Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	30.756M	16.983M	17M0D1D	19.734M	16.413M
802.11ax HEW20_Nss1,(MCS0)_2TX-OFDMA	23.76M	19.037M	19M0D1D	19.8M	18.818M
802.11ax HEW40_Nss1,(MCS0)_2TX-OFDMA	39.336M	37.465M	37M5D1D	39.072M	37.415M
802.11ax HEW80_Nss1,(MCS0)_2TX-OFDMA	80.256M	76.777M	76M8D1D	79.992M	76.565M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	27.654M	16.981M	17M0D1D	23.892M	16.755M
802.11ax HEW20_Nss1,(MCS0)_2TX-OFDMA	24.024M	19.053M	19M1D1D	21.846M	18.987M
802.11ax HEW40_Nss1,(MCS0)_2TX-OFDMA	39.468M	37.503M	37M5D1D	39.204M	37.417M
802.11ax HEW80_Nss1,(MCS0)_2TX-OFDMA	80.256M	76.919M	76M9D1D	80.256M	76.684M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	26.73M	17.001M	17M0D1D	17.175M	13.461M
802.11ax HEW20_Nss1,(MCS0)_2TX-OFDMA	24.024M	19.031M	19M0D1D	17.085M	14.512M
802.11ax HEW40_Nss1,(MCS0)_2TX-OFDMA	39.468M	37.516M	37M5D1D	34.65M	33.509M
802.11ax HEW80_Nss1,(MCS0)_2TX-OFDMA	80.256M	76.827M	76M8D1D	74.775M	72.805M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	16.302M	17.017M	17M0D1D	3.14M	5.433M
802.11ax HEW20_Nss1,(MCS0)_2TX-OFDMA	19.074M	19.052M	19M1D1D	4.42M	4.604M
802.11ax HEW40_Nss1,(MCS0)_2TX-OFDMA	33.792M	37.565M	37M6D1D	3.92M	4.146M
802.11ax HEW80_Nss1,(MCS0)_2TX-OFDMA	71.808M	76.886M	76M9D1D	3.94M	14.774M

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

Result

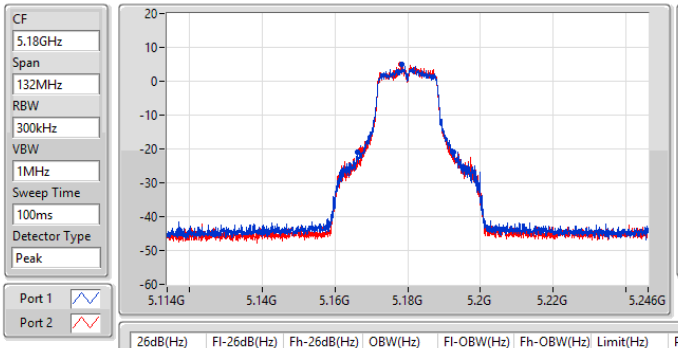
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	26.466M	16.973M	25.674M	16.801M
5200MHz	Pass	Inf	27.126M	16.983M	30.756M	16.794M
5240MHz	Pass	Inf	19.866M	16.487M	19.734M	16.413M
5260MHz	Pass	Inf	27.654M	16.961M	23.892M	16.755M
5300MHz	Pass	Inf	27.39M	16.969M	26.664M	16.805M
5320MHz	Pass	Inf	25.608M	16.981M	26.928M	16.829M
5500MHz	Pass	Inf	26.268M	17.001M	26.136M	16.81M
5580MHz	Pass	Inf	23.892M	16.979M	24.156M	16.808M
5700MHz	Pass	Inf	26.73M	16.999M	26.004M	16.844M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	17.43M	13.58M	17.175M	13.461M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.14M	5.485M	3.14M	5.433M
5745MHz	Pass	500k	15.906M	17.017M	16.302M	16.8M
5785MHz	Pass	500k	16.302M	17.005M	16.302M	16.841M
5825MHz	Pass	500k	16.302M	17.002M	16.302M	16.799M
802.11ax HEW20_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-
5180MHz	Pass	Inf	22.902M	18.996M	22.506M	18.991M
5200MHz	Pass	Inf	23.76M	19.037M	22.77M	19.003M
5240MHz	Pass	Inf	19.8M	18.827M	19.8M	18.818M
5260MHz	Pass	Inf	21.978M	19.007M	23.496M	18.987M
5300MHz	Pass	Inf	24.024M	19.026M	22.506M	19M
5320MHz	Pass	Inf	22.638M	19.053M	21.846M	19.017M
5500MHz	Pass	Inf	22.506M	19.022M	21.78M	19.001M
5580MHz	Pass	Inf	22.44M	19.01M	21.846M	19.015M
5700MHz	Pass	Inf	22.242M	19.006M	24.024M	19.031M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	18M	14.512M	17.085M	14.518M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.42M	4.613M	4.44M	4.604M
5745MHz	Pass	500k	18.48M	19.028M	17.952M	19.014M
5785MHz	Pass	500k	19.074M	19.052M	18.744M	19.003M
5825MHz	Pass	500k	18.942M	19.022M	18.876M	19.001M
802.11ax HEW40_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-
5190MHz	Pass	Inf	39.336M	37.448M	39.204M	37.465M
5230MHz	Pass	Inf	39.204M	37.442M	39.072M	37.415M
5270MHz	Pass	Inf	39.336M	37.503M	39.468M	37.439M
5310MHz	Pass	Inf	39.468M	37.468M	39.204M	37.417M
5510MHz	Pass	Inf	39.468M	37.4M	39.204M	37.516M
5590MHz	Pass	Inf	39.336M	37.316M	39.204M	37.431M
5670MHz	Pass	Inf	39.336M	37.501M	39.336M	37.436M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	34.65M	33.543M	34.86M	33.509M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.92M	4.32M	4.04M	4.146M
5755MHz	Pass	500k	32.604M	37.54M	31.944M	37.521M
5795MHz	Pass	500k	31.68M	37.565M	33.792M	37.503M

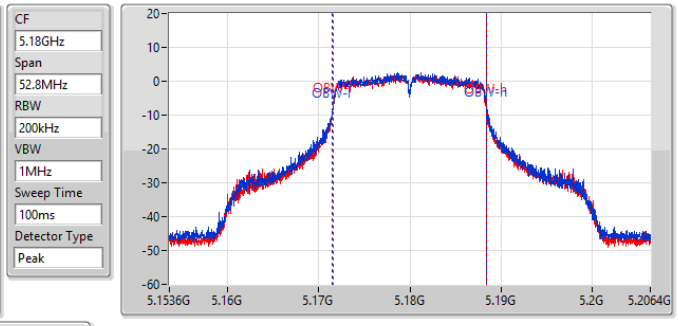
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11ax HEW80_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-
5210MHz	Pass	Inf	79.992M	76.777M	80.256M	76.565M
5290MHz	Pass	Inf	80.256M	76.919M	80.256M	76.684M
5530MHz	Pass	Inf	80.256M	76.827M	80.256M	76.707M
5610MHz	Pass	Inf	80.256M	76.762M	80.256M	76.803M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	74.775M	72.874M	74.775M	72.805M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	4.02M	17.816M	3.94M	14.774M
5775MHz	Pass	500k	71.808M	76.886M	70.224M	76.671M

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

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX **EBW**

5180MHz

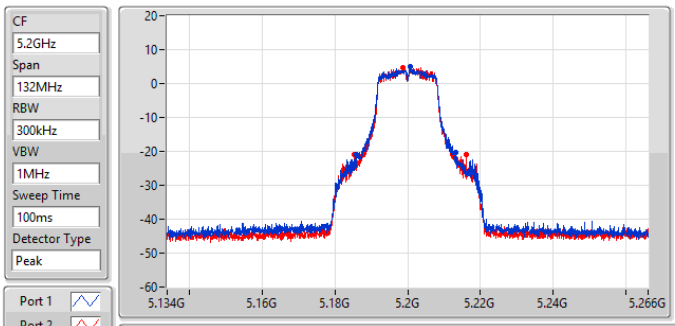


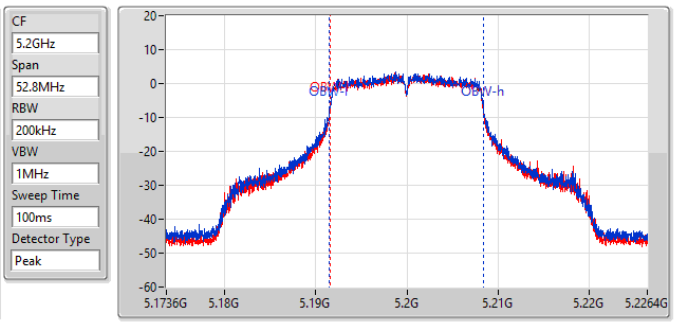


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
26.466M	5.166206G	5.192672G	16.973M	5.171474G	5.188447G	Inf	1
25.674M	5.167064G	5.192738G	16.801M	5.171582G	5.188383G	Inf	2

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX **EBW**

5200MHz

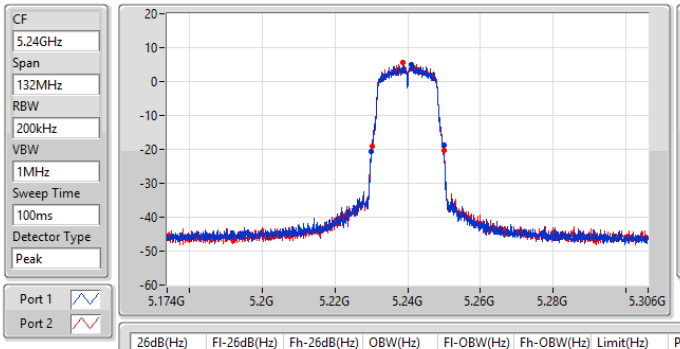


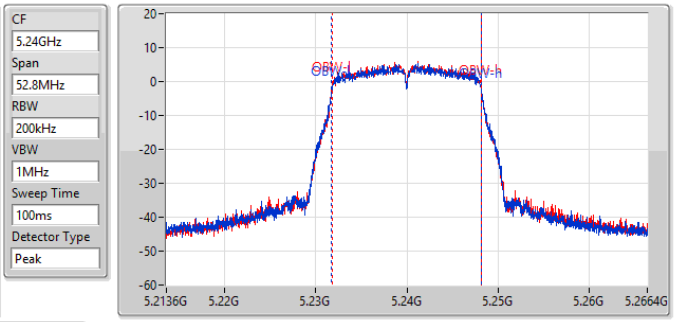


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
27.126M	5.186074G	5.2132G	16.983M	5.19147G	5.208454G	Inf	1
30.756M	5.185216G	5.215972G	16.794M	5.191584G	5.208378G	Inf	2

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX **EBW**

5240MHz

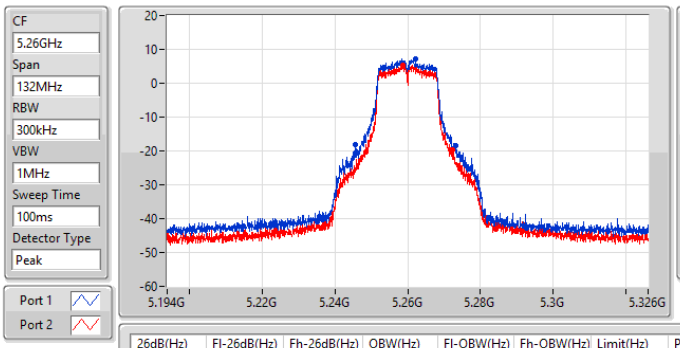


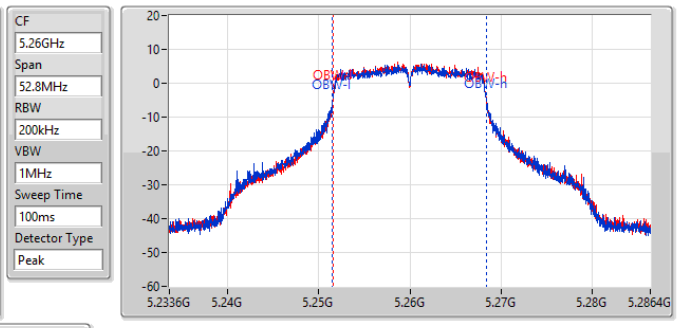


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.866M	5.2301G	5.249966G	16.487M	5.231731G	5.248218G	Inf	1
19.734M	5.230166G	5.2499G	16.413M	5.231771G	5.248184G	Inf	2

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX **EBW**

5260MHz

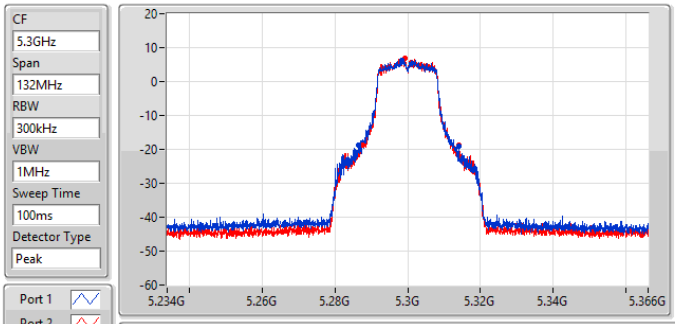


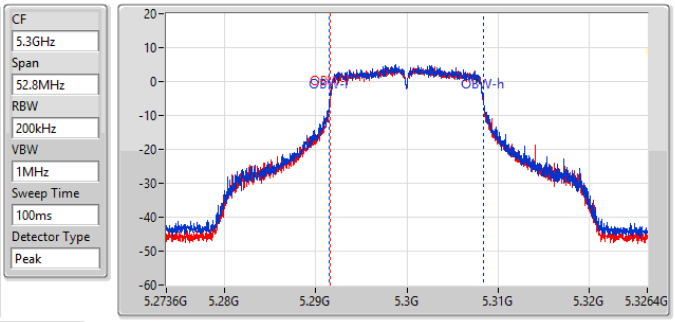


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
27.654M	5.245612G	5.273266G	16.961M	5.251474G	5.268435G	Inf	1
23.892M	5.24845G	5.272342G	16.755M	5.2516G	5.268355G	Inf	2

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX **EBW**

5300MHz

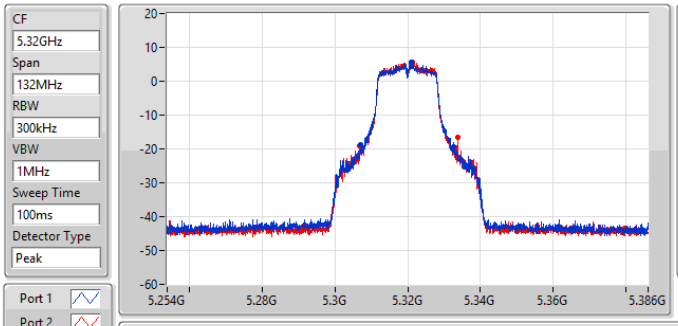


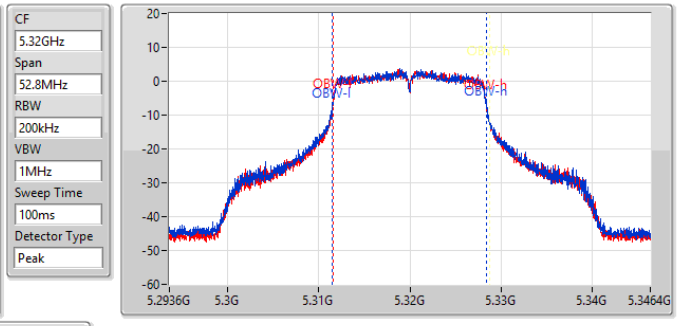


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
27.39M	5.286602G	5.313992G	16.969M	5.291483G	5.308452G	Inf	1
26.664M	5.287526G	5.31419G	16.805M	5.291589G	5.308395G	Inf	2

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX **EBW**

5320MHz

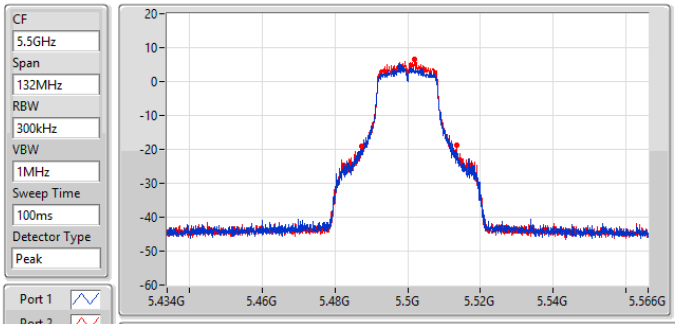


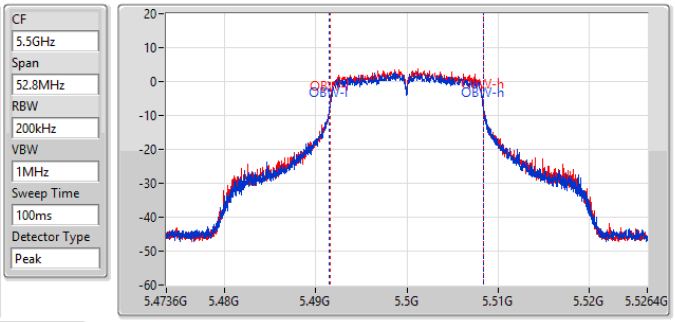


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25.608M	5.30713G	5.332738G	16.981M	5.311458G	5.328439G	Inf	1
26.928M	5.306734G	5.333662G	16.829M	5.311563G	5.328392G	Inf	2

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

5500MHz

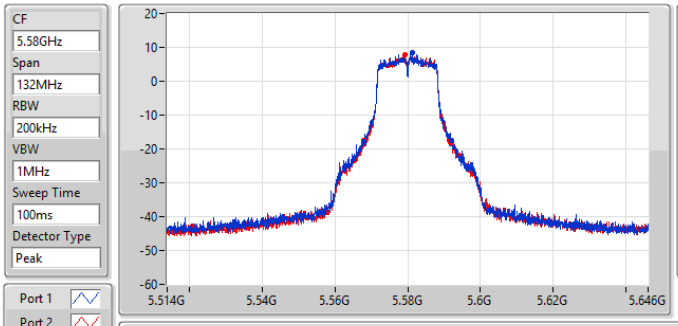


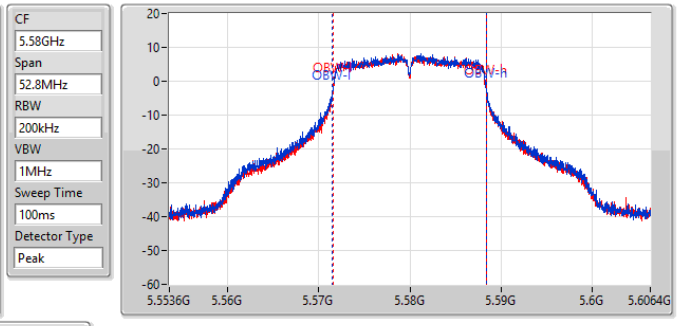


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
26.268M	5.486668G	5.512936G	17.001M	5.49145G	5.508451G	Inf	1
26.136M	5.487262G	5.513398G	16.81M	5.49156G	5.508369G	Inf	2

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

5580MHz

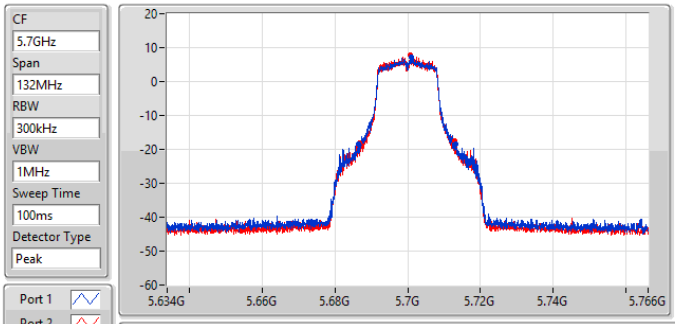


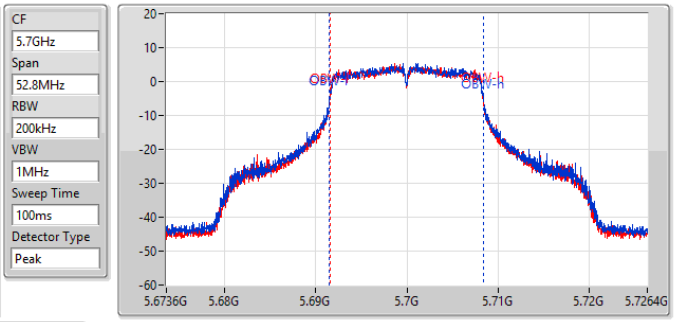


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.892M	5.568054G	5.591946G	16.979M	5.571456G	5.588435G	Inf	1
24.156M	5.567856G	5.592012G	16.808M	5.571585G	5.588393G	Inf	2

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

5700MHz

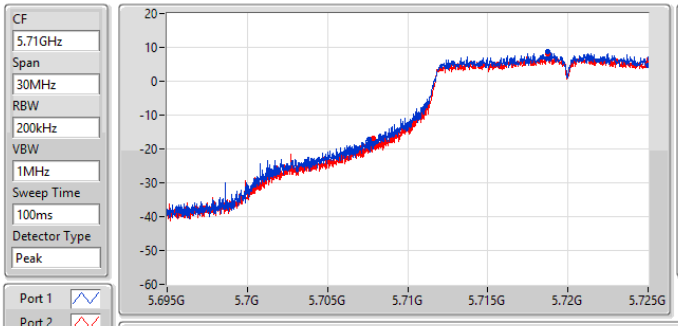


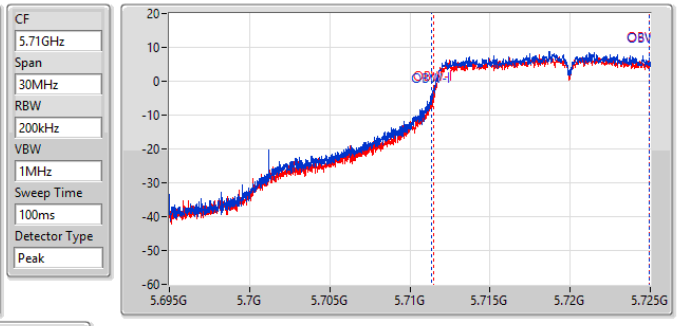


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
26.73M	5.686536G	5.713266G	16.999M	5.691467G	5.708467G	Inf	1
26.004M	5.686932G	5.712936G	16.844M	5.691552G	5.708396G	Inf	2

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

5720MHz Straddle 5.47-5.725GHz

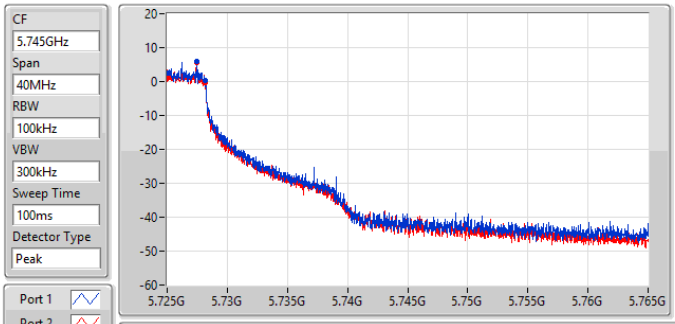


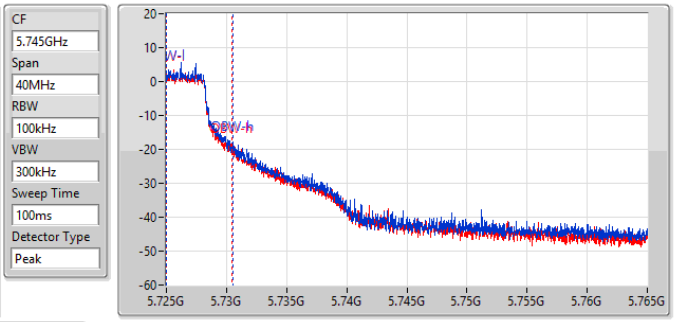


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.43M	5.70757G	5.725G	13.58M	5.711345G	5.724924G	Inf	1
17.175M	5.707825G	5.725G	13.461M	5.711475G	5.724936G	Inf	2

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

5720MHz Straddle 5.725-5.85GHz

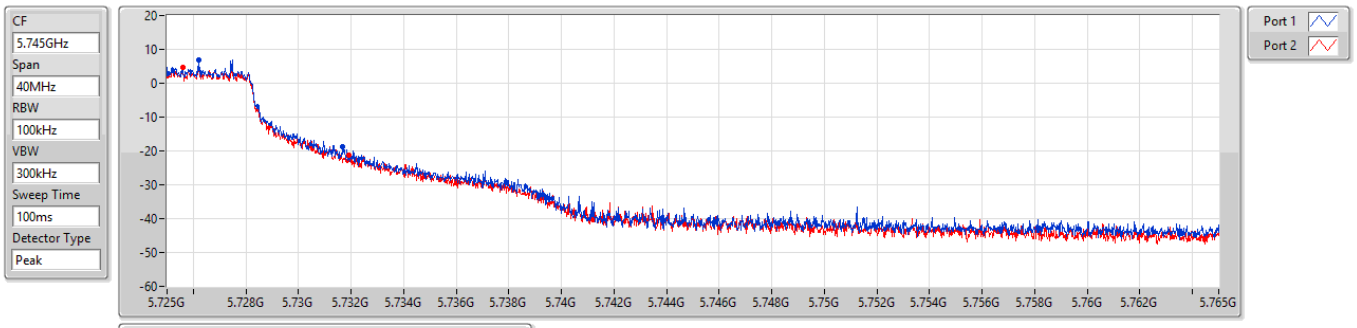




6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.14M	5.725G	5.72814G	5.485M	5.725018G	5.730502G	500k	1
3.14M	5.725G	5.72814G	5.433M	5.725016G	5.730449G	500k	2

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

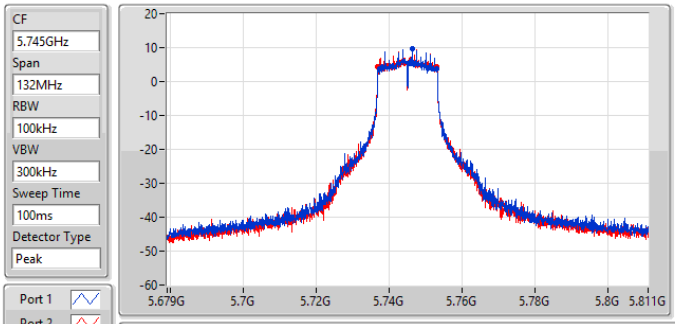
5720MHz Straddle 5.725-5.85GHz

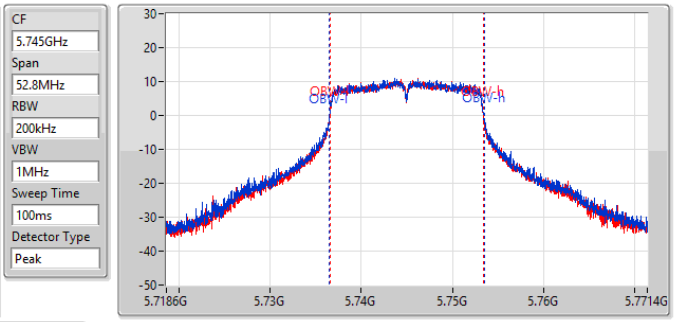


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
6.68M	5.725G	5.73168G	Inf	1
6.9M	5.725G	5.7319G	Inf	2

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

5745MHz

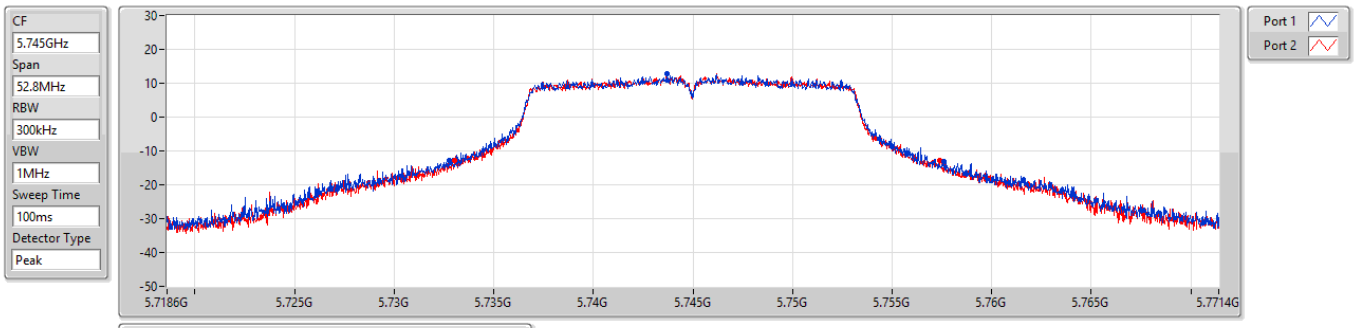




6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.906M	5.737212G	5.753118G	17.017M	5.736461G	5.753478G	500k	1
16.302M	5.736816G	5.753118G	16.8M	5.736576G	5.753376G	500k	2

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

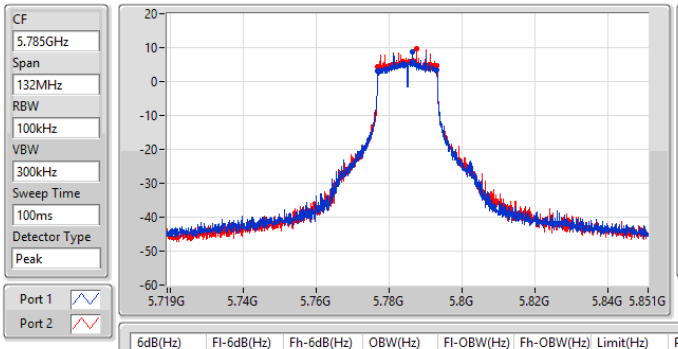
5745MHz

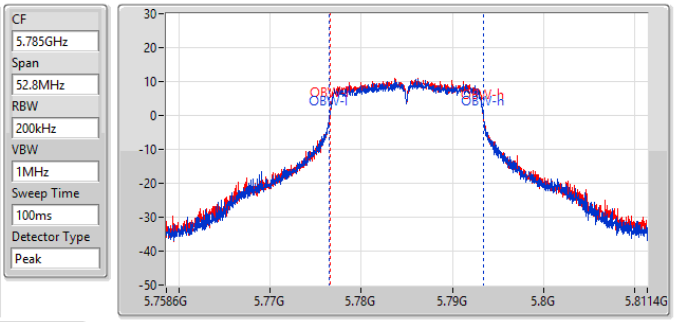


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
24.869M	5.73275G	5.757619G	Inf	1
24.341M	5.733041G	5.757382G	Inf	2

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

5785MHz

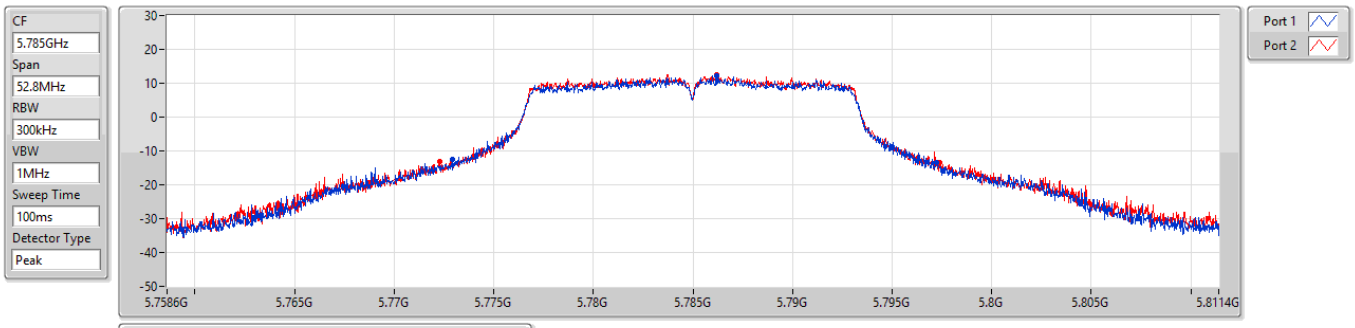




6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.302M	5.776816G	5.793118G	17.005M	5.776432G	5.793438G	500k	1
16.302M	5.776816G	5.793118G	16.841M	5.77655G	5.793391G	500k	2

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

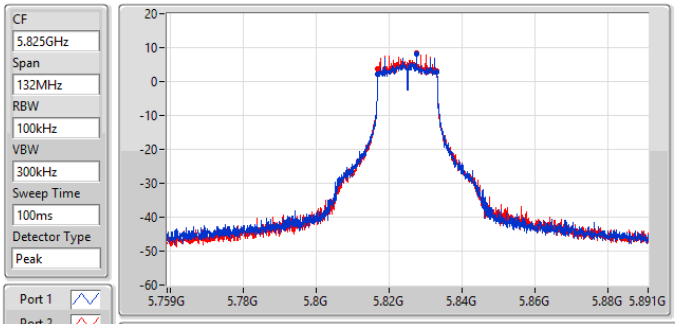
5785MHz

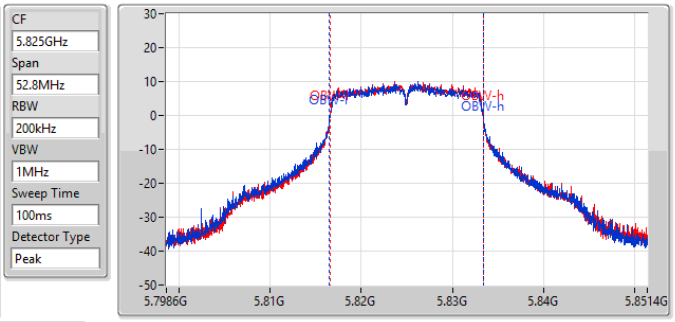


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
24.314M	5.772935G	5.79725G	Inf	1
25.133M	5.772275G	5.797408G	Inf	2

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

5825MHz

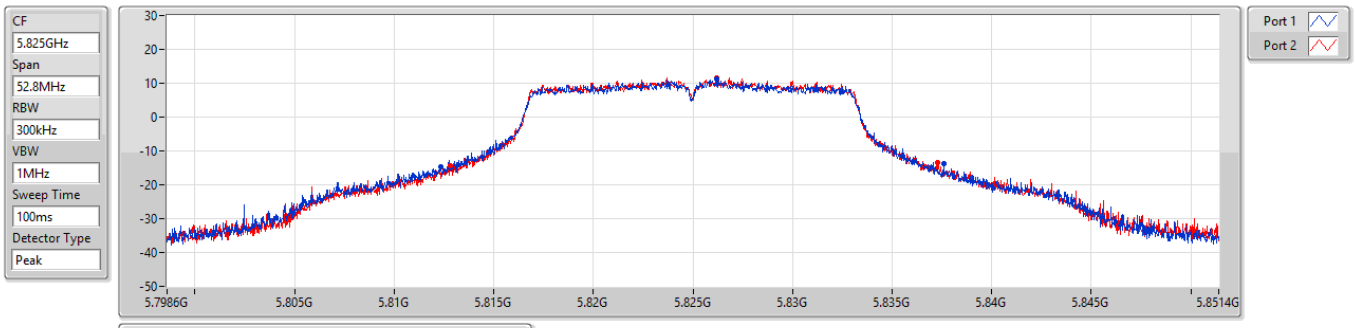




6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.302M	5.816816G	5.833118G	17.002M	5.816441G	5.833443G	500k	1
16.302M	5.816816G	5.833118G	16.799M	5.816569G	5.833368G	500k	2

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

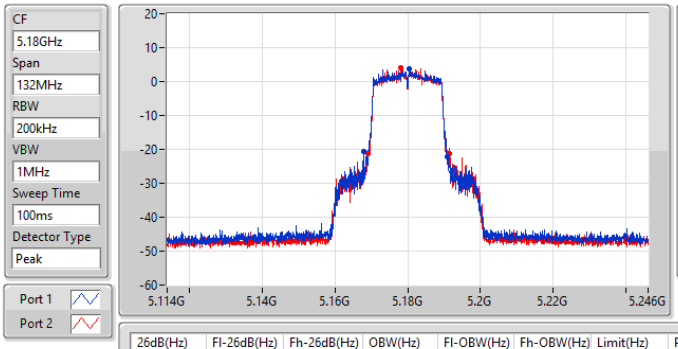
5825MHz

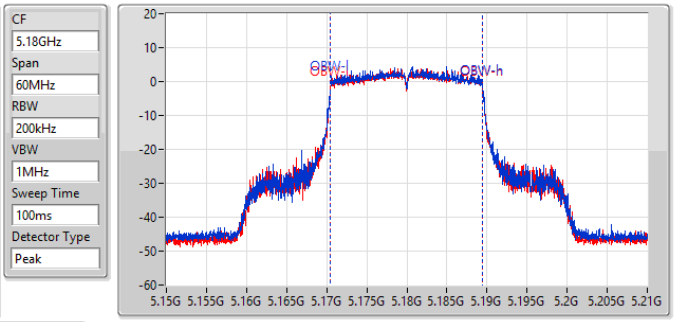


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
25.238M	5.812354G	5.837593G	Inf	1
24.473M	5.81283G	5.837302G	Inf	2

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

5180MHz

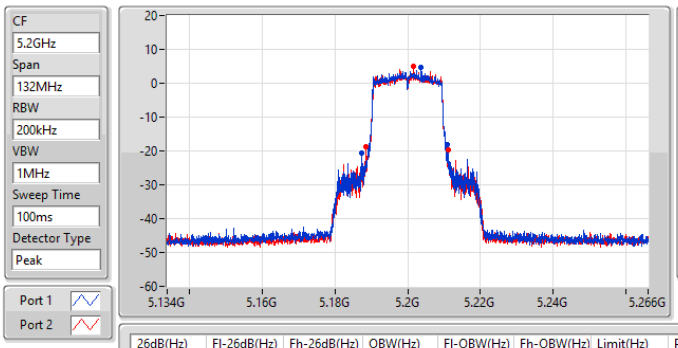


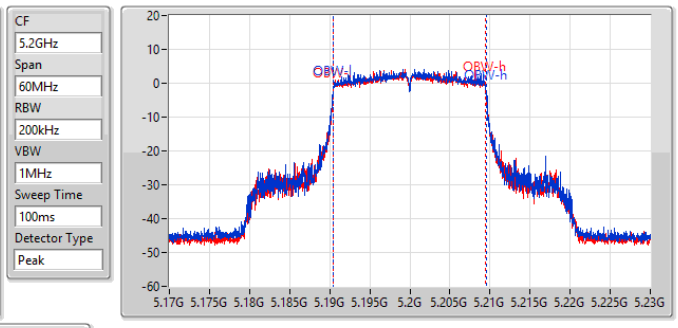


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.902M	5.167988G	5.19089G	18.996M	5.170481G	5.189477G	Inf	1
22.506M	5.169044G	5.19155G	18.991M	5.170474G	5.189465G	Inf	2

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

5200MHz

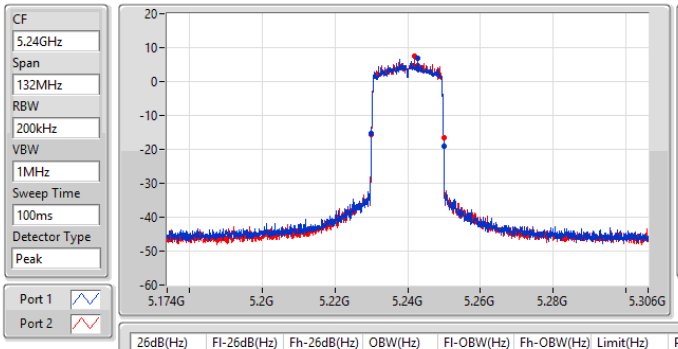


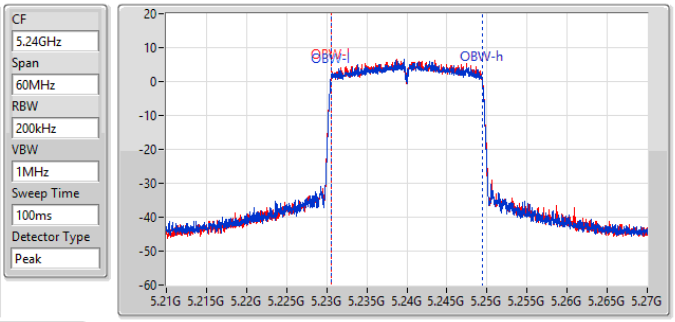


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.76M	5.187262G	5.211022G	19.037M	5.19046G	5.209497G	Inf	1
22.77M	5.18845G	5.21122G	19.003M	5.190475G	5.209477G	Inf	2

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

5240MHz

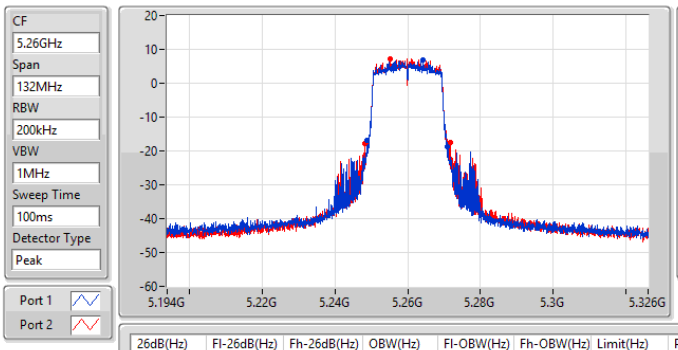


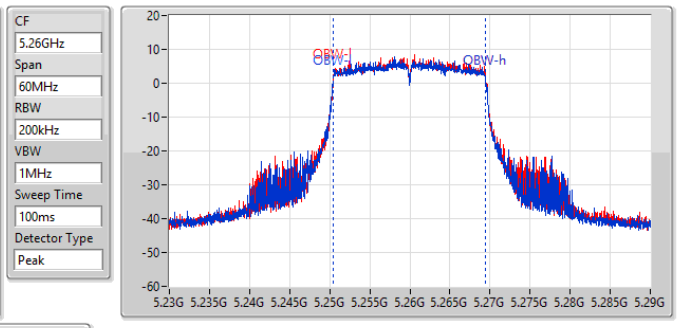


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.8M	5.2301G	5.2499G	18.827M	5.230553G	5.24938G	Inf	1
19.8M	5.2301G	5.2499G	18.818M	5.230558G	5.249377G	Inf	2

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

5260MHz

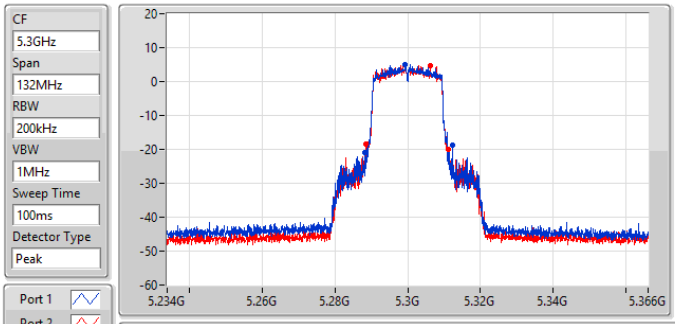


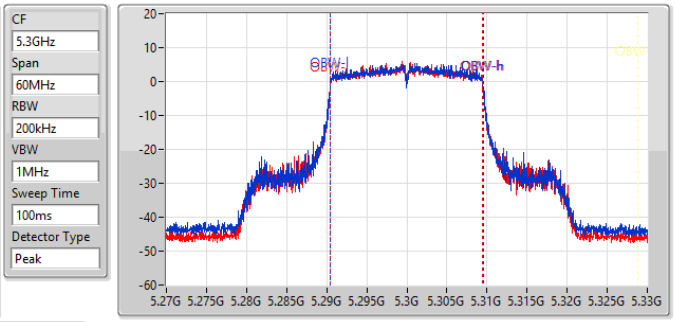


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.978M	5.248846G	5.270824G	19.007M	5.25046G	5.269467G	Inf	1
23.496M	5.248252G	5.271748G	18.987M	5.250485G	5.269473G	Inf	2

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

5300MHz

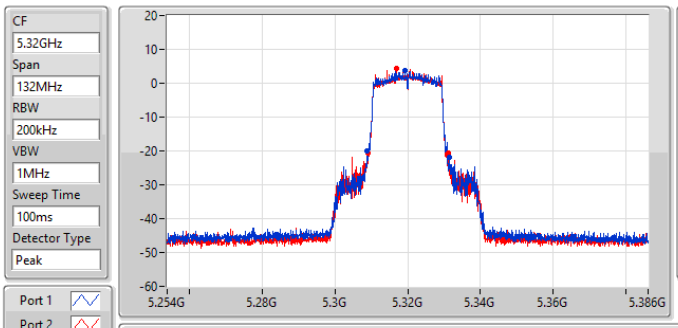


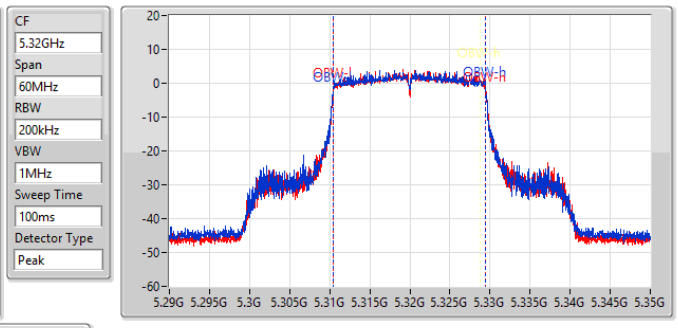


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.024M	5.288186G	5.31221G	19.026M	5.290469G	5.309495G	Inf	1
22.506M	5.288582G	5.311088G	19M	5.290476G	5.309476G	Inf	2

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

5320MHz

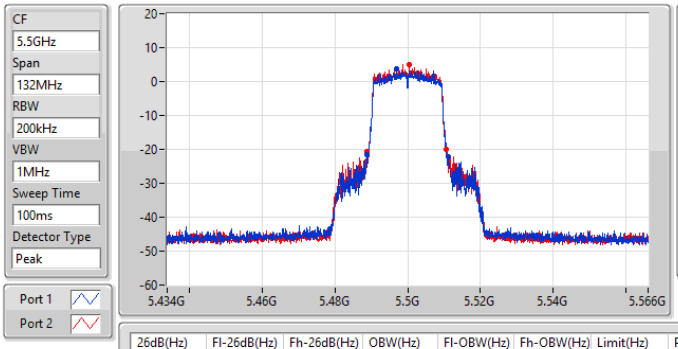


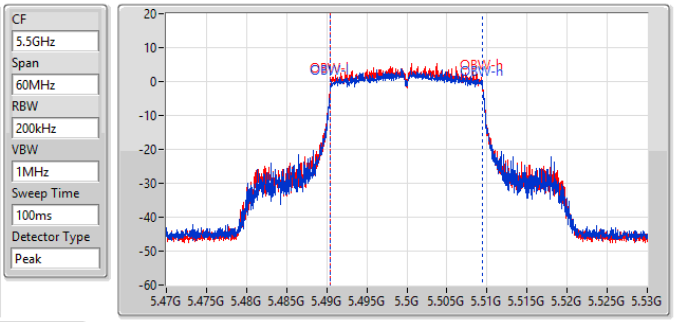


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.638M	5.30878G	5.331418G	19.053M	5.310432G	5.329485G	Inf	1
21.846M	5.309242G	5.331088G	19.017M	5.310475G	5.329492G	Inf	2

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

5500MHz

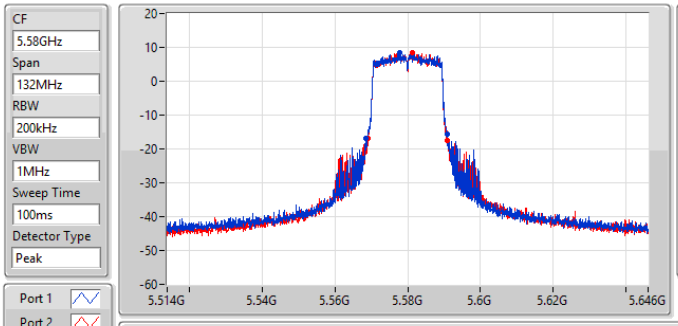


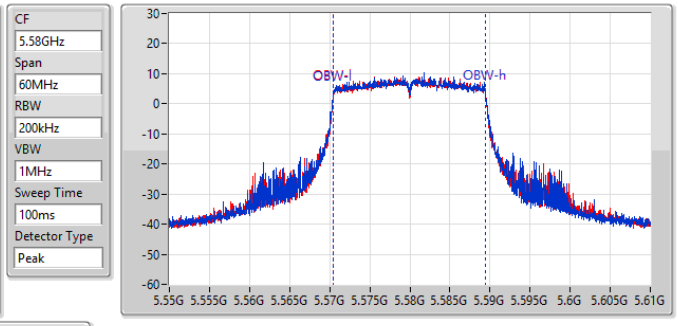


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.506M	5.48878G	5.511286G	19.022M	5.49047G	5.509493G	Inf	1
21.78M	5.488912G	5.510692G	19.001M	5.490457G	5.509458G	Inf	2

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

5580MHz

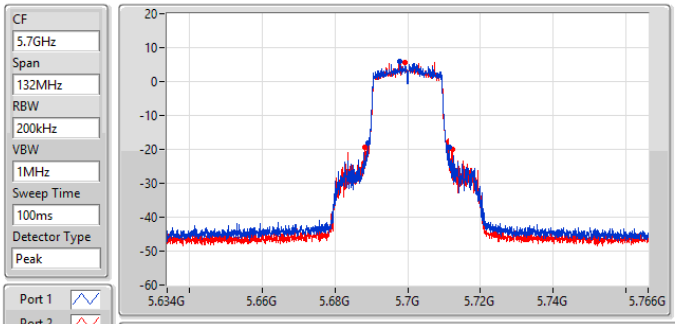


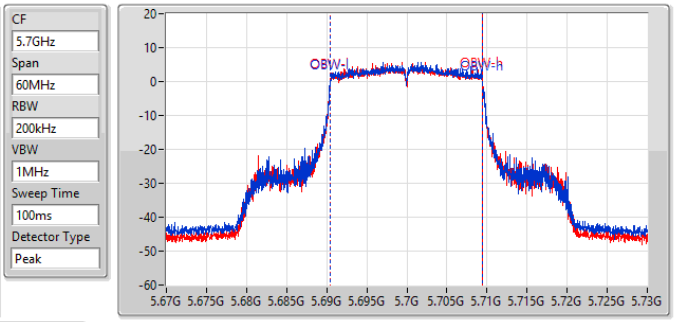


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.44M	5.56845G	5.59089G	19.01M	5.570457G	5.589467G	Inf	1
21.846M	5.569176G	5.591022G	19.015M	5.570454G	5.589469G	Inf	2

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

5700MHz

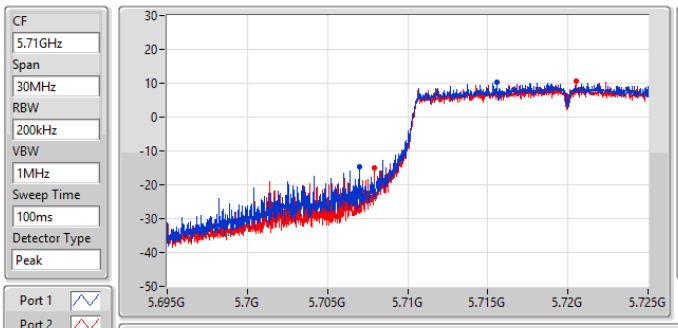


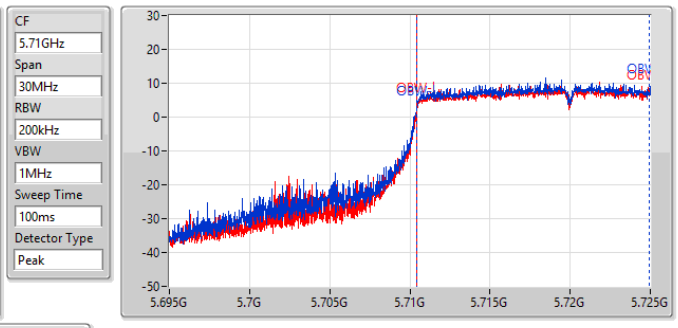


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.242M	5.689176G	5.711418G	19.006M	5.690458G	5.709464G	Inf	1
24.024M	5.688384G	5.712408G	19.031M	5.690452G	5.709483G	Inf	2

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

5720MHz Straddle 5.47-5.725GHz

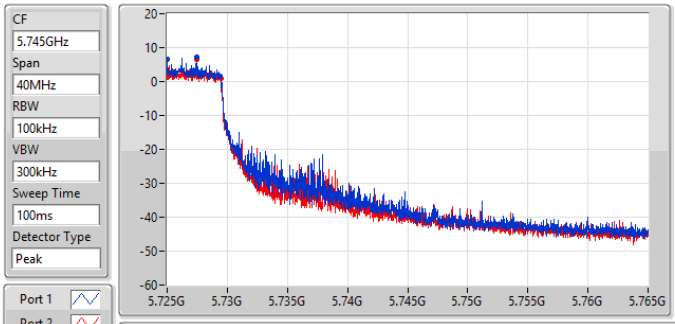


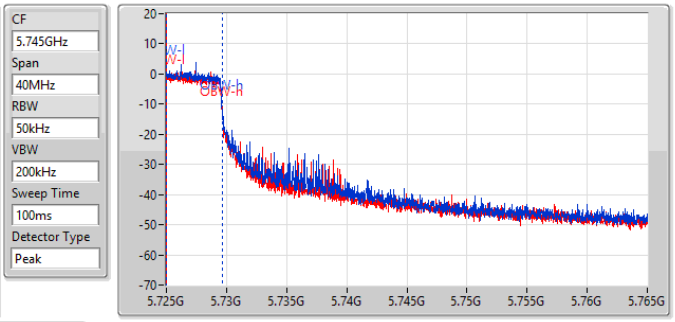


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18M	5.707G	5.725G	14.512M	5.710427G	5.724939G	Inf	1
17.085M	5.707915G	5.725G	14.518M	5.710426G	5.724944G	Inf	2

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

5720MHz Straddle 5.725-5.85GHz

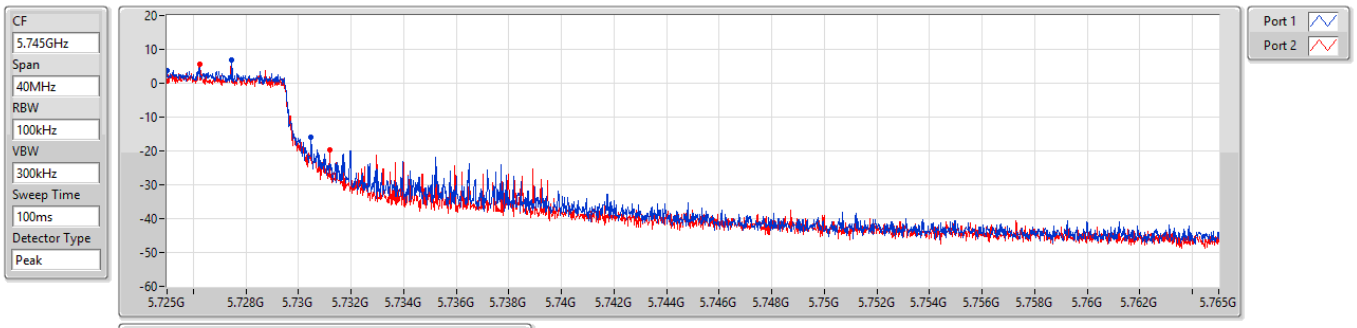




6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.42M	5.725G	5.72942G	4.613M	5.725014G	5.729628G	500k	1
4.44M	5.725G	5.72944G	4.604M	5.725024G	5.729628G	500k	2

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

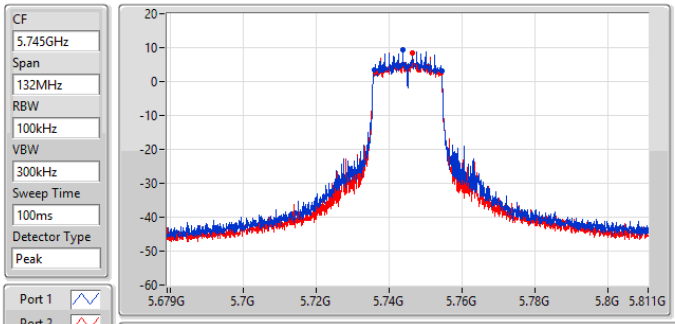
5720MHz Straddle 5.725-5.85GHz

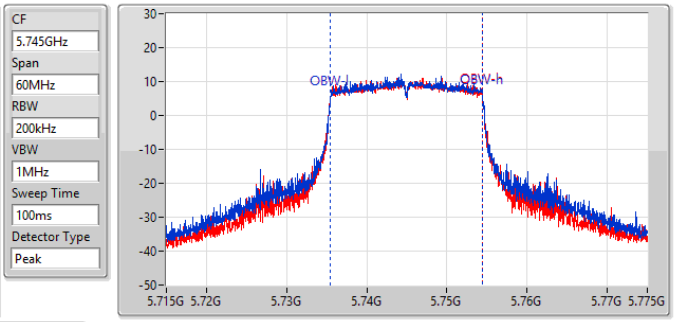


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
5.48M	5.725G	5.73048G	Inf	1
6.18M	5.725G	5.73118G	Inf	2

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

5745MHz

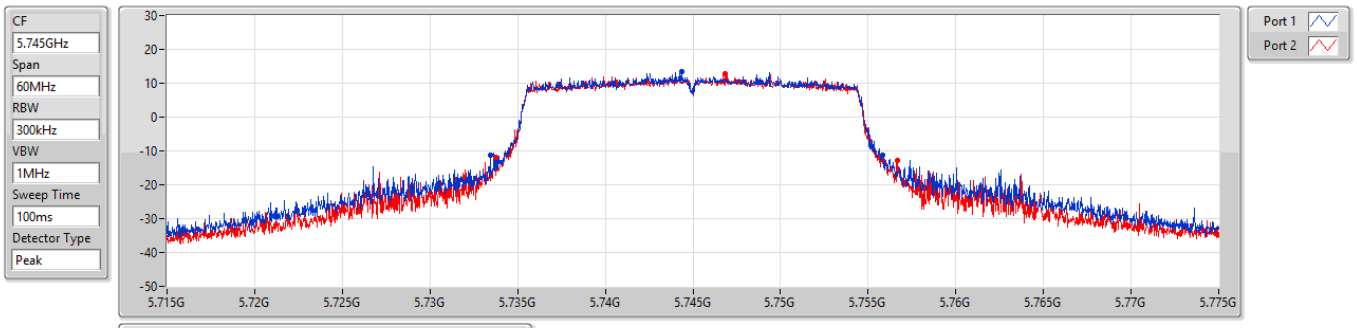




6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.48M	5.735826G	5.754306G	19.028M	5.735459G	5.754487G	500k	1
17.952M	5.73609G	5.754042G	19.014M	5.735467G	5.754481G	500k	2

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

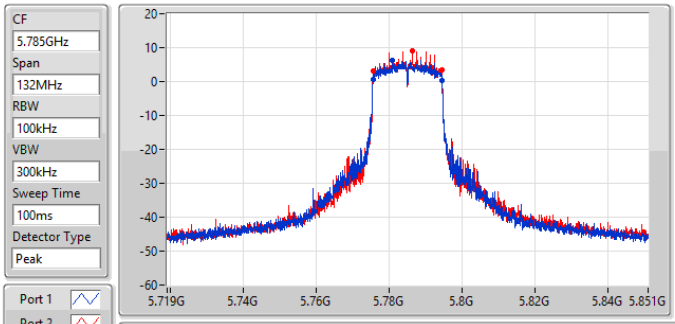
5745MHz

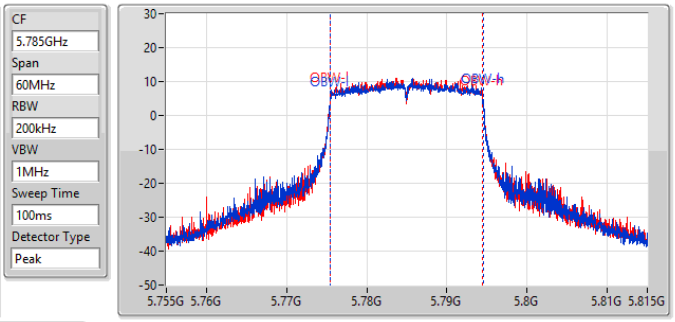


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
22.38M	5.73345G	5.75583G	Inf	1
22.89M	5.73375G	5.75664G	Inf	2

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

5785MHz

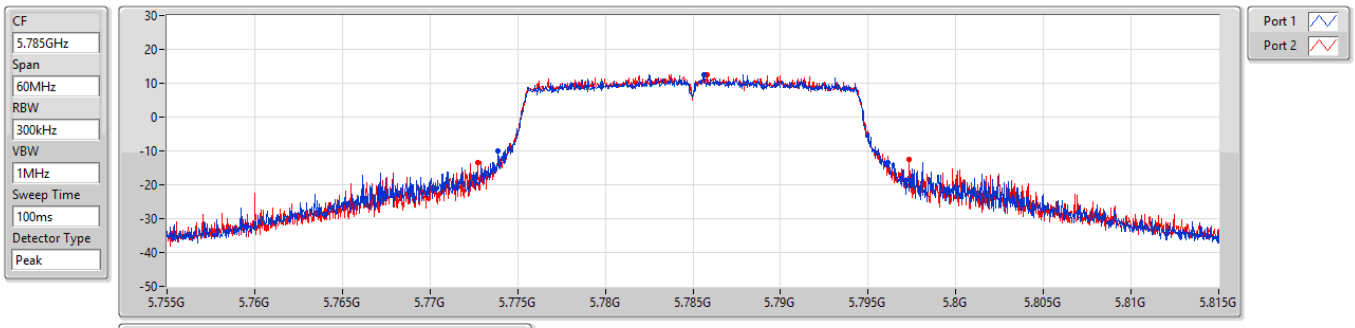




6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.074M	5.77543G	5.794504G	19.052M	5.77545G	5.794502G	500k	1
18.744M	5.775562G	5.794306G	19.003M	5.775467G	5.794469G	500k	2

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

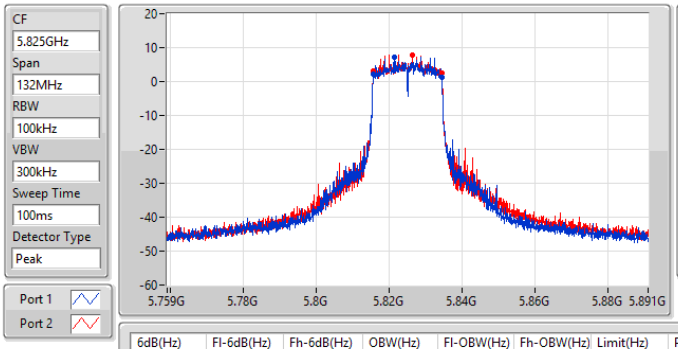
5785MHz

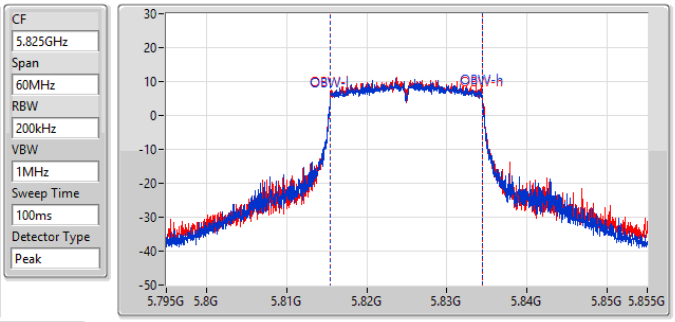


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
22.23M	5.7739G	5.79613G	Inf	1
24.63M	5.77273G	5.797736G	Inf	2

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

5825MHz

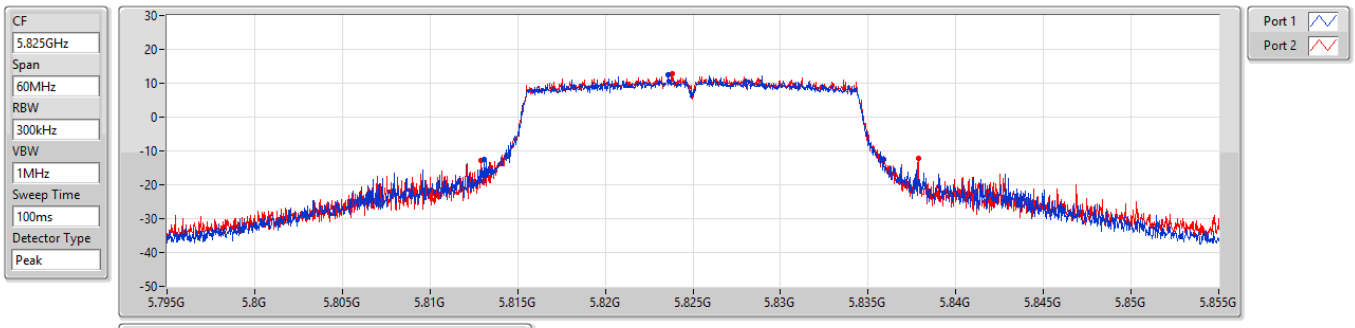




6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.942M	5.815496G	5.834438G	19.022M	5.815434G	5.834456G	500k	1
18.876M	5.815562G	5.834438G	19.001M	5.815469G	5.83447G	500k	2

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

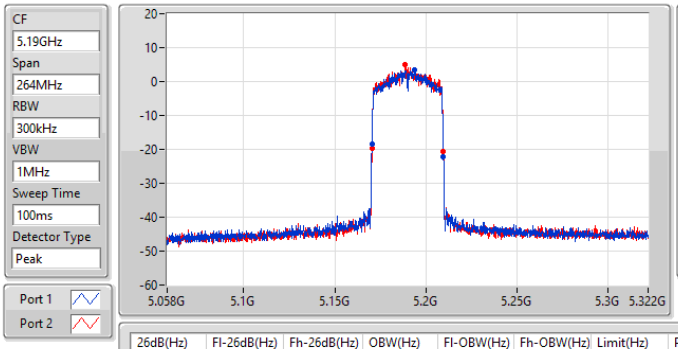
5825MHz

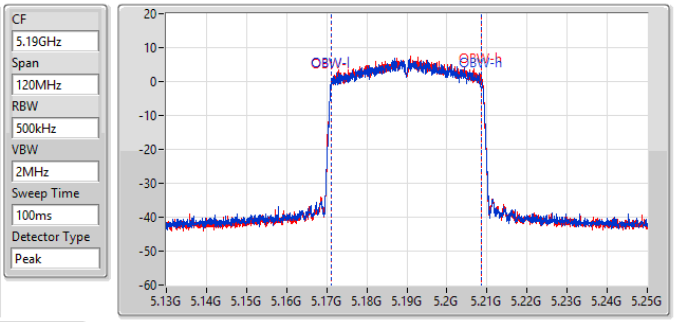


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
22.8M	5.81309G	5.83589G	Inf	1
24.99M	5.81288G	5.83787G	Inf	2

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

5190MHz

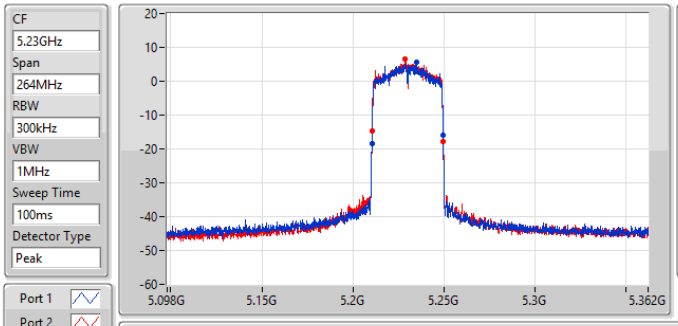


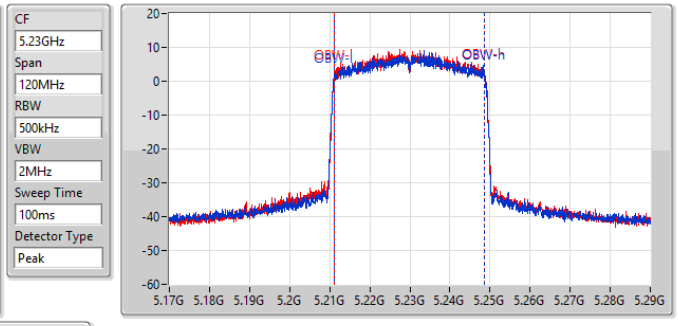


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.336M	5.170332G	5.209668G	37.448M	5.171265G	5.208713G	Inf	1
39.204M	5.170464G	5.209668G	37.465M	5.171256G	5.208721G	Inf	2

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

5230MHz

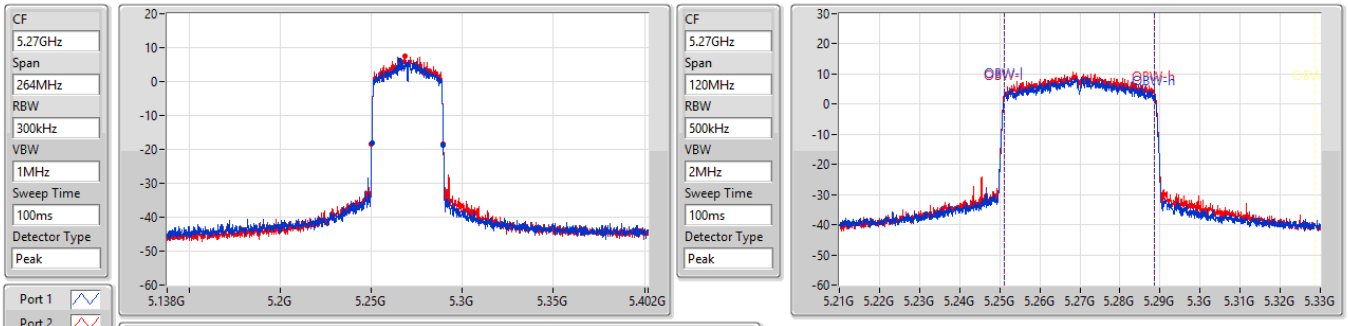




26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.204M	5.210332G	5.249536G	37.442M	5.211234G	5.248676G	Inf	1
39.072M	5.210464G	5.249536G	37.415M	5.211265G	5.24868G	Inf	2

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

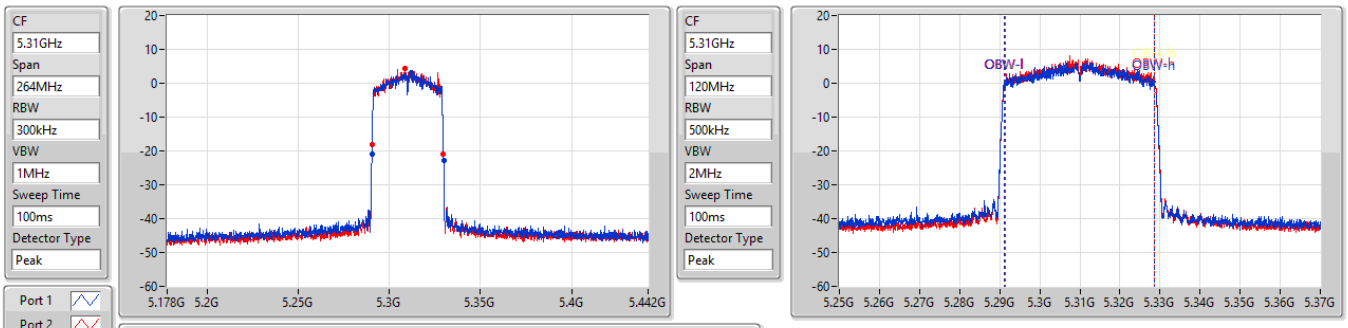
5270MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.336M	5.250332G	5.289668G	37.503M	5.251202G	5.288705G	Inf	1
39.468M	5.2502G	5.289668G	37.439M	5.251252G	5.288691G	Inf	2

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

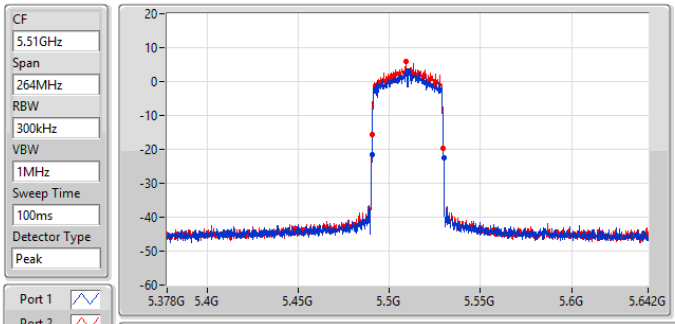
5310MHz

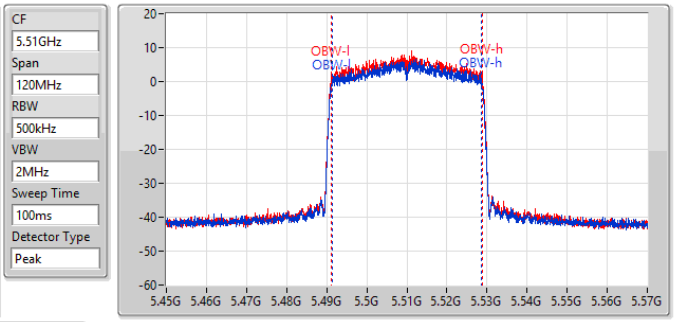


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.468M	5.290332G	5.3298G	37.468M	5.291212G	5.32868G	Inf	1
39.204M	5.290464G	5.329668G	37.417M	5.29129G	5.328707G	Inf	2

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

5510MHz

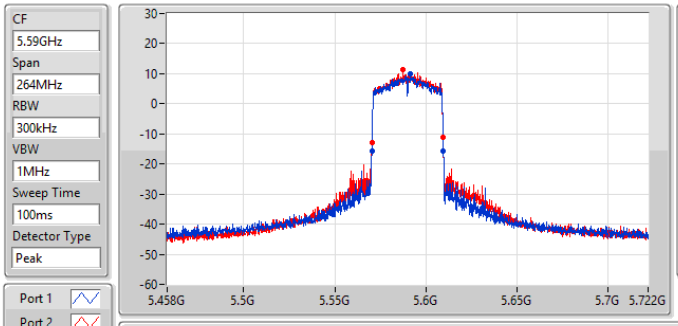


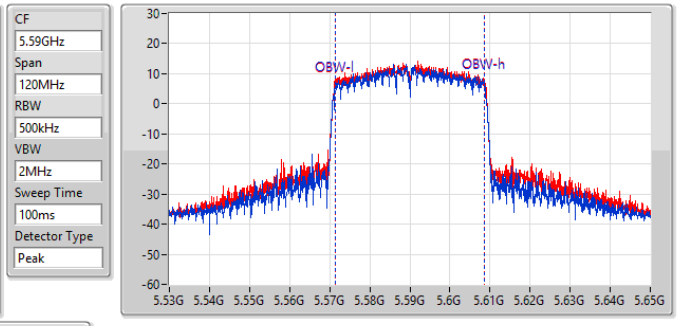


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.468M	5.490332G	5.5298G	37.4M	5.491287G	5.528687G	Inf	1
39.204M	5.490464G	5.529668G	37.516M	5.491231G	5.528747G	Inf	2

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

5590MHz

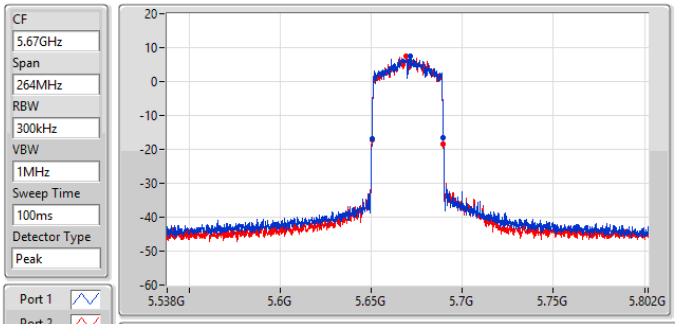


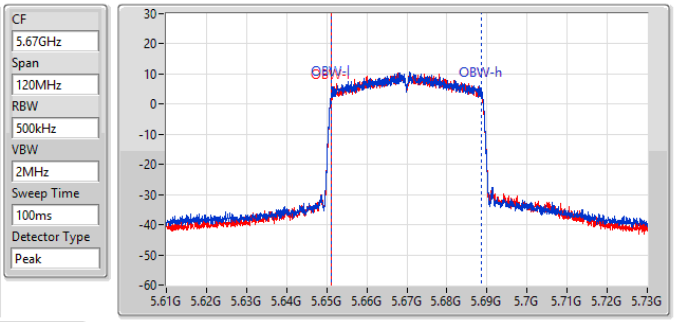


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.336M	5.570332G	5.609668G	37.316M	5.571356G	5.608671G	Inf	1
39.204M	5.570332G	5.609536G	37.431M	5.571283G	5.608714G	Inf	2

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

5670MHz

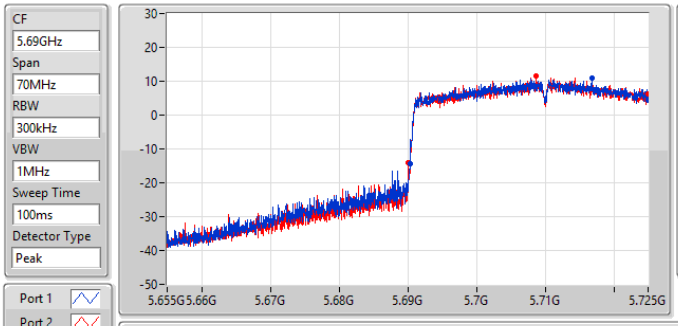


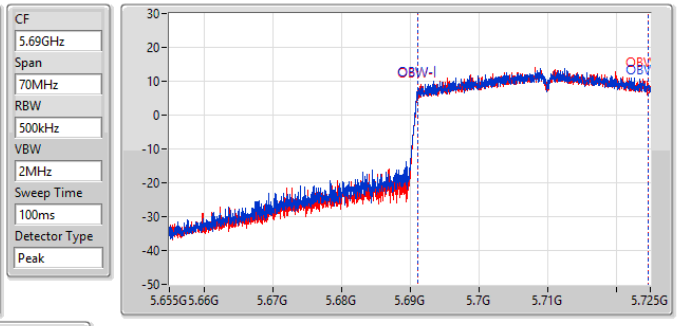


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.336M	5.650332G	5.689668G	37.501M	5.651217G	5.688718G	Inf	1
39.336M	5.650332G	5.689668G	37.436M	5.651257G	5.688694G	Inf	2

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

5710MHz Straddle 5.47-5.725GHz

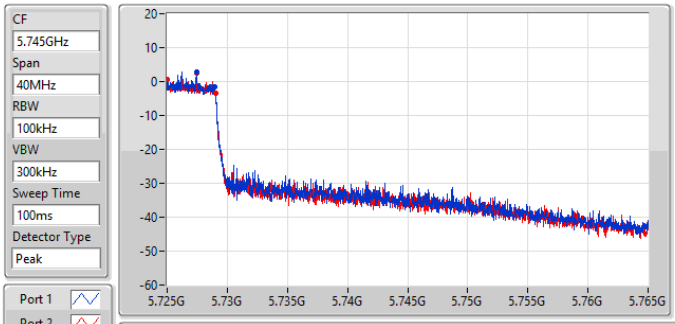


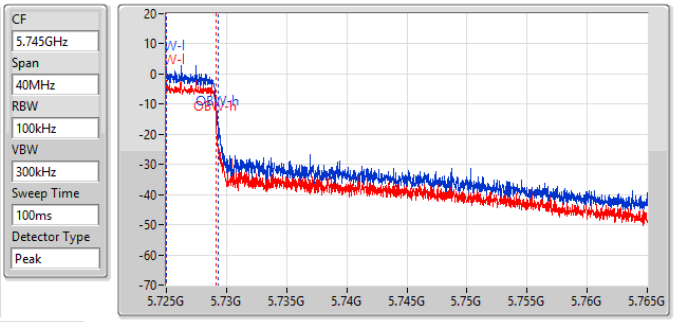


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
34.65M	5.69035G	5.725G	33.543M	5.691186G	5.724729G	Inf	1
34.86M	5.69014G	5.725G	33.509M	5.691222G	5.724731G	Inf	2

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

5710MHz Straddle 5.725-5.85GHz

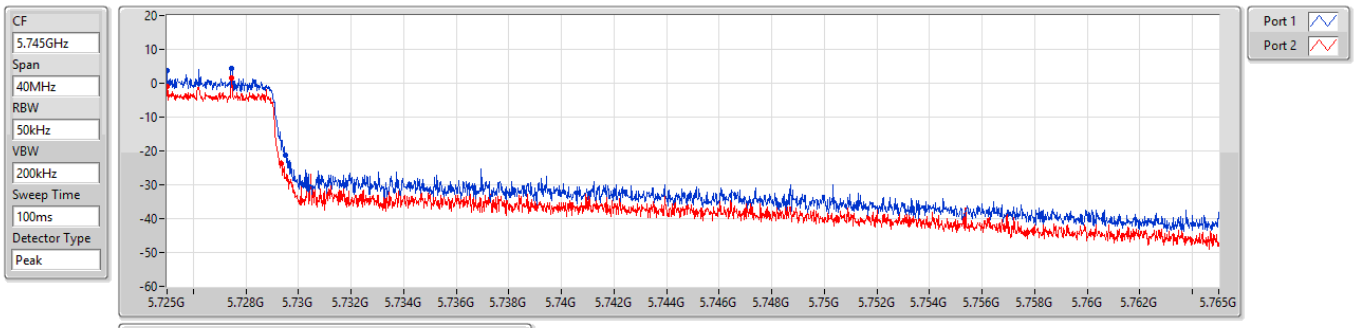




6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.92M	5.725G	5.72892G	4.32M	5.725008G	5.729329G	500k	1
4.04M	5.725G	5.72904G	4.146M	5.725011G	5.729156G	500k	2

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

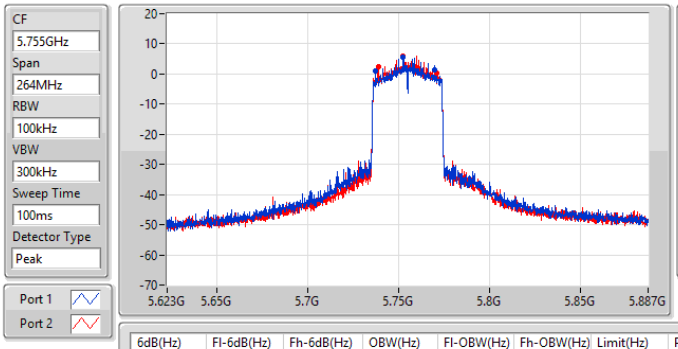
5710MHz Straddle 5.725-5.85GHz

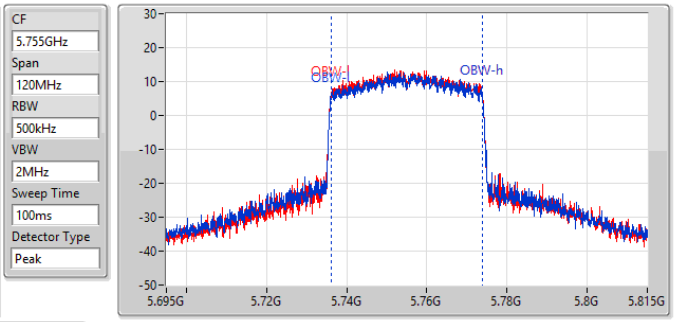


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
4.52M	5.725G	5.72952G	Inf	1
4.36M	5.725G	5.72936G	Inf	2

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

5755MHz

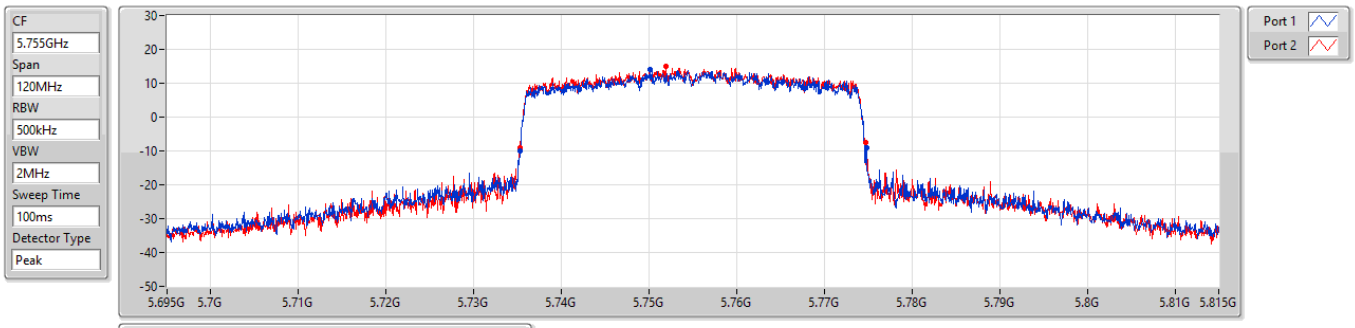




6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
32.604M	5.737444G	5.770048G	37.54M	5.736189G	5.773729G	500k	1
31.944M	5.738764G	5.770708G	37.521M	5.736205G	5.773726G	500k	2

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

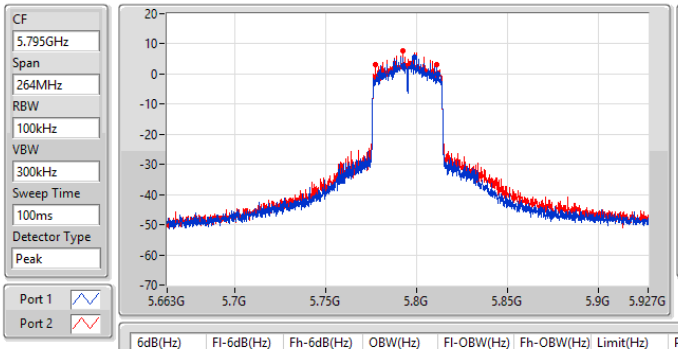
5755MHz

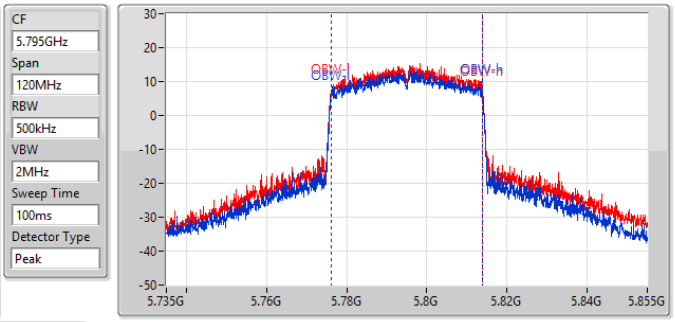


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
39.54M	5.73526G	5.7748G	Inf	1
39.42M	5.73526G	5.77468G	Inf	2

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

5795MHz

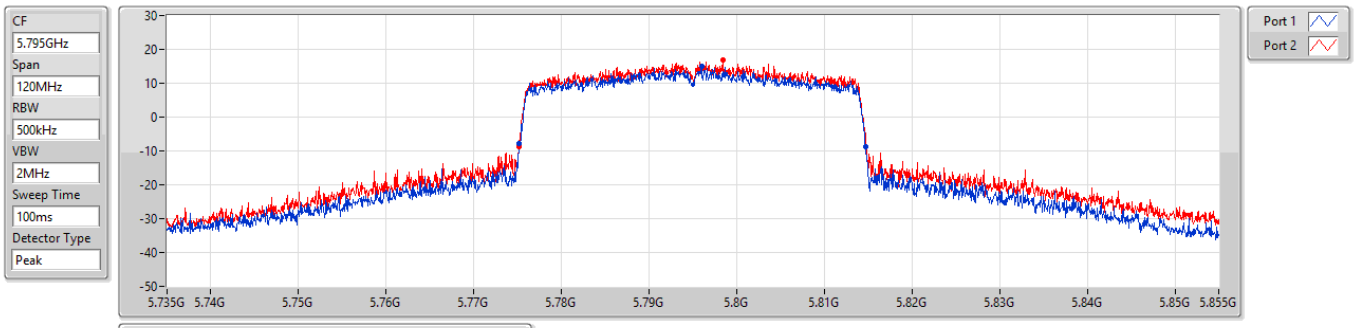




6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
31.68M	5.77982G	5.8115G	37.565M	5.776197G	5.813761G	500k	1
33.792M	5.777444G	5.811236G	37.503M	5.776233G	5.813736G	500k	2

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

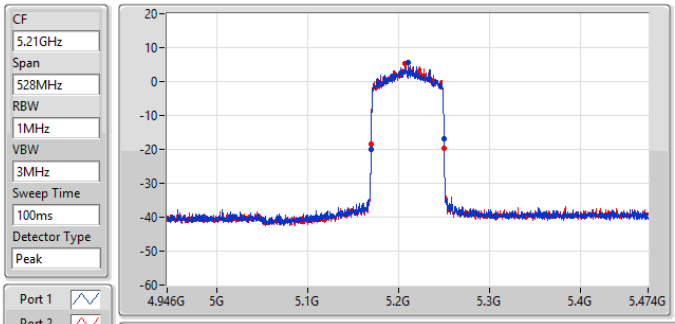
5795MHz

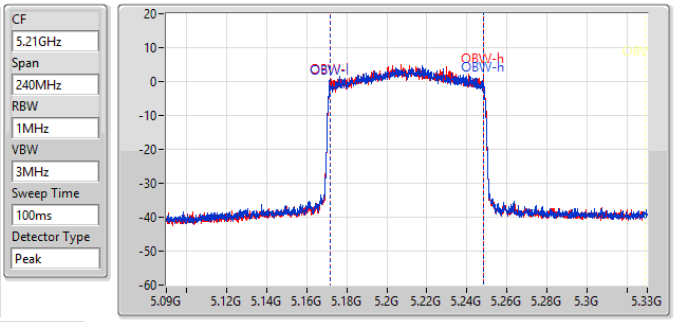


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
39.6M	5.77514G	5.81474G	Inf	1
39.6M	5.77514G	5.81474G	Inf	2

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

5210MHz

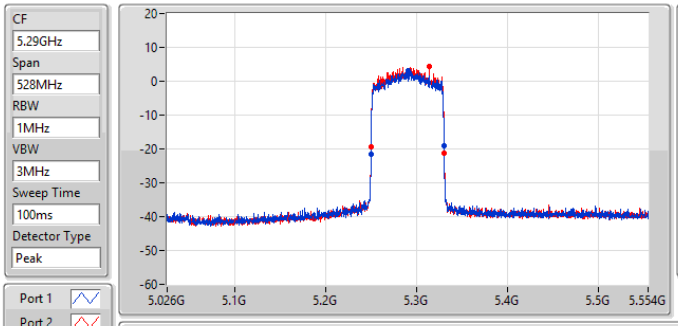


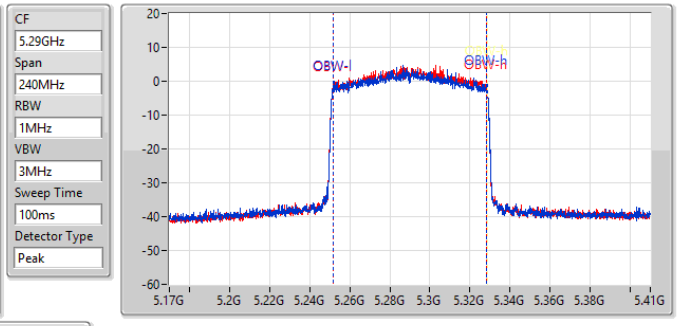


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
79.992M	5.169872G	5.249864G	76.777M	5.171592G	5.248369G	Inf	1
80.256M	5.169872G	5.250128G	76.565M	5.171754G	5.248319G	Inf	2

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

5290MHz

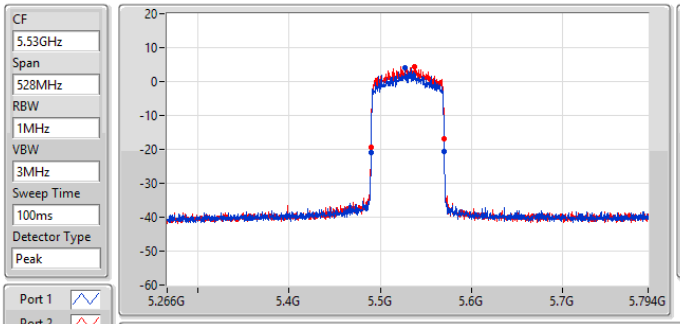


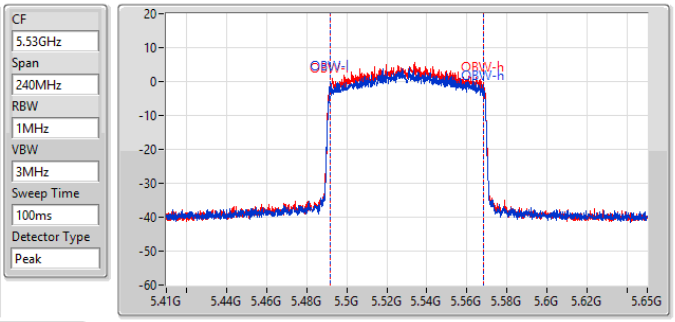


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.256M	5.249872G	5.330128G	76.919M	5.25158G	5.328499G	Inf	1
80.256M	5.249872G	5.330128G	76.684M	5.251654G	5.328338G	Inf	2

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

5530MHz

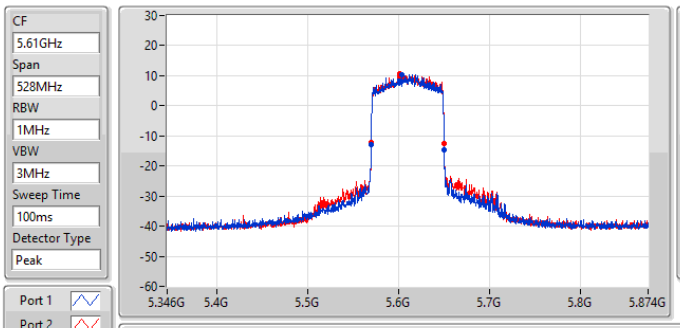


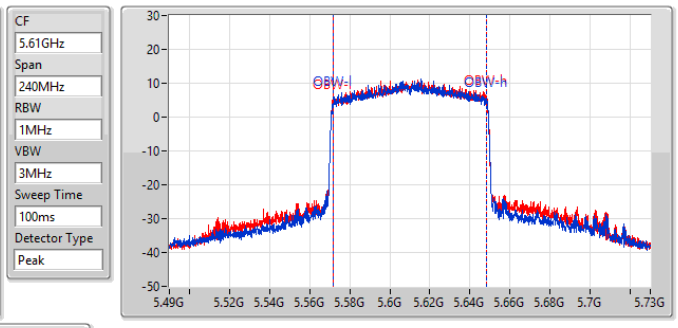


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.256M	5.489872G	5.570128G	76.827M	5.491534G	5.568361G	Inf	1
80.256M	5.489872G	5.570128G	76.707M	5.491668G	5.568375G	Inf	2

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

5610MHz

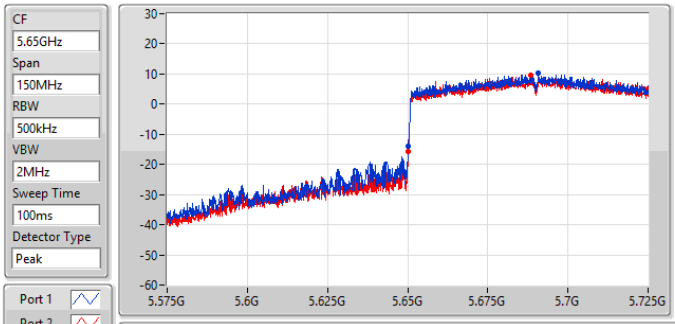


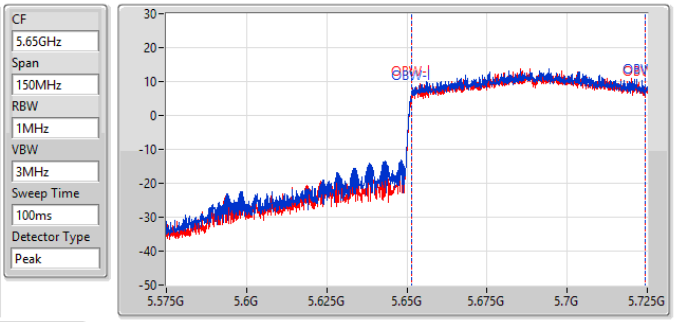


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.256M	5.569872G	5.650128G	76.762M	5.57169G	5.648452G	Inf	1
80.256M	5.569872G	5.650128G	76.803M	5.571627G	5.64843G	Inf	2

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

5690MHz Straddle 5.47-5.725GHz

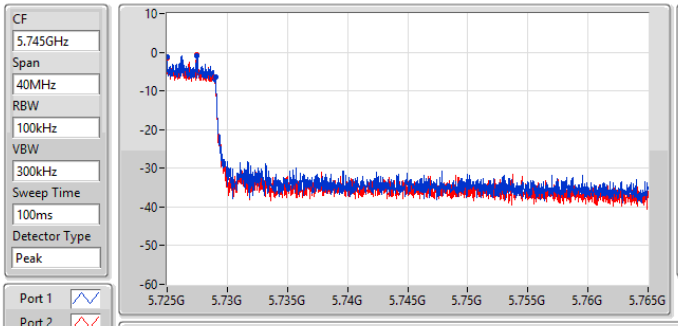


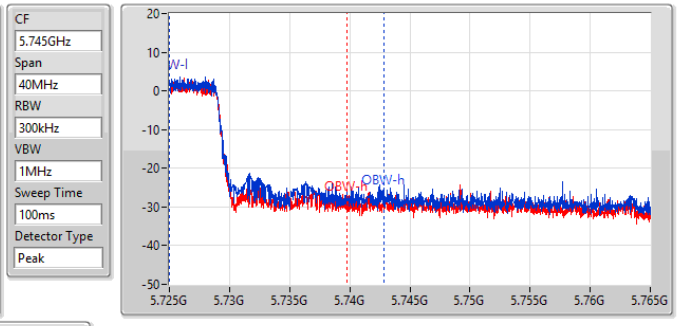


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
74.775M	5.650225G	5.725G	72.874M	5.65154G	5.724414G	Inf	1
74.775M	5.650225G	5.725G	72.805M	5.651613G	5.724418G	Inf	2

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

5690MHz Straddle 5.725-5.85GHz

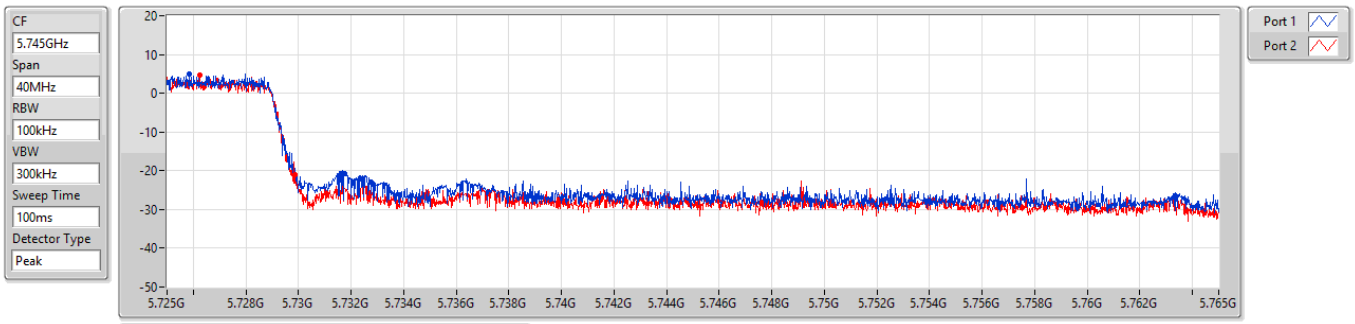




6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.02M	5.725G	5.72902G	17.816M	5.72502G	5.742837G	500k	1
3.94M	5.725G	5.72894G	14.774M	5.725018G	5.739791G	500k	2

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

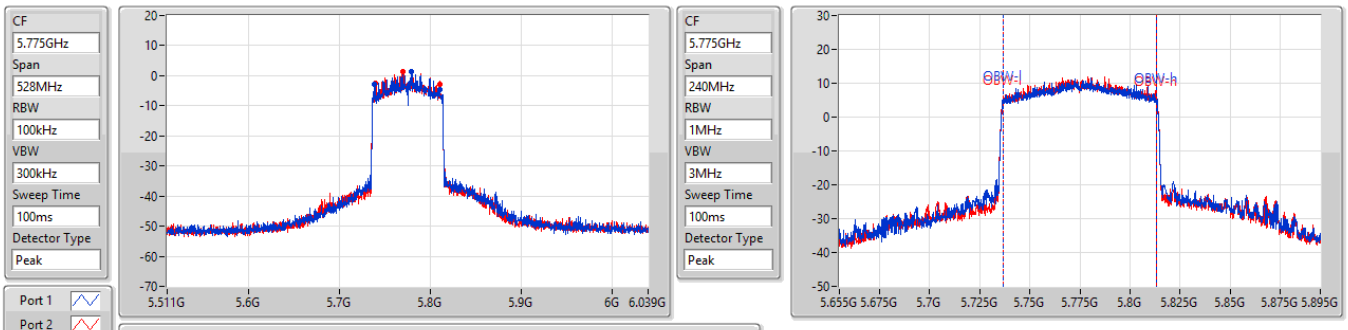
5690MHz Straddle 5.725-5.85GHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
6.76M	5.725G	5.73176G	Inf	1
4.86M	5.725G	5.72986G	Inf	2

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

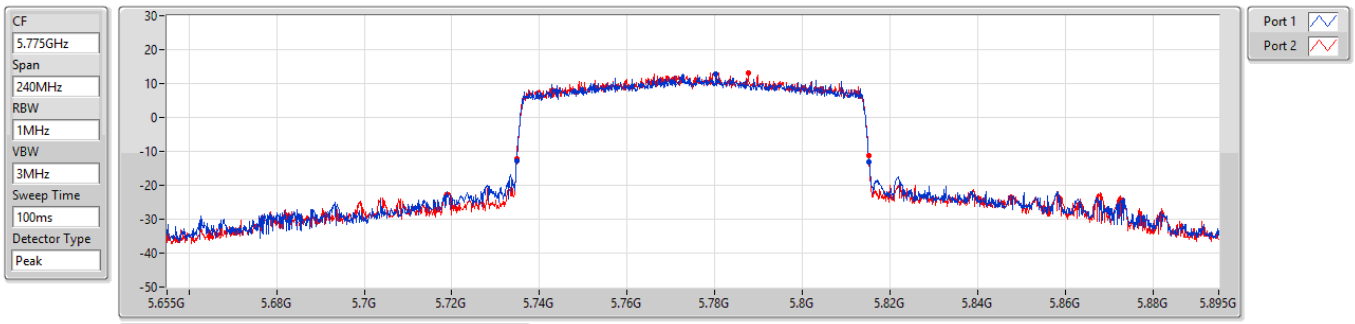
5775MHz



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
71.808M	5.738568G	5.810376G	76.886M	5.736581G	5.813466G	500k	1
70.224M	5.739888G	5.810112G	76.671M	5.736678G	5.81335G	500k	2

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

5775MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
80.4M	5.7348G	5.8152G	Inf	1
80.28M	5.7348G	5.81508G	Inf	2

Non-beamforming mode

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	18.31	0.06776	22.71	0.18664
802.11ax HEW20_Nss1,(MCS0)_2TX-OFDMA	18.18	0.06577	22.58	0.18113
802.11ax HEW40_Nss1,(MCS0)_2TX-OFDMA	17.33	0.05408	21.73	0.14894
802.11ax HEW80_Nss1,(MCS0)_2TX-OFDMA	12.43	0.01750	16.83	0.04819
5.25-5.35GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	18.48	0.07047	22.88	0.19409
802.11ax HEW20_Nss1,(MCS0)_2TX-OFDMA	18.50	0.07079	22.90	0.19498
802.11ax HEW40_Nss1,(MCS0)_2TX-OFDMA	18.16	0.06546	22.56	0.18030
802.11ax HEW80_Nss1,(MCS0)_2TX-OFDMA	12.94	0.01968	17.34	0.05420
5.47-5.725GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	20.74	0.11858	25.14	0.32659
802.11ax HEW20_Nss1,(MCS0)_2TX-OFDMA	20.85	0.12162	25.25	0.33497
802.11ax HEW40_Nss1,(MCS0)_2TX-OFDMA	22.25	0.16788	26.65	0.46238
802.11ax HEW80_Nss1,(MCS0)_2TX-OFDMA	21.88	0.15417	26.28	0.42462
5.725-5.85GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	22.55	0.17989	26.95	0.49545
802.11ax HEW20_Nss1,(MCS0)_2TX-OFDMA	22.61	0.18239	27.01	0.50234
802.11ax HEW40_Nss1,(MCS0)_2TX-OFDMA	22.29	0.16943	26.69	0.46666
802.11ax HEW80_Nss1,(MCS0)_2TX-OFDMA	19.88	0.09727	24.28	0.26792

Result

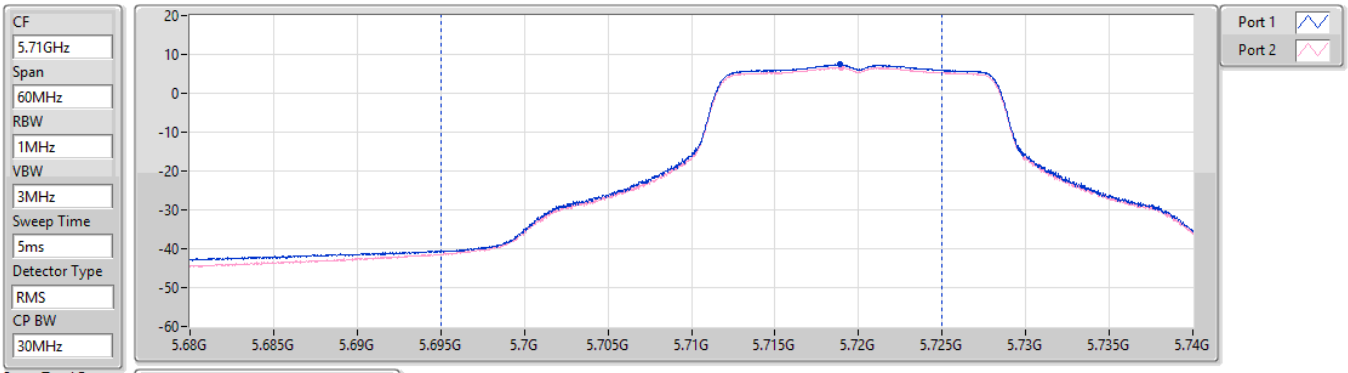
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	4.40	12.26	12.07	15.18	24.00	19.58	30.00
5200MHz	Pass	4.40	12.84	12.56	15.71	24.00	20.11	30.00
5240MHz	Pass	4.40	15.42	15.18	18.31	24.00	22.71	30.00
5260MHz	Pass	4.40	15.43	15.51	18.48	24.00	22.88	30.00
5300MHz	Pass	4.40	14.61	14.47	17.55	24.00	21.95	30.00
5320MHz	Pass	4.40	13.02	13.08	16.06	24.00	20.46	30.00
5500MHz	Pass	4.40	12.81	13.39	16.12	24.00	20.52	30.00
5580MHz	Pass	4.40	17.74	17.72	20.74	24.00	25.14	30.00
5700MHz	Pass	4.40	14.88	14.64	17.77	24.00	22.17	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	4.40	17.32	16.67	20.02	23.35	24.42	29.35
5720MHz Straddle 5.725-5.85GHz	Pass	4.40	10.51	9.84	13.20	30.00	17.60	36.00
5745MHz	Pass	4.40	19.61	19.46	22.55	30.00	26.95	36.00
5785MHz	Pass	4.40	19.34	19.52	22.44	30.00	26.84	36.00
5825MHz	Pass	4.40	18.82	19.88	22.39	30.00	26.79	36.00
802.11ax HEW20_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-	-	-
5180MHz	Pass	4.40	12.61	12.31	15.47	24.00	19.87	30.00
5200MHz	Pass	4.40	13.15	12.81	15.99	24.00	20.39	30.00
5240MHz	Pass	4.40	15.31	15.03	18.18	24.00	22.58	30.00
5260MHz	Pass	4.40	15.45	15.53	18.50	24.00	22.90	30.00
5300MHz	Pass	4.40	14.02	13.96	17.00	24.00	21.40	30.00
5320MHz	Pass	4.40	12.53	12.51	15.53	24.00	19.93	30.00
5500MHz	Pass	4.40	13.04	13.75	16.42	24.00	20.82	30.00
5580MHz	Pass	4.40	17.63	17.19	20.43	24.00	24.83	30.00
5700MHz	Pass	4.40	14.13	14.03	17.09	24.00	21.49	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	4.40	18.19	17.46	20.85	23.33	25.25	29.33
5720MHz Straddle 5.725-5.85GHz	Pass	4.40	12.42	11.75	15.11	30.00	19.51	36.00
5745MHz	Pass	4.40	19.57	19.36	22.48	30.00	26.88	36.00
5785MHz	Pass	4.40	19.52	19.68	22.61	30.00	27.01	36.00
5825MHz	Pass	4.40	19.28	19.72	22.52	30.00	26.92	36.00
802.11ax HEW40_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-	-	-
5190MHz	Pass	4.40	12.36	12.65	15.52	24.00	19.92	30.00
5230MHz	Pass	4.40	13.71	14.85	17.33	24.00	21.73	30.00
5270MHz	Pass	4.40	14.55	15.68	18.16	24.00	22.56	30.00
5310MHz	Pass	4.40	12.31	12.72	15.53	24.00	19.93	30.00
5510MHz	Pass	4.40	12.75	13.86	16.35	24.00	20.75	30.00
5590MHz	Pass	4.40	18.75	19.17	21.98	24.00	26.38	30.00
5670MHz	Pass	4.40	16.02	15.95	19.00	24.00	23.40	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	4.40	19.36	19.11	22.25	24.00	26.65	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	4.40	7.86	7.84	10.86	30.00	15.26	36.00

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
5755MHz	Pass	4.40	18.21	18.79	21.52	30.00	25.92	36.00
5795MHz	Pass	4.40	18.75	19.76	22.29	30.00	26.69	36.00
802.11ax HEW80_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-	-	-
5210MHz	Pass	4.40	9.41	9.43	12.43	24.00	16.83	30.00
5290MHz	Pass	4.40	9.58	10.26	12.94	24.00	17.34	30.00
5530MHz	Pass	4.40	10.29	11.22	13.79	24.00	18.19	30.00
5610MHz	Pass	4.40	16.42	16.59	19.52	24.00	23.92	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	4.40	19.2	18.51	21.88	24.00	26.28	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	4.40	4.42	3.98	7.22	30.00	11.62	36.00
5775MHz	Pass	4.40	16.64	17.08	19.88	30.00	24.28	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

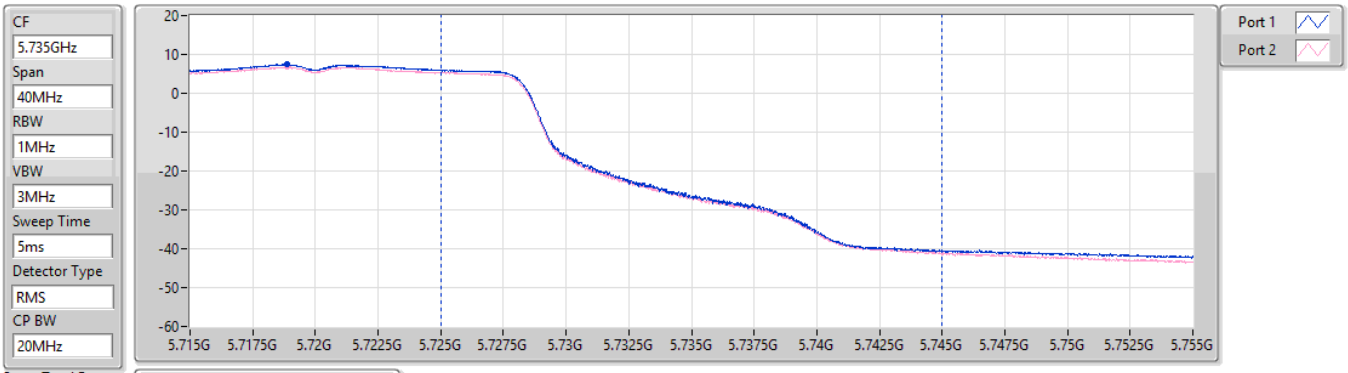


Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)
20.02	17.32	16.67

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

5720MHz Straddle 5.725-5.85GHz_TX

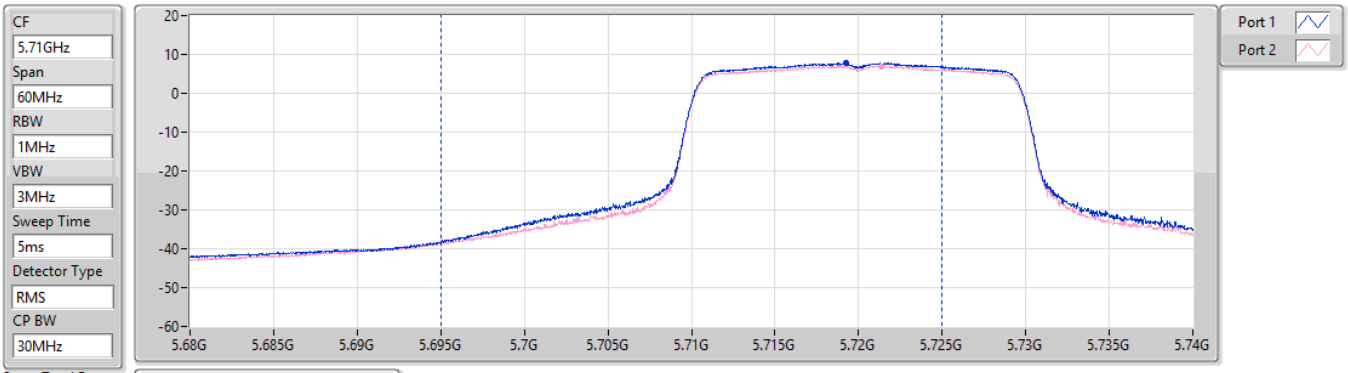


Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)
13.20	10.51	9.84

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

5720MHz Straddle 5.47-5.725GHz_TX

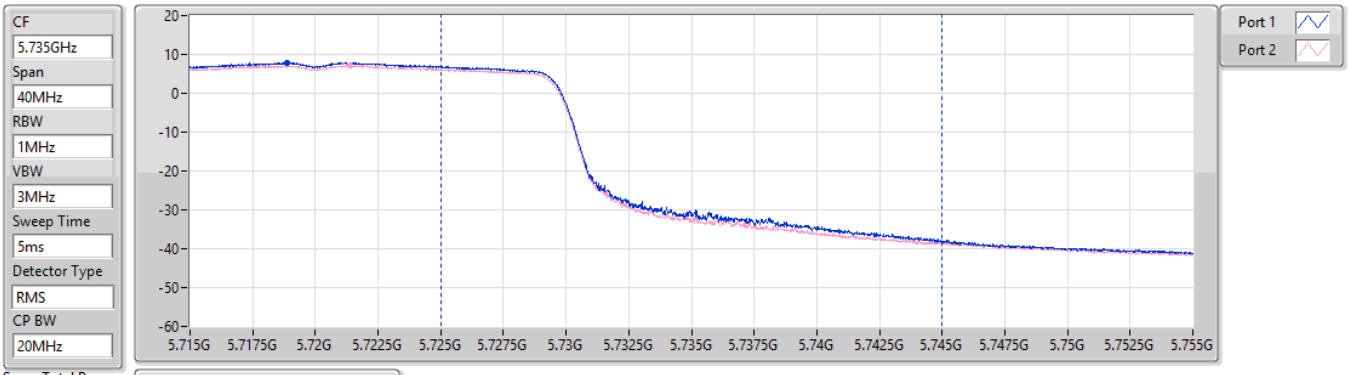


Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)
20.85	18.19	17.46

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

5720MHz Straddle 5.725-5.85GHz_TX

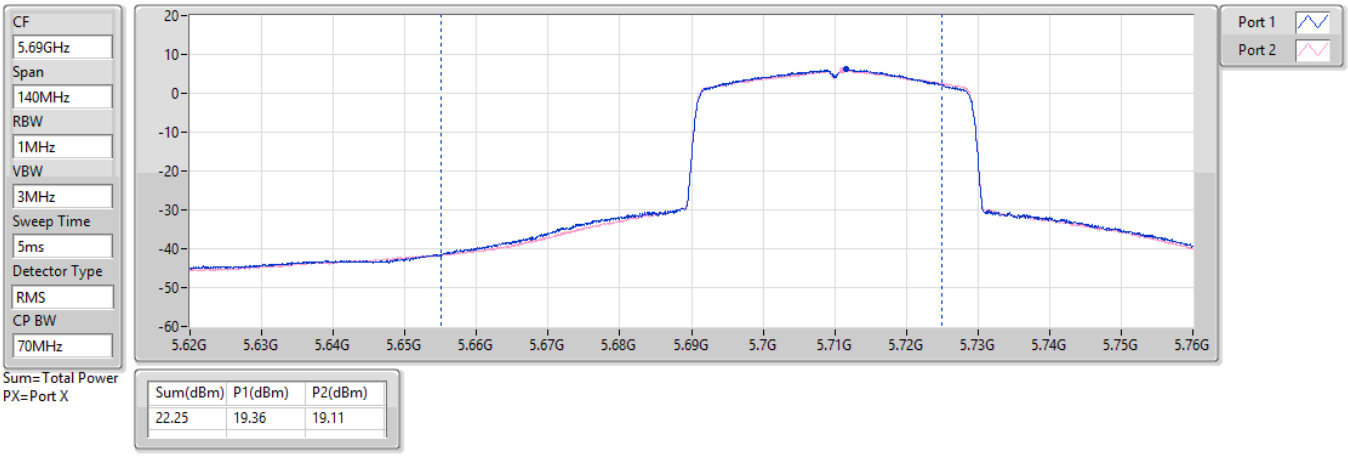


Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)
15.11	12.42	11.75

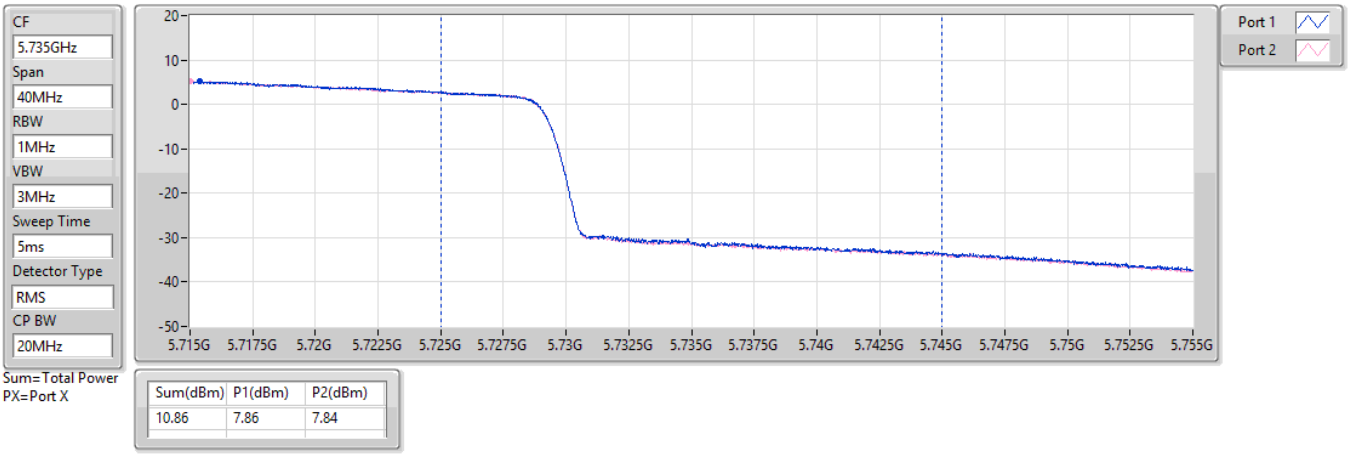
5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **AV Power**

5710MHz Straddle 5.47-5.725GHz_TX



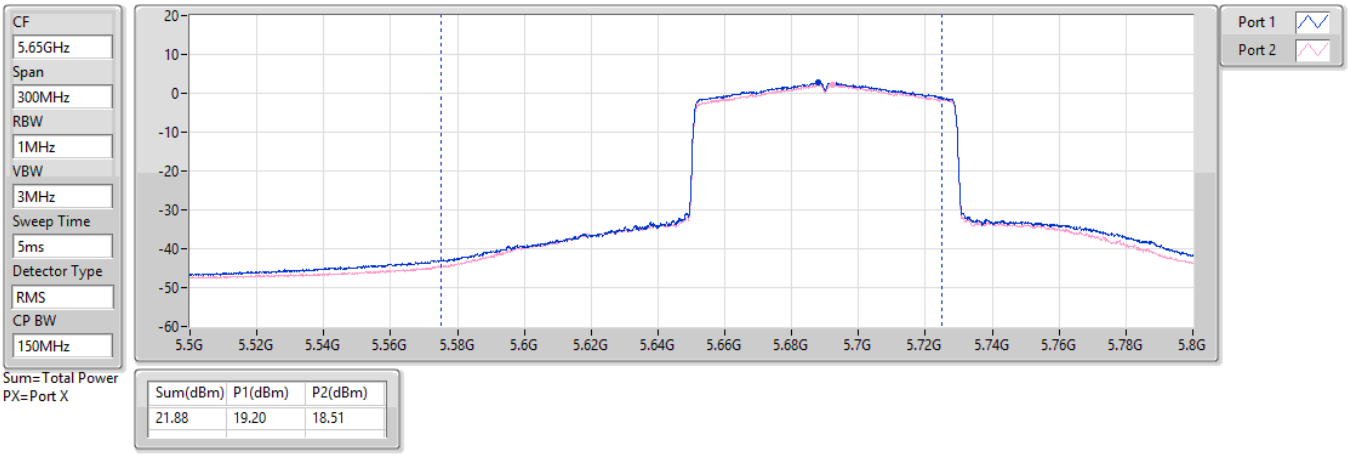
5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **AV Power**

5710MHz Straddle 5.725-5.85GHz_TX



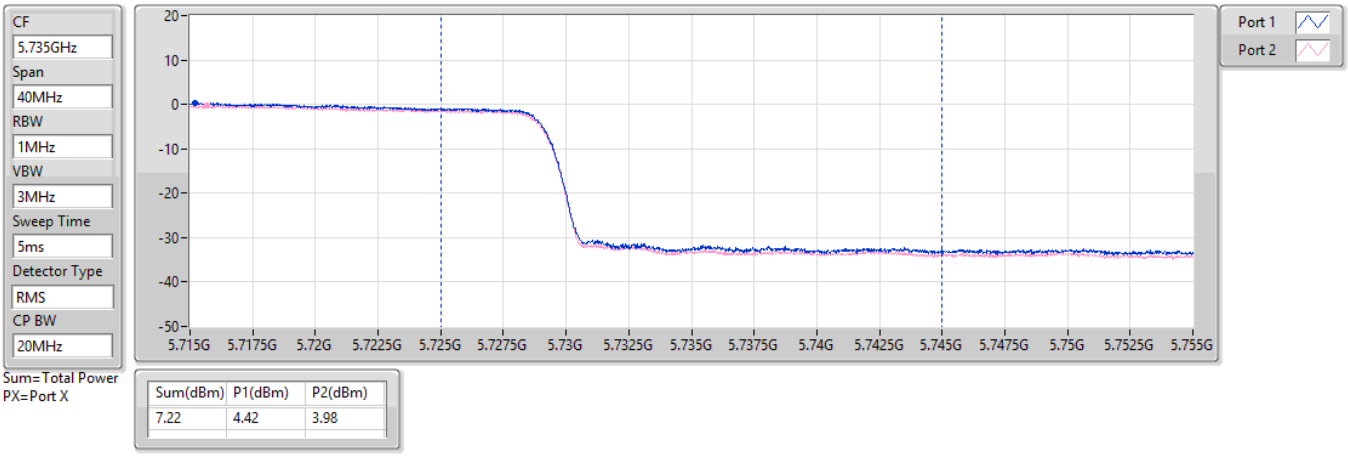
5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX **AV Power**

5690MHz Straddle 5.47-5.725GHz_TX



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

5690MHz Straddle 5.725-5.85GHz_TX



Beamforming mode

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX-OFDMA	15.17	0.03289	22.58	0.18113
802.11ax HEW40-BF_Nss1,(MCS0)_2TX-OFDMA	14.32	0.02704	21.73	0.14894
802.11ax HEW80-BF_Nss1,(MCS0)_2TX-OFDMA	9.42	0.00875	16.83	0.04819
5.25-5.35GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX-OFDMA	15.49	0.03540	22.90	0.19498
802.11ax HEW40-BF_Nss1,(MCS0)_2TX-OFDMA	15.15	0.03273	22.56	0.18030
802.11ax HEW80-BF_Nss1,(MCS0)_2TX-OFDMA	9.93	0.00984	17.34	0.05420
5.47-5.725GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX-OFDMA	17.84	0.06081	25.25	0.33497
802.11ax HEW40-BF_Nss1,(MCS0)_2TX-OFDMA	19.24	0.08395	26.65	0.46238
802.11ax HEW80-BF_Nss1,(MCS0)_2TX-OFDMA	18.87	0.07709	26.28	0.42462
5.725-5.85GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX-OFDMA	19.60	0.09120	27.01	0.50234
802.11ax HEW40-BF_Nss1,(MCS0)_2TX-OFDMA	19.28	0.08472	26.69	0.46666
802.11ax HEW80-BF_Nss1,(MCS0)_2TX-OFDMA	16.87	0.04864	24.28	0.26792

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-OFDMA	-	-	-	-	-	-	-	-
5180MHz	Pass	7.41	9.6	9.3	12.46	22.59	19.87	30.00
5200MHz	Pass	7.41	10.14	9.8	12.98	22.59	20.39	30.00
5240MHz	Pass	7.41	12.3	12.02	15.17	22.59	22.58	30.00
5260MHz	Pass	7.41	12.44	12.52	15.49	22.59	22.90	30.00
5300MHz	Pass	7.41	11.01	10.95	13.99	22.59	21.40	30.00
5320MHz	Pass	7.41	9.52	9.5	12.52	22.59	19.93	30.00
5500MHz	Pass	7.41	10.03	10.74	13.41	22.59	20.82	30.00
5580MHz	Pass	7.41	14.62	14.18	17.42	22.59	24.83	30.00
5700MHz	Pass	7.41	11.12	11.02	14.08	22.59	21.49	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	7.41	15.18	14.45	17.84	21.92	25.25	30.00
5720MHz Straddle 5.725-5.85GHz	Pass	7.41	9.41	8.74	12.10	28.59	19.51	36.00
5745MHz	Pass	7.41	16.56	16.35	19.47	28.59	26.88	36.00
5785MHz	Pass	7.41	16.51	16.67	19.60	28.59	27.01	36.00
5825MHz	Pass	7.41	16.27	16.71	19.51	28.59	26.92	36.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-	-	-
5190MHz	Pass	7.41	9.35	9.64	12.51	22.59	19.92	30.00
5230MHz	Pass	7.41	10.7	11.84	14.32	22.59	21.73	30.00
5270MHz	Pass	7.41	11.54	12.67	15.15	22.59	22.56	30.00
5310MHz	Pass	7.41	9.3	9.71	12.52	22.59	19.93	30.00
5510MHz	Pass	7.41	9.74	10.85	13.34	22.59	20.75	30.00
5590MHz	Pass	7.41	15.74	16.16	18.97	22.59	26.38	30.00
5670MHz	Pass	7.41	13.01	12.94	15.99	22.59	23.40	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	7.41	16.35	16.1	19.24	22.59	26.65	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	7.41	4.85	4.83	7.85	28.59	15.26	36.00
5755MHz	Pass	7.41	15.2	15.78	18.51	28.59	25.92	36.00
5795MHz	Pass	7.41	15.74	16.75	19.28	28.59	26.69	36.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-	-	-
5210MHz	Pass	7.41	6.4	6.42	9.42	22.59	16.83	30.00
5290MHz	Pass	7.41	6.57	7.25	9.93	22.59	17.34	30.00
5530MHz	Pass	7.41	7.28	8.21	10.78	22.59	18.19	30.00
5610MHz	Pass	7.41	13.41	13.58	16.51	22.59	23.92	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	7.41	16.19	15.5	18.87	22.59	26.28	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	7.41	1.41	0.97	4.21	28.59	11.62	36.00
5775MHz	Pass	7.41	13.63	14.07	16.87	28.59	24.28	36.00

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

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	5.96	13.37
802.11ax HEW20_Nss1,(MCS0)_2TX-OFDMA	5.31	12.72
802.11ax HEW40_Nss1,(MCS0)_2TX-OFDMA	2.68	10.09
802.11ax HEW80_Nss1,(MCS0)_2TX-OFDMA	-4.53	2.88
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	6.57	13.98
802.11ax HEW20_Nss1,(MCS0)_2TX-OFDMA	6.31	13.72
802.11ax HEW40_Nss1,(MCS0)_2TX-OFDMA	3.90	11.31
802.11ax HEW80_Nss1,(MCS0)_2TX-OFDMA	-4.99	2.42
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	8.81	16.22
802.11ax HEW20_Nss1,(MCS0)_2TX-OFDMA	8.94	16.35
802.11ax HEW40_Nss1,(MCS0)_2TX-OFDMA	7.52	14.93
802.11ax HEW80_Nss1,(MCS0)_2TX-OFDMA	3.96	11.37
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	9.97	17.38
802.11ax HEW20_Nss1,(MCS0)_2TX-OFDMA	8.70	16.11
802.11ax HEW40_Nss1,(MCS0)_2TX-OFDMA	6.64	14.05
802.11ax HEW80_Nss1,(MCS0)_2TX-OFDMA	0.92	8.33

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

Result

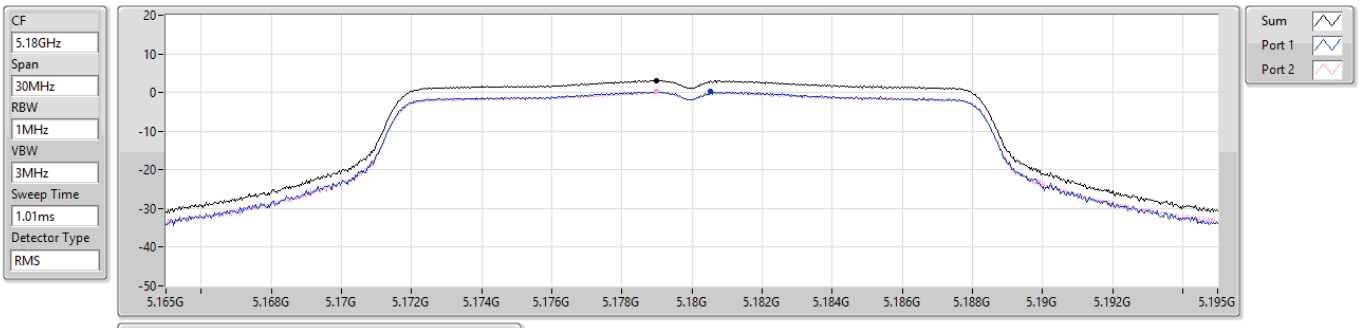
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	7.41	0.19	0.19	3.18	9.59	10.59	17.00
5200MHz	Pass	7.41	0.78	0.64	3.66	9.59	11.07	17.00
5240MHz	Pass	7.41	2.85	3.22	5.96	9.59	13.37	17.00
5260MHz	Pass	7.41	3.36	3.82	6.57	9.59	13.98	17.00
5300MHz	Pass	7.41	2.63	2.59	5.51	9.59	12.92	17.00
5320MHz	Pass	7.41	0.89	0.98	3.87	9.59	11.28	17.00
5500MHz	Pass	7.41	0.36	1.45	3.85	9.59	11.26	17.00
5580MHz	Pass	7.41	5.95	5.77	8.81	9.59	16.22	17.00
5700MHz	Pass	7.41	3.04	2.72	5.78	9.59	13.19	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	7.41	5.98	5.37	8.64	9.59	16.05	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	7.41	3.35	2.32	5.84	28.59	13.25	36.00
5745MHz	Pass	7.41	7.14	7.16	9.97	28.59	17.38	36.00
5785MHz	Pass	7.41	6.60	7.25	9.82	28.59	17.23	36.00
5825MHz	Pass	7.41	5.81	5.98	8.80	28.59	16.21	36.00
802.11ax HEW20_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-	-	-
5180MHz	Pass	7.41	0.12	0.10	3.03	9.59	10.44	17.00
5200MHz	Pass	7.41	0.23	0.19	3.09	9.59	10.50	17.00
5240MHz	Pass	7.41	2.18	2.65	5.31	9.59	12.72	17.00
5260MHz	Pass	7.41	3.16	3.66	6.31	9.59	13.72	17.00
5300MHz	Pass	7.41	1.46	1.45	4.37	9.59	11.78	17.00
5320MHz	Pass	7.41	0.10	-0.13	2.87	9.59	10.28	17.00
5500MHz	Pass	7.41	-0.02	0.83	3.37	9.59	10.78	17.00
5580MHz	Pass	7.41	5.30	5.02	8.16	9.59	15.57	17.00
5700MHz	Pass	7.41	1.57	1.49	4.45	9.59	11.86	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	7.41	6.34	5.74	8.94	9.59	16.35	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	7.41	3.86	3.14	6.48	28.59	13.89	36.00
5745MHz	Pass	7.41	5.85	5.66	8.70	28.59	16.11	36.00
5785MHz	Pass	7.41	5.35	5.69	8.44	28.59	15.85	36.00
5825MHz	Pass	7.41	5.13	5.45	8.19	28.59	15.60	36.00
802.11ax HEW40_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-	-	-
5190MHz	Pass	7.41	-1.98	-1.94	0.92	9.59	8.33	17.00
5230MHz	Pass	7.41	-0.57	0.19	2.68	9.59	10.09	17.00
5270MHz	Pass	7.41	0.25	1.46	3.90	9.59	11.31	17.00
5310MHz	Pass	7.41	-2.35	-1.89	0.76	9.59	8.17	17.00
5510MHz	Pass	7.41	-2.54	-1.03	1.21	9.59	8.62	17.00
5590MHz	Pass	7.41	3.93	4.62	7.24	9.59	14.65	17.00
5670MHz	Pass	7.41	1.64	1.47	4.40	9.59	11.81	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	7.41	4.71	4.42	7.52	9.59	14.93	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	7.41	-0.27	-0.06	2.85	28.59	10.26	36.00

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
5755MHz	Pass	7.41	2.52	2.95	5.66	28.59	13.07	36.00
5795MHz	Pass	7.41	2.86	4.35	6.64	28.59	14.05	36.00
802.11ax HEW80_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-	-	-
5210MHz	Pass	7.41	-7.21	-7.44	-4.53	9.59	2.88	17.00
5290MHz	Pass	7.41	-8.27	-7.61	-4.99	9.59	2.42	17.00
5530MHz	Pass	7.41	-8.61	-7.35	-5.04	9.59	2.37	17.00
5610MHz	Pass	7.41	-1.30	-1.34	1.56	9.59	8.97	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	7.41	1.33	0.67	3.96	9.59	11.37	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	7.41	-3.95	-4.08	-1.11	28.59	6.30	36.00
5775MHz	Pass	7.41	-2.45	-1.67	0.92	28.59	8.33	36.00

DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX **PSD**

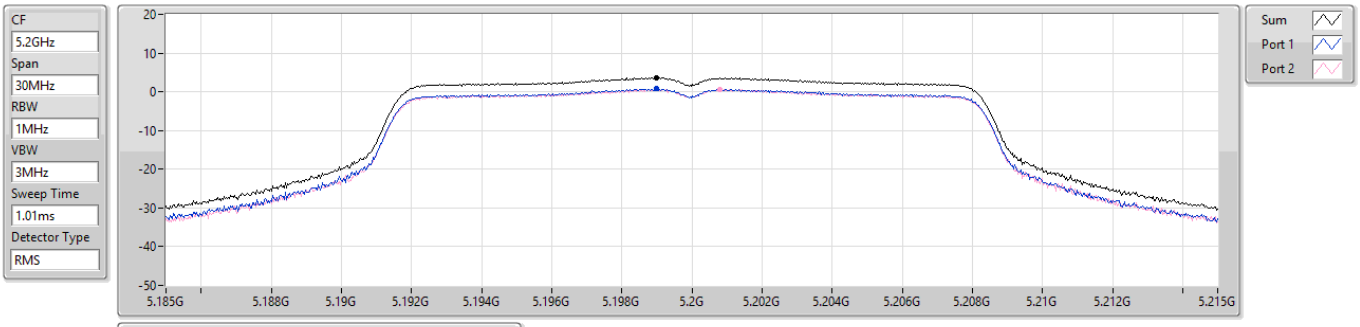
5180MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.18	3.18	0.19	0.19

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX **PSD**

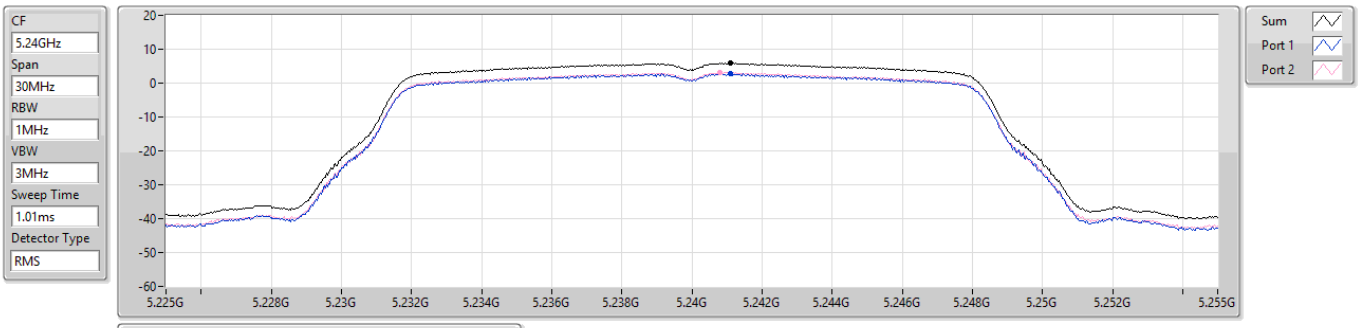
5200MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.66	3.66	0.78	0.64

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX **PSD**

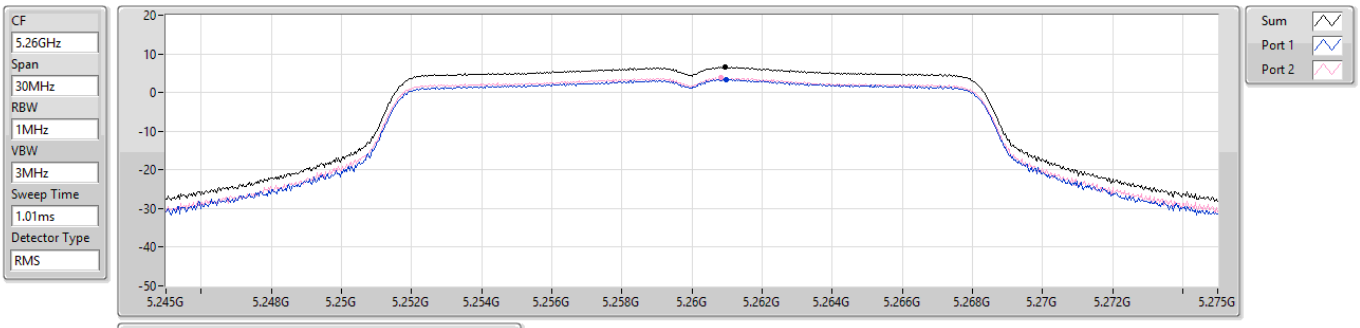
5240MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.96	5.96	2.85	3.22

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX **PSD**

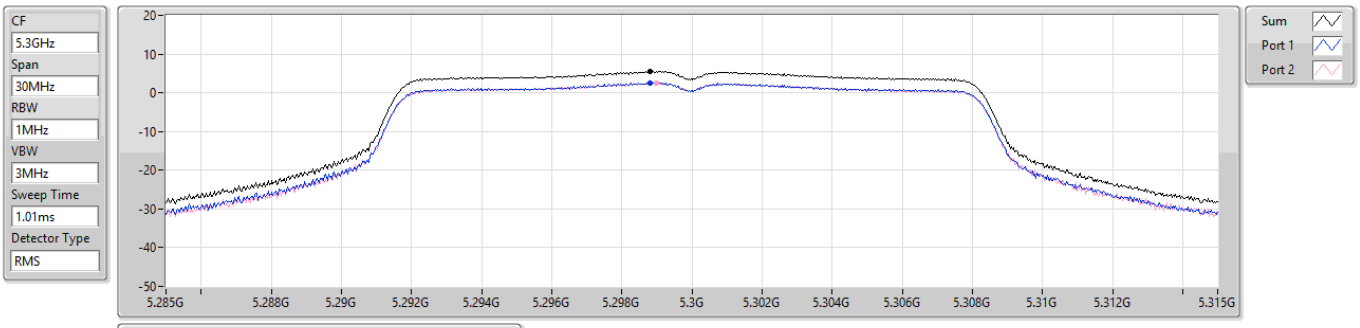
5260MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.57	6.57	3.36	3.82

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX **PSD**

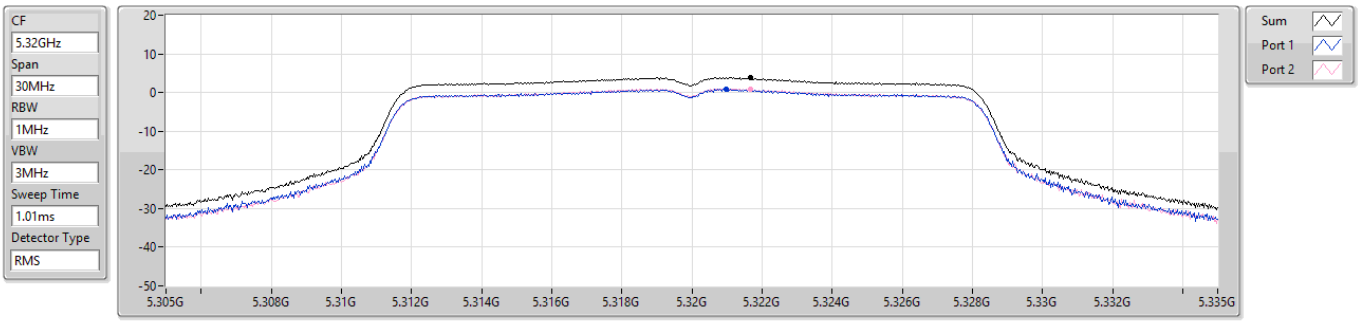
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.51	5.51	2.63	2.59

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX **PSD**

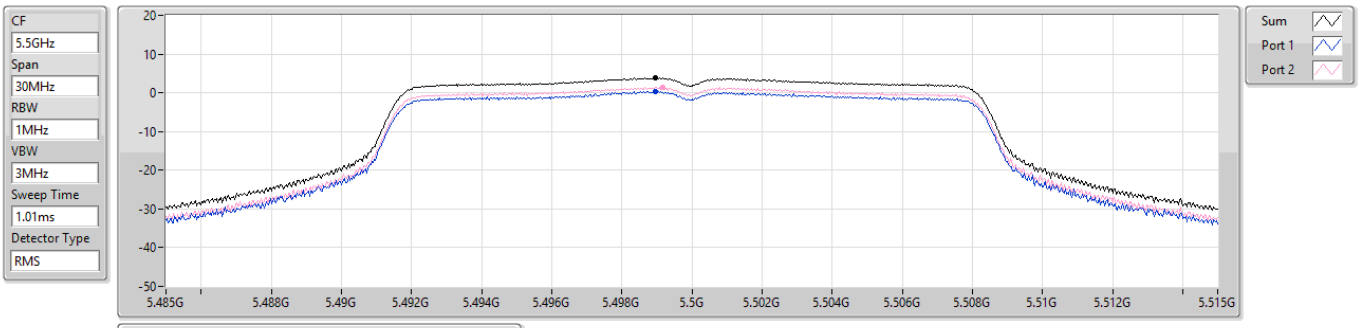
5320MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.87	3.87	0.89	0.98

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

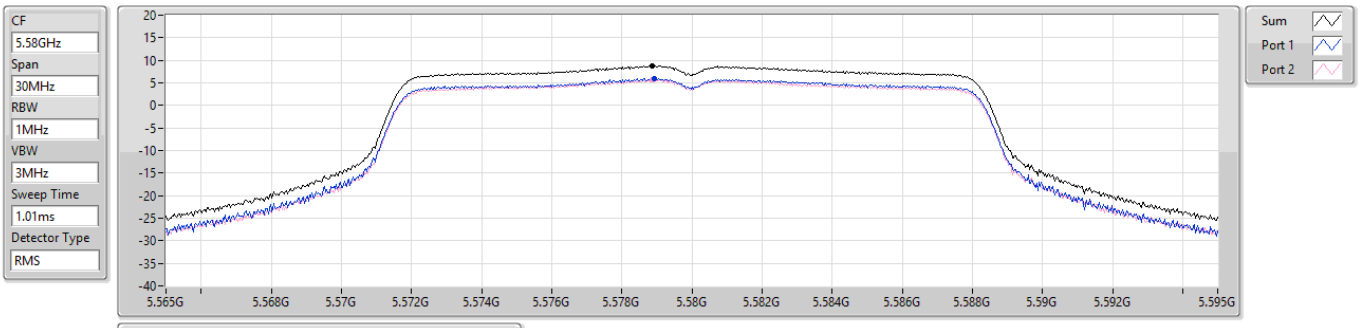
5500MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.85	3.85	0.36	1.45

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

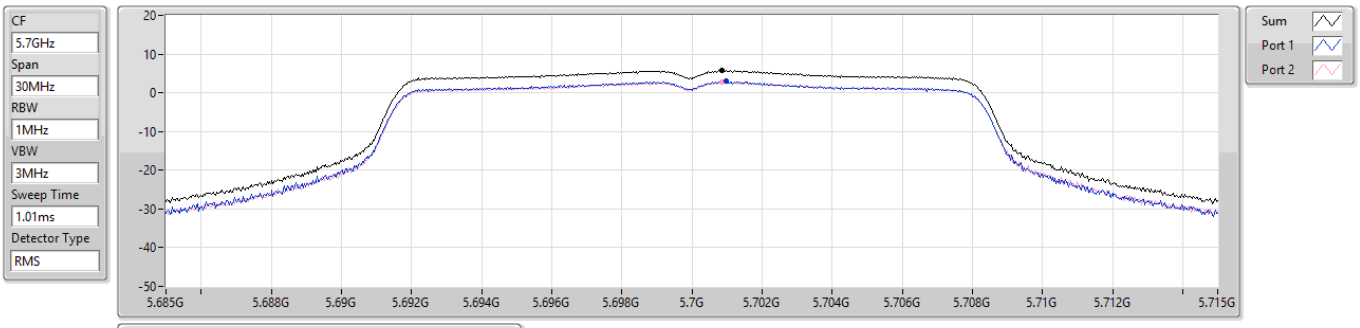
5580MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.81	8.81	5.95	5.77

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

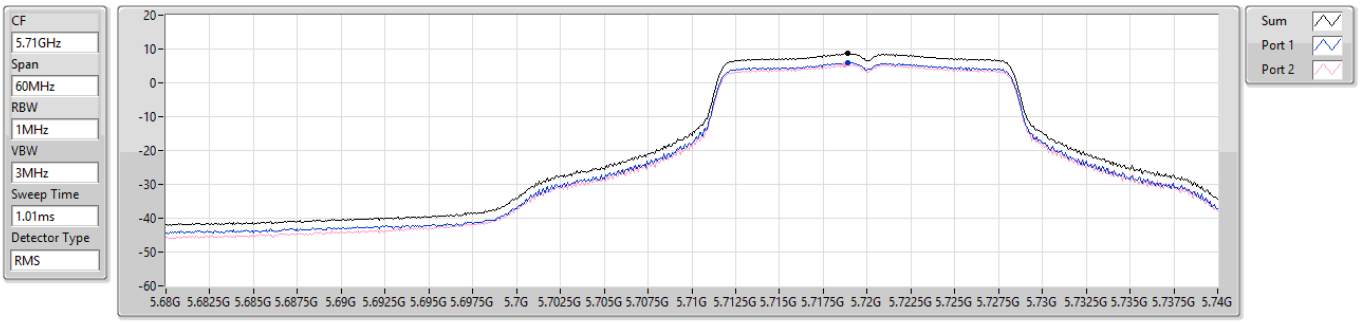
5700MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.78	5.78	3.04	2.72

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

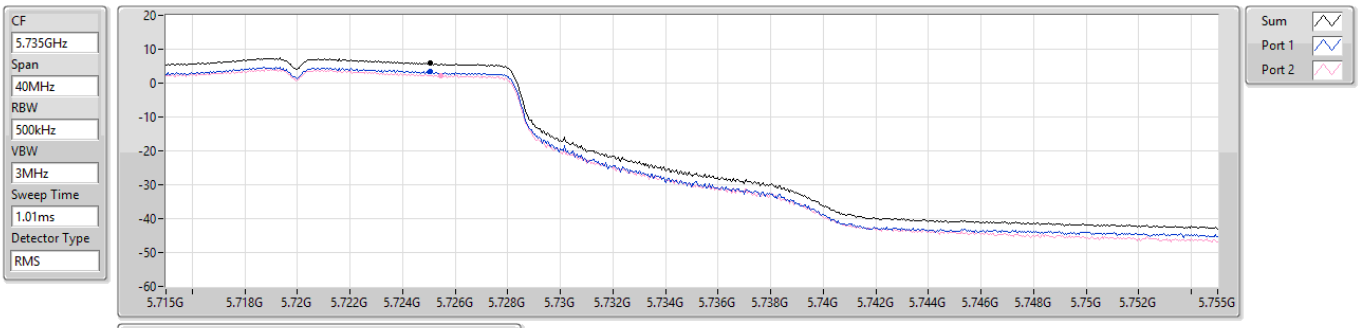
5720MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.64	8.64	5.98	5.37

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

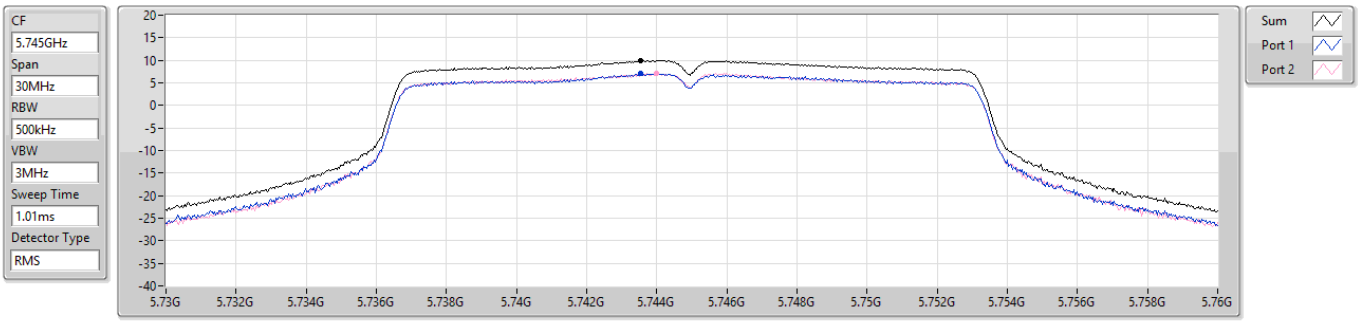
5720MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.84	5.84	3.35	2.32

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

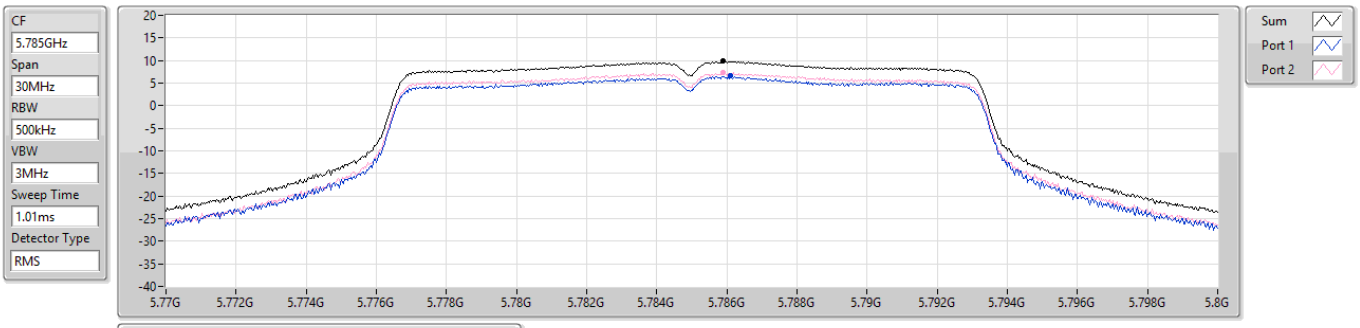
5745MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.97	9.97	7.14	7.16

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

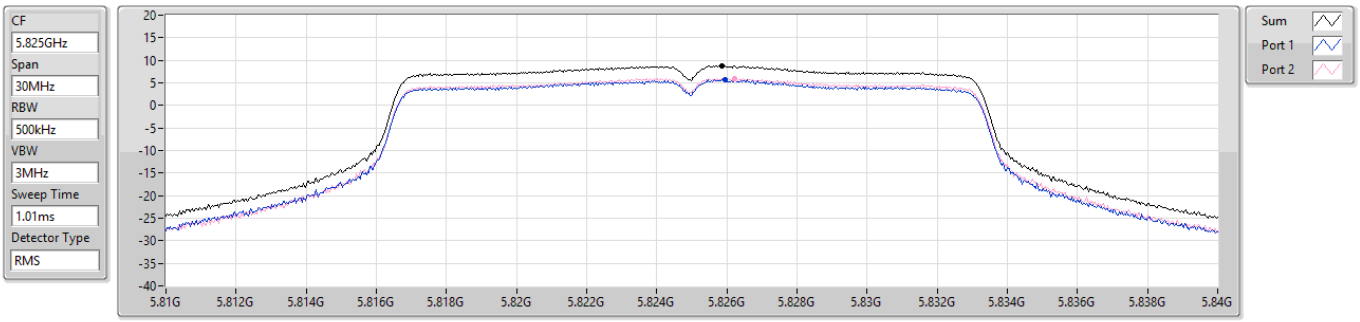
5785MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.82	9.82	6.60	7.25

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

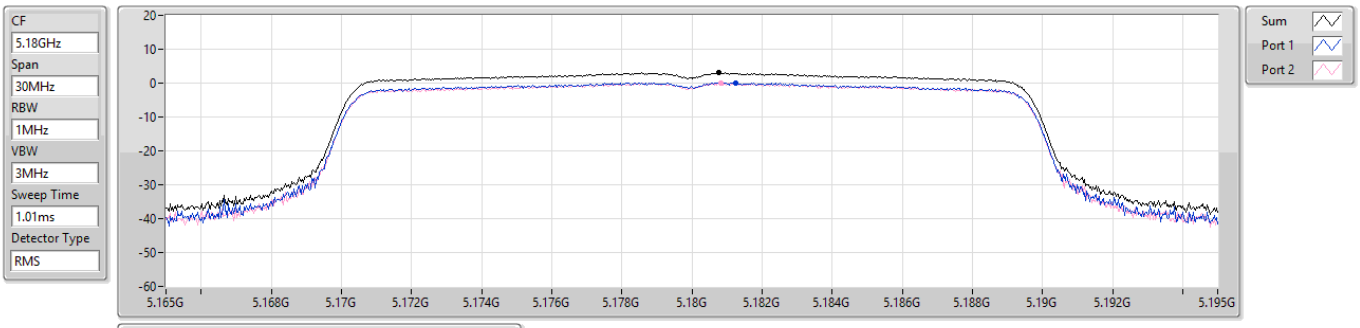
5825MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.80	8.80	5.81	5.98

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

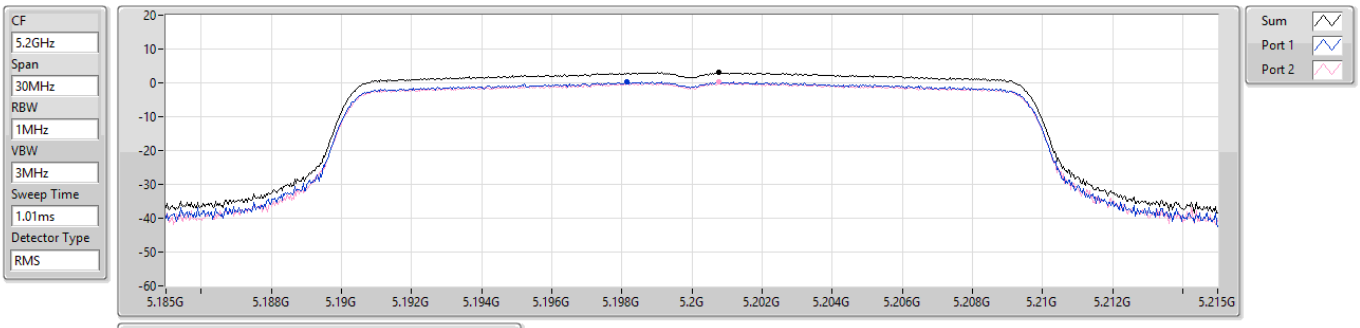
5180MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.03	3.03	0.12	0.10

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

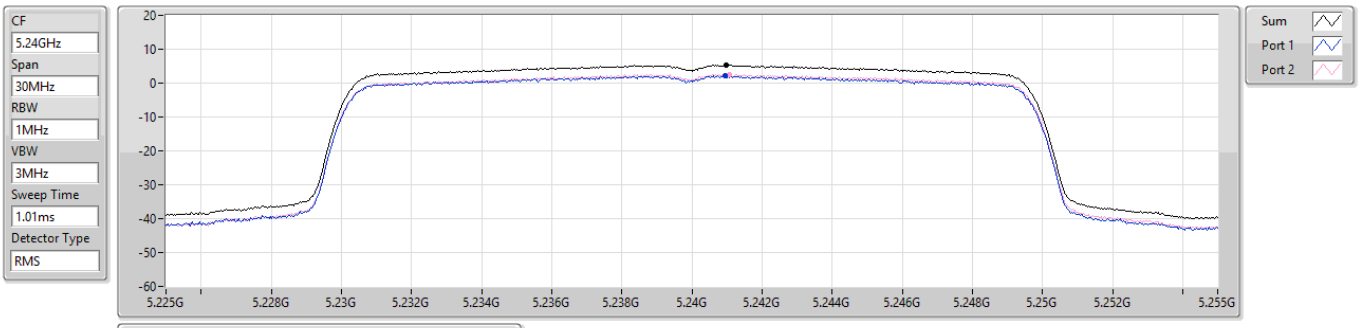
5200MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.09	3.09	0.23	0.19

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

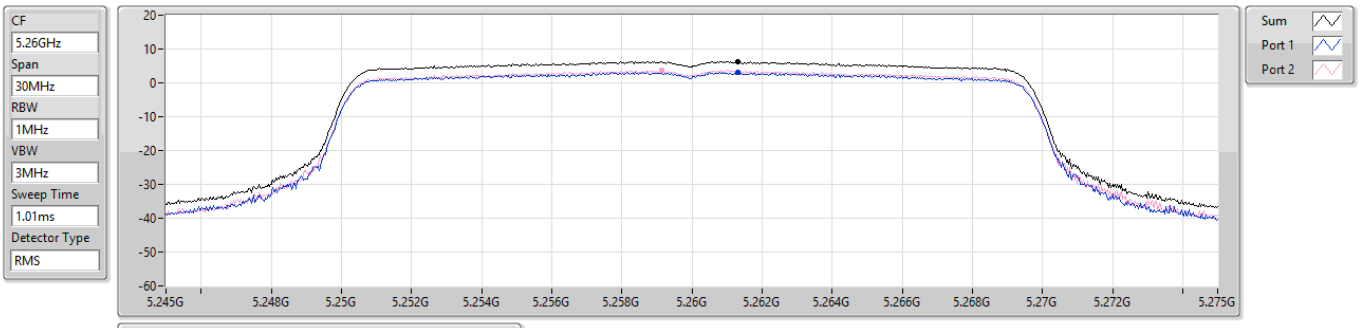
5240MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.31	5.31	2.18	2.65

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

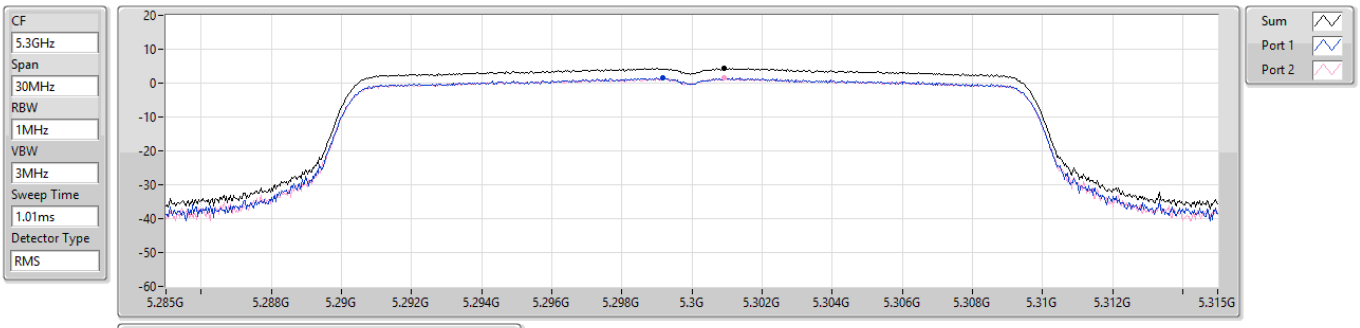
5260MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.31	6.31	3.16	3.66

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

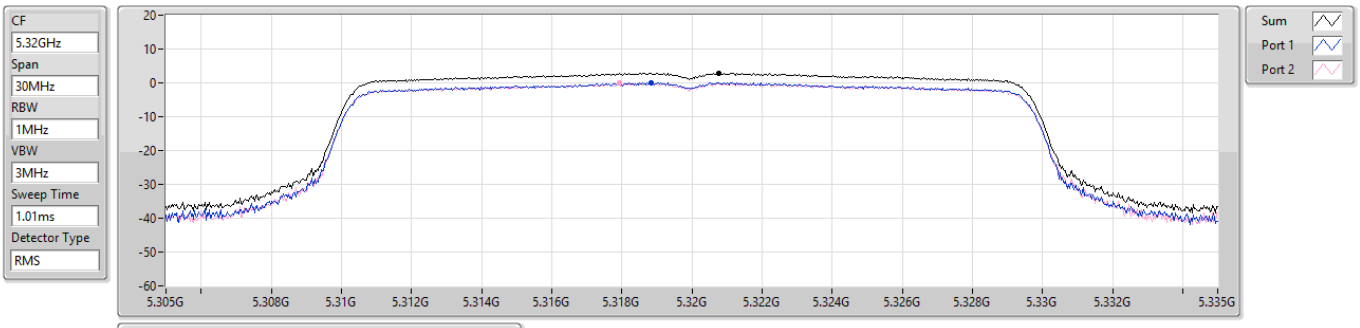
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.37	4.37	1.46	1.45

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

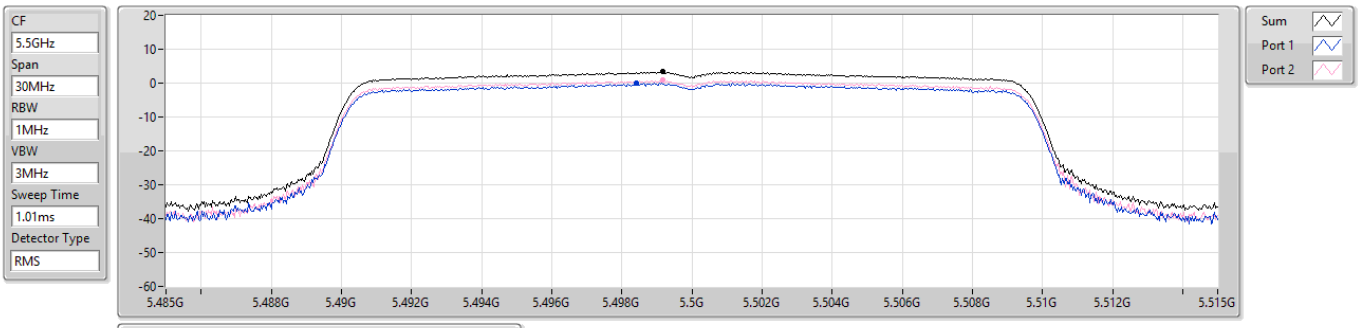
5320MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.87	2.87	0.10	-0.13

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

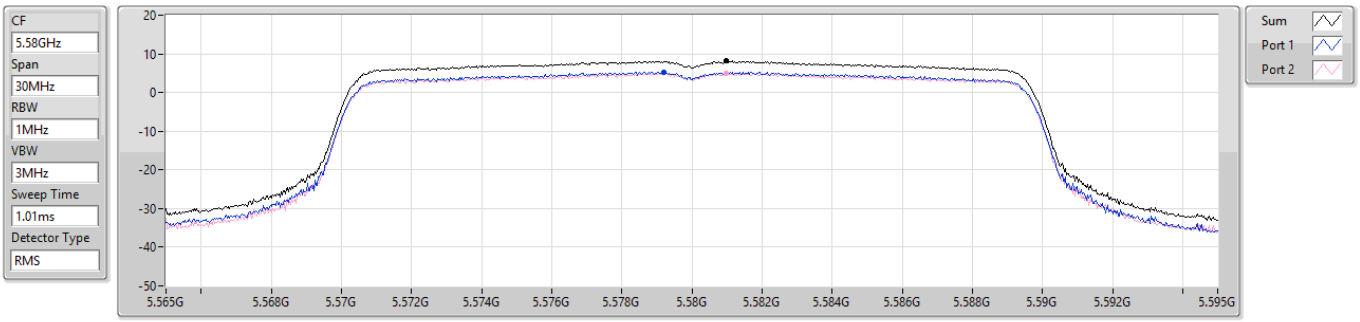
5500MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.37	3.37	-0.02	0.83

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

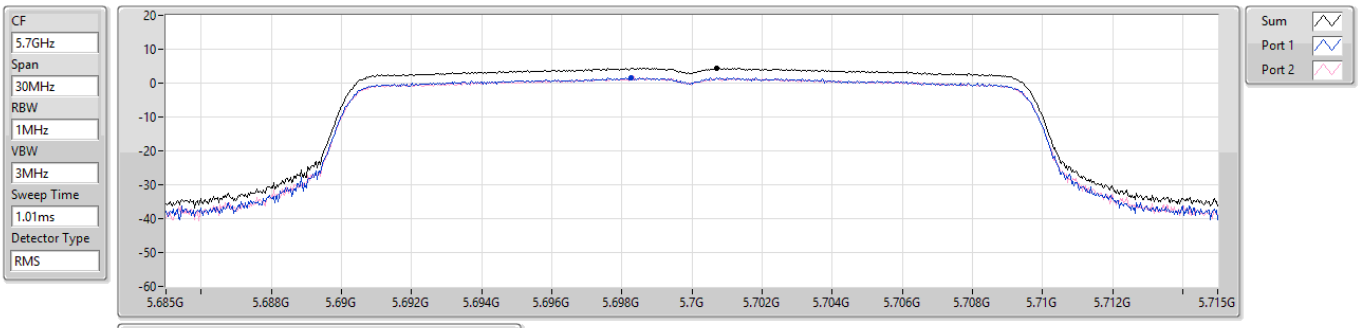
5580MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.16	8.16	5.30	5.02

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

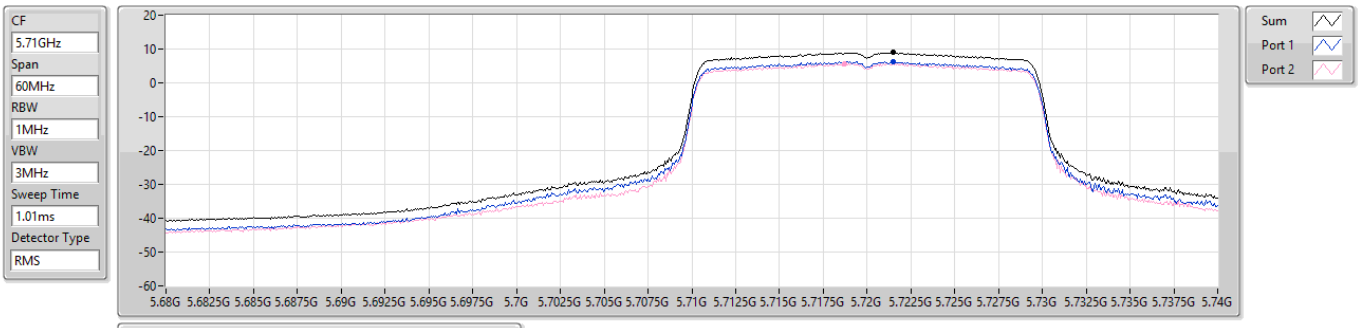
5700MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.45	4.45	1.57	1.49

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

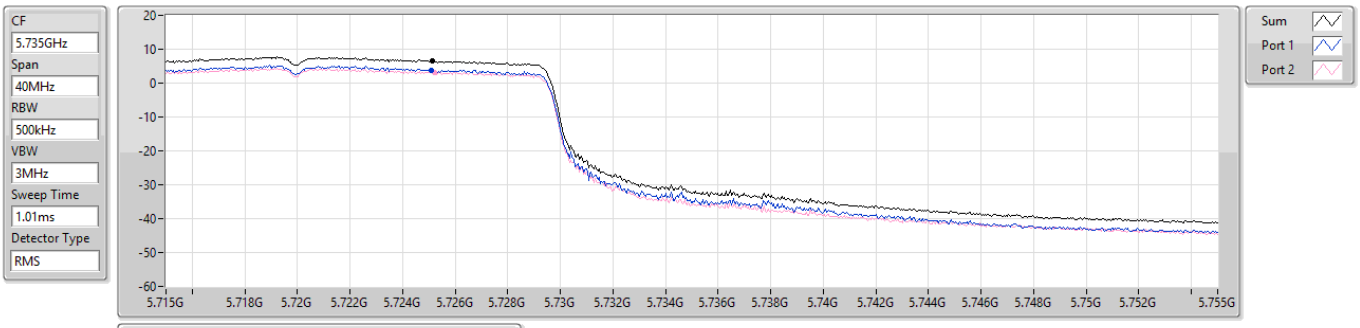
5720MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.94	8.94	6.34	5.74

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

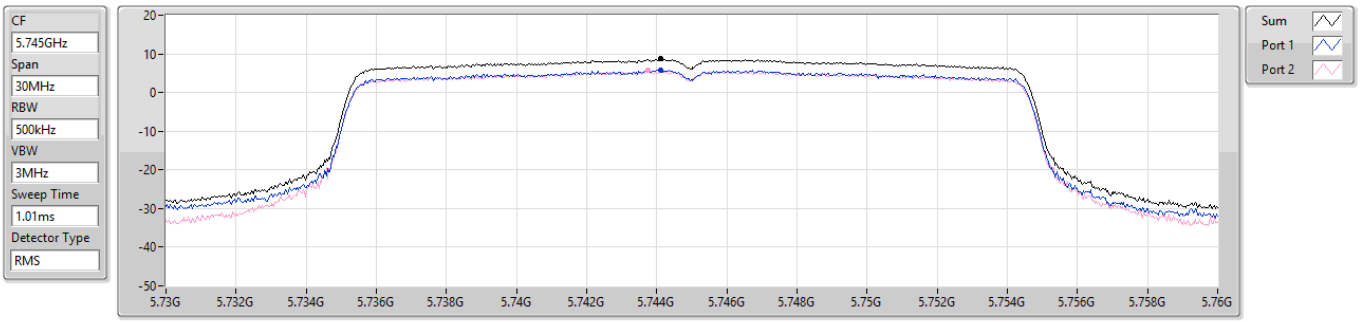
5720MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.48	6.48	3.86	3.14

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

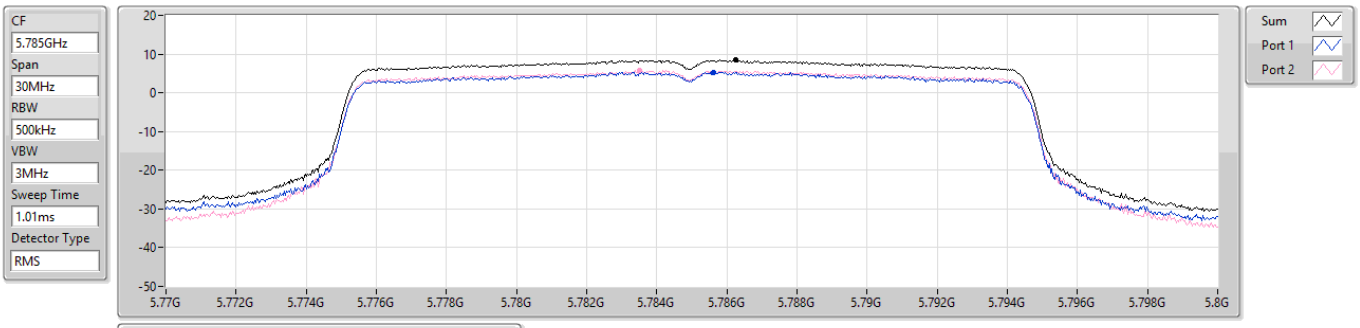
5745MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.70	8.70	5.85	5.66

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

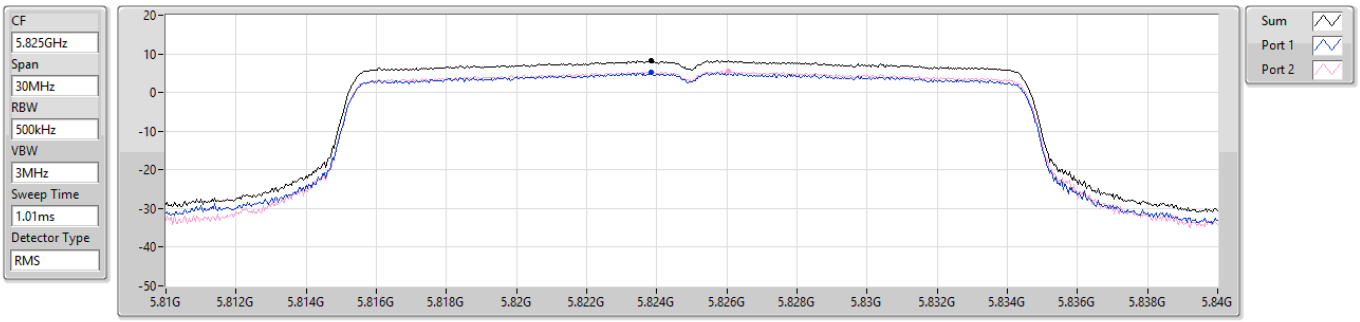
5785MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.44	8.44	5.35	5.69

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

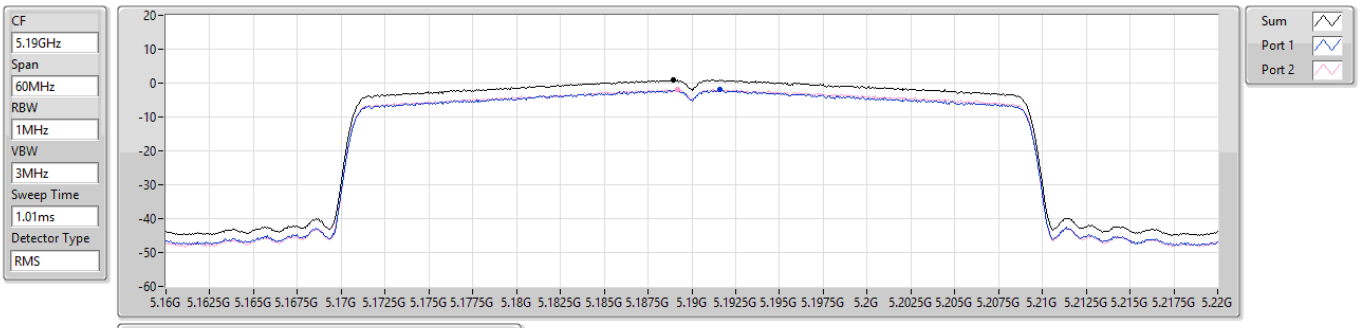
5825MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.19	8.19	5.13	5.45

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

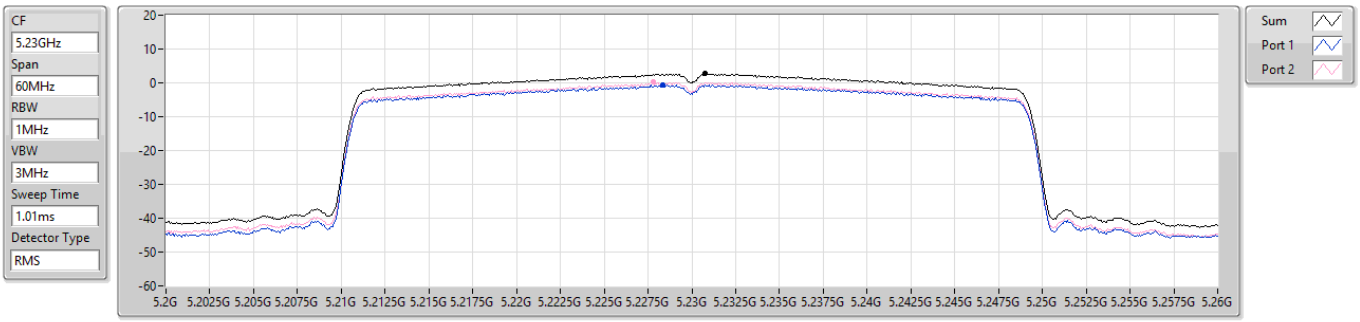
5190MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.92	0.92	-1.98	-1.94

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

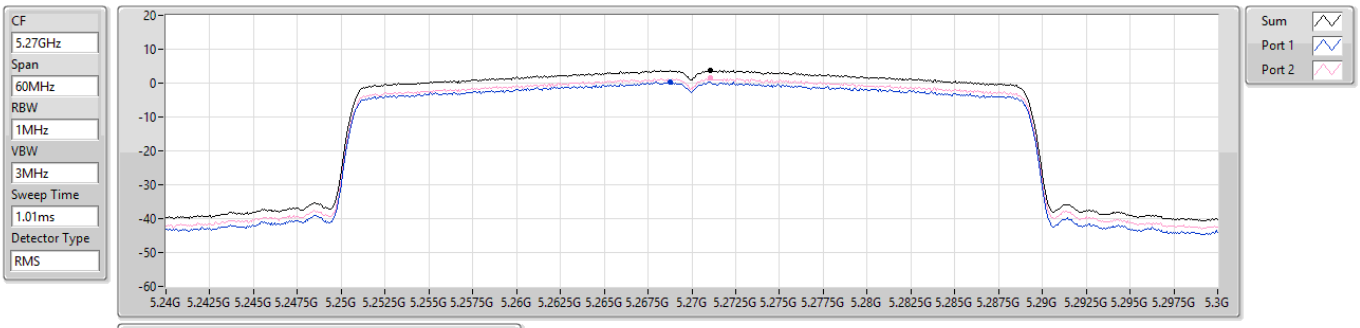
5230MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.68	2.68	-0.57	0.19

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

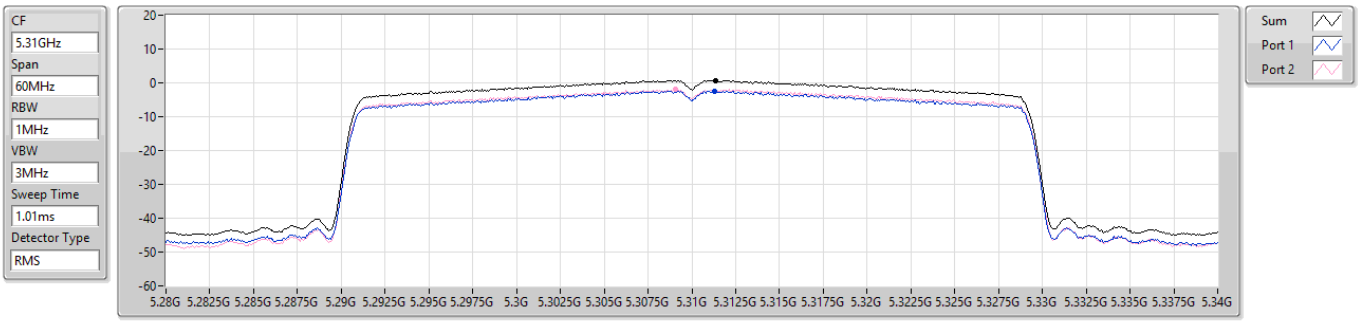
5270MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.90	3.90	0.25	1.46

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

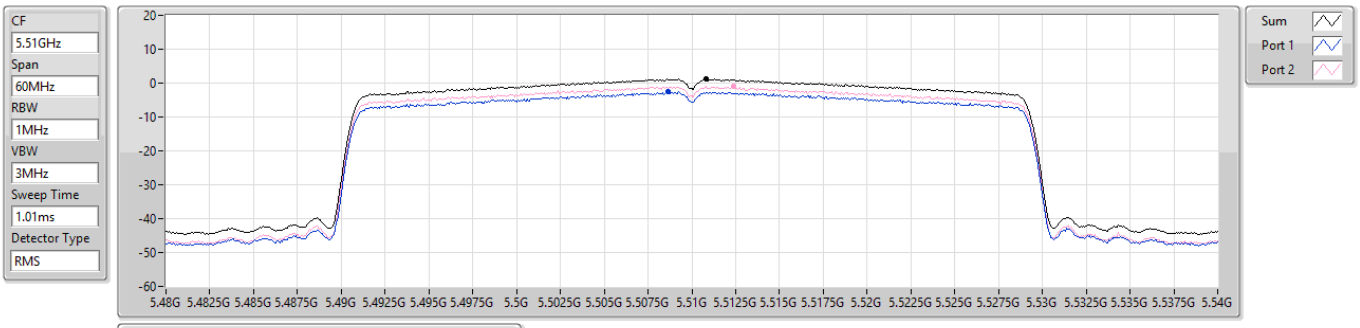
5310MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.76	0.76	-2.35	-1.89

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

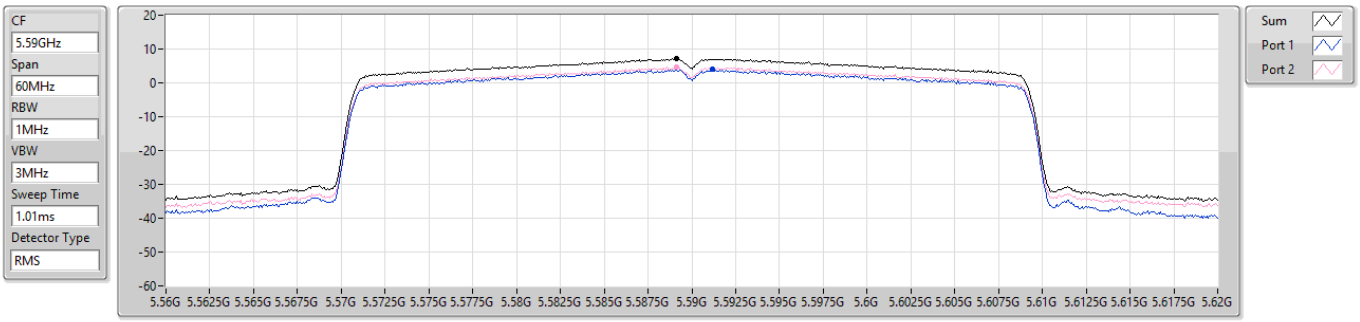
5510MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.21	1.21	-2.54	-1.03

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

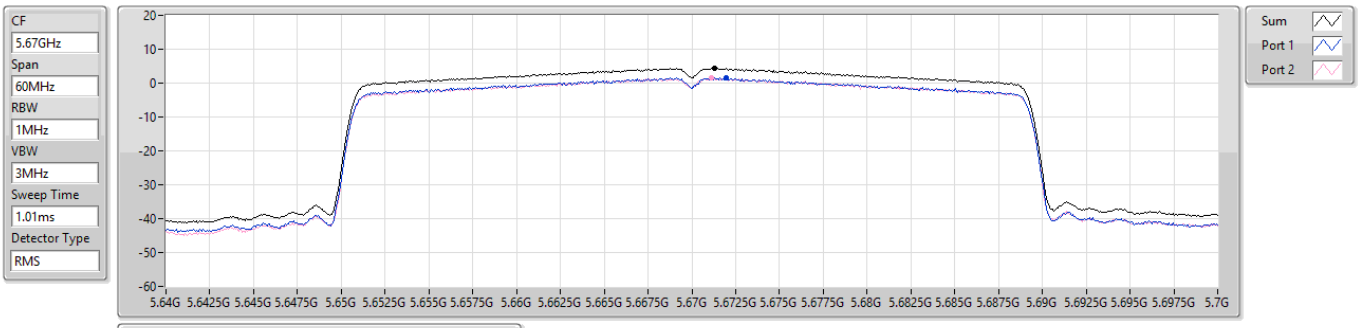
5590MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.24	7.24	3.93	4.62

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

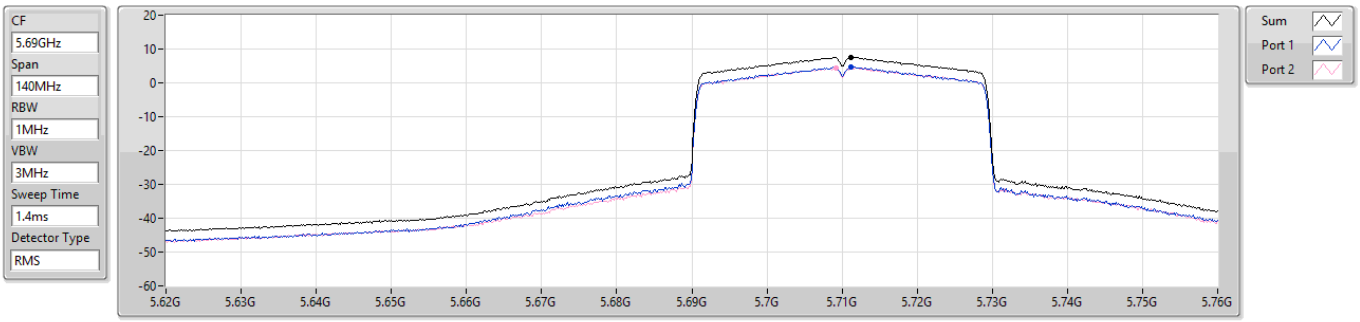
5670MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.40	4.40	1.64	1.47

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

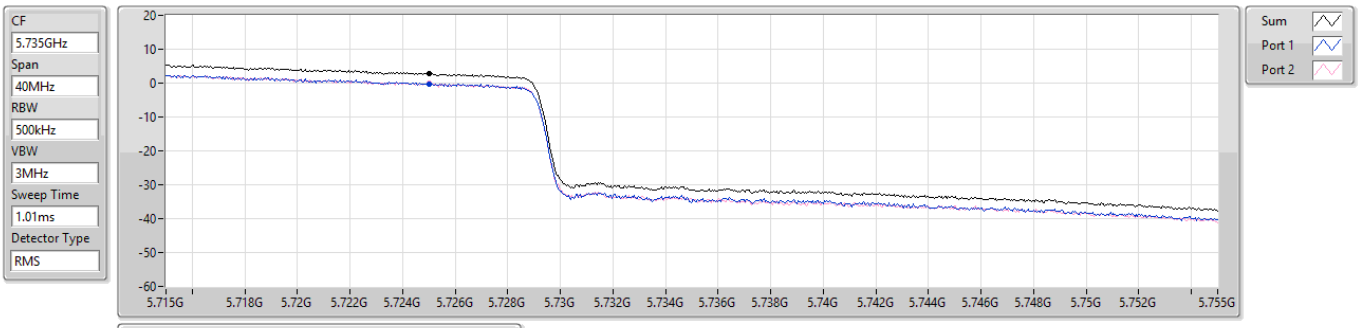
5710MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.52	7.52	4.71	4.42

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

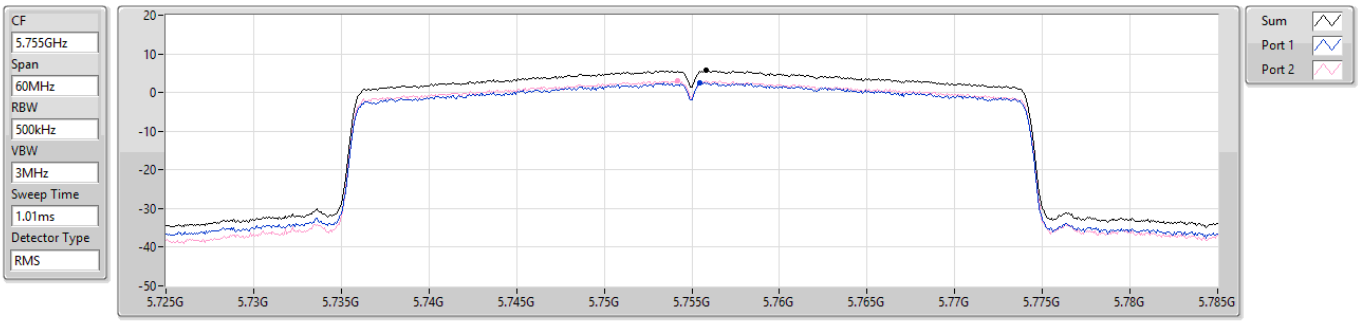
5710MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.85	2.85	-0.27	-0.06

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

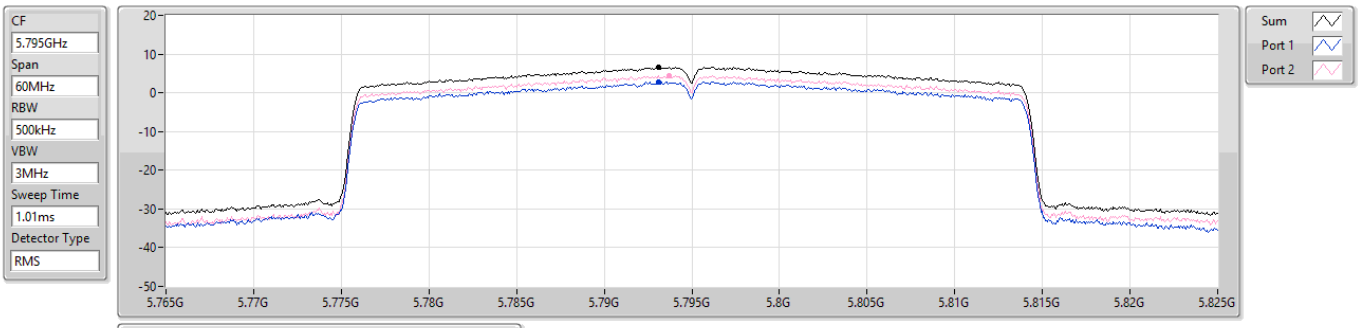
5755MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.66	5.66	2.52	2.95

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

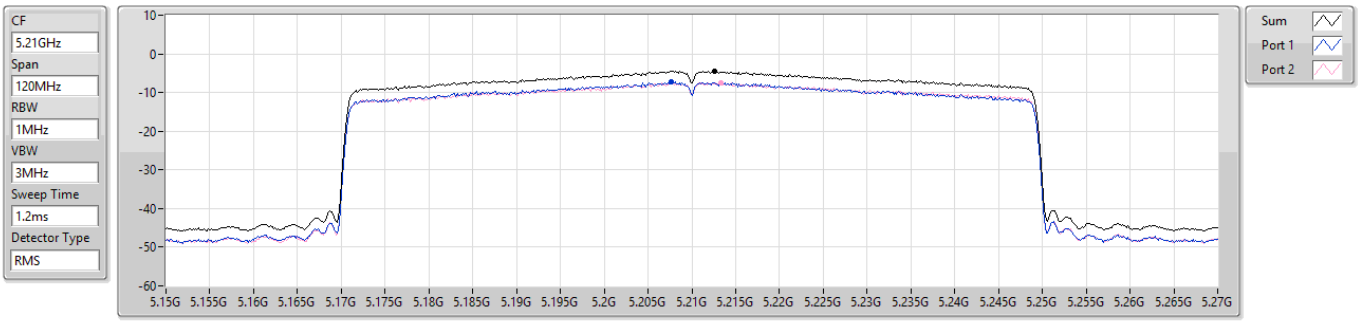
5795MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.64	6.64	2.86	4.35

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

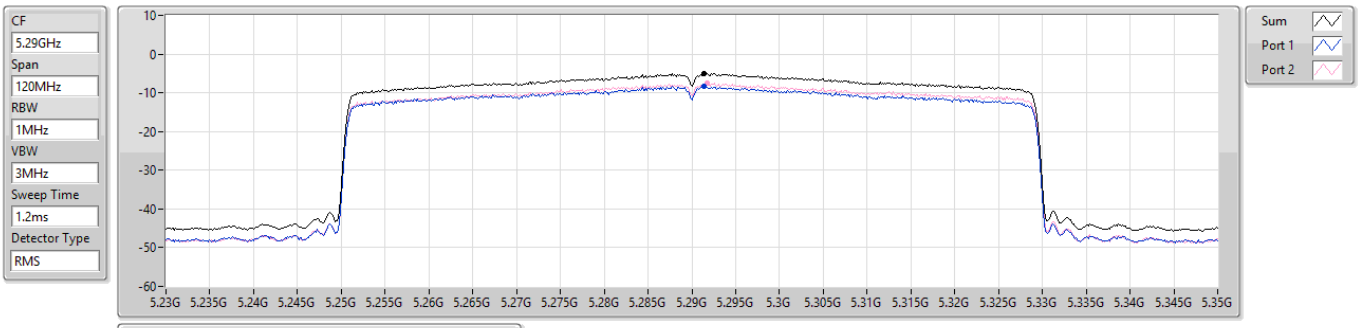
5210MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.53	-4.53	-7.21	-7.44

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

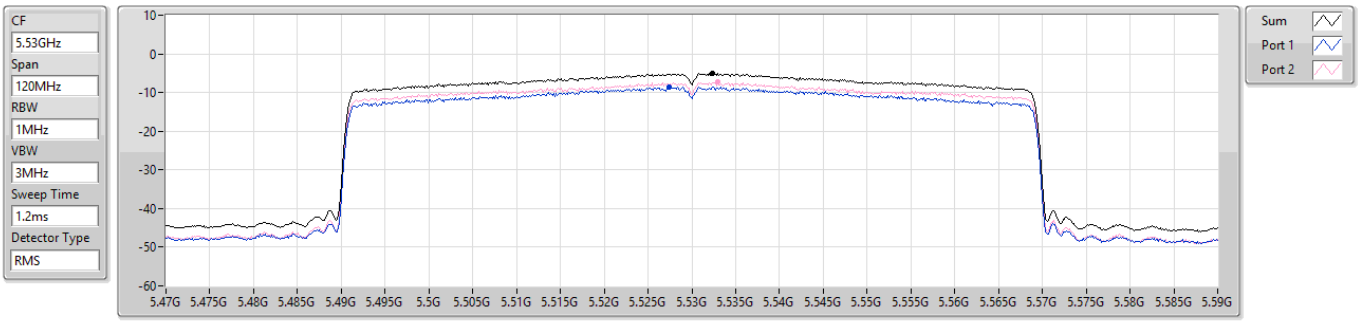
5290MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.99	-4.99	-8.27	-7.61

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

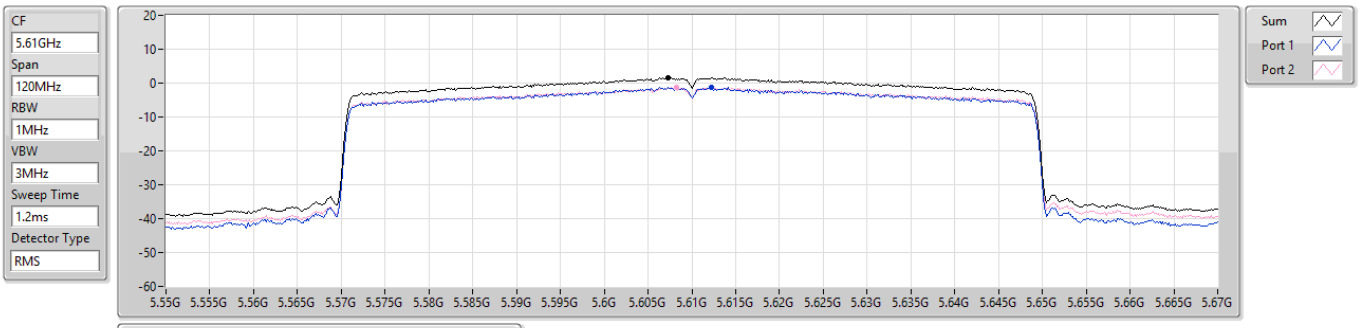
5530MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.04	-5.04	-8.61	-7.35

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

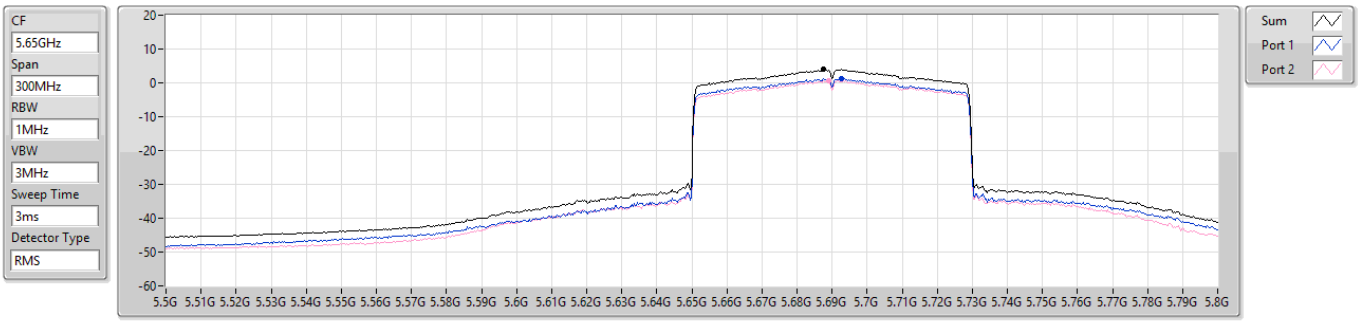
5610MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.56	1.56	-1.30	-1.34

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

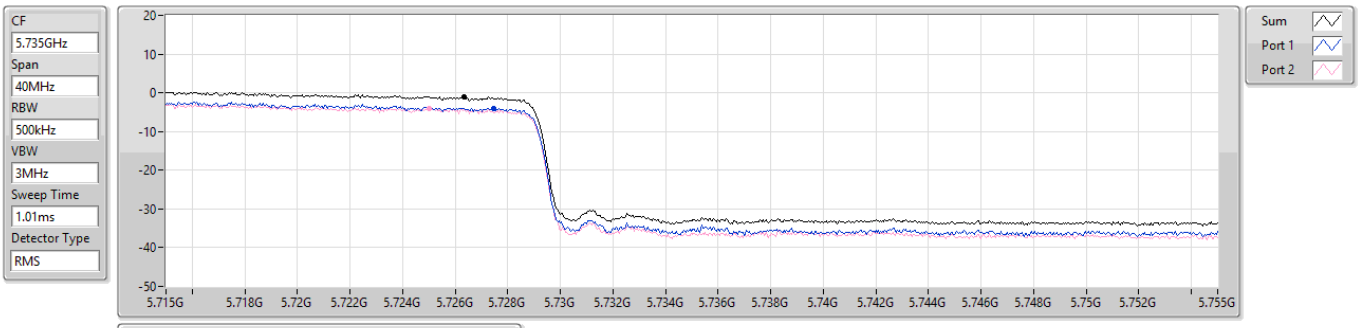
5690MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.96	3.96	1.33	0.67

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

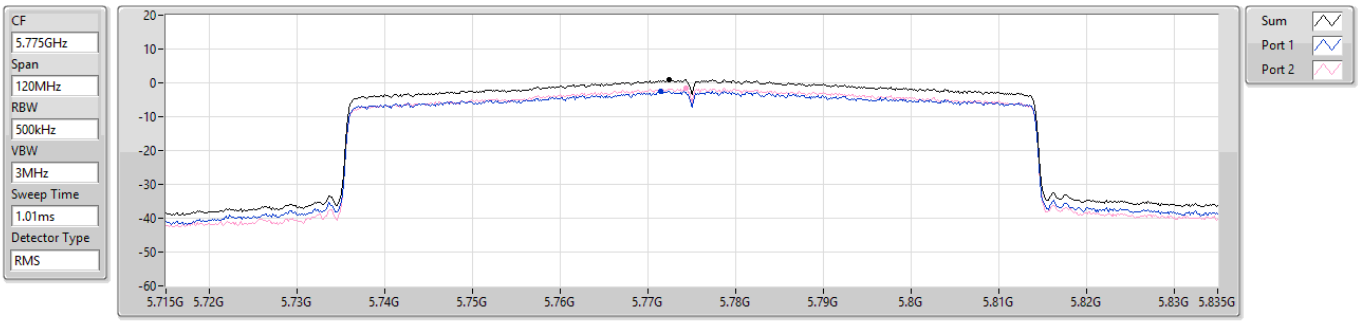
5690MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.11	-1.11	-3.95	-4.08

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

5775MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.92	0.92	-2.45	-1.67

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	Psum (dBm)	GRF (dB)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.47-5.725GHz	-	-	-	-	-	-	-	-	-		-	-	-
802.11ax HEW40_Nss1,(MCS0)_2TX-OFDMA	Pass	30M	1G	PK	40.86M	7.41	-80.21	-82.75	-78.29	4.7	-66.18	-55.20	-10.98
5.725-5.85GHz	-	-	-	-	-	-	-	-	-		-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX-OFDMA	Pass	30M	1G	PK	35.14M	7.41	-79.41	-81.35	-77.26	4.7	-65.15	-55.20	-9.95

DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

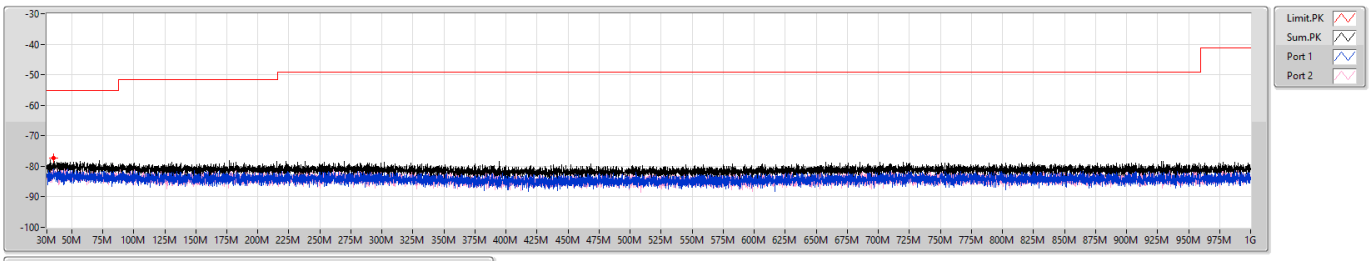
Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	Psum (dBm)	GRF (dB)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11ax HEW20_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-	-	-	-		-	-	-
5785MHz	Pass	30M	1G	PK	35.14M	7.41	-79.41	-81.35	-77.26	4.7	-65.15	-55.20	-9.95
802.11ax HEW40_Nss1,(MCS0)_2TX-OFDMA	-	-	-	-	-	-	-	-	-		-	-	-
5710MHz Straddle 5.47-5.725GHz	Pass	30M	1G	PK	40.86M	7.41	-80.21	-82.75	-78.29	4.7	-66.18	-55.20	-10.98

DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX **CSE Other [PK]**

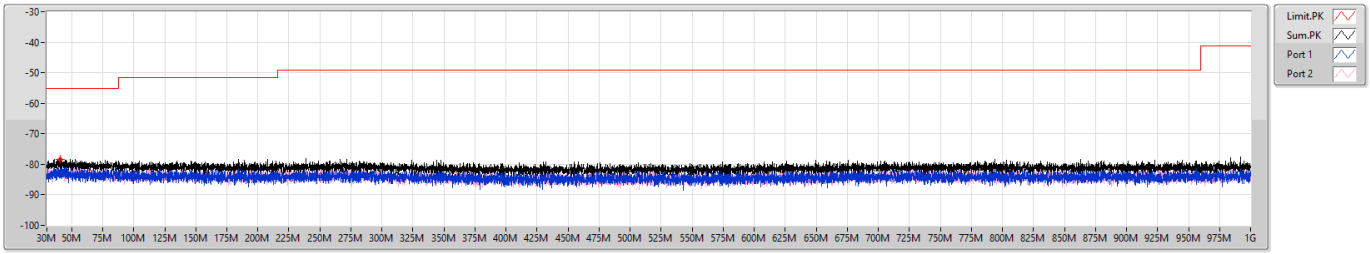
5785MHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
30M	1G	100k	PK	35.14M	-77.26	-79.41	-81.35

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX **CSE Other [PK]**

5710MHz Straddle 5.47-5.725GHz



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
30M	1G	100k	PK	40.86M	-78.29	-80.21	-82.75

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	1G	4.5G	AV	4.3985G	7.41	-73.80	-72.43	-70.05	-62.64	-41.20	-21.44
802.11ax HEW20_Nss1,(MCS0)_2TX-OFDMA	Pass	1G	4.5G	AV	4.39806G	7.41	-73.39	-73.44	-70.40	-62.99	-41.20	-21.79
802.11ax HEW40_Nss1,(MCS0)_2TX-OFDMA	Pass	1G	4.5G	AV	4.39763G	7.41	-73.75	-72.72	-70.19	-62.78	-41.20	-21.58
802.11ax HEW80_Nss1,(MCS0)_2TX-OFDMA	Pass	1G	4.5G	AV	4.3985G	7.41	-73.17	-73.81	-70.47	-63.06	-41.20	-21.86
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	1G	4.5G	AV	4.06688G	7.41	-73.23	-73.55	-70.38	-62.97	-41.20	-21.77
802.11ax HEW20_Nss1,(MCS0)_2TX-OFDMA	Pass	1G	4.5G	AV	4.39806G	7.41	-72.71	-73.87	-70.24	-62.83	-41.20	-21.63
802.11ax HEW40_Nss1,(MCS0)_2TX-OFDMA	Pass	1G	4.5G	AV	4.39588G	7.41	-73.70	-73.09	-70.37	-62.96	-41.20	-21.76
802.11ax HEW80_Nss1,(MCS0)_2TX-OFDMA	Pass	1G	4.5G	AV	4.14388G	7.41	-73.39	-73.68	-70.52	-63.11	-41.20	-21.91
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	1G	4.5G	AV	4.17275G	7.41	-73.19	-73.28	-70.22	-62.81	-41.20	-21.61
802.11ax HEW20_Nss1,(MCS0)_2TX-OFDMA	Pass	1G	4.5G	AV	4.11894G	7.41	-73.05	-73.57	-70.29	-62.88	-41.20	-21.68
802.11ax HEW40_Nss1,(MCS0)_2TX-OFDMA	Pass	1G	4.5G	AV	4.39806G	7.41	-73.23	-73.36	-70.28	-62.87	-41.20	-21.67
802.11ax HEW80_Nss1,(MCS0)_2TX-OFDMA	Pass	1G	4.5G	AV	4.39806G	7.41	-73.43	-72.98	-70.19	-62.78	-41.20	-21.58
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	1G	4.5G	AV	4.16444G	7.41	-72.97	-73.86	-70.38	-62.97	-41.20	-21.77
802.11ax HEW20_Nss1,(MCS0)_2TX-OFDMA	Pass	1G	4.5G	AV	4.09138G	7.41	-73.38	-73.41	-70.38	-62.97	-41.20	-21.77
802.11ax HEW40_Nss1,(MCS0)_2TX-OFDMA	Pass	1G	4.5G	AV	4.14213G	7.41	-74.07	-73.00	-70.49	-63.08	-41.20	-21.88
802.11ax HEW80_Nss1,(MCS0)_2TX-OFDMA	Pass	1G	4.5G	AV	4.39806G	7.41	-73.54	-73.28	-70.40	-62.99	-41.20	-21.79

DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX