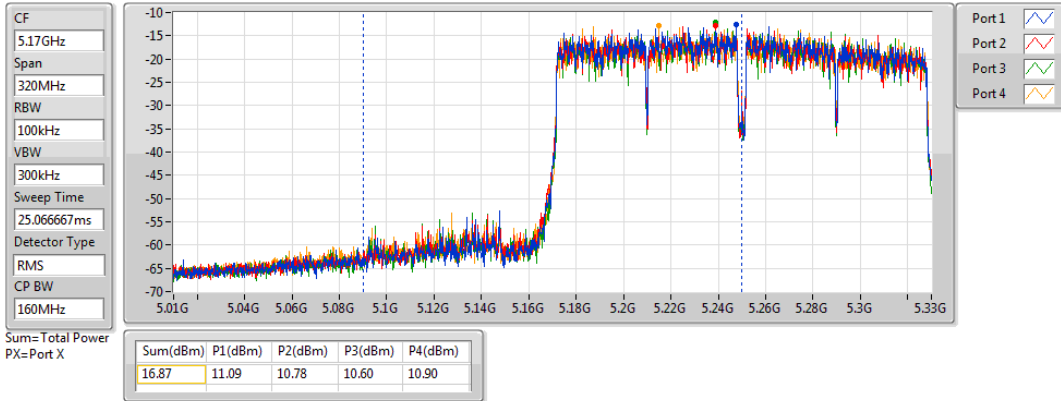


802.11ac VHT160_Nss2,(MCS0)_4TX

AV Power

5250MHz Straddle 5.15-5.25GHz

04/09/2019

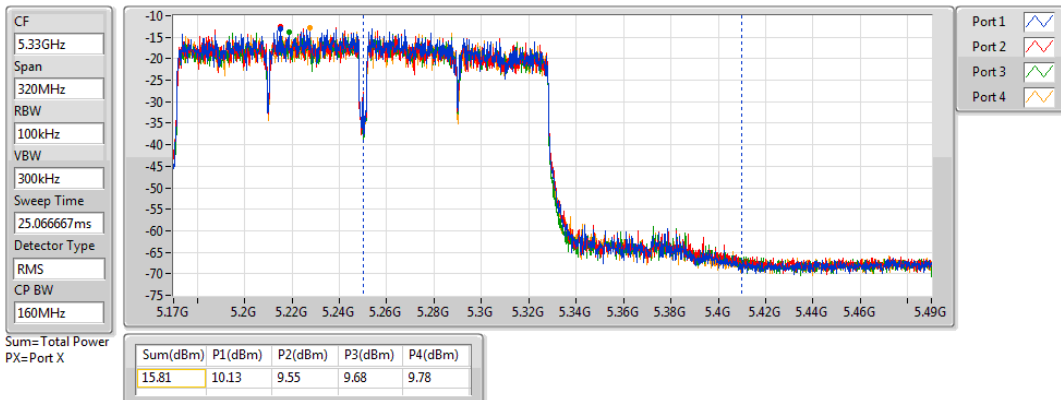


802.11ac VHT160_Nss2,(MCS0)_4TX

AV Power

5250MHz Straddle 5.25-5.35GHz

04/09/2019

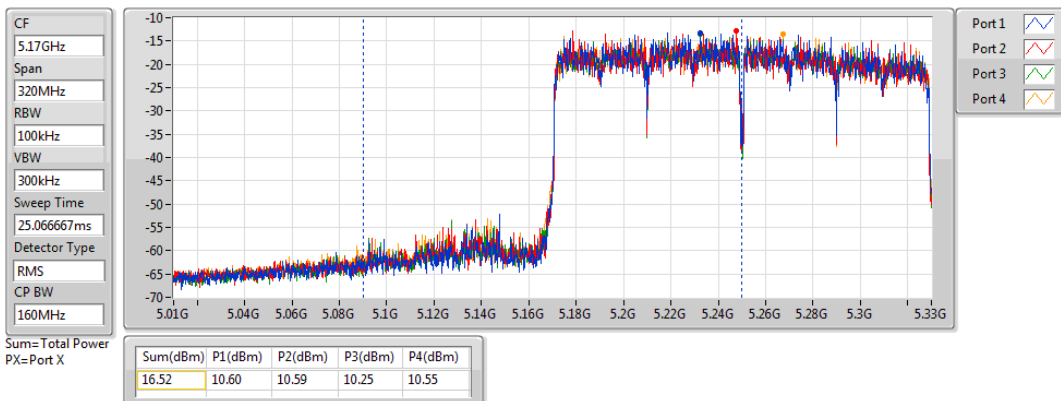


802.11ax HEW160_Nss2,(MCS0)_4TX

AV Power

5250MHz Straddle 5.15-5.25GHz

04/09/2019

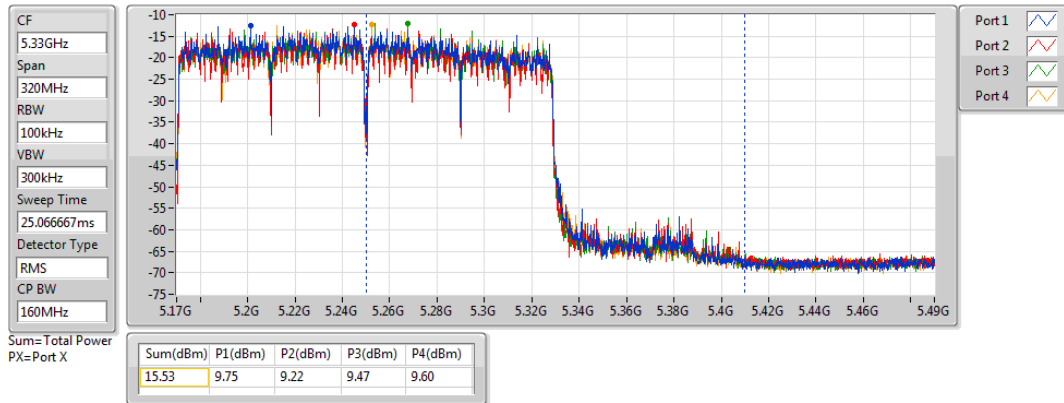


802.11ax HEW160_Nss2,(MCS0)_4TX

AV Power

5250MHz Straddle 5.25-5.35GHz

04/09/2019



**4T3S
Summary**

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11ac VHT160_Nss3,(MCS0)_4TX	16.36	0.04325
802.11ax HEW160_Nss3,(MCS0)_4TX	16.53	0.04498
5.25-5.35GHz	-	-
802.11ac VHT160_Nss3,(MCS0)_4TX	15.37	0.03443
802.11ax HEW160_Nss3,(MCS0)_4TX	15.36	0.03436
5.47-5.725GHz	-	-
802.11ac VHT80_Nss3,(MCS0)_4TX	23.54	0.22594
802.11ac VHT160_Nss3,(MCS0)_4TX	19.44	0.08790
802.11ax HEW80_Nss3,(MCS0)_4TX	22.75	0.18836
802.11ax HEW160_Nss3,(MCS0)_4TX	20.54	0.11324

**Result**

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11ac VHT80_Nss3,(MCS0)_4TX	-	-	-	-	-	-	-	-
5530MHz	Pass	6.00	17.37	17.64	17.62	17.44	23.54	23.98
802.11ac VHT160_Nss3,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	4.60	10.48	10.56	10.08	10.21	16.36	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	4.60	9.61	9.12	9.33	9.32	15.37	23.98
5570MHz	Pass	6.00	13.49	13.12	13.35	13.70	19.44	23.98
802.11ax HEW80_Nss3,(MCS0)_4TX	-	-	-	-	-	-	-	-
5530MHz	Pass	6.00	16.61	16.71	16.87	16.74	22.75	23.98
802.11ax HEW160_Nss3,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	4.60	10.68	10.66	10.21	10.49	16.53	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	4.60	9.50	9.14	9.33	9.38	15.36	23.98
5570MHz	Pass	6.00	14.63	14.27	14.45	14.71	20.54	23.98

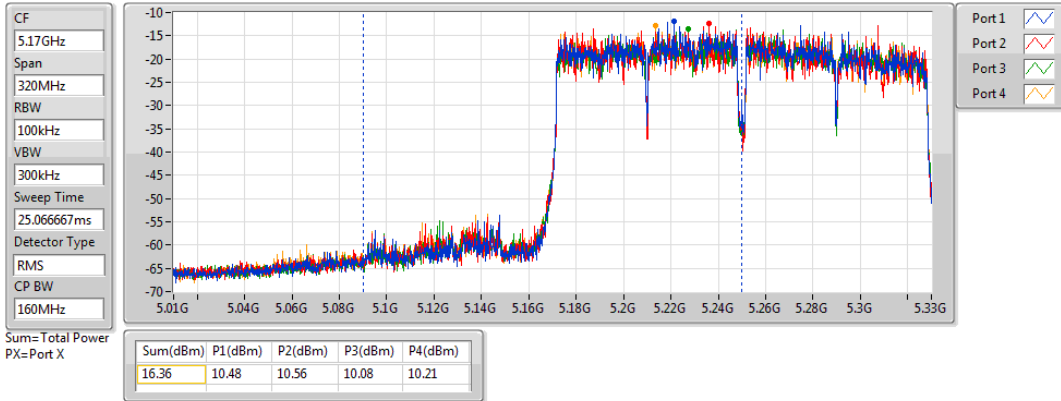
DG = Directional Gain; **Port X** = Port X output power

802.11ac VHT160_Nss3,(MCS0)_4TX

AV Power

5250MHz Straddle 5.15-5.25GHz

04/09/2019

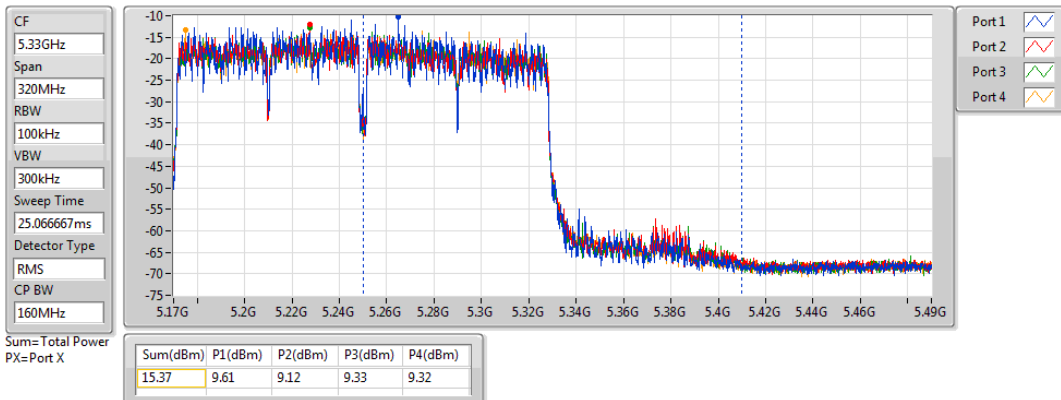


802.11ac VHT160_Nss3,(MCS0)_4TX

AV Power

5250MHz Straddle 5.25-5.35GHz

04/09/2019

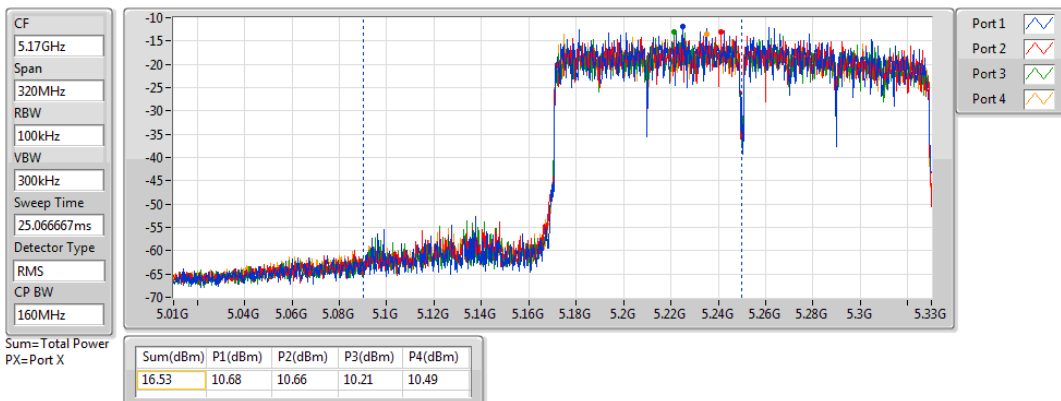


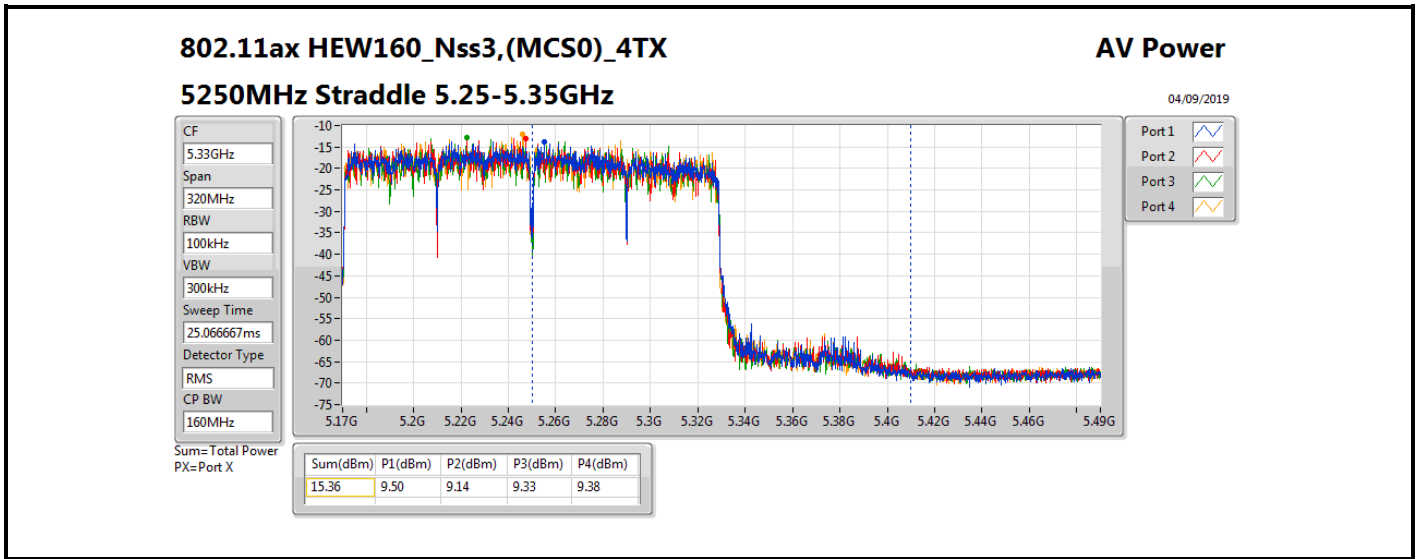
802.11ax HEW160_Nss3,(MCS0)_4TX

AV Power

5250MHz Straddle 5.15-5.25GHz

04/09/2019





<For beamforming mode>

4T1S

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11ac VHT160-BF_Nss1,(MCS0)_4TX	18.57	0.07194
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	18.03	0.06353
5.25-5.35GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	23.77	0.23823
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	23.86	0.24322
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	23.55	0.22646
802.11ac VHT160-BF_Nss1,(MCS0)_4TX	17.91	0.06180
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	23.86	0.24322
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	23.86	0.24322
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	23.71	0.23496
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	17.19	0.05236
5.47-5.725GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	23.86	0.24322
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	23.87	0.24378
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	23.92	0.24660
802.11ac VHT160-BF_Nss1,(MCS0)_4TX	22.60	0.18197
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	23.81	0.24044
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	23.80	0.23988
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	23.84	0.24210
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	22.23	0.16711
5.725-5.85GHz	-	-
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	17.46	0.05572
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	13.59	0.02286
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	9.68	0.00929
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	17.98	0.06281
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	13.97	0.02495
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	10.19	0.01045

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	6.09	17.83	17.7	17.74	17.67	23.76	23.89
5300MHz	Pass	6.09	17.74	18.02	17.7	17.54	23.77	23.89
5320MHz	Pass	6.09	17.58	18.2	17.54	17.61	23.76	23.89
5500MHz	Pass	6.03	17.78	17.74	17.7	18.06	23.84	23.95
5580MHz	Pass	6.03	17.81	17.92	17.43	18.15	23.86	23.95
5700MHz	Pass	6.03	17.58	17.59	17.68	17.54	23.62	23.95
5720MHz Straddle 5.47-5.725GHz	Pass	6.03	17.07	17.02	16.52	16.86	22.89	22.93
5720MHz Straddle 5.725-5.85GHz	Pass	6.03	11.50	11.51	11.12	11.62	17.46	29.97
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5270MHz	Pass	6.09	17.66	18.01	17.56	18.09	23.86	23.89
5310MHz	Pass	6.09	17.69	17.92	17.59	17.62	23.73	23.89
5510MHz	Pass	6.03	17.60	17.66	17.42	17.98	23.69	23.95
5550MHz	Pass	6.03	17.8	17.71	17.35	17.98	23.74	23.95
5670MHz	Pass	6.03	17.85	17.79	17.37	18.08	23.80	23.95
5710MHz Straddle 5.47-5.725GHz	Pass	6.03	17.84	18.02	17.41	18.09	23.87	23.95
5710MHz Straddle 5.725-5.85GHz	Pass	6.03	7.21	7.46	7.48	8.09	13.59	29.97
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	6.09	17.3	17.7	17.56	17.56	23.55	23.89
5530MHz	Pass	6.03	17.82	17.87	17.51	17.97	23.82	23.95
5610MHz	Pass	6.03	17.56	17.85	17.8	17.91	23.80	23.95
5690MHz Straddle 5.47-5.725GHz	Pass	6.03	17.77	17.81	17.69	18.29	23.92	23.95
5690MHz Straddle 5.725-5.85GHz	Pass	6.03	3.04	3.14	4.08	4.23	9.68	29.97
802.11ac VHT160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.09	12.51	13.02	12.12	12.50	18.57	29.91
5250MHz	Pass	6.09	12.06	11.94	11.71	11.82	17.91	23.89
5570MHz	Pass	6.03	16.81	16.45	16.17	16.85	22.60	23.95
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	6.09	17.96	17.84	17.9	17.64	23.86	23.89
5300MHz	Pass	6.09	17.53	17.76	17.77	17.74	23.72	23.89
5320MHz	Pass	6.09	17.86	18.17	17.63	17.58	23.84	23.89
5500MHz	Pass	6.03	17.6	17.85	17.78	17.92	23.81	23.95
5580MHz	Pass	6.03	17.7	17.78	17.6	17.91	23.77	23.95
5700MHz	Pass	6.03	15.53	15.61	15.93	15.67	21.71	23.95
5720MHz Straddle 5.47-5.725GHz	Pass	6.03	17.08	17.05	16.27	16.77	22.83	22.92
5720MHz Straddle 5.725-5.85GHz	Pass	6.03	11.97	12.01	11.55	12.27	17.98	29.97
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5270MHz	Pass	6.09	17.72	18.13	17.7	17.79	23.86	23.89
5310MHz	Pass	6.09	17.59	17.85	17.63	17.68	23.71	23.89
5510MHz	Pass	6.03	17.72	17.97	17.21	17.87	23.72	23.95
5550MHz	Pass	6.03	17.78	17.81	17.4	18.11	23.80	23.95
5670MHz	Pass	6.03	17.89	17.8	17.76	17.63	23.79	23.95
5710MHz Straddle 5.47-5.725GHz	Pass	6.03	17.64	17.94	17.40	17.80	23.72	23.95
5710MHz Straddle 5.725-5.85GHz	Pass	6.03	7.62	7.96	7.92	8.28	13.97	29.97



Average Power Result / Beamforming mode

Appendix B.2

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	6.09	17.40	17.89	17.51	17.95	23.71	23.89
5530MHz	Pass	6.03	17.85	17.86	17.6	17.96	23.84	23.95
5610MHz	Pass	6.03	17.73	17.64	17.54	18.01	23.75	23.95
5690MHz Straddle 5.47-5.725GHz	Pass	6.03	17.55	17.71	17.34	18.12	23.71	23.95
5690MHz Straddle 5.725-5.85GHz	Pass	6.03	3.54	3.76	4.48	4.79	10.19	29.97
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.09	12.14	12.19	11.51	12.15	18.03	29.91
5250MHz	Pass	6.09	11.45	10.98	10.97	11.25	17.19	23.89
5570MHz	Pass	6.03	16.51	16.18	15.75	16.38	22.23	23.95

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

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

AV Power

5700MHz

04/09/2019

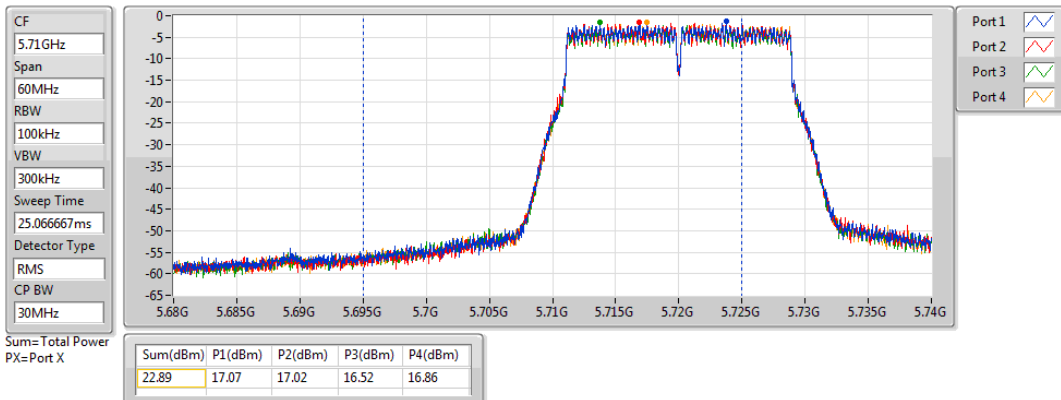


802.11ac VHT20-BF_Nss1,(MCS0)_4TX

AV Power

5720MHz Straddle 5.47-5.725GHz

04/09/2019

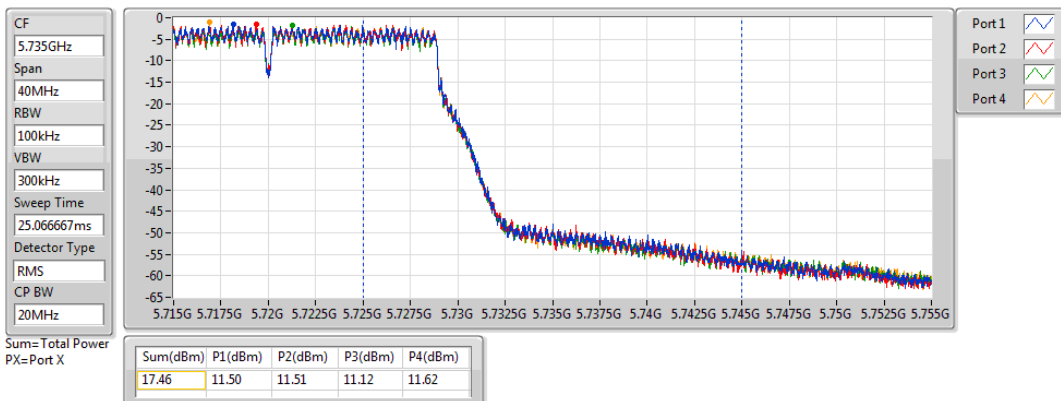


802.11ac VHT20-BF_Nss1,(MCS0)_4TX

AV Power

5720MHz Straddle 5.725-5.85GHz

04/09/2019

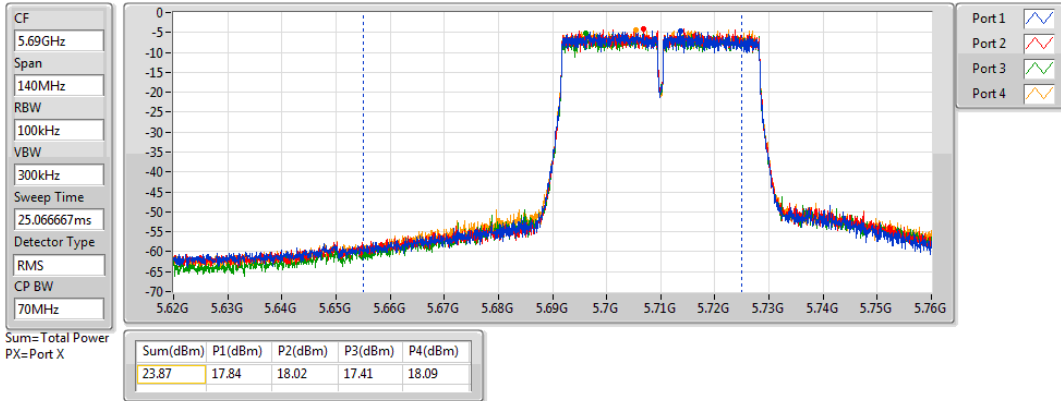


802.11ac VHT40-BF_Nss1,(MCS0)_4TX

AV Power

5710MHz Straddle 5.47-5.725GHz

04/09/2019

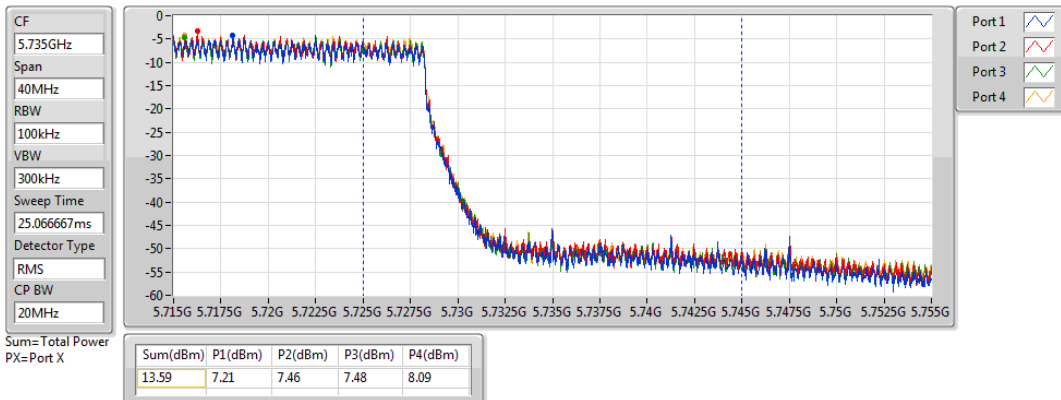


802.11ac VHT40-BF_Nss1,(MCS0)_4TX

AV Power

5710MHz Straddle 5.725-5.85GHz

04/09/2019

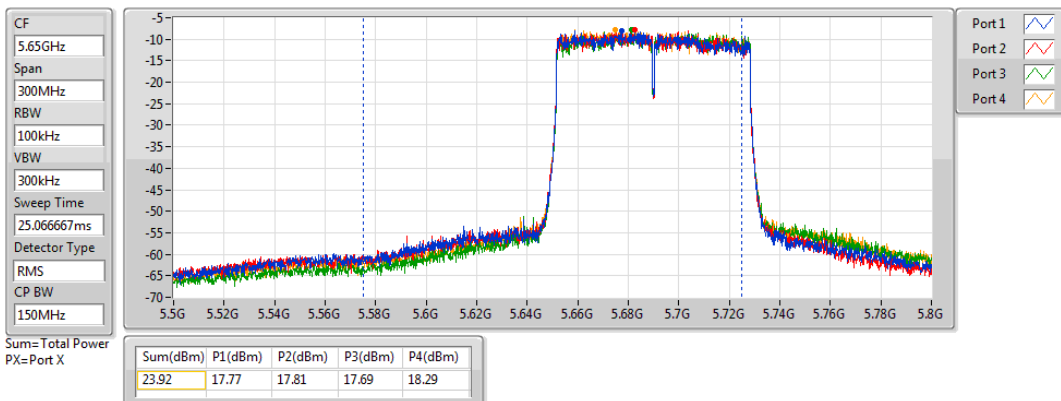


802.11ac VHT80-BF_Nss1,(MCS0)_4TX

AV Power

5690MHz Straddle 5.47-5.725GHz

04/09/2019

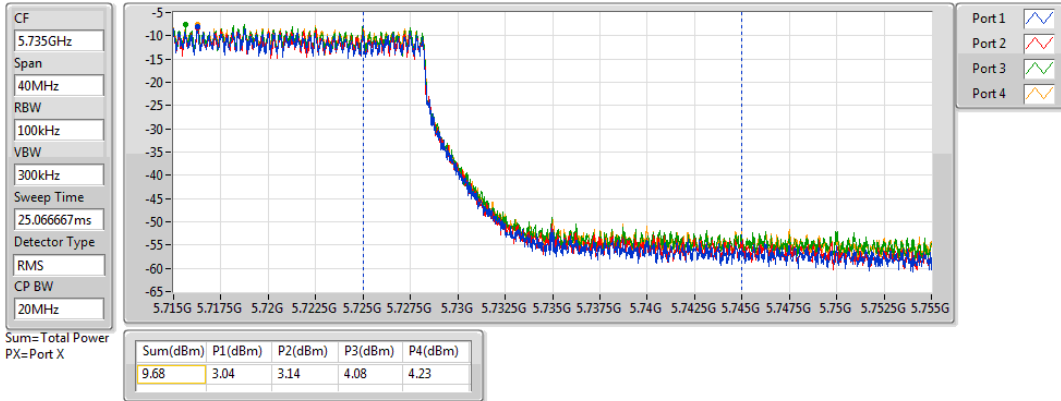


802.11ac VHT80-BF_Nss1,(MCS0)_4TX

AV Power

5690MHz Straddle 5.725-5.85GHz

04/09/2019

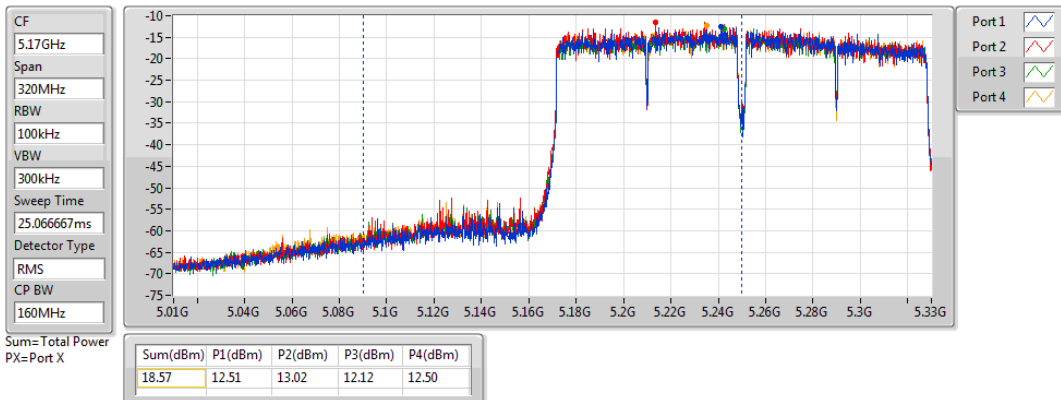


802.11ac VHT160-BF_Nss1,(MCS0)_4TX

AV Power

5250MHz Straddle 5.15-5.25GHz

03/09/2019

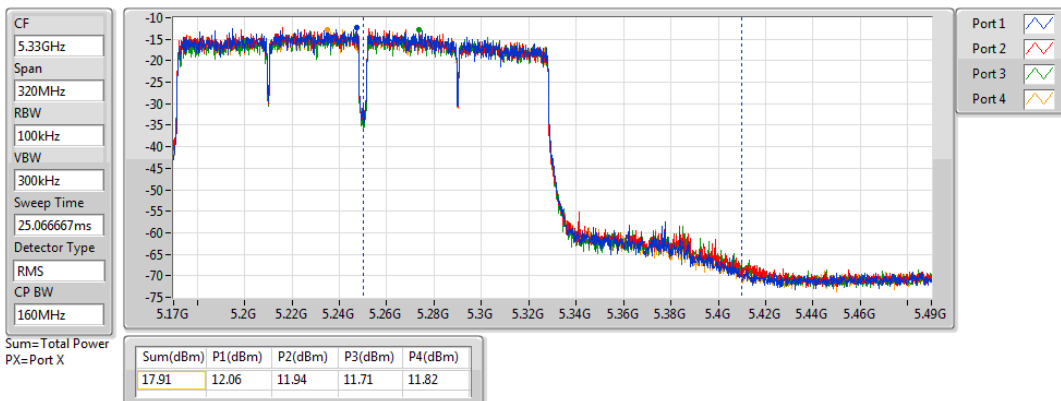


802.11ac VHT160-BF_Nss1,(MCS0)_4TX

AV Power

5250MHz Straddle 5.25-5.35GHz

03/09/2019

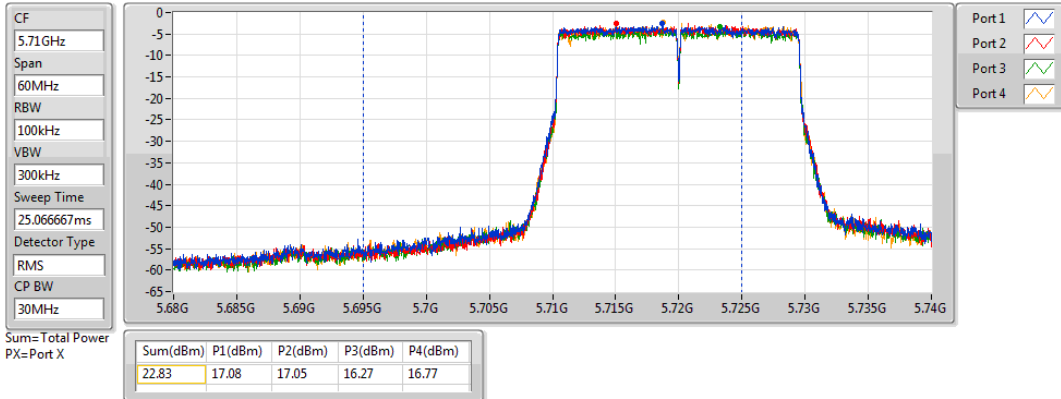


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

AV Power

5720MHz Straddle 5.47-5.725GHz

04/09/2019

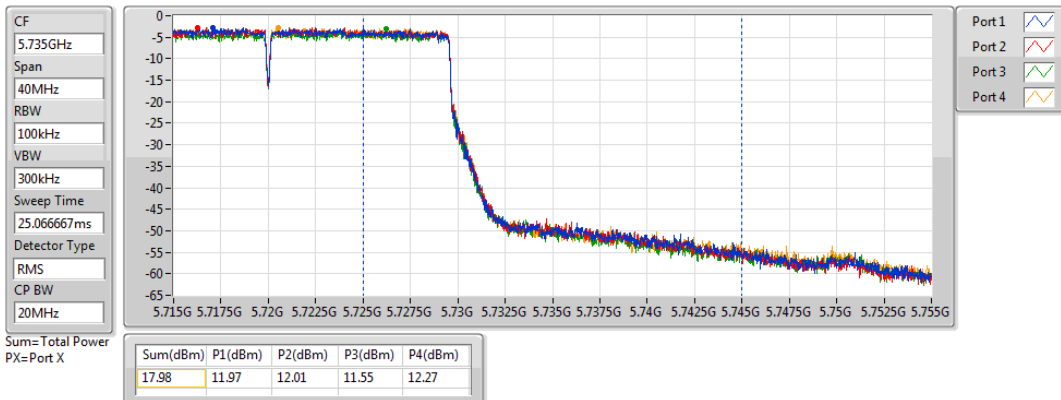


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

AV Power

5720MHz Straddle 5.725-5.85GHz

04/09/2019

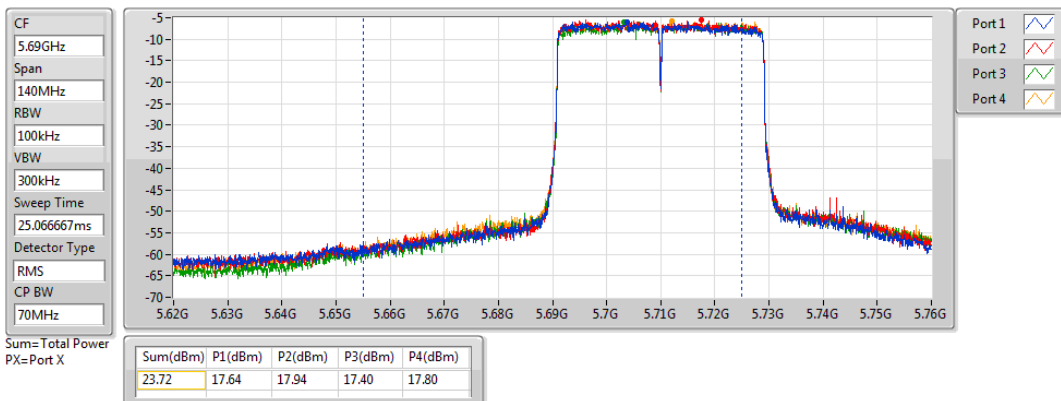


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

AV Power

5710MHz Straddle 5.47-5.725GHz

04/09/2019

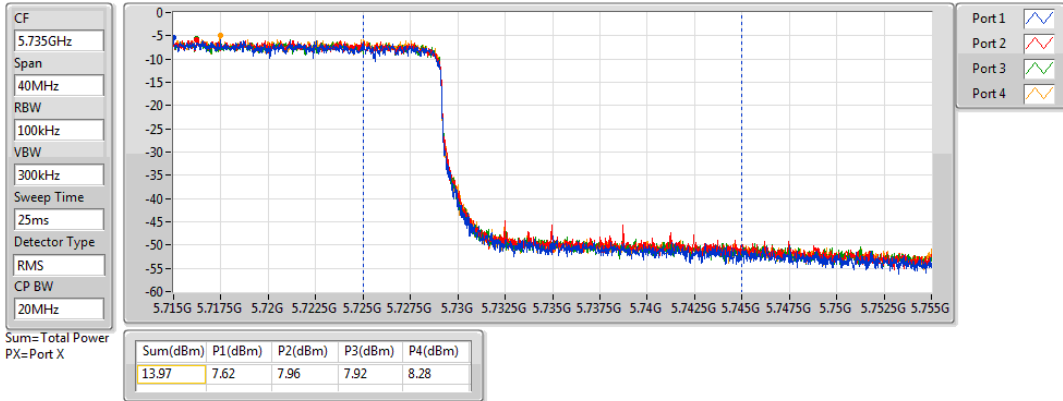


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

AV Power

5710MHz Straddle 5.725-5.85GHz

04/09/2019

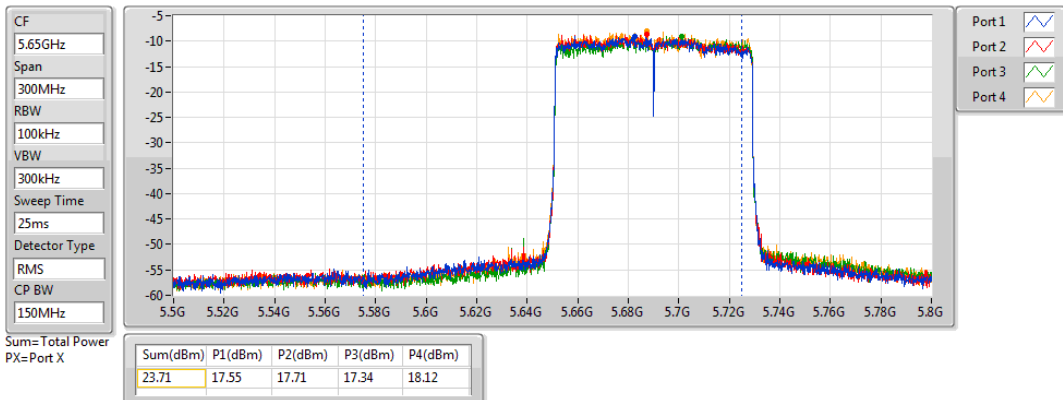


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

AV Power

5690MHz Straddle 5.47-5.725GHz

04/09/2019

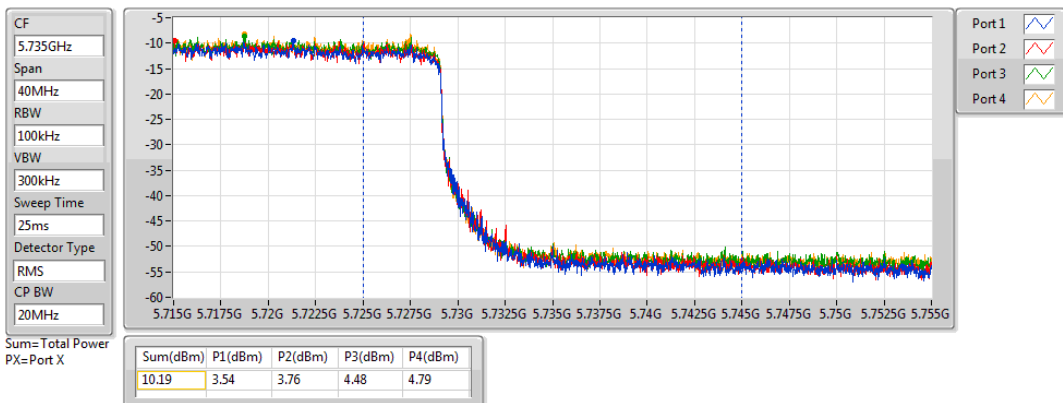


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

AV Power

5690MHz Straddle 5.725-5.85GHz

04/09/2019

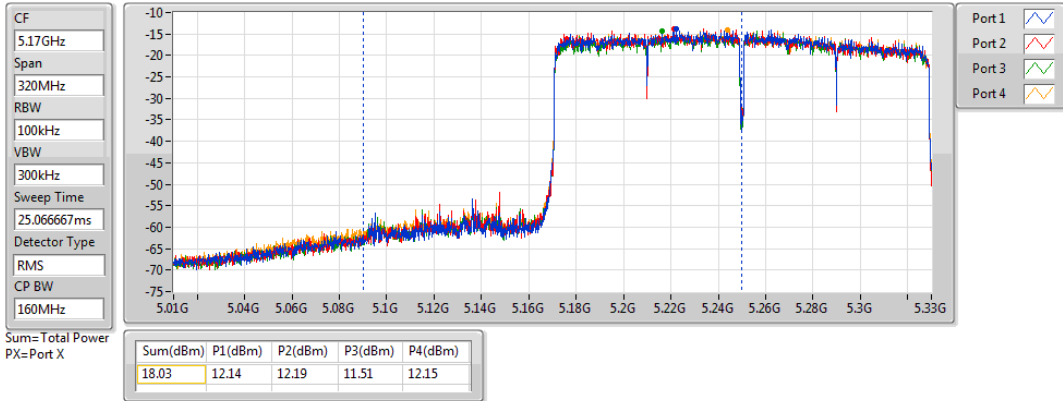


802.11ax HEW160-BF_Nss1,(MCS0)_4TX

AV Power

5250MHz Straddle 5.15-5.25GHz

03/09/2019

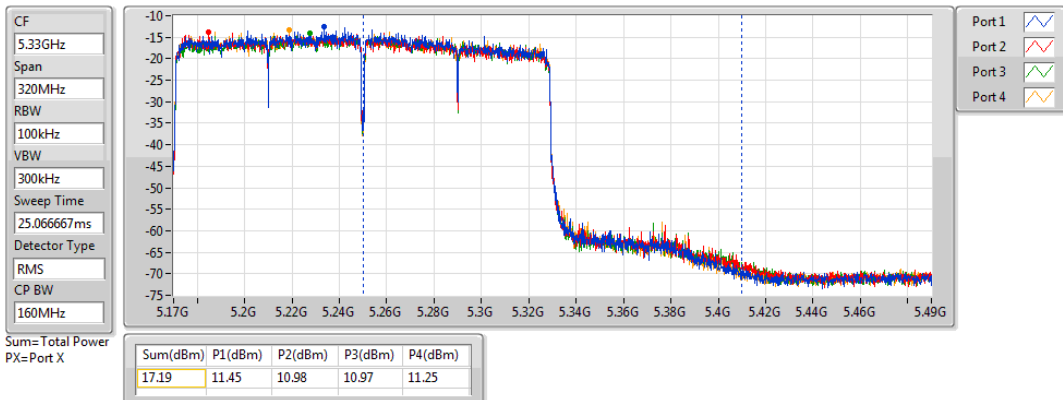


802.11ax HEW160-BF_Nss1,(MCS0)_4TX

AV Power

5250MHz Straddle 5.25-5.35GHz

03/09/2019



4T2S Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11ac VHT160-BF_Nss2,(MCS0)_4TX	20.94	0.12417
802.11ax HEW160-BF_Nss2,(MCS0)_4TX	19.82	0.09594
5.25-5.35GHz	-	-
802.11ac VHT160-BF_Nss2,(MCS0)_4TX	20.36	0.10864
802.11ax HEW160-BF_Nss2,(MCS0)_4TX	19.21	0.08337
5.47-5.725GHz	-	-
802.11ac VHT80-BF_Nss2,(MCS0)_4TX	23.83	0.24155
802.11ac VHT160-BF_Nss2,(MCS0)_4TX	22.61	0.18239
802.11ax HEW80-BF_Nss2,(MCS0)_4TX	23.76	0.23768
802.11ax HEW160-BF_Nss2,(MCS0)_4TX	22.47	0.17660
5.725-5.85GHz	-	-
802.11ac VHT80-BF_Nss2,(MCS0)_4TX	28.07	0.64121
802.11ax HEW80-BF_Nss2,(MCS0)_4TX	27.31	0.53827

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11ac VHT80-BF_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-
5530MHz	Pass	6.03	17.71	17.85	17.87	17.82	23.83	23.95
5775MHz	Pass	6.03	21.80	22.12	22.01	22.27	28.07	29.97
802.11ac VHT160-BF_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.09	15.00	15.15	14.59	14.93	20.94	29.91
5250MHz Straddle 5.25-5.35GHz	Pass	6.09	14.37	14.40	14.24	14.33	20.36	23.89
5570MHz	Pass	6.03	16.73	16.34	16.58	16.70	22.61	23.95
802.11ax HEW80-BF_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-
5530MHz	Pass	6.03	17.54	17.80	17.79	17.81	23.76	23.95
5775MHz	Pass	6.03	21.11	21.49	21.27	21.29	27.31	29.97
802.11ax HEW160-BF_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.09	13.96	14.02	13.54	13.64	19.82	29.91
5250MHz Straddle 5.25-5.35GHz	Pass	6.09	13.29	13.24	13.18	13.03	19.21	23.89
5570MHz	Pass	6.03	16.69	16.36	16.27	16.48	22.47	23.95

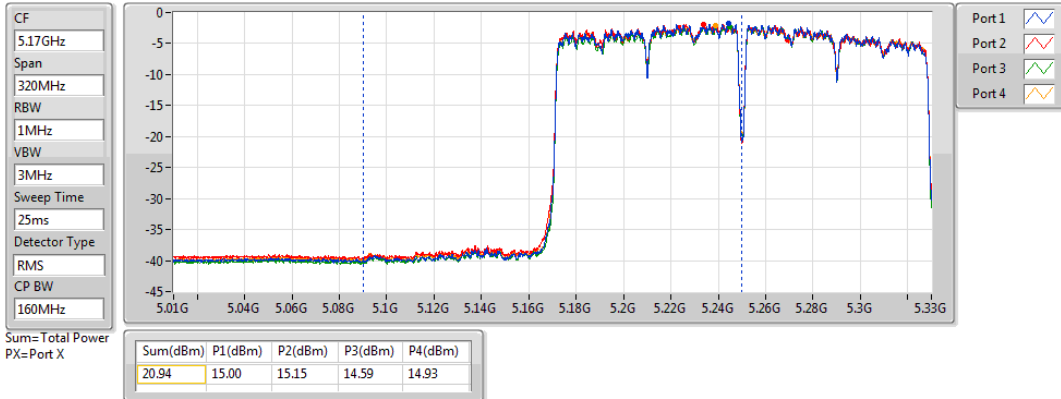
DG = Directional Gain; **Port X** = Port X output power

802.11ac VHT160-BF_Nss2,(MCS0)_4TX

AV Power

5250MHz Straddle 5.15-5.25GHz

12/09/2019

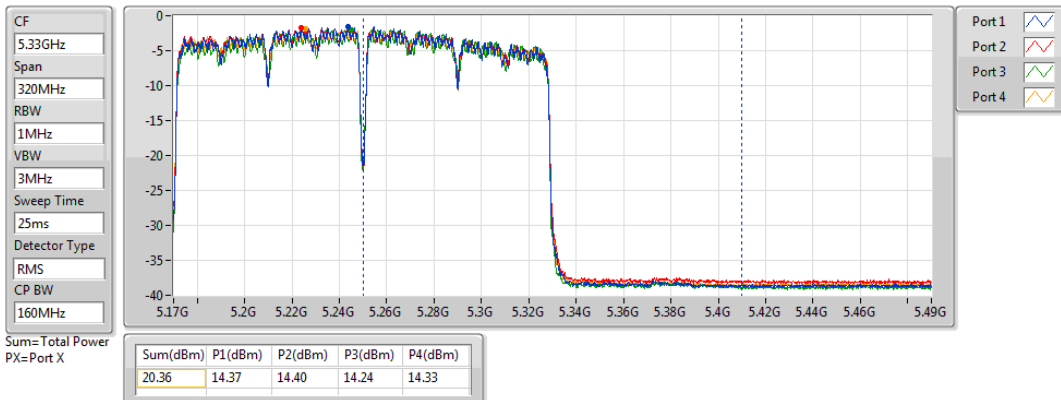


802.11ac VHT160-BF_Nss2,(MCS0)_4TX

AV Power

5250MHz Straddle 5.25-5.35GHz

12/09/2019

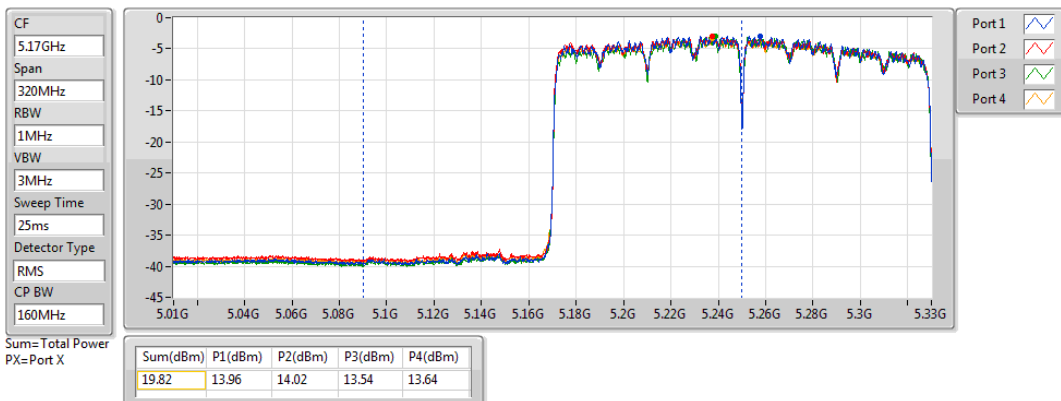


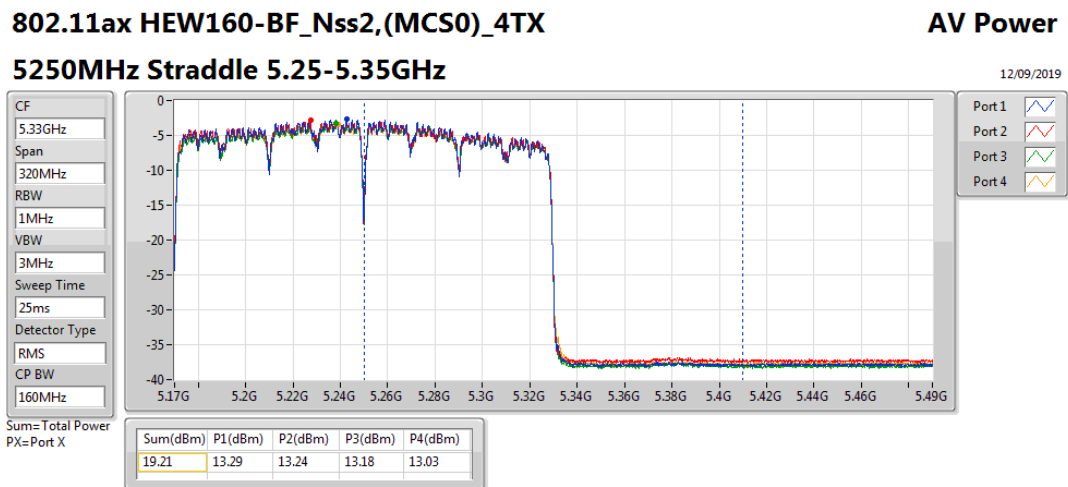
802.11ax HEW160-BF_Nss2,(MCS0)_4TX

AV Power

5250MHz Straddle 5.15-5.25GHz

12/09/2019





4T3S Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11ac VHT160-BF_Nss3,(MCS0)_4TX	21.19	0.13152
802.11ax HEW160-BF_Nss3,(MCS0)_4TX	19.95	0.09886
5.25-5.35GHz	-	-
802.11ac VHT160-BF_Nss3,(MCS0)_4TX	20.62	0.11535
802.11ax HEW160-BF_Nss3,(MCS0)_4TX	19.32	0.08551
5.47-5.725GHz	-	-
802.11ac VHT80-BF_Nss3,(MCS0)_4TX	23.79	0.23933
802.11ac VHT160-BF_Nss3,(MCS0)_4TX	22.85	0.19275
802.11ax HEW80-BF_Nss3,(MCS0)_4TX	23.94	0.24774
802.11ax HEW160-BF_Nss3,(MCS0)_4TX	23.49	0.22336
5.725-5.85GHz	-	-
802.11ac VHT80-BF_Nss3,(MCS0)_4TX	28.11	0.64714
802.11ax HEW80-BF_Nss3,(MCS0)_4TX	28.21	0.66222

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11ac VHT80-BF_Nss3,(MCS0)_4TX	-	-	-	-	-	-	-	-
5530MHz	Pass	6.03	17.52	17.90	17.96	17.68	23.79	23.95
5775MHz	Pass	6.03	21.68	22.46	22.02	22.17	28.11	29.97
802.11ac VHT160-BF_Nss3,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.09	15.15	15.53	14.90	15.07	21.19	29.91
5250MHz Straddle 5.25-5.35GHz	Pass	6.09	14.40	14.91	14.59	14.50	20.62	23.89
5570MHz	Pass	6.03	16.68	16.88	16.94	16.80	22.85	23.95
802.11ax HEW80-BF_Nss3,(MCS0)_4TX	-	-	-	-	-	-	-	-
5530MHz	Pass	6.03	17.79	17.89	18.05	17.95	23.94	23.95
5775MHz	Pass	6.03	21.92	22.30	22.14	22.38	28.21	29.97
802.11ax HEW160-BF_Nss3,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.09	13.93	14.27	13.65	13.83	19.95	29.91
5250MHz Straddle 5.25-5.35GHz	Pass	6.09	13.26	13.53	13.23	13.17	19.32	23.89
5570MHz	Pass	6.03	17.39	17.41	17.40	17.66	23.49	23.95

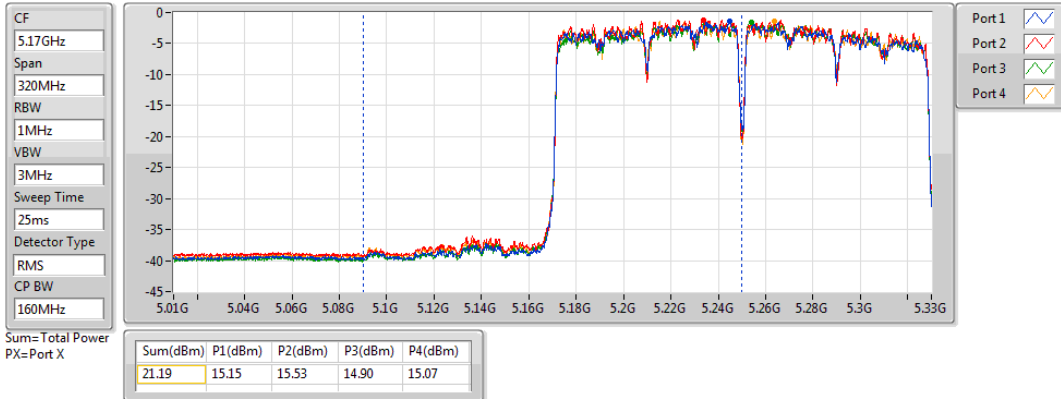
DG = Directional Gain; **Port X** = Port X output power

802.11ac VHT160-BF_Nss3,(MCS0)_4TX

AV Power

5250MHz Straddle 5.15-5.25GHz

12/09/2019

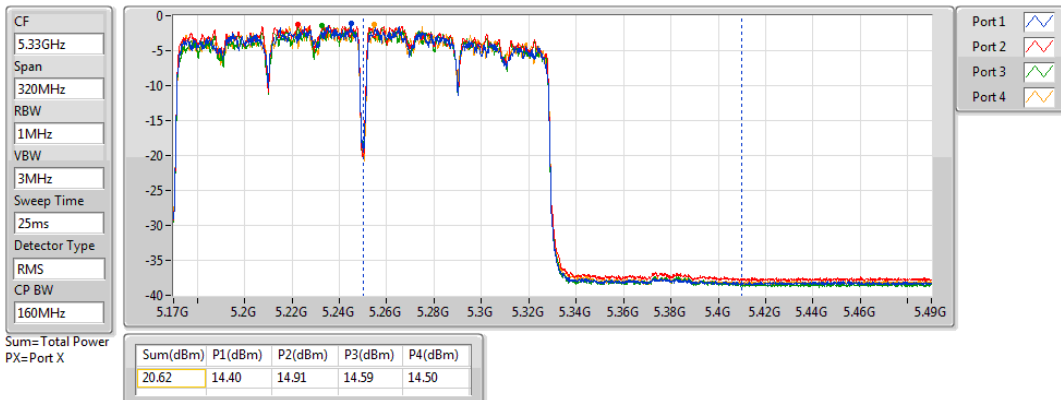


802.11ac VHT160-BF_Nss3,(MCS0)_4TX

AV Power

5250MHz Straddle 5.25-5.35GHz

12/09/2019

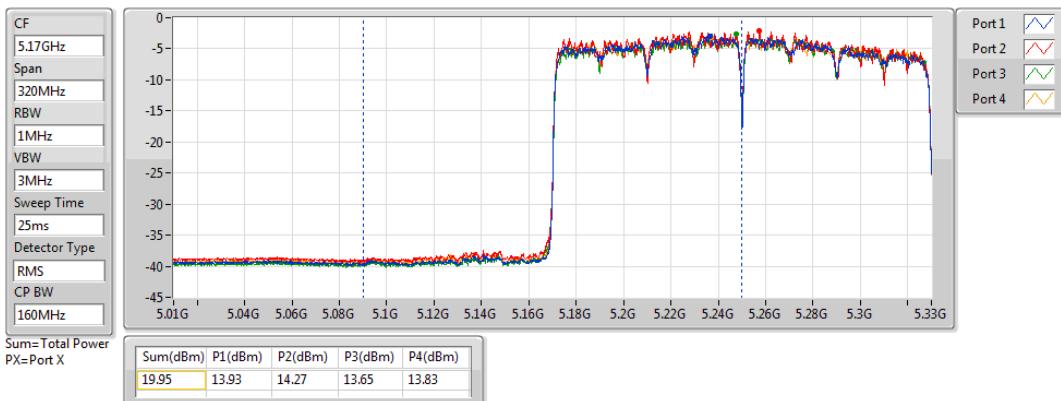


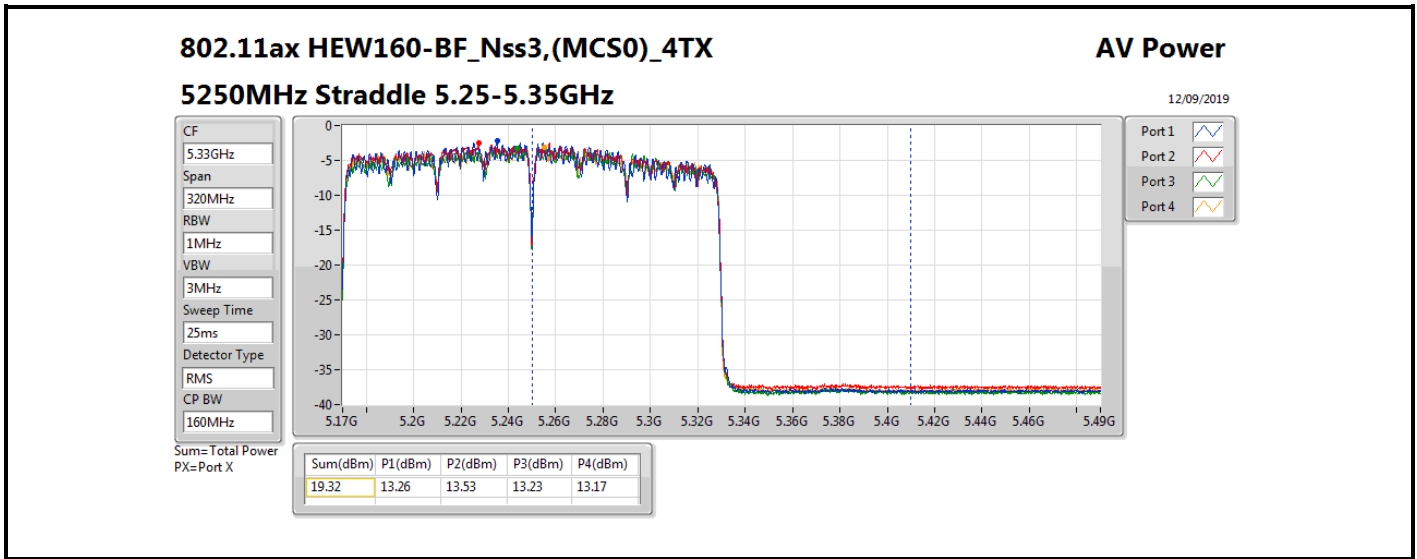
802.11ax HEW160-BF_Nss3,(MCS0)_4TX

AV Power

5250MHz Straddle 5.15-5.25GHz

12/09/2019





<For non-beamforming mode>

4T1S

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11ac VHT160_Nss1,(MCS0)_4TX	-2.23
802.11ax HEW160_Nss1,(MCS0)_4TX	-2.88
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_4TX	10.60
802.11ac VHT20_Nss1,(MCS0)_4TX	10.39
802.11ac VHT40_Nss1,(MCS0)_4TX	7.44
802.11ac VHT80_Nss1,(MCS0)_4TX	4.14
802.11ac VHT160_Nss1,(MCS0)_4TX	-2.18
802.11ax HEW20_Nss1,(MCS0)_4TX	9.96
802.11ax HEW40_Nss1,(MCS0)_4TX	7.17
802.11ax HEW80_Nss1,(MCS0)_4TX	4.63
802.11ax HEW160_Nss1,(MCS0)_4TX	-2.49
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_4TX	10.72
802.11ac VHT20_Nss1,(MCS0)_4TX	10.39
802.11ac VHT40_Nss1,(MCS0)_4TX	7.74
802.11ac VHT80_Nss1,(MCS0)_4TX	4.74
802.11ac VHT160_Nss1,(MCS0)_4TX	-0.75
802.11ax HEW20_Nss1,(MCS0)_4TX	9.92
802.11ax HEW40_Nss1,(MCS0)_4TX	7.61
802.11ax HEW80_Nss1,(MCS0)_4TX	4.89
802.11ax HEW160_Nss1,(MCS0)_4TX	-0.26
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_4TX	8.95
802.11ac VHT20_Nss1,(MCS0)_4TX	8.97
802.11ac VHT40_Nss1,(MCS0)_4TX	5.93
802.11ac VHT80_Nss1,(MCS0)_4TX	1.91
802.11ax HEW20_Nss1,(MCS0)_4TX	8.63
802.11ax HEW40_Nss1,(MCS0)_4TX	5.93
802.11ax HEW80_Nss1,(MCS0)_4TX	2.00

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	6.09	4.77	5.10	4.61	4.79	10.60	10.91
5300MHz	Pass	6.09	4.73	4.92	4.59	4.48	10.54	10.91
5320MHz	Pass	6.09	4.59	4.92	4.40	4.24	10.38	10.91
5500MHz	Pass	6.03	4.26	4.57	4.41	4.34	10.22	10.97
5580MHz	Pass	6.03	5.01	4.86	4.58	4.88	10.72	10.97
5700MHz	Pass	6.03	4.45	4.68	5.01	4.98	10.54	10.97
5720MHz Straddle 5.47-5.725GHz	Pass	6.03	4.36	4.17	3.96	4.27	9.95	10.97
5720MHz Straddle 5.725-5.85GHz	Pass	6.03	2.94	2.91	3.20	3.16	8.95	29.97
802.11ac VHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	6.09	4.32	4.56	4.34	4.22	10.28	10.91
5300MHz	Pass	6.09	4.37	4.82	4.44	4.46	10.39	10.91
5320MHz	Pass	6.09	4.07	4.48	4.09	3.85	10.00	10.91
5500MHz	Pass	6.03	3.83	4.04	3.76	4.11	9.84	10.97
5580MHz	Pass	6.03	4.27	4.55	4.28	4.71	10.26	10.97
5700MHz	Pass	6.03	3.97	4.03	4.21	4.15	9.92	10.97
5720MHz Straddle 5.47-5.725GHz	Pass	6.03	4.40	4.59	4.64	4.67	10.39	10.97
5720MHz Straddle 5.725-5.85GHz	Pass	6.03	2.72	2.95	3.34	3.26	8.97	29.97
802.11ac VHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5270MHz	Pass	6.09	1.41	1.75	1.52	1.66	7.44	10.91
5310MHz	Pass	6.09	0.78	1.54	1.07	1.13	7.02	10.91
5510MHz	Pass	6.03	0.97	1.12	0.63	1.51	6.99	10.97
5550MHz	Pass	6.03	1.46	1.24	0.96	1.59	7.12	10.97
5670MHz	Pass	6.03	1.67	1.74	1.41	1.91	7.49	10.97
5710MHz Straddle 5.47-5.725GHz	Pass	6.03	1.80	2.18	1.79	1.93	7.74	10.97
5710MHz Straddle 5.725-5.85GHz	Pass	6.03	-0.39	0.08	0.22	0.54	5.93	29.97
802.11ac VHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	6.09	-1.66	-1.47	-1.62	-1.68	4.14	10.91
5530MHz	Pass	6.03	-1.35	-0.85	-1.24	-1.11	4.74	10.97
5610MHz	Pass	6.03	-1.46	-1.33	-1.10	-1.11	4.63	10.97
5690MHz Straddle 5.47-5.725GHz	Pass	6.03	-1.41	-1.16	-0.99	-0.76	4.62	10.97
5690MHz Straddle 5.725-5.85GHz	Pass	6.03	-4.81	-4.56	-3.18	-3.53	1.91	29.97
802.11ac VHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.09	-8.06	-7.64	-8.05	-8.44	-2.23	16.91
5250MHz	Pass	6.09	-7.71	-8.09	-7.85	-8.28	-2.18	10.91
5570MHz	Pass	6.03	-6.29	-6.59	-7.04	-6.41	-0.75	10.97
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	6.09	4.15	4.15	4.12	3.84	9.96	10.91
5300MHz	Pass	6.09	3.75	4.03	3.82	3.80	9.72	10.91
5320MHz	Pass	6.09	3.84	4.16	3.92	3.61	9.74	10.91
5500MHz	Pass	6.03	3.47	3.64	3.68	3.71	9.45	10.97
5580MHz	Pass	6.03	4.03	3.86	3.70	4.11	9.81	10.97
5700MHz	Pass	6.03	2.50	2.57	2.80	2.85	8.61	10.97
5720MHz Straddle 5.47-5.725GHz	Pass	6.03	4.11	4.02	4.01	4.10	9.92	10.97

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
5720MHz Straddle 5.725-5.85GHz	Pass	6.03	2.58	2.60	2.90	2.83	8.63	29.97
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5270MHz	Pass	6.09	1.29	1.58	1.03	1.27	7.17	10.91
5310MHz	Pass	6.09	0.82	1.09	0.97	1.14	6.95	10.91
5510MHz	Pass	6.03	0.96	1.25	0.43	1.19	6.73	10.97
5550MHz	Pass	6.03	1.46	1.31	0.81	1.68	7.13	10.97
5670MHz	Pass	6.03	1.66	1.48	1.48	1.79	7.48	10.97
5710MHz Straddle 5.47-5.725GHz	Pass	6.03	1.57	1.69	1.61	1.83	7.61	10.97
5710MHz Straddle 5.725-5.85GHz	Pass	6.03	-0.71	-0.19	0.24	0.47	5.93	29.97
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	6.09	-1.37	-1.29	-1.79	-0.99	4.63	10.91
5530MHz	Pass	6.03	-1.14	-0.95	-1.20	-0.91	4.76	10.97
5610MHz	Pass	6.03	-0.98	-0.97	-1.18	-0.59	4.89	10.97
5690MHz Straddle 5.47-5.725GHz	Pass	6.03	-1.31	-1.29	-1.52	-0.88	4.61	10.97
5690MHz Straddle 5.725-5.85GHz	Pass	6.03	-4.34	-4.36	-3.34	-3.11	2.00	29.97
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.09	-8.48	-8.66	-8.72	-8.82	-2.88	16.91
5250MHz	Pass	6.09	-8.23	-8.30	-8.10	-8.54	-2.49	10.91
5570MHz	Pass	6.03	-6.06	-6.42	-6.12	-6.06	-0.26	10.97

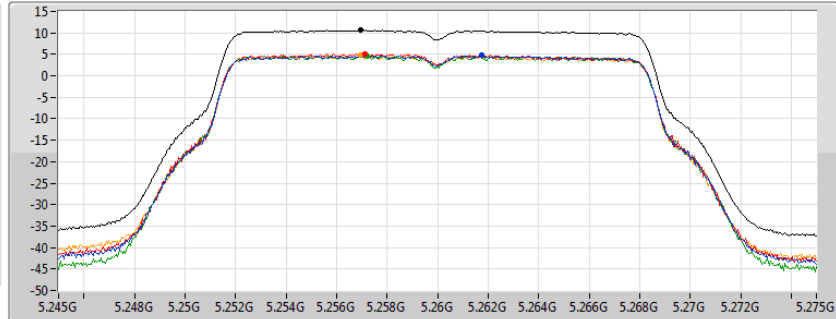
DG = Directional Gain; **RBW** = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

802.11a_Nss1,(6Mbps)_4TX

5260MHz

CF
5.26GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20.01ms
Detector Type
RMS



PSD

03/09/2019

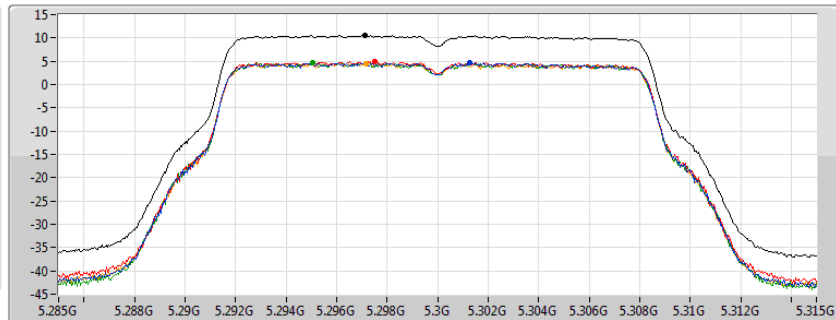
Sum
Port 1
Port 2
Port 3
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
10.60	10.60	4.77	5.10	4.61	4.79

802.11a_Nss1,(6Mbps)_4TX

5300MHz

CF
5.3GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20.01ms
Detector Type
RMS



PSD

03/09/2019

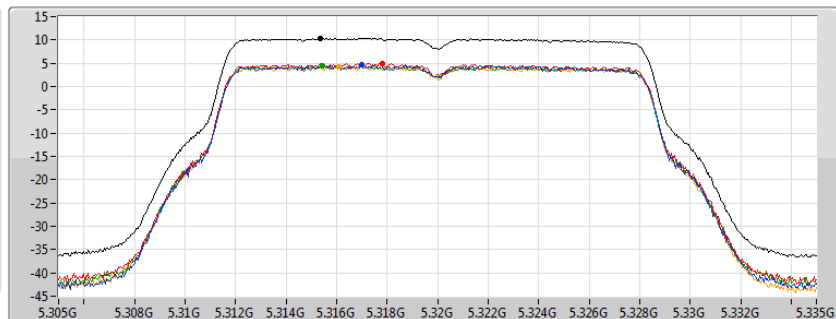
Sum
Port 1
Port 2
Port 3
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
10.54	10.54	4.73	4.92	4.59	4.48

802.11a_Nss1,(6Mbps)_4TX

5320MHz

CF
5.32GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20.01ms
Detector Type
RMS



PSD

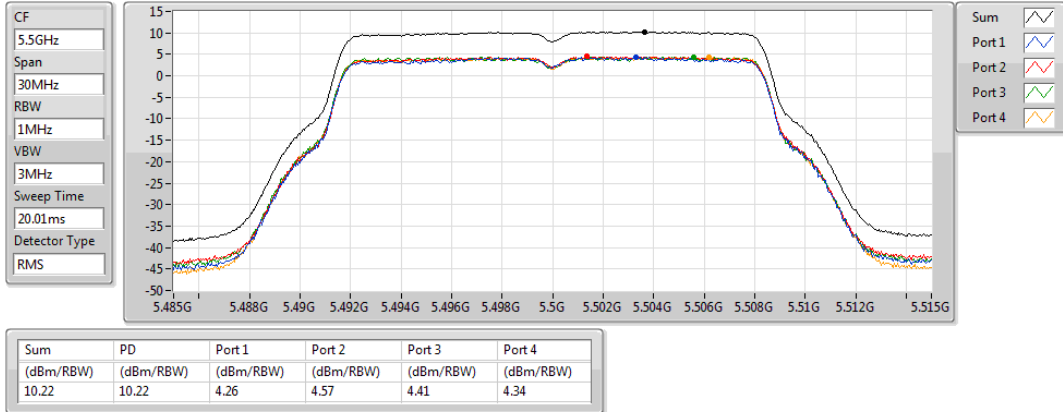
03/09/2019

Sum
Port 1
Port 2
Port 3
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
10.38	10.38	4.59	4.92	4.40	4.24

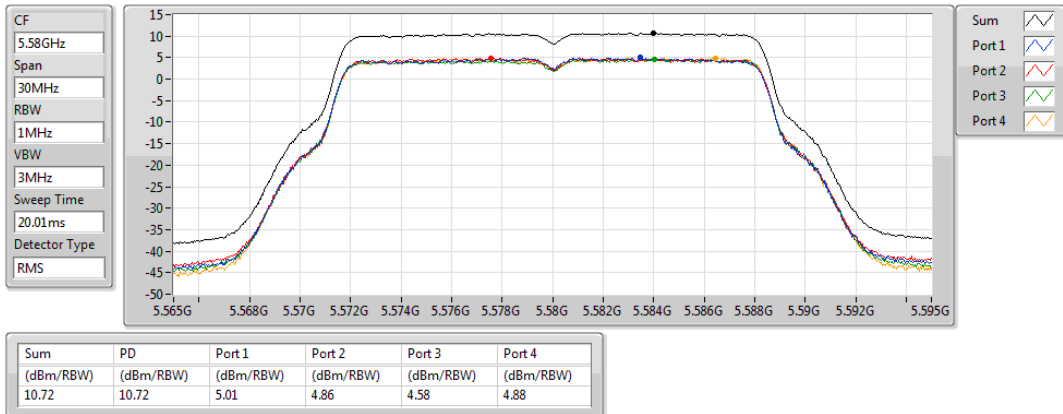
802.11a_Nss1,(6Mbps)_4TX

5500MHz



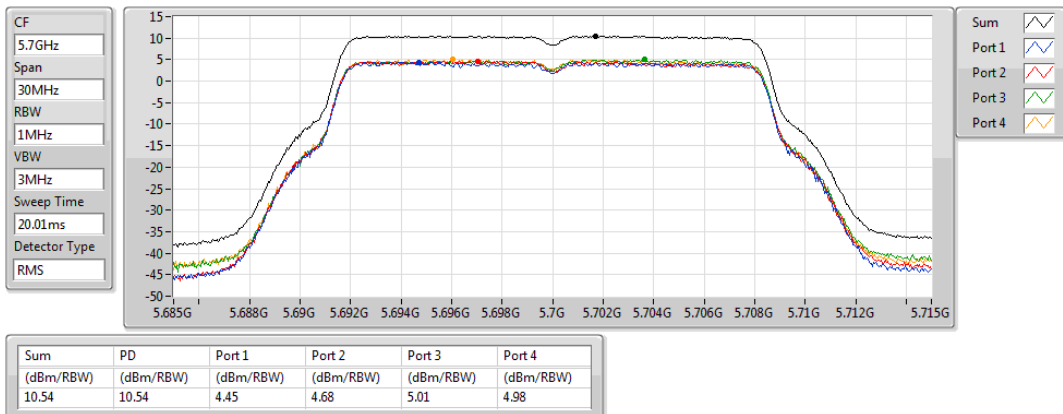
802.11a_Nss1,(6Mbps)_4TX

5580MHz



802.11a_Nss1,(6Mbps)_4TX

5700MHz

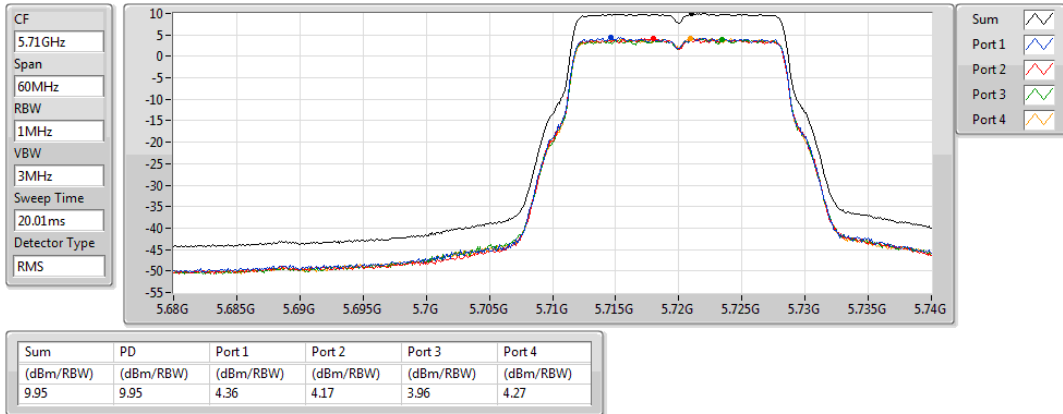


802.11a_Nss1,(6Mbps)_4TX

5720MHz Straddle 5.47-5.725GHz

PSD

03/09/2019

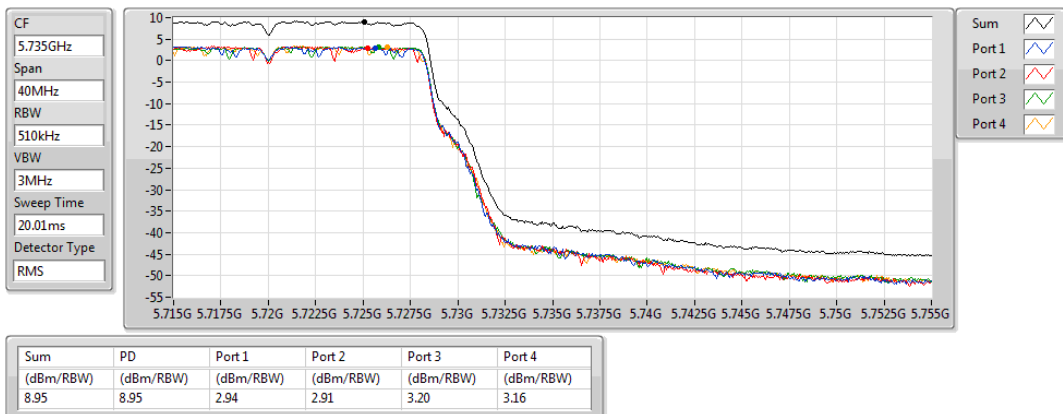


802.11a_Nss1,(6Mbps)_4TX

5720MHz Straddle 5.725-5.85GHz

PSD

03/09/2019

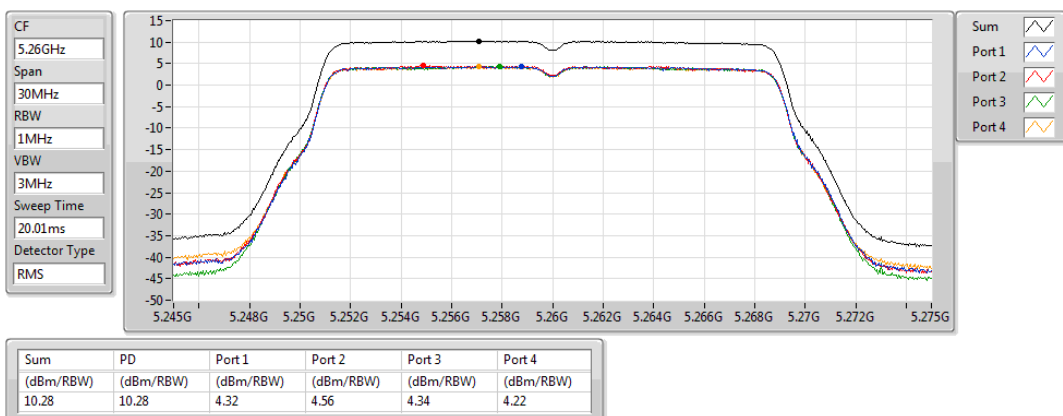


802.11ac VHT20_Nss1,(MCS0)_4TX

5260MHz

PSD

03/09/2019



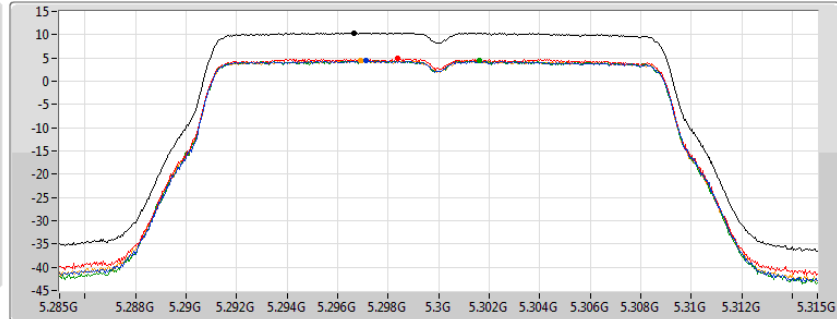
802.11ac VHT20_Nss1,(MCS0)_4TX

PSD

5300MHz

03/09/2019

CF
5.3GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20.01ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.39	10.39	4.37	4.82	4.44	4.46

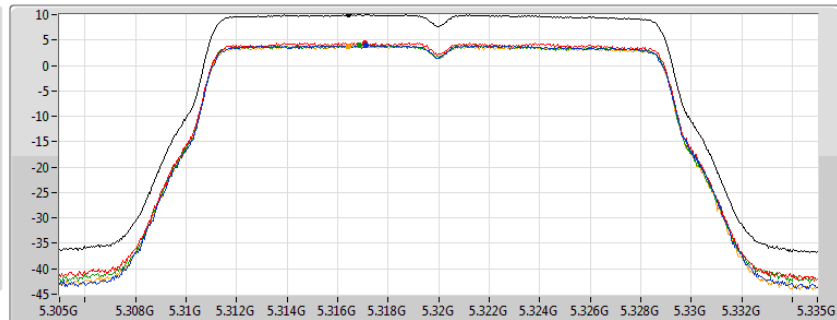
802.11ac VHT20_Nss1,(MCS0)_4TX

PSD

5320MHz

03/09/2019

CF
5.32GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20.01ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.00	10.00	4.07	4.48	4.09	3.85

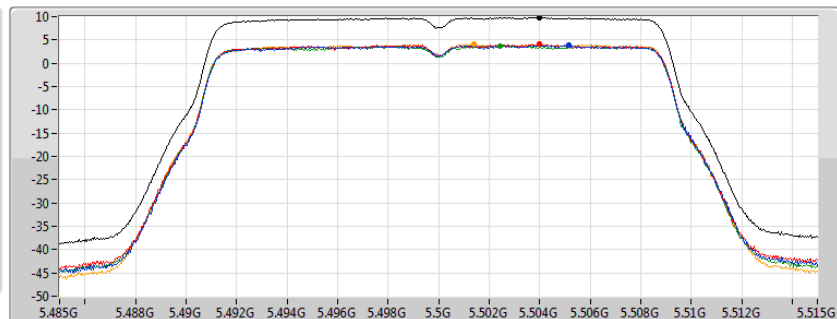
802.11ac VHT20_Nss1,(MCS0)_4TX

PSD

5500MHz

03/09/2019

CF
5.5GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20.01ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

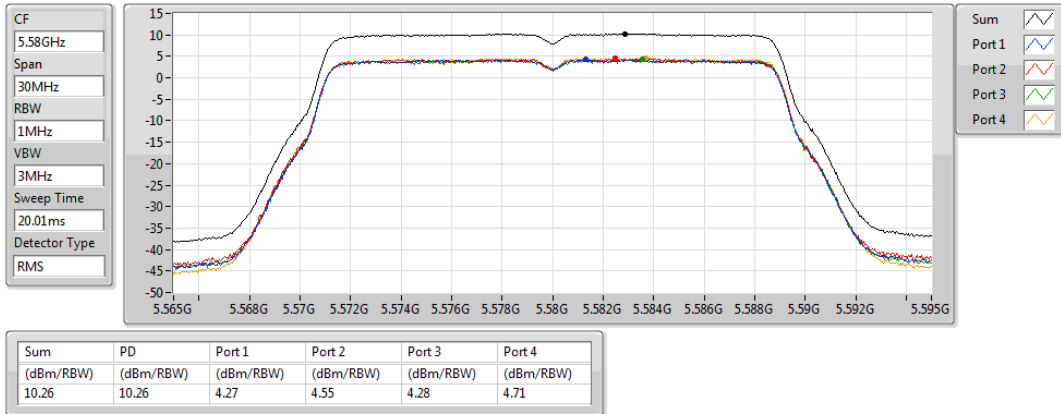
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.84	9.84	3.83	4.04	3.76	4.11

802.11ac VHT20_Nss1,(MCS0)_4TX

PSD

5580MHz

03/09/2019

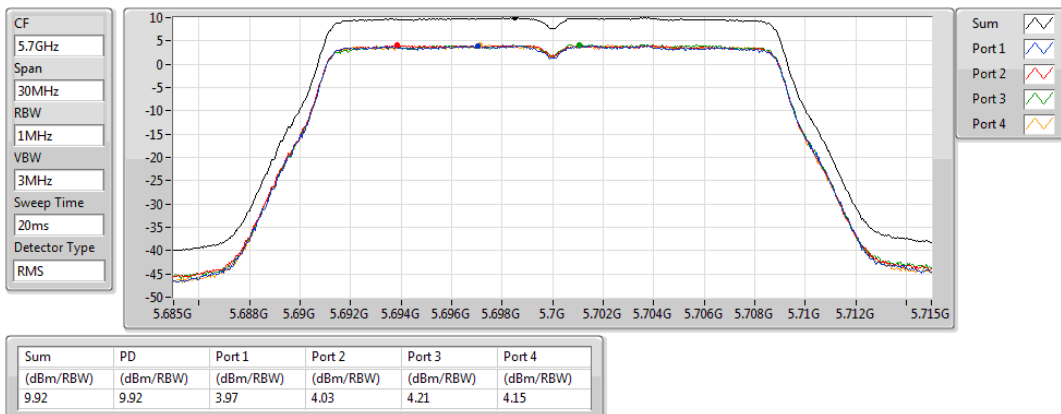


802.11ac VHT20_Nss1,(MCS0)_4TX

PSD

5700MHz

11/09/2019

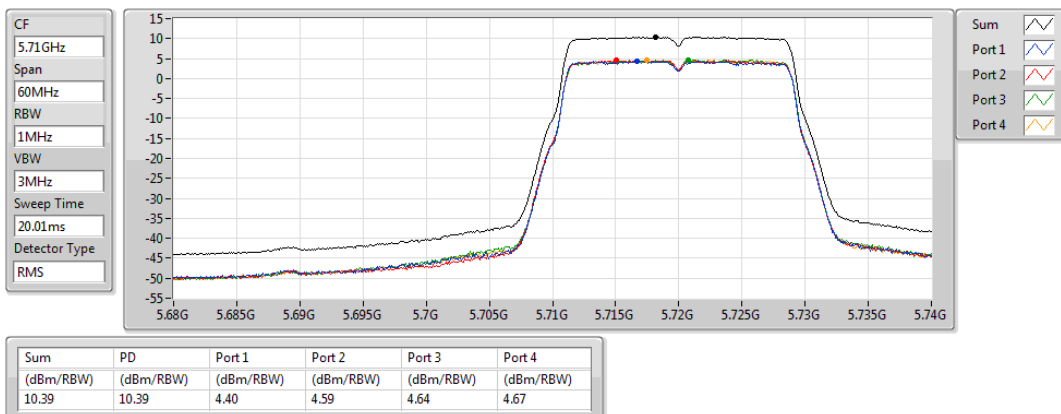


802.11ac VHT20_Nss1,(MCS0)_4TX

PSD

5720MHz Straddle 5.47-5.725GHz

03/09/2019

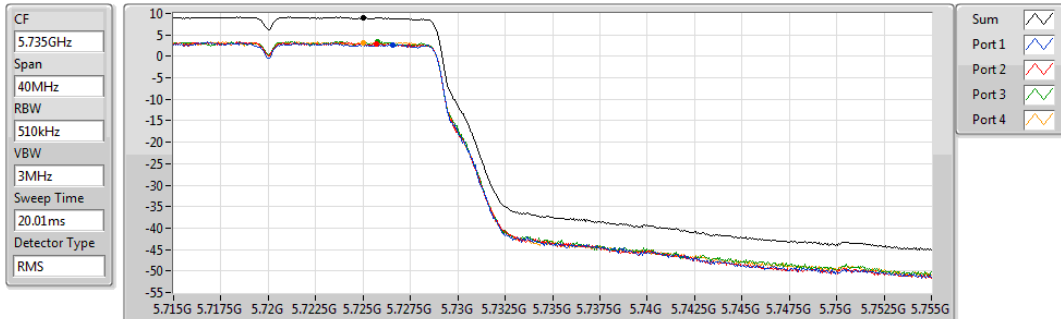


802.11ac VHT20_Nss1,(MCS0)_4TX

5720MHz Straddle 5.725-5.85GHz

PSD

03/09/2019



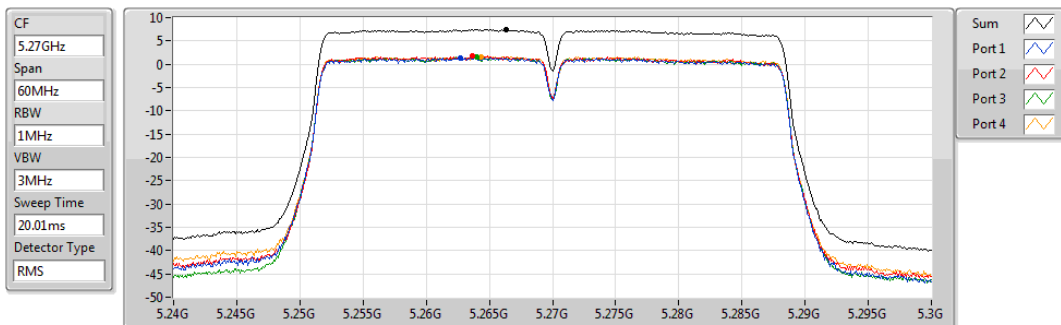
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.97	8.97	2.72	2.95	3.34	3.26

802.11ac VHT40_Nss1,(MCS0)_4TX

5270MHz

PSD

03/09/2019



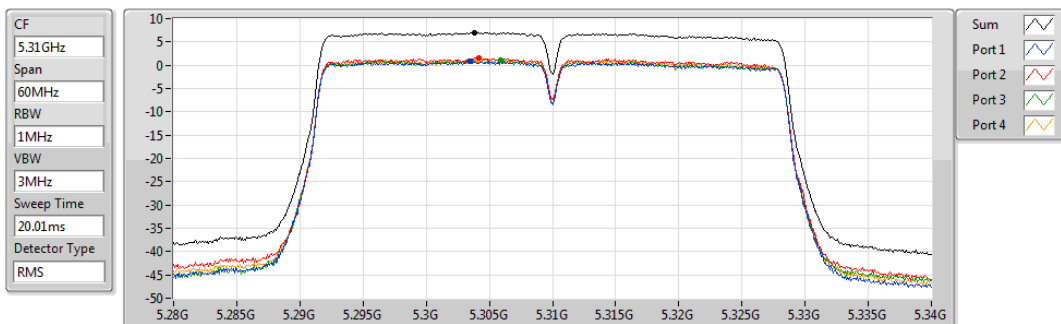
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.44	7.44	1.41	1.75	1.52	1.66

802.11ac VHT40_Nss1,(MCS0)_4TX

5310MHz

PSD

03/09/2019



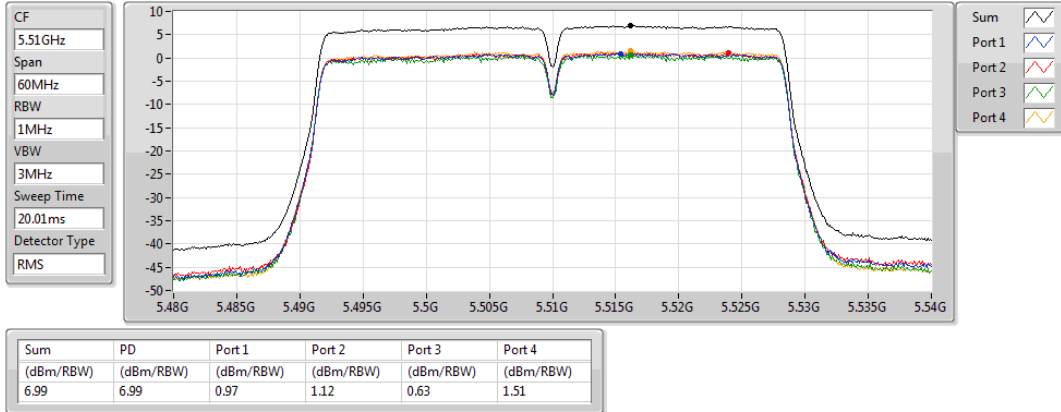
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.02	7.02	0.78	1.54	1.07	1.13

802.11ac VHT40_Nss1,(MCS0)_4TX

PSD

5510MHz

03/09/2019

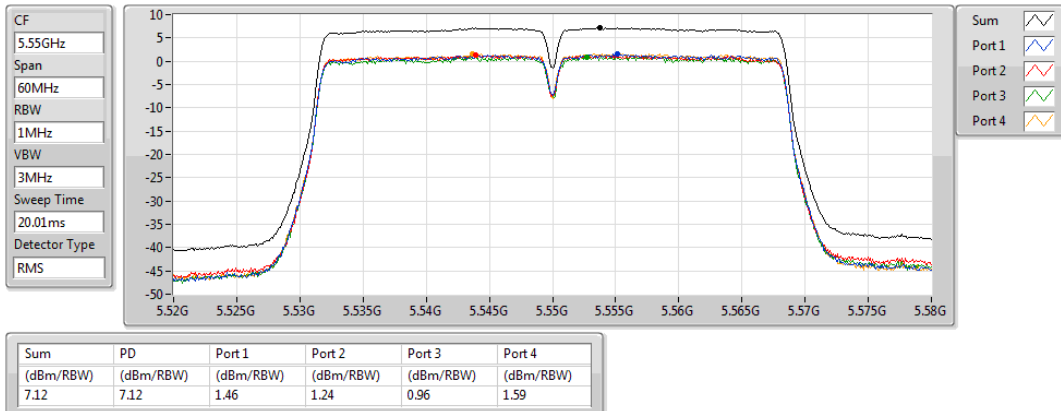


802.11ac VHT40_Nss1,(MCS0)_4TX

PSD

5550MHz

03/09/2019

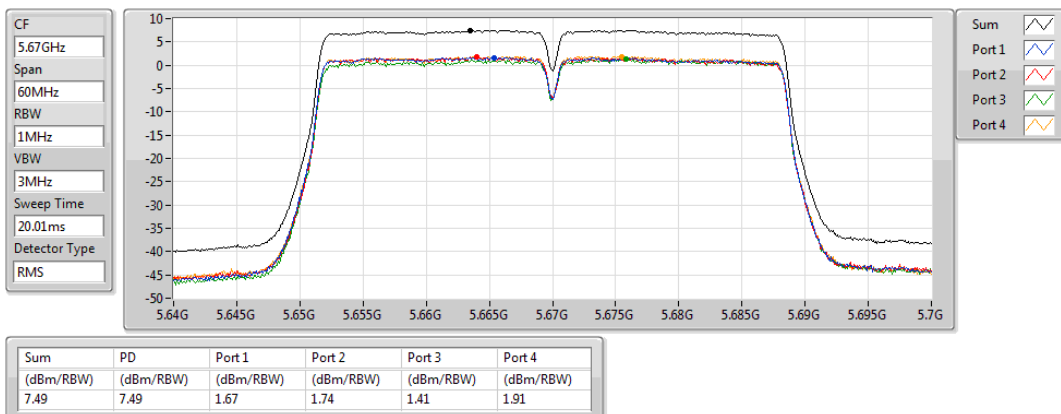


802.11ac VHT40_Nss1,(MCS0)_4TX

PSD

5670MHz

03/09/2019

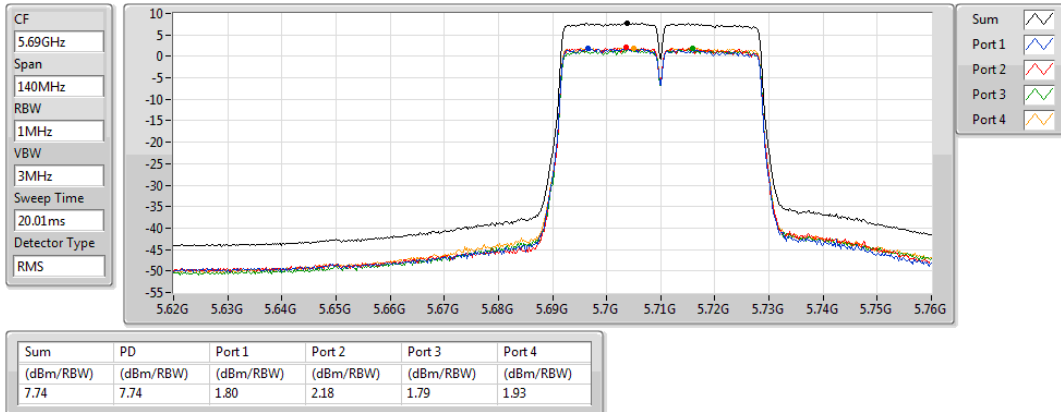


802.11ac VHT40_Nss1,(MCS0)_4TX

5710MHz Straddle 5.47-5.725GHz

PSD

03/09/2019

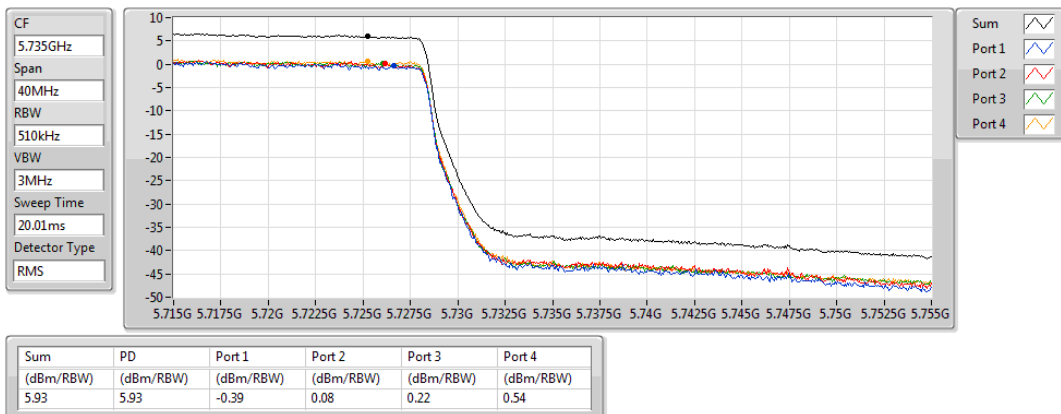


802.11ac VHT40_Nss1,(MCS0)_4TX

5710MHz Straddle 5.725-5.85GHz

PSD

03/09/2019

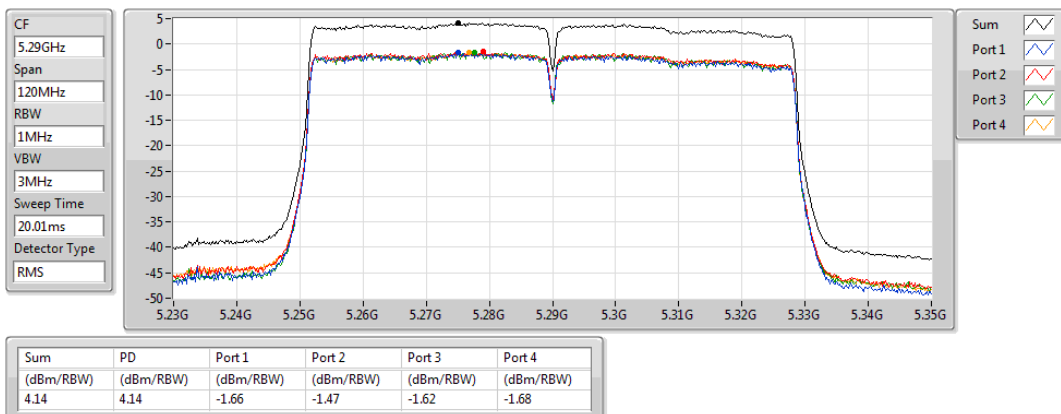


802.11ac VHT80_Nss1,(MCS0)_4TX

5290MHz

PSD

03/09/2019

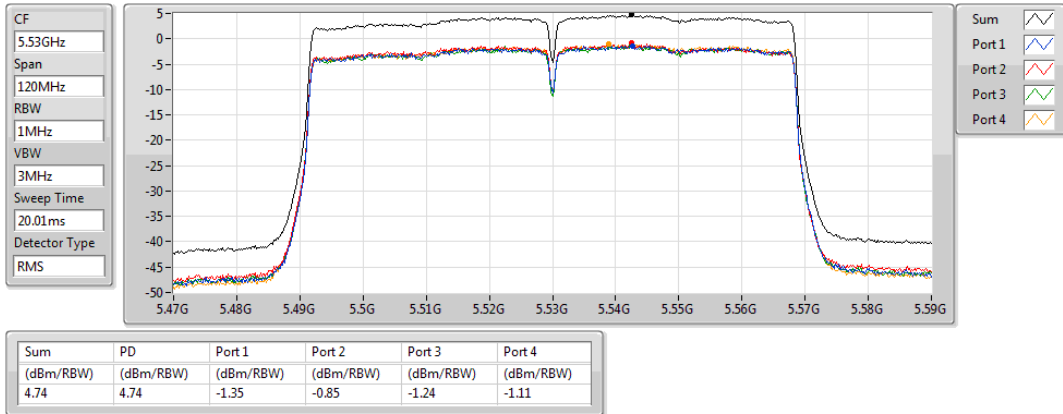


802.11ac VHT80_Nss1,(MCS0)_4TX

PSD

5530MHz

03/09/2019

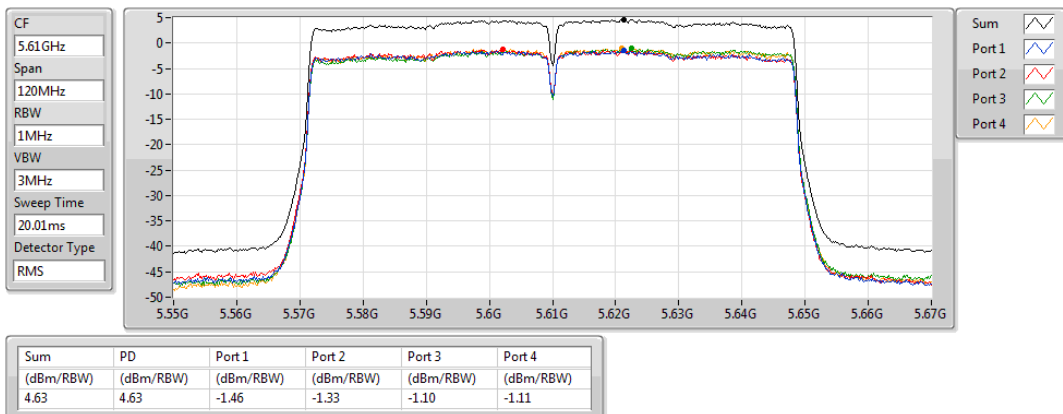


802.11ac VHT80_Nss1,(MCS0)_4TX

PSD

5610MHz

03/09/2019

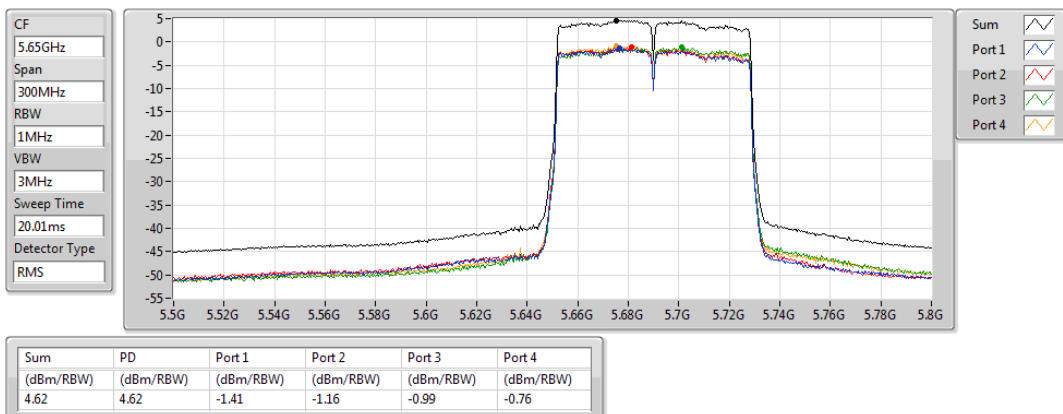


802.11ac VHT80_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.47-5.725GHz

03/09/2019

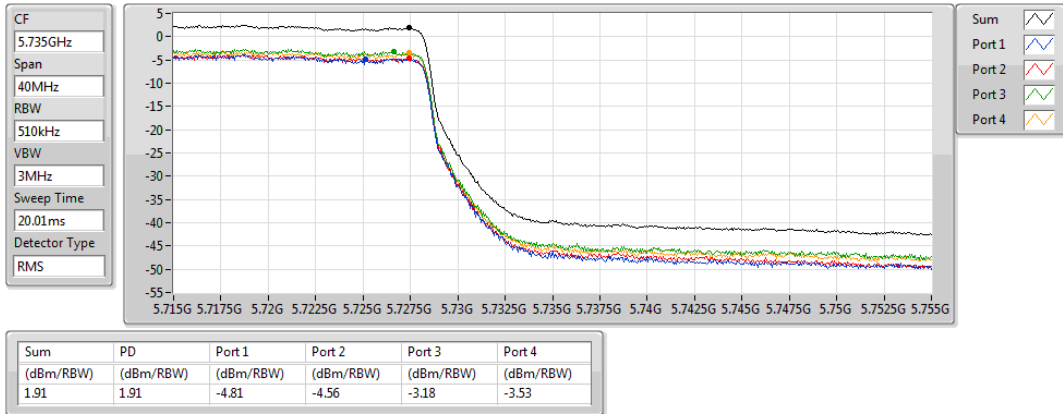


802.11ac VHT80_Nss1,(MCS0)_4TX

5690MHz Straddle 5.725-5.85GHz

PSD

03/09/2019

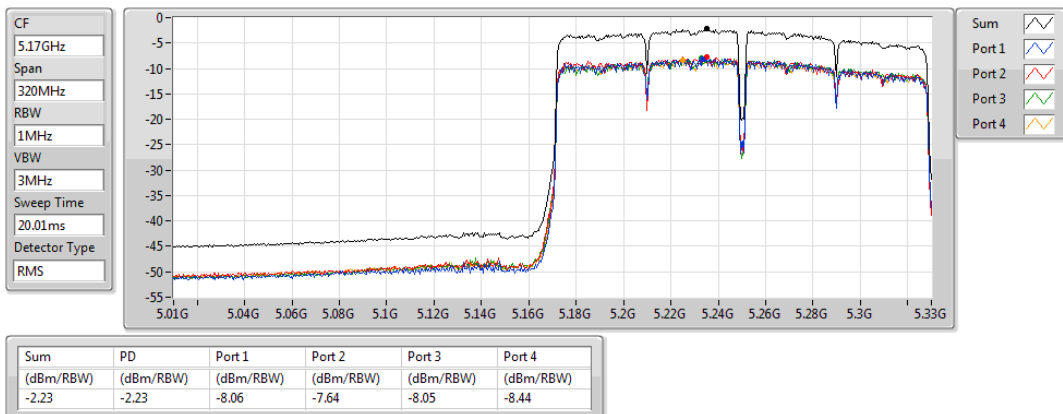


802.11ac VHT160_Nss1,(MCS0)_4TX

5250MHz Straddle 5.15-5.25GHz

PSD

03/09/2019

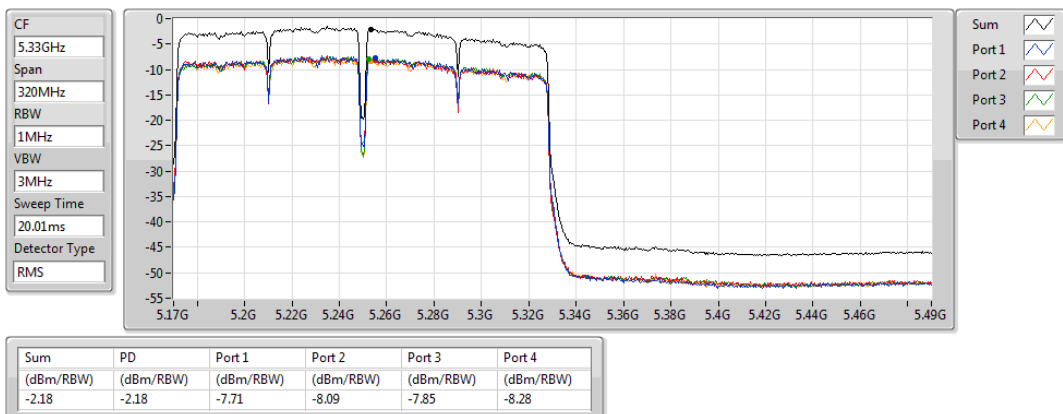


802.11ac VHT160_Nss1,(MCS0)_4TX

5250MHz Straddle 5.25-5.35GHz

PSD

03/09/2019



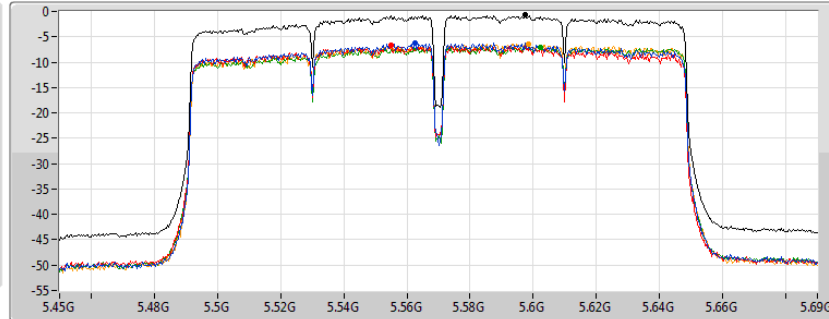
802.11ac VHT160_Nss1,(MCS0)_4TX

5570MHz

PSD

03/09/2019

CF
5.57GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20.01ms
Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.75	-0.75	-6.29	-6.59	-7.04	-6.41

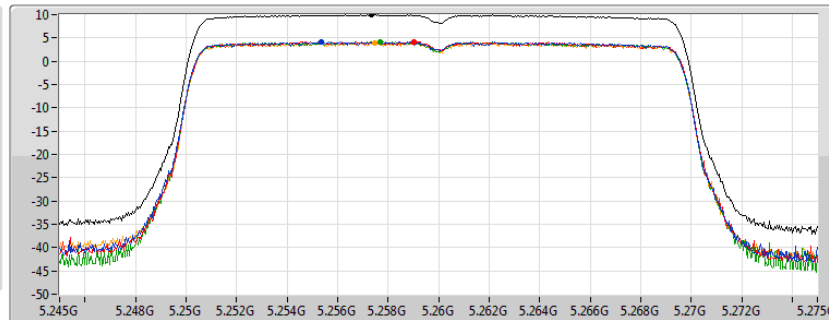
802.11ax HEW20_Nss1,(MCS0)_4TX

5260MHz

PSD

03/09/2019

CF
5.26GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20.01ms
Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.96	9.96	4.15	4.15	4.12	3.84

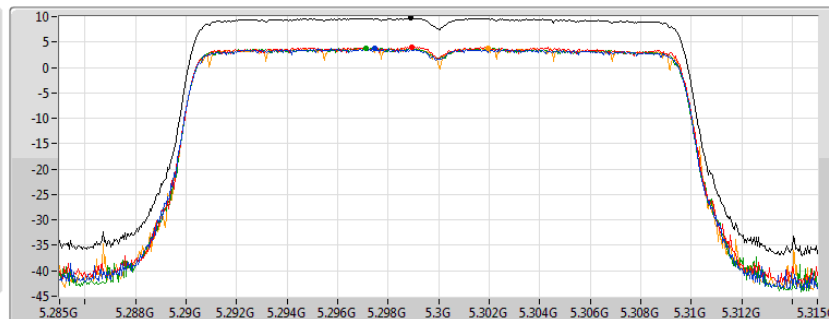
802.11ax HEW20_Nss1,(MCS0)_4TX

5300MHz

PSD

03/09/2019

CF
5.3GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20.01ms
Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.72	9.72	3.75	4.03	3.82	3.80

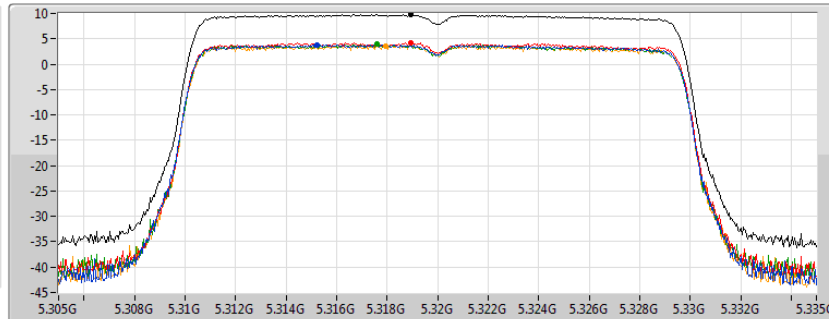
802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5320MHz

03/09/2019

CF
5.32GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20.01ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.74	9.74	3.84	4.16	3.92	3.61

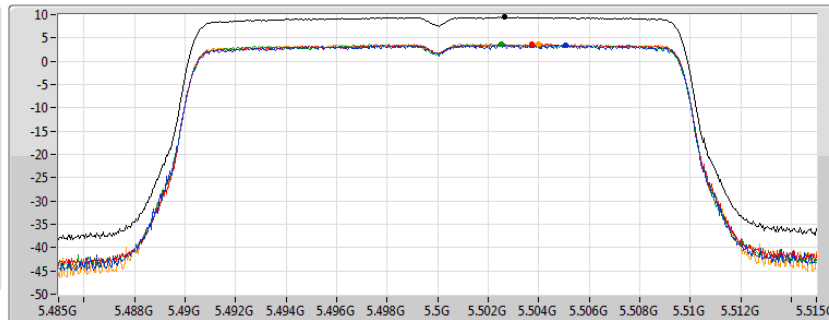
802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5500MHz

03/09/2019

CF
5.5GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20.01ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.45	9.45	3.47	3.64	3.68	3.71

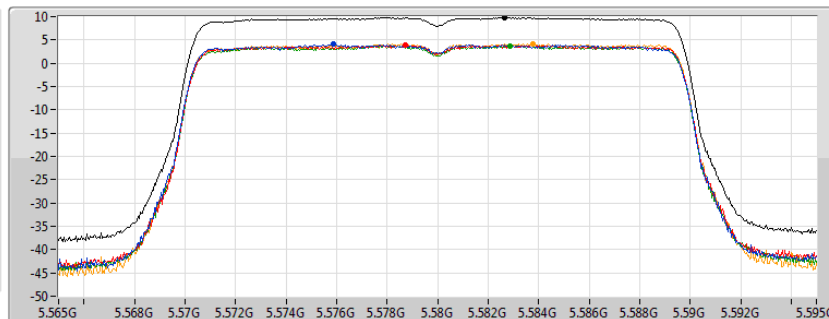
802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5580MHz

03/09/2019

CF
5.58GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20.01ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

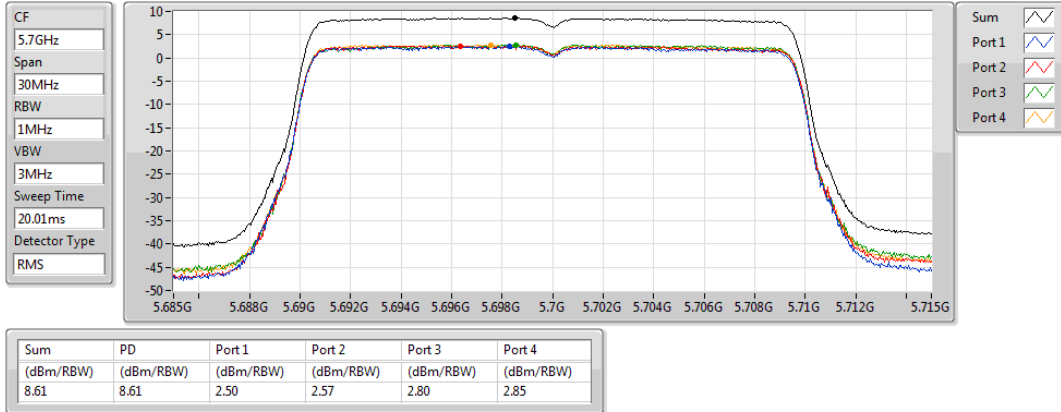
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.81	9.81	4.03	3.86	3.70	4.11

802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5700MHz

03/09/2019

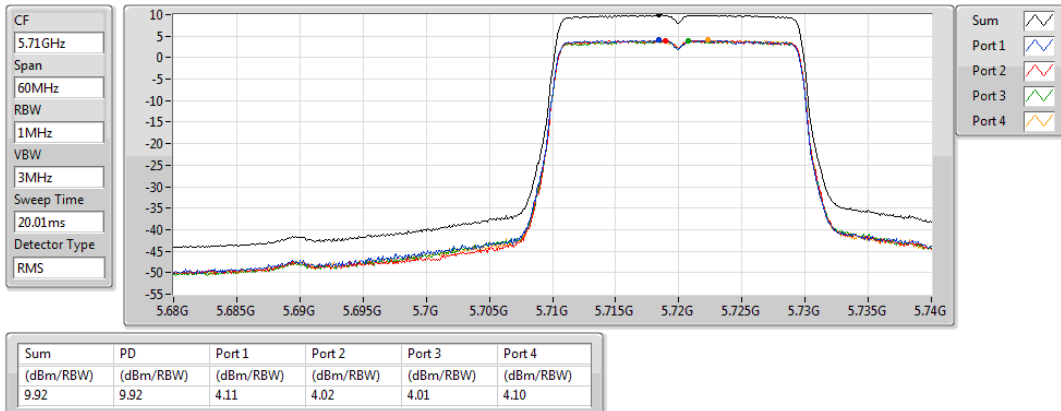


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5720MHz Straddle 5.47-5.725GHz

03/09/2019

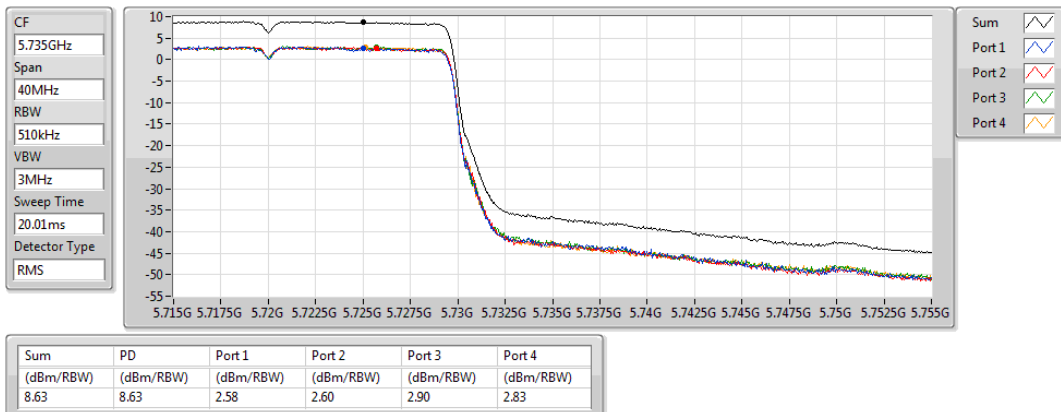


802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

5720MHz Straddle 5.725-5.85GHz

03/09/2019

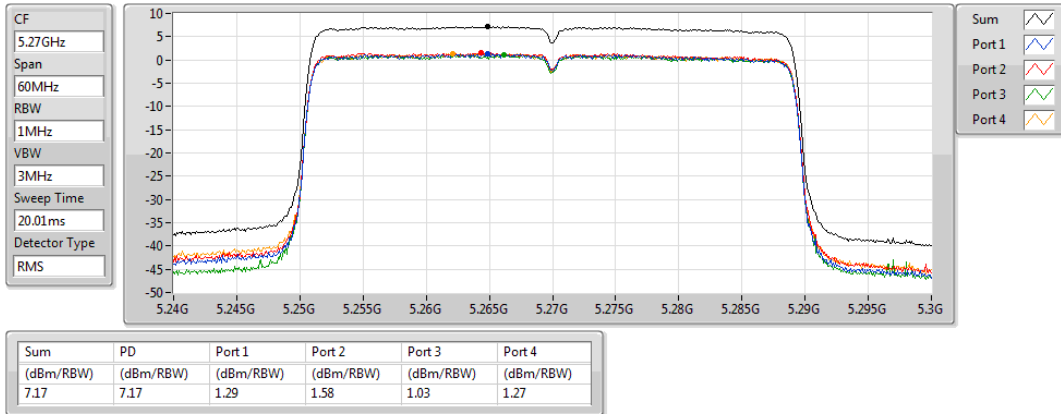


802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5270MHz

03/09/2019

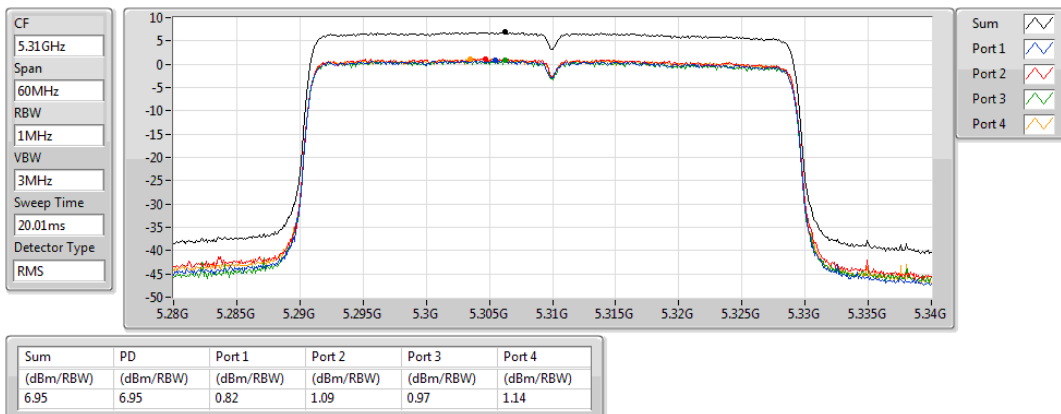


802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5310MHz

03/09/2019

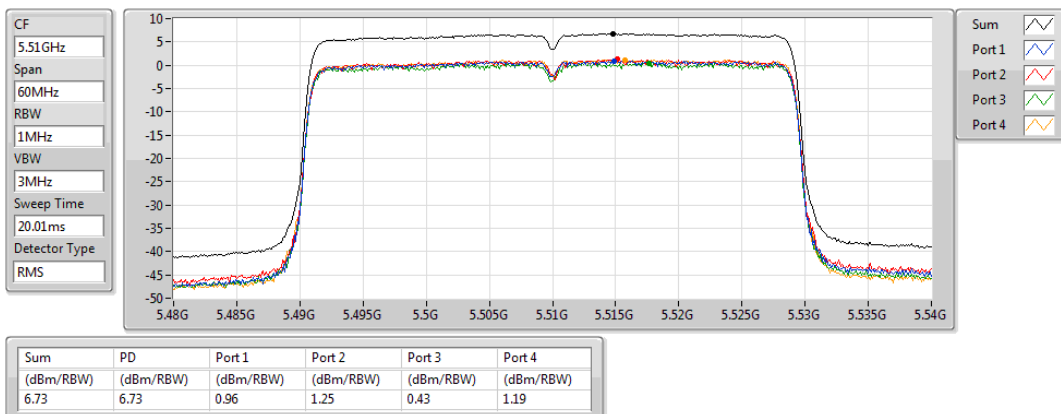


802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5510MHz

03/09/2019

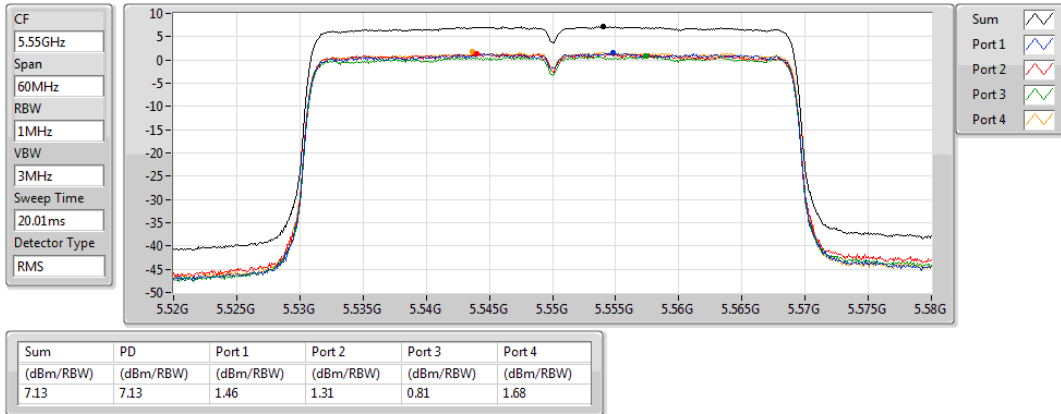


802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5550MHz

03/09/2019

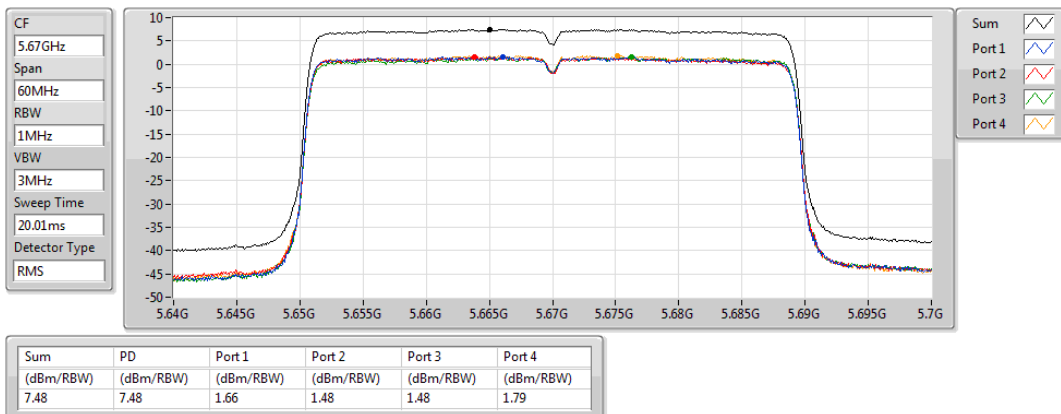


802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5670MHz

03/09/2019

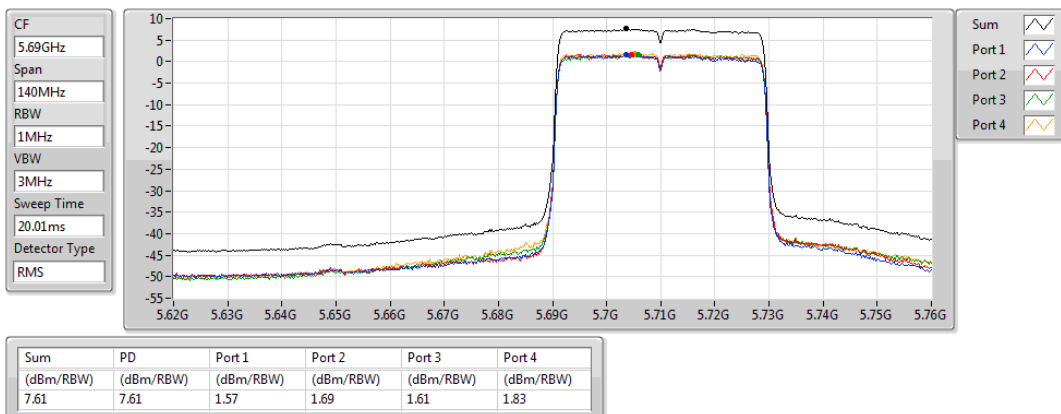


802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.47-5.725GHz

03/09/2019

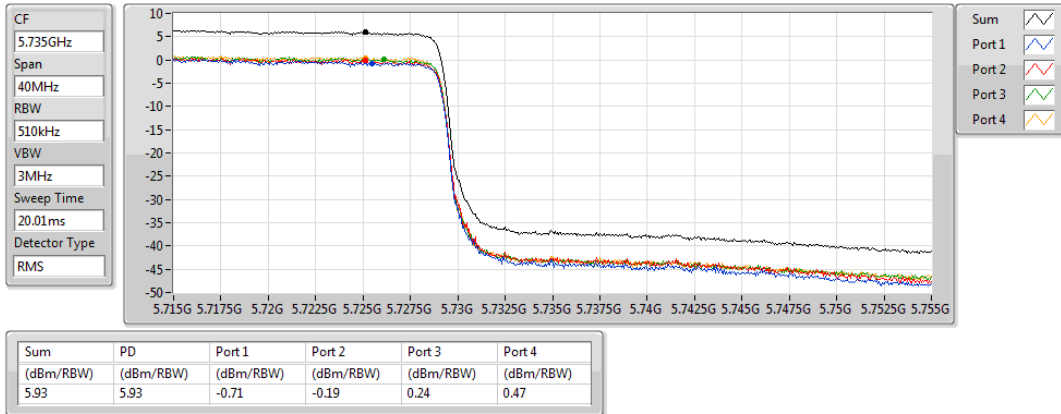


802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

5710MHz Straddle 5.725-5.85GHz

03/09/2019

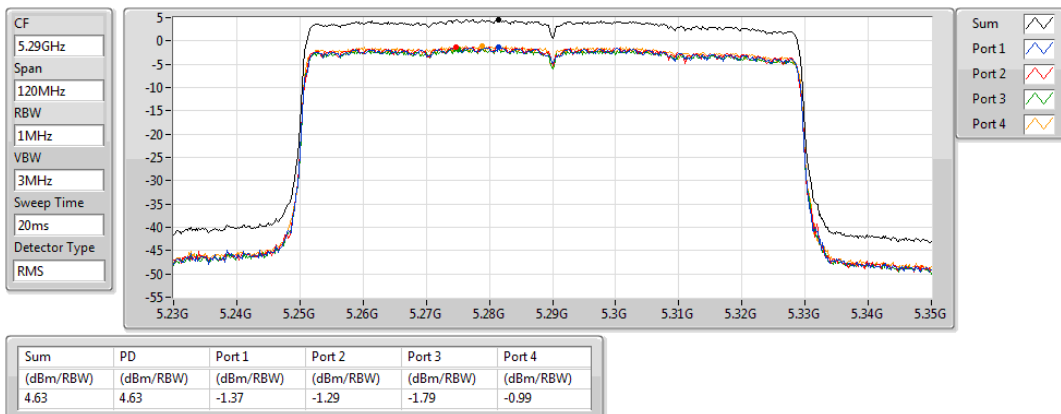


802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5290MHz

11/09/2019

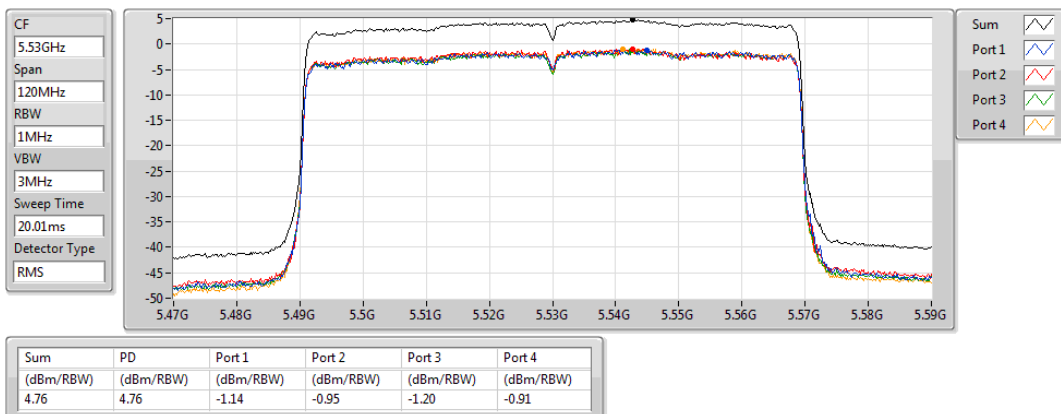


802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5530MHz

03/09/2019

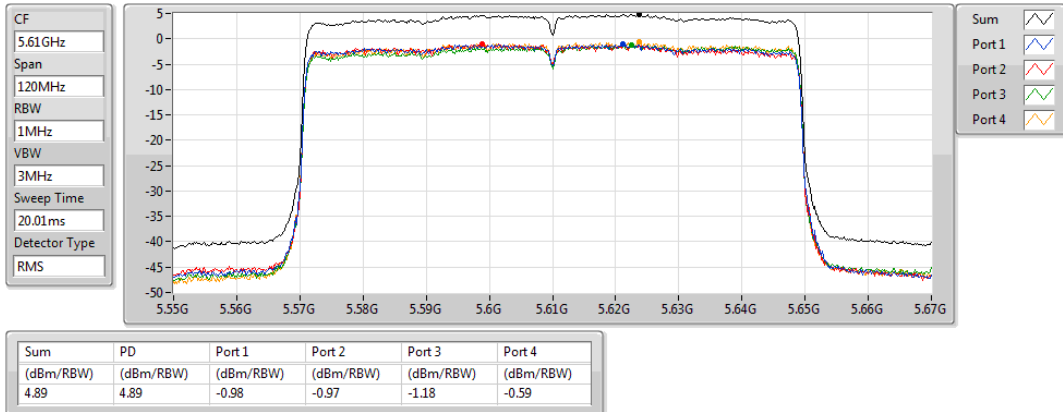


802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5610MHz

03/09/2019

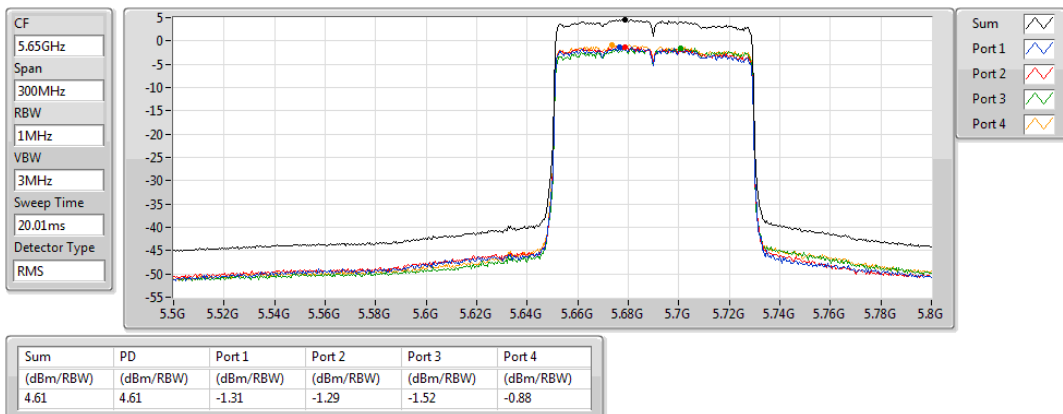


802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.47-5.725GHz

03/09/2019

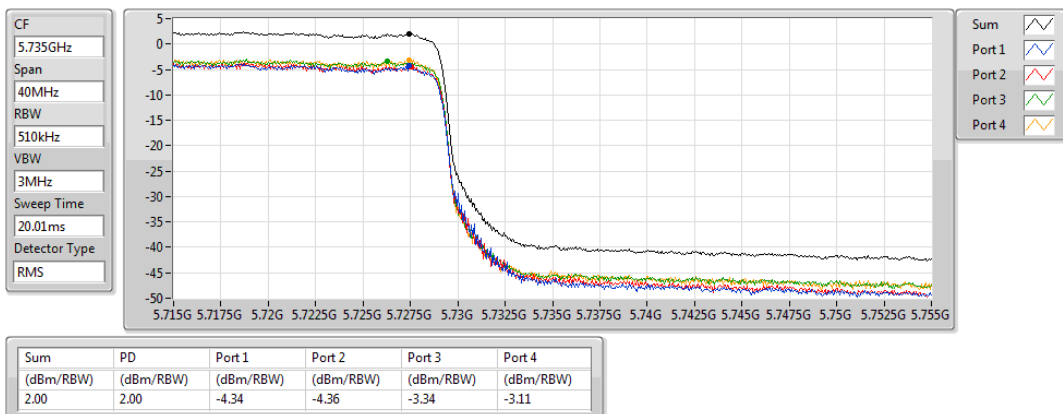


802.11ax HEW80_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.725-5.85GHz

03/09/2019

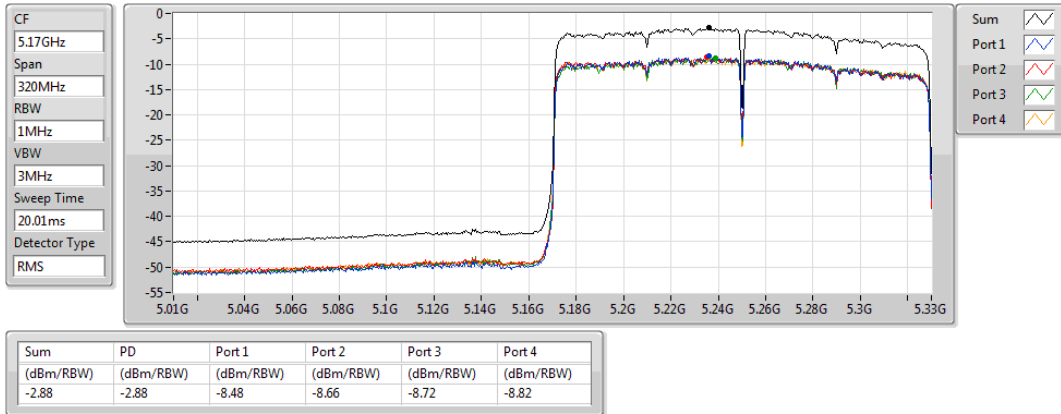


802.11ax HEW160_Nss1,(MCS0)_4TX

PSD

5250MHz Straddle 5.15-5.25GHz

03/09/2019

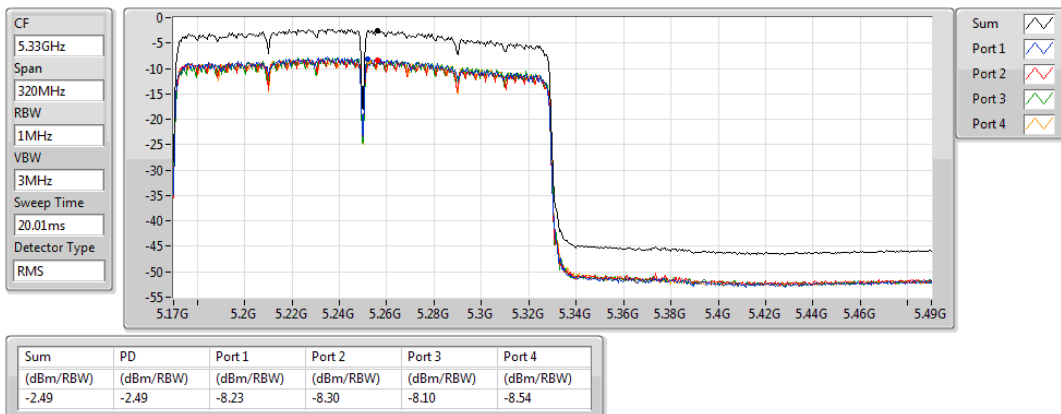


802.11ax HEW160_Nss1,(MCS0)_4TX

PSD

5250MHz Straddle 5.25-5.35GHz

03/09/2019

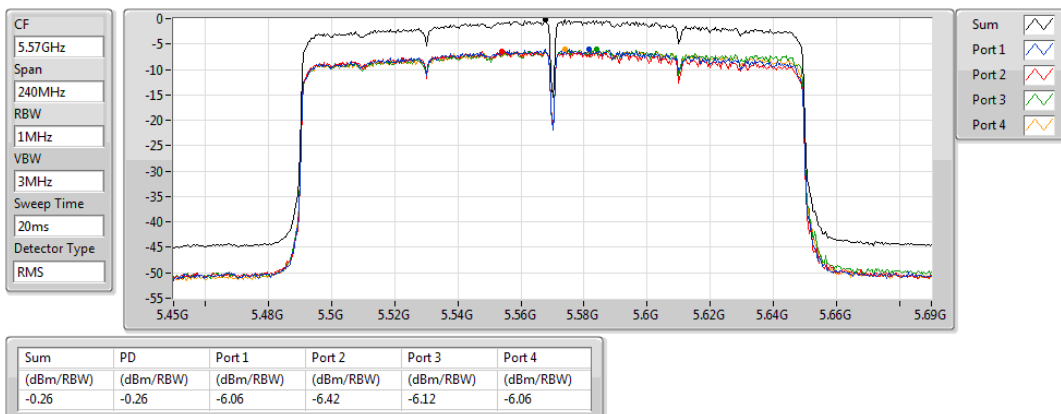


802.11ax HEW160_Nss1,(MCS0)_4TX

PSD

5570MHz

11/09/2019



**4T2S
Summary**

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11ac VHT160_Nss2,(MCS0)_4TX	-1.95
802.11ax HEW160_Nss2,(MCS0)_4TX	-1.87
5.25-5.35GHz	-
802.11ac VHT160_Nss2,(MCS0)_4TX	-2.30
802.11ax HEW160_Nss2,(MCS0)_4TX	-2.19
5.47-5.725GHz	-
802.11ac VHT80_Nss2,(MCS0)_4TX	5.71
802.11ac VHT160_Nss2,(MCS0)_4TX	-1.01
802.11ax HEW80_Nss2,(MCS0)_4TX	4.77
802.11ax HEW160_Nss2,(MCS0)_4TX	0.61

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11ac VHT80_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-
5530MHz	Pass	6.03	0.64	0.16	-0.10	0.08	5.71	10.97
802.11ac VHT160_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.09	-7.54	-7.23	-7.07	-6.62	-1.95	16.91
5250MHz Straddle 5.25-5.35GHz	Pass	6.09	-7.71	-8.18	-8.15	-7.95	-2.30	10.91
5570MHz	Pass	6.03	-6.58	-6.74	-6.82	-6.55	-1.01	10.97
802.11ax HEW80_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-
5530MHz	Pass	6.03	-0.59	-0.48	-0.62	-1.57	4.77	10.97
802.11ax HEW160_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.09	-6.94	-7.49	-8.03	-7.73	-1.87	16.91
5250MHz Straddle 5.25-5.35GHz	Pass	6.09	-7.35	-6.14	-6.74	-8.20	-2.19	10.91
5570MHz	Pass	6.03	-3.77	-4.76	-4.71	-3.99	0.61	10.97

DG = Directional Gain; **RBW** = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

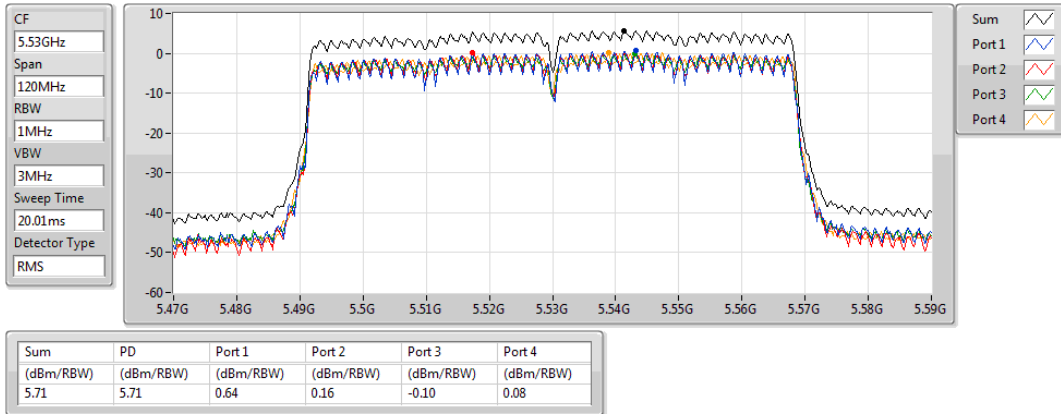
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

802.11ac VHT80_Nss2,(MCS0)_4TX

PSD

5530MHz

04/09/2019

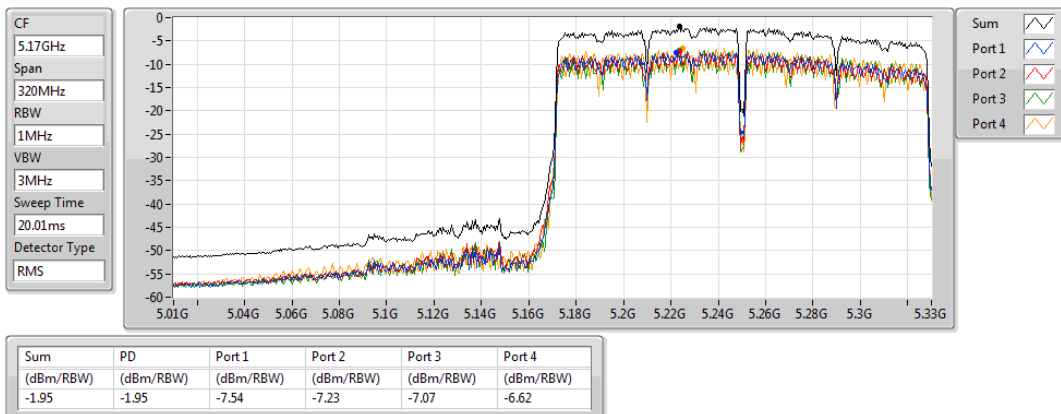


802.11ac VHT160_Nss2,(MCS0)_4TX

PSD

5250MHz Straddle 5.15-5.25GHz

04/09/2019

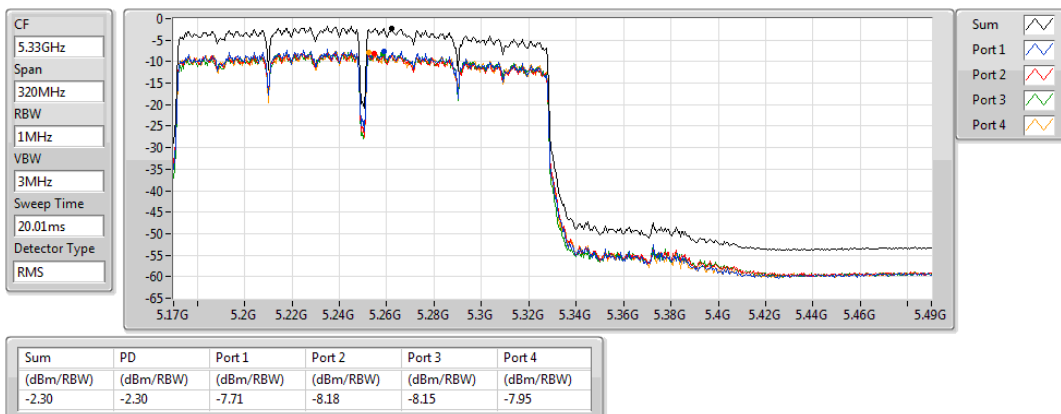


802.11ac VHT160_Nss2,(MCS0)_4TX

PSD

5250MHz Straddle 5.25-5.35GHz

04/09/2019

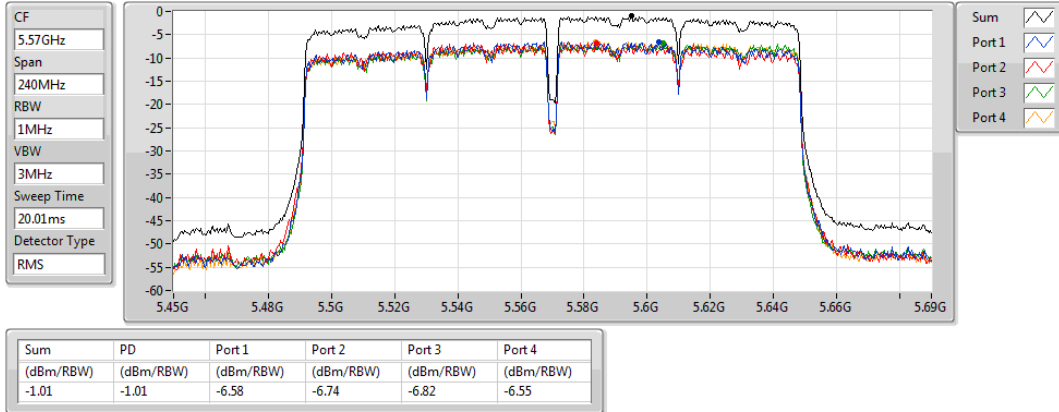


802.11ac VHT160_Nss2,(MCS0)_4TX

PSD

5570MHz

04/09/2019

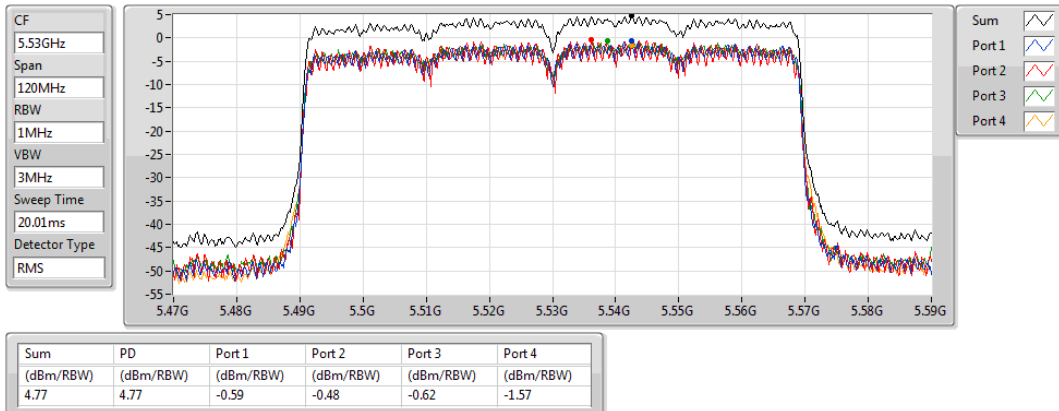


802.11ax HEW80_Nss2,(MCS0)_4TX

PSD

5530MHz

04/09/2019

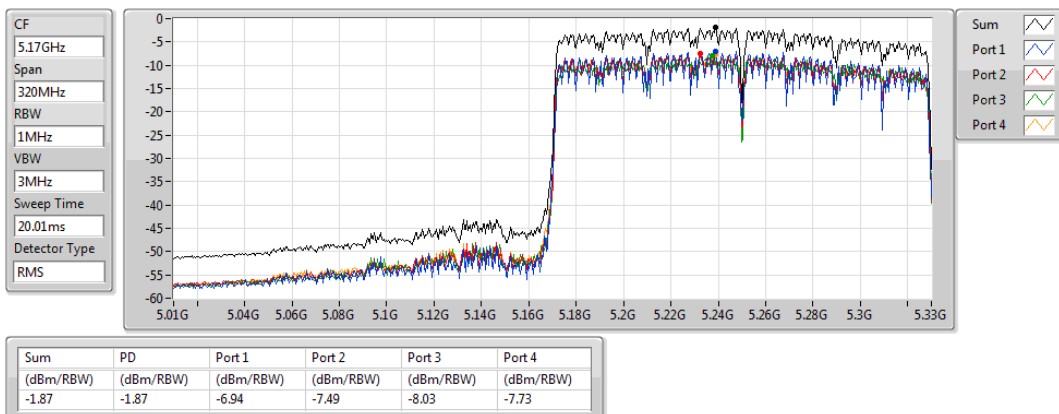


802.11ax HEW160_Nss2,(MCS0)_4TX

PSD

5250MHz Straddle 5.15-5.25GHz

04/09/2019

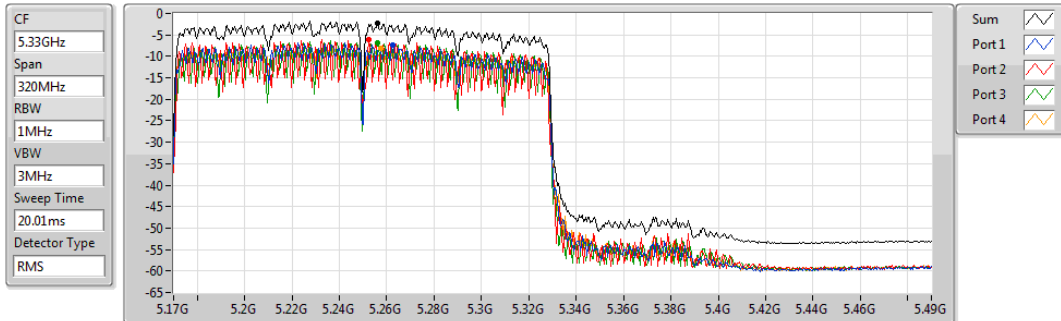


802.11ax HEW160_Nss2,(MCS0)_4TX

5250MHz Straddle 5.25-5.35GHz

PSD

04/09/2019



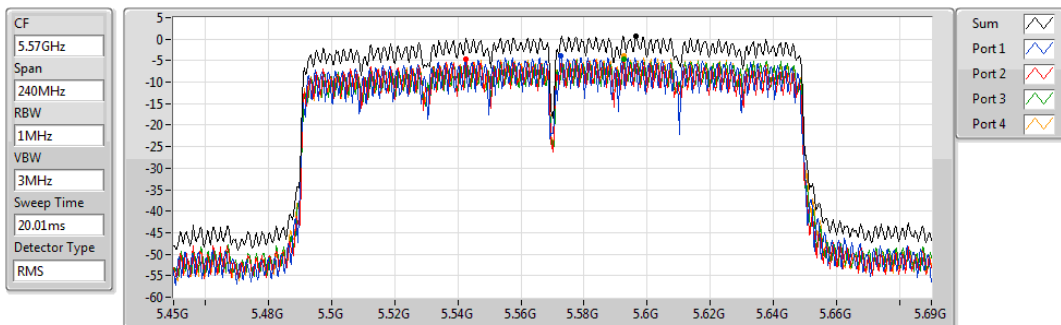
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.19	-2.19	-7.35	-6.14	-6.74	-8.20

802.11ax HEW160_Nss2,(MCS0)_4TX

5570MHz

PSD

04/09/2019



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.61	0.61	-3.77	-4.76	-4.71	-3.99

**4T3S
Summary**

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11ac VHT160_Nss3,(MCS0)_4TX	-2.74
802.11ax HEW160_Nss3,(MCS0)_4TX	-1.34
5.25-5.35GHz	-
802.11ac VHT160_Nss3,(MCS0)_4TX	-2.56
802.11ax HEW160_Nss3,(MCS0)_4TX	-2.79
5.47-5.725GHz	-
802.11ac VHT80_Nss3,(MCS0)_4TX	4.93
802.11ac VHT160_Nss3,(MCS0)_4TX	-1.26
802.11ax HEW80_Nss3,(MCS0)_4TX	4.78
802.11ax HEW160_Nss3,(MCS0)_4TX	0.20

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11ac VHT80_Nss3,(MCS0)_4TX	-	-	-	-	-	-	-	-
5530MHz	Pass	6.03	-0.94	-0.39	0.06	-0.96	4.93	10.97
802.11ac VHT160_Nss3,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.09	-8.19	-7.53	-7.97	-7.92	-2.74	16.91
5250MHz Straddle 5.25-5.35GHz	Pass	6.09	-8.48	-8.02	-7.92	-8.05	-2.56	10.91
5570MHz	Pass	6.03	-6.44	-7.23	-6.53	-6.70	-1.26	10.97
802.11ax HEW80_Nss3,(MCS0)_4TX	-	-	-	-	-	-	-	-
5530MHz	Pass	6.03	-0.91	0.04	-0.83	-0.73	4.78	10.97
802.11ax HEW160_Nss3,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.09	-7.28	-7.00	-6.95	-6.62	-1.34	16.91
5250MHz Straddle 5.25-5.35GHz	Pass	6.09	-7.75	-8.55	-8.29	-8.79	-2.79	10.91
5570MHz	Pass	6.03	-5.17	-3.91	-5.75	-5.30	0.20	10.97

DG = Directional Gain; **RBW** = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

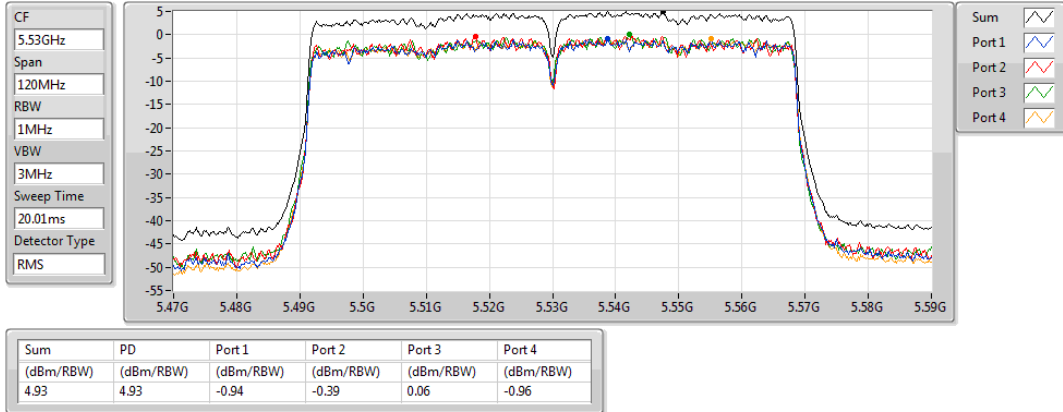
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

802.11ac VHT80_Nss3,(MCS0)_4TX

PSD

5530MHz

04/09/2019

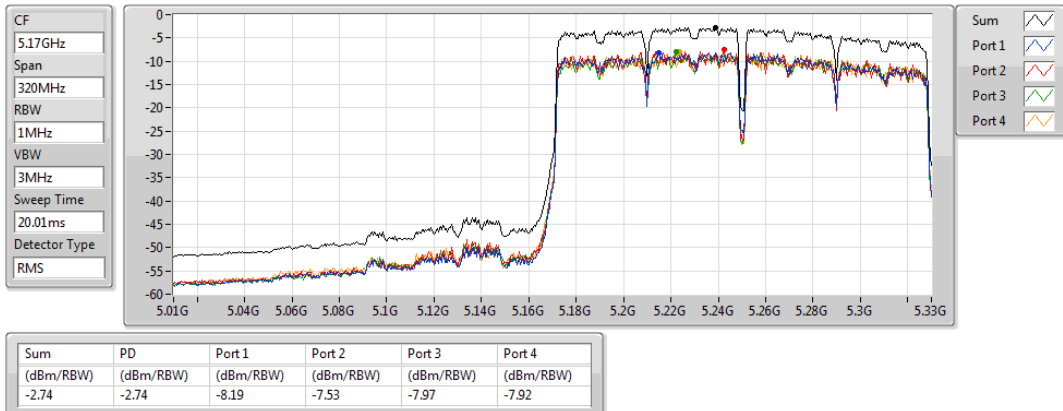


802.11ac VHT160_Nss3,(MCS0)_4TX

PSD

5250MHz Straddle 5.15-5.25GHz

04/09/2019

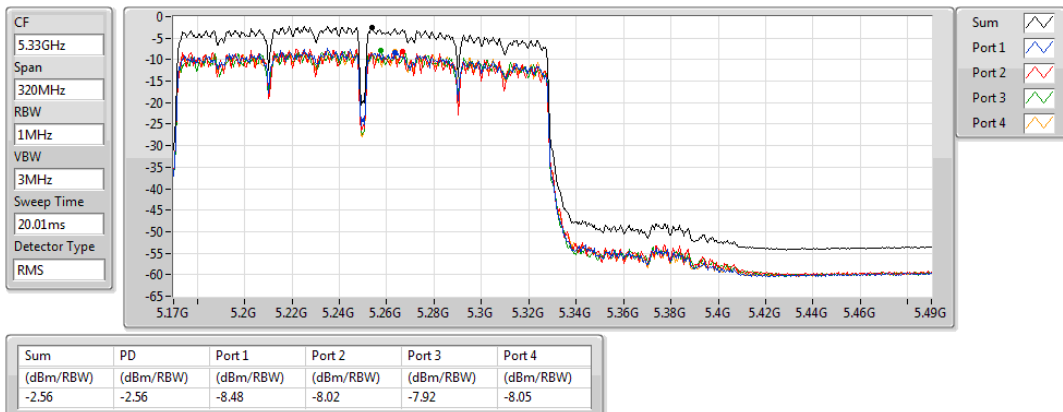


802.11ac VHT160_Nss3,(MCS0)_4TX

PSD

5250MHz Straddle 5.25-5.35GHz

04/09/2019

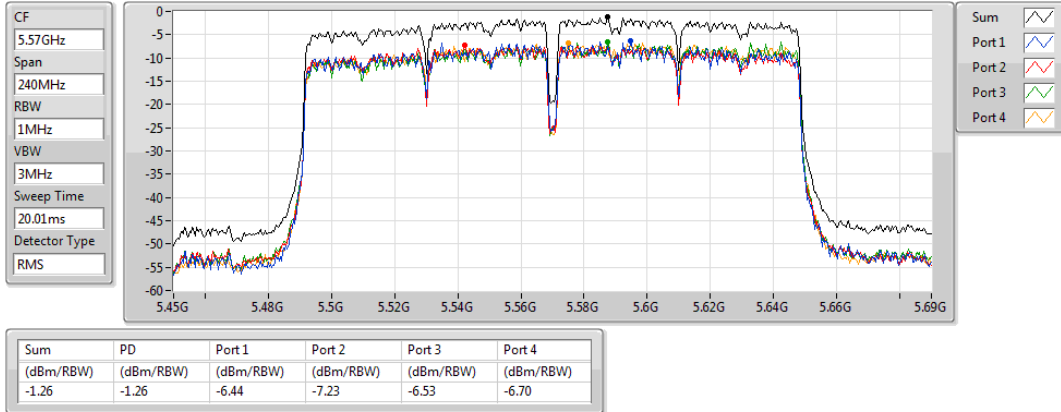


802.11ac VHT160_Nss3,(MCS0)_4TX

PSD

5570MHz

04/09/2019

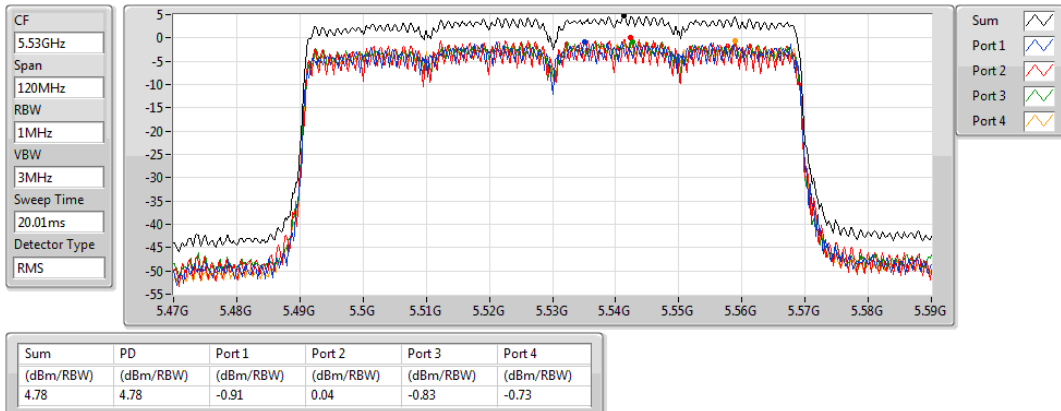


802.11ax HEW80_Nss3,(MCS0)_4TX

PSD

5530MHz

04/09/2019

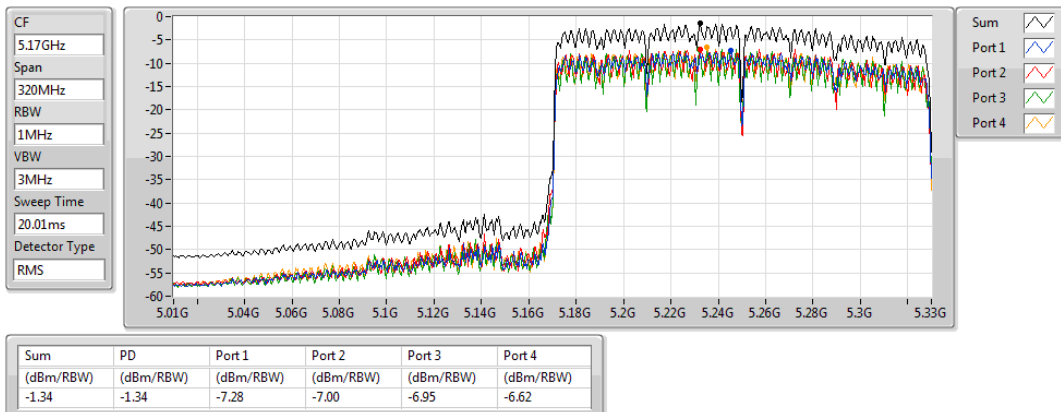


802.11ax HEW160_Nss3,(MCS0)_4TX

PSD

5250MHz Straddle 5.15-5.25GHz

04/09/2019

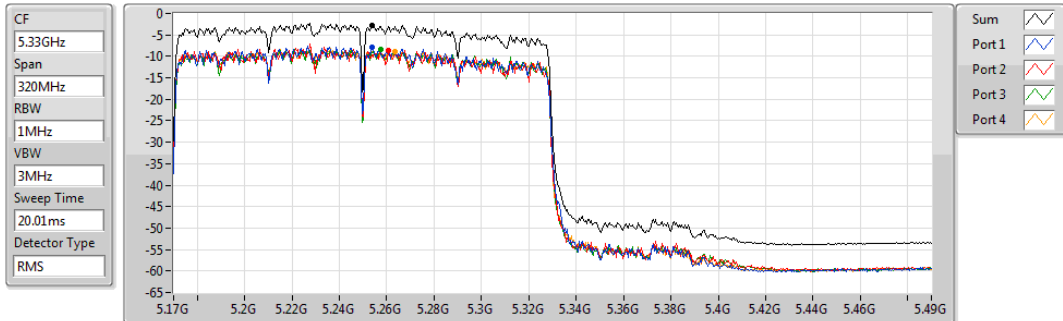


802.11ax HEW160_Nss3,(MCS0)_4TX

5250MHz Straddle 5.25-5.35GHz

PSD

04/09/2019



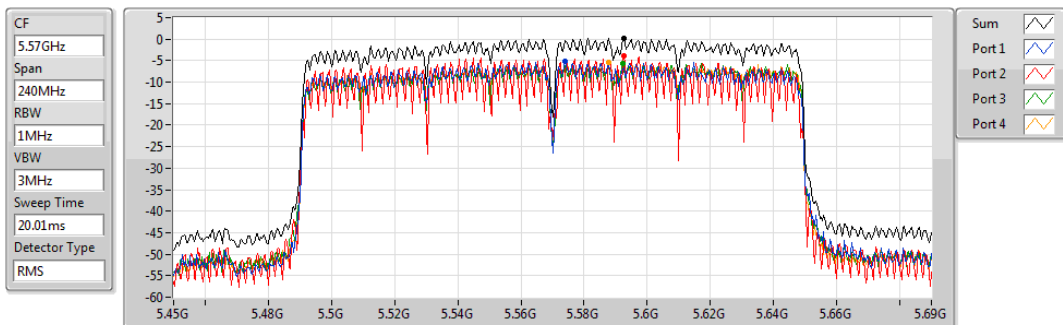
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.79	-2.79	-7.75	-8.55	-8.29	-8.79

802.11ax HEW160_Nss3,(MCS0)_4TX

5570MHz

PSD

04/09/2019



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
0.20	0.20	-5.17	-3.91	-5.75	-5.30

<For beamforming mode>

4T1S

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11ac VHT160-BF_Nss1,(MCS0)_4TX	-0.63
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-1.63
5.25-5.35GHz	-
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	10.37
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	7.33
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	4.07
802.11ac VHT160-BF_Nss1,(MCS0)_4TX	-0.73
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	9.93
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	6.97
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	3.95
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-1.38
5.47-5.725GHz	-
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	10.40
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	7.78
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	4.85
802.11ac VHT160-BF_Nss1,(MCS0)_4TX	0.69
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	10.11
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	7.56
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	4.83
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-0.07
5.725-5.85GHz	-
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	9.04
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	5.94
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	2.02
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	8.89
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	5.85
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	2.03

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11ac VHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	6.09	4.38	4.82	4.18	4.47	10.37	10.91
5300MHz	Pass	6.09	4.42	4.58	4.17	4.25	10.24	10.91
5320MHz	Pass	6.09	3.99	4.58	3.98	3.99	10.10	10.91
5500MHz	Pass	6.03	3.89	4.25	3.83	4.28	9.92	10.97
5580MHz	Pass	6.03	4.63	4.59	3.98	4.62	10.30	10.97
5700MHz	Pass	6.03	4.28	4.61	4.66	4.52	10.27	10.97
5720MHz Straddle 5.47-5.725GHz	Pass	6.03	4.79	4.59	4.31	4.51	10.40	10.97
5720MHz Straddle 5.725-5.85GHz	Pass	6.03	3.19	3.23	2.90	3.29	9.04	29.97
802.11ac VHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5270MHz	Pass	6.09	1.20	1.81	1.15	1.62	7.33	10.91
5310MHz	Pass	6.09	0.87	1.44	0.78	1.17	7.02	10.91
5510MHz	Pass	6.03	1.24	1.09	0.45	1.48	7.01	10.97
5550MHz	Pass	6.03	1.67	1.46	0.88	1.75	7.24	10.97
5670MHz	Pass	6.03	1.87	1.83	1.23	2.00	7.58	10.97
5710MHz Straddle 5.47-5.725GHz	Pass	6.03	1.93	2.07	1.60	1.88	7.78	10.97
5710MHz Straddle 5.725-5.85GHz	Pass	6.03	-0.44	0.06	-0.05	0.51	5.94	29.97
802.11ac VHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	6.09	-2.00	-1.66	-1.86	-1.75	4.07	10.91
5530MHz	Pass	6.03	-1.27	-1.07	-1.34	-1.09	4.68	10.97
5610MHz	Pass	6.03	-1.13	-1.27	-1.69	-1.09	4.61	10.97
5690MHz Straddle 5.47-5.725GHz	Pass	6.03	-1.28	-1.31	-1.36	-0.56	4.85	10.97
5690MHz Straddle 5.725-5.85GHz	Pass	6.03	-4.32	-4.36	-3.50	-3.15	2.02	29.97
802.11ac VHT160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.09	-6.52	-5.97	-6.78	-6.29	-0.63	16.91
5250MHz	Pass	6.09	-6.62	-6.39	-6.51	-6.64	-0.73	10.91
5570MHz	Pass	6.03	-4.74	-5.26	-5.61	-4.59	0.69	10.97
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	6.09	4.04	4.21	3.77	4.09	9.93	10.91
5300MHz	Pass	6.09	3.56	3.93	3.49	3.68	9.53	10.91
5320MHz	Pass	6.09	3.66	4.30	3.58	3.70	9.72	10.91
5500MHz	Pass	6.03	3.69	3.98	3.49	4.04	9.63	10.97
5580MHz	Pass	6.03	4.42	4.33	3.81	4.47	10.11	10.97
5700MHz	Pass	6.03	2.23	2.56	2.74	2.49	8.37	10.97
5720MHz Straddle 5.47-5.725GHz	Pass	6.03	4.55	4.31	3.80	4.24	10.06	10.97
5720MHz Straddle 5.725-5.85GHz	Pass	6.03	2.98	2.96	2.63	3.18	8.89	29.97
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5270MHz	Pass	6.09	0.88	1.45	0.71	1.29	6.97	10.91
5310MHz	Pass	6.09	0.62	1.04	0.42	0.81	6.65	10.91
5510MHz	Pass	6.03	0.62	0.80	-0.05	1.01	6.46	10.97
5550MHz	Pass	6.03	1.06	1.05	0.42	1.34	6.79	10.97
5670MHz	Pass	6.03	1.80	1.70	1.30	1.72	7.56	10.97
5710MHz Straddle 5.47-5.725GHz	Pass	6.03	1.46	1.64	1.21	1.47	7.36	10.97
5710MHz Straddle 5.725-5.85GHz	Pass	6.03	-0.51	-0.20	-0.18	0.36	5.85	29.97

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	6.09	-2.01	-1.67	-2.32	-1.57	3.95	10.91
5530MHz	Pass	6.03	-1.17	-0.82	-1.47	-0.93	4.68	10.97
5610MHz	Pass	6.03	-0.79	-1.19	-1.28	-0.73	4.83	10.97
5690MHz Straddle 5.47-5.725GHz	Pass	6.03	-1.34	-1.17	-1.45	-0.51	4.70	10.97
5690MHz Straddle 5.725-5.85GHz	Pass	6.03	-4.40	-4.50	-3.54	-3.17	2.03	29.97
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.09	-7.11	-7.25	-8.00	-7.39	-1.63	16.91
5250MHz	Pass	6.09	-7.01	-7.24	-7.67	-7.38	-1.38	10.91
5570MHz	Pass	6.03	-5.44	-5.95	-6.42	-5.52	-0.07	10.97

DG = Directional Gain; **RBW** = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

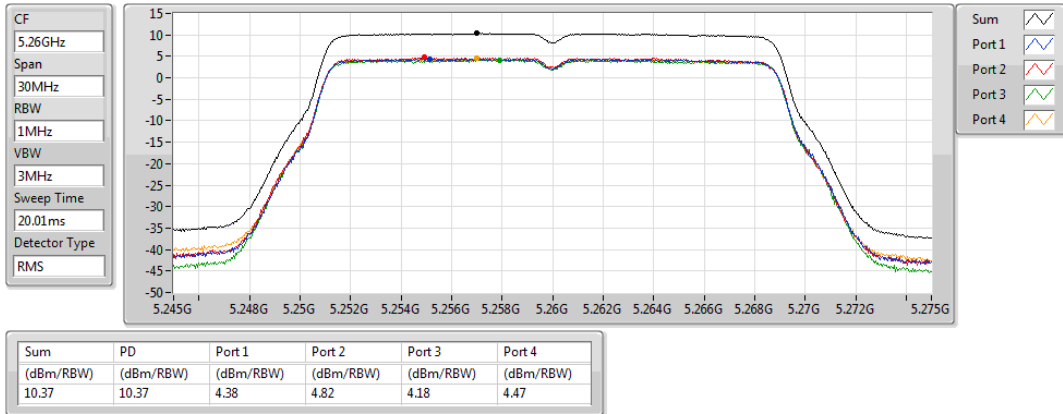
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5260MHz

PSD

03/09/2019

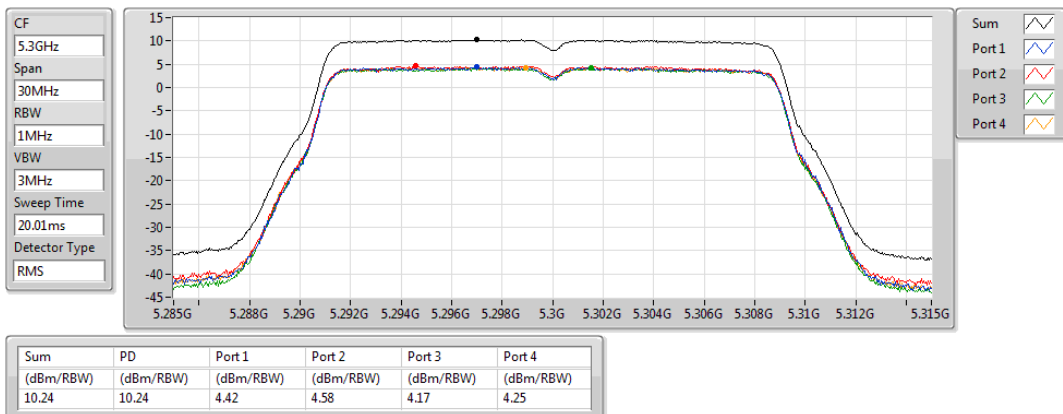


802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5300MHz

PSD

03/09/2019

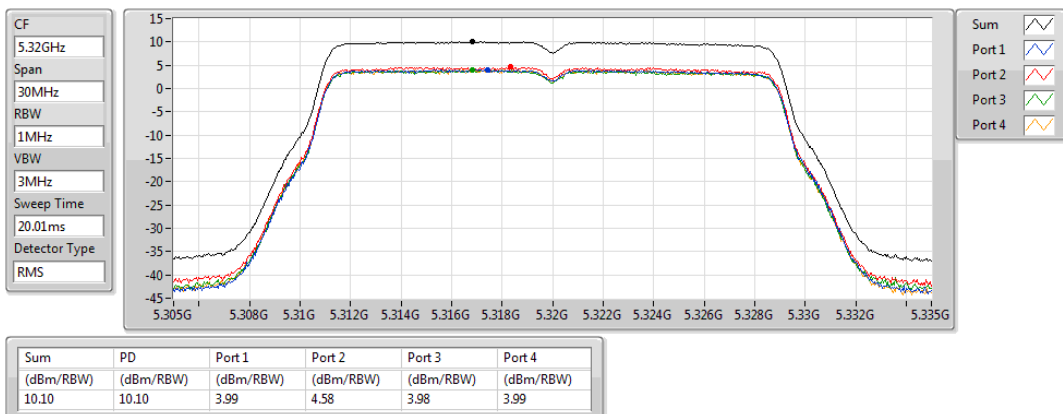


802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5320MHz

PSD

03/09/2019

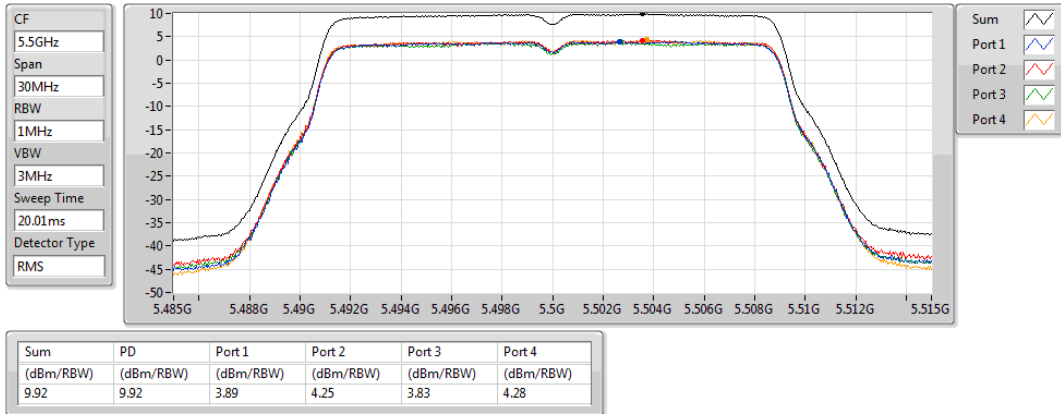


802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5500MHz

PSD

04/09/2019

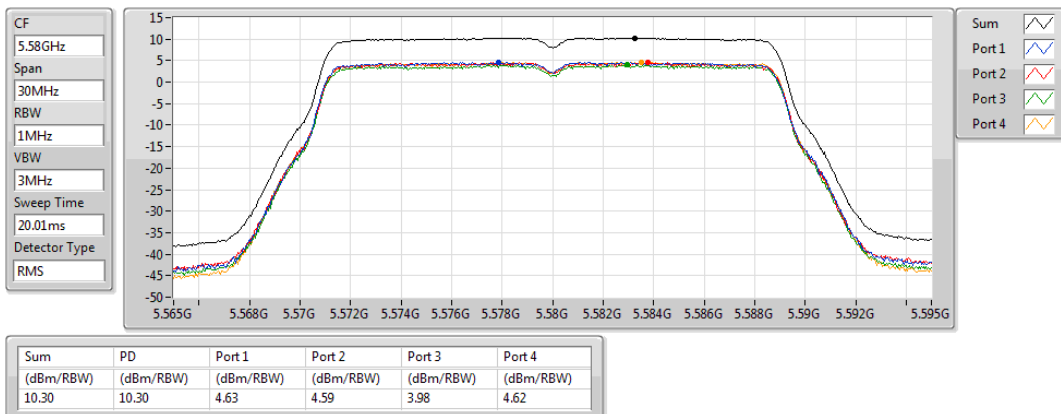


802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5580MHz

PSD

04/09/2019

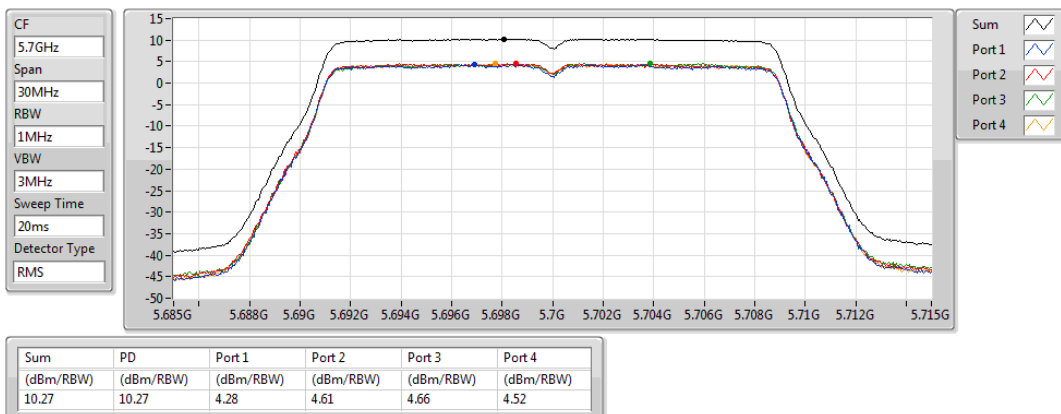


802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5700MHz

PSD

11/09/2019

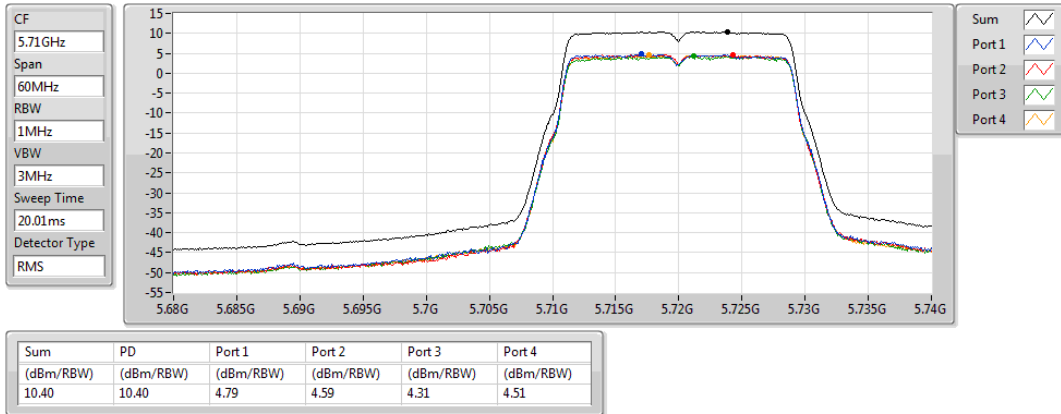


802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz

PSD

04/09/2019

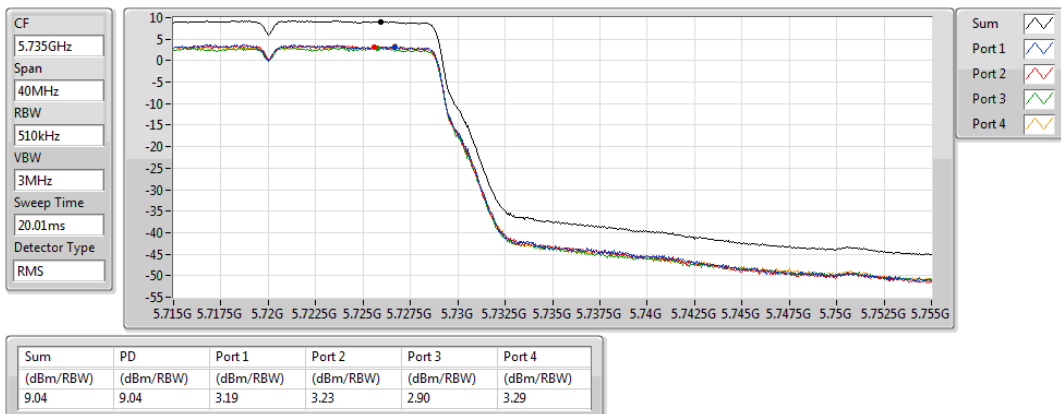


802.11ac VHT20-BF_Nss1,(MCS0)_4TX

5720MHz Straddle 5.725-5.85GHz

PSD

04/09/2019

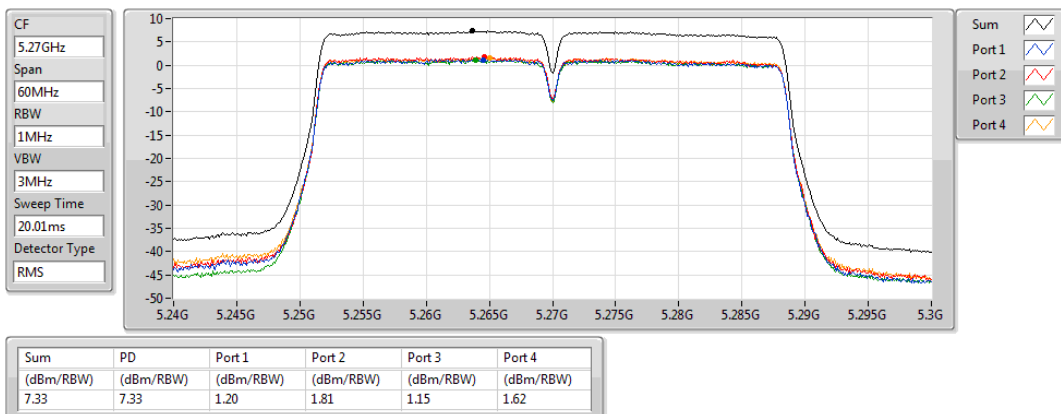


802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5270MHz

PSD

03/09/2019

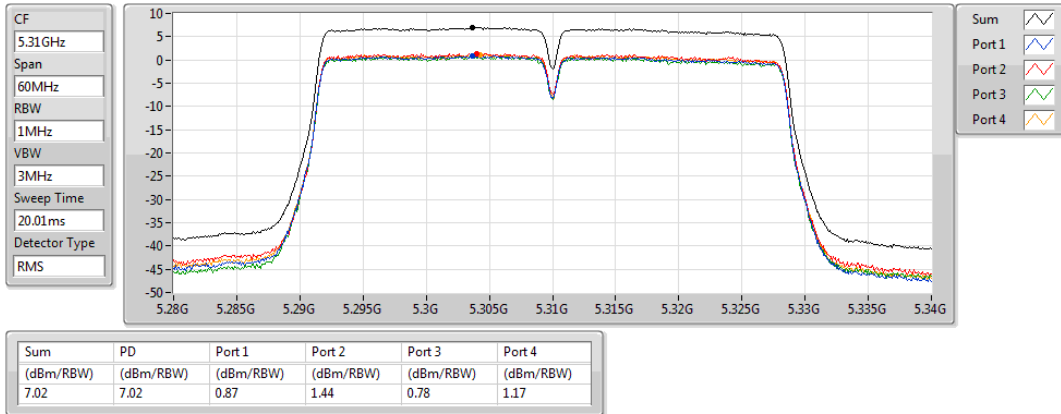


802.11ac VHT40-BF_Nss1,(MCS0)_4TX

PSD

5310MHz

03/09/2019

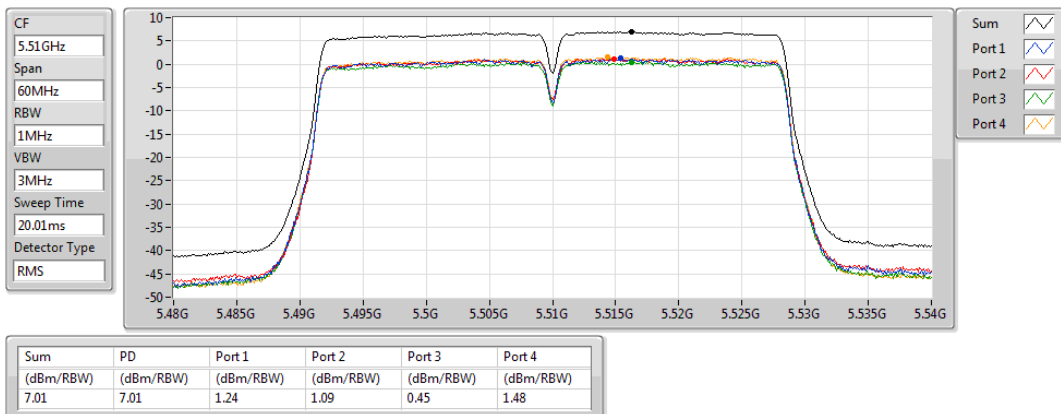


802.11ac VHT40-BF_Nss1,(MCS0)_4TX

PSD

5510MHz

04/09/2019

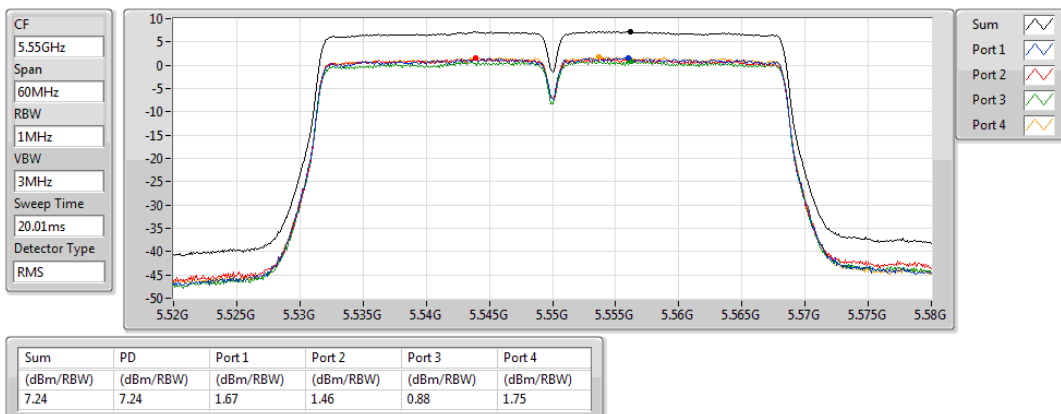


802.11ac VHT40-BF_Nss1,(MCS0)_4TX

PSD

5550MHz

04/09/2019

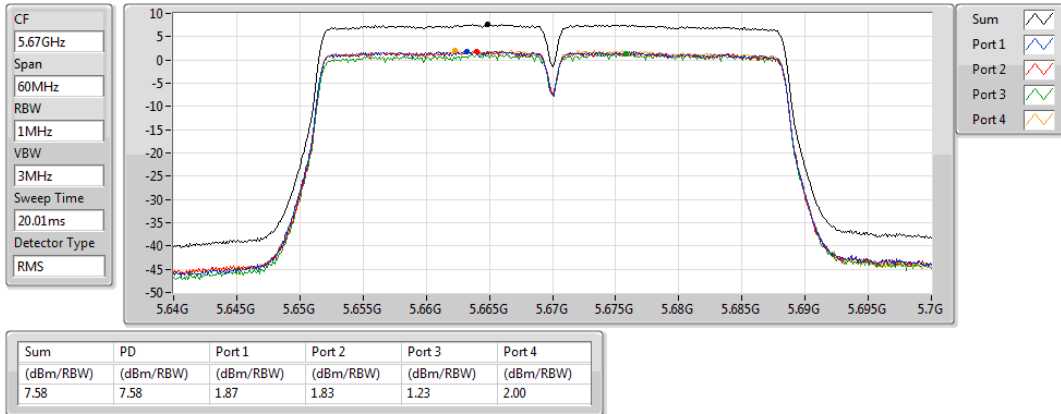


802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5670MHz

PSD

04/09/2019

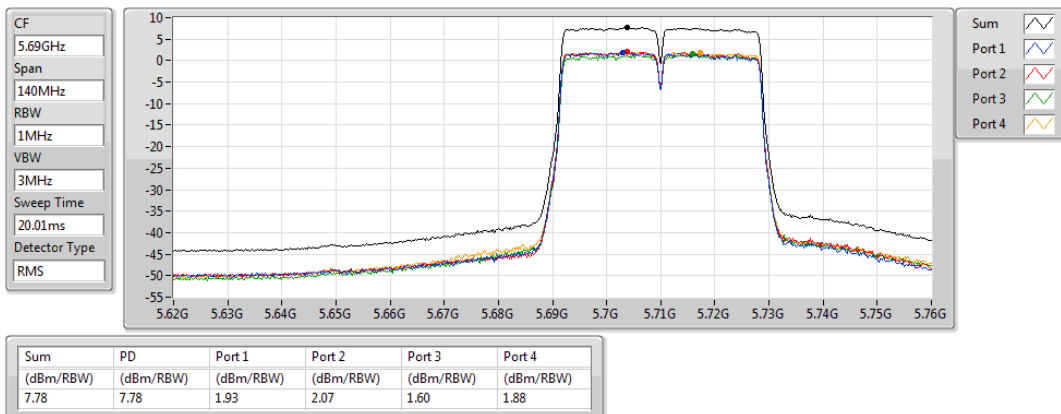


802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5710MHz Straddle 5.47-5.725GHz

PSD

04/09/2019

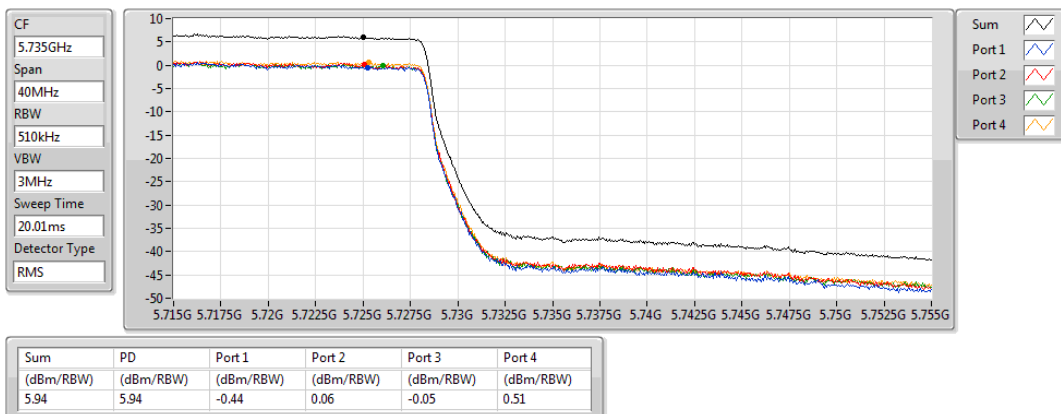


802.11ac VHT40-BF_Nss1,(MCS0)_4TX

5710MHz Straddle 5.725-5.85GHz

PSD

04/09/2019

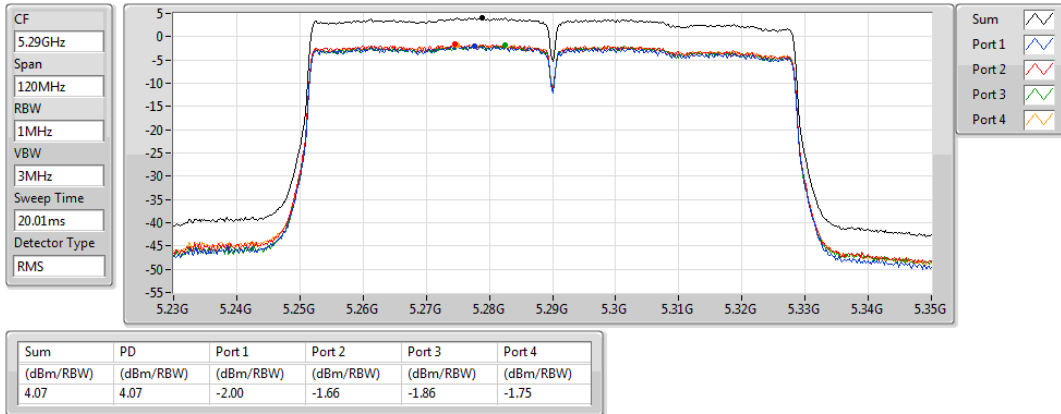


802.11ac VHT80-BF_Nss1,(MCS0)_4TX

PSD

5290MHz

03/09/2019

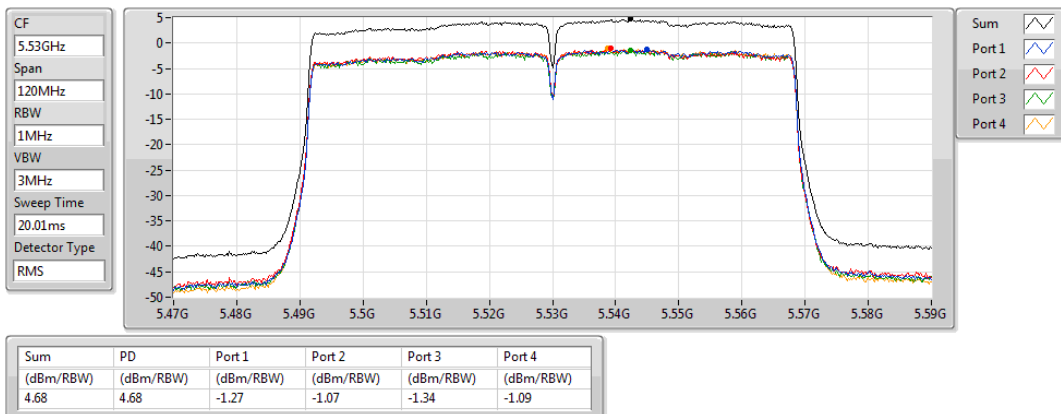


802.11ac VHT80-BF_Nss1,(MCS0)_4TX

PSD

5530MHz

04/09/2019

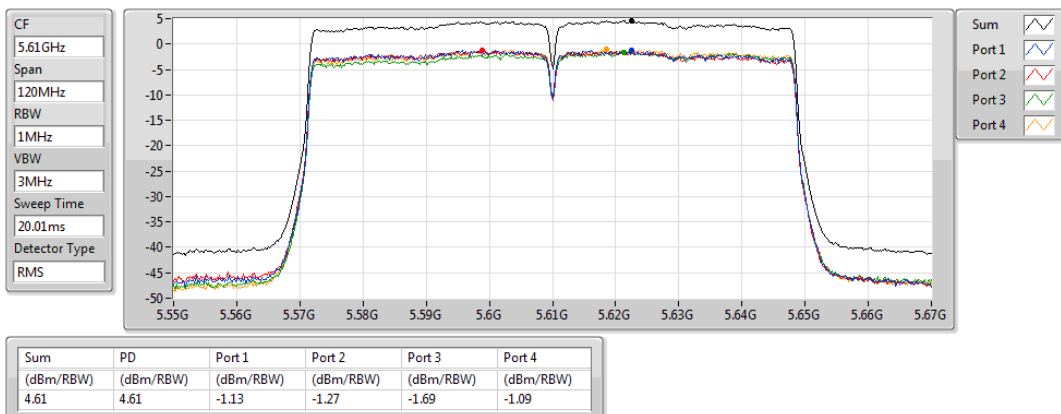


802.11ac VHT80-BF_Nss1,(MCS0)_4TX

PSD

5610MHz

04/09/2019

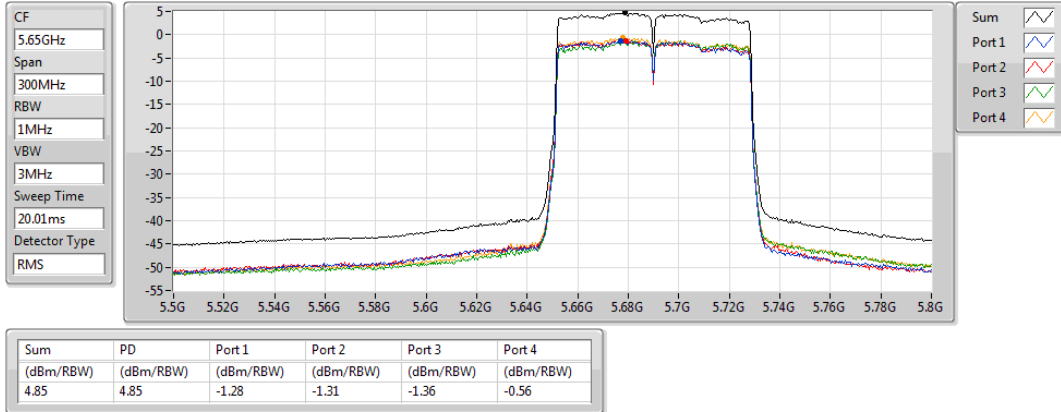


802.11ac VHT80-BF_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.47-5.725GHz

04/09/2019

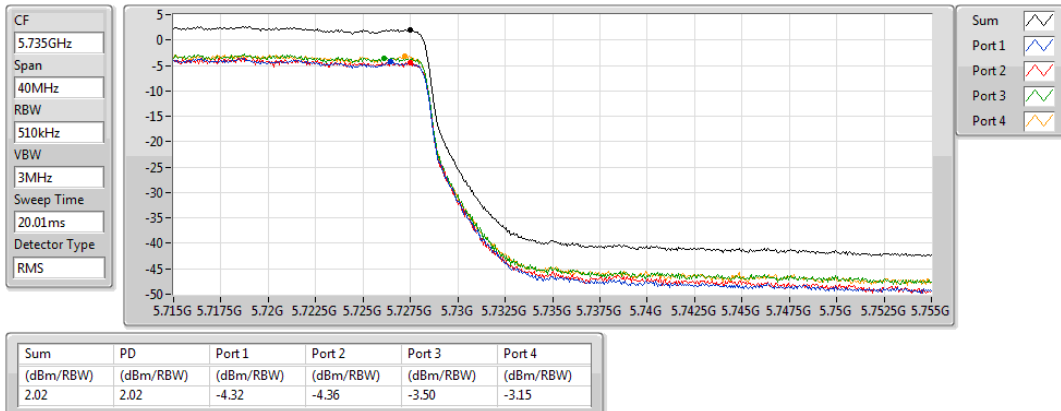


802.11ac VHT80-BF_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.725-5.85GHz

04/09/2019

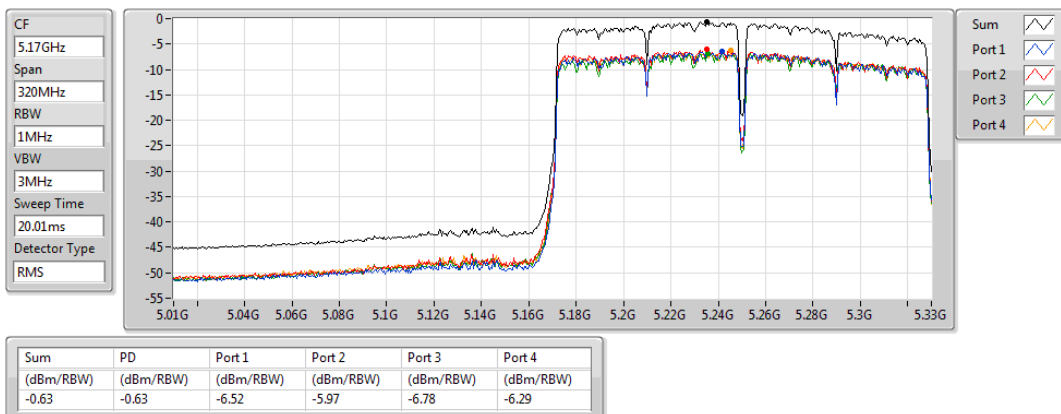


802.11ac VHT160-BF_Nss1,(MCS0)_4TX

PSD

5250MHz Straddle 5.15-5.25GHz

03/09/2019

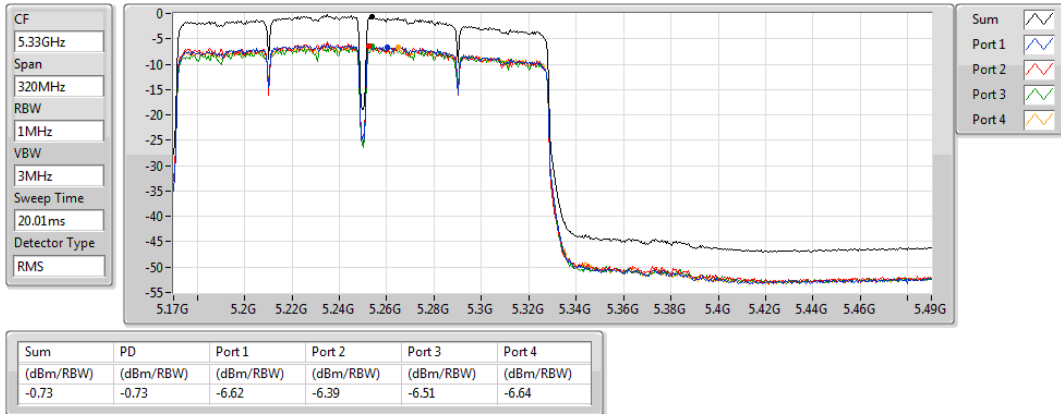


802.11ac VHT160-BF_Nss1,(MCS0)_4TX

PSD

5250MHz Straddle 5.25-5.35GHz

03/09/2019

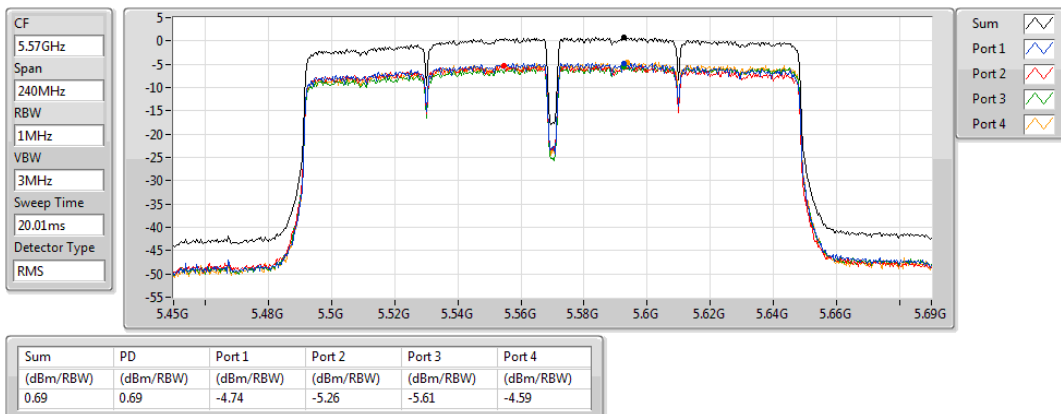


802.11ac VHT160-BF_Nss1,(MCS0)_4TX

PSD

5570MHz

04/09/2019

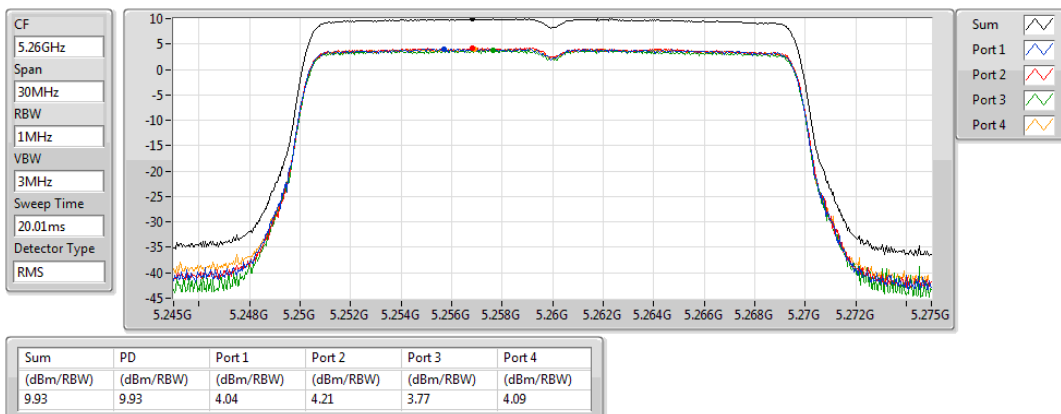


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

PSD

5260MHz

03/09/2019

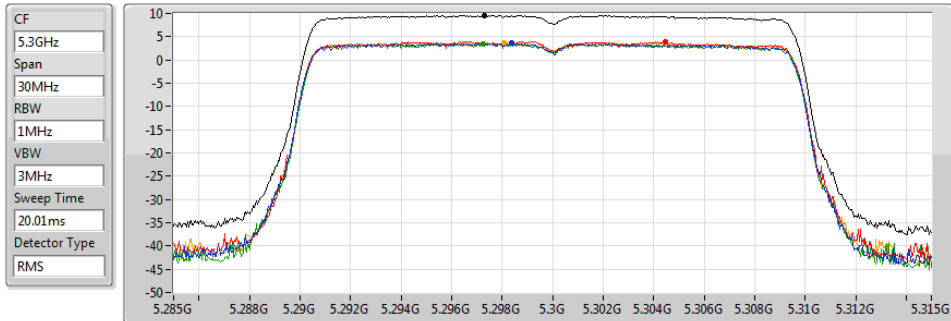


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5300MHz

PSD

03/09/2019



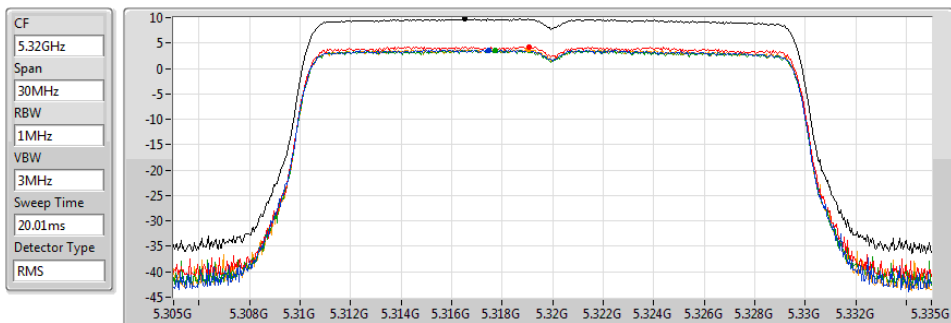
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.53	9.53	3.56	3.93	3.49	3.68

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5320MHz

PSD

03/09/2019



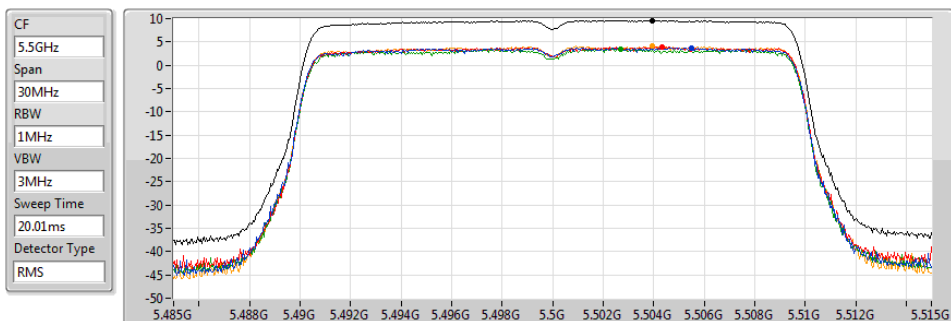
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.72	9.72	3.66	4.30	3.58	3.70

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5500MHz

PSD

04/09/2019



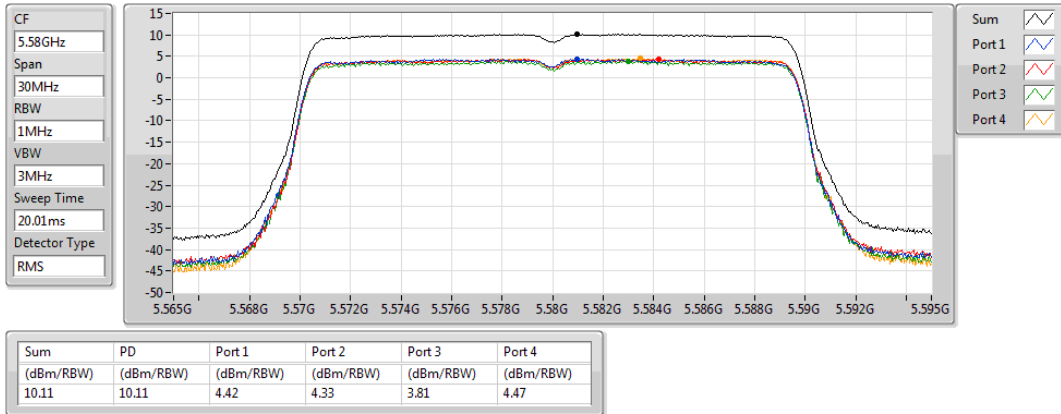
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.63	9.63	3.69	3.98	3.49	4.04

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5580MHz

PSD

04/09/2019

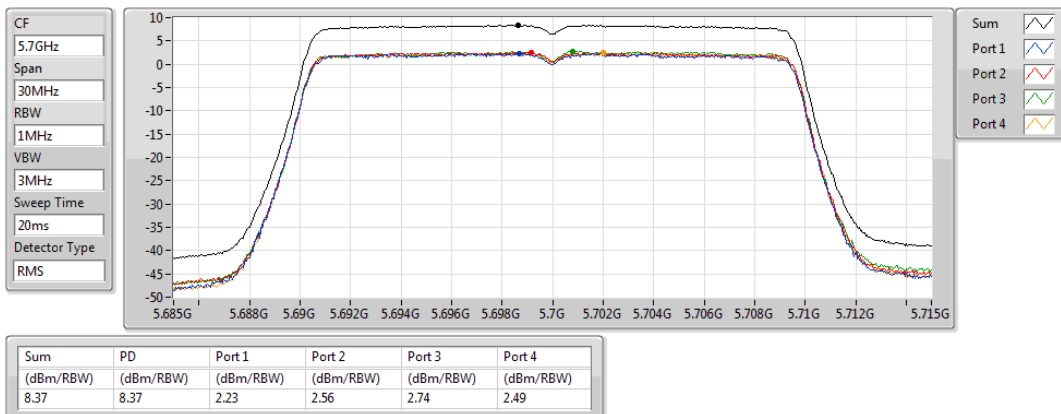


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5700MHz

PSD

11/09/2019

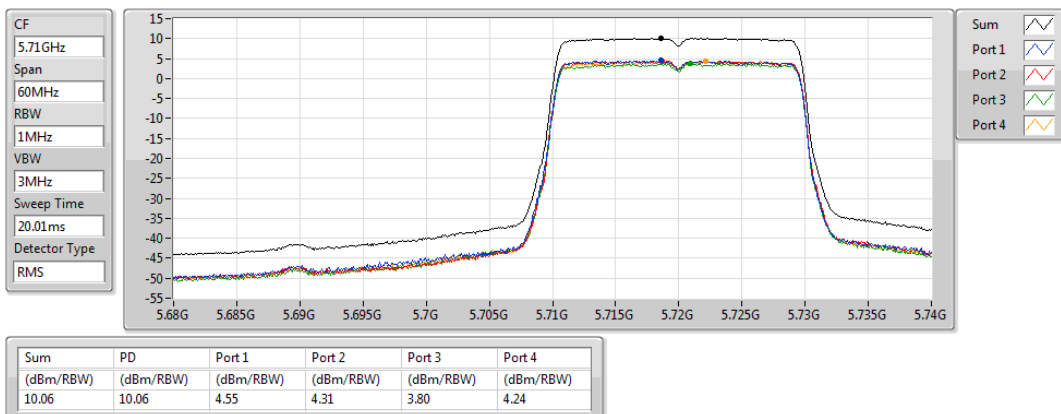


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz

PSD

04/09/2019

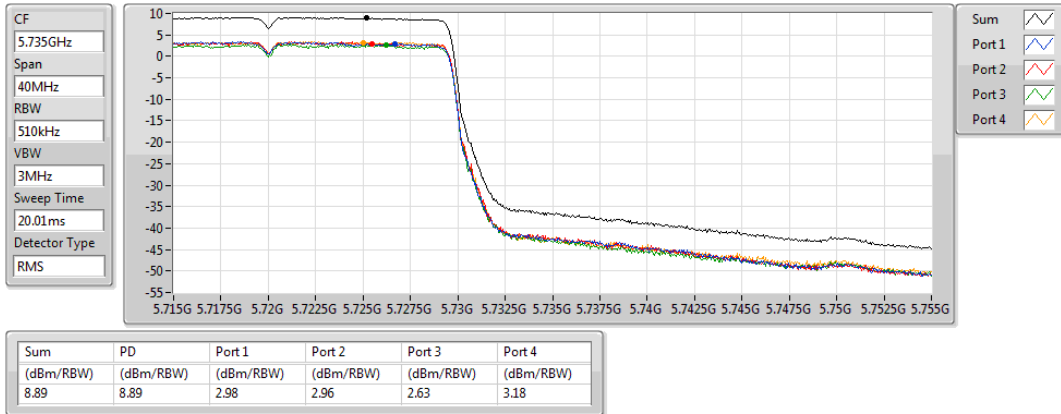


802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5720MHz Straddle 5.725-5.85GHz

PSD

04/09/2019

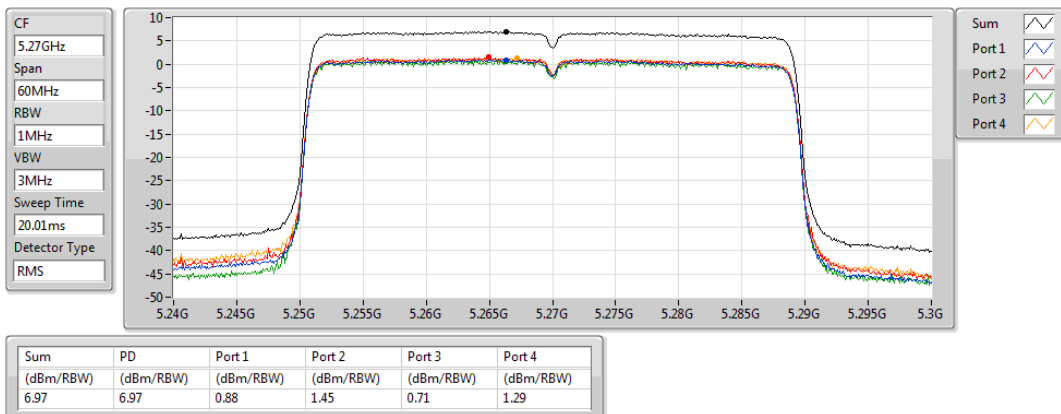


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5270MHz

PSD

03/09/2019

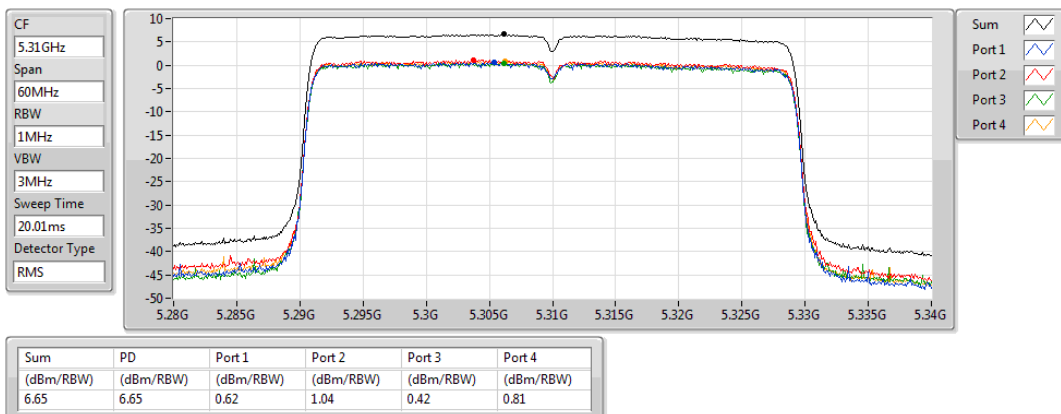


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5310MHz

PSD

03/09/2019

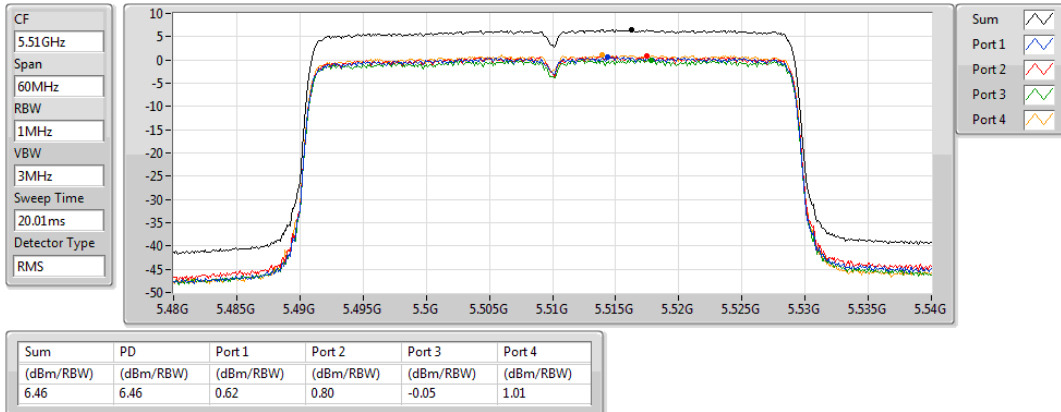


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5510MHz

04/09/2019

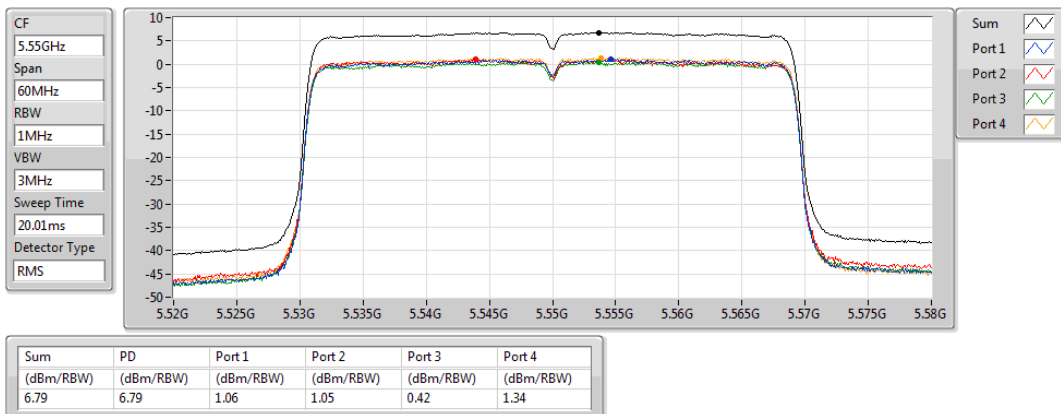


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5550MHz

04/09/2019

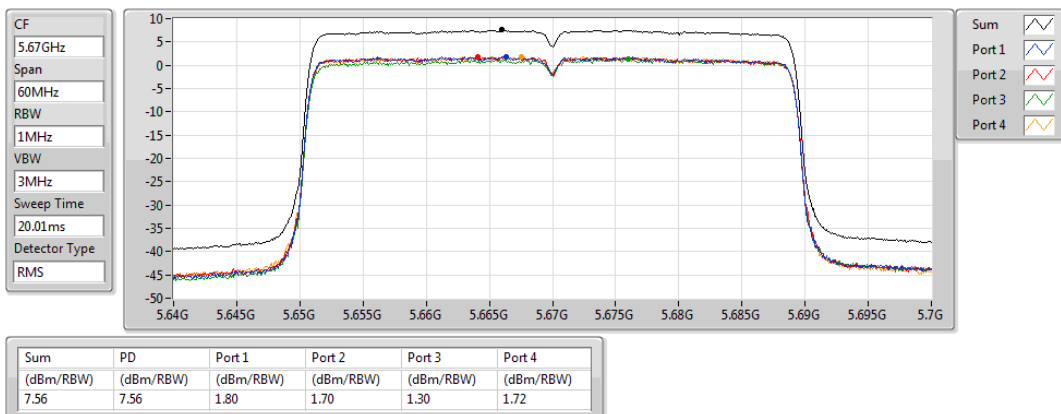


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

PSD

5670MHz

04/09/2019

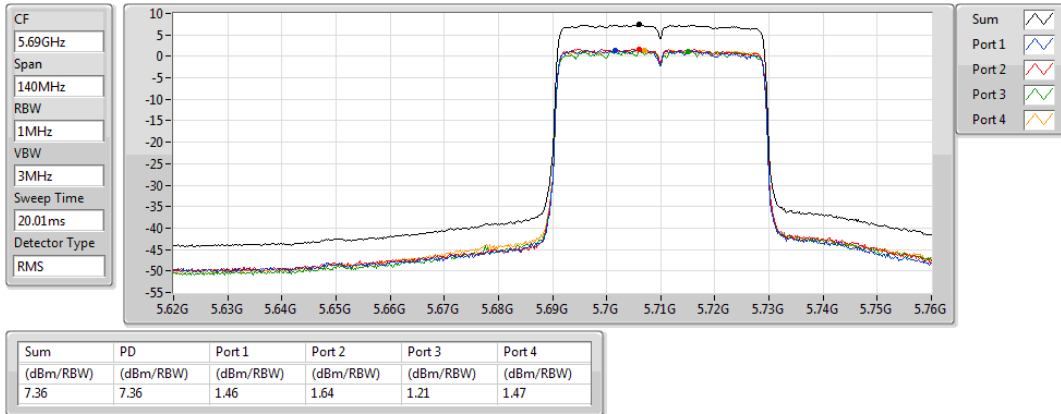


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5710MHz Straddle 5.47-5.725GHz

PSD

04/09/2019

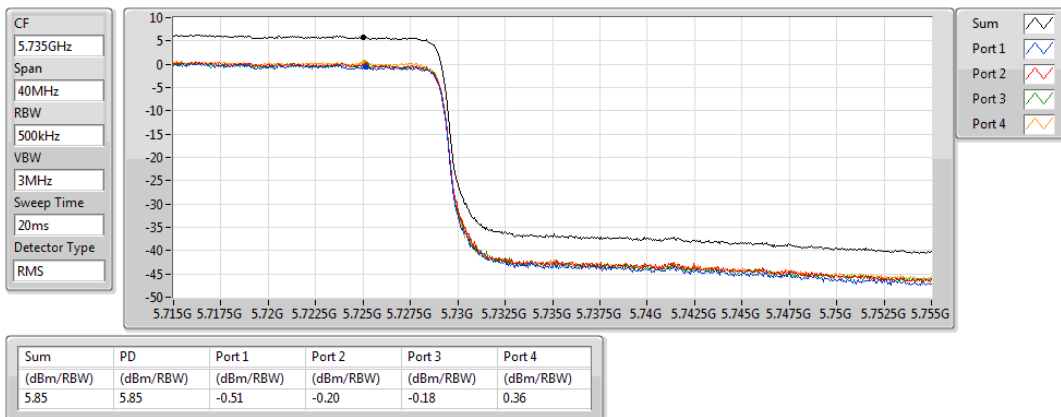


802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5710MHz Straddle 5.725-5.85GHz

PSD

04/09/2019

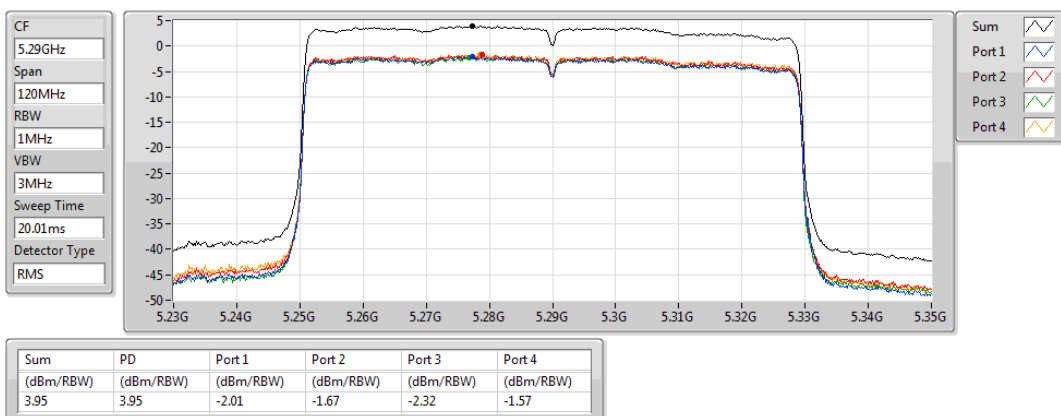


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5290MHz

PSD

03/09/2019

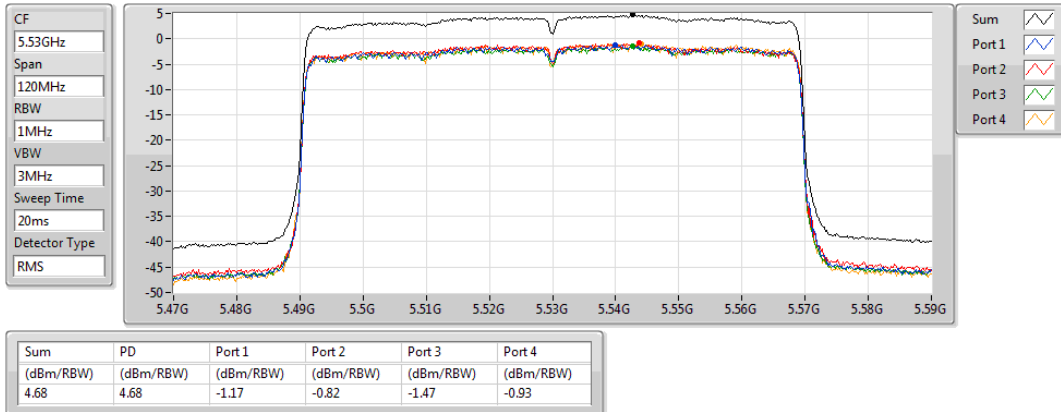


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5530MHz

04/09/2019

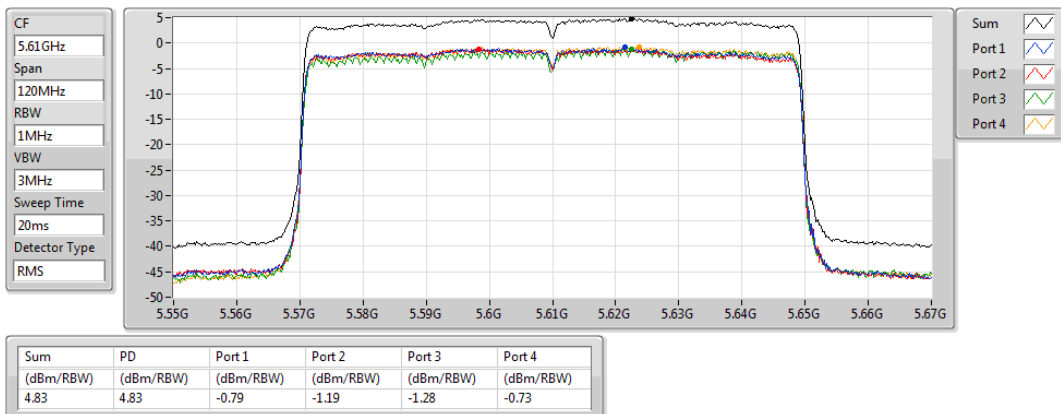


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5610MHz

04/09/2019

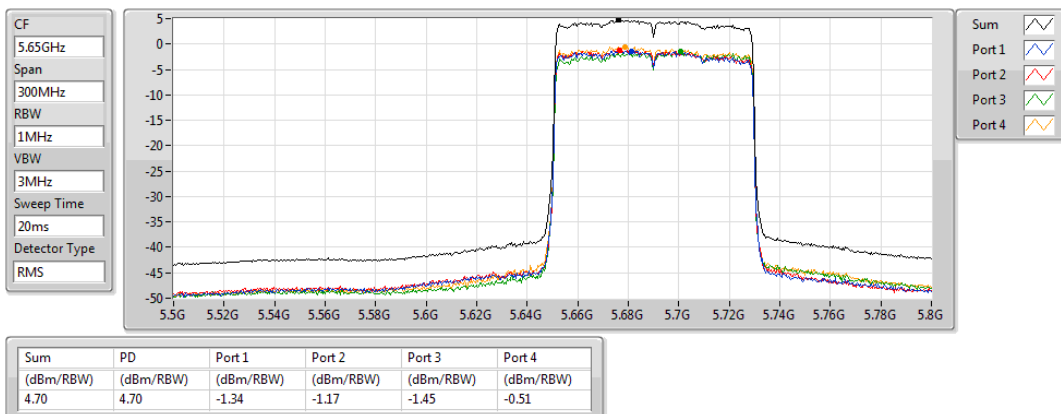


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.47-5.725GHz

04/09/2019

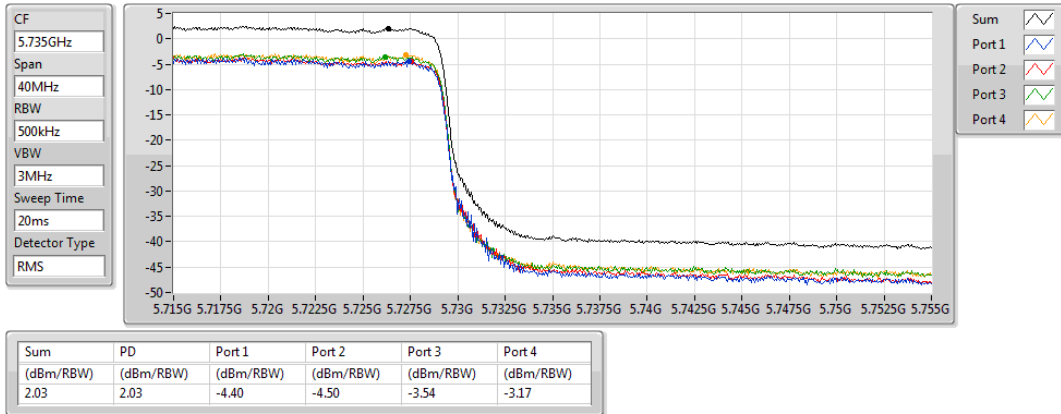


802.11ax HEW80-BF_Nss1,(MCS0)_4TX

PSD

5690MHz Straddle 5.725-5.85GHz

04/09/2019

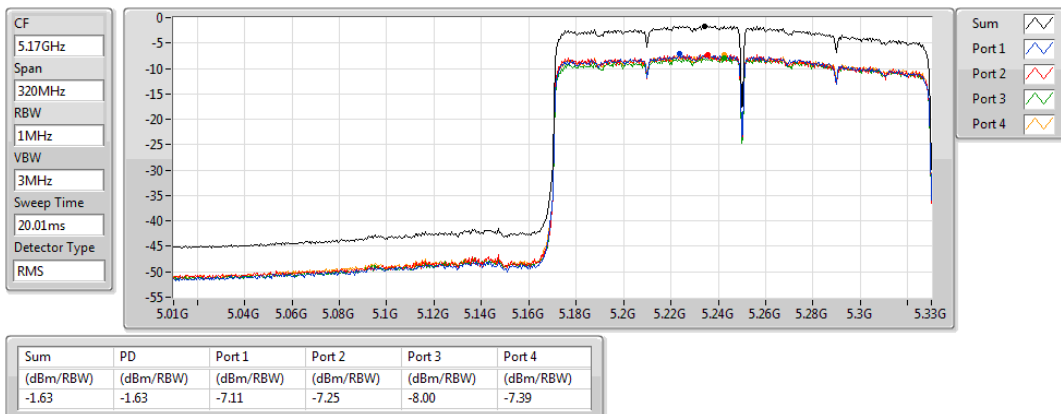


802.11ax HEW160-BF_Nss1,(MCS0)_4TX

PSD

5250MHz Straddle 5.15-5.25GHz

03/09/2019

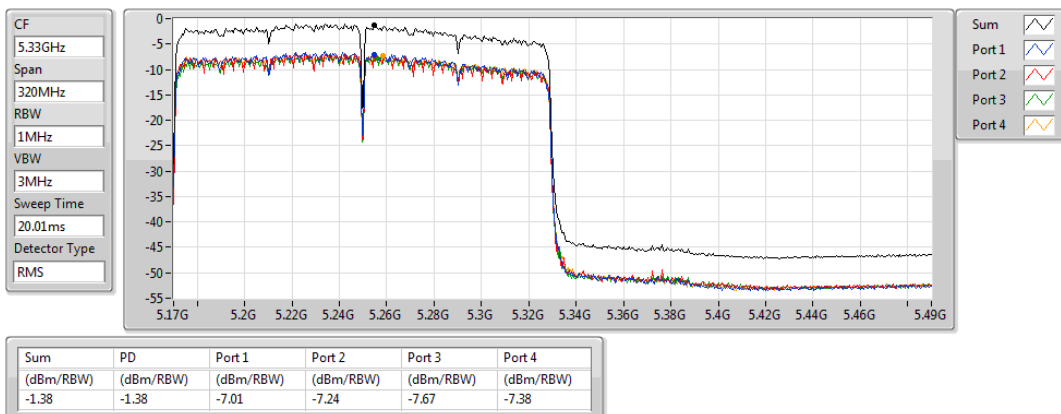


802.11ax HEW160-BF_Nss1,(MCS0)_4TX

PSD

5250MHz Straddle 5.25-5.35GHz

03/09/2019

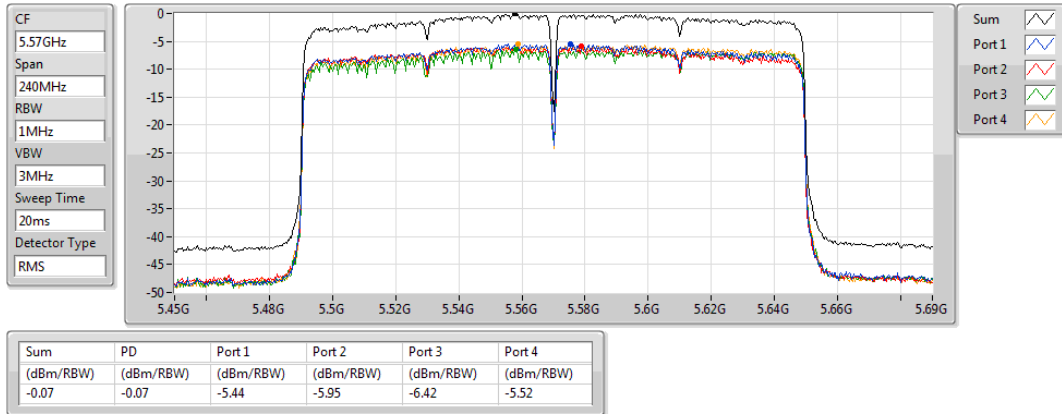


802.11ax HEW160-BF_Nss1,(MCS0)_4TX

PSD

5570MHz

04/09/2019



**4T2S
Summary**

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11ac VHT160-BF_Nss2,(MCS0)_4TX	-0.71
802.11ax HEW160-BF_Nss2,(MCS0)_4TX	-1.68
5.25-5.35GHz	-
802.11ac VHT160-BF_Nss2,(MCS0)_4TX	-1.15
802.11ax HEW160-BF_Nss2,(MCS0)_4TX	-2.56
5.47-5.725GHz	-
802.11ac VHT80-BF_Nss2,(MCS0)_4TX	3.81
802.11ac VHT160-BF_Nss2,(MCS0)_4TX	-1.05
802.11ax HEW80-BF_Nss2,(MCS0)_4TX	3.25
802.11ax HEW160-BF_Nss2,(MCS0)_4TX	-1.00

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11ac VHT80-BF_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-
5530MHz	Pass	6.03	-2.21	-1.54	-2.02	-1.67	3.81	10.97
802.11ac VHT160-BF_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.09	-6.65	-5.92	-7.02	-6.32	-0.71	16.91
5250MHz Straddle 5.25-5.35GHz	Pass	6.09	-6.67	-6.85	-7.00	-7.01	-1.15	10.91
5570MHz	Pass	6.03	-6.59	-7.04	-6.82	-6.51	-1.05	10.97
802.11ax HEW80-BF_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-
5530MHz	Pass	6.03	-3.00	-2.60	-2.56	-2.57	3.25	10.97
802.11ax HEW160-BF_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.09	-6.91	-6.76	-7.00	-7.38	-1.68	16.91
5250MHz Straddle 5.25-5.35GHz	Pass	6.09	-8.28	-8.73	-7.85	-7.57	-2.56	10.91
5570MHz	Pass	6.03	-6.25	-6.68	-6.55	-6.55	-1.00	10.97

DG = Directional Gain; **RBW** = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

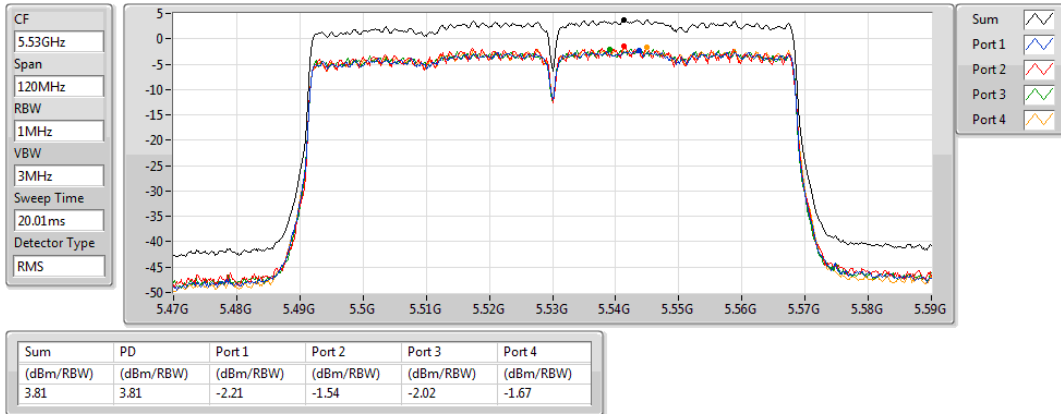
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

802.11ac VHT80-BF_Nss2,(MCS0)_4TX

5530MHz

PSD

04/09/2019

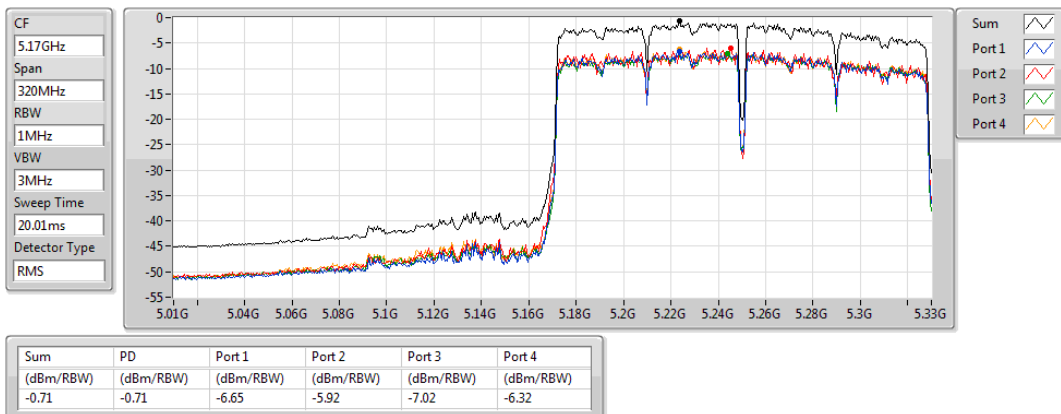


802.11ac VHT160-BF_Nss2,(MCS0)_4TX

5250MHz Straddle 5.15-5.25GHz

PSD

04/09/2019

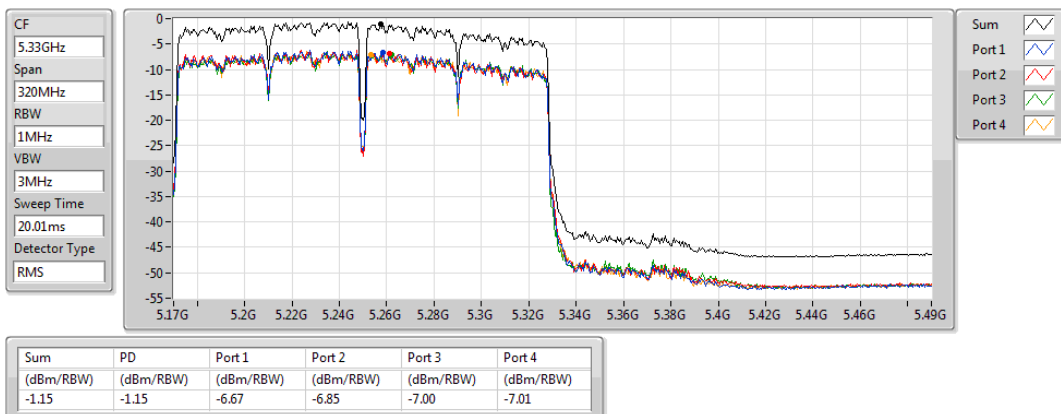


802.11ac VHT160-BF_Nss2,(MCS0)_4TX

5250MHz Straddle 5.25-5.35GHz

PSD

04/09/2019

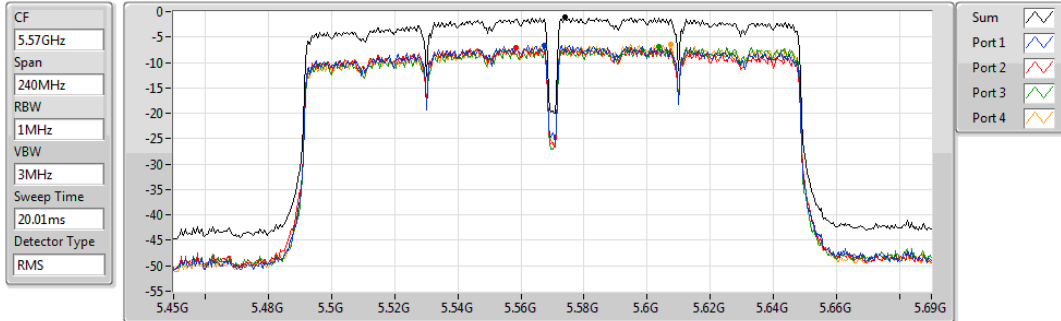


802.11ac VHT160-BF_Nss2,(MCS0)_4TX

PSD

5570MHz

04/09/2019



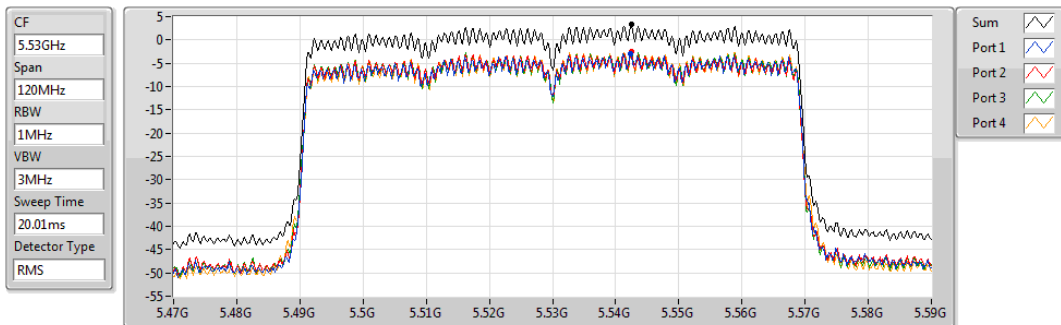
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.05	-1.05	-6.59	-7.04	-6.82	-6.51

802.11ax HEW80-BF_Nss2,(MCS0)_4TX

PSD

5530MHz

04/09/2019



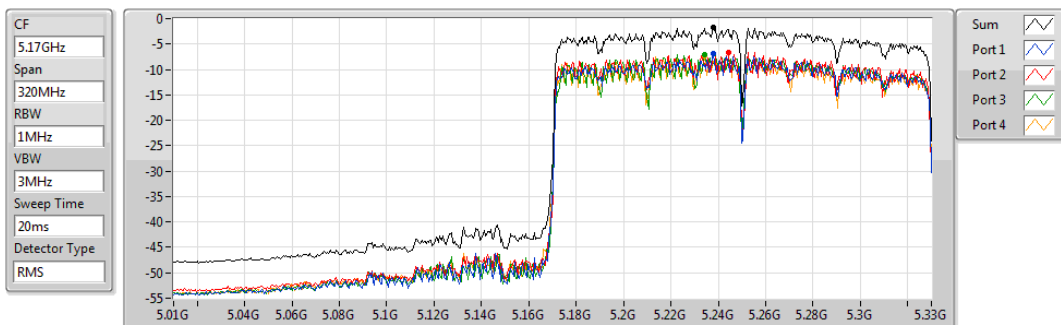
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.25	3.25	-3.00	-2.60	-2.56	-2.57

802.11ax HEW160-BF_Nss2,(MCS0)_4TX

PSD

5250MHz Straddle 5.15-5.25GHz

11/09/2019



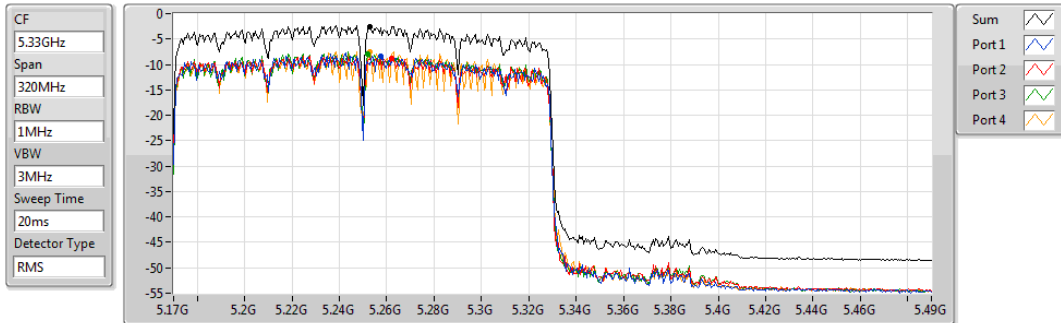
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.68	-1.68	-6.91	-6.76	-7.00	-7.38

802.11ax HEW160-BF_Nss2,(MCS0)_4TX

PSD

5250MHz Straddle 5.25-5.35GHz

11/09/2019



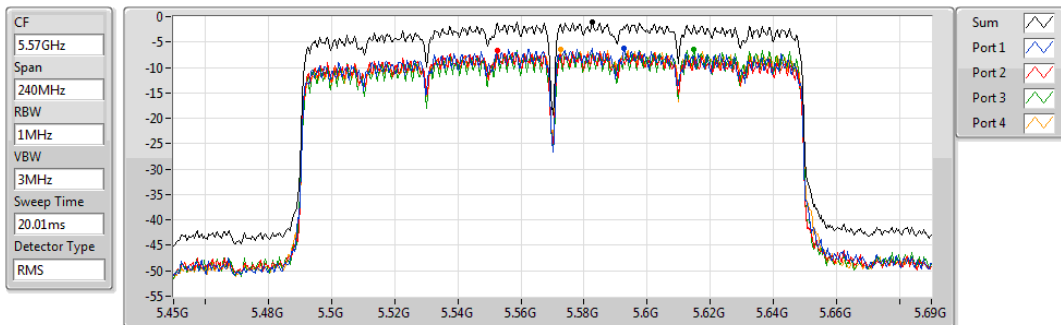
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-2.56	-2.56	-8.28	-8.73	-7.85	-7.57

802.11ax HEW160-BF_Nss2,(MCS0)_4TX

PSD

5570MHz

04/09/2019



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-1.00	-1.00	-6.25	-6.68	-6.55	-6.55

**4T3S
Summary**

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11ac VHT160-BF_Nss3,(MCS0)_4TX	0.41
802.11ax HEW160-BF_Nss3,(MCS0)_4TX	-1.91
5.25-5.35GHz	-
802.11ac VHT160-BF_Nss3,(MCS0)_4TX	-0.40
802.11ax HEW160-BF_Nss3,(MCS0)_4TX	-2.46
5.47-5.725GHz	-
802.11ac VHT80-BF_Nss3,(MCS0)_4TX	3.27
802.11ac VHT160-BF_Nss3,(MCS0)_4TX	-0.75
802.11ax HEW80-BF_Nss3,(MCS0)_4TX	3.58
802.11ax HEW160-BF_Nss3,(MCS0)_4TX	-0.19

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11ac VHT80-BF_Nss3,(MCS0)_4TX	-	-	-	-	-	-	-	-
5530MHz	Pass	6.03	-2.49	-2.26	-1.92	-2.32	3.27	10.97
802.11ac VHT160-BF_Nss3,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.09	-5.54	-4.20	-4.93	-4.21	0.41	16.91
5250MHz Straddle 5.25-5.35GHz	Pass	6.09	-5.35	-4.83	-4.84	-6.12	-0.40	10.91
5570MHz	Pass	6.03	-5.93	-5.15	-6.23	-5.07	-0.75	10.97
802.11ax HEW80-BF_Nss3,(MCS0)_4TX	-	-	-	-	-	-	-	-
5530MHz	Pass	6.03	-1.84	-1.26	-2.18	-1.54	3.58	10.97
802.11ax HEW160-BF_Nss3,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.09	-8.24	-6.56	-6.50	-7.34	-1.91	16.91
5250MHz Straddle 5.25-5.35GHz	Pass	6.09	-7.67	-8.08	-7.10	-7.69	-2.46	10.91
5570MHz	Pass	6.03	-5.69	-5.75	-5.51	-4.40	-0.19	10.97

DG = Directional Gain; **RBW** = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

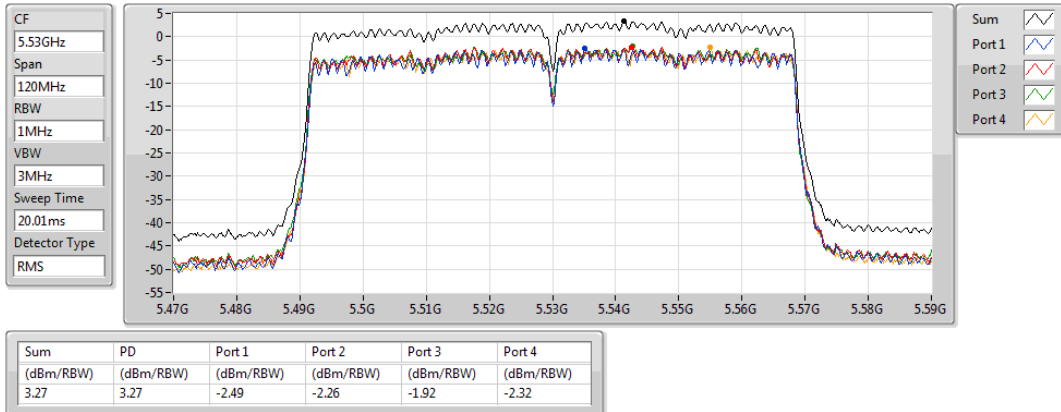
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

802.11ac VHT80-BF_Nss3,(MCS0)_4TX

PSD

5530MHz

04/09/2019

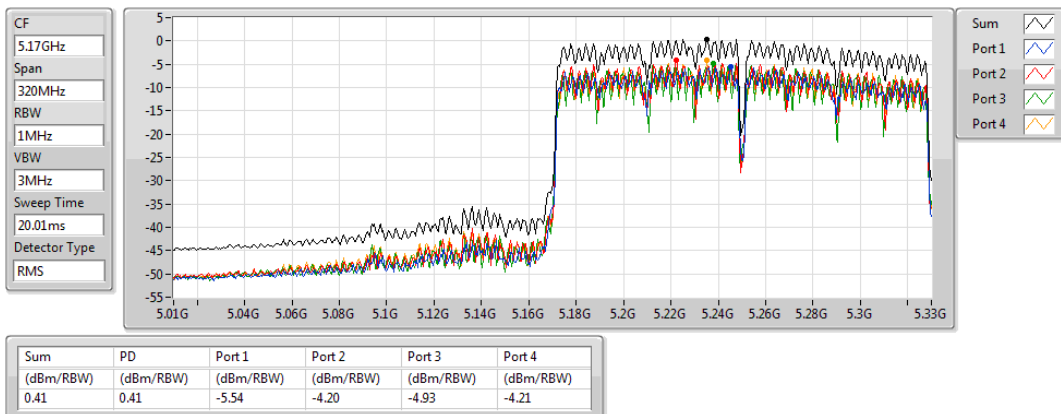


802.11ac VHT160-BF_Nss3,(MCS0)_4TX

PSD

5250MHz Straddle 5.15-5.25GHz

04/09/2019

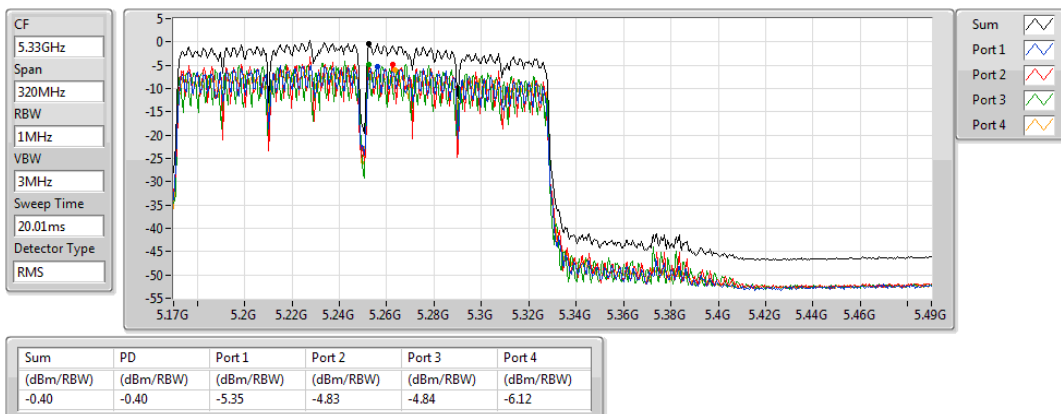


802.11ac VHT160-BF_Nss3,(MCS0)_4TX

PSD

5250MHz Straddle 5.25-5.35GHz

04/09/2019

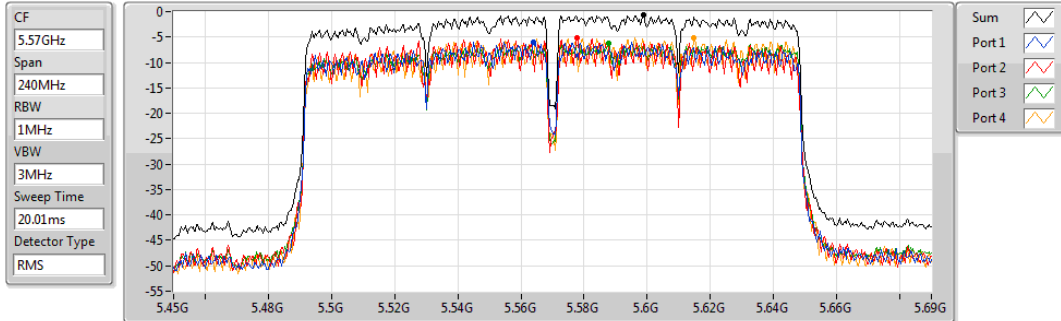


802.11ac VHT160-BF_Nss3,(MCS0)_4TX

PSD

5570MHz

04/09/2019



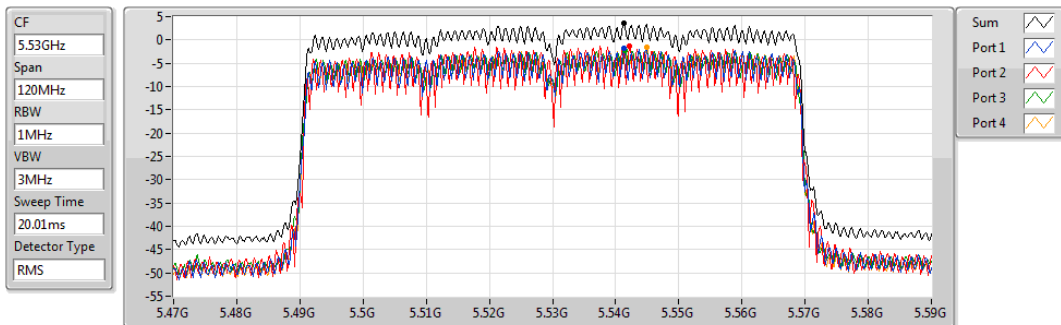
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.75	-0.75	-5.93	-5.15	-6.23	-5.07

802.11ax HEW80-BF_Nss3,(MCS0)_4TX

PSD

5530MHz

04/09/2019



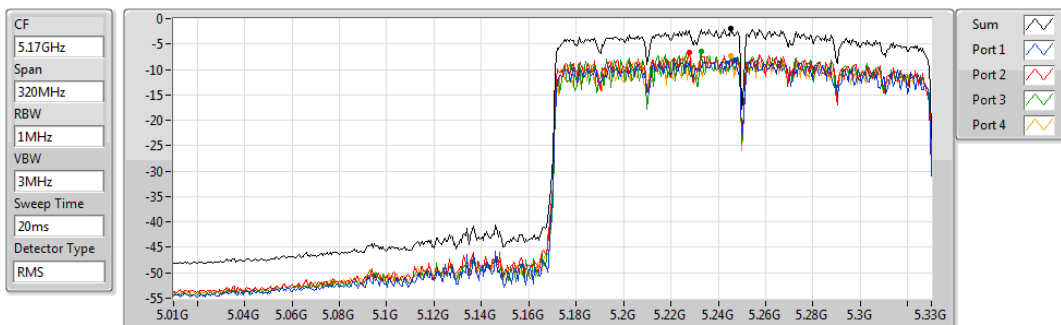
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.58	3.58	-1.84	-1.26	-2.18	-1.54

802.11ax HEW160-BF_Nss3,(MCS0)_4TX

PSD

5250MHz Straddle 5.15-5.25GHz

11/09/2019



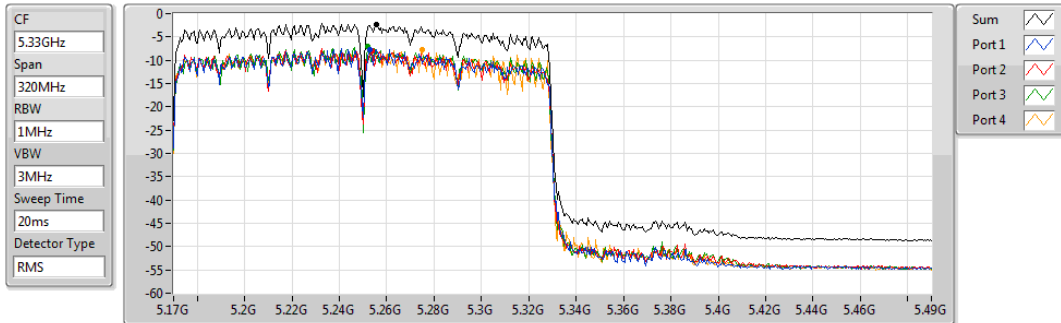
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.91	-1.91	-8.24	-6.56	-6.50	-7.34

802.11ax HEW160-BF_Nss3,(MCS0)_4TX

PSD

5250MHz Straddle 5.25-5.35GHz

11/09/2019

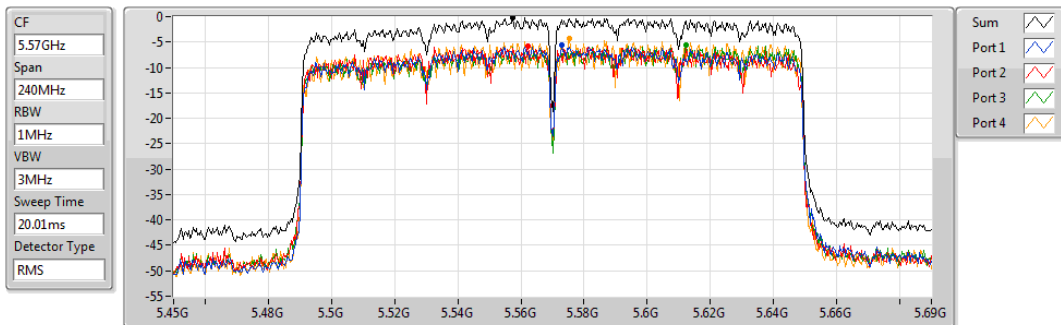


802.11ax HEW160-BF_Nss3,(MCS0)_4TX

PSD

5570MHz

04/09/2019





<For non-beamforming mode>

4T1S

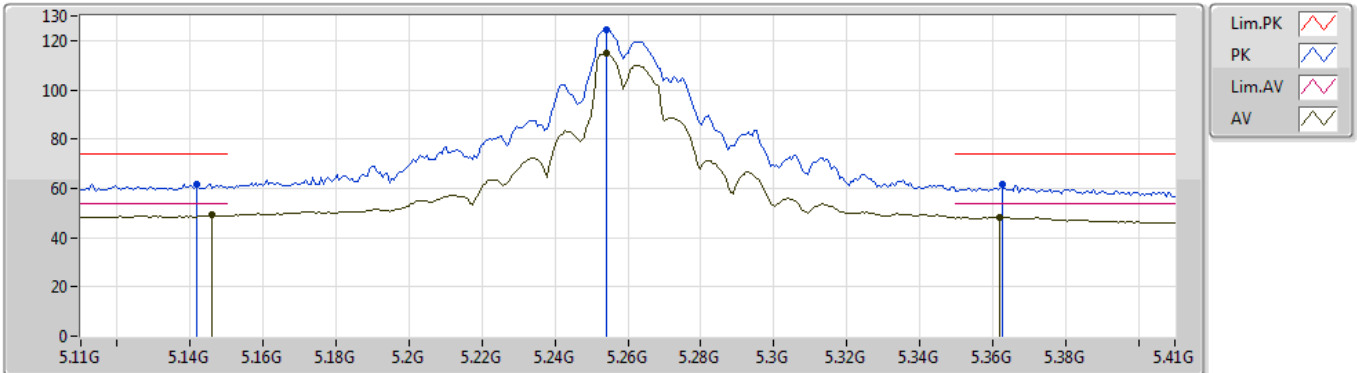
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_4TX	Pass	AV	5.352G	53.98	54.00	-0.02	4.82	3	Vertical	222	1.69	-

802.11a_Nss1,(6Mbps)_4TX

25/08/2019

5260MHz_TX



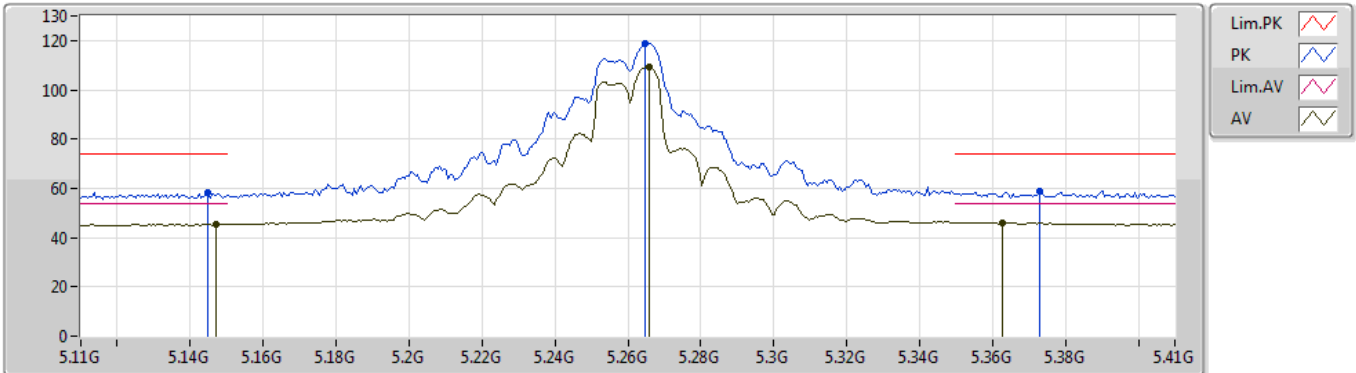
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Setting 100
01-M-1-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)
PK	5.1418G	61.72	74.00	-12.28	4.24	3	Vertical	184	1.71	-	57.48
AV	5.146G	49.06	54.00	-4.94	4.25	3	Vertical	184	1.71	-	44.81
PK	5.254G	124.20	Inf	-Inf	4.47	3	Vertical	184	1.71	-	119.73
AV	5.254G	114.75	Inf	-Inf	4.47	3	Vertical	184	1.71	-	110.28
PK	5.3626G	61.53	74.00	-12.47	4.86	3	Vertical	184	1.71	-	56.67
AV	5.362G	48.37	54.00	-5.63	4.86	3	Vertical	184	1.71	-	43.51

802.11a_Nss1,(6Mbps)_4TX

25/08/2019

5260MHz_TX



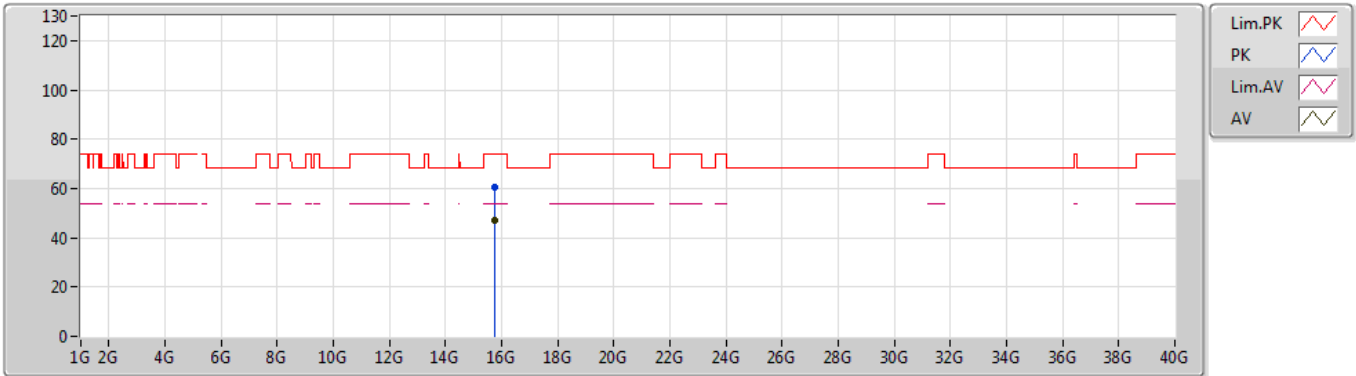
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Setting 100
01-M-1-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)
PK	5.1448G	58.53	74.00	-15.47	4.24	3	Horizontal	232	2.55	-	54.29
AV	5.1472G	45.39	54.00	-8.61	4.25	3	Horizontal	232	2.55	-	41.14
PK	5.2648G	118.87	Inf	-Inf	4.51	3	Horizontal	232	2.55	-	114.36
AV	5.266G	109.25	Inf	-Inf	4.52	3	Horizontal	232	2.55	-	104.73
PK	5.3728G	59.11	74.00	-14.89	4.89	3	Horizontal	232	2.55	-	54.22
AV	5.3626G	46.14	54.00	-7.86	4.86	3	Horizontal	232	2.55	-	41.28

802.11a_Nss1,(6Mbps)_4TX

25/08/2019

5260MHz_TX



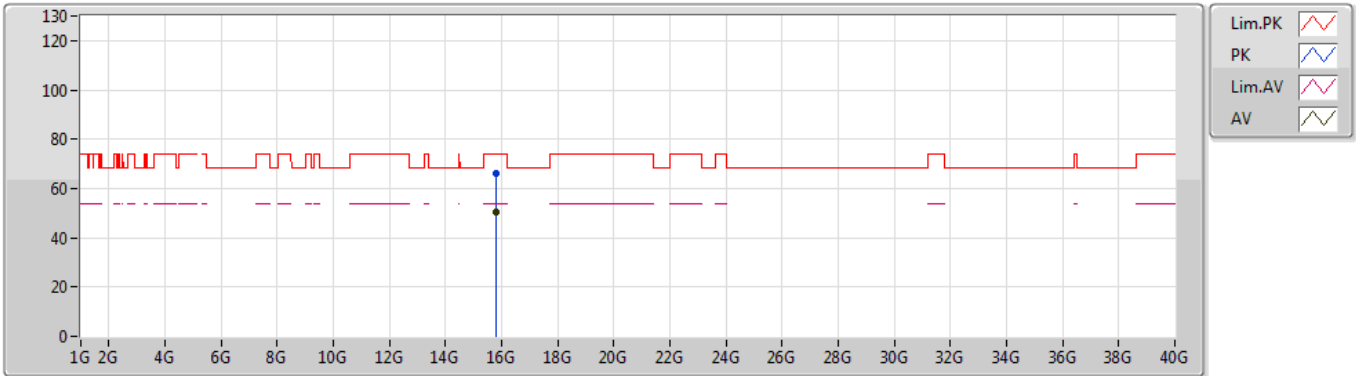
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Setting 100
01-M-1
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.77322G	60.79	74.00	-13.21	14.18	3	Vertical	142	2.80	-	46.61			
AV	15.774G	47.16	54.00	-6.84	14.18	3	Vertical	142	2.80	-	32.98			

802.11a_Nss1,(6Mbps)_4TX

25/08/2019

5260MHz_TX



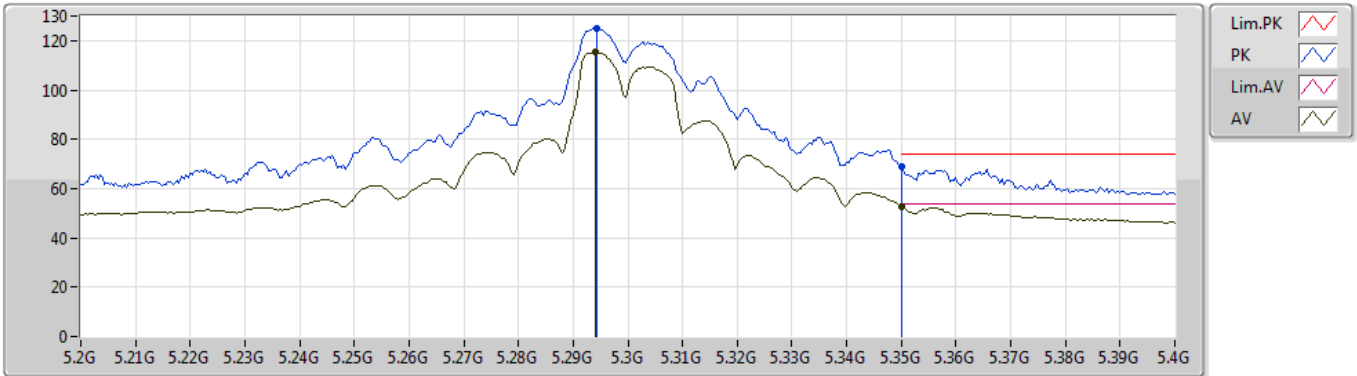
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Setting 100
01-M-1
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.7818G	66.04	74.00	-7.96	14.16	3	Horizontal	102	1.55	-	51.88			
AV	15.78078G	50.18	54.00	-3.82	14.16	3	Horizontal	102	1.55	-	36.02			

802.11a_Nss1,(6Mbps)_4TX

23/08/2019

5300MHz_TX



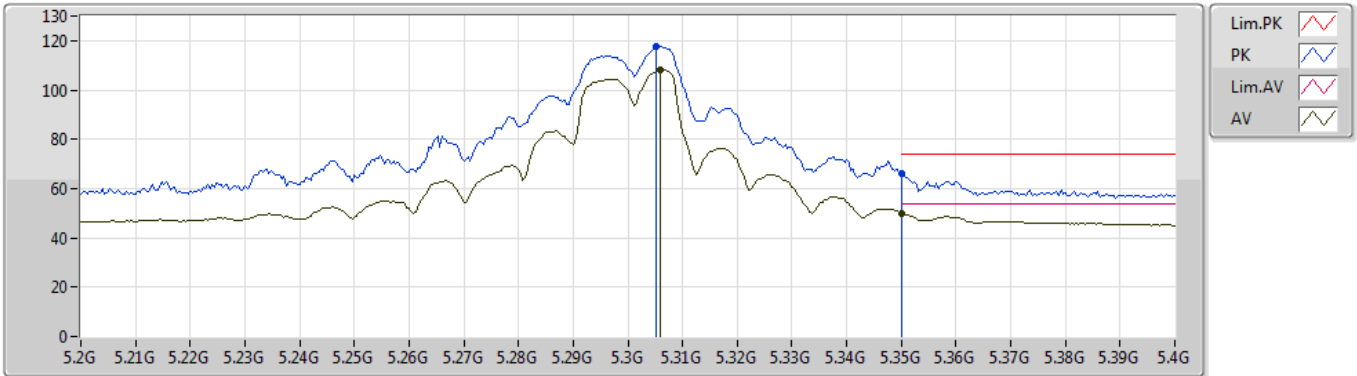
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01-M-1-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.2944G	124.93	Inf	-Inf	4.62	3	Vertical	130	1.92	-	120.31			
AV	5.294G	115.45	Inf	-Inf	4.62	3	Vertical	130	1.92	-	110.83			
PK	5.35G	68.78	74.00	-5.22	4.81	3	Vertical	130	1.92	-	63.97			
AV	5.35G	52.74	54.00	-1.26	4.81	3	Vertical	130	1.92	-	47.93			

802.11a_Nss1,(6Mbps)_4TX

23/08/2019

5300MHz_TX



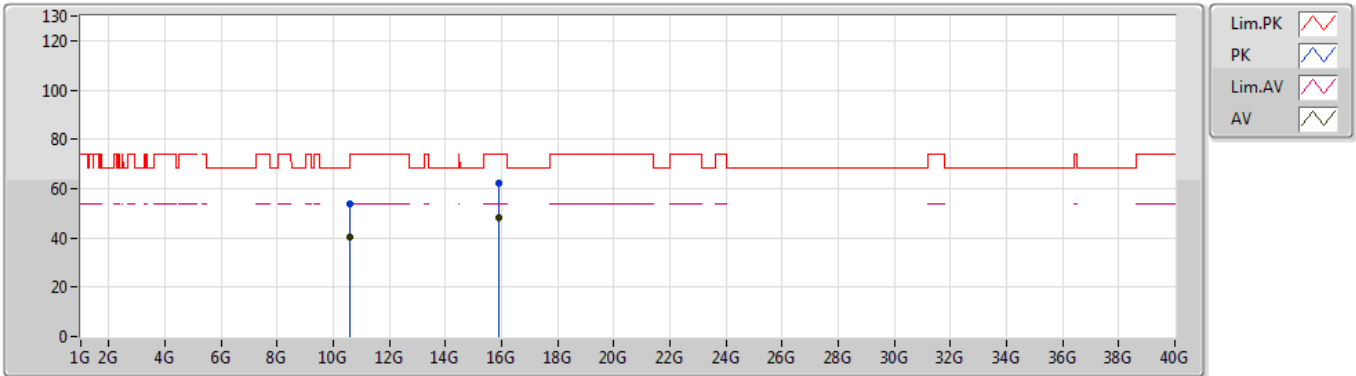
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Setting 100
01-M-1-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.3052G	117.44	Inf	-Inf	4.66	3	Horizontal	254	2.78	-	112.78			
AV	5.306G	107.98	Inf	-Inf	4.66	3	Horizontal	254	2.78	-	103.32			
PK	5.35G	66.03	74.00	-7.97	4.81	3	Horizontal	254	2.78	-	61.22			
AV	5.35G	50.08	54.00	-3.92	4.81	3	Horizontal	254	2.78	-	45.27			

802.11a_Nss1,(6Mbps)_4TX

12/09/2019

5300MHz_TX



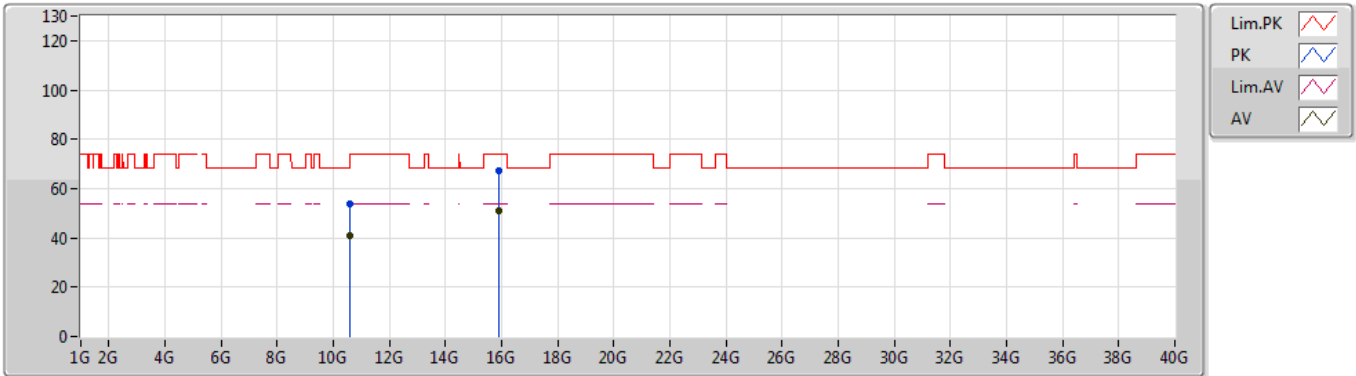
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Setting 100
01-M-1
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	10.60004G	53.84	74.00	-20.16	11.17	3	Vertical	50	1.16	-	42.67			
AV	10.60007G	40.31	54.00	-13.69	11.17	3	Vertical	50	1.16	-	29.14			
PK	15.89334G	62.42	74.00	-11.58	14.02	3	Vertical	189	2.20	-	48.40			
AV	15.89454G	48.30	54.00	-5.70	14.02	3	Vertical	189	2.20	-	34.28			

802.11a_Nss1,(6Mbps)_4TX

12/09/2019

5300MHz_TX



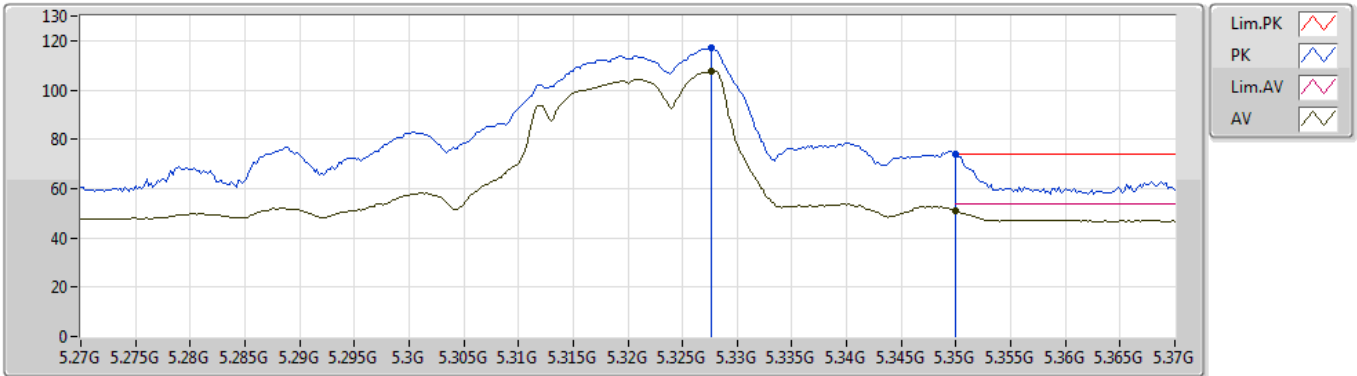
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Setting 100
01-M-1
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	10.60004G	53.56	74.00	-20.44	11.17	3	Horizontal	231	1.58	-	42.39			
AV	10.60006G	40.90	54.00	-13.10	11.17	3	Horizontal	231	1.58	-	29.73			
PK	15.9015G	67.39	74.00	-6.61	14.02	3	Horizontal	132	1.58	-	53.37			
AV	15.90078G	51.16	54.00	-2.84	14.02	3	Horizontal	132	1.58	-	37.14			

802.11a_Nss1,(6Mbps)_4TX

23/08/2019

5320MHz_TX



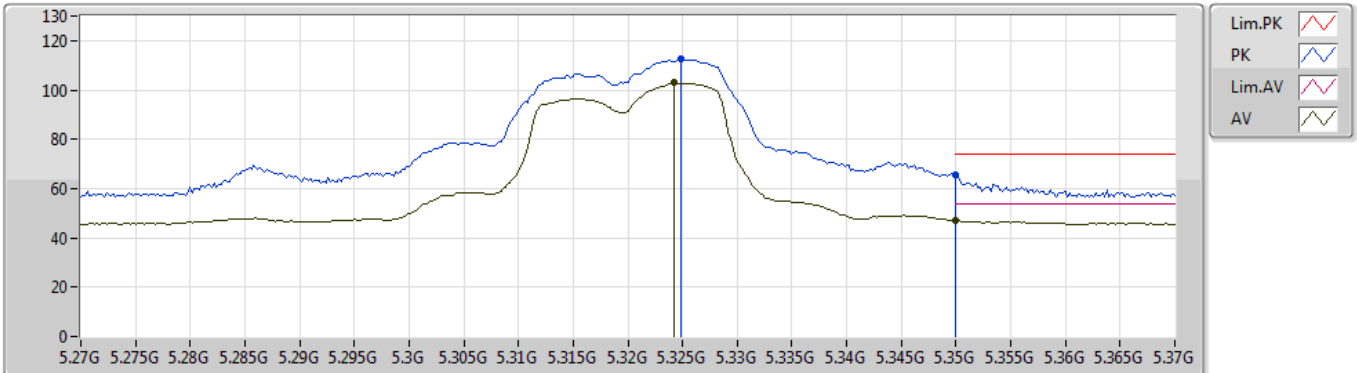
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Setting 75
01-M-1-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.3276G	117.33	Inf	-Inf	4.74	3	Vertical	8	1.50	-	112.59			
AV	5.3276G	107.76	Inf	-Inf	4.74	3	Vertical	8	1.50	-	103.02			
PK	5.35G	73.97	74.00	-0.03	4.81	3	Vertical	8	1.50	-	69.16			
AV	5.35G	51.07	54.00	-2.93	4.81	3	Vertical	8	1.50	-	46.26			

802.11a_Nss1,(6Mbps)_4TX

23/08/2019

5320MHz_TX



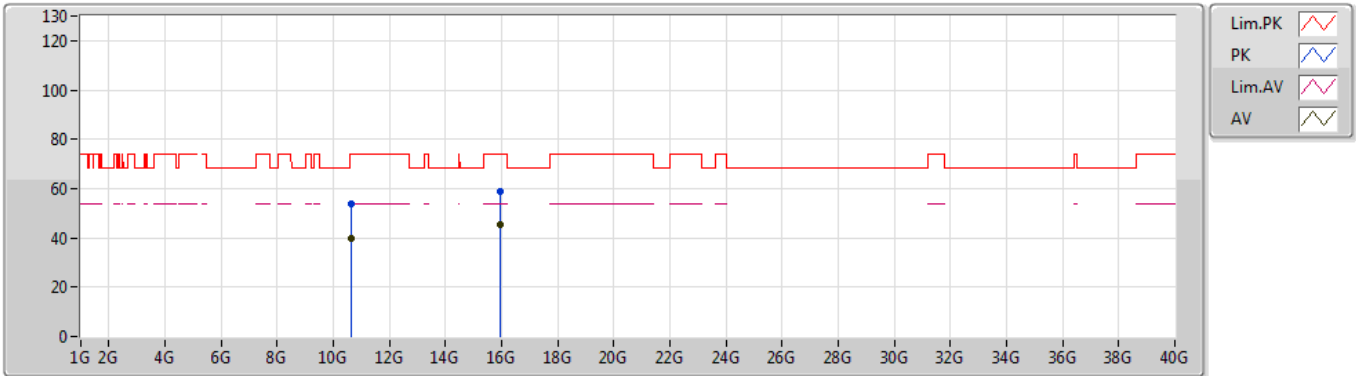
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Setting 75
01-M-1-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.3248G	112.40	Inf	-Inf	4.72	3	Horizontal	158	2.43	-	107.68			
AV	5.3242G	102.87	Inf	-Inf	4.72	3	Horizontal	158	2.43	-	98.15			
PK	5.35G	65.45	74.00	-8.55	4.81	3	Horizontal	158	2.43	-	60.64			
AV	5.35G	46.85	54.00	-7.15	4.81	3	Horizontal	158	2.43	-	42.04			

802.11a_Nss1,(6Mbps)_4TX

23/08/2019

5320MHz_TX



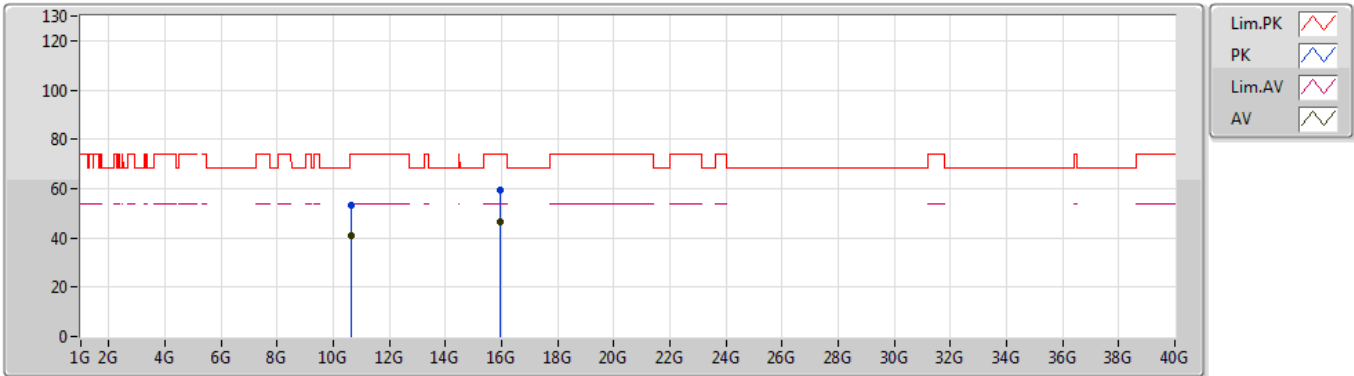
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Setting 75
01-M-1
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	10.63757G	53.60	74.00	-20.40	11.23	3	Vertical	180	1.11	-	42.37			
AV	10.63988G	39.94	54.00	-14.06	11.23	3	Vertical	180	1.11	-	28.71			
PK	15.96141G	58.76	74.00	-15.24	13.94	3	Vertical	260	2.82	-	44.82			
AV	15.95768G	45.53	54.00	-8.47	13.96	3	Vertical	260	2.82	-	31.57			

802.11a_Nss1,(6Mbps)_4TX

23/08/2019

5320MHz_TX



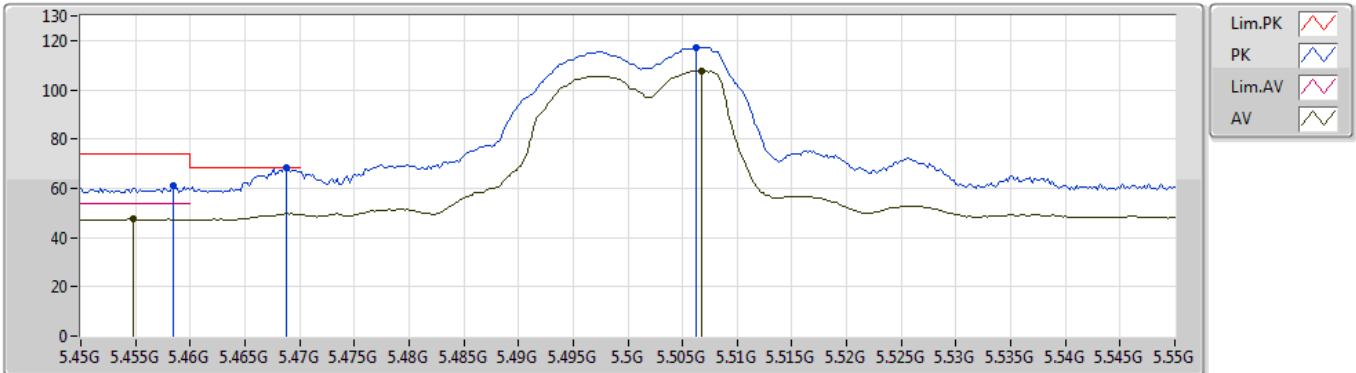
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Setting 75
01-M-1
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	10.63778G	53.15	74.00	-20.85	11.23	3	Horizontal	11	1.50	-	41.92			
AV	10.63946G	40.91	54.00	-13.09	11.23	3	Horizontal	11	1.50	-	29.68			
PK	15.9609G	59.46	74.00	-14.54	13.94	3	Horizontal	279	2.01	-	45.52			
AV	15.9575G	46.38	54.00	-7.62	13.96	3	Horizontal	279	2.01	-	32.42			

802.11a_Nss1,(6Mbps)_4TX

23/08/2019

5500MHz_TX



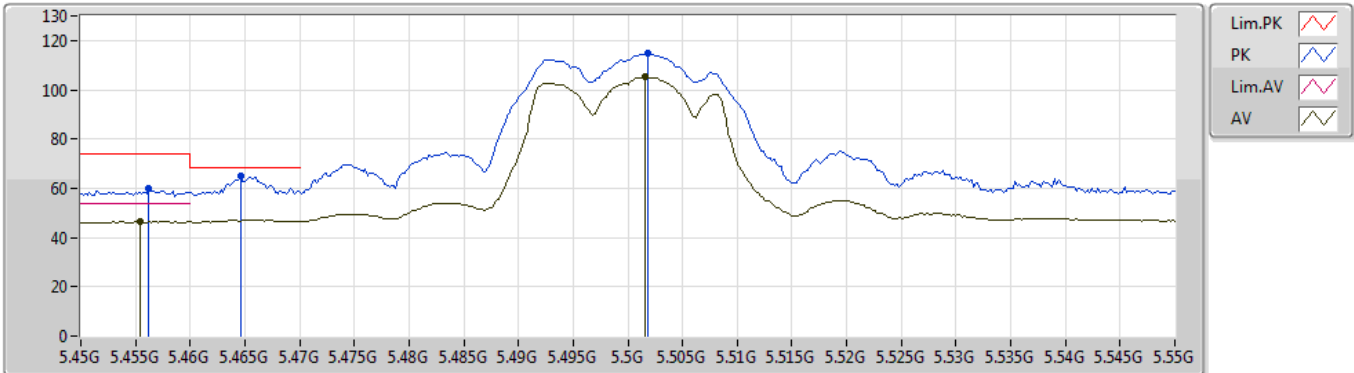
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Setting 72
01-M-1-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.4584G	60.86	74.00	-13.14	5.22	3	Vertical	167	1.45	-	55.64			
AV	5.4584G	47.54	54.00	-6.46	5.19	3	Vertical	167	1.45	-	42.35			
PK	5.4688G	68.15	68.20	-0.05	5.26	3	Vertical	167	1.45	-	62.89			
PK	5.5062G	117.30	Inf	-Inf	5.39	3	Vertical	167	1.45	-	111.91			
AV	5.5068G	107.80	Inf	-Inf	5.40	3	Vertical	167	1.45	-	102.40			

802.11a_Nss1,(6Mbps)_4TX

23/08/2019

5500MHz_TX



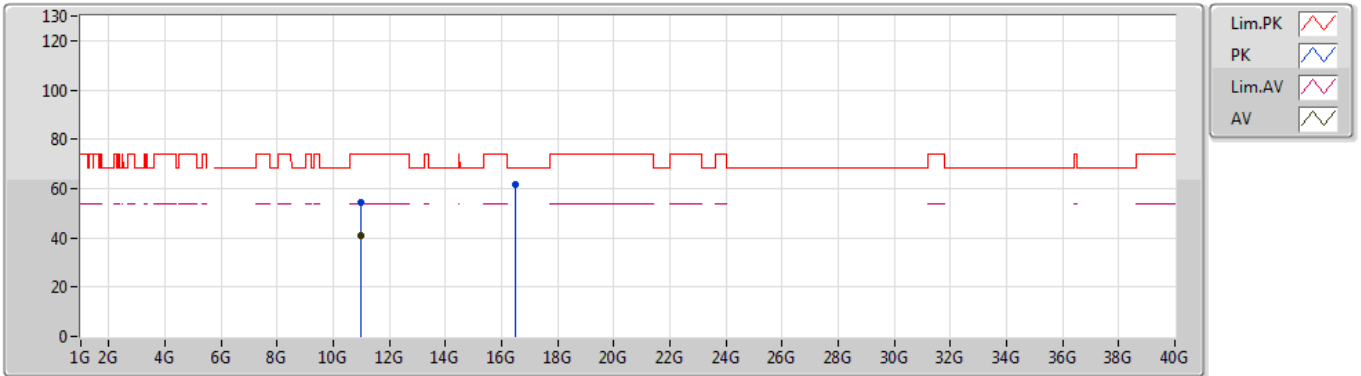
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Setting 72
01-M-1-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.4562G	60.09	74.00	-13.91	5.21	3	Horizontal	358	1.45	-	54.88			
AV	5.4554G	46.50	54.00	-7.50	5.21	3	Horizontal	358	1.45	-	41.29			
PK	5.4646G	64.85	68.20	-3.35	5.23	3	Horizontal	358	1.45	-	59.62			
PK	5.5018G	114.69	Inf	-Inf	5.38	3	Horizontal	358	1.45	-	109.31			
AV	5.5016G	105.17	Inf	-Inf	5.38	3	Horizontal	358	1.45	-	99.79			

802.11a_Nss1,(6Mbps)_4TX

12/09/2019

5500MHz_TX



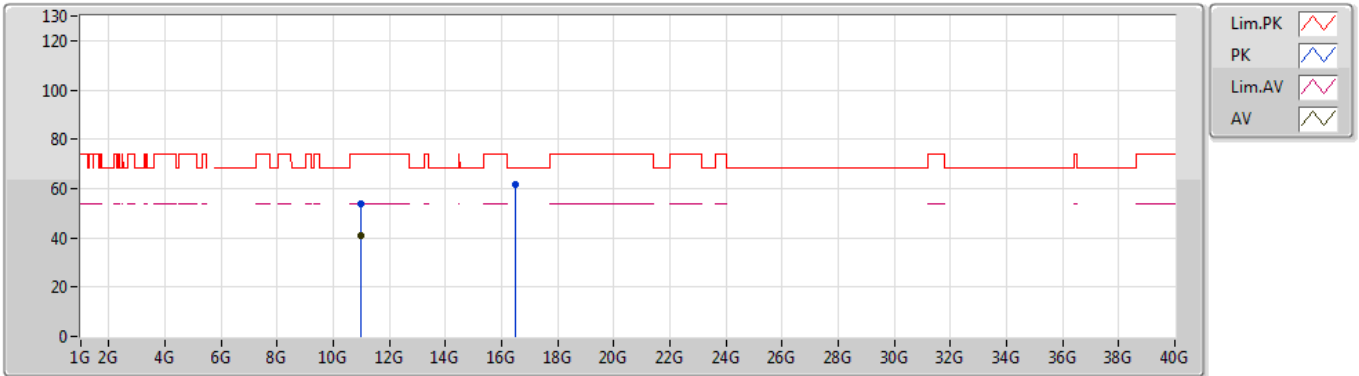
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Setting 72
01-M-1
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	10.99795G	54.50	74.00	-19.50	11.71	3	Vertical	156	1.75	-	42.79			
AV	10.99929G	40.66	54.00	-13.34	11.71	3	Vertical	156	1.75	-	28.95			
PK	16.50083G	61.68	68.20	-6.52	15.77	3	Vertical	142	2.26	-	45.91			

802.11a_Nss1,(6Mbps)_4TX

12/09/2019

5500MHz_TX



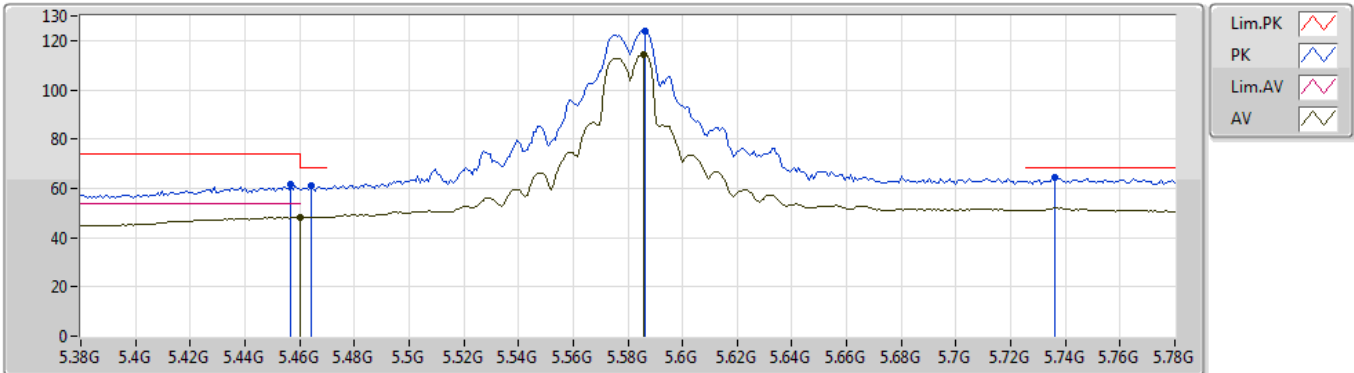
EUT Y_4TX
Setting 72
01-M-1
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	11.00164G	53.97	74.00	-20.03	11.71	3	Horizontal	66	2.56	-	42.26			
AV	10.99808G	40.64	54.00	-13.36	11.71	3	Horizontal	66	2.56	-	28.93			
PK	16.50233G	61.68	68.20	-6.52	15.78	3	Horizontal	72	1.14	-	45.90			

802.11a_Nss1,(6Mbps)_4TX

23/08/2019

5580MHz_TX



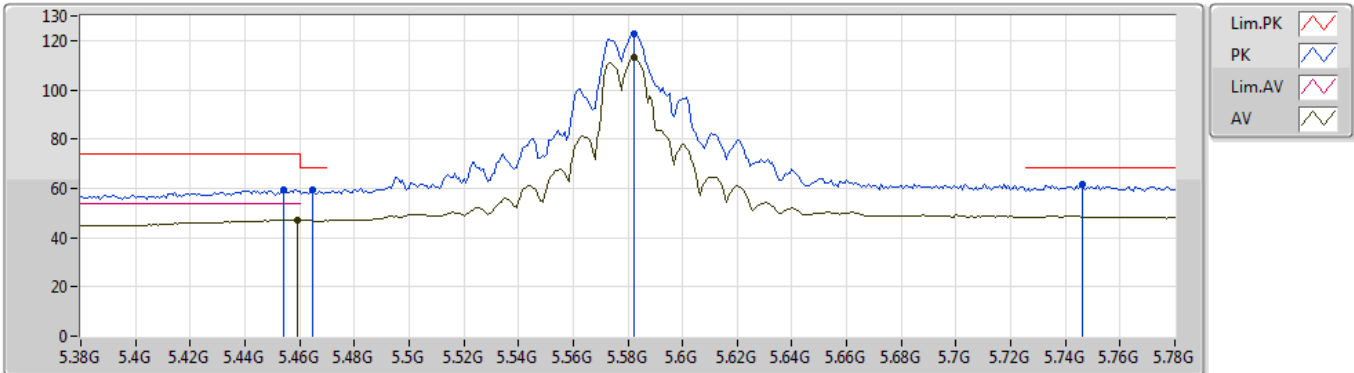
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Setting 100
01-M-1-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)
PK	5.4568G	61.59	74.00	-12.41	5.21	3	Vertical	166	1.48	-	56.38
AV	5.46G	48.05	54.00	-5.95	5.22	3	Vertical	166	1.48	-	42.83
PK	5.464G	60.81	68.20	-7.39	5.23	3	Vertical	166	1.48	-	55.58
PK	5.5864G	123.94	Inf	-Inf	5.60	3	Vertical	166	1.48	-	118.34
AV	5.5856G	114.55	Inf	-Inf	5.60	3	Vertical	166	1.48	-	108.95
PK	5.736G	64.56	68.20	-3.64	5.81	3	Vertical	166	1.48	-	58.75

802.11a_Nss1,(6Mbps)_4TX

23/08/2019

5580MHz_TX



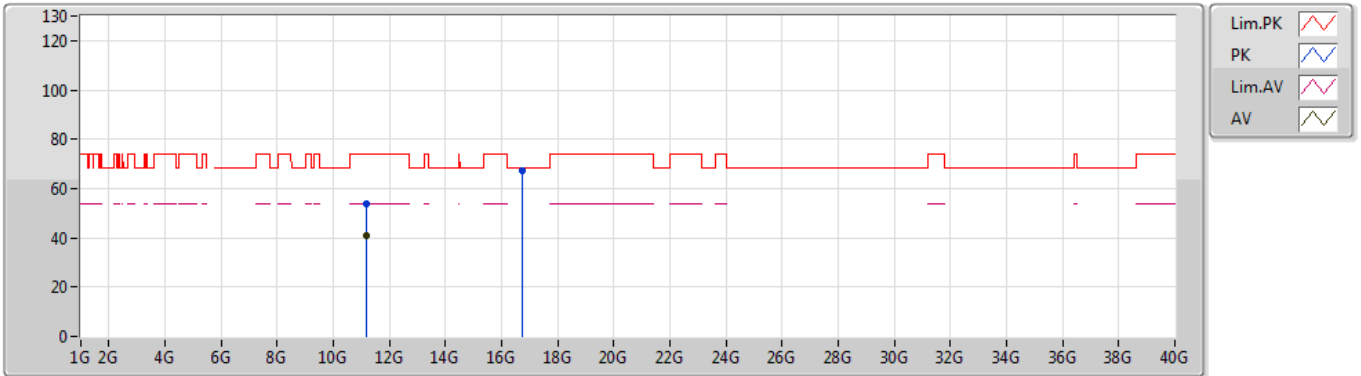
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Setting 100
01-M-1-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)
PK	5.4544G	59.63	74.00	-14.37	5.19	3	Horizontal	355	1.50	-	54.44
AV	5.4592G	47.18	54.00	-6.82	5.22	3	Horizontal	355	1.50	-	41.96
PK	5.4648G	59.12	68.20	-9.08	5.23	3	Horizontal	355	1.50	-	53.89
PK	5.5824G	122.59	Inf	-Inf	5.59	3	Horizontal	355	1.50	-	117.00
AV	5.5824G	113.00	Inf	-Inf	5.59	3	Horizontal	355	1.50	-	107.41
PK	5.7464G	61.41	68.20	-6.79	5.84	3	Horizontal	355	1.50	-	55.57

802.11a_Nss1,(6Mbps)_4TX

23/08/2019

5580MHz_TX



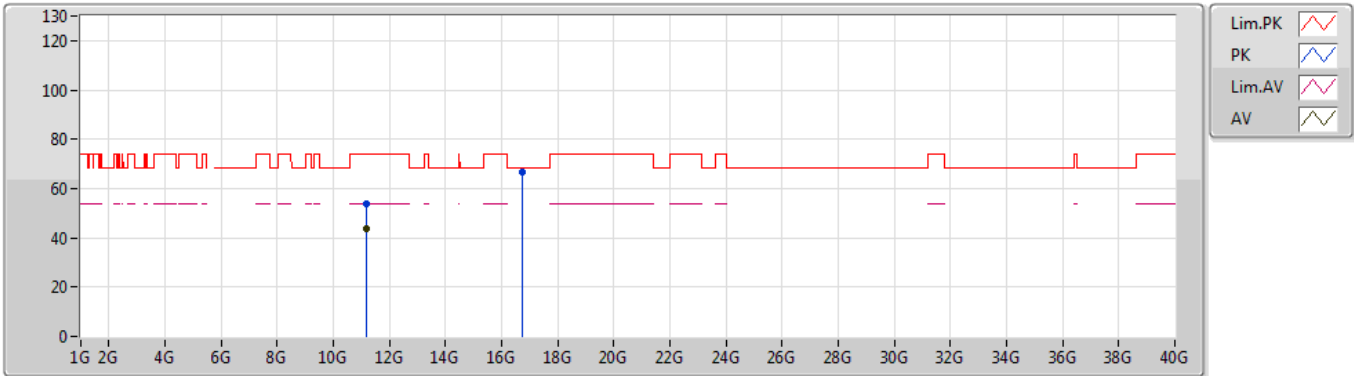
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Setting 100
01-M-1
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	11.16208G	53.71	74.00	-20.29	11.78	3	Vertical	257	1.29	-	41.93			
AV	11.15984G	40.82	54.00	-13.18	11.78	3	Vertical	257	1.29	-	29.04			
PK	16.7414G	67.15	68.20	-1.05	16.65	3	Vertical	85	2.04	-	50.50			

802.11a_Nss1,(6Mbps)_4TX

23/08/2019

5580MHz_TX



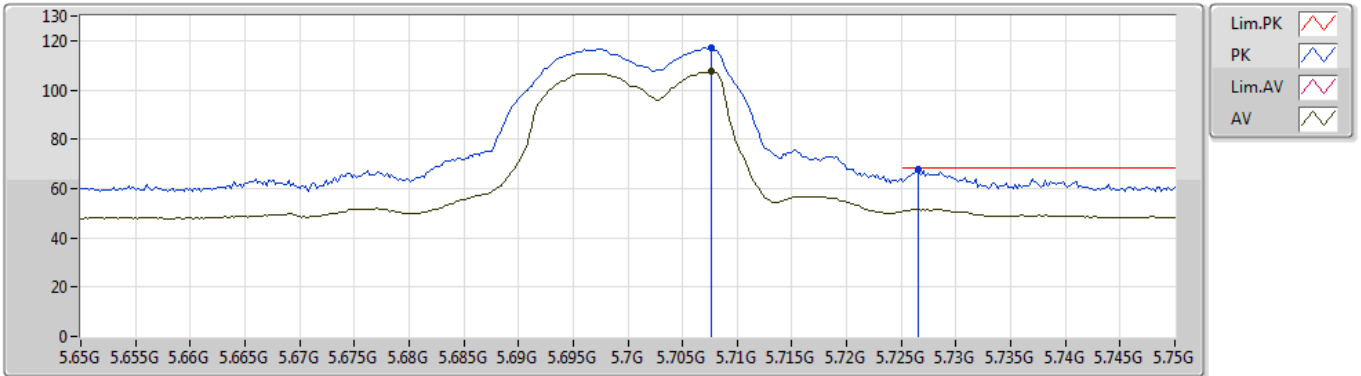
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Setting 100
01-M-1
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	11.1602G	54.07	74.00	-19.93	11.78	3	Horizontal	7	2.39	-	42.29			
AV	11.16004G	43.61	54.00	-10.39	11.78	3	Horizontal	7	2.39	-	31.83			
PK	16.742G	66.46	68.20	-1.74	16.66	3	Horizontal	18	2.29	-	49.80			

802.11a_Nss1,(6Mbps)_4TX

23/08/2019

5700MHz_TX



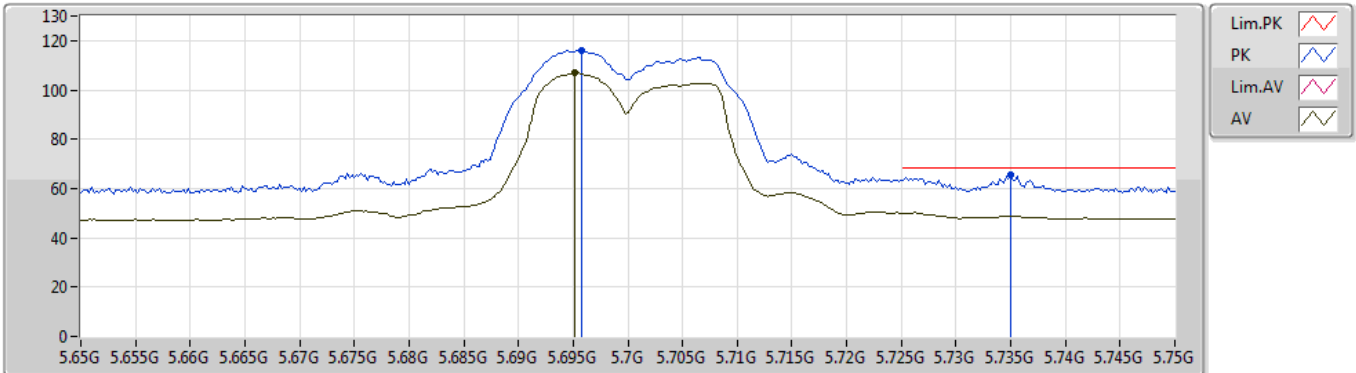
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Setting 70
01-M-1-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.7076G	117.05	Inf	-Inf	5.76	3	Vertical	170	1.52	-	111.29			
AV	5.7076G	107.62	Inf	-Inf	5.76	3	Vertical	170	1.52	-	101.86			
PK	5.7266G	68.03	68.20	-0.17	5.79	3	Vertical	170	1.52	-	62.24			

802.11a_Nss1,(6Mbps)_4TX

23/08/2019

5700MHz_TX



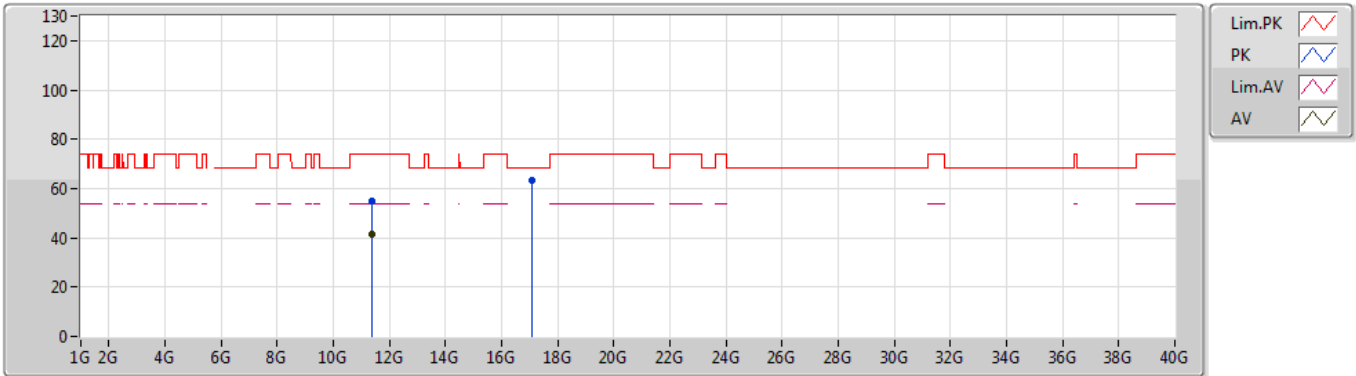
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Setting 70
01-M-1-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)
PK	5.6958G	116.04	Inf	-Inf	5.74	3	Horizontal	343	1.68	-	110.30
AV	5.6952G	106.82	Inf	-Inf	5.74	3	Horizontal	343	1.68	-	101.08
PK	5.735G	65.82	68.20	-2.38	5.81	3	Horizontal	343	1.68	-	60.01

802.11a_Nss1,(6Mbps)_4TX

23/08/2019

5700MHz_TX



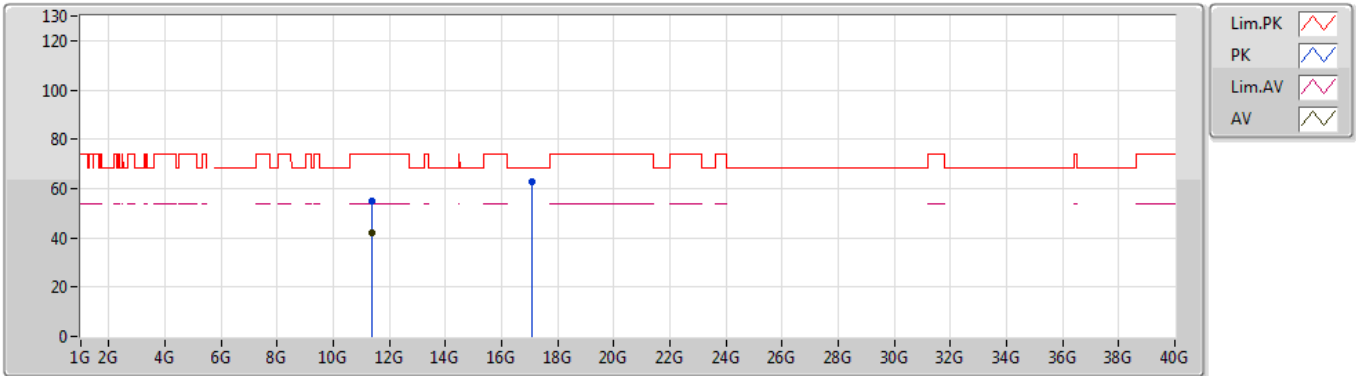
EUT_Y_4TX
Setting 70
01-M-1
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	11.39861G	54.89	74.00	-19.11	11.89	3	Vertical	229	2.90	-	43.00			
AV	11.39819G	41.45	54.00	-12.55	11.89	3	Vertical	229	2.90	-	29.56			
PK	17.09847G	63.41	68.20	-4.79	17.80	3	Vertical	85	1.06	-	45.61			

802.11a_Nss1,(6Mbps)_4TX

23/08/2019

5700MHz_TX



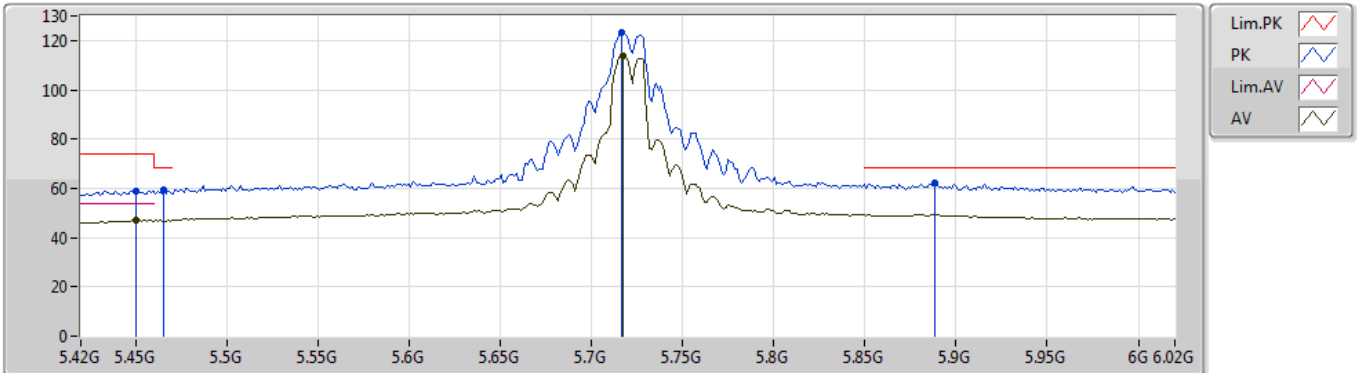
EUT_Y_4TX
Setting 70
01-M-1
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	11.39846G	54.97	74.00	-19.03	11.89	3	Horizontal	64	2.77	-	43.08			
AV	11.3979G	42.25	54.00	-11.75	11.89	3	Horizontal	64	2.77	-	30.36			
PK	17.09763G	62.51	68.20	-5.69	17.80	3	Horizontal	77	1.08	-	44.71			

802.11a_Nss1,(6Mbps)_4TX

23/08/2019

5720MHz Straddle 5.47-5.725GHz_TX



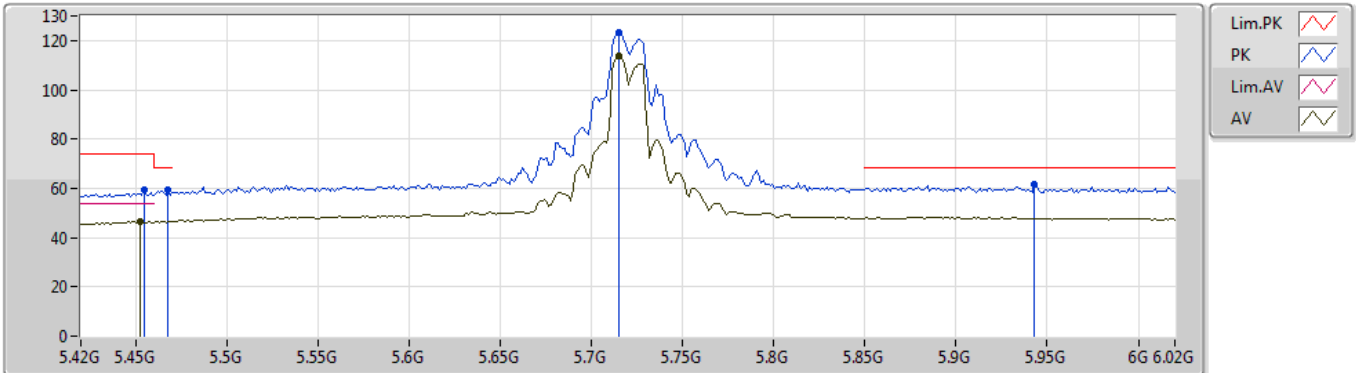
EUT_Y_4TX
Setting 100
01-M-1-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.45G	58.85	74.00	-15.15	5.19	3	Vertical	347	1.50	-	53.66			
AV	5.45G	46.94	54.00	-7.06	5.19	3	Vertical	347	1.50	-	41.75			
PK	5.4656G	59.28	68.20	-8.92	5.25	3	Vertical	347	1.50	-	54.03			
PK	5.7164G	123.29	Inf	-Inf	5.78	3	Vertical	347	1.50	-	117.51			
AV	5.7176G	114.00	Inf	-Inf	5.79	3	Vertical	347	1.50	-	108.21			
PK	5.888G	62.12	68.20	-6.08	6.61	3	Vertical	347	1.50	-	55.51			

802.11a_Nss1,(6Mbps)_4TX

23/08/2019

5720MHz Straddle 5.47-5.725GHz_TX



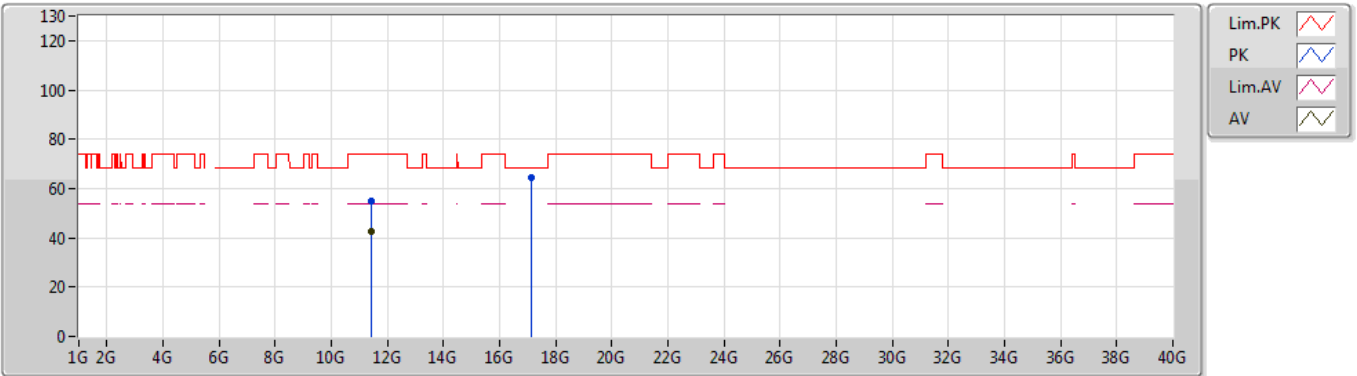
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Setting 100
01-M-1-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.4548G	59.43	74.00	-14.57	5.19	3	Horizontal	336	1.70	-	54.24			
AV	5.4524G	46.39	54.00	-7.61	5.19	3	Horizontal	336	1.70	-	41.20			
PK	5.468G	59.14	68.20	-9.06	5.25	3	Horizontal	336	1.70	-	53.89			
PK	5.7152G	123.27	Inf	-Inf	5.78	3	Horizontal	336	1.70	-	117.49			
AV	5.7152G	113.94	Inf	-Inf	5.78	3	Horizontal	336	1.70	-	108.16			
PK	5.9432G	61.76	68.20	-6.44	6.89	3	Horizontal	336	1.70	-	54.87			

802.11a_Nss1,(6Mbps)_4TX

23/08/2019

5720MHz Straddle 5.47-5.725GHz_TX



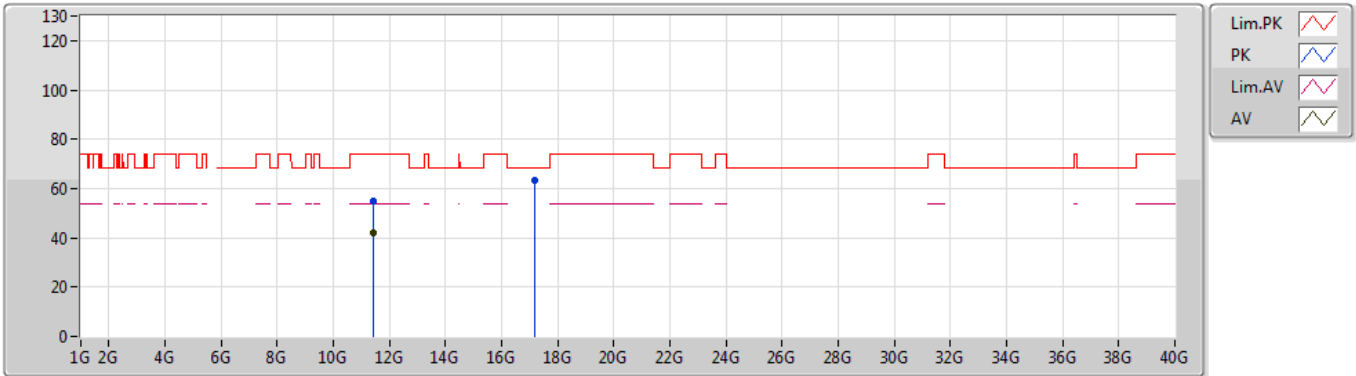
EUT_Y_4TX
Setting 100
01-M-1
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	11.44013G	54.64	74.00	-19.36	11.90	3	Vertical	107	1.49	-	42.74			
AV	11.44006G	42.48	54.00	-11.52	11.90	3	Vertical	107	1.49	-	30.58			
PK	17.15442G	64.30	68.20	-3.90	17.89	3	Vertical	321	2.21	-	46.41			

802.11a_Nss1,(6Mbps)_4TX

23/08/2019

5720MHz Straddle 5.47-5.725GHz_TX



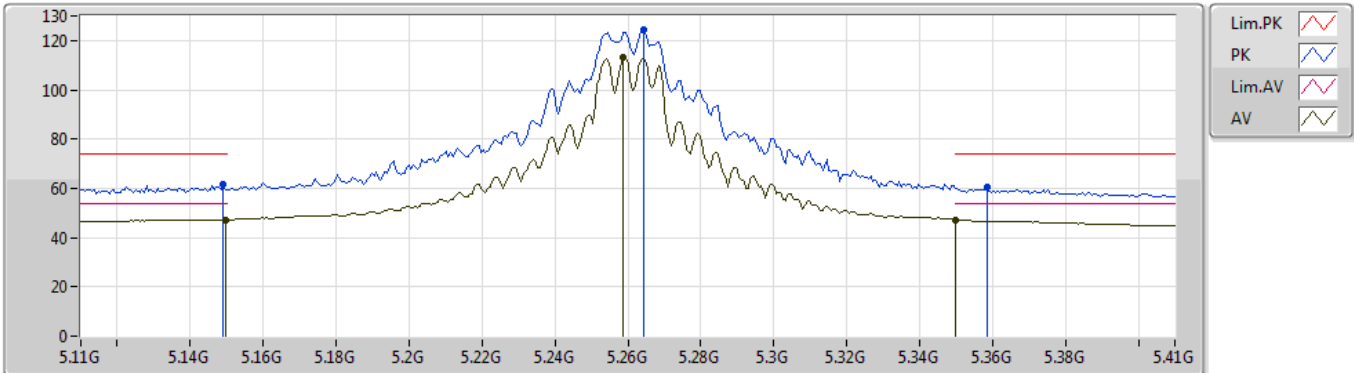
EUT_Y_4TX
Setting 100
01-M-1
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)
PK	11.44045G	55.13	74.00	-18.87	11.90	3	Horizontal	237	2.58	-	43.23
AV	11.43993G	42.02	54.00	-11.98	11.90	3	Horizontal	237	2.58	-	30.12
PK	17.15712G	63.18	68.20	-5.02	17.90	3	Horizontal	342	2.55	-	45.28

802.11ac VHT20_Nss1,(MCS0)_4TX

23/08/2019

5260MHz_TX



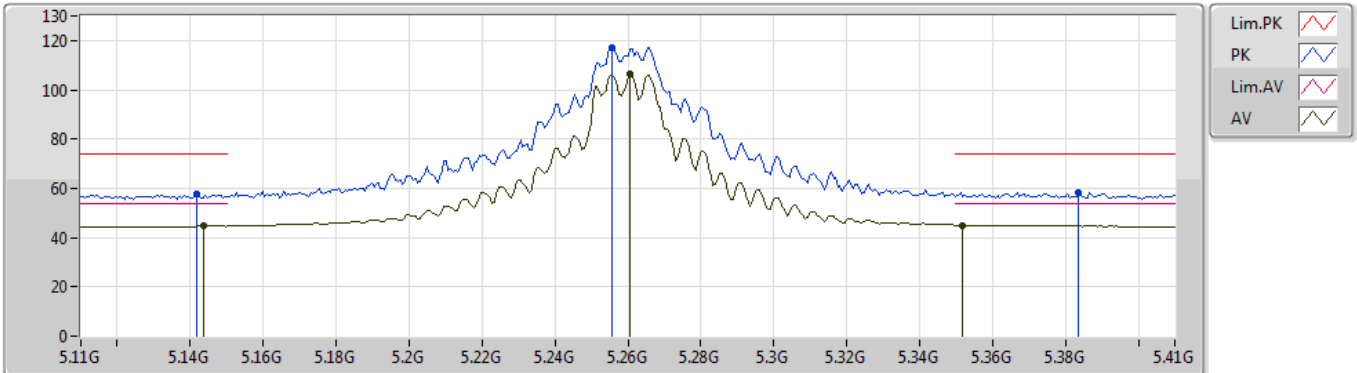
EUT Y_4TX
Setting 100
01-M-1-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)
PK	5.149G	61.62	74.00	-12.38	4.25	3	Vertical	168	1.64	-	57.37
AV	5.1496G	47.34	54.00	-6.66	4.25	3	Vertical	168	1.64	-	43.09
PK	5.2642G	124.20	Inf	-Inf	4.50	3	Vertical	168	1.64	-	119.70
AV	5.2588G	112.95	Inf	-Inf	4.49	3	Vertical	168	1.64	-	108.46
PK	5.3584G	60.63	74.00	-13.37	4.85	3	Vertical	168	1.64	-	55.78
AV	5.35G	47.30	54.00	-6.70	4.81	3	Vertical	168	1.64	-	42.49

802.11ac VHT20_Nss1,(MCS0)_4TX

23/08/2019

5260MHz_TX



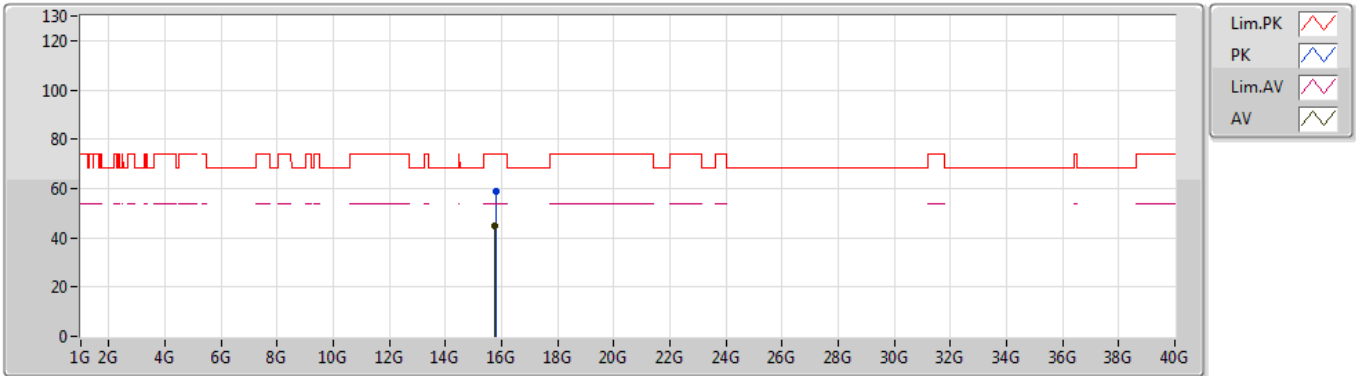
EUT Y_4TX
Setting 100
01-M-1-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)
PK	5.1418G	57.59	74.00	-16.41	4.24	3	Horizontal	54	1.42	-	53.35
AV	5.1436G	44.67	54.00	-9.33	4.24	3	Horizontal	54	1.42	-	40.43
PK	5.2558G	117.39	Inf	-Inf	4.48	3	Horizontal	54	1.42	-	112.91
AV	5.2606G	106.36	Inf	-Inf	4.49	3	Horizontal	54	1.42	-	101.87
PK	5.3836G	58.55	74.00	-15.45	4.93	3	Horizontal	54	1.42	-	53.62
AV	5.3518G	45.04	54.00	-8.96	4.82	3	Horizontal	54	1.42	-	40.22

802.11ac VHT20_Nss1,(MCS0)_4TX

23/08/2019

5260MHz_TX



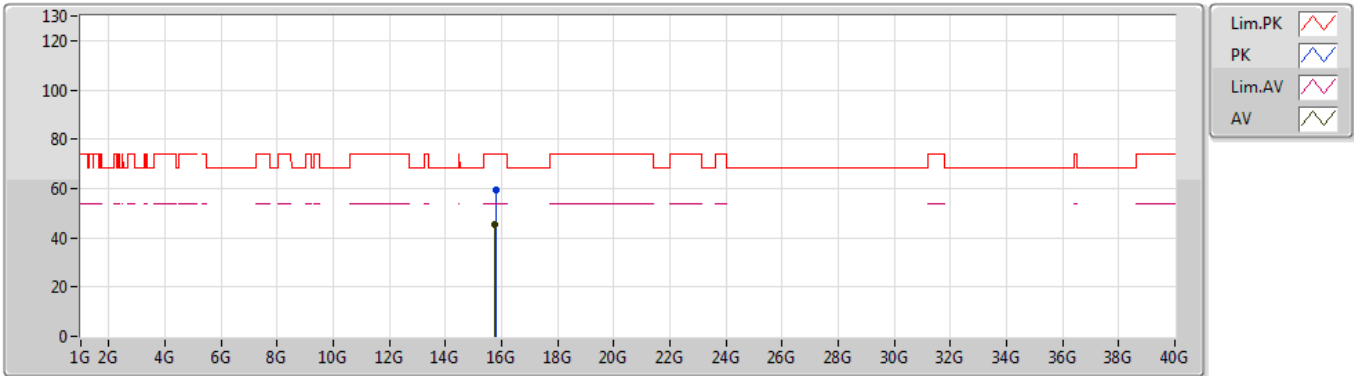
EUT_Y_4TX
Setting 100
01-M-1
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.7792G	59.04	74.00	-14.96	14.16	3	Vertical	135	2.01	-	44.88			
AV	15.77806G	44.84	54.00	-9.16	14.16	3	Vertical	135	2.01	-	30.68			

802.11ac VHT20_Nss1,(MCS0)_4TX

23/08/2019

5260MHz_TX



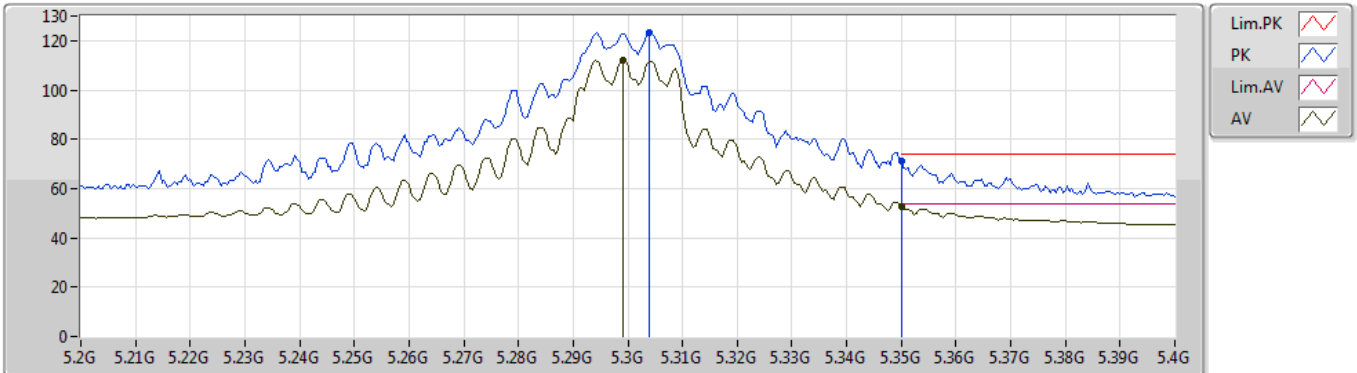
EUT Y_4TX
Setting 100
01-M-1
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.78025G	59.45	74.00	-14.55	14.16	3	Horizontal	343	2.03	-	45.29			
AV	15.77765G	45.59	54.00	-8.41	14.16	3	Horizontal	343	2.03	-	31.43			

802.11ac VHT20_Nss1,(MCS0)_4TX

23/08/2019

5300MHz_TX



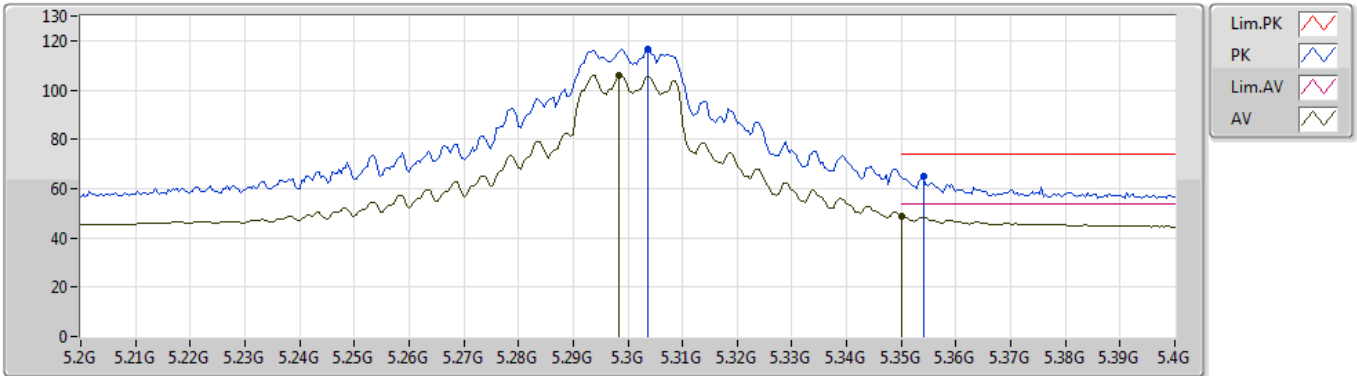
EUT_Y_4TX
Setting 99
01-M-1-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)
PK	5.304G	123.38	Inf	-Inf	4.65	3	Vertical	164	1.50	-	118.73
AV	5.2992G	112.25	Inf	-Inf	4.64	3	Vertical	164	1.50	-	107.61
PK	5.35G	71.02	74.00	-2.98	4.81	3	Vertical	164	1.50	-	66.21
AV	5.35G	52.91	54.00	-1.09	4.81	3	Vertical	164	1.50	-	48.10

802.11ac VHT20_Nss1,(MCS0)_4TX

23/08/2019

5300MHz_TX



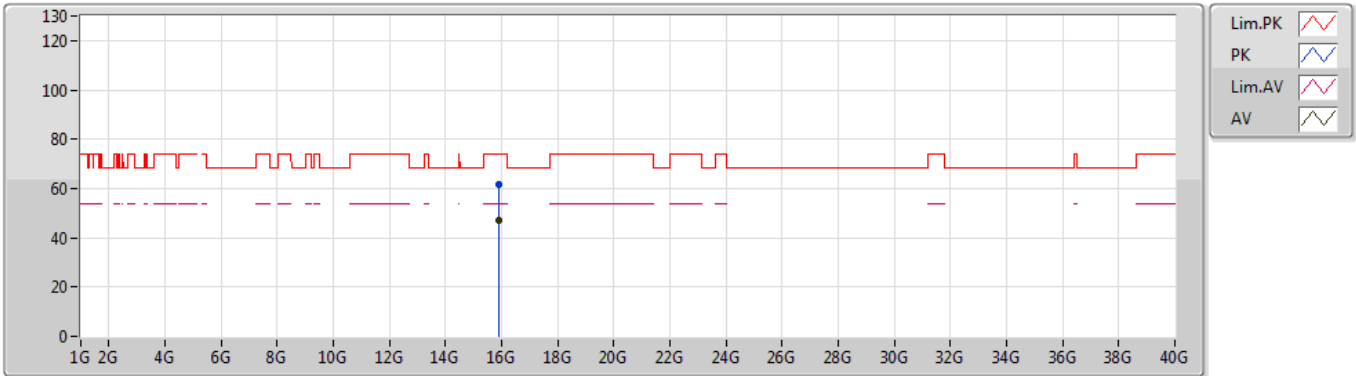
EUT_Y_4TX
Setting 99
01-M-1-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)
PK	5.3036G	116.41	Inf	-Inf	4.65	3	Horizontal	255	1.68	-	111.76
AV	5.2984G	106.08	Inf	-Inf	4.64	3	Horizontal	255	1.68	-	101.44
PK	5.354G	64.85	74.00	-9.15	4.82	3	Horizontal	255	1.68	-	60.03
AV	5.35G	48.74	54.00	-5.26	4.81	3	Horizontal	255	1.68	-	43.93

802.11ac VHT20_Nss1,(MCS0)_4TX

23/08/2019

5300MHz_TX



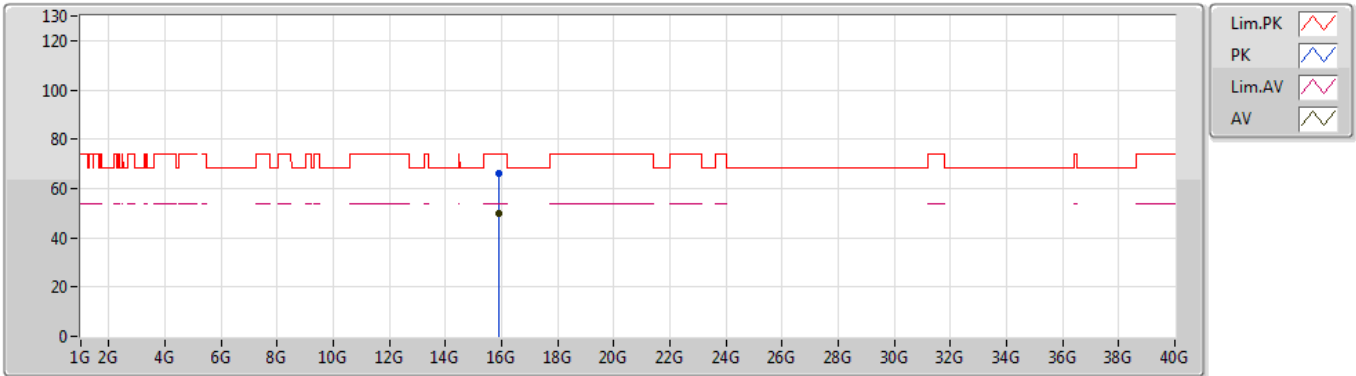
EUT_Y_4TX
Setting 99
01-J-5
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.8967G	61.87	74.00	-12.13	14.03	3	Vertical	232	2.74	-	47.84			
AV	15.89646G	47.14	54.00	-6.86	14.03	3	Vertical	232	2.74	-	33.11			

802.11ac VHT20_Nss1,(MCS0)_4TX

23/08/2019

5300MHz_TX



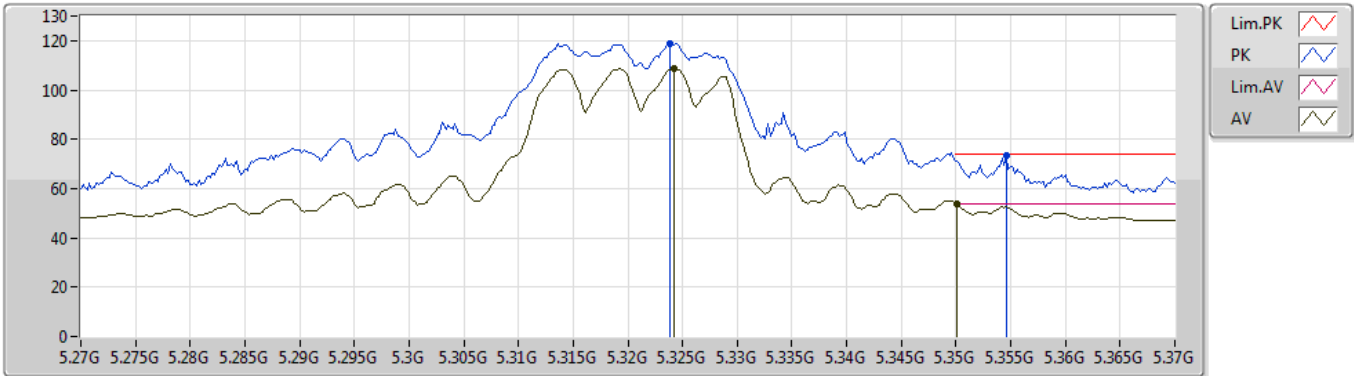
EUT_Y_4TX
Setting 99
01-J-5
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.90098G	65.90	74.00	-8.10	14.02	3	Horizontal	216	1.60	-	51.88			
AV	15.89982G	49.64	54.00	-4.36	14.02	3	Horizontal	216	1.60	-	35.62			

802.11ac VHT20_Nss1,(MCS0)_4TX

23/08/2019

5320MHz_TX



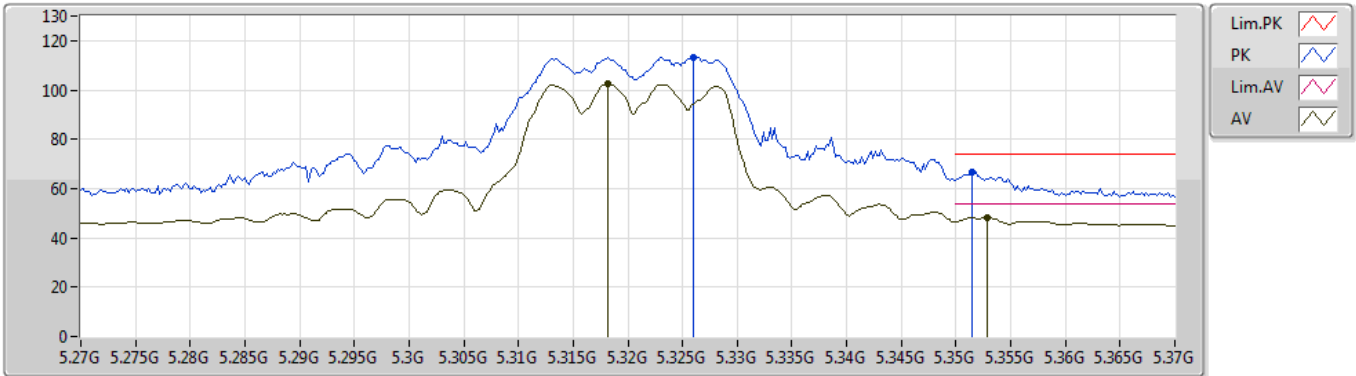
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Setting 80
01-M-1-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.3238G	118.90	Inf	-Inf	4.72	3	Vertical	160	1.89	-	114.18			
AV	5.3242G	108.89	Inf	-Inf	4.72	3	Vertical	160	1.89	-	104.17			
PK	5.3546G	73.25	74.00	-0.75	4.82	3	Vertical	160	1.89	-	68.43			
AV	5.3501G	53.83	54.00	-0.17	4.81	3	Vertical	160	1.89	-	49.02			

802.11ac VHT20_Nss1,(MCS0)_4TX

23/08/2019

5320MHz_TX



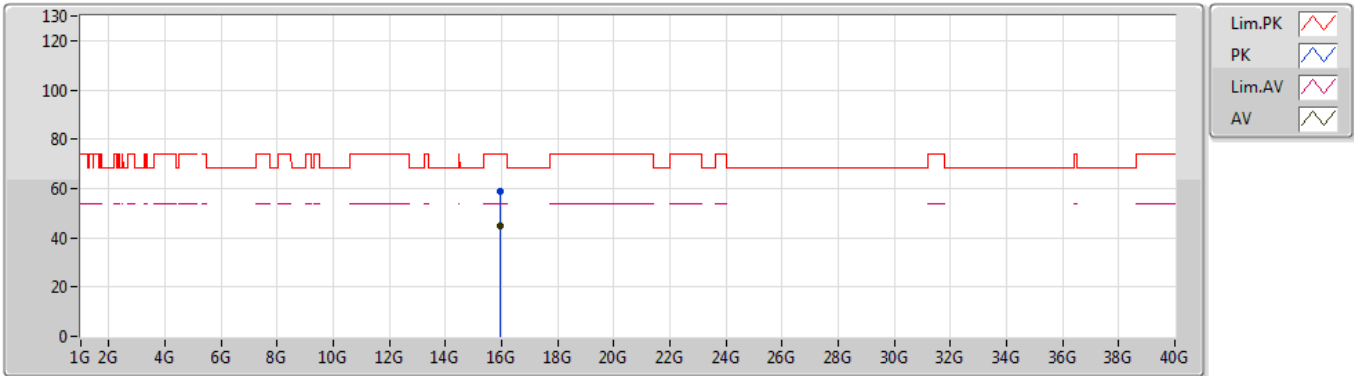
EUT_Y_4TX
Setting 80
01-M-1-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.326G	113.13	Inf	-Inf	4.74	3	Horizontal	253	2.88	-	108.39			
AV	5.3182G	102.38	Inf	-Inf	4.70	3	Horizontal	253	2.88	-	97.68			
PK	5.3514G	66.71	74.00	-7.29	4.81	3	Horizontal	253	2.88	-	61.90			
AV	5.3528G	48.20	54.00	-5.80	4.82	3	Horizontal	253	2.88	-	43.38			

802.11ac VHT20_Nss1,(MCS0)_4TX

23/08/2019

5320MHz_TX



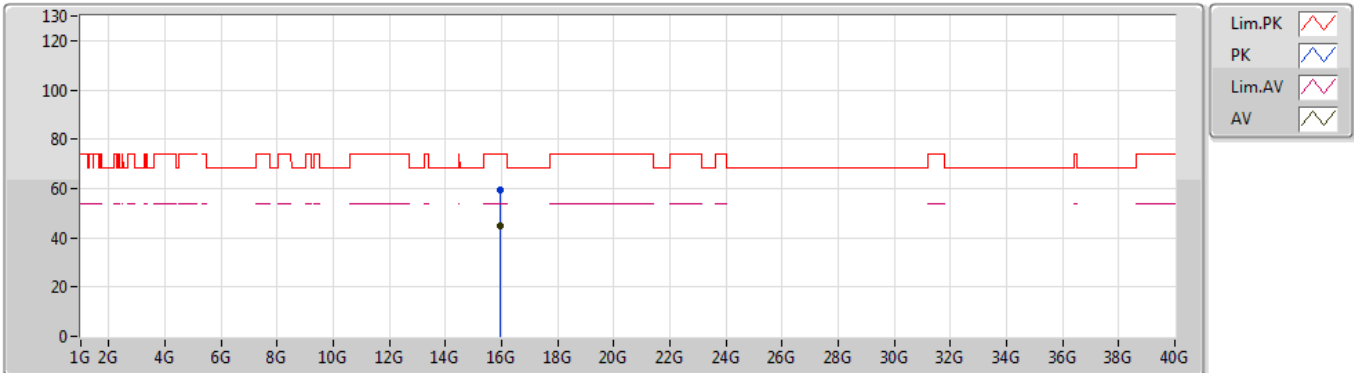
EUT Y_4TX
Setting 80
01-J-5
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.95088G	58.89	74.00	-15.11	13.96	3	Vertical	218	1.12	-	44.93			
AV	15.97368G	45.10	54.00	-8.90	13.94	3	Vertical	218	1.12	-	31.16			

802.11ac VHT20_Nss1,(MCS0)_4TX

23/08/2019

5320MHz_TX



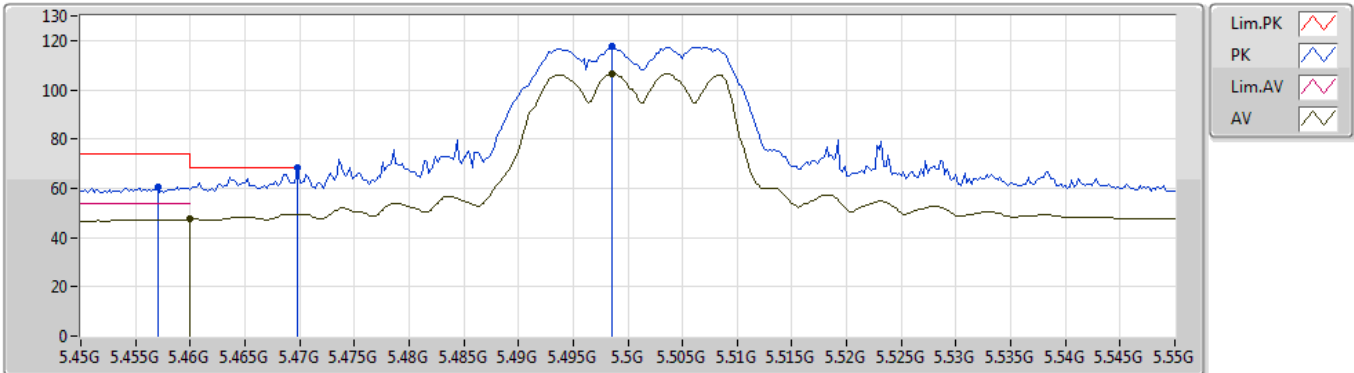
EUT Y_4TX
Setting 80
01-J-5
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.97482G	59.14	74.00	-14.86	13.94	3	Horizontal	33	2.60	-	45.20			
AV	15.97122G	45.06	54.00	-8.94	13.93	3	Horizontal	33	2.60	-	31.13			

802.11ac VHT20_Nss1,(MCS0)_4TX

23/08/2019

5500MHz_TX



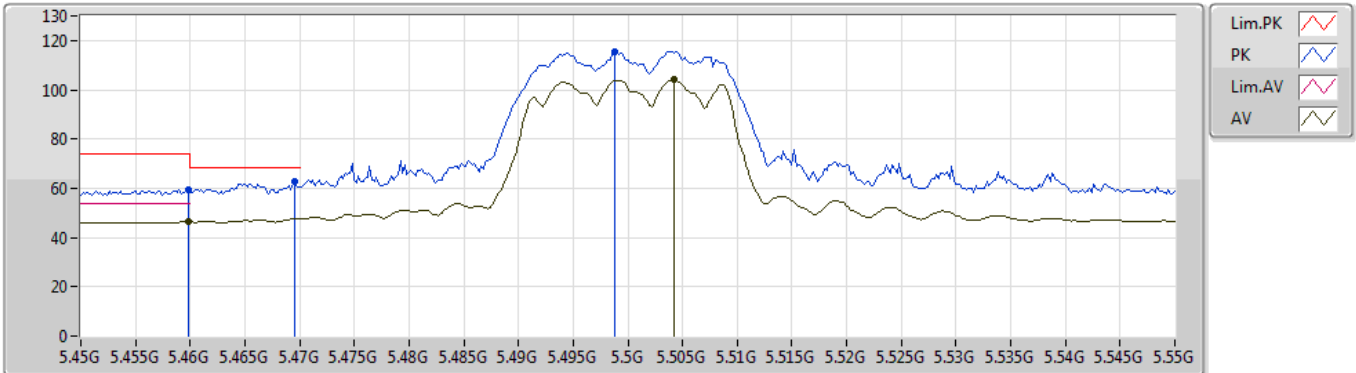
EUT Y_4TX
Setting 73
01-M-1-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.457G	60.59	74.00	-13.41	5.21	3	Vertical	167	1.46	-	55.38			
AV	5.46G	47.39	54.00	-6.61	5.22	3	Vertical	167	1.46	-	42.17			
PK	5.4698G	68.15	68.20	-0.05	5.26	3	Vertical	167	1.46	-	62.89			
PK	5.4986G	117.58	Inf	-Inf	5.38	3	Vertical	167	1.46	-	112.20			
AV	5.4986G	106.54	Inf	-Inf	5.38	3	Vertical	167	1.46	-	101.16			

802.11ac VHT20_Nss1,(MCS0)_4TX

23/08/2019

5500MHz_TX



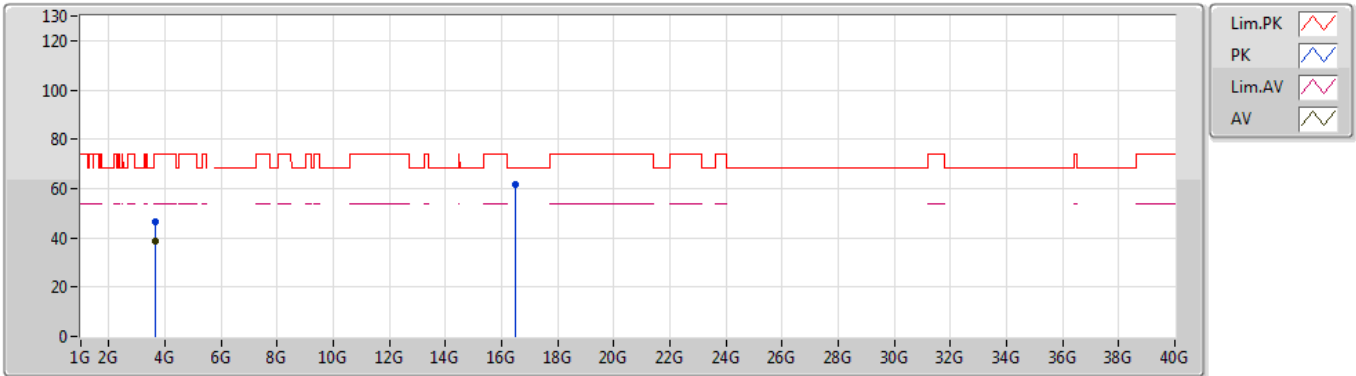
EUT_Y_4TX
Setting 73
01-M-1-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.4598G	59.52	74.00	-14.48	5.22	3	Horizontal	110	1.39	-	54.30			
AV	5.4598G	46.28	54.00	-7.72	5.22	3	Horizontal	110	1.39	-	41.06			
PK	5.4696G	62.50	68.20	-5.70	5.26	3	Horizontal	110	1.39	-	57.24			
PK	5.4988G	115.66	Inf	-Inf	5.38	3	Horizontal	110	1.39	-	110.28			
AV	5.5042G	104.10	Inf	-Inf	5.39	3	Horizontal	110	1.39	-	98.71			

802.11ac VHT20_Nss1,(MCS0)_4TX

23/08/2019

5500MHz_TX



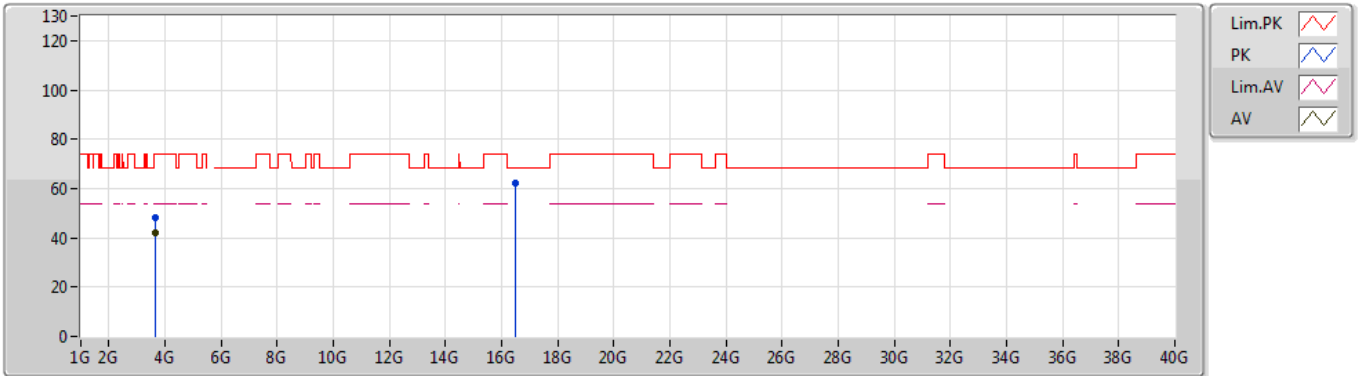
EUT_Y_4TX
Setting 73
01-J-5
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	3.66661G	46.49	74.00	-27.51	0.97	3	Vertical	165	1.15	-	45.52			
AV	3.66667G	38.50	54.00	-15.50	0.97	3	Vertical	165	1.15	-	37.53			
PK	16.50054G	61.52	68.20	-6.68	15.77	3	Vertical	6	1.26	-	45.75			

802.11ac VHT20_Nss1,(MCS0)_4TX

23/08/2019

5500MHz_TX



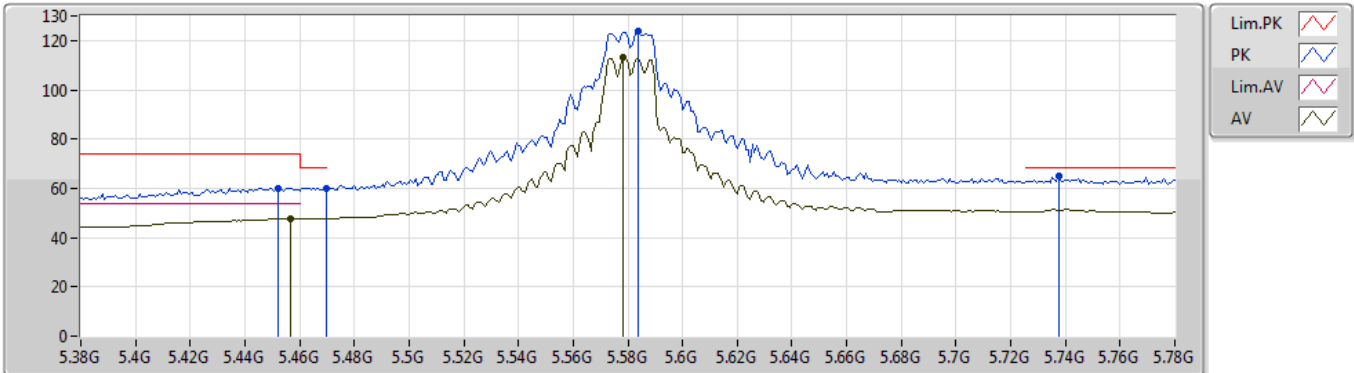
EUT_Y_4TX
Setting 73
01-J-5
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	3.66659G	47.91	74.00	-26.09	0.97	3	Horizontal	91	1.11	-	46.94			
AV	3.66667G	42.03	54.00	-11.97	0.97	3	Horizontal	91	1.11	-	41.06			
PK	16.50106G	61.95	68.20	-6.25	15.77	3	Horizontal	36	1.50	-	46.18			

802.11ac VHT20_Nss1,(MCS0)_4TX

23/08/2019

5580MHz_TX



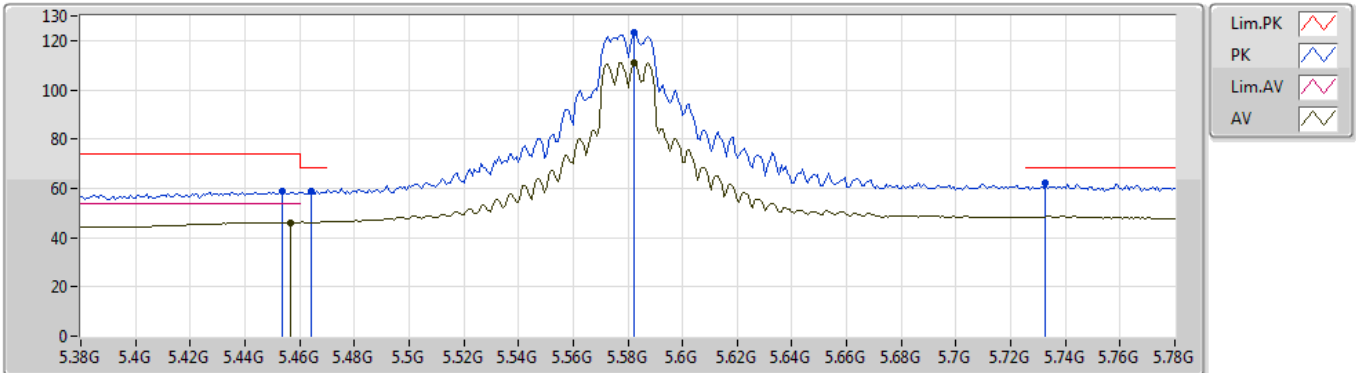
EUT_Y_4TX
Setting 100
01-M-1-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)
PK	5.452G	60.05	74.00	-13.95	5.19	3	Vertical	166	1.47	-	54.86
AV	5.4568G	47.70	54.00	-6.30	5.21	3	Vertical	166	1.47	-	42.49
PK	5.4696G	60.21	68.20	-7.99	5.26	3	Vertical	166	1.47	-	54.95
PK	5.584G	124.06	Inf	-Inf	5.60	3	Vertical	166	1.47	-	118.46
AV	5.5784G	113.22	Inf	-Inf	5.58	3	Vertical	166	1.47	-	107.64
PK	5.7376G	64.72	68.20	-3.48	5.83	3	Vertical	166	1.47	-	58.89

802.11ac VHT20_Nss1,(MCS0)_4TX

23/08/2019

5580MHz_TX



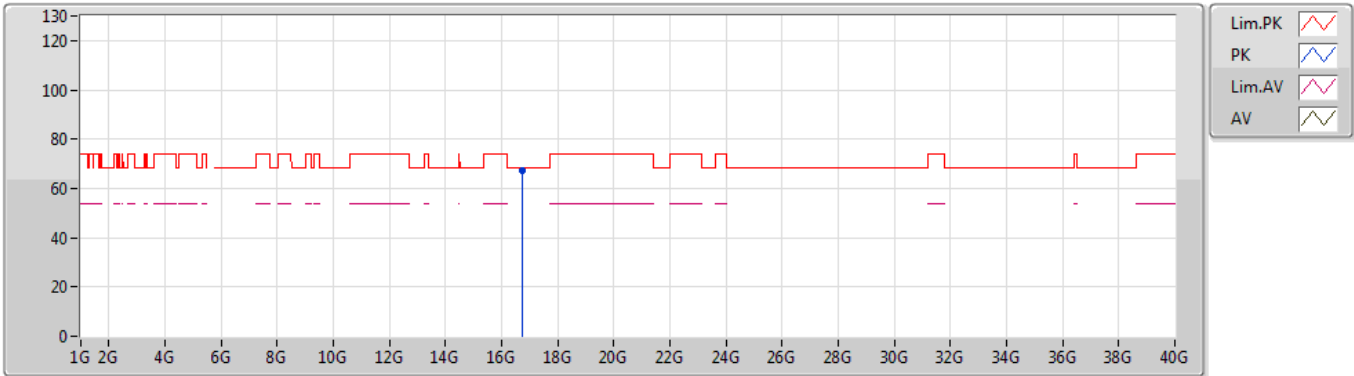
EUT Y_4TX
Setting 100
01-M-1-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)
PK	5.4536G	58.70	74.00	-15.30	5.19	3	Horizontal	340	1.54	-	53.51
AV	5.4568G	46.21	54.00	-7.79	5.21	3	Horizontal	340	1.54	-	41.00
PK	5.464G	58.61	68.20	-9.59	5.23	3	Horizontal	340	1.54	-	53.38
PK	5.5824G	123.07	Inf	-Inf	5.59	3	Horizontal	340	1.54	-	117.48
AV	5.5824G	111.06	Inf	-Inf	5.59	3	Horizontal	340	1.54	-	105.47
PK	5.7328G	62.45	68.20	-5.75	5.81	3	Horizontal	340	1.54	-	56.64

802.11ac VHT20_Nss1,(MCS0)_4TX

23/08/2019

5580MHz_TX



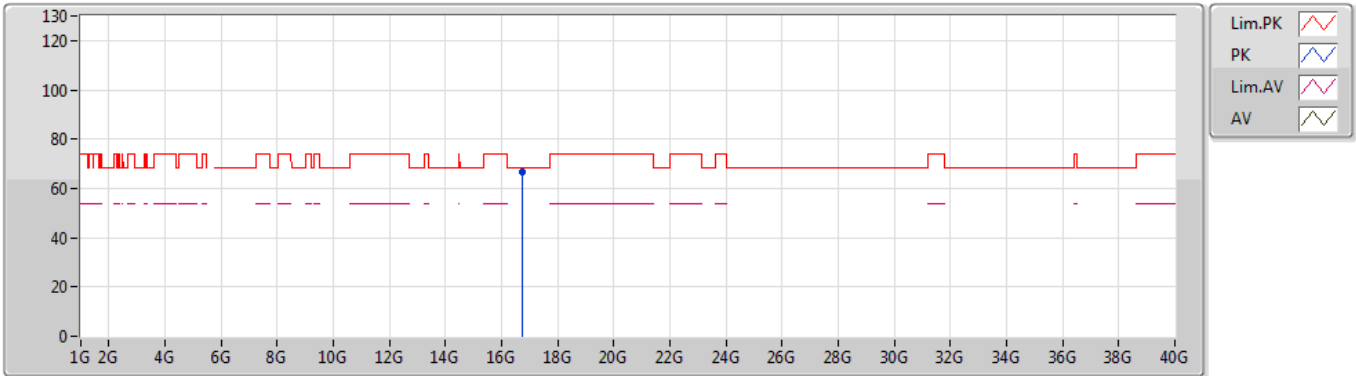
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Setting 100
01-J-5
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	16.72572G	67.38	68.20	-0.82	16.59	3	Vertical	175	2.03	-	50.79			

802.11ac VHT20_Nss1,(MCS0)_4TX

23/08/2019

5580MHz_TX



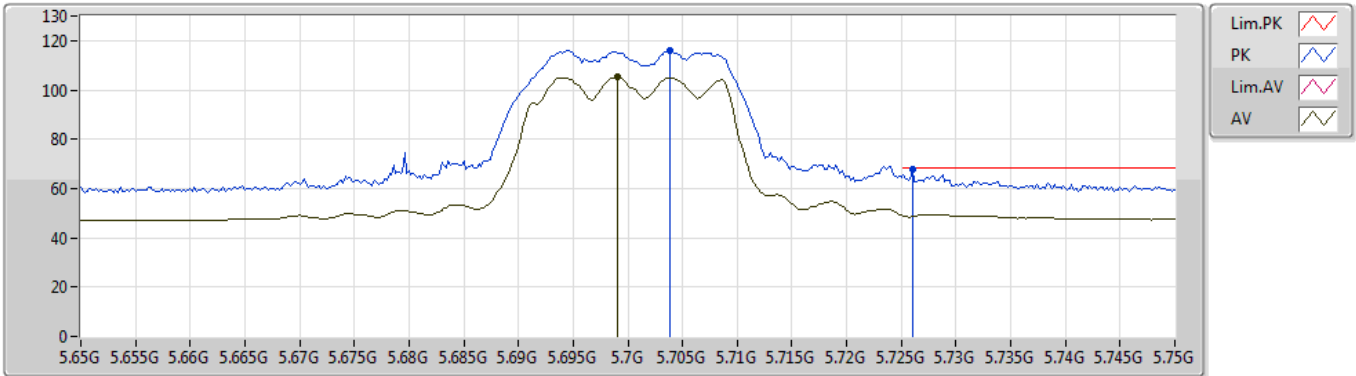
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Setting 100
01-J-5
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)			
PK	16.74066G	66.67	68.20	-1.53	16.65	3	Horizontal	204	1.50	-	50.02			

802.11ac VHT20_Nss1,(MCS0)_4TX

21/10/2019

5700MHz_TX



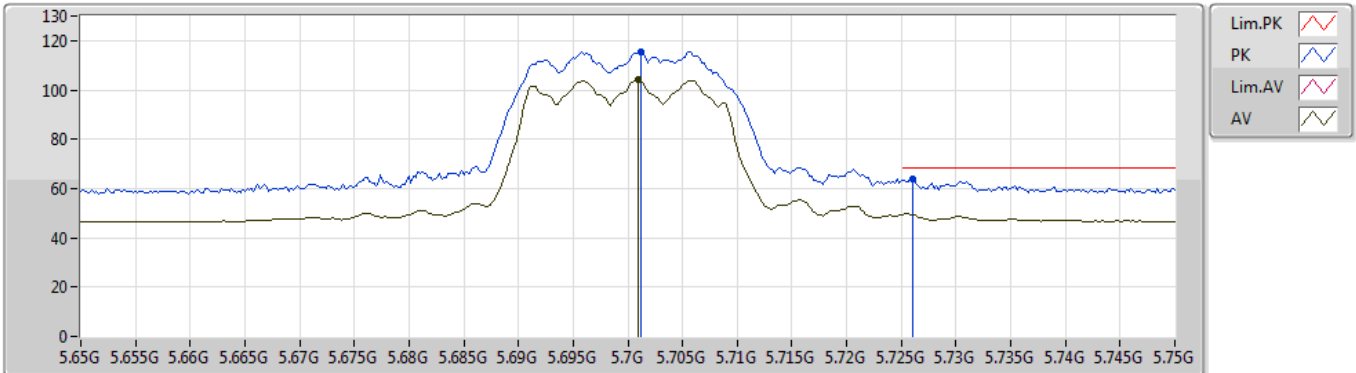
EUT_Y_4TX
Setting 70
01-M-1-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)
PK	5.7038G	115.91	Inf	-Inf	5.75	3	Vertical	168	1.54	-	110.16
AV	5.699G	105.08	Inf	-Inf	5.74	3	Vertical	168	1.54	-	99.34
PK	5.726G	67.98	68.20	-0.22	5.79	3	Vertical	168	1.54	-	62.19

802.11ac VHT20_Nss1,(MCS0)_4TX

21/10/2019

5700MHz_TX



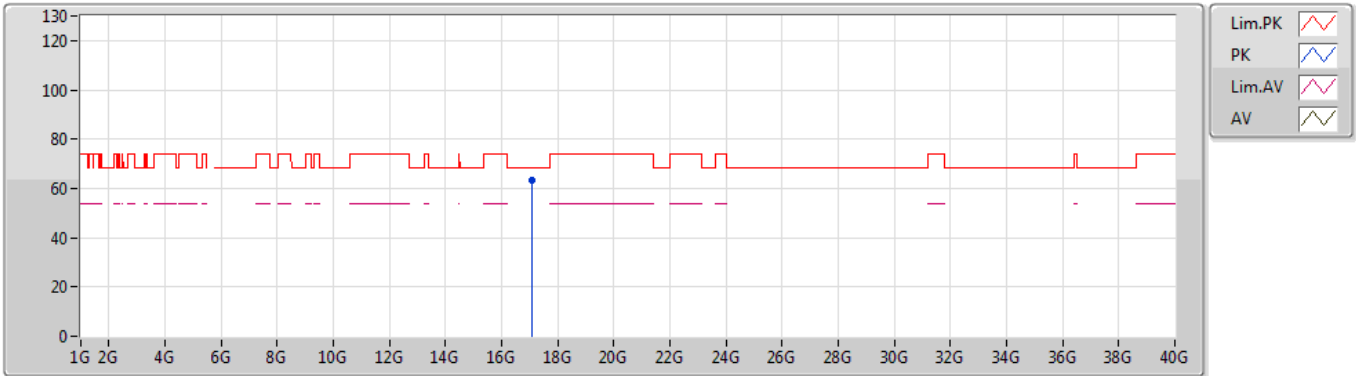
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Setting 70
01-M-1-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)
PK	5.7012G	115.59	Inf	-Inf	5.74	3	Horizontal	316	1.69	-	109.85
AV	5.701G	103.96	Inf	-Inf	5.74	3	Horizontal	316	1.69	-	98.22
PK	5.726G	63.89	68.20	-4.31	5.79	3	Horizontal	316	1.69	-	58.10

802.11ac VHT20_Nss1,(MCS0)_4TX

21/10/2019

5700MHz_TX



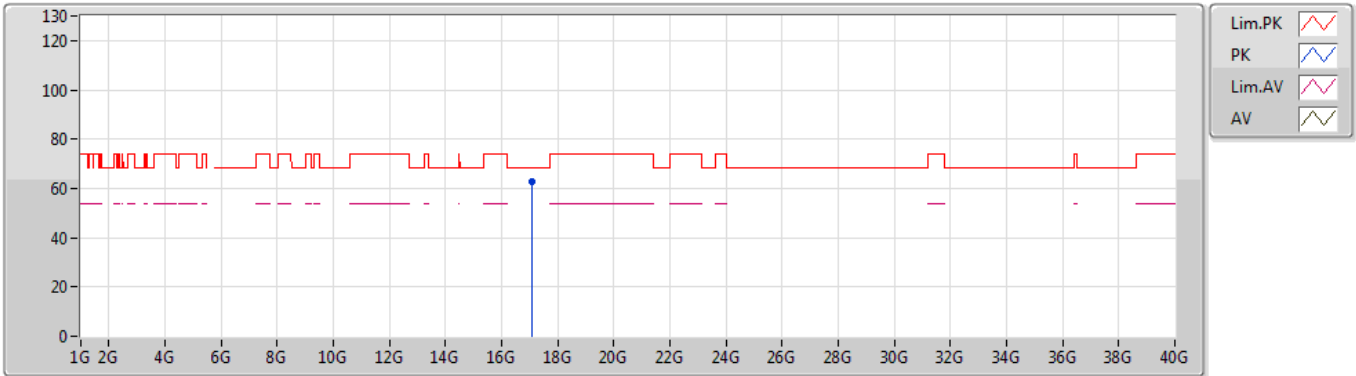
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Setting 70
01-J-5
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	17.08902G	63.06	68.20	-5.14	17.78	3	Vertical	298	1.50	-	45.28			

802.11ac VHT20_Nss1,(MCS0)_4TX

21/10/2019

5700MHz_TX



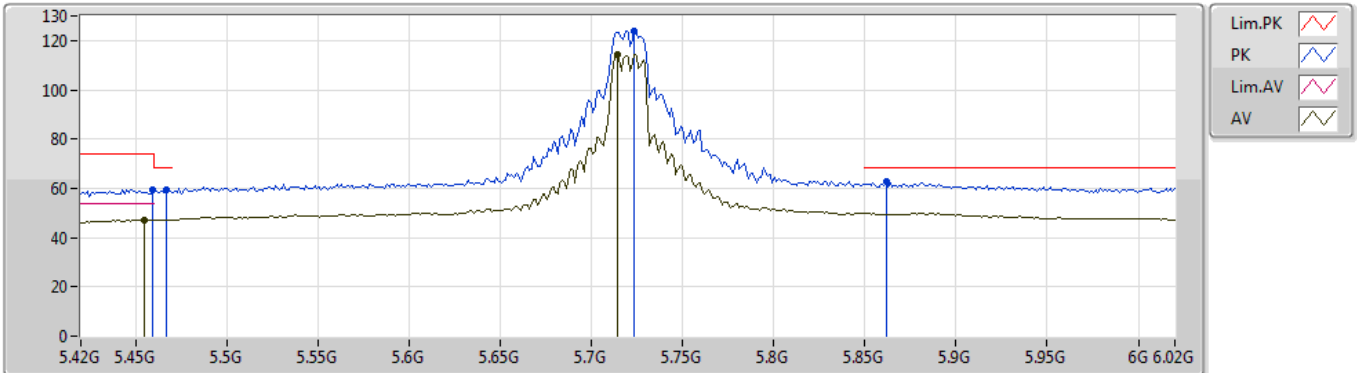
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Setting 70
01-J-5
FSP(100019)

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)			
PK	17.08698G	62.83	68.20	-5.37	17.78	3	Horizontal	148	2.44	-	45.05			

802.11ac VHT20_Nss1,(MCS0)_4TX

23/08/2019

5720MHz Straddle 5.47-5.725GHz_TX



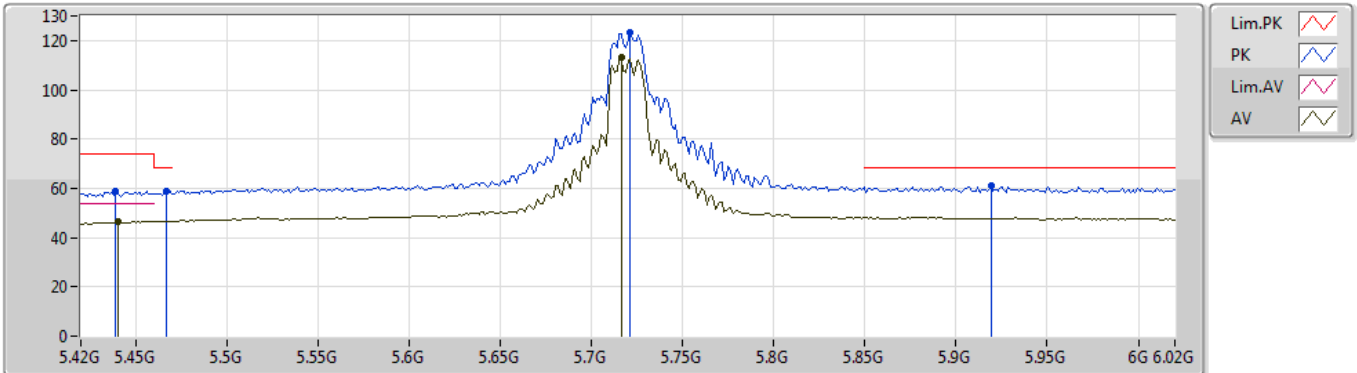
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Setting 100
01-M-1-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)
PK	5.4596G	59.48	74.00	-14.52	5.22	3	Vertical	167	1.76	-	54.26
AV	5.4548G	47.20	54.00	-6.80	5.19	3	Vertical	167	1.76	-	42.01
PK	5.4668G	59.59	68.20	-8.61	5.25	3	Vertical	167	1.76	-	54.34
PK	5.7236G	123.83	Inf	-Inf	5.80	3	Vertical	167	1.76	-	118.03
AV	5.714G	114.19	Inf	-Inf	5.78	3	Vertical	167	1.76	-	108.41
PK	5.8616G	62.57	68.20	-5.63	6.41	3	Vertical	167	1.76	-	56.16

802.11ac VHT20_Nss1,(MCS0)_4TX

23/08/2019

5720MHz Straddle 5.47-5.725GHz_TX



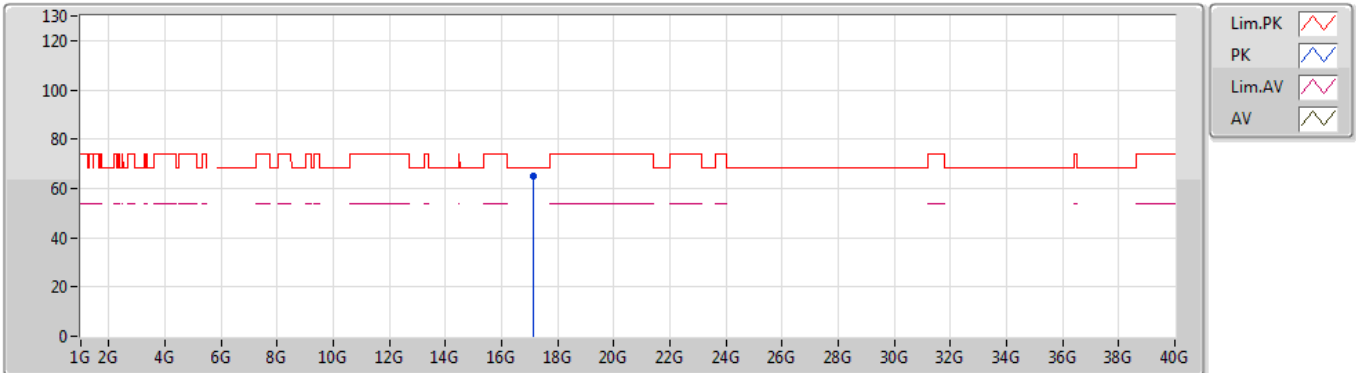
EUT Y_4TX
Setting 100
01-M-1-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)
PK	5.4392G	58.64	74.00	-15.36	5.15	3	Horizontal	316	1.63	-	53.49
AV	5.4404G	46.47	54.00	-7.53	5.15	3	Horizontal	316	1.63	-	41.32
PK	5.4668G	58.88	68.20	-9.32	5.25	3	Horizontal	316	1.63	-	53.63
PK	5.7212G	123.38	Inf	-Inf	5.79	3	Horizontal	316	1.63	-	117.59
AV	5.7164G	112.95	Inf	-Inf	5.78	3	Horizontal	316	1.63	-	107.17
PK	5.9192G	60.98	68.20	-7.22	6.79	3	Horizontal	316	1.63	-	54.19

802.11ac VHT20_Nss1,(MCS0)_4TX

23/08/2019

5720MHz Straddle 5.47-5.725GHz_TX



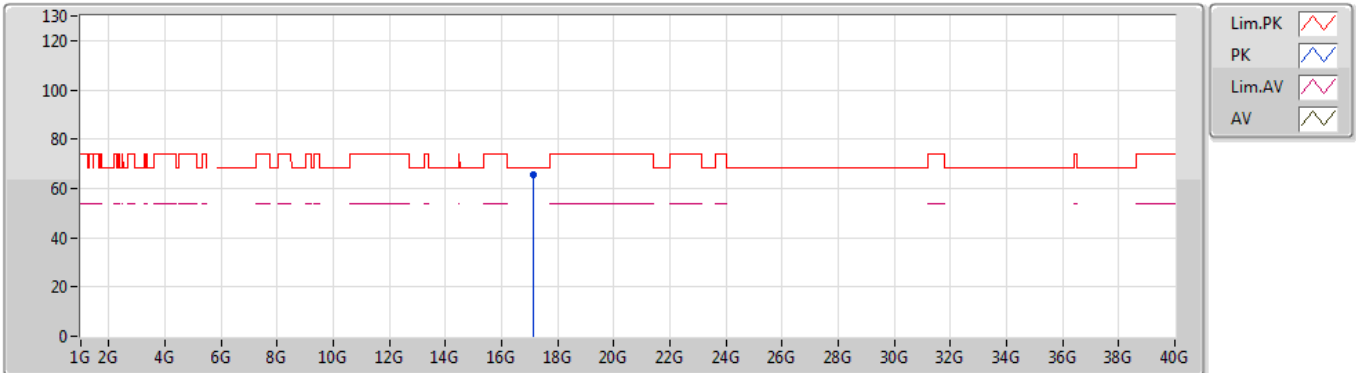
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Setting 100
01-J-5
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	17.14608G	64.91	68.20	-3.29	17.88	3	Vertical	185	1.70	-	47.03			

802.11ac VHT20_Nss1,(MCS0)_4TX

23/08/2019

5720MHz Straddle 5.47-5.725GHz_TX



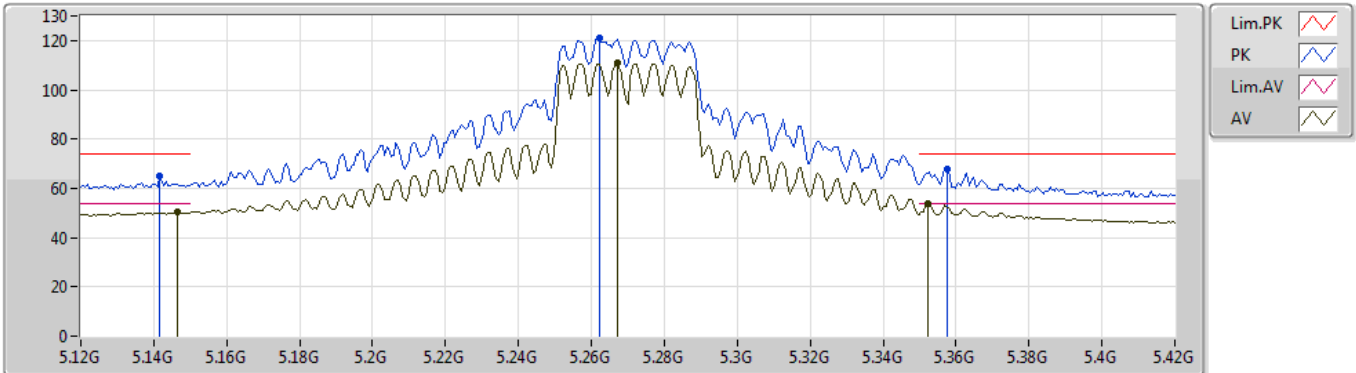
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Setting 100
01-J-5
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	17.14518G	65.77	68.20	-2.43	17.88	3	Horizontal	99	2.96	-	47.89			

802.11ac VHT40_Nss1,(MCS0)_4TX

24/08/2019

5270MHz_TX



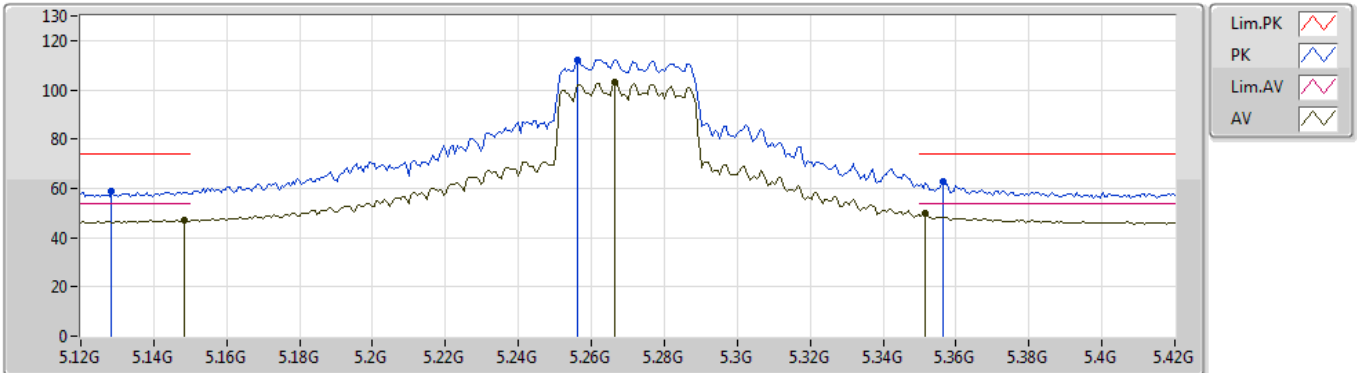
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Setting 90
01-J-5-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)
PK	5.1416G	64.86	74.00	-9.14	4.24	3	Vertical	223	1.80	-	60.62
AV	5.1464G	50.37	54.00	-3.63	4.25	3	Vertical	223	1.80	-	46.12
PK	5.2622G	121.15	Inf	-Inf	4.50	3	Vertical	223	1.80	-	116.65
AV	5.267G	110.79	Inf	-Inf	4.52	3	Vertical	223	1.80	-	106.27
PK	5.3576G	67.82	74.00	-6.18	4.83	3	Vertical	223	1.80	-	62.99
AV	5.3522G	53.89	54.00	-0.11	4.82	3	Vertical	223	1.80	-	49.07

802.11ac VHT40_Nss1,(MCS0)_4TX

24/08/2019

5270MHz_TX



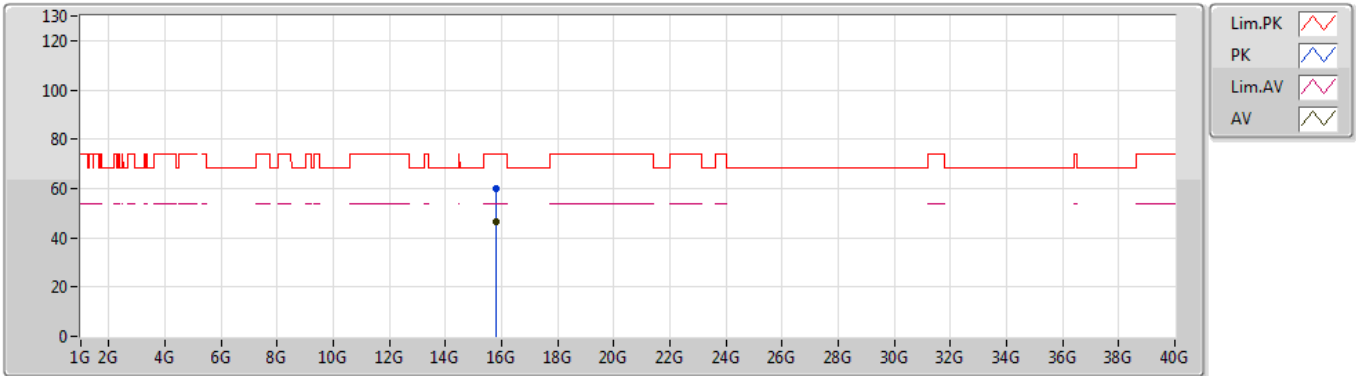
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Setting 90
01-J-5-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)
PK	5.1284G	58.74	74.00	-15.26	4.24	3	Horizontal	198	1.50	-	54.50
AV	5.1482G	46.99	54.00	-7.01	4.25	3	Horizontal	198	1.50	-	42.74
PK	5.2562G	112.07	Inf	-Inf	4.48	3	Horizontal	198	1.50	-	107.59
AV	5.2664G	102.86	Inf	-Inf	4.52	3	Horizontal	198	1.50	-	98.34
PK	5.3564G	62.50	74.00	-11.50	4.83	3	Horizontal	198	1.50	-	57.67
AV	5.3516G	49.73	54.00	-4.27	4.81	3	Horizontal	198	1.50	-	44.92

802.11ac VHT40_Nss1,(MCS0)_4TX

24/08/2019

5270MHz_TX



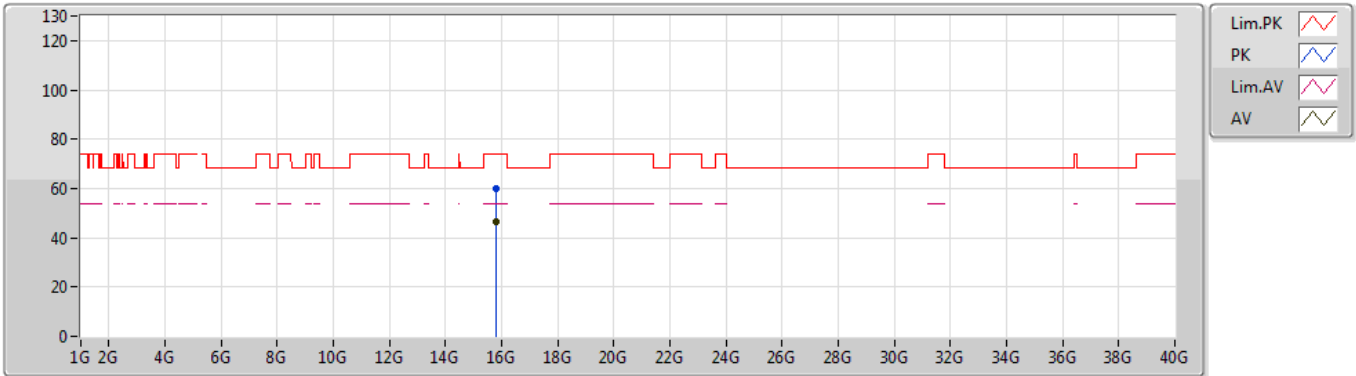
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Setting 90
01-J-5
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.79536G	59.82	74.00	-14.18	14.14	3	Vertical	38	1.71	-	45.68			
AV	15.79788G	46.46	54.00	-7.54	14.14	3	Vertical	38	1.71	-	32.32			

802.11ac VHT40_Nss1,(MCS0)_4TX

24/08/2019

5270MHz_TX



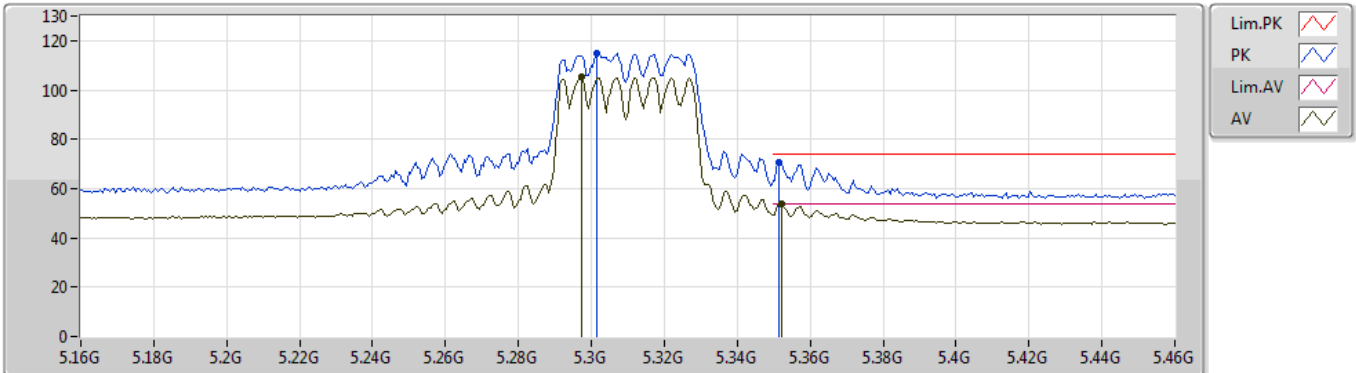
EUT_Y_4TX
Setting 90
01-J-5
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.81162G	59.72	74.00	-14.28	14.12	3	Horizontal	219	2.08	-	45.60			
AV	15.82194G	46.67	54.00	-7.33	14.12	3	Horizontal	219	2.08	-	32.55			

802.11ac VHT40_Nss1,(MCS0)_4TX

24/08/2019

5310MHz_TX



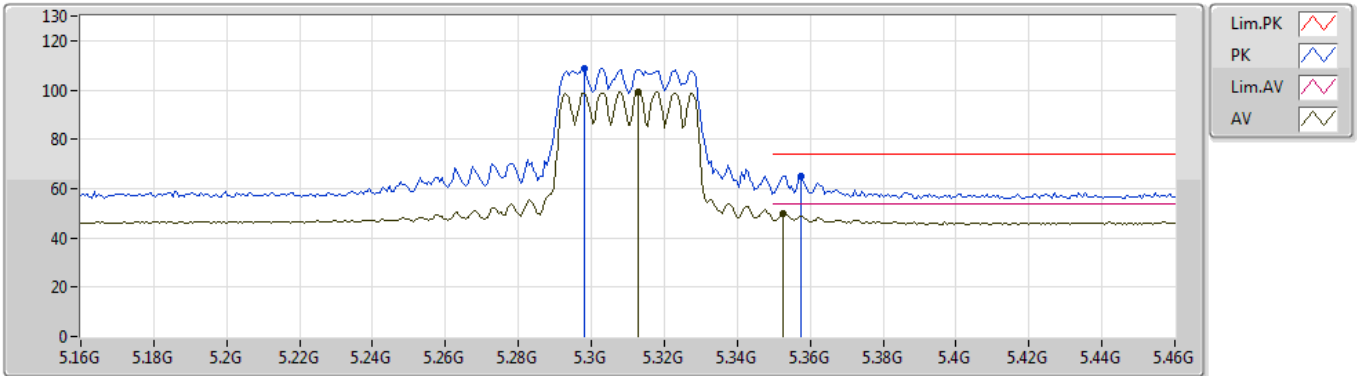
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Setting 73
01-J-5-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)
PK	5.3016G	115.08	Inf	-Inf	4.64	3	Vertical	221	1.78	-	110.44
AV	5.2974G	105.07	Inf	-Inf	4.63	3	Vertical	221	1.78	-	100.44
PK	5.3514G	70.73	74.00	-3.27	4.81	3	Vertical	221	1.78	-	65.92
AV	5.352G	53.86	54.00	-0.14	4.82	3	Vertical	221	1.78	-	49.04

802.11ac VHT40_Nss1,(MCS0)_4TX

24/08/2019

5310MHz_TX



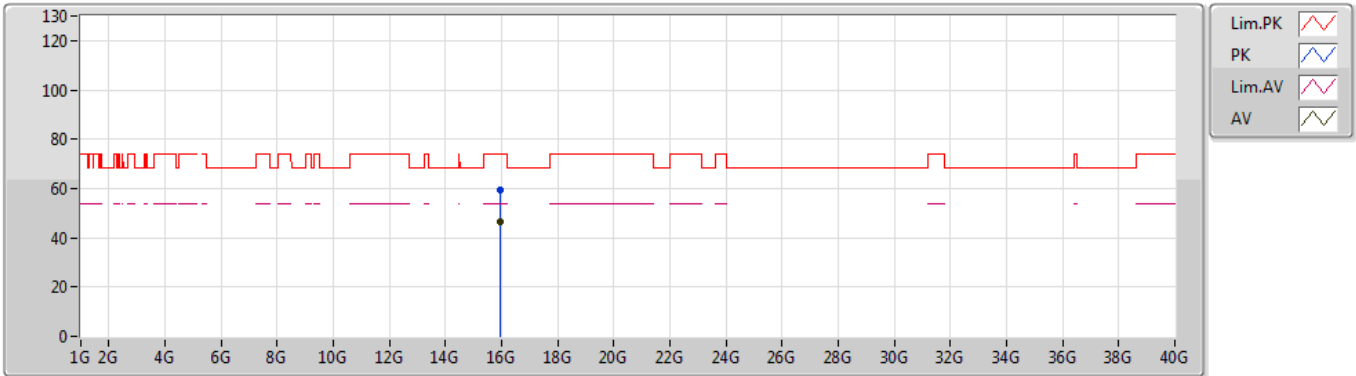
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Setting 73
01-J-5-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)
PK	5.298G	108.56	Inf	-Inf	4.63	3	Horizontal	250	2.54	-	103.93
AV	5.313G	99.26	Inf	-Inf	4.69	3	Horizontal	250	2.54	-	94.57
PK	5.3574G	65.03	74.00	-8.97	4.83	3	Horizontal	250	2.54	-	60.20
AV	5.3526G	49.84	54.00	-4.16	4.82	3	Horizontal	250	2.54	-	45.02

802.11ac VHT40_Nss1,(MCS0)_4TX

24/08/2019

5310MHz_TX



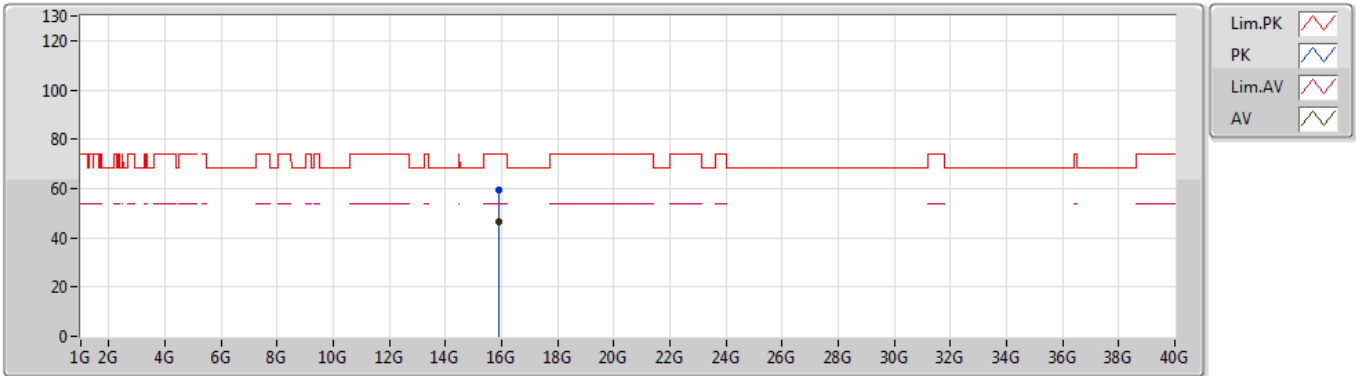
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Setting 73
01-J-5
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.93738G	59.64	74.00	-14.36	13.98	3	Vertical	12	1.18	-	45.66			
AV	15.92946G	46.66	54.00	-7.34	13.98	3	Vertical	12	1.18	-	32.68			

802.11ac VHT40_Nss1,(MCS0)_4TX

24/08/2019

5310MHz_TX



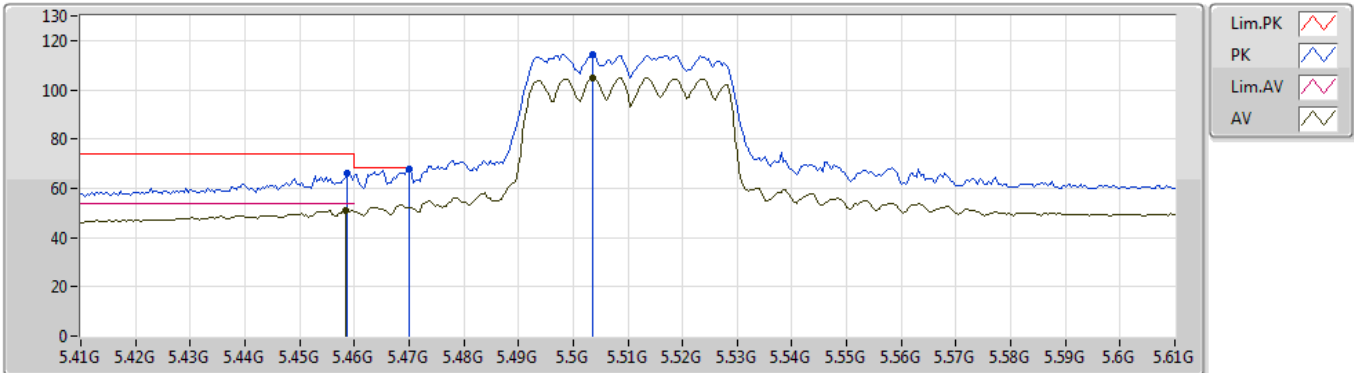
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Setting 73
01-J-5
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.91836G	59.55	74.00	-14.45	14.00	3	Horizontal	260	2.83	-	45.55			
AV	15.91776G	46.52	54.00	-7.48	14.00	3	Horizontal	260	2.83	-	32.52			

802.11ac VHT40_Nss1,(MCS0)_4TX

24/08/2019

5510MHz_TX



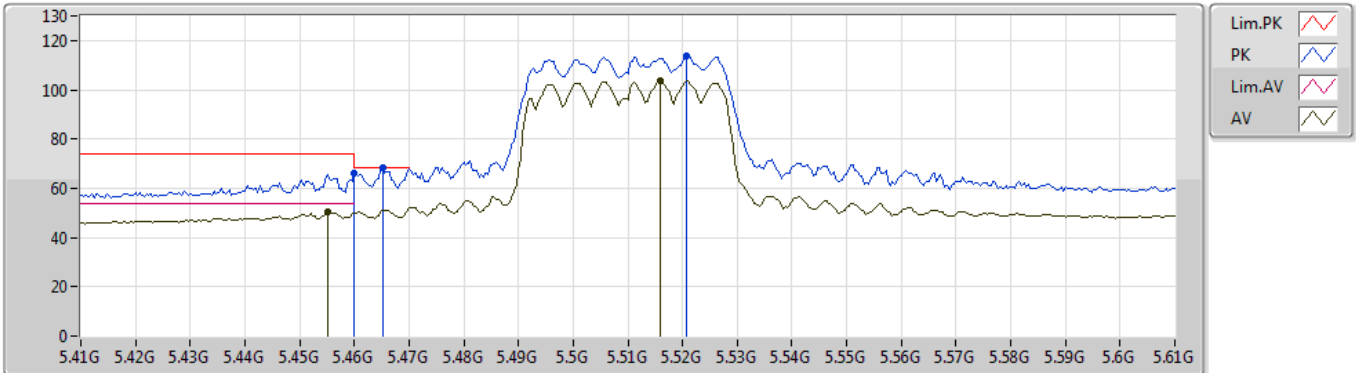
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Setting 73
01-J-5-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.4588G	66.19	74.00	-7.81	5.22	3	Vertical	260	1.70	-	60.97			
AV	5.4584G	51.24	54.00	-2.76	5.22	3	Vertical	260	1.70	-	46.02			
PK	5.47G	68.02	68.20	-0.18	5.26	3	Vertical	260	1.70	-	62.76			
PK	5.5036G	114.29	Inf	-Inf	5.39	3	Vertical	260	1.70	-	108.90			
AV	5.5036G	105.04	Inf	-Inf	5.39	3	Vertical	260	1.70	-	99.65			

802.11ac VHT40_Nss1,(MCS0)_4TX

24/08/2019

5510MHz_TX



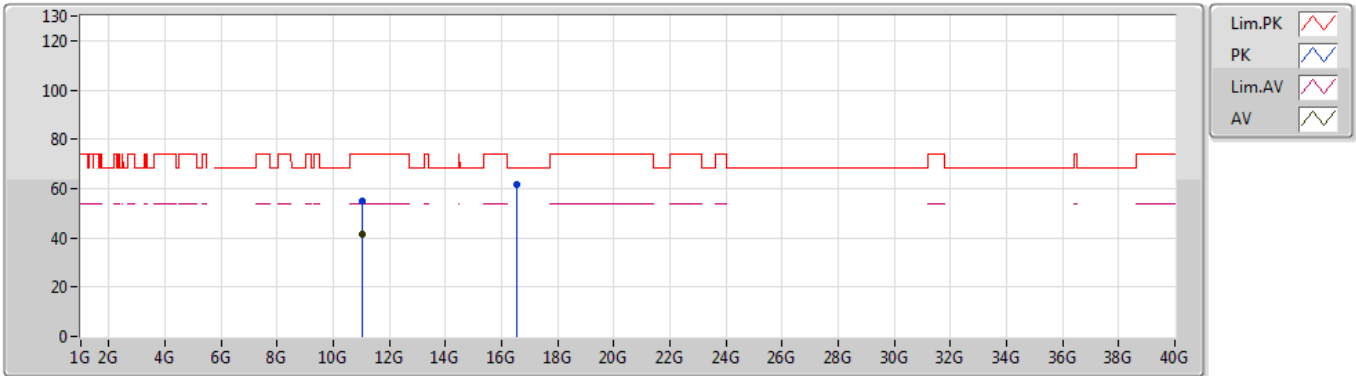
EUT_Y_4TX
Setting 73
01-J-5-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.46G	66.19	74.00	-7.81	5.22	3	Horizontal	52	2.30	-	60.97			
AV	5.4552G	50.49	54.00	-3.51	5.21	3	Horizontal	52	2.30	-	45.28			
PK	5.4652G	68.18	68.20	-0.02	5.25	3	Horizontal	52	2.30	-	62.93			
PK	5.5208G	113.99	Inf	-Inf	5.44	3	Horizontal	52	2.30	-	108.55			
AV	5.516G	103.74	Inf	-Inf	5.42	3	Horizontal	52	2.30	-	98.32			

802.11ac VHT40_Nss1,(MCS0)_4TX

24/08/2019

5510MHz_TX



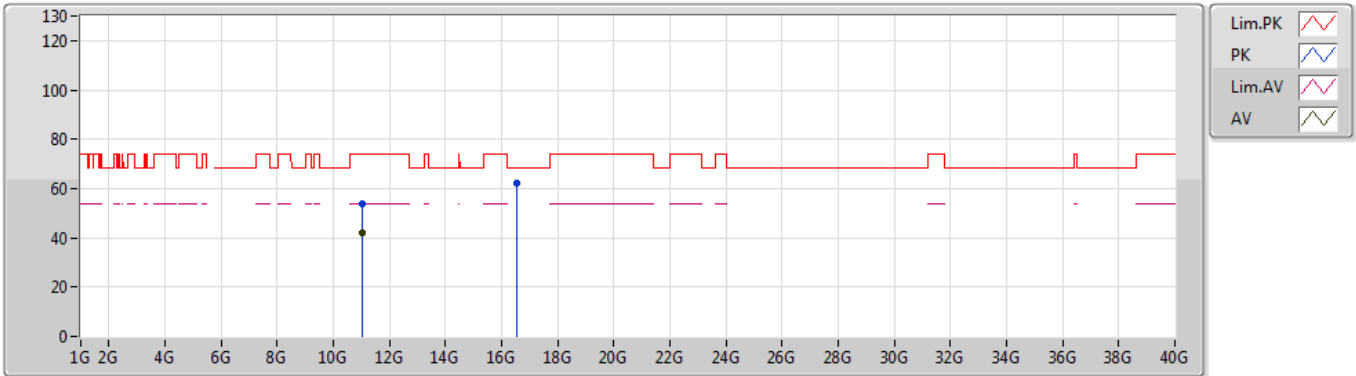
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Setting 73
01-G-2
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	11.02016G	54.67	74.00	-19.33	11.72	3	Vertical	116	1.79	-	42.95			
AV	11.01796G	41.73	54.00	-12.27	11.72	3	Vertical	116	1.79	-	30.01			
PK	16.52724G	61.83	68.20	-6.37	15.87	3	Vertical	280	1.06	-	45.96			

802.11ac VHT40_Nss1,(MCS0)_4TX

24/08/2019

5510MHz_TX



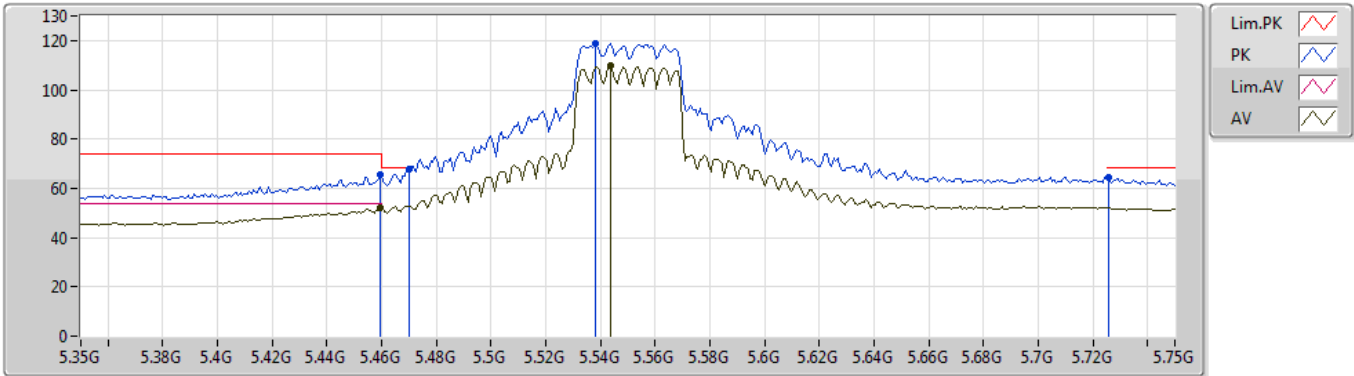
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Setting 73
01-G-2
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	11.01556G	53.86	74.00	-20.14	11.72	3	Horizontal	225	1.53	-	42.14			
AV	11.02712G	41.76	54.00	-12.24	11.73	3	Horizontal	225	1.53	-	30.03			
PK	16.5342G	62.05	68.20	-6.15	15.89	3	Horizontal	239	1.94	-	46.16			

802.11ac VHT40_Nss1,(MCS0)_4TX

24/08/2019

5550MHz_TX



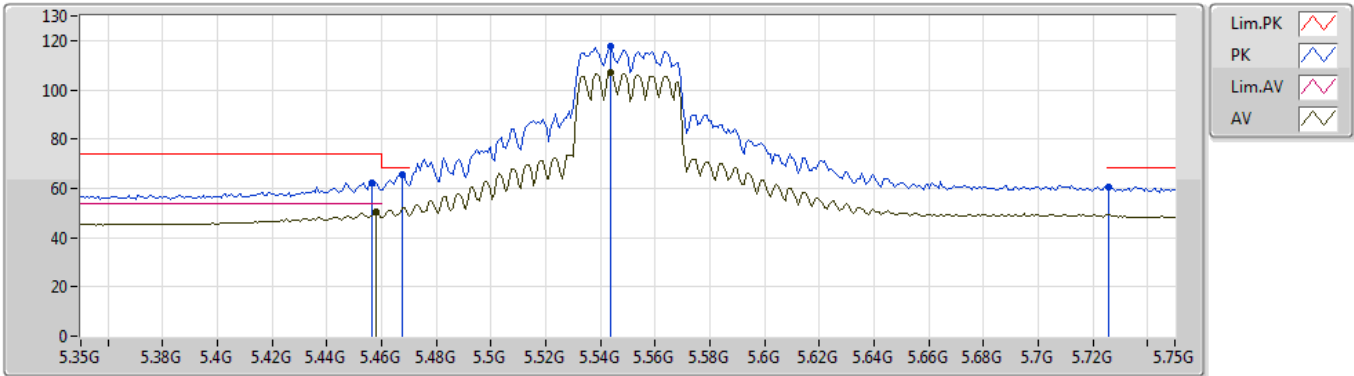
EUT Y_4TX
Setting 92
01-G-2-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.4596G	65.83	74.00	-8.17	5.22	3	Vertical	259	1.68	-	60.61			
AV	5.4596G	51.99	54.00	-2.01	5.22	3	Vertical	259	1.68	-	46.77			
PK	5.470G	67.99	68.20	-0.21	5.26	3	Vertical	259	1.68	-	62.73			
PK	5.538G	118.99	Inf	-Inf	5.48	3	Vertical	259	1.68	-	113.51			
AV	5.5436G	109.63	Inf	-Inf	5.49	3	Vertical	259	1.68	-	104.14			
PK	5.726G	64.32	68.20	-3.88	5.79	3	Vertical	259	1.68	-	58.53			

802.11ac VHT40_Nss1,(MCS0)_4TX

24/08/2019

5550MHz_TX



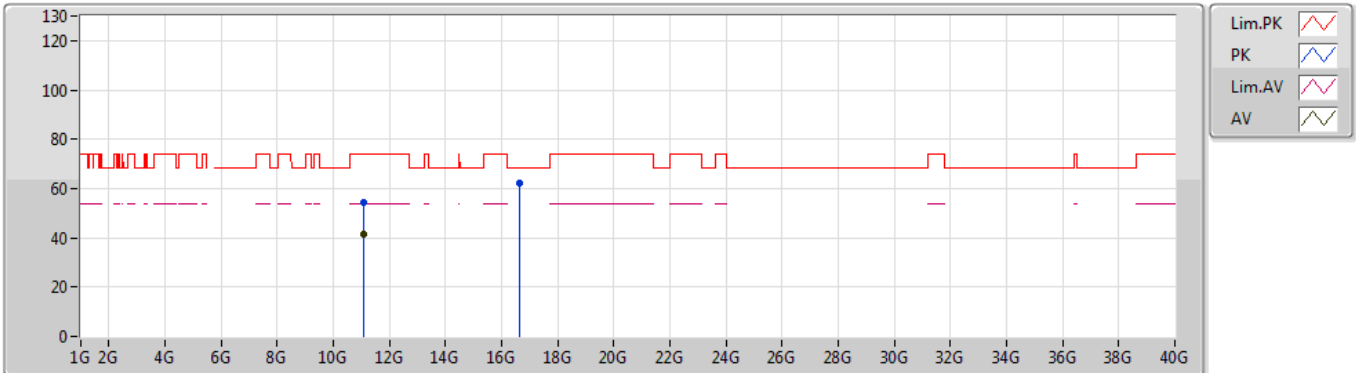
EUT Y_4TX
Setting 92
01-G-2-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)
PK	5.4564G	62.26	74.00	-11.74	5.21	3	Horizontal	201	1.50	-	57.05
AV	5.458G	50.48	54.00	-3.52	5.21	3	Horizontal	201	1.50	-	45.27
PK	5.4676G	65.62	68.20	-2.58	5.25	3	Horizontal	201	1.50	-	60.37
PK	5.5436G	117.50	Inf	-Inf	5.49	3	Horizontal	201	1.50	-	112.01
AV	5.5436G	107.13	Inf	-Inf	5.49	3	Horizontal	201	1.50	-	101.64
PK	5.726G	60.60	68.20	-7.60	5.79	3	Horizontal	201	1.50	-	54.81

802.11ac VHT40_Nss1,(MCS0)_4TX

24/08/2019

5550MHz_TX



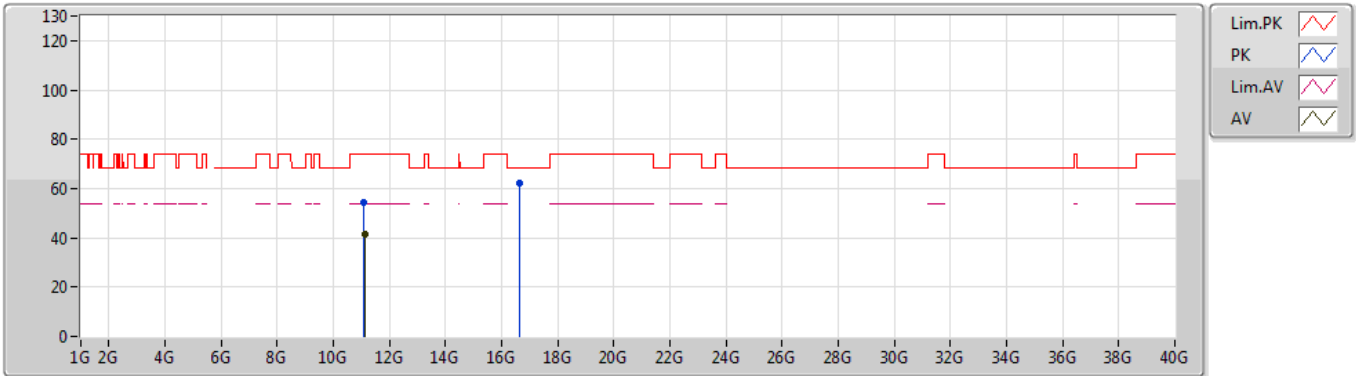
EUT Y_4TX
Setting 92
01-G-2
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	11.09176G	54.47	74.00	-19.53	11.76	3	Vertical	98	1.01	-	42.71			
AV	11.09572G	41.64	54.00	-12.36	11.76	3	Vertical	98	1.01	-	29.88			
PK	16.65048G	62.26	68.20	-5.94	16.33	3	Vertical	352	2.08	-	45.93			

802.11ac VHT40_Nss1,(MCS0)_4TX

24/08/2019

5550MHz_TX



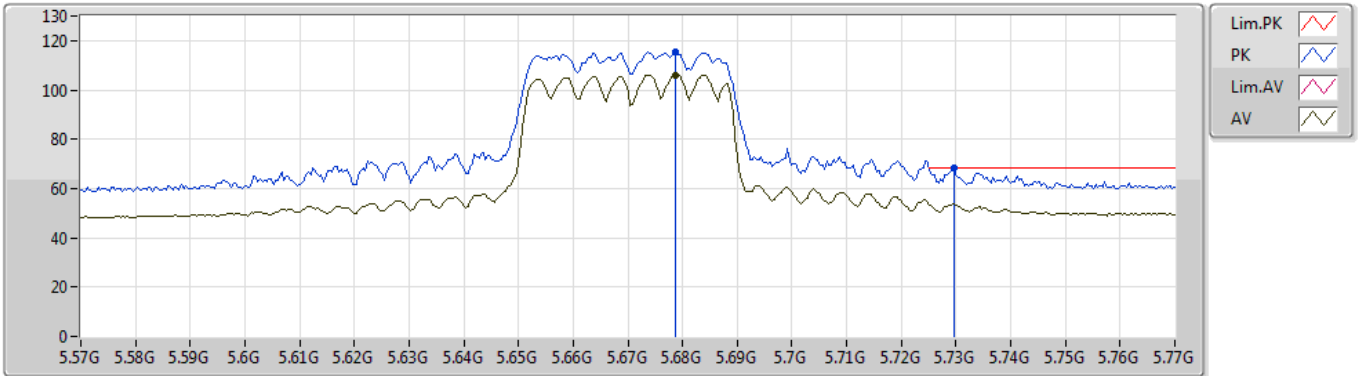
EUT Y_4TX
Setting 92
01-G-2
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	11.09804G	54.50	74.00	-19.50	11.76	3	Horizontal	192	2.63	-	42.74			
AV	11.10664G	41.64	54.00	-12.36	11.75	3	Horizontal	192	2.63	-	29.89			
PK	16.64236G	62.13	68.20	-6.07	16.29	3	Horizontal	25	2.80	-	45.84			

802.11ac VHT40_Nss1,(MCS0)_4TX

24/08/2019

5670MHz_TX



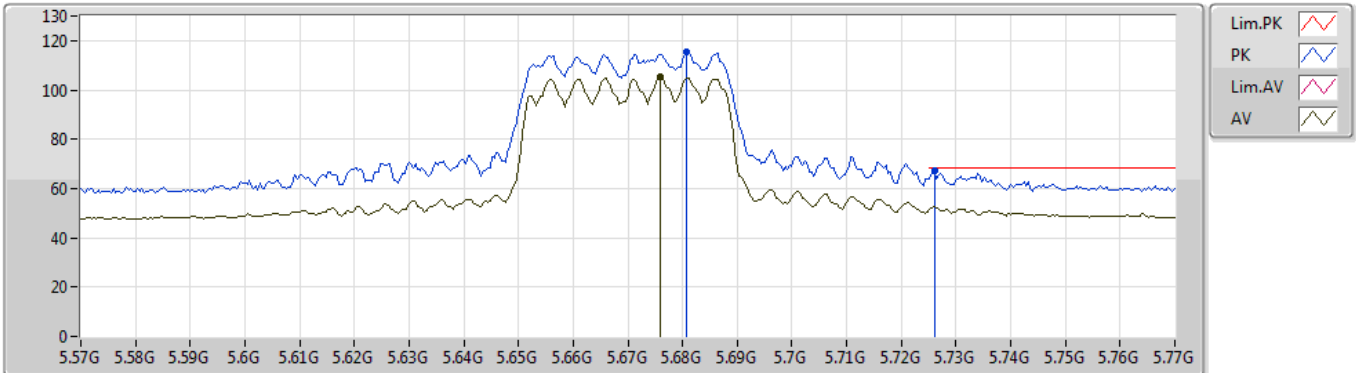
EUT_Y_4TX
Setting 76
01-J-5-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.6788G	115.27	Inf	-Inf	5.72	3	Vertical	261	1.65	-	109.55			
AV	5.6788G	106.14	Inf	-Inf	5.72	3	Vertical	261	1.65	-	100.42			
PK	5.7296G	68.12	68.20	-0.08	5.80	3	Vertical	261	1.65	-	62.32			

802.11ac VHT40_Nss1,(MCS0)_4TX

24/08/2019

5670MHz_TX



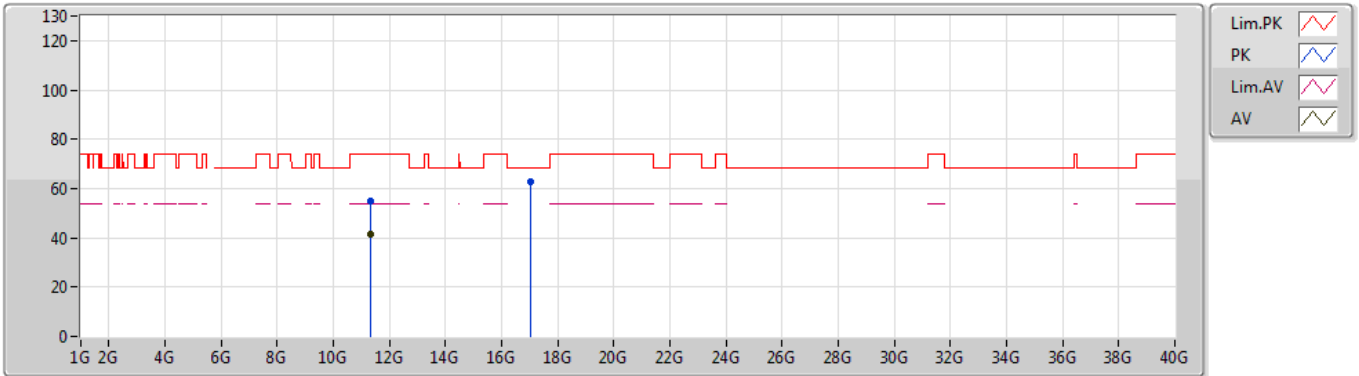
EUT_Y_4TX
Setting 76
01-J-5-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)
PK	5.6808G	115.38	Inf	-Inf	5.72	3	Horizontal	49	1.71	-	109.66
AV	5.676G	105.40	Inf	-Inf	5.72	3	Horizontal	49	1.71	-	99.68
PK	5.726G	67.36	68.20	-0.84	5.79	3	Horizontal	49	1.71	-	61.57

802.11ac VHT40_Nss1,(MCS0)_4TX

12/09/2019

5670MHz_TX



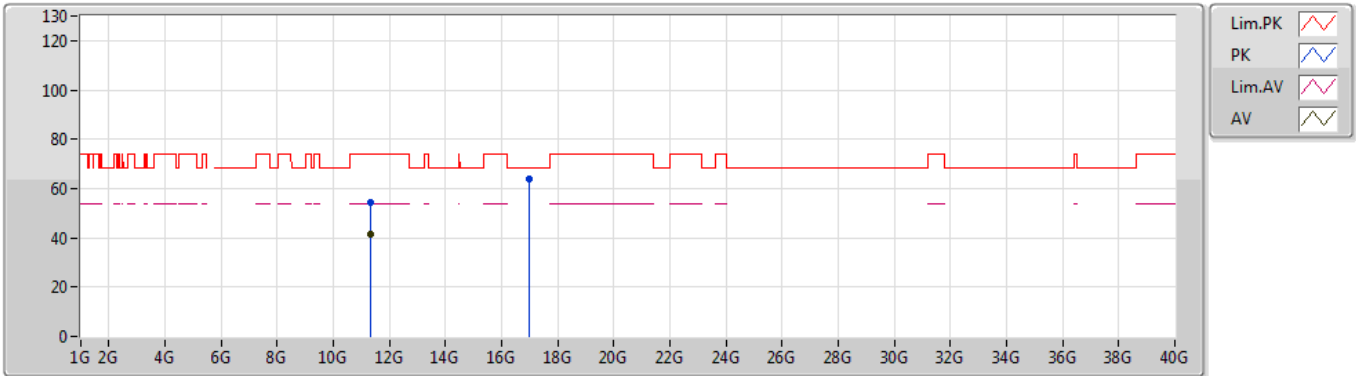
EUT Y_4TX
Setting 76
01-G-2
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	11.33168G	54.68	74.00	-19.32	11.86	3	Vertical	316	1.30	-	42.82			
AV	11.34468G	41.57	54.00	-12.43	11.86	3	Vertical	316	1.30	-	29.71			
PK	17.0096G	62.79	68.20	-5.41	17.64	3	Vertical	198	1.81	-	45.15			

802.11ac VHT40_Nss1,(MCS0)_4TX

12/09/2019

5670MHz_TX



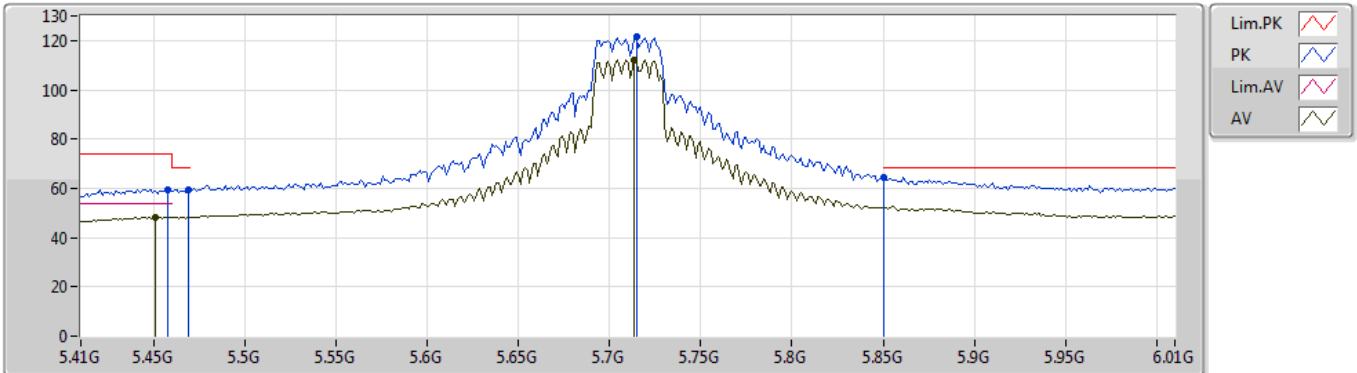
EUT_Y_4TX
Setting 76
01-G-2
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	11.34544G	54.56	74.00	-19.44	11.86	3	Horizontal	290	2.18	-	42.70			
AV	11.33704G	41.73	54.00	-12.27	11.86	3	Horizontal	290	2.18	-	29.87			
PK	17.00188G	63.85	68.20	-4.35	17.62	3	Horizontal	306	1.31	-	46.23			

802.11ac VHT40_Nss1,(MCS0)_4TX

24/08/2019

5710MHz Straddle 5.47-5.725GHz_TX



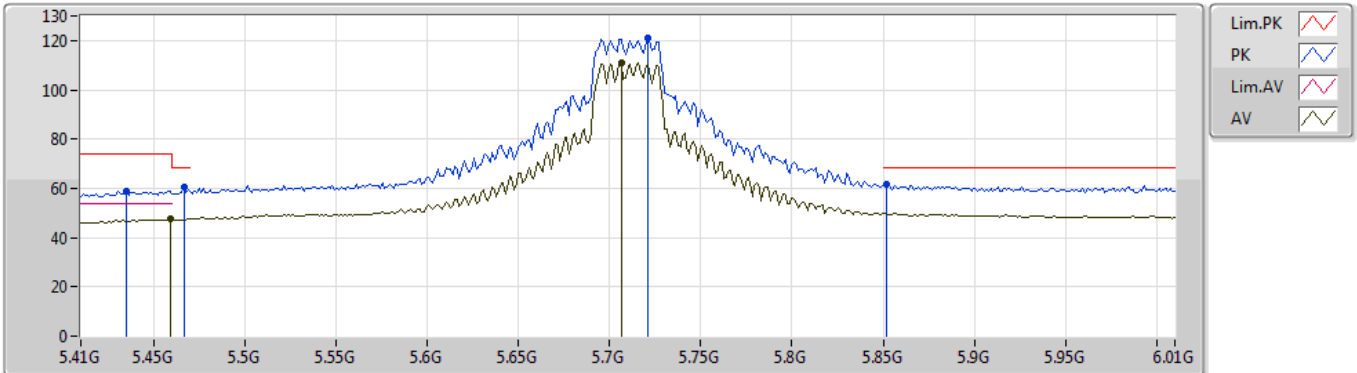
EUT Y_4TX
Setting 100
01-J-5-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.458G	59.66	74.00	-14.34	5.21	3	Vertical	263	1.65	-	54.45			
AV	5.4508G	48.11	54.00	-5.89	5.18	3	Vertical	263	1.65	-	42.93			
PK	5.4688G	59.50	68.20	-8.70	5.26	3	Vertical	263	1.65	-	54.24			
PK	5.7148G	121.58	Inf	-Inf	5.78	3	Vertical	263	1.65	-	115.80			
AV	5.7136G	112.31	Inf	-Inf	5.78	3	Vertical	263	1.65	-	106.53			
PK	5.85G	64.65	68.20	-3.55	6.33	3	Vertical	263	1.65	-	58.32			

802.11ac VHT40_Nss1,(MCS0)_4TX

24/08/2019

5710MHz Straddle 5.47-5.725GHz_TX



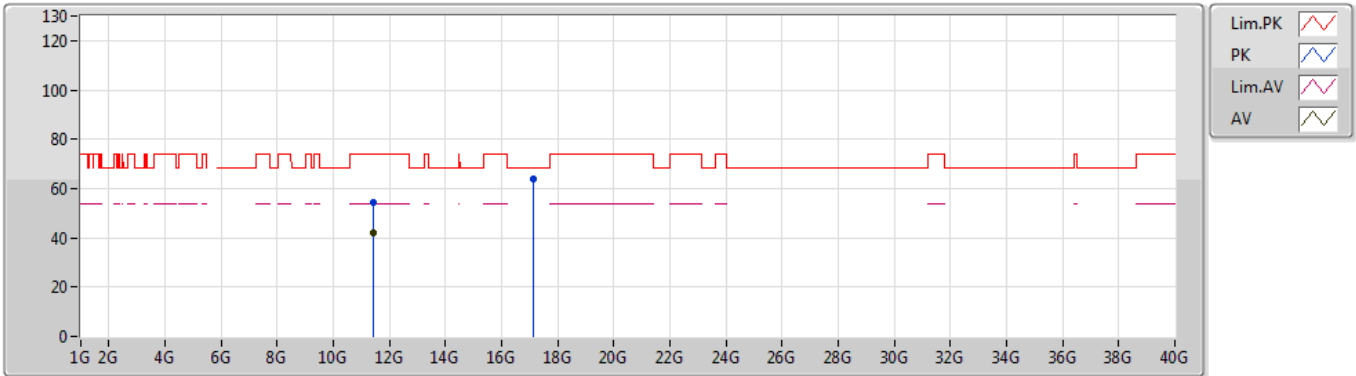
EUT Y_4TX
Setting 100
01-J-5-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)
PK	5.4352G	59.05	74.00	-14.95	5.14	3	Horizontal	52	1.71	-	53.91
PK	5.4664G	60.26	68.20	-7.94	5.25	3	Horizontal	52	1.71	-	55.01
AV	5.4592G	47.51	54.00	-6.49	5.22	3	Horizontal	52	1.71	-	42.29
PK	5.7208G	121.30	Inf	-Inf	5.79	3	Horizontal	52	1.71	-	115.51
AV	5.7064G	111.09	Inf	-Inf	5.75	3	Horizontal	52	1.71	-	105.34
PK	5.8516G	61.55	68.20	-6.65	6.34	3	Horizontal	52	1.71	-	55.21

802.11ac VHT40_Nss1,(MCS0)_4TX

12/09/2019

5710MHz Straddle 5.47-5.725GHz_TX



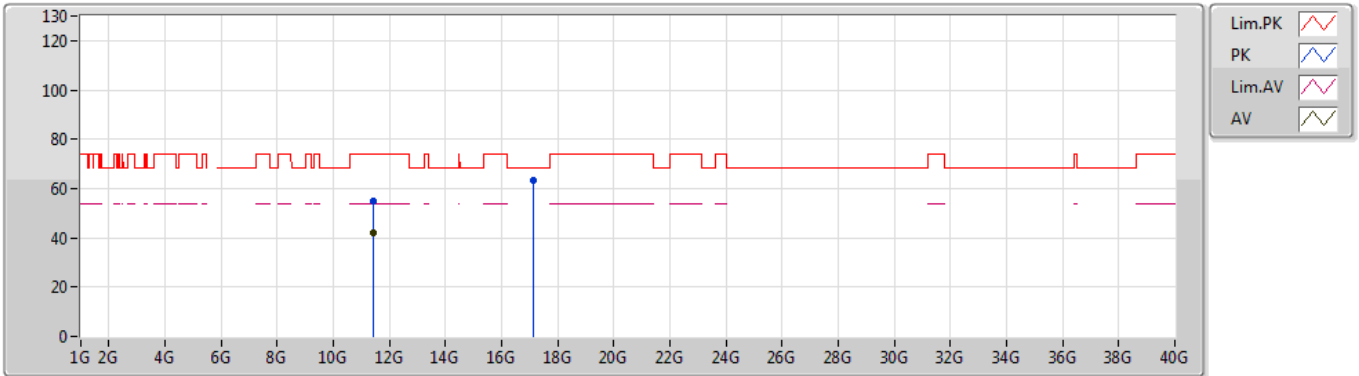
EUT_Y_4TX
Setting 100
01-G-2
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	11.41884G	54.38	74.00	-19.62	11.89	3	Vertical	170	2.92	-	42.49			
AV	11.41004G	42.17	54.00	-11.83	11.89	3	Vertical	170	2.92	-	30.28			
PK	17.13352G	63.62	68.20	-4.58	17.86	3	Vertical	135	1.30	-	45.76			

802.11ac VHT40_Nss1,(MCS0)_4TX

12/09/2019

5710MHz Straddle 5.47-5.725GHz_TX



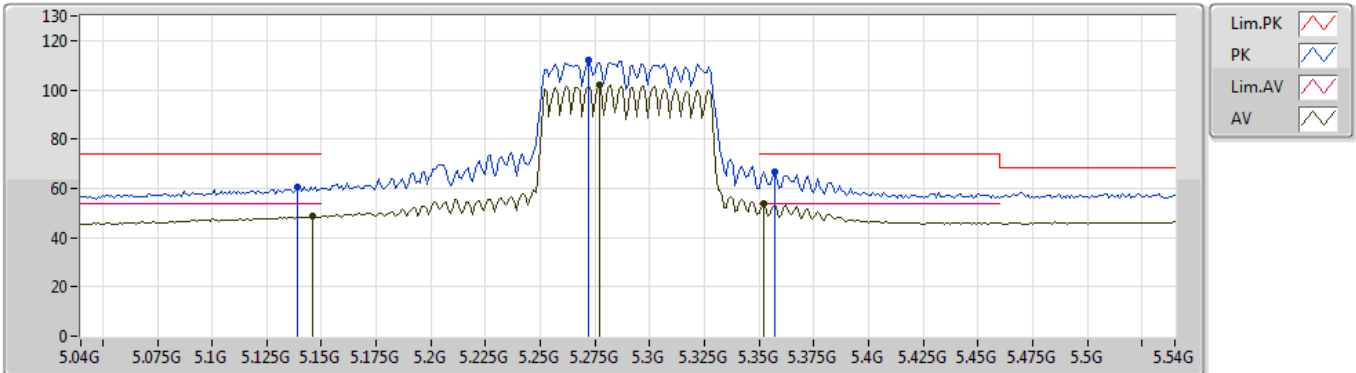
EUT_Y_4TX
Setting 100
01-G-2
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)
PK	11.42268G	54.84	74.00	-19.16	11.89	3	Horizontal	78	1.93	-	42.95
AV	11.42172G	42.16	54.00	-11.84	11.89	3	Horizontal	78	1.93	-	30.27
PK	17.13392G	63.23	68.20	-4.97	17.86	3	Horizontal	22	2.54	-	45.37

802.11ac VHT80_Nss1,(MCS0)_4TX

24/08/2019

5290MHz_TX



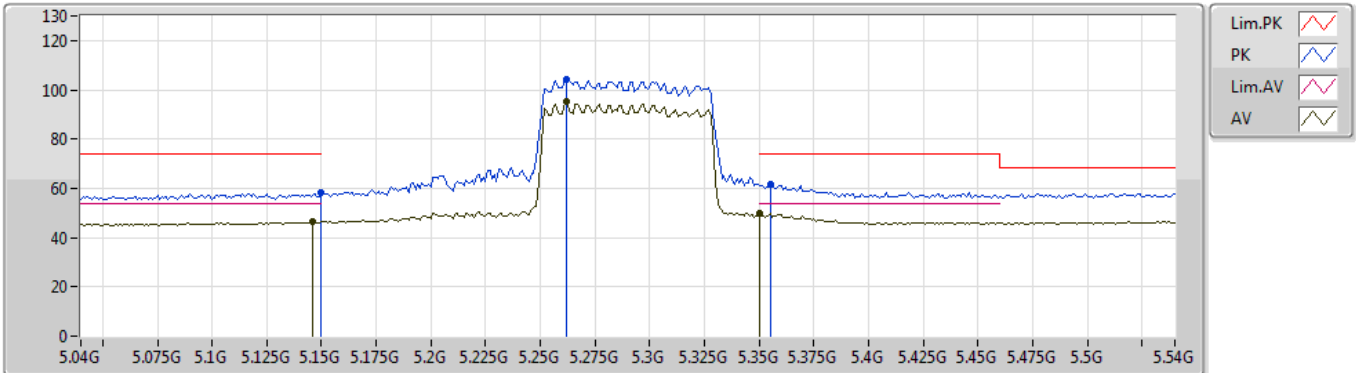
EUT_Y_4TX
Setting 71
01-G-2-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.139G	60.58	74.00	-13.42	4.24	3	Vertical	221	1.70	-	56.34			
AV	5.146G	48.76	54.00	-5.24	4.25	3	Vertical	221	1.70	-	44.51			
PK	5.272G	111.85	Inf	-Inf	4.54	3	Vertical	221	1.70	-	107.31			
AV	5.277G	101.80	Inf	-Inf	4.55	3	Vertical	221	1.70	-	97.25			
PK	5.357G	66.87	74.00	-7.13	4.83	3	Vertical	221	1.70	-	62.04			
AV	5.352G	53.89	54.00	-0.11	4.82	3	Vertical	221	1.70	-	49.07			

802.11ac VHT80_Nss1,(MCS0)_4TX

24/08/2019

5290MHz_TX



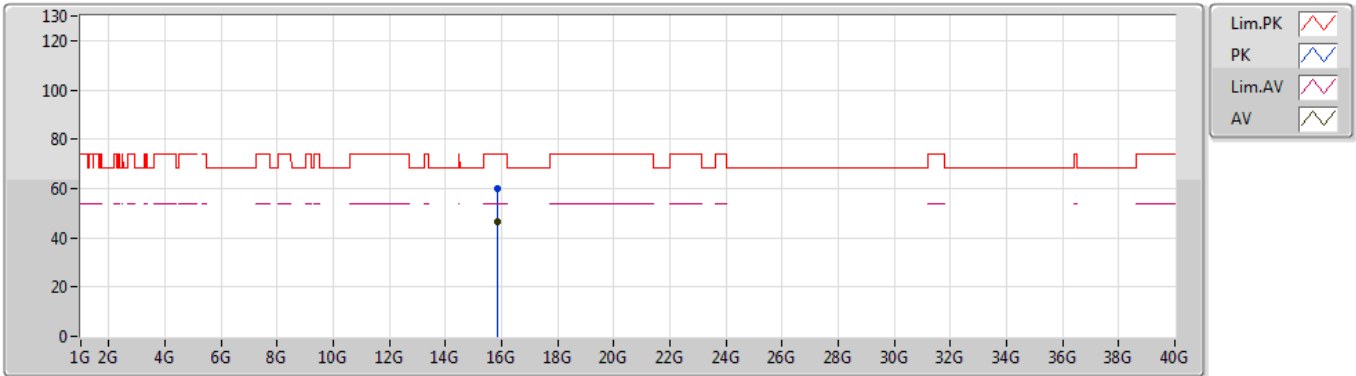
EUT Y_4TX
Setting 71
01-G-2-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)
PK	5.15G	58.34	74.00	-15.66	4.25	3	Horizontal	199	1.57	-	54.09
AV	5.146G	46.39	54.00	-7.61	4.25	3	Horizontal	199	1.57	-	42.14
PK	5.262G	104.18	Inf	-Inf	4.50	3	Horizontal	199	1.57	-	99.68
AV	5.262G	95.21	Inf	-Inf	4.50	3	Horizontal	199	1.57	-	90.71
PK	5.355G	61.44	74.00	-12.56	4.82	3	Horizontal	199	1.57	-	56.62
AV	5.35G	49.74	54.00	-4.26	4.81	3	Horizontal	199	1.57	-	44.93

802.11ac VHT80_Nss1,(MCS0)_4TX

24/08/2019

5290MHz_TX



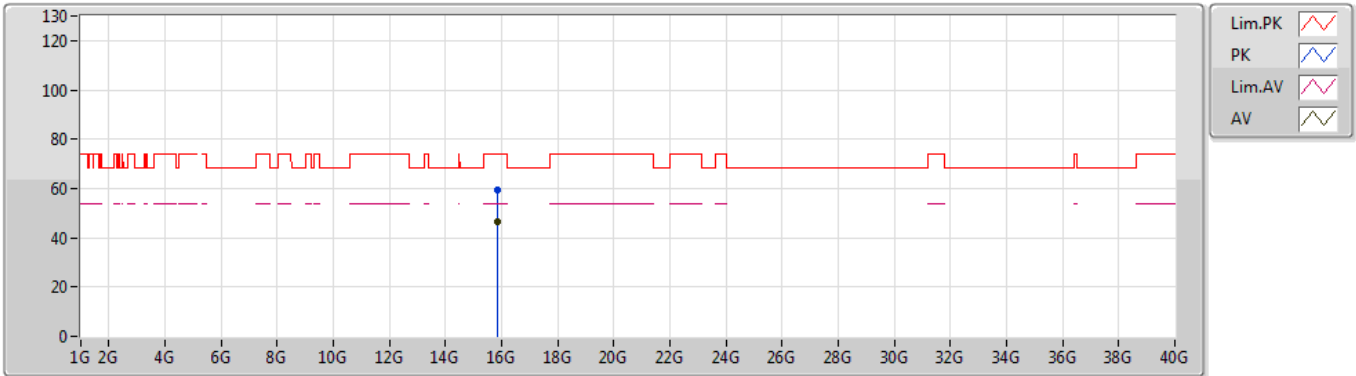
EUT Y_4TX
Setting 71
01-G-2
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.86616G	59.68	74.00	-14.32	14.06	3	Vertical	315	1.05	-	45.62			
AV	15.86552G	46.61	54.00	-7.39	14.06	3	Vertical	315	1.05	-	32.55			

802.11ac VHT80_Nss1,(MCS0)_4TX

24/08/2019

5290MHz_TX



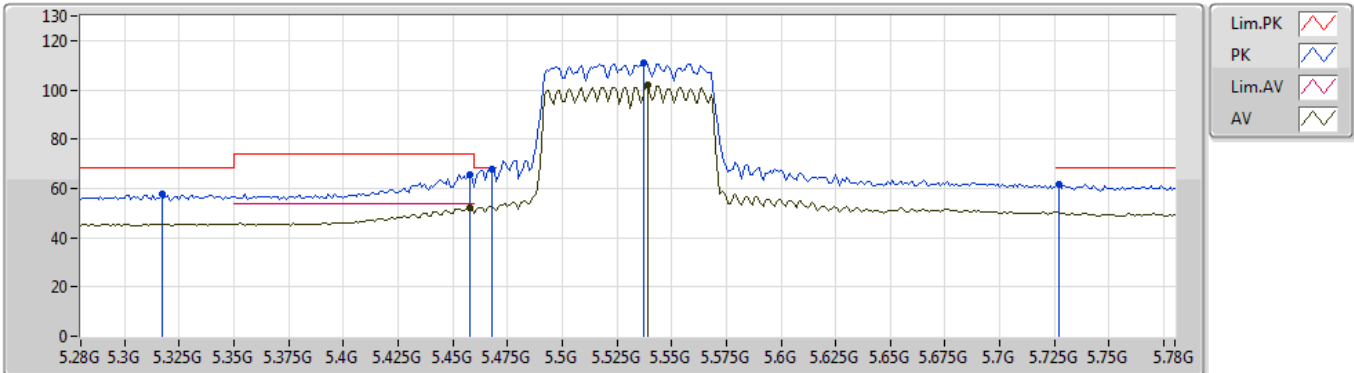
EUT Y_4TX
Setting 71
01-G-2
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.8701G	59.63	74.00	-14.37	14.06	3	Horizontal	62	2.35	-	45.57			
AV	15.86632G	46.65	54.00	-7.35	14.06	3	Horizontal	62	2.35	-	32.59			

802.11ac VHT80_Nss1,(MCS0)_4TX

24/08/2019

5530MHz_TX



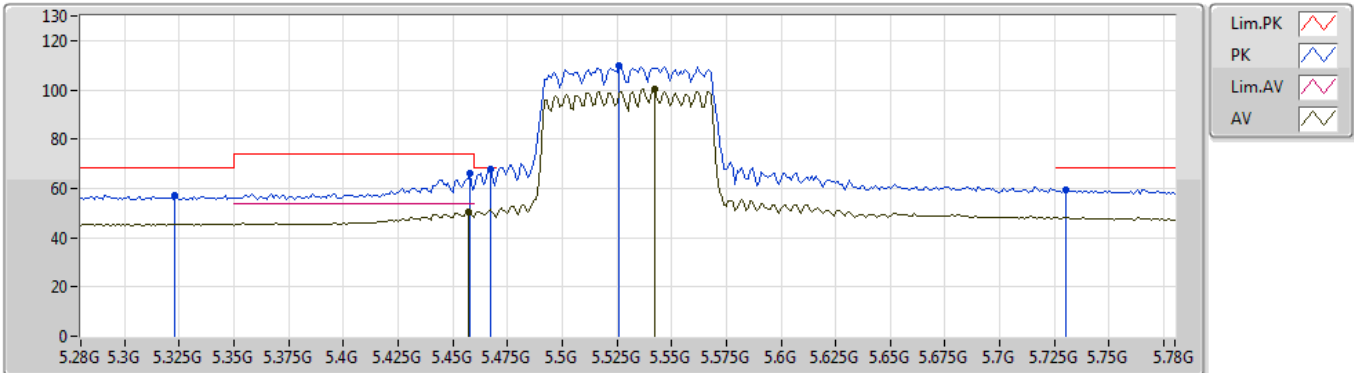
EUT_Y_4TX
Setting 71
01-G-2-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.317G	57.56	68.20	-10.64	4.70	3	Vertical	260	1.68	-	52.86			
PK	5.458G	65.31	74.00	-8.69	5.21	3	Vertical	260	1.68	-	60.10			
AV	5.458G	52.08	54.00	-1.92	5.21	3	Vertical	260	1.68	-	46.87			
PK	5.468G	67.84	68.20	-0.36	5.25	3	Vertical	260	1.68	-	62.59			
PK	5.537G	110.71	Inf	-Inf	5.47	3	Vertical	260	1.68	-	105.24			
AV	5.539G	101.81	Inf	-Inf	5.48	3	Vertical	260	1.68	-	96.33			
PK	5.727G	61.72	68.20	-6.48	5.79	3	Vertical	260	1.68	-	55.93			

802.11ac VHT80_Nss1,(MCS0)_4TX

24/08/2019

5530MHz_TX



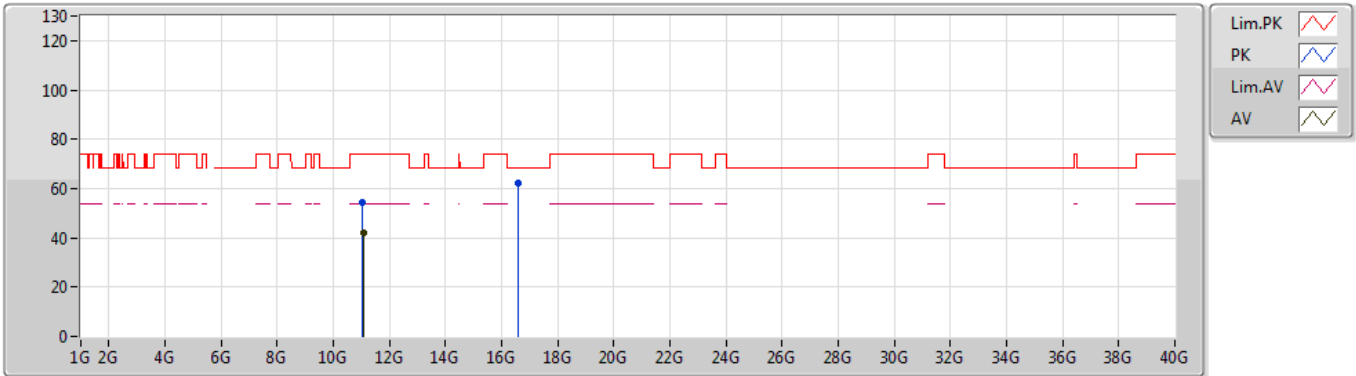
EUT Y_4TX
Setting 71
01-G-2-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.323G	57.24	68.20	-10.96	4.72	3	Horizontal	44	2.97	-	52.52			
PK	5.458G	65.86	74.00	-8.14	5.21	3	Horizontal	44	2.97	-	60.65			
AV	5.457G	50.52	54.00	-3.48	5.21	3	Horizontal	44	2.97	-	45.31			
PK	5.467G	67.58	68.20	-0.62	5.25	3	Horizontal	44	2.97	-	62.33			
PK	5.526G	109.90	Inf	-Inf	5.44	3	Horizontal	44	2.97	-	104.46			
AV	5.542G	100.33	Inf	-Inf	5.48	3	Horizontal	44	2.97	-	94.85			
PK	5.73G	59.46	68.20	-8.74	5.80	3	Horizontal	44	2.97	-	53.66			

802.11ac VHT80_Nss1,(MCS0)_4TX

24/08/2019

5530MHz_TX



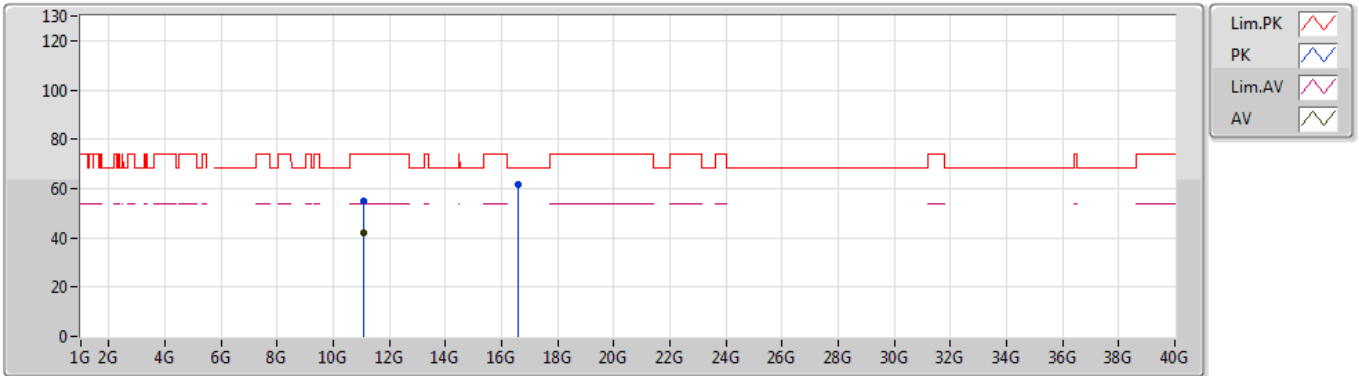
EUT Y_4TX
Setting 71
01-G-2
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	11.056G	54.32	74.00	-19.68	11.73	3	Vertical	350	1.27	-	42.59			
AV	11.06G	41.96	54.00	-12.04	11.73	3	Vertical	350	1.27	-	30.23			
PK	16.58816G	61.99	68.20	-6.21	16.09	3	Vertical	291	1.62	-	45.90			

802.11ac VHT80_Nss1,(MCS0)_4TX

24/08/2019

5530MHz_TX



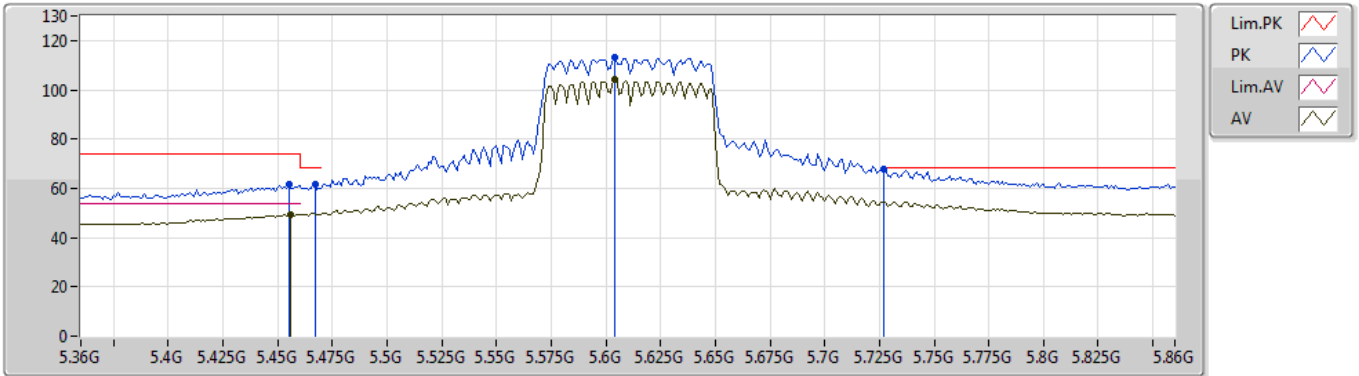
EUT Y_4TX
Setting 71
01-G-2
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	11.05868G	54.89	74.00	-19.11	11.73	3	Horizontal	62	1.00	-	43.16			
AV	11.06004G	41.84	54.00	-12.16	11.73	3	Horizontal	62	1.00	-	30.11			
PK	16.59174G	61.63	68.20	-6.57	16.10	3	Horizontal	327	2.20	-	45.53			

802.11ac VHT80_Nss1,(MCS0)_4TX

24/08/2019

5610MHz_TX



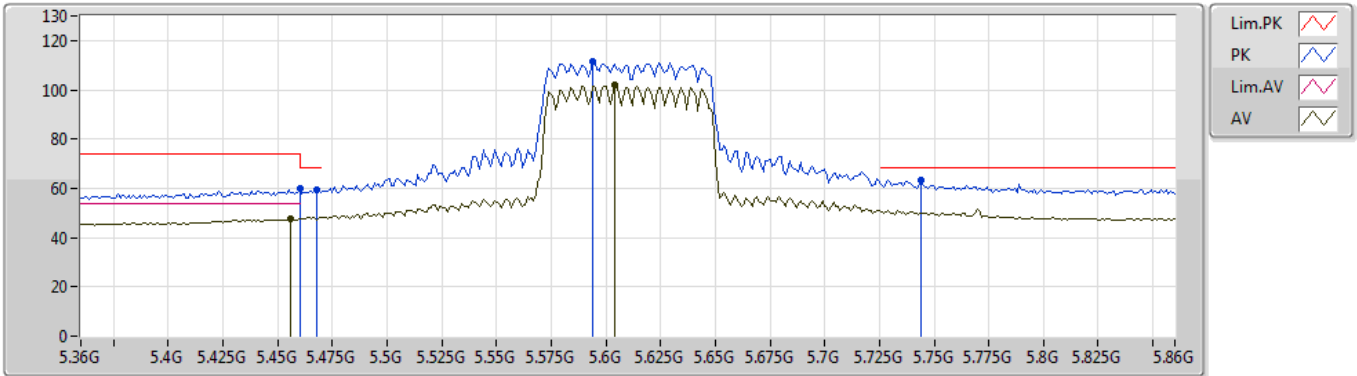
EUT Y_4TX
Setting 80
01-G-2-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)
PK	5.455G	61.58	74.00	-12.42	5.20	3	Vertical	264	1.61	-	56.38
AV	5.456G	49.36	54.00	-4.64	5.21	3	Vertical	264	1.61	-	44.15
PK	5.467G	61.78	68.20	-6.42	5.25	3	Vertical	264	1.61	-	56.53
PK	5.604G	113.01	Inf	-Inf	5.64	3	Vertical	264	1.61	-	107.37
AV	5.604G	104.06	Inf	-Inf	5.64	3	Vertical	264	1.61	-	98.42
PK	5.727G	67.89	68.20	-0.31	5.79	3	Vertical	264	1.61	-	62.10

802.11ac VHT80_Nss1,(MCS0)_4TX

24/08/2019

5610MHz_TX



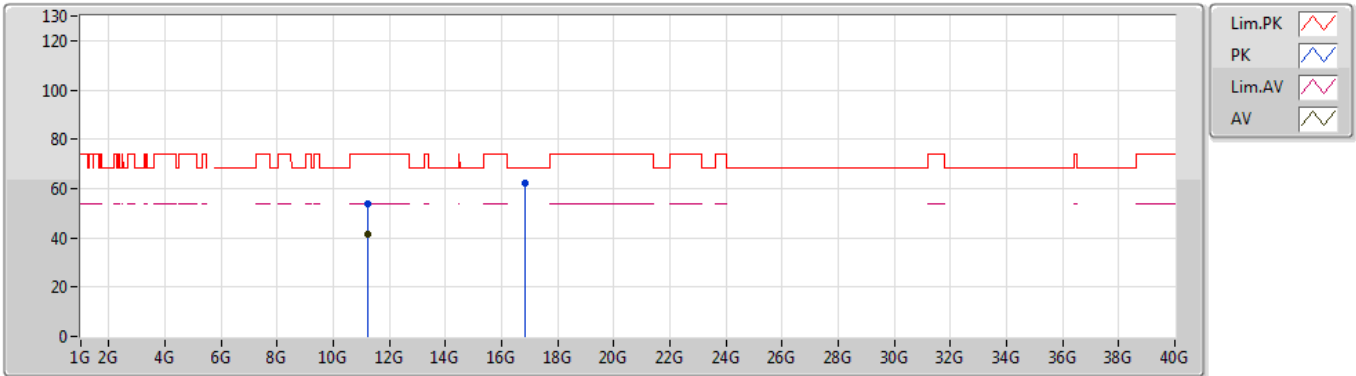
EUT Y_4TX
Setting 80
01-G-2-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)
PK	5.46G	60.00	74.00	-14.00	5.22	3	Horizontal	292	1.68	-	54.78
AV	5.456G	47.59	54.00	-6.41	5.21	3	Horizontal	292	1.68	-	42.38
PK	5.468G	59.43	68.20	-8.77	5.25	3	Horizontal	292	1.68	-	54.18
PK	5.594G	111.50	Inf	-Inf	5.63	3	Horizontal	292	1.68	-	105.87
AV	5.604G	101.73	Inf	-Inf	5.64	3	Horizontal	292	1.68	-	96.09
PK	5.744G	63.47	68.20	-4.73	5.84	3	Horizontal	292	1.68	-	57.63

802.11ac VHT80_Nss1,(MCS0)_4TX

24/08/2019

5610MHz_TX



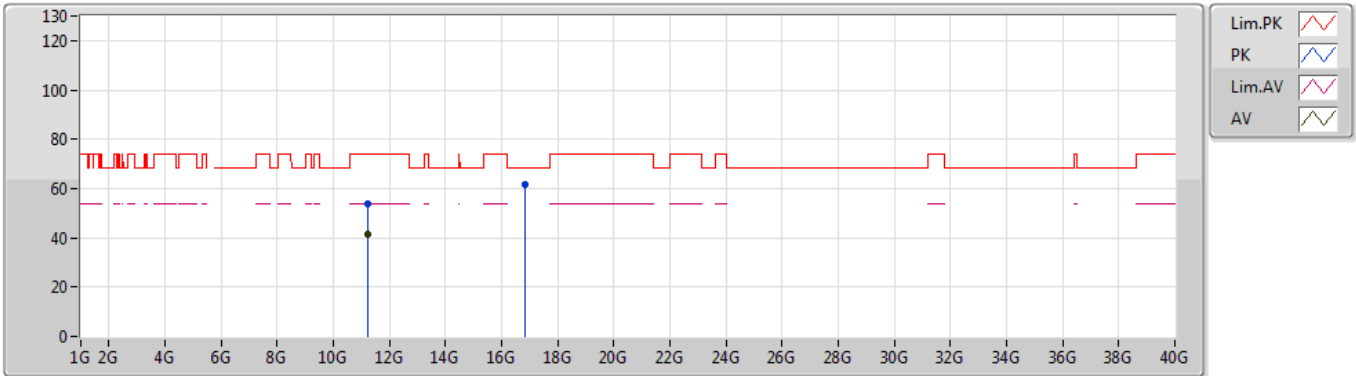
EUT Y_4TX
Setting 80
01-G-2
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	11.22446G	53.83	74.00	-20.17	11.81	3	Vertical	76	2.00	-	42.02			
AV	11.21802G	41.51	54.00	-12.49	11.81	3	Vertical	76	2.00	-	29.70			
PK	16.83388G	62.12	68.20	-6.08	17.00	3	Vertical	253	2.18	-	45.12			

802.11ac VHT80_Nss1,(MCS0)_4TX

24/08/2019

5610MHz_TX



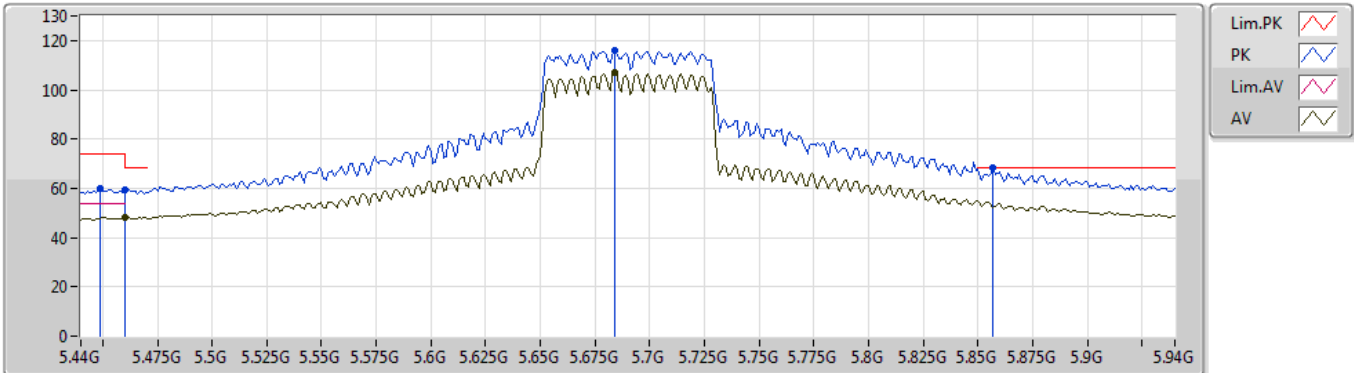
EUT_Y_4TX
Setting 80
01-G-2
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	11.2195G	53.86	74.00	-20.14	11.81	3	Horizontal	106	1.81	-	42.05			
AV	11.2202G	41.59	54.00	-12.41	11.81	3	Horizontal	106	1.81	-	29.78			
PK	16.82724G	61.73	68.20	-6.47	16.98	3	Horizontal	316	1.29	-	44.75			

802.11ac VHT80_Nss1,(MCS0)_4TX

21/10/2019

5690MHz Straddle 5.47-5.725GHz_TX



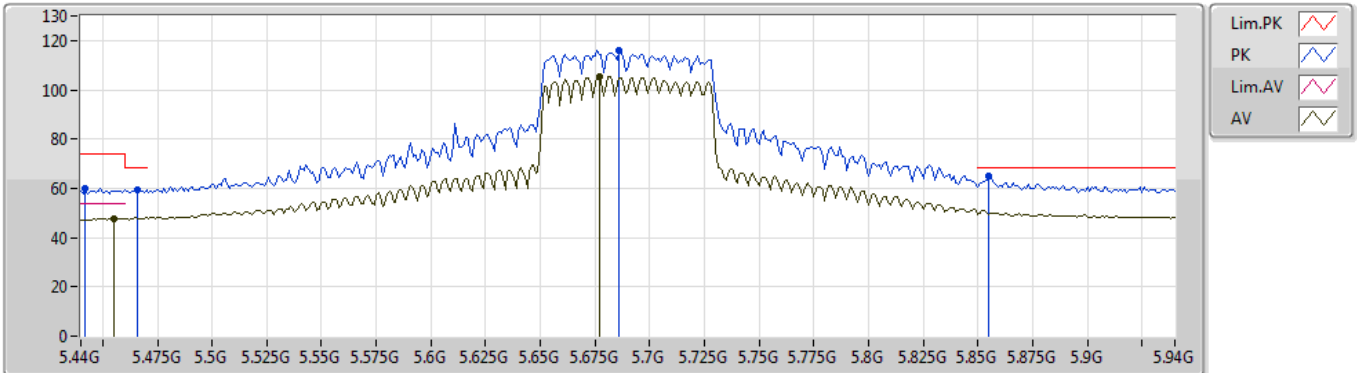
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Setting 91
01-G-2-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)
PK	5.449G	59.74	74.00	-14.26	5.19	3	Vertical	262	1.59	-	54.55
PK	5.46G	59.34	68.20	-8.86	5.22	3	Vertical	262	1.59	-	54.12
AV	5.46G	48.07	54.00	-5.93	5.22	3	Vertical	262	1.59	-	42.85
PK	5.684G	115.85	Inf	-Inf	5.72	3	Vertical	262	1.59	-	110.13
AV	5.684G	106.98	Inf	-Inf	5.72	3	Vertical	262	1.59	-	101.26
PK	5.857G	68.09	68.20	-0.11	6.38	3	Vertical	262	1.59	-	61.71

802.11ac VHT80_Nss1,(MCS0)_4TX

21/10/2019

5690MHz Straddle 5.47-5.725GHz_TX



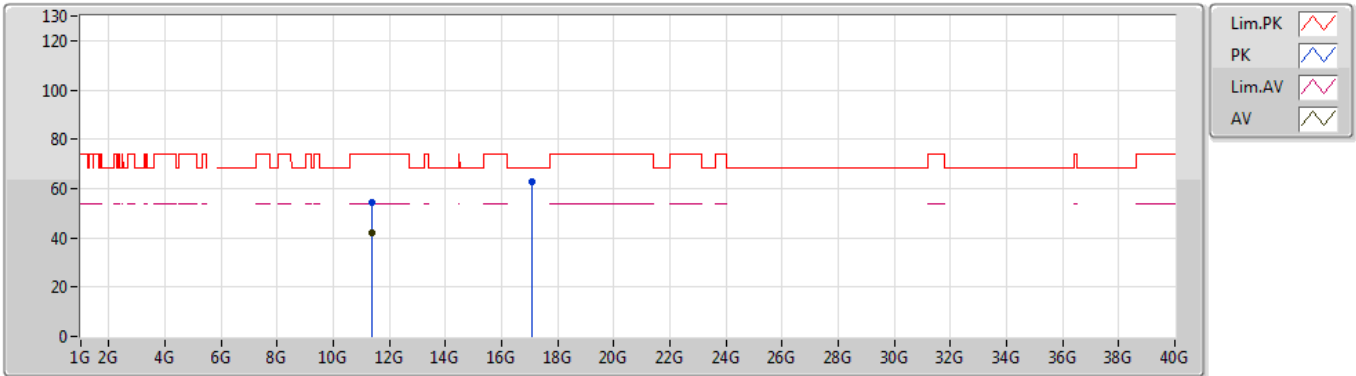
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Setting 91
01-G-2-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)
PK	5.442G	60.17	74.00	-13.83	5.16	3	Horizontal	45	2.75	-	55.01
PK	5.466G	59.59	68.20	-8.61	5.25	3	Horizontal	45	2.75	-	54.34
AV	5.455G	47.88	54.00	-6.12	5.20	3	Horizontal	45	2.75	-	42.68
PK	5.686G	116.05	Inf	-Inf	5.73	3	Horizontal	45	2.75	-	110.32
AV	5.677G	105.39	Inf	-Inf	5.72	3	Horizontal	45	2.75	-	99.67
PK	5.855G	64.99	68.20	-3.21	6.36	3	Horizontal	45	2.75	-	58.63

802.11ac VHT80_Nss1,(MCS0)_4TX

21/10/2019

5690MHz Straddle 5.47-5.725GHz_TX



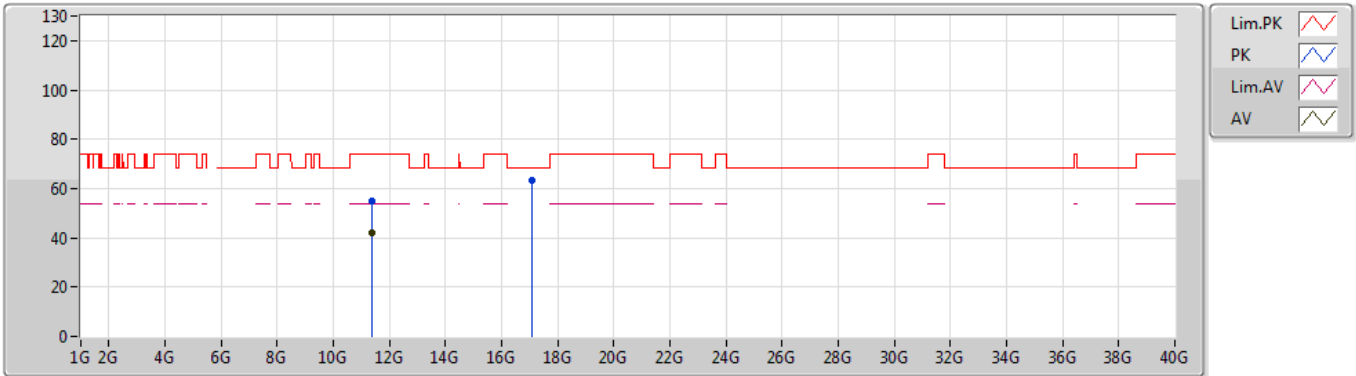
EUT_Y_4TX
Setting 91
01-G-2
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	11.38096G	54.58	74.00	-19.42	11.88	3	Vertical	67	2.50	-	42.70			
AV	11.37992G	42.09	54.00	-11.91	11.88	3	Vertical	67	2.50	-	30.21			
PK	17.07338G	62.85	68.20	-5.35	17.75	3	Vertical	348	1.45	-	45.10			

802.11ac VHT80_Nss1,(MCS0)_4TX

21/10/2019

5690MHz Straddle 5.47-5.725GHz_TX



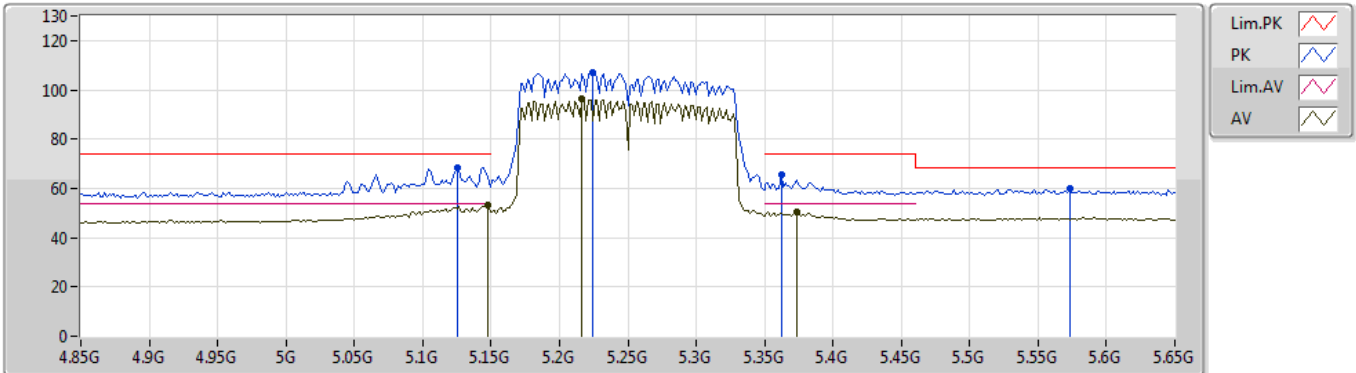
EUT_Y_4TX
Setting 91
01-G-2
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)
PK	11.38398G	54.68	74.00	-19.32	11.88	3	Horizontal	354	2.01	-	42.80
AV	11.38002G	41.96	54.00	-12.04	11.88	3	Horizontal	354	2.01	-	30.08
PK	17.0715G	63.22	68.20	-4.98	17.75	3	Horizontal	266	1.95	-	45.47

802.11ac VHT160_Nss1,(MCS0)_4TX

09/10/2019

5250MHz_TX



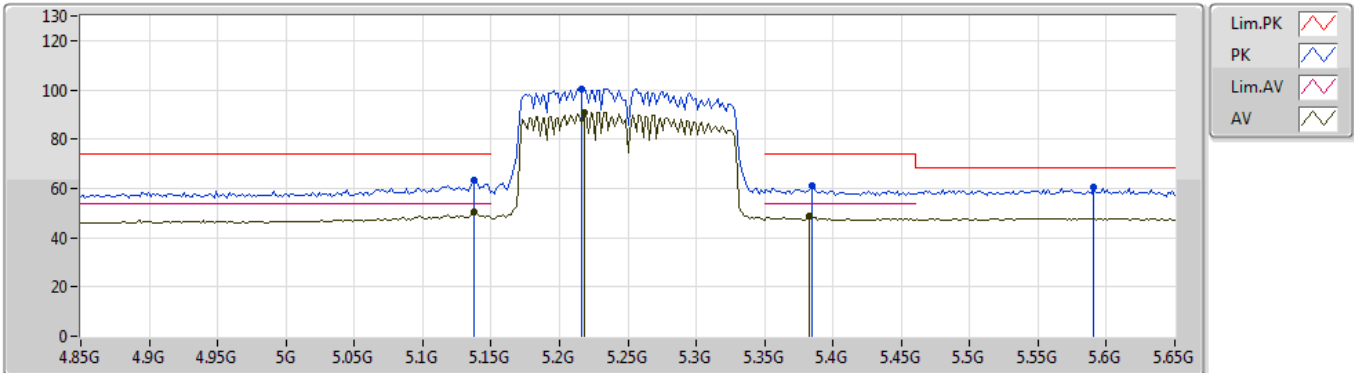
EUT Y_4TX
Setting 62
03-A-3-10
FSP(100080)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.1252G	68.60	74.00	-5.40	5.44	3	Vertical	193	1.64	-	63.16			
AV	5.1476G	53.07	54.00	-0.93	5.50	3	Vertical	193	1.64	-	47.57			
PK	5.2244G	106.99	Inf	-Inf	5.68	3	Vertical	193	1.64	-	101.31			
AV	5.2164G	96.41	Inf	-Inf	5.66	3	Vertical	193	1.64	-	90.75			
PK	5.362G	65.45	74.00	-8.55	5.82	3	Vertical	193	1.64	-	59.63			
AV	5.3732G	50.34	54.00	-3.66	5.82	3	Vertical	193	1.64	-	44.52			
PK	5.5732G	60.06	68.20	-8.14	6.16	3	Vertical	193	1.64	-	53.90			

802.11ac VHT160_Nss1,(MCS0)_4TX

09/10/2019

5250MHz_TX



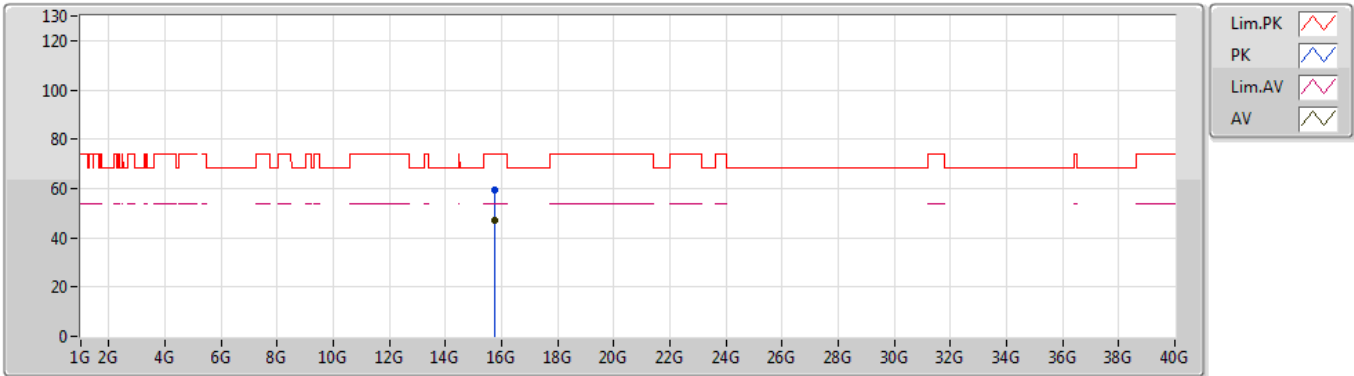
EUT Y_4TX
Setting 62
03-A-3-10
FSP(100080)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.138G	63.23	74.00	-10.77	5.47	3	Horizontal	107	2.95	-	57.76			
AV	5.138G	50.24	54.00	-3.76	5.47	3	Horizontal	107	2.95	-	44.77			
PK	5.2164G	100.49	Inf	-Inf	5.66	3	Horizontal	107	2.95	-	94.83			
AV	5.218G	91.03	Inf	-Inf	5.67	3	Horizontal	107	2.95	-	85.36			
PK	5.3844G	61.04	74.00	-12.96	5.83	3	Horizontal	107	2.95	-	55.21			
AV	5.3828G	48.80	54.00	-5.20	5.83	3	Horizontal	107	2.95	-	42.97			
PK	5.5908G	60.64	68.20	-7.56	6.17	3	Horizontal	107	2.95	-	54.47			

802.11ac VHT160_Nss1,(MCS0)_4TX

22/10/2019

5250MHz_TX



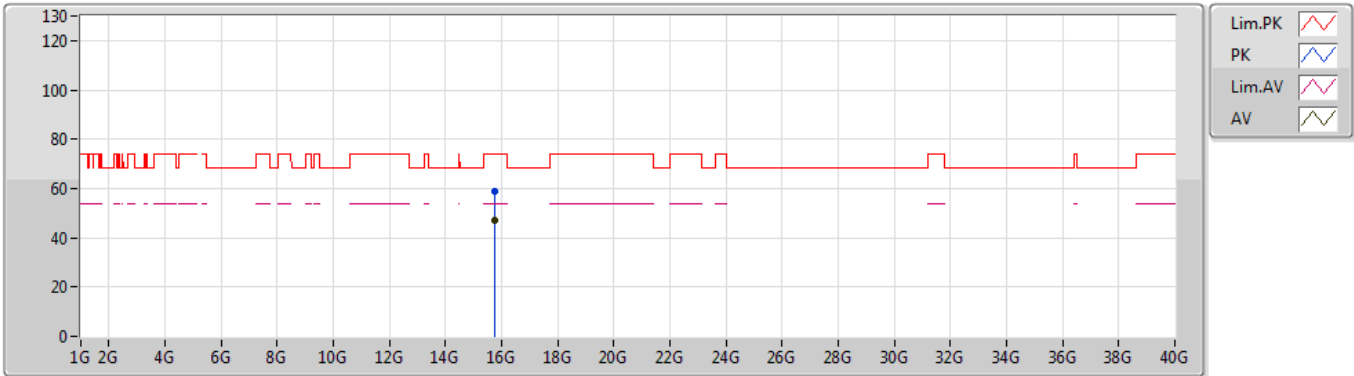
EUT Y_4TX
Setting 62
01-P-2
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.75624G	59.48	74.00	-14.52	14.20	3	Vertical	186	1.50	-	45.28			
AV	15.74214G	46.81	54.00	-7.19	14.20	3	Vertical	186	1.50	-	32.61			

802.11ac VHT160_Nss1,(MCS0)_4TX

22/10/2019

5250MHz_TX



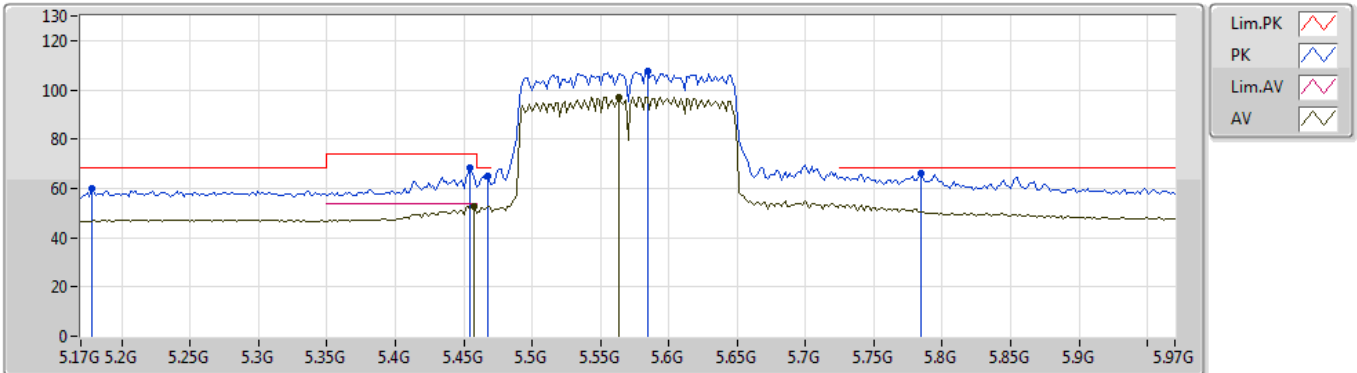
EUT Y_4TX
Setting 62
01-P-2
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.75216G	58.96	74.00	-15.04	14.20	3	Horizontal	53	1.50	-	44.76			
AV	15.74784G	46.81	54.00	-7.19	14.21	3	Horizontal	53	1.50	-	32.60			

802.11ac VHT160_Nss1,(MCS0)_4TX

09/10/2019

5570MHz_TX



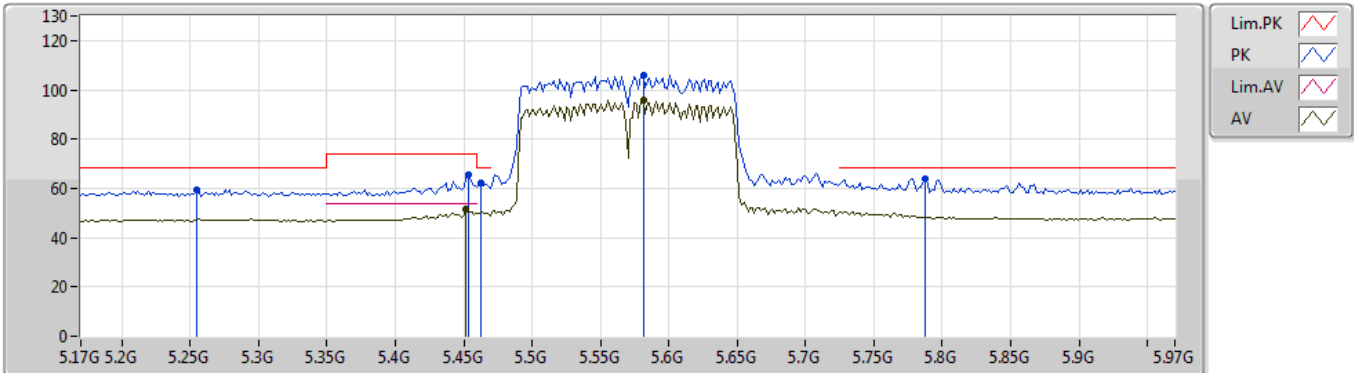
EUT Y_4TX
Setting 67
03-A-3-10
FSP(100080)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.178G	59.73	68.20	-8.47	5.58	3	Vertical	173	1.53	-	54.15			
PK	5.4548G	68.36	74.00	-5.64	5.99	3	Vertical	173	1.53	-	62.37			
AV	5.458G	52.60	54.00	-1.40	6.00	3	Vertical	173	1.53	-	46.60			
PK	5.4676G	65.14	68.20	-3.06	6.03	3	Vertical	173	1.53	-	59.11			
PK	5.5844G	107.50	Inf	-Inf	6.17	3	Vertical	173	1.53	-	101.33			
AV	5.5636G	97.11	Inf	-Inf	6.15	3	Vertical	173	1.53	-	90.96			
PK	5.7844G	65.96	68.20	-2.24	5.80	3	Vertical	173	1.53	-	60.16			

802.11ac VHT160_Nss1,(MCS0)_4TX

09/10/2019

5570MHz_TX



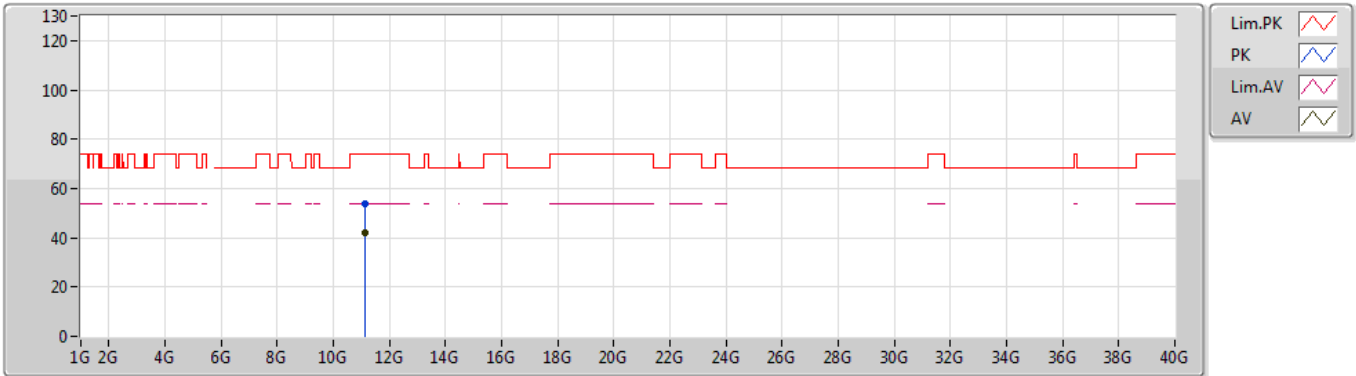
EUT Y_4TX
Setting 67
03-A-3-10
FSP(100080)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)
PK	5.2548G	59.43	68.20	-8.77	5.72	3	Horizontal	4	1.49	-	53.71
PK	5.4532G	65.70	74.00	-8.30	5.99	3	Horizontal	4	1.49	-	59.71
AV	5.4516G	51.31	54.00	-2.69	5.98	3	Horizontal	4	1.49	-	45.33
PK	5.4628G	62.47	68.20	-5.73	6.01	3	Horizontal	4	1.49	-	56.46
PK	5.5812G	105.92	Inf	-Inf	6.16	3	Horizontal	4	1.49	-	99.76
AV	5.5812G	95.77	Inf	-Inf	6.16	3	Horizontal	4	1.49	-	89.61
PK	5.7876G	64.11	68.20	-4.09	5.80	3	Horizontal	4	1.49	-	58.31

802.11ac VHT160_Nss1,(MCS0)_4TX

22/10/2019

5570MHz_TX



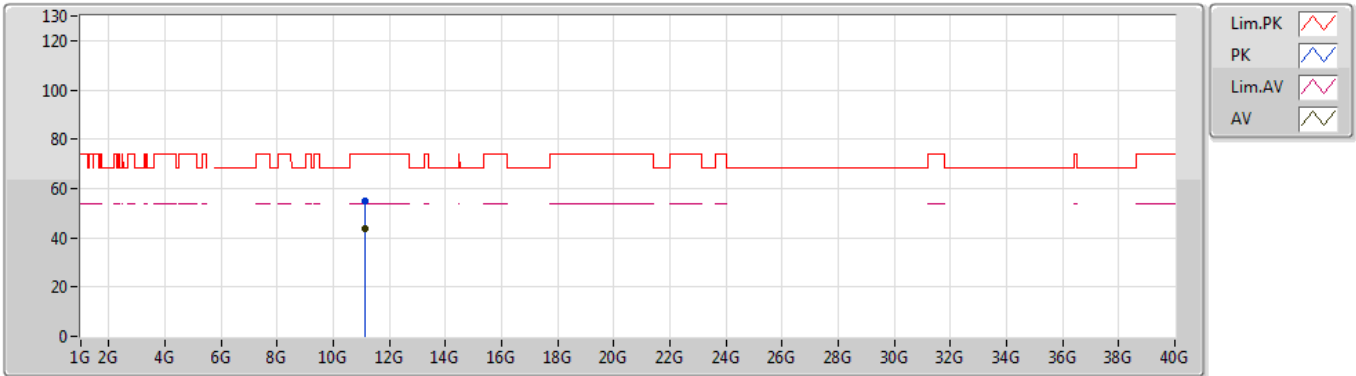
EUT Y_4TX
Setting 67
01-P-2
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	11.13016G	54.04	74.00	-19.96	11.77	3	Vertical	83	1.00	-	42.27			
AV	11.13982G	41.76	54.00	-12.24	11.77	3	Vertical	83	1.00	-	29.99			

802.11ac VHT160_Nss1,(MCS0)_4TX

22/10/2019

5570MHz_TX



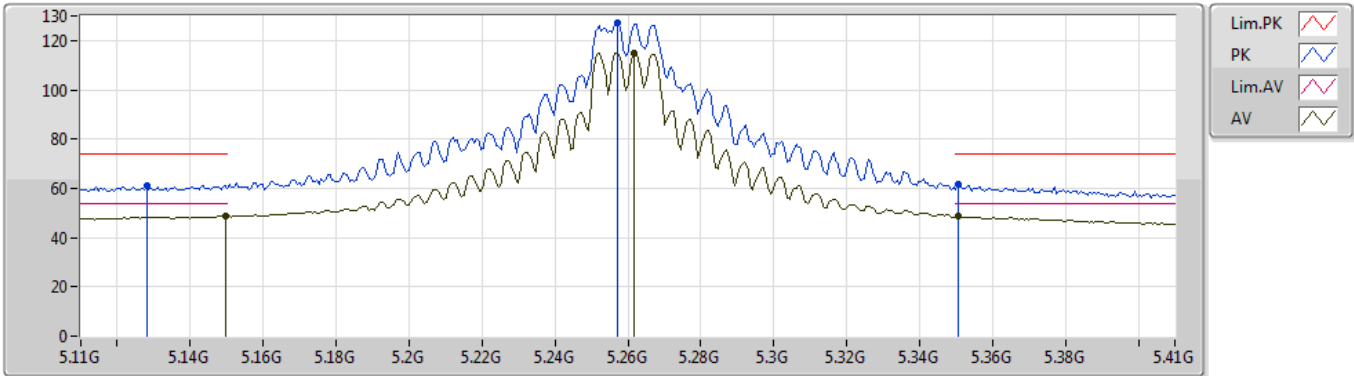
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Setting 67
01-P-2
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	11.1401G	54.92	74.00	-19.08	11.77	3	Horizontal	332	1.98	-	43.15			
AV	11.13999G	43.70	54.00	-10.30	11.77	3	Horizontal	332	1.98	-	31.93			

802.11ax HEW20_Nss1,(MCS0)_4TX

24/08/2019

5260MHz_TX



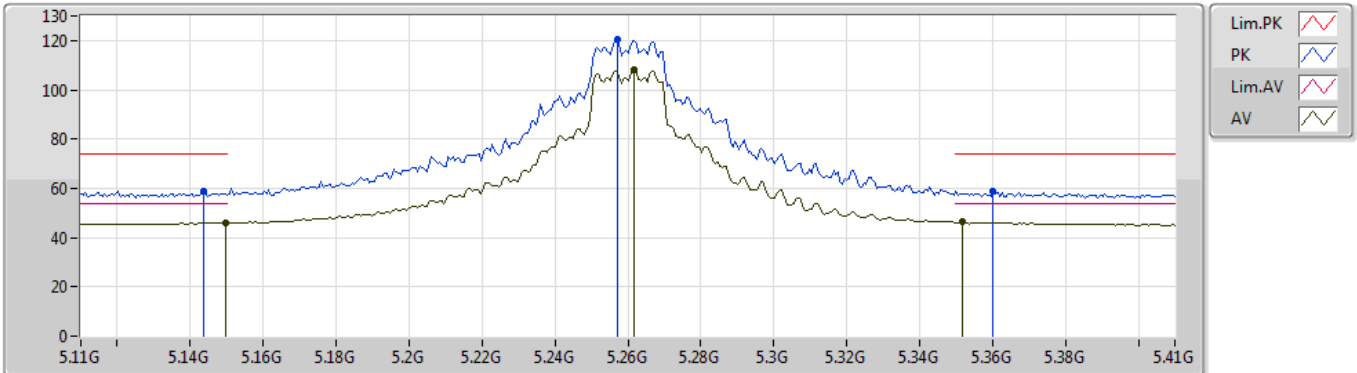
EUT Y_4TX
Setting 100
01-G-2-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)
PK	5.128G	61.08	74.00	-12.92	4.24	3	Vertical	224	1.71	-	56.84
AV	5.1496G	48.84	54.00	-5.16	4.25	3	Vertical	224	1.71	-	44.59
PK	5.257G	127.11	Inf	-Inf	4.48	3	Vertical	224	1.71	-	122.63
AV	5.2618G	115.09	Inf	-Inf	4.50	3	Vertical	224	1.71	-	110.59
PK	5.3506G	61.50	74.00	-12.50	4.81	3	Vertical	224	1.71	-	56.69
AV	5.3506G	48.48	54.00	-5.52	4.81	3	Vertical	224	1.71	-	43.67

802.11ax HEW20_Nss1,(MCS0)_4TX

24/08/2019

5260MHz_TX



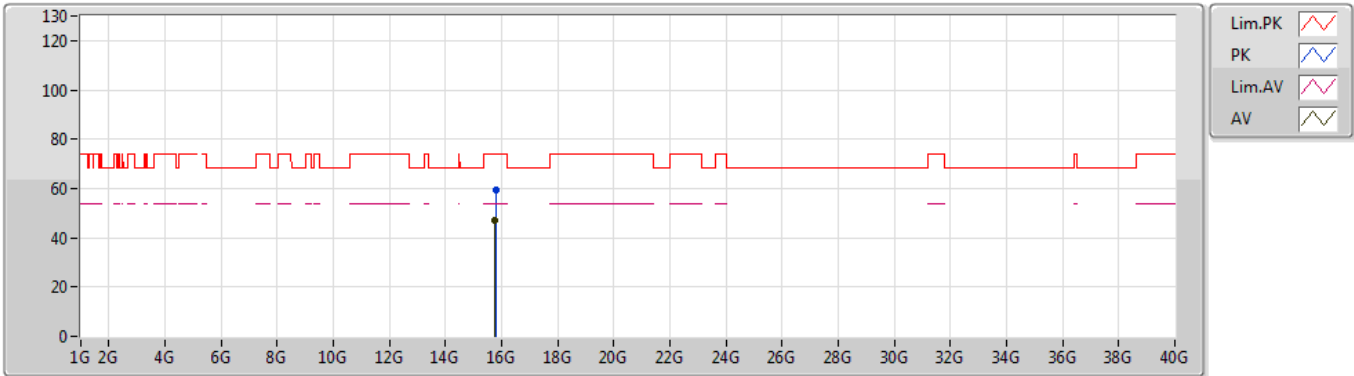
EUT Y_4TX
Setting 100
01-G-2-10
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)
PK	5.1436G	58.98	74.00	-15.02	4.24	3	Horizontal	198	1.57	-	54.74
AV	5.1496G	46.14	54.00	-7.86	4.25	3	Horizontal	198	1.57	-	41.89
PK	5.257G	120.66	Inf	-Inf	4.48	3	Horizontal	198	1.57	-	116.18
AV	5.2618G	108.01	Inf	-Inf	4.50	3	Horizontal	198	1.57	-	103.51
PK	5.3602G	58.74	74.00	-15.26	4.85	3	Horizontal	198	1.57	-	53.89
AV	5.3518G	46.23	54.00	-7.77	4.82	3	Horizontal	198	1.57	-	41.41

802.11ax HEW20_Nss1,(MCS0)_4TX

24/08/2019

5260MHz_TX



EUT Y_4TX
Setting 100
01-G-2
FSP(100019)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.78224G	59.33	74.00	-14.67	14.16	3	Vertical	112	1.70	-	45.17			
AV	15.77746G	46.86	54.00	-7.14	14.16	3	Vertical	112	1.70	-	32.70			