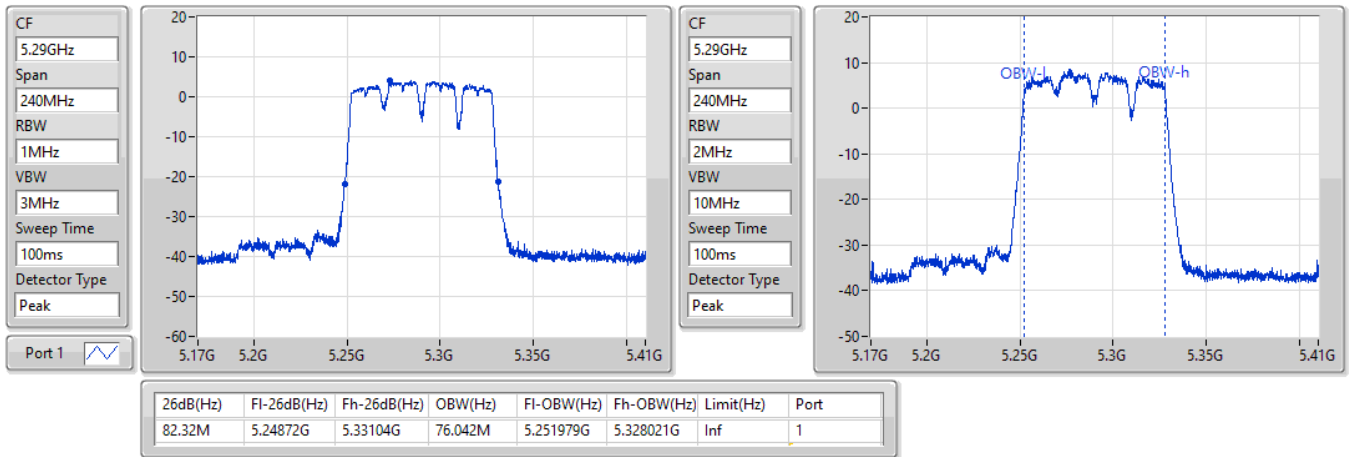
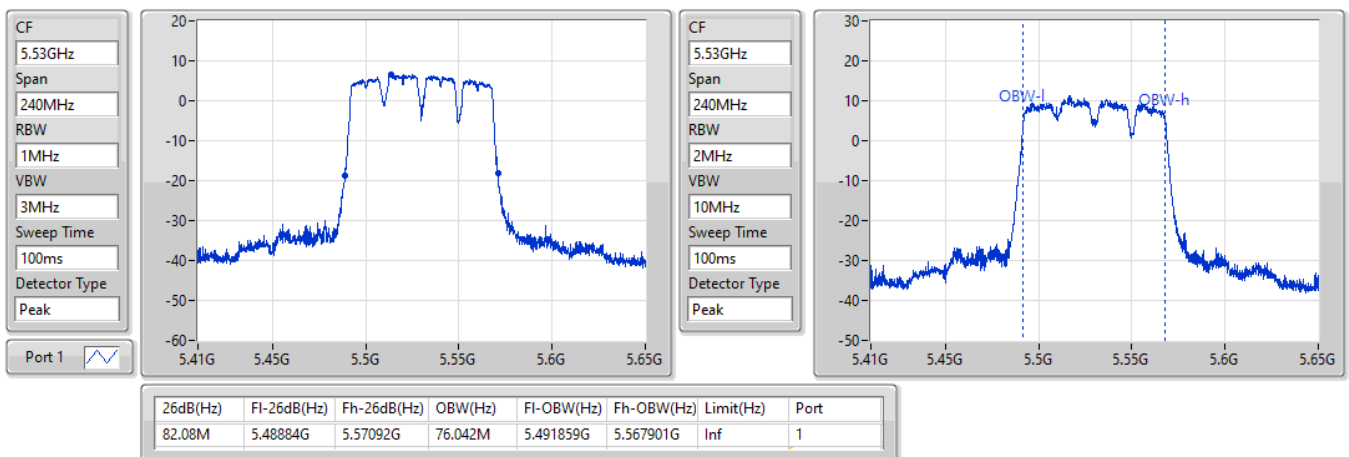


11a80_Nss1,(6Mbps)_1TX
EBW
5290MHz

23/08/2021


11a80_Nss1,(6Mbps)_1TX
EBW
5530MHz

23/08/2021

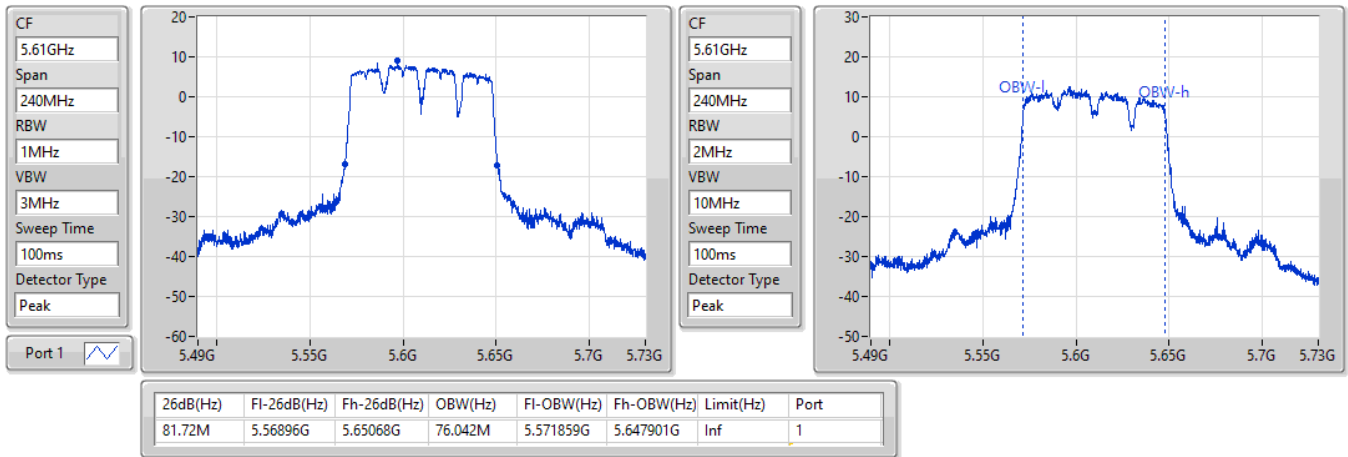


11a80_Nss1,(6Mbps)_1TX

EBW

5610MHz

23/08/2021

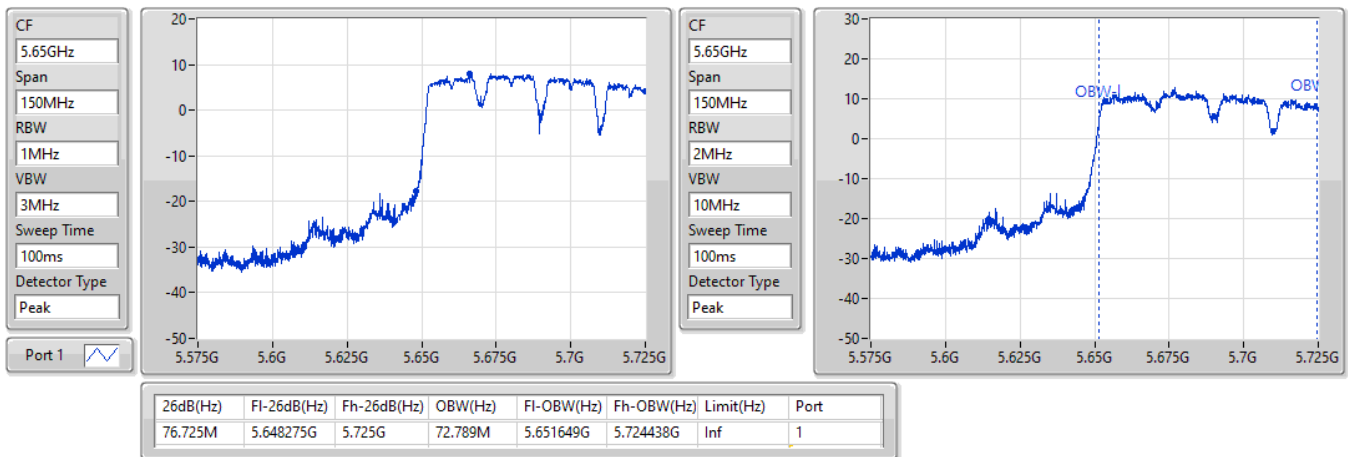


11a80_Nss1,(6Mbps)_1TX

EBW

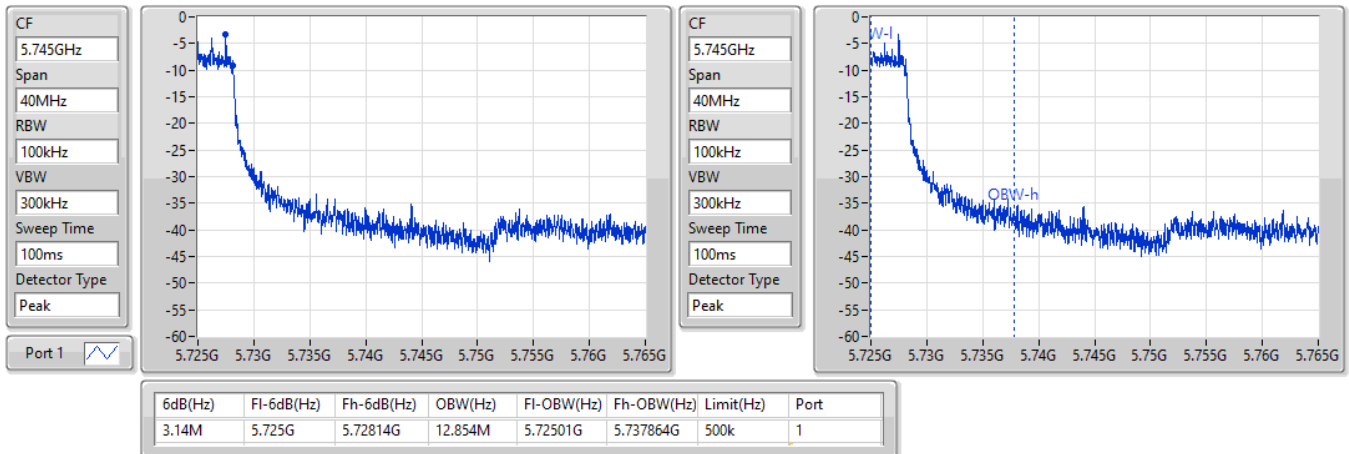
5690MHz Straddle 5.47-5.725GHz

23/08/2021

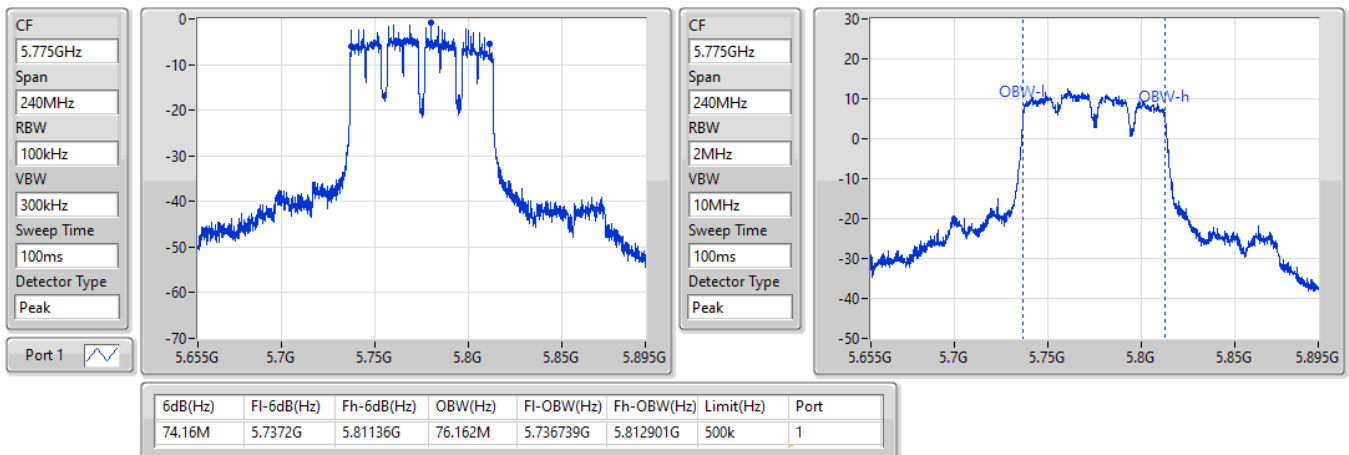


11a80_Nss1,(6Mbps)_1TX
EBW
5690MHz Straddle 5.725-5.85GHz

23/08/2021

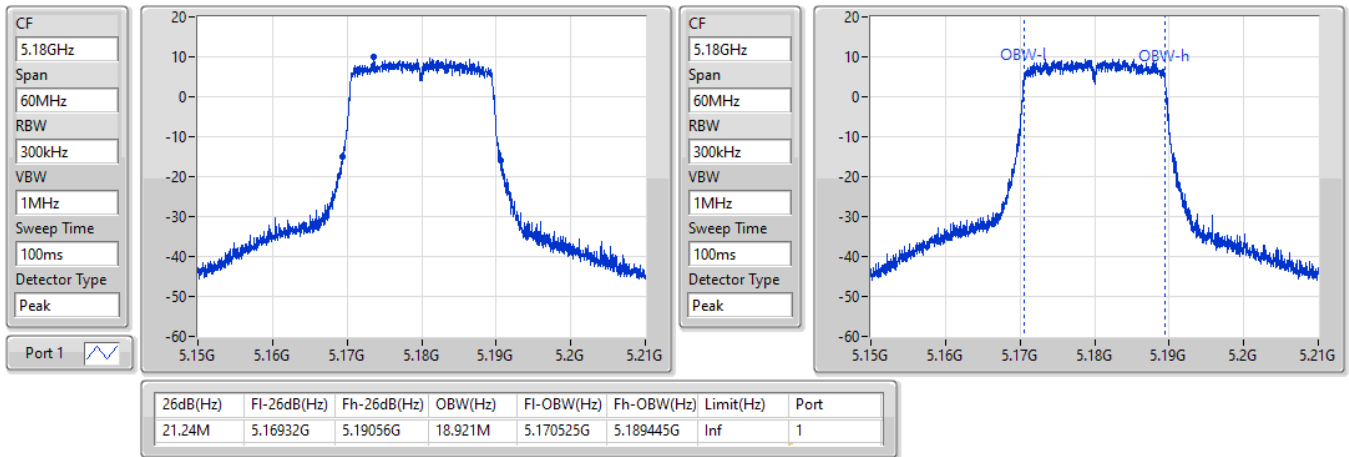

11a80_Nss1,(6Mbps)_1TX
EBW
5775MHz

23/08/2021

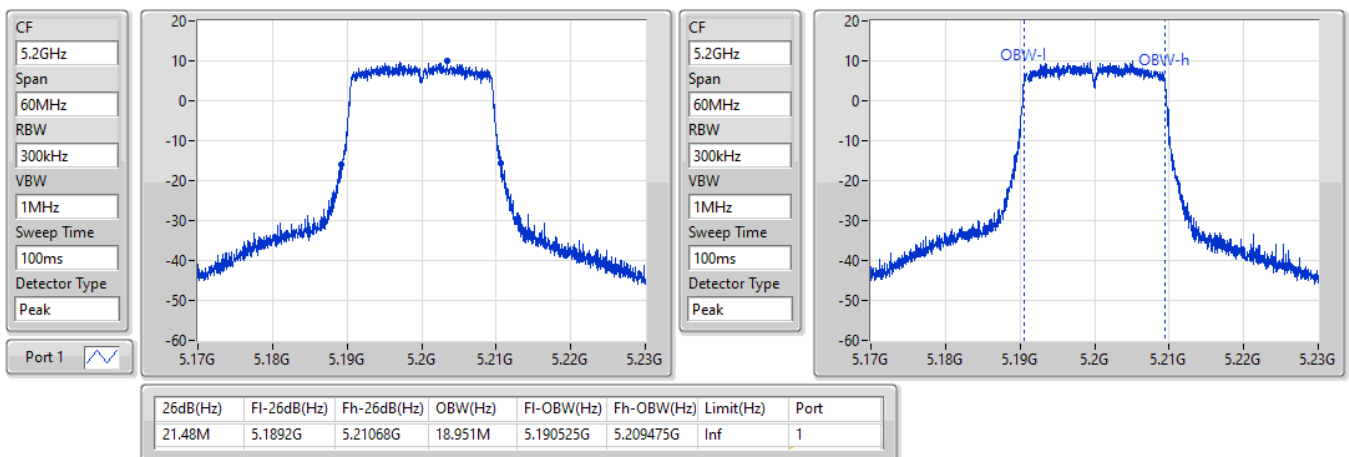


802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
5180MHz

23/08/2021

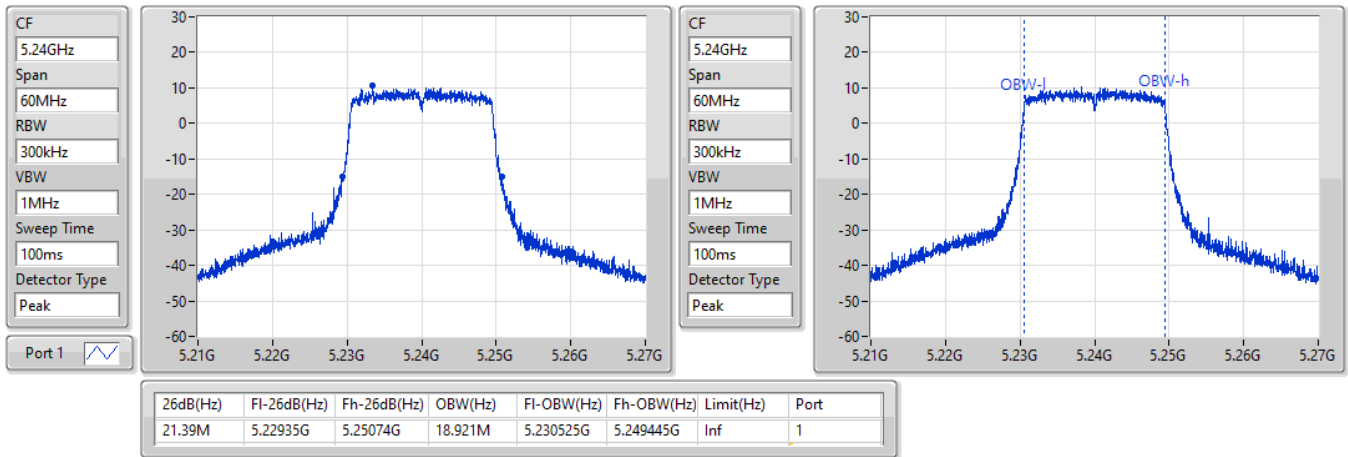

802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
5200MHz

23/08/2021

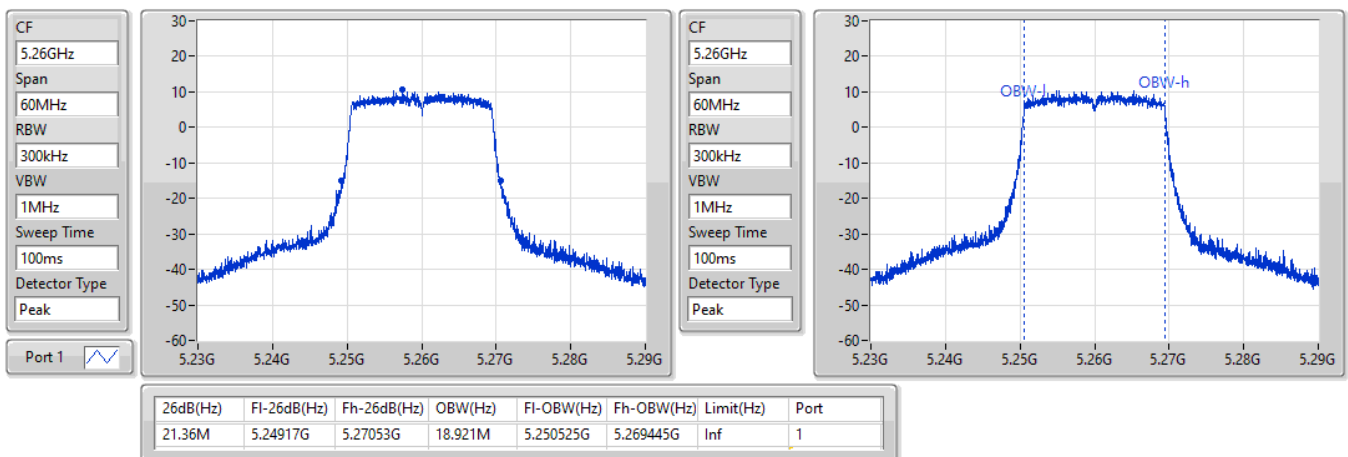


802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
5240MHz

23/08/2021

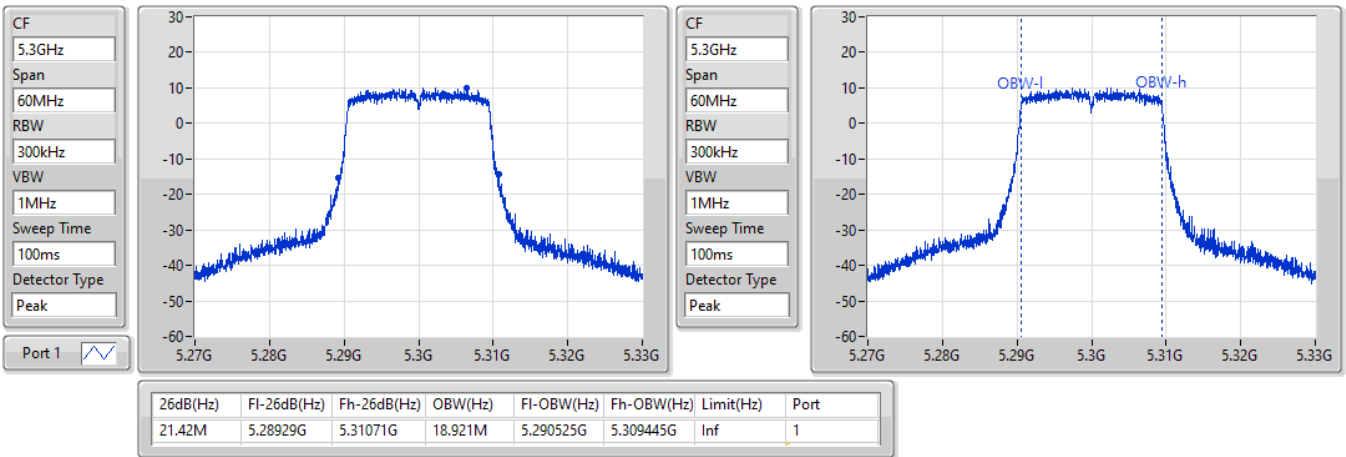

802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
5260MHz

23/08/2021

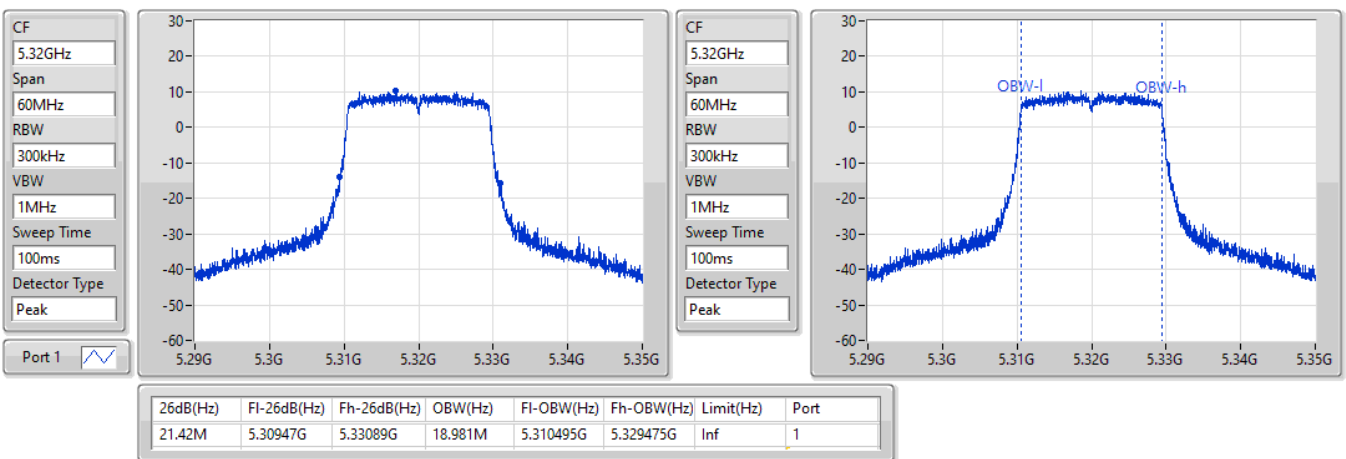


802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
5300MHz

23/08/2021

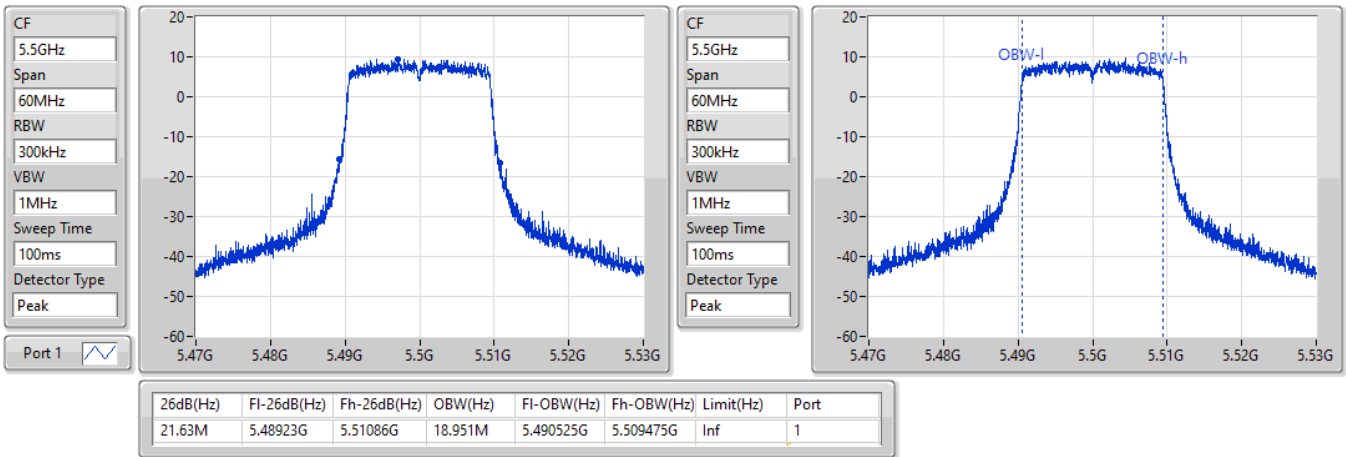

802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
5320MHz

23/08/2021

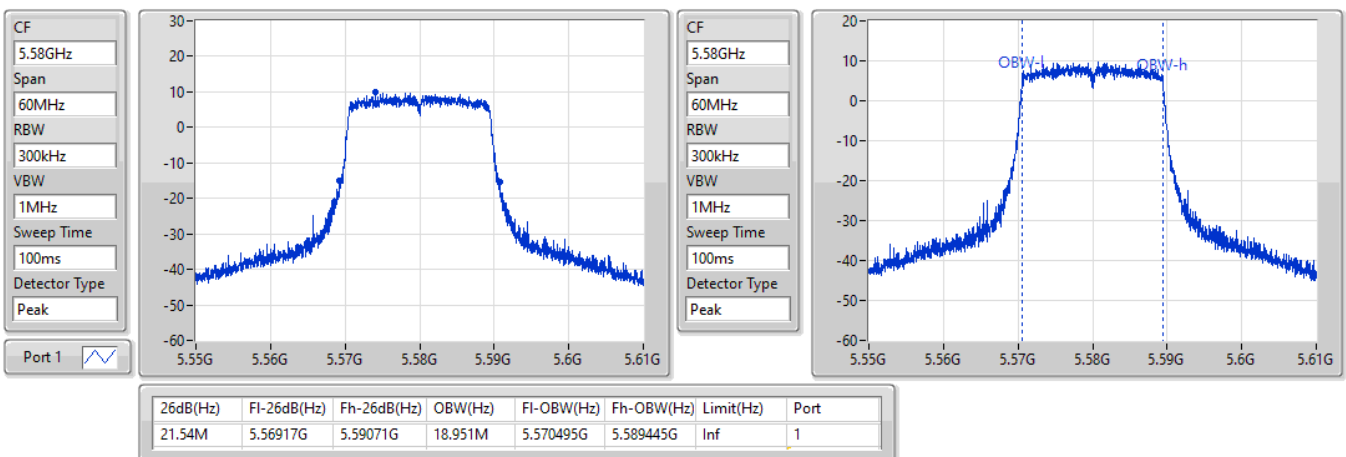


802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
5500MHz

23/08/2021


802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
5580MHz

23/08/2021

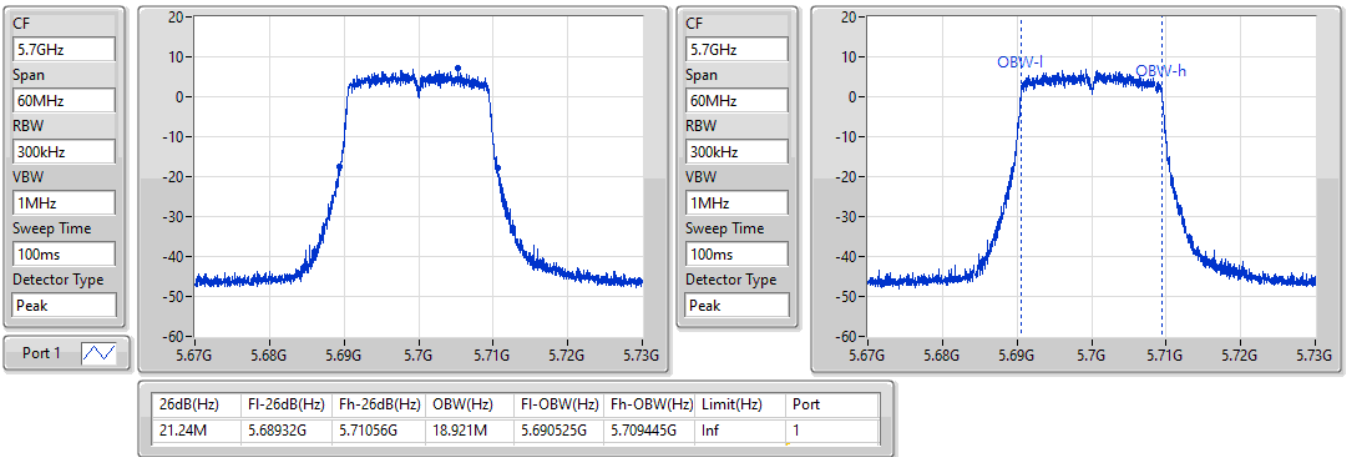


802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

5700MHz

23/08/2021

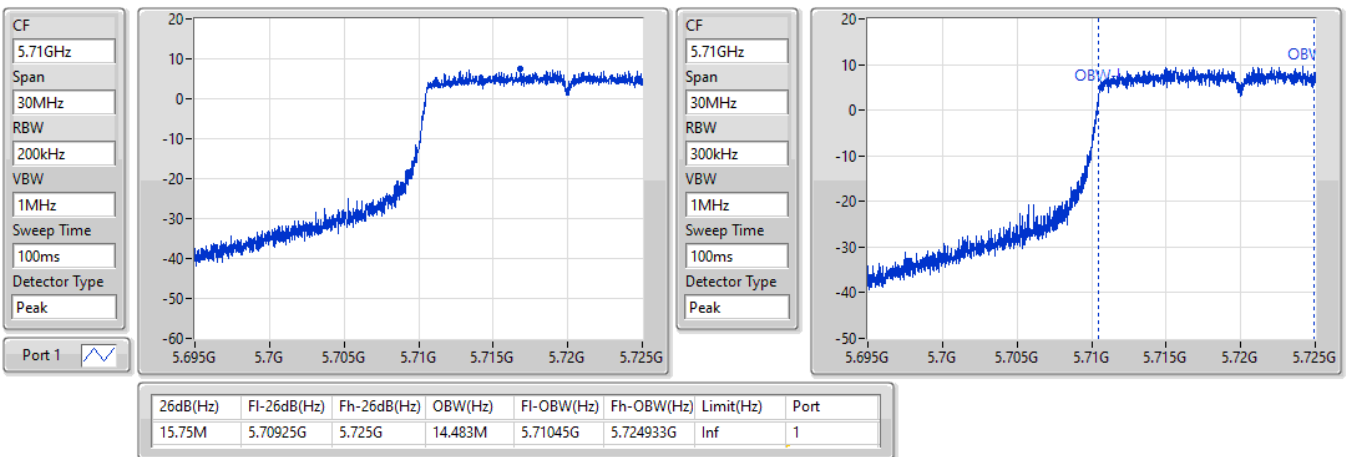


802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

5720MHz Straddle 5.67-5.725GHz

23/08/2021

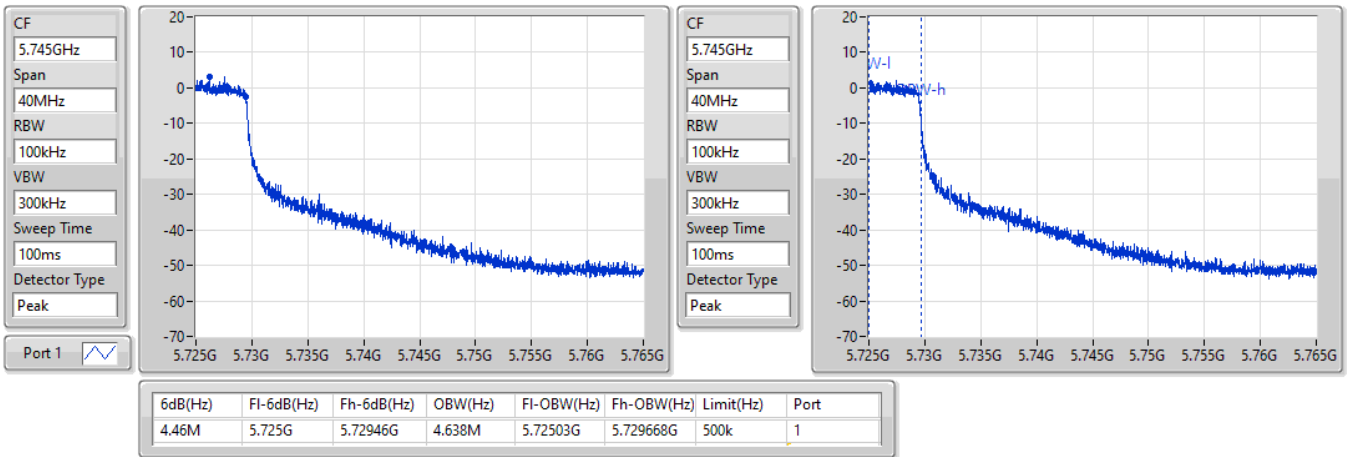


802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

5720MHz Straddle 5.725-5.85GHz

23/08/2021

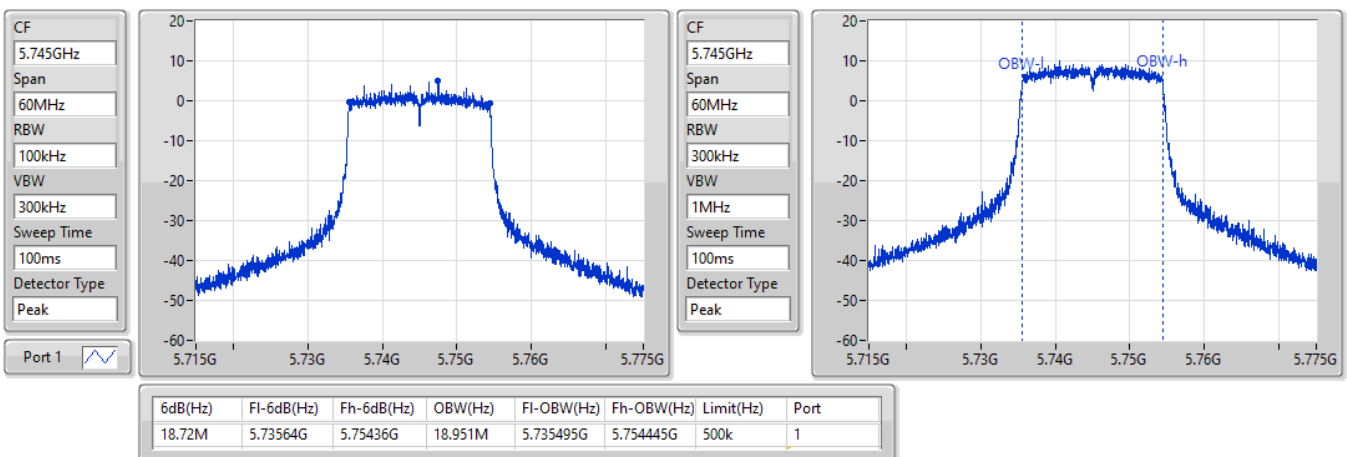


802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

5745MHz

23/08/2021

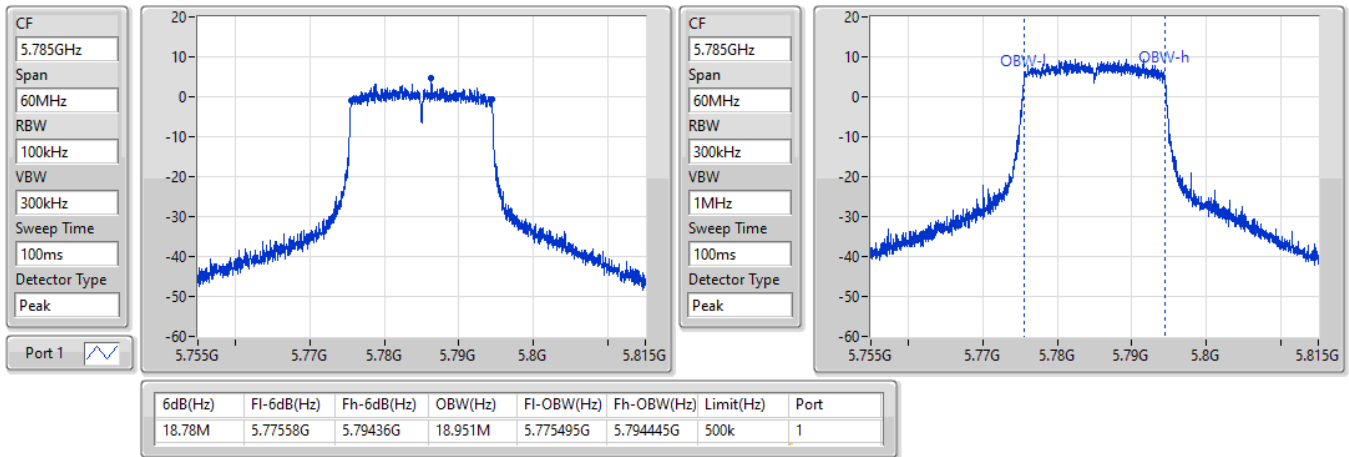


802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

5785MHz

23/08/2021

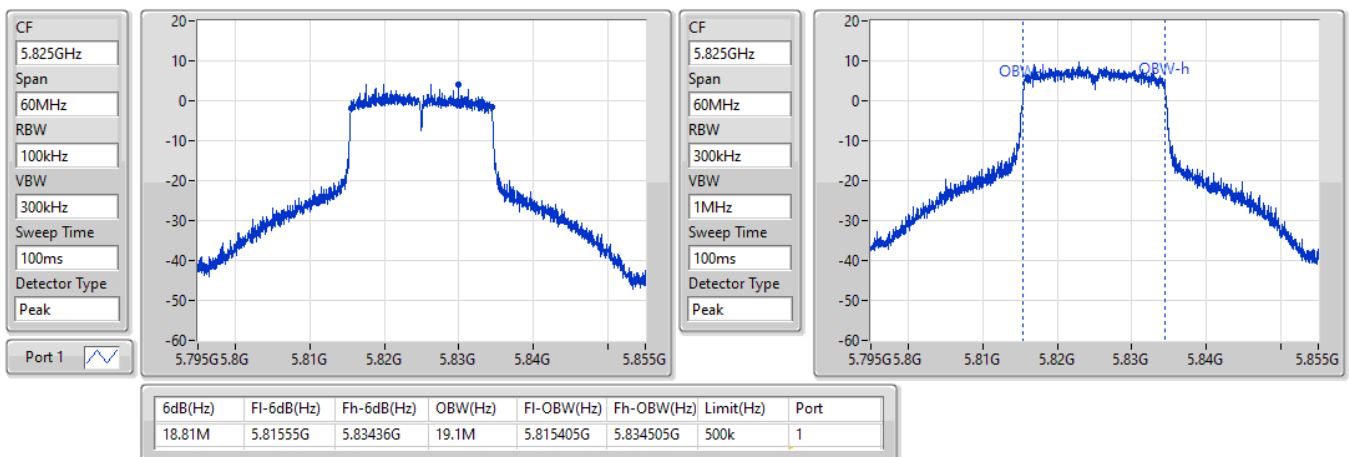


802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

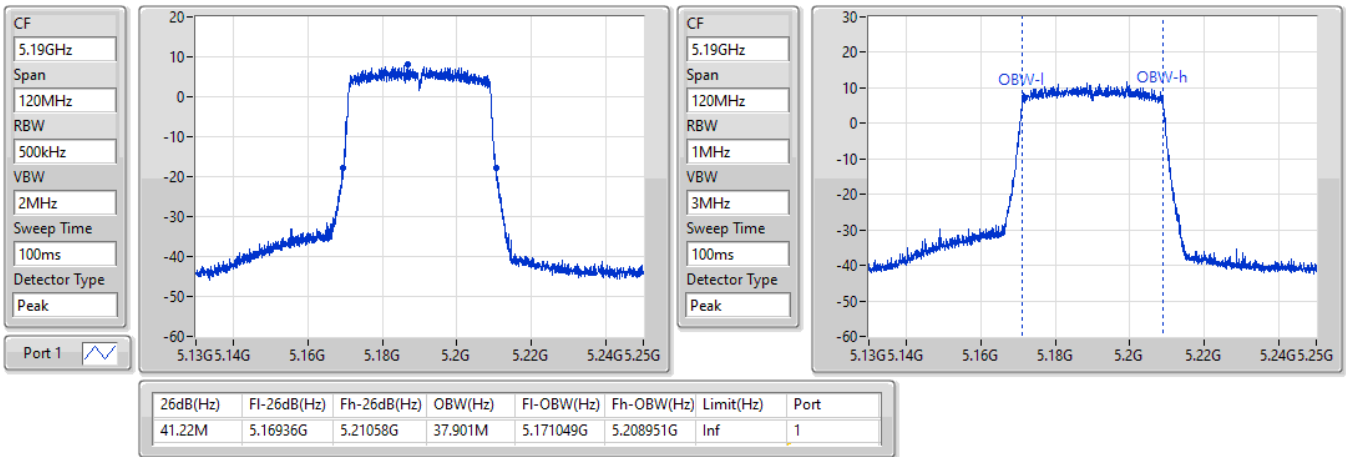
5825MHz

23/08/2021

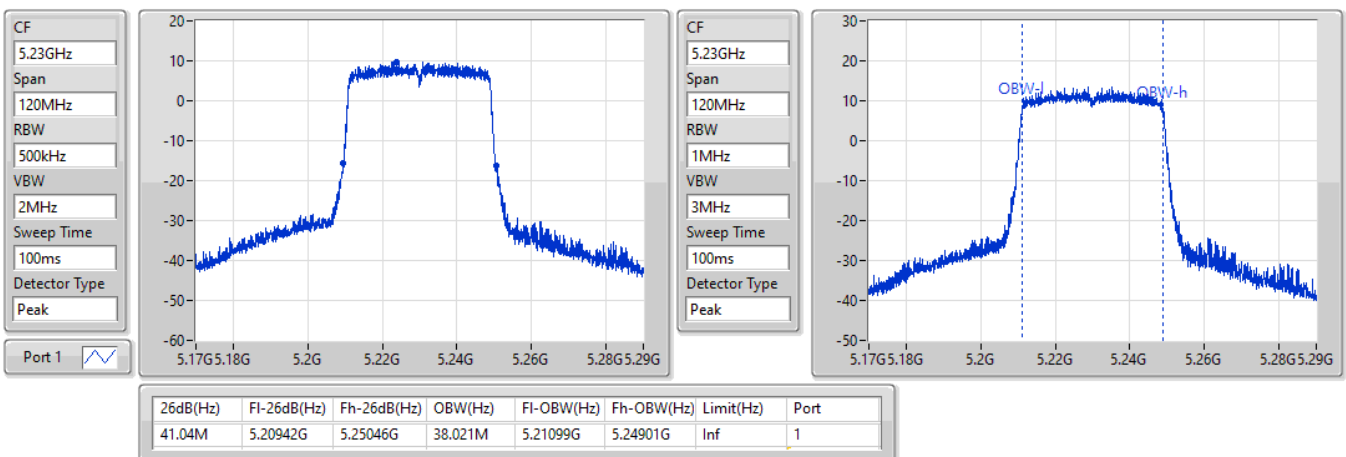


802.11ax HEW40_Nss1,(MCS0)_1TX
EBW
5190MHz

23/08/2021

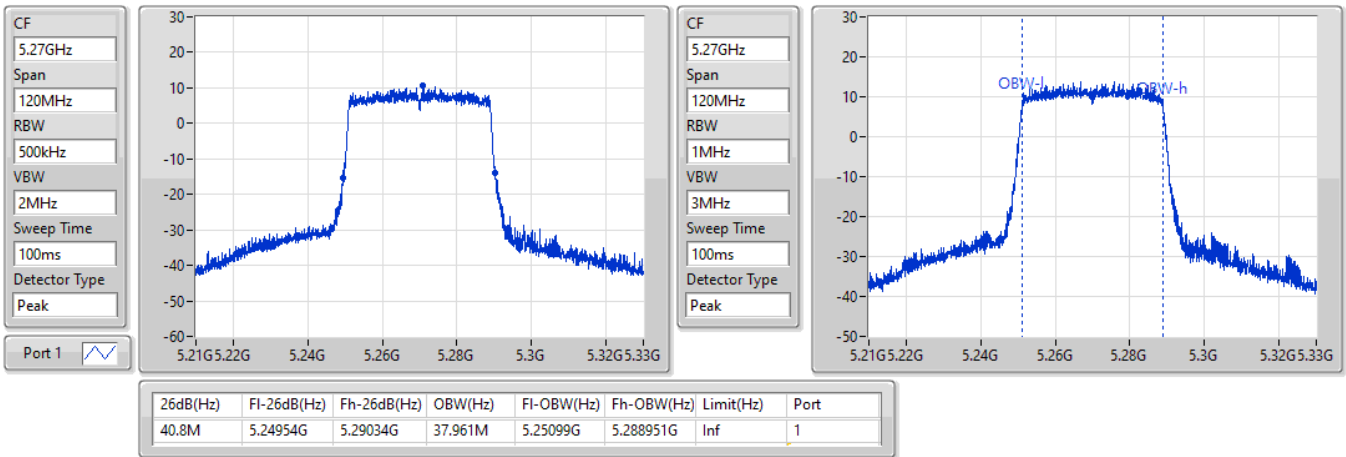

802.11ax HEW40_Nss1,(MCS0)_1TX
EBW
5230MHz

23/08/2021

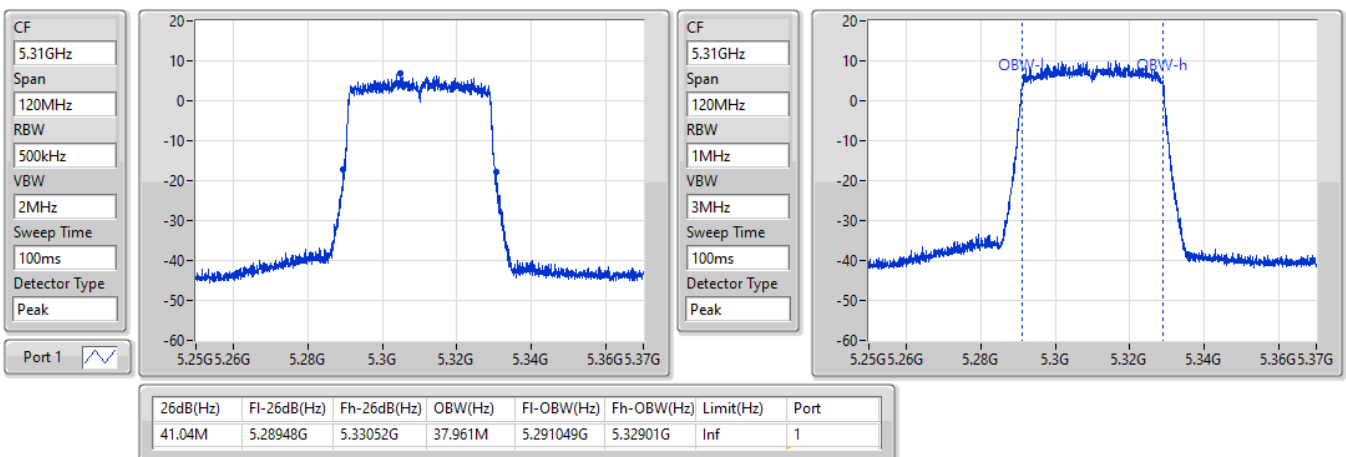


802.11ax HEW40_Nss1,(MCS0)_1TX
EBW
5270MHz

23/08/2021


802.11ax HEW40_Nss1,(MCS0)_1TX
EBW
5310MHz

23/08/2021

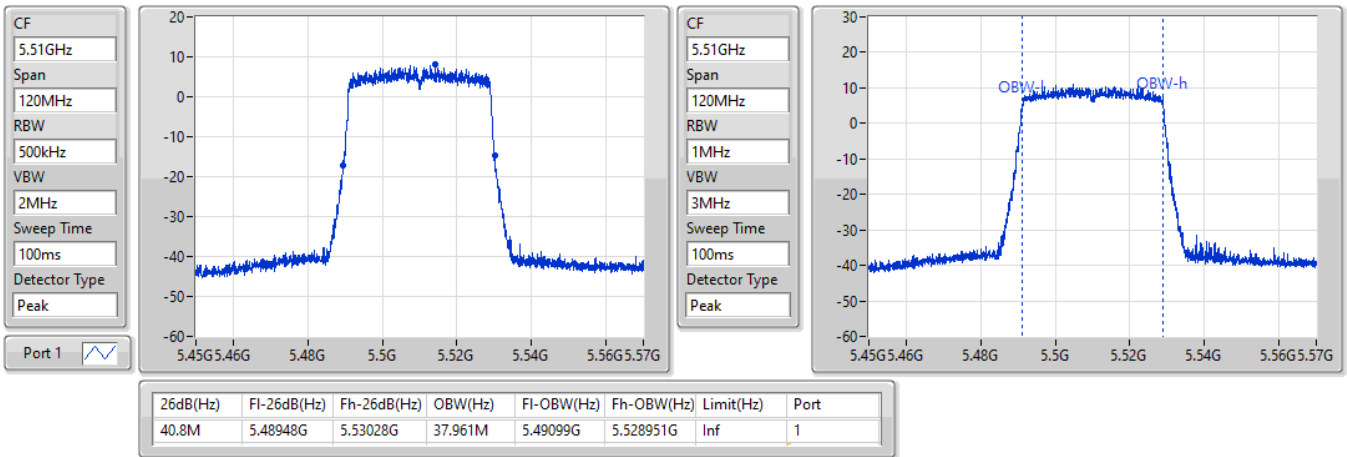


802.11ax HEW40_Nss1,(MCS0)_1TX

EBW

5510MHz

23/08/2021

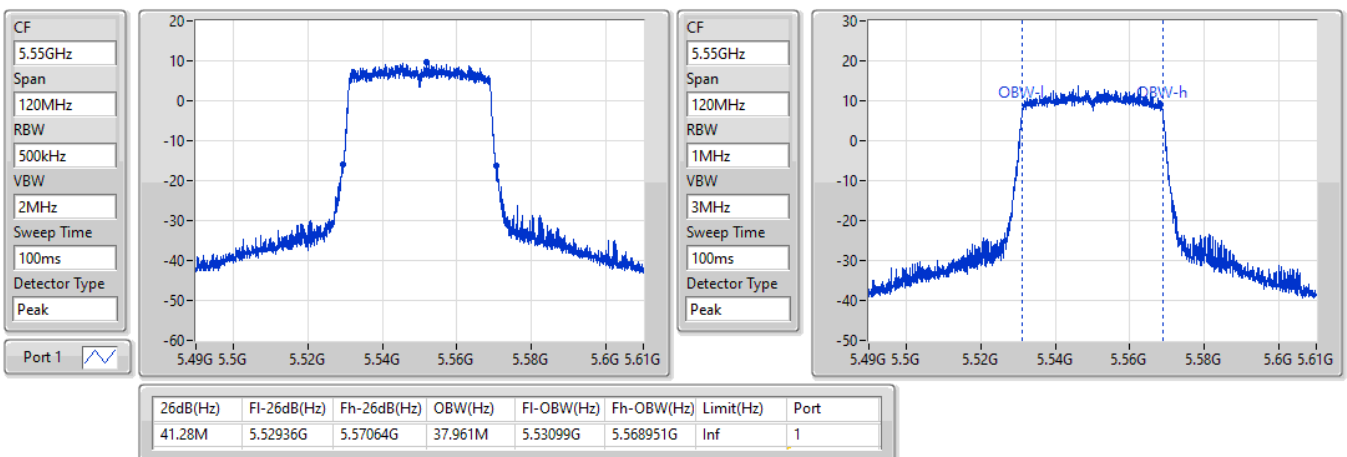


802.11ax HEW40_Nss1,(MCS0)_1TX

EBW

5550MHz

23/08/2021

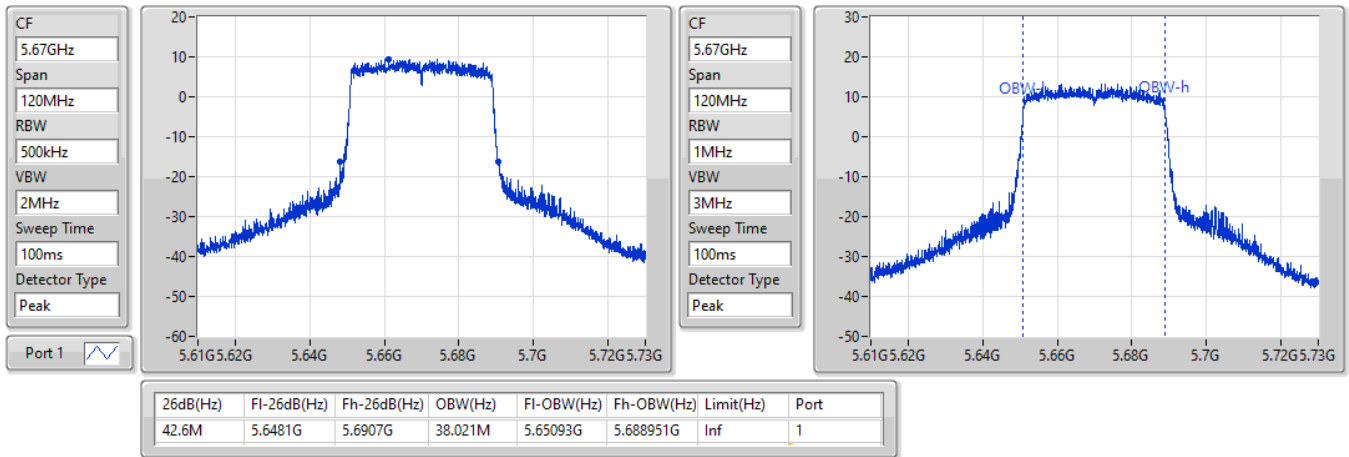


802.11ax HEW40_Nss1,(MCS0)_1TX

EBW

5670MHz

23/08/2021

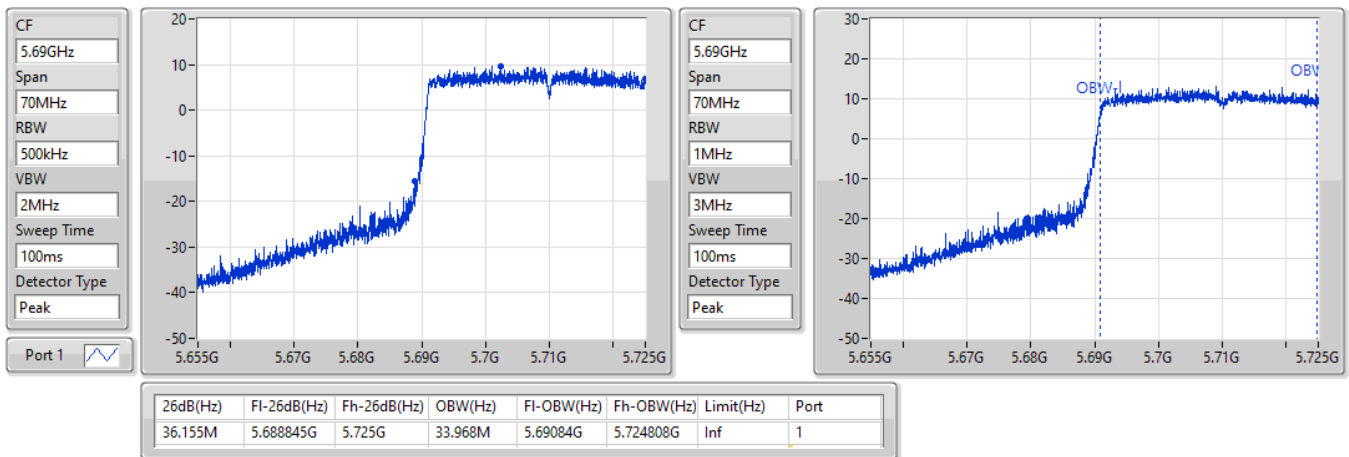


802.11ax HEW40_Nss1,(MCS0)_1TX

EBW

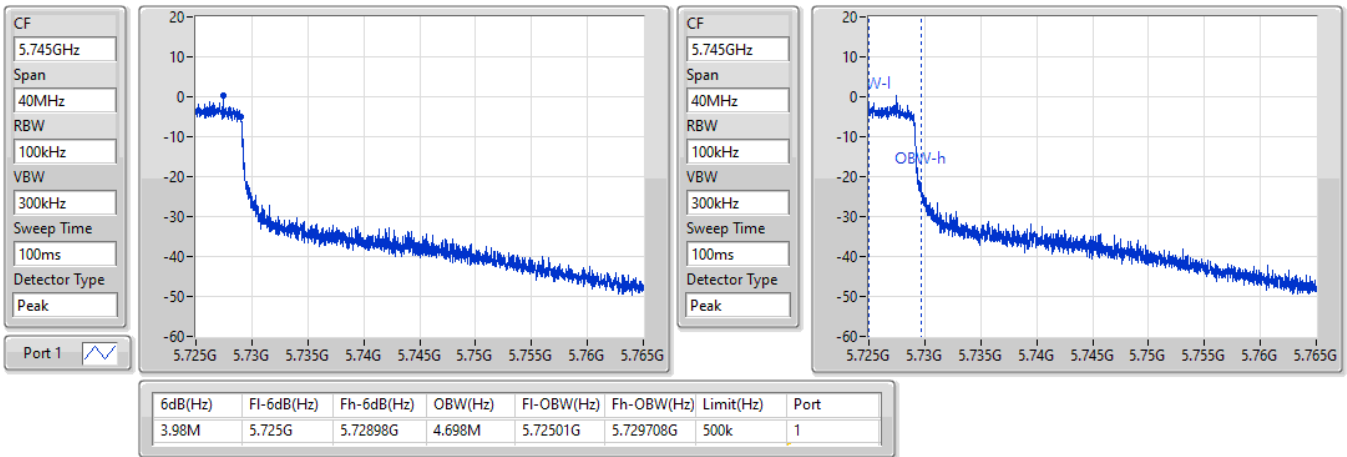
5710MHz Straddle 5.47-5.725GHz

23/08/2021

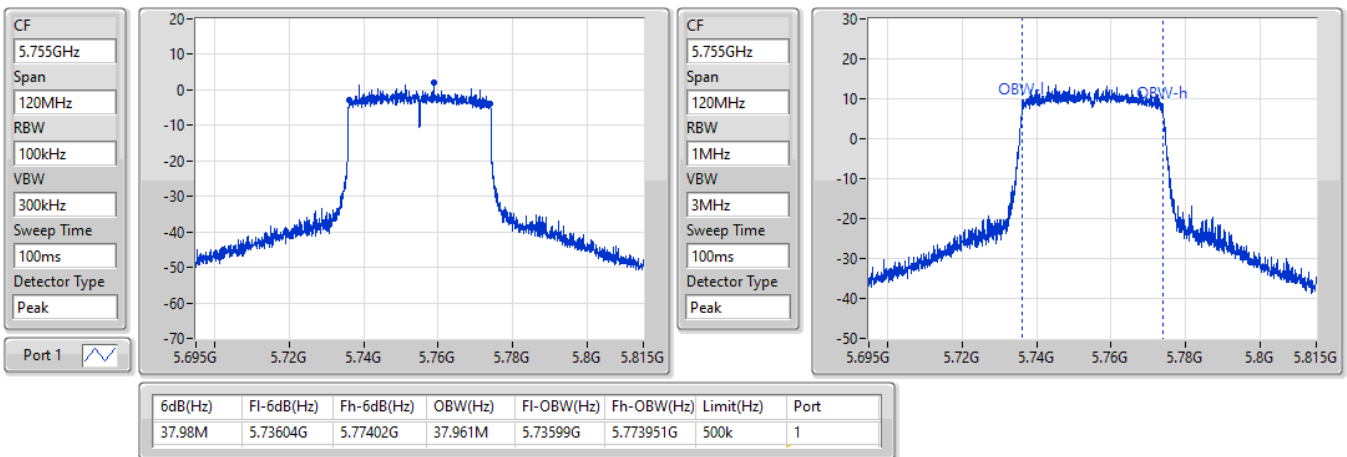


802.11ax HEW40_Nss1,(MCS0)_1TX
EBW
5710MHz Straddle 5.725-5.85GHz

23/08/2021


802.11ax HEW40_Nss1,(MCS0)_1TX
EBW
5755MHz

23/08/2021

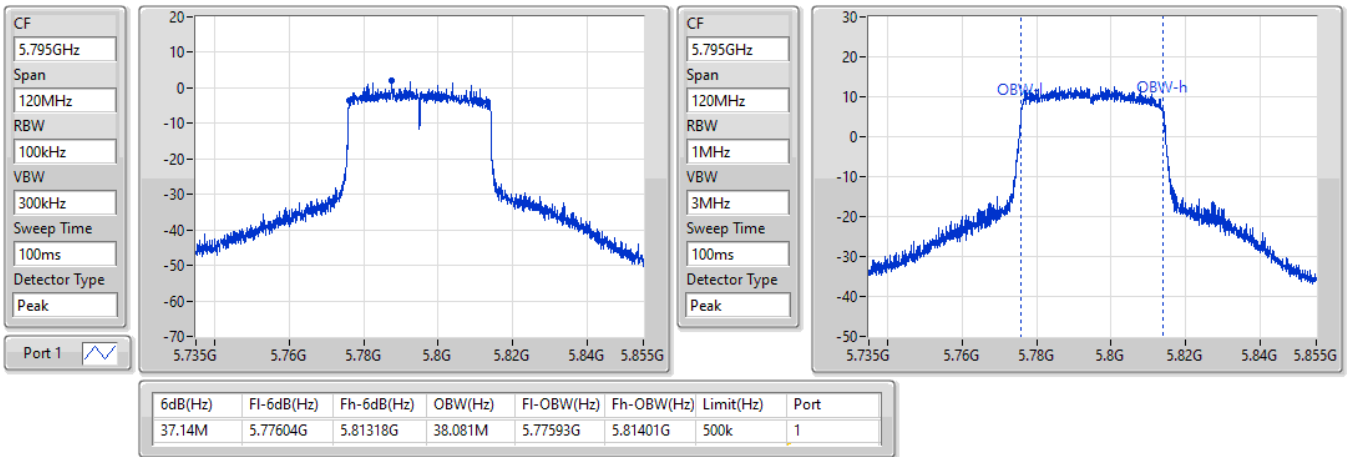


802.11ax HEW40_Nss1,(MCS0)_1TX

EBW

5795MHz

23/08/2021

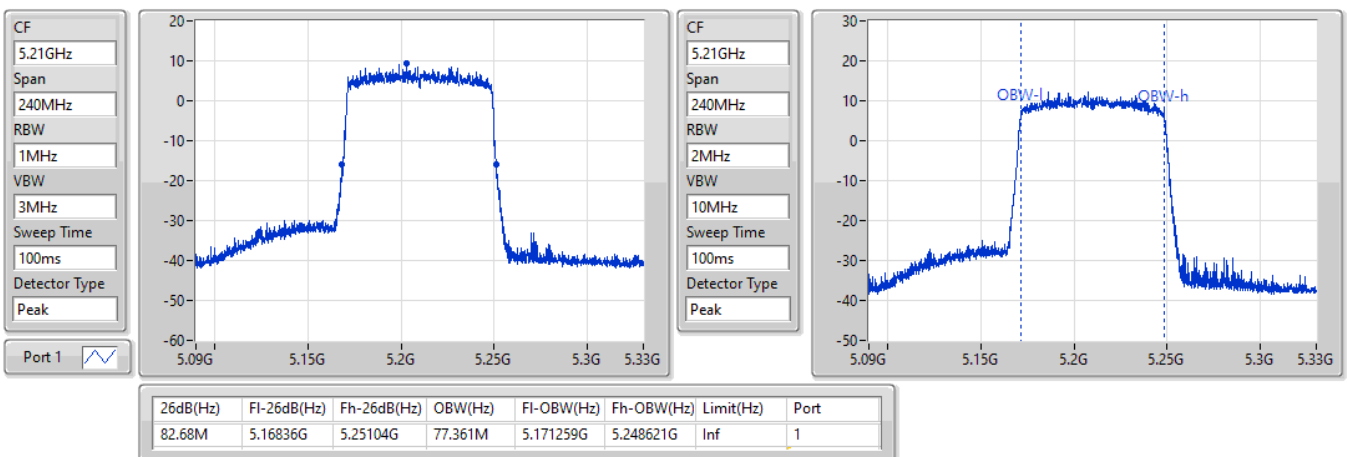


802.11ax HEW80_Nss1,(MCS0)_1TX

EBW

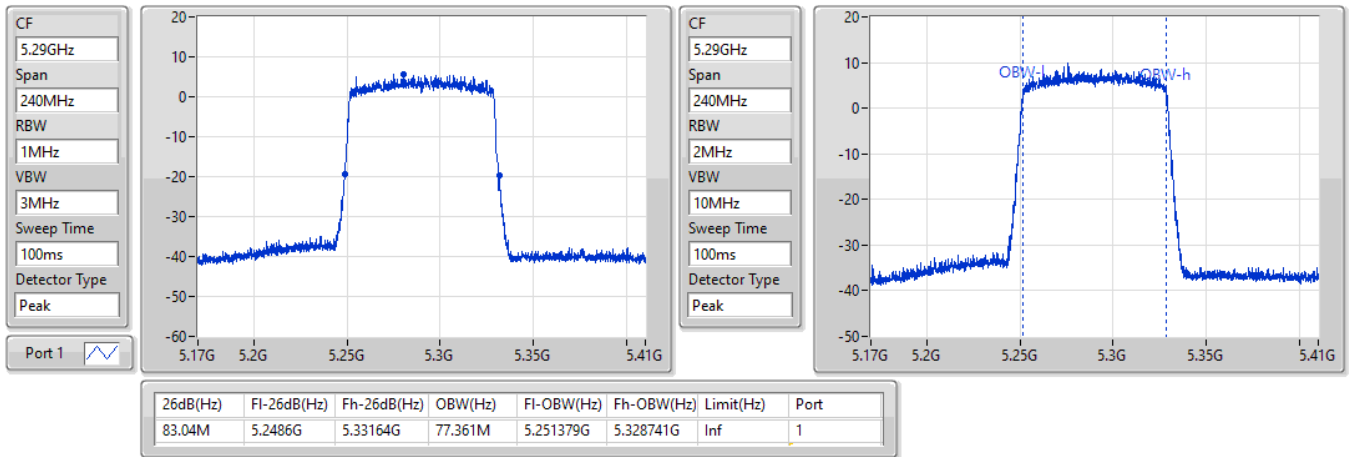
5210MHz

23/08/2021

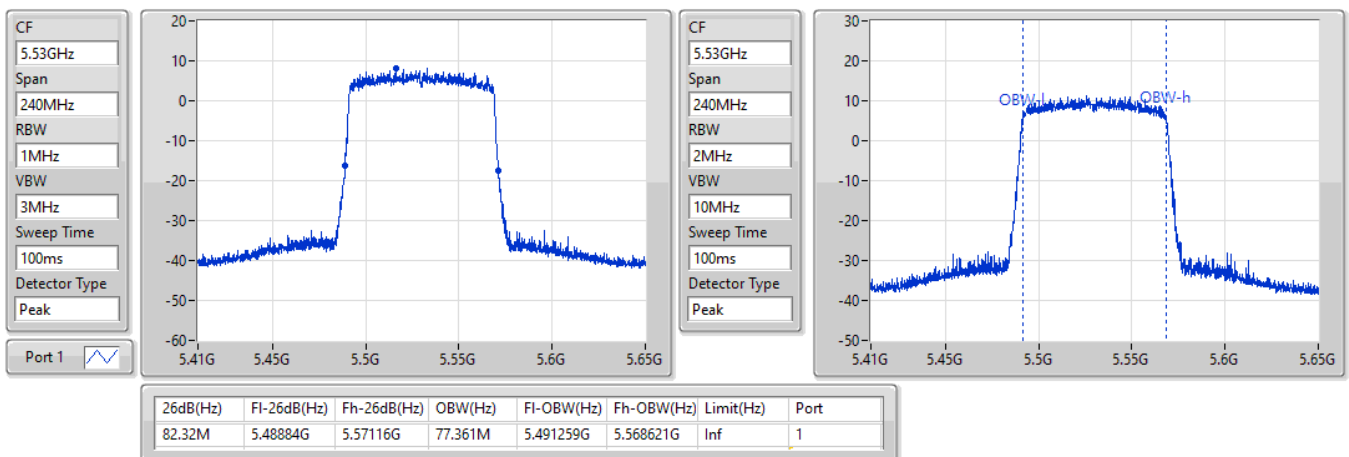


802.11ax HEW80_Nss1,(MCS0)_1TX
EBW
5290MHz

23/08/2021

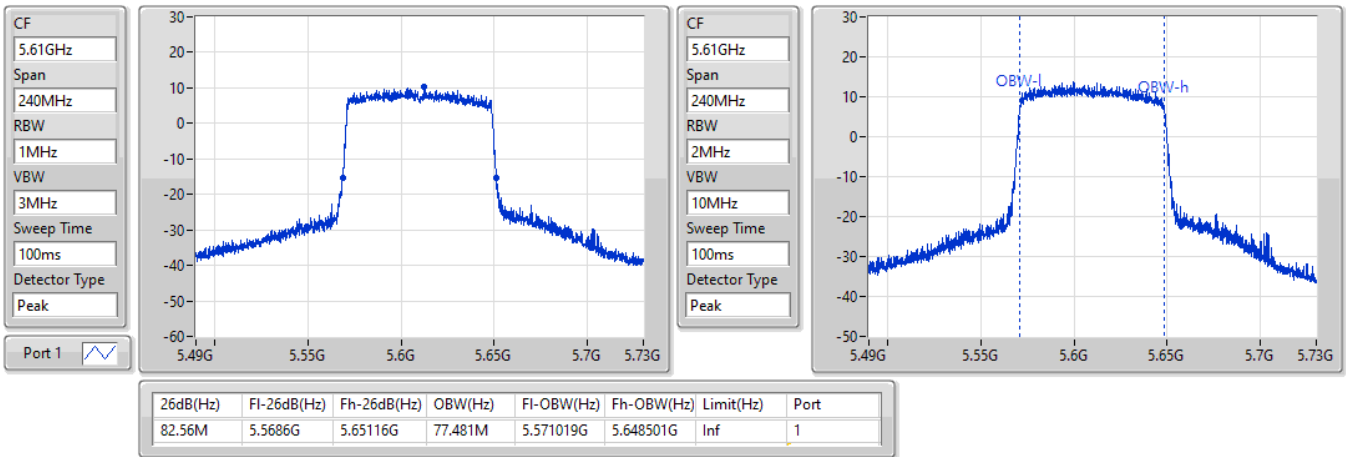

802.11ax HEW80_Nss1,(MCS0)_1TX
EBW
5530MHz

23/08/2021

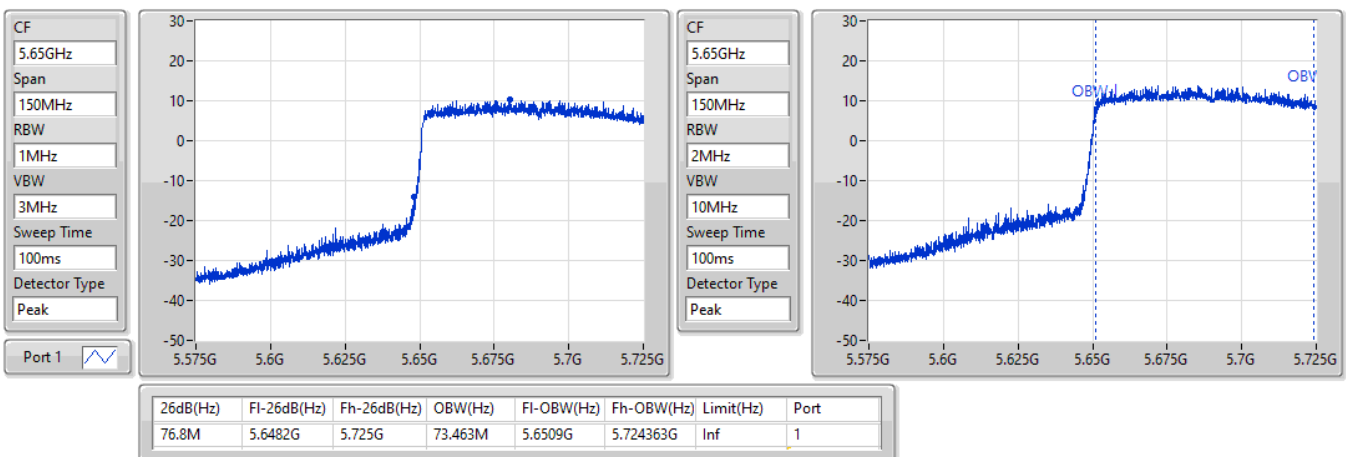


802.11ax HEW80_Nss1,(MCS0)_1TX
EBW
5610MHz

23/08/2021


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

23/08/2021

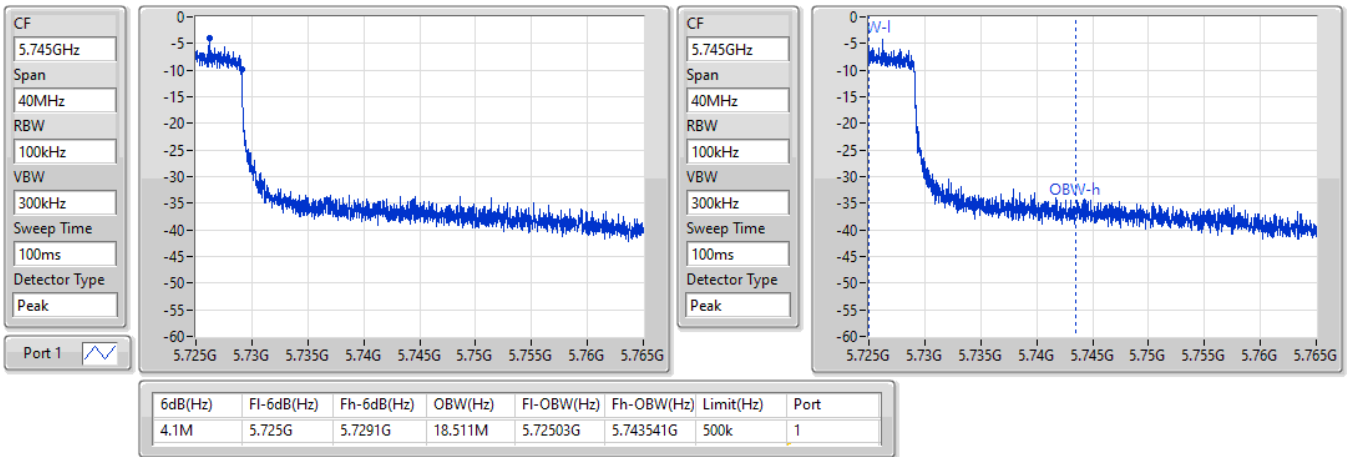


802.11ax HEW80_Nss1,(MCS0)_1TX

EBW

5690MHz Straddle 5.725-5.85GHz

23/08/2021

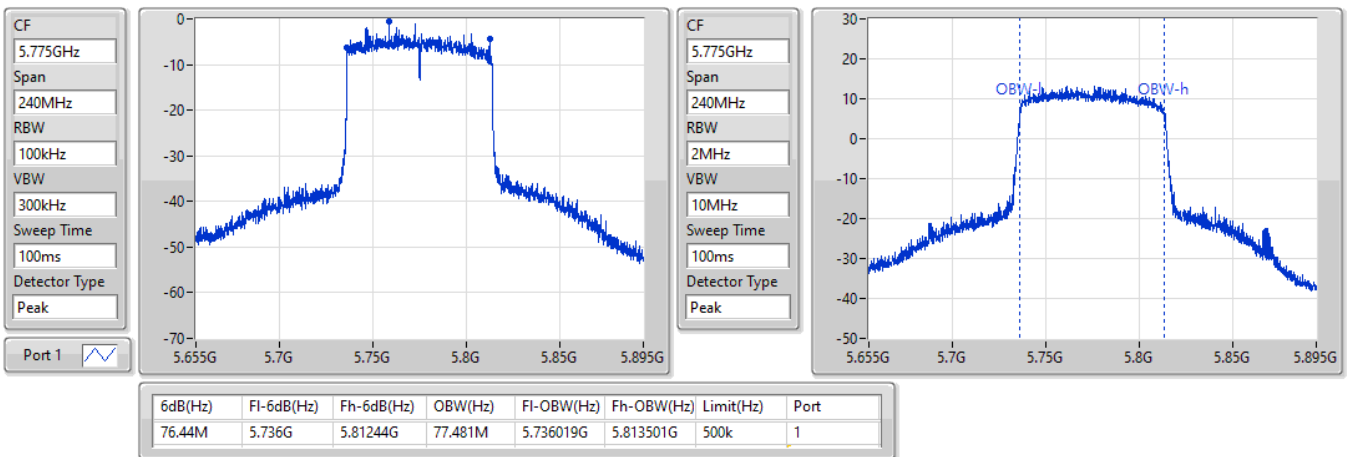


802.11ax HEW80_Nss1,(MCS0)_1TX

EBW

5775MHz

23/08/2021



Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
11a20_Nss1,(6Mbps)_2TX(Port1&Port5)	19.77M	16.462M	16M5D1D	19.38M	16.432M
11a40_Nss1,(6Mbps)_2TX(Port1&Port5)	40.38M	36.582M	36M6D1D	40.08M	36.402M
11a80_Nss1,(6Mbps)_2TX(Port1&Port5)	81.96M	76.042M	76M0D1D	81.72M	75.922M
802.11ax HEW20_Nss1,(MCS0)_2TX(Port1&Port5)	21.45M	18.951M	19M0D1D	20.91M	18.921M
802.11ax HEW40_Nss1,(MCS0)_2TX(Port1&Port5)	41.34M	38.021M	38M0D1D	40.98M	37.901M
802.11ax HEW80_Nss1,(MCS0)_2TX(Port1&Port5)	82.08M	77.361M	77M4D1D	81.84M	77.241M
5.25-5.35GHz	-	-	-	-	-
11a20_Nss1,(6Mbps)_2TX(Port1&Port5)	19.77M	16.432M	16M4D1D	19.41M	16.402M
11a40_Nss1,(6Mbps)_2TX(Port1&Port5)	40.38M	36.582M	36M6D1D	39.96M	36.402M
11a80_Nss1,(6Mbps)_2TX(Port1&Port5)	82.32M	76.042M	76M0D1D	81.6M	76.042M
802.11ax HEW20_Nss1,(MCS0)_2TX(Port1&Port5)	21.6M	18.951M	19M0D1D	21.09M	18.921M
802.11ax HEW40_Nss1,(MCS0)_2TX(Port1&Port5)	41.04M	38.021M	38M0D1D	40.92M	37.901M
802.11ax HEW80_Nss1,(MCS0)_2TX(Port1&Port5)	82.56M	77.481M	77M5D1D	82.32M	77.361M
5.47-5.725GHz	-	-	-	-	-
11a20_Nss1,(6Mbps)_2TX(Port1&Port5)	19.74M	16.462M	16M5D1D	15.075M	13.223M
11a40_Nss1,(6Mbps)_2TX(Port1&Port5)	42.63M	36.582M	36M6D1D	35.945M	33.268M
11a80_Nss1,(6Mbps)_2TX(Port1&Port5)	82.44M	76.042M	76M0D1D	75.825M	72.639M
802.11ax HEW20_Nss1,(MCS0)_2TX(Port1&Port5)	21.69M	18.951M	19M0D1D	15.615M	14.468M
802.11ax HEW40_Nss1,(MCS0)_2TX(Port1&Port5)	41.46M	37.961M	38M0D1D	35.805M	33.863M
802.11ax HEW80_Nss1,(MCS0)_2TX(Port1&Port5)	82.68M	77.481M	77M5D1D	76.5M	73.238M
5.725-5.85GHz	-	-	-	-	-
11a20_Nss1,(6Mbps)_2TX(Port1&Port5)	16.32M	16.822M	16M8D1D	3.14M	3.638M
11a40_Nss1,(6Mbps)_2TX(Port1&Port5)	36M	37.001M	37M0D1D	3.14M	15.172M
11a80_Nss1,(6Mbps)_2TX(Port1&Port5)	75.36M	76.282M	76M3D1D	3.14M	5.897M
802.11ax HEW20_Nss1,(MCS0)_2TX(Port1&Port5)	18.84M	19.07M	19M1D1D	4.44M	4.658M
802.11ax HEW40_Nss1,(MCS0)_2TX(Port1&Port5)	37.98M	38.081M	38M1D1D	4M	4.478M
802.11ax HEW80_Nss1,(MCS0)_2TX(Port1&Port5)	76.92M	77.601M	77M6D1D	4.02M	9.255M

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 5-N dB (Hz)	Port 5-OBW (Hz)
11a20_Nss1,(6Mbps)_2TX(Port1&Port5)	-	-	-	-	-	-
5180MHz	Pass	Inf	19.77M	16.462M	19.38M	16.432M
5200MHz	Pass	Inf	19.47M	16.462M	19.47M	16.432M
5240MHz	Pass	Inf	19.5M	16.462M	19.47M	16.432M
5260MHz	Pass	Inf	19.44M	16.432M	19.47M	16.402M
5300MHz	Pass	Inf	19.47M	16.432M	19.41M	16.432M
5320MHz	Pass	Inf	19.77M	16.432M	19.53M	16.402M
5500MHz	Pass	Inf	19.53M	16.462M	19.44M	16.432M
5580MHz	Pass	Inf	19.74M	16.462M	19.44M	16.432M
5700MHz	Pass	Inf	19.65M	16.462M	19.5M	16.432M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.3M	13.268M	15.075M	13.223M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.14M	3.638M	3.14M	3.678M
5745MHz	Pass	500k	16.29M	16.492M	16.29M	16.462M
5785MHz	Pass	500k	16.32M	16.522M	16.32M	16.432M
5825MHz	Pass	500k	16.05M	16.822M	16.29M	16.522M
11a40_Nss1,(6Mbps)_2TX(Port1&Port5)	-	-	-	-	-	-
5190MHz	Pass	Inf	40.38M	36.402M	40.08M	36.462M
5230MHz	Pass	Inf	40.38M	36.402M	40.08M	36.582M
5270MHz	Pass	Inf	40.38M	36.462M	40.08M	36.582M
5310MHz	Pass	Inf	40.38M	36.402M	39.96M	36.462M
5510MHz	Pass	Inf	40.74M	36.402M	40.14M	36.522M
5550MHz	Pass	Inf	40.44M	36.402M	40.02M	36.582M
5670MHz	Pass	Inf	42M	36.522M	40.2M	36.582M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	42.63M	33.338M	35.945M	33.268M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.14M	17.591M	3.14M	15.172M
5755MHz	Pass	500k	36M	36.702M	36M	37.001M
5795MHz	Pass	500k	35.7M	36.882M	35.28M	36.882M
11a80_Nss1,(6Mbps)_2TX(Port1&Port5)	-	-	-	-	-	-
5210MHz	Pass	Inf	81.96M	76.042M	81.72M	75.922M
5290MHz	Pass	Inf	82.32M	76.042M	81.6M	76.042M
5530MHz	Pass	Inf	81.96M	75.922M	82.2M	76.042M
5610MHz	Pass	Inf	82.44M	76.042M	81.72M	76.042M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	76.5M	72.714M	75.825M	72.639M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.16M	12.214M	3.14M	5.897M
5775MHz	Pass	500k	75.36M	76.162M	74.4M	76.282M
802.11ax HEW20_Nss1,(MCS0)_2TX(Port1&Port5)	-	-	-	-	-	-
5180MHz	Pass	Inf	21.15M	18.921M	21.33M	18.921M
5200MHz	Pass	Inf	21.27M	18.951M	21.24M	18.951M
5240MHz	Pass	Inf	21.45M	18.951M	20.91M	18.921M
5260MHz	Pass	Inf	21.3M	18.951M	21.21M	18.921M
5300MHz	Pass	Inf	21.6M	18.951M	21.39M	18.951M
5320MHz	Pass	Inf	21.33M	18.951M	21.09M	18.951M
5500MHz	Pass	Inf	21.3M	18.951M	21.69M	18.951M
5580MHz	Pass	Inf	21.06M	18.921M	21.33M	18.951M
5700MHz	Pass	Inf	21.48M	18.951M	21.06M	18.951M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	16.005M	14.483M	15.615M	14.468M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.44M	4.658M	4.44M	4.658M
5745MHz	Pass	500k	18.63M	18.951M	18.75M	18.981M
5785MHz	Pass	500k	18.84M	18.981M	18.66M	18.951M
5825MHz	Pass	500k	18.45M	19.07M	18.51M	18.981M
802.11ax HEW40_Nss1,(MCS0)_2TX(Port1&Port5)	-	-	-	-	-	-
5190MHz	Pass	Inf	41.34M	37.901M	40.98M	37.961M
5230MHz	Pass	Inf	41.04M	38.021M	41.1M	37.901M
5270MHz	Pass	Inf	41.04M	38.021M	40.98M	37.901M
5310MHz	Pass	Inf	40.92M	37.961M	41.04M	37.901M



Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 5-N dB (Hz)	Port 5-OBW (Hz)
5510MHz	Pass	Inf	41.1M	37.901M	40.86M	37.901M
5550MHz	Pass	Inf	41.16M	37.901M	41.46M	37.901M
5670MHz	Pass	Inf	41.22M	37.961M	40.74M	37.961M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	35.805M	33.898M	35.84M	33.863M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	4.04M	4.738M	4M	4.478M
5755MHz	Pass	500k	37.98M	37.961M	37.92M	38.021M
5795MHz	Pass	500k	37.26M	38.081M	37.32M	38.081M
802.11ax HEW80_Nss1,(MCS0)_2TX(Port1&Port5)	-	-	-	-	-	-
5210MHz	Pass	Inf	82.08M	77.361M	81.84M	77.241M
5290MHz	Pass	Inf	82.32M	77.361M	82.56M	77.481M
5530MHz	Pass	Inf	82.08M	77.361M	82.32M	77.481M
5610MHz	Pass	Inf	82.44M	77.481M	82.68M	77.361M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	76.725M	73.388M	76.5M	73.238M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	4.06M	17.131M	4.02M	9.255M
5775MHz	Pass	500k	76.92M	77.361M	76.68M	77.601M

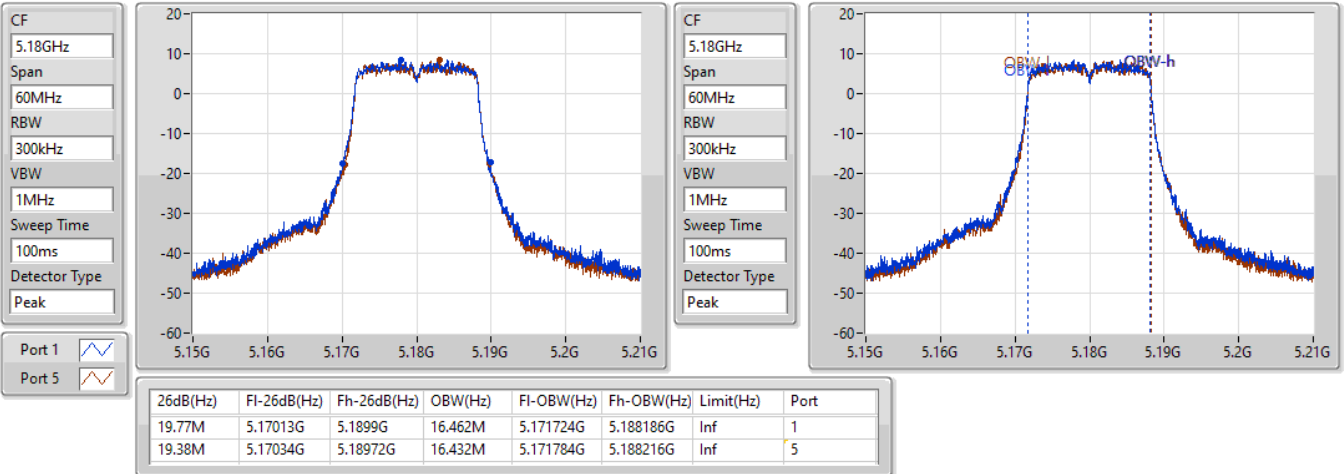
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

11a20_Nss1,(6Mbps)_2TX(Port1&Port5)

EBW

5180MHz

17/09/2021

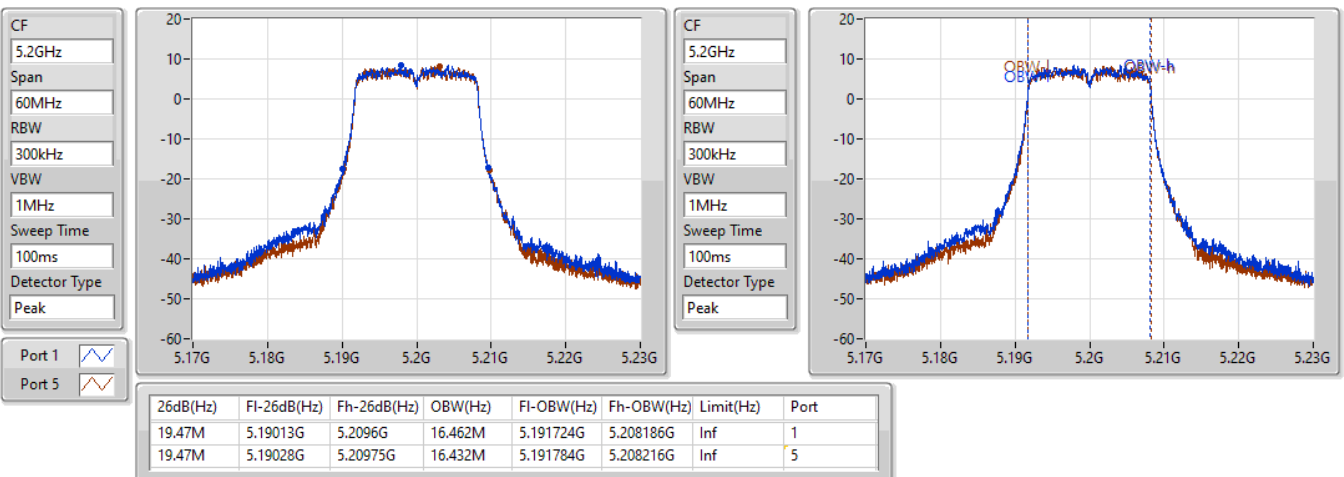


11a20_Nss1,(6Mbps)_2TX(Port1&Port5)

EBW

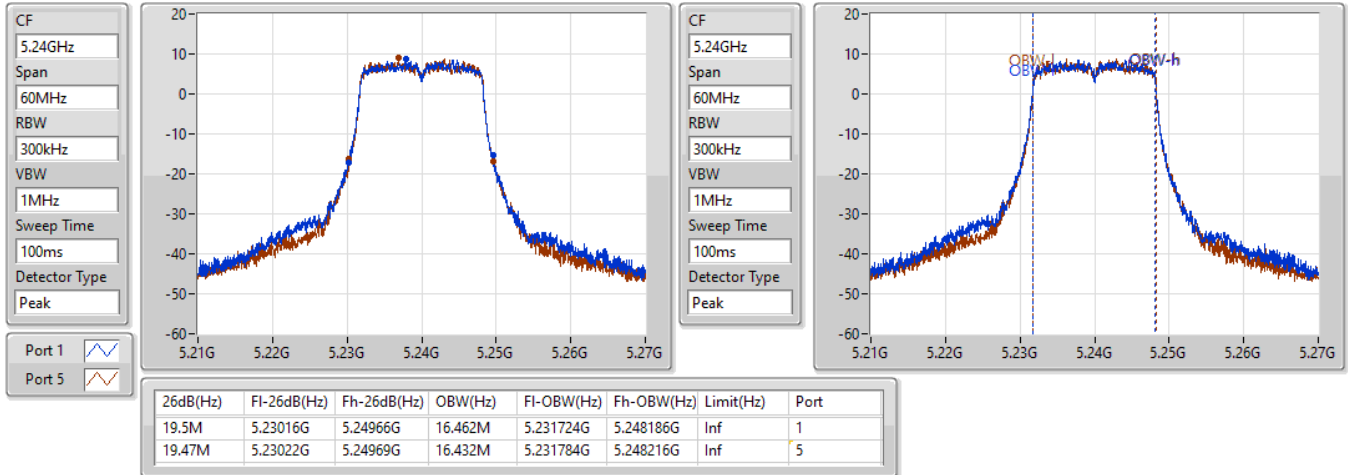
5200MHz

17/09/2021

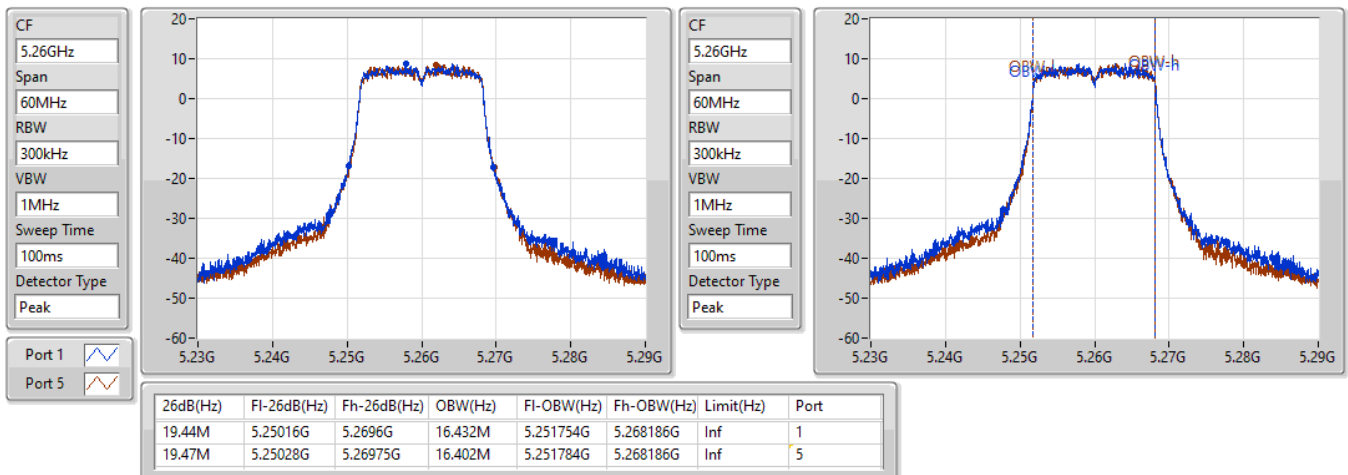


11a20_Nss1,(6Mbps)_2TX(Port1&Port5)
EBW
5240MHz

17/09/2021


11a20_Nss1,(6Mbps)_2TX(Port1&Port5)
EBW
5260MHz

17/09/2021

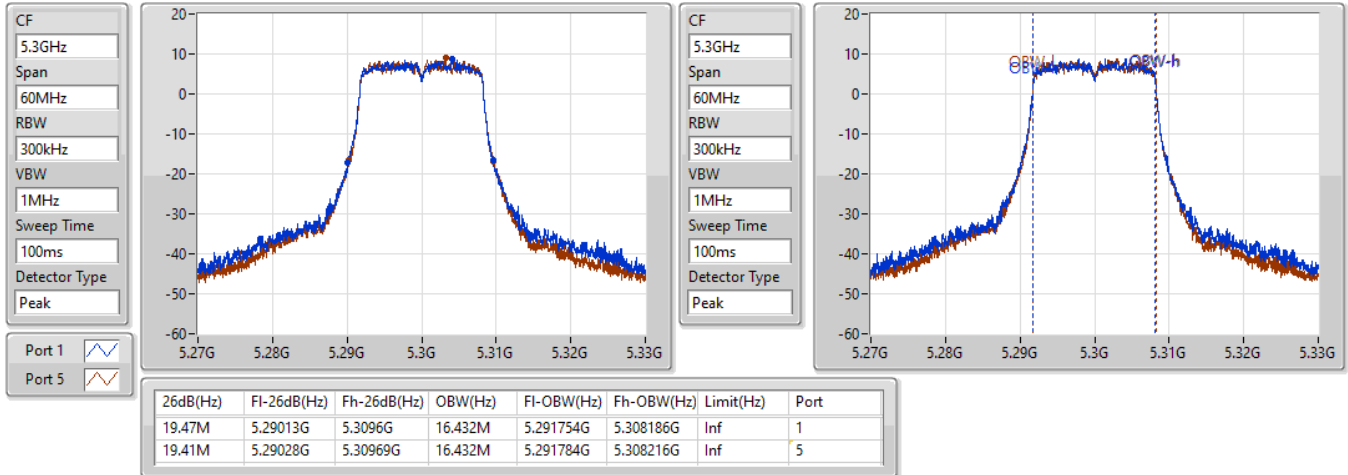


11a20_Nss1,(6Mbps)_2TX(Port1&Port5)

EBW

5300MHz

17/09/2021

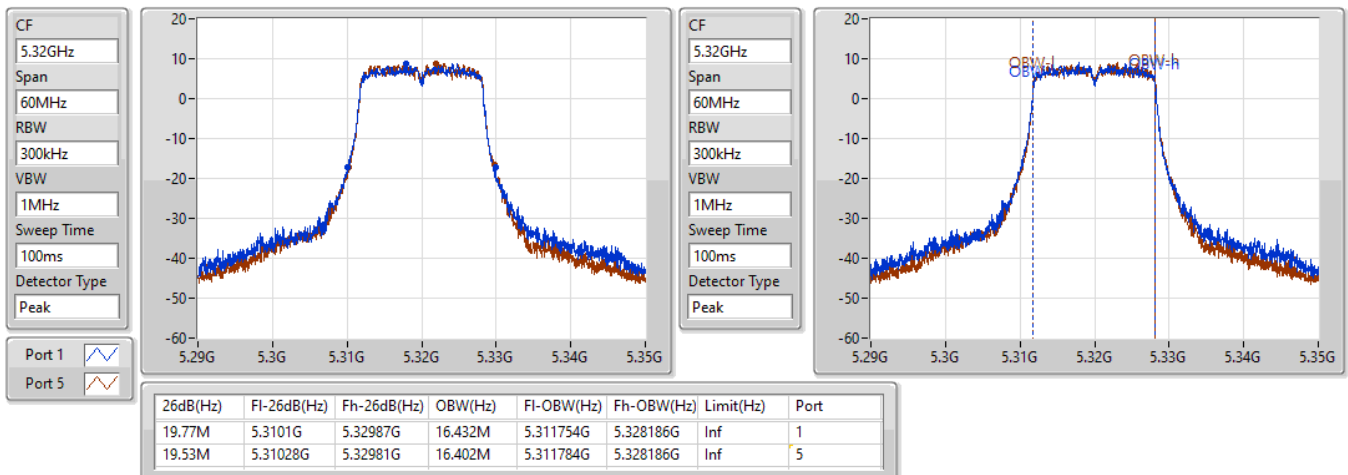


11a20_Nss1,(6Mbps)_2TX(Port1&Port5)

EBW

5320MHz

17/09/2021

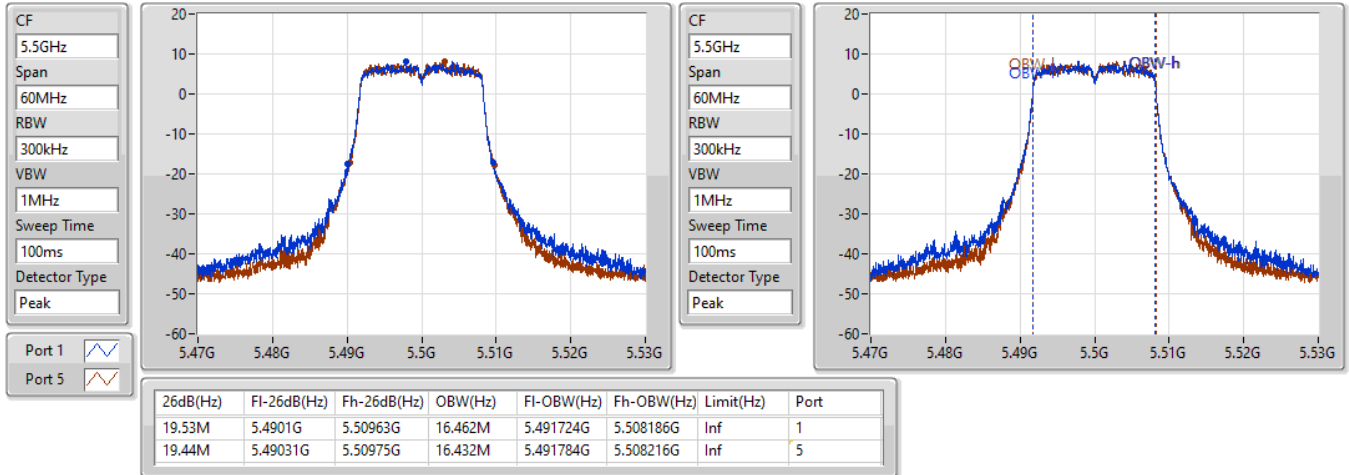


11a20_Nss1,(6Mbps)_2TX(Port1&Port5)

EBW

5500MHz

17/09/2021

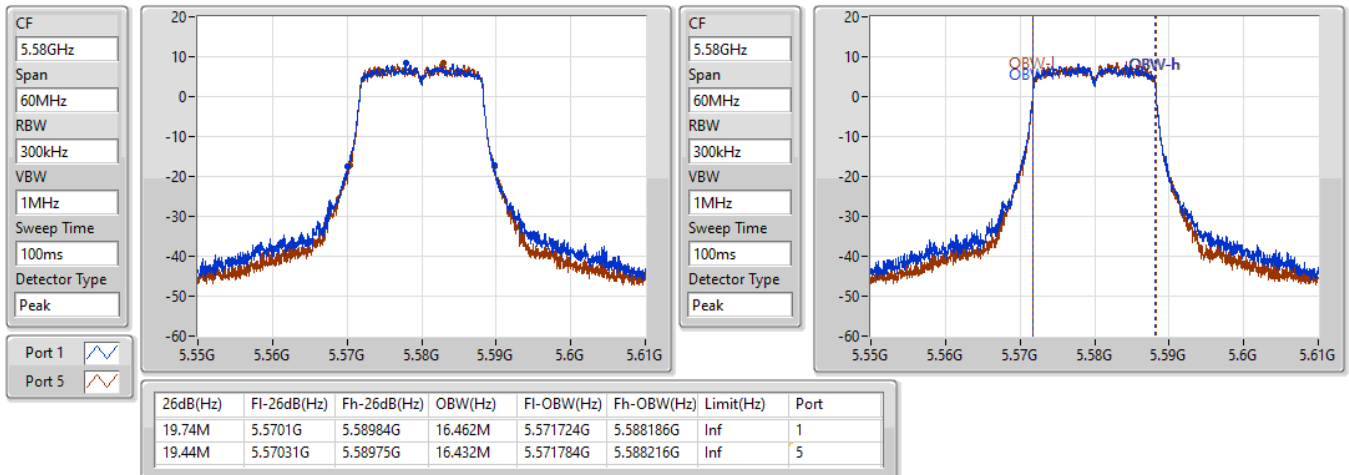


11a20_Nss1,(6Mbps)_2TX(Port1&Port5)

EBW

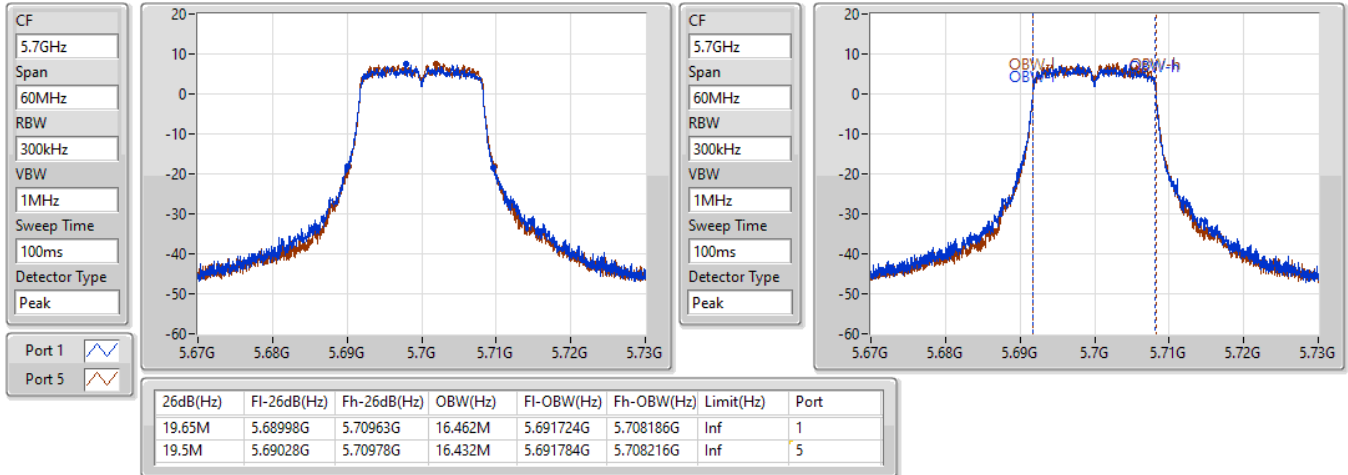
5580MHz

17/09/2021

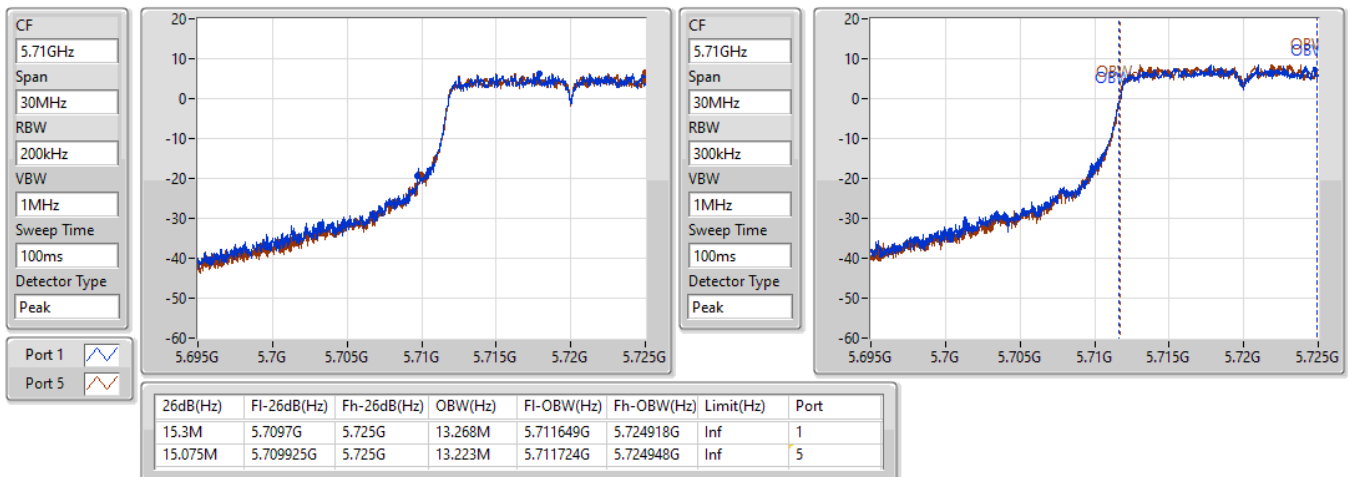


11a20_Nss1,(6Mbps)_2TX(Port1&Port5)
EBW
5700MHz

17/09/2021


11a20_Nss1,(6Mbps)_2TX(Port1&Port5)
EBW
5720MHz Straddle 5.47-5.725GHz

17/09/2021

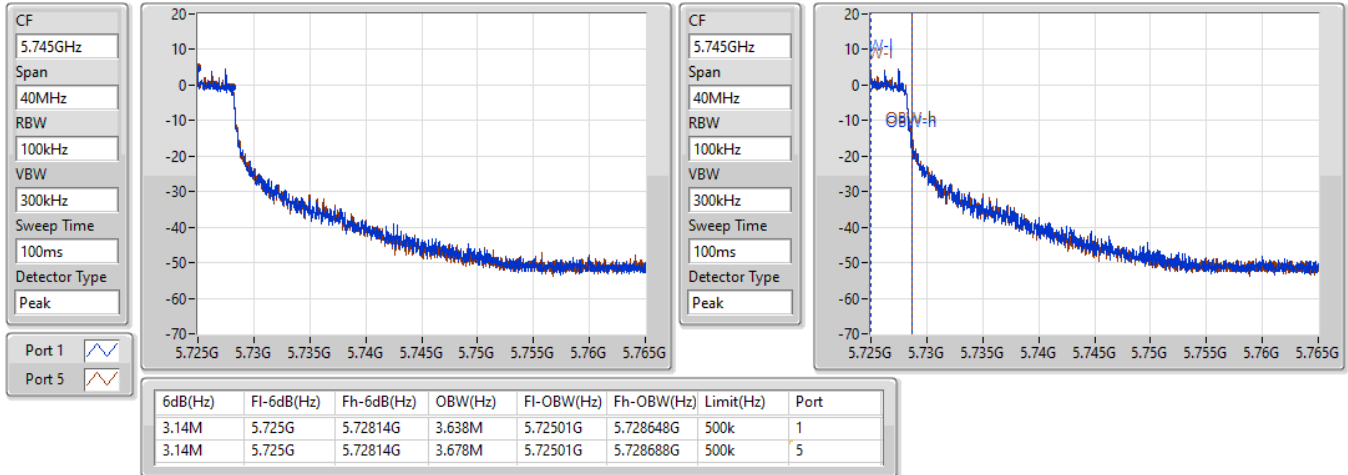


11a20_Nss1,(6Mbps)_2TX(Port1&Port5)

EBW

5720MHz Straddle 5.725-5.85GHz

17/09/2021

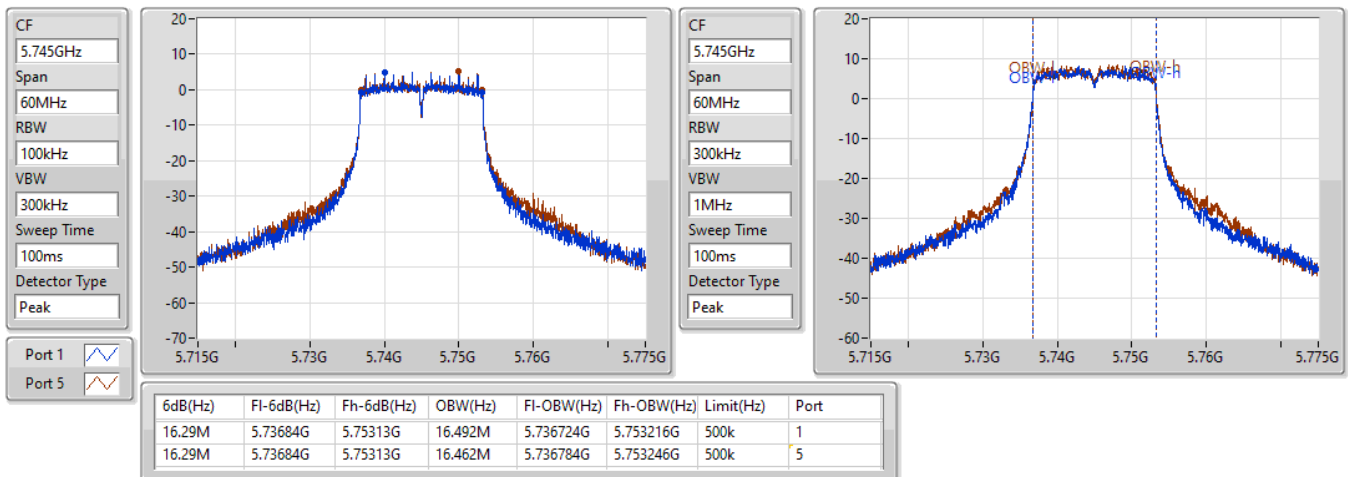


11a20_Nss1,(6Mbps)_2TX(Port1&Port5)

EBW

5745MHz

17/09/2021

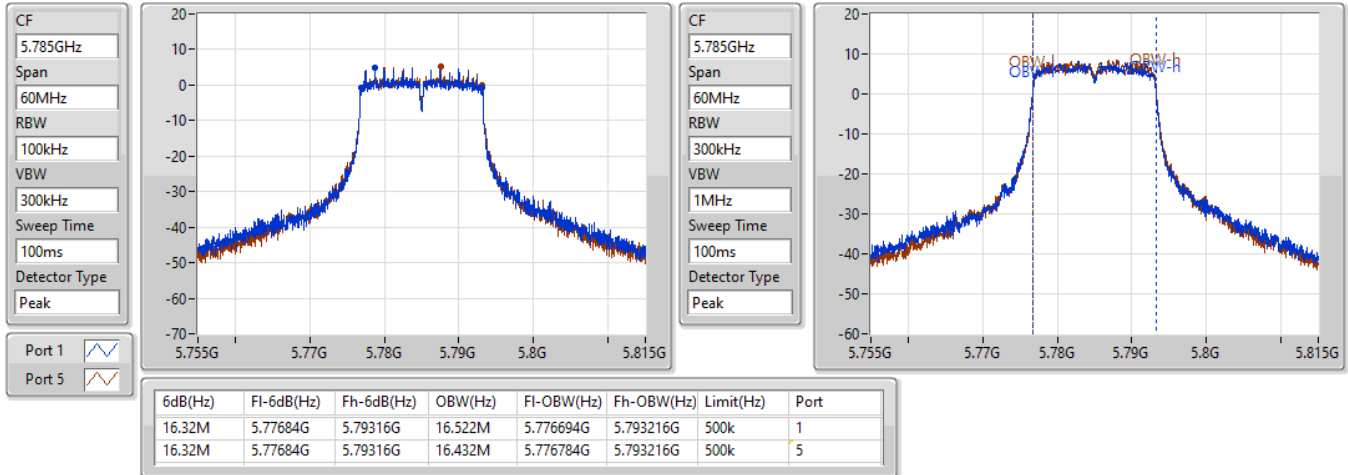


11a20_Nss1,(6Mbps)_2TX(Port1&Port5)

EBW

5785MHz

17/09/2021

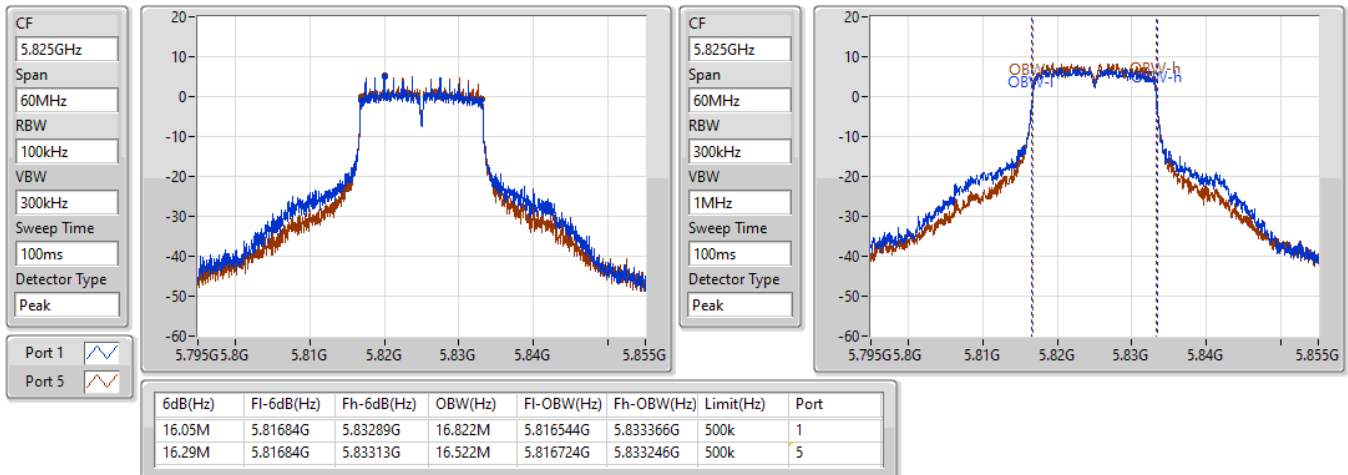


11a20_Nss1,(6Mbps)_2TX(Port1&Port5)

EBW

5825MHz

17/09/2021

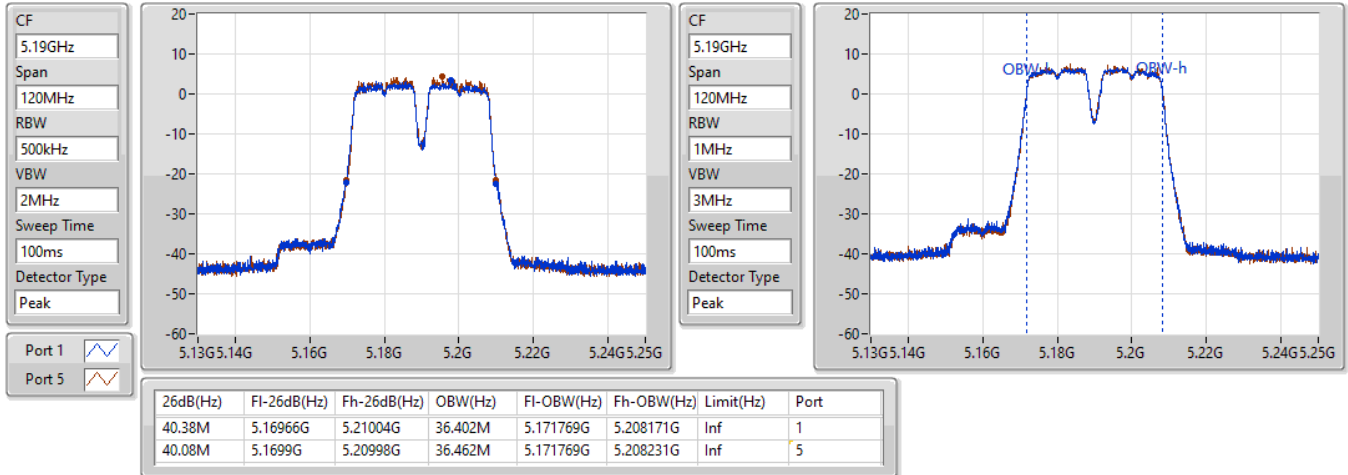


11a40_Nss1,(6Mbps)_2TX(Port1&Port5)

EBW

5190MHz

17/09/2021

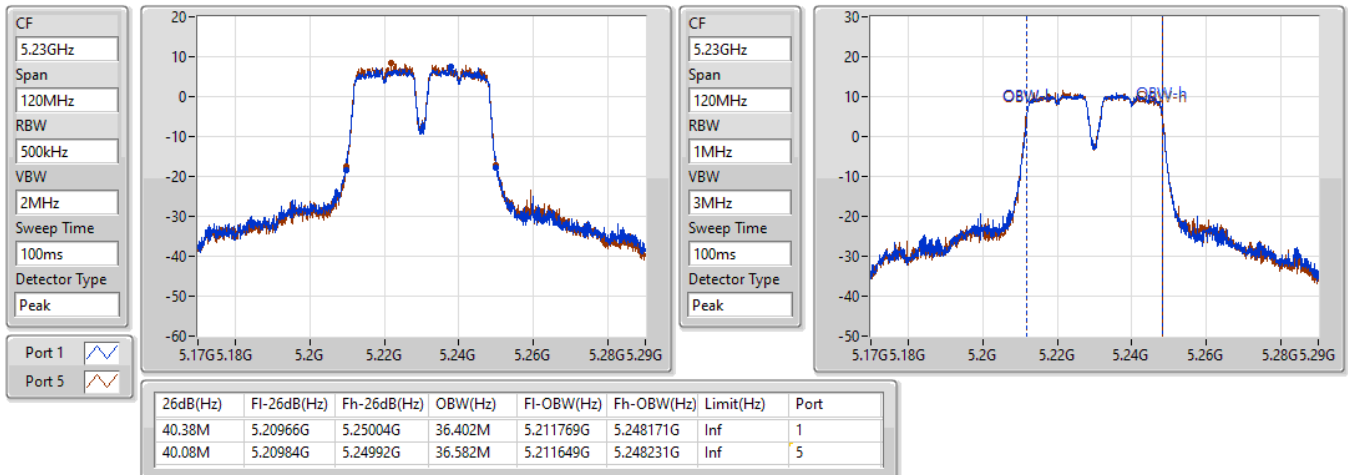


11a40_Nss1,(6Mbps)_2TX(Port1&Port5)

EBW

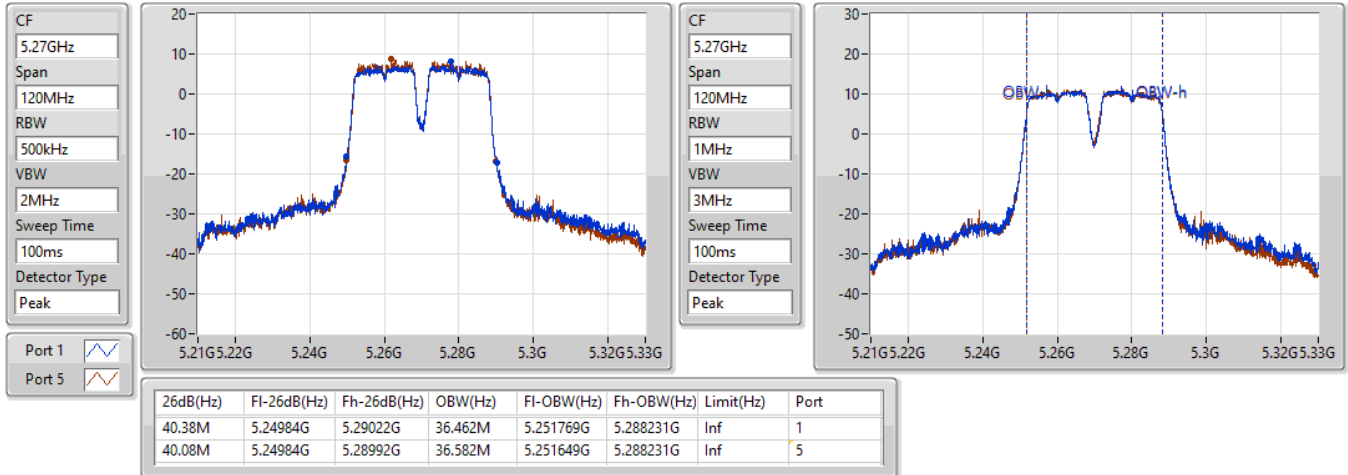
5230MHz

17/09/2021

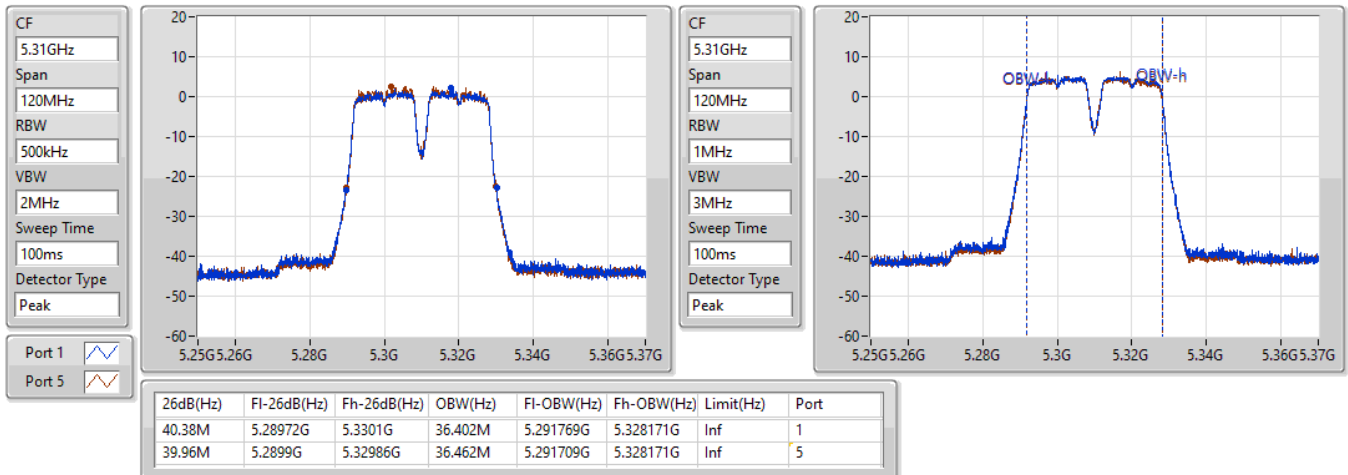


11a40_Nss1,(6Mbps)_2TX(Port1&Port5)
EBW
5270MHz

17/09/2021

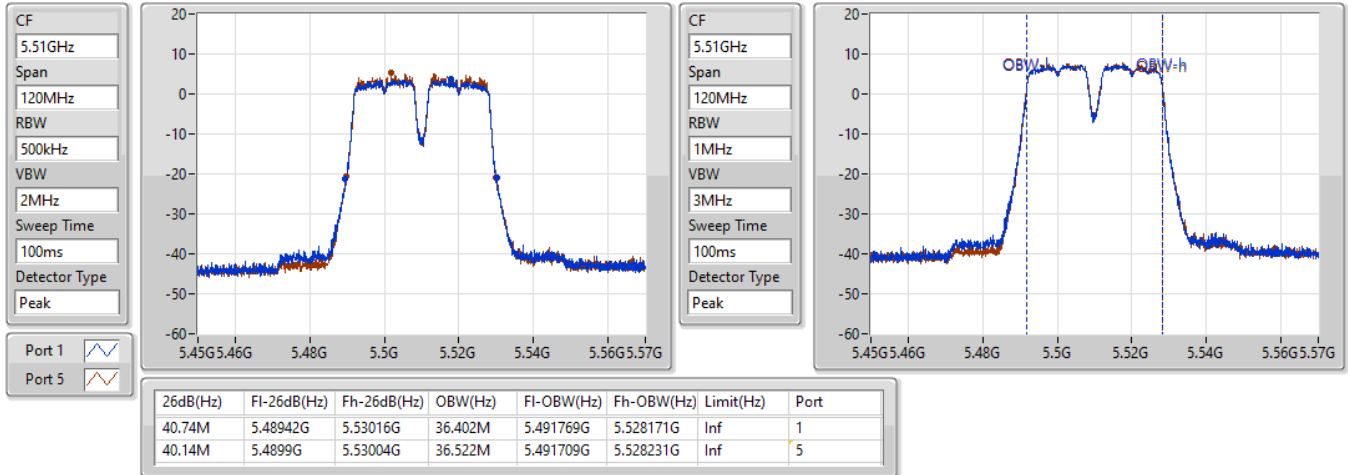

11a40_Nss1,(6Mbps)_2TX(Port1&Port5)
EBW
5310MHz

17/09/2021

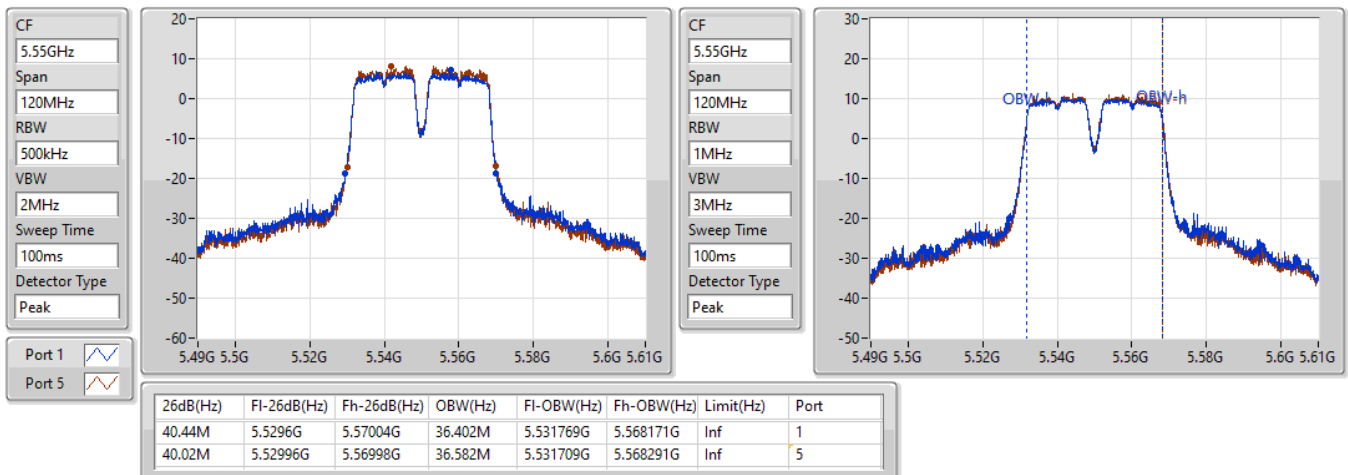


11a40_Nss1,(6Mbps)_2TX(Port1&Port5)
EBW
5510MHz

17/09/2021


11a40_Nss1,(6Mbps)_2TX(Port1&Port5)
EBW
5550MHz

17/09/2021

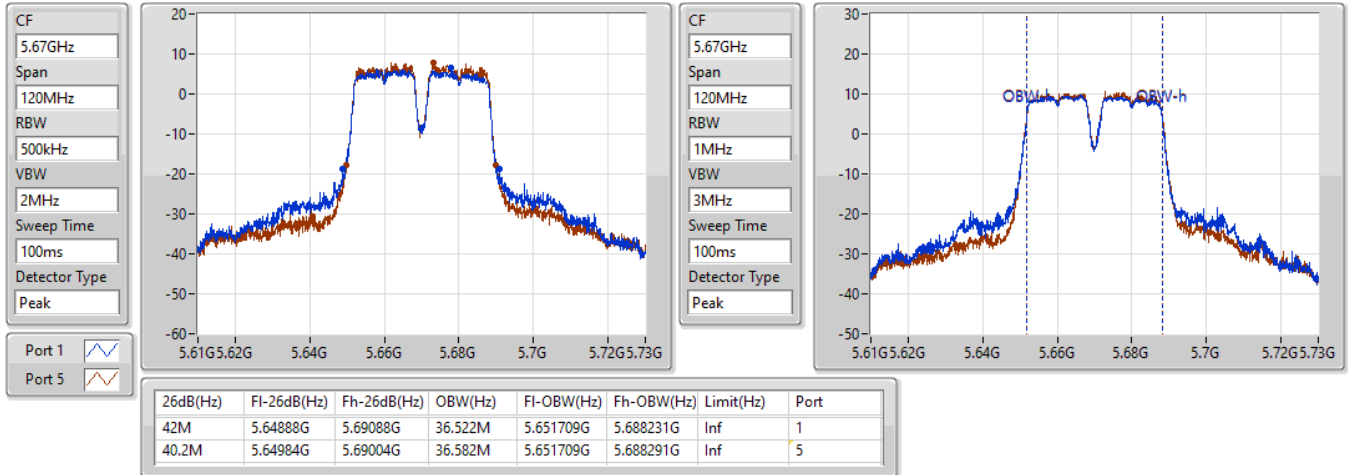


11a40_Nss1,(6Mbps)_2TX(Port1&Port5)

EBW

5670MHz

17/09/2021

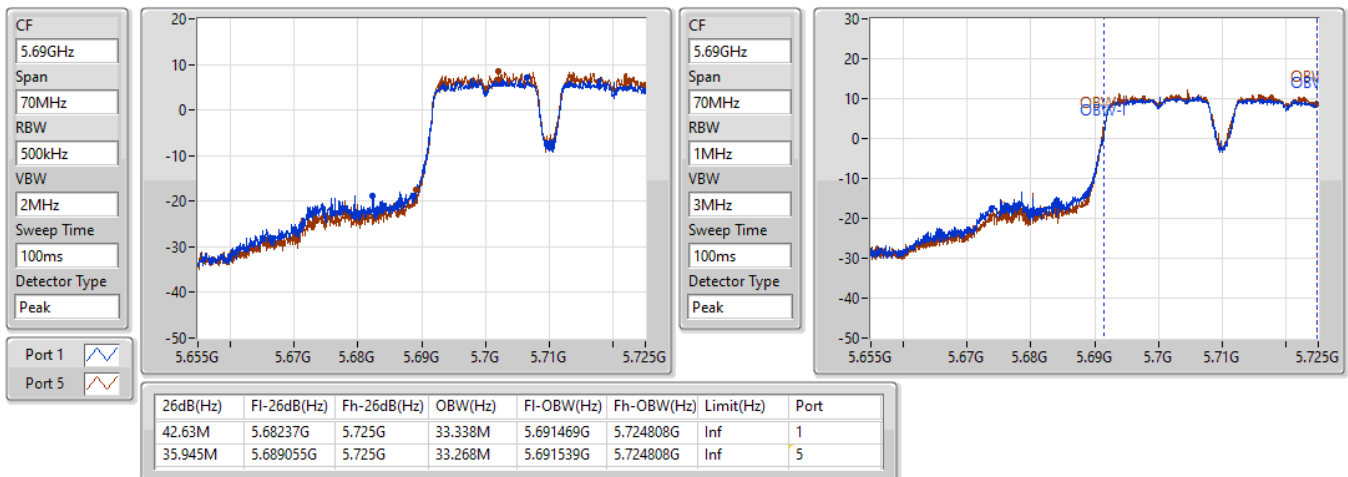


11a40_Nss1,(6Mbps)_2TX(Port1&Port5)

EBW

5710MHz Straddle 5.47-5.725GHz

17/09/2021

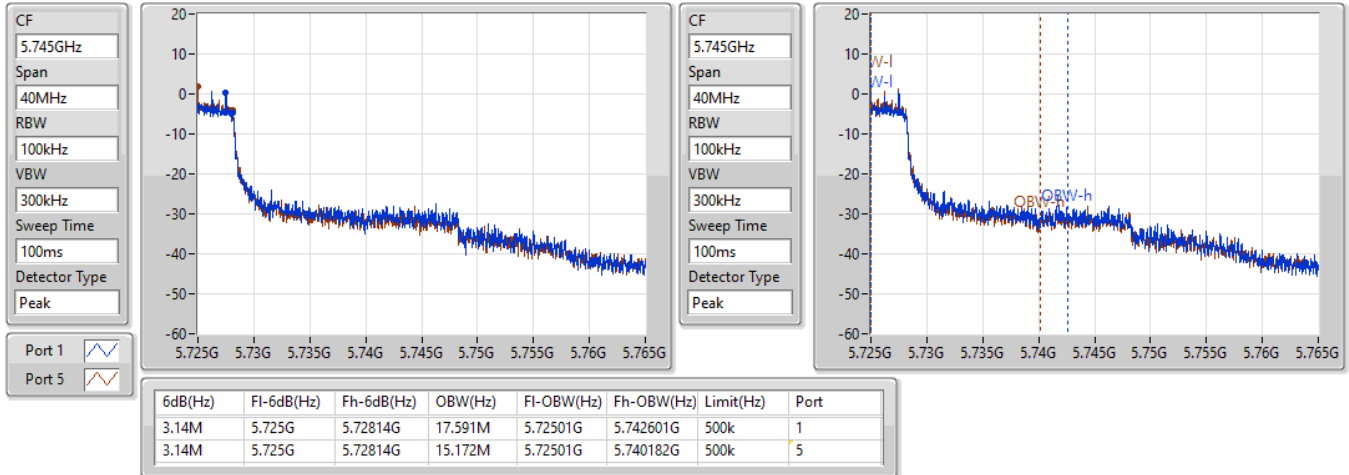


11a40_Nss1,(6Mbps)_2TX(Port1&Port5)

EBW

5710MHz Straddle 5.725-5.85GHz

17/09/2021

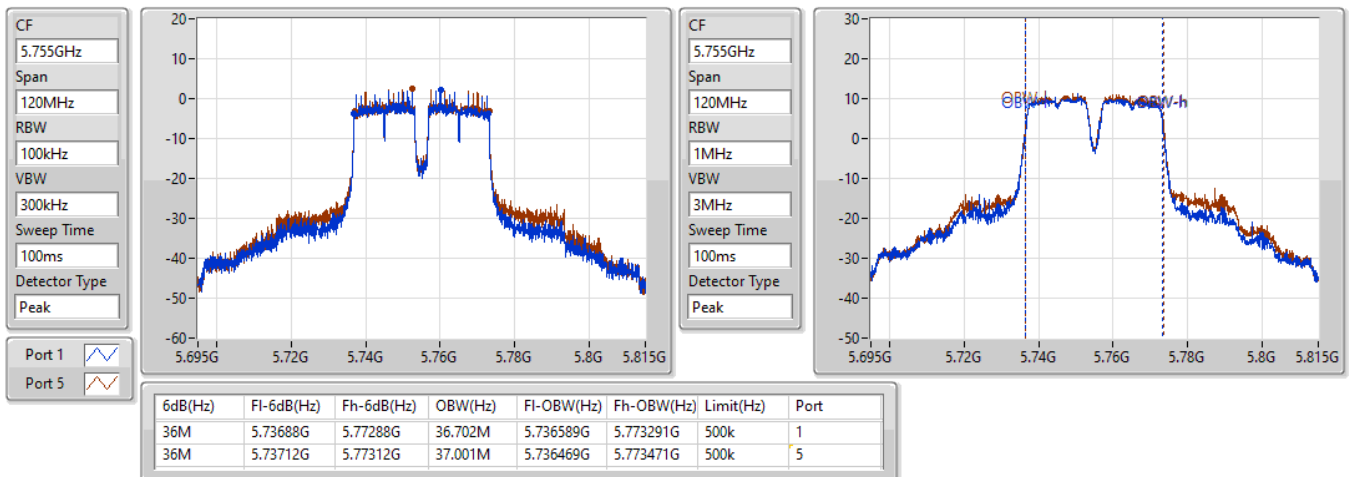


11a40_Nss1,(6Mbps)_2TX(Port1&Port5)

EBW

5755MHz

17/09/2021

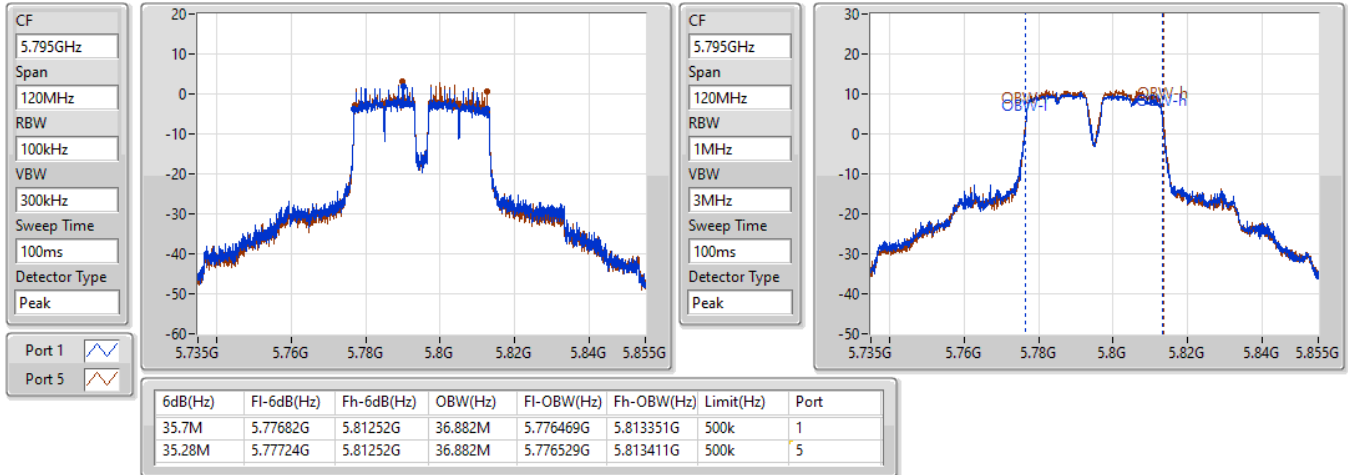


11a40_Nss1,(6Mbps)_2TX(Port1&Port5)

EBW

5795MHz

17/09/2021

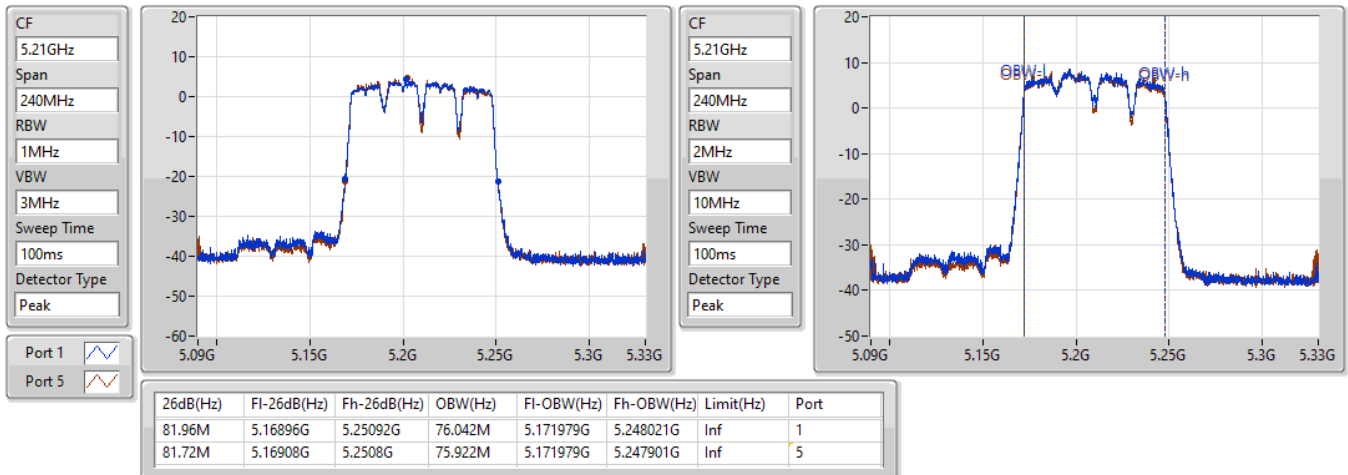


11a80_Nss1,(6Mbps)_2TX(Port1&Port5)

EBW

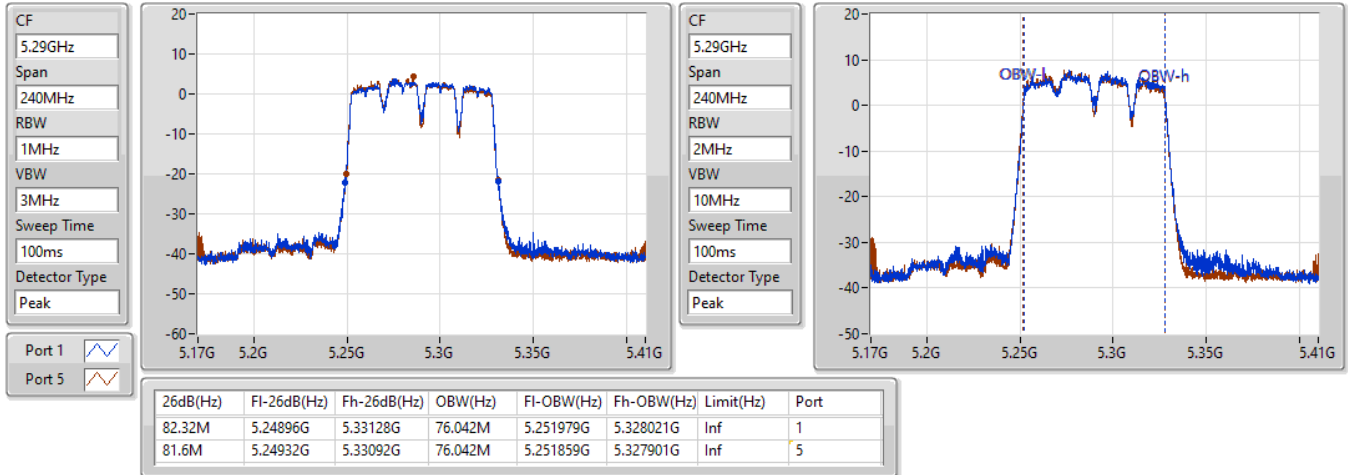
5210MHz

17/09/2021

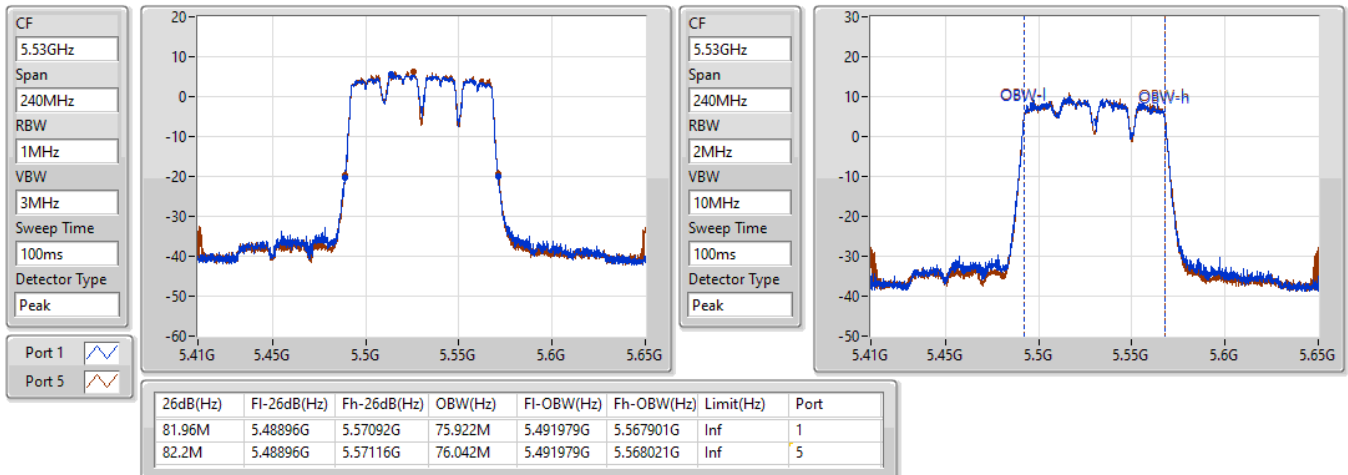


11a80_Nss1,(6Mbps)_2TX(Port1&Port5)
EBW
5290MHz

17/09/2021

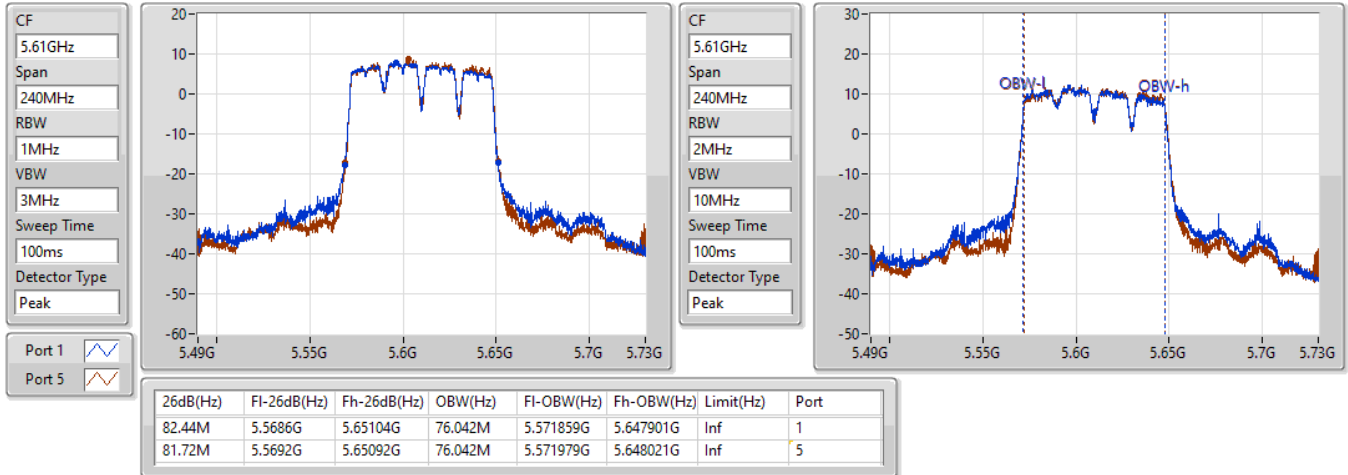

11a80_Nss1,(6Mbps)_2TX(Port1&Port5)
EBW
5530MHz

17/09/2021

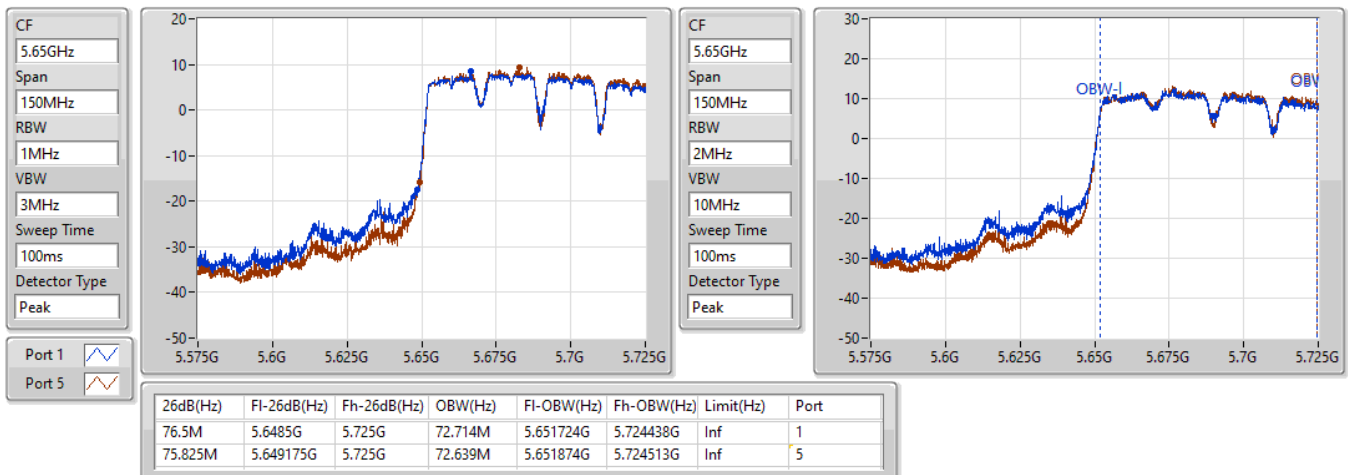


11a80_Nss1,(6Mbps)_2TX(Port1&Port5)
EBW
5610MHz

17/09/2021


11a80_Nss1,(6Mbps)_2TX(Port1&Port5)
EBW
5690MHz Straddle 5.47-5.725GHz

17/09/2021

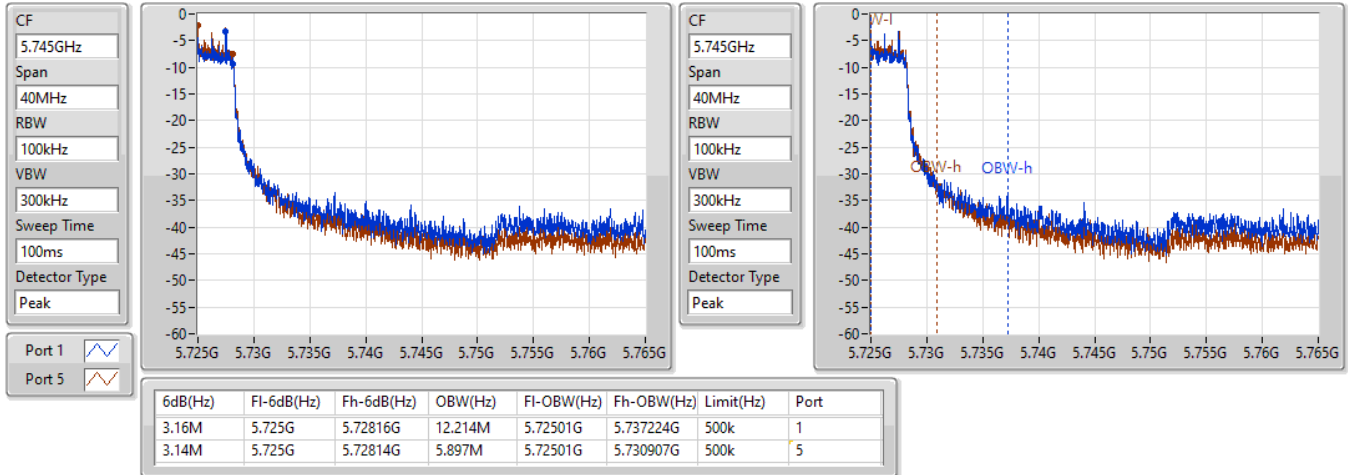


11a80_Nss1,(6Mbps)_2TX(Port1&Port5)

EBW

5690MHz Straddle 5.725-5.85GHz

17/09/2021

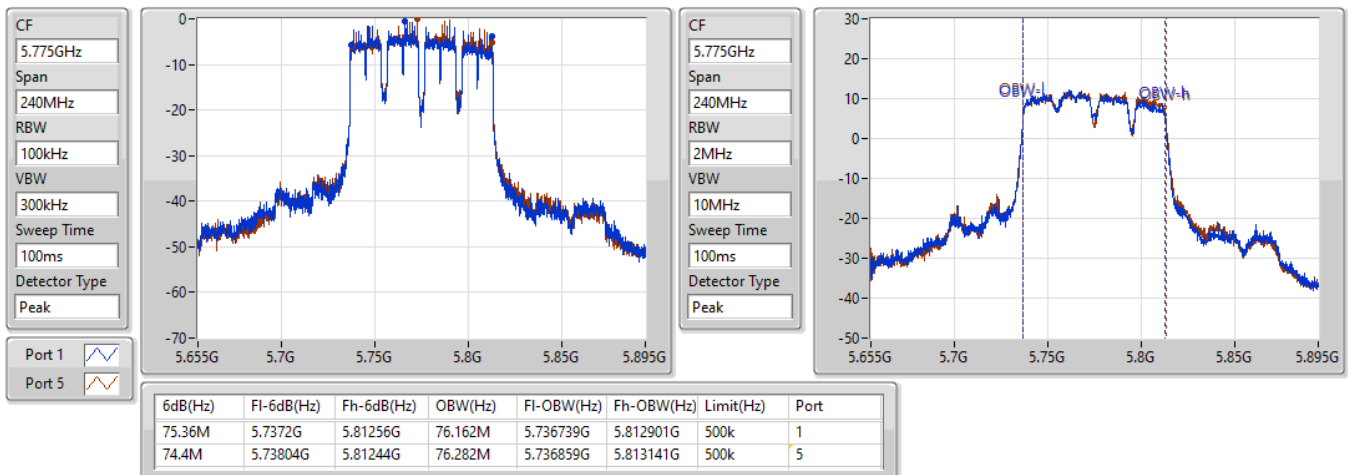


11a80_Nss1,(6Mbps)_2TX(Port1&Port5)

EBW

5775MHz

17/09/2021

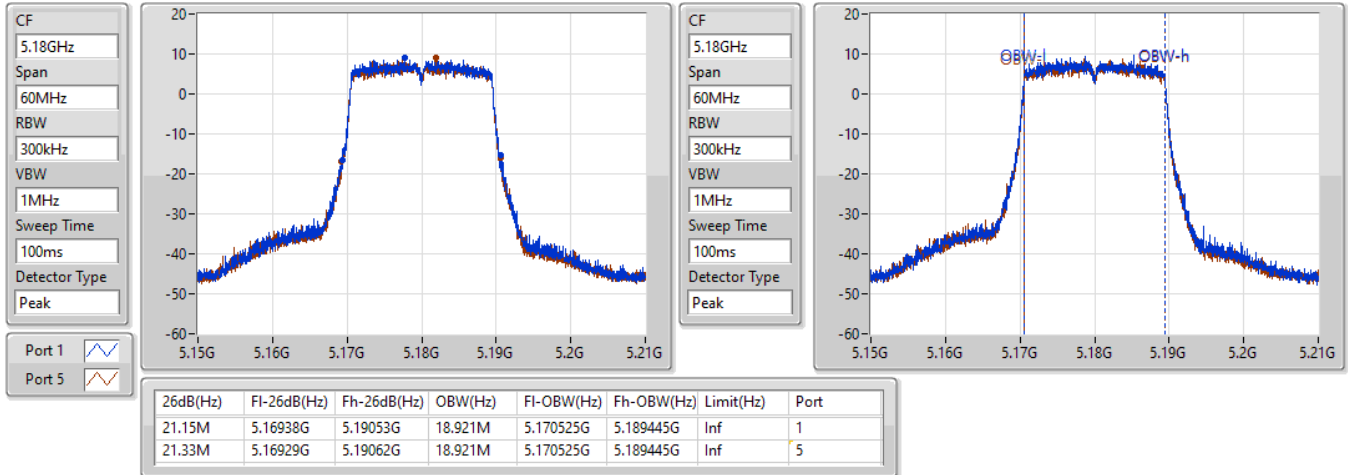


802.11ax HEW20_Nss1,(MCS0)_2TX(Port1&Port5)

EBW

5180MHz

17/09/2021

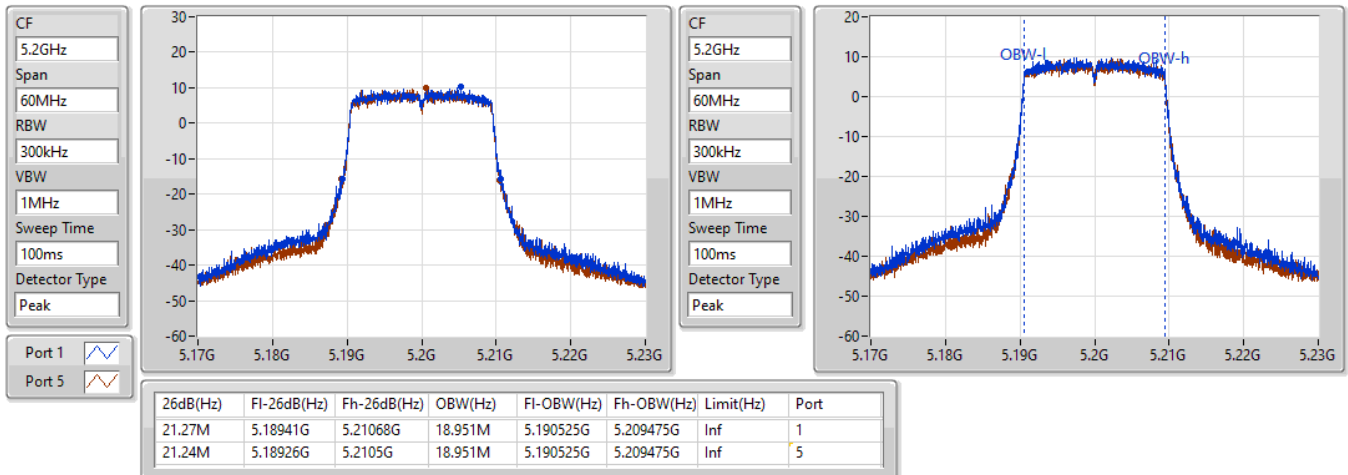


802.11ax HEW20_Nss1,(MCS0)_2TX(Port1&Port5)

EBW

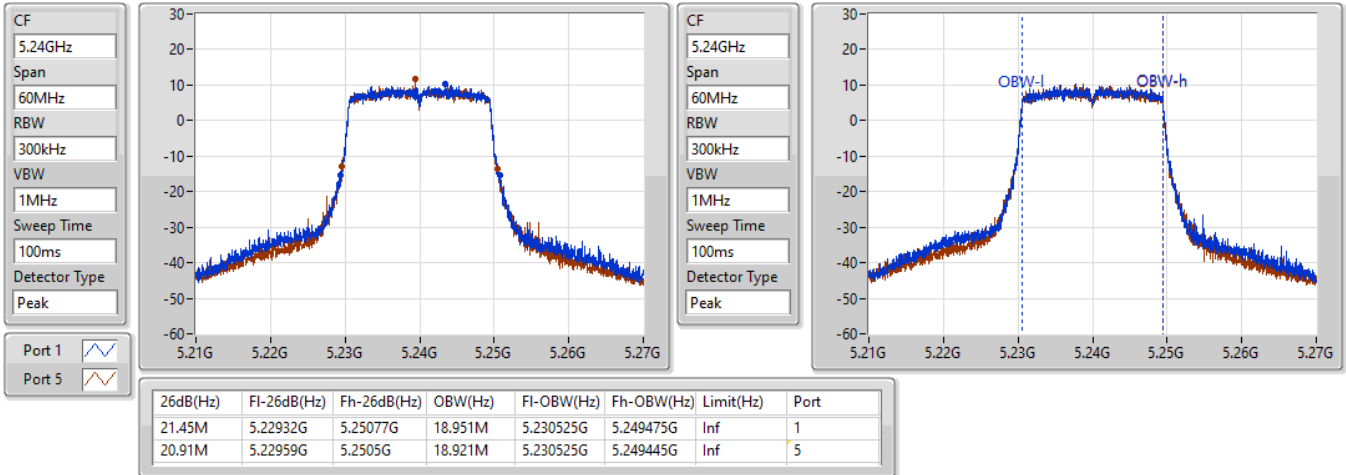
5200MHz

17/09/2021

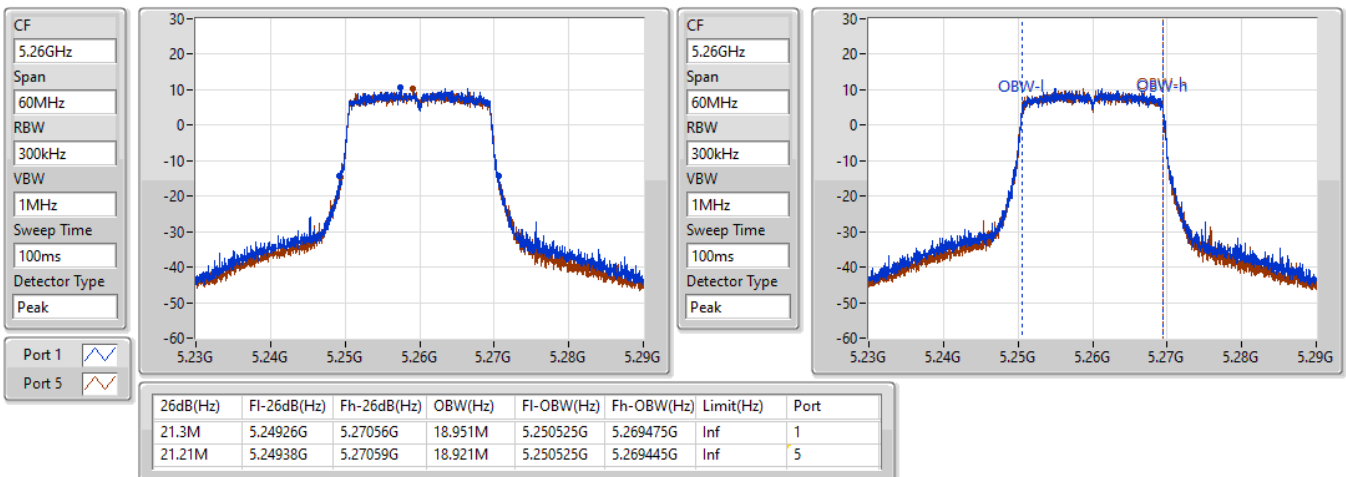


802.11ax HEW20_Nss1,(MCS0)_2TX(Port1&Port5)
EBW
5240MHz

17/09/2021


802.11ax HEW20_Nss1,(MCS0)_2TX(Port1&Port5)
EBW
5260MHz

17/09/2021

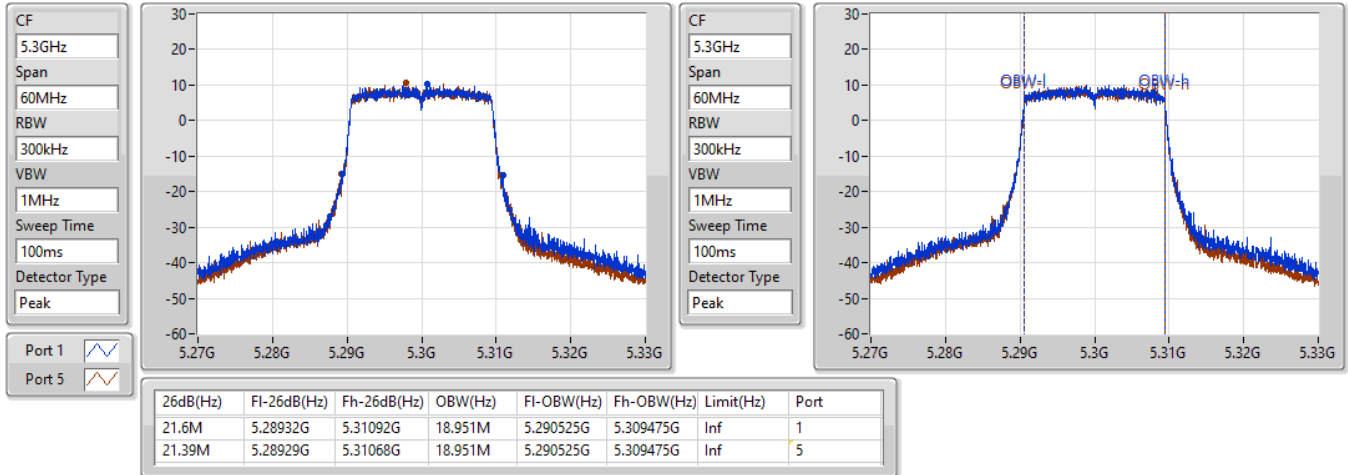


802.11ax HEW20_Nss1,(MCS0)_2TX(Port1&Port5)

EBW

5300MHz

17/09/2021

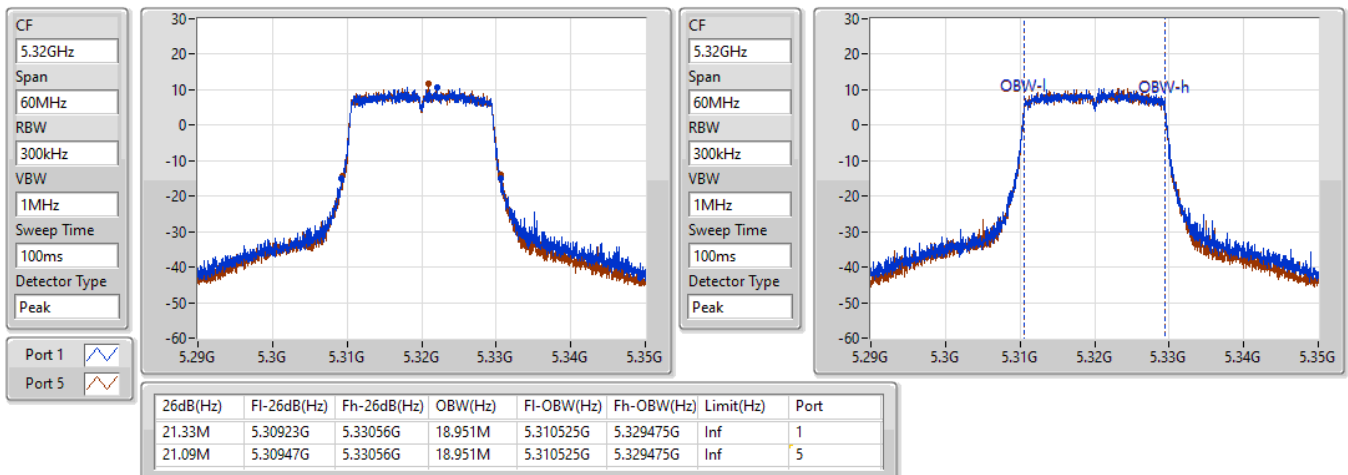


802.11ax HEW20_Nss1,(MCS0)_2TX(Port1&Port5)

EBW

5320MHz

17/09/2021

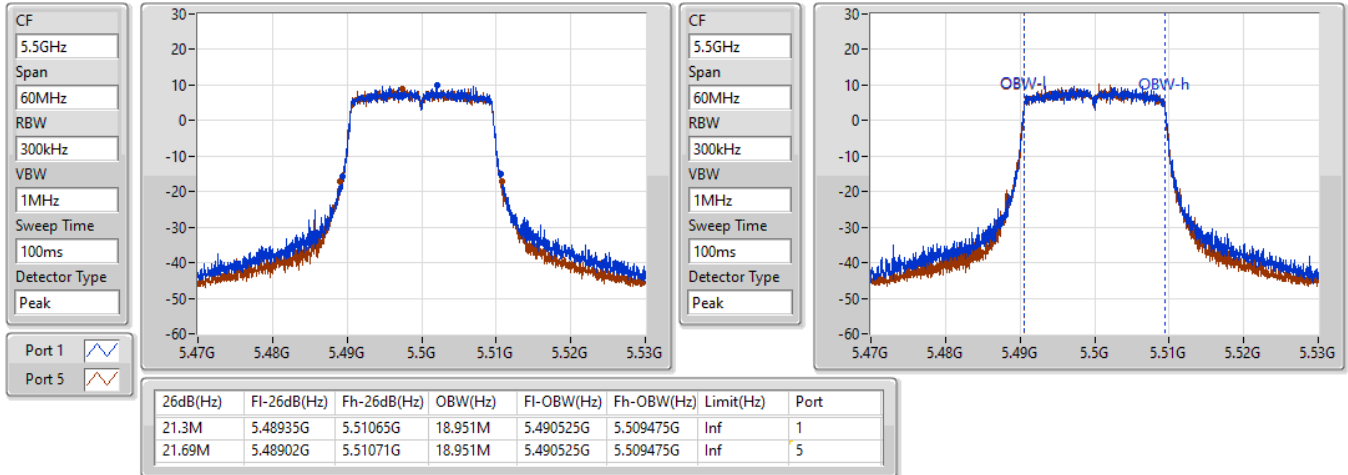


802.11ax HEW20_Nss1,(MCS0)_2TX(Port1&Port5)

EBW

5500MHz

17/09/2021

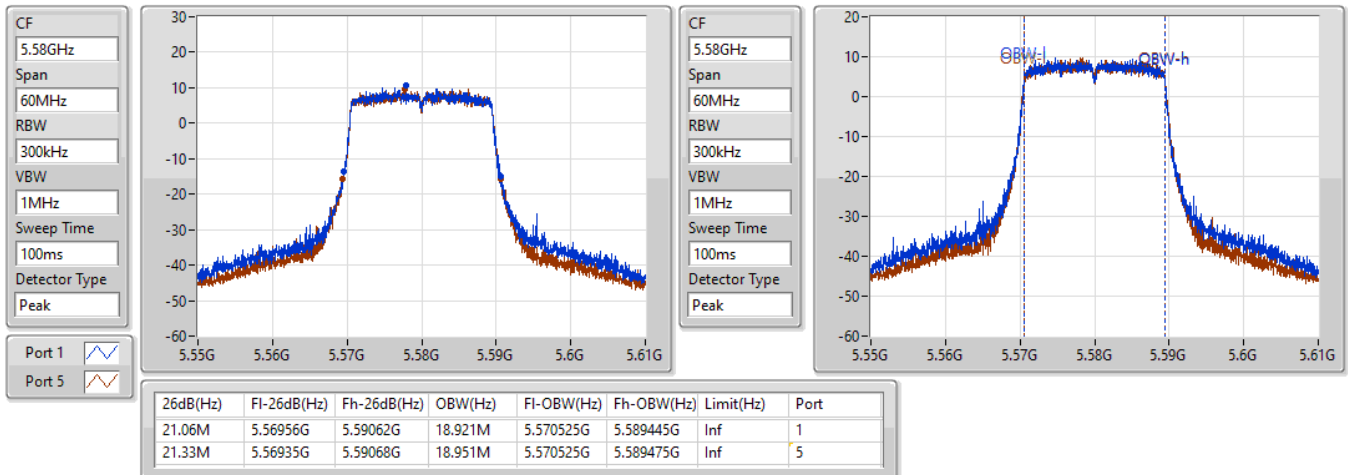


802.11ax HEW20_Nss1,(MCS0)_2TX(Port1&Port5)

EBW

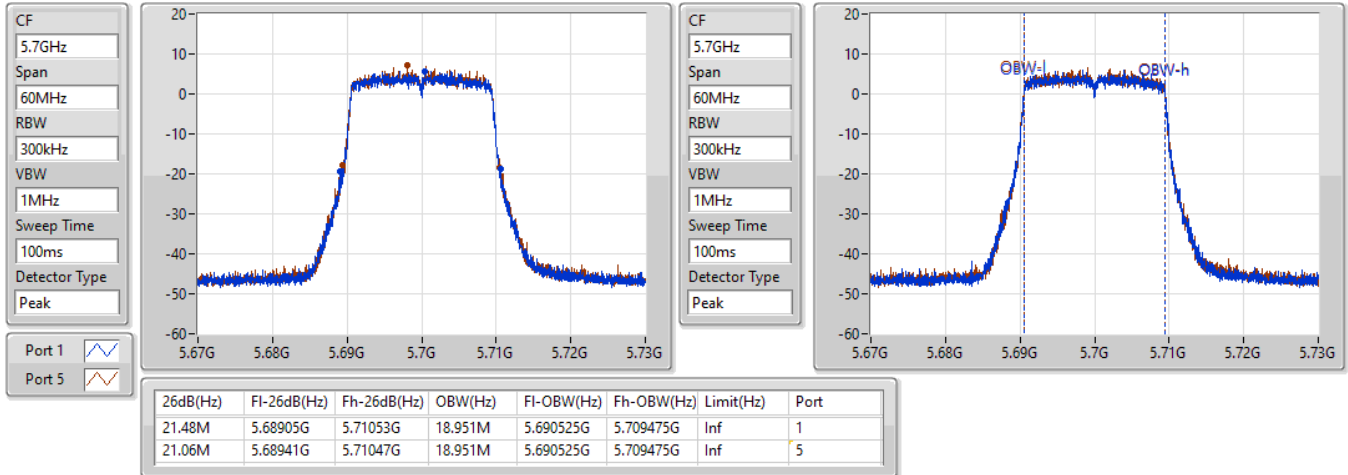
5580MHz

17/09/2021

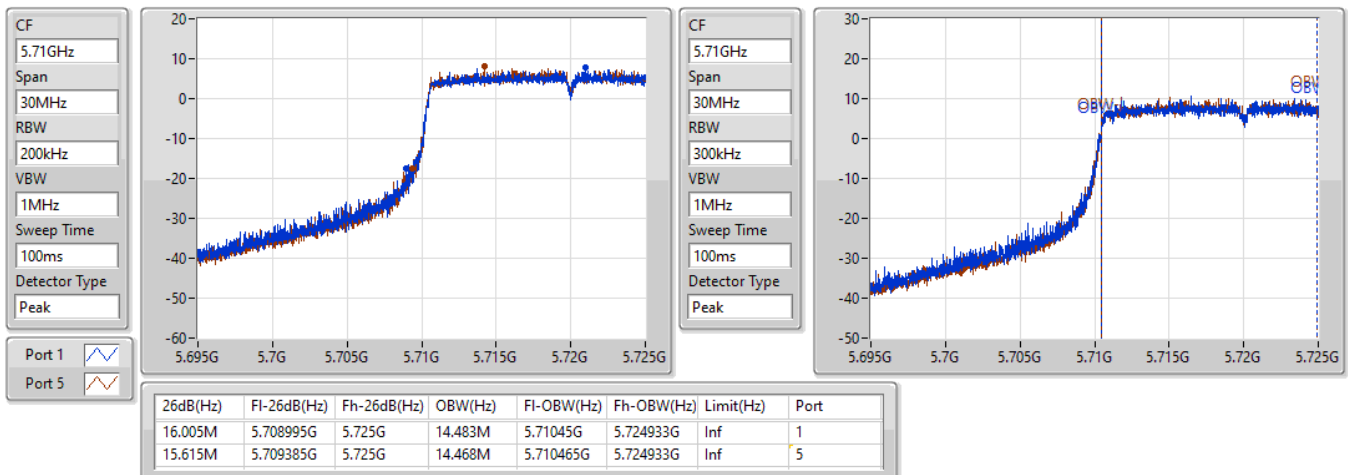


802.11ax HEW20_Nss1,(MCS0)_2TX(Port1&Port5)
EBW
5700MHz

17/09/2021


802.11ax HEW20_Nss1,(MCS0)_2TX(Port1&Port5)
EBW
5720MHz Straddle 5.47-5.725GHz

17/09/2021

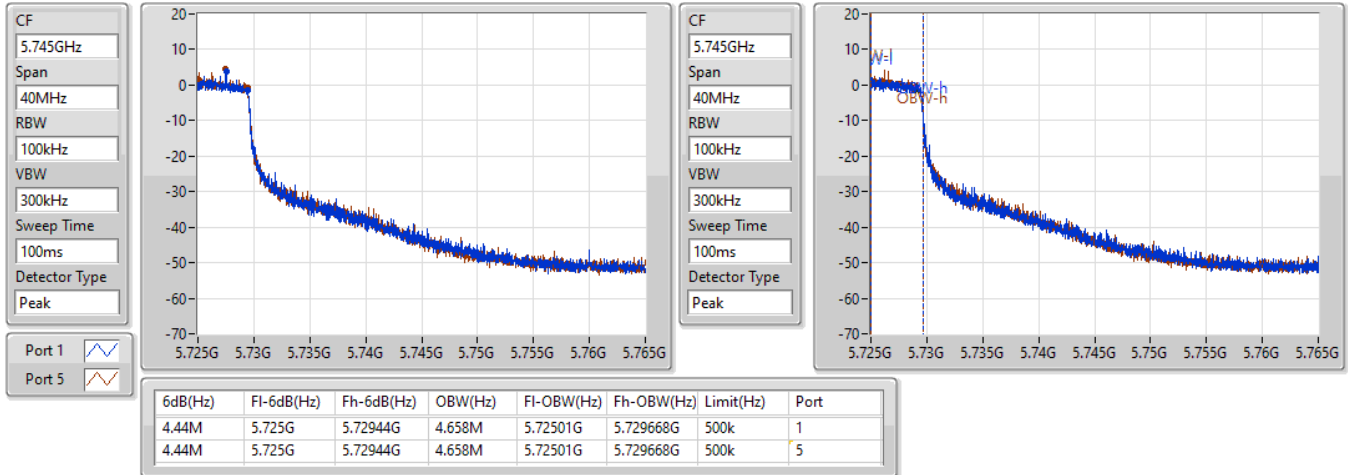


802.11ax HEW20_Nss1,(MCS0)_2TX(Port1&Port5)

EBW

5720MHz Straddle 5.725-5.85GHz

17/09/2021

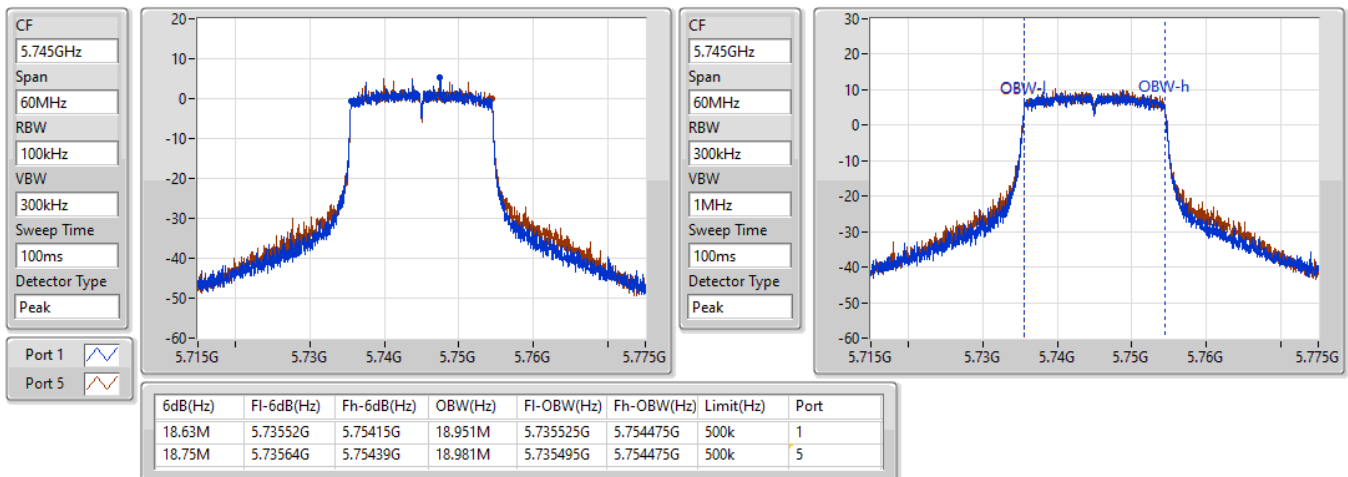


802.11ax HEW20_Nss1,(MCS0)_2TX(Port1&Port5)

EBW

5745MHz

17/09/2021

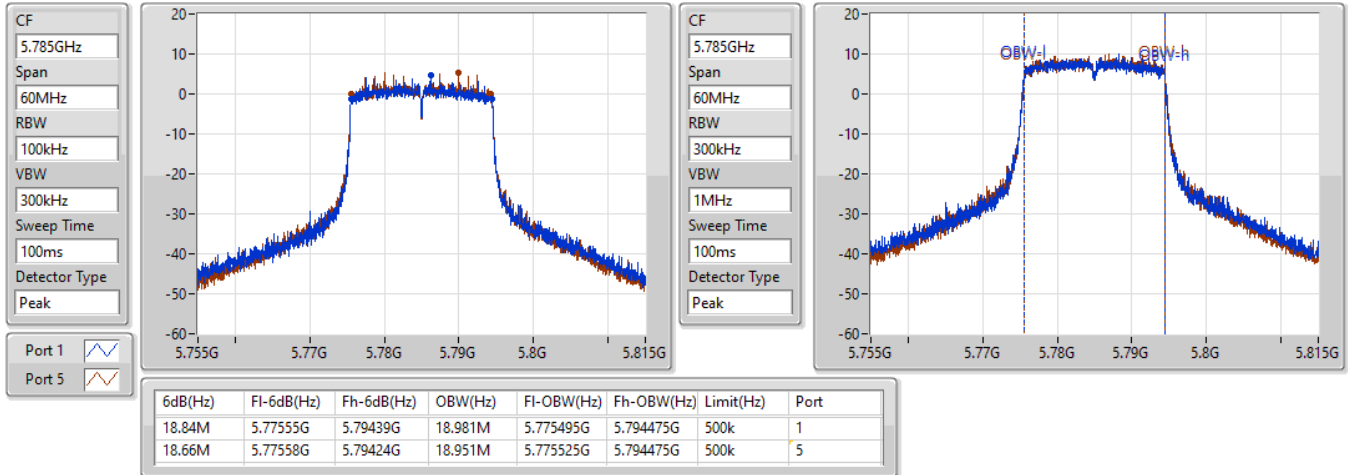


802.11ax HEW20_Nss1,(MCS0)_2TX(Port1&Port5)

EBW

5785MHz

17/09/2021

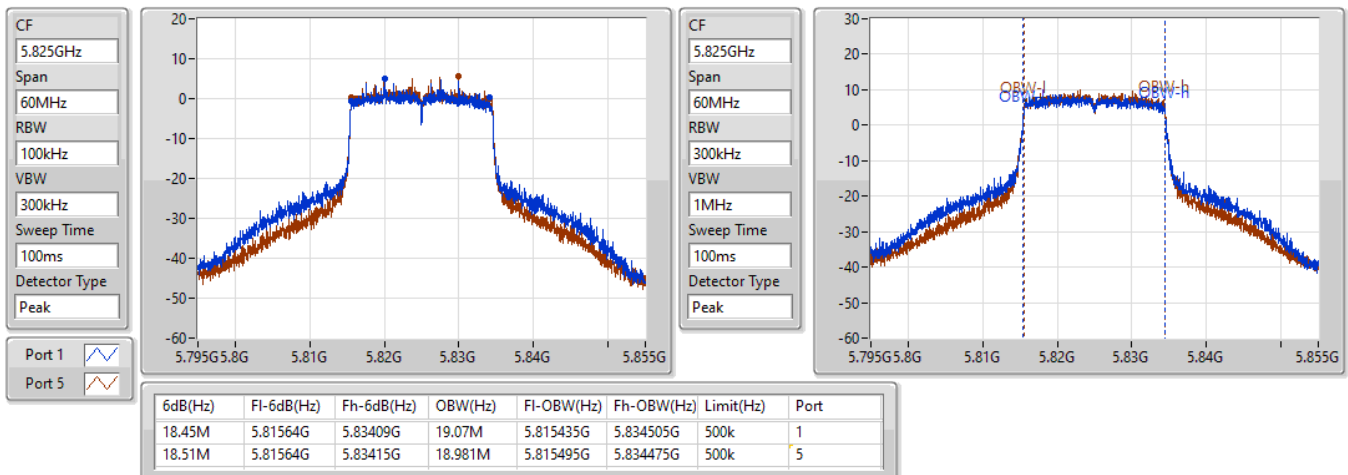


802.11ax HEW20_Nss1,(MCS0)_2TX(Port1&Port5)

EBW

5825MHz

17/09/2021

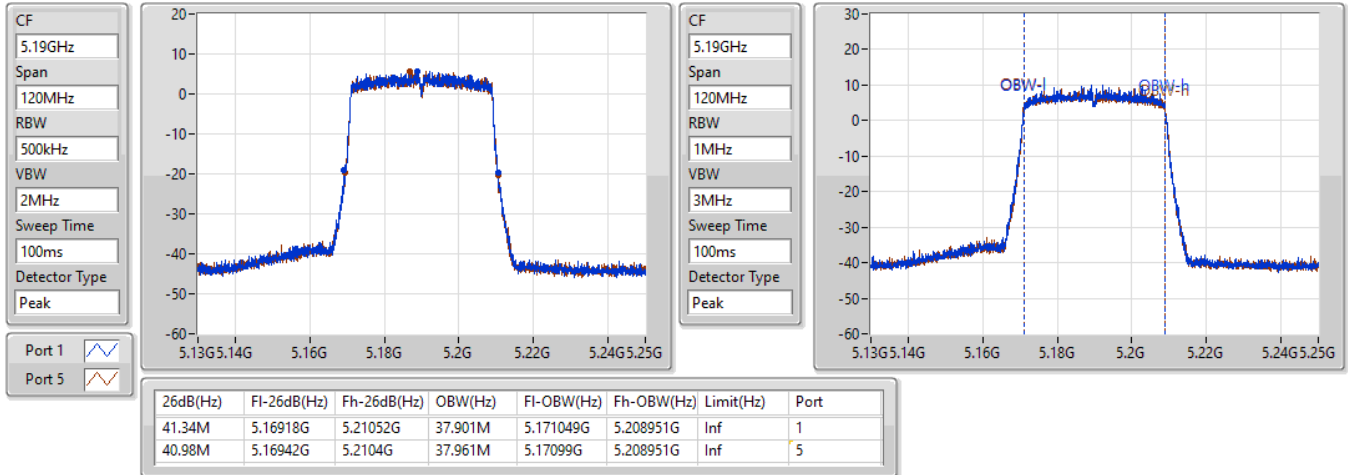


802.11ax HEW40_Nss1,(MCS0)_2TX(Port1&Port5)

EBW

5190MHz

17/09/2021

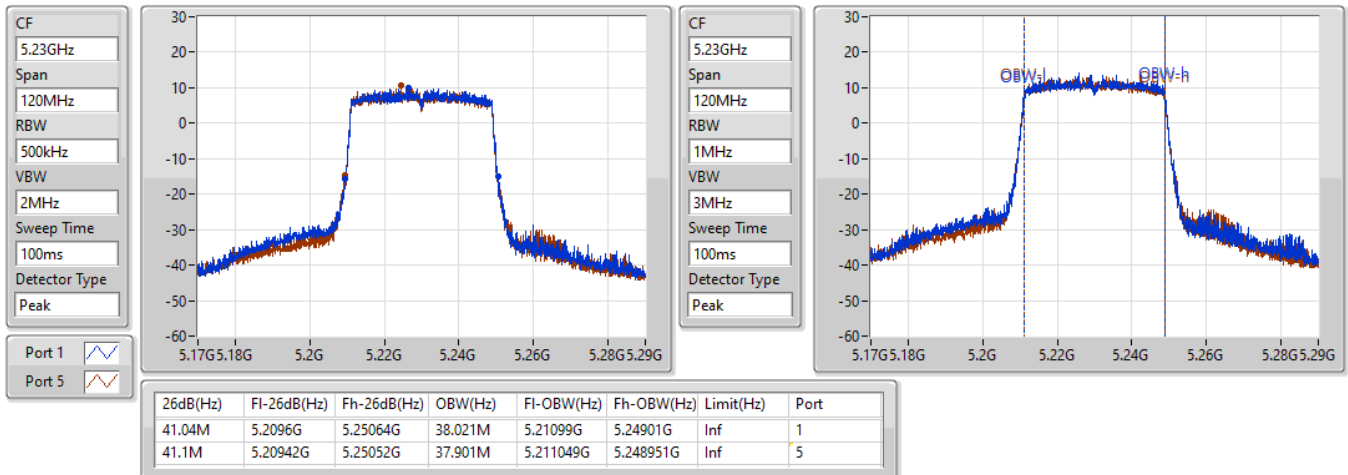


802.11ax HEW40_Nss1,(MCS0)_2TX(Port1&Port5)

EBW

5230MHz

17/09/2021

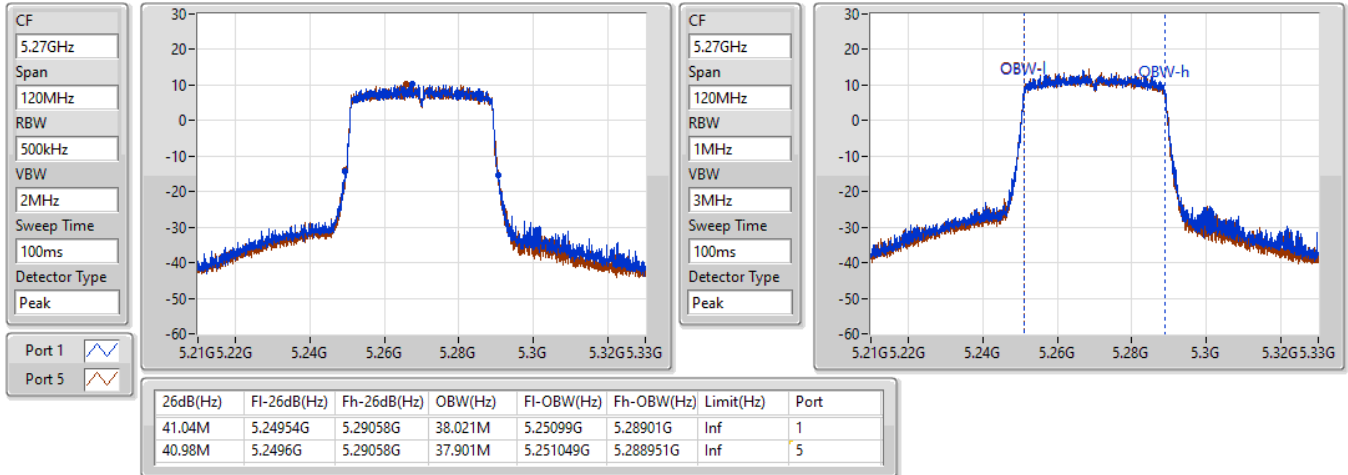


802.11ax HEW40_Nss1,(MCS0)_2TX(Port1&Port5)

EBW

5270MHz

17/09/2021

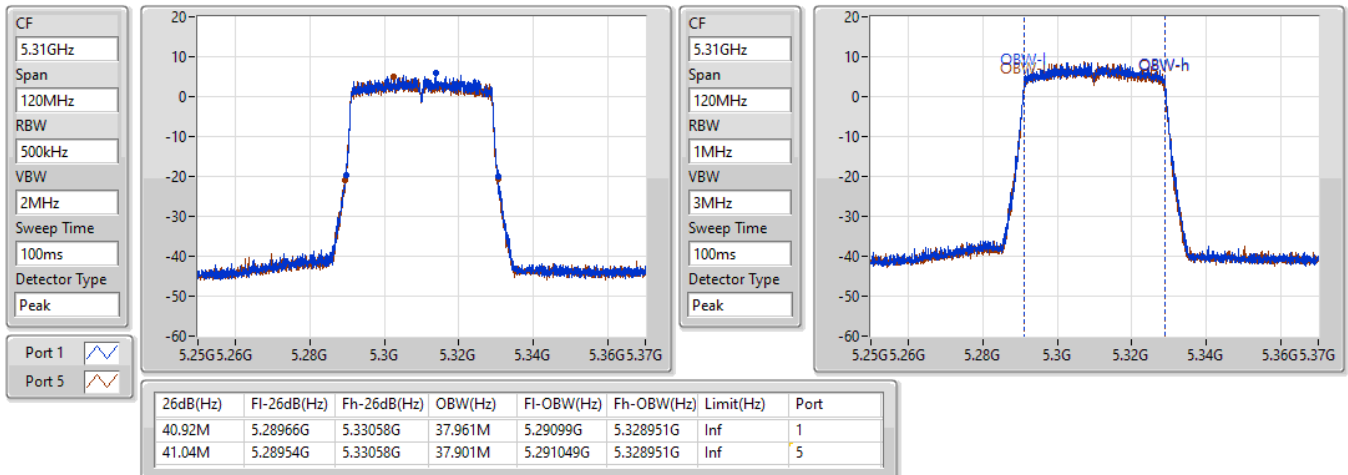


802.11ax HEW40_Nss1,(MCS0)_2TX(Port1&Port5)

EBW

5310MHz

17/09/2021

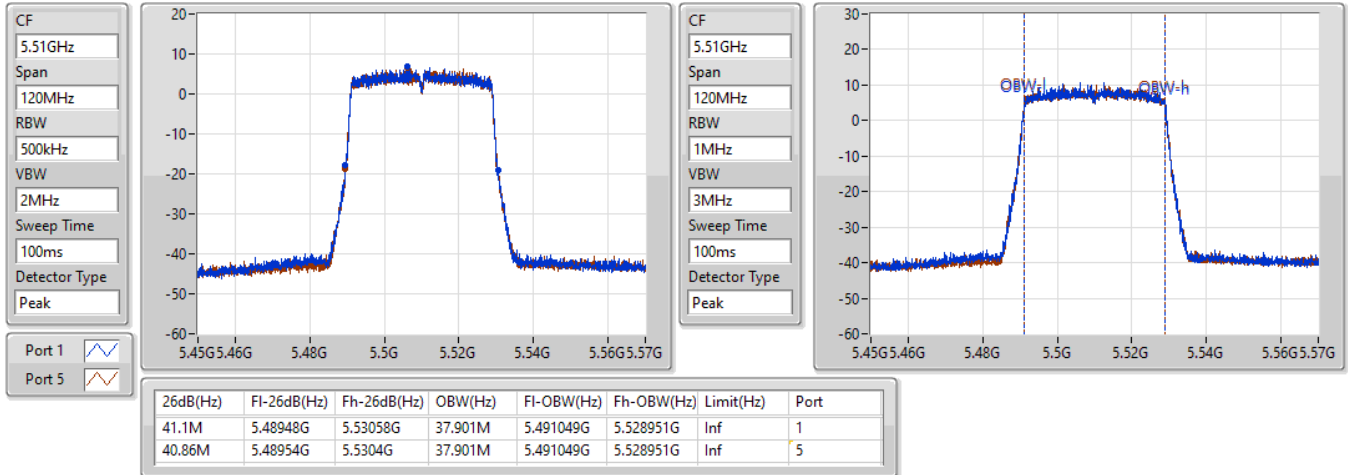


802.11ax HEW40_Nss1,(MCS0)_2TX(Port1&Port5)

EBW

5510MHz

17/09/2021

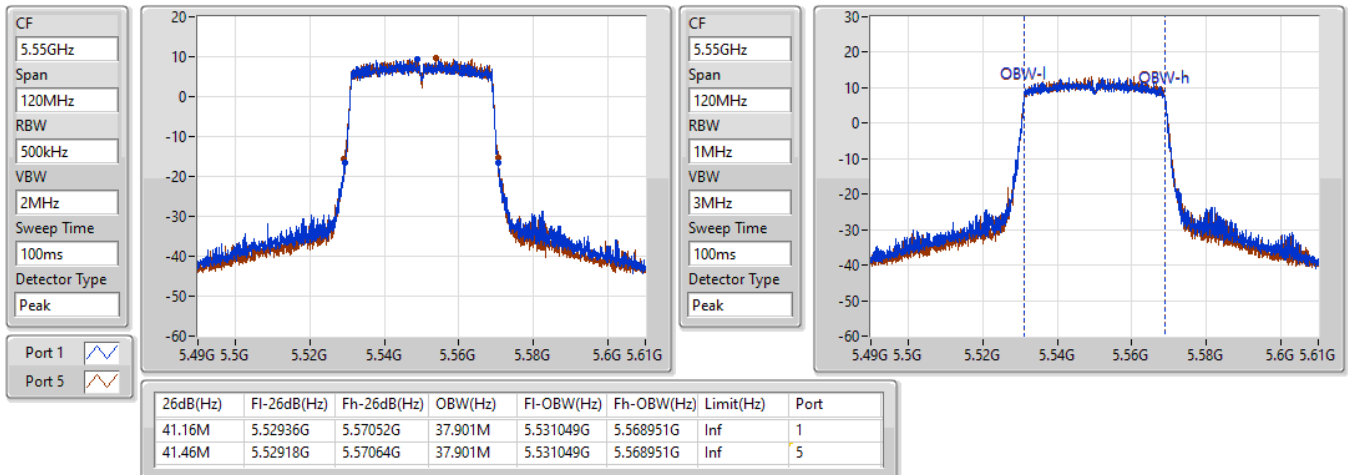


802.11ax HEW40_Nss1,(MCS0)_2TX(Port1&Port5)

EBW

5550MHz

17/09/2021

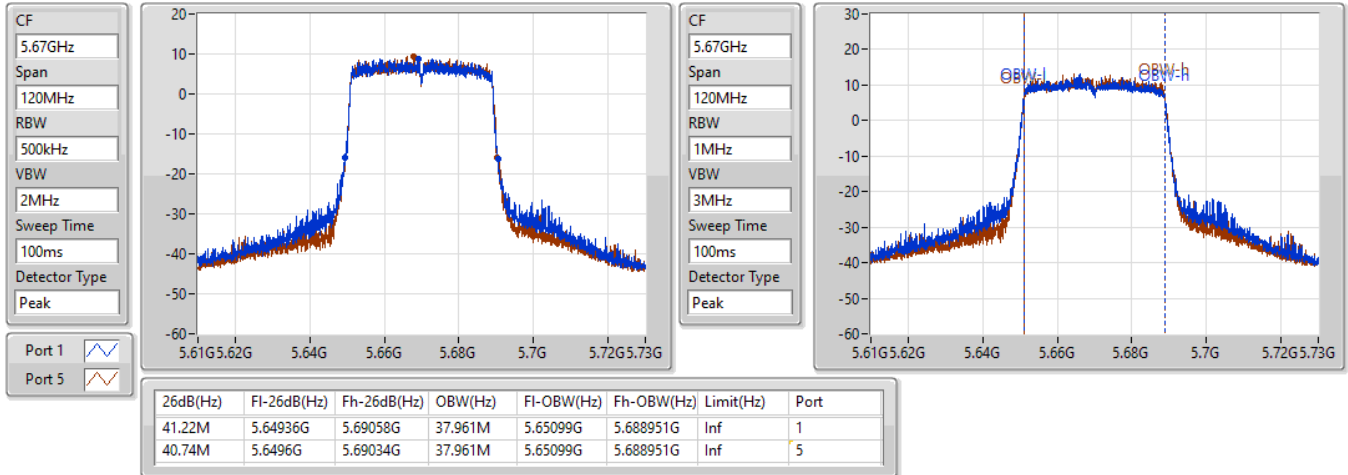


802.11ax HEW40_Nss1,(MCS0)_2TX(Port1&Port5)

EBW

5670MHz

17/09/2021

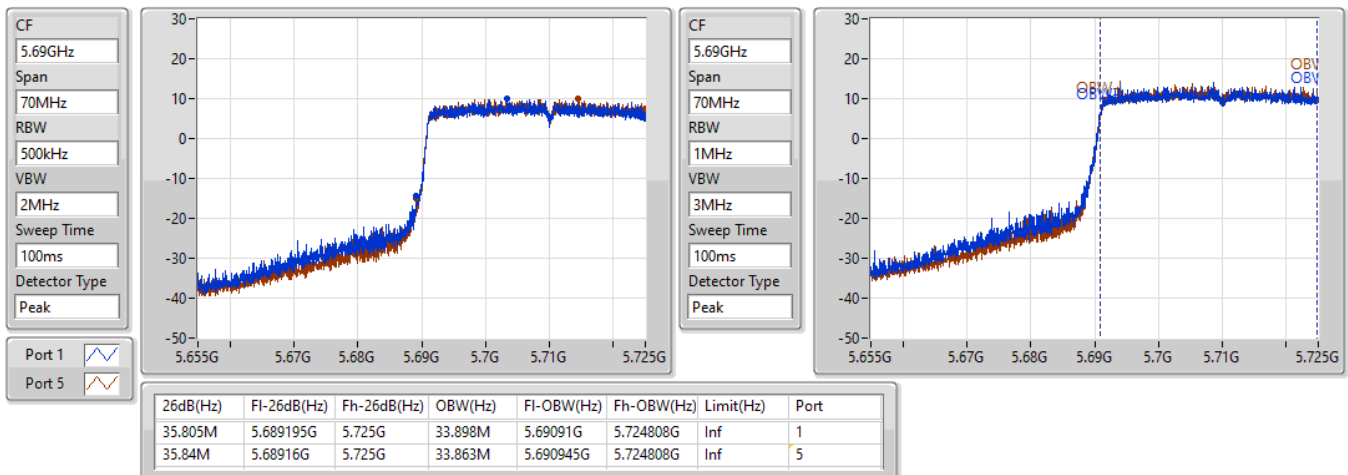


802.11ax HEW40_Nss1,(MCS0)_2TX(Port1&Port5)

EBW

5710MHz Straddle 5.47-5.725GHz

17/09/2021

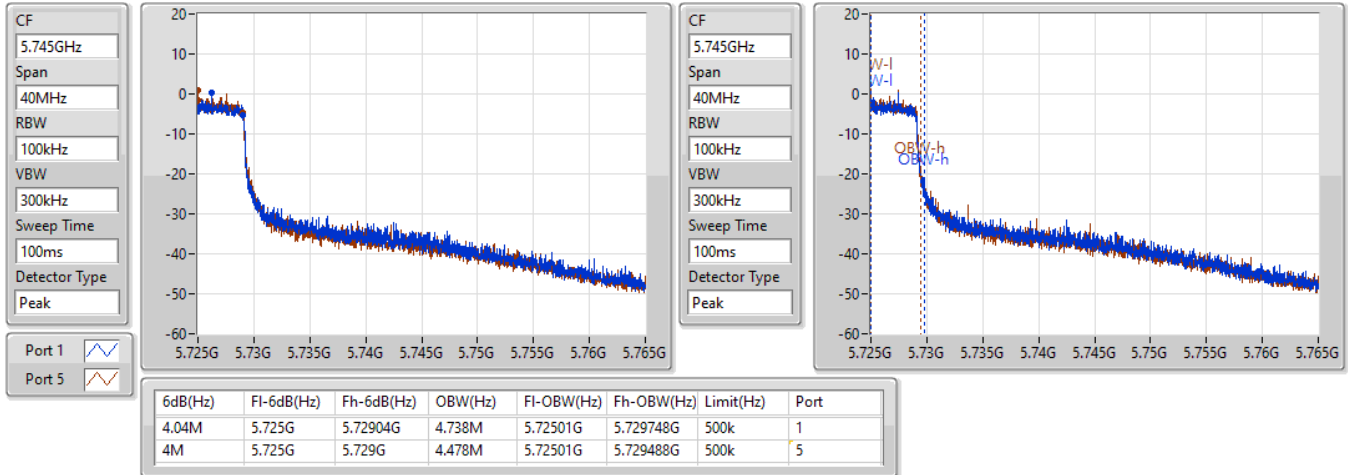


802.11ax HEW40_Nss1,(MCS0)_2TX(Port1&Port5)

EBW

5710MHz Straddle 5.725-5.85GHz

17/09/2021

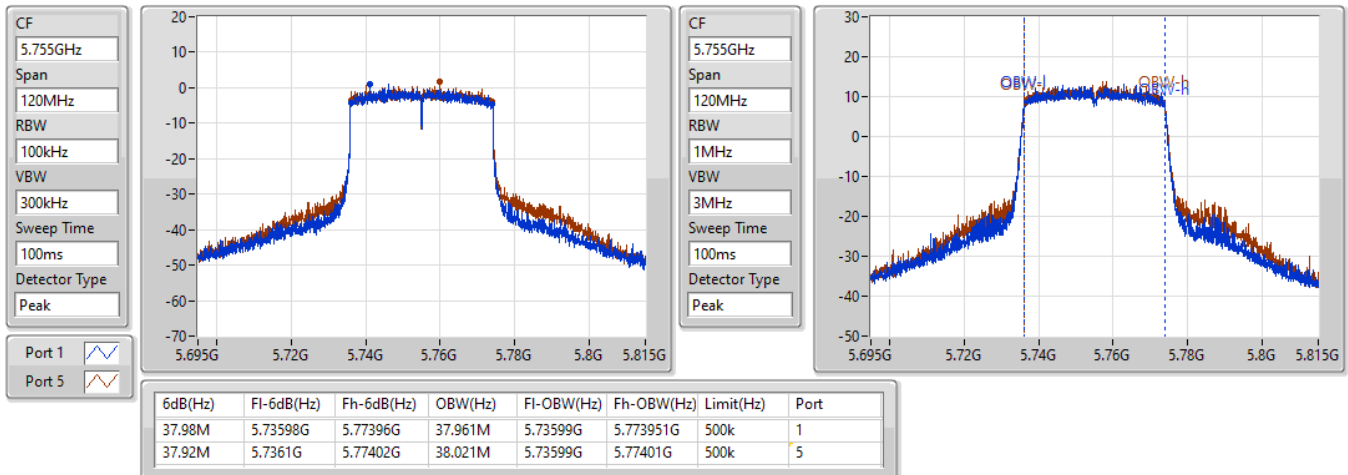


802.11ax HEW40_Nss1,(MCS0)_2TX(Port1&Port5)

EBW

5755MHz

17/09/2021

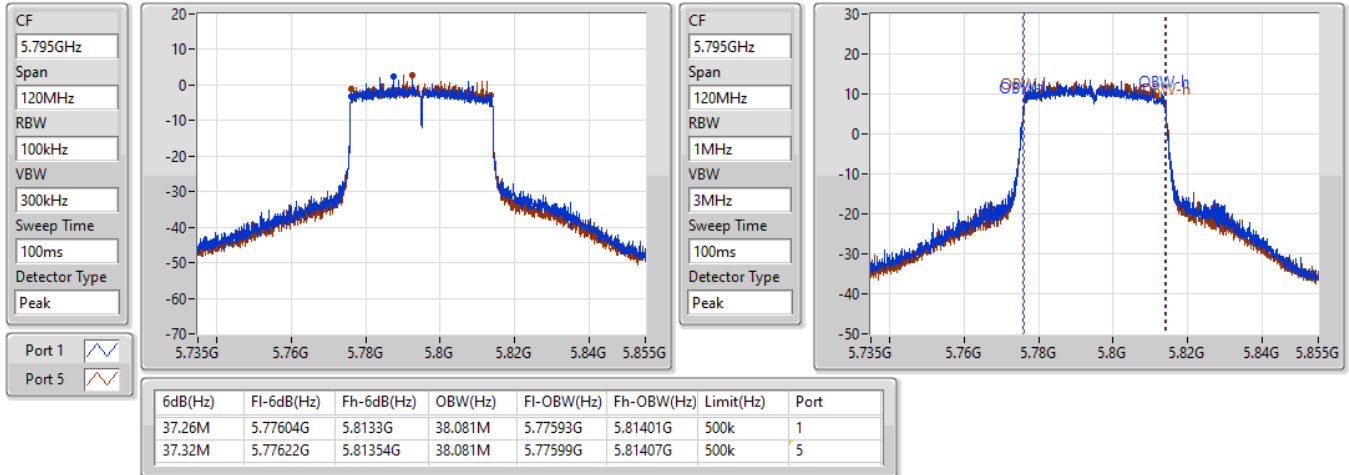


802.11ax HEW40_Nss1,(MCS0)_2TX(Port1&Port5)

EBW

5795MHz

17/09/2021

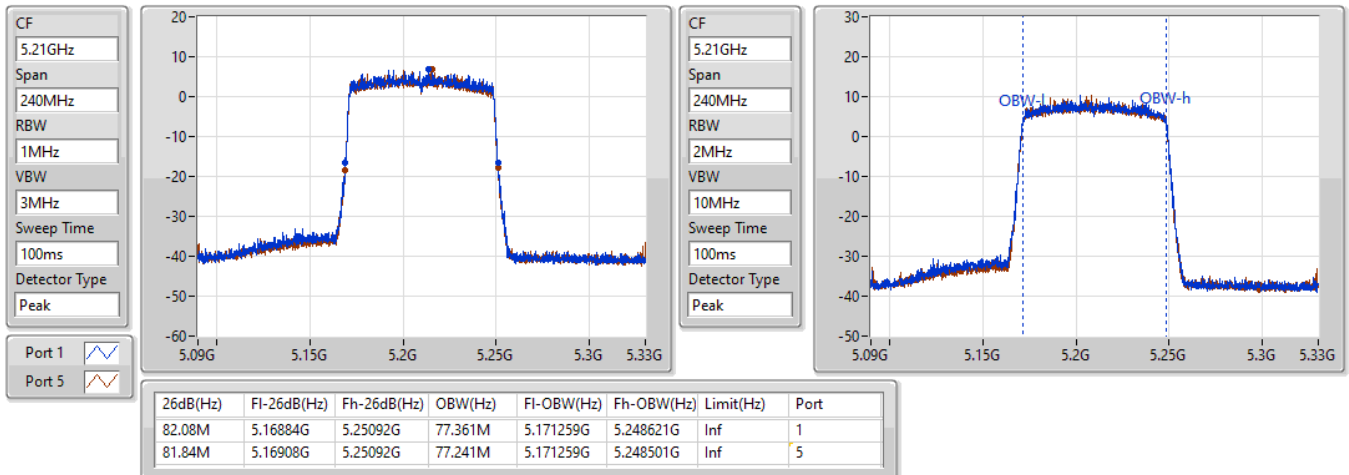


802.11ax HEW80_Nss1,(MCS0)_2TX(Port1&Port5)

EBW

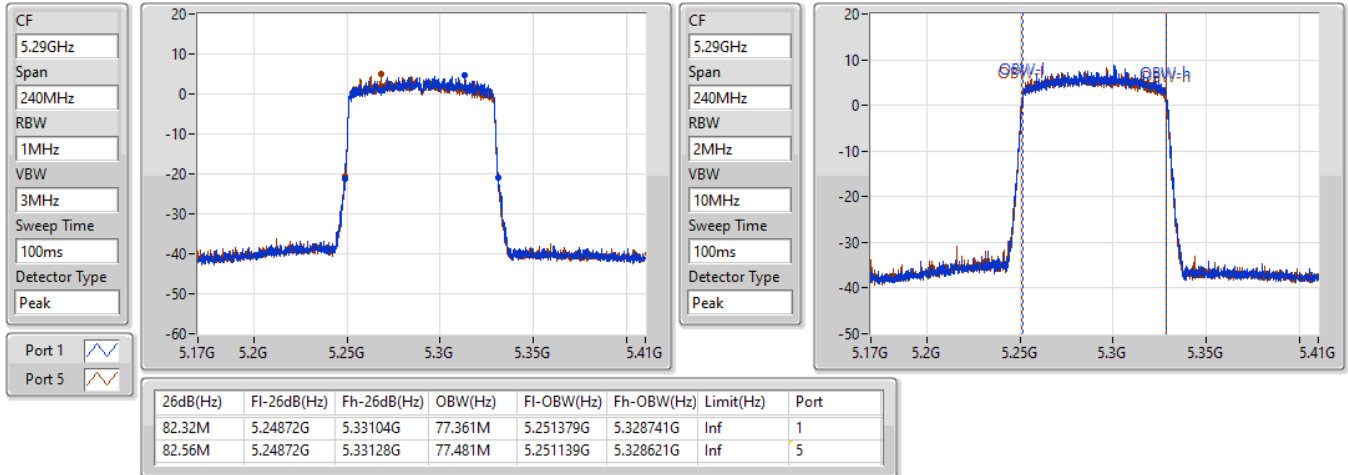
5210MHz

17/09/2021

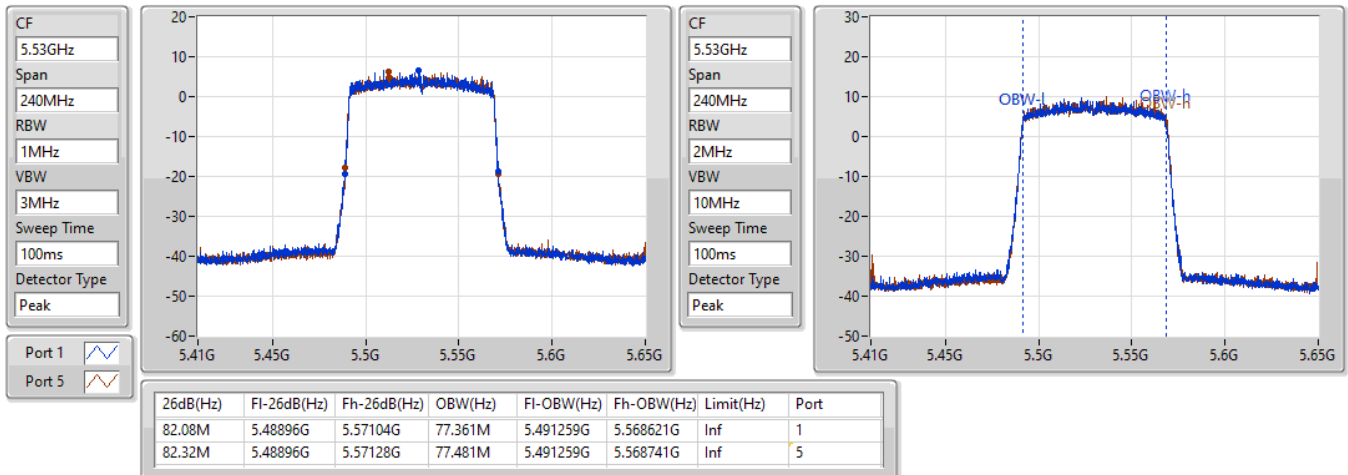


802.11ax HEW80_Nss1,(MCS0)_2TX(Port1&Port5)
EBW
5290MHz

17/09/2021


802.11ax HEW80_Nss1,(MCS0)_2TX(Port1&Port5)
EBW
5530MHz

17/09/2021

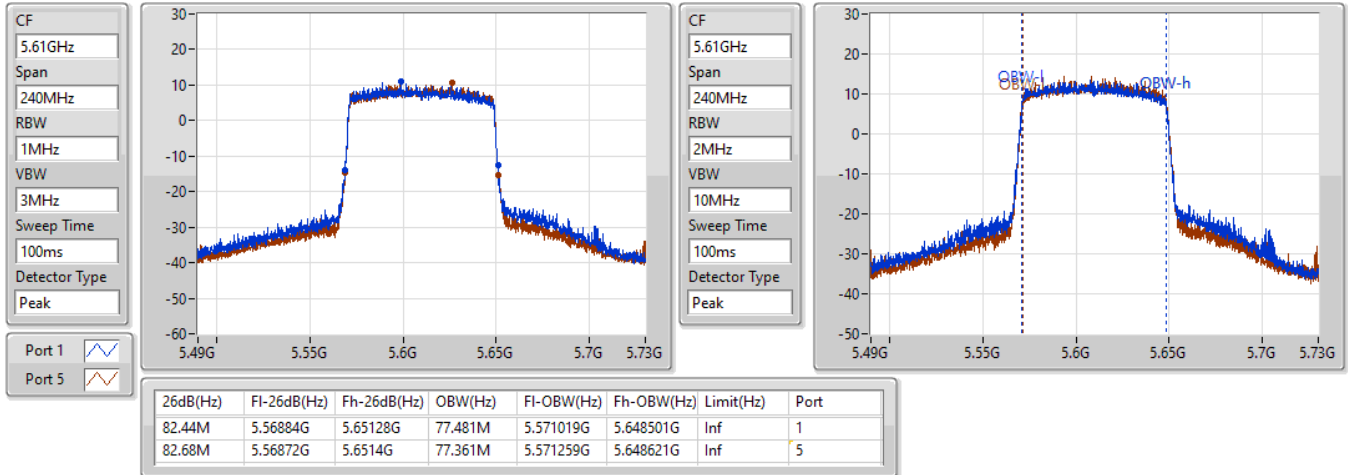


802.11ax HEW80_Nss1,(MCS0)_2TX(Port1&Port5)

EBW

5610MHz

17/09/2021

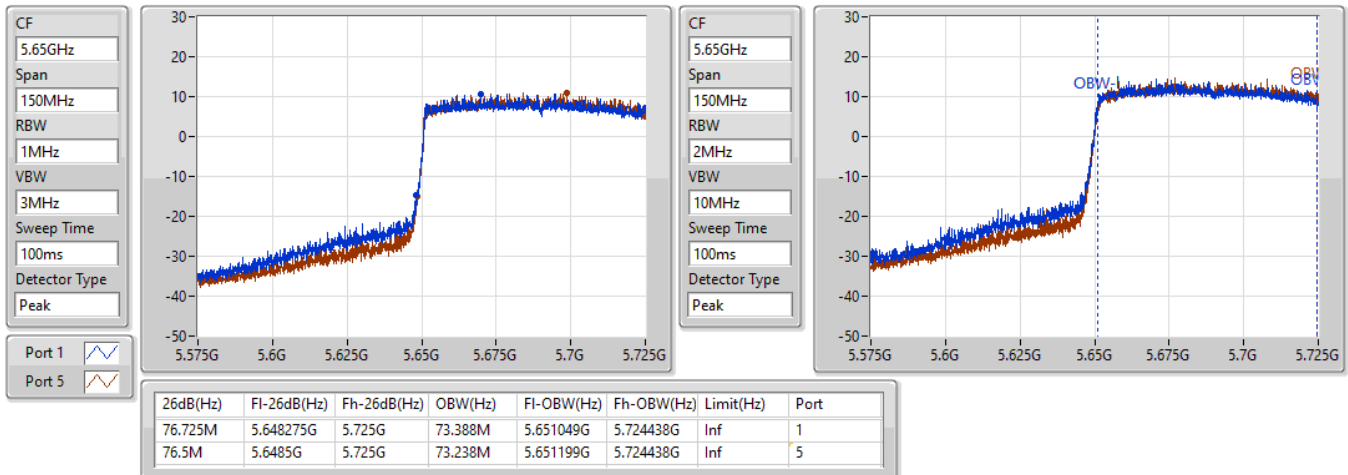


802.11ax HEW80_Nss1,(MCS0)_2TX(Port1&Port5)

EBW

5690MHz Straddle 5.47-5.725GHz

17/09/2021

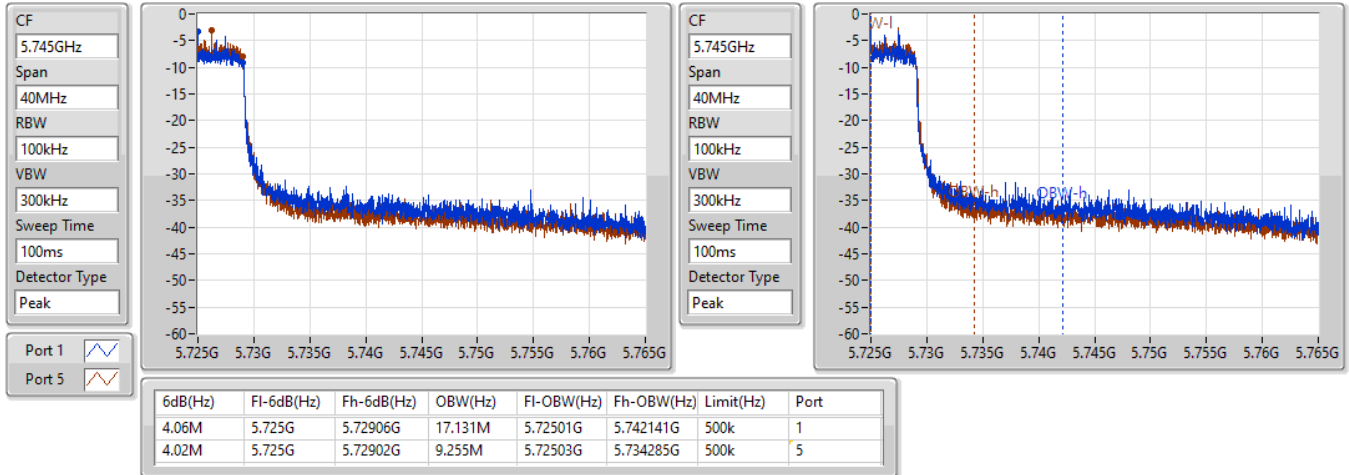


802.11ax HEW80_Nss1,(MCS0)_2TX(Port1&Port5)

EBW

5690MHz Straddle 5.725-5.85GHz

17/09/2021

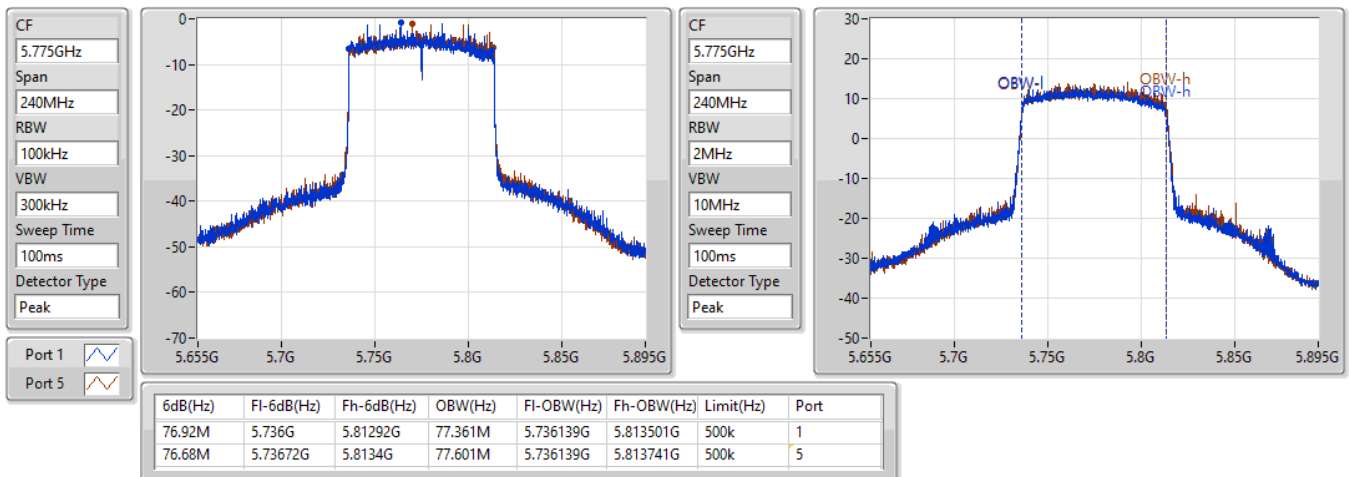


802.11ax HEW80_Nss1,(MCS0)_2TX(Port1&Port5)

EBW

5775MHz

17/09/2021



Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
11a20_Nss1,(6Mbps)_4TX(Port1&Port2&Port5&Port6)	19.68M	16.642M	16M6D1D	18.69M	16.102M
11a40_Nss1,(6Mbps)_4TX(Port1&Port2&Port5&Port6)	40.56M	36.462M	36M5D1D	40.26M	36.342M
11a80_Nss1,(6Mbps)_4TX(Port1&Port2&Port5&Port6)	82.44M	76.042M	76M0D1D	81.96M	75.922M
11a80+80_Nss1,(6Mbps)_2TX(Port1&Port2)	82.44M	76.042M	76M0D1D	82.08M	76.042M
802.11ax HEW20_Nss1,(MCS0)_4TX(Port1&Port2&Port5&Port6)	21.51M	18.981M	19M0D1D	21.24M	18.921M
802.11ax HEW40_Nss1,(MCS0)_4TX(Port1&Port2&Port5&Port6)	41.34M	38.021M	38M0D1D	40.8M	37.961M
802.11ax HEW80_Nss1,(MCS0)_4TX(Port1&Port2&Port5&Port6)	82.8M	77.481M	77M5D1D	82.08M	77.241M
802.11ax HEW80+80_Nss2,(MCS0)_2TX(Port1&Port2)	82.56M	77.481M	77M5D1D	82.32M	77.481M
5.25-5.35GHz	-	-	-	-	-
11a20_Nss1,(6Mbps)_4TX(Port1&Port2&Port5&Port6)	19.62M	16.462M	16M5D1D	19.38M	16.432M
11a40_Nss1,(6Mbps)_4TX(Port1&Port2&Port5&Port6)	40.74M	36.462M	36M5D1D	40.2M	36.342M
11a80_Nss1,(6Mbps)_4TX(Port1&Port2&Port5&Port6)	82.32M	76.162M	76M2D1D	82.08M	76.042M
11a80+80_Nss1,(6Mbps)_2TX(Port5&Port6)	82.08M	76.042M	76M0D1D	81.72M	75.922M
802.11ax HEW20_Nss1,(MCS0)_4TX(Port1&Port2&Port5&Port6)	21.57M	18.951M	19M0D1D	21M	18.921M
802.11ax HEW40_Nss1,(MCS0)_4TX(Port1&Port2&Port5&Port6)	41.1M	38.021M	38M0D1D	40.62M	37.901M
802.11ax HEW80_Nss1,(MCS0)_4TX(Port1&Port2&Port5&Port6)	83.04M	77.481M	77M5D1D	82.08M	77.361M
802.11ax HEW80+80_Nss2,(MCS0)_2TX(Port5&Port6)	82.08M	77.481M	77M5D1D	82.08M	77.361M
5.47-5.725GHz	-	-	-	-	-
11a20_Nss1,(6Mbps)_4TX(Port1&Port2&Port5&Port6)	19.77M	16.462M	16M5D1D	14.67M	13.238M
11a40_Nss1,(6Mbps)_4TX(Port1&Port2&Port5&Port6)	41.64M	36.582M	36M6D1D	35.595M	33.198M
11a80_Nss1,(6Mbps)_4TX(Port1&Port2&Port5&Port6)	82.2M	76.042M	76M0D1D	76.2M	72.564M
11a80+80_Nss1,(6Mbps)_4TX(Port1&Port2&Port5&Port6)	84.3M	76.912M	76M9D1D	76.95M	72.864M
802.11ax HEW20_Nss1,(MCS0)_4TX(Port1&Port2&Port5&Port6)	21.66M	18.951M	19M0D1D	15.57M	14.468M
802.11ax HEW40_Nss1,(MCS0)_4TX(Port1&Port2&Port5&Port6)	41.4M	38.081M	38M1D1D	35.595M	33.863M
802.11ax HEW80_Nss1,(MCS0)_4TX(Port1&Port2&Port5&Port6)	82.68M	77.601M	77M6D1D	76.2M	73.163M
802.11ax HEW80+80_Nss2,(MCS0)_4TX(Port1&Port2&Port5&Port6)	84.6M	78.201M	78M2D1D	76.95M	73.313M
5.725-5.85GHz	-	-	-	-	-
11a20_Nss1,(6Mbps)_4TX(Port1&Port2&Port5&Port6)	16.32M	16.912M	16M9D1D	3.14M	3.458M
11a40_Nss1,(6Mbps)_4TX(Port1&Port2&Port5&Port6)	35.76M	37.061M	37M1D1D	3.14M	9.315M
11a80_Nss1,(6Mbps)_4TX(Port1&Port2&Port5&Port6)	75.48M	76.042M	76M0D1D	3.14M	4.438M
11a80+80_Nss1,(6Mbps)_2TX(Port5&Port6)	3.16M	5.837M	5M84D1D	3.14M	4.438M
802.11ax HEW20_Nss1,(MCS0)_4TX(Port1&Port2&Port5&Port6)	18.9M	19.13M	19M1D1D	4.46M	4.618M
802.11ax HEW40_Nss1,(MCS0)_4TX(Port1&Port2&Port5&Port6)	38.04M	38.081M	38M1D1D	4M	4.218M
802.11ax HEW80_Nss1,(MCS0)_4TX(Port1&Port2&Port5&Port6)	77.28M	77.361M	77M4D1D	3.94M	4.578M
802.11ax HEW80+80_Nss2,(MCS0)_2TX(Port5&Port6)	4.14M	13.173M	13M2D1D	4.06M	5.837M

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 5-N dB (Hz)	Port 5-OBW (Hz)	Port 6-N dB (Hz)	Port 6-OBW (Hz)
11a20_Nss1,(6Mbps)_4TX(Port1&Port2&Port5&Port6)	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	19.26M	16.372M	18.87M	16.372M	19.35M	16.552M	19.08M	16.432M
5200MHz	Pass	Inf	19.56M	16.642M	19.11M	16.462M	19.68M	16.582M	18.96M	16.432M
5240MHz	Pass	Inf	19.14M	16.282M	18.81M	16.402M	18.69M	16.102M	18.87M	16.222M
5260MHz	Pass	Inf	19.38M	16.432M	19.44M	16.462M	19.38M	16.432M	19.62M	16.462M
5300MHz	Pass	Inf	19.44M	16.432M	19.41M	16.432M	19.5M	16.432M	19.59M	16.462M
5320MHz	Pass	Inf	19.41M	16.462M	19.41M	16.462M	19.47M	16.432M	19.41M	16.462M
5500MHz	Pass	Inf	19.59M	16.462M	19.41M	16.462M	19.44M	16.462M	19.68M	16.462M
5580MHz	Pass	Inf	19.47M	16.462M	19.38M	16.462M	19.47M	16.432M	19.41M	16.462M
5700MHz	Pass	Inf	19.5M	16.462M	19.68M	16.462M	19.47M	16.462M	19.77M	16.462M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	14.67M	13.238M	14.73M	13.253M	14.745M	13.253M	14.685M	13.268M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.14M	3.458M	3.14M	3.458M	3.14M	3.478M	3.14M	3.478M
5745MHz	Pass	500k	16.32M	16.462M	16.29M	16.462M	16.29M	16.522M	16.32M	16.492M
5785MHz	Pass	500k	16.05M	16.492M	16.29M	16.522M	16.32M	16.492M	16.32M	16.462M
5825MHz	Pass	500k	16.26M	16.912M	16.02M	16.912M	16.29M	16.582M	16.29M	16.552M
11a40_Nss1,(6Mbps)_4TX(Port1&Port2&Port5&Port6)	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	40.38M	36.402M	40.56M	36.342M	40.56M	36.402M	40.5M	36.402M
5230MHz	Pass	Inf	40.38M	36.402M	40.5M	36.402M	40.26M	36.402M	40.44M	36.462M
5270MHz	Pass	Inf	40.62M	36.462M	40.26M	36.402M	40.68M	36.342M	40.74M	36.402M
5310MHz	Pass	Inf	40.2M	36.402M	40.44M	36.402M	40.38M	36.402M	40.26M	36.402M
5510MHz	Pass	Inf	40.92M	36.402M	40.32M	36.342M	40.26M	36.402M	40.44M	36.402M
5550MHz	Pass	Inf	40.5M	36.462M	41.64M	36.582M	40.26M	36.462M	40.44M	36.462M
5670MHz	Pass	Inf	40.92M	36.462M	40.62M	36.462M	40.5M	36.462M	40.32M	36.402M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	36.085M	33.233M	39.935M	33.443M	38.395M	33.303M	35.595M	33.198M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.14M	19.37M	3.16M	20.31M	3.14M	16.652M	3.14M	9.315M
5755MHz	Pass	500k	35.64M	36.702M	35.28M	36.702M	35.64M	36.882M	35.76M	36.642M
5795MHz	Pass	500k	35.7M	37.001M	35.7M	37.061M	35.64M	36.822M	35.52M	36.522M
11a80_Nss1,(6Mbps)_4TX(Port1&Port2&Port5&Port6)	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	82.44M	76.042M	81.96M	76.042M	81.96M	76.042M	81.96M	75.922M
5290MHz	Pass	Inf	82.32M	76.042M	82.08M	76.042M	82.2M	76.162M	82.2M	76.042M
5530MHz	Pass	Inf	81.96M	75.922M	82.2M	76.042M	82.2M	76.042M	81.84M	76.042M
5610MHz	Pass	Inf	81.96M	76.042M	82.08M	76.042M	82.08M	75.922M	82.08M	75.922M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	76.275M	72.864M	76.425M	72.789M	76.35M	72.639M	76.2M	72.564M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.14M	13.133M	3.14M	16.452M	3.14M	6.617M	3.16M	4.438M
5775MHz	Pass	500k	75.36M	76.042M	75.36M	76.042M	72.84M	75.922M	75.48M	75.922M
11a80+80_Nss1,(6Mbps)_2TX(Port1&Port2)	-	-	-	-	-	-	-	-	-	-
#5210MHz,5290MHz	Pass	Inf	82.44M	76.042M	82.08M	76.042M				
11a80+80_Nss1,(6Mbps)_2TX(Port5&Port6)	-	-	-	-	-	-	-	-	-	-
5210MHz,#5290MHz	Pass	Inf					81.72M	75.922M	82.08M	76.042M
11a80+80_Nss1,(6Mbps)_4TX(Port1&Port2&Port5&Port6)	-	-	-	-	-	-	-	-	-	-
#5530MHz,#5610MHz	Pass	Inf	83.28M	76.762M	83.28M	76.522M	83.28M	76.762M	83.52M	76.522M
#5610MHz,#5690MHz Straddle 5.47-5.725GHz	Pass	Inf	83.25M	76.762M	84.3M	76.912M	76.95M	72.864M	76.95M	73.013M
11a80+80_Nss1,(6Mbps)_2TX(Port5&Port6)	-	-	-	-	-	-	-	-	-	-
5610MHz,#5690MHz Straddle 5.725-5.85GHz	Pass	500k					3.16M	5.837M	3.14M	4.438M
802.11ax HEW20_Nss1,(MCS0)_4TX(Port1&Port2&Port5&Port6)	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.3M	18.951M	21.24M	18.921M	21.27M	18.921M	21.48M	18.921M
5200MHz	Pass	Inf	21.33M	18.951M	21.51M	18.921M	21.51M	18.921M	21.42M	18.951M
5240MHz	Pass	Inf	21.45M	18.981M	21.39M	18.951M	21.27M	18.951M	21.42M	18.981M
5260MHz	Pass	Inf	21.45M	18.951M	21.33M	18.951M	21.57M	18.921M	21.54M	18.921M
5300MHz	Pass	Inf	21.21M	18.921M	21M	18.951M	21.42M	18.951M	21.45M	18.921M
5320MHz	Pass	Inf	21.45M	18.921M	21.36M	18.951M	21.21M	18.951M	21.54M	18.951M
5500MHz	Pass	Inf	21.15M	18.921M	21.51M	18.951M	21.36M	18.951M	21.18M	18.921M
5580MHz	Pass	Inf	21.39M	18.921M	21.24M	18.921M	21.21M	18.951M	21.36M	18.951M
5700MHz	Pass	Inf	21.36M	18.921M	21.66M	18.951M	21.27M	18.921M	21.33M	18.921M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.72M	14.468M	15.945M	14.468M	15.6M	14.468M	15.57M	14.468M



Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 5-N dB (Hz)	Port 5-OBW (Hz)	Port 6-N dB (Hz)	Port 6-OBW (Hz)
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.48M	4.638M	4.46M	4.618M	4.48M	4.638M	4.46M	4.638M
5745MHz	Pass	500k	18.72M	18.981M	18.87M	18.981M	18.84M	18.981M	18.81M	18.981M
5785MHz	Pass	500k	18.84M	18.951M	18.51M	18.981M	18.78M	18.951M	18.81M	18.951M
5825MHz	Pass	500k	18.45M	19.13M	18.78M	19.13M	18.9M	18.981M	18.84M	19.01M
802.11ax HEW40_Nss1,(MCS0)_4TX(Port1&Port2&Port5&Port6)	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	41.22M	38.021M	41.22M	37.961M	41.34M	37.961M	40.92M	37.961M
5230MHz	Pass	Inf	40.8M	37.961M	41.22M	37.961M	41.1M	37.961M	41.16M	37.961M
5270MHz	Pass	Inf	40.8M	38.021M	40.62M	37.901M	41.04M	37.961M	41.1M	37.961M
5310MHz	Pass	Inf	40.86M	37.961M	40.8M	37.961M	41.04M	37.961M	41.04M	37.901M
5510MHz	Pass	Inf	41.22M	37.961M	40.92M	37.901M	40.98M	37.901M	40.8M	37.961M
5550MHz	Pass	Inf	41.22M	37.961M	40.8M	37.901M	41.4M	37.901M	40.98M	37.961M
5670MHz	Pass	Inf	41.22M	38.081M	40.98M	38.021M	41.04M	37.961M	40.92M	37.961M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	35.665M	33.863M	35.595M	33.863M	35.84M	33.863M	35.98M	33.863M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	4.02M	4.818M	4.12M	7.836M	4.1M	4.638M	4M	4.218M
5755MHz	Pass	500k	38.04M	37.961M	37.98M	38.021M	37.92M	37.961M	37.8M	38.021M
5795MHz	Pass	500k	37.74M	38.081M	37.92M	38.081M	37.56M	38.021M	37.98M	37.961M
802.11ax HEW80_Nss1,(MCS0)_4TX(Port1&Port2&Port5&Port6)	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	82.8M	77.481M	82.56M	77.481M	82.44M	77.241M	82.08M	77.241M
5290MHz	Pass	Inf	83.04M	77.481M	82.08M	77.481M	82.44M	77.361M	82.08M	77.361M
5530MHz	Pass	Inf	82.32M	77.121M	81.84M	77.361M	82.32M	77.361M	82.44M	77.481M
5610MHz	Pass	Inf	82.32M	77.601M	82.56M	77.241M	82.32M	77.241M	82.68M	77.361M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	76.65M	73.388M	76.2M	73.463M	76.5M	73.238M	76.8M	73.163M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	4.08M	19.97M	3.94M	22.609M	4.04M	11.134M	4.08M	4.578M
5775MHz	Pass	500k	77.28M	77.361M	75M	77.241M	75.12M	77.241M	76.08M	77.361M
802.11ax HEW80+80_Nss2,(MCS0)_2TX(Port1&Port2)	-	-	-	-	-	-	-	-	-	-
#5210MHz,5290MHz	Pass	Inf	82.56M	77.481M	82.32M	77.481M				
802.11ax HEW80+80_Nss2,(MCS0)_2TX(Port5&Port6)	-	-	-	-	-	-	-	-	-	-
5210MHz,#5290MHz	Pass	Inf					82.08M	77.361M	82.08M	77.481M
802.11ax HEW80+80_Nss2,(MCS0)_4TX(Port1&Port2&Port5&Port6)	-	-	-	-	-	-	-	-	-	-
#5530MHz,#5610MHz	Pass	Inf	83.76M	77.961M	84M	77.721M	84M	77.961M	84M	78.201M
#5610MHz,#5690MHz Straddle 5.47-5.725GHz	Pass	Inf	84.6M	77.961M	84.45M	78.111M	76.95M	73.313M	76.95M	73.613M
802.11ax HEW80+80_Nss2,(MCS0)_2TX(Port5&Port6)	-	-	-	-	-	-	-	-	-	-
5610MHz,#5690MHz Straddle 5.725-5.85GHz	Pass	500k					4.06M	13.173M	4.14M	5.837M

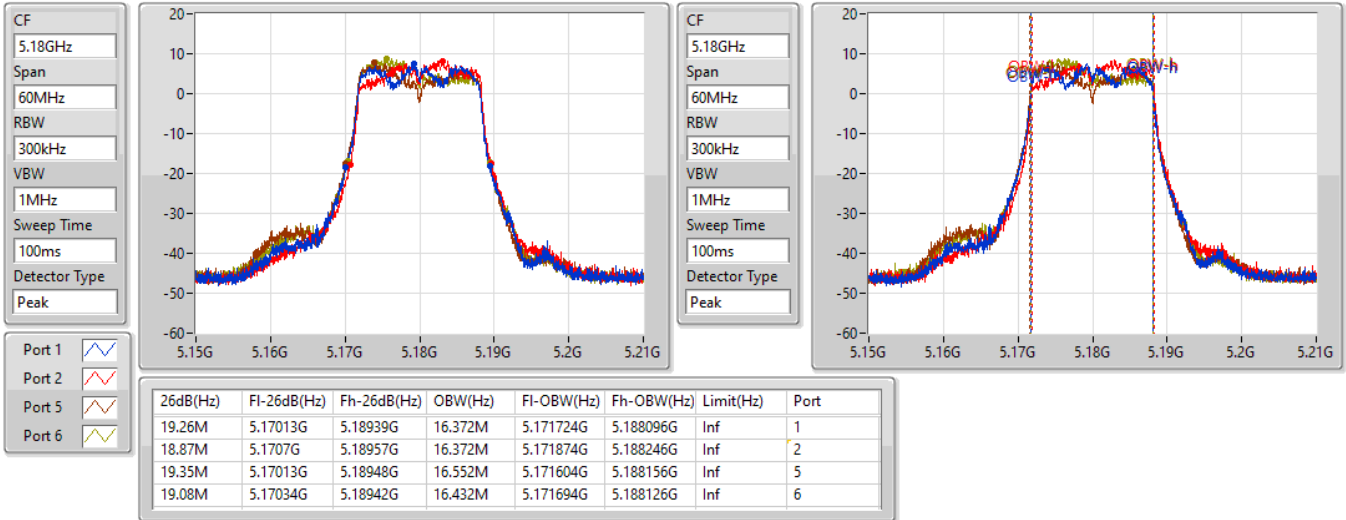
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

11a20_Nss1,(6Mbps)_4TX(Port1&Port2&Port5&Port6)

EBW

5180MHz

16/09/2021

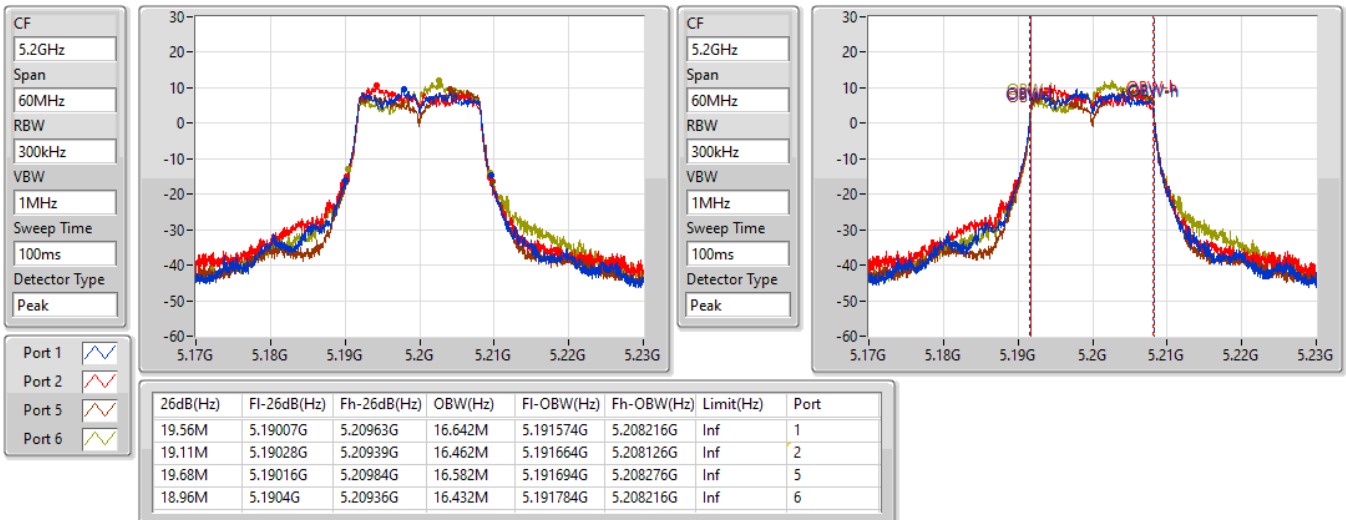


11a20_Nss1,(6Mbps)_4TX(Port1&Port2&Port5&Port6)

EBW

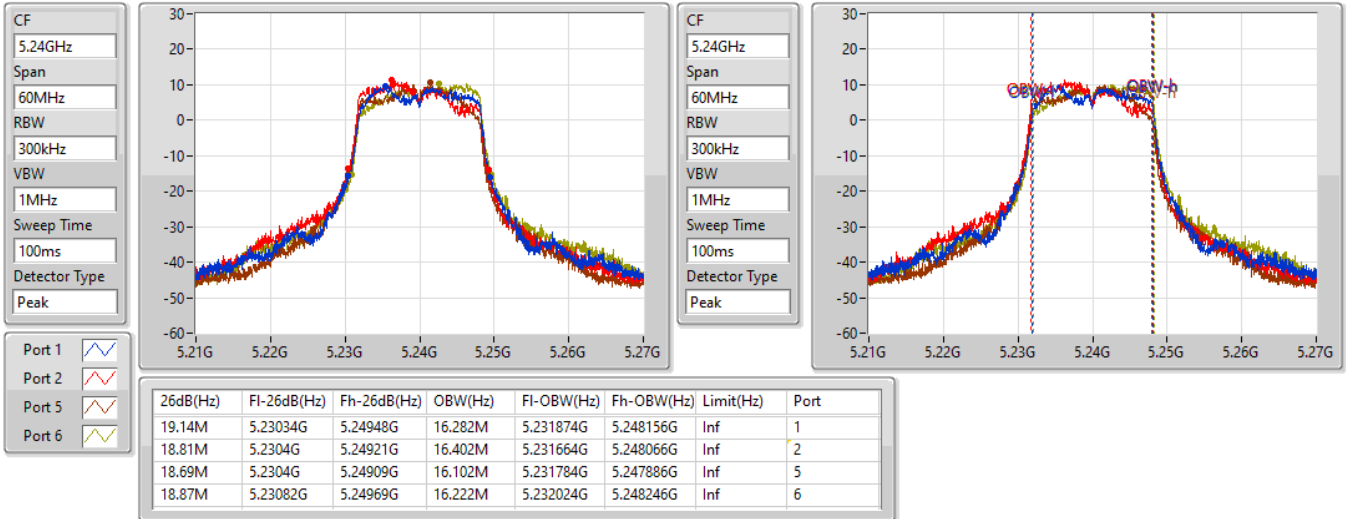
5200MHz

16/09/2021

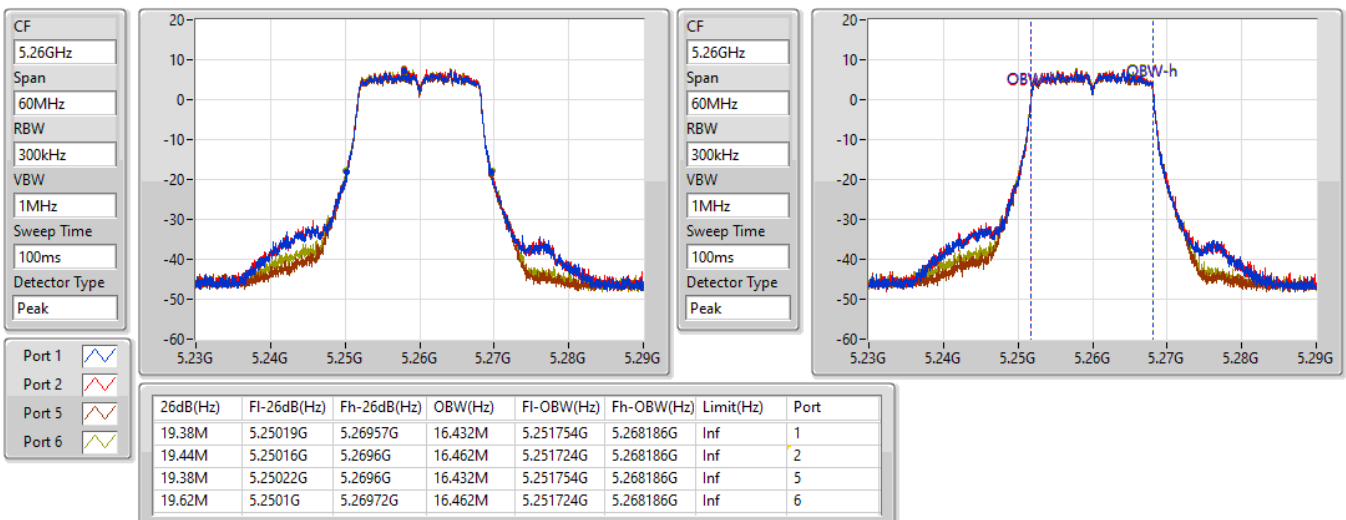


11a20_Nss1,(6Mbps)_4TX(Port1&Port2&Port5&Port6)
EBW
5240MHz

16/09/2021


11a20_Nss1,(6Mbps)_4TX(Port1&Port2&Port5&Port6)
EBW
5260MHz

16/09/2021

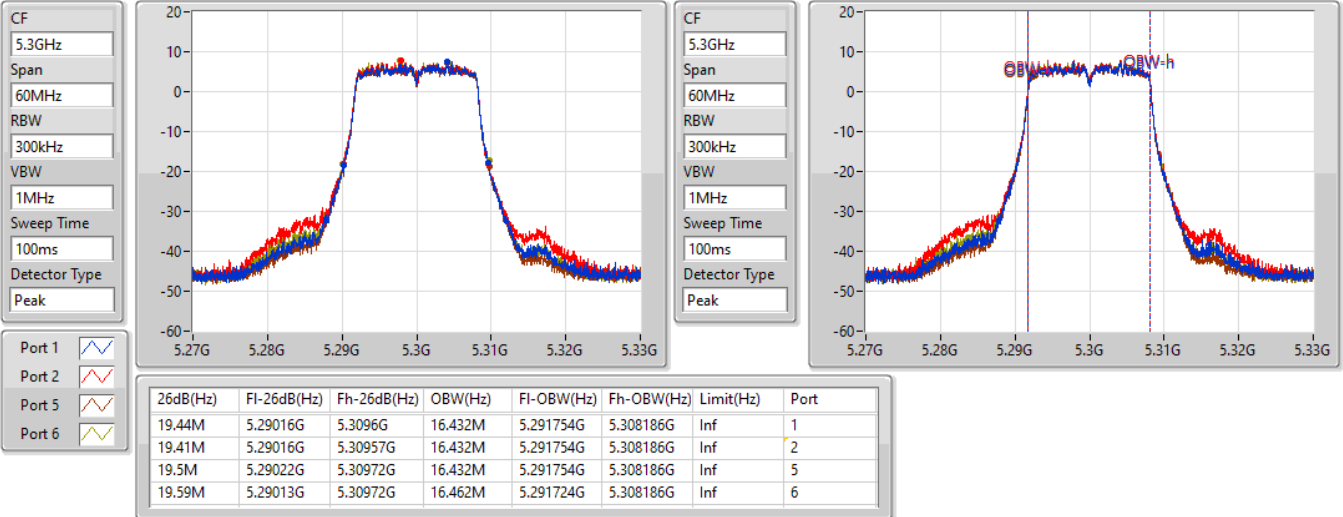


11a20_Nss1,(6Mbps)_4TX(Port1&Port2&Port5&Port6)

EBW

5300MHz

16/09/2021

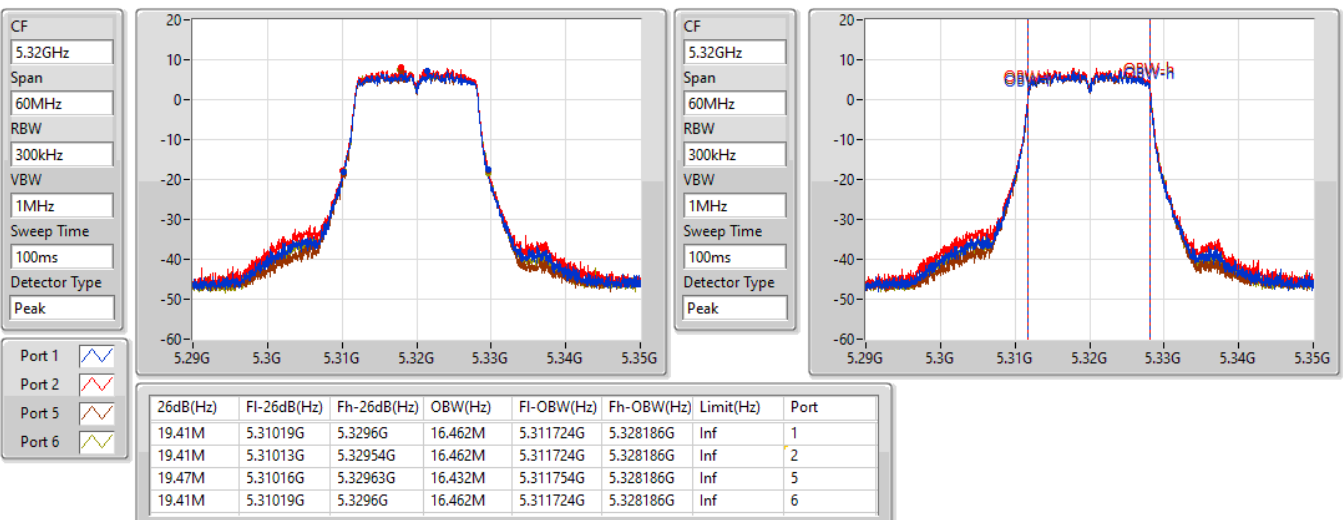


11a20_Nss1,(6Mbps)_4TX(Port1&Port2&Port5&Port6)

EBW

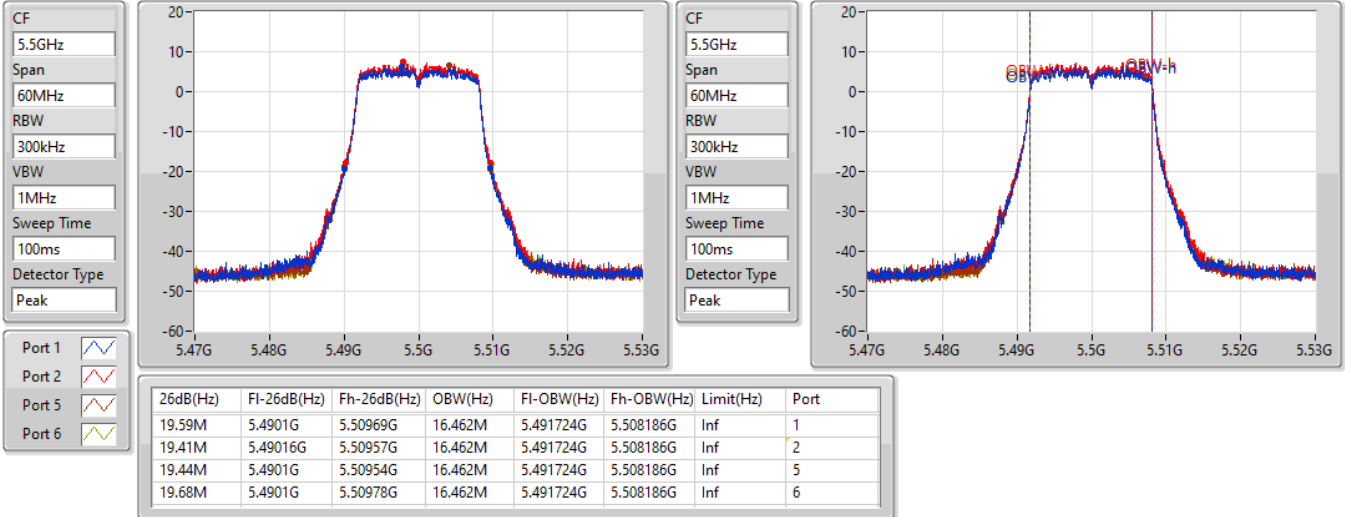
5320MHz

16/09/2021

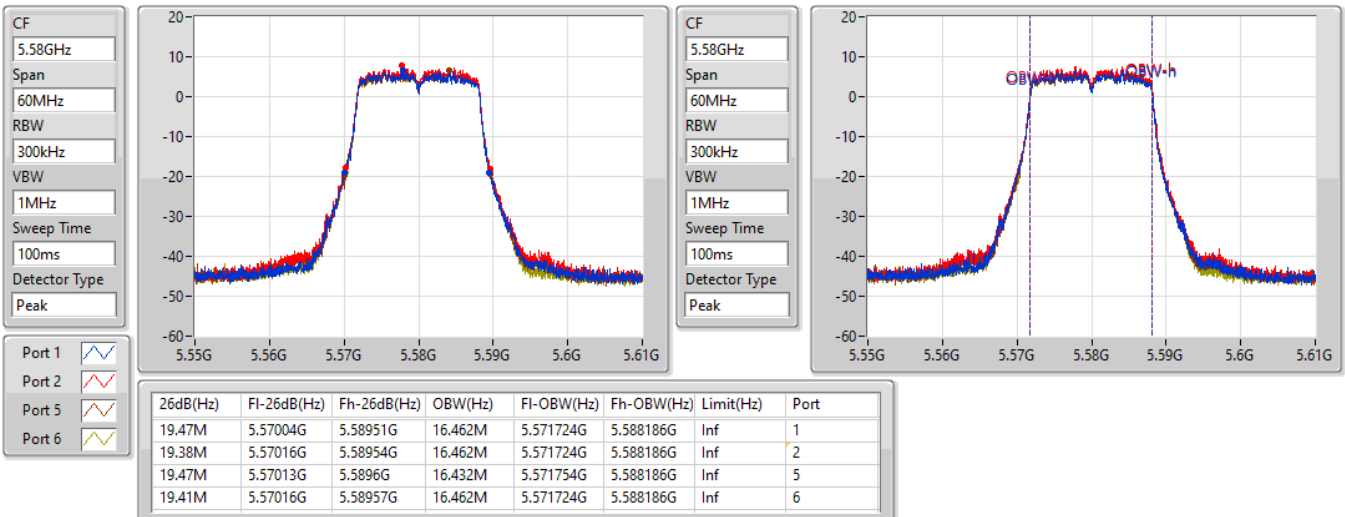


11a20_Nss1,(6Mbps)_4TX(Port1&Port2&Port5&Port6)
EBW
5500MHz

16/09/2021

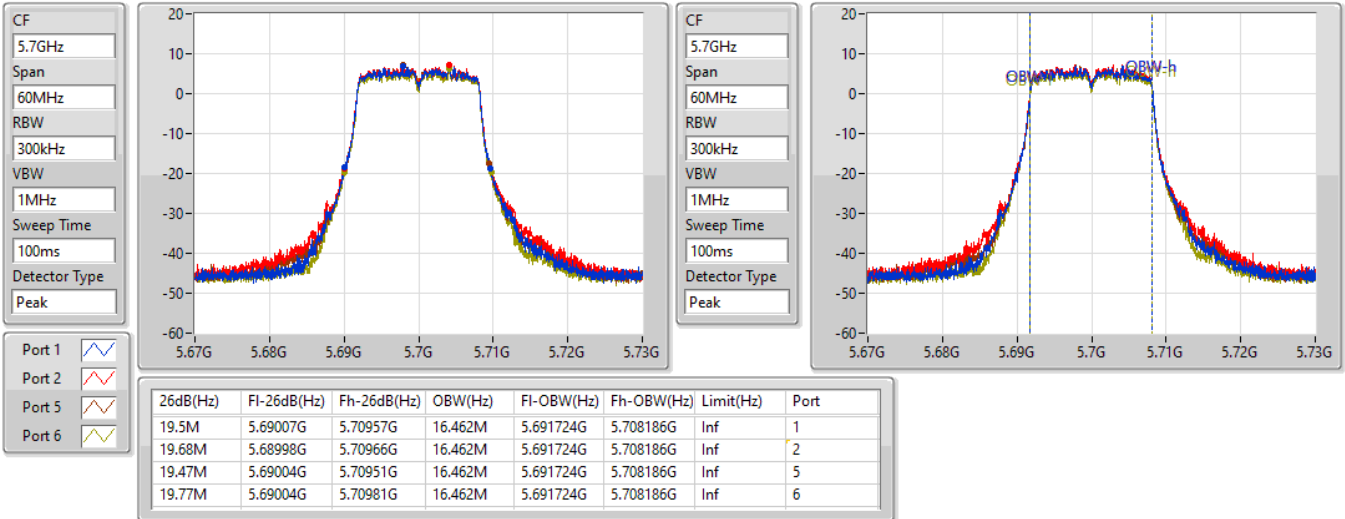

11a20_Nss1,(6Mbps)_4TX(Port1&Port2&Port5&Port6)
EBW
5580MHz

16/09/2021

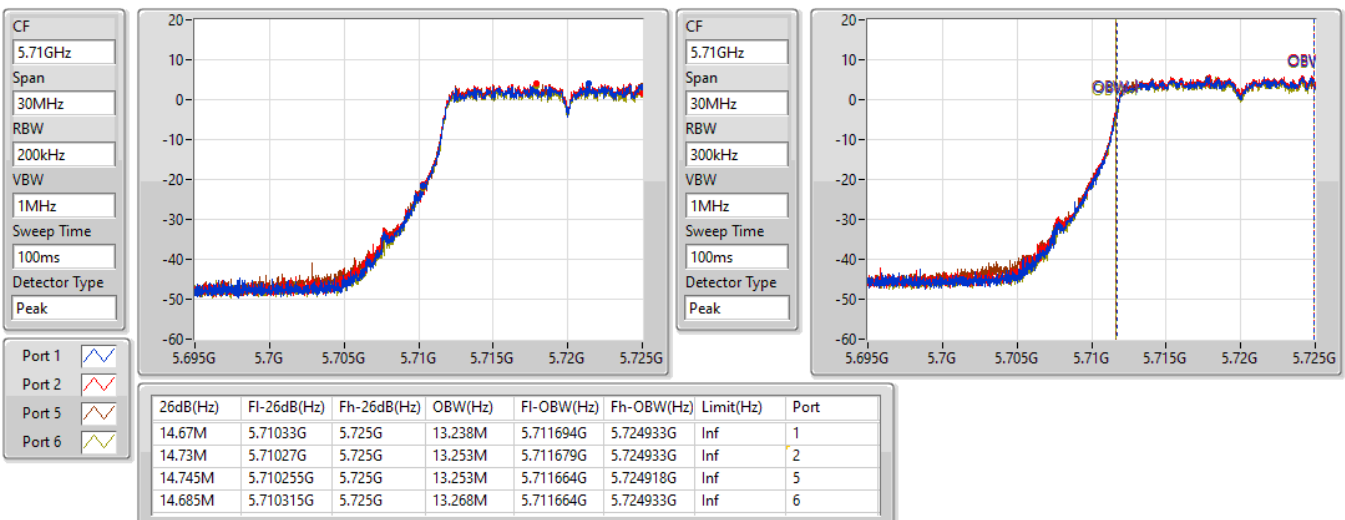


11a20_Nss1,(6Mbps)_4TX(Port1&Port2&Port5&Port6)
EBW
5700MHz

16/09/2021


11a20_Nss1,(6Mbps)_4TX(Port1&Port2&Port5&Port6)
EBW
5720MHz Straddle 5.47-5.725GHz

16/09/2021

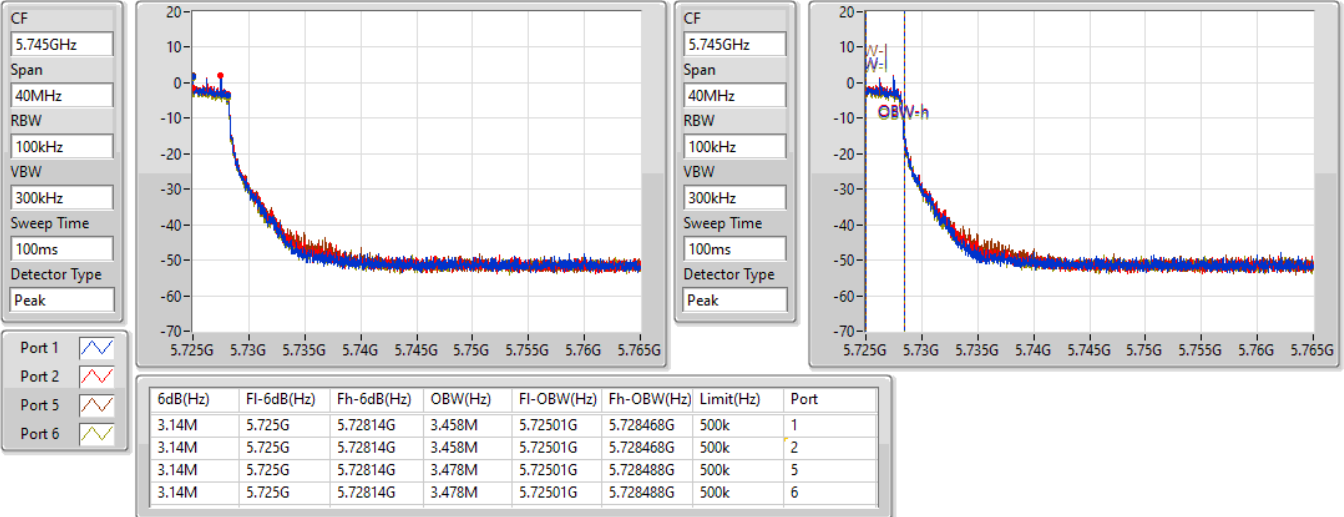


11a20_Nss1,(6Mbps)_4TX(Port1&Port2&Port5&Port6)

EBW

5720MHz Straddle 5.725-5.85GHz

16/09/2021

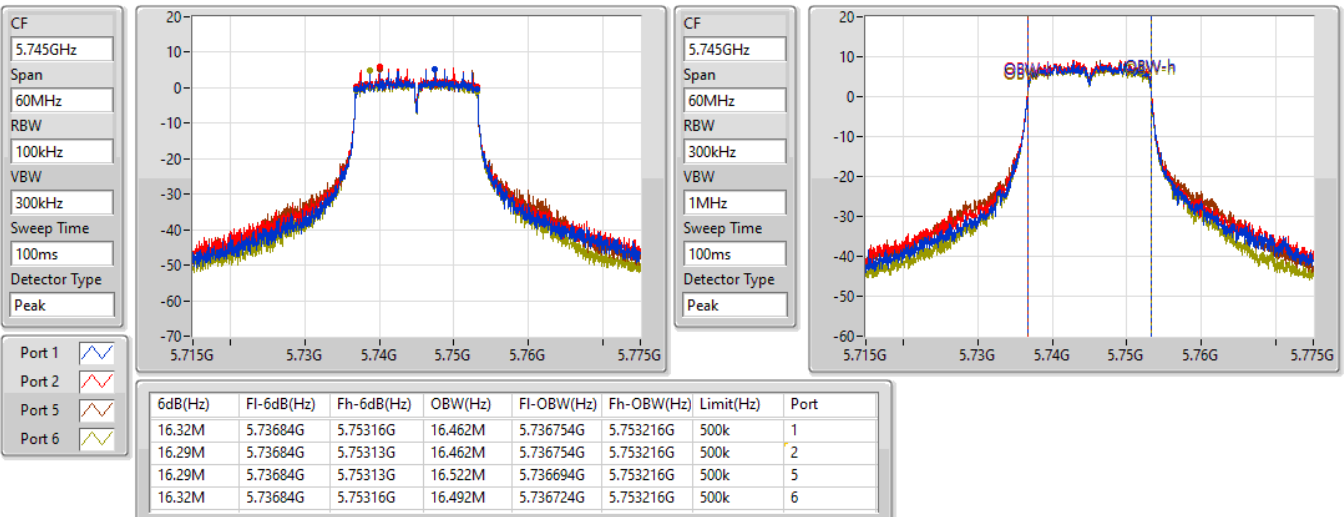


11a20_Nss1,(6Mbps)_4TX(Port1&Port2&Port5&Port6)

EBW

5745MHz

16/09/2021

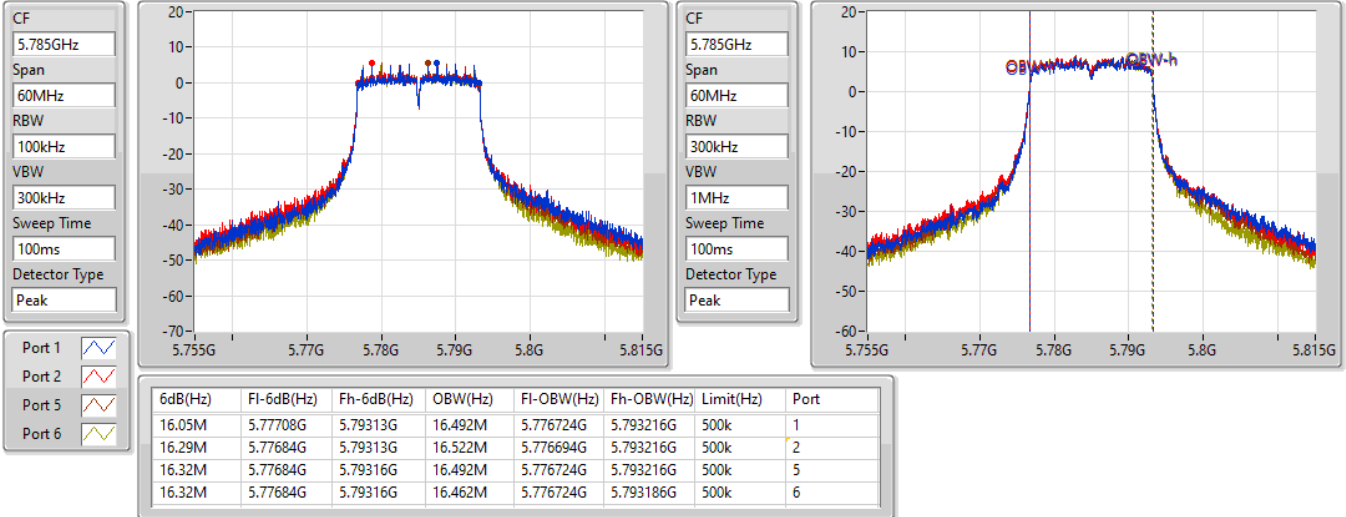


11a20_Nss1,(6Mbps)_4TX(Port1&Port2&Port5&Port6)

EBW

5785MHz

16/09/2021

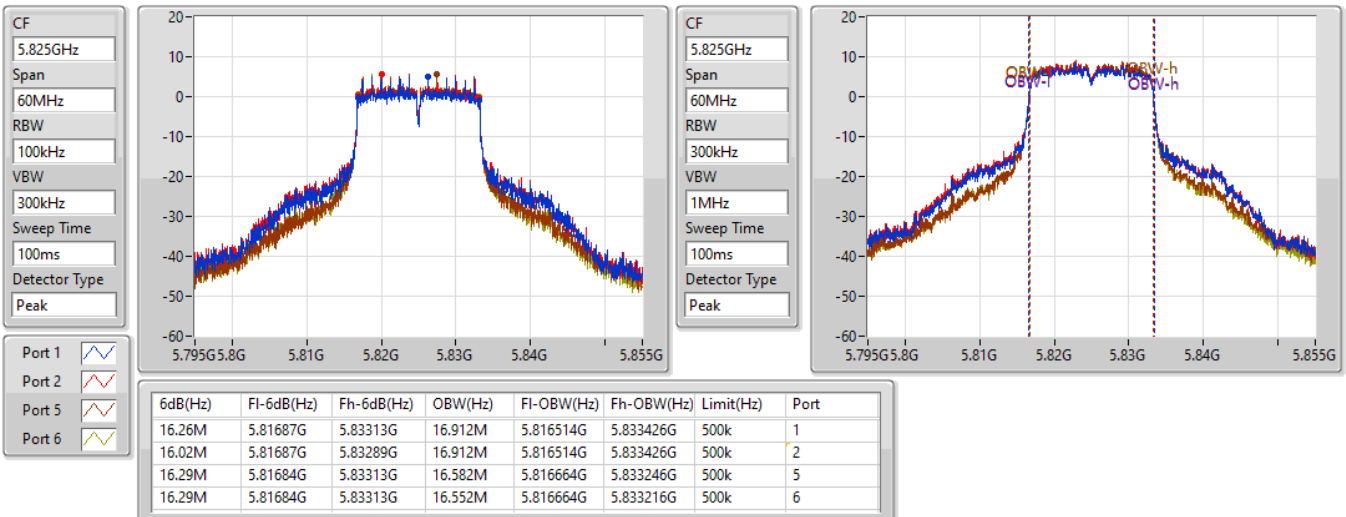


11a20_Nss1,(6Mbps)_4TX(Port1&Port2&Port5&Port6)

EBW

5825MHz

16/09/2021

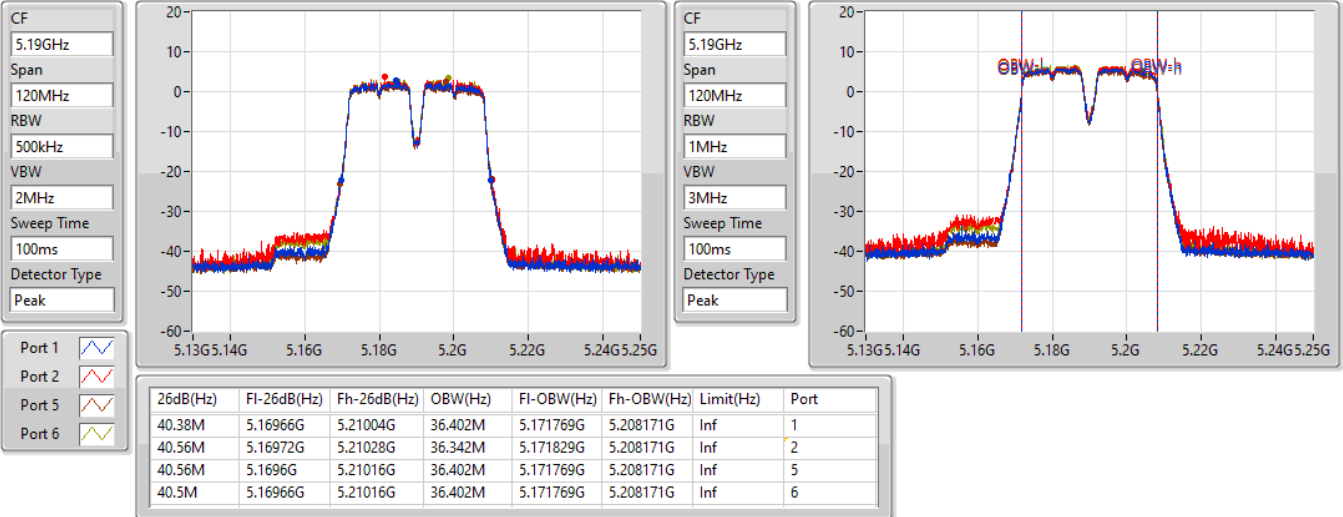


11a40_Nss1,(6Mbps)_4TX(Port1&Port2&Port5&Port6)

EBW

5190MHz

16/09/2021

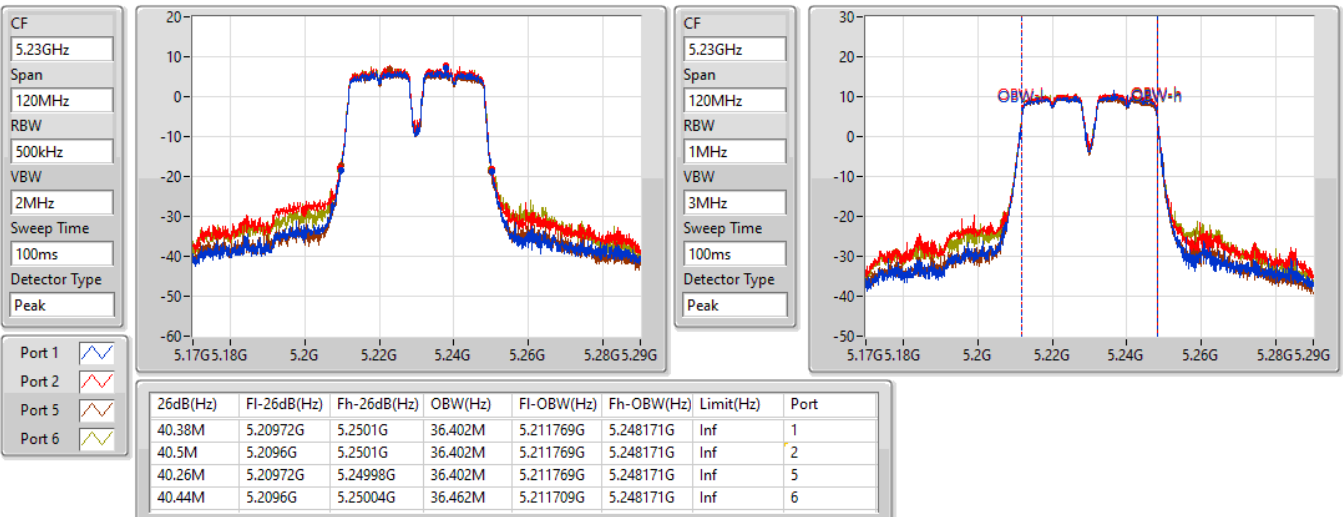


11a40_Nss1,(6Mbps)_4TX(Port1&Port2&Port5&Port6)

EBW

5230MHz

16/09/2021

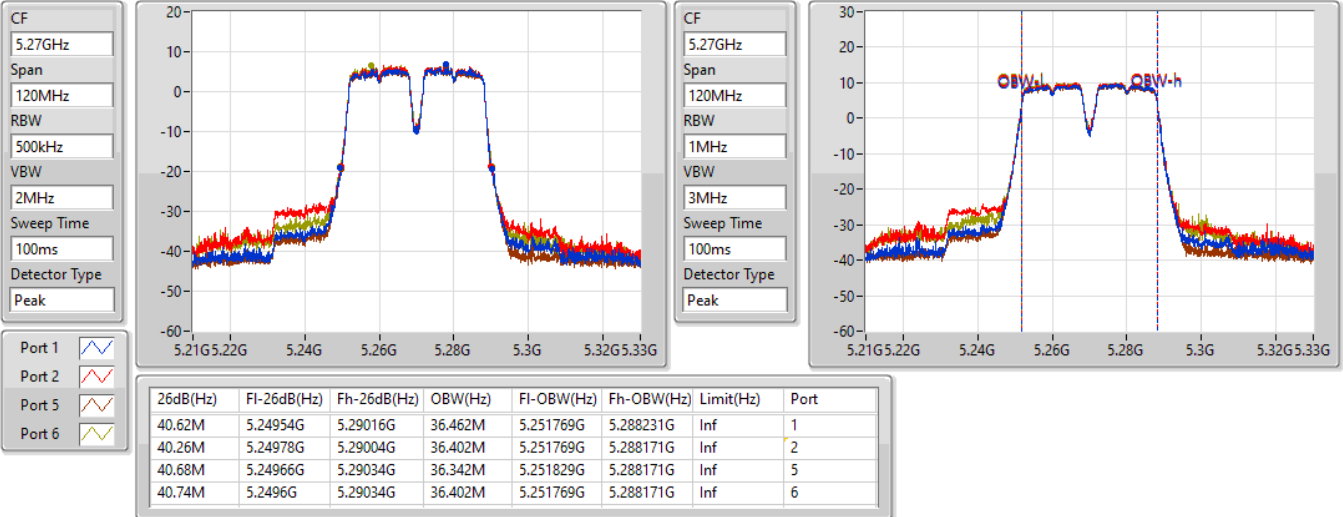


11a40_Nss1,(6Mbps)_4TX(Port1&Port2&Port5&Port6)

EBW

5270MHz

16/09/2021

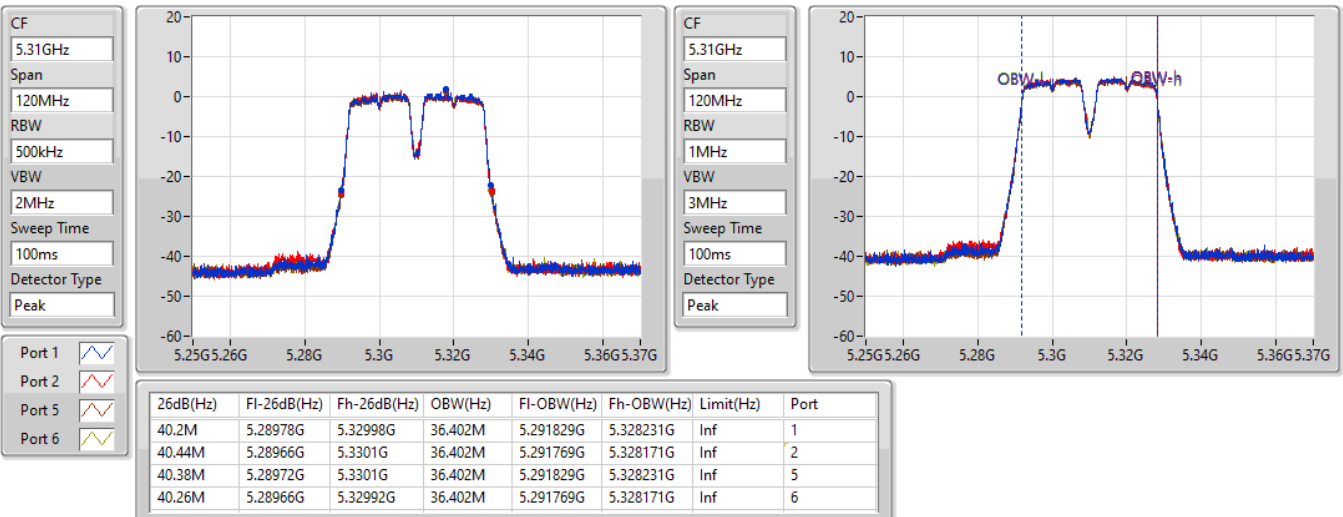


11a40_Nss1,(6Mbps)_4TX(Port1&Port2&Port5&Port6)

EBW

5310MHz

16/09/2021

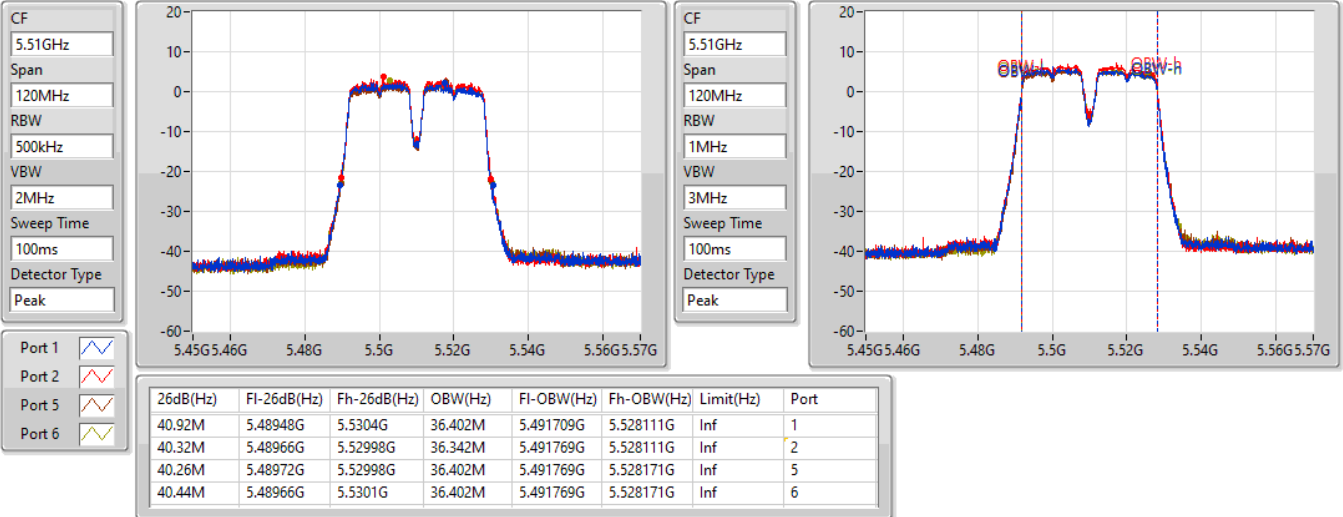


11a40_Nss1,(6Mbps)_4TX(Port1&Port2&Port5&Port6)

EBW

5510MHz

16/09/2021

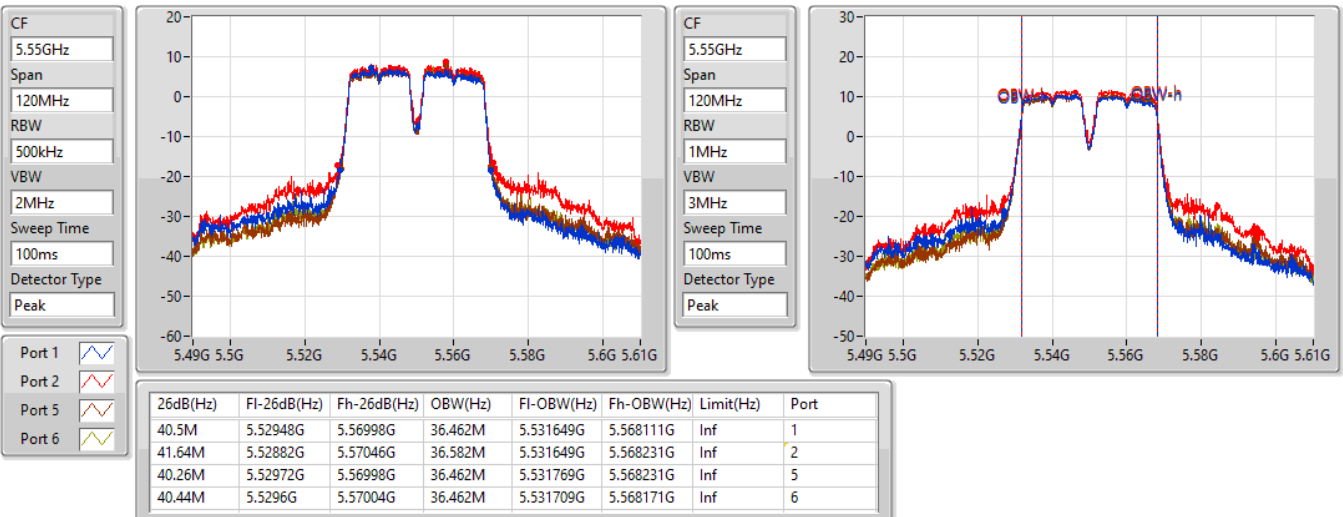


11a40_Nss1,(6Mbps)_4TX(Port1&Port2&Port5&Port6)

EBW

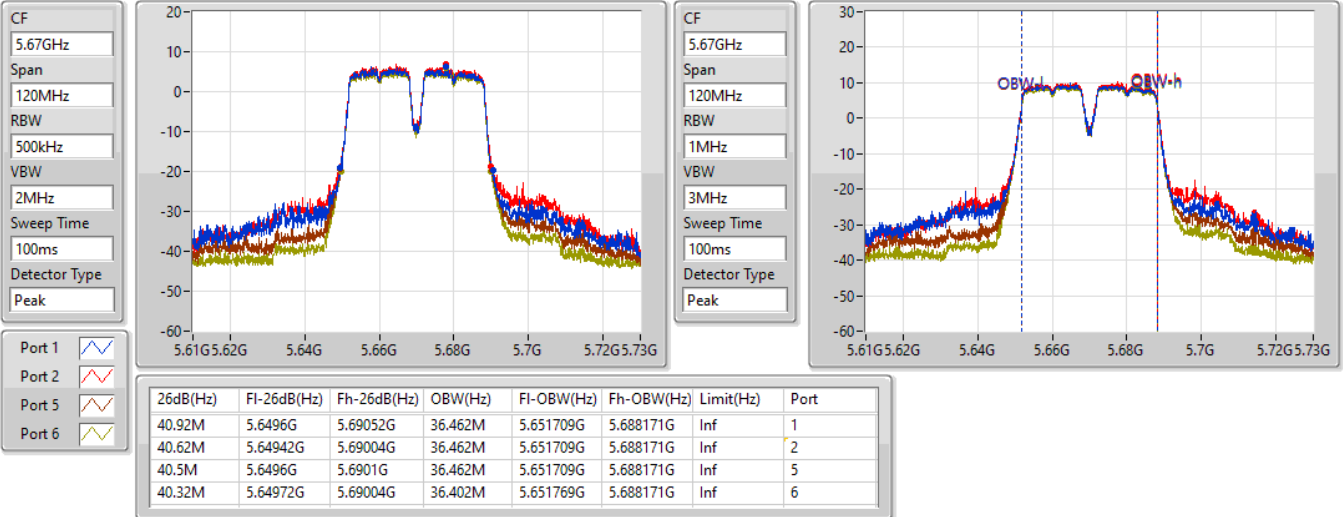
5550MHz

16/09/2021

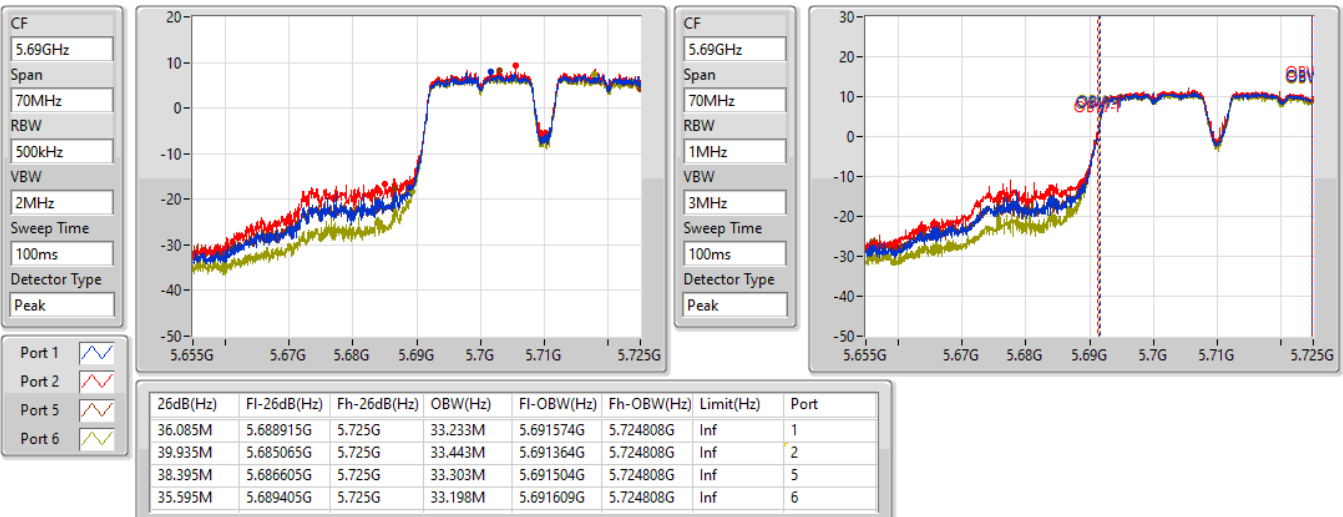


11a40_Nss1,(6Mbps)_4TX(Port1&Port2&Port5&Port6)
EBW
5670MHz

16/09/2021

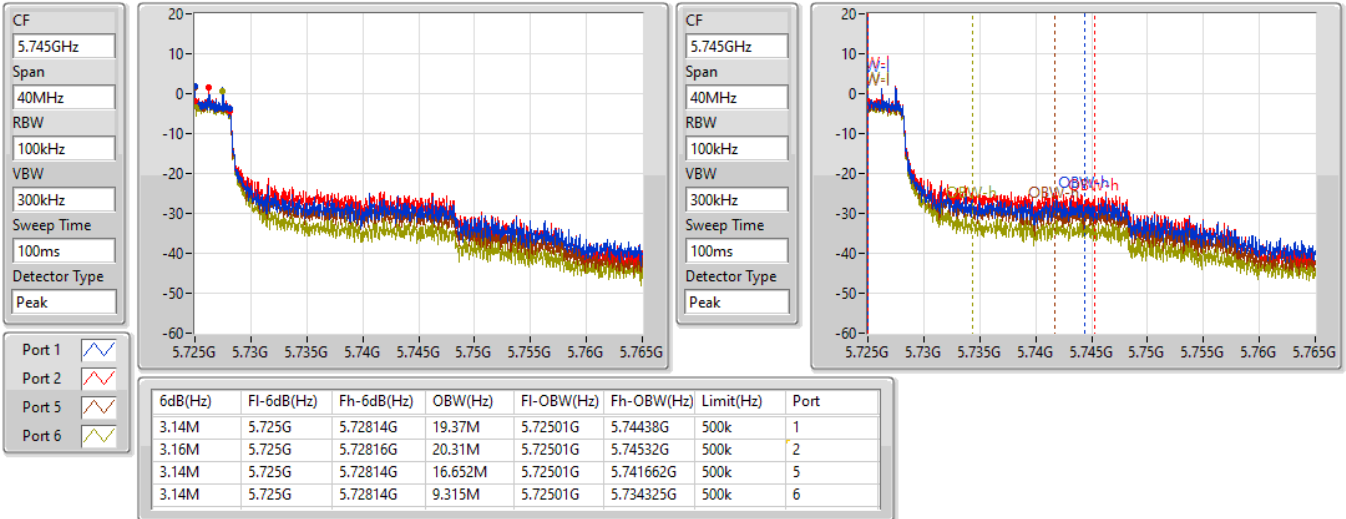

11a40_Nss1,(6Mbps)_4TX(Port1&Port2&Port5&Port6)
EBW
5710MHz Straddle 5.47-5.725GHz

16/09/2021

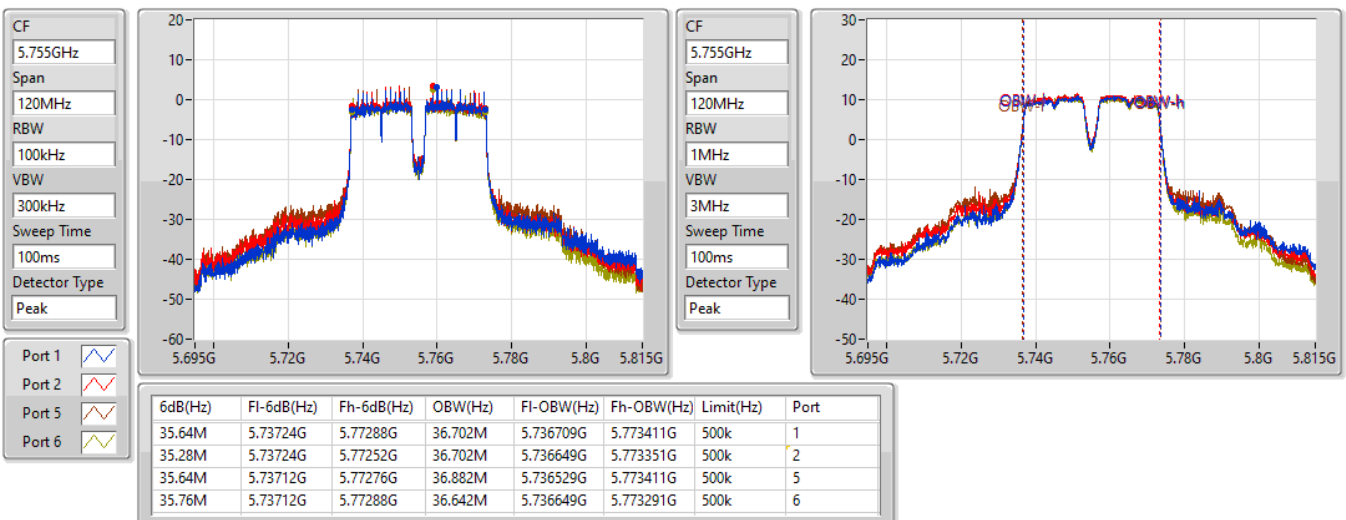


11a40_Nss1,(6Mbps)_4TX(Port1&Port2&Port5&Port6)
EBW
5710MHz Straddle 5.725-5.85GHz

16/09/2021


11a40_Nss1,(6Mbps)_4TX(Port1&Port2&Port5&Port6)
EBW
5755MHz

16/09/2021

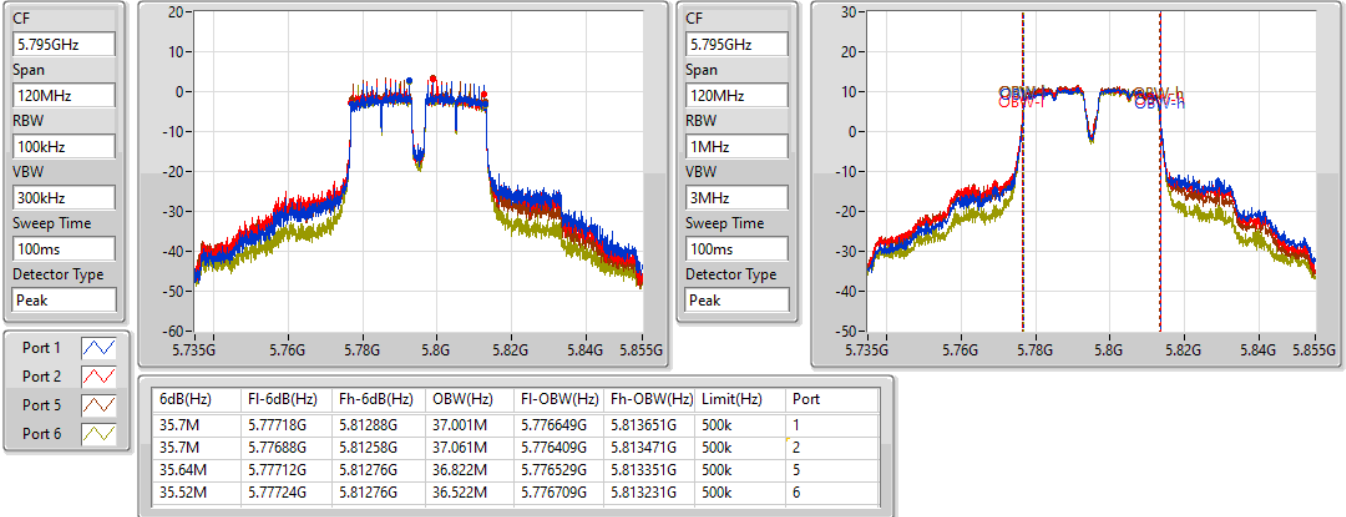


11a40_Nss1,(6Mbps)_4TX(Port1&Port2&Port5&Port6)

EBW

5795MHz

16/09/2021

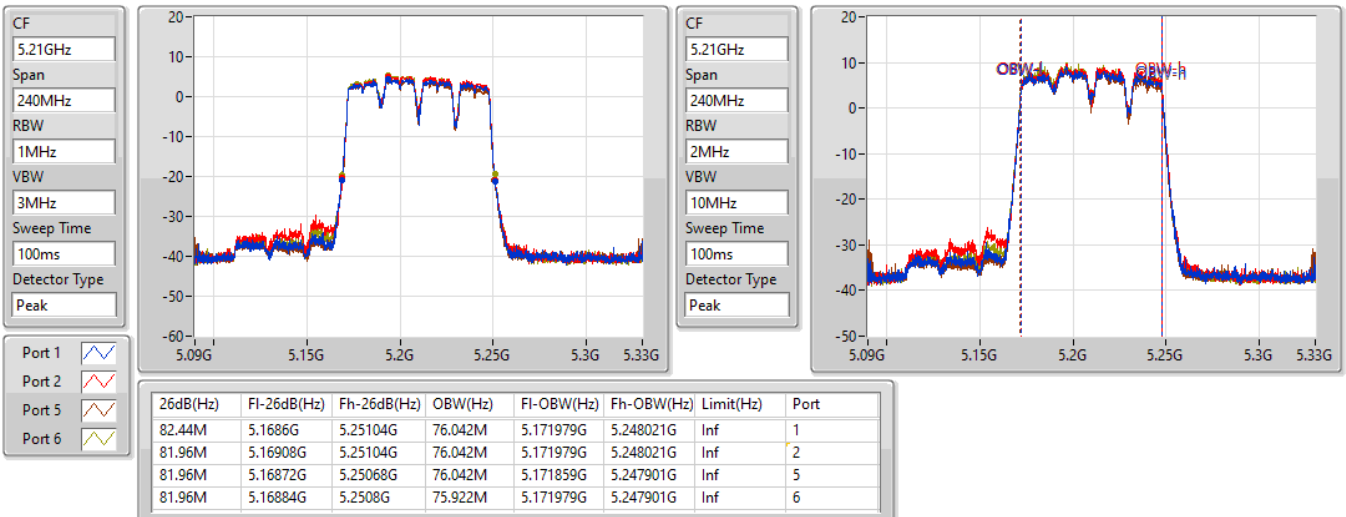


11a80_Nss1,(6Mbps)_4TX(Port1&Port2&Port5&Port6)

EBW

5210MHz

16/09/2021

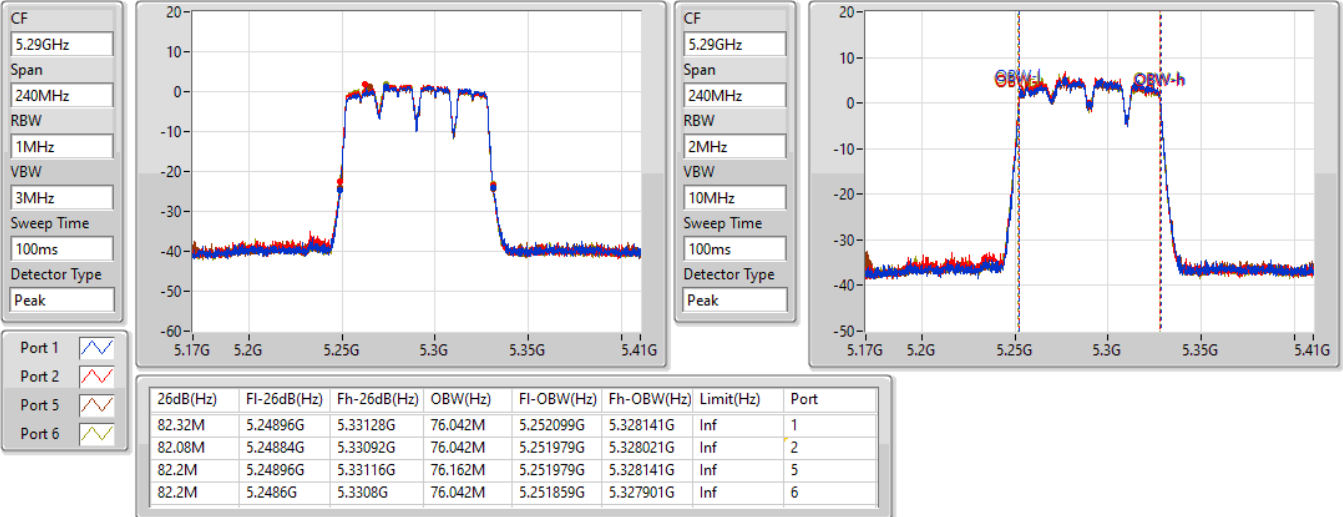


11a80_Nss1,(6Mbps)_4TX(Port1&Port2&Port5&Port6)

EBW

5290MHz

16/09/2021

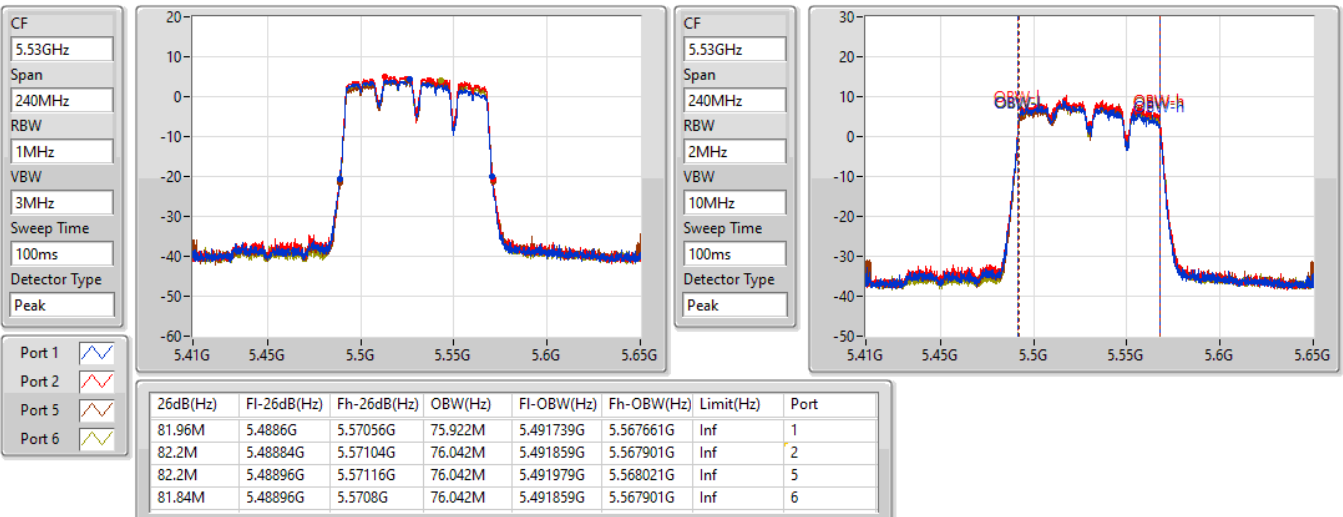


11a80_Nss1,(6Mbps)_4TX(Port1&Port2&Port5&Port6)

EBW

5530MHz

16/09/2021

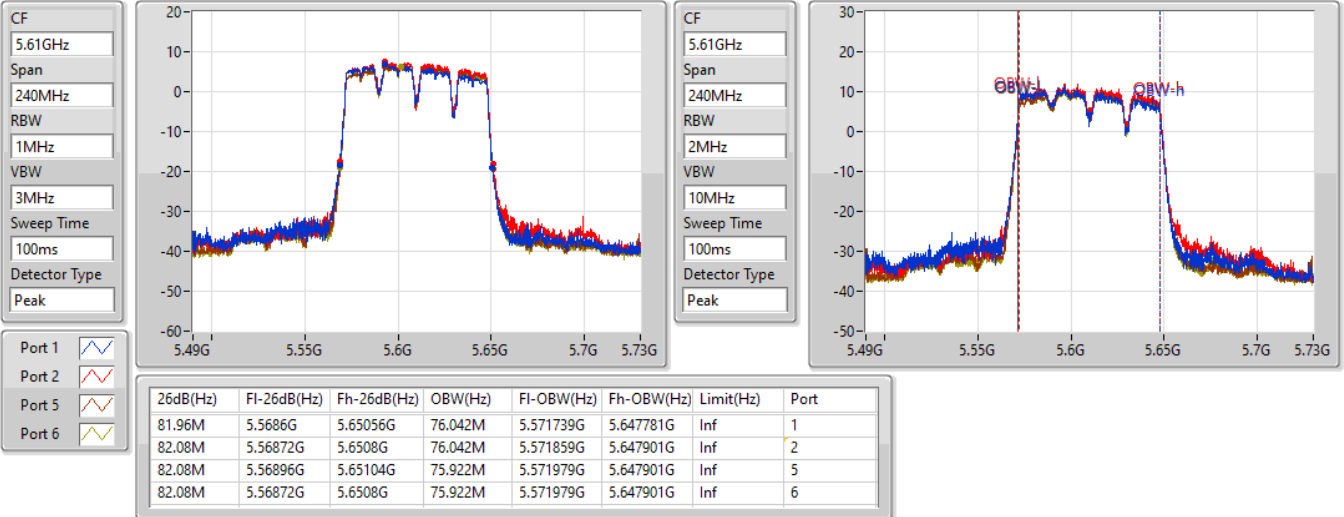


11a80_Nss1,(6Mbps)_4TX(Port1&Port2&Port5&Port6)

EBW

5610MHz

16/09/2021

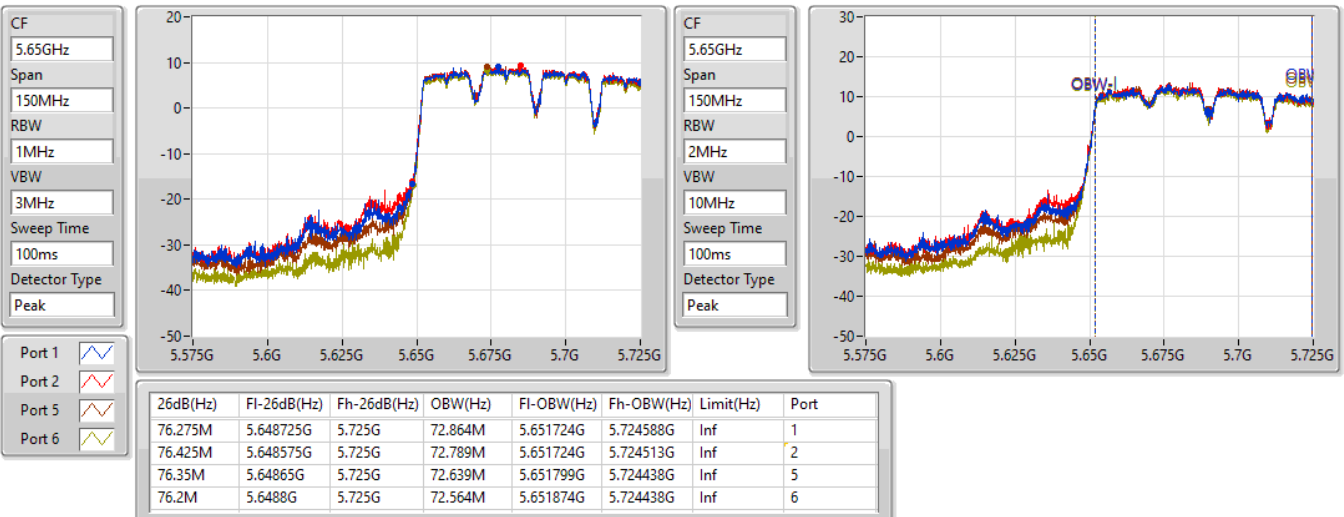


11a80_Nss1,(6Mbps)_4TX(Port1&Port2&Port5&Port6)

EBW

5690MHz Straddle 5.47-5.725GHz

16/09/2021

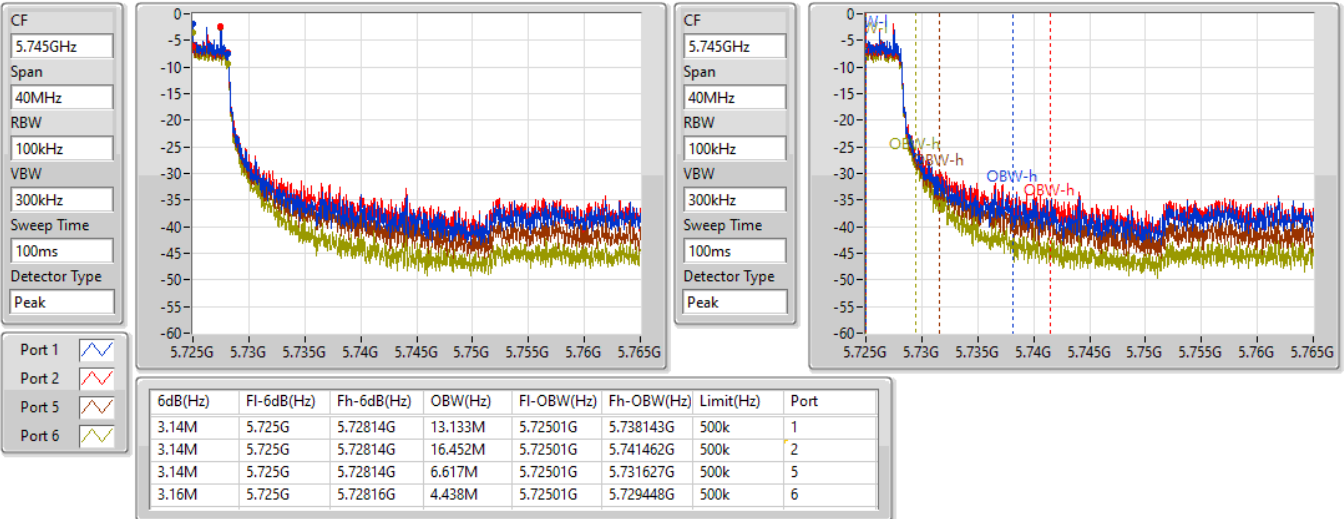


11a80_Nss1,(6Mbps)_4TX(Port1&Port2&Port5&Port6)

EBW

5690MHz Straddle 5.725-5.85GHz

16/09/2021

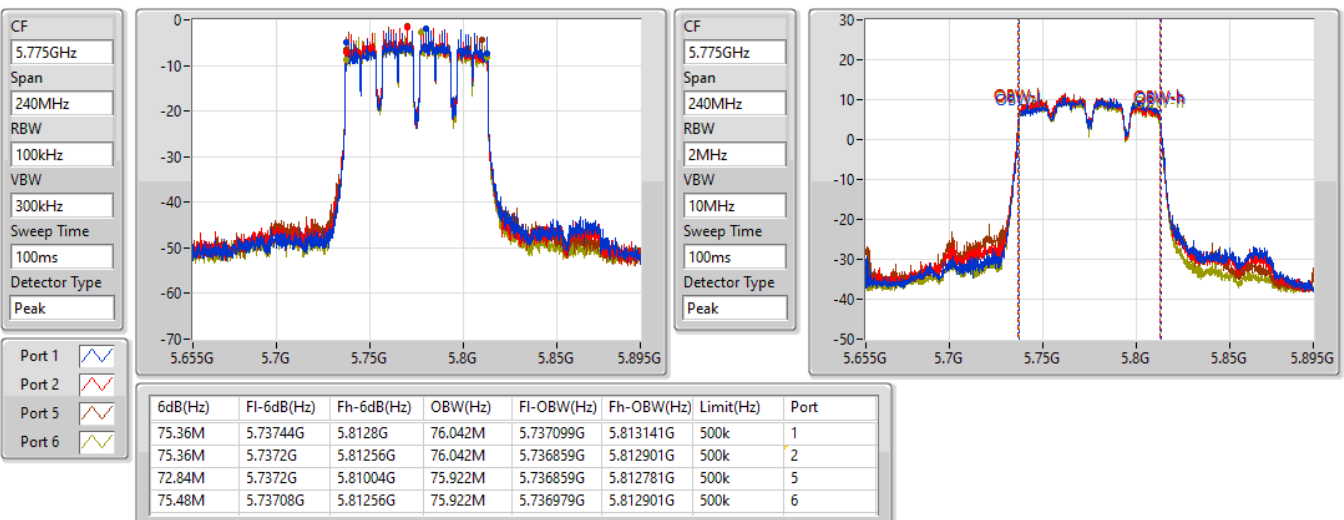


11a80_Nss1,(6Mbps)_4TX(Port1&Port2&Port5&Port6)

EBW

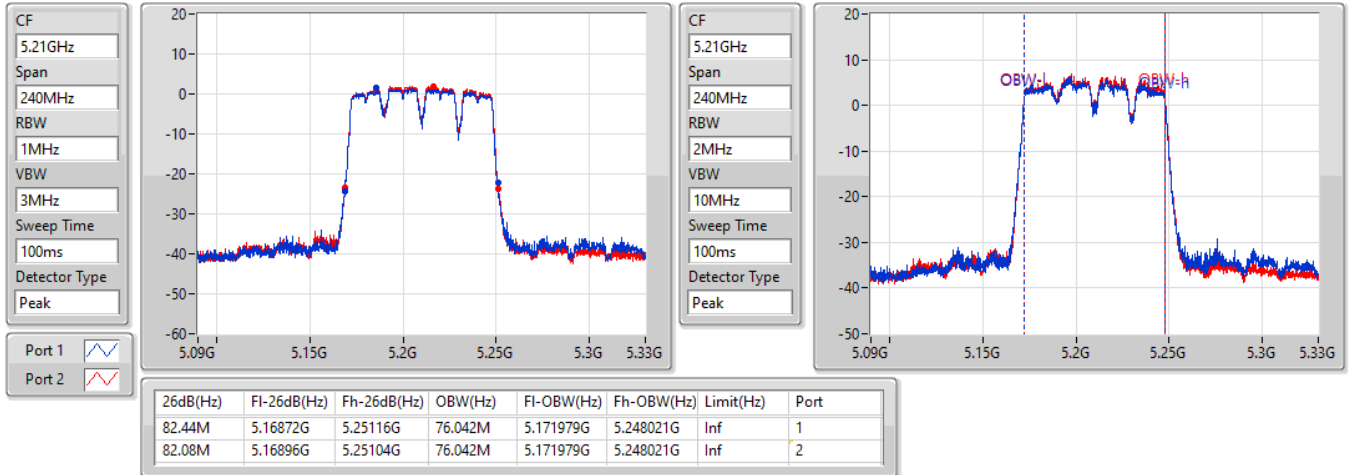
5775MHz

16/09/2021

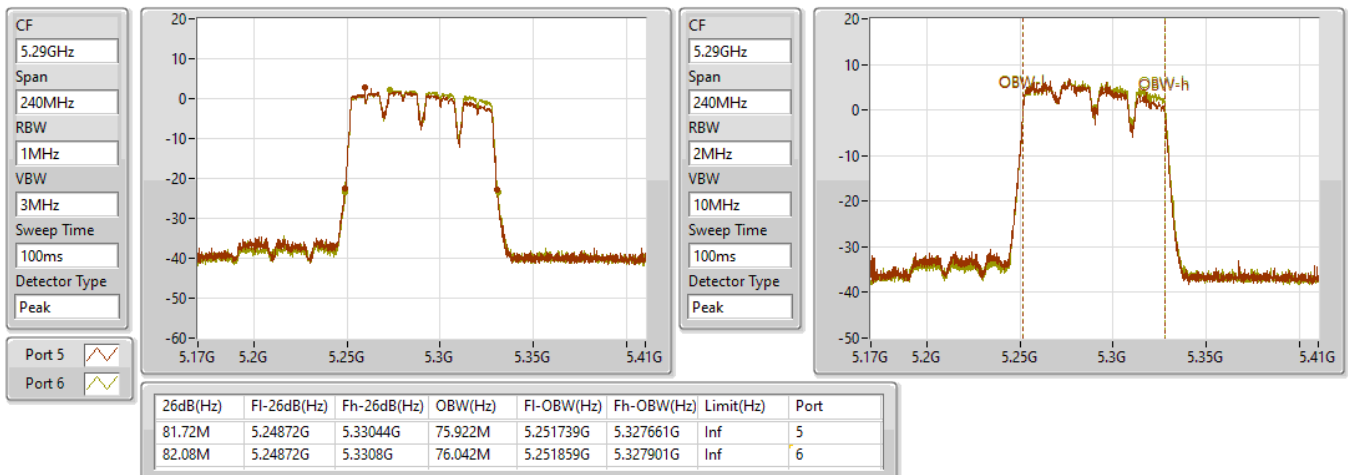


11a80+80_Nss1,(6Mbps)_2TX(Port1&Port2)
EBW
#5210MHz,5290MHz

16/09/2021

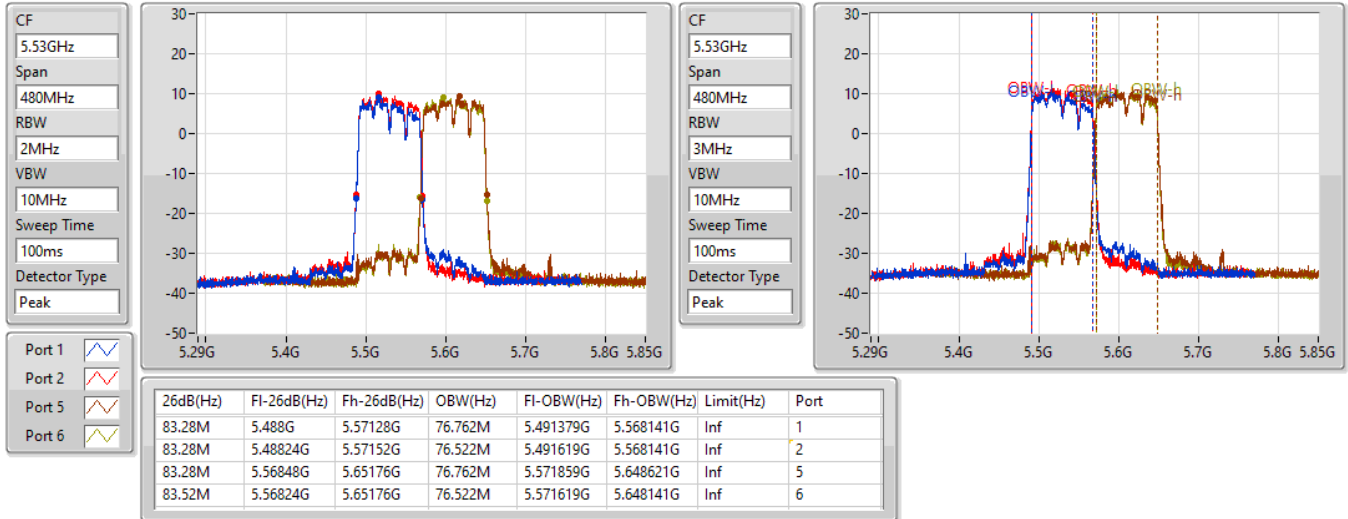

11a80+80_Nss1,(6Mbps)_2TX(Port5&Port6)
EBW
5210MHz,#5290MHz

16/09/2021

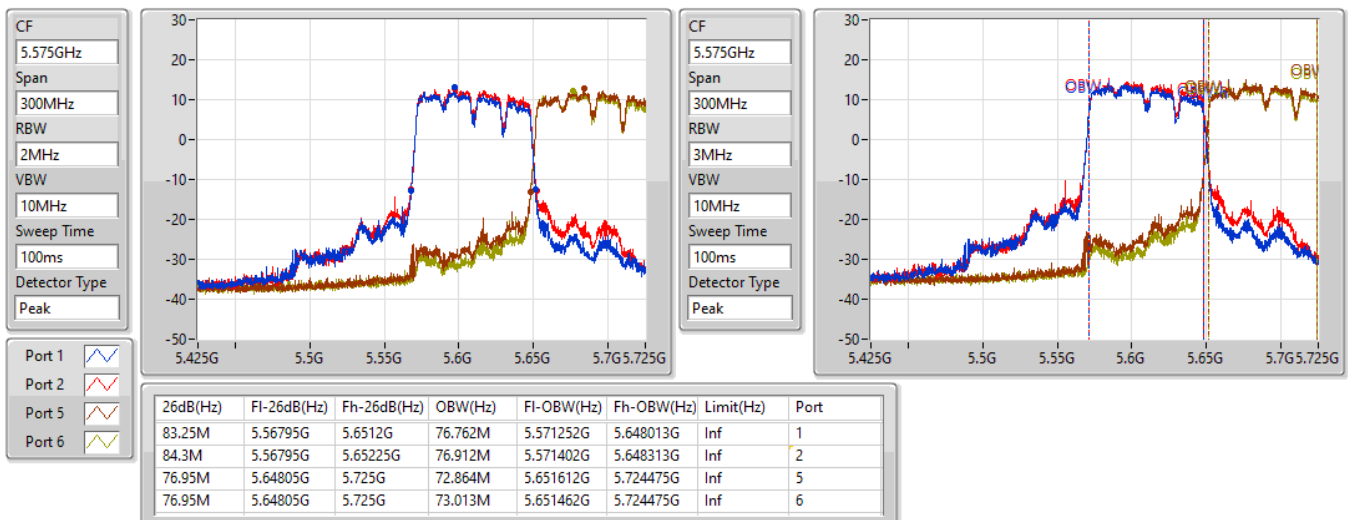


11a80+80_Nss1,(6Mbps)_4TX(Port1&Port2&Port5&Port6)
EBW
#5530MHz,#5610MHz

16/09/2021

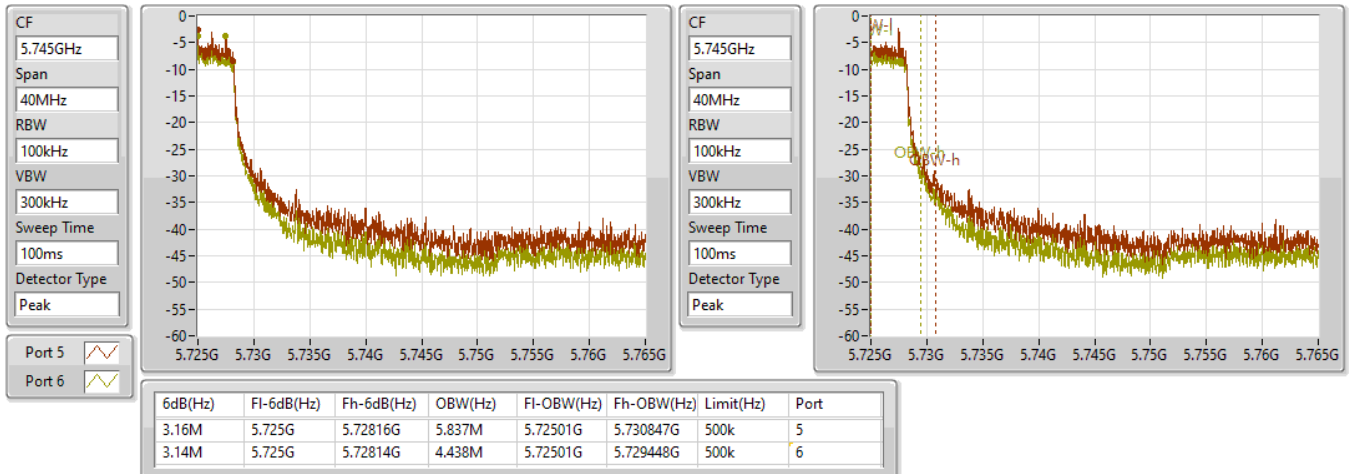

11a80+80_Nss1,(6Mbps)_4TX(Port1&Port2&Port5&Port6)
EBW
#5610MHz,#5690MHz Straddle 5.47-5.725GHz

16/09/2021

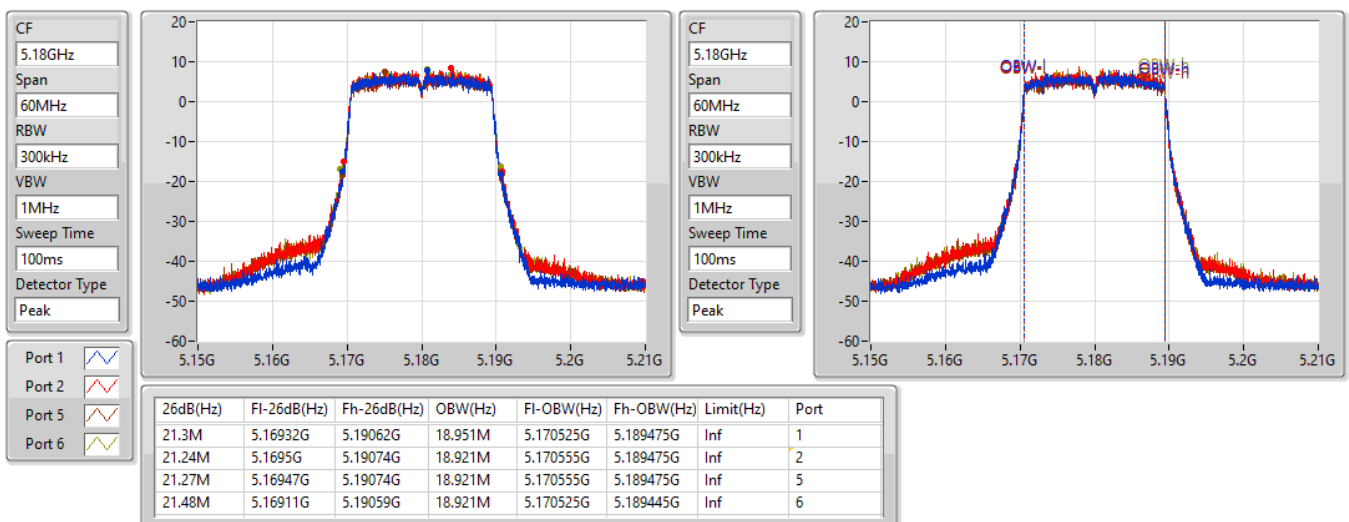


11a80+80_Nss1,(6Mbps)_2TX(Port5&Port6)
EBW
5610MHz,#5690MHz Straddle 5.725-5.85GHz

16/09/2021


802.11ax HEW20_Nss1,(MCS0)_4TX(Port1&Port2&Port5&Port6)
EBW
5180MHz

16/09/2021

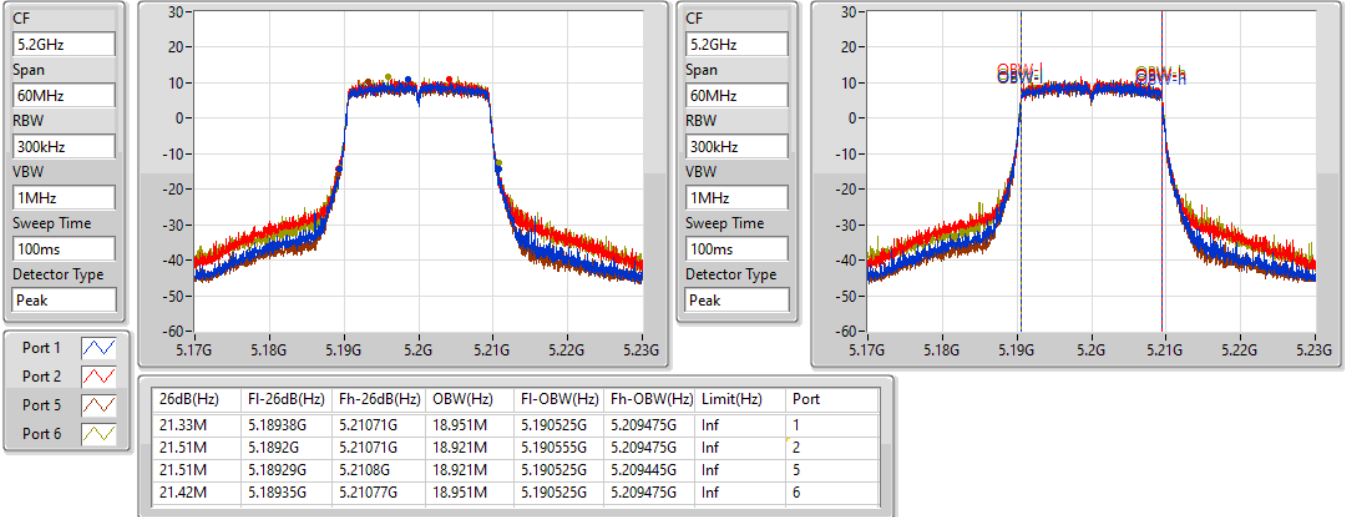


802.11ax HEW20_Nss1,(MCS0)_4TX(Port1&Port2&Port5&Port6)

EBW

5200MHz

16/09/2021

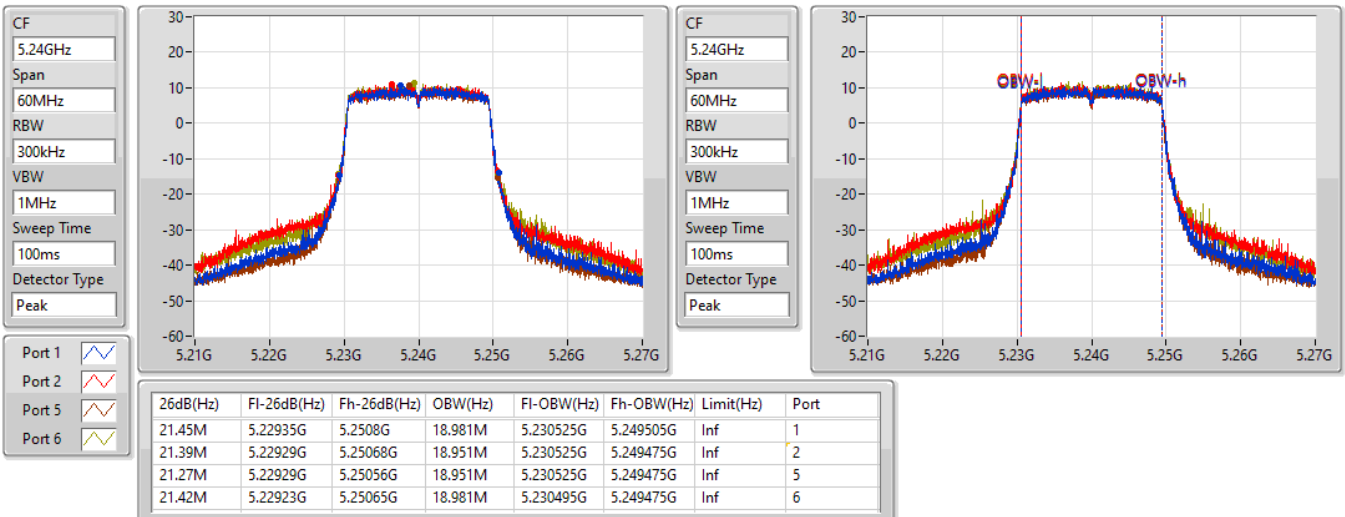


802.11ax HEW20_Nss1,(MCS0)_4TX(Port1&Port2&Port5&Port6)

EBW

5240MHz

16/09/2021

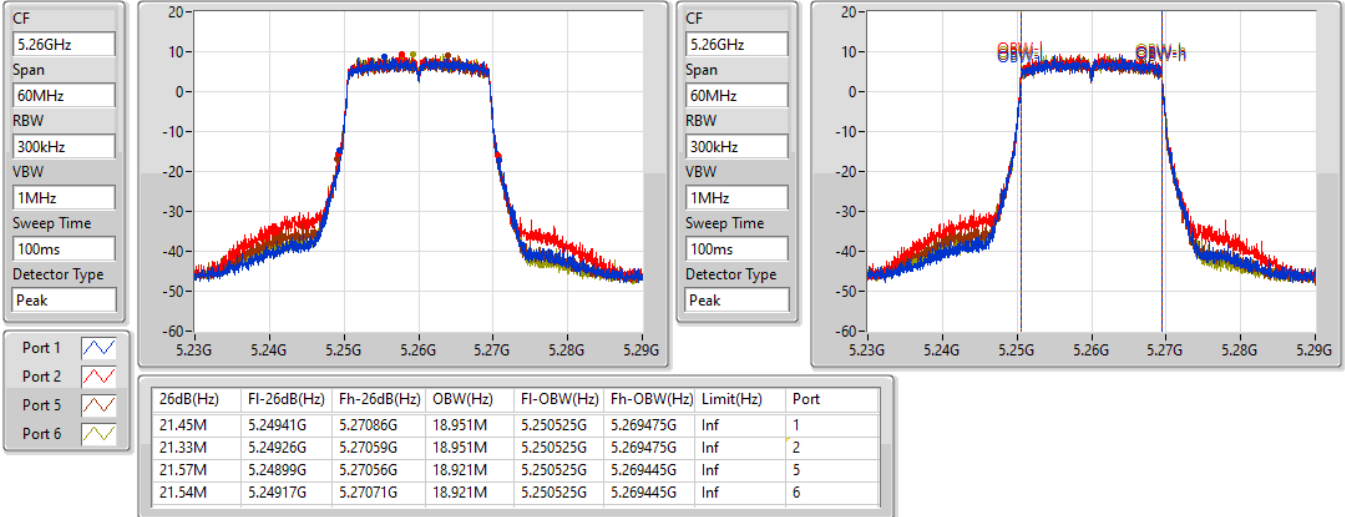


802.11ax HEW20_Nss1,(MCS0)_4TX(Port1&Port2&Port5&Port6)

EBW

5260MHz

16/09/2021

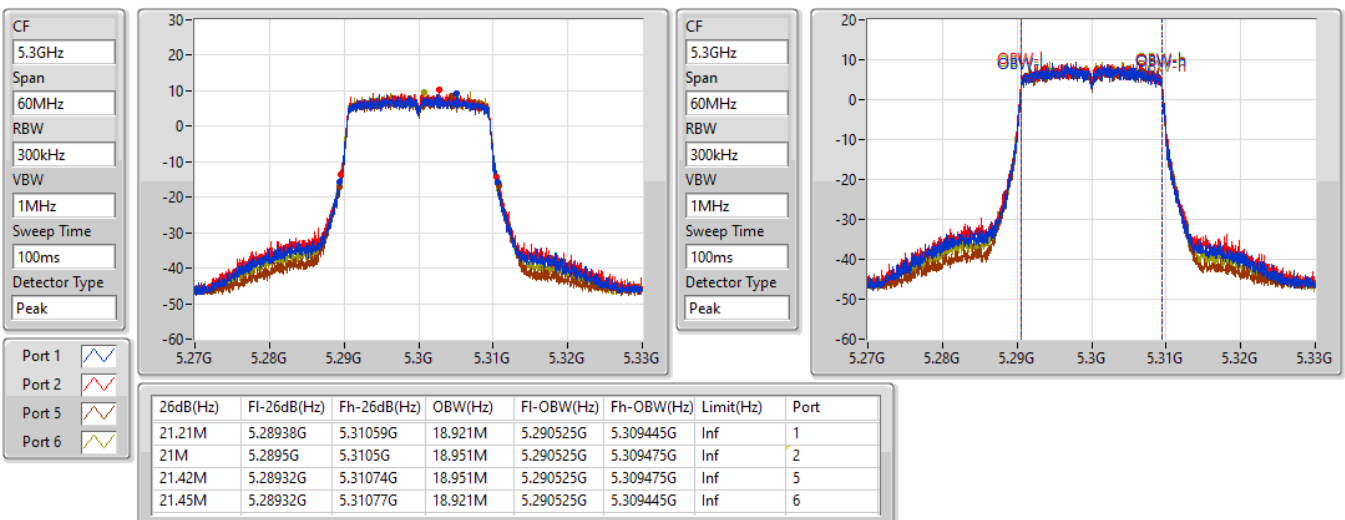


802.11ax HEW20_Nss1,(MCS0)_4TX(Port1&Port2&Port5&Port6)

EBW

5300MHz

16/09/2021

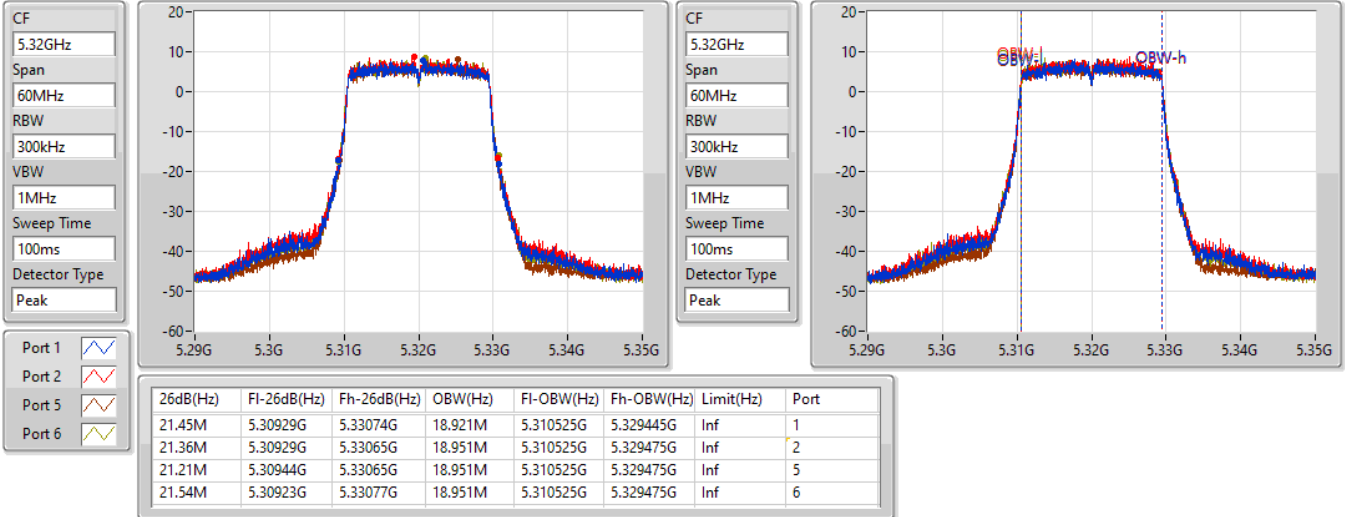


802.11ax HEW20_Nss1,(MCS0)_4TX(Port1&Port2&Port5&Port6)

EBW

5320MHz

16/09/2021

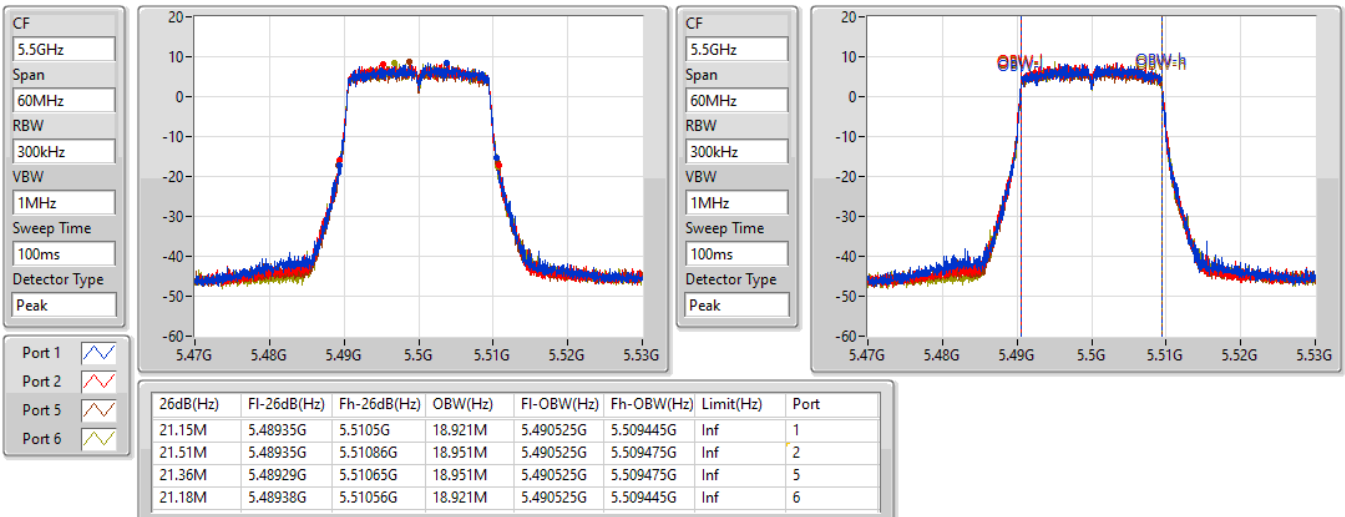


802.11ax HEW20_Nss1,(MCS0)_4TX(Port1&Port2&Port5&Port6)

EBW

5500MHz

16/09/2021

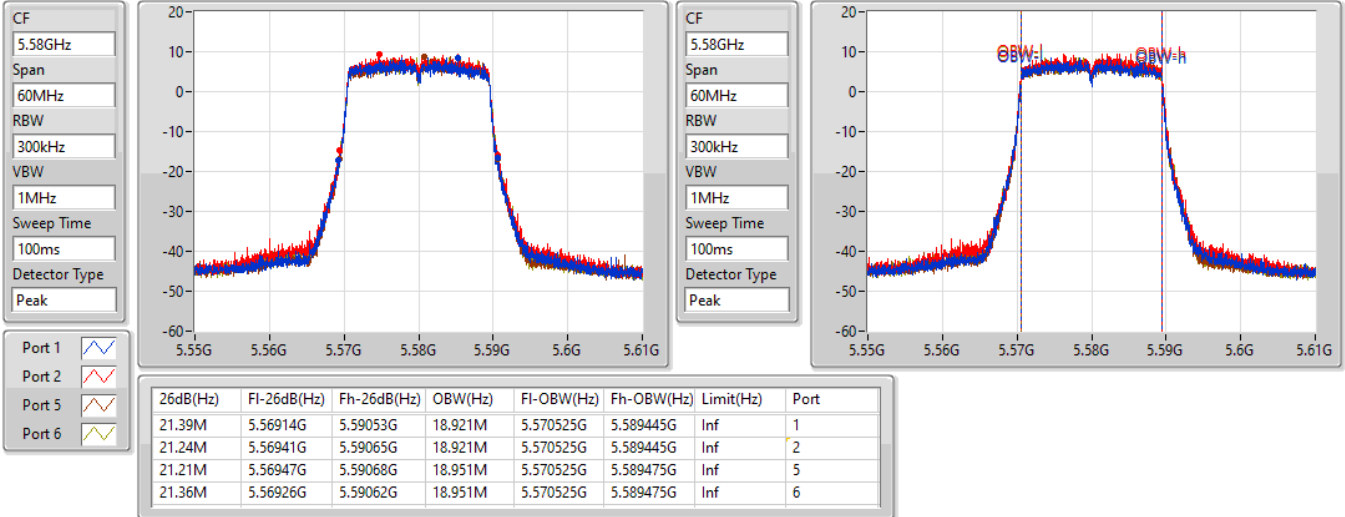


802.11ax HEW20_Nss1,(MCS0)_4TX(Port1&Port2&Port5&Port6)

EBW

5580MHz

16/09/2021

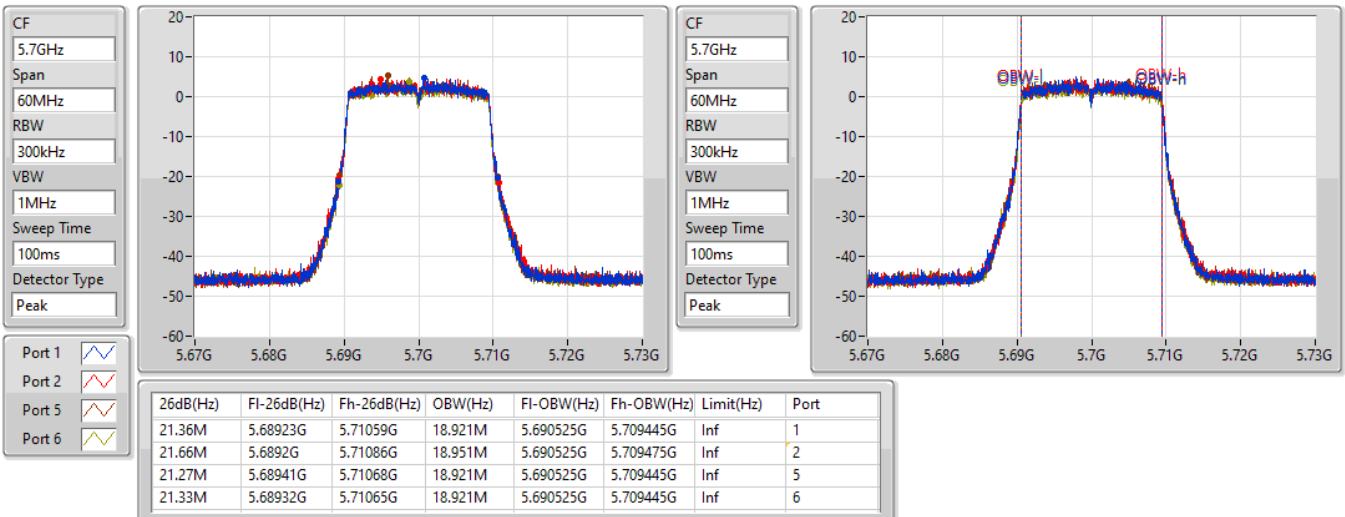


802.11ax HEW20_Nss1,(MCS0)_4TX(Port1&Port2&Port5&Port6)

EBW

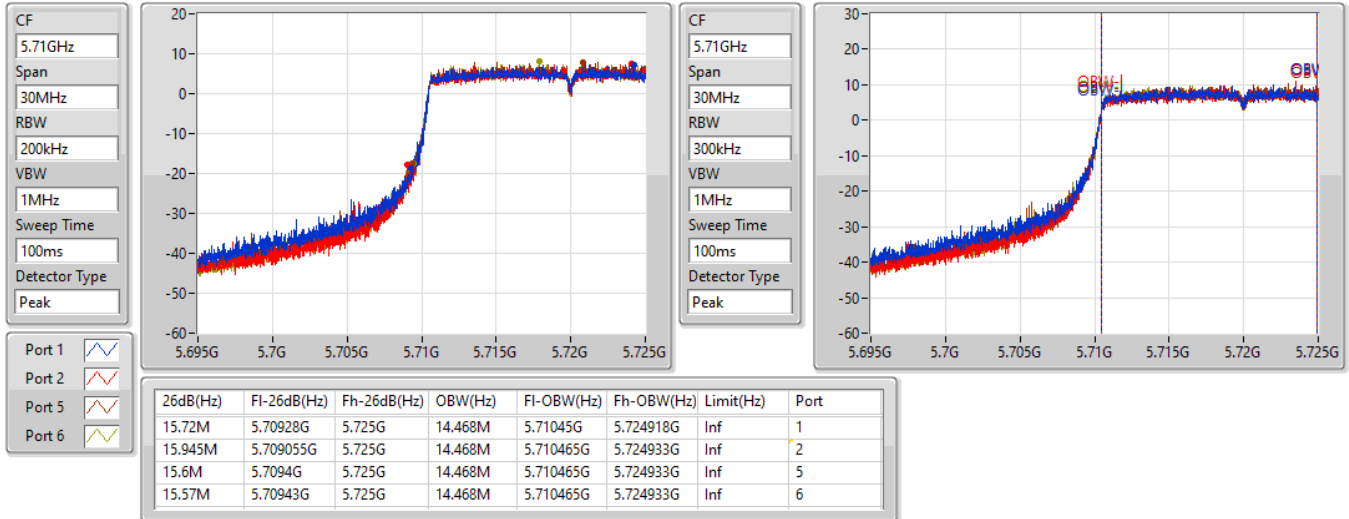
5700MHz

16/09/2021

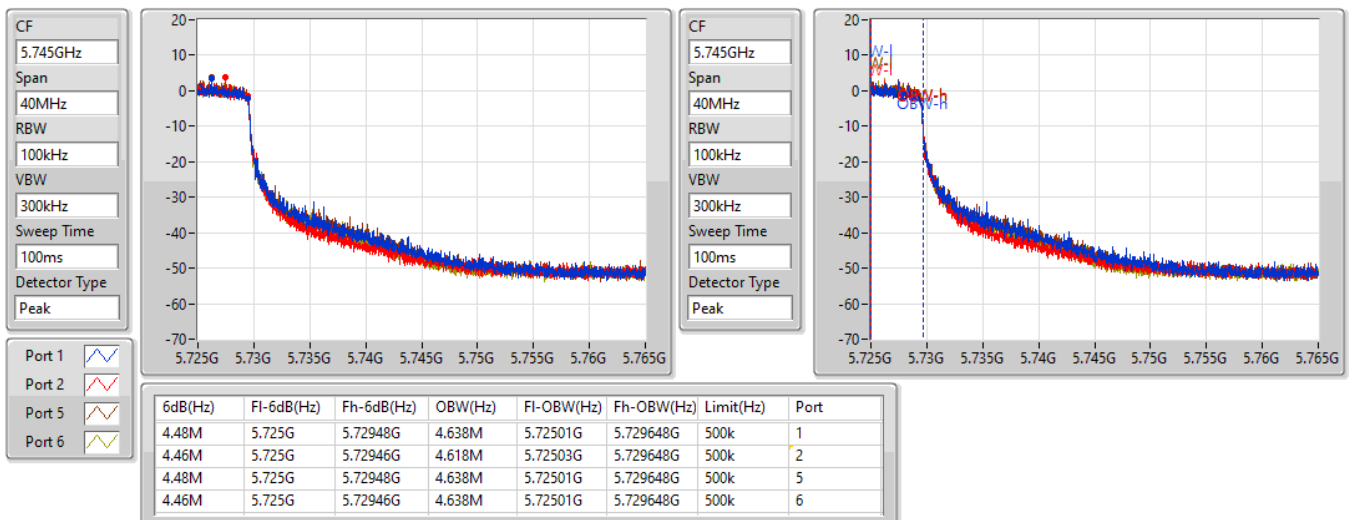


802.11ax HEW20_Nss1,(MCS0)_4TX(Port1&Port2&Port5&Port6)
EBW
5720MHz Straddle 5.47-5.725GHz

16/09/2021


802.11ax HEW20_Nss1,(MCS0)_4TX(Port1&Port2&Port5&Port6)
EBW
5720MHz Straddle 5.725-5.85GHz

16/09/2021

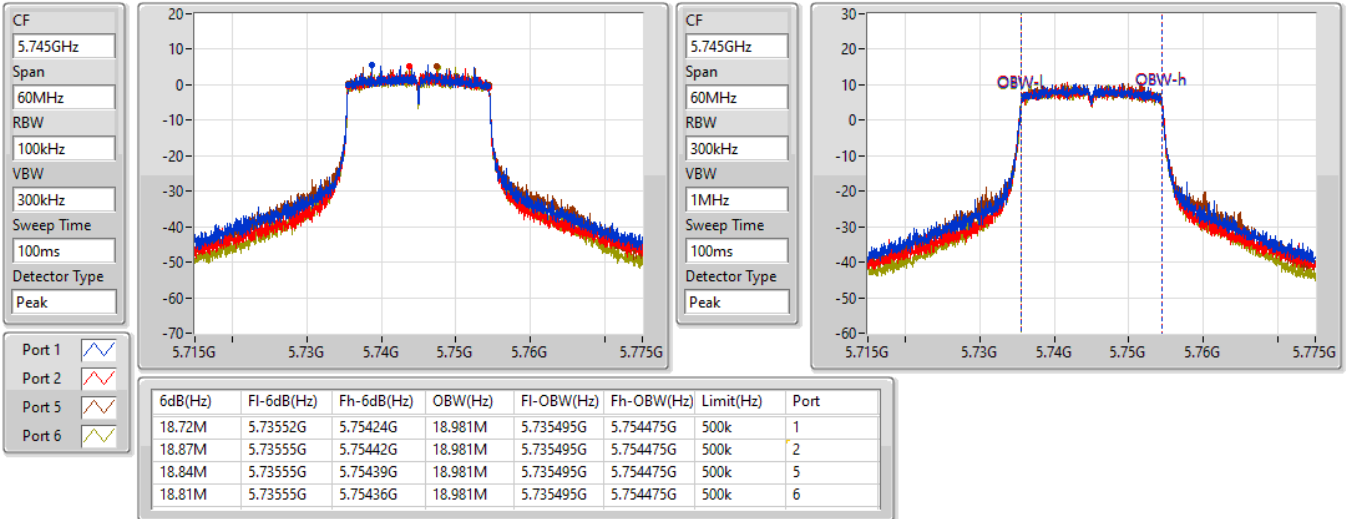


802.11ax HEW20_Nss1,(MCS0)_4TX(Port1&Port2&Port5&Port6)

EBW

5745MHz

16/09/2021

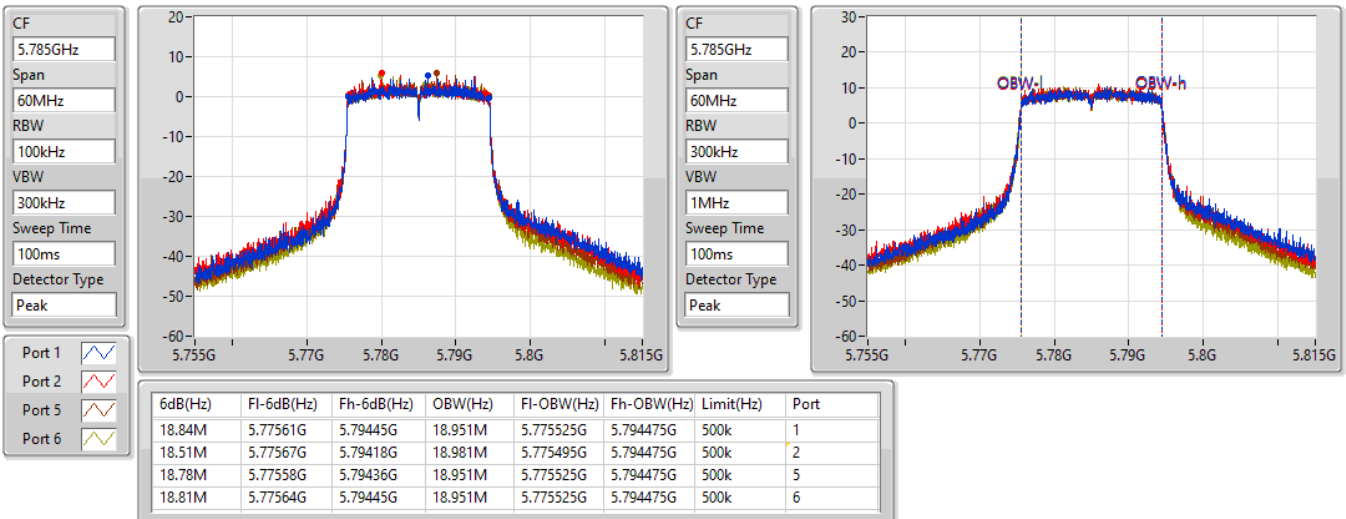


802.11ax HEW20_Nss1,(MCS0)_4TX(Port1&Port2&Port5&Port6)

EBW

5785MHz

16/09/2021

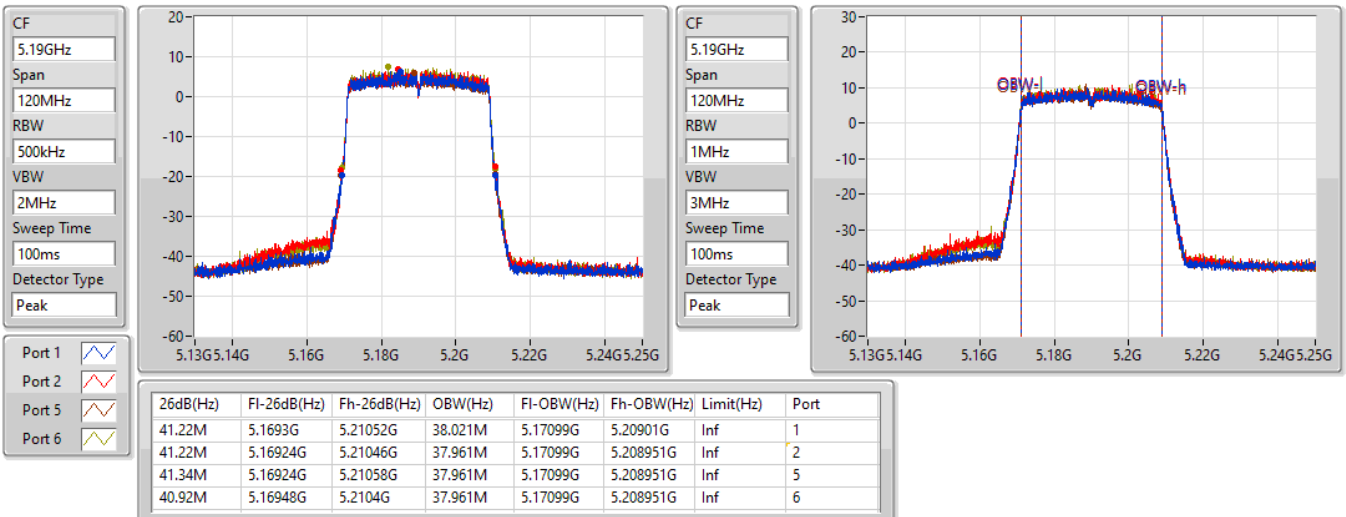


802.11ax HEW20_Nss1,(MCS0)_4TX(Port1&Port2&Port5&Port6)
EBW
5825MHz

16/09/2021


802.11ax HEW40_Nss1,(MCS0)_4TX(Port1&Port2&Port5&Port6)
EBW
5190MHz

16/09/2021

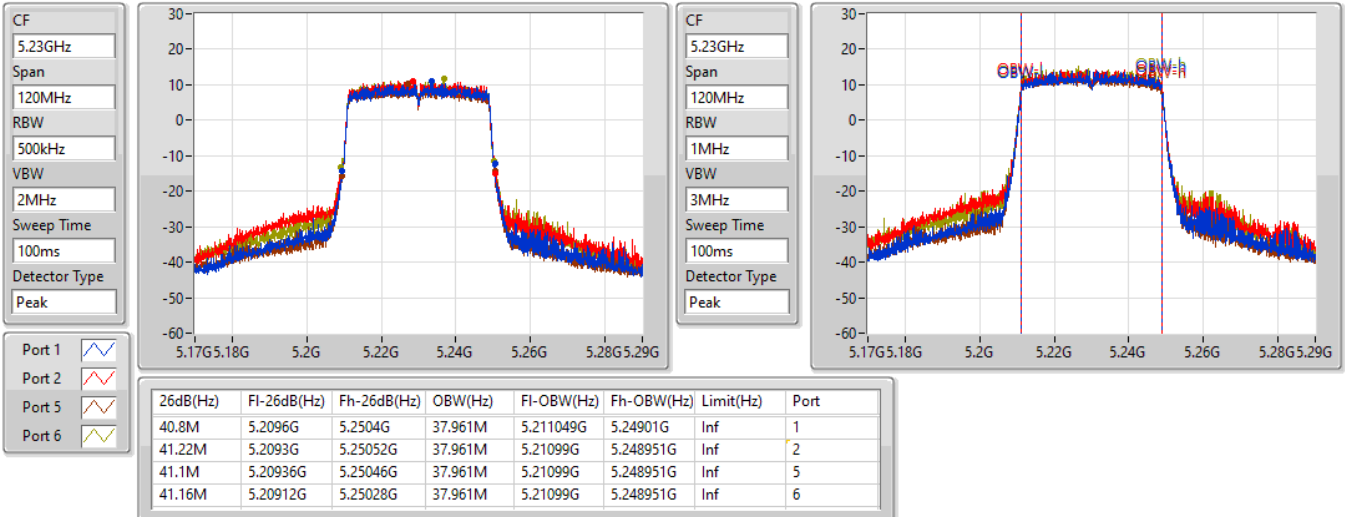


802.11ax HEW40_Nss1,(MCS0)_4TX(Port1&Port2&Port5&Port6)

EBW

5230MHz

16/09/2021

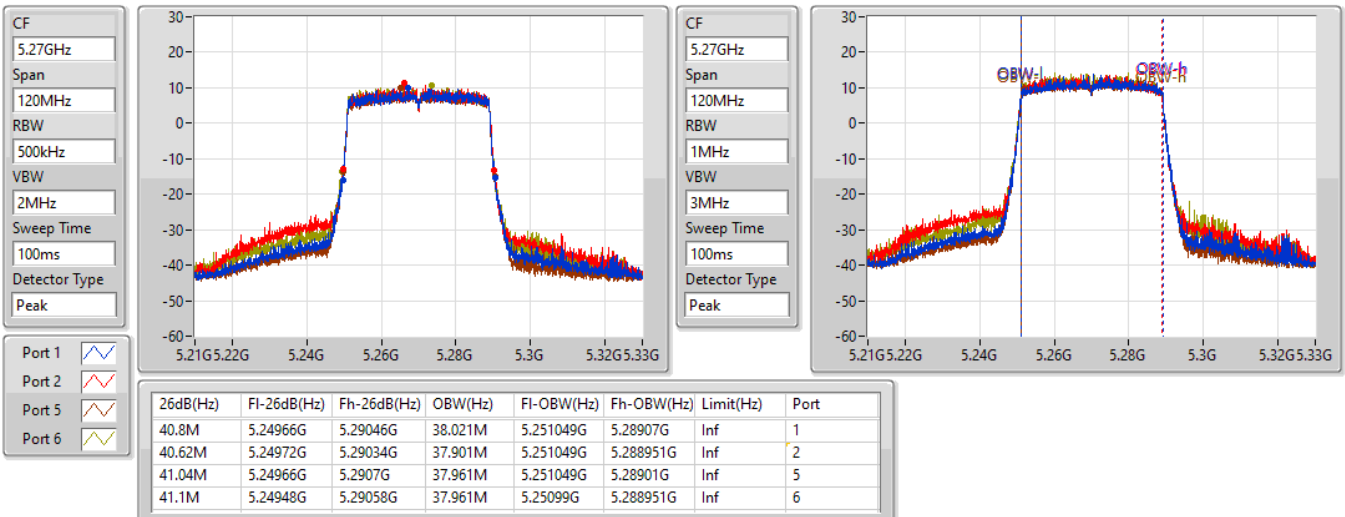


802.11ax HEW40_Nss1,(MCS0)_4TX(Port1&Port2&Port5&Port6)

EBW

5270MHz

16/09/2021

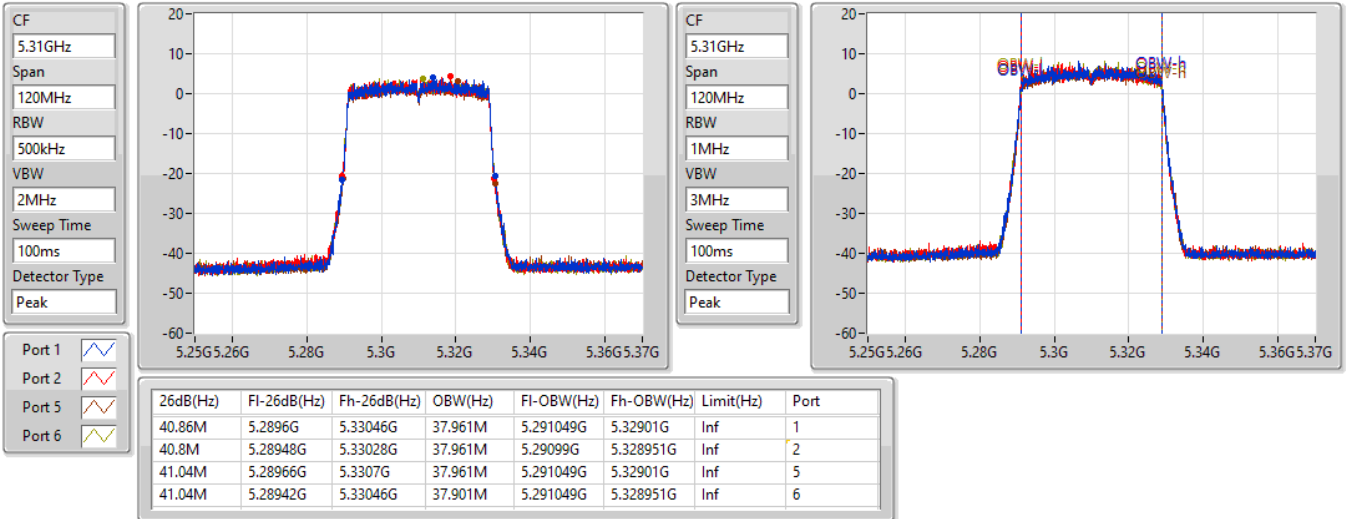


802.11ax HEW40_Nss1,(MCS0)_4TX(Port1&Port2&Port5&Port6)

EBW

5310MHz

16/09/2021

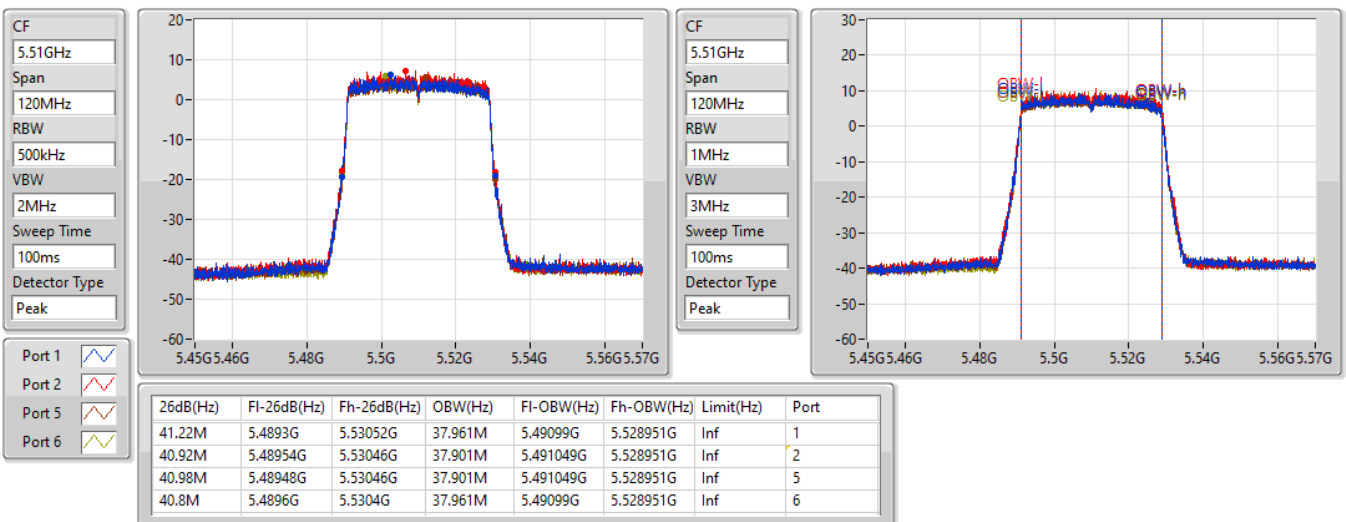


802.11ax HEW40_Nss1,(MCS0)_4TX(Port1&Port2&Port5&Port6)

EBW

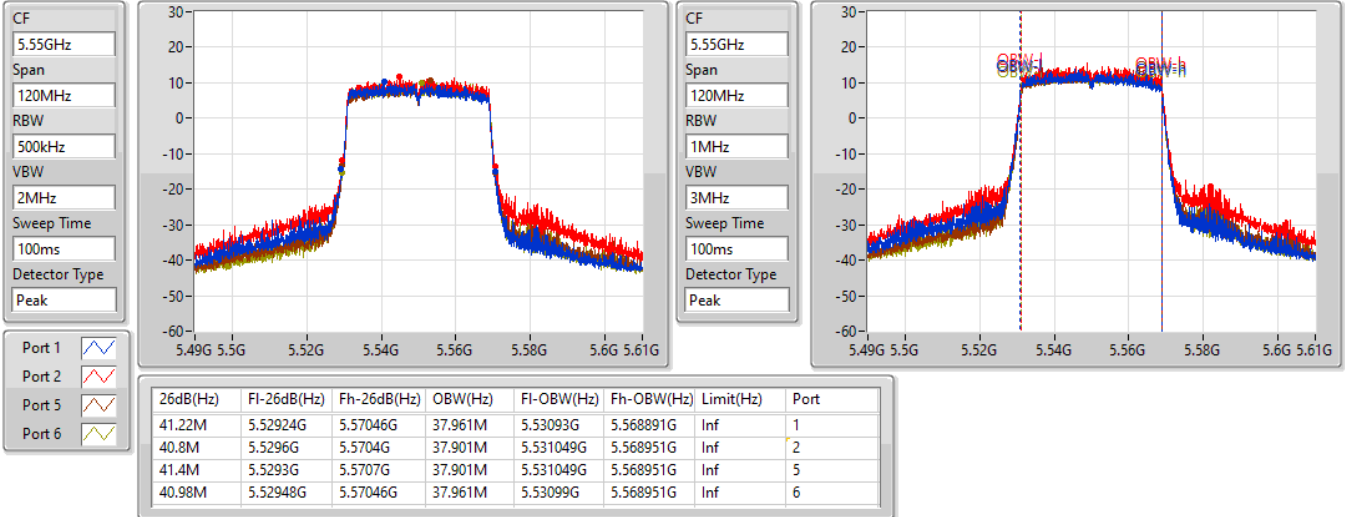
5510MHz

16/09/2021

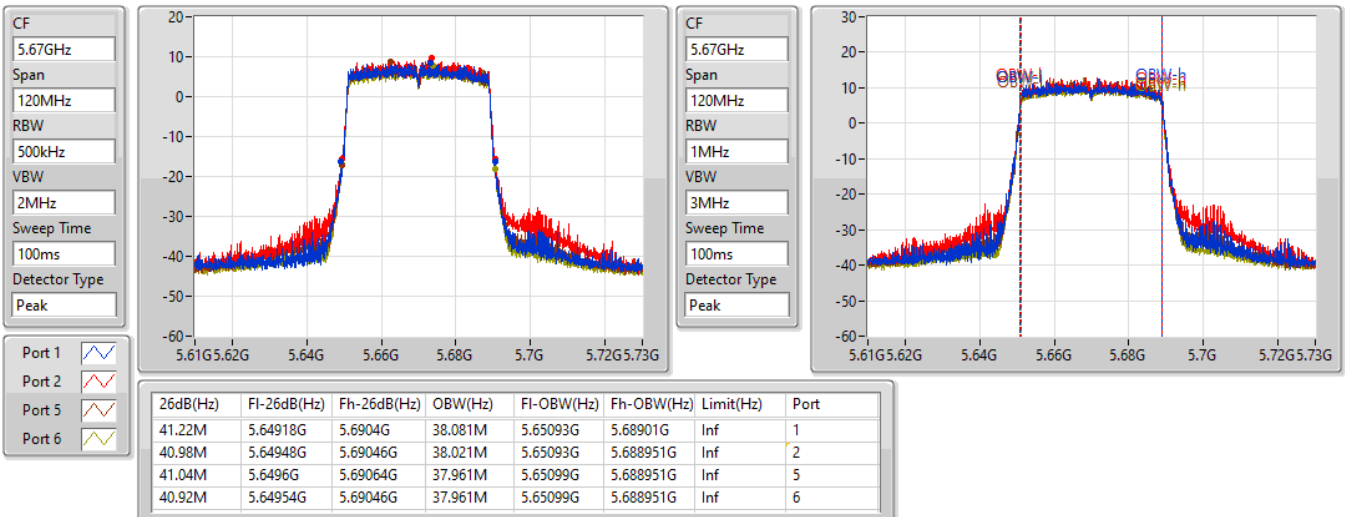


802.11ax HEW40_Nss1,(MCS0)_4TX(Port1&Port2&Port5&Port6)
EBW
5550MHz

16/09/2021


802.11ax HEW40_Nss1,(MCS0)_4TX(Port1&Port2&Port5&Port6)
EBW
5670MHz

16/09/2021

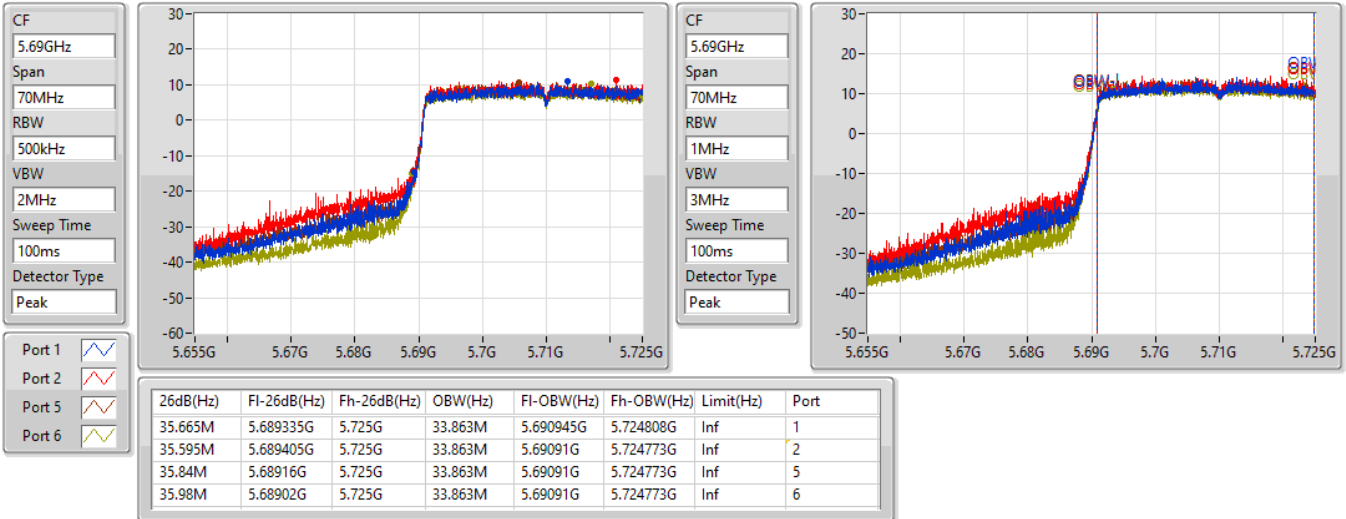


802.11ax HEW40_Nss1,(MCS0)_4TX(Port1&Port2&Port5&Port6)

EBW

5710MHz Straddle 5.47-5.725GHz

16/09/2021

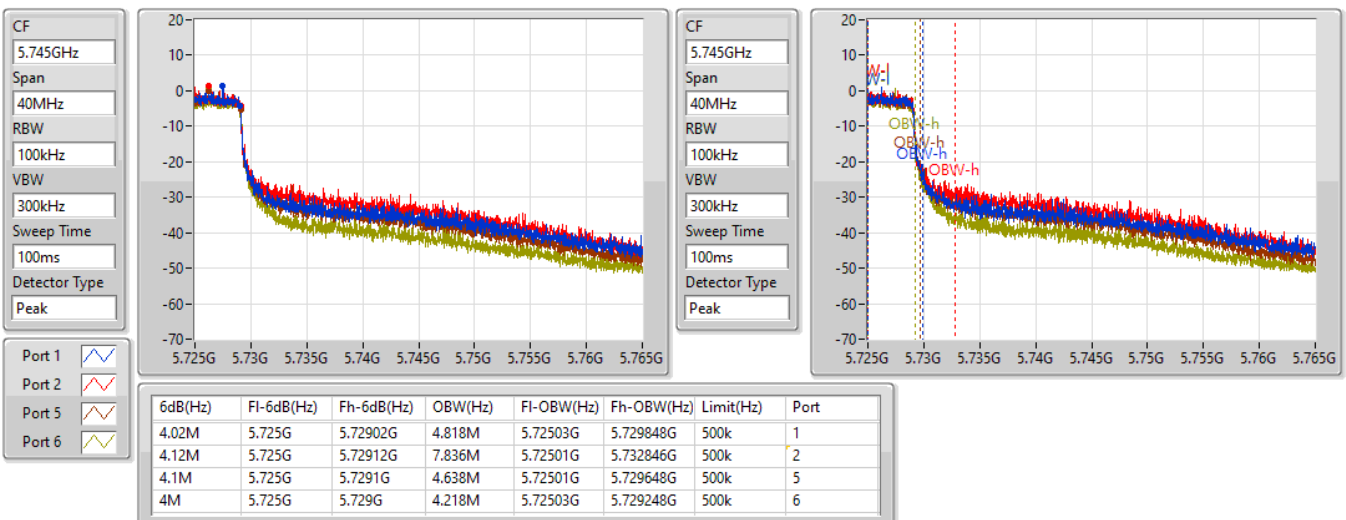


802.11ax HEW40_Nss1,(MCS0)_4TX(Port1&Port2&Port5&Port6)

EBW

5710MHz Straddle 5.725-5.85GHz

16/09/2021

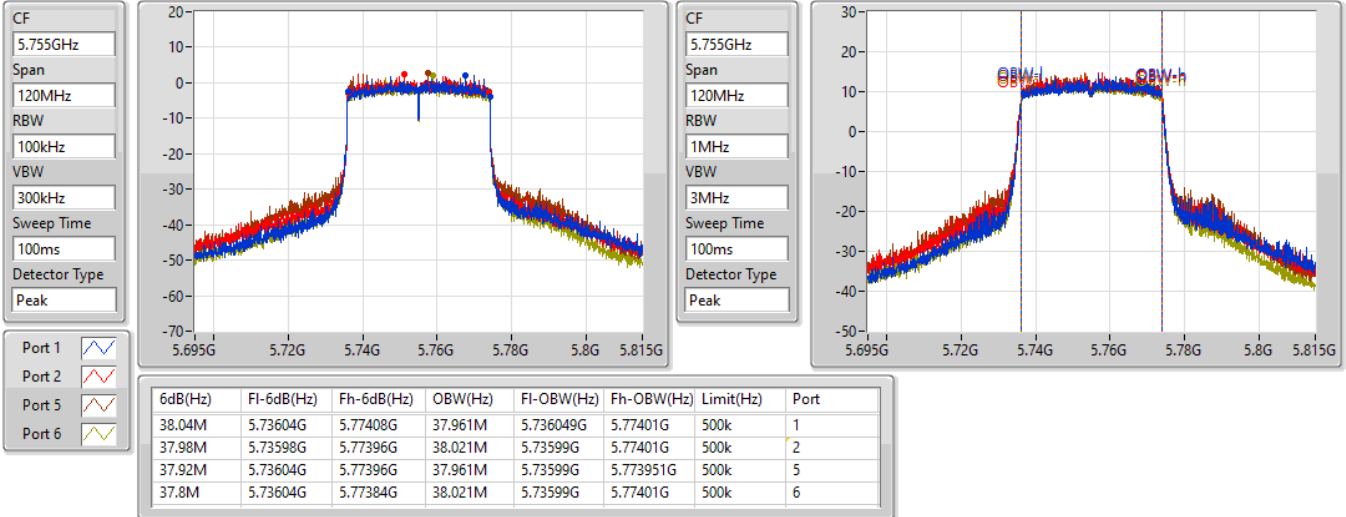


802.11ax HEW40_Nss1,(MCS0)_4TX(Port1&Port2&Port5&Port6)

EBW

5755MHz

16/09/2021

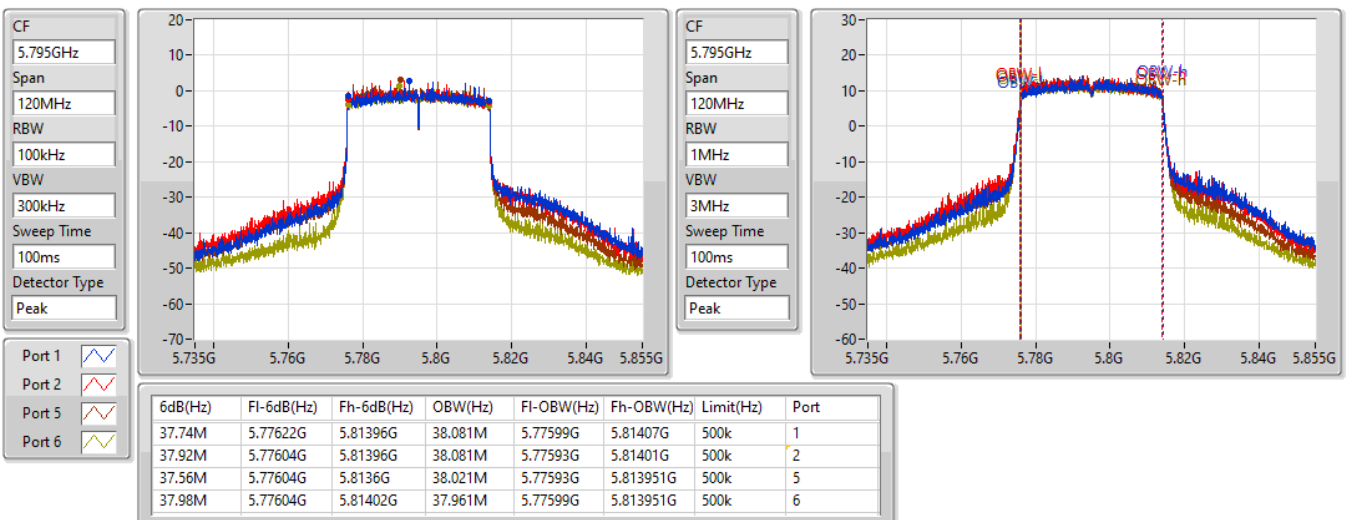


802.11ax HEW40_Nss1,(MCS0)_4TX(Port1&Port2&Port5&Port6)

EBW

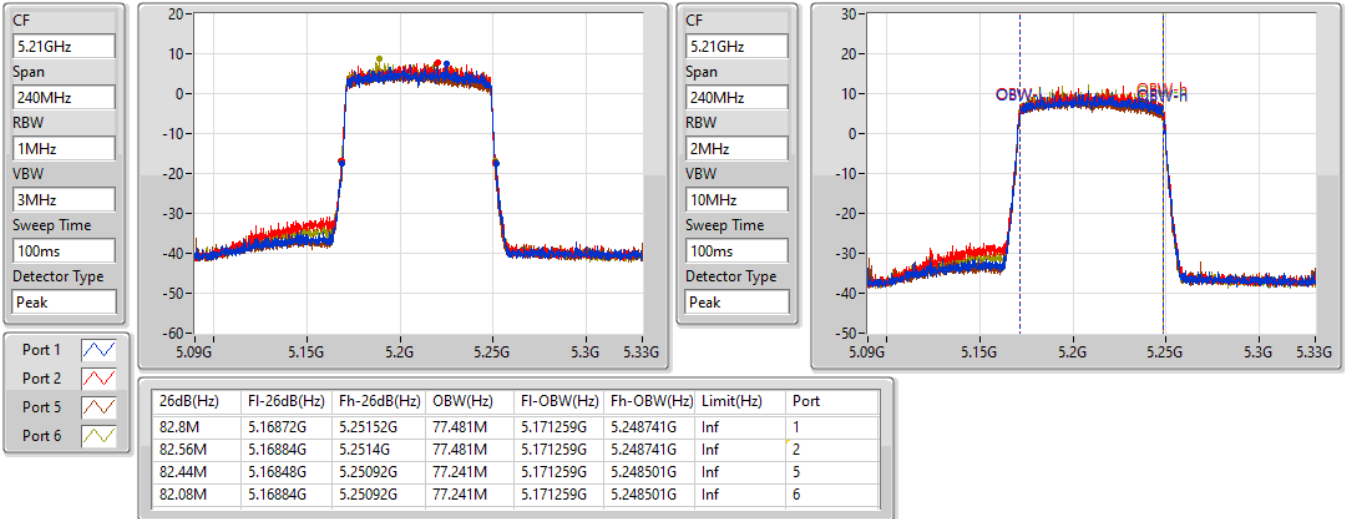
5795MHz

16/09/2021

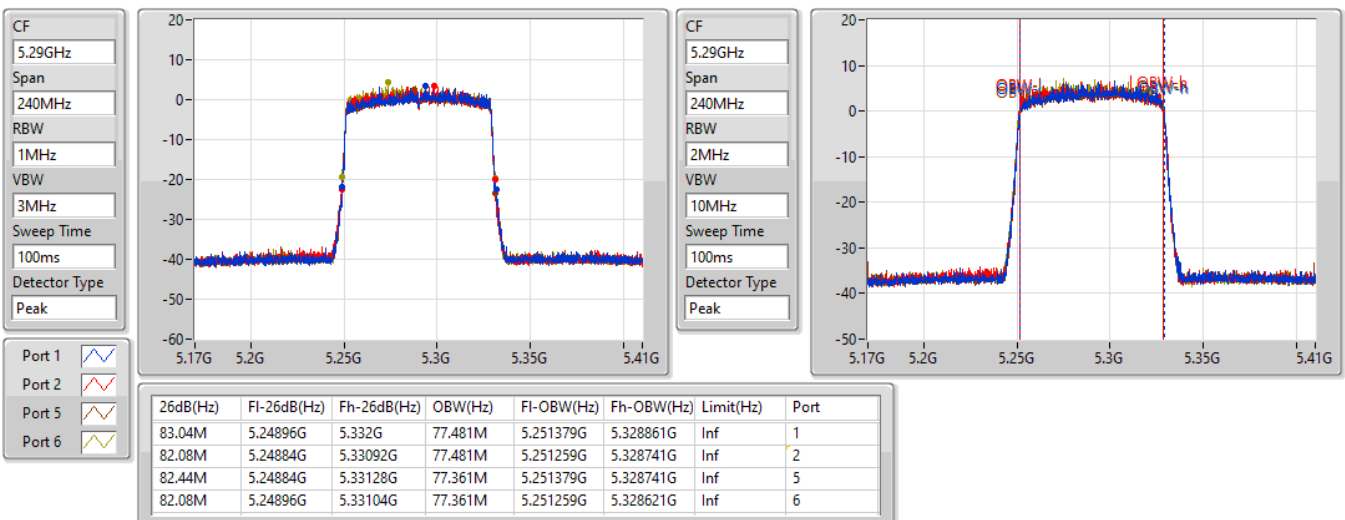


802.11ax HEW80_Nss1,(MCS0)_4TX(Port1&Port2&Port5&Port6)
EBW
5210MHz

16/09/2021


802.11ax HEW80_Nss1,(MCS0)_4TX(Port1&Port2&Port5&Port6)
EBW
5290MHz

16/09/2021

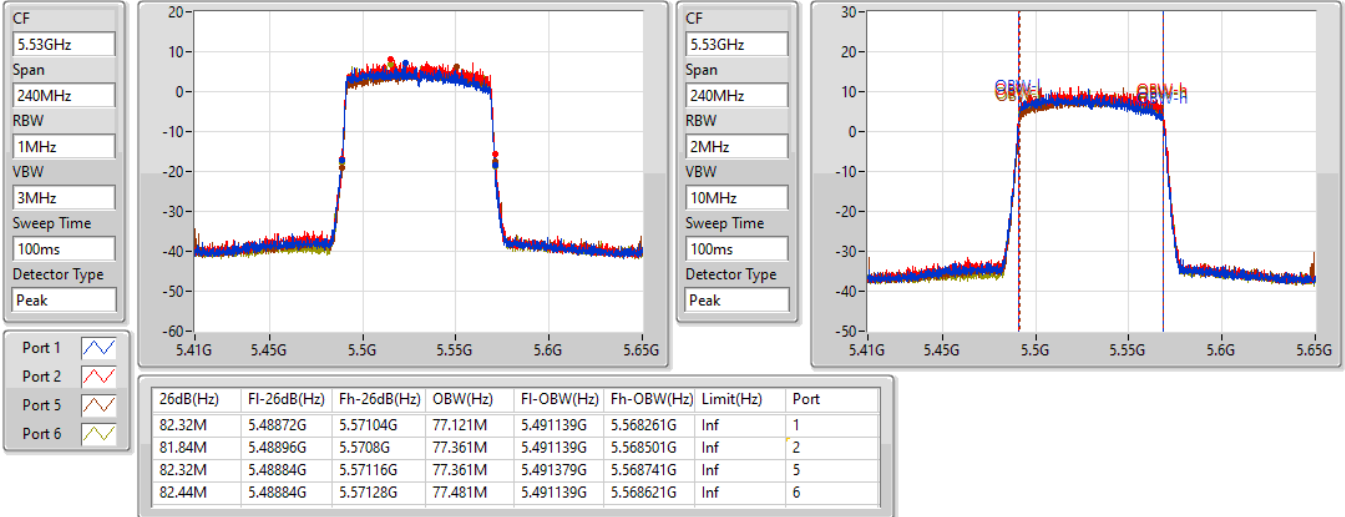


802.11ax HEW80_Nss1,(MCS0)_4TX(Port1&Port2&Port5&Port6)

EBW

5530MHz

16/09/2021

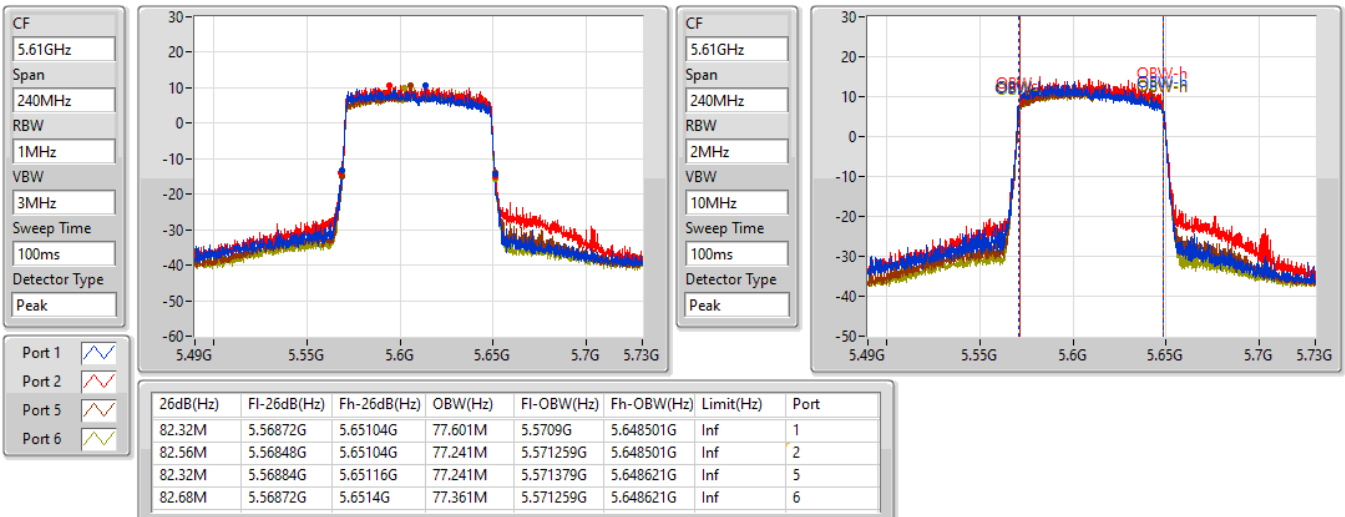


802.11ax HEW80_Nss1,(MCS0)_4TX(Port1&Port2&Port5&Port6)

EBW

5610MHz

16/09/2021

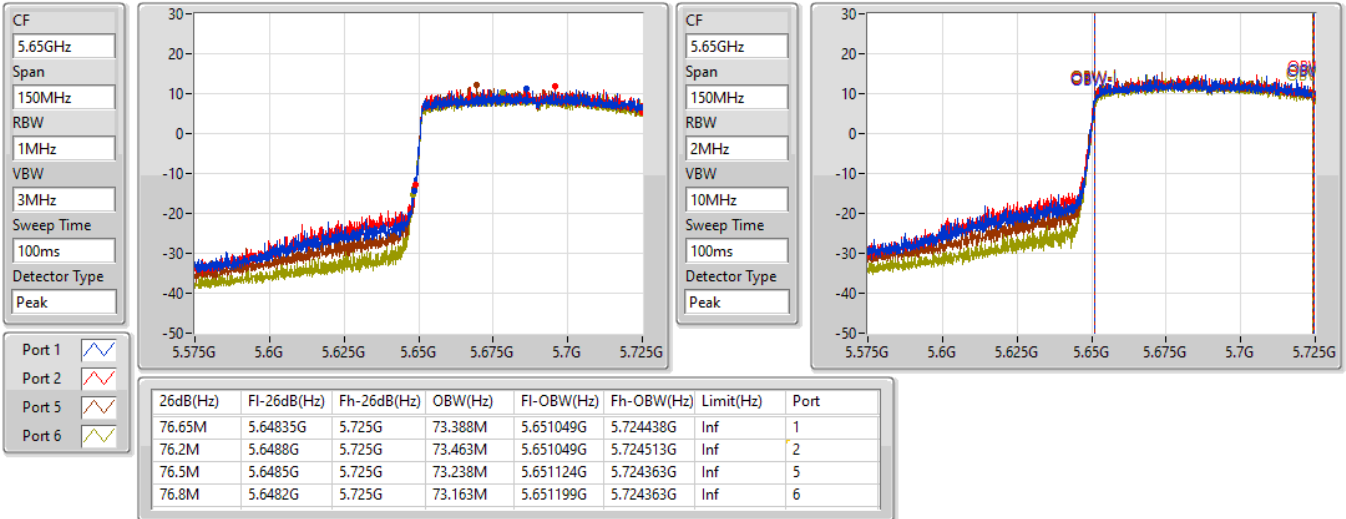


802.11ax HEW80_Nss1,(MCS0)_4TX(Port1&Port2&Port5&Port6)

EBW

5690MHz Straddle 5.47-5.725GHz

16/09/2021

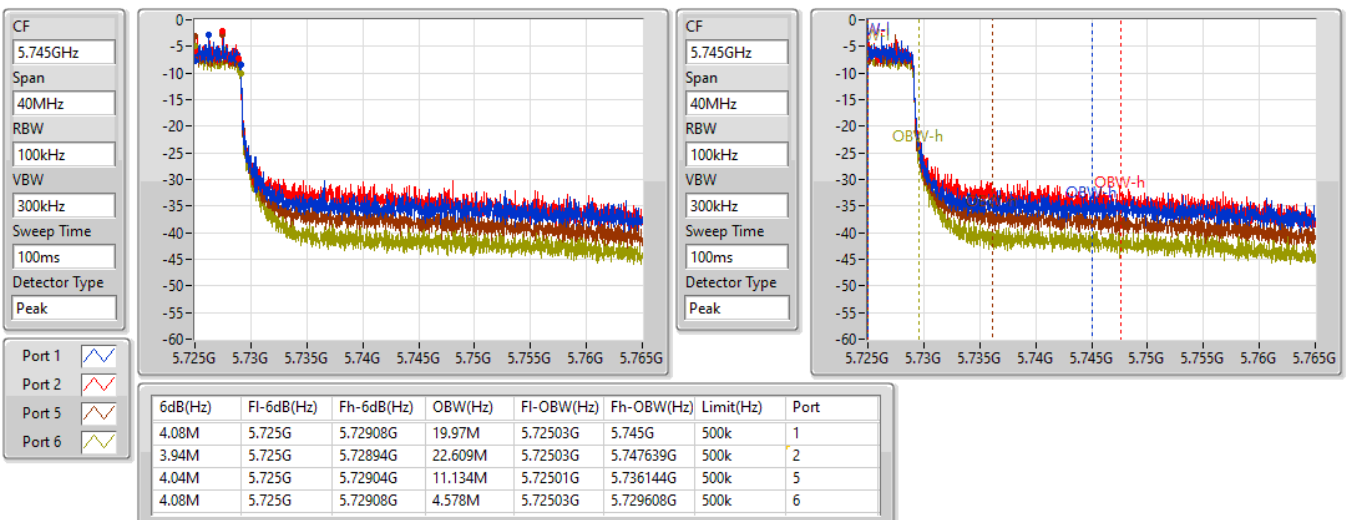


802.11ax HEW80_Nss1,(MCS0)_4TX(Port1&Port2&Port5&Port6)

EBW

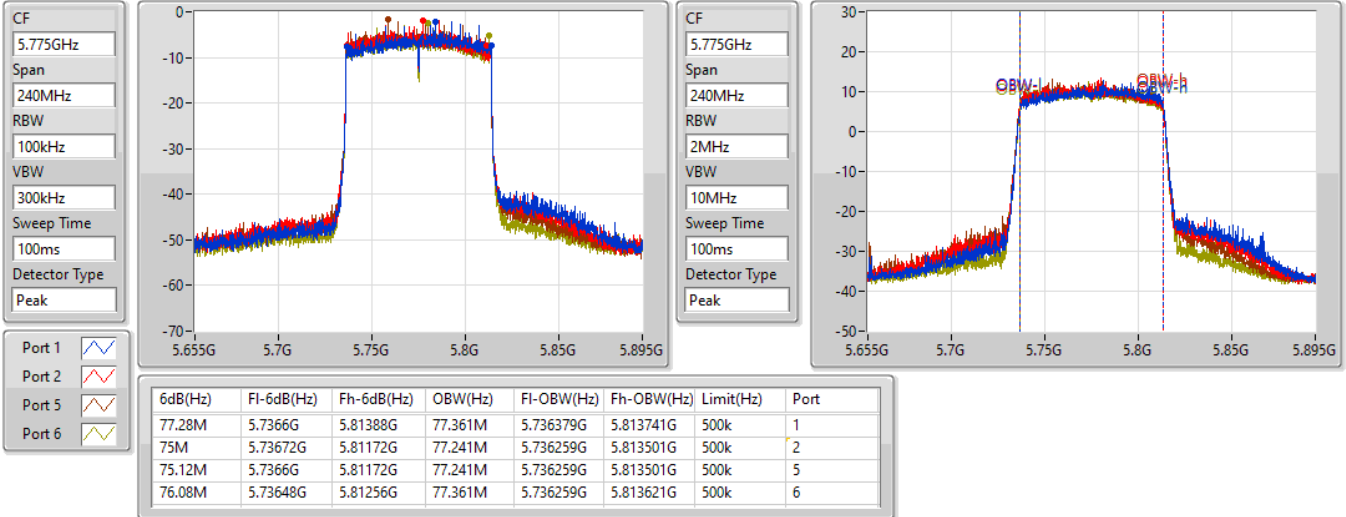
5690MHz Straddle 5.725-5.85GHz

16/09/2021

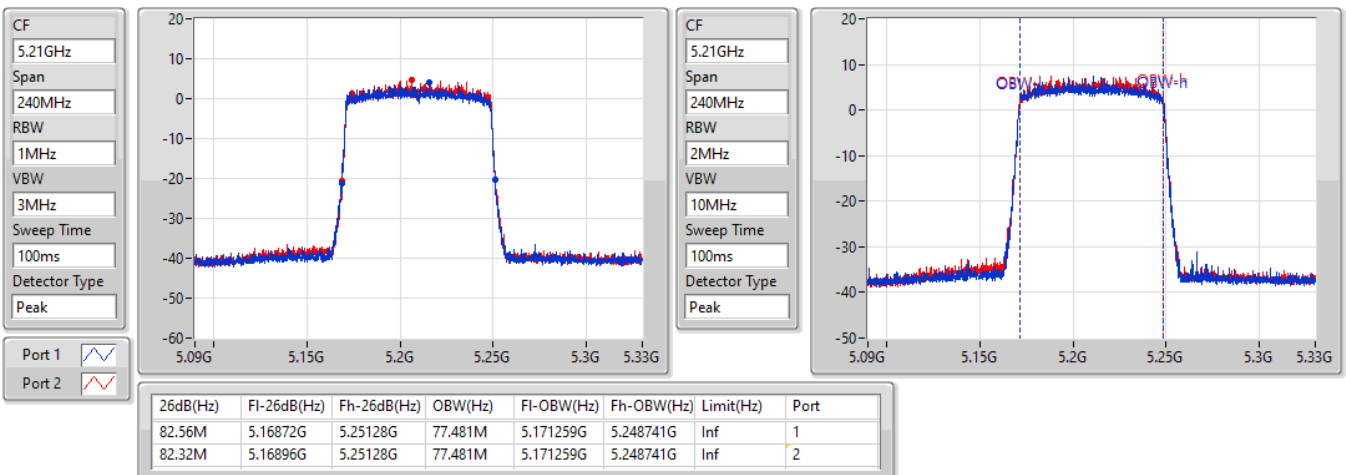


802.11ax HEW80_Nss1,(MCS0)_4TX(Port1&Port2&Port5&Port6)
EBW
5775MHz

16/09/2021

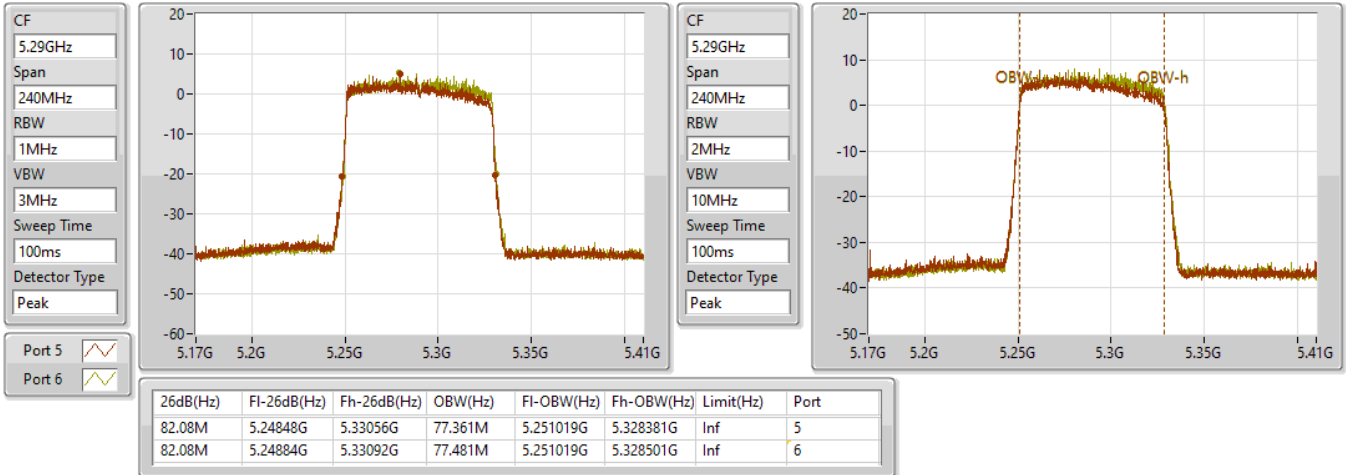

802.11ax HEW80+80_Nss2,(MCS0)_2TX(Port1&Port2)
EBW
#5210MHz,5290MHz

16/09/2021

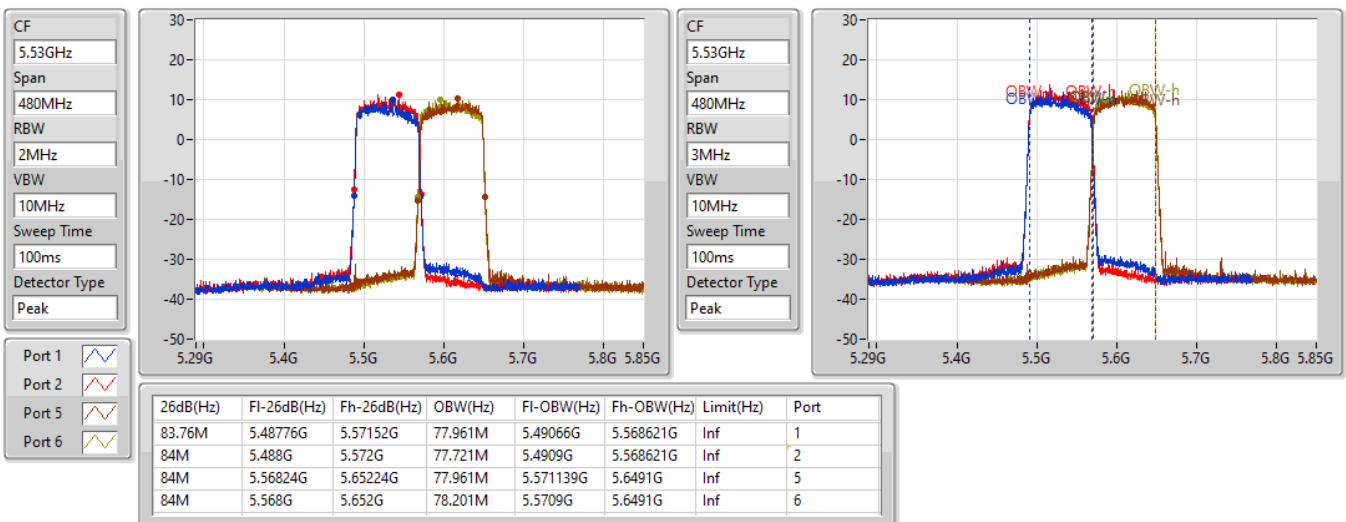


802.11ax HEW80+80_Nss2,(MCS0)_2TX(Port5&Port6)
EBW
5210MHz,#5290MHz

16/09/2021

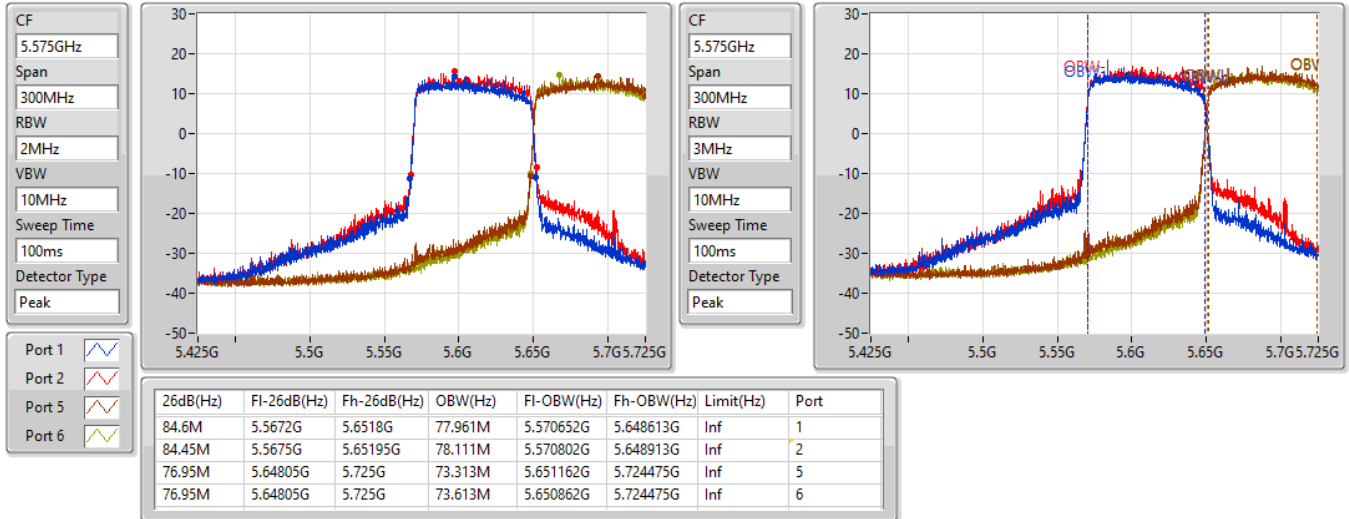

802.11ax HEW80+80_Nss2,(MCS0)_4TX(Port1&Port2&Port5&Port6)
EBW
#5530MHz,#5610MHz

16/09/2021

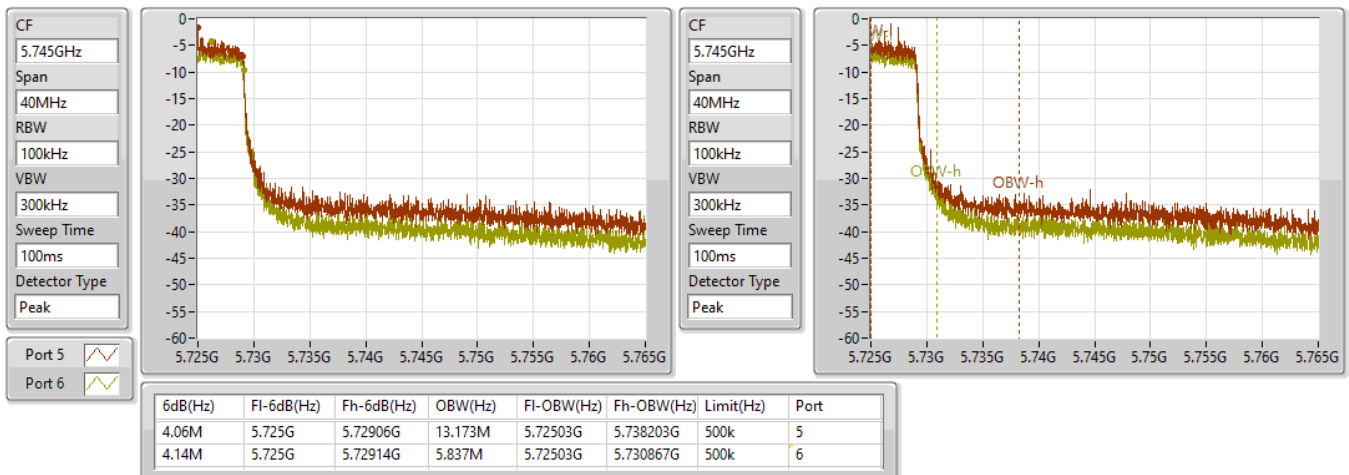


802.11ax HEW80+80_Nss2,(MCS0)_4TX(Port1&Port2&Port5&Port6)
EBW
#5610MHz,#5690MHz Straddle 5.47-5.725GHz

16/09/2021


802.11ax HEW80+80_Nss2,(MCS0)_2TX(Port5&Port6)
EBW
5610MHz,#5690MHz Straddle 5.725-5.85GHz

16/09/2021



**Summary**

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
11a20_20MHz_Nss1,(6Mbps)_8TX	19.62M	16.582M	16M6D1D	18.45M	16.132M
11a40_40MHz_Nss1,(6Mbps)_8TX	40.26M	36.582M	36M6D1D	38.64M	35.982M
11a80_80MHz_Nss1,(6Mbps)_8TX	82.56M	76.642M	76M7D1D	80.64M	75.682M
11a80+80_80MHz_Nss1,(6Mbps)_4TX(Port1&Port2&Port3&Port4)	82.2M	76.402M	76M5D1D	81M	76.042M
802.11ax HEW20_Nss1,(MCS0)_8TX	21.81M	19.22M	19M3D1D	20.16M	18.561M
802.11ax HEW40_Nss1,(MCS0)_8TX	41.16M	38.201M	38M3D1D	39.9M	37.481M
802.11ax HEW80_Nss1,(MCS0)_8TX	82.08M	77.721M	77M8D1D	81.48M	76.642M
802.11ax HEW80+80_Nss2,(MCS0)_4TX(Port1&Port2&Port3&Port4)	82.92M	77.961M	78M0D1D	80.88M	76.642M
5.25-5.35GHz	-	-	-	-	-
11a20_20MHz_Nss1,(6Mbps)_8TX	19.65M	16.582M	16M6D1D	18.21M	15.892M
11a40_40MHz_Nss1,(6Mbps)_8TX	40.56M	36.882M	36M9D1D	38.64M	35.742M
11a80_80MHz_Nss1,(6Mbps)_8TX	82.56M	76.762M	76M8D1D	81.24M	75.562M
11a80+80_80MHz_Nss1,(6Mbps)_4TX(Port5&Port6&Port7&Port8)	81.36M	75.802M	75M9D1D	80.88M	75.442M
802.11ax HEW20_Nss1,(MCS0)_8TX	21.39M	19.13M	19M2D1D	20.04M	17.691M
802.11ax HEW40_Nss1,(MCS0)_8TX	41.34M	38.321M	38M4D1D	39.96M	37.301M
802.11ax HEW80_Nss1,(MCS0)_8TX	81.96M	77.342M	77M4D1D	80.64M	76.049M
802.11ax HEW80+80_Nss2,(MCS0)_4TX(Port5&Port6&Port7&Port8)	81.84M	77.241M	77M3D1D	81.24M	76.522M
5.47-5.725GHz	-	-	-	-	-
11a20_20MHz_Nss1,(6Mbps)_8TX	19.74M	16.672M	16M7D1D	14.13M	12.954M
11a40_40MHz_Nss1,(6Mbps)_8TX	41.04M	37.001M	37M0D1D	33.845M	31.869M
11a80_80MHz_Nss1,(6Mbps)_8TX	81.96M	76.642M	76M7D1D	75M	70.915M
11a80+80_160MHz_Nss1,(6Mbps)_8TX	83.04M	77.241M	77M3D1D	76.05M	72.564M
802.11ax HEW20_Nss1,(MCS0)_8TX	21.93M	19.22M	19M3D1D	15.09M	14.318M
802.11ax HEW40_Nss1,(MCS0)_8TX	41.22M	38.381M	38M4D1D	35M	33.513M
802.11ax HEW80_Nss1,(MCS0)_8TX	82.32M	77.961M	78M0D1D	75.525M	72.639M
802.11ax HEW80+80_Nss2,(MCS0)_8TX	84M	78.681M	78M7D1D	76.5M	72.864M
5.725-5.85GHz	-	-	-	-	-
11a20_20MHz_Nss1,(6Mbps)_8TX	16.35M	17.991M	18M0D1D	2.3M	3.318M
11a40_40MHz_Nss1,(6Mbps)_8TX	36.3M	37.361M	37M4D1D	2.5M	3.418M
11a80_80MHz_Nss1,(6Mbps)_8TX	75.24M	76.882M	76M9D1D	1.96M	3.778M
11a80+80_80MHz_Nss1,(6Mbps)_4TX(Port5&Port6&Port7&Port8)	3.16M	4.778M	4M78D1D	3.14M	3.698M
802.11ax HEW20_Nss1,(MCS0)_8TX	18.99M	19.25M	19M3D1D	4.04M	4.558M
802.11ax HEW40_Nss1,(MCS0)_8TX	38.16M	38.741M	38M8D1D	3.32M	4.098M
802.11ax HEW80_Nss1,(MCS0)_8TX	77.64M	78.081M	78M1D1D	3.28M	4.138M
802.11ax HEW80+80_Nss2,(MCS0)_4TX(Port5&Port6&Port7&Port8)	4.06M	4.598M	4M60D1D	3.58M	4.138M

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	Port 1-N dB (Hz)	Port 1-OB W (Hz)	Port 2-N dB (Hz)	Port 2-OB W (Hz)	Port 3-N dB (Hz)	Port 3-OB W (Hz)	Port 4-N dB (Hz)	Port 4-OB W (Hz)	Port 5-N dB (Hz)	Port 5-OB W (Hz)	Port 6-N dB (Hz)	Port 6-OB W (Hz)	Port 7-N dB (Hz)	Port 7-OB W (Hz)	Port 8-N dB (Hz)	Port 8-OB W (Hz)
11a20_20MHz_Nss1,(6Mbps)_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	19.32 M	16.522 M	18.84 M	16.222 M	19.14 M	16.282 M	19.11M	16.522 M	18.57 M	16.252 M	18.93 M	16.402 M	18.66 M	16.222 M	19.23 M	16.522 M
5200MHz	Pass	Inf	19.35 M	16.372 M	18.81 M	16.342 M	19.08 M	16.462 M	18.78 M	16.342 M	19.56 M	16.582 M	18.69 M	16.402 M	18.54 M	16.192 M	19.26 M	16.552 M
5240MHz	Pass	Inf	19.62 M	16.582 M	18.99 M	16.462 M	19.35 M	16.522 M	18.45 M	16.132 M	18.57 M	16.162 M	18.66 M	16.312 M	18.9M	16.372 M	19.23 M	16.342 M
5260MHz	Pass	Inf	19.02 M	16.222 M	18.78 M	16.432 M	18.78 M	16.192 M	18.66 M	16.222 M	18.54 M	16.192 M	18.69 M	16.312 M	19.05 M	16.342 M	19.14 M	16.372 M
5300MHz	Pass	Inf	19.23 M	16.252 M	18.99 M	16.492 M	18.42 M	16.192 M	18.57 M	16.222 M	18.72 M	16.222 M	18.63 M	16.312 M	18.75 M	16.282 M	19.14 M	16.402 M
5320MHz	Pass	Inf	19.32 M	16.432 M	18.33 M	15.952 M	19.26 M	16.432 M	19.32 M	16.582 M	19.65 M	16.552 M	18.21 M	15.892 M	19.02 M	16.372 M	19.26 M	16.552 M
5500MHz	Pass	Inf	19.44 M	16.552 M	19.35 M	16.612 M	19.47 M	16.432 M	18.72 M	16.222 M	18.51 M	16.312 M	18.24 M	16.102 M	18.57 M	16.252 M	19.14 M	16.492 M
5580MHz	Pass	Inf	19.68 M	16.672 M	18.81 M	16.282 M	19.62 M	16.612 M	19.02 M	16.462 M	19.59 M	16.582 M	19.2M	16.582 M	18.78 M	16.372 M	19.47 M	16.372 M
5700MHz	Pass	Inf	19.32 M	16.552 M	18.81 M	16.222 M	19.29 M	16.402 M	18.54 M	16.102 M	19.74 M	16.552 M	19.17 M	16.582 M	18.99 M	16.402 M	19.32 M	16.552 M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	14.49 M	13.133 M	14.34 M	13.118 M	14.64 M	13.193 M	14.595 M	13.268 M	14.715 M	13.298 M	14.175 M	13.163 M	14.13 M	12.954 M	14.385 M	13.253 M
5720MHz Straddle 5.725-5.85GHz	Pass	500 k	2.72M	3.318 M	3.14M	3.438 M	3.12M	3.478 M	3.14M	3.498 M	3.14M	3.478 M	3.14M	3.498 M	2.3M	3.538 M	2.56M	3.578 M
5745MHz	Pass	500 k	13.2M	16.672 M	16.35 M	16.642 M	15.66 M	16.282 M	16.35 M	16.672 M	16.02 M	16.672 M	12.57 M	15.922 M	15.63 M	16.432 M	14.64 M	16.402 M
5785MHz	Pass	500 k	13.23 M	16.582 M	15.87 M	16.582 M	13.14 M	16.342 M	16.29 M	16.672 M	15.69 M	16.402 M	15.93 M	16.672 M	14.22 M	16.342 M	16.26 M	16.492 M
5825MHz	Pass	500 k	14.19 M	17.211 M	16.32 M	17.991 M	15.69 M	16.702 M	16.32 M	16.972 M	15.51 M	16.612 M	13.83 M	16.252 M	15.69 M	16.702 M	15.45 M	16.522 M
11a40_40MHz_Nss1,(6Mbps)_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	40.26 M	36.582 M	40.08 M	36.522 M	39.96 M	36.582 M	39.3M	36.042 M	39.48 M	36.402 M	39.66 M	36.522 M	39.66 M	36.282 M	39.42 M	36.162 M
5230MHz	Pass	Inf	39.9M	36.222 M	38.64 M	36.102 M	39.12 M	35.982 M	39.66 M	36.282 M	39.54 M	36.522 M	39.72 M	36.582 M	40.02 M	36.522 M	39.42 M	36.042 M
5270MHz	Pass	Inf	39.96 M	36.282 M	39.42 M	36.402 M	40.56 M	36.882 M	39.66 M	36.342 M	40.02 M	36.582 M	39.96 M	36.702 M	39.96 M	36.582 M	39.24 M	35.982 M
5310MHz	Pass	Inf	40.14 M	36.282 M	38.64 M	35.742 M	39M	35.982 M	39.6M	36.342 M	39.96 M	36.582 M	40.38 M	36.762 M	40.5M	36.702 M	39.9M	36.342 M
5510MHz	Pass	Inf	39.84 M	36.042 M	40.14 M	36.822 M	40.2M	36.702 M	40.02 M	36.522 M	39.84 M	36.102 M	40.14 M	36.882 M	40.5M	36.882 M	39.42 M	35.982 M
5550MHz	Pass	Inf	39.24 M	35.622 M	39.9M	36.702 M	40.44 M	36.882 M	39.78 M	36.462 M	39.84 M	36.102 M	40.14 M	36.762 M	41.04 M	36.882 M	39.54 M	36.282 M
5670MHz	Pass	Inf	39.18 M	35.562 M	38.16 M	35.142 M	40.56 M	37.001 M	39.54 M	36.222 M	39.9M	36.162 M	39.78 M	36.342 M	39.84 M	36.342 M	40.32 M	36.822 M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	34.86 M	32.954 M	33.845 M	31.869 M	35.35 M	33.478 M	35M	33.023 M	34.93 M	32.779 M	35.56 M	33.408 M	35.21 M	33.373 M	35.175 M	33.303 M
5710MHz Straddle 5.725-5.85GHz	Pass	500 k	2.52M	3.418 M	2.5M	3.558 M	3.14M	3.538 M	3.12M	3.478 M	3.14M	3.458 M	3.16M	4.778 M	2.7M	3.458 M	3.12M	3.538 M
5755MHz	Pass	500 k	30.9M	35.862 M	22.56 M	35.022 M	36.3M	36.882 M	34.74 M	36.522 M	34.38 M	36.282 M	35.64 M	37.181 M	35.04 M	36.882 M	35.7M	36.822 M
5795MHz	Pass	500 k	33.78 M	36.462 M	24.36 M	35.922 M	35.58 M	37.061 M	34.68 M	37.241 M	33.84 M	36.702 M	34.5M	37.361 M	35.7M	37.181 M	35.22 M	36.822 M
11a80_80MHz_Nss1,(6Mbps)_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	82.56 M	76.642 M	80.64 M	75.682 M	81.96 M	76.642 M	81.6M	75.922 M	81.48 M	76.042 M	81M	75.922 M	81.72 M	76.642 M	81.24 M	76.162 M
5290MHz	Pass	Inf	82.56 M	76.762 M	81.6M	76.522 M	82.08 M	76.762 M	81.48 M	76.282 M	81.6M	75.802 M	81.48 M	76.642 M	81.72 M	76.162 M	81.24 M	75.562 M
5530MHz	Pass	Inf	81.36 M	75.802 M	80.28 M	74.843 M	80.4M	75.082 M	81.36 M	75.682 M	81.84 M	76.162 M	81.96 M	76.642 M	81.6M	76.402 M	81.48 M	76.162 M
5610MHz	Pass	Inf	81.24 M	76.282 M	81M	75.682 M	79.68 M	73.403 M	81.36 M	75.682 M	81.6M	76.042 M	80.4M	75.202 M	80.64 M	75.322 M	80.88 M	75.442 M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	76.875 M	72.789 M	75.975 M	72.864 M	75M	70.915 M	76.125 M	72.639 M	76.35 M	72.489 M	75.675 M	72.864 M	75.375 M	72.714 M	75.525 M	72.414 M



EBW_Non-Beamforming_Serving Radio Dual_8T1S

Appendix B.7

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OB W (Hz)	Port 2-N dB (Hz)	Port 2-OB W (Hz)	Port 3-N dB (Hz)	Port 3-OB W (Hz)	Port 4-N dB (Hz)	Port 4-OB W (Hz)	Port 5-N dB (Hz)	Port 5-OB W (Hz)	Port 6-N dB (Hz)	Port 6-OB W (Hz)	Port 7-N dB (Hz)	Port 7-OB W (Hz)	Port 8-N dB (Hz)	Port 8-OB W (Hz)
5690MHz Straddle 5.725-5.85GHz	Pass	500k	1.96M	4.218M	3.14M	5.357M	3.14M	5.497M	3.14M	4.518M	3.1M	4.558M	3.14M	5.637M	2.52M	3.778M	3.14M	4.318M
5775MHz	Pass	500k	69.72M	76.522M	74.16M	76.882M	60.12M	75.202M	75.12M	75.682M	75.24M	75.922M	71.52M	76.402M	74.64M	75.802M	73.2M	75.802M
11a80+80_80MHz_Nss1,(6Mbps)_4TX(Port1&Port2&Port3&Port4)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
#5210MHz,5290MHz	Pass	Inf	82.2M	76.042M	81.84M	76.402M	81.48M	76.162M	81M	76.162M								
11a80+80_80MHz_Nss1,(6Mbps)_4TX(Port5&Port6&Port7&Port8)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz,#5290MHz	Pass	Inf									80.88M	75.802M	80.88M	75.442M	81.36M	75.802M	81M	75.682M
11a80+80_160MHz_Nss1,(6Mbps)_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
#5530MHz,#5610MHz	Pass	Inf	81.84M	75.562M	81.6M	75.322M	82.8M	76.282M	82.8M	76.762M	82.8M	76.762M	83.04M	77.241M	82.8M	76.282M	82.8M	76.522M
#5610MHz,#5690MHz Straddle 5.47-5.725GHz	Pass	Inf	81.75M	75.112M	81.6M	76.012M	82.2M	75.562M	82.8M	76.462M	76.5M	72.564M	76.8M	72.564M	76.05M	72.864M	76.35M	72.564M
11a80+80_80MHz_Nss1,(6Mbps)_4TX(Port5&Port6&Port7&Port8)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5610MHz,#5690MHz Straddle 5.725-5.85GHz	Pass	500k									3.14M	3.858M	3.16M	4.778M	3.14M	3.718M	3.14M	3.698M
802.11ax HEW20_Nss1,(MCS0)_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	20.7M	18.831M	21.54M	19.1M	21.51M	19.07M	20.73M	18.921M	20.58M	18.681M	20.82M	18.981M	20.91M	18.861M	20.46M	18.681M
5200MHz	Pass	Inf	20.52M	18.561M	21.42M	19.07M	20.4M	18.621M	21.12M	18.951M	20.76M	18.651M	21.03M	18.981M	21.24M	19.07M	20.94M	18.981M
5240MHz	Pass	Inf	21.66M	19.16M	20.97M	18.891M	21.81M	19.22M	21.45M	19.1M	20.88M	18.861M	20.64M	18.831M	20.91M	18.891M	20.16M	18.561M
5260MHz	Pass	Inf	21.03M	18.891M	20.64M	18.831M	21.03M	18.891M	20.76M	18.771M	20.97M	18.861M	20.4M	18.831M	20.58M	18.861M	20.34M	18.591M
5300MHz	Pass	Inf	20.49M	18.561M	21.36M	19.1M	20.76M	18.861M	20.85M	18.801M	20.13M	18.351M	21.39M	19.13M	20.94M	18.921M	20.49M	18.861M
5320MHz	Pass	Inf	20.88M	18.891M	20.4M	18.711M	20.04M	17.691M	21.15M	19.07M	21M	18.921M	20.61M	18.681M	21.21M	19.01M	20.88M	18.921M
5500MHz	Pass	Inf	20.64M	18.771M	21.39M	19.16M	20.28M	18.711M	20.73M	18.861M	21.18M	19.1M	21.42M	19.16M	21.51M	19.13M	21.42M	19.19M
5580MHz	Pass	Inf	20.16M	18.051M	20.7M	18.981M	20.34M	18.531M	20.88M	18.831M	20.76M	18.741M	20.43M	18.891M	21.51M	19.07M	21.03M	18.951M
5700MHz	Pass	Inf	21.63M	19.19M	21.42M	19.22M	20.97M	19.01M	21.93M	19.13M	20.61M	18.681M	20.73M	18.921M	20.94M	18.951M	21.42M	19.04M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.735M	14.453M	15.09M	14.333M	15.18M	14.393M	15.93M	14.558M	15.27M	14.423M	15.27M	14.348M	15.48M	14.438M	15.27M	14.318M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.56M	4.738M	4.38M	4.578M	4.2M	4.558M	4.46M	4.658M	4.44M	4.578M	4.5M	4.638M	4.42M	4.618M	4.04M	4.558M
5745MHz	Pass	500k	16.32M	18.711M	10.8M	18.171M	18.78M	19.07M	18.84M	19.04M	18.78M	19.16M	18.51M	19.04M	15.33M	18.861M	16.47M	18.771M
5785MHz	Pass	500k	16.77M	18.771M	18.99M	19.25M	15.27M	18.801M	18.78M	19.01M	18.69M	19.01M	16.23M	19.07M	14.31M	18.771M	18.96M	18.981M
5825MHz	Pass	500k	17.67M	18.981M	8.01M	18.201M	15.15M	19.01M	17.4M	19.04M	16.77M	19.07M	15.81M	18.531M	18.81M	19.13M	17.37M	18.951M
802.11ax HEW40_Nss1,(MCS0)_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	40.44M	37.661M	40.68M	38.201M	40.14M	37.541M	40.5M	37.841M	40.2M	37.661M	40.62M	38.021M	40.56M	37.901M	39.9M	37.661M
5230MHz	Pass	Inf	40.5M	37.481M	40.98M	38.081M	40.56M	37.901M	40.56M	37.781M	40.08M	37.481M	41.16M	38.201M	40.38M	37.781M	40.44M	37.841M
5270MHz	Pass	Inf	40.38M	37.541M	40.86M	38.141M	40.02M	37.721M	40.2M	37.901M	40.26M	37.541M	40.98M	38.261M	40.56M	37.901M	40.98M	37.901M
5310MHz	Pass	Inf	40.5M	37.481M	41.34M	38.261M	40.02M	37.661M	40.2M	37.781M	39.96M	37.301M	40.86M	38.321M	40.32M	37.841M	39.96M	37.661M
5510MHz	Pass	Inf	40.68M	37.841M	40.14M	36.942M	40.62M	37.901M	40.38M	37.721M	40.86M	38.081M	40.74M	38.261M	39.9M	37.421M	40.26M	37.361M
5550MHz	Pass	Inf	40.32M	37.781M	40.32M	37.301M	40.32M	37.721M	40.38M	37.901M	40.8M	38.141M	40.8M	38.201M	40.32M	37.181M	40.32M	37.661M
5670MHz	Pass	Inf	39.96M	37.301M	40.74M	38.081M	40.5M	37.541M	40.62M	37.841M	41.04M	38.141M	40.62M	38.381M	40.62M	37.901M	41.22M	38.321M

**EBW_Non-Beamforming_Serving Radio Dual_8T1S****Appendix B.7**

Mode	Result	Limit	Port 1-N dB (Hz)	Port 1-OB W (Hz)	Port 2-N dB (Hz)	Port 2-OB W (Hz)	Port 3-N dB (Hz)	Port 3-OB W (Hz)	Port 4-N dB (Hz)	Port 4-OB W (Hz)	Port 5-N dB (Hz)	Port 5-OB W (Hz)	Port 6-N dB (Hz)	Port 6-OB W (Hz)	Port 7-N dB (Hz)	Port 7-OB W (Hz)	Port 8-N dB (Hz)	Port 8-OB W (Hz)
			M	M	M	M		M	M	M	M	M	M	M	M	M	M	M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	35.07 M	33.618 M	35.42 M	33.968 M	35.07 M	33.653 M	35.315 M	33.863 M	35.735 M	33.968 M	35.385 M	33.513 M	35M	33.513 M	35.595 M	34.038 M
5710MHz Straddle 5.725-5.85GHz	Pass	500 k	3.32M	4.098 M	4.04M	4.178 M	3.74M	4.098 M	4.06M	4.218 M	4.14M	4.278 M	3.42M	4.178 M	3.9M	4.138 M	4.08M	4.198 M
5755MHz	Pass	500 k	34.02 M	37.601 M	38.16 M	38.441 M	35.46 M	37.661 M	37.02 M	38.021 M	35.16 M	38.201 M	36.42 M	38.381 M	33.36 M	37.661 M	38.16 M	38.201 M
5795MHz	Pass	500 k	35.28 M	38.081 M	37.86 M	38.741 M	36.36 M	37.841 M	37.62 M	38.321 M	36.48 M	38.021 M	36.54 M	38.261 M	34.2M	37.661 M	37.8M	37.961 M
802.11ax HEW80_Nss1,(MCS0)_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	82.08 M	77.001 M	81.96 M	77.721 M	81.48 M	76.882 M	81.6M	77.001 M	81.96 M	77.001 M	81.96 M	77.601 M	81.84 M	77.241 M	81.48 M	76.642 M
5290MHz	Pass	Inf	81.36 M	76.284 M	81.96 M	77.107 M	80.64 M	76.167 M	81.24 M	76.402 M	81.84 M	76.872 M	81.24 M	77.342 M	81.6M	76.99 M	81.48 M	76.049 M
5530MHz	Pass	Inf	81.84 M	77.241 M	80.76 M	75.442 M	81.48 M	77.241 M	81.48 M	77.001 M	82.32 M	77.361 M	82.32 M	77.841 M	81M	76.282 M	81.48 M	76.642 M
5610MHz	Pass	Inf	81.36 M	76.642 M	81.72 M	76.882 M	81.72 M	77.241 M	81.96 M	77.361 M	82.08 M	77.601 M	81.6M	77.721 M	82.2M	77.961 M	82.2M	77.481 M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	75.825 M	73.313 M	76.425 M	73.388 M	75.675 M	73.088 M	76.2M	73.238 M	76.5M	73.313 M	76.125 M	72.639 M	75.525 M	72.789 M	76.2M	73.463 M
5690MHz Straddle 5.725-5.85GHz	Pass	500 k	3.28M	4.138 M	4.08M	4.278 M	3.82M	4.158 M	4.14M	4.418 M	4.06M	4.678 M	4.08M	4.338 M	3.68M	4.178 M	4.08M	4.318 M
5775MHz	Pass	500 k	75.24 M	76.882 M	77.64 M	78.081 M	72.96 M	76.762 M	76.56 M	77.481 M	72.24 M	77.001 M	74.4M	77.601 M	72.84 M	76.282 M	76.56 M	77.481 M
802.11ax HEW80+80_Nss2,(MCS0)_4TX(Port1&Port2&Port3&Port4)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
#5210MHz,5290MHz	Pass	Inf	82.68 M	77.001 M	82.92 M	77.961 M	80.88 M	76.642 M	82.2M	77.001 M								
802.11ax HEW80+80_Nss2,(MCS0)_4TX(Port5&Port6&Port7&Port8)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz,#5290MHz	Pass	Inf									81.48 M	77.001 M	81.24 M	76.522 M	81.84 M	77.121 M	81.6M	77.241 M
802.11ax HEW80+80_Nss2,(MCS0)_8TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
#5530MHz,#5610MHz	Pass	Inf	82.8M	76.522 M	82.56 M	76.762 M	83.04 M	77.241 M	83.04 M	77.961 M	83.52 M	77.721 M	84M	78.681 M	83.04 M	77.721 M	84M	77.721 M
#5610MHz,#5690MHz Straddle 5.47-5.725GHz	Pass	Inf	82.05 M	75.262 M	83.4M	77.511 M	82.5M	75.862 M	83.7M	77.811 M	76.8M	73.163 M	77.25 M	73.613 M	76.65 M	73.613 M	76.5M	72.864 M
802.11ax HEW80+80_Nss2,(MCS0)_4TX(Port5&Port6&Port7&Port8)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5610MHz,#5690MHz Straddle 5.725-5.85GHz	Pass	500 k									4M	4.298 M	3.58M	4.598 M	4.06M	4.298 M	3.72M	4.138 M

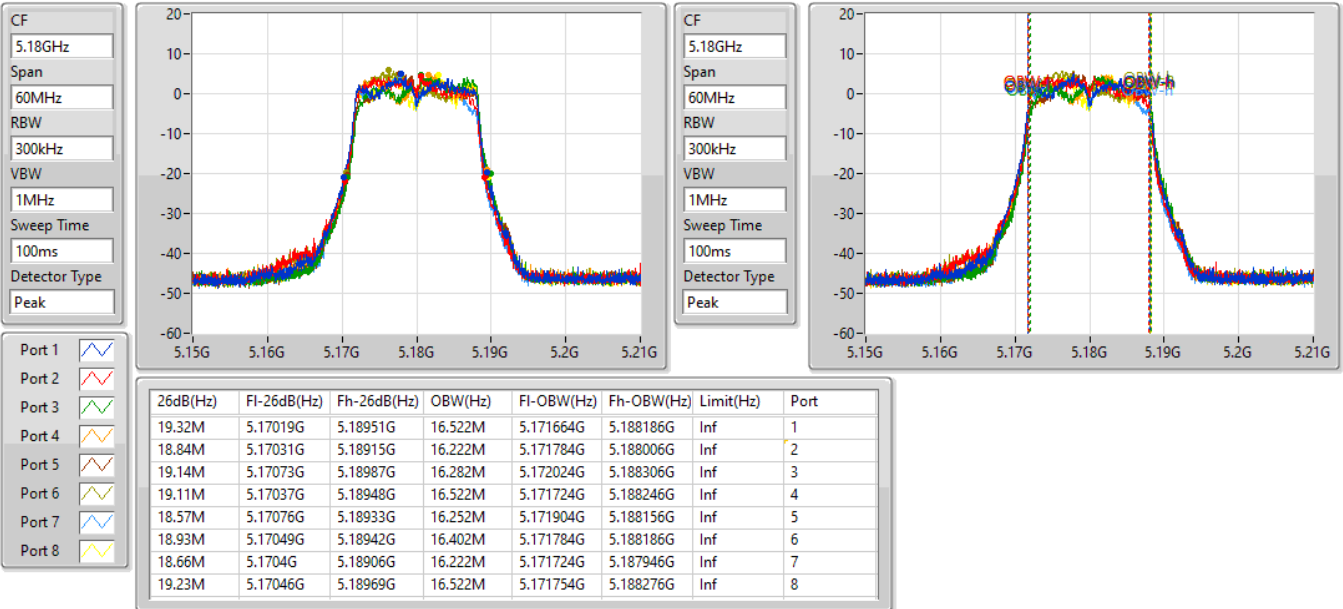
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

11a20_Nss1,(6Mbps)_8TX

EBW

5180MHz

14/09/2021

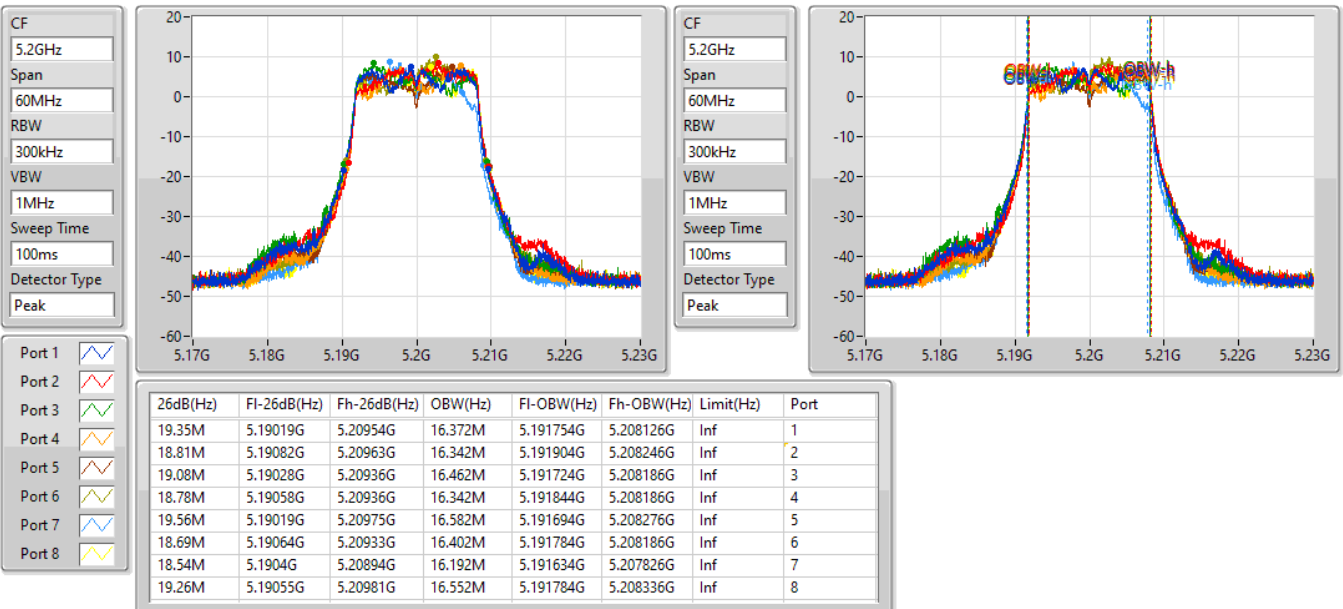


11a20_Nss1,(6Mbps)_8TX

EBW

5200MHz

14/09/2021



11a20_Nss1,(6Mbps)_8TX

EBW

5240MHz

14/09/2021

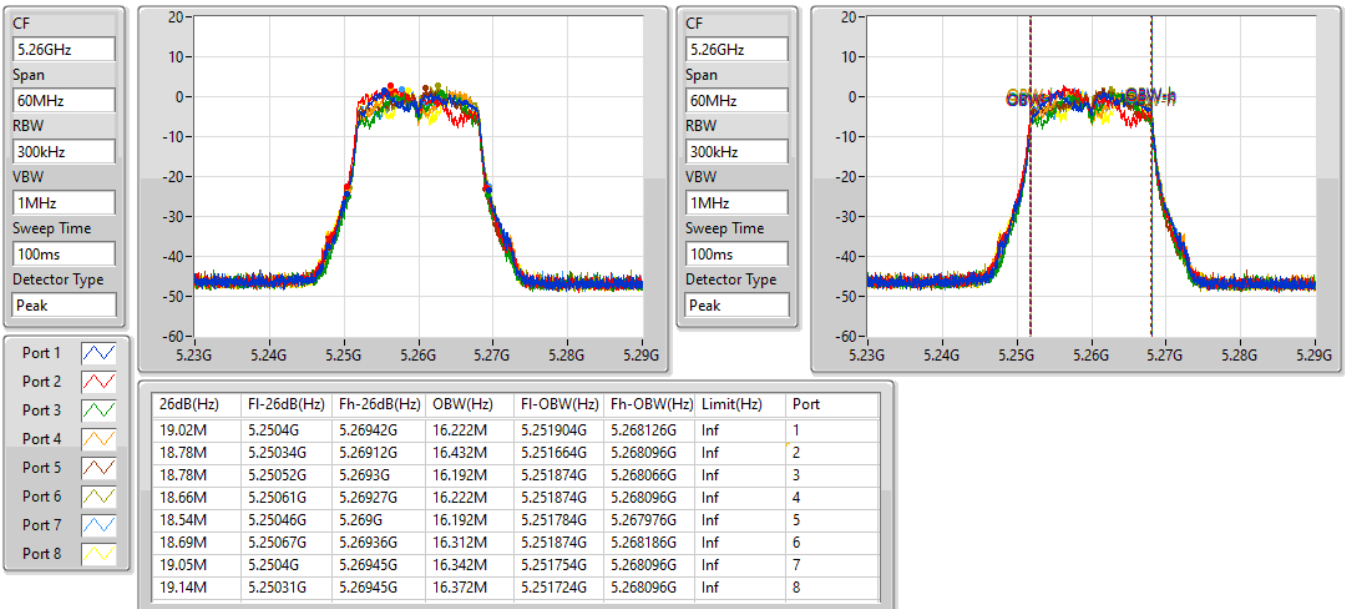


11a20_Nss1,(6Mbps)_8TX

EBW

5260MHz

15/09/2021

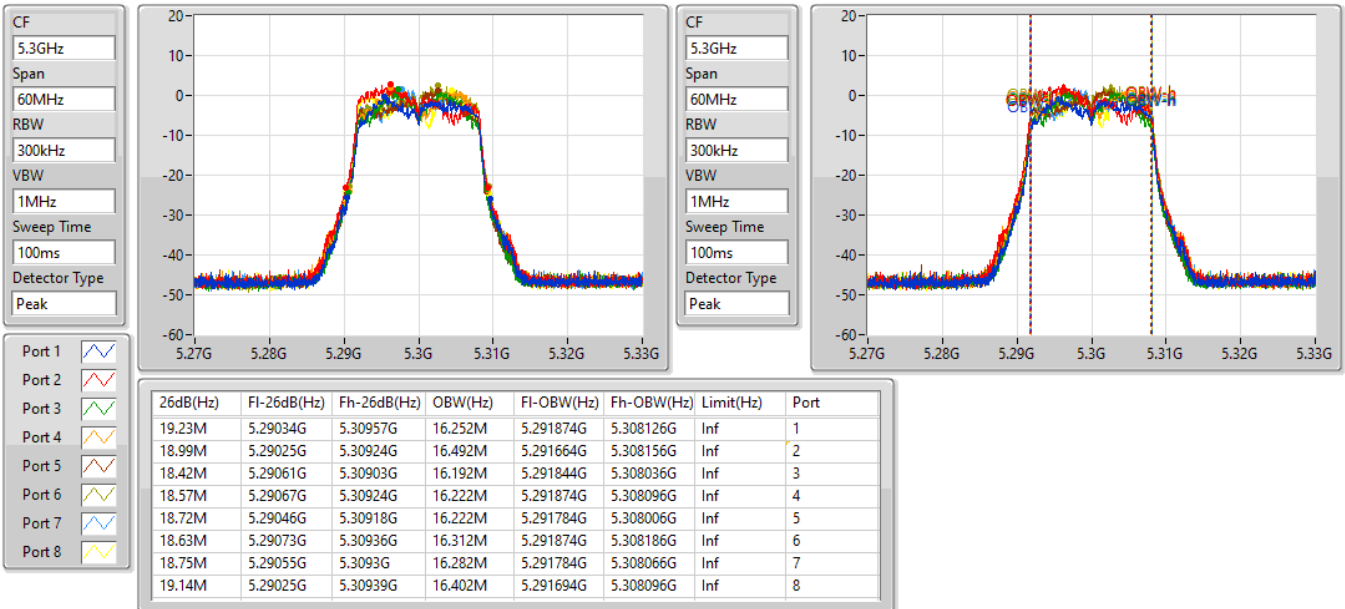


11a20_Nss1,(6Mbps)_8TX

EBW

5300MHz

15/09/2021

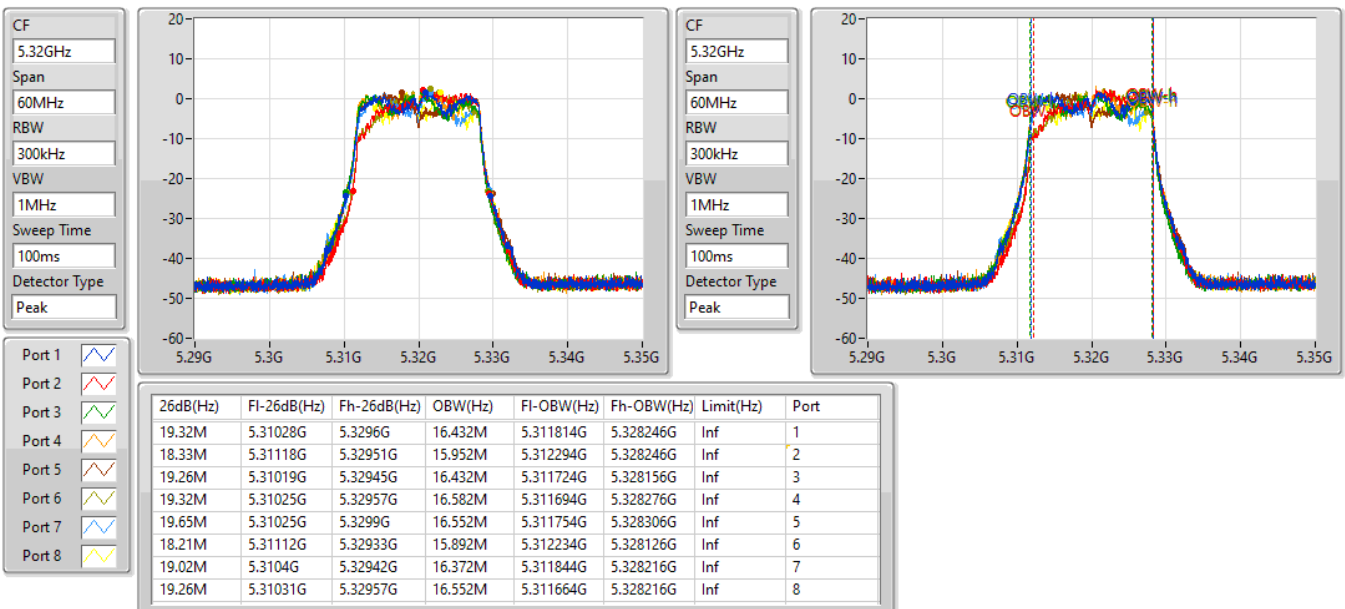


11a20_Nss1,(6Mbps)_8TX

EBW

5320MHz

15/09/2021

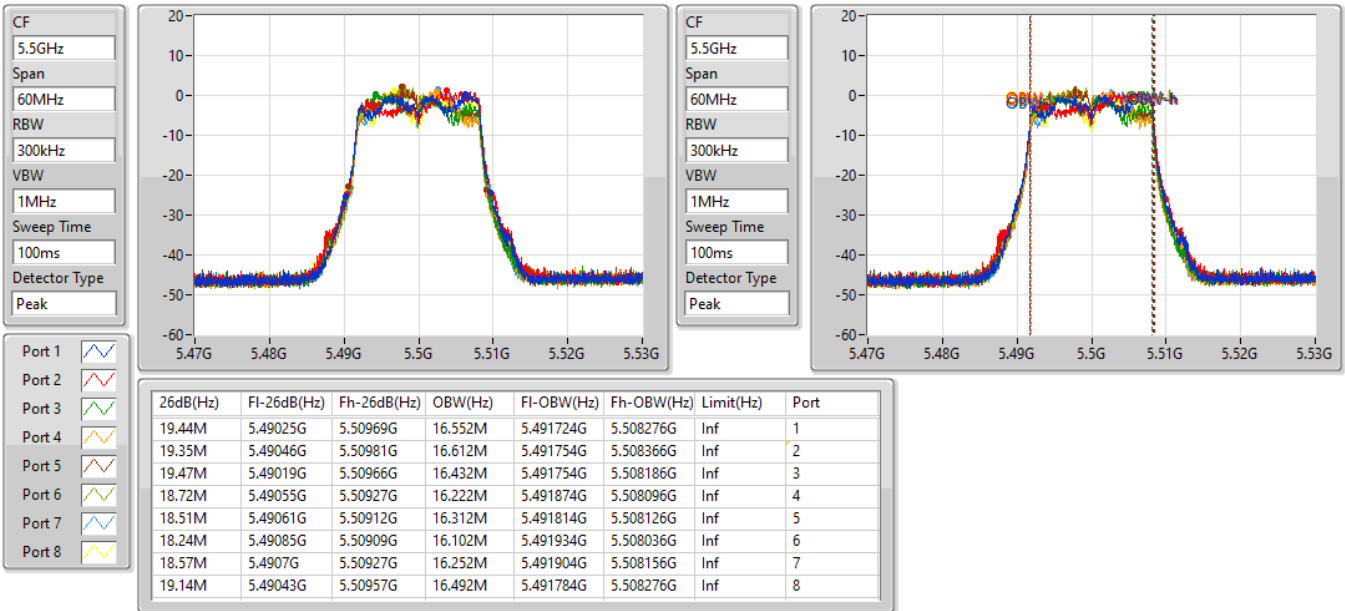


11a20_Nss1,(6Mbps)_8TX

EBW

5500MHz

15/09/2021

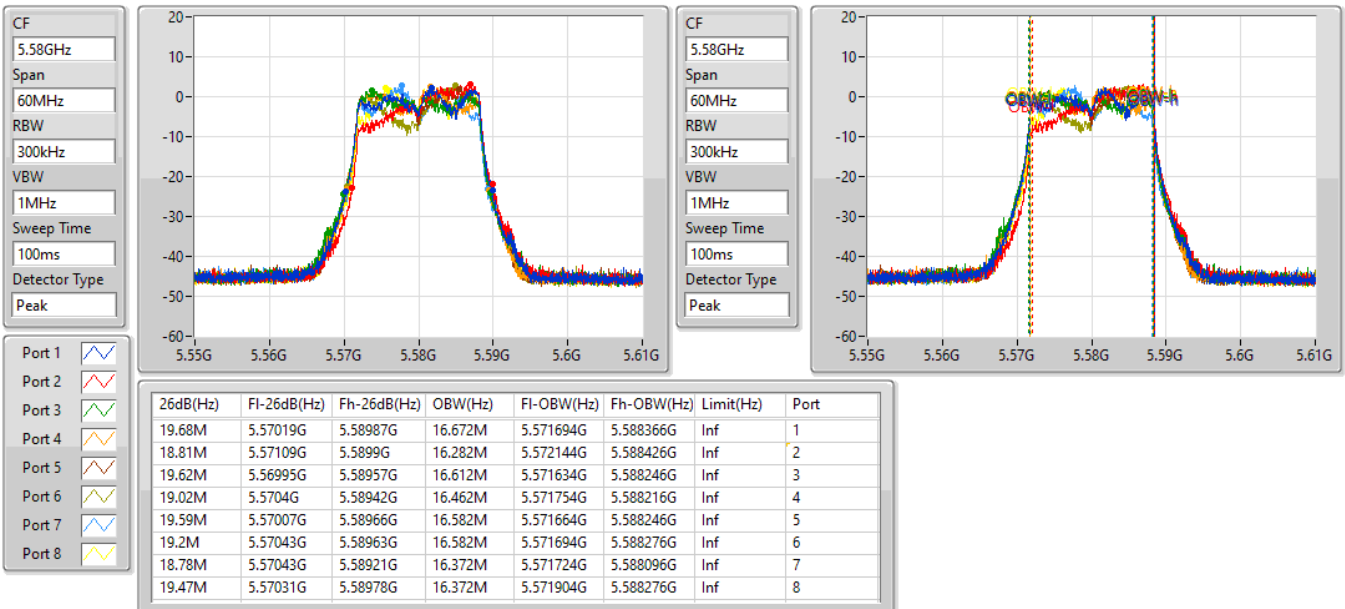


11a20_Nss1,(6Mbps)_8TX

EBW

5580MHz

15/09/2021

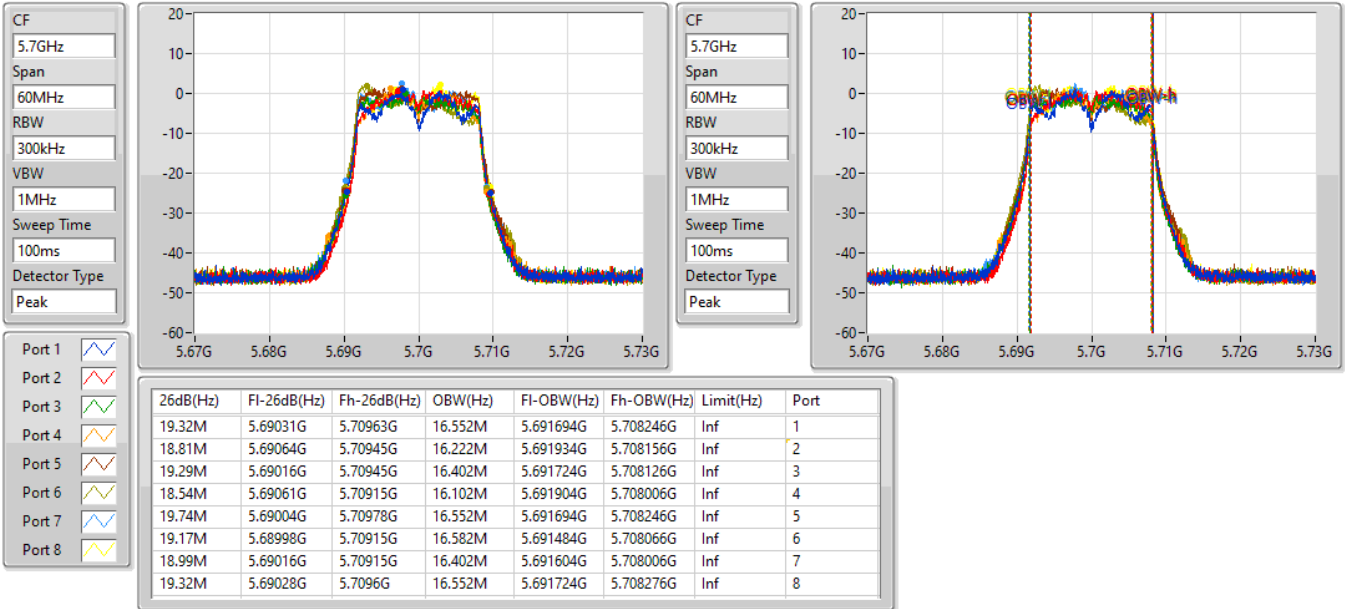


11a20_Nss1,(6Mbps)_8TX

EBW

5700MHz

15/09/2021

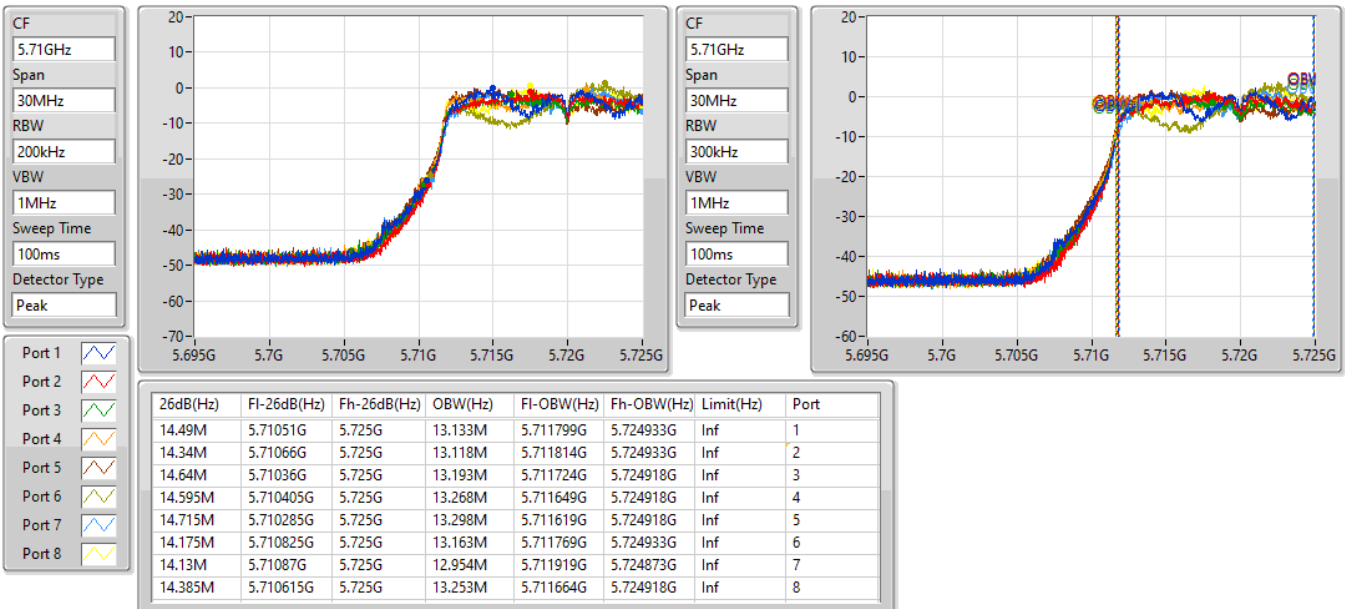


11a20_Nss1,(6Mbps)_8TX

EBW

5720MHz Straddle 5.47-5.725GHz

15/09/2021

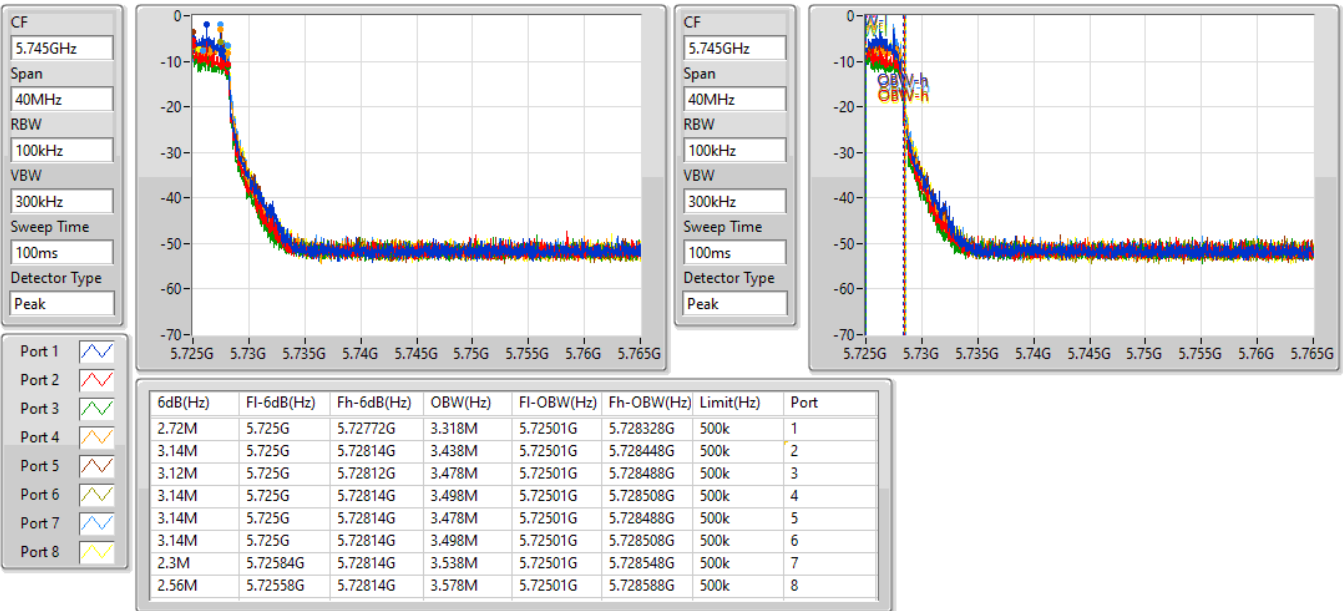


11a20_Nss1,(6Mbps)_8TX

EBW

5720MHz Straddle 5.725-5.85GHz

15/09/2021

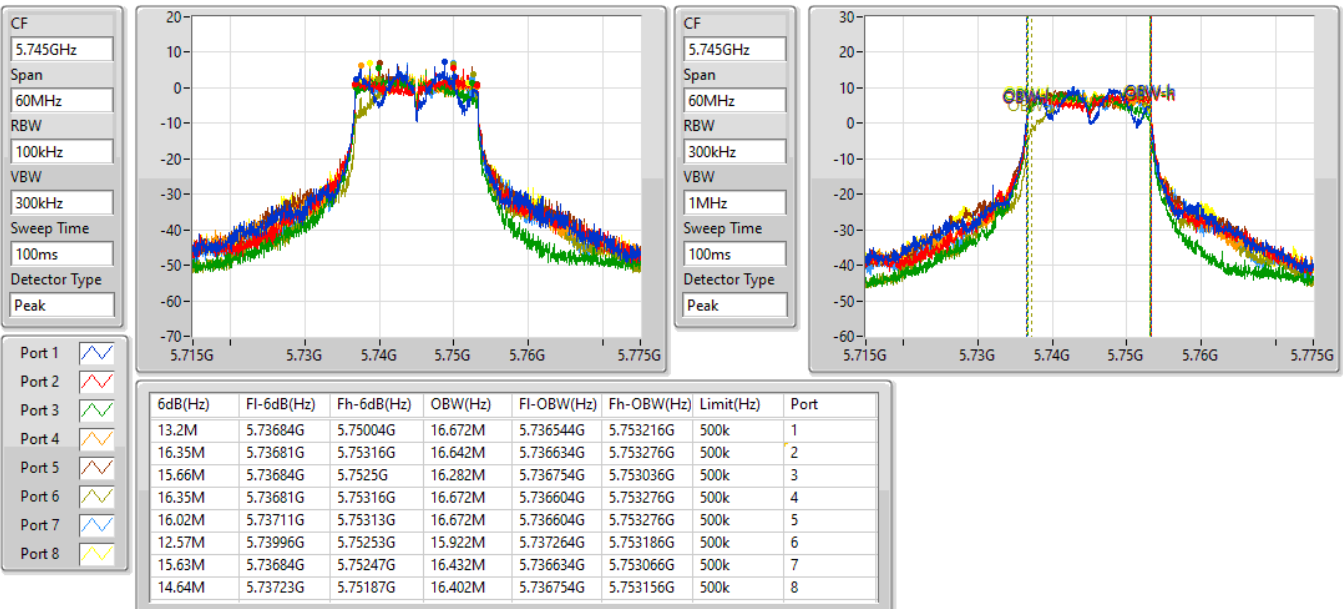


11a20_Nss1,(6Mbps)_8TX

EBW

5745MHz

14/09/2021

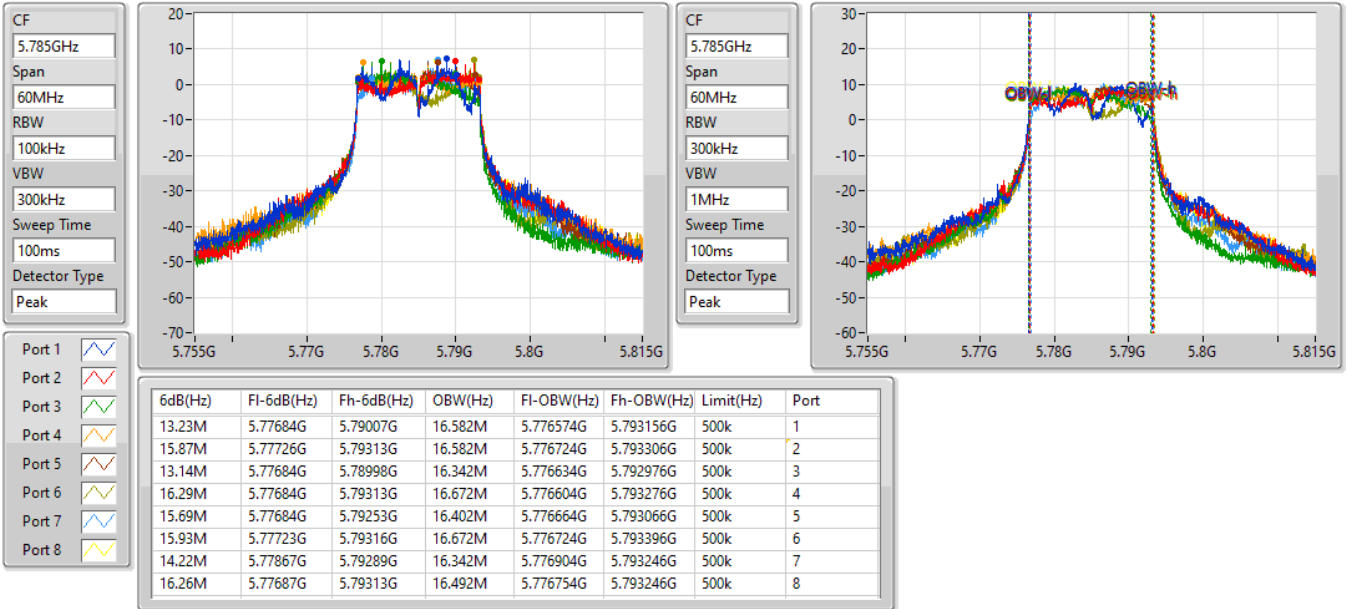


11a20_Nss1,(6Mbps)_8TX

EBW

5785MHz

14/09/2021

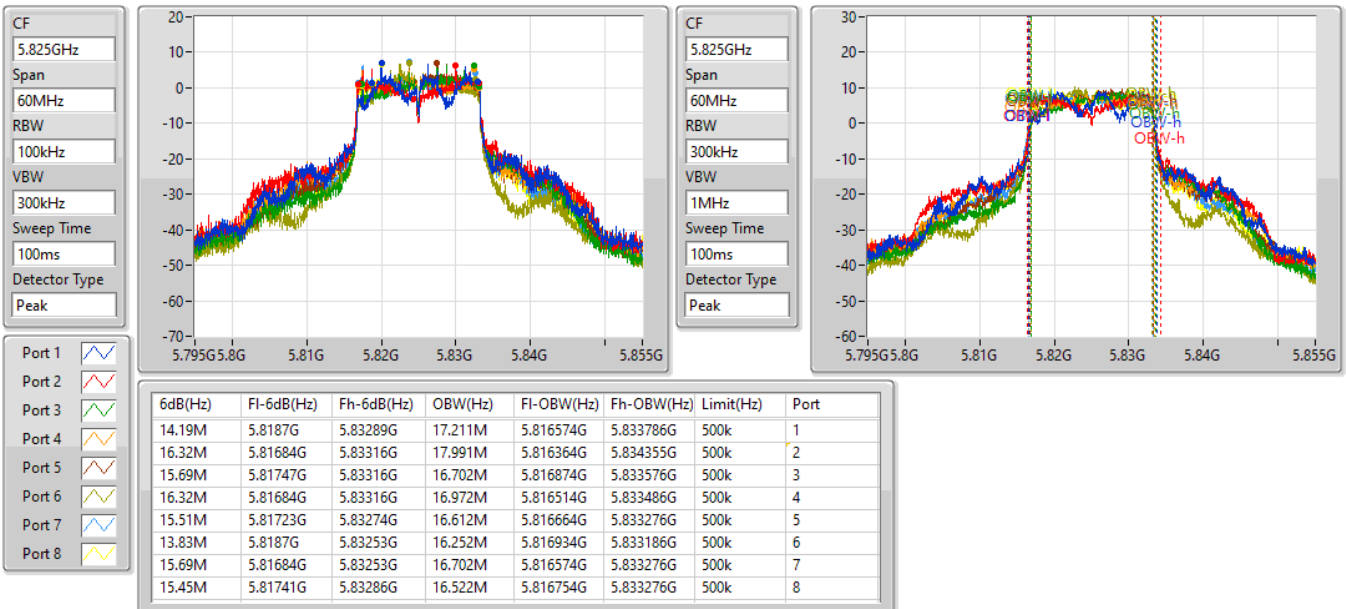


11a20_Nss1,(6Mbps)_8TX

EBW

5825MHz

14/09/2021

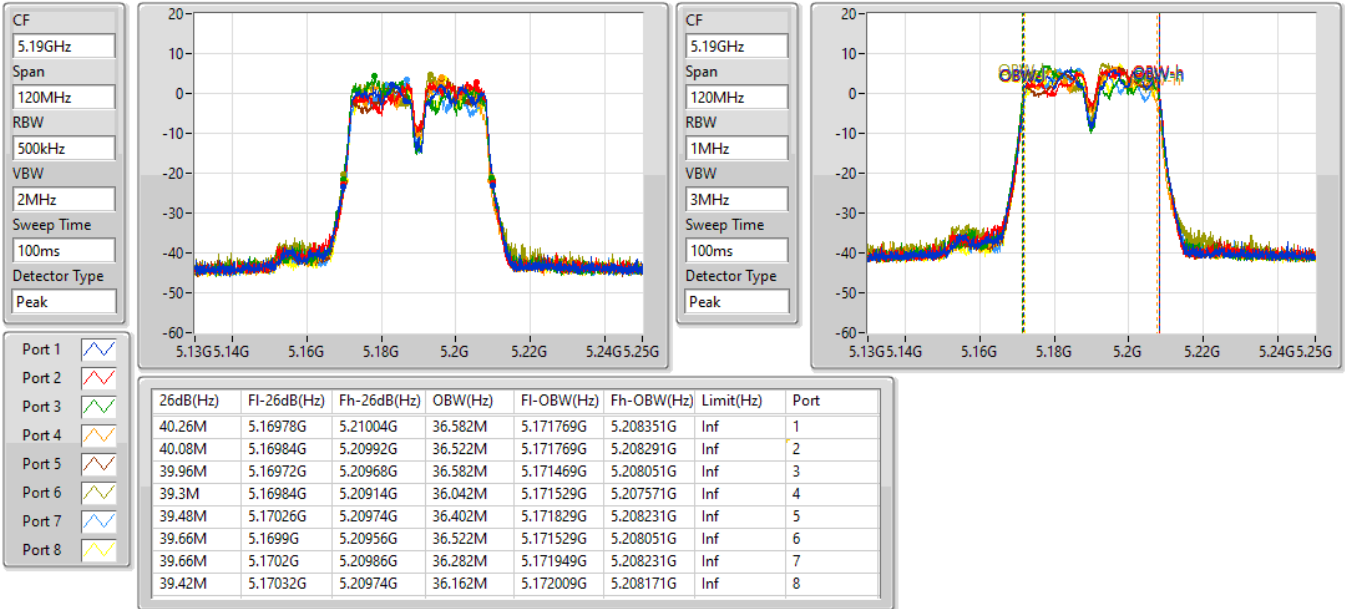


11a40_Nss1,(6Mbps)_8TX

EBW

5190MHz

14/09/2021



11a40_Nss1,(6Mbps)_8TX

EBW

5230MHz

14/09/2021

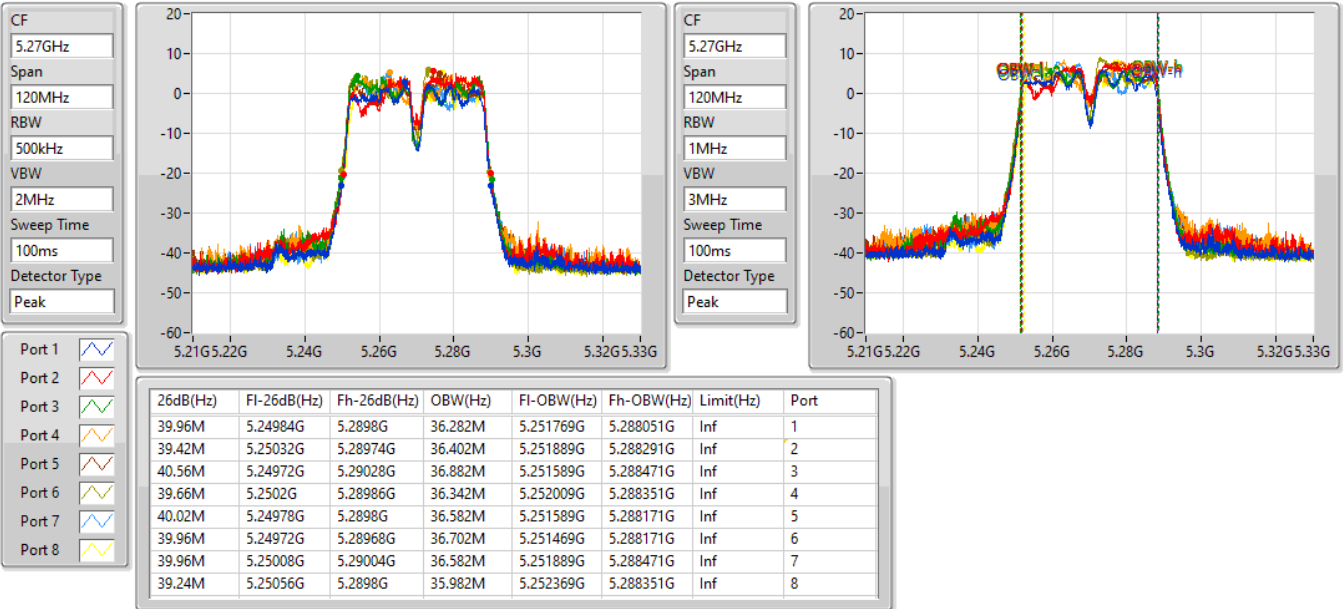


11a40_Nss1,(6Mbps)_8TX

EBW

5270MHz

15/09/2021



11a40_Nss1,(6Mbps)_8TX

EBW

5310MHz

15/09/2021

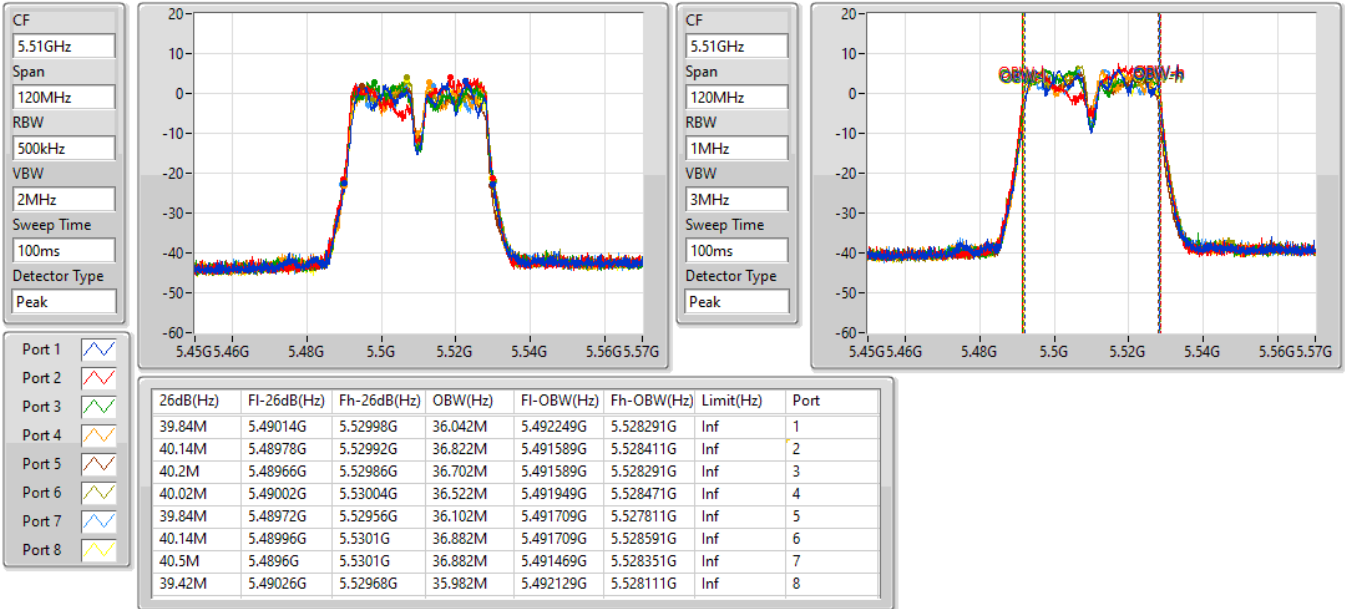


11a40_Nss1,(6Mbps)_8TX

EBW

5510MHz

15/09/2021



11a40_Nss1,(6Mbps)_8TX

EBW

5550MHz

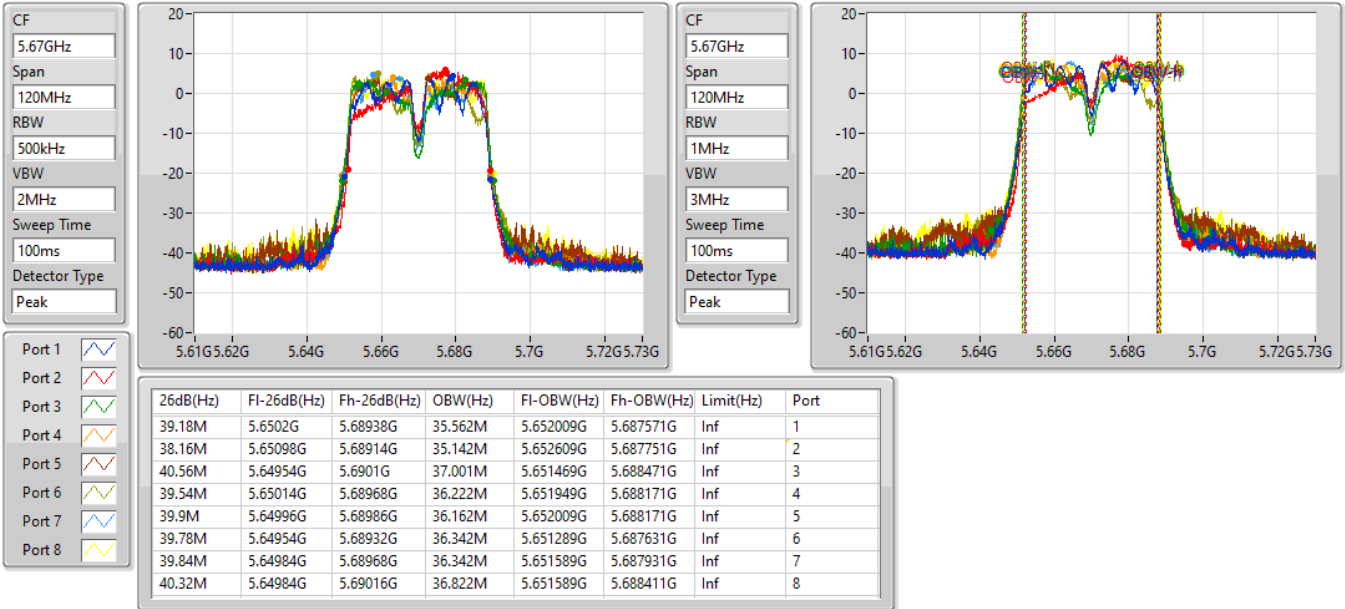
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11a40_Nss1,(6Mbps)_8TX

5670MHz

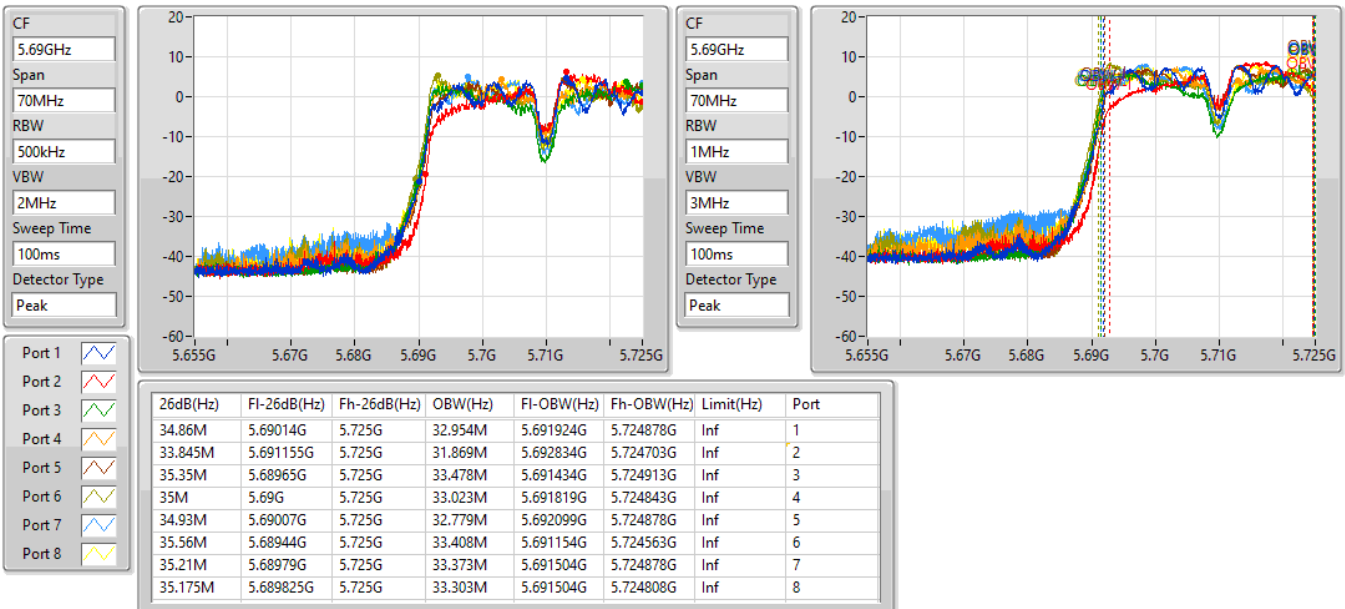
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11a40_Nss1,(6Mbps)_8TX

5710MHz Straddle 5.47-5.725GHz

15/09/2021

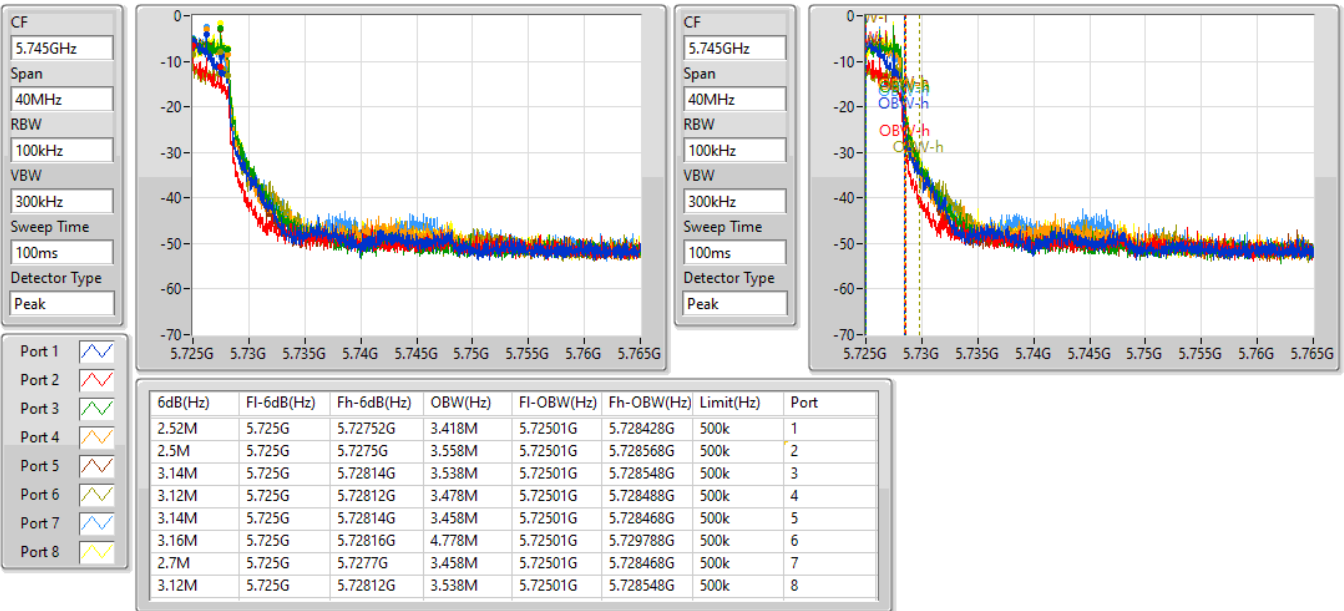


11a40_Nss1,(6Mbps)_8TX

EBW

5710MHz Straddle 5.725-5.85GHz

15/09/2021



11a40_Nss1,(6Mbps)_8TX

EBW

5755MHz

14/09/2021

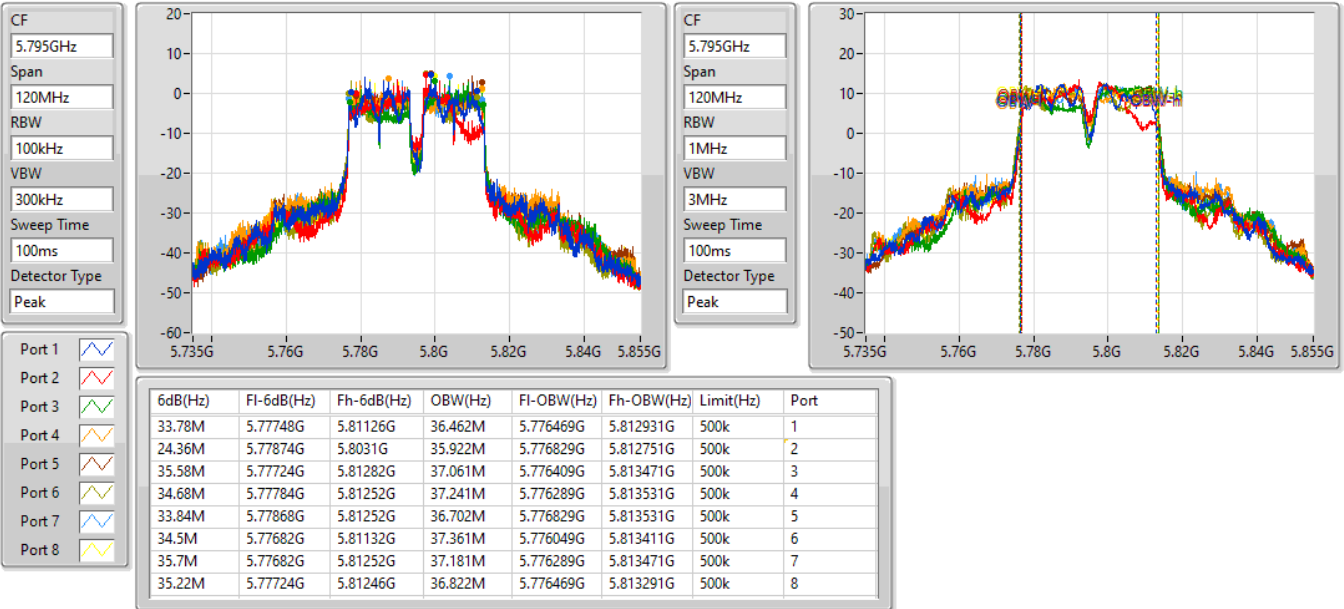


11a40_Nss1,(6Mbps)_8TX

EBW

5795MHz

14/09/2021



11a80_Nss1,(6Mbps)_8TX

EBW

5210MHz

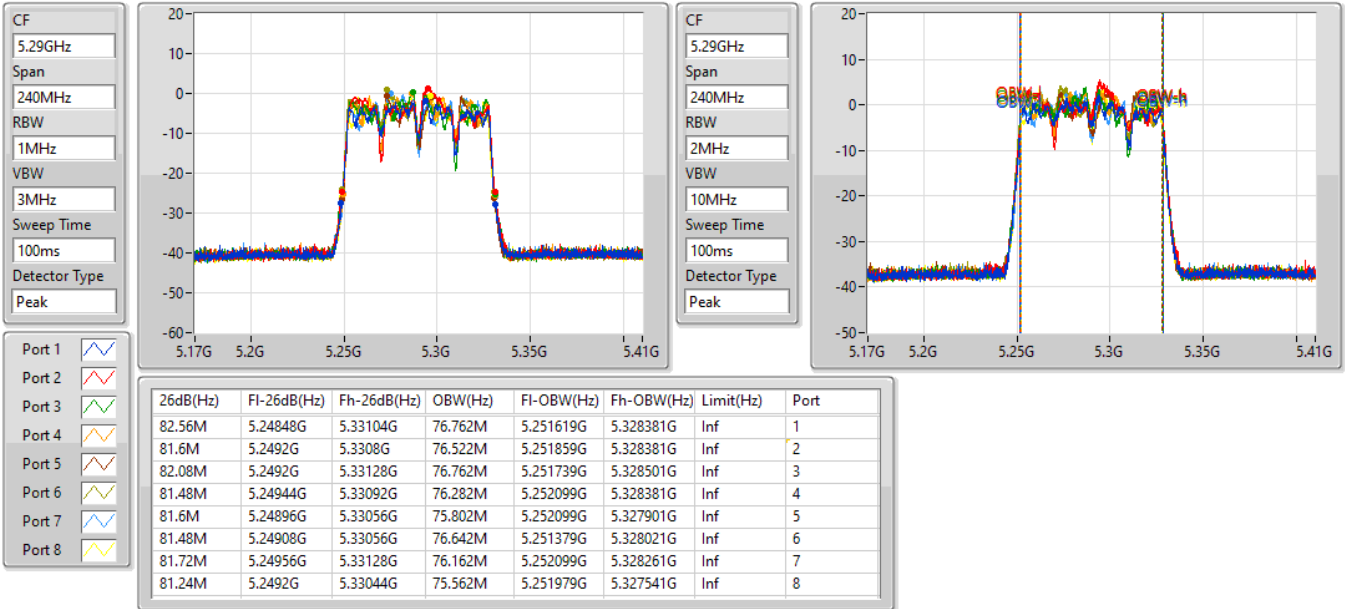
14/09/2021



11a80_Nss1,(6Mbps)_8TX

5290MHz

15/09/2021



11a80_Nss1,(6Mbps)_8TX

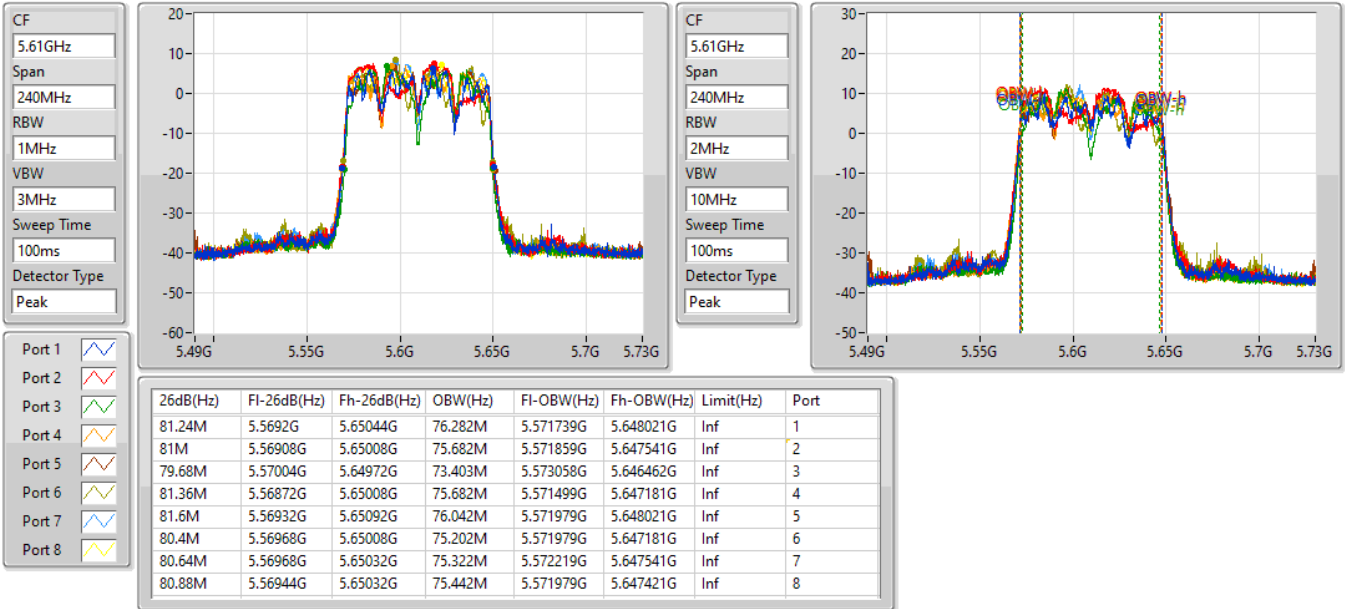
5530MHz

15/09/2021

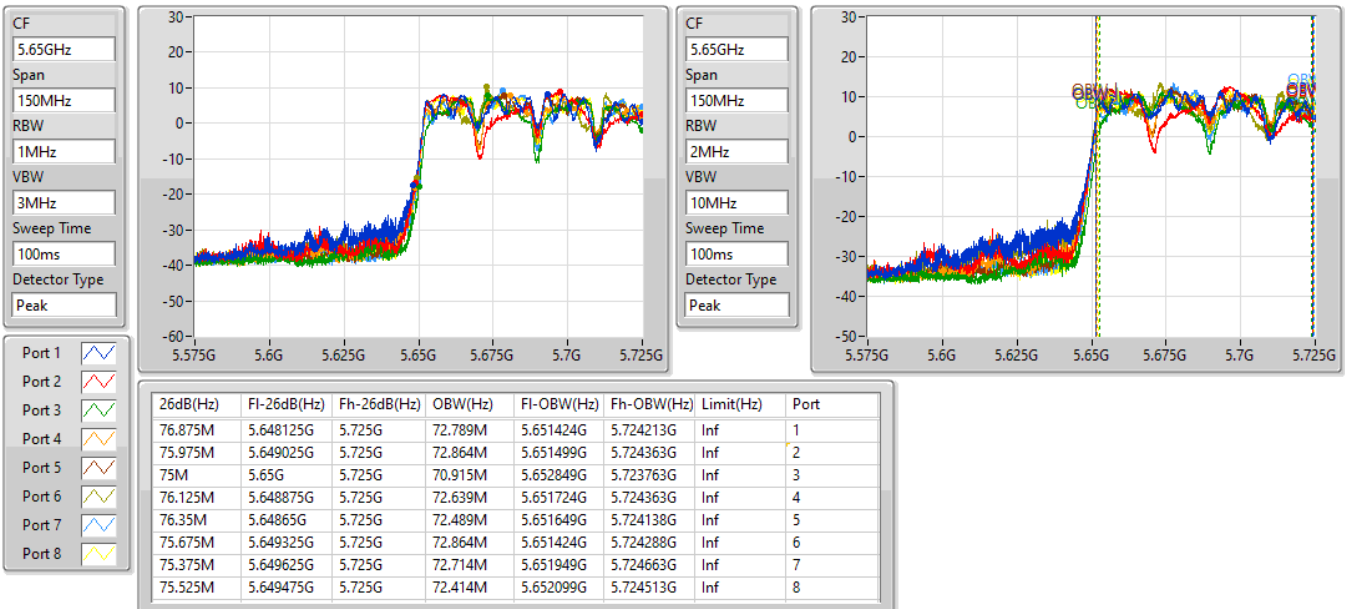


11a80_Nss1,(6Mbps)_8TX
EBW
5610MHz

15/09/2021

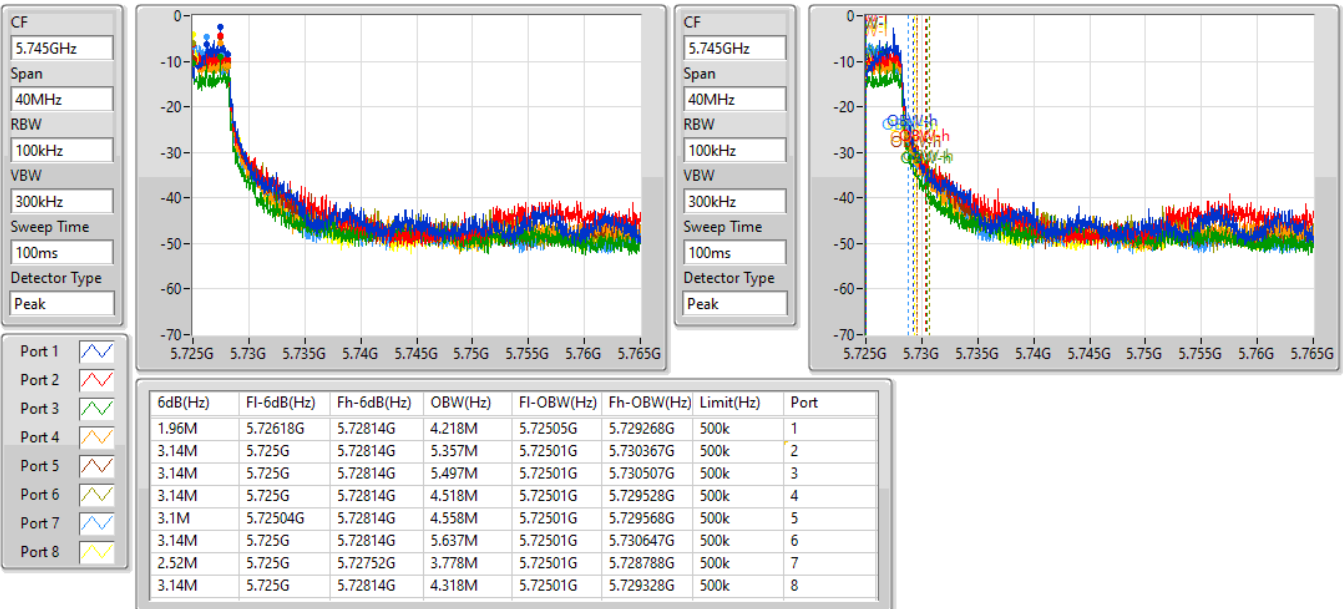

11a80_Nss1,(6Mbps)_8TX
EBW
5690MHz Straddle 5.47-5.725GHz

15/09/2021

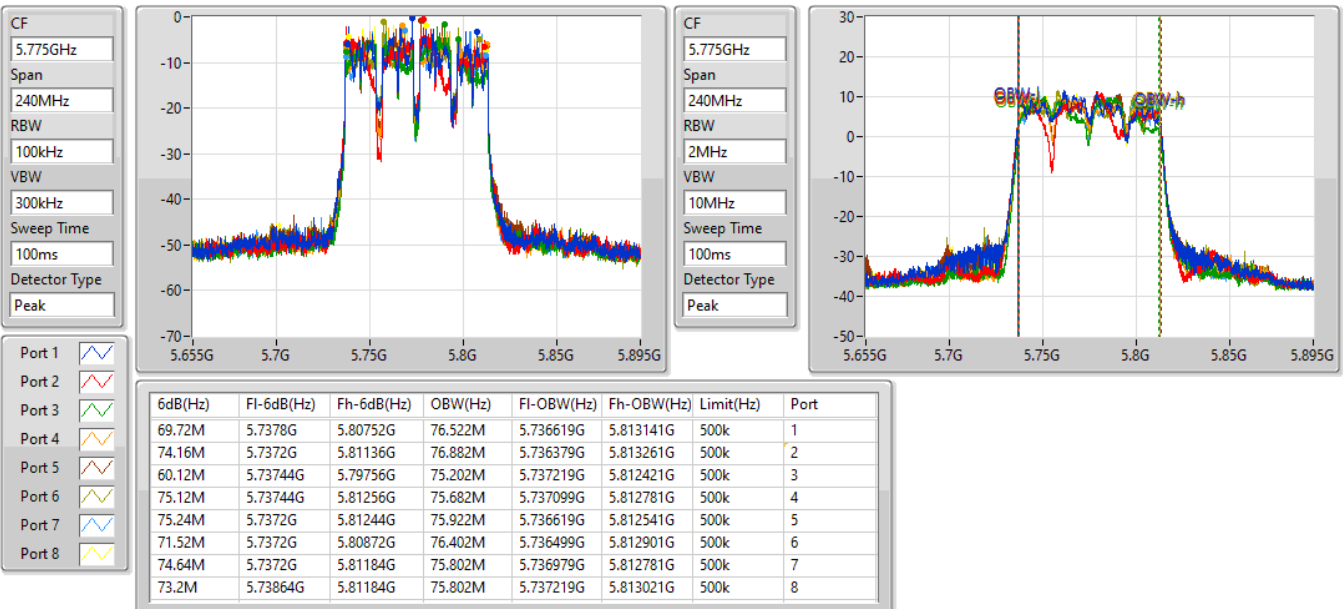


11a80_Nss1,(6Mbps)_8TX
EBW
5690MHz Straddle 5.725-5.85GHz

15/09/2021

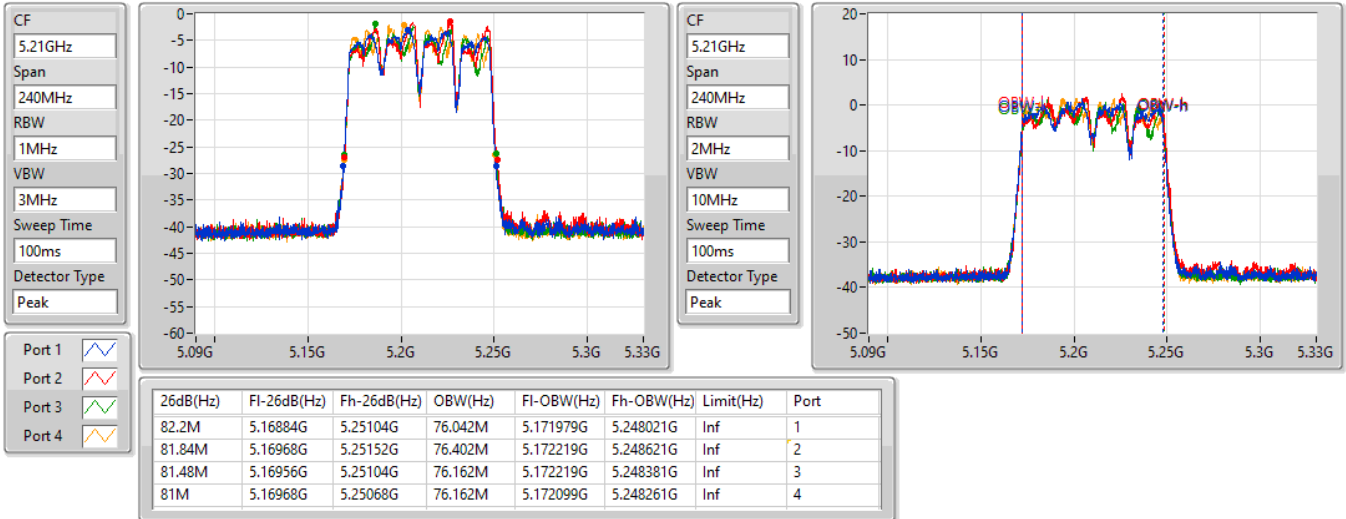

11a80_Nss1,(6Mbps)_8TX
EBW
5775MHz

14/09/2021

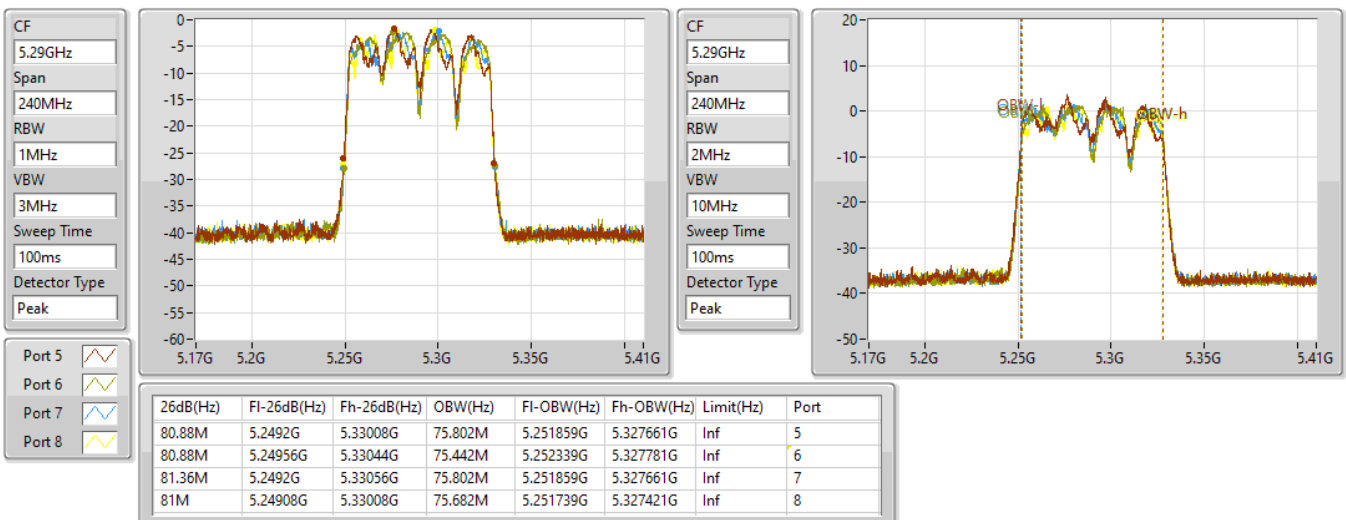


11a80+80_Nss1,(6Mbps)_4TX(Port1&Port2&Port3&Port4)
EBW
#5210MHz,5290MHz

14/09/2021

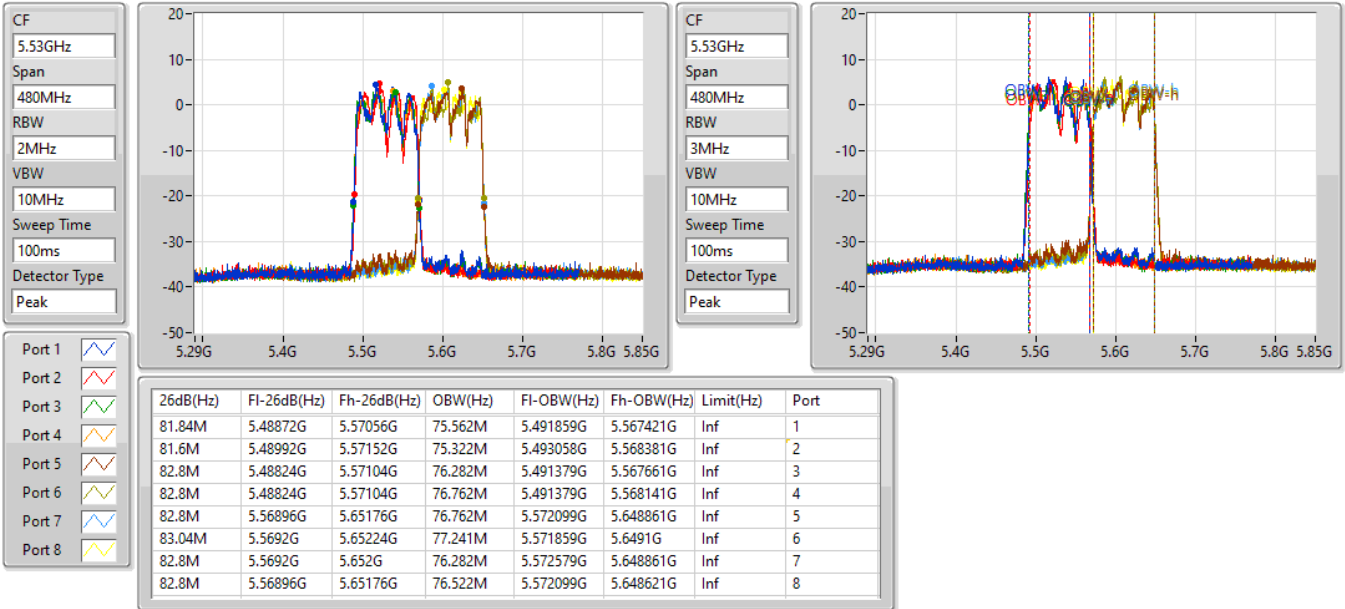

11a80+80_Nss1,(6Mbps)_4TX(Port5&Port6&Port7&Port8)
EBW
5210MHz,#5290MHz

15/09/2021

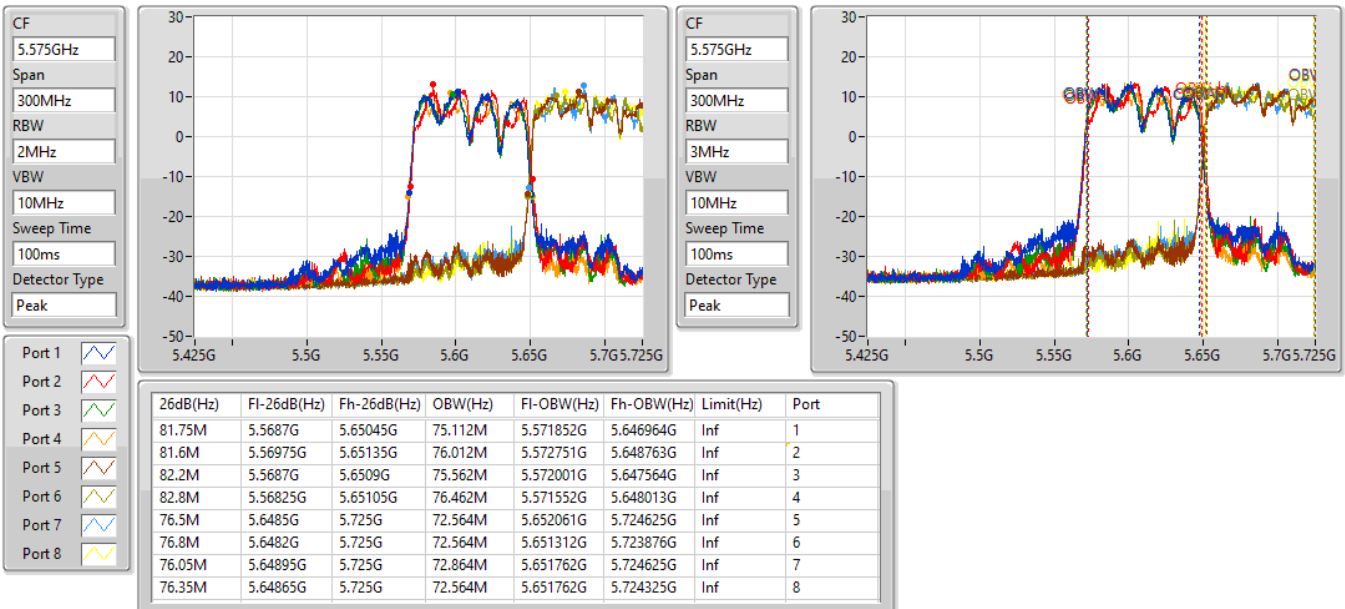


11a80+80_Nss1,(6Mbps)_8TX
EBW
#5530MHz,#5610MHz

15/09/2021

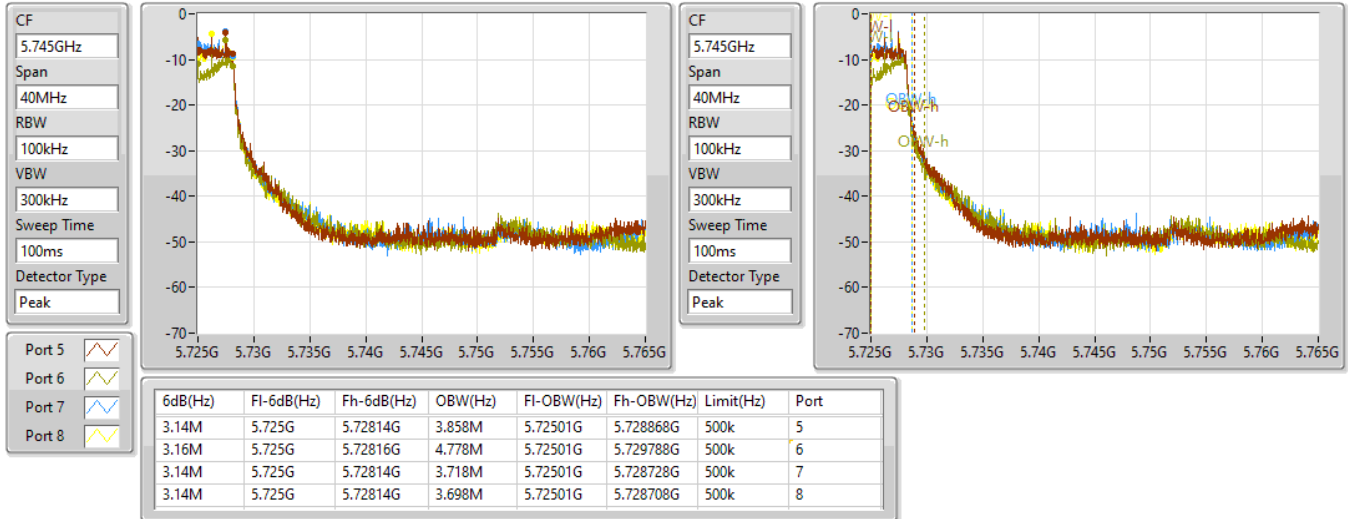

11a80+80_Nss1,(6Mbps)_8TX
EBW
#5610MHz,#5690MHz Straddle 5.47-5.725GHz

15/09/2021

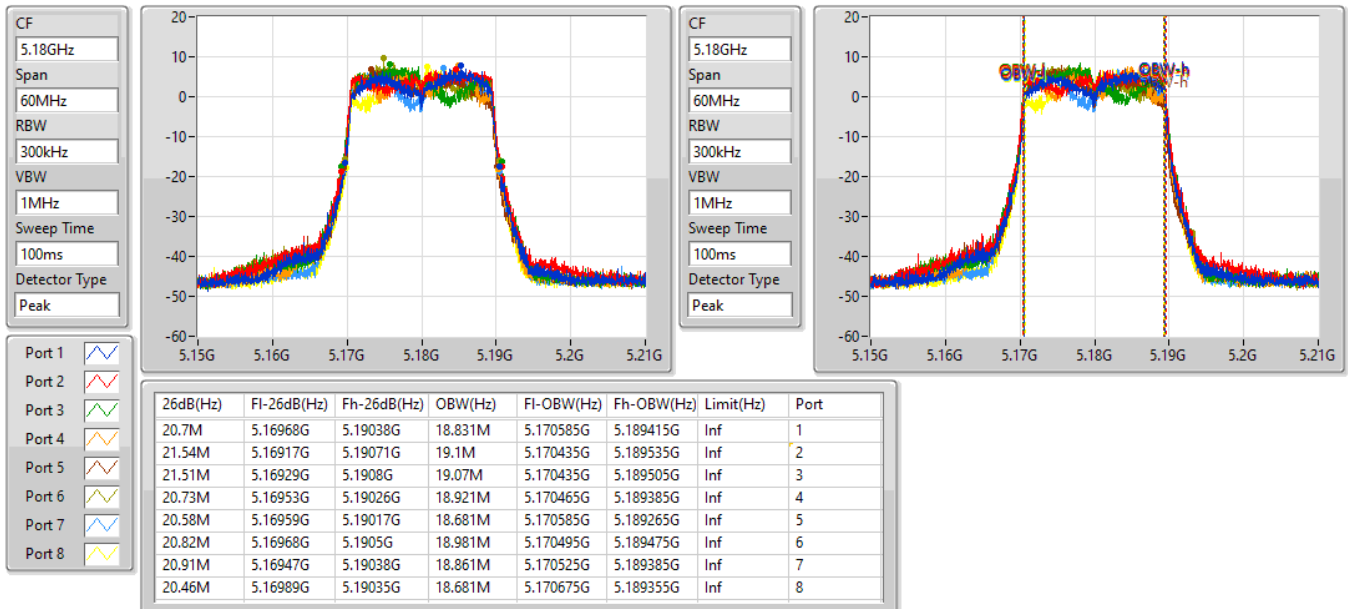


11a80+80_Nss1,(6Mbps)_4TX(Port5&Port6&Port7&Port8)
EBW
5610MHz,#5690MHz Straddle 5.725-5.85GHz

15/09/2021

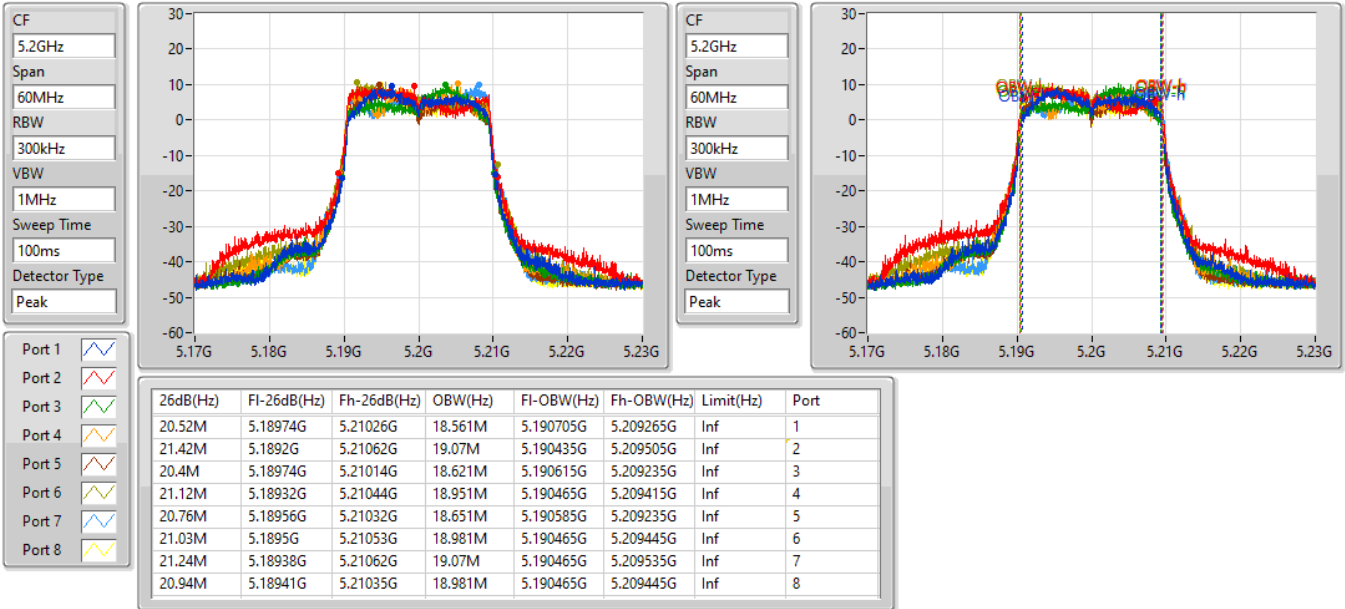

802.11ax HEW20_Nss1,(MCS0)_8TX
EBW
5180MHz

14/09/2021

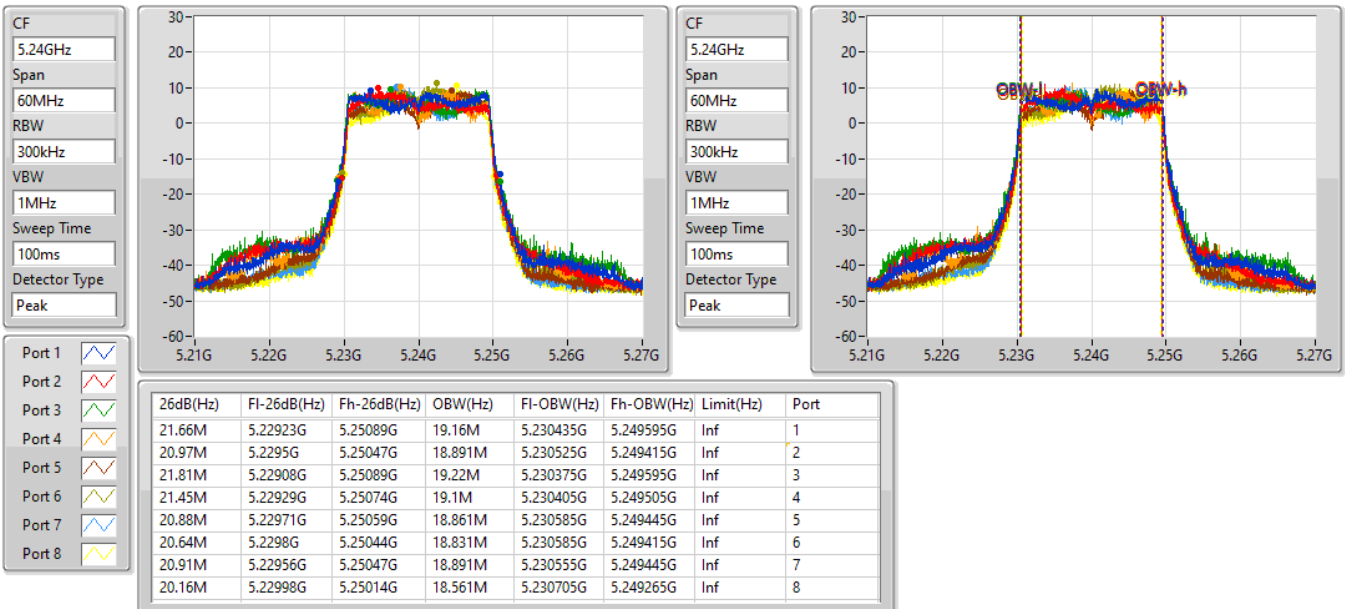


802.11ax HEW20_Nss1,(MCS0)_8TX
EBW
5200MHz

14/09/2021


802.11ax HEW20_Nss1,(MCS0)_8TX
EBW
5240MHz

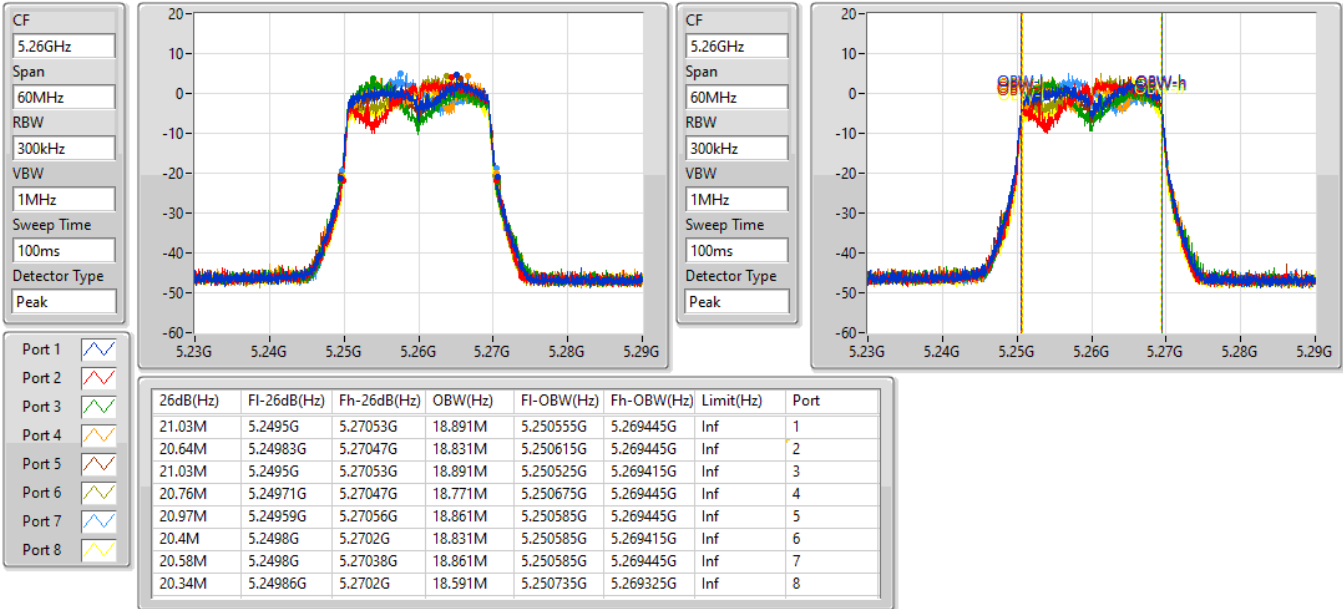
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802.11ax HEW20_Nss1,(MCS0)_8TX

5260MHz

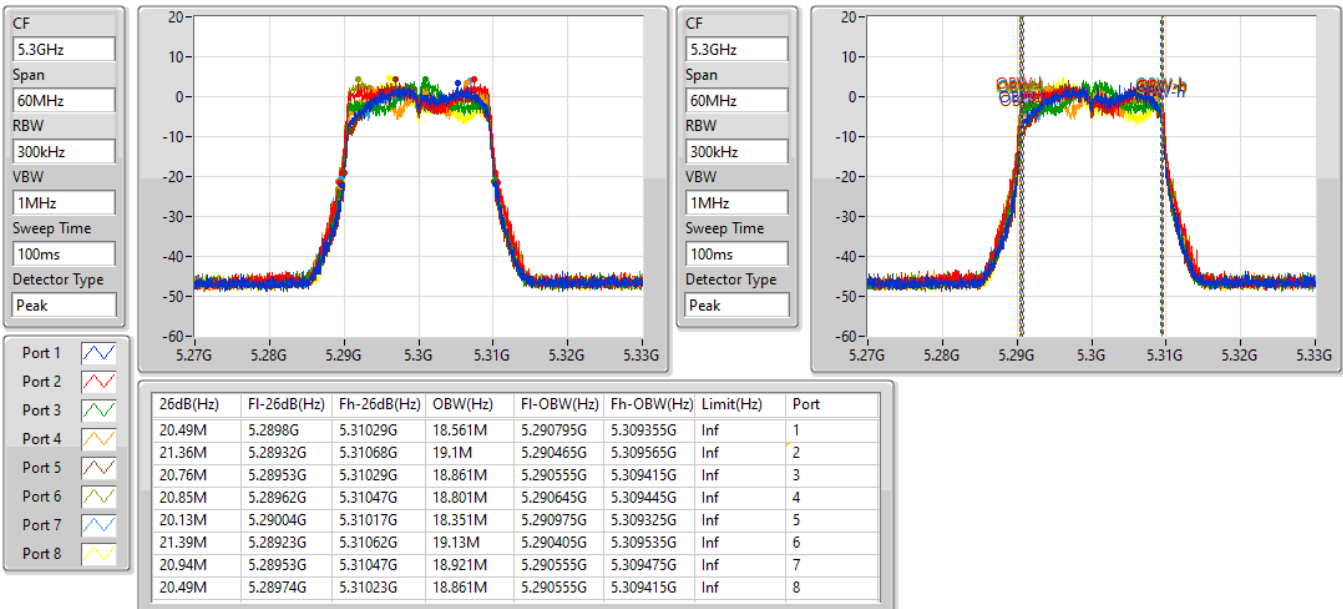
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802.11ax HEW20_Nss1,(MCS0)_8TX

5300MHz

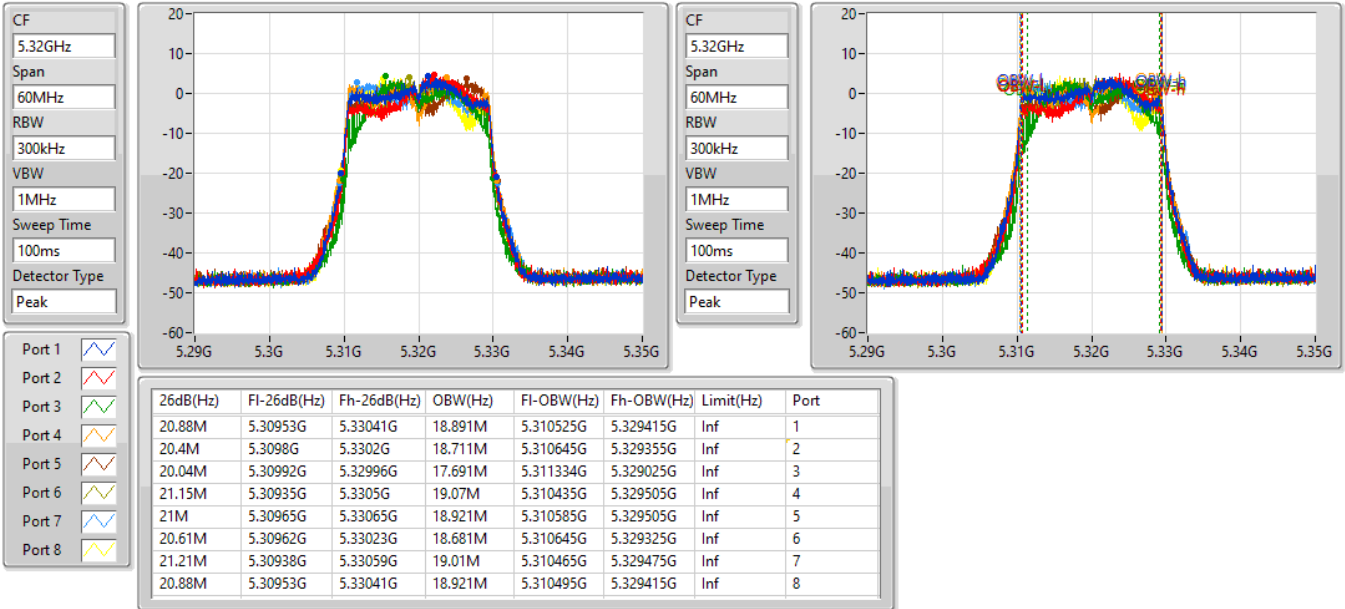
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802.11ax HEW20_Nss1,(MCS0)_8TX

5320MHz

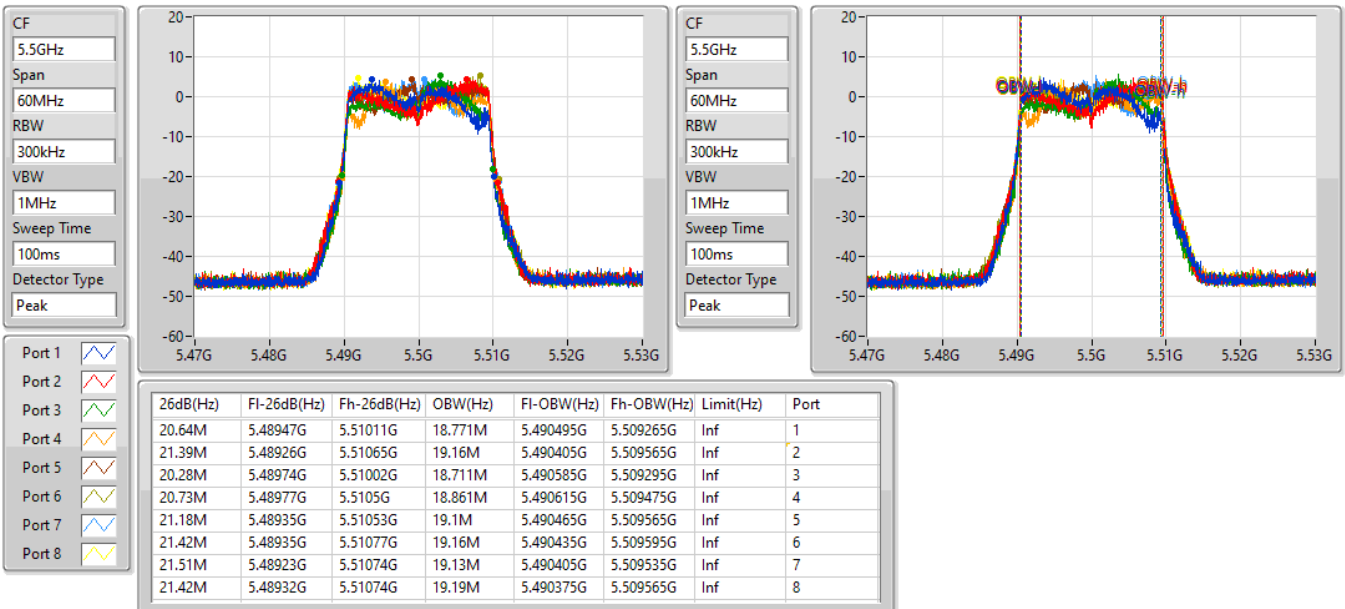
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802.11ax HEW20_Nss1,(MCS0)_8TX

5500MHz

15/09/2021

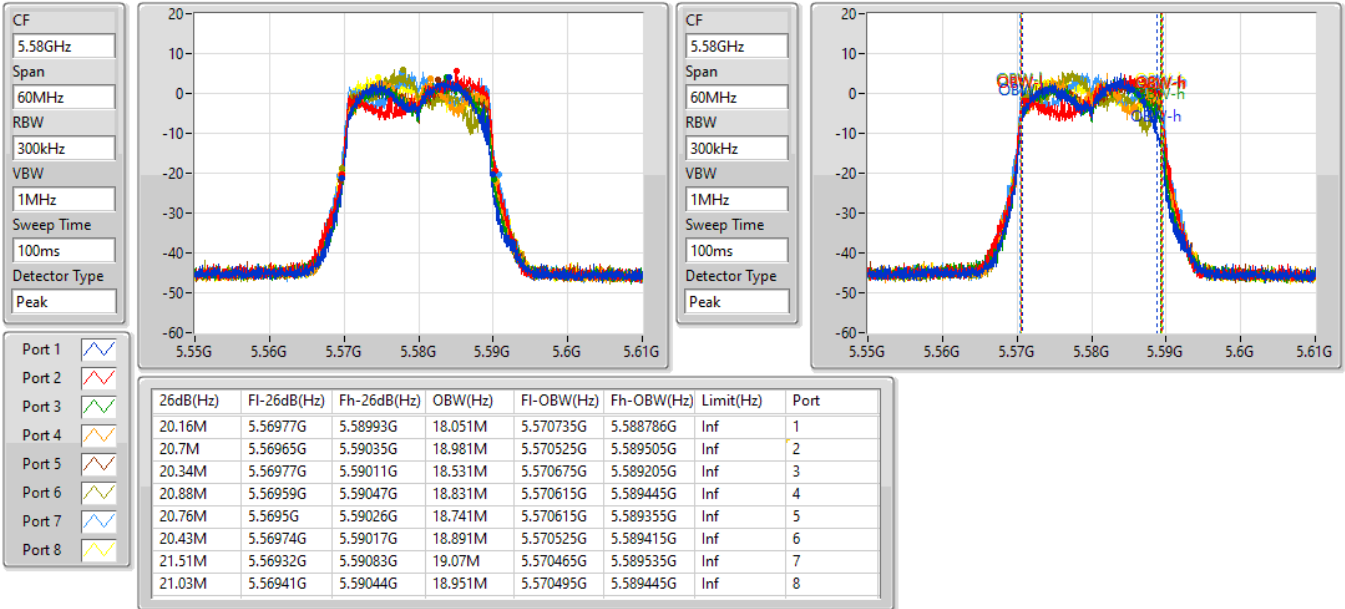


802.11ax HEW20_Nss1,(MCS0)_8TX

EBW

5580MHz

15/09/2021

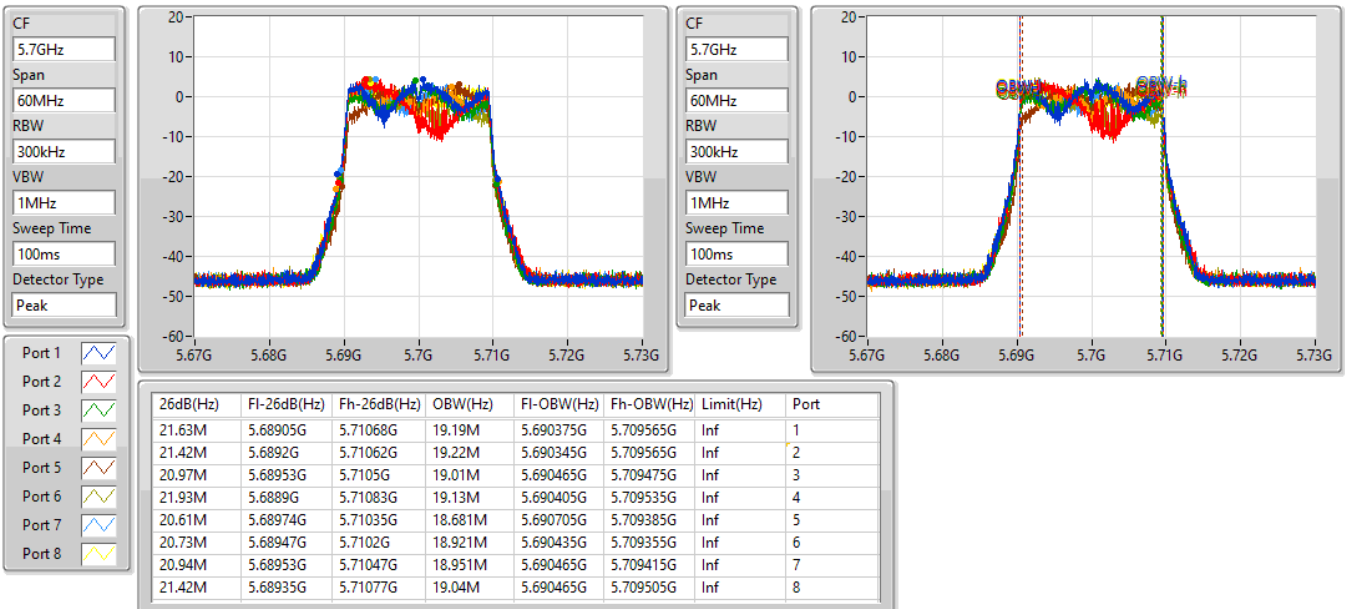


802.11ax HEW20_Nss1,(MCS0)_8TX

EBW

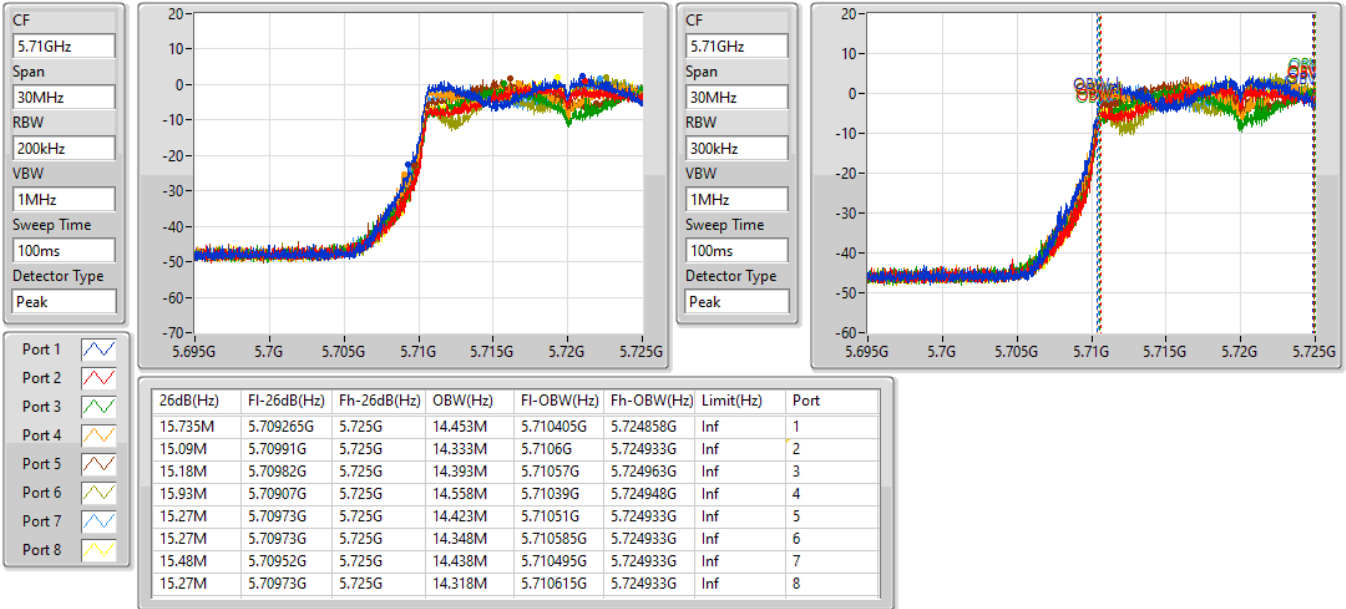
5700MHz

15/09/2021

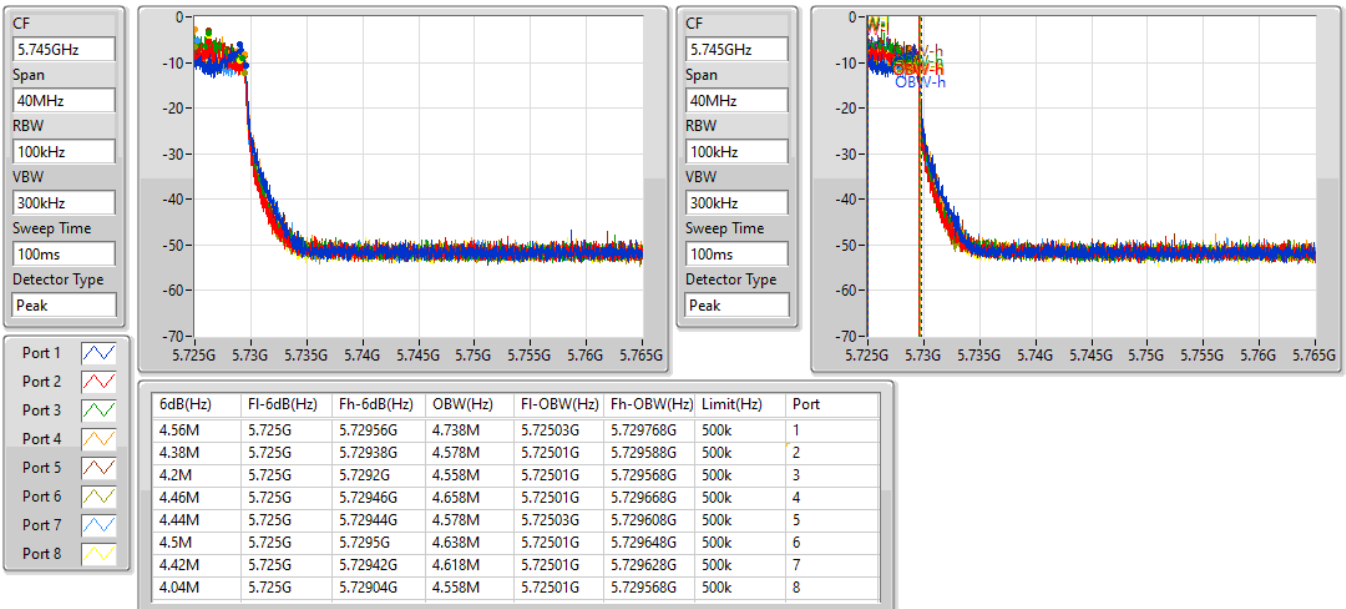


802.11ax HEW20_Nss1,(MCS0)_8TX
EBW
5720MHz Straddle 5.47-5.725GHz

15/09/2021


802.11ax HEW20_Nss1,(MCS0)_8TX
EBW
5720MHz Straddle 5.725-5.85GHz

15/09/2021

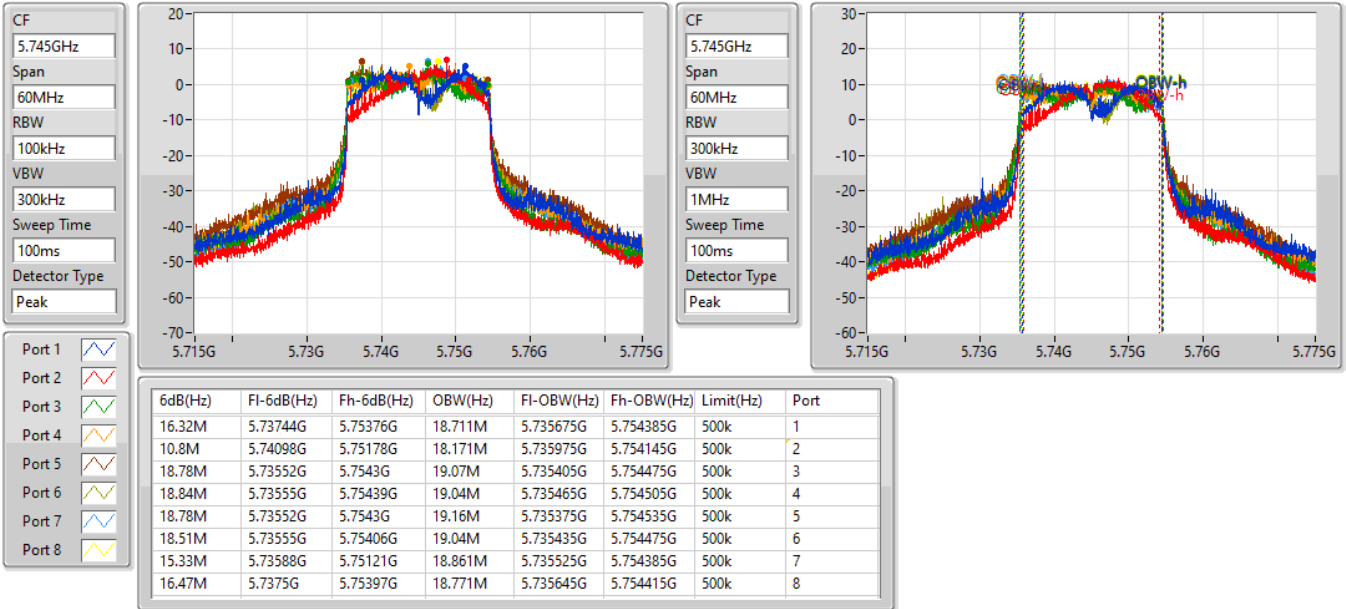


802.11ax HEW20_Nss1,(MCS0)_8TX

EBW

5745MHz

15/09/2021



802.11ax HEW20_Nss1,(MCS0)_8TX

EBW

5785MHz

15/09/2021

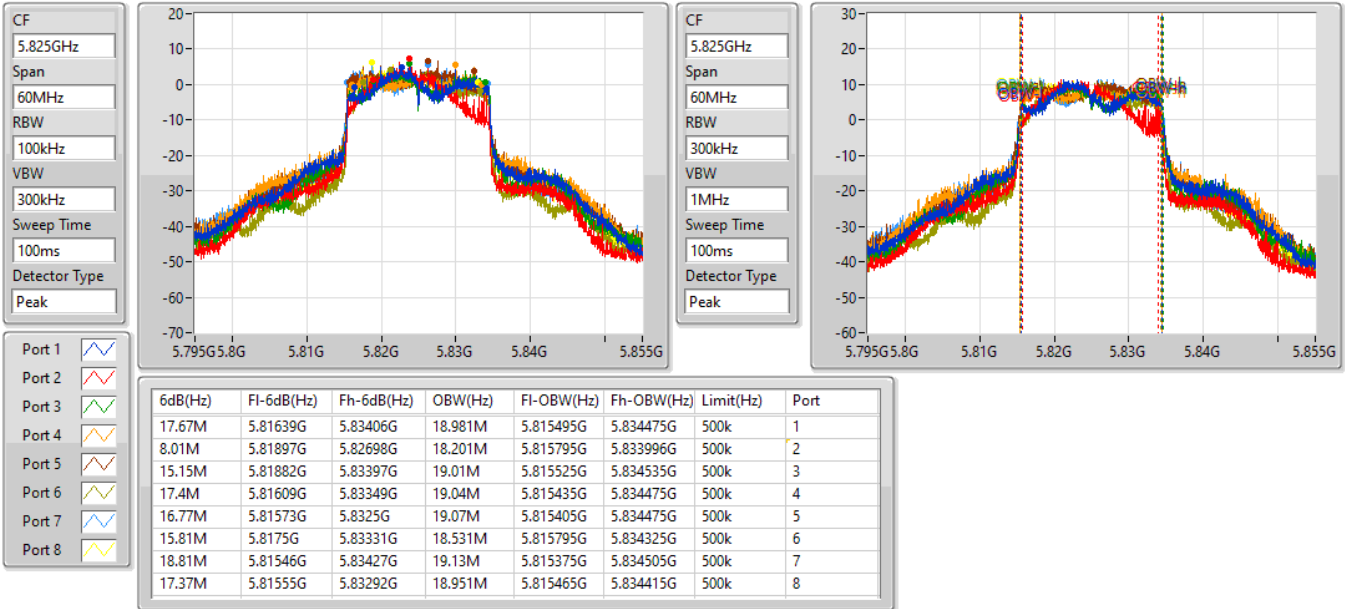


802.11ax HEW20_Nss1,(MCS0)_8TX

EBW

5825MHz

15/09/2021

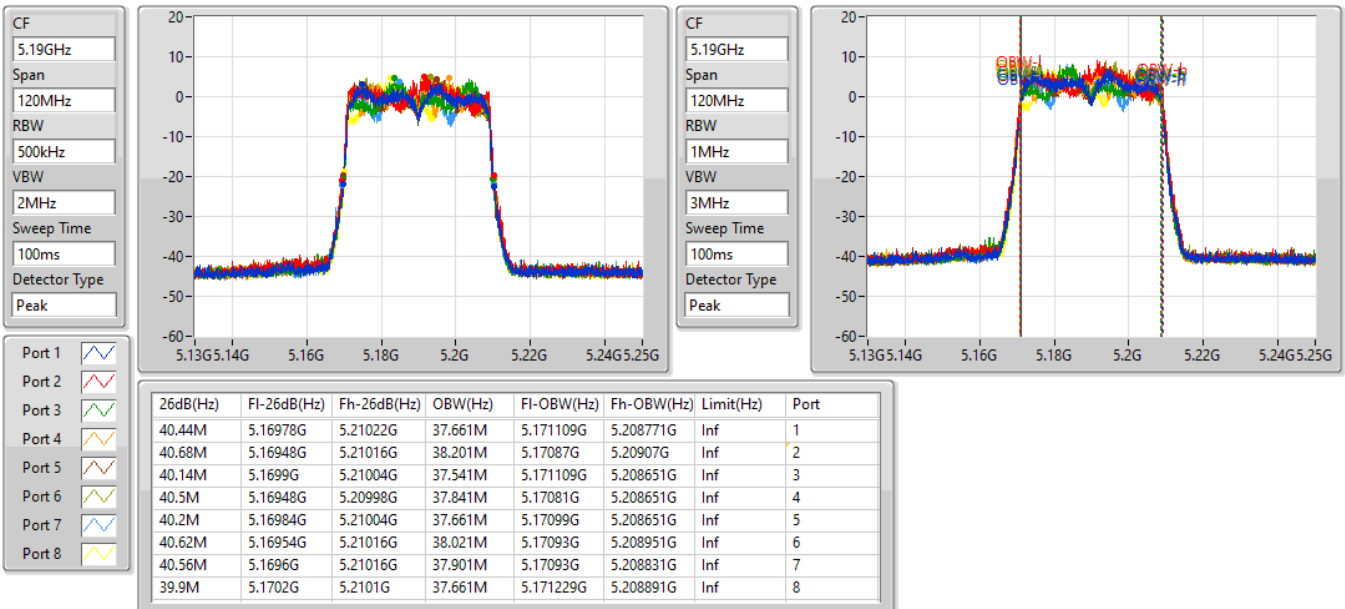


802.11ax HEW40_Nss1,(MCS0)_8TX

EBW

5190MHz

15/09/2021



802.11ax HEW40_Nss1,(MCS0)_8TX

EBW

5230MHz

15/09/2021

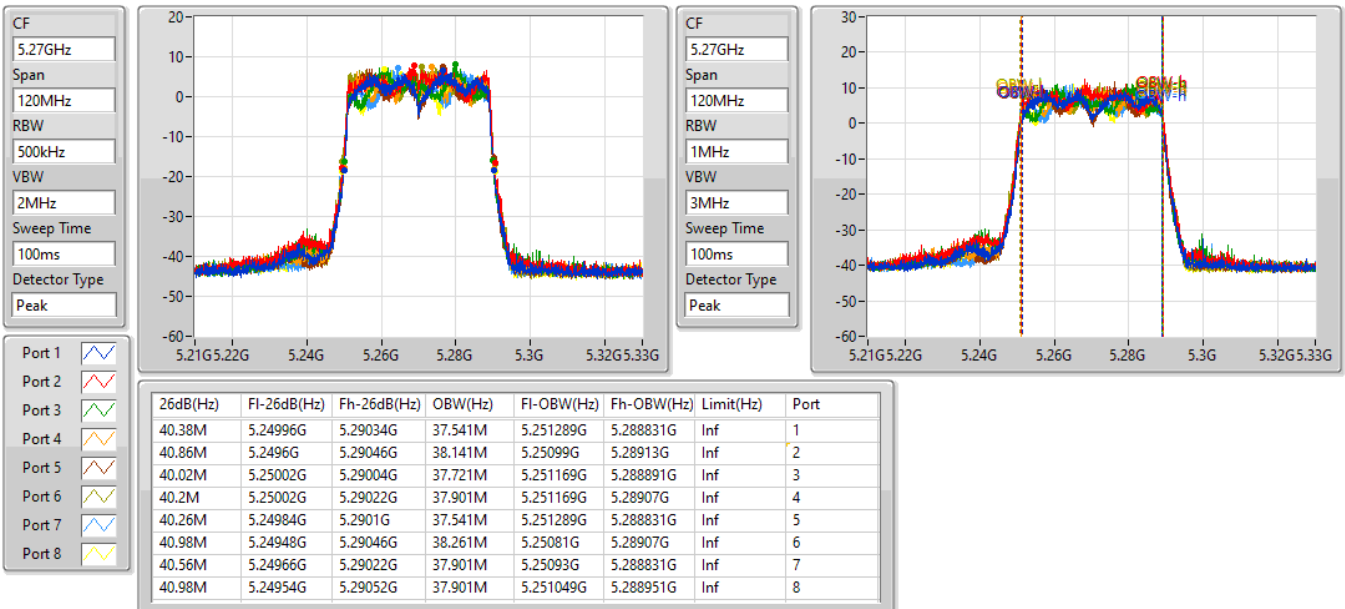


802.11ax HEW40_Nss1,(MCS0)_8TX

EBW

5270MHz

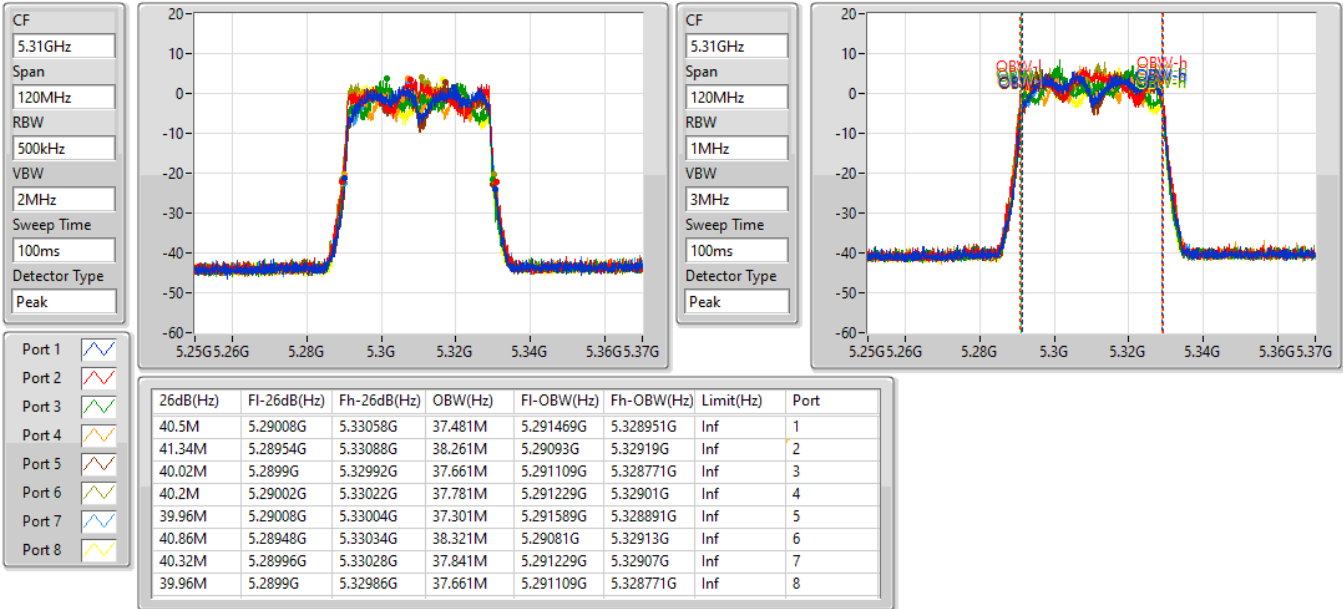
15/09/2021



802.11ax HEW40_Nss1,(MCS0)_8TX

5310MHz

15/09/2021



802.11ax HEW40_Nss1,(MCS0)_8TX

5510MHz

15/09/2021

