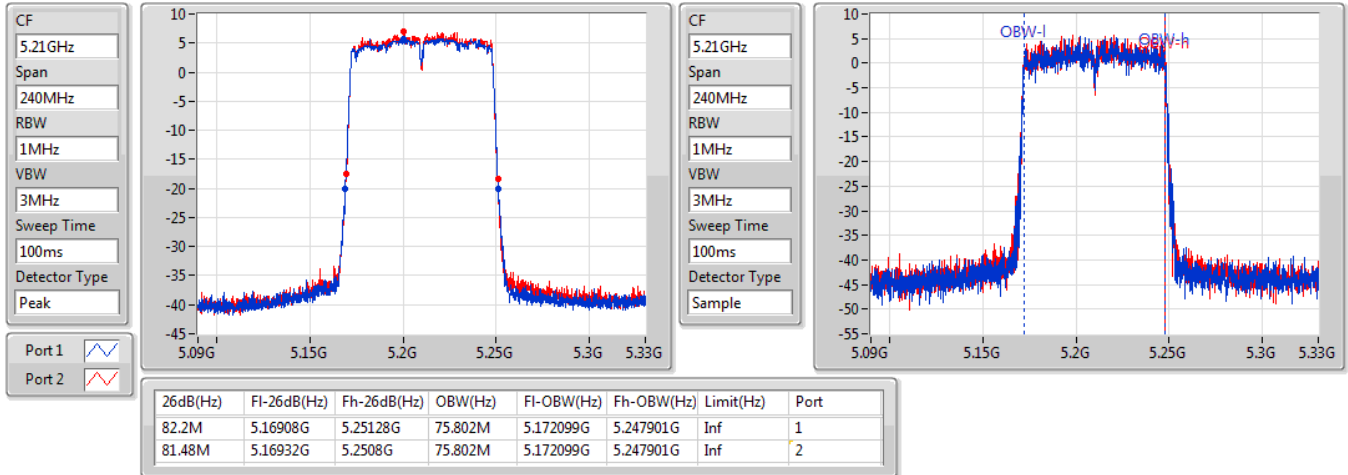

802.11ac VHT40_Nss2,(MCS0)_2TX
EBW
5795MHz

28/09/2019

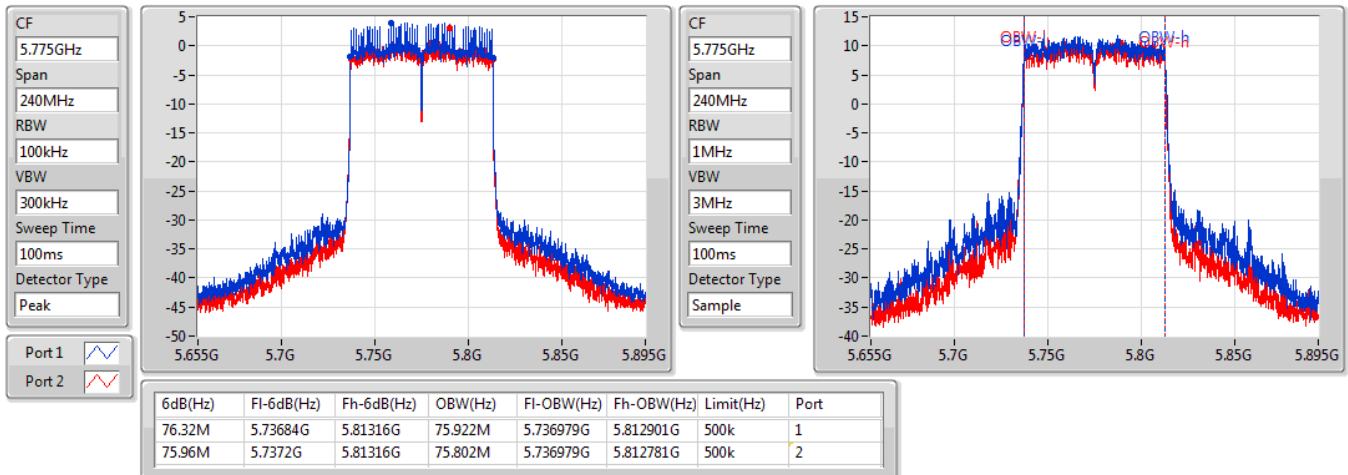


802.11ac VHT80_Nss2,(MCS0)_2TX
EBW
5210MHz

01/11/2019

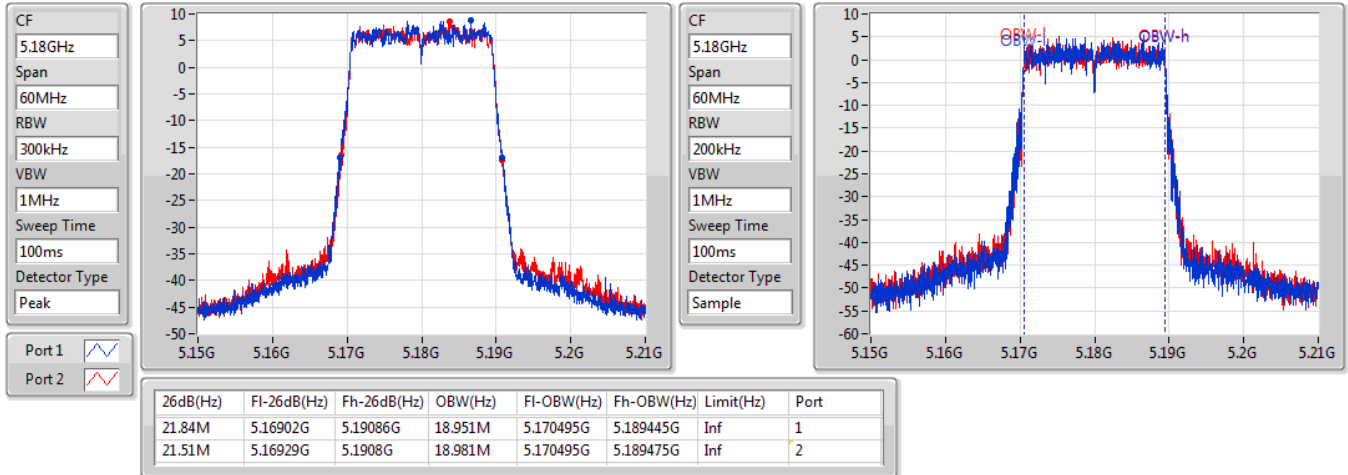

802.11ac VHT80_Nss2,(MCS0)_2TX
EBW
5775MHz

28/09/2019

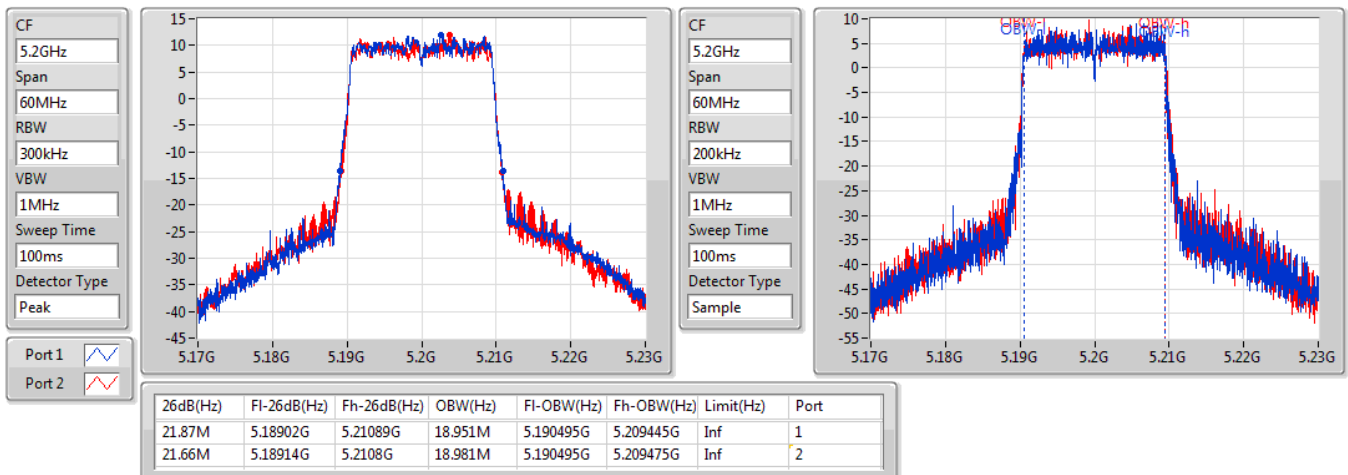


802.11ax HEW20_Nss2,(MCS0)_2TX
EBW
5180MHz

01/11/2019

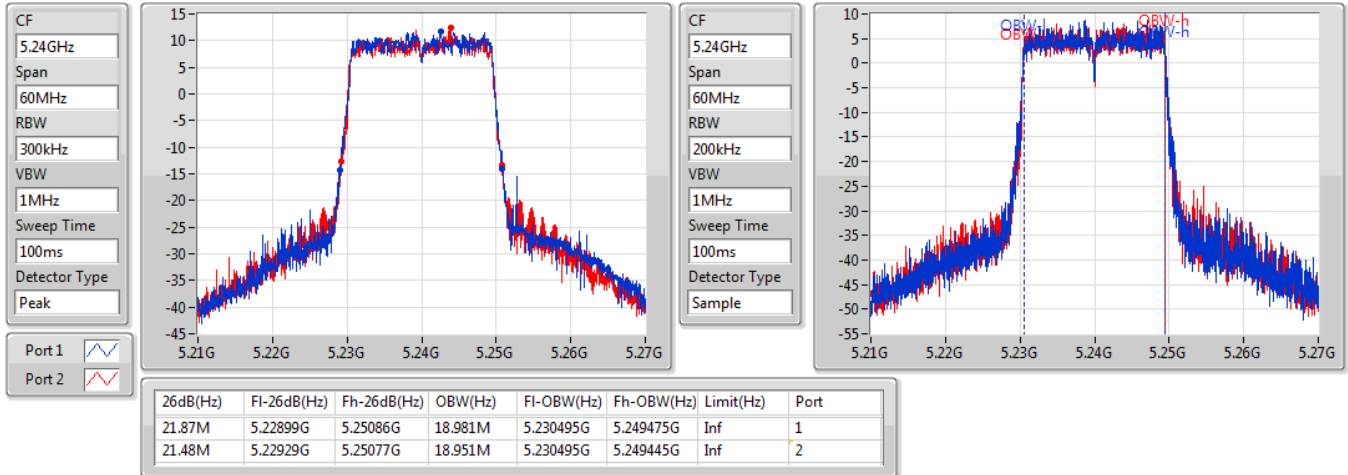

802.11ax HEW20_Nss2,(MCS0)_2TX
EBW
5200MHz

01/11/2019

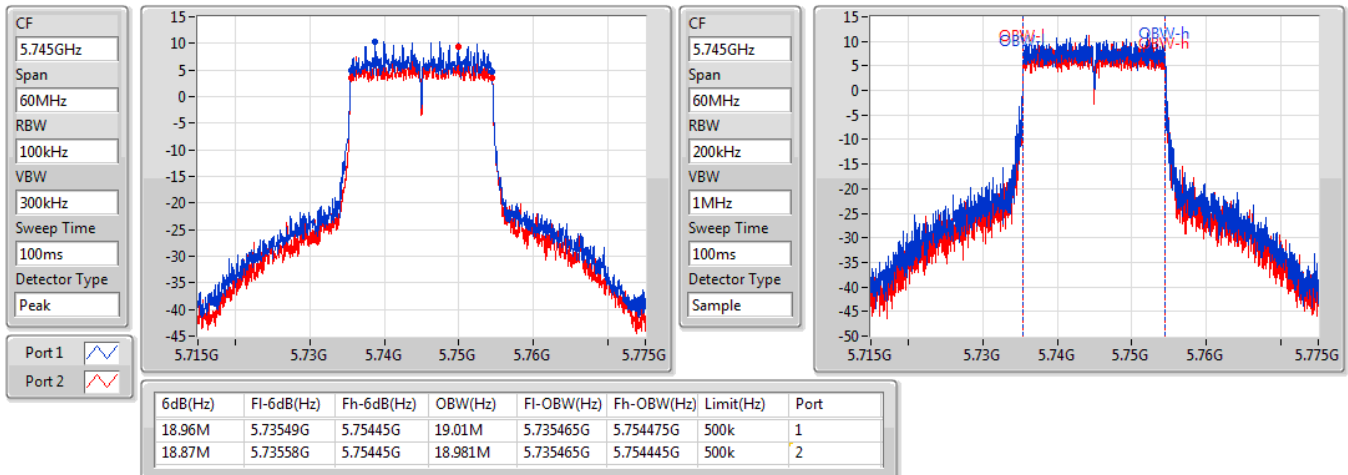


802.11ax HEW20_Nss2,(MCS0)_2TX
EBW
5240MHz

01/11/2019

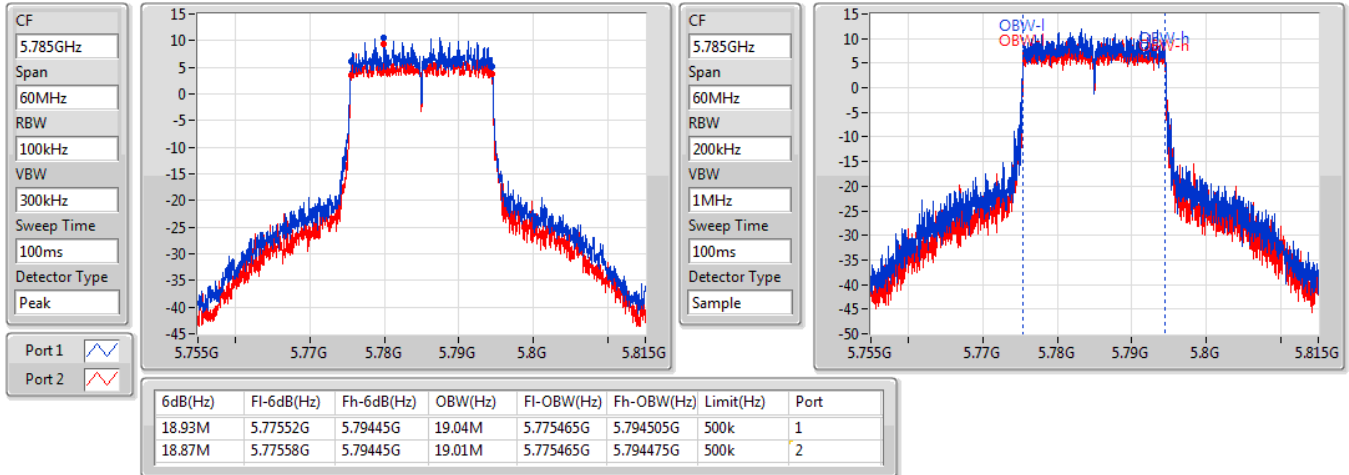

802.11ax HEW20_Nss2,(MCS0)_2TX
EBW
5745MHz

28/09/2019

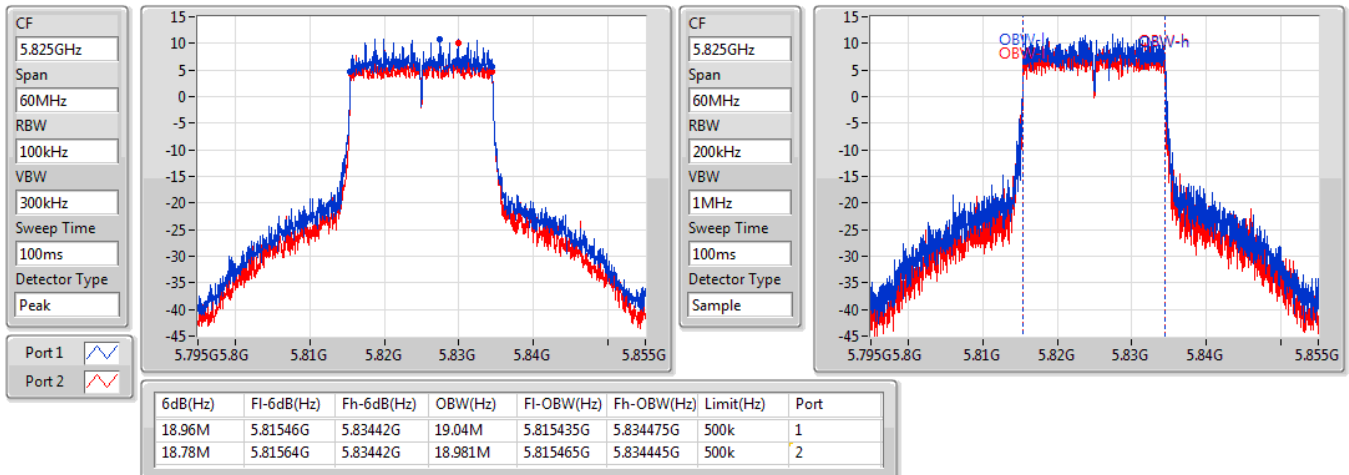


802.11ax HEW20_Nss2,(MCS0)_2TX
EBW
5785MHz

28/09/2019

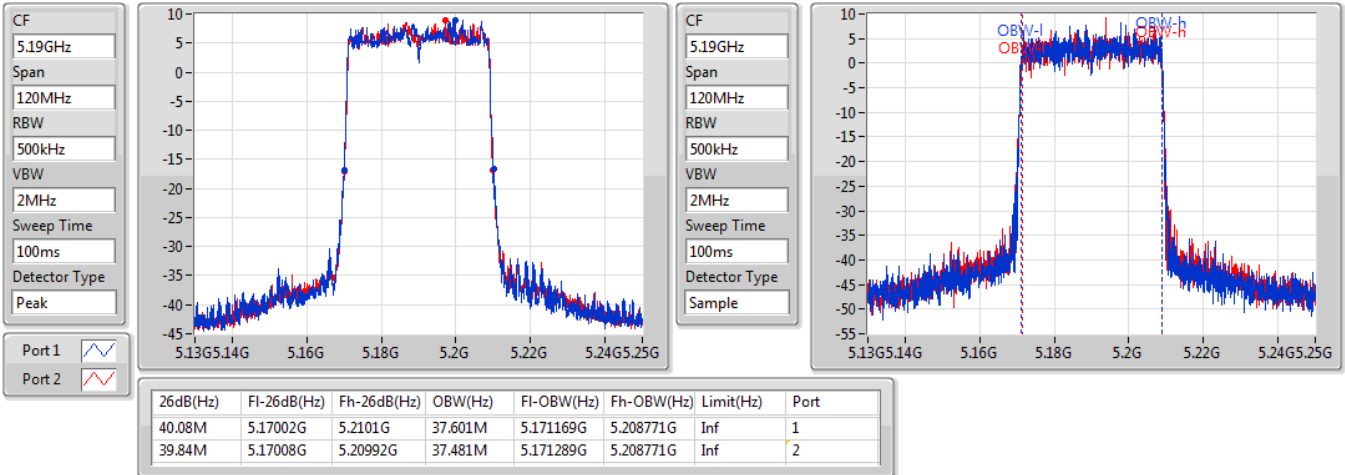

802.11ax HEW20_Nss2,(MCS0)_2TX
EBW
5825MHz

28/09/2019

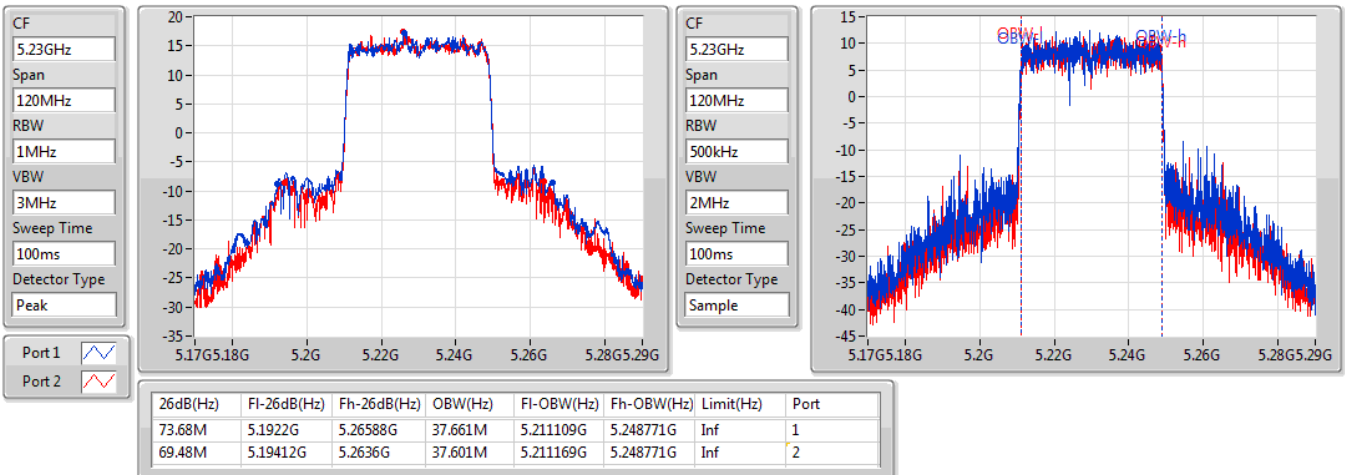


802.11ax HEW40_Nss2,(MCS0)_2TX
EBW
5190MHz

01/11/2019

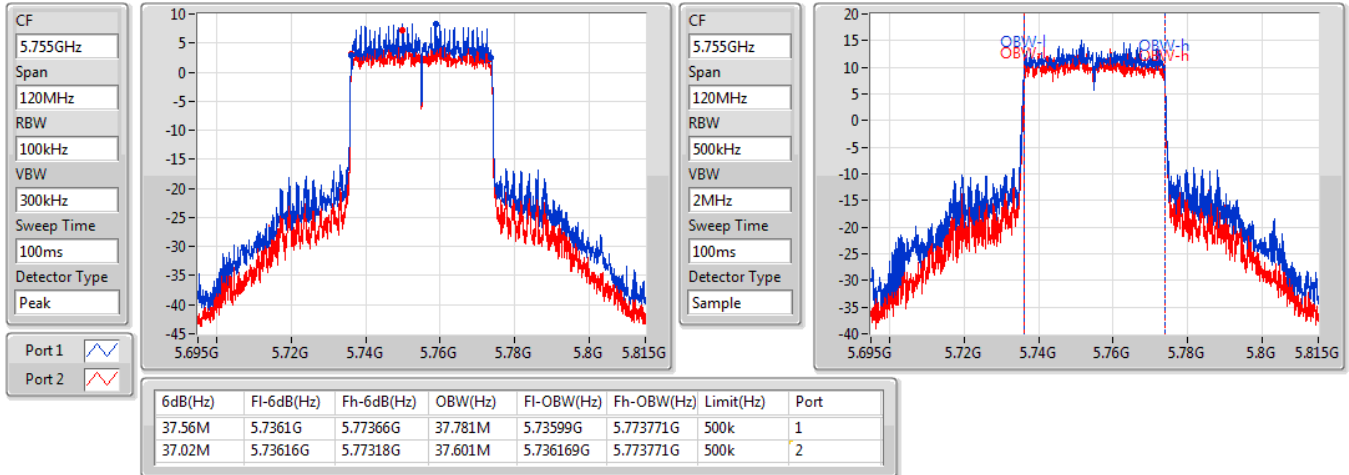

802.11ax HEW40_Nss2,(MCS0)_2TX
EBW
5230MHz

01/11/2019

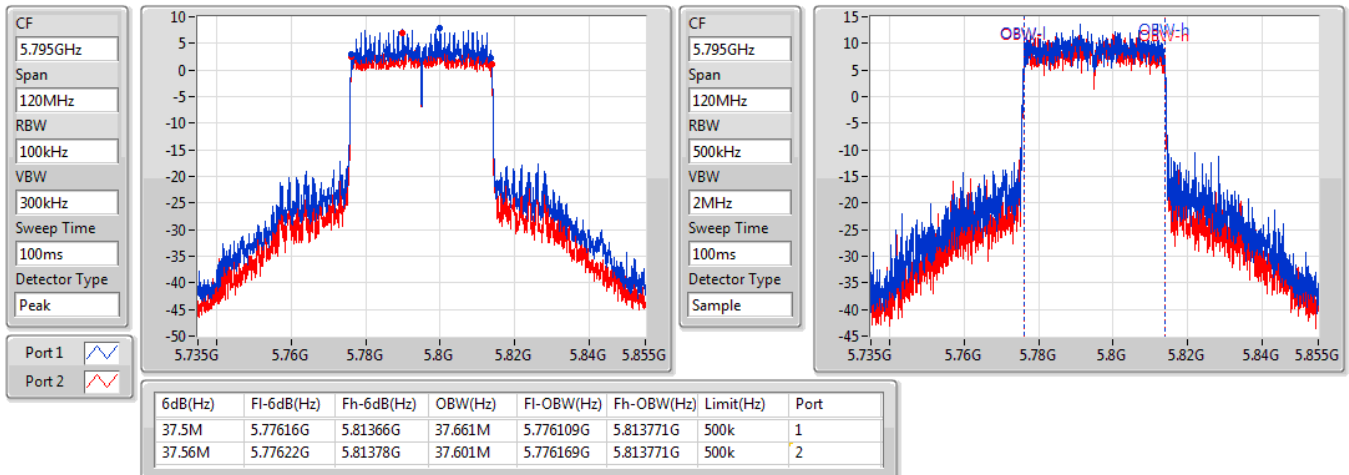


802.11ax HEW40_Nss2,(MCS0)_2TX
EBW
5755MHz

28/09/2019

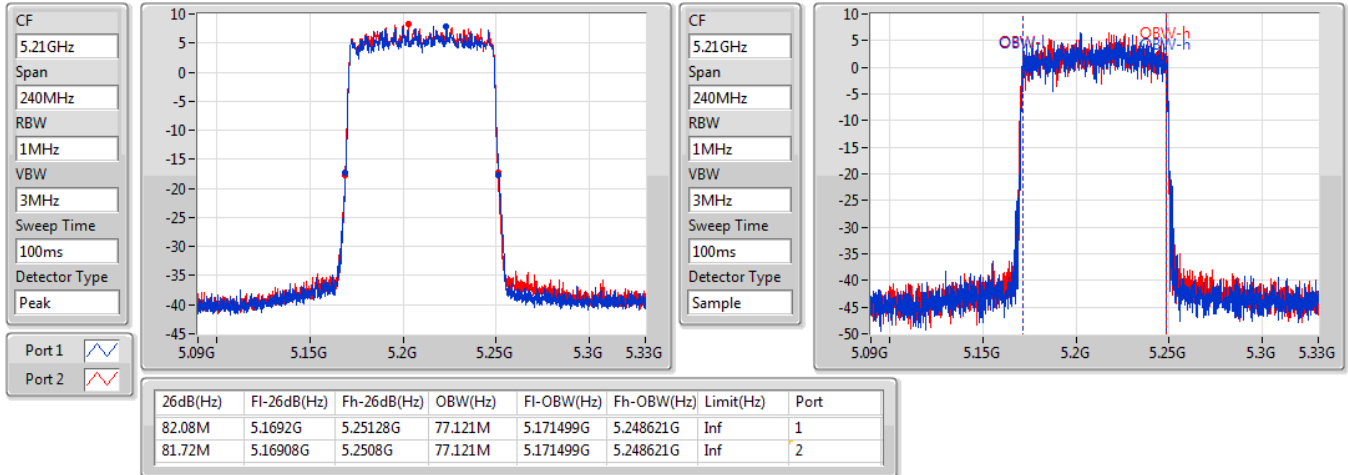

802.11ax HEW40_Nss2,(MCS0)_2TX
EBW
5795MHz

28/09/2019

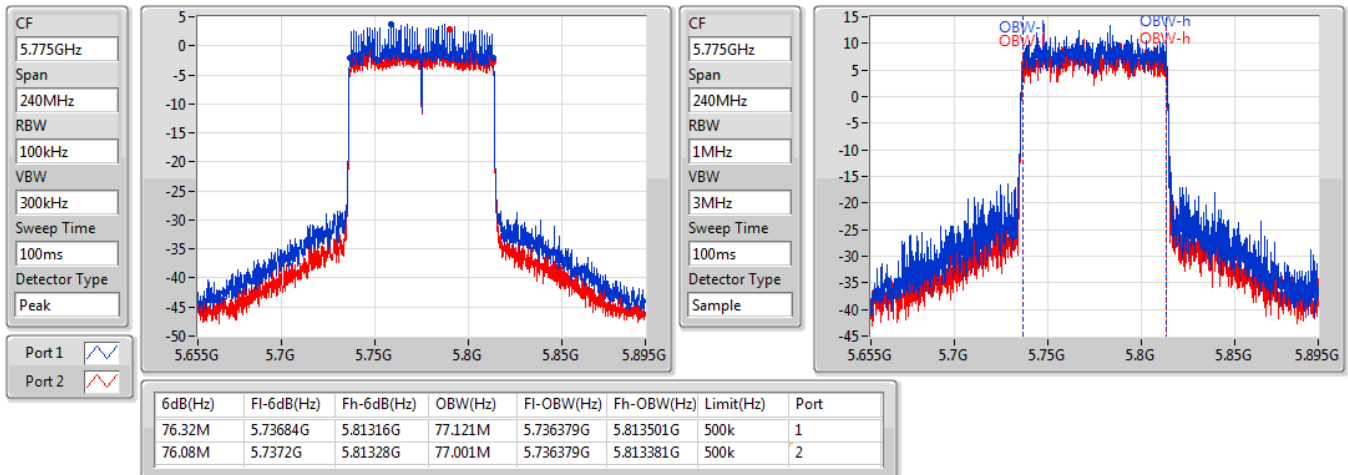


802.11ax HEW80_Nss2,(MCS0)_2TX
EBW
5210MHz

01/11/2019


802.11ax HEW80_Nss2,(MCS0)_2TX
EBW
5775MHz

28/09/2019



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-BF_Nss1,(MCS0)_4TX	22.02M	17.781M	17M8D1D	21.51M	17.691M
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	40.74M	36.222M	36M2D1D	39.54M	36.102M
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	81.24M	75.802M	75M8D1D	80.52M	75.562M
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	21.78M	19.01M	19M0D1D	21.39M	18.861M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	40.56M	37.661M	37M7D1D	39.84M	37.421M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	81.96M	77.121M	77M1D1D	81.12M	76.642M
5.725-5.85GHz	-	-	-	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	17.7M	17.871M	17M9D1D	17.1M	17.601M
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	36.42M	36.522M	36M5D1D	35.1M	36.162M
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	75.84M	75.322M	75M3D1D	63.12M	74.723M
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	19.05M	19.1M	19M1D1D	17.07M	18.321M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	37.56M	37.601M	37M6D1D	35.22M	37.481M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	75.12M	77.121M	77M1D1D	15.72M	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)
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	Inf	21.69M	17.721M	21.51M	17.721M	21.69M	17.691M	21.54M	17.721M
5200MHz_TnomVnom	Pass	Inf	21.84M	17.721M	21.72M	17.721M	21.75M	17.751M	21.69M	17.721M
5240MHz_TnomVnom	Pass	Inf	22.02M	17.781M	21.99M	17.721M	21.75M	17.691M	21.75M	17.691M
5745MHz_TnomVnom	Pass	500k	17.61M	17.871M	17.58M	17.751M	17.61M	17.691M	17.61M	17.781M
5785MHz_TnomVnom	Pass	500k	17.7M	17.871M	17.58M	17.811M	17.7M	17.811M	17.55M	17.691M
5825MHz_TnomVnom	Pass	500k	17.19M	17.601M	17.1M	17.811M	17.58M	17.811M	17.4M	17.811M
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz_TnomVnom	Pass	Inf	39.9M	36.222M	39.72M	36.222M	39.96M	36.162M	39.72M	36.162M
5230MHz_TnomVnom	Pass	Inf	40.74M	36.162M	39.9M	36.162M	39.54M	36.222M	40.56M	36.102M
5755MHz_TnomVnom	Pass	500k	36.42M	36.522M	36.36M	36.402M	36.3M	36.402M	35.1M	36.282M
5795MHz_TnomVnom	Pass	500k	36.3M	36.222M	35.76M	36.222M	36.42M	36.162M	36.36M	36.222M
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz_TnomVnom	Pass	Inf	80.52M	75.562M	81.24M	75.802M	80.88M	75.802M	80.52M	75.802M
5775MHz_TnomVnom	Pass	500k	75.84M	74.723M	72.96M	75.202M	75.72M	75.322M	63.12M	74.963M
802.11ac HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	Inf	21.6M	18.981M	21.6M	18.981M	21.51M	18.861M	21.6M	18.981M
5200MHz_TnomVnom	Pass	Inf	21.69M	18.981M	21.6M	18.951M	21.66M	18.951M	21.66M	19.01M
5240MHz_TnomVnom	Pass	Inf	21.78M	18.951M	21.45M	18.981M	21.57M	18.921M	21.39M	18.921M
5745MHz_TnomVnom	Pass	500k	18.96M	18.861M	18.93M	18.951M	19.05M	18.951M	19.02M	18.951M
5785MHz_TnomVnom	Pass	500k	19.05M	18.981M	17.4M	18.561M	17.07M	18.321M	18.93M	18.861M
5825MHz_TnomVnom	Pass	500k	19.02M	18.981M	18.9M	18.921M	18.96M	18.981M	18.84M	19.1M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz_TnomVnom	Pass	Inf	40.56M	37.661M	39.84M	37.421M	40.08M	37.601M	39.96M	37.541M
5230MHz_TnomVnom	Pass	Inf	39.84M	37.541M	39.9M	37.601M	40.2M	37.421M	40.08M	37.481M
5755MHz_TnomVnom	Pass	500k	35.22M	37.541M	37.14M	37.541M	37.56M	37.601M	37.26M	37.541M
5795MHz_TnomVnom	Pass	500k	35.46M	37.481M	35.22M	37.601M	37.5M	37.601M	37.5M	37.601M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz_TnomVnom	Pass	Inf	81.12M	76.642M	81.72M	77.121M	81.84M	77.001M	81.96M	76.762M
5775MHz_TnomVnom	Pass	500k	75M	77.121M	74.52M	77.121M	15.72M	77.121M	75.12M	77.001M

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

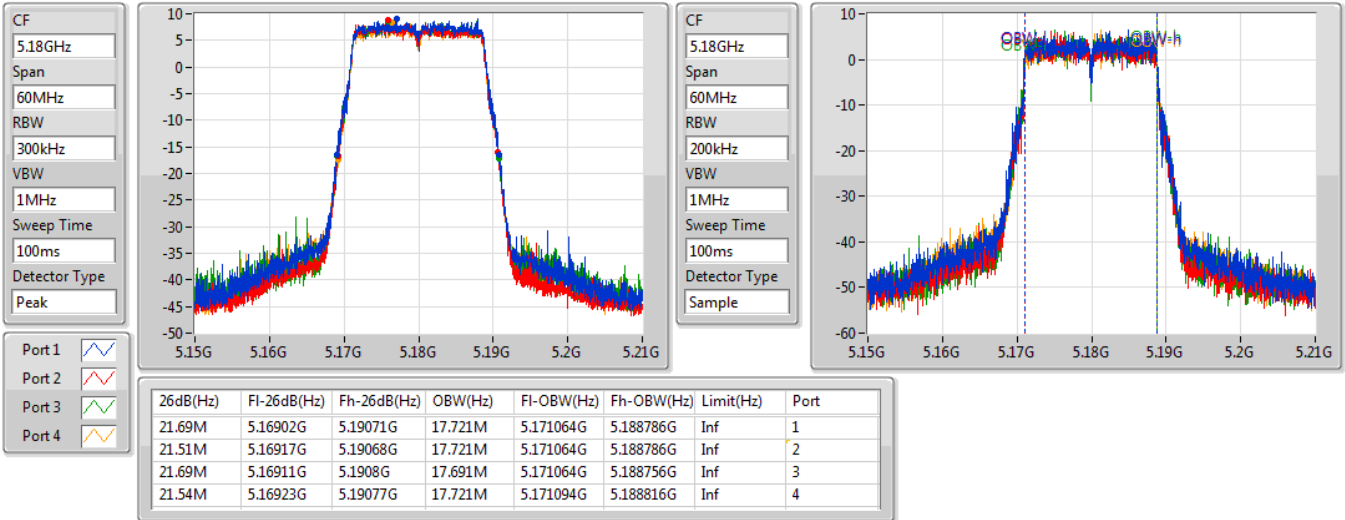
Port X-OBW = Port X 99% occupied bandwidth;

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

EBW

5180MHz

02/11/2019

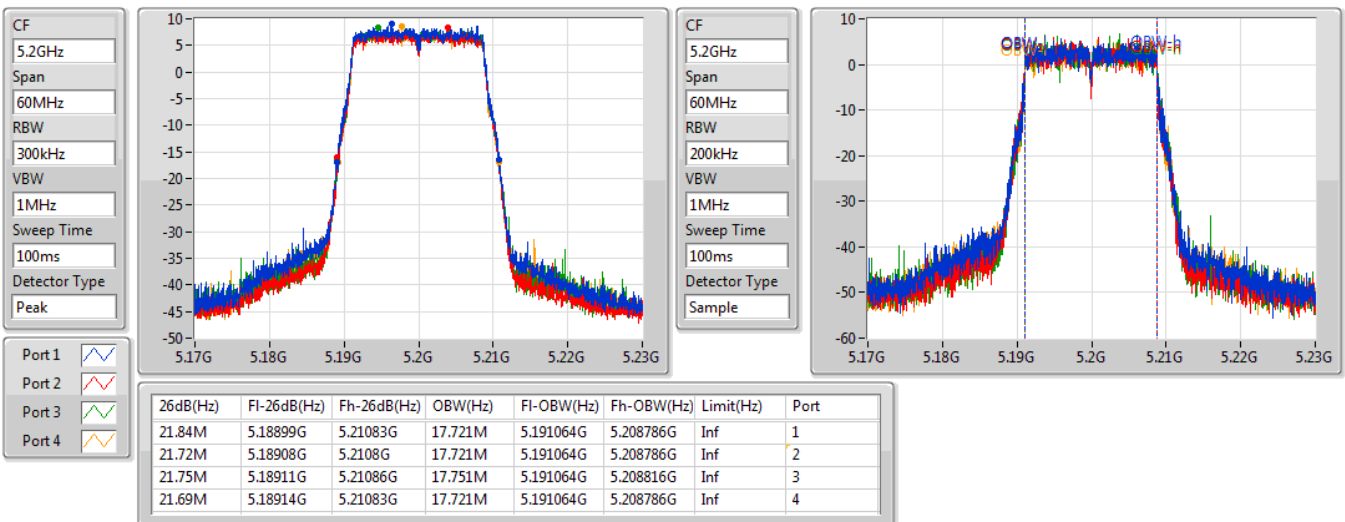


802.11ac VHT20-BF_Nss1,(MCS0)_4TX

EBW

5200MHz

02/11/2019

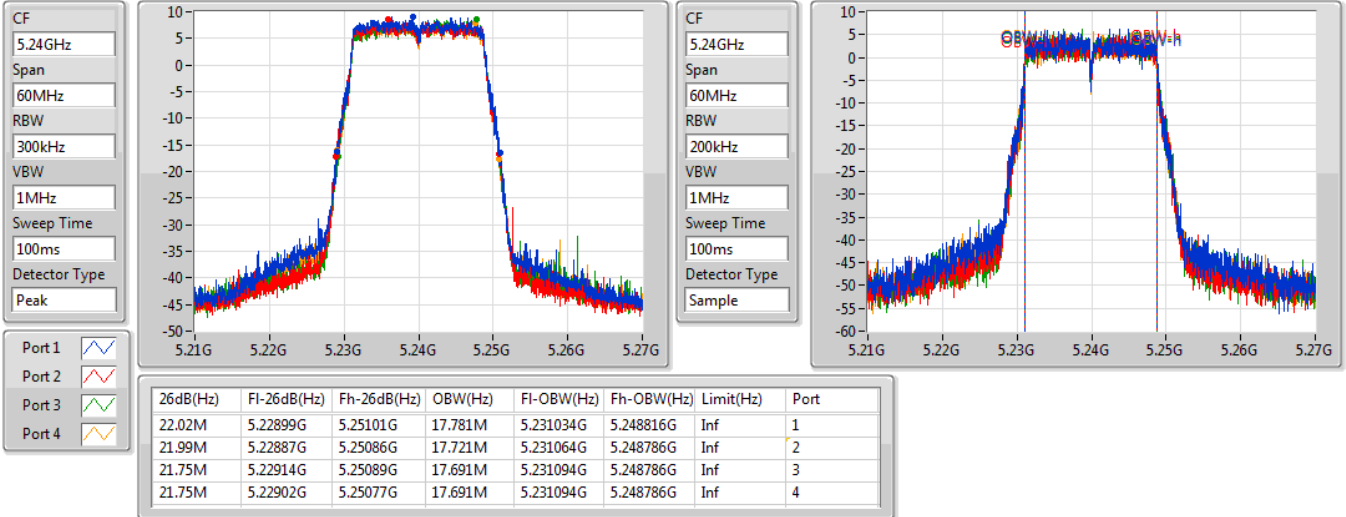


802.11ac VHT20-BF_Nss1,(MCS0)_4TX

EBW

5240MHz

02/11/2019

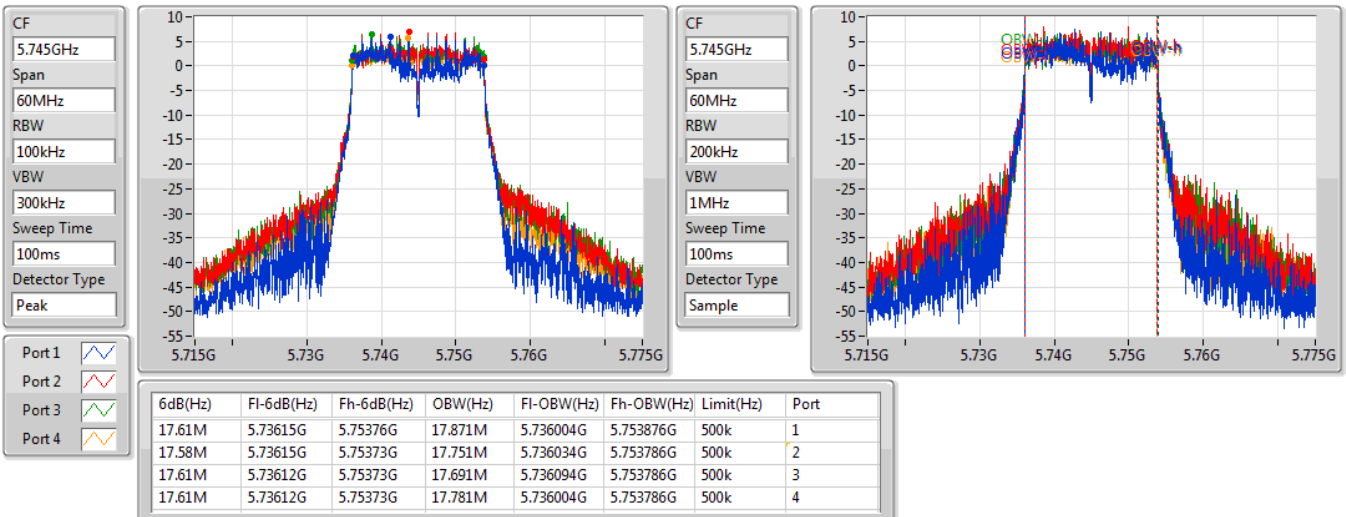


802.11ac VHT20-BF_Nss1,(MCS0)_4TX

EBW

5745MHz

14/10/2019

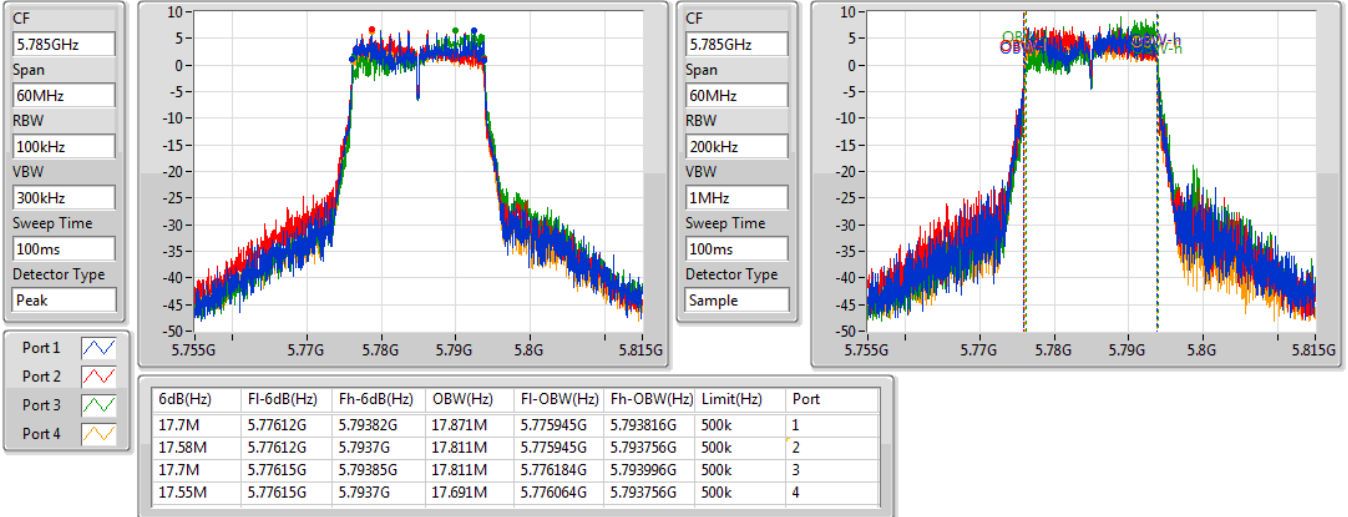


802.11ac VHT20-BF_Nss1,(MCS0)_4TX

EBW

5785MHz

14/10/2019

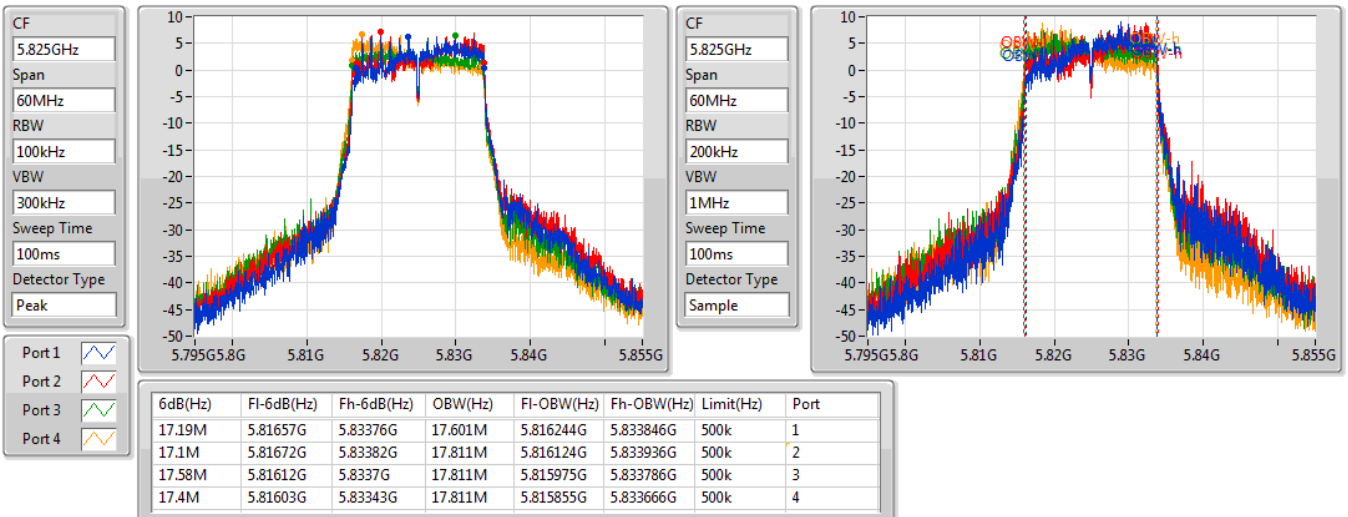


802.11ac VHT20-BF_Nss1,(MCS0)_4TX

EBW

5825MHz

14/10/2019

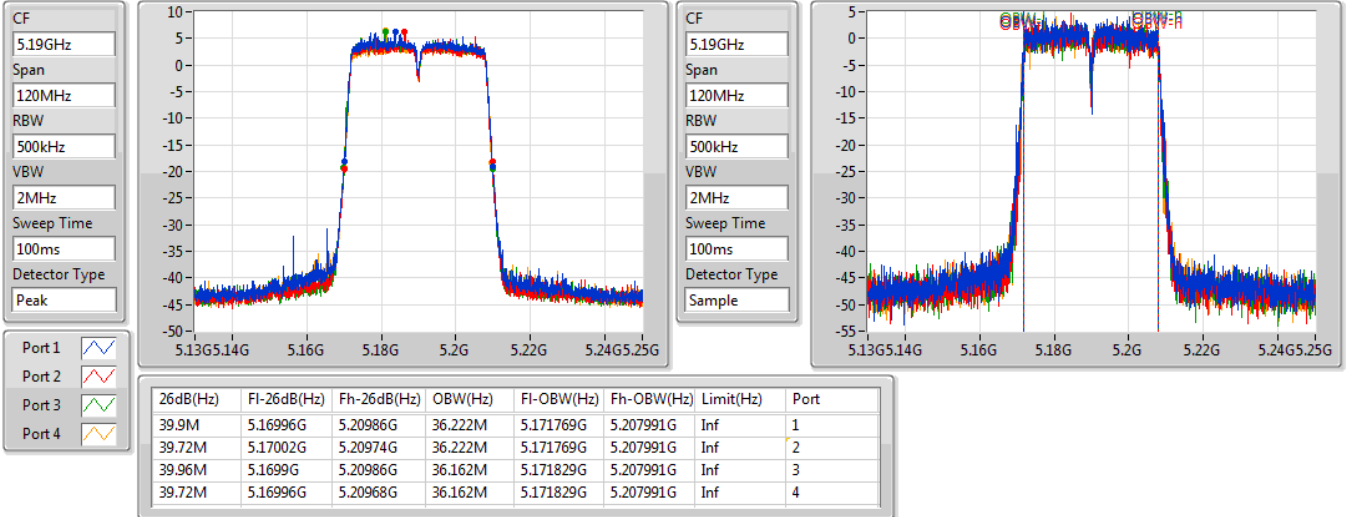


802.11ac VHT40-BF_Nss1,(MCS0)_4TX

EBW

5190MHz

02/11/2019

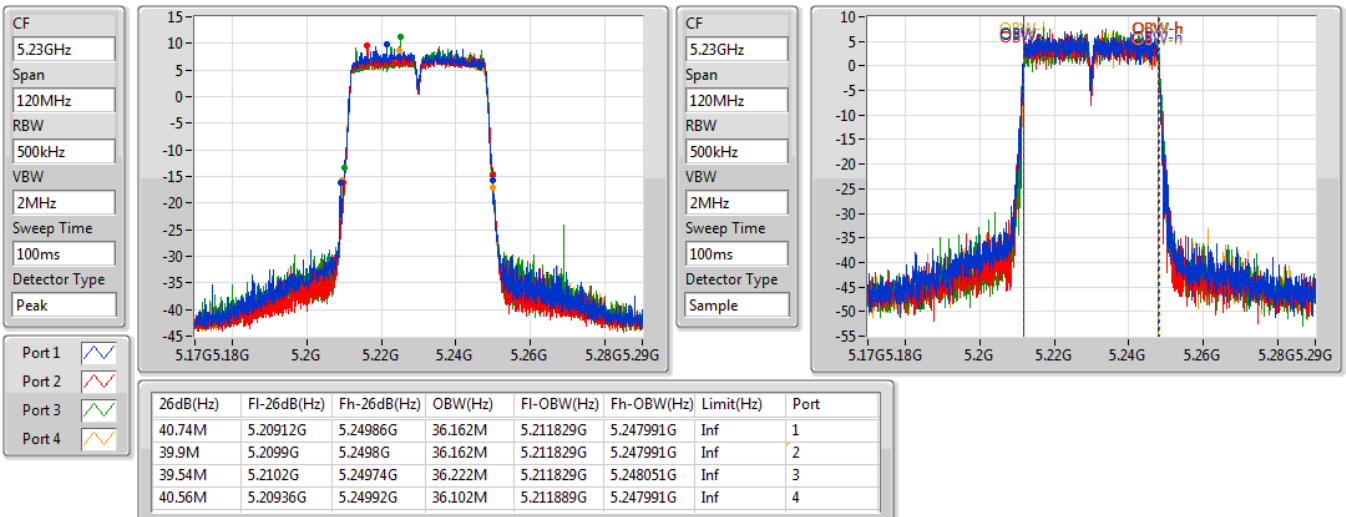


802.11ac VHT40-BF_Nss1,(MCS0)_4TX

EBW

5230MHz

02/11/2019

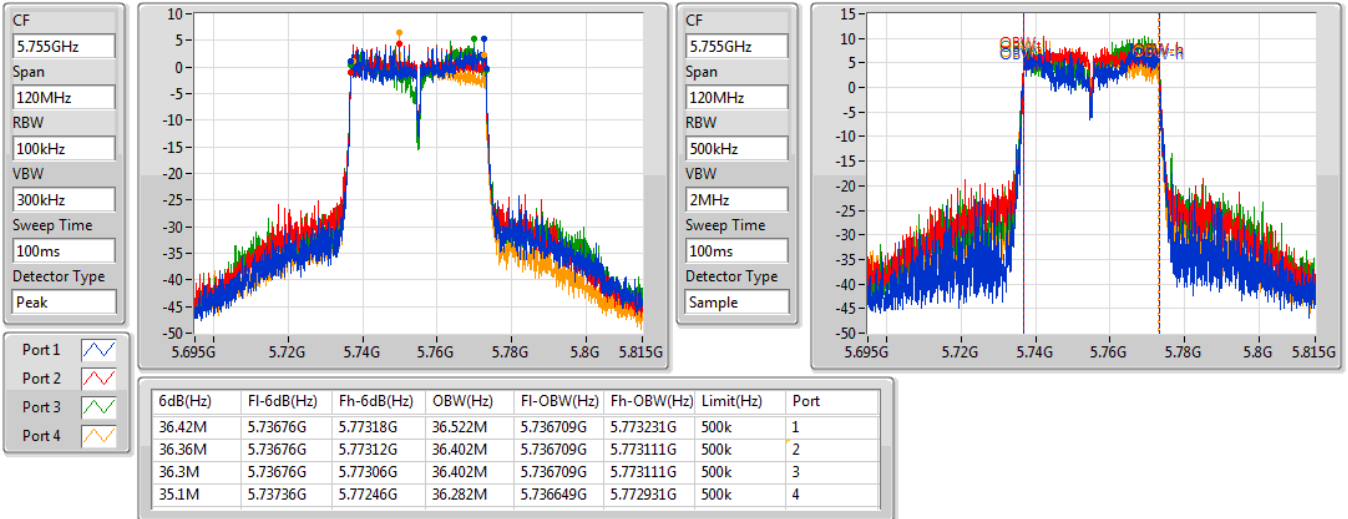


802.11ac VHT40-BF_Nss1,(MCS0)_4TX

EBW

5755MHz

14/10/2019

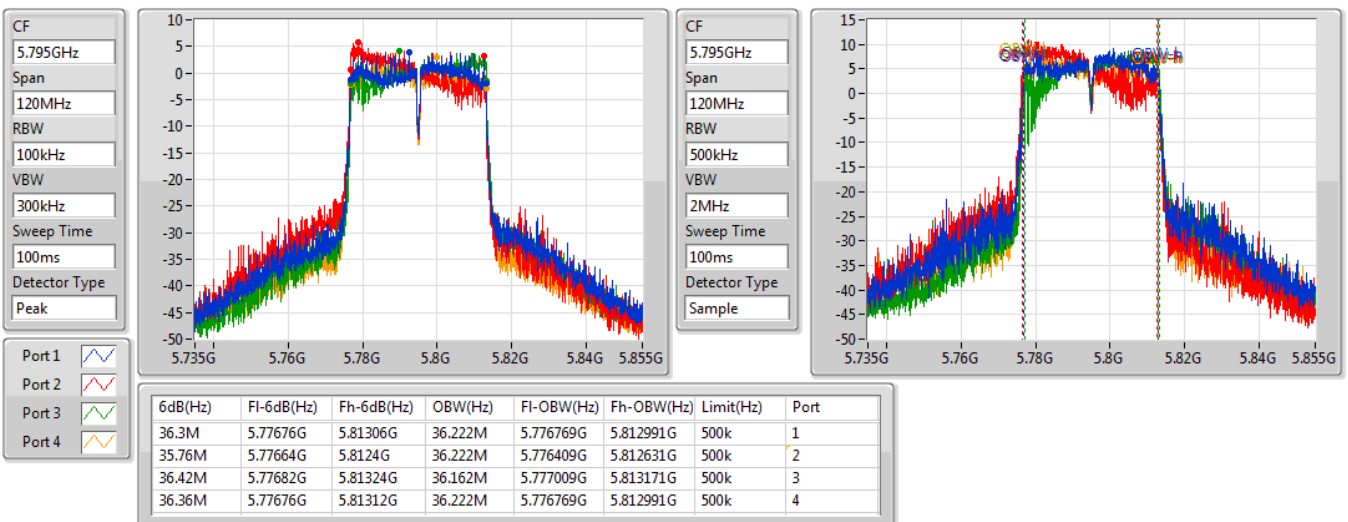


802.11ac VHT40-BF_Nss1,(MCS0)_4TX

EBW

5795MHz

14/10/2019

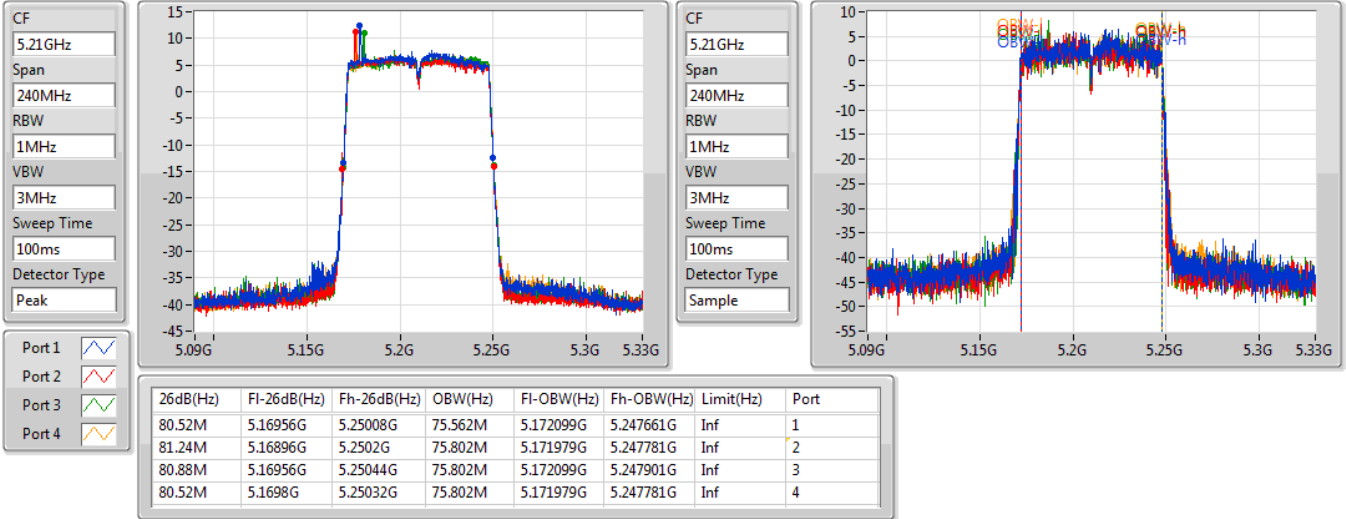


802.11ac VHT80-BF_Nss1,(MCS0)_4TX

EBW

5210MHz

02/11/2019

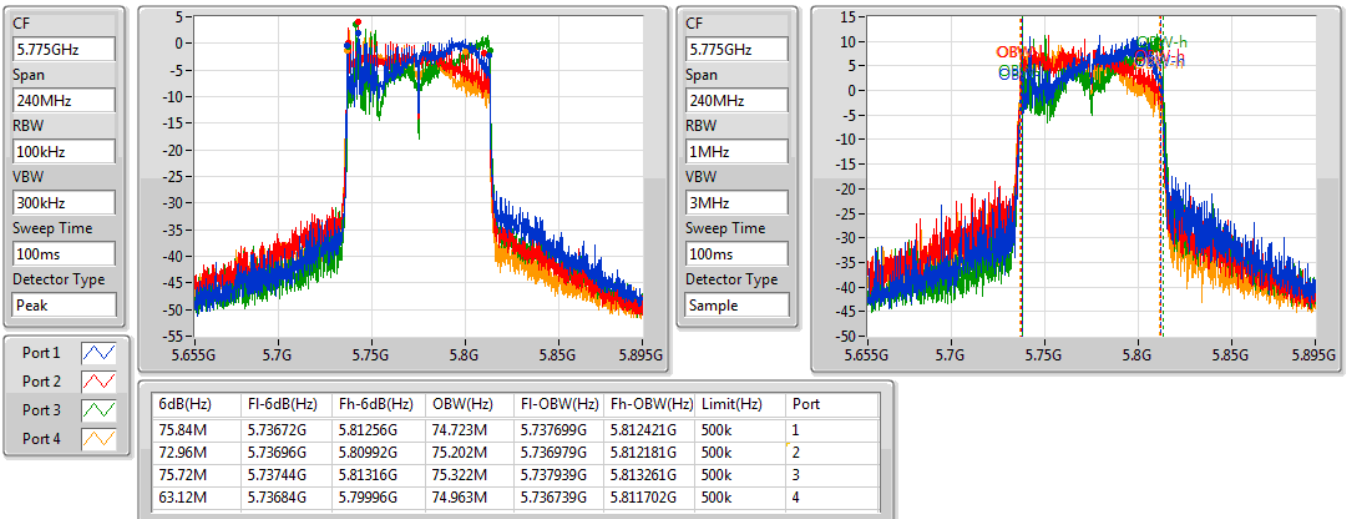


802.11ac VHT80-BF_Nss1,(MCS0)_4TX

EBW

5775MHz

14/10/2019

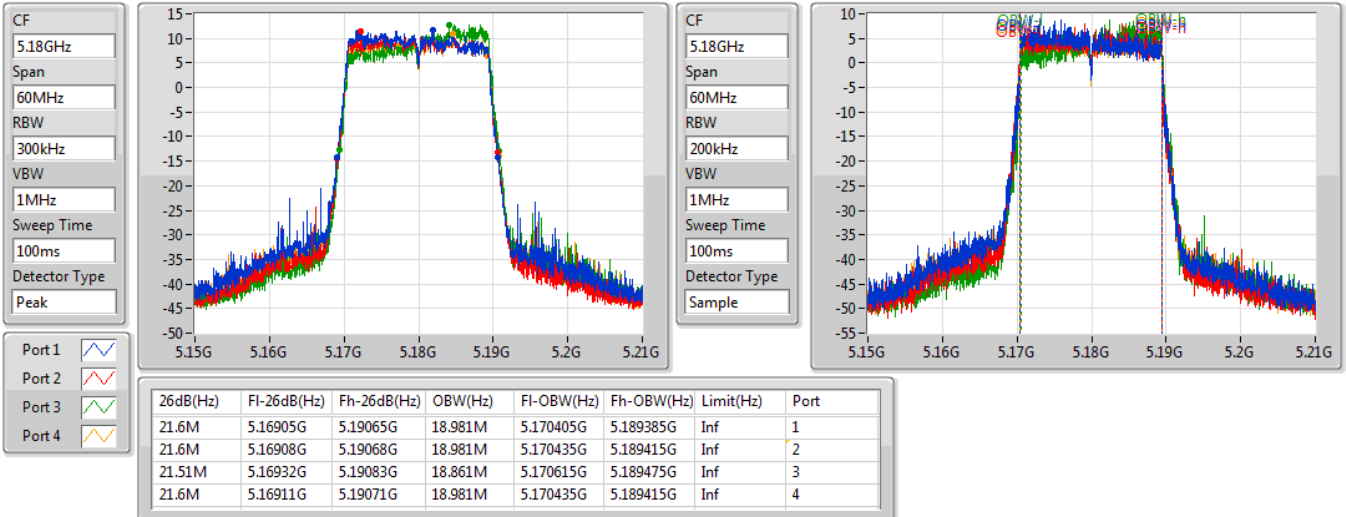


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

5180MHz

02/11/2019

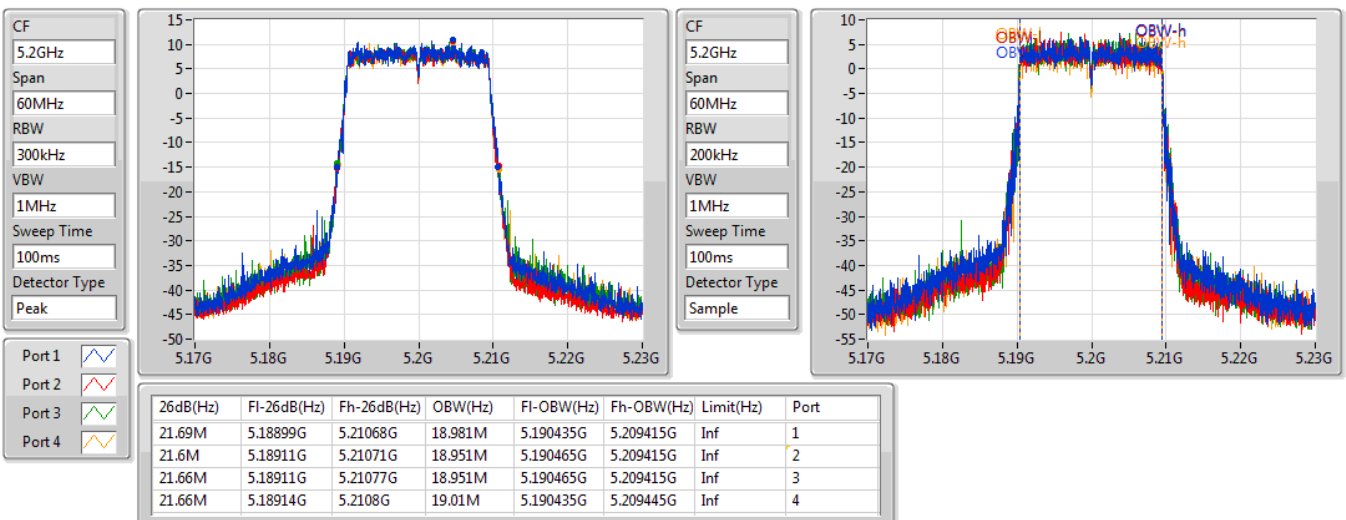


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

5200MHz

02/11/2019

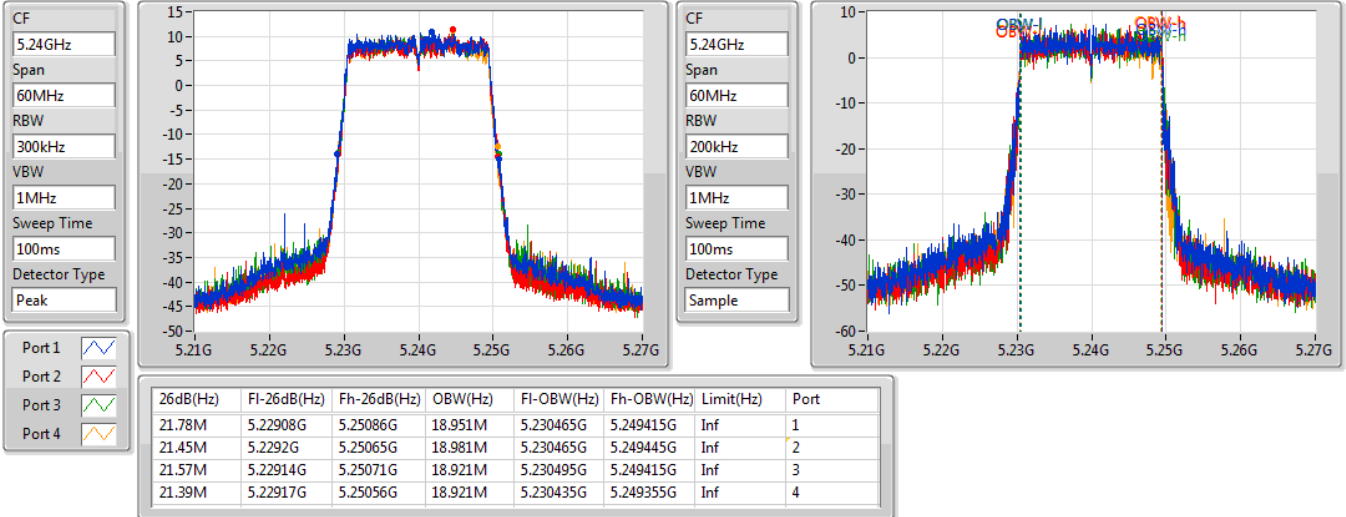


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

5240MHz

02/11/2019

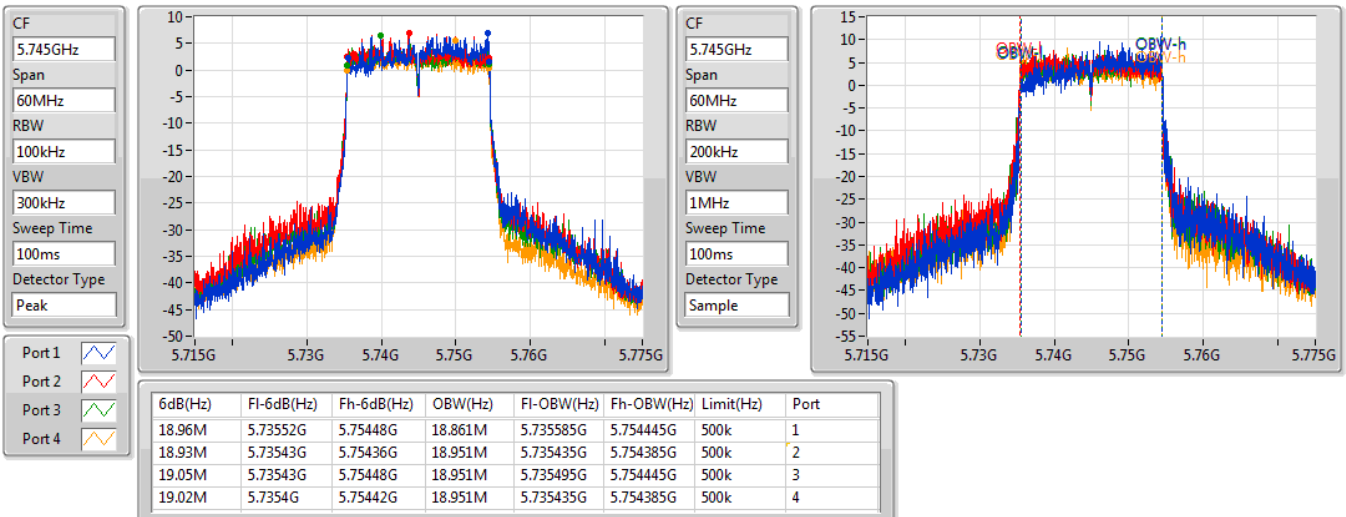


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

5745MHz

14/10/2019

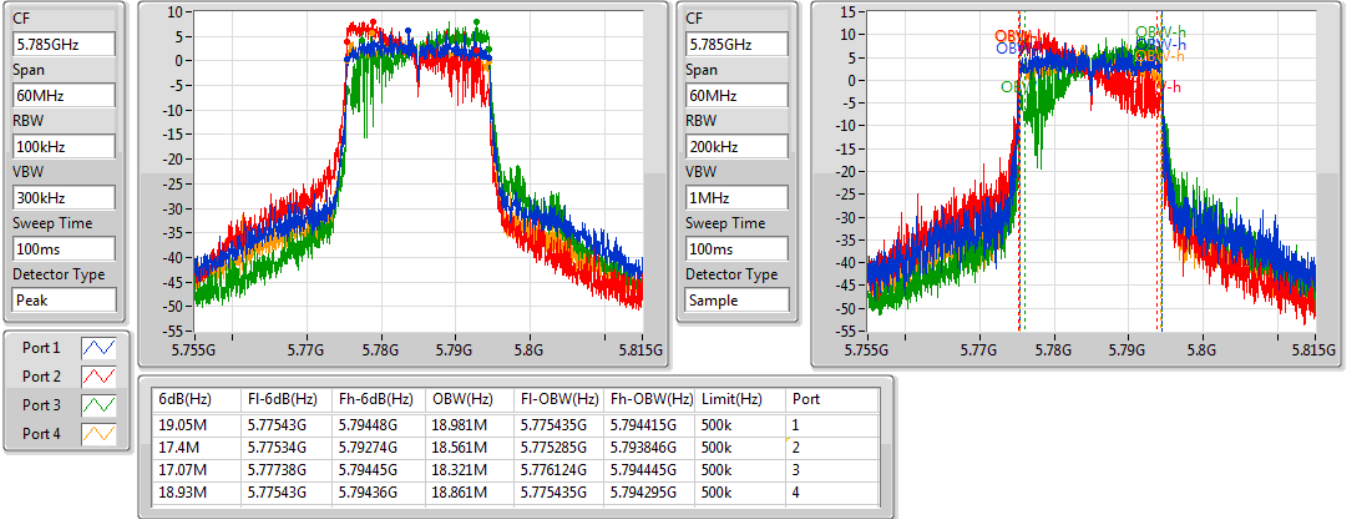


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

5785MHz

14/10/2019

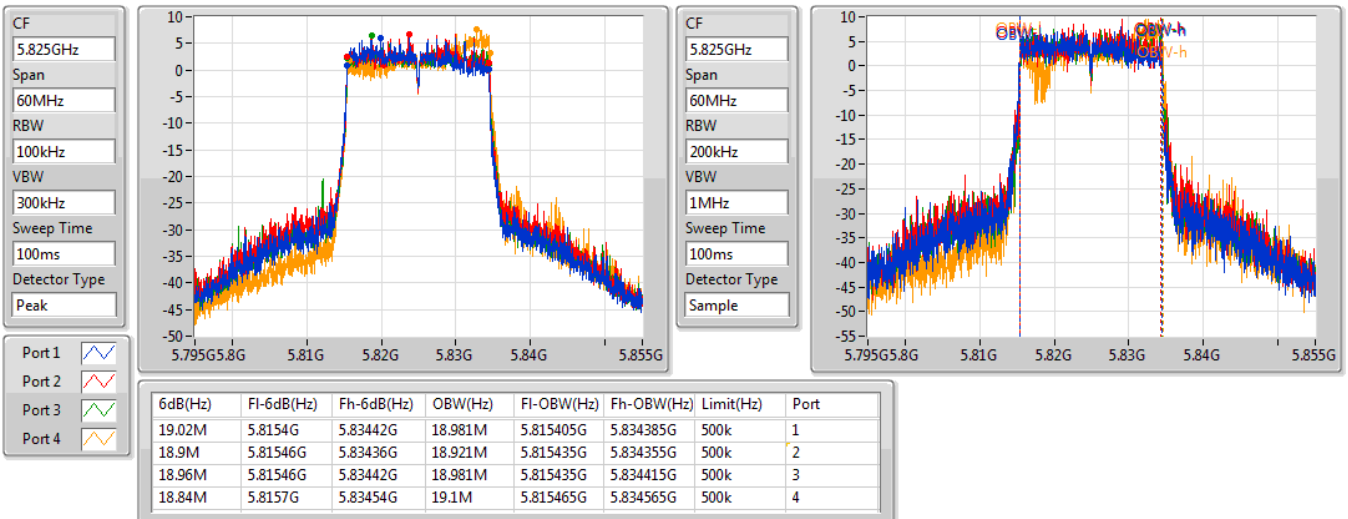


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

5825MHz

14/10/2019

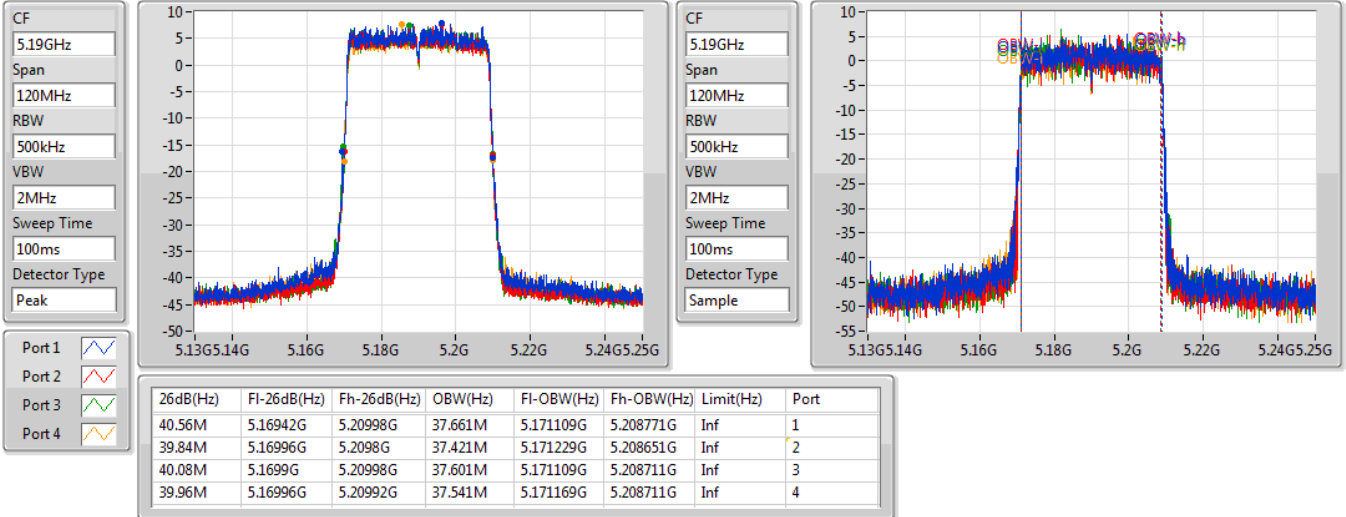


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

5190MHz

02/11/2019

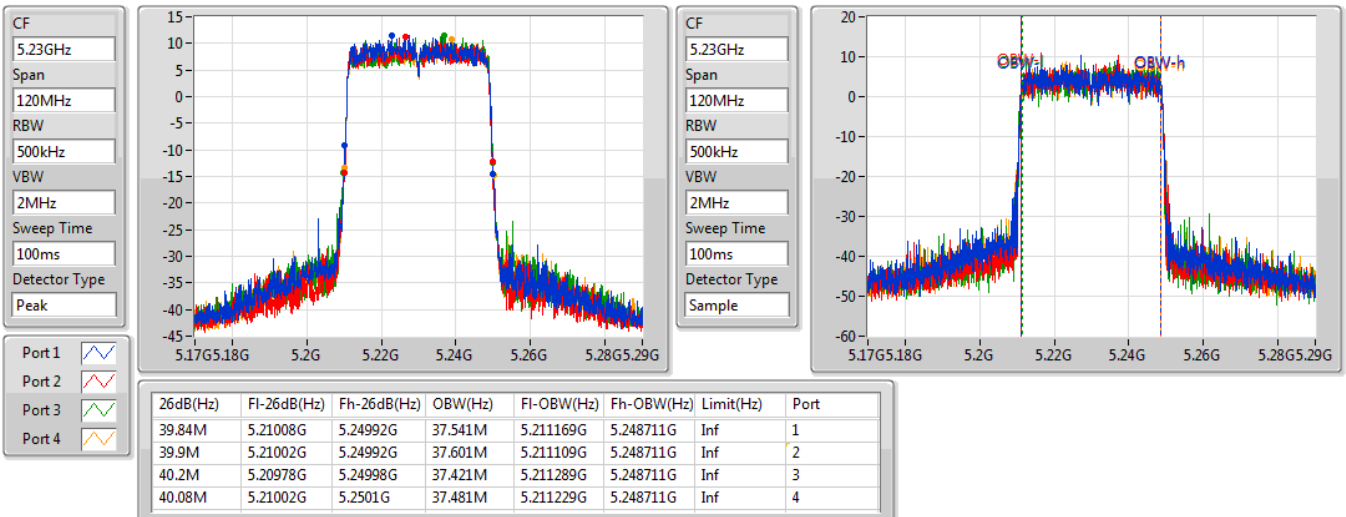


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

5230MHz

02/11/2019

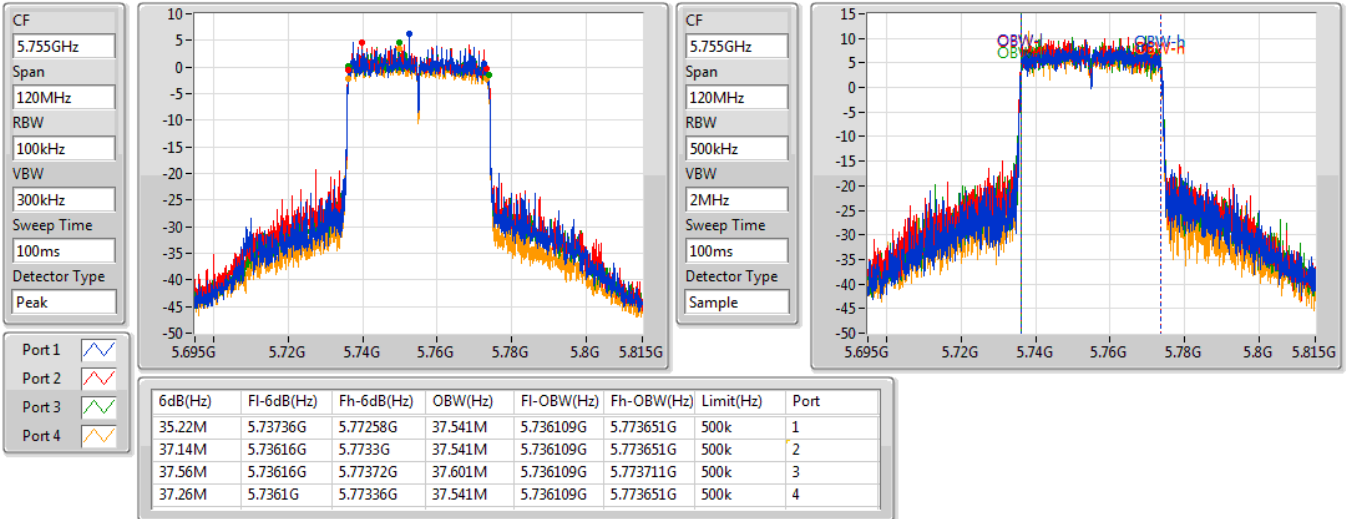


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

5755MHz

14/10/2019

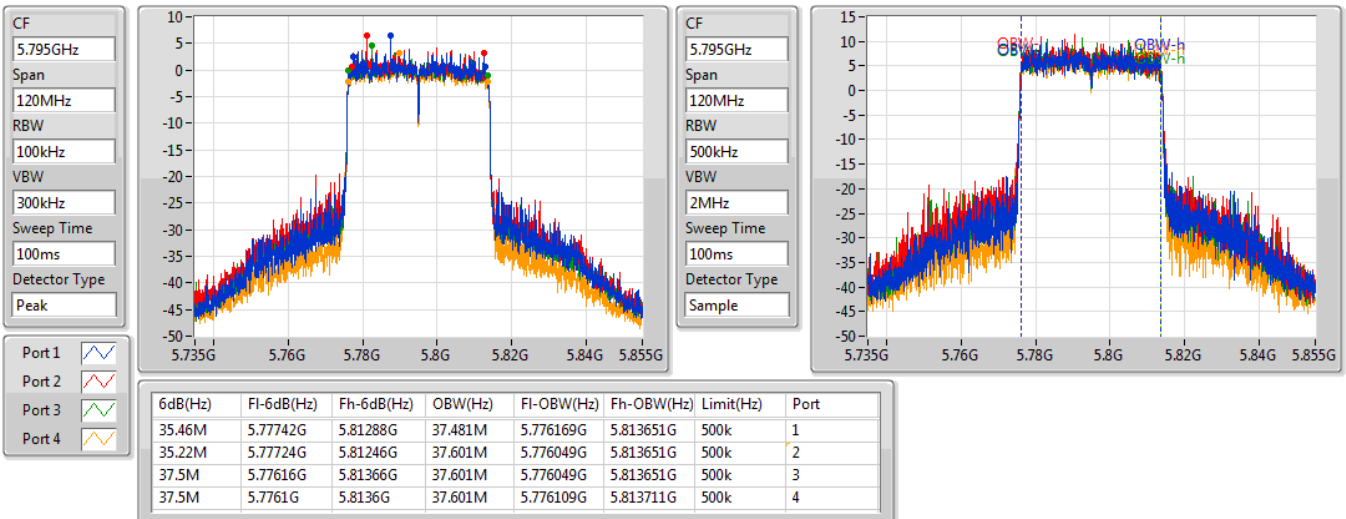


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

5795MHz

14/10/2019

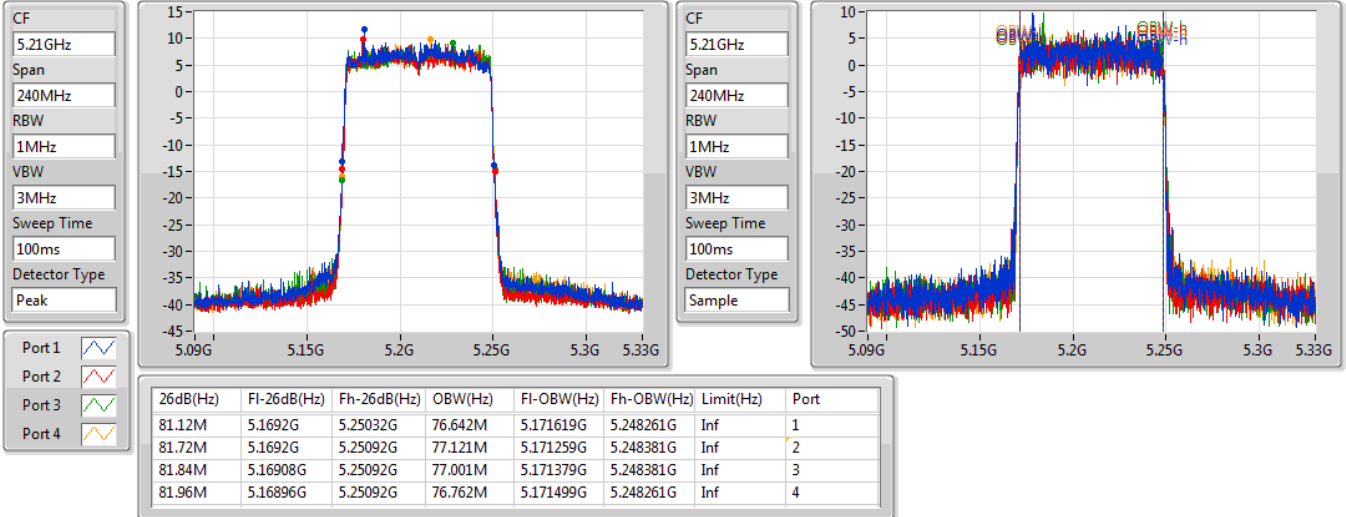


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

EBW

5210MHz

02/11/2019

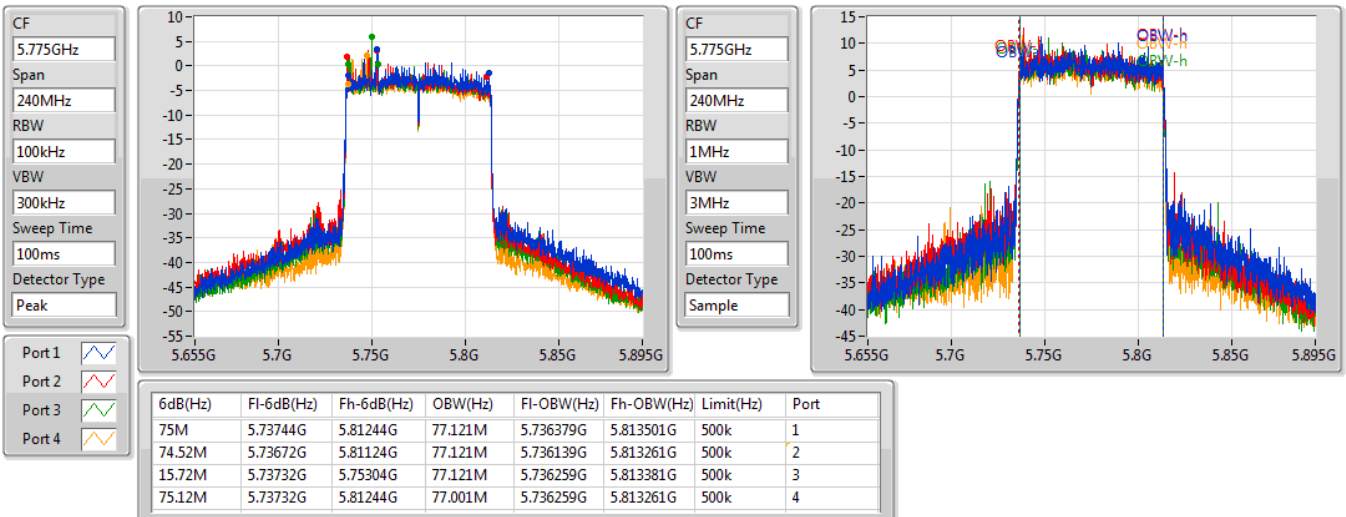


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

EBW

5775MHz

14/10/2019



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-BF_Nss1,(MCS0)_2TX	30.9M	17.781M	17M8D1D	21.78M	17.691M
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	40.32M	36.282M	36M3D1D	39.42M	36.222M
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	80.64M	75.562M	75M6D1D	80.28M	75.562M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	26.46M	19.01M	19M0D1D	21.6M	18.951M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	40.14M	37.661M	37M7D1D	39.9M	37.481M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	81.6M	76.882M	76M9D1D	80.88M	76.882M
5.725-5.85GHz	-	-	-	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	17.58M	17.811M	17M8D1D	17.58M	17.751M
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	36.42M	36.642M	36M6D1D	36.3M	36.402M
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	75.36M	75.802M	75M8D1D	59.16M	75.802M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	19.05M	19.04M	19M0D1D	19.02M	18.951M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	37.86M	37.961M	38M0D1D	35.1M	37.661M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	75.6M	77.121M	77M1D1D	75.24M	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)
802.11ac VHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	Inf	21.78M	17.721M	21.84M	17.751M
5200MHz_TnomVnom	Pass	Inf	21.93M	17.781M	21.81M	17.691M
5240MHz_TnomVnom	Pass	Inf	27.48M	17.751M	30.9M	17.751M
5745MHz_TnomVnom	Pass	500k	17.58M	17.751M	17.58M	17.751M
5785MHz_TnomVnom	Pass	500k	17.58M	17.751M	17.58M	17.811M
5825MHz_TnomVnom	Pass	500k	17.58M	17.811M	17.58M	17.781M
802.11ac VHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz_TnomVnom	Pass	Inf	40.02M	36.282M	39.84M	36.222M
5230MHz_TnomVnom	Pass	Inf	40.32M	36.222M	39.42M	36.282M
5755MHz_TnomVnom	Pass	500k	36.42M	36.522M	36.3M	36.402M
5795MHz_TnomVnom	Pass	500k	36.3M	36.642M	36.3M	36.462M
802.11ac VHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz_TnomVnom	Pass	Inf	80.28M	75.562M	80.64M	75.562M
5775MHz_TnomVnom	Pass	500k	75.36M	75.802M	59.16M	75.802M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	Inf	21.81M	19.01M	21.6M	18.981M
5200MHz_TnomVnom	Pass	Inf	21.75M	18.951M	21.66M	18.981M
5240MHz_TnomVnom	Pass	Inf	26.46M	18.981M	21.9M	18.981M
5745MHz_TnomVnom	Pass	500k	19.02M	18.951M	19.05M	19.01M
5785MHz_TnomVnom	Pass	500k	19.02M	19.01M	19.02M	19.01M
5825MHz_TnomVnom	Pass	500k	19.05M	18.951M	19.05M	19.04M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz_TnomVnom	Pass	Inf	40.14M	37.481M	40.02M	37.541M
5230MHz_TnomVnom	Pass	Inf	40.14M	37.661M	39.9M	37.481M
5755MHz_TnomVnom	Pass	500k	37.32M	37.841M	35.1M	37.661M
5795MHz_TnomVnom	Pass	500k	37.56M	37.961M	37.86M	37.721M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz_TnomVnom	Pass	Inf	81.6M	76.882M	80.88M	76.882M
5775MHz_TnomVnom	Pass	500k	75.6M	77.121M	75.24M	77.001M

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

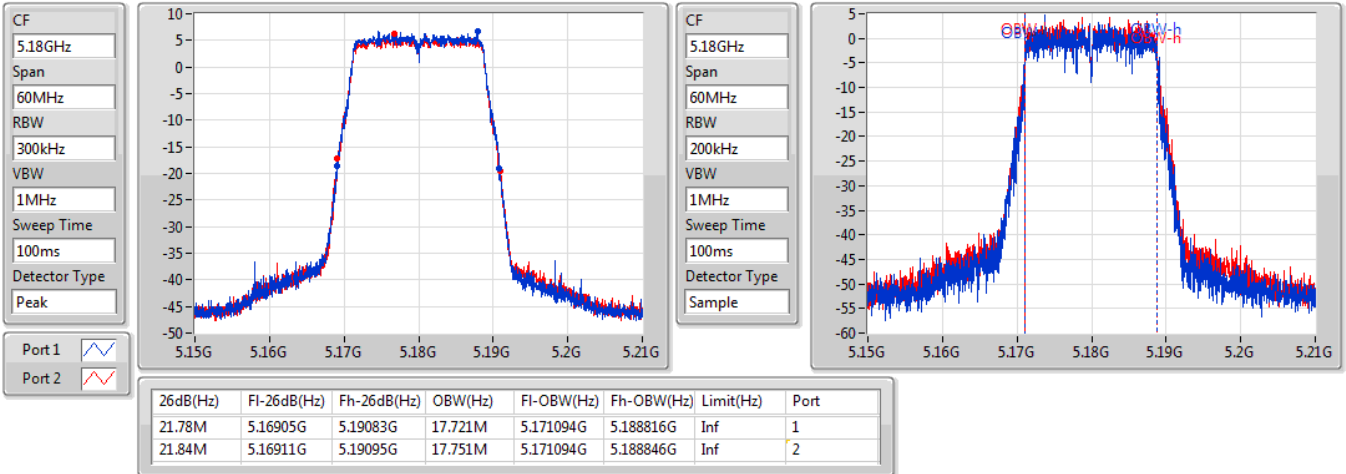
Port X-OBW = Port X 99% occupied bandwidth;

802.11ac VHT20-BF_Nss1,(MCS0)_2TX

EBW

5180MHz

02/11/2019

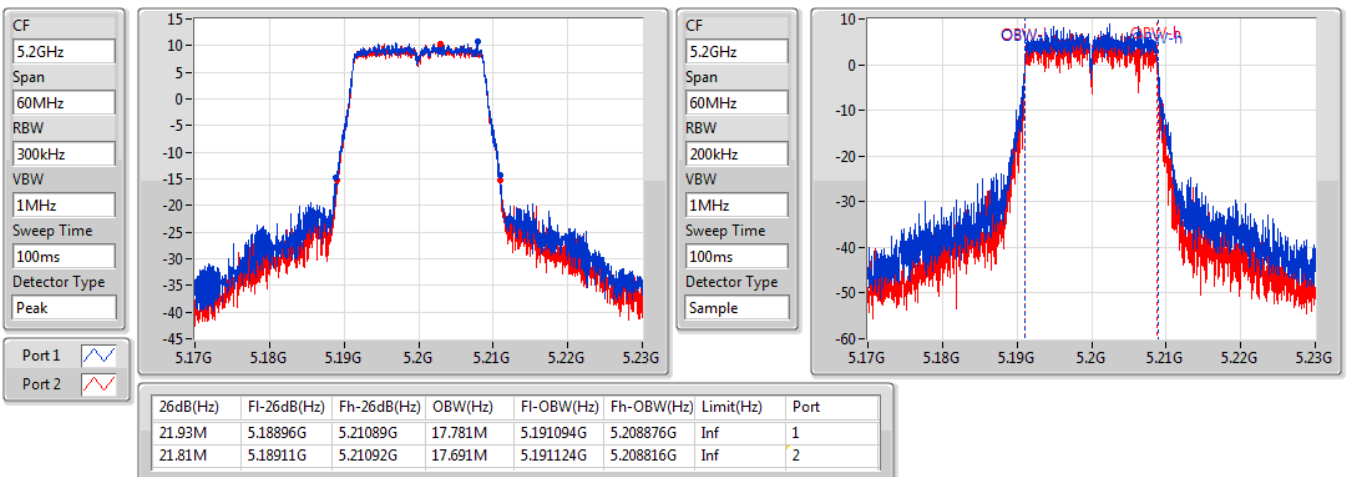


802.11ac VHT20-BF_Nss1,(MCS0)_2TX

EBW

5200MHz

02/11/2019

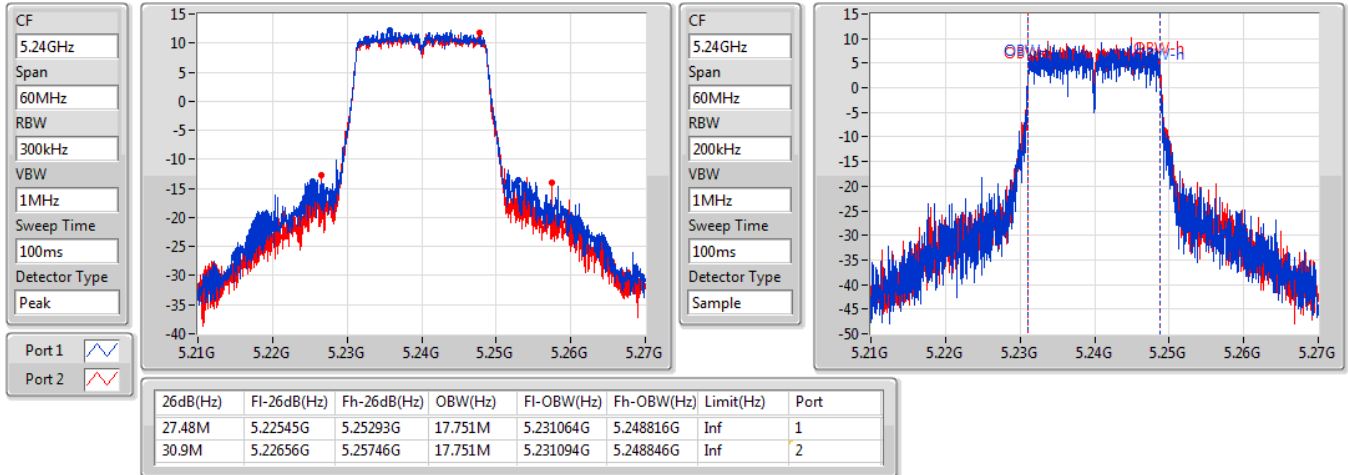


802.11ac VHT20-BF_Nss1,(MCS0)_2TX

EBW

5240MHz

02/11/2019

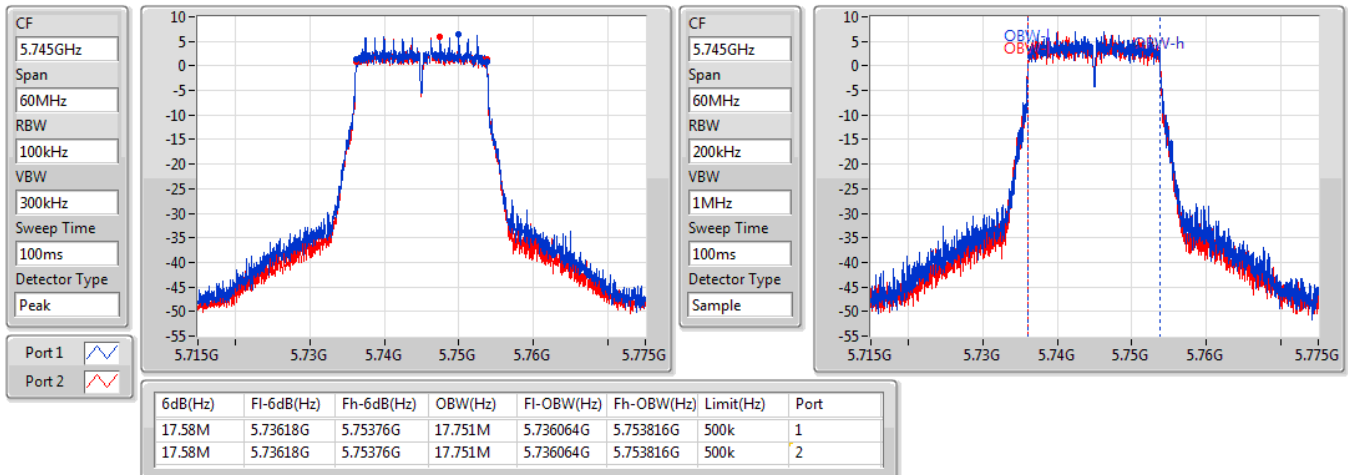


802.11ac VHT20-BF_Nss1,(MCS0)_2TX

EBW

5745MHz

16/10/2019

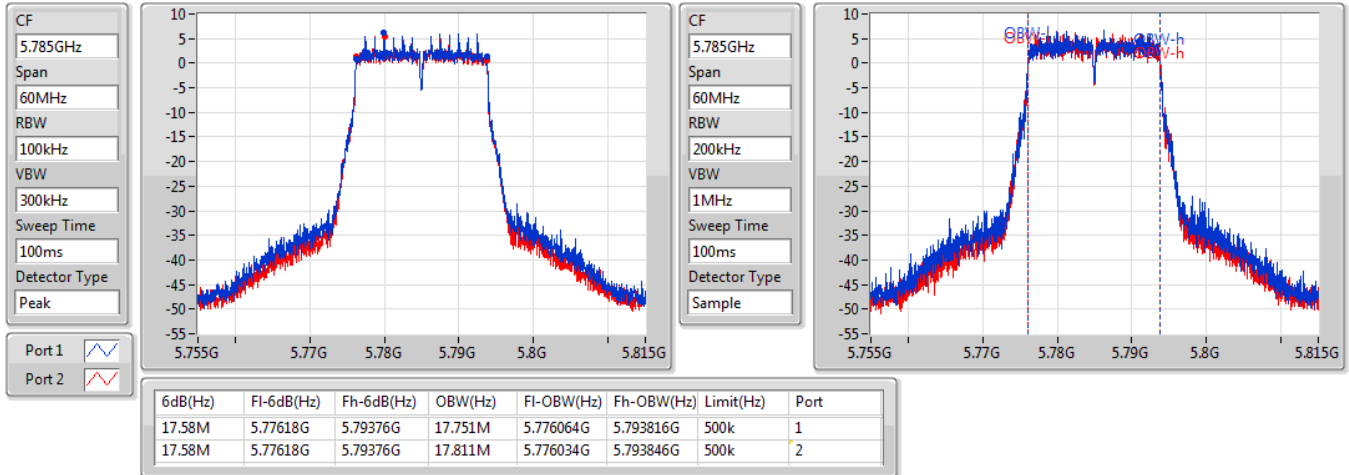


802.11ac VHT20-BF_Nss1,(MCS0)_2TX

EBW

5785MHz

16/10/2019

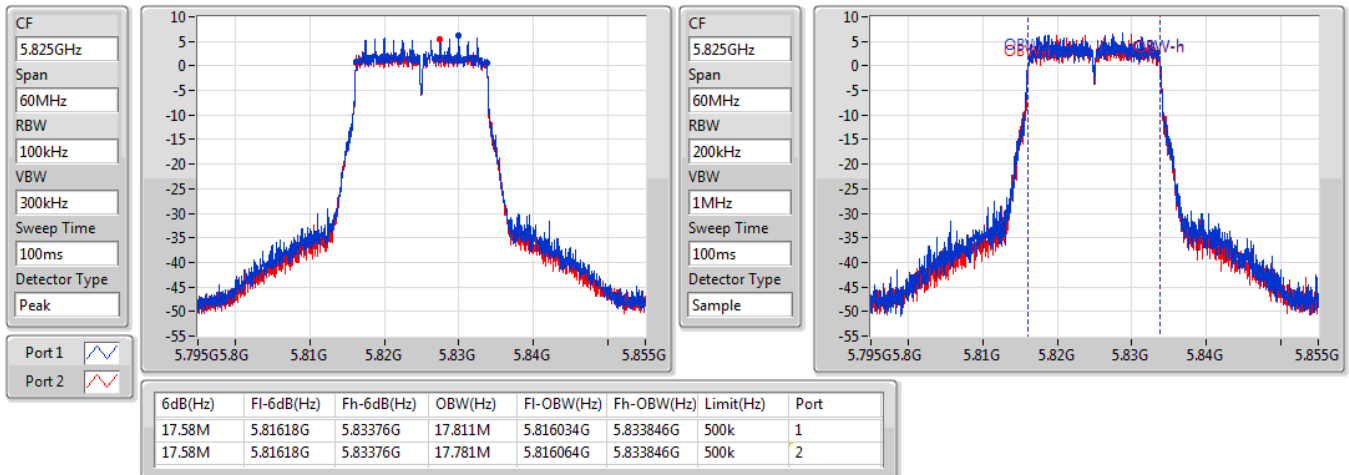


802.11ac VHT20-BF_Nss1,(MCS0)_2TX

EBW

5825MHz

16/10/2019

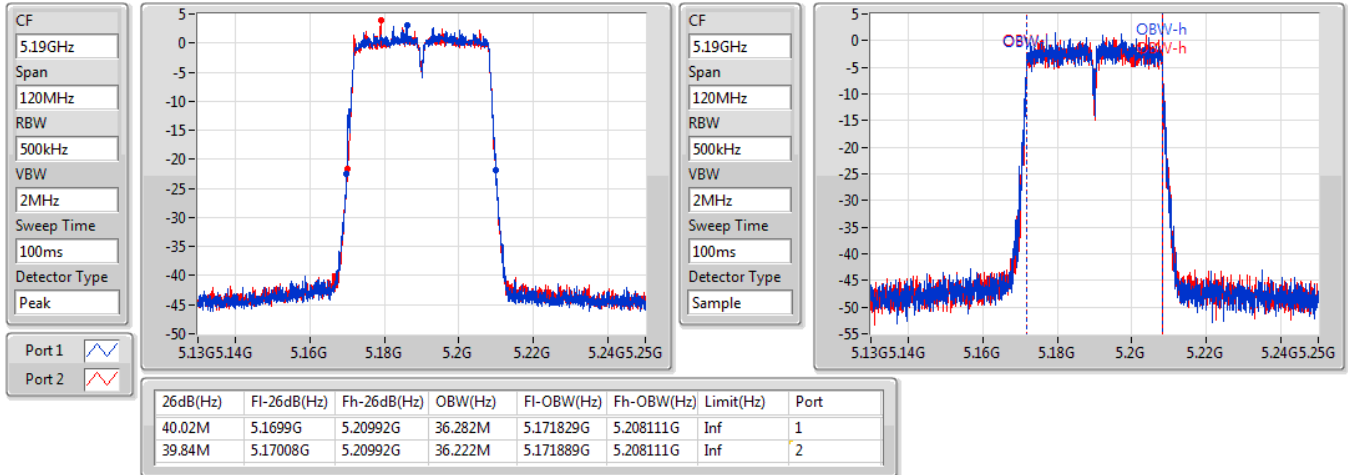


802.11ac VHT40-BF_Nss1,(MCS0)_2TX

EBW

5190MHz

02/11/2019

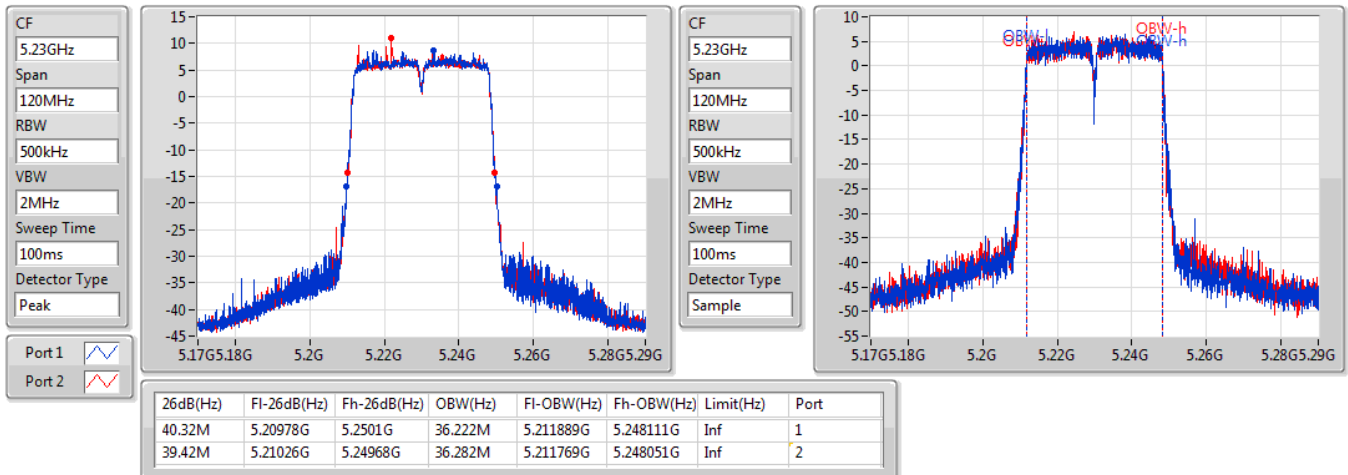


802.11ac VHT40-BF_Nss1,(MCS0)_2TX

EBW

5230MHz

02/11/2019

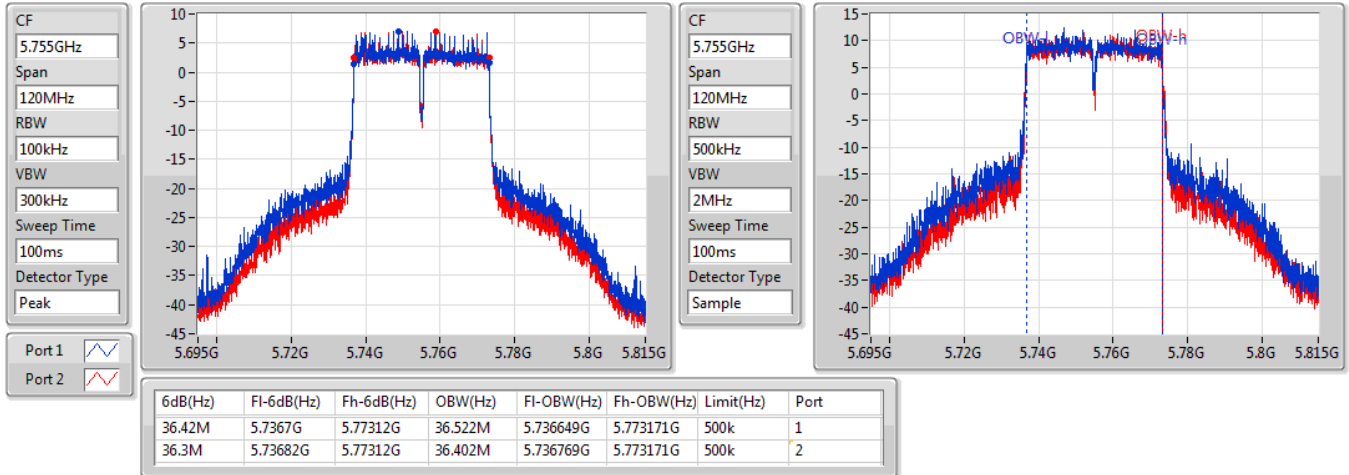


802.11ac VHT40-BF_Nss1,(MCS0)_2TX

EBW

5755MHz

16/10/2019

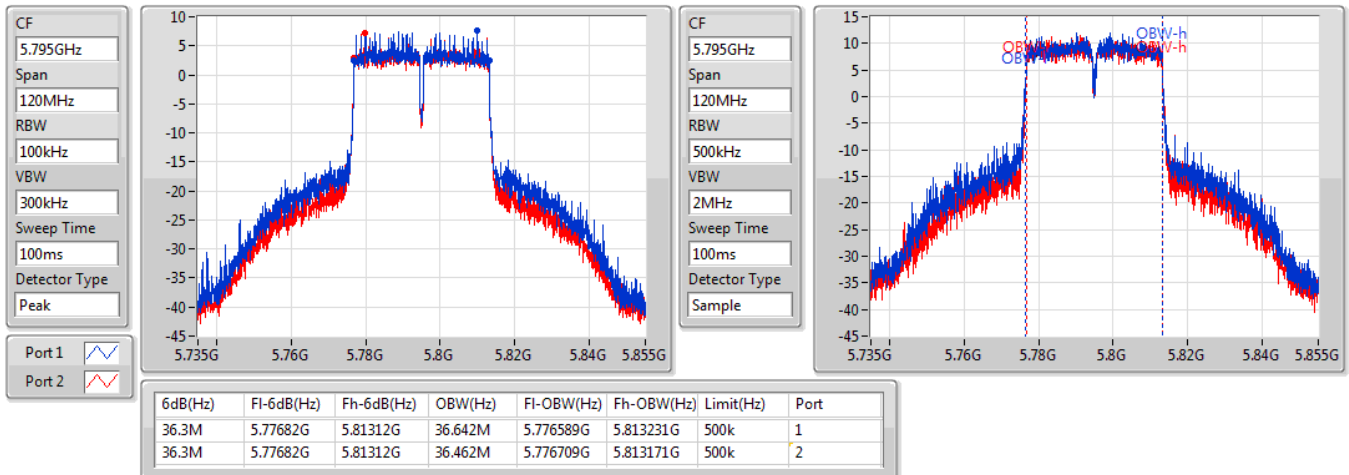


802.11ac VHT40-BF_Nss1,(MCS0)_2TX

EBW

5795MHz

16/10/2019

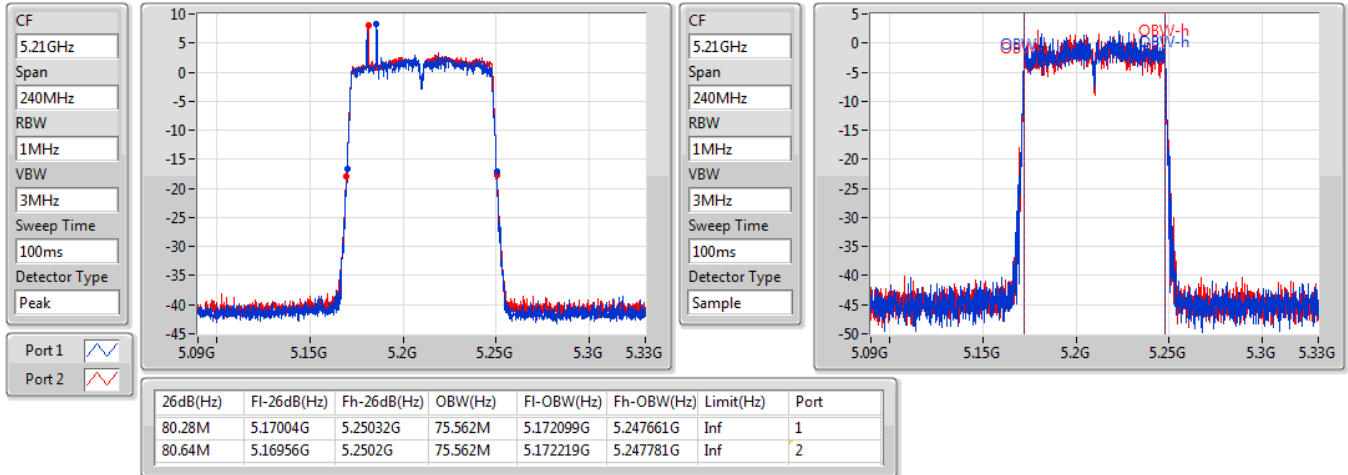


802.11ac VHT80-BF_Nss1,(MCS0)_2TX

EBW

5210MHz

02/11/2019

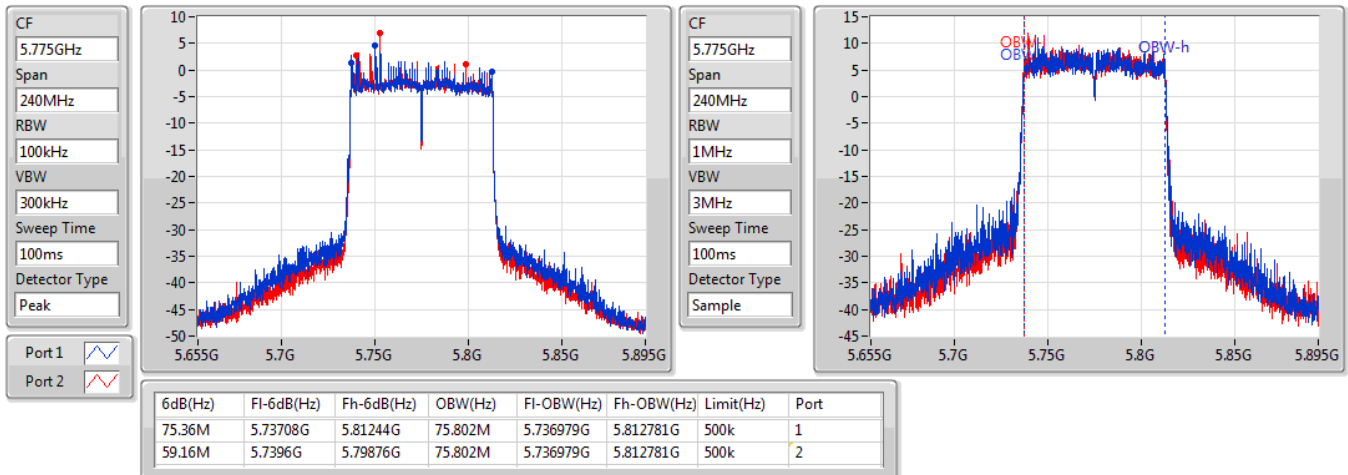


802.11ac VHT80-BF_Nss1,(MCS0)_2TX

EBW

5775MHz

16/10/2019

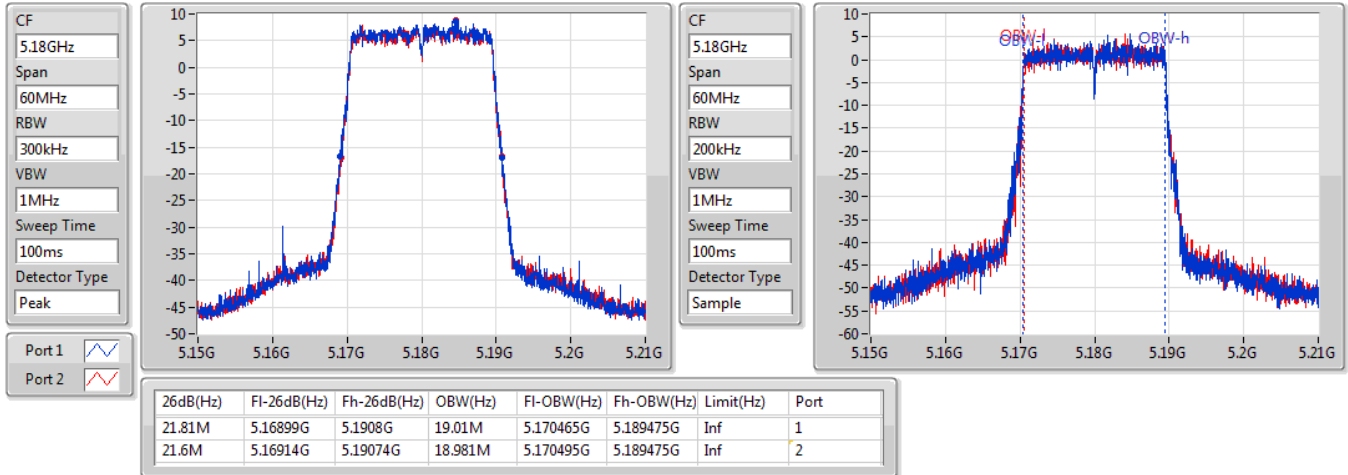


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

5180MHz

01/11/2019

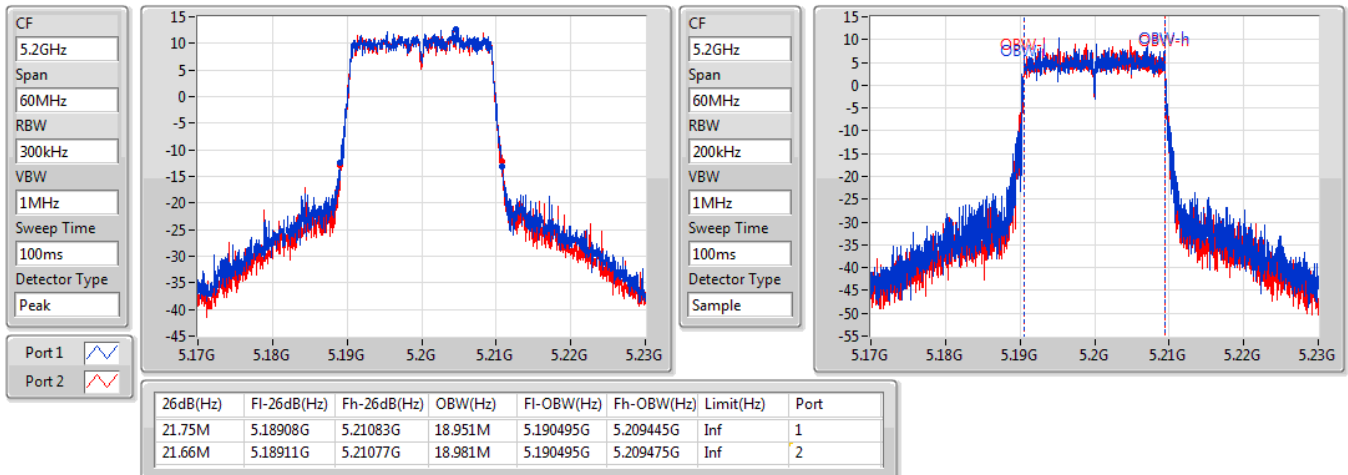


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

5200MHz

01/11/2019

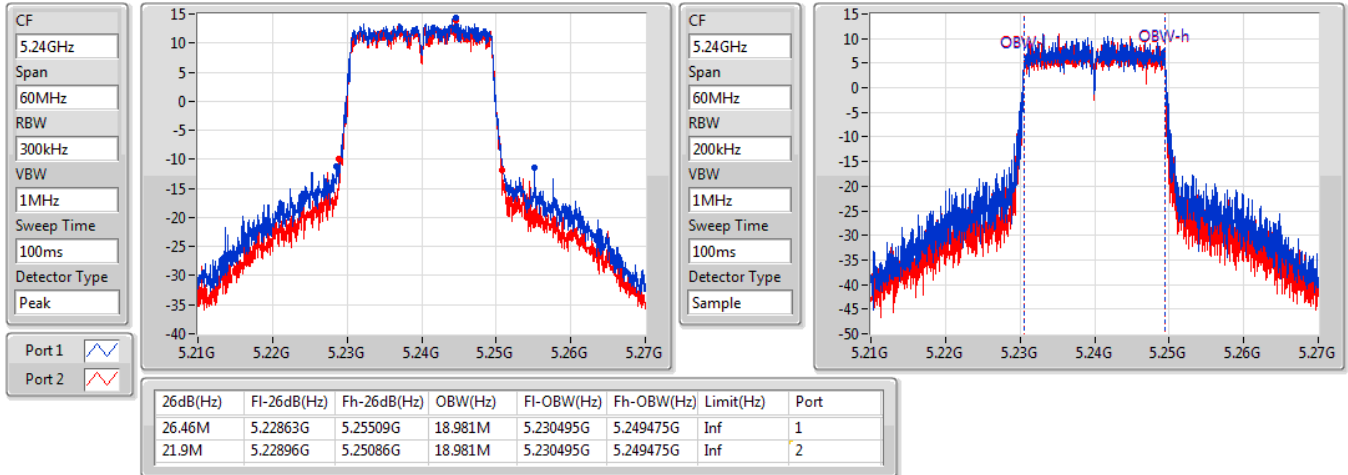


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

5240MHz

01/11/2019

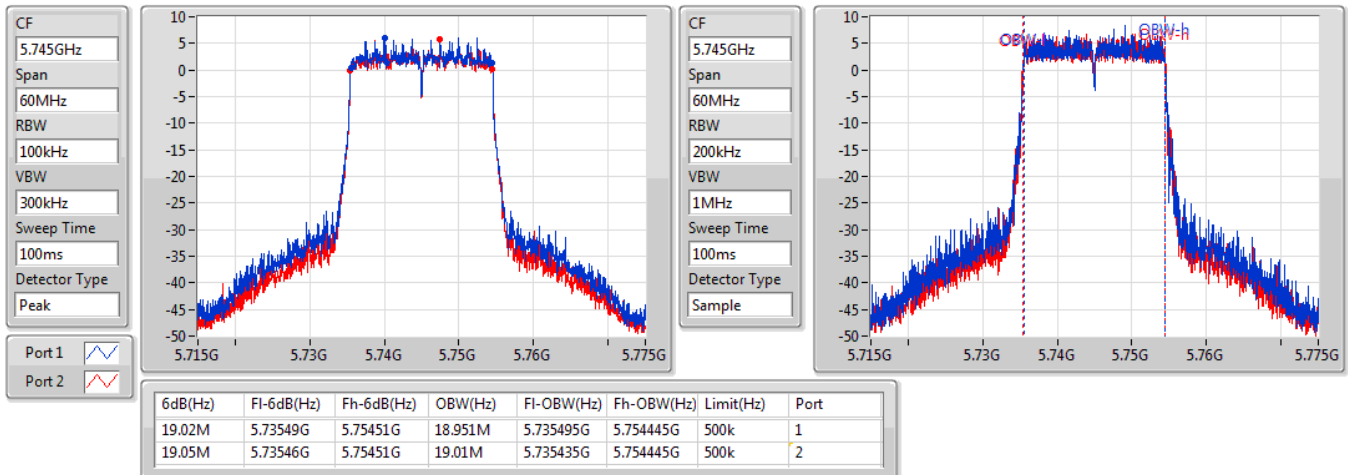


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

5745MHz

15/10/2019

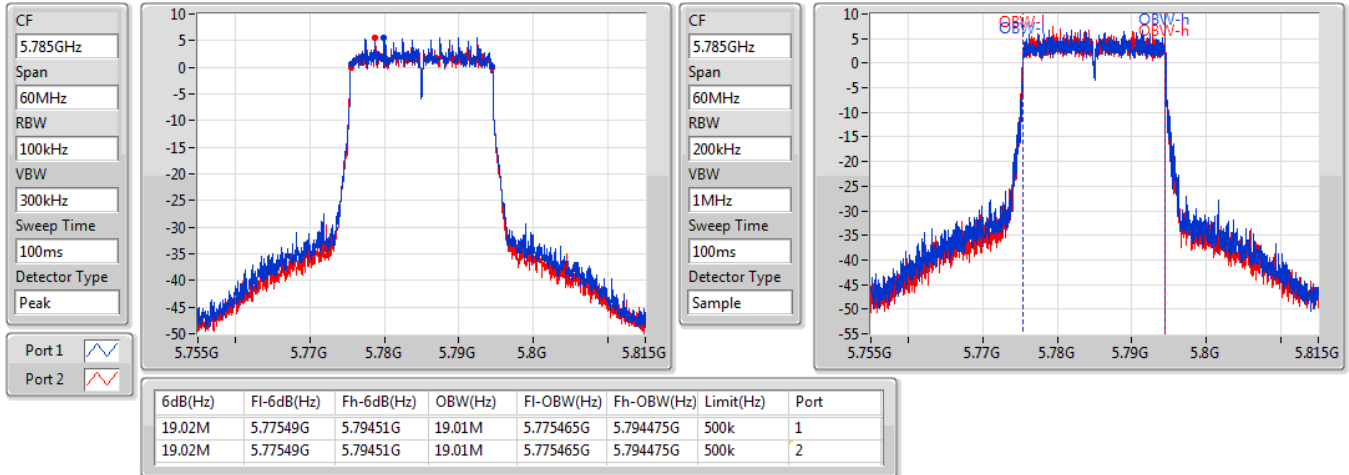


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

5785MHz

15/10/2019

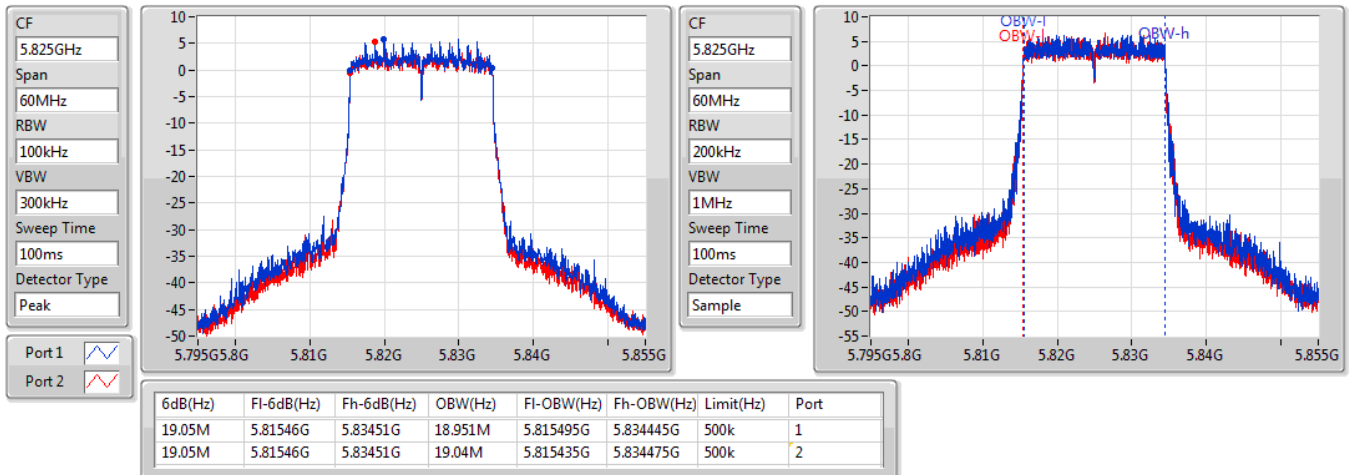


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

5825MHz

15/10/2019

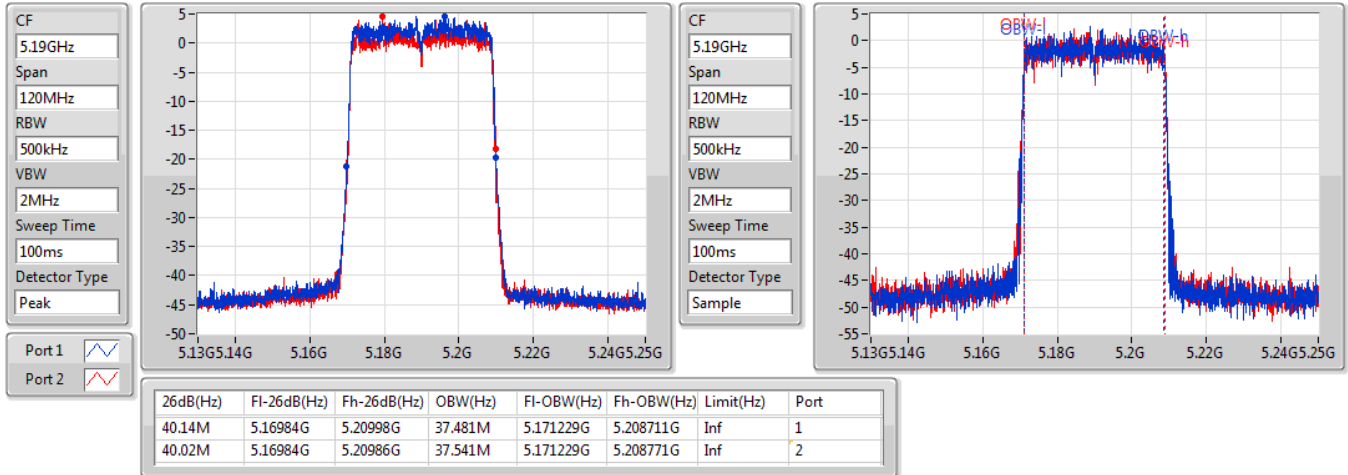


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

5190MHz

01/11/2019

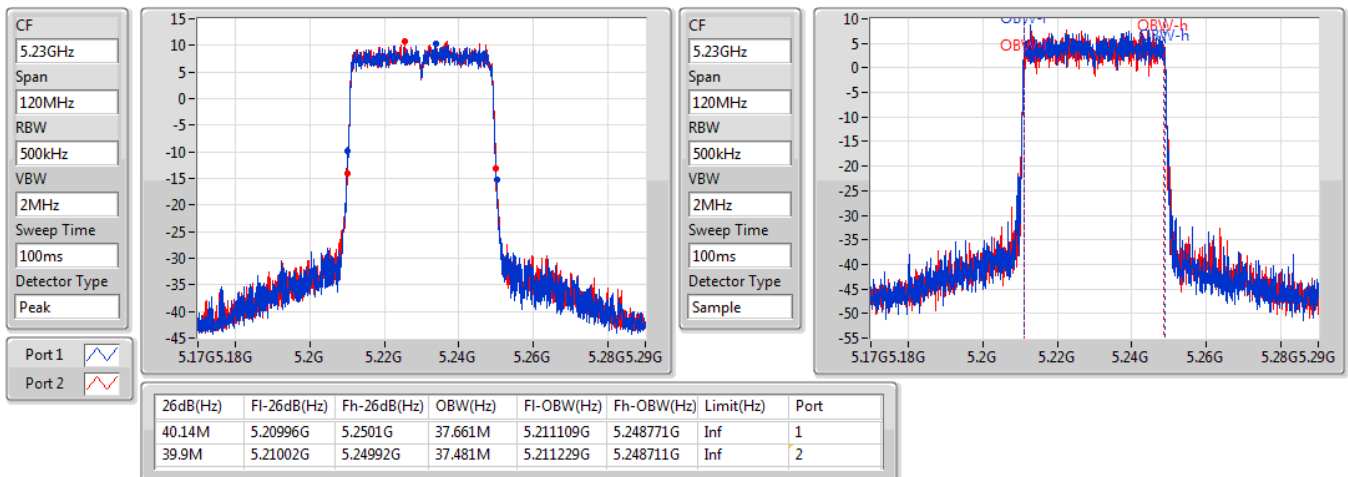


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

5230MHz

01/11/2019

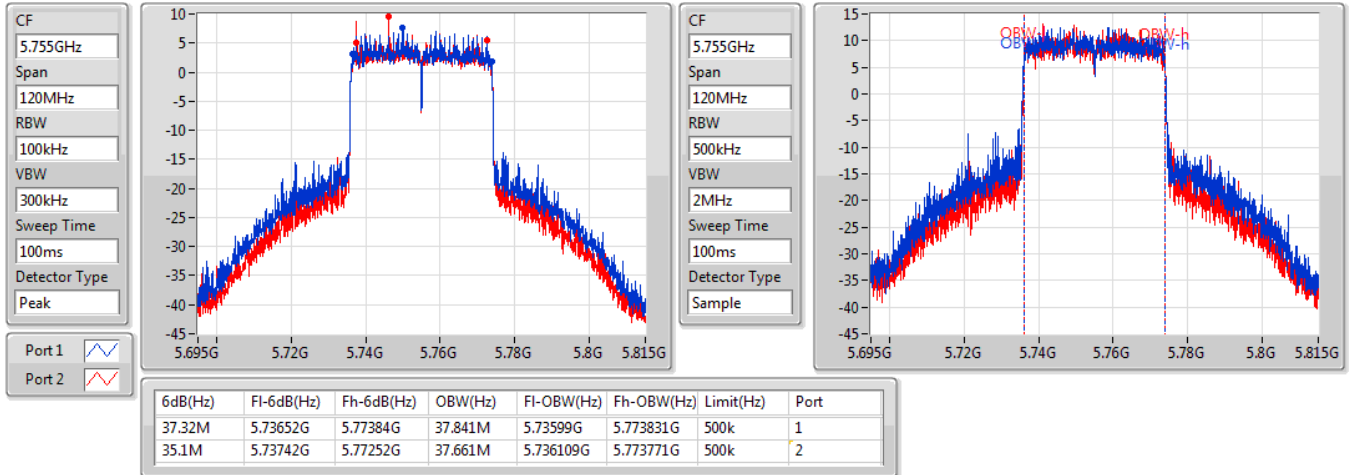


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

5755MHz

16/10/2019

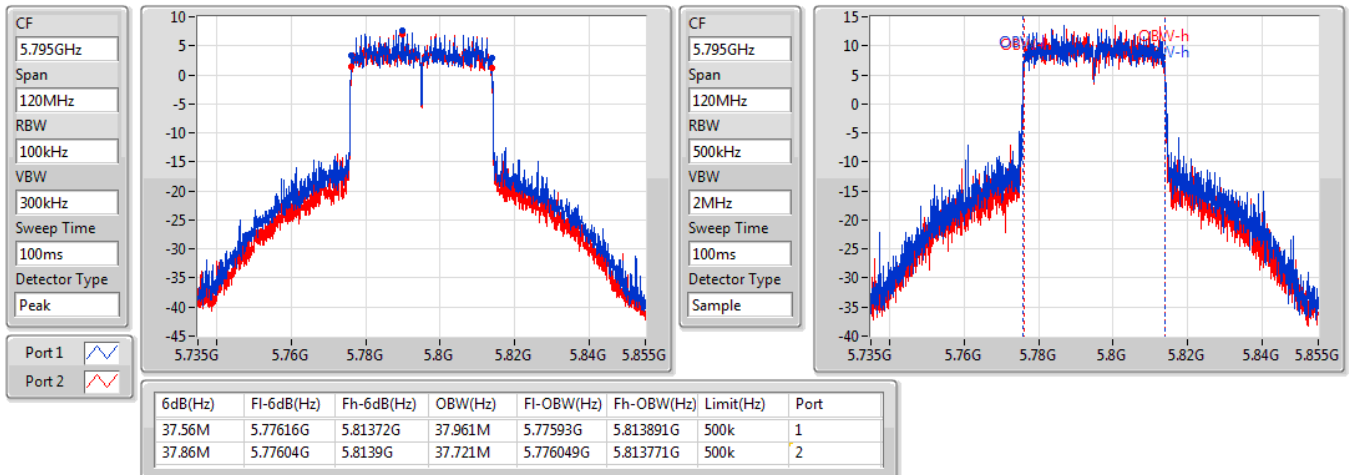


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

5795MHz

16/10/2019

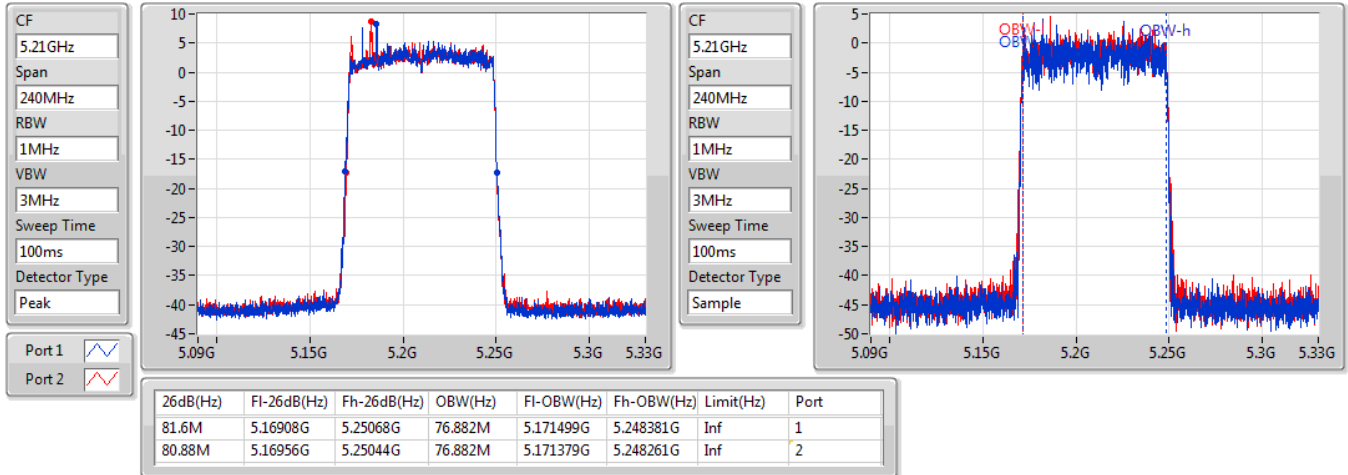


802.11ax HEW80-BF_Nss1,(MCS0)_2TX

EBW

5210MHz

02/11/2019

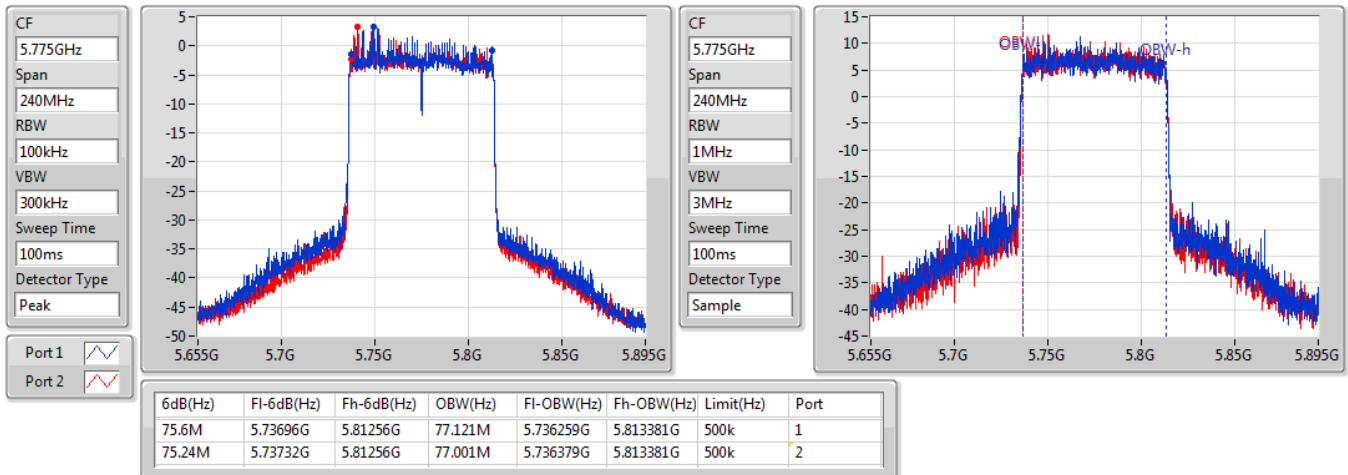


802.11ax HEW80-BF_Nss1,(MCS0)_2TX

EBW

5775MHz

16/10/2019



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-BF_Nss1,(MCS0)_4TX	21.99M	17.841M	17M8D1D	21.18M	17.601M
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	40.44M	36.342M	36M3D1D	39.78M	36.222M
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	81.12M	76.042M	76M0D1D	80.52M	75.442M
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	21.78M	19.04M	19M0D1D	21.36M	18.591M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	40.74M	37.901M	37M9D1D	39.54M	36.822M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	81.6M	78.321M	78M3D1D	80.76M	76.162M
5.725-5.85GHz	-	-	-	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	17.73M	17.871M	17M9D1D	16.47M	17.631M
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	36.36M	36.462M	36M5D1D	35.04M	35.742M
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	76.56M	76.402M	76M4D1D	50.16M	73.883M
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	19.05M	19.04M	19M0D1D	17.22M	18.621M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	37.98M	37.781M	37M8D1D	35.46M	36.582M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	76.44M	76.762M	76M8D1D	56.4M	75.082M

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

Max-OBW = Maximum 99% occupied bandwidth;

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

Min-OBW = Minimum 99% occupied bandwidth;

Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.81M	17.751M	21.87M	17.781M	21.75M	17.721M	21.81M	17.751M
5200MHz	Pass	Inf	21.99M	17.781M	21.99M	17.841M	21.75M	17.721M	21.84M	17.781M
5240MHz	Pass	Inf	21.18M	17.601M	21.9M	17.781M	21.66M	17.781M	21.75M	17.751M
5745MHz	Pass	500k	17.67M	17.871M	17.73M	17.781M	17.1M	17.721M	17.58M	17.781M
5785MHz	Pass	500k	17.67M	17.841M	17.01M	17.661M	16.47M	17.811M	17.61M	17.781M
5825MHz	Pass	500k	17.01M	17.781M	16.98M	17.631M	17.67M	17.811M	17.58M	17.751M
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	39.96M	36.282M	40.44M	36.222M	40.02M	36.342M	40.32M	36.222M
5230MHz	Pass	Inf	39.78M	36.342M	40.02M	36.222M	40.2M	36.282M	40.02M	36.282M
5755MHz	Pass	500k	35.04M	36.042M	36.18M	36.402M	36.36M	36.222M	36.3M	36.282M
5795MHz	Pass	500k	36.36M	36.462M	35.88M	35.742M	36.3M	36.162M	36.3M	36.342M
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	81M	76.042M	80.52M	75.682M	81.12M	75.442M	80.64M	75.442M
5775MHz	Pass	500k	50.16M	75.322M	60M	73.883M	73.92M	74.963M	76.56M	76.402M
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.42M	18.981M	21.78M	18.981M	21.6M	18.921M	21.69M	19.01M
5200MHz	Pass	Inf	21.39M	19.01M	21.63M	18.981M	21.57M	18.951M	21.45M	18.951M
5240MHz	Pass	Inf	21.69M	19.04M	21.36M	18.591M	21.75M	19.01M	21.54M	18.921M
5745MHz	Pass	500k	18.93M	18.981M	18.81M	18.951M	18.27M	18.891M	18.93M	18.951M
5785MHz	Pass	500k	18M	18.681M	18.42M	18.891M	19.05M	18.621M	18.96M	19.01M
5825MHz	Pass	500k	18.96M	19.01M	18.75M	18.801M	17.22M	19.04M	18.93M	18.981M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	39.54M	36.942M	40.32M	37.601M	40.26M	37.901M	40.74M	37.541M
5230MHz	Pass	Inf	39.66M	36.822M	39.72M	36.822M	40.68M	37.541M	40.08M	37.541M
5755MHz	Pass	500k	36.66M	36.702M	37.98M	37.781M	36.42M	36.582M	36.42M	37.601M
5795MHz	Pass	500k	37.32M	37.481M	36.36M	36.942M	35.46M	36.642M	37.86M	37.541M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	80.76M	78.321M	80.76M	76.162M	81.36M	76.642M	81.6M	77.001M
5775MHz	Pass	500k	56.4M	75.682M	75.96M	75.082M	75M	76.522M	76.44M	76.762M

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

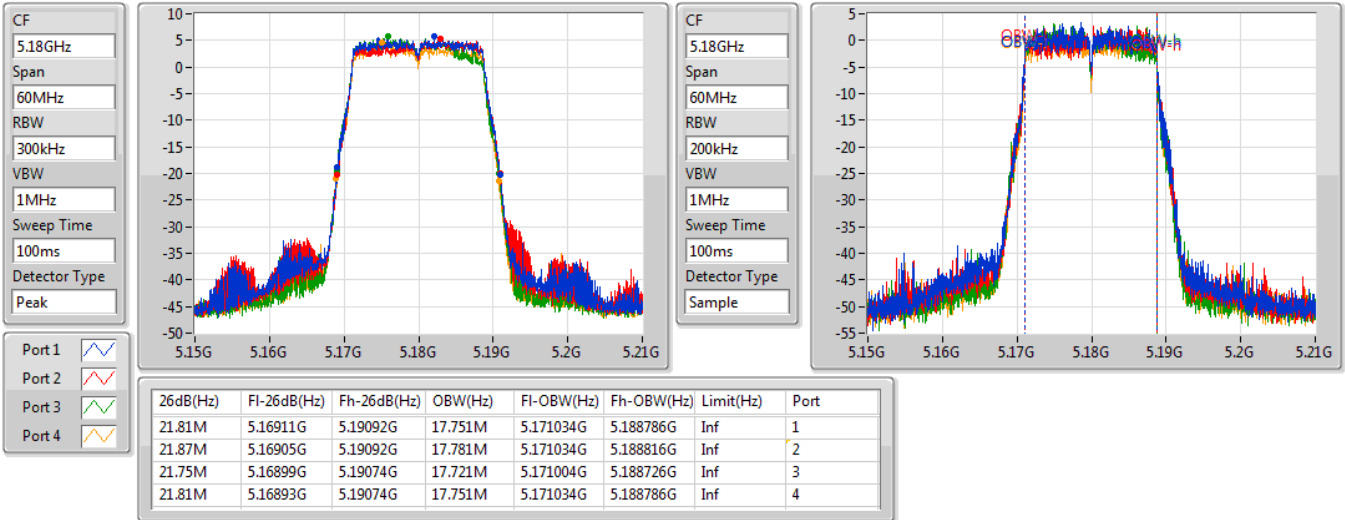
Port X-OBW = Port X 99% occupied bandwidth;

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

EBW

5180MHz

15/10/2019

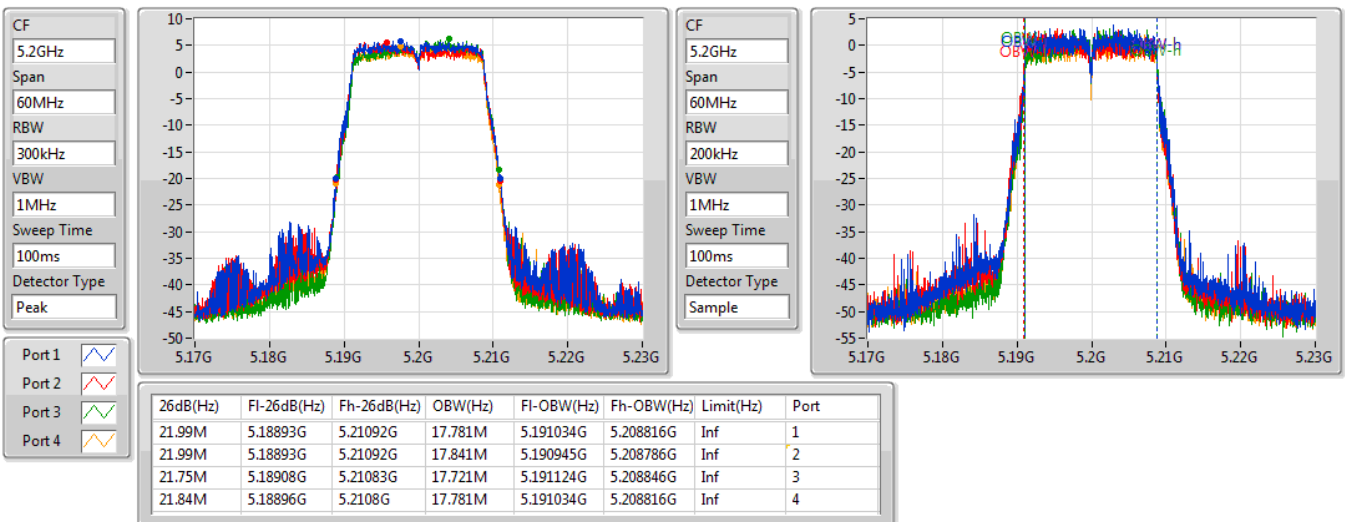


802.11ac VHT20-BF_Nss1,(MCS0)_4TX

EBW

5200MHz

15/10/2019

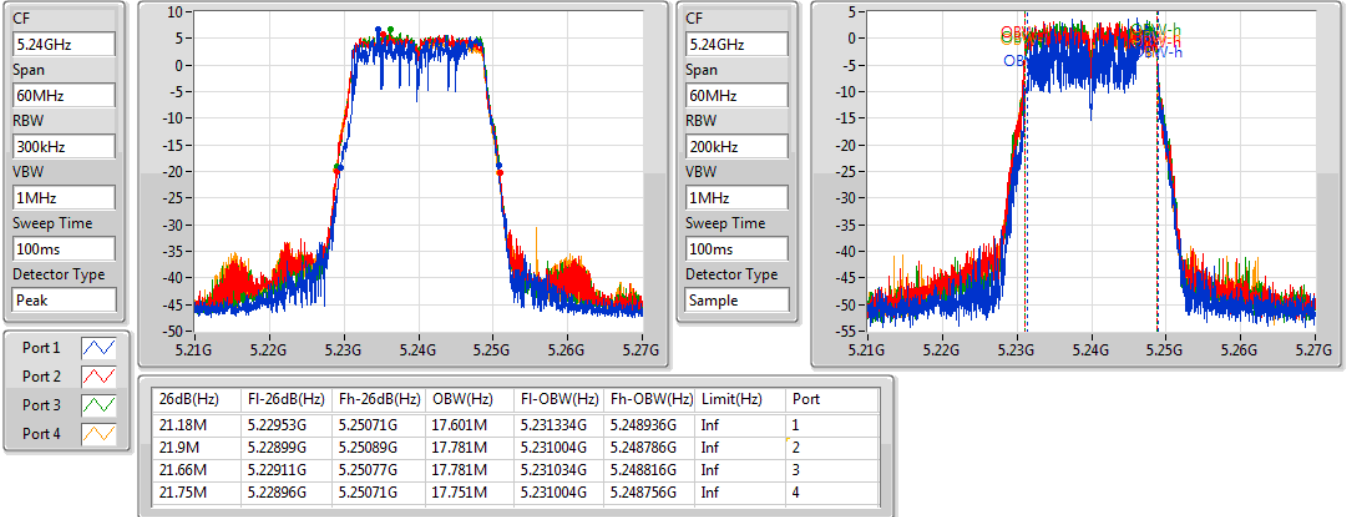


802.11ac VHT20-BF_Nss1,(MCS0)_4TX

EBW

5240MHz

15/10/2019

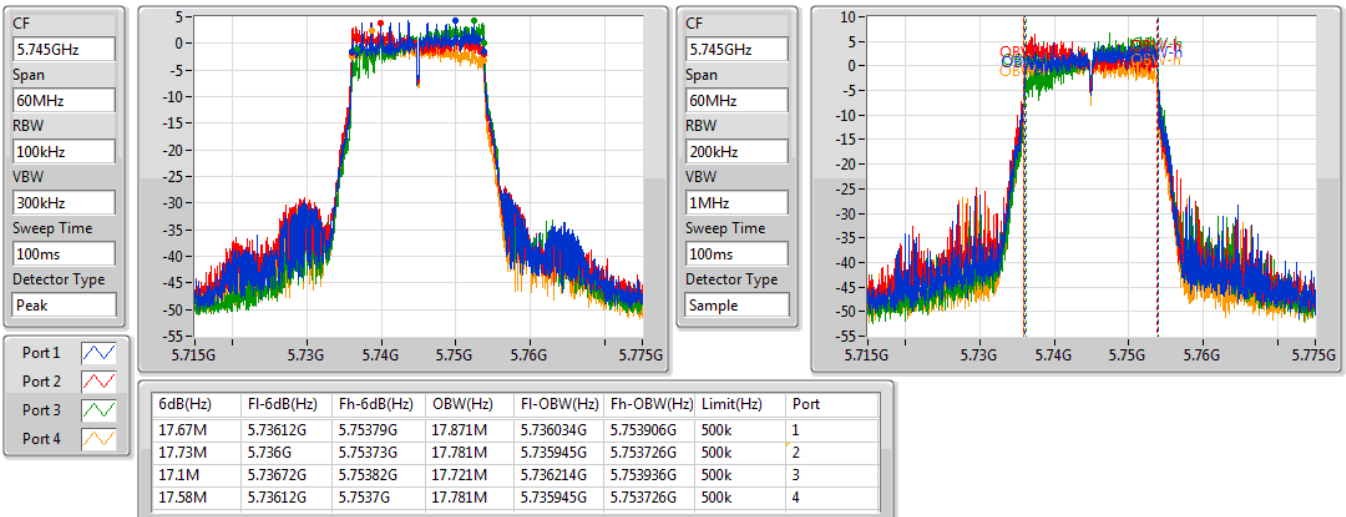


802.11ac VHT20-BF_Nss1,(MCS0)_4TX

EBW

5745MHz

15/10/2019

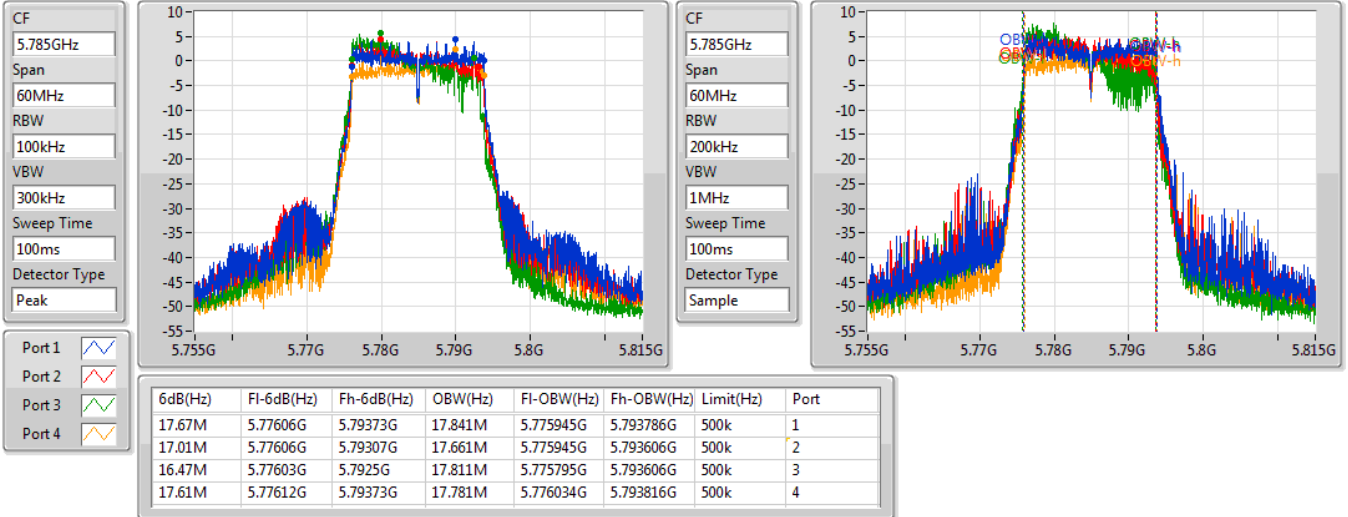


802.11ac VHT20-BF_Nss1,(MCS0)_4TX

EBW

5785MHz

15/10/2019

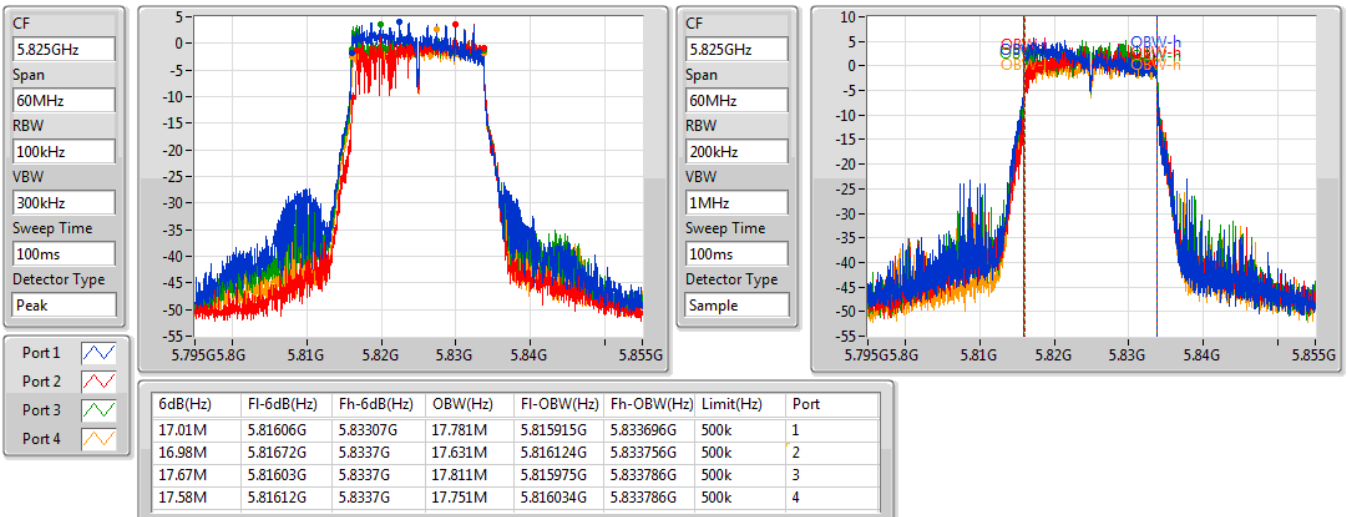


802.11ac VHT20-BF_Nss1,(MCS0)_4TX

EBW

5825MHz

15/10/2019

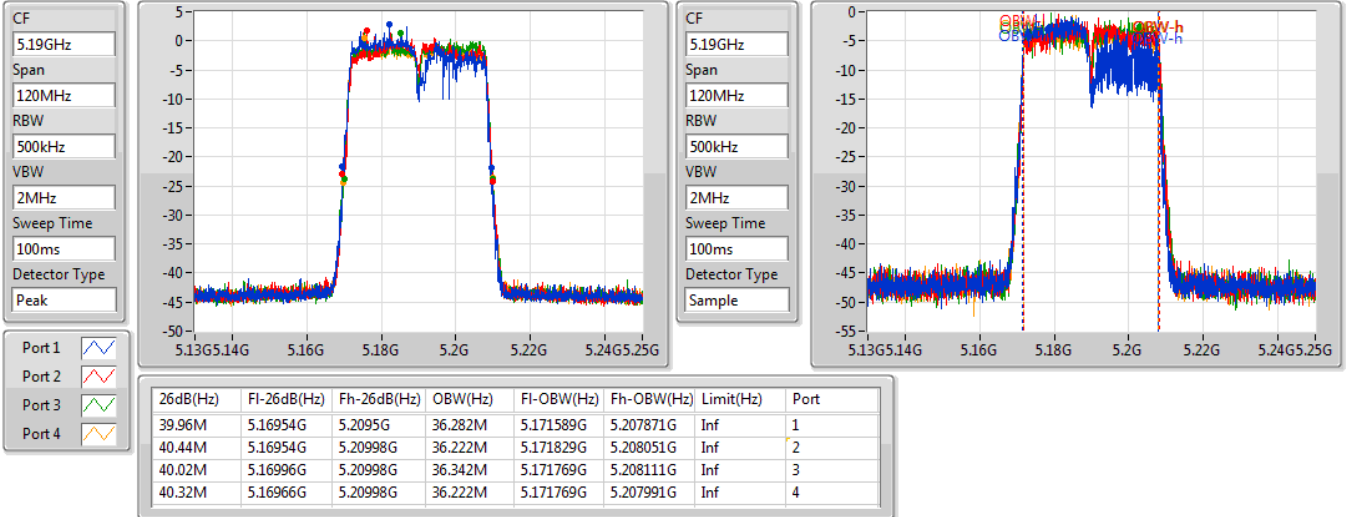


802.11ac VHT40-BF_Nss1,(MCS0)_4TX

EBW

5190MHz

15/10/2019

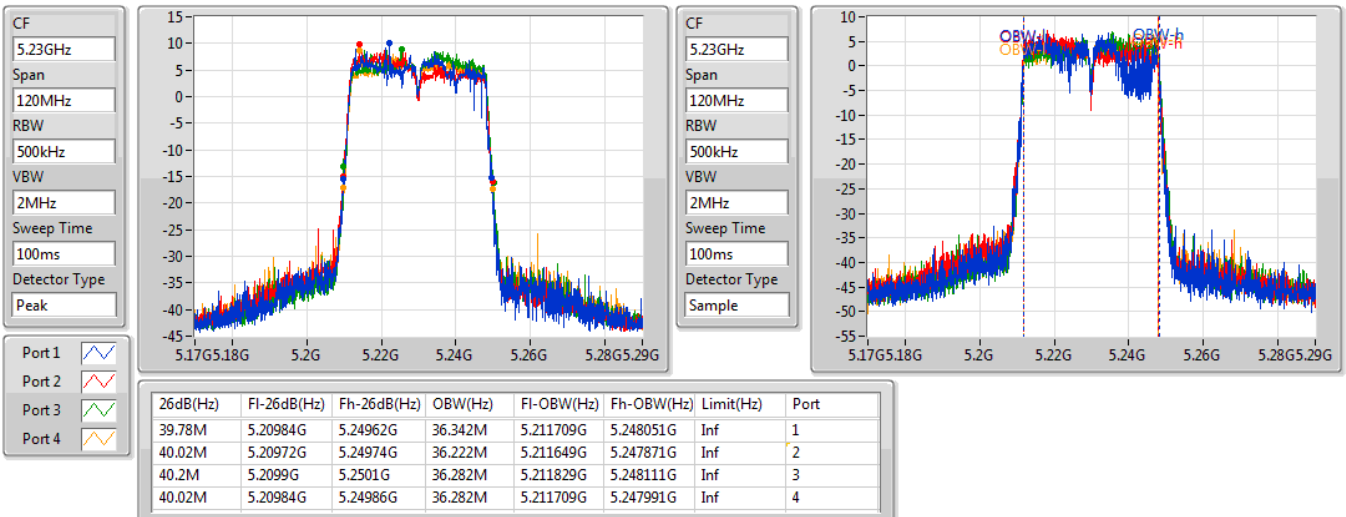


802.11ac VHT40-BF_Nss1,(MCS0)_4TX

EBW

5230MHz

15/10/2019

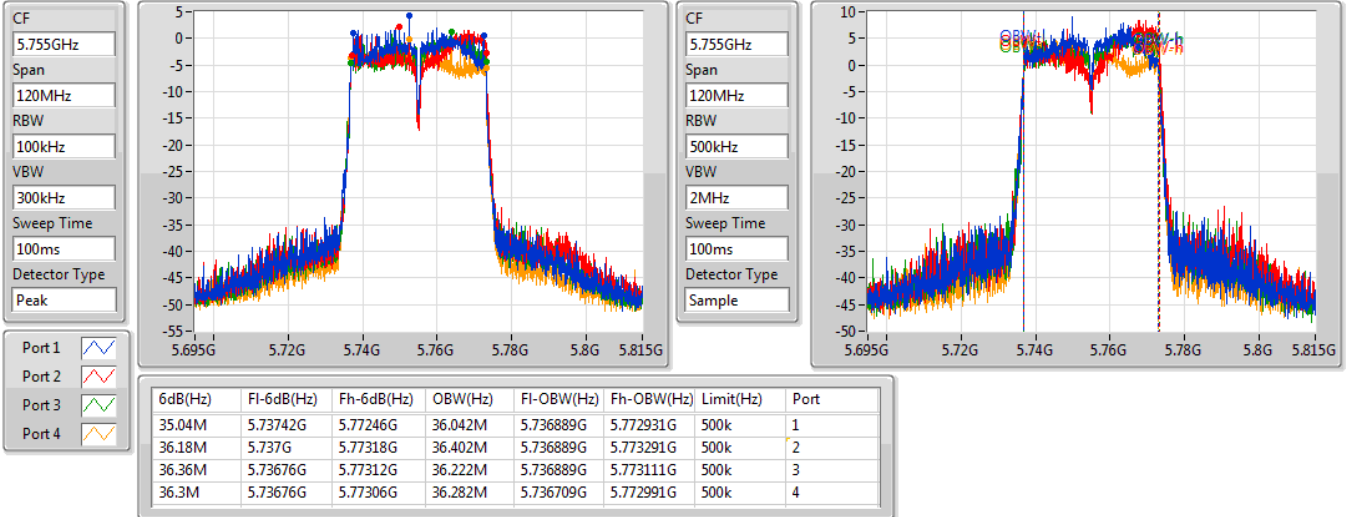


802.11ac VHT40-BF_Nss1,(MCS0)_4TX

EBW

5755MHz

15/10/2019

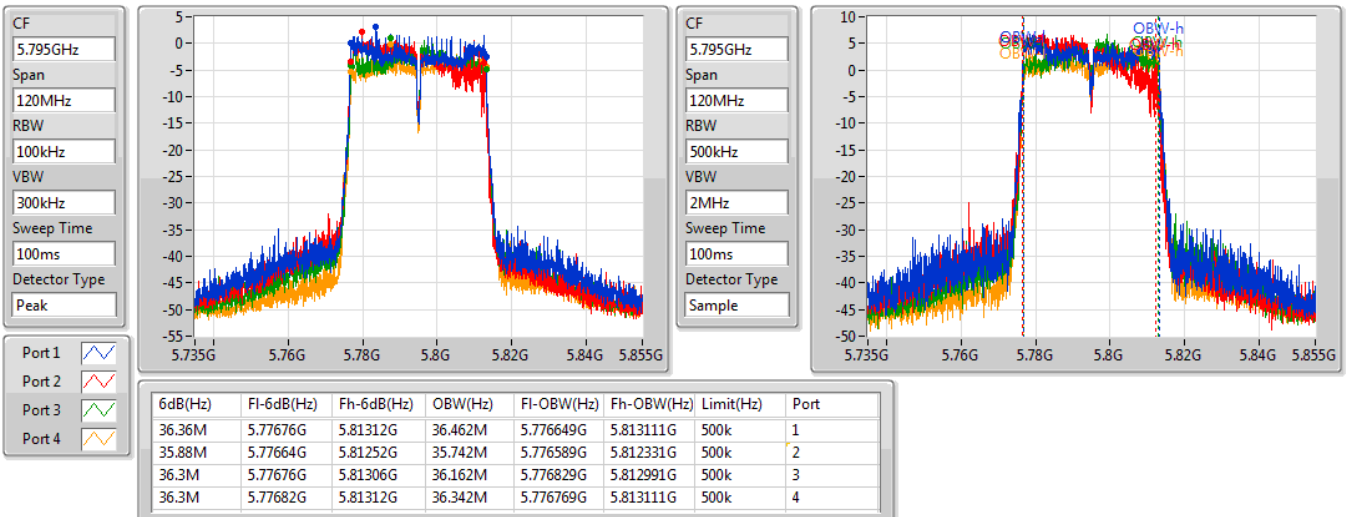


802.11ac VHT40-BF_Nss1,(MCS0)_4TX

EBW

5795MHz

15/10/2019

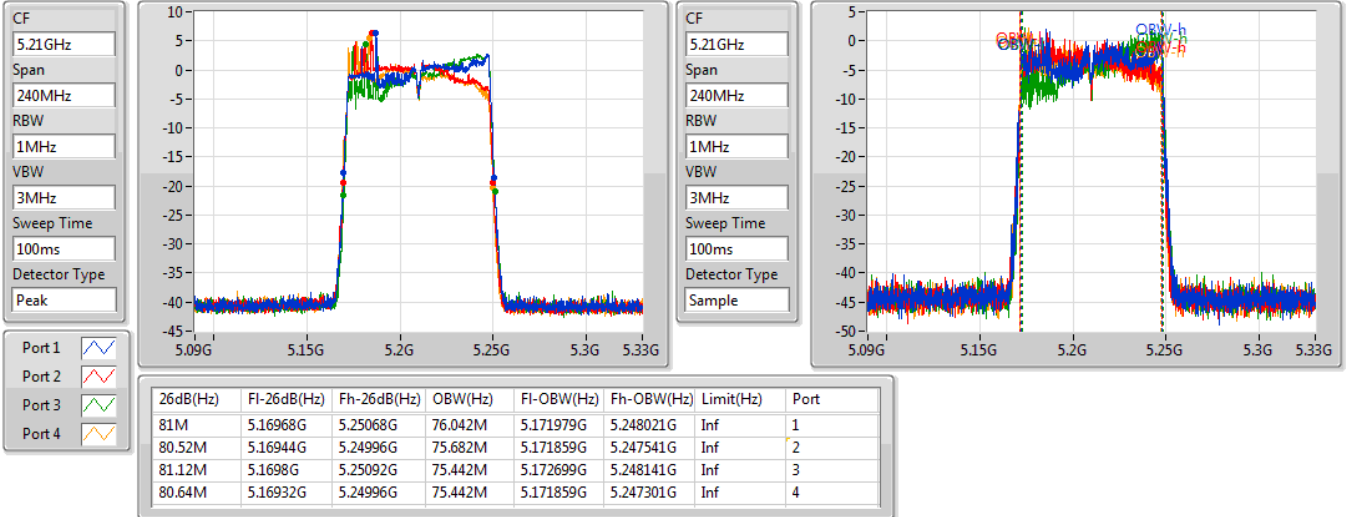


802.11ac VHT80-BF_Nss1,(MCS0)_4TX

EBW

5210MHz

15/10/2019

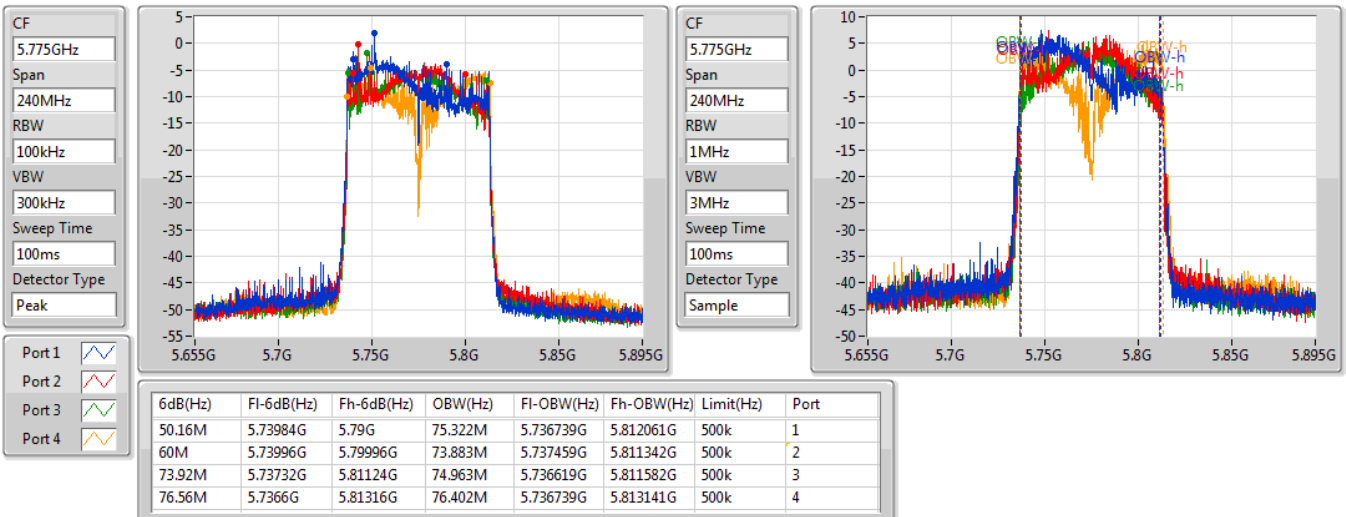


802.11ac VHT80-BF_Nss1,(MCS0)_4TX

EBW

5775MHz

15/10/2019

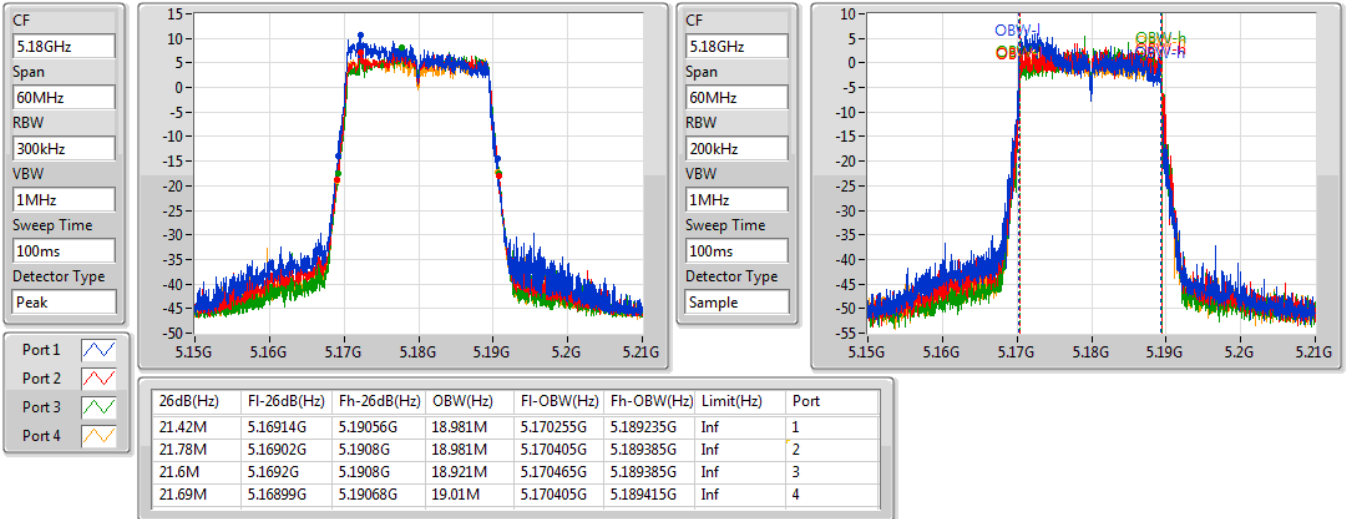


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

5180MHz

15/10/2019

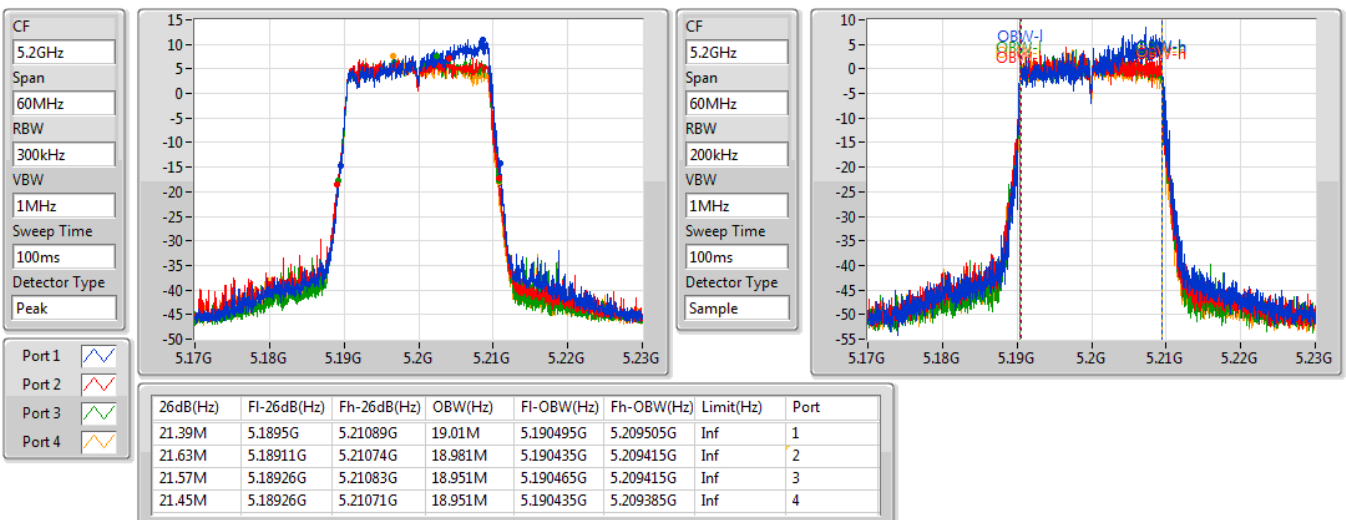


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

5200MHz

15/10/2019

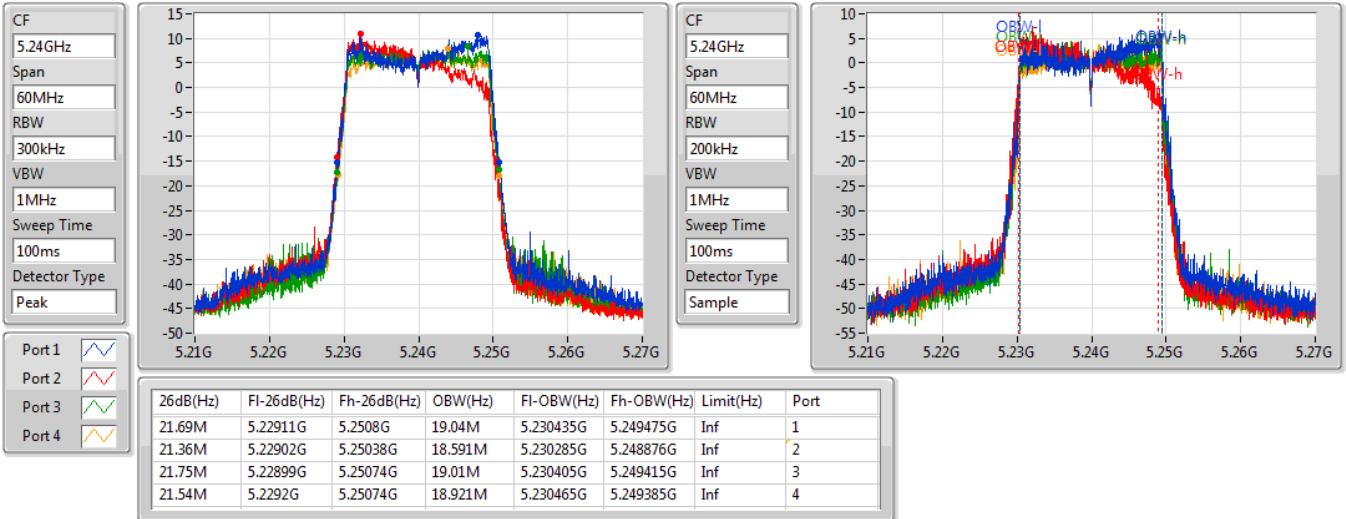


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

5240MHz

15/10/2019

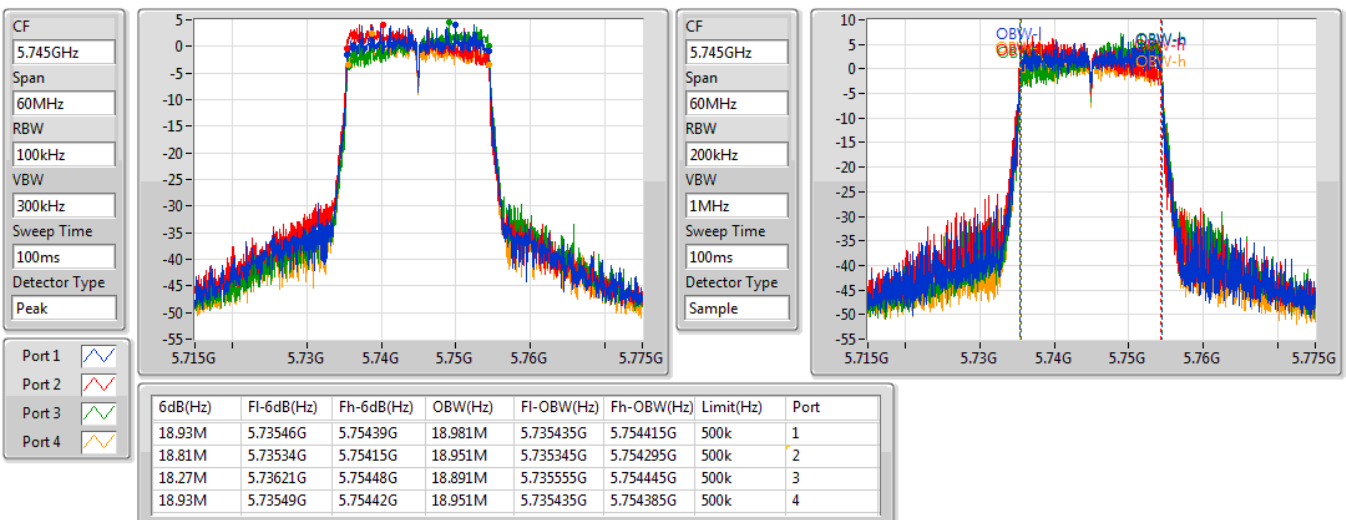


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

5745MHz

15/10/2019

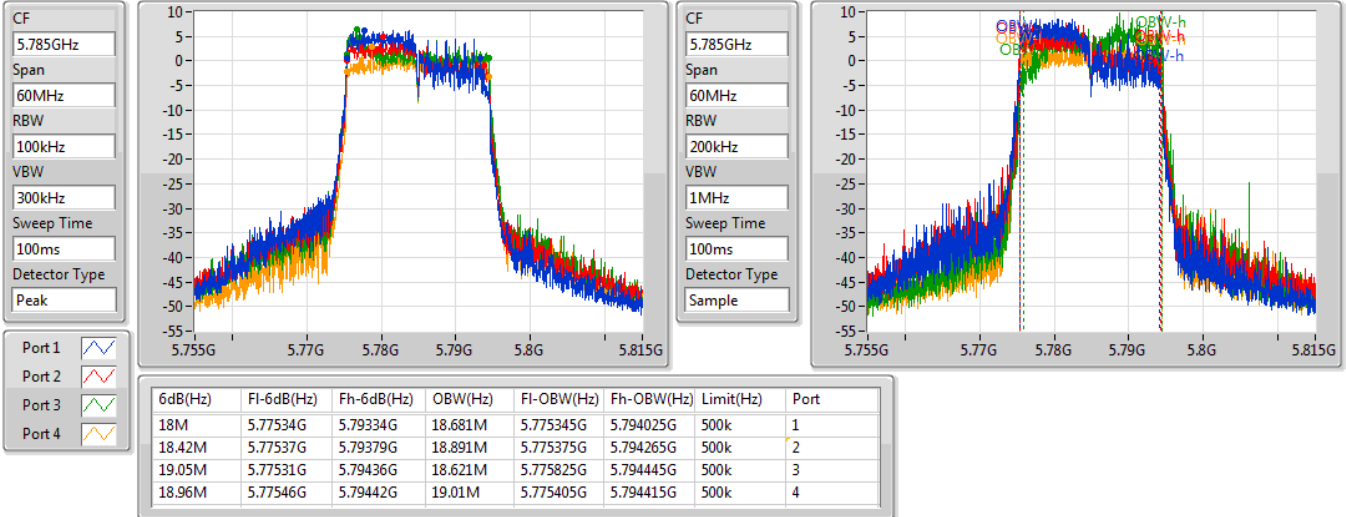


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

5785MHz

15/10/2019

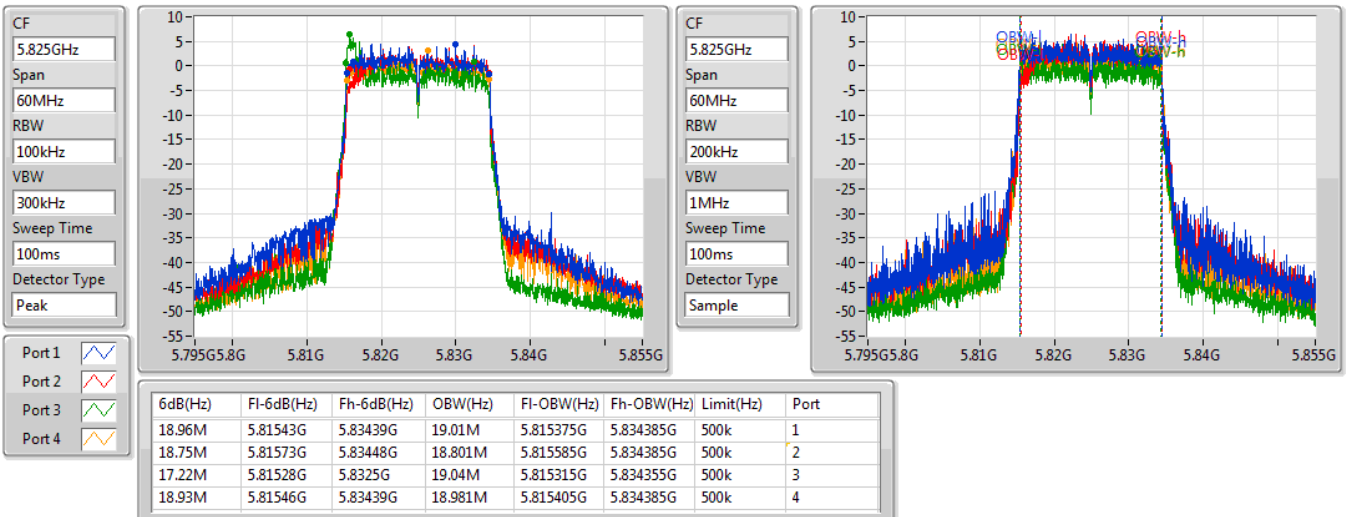


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

5825MHz

15/10/2019

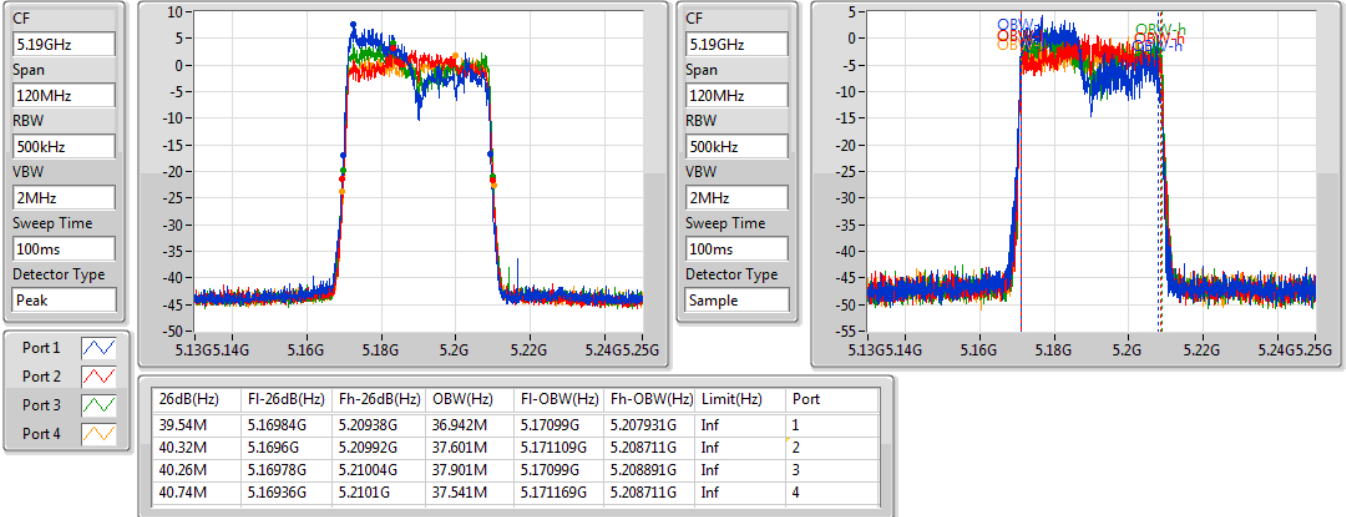


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

5190MHz

15/10/2019

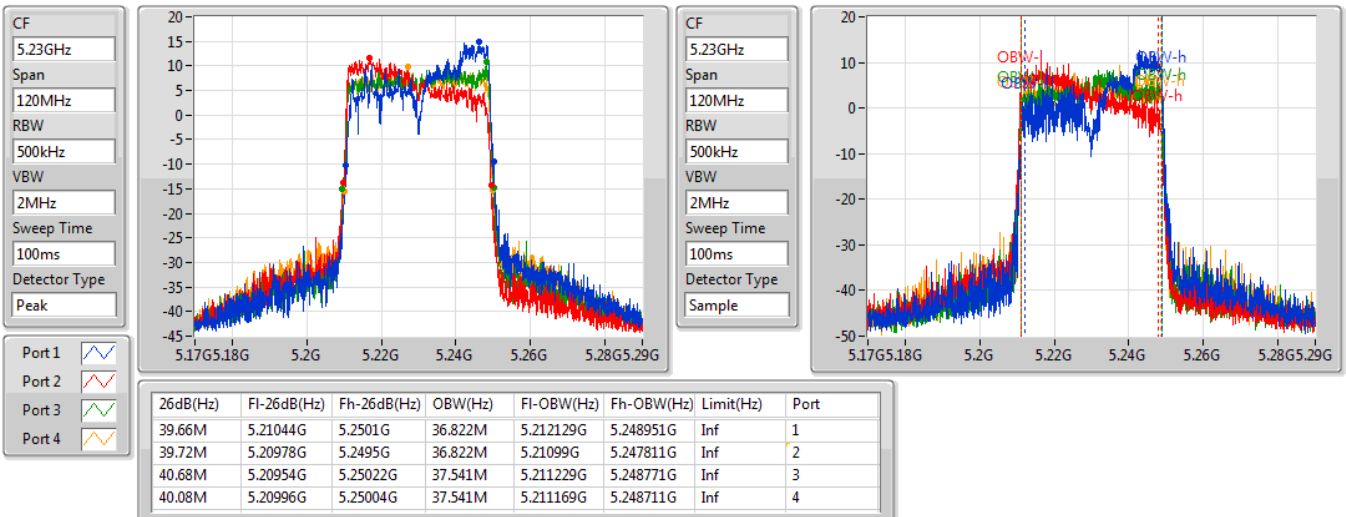


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

5230MHz

15/10/2019

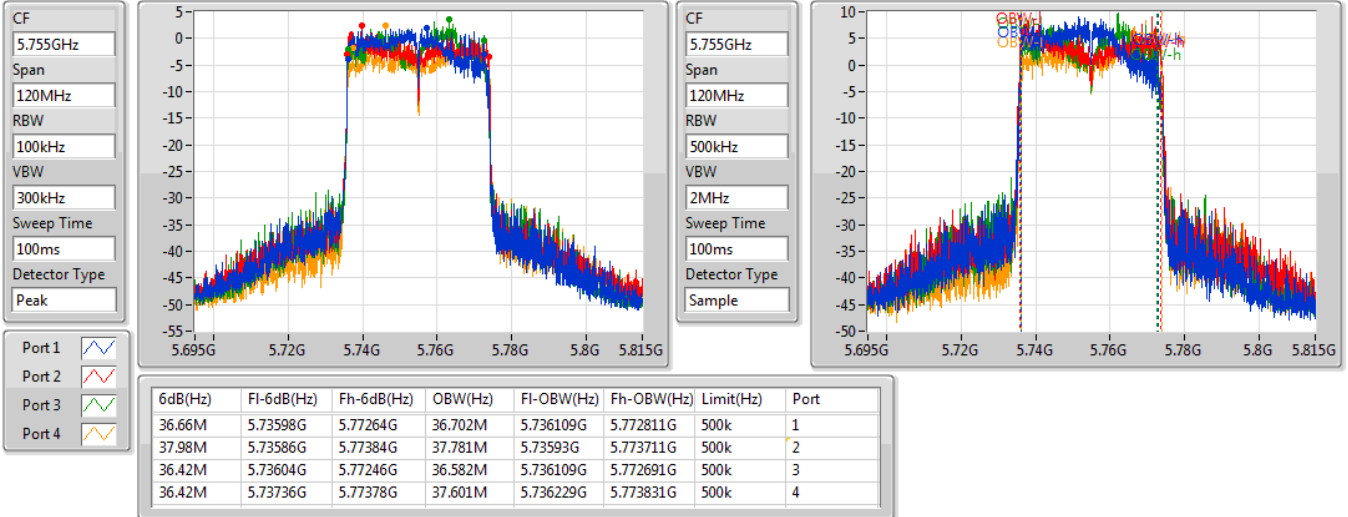


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

5755MHz

15/10/2019

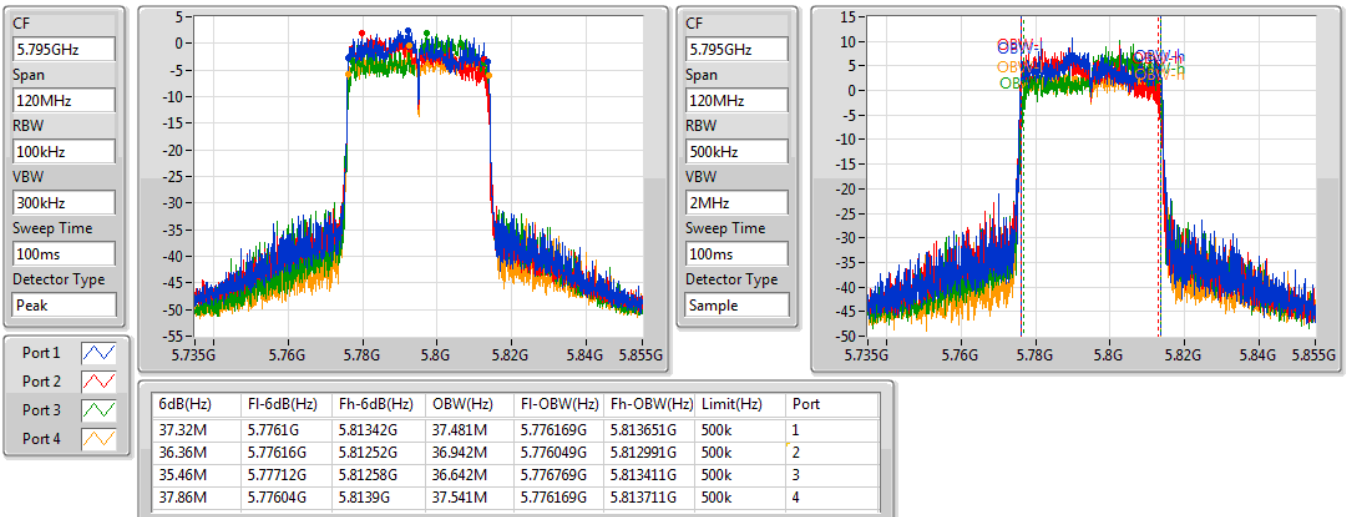


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

5795MHz

15/10/2019

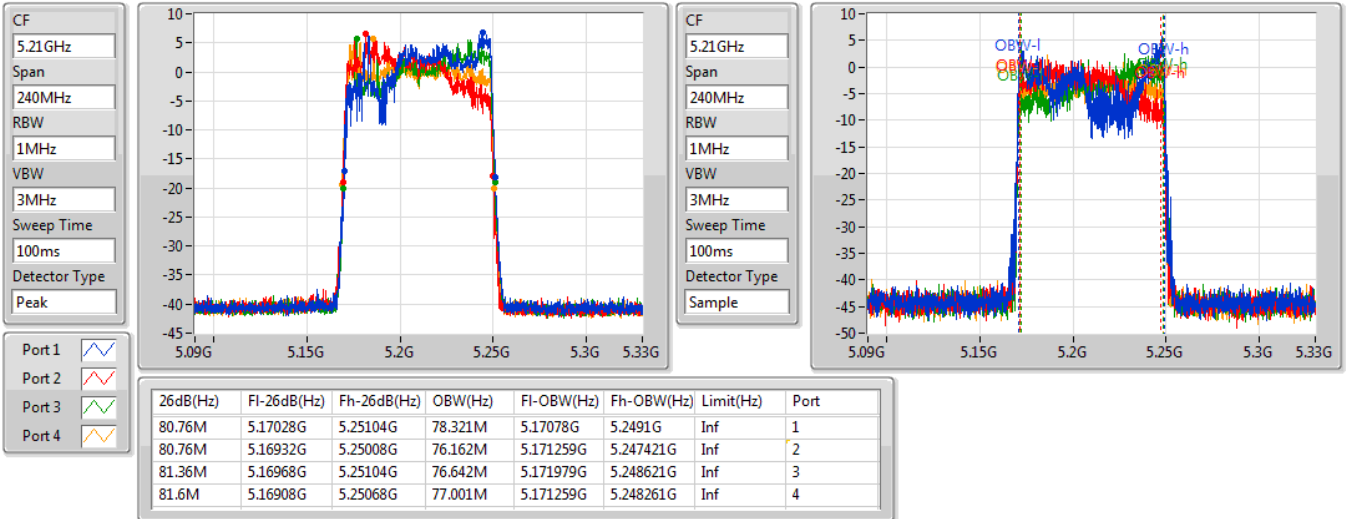


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

EBW

5210MHz

15/10/2019

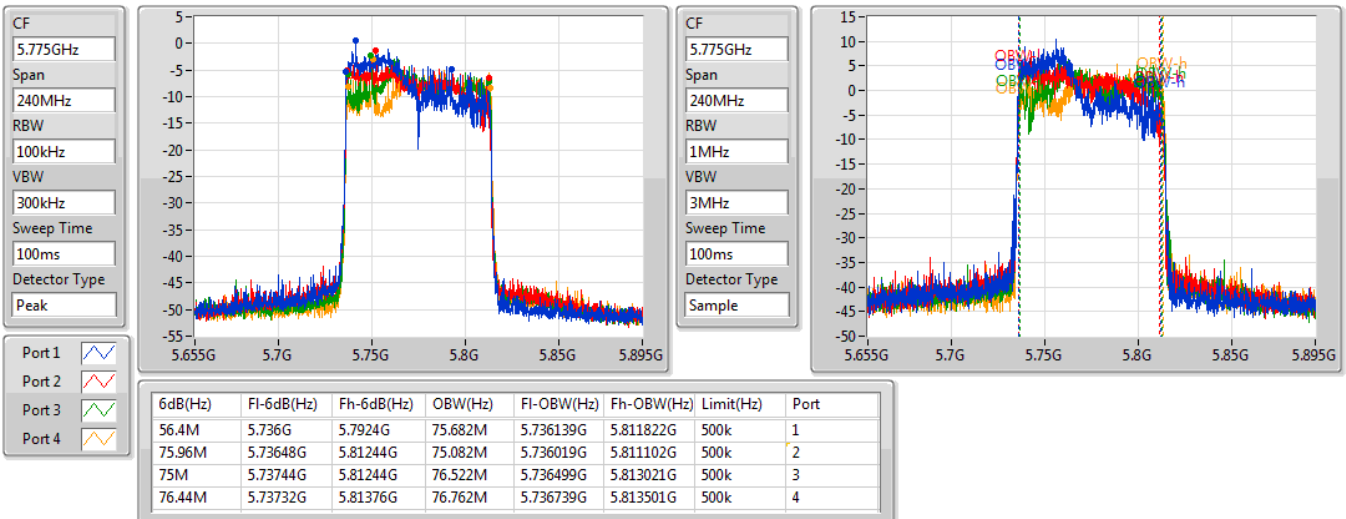


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

EBW

5775MHz

15/10/2019



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-BF_Nss1,(MCS0)_4TX	40.59M	18.141M	18M1D1D	28.26M	17.751M
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	83.34M	36.402M	36M4D1D	45.42M	36.162M
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	139.68M	76.282M	76M3D1D	80.88M	75.802M
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	42.03M	19.1M	19M1D1D	25.62M	18.981M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	69.66M	37.721M	37M7D1D	44.04M	37.601M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	118.92M	77.841M	77M8D1D	82.8M	77.121M
5.725-5.85GHz	-	-	-	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	17.7M	17.871M	17M9D1D	16.65M	17.661M
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	36.42M	36.402M	36M4D1D	35.34M	35.802M
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	75.84M	76.042M	76M0D1D	38.88M	75.082M
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	19.14M	19.1M	19M1D1D	17.73M	18.921M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	37.5M	37.601M	37M6D1D	35.52M	36.702M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	75.84M	77.121M	77M1D1D	27.6M	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

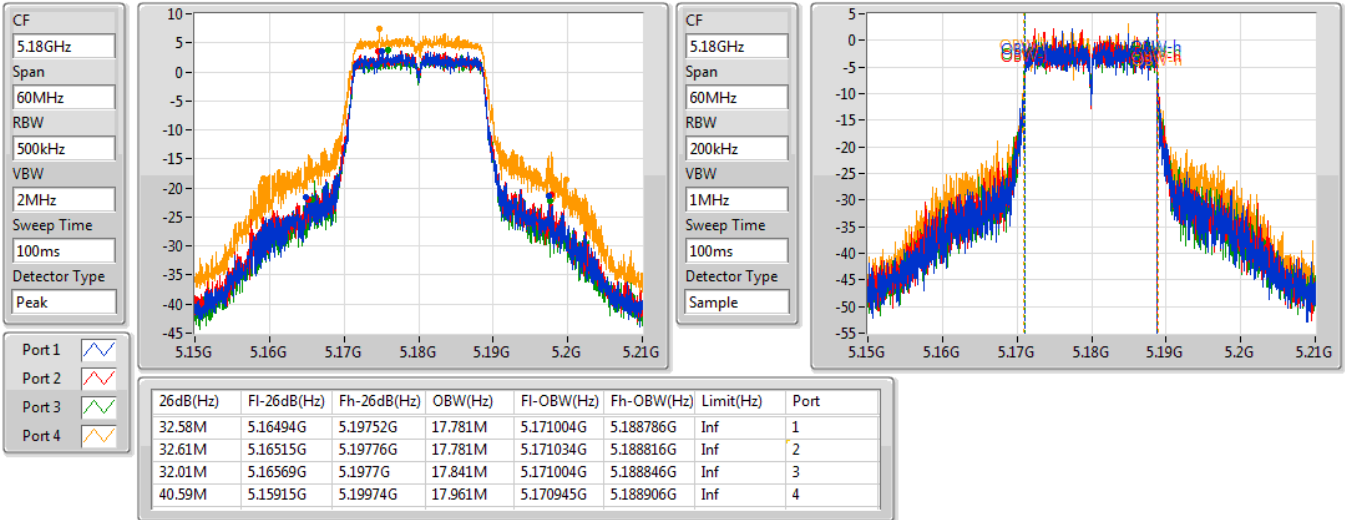
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	32.58M	17.781M	32.61M	17.781M	32.01M	17.841M	40.59M	17.961M
5200MHz	Pass	Inf	28.26M	17.871M	30.03M	17.841M	32.82M	17.841M	35.94M	17.931M
5240MHz	Pass	Inf	29.01M	17.811M	29.49M	17.811M	28.89M	17.751M	32.67M	18.141M
5745MHz	Pass	500k	17.7M	17.871M	17.58M	17.721M	16.68M	17.751M	17.58M	17.781M
5785MHz	Pass	500k	17.64M	17.811M	16.65M	17.661M	17.58M	17.751M	17.58M	17.661M
5825MHz	Pass	500k	17.64M	17.721M	17.58M	17.721M	17.58M	17.781M	17.58M	17.721M
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	45.42M	36.342M	47.1M	36.282M	49.14M	36.162M	83.34M	36.402M
5230MHz	Pass	Inf	68.58M	36.342M	64.44M	36.342M	58.86M	36.402M	69.06M	36.402M
5755MHz	Pass	500k	36.36M	35.802M	36.12M	36.102M	36.36M	36.282M	35.34M	36.162M
5795MHz	Pass	500k	36.42M	36.282M	35.7M	36.102M	35.64M	36.222M	36.42M	36.402M
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	139.32M	75.802M	80.88M	75.922M	139.68M	75.802M	85.56M	76.282M
5775MHz	Pass	500k	75.24M	75.682M	38.88M	75.442M	71.4M	75.082M	75.84M	76.042M
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	25.62M	19.01M	28.83M	19.01M	26.16M	18.981M	42.03M	19.1M
5200MHz	Pass	Inf	25.92M	19.01M	27.84M	19.01M	25.86M	19.01M	40.38M	19.1M
5240MHz	Pass	Inf	28.47M	19.01M	27.36M	19.04M	26.1M	19.01M	39.6M	19.07M
5745MHz	Pass	500k	19.08M	19.04M	19.05M	18.921M	18.99M	18.951M	19.02M	18.981M
5785MHz	Pass	500k	19.08M	19.01M	17.73M	18.921M	19.14M	19.1M	18.93M	18.921M
5825MHz	Pass	500k	18.93M	18.951M	19.02M	19.01M	18.99M	18.951M	19.05M	18.951M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	46.92M	37.661M	44.04M	37.721M	44.82M	37.601M	69M	37.721M
5230MHz	Pass	Inf	69.36M	37.721M	67.62M	37.601M	62.64M	37.601M	69.66M	37.721M
5755MHz	Pass	500k	37.5M	37.481M	36.66M	37.541M	35.52M	37.541M	36.72M	37.481M
5795MHz	Pass	500k	37.08M	37.601M	36.66M	36.942M	36.42M	36.702M	37.2M	37.121M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	82.8M	77.361M	95.88M	77.121M	118.92M	77.241M	109.32M	77.841M
5775MHz	Pass	500k	75.12M	77.121M	70.08M	77.001M	75.84M	76.882M	27.6M	77.001M

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

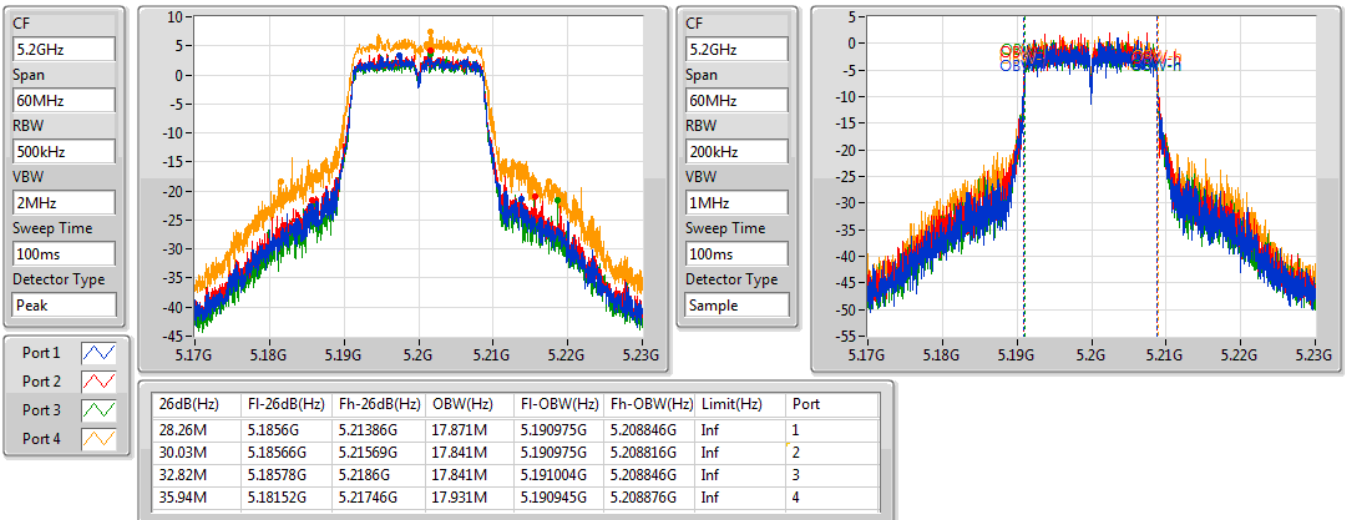
Port X-OBW = Port X 99% occupied bandwidth;

802.11ac VHT20-BF_Nss1,(MCS0)_4TX
EBW
5180MHz

18/11/2019

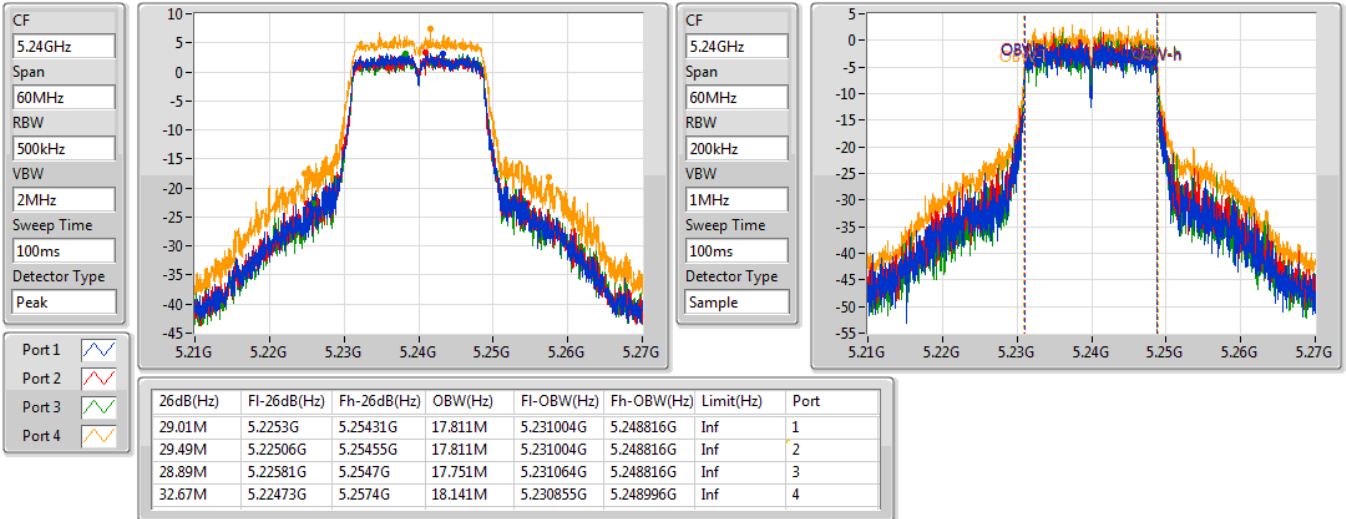

802.11ac VHT20-BF_Nss1,(MCS0)_4TX
EBW
5200MHz

18/11/2019

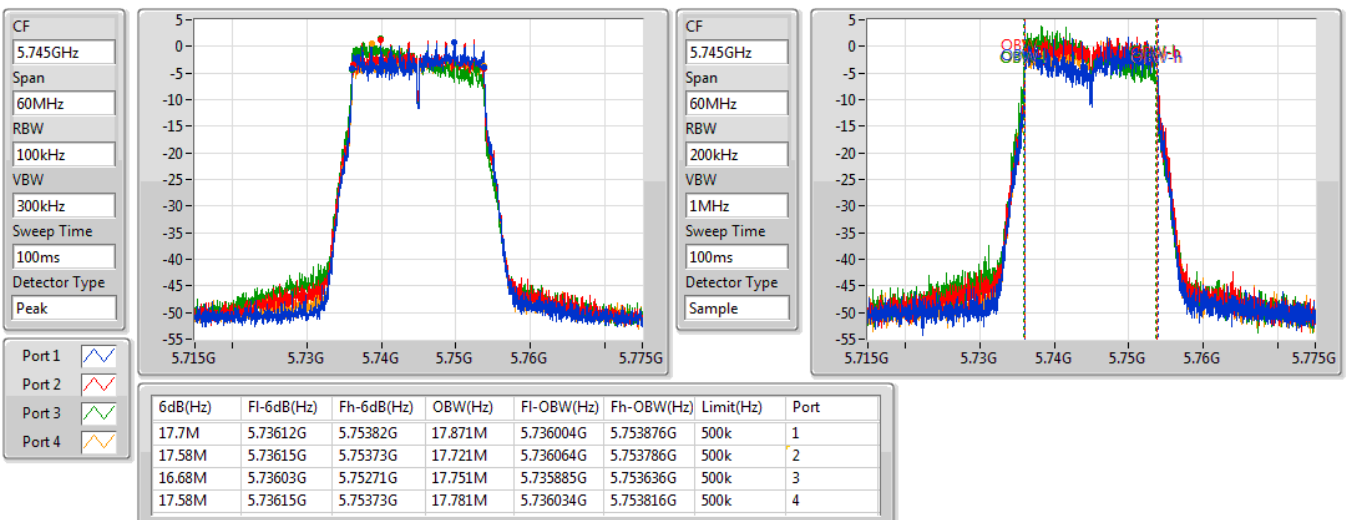


802.11ac VHT20-BF_Nss1,(MCS0)_4TX
EBW
5240MHz

18/11/2019

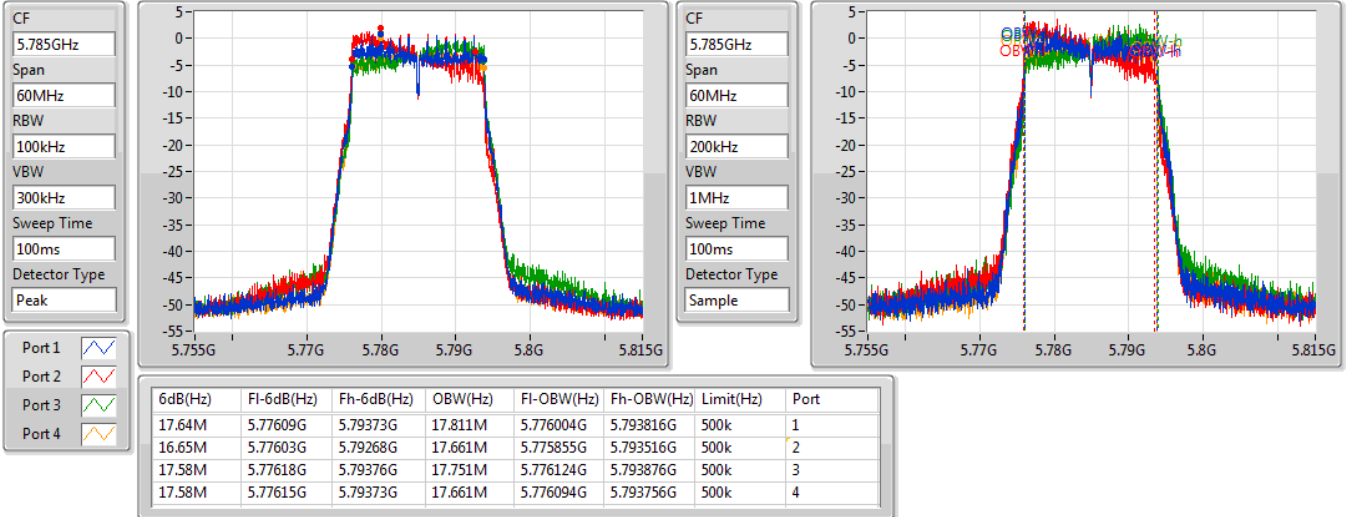

802.11ac VHT20-BF_Nss1,(MCS0)_4TX
EBW
5745MHz

14/10/2019

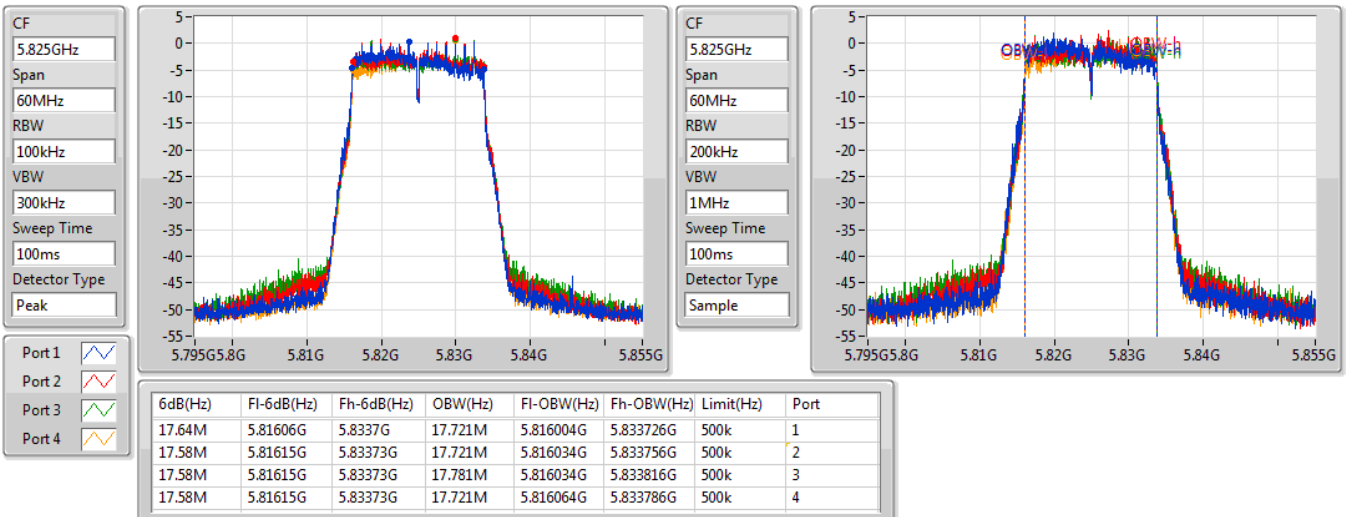


802.11ac VHT20-BF_Nss1,(MCS0)_4TX
EBW
5785MHz

14/10/2019

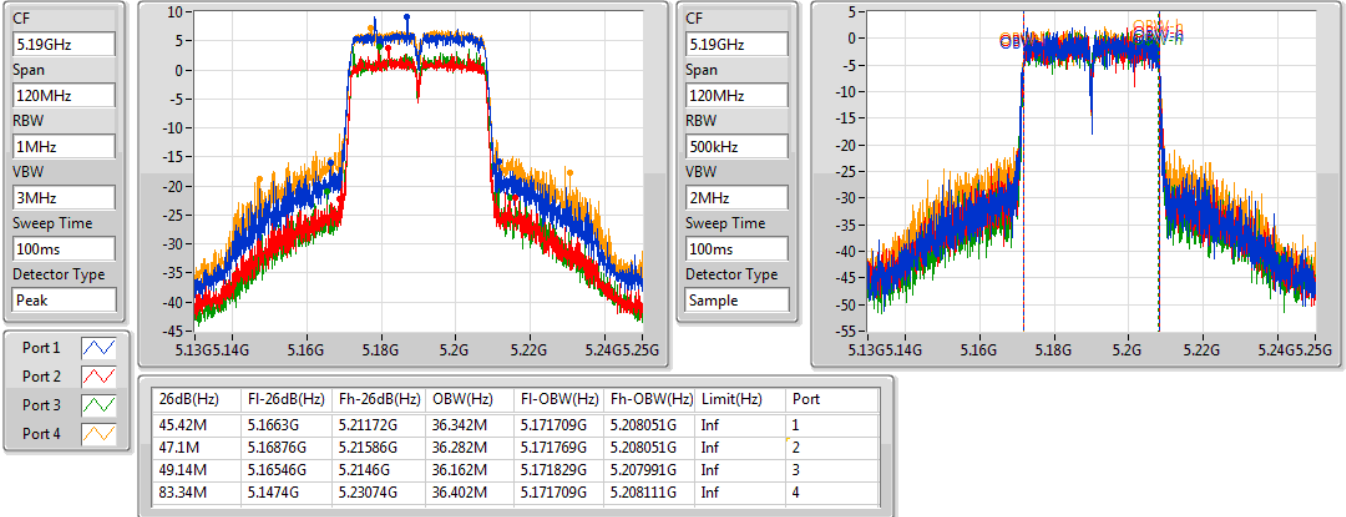

802.11ac VHT20-BF_Nss1,(MCS0)_4TX
EBW
5825MHz

14/10/2019

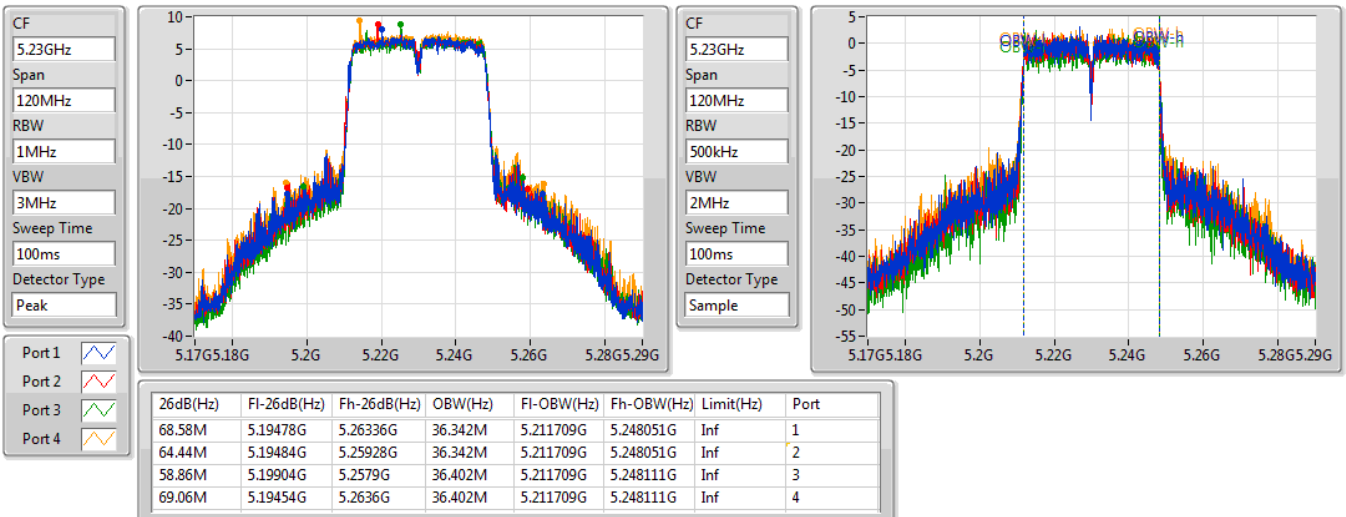


802.11ac VHT40-BF_Nss1,(MCS0)_4TX
EBW
5190MHz

19/11/2019

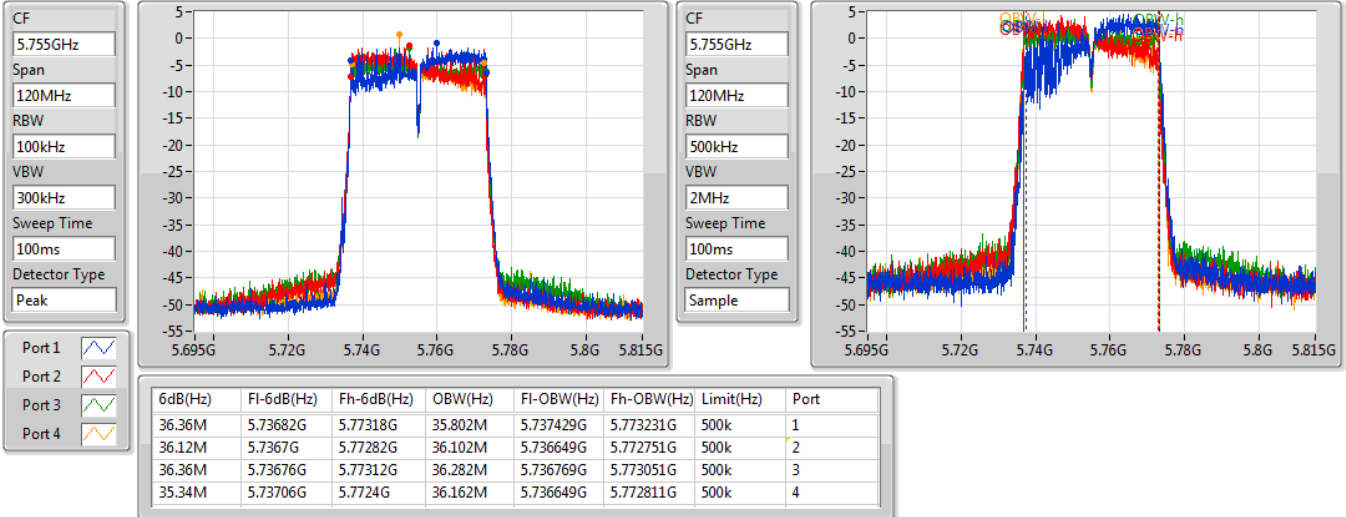

802.11ac VHT40-BF_Nss1,(MCS0)_4TX
EBW
5230MHz

19/11/2019

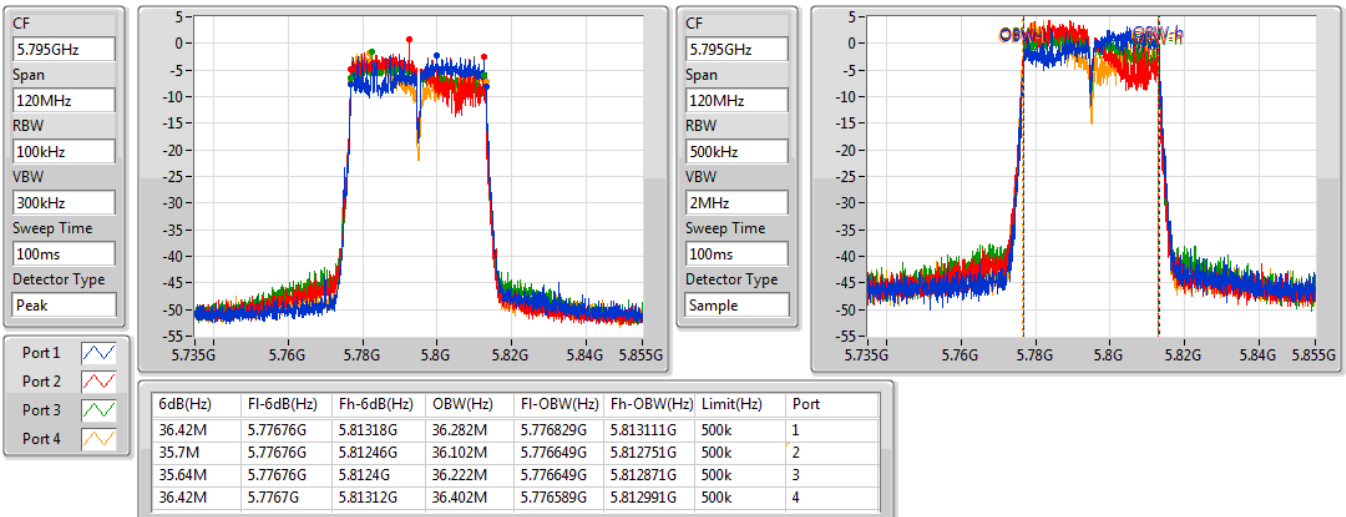


802.11ac VHT40-BF_Nss1,(MCS0)_4TX
EBW
5755MHz

15/10/2019

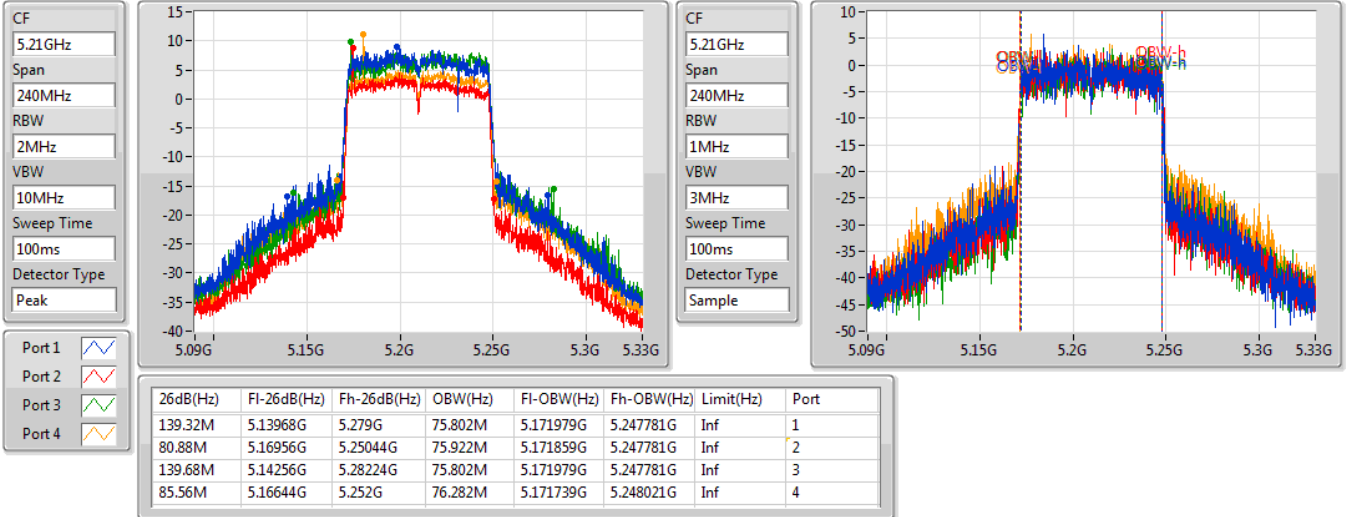

802.11ac VHT40-BF_Nss1,(MCS0)_4TX
EBW
5795MHz

15/10/2019

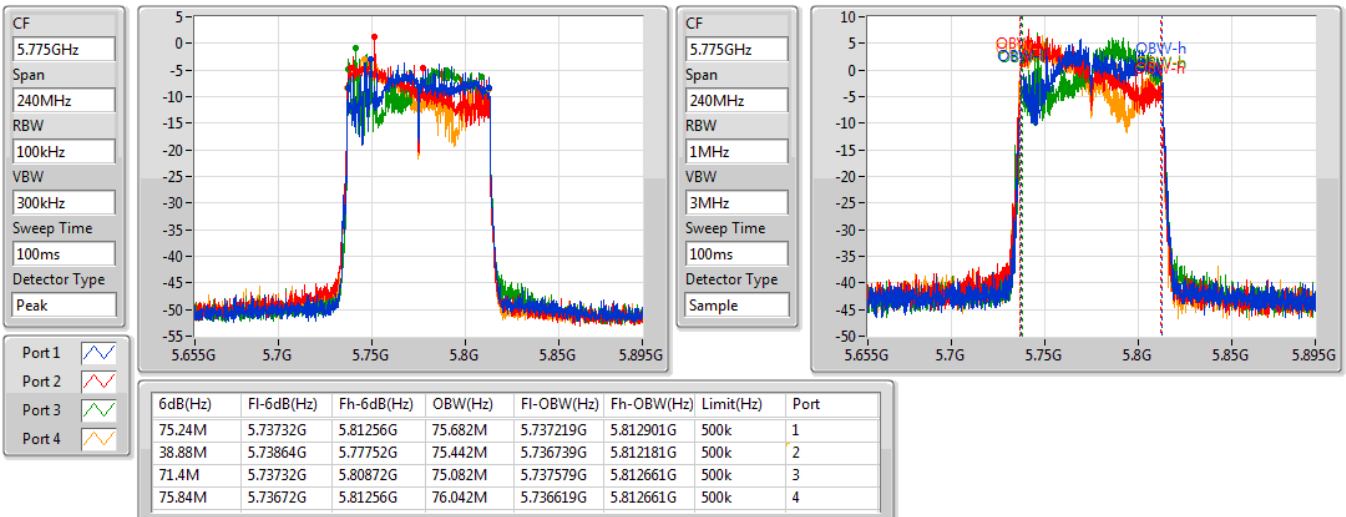


802.11ac VHT80-BF_Nss1,(MCS0)_4TX
EBW
5210MHz

19/11/2019

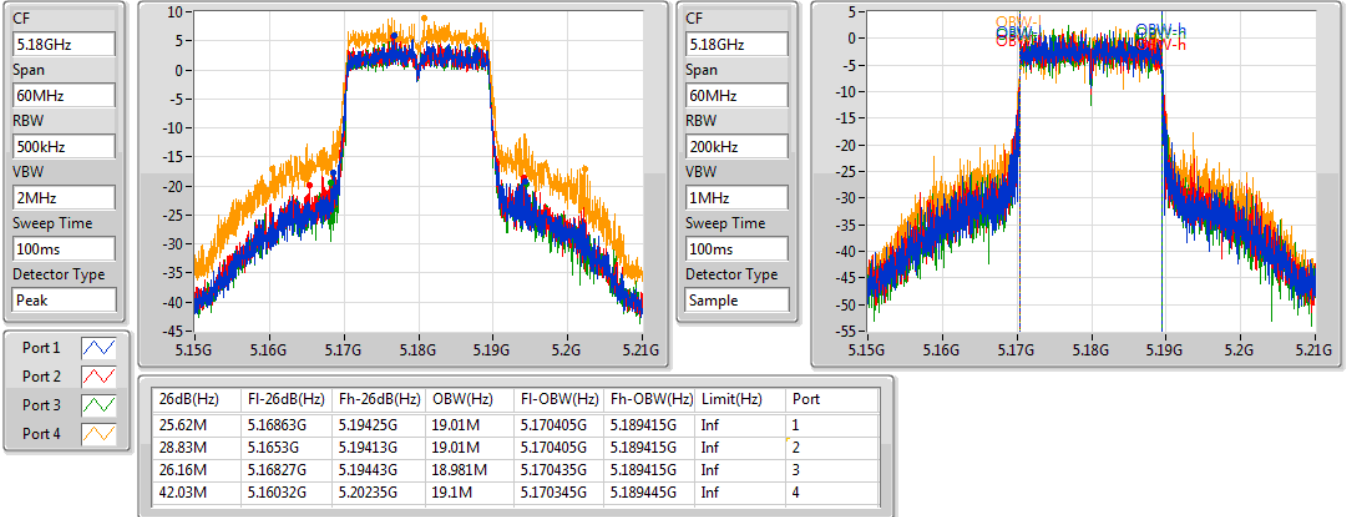

802.11ac VHT80-BF_Nss1,(MCS0)_4TX
EBW
5775MHz

15/10/2019

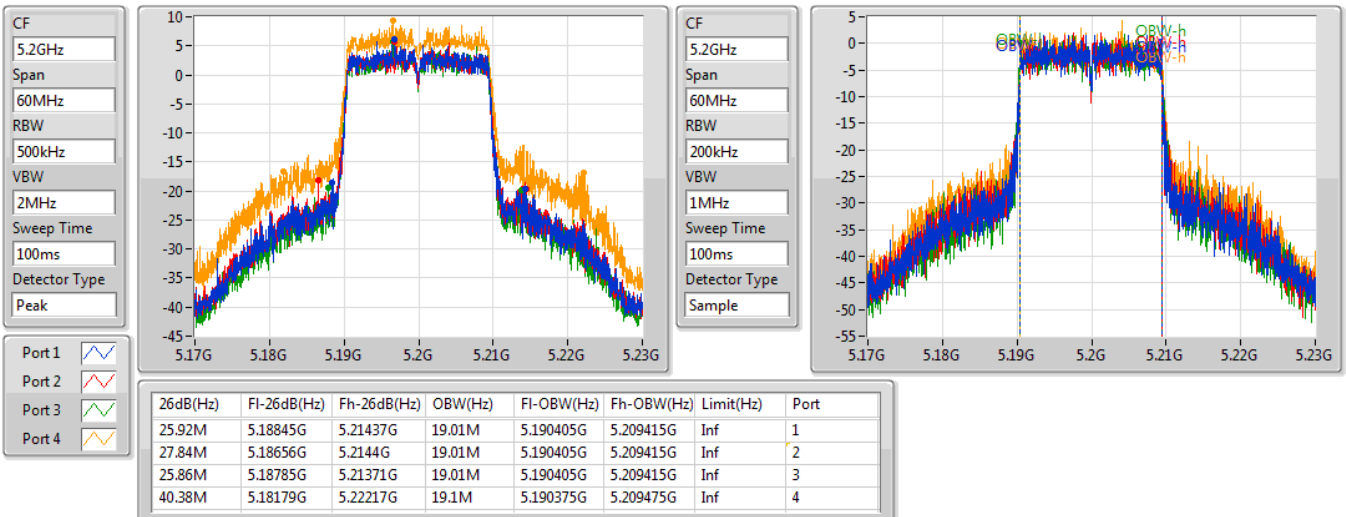


802.11ax HEW20-BF_Nss1,(MCS0)_4TX
EBW
5180MHz

18/11/2019

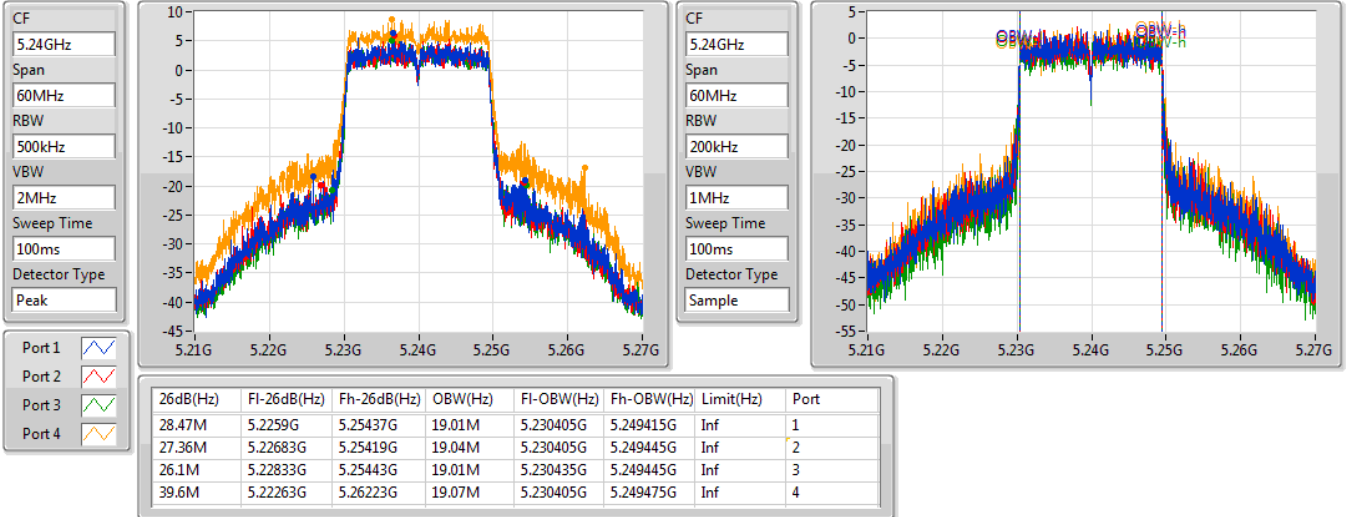

802.11ax HEW20-BF_Nss1,(MCS0)_4TX
EBW
5200MHz

18/11/2019

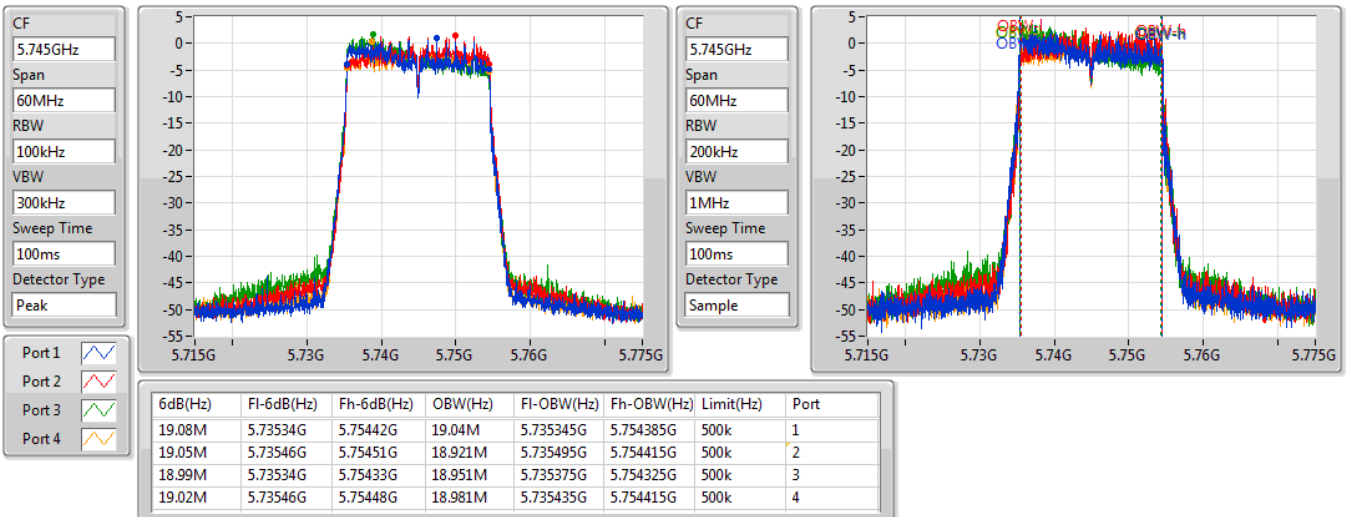


802.11ax HEW20-BF_Nss1,(MCS0)_4TX
EBW
5240MHz

18/11/2019

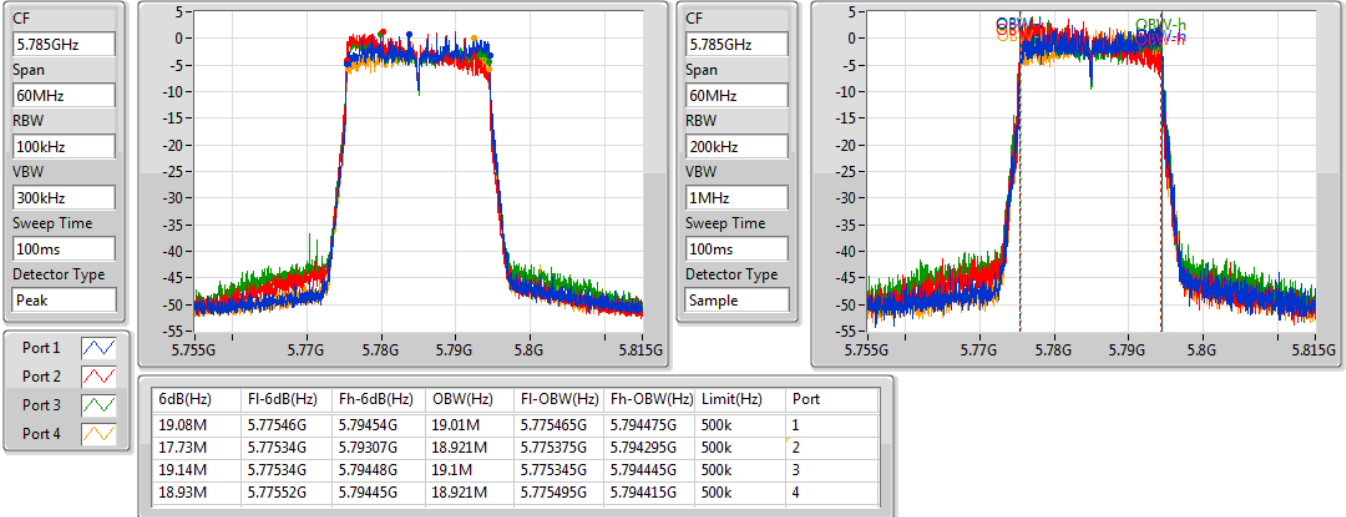

802.11ax HEW20-BF_Nss1,(MCS0)_4TX
EBW
5745MHz

14/10/2019

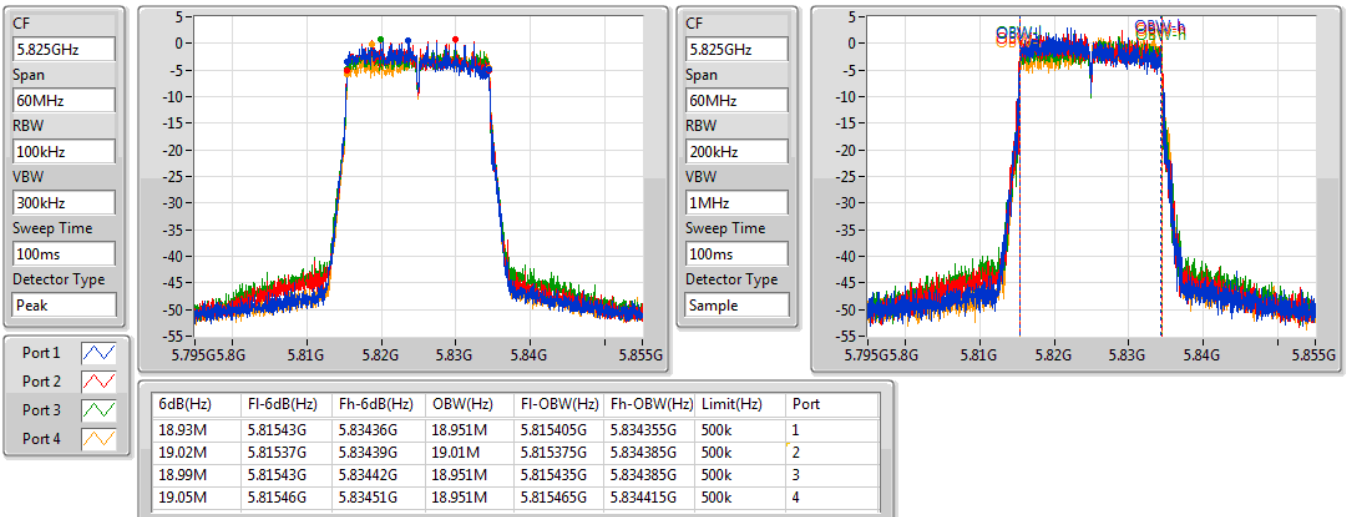


802.11ax HEW20-BF_Nss1,(MCS0)_4TX
EBW
5785MHz

14/10/2019

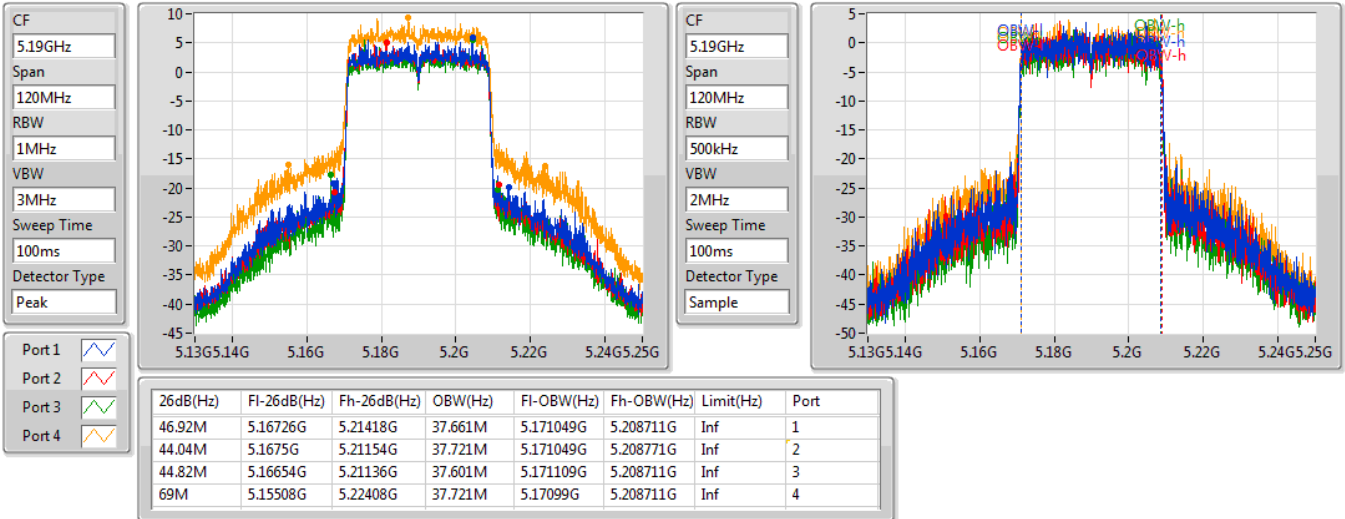

802.11ax HEW20-BF_Nss1,(MCS0)_4TX
EBW
5825MHz

14/10/2019

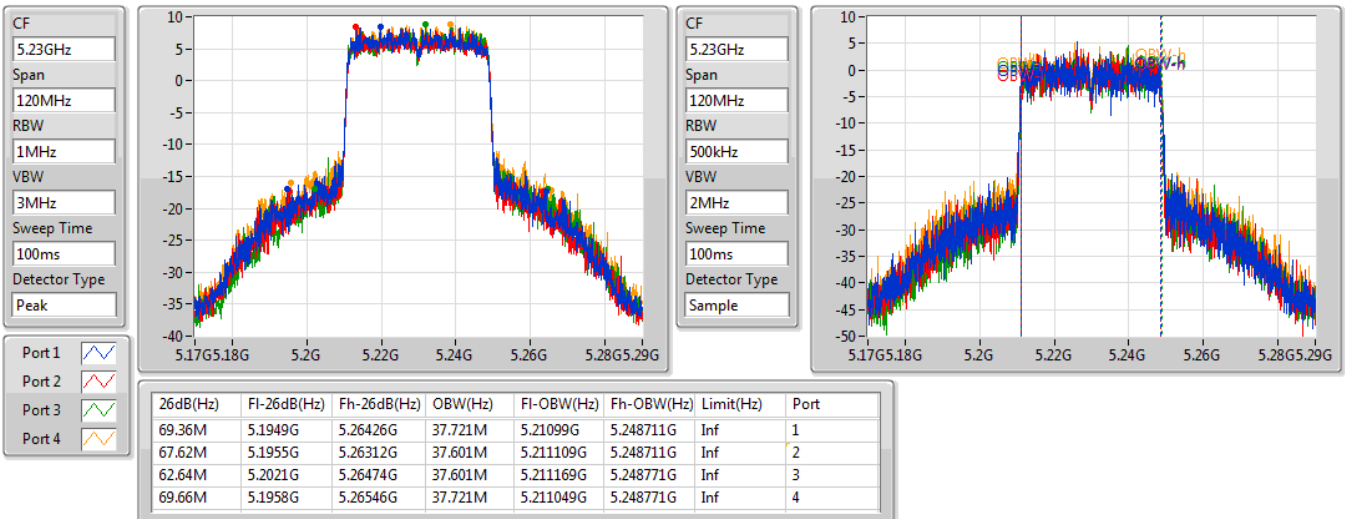


802.11ax HEW40-BF_Nss1,(MCS0)_4TX
EBW
5190MHz

18/11/2019

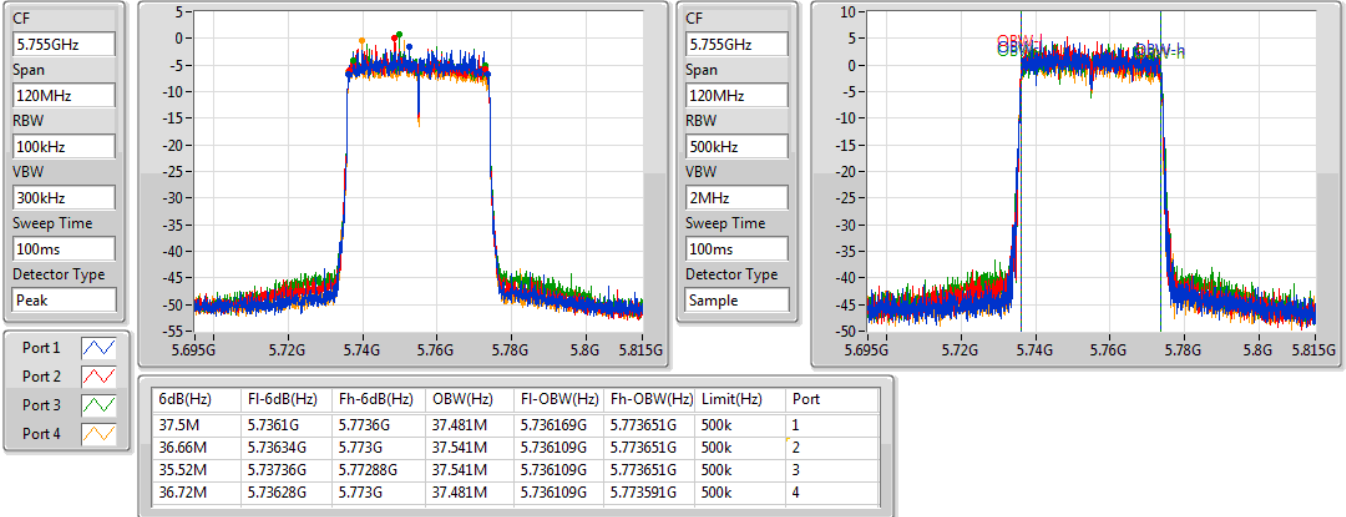

802.11ax HEW40-BF_Nss1,(MCS0)_4TX
EBW
5230MHz

18/11/2019



802.11ax HEW40-BF_Nss1,(MCS0)_4TX
EBW
5755MHz

14/10/2019


802.11ax HEW40-BF_Nss1,(MCS0)_4TX
EBW
5795MHz

15/10/2019

