

Non-beamforming mode
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	40.524M	17.151M	17M2D1D	26.928M	16.756M
802.11ax HEW20_Nss1,(MCS0)_4TX	42.24M	19.25M	19M3D1D	26.07M	19.01M
802.11ax HEW40_Nss1,(MCS0)_4TX	42.9M	37.661M	37M7D1D	39.072M	37.601M
802.11ax HEW80_Nss1,(MCS0)_4TX	86.592M	77.361M	77M4D1D	80.256M	76.882M
802.11ax HEW160_Nss1,(MCS0)_4TX	80.4M	77.641M	77M6D1D	80.16M	77.481M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	33M	16.835M	16M8D1D	20.724M	16.597M
802.11ax HEW20_Nss1,(MCS0)_4TX	32.67M	19.22M	19M2D1D	21.714M	19.07M
802.11ax HEW40_Nss1,(MCS0)_4TX	43.428M	37.721M	37M7D1D	39.336M	37.481M
802.11ax HEW80_Nss1,(MCS0)_4TX	89.496M	77.121M	77M1D1D	82.104M	77.001M
802.11ax HEW160_Nss1,(MCS0)_4TX	80.32M	77.641M	77M6D1D	80.08M	77.401M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	31.218M	16.835M	16M8D1D	15.645M	13.358M
802.11ax HEW20_Nss1,(MCS0)_4TX	31.68M	19.22M	19M2D1D	16.155M	14.558M
802.11ax HEW40_Nss1,(MCS0)_4TX	45.804M	37.781M	37M8D1D	34.685M	33.618M
802.11ax HEW80_Nss1,(MCS0)_4TX	96.888M	77.241M	77M2D1D	74.775M	72.789M
802.11ax HEW160_Nss1,(MCS0)_4TX	162.624M	155.442M	155MD1D	161.568M	155.202M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	16.368M	34.408M	34M4D1D	3.12M	3.638M
802.11ax HEW20_Nss1,(MCS0)_4TX	19.008M	31.664M	31M7D1D	4.42M	4.538M
802.11ax HEW40_Nss1,(MCS0)_4TX	36.828M	38.081M	38M1D1D	3.92M	4.038M
802.11ax HEW80_Nss1,(MCS0)_4TX	75.768M	77.121M	77M1D1D	3.84M	4.078M

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 / Minimum 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	30.492M	16.808M	27.126M	16.808M	27.588M	16.756M	28.908M	16.756M
5200MHz	Pass	Inf	30.624M	16.861M	35.508M	16.835M	28.116M	16.861M	31.086M	16.888M
5240MHz	Pass	Inf	40.524M	17.151M	36.894M	16.967M	26.928M	16.782M	32.934M	16.94M
5260MHz	Pass	Inf	20.856M	16.676M	21.054M	16.65M	20.988M	16.597M	20.724M	16.597M
5300MHz	Pass	Inf	32.406M	16.835M	28.38M	16.808M	33M	16.835M	27.588M	16.835M
5320MHz	Pass	Inf	28.512M	16.808M	29.964M	16.808M	27.324M	16.808M	29.502M	16.808M
5500MHz	Pass	Inf	31.218M	16.835M	29.304M	16.782M	29.502M	16.808M	28.314M	16.808M
5580MHz	Pass	Inf	21.186M	16.65M	21.054M	16.597M	20.592M	16.597M	20.658M	16.597M
5700MHz	Pass	Inf	26.862M	16.808M	27.588M	16.703M	26.136M	16.782M	30.888M	16.782M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.99M	13.373M	15.675M	13.358M	15.645M	13.358M	15.705M	13.358M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.12M	3.678M	3.12M	3.678M	3.14M	3.638M	3.12M	3.698M
5745MHz	Pass	500k	16.368M	25.49M	16.368M	21.716M	16.368M	21.057M	16.368M	23.722M
5785MHz	Pass	500k	16.368M	34.408M	16.368M	26.915M	16.368M	26.044M	16.368M	29.606M
5825MHz	Pass	500k	16.302M	27.601M	16.368M	23.3M	16.368M	21.189M	16.368M	24.329M
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	29.436M	19.19M	28.182M	19.16M	26.07M	19.19M	32.274M	19.22M
5200MHz	Pass	Inf	30.03M	19.25M	31.944M	19.22M	27.918M	19.22M	30.426M	19.22M
5240MHz	Pass	Inf	40.656M	19.16M	42.24M	19.1M	28.446M	19.01M	34.386M	19.07M
5260MHz	Pass	Inf	22.176M	19.13M	21.714M	19.07M	22.044M	19.1M	22.308M	19.07M
5300MHz	Pass	Inf	29.304M	19.19M	28.182M	19.22M	32.67M	19.22M	26.928M	19.22M
5320MHz	Pass	Inf	29.568M	19.16M	26.73M	19.22M	29.832M	19.19M	28.776M	19.19M
5500MHz	Pass	Inf	24.42M	19.22M	24.354M	19.19M	27.126M	19.19M	29.766M	19.16M
5580MHz	Pass	Inf	22.044M	19.07M	22.11M	19.07M	21.714M	19.07M	22.308M	19.1M
5700MHz	Pass	Inf	25.41M	19.16M	27.258M	19.16M	31.68M	19.19M	25.212M	19.16M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	16.5M	14.603M	16.185M	14.558M	16.155M	14.558M	16.215M	14.588M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.46M	4.538M	4.48M	4.538M	4.44M	4.558M	4.42M	4.558M
5745MHz	Pass	500k	18.942M	22.279M	18.876M	20.93M	18.942M	19.67M	18.942M	22.729M
5785MHz	Pass	500k	18.678M	31.664M	18.876M	26.987M	18.942M	25.877M	19.008M	29.325M
5825MHz	Pass	500k	18.81M	22.819M	18.81M	20.39M	18.942M	20.36M	18.876M	22.549M
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	41.976M	37.661M	41.712M	37.661M	42.9M	37.661M	41.712M	37.661M
5230MHz	Pass	Inf	39.336M	37.601M	39.072M	37.601M	39.336M	37.601M	39.468M	37.601M
5270MHz	Pass	Inf	39.336M	37.541M	39.336M	37.481M	39.336M	37.541M	39.336M	37.541M
5310MHz	Pass	Inf	39.996M	37.721M	39.468M	37.721M	43.428M	37.601M	43.428M	37.661M
5510MHz	Pass	Inf	44.616M	37.661M	45.804M	37.721M	43.692M	37.721M	44.352M	37.721M

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)
5590MHz	Pass	Inf	39.336M	37.601M	39.204M	37.601M	39.336M	37.541M	39.204M	37.541M
5670MHz	Pass	Inf	45.672M	37.721M	43.296M	37.781M	43.296M	37.661M	44.088M	37.721M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	34.72M	33.618M	34.685M	33.618M	34.72M	33.653M	34.72M	33.618M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	4.02M	4.038M	3.92M	4.058M	4.04M	4.058M	4M	4.078M
5755MHz	Pass	500k	36.828M	37.841M	34.452M	37.721M	36.432M	37.661M	36.036M	37.841M
5795MHz	Pass	500k	35.244M	38.081M	36.3M	37.841M	34.716M	37.841M	34.98M	38.021M
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	80.256M	77.241M	83.16M	77.121M	86.592M	77.361M	82.632M	76.882M
5290MHz	Pass	Inf	82.104M	77.001M	85.272M	77.001M	89.496M	77.001M	88.176M	77.121M
5530MHz	Pass	Inf	89.232M	77.121M	96.096M	77.121M	87.648M	77.001M	96.888M	77.241M
5610MHz	Pass	Inf	80.256M	77.001M	80.256M	76.882M	80.256M	76.882M	80.256M	76.882M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	74.925M	72.939M	74.925M	72.939M	74.775M	72.789M	74.925M	73.013M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.94M	4.498M	3.84M	4.078M	3.96M	4.198M	3.98M	4.238M
5775MHz	Pass	500k	75.768M	77.121M	73.92M	77.001M	72.6M	76.882M	74.976M	76.882M
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	80.24M	77.641M	80.16M	77.481M	80.4M	77.561M	80.4M	77.561M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	80.16M	77.641M	80.08M	77.481M	80.24M	77.401M	80.32M	77.561M
5570MHz	Pass	Inf	161.568M	155.442M	162.624M	155.442M	162.096M	155.202M	162.624M	155.442M

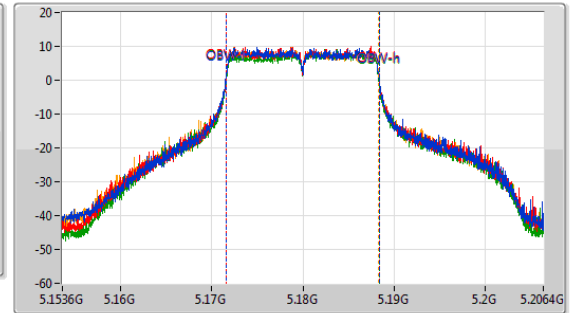
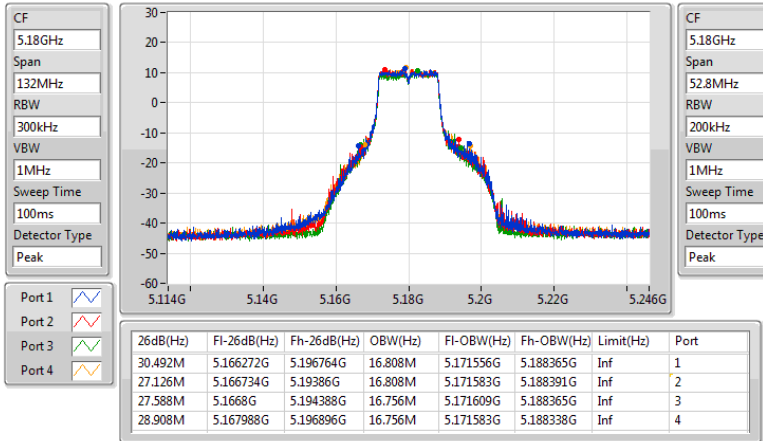
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band

Port X-OBW = Port X 99% occupied bandwidth

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

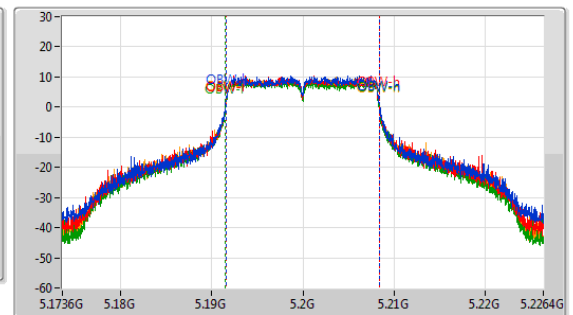
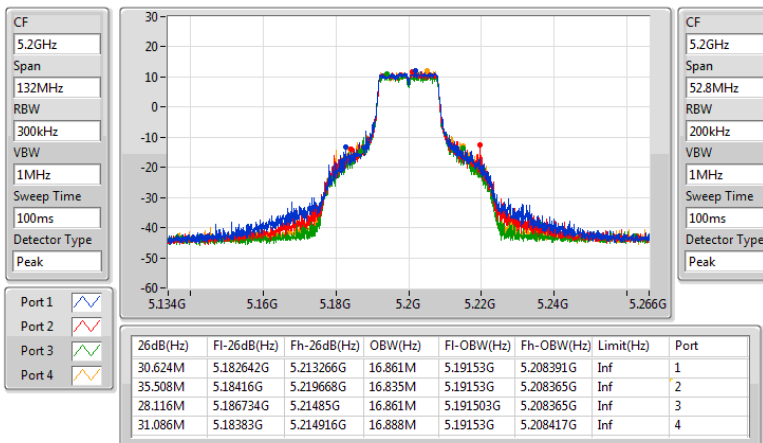
5180MHz



5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5200MHz

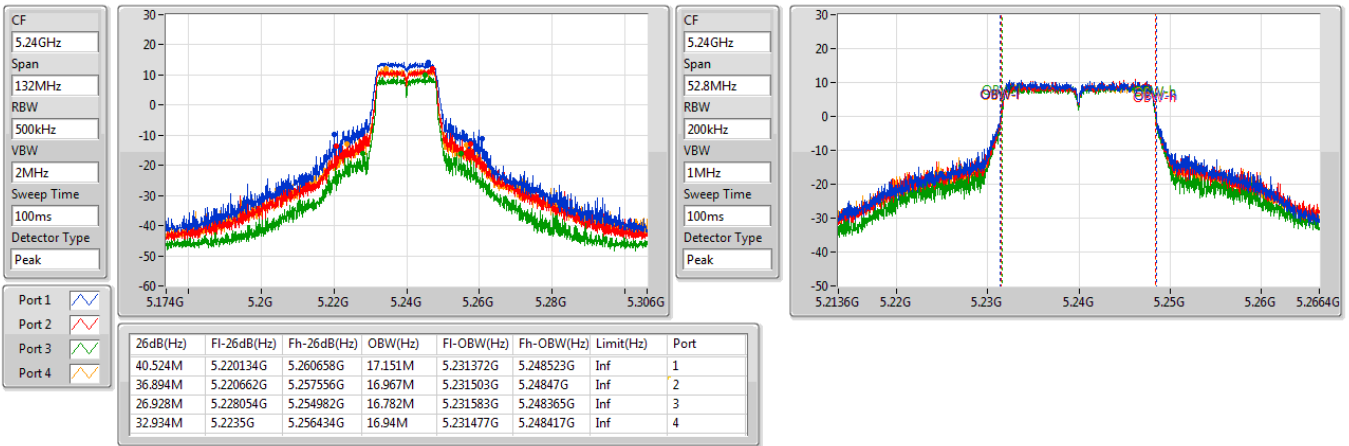




5.15-5.25GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

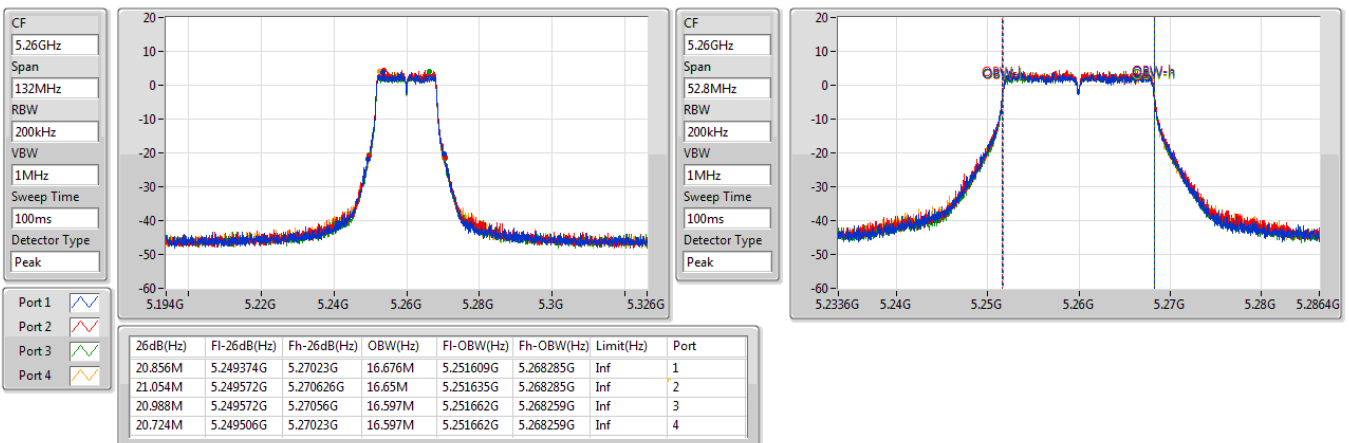
5240MHz



5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

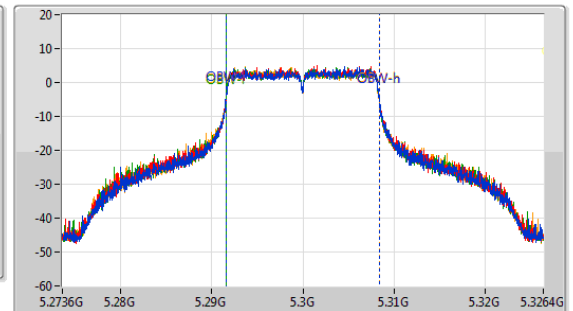
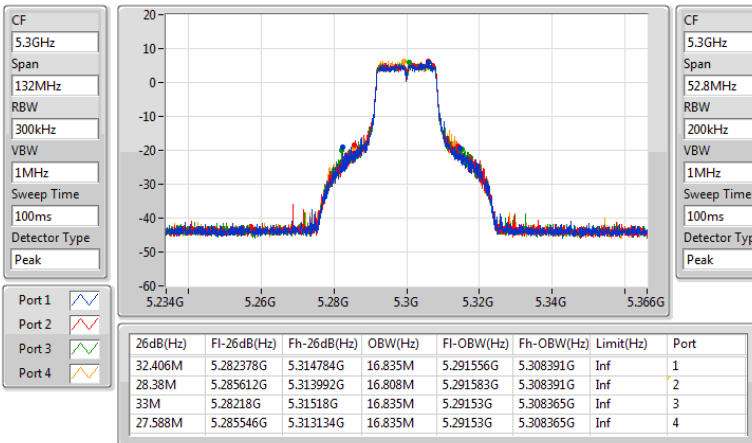
5260MHz



5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

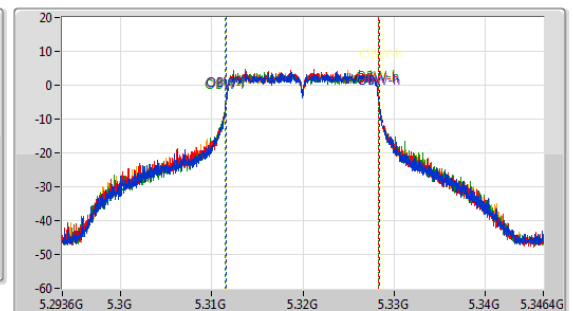
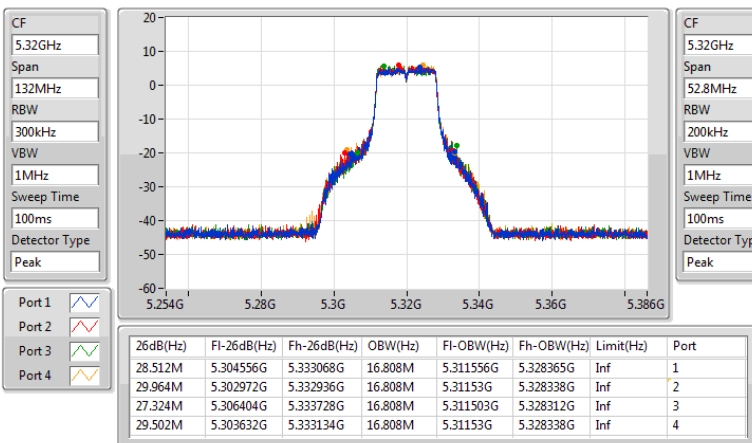
5300MHz



5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

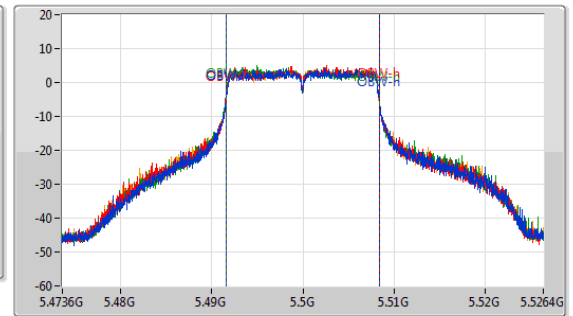
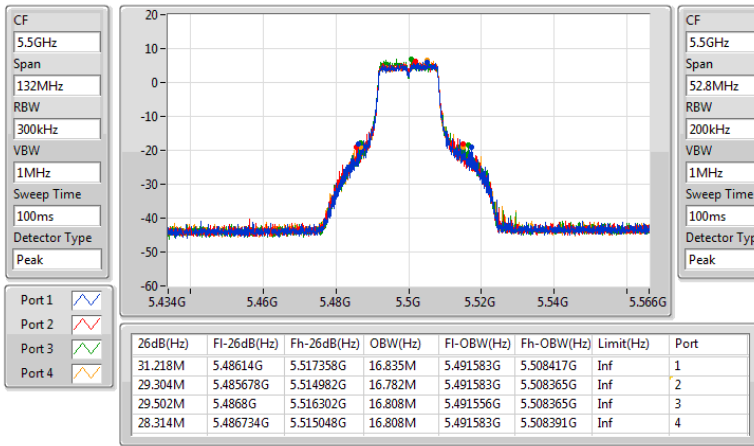
5320MHz



5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

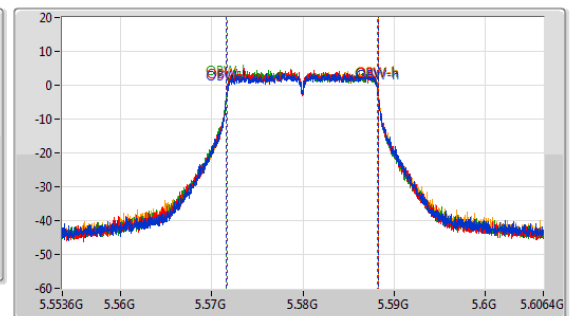
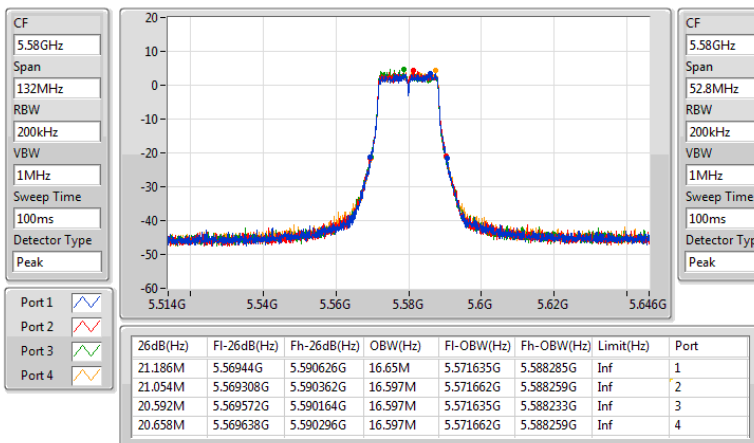
5500MHz



5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5580MHz

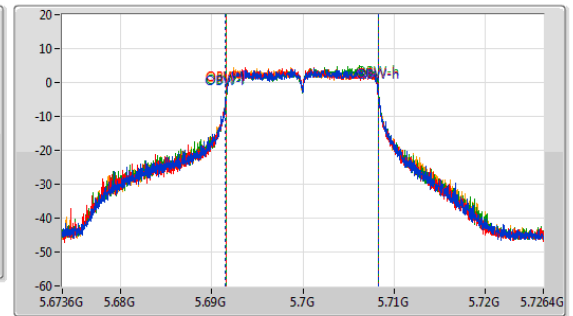
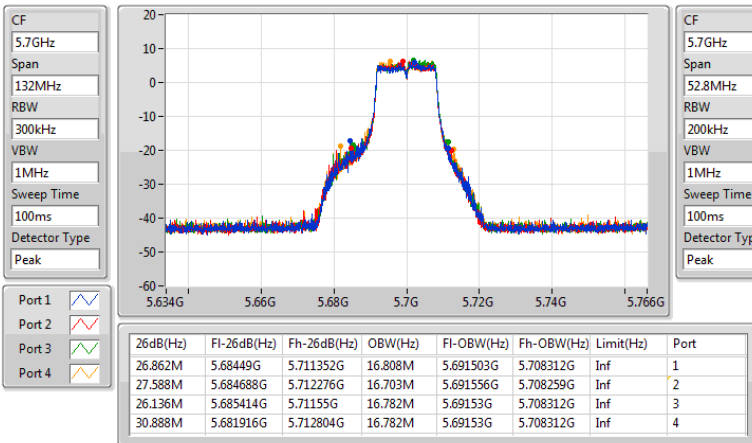




5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

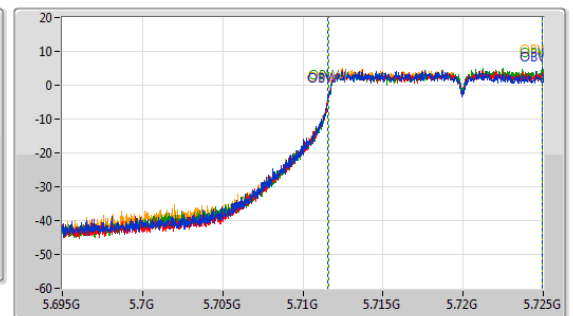
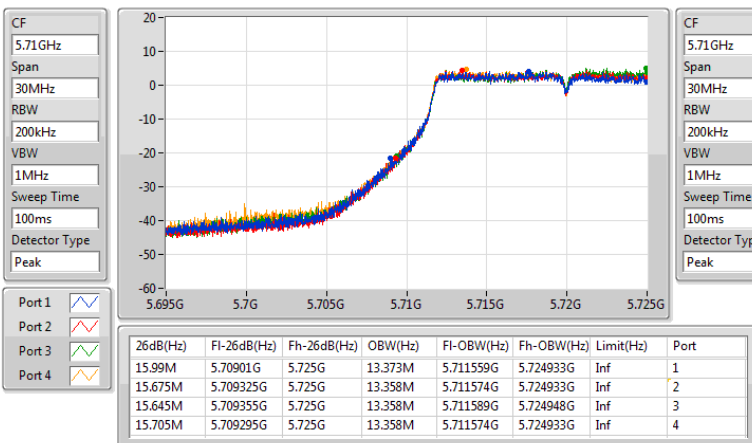
5700MHz



5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

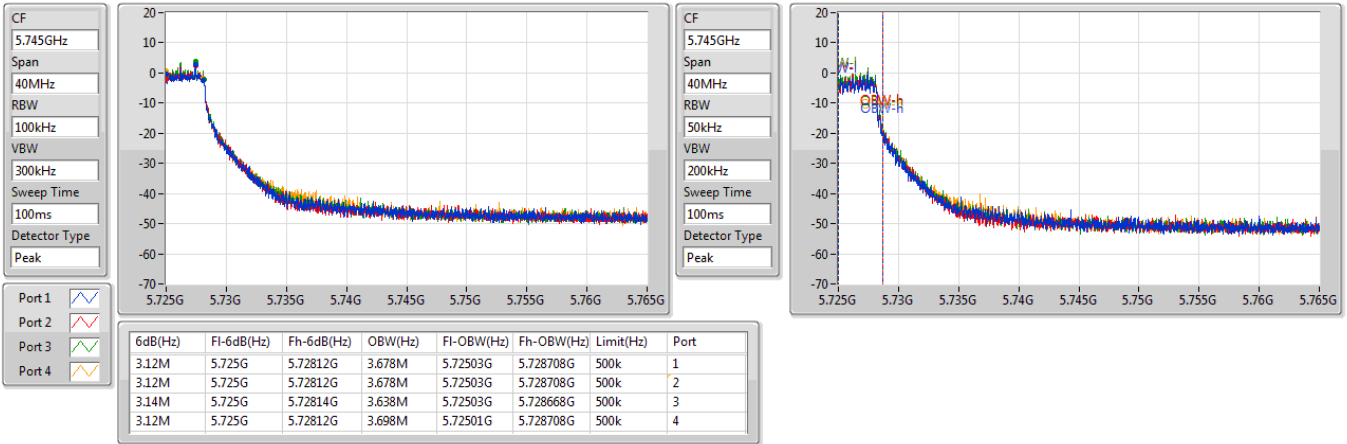
5720MHz Straddle 5.47-5.725GHz



5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

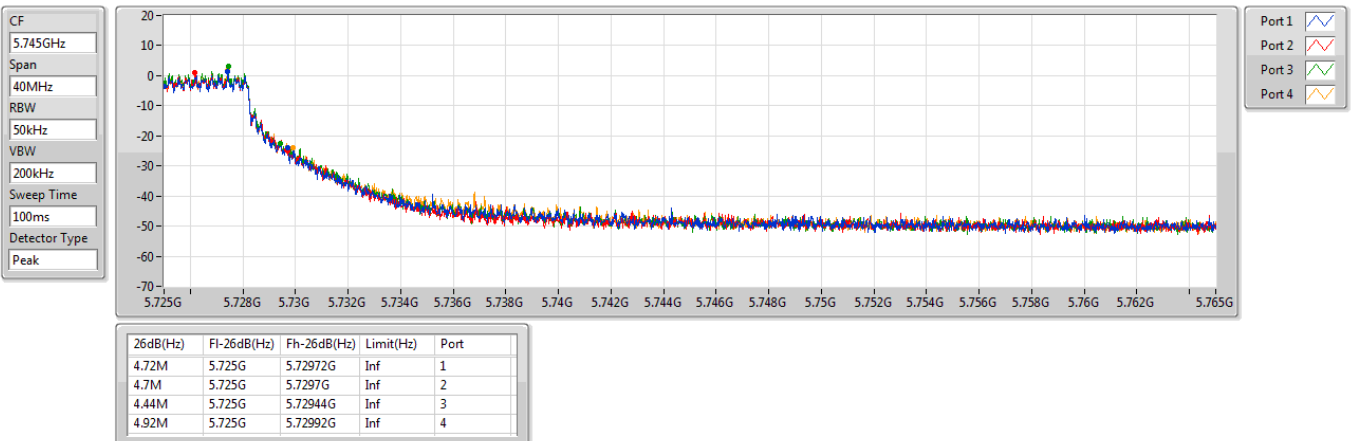
5720MHz Straddle 5.725-5.85GHz



5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5720MHz Straddle 5.725-5.85GHz

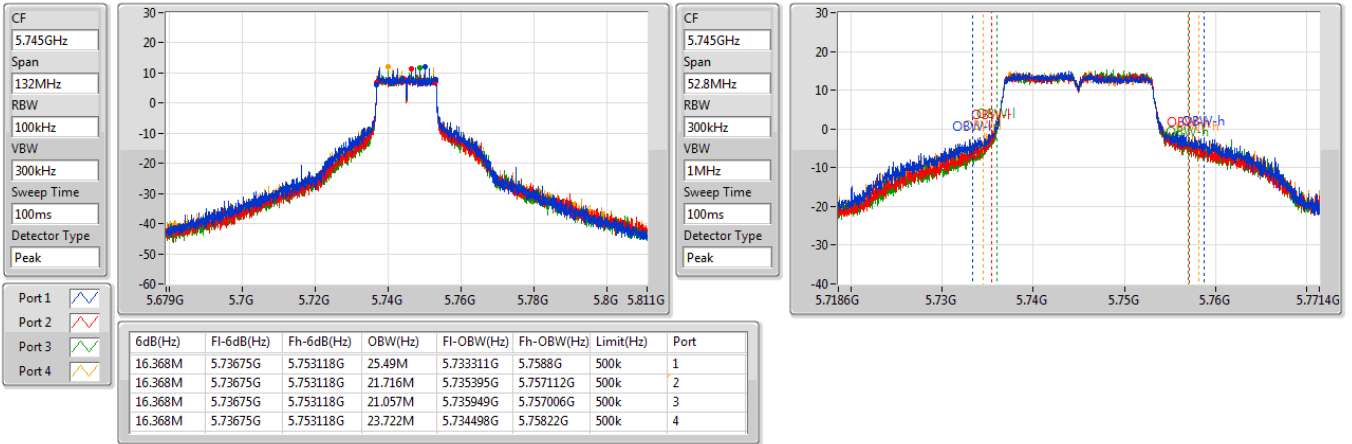




5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

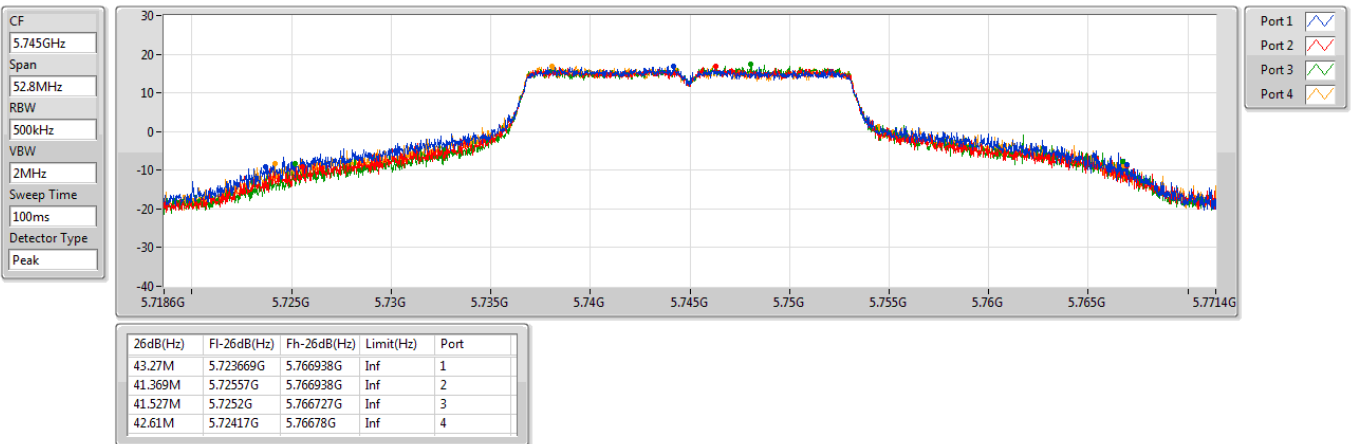
5745MHz



5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5745MHz

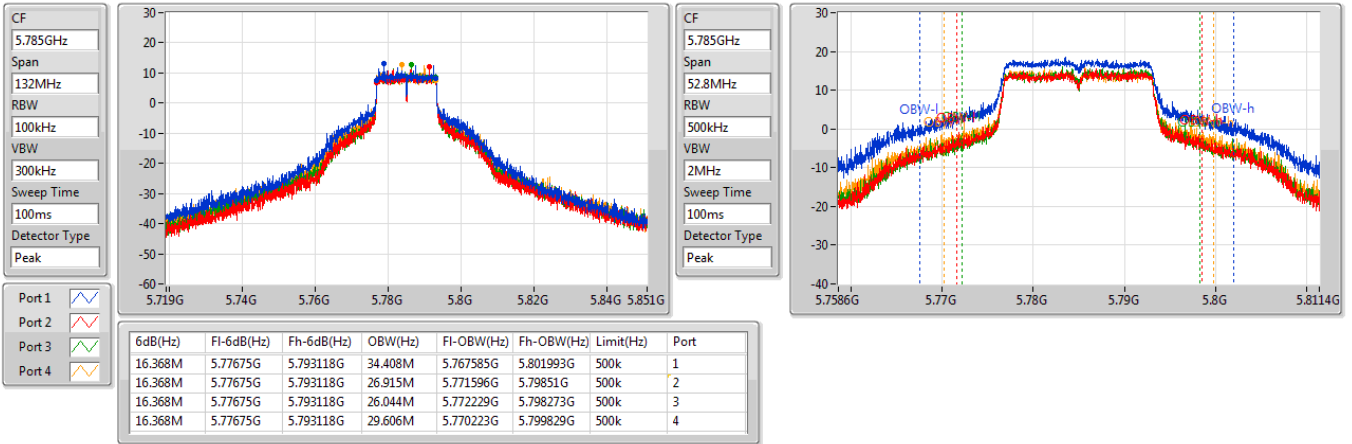




5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

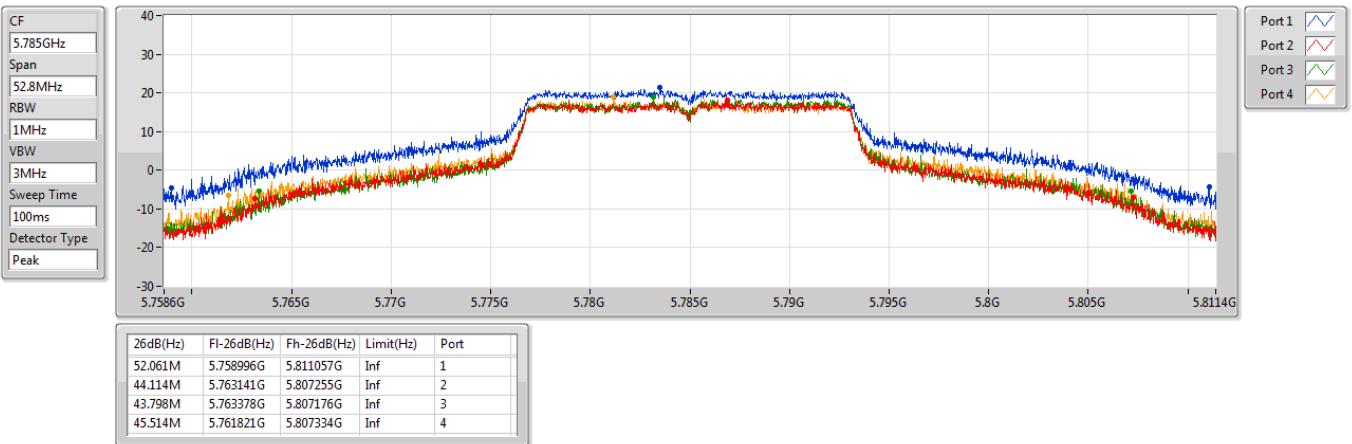
5785MHz



5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5785MHz

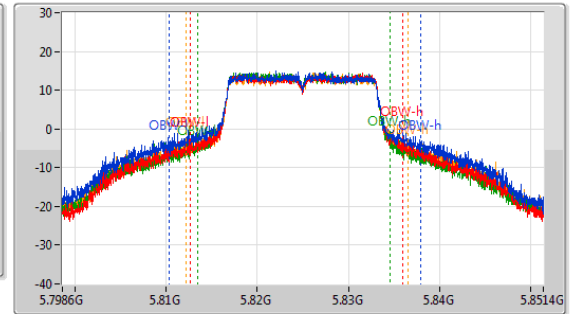
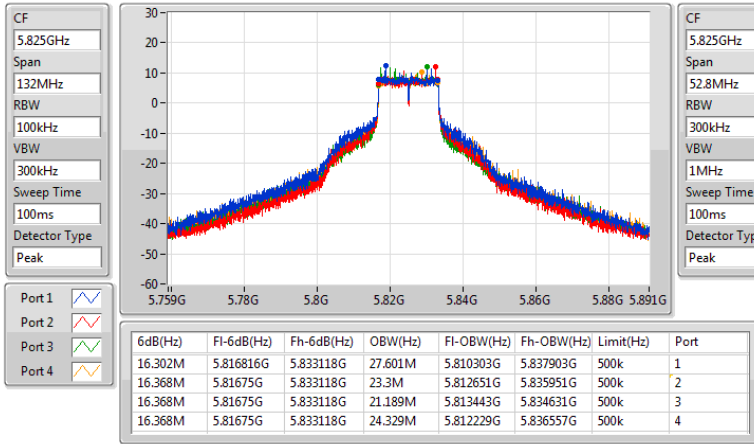




5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

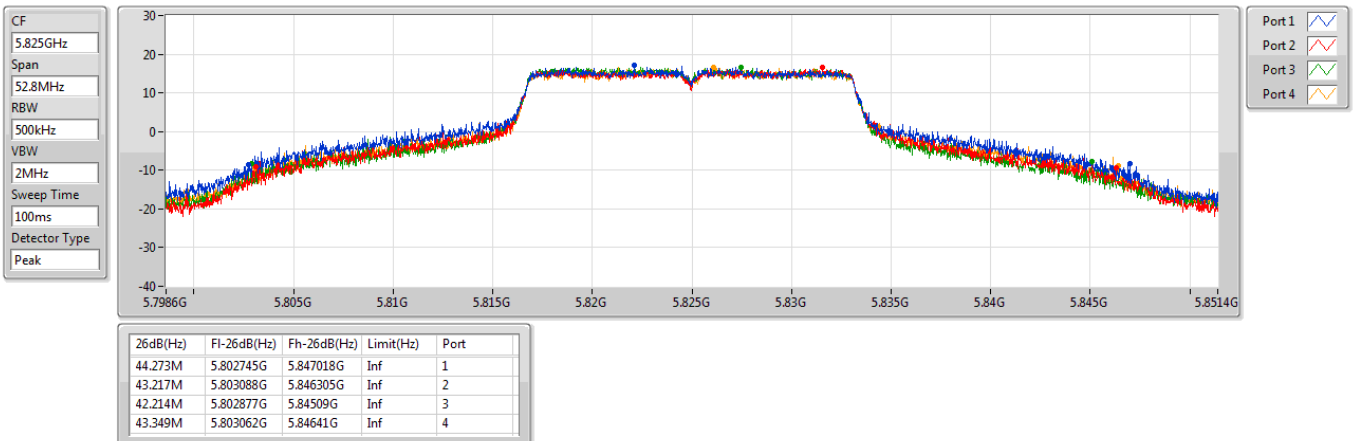
5825MHz



5.725-5.85GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5825MHz

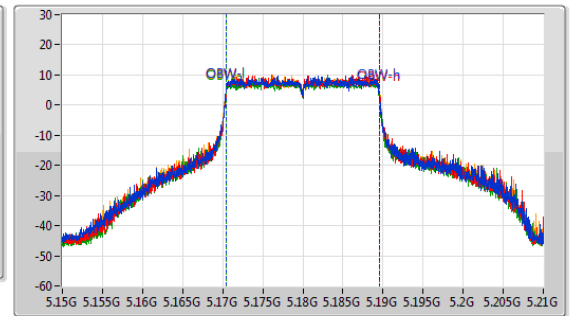
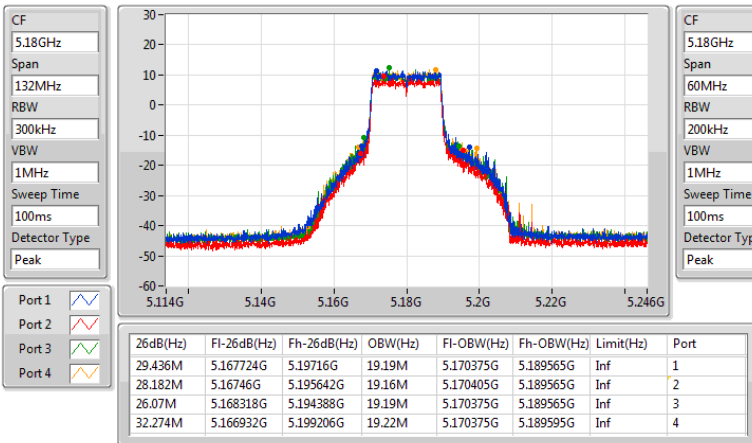




5.15-5.25GHz_802.11ax_HEW20_Nss1,(MCS0)_4TX

EBW

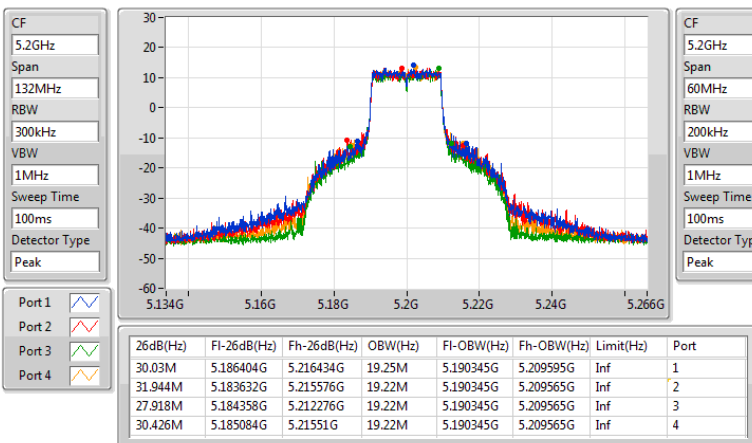
5180MHz



5.15-5.25GHz_802.11ax_HEW20_Nss1,(MCS0)_4TX

EBW

5200MHz

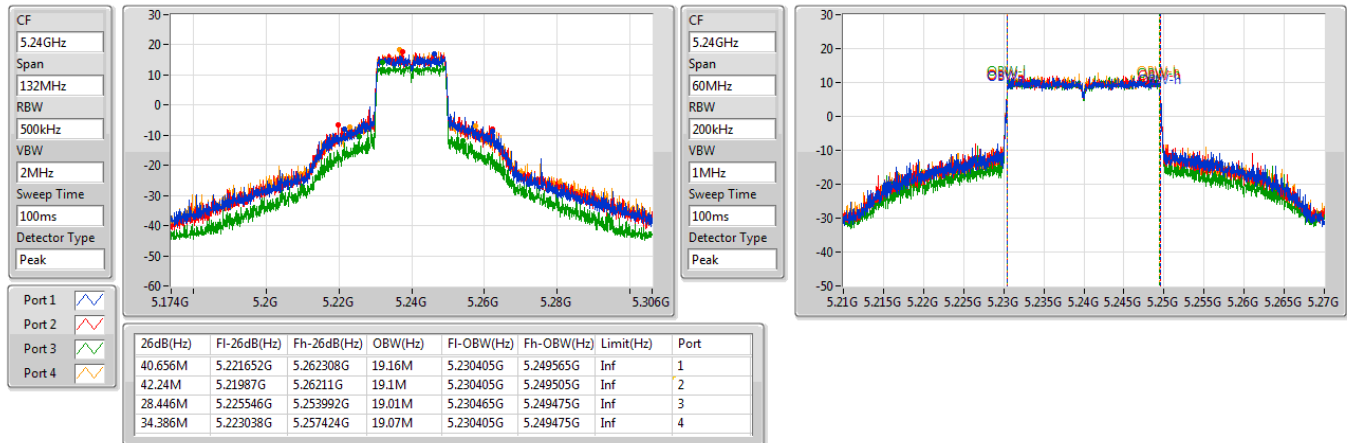




5.15-5.25GHz_802.11ax_HEW20_Nss1,(MCS0)_4TX

EBW

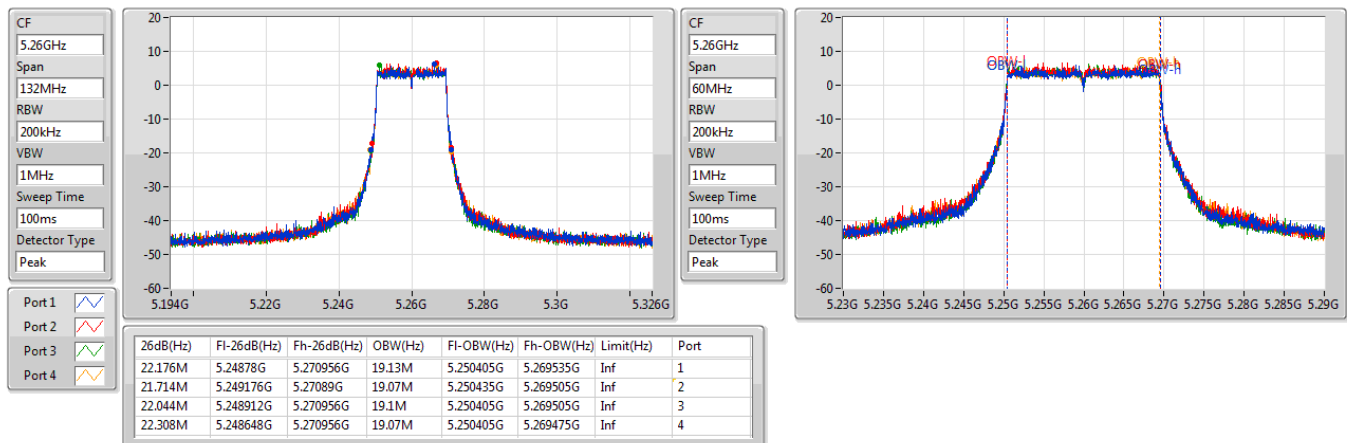
5240MHz



5.25-5.35GHz_802.11ax_HEW20_Nss1,(MCS0)_4TX

EBW

5260MHz

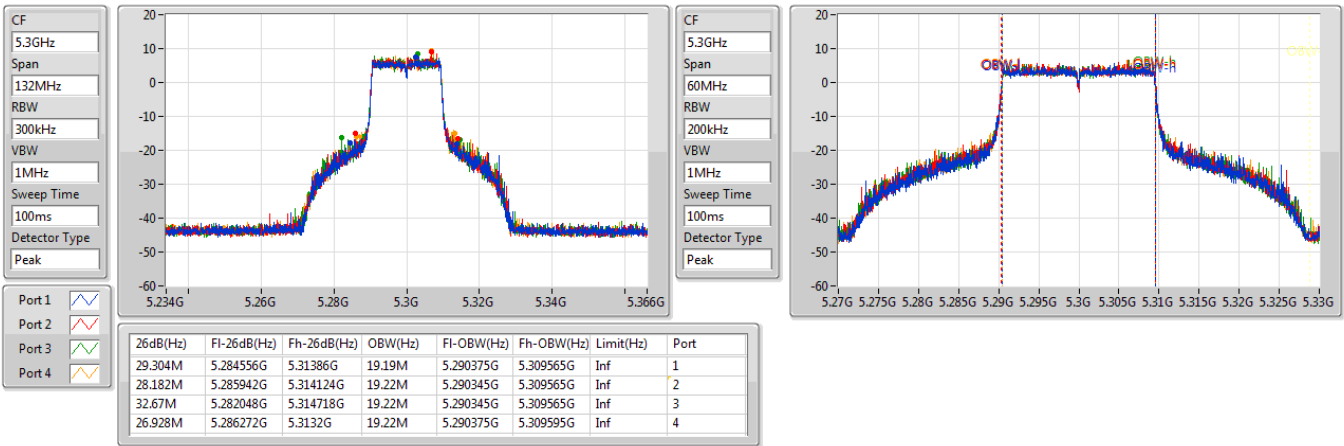




5.25-5.35GHz_802.11ax_HEW20_Nss1,(MCS0)_4TX

EBW

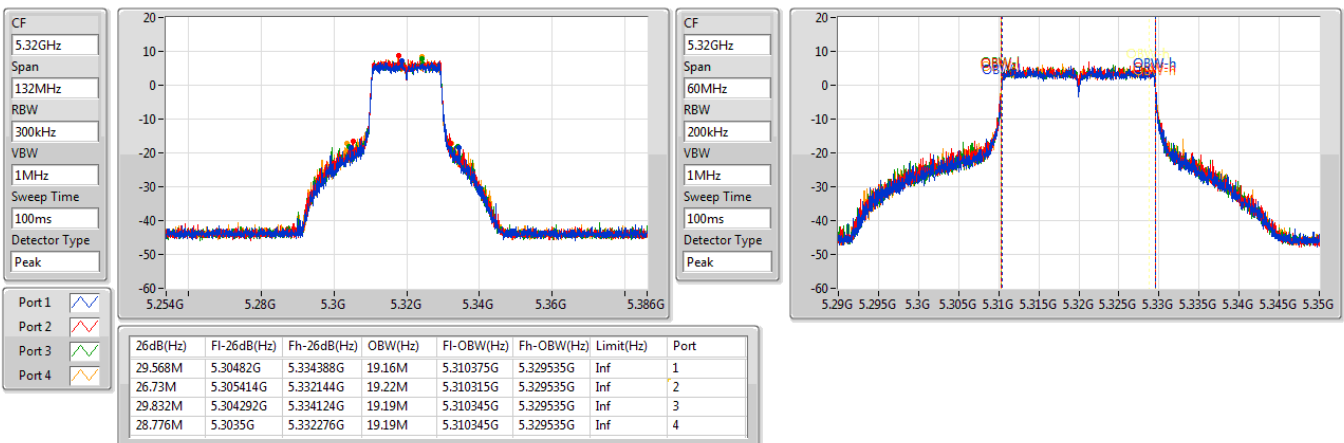
5300MHz



5.25-5.35GHz_802.11ax_HEW20_Nss1,(MCS0)_4TX

EBW

5320MHz

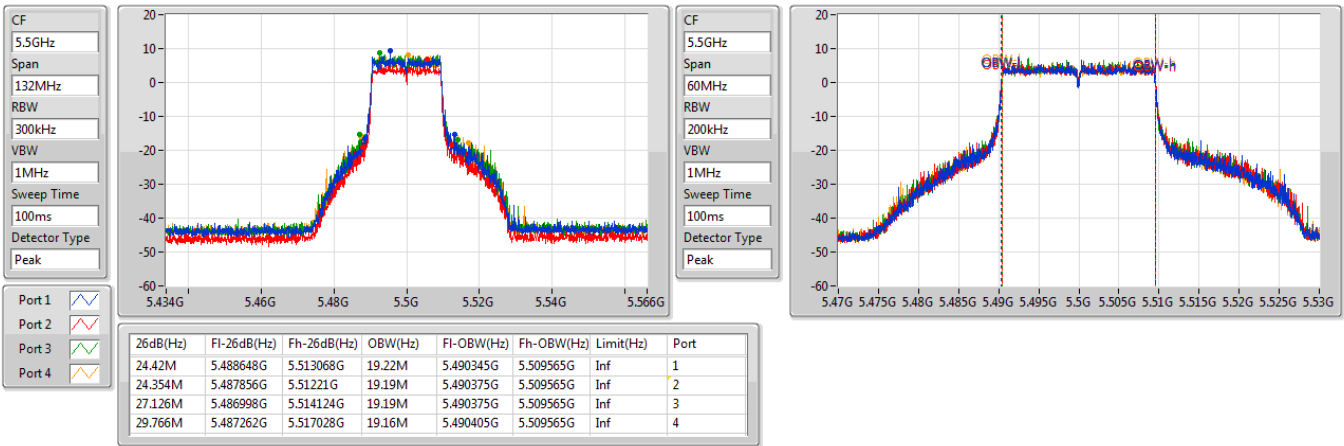




5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

EBW

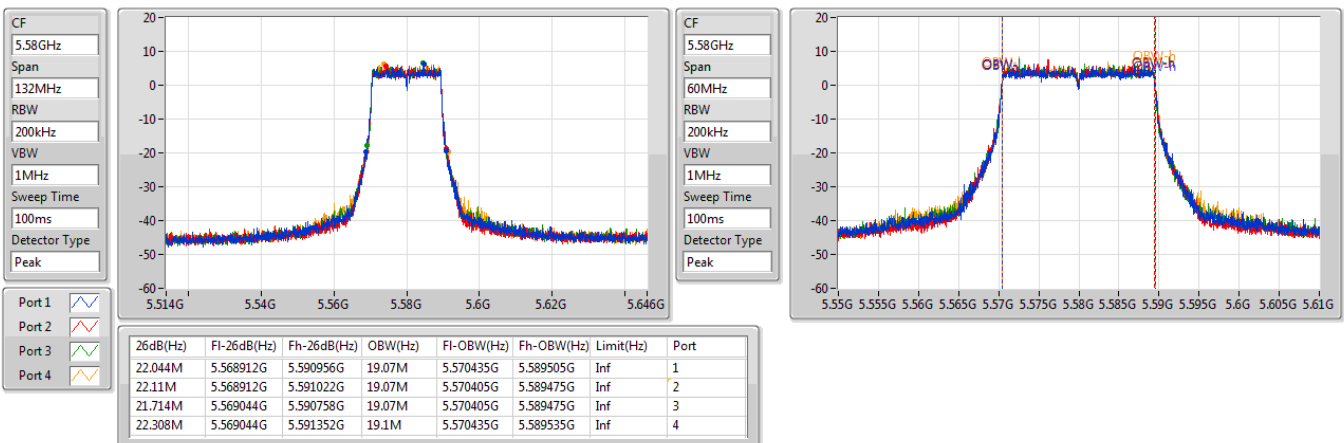
5500MHz



5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

EBW

5580MHz

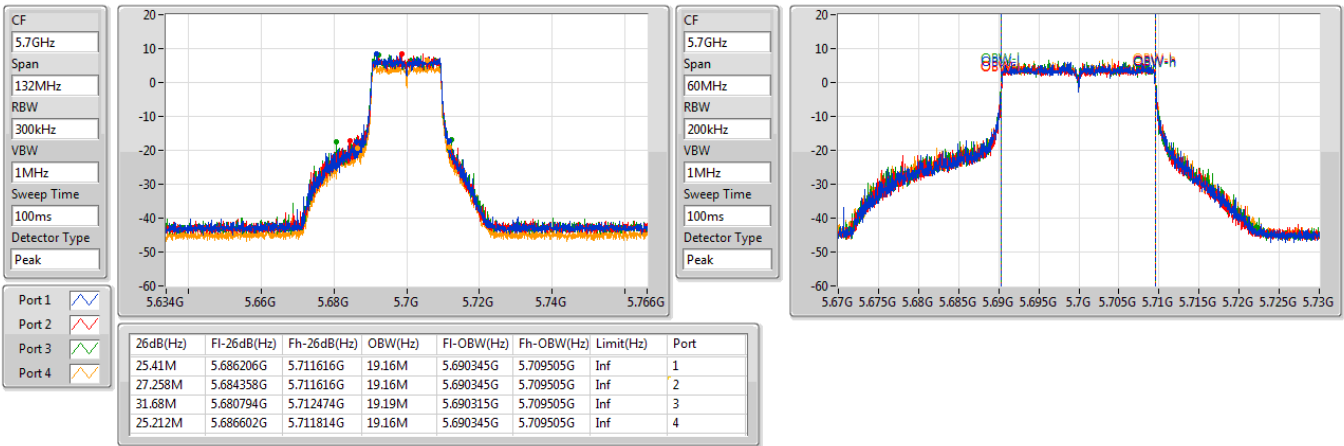




5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

EBW

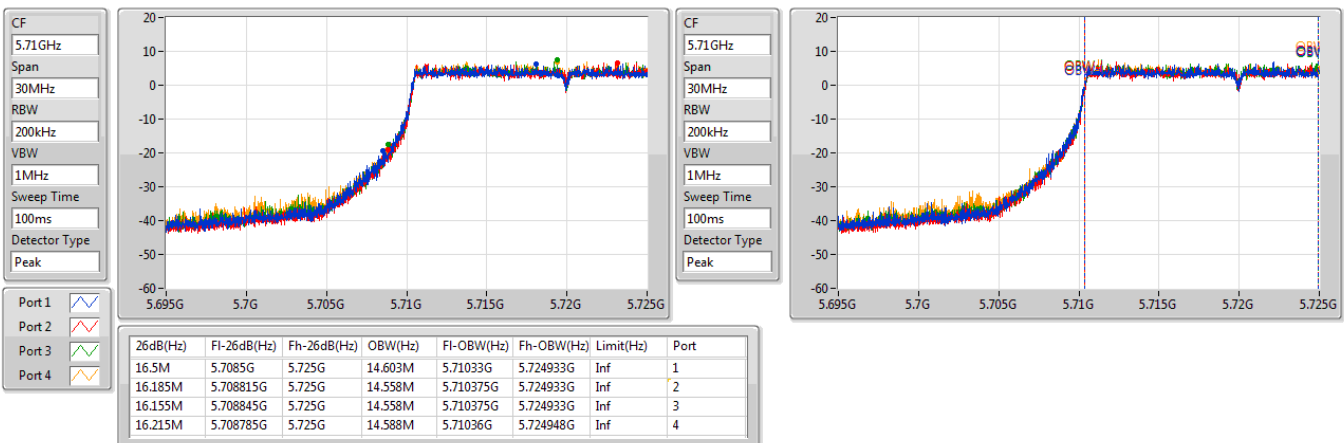
5700MHz



5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

EBW

5720MHz Straddle 5.47-5.725GHz

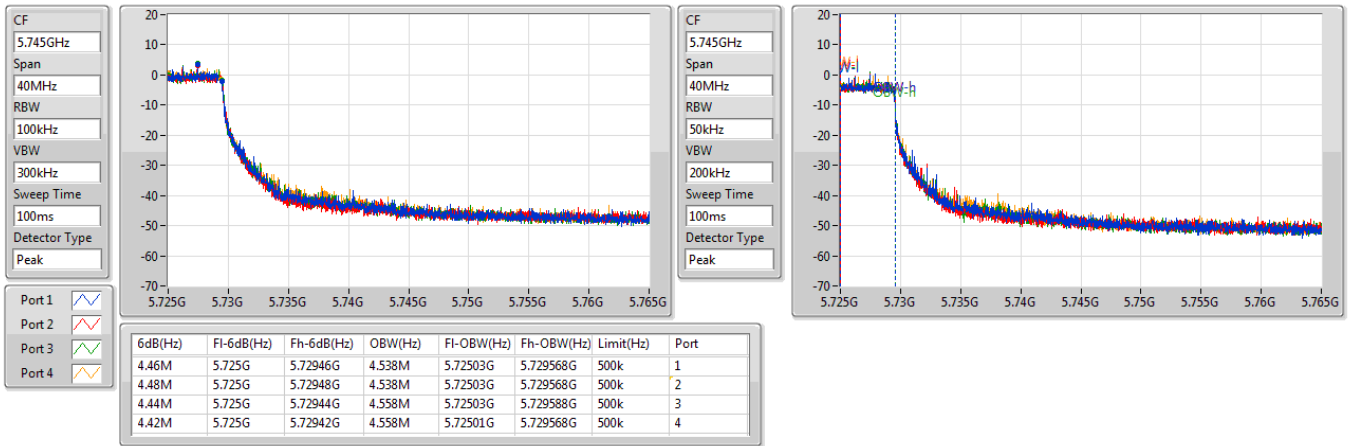




5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

EBW

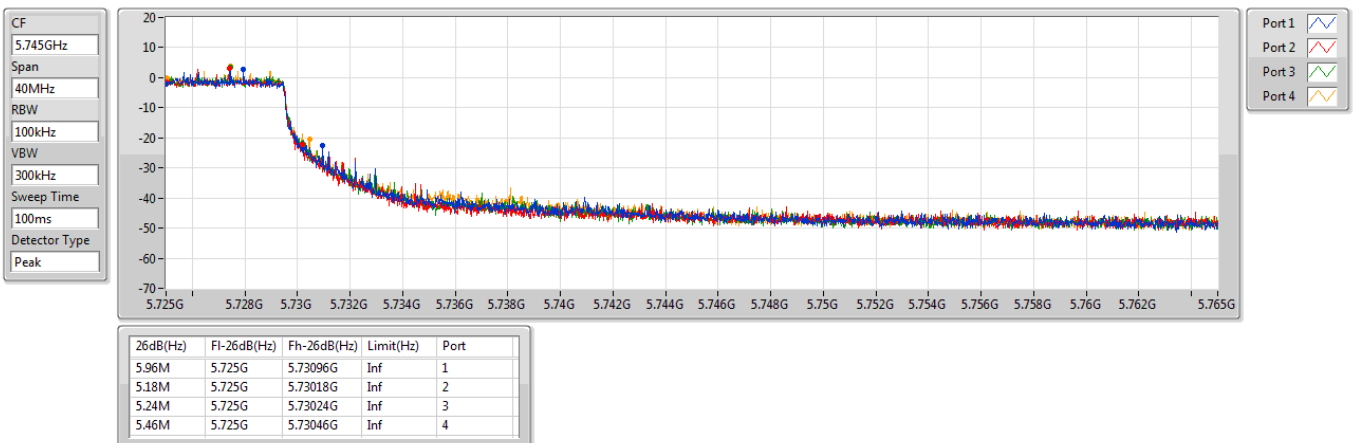
5720MHz Straddle 5.725-5.85GHz



5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

EBW

5720MHz Straddle 5.725-5.85GHz

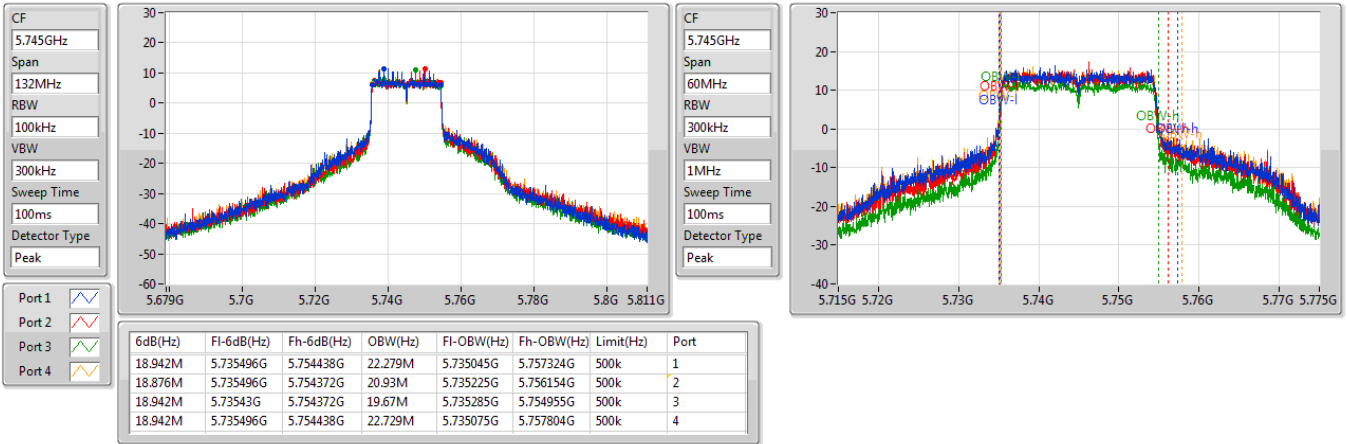




5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

EBW

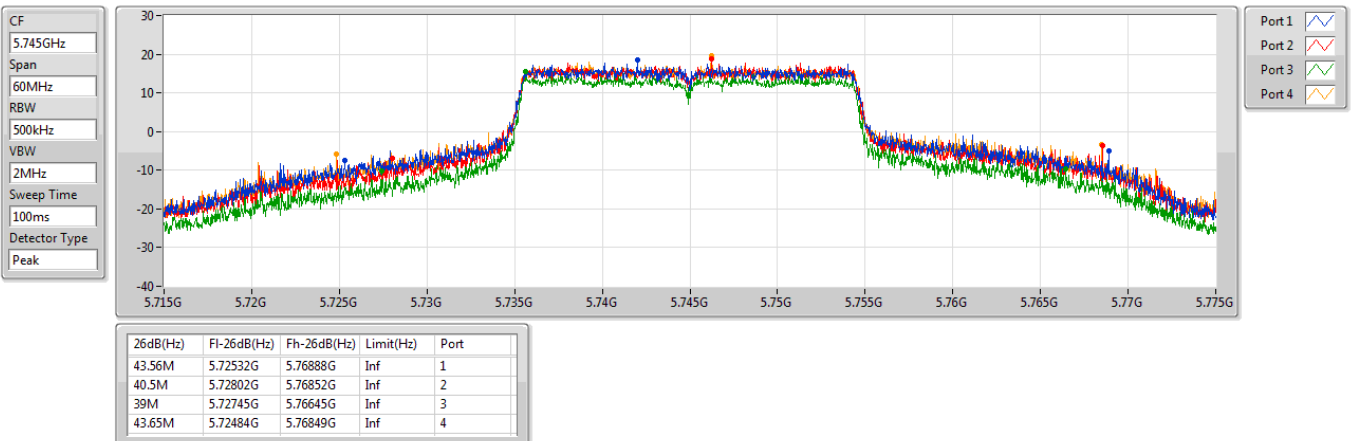
5745MHz



5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

EBW

5745MHz

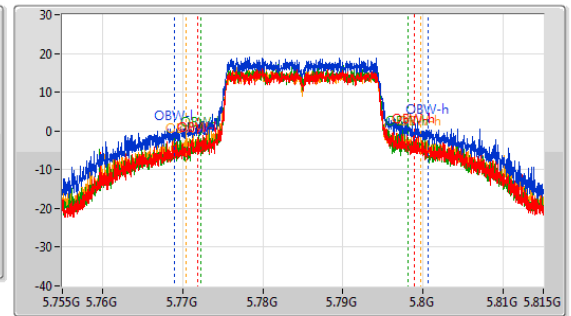
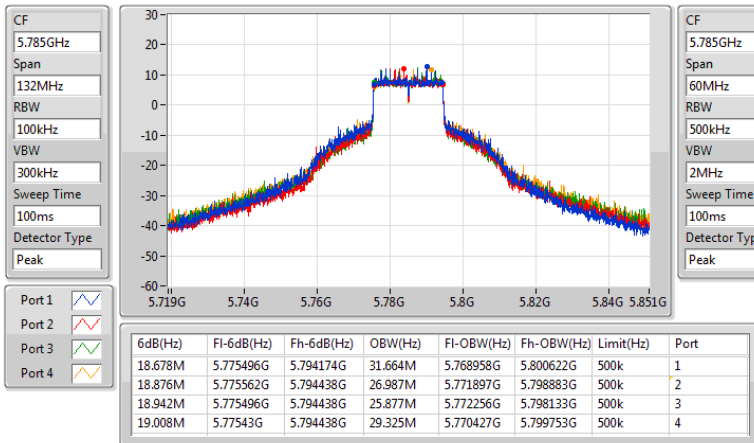




5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

EBW

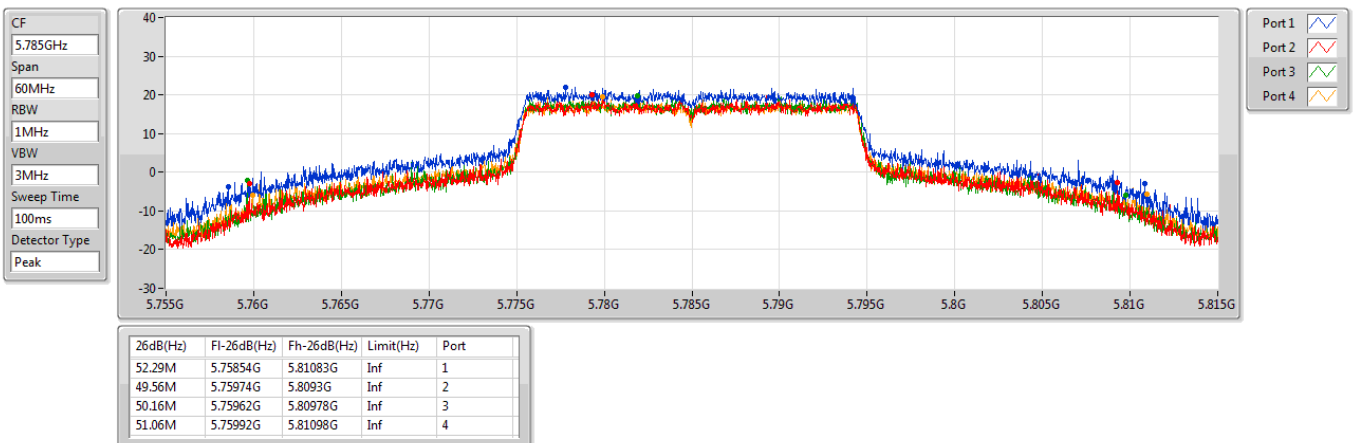
5785MHz



5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

EBW

5785MHz

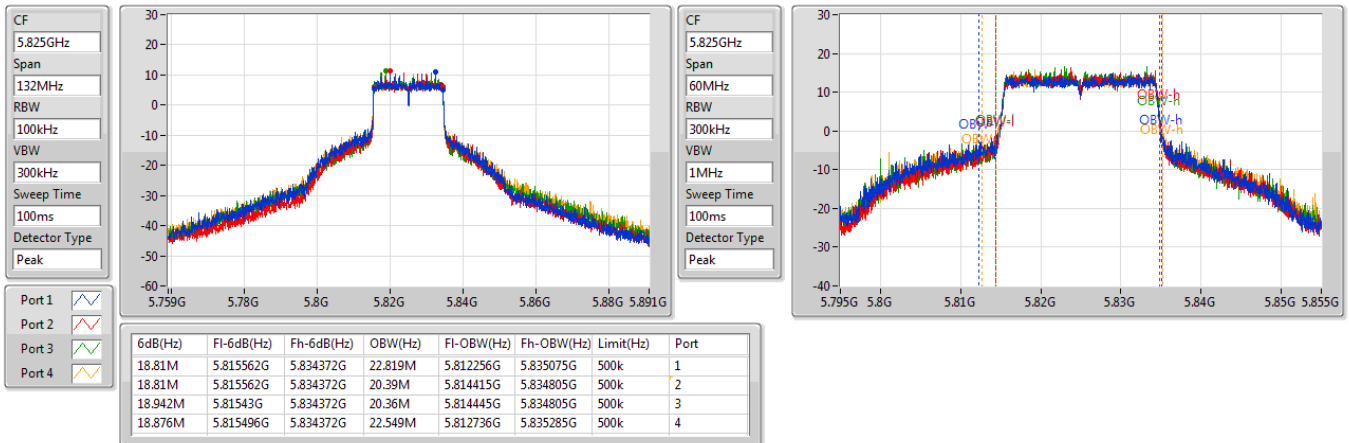




5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

EBW

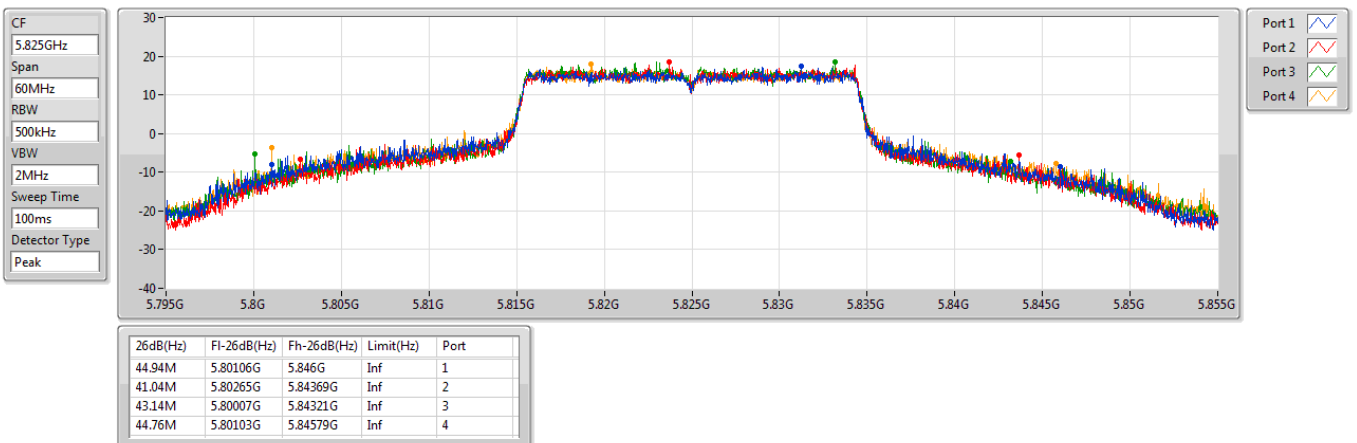
5825MHz



5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

EBW

5825MHz

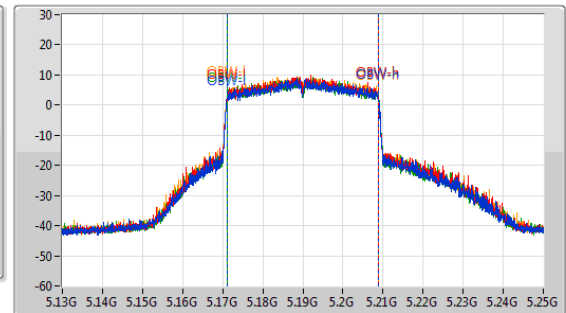
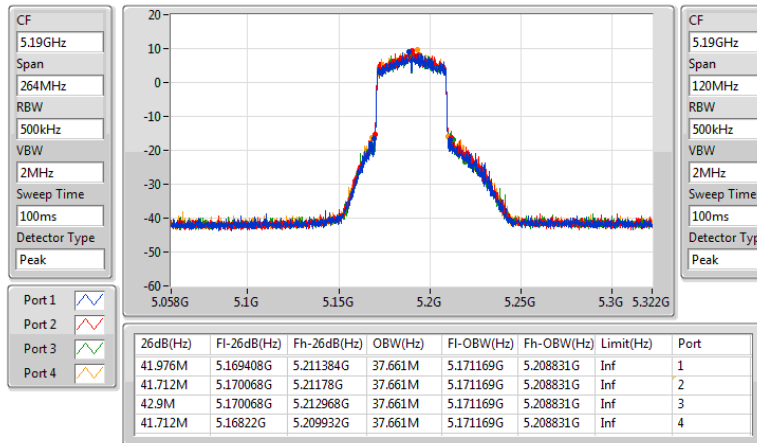




5.15-5.25GHz_802.11ax_HEW40_Nss1,(MCS0)_4TX

EBW

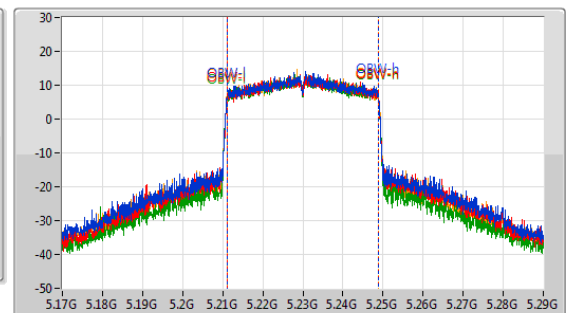
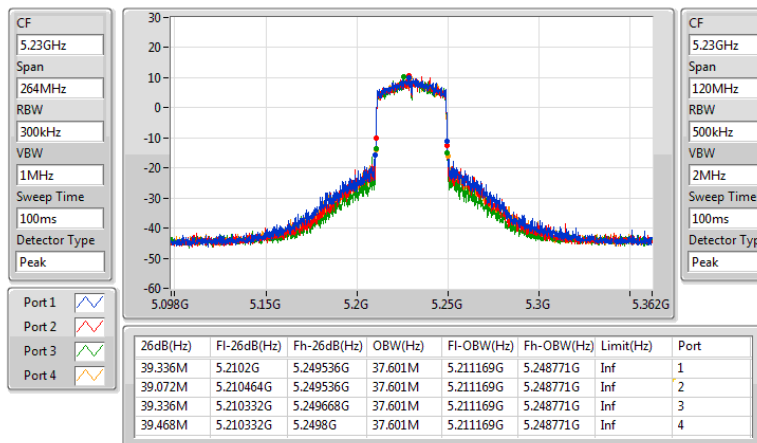
5190MHz



5.15-5.25GHz_802.11ax_HEW40_Nss1,(MCS0)_4TX

EBW

5230MHz

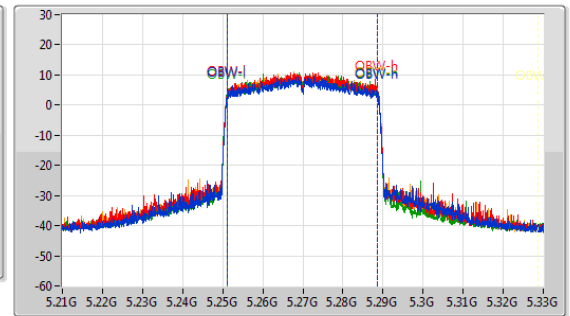
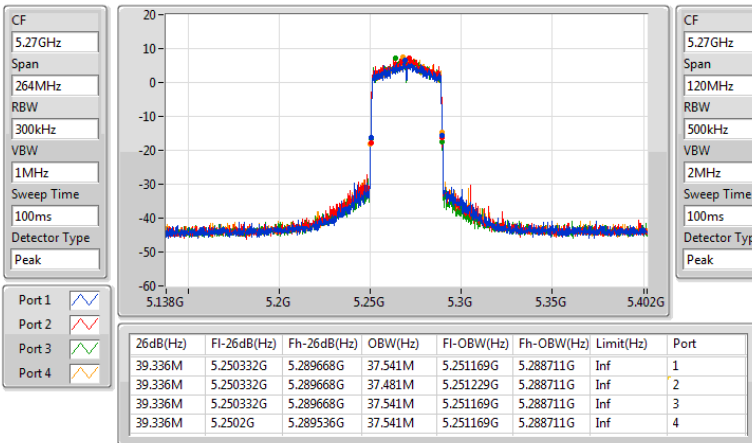




5.25-5.35GHz_802.11ax_HEW40_Nss1,(MCS0)_4TX

EBW

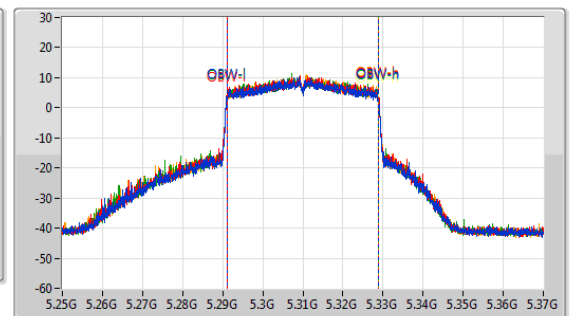
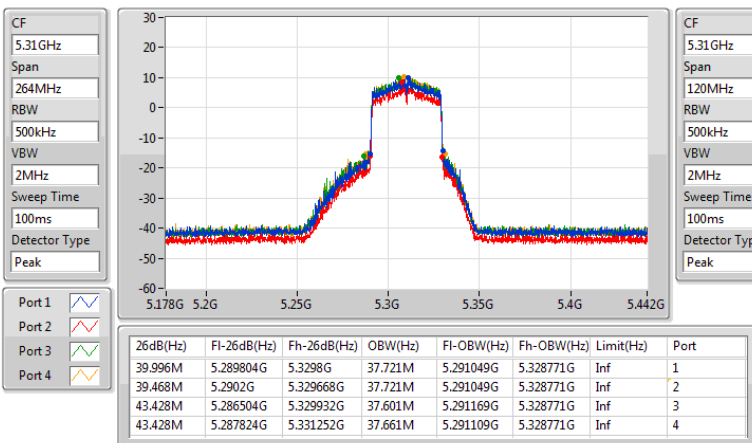
5270MHz



5.25-5.35GHz_802.11ax_HEW40_Nss1,(MCS0)_4TX

EBW

5310MHz

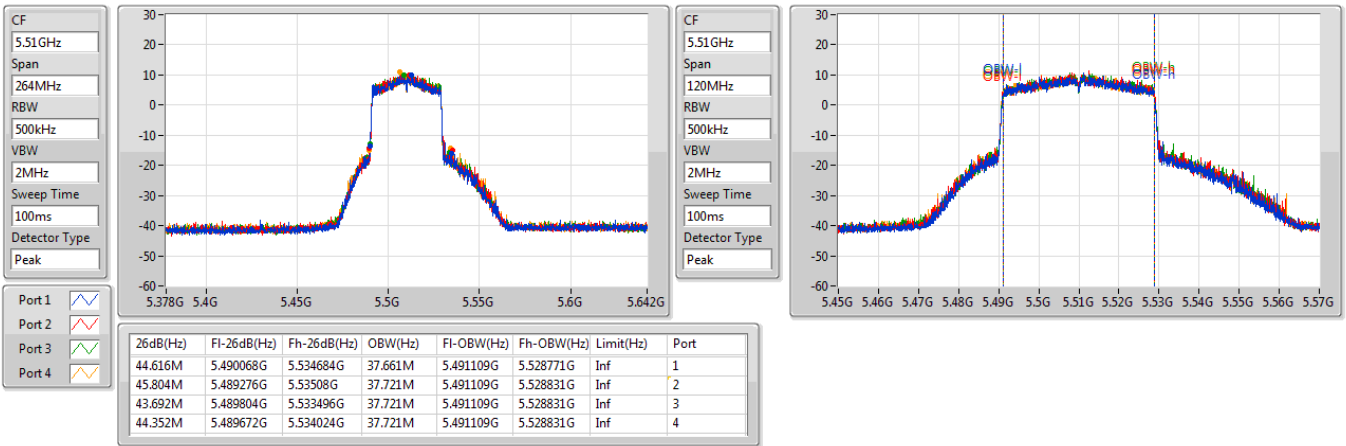




5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

EBW

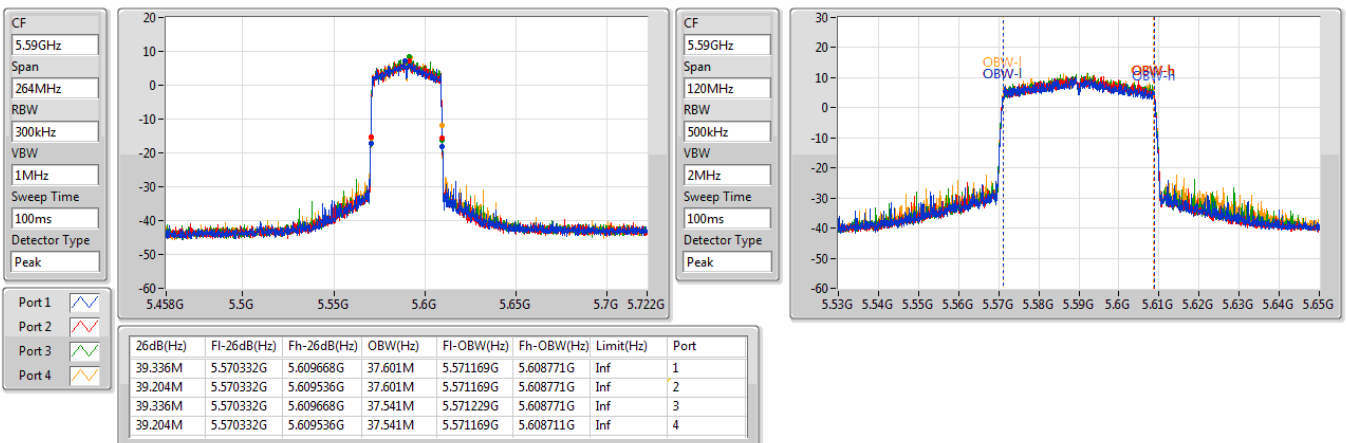
5510MHz



5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

EBW

5590MHz

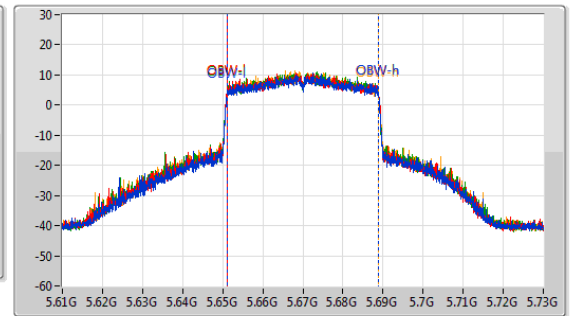
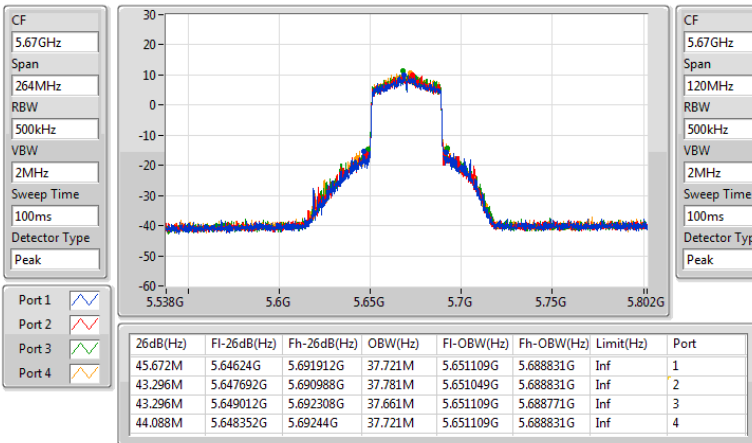




5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

EBW

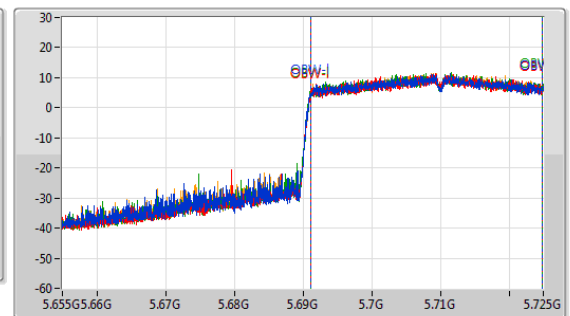
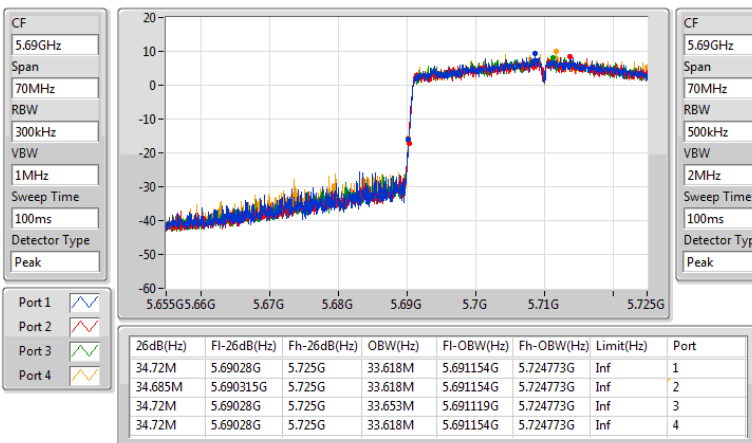
5670MHz



5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

EBW

5710MHz Straddle 5.47-5.725GHz

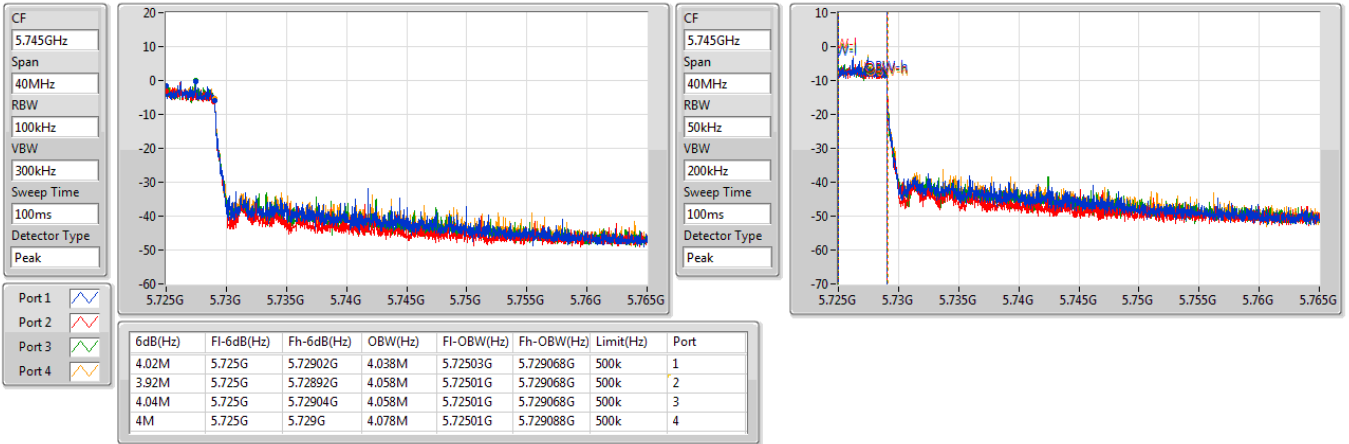




5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

EBW

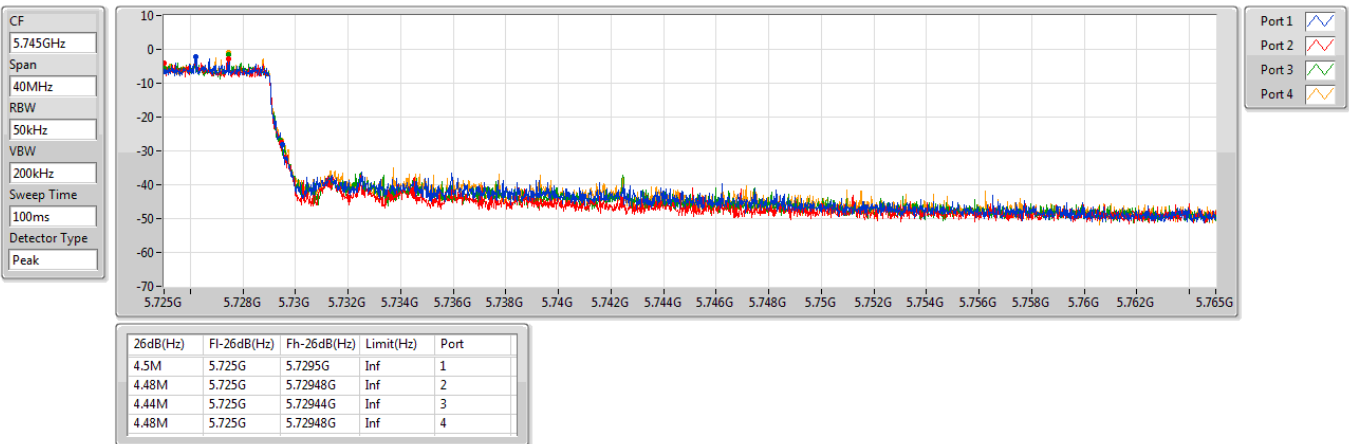
5710MHz Straddle 5.725-5.85GHz



5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

EBW

5710MHz Straddle 5.725-5.85GHz

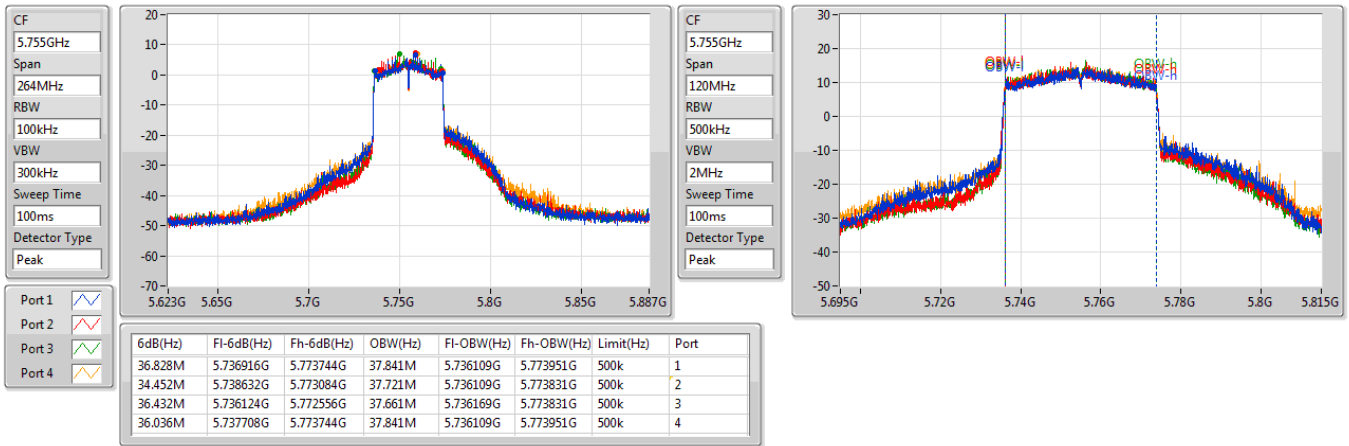




5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

EBW

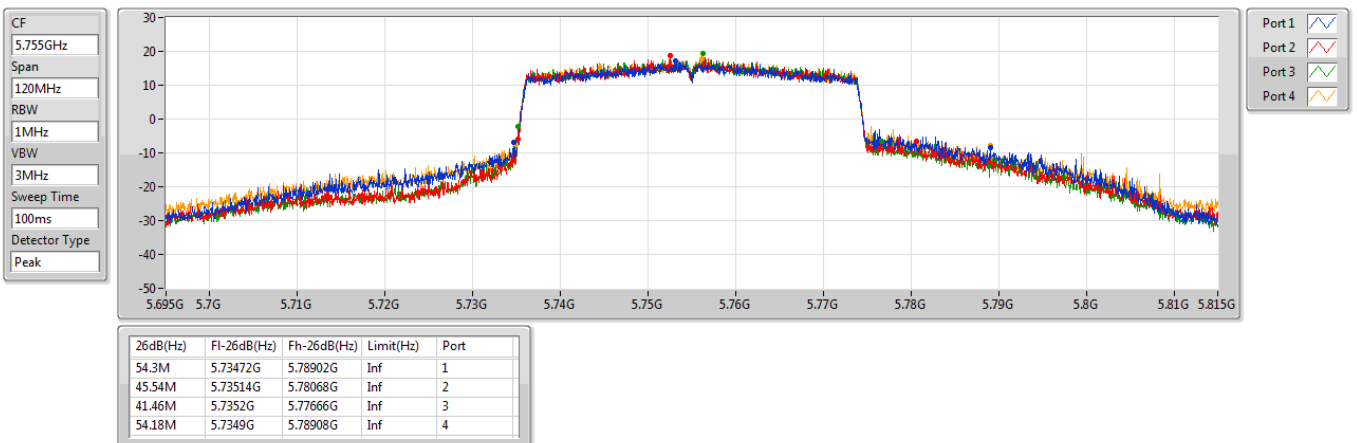
5755MHz



5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

EBW

5755MHz

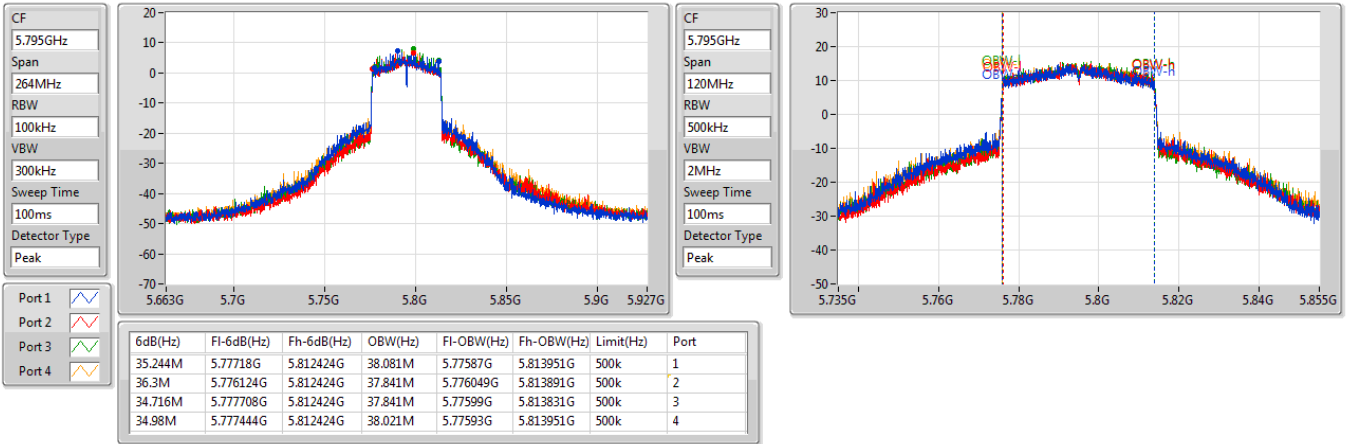




5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

EBW

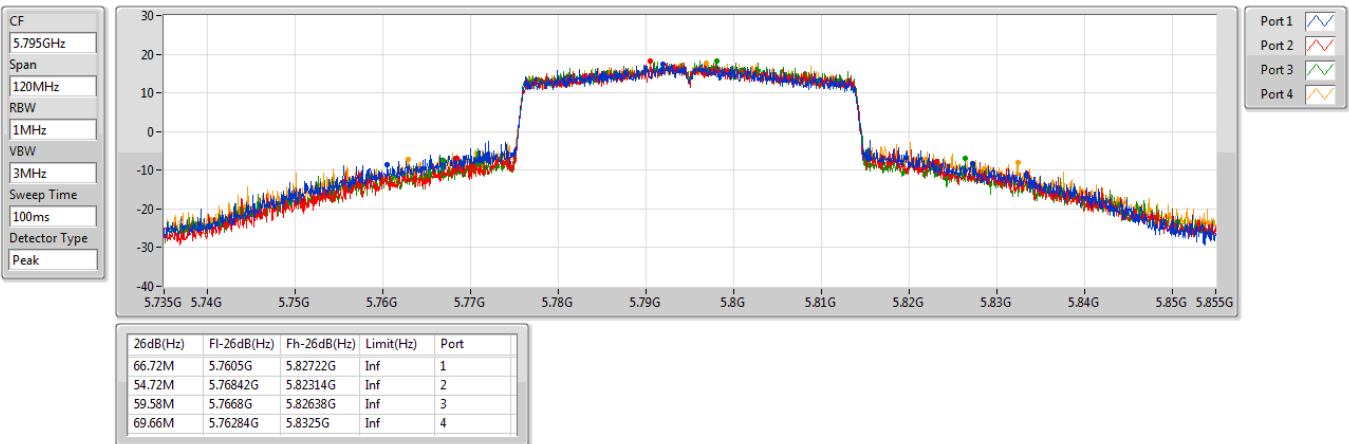
5795MHz



5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

EBW

5795MHz

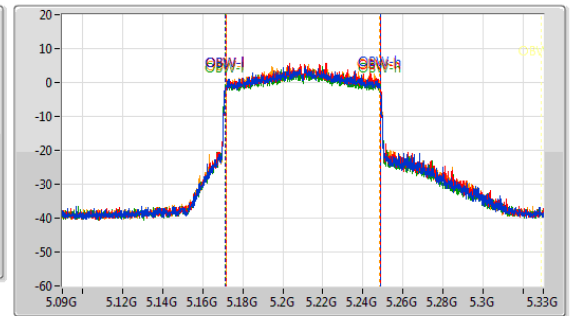
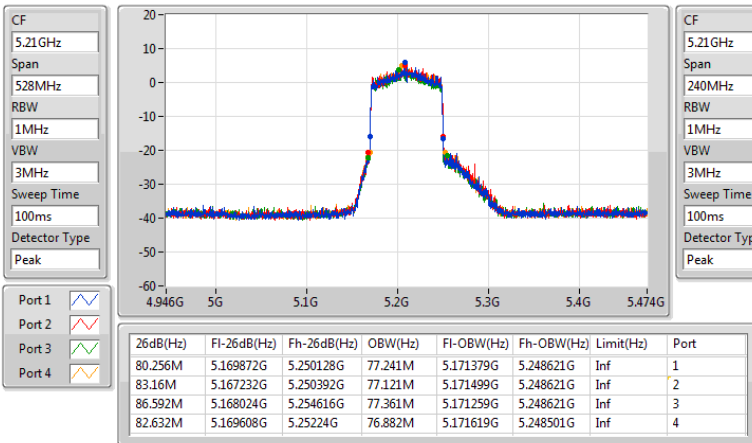




5.15-5.25GHz_802.11ax_HEW80_Nss1,(MCS0)_4TX

EBW

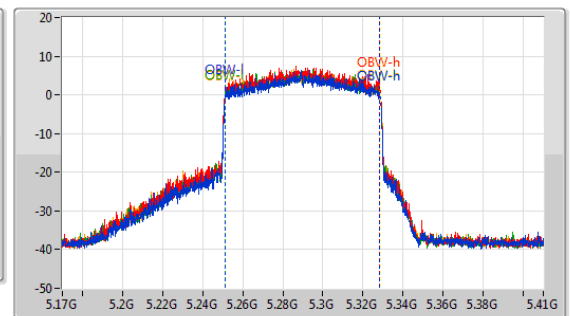
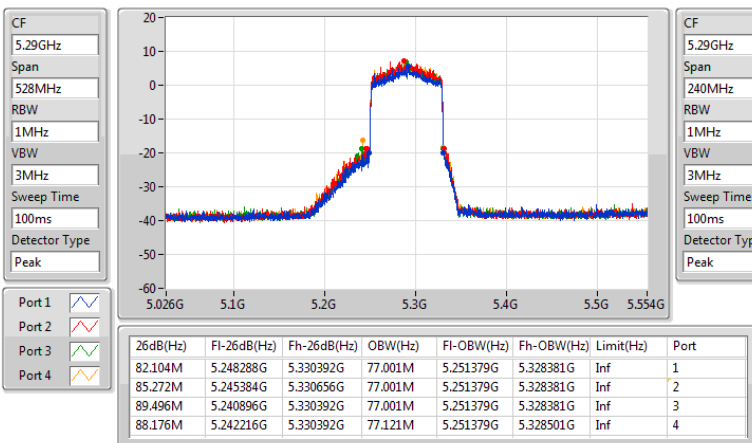
5210MHz



5.25-5.35GHz_802.11ax_HEW80_Nss1,(MCS0)_4TX

EBW

5290MHz

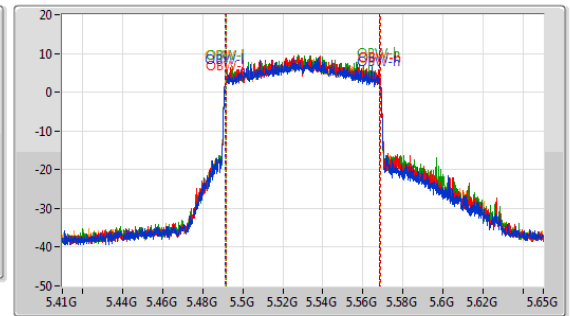
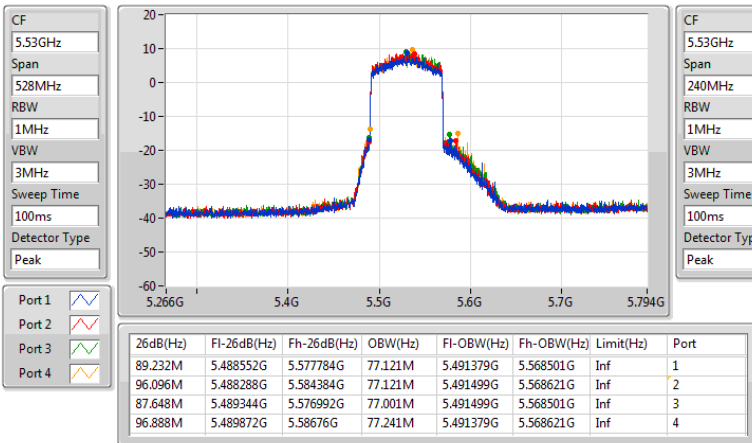




5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

EBW

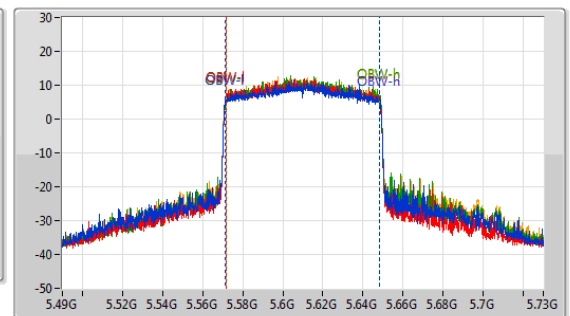
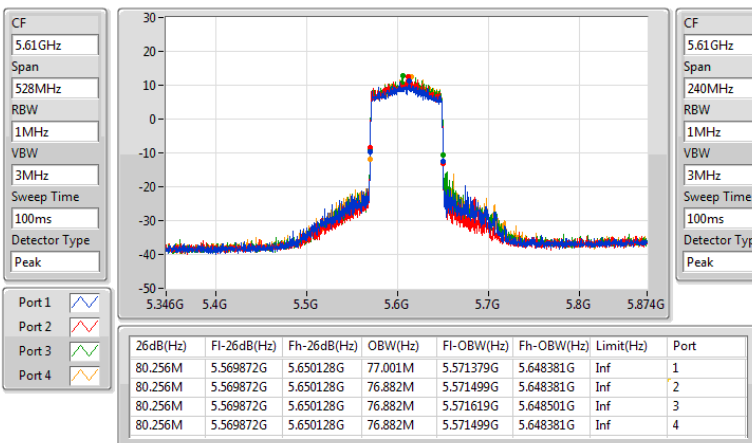
5530MHz



5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

EBW

5610MHz

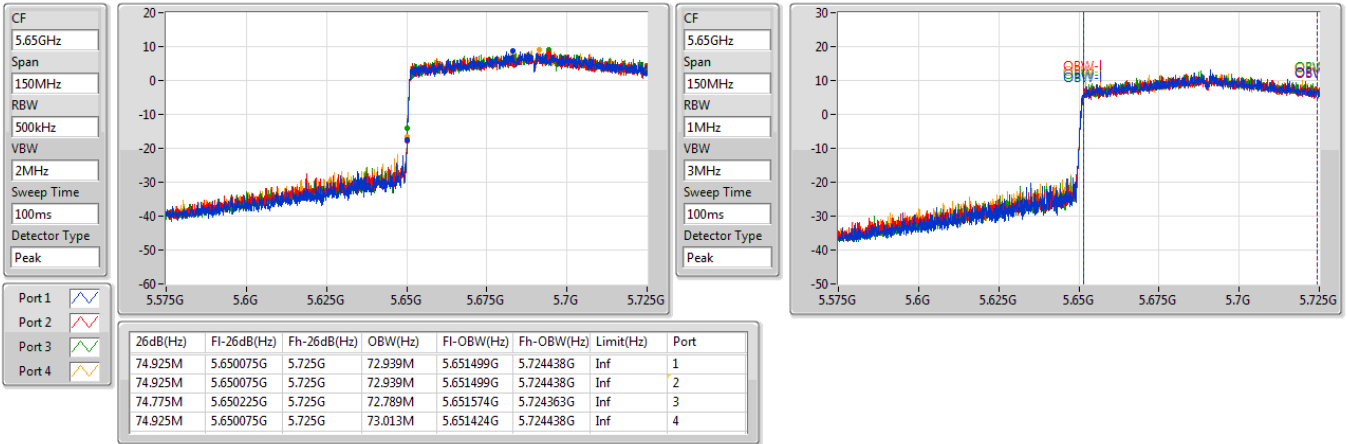




5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

EBW

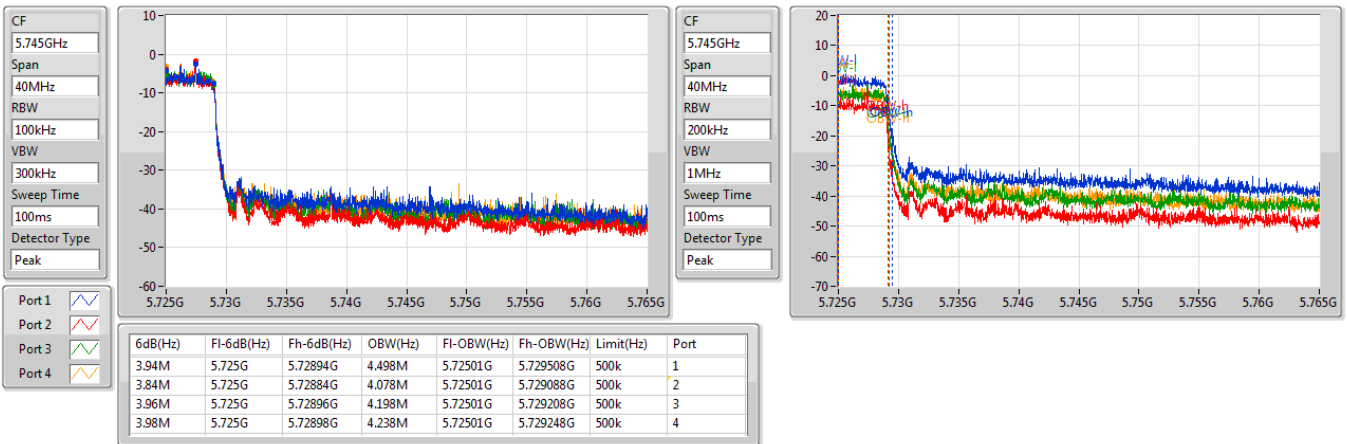
5690MHz Straddle 5.47-5.725GHz



5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

EBW

5690MHz Straddle 5.725-5.85GHz

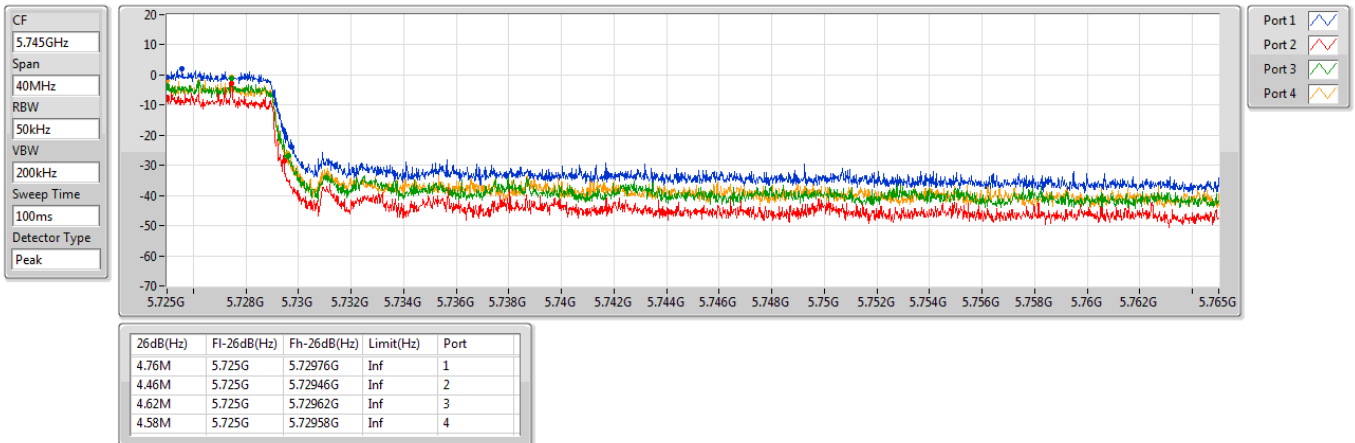




5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

EBW

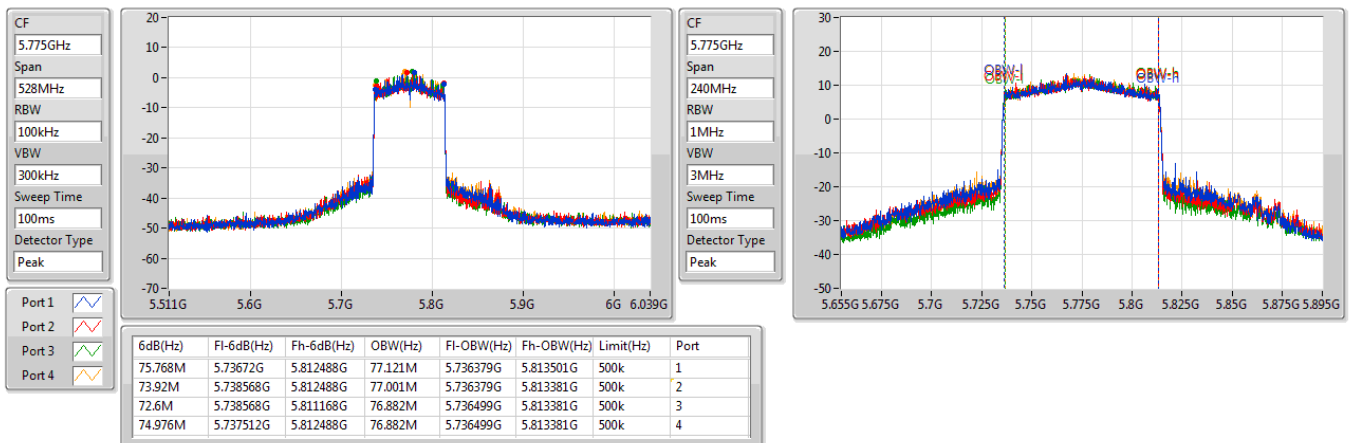
5690MHz Straddle 5.725-5.85GHz



5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

EBW

5775MHz

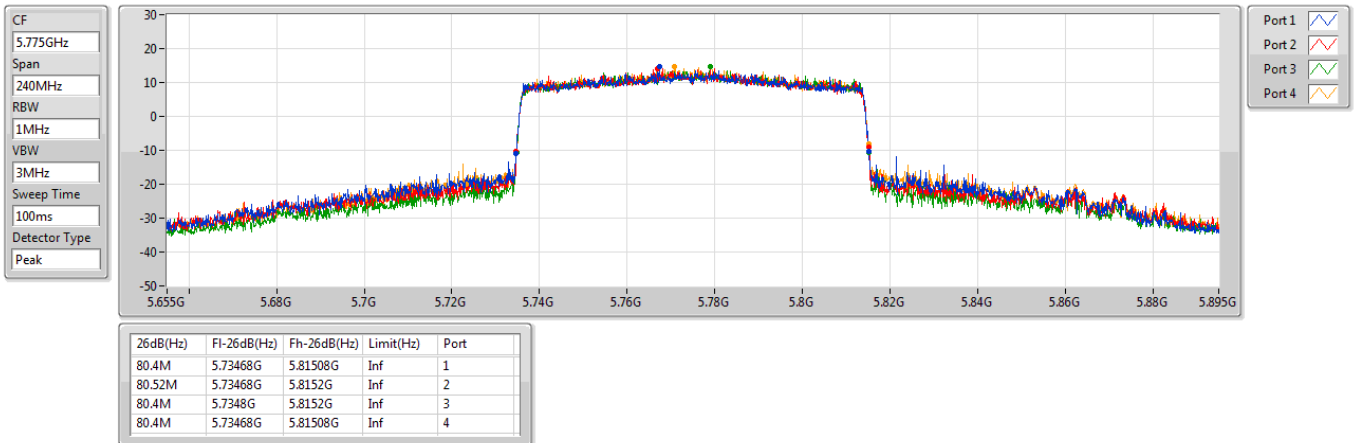




5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_4TX

EBW

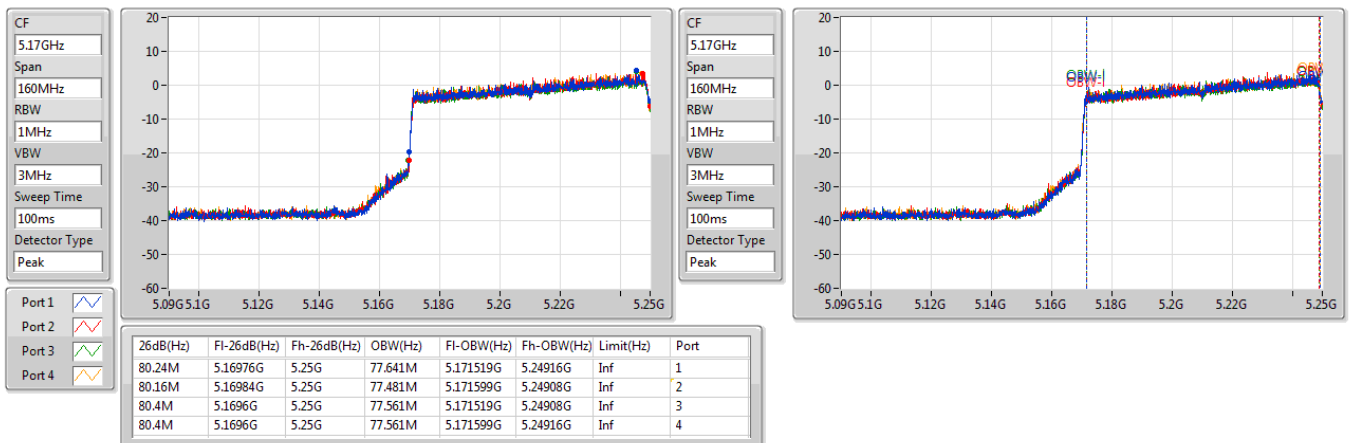
5775MHz



5.15-5.25GHz_802.11ax HEW160_Nss1,(MCS0)_4TX

EBW

5250MHz Straddle 5.15-5.25GHz

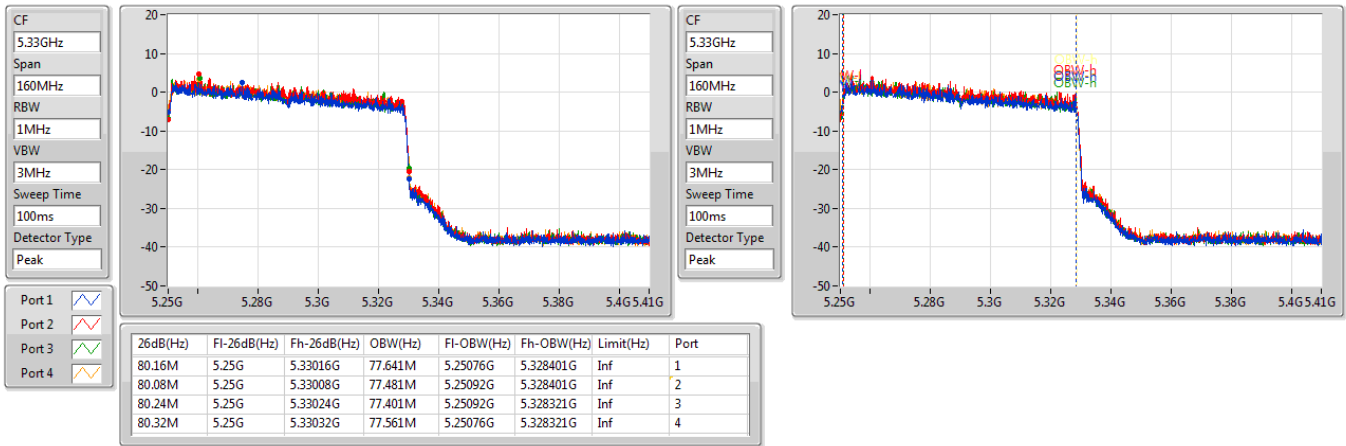




5.25-5.35GHz_802.11ax HEW160_Nss1,(MCS0)_4TX

EBW

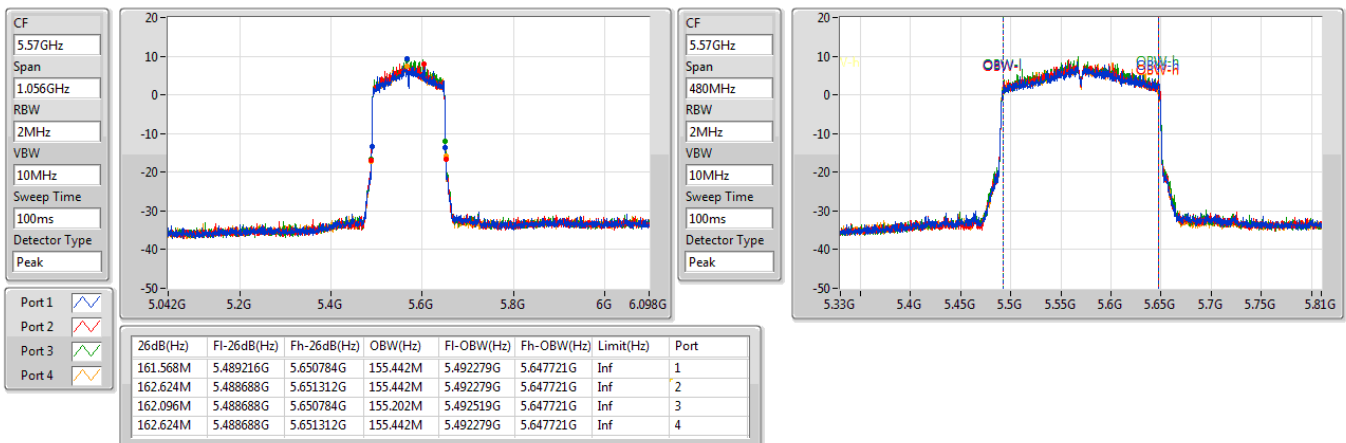
5250MHz Straddle 5.25-5.35GHz



5.47-5.725GHz_802.11ax HEW160_Nss1,(MCS0)_4TX

EBW

5570MHz



Beamforming mode
Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	35.31M	19.13M	19M1D1D	25.608M	18.951M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	49.764M	37.901M	37M9D1D	42.24M	37.781M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	96.888M	77.481M	77M5D1D	82.368M	77.121M
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	81.6M	77.721M	77M7D1D	80.24M	77.641M
5.25-5.35GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	29.172M	19.1M	19M1D1D	21.582M	18.951M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	47.388M	37.901M	37M9D1D	39.336M	37.721M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	100.056M	77.481M	77M5D1D	96.096M	77.361M
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	82.08M	77.721M	77M7D1D	81.92M	77.641M
5.47-5.725GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	29.502M	19.07M	19M1D1D	15.72M	14.468M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	59.004M	38.021M	38M0D1D	34.65M	33.653M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	105.864M	77.601M	77M6D1D	75.225M	73.238M
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	166.32M	157.121M	157MD1D	163.68M	156.162M
5.725-5.85GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	19.074M	19.19M	19M2D1D	4.32M	4.538M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	38.016M	38.681M	38M7D1D	3.96M	4.038M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	77.88M	77.481M	77M5D1D	3.96M	4.038M

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 / Minimum 26dB down bandwidth for other band;

Min-OBW = Minimum 99% occupied bandwidth



Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	25.608M	19.04M	26.862M	19.04M	28.974M	19.04M	26.994M	19.07M
5200MHz	Pass	Inf	25.938M	19.07M	26.796M	19.07M	29.7M	19.01M	28.578M	19.13M
5240MHz	Pass	Inf	35.31M	19.01M	32.67M	18.981M	31.02M	18.951M	29.106M	18.981M
5260MHz	Pass	Inf	21.78M	19.01M	21.582M	18.981M	21.846M	18.951M	22.308M	19.01M
5300MHz	Pass	Inf	26.928M	19.1M	26.796M	19.07M	26.796M	19.07M	26.664M	19.07M
5320MHz	Pass	Inf	25.938M	19.07M	28.908M	19.07M	25.014M	19.07M	29.172M	19.07M
5500MHz	Pass	Inf	26.136M	19.04M	26.796M	19.07M	29.502M	19.04M	28.314M	19.04M
5580MHz	Pass	Inf	21.582M	18.981M	21.846M	18.981M	21.78M	18.951M	21.648M	19.01M
5700MHz	Pass	Inf	23.826M	19.04M	24.156M	19.01M	23.826M	19.04M	24.75M	19.07M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	16.035M	14.543M	16.185M	14.483M	16.17M	14.543M	15.72M	14.468M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.4M	4.538M	4.32M	4.538M	4.46M	4.558M	4.46M	4.538M
5745MHz	Pass	500k	18.942M	19.19M	16.962M	18.981M	18.414M	19.01M	18.942M	19.16M
5785MHz	Pass	500k	18.678M	19.07M	18.81M	19.1M	18.744M	19.07M	18.876M	19.13M
5825MHz	Pass	500k	19.074M	19.19M	18.744M	19.13M	18.876M	19.01M	18.81M	19.13M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	45.672M	37.841M	49.764M	37.901M	47.256M	37.901M	45.804M	37.841M
5230MHz	Pass	Inf	49.236M	37.841M	45.276M	37.841M	44.088M	37.781M	42.24M	37.841M
5270MHz	Pass	Inf	39.468M	37.721M	39.6M	37.781M	39.336M	37.781M	39.732M	37.841M
5310MHz	Pass	Inf	46.86M	37.841M	44.352M	37.901M	46.992M	37.841M	47.388M	37.841M
5510MHz	Pass	Inf	48.048M	37.901M	47.388M	37.841M	52.8M	37.841M	50.16M	37.841M
5590MHz	Pass	Inf	39.468M	37.661M	39.468M	37.541M	39.6M	37.781M	39.336M	37.661M
5670MHz	Pass	Inf	50.16M	38.021M	49.632M	37.961M	59.004M	37.901M	54.912M	37.901M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	34.79M	33.653M	34.65M	33.723M	34.825M	33.758M	34.825M	33.723M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	4.06M	4.058M	4.02M	4.038M	3.96M	4.058M	3.98M	4.058M
5755MHz	Pass	500k	37.884M	38.441M	38.016M	38.081M	37.752M	37.961M	37.884M	38.081M
5795MHz	Pass	500k	37.884M	38.681M	37.62M	38.141M	37.752M	38.021M	37.752M	38.261M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	82.368M	77.121M	96.888M	77.361M	82.896M	77.361M	89.232M	77.481M
5290MHz	Pass	Inf	96.624M	77.481M	98.736M	77.361M	96.096M	77.481M	100.056M	77.481M
5530MHz	Pass	Inf	80.52M	77.481M	105.864M	77.241M	87.912M	77.601M	92.664M	77.601M
5610MHz	Pass	Inf	80.52M	77.121M	80.52M	77.361M	80.52M	77.241M	80.52M	77.241M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	75.375M	73.238M	75.375M	73.313M	75.45M	73.238M	75.225M	73.238M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	4.04M	4.038M	3.96M	4.038M	3.96M	4.058M	3.96M	4.038M

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)
5775MHz	Pass	500k	77.352M	77.361M	76.56M	77.241M	77.616M	77.481M	77.88M	77.361M
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	81.6M	77.641M	80.24M	77.721M	80.32M	77.641M	80.4M	77.641M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	81.92M	77.641M	82.08M	77.641M	81.92M	77.641M	82.08M	77.721M
5570MHz	Pass	Inf	163.68M	157.121M	163.68M	156.882M	165.264M	156.162M	166.32M	156.402M

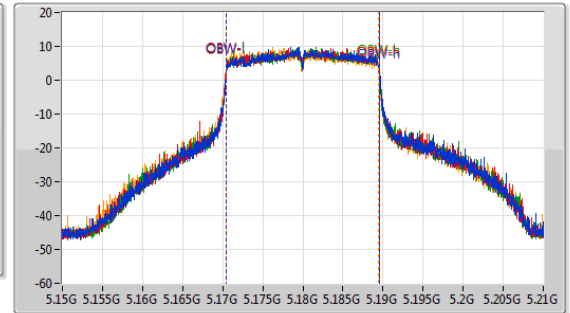
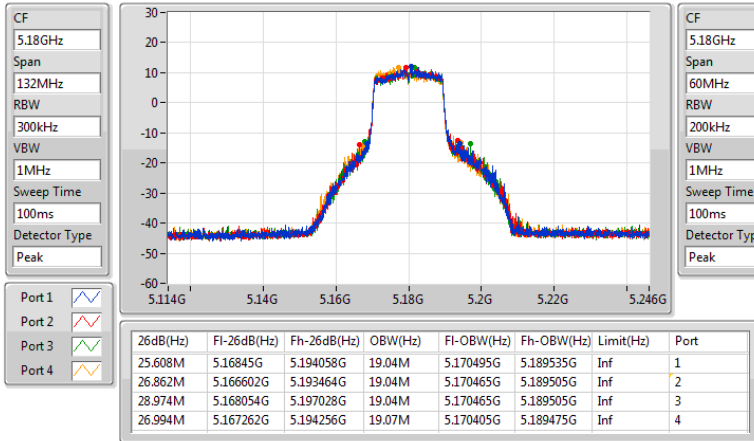
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth



5.15-5.25GHz_802.11ax_HEW20-BF_Nss1,(MCS0)_4TX

EBW

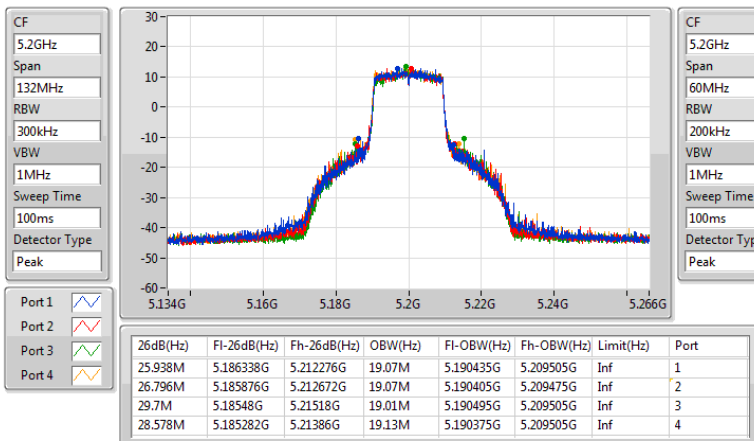
5180MHz



5.15-5.25GHz_802.11ax_HEW20-BF_Nss1,(MCS0)_4TX

EBW

5200MHz

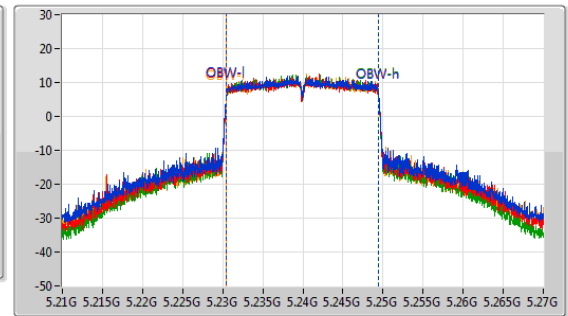
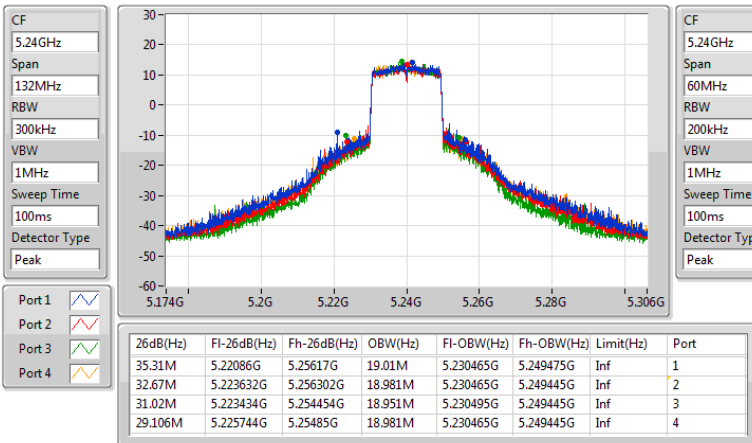




5.15-5.25GHz_802.11ax_HEW20-BF_Nss1,(MCS0)_4TX

EBW

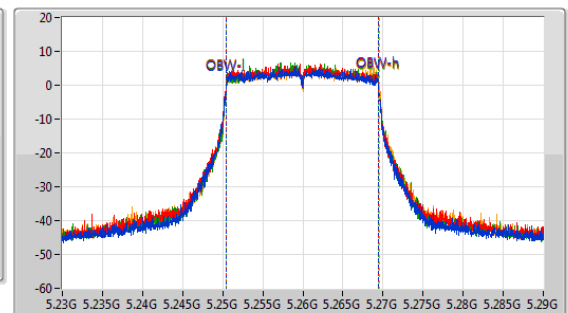
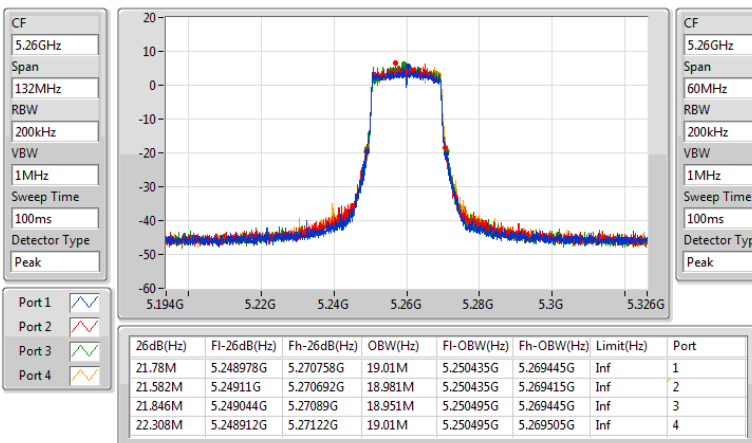
5240MHz



5.25-5.35GHz_802.11ax_HEW20-BF_Nss1,(MCS0)_4TX

EBW

5260MHz

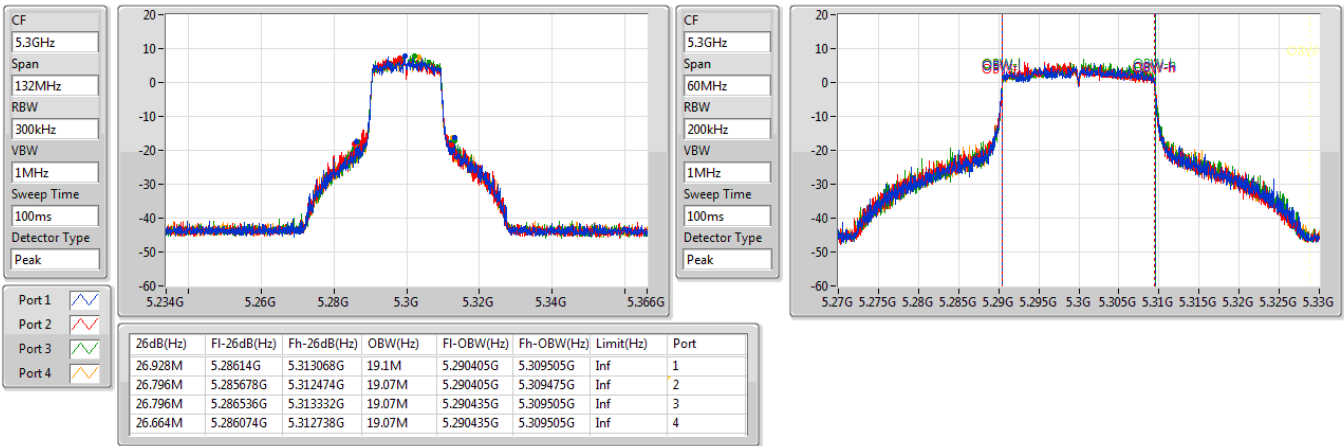




5.25-5.35GHz_802.11ax_HEW20-BF_Nss1,(MCS0)_4TX

EBW

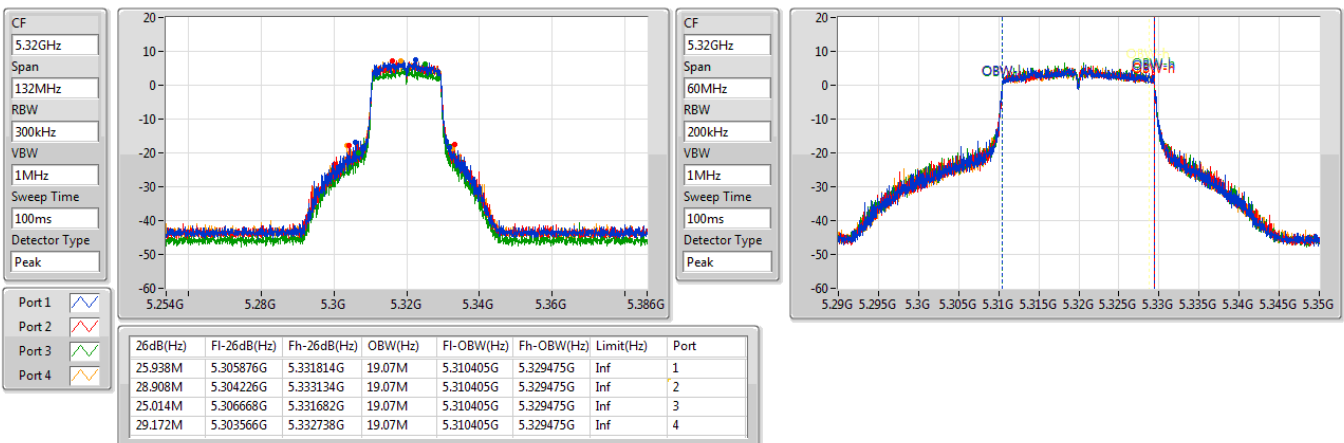
5300MHz



5.25-5.35GHz_802.11ax_HEW20-BF_Nss1,(MCS0)_4TX

EBW

5320MHz

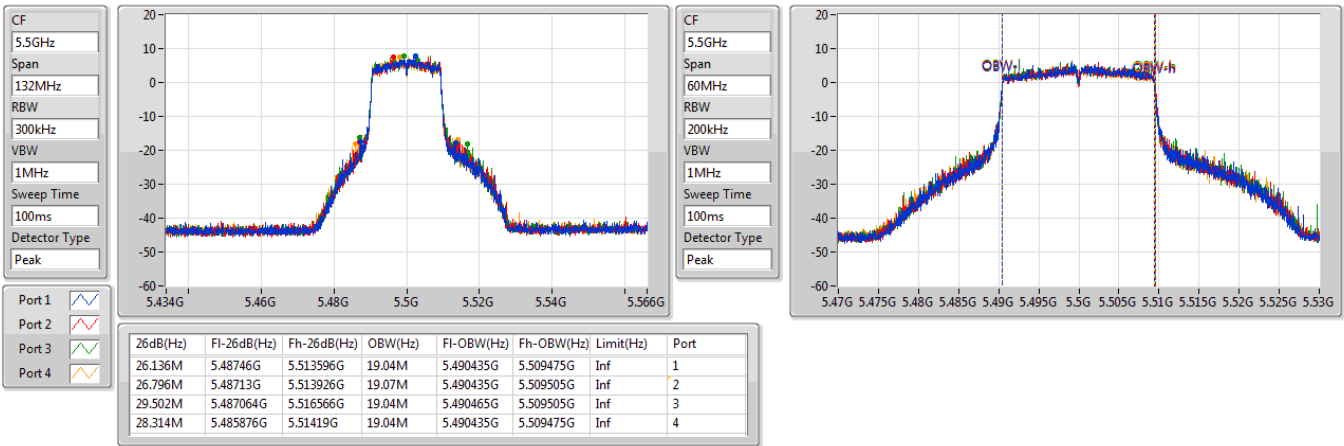




5.47-5.725GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

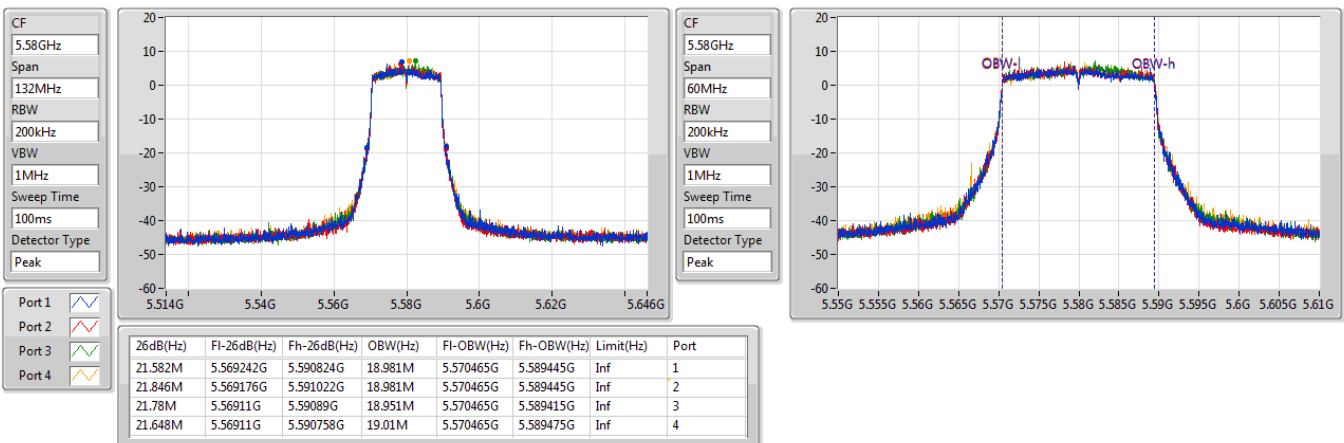
5500MHz



5.47-5.725GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

5580MHz

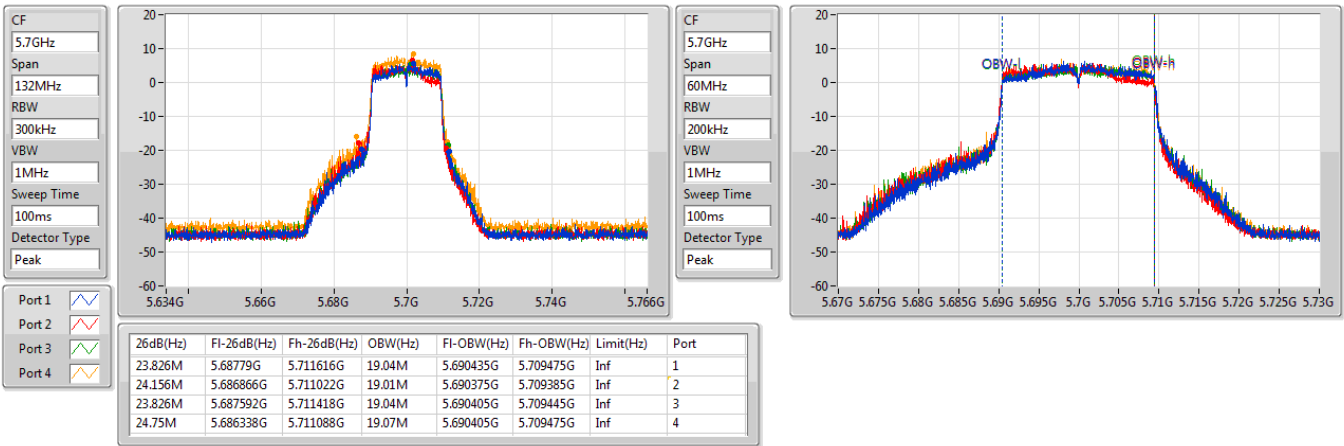




5.47-5.725GHz_802.11ax_HEW20-BF_Nss1,(MCS0)_4TX

EBW

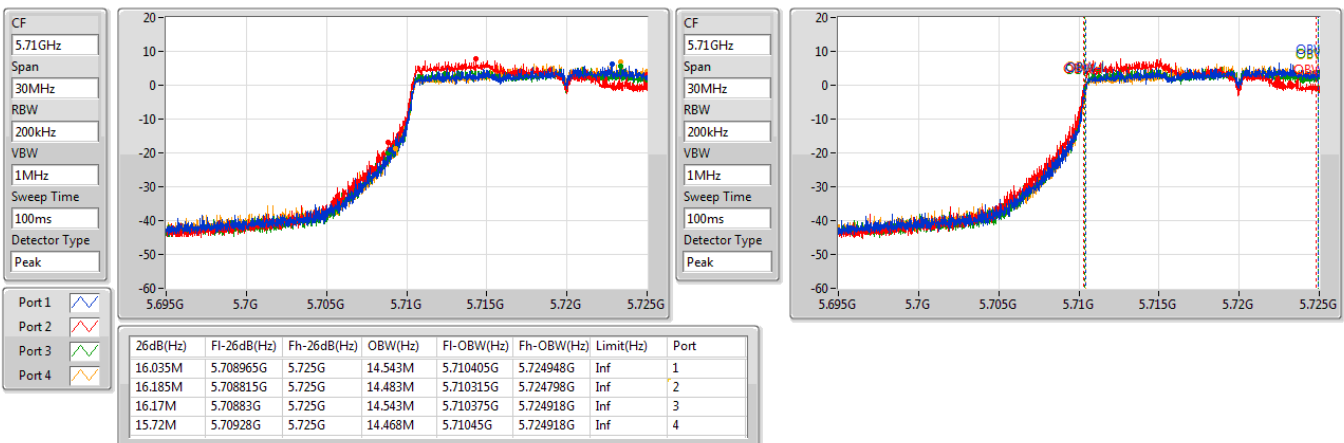
5700MHz



5.47-5.725GHz_802.11ax_HEW20-BF_Nss1,(MCS0)_4TX

EBW

5720MHz Straddle 5.47-5.725GHz

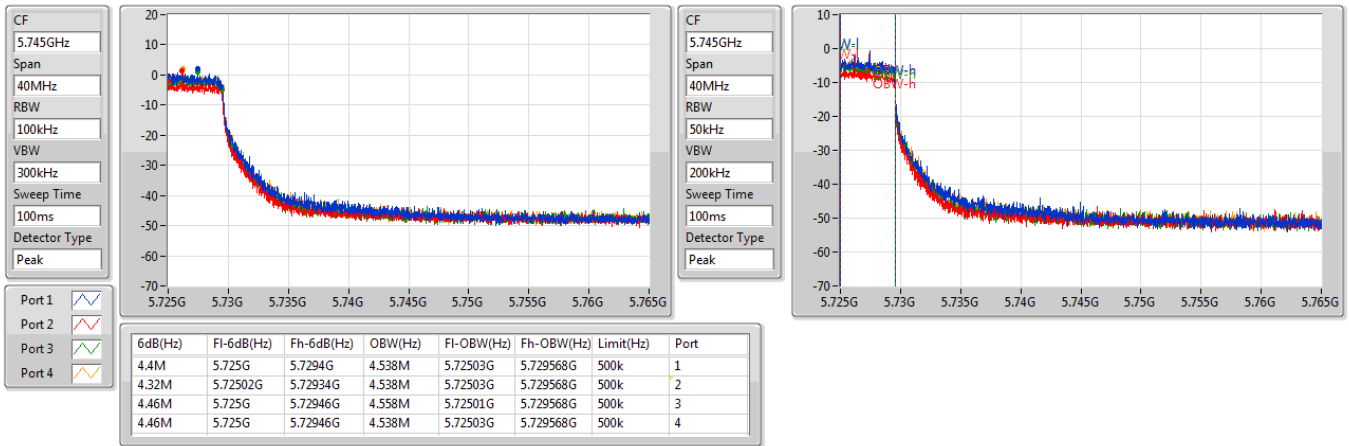




5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

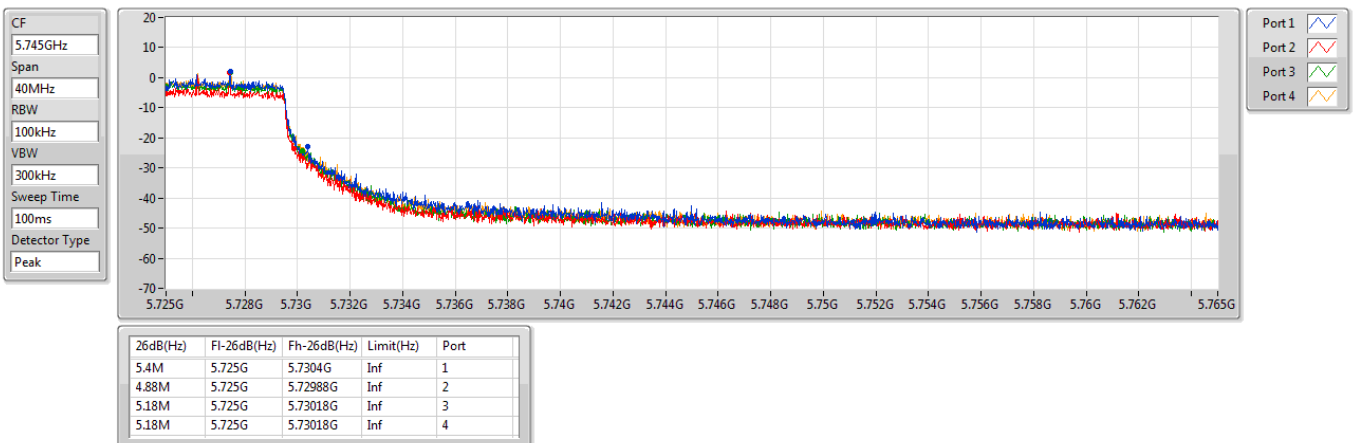
5720MHz Straddle 5.725-5.85GHz



5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

5720MHz Straddle 5.725-5.85GHz

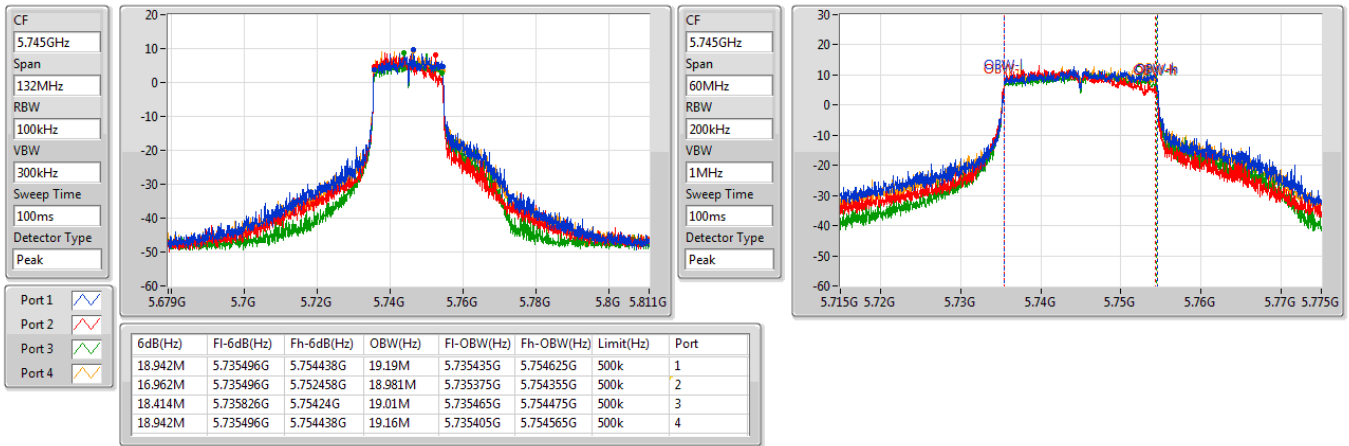




5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

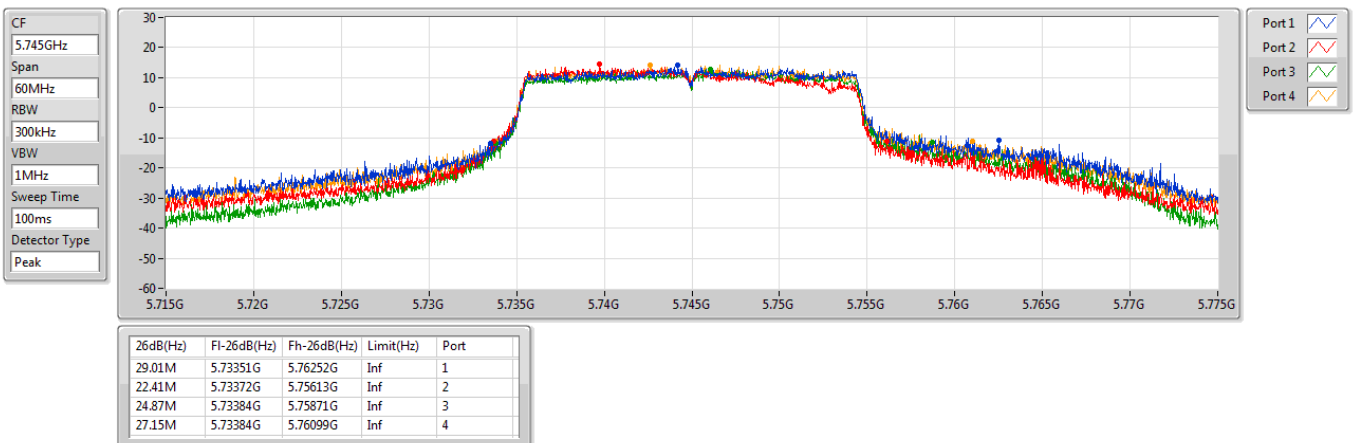
5745MHz



5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

5745MHz

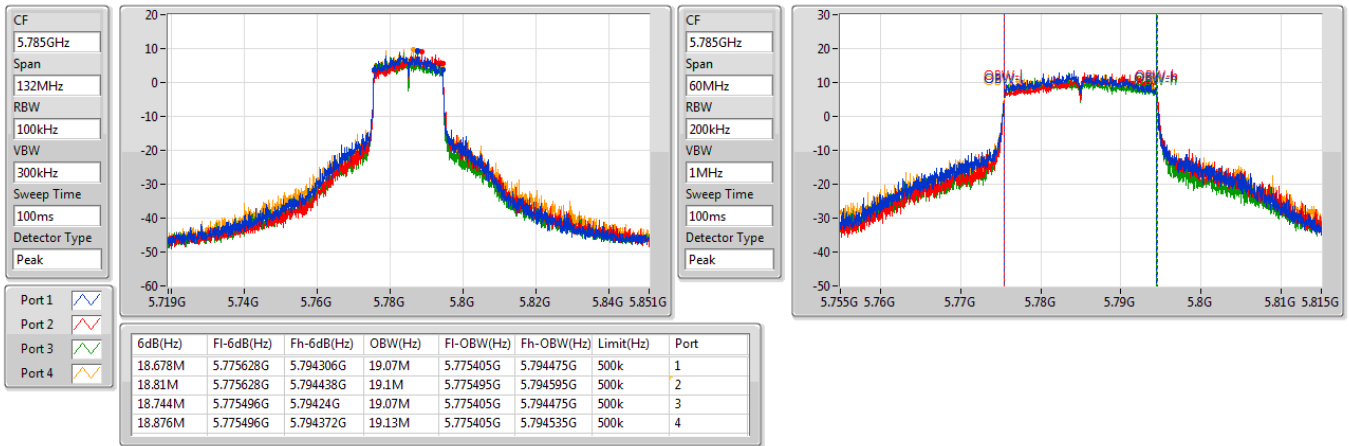




5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

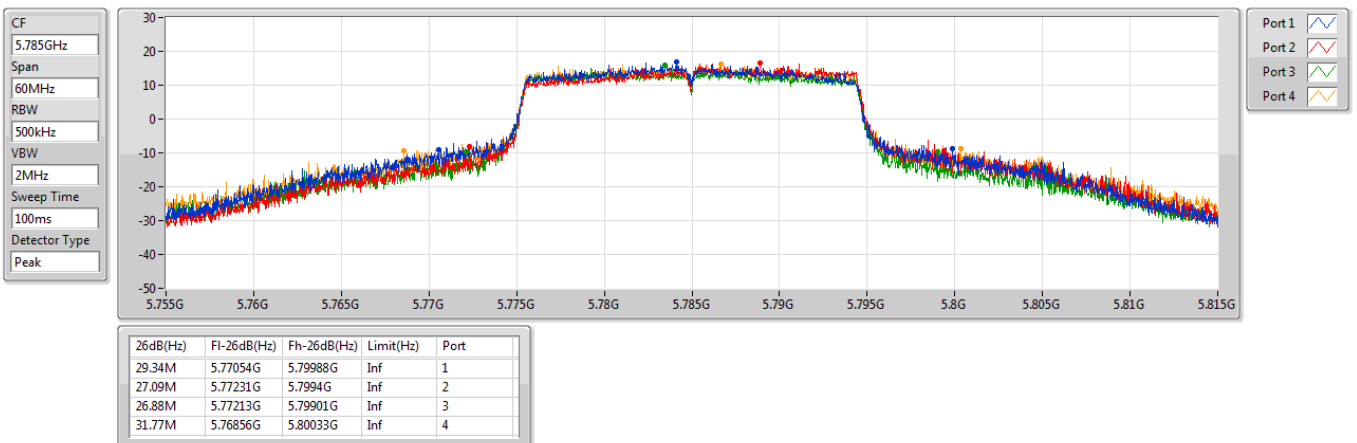
5785MHz



5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

5785MHz

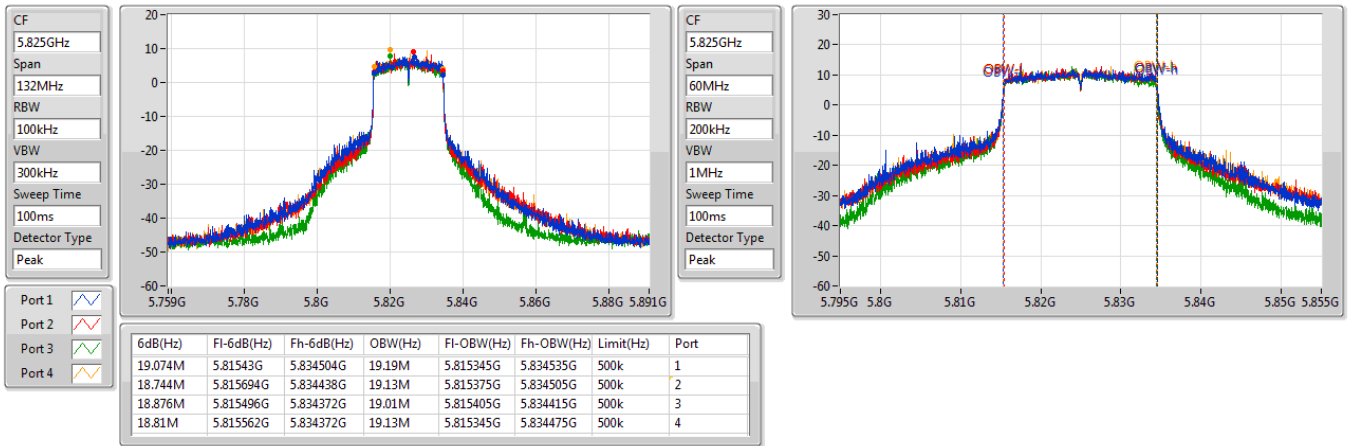




5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

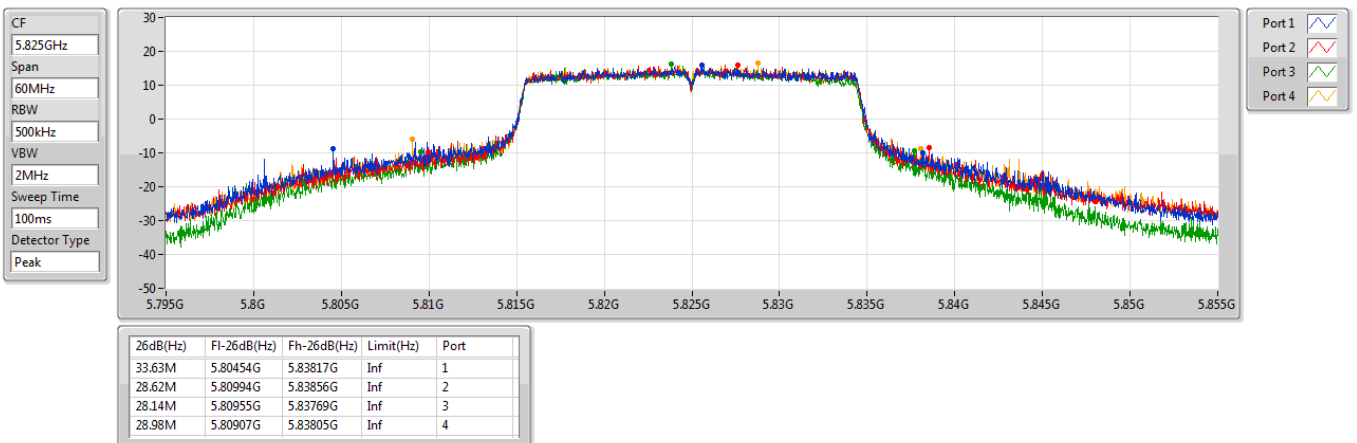
5825MHz



5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

5825MHz

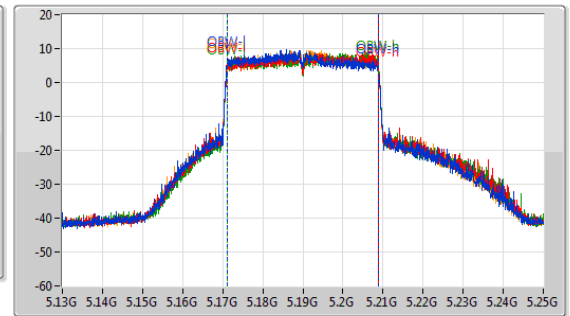
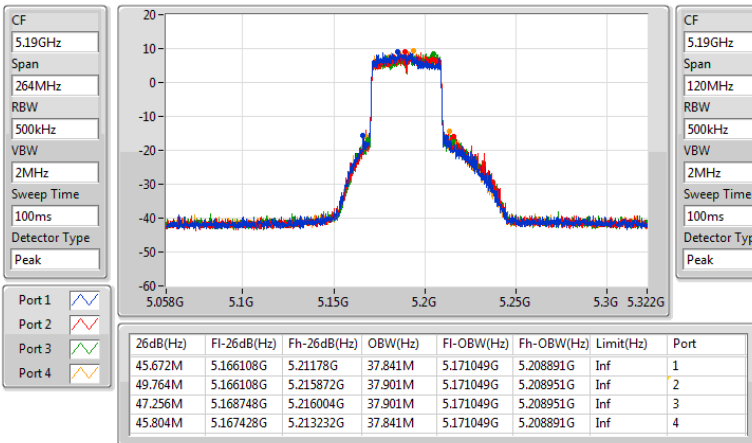




5.15-5.25GHz_802.11ax_HEW40-BF_Nss1,(MCS0)_4TX

EBW

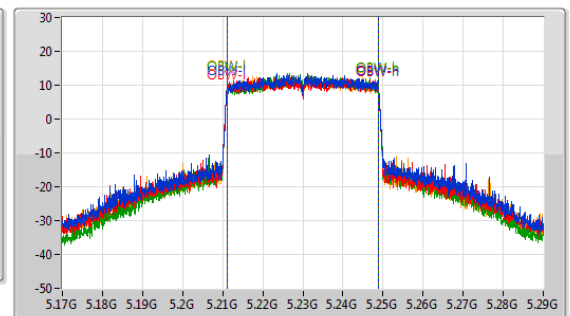
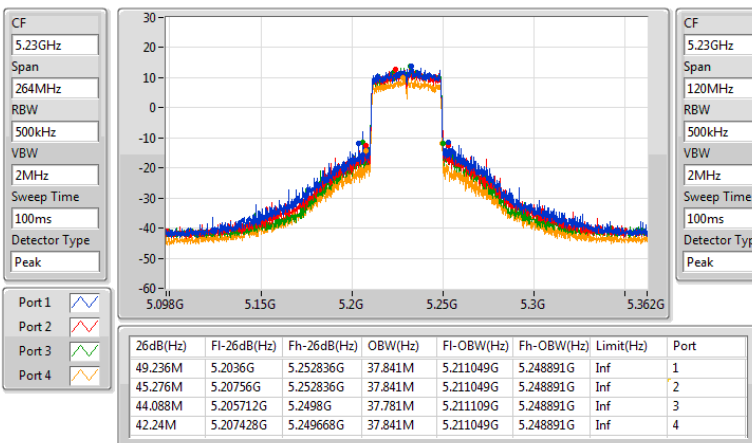
5190MHz



5.15-5.25GHz_802.11ax_HEW40-BF_Nss1,(MCS0)_4TX

EBW

5230MHz

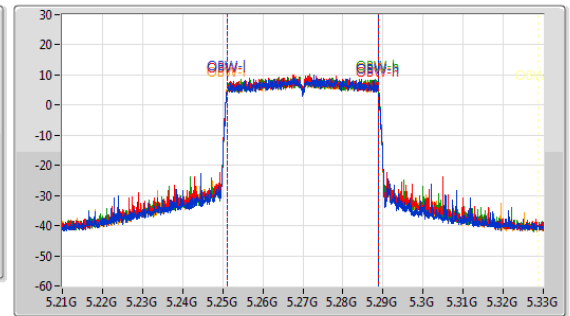
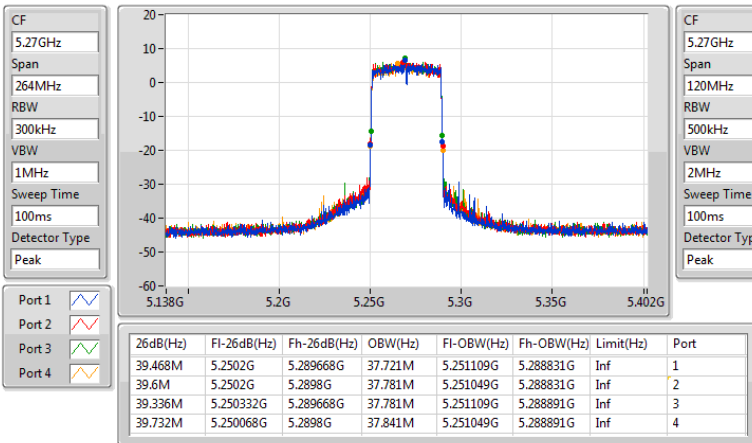




5.25-5.35GHz_802.11ax_HEW40-BF_Nss1,(MCS0)_4TX

EBW

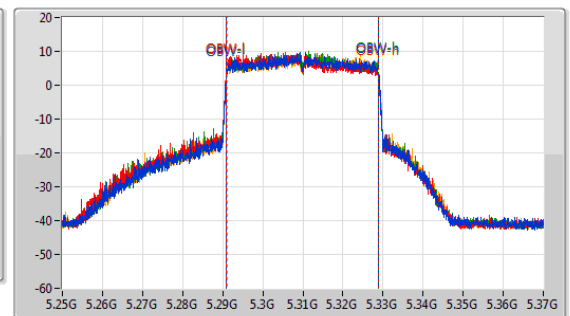
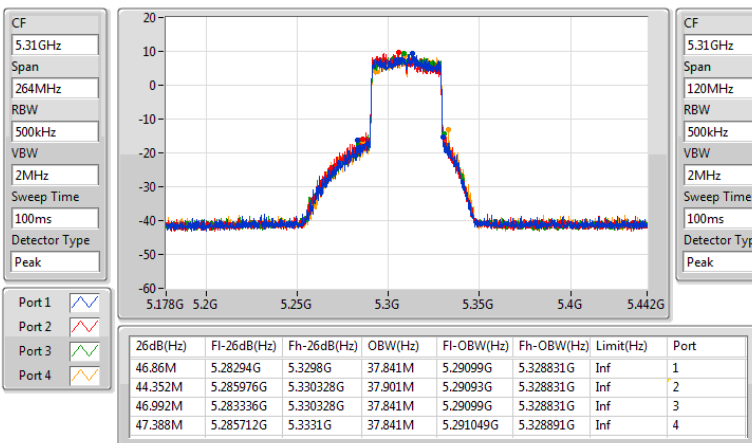
5270MHz



5.25-5.35GHz_802.11ax_HEW40-BF_Nss1,(MCS0)_4TX

EBW

5310MHz

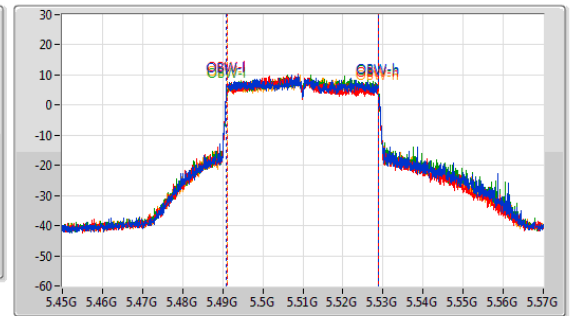
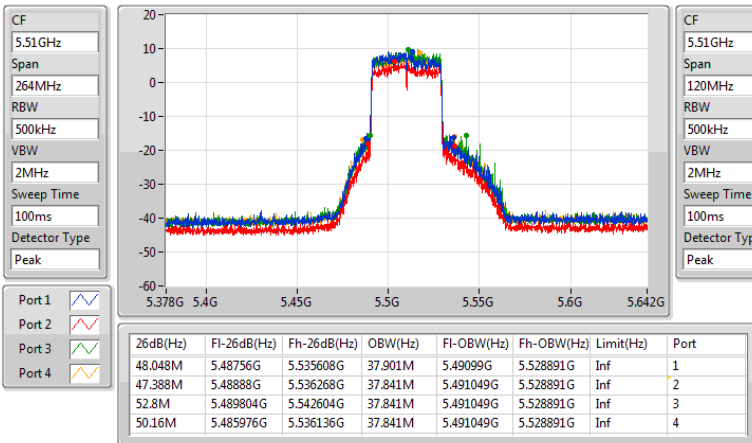




5.47-5.725GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

5510MHz



5.47-5.725GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

5590MHz

