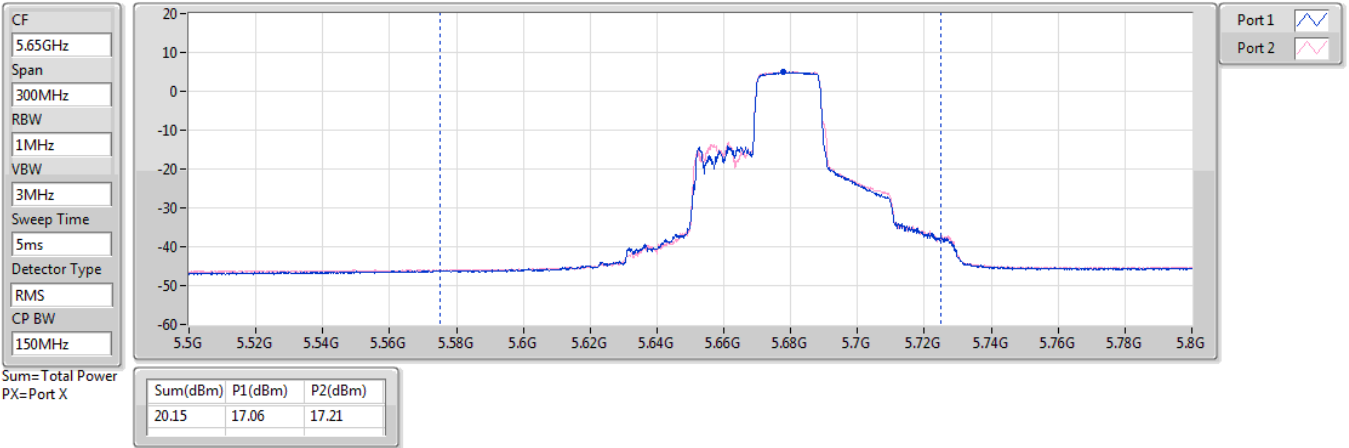




5.47-5.725GHz_802.11ax HEW80_RU242_Index62_80MHz_Nss1,(MCS0)_2TX

AV Power

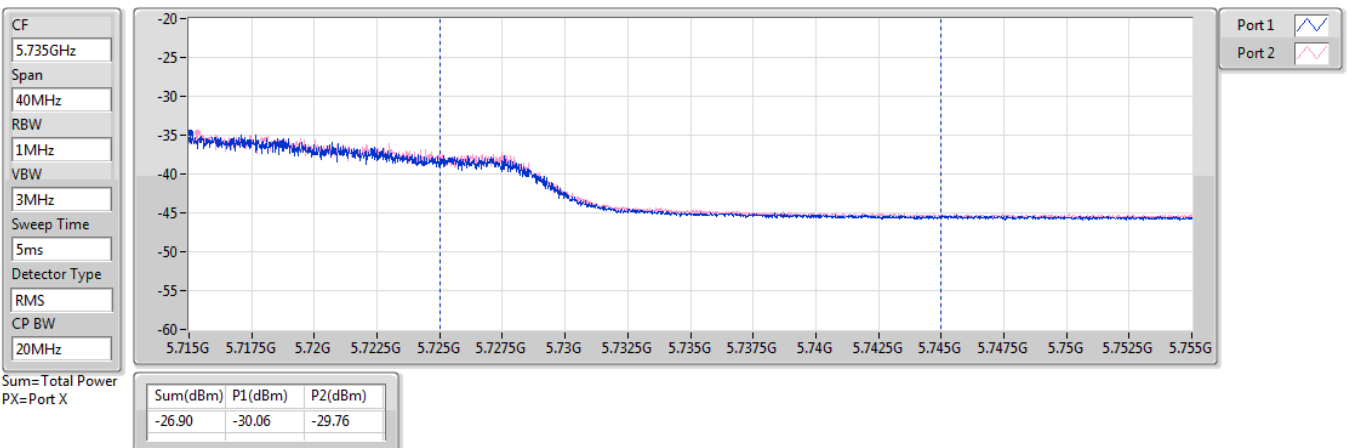
5690MHz Straddle 5.47-5.725GHz_TX



5.725-5.85GHz_802.11ax HEW80_RU242_Index62_80MHz_Nss1,(MCS0)_2TX

AV Power

5690MHz Straddle 5.725-5.85GHz_TX

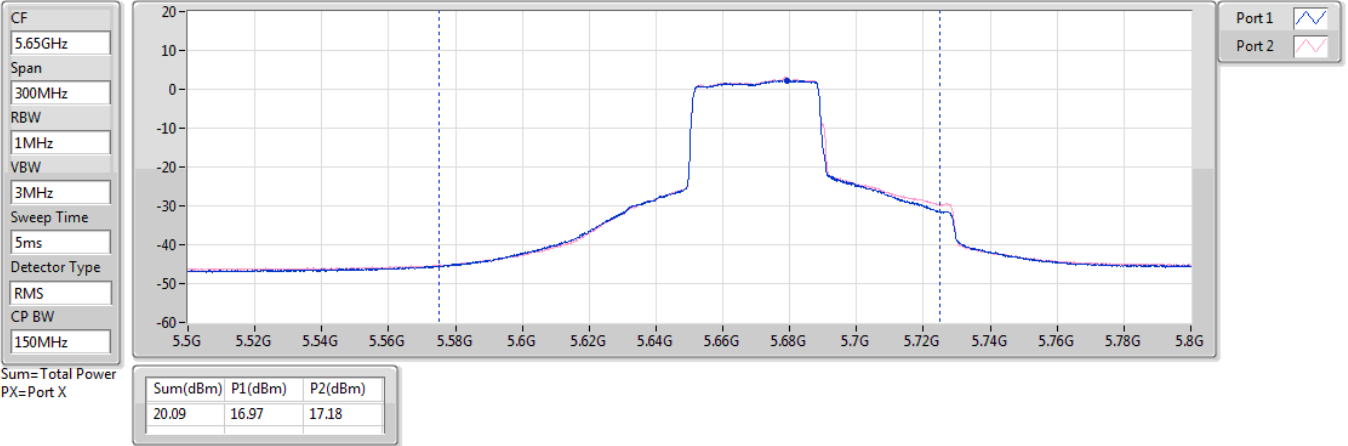




5.47-5.725GHz_802.11ax HEW80_RU484_Index65_80MHz_Nss1,(MCS0)_2TX

AV Power

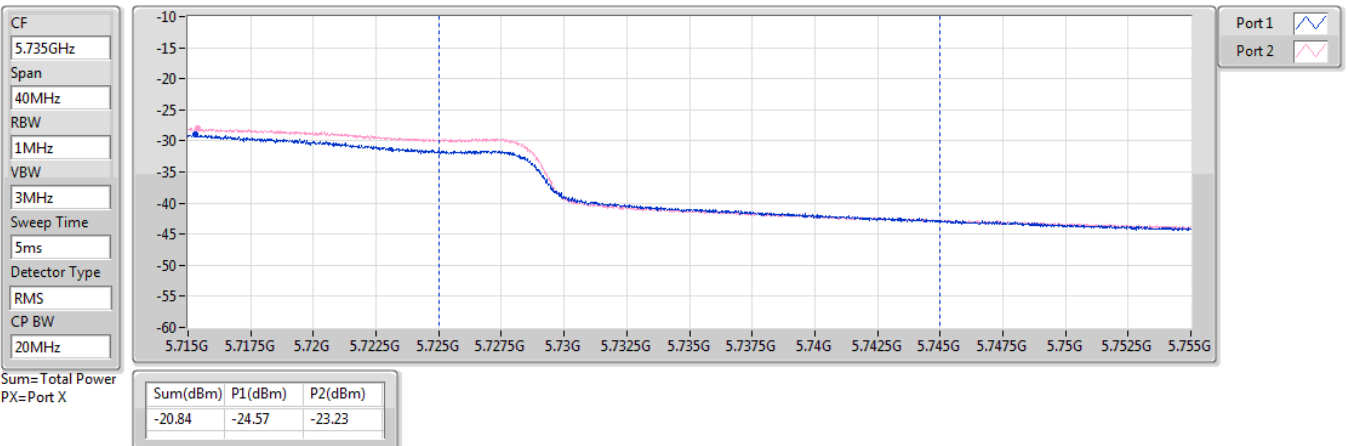
5690MHz Straddle 5.47-5.725GHz_TX



5.725-5.85GHz_802.11ax HEW80_RU484_Index65_80MHz_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_RU26_Index3,BF_20MHz_Nss1,(MCS0)_2TX	9.37	0.00865	16.78	0.04764
802.11ax HEW20_RU52_Index38,BF_20MHz_Nss1,(MCS0)_2TX	12.52	0.01786	19.93	0.09840
802.11ax HEW20_RU106_Index53,BF_20MHz_Nss1,(MCS0)_2TX	15.46	0.03516	22.87	0.19364
802.11ax HEW40_RU26_Index12,BF_40MHz_Nss1,(MCS0)_2TX	9.43	0.00877	16.84	0.04831
802.11ax HEW40_RU52_Index42,BF_40MHz_Nss1,(MCS0)_2TX	12.52	0.01786	19.93	0.09840
802.11ax HEW40_RU106_Index54,BF_40MHz_Nss1,(MCS0)_2TX	15.49	0.03540	22.90	0.19498
802.11ax HEW40_RU242_Index61,BF_40MHz_Nss1,(MCS0)_2TX	17.28	0.05346	24.69	0.29444
802.11ax HEW80_RU26_Index21,BF_80MHz_Nss1,(MCS0)_2TX	8.30	0.00676	15.71	0.03724
802.11ax HEW80_RU52_Index50,BF_80MHz_Nss1,(MCS0)_2TX	7.80	0.00603	15.21	0.03319
802.11ax HEW80_RU106_Index58,BF_80MHz_Nss1,(MCS0)_2TX	9.74	0.00942	17.15	0.05188
802.11ax HEW80_RU242_Index62,BF_80MHz_Nss1,(MCS0)_2TX	9.65	0.00923	17.06	0.05082
802.11ax HEW80_RU484_Index65,BF_80MHz_Nss1,(MCS0)_2TX	9.16	0.00824	16.57	0.04539
5.25-5.35GHz	-	-	-	-
802.11ax HEW20_RU26_Index3,BF_20MHz_Nss1,(MCS0)_2TX	9.62	0.00916	17.03	0.05047
802.11ax HEW20_RU52_Index38,BF_20MHz_Nss1,(MCS0)_2TX	12.47	0.01766	19.88	0.09727
802.11ax HEW20_RU106_Index53,BF_20MHz_Nss1,(MCS0)_2TX	15.47	0.03524	22.88	0.19409
802.11ax HEW40_RU26_Index12,BF_40MHz_Nss1,(MCS0)_2TX	9.18	0.00828	16.59	0.04560
802.11ax HEW40_RU52_Index42,BF_40MHz_Nss1,(MCS0)_2TX	12.23	0.01671	19.64	0.09204
802.11ax HEW40_RU106_Index54,BF_40MHz_Nss1,(MCS0)_2TX	15.50	0.03548	22.91	0.19543
802.11ax HEW40_RU242_Index61,BF_40MHz_Nss1,(MCS0)_2TX	17.18	0.05224	24.59	0.28774
802.11ax HEW80_RU26_Index21,BF_80MHz_Nss1,(MCS0)_2TX	6.78	0.00476	14.19	0.02624
802.11ax HEW80_RU52_Index50,BF_80MHz_Nss1,(MCS0)_2TX	7.45	0.00556	14.86	0.03062
802.11ax HEW80_RU106_Index58,BF_80MHz_Nss1,(MCS0)_2TX	9.50	0.00891	16.91	0.04909
802.11ax HEW80_RU242_Index62,BF_80MHz_Nss1,(MCS0)_2TX	9.86	0.00968	17.27	0.05333
802.11ax HEW80_RU484_Index65,BF_80MHz_Nss1,(MCS0)_2TX	5.71	0.00372	13.12	0.02051
5.47-5.725GHz	-	-	-	-
802.11ax HEW20_RU26_Index3,BF_20MHz_Nss1,(MCS0)_2TX	9.30	0.00851	16.71	0.04688
802.11ax HEW20_RU52_Index38,BF_20MHz_Nss1,(MCS0)_2TX	12.70	0.01862	20.11	0.10257
802.11ax HEW20_RU106_Index53,BF_20MHz_Nss1,(MCS0)_2TX	15.86	0.03855	23.27	0.21232
802.11ax HEW40_RU26_Index12,BF_40MHz_Nss1,(MCS0)_2TX	9.48	0.00887	16.89	0.04887
802.11ax HEW40_RU52_Index42,BF_40MHz_Nss1,(MCS0)_2TX	12.15	0.01641	19.56	0.09036
802.11ax HEW40_RU106_Index54,BF_40MHz_Nss1,(MCS0)_2TX	15.37	0.03443	22.78	0.18967
802.11ax HEW40_RU242_Index61,BF_40MHz_Nss1,(MCS0)_2TX	17.25	0.05309	24.66	0.29242
802.11ax HEW80_RU26_Index21,BF_80MHz_Nss1,(MCS0)_2TX	9.38	0.00867	16.79	0.04775
802.11ax HEW80_RU52_Index50,BF_80MHz_Nss1,(MCS0)_2TX	11.91	0.01552	19.32	0.08551
802.11ax HEW80_RU106_Index58,BF_80MHz_Nss1,(MCS0)_2TX	15.17	0.03289	22.58	0.18113
802.11ax HEW80_RU242_Index62,BF_80MHz_Nss1,(MCS0)_2TX	17.14	0.05176	24.55	0.28510
802.11ax HEW80_RU484_Index65,BF_80MHz_Nss1,(MCS0)_2TX	17.08	0.05105	24.49	0.28119
5.725-5.85GHz	-	-	-	-



Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
802.11ax HEW20_RU26_Index3,BF_20MHz_Nss1,(MCS0)_2TX	18.51	0.07096	25.92	0.39084
802.11ax HEW20_RU52_Index38,BF_20MHz_Nss1,(MCS0)_2TX	18.33	0.06808	25.74	0.37497
802.11ax HEW20_RU106_Index53,BF_20MHz_Nss1,(MCS0)_2TX	18.40	0.06918	25.81	0.38107
802.11ax HEW40_RU26_Index12,BF_40MHz_Nss1,(MCS0)_2TX	17.41	0.05508	24.82	0.30339
802.11ax HEW40_RU52_Index42,BF_40MHz_Nss1,(MCS0)_2TX	17.24	0.05297	24.65	0.29174
802.11ax HEW40_RU106_Index54,BF_40MHz_Nss1,(MCS0)_2TX	17.14	0.05176	24.55	0.28510
802.11ax HEW40_RU242_Index61,BF_40MHz_Nss1,(MCS0)_2TX	17.24	0.05297	24.65	0.29174
802.11ax HEW80_RU26_Index21,BF_80MHz_Nss1,(MCS0)_2TX	14.47	0.02799	21.88	0.15417
802.11ax HEW80_RU52_Index50,BF_80MHz_Nss1,(MCS0)_2TX	14.39	0.02748	21.80	0.15136
802.11ax HEW80_RU106_Index58,BF_80MHz_Nss1,(MCS0)_2TX	16.41	0.04375	23.82	0.24099
802.11ax HEW80_RU242_Index62,BF_80MHz_Nss1,(MCS0)_2TX	15.93	0.03917	23.34	0.21577
802.11ax HEW80_RU484_Index65,BF_80MHz_Nss1,(MCS0)_2TX	14.94	0.03119	22.35	0.17179



Conducted Output Power(Average) - ST M.2, PCIe Module

Appendix B.4

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_RU26_Index3,BF_20MHz_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	7.41	3.32	3.54	6.44	22.59	13.85	30.00
5200MHz	Pass	7.41	6.3	6.14	9.23	22.59	16.64	30.00
5240MHz	Pass	7.41	6.17	6.54	9.37	22.59	16.78	30.00
5260MHz	Pass	7.41	6.32	6.47	9.41	22.15	16.82	29.56
5300MHz	Pass	7.41	6.53	6.68	9.62	22.13	17.03	29.54
5320MHz	Pass	7.41	3.95	4.11	7.04	22.15	14.45	29.56
5500MHz	Pass	7.41	6.14	6.35	9.26	22.15	16.67	29.56
5580MHz	Pass	7.41	6.16	6.41	9.30	22.16	16.71	29.57
5700MHz	Pass	7.41	2.4	2.78	5.60	22.16	13.01	29.57
5720MHz Straddle 5.47-5.725GHz	Pass	7.41	5.84	6.45	9.17	21.03	16.58	28.44
5720MHz Straddle 5.725-5.85GHz	Pass	7.41	-18.76	-18.58	-15.66	28.59	-8.25	36.00
5745MHz	Pass	7.41	15.31	15.53	18.43	28.59	25.84	36.00
5785MHz	Pass	7.41	15.23	15.76	18.51	28.59	25.92	36.00
5825MHz	Pass	7.41	15.14	15.51	18.34	28.59	25.75	36.00
802.11ax HEW20_RU52_Index38,BF_20MHz_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	7.41	6.41	6.64	9.54	22.59	16.95	30.00
5200MHz	Pass	7.41	9.06	8.97	12.03	22.59	19.44	30.00
5240MHz	Pass	7.41	9.3	9.71	12.52	22.59	19.93	30.00
5260MHz	Pass	7.41	8.93	9.1	12.03	22.21	19.44	29.62
5300MHz	Pass	7.41	9.4	9.52	12.47	22.24	19.88	29.65
5320MHz	Pass	7.41	5.55	5.75	8.66	22.23	16.07	29.64
5500MHz	Pass	7.41	8.22	8.44	11.34	22.24	18.75	29.65
5580MHz	Pass	7.41	9.68	9.7	12.70	22.24	20.11	29.65
5700MHz	Pass	7.41	3.93	4.38	7.17	22.24	14.58	29.65
5720MHz Straddle 5.47-5.725GHz	Pass	7.41	8.75	9.31	12.05	21.09	19.46	28.50
5720MHz Straddle 5.725-5.85GHz	Pass	7.41	-16.32	-15.58	-12.92	28.59	-5.51	36.00
5745MHz	Pass	7.41	14.96	15.46	18.23	28.59	25.64	36.00
5785MHz	Pass	7.41	15.01	15.41	18.22	28.59	25.63	36.00
5825MHz	Pass	7.41	15.24	15.4	18.33	28.59	25.74	36.00
802.11ax HEW20_RU106_Index53,BF_20MHz_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	7.41	8.8	8.54	11.68	22.59	19.09	30.00
5200MHz	Pass	7.41	12.14	12.08	15.12	22.59	22.53	30.00
5240MHz	Pass	7.41	12.25	12.65	15.46	22.59	22.87	30.00
5260MHz	Pass	7.41	11.77	11.94	14.87	22.59	22.28	30.00
5300MHz	Pass	7.41	12.43	12.48	15.47	22.59	22.88	30.00
5320MHz	Pass	7.41	8.65	8.92	11.80	22.56	19.21	29.97
5500MHz	Pass	7.41	8.24	8.31	11.29	22.54	18.70	29.95
5580MHz	Pass	7.41	12.78	12.91	15.86	22.59	23.27	30.00



Conducted Output Power(Average) - ST M.2, PCIe Module

Appendix B.4

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
5700MHz	Pass	7.41	5.77	6.38	9.10	22.57	16.51	29.98
5720MHz Straddle 5.47-5.725GHz	Pass	7.41	12.13	12.73	15.45	21.64	22.86	29.05
5720MHz Straddle 5.725-5.85GHz	Pass	7.41	-11.89	-11.08	-8.46	28.59	-1.05	36.00
5745MHz	Pass	7.41	14.87	15.44	18.17	28.59	25.58	36.00
5785MHz	Pass	7.41	15.28	15.5	18.40	28.59	25.81	36.00
5825MHz	Pass	7.41	15.24	15.32	18.29	28.59	25.70	36.00
802.11ax HEW40_RU26_Index12,BF_40MHz_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	7.41	6.35	6.24	9.31	22.59	16.72	30.00
5230MHz	Pass	7.41	6.36	6.47	9.43	22.59	16.84	30.00
5270MHz	Pass	7.41	6.01	6.33	9.18	22.41	16.59	29.82
5310MHz	Pass	7.41	2.04	2.3	5.18	22.38	12.59	29.79
5510MHz	Pass	7.41	2.34	2.63	5.50	22.41	12.91	29.82
5590MHz	Pass	7.41	6.37	6.57	9.48	22.41	16.89	29.82
5670MHz	Pass	7.41	6.17	6.28	9.24	22.41	16.65	29.82
5710MHz Straddle 5.47-5.725GHz	Pass	7.41	5.94	6.58	9.28	21.19	16.69	28.60
5710MHz Straddle 5.725-5.85GHz	Pass	7.41	-18.99	-18.66	-15.81	28.59	-8.40	36.00
5755MHz	Pass	7.41	14.36	14.44	17.41	28.59	24.82	36.00
5795MHz	Pass	7.41	6.64	6.94	9.80	28.59	17.21	36.00
802.11ax HEW40_RU52_Index42,BF_40MHz_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	7.41	6.07	5.94	9.02	22.59	16.43	30.00
5230MHz	Pass	7.41	9.44	9.58	12.52	22.59	19.93	30.00
5270MHz	Pass	7.41	9.13	9.31	12.23	22.41	19.64	29.82
5310MHz	Pass	7.41	3.32	3.41	6.38	22.44	13.79	29.85
5510MHz	Pass	7.41	3.89	4.1	7.01	22.44	14.42	29.85
5590MHz	Pass	7.41	8.94	9.14	12.05	22.44	19.46	29.85
5670MHz	Pass	7.41	8.62	8.74	11.69	22.44	19.10	29.85
5710MHz Straddle 5.47-5.725GHz	Pass	7.41	8.83	9.43	12.15	21.42	19.56	28.83
5710MHz Straddle 5.725-5.85GHz	Pass	7.41	-16.26	-16.04	-13.14	28.59	-5.73	36.00
5755MHz	Pass	7.41	14.14	14.32	17.24	28.59	24.65	36.00
5795MHz	Pass	7.41	11.14	11.24	14.20	28.59	21.61	36.00
802.11ax HEW40_RU106_Index54,BF_40MHz_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	7.41	7.64	7.9	10.78	22.59	18.19	30.00
5230MHz	Pass	7.41	12.14	12.8	15.49	22.59	22.90	30.00
5270MHz	Pass	7.41	12.41	12.56	15.50	22.59	22.91	30.00
5310MHz	Pass	7.41	6.67	6.74	9.72	22.59	17.13	30.00
5510MHz	Pass	7.41	8	8.28	11.15	22.59	18.56	30.00
5590MHz	Pass	7.41	12.18	12.51	15.36	22.59	22.77	30.00
5670MHz	Pass	7.41	10.87	11.1	14.00	22.59	21.41	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	7.41	12.05	12.64	15.37	22.59	22.78	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	7.41	-30.36	-30.02	-27.18	28.59	-19.77	36.00



Conducted Output Power(Average) - ST M.2, PCIe Module

Appendix B.4

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
5755MHz	Pass	7.41	14.02	14.24	17.14	28.59	24.55	36.00
5795MHz	Pass	7.41	13.87	14.36	17.13	28.59	24.54	36.00
802.11ax HEW40_RU242_Index61,BF_40MHz_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	7.41	9.24	9.3	12.28	22.59	19.69	30.00
5230MHz	Pass	7.41	14.22	14.31	17.28	22.59	24.69	30.00
5270MHz	Pass	7.41	14.01	14.32	17.18	22.59	24.59	30.00
5310MHz	Pass	7.41	8.14	8.31	11.24	22.59	18.65	30.00
5510MHz	Pass	7.41	6.51	6.7	9.62	22.59	17.03	30.00
5590MHz	Pass	7.41	14.14	14.32	17.24	22.59	24.65	30.00
5670MHz	Pass	7.41	11.48	11.64	14.57	22.59	21.98	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	7.41	13.96	14.5	17.25	22.59	24.66	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	7.41	-23.8	-22.15	-19.89	28.59	-12.48	36.00
5755MHz	Pass	7.41	14.14	14.32	17.24	28.59	24.65	36.00
5795MHz	Pass	7.41	14.1	14.14	17.13	28.59	24.54	36.00
802.11ax HEW80_RU26_Index21,BF_80MHz_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	7.41	5.33	5.24	8.30	22.59	15.71	30.00
5290MHz	Pass	7.41	3.74	3.8	6.78	22.38	14.19	29.79
5530MHz	Pass	7.41	4.13	4.33	7.24	22.38	14.65	29.79
5610MHz	Pass	7.41	6.21	6.53	9.38	22.38	16.79	29.79
5690MHz Straddle 5.47-5.725GHz	Pass	7.41	5.77	5.92	8.86	22.39	16.27	29.80
5690MHz Straddle 5.725-5.85GHz	Pass	7.41	-35.37	-35.39	-32.37	28.59	-24.96	36.00
5775MHz	Pass	7.41	11.53	11.38	14.47	28.59	21.88	36.00
802.11ax HEW80_RU52_Index50,BF_80MHz_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	7.41	4.64	4.93	7.80	22.59	15.21	30.00
5290MHz	Pass	7.41	4.33	4.54	7.45	22.50	14.86	29.91
5530MHz	Pass	7.41	4.1	4.24	7.18	22.56	14.59	29.97
5610MHz	Pass	7.41	8.76	9.03	11.91	22.50	19.32	29.91
5690MHz Straddle 5.47-5.725GHz	Pass	7.41	8.69	8.77	11.74	21.50	19.15	28.91
5690MHz Straddle 5.725-5.85GHz	Pass	7.41	-16.74	-16.88	-13.80	28.59	-6.39	36.00
5775MHz	Pass	7.41	11.37	11.38	14.39	28.59	21.80	36.00
802.11ax HEW80_RU106_Index58,BF_80MHz_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	7.41	6.74	6.72	9.74	22.59	17.15	30.00
5290MHz	Pass	7.41	6.39	6.58	9.50	22.59	16.91	30.00
5530MHz	Pass	7.41	4.94	5.1	8.03	22.59	15.44	30.00
5610MHz	Pass	7.41	12.47	11.73	15.13	22.59	22.54	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	7.41	12.06	12.25	15.17	22.59	22.58	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	7.41	-16.43	-16.14	-13.27	28.59	-5.86	36.00
5775MHz	Pass	7.41	13.55	13.24	16.41	28.59	23.82	36.00
802.11ax HEW80_RU242_Index62,BF_80MHz_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-



Conducted Output Power(Average) - ST M.2, PCIe Module

Appendix B.4

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
5210MHz	Pass	7.41	6.74	6.54	9.65	22.59	17.06	30.00
5290MHz	Pass	7.41	6.74	6.95	9.86	22.59	17.27	30.00
5530MHz	Pass	7.41	5.94	6.01	8.99	22.59	16.40	30.00
5610MHz	Pass	7.41	13.13	13.41	16.28	22.59	23.69	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	7.41	14.05	14.2	17.14	22.59	24.55	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	7.41	-33.07	-32.77	-29.91	28.59	-22.50	36.00
5775MHz	Pass	7.41	13.17	12.65	15.93	28.59	23.34	36.00
802.11ax HEW80_RU484_Index65,BF_80MHz_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	7.41	6.23	6.07	9.16	22.59	16.57	30.00
5290MHz	Pass	7.41	2.71	2.68	5.71	22.59	13.12	30.00
5530MHz	Pass	7.41	2.37	2.44	5.42	22.59	12.83	30.00
5610MHz	Pass	7.41	10.67	10.94	13.82	22.59	21.23	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	7.41	13.96	14.17	17.08	22.59	24.49	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	7.41	-27.58	-26.24	-23.85	28.59	-16.44	36.00
5775MHz	Pass	7.41	12.17	11.68	14.94	28.59	22.35	36.00

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

Remarks:

For 5180~5240MHz/5260~5320MHz/5500~5720MHz:

Directional gain = $4.4 + 10 \cdot \log(2/1) = 7.41 \text{ dBi} > 6\text{dBi}$, so the limit shall be reduced to 24 dBm – (7.41dBi – 6dBi) =22.59 dBm

For 5745~5825MHz:

Directional gain = $4.4 + 10 \cdot \log(2/1) = 7.41 \text{ dBi} > 6\text{dBi}$, so the limit shall be reduced to 30 dBm – (7.41dBi – 6dBi) =28.59 dBm



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_2TX	8.62	16.03
802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_2TX	8.98	16.39
802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_2TX	8.90	16.31
802.11ax HEW40_RU26_Index12_40MHz_Nss1,(MCS0)_2TX	8.54	15.95
802.11ax HEW40_RU52_Index42_40MHz_Nss1,(MCS0)_2TX	8.91	16.32
802.11ax HEW40_RU106_Index54_40MHz_Nss1,(MCS0)_2TX	8.54	15.95
802.11ax HEW40_RU242_Index61_40MHz_Nss1,(MCS0)_2TX	6.68	14.09
802.11ax HEW80_RU26_Index21_80MHz_Nss1,(MCS0)_2TX	7.32	14.73
802.11ax HEW80_RU52_Index50_80MHz_Nss1,(MCS0)_2TX	4.07	11.48
802.11ax HEW80_RU106_Index58_80MHz_Nss1,(MCS0)_2TX	2.54	9.95
802.11ax HEW80_RU242_Index62_80MHz_Nss1,(MCS0)_2TX	-0.26	7.15
802.11ax HEW80_RU484_Index65_80MHz_Nss1,(MCS0)_2TX	-4.20	3.21
5.25-5.35GHz	-	-
802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_2TX	8.92	16.33
802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_2TX	8.94	16.35
802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_2TX	9.06	16.47
802.11ax HEW40_RU26_Index12_40MHz_Nss1,(MCS0)_2TX	8.41	15.82
802.11ax HEW40_RU52_Index42_40MHz_Nss1,(MCS0)_2TX	8.49	15.90
802.11ax HEW40_RU106_Index54_40MHz_Nss1,(MCS0)_2TX	8.55	15.96
802.11ax HEW40_RU242_Index61_40MHz_Nss1,(MCS0)_2TX	6.99	14.40
802.11ax HEW80_RU26_Index21_80MHz_Nss1,(MCS0)_2TX	5.86	13.27
802.11ax HEW80_RU52_Index50_80MHz_Nss1,(MCS0)_2TX	3.52	10.93
802.11ax HEW80_RU106_Index58_80MHz_Nss1,(MCS0)_2TX	2.39	9.80
802.11ax HEW80_RU242_Index62_80MHz_Nss1,(MCS0)_2TX	-0.49	6.92
802.11ax HEW80_RU484_Index65_80MHz_Nss1,(MCS0)_2TX	-7.14	0.27
5.47-5.725GHz	-	-
802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_2TX	8.70	16.11
802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_2TX	8.79	16.20
802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_2TX	8.99	16.40
802.11ax HEW40_RU26_Index12_40MHz_Nss1,(MCS0)_2TX	8.76	16.17
802.11ax HEW40_RU52_Index42_40MHz_Nss1,(MCS0)_2TX	8.52	15.93
802.11ax HEW40_RU106_Index54_40MHz_Nss1,(MCS0)_2TX	8.64	16.05
802.11ax HEW40_RU242_Index61_40MHz_Nss1,(MCS0)_2TX	7.32	14.73
802.11ax HEW80_RU26_Index21_80MHz_Nss1,(MCS0)_2TX	8.17	15.58
802.11ax HEW80_RU52_Index50_80MHz_Nss1,(MCS0)_2TX	8.53	15.94
802.11ax HEW80_RU106_Index58_80MHz_Nss1,(MCS0)_2TX	8.67	16.08
802.11ax HEW80_RU242_Index62_80MHz_Nss1,(MCS0)_2TX	6.41	13.82
802.11ax HEW80_RU484_Index65_80MHz_Nss1,(MCS0)_2TX	3.60	11.01
5.725-5.85GHz	-	-
802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_2TX	16.02	23.43
802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_2TX	12.57	19.98



Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_2TX	10.01	17.42
802.11ax HEW40_RU26_Index12_40MHz_Nss1,(MCS0)_2TX	16.02	23.43
802.11ax HEW40_RU52_Index42_40MHz_Nss1,(MCS0)_2TX	12.19	19.60
802.11ax HEW40_RU106_Index54_40MHz_Nss1,(MCS0)_2TX	8.55	15.96
802.11ax HEW40_RU242_Index61_40MHz_Nss1,(MCS0)_2TX	5.43	12.84
802.11ax HEW80_RU26_Index21_80MHz_Nss1,(MCS0)_2TX	11.70	19.11
802.11ax HEW80_RU52_Index50_80MHz_Nss1,(MCS0)_2TX	8.96	16.37
802.11ax HEW80_RU106_Index58_80MHz_Nss1,(MCS0)_2TX	7.89	15.30
802.11ax HEW80_RU242_Index62_80MHz_Nss1,(MCS0)_2TX	4.05	11.46
802.11ax HEW80_RU484_Index65_80MHz_Nss1,(MCS0)_2TX	0.14	7.55

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)
802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	7.41	2.71	2.81	5.70	9.59	13.11	17.00
5200MHz	Pass	7.41	5.49	5.66	8.48	9.59	15.89	17.00
5240MHz	Pass	7.41	5.49	5.85	8.62	9.59	16.03	17.00
5260MHz	Pass	7.41	5.55	5.53	8.55	9.59	15.96	17.00
5300MHz	Pass	7.41	6.28	5.83	8.92	9.59	16.33	17.00
5320MHz	Pass	7.41	3.35	3.08	6.12	9.59	13.53	17.00
5500MHz	Pass	7.41	5.72	5.76	8.70	9.59	16.11	17.00
5580MHz	Pass	7.41	5.69	5.64	8.56	9.59	15.97	17.00
5700MHz	Pass	7.41	1.62	1.62	4.53	9.59	11.94	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	7.41	5.37	5.58	8.38	9.59	15.79	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	7.41	-20.23	-21.60	-18.87	28.59	-11.46	36.00
5745MHz	Pass	7.41	12.75	13.10	15.82	28.59	23.23	36.00
5785MHz	Pass	7.41	13.00	13.26	16.02	28.59	23.43	36.00
5825MHz	Pass	7.41	12.84	13.27	15.88	28.59	23.29	36.00
802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	7.41	2.83	3.10	5.90	9.59	13.31	17.00
5200MHz	Pass	7.41	5.69	5.80	8.61	9.59	16.02	17.00
5240MHz	Pass	7.41	5.98	6.23	8.98	9.59	16.39	17.00
5260MHz	Pass	7.41	5.61	5.60	8.48	9.59	15.89	17.00
5300MHz	Pass	7.41	6.23	5.88	8.94	9.59	16.35	17.00
5320MHz	Pass	7.41	2.14	2.09	4.97	9.59	12.38	17.00
5500MHz	Pass	7.41	4.92	4.61	7.71	9.59	15.12	17.00
5580MHz	Pass	7.41	6.03	5.87	8.79	9.59	16.20	17.00
5700MHz	Pass	7.41	0.52	0.62	3.49	9.59	10.90	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	7.41	5.13	5.29	8.13	9.59	15.54	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	7.41	-18.51	-17.31	-15.17	28.59	-7.76	36.00
5745MHz	Pass	7.41	9.50	9.73	12.50	28.59	19.91	36.00
5785MHz	Pass	7.41	9.54	9.88	12.57	28.59	19.98	36.00
5825MHz	Pass	7.41	9.29	9.61	12.30	28.59	19.71	36.00
802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	7.41	1.89	2.14	4.86	9.59	12.27	17.00
5200MHz	Pass	7.41	5.33	5.49	8.29	9.59	15.70	17.00
5240MHz	Pass	7.41	5.75	6.22	8.90	9.59	16.31	17.00
5260MHz	Pass	7.41	5.83	5.60	8.64	9.59	16.05	17.00
5300MHz	Pass	7.41	6.30	6.08	9.06	9.59	16.47	17.00
5320MHz	Pass	7.41	2.45	2.25	5.21	9.59	12.62	17.00
5500MHz	Pass	7.41	1.61	1.49	4.41	9.59	11.82	17.00
5580MHz	Pass	7.41	6.15	6.06	8.99	9.59	16.40	17.00
5700MHz	Pass	7.41	-0.88	-0.70	2.19	9.59	9.60	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	7.41	5.52	5.87	8.58	9.59	15.99	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	7.41	-13.81	-12.96	-10.95	28.59	-3.54	36.00
5745MHz	Pass	7.41	7.04	7.14	9.94	28.59	17.35	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)
5785MHz	Pass	7.41	7.01	7.17	10.01	28.59	17.42	36.00
5825MHz	Pass	7.41	6.76	7.09	9.77	28.59	17.18	36.00
802.11ax HEW40_RU26_Index12_40MHz_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	7.41	5.44	5.69	8.54	9.59	15.95	17.00
5230MHz	Pass	7.41	5.30	5.54	8.35	9.59	15.76	17.00
5270MHz	Pass	7.41	5.51	5.46	8.41	9.59	15.82	17.00
5310MHz	Pass	7.41	1.39	1.14	4.10	9.59	11.51	17.00
5510MHz	Pass	7.41	1.90	1.81	4.79	9.59	12.20	17.00
5590MHz	Pass	7.41	6.01	5.58	8.76	9.59	16.17	17.00
5670MHz	Pass	7.41	5.57	5.26	8.31	9.59	15.72	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	7.41	5.37	5.45	8.34	9.59	15.75	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	7.41	-21.00	-22.83	-19.31	28.59	-11.90	36.00
5755MHz	Pass	7.41	13.23	13.02	16.02	28.59	23.43	36.00
5795MHz	Pass	7.41	4.82	4.94	7.84	28.59	15.25	36.00
802.11ax HEW40_RU52_Index42_40MHz_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	7.41	2.06	2.10	5.03	9.59	12.44	17.00
5230MHz	Pass	7.41	5.64	6.15	8.91	9.59	16.32	17.00
5270MHz	Pass	7.41	5.55	5.63	8.49	9.59	15.90	17.00
5310MHz	Pass	7.41	-0.07	-0.39	2.78	9.59	10.19	17.00
5510MHz	Pass	7.41	0.54	0.44	3.44	9.59	10.85	17.00
5590MHz	Pass	7.41	5.55	5.20	8.34	9.59	15.75	17.00
5670MHz	Pass	7.41	5.57	5.06	8.28	9.59	15.69	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	7.41	5.39	5.79	8.52	9.59	15.93	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	7.41	-15.92	-16.30	-13.63	28.59	-6.22	36.00
5755MHz	Pass	7.41	9.10	9.47	12.19	28.59	19.60	36.00
5795MHz	Pass	7.41	5.33	5.93	8.57	28.59	15.98	36.00
802.11ax HEW40_RU106_Index54_40MHz_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	7.41	1.30	1.51	4.35	9.59	11.76	17.00
5230MHz	Pass	7.41	5.49	5.83	8.54	9.59	15.95	17.00
5270MHz	Pass	7.41	5.63	5.66	8.55	9.59	15.96	17.00
5310MHz	Pass	7.41	-0.00	-0.30	2.82	9.59	10.23	17.00
5510MHz	Pass	7.41	1.15	1.04	3.95	9.59	11.36	17.00
5590MHz	Pass	7.41	5.87	5.67	8.64	9.59	16.05	17.00
5670MHz	Pass	7.41	4.57	4.34	7.33	9.59	14.74	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	7.41	5.42	5.54	8.49	9.59	15.90	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	7.41	-35.37	-34.46	-32.27	28.59	-24.86	36.00
5755MHz	Pass	7.41	5.37	5.87	8.44	28.59	15.85	36.00
5795MHz	Pass	7.41	5.58	5.88	8.55	28.59	15.96	36.00
802.11ax HEW40_RU242_Index61_40MHz_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	7.41	-0.98	-0.32	2.26	9.59	9.67	17.00
5230MHz	Pass	7.41	3.58	3.88	6.68	9.59	14.09	17.00
5270MHz	Pass	7.41	4.13	4.07	6.99	9.59	14.40	17.00
5310MHz	Pass	7.41	-1.74	-2.08	1.09	9.59	8.50	17.00



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)
5510MHz	Pass	7.41	-3.36	-3.60	-0.58	9.59	6.83	17.00
5590MHz	Pass	7.41	4.41	4.36	7.32	9.59	14.73	17.00
5670MHz	Pass	7.41	1.78	1.67	4.63	9.59	12.04	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	7.41	3.76	4.06	6.90	9.59	14.31	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	7.41	-30.45	-30.47	-27.62	28.59	-20.21	36.00
5755MHz	Pass	7.41	1.99	2.47	5.18	28.59	12.59	36.00
5795MHz	Pass	7.41	2.23	2.66	5.43	28.59	12.84	36.00
802.11ax HEW80_RU26_Index21_80MHz_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	7.41	4.34	4.40	7.32	9.59	14.73	17.00
5290MHz	Pass	7.41	3.20	2.83	5.86	9.59	13.27	17.00
5530MHz	Pass	7.41	3.10	2.82	5.88	9.59	13.29	17.00
5610MHz	Pass	7.41	5.37	5.05	8.13	9.59	15.54	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	7.41	5.27	5.08	8.17	9.59	15.58	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	7.41	-43.54	-43.53	-40.94	28.59	-33.53	36.00
5775MHz	Pass	7.41	8.67	8.99	11.70	28.59	19.11	36.00
802.11ax HEW80_RU52_Index50_80MHz_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	7.41	1.23	0.97	4.07	9.59	11.48	17.00
5290MHz	Pass	7.41	0.68	0.39	3.52	9.59	10.93	17.00
5530MHz	Pass	7.41	0.67	0.22	3.39	9.59	10.80	17.00
5610MHz	Pass	7.41	5.64	5.42	8.53	9.59	15.94	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	7.41	5.30	4.98	8.15	9.59	15.56	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	7.41	-15.66	-17.79	-13.99	28.59	-6.58	36.00
5775MHz	Pass	7.41	6.18	6.12	8.96	28.59	16.37	36.00
802.11ax HEW80_RU106_Index58_80MHz_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	7.41	-0.35	-0.35	2.54	9.59	9.95	17.00
5290MHz	Pass	7.41	-0.43	-0.71	2.39	9.59	9.80	17.00
5530MHz	Pass	7.41	-1.84	-2.17	0.95	9.59	8.36	17.00
5610MHz	Pass	7.41	5.85	5.69	8.67	9.59	16.08	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	7.41	5.37	5.28	8.28	9.59	15.69	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	7.41	-16.97	-17.45	-14.19	28.59	-6.78	36.00
5775MHz	Pass	7.41	5.12	4.99	7.89	28.59	15.30	36.00
802.11ax HEW80_RU242_Index62_80MHz_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	7.41	-3.16	-3.38	-0.26	9.59	7.15	17.00
5290MHz	Pass	7.41	-3.24	-3.37	-0.49	9.59	6.92	17.00
5530MHz	Pass	7.41	-4.45	-4.65	-1.66	9.59	5.75	17.00
5610MHz	Pass	7.41	2.90	2.69	5.79	9.59	13.20	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	7.41	3.44	3.35	6.41	9.59	13.82	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	7.41	-40.67	-40.22	-37.74	28.59	-30.33	36.00
5775MHz	Pass	7.41	0.97	1.24	4.05	28.59	11.46	36.00
802.11ax HEW80_RU484_Index65_80MHz_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	7.41	-7.09	-7.17	-4.20	9.59	3.21	17.00
5290MHz	Pass	7.41	-9.90	-10.32	-7.14	9.59	0.27	17.00



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)
5530MHz	Pass	7.41	-10.64	-10.27	-7.61	9.59	-0.20	17.00
5610MHz	Pass	7.41	-1.95	-2.16	0.88	9.59	8.29	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	7.41	0.68	0.56	3.60	9.59	11.01	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	7.41	-35.40	-31.80	-30.29	28.59	-22.88	36.00
5775MHz	Pass	7.41	-2.77	-2.81	0.14	28.59	7.55	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;

Remarks:

For 5180~5240MHz/5260~5320MHz/5500~5720MHz:

Directional gain = $4.4+10 \cdot \log(2/1)=7.41$ dBi > 6dBi, so the limit shall be reduced to 11 dBm – (7.41dBi – 6dBi) =9.59 dBm

For 5745~5825MHz:

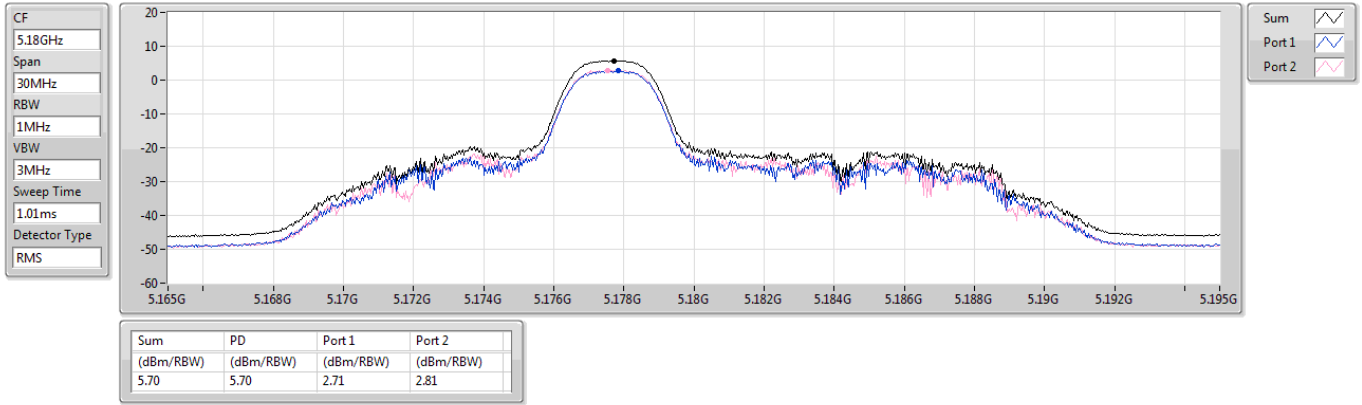
Directional gain = $4.4+10 \cdot \log(2/1)=7.41$ dBi > 6dBi, so the limit shall be reduced to 30 dBm – (7.41dBi – 6dBi) =28.59 dBm



5.15-5.25GHz_802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_2TX

PSD

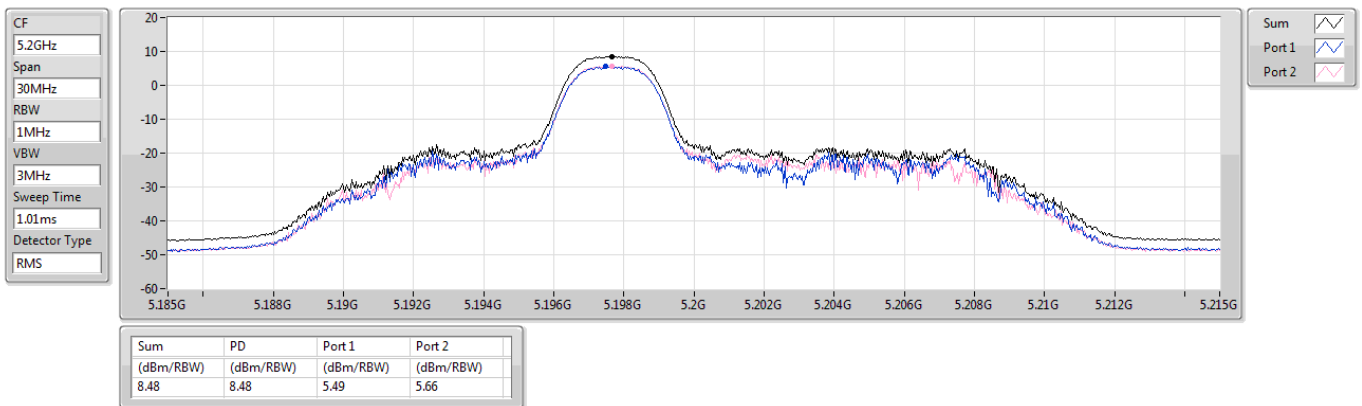
5180MHz



5.15-5.25GHz_802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_2TX

PSD

5200MHz

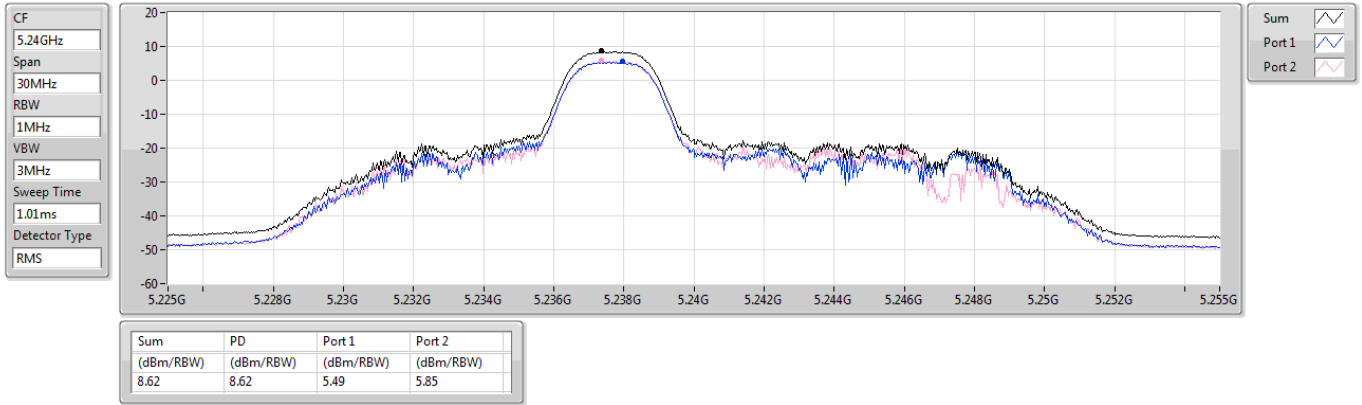




5.15-5.25GHz_802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_2TX

PSD

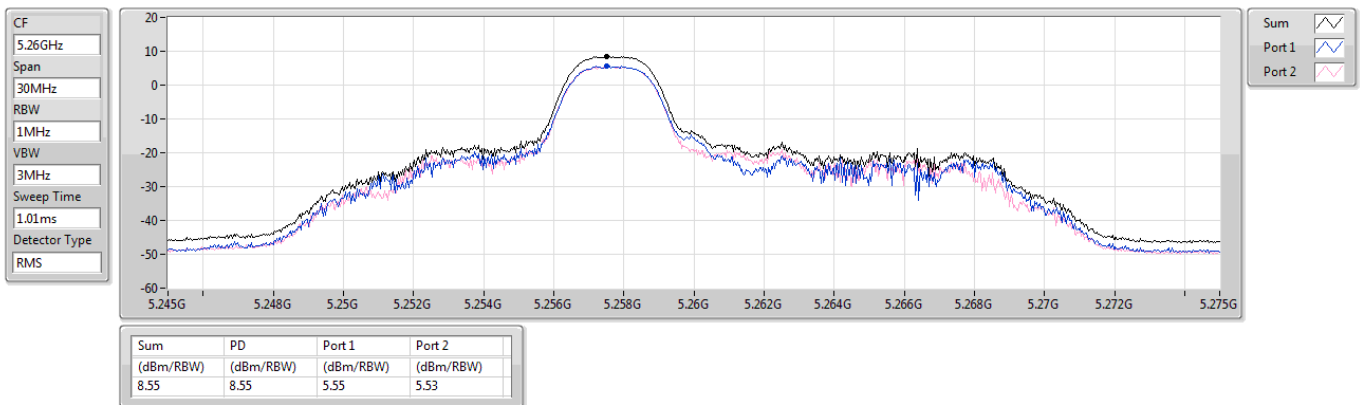
5240MHz



5.25-5.35GHz_802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_2TX

PSD

5260MHz

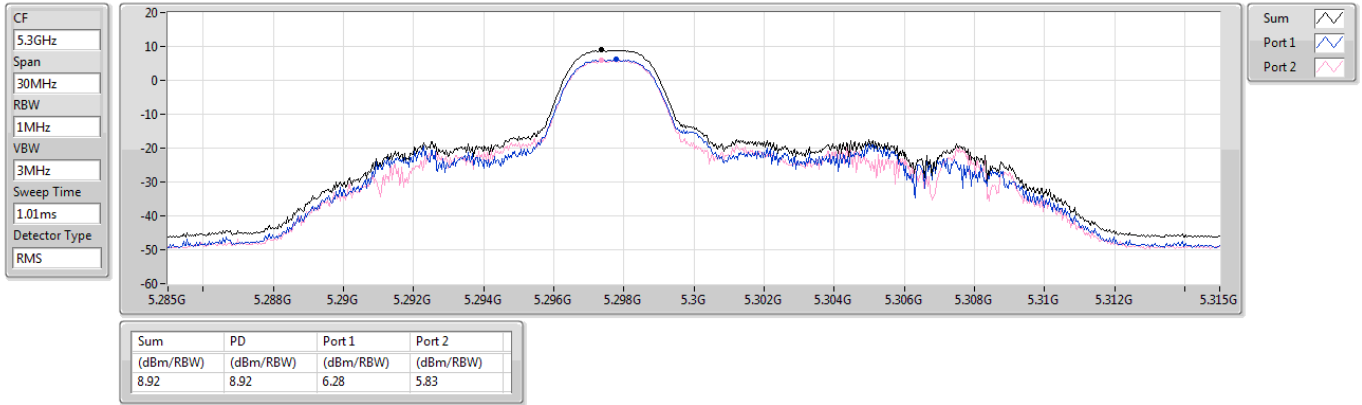




5.25-5.35GHz_802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_2TX

PSD

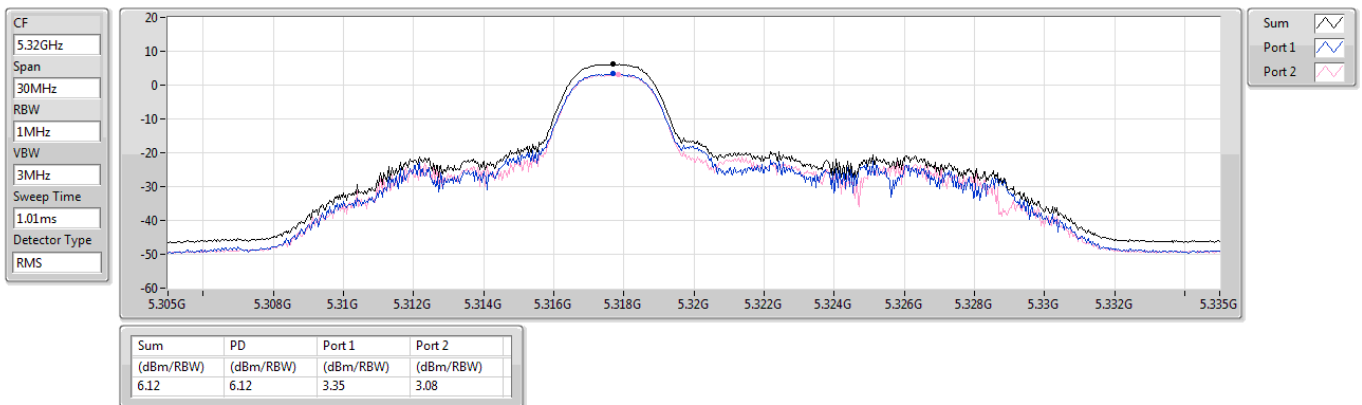
5300MHz



5.25-5.35GHz_802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_2TX

PSD

5320MHz

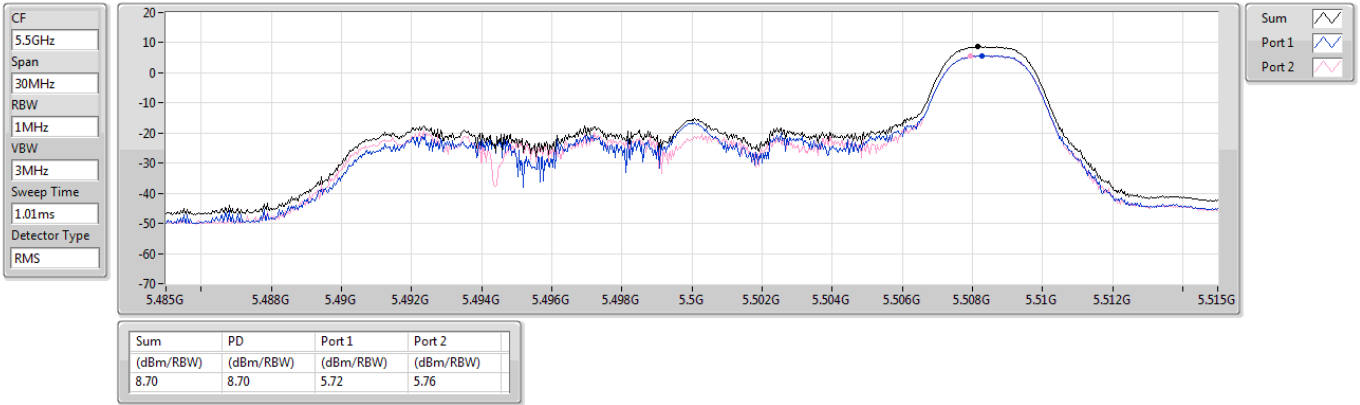




5.47-5.725GHz_802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_2TX

PSD

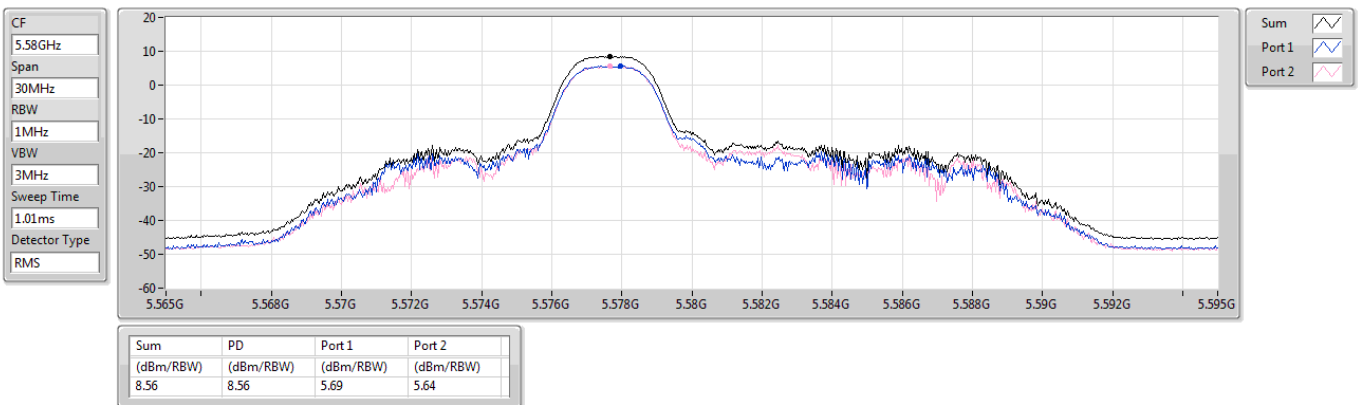
5500MHz

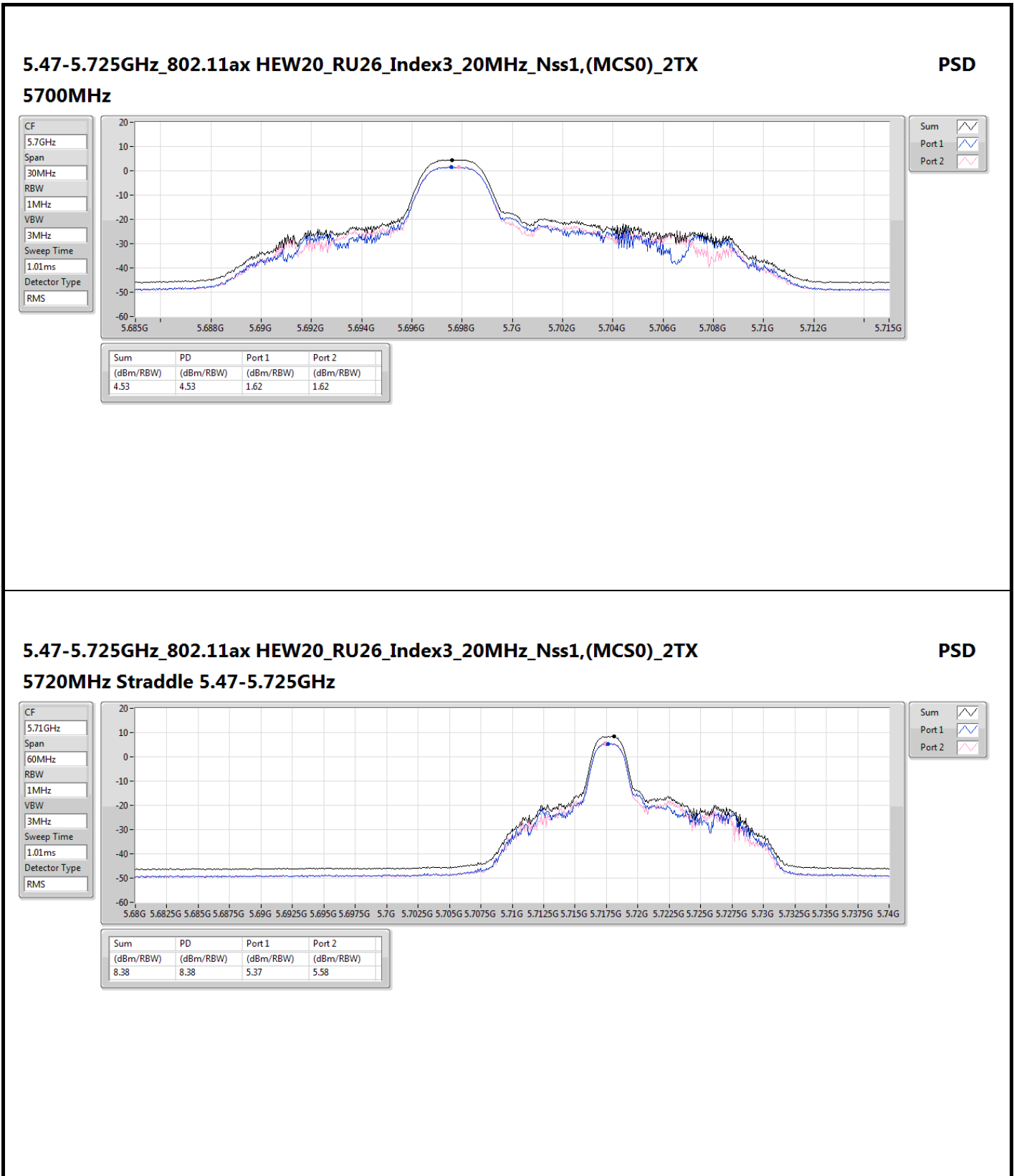


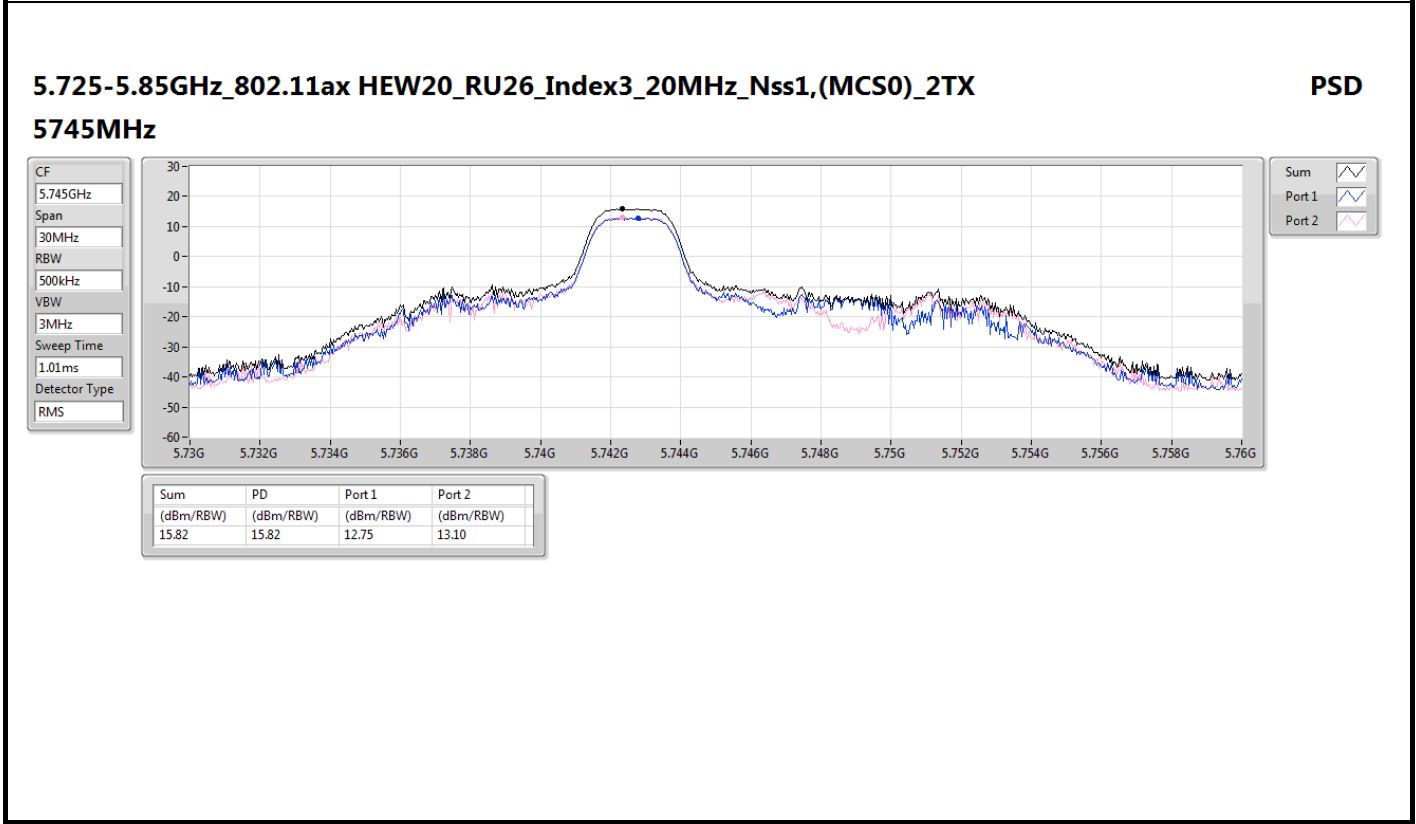
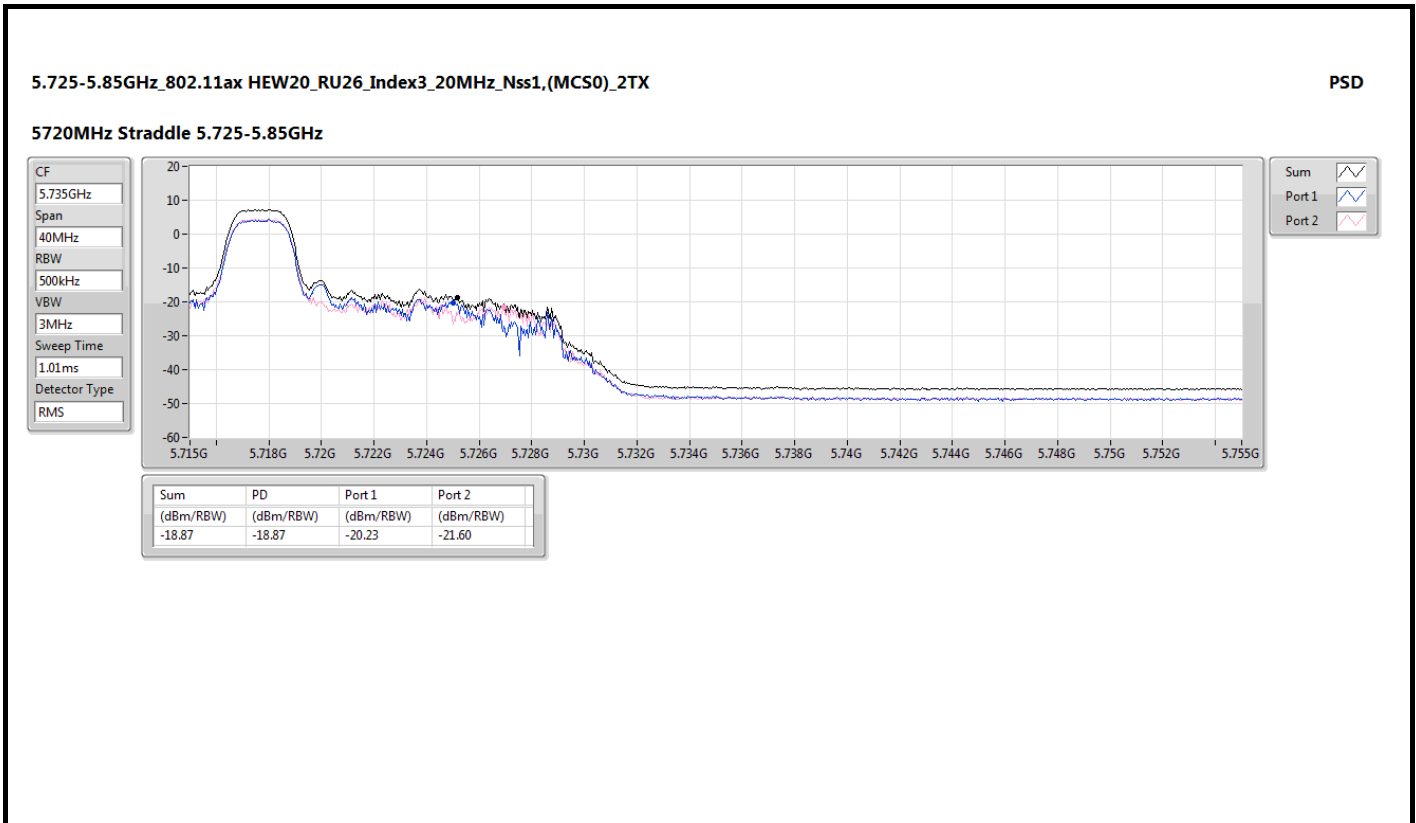
5.47-5.725GHz_802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_2TX

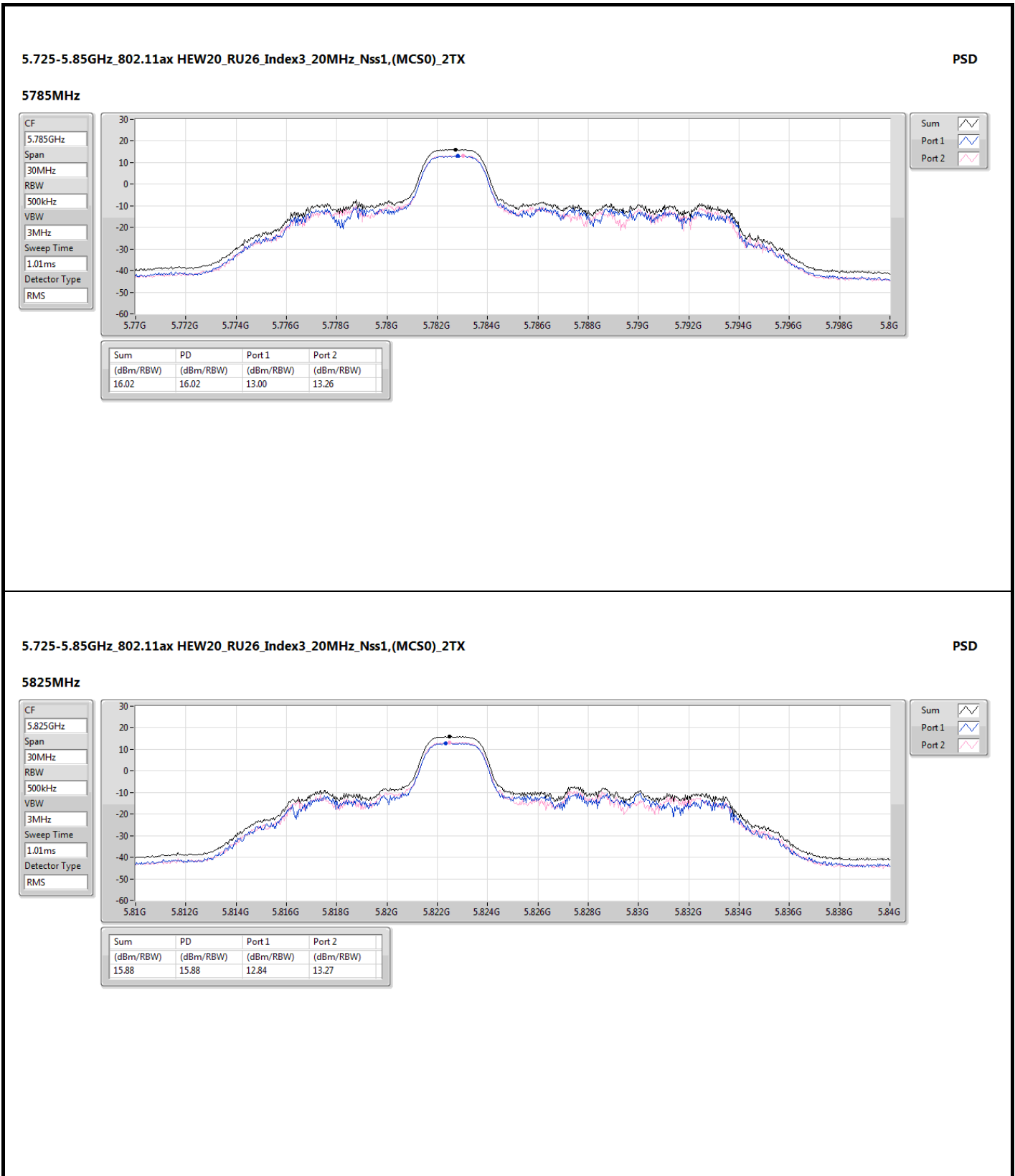
PSD

5580MHz









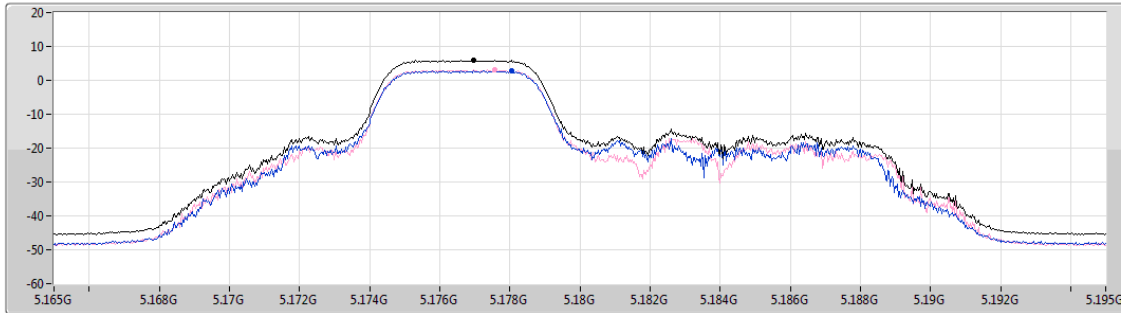


5.15-5.25GHz_802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_2TX

PSD

5180MHz

CF
5.18GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2

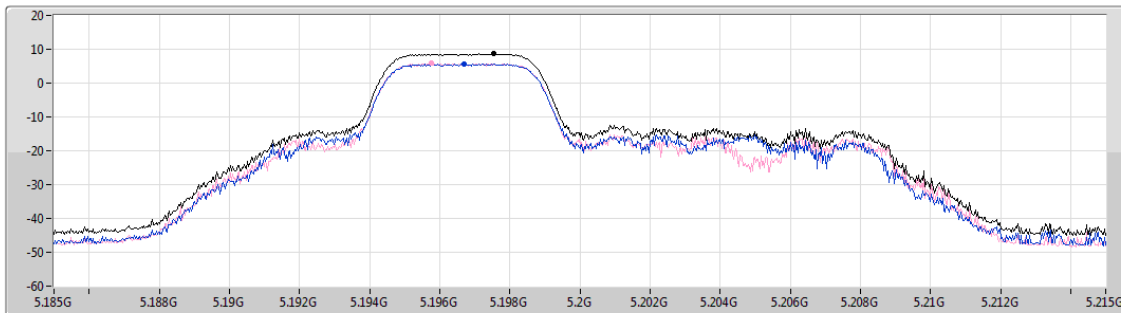
Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
5.90	5.90	2.83	3.10

5.15-5.25GHz_802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_2TX

PSD

5200MHz

CF
5.2GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2

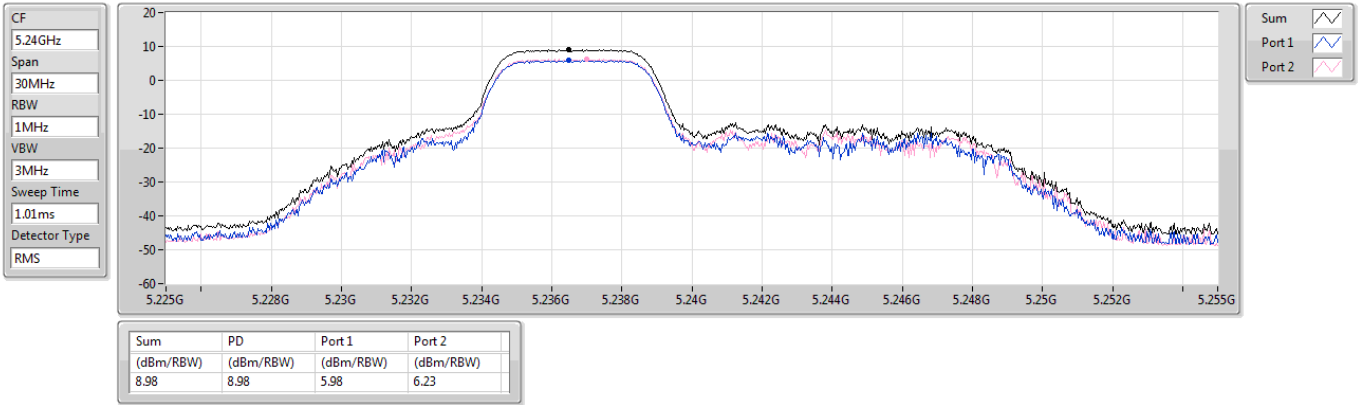
Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
8.61	8.61	5.69	5.80



5.15-5.25GHz_802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_2TX

PSD

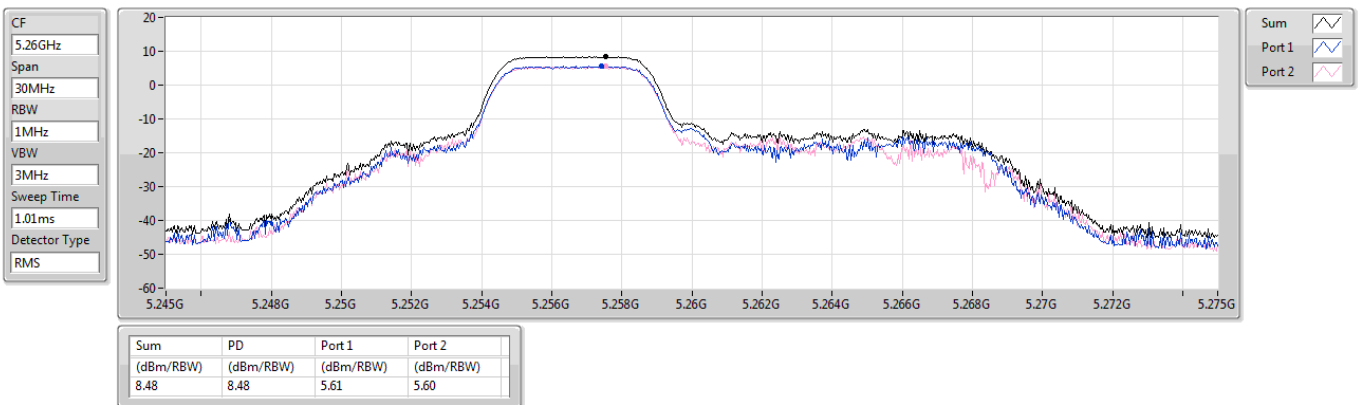
5240MHz



5.25-5.35GHz_802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_2TX

PSD

5260MHz

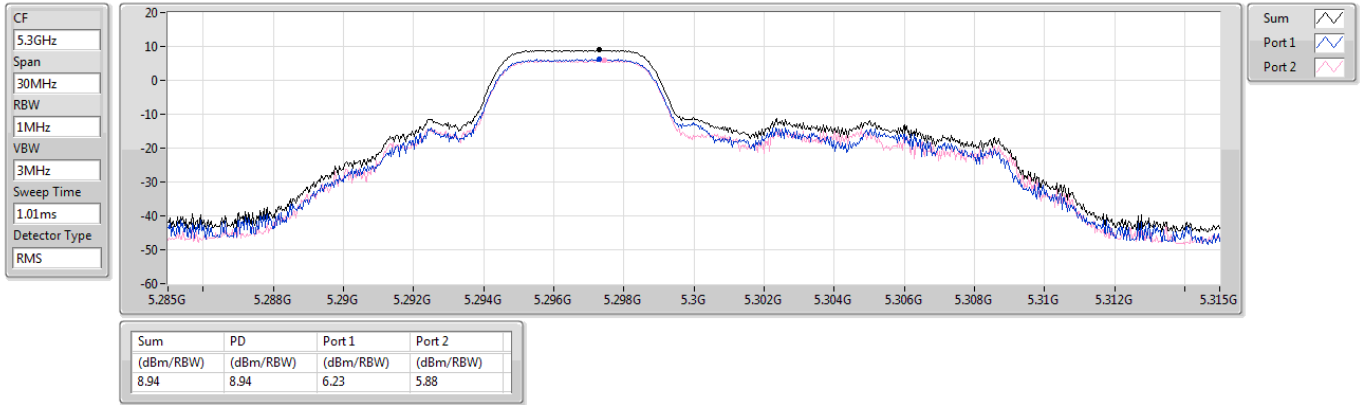




5.25-5.35GHz_802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_2TX

PSD

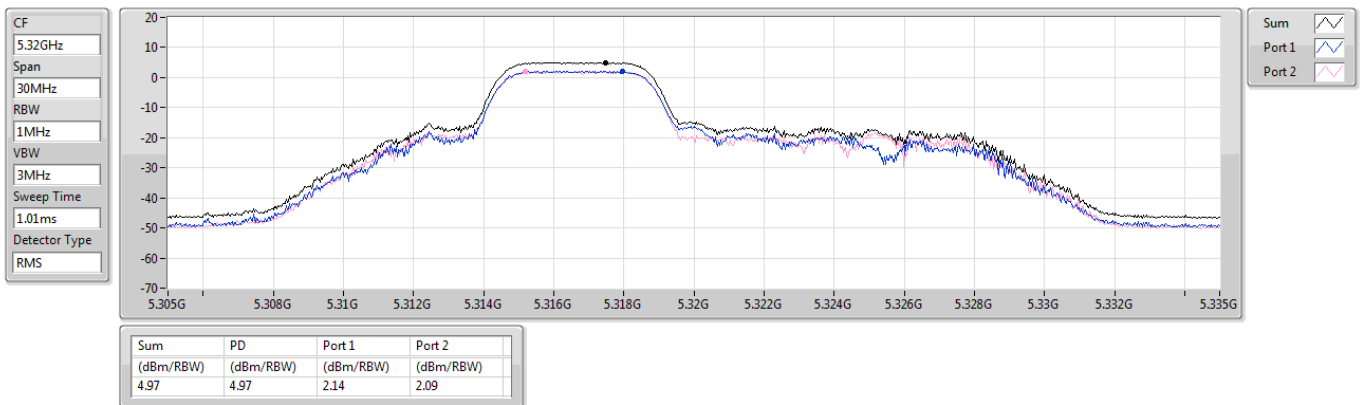
5300MHz



5.25-5.35GHz_802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_2TX

PSD

5320MHz



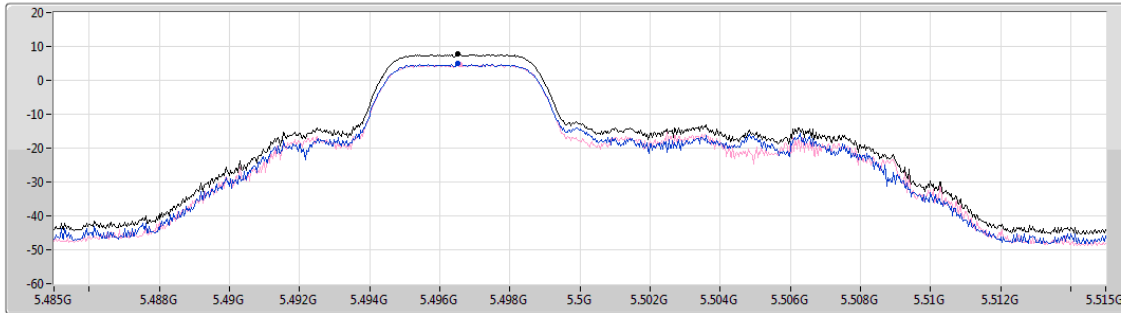


5.47-5.725GHz_802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_2TX

PSD

5500MHz

CF
5.5GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2

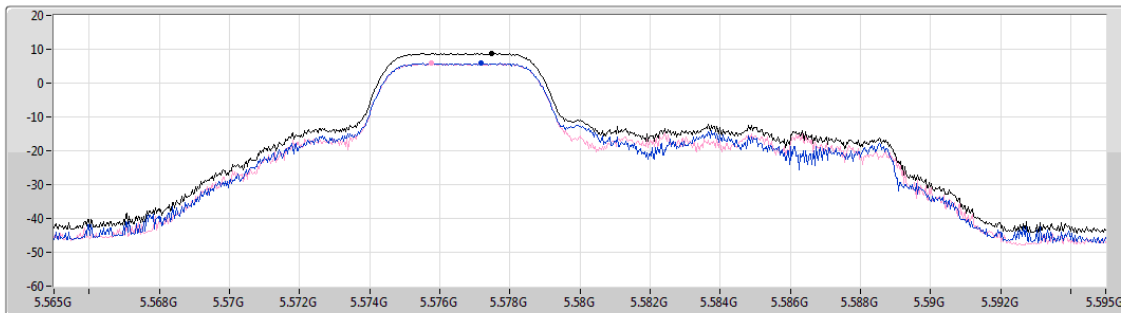
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.71	7.71	4.92	4.61

5.47-5.725GHz_802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_2TX

PSD

5580MHz

CF
5.58GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.79	8.79	6.03	5.87

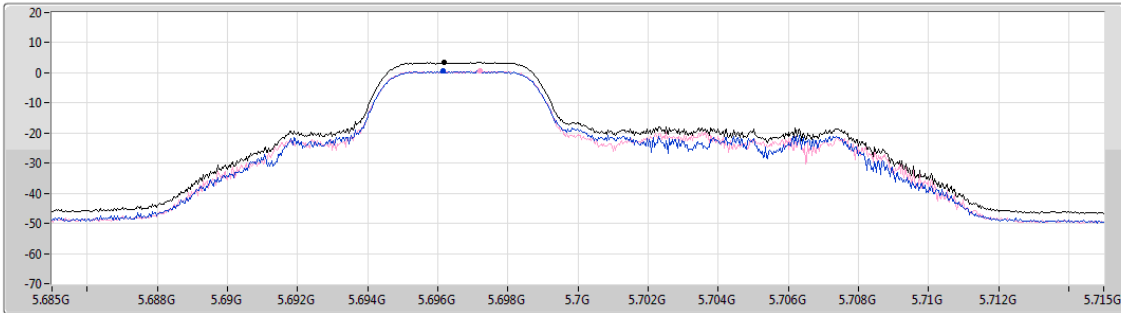


5.47-5.725GHz_802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_2TX

PSD

5700MHz

CF
5.7GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2

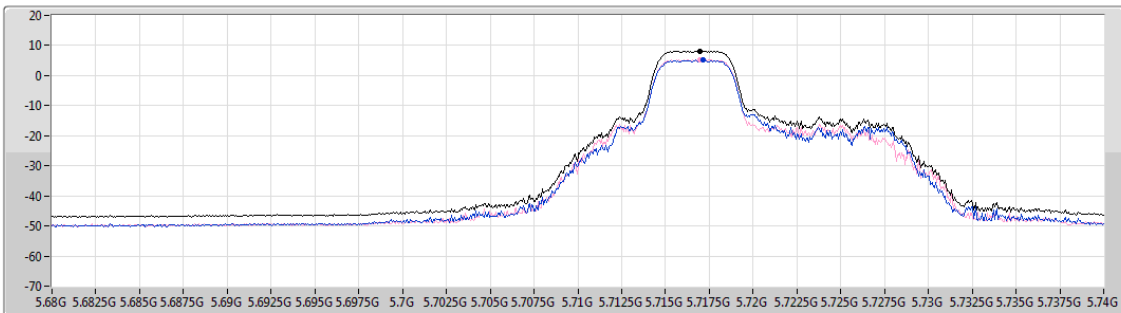
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.49	3.49	0.52	0.62

5.47-5.725GHz_802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_2TX

PSD

5720MHz Straddle 5.47-5.725GHz

CF
5.71GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2

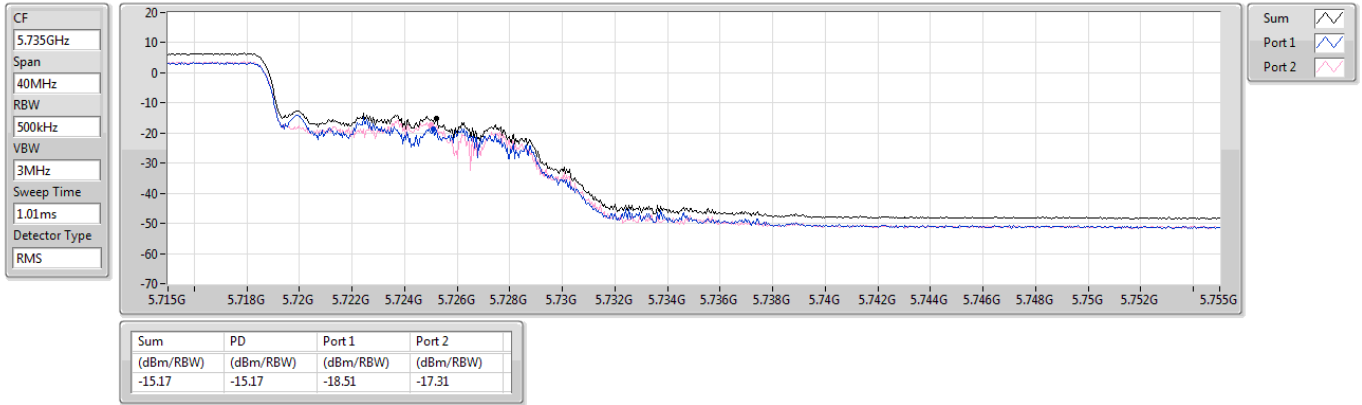
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.13	8.13	5.13	5.29



5.725-5.85GHz_802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_2TX

PSD

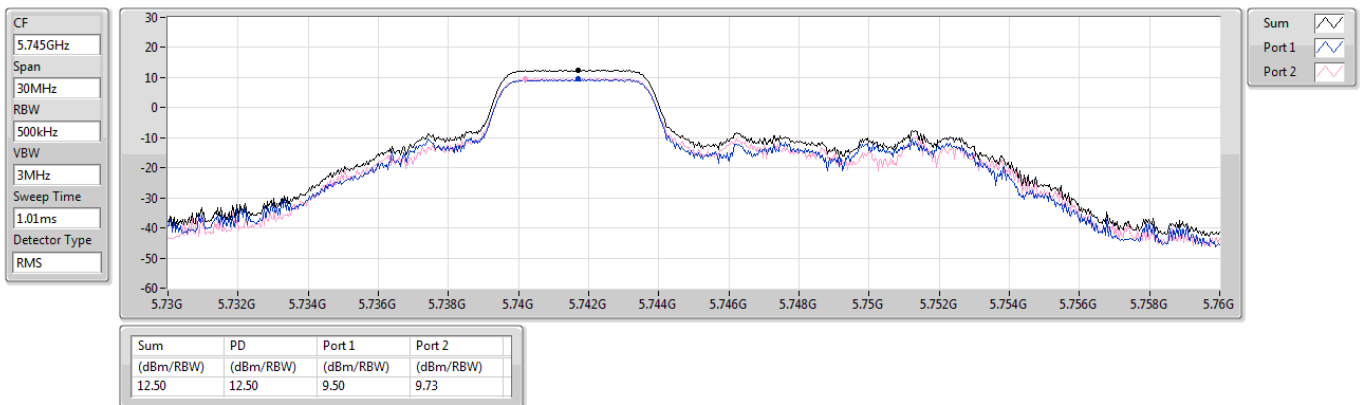
5720MHz Straddle 5.725-5.85GHz



5.725-5.85GHz_802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_2TX

PSD

5745MHz

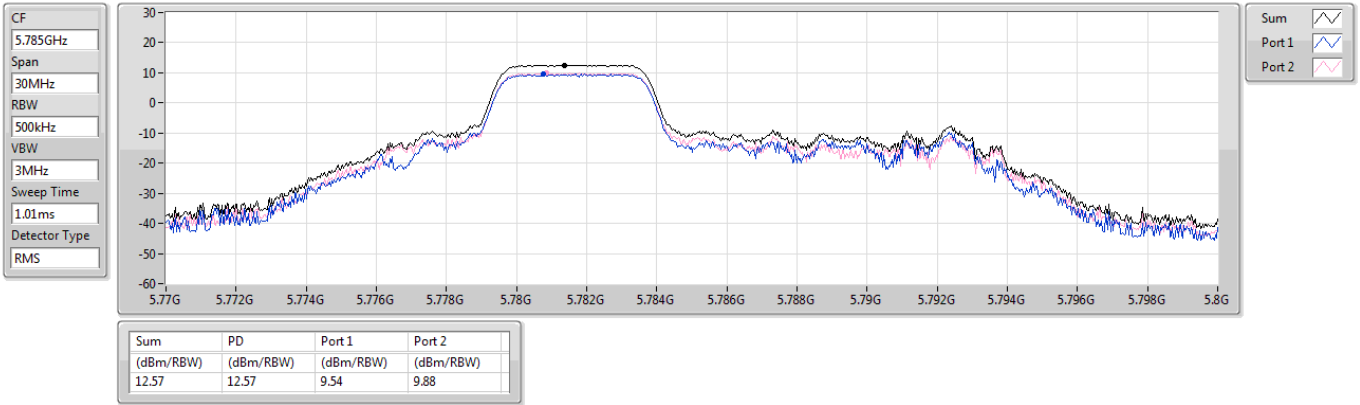




5.725-5.85GHz_802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_2TX

PSD

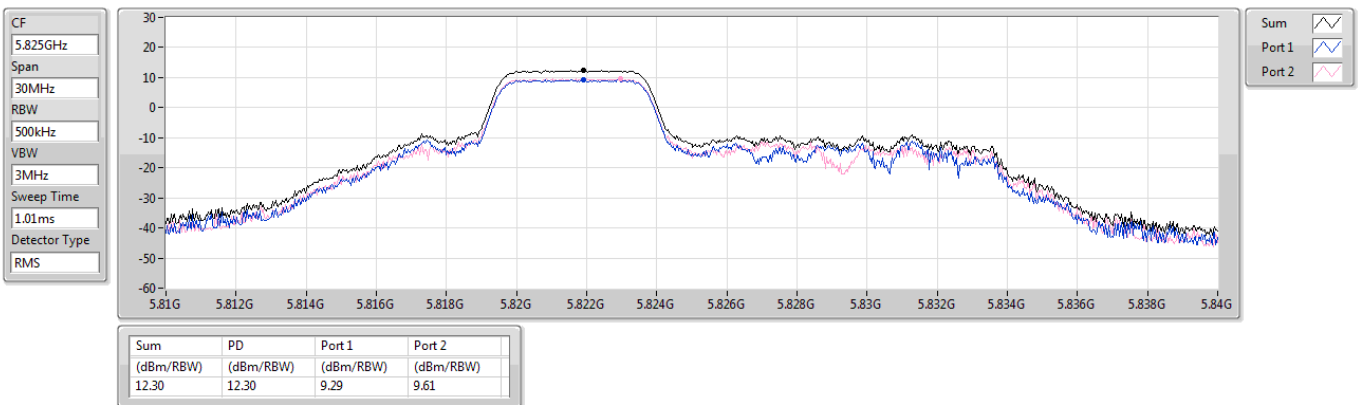
5785MHz



5.725-5.85GHz_802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_2TX

PSD

5825MHz

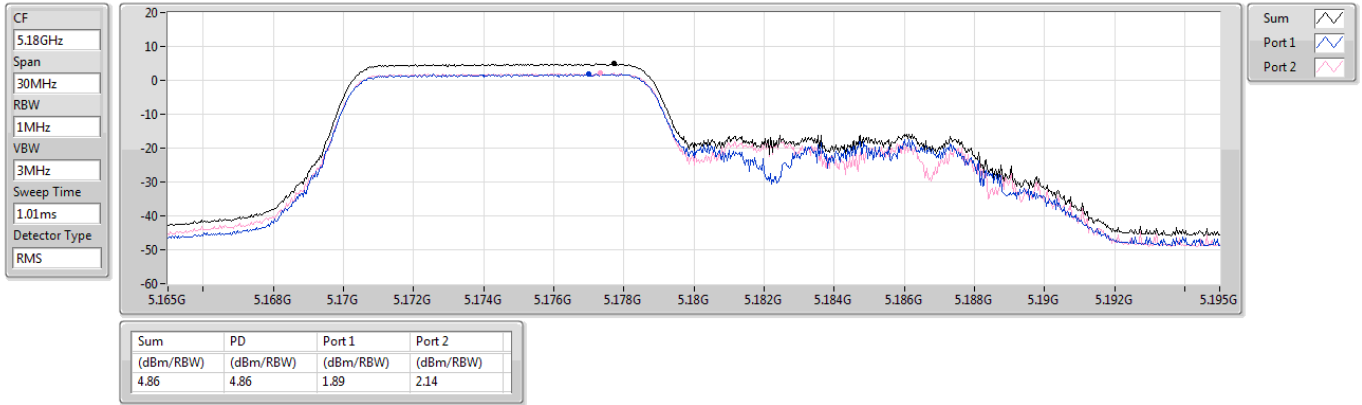




5.15-5.25GHz_802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_2TX

PSD

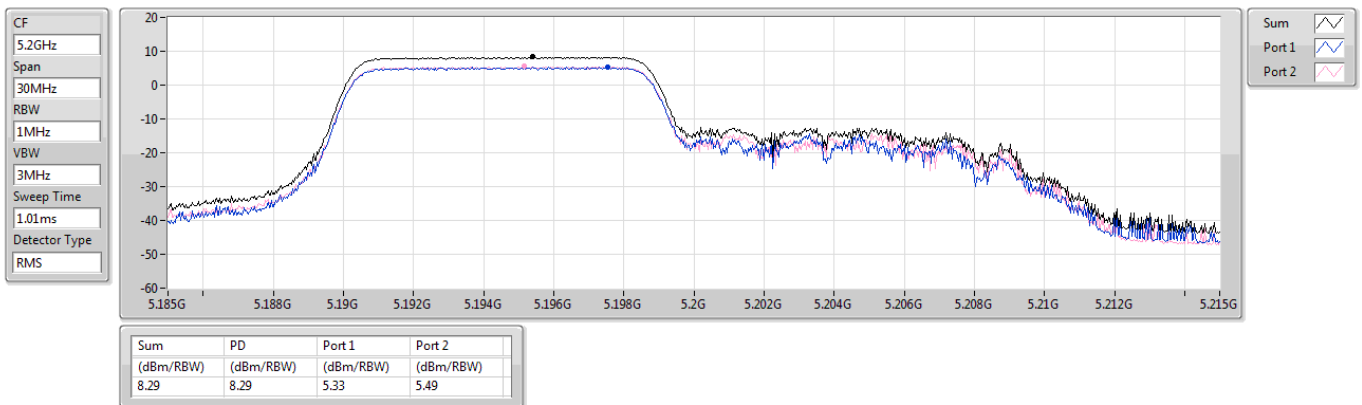
5180MHz



5.15-5.25GHz_802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_2TX

PSD

5200MHz

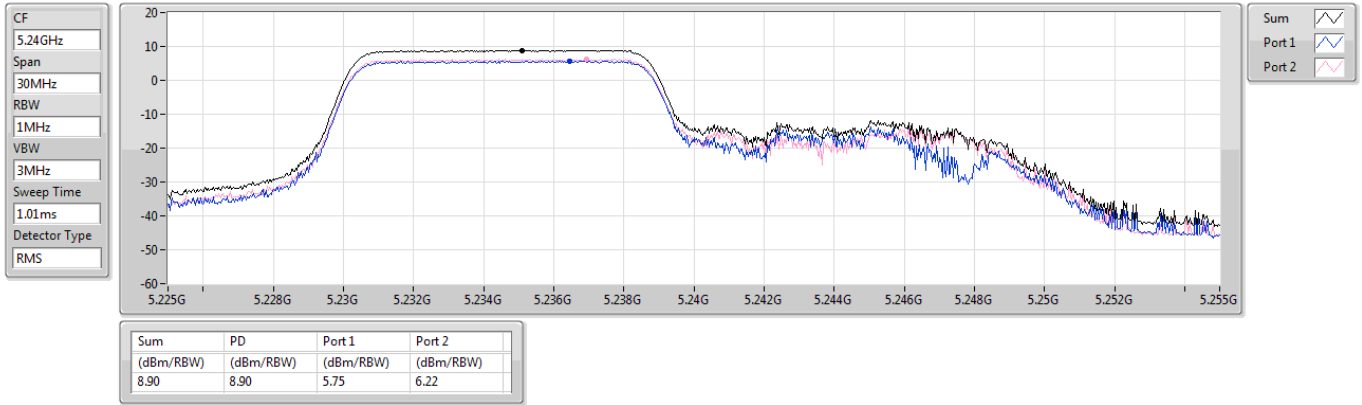




5.15-5.25GHz_802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_2TX

PSD

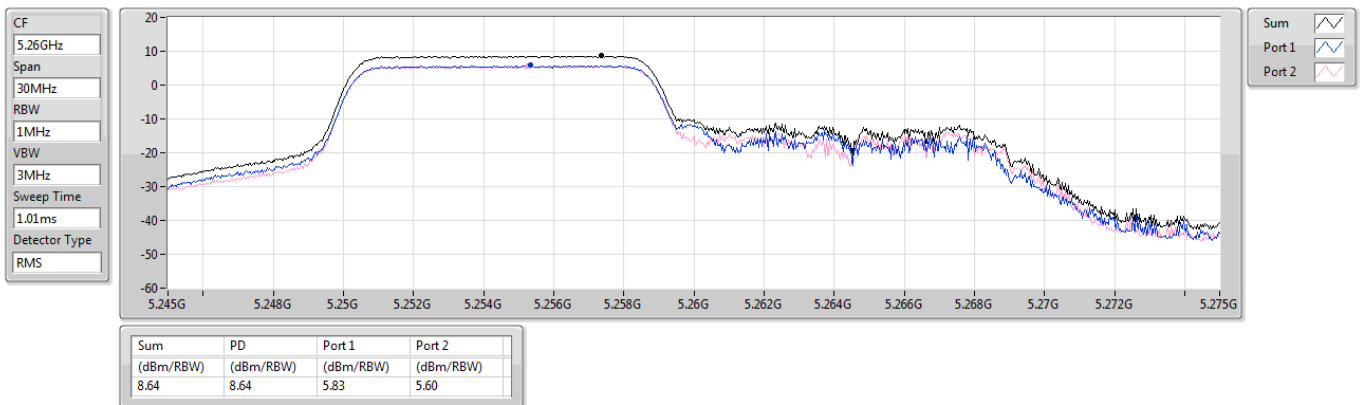
5240MHz



5.25-5.35GHz_802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_2TX

PSD

5260MHz

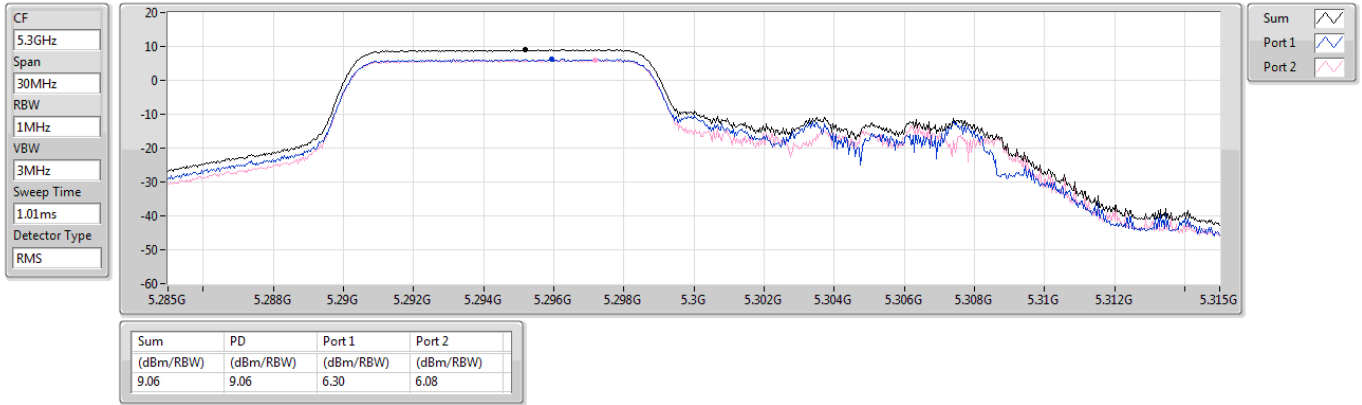




5.25-5.35GHz_802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_2TX

PSD

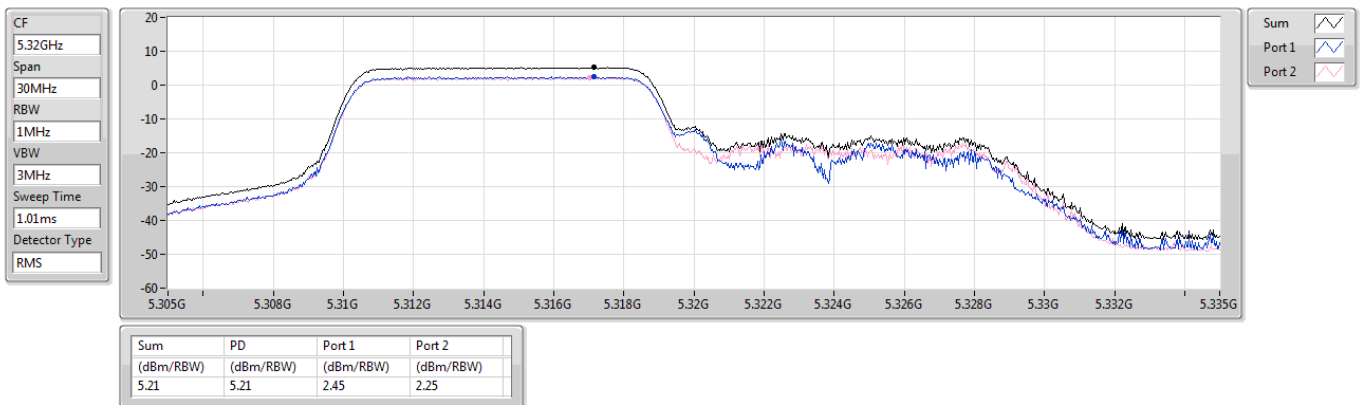
5300MHz



5.25-5.35GHz_802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_2TX

PSD

5320MHz

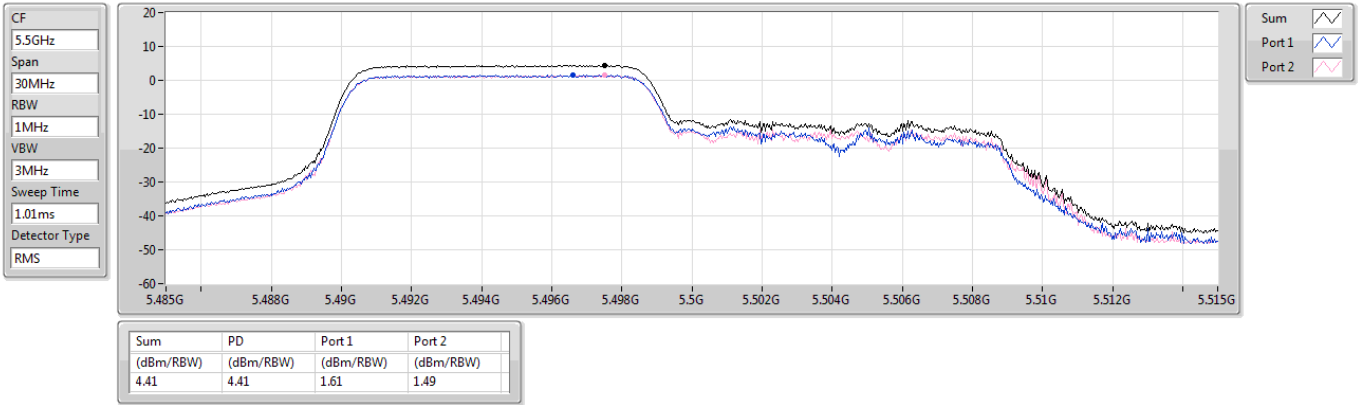




5.47-5.725GHz_802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_2TX

PSD

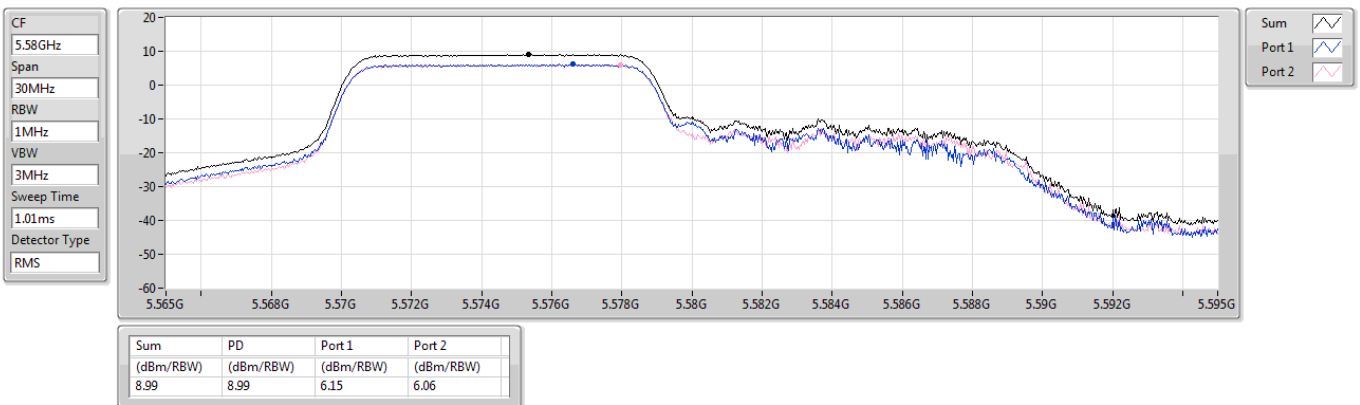
5500MHz



5.47-5.725GHz_802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_2TX

PSD

5580MHz



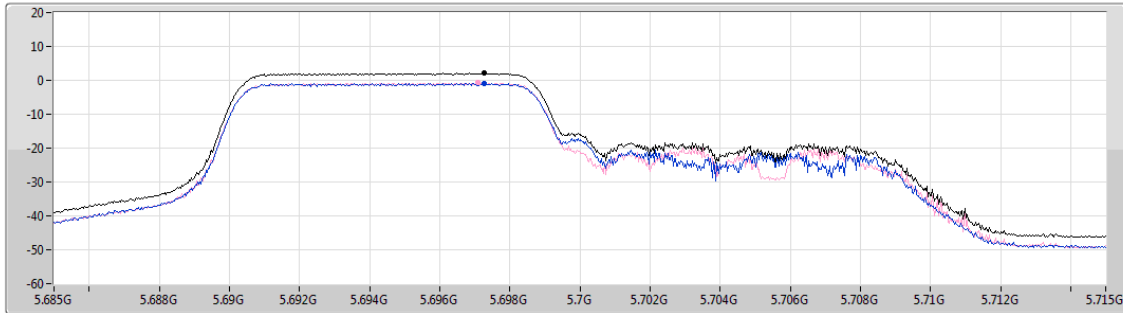


5.47-5.725GHz_802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_2TX

PSD

5700MHz

CF
5.7GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2

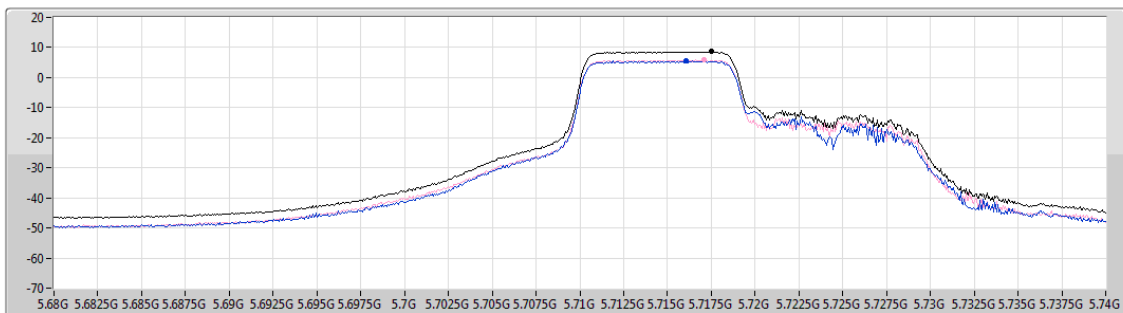
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.19	2.19	-0.88	-0.70

5.47-5.725GHz_802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_2TX

PSD

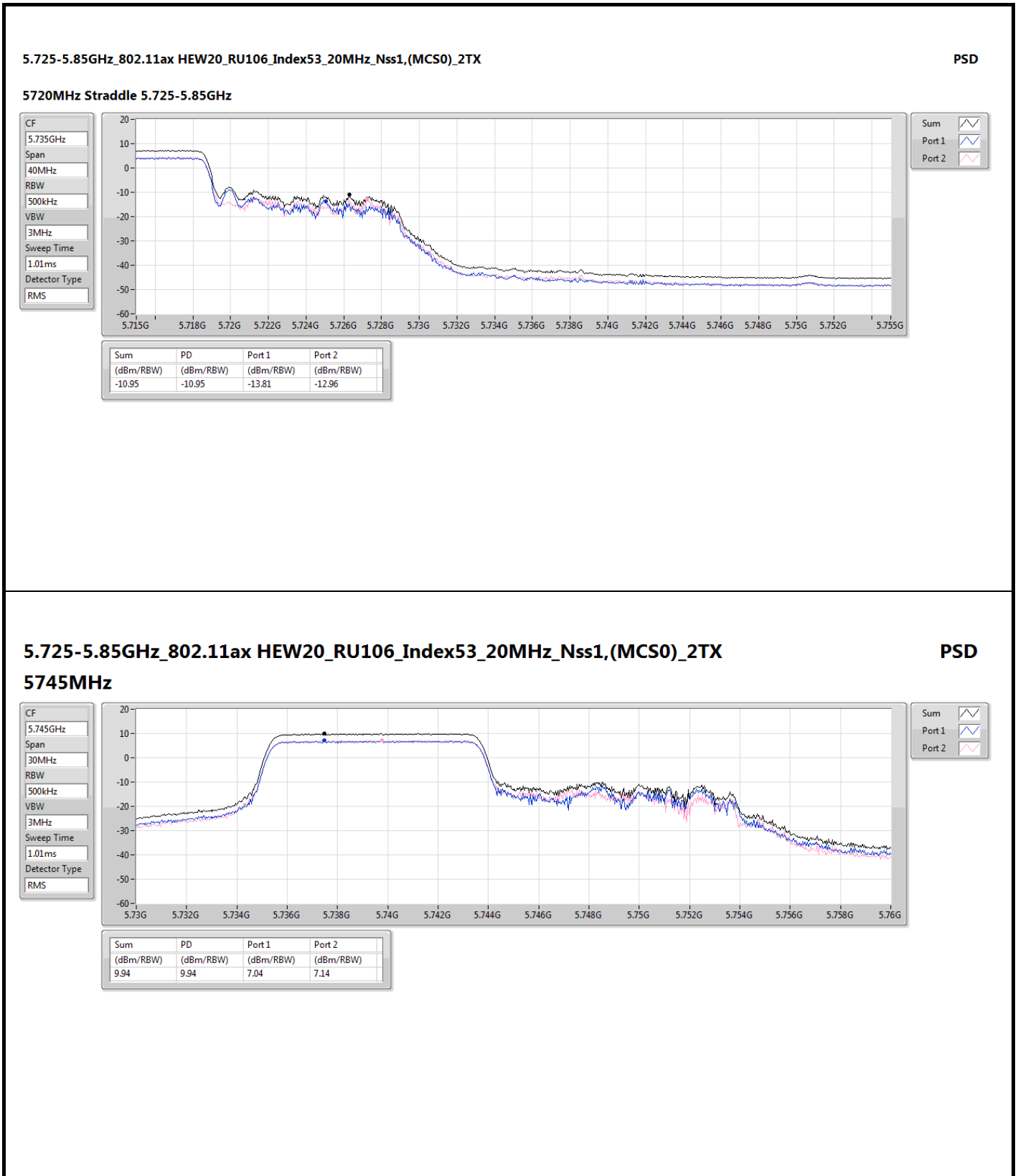
5720MHz Straddle 5.47-5.725GHz

CF
5.71GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.58	8.58	5.52	5.87

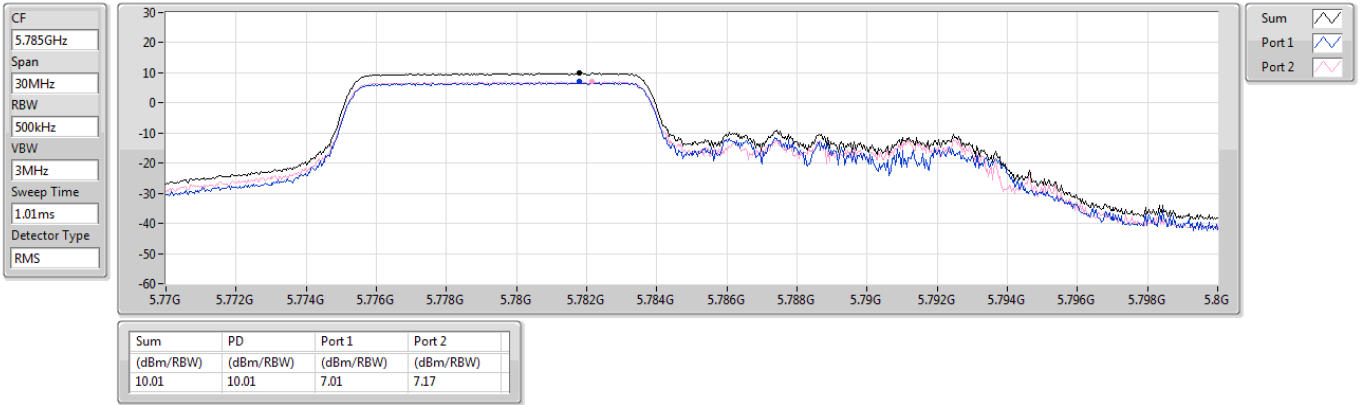




5.725-5.85GHz_802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_2TX

PSD

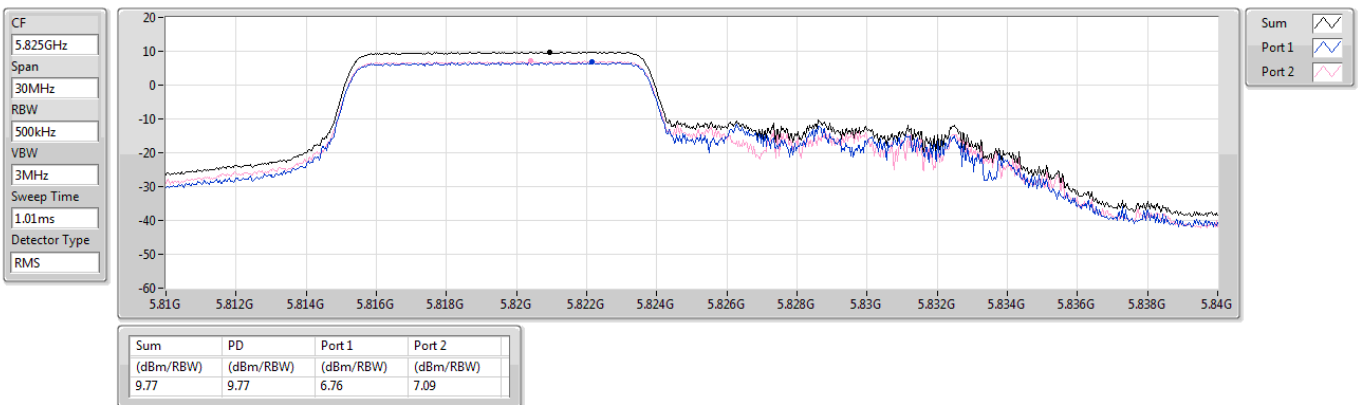
5785MHz



5.725-5.85GHz_802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_2TX

PSD

5825MHz



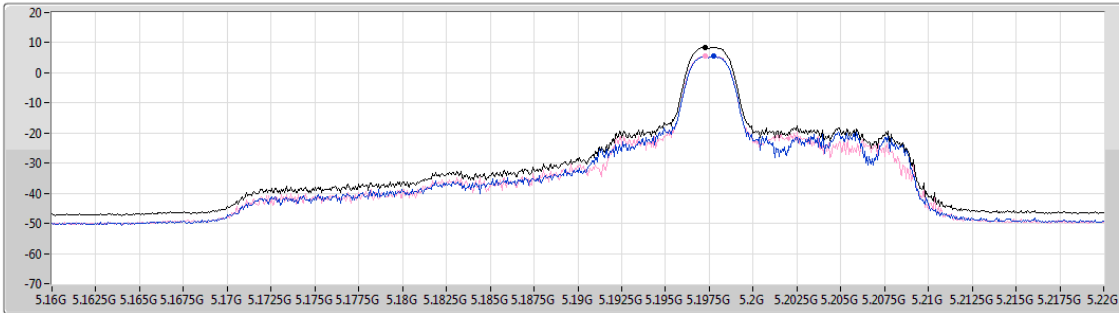


5.15-5.25GHz_802.11ax HEW40_RU26_Index12_40MHz_Nss1,(MCS0)_2TX

PSD

5190MHz

CF
5.19GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2

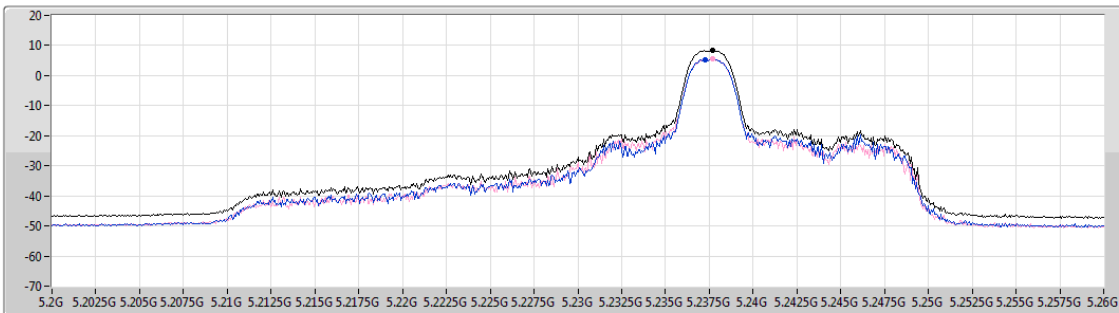
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.54	8.54	5.44	5.69

5.15-5.25GHz_802.11ax HEW40_RU26_Index12_40MHz_Nss1,(MCS0)_2TX

PSD

5230MHz

CF
5.23GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2

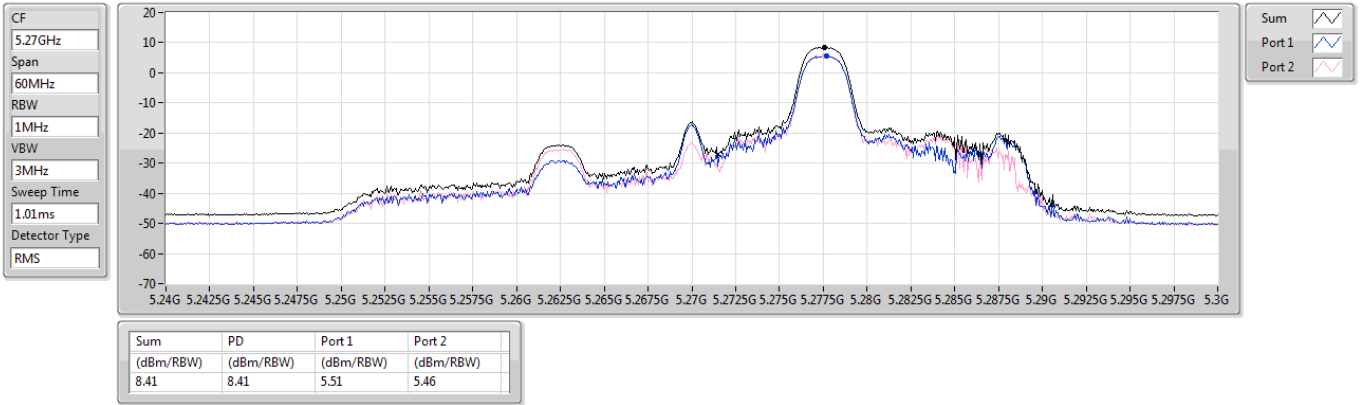
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.35	8.35	5.30	5.54



5.25-5.35GHz_802.11ax HEW40_RU26_Index12_40MHz_Nss1,(MCS0)_2TX

PSD

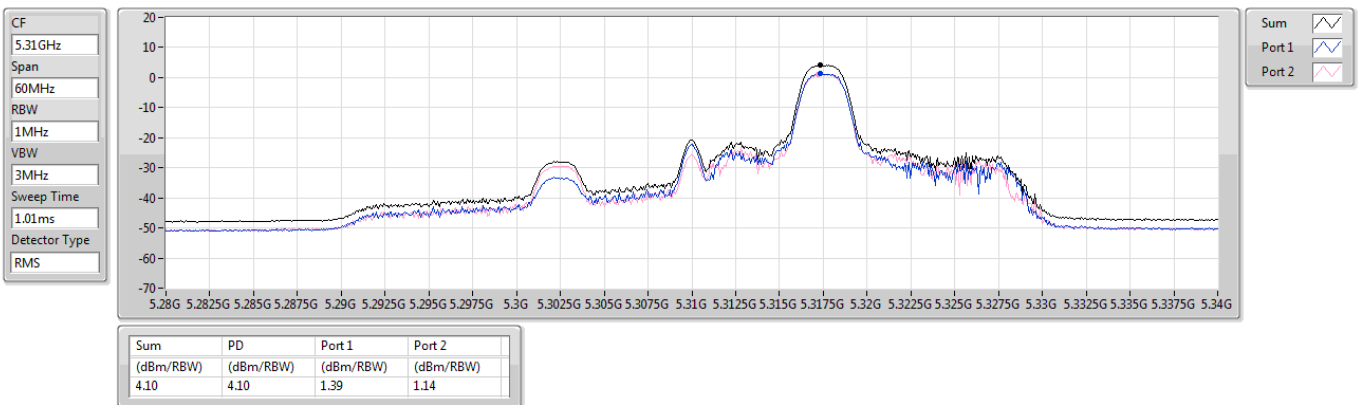
5270MHz

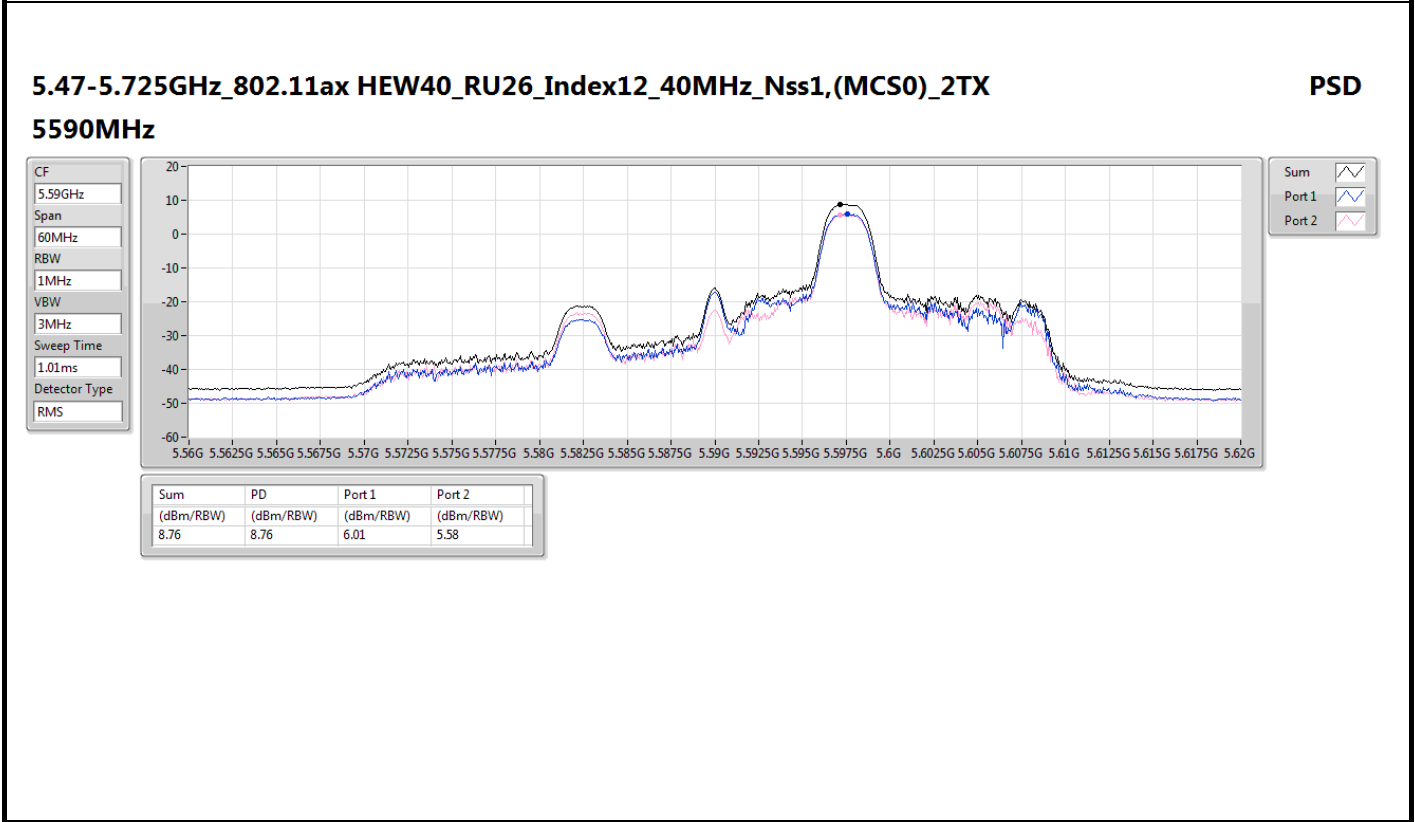
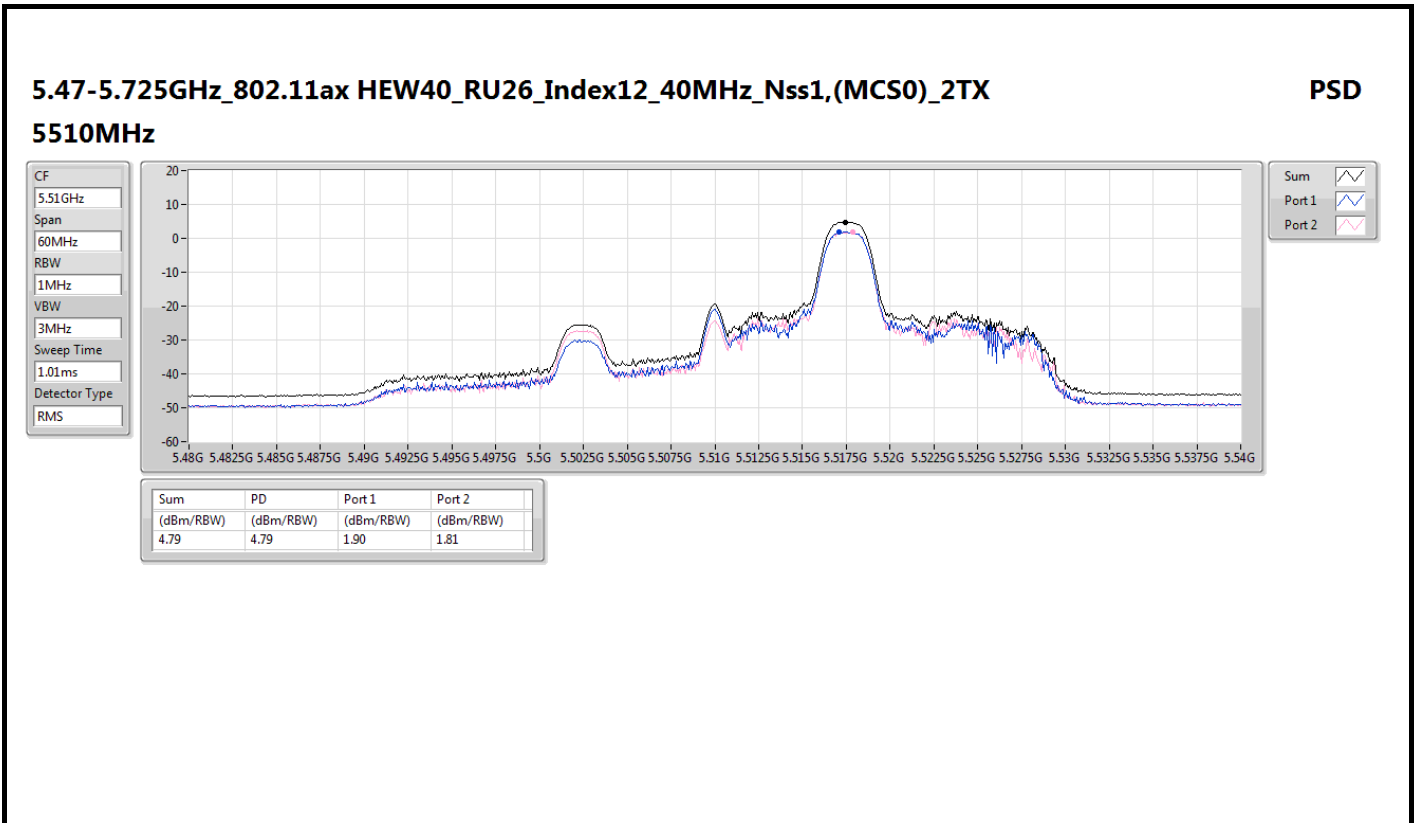


5.25-5.35GHz_802.11ax HEW40_RU26_Index12_40MHz_Nss1,(MCS0)_2TX

PSD

5310MHz



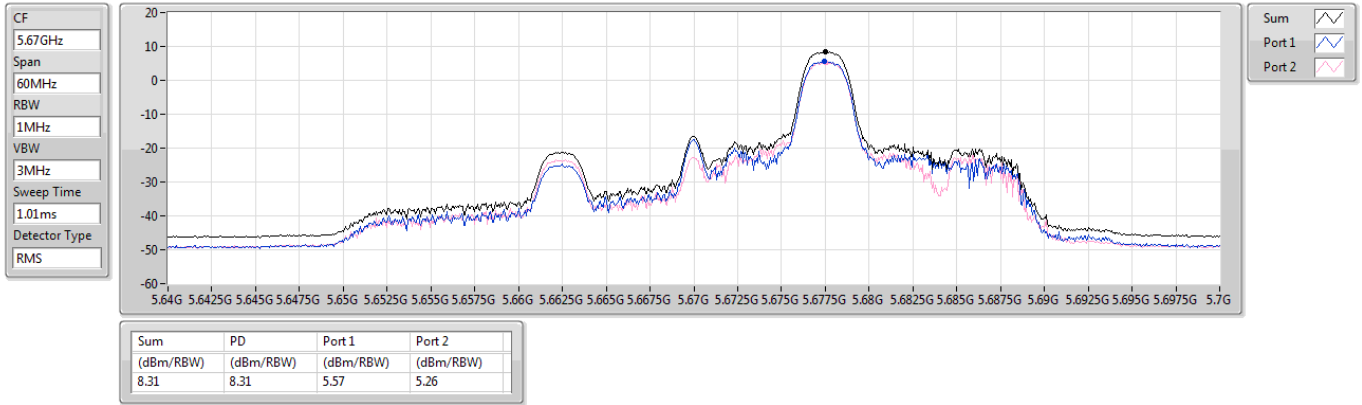




5.47-5.725GHz_802.11ax HEW40_RU26_Index12_40MHz_Nss1,(MCS0)_2TX

PSD

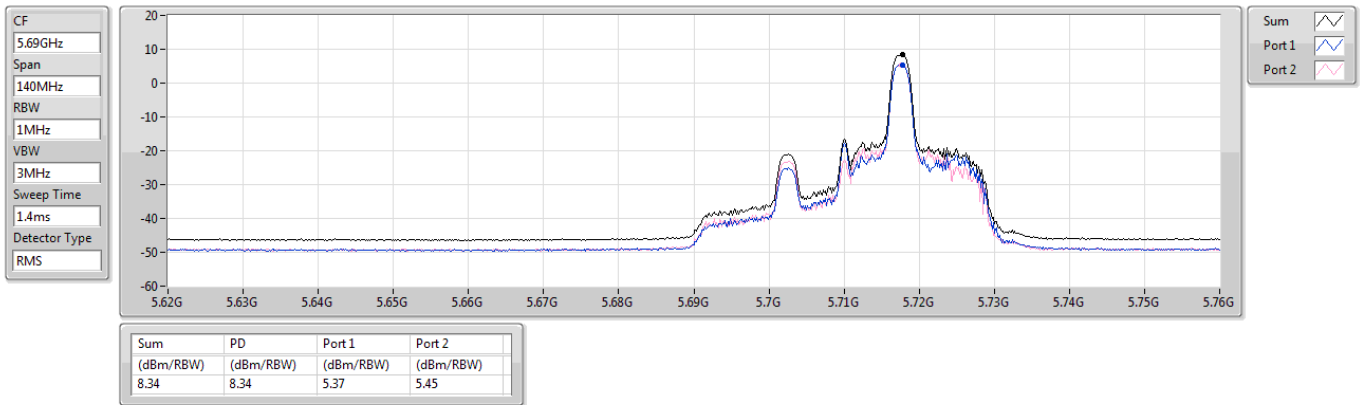
5670MHz

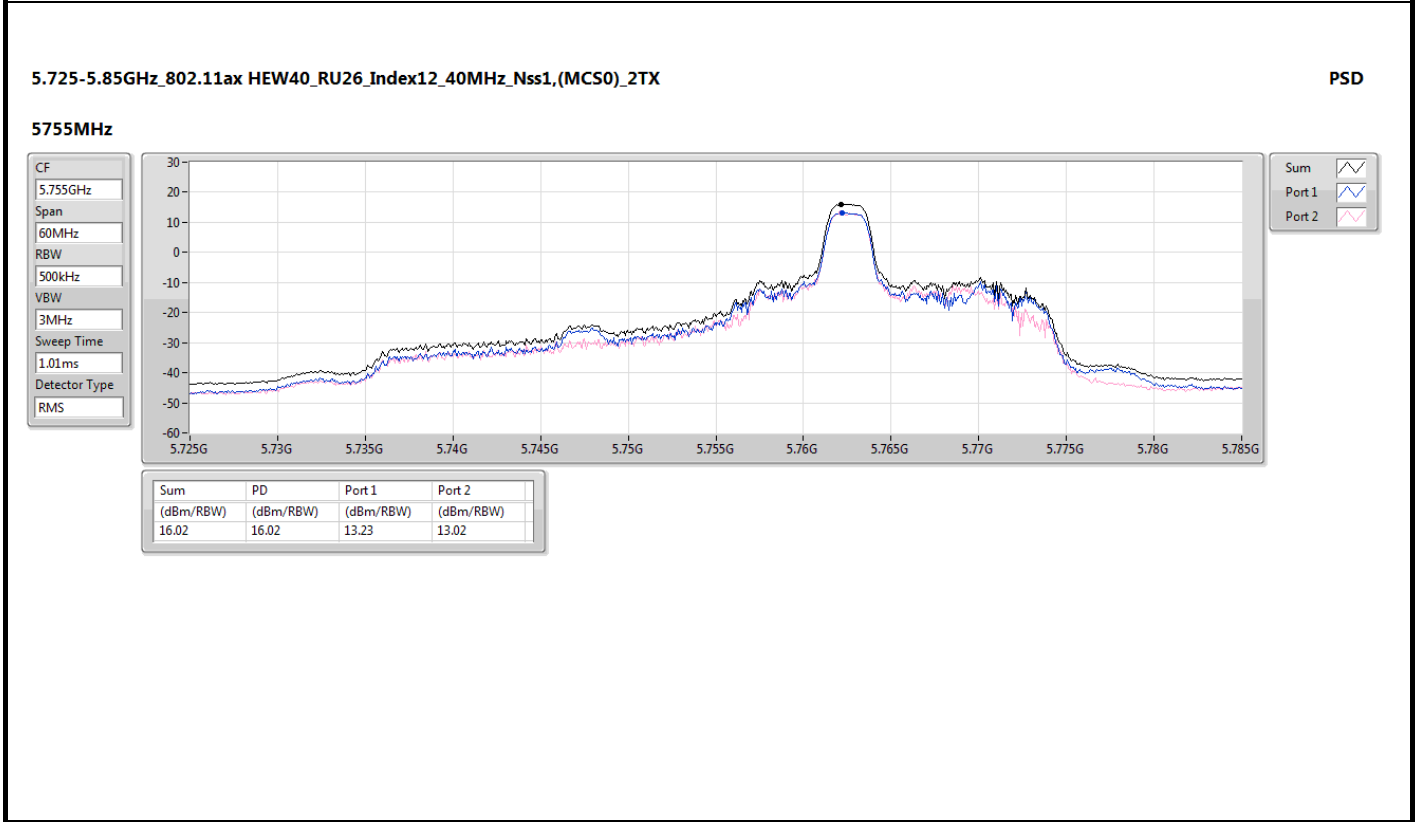


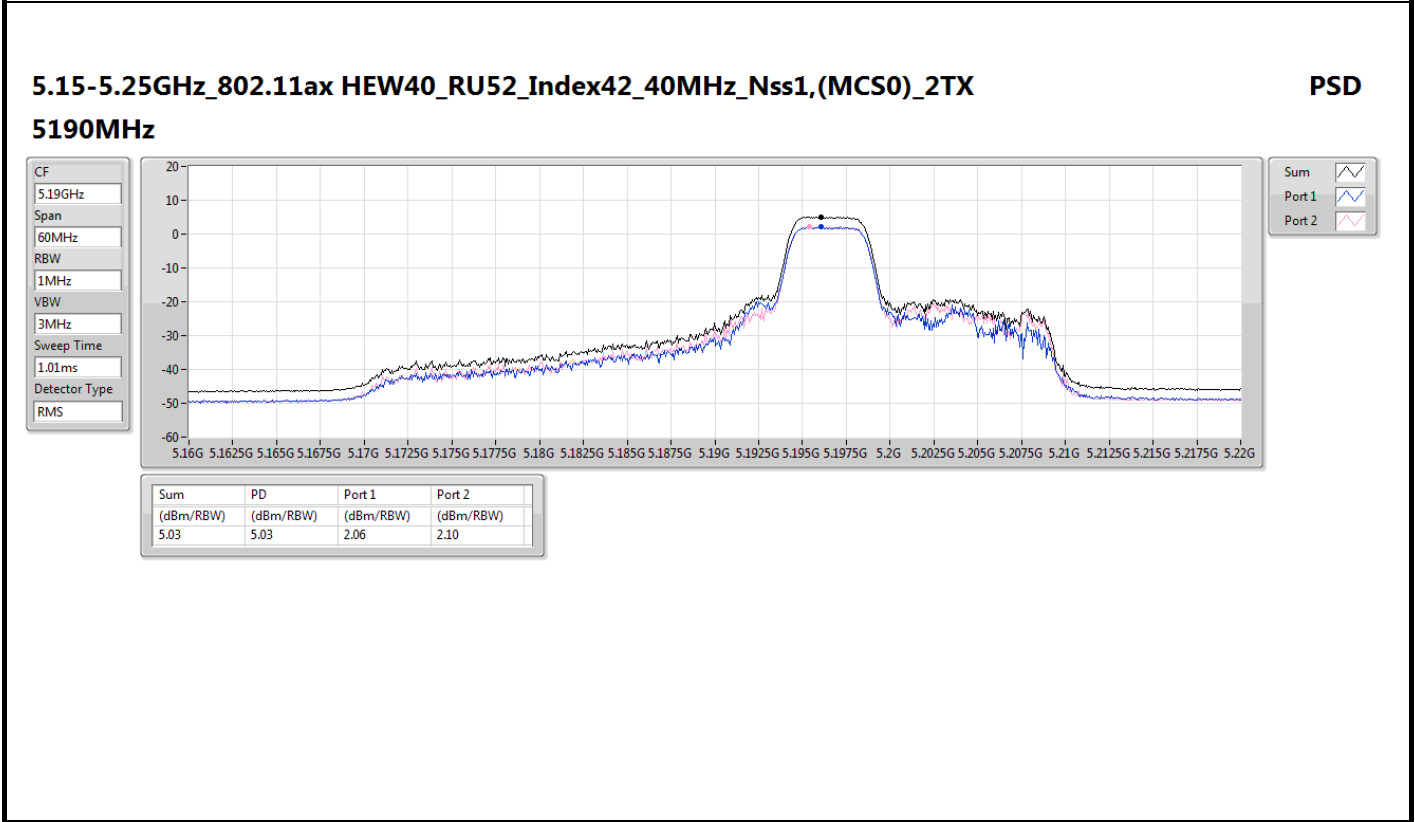
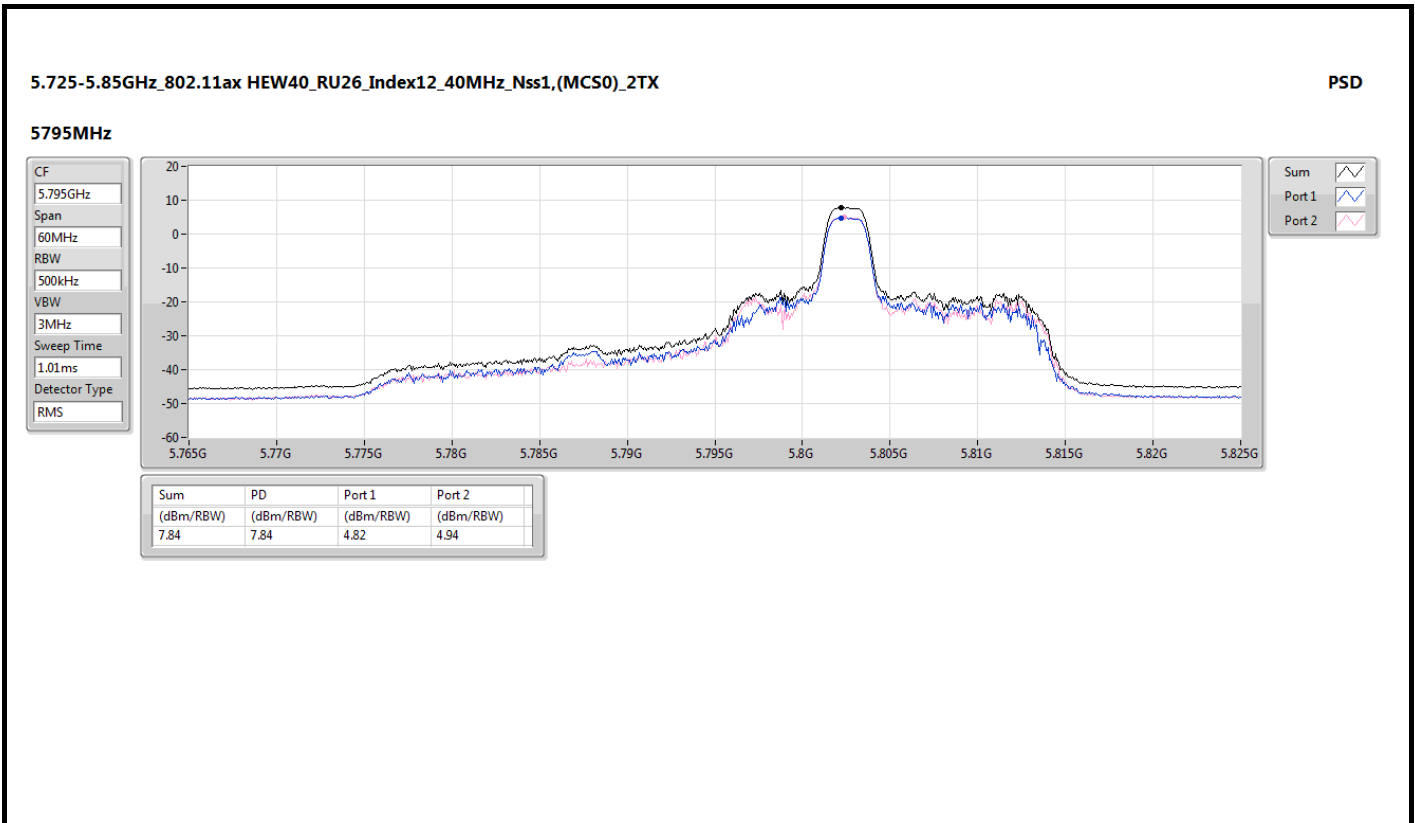
5.47-5.725GHz_802.11ax HEW40_RU26_Index12_40MHz_Nss1,(MCS0)_2TX

PSD

5710MHz Straddle 5.47-5.725GHz





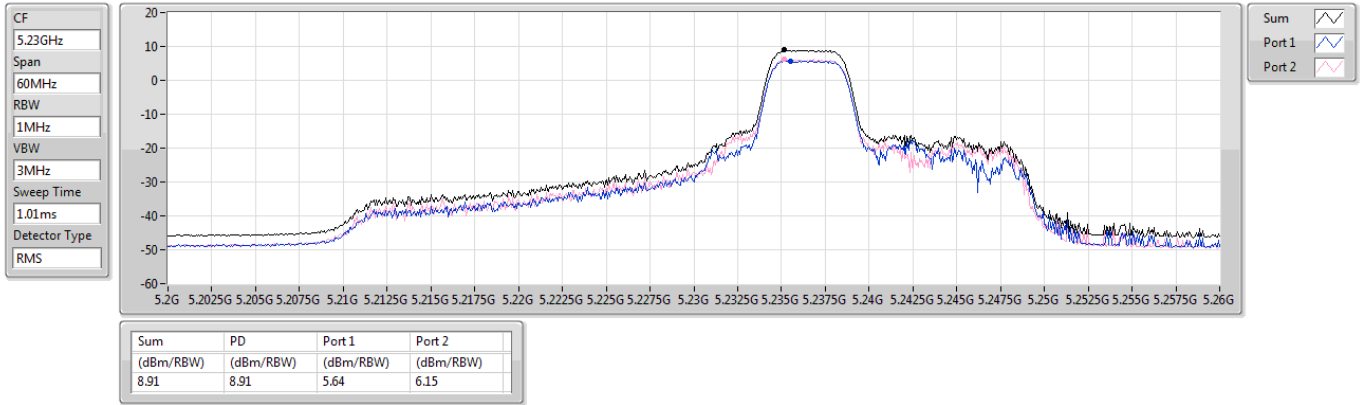




5.15-5.25GHz_802.11ax HEW40_RU52_Index42_40MHz_Nss1,(MCS0)_2TX

PSD

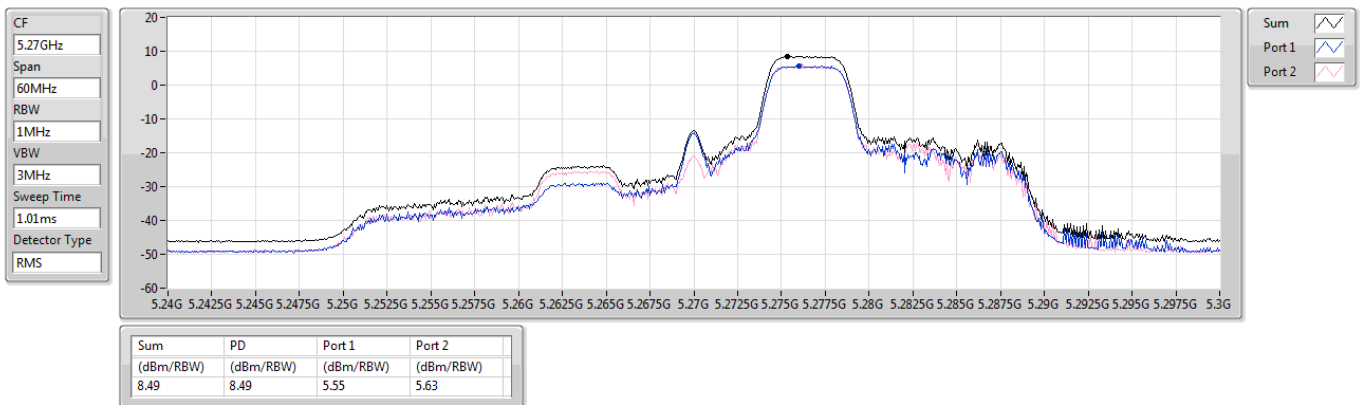
5230MHz



5.25-5.35GHz_802.11ax HEW40_RU52_Index42_40MHz_Nss1,(MCS0)_2TX

PSD

5270MHz



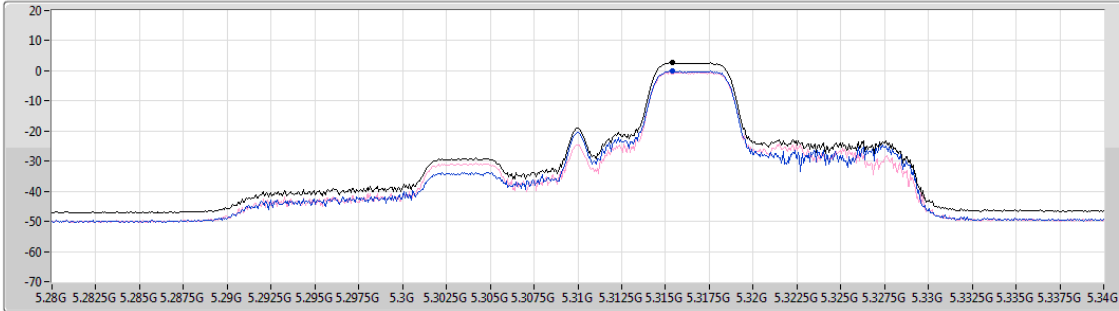


5.25-5.35GHz_802.11ax HEW40_RU52_Index42_40MHz_Nss1,(MCS0)_2TX

PSD

5310MHz

CF
5.31GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2

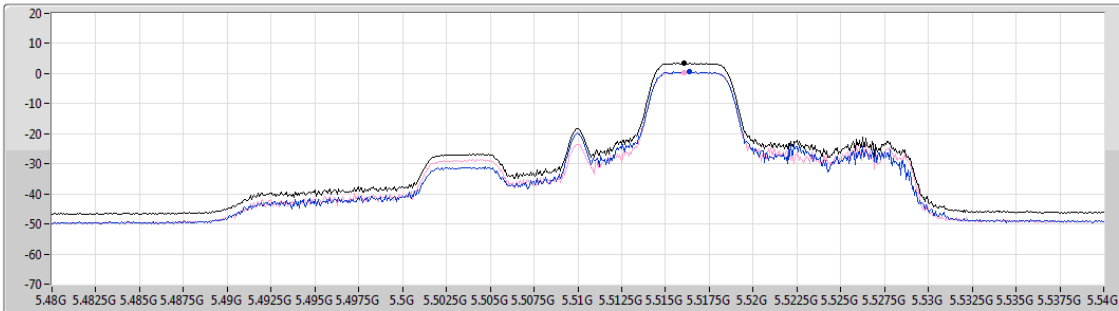
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.78	2.78	-0.07	-0.39

5.47-5.725GHz_802.11ax HEW40_RU52_Index42_40MHz_Nss1,(MCS0)_2TX

PSD

5510MHz

CF
5.51GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.44	3.44	0.54	0.44

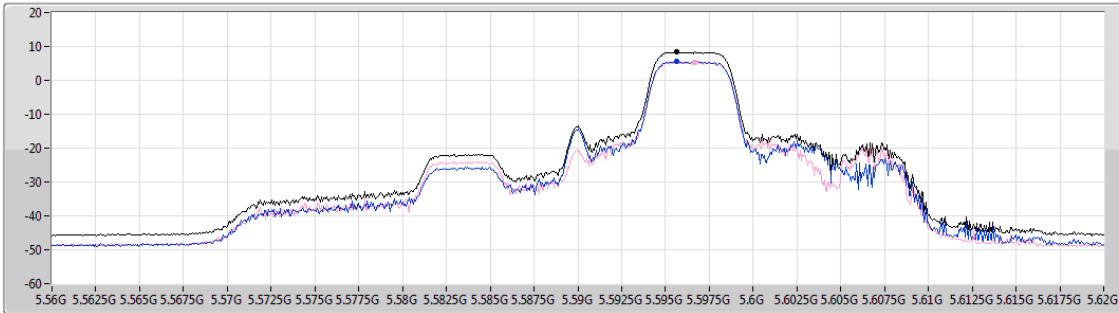


5.47-5.725GHz_802.11ax HEW40_RU52_Index42_40MHz_Nss1,(MCS0)_2TX

PSD

5590MHz

CF
5.59GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2

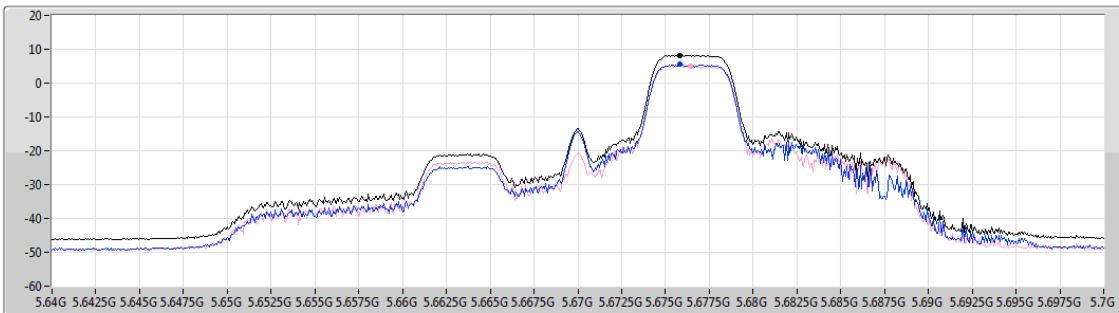
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.34	8.34	5.55	5.20

5.47-5.725GHz_802.11ax HEW40_RU52_Index42_40MHz_Nss1,(MCS0)_2TX

PSD

5670MHz

CF
5.67GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2

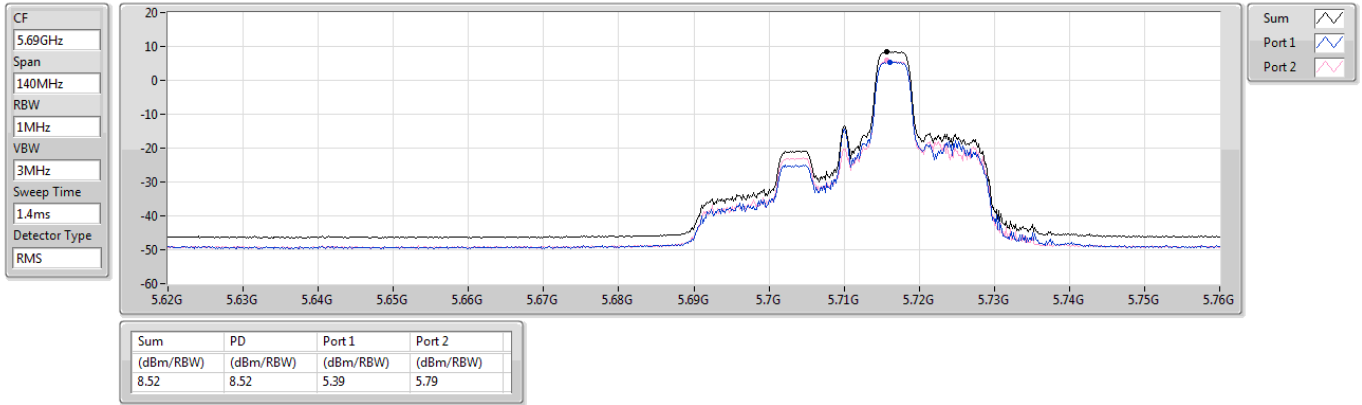
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.28	8.28	5.57	5.06



5.47-5.725GHz_802.11ax HEW40_RU52_Index42_40MHz_Nss1,(MCS0)_2TX

PSD

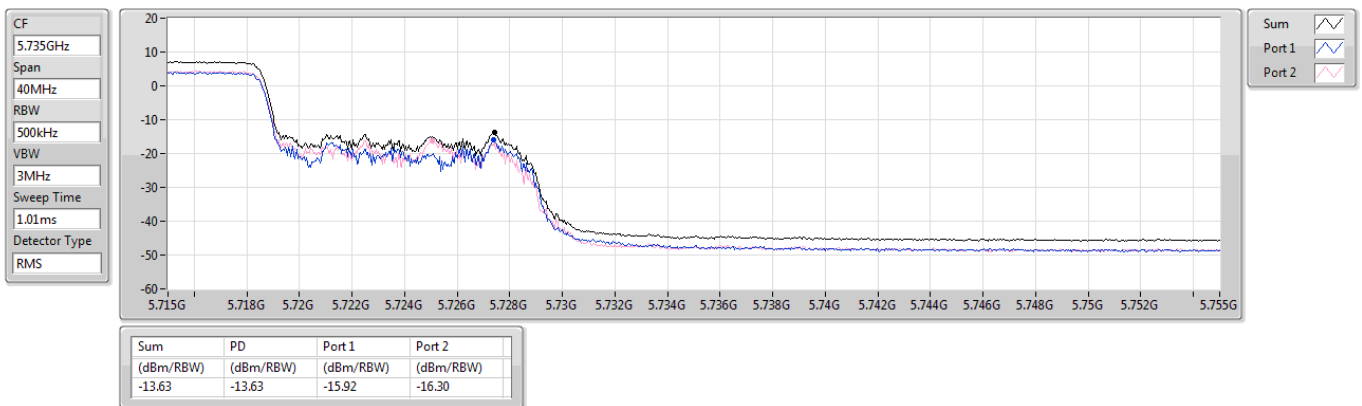
5710MHz Straddle 5.47-5.725GHz

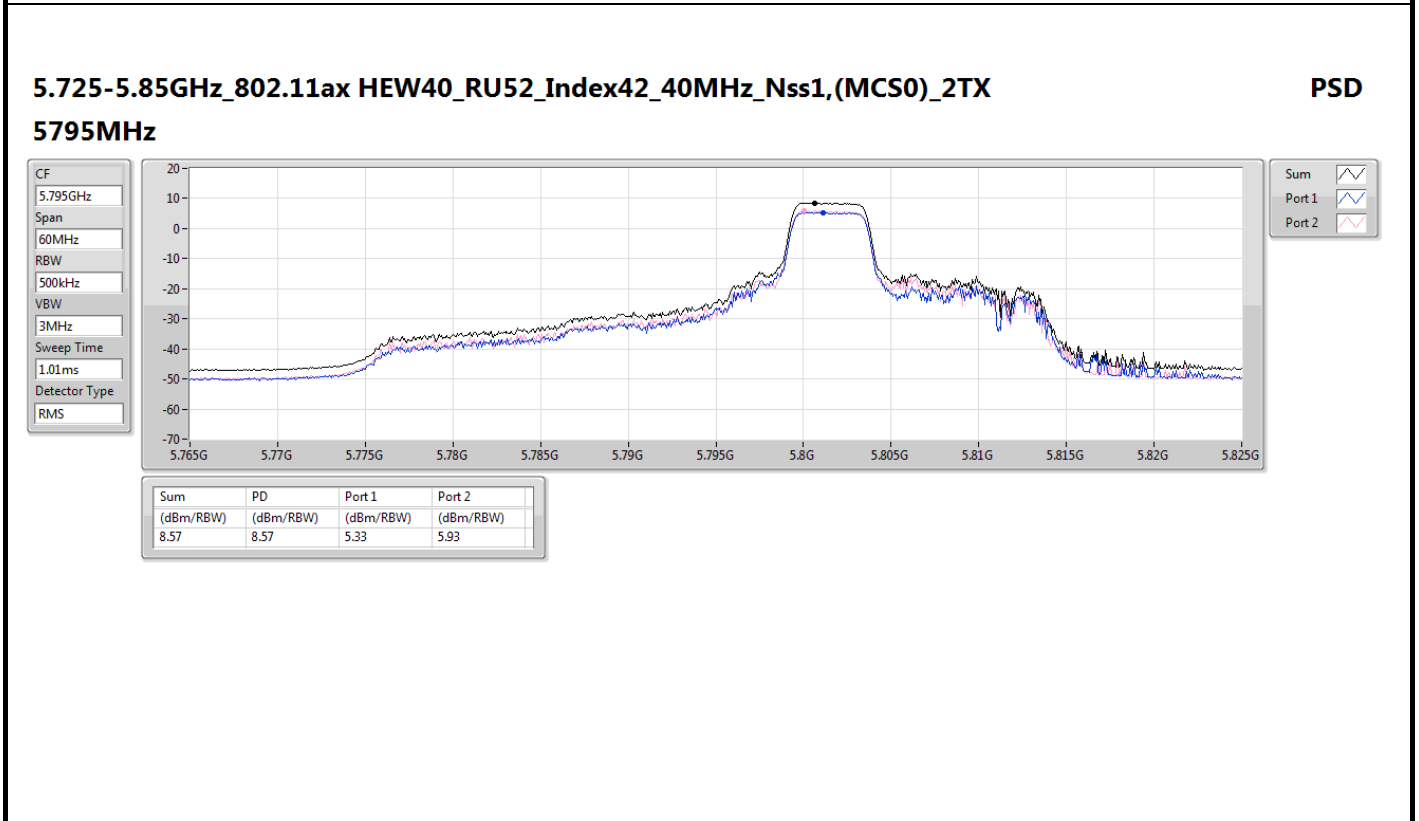
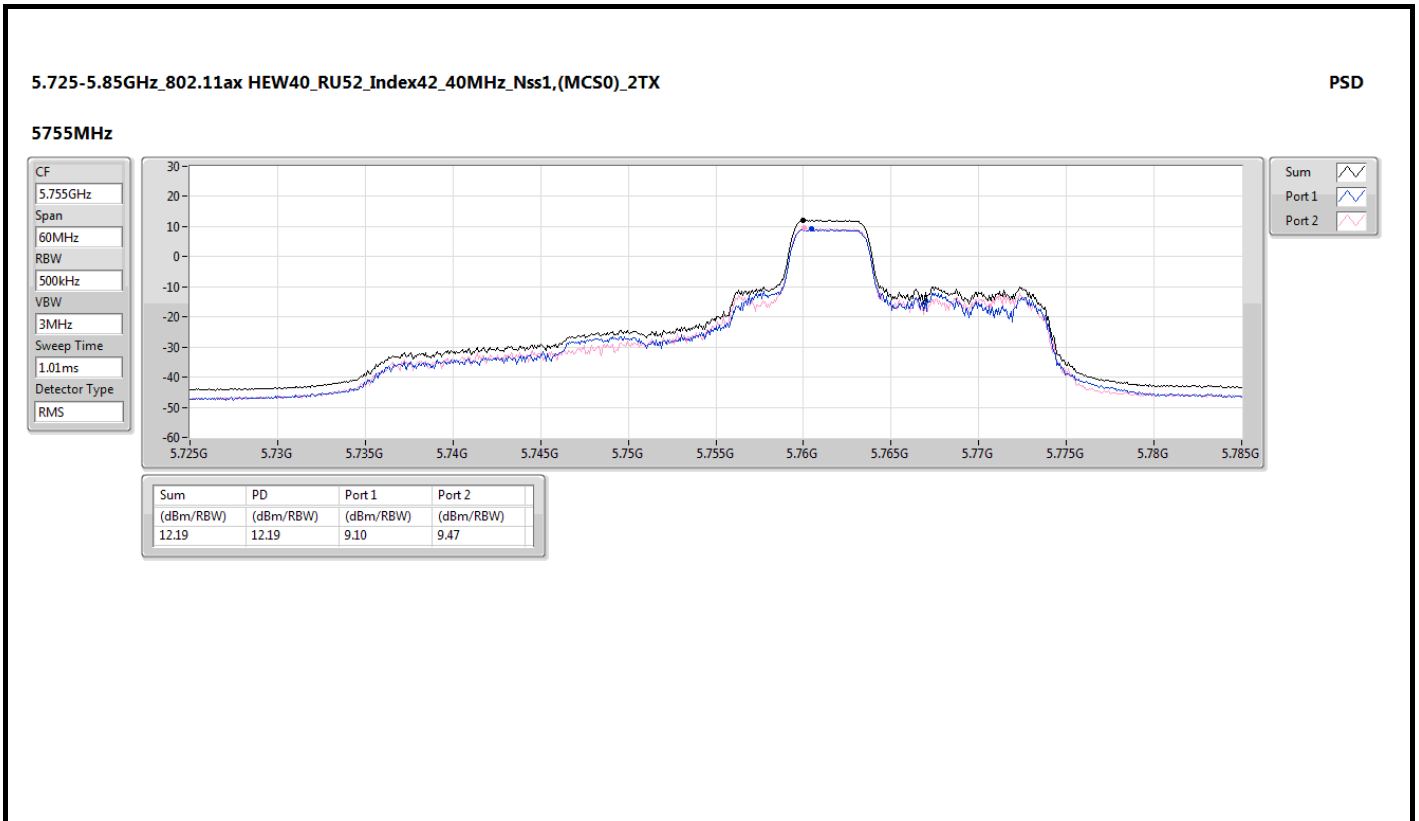


5.725-5.85GHz_802.11ax HEW40_RU52_Index42_40MHz_Nss1,(MCS0)_2TX

PSD

5710MHz Straddle 5.725-5.85GHz



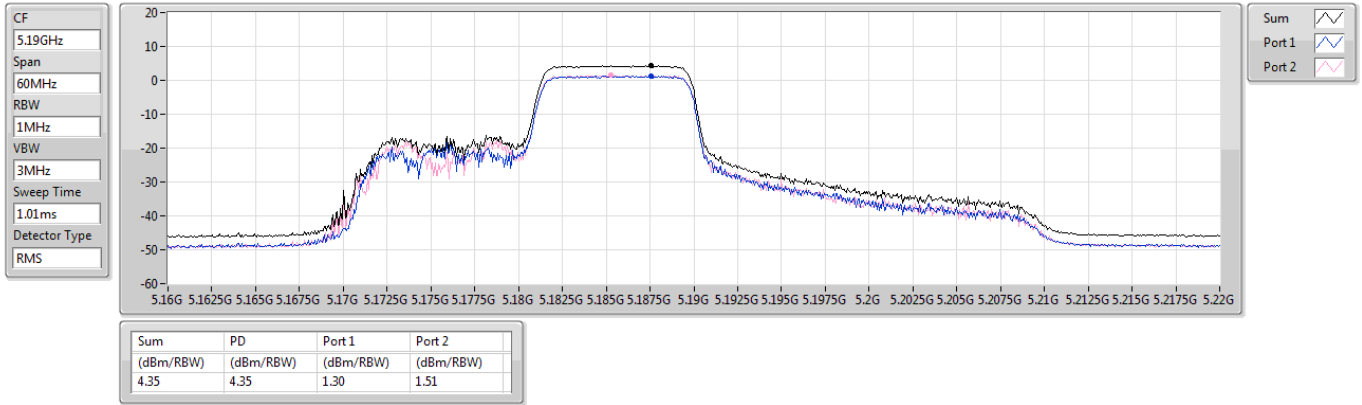




5.15-5.25GHz_802.11ax HEW40_RU106_Index54_40MHz_Nss1,(MCS0)_2TX

PSD

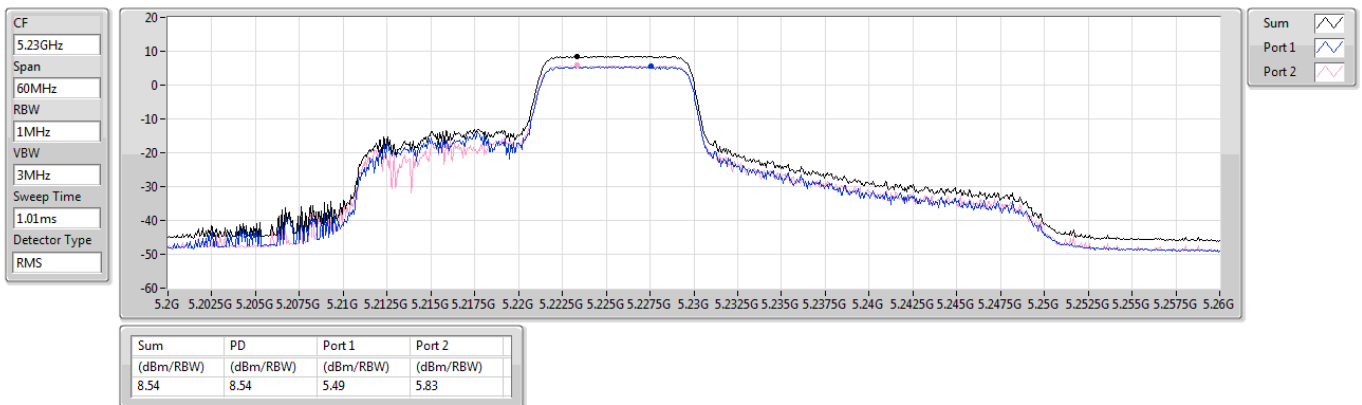
5190MHz



5.15-5.25GHz_802.11ax HEW40_RU106_Index54_40MHz_Nss1,(MCS0)_2TX

PSD

5230MHz



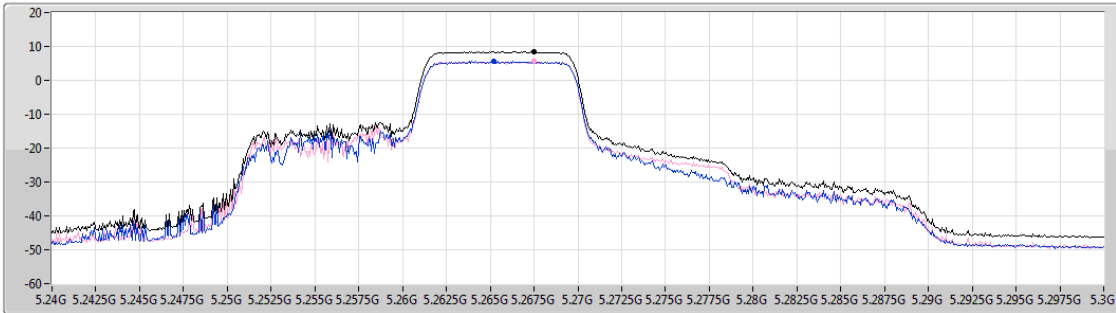


5.25-5.35GHz_802.11ax HEW40_RU106_Index54_40MHz_Nss1,(MCS0)_2TX

PSD

5270MHz

CF
5.27GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2

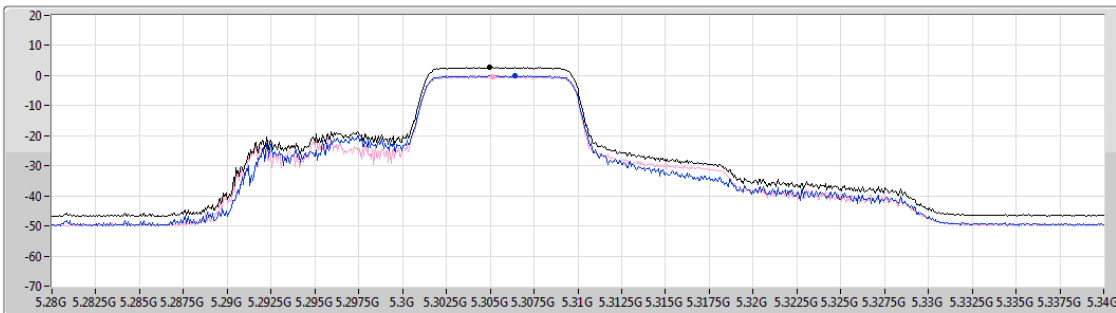
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.55	8.55	5.63	5.66

5.25-5.35GHz_802.11ax HEW40_RU106_Index54_40MHz_Nss1,(MCS0)_2TX

PSD

5310MHz

CF
5.31GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2

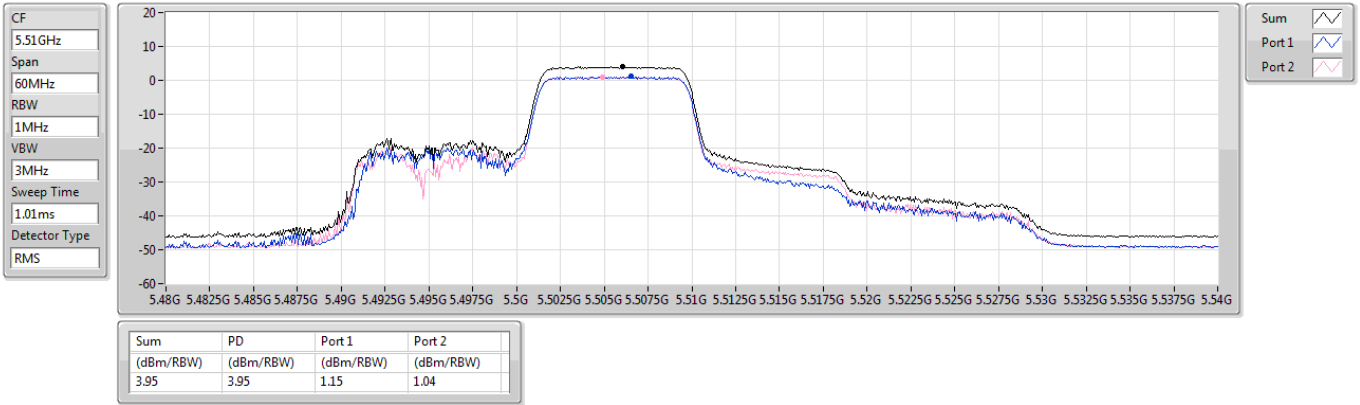
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.82	2.82	-0.00	-0.30



5.47-5.725GHz_802.11ax HEW40_RU106_Index54_40MHz_Nss1,(MCS0)_2TX

PSD

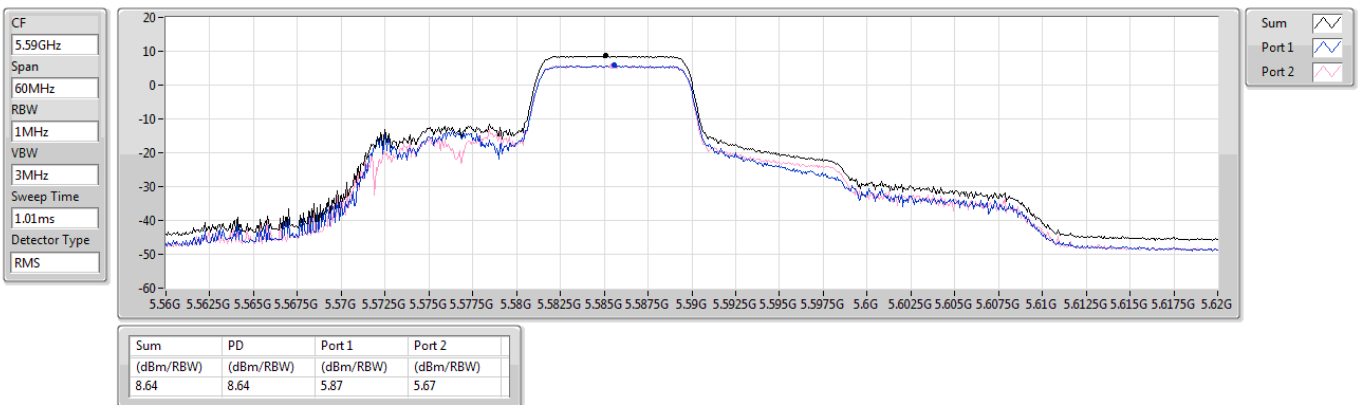
5510MHz



5.47-5.725GHz_802.11ax HEW40_RU106_Index54_40MHz_Nss1,(MCS0)_2TX

PSD

5590MHz

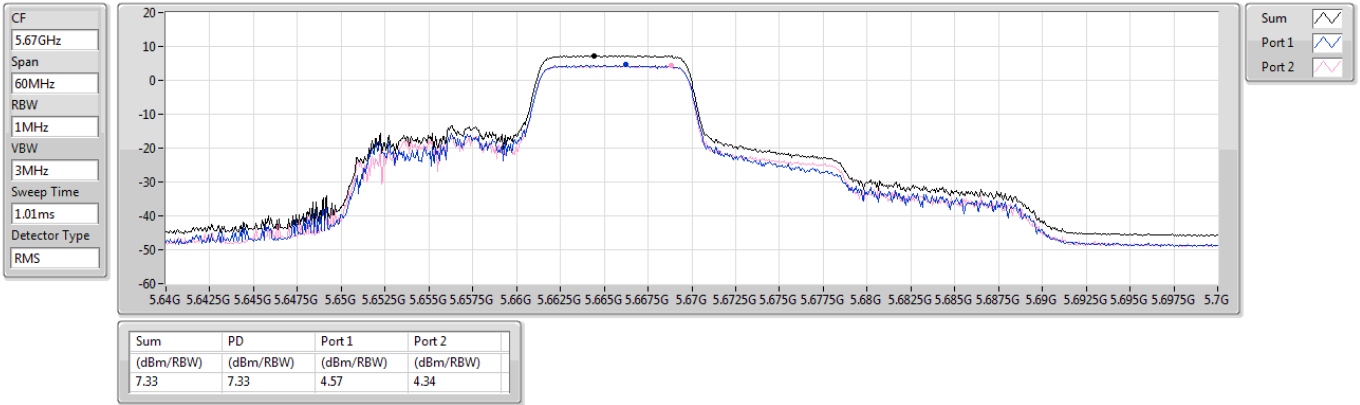




5.47-5.725GHz_802.11ax HEW40_RU106_Index54_40MHz_Nss1,(MCS0)_2TX

PSD

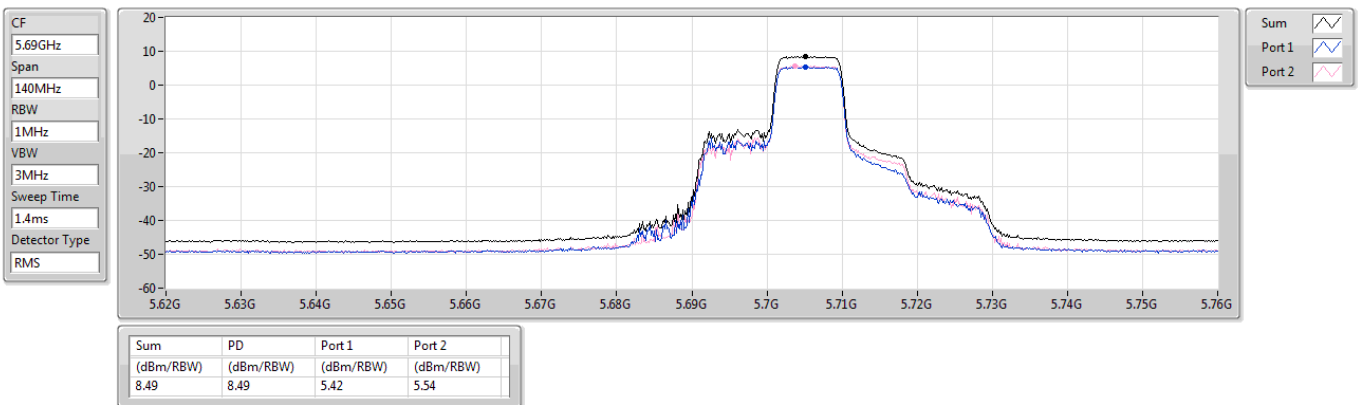
5670MHz

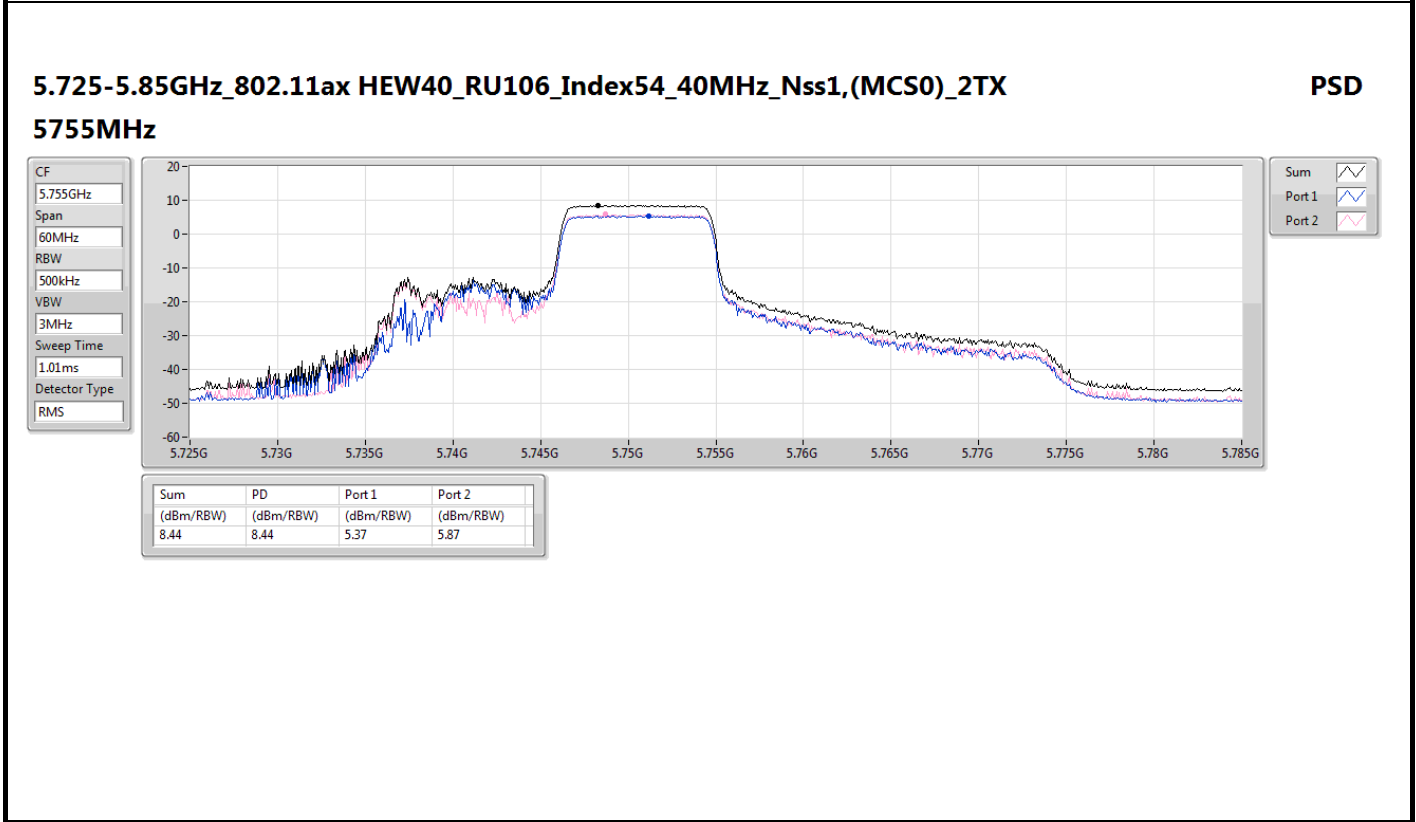
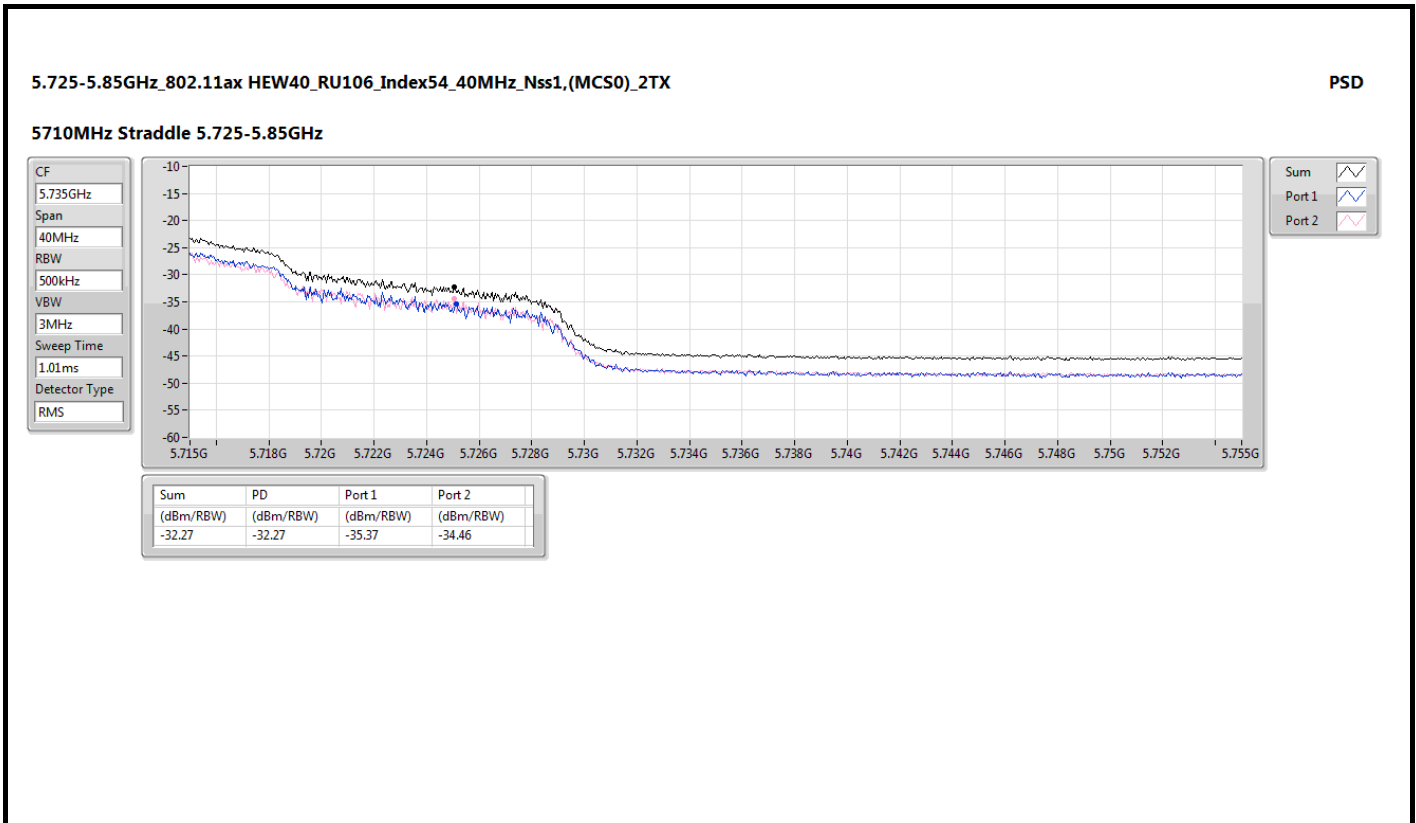


5.47-5.725GHz_802.11ax HEW40_RU106_Index54_40MHz_Nss1,(MCS0)_2TX

PSD

5710MHz Straddle 5.47-5.725GHz





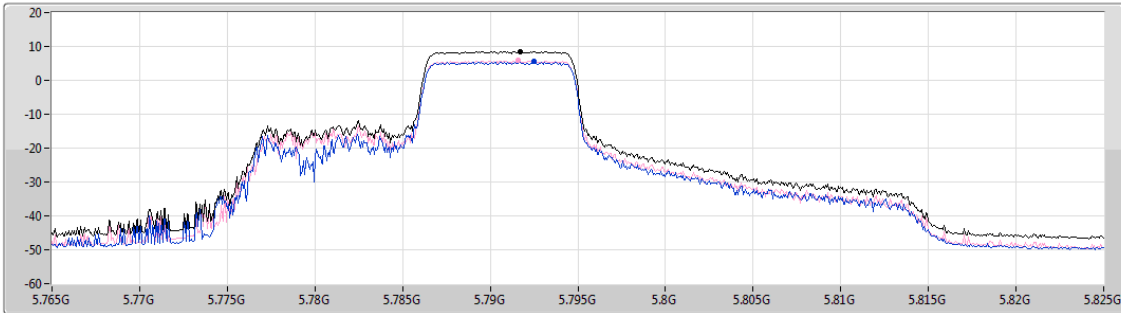


5.725-5.85GHz_802.11ax HEW40_RU106_Index54_40MHz_Nss1,(MCS0)_2TX

PSD

5795MHz

CF
5.795GHz
Span
60MHz
RBW
500kHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2

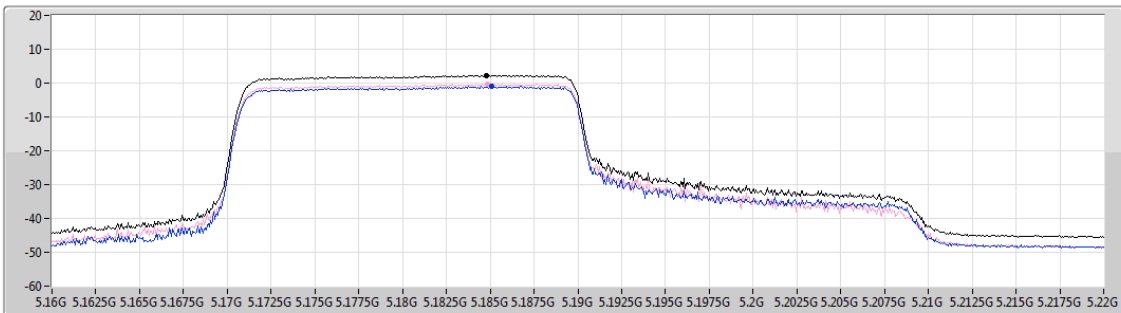
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.55	8.55	5.58	5.88

5.15-5.25GHz_802.11ax HEW40_RU242_Index61_40MHz_Nss1,(MCS0)_2TX

PSD

5190MHz

CF
5.19GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2

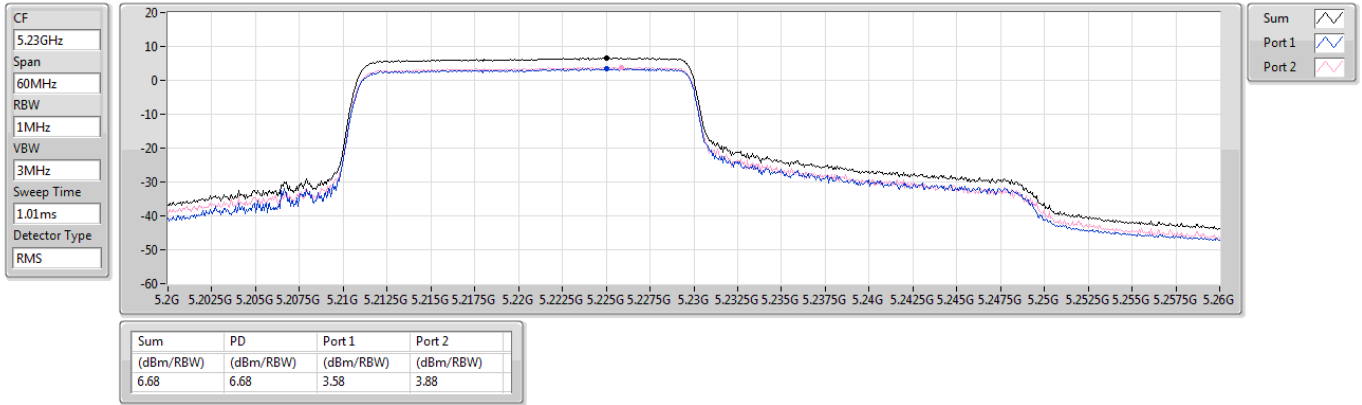
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.26	2.26	-0.98	-0.32



5.15-5.25GHz_802.11ax HEW40_RU242_Index61_40MHz_Nss1,(MCS0)_2TX

PSD

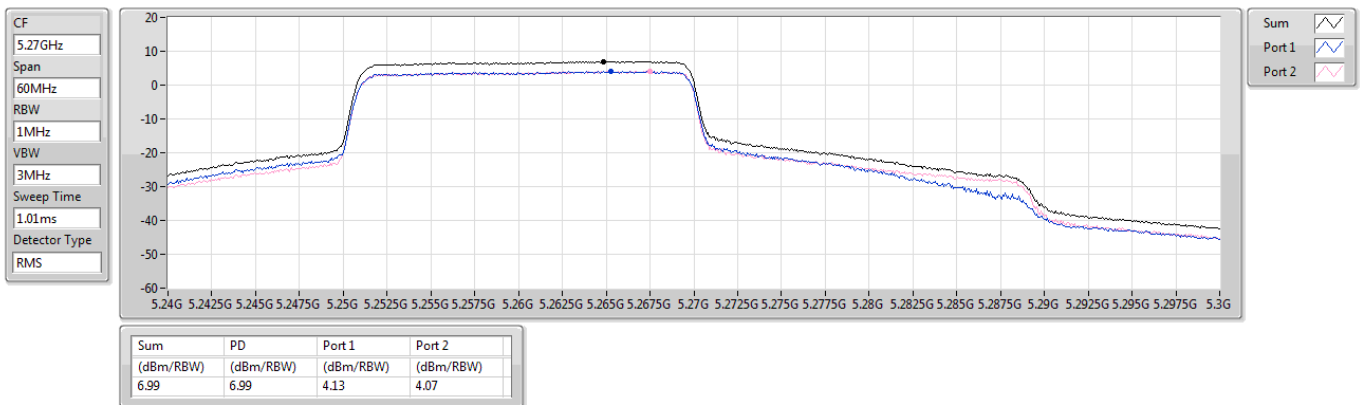
5230MHz



5.25-5.35GHz_802.11ax HEW40_RU242_Index61_40MHz_Nss1,(MCS0)_2TX

PSD

5270MHz

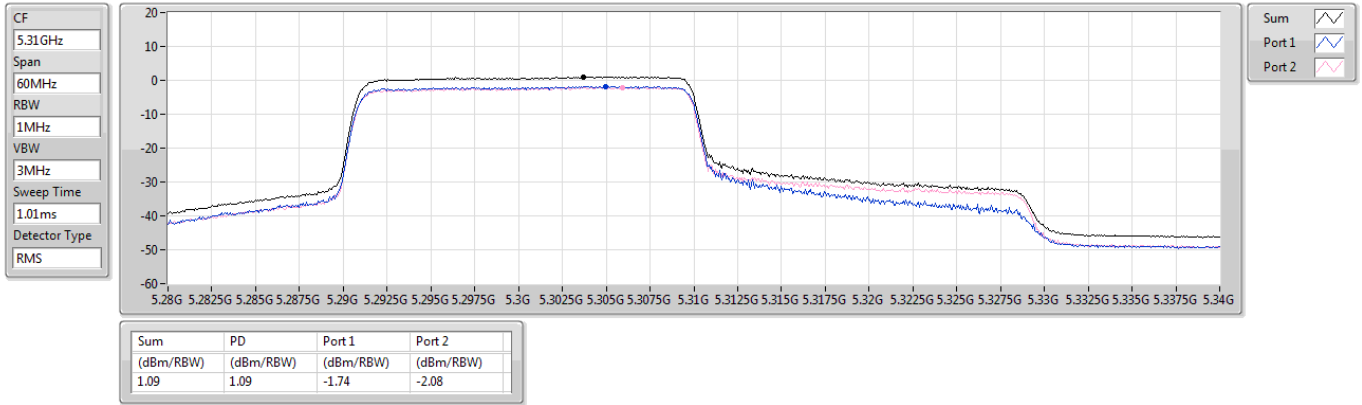




5.25-5.35GHz_802.11ax HEW40_RU242_Index61_40MHz_Nss1,(MCS0)_2TX

PSD

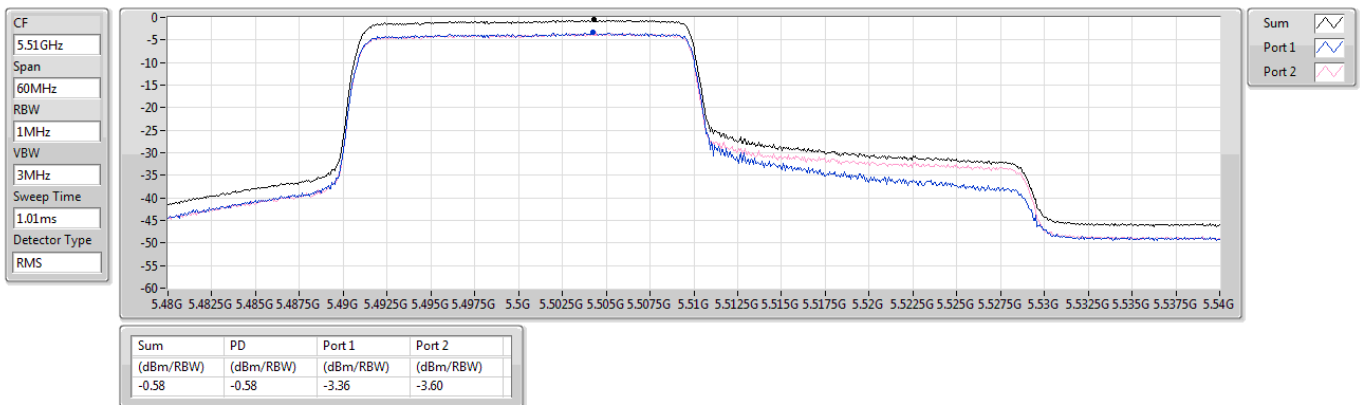
5310MHz



5.47-5.725GHz_802.11ax HEW40_RU242_Index61_40MHz_Nss1,(MCS0)_2TX

PSD

5510MHz



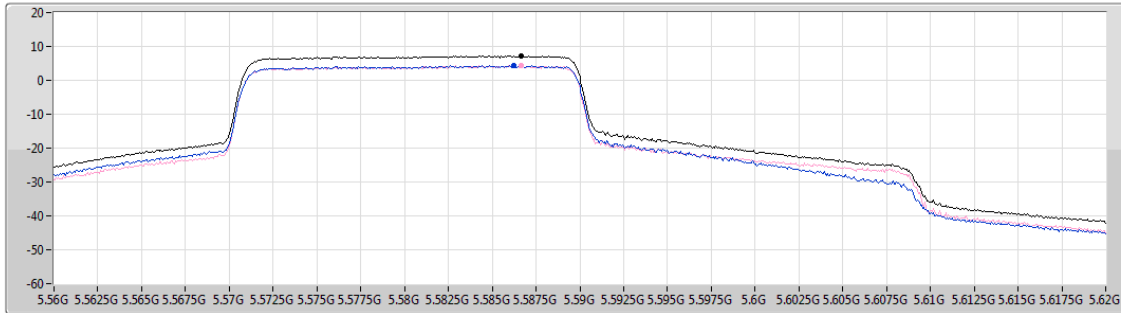


5.47-5.725GHz_802.11ax HEW40_RU242_Index61_40MHz_Nss1,(MCS0)_2TX

PSD

5590MHz

CF
5.59GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2

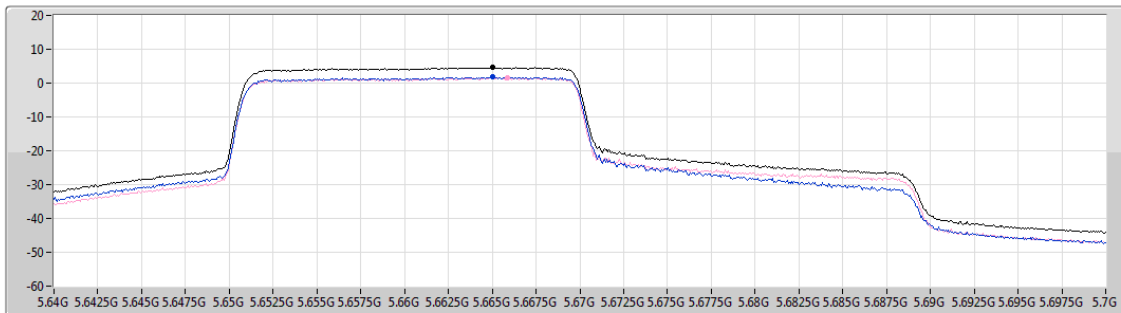
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.32	7.32	4.41	4.36

5.47-5.725GHz_802.11ax HEW40_RU242_Index61_40MHz_Nss1,(MCS0)_2TX

PSD

5670MHz

CF
5.67GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.63	4.63	1.78	1.67



5.47-5.725GHz_802.11ax HEW40_RU242_Index61_40MHz_Nss1,(MCS0)_2TX

PSD

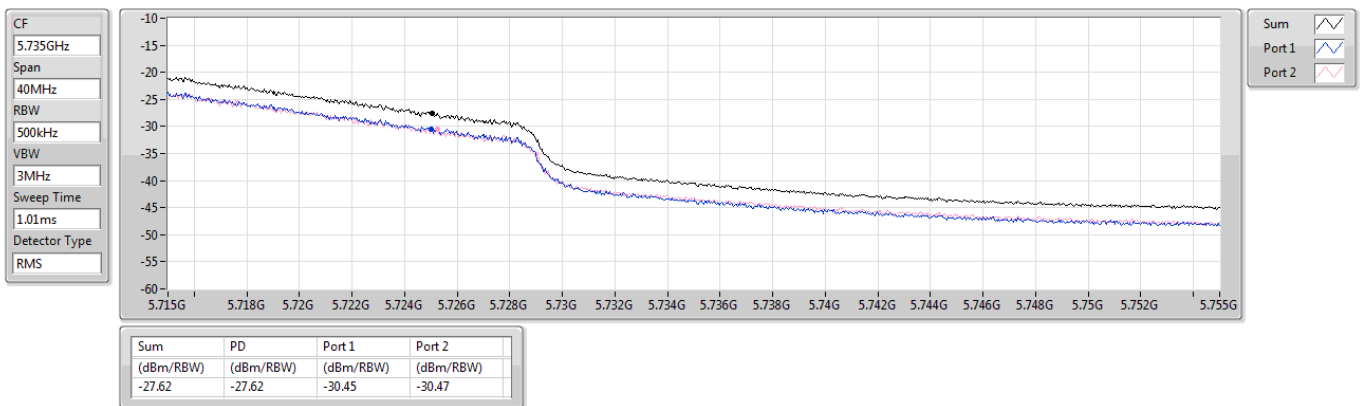
5710MHz Straddle 5.47-5.725GHz



5.725-5.85GHz_802.11ax HEW40_RU242_Index61_40MHz_Nss1,(MCS0)_2TX

PSD

5710MHz Straddle 5.725-5.85GHz

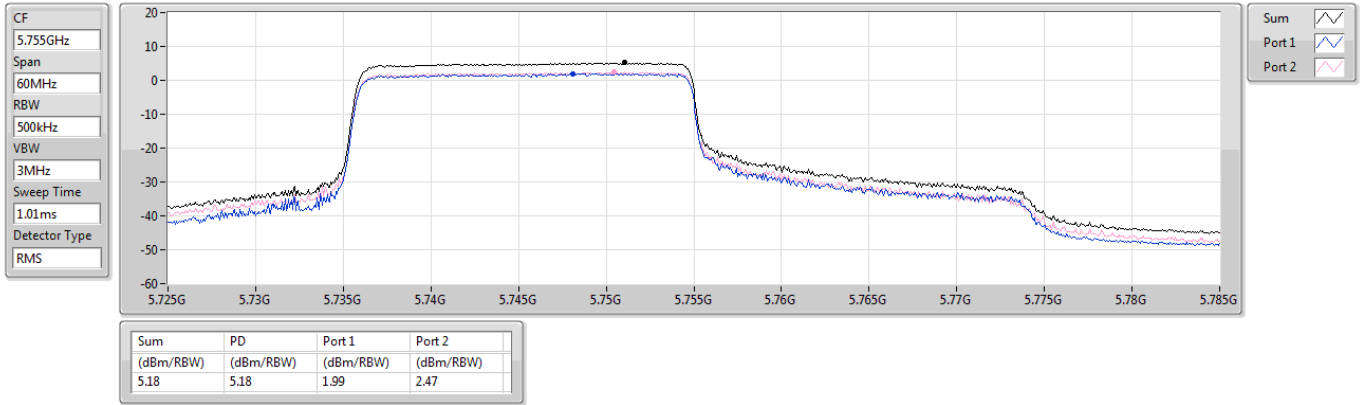




5.725-5.85GHz_802.11ax HEW40_RU242_Index61_40MHz_Nss1,(MCS0)_2TX

PSD

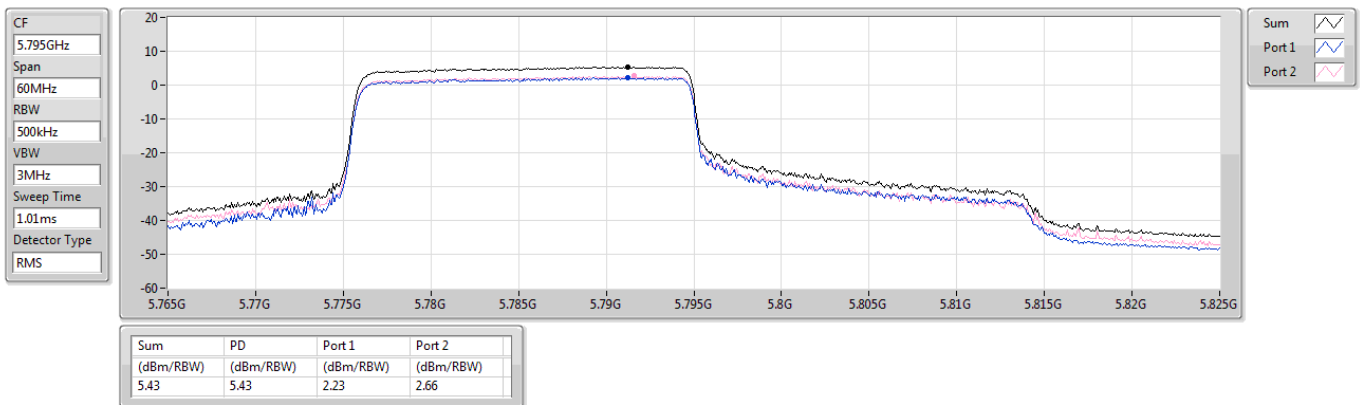
5755MHz



5.725-5.85GHz_802.11ax HEW40_RU242_Index61_40MHz_Nss1,(MCS0)_2TX

PSD

5795MHz

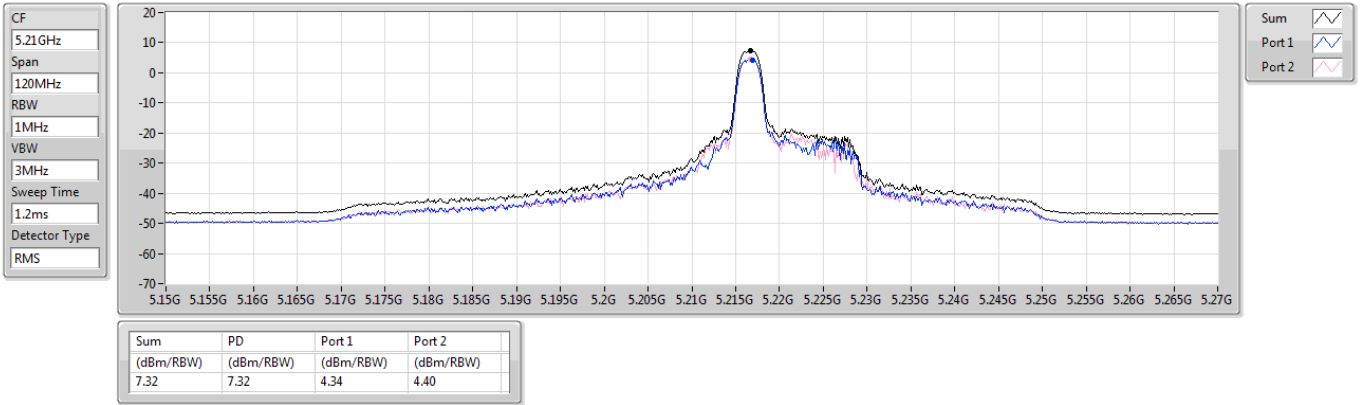




5.15-5.25GHz_802.11ax HEW80_RU26_Index21_80MHz_Nss1,(MCS0)_2TX

PSD

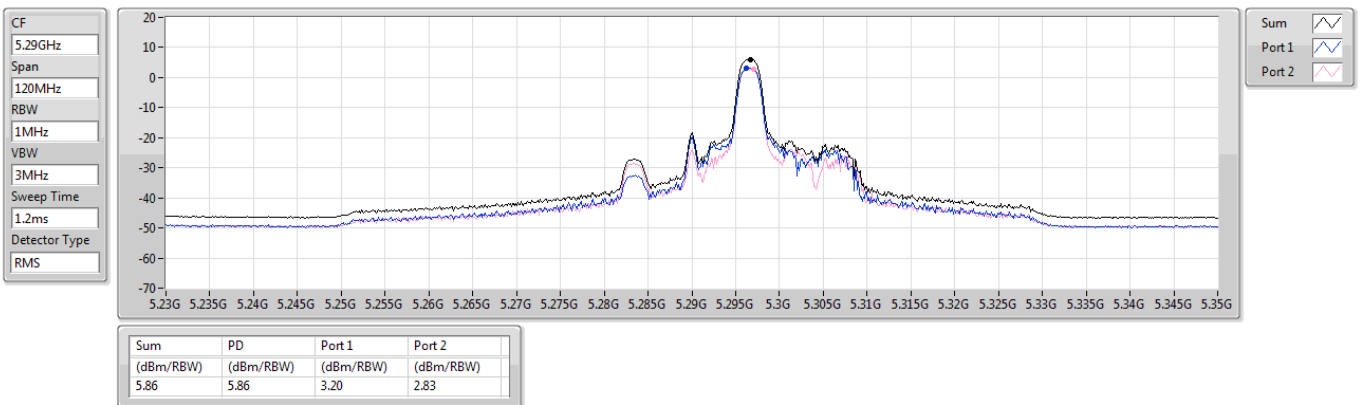
5210MHz



5.25-5.35GHz_802.11ax HEW80_RU26_Index21_80MHz_Nss1,(MCS0)_2TX

PSD

5290MHz

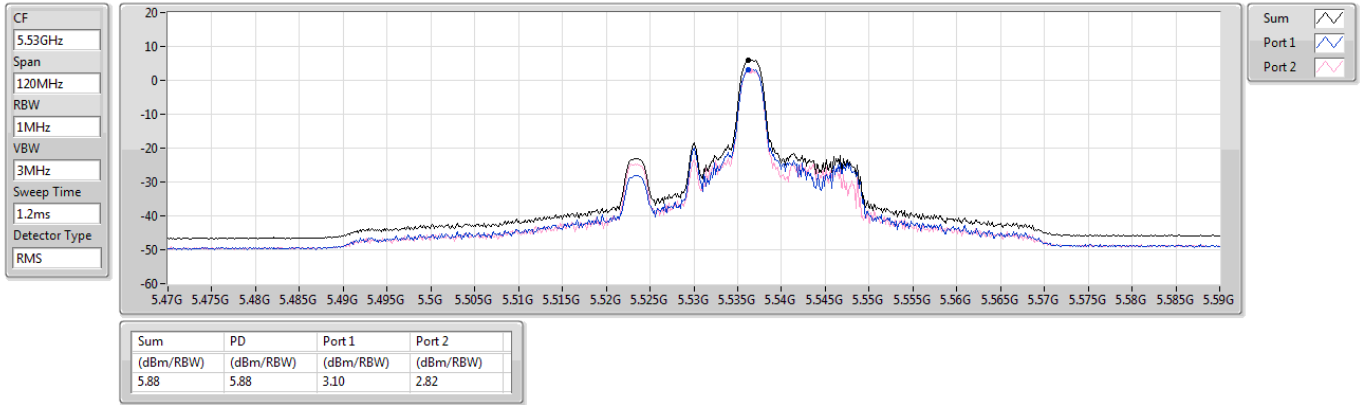




5.47-5.725GHz_802.11ax HEW80_RU26_Index21_80MHz_Nss1,(MCS0)_2TX

PSD

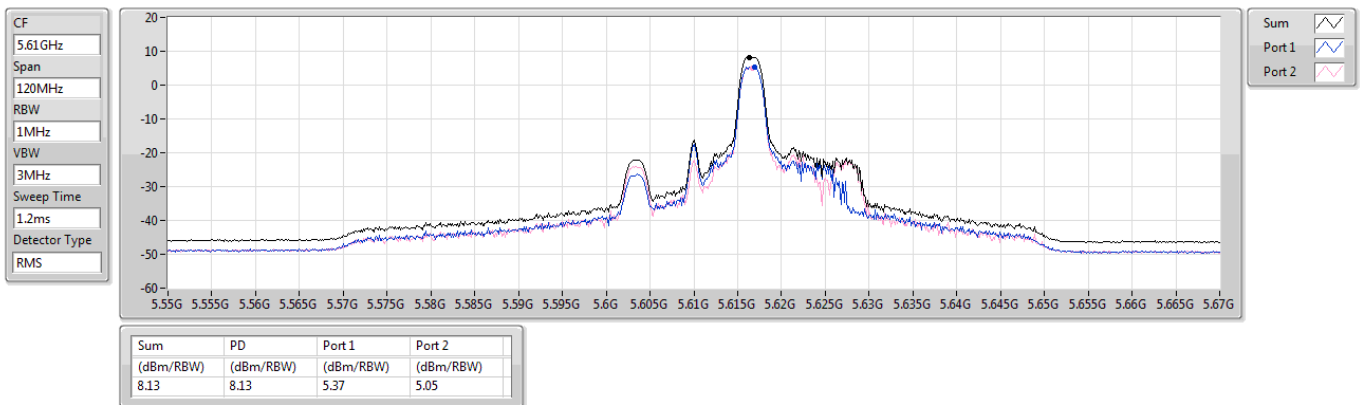
5530MHz



5.47-5.725GHz_802.11ax HEW80_RU26_Index21_80MHz_Nss1,(MCS0)_2TX

PSD

5610MHz

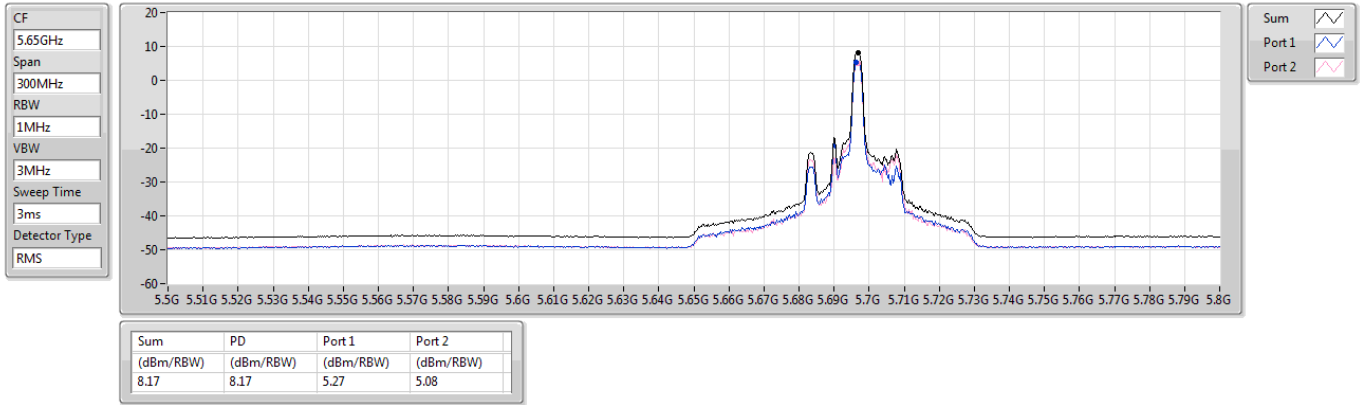




5.47-5.725GHz_802.11ax HEW80_RU26_Index21_80MHz_Nss1,(MCS0)_2TX

PSD

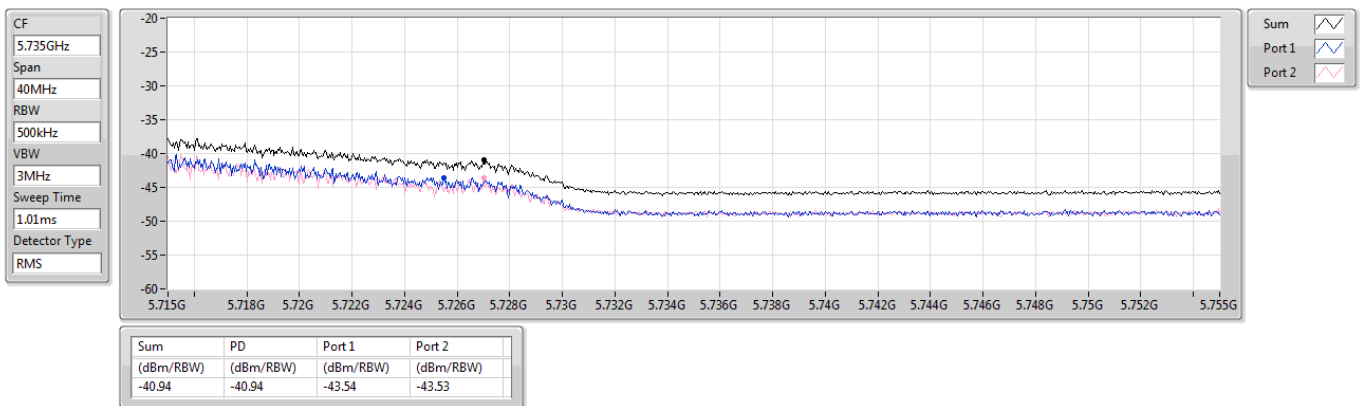
5690MHz Straddle 5.47-5.725GHz



5.725-5.85GHz_802.11ax HEW80_RU26_Index21_80MHz_Nss1,(MCS0)_2TX

PSD

5690MHz Straddle 5.725-5.85GHz



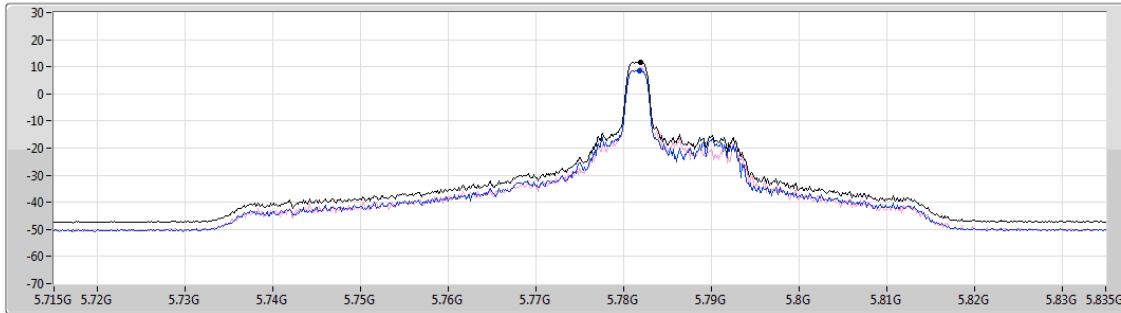


5.725-5.85GHz_802.11ax HEW80_RU26_Index21_80MHz_Nss1,(MCS0)_2TX

PSD

5775MHz

CF
5.775GHz
Span
120MHz
RBW
500kHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2

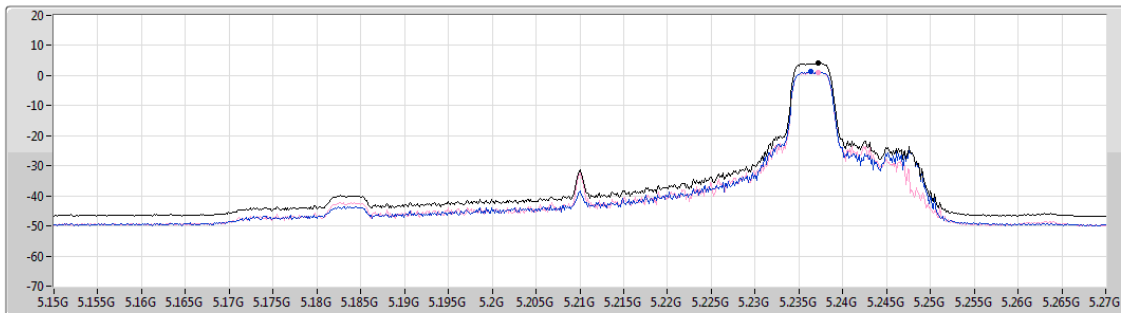
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.70	11.70	8.67	8.99

5.15-5.25GHz_802.11ax HEW80_RU52_Index50_80MHz_Nss1,(MCS0)_2TX

PSD

5210MHz

CF
5.21GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.2ms
Detector Type
RMS



Sum
Port 1
Port 2

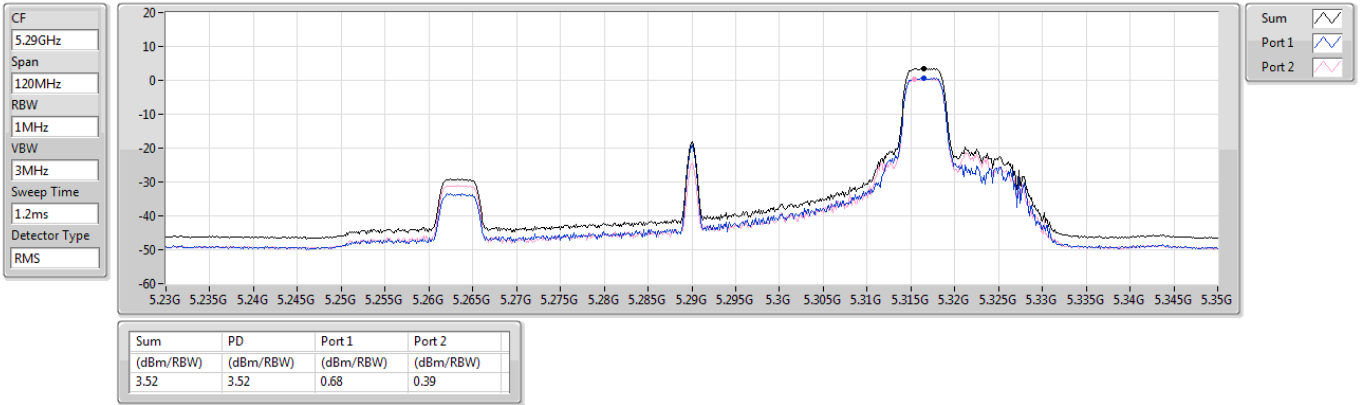
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.07	4.07	1.23	0.97



5.25-5.35GHz_802.11ax HEW80_RU52_Index50_80MHz_Nss1,(MCS0)_2TX

PSD

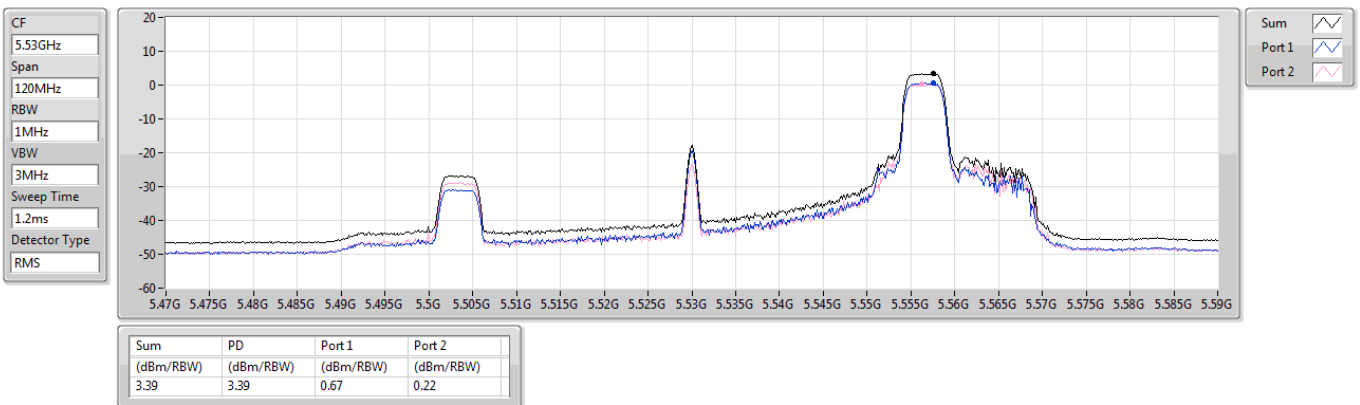
5290MHz



5.47-5.725GHz_802.11ax HEW80_RU52_Index50_80MHz_Nss1,(MCS0)_2TX

PSD

5530MHz

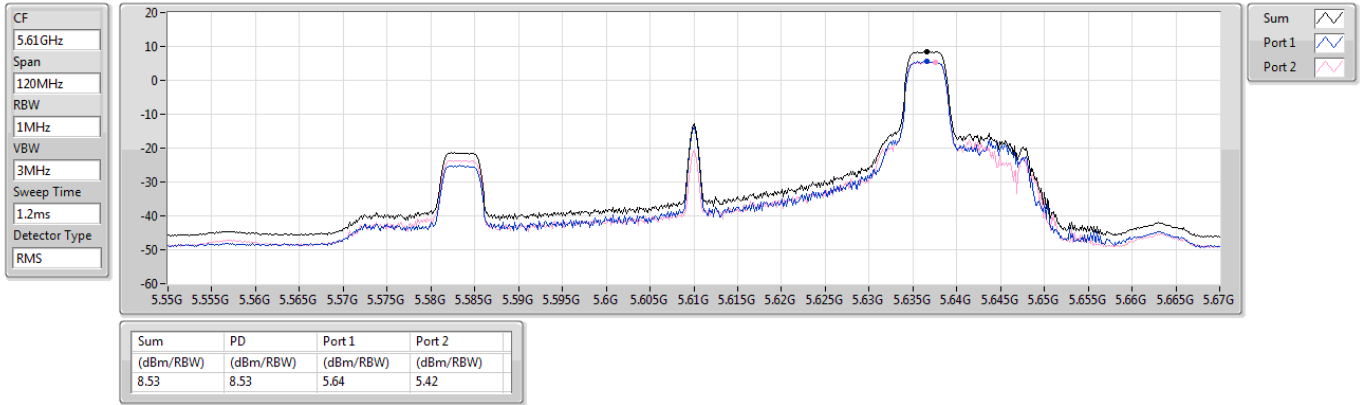




5.47-5.725GHz_802.11ax HEW80_RU52_Index50_80MHz_Nss1,(MCS0)_2TX

PSD

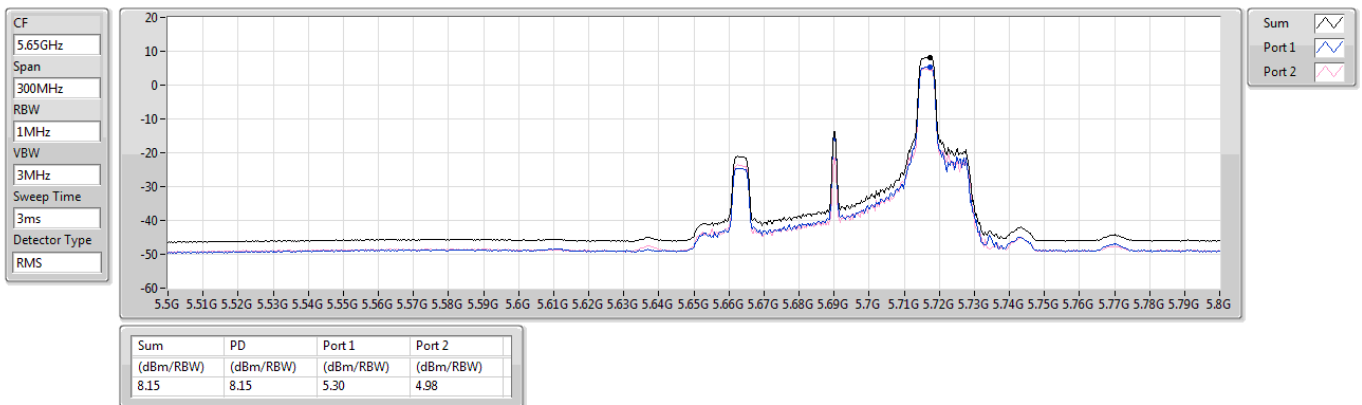
5610MHz

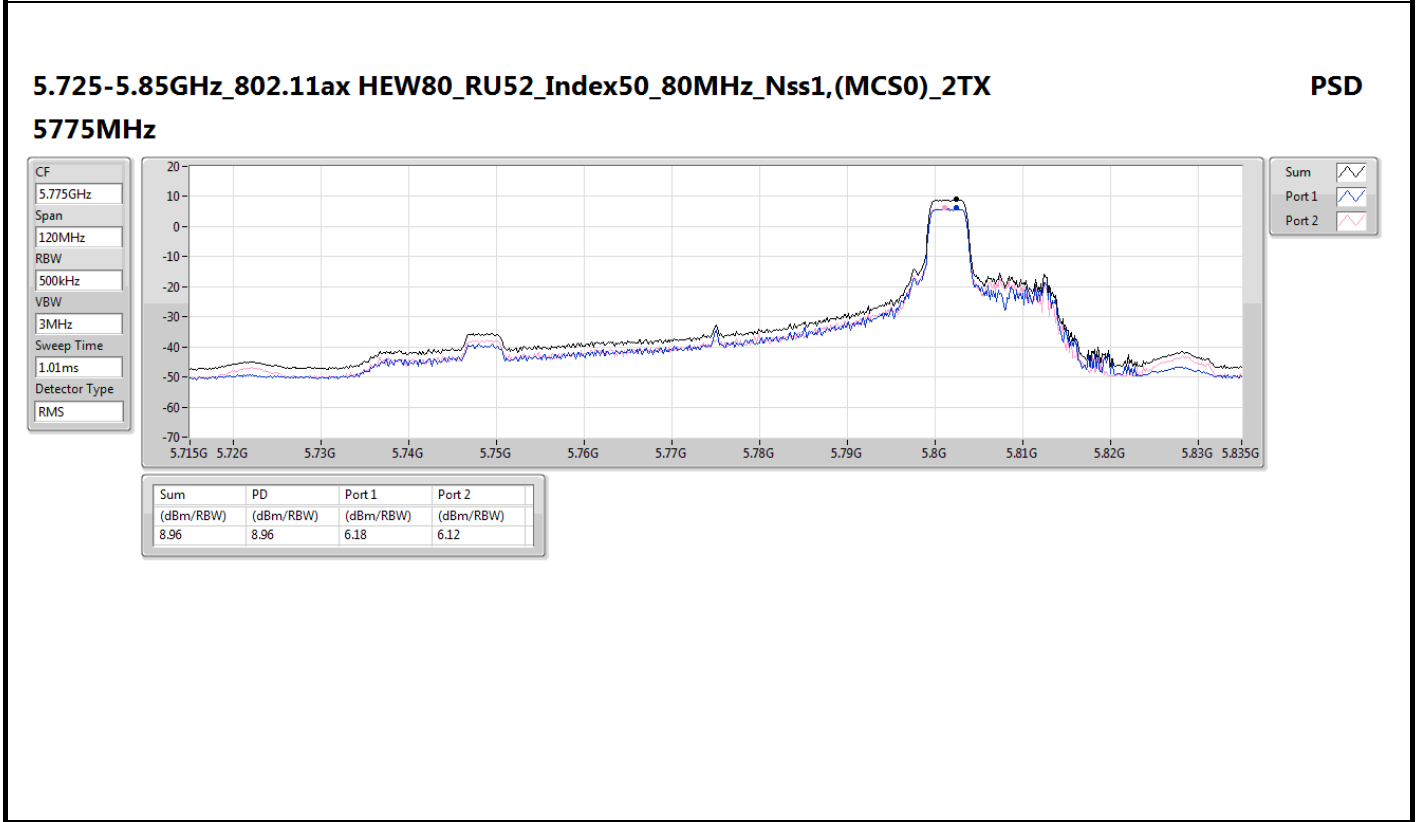
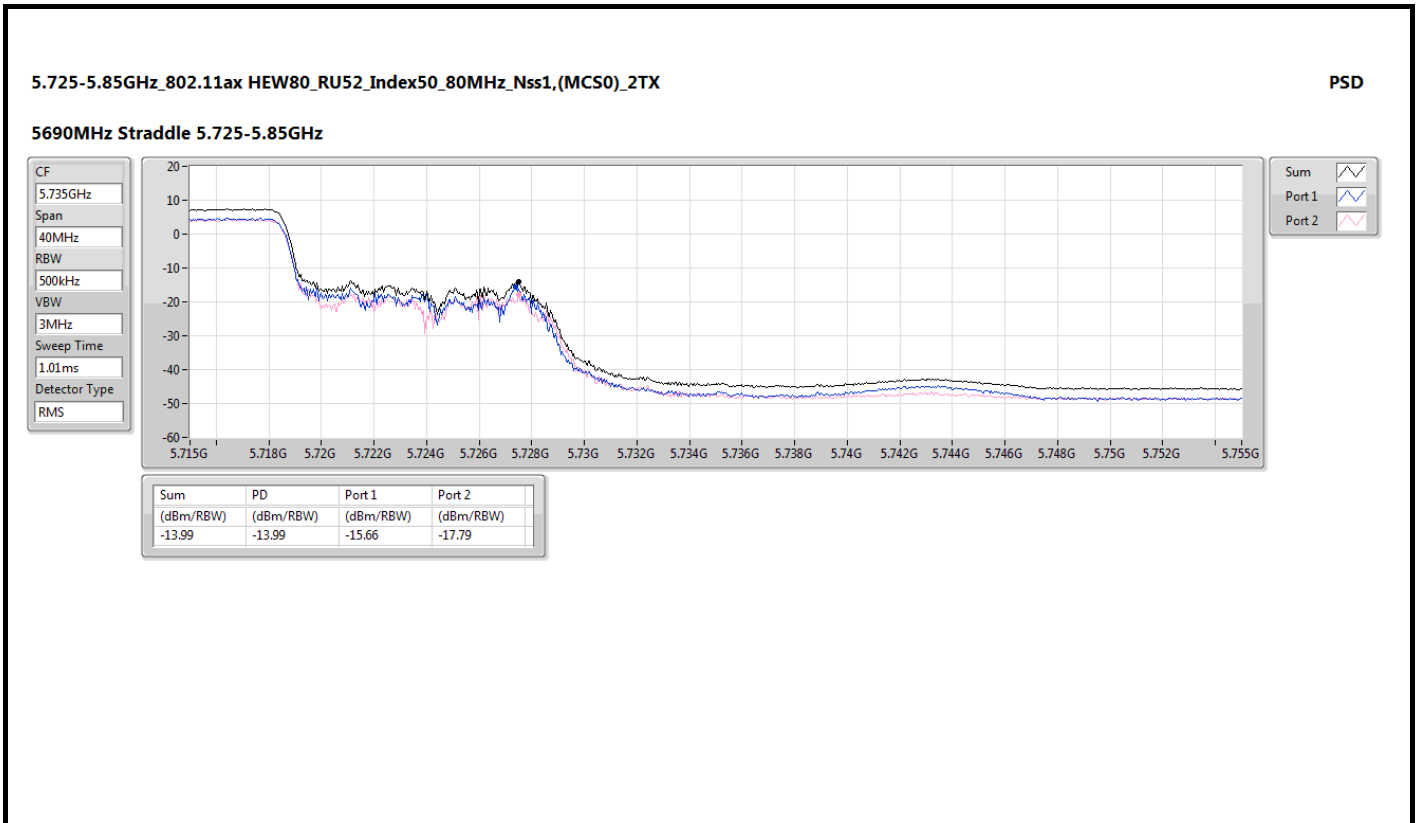


5.47-5.725GHz_802.11ax HEW80_RU52_Index50_80MHz_Nss1,(MCS0)_2TX

PSD

5690MHz Straddle 5.47-5.725GHz



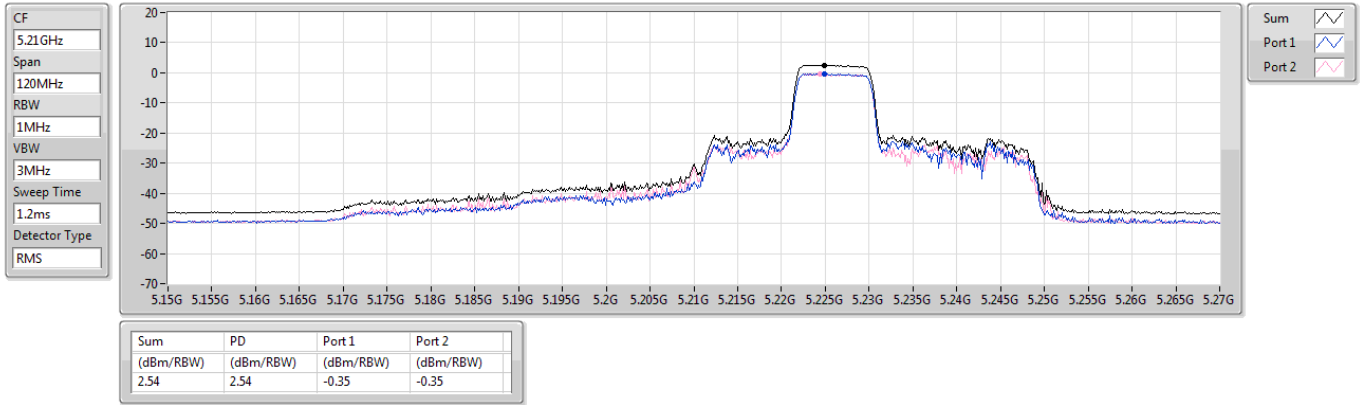




5.15-5.25GHz_802.11ax HEW80_RU106_Index58_80MHz_Nss1,(MCS0)_2TX

PSD

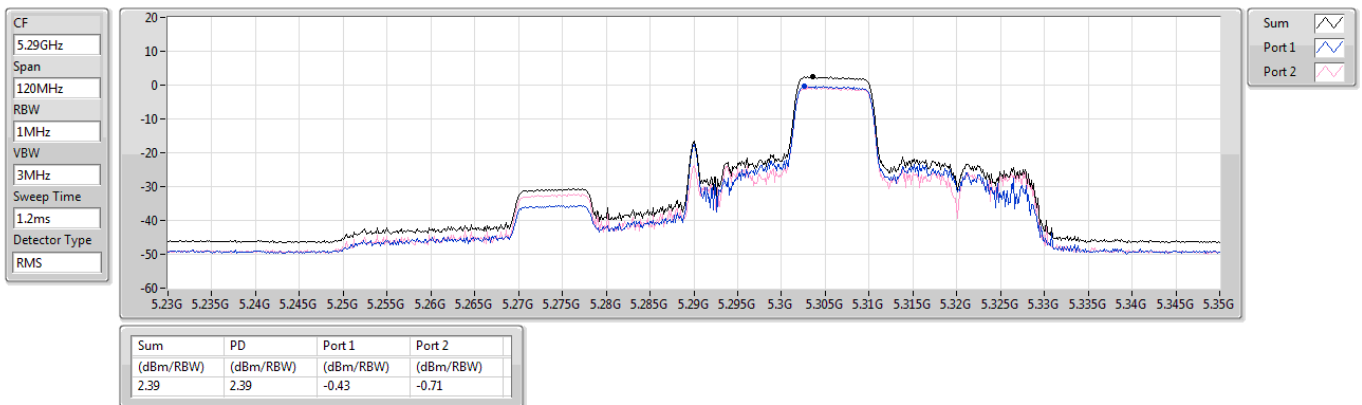
5210MHz



5.25-5.35GHz_802.11ax HEW80_RU106_Index58_80MHz_Nss1,(MCS0)_2TX

PSD

5290MHz



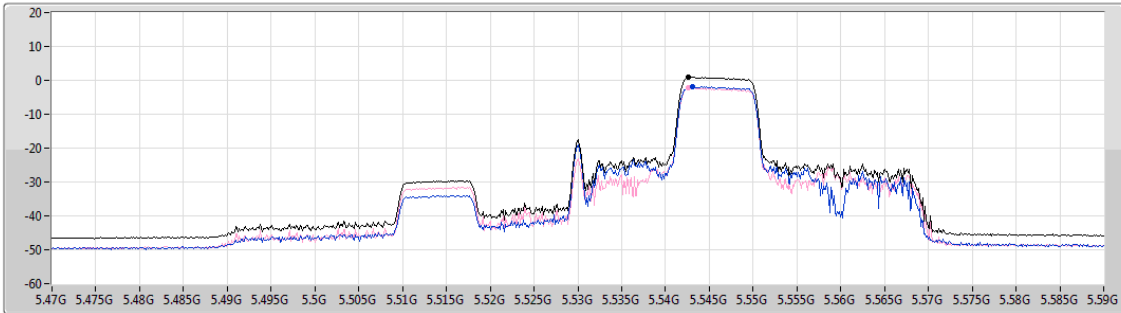


5.47-5.725GHz_802.11ax HEW80_RU106_Index58_80MHz_Nss1,(MCS0)_2TX

PSD

5530MHz

CF
5.53GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.2ms
Detector Type
RMS



Sum
Port 1
Port 2

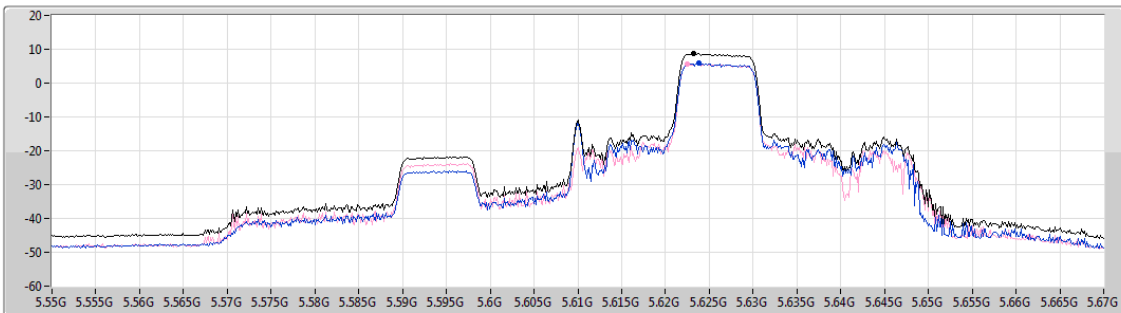
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.95	0.95	-1.84	-2.17

5.47-5.725GHz_802.11ax HEW80_RU106_Index58_80MHz_Nss1,(MCS0)_2TX

PSD

5610MHz

CF
5.61GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.2ms
Detector Type
RMS



Sum
Port 1
Port 2

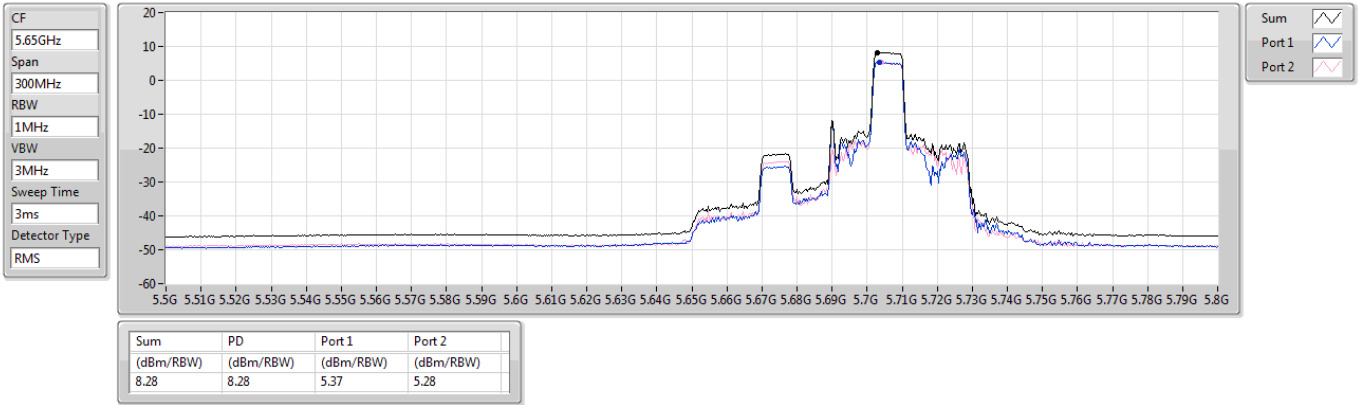
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.67	8.67	5.85	5.69



5.47-5.725GHz_802.11ax HEW80_RU106_Index58_80MHz_Nss1,(MCS0)_2TX

PSD

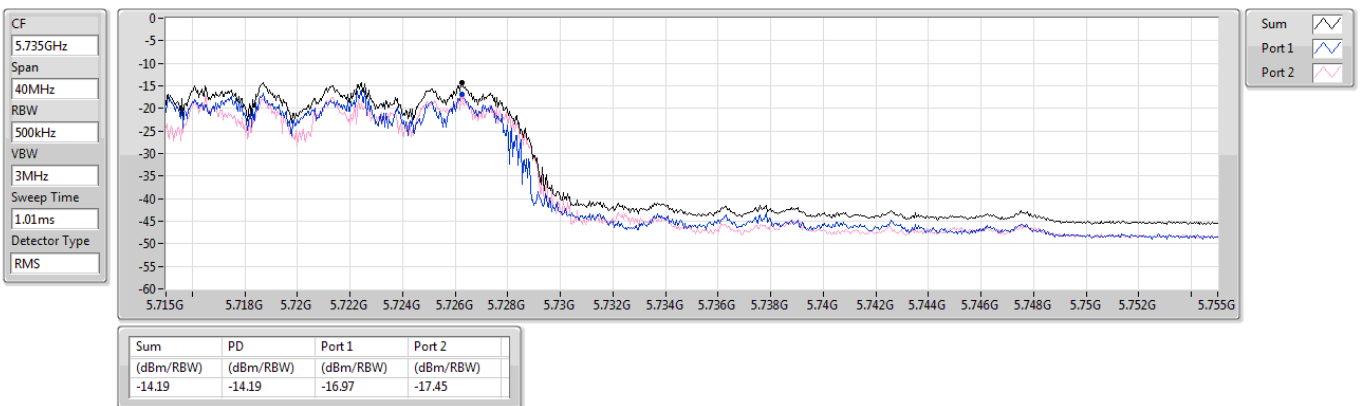
5690MHz Straddle 5.47-5.725GHz



5.725-5.85GHz_802.11ax HEW80_RU106_Index58_80MHz_Nss1,(MCS0)_2TX

PSD

5690MHz Straddle 5.725-5.85GHz



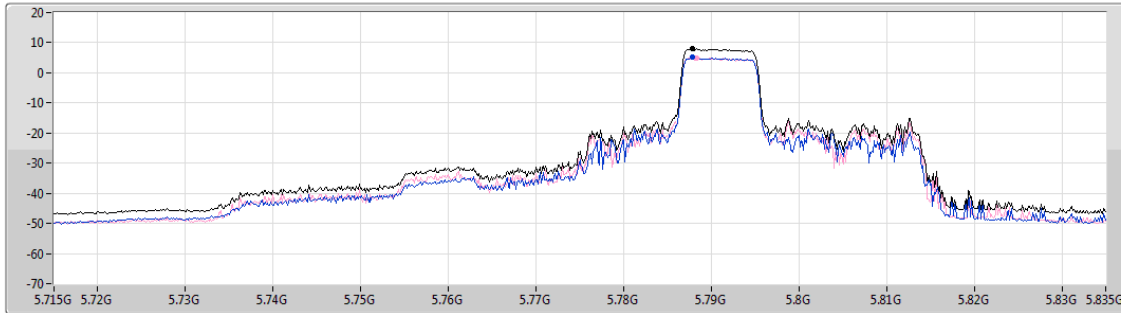


5.725-5.85GHz_802.11ax HEW80_RU106_Index58_80MHz_Nss1,(MCS0)_2TX

PSD

5775MHz

CF
5.775GHz
Span
120MHz
RBW
500kHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2

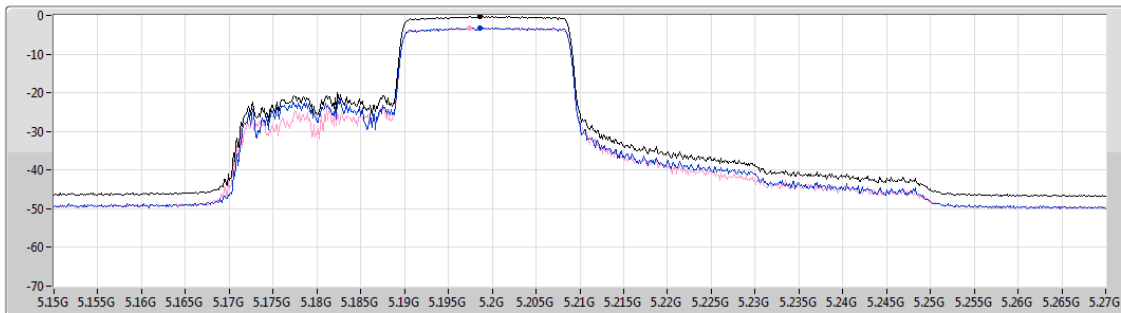
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.89	7.89	5.12	4.99

5.15-5.25GHz_802.11ax HEW80_RU242_Index62_80MHz_Nss1,(MCS0)_2TX

PSD

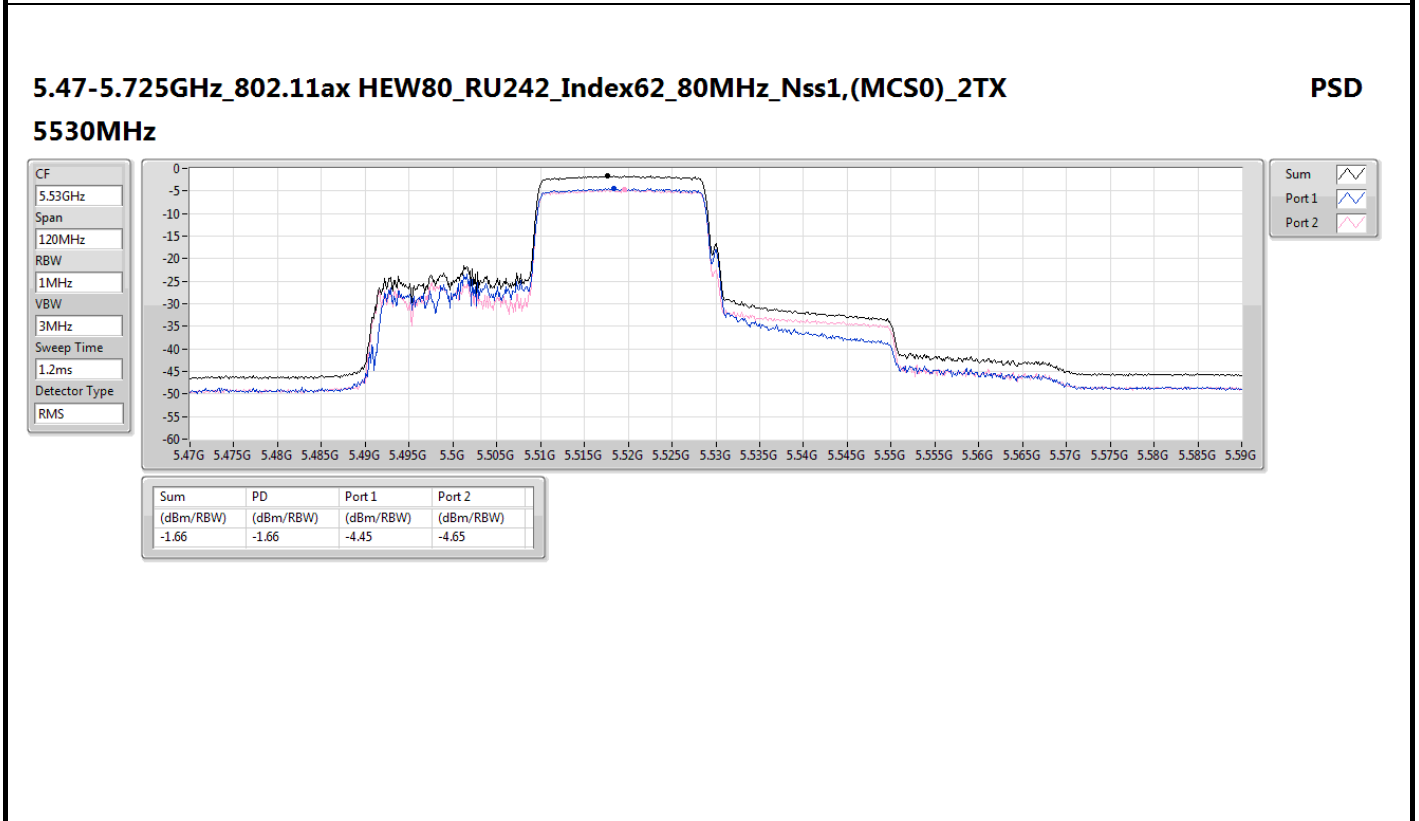
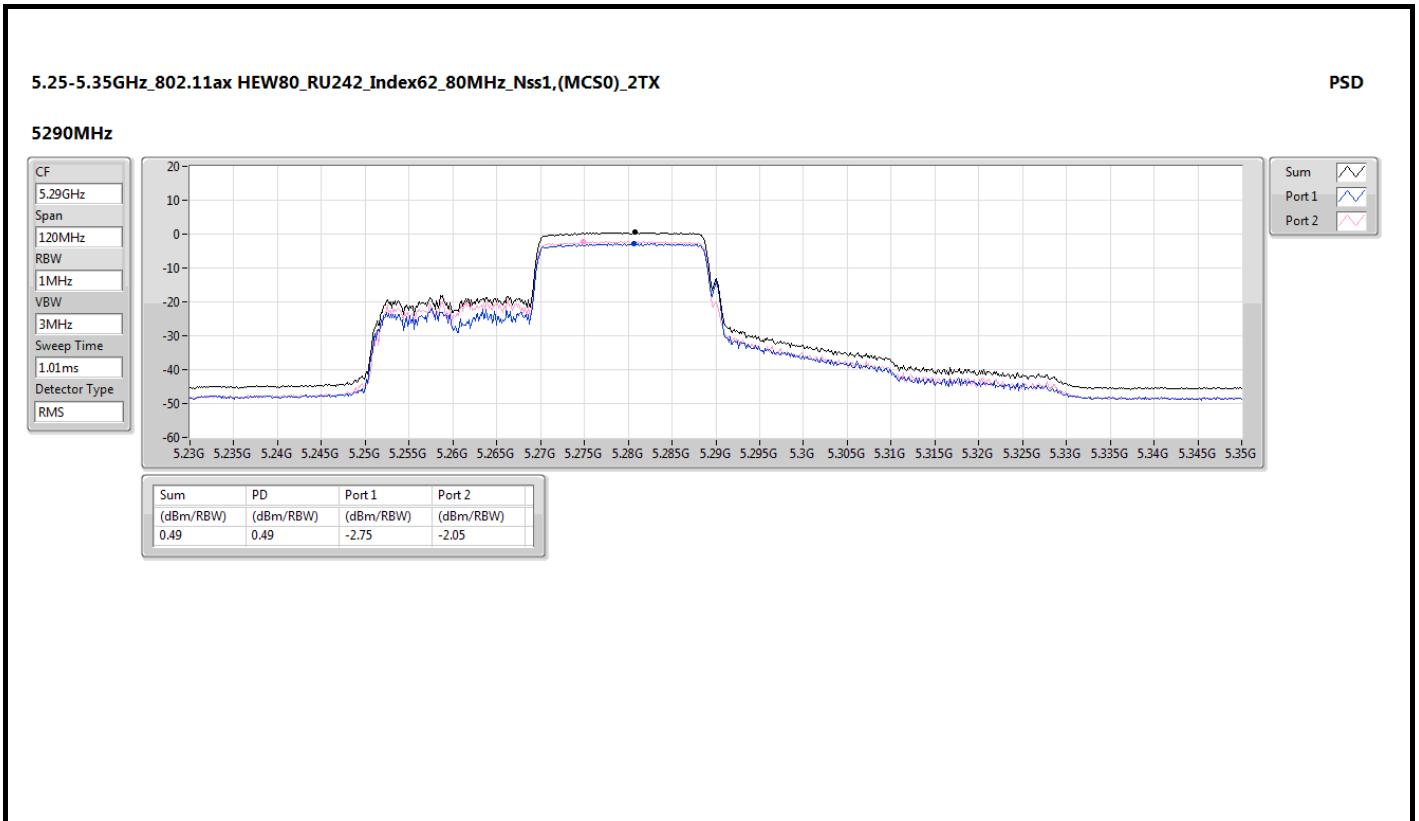
5210MHz

CF
5.21GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.2ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.26	-0.26	-3.16	-3.38



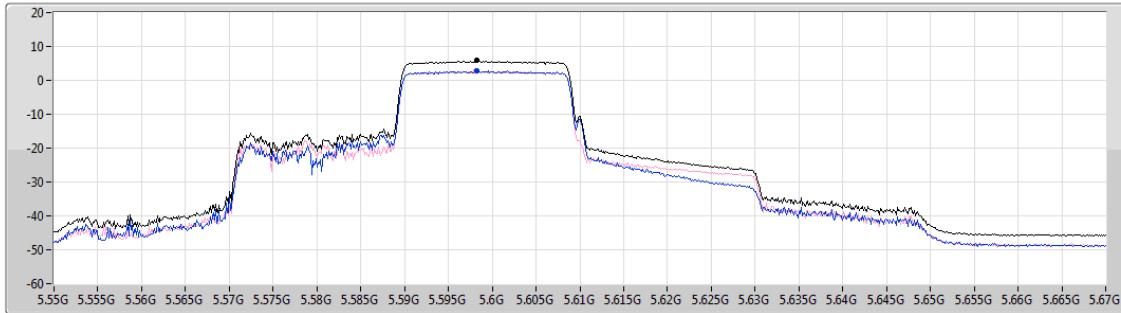


5.47-5.725GHz_802.11ax HEW80_RU242_Index62_80MHz_Nss1,(MCS0)_2TX

PSD

5610MHz

CF
5.61GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.2ms
Detector Type
RMS



Sum
Port 1
Port 2

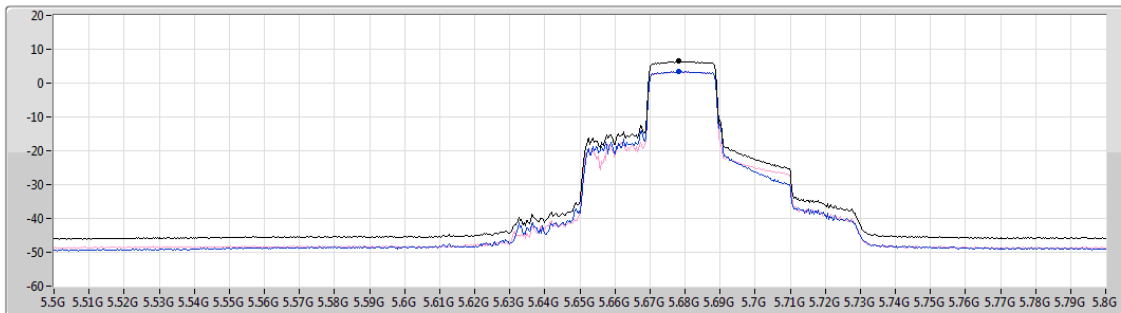
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.79	5.79	2.90	2.69

5.47-5.725GHz_802.11ax HEW80_RU242_Index62_80MHz_Nss1,(MCS0)_2TX

PSD

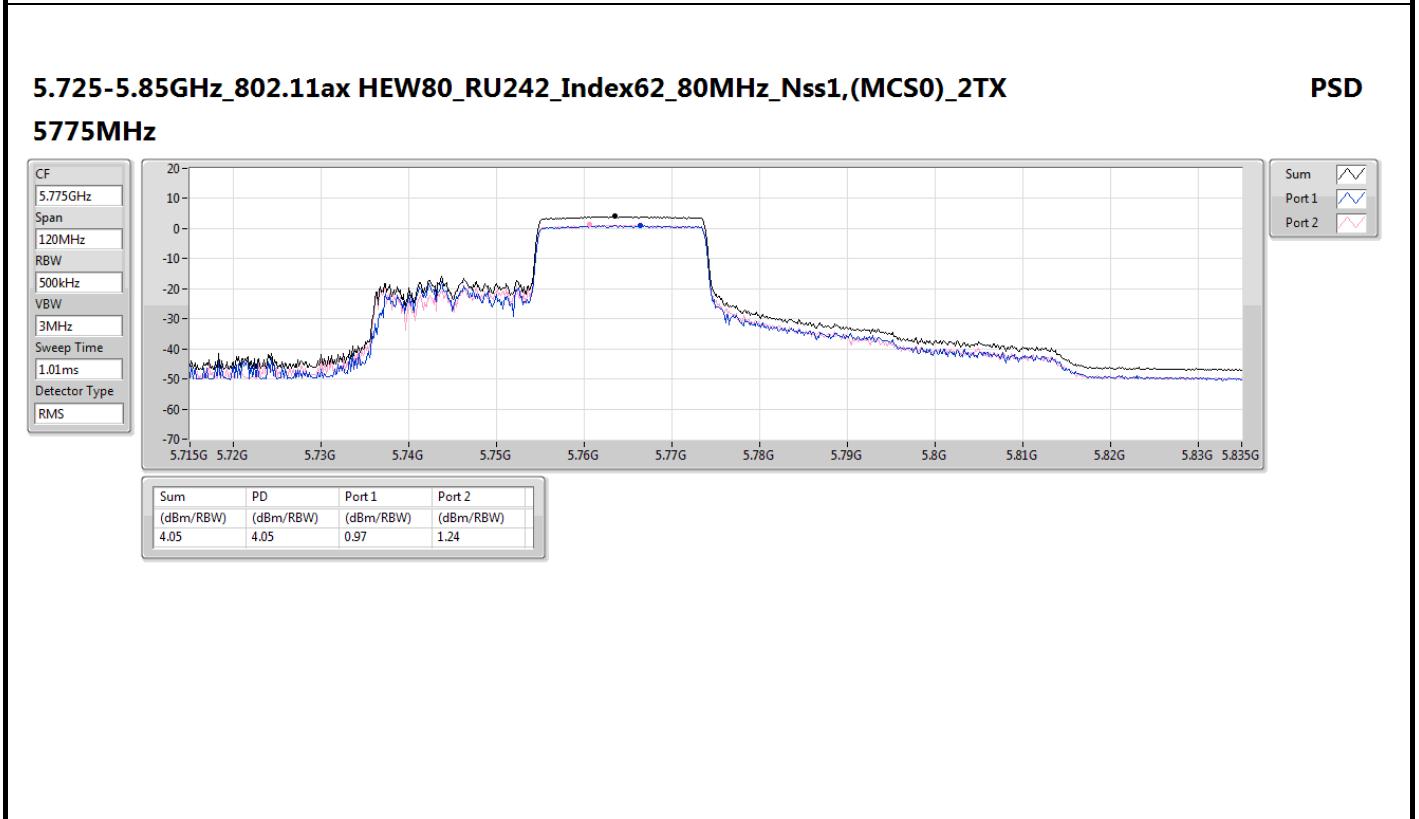
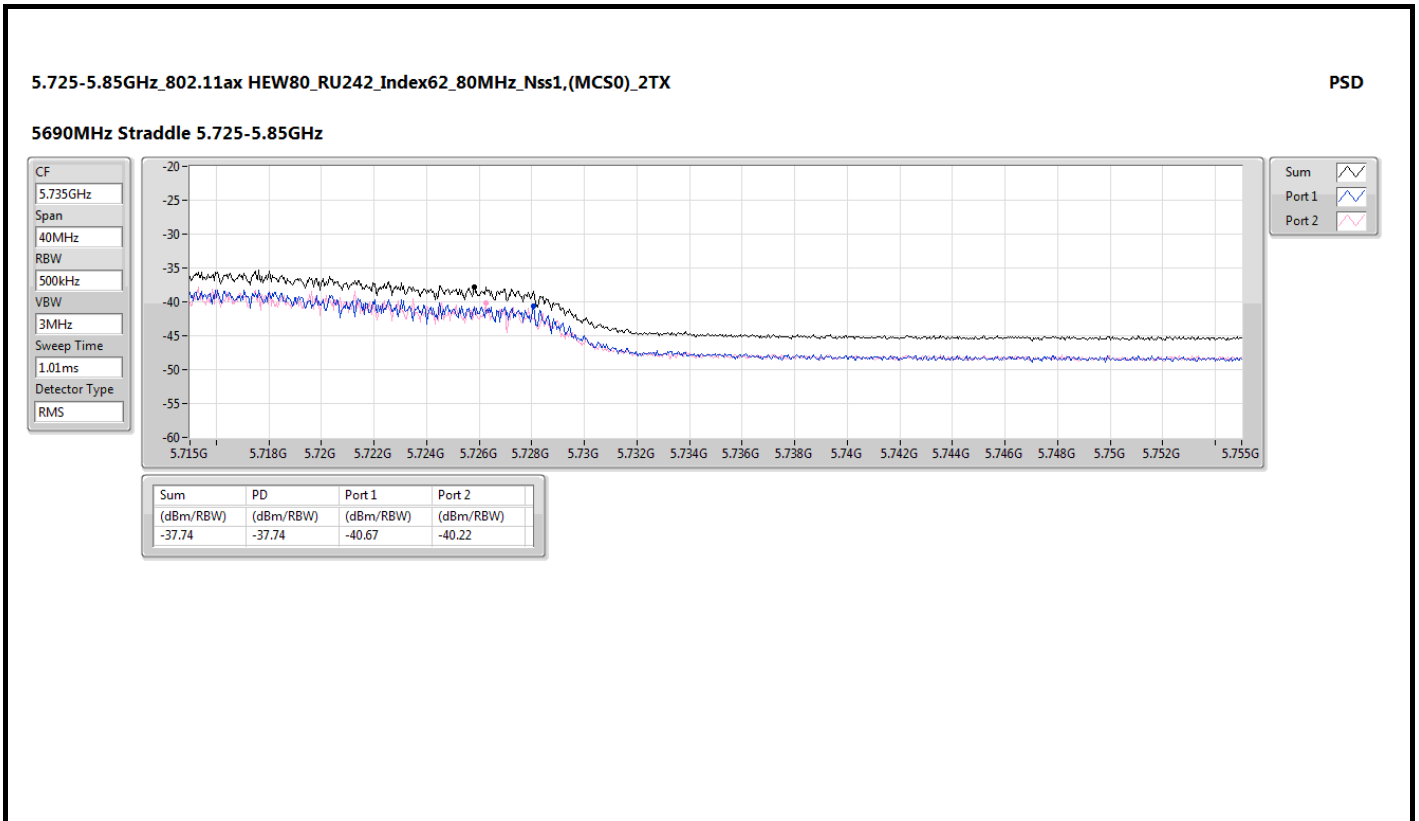
5690MHz Straddle 5.47-5.725GHz

CF
5.65GHz
Span
300MHz
RBW
1MHz
VBW
3MHz
Sweep Time
3ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.41	6.41	3.44	3.35

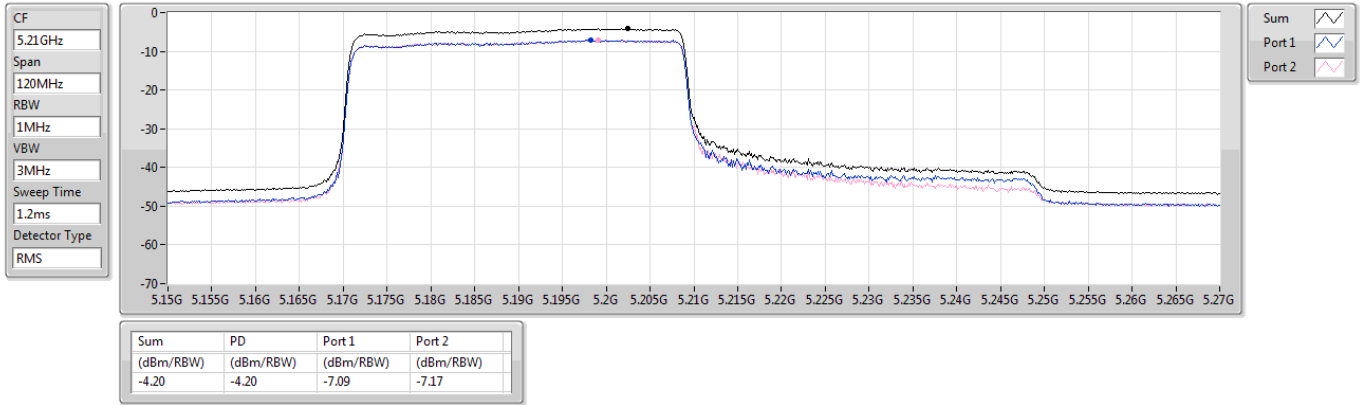




5.15-5.25GHz_802.11ax HEW80_RU484_Index65_80MHz_Nss1,(MCS0)_2TX

PSD

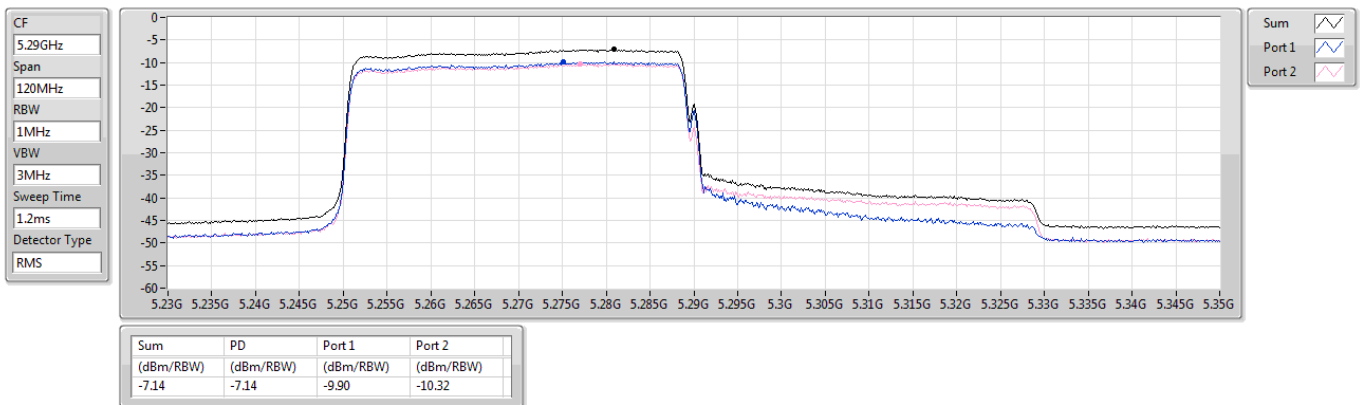
5210MHz

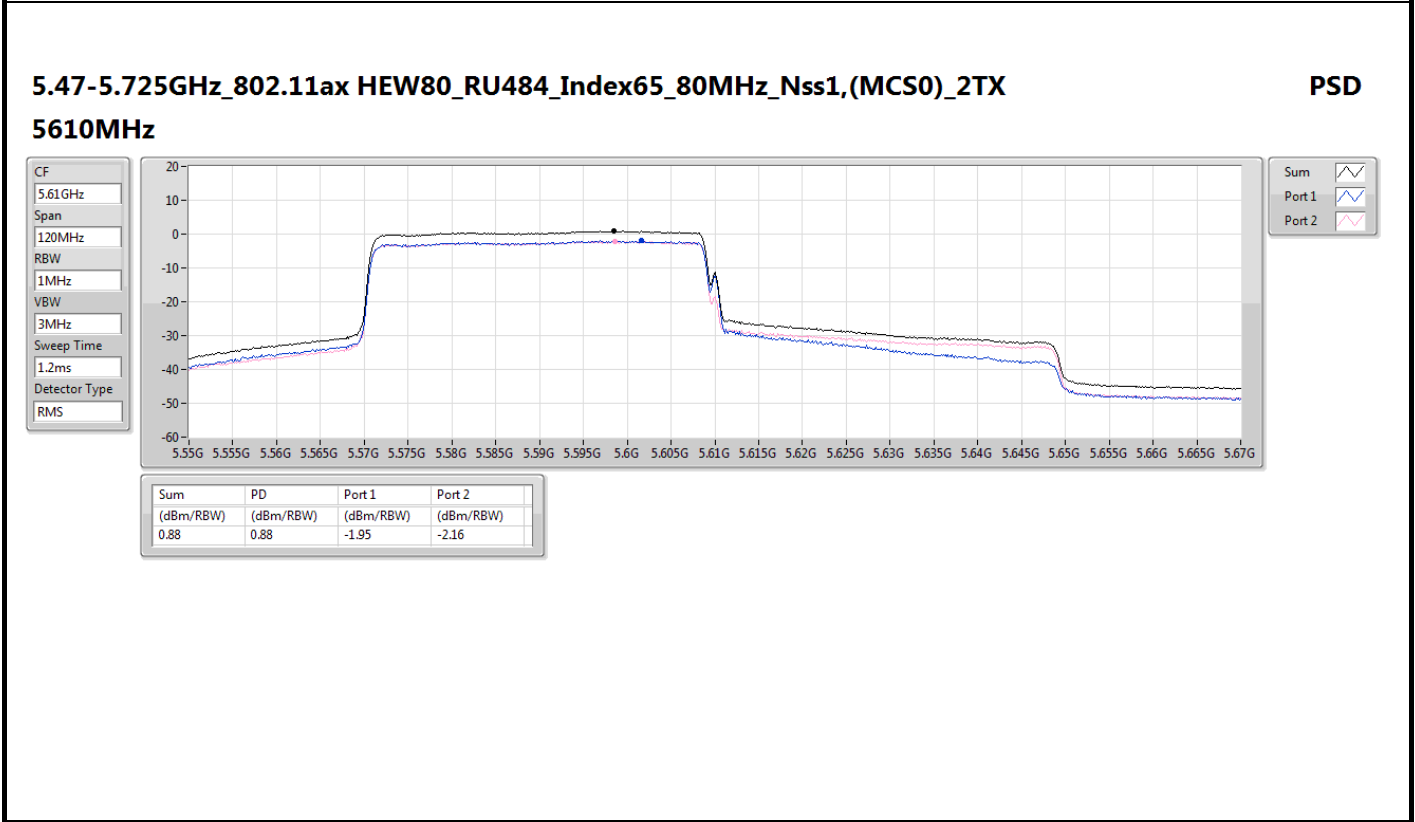
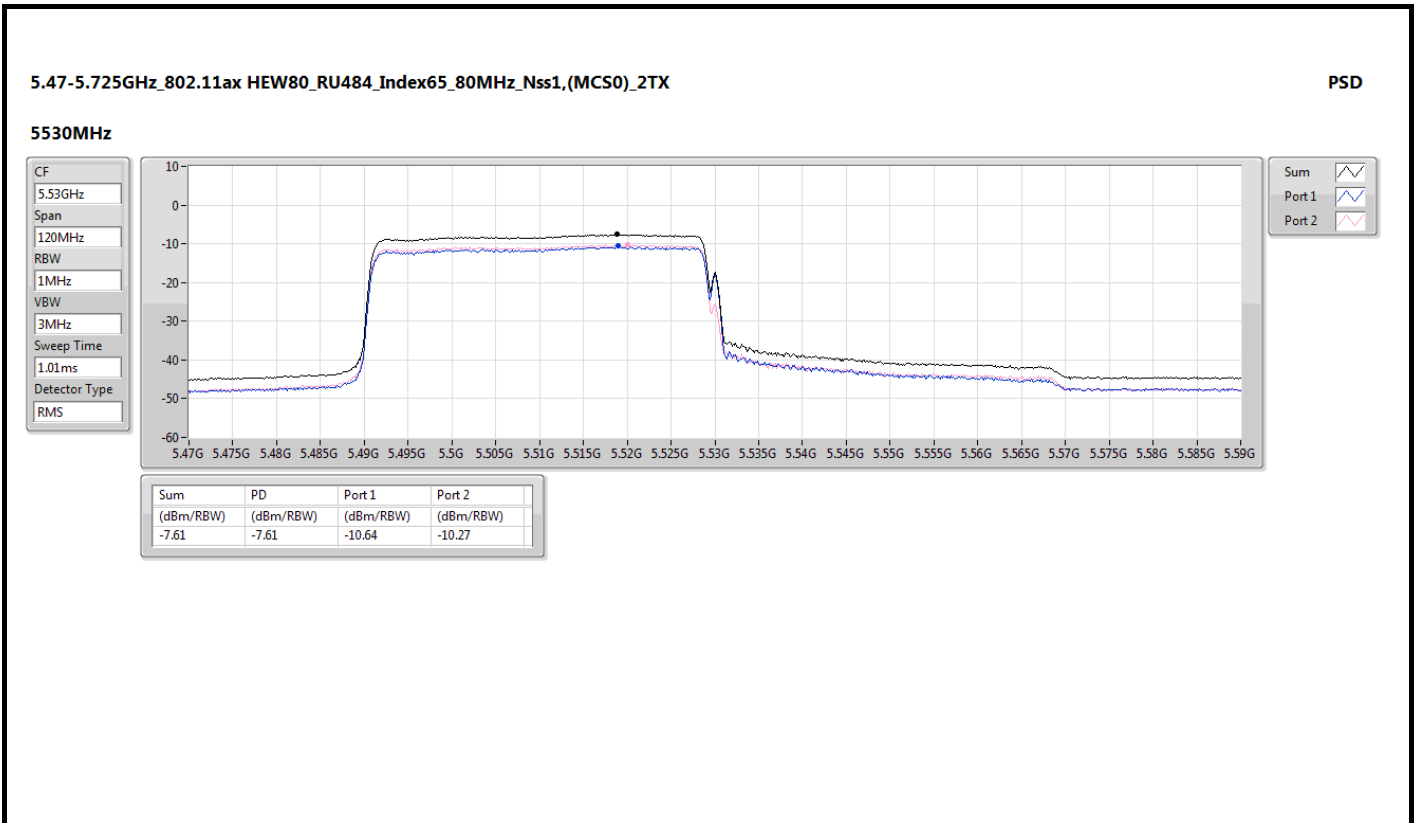


5.25-5.35GHz_802.11ax HEW80_RU484_Index65_80MHz_Nss1,(MCS0)_2TX

PSD

5290MHz



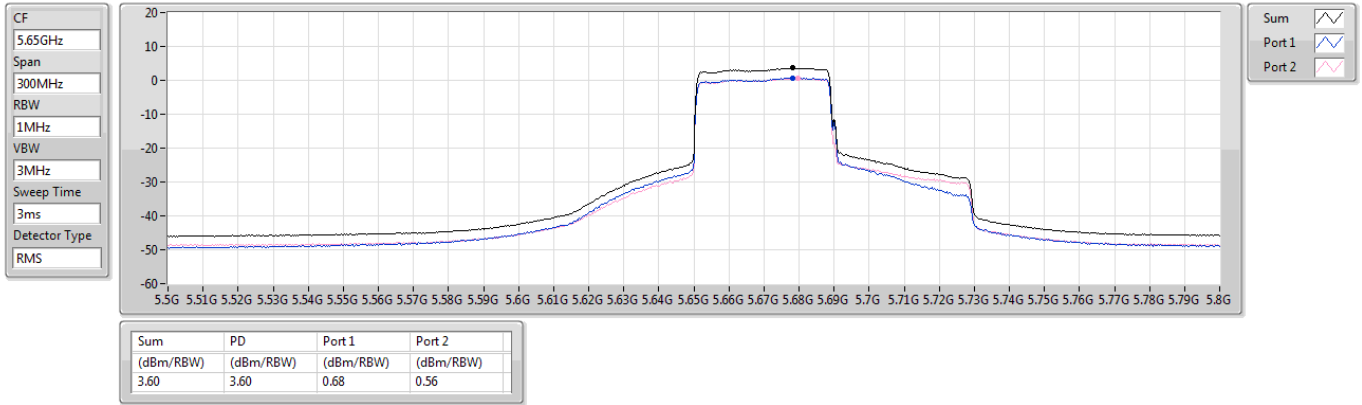




5.47-5.725GHz_802.11ax HEW80_RU484_Index65_80MHz_Nss1,(MCS0)_2TX

PSD

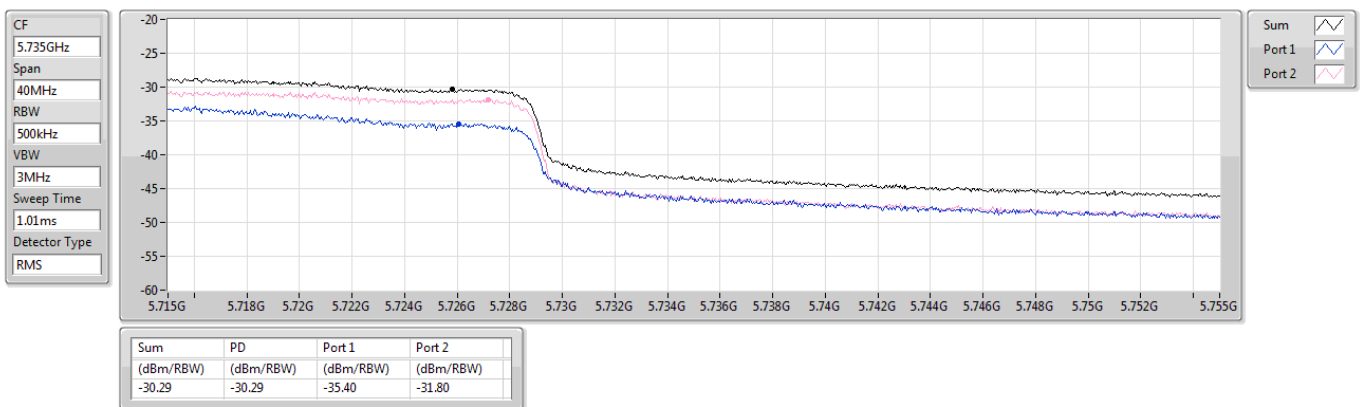
5690MHz Straddle 5.47-5.725GHz

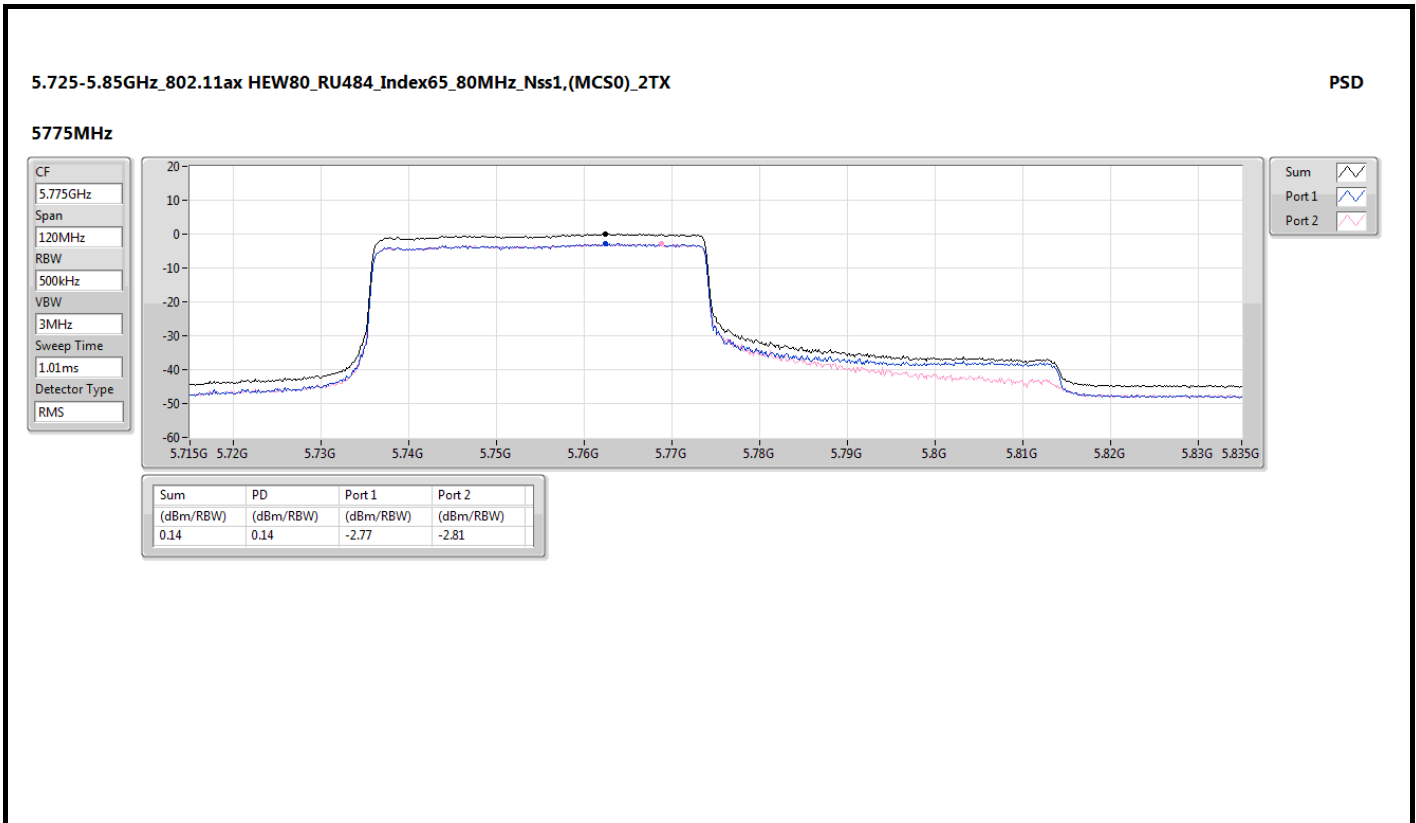


5.725-5.85GHz_802.11ax HEW80_RU484_Index65_80MHz_Nss1,(MCS0)_2TX

PSD

5690MHz Straddle 5.725-5.85GHz







Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	DG (dBi)	P1 (dBm)	P2 (dBm)	Psum (dBm)	GRF (dB)	EIRP (dBm)	Limit (dBm)	Margin (dB)
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW40_RU242_Index61_40MHz_Nss1,(MCS0)_2TX	Pass	30M	1G	PK	7.41	-82.91	-80.41	-78.47	4.7	-66.36	-55.20	-11.16
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_2TX	Pass	30M	1G	PK	7.41	-82.95	-80.18	-78.34	4.7	-66.23	-55.20	-11.03

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_RU26_Index3_20MHz_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
5745MHz	Pass	30M	1G	PK	71.9M	7.41	-82.95	-80.18	-78.34	4.7	-66.23	-55.20	-11.03
802.11ax HEW40_RU242_Index61_40MHz_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-	-
5590MHz	Pass	30M	1G	PK	78.4M	7.41	-82.91	-80.41	-78.47	4.7	-66.36	-55.20	-11.16

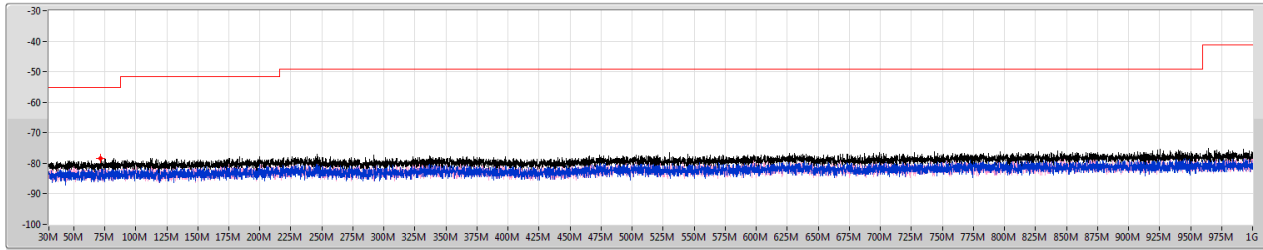
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX



5.725-5.85GHz_802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_2TX

CSE Other [PK]

5745MHz



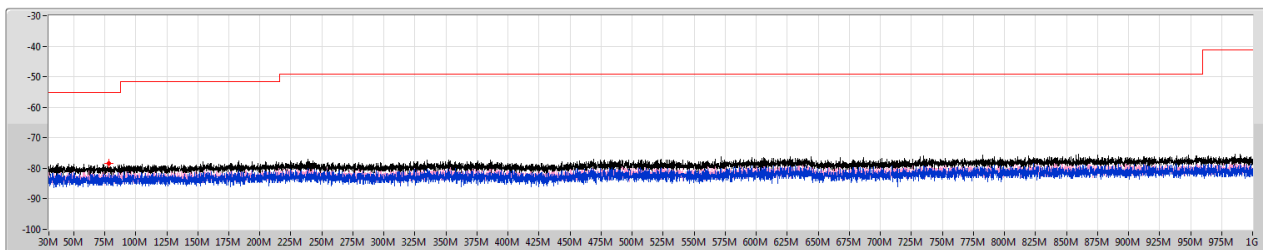
Limit.PK
Sum.PK
Port1
Port2

F-Start[Hz]	F-Stop[Hz]	RBW[Hz]	Type	Freq[Hz]	Psum(dBm)	P1(dBm)	P2(dBm)
30M	1G	100k	PK	71.9M	-78.34	-82.95	-80.18

5.47-5.725GHz_802.11ax HEW40_RU242_Index61_40MHz_Nss1,(MCS0)_2TX

CSE Other [PK]

5590MHz



Limit.PK
Sum.PK
Port1
Port2

F-Start[Hz]	F-Stop[Hz]	RBW[Hz]	Type	Freq[Hz]	Psum(dBm)	P1(dBm)	P2(dBm)
30M	1G	100k	PK	78.4M	-78.47	-82.91	-80.41



Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	DG (dBi)	EIRP (dBm)	Psum (dBm)	P1 (dBm)	P2 (dBm)	Limit (dBm)	Margin (dB)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_2TX	Pass	1G	4.5G	AV	7.41	-63.59	-71.00	-75.79	-72.75	-41.20	-22.39
802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_2TX	Pass	1G	4.5G	AV	7.41	-63.49	-70.90	-75.96	-72.53	-41.20	-22.29
802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_2TX	Pass	1G	4.5G	AV	7.41	-63.86	-71.27	-75.98	-73.06	-41.20	-22.66
802.11ax HEW40_RU26_Index12_40MHz_Nss1,(MCS0)_2TX	Pass	1G	4.5G	AV	7.41	-64.07	-71.48	-74.49	-74.49	-41.20	-22.87
802.11ax HEW40_RU52_Index42_40MHz_Nss1,(MCS0)_2TX	Pass	1G	4.5G	AV	7.41	-63.62	-71.03	-76.02	-72.69	-41.20	-22.42
802.11ax HEW40_RU106_Index54_40MHz_Nss1,(MCS0)_2TX	Pass	1G	4.5G	AV	7.41	-63.43	-70.84	-75.90	-72.47	-41.20	-22.23
802.11ax HEW40_RU242_Index61_40MHz_Nss1,(MCS0)_2TX	Pass	1G	4.5G	AV	7.41	-63.97	-71.38	-74.39	-74.39	-41.20	-22.77
802.11ax HEW80_RU26_Index21_80MHz_Nss1,(MCS0)_2TX	Pass	1G	4.5G	AV	7.41	-63.71	-71.12	-76.11	-72.78	-41.20	-22.51
802.11ax HEW80_RU52_Index50_80MHz_Nss1,(MCS0)_2TX	Pass	1G	4.5G	AV	7.41	-63.44	-70.85	-76.11	-72.39	-41.20	-22.24
802.11ax HEW80_RU106_Index58_80MHz_Nss1,(MCS0)_2TX	Pass	1G	4.5G	AV	7.41	-64.11	-71.52	-74.53	-74.53	-41.20	-22.91
802.11ax HEW80_RU242_Index62_80MHz_Nss1,(MCS0)_2TX	Pass	1G	4.5G	AV	7.41	-63.94	-71.35	-76.40	-72.98	-41.20	-22.74
802.11ax HEW80_RU484_Index65_80MHz_Nss1,(MCS0)_2TX	Pass	1G	4.5G	AV	7.41	-63.49	-70.90	-75.82	-72.59	-41.20	-22.29
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_2TX	Pass	1G	4.5G	AV	7.41	-63.45	-70.86	-76.11	-72.40	-41.20	-22.25
802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_2TX	Pass	1G	4.5G	AV	7.41	-63.63	-71.04	-76.03	-72.70	-41.20	-22.43
802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_2TX	Pass	1G	4.5G	AV	7.41	-63.83	-71.24	-76.09	-72.96	-41.20	-22.63
802.11ax HEW40_RU26_Index12_40MHz_Nss1,(MCS0)_2TX	Pass	1G	4.5G	AV	7.41	-63.05	-70.46	-75.64	-72.03	-41.20	-21.85
802.11ax HEW40_RU52_Index42_40MHz_Nss1,(MCS0)_2TX	Pass	1G	4.5G	AV	7.41	-63.35	-70.76	-75.37	-72.60	-41.20	-22.15
802.11ax HEW40_RU106_Index54_40MHz_Nss1,(MCS0)_2TX	Pass	1G	4.5G	AV	7.41	-63.52	-70.93	-76.05	-72.53	-41.20	-22.32
802.11ax HEW40_RU242_Index61_40MHz_Nss1,(MCS0)_2TX	Pass	1G	4.5G	AV	7.41	-63.95	-71.36	-74.50	-74.24	-41.20	-22.75
802.11ax HEW80_RU26_Index21_80MHz_Nss1,(MCS0)_2TX	Pass	1G	4.5G	AV	7.41	-64.09	-71.50	-76.27	-73.26	-41.20	-22.89
802.11ax HEW80_RU52_Index50_80MHz_Nss1,(MCS0)_2TX	Pass	1G	4.5G	AV	7.41	-63.58	-70.99	-75.98	-72.65	-41.20	-22.38
802.11ax HEW80_RU106_Index58_80MHz_Nss1,(MCS0)_2TX	Pass	1G	4.5G	AV	7.41	-64.03	-71.44	-75.69	-73.48	-41.20	-22.83
802.11ax HEW80_RU242_Index62_80MHz_Nss1,(MCS0)_2TX	Pass	1G	4.5G	AV	7.41	-63.93	-71.34	-74.77	-73.97	-41.20	-22.73
802.11ax HEW80_RU484_Index65_80MHz_Nss1,(MCS0)_2TX	Pass	1G	4.5G	AV	7.41	-63.31	-70.72	-75.98	-72.26	-41.20	-22.11
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_2TX	Pass	1G	4.5G	AV	7.41	-63.96	-71.37	-74.25	-74.52	-41.20	-22.76
802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_2TX	Pass	1G	4.5G	AV	7.41	-63.97	-71.38	-74.01	-74.81	-41.20	-22.77
802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_2TX	Pass	1G	4.5G	AV	7.41	-63.83	-71.24	-74.67	-73.86	-41.20	-22.63
802.11ax HEW40_RU26_Index12_40MHz_Nss1,(MCS0)_2TX	Pass	1G	4.5G	AV	7.41	-64.09	-71.50	-74.38	-74.65	-41.20	-22.89
802.11ax HEW40_RU52_Index42_40MHz_Nss1,(MCS0)_2TX	Pass	1G	4.5G	AV	7.41	-63.92	-71.33	-74.48	-74.21	-41.20	-22.72
802.11ax HEW40_RU106_Index54_40MHz_Nss1,(MCS0)_2TX	Pass	1G	4.5G	AV	7.41	-63.94	-71.35	-73.98	-74.78	-41.20	-22.74
802.11ax HEW40_RU242_Index61_40MHz_Nss1,(MCS0)_2TX	Pass	1G	4.5G	AV	7.41	-64.02	-71.43	-74.72	-74.17	-41.20	-22.82
802.11ax HEW80_RU26_Index21_80MHz_Nss1,(MCS0)_2TX	Pass	1G	4.5G	AV	7.41	-57.58	-64.99	-75.15	-65.43	-41.20	-16.38
802.11ax HEW80_RU52_Index50_80MHz_Nss1,(MCS0)_2TX	Pass	1G	4.5G	AV	7.41	-57.88	-65.29	-74.88	-65.80	-41.20	-16.68
802.11ax HEW80_RU106_Index58_80MHz_Nss1,(MCS0)_2TX	Pass	1G	4.5G	AV	7.41	-58.35	-65.76	-75.15	-66.29	-41.20	-17.15
802.11ax HEW80_RU242_Index62_80MHz_Nss1,(MCS0)_2TX	Pass	1G	4.5G	AV	7.41	-58.40	-65.81	-74.88	-66.39	-41.20	-17.20
802.11ax HEW80_RU484_Index65_80MHz_Nss1,(MCS0)_2TX	Pass	1G	4.5G	AV	7.41	-58.57	-65.98	-75.44	-66.50	-41.20	-17.37
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_2TX	Pass	1G	4.5G	AV	7.41	-64.07	-71.48	-74.77	-74.23	-41.20	-22.87
802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_2TX	Pass	1G	4.5G	AV	7.41	-64.09	-71.50	-74.79	-74.25	-41.20	-22.89
802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_2TX	Pass	1G	4.5G	AV	7.41	-63.98	-71.39	-74.40	-74.40	-41.20	-22.78
802.11ax HEW40_RU26_Index12_40MHz_Nss1,(MCS0)_2TX	Pass	1G	4.5G	AV	7.41	-64.13	-71.54	-74.41	-74.69	-41.20	-22.93
802.11ax HEW40_RU52_Index42_40MHz_Nss1,(MCS0)_2TX	Pass	1G	4.5G	AV	7.41	-64.10	-71.51	-74.39	-74.66	-41.20	-22.90
802.11ax HEW40_RU106_Index54_40MHz_Nss1,(MCS0)_2TX	Pass	1G	4.5G	AV	7.41	-64.20	-71.61	-74.76	-74.49	-41.20	-23.00
802.11ax HEW40_RU242_Index61_40MHz_Nss1,(MCS0)_2TX	Pass	1G	4.5G	AV	7.41	-64.03	-71.44	-74.45	-74.45	-41.20	-22.83
802.11ax HEW80_RU26_Index21_80MHz_Nss1,(MCS0)_2TX	Pass	1G	4.5G	AV	7.41	-63.98	-71.39	-74.68	-74.14	-41.20	-22.78
802.11ax HEW80_RU52_Index50_80MHz_Nss1,(MCS0)_2TX	Pass	1G	4.5G	AV	7.41	-63.96	-71.37	-74.38	-74.38	-41.20	-22.76
802.11ax HEW80_RU106_Index58_80MHz_Nss1,(MCS0)_2TX	Pass	1G	4.5G	AV	7.41	-64.15	-71.56	-74.71	-74.43	-41.20	-22.95



Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	DG (dBi)	EIRP (dBm)	Psum (dBm)	P1 (dBm)	P2 (dBm)	Limit (dBm)	Margin (dB)
802.11ax HEW80_RU242_Index62_80MHz_Nss1,(MCS0)_2TX	Pass	1G	4.5G	AV	7.41	-63.83	-71.24	-74.12	-74.39	-41.20	-22.63
802.11ax HEW80_RU484_Index65_80MHz_Nss1,(MCS0)_2TX	Pass	1G	4.5G	AV	7.41	-64.21	-71.62	-74.11	-75.23	-41.20	-23.01

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)	EIRP (dBm)	Limit (dBm)	Margin (dB)
802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	1G	4.5G	AV	3.88531G	7.41	-76.32	-73.20	-71.48	-64.07	-41.20	-22.87
5180MHz	Pass	1G	4.5G	PK	3.28288G	7.41	-63.12	-65.65	-61.19	-53.78	-27.00	-26.78
5200MHz	Pass	1G	4.5G	AV	3.90019G	7.41	-76.25	-72.92	-71.26	-63.85	-41.20	-22.65
5200MHz	Pass	1G	4.5G	PK	4.42388G	7.41	-65.67	-63.13	-61.21	-53.80	-27.00	-26.80
5240MHz	Pass	1G	4.5G	AV	3.93038G	7.41	-75.79	-72.75	-71.00	-63.59	-41.20	-22.39
5240MHz	Pass	1G	4.5G	PK	3.48281G	7.41	-65.56	-64.54	-62.01	-54.60	-27.00	-27.60
5260MHz	Pass	1G	4.5G	AV	3.94525G	7.41	-75.74	-72.70	-70.95	-63.54	-41.20	-22.34
5260MHz	Pass	1G	4.5G	PK	4.41469G	7.41	-64.86	-65.23	-62.03	-54.62	-27.00	-27.62
5300MHz	Pass	1G	4.5G	AV	3.975G	7.41	-76.11	-72.40	-70.86	-63.45	-41.20	-22.25
5300MHz	Pass	1G	4.5G	PK	3.47581G	7.41	-64.85	-64.93	-61.88	-54.47	-27.00	-27.47
5320MHz	Pass	1G	4.5G	AV	3.99031G	7.41	-76.49	-72.48	-71.03	-63.62	-41.20	-22.42
5320MHz	Pass	1G	4.5G	PK	3.26975G	7.41	-65.09	-65.64	-62.35	-54.94	-27.00	-27.94
5500MHz	Pass	1G	4.5G	AV	4.25106G	7.41	-74.75	-74.48	-71.60	-64.19	-41.20	-22.99
5500MHz	Pass	1G	4.5G	PK	3.30519G	7.41	-64.75	-65.02	-61.87	-54.46	-27.00	-27.46
5580MHz	Pass	1G	4.5G	AV	4.24975G	7.41	-74.75	-74.21	-71.46	-64.05	-41.20	-22.85
5580MHz	Pass	1G	4.5G	PK	4.423G	7.41	-64.06	-65.58	-61.74	-54.33	-27.00	-27.33
5700MHz	Pass	1G	4.5G	AV	4.25019G	7.41	-74.75	-74.48	-71.60	-64.19	-41.20	-22.99
5700MHz	Pass	1G	4.5G	PK	4.42781G	7.41	-64.34	-65.42	-61.84	-54.43	-27.00	-27.43
5720MHz Straddle 5.47-5.725GHz	Pass	1G	4.5G	AV	4.26681G	7.41	-74.25	-74.52	-71.37	-63.96	-41.20	-22.76
5720MHz Straddle 5.47-5.725GHz	Pass	1G	4.5G	PK	3.47538G	7.41	-64.76	-64.84	-61.79	-54.38	-27.00	-27.38
5745MHz	Pass	1G	4.5G	AV	4.24713G	7.41	-74.77	-74.23	-71.48	-64.07	-41.20	-22.87
5745MHz	Pass	1G	4.5G	PK	3.44869G	7.41	-64.72	-64.97	-61.83	-54.42	-27.00	-27.42
5785MHz	Pass	1G	4.5G	AV	4.26419G	7.41	-74.25	-74.79	-71.50	-64.09	-41.20	-22.89
5785MHz	Pass	1G	4.5G	PK	4.44094G	7.41	-65.88	-64.35	-62.04	-54.63	-27.00	-27.63
5825MHz	Pass	1G	4.5G	AV	4.27513G	7.41	-74.54	-74.54	-71.53	-64.12	-41.20	-22.92
5825MHz	Pass	1G	4.5G	PK	3.289G	7.41	-65.31	-64.07	-61.64	-54.23	-27.00	-27.23
802.11ax HEW20_RU52_Index38_20MHz_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	1G	4.5G	AV	4.2515G	7.41	-74.48	-74.21	-71.33	-63.92	-41.20	-22.72
5180MHz	Pass	1G	4.5G	PK	4.44881G	7.41	-62.74	-66.71	-61.28	-53.87	-27.00	-26.87
5200MHz	Pass	1G	4.5G	AV	3.90019G	7.41	-75.96	-72.53	-70.90	-63.49	-41.20	-22.29
5200MHz	Pass	1G	4.5G	PK	4.4335G	7.41	-63.68	-65.02	-61.29	-53.88	-27.00	-26.88
5240MHz	Pass	1G	4.5G	AV	3.93038G	7.41	-76.08	-72.75	-71.09	-63.68	-41.20	-22.48
5240MHz	Pass	1G	4.5G	PK	4.4195G	7.41	-65.12	-64.16	-61.60	-54.19	-27.00	-27.19
5260MHz	Pass	1G	4.5G	AV	3.94525G	7.41	-76.03	-72.70	-71.04	-63.63	-41.20	-22.43
5260MHz	Pass	1G	4.5G	PK	3.27981G	7.41	-65.29	-64.57	-61.90	-54.49	-27.00	-27.49
5300MHz	Pass	1G	4.5G	AV	3.975G	7.41	-76.11	-72.78	-71.12	-63.71	-41.20	-22.51
5300MHz	Pass	1G	4.5G	PK	4.41031G	7.41	-65.93	-64.03	-61.87	-54.46	-27.00	-27.46
5320MHz	Pass	1G	4.5G	AV	3.99031G	7.41	-75.63	-73.06	-71.15	-63.74	-41.20	-22.54
5320MHz	Pass	1G	4.5G	PK	4.48031G	7.41	-66.25	-63.83	-61.86	-54.45	-27.00	-27.45
5500MHz	Pass	1G	4.5G	AV	4.241G	7.41	-74.54	-74.28	-71.40	-63.99	-41.20	-22.79
5500MHz	Pass	1G	4.5G	PK	4.48731G	7.41	-65.74	-64.64	-62.14	-54.73	-27.00	-27.73
5580MHz	Pass	1G	4.5G	AV	4.25938G	7.41	-74.78	-74.23	-71.49	-64.08	-41.20	-22.88
5580MHz	Pass	1G	4.5G	PK	3.43381G	7.41	-64.99	-65.08	-62.02	-54.61	-27.00	-27.61
5700MHz	Pass	1G	4.5G	AV	4.27163G	7.41	-74.01	-74.81	-71.38	-63.97	-41.20	-22.77
5700MHz	Pass	1G	4.5G	PK	4.4195G	7.41	-65.21	-64.41	-61.78	-54.37	-27.00	-27.37
5720MHz Straddle 5.47-5.725GHz	Pass	1G	4.5G	AV	4.24625G	7.41	-74.24	-74.78	-71.49	-64.08	-41.20	-22.88
5720MHz Straddle 5.47-5.725GHz	Pass	1G	4.5G	PK	4.41556G	7.41	-64.26	-64.17	-61.20	-53.79	-27.00	-26.79



Unwanted Conducted Emissions(1G~4.5GHz) - SC Module

Appendix D.2

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)
5745MHz	Pass	1G	4.5G	AV	4.25763G	7.41	-74.23	-75.06	-71.61	-64.20	-41.20	-23.00
5745MHz	Pass	1G	4.5G	PK	4.45056G	7.41	-64.64	-64.81	-61.71	-54.30	-27.00	-27.30
5785MHz	Pass	1G	4.5G	AV	4.26419G	7.41	-74.79	-74.25	-71.50	-64.09	-41.20	-22.89
5785MHz	Pass	1G	4.5G	PK	4.43788G	7.41	-63.44	-66.78	-61.79	-54.38	-27.00	-27.38
5825MHz	Pass	1G	4.5G	AV	4.24319G	7.41	-74.80	-74.26	-71.51	-64.10	-41.20	-22.90
5825MHz	Pass	1G	4.5G	PK	3.32925G	7.41	-65.63	-63.46	-61.40	-53.99	-27.00	-26.99
802.11ax HEW20_RU106_Index53_20MHz_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	1G	4.5G	AV	3.88531G	7.41	-75.94	-73.30	-71.41	-64.00	-41.20	-22.80
5180MHz	Pass	1G	4.5G	PK	4.42169G	7.41	-64.13	-65.39	-61.70	-54.29	-27.00	-27.29
5200MHz	Pass	1G	4.5G	AV	4.27644G	7.41	-74.73	-74.19	-71.44	-64.03	-41.20	-22.83
5200MHz	Pass	1G	4.5G	PK	4.42038G	7.41	-65.49	-64.65	-62.04	-54.63	-27.00	-27.63
5240MHz	Pass	1G	4.5G	AV	3.92994G	7.41	-75.98	-73.06	-71.27	-63.86	-41.20	-22.66
5240MHz	Pass	1G	4.5G	PK	4.41338G	7.41	-65.23	-64.59	-61.89	-54.48	-27.00	-27.48
5260MHz	Pass	1G	4.5G	AV	3.94525G	7.41	-75.37	-73.43	-71.28	-63.87	-41.20	-22.67
5260MHz	Pass	1G	4.5G	PK	4.44663G	7.41	-62.88	-65.38	-60.94	-53.53	-27.00	-26.53
5300MHz	Pass	1G	4.5G	AV	4.27819G	7.41	-75.03	-73.94	-71.44	-64.03	-41.20	-22.83
5300MHz	Pass	1G	4.5G	PK	4.43569G	7.41	-64.51	-64.51	-61.50	-54.09	-27.00	-27.09
5320MHz	Pass	1G	4.5G	AV	3.98988G	7.41	-76.09	-72.96	-71.24	-63.83	-41.20	-22.63
5320MHz	Pass	1G	4.5G	PK	4.42606G	7.41	-64.92	-63.72	-61.27	-53.86	-27.00	-26.86
5500MHz	Pass	1G	4.5G	AV	4.26244G	7.41	-74.41	-74.41	-71.40	-63.99	-41.20	-22.79
5500MHz	Pass	1G	4.5G	PK	3.29994G	7.41	-65.48	-64.05	-61.70	-54.29	-27.00	-27.29
5580MHz	Pass	1G	4.5G	AV	4.25588G	7.41	-74.67	-73.86	-71.24	-63.83	-41.20	-22.63
5580MHz	Pass	1G	4.5G	PK	3.29469G	7.41	-64.47	-64.38	-61.41	-54.00	-27.00	-27.00
5700MHz	Pass	1G	4.5G	AV	4.25194G	7.41	-74.66	-74.38	-71.51	-64.10	-41.20	-22.90
5700MHz	Pass	1G	4.5G	PK	3.26931G	7.41	-63.99	-65.36	-61.61	-54.20	-27.00	-27.20
5720MHz Straddle 5.47-5.725GHz	Pass	1G	4.5G	AV	4.2585G	7.41	-74.40	-74.67	-71.52	-64.11	-41.20	-22.91
5720MHz Straddle 5.47-5.725GHz	Pass	1G	4.5G	PK	4.42169G	7.41	-64.39	-65.48	-61.89	-54.48	-27.00	-27.48
5745MHz	Pass	1G	4.5G	AV	4.22306G	7.41	-74.34	-74.60	-71.46	-64.05	-41.20	-22.85
5745MHz	Pass	1G	4.5G	PK	3.30475G	7.41	-63.05	-66.07	-61.29	-53.88	-27.00	-26.88
5785MHz	Pass	1G	4.5G	AV	4.24669G	7.41	-74.40	-74.40	-71.39	-63.98	-41.20	-22.78
5785MHz	Pass	1G	4.5G	PK	4.41688G	7.41	-65.22	-64.15	-61.64	-54.23	-27.00	-27.23
5825MHz	Pass	1G	4.5G	AV	4.24494G	7.41	-74.69	-74.41	-71.54	-64.13	-41.20	-22.93
5825MHz	Pass	1G	4.5G	PK	3.30519G	7.41	-63.74	-65.29	-61.44	-54.03	-27.00	-27.03
802.11ax HEW40_RU26_Index12_40MHz_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	1G	4.5G	AV	4.23488G	7.41	-74.49	-74.49	-71.48	-64.07	-41.20	-22.87
5190MHz	Pass	1G	4.5G	PK	4.42606G	7.41	-63.49	-65.89	-61.52	-54.11	-27.00	-27.11
5230MHz	Pass	1G	4.5G	AV	3.9225G	7.41	-76.31	-73.30	-71.54	-64.13	-41.20	-22.93
5230MHz	Pass	1G	4.5G	PK	4.41731G	7.41	-65.31	-63.66	-61.40	-53.99	-27.00	-26.99
5270MHz	Pass	1G	4.5G	AV	3.95269G	7.41	-75.64	-72.03	-70.46	-63.05	-41.20	-21.85
5270MHz	Pass	1G	4.5G	PK	3.29556G	7.41	-64.47	-64.73	-61.59	-54.18	-27.00	-27.18
5310MHz	Pass	1G	4.5G	AV	3.98288G	7.41	-76.05	-72.72	-71.06	-63.65	-41.20	-22.45
5310MHz	Pass	1G	4.5G	PK	4.40638G	7.41	-64.63	-65.08	-61.84	-54.43	-27.00	-27.43
5510MHz	Pass	1G	4.5G	AV	4.25019G	7.41	-74.38	-74.65	-71.50	-64.09	-41.20	-22.89
5510MHz	Pass	1G	4.5G	PK	4.42956G	7.41	-64.97	-64.18	-61.55	-54.14	-27.00	-27.14
5590MHz	Pass	1G	4.5G	AV	4.39281G	7.41	-74.56	-74.56	-71.55	-64.14	-41.20	-22.94
5590MHz	Pass	1G	4.5G	PK	4.43394G	7.41	-64.75	-64.57	-61.65	-54.24	-27.00	-27.24
5670MHz	Pass	1G	4.5G	AV	4.24494G	7.41	-74.69	-74.41	-71.54	-64.13	-41.20	-22.93
5670MHz	Pass	1G	4.5G	PK	3.29294G	7.41	-63.88	-65.58	-61.64	-54.23	-27.00	-27.23
5710MHz Straddle 5.47-5.725GHz	Pass	1G	4.5G	AV	4.26113G	7.41	-74.68	-74.40	-71.53	-64.12	-41.20	-22.92



Unwanted Conducted Emissions(1G~4.5GHz) - SC Module

Appendix D.2

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)
5710MHz Straddle 5.47-5.725GHz	Pass	1G	4.5G	PK	4.4545G	7.41	-63.07	-66.59	-61.47	-54.06	-27.00	-27.06
5755MHz	Pass	1G	4.5G	AV	4.2725G	7.41	-74.44	-74.71	-71.56	-64.15	-41.20	-22.95
5755MHz	Pass	1G	4.5G	PK	3.27938G	7.41	-65.58	-63.90	-61.65	-54.24	-27.00	-27.24
5795MHz	Pass	1G	4.5G	AV	4.26375G	7.41	-74.41	-74.69	-71.54	-64.13	-41.20	-22.93
5795MHz	Pass	1G	4.5G	PK	3.2995G	7.41	-65.10	-64.21	-61.62	-54.21	-27.00	-27.21
802.11ax HEW40_RU52_Index42_40MHz_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	1G	4.5G	AV	3.89275G	7.41	-75.90	-72.86	-71.11	-63.70	-41.20	-22.50
5190MHz	Pass	1G	4.5G	PK	4.40156G	7.41	-63.27	-65.67	-61.30	-53.89	-27.00	-26.89
5230MHz	Pass	1G	4.5G	AV	3.9225G	7.41	-76.02	-72.69	-71.03	-63.62	-41.20	-22.42
5230MHz	Pass	1G	4.5G	PK	3.14681G	7.41	-64.78	-64.46	-61.61	-54.20	-27.00	-27.20
5270MHz	Pass	1G	4.5G	AV	3.95269G	7.41	-75.37	-72.60	-70.76	-63.35	-41.20	-22.15
5270MHz	Pass	1G	4.5G	PK	3.29556G	7.41	-63.72	-66.30	-61.81	-54.40	-27.00	-27.40
5310MHz	Pass	1G	4.5G	AV	3.98244G	7.41	-76.04	-72.52	-70.92	-63.51	-41.20	-22.31
5310MHz	Pass	1G	4.5G	PK	4.45975G	7.41	-63.97	-65.58	-61.69	-54.28	-27.00	-27.28
5510MHz	Pass	1G	4.5G	AV	4.23838G	7.41	-73.94	-75.03	-71.44	-64.03	-41.20	-22.83
5510MHz	Pass	1G	4.5G	PK	4.43963G	7.41	-66.06	-63.07	-61.30	-53.89	-27.00	-26.89
5590MHz	Pass	1G	4.5G	AV	4.39719G	7.41	-74.48	-74.21	-71.33	-63.92	-41.20	-22.72
5590MHz	Pass	1G	4.5G	PK	3.30694G	7.41	-65.91	-63.54	-61.55	-54.14	-27.00	-27.14
5670MHz	Pass	1G	4.5G	AV	4.24538G	7.41	-74.69	-74.41	-71.54	-64.13	-41.20	-22.93
5670MHz	Pass	1G	4.5G	PK	3.30169G	7.41	-66.01	-63.67	-61.67	-54.26	-27.00	-27.26
5710MHz Straddle 5.47-5.725GHz	Pass	1G	4.5G	AV	4.26769G	7.41	-74.70	-74.16	-71.41	-64.00	-41.20	-22.80
5710MHz Straddle 5.47-5.725GHz	Pass	1G	4.5G	PK	4.44094G	7.41	-63.61	-65.49	-61.44	-54.03	-27.00	-27.03
5755MHz	Pass	1G	4.5G	AV	4.25413G	7.41	-74.39	-74.66	-71.51	-64.10	-41.20	-22.90
5755MHz	Pass	1G	4.5G	PK	3.296G	7.41	-64.38	-65.88	-62.06	-54.65	-27.00	-27.65
5795MHz	Pass	1G	4.5G	AV	4.255G	7.41	-74.95	-74.39	-71.65	-64.24	-41.20	-23.04
5795MHz	Pass	1G	4.5G	PK	4.444G	7.41	-64.71	-64.54	-61.61	-54.20	-27.00	-27.20
802.11ax HEW40_RU106_Index54_40MHz_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	1G	4.5G	AV	3.89275G	7.41	-75.90	-72.47	-70.84	-63.43	-41.20	-22.23
5190MHz	Pass	1G	4.5G	PK	4.43438G	7.41	-63.83	-66.96	-62.11	-54.70	-27.00	-27.70
5230MHz	Pass	1G	4.5G	AV	3.9225G	7.41	-75.73	-73.52	-71.48	-64.07	-41.20	-22.87
5230MHz	Pass	1G	4.5G	PK	3.30563G	7.41	-63.75	-66.09	-61.75	-54.34	-27.00	-27.34
5270MHz	Pass	1G	4.5G	AV	3.95269G	7.41	-75.93	-73.01	-71.22	-63.81	-41.20	-22.61
5270MHz	Pass	1G	4.5G	PK	3.48413G	7.41	-66.03	-63.20	-61.38	-53.97	-27.00	-26.97
5310MHz	Pass	1G	4.5G	AV	3.98288G	7.41	-76.05	-72.53	-70.93	-63.52	-41.20	-22.32
5310MHz	Pass	1G	4.5G	PK	3.29119G	7.41	-66.86	-63.33	-61.74	-54.33	-27.00	-27.33
5510MHz	Pass	1G	4.5G	AV	4.23794G	7.41	-74.47	-74.74	-71.59	-64.18	-41.20	-22.98
5510MHz	Pass	1G	4.5G	PK	4.46325G	7.41	-65.83	-64.19	-61.92	-54.51	-27.00	-27.51
5590MHz	Pass	1G	4.5G	AV	4.28256G	7.41	-73.98	-74.78	-71.35	-63.94	-41.20	-22.74
5590MHz	Pass	1G	4.5G	PK	3.43819G	7.41	-64.08	-64.64	-61.34	-53.93	-27.00	-26.93
5670MHz	Pass	1G	4.5G	AV	4.25019G	7.41	-74.65	-74.65	-71.64	-64.23	-41.20	-23.03
5670MHz	Pass	1G	4.5G	PK	4.43044G	7.41	-66.14	-63.94	-61.89	-54.48	-27.00	-27.48
5710MHz Straddle 5.47-5.725GHz	Pass	1G	4.5G	AV	4.25981G	7.41	-74.13	-74.96	-71.51	-64.10	-41.20	-22.90
5710MHz Straddle 5.47-5.725GHz	Pass	1G	4.5G	PK	3.29994G	7.41	-65.48	-63.41	-61.31	-53.90	-27.00	-26.90
5755MHz	Pass	1G	4.5G	AV	4.27994G	7.41	-74.76	-74.49	-71.61	-64.20	-41.20	-23.00
5755MHz	Pass	1G	4.5G	PK	4.41338G	7.41	-64.59	-64.33	-61.45	-54.04	-27.00	-27.04
5795MHz	Pass	1G	4.5G	AV	4.25763G	7.41	-74.67	-74.67	-71.66	-64.25	-41.20	-23.05
5795MHz	Pass	1G	4.5G	PK	3.28594G	7.41	-63.68	-65.82	-61.61	-54.20	-27.00	-27.20
802.11ax HEW40_RU242_Index61_40MHz_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-



Unwanted Conducted Emissions(1G~4.5GHz) - SC Module

Appendix D.2

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)
5190MHz	Pass	1G	4.5G	AV	4.25413G	7.41	-74.39	-74.39	-71.38	-63.97	-41.20	-22.77
5190MHz	Pass	1G	4.5G	PK	4.43919G	7.41	-64.22	-65.37	-61.75	-54.34	-27.00	-27.34
5230MHz	Pass	1G	4.5G	AV	4.262G	7.41	-74.68	-74.14	-71.39	-63.98	-41.20	-22.78
5230MHz	Pass	1G	4.5G	PK	4.43088G	7.41	-65.45	-63.32	-61.25	-53.84	-27.00	-26.84
5270MHz	Pass	1G	4.5G	AV	3.95269G	7.41	-75.93	-73.43	-71.49	-64.08	-41.20	-22.88
5270MHz	Pass	1G	4.5G	PK	4.45669G	7.41	-63.39	-67.17	-61.87	-54.46	-27.00	-27.46
5310MHz	Pass	1G	4.5G	AV	4.28213G	7.41	-74.50	-74.24	-71.36	-63.95	-41.20	-22.75
5310MHz	Pass	1G	4.5G	PK	4.43656G	7.41	-65.33	-64.27	-61.76	-54.35	-27.00	-27.35
5510MHz	Pass	1G	4.5G	AV	4.23663G	7.41	-75.04	-73.95	-71.45	-64.04	-41.20	-22.84
5510MHz	Pass	1G	4.5G	PK	4.40419G	7.41	-64.55	-62.97	-60.68	-53.27	-27.00	-26.27
5590MHz	Pass	1G	4.5G	AV	4.24931G	7.41	-74.66	-74.38	-71.51	-64.10	-41.20	-22.90
5590MHz	Pass	1G	4.5G	PK	3.30169G	7.41	-65.61	-64.15	-61.81	-54.40	-27.00	-27.40
5670MHz	Pass	1G	4.5G	AV	4.39938G	7.41	-74.72	-74.17	-71.43	-64.02	-41.20	-22.82
5670MHz	Pass	1G	4.5G	PK	4.42169G	7.41	-64.83	-65.20	-62.00	-54.59	-27.00	-27.59
5710MHz Straddle 5.47-5.725GHz	Pass	1G	4.5G	AV	4.24888G	7.41	-74.38	-74.66	-71.51	-64.10	-41.20	-22.90
5710MHz Straddle 5.47-5.725GHz	Pass	1G	4.5G	PK	4.43219G	7.41	-65.18	-63.72	-61.38	-53.97	-27.00	-26.97
5755MHz	Pass	1G	4.5G	AV	4.23969G	7.41	-74.45	-74.45	-71.44	-64.03	-41.20	-22.83
5755MHz	Pass	1G	4.5G	PK	3.25006G	7.41	-63.50	-65.49	-61.37	-53.96	-27.00	-26.96
5795MHz	Pass	1G	4.5G	AV	4.248G	7.41	-74.67	-74.39	-71.52	-64.11	-41.20	-22.91
5795MHz	Pass	1G	4.5G	PK	4.40725G	7.41	-64.45	-65.46	-61.92	-54.51	-27.00	-27.51
802.11ax HEW80_RU26_Index21_80MHz_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	1G	4.5G	AV	3.90763G	7.41	-76.11	-72.78	-71.12	-63.71	-41.20	-22.51
5210MHz	Pass	1G	4.5G	PK	4.4195G	7.41	-67.10	-62.83	-61.45	-54.04	-27.00	-27.04
5290MHz	Pass	1G	4.5G	AV	3.96756G	7.41	-76.27	-73.26	-71.50	-64.09	-41.20	-22.89
5290MHz	Pass	1G	4.5G	PK	3.30431G	7.41	-64.64	-64.72	-61.67	-54.26	-27.00	-27.26
5530MHz	Pass	1G	4.5G	AV	4.3985G	7.41	-74.46	-74.73	-71.58	-64.17	-41.20	-22.97
5530MHz	Pass	1G	4.5G	PK	4.43744G	7.41	-63.79	-66.35	-61.87	-54.46	-27.00	-27.46
5610MHz	Pass	1G	4.5G	AV	4.20775G	7.41	-75.15	-65.43	-64.99	-57.58	-41.20	-16.38
5610MHz	Pass	1G	4.5G	PK	4.43525G	7.41	-66.64	-63.53	-61.80	-54.39	-27.00	-27.39
5690MHz Straddle 5.47-5.725GHz	Pass	1G	4.5G	AV	4.27469G	7.41	-74.72	-74.44	-71.57	-64.16	-41.20	-22.96
5690MHz Straddle 5.47-5.725GHz	Pass	1G	4.5G	PK	3.27675G	7.41	-63.62	-65.52	-61.46	-54.05	-27.00	-27.05
5775MHz	Pass	1G	4.5G	AV	4.24581G	7.41	-74.68	-74.14	-71.39	-63.98	-41.20	-22.78
5775MHz	Pass	1G	4.5G	PK	4.44225G	7.41	-65.04	-64.87	-61.94	-54.53	-27.00	-27.53
802.11ax HEW80_RU52_Index50_80MHz_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	1G	4.5G	AV	3.90763G	7.41	-76.11	-72.39	-70.85	-63.44	-41.20	-22.24
5210MHz	Pass	1G	4.5G	PK	3.289G	7.41	-63.73	-65.30	-61.43	-54.02	-27.00	-27.02
5290MHz	Pass	1G	4.5G	AV	3.96756G	7.41	-75.98	-72.65	-70.99	-63.58	-41.20	-22.38
5290MHz	Pass	1G	4.5G	PK	4.41863G	7.41	-66.53	-62.97	-61.38	-53.97	-27.00	-26.97
5530MHz	Pass	1G	4.5G	AV	4.23531G	7.41	-74.49	-74.76	-71.61	-64.20	-41.20	-23.00
5530MHz	Pass	1G	4.5G	PK	4.41644G	7.41	-64.32	-65.22	-61.74	-54.33	-27.00	-27.33
5610MHz	Pass	1G	4.5G	AV	4.20775G	7.41	-74.88	-65.80	-65.29	-57.88	-41.20	-16.68
5610MHz	Pass	1G	4.5G	PK	4.42913G	7.41	-63.85	-65.73	-61.68	-54.27	-27.00	-27.27
5690MHz Straddle 5.47-5.725GHz	Pass	1G	4.5G	AV	4.2725G	7.41	-74.71	-73.91	-71.28	-63.87	-41.20	-22.67
5690MHz Straddle 5.47-5.725GHz	Pass	1G	4.5G	PK	3.29906G	7.41	-65.38	-63.41	-61.27	-53.86	-27.00	-26.86
5775MHz	Pass	1G	4.5G	AV	4.2515G	7.41	-74.38	-74.38	-71.37	-63.96	-41.20	-22.76
5775MHz	Pass	1G	4.5G	PK	4.45013G	7.41	-63.88	-65.51	-61.61	-54.20	-27.00	-27.20
802.11ax HEW80_RU106_Index58_80MHz_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	1G	4.5G	AV	4.28519G	7.41	-74.53	-74.53	-71.52	-64.11	-41.20	-22.91



Unwanted Conducted Emissions(1G~4.5GHz) - SC Module

Appendix D.2

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)
5210MHz	Pass	1G	4.5G	PK	3.27238G	7.41	-65.12	-64.01	-61.52	-54.11	-27.00	-27.11
5290MHz	Pass	1G	4.5G	AV	3.96756G	7.41	-75.69	-73.48	-71.44	-64.03	-41.20	-22.83
5290MHz	Pass	1G	4.5G	PK	4.42825G	7.41	-64.59	-64.59	-61.58	-54.17	-27.00	-27.17
5530MHz	Pass	1G	4.5G	AV	4.26244G	7.41	-74.41	-74.68	-71.53	-64.12	-41.20	-22.92
5530MHz	Pass	1G	4.5G	PK	4.41863G	7.41	-64.75	-64.14	-61.42	-54.01	-27.00	-27.01
5610MHz	Pass	1G	4.5G	AV	4.20775G	7.41	-75.15	-66.29	-65.76	-58.35	-41.20	-17.15
5610MHz	Pass	1G	4.5G	PK	3.27981G	7.41	-64.39	-64.39	-61.38	-53.97	-27.00	-26.97
5690MHz Straddle 5.47-5.725GHz	Pass	1G	4.5G	AV	4.39938G	7.41	-74.72	-74.17	-71.43	-64.02	-41.20	-22.82
5690MHz Straddle 5.47-5.725GHz	Pass	1G	4.5G	PK	4.42038G	7.41	-63.49	-66.98	-61.88	-54.47	-27.00	-27.47
5775MHz	Pass	1G	4.5G	AV	4.27075G	7.41	-74.71	-74.43	-71.56	-64.15	-41.20	-22.95
5775MHz	Pass	1G	4.5G	PK	3.31744G	7.41	-67.20	-63.53	-61.98	-54.57	-27.00	-27.57
802.11ax HEW80_RU242_Index62_80MHz_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	1G	4.5G	AV	3.90763G	7.41	-76.40	-72.98	-71.35	-63.94	-41.20	-22.74
5210MHz	Pass	1G	4.5G	PK	4.42825G	7.41	-66.12	-63.21	-61.42	-54.01	-27.00	-27.01
5290MHz	Pass	1G	4.5G	AV	4.234G	7.41	-74.77	-73.97	-71.34	-63.93	-41.20	-22.73
5290MHz	Pass	1G	4.5G	PK	4.40288G	7.41	-63.42	-66.39	-61.65	-54.24	-27.00	-27.24
5530MHz	Pass	1G	4.5G	AV	4.24931G	7.41	-74.66	-74.66	-71.65	-64.24	-41.20	-23.04
5530MHz	Pass	1G	4.5G	PK	4.44444G	7.41	-65.54	-64.46	-61.96	-54.55	-27.00	-27.55
5610MHz	Pass	1G	4.5G	AV	4.20775G	7.41	-74.88	-66.39	-65.81	-58.40	-41.20	-17.20
5610MHz	Pass	1G	4.5G	PK	4.43175G	7.41	-65.17	-64.04	-61.56	-54.15	-27.00	-27.15
5690MHz Straddle 5.47-5.725GHz	Pass	1G	4.5G	AV	4.2865G	7.41	-74.82	-74.28	-71.53	-64.12	-41.20	-22.92
5690MHz Straddle 5.47-5.725GHz	Pass	1G	4.5G	PK	3.31394G	7.41	-65.86	-64.24	-61.96	-54.55	-27.00	-27.55
5775MHz	Pass	1G	4.5G	AV	4.25413G	7.41	-74.12	-74.39	-71.24	-63.83	-41.20	-22.63
5775MHz	Pass	1G	4.5G	PK	3.27544G	7.41	-66.13	-63.79	-61.79	-54.38	-27.00	-27.38
802.11ax HEW80_RU484_Index65_80MHz_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	1G	4.5G	AV	3.90763G	7.41	-75.82	-72.59	-70.90	-63.49	-41.20	-22.29
5210MHz	Pass	1G	4.5G	PK	4.41688G	7.41	-64.41	-64.41	-61.40	-53.99	-27.00	-26.99
5290MHz	Pass	1G	4.5G	AV	3.96756G	7.41	-75.98	-72.26	-70.72	-63.31	-41.20	-22.11
5290MHz	Pass	1G	4.5G	PK	4.41994G	7.41	-65.02	-64.14	-61.55	-54.14	-27.00	-27.14
5530MHz	Pass	1G	4.5G	AV	4.25981G	7.41	-74.40	-74.96	-71.66	-64.25	-41.20	-23.05
5530MHz	Pass	1G	4.5G	PK	3.14025G	7.41	-66.21	-63.43	-61.59	-54.18	-27.00	-27.18
5610MHz	Pass	1G	4.5G	AV	4.20775G	7.41	-75.44	-66.50	-65.98	-58.57	-41.20	-17.37
5610MHz	Pass	1G	4.5G	PK	3.415G	7.41	-65.52	-63.53	-61.40	-53.99	-27.00	-26.99
5690MHz Straddle 5.47-5.725GHz	Pass	1G	4.5G	AV	4.25413G	7.41	-74.12	-74.95	-71.50	-64.09	-41.20	-22.89
5690MHz Straddle 5.47-5.725GHz	Pass	1G	4.5G	PK	4.41994G	7.41	-63.49	-65.49	-61.37	-53.96	-27.00	-26.96
5775MHz	Pass	1G	4.5G	AV	4.25019G	7.41	-74.11	-75.23	-71.62	-64.21	-41.20	-23.01
5775MHz	Pass	1G	4.5G	PK	4.43306G	7.41	-63.27	-65.38	-61.19	-53.78	-27.00	-26.78

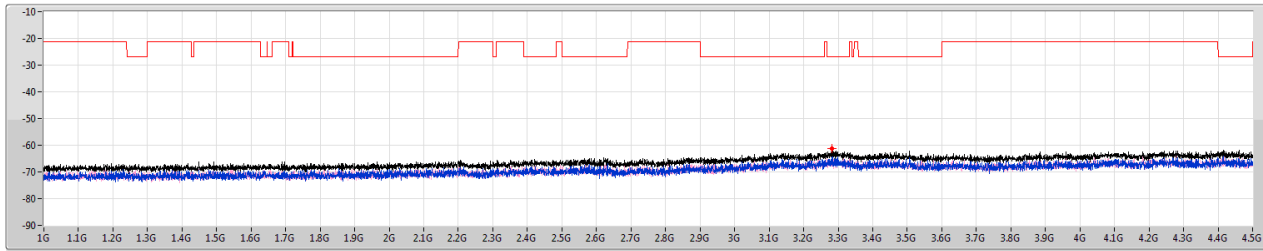
DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX



5.15-5.25GHz_802.11ax_HEW20_RU26_Index3_20MHz_Nss1,(MC50)_2TX

CSE Other [PK]

5180MHz



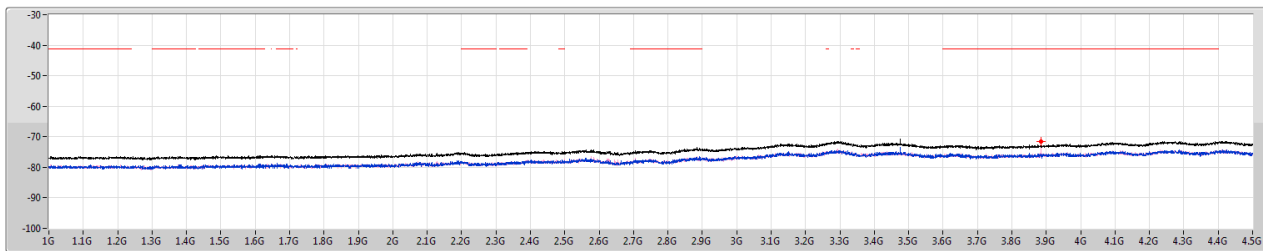
Limit:PK
Sum:PK
Port:1
Port:2

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	4.5G	1M	PK	3.28288G	-61.19	-63.12	-65.65

5.15-5.25GHz_802.11ax_HEW20_RU26_Index3_20MHz_Nss1,(MC50)_2TX

CSE Other [AV]

5180MHz



Limit:AV
Sum:AV
Port:1
Port:2

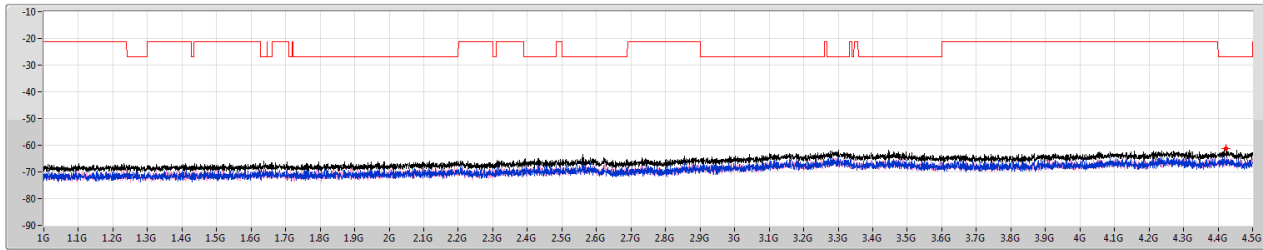
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	4.5G	1M	AV	3.88531G	-71.48	-76.32	-73.20



5.15-5.25GHz_802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_2TX

CSE Other [PK]

5200MHz



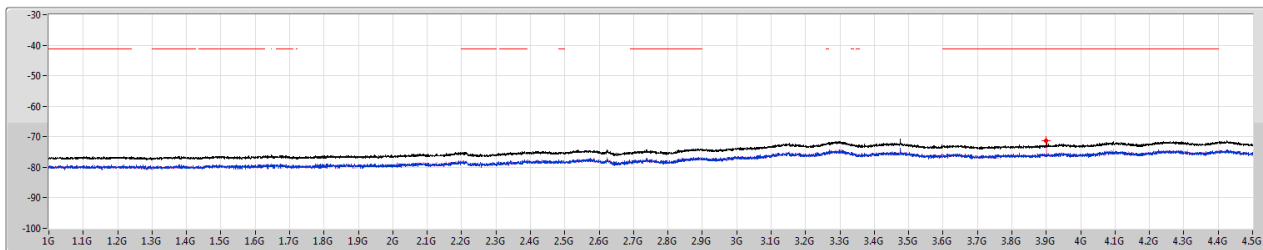
- Limit.PK
- Sum.PK
- Port.1
- Port.2

F.Start(Hz)	F.Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	4.5G	1M	PK	4.42388G	-61.21	-65.67	-63.13

5.15-5.25GHz_802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_2TX

CSE Other [AV]

5200MHz



- Limit.AV
- Sum.AV
- Port.1
- Port.2

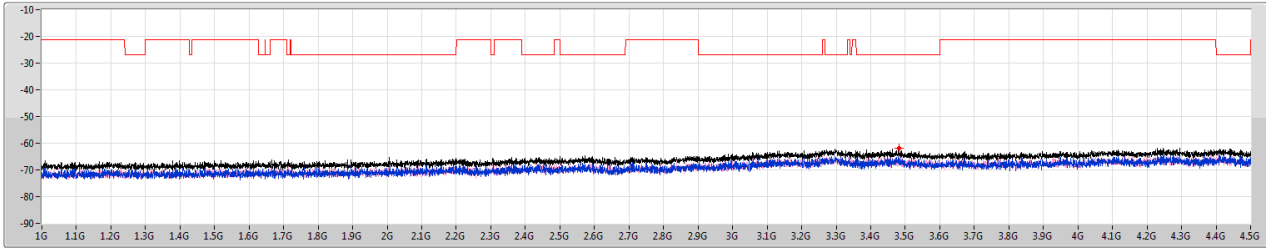
F.Start(Hz)	F.Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	4.5G	1M	AV	3.90019G	-71.26	-76.25	-72.92



5.15-5.25GHz_802.11ax_HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_2TX

CSE Other [PK]

5240MHz



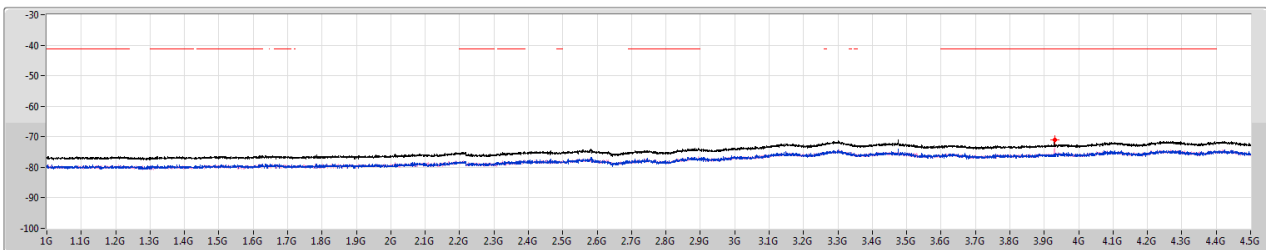
- Limit.PK
- Sum.PK
- Port.1
- Port.2

F.Start(Hz)	F.Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	4.5G	1M	PK	3.48281G	-62.01	-65.56	-64.54

5.15-5.25GHz_802.11ax_HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_2TX

CSE Other [AV]

5240MHz



- Limit.AV
- Sum.AV
- Port.1
- Port.2

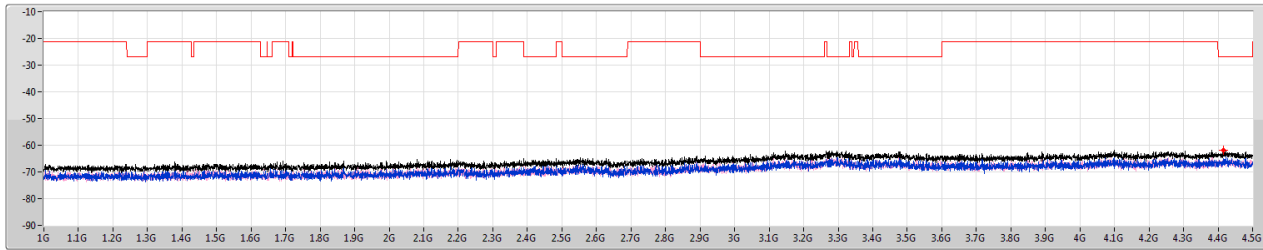
F.Start(Hz)	F.Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	4.5G	1M	AV	3.93038G	-71.00	-75.79	-72.75



5.25-5.35GHz_802.11ax_HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_2TX

CSE Other [PK]

5260MHz



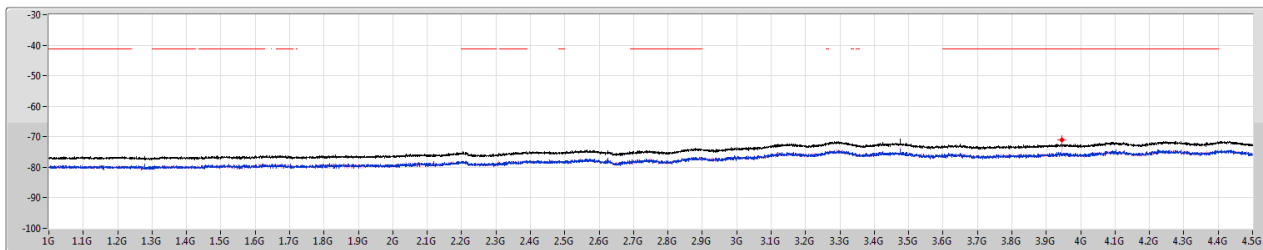
- Limit.PK
- Sum.PK
- Port.1
- Port.2

F.Start(Hz)	F.Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	4.5G	1M	PK	4.41469G	-62.03	-64.86	-65.23

5.25-5.35GHz_802.11ax_HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_2TX

CSE Other [AV]

5260MHz



- Limit.AV
- Sum.AV
- Port.1
- Port.2

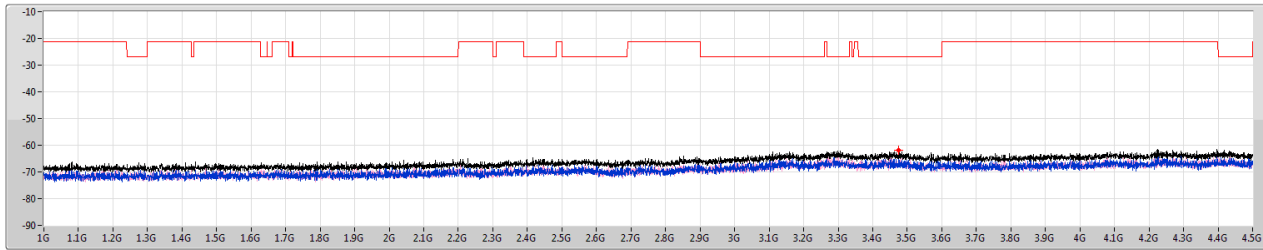
F.Start(Hz)	F.Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	4.5G	1M	AV	3.94525G	-70.95	-75.74	-72.70



5.25-5.35GHz_802.11ax_HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_2TX

CSE Other [PK]

5300MHz

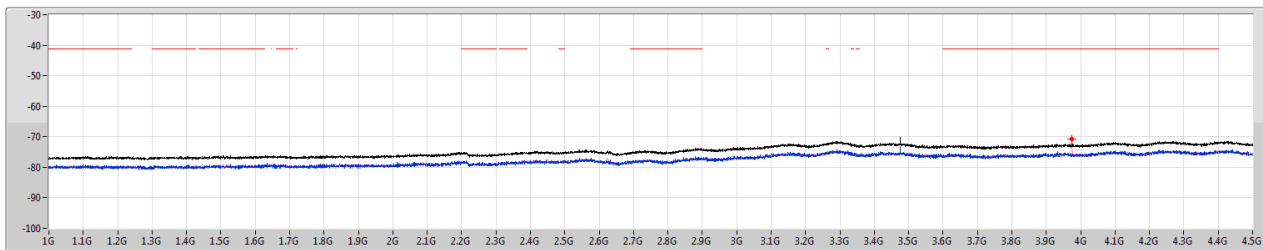


F.Start(Hz)	F.Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	4.5G	1M	PK	3.47581G	-61.88	-64.85	-64.93

5.25-5.35GHz_802.11ax_HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_2TX

CSE Other [AV]

5300MHz



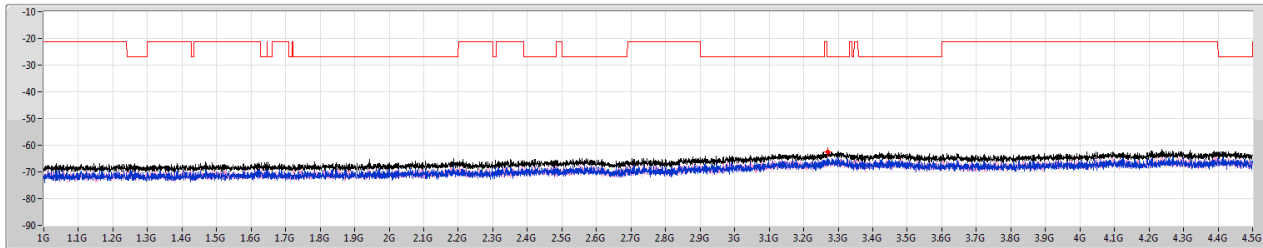
F.Start(Hz)	F.Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	4.5G	1M	AV	3.975G	-70.86	-76.11	-72.40



5.25-5.35GHz_802.11ax_HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_2TX

CSE Other [PK]

5320MHz



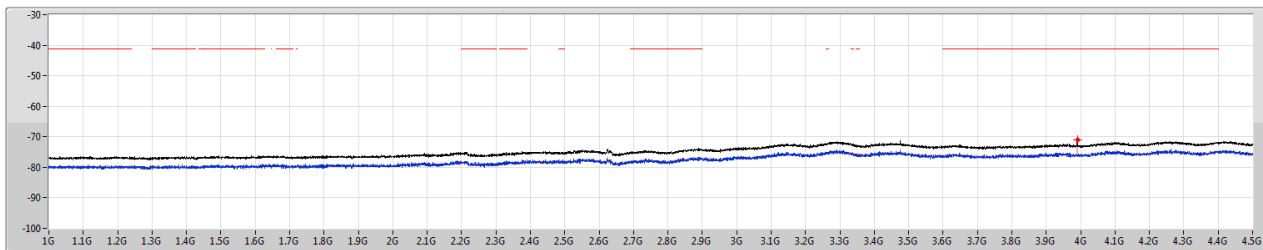
- Limit.PK
- Sum.PK
- Port.1
- Port.2

F.Start(Hz)	F.Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	4.5G	1M	PK	3.26975G	-62.35	-65.09	-65.64

5.25-5.35GHz_802.11ax_HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_2TX

CSE Other [AV]

5320MHz



- Limit.AV
- Sum.AV
- Port.1
- Port.2

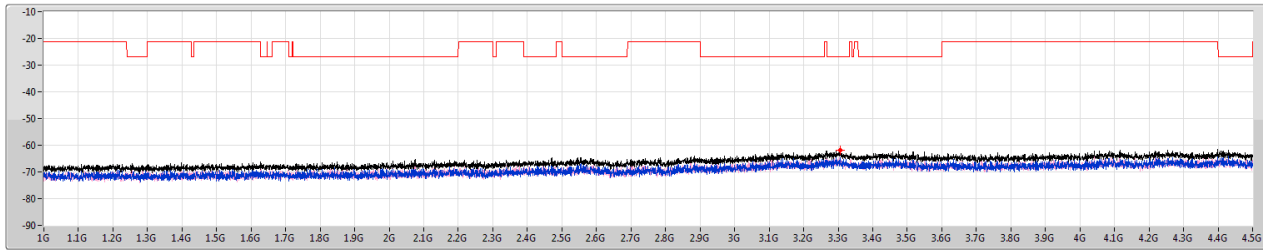
F.Start(Hz)	F.Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	4.5G	1M	AV	3.99031G	-71.03	-76.49	-72.48



5.47-5.725GHz_802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_2TX

CSE Other [PK]

5500MHz



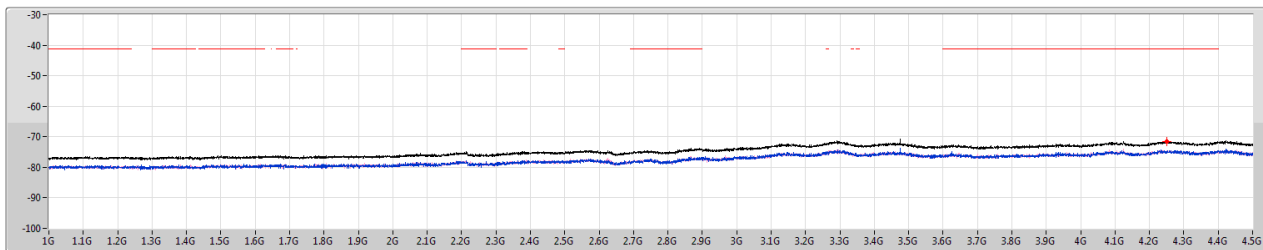
- Limit.PK
- Sum.PK
- Port.1
- Port.2

F.Start(Hz)	F.Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	4.5G	1M	PK	3.30519G	-61.87	-64.75	-65.02

5.47-5.725GHz_802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_2TX

CSE Other [AV]

5500MHz



- Limit.AV
- Sum.AV
- Port.1
- Port.2

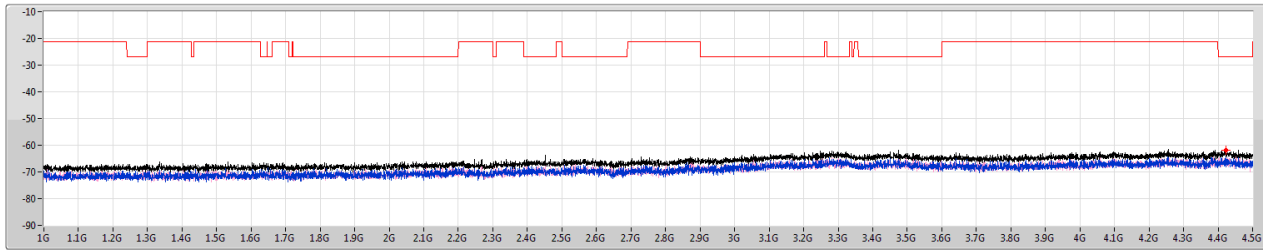
F.Start(Hz)	F.Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	4.5G	1M	AV	4.25106G	-71.60	-74.75	-74.48



5.47-5.725GHz_802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_2TX

CSE Other [PK]

5580MHz



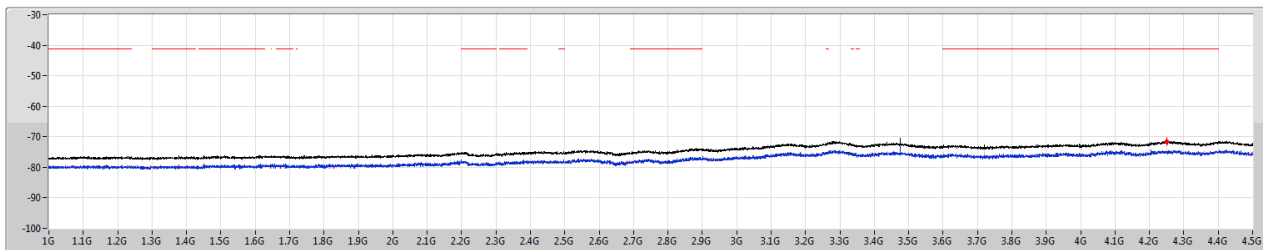
Limit.PK
Sum.PK
Port.1
Port.2

F.Start(Hz)	F.Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	4.5G	1M	PK	4.423G	-61.74	-64.06	-65.58

5.47-5.725GHz_802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_2TX

CSE Other [AV]

5580MHz



Limit.AV
Sum.AV
Port.1
Port.2

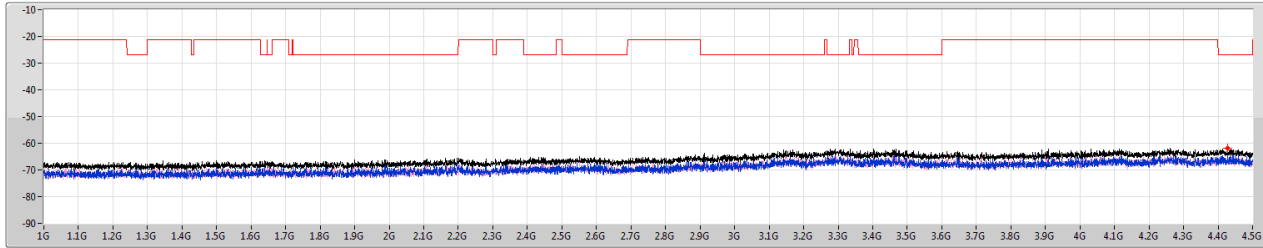
F.Start(Hz)	F.Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	4.5G	1M	AV	4.24975G	-71.46	-74.75	-74.21



5.47-5.725GHz_802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_2TX

CSE Other [PK]

5700MHz



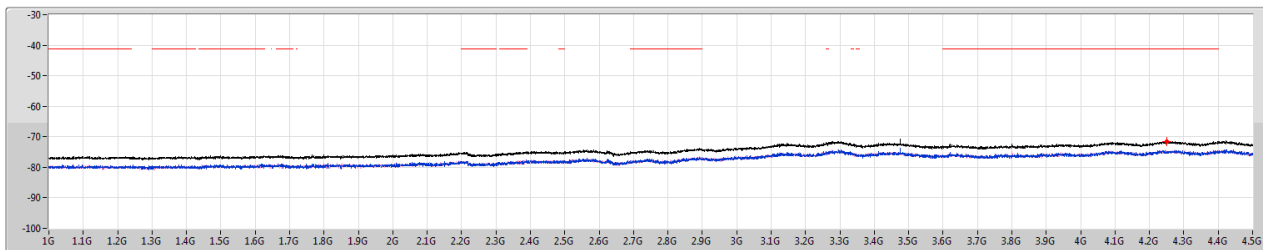
- Limit.PK
- Sum.PK
- Port.1
- Port.2

F.Start(Hz)	F.Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	4.5G	1M	PK	4.42781G	-61.84	-64.34	-65.42

5.47-5.725GHz_802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_2TX

CSE Other [AV]

5700MHz



- Limit.AV
- Sum.AV
- Port.1
- Port.2

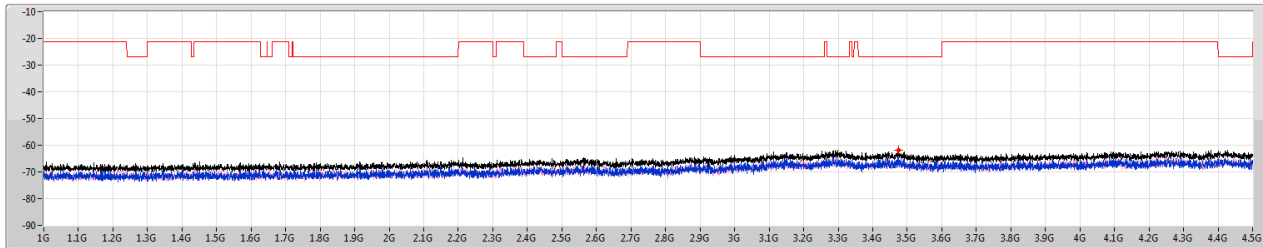
F.Start(Hz)	F.Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	4.5G	1M	AV	4.25019G	-71.60	-74.75	-74.48



5.47-5.725GHz_802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_2TX

CSE Other [PK]

5720MHz Straddle 5.47-5.725GHz



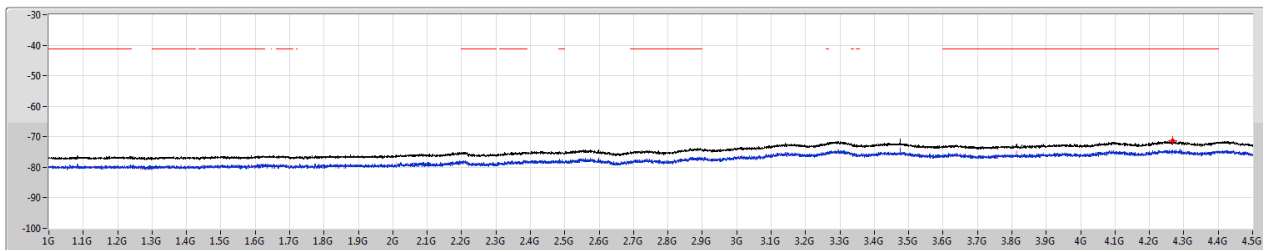
- Limit.PK
- Sum.PK
- Port.1
- Port.2

F.Start(Hz)	F.Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	4.5G	1M	PK	3.47538G	-61.79	-64.76	-64.84

5.47-5.725GHz_802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_2TX

CSE Other [AV]

5720MHz Straddle 5.47-5.725GHz



- Limit.AV
- Sum.AV
- Port.1
- Port.2

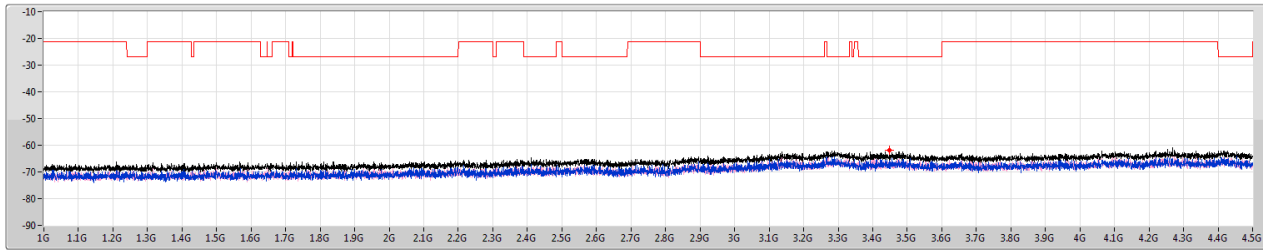
F.Start(Hz)	F.Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	4.5G	1M	AV	4.26681G	-71.37	-74.25	-74.52



5.725-5.85GHz_802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_2TX

CSE Other [PK]

5745MHz



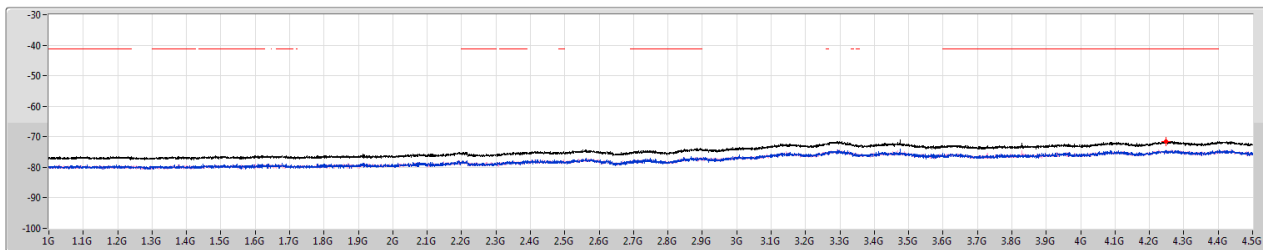
Limit.PK
Sum.PK
Port.1
Port.2

F.Start(Hz)	F.Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	4.5G	1M	PK	3.44869G	-61.83	-64.72	-64.97

5.725-5.85GHz_802.11ax HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_2TX

CSE Other [AV]

5745MHz



Limit.AV
Sum.AV
Port.1
Port.2

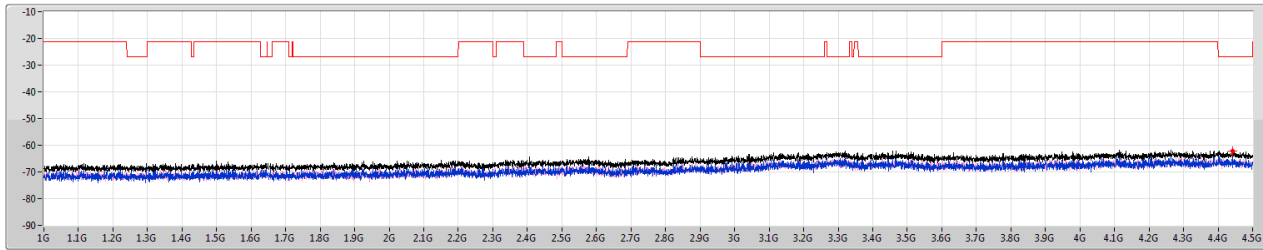
F.Start(Hz)	F.Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	4.5G	1M	AV	4.24713G	-71.48	-74.77	-74.23



5.725-5.85GHz_802.11ax_HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_2TX

CSE Other [PK]

5785MHz



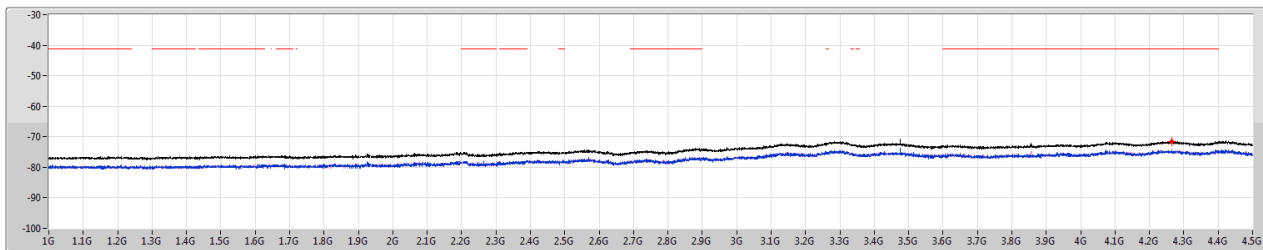
- Limit.PK
- Sum.PK
- Port.1
- Port.2

F.Start(Hz)	F.Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	4.5G	1M	PK	4.44094G	-62.04	-65.88	-64.35

5.725-5.85GHz_802.11ax_HEW20_RU26_Index3_20MHz_Nss1,(MCS0)_2TX

CSE Other [AV]

5785MHz



- Limit.AV
- Sum.AV
- Port.1
- Port.2

F.Start(Hz)	F.Stop(Hz)	RBW(Hz)	Type	Freq(Hz)	Psum(dBm)	P1(dBm)	P2(dBm)
1G	4.5G	1M	AV	4.26419G	-71.50	-74.25	-74.79