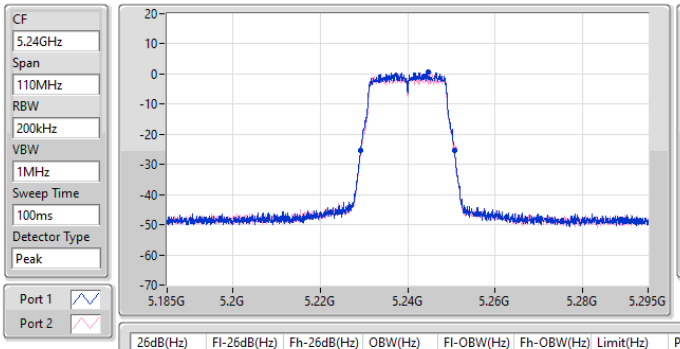
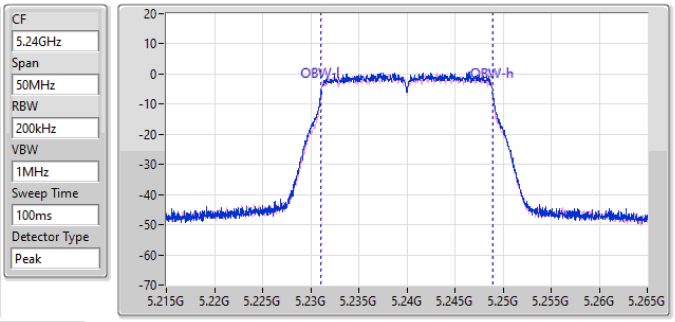
5.15-5.25GHz_802.11n HT20_Nss1,(MCS0)_2TX **EBW**

5240MHz

15/12/2022



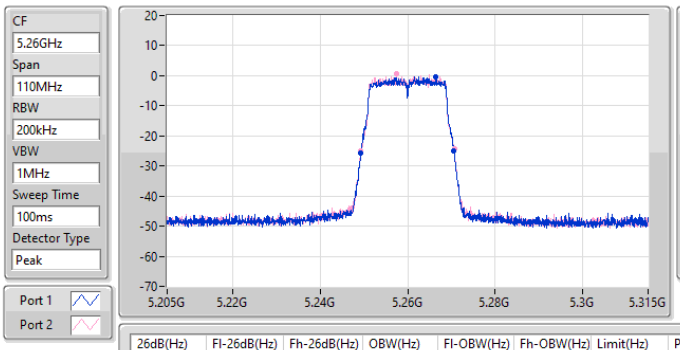


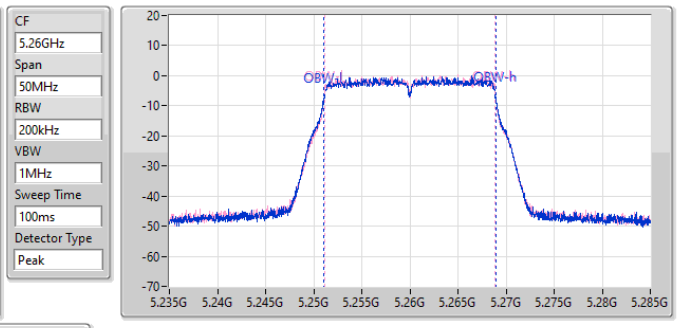
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.56M	5.229165G	5.250725G	17.891M	5.231054G	5.248946G	Inf	1
21.34M	5.22933G	5.25067G	17.766M	5.231129G	5.248896G	Inf	2

5.25-5.35GHz_802.11n HT20_Nss1,(MCS0)_2TX **EBW**

5260MHz

15/12/2022



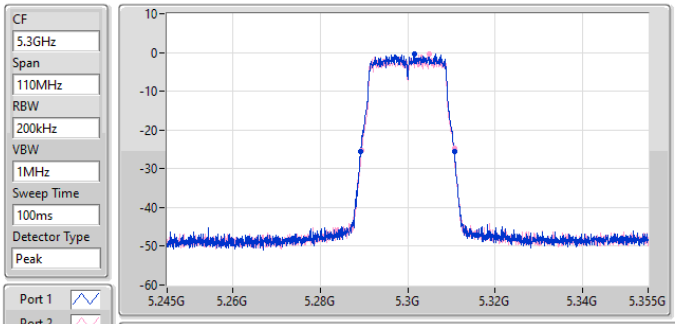


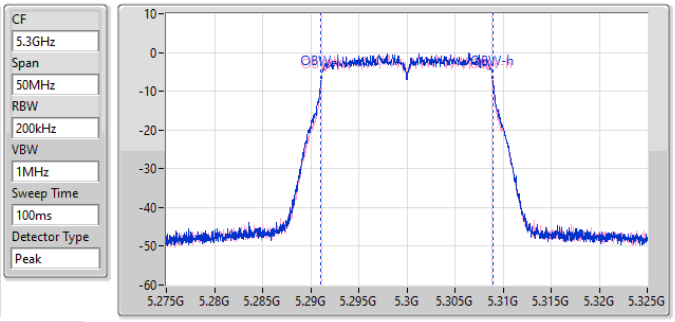
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.395M	5.24922G	5.270615G	17.916M	5.251029G	5.268946G	Inf	1
21.34M	5.24933G	5.27067G	17.766M	5.251129G	5.268896G	Inf	2

5.25-5.35GHz_802.11n HT20_Nss1,(MCS0)_2TX **EBW**

5300MHz

15/12/2022



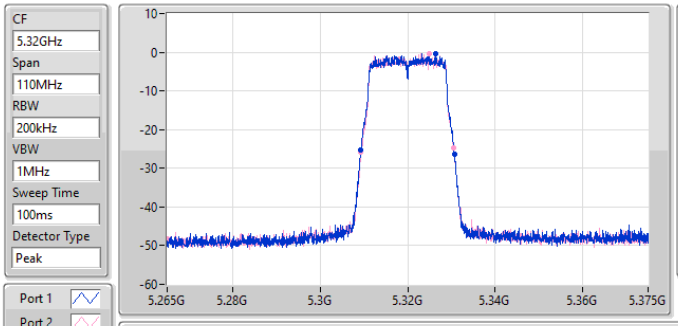


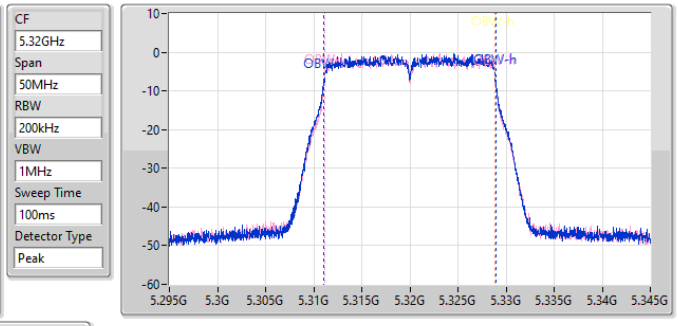
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.395M	5.289275G	5.31067G	17.891M	5.291054G	5.308946G	Inf	1
21.34M	5.289385G	5.310725G	17.766M	5.291129G	5.308896G	Inf	2

5.25-5.35GHz_802.11n HT20_Nss1,(MCS0)_2TX **EBW**

5320MHz

15/12/2022



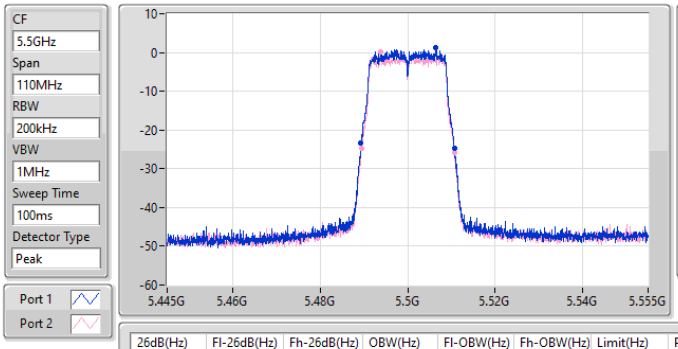


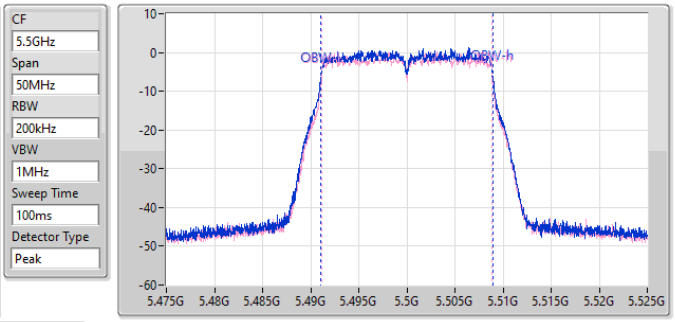
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.395M	5.309275G	5.33067G	17.891M	5.311029G	5.328921G	Inf	1
21.285M	5.30933G	5.330615G	17.766M	5.311129G	5.328896G	Inf	2

5.47-5.725GHz_802.11n HT20_Nss1,(MCS0)_2TX **EBW**

5500MHz

15/12/2022



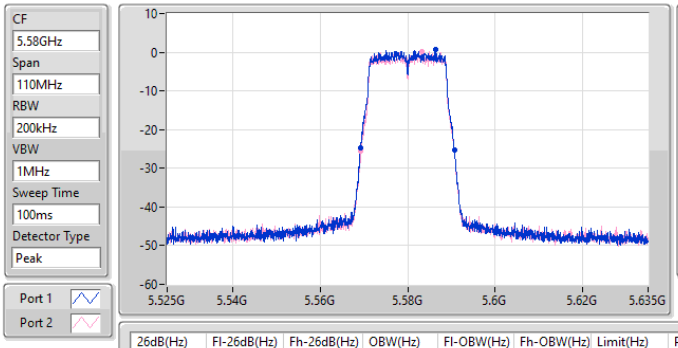


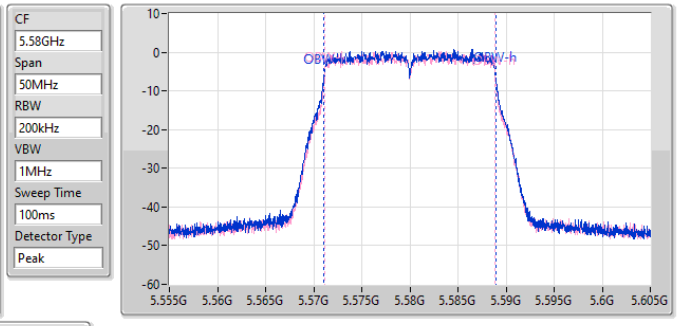
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.395M	5.489275G	5.51067G	17.891M	5.491054G	5.508946G	Inf	1
21.34M	5.489385G	5.510725G	17.766M	5.491129G	5.508896G	Inf	2

5.47-5.725GHz_802.11n HT20_Nss1,(MCS0)_2TX **EBW**

5580MHz

15/12/2022



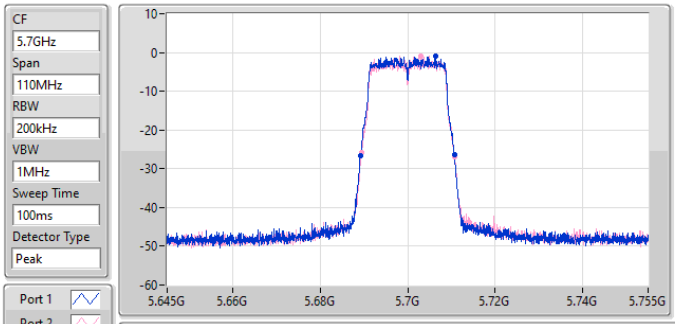


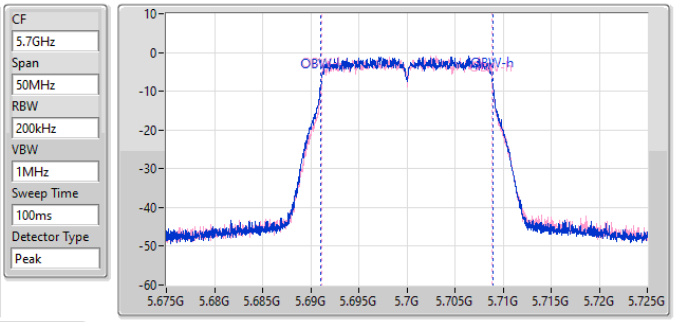
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.505M	5.56922G	5.590725G	17.891M	5.571029G	5.588921G	Inf	1
21.45M	5.569275G	5.590725G	17.766M	5.571129G	5.588896G	Inf	2

5.47-5.725GHz_802.11n HT20_Nss1,(MCS0)_2TX **EBW**

5700MHz

15/12/2022



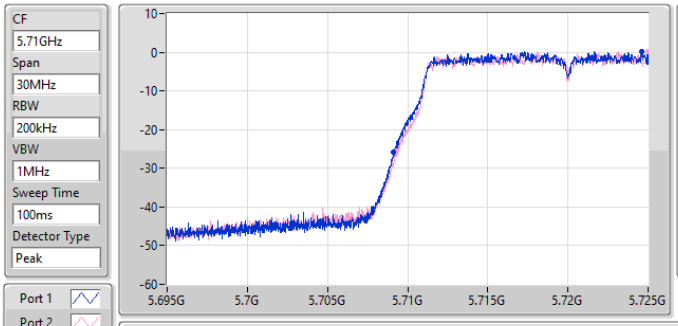


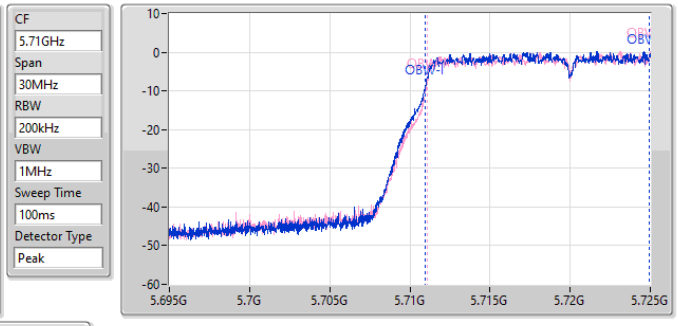
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.45M	5.68922G	5.71067G	17.891M	5.691029G	5.708921G	Inf	1
21.285M	5.689385G	5.71067G	17.766M	5.691129G	5.708896G	Inf	2

5.47-5.725GHz_802.11n HT20_Nss1,(MCS0)_2TX **EBW**

5720MHz Straddle 5.47-5.725GHz

15/12/2022



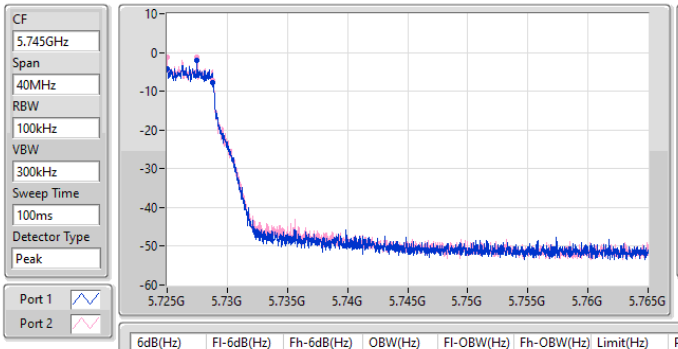


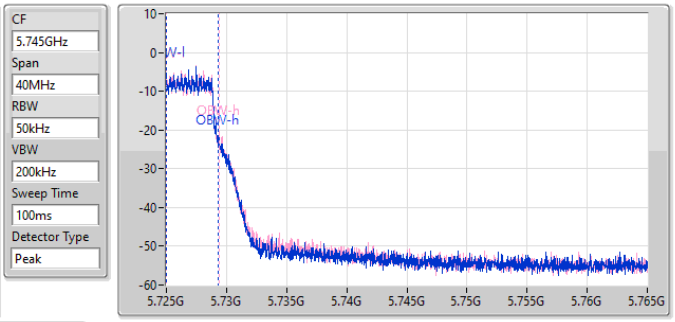
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.87M	5.70913G	5.725G	14.018M	5.71093G	5.724948G	Inf	1
15.66M	5.70934G	5.725G	13.883M	5.711064G	5.724948G	Inf	2

5.725-5.85GHz_802.11n HT20_Nss1,(MCS0)_2TX **EBW**

5720MHz Straddle 5.725-5.85GHz

15/12/2022



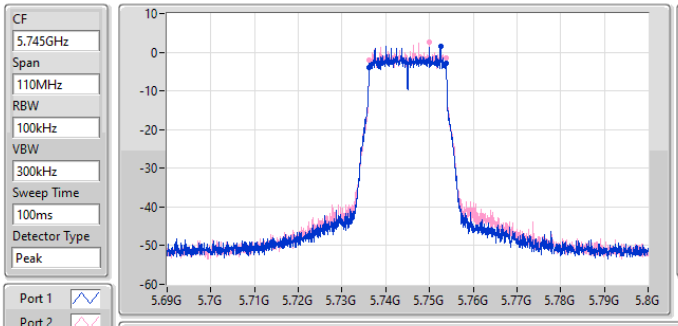


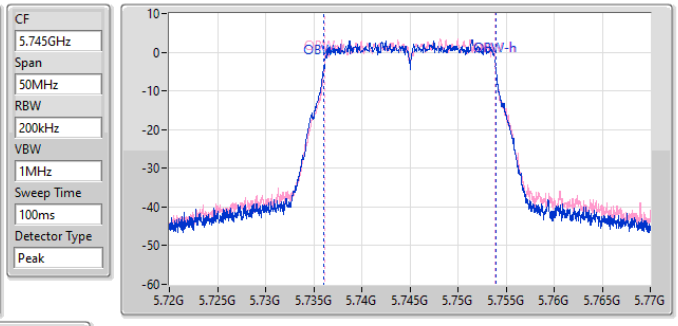
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.8M	5.725G	5.7288G	4.338M	5.72501G	5.729348G	500k	1
3.8M	5.725G	5.7288G	4.358M	5.72501G	5.729368G	500k	2

5.725-5.85GHz_802.11n HT20_Nss1,(MCS0)_2TX **EBW**

5745MHz

15/12/2022



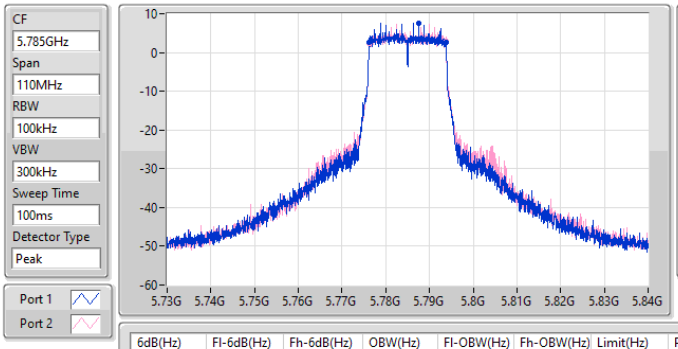


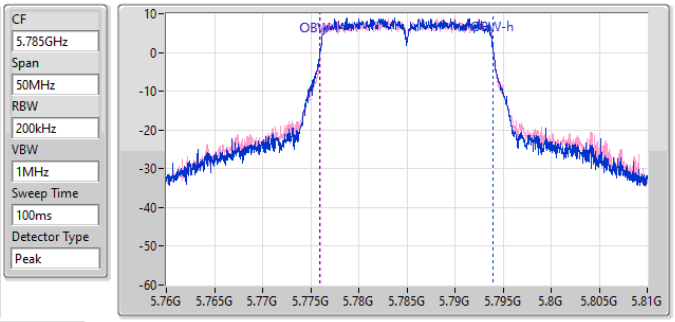
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.6M	5.7362G	5.7538G	17.941M	5.736004G	5.753946G	500k	1
17.6M	5.7362G	5.7538G	17.766M	5.736129G	5.753896G	500k	2

5.725-5.85GHz_802.11n HT20_Nss1,(MCS0)_2TX **EBW**

5785MHz

15/12/2022



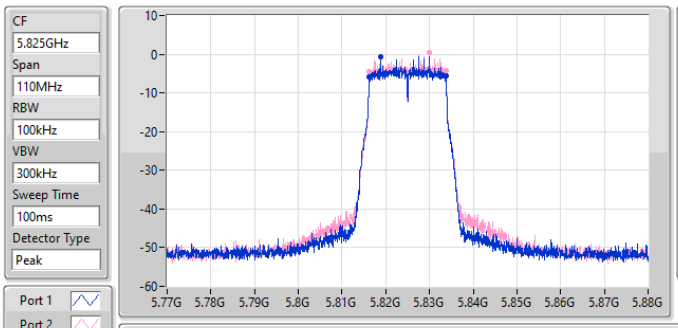


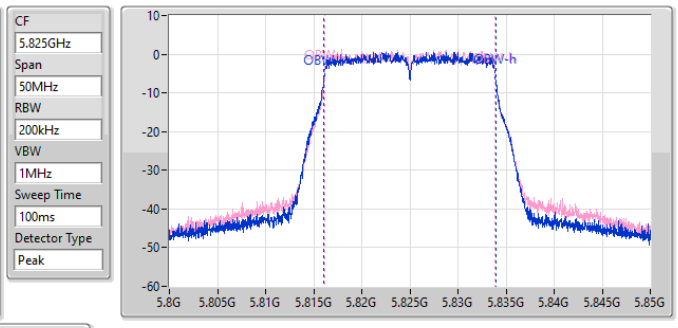
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.6M	5.7762G	5.7938G	17.966M	5.77598G	5.793946G	500k	1
17.6M	5.7762G	5.7938G	17.841M	5.776079G	5.793921G	500k	2

5.725-5.85GHz_802.11n HT20_Nss1,(MCS0)_2TX **EBW**

5825MHz

15/12/2022



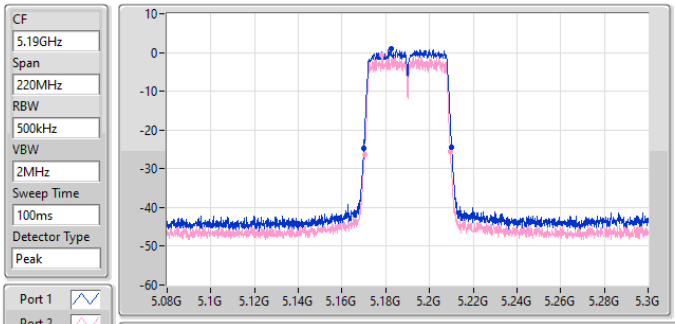


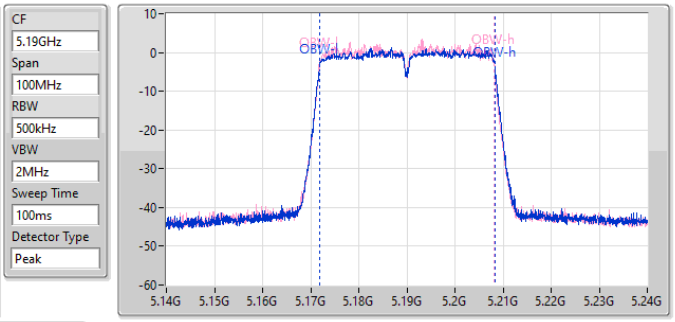
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.6M	5.8162G	5.8338G	17.891M	5.816029G	5.833921G	500k	1
17.6M	5.8162G	5.8338G	17.766M	5.816129G	5.833896G	500k	2

5.15-5.25GHz_802.11n HT40_Nss1,(MCS0)_2TX **EBW**

5190MHz

15/12/2022



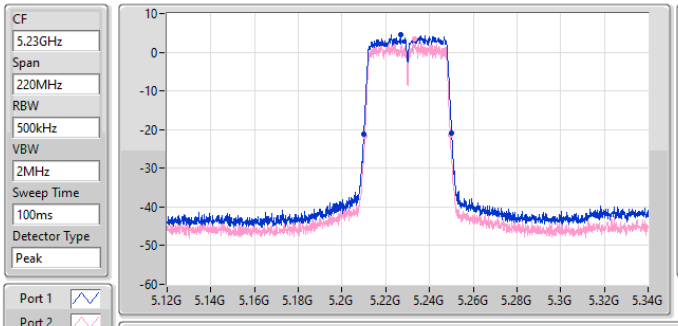


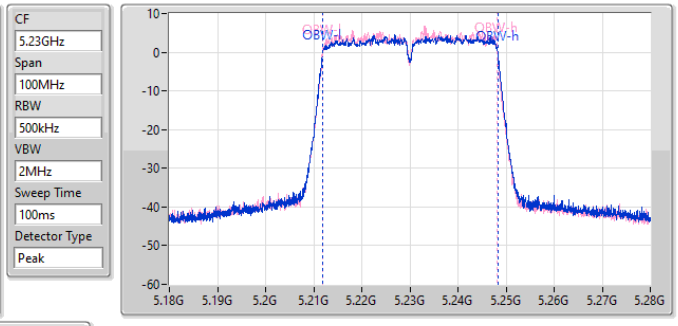
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.26M	5.16987G	5.21013G	36.482M	5.171809G	5.208291G	Inf	1
39.27M	5.17031G	5.20958G	36.282M	5.171859G	5.208141G	Inf	2

5.15-5.25GHz_802.11n HT40_Nss1,(MCS0)_2TX **EBW**

5230MHz

15/12/2022



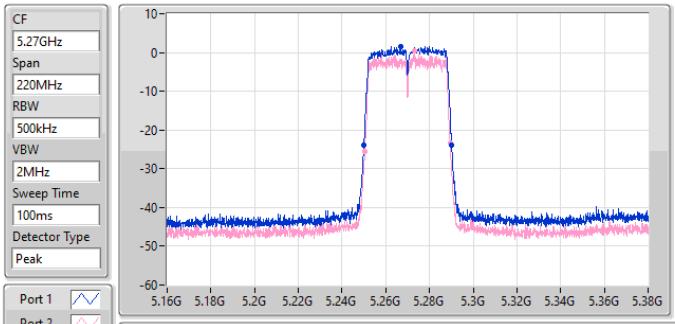


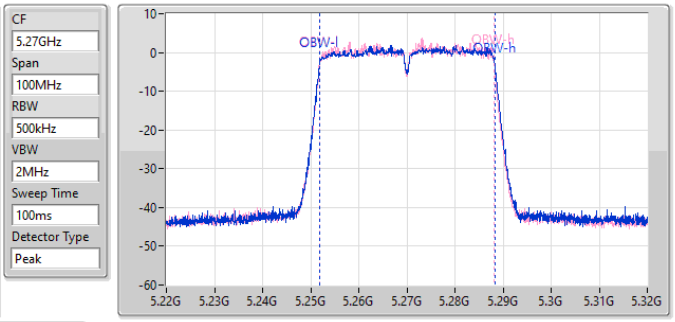
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.26M	5.20987G	5.25013G	36.482M	5.211809G	5.248291G	Inf	1
39.16M	5.21042G	5.24958G	36.232M	5.211909G	5.248141G	Inf	2

5.25-5.35GHz_802.11n HT40_Nss1,(MCS0)_2TX **EBW**

5270MHz

15/12/2022



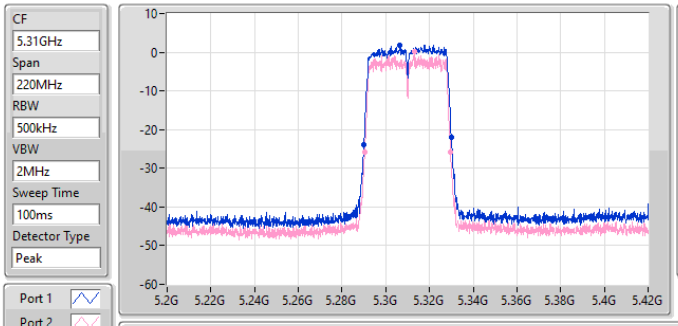


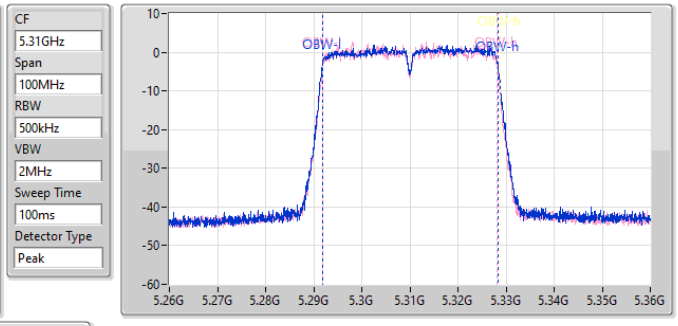
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.15M	5.24998G	5.29013G	36.432M	5.251859G	5.288291G	Inf	1
39.05M	5.25042G	5.28947G	36.232M	5.251909G	5.288141G	Inf	2

5.25-5.35GHz_802.11n HT40_Nss1,(MCS0)_2TX **EBW**

5310MHz

15/12/2022



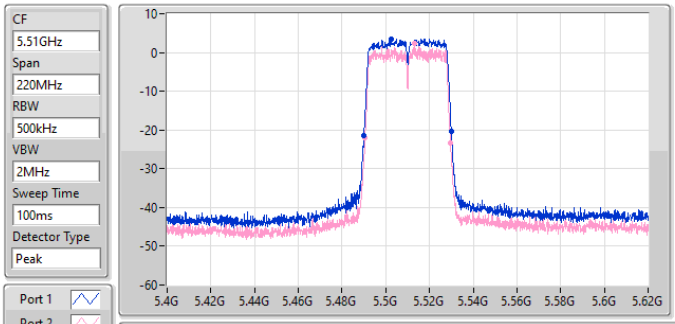


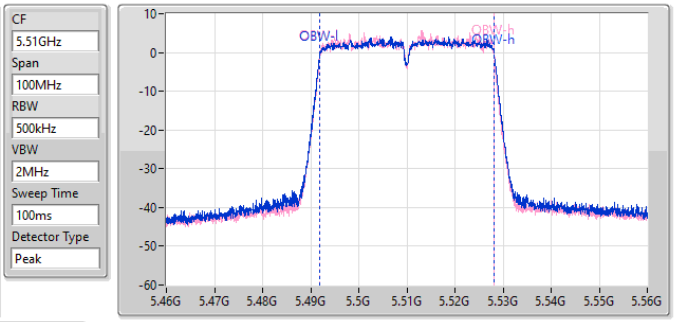
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.15M	5.28998G	5.33013G	36.432M	5.291859G	5.328291G	Inf	1
39.16M	5.29042G	5.32958G	36.232M	5.291909G	5.328141G	Inf	2

5.47-5.725GHz_802.11n HT40_Nss1,(MCS0)_2TX **EBW**

5510MHz

15/12/2022



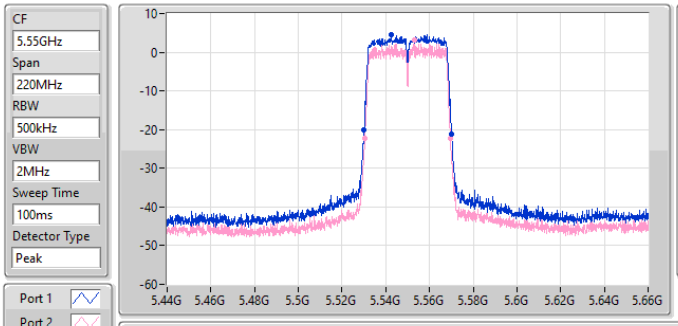


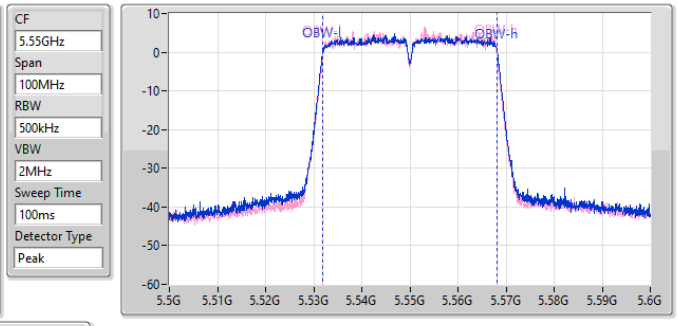
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.04M	5.48998G	5.53002G	36.432M	5.491809G	5.528241G	Inf	1
39.05M	5.49053G	5.52958G	36.232M	5.491909G	5.528141G	Inf	2

5.47-5.725GHz_802.11n HT40_Nss1,(MCS0)_2TX **EBW**

5550MHz

15/12/2022



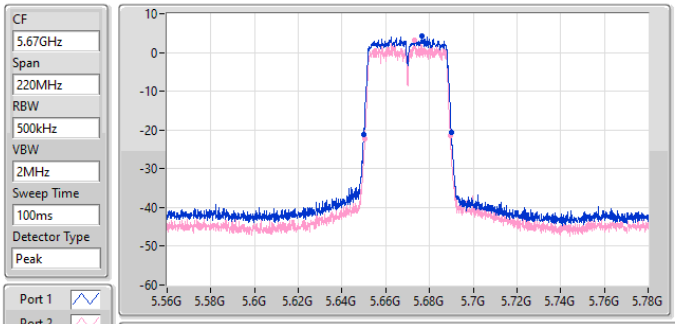


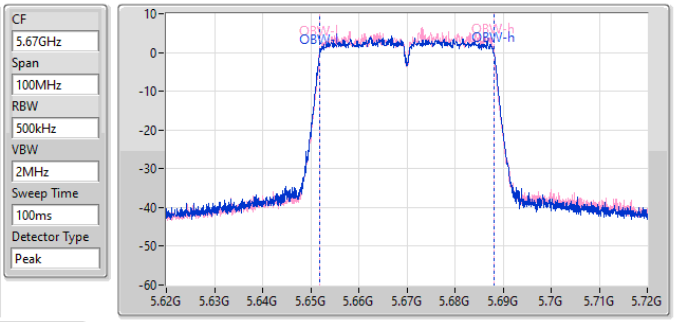
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.15M	5.52998G	5.57013G	36.432M	5.531809G	5.568241G	Inf	1
39.16M	5.53042G	5.56958G	36.232M	5.531909G	5.568141G	Inf	2

5.47-5.725GHz_802.11n HT40_Nss1,(MCS0)_2TX **EBW**

5670MHz

15/12/2022



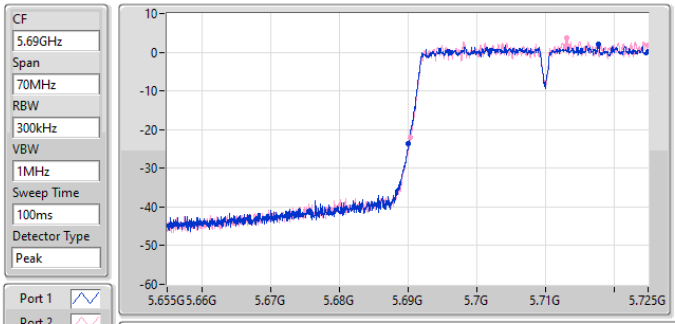


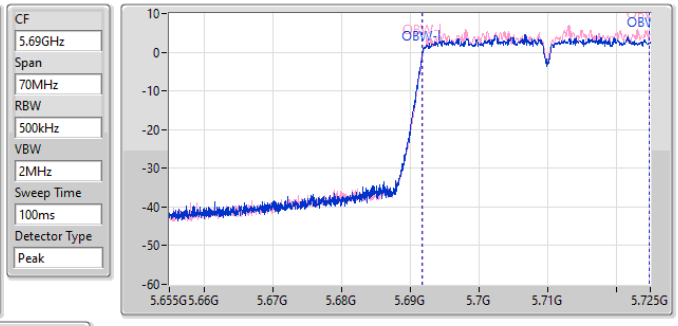
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.15M	5.64987G	5.69002G	36.482M	5.651759G	5.688241G	Inf	1
39.05M	5.65042G	5.68947G	36.232M	5.651909G	5.688141G	Inf	2

5.47-5.725GHz_802.11n HT40_Nss1,(MCS0)_2TX **EBW**

5710MHz Straddle 5.47-5.725GHz

15/12/2022



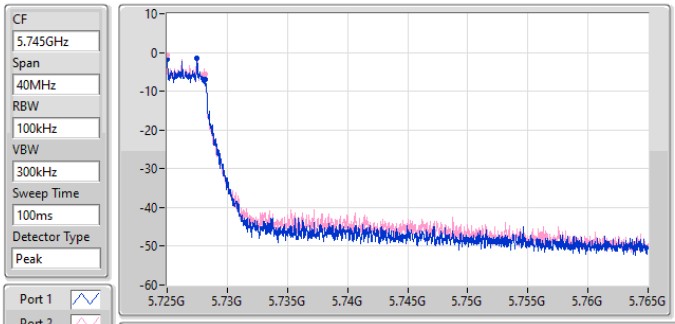


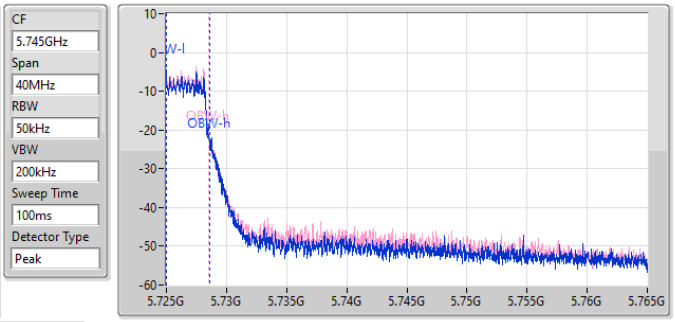
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
34.895M	5.690105G	5.725G	33.093M	5.691749G	5.724843G	Inf	1
34.58M	5.69042G	5.725G	32.989M	5.691889G	5.724878G	Inf	2

5.725-5.85GHz_802.11n HT40_Nss1,(MCS0)_2TX **EBW**

5710MHz Straddle 5.725-5.85GHz

15/12/2022



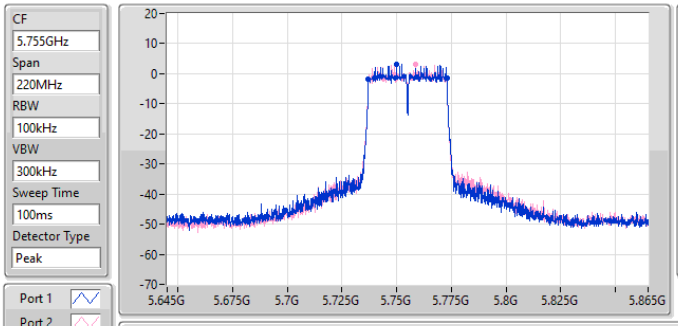


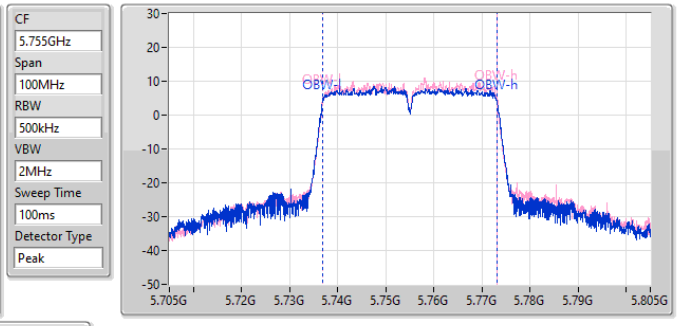
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.16M	5.725G	5.72816G	3.638M	5.72501G	5.728648G	500k	1
3.16M	5.725G	5.72816G	3.538M	5.72501G	5.728548G	500k	2

5.725-5.85GHz_802.11n HT40_Nss1,(MCS0)_2TX **EBW**

5755MHz

15/12/2022



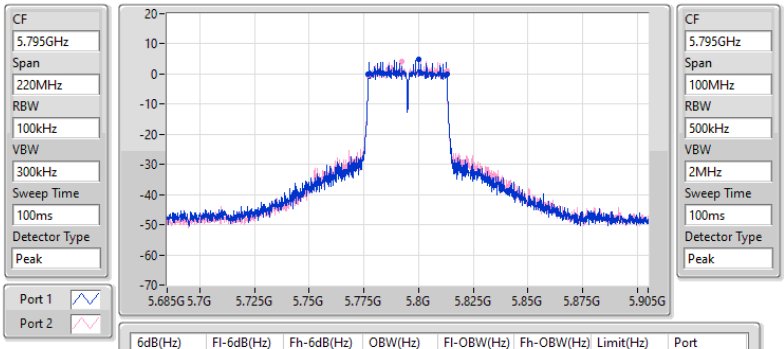


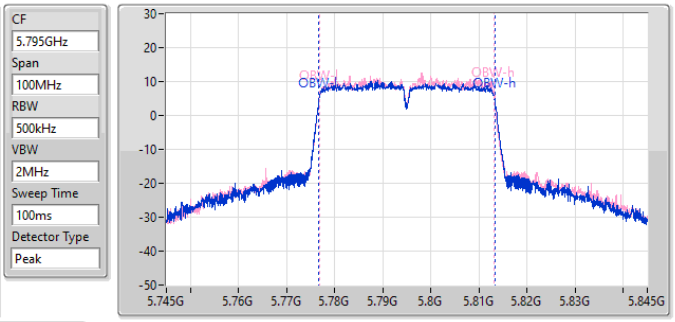
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.3M	5.73685G	5.77315G	36.482M	5.736759G	5.773241G	500k	1
36.3M	5.73685G	5.77315G	36.232M	5.736909G	5.773141G	500k	2

5.725-5.85GHz_802.11n HT40_Nss1,(MCS0)_2TX **EBW**

5795MHz

15/12/2022



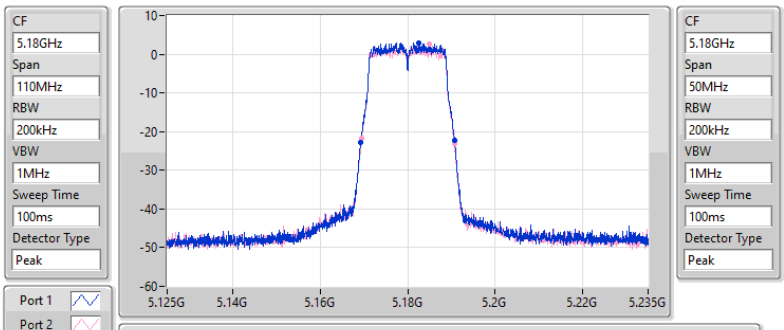


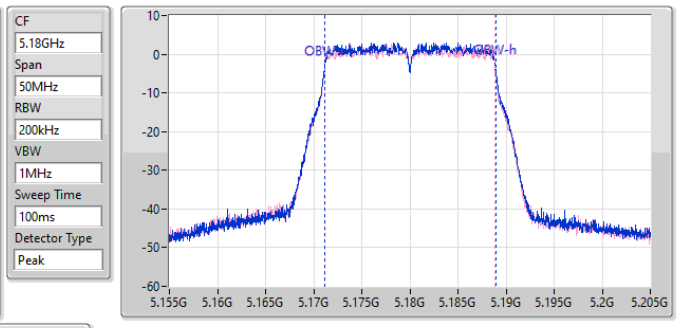
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.3M	5.77685G	5.81315G	36.582M	5.776709G	5.813291G	500k	1
36.3M	5.77685G	5.81315G	36.382M	5.776809G	5.813191G	500k	2

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_2TX **EBW**

5180MHz

15/12/2022



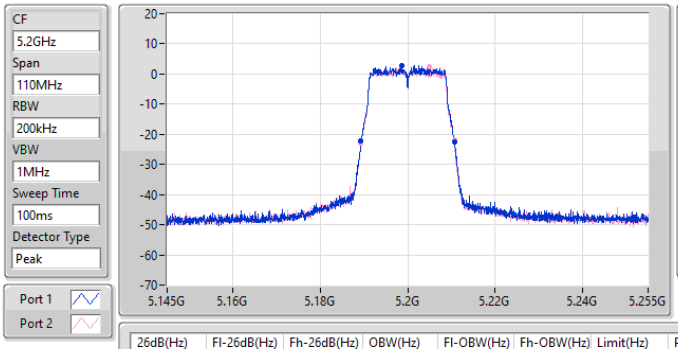


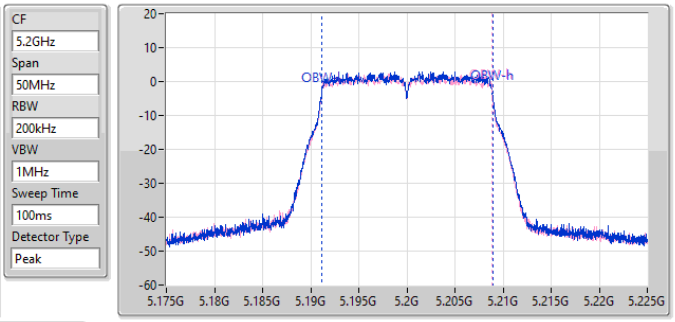
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.45M	5.169275G	5.190725G	17.841M	5.171104G	5.188946G	Inf	1
21.395M	5.169385G	5.19078G	17.791M	5.171104G	5.188896G	Inf	2

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_2TX **EBW**

5200MHz

15/12/2022



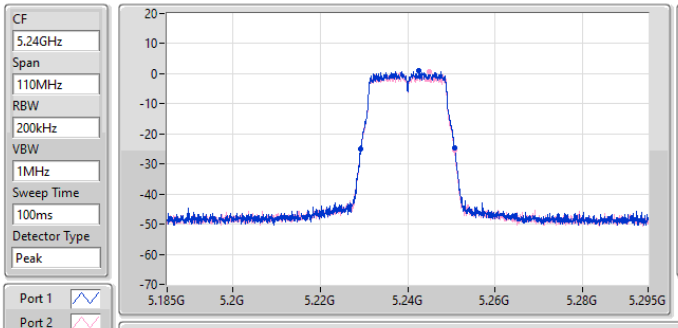


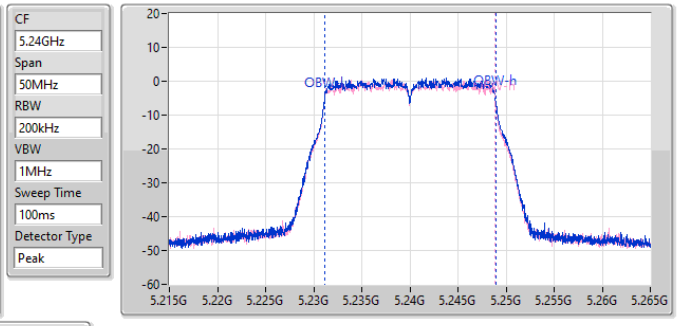
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.56M	5.18922G	5.21078G	17.841M	5.191104G	5.208946G	Inf	1
21.395M	5.189275G	5.21067G	17.791M	5.191104G	5.208896G	Inf	2

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_2TX **EBW**

5240MHz

15/12/2022



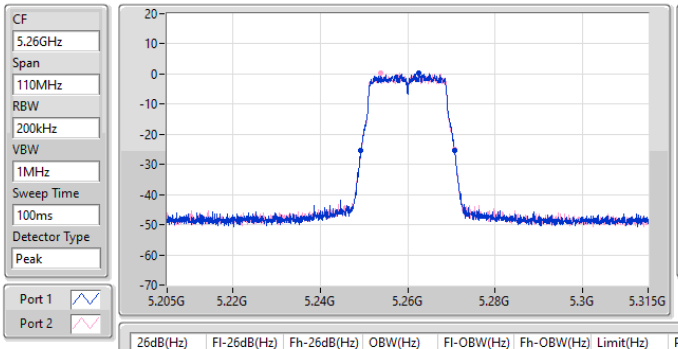


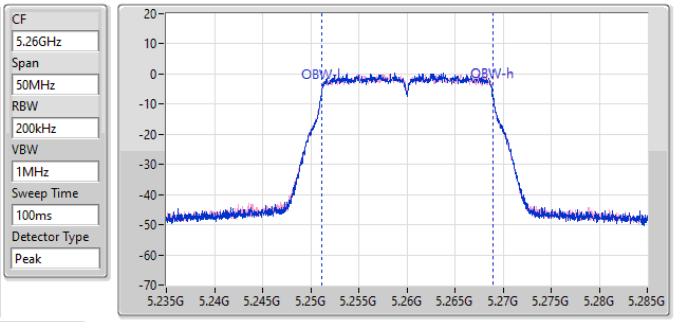
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.615M	5.22922G	5.250835G	17.841M	5.231104G	5.248946G	Inf	1
21.45M	5.22933G	5.25078G	17.791M	5.231104G	5.248896G	Inf	2

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_2TX **EBW**

5260MHz

15/12/2022



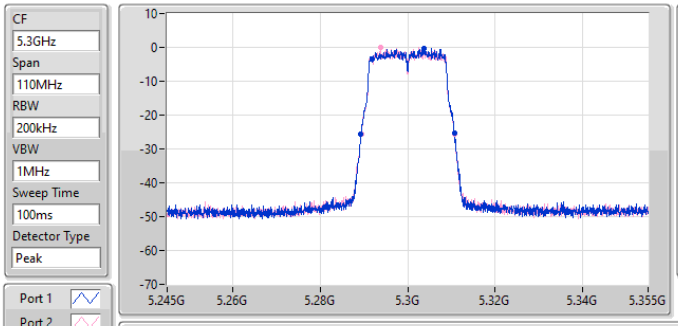


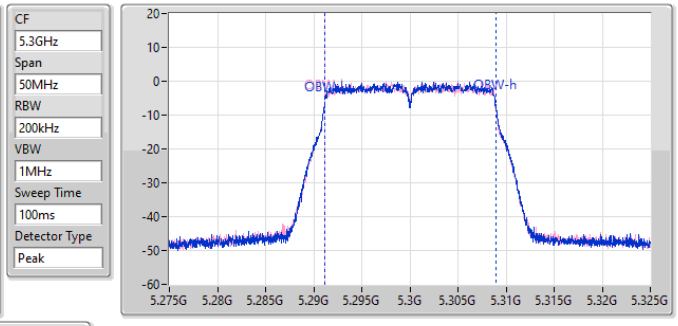
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.505M	5.249275G	5.27078G	17.841M	5.251104G	5.268946G	Inf	1
21.45M	5.249275G	5.270725G	17.816M	5.251104G	5.268921G	Inf	2

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_2TX **EBW**

5300MHz

15/12/2022



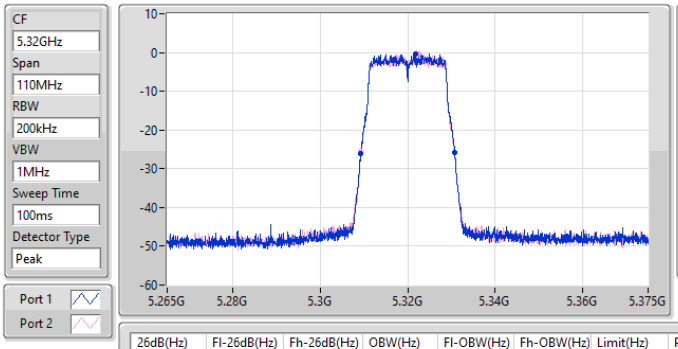


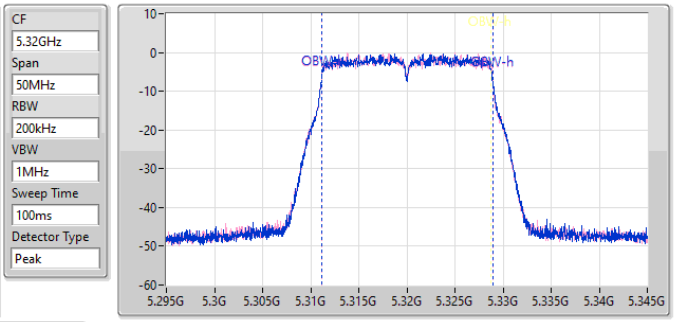
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.395M	5.289275G	5.31067G	17.841M	5.291104G	5.308946G	Inf	1
21.285M	5.289385G	5.31067G	17.816M	5.291104G	5.308921G	Inf	2

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_2TX **EBW**

5320MHz

15/12/2022



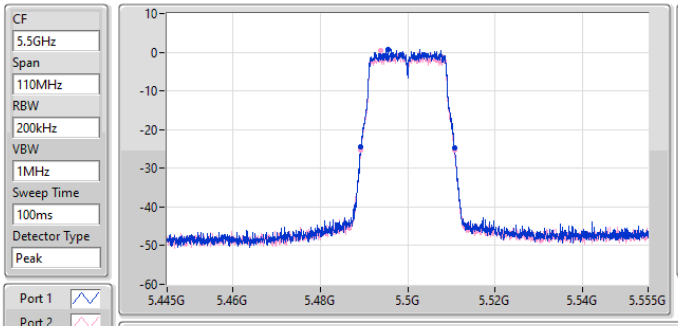


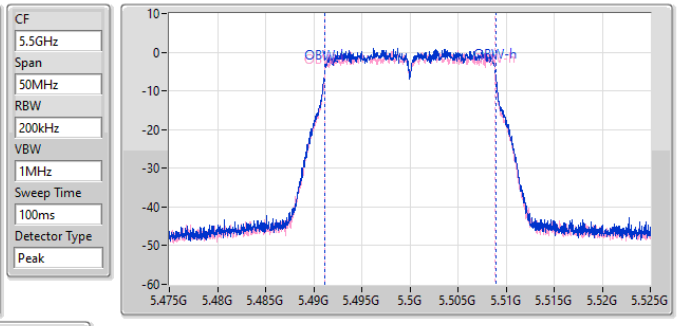
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.505M	5.309275G	5.33078G	17.841M	5.311104G	5.328946G	Inf	1
21.45M	5.30933G	5.33078G	17.816M	5.311104G	5.328921G	Inf	2

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_2TX **EBW**

5500MHz

15/12/2022



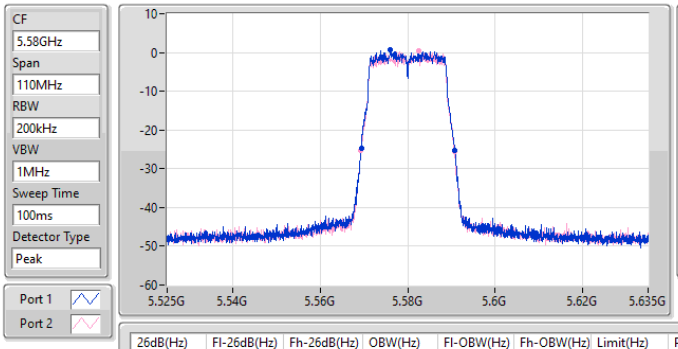


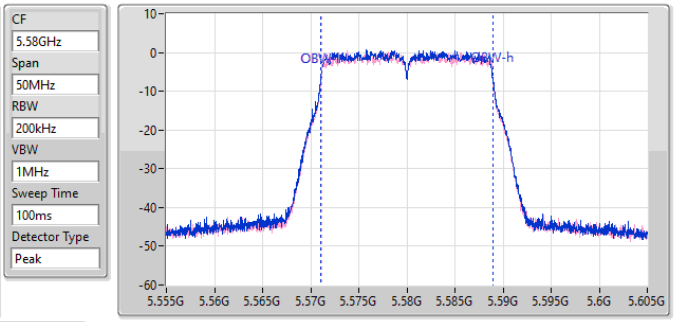
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.45M	5.48933G	5.51078G	17.841M	5.491104G	5.508946G	Inf	1
21.45M	5.48933G	5.51078G	17.791M	5.491104G	5.508896G	Inf	2

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_2TX **EBW**

5580MHz

15/12/2022



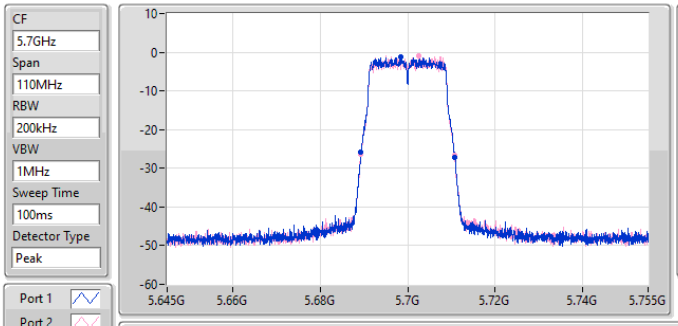


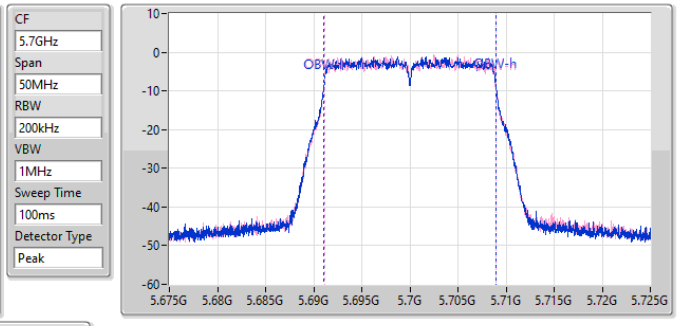
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.395M	5.569385G	5.59078G	17.866M	5.571079G	5.588946G	Inf	1
21.45M	5.56922G	5.59067G	17.816M	5.571104G	5.588921G	Inf	2

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_2TX **EBW**

5700MHz

15/12/2022



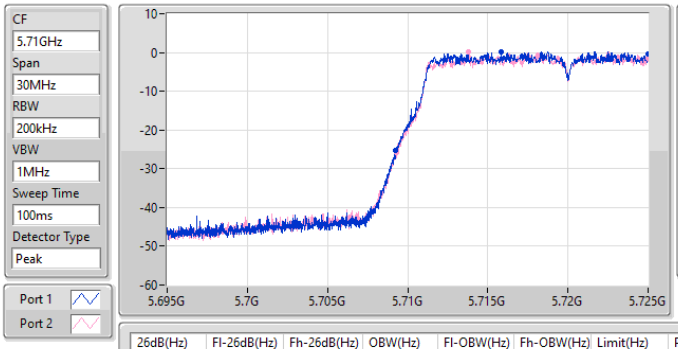


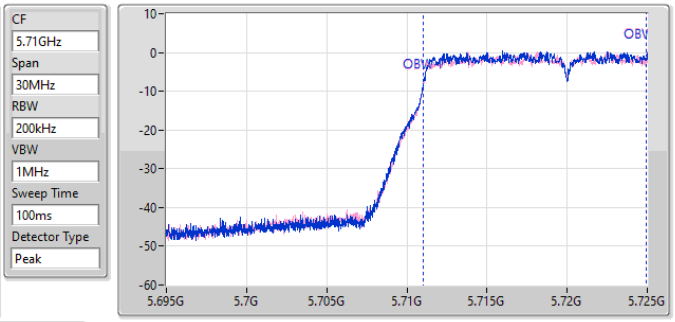
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.505M	5.689275G	5.71078G	17.866M	5.691079G	5.708946G	Inf	1
21.395M	5.68933G	5.710725G	17.816M	5.691104G	5.708921G	Inf	2

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_2TX **EBW**

5720MHz Straddle 5.47-5.725GHz

15/12/2022



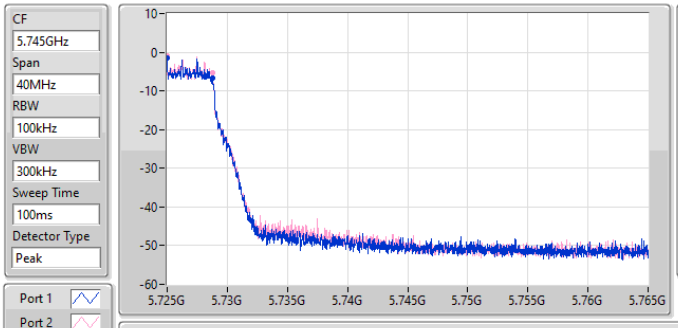


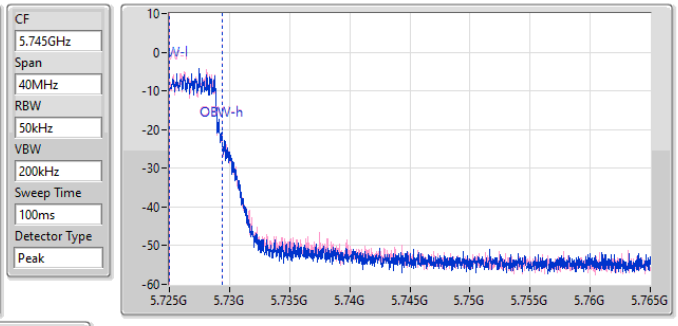
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.735M	5.709265G	5.725G	13.928M	5.711019G	5.724948G	Inf	1
15.72M	5.70928G	5.725G	13.913M	5.711034G	5.724948G	Inf	2

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_2TX **EBW**

5720MHz Straddle 5.725-5.85GHz

15/12/2022



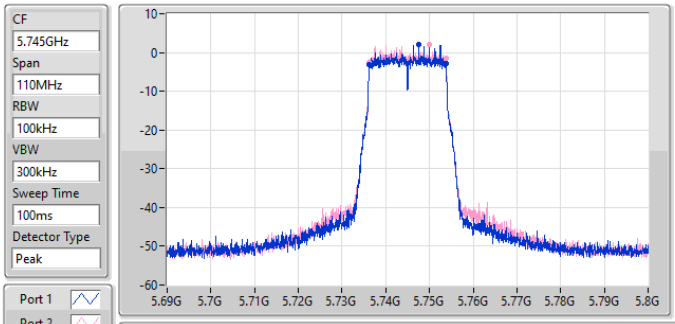


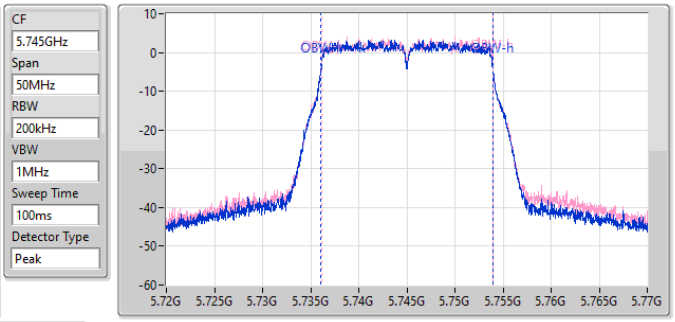
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.78M	5.725G	5.72878G	4.378M	5.72501G	5.729388G	500k	1
3.78M	5.725G	5.72878G	4.358M	5.72501G	5.729368G	500k	2

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_2TX **EBW**

5745MHz

15/12/2022



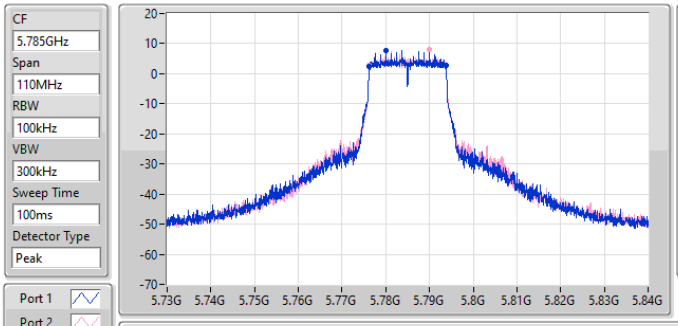


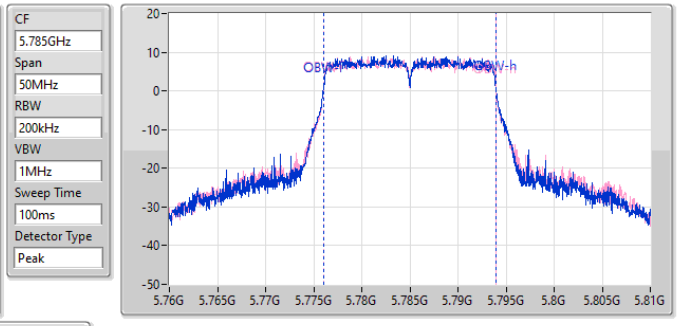
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.545M	5.7362G	5.753745G	17.866M	5.736079G	5.753946G	500k	1
17.6M	5.7362G	5.7538G	17.816M	5.736104G	5.753921G	500k	2

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_2TX **EBW**

5785MHz

15/12/2022



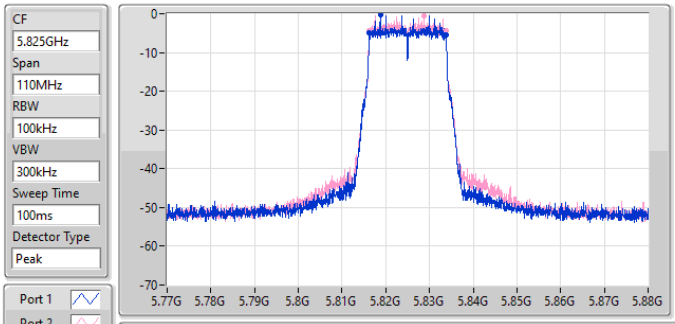


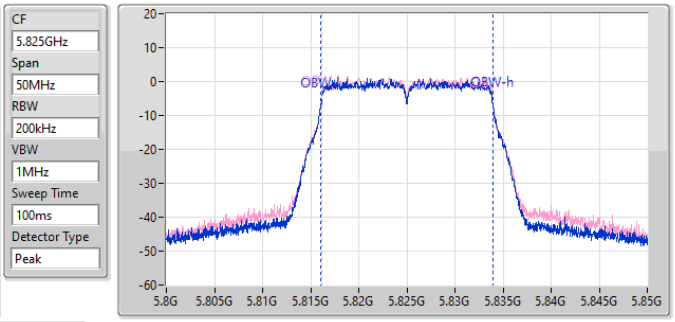
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.6M	5.7762G	5.7938G	17.916M	5.776029G	5.793946G	500k	1
17.6M	5.7762G	5.7938G	17.891M	5.776054G	5.793946G	500k	2

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_2TX **EBW**

5825MHz

15/12/2022



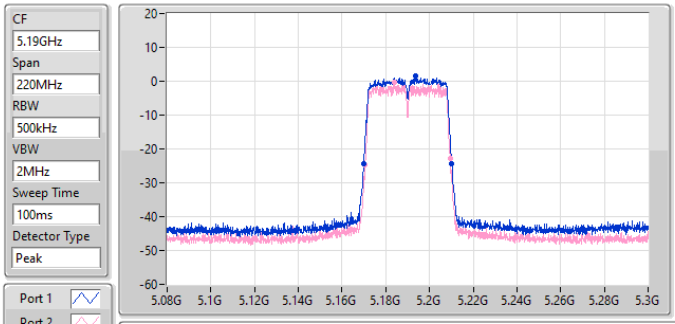


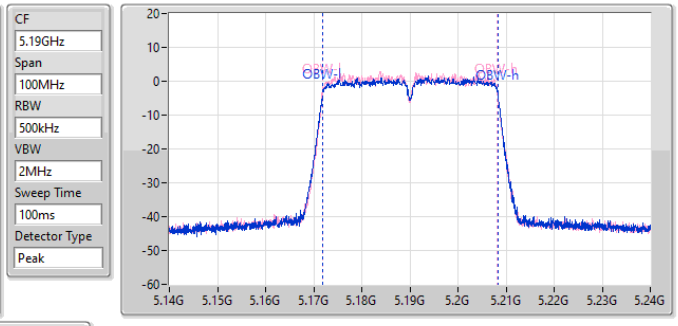
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.49M	5.816255G	5.833745G	17.866M	5.816079G	5.833946G	500k	1
17.6M	5.8162G	5.8338G	17.816M	5.816104G	5.833921G	500k	2

5.15-5.25GHz_802.11ac VHT40_Nss1,(MCS0)_2TX **EBW**

5190MHz

15/12/2022



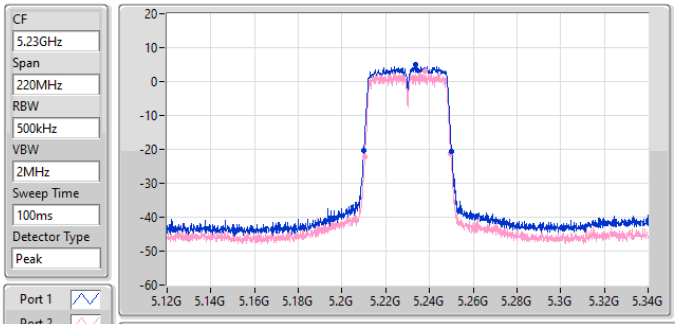


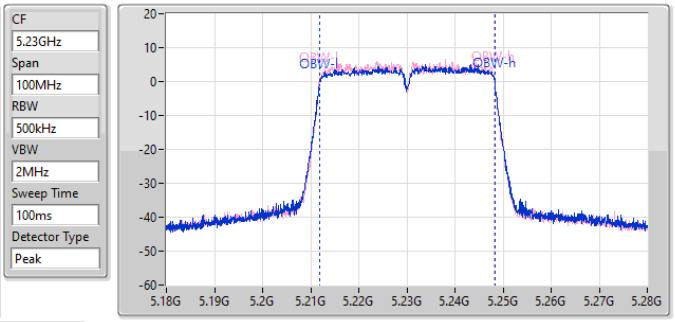
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.26M	5.16998G	5.21024G	36.432M	5.171859G	5.208291G	Inf	1
39.16M	5.17042G	5.20958G	36.282M	5.171909G	5.208191G	Inf	2

5.15-5.25GHz_802.11ac VHT40_Nss1,(MCS0)_2TX **EBW**

5230MHz

15/12/2022



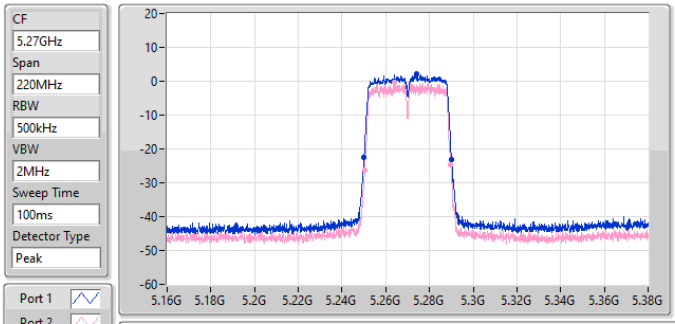


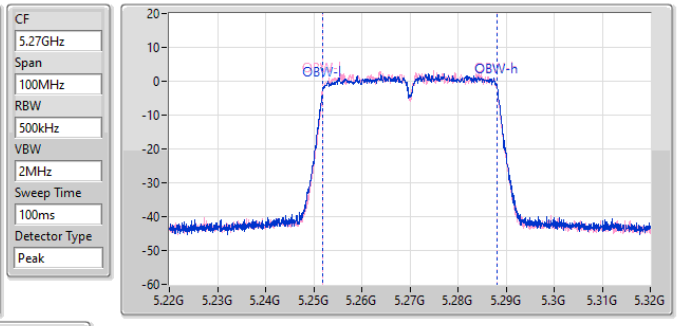
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.26M	5.20998G	5.25024G	36.432M	5.211859G	5.248291G	Inf	1
39.27M	5.21053G	5.2498G	36.282M	5.211909G	5.248191G	Inf	2

5.25-5.35GHz_802.11ac VHT40_Nss1,(MCS0)_2TX **EBW**

5270MHz

15/12/2022



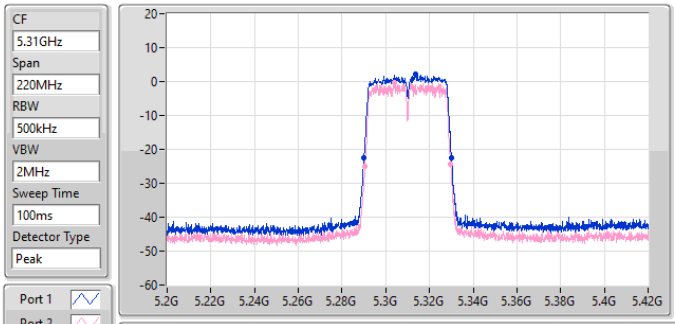


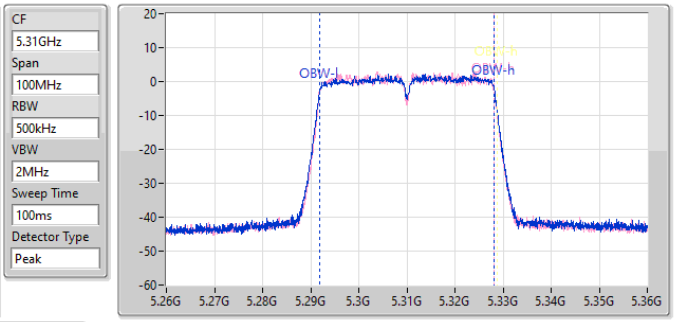
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.26M	5.24998G	5.29024G	36.382M	5.251859G	5.288241G	Inf	1
39.49M	5.25031G	5.2898G	36.282M	5.251909G	5.288191G	Inf	2

5.25-5.35GHz_802.11ac VHT40_Nss1,(MCS0)_2TX **EBW**

5310MHz

15/12/2022



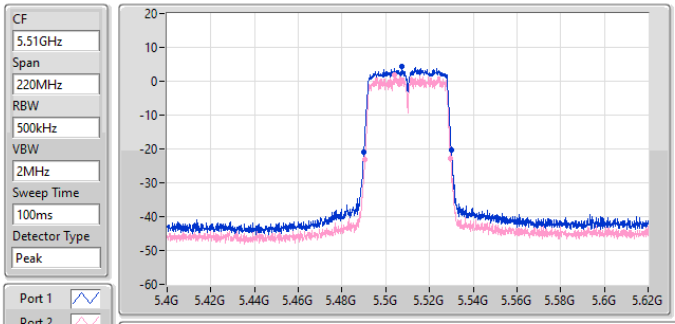


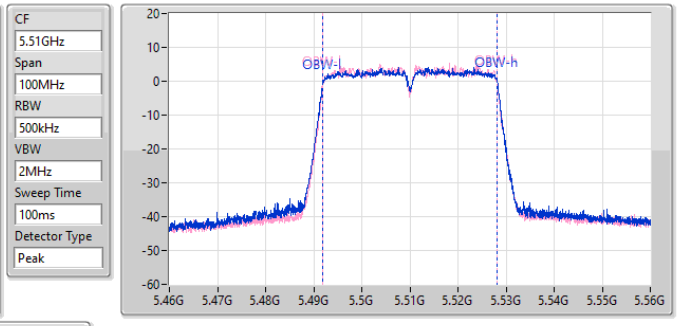
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.15M	5.28998G	5.33013G	36.382M	5.291859G	5.328241G	Inf	1
39.38M	5.29042G	5.3298G	36.282M	5.291909G	5.328191G	Inf	2

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_2TX **EBW**

5510MHz

15/12/2022



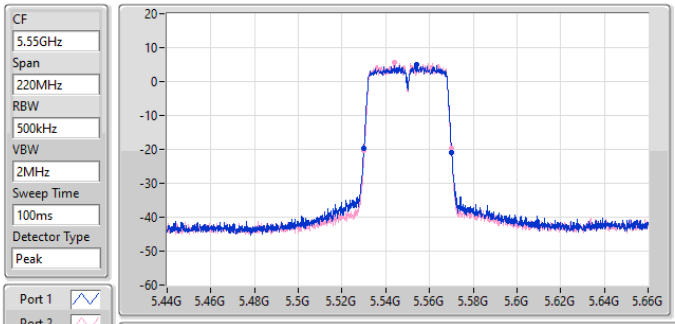


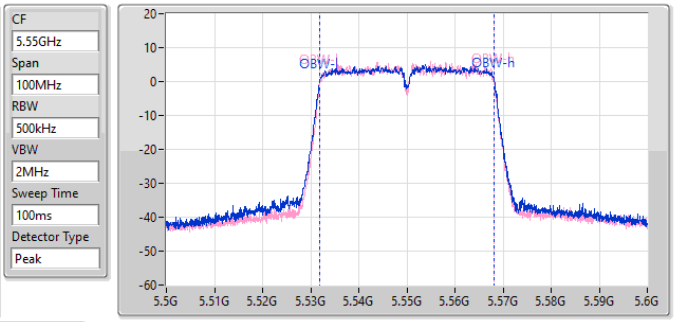
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.04M	5.48998G	5.53002G	36.382M	5.491859G	5.528241G	Inf	1
39.38M	5.49042G	5.5298G	36.282M	5.491909G	5.528191G	Inf	2

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_2TX **EBW**

5550MHz

15/12/2022



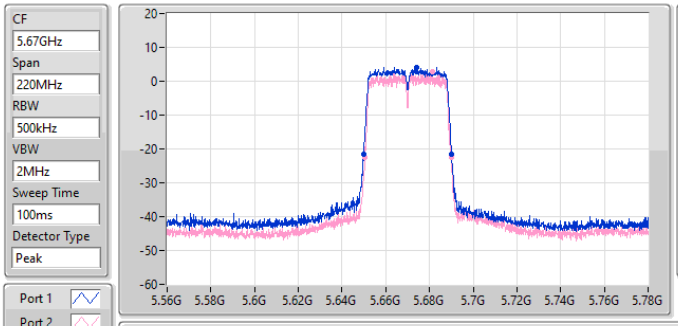


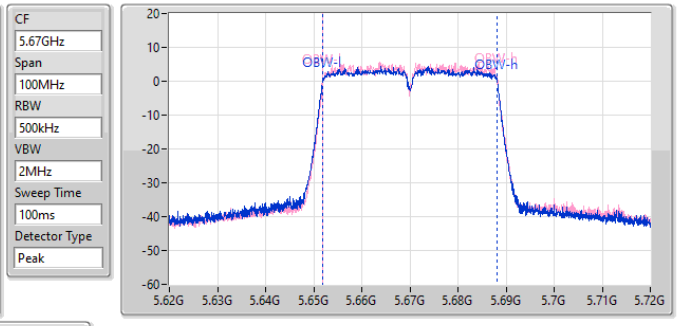
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.15M	5.52998G	5.57013G	36.432M	5.531809G	5.568241G	Inf	1
40.04M	5.53009G	5.57013G	36.282M	5.531909G	5.568191G	Inf	2

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_2TX **EBW**

5670MHz

15/12/2022



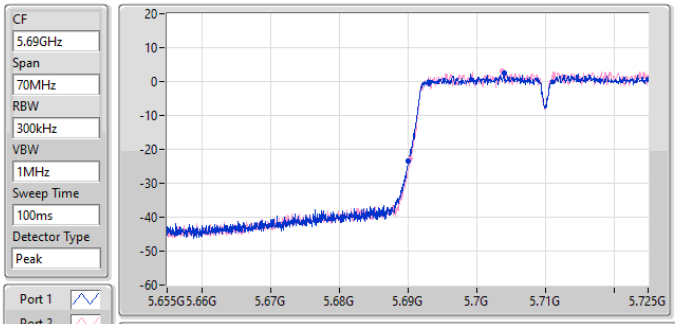


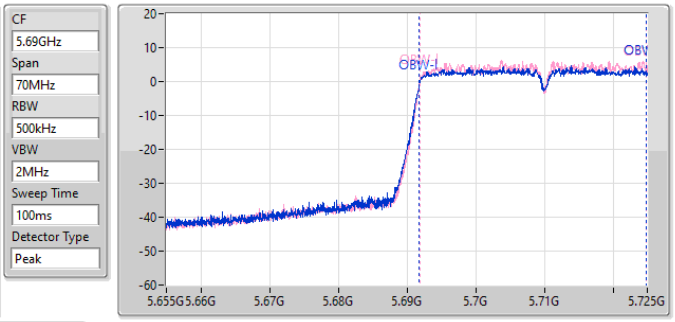
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.26M	5.64987G	5.69013G	36.432M	5.651809G	5.688241G	Inf	1
39.49M	5.65042G	5.68991G	36.282M	5.651909G	5.688191G	Inf	2

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_2TX **EBW**

5710MHz Straddle 5.47-5.725GHz

15/12/2022



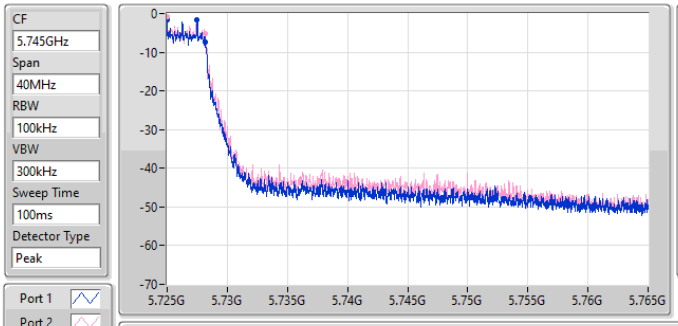


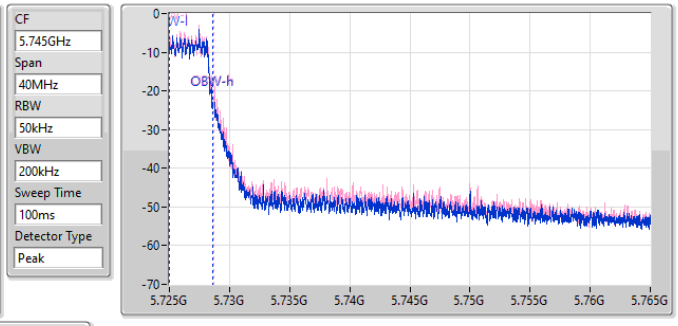
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
34.86M	5.69014G	5.725G	33.058M	5.691784G	5.724843G	Inf	1
34.615M	5.690385G	5.725G	32.954M	5.691889G	5.724843G	Inf	2

5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_2TX **EBW**

5710MHz Straddle 5.725-5.85GHz

15/12/2022



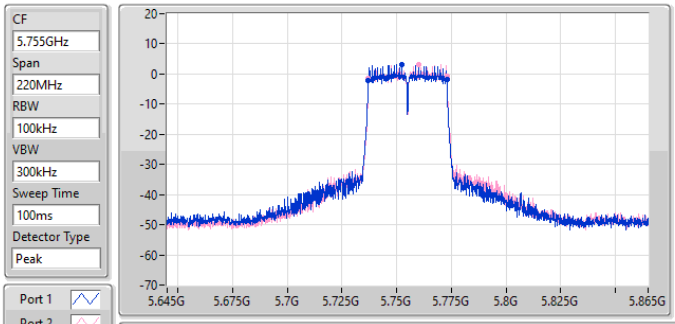


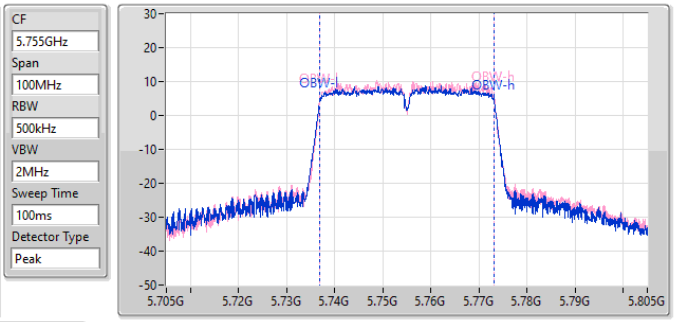
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.18M	5.725G	5.72818G	3.598M	5.72501G	5.728608G	500k	1
3.16M	5.725G	5.72816G	3.698M	5.72501G	5.728708G	500k	2

5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_2TX **EBW**

5755MHz

15/12/2022



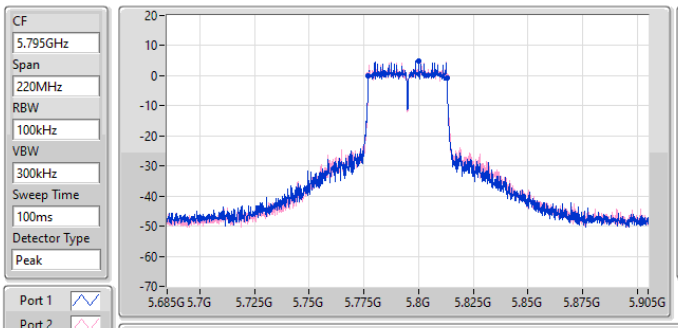


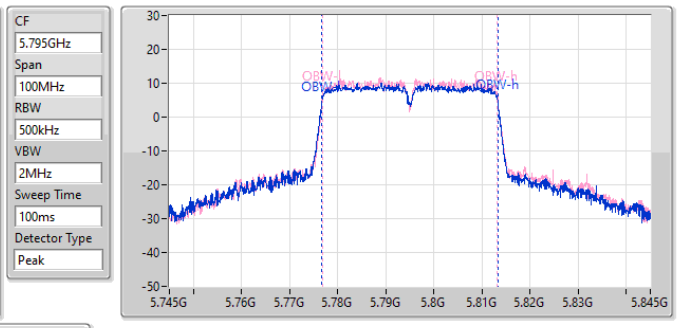
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.3M	5.73685G	5.77315G	36.432M	5.736809G	5.773241G	500k	1
36.3M	5.73685G	5.77315G	36.282M	5.736909G	5.773191G	500k	2

5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_2TX **EBW**

5795MHz

15/12/2022



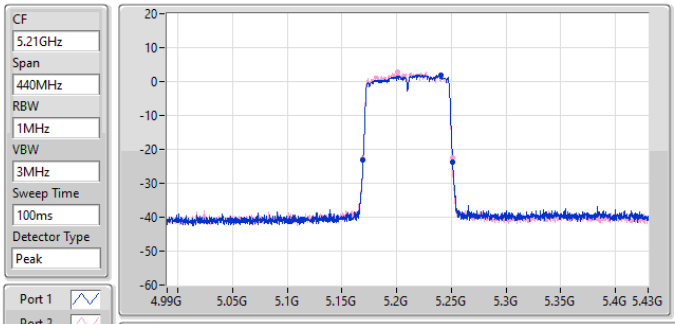


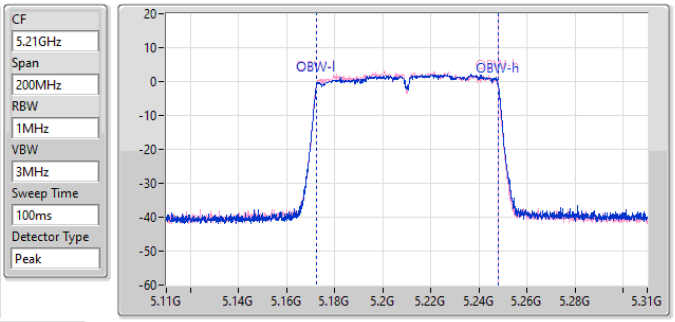
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.3M	5.77685G	5.81315G	36.632M	5.776659G	5.813291G	500k	1
36.3M	5.77685G	5.81315G	36.432M	5.776809G	5.813241G	500k	2

5.15-5.25GHz_802.11ac VHT80_Nss1,(MCS0)_2TX **EBW**

5210MHz

15/12/2022



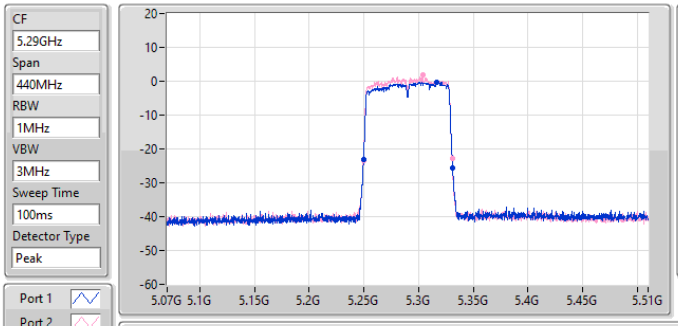


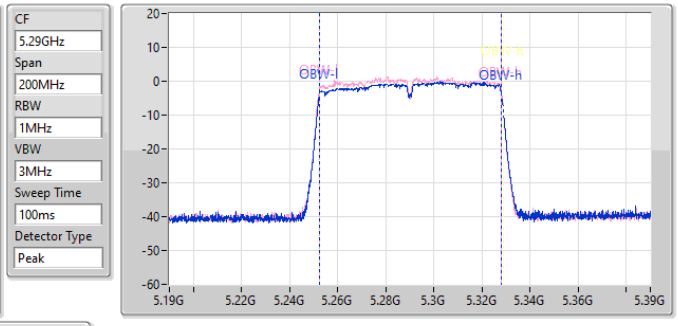
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.28M	5.16908G	5.25136G	75.762M	5.172319G	5.248081G	Inf	1
81.62M	5.1693G	5.25092G	75.662M	5.172219G	5.247881G	Inf	2

5.25-5.35GHz_802.11ac VHT80_Nss1,(MCS0)_2TX **EBW**

5290MHz

15/12/2022



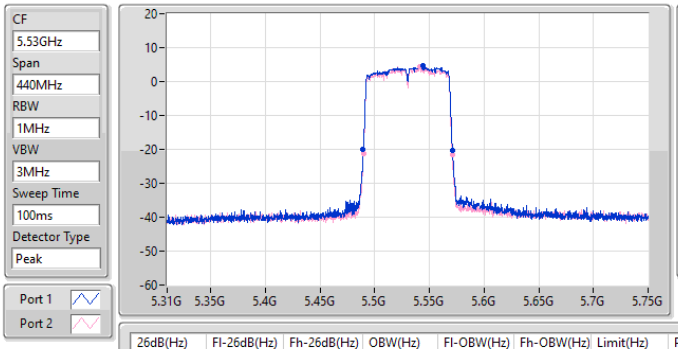


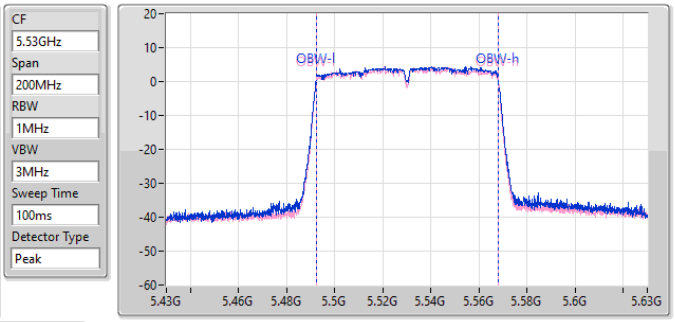
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.84M	5.24952G	5.33136G	75.762M	5.252319G	5.328081G	Inf	1
81.18M	5.24952G	5.3307G	75.662M	5.252319G	5.327981G	Inf	2

5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_2TX **EBW**

5530MHz

15/12/2022



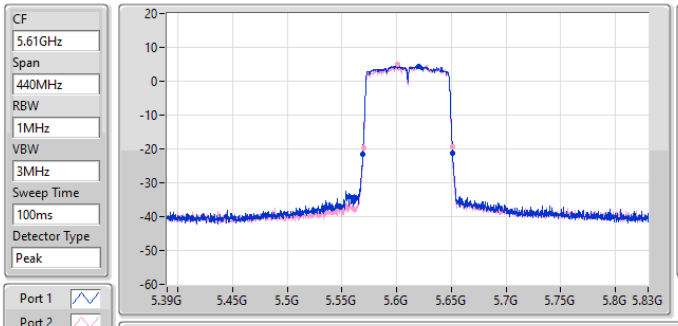


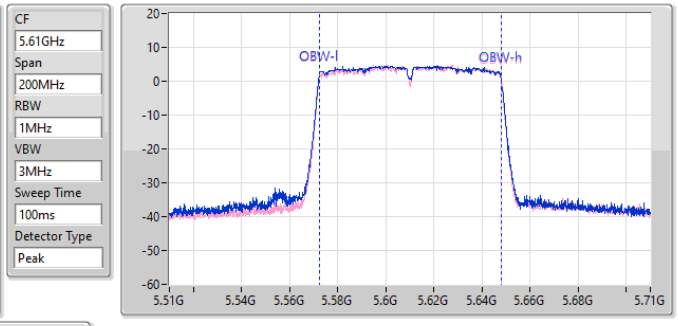
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.84M	5.4893G	5.57114G	75.662M	5.492319G	5.567981G	Inf	1
81.4M	5.48952G	5.57092G	75.662M	5.492319G	5.567981G	Inf	2

5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_2TX **EBW**

5610MHz

15/12/2022



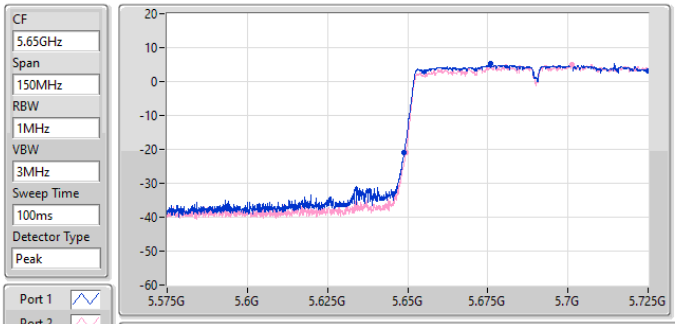


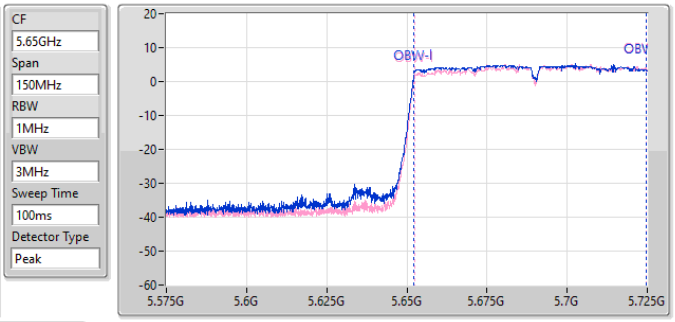
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.28M	5.56886G	5.65114G	75.662M	5.572219G	5.647881G	Inf	1
81.18M	5.56952G	5.6507G	75.662M	5.572319G	5.647981G	Inf	2

5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_2TX **EBW**

5690MHz Straddle 5.47-5.725GHz

15/12/2022



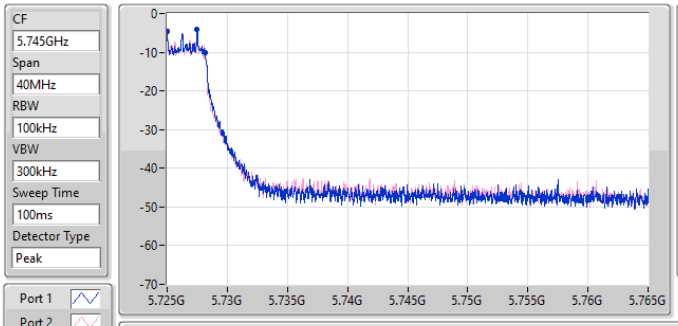


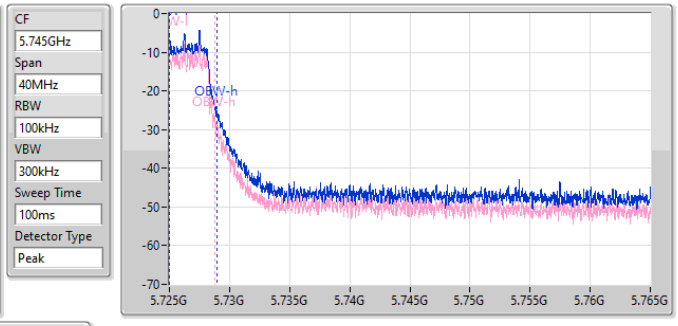
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
76.05M	5.64895G	5.725G	72.414M	5.652174G	5.724588G	Inf	1
75.525M	5.649475G	5.725G	72.339M	5.652324G	5.724663G	Inf	2

5.725-5.85GHz_802.11ac VHT80_Nss1,(MCS0)_2TX **EBW**

5690MHz Straddle 5.725-5.85GHz

15/12/2022



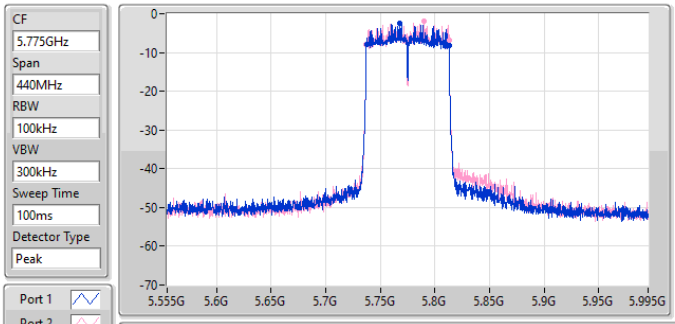


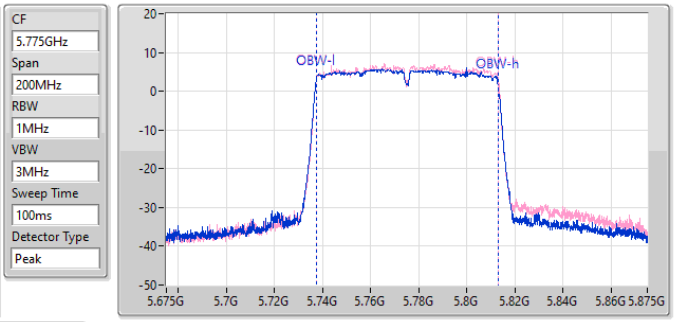
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.16M	5.725G	5.72816G	3.918M	5.72501G	5.728928G	500k	1
3.18M	5.725G	5.72818G	3.778M	5.72501G	5.728788G	500k	2

5.725-5.85GHz_802.11ac VHT80_Nss1,(MCS0)_2TX **EBW**

5775MHz

15/12/2022



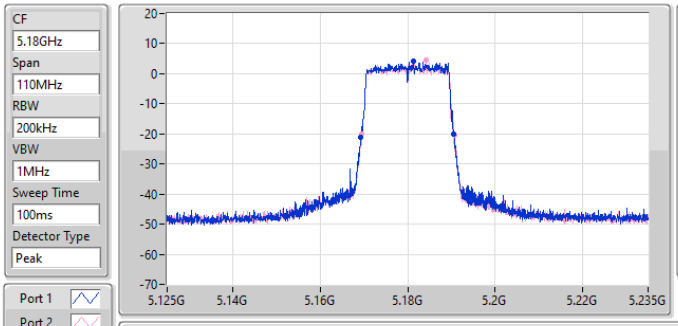


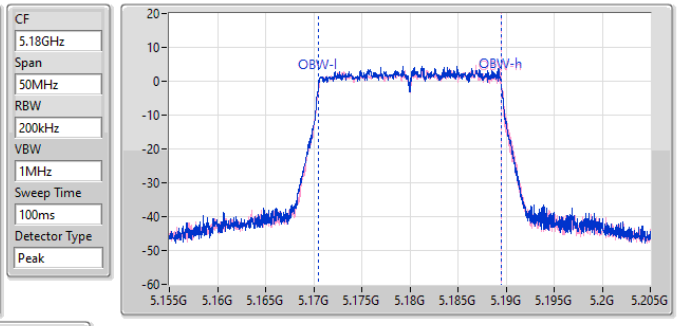
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75.46M	5.73738G	5.81284G	75.662M	5.737219G	5.812881G	500k	1
76.34M	5.73694G	5.81328G	75.662M	5.737319G	5.812981G	500k	2

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

5180MHz

15/12/2022



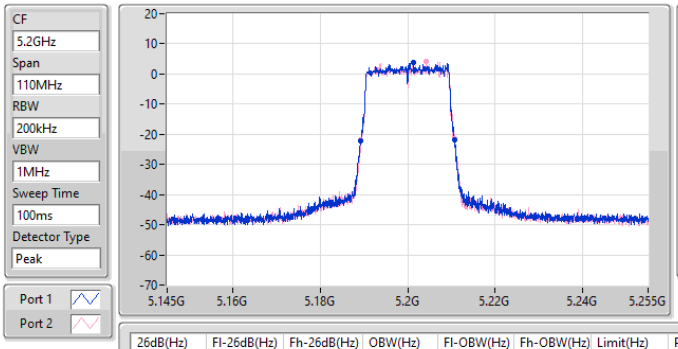


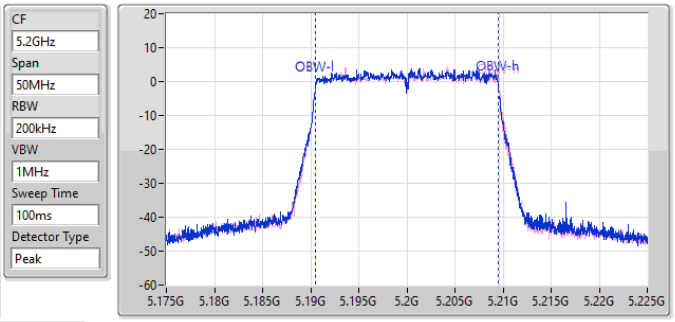
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.285M	5.16933G	5.190615G	18.991M	5.170505G	5.189495G	Inf	1
21.34M	5.16944G	5.19078G	19.04M	5.170505G	5.189545G	Inf	2

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

5200MHz

15/12/2022



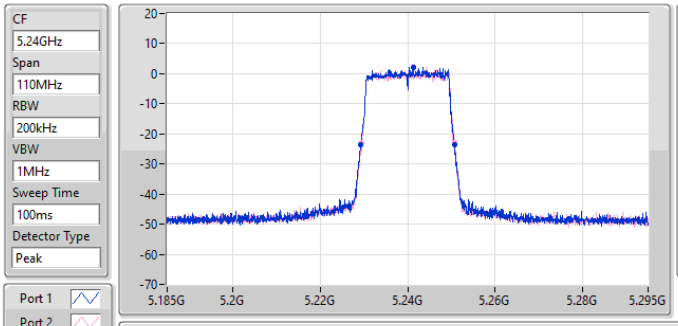


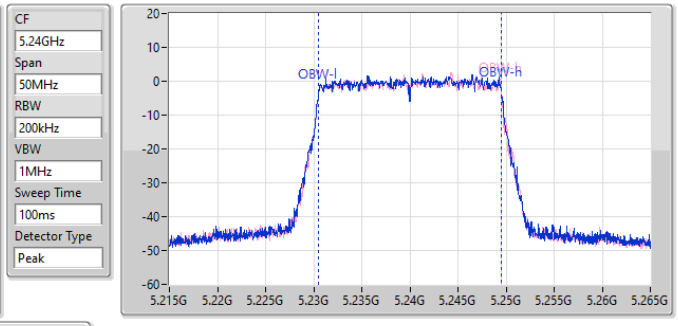
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.45M	5.189275G	5.210725G	19.015M	5.190505G	5.20952G	Inf	1
21.505M	5.18933G	5.210835G	19.065M	5.190505G	5.20957G	Inf	2

5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

5240MHz

15/12/2022



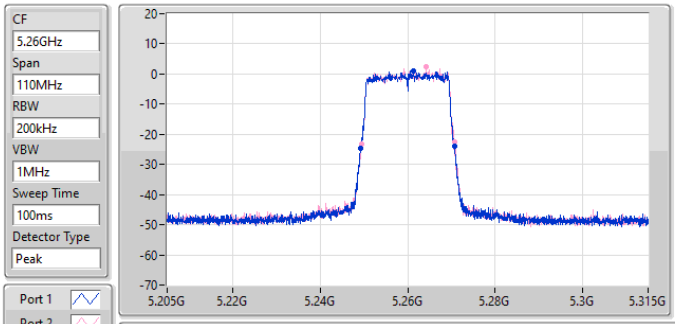


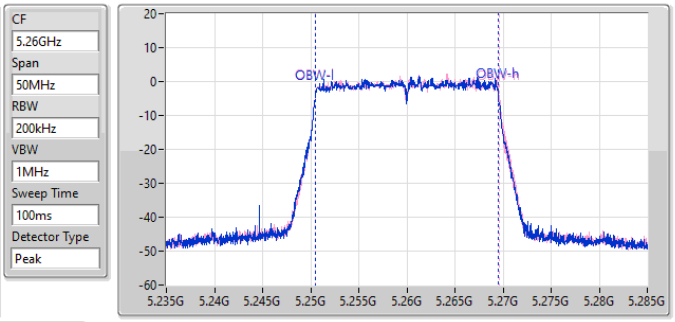
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.505M	5.229275G	5.25078G	19.015M	5.230505G	5.24952G	Inf	1
21.34M	5.22944G	5.25078G	19.015M	5.230505G	5.24952G	Inf	2

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

5260MHz

15/12/2022



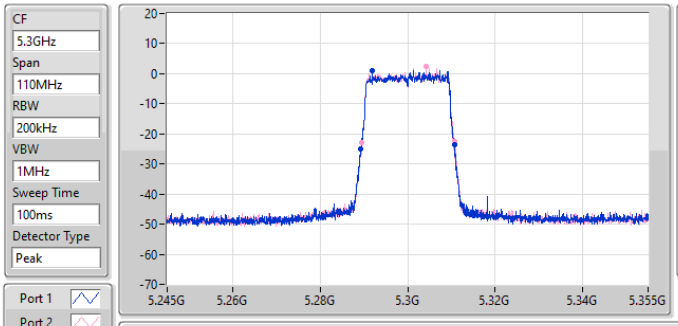


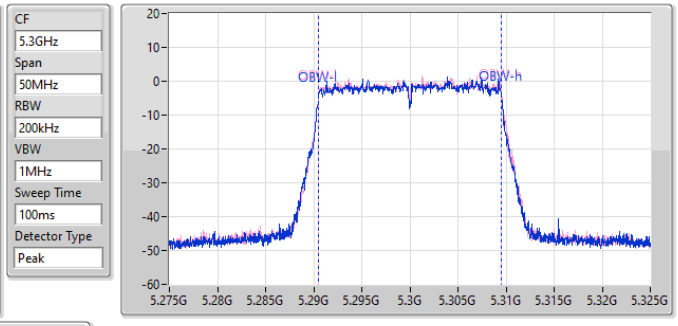
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.45M	5.24922G	5.27067G	18.991M	5.250505G	5.269495G	Inf	1
21.395M	5.249385G	5.27078G	19.065M	5.250505G	5.26957G	Inf	2

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

5300MHz

15/12/2022



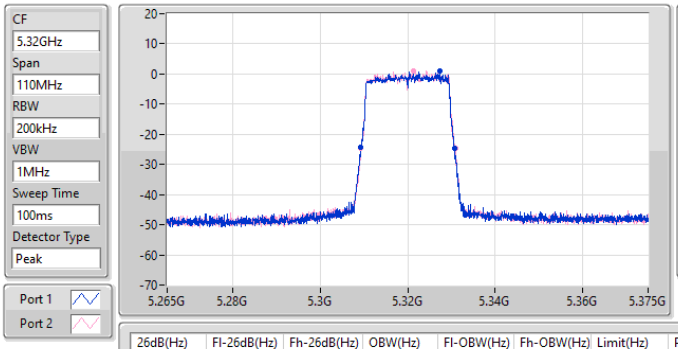


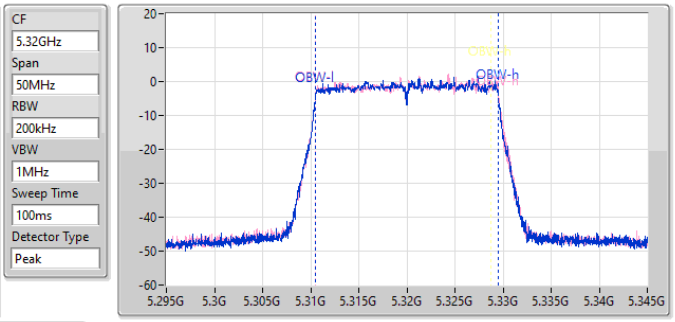
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.34M	5.28933G	5.31067G	19.015M	5.290505G	5.30952G	Inf	1
21.285M	5.28944G	5.310725G	19.015M	5.290505G	5.30952G	Inf	2

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

5320MHz

15/12/2022



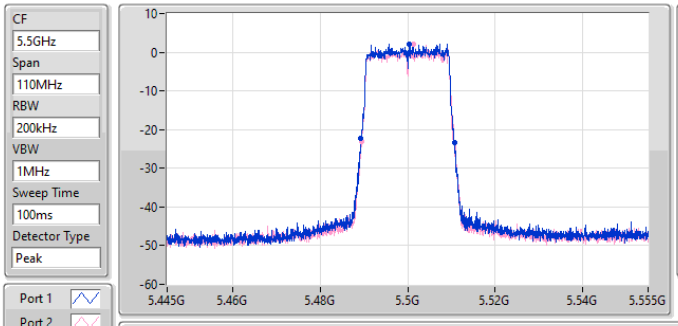


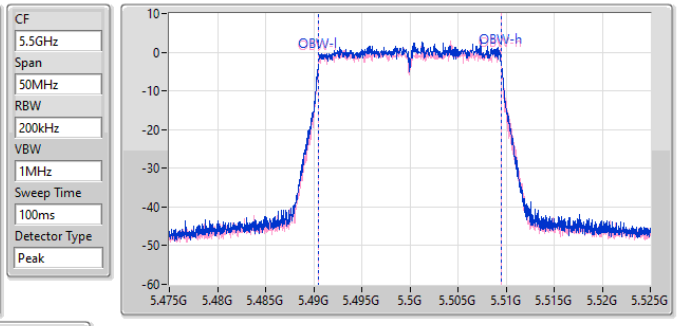
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.395M	5.30933G	5.330725G	18.991M	5.310505G	5.329495G	Inf	1
21.56M	5.30933G	5.33089G	19.04M	5.310505G	5.329545G	Inf	2

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

5500MHz

15/12/2022



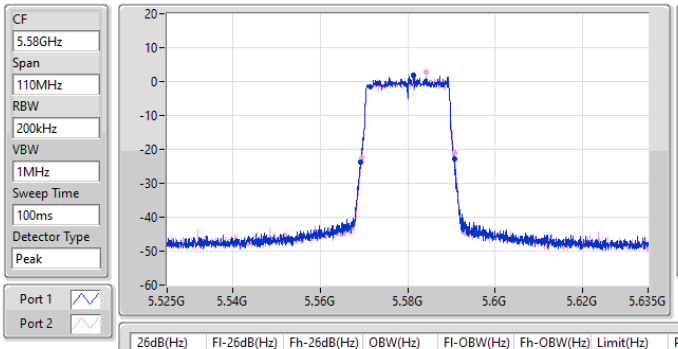


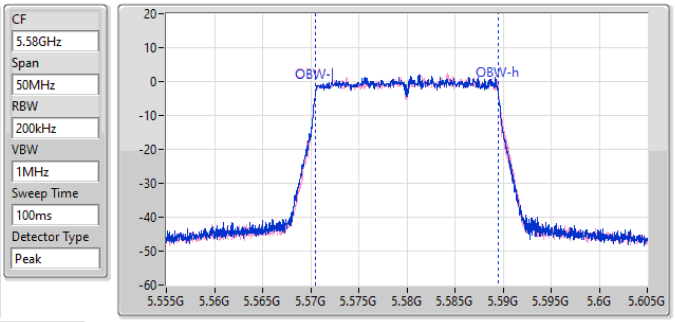
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.395M	5.489275G	5.51067G	18.991M	5.490505G	5.509495G	Inf	1
21.45M	5.489385G	5.510835G	19.04M	5.490505G	5.509545G	Inf	2

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

5580MHz

15/12/2022



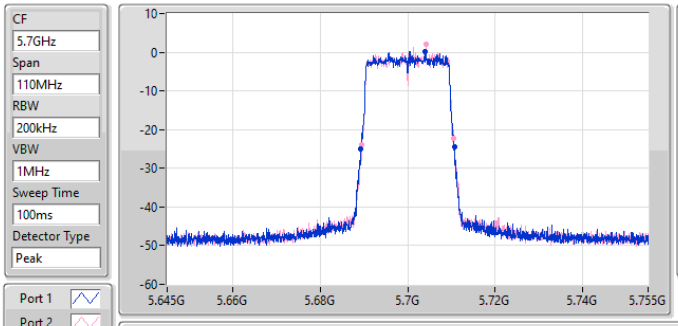


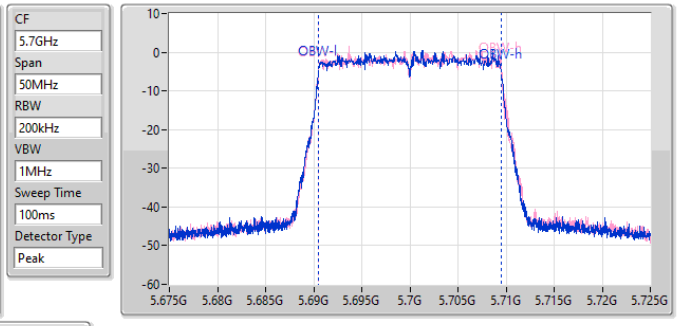
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.45M	5.569275G	5.590725G	19.015M	5.57048G	5.589495G	Inf	1
21.285M	5.569385G	5.59067G	19.04M	5.570505G	5.589545G	Inf	2

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

5700MHz

15/12/2022



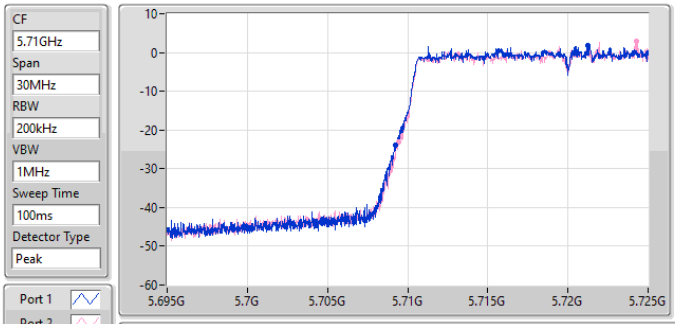


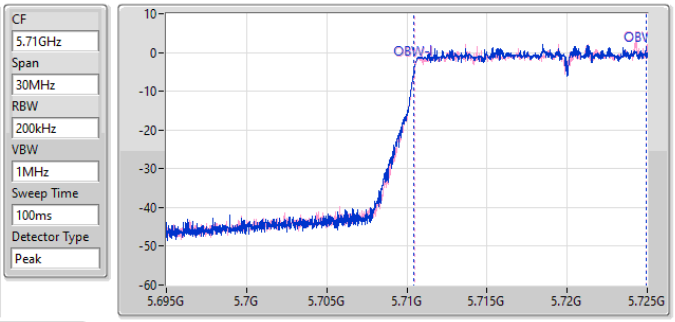
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.45M	5.689275G	5.710725G	19.015M	5.690505G	5.70952G	Inf	1
21.175M	5.68944G	5.710615G	19.015M	5.690505G	5.70952G	Inf	2

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

5720MHz Straddle 5.47-5.725GHz

15/12/2022



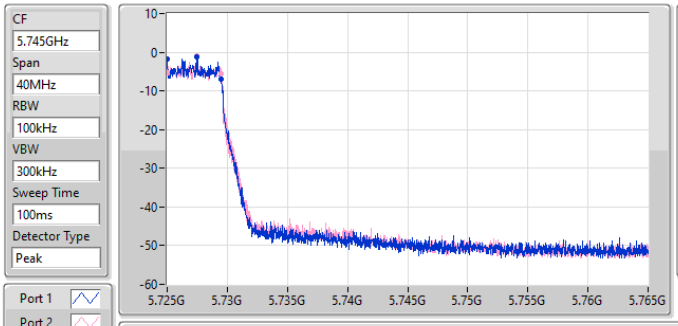


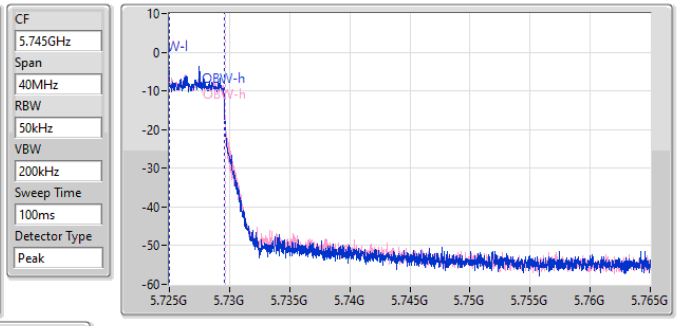
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.735M	5.709265G	5.725G	14.483M	5.71045G	5.724933G	Inf	1
15.57M	5.70943G	5.725G	14.483M	5.710465G	5.724948G	Inf	2

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

5720MHz Straddle 5.725-5.85GHz

15/12/2022



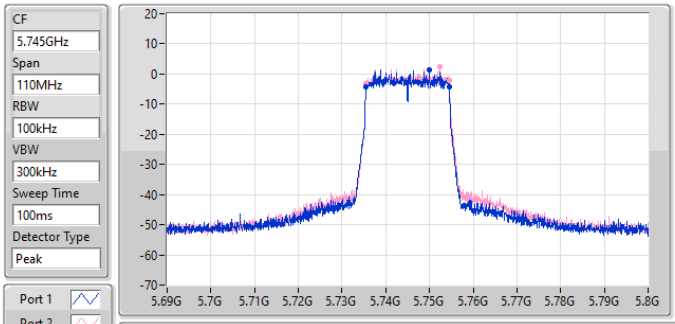


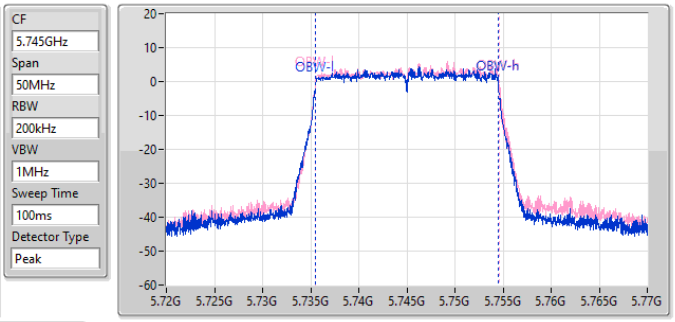
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.5M	5.725G	5.7295G	4.578M	5.72501G	5.729588G	500k	1
4.48M	5.725G	5.72948G	4.618M	5.72501G	5.729628G	500k	2

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

5745MHz

15/12/2022



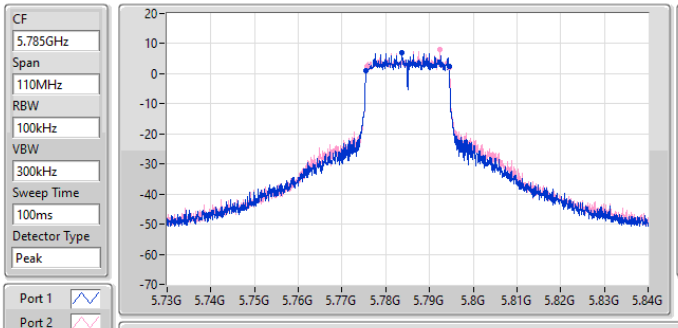


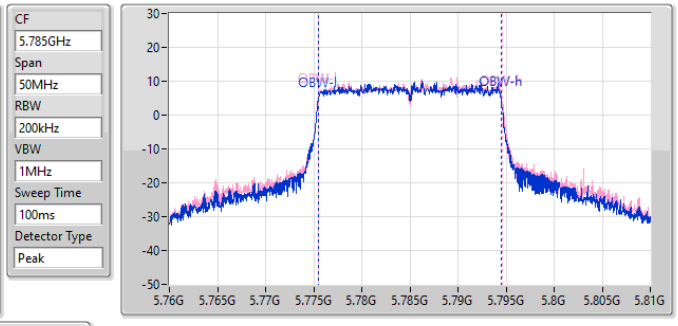
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.03M	5.735485G	5.754515G	19.015M	5.73548G	5.754495G	500k	1
18.92M	5.73554G	5.75446G	19.065M	5.735505G	5.75457G	500k	2

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

5785MHz

15/12/2022



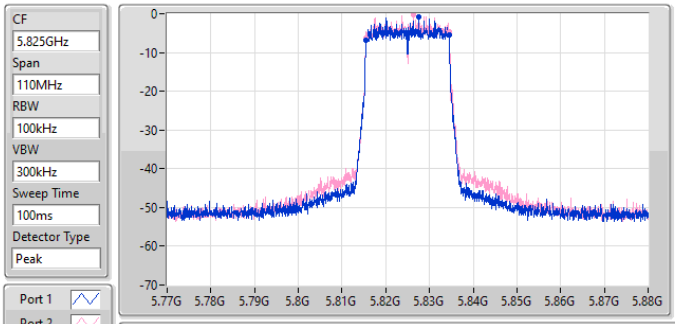


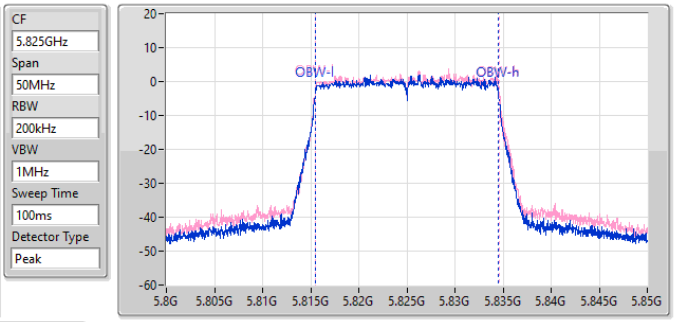
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.92M	5.77554G	5.79446G	19.065M	5.775455G	5.79452G	500k	1
18.865M	5.775595G	5.79446G	19.09M	5.77548G	5.79457G	500k	2

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **EBW**

5825MHz

15/12/2022



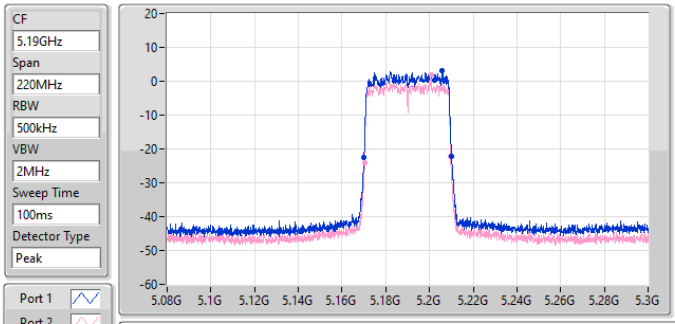


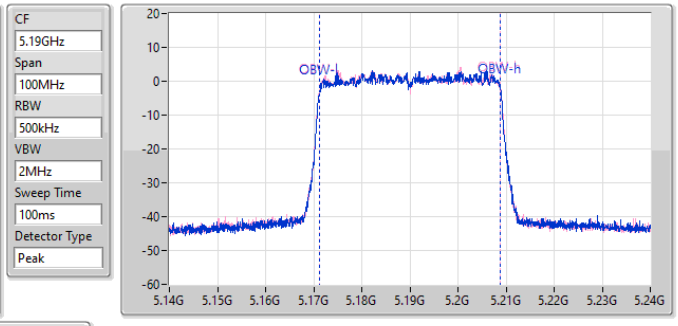
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.975M	5.815485G	5.83446G	18.991M	5.815505G	5.834495G	500k	1
18.975M	5.815485G	5.83446G	19.065M	5.815505G	5.83457G	500k	2

5.15-5.25GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

5190MHz

15/12/2022



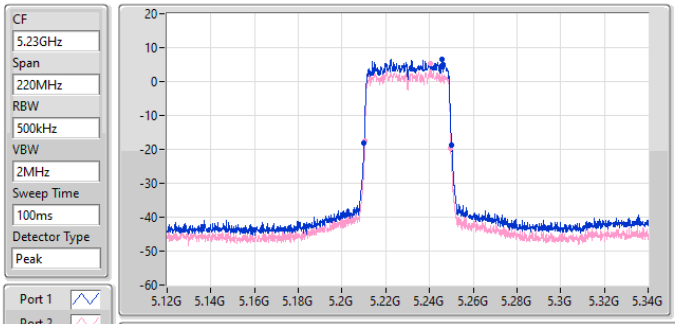


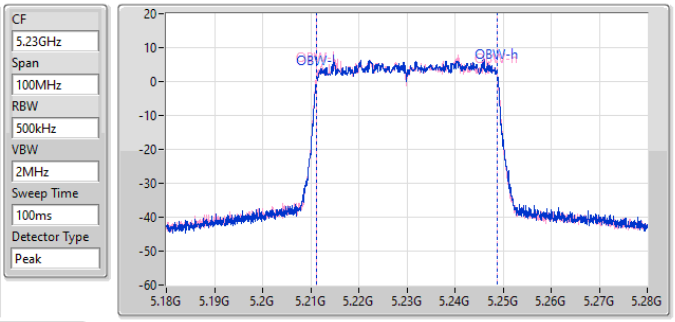
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.04M	5.17009G	5.21013G	37.481M	5.171309G	5.208791G	Inf	1
39.38M	5.17031G	5.20969G	37.531M	5.171259G	5.208791G	Inf	2

5.15-5.25GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

5230MHz

15/12/2022



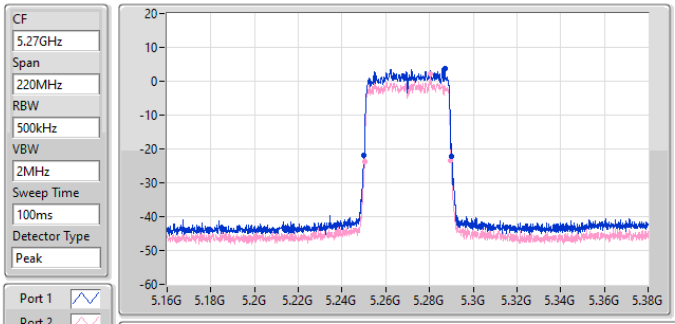


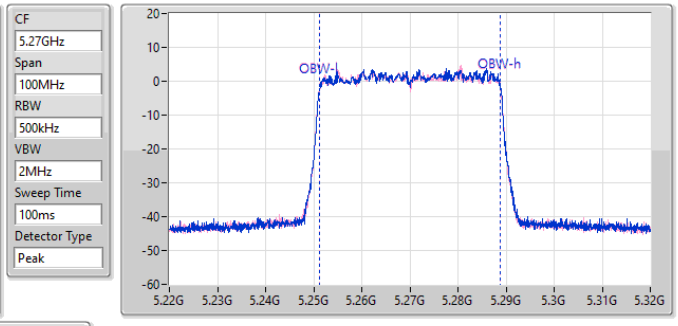
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.04M	5.21009G	5.25013G	37.531M	5.211309G	5.248841G	Inf	1
39.27M	5.21042G	5.24969G	37.481M	5.211309G	5.248791G	Inf	2

5.25-5.35GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

5270MHz

15/12/2022



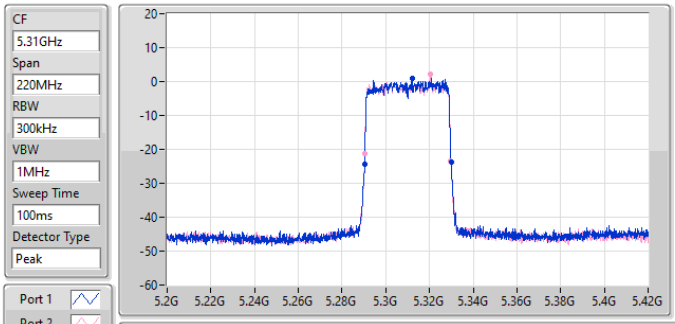


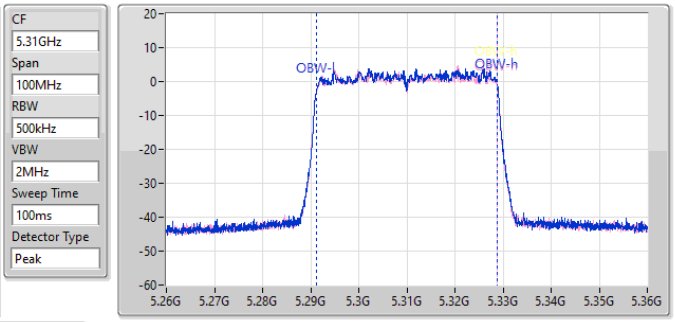
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.04M	5.25009G	5.29013G	37.481M	5.251309G	5.288791G	Inf	1
39.49M	5.25031G	5.2898G	37.481M	5.251309G	5.288791G	Inf	2

5.25-5.35GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

5310MHz

15/12/2022



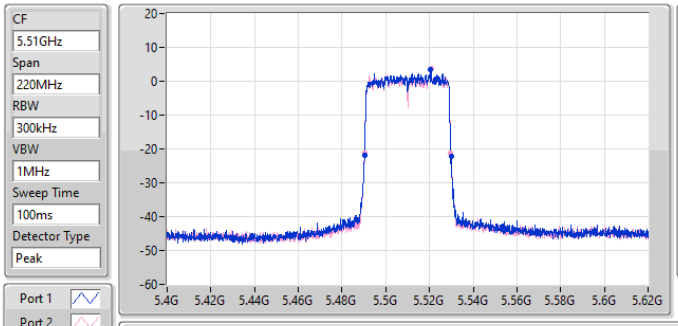


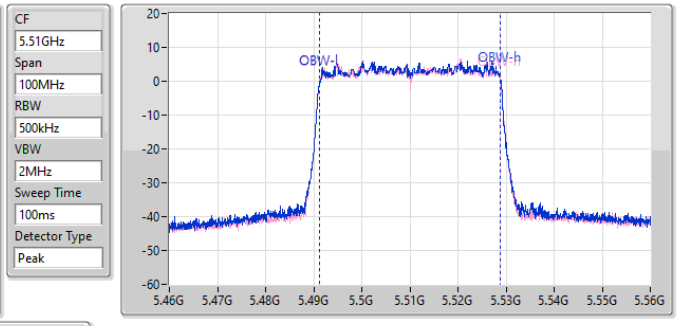
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.6M	5.29031G	5.32991G	37.531M	5.291309G	5.328841G	Inf	1
39.38M	5.29042G	5.3298G	37.481M	5.291309G	5.328791G	Inf	2

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

5510MHz

15/12/2022



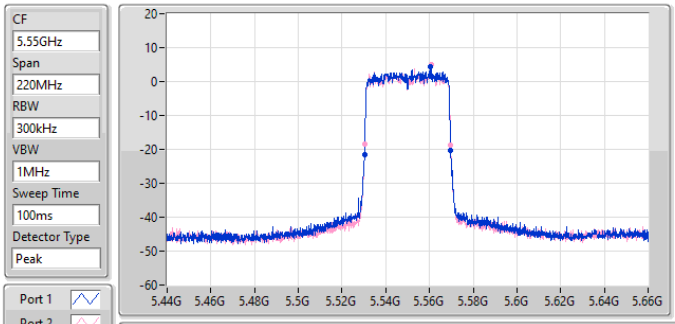


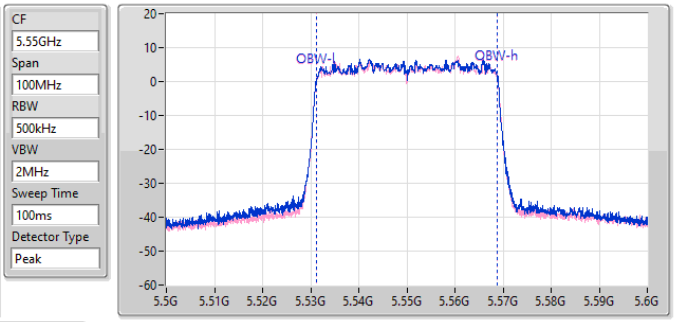
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.6M	5.49031G	5.52991G	37.481M	5.491309G	5.528791G	Inf	1
39.49M	5.49031G	5.5298G	37.481M	5.491309G	5.528791G	Inf	2

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

5550MHz

15/12/2022



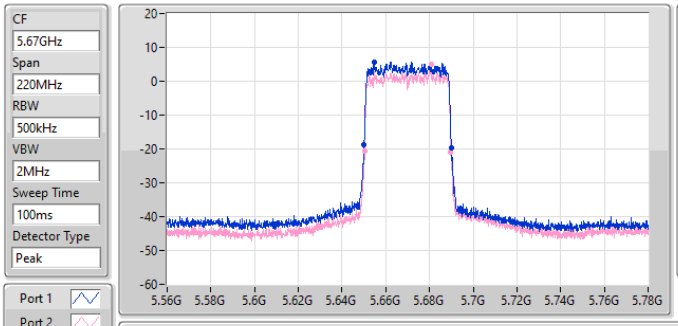


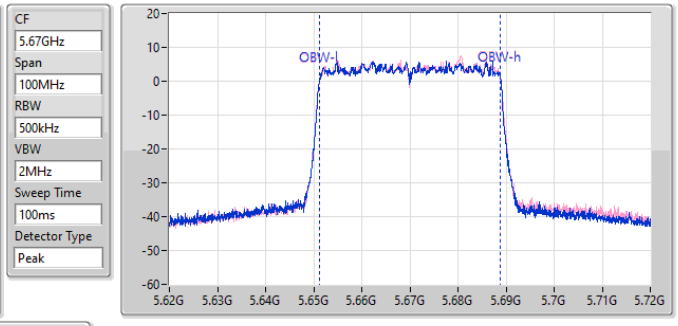
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.49M	5.53031G	5.5698G	37.481M	5.531309G	5.568791G	Inf	1
39.27M	5.53042G	5.56969G	37.481M	5.531309G	5.568791G	Inf	2

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

5670MHz

15/12/2022



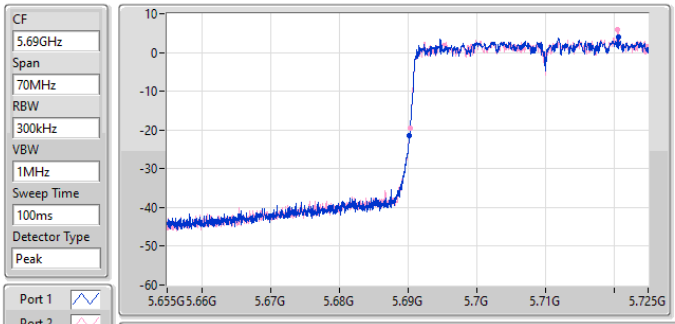


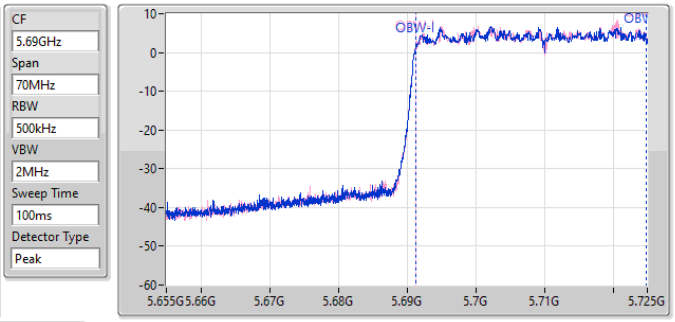
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.04M	5.65009G	5.69013G	37.531M	5.651259G	5.688791G	Inf	1
39.49M	5.65031G	5.6898G	37.481M	5.651309G	5.688791G	Inf	2

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

5710MHz Straddle 5.47-5.725GHz

15/12/2022



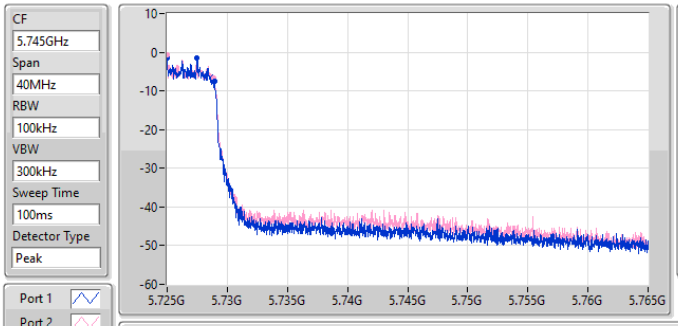


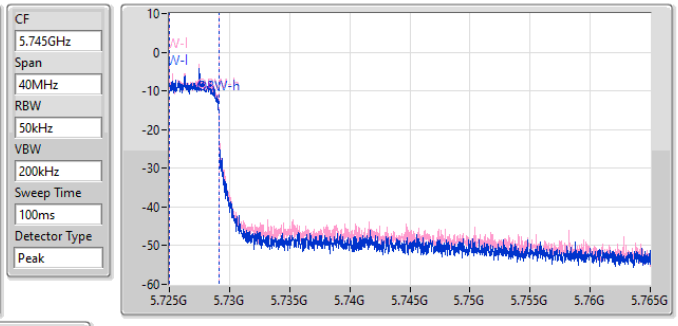
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
34.72M	5.69028G	5.725G	33.513M	5.691259G	5.724773G	Inf	1
34.615M	5.690385G	5.725G	33.513M	5.691259G	5.724773G	Inf	2

5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

5710MHz Straddle 5.725-5.85GHz

15/12/2022



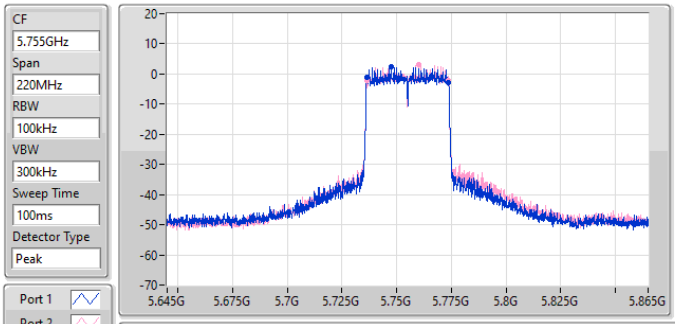


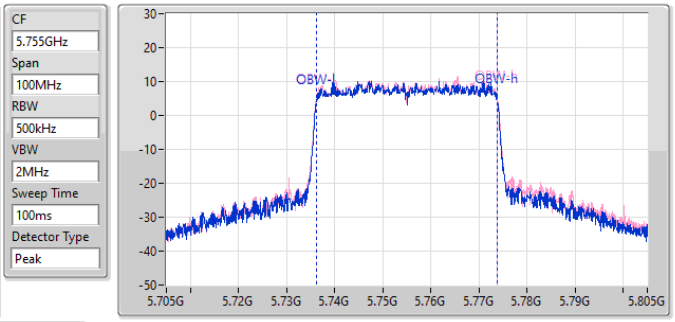
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.96M	5.725G	5.72896G	4.078M	5.72501G	5.729088G	500k	1
3.86M	5.725G	5.72886G	4.078M	5.72501G	5.729088G	500k	2

5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

5755MHz

15/12/2022



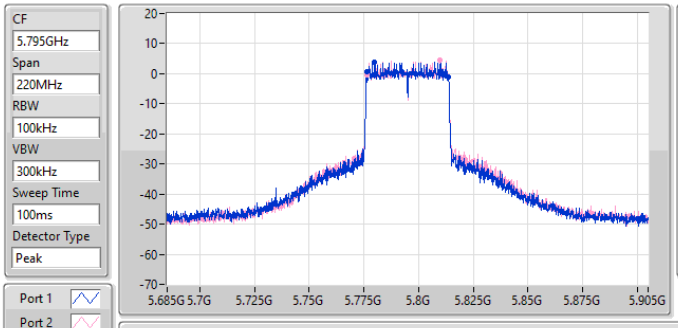


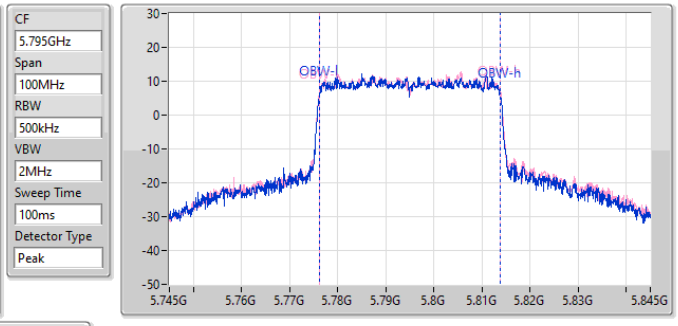
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.62M	5.73619G	5.77381G	37.531M	5.736259G	5.773791G	500k	1
37.51M	5.73619G	5.7737G	37.531M	5.736259G	5.773791G	500k	2

5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **EBW**

5795MHz

15/12/2022



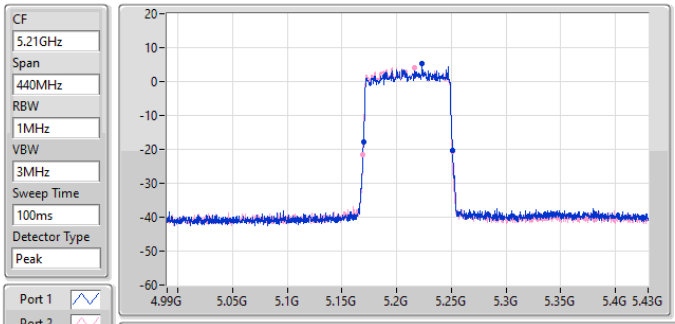


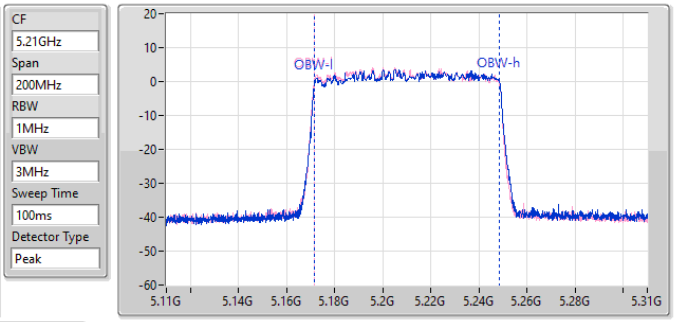
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.62M	5.77619G	5.81381G	37.581M	5.776209G	5.813791G	500k	1
37.51M	5.77619G	5.8137G	37.681M	5.776209G	5.813891G	500k	2

5.15-5.25GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

5210MHz

15/12/2022



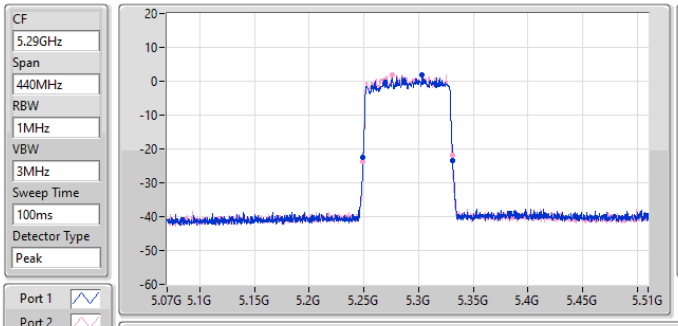


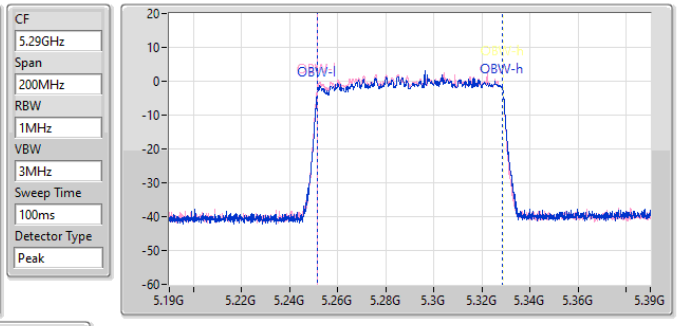
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.62M	5.16952G	5.25114G	77.061M	5.171619G	5.248681G	Inf	1
81.84M	5.16908G	5.25092G	77.061M	5.171519G	5.248581G	Inf	2

5.25-5.35GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

5290MHz

15/12/2022



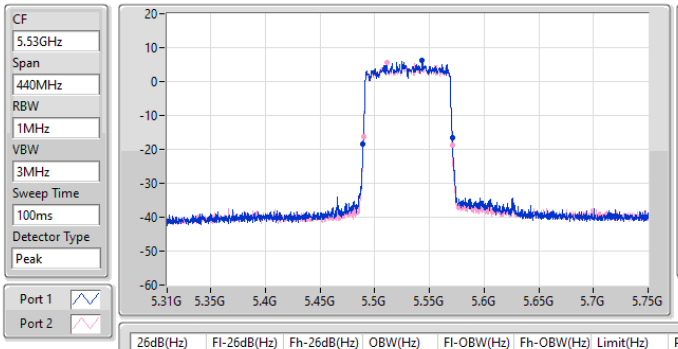


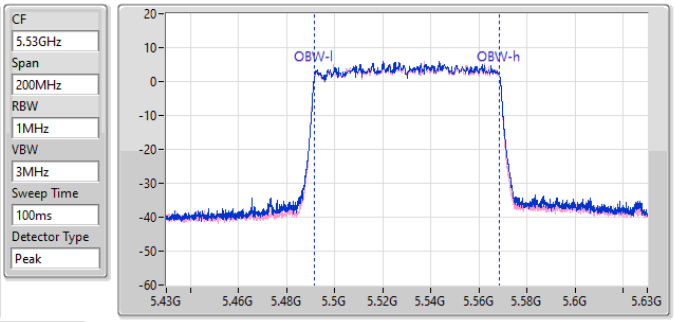
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.06M	5.2493G	5.33136G	77.061M	5.251619G	5.328681G	Inf	1
81.84M	5.24908G	5.33092G	77.061M	5.251519G	5.328581G	Inf	2

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

5530MHz

15/12/2022



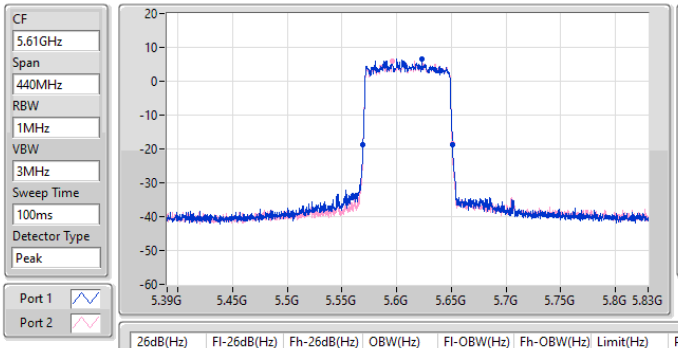


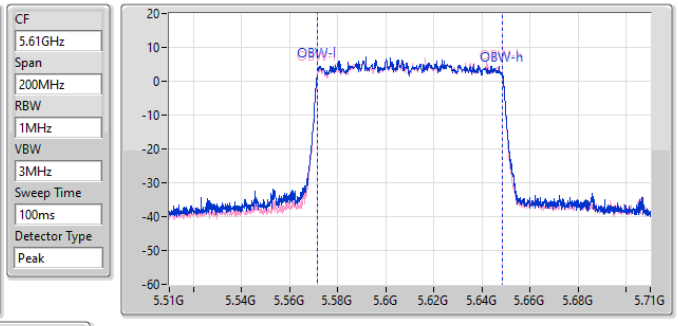
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.62M	5.4893G	5.57092G	77.061M	5.491619G	5.568681G	Inf	1
81.18M	5.48952G	5.5707G	77.061M	5.491619G	5.568681G	Inf	2

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

5610MHz

15/12/2022



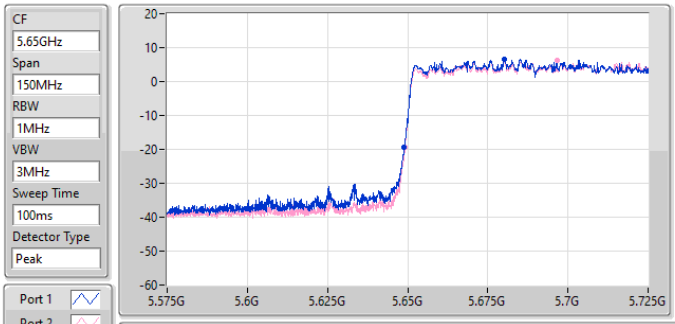


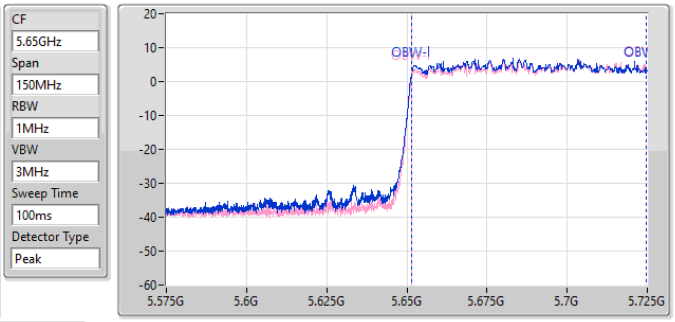
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.06M	5.56908G	5.65114G	77.061M	5.571519G	5.648581G	Inf	1
81.84M	5.5693G	5.65114G	77.061M	5.571519G	5.648581G	Inf	2

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

5690MHz Straddle 5.47-5.725GHz

15/12/2022



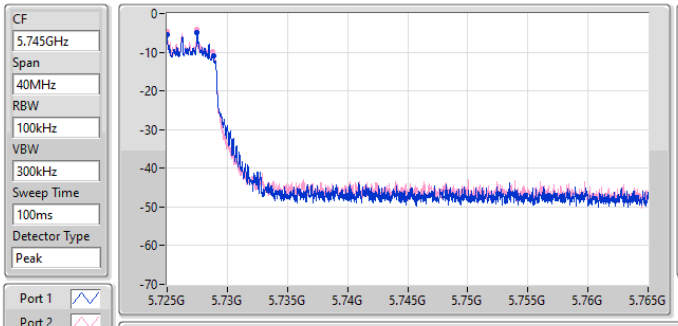


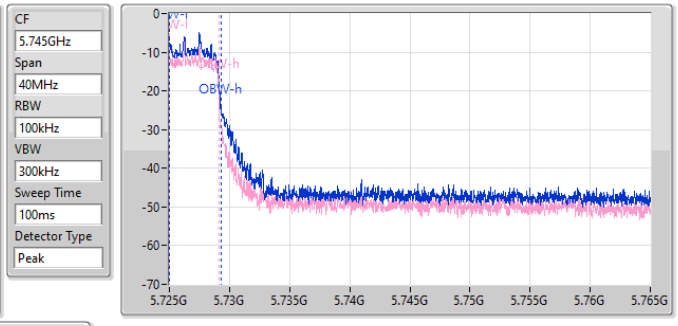
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
76.05M	5.64895G	5.725G	73.013M	5.651499G	5.724513G	Inf	1
75.825M	5.649175G	5.725G	73.013M	5.651574G	5.724588G	Inf	2

5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

5690MHz Straddle 5.725-5.85GHz

15/12/2022



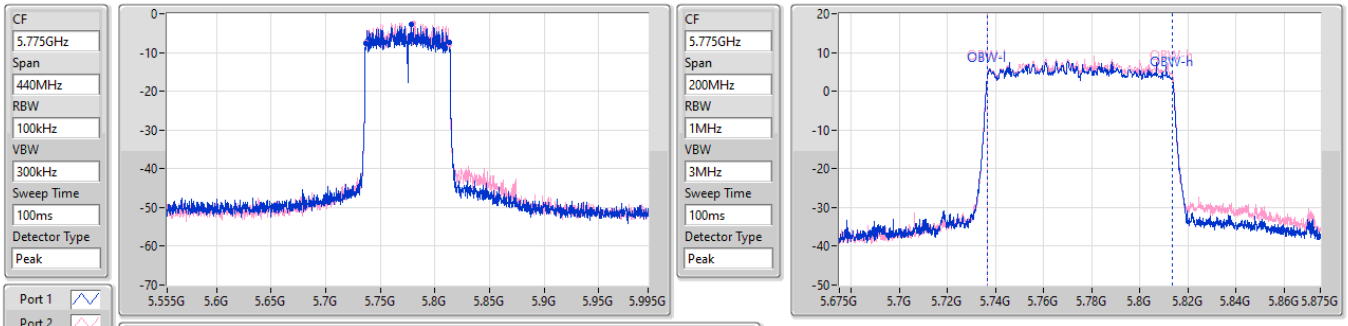


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.84M	5.725G	5.72884G	4.298M	5.72501G	5.729308G	500k	1
3.82M	5.725G	5.72882G	4.098M	5.72501G	5.729108G	500k	2

5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **EBW**

5775MHz

15/12/2022



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
77M	5.7365G	5.8135G	77.061M	5.736519G	5.813581G	500k	1
76.56M	5.73694G	5.8135G	76.962M	5.736619G	5.813581G	500k	2

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.47-5.725GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	21.505M	19.065M	19M1D1D	15.735M	14.528M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	39.93M	37.681M	37M7D1D	34.79M	33.688M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	82.28M	77.261M	77M3D1D	75.45M	72.789M
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	164.56M	155.122M	155MD1D	163.68M	154.723M
5.725-5.85GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	19.085M	19.09M	19M1D1D	4.46M	4.558M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	37.73M	37.681M	37M7D1D	3.76M	4.018M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	76.34M	77.261M	77M3D1D	3.76M	4.338M

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Min-OBW = Minimum 99% occupied bandwidth

Result

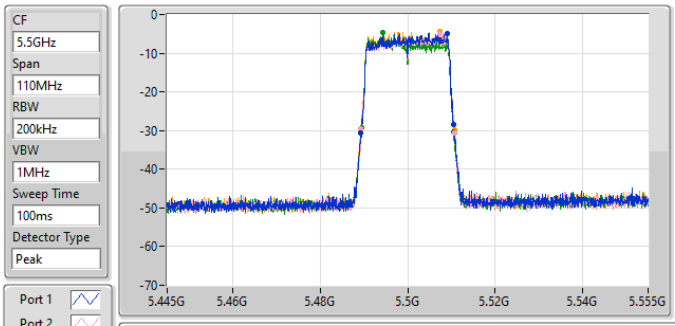
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	Inf	21.285M	19.04M	21.395M	19.04M	21.12M	19.065M	21.505M	19.04M
5580MHz	Pass	Inf	21.23M	19.065M	21.34M	19.065M	21.395M	19.04M	21.395M	19.065M
5700MHz	Pass	Inf	21.175M	19.065M	21.34M	19.065M	21.395M	19.04M	21.285M	19.065M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.735M	14.543M	15.75M	14.573M	15.735M	14.573M	15.75M	14.528M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.52M	4.558M	4.5M	4.578M	4.46M	4.558M	4.48M	4.578M
5745MHz	Pass	500k	18.975M	19.04M	18.92M	19.04M	18.975M	19.04M	19.03M	19.065M
5785MHz	Pass	500k	19.03M	19.065M	18.975M	19.065M	19.085M	19.065M	18.92M	19.09M
5825MHz	Pass	500k	18.865M	19.015M	18.865M	19.04M	18.92M	19.04M	19.03M	19.065M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5510MHz	Pass	Inf	39.49M	37.531M	39.6M	37.531M	39.93M	37.681M	39.82M	37.581M
5550MHz	Pass	Inf	39.49M	37.531M	39.71M	37.531M	39.6M	37.581M	39.6M	37.631M
5670MHz	Pass	Inf	39.71M	37.531M	39.71M	37.531M	39.71M	37.581M	39.71M	37.631M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	34.79M	33.723M	35.07M	33.723M	34.895M	33.688M	34.825M	33.688M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.92M	4.018M	3.96M	4.018M	3.76M	4.038M	3.94M	4.018M
5755MHz	Pass	500k	37.07M	37.581M	36.96M	37.581M	36.63M	37.481M	35.97M	37.581M
5795MHz	Pass	500k	37.73M	37.581M	37.62M	37.531M	37.18M	37.581M	37.62M	37.681M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	Inf	81.4M	76.862M	81.62M	76.962M	81.4M	77.061M	81.18M	76.962M
5610MHz	Pass	Inf	82.06M	77.061M	81.4M	77.261M	82.28M	77.161M	80.96M	76.862M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	75.525M	72.864M	75.45M	72.789M	75.975M	72.939M	75.675M	73.313M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	4.02M	4.338M	3.96M	4.378M	3.76M	5.537M	3.92M	4.558M
5775MHz	Pass	500k	76.34M	77.261M	73.7M	76.962M	75.02M	76.962M	70.4M	77.161M
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	Inf	164.56M	154.723M	163.68M	154.723M	164.12M	155.122M	163.68M	154.723M

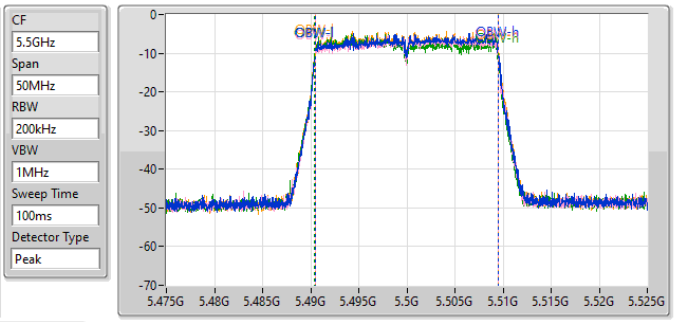
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

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

5500MHz

21/12/2022



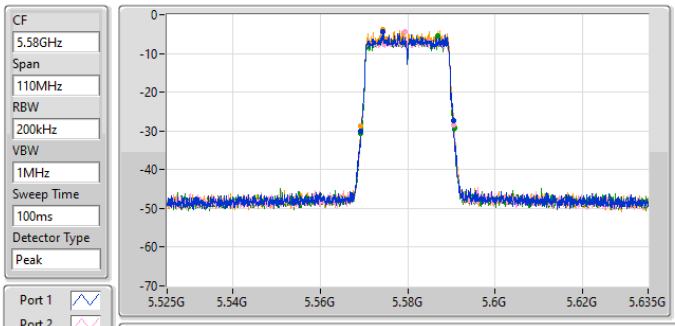


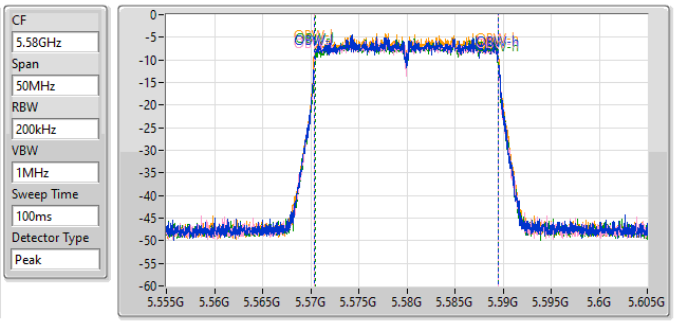
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.285M	5.48933G	5.510615G	19.04M	5.49048G	5.50952G	Inf	1
21.395M	5.48933G	5.510725G	19.04M	5.49048G	5.50952G	Inf	2
21.12M	5.489385G	5.510505G	19.065M	5.49043G	5.509495G	Inf	3
21.505M	5.489275G	5.51078G	19.04M	5.490455G	5.509495G	Inf	4

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

5580MHz

21/12/2022



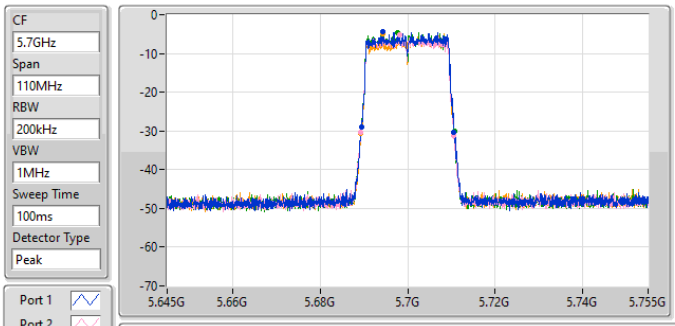


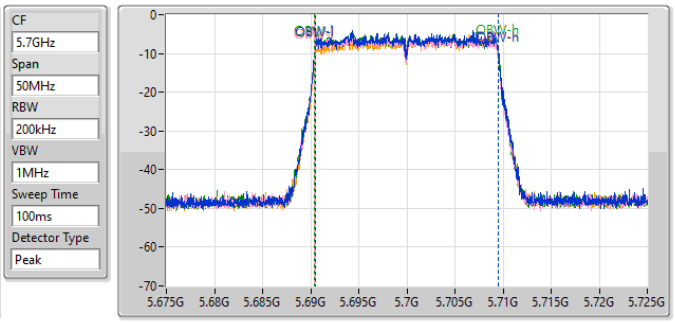
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.23M	5.569275G	5.590505G	19.065M	5.57043G	5.589495G	Inf	1
21.34M	5.569275G	5.590615G	19.065M	5.57043G	5.589495G	Inf	2
21.395M	5.569275G	5.59067G	19.04M	5.570455G	5.589495G	Inf	3
21.395M	5.56933G	5.590725G	19.065M	5.57043G	5.589495G	Inf	4

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

5700MHz

21/12/2022



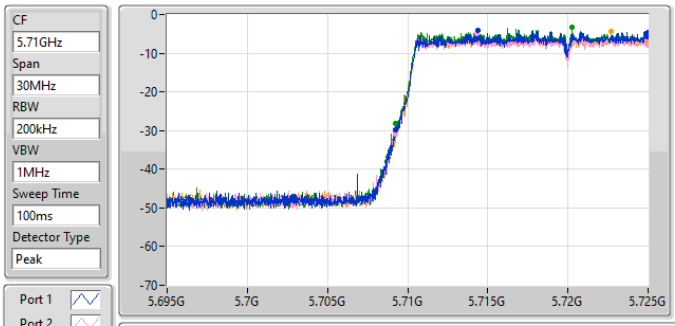


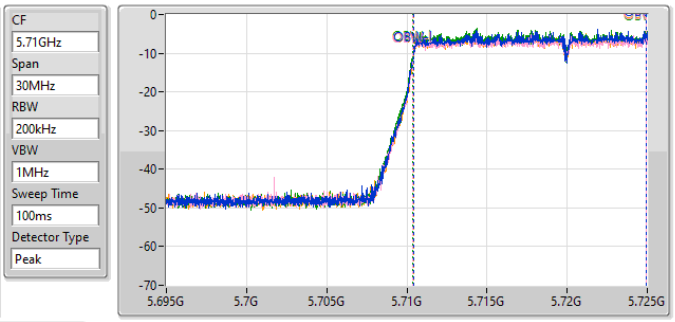
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.175M	5.689385G	5.71056G	19.065M	5.690455G	5.70952G	Inf	1
21.34M	5.689275G	5.710615G	19.065M	5.69043G	5.709495G	Inf	2
21.395M	5.689275G	5.71067G	19.04M	5.69043G	5.70947G	Inf	3
21.285M	5.68933G	5.710615G	19.065M	5.69048G	5.709545G	Inf	4

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

5720MHz Straddle 5.47-5.725GHz

21/12/2022



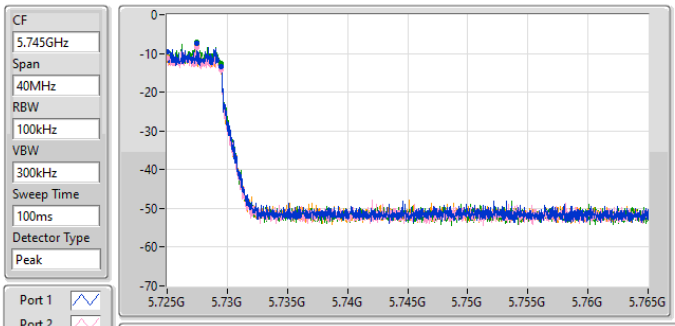


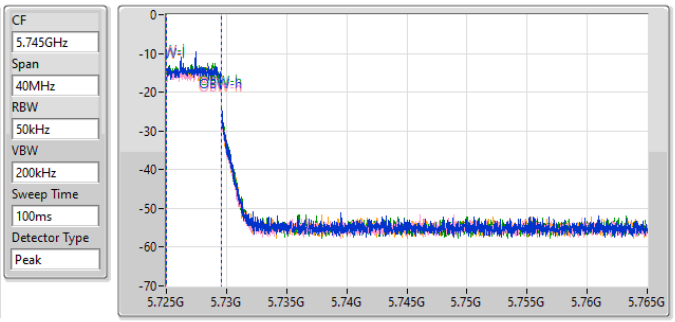
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.735M	5.709265G	5.725G	14.543M	5.710405G	5.724948G	Inf	1
15.75M	5.70925G	5.725G	14.573M	5.710375G	5.724948G	Inf	2
15.735M	5.709265G	5.725G	14.573M	5.710375G	5.724948G	Inf	3
15.75M	5.70925G	5.725G	14.528M	5.710405G	5.724933G	Inf	4

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

5720MHz Straddle 5.725-5.85GHz

21/12/2022



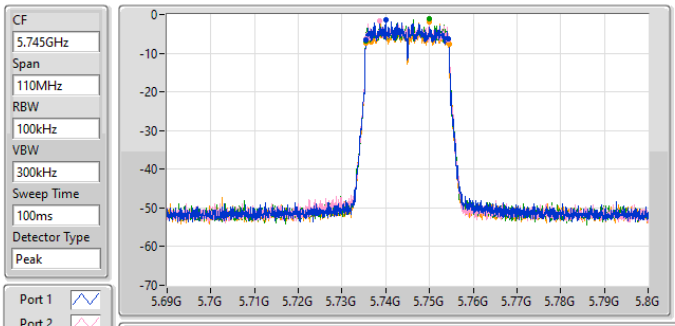


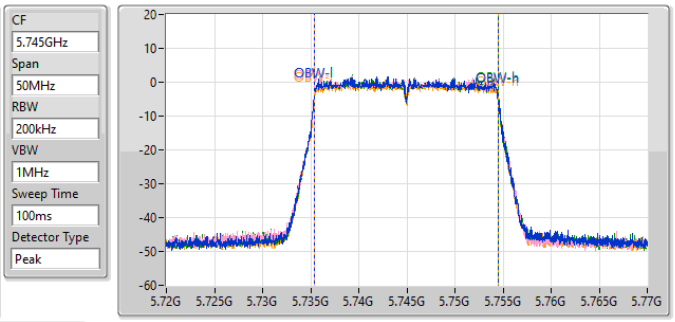
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.52M	5.725G	5.72952G	4.558M	5.72503G	5.729588G	500k	1
4.5M	5.725G	5.7295G	4.578M	5.72501G	5.729588G	500k	2
4.46M	5.725G	5.72946G	4.558M	5.72503G	5.729588G	500k	3
4.48M	5.725G	5.72948G	4.578M	5.72503G	5.729608G	500k	4

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

5745MHz

21/12/2022



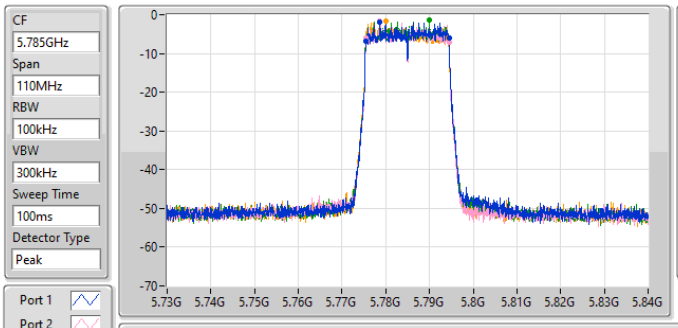


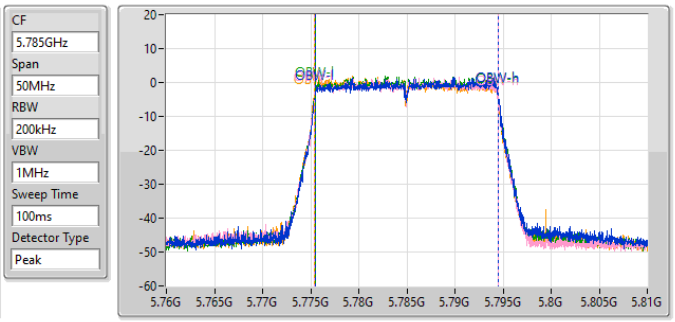
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.975M	5.73543G	5.754405G	19.04M	5.73543G	5.75447G	500k	1
18.92M	5.73543G	5.75435G	19.04M	5.73543G	5.75447G	500k	2
18.975M	5.73543G	5.754405G	19.04M	5.73543G	5.75447G	500k	3
19.03M	5.73543G	5.75446G	19.065M	5.73543G	5.754495G	500k	4

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

5785MHz

21/12/2022



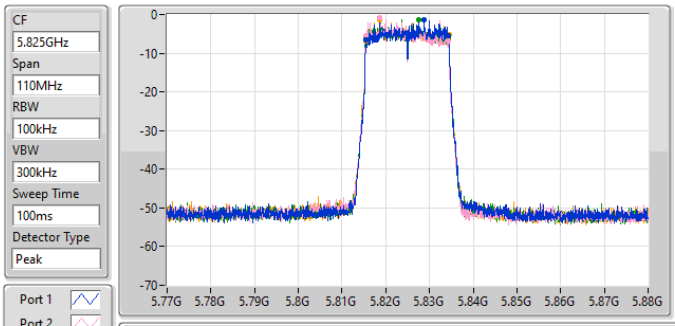


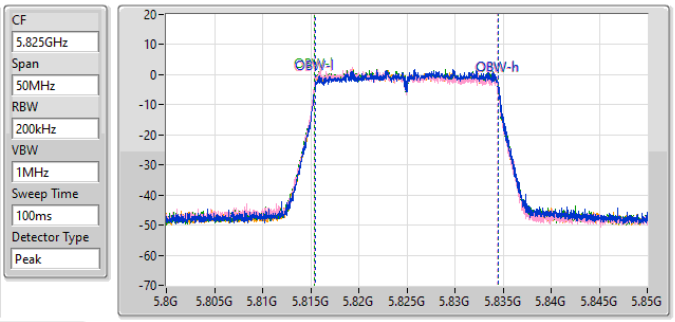
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.03M	5.77543G	5.79446G	19.065M	5.775455G	5.79452G	500k	1
18.975M	5.775485G	5.79446G	19.065M	5.77543G	5.794495G	500k	2
19.085M	5.77543G	5.794515G	19.065M	5.775455G	5.79452G	500k	3
18.92M	5.77543G	5.79435G	19.09M	5.77538G	5.79447G	500k	4

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

5825MHz

21/12/2022



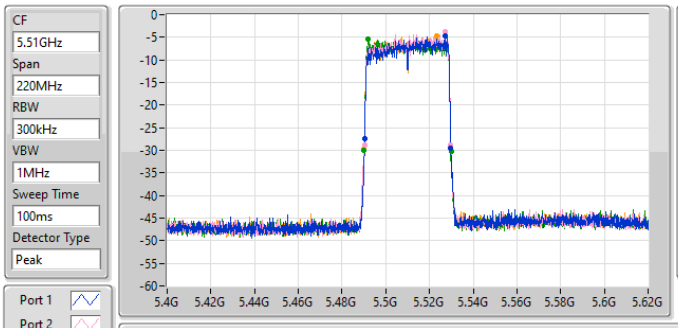


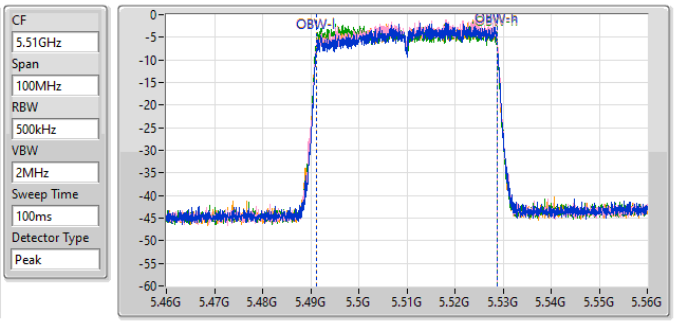
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.865M	5.815485G	5.83435G	19.015M	5.81548G	5.834495G	500k	1
18.865M	5.81543G	5.834295G	19.04M	5.81538G	5.83442G	500k	2
18.92M	5.815375G	5.834295G	19.04M	5.81543G	5.83447G	500k	3
19.03M	5.81543G	5.83446G	19.065M	5.815405G	5.83447G	500k	4

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

5510MHz

21/12/2022



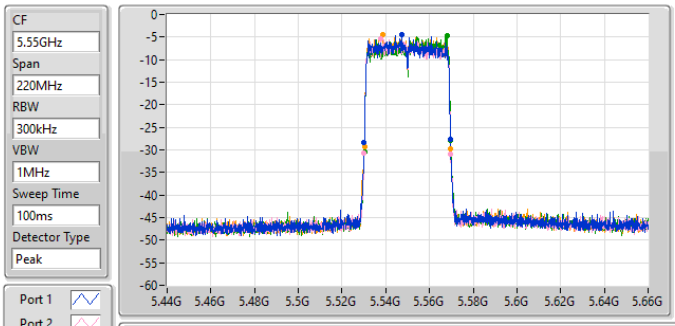


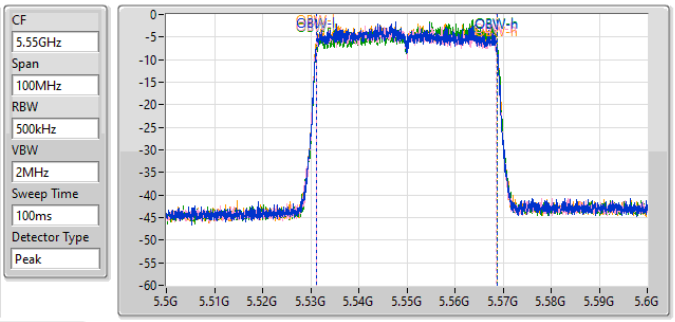
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.49M	5.49031G	5.5298G	37.531M	5.491259G	5.528791G	Inf	1
39.6M	5.4902G	5.5298G	37.531M	5.491259G	5.528791G	Inf	2
39.93M	5.49009G	5.53002G	37.681M	5.491109G	5.528791G	Inf	3
39.82M	5.49009G	5.52991G	37.581M	5.491209G	5.528791G	Inf	4

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

5550MHz

21/12/2022



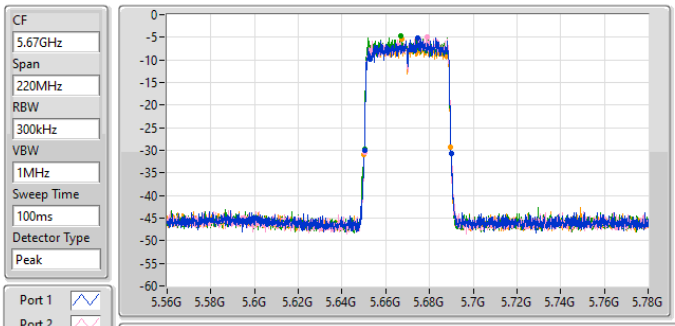


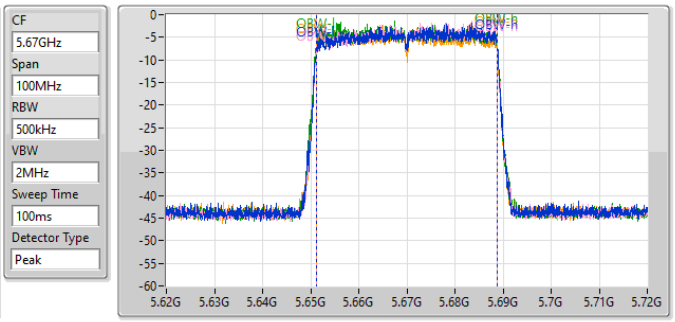
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.49M	5.53009G	5.56958G	37.531M	5.531159G	5.568691G	Inf	1
39.71M	5.53009G	5.5698G	37.531M	5.531109G	5.568641G	Inf	2
39.6M	5.5302G	5.5698G	37.581M	5.531209G	5.568791G	Inf	3
39.6M	5.5302G	5.5698G	37.631M	5.531109G	5.568741G	Inf	4

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

5670MHz

21/12/2022



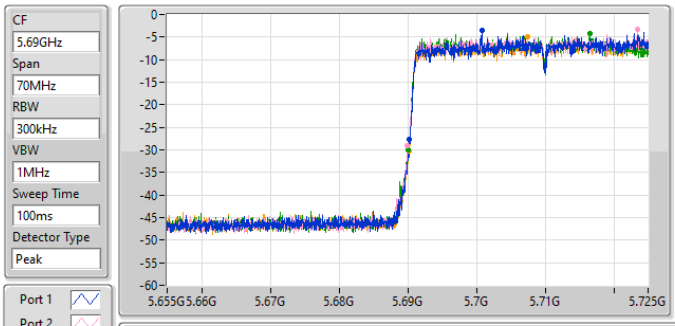


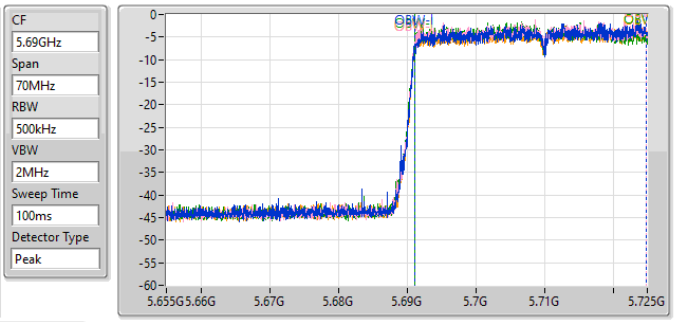
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.71M	5.6502G	5.68991G	37.531M	5.651259G	5.688791G	Inf	1
39.71M	5.6502G	5.68991G	37.531M	5.651259G	5.688791G	Inf	2
39.71M	5.6502G	5.68991G	37.581M	5.651159G	5.688741G	Inf	3
39.71M	5.65009G	5.6898G	37.631M	5.651109G	5.688741G	Inf	4

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

5710MHz Straddle 5.47-5.725GHz

21/12/2022



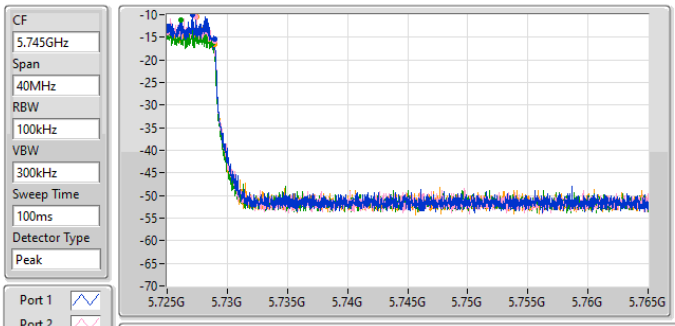


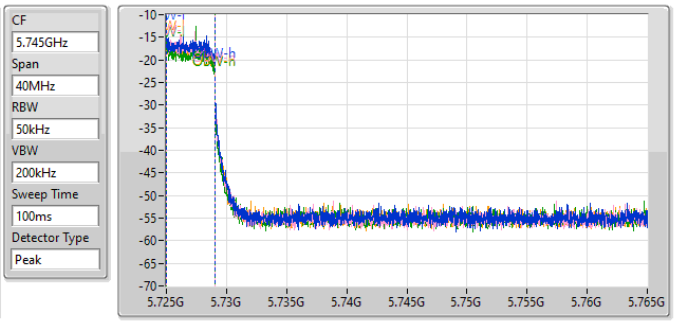
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
34.79M	5.69021G	5.725G	33.723M	5.691119G	5.724843G	Inf	1
35.07M	5.68993G	5.725G	33.723M	5.691119G	5.724843G	Inf	2
34.895M	5.690105G	5.725G	33.688M	5.691119G	5.724808G	Inf	3
34.825M	5.690175G	5.725G	33.688M	5.691119G	5.724808G	Inf	4

5.725-5.85GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX **EBW**

5710MHz Straddle 5.725-5.85GHz

21/12/2022



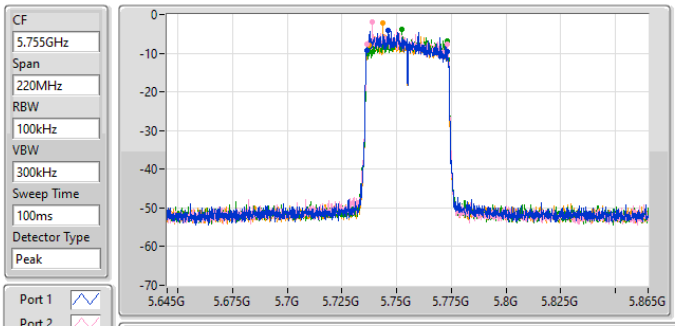


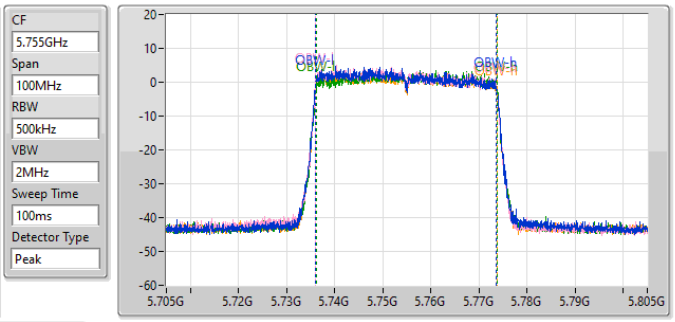
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.92M	5.725G	5.72892G	4.018M	5.72503G	5.729048G	500k	1
3.96M	5.725G	5.72896G	4.018M	5.72503G	5.729048G	500k	2
3.76M	5.725G	5.72876G	4.038M	5.72501G	5.729048G	500k	3
3.94M	5.725G	5.72894G	4.018M	5.72503G	5.729048G	500k	4

5.725-5.85GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX **EBW**

5755MHz

21/12/2022



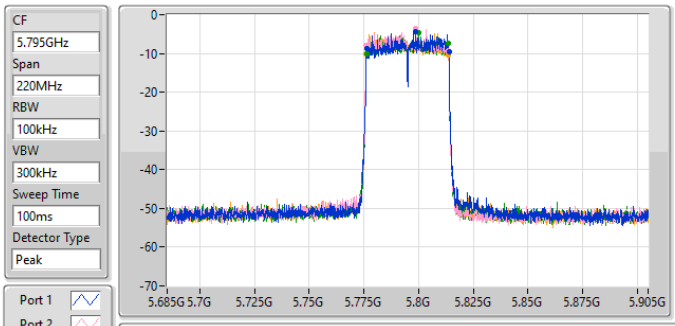


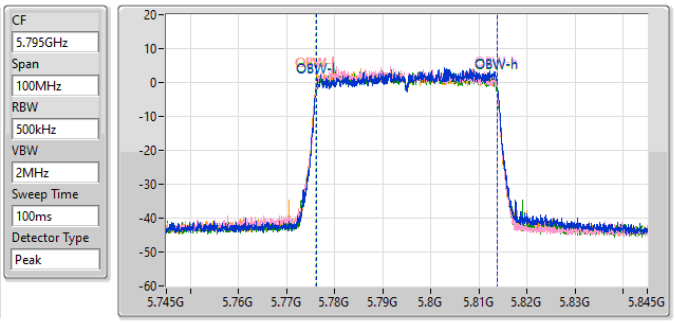
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.07M	5.73619G	5.77326G	37.581M	5.736059G	5.773641G	500k	1
36.96M	5.73641G	5.77337G	37.581M	5.736059G	5.773641G	500k	2
36.63M	5.73674G	5.77337G	37.481M	5.736209G	5.773691G	500k	3
35.97M	5.73729G	5.77326G	37.581M	5.736109G	5.773691G	500k	4

5.725-5.85GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX **EBW**

5795MHz

21/12/2022



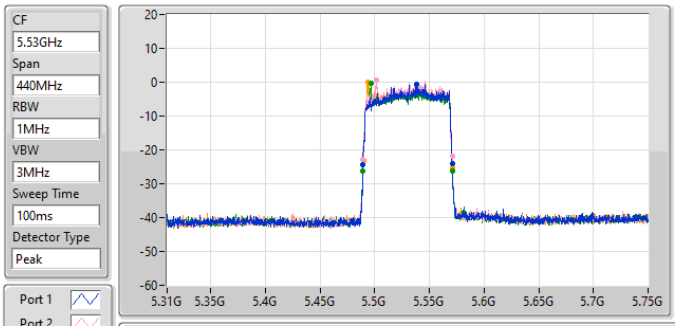


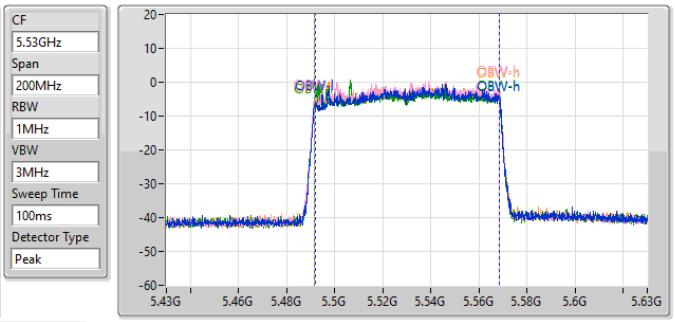
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.73M	5.77619G	5.81392G	37.581M	5.776209G	5.813791G	500k	1
37.62M	5.77608G	5.8137G	37.531M	5.776159G	5.813691G	500k	2
37.18M	5.7763G	5.81348G	37.581M	5.776159G	5.813741G	500k	3
37.62M	5.77608G	5.8137G	37.681M	5.776059G	5.813741G	500k	4

5.47-5.725GHz_802.11ax HEW80-BF_Nss1,(MCS0)_4TX **EBW**

5530MHz

21/12/2022



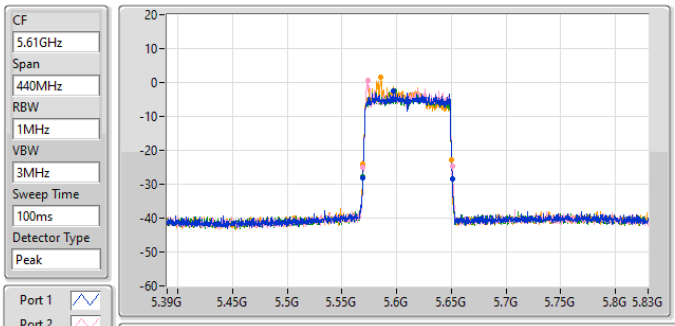


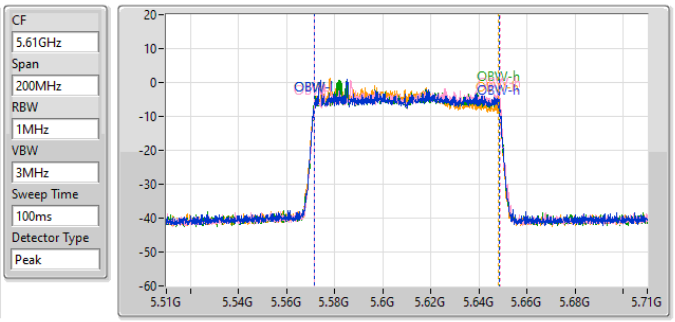
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.4M	5.4893G	5.5707G	76.862M	5.491819G	5.568681G	Inf	1
81.62M	5.48908G	5.5707G	76.962M	5.491719G	5.568681G	Inf	2
81.4M	5.4893G	5.5707G	77.061M	5.491519G	5.568581G	Inf	3
81.18M	5.48952G	5.5707G	76.962M	5.491719G	5.568681G	Inf	4

5.47-5.725GHz_802.11ax HEW80-BF_Nss1,(MCS0)_4TX **EBW**

5610MHz

21/12/2022



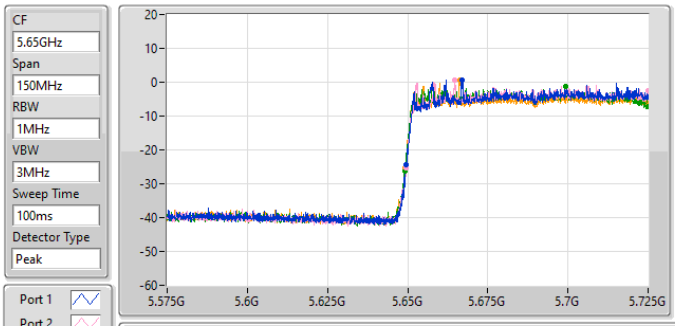


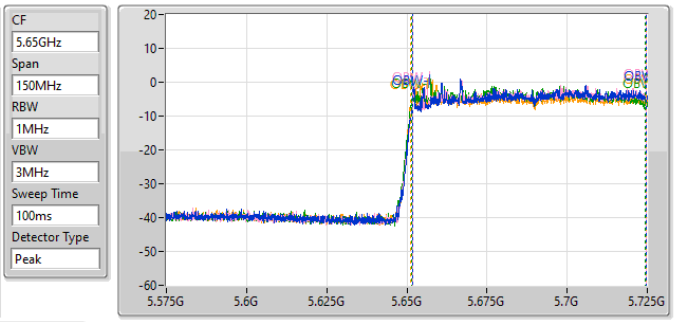
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.06M	5.56886G	5.65092G	77.061M	5.571419G	5.648481G	Inf	1
81.4M	5.5693G	5.6507G	77.261M	5.571519G	5.648781G	Inf	2
82.28M	5.56886G	5.65114G	77.161M	5.571419G	5.648581G	Inf	3
80.96M	5.5693G	5.65026G	76.862M	5.571319G	5.648181G	Inf	4

5.47-5.725GHz_802.11ax HEW80-BF_Nss1,(MCS0)_4TX **EBW**

5690MHz Straddle 5.47-5.725GHz

21/12/2022



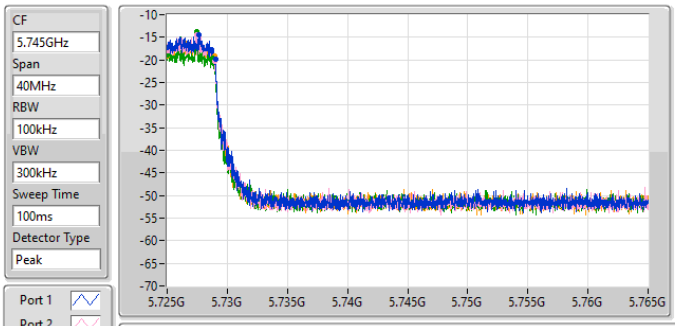


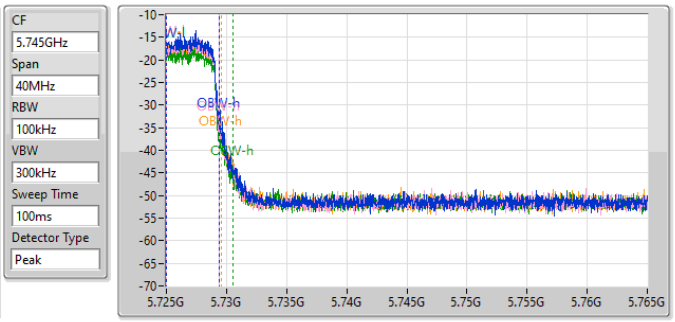
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75.525M	5.649475G	5.725G	72.864M	5.651724G	5.724588G	Inf	1
75.45M	5.64955G	5.725G	72.789M	5.651799G	5.724588G	Inf	2
75.975M	5.649025G	5.725G	72.939M	5.651424G	5.724363G	Inf	3
75.675M	5.649325G	5.725G	73.313M	5.651274G	5.724588G	Inf	4

5.725-5.85GHz_802.11ax HEW80-BF_Nss1,(MCS0)_4TX **EBW**

5690MHz Straddle 5.725-5.85GHz

21/12/2022



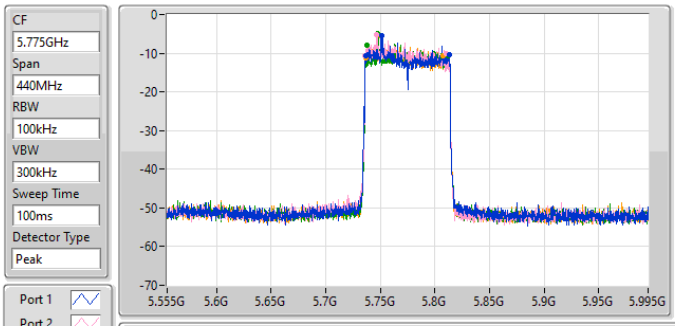


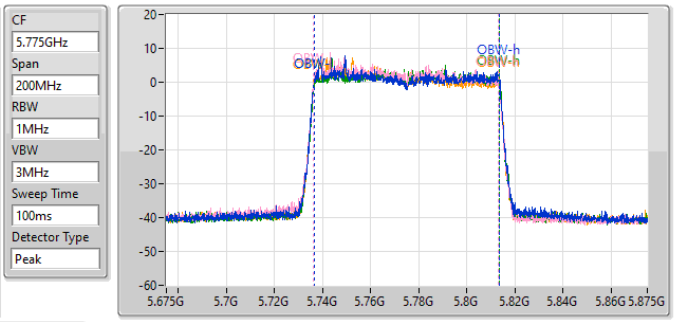
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.02M	5.725G	5.72902G	4.338M	5.72503G	5.729368G	500k	1
3.96M	5.725G	5.72896G	4.378M	5.72503G	5.729408G	500k	2
3.76M	5.725G	5.72876G	5.537M	5.72501G	5.730547G	500k	3
3.92M	5.725G	5.72892G	4.558M	5.72503G	5.729588G	500k	4

5.725-5.85GHz_802.11ax HEW80-BF_Nss1,(MCS0)_4TX **EBW**

5775MHz

21/12/2022



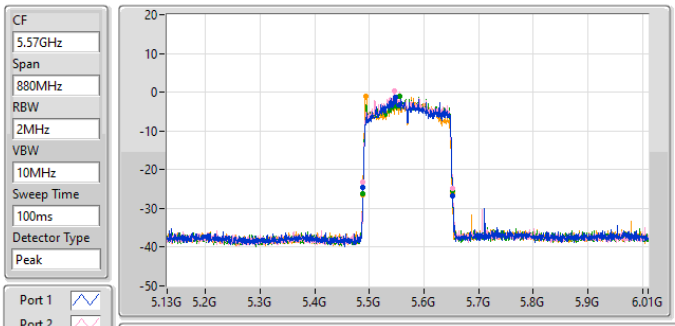


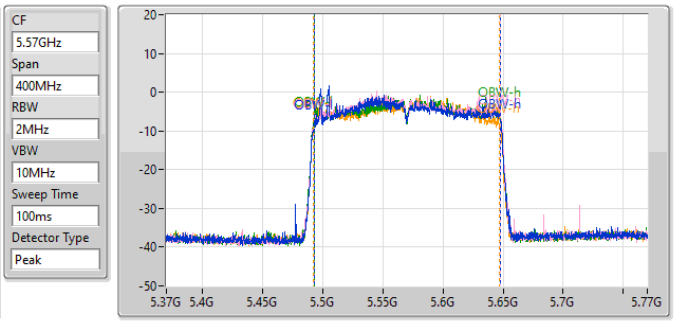
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
76.34M	5.7365G	5.81284G	77.261M	5.736319G	5.813581G	500k	1
73.7M	5.73628G	5.80998G	76.962M	5.736219G	5.813181G	500k	2
75.02M	5.73738G	5.8124G	76.962M	5.736519G	5.813481G	500k	3
70.4M	5.73716G	5.80756G	77.161M	5.736219G	5.813381G	500k	4

5.47-5.725GHz_802.11ax HEW160-BF_Nss1,(MCS0)_4TX **EBW**

5570MHz

21/12/2022





26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
164.56M	5.4886G	5.65316G	154.723M	5.493038G	5.647761G	Inf	1
163.68M	5.4886G	5.65228G	154.723M	5.493038G	5.647761G	Inf	2
164.12M	5.48816G	5.65228G	155.122M	5.492639G	5.647761G	Inf	3
163.68M	5.48816G	5.65184G	154.723M	5.492439G	5.647161G	Inf	4

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	21.56M	19.065M	19M1D1D	21.175M	19.015M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	39.93M	37.631M	37M6D1D	39.38M	37.481M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	81.62M	77.061M	77M1D1D	81.18M	77.061M
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	81.68M	77.241M	77M2D1D	81.44M	77.001M
5.25-5.35GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	21.45M	19.14M	19M1D1D	20.79M	18.966M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	39.93M	37.731M	37M7D1D	39.05M	37.481M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	82.28M	77.061M	77M1D1D	81.18M	76.962M
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	81.04M	77.241M	77M2D1D	80.8M	77.001M
5.47-5.725GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	21.505M	19.19M	19M2D1D	15.495M	14.543M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	39.82M	37.681M	37M7D1D	34.895M	33.688M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	81.84M	77.261M	77M3D1D	75.75M	73.163M
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	165M	155.322M	155MD1D	163.24M	154.923M
5.725-5.85GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	19.085M	19.065M	19M1D1D	4.46M	4.518M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	37.73M	37.631M	37M6D1D	3.74M	4.018M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	77M	77.161M	77M2D1D	3.78M	4.318M

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Min-OBW = Minimum 99% occupied bandwidth

Result

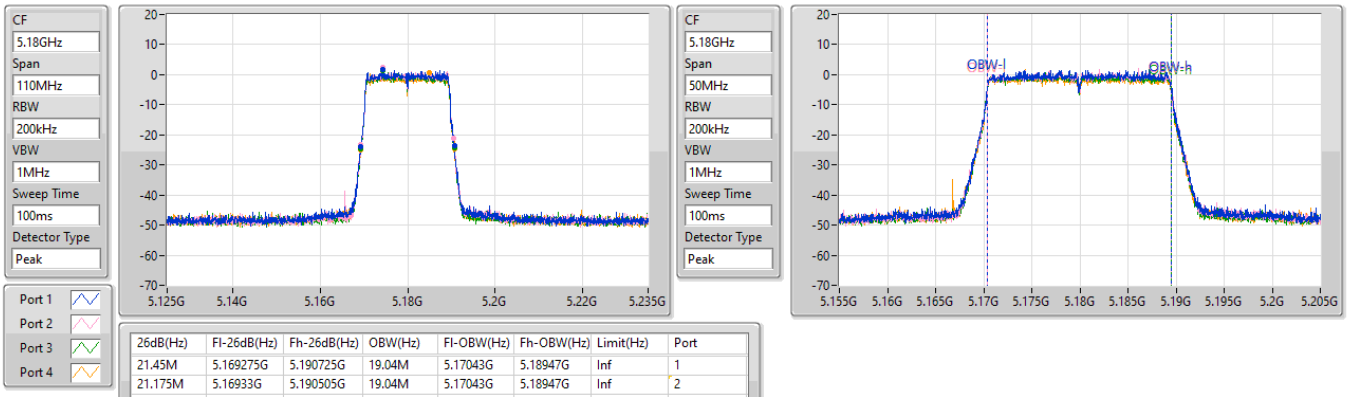
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.45M	19.04M	21.175M	19.04M	21.395M	19.04M	21.505M	19.04M
5200MHz	Pass	Inf	21.285M	19.065M	21.34M	19.065M	21.395M	19.065M	21.56M	19.065M
5240MHz	Pass	Inf	21.34M	19.04M	21.23M	19.04M	21.23M	19.065M	21.285M	19.015M
5260MHz	Pass	Inf	21.175M	19.065M	21.395M	19.065M	21.34M	19.065M	21.23M	19.04M
5300MHz	Pass	Inf	21.45M	19.065M	21.285M	19.015M	21.45M	19.04M	21.45M	19.04M
5320MHz	Pass	Inf	21.285M	18.966M	21.395M	19.14M	21.45M	19.015M	20.79M	19.04M
5500MHz	Pass	Inf	21.505M	18.991M	21.395M	19.04M	21.34M	19.115M	21.23M	19.065M
5580MHz	Pass	Inf	21.065M	19.015M	21.45M	19.065M	21.395M	19.19M	21.395M	19.065M
5700MHz	Pass	Inf	20.845M	19.14M	21.505M	18.991M	21.395M	18.941M	21.505M	19.065M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.495M	14.543M	15.525M	14.543M	15.885M	14.543M	15.57M	14.543M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.5M	4.518M	4.46M	4.518M	4.48M	4.538M	4.48M	4.538M
5745MHz	Pass	500k	18.975M	19.015M	19.03M	19.015M	18.975M	19.065M	18.975M	19.015M
5785MHz	Pass	500k	19.085M	19.015M	18.975M	19.04M	19.085M	19.015M	19.03M	19.015M
5825MHz	Pass	500k	18.865M	19.015M	18.975M	19.015M	19.03M	19.04M	18.92M	19.04M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	39.93M	37.581M	39.71M	37.581M	39.71M	37.631M	39.49M	37.581M
5230MHz	Pass	Inf	39.71M	37.481M	39.38M	37.531M	39.71M	37.581M	39.71M	37.631M
5270MHz	Pass	Inf	39.05M	37.631M	39.49M	37.481M	39.6M	37.531M	39.16M	37.581M
5310MHz	Pass	Inf	39.93M	37.631M	39.49M	37.581M	39.6M	37.581M	39.93M	37.731M
5510MHz	Pass	Inf	39.82M	37.631M	39.82M	37.581M	39.38M	37.681M	39.49M	37.581M
5550MHz	Pass	Inf	39.71M	37.581M	39.27M	37.581M	39.82M	37.531M	39.82M	37.631M
5670MHz	Pass	Inf	39.05M	37.631M	39.6M	37.581M	39.49M	37.531M	39.71M	37.631M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	35.105M	33.758M	35.07M	33.723M	35.035M	33.723M	34.895M	33.688M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.74M	4.018M	3.74M	4.018M	3.9M	4.018M	3.84M	4.018M
5755MHz	Pass	500k	37.73M	37.631M	37.73M	37.581M	37.4M	37.631M	37.4M	37.531M
5795MHz	Pass	500k	37.51M	37.581M	37.62M	37.581M	37.73M	37.631M	37.62M	37.581M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	81.62M	77.061M	81.18M	77.061M	81.62M	77.061M	81.18M	77.061M
5290MHz	Pass	Inf	81.62M	77.061M	81.18M	76.962M	81.62M	77.061M	82.28M	76.962M
5530MHz	Pass	Inf	81.4M	77.061M	81.18M	77.161M	81.4M	77.261M	81.18M	77.161M
5610MHz	Pass	Inf	81.84M	76.962M	81.62M	77.061M	81.18M	77.261M	81.84M	77.161M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	75.825M	73.238M	75.75M	73.163M	75.75M	73.163M	75.9M	73.163M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.84M	4.338M	3.94M	4.318M	3.78M	4.398M	3.92M	4.518M
5775MHz	Pass	500k	76.12M	76.962M	76.56M	76.962M	77M	77.161M	75.9M	76.962M
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	81.68M	77.081M	81.44M	77.001M	81.44M	77.081M	81.52M	77.241M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	80.88M	77.081M	81.04M	77.241M	80.8M	77.001M	80.8M	77.001M
5570MHz	Pass	Inf	164.56M	155.122M	165M	155.322M	163.24M	155.322M	164.12M	154.923M

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

21/12/2022

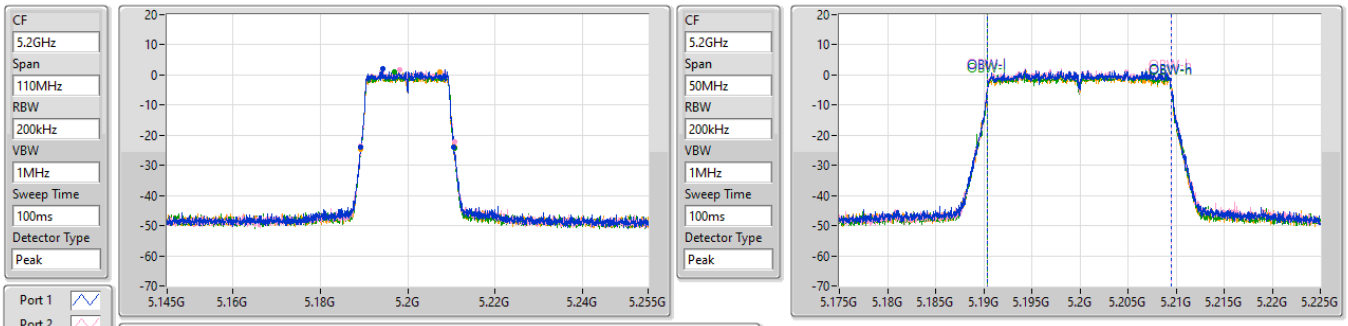


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.45M	5.169275G	5.190725G	19.04M	5.17043G	5.18947G	Inf	1
21.175M	5.16933G	5.190505G	19.04M	5.17043G	5.18947G	Inf	2
21.395M	5.16933G	5.190725G	19.04M	5.17043G	5.18947G	Inf	3
21.505M	5.16922G	5.190725G	19.04M	5.17043G	5.18947G	Inf	4

5.15-5.25GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX **EBW**

5200MHz

21/12/2022

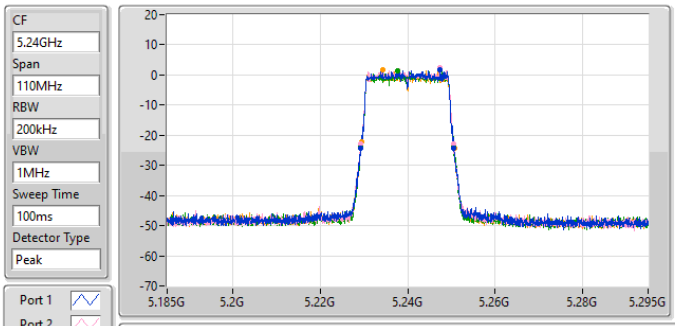


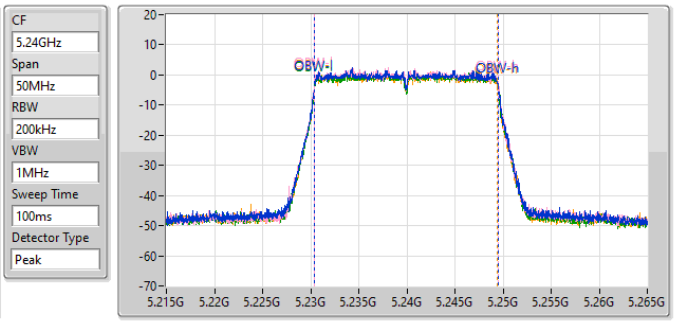
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.285M	5.189275G	5.21056G	19.065M	5.19043G	5.209495G	Inf	1
21.34M	5.18933G	5.21067G	19.065M	5.19043G	5.209495G	Inf	2
21.395M	5.18933G	5.210725G	19.065M	5.19043G	5.209495G	Inf	3
21.56M	5.189165G	5.210725G	19.065M	5.19043G	5.209495G	Inf	4

5.15-5.25GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX **EBW**

5240MHz

21/12/2022



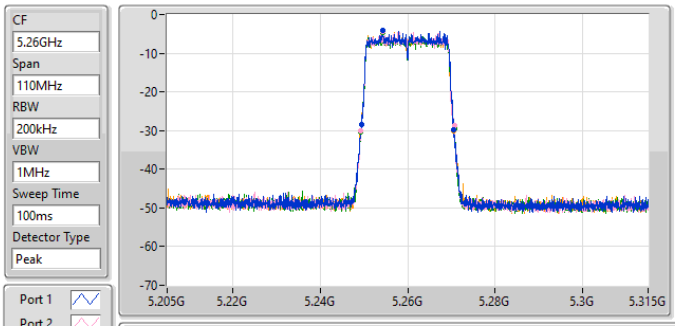


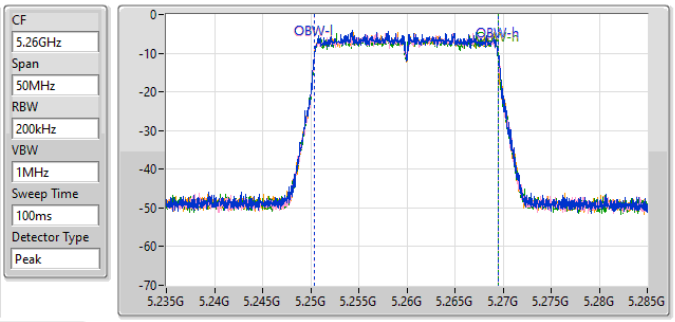
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.34M	5.229275G	5.250615G	19.04M	5.23043G	5.24947G	Inf	1
21.23M	5.22933G	5.25056G	19.04M	5.23043G	5.24947G	Inf	2
21.23M	5.22933G	5.25056G	19.065M	5.23043G	5.249495G	Inf	3
21.285M	5.229385G	5.25067G	19.015M	5.23043G	5.249445G	Inf	4

5.25-5.35GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX **EBW**

5260MHz

21/12/2022



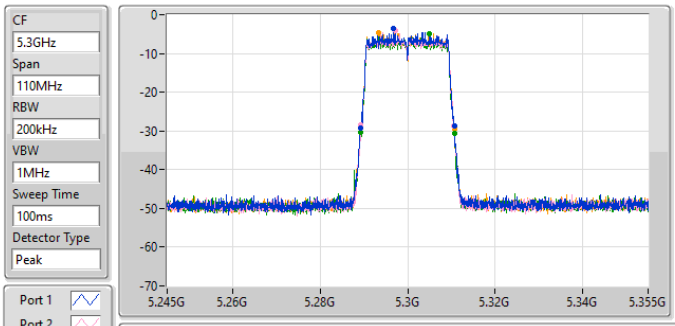


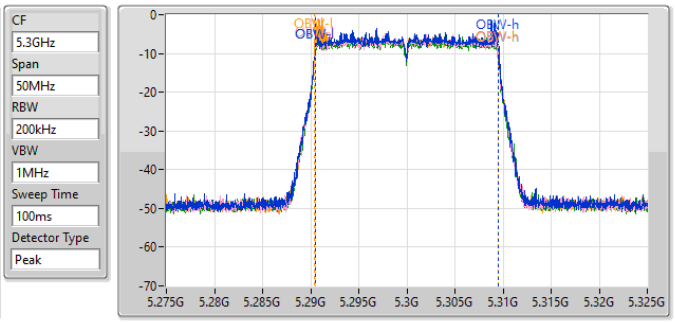
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.175M	5.249385G	5.27056G	19.065M	5.25043G	5.269495G	Inf	1
21.395M	5.249275G	5.27067G	19.065M	5.25043G	5.269495G	Inf	2
21.34M	5.24933G	5.27067G	19.065M	5.25043G	5.269495G	Inf	3
21.23M	5.24933G	5.27056G	19.04M	5.25043G	5.26947G	Inf	4

5.25-5.35GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX **EBW**

5300MHz

21/12/2022



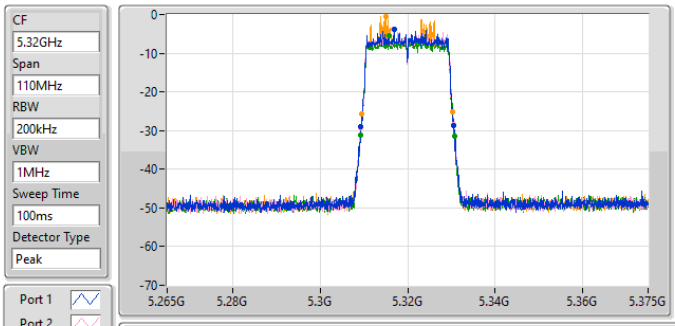


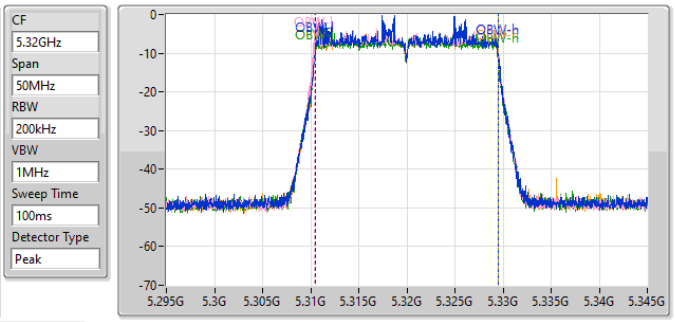
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.45M	5.28922G	5.31067G	19.065M	5.290455G	5.30952G	Inf	1
21.285M	5.28933G	5.310615G	19.015M	5.290455G	5.30947G	Inf	2
21.45M	5.28922G	5.31067G	19.04M	5.290455G	5.309495G	Inf	3
21.45M	5.28922G	5.31067G	19.04M	5.29043G	5.30947G	Inf	4

5.25-5.35GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX **EBW**

5320MHz

21/12/2022



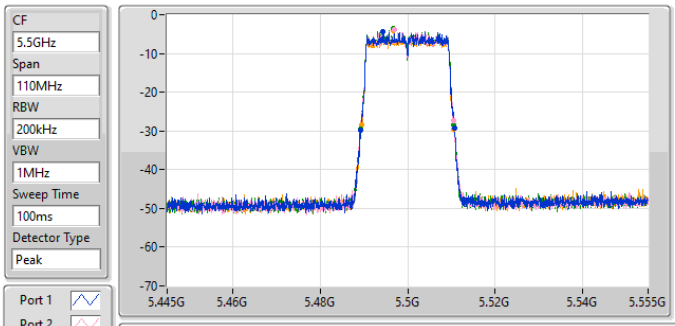


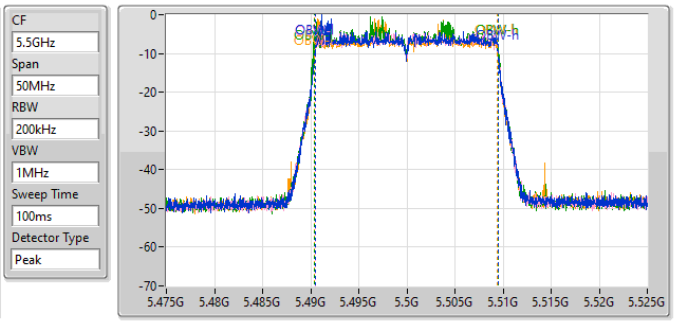
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.285M	5.30933G	5.330615G	18.966M	5.310505G	5.32947G	Inf	1
21.395M	5.30922G	5.330615G	19.14M	5.31033G	5.32947G	Inf	2
21.45M	5.309275G	5.330725G	19.015M	5.310455G	5.32947G	Inf	3
20.79M	5.30955G	5.33034G	19.04M	5.310455G	5.329495G	Inf	4

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

5500MHz

21/12/2022



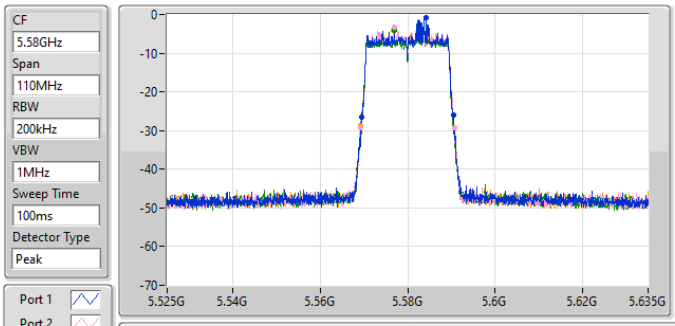


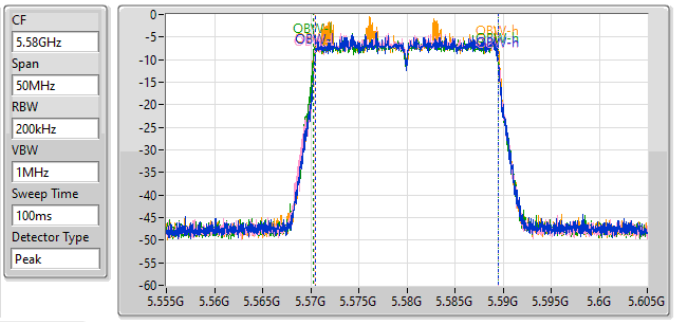
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.505M	5.48922G	5.510725G	18.991M	5.49048G	5.50947G	Inf	1
21.395M	5.489165G	5.51056G	19.04M	5.490455G	5.509495G	Inf	2
21.34M	5.489275G	5.510615G	19.115M	5.490355G	5.50947G	Inf	3
21.23M	5.489385G	5.510615G	19.065M	5.49038G	5.509445G	Inf	4

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

5580MHz

21/12/2022



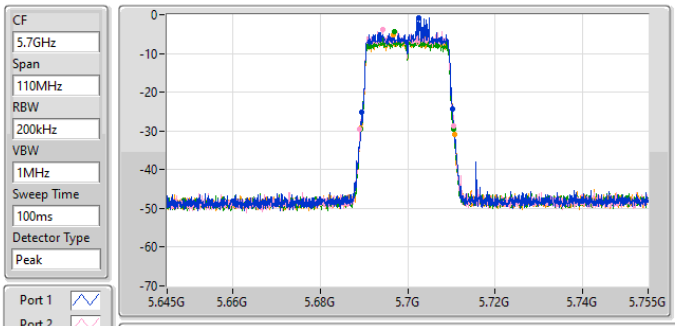


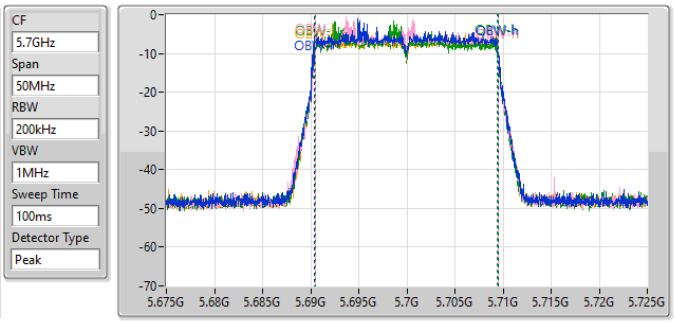
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.065M	5.56944G	5.590505G	19.015M	5.570455G	5.58947G	Inf	1
21.45M	5.569275G	5.590725G	19.065M	5.57043G	5.589495G	Inf	2
21.395M	5.569275G	5.59067G	19.19M	5.570305G	5.589495G	Inf	3
21.395M	5.569275G	5.59067G	19.065M	5.570455G	5.58952G	Inf	4

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

5700MHz

21/12/2022



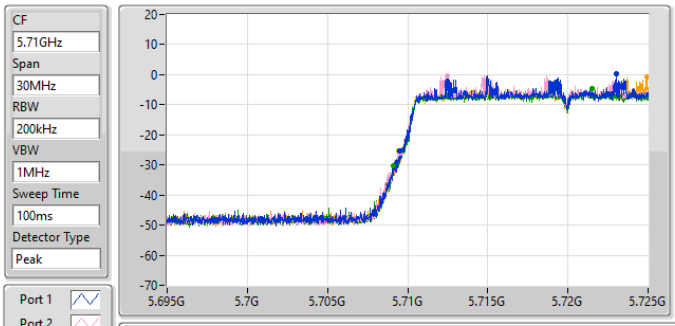


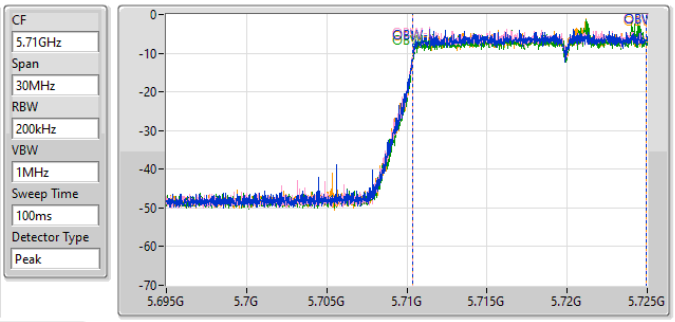
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.845M	5.689495G	5.71034G	19.14M	5.69033G	5.70947G	Inf	1
21.505M	5.68911G	5.710615G	18.991M	5.69048G	5.70947G	Inf	2
21.395M	5.68922G	5.710615G	18.941M	5.69048G	5.70942G	Inf	3
21.505M	5.689275G	5.71078G	19.065M	5.690455G	5.70952G	Inf	4

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

5720MHz Straddle 5.47-5.725GHz

21/12/2022



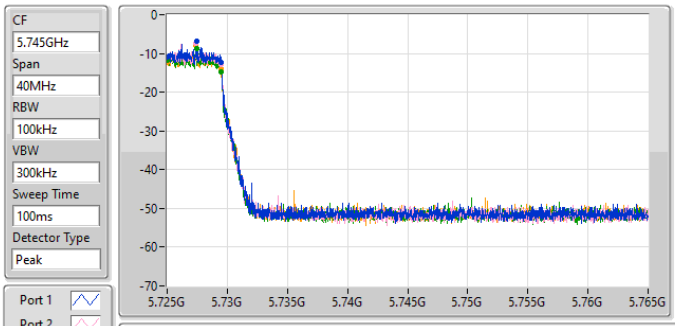


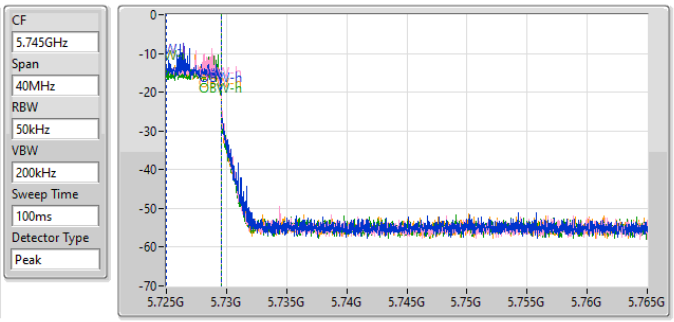
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.495M	5.709505G	5.725G	14.543M	5.71039G	5.724933G	Inf	1
15.525M	5.709475G	5.725G	14.543M	5.71039G	5.724933G	Inf	2
15.885M	5.709115G	5.725G	14.543M	5.710375G	5.724918G	Inf	3
15.57M	5.70943G	5.725G	14.543M	5.71039G	5.724933G	Inf	4

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

5720MHz Straddle 5.725-5.85GHz

21/12/2022



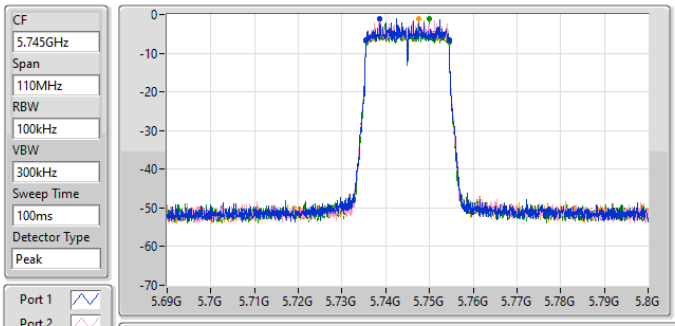


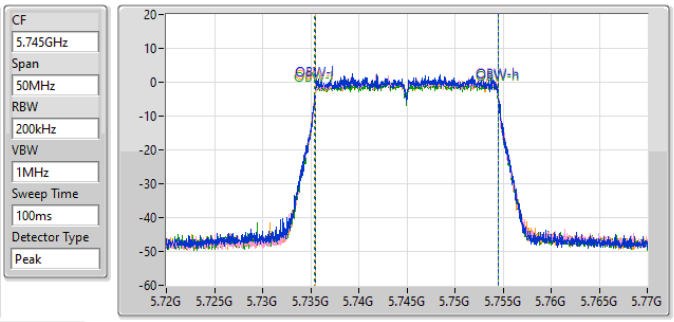
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.5M	5.725G	5.7295G	4.518M	5.72503G	5.729548G	500k	1
4.46M	5.725G	5.72946G	4.518M	5.72503G	5.729548G	500k	2
4.48M	5.725G	5.72948G	4.538M	5.72503G	5.729568G	500k	3
4.48M	5.725G	5.72948G	4.538M	5.72503G	5.729568G	500k	4

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

5745MHz

21/12/2022



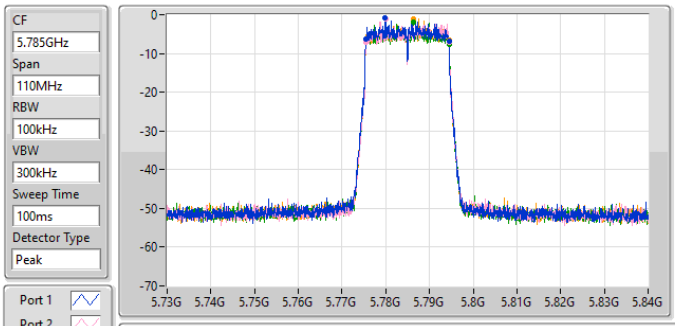


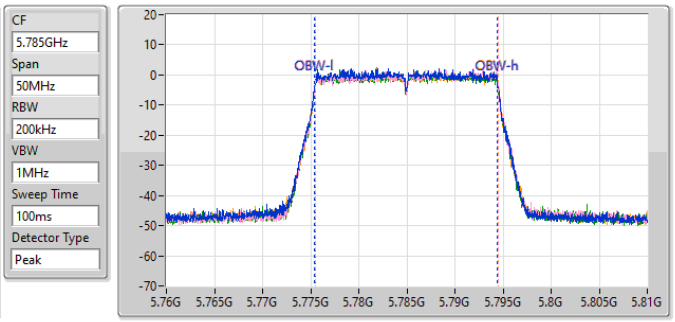
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.975M	5.735485G	5.75446G	19.015M	5.735455G	5.75447G	500k	1
19.03M	5.73543G	5.75446G	19.015M	5.735455G	5.75447G	500k	2
18.975M	5.735485G	5.75446G	19.065M	5.73543G	5.754495G	500k	3
18.975M	5.735485G	5.75446G	19.015M	5.735455G	5.75447G	500k	4

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

5785MHz

21/12/2022



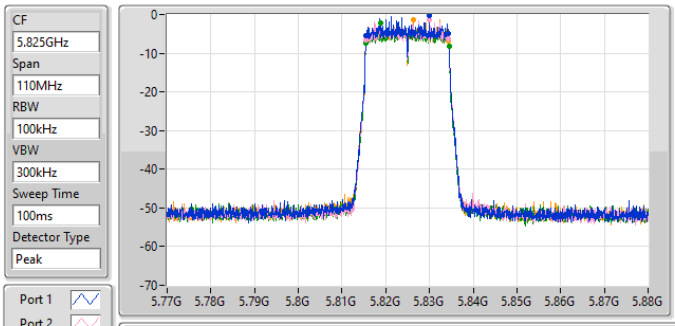


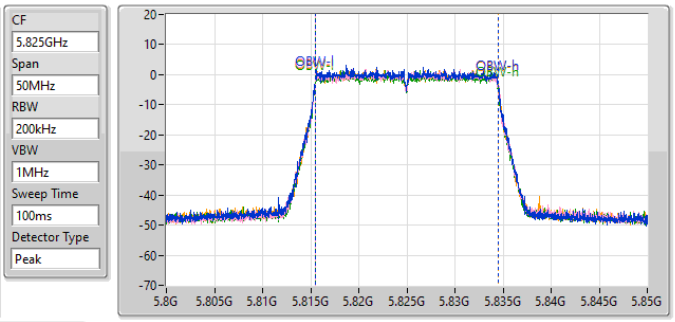
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.085M	5.77543G	5.794515G	19.015M	5.77543G	5.794445G	500k	1
18.975M	5.775485G	5.79446G	19.04M	5.775455G	5.794495G	500k	2
19.085M	5.77543G	5.794515G	19.015M	5.775455G	5.79447G	500k	3
19.03M	5.77543G	5.79446G	19.015M	5.775455G	5.79447G	500k	4

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

5825MHz

21/12/2022



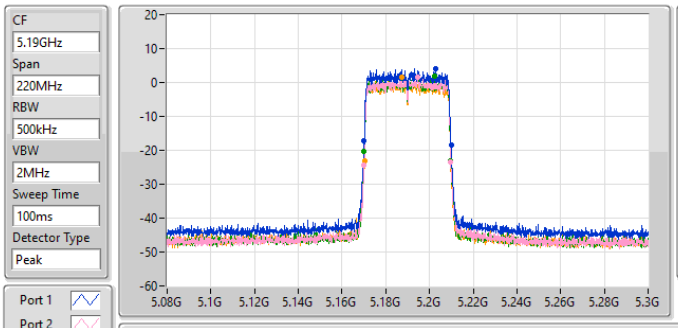


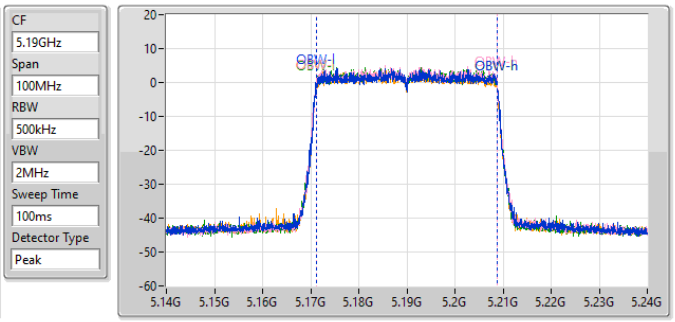
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.865M	5.81554G	5.834405G	19.015M	5.815455G	5.83447G	500k	1
18.975M	5.81543G	5.834405G	19.015M	5.815455G	5.83447G	500k	2
19.03M	5.81543G	5.83446G	19.04M	5.815455G	5.834495G	500k	3
18.92M	5.815485G	5.834405G	19.04M	5.815455G	5.834495G	500k	4

5.15-5.25GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX **EBW**

5190MHz

21/12/2022



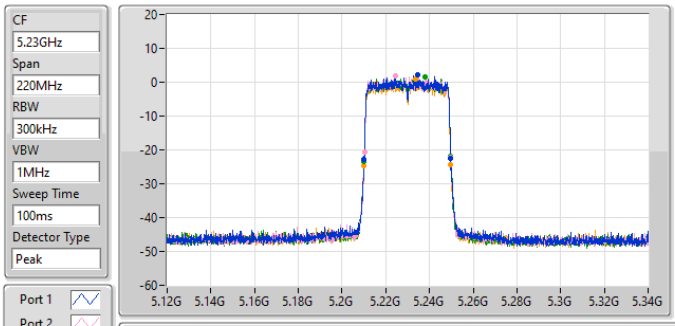


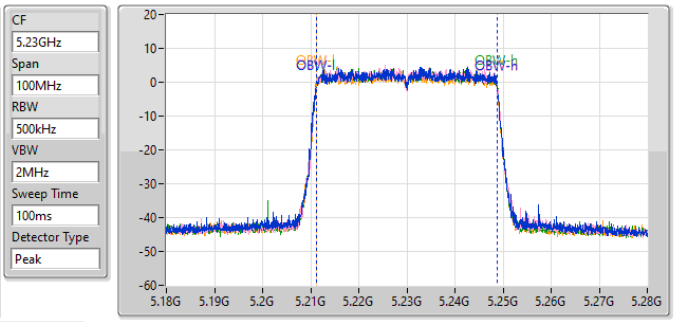
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.93M	5.16998G	5.20991G	37.581M	5.171159G	5.208741G	Inf	1
39.71M	5.17009G	5.2098G	37.581M	5.171159G	5.208741G	Inf	2
39.71M	5.17009G	5.2098G	37.631M	5.171109G	5.208741G	Inf	3
39.49M	5.1702G	5.20969G	37.581M	5.171159G	5.208741G	Inf	4

5.15-5.25GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX **EBW**

5230MHz

21/12/2022



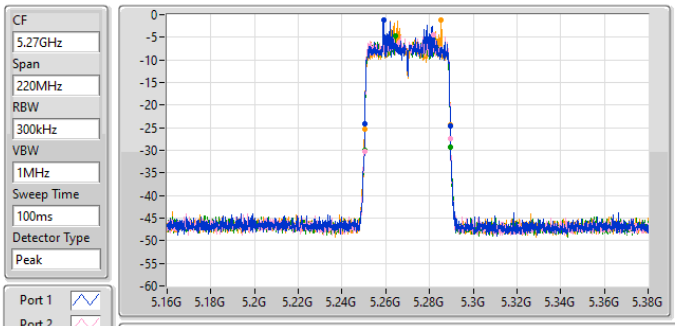


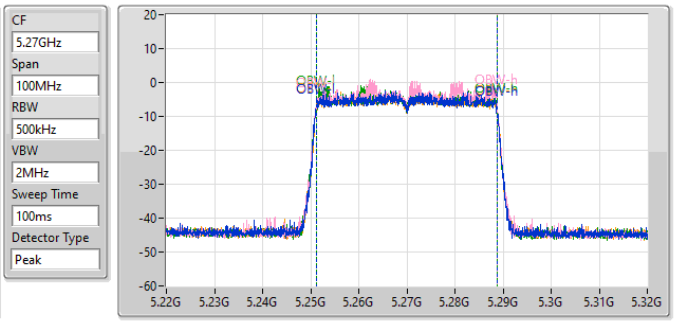
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.71M	5.20998G	5.24969G	37.481M	5.211209G	5.248691G	Inf	1
39.38M	5.21031G	5.24969G	37.531M	5.211209G	5.248741G	Inf	2
39.71M	5.21009G	5.2498G	37.581M	5.211159G	5.248741G	Inf	3
39.71M	5.21009G	5.2498G	37.631M	5.211109G	5.248741G	Inf	4

5.25-5.35GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX **EBW**

5270MHz

21/12/2022



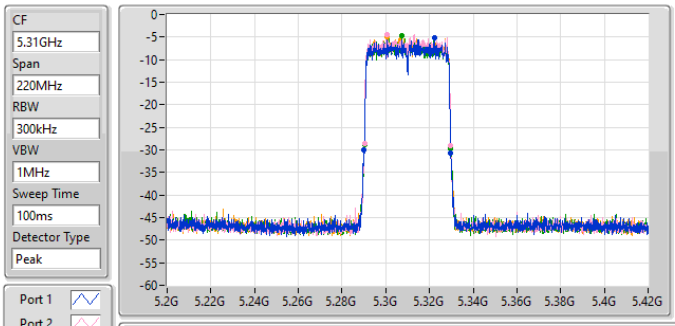


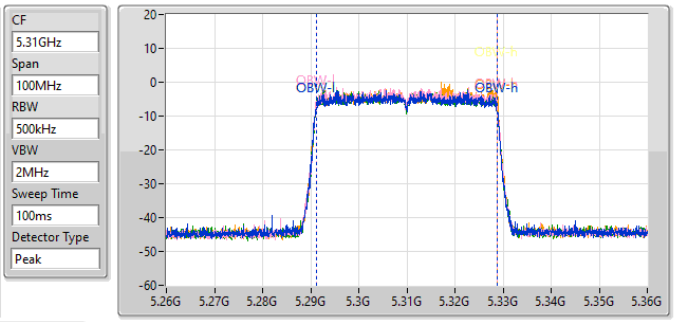
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.05M	5.25042G	5.28947G	37.631M	5.251109G	5.288741G	Inf	1
39.49M	5.2502G	5.28969G	37.481M	5.251209G	5.288691G	Inf	2
39.6M	5.2502G	5.2898G	37.531M	5.251159G	5.288691G	Inf	3
39.16M	5.25031G	5.28947G	37.581M	5.251159G	5.288741G	Inf	4

5.25-5.35GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX **EBW**

5310MHz

21/12/2022



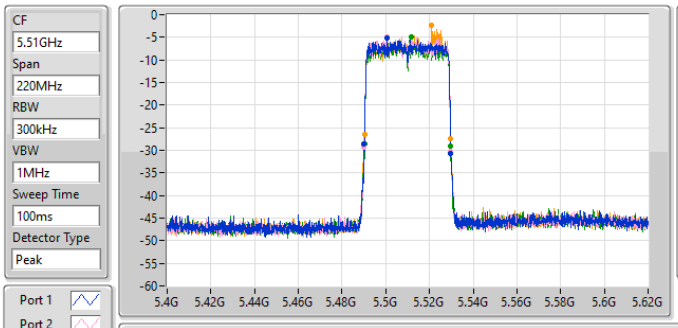


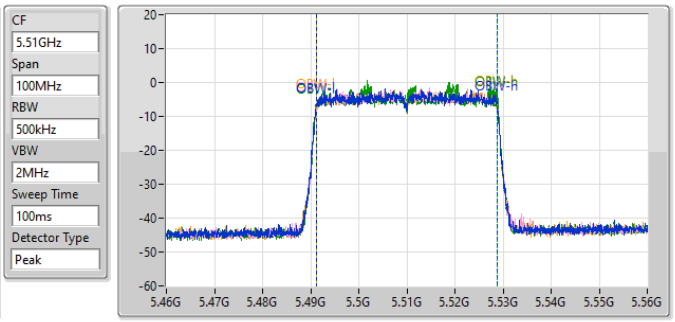
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.93M	5.28987G	5.3298G	37.631M	5.291109G	5.328741G	Inf	1
39.49M	5.2902G	5.32969G	37.581M	5.291109G	5.328691G	Inf	2
39.6M	5.2902G	5.3298G	37.581M	5.291159G	5.328741G	Inf	3
39.93M	5.28987G	5.3298G	37.731M	5.291159G	5.328891G	Inf	4

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

5510MHz

21/12/2022



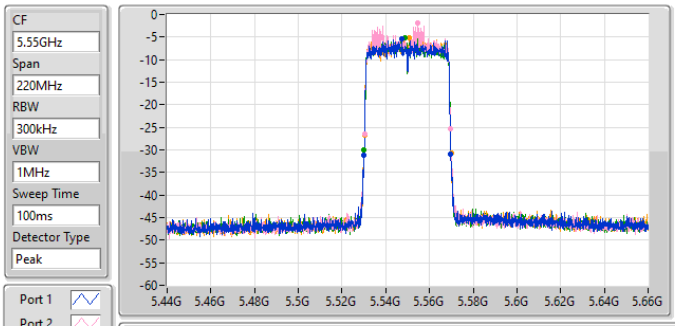


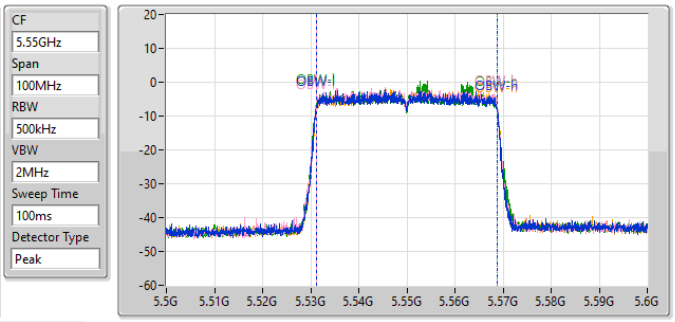
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.82M	5.48998G	5.5298G	37.631M	5.491159G	5.528791G	Inf	1
39.82M	5.48998G	5.5298G	37.581M	5.491159G	5.528741G	Inf	2
39.38M	5.49031G	5.52969G	37.681M	5.491159G	5.528841G	Inf	3
39.49M	5.4902G	5.52969G	37.581M	5.491159G	5.528741G	Inf	4

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

5550MHz

21/12/2022



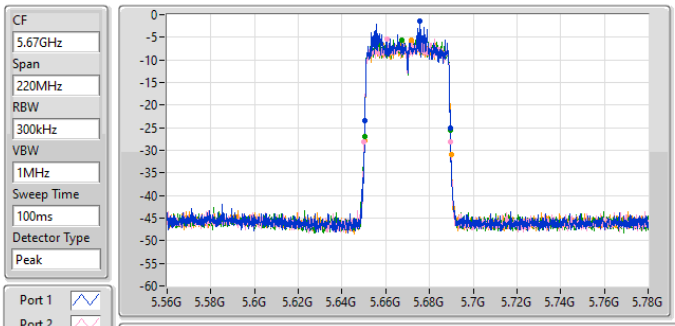


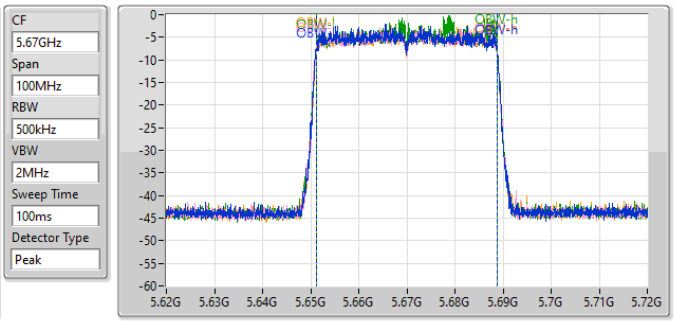
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.71M	5.53009G	5.5698G	37.581M	5.531159G	5.568741G	Inf	1
39.27M	5.53031G	5.56958G	37.581M	5.531159G	5.568741G	Inf	2
39.82M	5.52998G	5.5698G	37.531M	5.531159G	5.568691G	Inf	3
39.82M	5.5302G	5.57002G	37.631M	5.531159G	5.568791G	Inf	4

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

5670MHz

21/12/2022



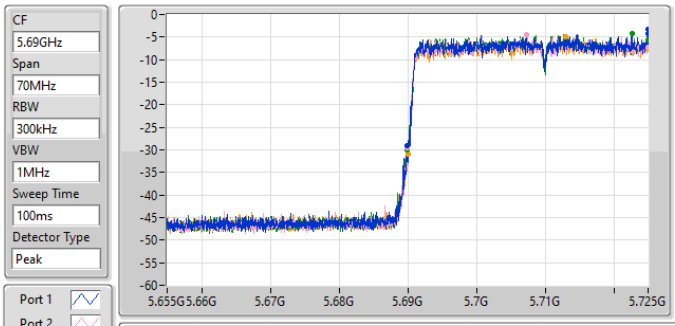


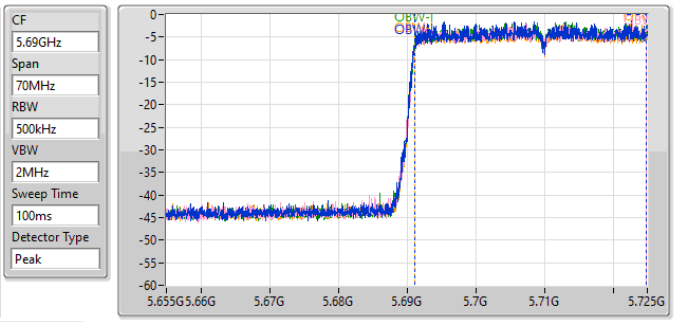
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.05M	5.65042G	5.68947G	37.631M	5.651109G	5.688741G	Inf	1
39.6M	5.65009G	5.68969G	37.581M	5.651159G	5.688741G	Inf	2
39.49M	5.6502G	5.68969G	37.531M	5.651209G	5.688741G	Inf	3
39.71M	5.6502G	5.68991G	37.631M	5.651109G	5.688741G	Inf	4

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

5710MHz Straddle 5.47-5.725GHz

21/12/2022



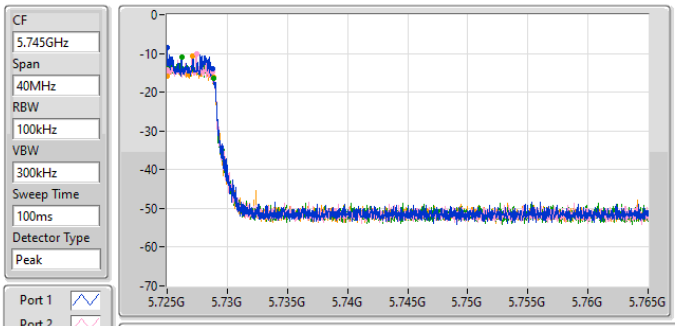


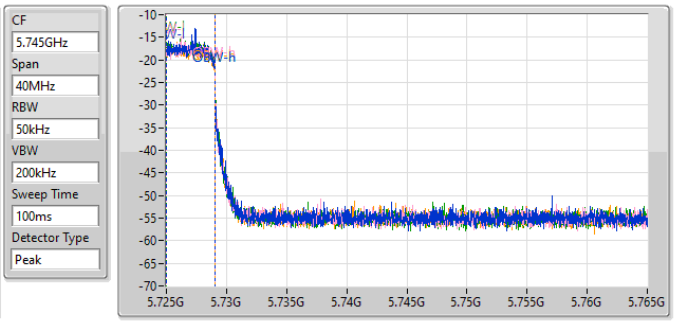
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.105M	5.689895G	5.725G	33.758M	5.691084G	5.724843G	Inf	1
35.07M	5.68993G	5.725G	33.723M	5.691119G	5.724843G	Inf	2
35.035M	5.689965G	5.725G	33.723M	5.691119G	5.724843G	Inf	3
34.895M	5.690105G	5.725G	33.688M	5.691119G	5.724808G	Inf	4

5.725-5.85GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX **EBW**

5710MHz Straddle 5.725-5.85GHz

21/12/2022



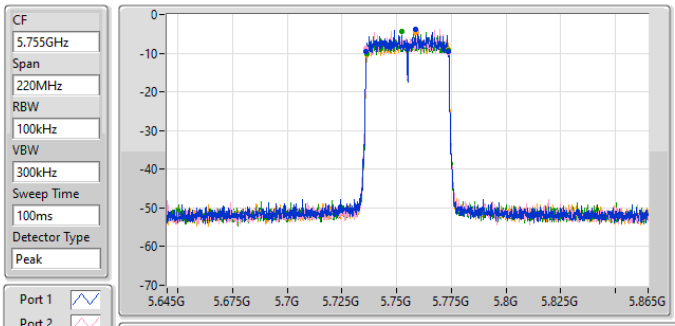


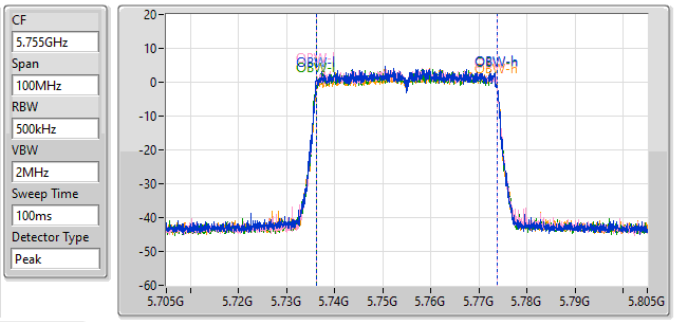
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.74M	5.725G	5.72874G	4.018M	5.72503G	5.729048G	500k	1
3.74M	5.725G	5.72874G	4.018M	5.72503G	5.729048G	500k	2
3.9M	5.725G	5.7289G	4.018M	5.72503G	5.729048G	500k	3
3.84M	5.725G	5.72884G	4.018M	5.72503G	5.729048G	500k	4

5.725-5.85GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX **EBW**

5755MHz

21/12/2022



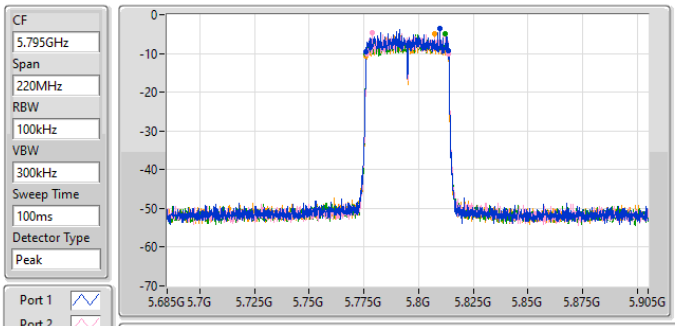


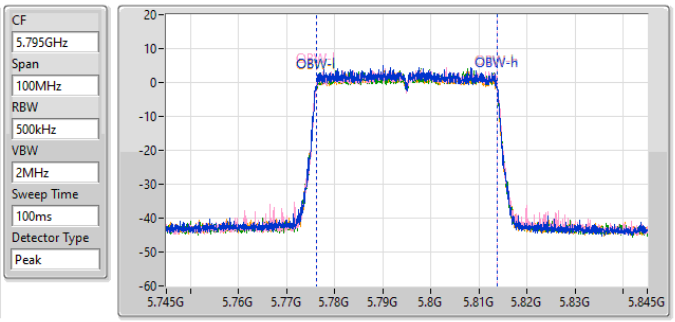
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.73M	5.73608G	5.77381G	37.631M	5.736109G	5.773741G	500k	1
37.73M	5.73608G	5.77381G	37.581M	5.736159G	5.773741G	500k	2
37.4M	5.73641G	5.77381G	37.631M	5.736159G	5.773791G	500k	3
37.4M	5.73641G	5.77381G	37.531M	5.736209G	5.773741G	500k	4

5.725-5.85GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX **EBW**

5795MHz

21/12/2022



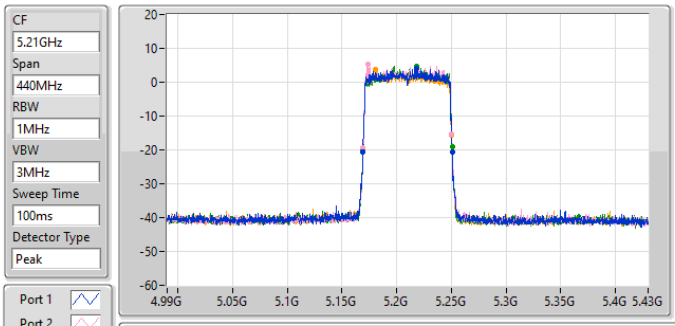


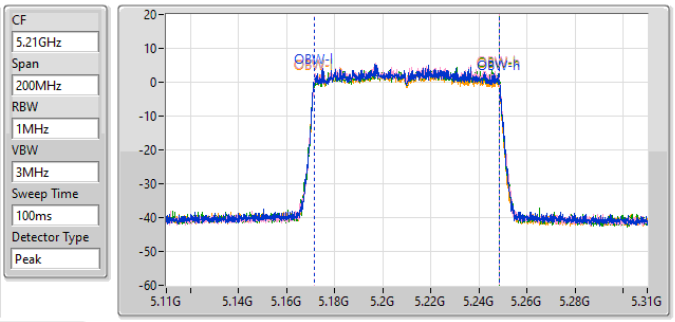
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.51M	5.77608G	5.81359G	37.581M	5.776109G	5.813691G	500k	1
37.62M	5.77619G	5.81381G	37.581M	5.776159G	5.813741G	500k	2
37.73M	5.77608G	5.81381G	37.631M	5.776159G	5.813791G	500k	3
37.62M	5.77597G	5.81359G	37.581M	5.776159G	5.813741G	500k	4

5.15-5.25GHz_802.11ax HEW80-BF_Nss1,(MCS0)_4TX **EBW**

5210MHz

21/12/2022



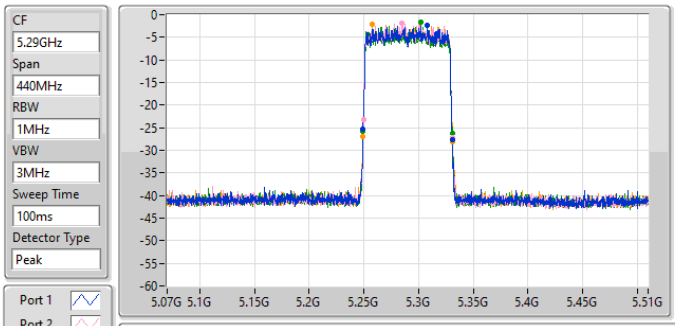


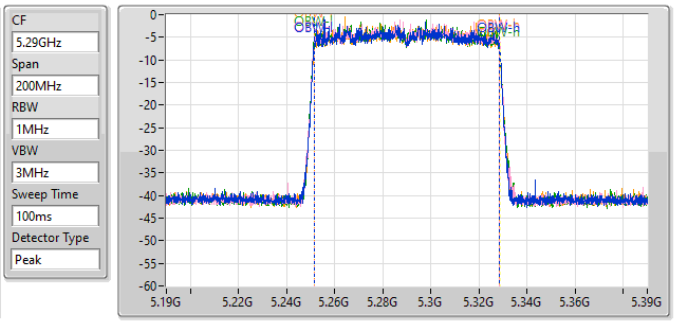
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.62M	5.16908G	5.2507G	77.061M	5.171419G	5.248481G	Inf	1
81.18M	5.1693G	5.25048G	77.061M	5.171419G	5.248481G	Inf	2
81.62M	5.16908G	5.2507G	77.061M	5.171519G	5.248581G	Inf	3
81.18M	5.1693G	5.25048G	77.061M	5.171419G	5.248481G	Inf	4

5.25-5.35GHz_802.11ax HEW80-BF_Nss1,(MCS0)_4TX **EBW**

5290MHz

21/12/2022



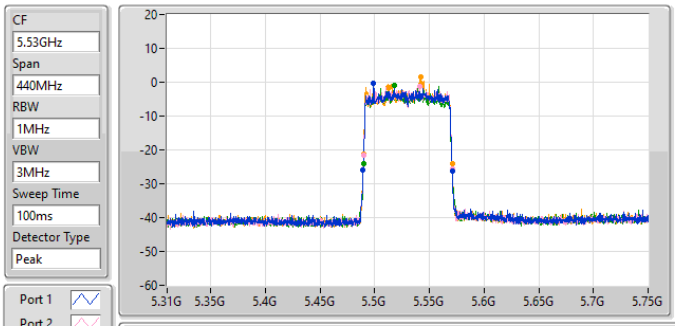


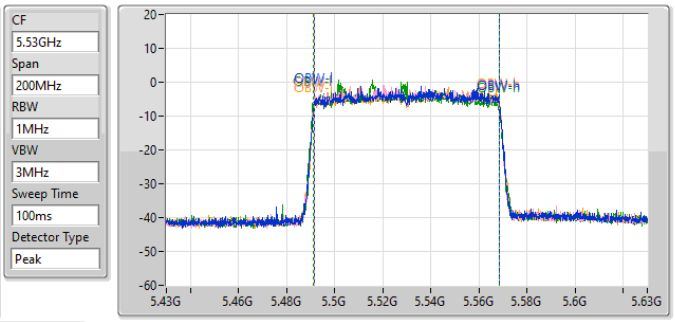
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.62M	5.2493G	5.33092G	77.061M	5.251419G	5.328481G	Inf	1
81.18M	5.24952G	5.3307G	76.962M	5.251519G	5.328481G	Inf	2
81.62M	5.2493G	5.33092G	77.061M	5.251319G	5.328381G	Inf	3
82.28M	5.24886G	5.33114G	76.962M	5.251519G	5.328481G	Inf	4

5.47-5.725GHz_802.11ax HEW80-BF_Nss1,(MCS0)_4TX **EBW**

5530MHz

21/12/2022



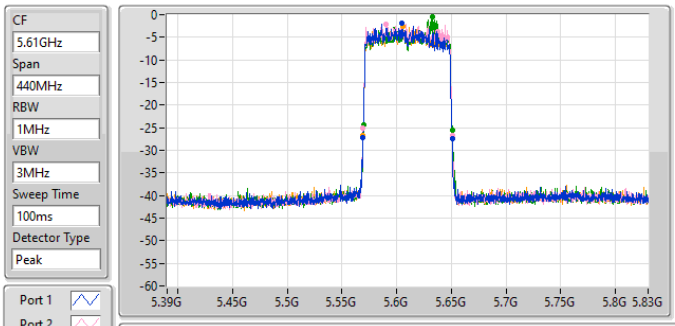


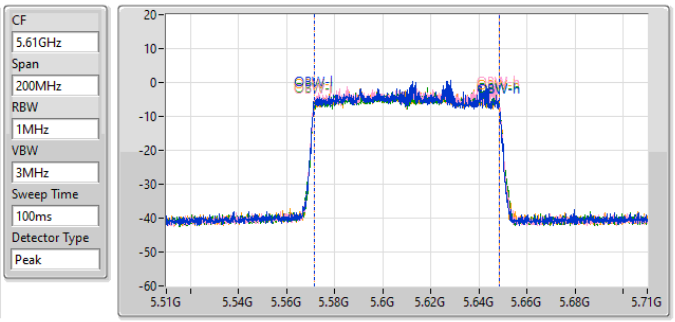
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.4M	5.4893G	5.5707G	77.061M	5.491419G	5.568481G	Inf	1
81.18M	5.48952G	5.5707G	77.161M	5.491319G	5.568481G	Inf	2
81.4M	5.48952G	5.57092G	77.261M	5.491019G	5.568281G	Inf	3
81.18M	5.48952G	5.5707G	77.161M	5.491419G	5.568581G	Inf	4

5.47-5.725GHz_802.11ax HEW80-BF_Nss1,(MCS0)_4TX **EBW**

5610MHz

21/12/2022



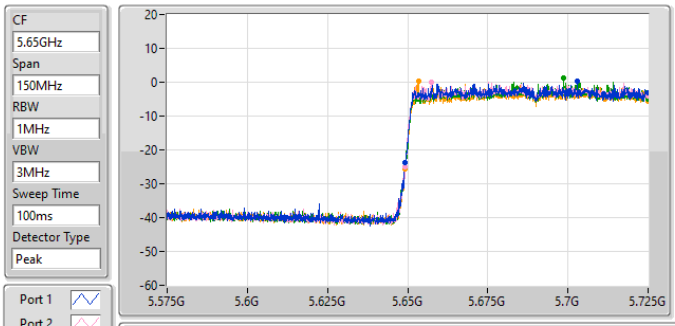


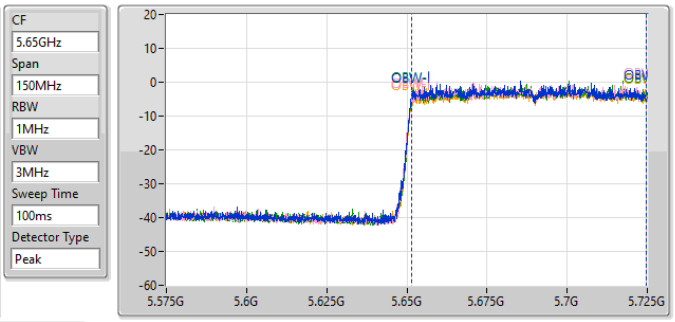
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.84M	5.56908G	5.65092G	76.962M	5.571319G	5.648281G	Inf	1
81.62M	5.56908G	5.6507G	77.061M	5.571419G	5.648481G	Inf	2
81.18M	5.56952G	5.6507G	77.261M	5.571319G	5.648581G	Inf	3
81.84M	5.5693G	5.65114G	77.161M	5.571319G	5.648481G	Inf	4

5.47-5.725GHz_802.11ax HEW80-BF_Nss1,(MCS0)_4TX **EBW**

5690MHz Straddle 5.47-5.725GHz

21/12/2022



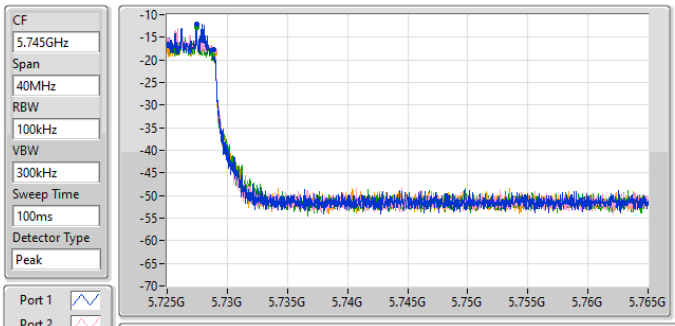


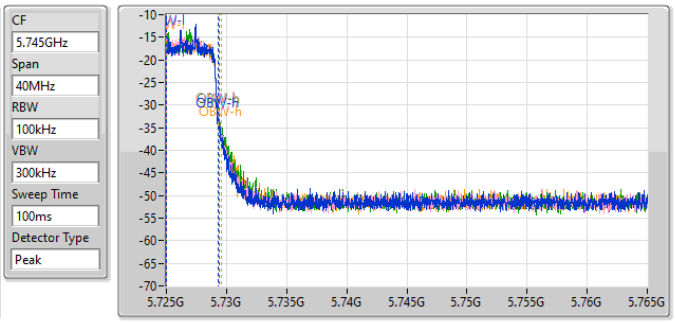
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75.825M	5.649175G	5.725G	73.238M	5.651349G	5.724588G	Inf	1
75.75M	5.64925G	5.725G	73.163M	5.651349G	5.724513G	Inf	2
75.75M	5.64925G	5.725G	73.163M	5.651424G	5.724588G	Inf	3
75.9M	5.6491G	5.725G	73.163M	5.651424G	5.724588G	Inf	4

5.725-5.85GHz_802.11ax HEW80-BF_Nss1,(MCS0)_4TX **EBW**

5690MHz Straddle 5.725-5.85GHz

21/12/2022



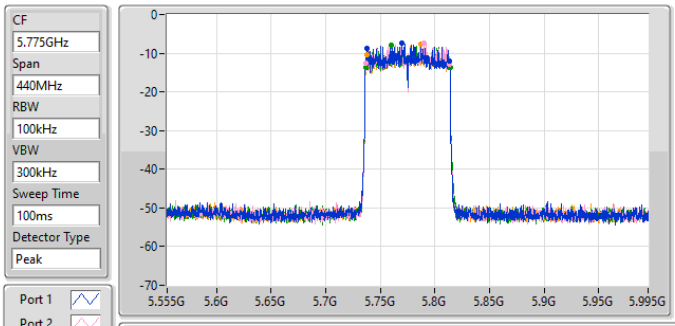


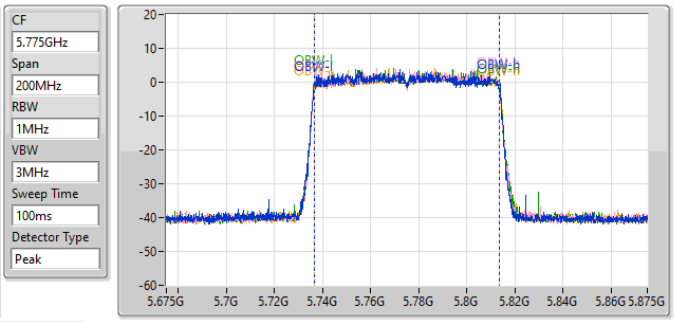
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.84M	5.725G	5.72884G	4.338M	5.72501G	5.729348G	500k	1
3.94M	5.725G	5.72894G	4.318M	5.72501G	5.729328G	500k	2
3.78M	5.725G	5.72878G	4.398M	5.72501G	5.729408G	500k	3
3.92M	5.725G	5.72892G	4.518M	5.72501G	5.729528G	500k	4

5.725-5.85GHz_802.11ax HEW80-BF_Nss1,(MCS0)_4TX **EBW**

5775MHz

21/12/2022



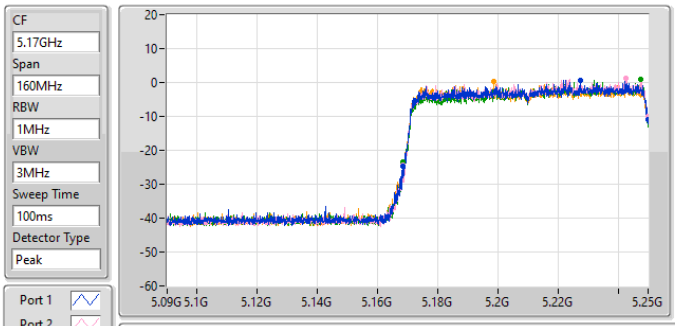


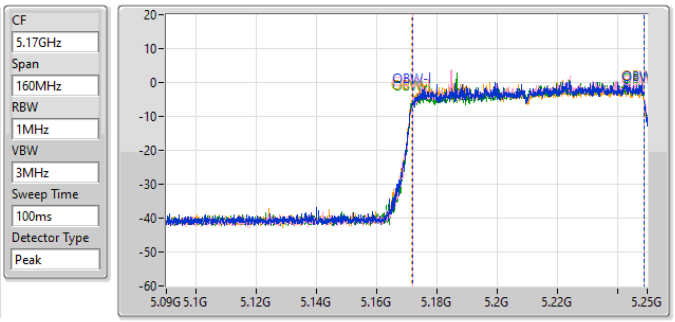
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
76.12M	5.73738G	5.8135G	76.962M	5.736519G	5.813481G	500k	1
76.56M	5.73694G	5.8135G	76.962M	5.736519G	5.813481G	500k	2
77M	5.73672G	5.81372G	77.161M	5.736419G	5.813581G	500k	3
75.9M	5.73738G	5.81328G	76.962M	5.736519G	5.813481G	500k	4

5.15-5.25GHz_802.11ax HEW160-BF_Nss1,(MCS0)_4TX **EBW**

5250MHz Straddle 5.15-5.25GHz

21/12/2022



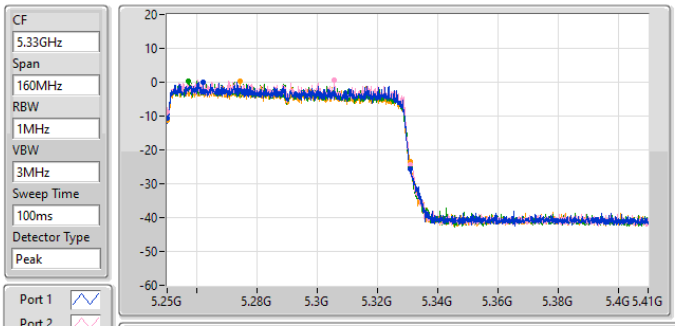


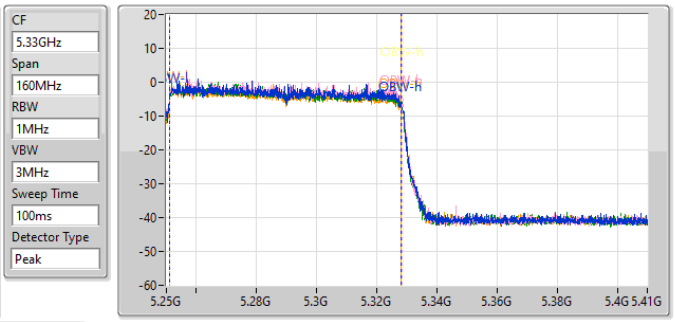
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.68M	5.16832G	5.25G	77.081M	5.171759G	5.248841G	Inf	1
81.44M	5.16856G	5.25G	77.001M	5.171839G	5.248841G	Inf	2
81.44M	5.16856G	5.25G	77.081M	5.171839G	5.248921G	Inf	3
81.52M	5.16848G	5.25G	77.241M	5.171599G	5.248841G	Inf	4

5.25-5.35GHz_802.11ax HEW160-BF_Nss1,(MCS0)_4TX **EBW**

5250MHz Straddle 5.25-5.35GHz

21/12/2022



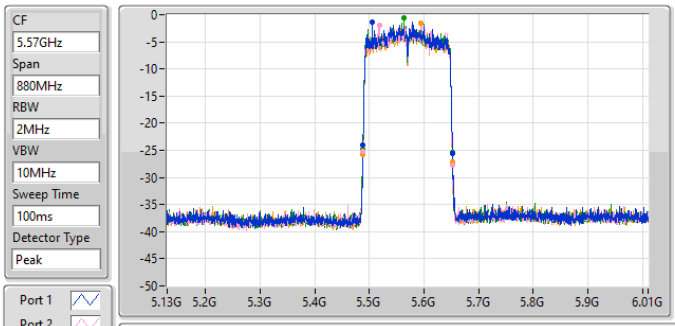


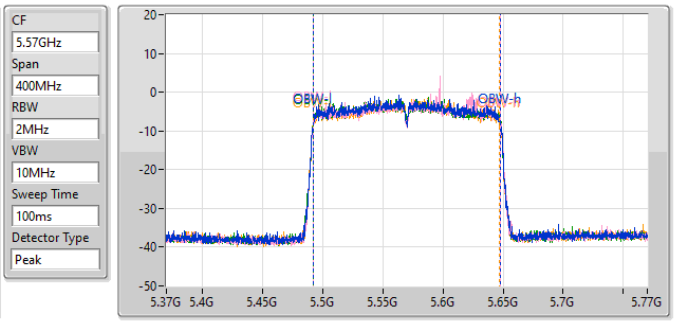
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.88M	5.25G	5.33088G	77.081M	5.251159G	5.328241G	Inf	1
81.04M	5.25G	5.33104G	77.241M	5.251079G	5.328321G	Inf	2
80.8M	5.25G	5.3308G	77.001M	5.251079G	5.328081G	Inf	3
80.8M	5.25G	5.3308G	77.001M	5.251159G	5.328161G	Inf	4

5.47-5.725GHz_802.11ax HEW160-BF_Nss1,(MCS0)_4TX **EBW**

5570MHz

21/12/2022





26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
164.56M	5.48816G	5.65272G	155.122M	5.492439G	5.647561G	Inf	1
165M	5.48728G	5.65228G	155.322M	5.492439G	5.647761G	Inf	2
163.24M	5.4886G	5.65184G	155.322M	5.492439G	5.647761G	Inf	3
164.12M	5.48816G	5.65228G	154.923M	5.492439G	5.647361G	Inf	4

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)_2TX	21.56M	19.04M	19M0D1D	21.23M	19.015M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	40.15M	37.581M	37M6D1D	39.6M	37.481M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	81.62M	77.061M	77M1D1D	81.18M	76.862M
5.25-5.35GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	21.67M	19.09M	19M1D1D	21.285M	19.04M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	39.93M	37.631M	37M6D1D	39.49M	37.531M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	81.4M	77.061M	77M1D1D	80.96M	77.061M
5.47-5.725GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	21.67M	19.065M	19M1D1D	15.645M	14.498M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	39.82M	37.581M	37M6D1D	34.72M	33.548M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	82.06M	76.962M	77M0D1D	75.375M	73.013M
5.725-5.85GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	19.03M	19.065M	19M1D1D	4.54M	4.618M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	37.73M	37.581M	37M6D1D	3.88M	4.078M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	75.9M	77.161M	77M2D1D	3.94M	4.218M

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Min-OBW = Minimum 99% occupied bandwidth

Result

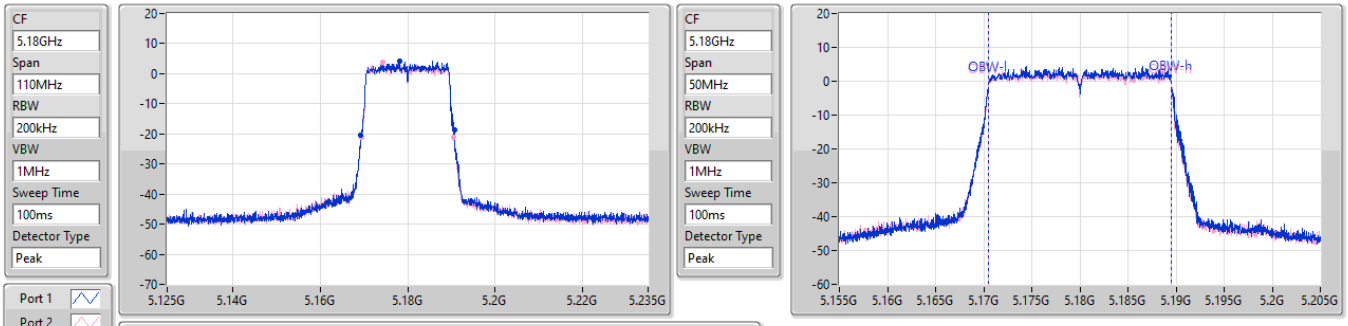
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	21.395M	19.04M	21.23M	19.04M
5200MHz	Pass	Inf	21.395M	19.015M	21.56M	19.04M
5240MHz	Pass	Inf	21.45M	19.015M	21.34M	19.04M
5260MHz	Pass	Inf	21.34M	19.065M	21.505M	19.065M
5300MHz	Pass	Inf	21.45M	19.09M	21.67M	19.09M
5320MHz	Pass	Inf	21.285M	19.065M	21.505M	19.04M
5500MHz	Pass	Inf	21.45M	19.065M	21.67M	19.065M
5580MHz	Pass	Inf	21.175M	19.04M	21.395M	19.015M
5700MHz	Pass	Inf	21.45M	19.04M	21.23M	19.04M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.735M	14.513M	15.645M	14.498M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.58M	4.618M	4.54M	4.618M
5745MHz	Pass	500k	19.03M	19.065M	19.03M	19.065M
5785MHz	Pass	500k	19.03M	19.04M	18.975M	19.065M
5825MHz	Pass	500k	18.975M	19.04M	18.975M	19.065M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	40.15M	37.581M	40.04M	37.581M
5230MHz	Pass	Inf	39.71M	37.481M	39.6M	37.531M
5270MHz	Pass	Inf	39.49M	37.581M	39.6M	37.631M
5310MHz	Pass	Inf	39.71M	37.581M	39.93M	37.531M
5510MHz	Pass	Inf	39.71M	37.581M	39.82M	37.531M
5550MHz	Pass	Inf	39.49M	37.481M	39.6M	37.531M
5670MHz	Pass	Inf	39.6M	37.581M	39.49M	37.531M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	34.895M	33.618M	34.72M	33.548M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.88M	4.078M	3.98M	4.078M
5755MHz	Pass	500k	37.4M	37.531M	37.62M	37.581M
5795MHz	Pass	500k	37.73M	37.531M	37.07M	37.531M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	81.18M	76.862M	81.62M	77.061M
5290MHz	Pass	Inf	81.4M	77.061M	80.96M	77.061M
5530MHz	Pass	Inf	81.84M	76.862M	82.06M	76.962M
5610MHz	Pass	Inf	81.4M	76.862M	81.18M	76.862M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	75.675M	73.013M	75.375M	73.088M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.94M	4.218M	4.06M	4.238M
5775MHz	Pass	500k	68.64M	77.161M	75.9M	76.962M

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)_2TX **EBW**

5180MHz

18/12/2022

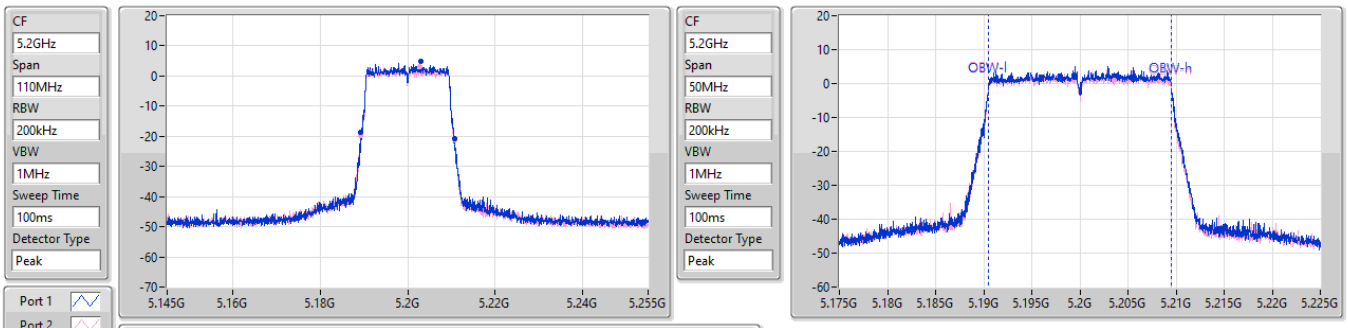


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.395M	5.16933G	5.190725G	19.04M	5.17048G	5.18952G	Inf	1
21.23M	5.169385G	5.190615G	19.04M	5.17048G	5.18952G	Inf	2

5.15-5.25GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

5200MHz

18/12/2022

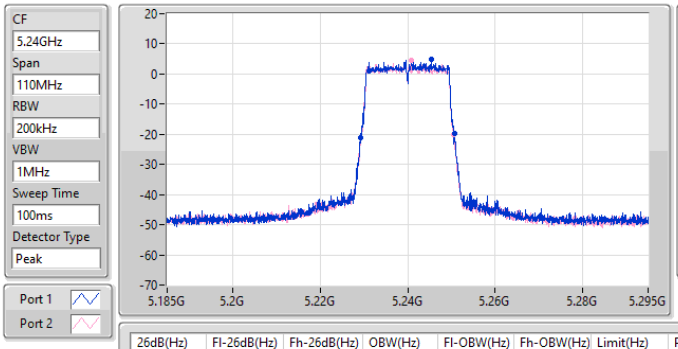


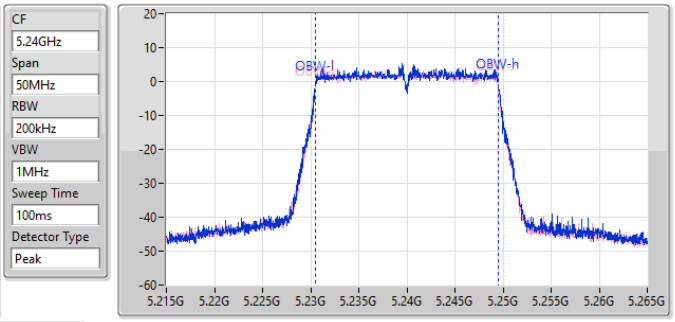
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.395M	5.18933G	5.210725G	19.015M	5.190505G	5.20952G	Inf	1
21.56M	5.189165G	5.210725G	19.04M	5.19048G	5.20952G	Inf	2

5.15-5.25GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

5240MHz

18/12/2022



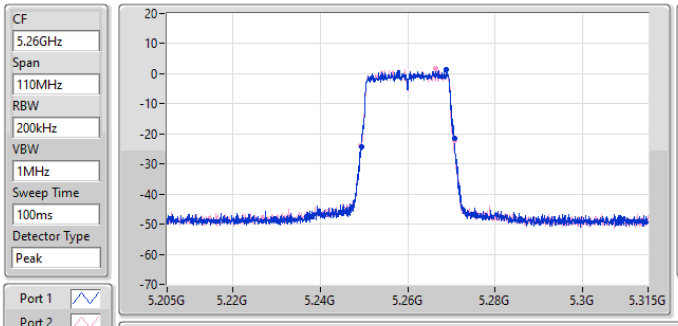


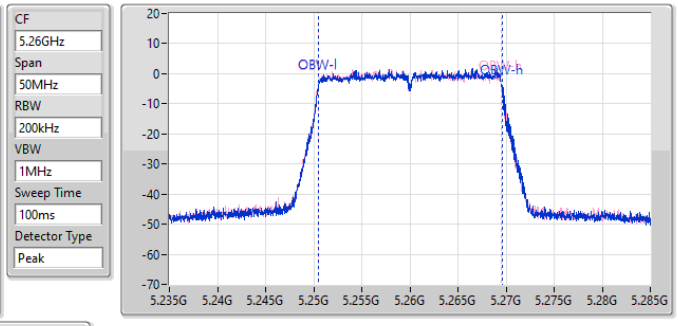
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.45M	5.22922G	5.25067G	19.015M	5.230505G	5.24952G	Inf	1
21.34M	5.22922G	5.25056G	19.04M	5.230455G	5.249495G	Inf	2

5.25-5.35GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

5260MHz

18/12/2022



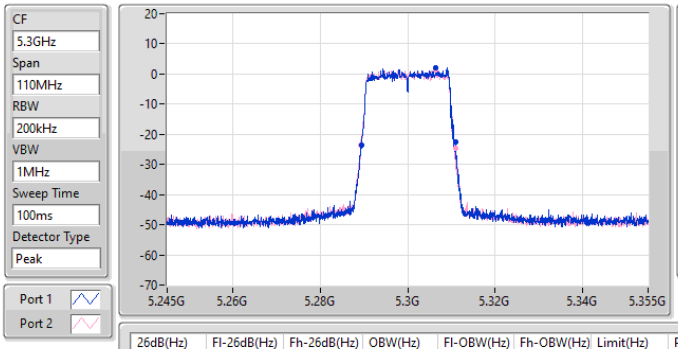


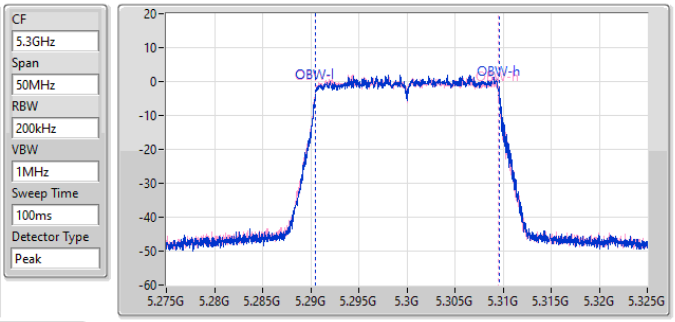
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.34M	5.24944G	5.27078G	19.065M	5.250505G	5.26957G	Inf	1
21.505M	5.249275G	5.27078G	19.065M	5.25048G	5.269545G	Inf	2

5.25-5.35GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

5300MHz

18/12/2022



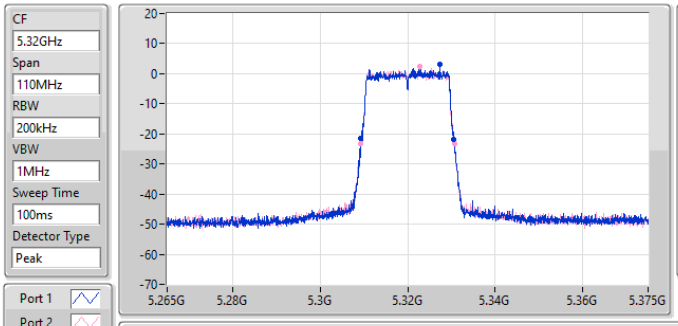


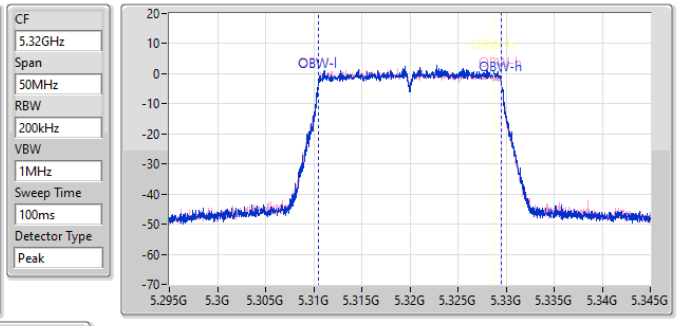
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.45M	5.28944G	5.31089G	19.09M	5.290505G	5.309595G	Inf	1
21.67M	5.289275G	5.310945G	19.09M	5.290455G	5.309545G	Inf	2

5.25-5.35GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

5320MHz

18/12/2022



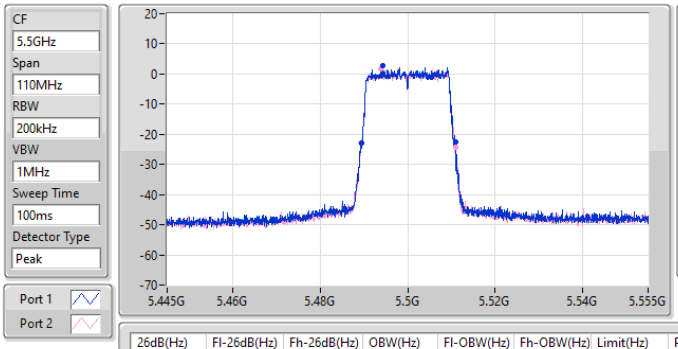


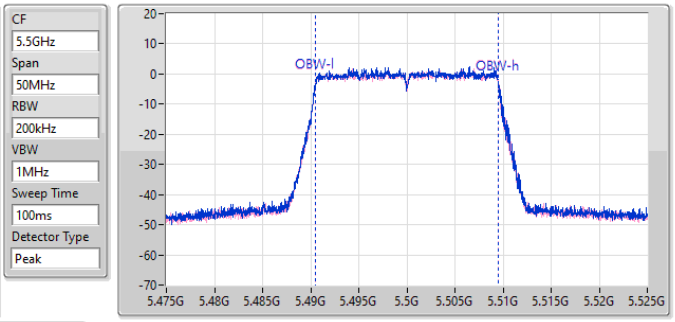
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.285M	5.30933G	5.330615G	19.065M	5.31048G	5.329545G	Inf	1
21.505M	5.309165G	5.33067G	19.04M	5.31048G	5.32952G	Inf	2

5.47-5.725GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

5500MHz

18/12/2022



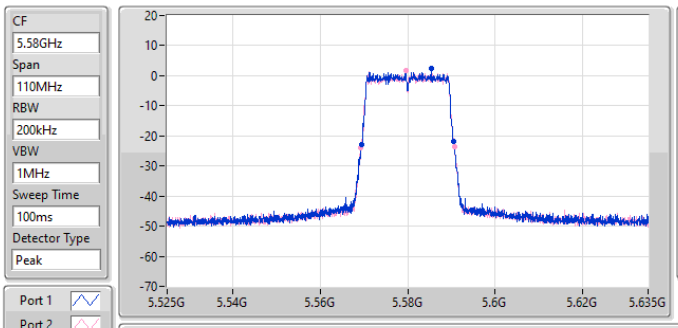


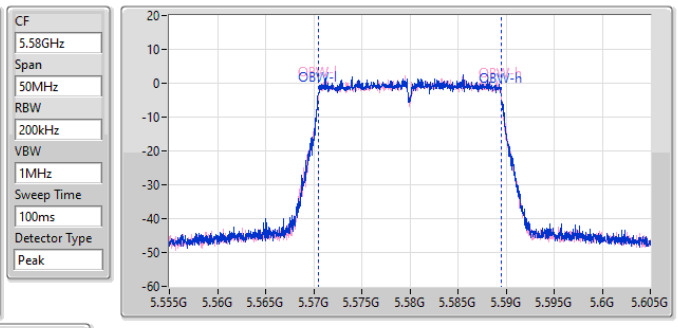
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.45M	5.48944G	5.51089G	19.065M	5.49048G	5.509545G	Inf	1
21.67M	5.489275G	5.510945G	19.065M	5.49048G	5.509545G	Inf	2

5.47-5.725GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

5580MHz

18/12/2022



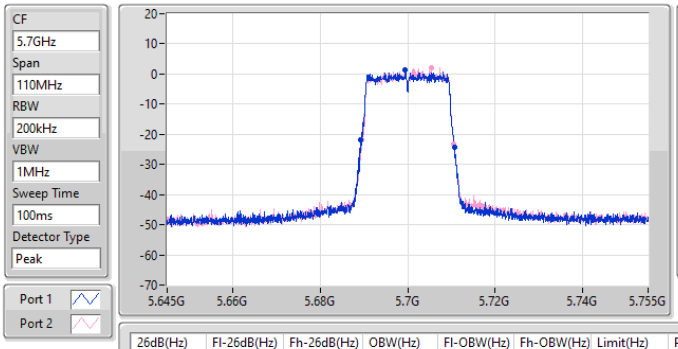


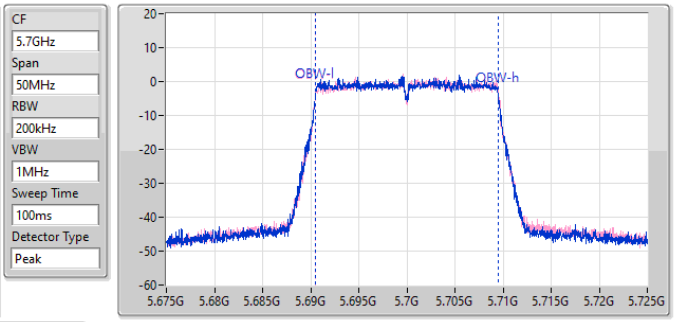
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.175M	5.56944G	5.590615G	19.04M	5.57048G	5.58952G	Inf	1
21.395M	5.569275G	5.59067G	19.015M	5.570505G	5.58952G	Inf	2

5.47-5.725GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

5700MHz

18/12/2022



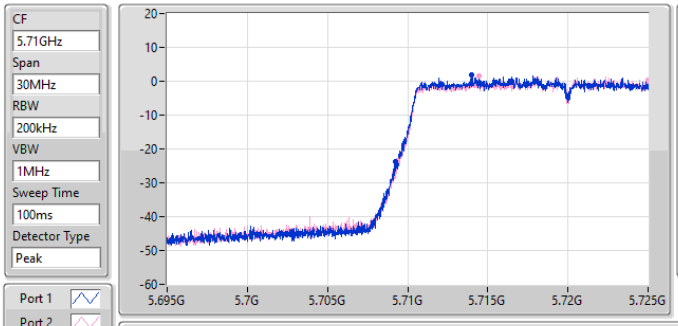


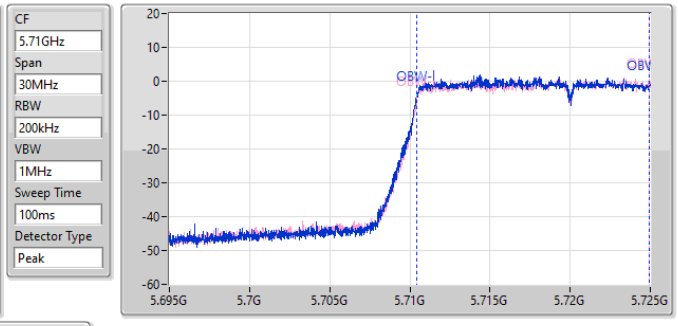
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.45M	5.689275G	5.710725G	19.04M	5.69048G	5.70952G	Inf	1
21.23M	5.689385G	5.710615G	19.04M	5.690505G	5.709545G	Inf	2

5.47-5.725GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

5720MHz Straddle 5.47-5.725GHz

18/12/2022



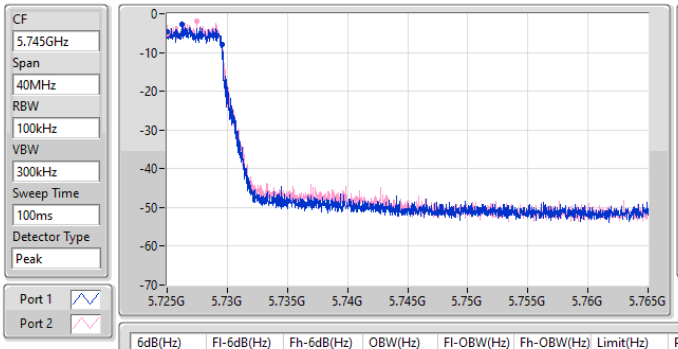


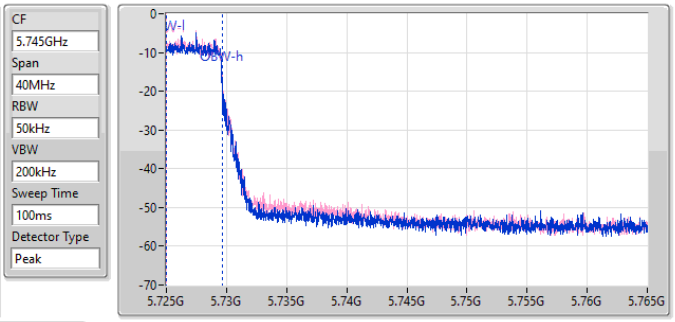
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.735M	5.709265G	5.725G	14.513M	5.710405G	5.724918G	Inf	1
15.645M	5.709355G	5.725G	14.498M	5.710435G	5.724933G	Inf	2

5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

5720MHz Straddle 5.725-5.85GHz

18/12/2022



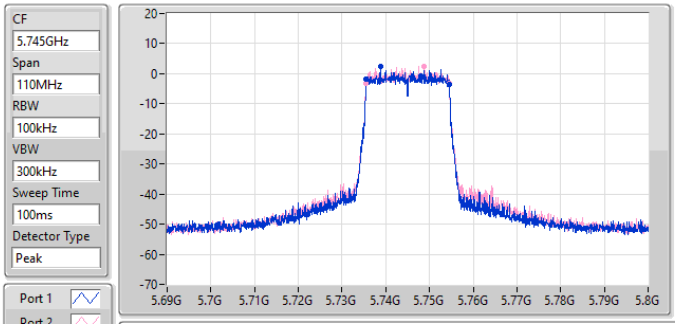


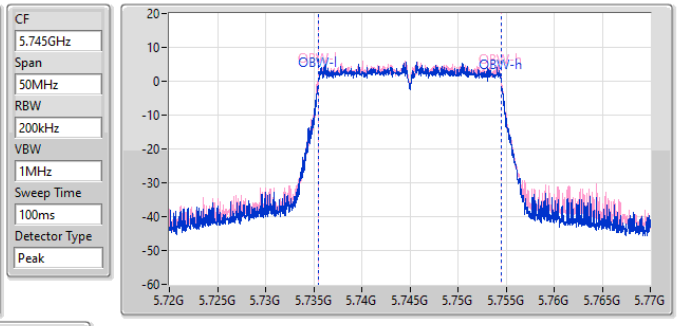
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.58M	5.725G	5.72958G	4.618M	5.72501G	5.729628G	500k	1
4.54M	5.725G	5.72954G	4.618M	5.72503G	5.729648G	500k	2

5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

5745MHz

18/12/2022



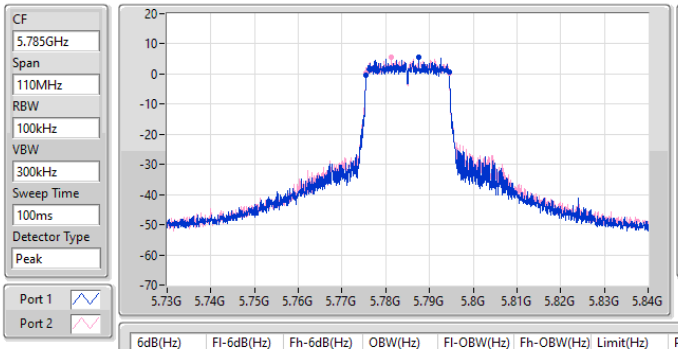


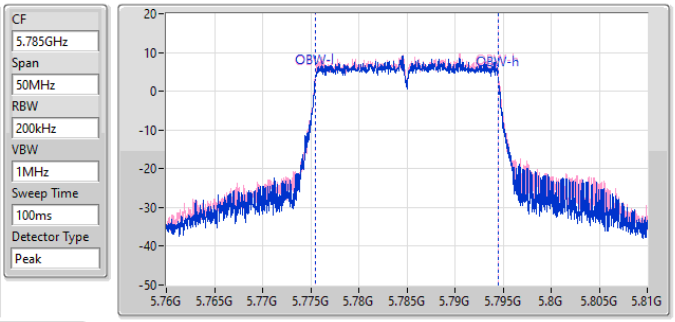
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.03M	5.735485G	5.754515G	19.065M	5.735455G	5.75452G	500k	1
19.03M	5.735485G	5.754515G	19.065M	5.735455G	5.75452G	500k	2

5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

5785MHz

18/12/2022



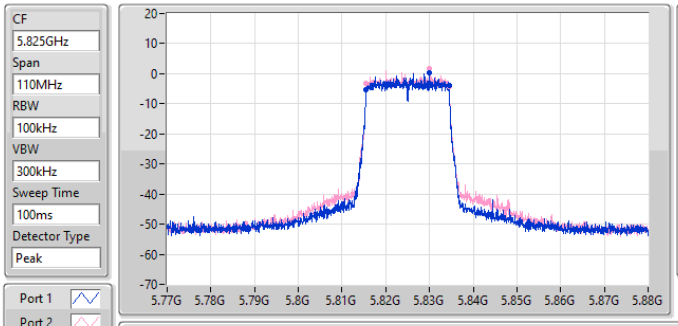


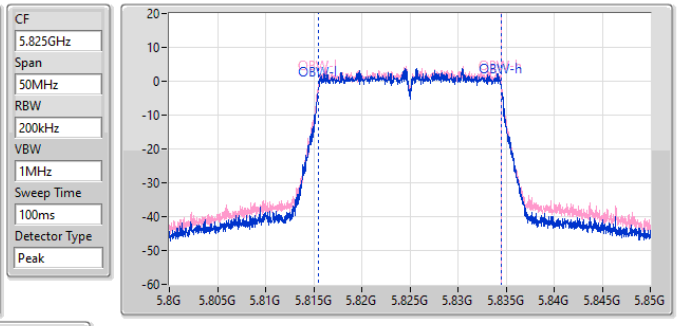
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.03M	5.775485G	5.794515G	19.04M	5.77548G	5.79452G	500k	1
18.975M	5.775485G	5.79446G	19.065M	5.77548G	5.794545G	500k	2

5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **EBW**

5825MHz

18/12/2022



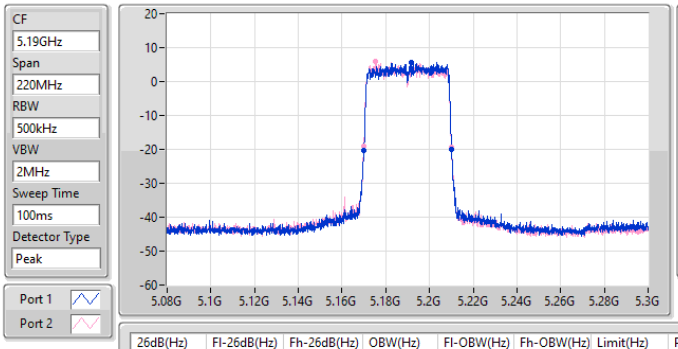


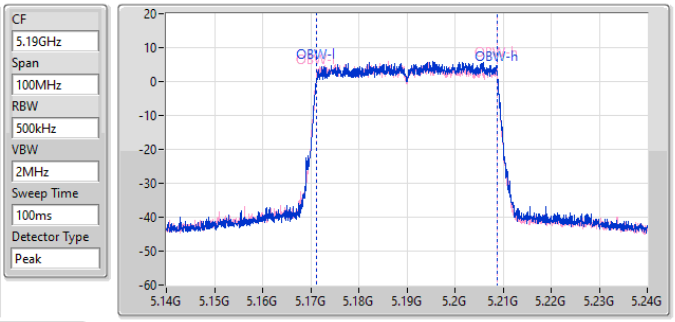
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.975M	5.815485G	5.83446G	19.04M	5.81548G	5.83452G	500k	1
18.975M	5.81554G	5.834515G	19.065M	5.815455G	5.83452G	500k	2

5.15-5.25GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **EBW**

5190MHz

18/12/2022



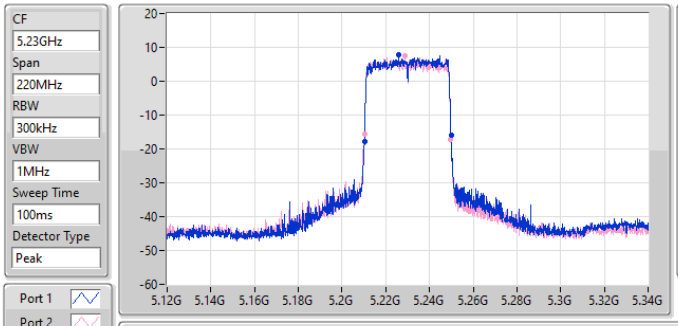


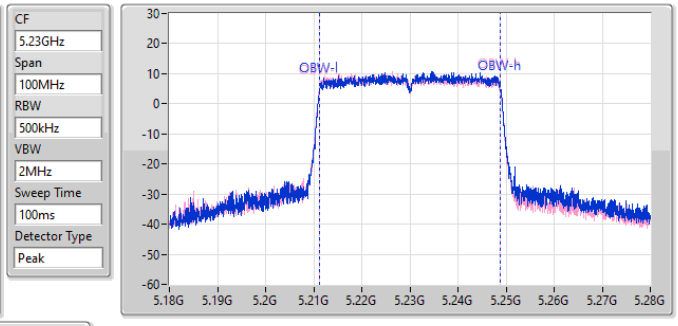
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.15M	5.16998G	5.21013G	37.581M	5.171209G	5.208791G	Inf	1
40.04M	5.16998G	5.21002G	37.581M	5.171209G	5.208791G	Inf	2

5.15-5.25GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **EBW**

5230MHz

18/12/2022



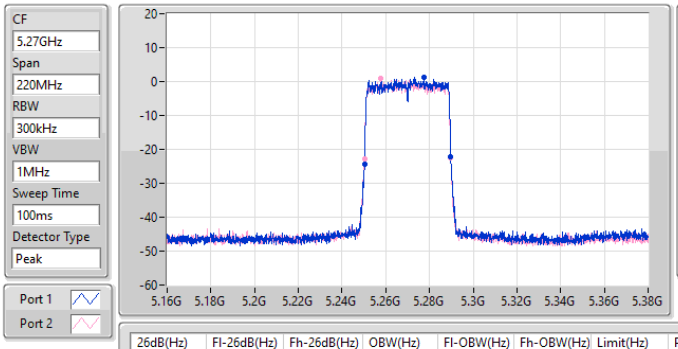


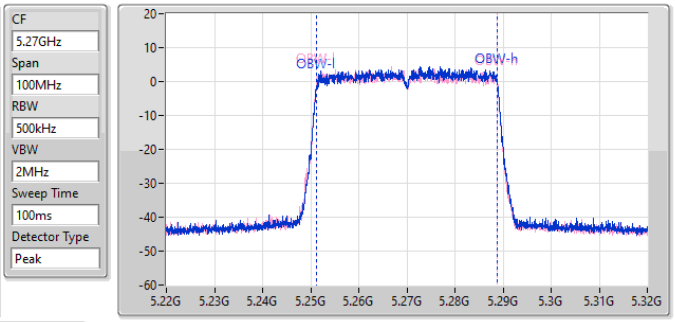
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.71M	5.2102G	5.24991G	37.481M	5.211309G	5.248791G	Inf	1
39.6M	5.2102G	5.2498G	37.531M	5.211209G	5.248741G	Inf	2

5.25-5.35GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **EBW**

5270MHz

18/12/2022



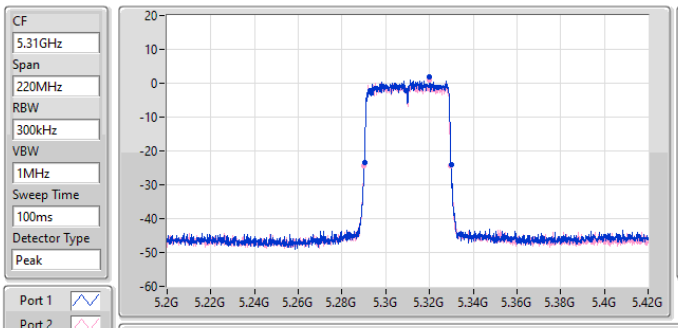


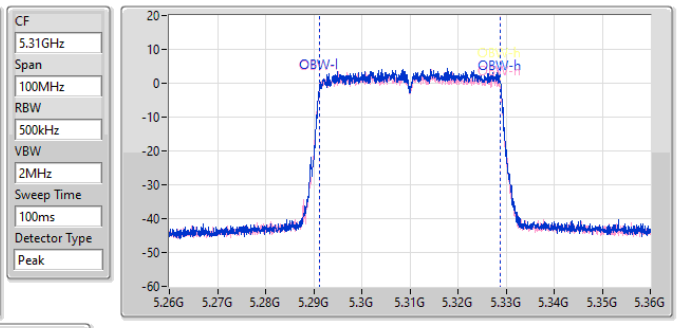
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.49M	5.25031G	5.2898G	37.581M	5.251259G	5.288841G	Inf	1
39.6M	5.2502G	5.2898G	37.631M	5.251209G	5.288841G	Inf	2

5.25-5.35GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **EBW**

5310MHz

18/12/2022



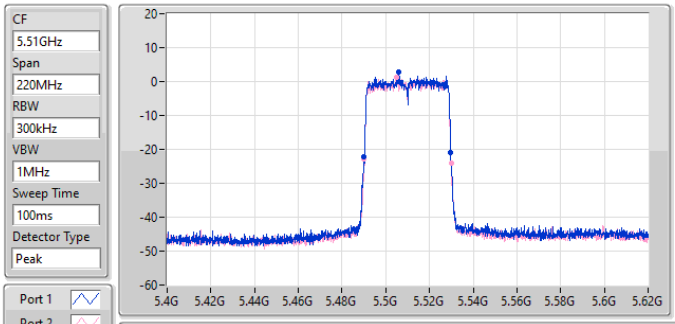


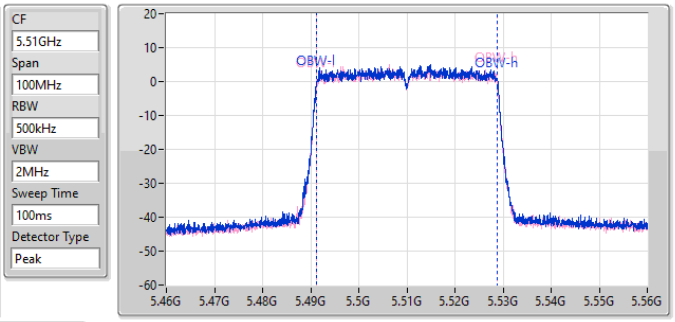
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.71M	5.2902G	5.32991G	37.581M	5.291259G	5.328841G	Inf	1
39.93M	5.28987G	5.3298G	37.531M	5.291259G	5.328791G	Inf	2

5.47-5.725GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **EBW**

5510MHz

18/12/2022



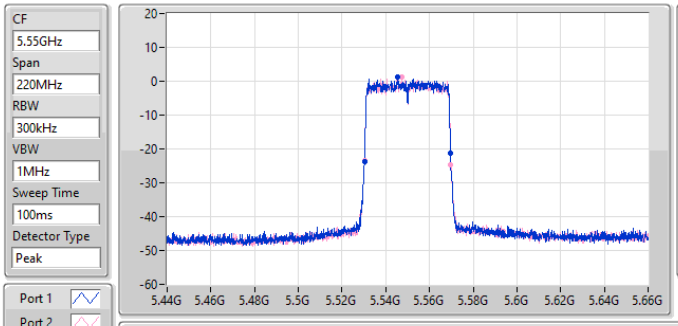


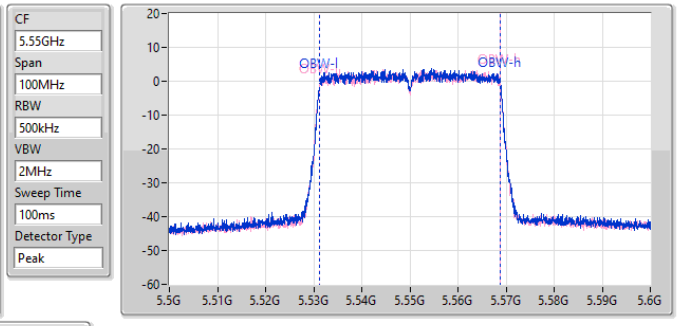
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.71M	5.48998G	5.52969G	37.581M	5.491259G	5.528841G	Inf	1
39.82M	5.49009G	5.52991G	37.531M	5.491259G	5.528791G	Inf	2

5.47-5.725GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **EBW**

5550MHz

18/12/2022



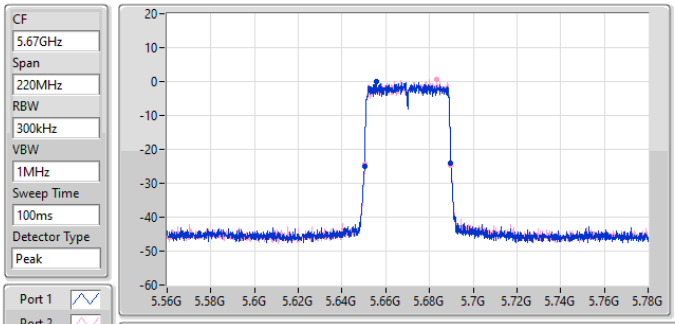


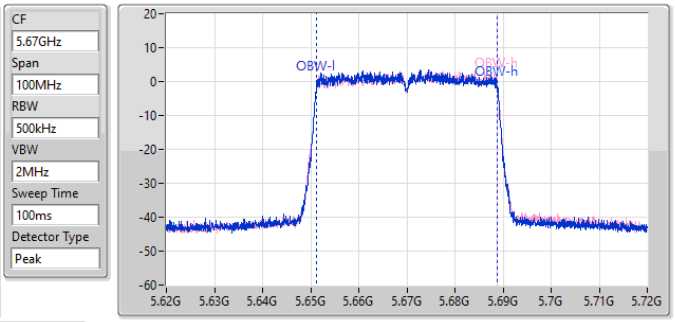
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.49M	5.5302G	5.56969G	37.481M	5.531309G	5.568791G	Inf	1
39.6M	5.5302G	5.5698G	37.531M	5.531259G	5.568791G	Inf	2

5.47-5.725GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **EBW**

5670MHz

18/12/2022



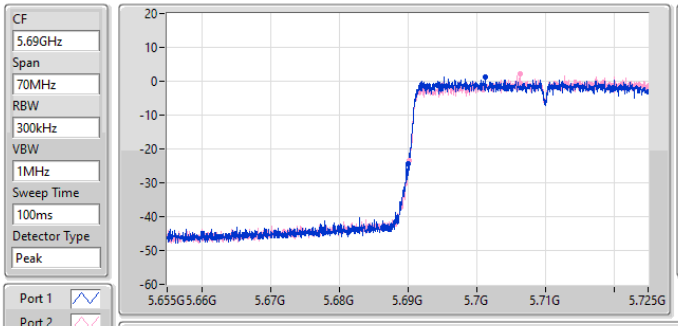


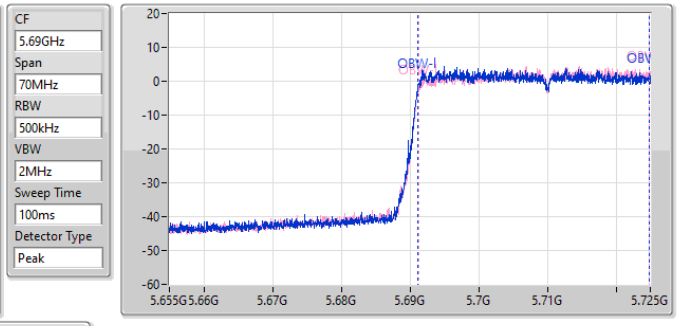
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.6M	5.6502G	5.6898G	37.581M	5.651209G	5.688791G	Inf	1
39.49M	5.65031G	5.6898G	37.531M	5.651309G	5.688841G	Inf	2

5.47-5.725GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **EBW**

5710MHz Straddle 5.47-5.725GHz

18/12/2022



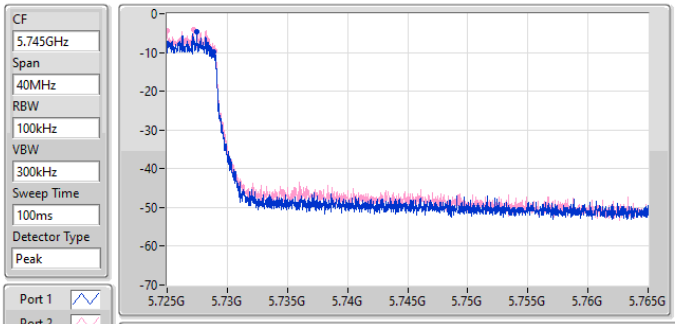


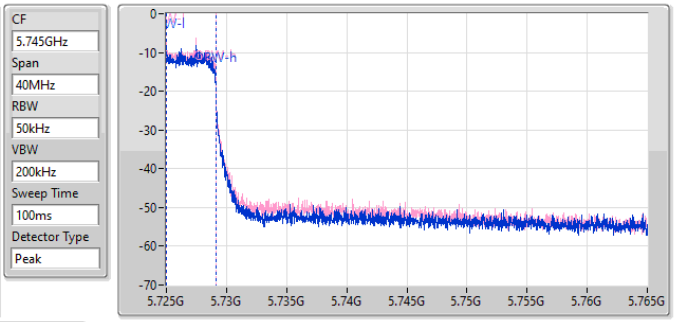
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
34.895M	5.690105G	5.725G	33.618M	5.691189G	5.724808G	Inf	1
34.72M	5.69028G	5.725G	33.548M	5.691294G	5.724843G	Inf	2

5.725-5.85GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **EBW**

5710MHz Straddle 5.725-5.85GHz

18/12/2022



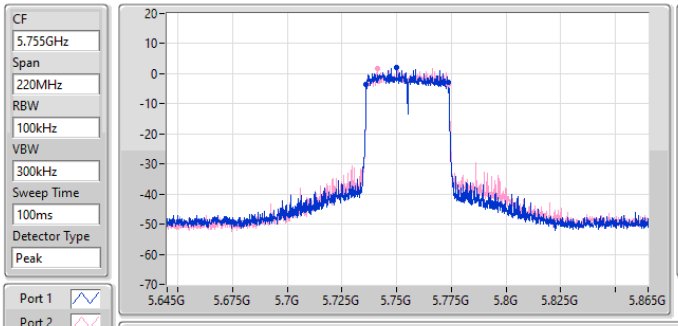


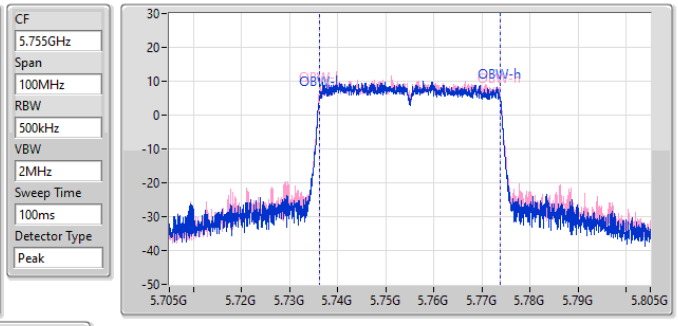
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.88M	5.725G	5.72888G	4.078M	5.72501G	5.729088G	500k	1
3.98M	5.725G	5.72898G	4.078M	5.72501G	5.729088G	500k	2

5.725-5.85GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **EBW**

5755MHz

18/12/2022



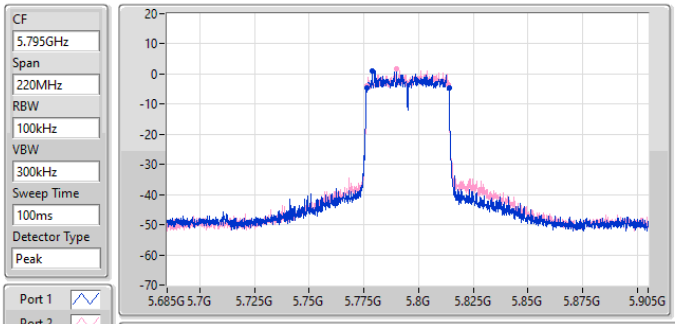


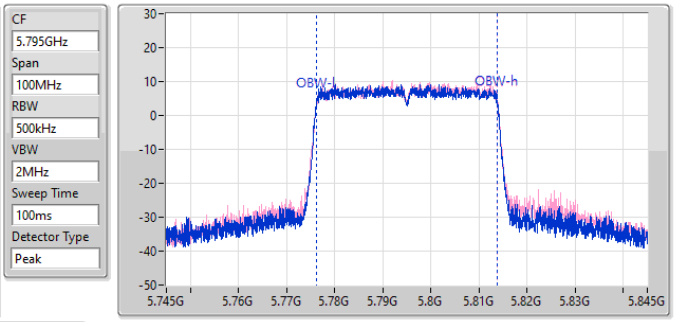
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.4M	5.73608G	5.77348G	37.531M	5.736209G	5.773741G	500k	1
37.62M	5.73619G	5.77381G	37.581M	5.736209G	5.773791G	500k	2

5.725-5.85GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **EBW**

5795MHz

18/12/2022



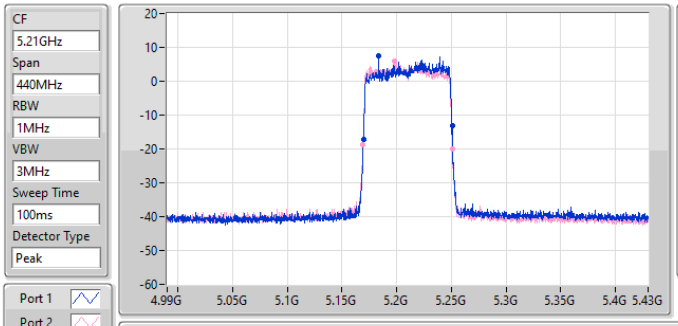


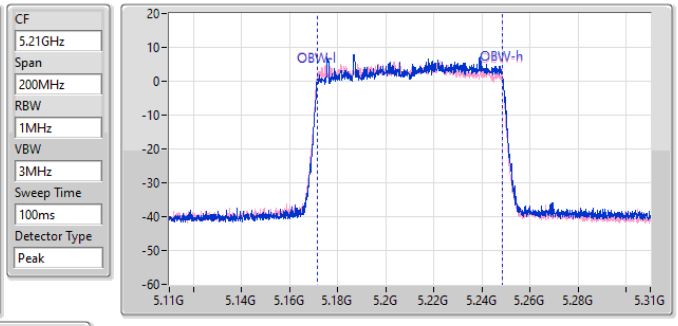
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.73M	5.77619G	5.81392G	37.531M	5.776259G	5.813791G	500k	1
37.07M	5.77641G	5.81348G	37.531M	5.776309G	5.813841G	500k	2

5.15-5.25GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **EBW**

5210MHz

18/12/2022



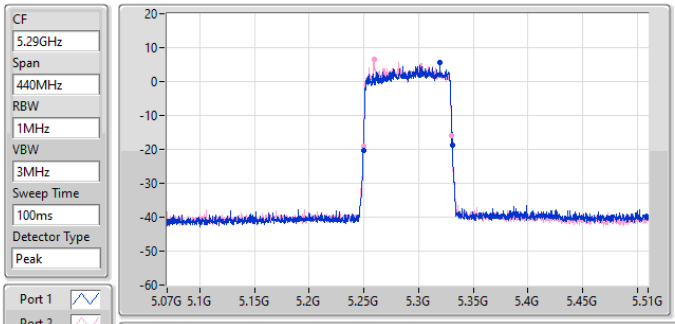


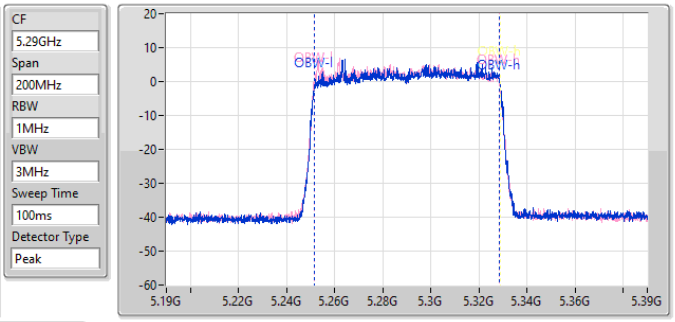
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.18M	5.16952G	5.2507G	76.862M	5.171719G	5.248581G	Inf	1
81.62M	5.1693G	5.25092G	77.061M	5.171419G	5.248481G	Inf	2

5.25-5.35GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **EBW**

5290MHz

18/12/2022



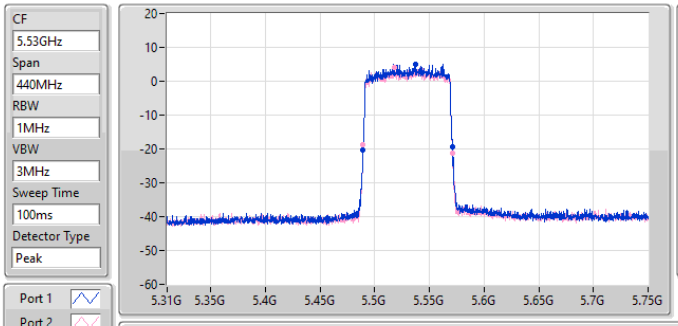


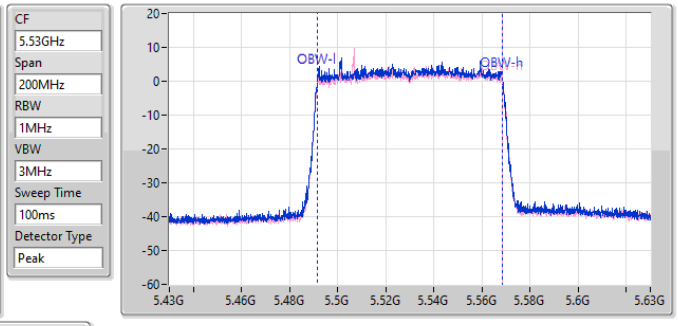
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.4M	5.24952G	5.33092G	77.061M	5.251619G	5.328681G	Inf	1
80.96M	5.24952G	5.33048G	77.061M	5.251519G	5.328581G	Inf	2

5.47-5.725GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **EBW**

5530MHz

18/12/2022



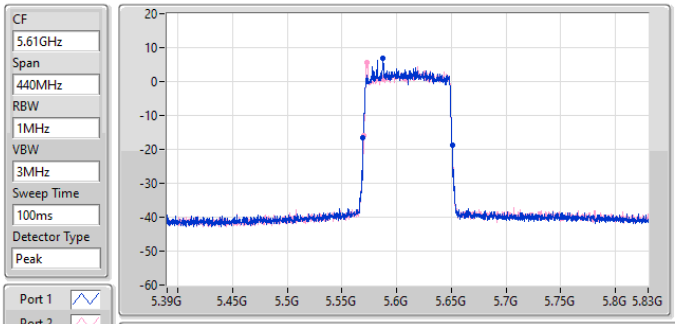


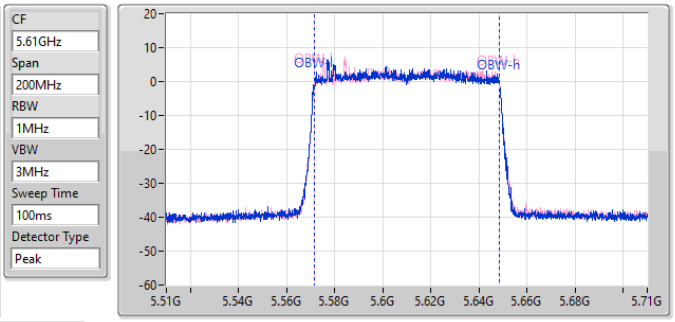
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.84M	5.4893G	5.57114G	76.862M	5.491619G	5.568481G	Inf	1
82.06M	5.48908G	5.57114G	76.962M	5.491619G	5.568581G	Inf	2

5.47-5.725GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **EBW**

5610MHz

18/12/2022



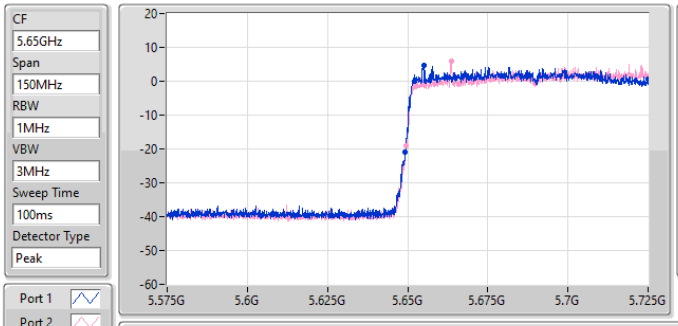


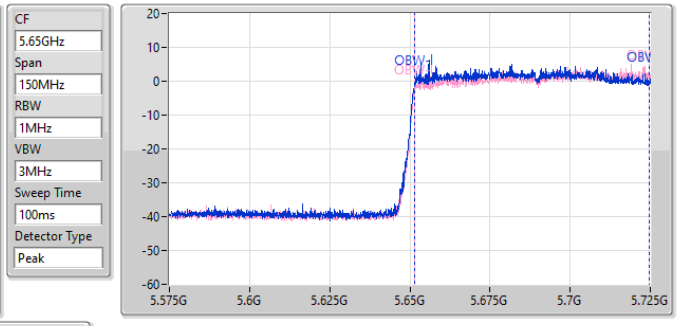
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.4M	5.5693G	5.6507G	76.862M	5.571619G	5.648481G	Inf	1
81.18M	5.56974G	5.65092G	76.862M	5.571519G	5.648381G	Inf	2

5.47-5.725GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **EBW**

5690MHz Straddle 5.47-5.725GHz

18/12/2022



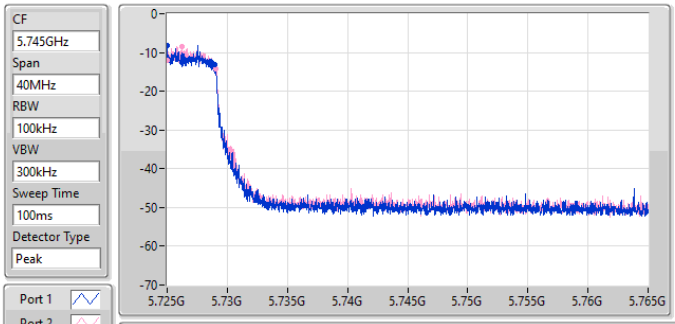


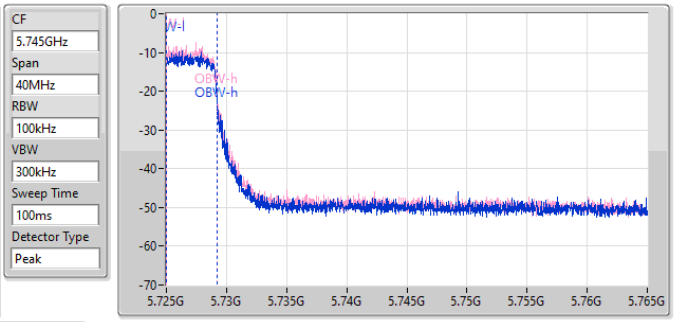
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75.675M	5.649325G	5.725G	73.013M	5.651499G	5.724513G	Inf	1
75.375M	5.649625G	5.725G	73.088M	5.651574G	5.724663G	Inf	2

5.725-5.85GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **EBW**

5690MHz Straddle 5.725-5.85GHz

18/12/2022



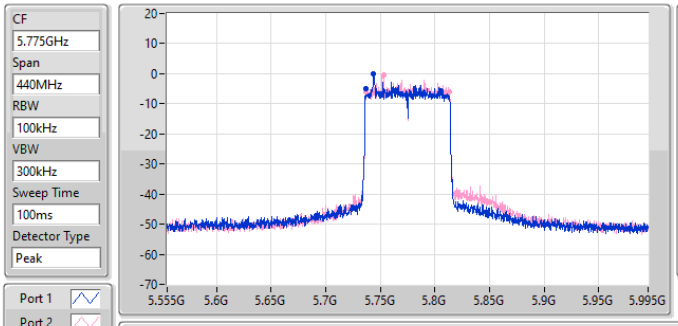


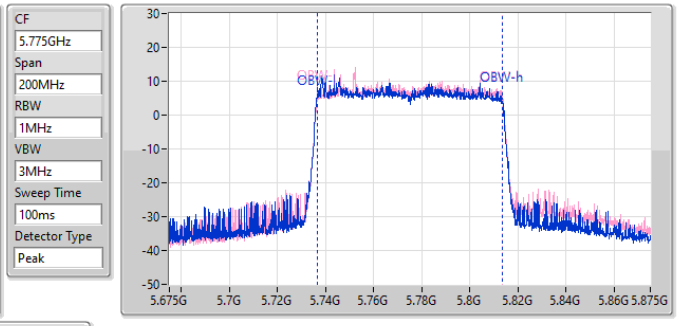
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.94M	5.725G	5.72894G	4.218M	5.72503G	5.729248G	500k	1
4.06M	5.725G	5.72906G	4.238M	5.72501G	5.729248G	500k	2

5.725-5.85GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **EBW**

5775MHz

18/12/2022





6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
68.64M	5.73716G	5.8058G	77.161M	5.736319G	5.813481G	500k	1
75.9M	5.73716G	5.81306G	76.962M	5.736519G	5.813481G	500k	2

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.47-5.725GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	11.20	0.01318	24.20	0.26303
802.11n HT20_Nss1,(MCS0)_4TX	11.46	0.01400	24.46	0.27925
802.11n HT40_Nss1,(MCS0)_4TX	13.84	0.02421	26.84	0.48306
802.11ac VHT20_Nss1,(MCS0)_4TX	11.60	0.01445	24.60	0.28840
802.11ac VHT40_Nss1,(MCS0)_4TX	13.89	0.02449	26.89	0.48865
802.11ac VHT80_Nss1,(MCS0)_4TX	16.71	0.04688	29.71	0.93541
802.11ac VHT160_Nss1,(MCS0)_4TX	13.06	0.02023	26.06	0.40365
802.11ax HEW20_Nss1,(MCS0)_4TX	11.79	0.01510	24.79	0.30130
802.11ax HEW40_Nss1,(MCS0)_4TX	14.25	0.02661	27.25	0.53088
802.11ax HEW80_Nss1,(MCS0)_4TX	16.93	0.04932	29.93	0.98401
802.11ax HEW160_Nss1,(MCS0)_4TX	13.60	0.02291	26.60	0.45709
5.725-5.85GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	22.89	0.19454	35.89	3.88150
802.11n HT20_Nss1,(MCS0)_4TX	22.47	0.17660	35.47	3.52371
802.11n HT40_Nss1,(MCS0)_4TX	22.52	0.17865	35.52	3.56451
802.11ac VHT20_Nss1,(MCS0)_4TX	22.51	0.17824	35.51	3.55631
802.11ac VHT40_Nss1,(MCS0)_4TX	22.60	0.18197	35.60	3.63078
802.11ac VHT80_Nss1,(MCS0)_4TX	21.36	0.13677	34.36	2.72898
802.11ax HEW20_Nss1,(MCS0)_4TX	22.84	0.19231	35.84	3.83707
802.11ax HEW40_Nss1,(MCS0)_4TX	22.99	0.19907	35.99	3.97192
802.11ax HEW80_Nss1,(MCS0)_4TX	21.56	0.14322	34.56	2.85759

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	13.00	4.71	4.19	4.39	4.55	10.48	16.98	23.48	30.00
5580MHz	Pass	13.00	5.35	4.25	4.37	5.98	11.07	16.98	24.07	30.00
5700MHz	Pass	13.00	5.49	4.59	5.55	5.01	11.20	16.98	24.20	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	13.00	4.19	2.37	3.73	3.90	9.62	15.91	22.62	28.91
5720MHz Straddle 5.725-5.85GHz	Pass	13.00	-2.21	-3.76	-2.83	-2.38	3.27	23.00	16.27	36.00
5745MHz	Pass	13.00	16.36	15.59	16.44	15.94	22.12	23.00	35.12	36.00
5785MHz	Pass	13.00	17.05	16.33	17.18	16.86	22.89	23.00	35.89	36.00
5825MHz	Pass	13.00	16.79	15.98	16.94	16.85	22.68	23.00	35.68	36.00
802.11n HT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	13.00	4.90	3.87	4.17	5.16	10.58	16.98	23.58	30.00
5580MHz	Pass	13.00	5.13	4.15	4.99	6.11	11.17	16.98	24.17	30.00
5700MHz	Pass	13.00	5.59	4.89	5.80	5.44	11.46	16.98	24.46	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	13.00	3.86	2.59	3.26	4.00	9.48	15.97	22.48	28.97
5720MHz Straddle 5.725-5.85GHz	Pass	13.00	-1.58	-3.33	-2.47	-1.69	3.81	23.00	16.81	36.00
5745MHz	Pass	13.00	16.44	16.01	16.37	16.13	22.26	23.00	35.26	36.00
5785MHz	Pass	13.00	16.45	15.53	16.32	16.34	22.20	23.00	35.20	36.00
5825MHz	Pass	13.00	16.66	15.78	16.79	16.51	22.47	23.00	35.47	36.00
802.11n HT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5510MHz	Pass	13.00	7.24	6.94	7.33	7.63	13.31	16.98	26.31	30.00
5550MHz	Pass	13.00	7.49	7.24	7.51	8.25	13.66	16.98	26.66	30.00
5670MHz	Pass	13.00	7.55	7.67	7.89	8.14	13.84	16.98	26.84	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	13.00	7.73	7.03	7.29	7.32	13.37	16.98	26.37	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	13.00	-2.36	-3.68	-3.23	-2.99	2.98	23.00	15.98	36.00
5755MHz	Pass	13.00	16.76	16.09	16.44	16.16	22.39	23.00	35.39	36.00
5795MHz	Pass	13.00	16.67	16.22	16.42	16.66	22.52	23.00	35.52	36.00
802.11ac VHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	13.00	4.92	3.91	3.91	5.43	10.61	16.98	23.61	30.00
5580MHz	Pass	13.00	5.28	4.12	5.22	5.93	11.21	16.98	24.21	30.00
5700MHz	Pass	13.00	5.90	4.98	5.83	5.53	11.60	16.98	24.60	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	13.00	3.98	2.67	3.46	4.05	9.59	15.97	22.59	28.97
5720MHz Straddle 5.725-5.85GHz	Pass	13.00	-1.63	-3.29	-2.44	-1.64	3.82	23.00	16.82	36.00
5745MHz	Pass	13.00	16.54	15.80	16.50	16.16	22.28	23.00	35.28	36.00
5785MHz	Pass	13.00	16.25	15.74	16.57	16.31	22.25	23.00	35.25	36.00
5825MHz	Pass	13.00	16.69	15.88	16.72	16.63	22.51	23.00	35.51	36.00
802.11ac VHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5510MHz	Pass	13.00	7.30	7.62	7.55	7.93	13.63	16.98	26.63	30.00
5550MHz	Pass	13.00	7.55	7.67	7.48	8.29	13.78	16.98	26.78	30.00
5670MHz	Pass	13.00	7.66	7.74	7.91	8.15	13.89	16.98	26.89	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	13.00	7.79	7.01	7.28	7.35	13.39	16.98	26.39	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	13.00	-2.22	-3.68	-3.39	-2.95	3.00	23.00	16.00	36.00
5755MHz	Pass	13.00	16.76	16.21	16.21	16.33	22.40	23.00	35.40	36.00
5795MHz	Pass	13.00	16.81	16.42	16.52	16.54	22.60	23.00	35.60	36.00
802.11ac VHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	13.00	10.02	10.38	10.12	10.60	16.31	16.98	29.31	30.00
5610MHz	Pass	13.00	10.42	10.58	10.85	10.90	16.71	16.98	29.71	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	13.00	10.42	10.60	10.64	9.86	16.41	16.98	29.41	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	13.00	-2.63	-3.34	-3.73	-4.07	2.61	23.00	15.61	36.00
5775MHz	Pass	13.00	15.35	15.52	15.29	15.21	21.36	23.00	34.36	36.00
802.11ac VHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	13.00	6.88	7.19	6.85	7.22	13.06	16.98	26.06	30.00
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	13.00	5.73	4.84	5.18	5.46	11.34	16.98	24.34	30.00
5580MHz	Pass	13.00	5.67	4.74	5.51	6.15	11.57	16.98	24.57	30.00
5700MHz	Pass	13.00	6.36	4.87	6.15	5.53	11.79	16.98	24.79	30.00

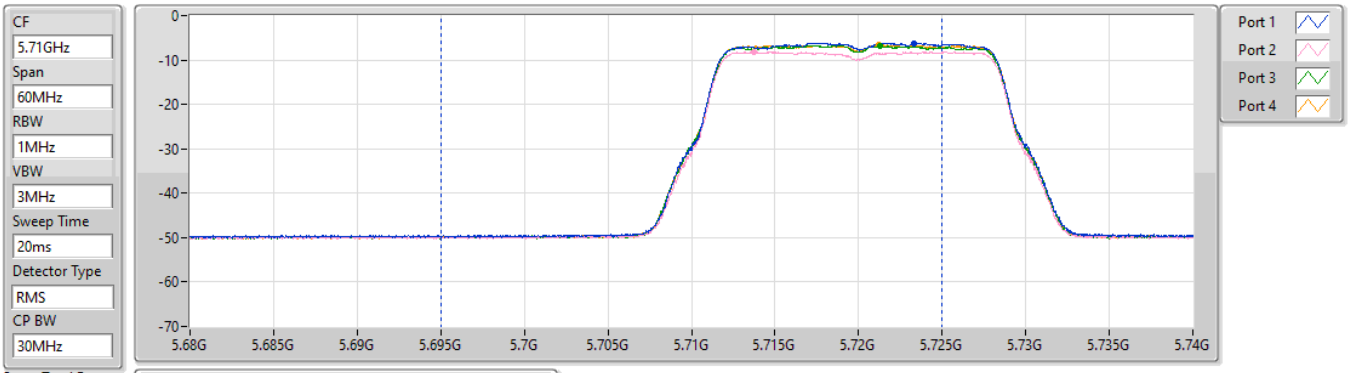
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
5720MHz Straddle 5.47-5.725GHz	Pass	13.00	4.66	3.61	4.80	3.83	10.28	15.94	23.28	28.94
5720MHz Straddle 5.725-5.85GHz	Pass	13.00	-0.55	-1.78	-0.60	-1.34	4.98	23.00	17.98	36.00
5745MHz	Pass	13.00	17.16	16.29	16.88	16.55	22.75	23.00	35.75	36.00
5785MHz	Pass	13.00	16.82	16.02	17.00	16.83	22.70	23.00	35.70	36.00
5825MHz	Pass	13.00	16.96	16.18	17.11	16.96	22.84	23.00	35.84	36.00
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5510MHz	Pass	13.00	8.11	8.03	7.70	8.88	14.22	16.98	27.22	30.00
5550MHz	Pass	13.00	8.11	8.37	8.19	8.18	14.23	16.98	27.23	30.00
5670MHz	Pass	13.00	8.46	8.42	8.26	7.74	14.25	16.98	27.25	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	13.00	7.97	7.33	7.53	6.76	13.44	16.98	26.44	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	13.00	-1.55	-2.64	-2.50	-2.92	3.65	23.00	16.65	36.00
5755MHz	Pass	13.00	17.19	16.62	16.68	16.72	22.83	23.00	35.83	36.00
5795MHz	Pass	13.00	17.15	16.73	16.96	17.04	22.99	23.00	35.99	36.00
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	13.00	10.54	10.83	10.67	10.95	16.77	16.98	29.77	30.00
5610MHz	Pass	13.00	10.53	10.74	11.11	11.23	16.93	16.98	29.93	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	13.00	10.76	10.79	10.97	10.26	16.72	16.98	29.72	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	13.00	-1.65	-2.49	-2.84	-3.11	3.53	23.00	16.53	36.00
5775MHz	Pass	13.00	15.51	15.74	15.50	15.40	21.56	23.00	34.56	36.00
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	13.00	7.92	7.68	7.10	7.58	13.60	16.98	26.60	30.00

DG = Directional Gain; Port X = Port X output power

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

5720MHz Straddle 5.47-5.725GHz_TX

14/12/2022

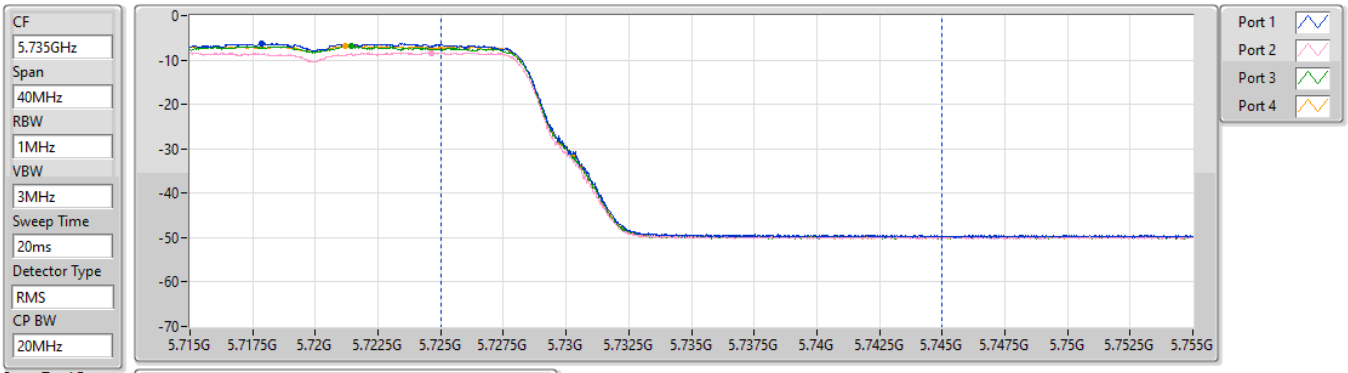


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
9.62	4.19	2.37	3.73	3.90

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

5720MHz Straddle 5.725-5.85GHz_TX

14/12/2022

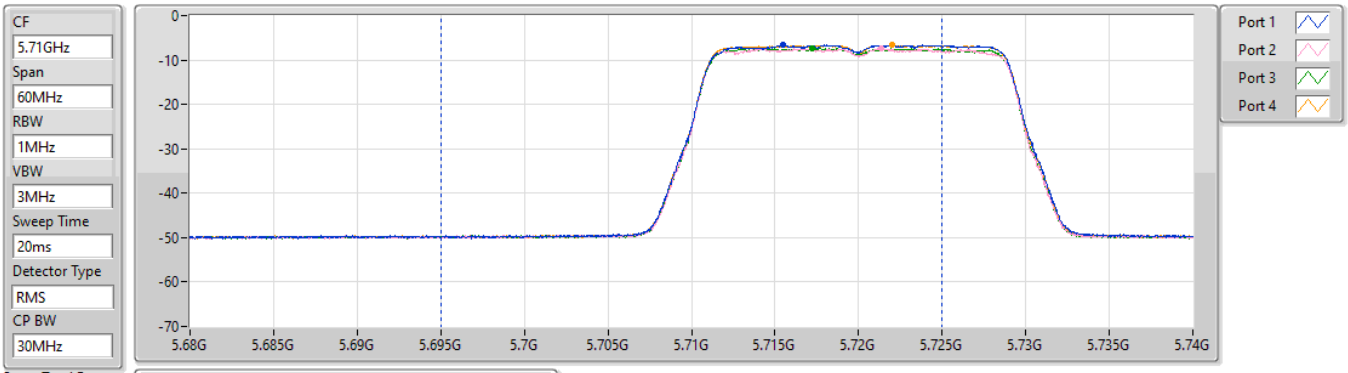


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
3.27	-2.21	-3.76	-2.83	-2.38

5.47-5.725GHz_802.11n HT20_Nss1,(MCS0)_4TX **AV Power**

5720MHz Straddle 5.47-5.725GHz_TX

14/12/2022

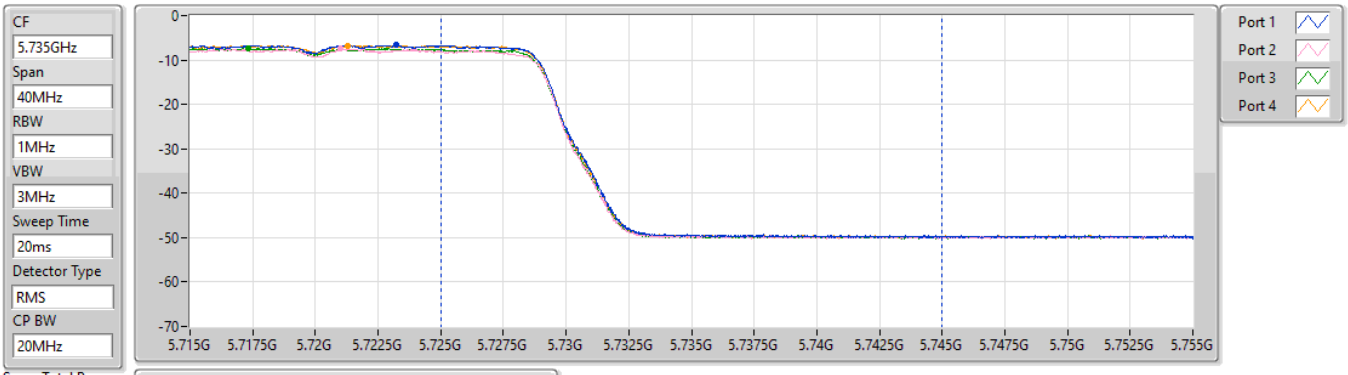


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
9.69	4.00	3.20	3.36	4.06

5.725-5.85GHz_802.11n HT20_Nss1,(MCS0)_4TX **AV Power**

5720MHz Straddle 5.725-5.85GHz_TX

14/12/2022

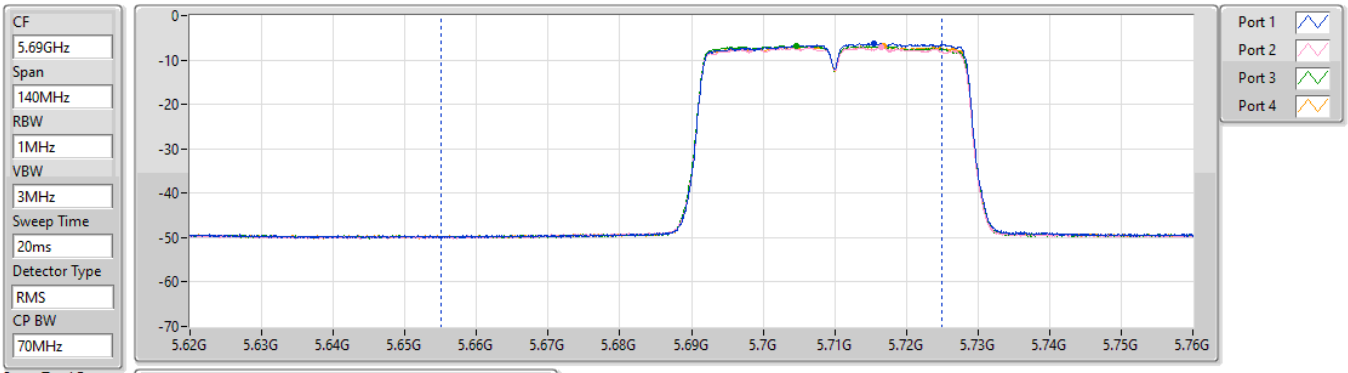


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.00	-1.55	-2.68	-2.40	-1.58

5.47-5.725GHz_802.11n HT40_Nss1,(MCS0)_4TX **AV Power**

5710MHz Straddle 5.47-5.725GHz_TX

14/12/2022



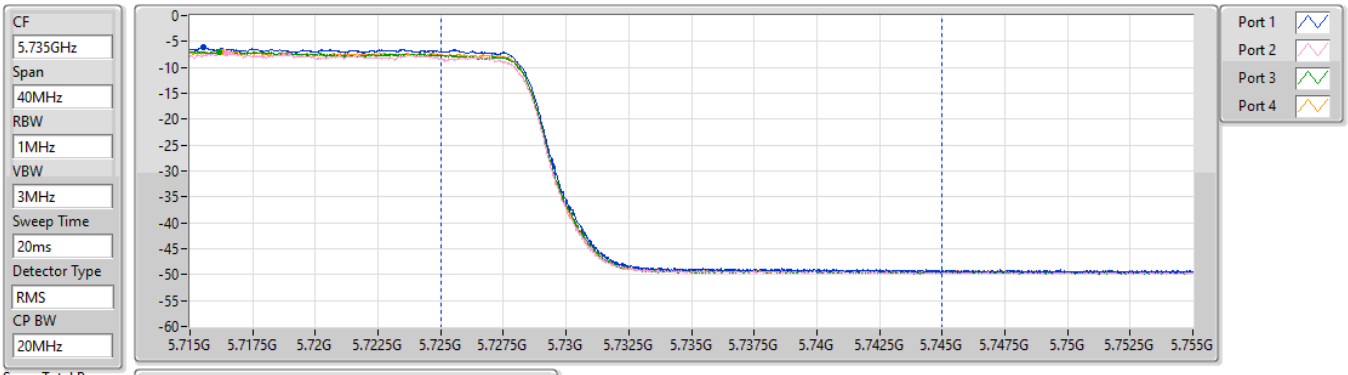
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
13.47	7.79	7.07	7.50	7.41

5.725-5.85GHz_802.11n HT40_Nss1,(MCS0)_4TX **AV Power**

5710MHz Straddle 5.725-5.85GHz_TX

14/12/2022



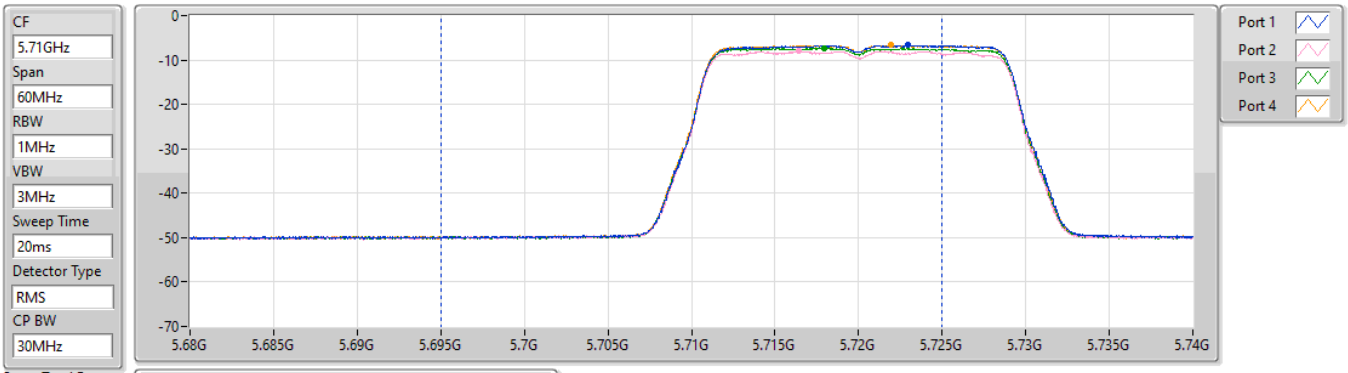
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
3.06	-2.24	-3.64	-3.16	-2.92

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_4TX **AV Power**

5720MHz Straddle 5.47-5.725GHz_TX

14/12/2022



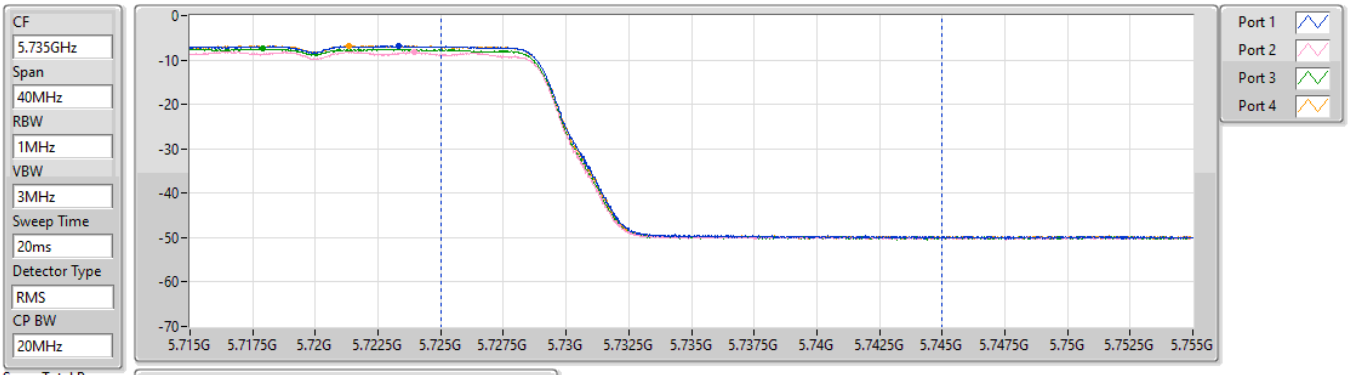
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
9.59	3.98	2.67	3.46	4.05

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_4TX **AV Power**

5720MHz Straddle 5.725-5.85GHz_TX

14/12/2022



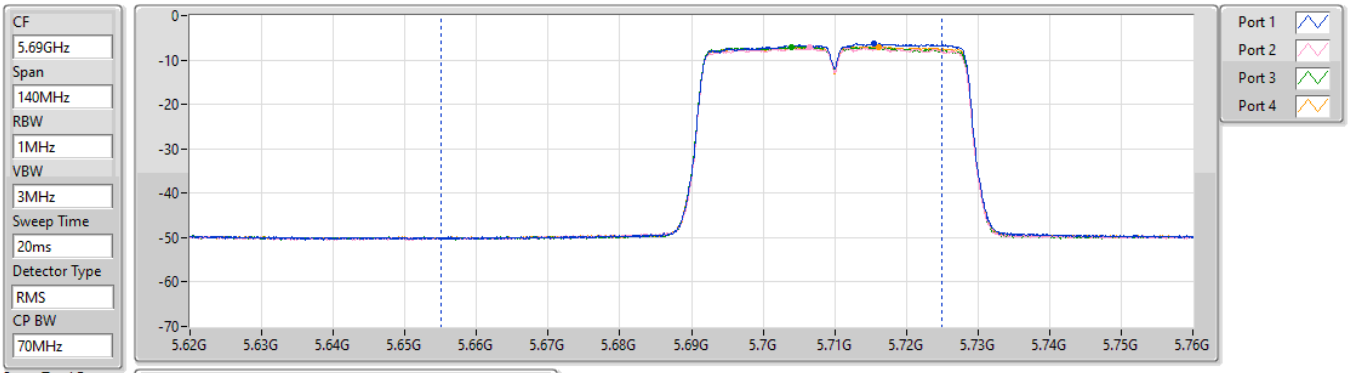
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
3.82	-1.63	-3.29	-2.44	-1.64

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_4TX **AV Power**

5710MHz Straddle 5.47-5.725GHz_TX

14/12/2022



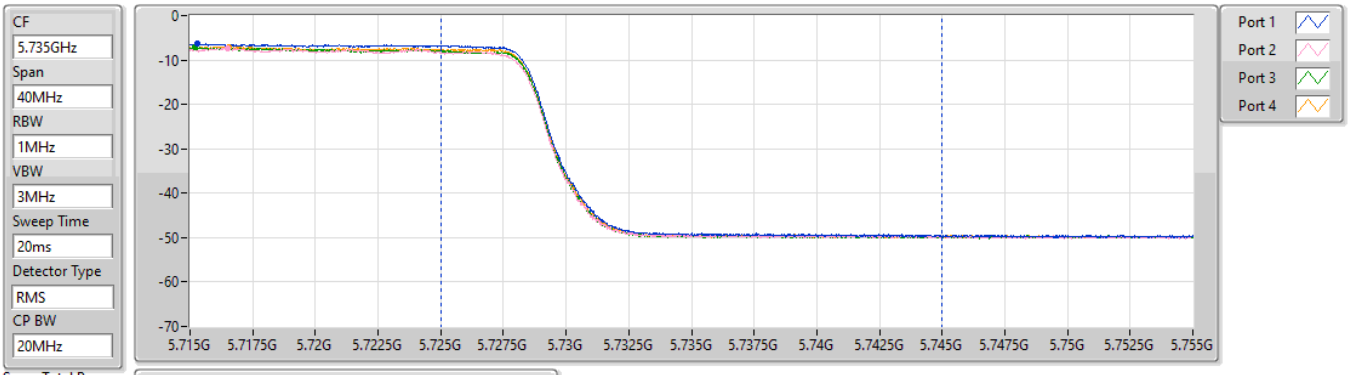
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
13.39	7.79	7.01	7.28	7.35

5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_4TX **AV Power**

5710MHz Straddle 5.725-5.85GHz_TX

14/12/2022



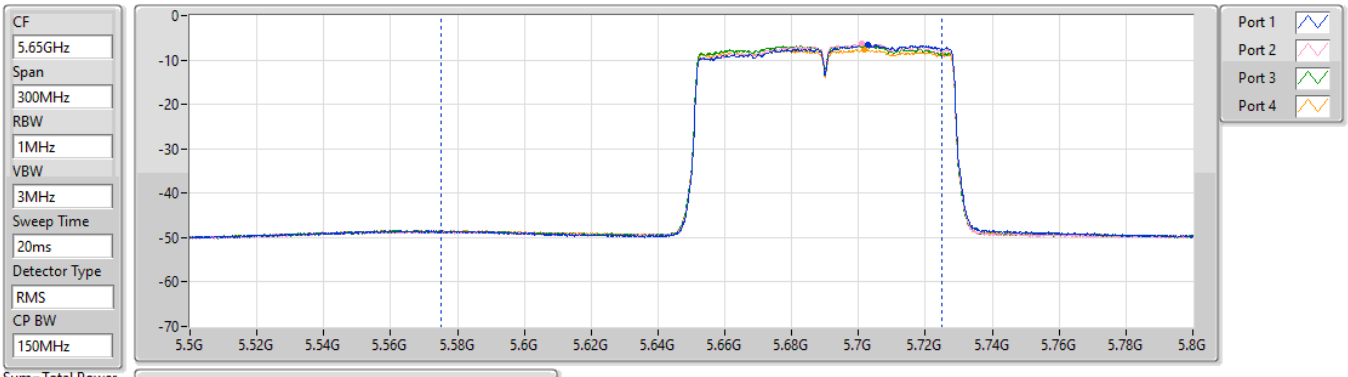
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
3.00	-2.22	-3.68	-3.39	-2.95

5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_4TX **AV Power**

5690MHz Straddle 5.47-5.725GHz_TX

14/12/2022

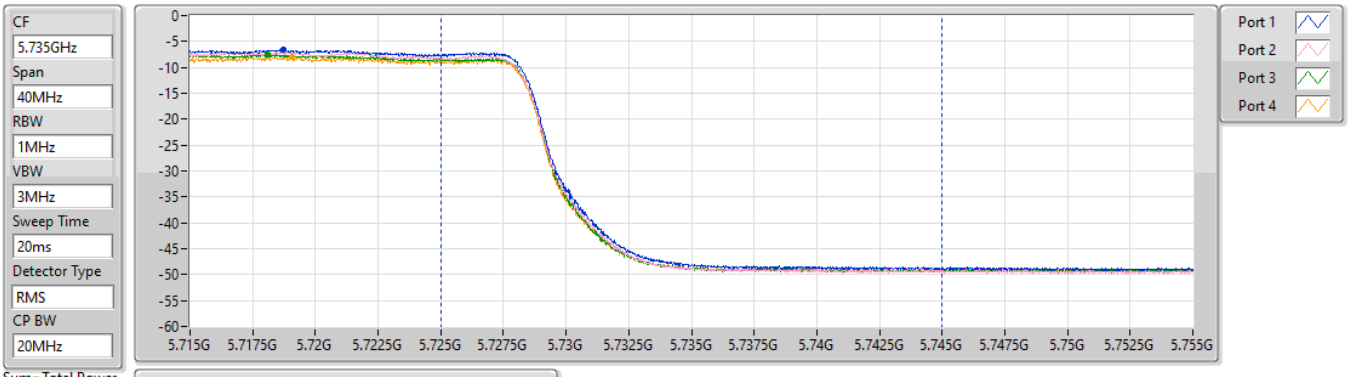


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
16.41	10.42	10.60	10.64	9.86

5.725-5.85GHz_802.11ac VHT80_Nss1,(MCS0)_4TX **AV Power**

5690MHz Straddle 5.725-5.85GHz_TX

14/12/2022

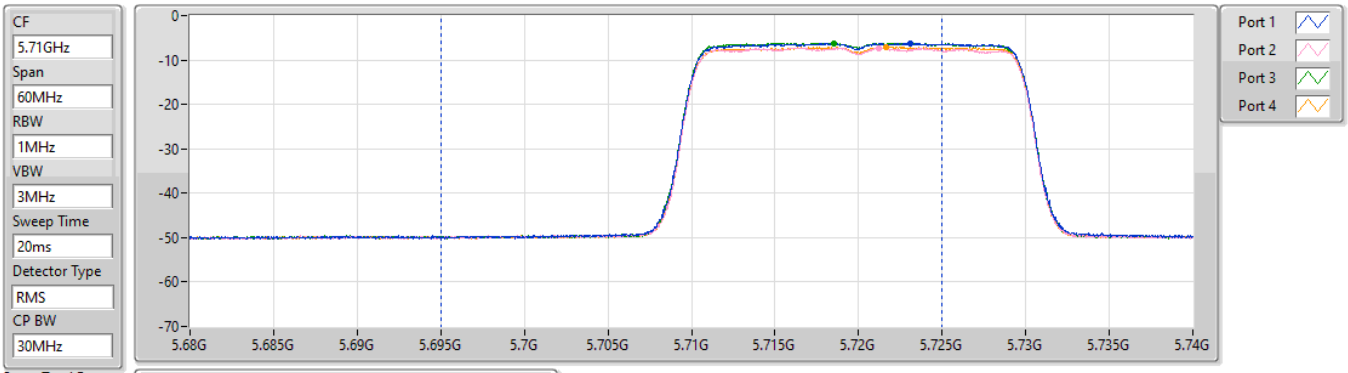


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
2.61	-2.63	-3.34	-3.73	-4.07

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

5720MHz Straddle 5.47-5.725GHz_TX

14/12/2022

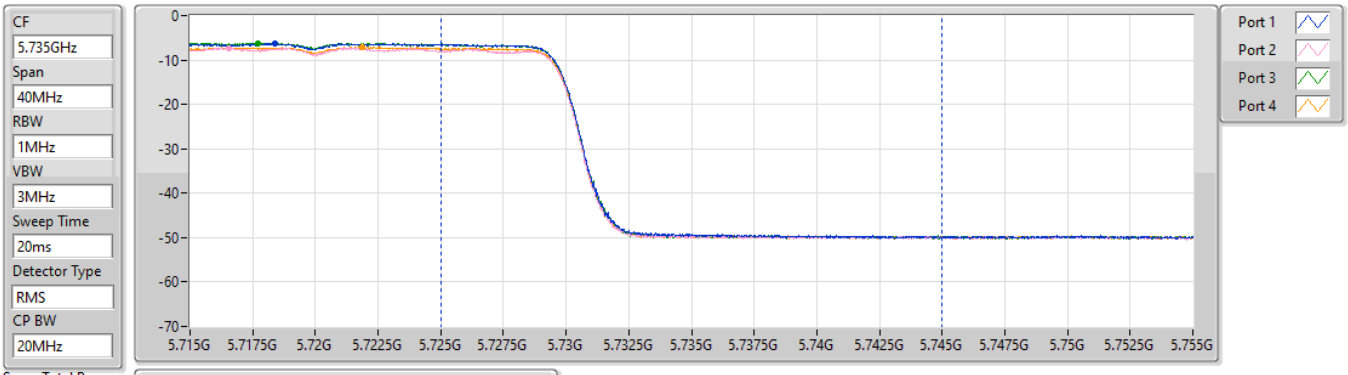


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
10.28	4.66	3.61	4.80	3.83

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

5720MHz Straddle 5.725-5.85GHz_TX

14/12/2022

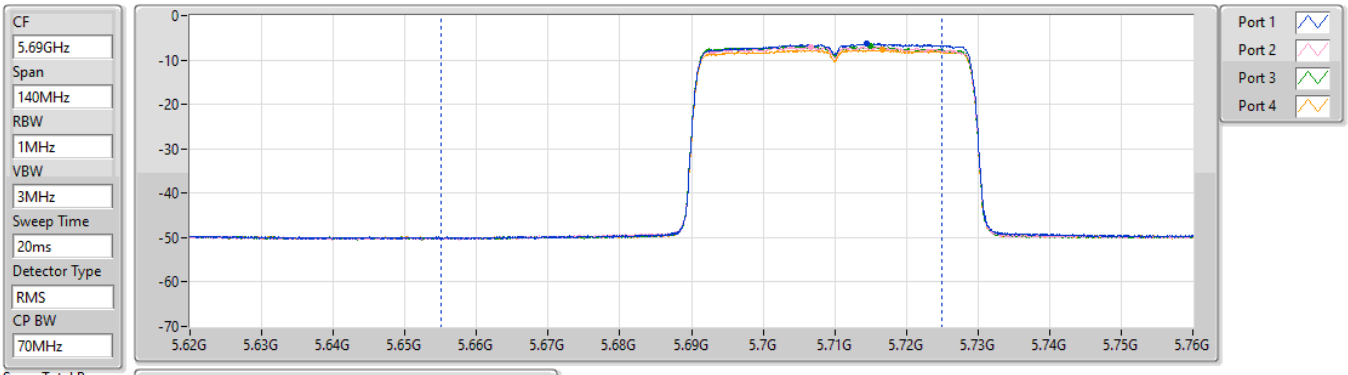


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.98	-0.55	-1.78	-0.60	-1.34

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

5710MHz Straddle 5.47-5.725GHz_TX

14/12/2022

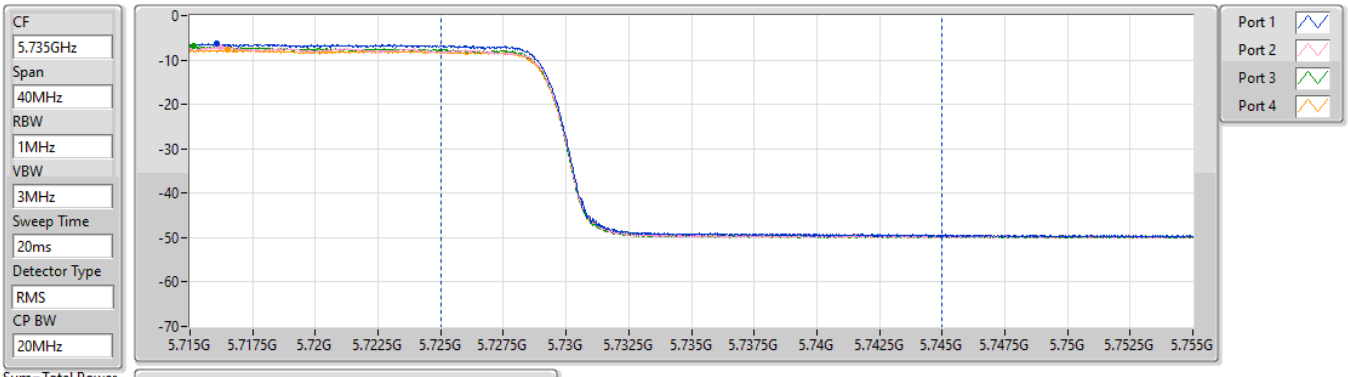


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
13.44	7.97	7.33	7.53	6.76

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

5710MHz Straddle 5.725-5.85GHz_TX

14/12/2022

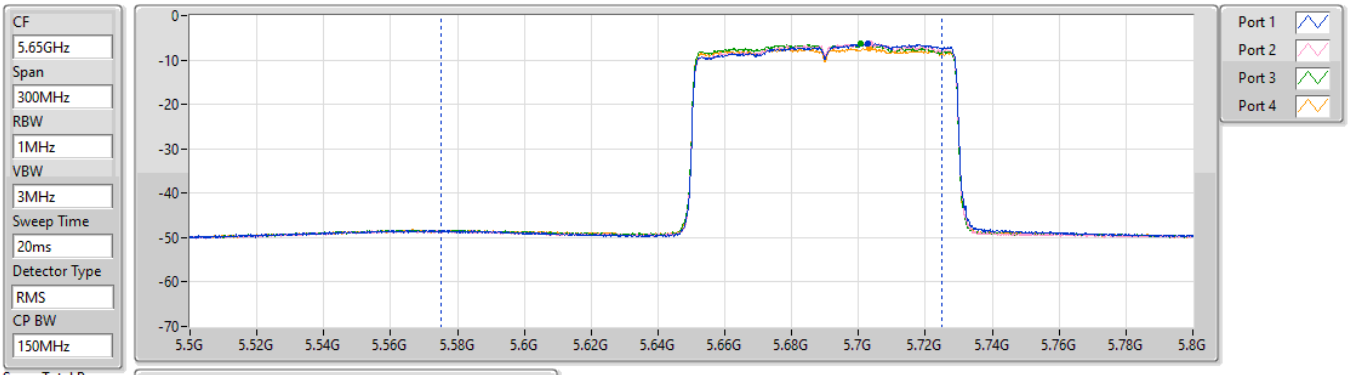


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
3.65	-1.55	-2.64	-2.50	-2.92

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

5690MHz Straddle 5.47-5.725GHz_TX

14/12/2022



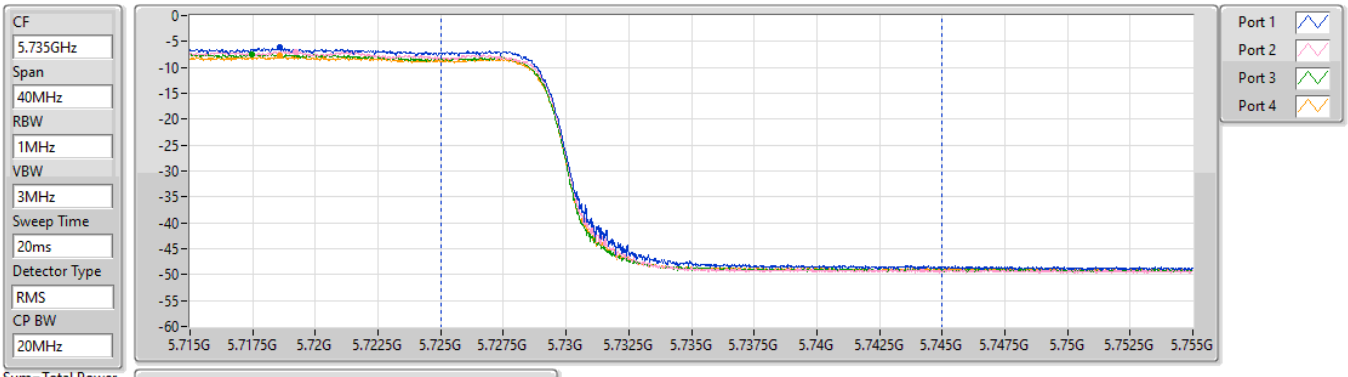
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
16.72	10.76	10.79	10.97	10.26

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

5690MHz Straddle 5.725-5.85GHz_TX

14/12/2022



Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
3.53	-1.65	-2.49	-2.84	-3.11

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	17.11	0.05140	30.11	1.02565
802.11n HT20_Nss1,(MCS0)_4TX	17.16	0.05200	30.16	1.03753
802.11n HT40_Nss1,(MCS0)_4TX	19.97	0.09931	32.97	1.98153
802.11ac VHT20_Nss1,(MCS0)_4TX	17.20	0.05248	30.20	1.04713
802.11ac VHT40_Nss1,(MCS0)_4TX	20.22	0.10520	33.22	2.09894
802.11ac VHT80_Nss1,(MCS0)_4TX	14.71	0.02958	27.71	0.59020
802.11ac VHT160_Nss1,(MCS0)_4TX	9.23	0.00838	22.23	0.16711
802.11ax HEW20_Nss1,(MCS0)_4TX	17.52	0.05649	30.52	1.12720
802.11ax HEW40_Nss1,(MCS0)_4TX	20.29	0.10691	33.29	2.13304
802.11ax HEW80_Nss1,(MCS0)_4TX	15.16	0.03281	28.16	0.65464
802.11ax HEW160_Nss1,(MCS0)_4TX	9.76	0.00946	22.76	0.18880
5.25-5.35GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	11.15	0.01303	24.15	0.26002
802.11n HT20_Nss1,(MCS0)_4TX	10.91	0.01233	23.91	0.24604
802.11n HT40_Nss1,(MCS0)_4TX	13.82	0.02410	26.82	0.48084
802.11ac VHT20_Nss1,(MCS0)_4TX	11.05	0.01274	24.05	0.25410
802.11ac VHT40_Nss1,(MCS0)_4TX	13.98	0.02500	26.98	0.49888
802.11ac VHT80_Nss1,(MCS0)_4TX	14.06	0.02547	27.06	0.50816
802.11ac VHT160_Nss1,(MCS0)_4TX	9.01	0.00796	22.01	0.15885
802.11ax HEW20_Nss1,(MCS0)_4TX	11.45	0.01396	24.45	0.27861
802.11ax HEW40_Nss1,(MCS0)_4TX	14.42	0.02767	27.42	0.55208
802.11ax HEW80_Nss1,(MCS0)_4TX	14.77	0.02999	27.77	0.59841
802.11ax HEW160_Nss1,(MCS0)_4TX	9.81	0.00957	22.81	0.19099
5.47-5.725GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	10.93	0.01239	23.93	0.24717
802.11n HT20_Nss1,(MCS0)_4TX	10.99	0.01256	23.99	0.25061
802.11n HT40_Nss1,(MCS0)_4TX	14.02	0.02523	27.02	0.50350
802.11ac VHT20_Nss1,(MCS0)_4TX	11.06	0.01276	24.06	0.25468
802.11ac VHT40_Nss1,(MCS0)_4TX	14.32	0.02704	27.32	0.53951
802.11ac VHT80_Nss1,(MCS0)_4TX	16.63	0.04603	29.63	0.91833
802.11ac VHT160_Nss1,(MCS0)_4TX	11.85	0.01531	24.85	0.30549
802.11ax HEW20_Nss1,(MCS0)_4TX	11.20	0.01318	24.20	0.26303
802.11ax HEW40_Nss1,(MCS0)_4TX	14.53	0.02838	27.53	0.56624
802.11ax HEW80_Nss1,(MCS0)_4TX	16.93	0.04932	29.93	0.98401
802.11ax HEW160_Nss1,(MCS0)_4TX	12.43	0.01750	25.43	0.34914
5.725-5.85GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	22.98	0.19861	35.98	3.96278
802.11n HT20_Nss1,(MCS0)_4TX	22.57	0.18072	35.57	3.60579
802.11n HT40_Nss1,(MCS0)_4TX	22.75	0.18836	35.75	3.75837
802.11ac VHT20_Nss1,(MCS0)_4TX	22.66	0.18450	35.66	3.68129
802.11ac VHT40_Nss1,(MCS0)_4TX	22.80	0.19055	35.80	3.80189
802.11ac VHT80_Nss1,(MCS0)_4TX	21.53	0.14223	34.53	2.83792
802.11ax HEW20_Nss1,(MCS0)_4TX	22.89	0.19454	35.89	3.88150
802.11ax HEW40_Nss1,(MCS0)_4TX	22.85	0.19275	35.85	3.84592
802.11ax HEW80_Nss1,(MCS0)_4TX	21.88	0.15417	34.88	3.07610

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	13.00	11.32	11.35	10.56	11.07	17.11	23.00	30.11	36.00
5200MHz	Pass	13.00	11.25	11.41	10.58	10.59	16.99	23.00	29.99	36.00
5240MHz	Pass	13.00	11.26	11.35	10.49	10.73	16.99	23.00	29.99	36.00
5260MHz	Pass	13.00	4.88	5.47	4.52	4.65	10.92	16.98	23.92	30.00
5300MHz	Pass	13.00	5.43	5.50	4.45	5.04	11.15	16.98	24.15	30.00
5320MHz	Pass	13.00	5.52	5.23	4.55	4.75	11.05	16.98	24.05	30.00
5500MHz	Pass	13.00	4.84	4.68	4.88	4.37	10.72	16.98	23.72	30.00
5580MHz	Pass	13.00	5.03	4.76	4.48	4.09	10.62	16.98	23.62	30.00
5700MHz	Pass	13.00	5.58	5.38	4.04	4.44	10.93	16.98	23.93	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	13.00	4.38	4.34	2.97	3.04	9.76	15.92	22.76	28.92
5720MHz Straddle 5.725-5.85GHz	Pass	13.00	-1.97	-1.94	-3.25	-3.18	3.48	23.00	16.48	36.00
5745MHz	Pass	13.00	16.50	16.80	16.54	16.89	22.71	23.00	35.71	36.00
5785MHz	Pass	13.00	16.70	16.94	16.77	17.11	22.90	23.00	35.90	36.00
5825MHz	Pass	13.00	16.83	16.98	16.99	17.03	22.98	23.00	35.98	36.00
802.11n HT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	13.00	11.28	11.41	10.69	11.13	17.16	23.00	30.16	36.00
5200MHz	Pass	13.00	11.28	11.23	10.81	10.75	17.04	23.00	30.04	36.00
5240MHz	Pass	13.00	11.06	10.91	10.50	11.19	16.94	23.00	29.94	36.00
5260MHz	Pass	13.00	3.99	4.74	4.63	4.53	10.50	16.98	23.50	30.00
5300MHz	Pass	13.00	4.79	5.37	4.35	5.00	10.91	16.98	23.91	30.00
5320MHz	Pass	13.00	4.54	5.03	4.24	5.23	10.80	16.98	23.80	30.00
5500MHz	Pass	13.00	3.53	4.49	3.93	4.59	10.18	16.98	23.18	30.00
5580MHz	Pass	13.00	5.05	4.82	4.62	4.44	10.76	16.98	23.76	30.00
5700MHz	Pass	13.00	5.15	5.39	4.42	4.84	10.99	16.98	23.99	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	13.00	4.08	3.88	2.99	3.48	9.65	15.97	22.65	28.97
5720MHz Straddle 5.725-5.85GHz	Pass	13.00	-2.67	-1.52	-2.10	-0.65	4.35	23.00	17.35	36.00
5745MHz	Pass	13.00	16.14	16.26	16.54	16.72	22.44	23.00	35.44	36.00
5785MHz	Pass	13.00	16.37	16.43	16.45	16.92	22.57	23.00	35.57	36.00
5825MHz	Pass	13.00	16.23	16.28	16.36	16.67	22.41	23.00	35.41	36.00
802.11n HT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	13.00	7.09	7.39	7.36	7.69	13.41	23.00	26.41	36.00
5230MHz	Pass	13.00	13.62	13.74	14.28	14.12	19.97	23.00	32.97	36.00
5270MHz	Pass	13.00	7.43	7.53	8.18	8.00	13.82	16.98	26.82	30.00
5310MHz	Pass	13.00	6.33	7.63	7.30	7.26	13.18	16.98	26.18	30.00
5510MHz	Pass	13.00	7.85	8.39	7.87	7.85	14.02	16.98	27.02	30.00
5550MHz	Pass	13.00	7.76	7.51	7.13	7.78	13.57	16.98	26.57	30.00
5670MHz	Pass	13.00	8.04	7.94	7.46	7.76	13.83	16.98	26.83	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	13.00	7.80	7.52	7.05	7.27	13.44	16.98	26.44	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	13.00	-2.91	-3.04	-3.71	-3.28	2.80	23.00	15.80	36.00
5755MHz	Pass	13.00	16.41	16.49	16.71	16.72	22.61	23.00	35.61	36.00
5795MHz	Pass	13.00	16.37	16.56	17.07	16.89	22.75	23.00	35.75	36.00
802.11ac VHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	13.00	11.32	11.34	10.76	11.29	17.20	23.00	30.20	36.00
5200MHz	Pass	13.00	11.32	11.20	10.88	10.95	17.11	23.00	30.11	36.00
5240MHz	Pass	13.00	10.97	11.00	10.81	11.13	17.00	23.00	30.00	36.00
5260MHz	Pass	13.00	4.39	4.68	4.00	5.05	10.57	16.98	23.57	30.00
5300MHz	Pass	13.00	5.29	5.22	4.26	5.28	11.05	16.98	24.05	30.00
5320MHz	Pass	13.00	5.21	5.21	4.24	4.83	10.91	16.98	23.91	30.00
5500MHz	Pass	13.00	4.75	4.94	4.56	4.84	10.80	16.98	23.80	30.00
5580MHz	Pass	13.00	4.88	4.66	5.03	4.87	10.88	16.98	23.88	30.00
5700MHz	Pass	13.00	5.20	5.47	4.46	4.95	11.06	16.98	24.06	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	13.00	3.52	3.82	2.95	3.38	9.45	15.97	22.45	28.97
5720MHz Straddle 5.725-5.85GHz	Pass	13.00	-2.48	-2.01	-2.95	-2.48	3.55	23.00	16.55	36.00
5745MHz	Pass	13.00	16.13	16.50	16.41	16.83	22.50	23.00	35.50	36.00

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
5785MHz	Pass	13.00	16.48	16.46	16.70	16.90	22.66	23.00	35.66	36.00
5825MHz	Pass	13.00	16.35	16.24	16.56	16.68	22.48	23.00	35.48	36.00
802.11ac VHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	13.00	8.62	8.52	8.33	8.33	14.47	23.00	27.47	36.00
5230MHz	Pass	13.00	13.83	14.05	14.56	14.34	20.22	23.00	33.22	36.00
5270MHz	Pass	13.00	7.29	8.22	8.15	8.12	13.98	16.98	26.98	30.00
5310MHz	Pass	13.00	7.55	8.13	7.84	7.82	13.86	16.98	26.86	30.00
5510MHz	Pass	13.00	7.81	8.36	8.31	7.91	14.12	16.98	27.12	30.00
5550MHz	Pass	13.00	7.89	7.98	7.99	7.64	13.90	16.98	26.90	30.00
5670MHz	Pass	13.00	7.83	8.59	8.36	8.38	14.32	16.98	27.32	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	13.00	7.70	7.62	7.18	7.43	13.51	16.98	26.51	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	13.00	-3.14	-3.05	-3.54	-3.27	2.77	23.00	15.77	36.00
5755MHz	Pass	13.00	16.52	16.62	16.80	16.80	22.71	23.00	35.71	36.00
5795MHz	Pass	13.00	16.53	16.62	16.98	16.97	22.80	23.00	35.80	36.00
802.11ac VHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	13.00	8.66	8.80	8.78	8.53	14.71	23.00	27.71	36.00
5290MHz	Pass	13.00	7.75	8.16	7.91	8.33	14.06	16.98	27.06	30.00
5530MHz	Pass	13.00	10.05	10.56	10.34	10.13	16.30	16.98	29.30	30.00
5610MHz	Pass	13.00	10.28	10.81	10.41	10.89	16.63	16.98	29.63	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	13.00	10.37	10.83	10.50	10.70	16.62	16.98	29.62	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	13.00	-3.73	-3.34	-3.69	-3.61	2.43	23.00	15.43	36.00
5775MHz	Pass	13.00	15.17	15.50	15.73	15.60	21.53	23.00	34.53	36.00
802.11ac VHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	13.00	3.20	3.09	3.13	3.42	9.23	23.00	22.23	36.00
5250MHz Straddle 5.25-5.35GHz	Pass	13.00	2.93	3.23	2.91	2.87	9.01	16.98	22.01	30.00
5570MHz	Pass	13.00	5.50	6.21	5.62	5.94	11.85	16.98	24.85	30.00
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	13.00	11.72	11.77	11.01	11.27	17.47	23.00	30.47	36.00
5200MHz	Pass	13.00	11.74	11.95	10.87	11.16	17.47	23.00	30.47	36.00
5240MHz	Pass	13.00	11.82	11.85	11.00	11.26	17.52	23.00	30.52	36.00
5260MHz	Pass	13.00	6.03	5.64	4.96	5.01	11.45	16.98	24.45	30.00
5300MHz	Pass	13.00	5.84	5.53	4.82	4.68	11.26	16.98	24.26	30.00
5320MHz	Pass	13.00	5.86	5.58	4.93	5.13	11.41	16.98	24.41	30.00
5500MHz	Pass	13.00	5.26	5.33	5.16	4.95	11.20	16.98	24.20	30.00
5580MHz	Pass	13.00	5.39	5.26	4.82	4.63	11.06	16.98	24.06	30.00
5700MHz	Pass	13.00	5.42	5.89	4.52	4.76	11.20	16.98	24.20	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	13.00	4.65	4.62	3.23	3.80	10.14	15.94	23.14	28.94
5720MHz Straddle 5.725-5.85GHz	Pass	13.00	-0.77	-0.68	-2.06	-1.55	4.79	23.00	17.79	36.00
5745MHz	Pass	13.00	16.55	16.88	16.45	16.74	22.68	23.00	35.68	36.00
5785MHz	Pass	13.00	16.82	16.94	16.77	16.96	22.89	23.00	35.89	36.00
5825MHz	Pass	13.00	16.67	16.73	16.52	16.88	22.72	23.00	35.72	36.00
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	13.00	8.21	8.31	8.73	8.63	14.50	23.00	27.50	36.00
5230MHz	Pass	13.00	13.81	14.07	14.56	14.60	20.29	23.00	33.29	36.00
5270MHz	Pass	13.00	8.16	8.88	8.10	8.43	14.42	16.98	27.42	30.00
5310MHz	Pass	13.00	8.22	8.01	8.15	8.36	14.21	16.98	27.21	30.00
5510MHz	Pass	13.00	8.19	8.46	8.36	8.25	14.34	16.98	27.34	30.00
5550MHz	Pass	13.00	8.19	8.43	8.44	8.39	14.38	16.98	27.38	30.00
5670MHz	Pass	13.00	8.57	8.48	8.46	8.52	14.53	16.98	27.53	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	13.00	7.77	8.11	7.51	7.33	13.71	16.98	26.71	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	13.00	-2.24	-1.74	-2.32	-2.47	3.84	23.00	16.84	36.00
5755MHz	Pass	13.00	16.69	16.60	17.05	16.92	22.84	23.00	35.84	36.00
5795MHz	Pass	13.00	16.92	16.80	16.57	17.03	22.85	23.00	35.85	36.00
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	13.00	8.75	9.38	9.32	9.06	15.16	23.00	28.16	36.00
5290MHz	Pass	13.00	8.64	8.99	8.48	8.86	14.77	16.98	27.77	30.00

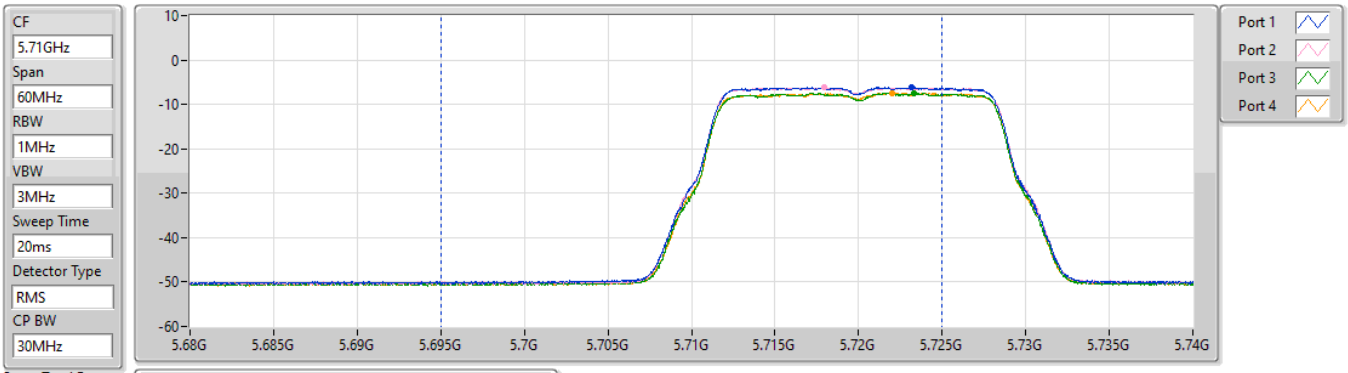
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
5530MHz	Pass	13.00	10.62	10.92	10.59	10.89	16.78	16.98	29.78	30.00
5610MHz	Pass	13.00	10.85	10.97	10.63	11.01	16.89	16.98	29.89	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	13.00	10.89	11.01	10.86	10.88	16.93	16.98	29.93	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	13.00	-2.69	-2.21	-2.65	-2.32	3.56	23.00	16.56	36.00
5775MHz	Pass	13.00	15.71	15.70	16.00	16.02	21.88	23.00	34.88	36.00
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	13.00	3.56	3.77	3.68	3.93	9.76	23.00	22.76	36.00
5250MHz Straddle 5.25-5.35GHz	Pass	13.00	3.78	4.19	3.65	3.52	9.81	16.98	22.81	30.00
5570MHz	Pass	13.00	6.75	6.32	5.87	6.65	12.43	16.98	25.43	30.00

DG = Directional Gain; Port X = Port X output power

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

5720MHz Straddle 5.47-5.725GHz_TX

22/12/2022

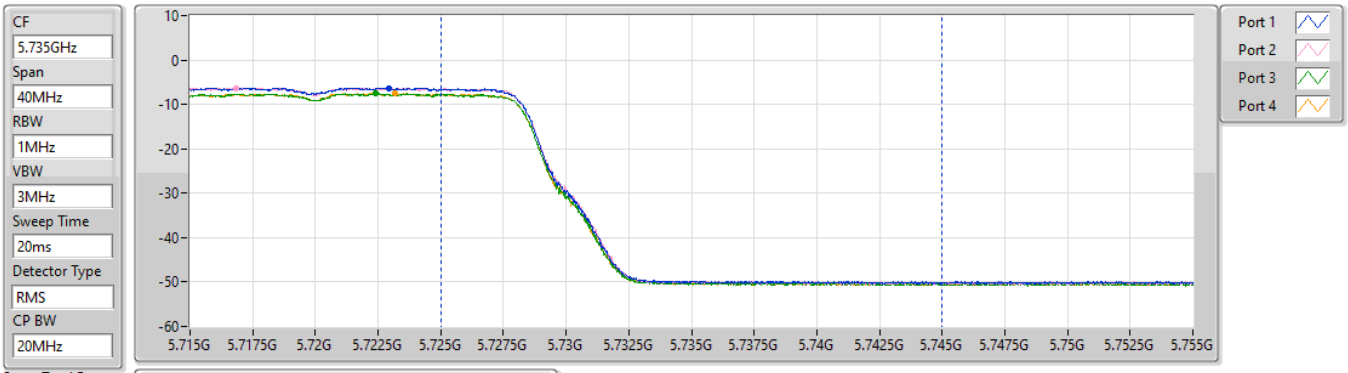


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
9.76	4.38	4.34	2.97	3.04

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

5720MHz Straddle 5.725-5.85GHz_TX

22/12/2022

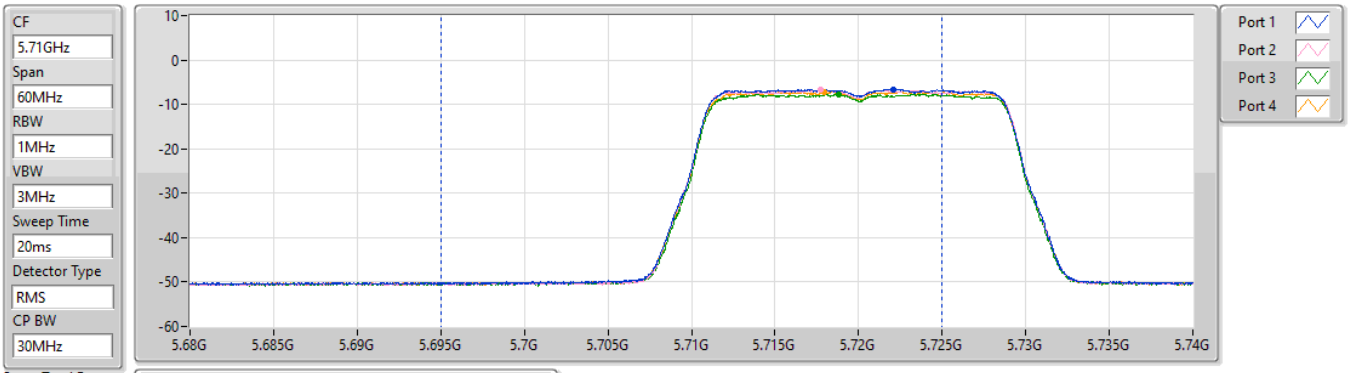


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
3.48	-1.97	-1.94	-3.25	-3.18

5.47-5.725GHz_802.11n HT20_Nss1,(MCS0)_4TX **AV Power**

5720MHz Straddle 5.47-5.725GHz_TX

22/12/2022

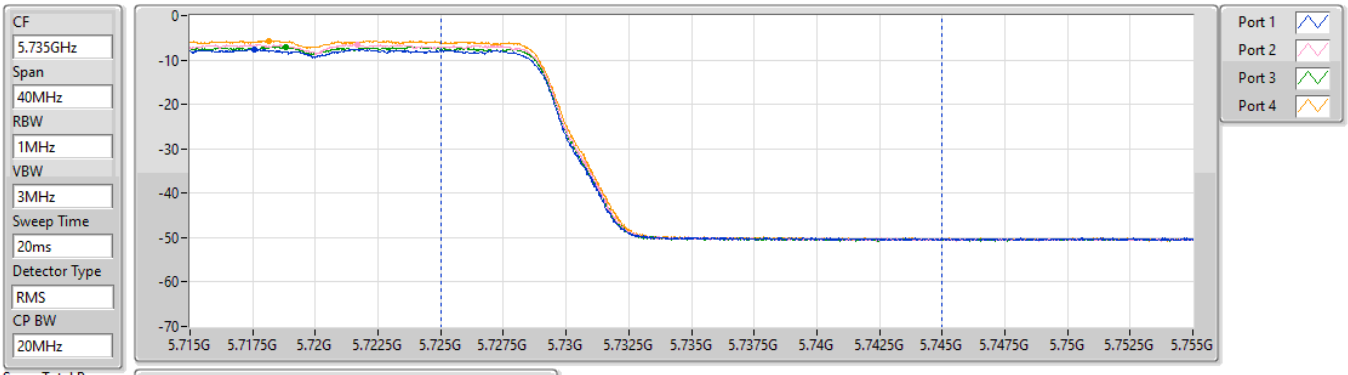


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
9.65	4.08	3.88	2.99	3.48

5.725-5.85GHz_802.11n HT20_Nss1,(MCS0)_4TX **AV Power**

5720MHz Straddle 5.725-5.85GHz_TX

22/12/2022

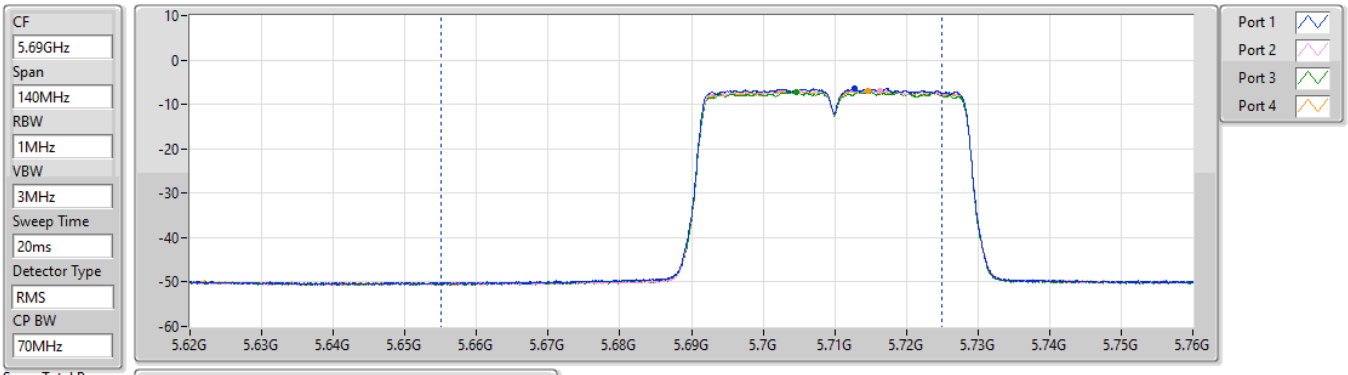


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.35	-2.67	-1.52	-2.10	-0.65

5.47-5.725GHz_802.11n HT40_Nss1,(MCS0)_4TX **AV Power**

5710MHz Straddle 5.47-5.725GHz_TX

22/12/2022



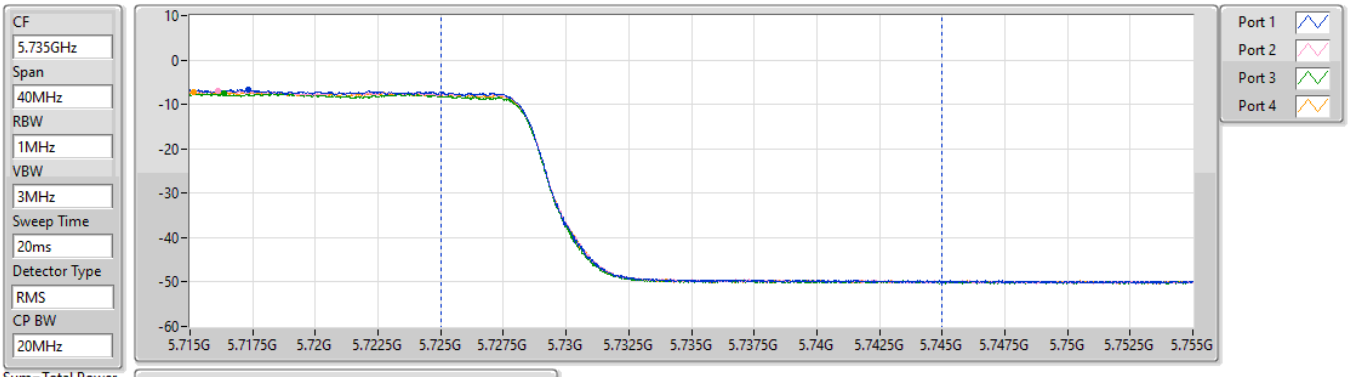
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
13.44	7.80	7.52	7.05	7.27

5.725-5.85GHz_802.11n HT40_Nss1,(MCS0)_4TX **AV Power**

5710MHz Straddle 5.725-5.85GHz_TX

22/12/2022



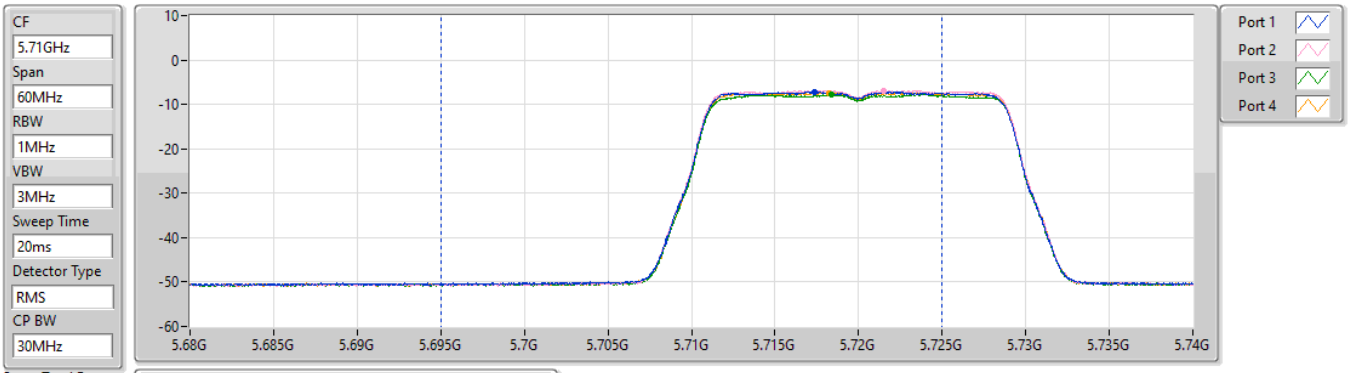
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
2.80	-2.91	-3.04	-3.71	-3.28

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_4TX **AV Power**

5720MHz Straddle 5.47-5.725GHz_TX

22/12/2022

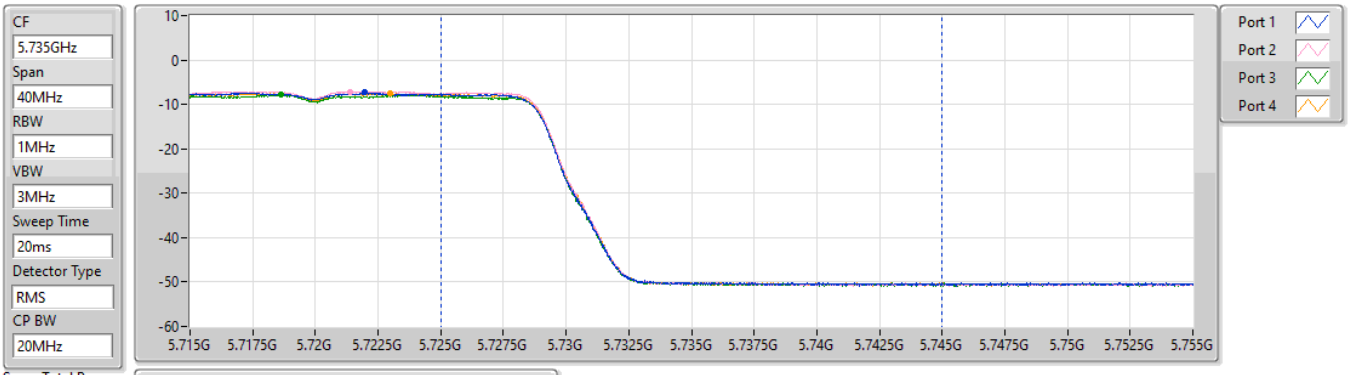


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
9.45	3.52	3.82	2.95	3.38

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_4TX **AV Power**

5720MHz Straddle 5.725-5.85GHz_TX

22/12/2022

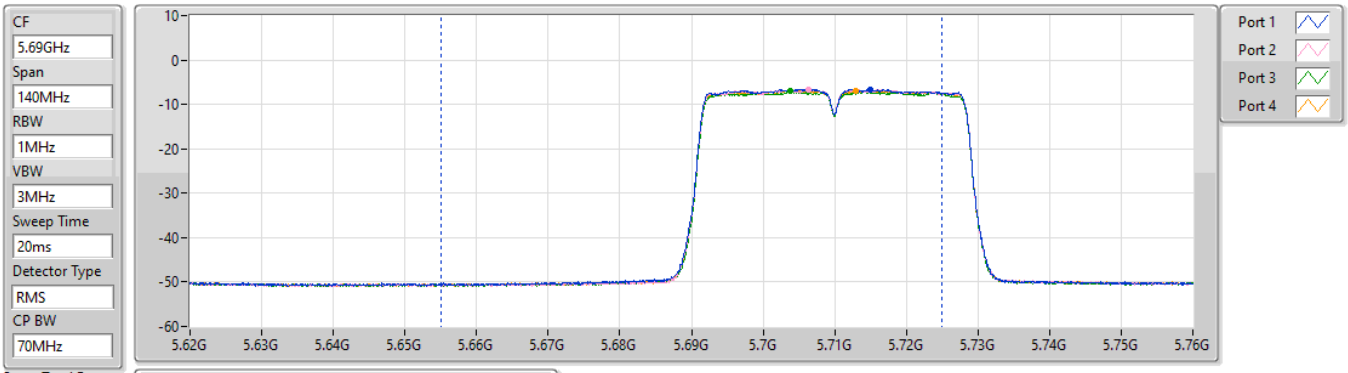


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
3.55	-2.48	-2.01	-2.95	-2.48

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_4TX **AV Power**

5710MHz Straddle 5.47-5.725GHz_TX

22/12/2022

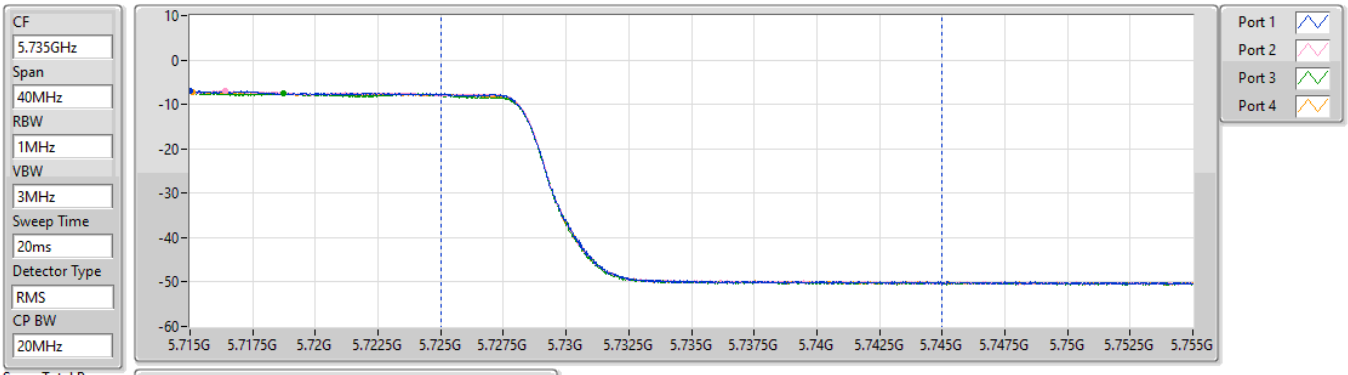


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
13.51	7.70	7.62	7.18	7.43

5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_4TX **AV Power**

5710MHz Straddle 5.725-5.85GHz_TX

22/12/2022

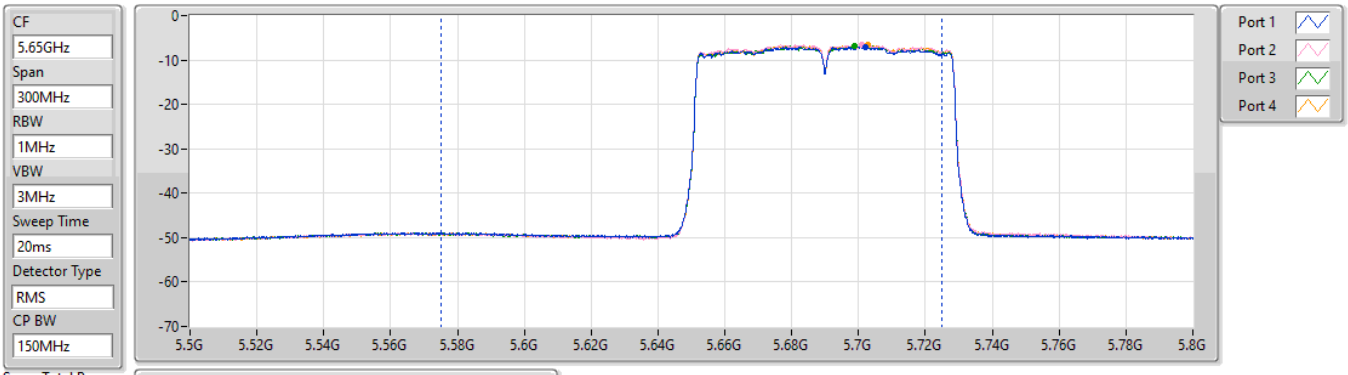


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
2.77	-3.14	-3.05	-3.54	-3.27

5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_4TX **AV Power**

5690MHz Straddle 5.47-5.725GHz_TX

22/12/2022

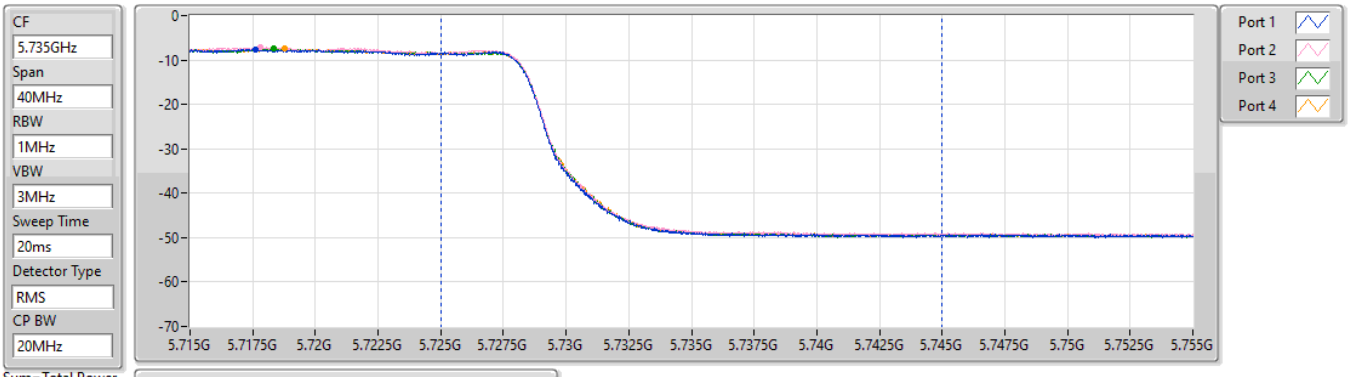


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
16.62	10.37	10.83	10.50	10.70

5.725-5.85GHz_802.11ac VHT80_Nss1,(MCS0)_4TX **AV Power**

5690MHz Straddle 5.725-5.85GHz_TX

22/12/2022

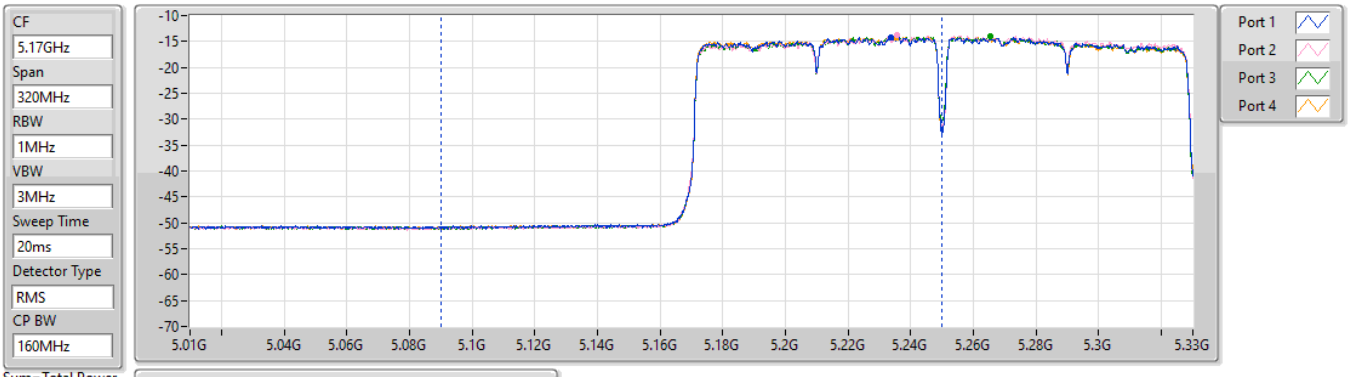


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
2.43	-3.73	-3.34	-3.69	-3.61

5.15-5.25GHz_802.11ac VHT160_Nss1,(MCS0)_4TX **AV Power**

5250MHz Straddle 5.15-5.25GHz_TX

22/12/2022



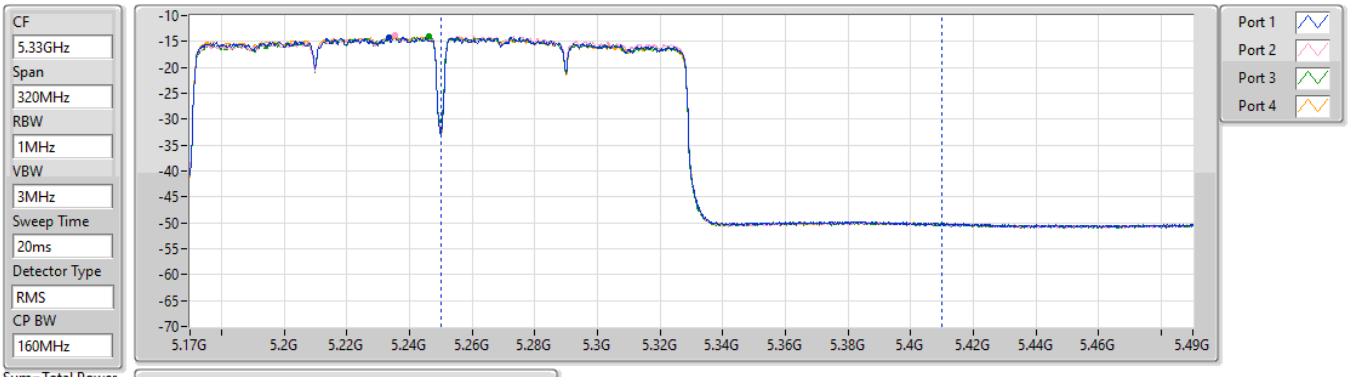
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
9.23	3.20	3.09	3.13	3.42

5.25-5.35GHz_802.11ac VHT160_Nss1,(MCS0)_4TX **AV Power**

5250MHz Straddle 5.25-5.35GHz_TX

22/12/2022



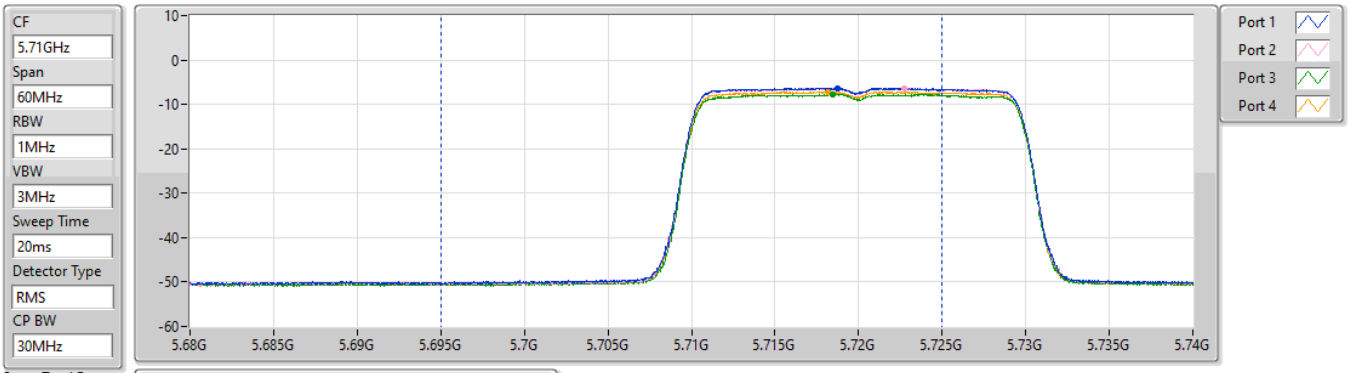
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
9.01	2.93	3.23	2.91	2.87

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

5720MHz Straddle 5.47-5.725GHz_TX

22/12/2022

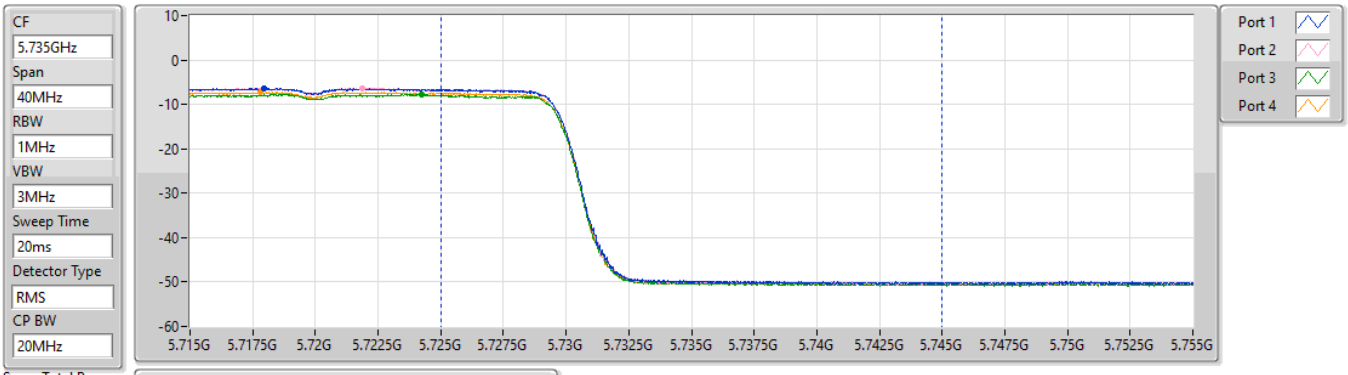


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
10.14	4.65	4.62	3.23	3.80

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

5720MHz Straddle 5.725-5.85GHz_TX

22/12/2022

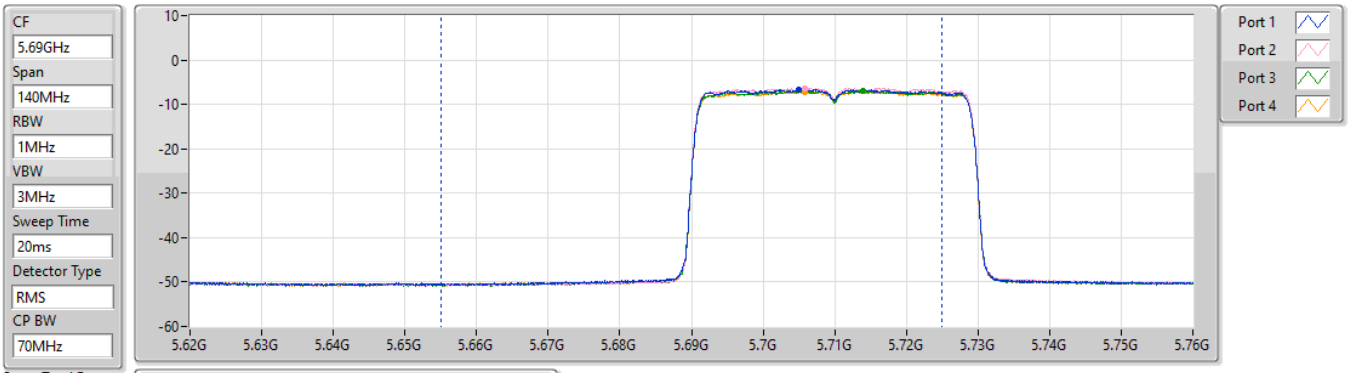


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.79	-0.77	-0.68	-2.06	-1.55

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

5710MHz Straddle 5.47-5.725GHz_TX

22/12/2022

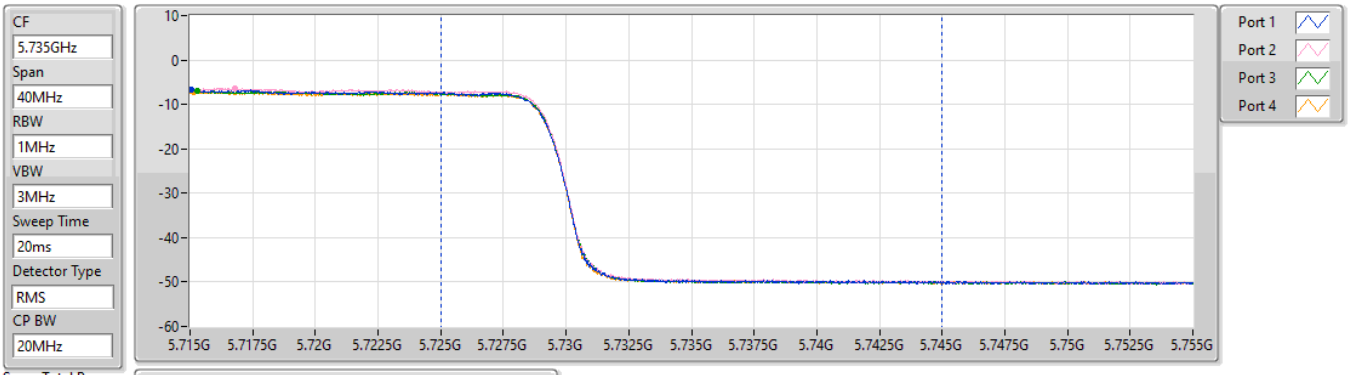


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
13.71	7.77	8.11	7.51	7.33

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

5710MHz Straddle 5.725-5.85GHz_TX

22/12/2022

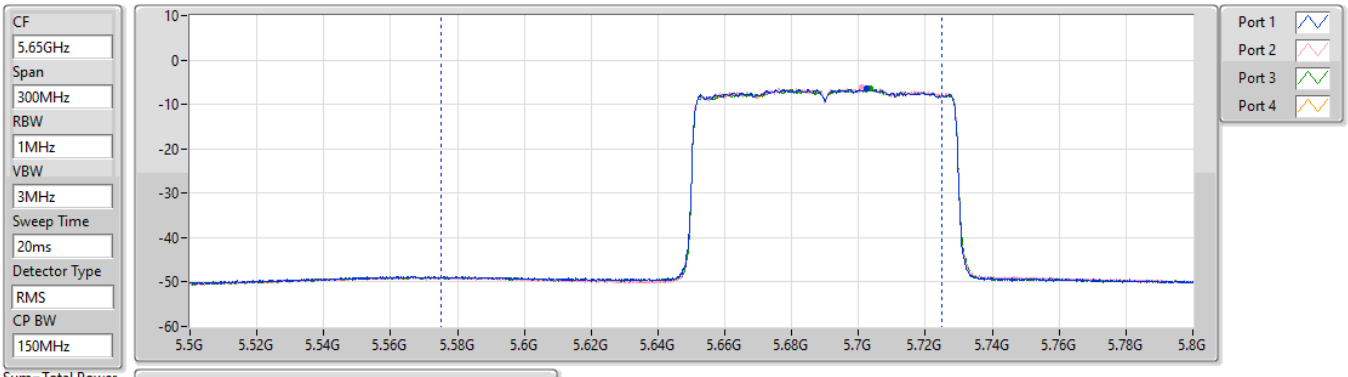


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
3.84	-2.24	-1.74	-2.32	-2.47

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

5690MHz Straddle 5.47-5.725GHz_TX

22/12/2022

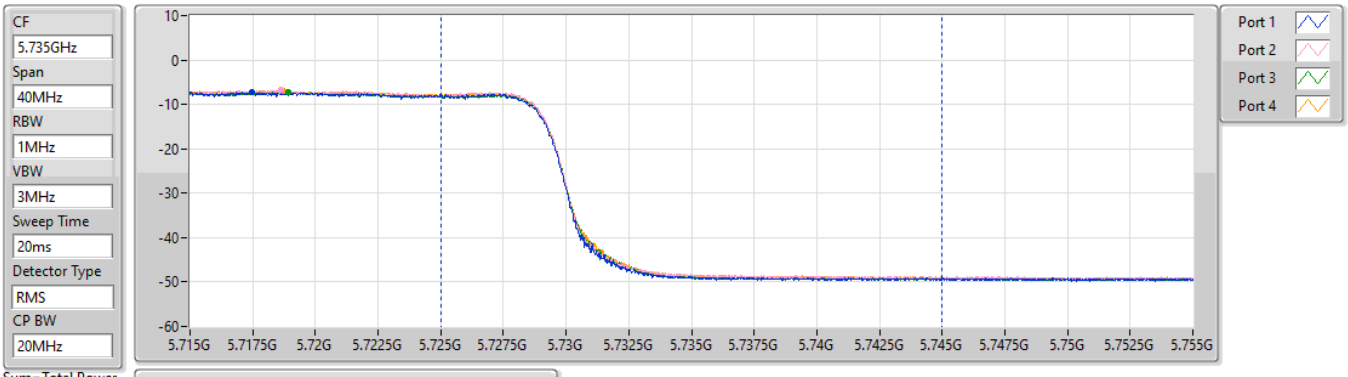


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
16.93	10.89	11.01	10.86	10.88

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

5690MHz Straddle 5.725-5.85GHz_TX

22/12/2022

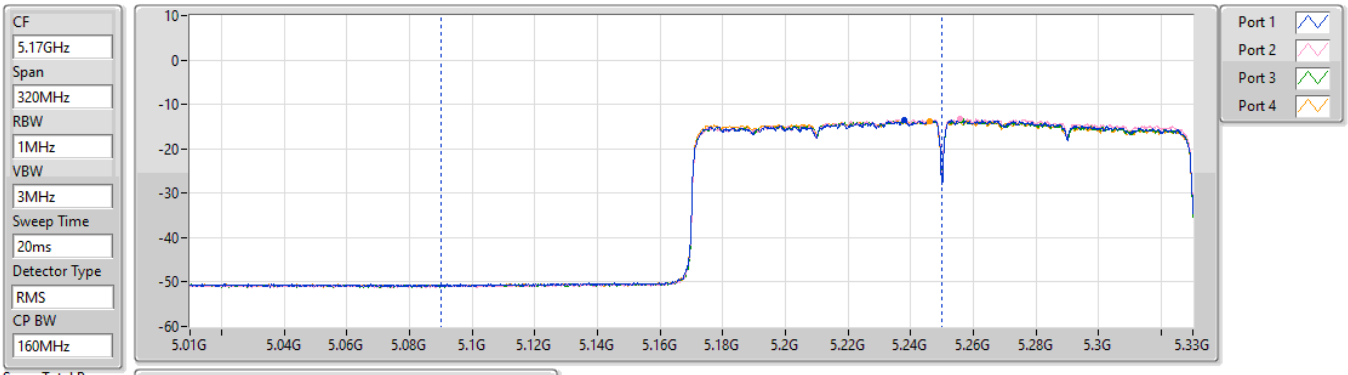


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
3.56	-2.69	-2.21	-2.65	-2.32

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

5250MHz Straddle 5.15-5.25GHz_TX

22/12/2022



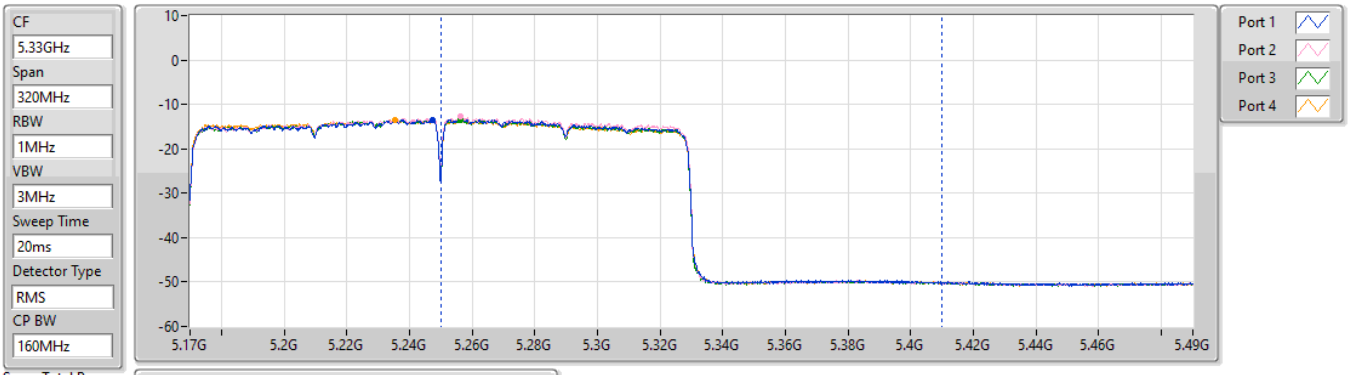
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
9.76	3.56	3.77	3.68	3.93

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

5250MHz Straddle 5.25-5.35GHz_TX

22/12/2022

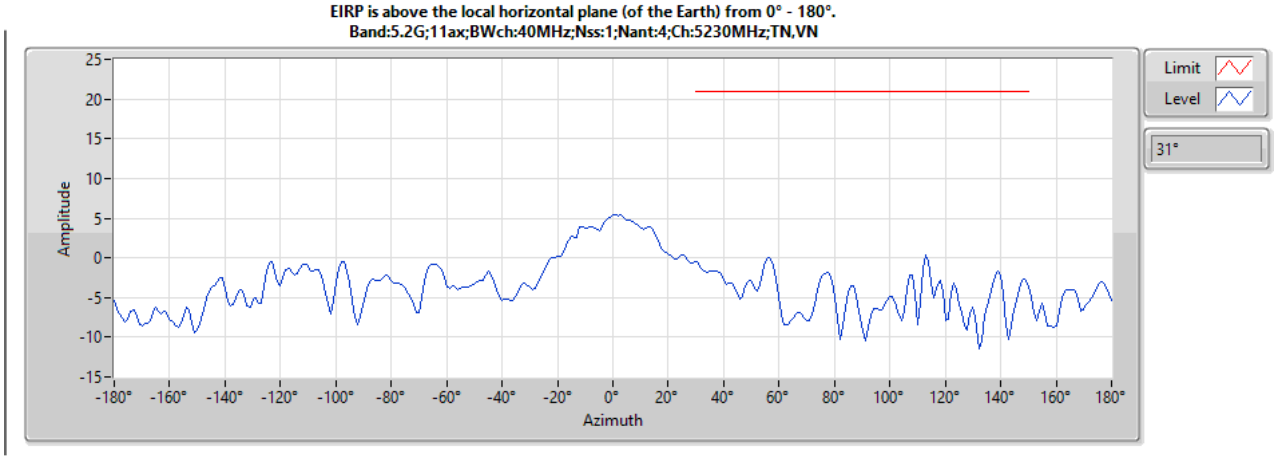


Sum=Total Power
PX=Port X

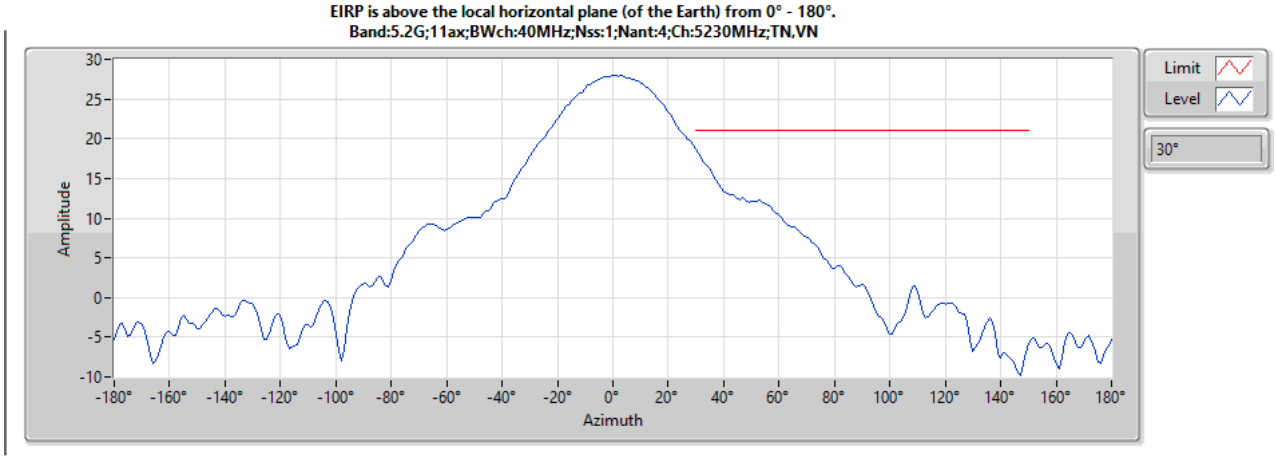
Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
9.81	3.78	4.19	3.65	3.52

Test Freq. (MHz)	Mode	Number of Transmit Chains (NTX)
5230	802.11 ax40	4

Vertical axis of measure Antenna



Horizontal axis of measure Antenna



Note: The red line is EIRP limit (21dBm) for 30 ~ 150 degree.

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	15.62	0.03648	28.62	0.72778
802.11n HT20_Nss1,(MCS0)_2TX	16.43	0.04395	29.43	0.87700
802.11n HT40_Nss1,(MCS0)_2TX	16.74	0.04721	29.74	0.94189
802.11ac VHT20_Nss1,(MCS0)_2TX	16.70	0.04677	29.70	0.93325
802.11ac VHT40_Nss1,(MCS0)_2TX	17.16	0.05200	30.16	1.03753
802.11ac VHT80_Nss1,(MCS0)_2TX	14.64	0.02911	27.64	0.58076
802.11ax HEW20_Nss1,(MCS0)_2TX	16.90	0.04898	29.90	0.97724
802.11ax HEW40_Nss1,(MCS0)_2TX	17.21	0.05260	30.21	1.04954
802.11ax HEW80_Nss1,(MCS0)_2TX	14.67	0.02931	27.67	0.58479
5.25-5.35GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	13.28	0.02128	26.28	0.42462
802.11n HT20_Nss1,(MCS0)_2TX	13.72	0.02355	26.72	0.46989
802.11n HT40_Nss1,(MCS0)_2TX	14.22	0.02642	27.22	0.52723
802.11ac VHT20_Nss1,(MCS0)_2TX	14.12	0.02582	27.12	0.51523
802.11ac VHT40_Nss1,(MCS0)_2TX	14.43	0.02773	27.43	0.55335
802.11ac VHT80_Nss1,(MCS0)_2TX	12.60	0.01820	25.60	0.36308
802.11ax HEW20_Nss1,(MCS0)_2TX	14.17	0.02612	27.17	0.52119
802.11ax HEW40_Nss1,(MCS0)_2TX	14.46	0.02793	27.46	0.55719
802.11ax HEW80_Nss1,(MCS0)_2TX	12.64	0.01837	25.64	0.36644
5.47-5.725GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	14.00	0.02512	27.00	0.50119
802.11n HT20_Nss1,(MCS0)_2TX	14.20	0.02630	27.20	0.52481
802.11n HT40_Nss1,(MCS0)_2TX	16.81	0.04797	29.81	0.95719
802.11ac VHT20_Nss1,(MCS0)_2TX	14.32	0.02704	27.32	0.53951
802.11ac VHT40_Nss1,(MCS0)_2TX	16.82	0.04808	29.82	0.95940
802.11ac VHT80_Nss1,(MCS0)_2TX	16.84	0.04831	29.84	0.96383
802.11ax HEW20_Nss1,(MCS0)_2TX	14.43	0.02773	27.43	0.55335
802.11ax HEW40_Nss1,(MCS0)_2TX	16.91	0.04909	29.91	0.97949
802.11ax HEW80_Nss1,(MCS0)_2TX	16.88	0.04875	29.88	0.97275
5.725-5.85GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	22.93	0.19634	35.93	3.91742
802.11n HT20_Nss1,(MCS0)_2TX	22.74	0.18793	35.74	3.74973
802.11n HT40_Nss1,(MCS0)_2TX	22.56	0.18030	35.56	3.59749
802.11ac VHT20_Nss1,(MCS0)_2TX	22.83	0.19187	35.83	3.82825
802.11ac VHT40_Nss1,(MCS0)_2TX	22.63	0.18323	35.63	3.65595
802.11ac VHT80_Nss1,(MCS0)_2TX	18.43	0.06966	31.43	1.38995
802.11ax HEW20_Nss1,(MCS0)_2TX	22.85	0.19275	35.85	3.84592
802.11ax HEW40_Nss1,(MCS0)_2TX	22.65	0.18408	35.65	3.67282
802.11ax HEW80_Nss1,(MCS0)_2TX	18.57	0.07194	31.57	1.43549

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	13.00	12.63	12.59	15.62	23.00	28.62	36.00
5200MHz	Pass	13.00	12.14	12.01	15.09	23.00	28.09	36.00
5240MHz	Pass	13.00	12.47	12.30	15.40	23.00	28.40	36.00
5260MHz	Pass	13.00	10.05	10.48	13.28	16.98	26.28	30.00
5300MHz	Pass	13.00	8.97	9.38	12.19	16.98	25.19	30.00
5320MHz	Pass	13.00	10.03	10.31	13.18	16.98	26.18	30.00
5500MHz	Pass	13.00	10.98	10.75	13.88	16.98	26.88	30.00
5580MHz	Pass	13.00	10.93	11.04	14.00	16.98	27.00	30.00
5700MHz	Pass	13.00	10.67	11.14	13.92	16.98	26.92	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	13.00	9.75	10.10	12.94	15.90	25.94	28.90
5720MHz Straddle 5.725-5.85GHz	Pass	13.00	3.75	4.16	6.97	23.00	19.97	36.00
5745MHz	Pass	13.00	14.70	15.55	18.16	23.00	31.16	36.00
5785MHz	Pass	13.00	19.65	20.17	22.93	23.00	35.93	36.00
5825MHz	Pass	13.00	11.96	12.97	15.50	23.00	28.50	36.00
802.11n HT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	13.00	13.55	13.28	16.43	23.00	29.43	36.00
5200MHz	Pass	13.00	13.14	12.93	16.05	23.00	29.05	36.00
5240MHz	Pass	13.00	11.49	11.20	14.36	23.00	27.36	36.00
5260MHz	Pass	13.00	10.34	11.05	13.72	16.98	26.72	30.00
5300MHz	Pass	13.00	10.60	10.67	13.65	16.98	26.65	30.00
5320MHz	Pass	13.00	10.48	10.56	13.53	16.98	26.53	30.00
5500MHz	Pass	13.00	11.32	11.04	14.19	16.98	27.19	30.00
5580MHz	Pass	13.00	11.31	11.06	14.20	16.98	27.20	30.00
5700MHz	Pass	13.00	9.66	9.70	12.69	16.98	25.69	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	13.00	9.89	9.68	12.80	15.95	25.80	28.95
5720MHz Straddle 5.725-5.85GHz	Pass	13.00	4.35	4.36	7.37	23.00	20.37	36.00
5745MHz	Pass	13.00	13.95	14.37	17.18	23.00	30.18	36.00
5785MHz	Pass	13.00	19.76	19.70	22.74	23.00	35.74	36.00
5825MHz	Pass	13.00	11.56	12.20	14.90	23.00	27.90	36.00
802.11n HT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	13.00	10.70	10.64	13.68	23.00	26.68	36.00
5230MHz	Pass	13.00	13.56	13.90	16.74	23.00	29.74	36.00
5270MHz	Pass	13.00	11.48	10.93	14.22	16.98	27.22	30.00
5310MHz	Pass	13.00	11.43	10.82	14.15	16.98	27.15	30.00
5510MHz	Pass	13.00	13.42	12.87	16.16	16.98	29.16	30.00
5550MHz	Pass	13.00	14.05	13.53	16.81	16.98	29.81	30.00
5670MHz	Pass	13.00	13.81	13.77	16.80	16.98	29.80	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	13.00	13.41	13.57	16.50	16.98	29.50	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	13.00	3.12	3.61	6.38	23.00	19.38	36.00
5755MHz	Pass	13.00	17.88	18.07	20.99	23.00	33.99	36.00
5795MHz	Pass	13.00	19.48	19.62	22.56	23.00	35.56	36.00
802.11ac VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	13.00	14.02	13.34	16.70	23.00	29.70	36.00
5200MHz	Pass	13.00	13.51	13.27	16.40	23.00	29.40	36.00
5240MHz	Pass	13.00	11.90	11.36	14.65	23.00	27.65	36.00
5260MHz	Pass	13.00	11.07	11.15	14.12	16.98	27.12	30.00
5300MHz	Pass	13.00	10.80	10.81	13.82	16.98	26.82	30.00
5320MHz	Pass	13.00	10.50	10.76	13.64	16.98	26.64	30.00
5500MHz	Pass	13.00	11.49	10.95	14.24	16.98	27.24	30.00
5580MHz	Pass	13.00	11.47	11.14	14.32	16.98	27.32	30.00
5700MHz	Pass	13.00	9.85	9.85	12.86	16.98	25.86	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	13.00	9.93	9.84	12.90	15.96	25.90	28.96
5720MHz Straddle 5.725-5.85GHz	Pass	13.00	4.48	4.50	7.50	23.00	20.50	36.00
5745MHz	Pass	13.00	14.14	14.42	17.29	23.00	30.29	36.00

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
5785MHz	Pass	13.00	19.75	19.89	22.83	23.00	35.83	36.00
5825MHz	Pass	13.00	12.00	12.29	15.16	23.00	28.16	36.00
802.11ac VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	13.00	10.89	10.82	13.87	23.00	26.87	36.00
5230MHz	Pass	13.00	14.28	14.02	17.16	23.00	30.16	36.00
5270MHz	Pass	13.00	11.72	11.00	14.39	16.98	27.39	30.00
5310MHz	Pass	13.00	11.73	11.08	14.43	16.98	27.43	30.00
5510MHz	Pass	13.00	13.52	12.88	16.22	16.98	29.22	30.00
5550MHz	Pass	13.00	14.14	13.46	16.82	16.98	29.82	30.00
5670MHz	Pass	13.00	13.83	13.78	16.82	16.98	29.82	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	13.00	13.65	13.72	16.70	16.98	29.70	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	13.00	3.39	3.81	6.62	23.00	19.62	36.00
5755MHz	Pass	13.00	18.13	18.11	21.13	23.00	34.13	36.00
5795MHz	Pass	13.00	19.68	19.56	22.63	23.00	35.63	36.00
802.11ac VHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	13.00	11.65	11.60	14.64	23.00	27.64	36.00
5290MHz	Pass	13.00	9.33	9.84	12.60	16.98	25.60	30.00
5530MHz	Pass	13.00	13.57	12.73	16.18	16.98	29.18	30.00
5610MHz	Pass	13.00	14.00	13.35	16.70	16.98	29.70	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	13.00	14.22	13.40	16.84	16.98	29.84	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	13.00	0.17	0.03	3.11	23.00	16.11	36.00
5775MHz	Pass	13.00	15.35	15.48	18.43	23.00	31.43	36.00
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	13.00	14.02	13.75	16.90	23.00	29.90	36.00
5200MHz	Pass	13.00	13.49	13.33	16.42	23.00	29.42	36.00
5240MHz	Pass	13.00	12.04	11.67	14.87	23.00	27.87	36.00
5260MHz	Pass	13.00	11.00	11.31	14.17	16.98	27.17	30.00
5300MHz	Pass	13.00	10.69	10.98	13.85	16.98	26.85	30.00
5320MHz	Pass	13.00	10.63	10.91	13.78	16.98	26.78	30.00
5500MHz	Pass	13.00	11.51	11.32	14.43	16.98	27.43	30.00
5580MHz	Pass	13.00	11.40	11.44	14.43	16.98	27.43	30.00
5700MHz	Pass	13.00	10.14	10.15	13.16	16.98	26.16	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	13.00	10.15	10.18	13.18	15.92	26.18	28.92
5720MHz Straddle 5.725-5.85GHz	Pass	13.00	5.09	5.09	8.10	23.00	21.10	36.00
5745MHz	Pass	13.00	13.92	14.80	17.39	23.00	30.39	36.00
5785MHz	Pass	13.00	19.58	20.08	22.85	23.00	35.85	36.00
5825MHz	Pass	13.00	12.14	12.57	15.37	23.00	28.37	36.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	13.00	10.86	10.95	13.92	23.00	26.92	36.00
5230MHz	Pass	13.00	14.15	14.24	17.21	23.00	30.21	36.00
5270MHz	Pass	13.00	11.61	11.20	14.42	16.98	27.42	30.00
5310MHz	Pass	13.00	11.63	11.26	14.46	16.98	27.46	30.00
5510MHz	Pass	13.00	13.49	13.06	16.29	16.98	29.29	30.00
5550MHz	Pass	13.00	14.17	13.62	16.91	16.98	29.91	30.00
5670MHz	Pass	13.00	13.73	14.01	16.88	16.98	29.88	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	13.00	13.81	13.90	16.87	16.98	29.87	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	13.00	4.19	4.68	7.45	23.00	20.45	36.00
5755MHz	Pass	13.00	17.99	18.33	21.17	23.00	34.17	36.00
5795MHz	Pass	13.00	19.55	19.73	22.65	23.00	35.65	36.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	13.00	11.55	11.76	14.67	23.00	27.67	36.00
5290MHz	Pass	13.00	9.36	9.89	12.64	16.98	25.64	30.00
5530MHz	Pass	13.00	13.51	13.00	16.27	16.98	29.27	30.00
5610MHz	Pass	13.00	13.88	13.68	16.79	16.98	29.79	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	13.00	14.14	13.58	16.88	16.98	29.88	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	13.00	0.42	0.96	3.71	23.00	16.71	36.00

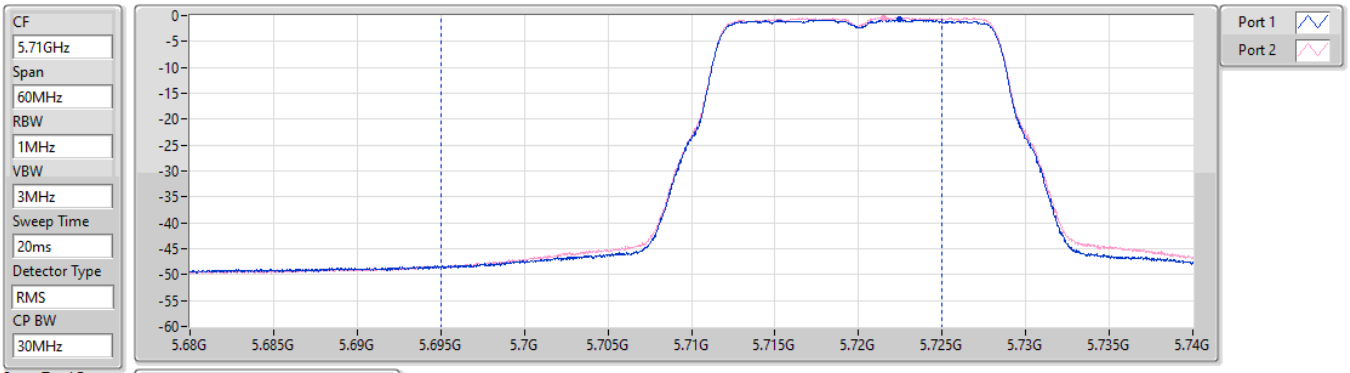
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
5775MHz	Pass	13.00	15.16	15.92	18.57	23.00	31.57	36.00

DG = Directional Gain; Port X = Port X output power

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX **AV Power**

5720MHz Straddle 5.47-5.725GHz_TX

15/12/2022



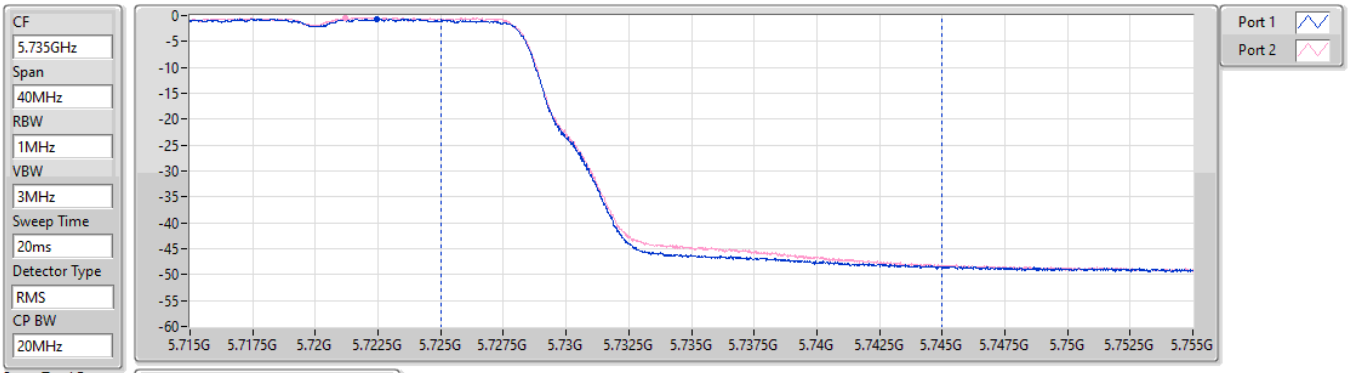
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)
12.94	9.75	10.10

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX **AV Power**

5720MHz Straddle 5.725-5.85GHz_TX

15/12/2022



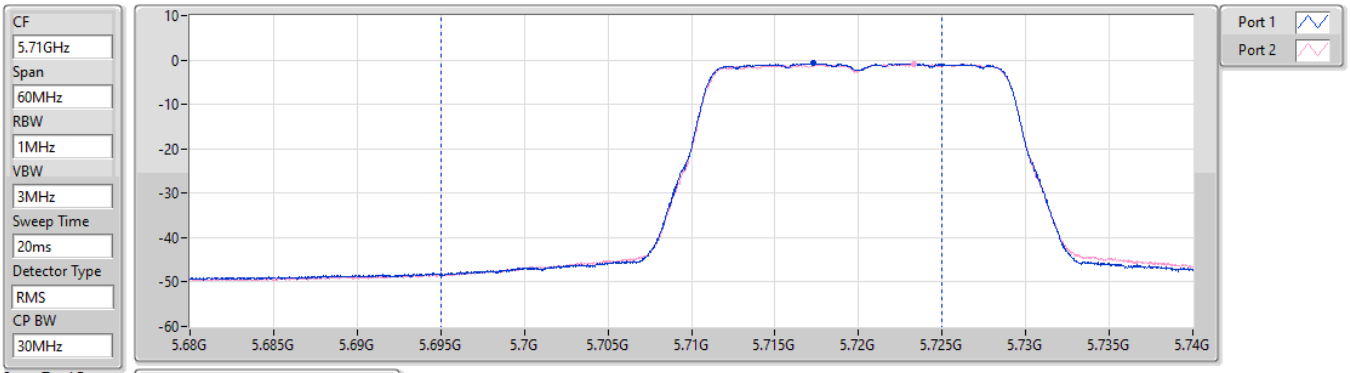
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)
6.97	3.75	4.16

5.47-5.725GHz_802.11n HT20_Nss1,(MCS0)_2TX **AV Power**

5720MHz Straddle 5.47-5.725GHz_TX

15/12/2022



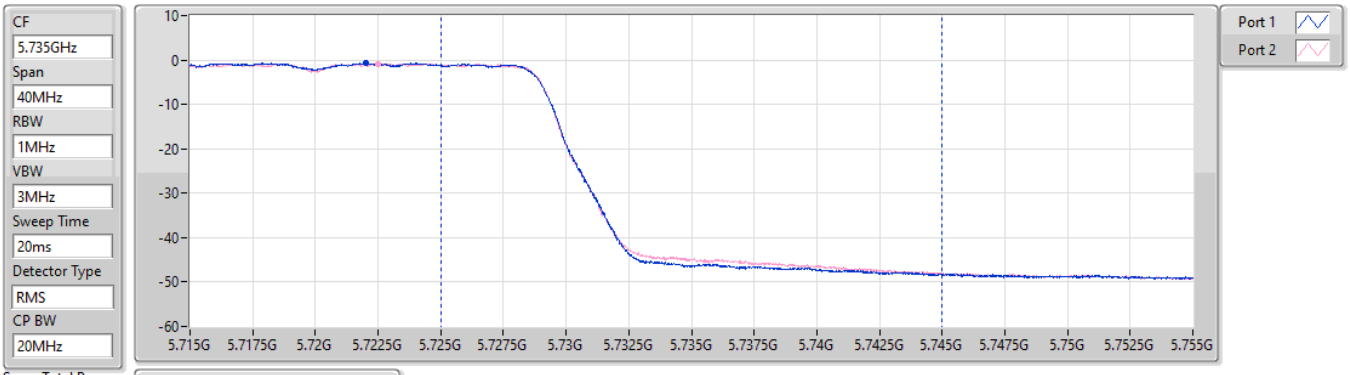
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)
12.80	9.89	9.68

5.725-5.85GHz_802.11n HT20_Nss1,(MCS0)_2TX **AV Power**

5720MHz Straddle 5.725-5.85GHz_TX

15/12/2022



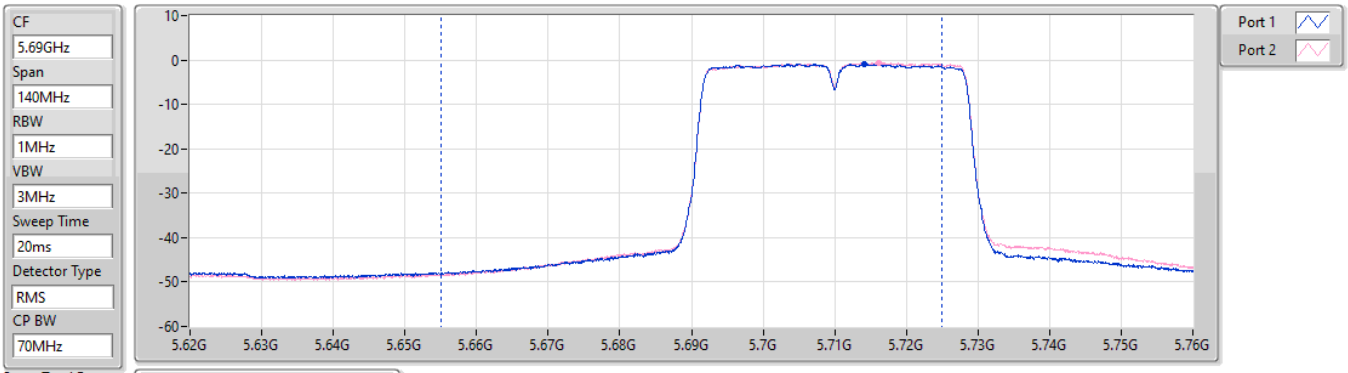
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)
7.37	4.35	4.36

5.47-5.725GHz_802.11n HT40_Nss1,(MCS0)_2TX **AV Power**

5710MHz Straddle 5.47-5.725GHz_TX

15/12/2022



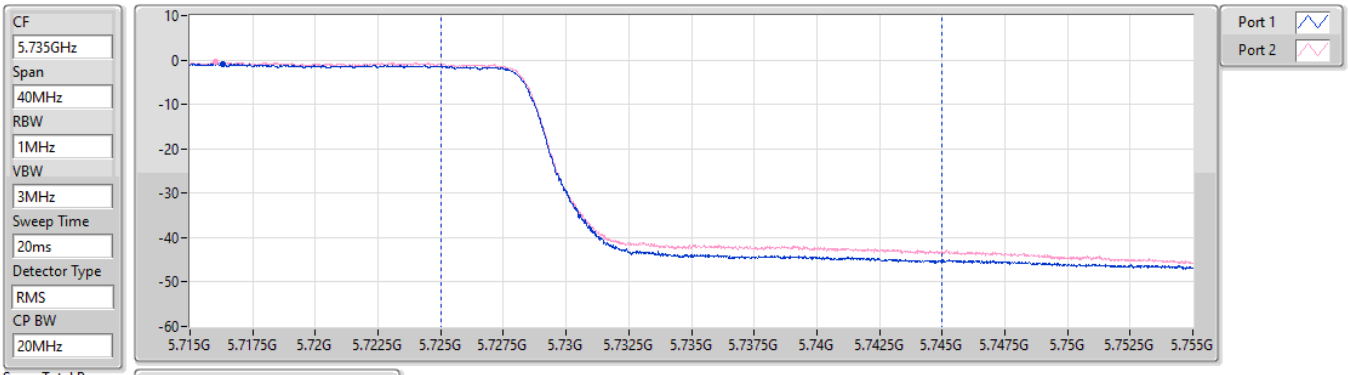
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)
16.50	13.41	13.57

5.725-5.85GHz_802.11n HT40_Nss1,(MCS0)_2TX **AV Power**

5710MHz Straddle 5.725-5.85GHz_TX

15/12/2022



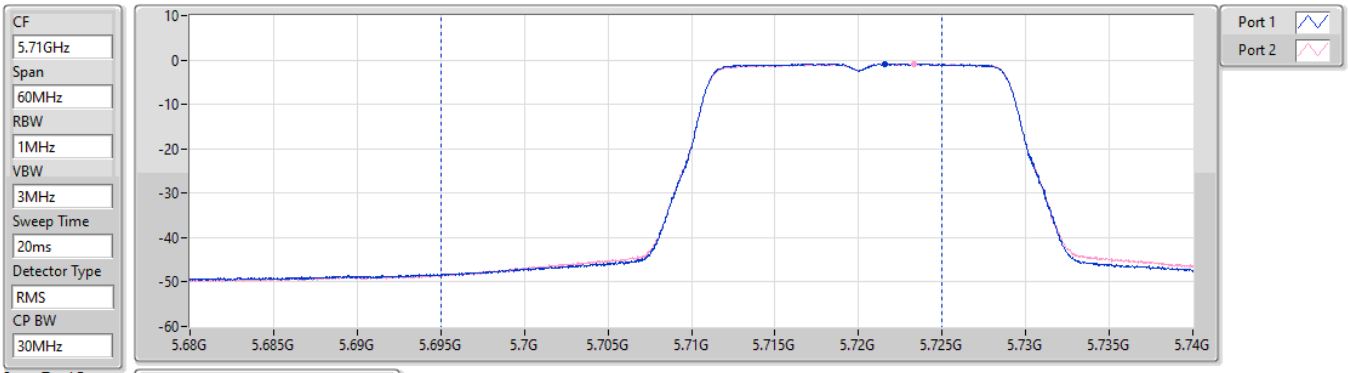
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)
6.38	3.12	3.61

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_2TX **AV Power**

5720MHz Straddle 5.47-5.725GHz_TX

15/12/2022



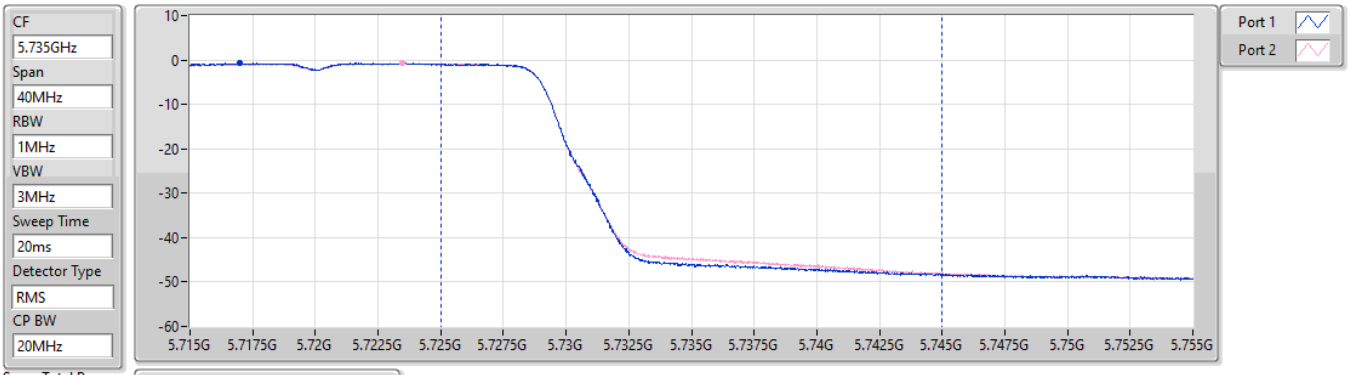
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)
12.90	9.93	9.84

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_2TX **AV Power**

5720MHz Straddle 5.725-5.85GHz_TX

15/12/2022



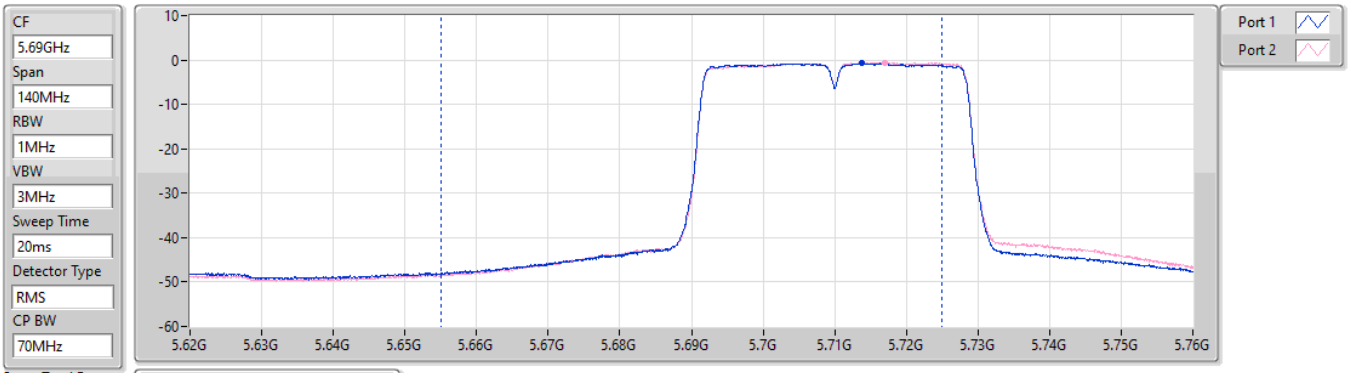
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)
7.50	4.48	4.50

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_2TX **AV Power**

5710MHz Straddle 5.47-5.725GHz_TX

15/12/2022



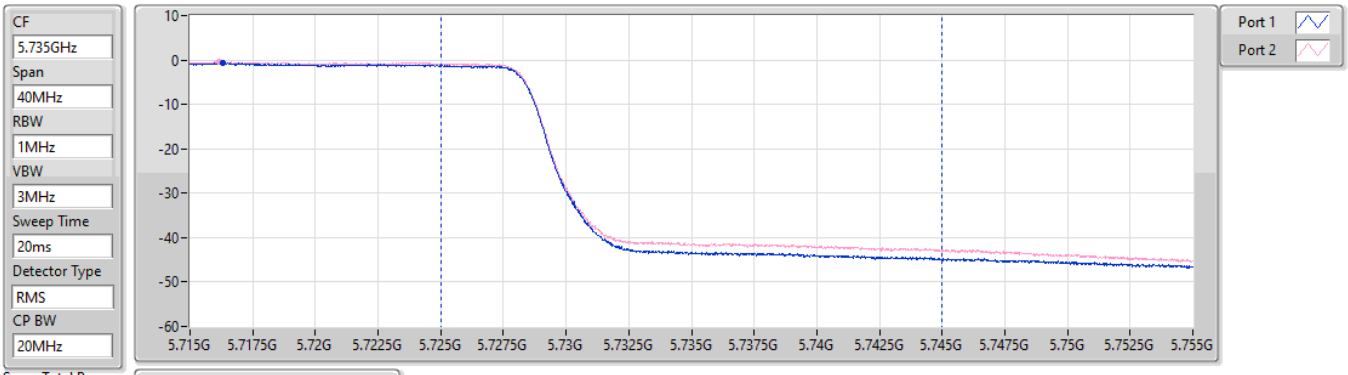
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)
16.70	13.65	13.72

5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_2TX **AV Power**

5710MHz Straddle 5.725-5.85GHz_TX

15/12/2022



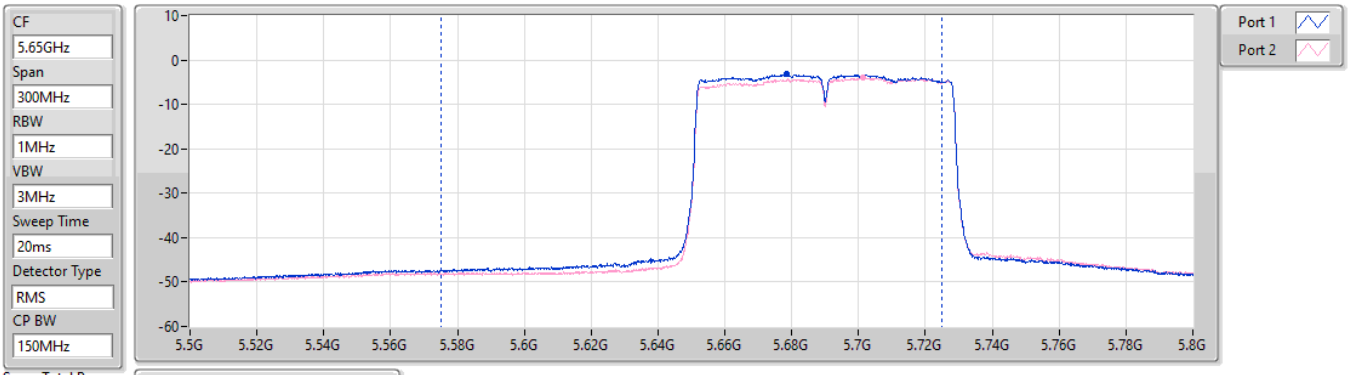
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)
6.62	3.39	3.81

5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_2TX **AV Power**

5690MHz Straddle 5.47-5.725GHz_TX

15/12/2022



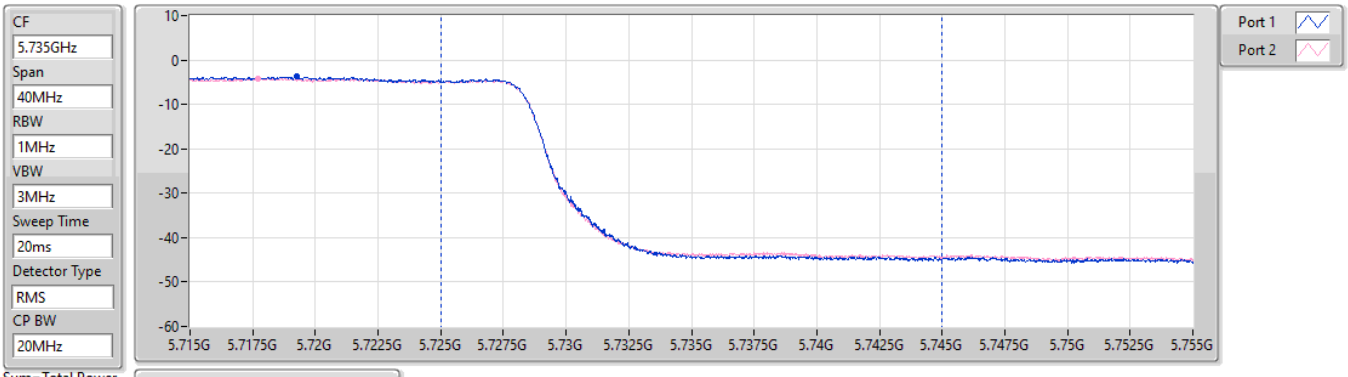
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)
16.84	14.22	13.40

5.725-5.85GHz_802.11ac VHT80_Nss1,(MCS0)_2TX **AV Power**

5690MHz Straddle 5.725-5.85GHz_TX

15/12/2022



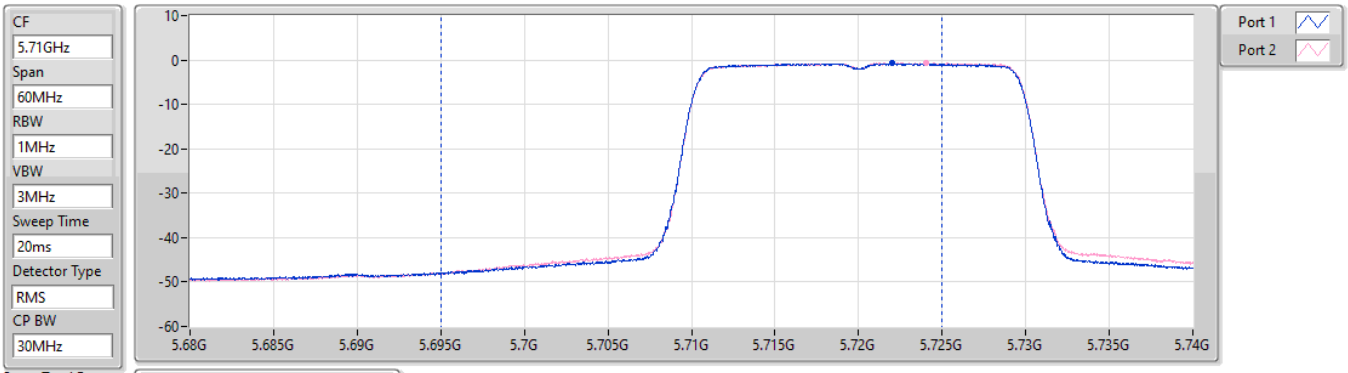
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)
3.11	0.17	0.03

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **AV Power**

5720MHz Straddle 5.47-5.725GHz_TX

15/12/2022



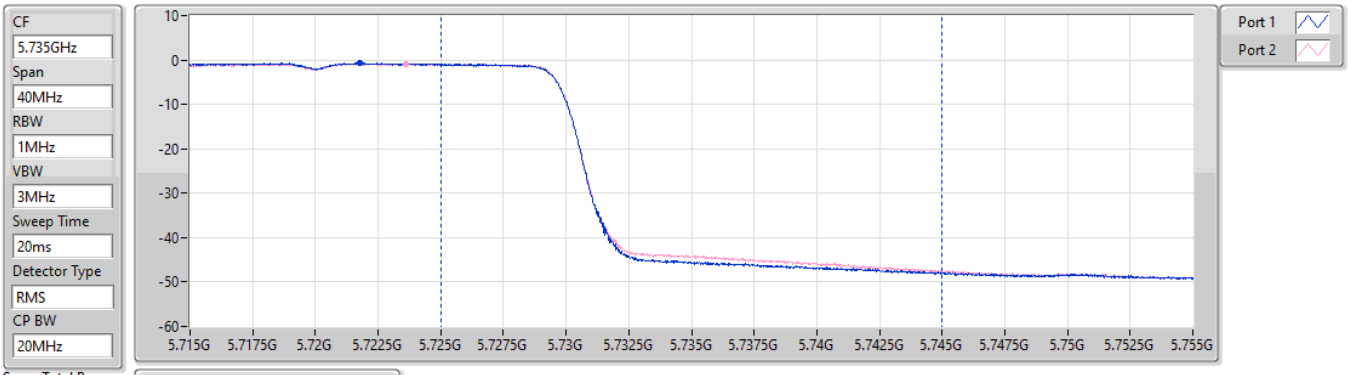
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)
13.18	10.15	10.18

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **AV Power**

5720MHz Straddle 5.725-5.85GHz_TX

15/12/2022



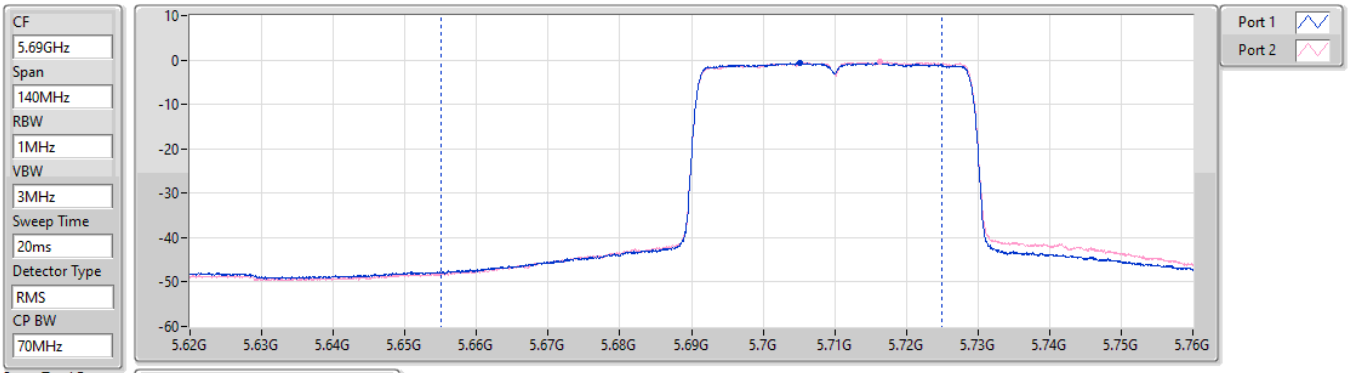
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)
8.10	5.09	5.09

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **AV Power**

5710MHz Straddle 5.47-5.725GHz_TX

15/12/2022



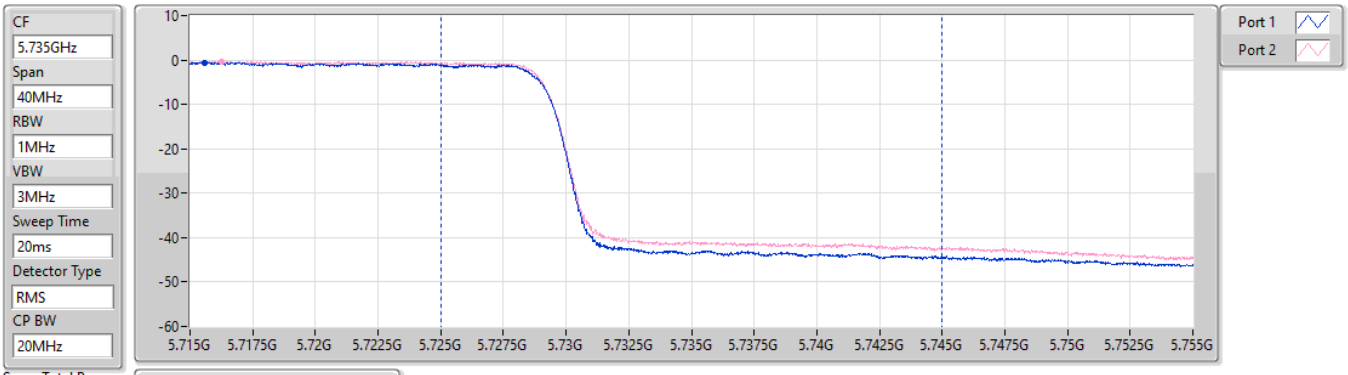
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)
16.87	13.81	13.90

5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **AV Power**

5710MHz Straddle 5.725-5.85GHz_TX

15/12/2022



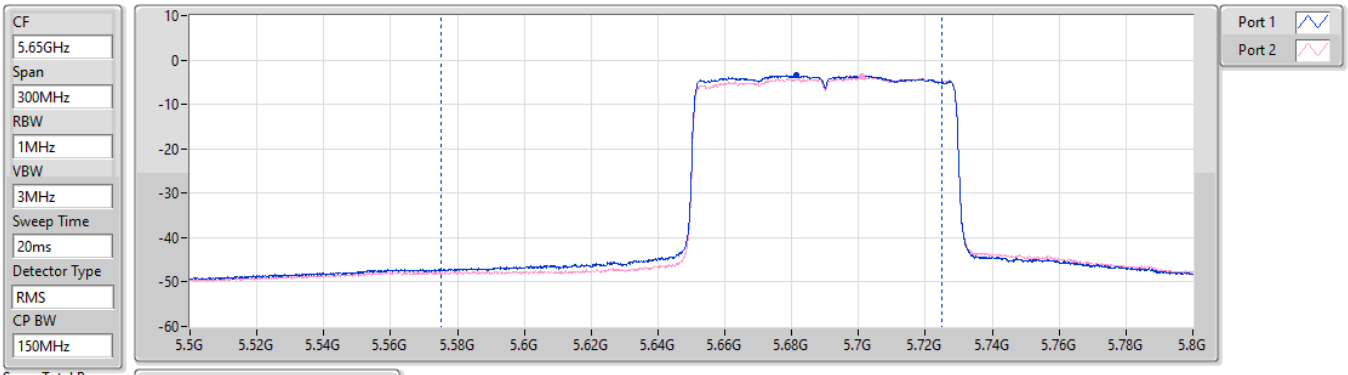
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)
7.45	4.19	4.68

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **AV Power**

5690MHz Straddle 5.47-5.725GHz_TX

15/12/2022



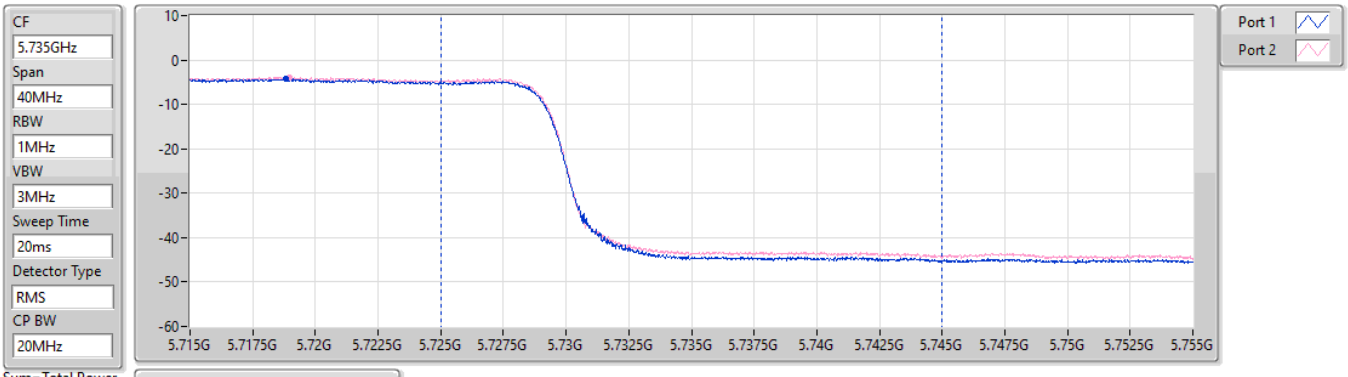
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)
16.88	14.14	13.58

5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **AV Power**

5690MHz Straddle 5.725-5.85GHz_TX

15/12/2022

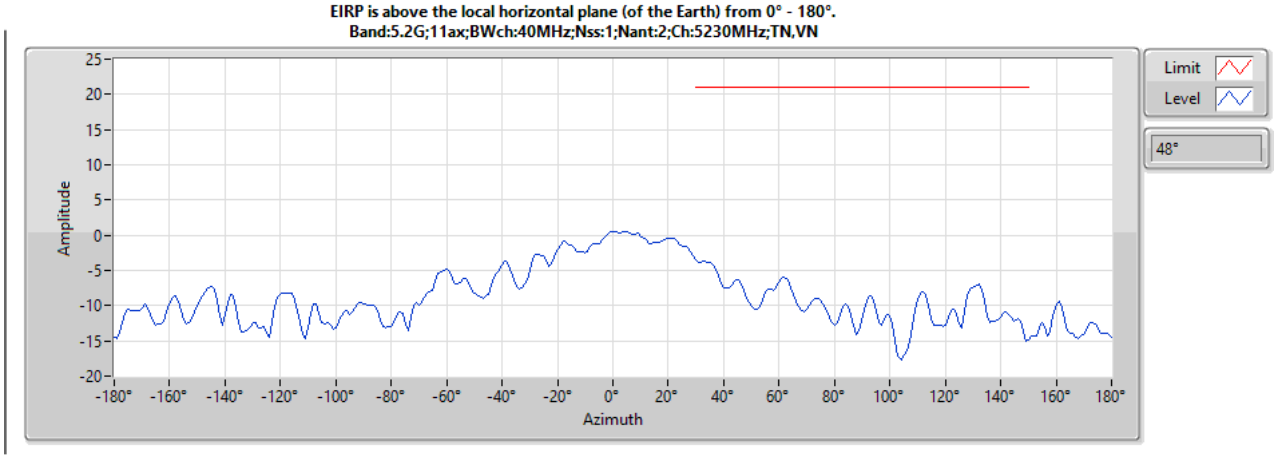


Sum=Total Power
PX=Port X

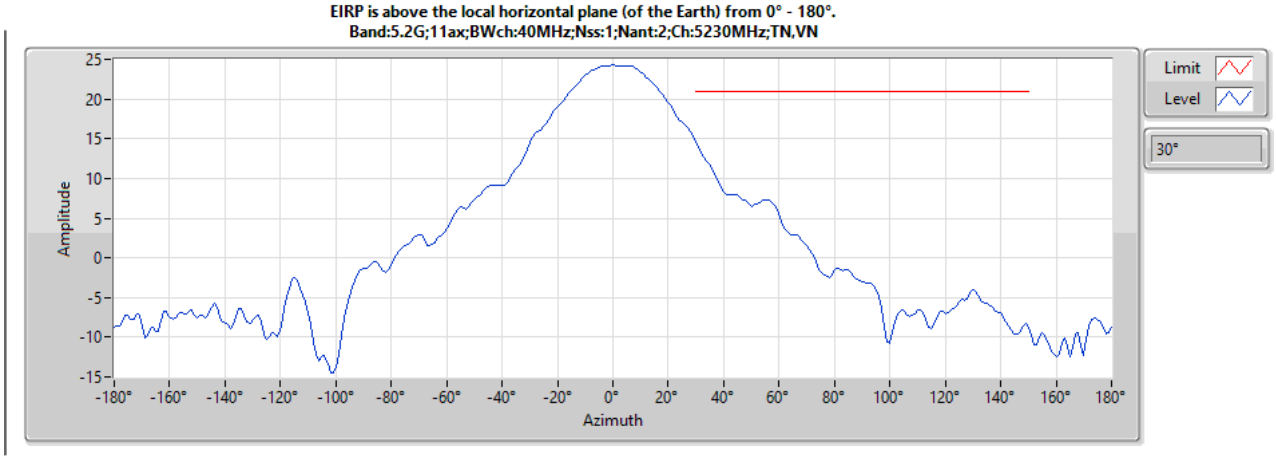
Sum(dBm)	P1(dBm)	P2(dBm)
3.71	0.42	0.96

Test Freq. (MHz)	Mode	Number of Transmit Chains (NTX)
5230	802.11 ax40	2

Vertical axis of measure Antenna



Horizontal axis of measure Antenna



Note: The red line is EIRP limit (21dBm) for 30 ~ 150 degree.

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.47-5.725GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	10.87	0.01222	29.89	0.97499
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	10.89	0.01227	29.91	0.97949
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	10.80	0.01202	29.82	0.95940
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	10.87	0.01222	29.89	0.97499
5.725-5.85GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	16.84	0.04831	35.86	3.85478
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	16.84	0.04831	35.86	3.85478
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	16.81	0.04797	35.83	3.82825

Result

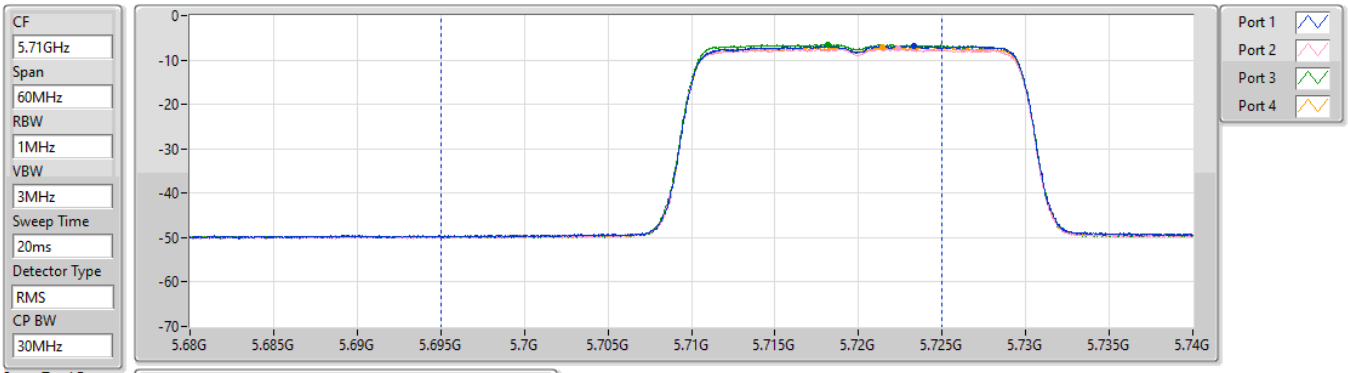
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	19.02	4.31	4.55	4.24	5.35	10.66	10.96	29.68	30.00
5580MHz	Pass	19.02	4.39	4.62	4.58	5.67	10.87	10.96	29.89	30.00
5700MHz	Pass	19.02	5.40	4.10	5.21	4.49	10.85	10.96	29.87	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	19.02	3.96	3.41	4.43	3.69	9.91	9.95	28.93	28.97
5720MHz Straddle 5.725-5.85GHz	Pass	19.02	-1.09	-2.06	-1.03	-1.68	4.58	16.98	23.60	36.00
5745MHz	Pass	19.02	11.16	10.81	10.88	10.14	16.78	16.98	35.80	36.00
5785MHz	Pass	19.02	10.49	11.01	10.81	10.41	16.71	16.98	35.73	36.00
5825MHz	Pass	19.02	11.27	10.18	10.63	11.11	16.84	16.98	35.86	36.00
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5510MHz	Pass	19.02	4.30	5.12	4.71	5.27	10.89	10.96	29.91	30.00
5550MHz	Pass	19.02	4.73	4.53	4.69	5.11	10.79	10.96	29.81	30.00
5670MHz	Pass	19.02	4.98	4.33	5.02	4.58	10.76	10.96	29.78	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	19.02	4.76	5.04	5.10	4.41	10.86	10.96	29.88	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	19.02	-4.08	-4.30	-6.01	-5.14	1.20	16.98	20.22	36.00
5755MHz	Pass	19.02	11.42	11.10	9.91	10.70	16.84	16.98	35.86	36.00
5795MHz	Pass	19.02	11.21	11.20	10.30	10.33	16.80	16.98	35.82	36.00
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	19.02	5.01	4.80	4.02	5.16	10.79	10.96	29.81	30.00
5610MHz	Pass	19.02	4.06	4.99	4.72	5.15	10.77	10.96	29.79	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	19.02	4.83	5.07	5.06	4.07	10.80	10.96	29.82	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	19.02	-7.20	-8.02	-9.85	-8.53	-2.28	16.98	16.74	36.00
5775MHz	Pass	19.02	11.11	11.13	10.52	10.32	16.81	16.98	35.83	36.00
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	19.02	4.31	5.42	4.97	4.61	10.87	10.96	29.89	30.00

DG = Directional Gain; Port X = Port X output power

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

5720MHz Straddle 5.47-5.725GHz_TX

21/12/2022

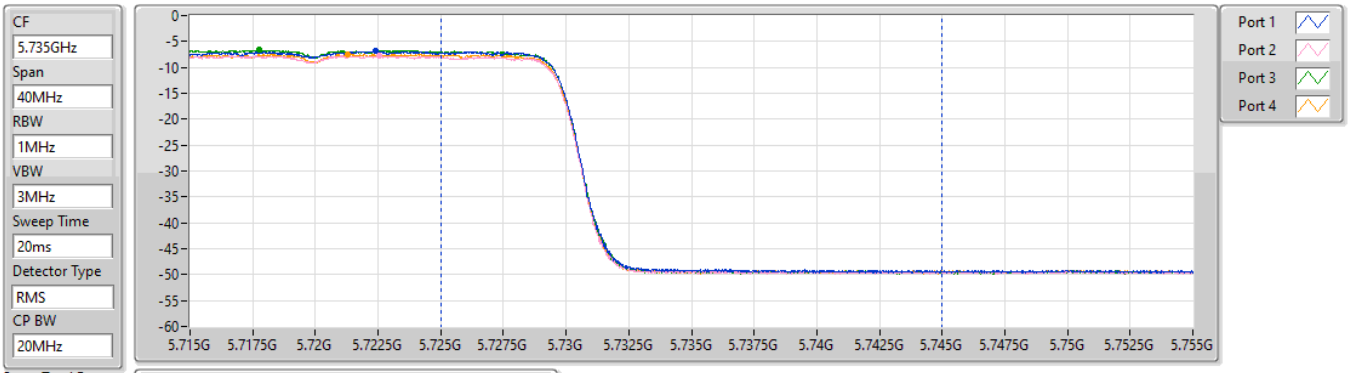


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
9.91	3.96	3.41	4.43	3.69

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

5720MHz Straddle 5.725-5.85GHz_TX

21/12/2022

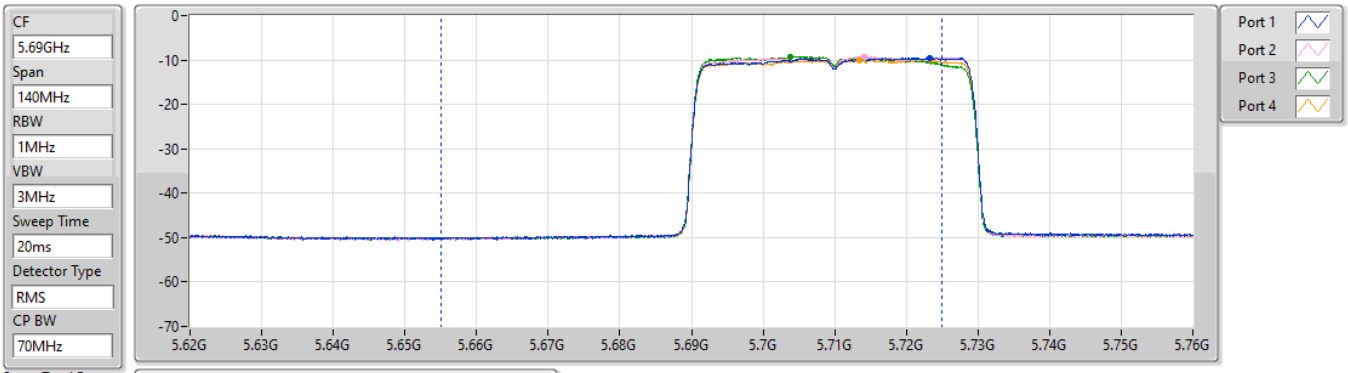


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.58	-1.09	-2.06	-1.03	-1.68

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

5710MHz Straddle 5.47-5.725GHz_TX

21/12/2022



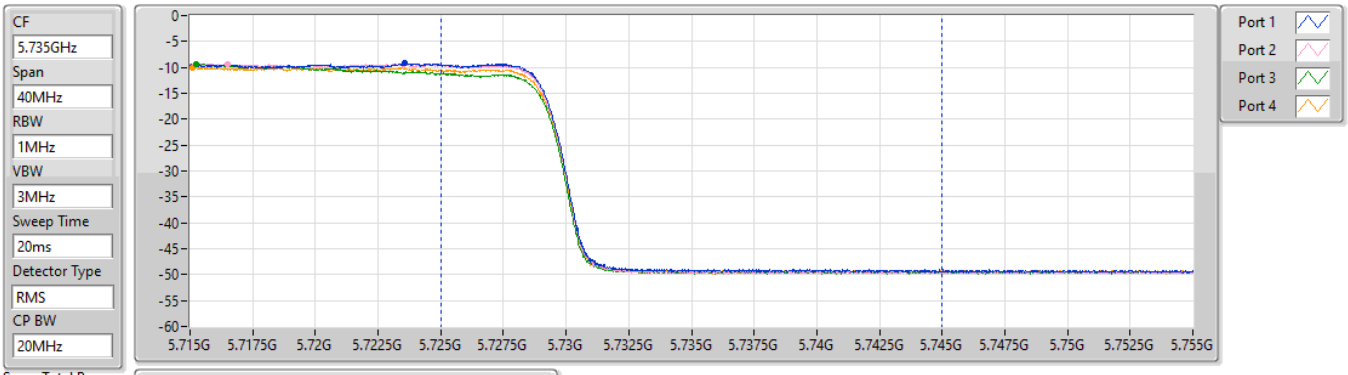
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
10.86	4.76	5.04	5.10	4.41

5.725-5.85GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX **AV Power**

5710MHz Straddle 5.725-5.85GHz_TX

21/12/2022



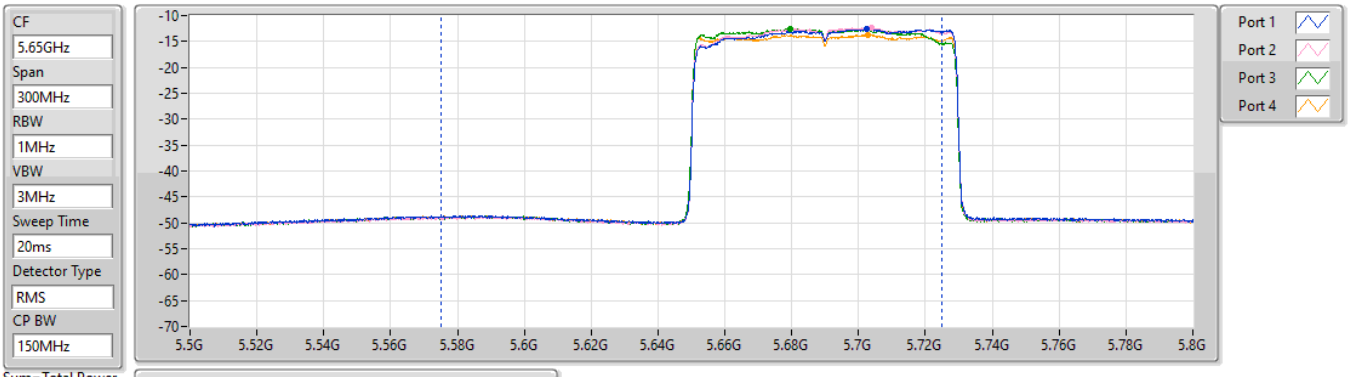
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1.20	-4.08	-4.30	-6.01	-5.14

5.47-5.725GHz_802.11ax HEW80-BF_Nss1,(MCS0)_4TX **AV Power**

5690MHz Straddle 5.47-5.725GHz_TX

21/12/2022



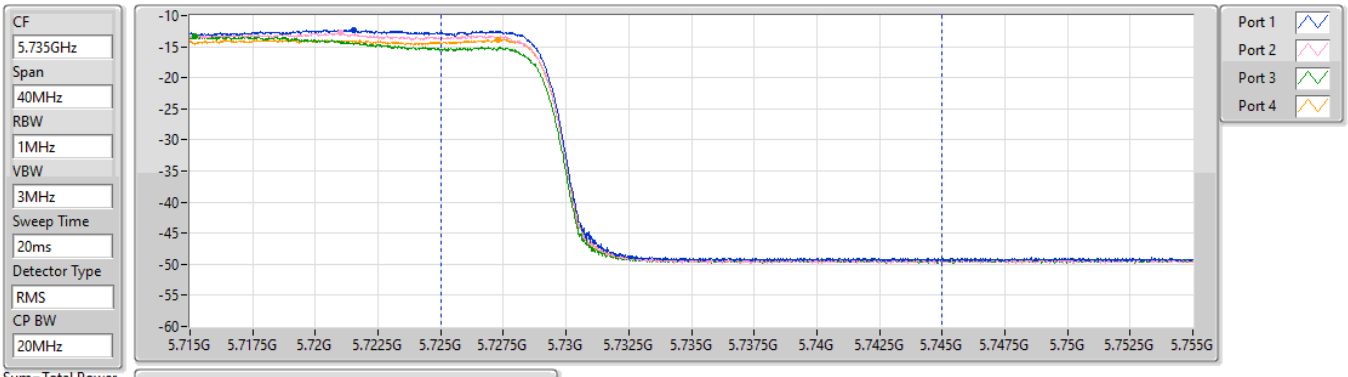
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
10.80	4.83	5.07	5.06	4.07

5.725-5.85GHz_802.11ax HEW80-BF_Nss1,(MCS0)_4TX **AV Power**

5690MHz Straddle 5.725-5.85GHz_TX

21/12/2022



Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
-2.28	-7.20	-8.02	-9.85	-8.53

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	16.87	0.04864	35.89	3.88150
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	16.96	0.04966	35.98	3.96278
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	16.87	0.04864	35.89	3.88150
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	11.05	0.01274	30.07	1.01625
5.25-5.35GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	10.82	0.01208	29.84	0.96383
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	10.65	0.01161	29.67	0.92683
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	10.73	0.01183	29.75	0.94406
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	10.90	0.01230	29.92	0.98175
5.47-5.725GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	10.83	0.01211	29.85	0.96605
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	10.93	0.01239	29.95	0.98855
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	10.92	0.01236	29.94	0.98628
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	10.39	0.01094	29.41	0.87297
5.725-5.85GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	16.80	0.04786	35.82	3.81944
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	16.78	0.04764	35.80	3.80189
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	16.46	0.04426	35.48	3.53183

Result

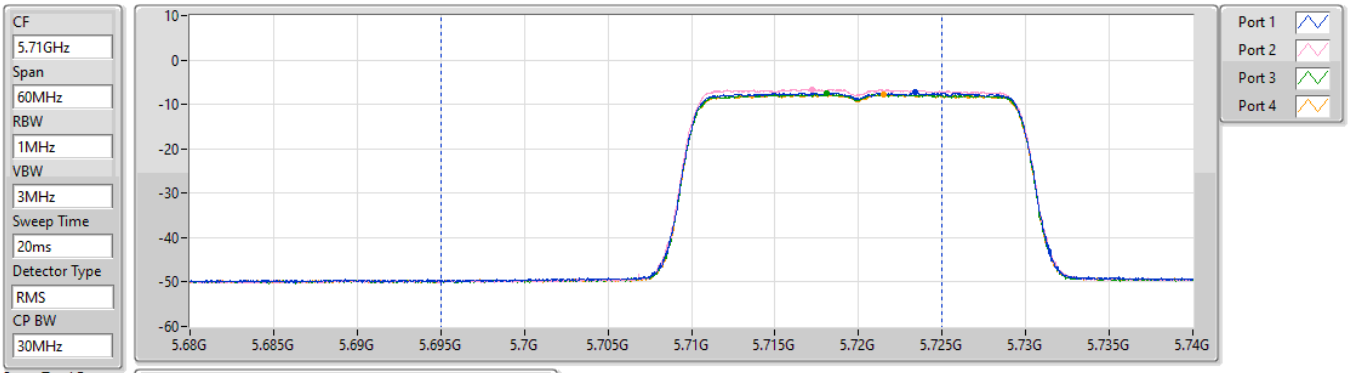
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	19.02	11.55	10.82	10.21	10.39	16.79	16.98	35.81	36.00
5200MHz	Pass	19.02	10.96	11.68	10.30	10.30	16.87	16.98	35.89	36.00
5240MHz	Pass	19.02	11.06	11.19	10.65	10.40	16.86	16.98	35.88	36.00
5260MHz	Pass	19.02	4.92	4.77	4.82	4.68	10.82	10.96	29.84	30.00
5300MHz	Pass	19.02	4.88	4.94	3.98	4.99	10.74	10.96	29.76	30.00
5320MHz	Pass	19.02	4.72	4.37	4.07	4.68	10.49	10.96	29.51	30.00
5500MHz	Pass	19.02	4.84	5.32	4.71	4.29	10.83	10.96	29.85	30.00
5580MHz	Pass	19.02	5.36	4.45	4.22	4.37	10.64	10.96	29.66	30.00
5700MHz	Pass	19.02	4.33	4.59	4.49	4.65	10.54	10.96	29.56	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	19.02	3.52	4.33	3.23	3.13	9.60	9.89	28.62	28.91
5720MHz Straddle 5.725-5.85GHz	Pass	19.02	-1.42	-1.09	-2.08	-1.66	4.47	16.98	23.49	36.00
5745MHz	Pass	19.02	11.06	10.77	10.88	10.38	16.80	16.98	35.82	36.00
5785MHz	Pass	19.02	10.78	11.42	10.19	10.58	16.79	16.98	35.81	36.00
5825MHz	Pass	19.02	11.05	10.32	10.44	11.05	16.75	16.98	35.77	36.00
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	19.02	10.86	11.29	11.09	10.36	16.93	16.98	35.95	36.00
5230MHz	Pass	19.02	10.76	11.37	10.71	10.87	16.96	16.98	35.98	36.00
5270MHz	Pass	19.02	4.68	4.56	4.85	4.40	10.65	10.96	29.67	30.00
5310MHz	Pass	19.02	4.15	5.01	4.89	4.06	10.57	10.96	29.59	30.00
5510MHz	Pass	19.02	4.36	5.16	4.14	4.66	10.62	10.96	29.64	30.00
5550MHz	Pass	19.02	4.06	5.21	4.64	5.09	10.79	10.96	29.81	30.00
5670MHz	Pass	19.02	4.24	4.17	4.40	4.00	10.23	10.96	29.25	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	19.02	5.00	4.88	5.20	4.51	10.93	10.96	29.95	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	19.02	-4.72	-4.60	-4.96	-5.03	1.20	16.98	20.22	36.00
5755MHz	Pass	19.02	10.83	11.01	10.59	10.61	16.78	16.98	35.80	36.00
5795MHz	Pass	19.02	11.23	10.66	10.14	10.43	16.65	16.98	35.67	36.00
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	19.02	11.08	10.89	10.48	10.94	16.87	16.98	35.89	36.00
5290MHz	Pass	19.02	4.71	5.00	4.31	4.80	10.73	10.96	29.75	30.00
5530MHz	Pass	19.02	4.96	5.14	4.65	4.70	10.89	10.96	29.91	30.00
5610MHz	Pass	19.02	4.42	5.04	4.27	4.38	10.56	10.96	29.58	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	19.02	5.25	5.09	4.87	4.32	10.92	10.96	29.94	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	19.02	-8.64	-8.09	-8.73	-8.91	-2.56	16.98	16.46	36.00
5775MHz	Pass	19.02	10.56	10.74	10.09	10.33	16.46	16.98	35.48	36.00
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	19.02	5.12	5.40	4.94	4.64	11.05	16.98	30.07	36.00
5250MHz Straddle 5.25-5.35GHz	Pass	19.02	5.06	5.33	4.82	4.25	10.90	10.96	29.92	30.00
5570MHz	Pass	19.02	4.43	4.45	4.50	4.07	10.39	10.96	29.41	30.00

DG = Directional Gain; Port X = Port X output power

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

5720MHz Straddle 5.47-5.725GHz_TX

21/12/2022

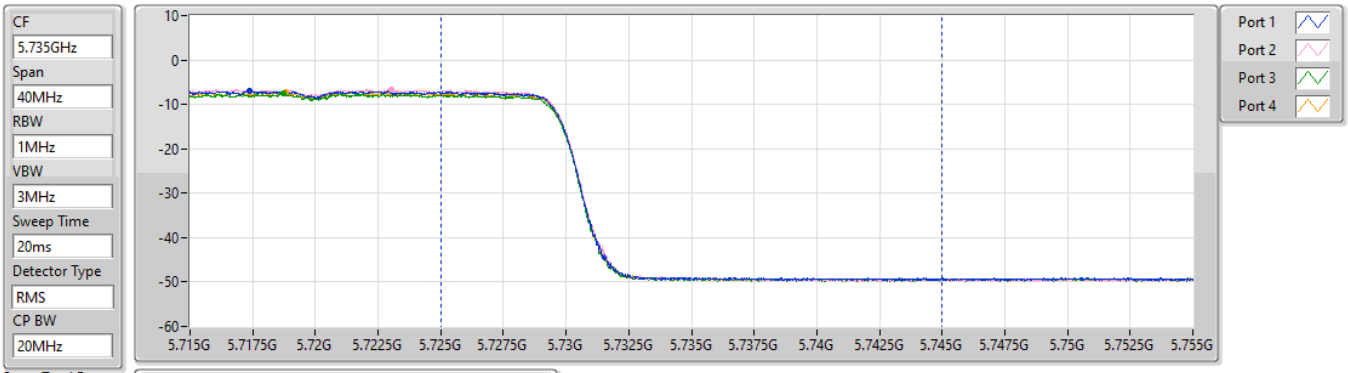


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
9.60	3.52	4.33	3.23	3.13

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

5720MHz Straddle 5.725-5.85GHz_TX

21/12/2022

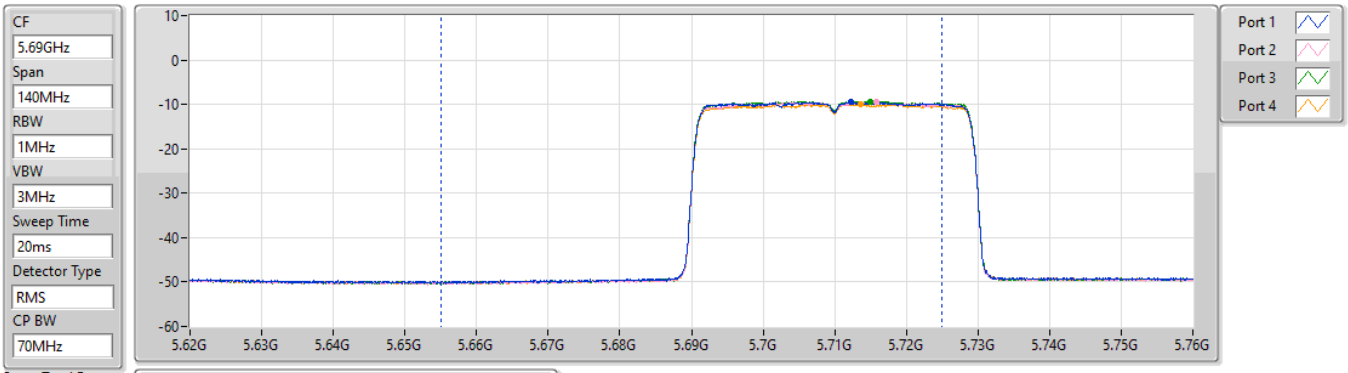


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
4.47	-1.42	-1.09	-2.08	-1.66

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

5710MHz Straddle 5.47-5.725GHz_TX

21/12/2022

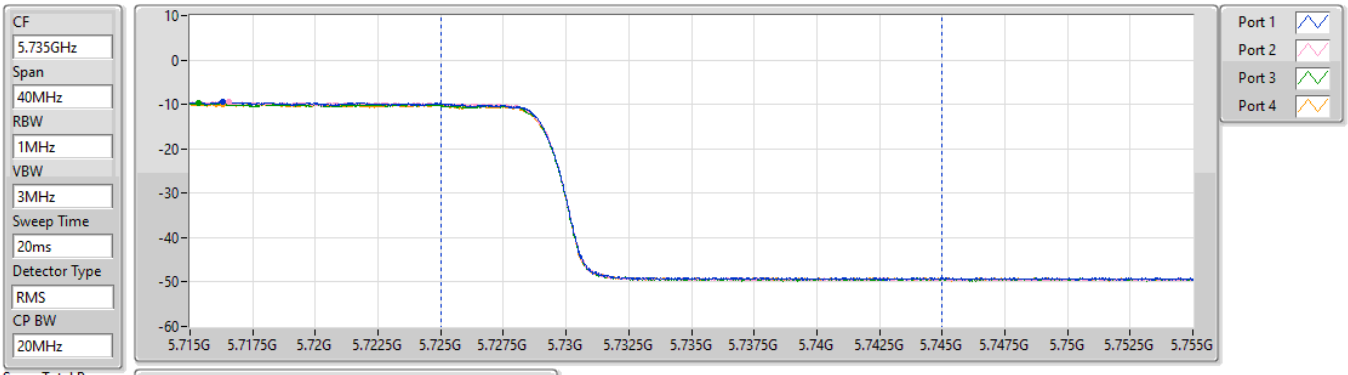


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
10.93	5.00	4.88	5.20	4.51

5.725-5.85GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX **AV Power**

5710MHz Straddle 5.725-5.85GHz_TX

21/12/2022

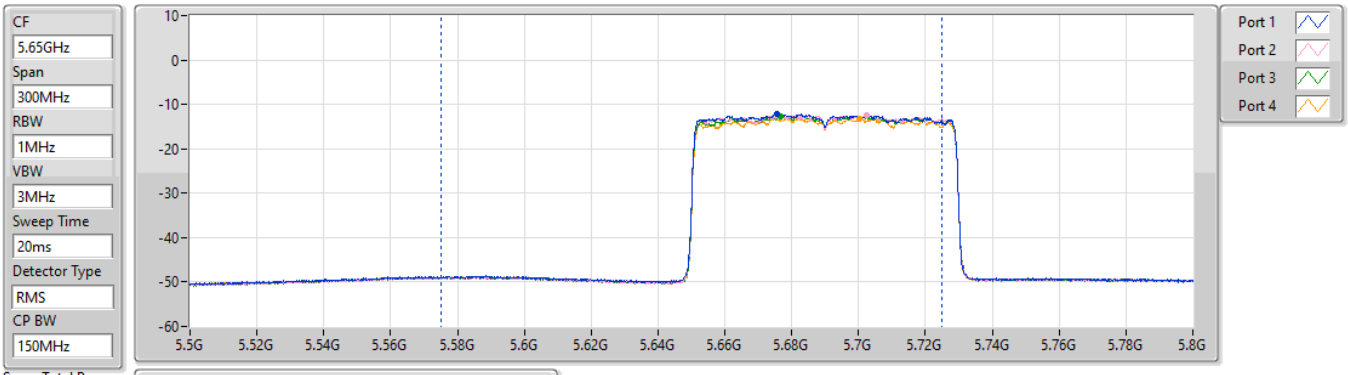


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
1.20	-4.72	-4.60	-4.96	-5.03

5.47-5.725GHz_802.11ax HEW80-BF_Nss1,(MCS0)_4TX **AV Power**

5690MHz Straddle 5.47-5.725GHz_TX

21/12/2022

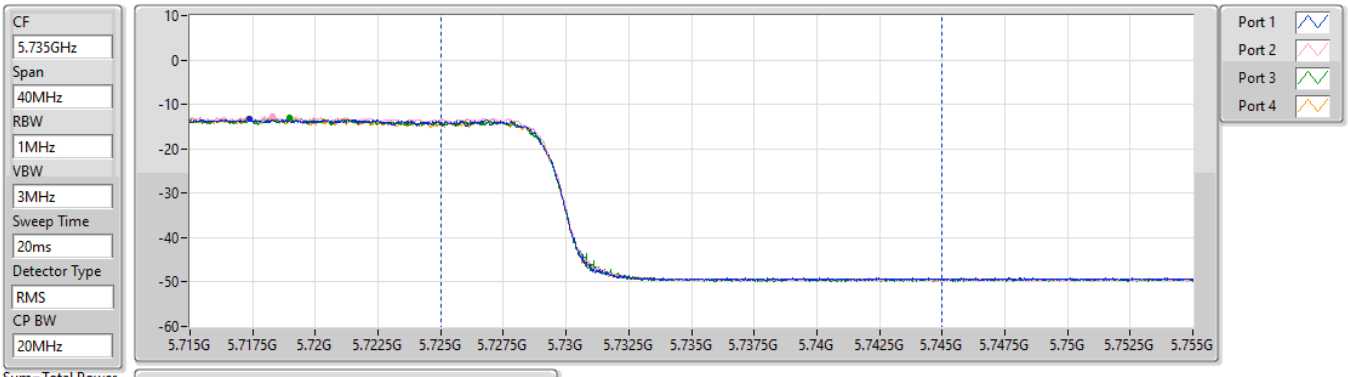


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
10.92	5.25	5.09	4.87	4.32

5.725-5.85GHz_802.11ax HEW80-BF_Nss1,(MCS0)_4TX **AV Power**

5690MHz Straddle 5.725-5.85GHz_TX

21/12/2022

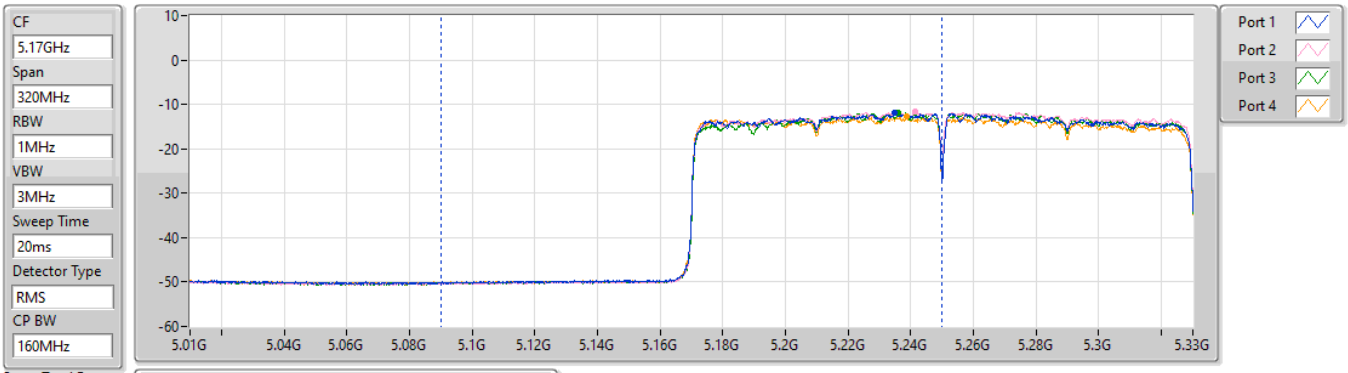


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
-2.56	-8.64	-8.09	-8.73	-8.91

5.15-5.25GHz_802.11ax HEW160-BF_Nss1,(MCS0)_4TX **AV Power**

5250MHz Straddle 5.15-5.25GHz_TX

21/12/2022

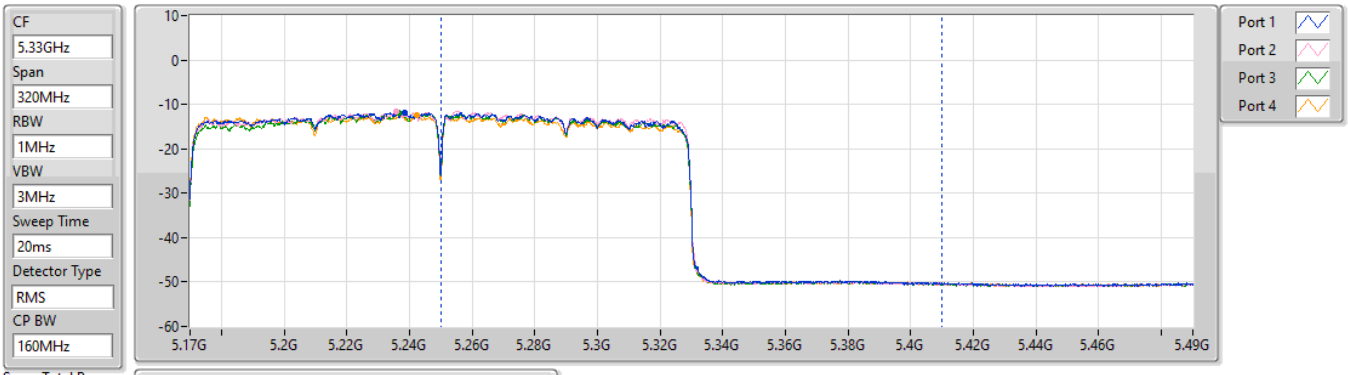


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
11.05	5.12	5.40	4.94	4.64

5.25-5.35GHz_802.11ax HEW160-BF_Nss1,(MCS0)_4TX **AV Power**

5250MHz Straddle 5.25-5.35GHz_TX

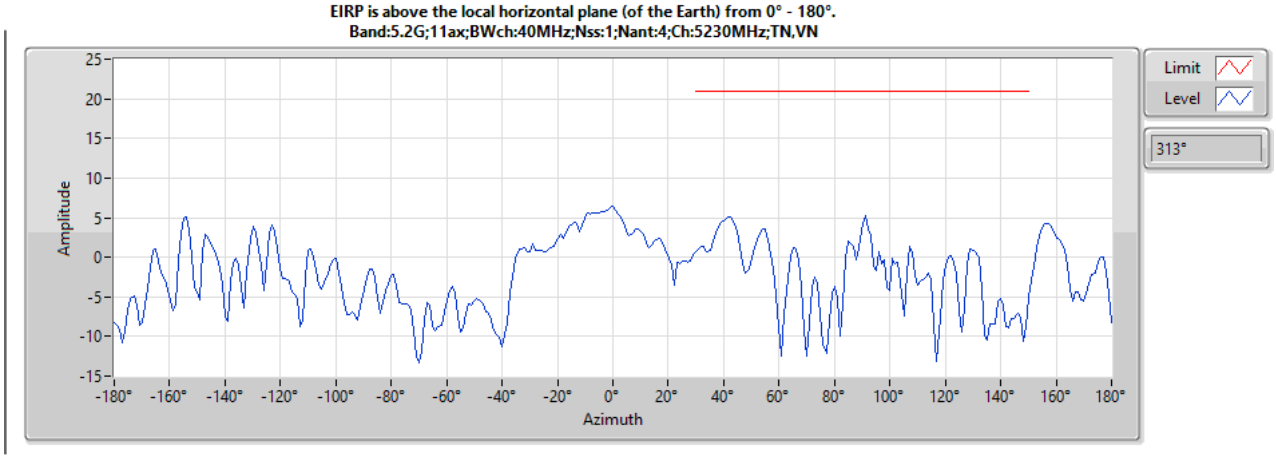
21/12/2022



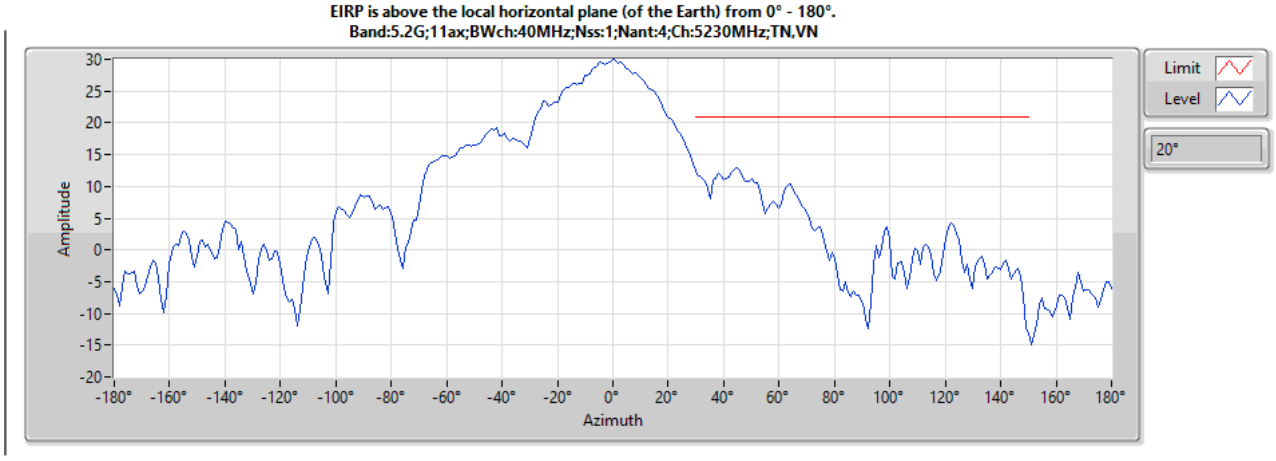
Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
10.90	5.06	5.33	4.82	4.25

Test Freq. (MHz)	Mode	Number of Transmit Chains (NTX)
5230	802.11 ax 40	4

Vertical axis of measure Antenna



Horizontal axis of measure Antenna



Note: The red line is EIRP limit (21dBm) for 30 ~ 150 degree.

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	16.60	0.04571	32.61	1.82390
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	19.94	0.09863	35.95	3.93550
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	15.18	0.03296	31.19	1.31522
5.25-5.35GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	13.89	0.02449	29.90	0.97724
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	13.93	0.02472	29.94	0.98628
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	13.94	0.02477	29.95	0.98855
5.47-5.725GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	13.80	0.02399	29.81	0.95719
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	13.96	0.02489	29.97	0.99312
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	13.90	0.02455	29.91	0.97949
5.725-5.85GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	19.84	0.09638	35.85	3.84592
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	19.90	0.09772	35.91	3.89942
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	19.00	0.07943	35.01	3.16957

Result

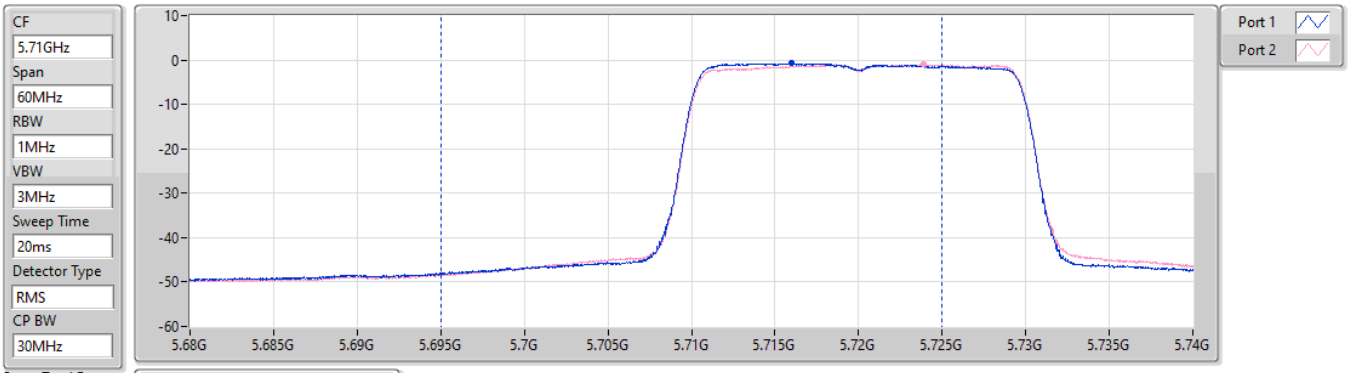
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	16.01	13.58	13.59	16.60	19.99	32.61	36.00
5200MHz	Pass	16.01	13.10	12.42	15.78	19.99	31.79	36.00
5240MHz	Pass	16.01	13.97	13.13	16.58	19.99	32.59	36.00
5260MHz	Pass	16.01	11.20	10.54	13.89	13.97	29.90	30.00
5300MHz	Pass	16.01	10.70	10.88	13.80	13.97	29.81	30.00
5320MHz	Pass	16.01	11.18	10.49	13.86	13.97	29.87	30.00
5500MHz	Pass	16.01	10.95	10.62	13.80	13.97	29.81	30.00
5580MHz	Pass	16.01	10.05	11.12	13.63	13.97	29.64	30.00
5700MHz	Pass	16.01	10.31	10.57	13.45	13.97	29.46	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	16.01	10.09	9.73	12.92	12.93	28.93	28.94
5720MHz Straddle 5.725-5.85GHz	Pass	16.01	4.43	4.99	7.73	19.99	23.74	36.00
5745MHz	Pass	16.01	14.81	15.13	17.98	19.99	33.99	36.00
5785MHz	Pass	16.01	16.07	17.48	19.84	19.99	35.85	36.00
5825MHz	Pass	16.01	12.69	12.76	15.74	19.99	31.75	36.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	16.01	12.68	12.85	15.78	19.99	31.79	36.00
5230MHz	Pass	16.01	17.13	16.71	19.94	19.99	35.95	36.00
5270MHz	Pass	16.01	11.23	10.10	13.71	13.97	29.72	30.00
5310MHz	Pass	16.01	11.59	10.12	13.93	13.97	29.94	30.00
5510MHz	Pass	16.01	10.77	11.05	13.92	13.97	29.93	30.00
5550MHz	Pass	16.01	10.45	11.02	13.75	13.97	29.76	30.00
5670MHz	Pass	16.01	10.97	10.42	13.71	13.97	29.72	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	16.01	10.73	11.15	13.96	13.97	29.97	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	16.01	0.73	1.89	4.36	19.99	20.37	36.00
5755MHz	Pass	16.01	17.00	16.77	19.90	19.99	35.91	36.00
5795MHz	Pass	16.01	16.62	16.79	19.72	19.99	35.73	36.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	16.01	12.69	11.58	15.18	19.99	31.19	36.00
5290MHz	Pass	16.01	10.90	10.96	13.94	13.97	29.95	30.00
5530MHz	Pass	16.01	10.86	10.84	13.86	13.97	29.87	30.00
5610MHz	Pass	16.01	10.92	10.85	13.90	13.97	29.91	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	16.01	11.13	10.61	13.89	13.97	29.90	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	16.01	-2.66	-1.50	0.97	19.99	16.98	36.00
5775MHz	Pass	16.01	15.61	16.33	19.00	19.99	35.01	36.00

DG = Directional Gain; Port X = Port X output power

5.47-5.725GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **AV Power**

5720MHz Straddle 5.47-5.725GHz_TX

18/12/2022

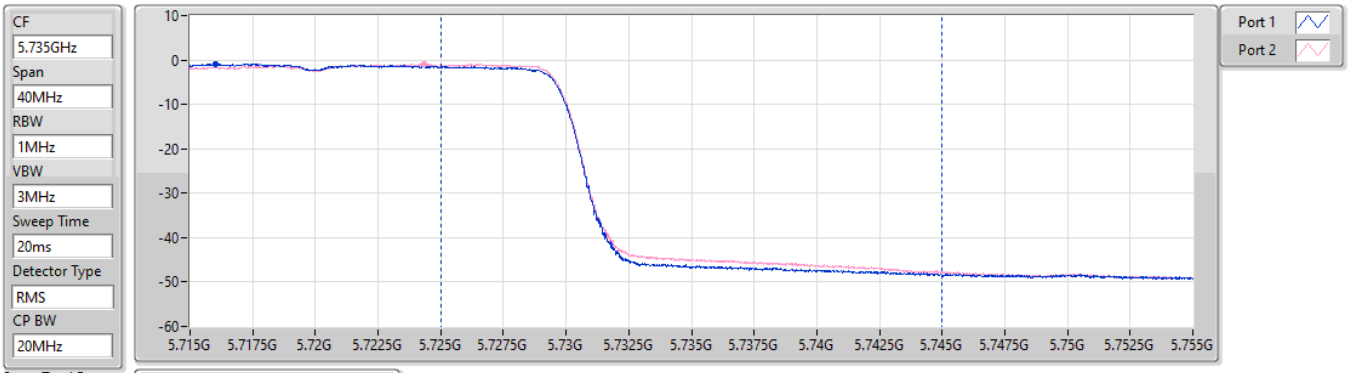


Sum(dBm)	P1(dBm)	P2(dBm)
12.92	10.09	9.73

5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX **AV Power**

5720MHz Straddle 5.725-5.85GHz_TX

18/12/2022

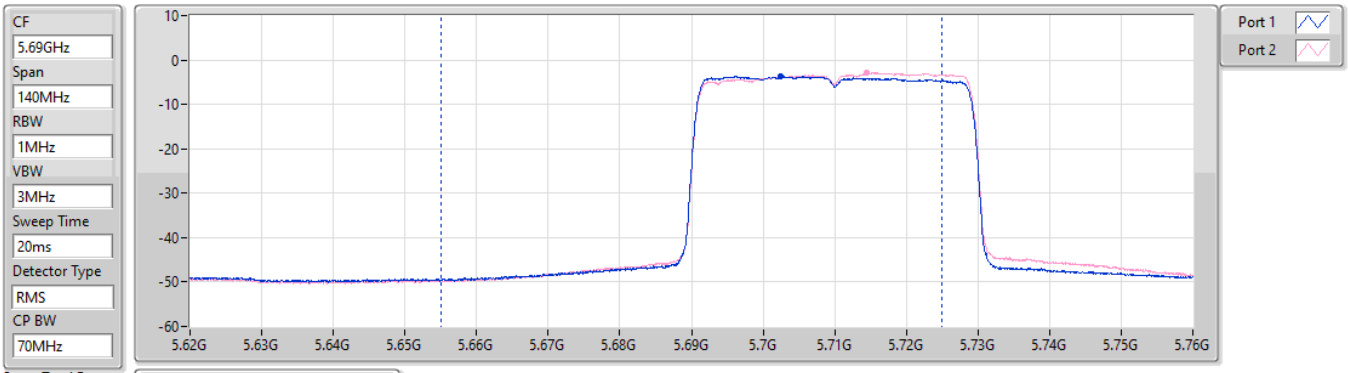


Sum(dBm)	P1(dBm)	P2(dBm)
7.73	4.43	4.99

5.47-5.725GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **AV Power**

5710MHz Straddle 5.47-5.725GHz_TX

18/12/2022

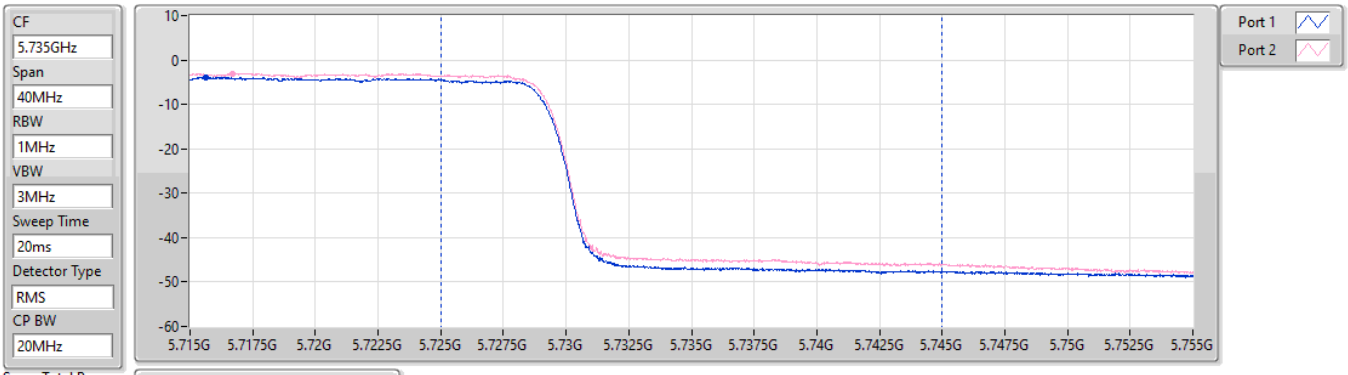


Sum(dBm)	P1(dBm)	P2(dBm)
13.96	10.73	11.15

5.725-5.85GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX **AV Power**

5710MHz Straddle 5.725-5.85GHz_TX

18/12/2022

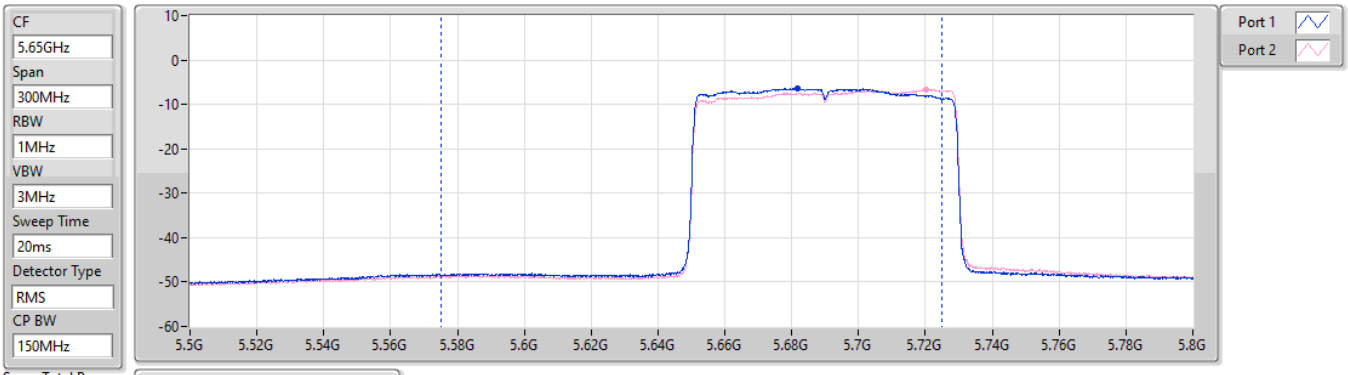


Sum(dBm)	P1(dBm)	P2(dBm)
4.36	0.73	1.89

5.47-5.725GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **AV Power**

5690MHz Straddle 5.47-5.725GHz_TX

18/12/2022



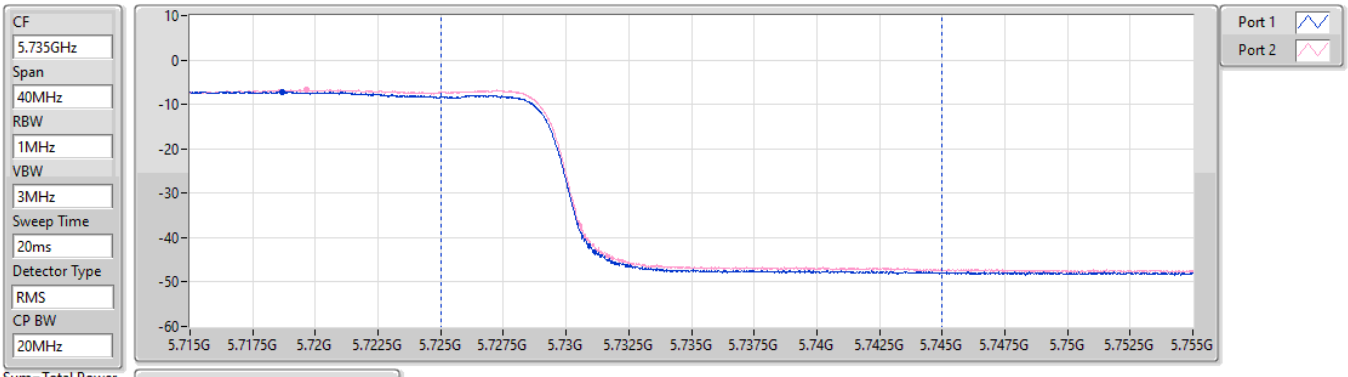
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)
13.89	11.13	10.61

5.725-5.85GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX **AV Power**

5690MHz Straddle 5.725-5.85GHz_TX

18/12/2022



Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)
0.97	-2.66	-1.50