

**Conducted Output Power(Average)****Appendix B**

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
802.11ax HEW20_Nss2,(MCS0)_2TX_FULL_RU_Port 1+2	14.86	0.03062	17.65	0.05821
802.11ax HEW40_Nss2,(MCS0)_2TX_FULL_RU_Port 1+2	14.89	0.03083	17.68	0.05861
802.11ax HEW80_Nss2,(MCS0)_2TX_FULL_RU_Port 1+2	14.89	0.03083	17.68	0.05861
802.11ax HEW160_Nss2,(MCS0)_2TX_FULL_RU_Port 1+2	13.58	0.02280	16.37	0.04335
5.725-5.85GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	14.87	0.03069	17.69	0.05875
802.11ax HEW20_Nss1,(MCS0)_1TX_FULL_RU_Port 1	14.82	0.03034	17.64	0.05808
802.11ax HEW40_Nss1,(MCS0)_1TX_FULL_RU_Port 1	14.84	0.03048	17.66	0.05834
802.11ax HEW80_Nss1,(MCS0)_1TX_FULL_RU_Port 1	14.86	0.03062	17.68	0.05861
802.11a_Nss1,(6Mbps)_1TX_Port 2	14.92	0.03105	17.75	0.05957
802.11ax HEW20_Nss1,(MCS0)_1TX_FULL_RU_Port 2	14.87	0.03069	17.70	0.05888
802.11ax HEW40_Nss1,(MCS0)_1TX_FULL_RU_Port 2	14.86	0.03062	17.69	0.05875
802.11ax HEW80_Nss1,(MCS0)_1TX_FULL_RU_Port 2	14.75	0.02985	17.58	0.05728
802.11ax HEW20_Nss2,(MCS0)_2TX_FULL_RU_Port 1+2	14.88	0.03076	17.71	0.05902
802.11ax HEW40_Nss2,(MCS0)_2TX_FULL_RU_Port 1+2	14.77	0.02999	17.60	0.05754
802.11ax HEW80_Nss2,(MCS0)_2TX_FULL_RU_Port 1+2	14.77	0.02999	17.60	0.05754



Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-
5180MHz	Pass	2.62	14.86	-	14.86	30.00	17.48	30.00
5200MHz	Pass	2.62	14.87	-	14.87	30.00	17.49	30.00
5240MHz	Pass	2.62	14.81	-	14.81	30.00	17.43	30.00
5260MHz	Pass	2.62	14.74	-	14.74	24.00	17.36	26.99
5300MHz	Pass	2.62	14.85	-	14.85	24.00	17.47	26.99
5320MHz	Pass	2.62	14.65	-	14.65	24.00	17.27	26.99
5500MHz	Pass	2.82	14.73	-	14.73	24.00	17.55	26.99
5580MHz	Pass	2.82	14.78	-	14.78	24.00	17.60	26.99
5700MHz	Pass	2.82	14.74	-	14.74	24.00	17.56	26.99
5745MHz	Pass	2.82	14.84	-	14.84	30.00	17.66	36.00
5785MHz	Pass	2.82	14.87	-	14.87	30.00	17.69	36.00
5825MHz	Pass	2.82	14.69	-	14.69	30.00	17.51	36.00
802.11ax HEW20_Nss1,(MCS0)_1TX_FULL_RU	-	-	-	-	-	-	-	-
5180MHz	Pass	2.62	14.85	-	14.85	30.00	17.47	30.00
5200MHz	Pass	2.62	14.86	-	14.86	30.00	17.48	30.00
5240MHz	Pass	2.62	14.83	-	14.83	30.00	17.45	30.00
5260MHz	Pass	2.62	14.86	-	14.86	24.00	17.48	26.99
5300MHz	Pass	2.62	14.87	-	14.87	24.00	17.49	26.99
5320MHz	Pass	2.62	14.82	-	14.82	24.00	17.44	26.99
5500MHz	Pass	2.82	14.74	-	14.74	24.00	17.56	26.99
5580MHz	Pass	2.82	14.85	-	14.85	24.00	17.67	26.99
5700MHz	Pass	2.82	14.76	-	14.76	24.00	17.58	26.99
5745MHz	Pass	2.82	14.69	-	14.69	30.00	17.51	36.00
5785MHz	Pass	2.82	14.82	-	14.82	30.00	17.64	36.00
5825MHz	Pass	2.82	14.8	-	14.80	30.00	17.62	36.00
802.11ax HEW40_Nss1,(MCS0)_1TX_FULL_RU	-	-	-	-	-	-	-	-
5190MHz	Pass	2.62	14.67	-	14.67	30.00	17.29	30.00
5230MHz	Pass	2.62	14.7	-	14.70	30.00	17.32	30.00
5270MHz	Pass	2.62	14.74	-	14.74	24.00	17.36	26.99
5310MHz	Pass	2.62	14.87	-	14.87	24.00	17.49	26.99
5510MHz	Pass	2.82	14.81	-	14.81	24.00	17.63	26.99
5590MHz	Pass	2.82	14.83	-	14.83	24.00	17.65	26.99
5670MHz	Pass	2.82	14.78	-	14.78	24.00	17.60	26.99
5755MHz	Pass	2.82	14.81	-	14.81	30.00	17.63	36.00
5795MHz	Pass	2.82	14.84	-	14.84	30.00	17.66	36.00
802.11ax HEW80_Nss1,(MCS0)_1TX_FULL_RU	-	-	-	-	-	-	-	-
5210MHz	Pass	2.62	14.81	-	14.81	30.00	17.43	30.00



Conducted Output Power(Average)

Appendix B

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
5290MHz	Pass	2.62	14.83	-	14.83	24.00	17.45	26.99
5530MHz	Pass	2.82	14.82	-	14.82	24.00	17.64	26.99
5610MHz	Pass	2.82	14.71	-	14.71	24.00	17.53	26.99
5775MHz	Pass	2.82	14.86	-	14.86	30.00	17.68	36.00
802.11ax HEW160_Nss1,(MCS0)_1TX_FULL_RU	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	2.62	11.71	-	11.71	30.00	14.33	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	2.62	11.81	-	11.81	24.00	14.43	26.99
5570MHz	Pass	2.82	14.86	-	14.86	24.00	17.68	26.99
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-
5180MHz	Pass	2.32	-	14.87	14.87	30.00	17.19	30.00
5200MHz	Pass	2.32	-	14.91	14.91	30.00	17.23	30.00
5240MHz	Pass	2.32	-	14.86	14.86	30.00	17.18	30.00
5260MHz	Pass	2.54	-	14.85	14.85	24.00	17.39	26.99
5300MHz	Pass	2.54	-	14.88	14.88	24.00	17.42	26.99
5320MHz	Pass	2.54	-	14.81	14.81	24.00	17.35	26.99
5500MHz	Pass	2.76	-	14.8	14.80	24.00	17.56	26.99
5580MHz	Pass	2.76	-	14.87	14.87	24.00	17.63	26.99
5700MHz	Pass	2.76	-	14.69	14.69	24.00	17.45	26.99
5745MHz	Pass	2.83	-	14.79	14.79	30.00	17.62	36.00
5785MHz	Pass	2.83	-	14.92	14.92	30.00	17.75	36.00
5825MHz	Pass	2.83	-	14.86	14.86	30.00	17.69	36.00
802.11ax HEW20_Nss1,(MCS0)_1TX_FULL_RU	-	-	-	-	-	-	-	-
5180MHz	Pass	2.32	-	14.82	14.82	30.00	17.14	30.00
5200MHz	Pass	2.32	-	14.87	14.87	30.00	17.19	30.00
5240MHz	Pass	2.32	-	14.85	14.85	30.00	17.17	30.00
5260MHz	Pass	2.54	-	14.81	14.81	24.00	17.35	26.99
5300MHz	Pass	2.54	-	14.88	14.88	24.00	17.42	26.99
5320MHz	Pass	2.54	-	14.84	14.84	24.00	17.38	26.99
5500MHz	Pass	2.76	-	14.81	14.81	24.00	17.57	26.99
5580MHz	Pass	2.76	-	14.87	14.87	24.00	17.63	26.99
5700MHz	Pass	2.76	-	14.85	14.85	24.00	17.61	26.99
5745MHz	Pass	2.83	-	14.81	14.81	30.00	17.64	36.00
5785MHz	Pass	2.83	-	14.87	14.87	30.00	17.70	36.00
5825MHz	Pass	2.83	-	14.82	14.82	30.00	17.65	36.00
802.11ax HEW40_Nss1,(MCS0)_1TX_FULL_RU	-	-	-	-	-	-	-	-
5190MHz	Pass	2.32	-	14.83	14.83	30.00	17.15	30.00
5230MHz	Pass	2.32	-	14.85	14.85	30.00	17.17	30.00
5270MHz	Pass	2.54	-	14.86	14.86	24.00	17.40	26.99
5310MHz	Pass	2.54	-	14.81	14.81	24.00	17.35	26.99



Conducted Output Power(Average)

Appendix B

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
5510MHz	Pass	2.76	-	14.83	14.83	24.00	17.59	26.99
5590MHz	Pass	2.76	-	14.88	14.88	24.00	17.64	26.99
5670MHz	Pass	2.76	-	14.77	14.77	24.00	17.53	26.99
5755MHz	Pass	2.83	-	14.82	14.82	30.00	17.65	36.00
5795MHz	Pass	2.83	-	14.86	14.86	30.00	17.69	36.00
802.11ax HEW80_Nss1,(MCS0)_1TX_FULL_RU	-	-	-	-	-	-	-	-
5210MHz	Pass	2.32	-	14.84	14.84	30.00	17.16	30.00
5290MHz	Pass	2.54	-	14.77	14.77	24.00	17.31	26.99
5530MHz	Pass	2.76	-	14.78	14.78	24.00	17.54	26.99
5610MHz	Pass	2.76	-	14.69	14.69	24.00	17.45	26.99
5775MHz	Pass	2.83	-	14.75	14.75	30.00	17.58	36.00
802.11ax HEW160_Nss1,(MCS0)_1TX_FULL_RU	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	2.32	-	11.62	11.62	30.00	13.94	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	2.54	-	11.64	11.64	24.00	14.18	26.99
5570MHz	Pass	2.76	-	14.83	14.83	24.00	17.59	26.99
802.11ax HEW20_Nss2,(MCS0)_2TX_FULL_RU	-	-	-	-	-	-	-	-
5180MHz	Pass	2.47	11.71	11.84	14.79	30.00	17.26	30.00
5200MHz	Pass	2.47	11.85	11.9	14.89	30.00	17.36	30.00
5240MHz	Pass	2.47	11.94	11.74	14.85	30.00	17.32	30.00
5260MHz	Pass	2.58	11.87	11.84	14.87	24.00	17.45	26.99
5300MHz	Pass	2.58	11.86	11.82	14.85	24.00	17.43	26.99
5320MHz	Pass	2.58	11.77	11.85	14.82	24.00	17.40	26.99
5500MHz	Pass	2.79	11.8	11.77	14.80	24.00	17.59	26.99
5580MHz	Pass	2.79	11.72	11.98	14.86	24.00	17.65	26.99
5700MHz	Pass	2.79	11.7	11.73	14.73	24.00	17.52	26.99
5745MHz	Pass	2.83	11.67	12.01	14.85	30.00	17.68	36.00
5785MHz	Pass	2.83	11.7	12.04	14.88	30.00	17.71	36.00
5825MHz	Pass	2.83	11.86	11.66	14.77	30.00	17.60	36.00
802.11ax HEW40_Nss2,(MCS0)_2TX_FULL_RU	-	-	-	-	-	-	-	-
5190MHz	Pass	2.47	11.74	11.78	14.77	30.00	17.24	30.00
5230MHz	Pass	2.47	11.75	11.66	14.72	30.00	17.19	30.00
5270MHz	Pass	2.58	11.82	11.72	14.78	24.00	17.36	26.99
5310MHz	Pass	2.58	11.72	11.75	14.75	24.00	17.33	26.99
5510MHz	Pass	2.79	11.9	11.81	14.87	24.00	17.66	26.99
5590MHz	Pass	2.79	11.81	11.95	14.89	24.00	17.68	26.99
5670MHz	Pass	2.79	11.84	11.86	14.86	24.00	17.65	26.99
5755MHz	Pass	2.83	11.72	11.77	14.76	30.00	17.59	36.00
5795MHz	Pass	2.83	11.86	11.66	14.77	30.00	17.60	36.00



Conducted Output Power(Average)

Appendix B

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW80_Nss2,(MCS0)_2TX_FULL_RU	-	-	-	-	-	-	-	-
5210MHz	Pass	2.47	11.78	11.89	14.85	30.00	17.32	30.00
5290MHz	Pass	2.58	11.78	11.85	14.83	24.00	17.41	26.99
5530MHz	Pass	2.79	11.82	11.88	14.86	24.00	17.65	26.99
5610MHz	Pass	2.79	11.8	11.96	14.89	24.00	17.68	26.99
5775MHz	Pass	2.83	11.65	11.86	14.77	30.00	17.60	36.00
802.11ax HEW160_Nss2,(MCS0)_2TX_FULL_RU	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	2.47	6.88	7.32	10.12	30.00	12.59	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	2.58	7.23	7.2	10.23	24.00	12.81	26.99
5570MHz	Pass	2.79	10.44	10.69	13.58	24.00	16.37	26.99

Port X = Port X output power

DG = Directional Gain = $10 \log [(10^{G1/10} + 10^{G2/10})/N_{ANT}]$;

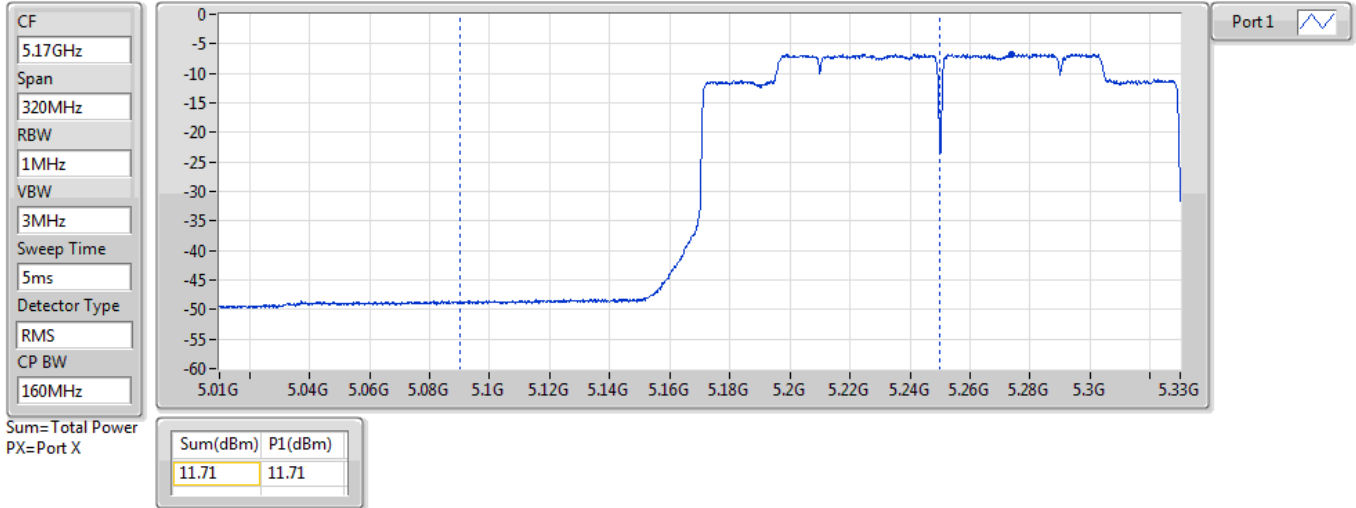
Ant. No.	Operating Frequencies (MHz) / Antenna Gain (dBi)			
	5150 ~ 5250	5250 ~ 5350	5470 ~ 5725	5725 ~ 5850
1	2.62	2.62	2.82	2.82
2	2.32	2.54	2.76	2.83
Directional Gain (dBi)	2.47	2.58	2.79	2.83



802.11ax HEW160_Nss1,(MCS0)_1TX

AV Power

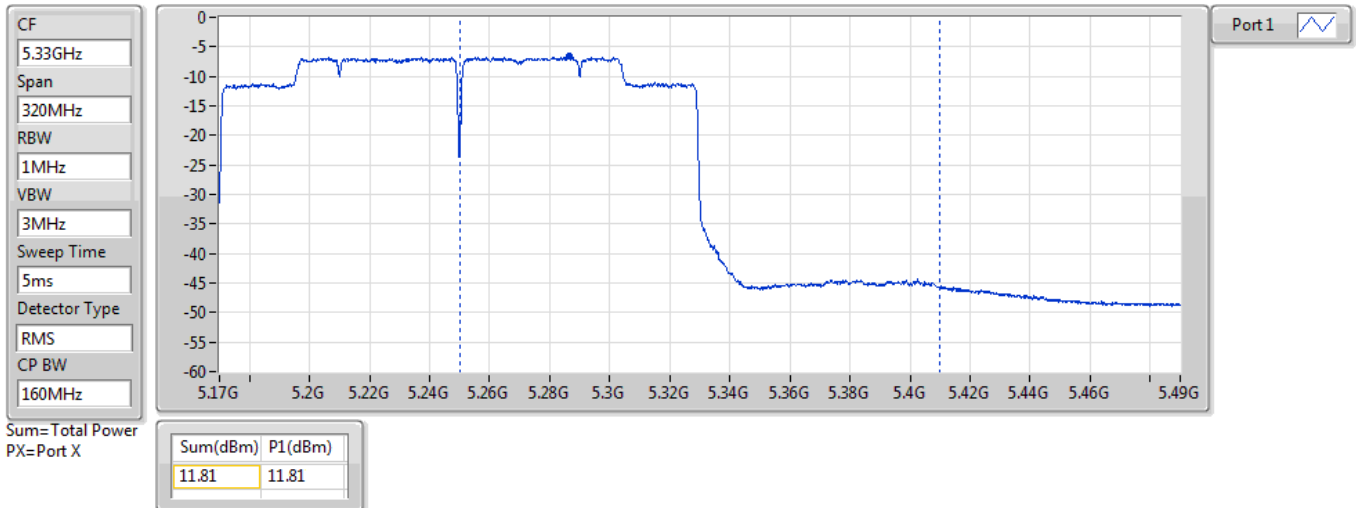
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802.11ax HEW160_Nss1,(MCS0)_1TX

AV Power

5250MHz Straddle 5.25-5.35GHz_TnomVnom

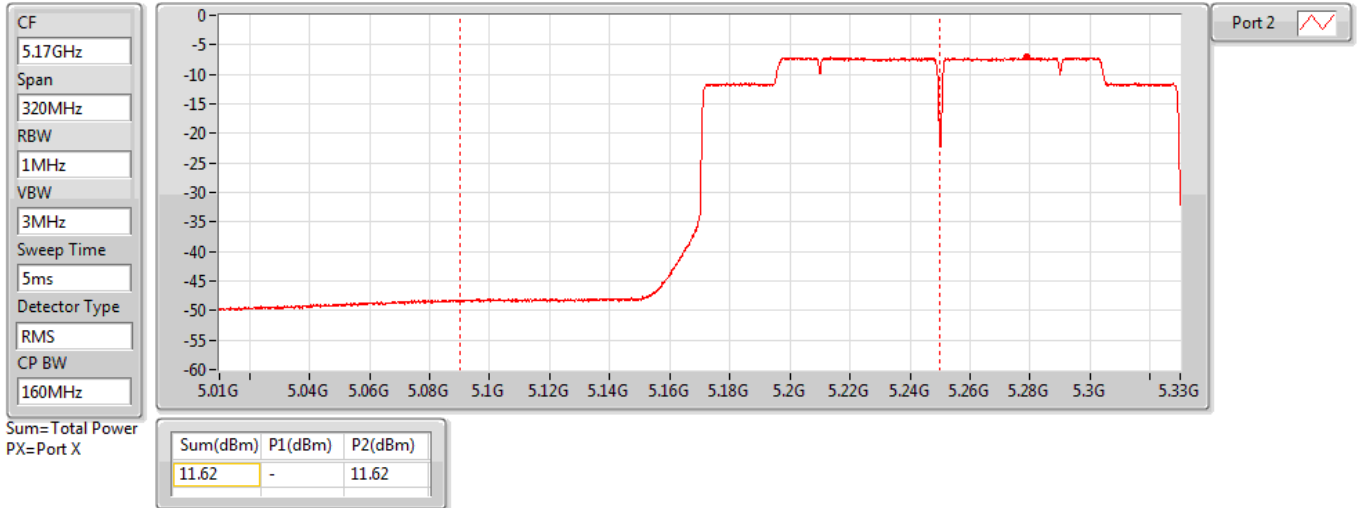




802.11ax HEW160_Nss1,(MCS0)_1TX

AV Power

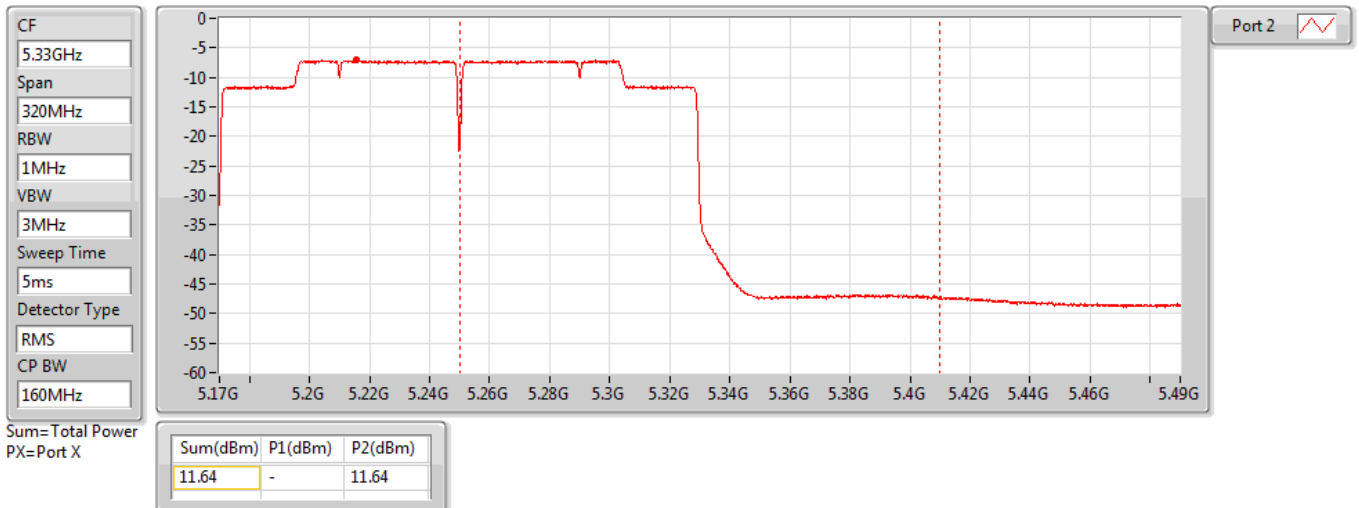
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802.11ax HEW160_Nss1,(MCS0)_1TX

AV Power

5250MHz Straddle 5.25-5.35GHz_TnomVnom

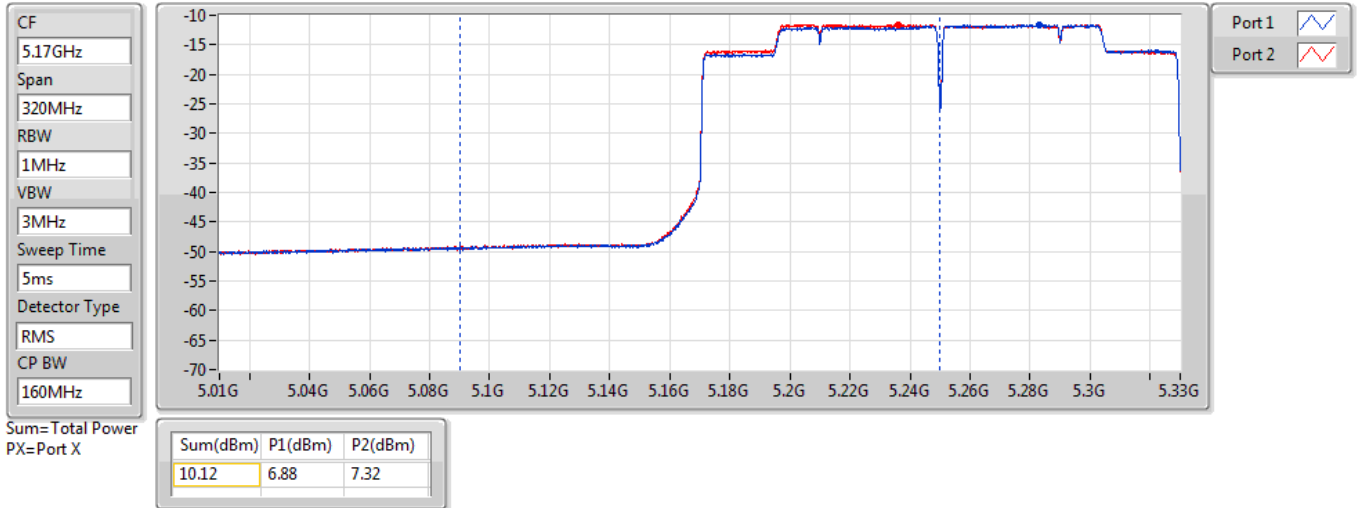




802.11ax HEW160_Nss2,(MCS0)_2TX

AV Power

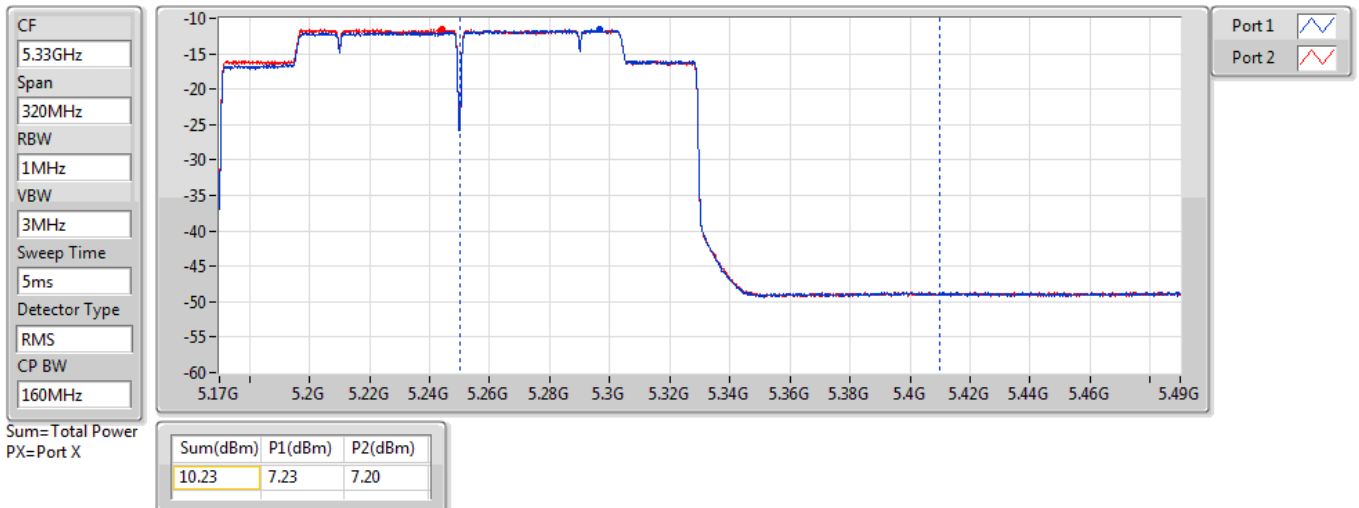
5250MHz Straddle 5.15-5.25GHz_TnomVnom



802.11ax HEW160_Nss2,(MCS0)_2TX

AV Power

5250MHz Straddle 5.25-5.35GHz_TnomVnom





11ax Partial RU mode
Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11ax HEW20_RU26_Index3_Nss1,(MCS0)_1TX_Port 1	14.81	0.03027	17.43	0.05534
802.11ax HEW20_RU52_Index38_Nss1,(MCS0)_1TX_Port 1	14.81	0.03027	17.43	0.05534
802.11ax HEW20_RU106_Index53_Nss1,(MCS0)_1TX_Port 1	14.89	0.03083	17.51	0.05636
802.11ax HEW40_RU242_Index61_Nss1,(MCS0)_1TX_Port 1	14.83	0.03041	17.45	0.05559
802.11ax HEW80_RU484_Index65_Nss1,(MCS0)_1TX_Port 1	14.82	0.03034	17.44	0.05546
802.11ax HEW160_RU996_Index67_Nss1,(MCS0)_1TX_Port 1	11.59	0.01442	14.21	0.02636
802.11ax HEW20_RU26_Index3_Nss1,(MCS0)_1TX_Port 2	14.89	0.03083	17.21	0.05260
802.11ax HEW20_RU52_Index38_Nss1,(MCS0)_1TX_Port 2	14.85	0.03055	17.17	0.05212
802.11ax HEW20_RU106_Index53_Nss1,(MCS0)_1TX_Port 2	14.86	0.03062	17.18	0.05224
802.11ax HEW40_RU242_Index61_Nss1,(MCS0)_1TX_Port 2	14.83	0.03041	17.15	0.05188
802.11ax HEW80_RU484_Index65_Nss1,(MCS0)_1TX_Port 2	14.89	0.03083	17.21	0.05260
802.11ax HEW160_RU996_Index67_Nss1,(MCS0)_1TX_Port 2	11.72	0.01486	14.04	0.02535
802.11ax HEW20_RU26_Index3_Nss2,(MCS0)_2TX_Port 1+2	14.90	0.03090	17.37	0.05458
802.11ax HEW20_RU52_Index38_Nss2,(MCS0)_2TX_Port 1+2	14.76	0.02992	17.23	0.05284
802.11ax HEW20_RU106_Index53_Nss2,(MCS0)_2TX_Port 1+2	14.86	0.03062	17.33	0.05408
802.11ax HEW40_RU242_Index61_Nss2,(MCS0)_2TX_Port 1+2	14.67	0.02931	17.14	0.05176
802.11ax HEW80_RU484_Index65_Nss2,(MCS0)_2TX_Port 1+2	14.69	0.02944	17.16	0.05200
802.11ax HEW160_RU996_Index67_Nss2,(MCS0)_2TX_Port 1+2	9.92	0.00982	12.39	0.01734
5.25-5.35GHz	-	-	-	-
802.11ax HEW20_RU26_Index3_Nss1,(MCS0)_1TX_Port 1	14.75	0.02985	17.37	0.05458
802.11ax HEW20_RU52_Index38_Nss1,(MCS0)_1TX_Port 1	14.78	0.03006	17.40	0.05495
802.11ax HEW20_RU106_Index53_Nss1,(MCS0)_1TX_Port 1	14.71	0.02958	17.33	0.05408
802.11ax HEW40_RU242_Index61_Nss1,(MCS0)_1TX_Port 1	14.76	0.02992	17.38	0.05470
802.11ax HEW80_RU484_Index65_Nss1,(MCS0)_1TX_Port 1	14.73	0.02972	17.35	0.05433
802.11ax HEW160_RU996_IndexS67_Nss1,(MCS0)_1TX_Port 1	11.61	0.01449	14.23	0.02649
802.11ax HEW20_RU26_Index3_Nss1,(MCS0)_1TX_Port 2	14.81	0.03027	17.35	0.05433
802.11ax HEW20_RU52_Index38_Nss1,(MCS0)_1TX_Port 2	14.82	0.03034	17.36	0.05445
802.11ax HEW20_RU106_Index53_Nss1,(MCS0)_1TX_Port 2	14.78	0.03006	17.32	0.05395
802.11ax HEW40_RU242_Index61_Nss1,(MCS0)_1TX_Port 2	14.79	0.03013	17.33	0.05408
802.11ax HEW80_RU484_Index65_Nss1,(MCS0)_1TX_Port 2	14.65	0.02917	17.19	0.05236
802.11ax HEW160_RU996_IndexS67_Nss1,(MCS0)_1TX_Port 2	11.59	0.01442	14.13	0.02588
802.11ax HEW20_RU26_Index3_Nss2,(MCS0)_2TX_Port 1+2	14.82	0.03034	17.40	0.05495
802.11ax HEW20_RU52_Index38_Nss2,(MCS0)_2TX_Port 1+2	14.88	0.03076	17.46	0.05572
802.11ax HEW20_RU106_Index53_Nss2,(MCS0)_2TX_Port 1+2	14.69	0.02944	17.27	0.05333
802.11ax HEW40_RU242_Index61_Nss2,(MCS0)_2TX_Port 1+2	14.64	0.02911	17.22	0.05272
802.11ax HEW80_RU484_Index65_Nss2,(MCS0)_2TX_Port 1+2	14.75	0.02985	17.33	0.05408
802.11ax HEW160_RU996_IndexS67_Nss2,(MCS0)_2TX_Port 1+2	9.90	0.00977	12.48	0.01770
5.47-5.725GHz	-	-	-	-
802.11ax HEW20_RU26_Index3_Nss1,(MCS0)_1TX_Port 1	14.87	0.03069	17.69	0.05875



Conducted Output Power(Average)

Appendix B

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
802.11ax HEW20_RU52_Index38_Nss1,(MCS0)_1TX_Port 1	14.81	0.03027	17.63	0.05794
802.11ax HEW20_RU106_Index53_Nss1,(MCS0)_1TX_Port 1	14.86	0.03062	17.68	0.05861
802.11ax HEW40_RU242_Index61_Nss1,(MCS0)_1TX_Port 1	14.88	0.03076	17.70	0.05888
802.11ax HEW80_RU484_Index65_Nss1,(MCS0)_1TX_Port 1	14.73	0.02972	17.55	0.05689
802.11ax HEW160_RU996_Index67_Nss1,(MCS0)_1TX_Port 1	14.66	0.02924	17.48	0.05598
802.11ax HEW20_RU26_Index3_Nss1,(MCS0)_1TX_Port 2	14.88	0.03076	17.64	0.05808
802.11ax HEW20_RU52_Index38_Nss1,(MCS0)_1TX_Port 2	14.80	0.03020	17.56	0.05702
802.11ax HEW20_RU106_Index53_Nss1,(MCS0)_1TX_Port 2	14.81	0.03027	17.57	0.05715
802.11ax HEW40_RU242_Index61_Nss1,(MCS0)_1TX_Port 2	14.85	0.03055	17.61	0.05768
802.11ax HEW80_RU484_Index65_Nss1,(MCS0)_1TX_Port 2	14.68	0.02938	17.44	0.05546
802.11ax HEW160_RU996_Index67_Nss1,(MCS0)_1TX_Port 2	14.71	0.02958	17.47	0.05585
802.11ax HEW20_RU26_Index3_Nss2,(MCS0)_2TX_Port 1+2	14.79	0.03013	17.58	0.05728
802.11ax HEW20_RU52_Index38_Nss2,(MCS0)_2TX_Port 1+2	14.79	0.03013	17.58	0.05728
802.11ax HEW20_RU106_Index53_Nss2,(MCS0)_2TX_Port 1+2	14.75	0.02985	17.54	0.05675
802.11ax HEW40_RU242_Index61_Nss2,(MCS0)_2TX_Port 1+2	14.75	0.02985	17.54	0.05675
802.11ax HEW80_RU484_Index65_Nss2,(MCS0)_2TX_Port 1+2	14.72	0.02965	17.51	0.05636
802.11ax HEW160_RU996_Index67_Nss2,(MCS0)_2TX_Port 1+2	13.37	0.02173	16.16	0.04130
5.725-5.85GHz	-	-	-	-
802.11ax HEW20_RU26_Index3_Nss1,(MCS0)_1TX_Port 1	14.87	0.03069	17.69	0.05875
802.11ax HEW20_RU52_Index38_Nss1,(MCS0)_1TX_Port 1	14.87	0.03069	17.69	0.05875
802.11ax HEW20_RU106_Index53_Nss1,(MCS0)_1TX_Port 1	14.82	0.03034	17.64	0.05808
802.11ax HEW40_RU242_Index61_Nss1,(MCS0)_1TX_Port 1	14.83	0.03041	17.65	0.05821
802.11ax HEW80_RU484_Index65_Nss1,(MCS0)_1TX_Port 1	14.66	0.02924	17.48	0.05598
802.11ax HEW20_RU26_Index3_Nss1,(MCS0)_1TX_Port 2	14.90	0.03090	17.73	0.05929
802.11ax HEW20_RU52_Index38_Nss1,(MCS0)_1TX_Port 2	14.83	0.03041	17.66	0.05834
802.11ax HEW20_RU106_Index53_Nss1,(MCS0)_1TX_Port 2	14.87	0.03069	17.70	0.05888
802.11ax HEW40_RU242_Index61_Nss1,(MCS0)_1TX_Port 2	14.89	0.03083	17.72	0.05916
802.11ax HEW80_RU484_Index65_Nss1,(MCS0)_1TX_Port 2	14.72	0.02965	17.55	0.05689
802.11ax HEW20_RU26_Index3_Nss2,(MCS0)_2TX_Port 1+2	14.89	0.03083	17.72	0.05916
802.11ax HEW20_RU52_Index38_Nss2,(MCS0)_2TX_Port 1+2	14.83	0.03041	17.66	0.05834
802.11ax HEW20_RU106_Index53_Nss2,(MCS0)_2TX_Port 1+2	14.83	0.03041	17.66	0.05834
802.11ax HEW40_RU242_Index61_Nss2,(MCS0)_2TX_Port 1+2	14.86	0.03062	17.69	0.05875
802.11ax HEW80_RU484_Index65_Nss2,(MCS0)_2TX_Port 1+2	14.66	0.02924	17.49	0.05610



Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20_RU26_Index3_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-
5180MHz	Pass	2.62	14.66	-	14.66	24.00	17.28	30.00
5200MHz	Pass	2.62	14.66	-	14.66	24.00	17.28	30.00
5240MHz	Pass	2.62	14.81	-	14.81	24.00	17.43	30.00
5260MHz	Pass	2.62	14.74	-	14.74	23.80	17.36	26.99
5300MHz	Pass	2.62	14.75	-	14.75	23.79	17.37	26.99
5320MHz	Pass	2.62	14.69	-	14.69	23.79	17.31	26.99
5500MHz	Pass	2.82	14.76	-	14.76	23.81	17.58	26.99
5580MHz	Pass	2.82	14.87	-	14.87	23.78	17.69	26.99
5700MHz	Pass	2.82	14.7	-	14.70	23.80	17.52	26.99
5745MHz	Pass	2.82	14.87	-	14.87	30.00	17.69	36.00
5785MHz	Pass	2.82	14.85	-	14.85	30.00	17.67	36.00
5825MHz	Pass	2.82	14.71	-	14.71	30.00	17.53	36.00
802.11ax HEW20_RU52_Index38_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-
5180MHz	Pass	2.62	14.81	-	14.81	24.00	17.43	30.00
5200MHz	Pass	2.62	14.77	-	14.77	24.00	17.39	30.00
5240MHz	Pass	2.62	14.67	-	14.67	24.00	17.29	30.00
5260MHz	Pass	2.62	14.78	-	14.78	23.87	17.40	26.99
5300MHz	Pass	2.62	14.76	-	14.76	23.94	17.38	26.99
5320MHz	Pass	2.62	14.67	-	14.67	23.93	17.29	26.99
5500MHz	Pass	2.82	14.69	-	14.69	23.95	17.51	26.99
5580MHz	Pass	2.82	14.81	-	14.81	23.93	17.63	26.99
5700MHz	Pass	2.82	14.79	-	14.79	23.95	17.61	26.99
5745MHz	Pass	2.82	14.66	-	14.66	30.00	17.48	36.00
5785MHz	Pass	2.82	14.78	-	14.78	30.00	17.60	36.00
5825MHz	Pass	2.82	14.87	-	14.87	30.00	17.69	36.00
802.11ax HEW20_RU106_Index53_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-
5180MHz	Pass	2.62	14.89	-	14.89	24.00	17.51	30.00
5200MHz	Pass	2.62	14.81	-	14.81	24.00	17.43	30.00
5240MHz	Pass	2.62	14.72	-	14.72	24.00	17.34	30.00
5260MHz	Pass	2.62	14.7	-	14.70	24.00	17.32	26.99
5300MHz	Pass	2.62	14.71	-	14.71	24.00	17.33	26.99
5320MHz	Pass	2.62	14.7	-	14.70	24.00	17.32	26.99
5500MHz	Pass	2.82	14.69	-	14.69	24.00	17.51	26.99
5580MHz	Pass	2.82	14.86	-	14.86	24.00	17.68	26.99
5700MHz	Pass	2.82	14.75	-	14.75	24.00	17.57	26.99
5745MHz	Pass	2.82	14.71	-	14.71	30.00	17.53	36.00
5785MHz	Pass	2.82	14.72	-	14.72	30.00	17.54	36.00



Conducted Output Power(Average)

Appendix B

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
5825MHz	Pass	2.82	14.82	-	14.82	30.00	17.64	36.00
802.11ax HEW40_RU242_Index61_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-
5190MHz	Pass	2.62	14.83	-	14.83	24.00	17.45	30.00
5230MHz	Pass	2.62	14.74	-	14.74	24.00	17.36	30.00
5270MHz	Pass	2.62	14.65	-	14.65	24.00	17.27	26.99
5310MHz	Pass	2.62	14.76	-	14.76	24.00	17.38	26.99
5510MHz	Pass	2.82	14.69	-	14.69	24.00	17.51	26.99
5590MHz	Pass	2.82	14.88	-	14.88	24.00	17.70	26.99
5670MHz	Pass	2.82	14.67	-	14.67	24.00	17.49	26.99
5755MHz	Pass	2.82	14.65	-	14.65	30.00	17.47	36.00
5795MHz	Pass	2.82	14.83	-	14.83	30.00	17.65	36.00
802.11ax HEW80_RU484_Index65_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-
5210MHz	Pass	2.62	14.82	-	14.82	24.00	17.44	30.00
5290MHz	Pass	2.62	14.73	-	14.73	24.00	17.35	26.99
5530MHz	Pass	2.82	14.73	-	14.73	24.00	17.55	26.99
5610MHz	Pass	2.82	14.65	-	14.65	24.00	17.47	26.99
5775MHz	Pass	2.82	14.66	-	14.66	30.00	17.48	36.00
802.11ax HEW160_RU996_Index67_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	2.62	11.59	-	11.59	24.00	14.21	30.00
802.11ax HEW160_RU996_IndexS67_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	2.62	11.61	-	11.61	24.00	14.23	26.99
802.11ax HEW160_RU996_Index67_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-
5570MHz	Pass	2.82	14.66	-	14.66	24.00	17.48	26.99
802.11ax HEW20_RU26_Index3_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-
5180MHz	Pass	2.32	-	14.86	14.86	24.00	17.18	30.00
5200MHz	Pass	2.32	-	14.89	14.89	24.00	17.21	30.00
5240MHz	Pass	2.32	-	14.82	14.82	24.00	17.14	30.00
5260MHz	Pass	2.54	-	14.8	14.80	23.80	17.34	26.99
5300MHz	Pass	2.54	-	14.81	14.81	23.79	17.35	26.99
5320MHz	Pass	2.54	-	14.76	14.76	23.79	17.30	26.99
5500MHz	Pass	2.76	-	14.87	14.87	23.81	17.63	26.99
5580MHz	Pass	2.76	-	14.88	14.88	23.78	17.64	26.99
5700MHz	Pass	2.76	-	14.69	14.69	23.80	17.45	26.99
5745MHz	Pass	2.83	-	14.74	14.74	30.00	17.57	36.00
5785MHz	Pass	2.83	-	14.9	14.90	30.00	17.73	36.00
5825MHz	Pass	2.83	-	14.79	14.79	30.00	17.62	36.00
802.11ax	-	-	-	-	-	-	-	-



Conducted Output Power(Average)

Appendix B

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
HEW20_RU52_Index38_Nss1,(MCS0)_1TX(Port2)								
5180MHz	Pass	2.32	-	14.83	14.83	24.00	17.15	30.00
5200MHz	Pass	2.32	-	14.85	14.85	24.00	17.17	30.00
5240MHz	Pass	2.32	-	14.7	14.70	24.00	17.02	30.00
5260MHz	Pass	2.54	-	14.67	14.67	23.87	17.21	26.99
5300MHz	Pass	2.54	-	14.82	14.82	23.94	17.36	26.99
5320MHz	Pass	2.54	-	14.74	14.74	23.93	17.28	26.99
5500MHz	Pass	2.76	-	14.68	14.68	23.95	17.44	26.99
5580MHz	Pass	2.76	-	14.69	14.69	23.93	17.45	26.99
5700MHz	Pass	2.76	-	14.8	14.80	23.95	17.56	26.99
5745MHz	Pass	2.83	-	14.79	14.79	30.00	17.62	36.00
5785MHz	Pass	2.83	-	14.75	14.75	30.00	17.58	36.00
5825MHz	Pass	2.83	-	14.83	14.83	30.00	17.66	36.00
802.11ax HEW20_RU106_Index53_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-
5180MHz	Pass	2.32	-	14.86	14.86	24.00	17.18	30.00
5200MHz	Pass	2.32	-	14.8	14.80	24.00	17.12	30.00
5240MHz	Pass	2.32	-	14.79	14.79	24.00	17.11	30.00
5260MHz	Pass	2.54	-	14.78	14.78	24.00	17.32	26.99
5300MHz	Pass	2.54	-	14.72	14.72	24.00	17.26	26.99
5320MHz	Pass	2.54	-	14.68	14.68	24.00	17.22	26.99
5500MHz	Pass	2.76	-	14.8	14.80	24.00	17.56	26.99
5580MHz	Pass	2.76	-	14.81	14.81	24.00	17.57	26.99
5700MHz	Pass	2.76	-	14.78	14.78	24.00	17.54	26.99
5745MHz	Pass	2.83	-	14.87	14.87	30.00	17.70	36.00
5785MHz	Pass	2.83	-	14.82	14.82	30.00	17.65	36.00
5825MHz	Pass	2.83	-	14.87	14.87	30.00	17.70	36.00
802.11ax HEW40_RU242_Index61_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-
5190MHz	Pass	2.32	-	14.82	14.82	24.00	17.14	30.00
5230MHz	Pass	2.32	-	14.83	14.83	24.00	17.15	30.00
5270MHz	Pass	2.54	-	14.79	14.79	24.00	17.33	26.99
5310MHz	Pass	2.54	-	14.78	14.78	24.00	17.32	26.99
5510MHz	Pass	2.76	-	14.85	14.85	24.00	17.61	26.99
5590MHz	Pass	2.76	-	14.8	14.80	24.00	17.56	26.99
5670MHz	Pass	2.76	-	14.68	14.68	24.00	17.44	26.99
5755MHz	Pass	2.83	-	14.89	14.89	30.00	17.72	36.00
5795MHz	Pass	2.83	-	14.85	14.85	30.00	17.68	36.00
802.11ax HEW80_RU484_Index65_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-
5210MHz	Pass	2.32	-	14.89	14.89	24.00	17.21	30.00
5290MHz	Pass	2.54	-	14.65	14.65	24.00	17.19	26.99



Conducted Output Power(Average)

Appendix B

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
5530MHz	Pass	2.76	-	14.68	14.68	24.00	17.44	26.99
5610MHz	Pass	2.76	-	14.66	14.66	24.00	17.42	26.99
5775MHz	Pass	2.83	-	14.72	14.72	30.00	17.55	36.00
802.11ax HEW160_RU996_Index67_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	2.32	-	11.72	11.72	24.00	14.04	30.00
802.11ax HEW160_RU996_IndexS67_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	2.54	-	11.59	11.59	24.00	14.13	26.99
802.11ax HEW160_RU996_Index67_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-
5570MHz	Pass	2.76	-	14.71	14.71	24.00	17.47	26.99
802.11ax HEW20_RU26_Index3_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	2.47	11.7	11.77	14.75	24.00	17.22	30.00
5200MHz	Pass	2.47	11.83	11.94	14.90	24.00	17.37	30.00
5240MHz	Pass	2.47	11.89	11.77	14.84	24.00	17.31	30.00
5260MHz	Pass	2.58	11.8	11.81	14.82	23.76	17.40	26.99
5300MHz	Pass	2.58	11.78	11.73	14.77	23.79	17.35	26.99
5320MHz	Pass	2.58	11.65	11.71	14.69	23.77	17.27	26.99
5500MHz	Pass	2.79	11.78	11.67	14.74	23.76	17.53	26.99
5580MHz	Pass	2.79	11.7	11.86	14.79	23.76	17.58	26.99
5700MHz	Pass	2.79	11.45	11.55	14.51	23.76	17.30	26.99
5745MHz	Pass	2.83	11.55	11.81	14.69	30.00	17.52	36.00
5785MHz	Pass	2.83	11.73	12.02	14.89	30.00	17.72	36.00
5825MHz	Pass	2.83	11.74	11.98	14.87	30.00	17.70	36.00
802.11ax HEW20_RU52_Index38_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	2.47	11.6	11.7	14.66	24.00	17.13	30.00
5200MHz	Pass	2.47	11.68	11.82	14.76	24.00	17.23	30.00
5240MHz	Pass	2.47	11.79	11.68	14.75	24.00	17.22	30.00
5260MHz	Pass	2.58	11.64	11.71	14.69	23.62	17.27	26.99
5300MHz	Pass	2.58	11.88	11.86	14.88	23.62	17.46	26.99
5320MHz	Pass	2.58	11.7	11.86	14.79	23.61	17.37	26.99
5500MHz	Pass	2.79	11.81	11.75	14.79	23.63	17.58	26.99
5580MHz	Pass	2.79	11.51	11.76	14.65	23.62	17.44	26.99
5700MHz	Pass	2.79	11.66	11.75	14.72	23.62	17.51	26.99
5745MHz	Pass	2.83	11.46	11.81	14.65	30.00	17.48	36.00
5785MHz	Pass	2.83	11.65	11.95	14.81	30.00	17.64	36.00
5825MHz	Pass	2.83	11.68	11.96	14.83	30.00	17.66	36.00
802.11ax HEW20_RU106_Index53_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	2.47	11.79	11.91	14.86	24.00	17.33	30.00
5200MHz	Pass	2.47	11.71	11.8	14.77	24.00	17.24	30.00



Conducted Output Power(Average)

Appendix B

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
5240MHz	Pass	2.47	11.83	11.71	14.78	24.00	17.25	30.00
5260MHz	Pass	2.58	11.67	11.68	14.69	24.00	17.27	26.99
5300MHz	Pass	2.58	11.62	11.69	14.67	24.00	17.25	26.99
5320MHz	Pass	2.58	11.56	11.67	14.63	24.00	17.21	26.99
5500MHz	Pass	2.79	11.82	11.66	14.75	24.00	17.54	26.99
5580MHz	Pass	2.79	11.63	11.78	14.72	24.00	17.51	26.99
5700MHz	Pass	2.79	11.55	11.63	14.60	24.00	17.39	26.99
5745MHz	Pass	2.83	11.71	11.93	14.83	30.00	17.66	36.00
5785MHz	Pass	2.83	11.49	11.86	14.69	30.00	17.52	36.00
5825MHz	Pass	2.83	11.59	11.8	14.71	30.00	17.54	36.00
802.11ax HEW40_RU242_Index61_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	2.47	11.55	11.7	14.64	24.00	17.11	30.00
5230MHz	Pass	2.47	11.67	11.65	14.67	24.00	17.14	30.00
5270MHz	Pass	2.58	11.59	11.65	14.63	24.00	17.21	26.99
5310MHz	Pass	2.58	11.56	11.69	14.64	24.00	17.22	26.99
5510MHz	Pass	2.79	11.78	11.7	14.75	24.00	17.54	26.99
5590MHz	Pass	2.79	11.55	11.78	14.68	24.00	17.47	26.99
5670MHz	Pass	2.79	11.66	11.82	14.75	24.00	17.54	26.99
5755MHz	Pass	2.83	11.65	12.04	14.86	30.00	17.69	36.00
5795MHz	Pass	2.83	11.69	12	14.86	30.00	17.69	36.00
802.11ax HEW80_RU484_Index65_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	2.47	11.61	11.74	14.69	24.00	17.16	30.00
5290MHz	Pass	2.58	11.77	11.71	14.75	24.00	17.33	26.99
5530MHz	Pass	2.79	11.7	11.71	14.72	24.00	17.51	26.99
5610MHz	Pass	2.79	11.5	11.76	14.64	24.00	17.43	26.99
5775MHz	Pass	2.83	11.55	11.75	14.66	30.00	17.49	36.00
802.11ax HEW160_RU996_Index67_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	2.47	6.78	7.03	9.92	24.00	12.39	30.00
802.11ax HEW160_RU996_IndexS67_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.25-5.35GHz	Pass	2.58	6.85	6.93	9.90	24.00	12.48	26.99
802.11ax HEW160_RU996_Index67_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5570MHz	Pass	2.79	10.45	10.27	13.37	24.00	16.16	26.99

Port X = Port X output power



DG = Directional Gain = $10 \log [(10^{G1/10} + 10^{G2/10})/N_{ANT}]$;

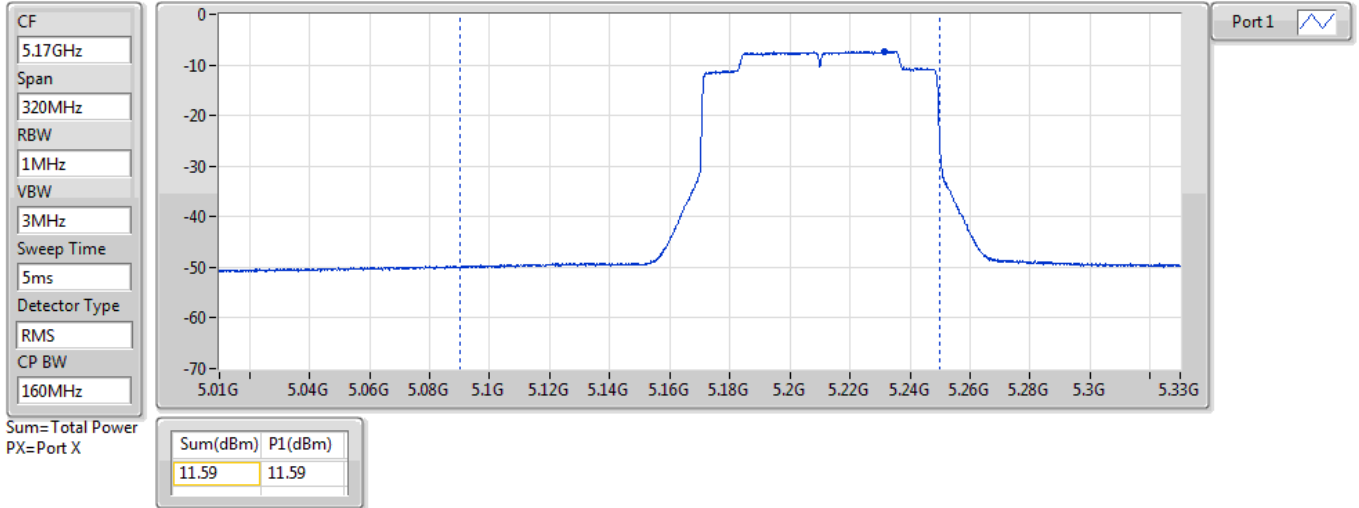
Ant. No.	Operating Frequencies (MHz) / Antenna Gain (dBi)			
	5150 ~ 5250	5250 ~ 5350	5470 ~ 5725	5725 ~ 5850
1	2.62	2.62	2.82	2.82
2	2.32	2.54	2.76	2.83
Directional Gain (dBi)	2.47	2.58	2.79	2.83



802.11ax HEW160_RU996_Index67_Nss1,(MCS0)_1TX(Port1)

AV Power

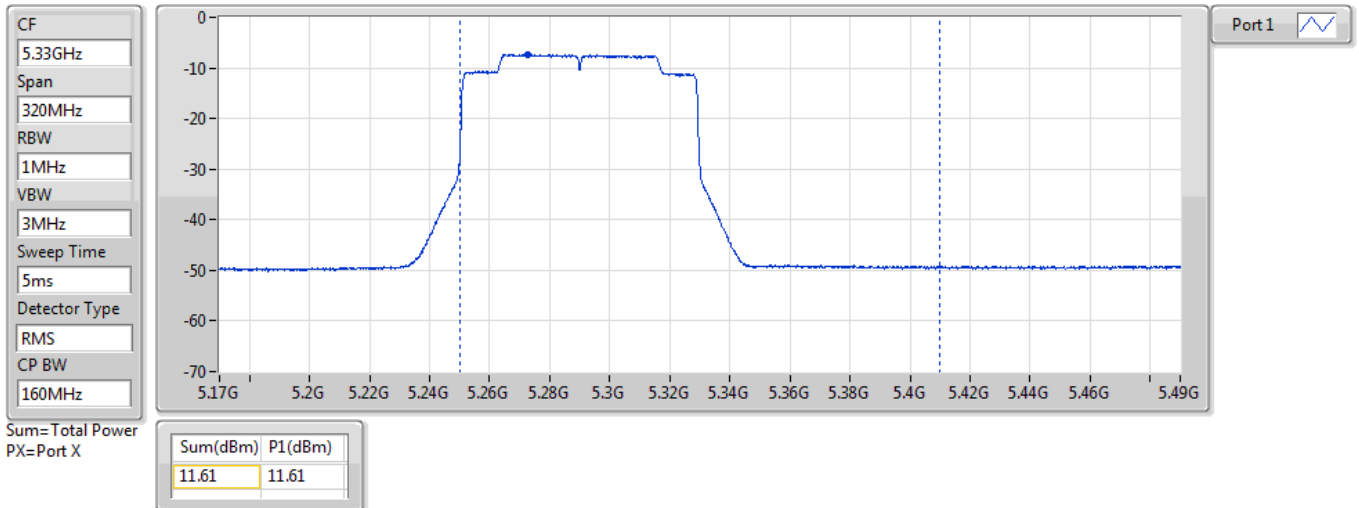
5250MHz Straddle 5.15-5.25GHz_TnomVnom



802.11ax HEW160_RU996_IndexS67_Nss1,(MCS0)_1TX(Port1)

AV Power

5250MHz Straddle 5.25-5.35GHz_TnomVnom

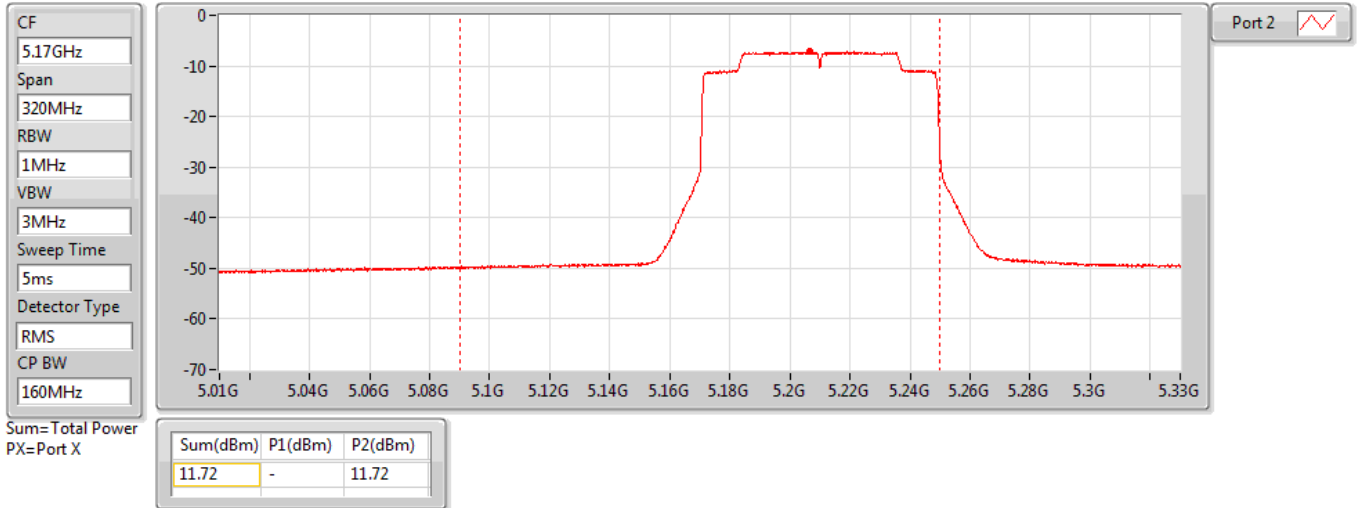




802.11ax HEW160_RU996_Index67_Nss1,(MCS0)_1TX(Port2)

AV Power

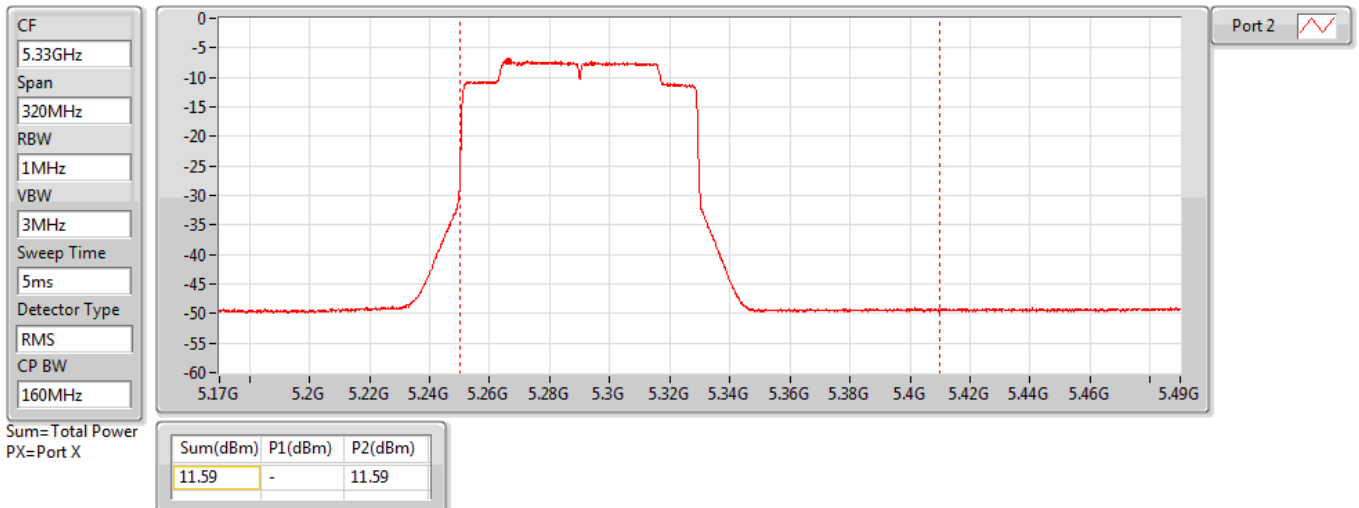
5250MHz Straddle 5.15-5.25GHz_TnomVnom



802.11ax HEW160_RU996_IndexS67_Nss1,(MCS0)_1TX(Port2)

AV Power

5250MHz Straddle 5.25-5.35GHz_TnomVnom

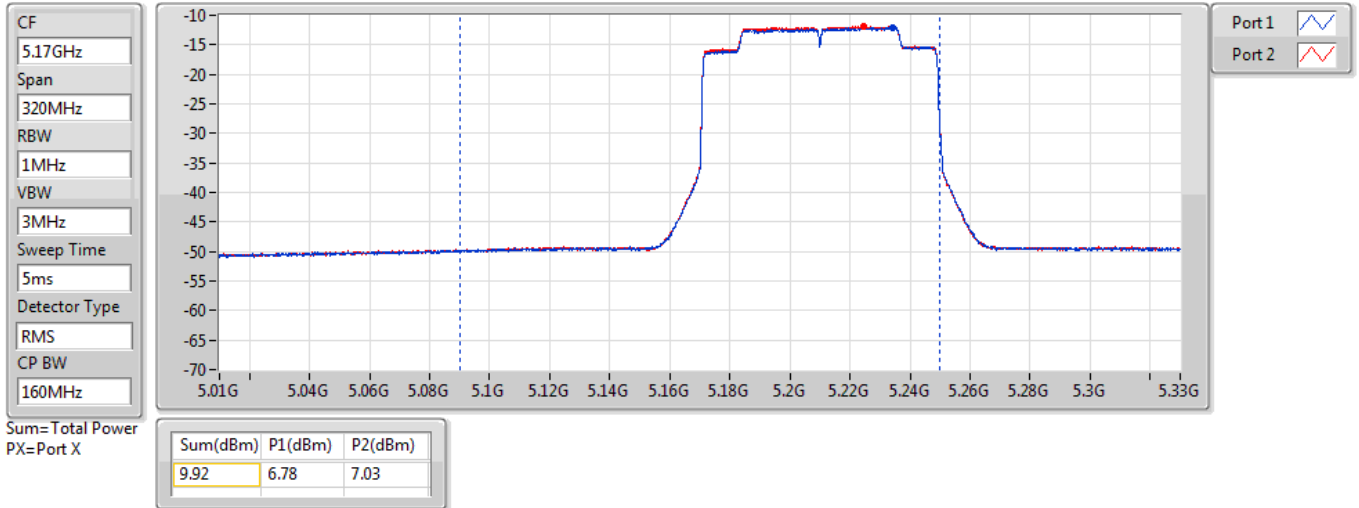




802.11ax HEW160_RU996_Index67_Nss2,(MCS0)_2TX

AV Power

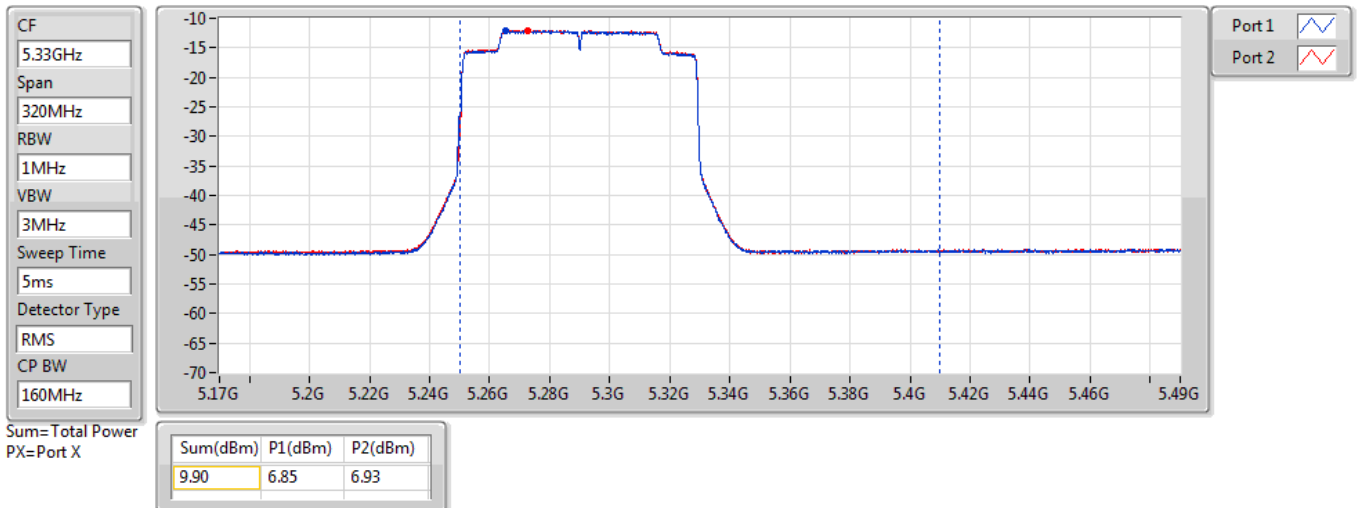
5250MHz Straddle 5.15-5.25GHz_TnomVnom



802.11ax HEW160_RU996_IndexS67_Nss2,(MCS0)_2TX

AV Power

5250MHz Straddle 5.25-5.35GHz_TnomVnom





Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	2.62	4.94
802.11ax HEW20_Nss1,(MCS0)_1TX_FULL_RU	2.16	4.48
802.11ax HEW40_Nss1,(MCS0)_1TX_FULL_RU	-1.00	1.32
802.11ax HEW80_Nss1,(MCS0)_1TX_FULL_RU	-4.36	-2.04
802.11ax HEW160_Nss1,(MCS0)_1TX_FULL_RU	-6.97	-4.65
802.11ax HEW20_Nss2,(MCS0)_2TX_FULL_RU	2.68	5.15
802.11ax HEW40_Nss2,(MCS0)_2TX_FULL_RU	-0.99	1.48
802.11ax HEW80_Nss2,(MCS0)_2TX_FULL_RU	-3.99	-1.52
802.11ax HEW160_Nss2,(MCS0)_2TX_FULL_RU	-8.24	-5.77
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	2.41	4.95
802.11ax HEW20_Nss1,(MCS0)_1TX_FULL_RU	2.11	4.65
802.11ax HEW40_Nss1,(MCS0)_1TX_FULL_RU	-1.00	1.54
802.11ax HEW80_Nss1,(MCS0)_1TX_FULL_RU	-4.43	-1.89
802.11ax HEW160_Nss1,(MCS0)_1TX_FULL_RU	-7.10	-4.56
802.11ax HEW20_Nss2,(MCS0)_2TX_FULL_RU	2.64	5.22
802.11ax HEW40_Nss2,(MCS0)_2TX_FULL_RU	-1.00	1.58
802.11ax HEW80_Nss2,(MCS0)_2TX_FULL_RU	-4.05	-1.47
802.11ax HEW160_Nss2,(MCS0)_2TX_FULL_RU	-7.97	-5.39
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	2.49	5.25
802.11ax HEW20_Nss1,(MCS0)_1TX_FULL_RU	2.32	5.08
802.11ax HEW40_Nss1,(MCS0)_1TX_FULL_RU	-0.89	1.87
802.11ax HEW80_Nss1,(MCS0)_1TX_FULL_RU	-4.60	-1.84
802.11ax HEW160_Nss1,(MCS0)_1TX_FULL_RU	-7.01	-4.25
802.11ax HEW20_Nss2,(MCS0)_2TX_FULL_RU	2.83	5.62
802.11ax HEW40_Nss2,(MCS0)_2TX_FULL_RU	-0.60	2.19
802.11ax HEW80_Nss2,(MCS0)_2TX_FULL_RU	-3.55	-0.76
802.11ax HEW160_Nss2,(MCS0)_2TX_FULL_RU	-7.70	-4.91
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	0.97	3.80
802.11ax HEW20_Nss1,(MCS0)_1TX_FULL_RU	0.12	2.95
802.11ax HEW40_Nss1,(MCS0)_1TX_FULL_RU	-2.43	0.40
802.11ax HEW80_Nss1,(MCS0)_1TX_FULL_RU	-6.16	-3.33
802.11ax HEW20_Nss2,(MCS0)_2TX_FULL_RU	0.55	3.38
802.11ax HEW40_Nss2,(MCS0)_2TX_FULL_RU	-2.19	0.64
802.11ax HEW80_Nss2,(MCS0)_2TX_FULL_RU	-5.75	-2.92

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



Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_1TX								
5180MHz	Pass	2.32	-	2.46	2.46	11.00	4.78	17.00
5200MHz	Pass	2.32	-	2.62	2.62	11.00	4.94	17.00
5240MHz	Pass	2.32	-	2.36	2.36	11.00	4.68	17.00
5260MHz	Pass	2.54	-	2.41	2.41	11.00	4.95	17.00
5300MHz	Pass	2.54	-	2.36	2.36	11.00	4.90	17.00
5320MHz	Pass	2.54	-	2.34	2.34	11.00	4.88	17.00
5500MHz	Pass	2.76	-	2.49	2.49	11.00	5.25	17.00
5580MHz	Pass	2.76	-	2.37	2.37	11.00	5.13	17.00
5700MHz	Pass	2.76	-	2.14	2.14	11.00	4.90	17.00
5745MHz	Pass	2.83	-	0.79	0.79	30.00	3.62	36.00
5785MHz	Pass	2.83	-	0.91	0.91	30.00	3.74	36.00
5825MHz	Pass	2.83	-	0.97	0.97	30.00	3.80	36.00
802.11ax HEW20_Nss1,(MCS0)_1TX_FULL_RU								
5180MHz	Pass	2.32	-	2.14	2.14	11.00	4.46	17.00
5200MHz	Pass	2.32	-	2.16	2.16	11.00	4.48	17.00
5240MHz	Pass	2.32	-	1.99	1.99	11.00	4.31	17.00
5260MHz	Pass	2.54	-	2.11	2.11	11.00	4.65	17.00
5300MHz	Pass	2.54	-	2.05	2.05	11.00	4.59	17.00
5320MHz	Pass	2.54	-	2.04	2.04	11.00	4.58	17.00
5500MHz	Pass	2.76	-	2.07	2.07	11.00	4.83	17.00
5580MHz	Pass	2.76	-	2.11	2.11	11.00	4.87	17.00
5700MHz	Pass	2.76	-	2.32	2.32	11.00	5.08	17.00
5745MHz	Pass	2.83	-	-0.04	-0.04	30.00	2.79	36.00
5785MHz	Pass	2.83	-	0.07	0.07	30.00	2.90	36.00
5825MHz	Pass	2.83	-	0.12	0.12	30.00	2.95	36.00
802.11ax HEW40_Nss1,(MCS0)_1TX_FULL_RU								
5190MHz	Pass	2.32	-	-1.00	-1.00	11.00	1.32	17.00
5230MHz	Pass	2.32	-	-1.03	-1.03	11.00	1.29	17.00
5270MHz	Pass	2.54	-	-1.00	-1.00	11.00	1.54	17.00
5310MHz	Pass	2.54	-	-1.00	-1.00	11.00	1.54	17.00
5510MHz	Pass	2.76	-	-1.01	-1.01	11.00	1.75	17.00
5590MHz	Pass	2.76	-	-0.89	-0.89	11.00	1.87	17.00
5670MHz	Pass	2.76	-	-1.34	-1.34	11.00	1.42	17.00
5755MHz	Pass	2.83	-	-2.50	-2.50	30.00	0.33	36.00
5795MHz	Pass	2.83	-	-2.43	-2.43	30.00	0.40	36.00
802.11ax HEW80_Nss1,(MCS0)_1TX_FULL_RU								
5210MHz	Pass	2.32	-	-4.36	-4.36	11.00	-2.04	17.00
5290MHz	Pass	2.54	-	-4.43	-4.43	11.00	-1.89	17.00
5530MHz	Pass	2.76	-	-4.60	-4.60	11.00	-1.84	17.00
5610MHz	Pass	2.76	-	-4.62	-4.62	11.00	-1.86	17.00



Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
5775MHz	Pass	2.83	-	-6.16	-6.16	30.00	-3.33	36.00
802.11ax HEW160_Nss1,(MCS0)_1TX_FULL_RU								
5250MHz Straddle 5.15-5.25GHz	Pass	2.32	-	-6.97	-6.97	11.00	-4.65	17.00
5250MHz Straddle 5.25-5.35GHz	Pass	2.54	-	-7.10	-7.10	11.00	-4.56	17.00
5570MHz	Pass	2.76	-	-7.01	-7.01	11.00	-4.25	17.00
802.11ax HEW20_Nss2,(MCS0)_2TX_FULL_RU								
5180MHz	Pass	2.47	-0.18	-0.34	2.59	11.00	5.06	17.00
5200MHz	Pass	2.47	-0.09	-0.25	2.68	11.00	5.15	17.00
5240MHz	Pass	2.47	0.04	-0.41	2.66	11.00	5.13	17.00
5260MHz	Pass	2.58	-0.18	-0.27	2.64	11.00	5.22	17.00
5300MHz	Pass	2.58	-0.09	-0.33	2.56	11.00	5.14	17.00
5320MHz	Pass	2.58	-0.28	-0.50	2.54	11.00	5.12	17.00
5500MHz	Pass	2.79	-0.06	-0.20	2.83	11.00	5.62	17.00
5580MHz	Pass	2.79	-0.32	-0.32	2.51	11.00	5.30	17.00
5700MHz	Pass	2.79	-0.39	-0.54	2.41	11.00	5.20	17.00
5745MHz	Pass	2.83	-2.50	-2.39	0.43	30.00	3.26	36.00
5785MHz	Pass	2.83	-2.46	-2.33	0.52	30.00	3.35	36.00
5825MHz	Pass	2.83	-2.34	-2.28	0.55	30.00	3.38	36.00
802.11ax HEW40_Nss2,(MCS0)_2TX_FULL_RU								
5190MHz	Pass	2.47	-3.96	-4.08	-1.10	11.00	1.37	17.00
5230MHz	Pass	2.47	-3.72	-4.07	-0.99	11.00	1.48	17.00
5270MHz	Pass	2.58	-3.60	-3.94	-1.00	11.00	1.58	17.00
5310MHz	Pass	2.58	-4.09	-4.19	-1.17	11.00	1.41	17.00
5510MHz	Pass	2.79	-3.38	-3.67	-0.61	11.00	2.18	17.00
5590MHz	Pass	2.79	-3.45	-3.55	-0.60	11.00	2.19	17.00
5670MHz	Pass	2.79	-3.57	-3.89	-0.91	11.00	1.88	17.00
5755MHz	Pass	2.83	-5.31	-5.18	-2.37	30.00	0.46	36.00
5795MHz	Pass	2.83	-5.06	-5.10	-2.19	30.00	0.64	36.00
802.11ax HEW80_Nss2,(MCS0)_2TX_FULL_RU								
5210MHz	Pass	2.47	-6.78	-6.93	-3.99	11.00	-1.52	17.00
5290MHz	Pass	2.58	-6.88	-7.03	-4.05	11.00	-1.47	17.00
5530MHz	Pass	2.79	-6.87	-7.01	-4.04	11.00	-1.25	17.00
5610MHz	Pass	2.79	-6.39	-6.49	-3.55	11.00	-0.76	17.00
5775MHz	Pass	2.83	-8.62	-8.50	-5.75	30.00	-2.92	36.00
802.11ax HEW160_Nss2,(MCS0)_2TX_FULL_RU								
5250MHz Straddle 5.15-5.25GHz	Pass	2.47	-11.12	-11.16	-8.24	11.00	-5.77	17.00
5250MHz Straddle 5.25-5.35GHz	Pass	2.58	-10.61	-11.19	-7.97	11.00	-5.39	17.00
5570MHz	Pass	2.79	-10.48	-10.63	-7.70	11.00	-4.91	17.00



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

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

DG = Directional Gain = $10 \log [(10^{G1/10} + 10^{G2/10})/N_{ANT}]$;

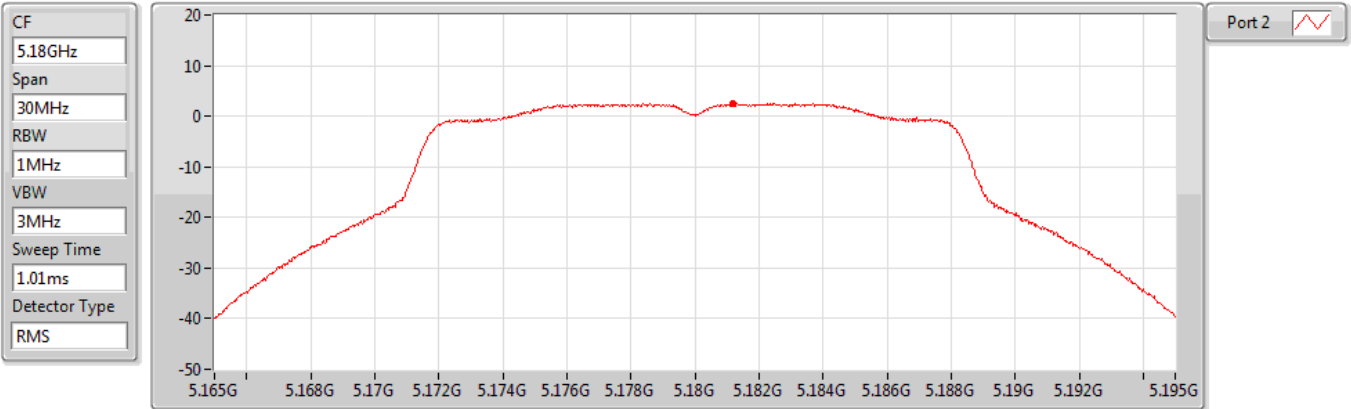
Ant. No.	Operating Frequencies (MHz) / Antenna Gain (dBi)			
	5150 ~ 5250	5250 ~ 5350	5470 ~ 5725	5725 ~ 5850
1	2.62	2.62	2.82	2.82
2	2.32	2.54	2.76	2.83
Directional Gain (dBi)	2.47	2.58	2.79	2.83



802.11a_Nss1,(6Mbps)_1TX

PSD

5180MHz

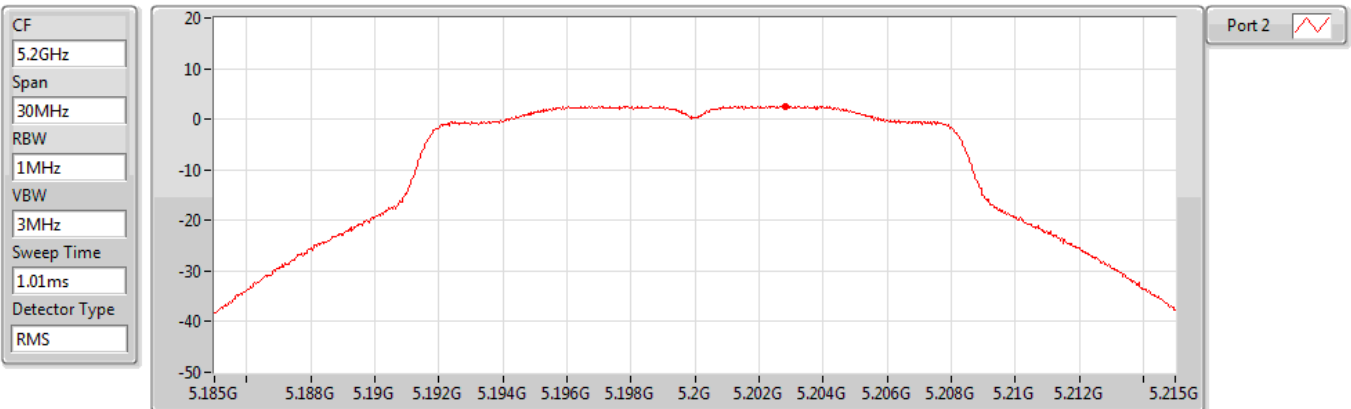


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.46	2.46	-	2.46

802.11a_Nss1,(6Mbps)_1TX

PSD

5200MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.62	2.62	-	2.62

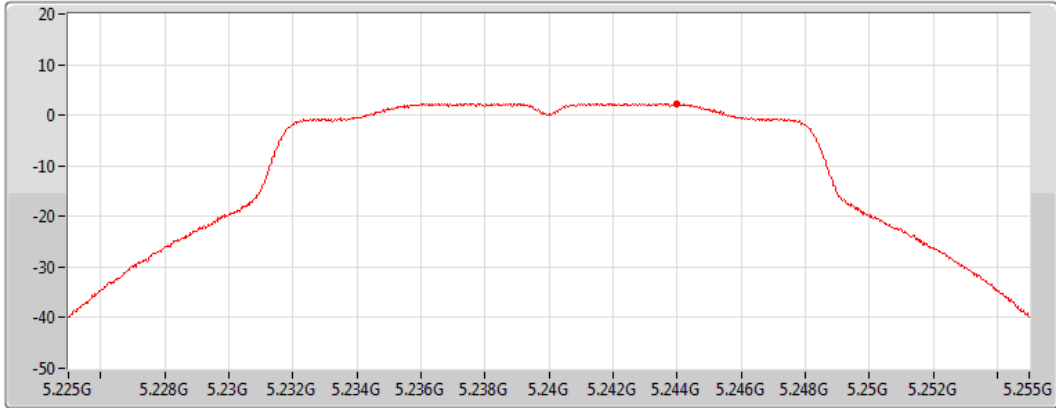


802.11a_Nss1,(6Mbps)_1TX

PSD

5240MHz

CF
5.24GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Port 2

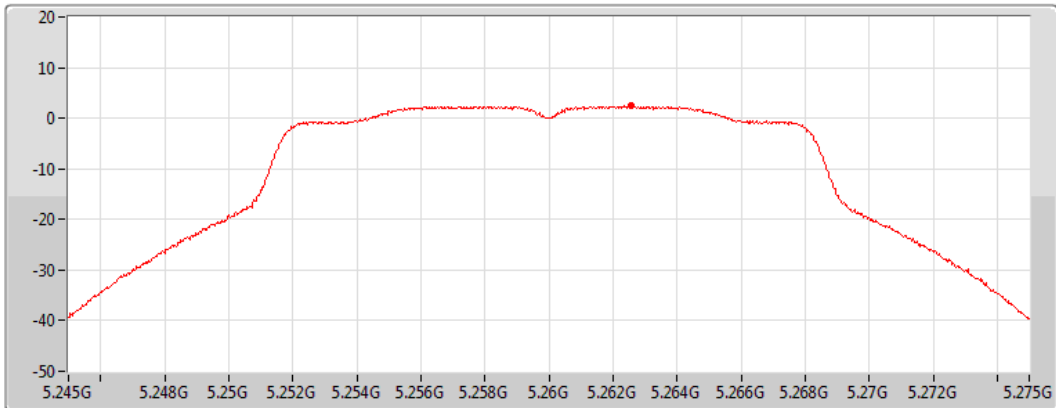
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.36	2.36	-	2.36

802.11a_Nss1,(6Mbps)_1TX

PSD

5260MHz

CF
5.26GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.41	2.41	-	2.41

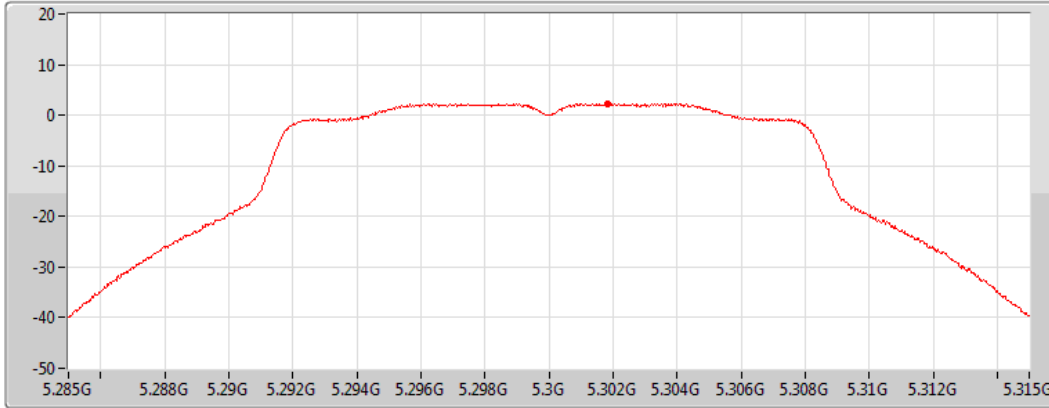


802.11a_Nss1,(6Mbps)_1TX

PSD

5300MHz

CF
5.3GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Port 2

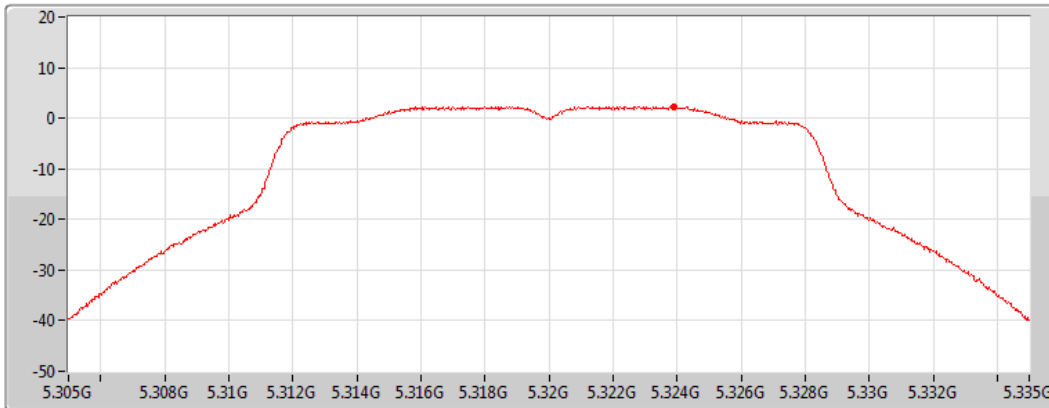
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.36	2.36	-	2.36

802.11a_Nss1,(6Mbps)_1TX

PSD

5320MHz

CF
5.32GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.34	2.34	-	2.34

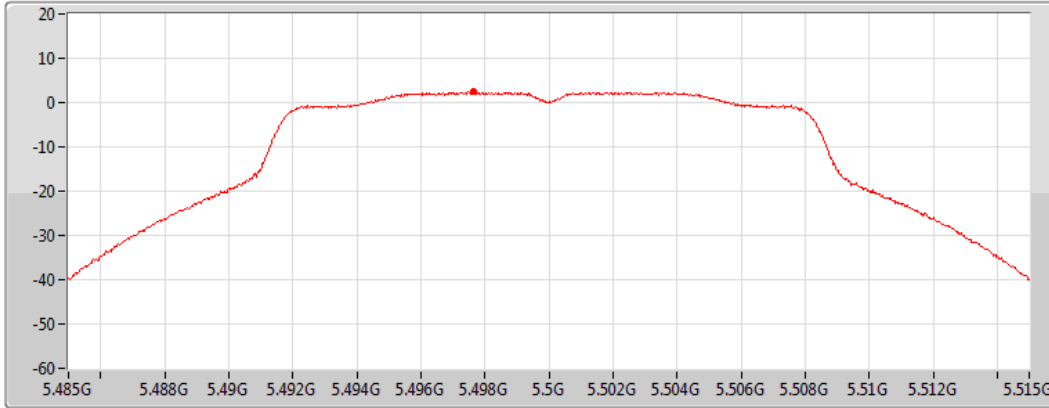


802.11a_Nss1,(6Mbps)_1TX

PSD

5500MHz

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



Port 2

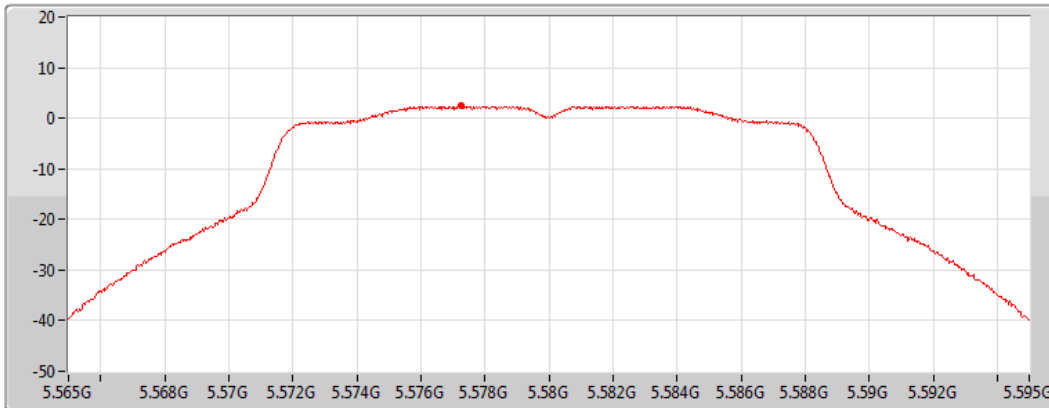
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.49	2.49	-	2.49

802.11a_Nss1,(6Mbps)_1TX

PSD

5580MHz

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



Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.37	2.37	-	2.37

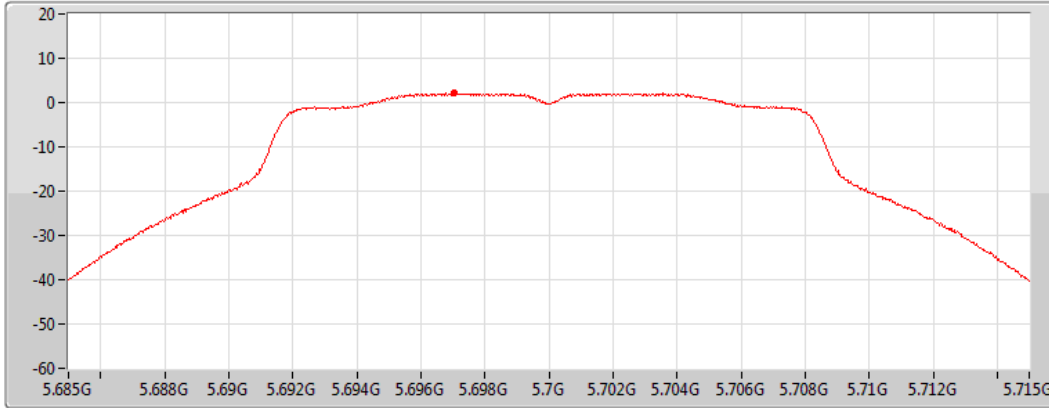


802.11a_Nss1,(6Mbps)_1TX

PSD

5700MHz

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



Port 2

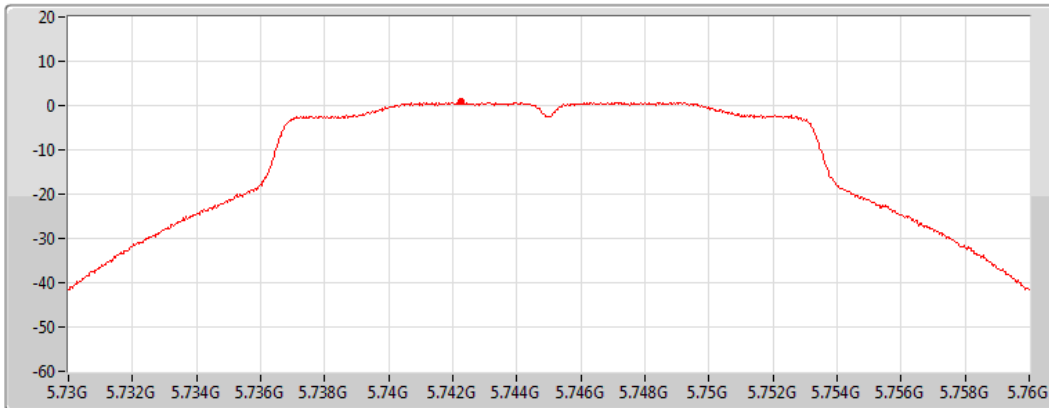
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.14	2.14	-	2.14

802.11a_Nss1,(6Mbps)_1TX

PSD

5745MHz

CF
5.745GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Port 2

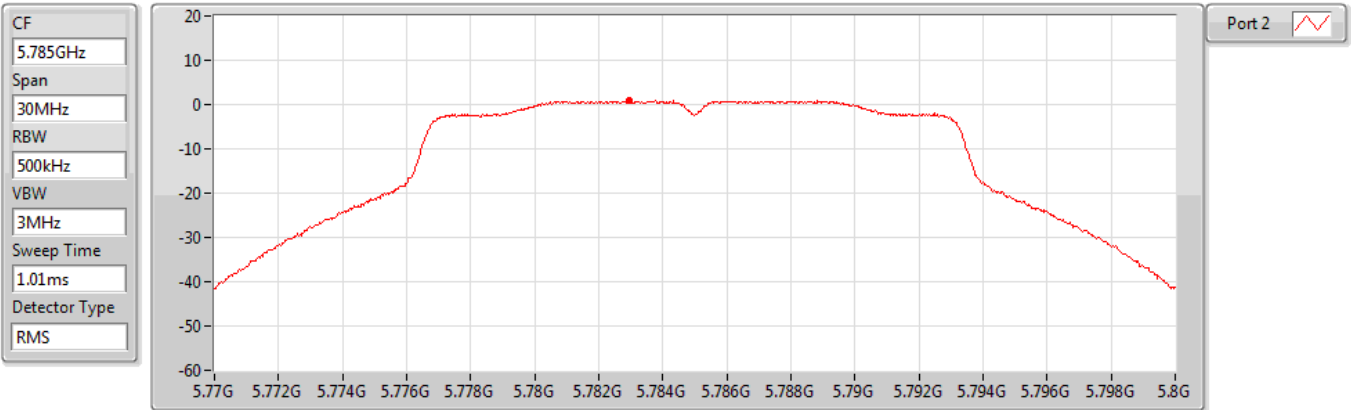
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.79	0.79	-	0.79



802.11a_Nss1,(6Mbps)_1TX

PSD

5785MHz

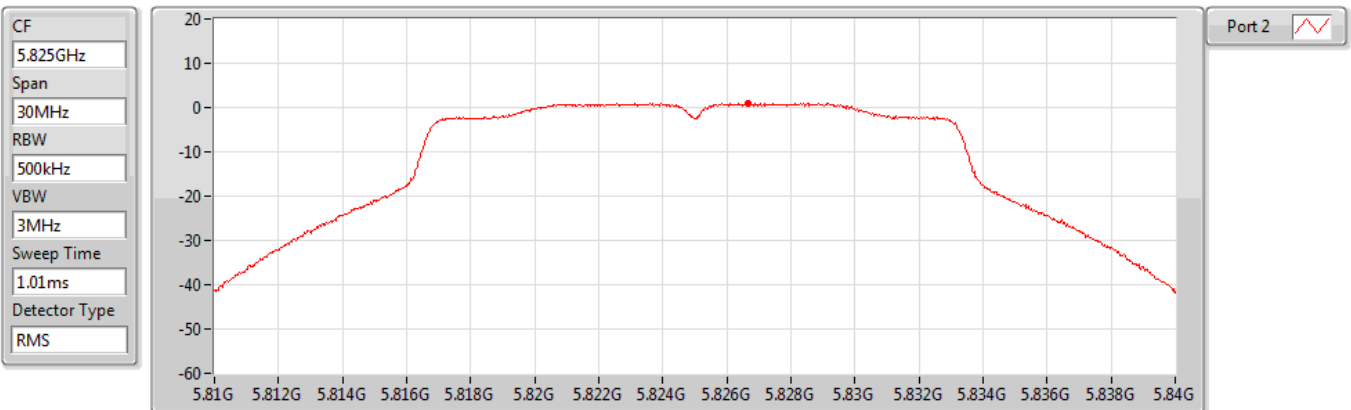


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.91	0.91	-	0.91

802.11a_Nss1,(6Mbps)_1TX

PSD

5825MHz



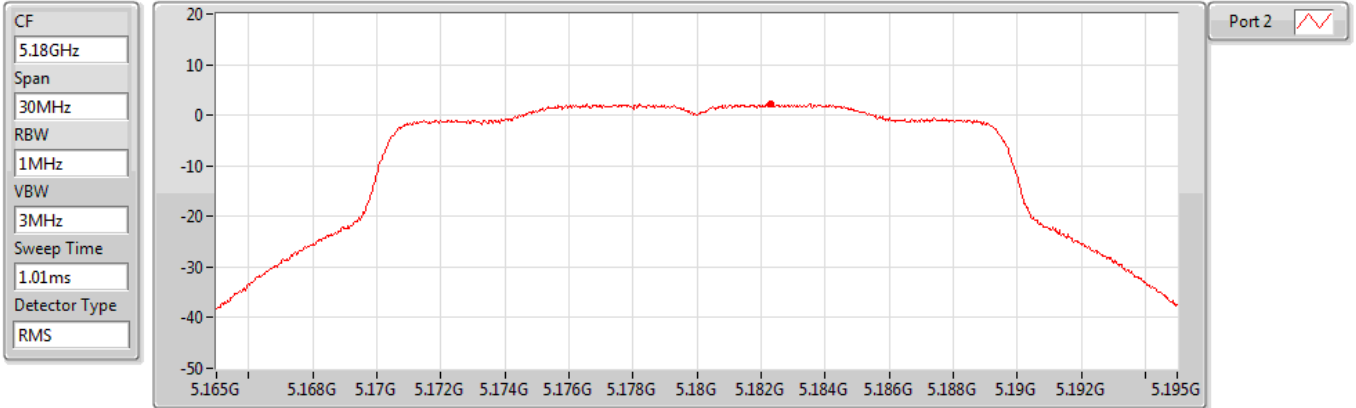
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.97	0.97	-	0.97



802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5180MHz

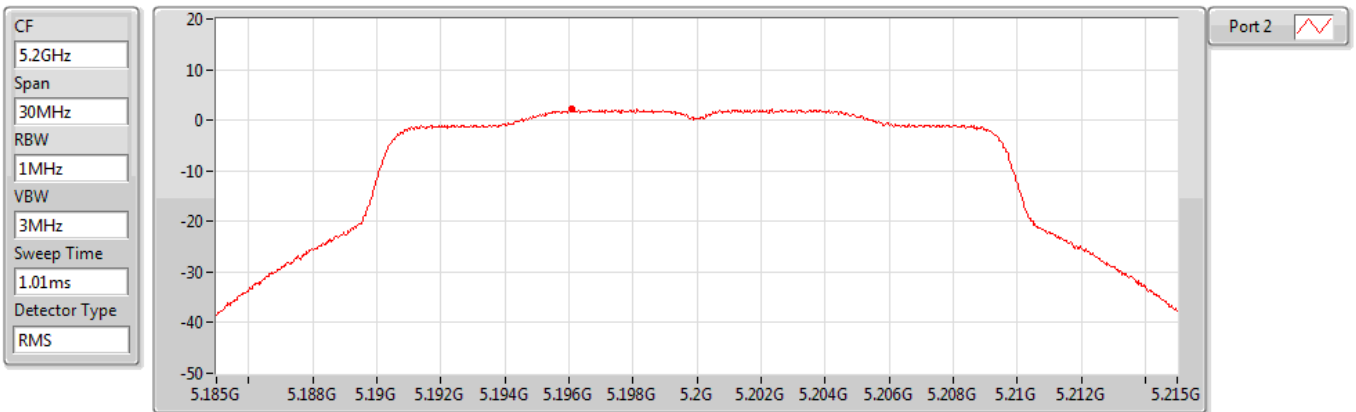


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.14	2.14	-	2.14

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5200MHz



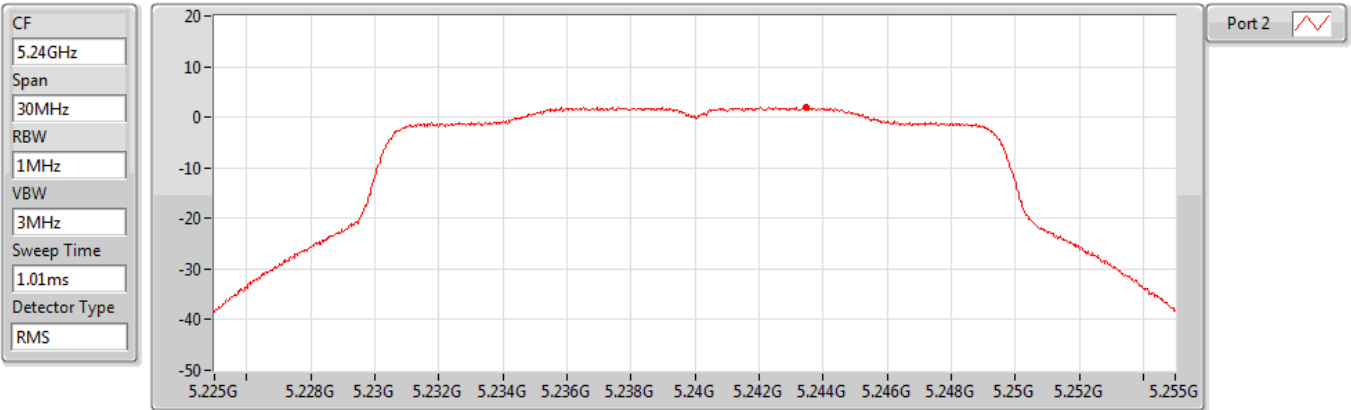
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.16	2.16	-	2.16



802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5240MHz

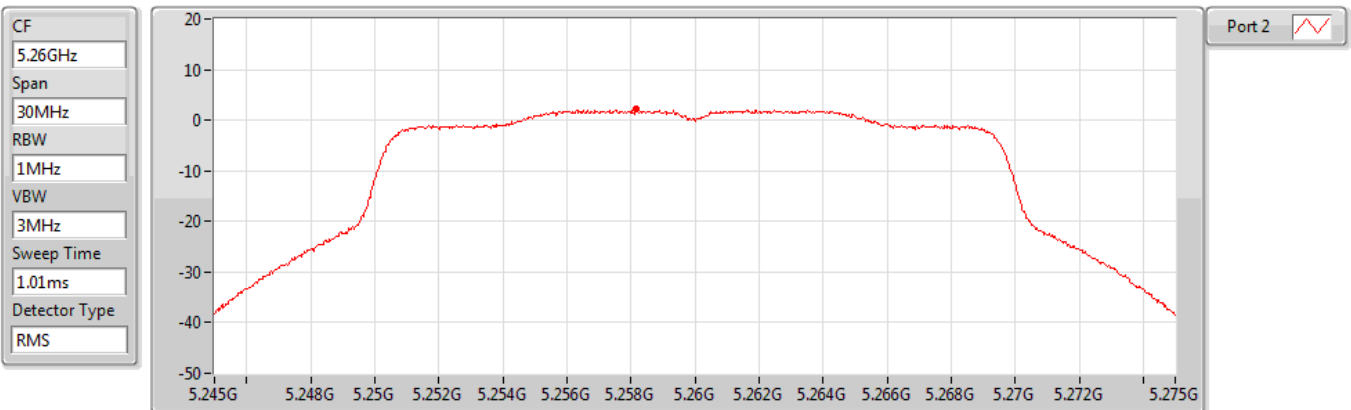


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.99	1.99	-	1.99

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5260MHz



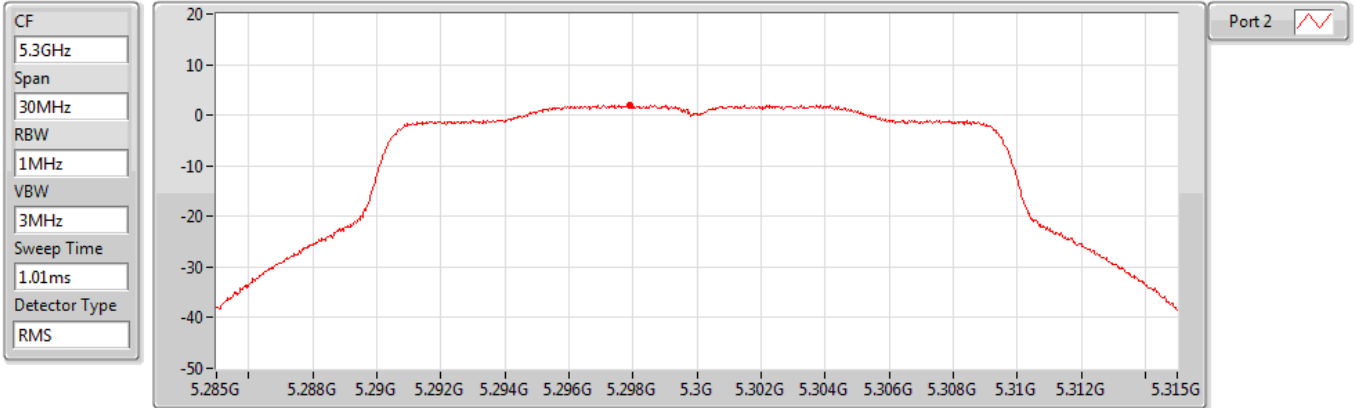
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.11	2.11	-	2.11



802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5300MHz

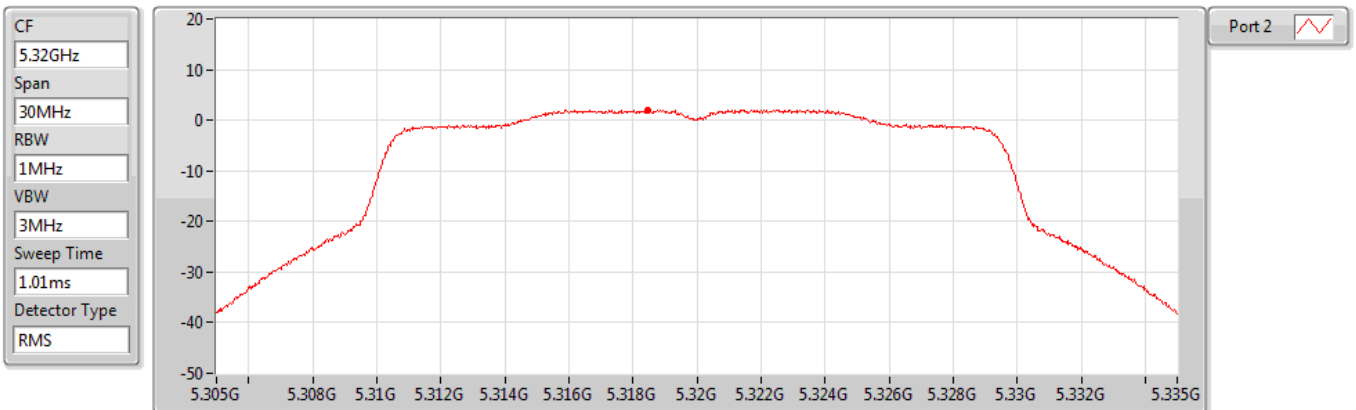


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.05	2.05	-	2.05

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5320MHz



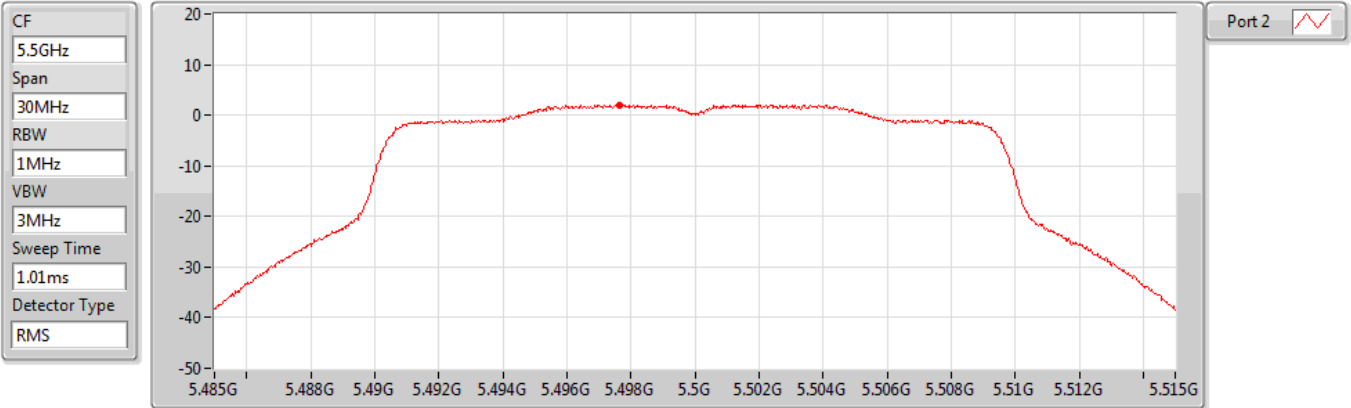
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.04	2.04	-	2.04



802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5500MHz

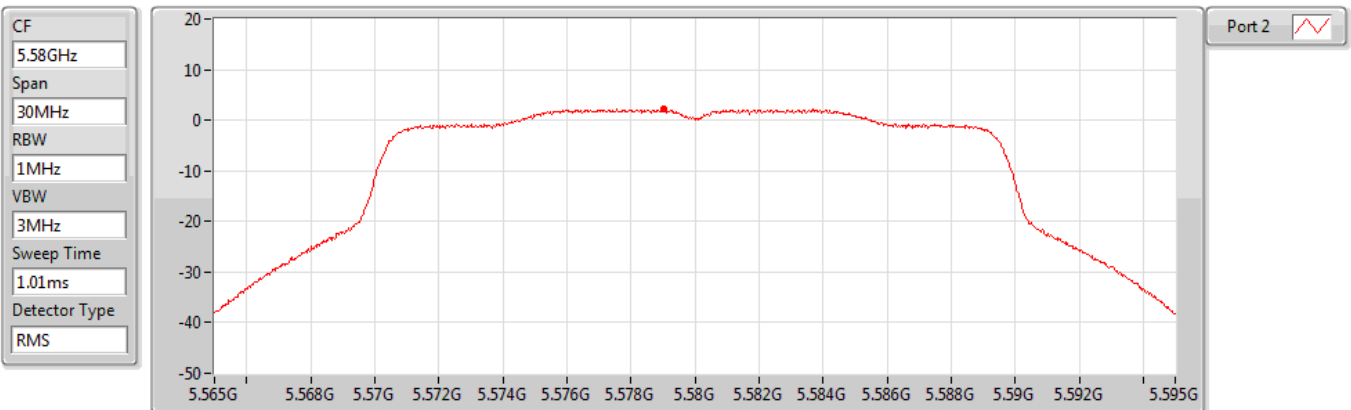


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.07	2.07	-	2.07

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5580MHz



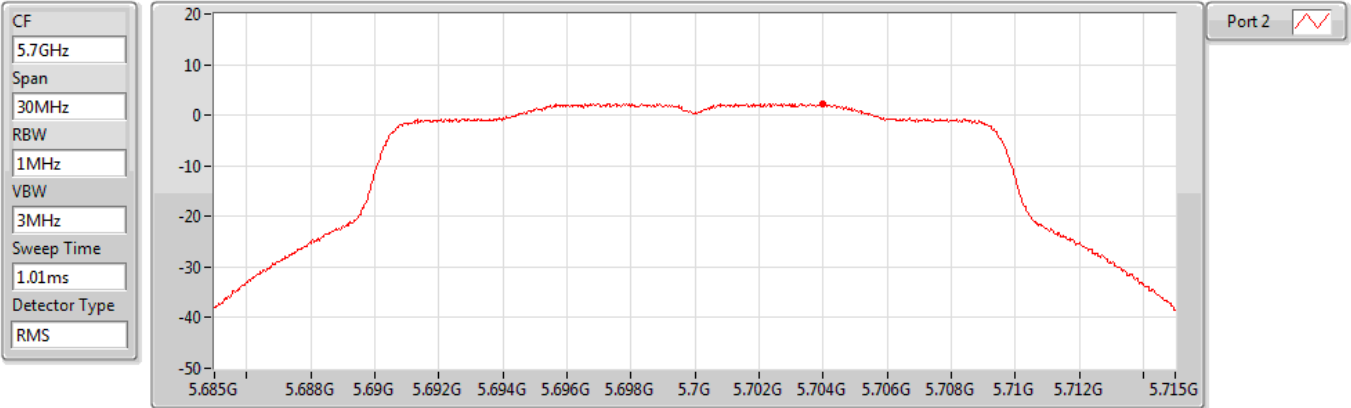
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.11	2.11	-	2.11



802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5700MHz

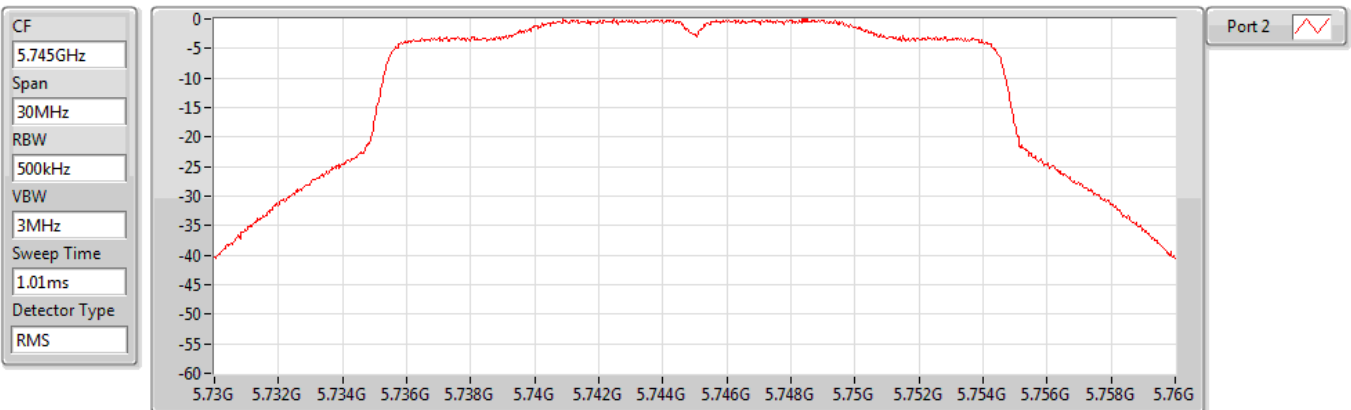


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.32	2.32	-	2.32

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5745MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.04	-0.04	-	-0.04

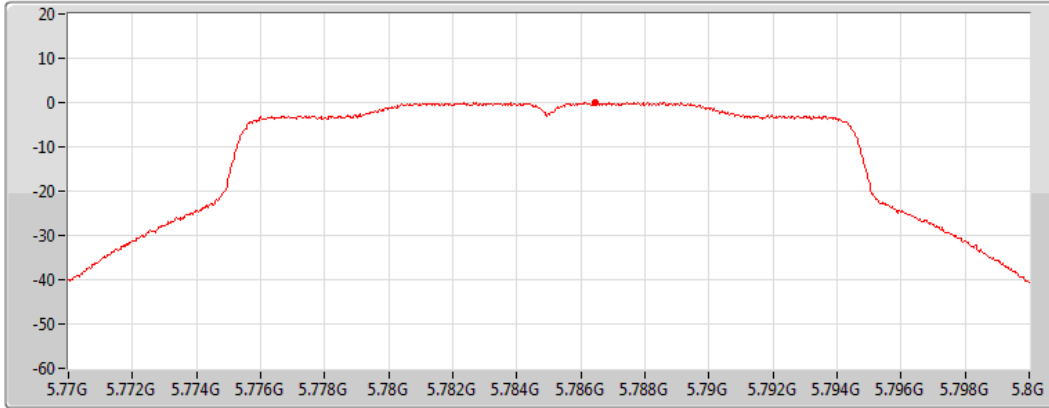


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5785MHz

CF
5.785GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Port 2

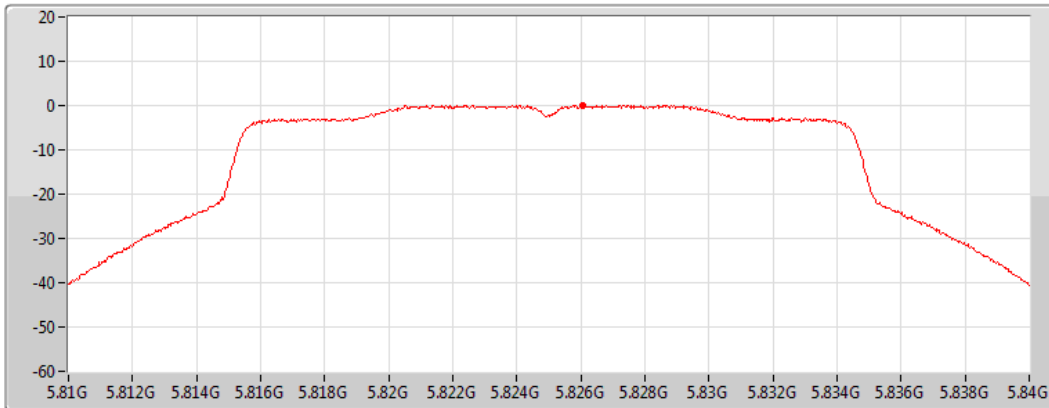
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.07	0.07	-	0.07

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5825MHz

CF
5.825GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.12	0.12	-	0.12

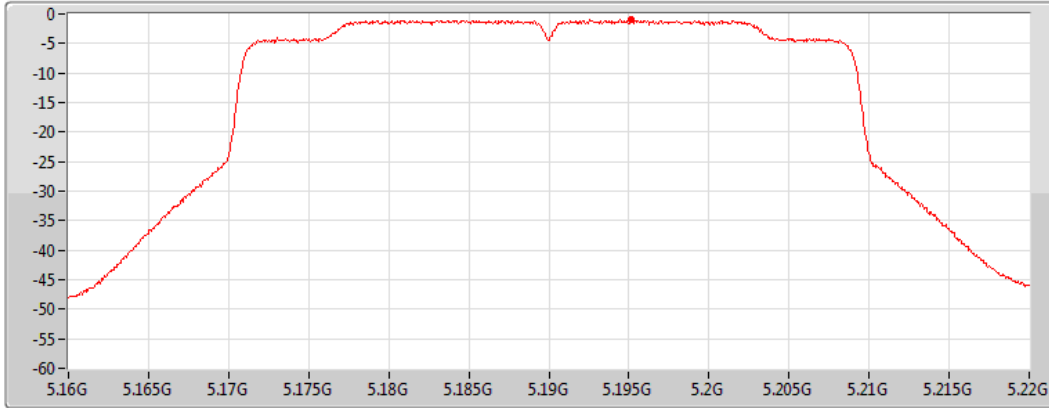


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5190MHz

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



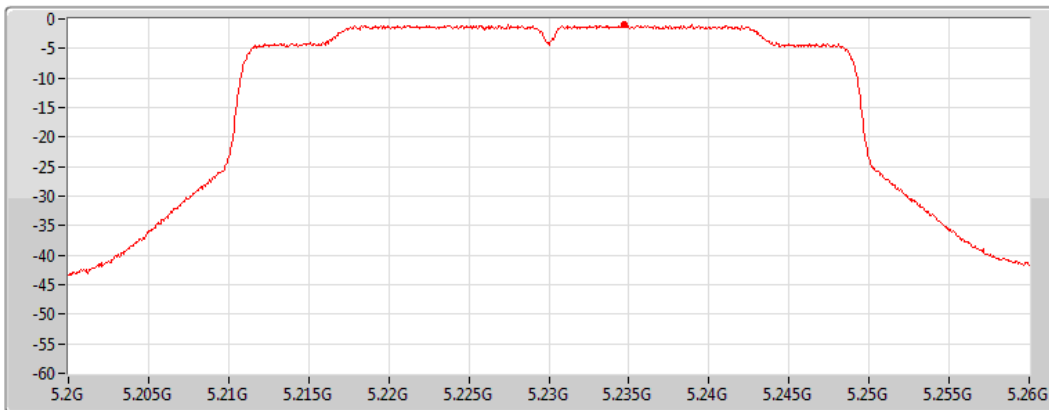
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.00	-1.00	-	-1.00

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5230MHz

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



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

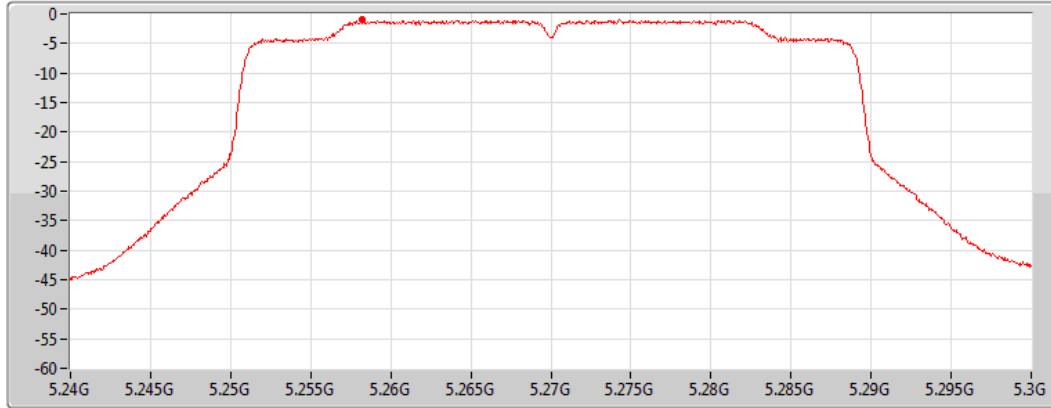


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5270MHz

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



Port 2

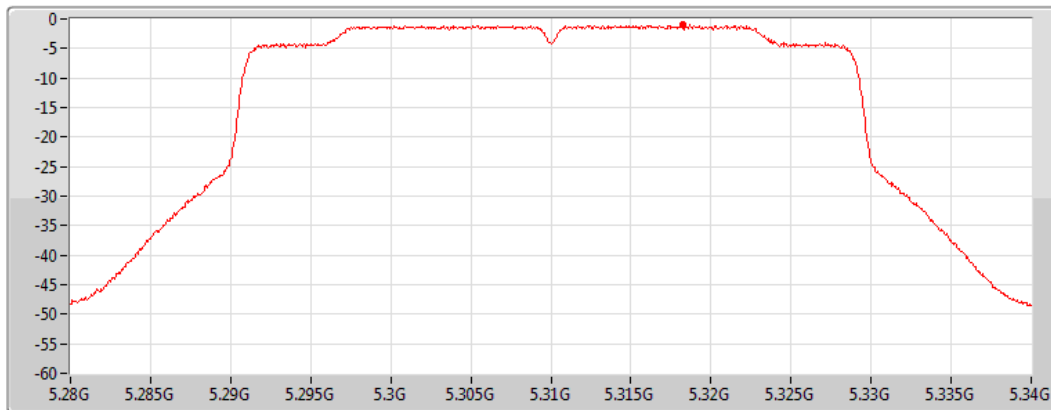
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.00	-1.00	-	-1.00

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5310MHz

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



Port 2

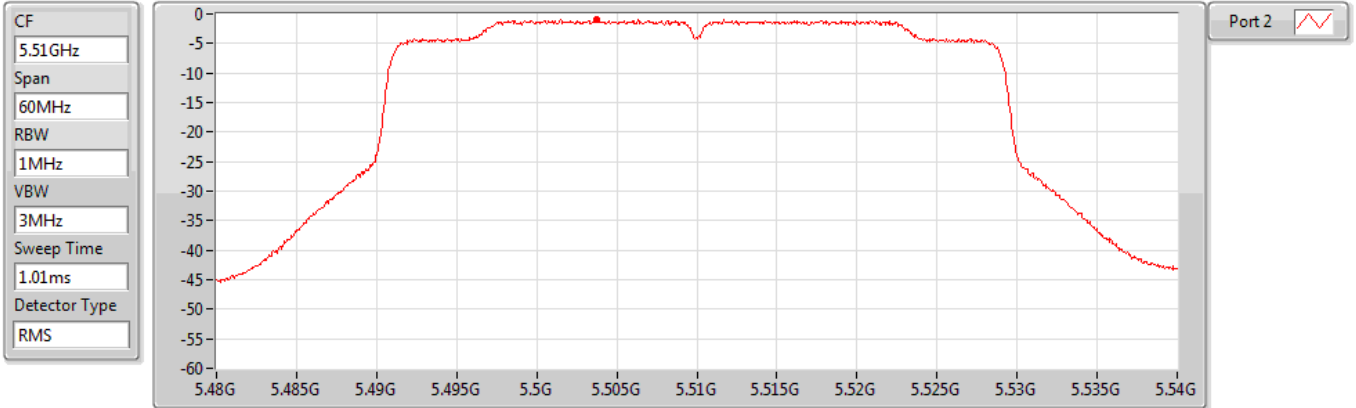
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.00	-1.00	-	-1.00



802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5510MHz

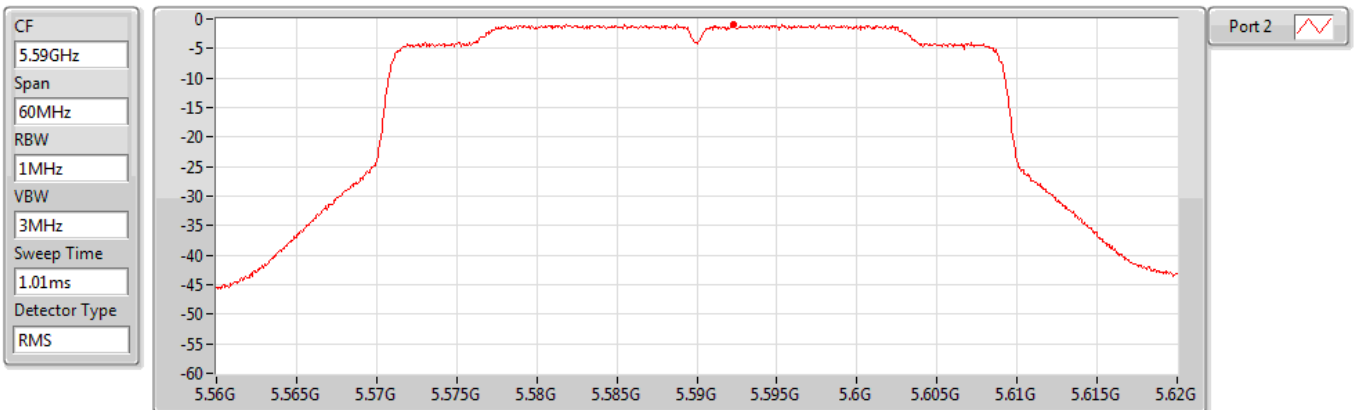


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.01	-1.01	-	-1.01

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5590MHz



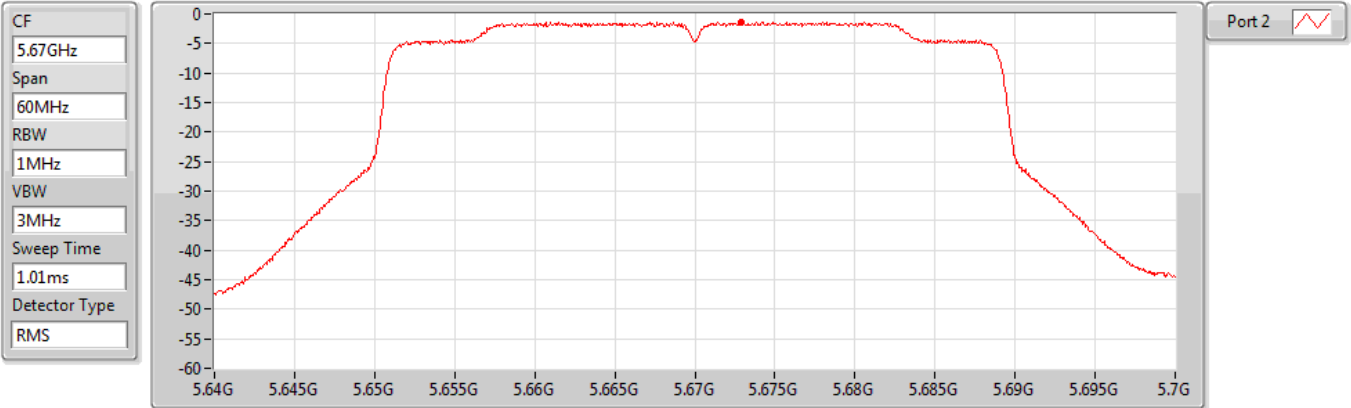
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.89	-0.89	-	-0.89



802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5670MHz

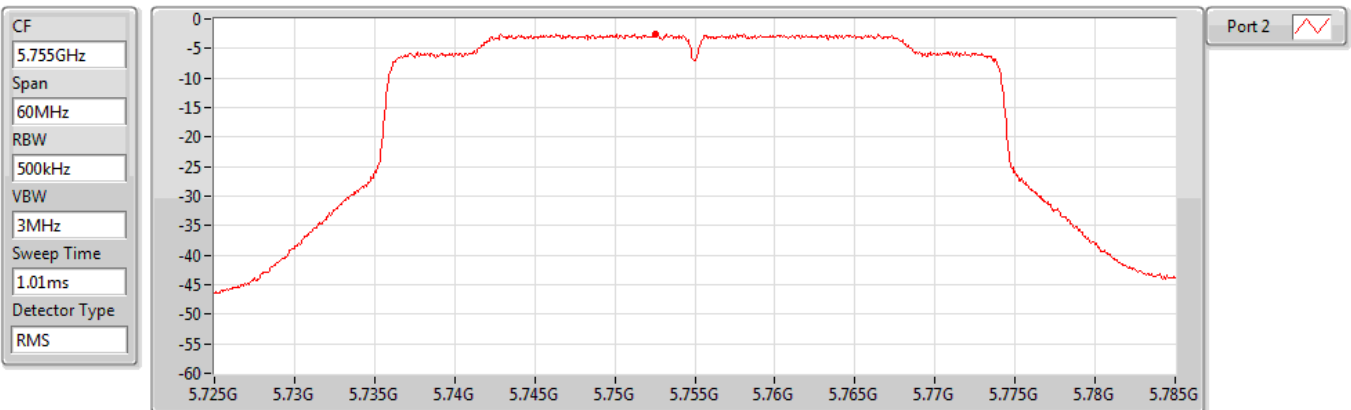


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.34	-1.34	-	-1.34

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5755MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.50	-2.50	-	-2.50

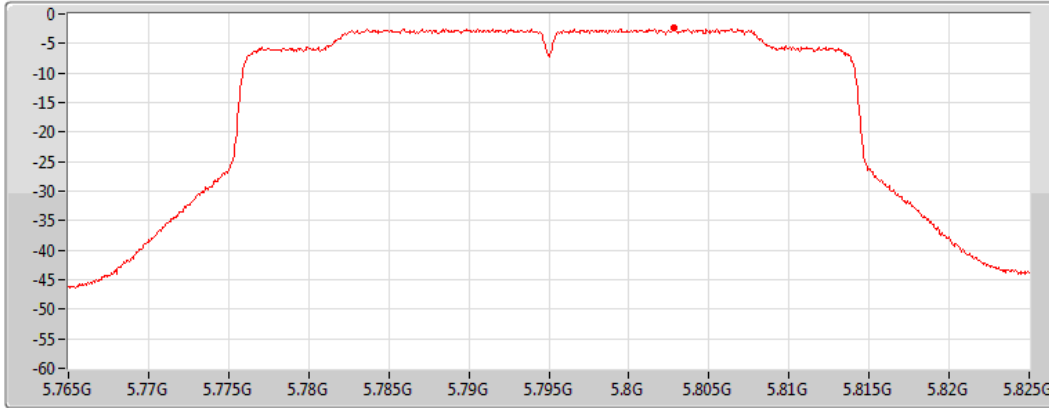


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5795MHz

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



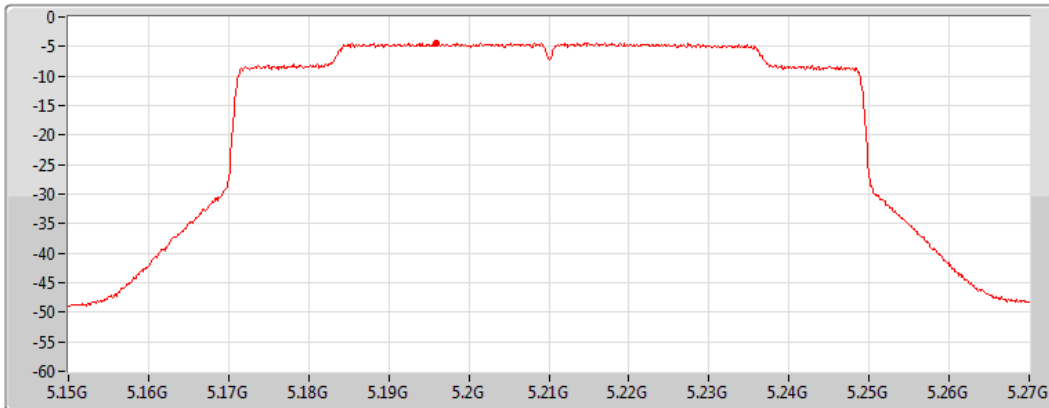
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.43	-2.43	-	-2.43

802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5210MHz

CF
5.21GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



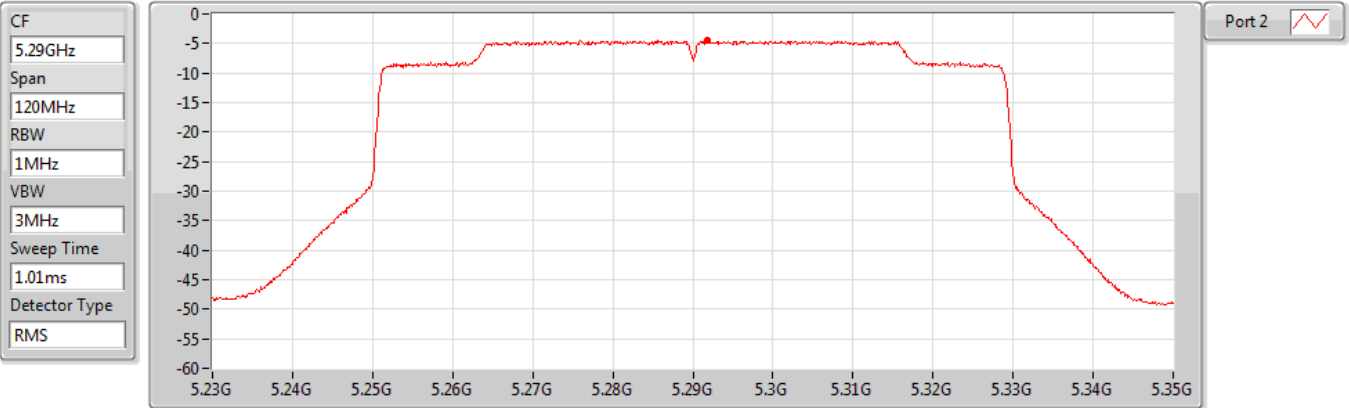
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.36	-4.36	-	-4.36



802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5290MHz

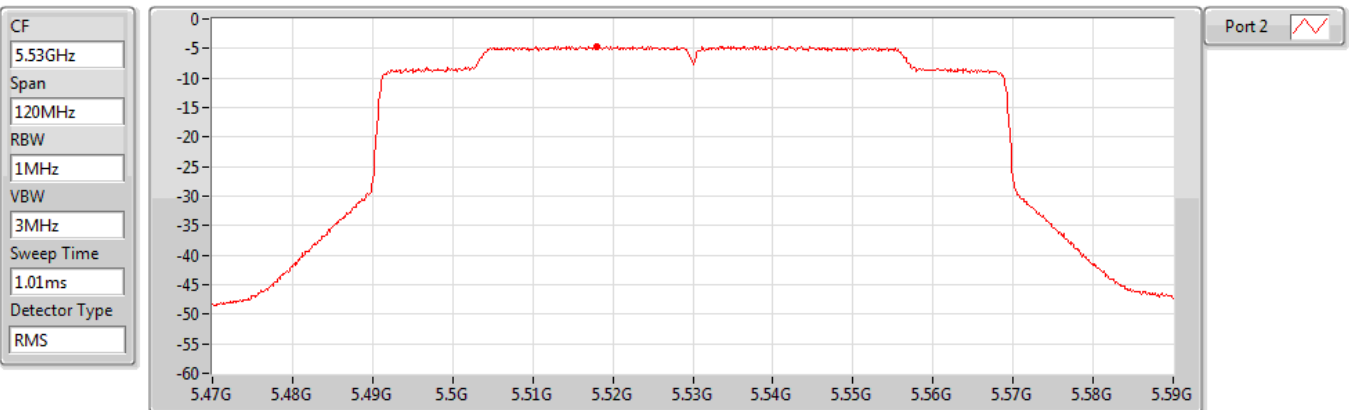


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.43	-4.43	-	-4.43

802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5530MHz



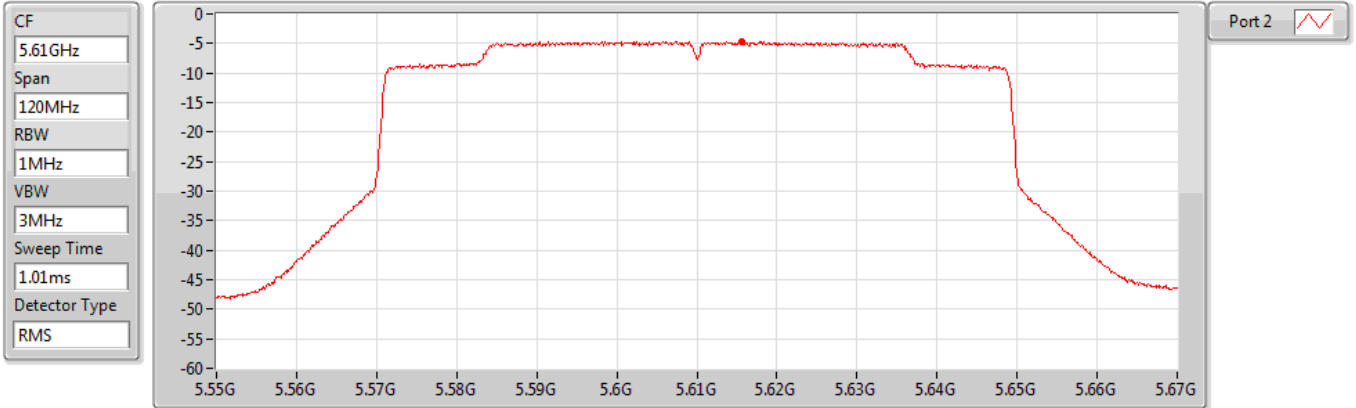
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.60	-4.60	-	-4.60



802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5610MHz

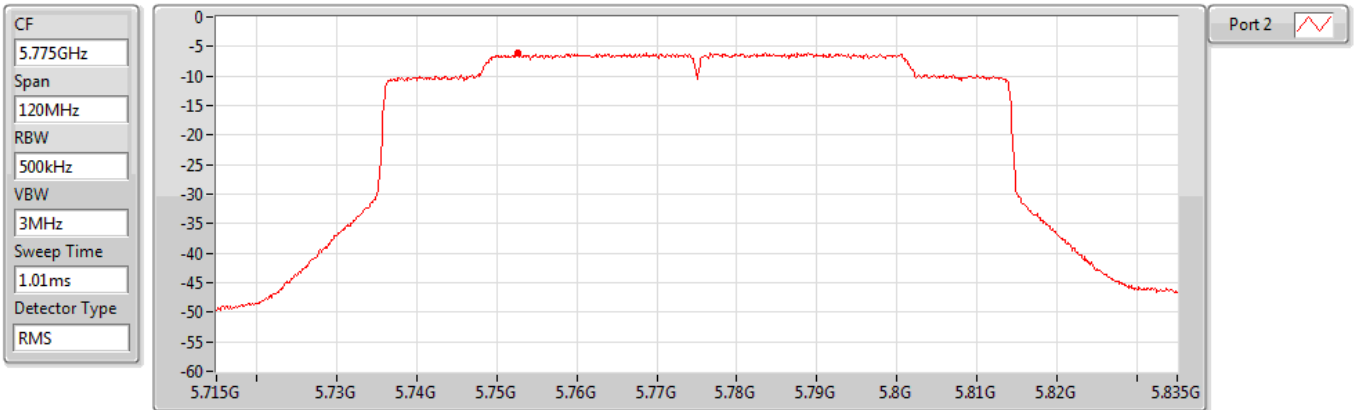


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.62	-4.62	-	-4.62

802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5775MHz



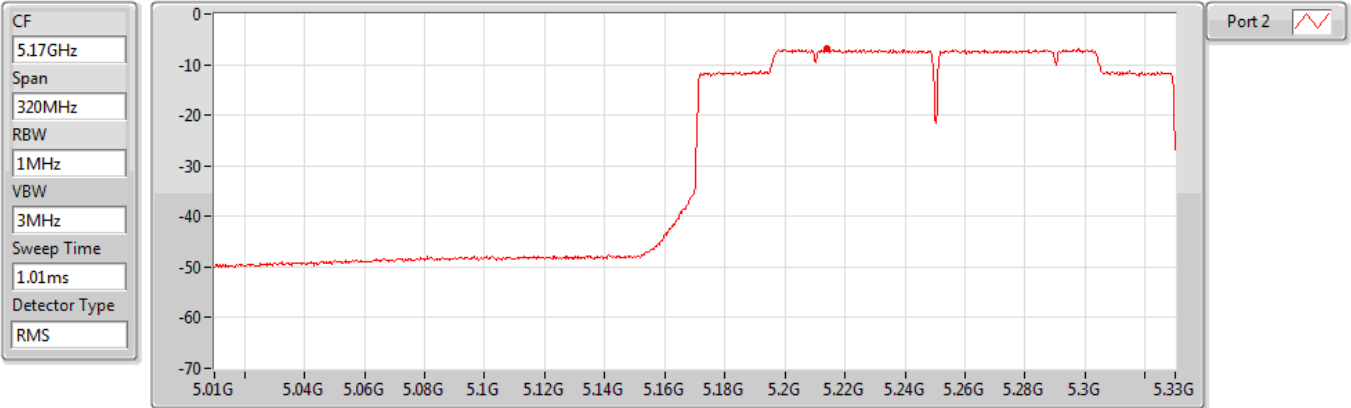
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.16	-6.16	-	-6.16



802.11ax HEW160_Nss1,(MCS0)_1TX

PSD

5250MHz Straddle 5.15-5.25GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.97	-6.97	-	-6.97

802.11ax HEW160_Nss1,(MCS0)_1TX

PSD

5250MHz Straddle 5.25-5.35GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.10	-7.10	-	-7.10

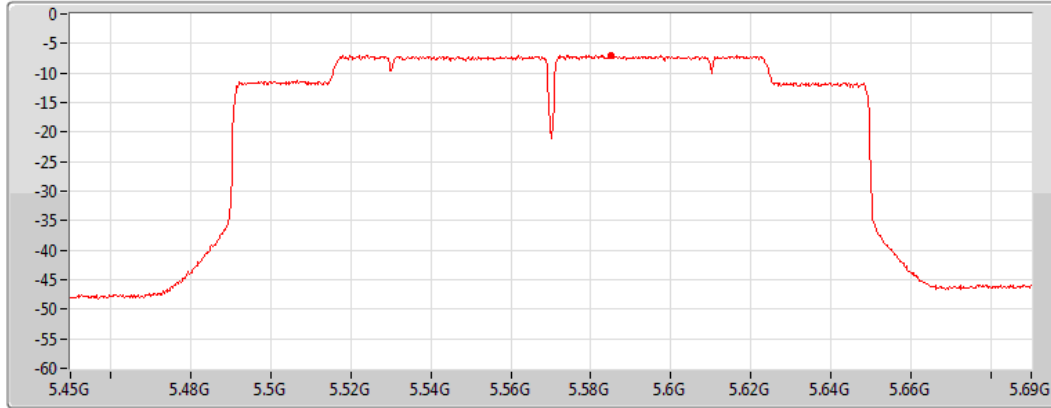


802.11ax HEW160_Nss1,(MCS0)_1TX

PSD

5570MHz

CF
5.57GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Port 2

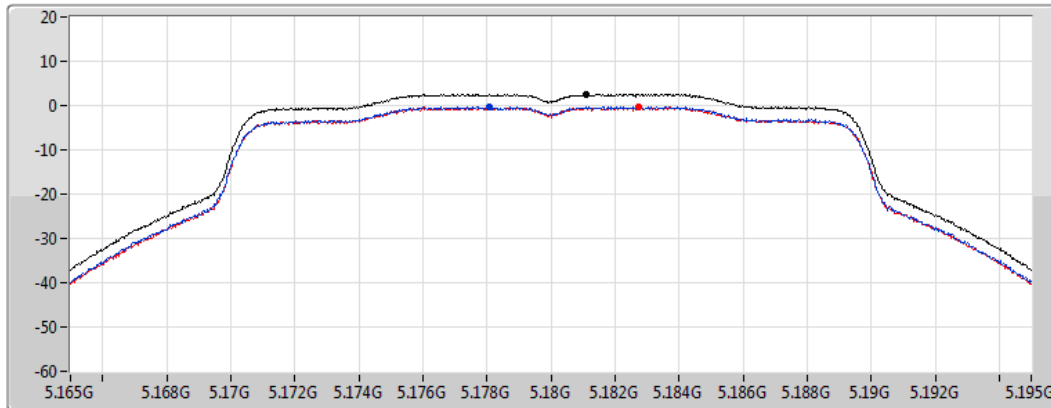
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.01	-7.01	-	-7.01

802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5180MHz

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



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.59	2.59	-0.18	-0.34

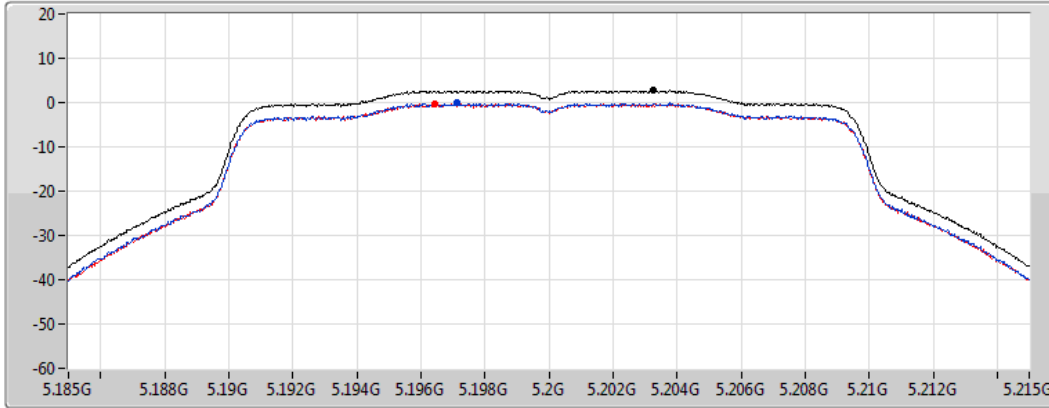


802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5200MHz

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



Sum
Port 1
Port 2

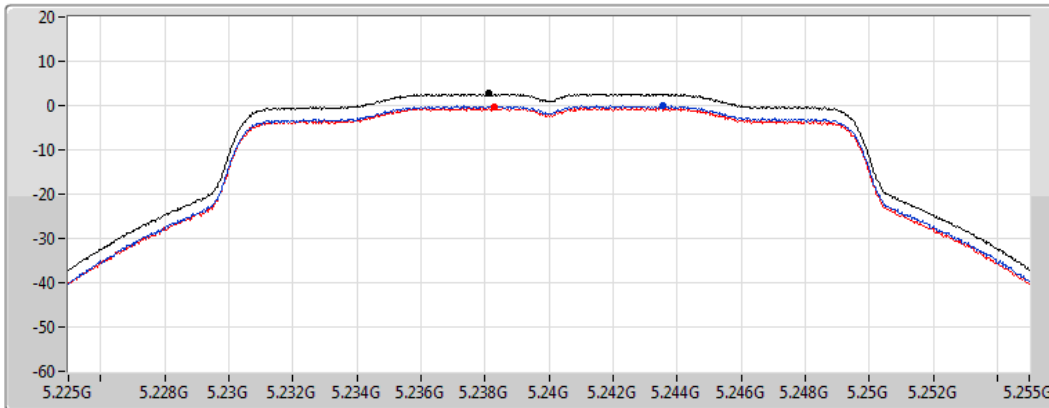
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.68	2.68	-0.09	-0.25

802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5240MHz

CF
5.24GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.66	2.66	0.04	-0.41

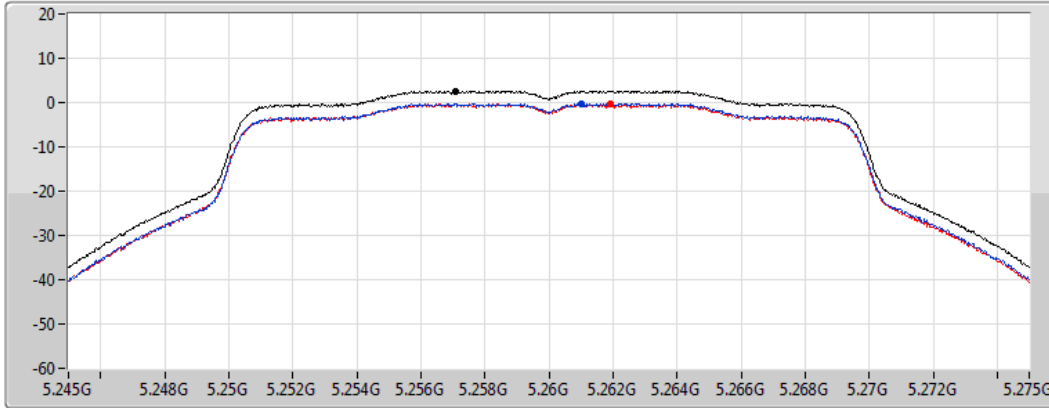


802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5260MHz

CF
5.26GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2

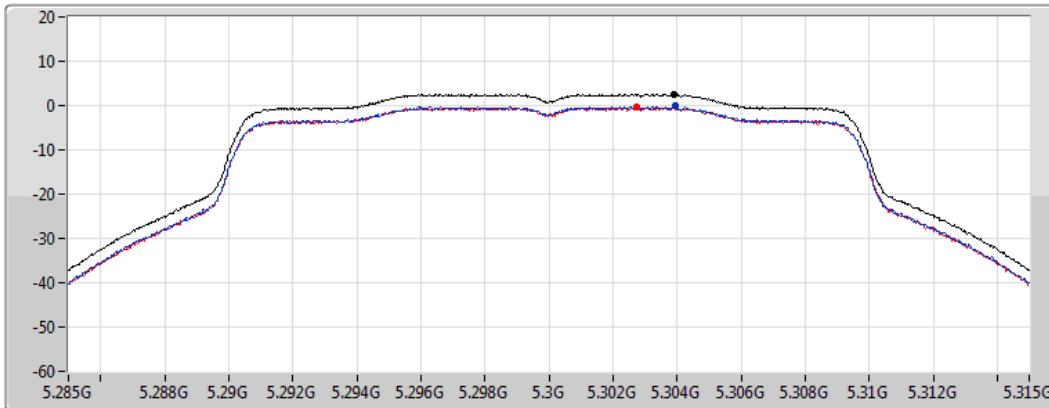
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.64	2.64	-0.18	-0.27

802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5300MHz

CF
5.3GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.56	2.56	-0.09	-0.33

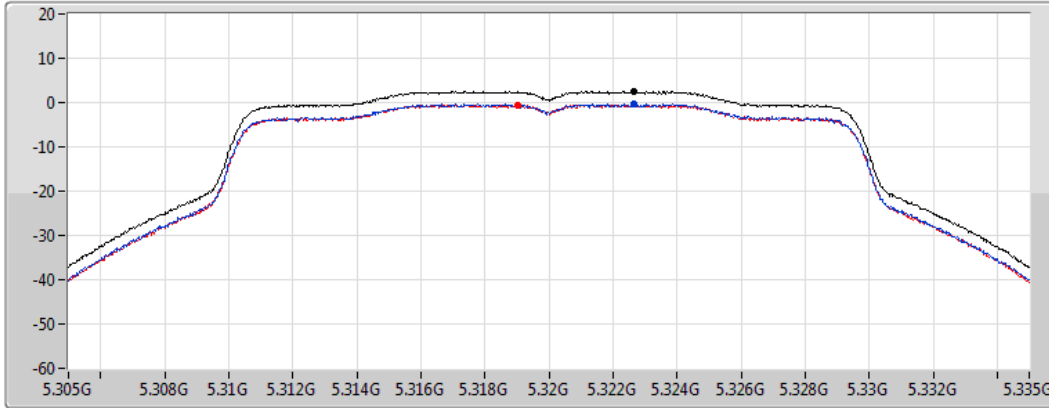


802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5320MHz

CF
5.32GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2

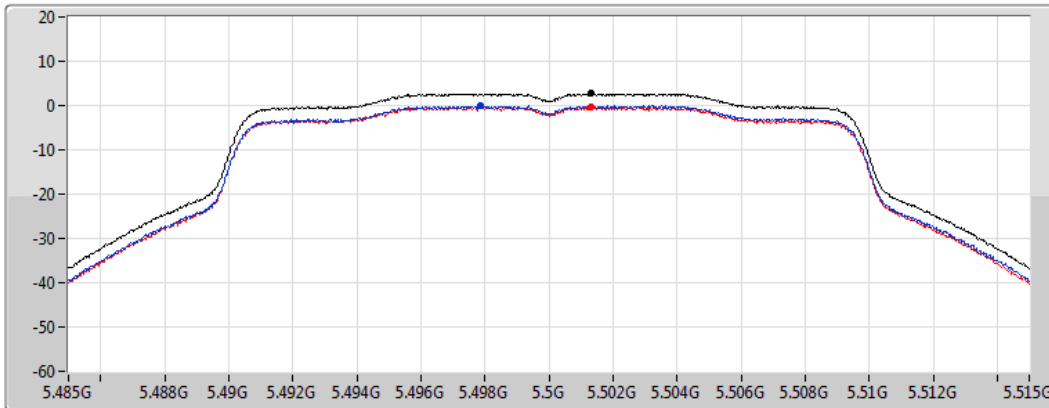
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.54	2.54	-0.28	-0.50

802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5500MHz

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



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.83	2.83	-0.06	-0.20

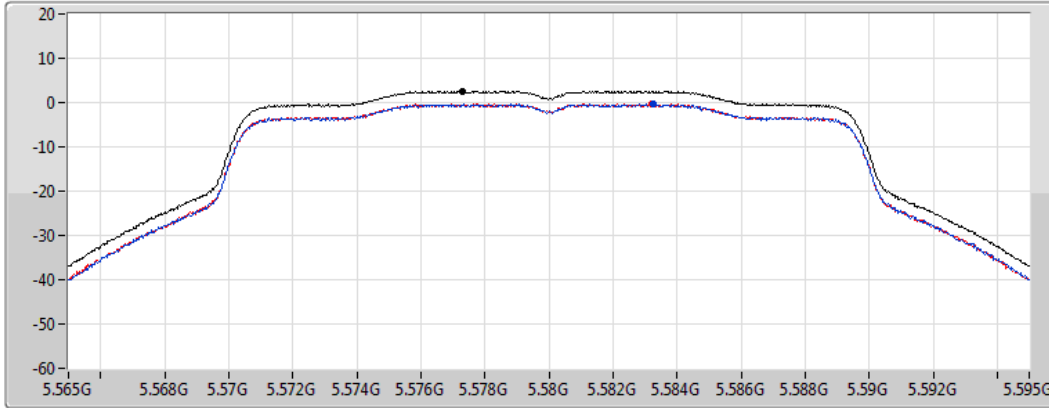


802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5580MHz

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



Sum
Port 1
Port 2

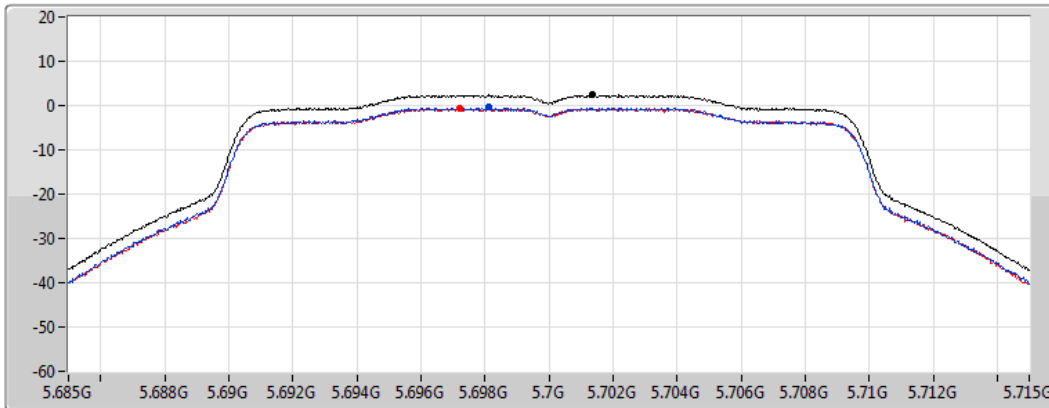
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.51	2.51	-0.32	-0.32

802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5700MHz

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



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.41	2.41	-0.39	-0.54

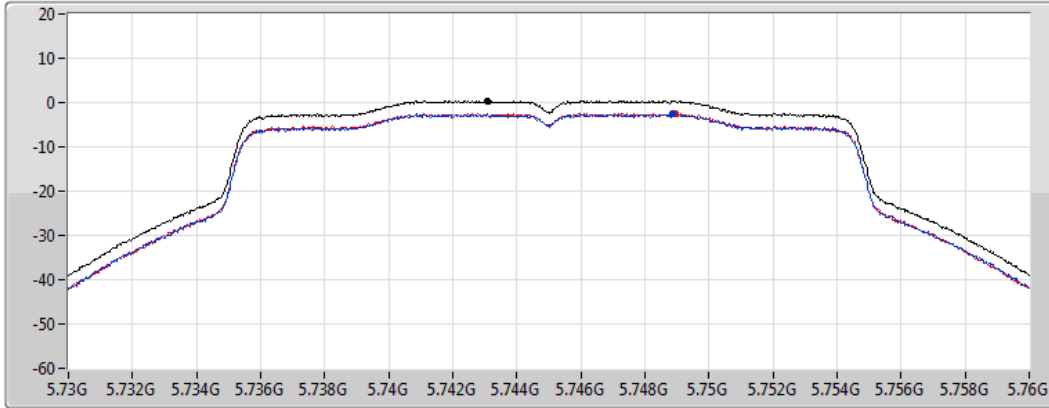


802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5745MHz

CF
5.745GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2

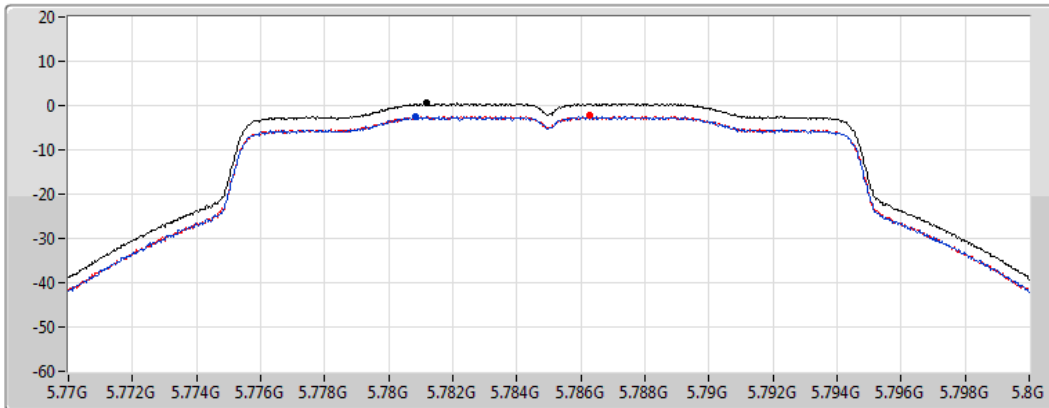
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.43	0.43	-2.50	-2.39

802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5785MHz

CF
5.785GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.52	0.52	-2.46	-2.33

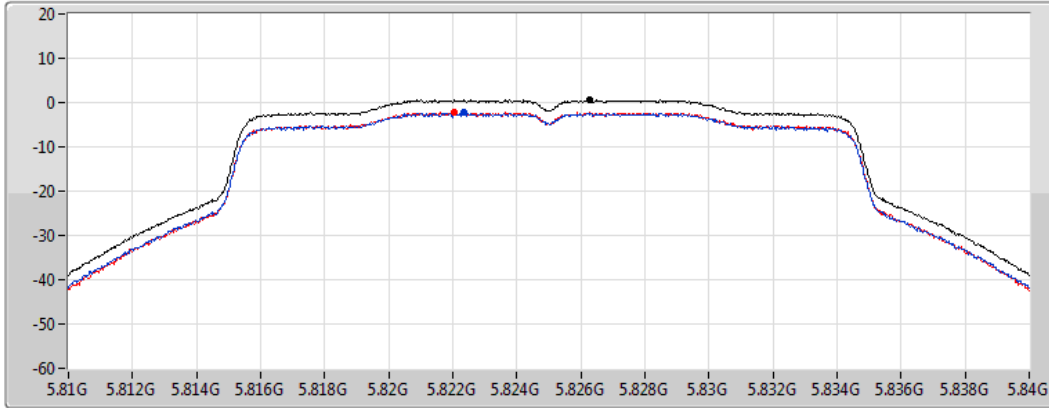


802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5825MHz

CF
5.825GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2

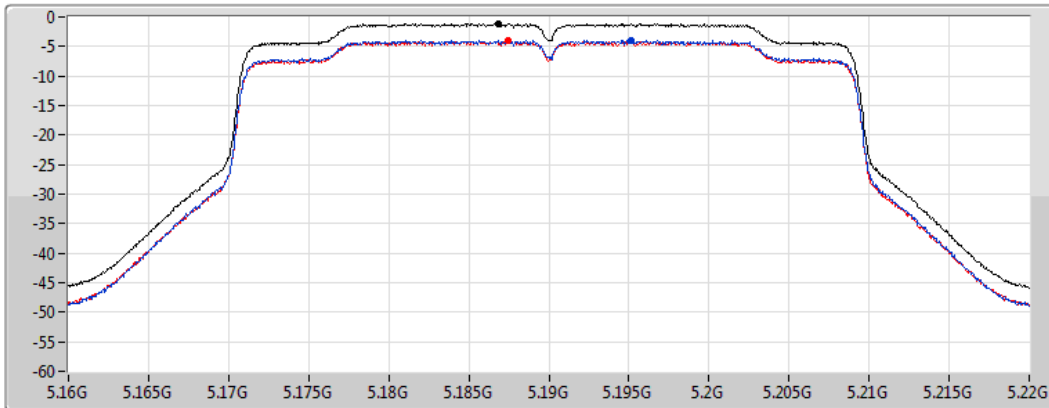
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.55	0.55	-2.34	-2.28

802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5190MHz

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



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.10	-1.10	-3.96	-4.08

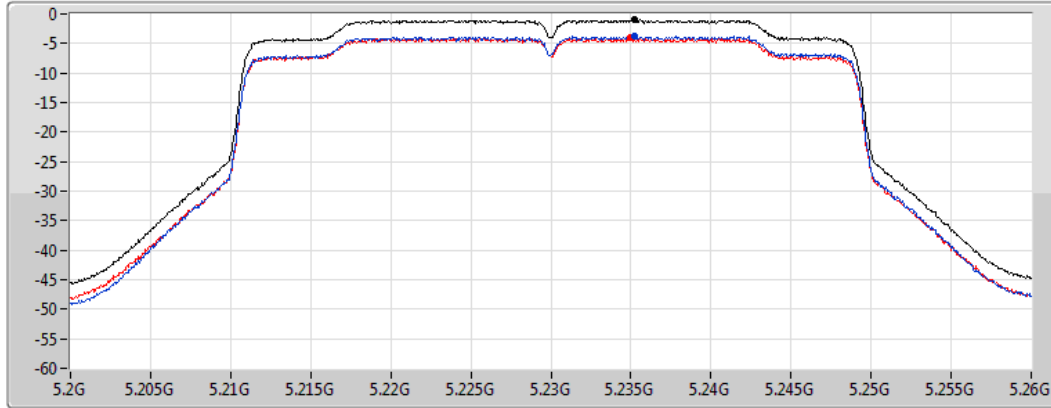


802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5230MHz

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



Sum
Port 1
Port 2

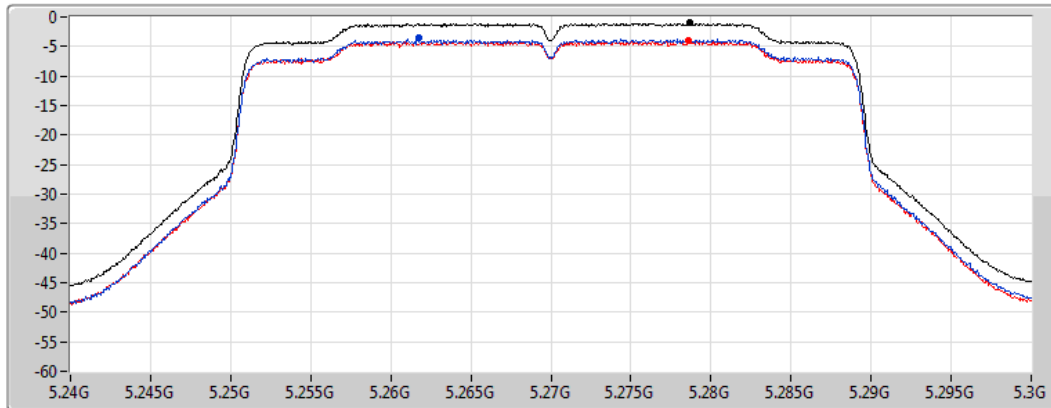
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.99	-0.99	-3.72	-4.07

802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5270MHz

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



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.00	-1.00	-3.60	-3.94

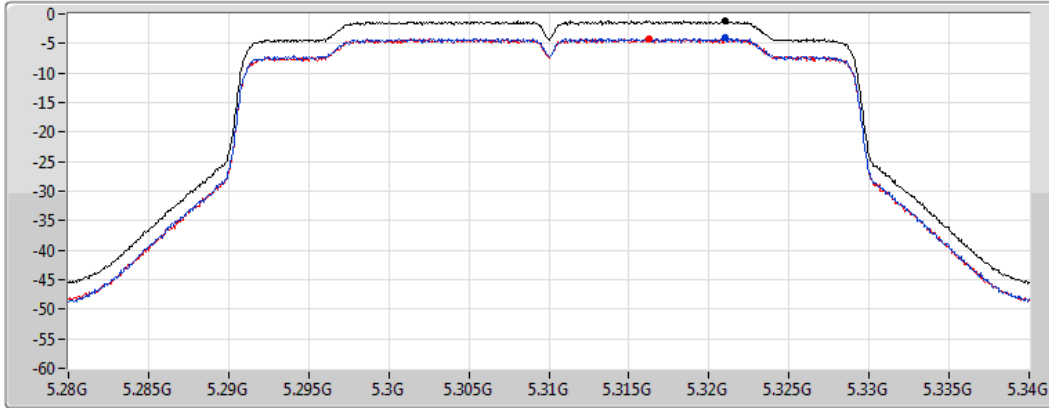


802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5310MHz

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



Sum
Port 1
Port 2

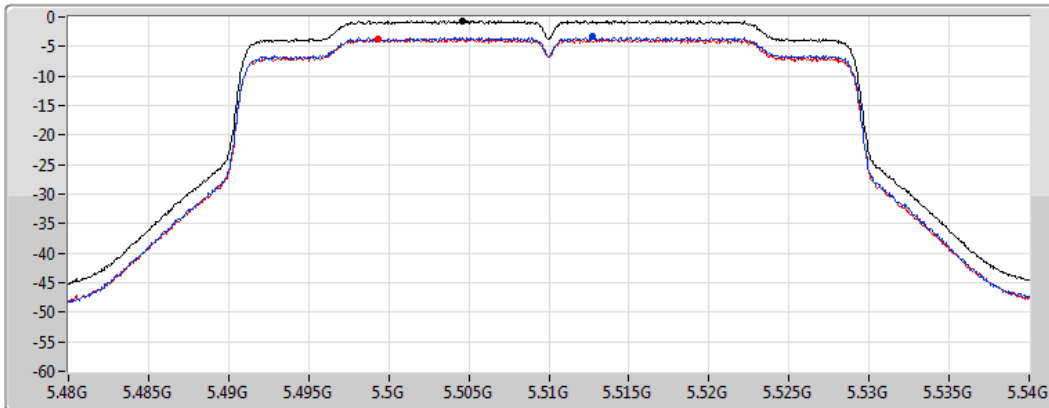
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.17	-1.17	-4.09	-4.19

802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5510MHz

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



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.61	-0.61	-3.38	-3.67

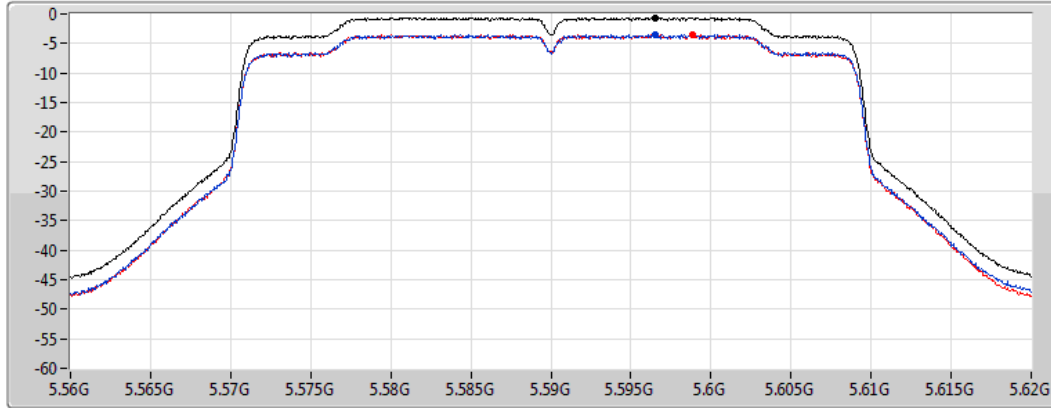


802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5590MHz

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



Sum
Port 1
Port 2

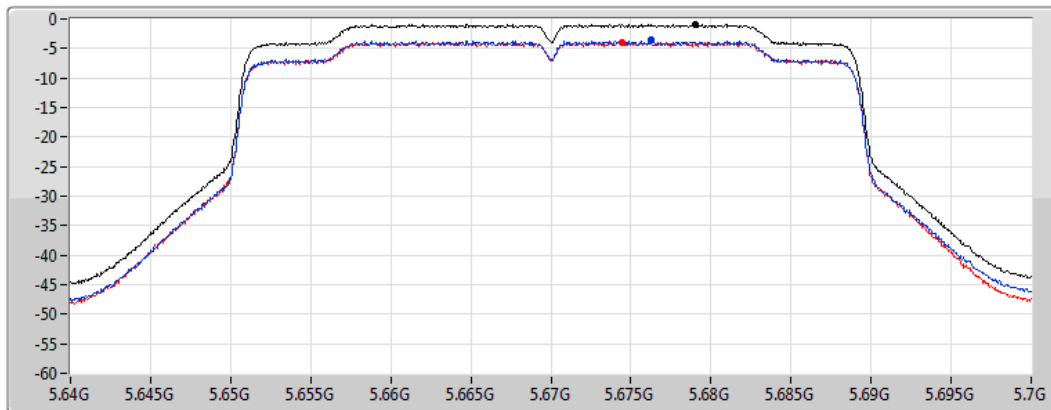
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.60	-0.60	-3.45	-3.55

802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5670MHz

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



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.91	-0.91	-3.57	-3.89

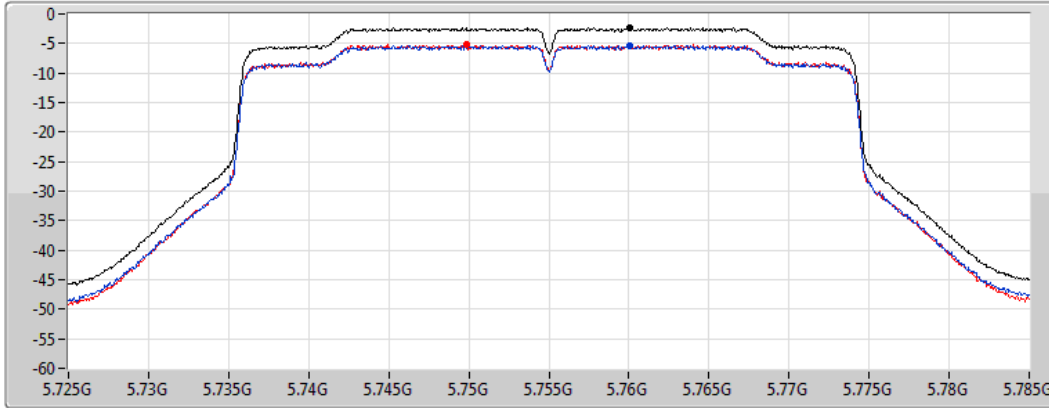


802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5755MHz

CF
5.755GHz
Span
60MHz
RBW
500kHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2

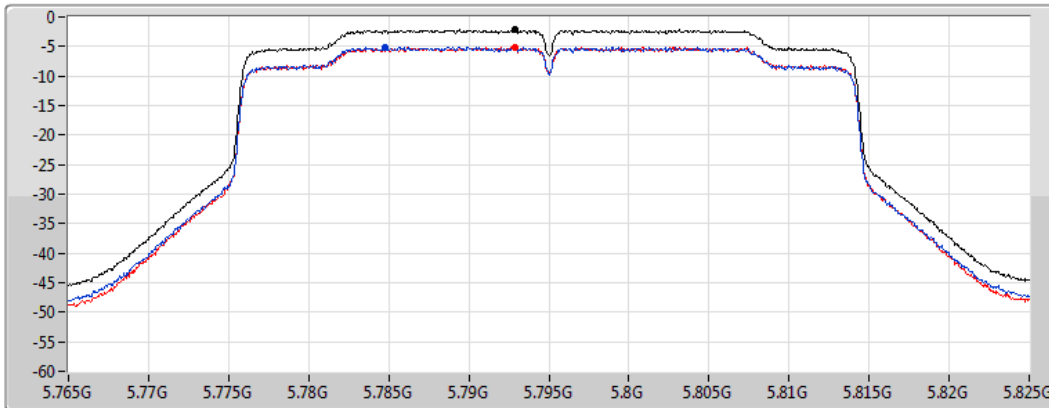
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.37	-2.37	-5.31	-5.18

802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5795MHz

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



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.19	-2.19	-5.06	-5.10

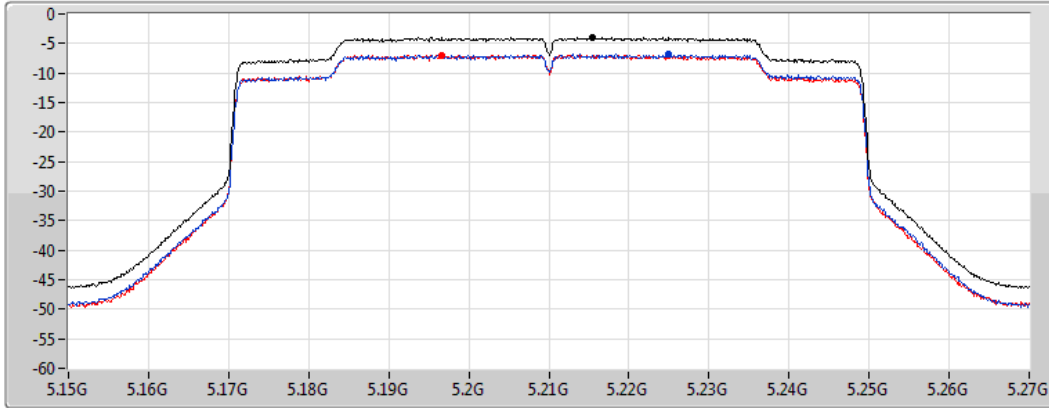


802.11ax HEW80_Nss2,(MCS0)_2TX

PSD

5210MHz

CF
5.21GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2

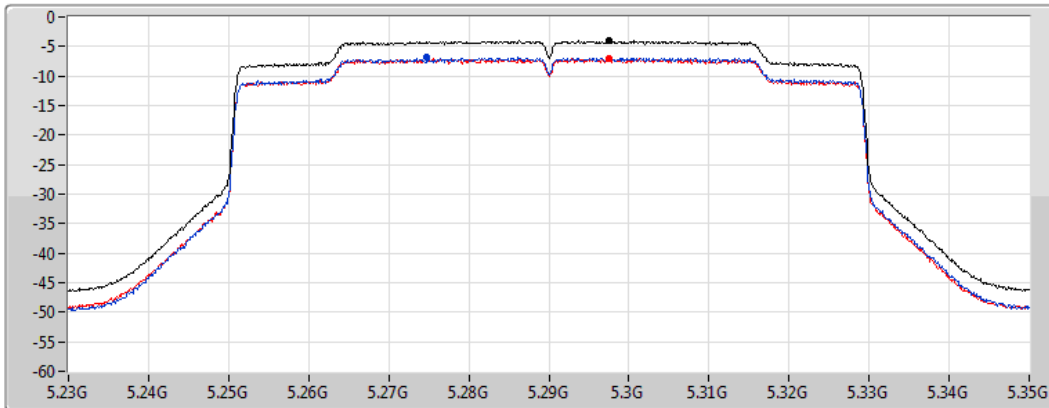
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.99	-3.99	-6.78	-6.93

802.11ax HEW80_Nss2,(MCS0)_2TX

PSD

5290MHz

CF
5.29GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.05	-4.05	-6.88	-7.03

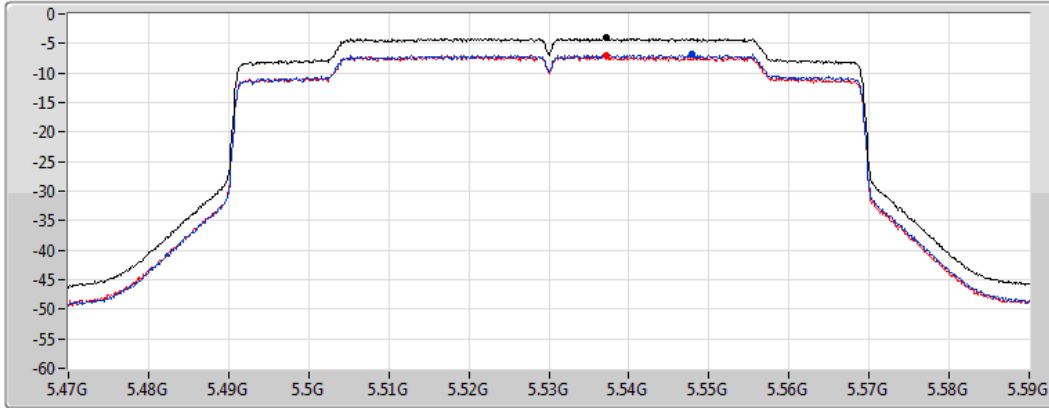


802.11ax HEW80_Nss2,(MCS0)_2TX

PSD

5530MHz

CF
5.53GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2

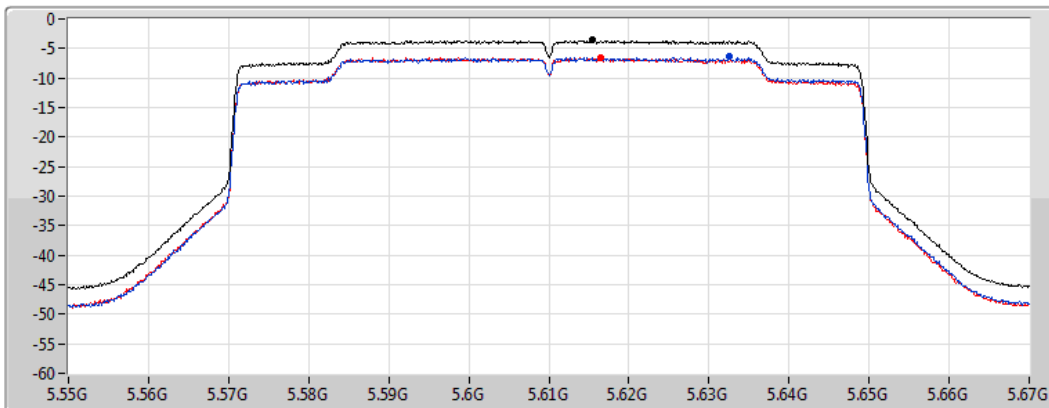
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.04	-4.04	-6.87	-7.01

802.11ax HEW80_Nss2,(MCS0)_2TX

PSD

5610MHz

CF
5.61GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.55	-3.55	-6.39	-6.49

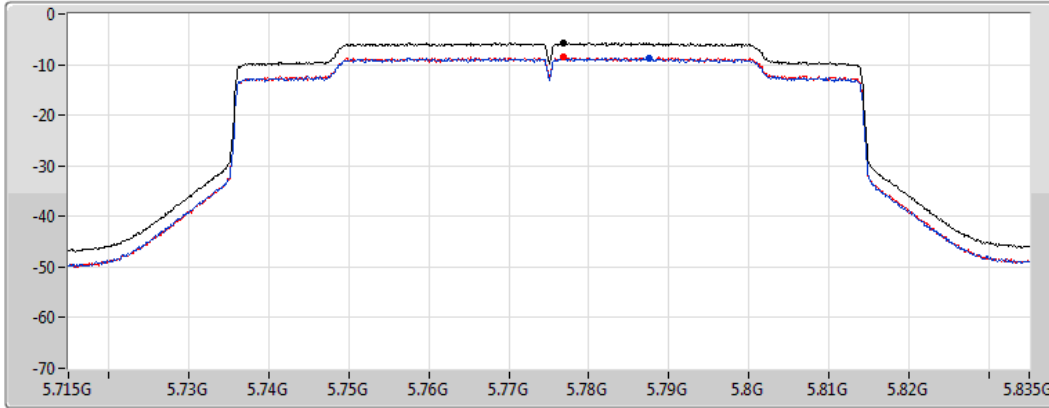


802.11ax HEW80_Nss2,(MCS0)_2TX

PSD

5775MHz

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



Sum
Port 1
Port 2

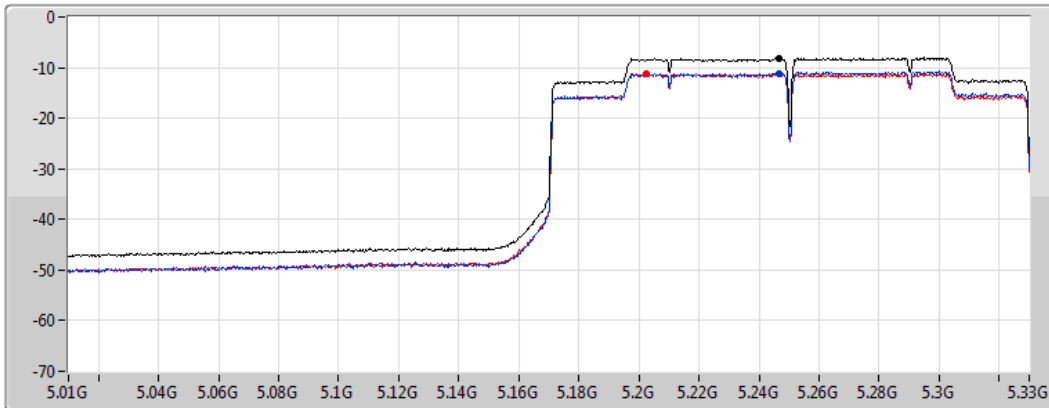
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.75	-5.75	-8.62	-8.50

802.11ax HEW160_Nss2,(MCS0)_2TX

PSD

5250MHz Straddle 5.15-5.25GHz

CF
5.17GHz
Span
320MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2

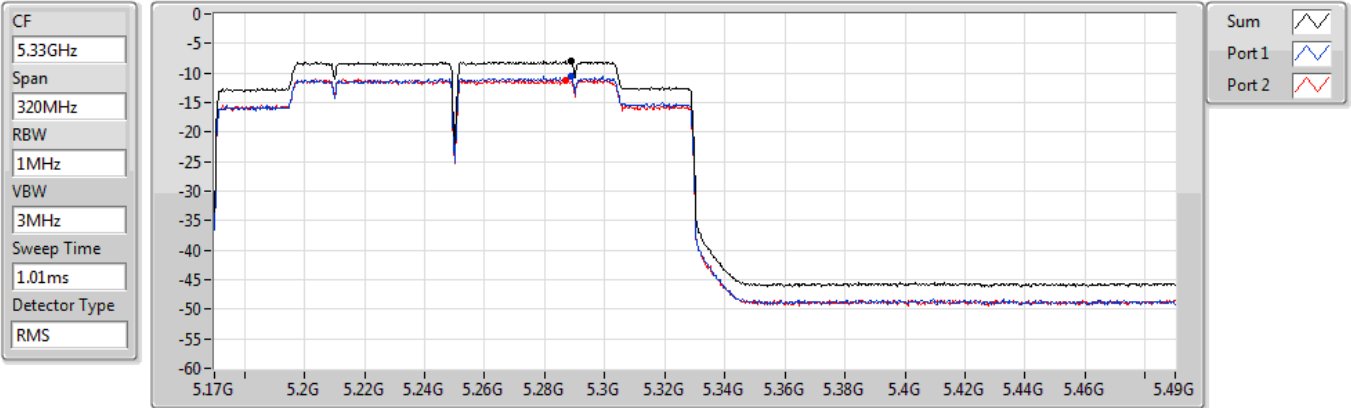
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.24	-8.24	-11.12	-11.16



802.11ax HEW160_Nss2,(MCS0)_2TX

PSD

5250MHz Straddle 5.25-5.35GHz

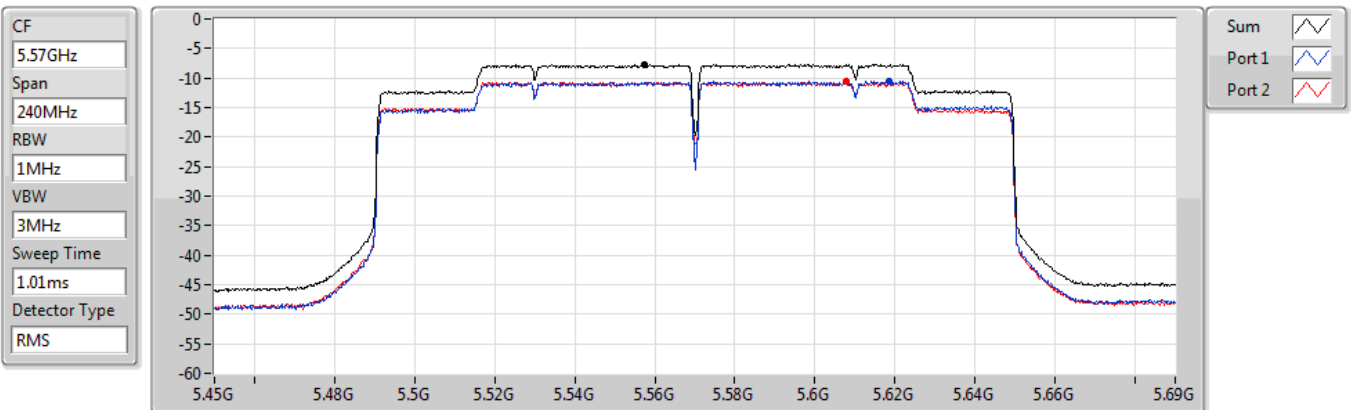


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.97	-7.97	-10.61	-11.19

802.11ax HEW160_Nss2,(MCS0)_2TX

PSD

5570MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.70	-7.70	-10.48	-10.63



**11ax Partial RU mode
Summary**

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11ax HEW20_RU26_Index3_Nss1,(MCS0)_1TX(Port2)	10.62	12.94
802.11ax HEW20_RU52_Index38_Nss1,(MCS0)_1TX(Port2)	7.88	10.20
802.11ax HEW20_RU106_Index53_Nss1,(MCS0)_1TX(Port2)	4.80	7.12
802.11ax HEW40_RU242_Index61_Nss1,(MCS0)_1TX(Port2)	2.22	4.54
802.11ax HEW80_RU484_Index65_Nss1,(MCS0)_1TX(Port2)	-0.98	1.34
802.11ax HEW160_RU996_Index67_Nss1,(MCS0)_1TX(Port2)	-7.19	-4.87
802.11ax HEW20_RU26_Index3_Nss2,(MCS0)_2TX	10.48	12.95
802.11ax HEW20_RU52_Index38_Nss2,(MCS0)_2TX	7.71	10.18
802.11ax HEW20_RU106_Index53_Nss2,(MCS0)_2TX	4.73	7.20
802.11ax HEW40_RU242_Index61_Nss2,(MCS0)_2TX	2.09	4.56
802.11ax HEW80_RU484_Index65_Nss2,(MCS0)_2TX	-1.13	1.34
802.11ax HEW160_RU996_Index67_Nss2,(MCS0)_2TX	-8.84	-6.37
5.25-5.35GHz	-	-
802.11ax HEW20_RU26_Index3_Nss1,(MCS0)_1TX(Port2)	10.45	12.99
802.11ax HEW20_RU52_Index38_Nss1,(MCS0)_1TX(Port2)	7.86	10.40
802.11ax HEW20_RU106_Index53_Nss1,(MCS0)_1TX(Port2)	4.73	7.27
802.11ax HEW40_RU242_Index61_Nss1,(MCS0)_1TX(Port2)	2.25	4.79
802.11ax HEW80_RU484_Index65_Nss1,(MCS0)_1TX(Port2)	-1.34	1.20
802.11ax HEW160_RU996_IndexS67_Nss1,(MCS0)_1TX(Port2)	-7.15	-4.61
802.11ax HEW20_RU26_Index3_Nss2,(MCS0)_2TX	10.46	13.04
802.11ax HEW20_RU52_Index38_Nss2,(MCS0)_2TX	7.82	10.40
802.11ax HEW20_RU106_Index53_Nss2,(MCS0)_2TX	4.60	7.18
802.11ax HEW40_RU242_Index61_Nss2,(MCS0)_2TX	2.10	4.68
802.11ax HEW80_RU484_Index65_Nss2,(MCS0)_2TX	-1.14	1.44
802.11ax HEW160_RU996_IndexS67_Nss2,(MCS0)_2TX	-9.08	-6.50
5.47-5.725GHz	-	-
802.11ax HEW20_RU26_Index3_Nss1,(MCS0)_1TX(Port2)	10.66	13.42
802.11ax HEW20_RU52_Index38_Nss1,(MCS0)_1TX(Port2)	8.00	10.76
802.11ax HEW20_RU106_Index53_Nss1,(MCS0)_1TX(Port2)	4.75	7.51
802.11ax HEW40_RU242_Index61_Nss1,(MCS0)_1TX(Port2)	2.28	5.04
802.11ax HEW80_RU484_Index65_Nss1,(MCS0)_1TX(Port2)	-1.29	1.47
802.11ax HEW160_RU996_Index67_Nss1,(MCS0)_1TX(Port2)	-4.34	-1.58
802.11ax HEW20_RU26_Index3_Nss2,(MCS0)_2TX	10.48	13.27
802.11ax HEW20_RU52_Index38_Nss2,(MCS0)_2TX	7.61	10.40
802.11ax HEW20_RU106_Index53_Nss2,(MCS0)_2TX	4.64	7.43
802.11ax HEW40_RU242_Index61_Nss2,(MCS0)_2TX	2.21	5.00
802.11ax HEW80_RU484_Index65_Nss2,(MCS0)_2TX	-1.15	1.64
802.11ax HEW160_RU996_Index67_Nss2,(MCS0)_2TX	-5.63	-2.84
5.725-5.85GHz	-	-
802.11ax HEW20_RU26_Index3_Nss1,(MCS0)_1TX(Port2)	9.07	11.90



Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
802.11ax HEW20_RU52_Index38_Nss1,(MCS0)_1TX(Port2)	6.43	9.26
802.11ax HEW20_RU106_Index53_Nss1,(MCS0)_1TX(Port2)	3.30	6.13
802.11ax HEW40_RU242_Index61_Nss1,(MCS0)_1TX(Port2)	0.78	3.61
802.11ax HEW80_RU484_Index65_Nss1,(MCS0)_1TX(Port2)	-2.88	-0.05
802.11ax HEW20_RU26_Index3_Nss2,(MCS0)_2TX	9.24	12.07
802.11ax HEW20_RU52_Index38_Nss2,(MCS0)_2TX	6.33	9.16
802.11ax HEW20_RU106_Index53_Nss2,(MCS0)_2TX	3.24	6.07
802.11ax HEW40_RU242_Index61_Nss2,(MCS0)_2TX	0.77	3.60
802.11ax HEW80_RU484_Index65_Nss2,(MCS0)_2TX	-2.76	0.07

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



Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW20_RU26_Index3_Nss1,(MCS0)_1TX(Port2)								
5180MHz	Pass	2.32	-	10.62	10.62	11.00	12.94	17.00
5200MHz	Pass	2.32	-	10.58	10.58	11.00	12.90	17.00
5240MHz	Pass	2.32	-	10.47	10.47	11.00	12.79	17.00
5260MHz	Pass	2.54	-	10.45	10.45	11.00	12.99	17.00
5300MHz	Pass	2.54	-	10.20	10.20	11.00	12.74	17.00
5320MHz	Pass	2.54	-	10.45	10.45	11.00	12.99	17.00
5500MHz	Pass	2.76	-	10.66	10.66	11.00	13.42	17.00
5580MHz	Pass	2.76	-	10.64	10.64	11.00	13.40	17.00
5700MHz	Pass	2.76	-	10.29	10.29	11.00	13.05	17.00
5745MHz	Pass	2.83	-	8.93	8.93	30.00	11.76	36.00
5785MHz	Pass	2.83	-	9.04	9.04	30.00	11.87	36.00
5825MHz	Pass	2.83	-	9.07	9.07	30.00	11.90	36.00
802.11ax HEW20_RU52_Index38_Nss1,(MCS0)_1TX(Port2)								
5180MHz	Pass	2.32	-	7.88	7.88	11.00	10.20	17.00
5200MHz	Pass	2.32	-	7.75	7.75	11.00	10.07	17.00
5240MHz	Pass	2.32	-	7.81	7.81	11.00	10.13	17.00
5260MHz	Pass	2.54	-	7.80	7.80	11.00	10.34	17.00
5300MHz	Pass	2.54	-	7.86	7.86	11.00	10.40	17.00
5320MHz	Pass	2.54	-	7.77	7.77	11.00	10.31	17.00
5500MHz	Pass	2.76	-	7.67	7.67	11.00	10.43	17.00
5580MHz	Pass	2.76	-	7.52	7.52	11.00	10.28	17.00
5700MHz	Pass	2.76	-	8.00	8.00	11.00	10.76	17.00
5745MHz	Pass	2.83	-	6.34	6.34	30.00	9.17	36.00
5785MHz	Pass	2.83	-	6.32	6.32	30.00	9.15	36.00
5825MHz	Pass	2.83	-	6.43	6.43	30.00	9.26	36.00
802.11ax HEW20_RU106_Index53_Nss1,(MCS0)_1TX(Port2)								
5180MHz	Pass	2.32	-	4.80	4.80	11.00	7.12	17.00
5200MHz	Pass	2.32	-	4.78	4.78	11.00	7.10	17.00
5240MHz	Pass	2.32	-	4.66	4.66	11.00	6.98	17.00
5260MHz	Pass	2.54	-	4.73	4.73	11.00	7.27	17.00
5300MHz	Pass	2.54	-	4.68	4.68	11.00	7.22	17.00
5320MHz	Pass	2.54	-	4.61	4.61	11.00	7.15	17.00
5500MHz	Pass	2.76	-	4.75	4.75	11.00	7.51	17.00
5580MHz	Pass	2.76	-	4.74	4.74	11.00	7.50	17.00
5700MHz	Pass	2.76	-	4.68	4.68	11.00	7.44	17.00
5745MHz	Pass	2.83	-	3.29	3.29	30.00	6.12	36.00
5785MHz	Pass	2.83	-	3.26	3.26	30.00	6.09	36.00
5825MHz	Pass	2.83	-	3.30	3.30	30.00	6.13	36.00
802.11ax HEW40_RU242_Index61_Nss1,(MCS0)_1TX(Port2)								
5190MHz	Pass	2.32	-	2.22	2.22	11.00	4.54	17.00



Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
5230MHz	Pass	2.32	-	2.20	2.20	11.00	4.52	17.00
5270MHz	Pass	2.54	-	2.25	2.25	11.00	4.79	17.00
5310MHz	Pass	2.54	-	2.20	2.20	11.00	4.74	17.00
5510MHz	Pass	2.76	-	2.28	2.28	11.00	5.04	17.00
5590MHz	Pass	2.76	-	2.26	2.26	11.00	5.02	17.00
5670MHz	Pass	2.76	-	2.13	2.13	11.00	4.89	17.00
5755MHz	Pass	2.83	-	0.78	0.78	30.00	3.61	36.00
5795MHz	Pass	2.83	-	0.77	0.77	30.00	3.60	36.00
802.11ax HEW80_RU484_Index65_Nss1,(MCS0)_1TX(Port2)								
5210MHz	Pass	2.32	-	-0.98	-0.98	11.00	1.34	17.00
5290MHz	Pass	2.54	-	-1.34	-1.34	11.00	1.20	17.00
5530MHz	Pass	2.76	-	-1.50	-1.50	11.00	1.26	17.00
5610MHz	Pass	2.76	-	-1.29	-1.29	11.00	1.47	17.00
5775MHz	Pass	2.83	-	-2.88	-2.88	30.00	-0.05	36.00
802.11ax HEW160_RU996_Index67_Nss1,(MCS0)_1TX(Port2)								
5250MHz Straddle 5.15-5.25GHz	Pass	2.32	-	-7.19	-7.19	11.00	-4.87	17.00
802.11ax HEW160_RU996_IndexS67_Nss1,(MCS0)_1TX(Port2)								
5250MHz Straddle 5.25-5.35GHz	Pass	2.54	-	-7.15	-7.15	11.00	-4.61	17.00
802.11ax HEW160_RU996_Index67_Nss1,(MCS0)_1TX(Port2)								
5570MHz	Pass	2.76	-	-4.34	-4.34	11.00	-1.58	17.00
802.11ax HEW20_RU26_Index3_Nss2,(MCS0)_2TX								
5180MHz	Pass	2.47	7.28	7.41	10.32	11.00	12.79	17.00
5200MHz	Pass	2.47	7.42	7.57	10.35	11.00	12.82	17.00
5240MHz	Pass	2.47	7.62	7.47	10.48	11.00	12.95	17.00
5260MHz	Pass	2.58	7.53	7.41	10.46	11.00	13.04	17.00
5300MHz	Pass	2.58	7.42	7.50	10.44	11.00	13.02	17.00
5320MHz	Pass	2.58	7.23	7.54	10.26	11.00	12.84	17.00
5500MHz	Pass	2.79	7.57	7.42	10.48	11.00	13.27	17.00
5580MHz	Pass	2.79	7.41	7.66	10.47	11.00	13.26	17.00
5700MHz	Pass	2.79	7.23	7.20	10.10	11.00	12.89	17.00
5745MHz	Pass	2.83	5.83	6.10	8.79	30.00	11.62	36.00
5785MHz	Pass	2.83	6.06	6.26	9.16	30.00	11.99	36.00
5825MHz	Pass	2.83	6.28	6.32	9.24	30.00	12.07	36.00
802.11ax HEW20_RU52_Index38_Nss2,(MCS0)_2TX								
5180MHz	Pass	2.47	4.50	4.62	7.53	11.00	10.00	17.00
5200MHz	Pass	2.47	4.67	4.84	7.70	11.00	10.17	17.00
5240MHz	Pass	2.47	4.81	4.64	7.71	11.00	10.18	17.00
5260MHz	Pass	2.58	4.59	4.71	7.56	11.00	10.14	17.00
5300MHz	Pass	2.58	4.84	4.80	7.82	11.00	10.40	17.00
5320MHz	Pass	2.58	4.70	4.80	7.66	11.00	10.24	17.00



Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
5500MHz	Pass	2.79	4.73	4.79	7.61	11.00	10.40	17.00
5580MHz	Pass	2.79	4.48	4.77	7.48	11.00	10.27	17.00
5700MHz	Pass	2.79	4.67	4.81	7.60	11.00	10.39	17.00
5745MHz	Pass	2.83	2.77	3.15	5.88	30.00	8.71	36.00
5785MHz	Pass	2.83	3.25	3.61	6.33	30.00	9.16	36.00
5825MHz	Pass	2.83	3.27	3.53	6.28	30.00	9.11	36.00
802.11ax HEW20_RU106_Index53_Nss2,(MCS0)_2TX								
5180MHz	Pass	2.47	1.80	1.86	4.72	11.00	7.19	17.00
5200MHz	Pass	2.47	1.85	1.89	4.73	11.00	7.20	17.00
5240MHz	Pass	2.47	1.82	1.71	4.68	11.00	7.15	17.00
5260MHz	Pass	2.58	1.66	1.65	4.57	11.00	7.15	17.00
5300MHz	Pass	2.58	1.70	1.67	4.60	11.00	7.18	17.00
5320MHz	Pass	2.58	1.57	1.56	4.53	11.00	7.11	17.00
5500MHz	Pass	2.79	1.82	1.61	4.64	11.00	7.43	17.00
5580MHz	Pass	2.79	1.66	1.78	4.61	11.00	7.40	17.00
5700MHz	Pass	2.79	1.47	1.58	4.42	11.00	7.21	17.00
5745MHz	Pass	2.83	0.26	0.50	3.24	30.00	6.07	36.00
5785MHz	Pass	2.83	0.05	0.21	2.96	30.00	5.79	36.00
5825MHz	Pass	2.83	0.11	0.35	3.15	30.00	5.98	36.00
802.11ax HEW40_RU242_Index61_Nss2,(MCS0)_2TX								
5190MHz	Pass	2.47	-0.86	-0.78	2.06	11.00	4.53	17.00
5230MHz	Pass	2.47	-0.88	-0.80	2.09	11.00	4.56	17.00
5270MHz	Pass	2.58	-0.71	-0.83	2.10	11.00	4.68	17.00
5310MHz	Pass	2.58	-0.91	-0.78	2.09	11.00	4.67	17.00
5510MHz	Pass	2.79	-0.65	-0.70	2.21	11.00	5.00	17.00
5590MHz	Pass	2.79	-0.99	-0.81	2.08	11.00	4.87	17.00
5670MHz	Pass	2.79	-0.82	-0.59	2.14	11.00	4.93	17.00
5755MHz	Pass	2.83	-2.35	-1.85	0.76	30.00	3.59	36.00
5795MHz	Pass	2.83	-2.23	-1.94	0.77	30.00	3.60	36.00
802.11ax HEW80_RU484_Index65_Nss2,(MCS0)_2TX								
5210MHz	Pass	2.47	-4.08	-4.07	-1.13	11.00	1.34	17.00
5290MHz	Pass	2.58	-4.08	-4.13	-1.14	11.00	1.44	17.00
5530MHz	Pass	2.79	-3.99	-4.03	-1.15	11.00	1.64	17.00
5610MHz	Pass	2.79	-4.25	-4.07	-1.17	11.00	1.62	17.00
5775MHz	Pass	2.83	-5.73	-5.67	-2.76	30.00	0.07	36.00
802.11ax HEW160_RU996_Index67_Nss2,(MCS0)_2TX								
5250MHz Straddle 5.15-5.25GHz	Pass	2.47	-11.80	-11.74	-8.84	11.00	-6.37	17.00
802.11ax HEW160_RU996_IndexS67_Nss2,(MCS0)_2TX								
5250MHz Straddle 5.25-5.35GHz	Pass	2.58	-12.01	-11.96	-9.08	11.00	-6.50	17.00
802.11ax HEW160_RU996_Index67_Nss2,(MCS0)_2TX								



Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
5570MHz	Pass	2.79	-8.32	-8.79	-5.63	11.00	-2.84	17.00

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

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

DG = Directional Gain = $10 \log [(10^{G1/10} + 10^{G2/10})/N_{ANT}]$;

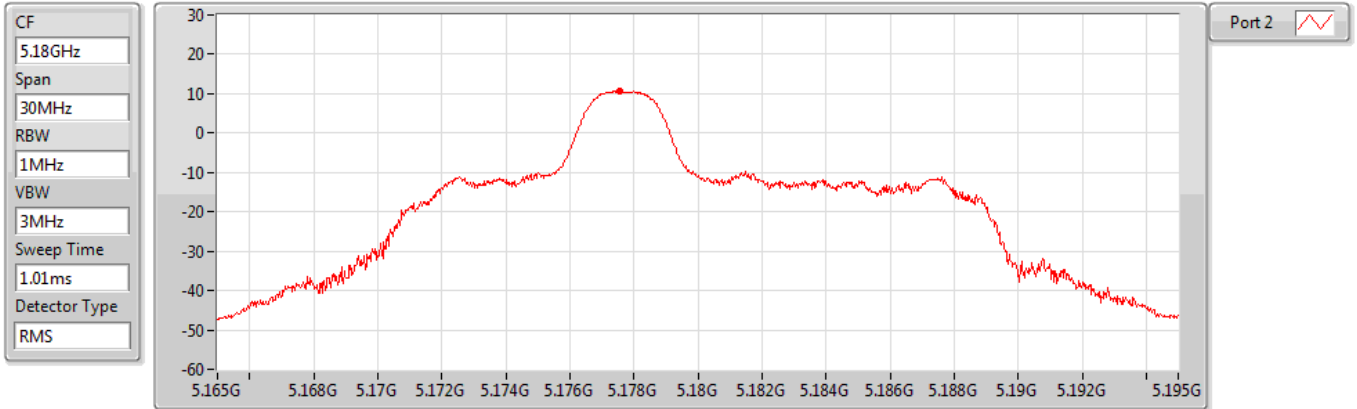
Ant. No.	Operating Frequencies (MHz) / Antenna Gain (dBi)			
	5150 ~ 5250	5250 ~ 5350	5470 ~ 5725	5725 ~ 5850
1	2.62	2.62	2.82	2.82
2	2.32	2.54	2.76	2.83
Directional Gain (dBi)	2.47	2.58	2.79	2.83



802.11ax HEW20_RU26_Index3_Nss1,(MCS0)_1TX(Port2)

PSD

5180MHz

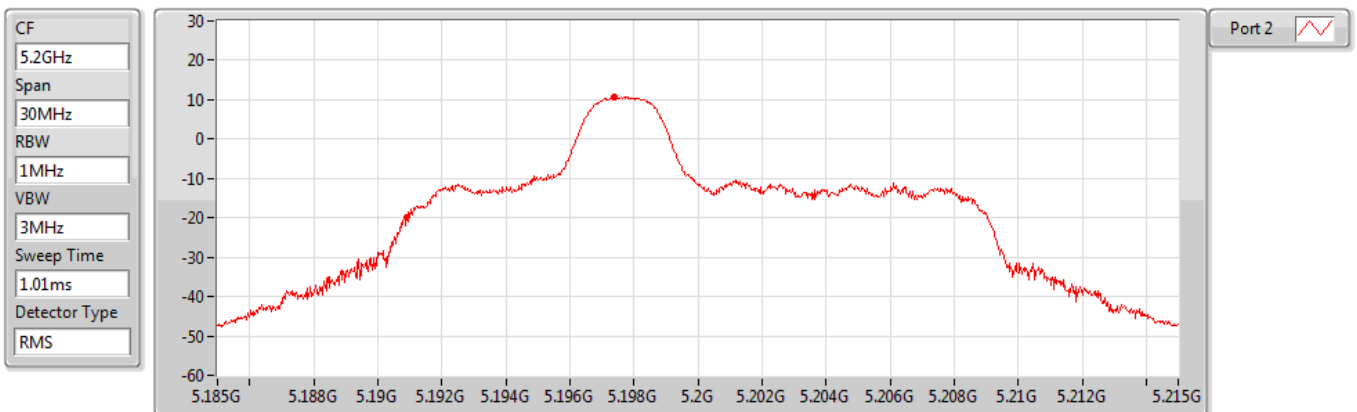


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.62	10.62	-	10.62

802.11ax HEW20_RU26_Index3_Nss1,(MCS0)_1TX(Port2)

PSD

5200MHz



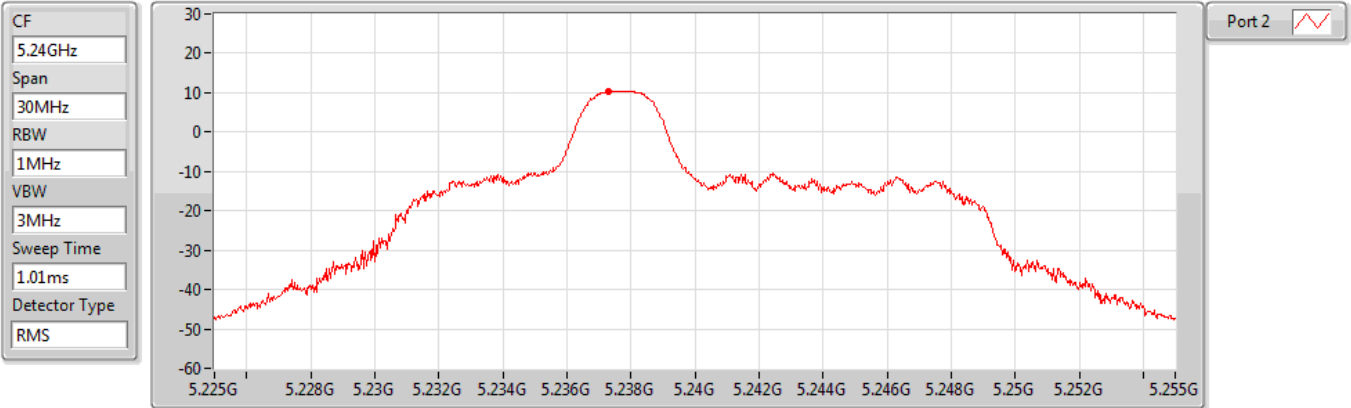
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.58	10.58	-	10.58



802.11ax HEW20_RU26_Index3_Nss1,(MCS0)_1TX(Port2)

PSD

5240MHz

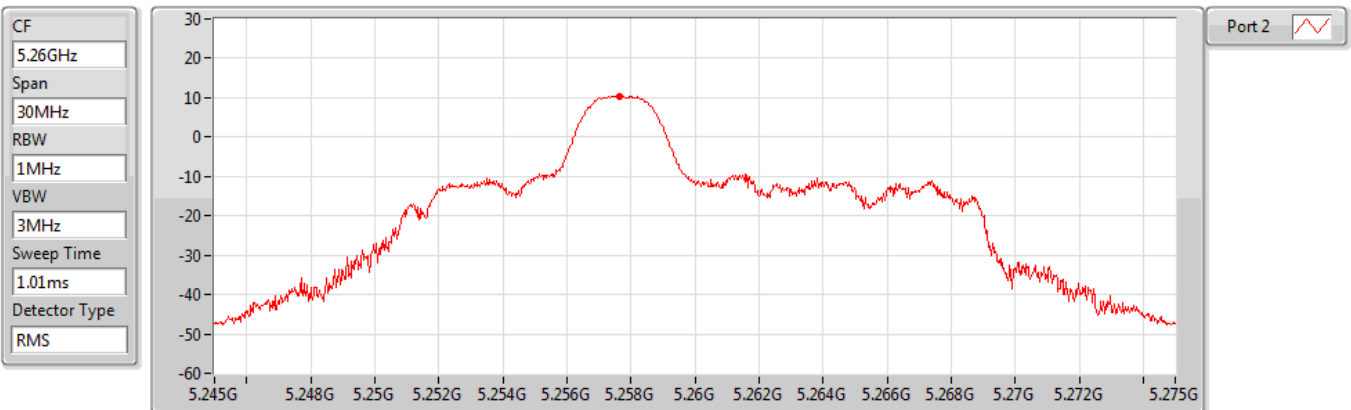


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.47	10.47	-	10.47

802.11ax HEW20_RU26_Index3_Nss1,(MCS0)_1TX(Port2)

PSD

5260MHz



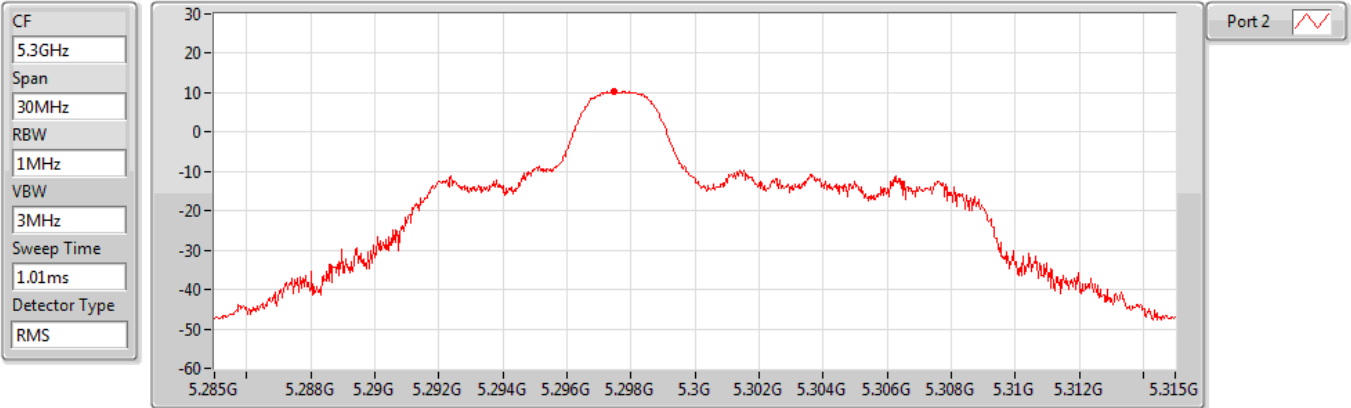
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.45	10.45	-	10.45



802.11ax HEW20_RU26_Index3_Nss1,(MCS0)_1TX(Port2)

PSD

5300MHz

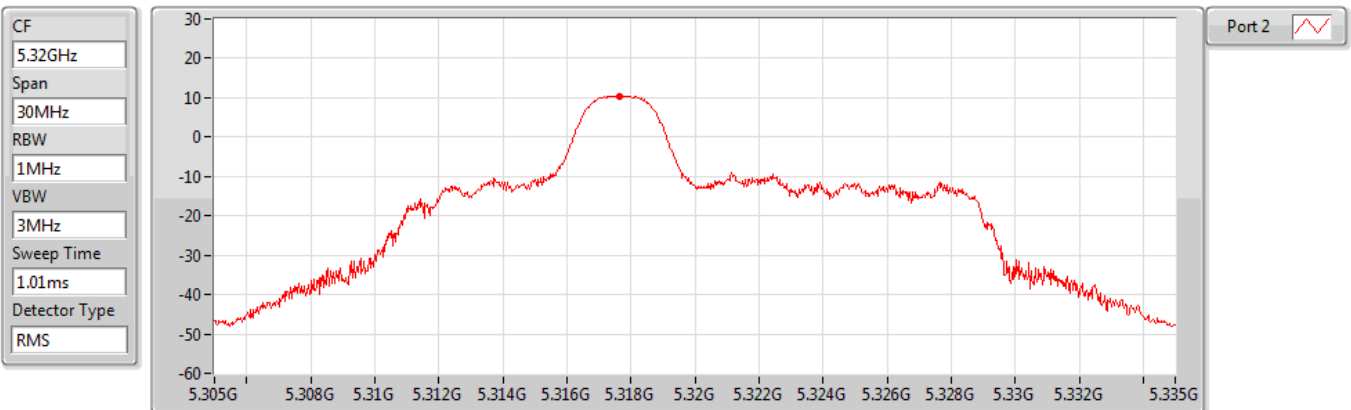


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.20	10.20	-	10.20

802.11ax HEW20_RU26_Index3_Nss1,(MCS0)_1TX(Port2)

PSD

5320MHz



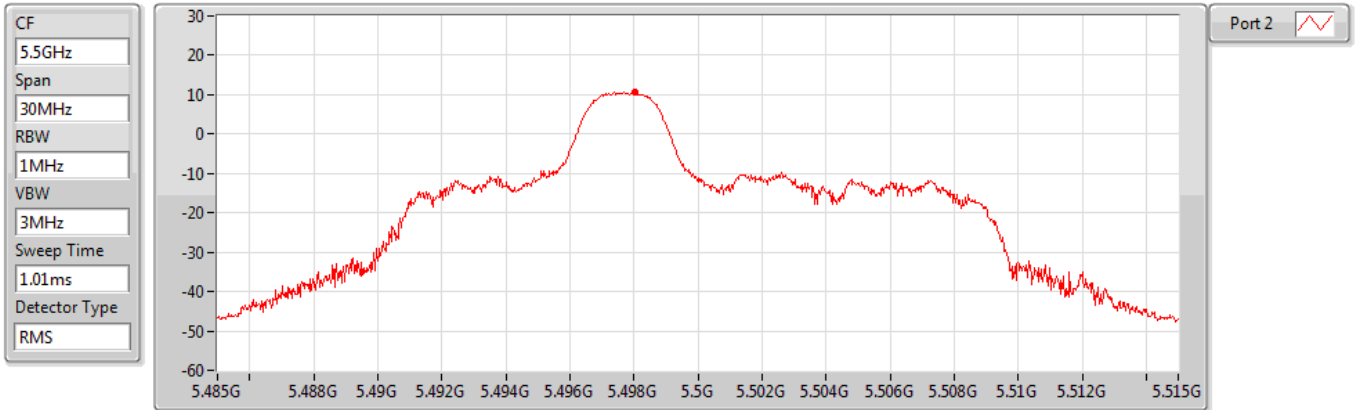
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.45	10.45	-	10.45



802.11ax HEW20_RU26_Index3_Nss1,(MCS0)_1TX(Port2)

PSD

5500MHz

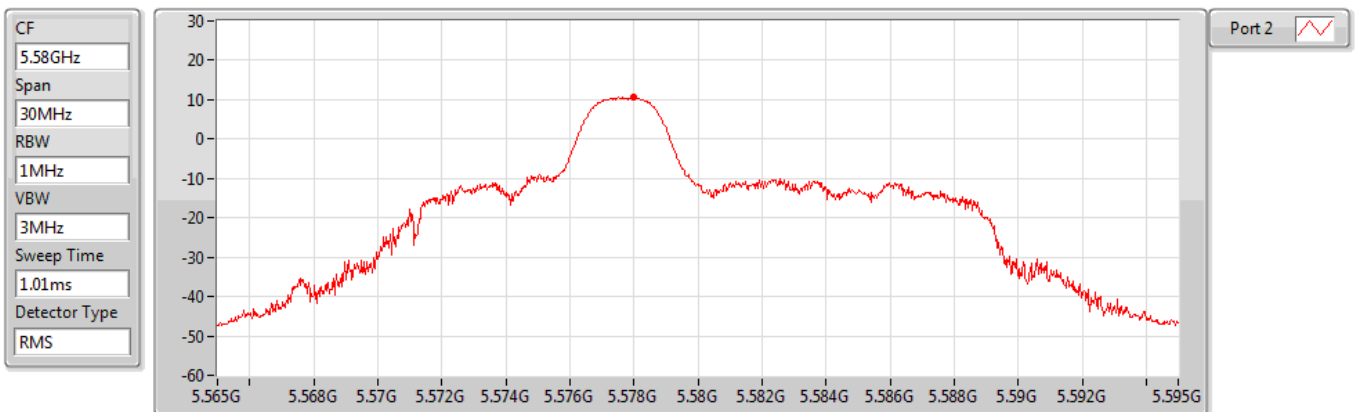


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.66	10.66	-	10.66

802.11ax HEW20_RU26_Index3_Nss1,(MCS0)_1TX(Port2)

PSD

5580MHz



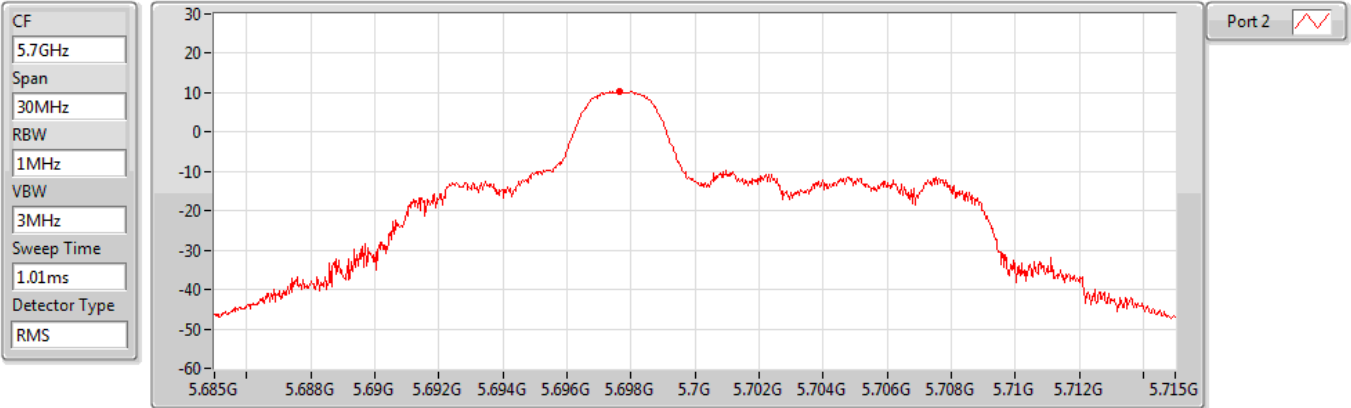
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.64	10.64	-	10.64



802.11ax HEW20_RU26_Index3_Nss1,(MCS0)_1TX(Port2)

PSD

5700MHz

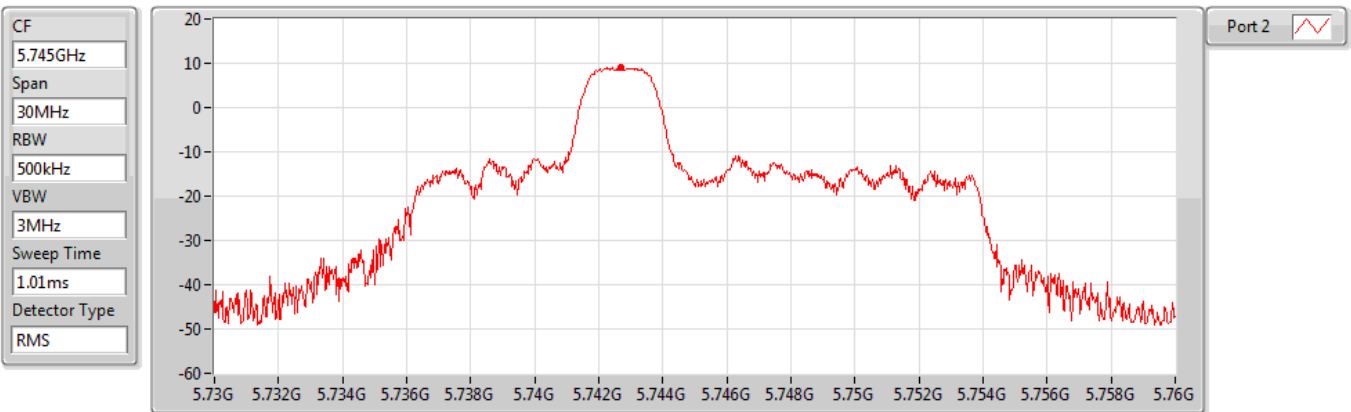


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.29	10.29	-	10.29

802.11ax HEW20_RU26_Index3_Nss1,(MCS0)_1TX(Port2)

PSD

5745MHz



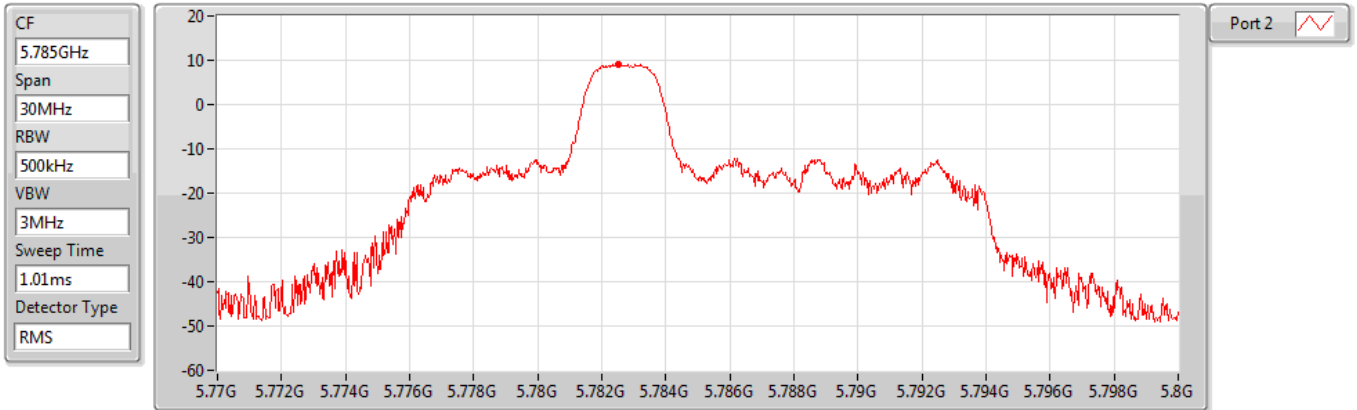
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.93	8.93	-	8.93



802.11ax HEW20_RU26_Index3_Nss1,(MCS0)_1TX(Port2)

PSD

5785MHz

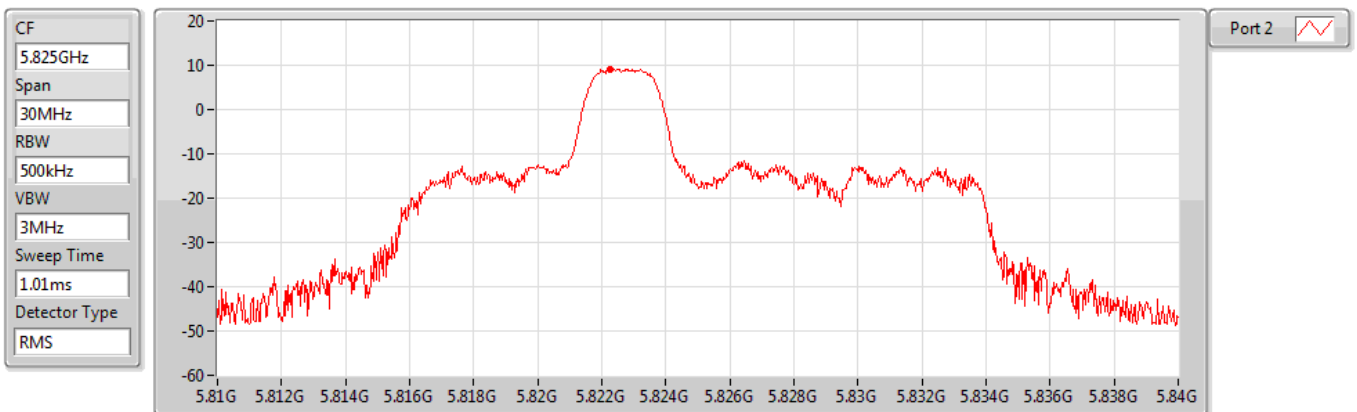


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.04	9.04	-	9.04

802.11ax HEW20_RU26_Index3_Nss1,(MCS0)_1TX(Port2)

PSD

5825MHz



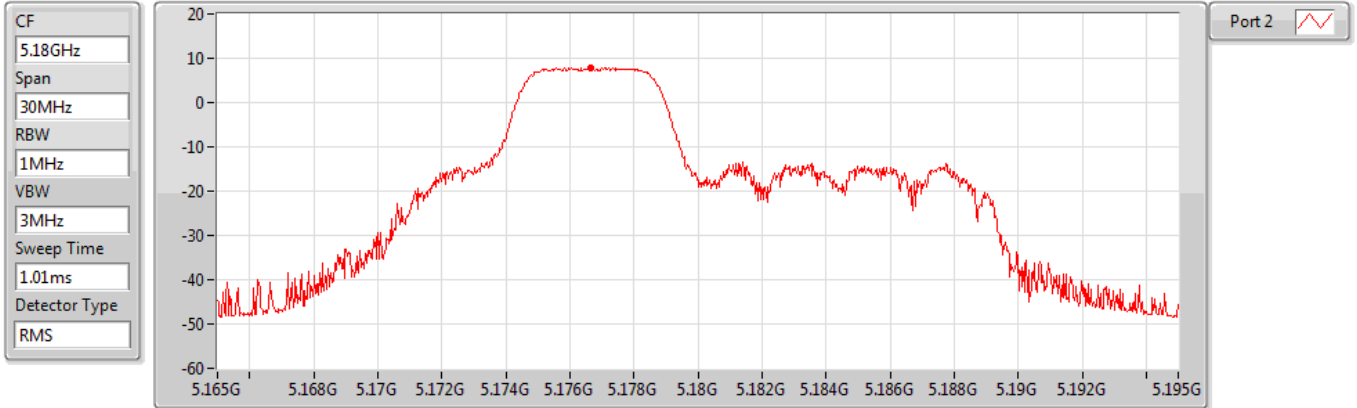
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.07	9.07	-	9.07



802.11ax HEW20_RU52_Index38_Nss1,(MCS0)_1TX(Port2)

PSD

5180MHz

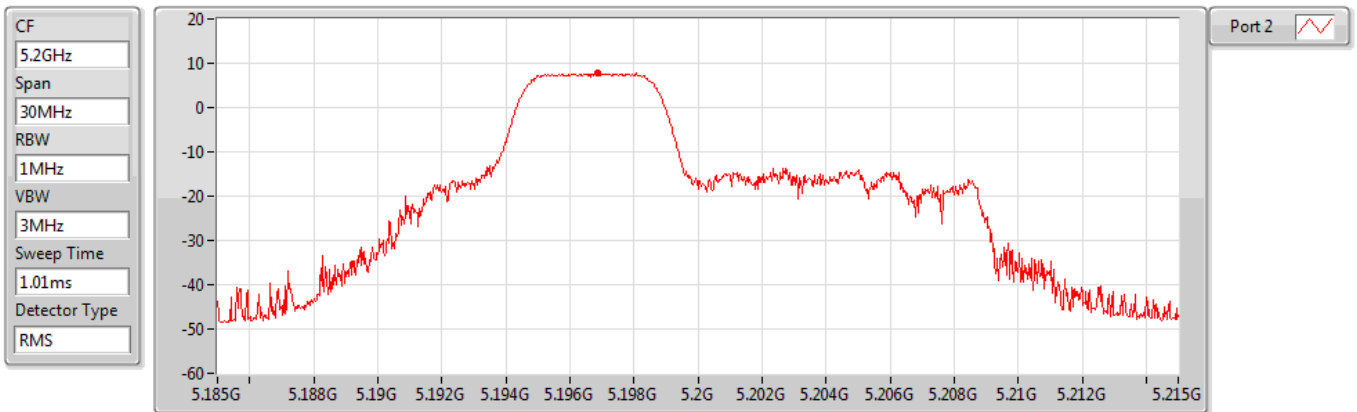


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.88	7.88	-	7.88

802.11ax HEW20_RU52_Index38_Nss1,(MCS0)_1TX(Port2)

PSD

5200MHz



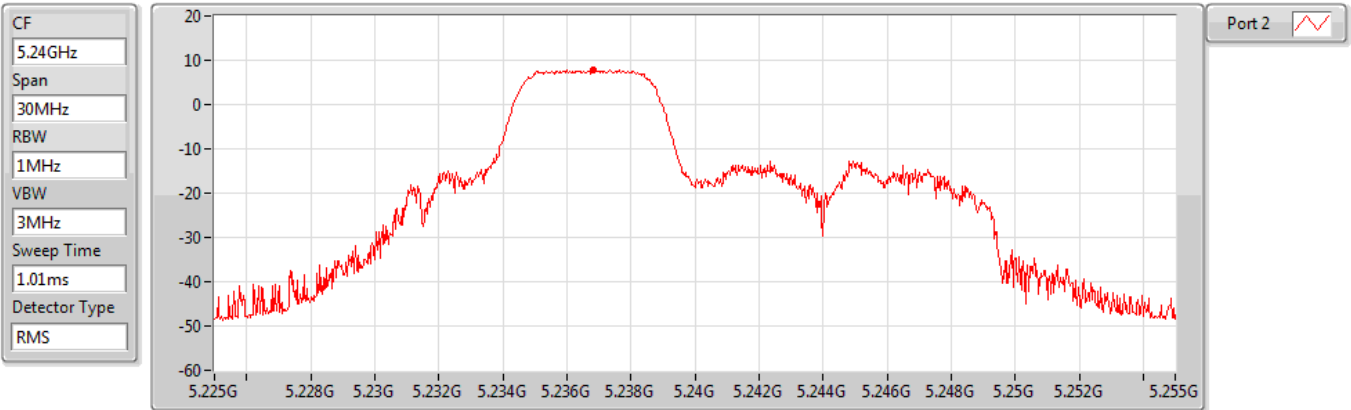
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.75	7.75	-	7.75



802.11ax HEW20_RU52_Index38_Nss1,(MCS0)_1TX(Port2)

PSD

5240MHz

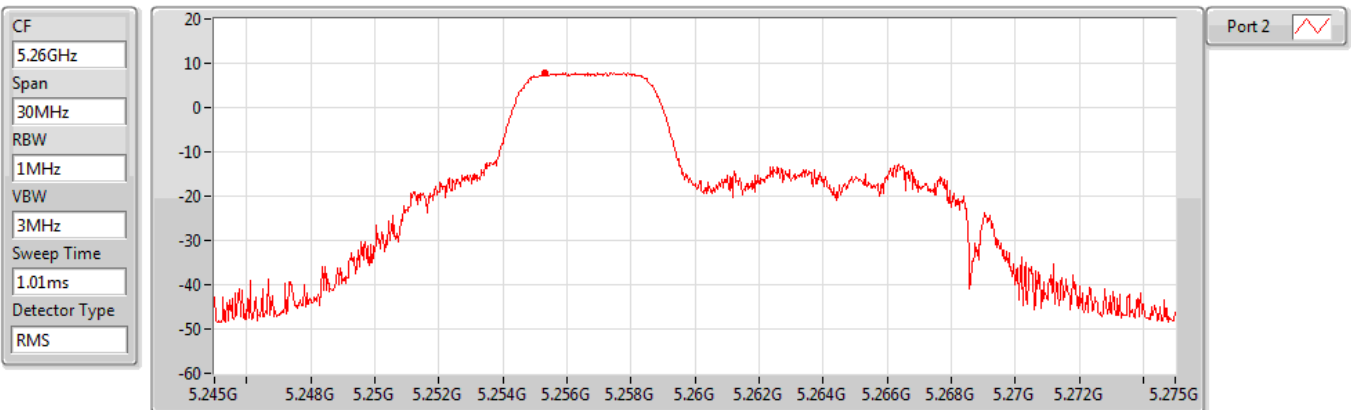


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.81	7.81	-	7.81

802.11ax HEW20_RU52_Index38_Nss1,(MCS0)_1TX(Port2)

PSD

5260MHz



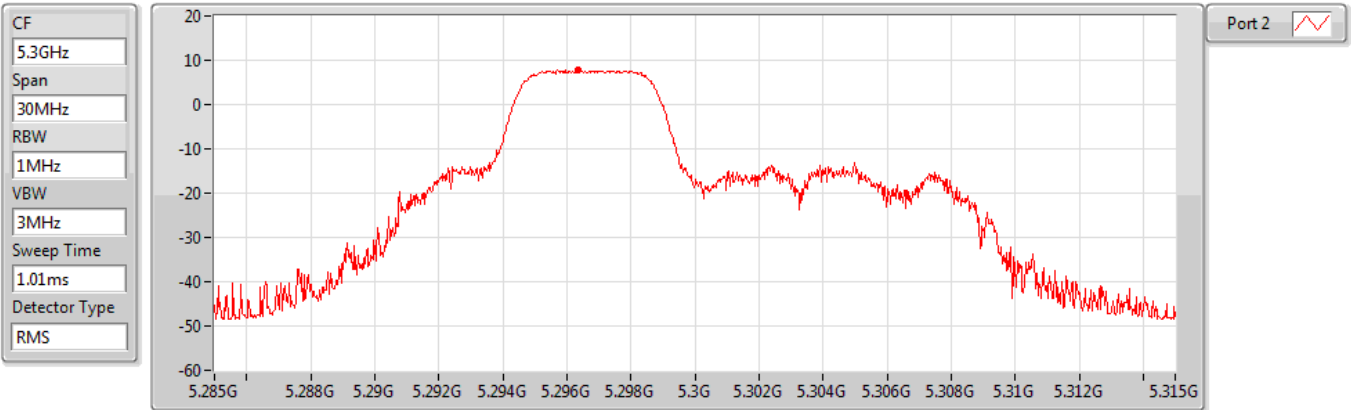
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.80	7.80	-	7.80



802.11ax HEW20_RU52_Index38_Nss1,(MCS0)_1TX(Port2)

PSD

5300MHz

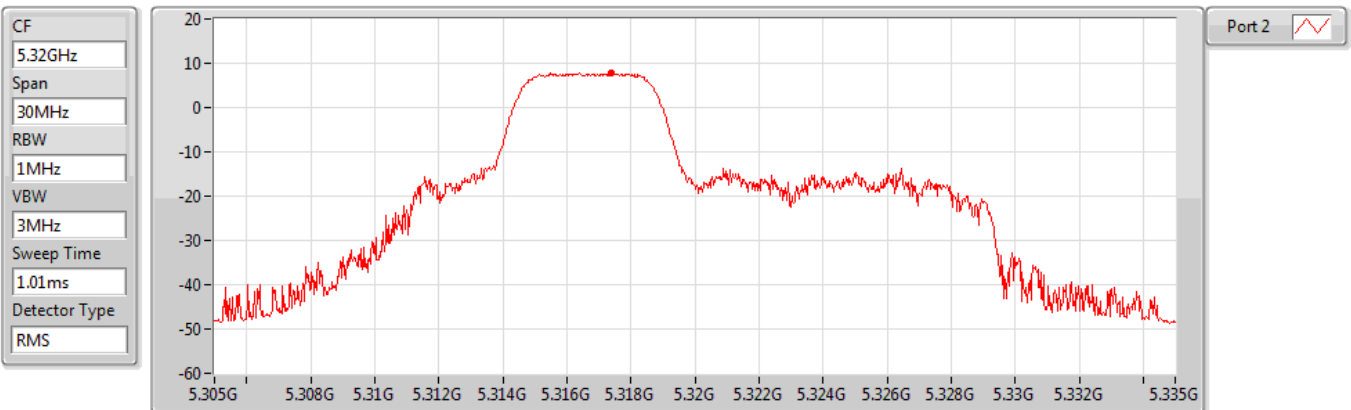


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.86	7.86	-	7.86

802.11ax HEW20_RU52_Index38_Nss1,(MCS0)_1TX(Port2)

PSD

5320MHz



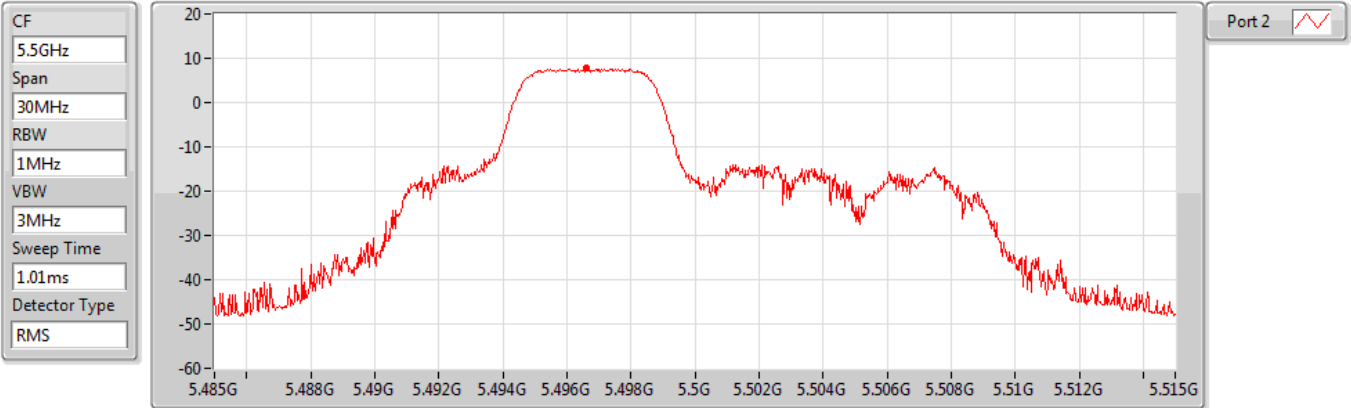
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.77	7.77	-	7.77



802.11ax HEW20_RU52_Index38_Nss1,(MCS0)_1TX(Port2)

PSD

5500MHz

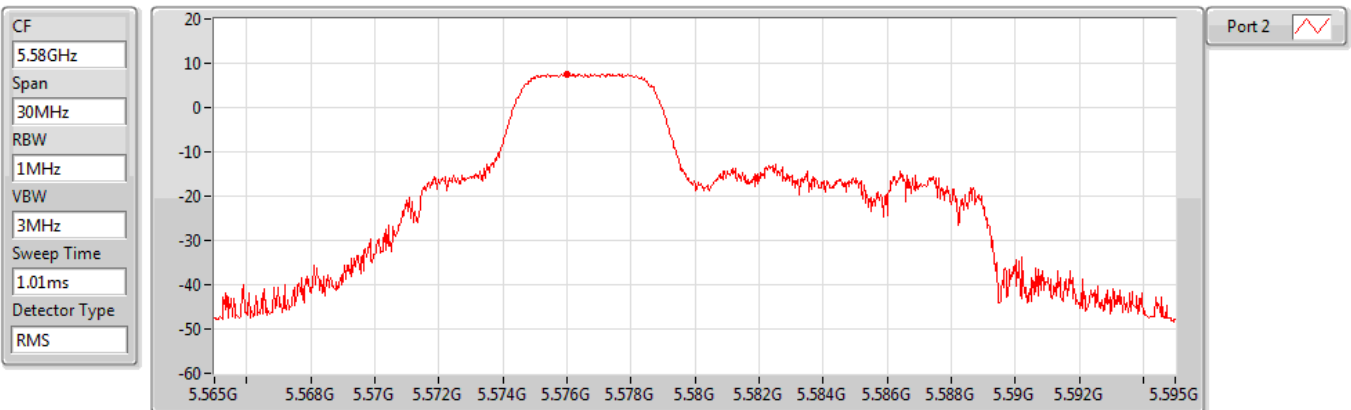


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.67	7.67	-	7.67

802.11ax HEW20_RU52_Index38_Nss1,(MCS0)_1TX(Port2)

PSD

5580MHz



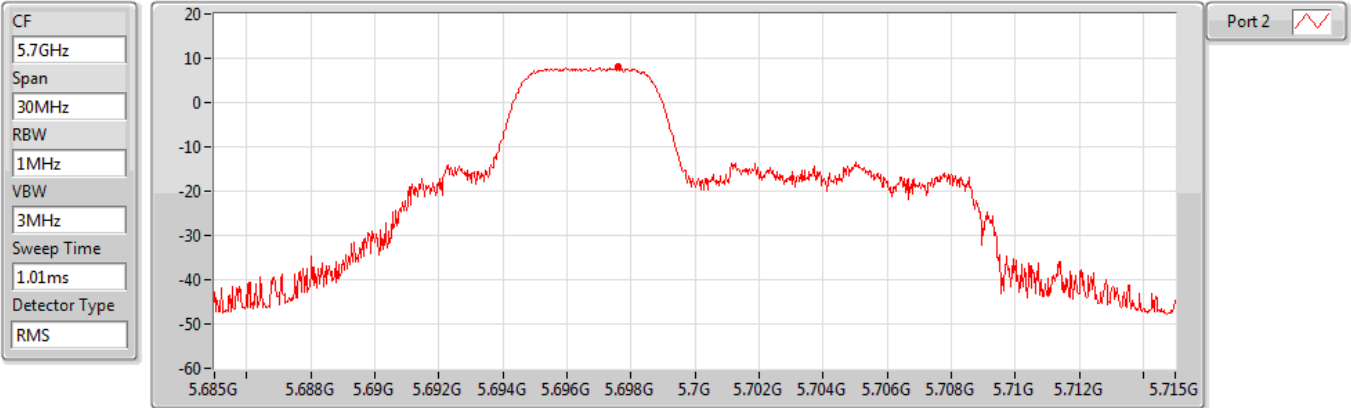
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.52	7.52	-	7.52



802.11ax HEW20_RU52_Index38_Nss1,(MCS0)_1TX(Port2)

PSD

5700MHz

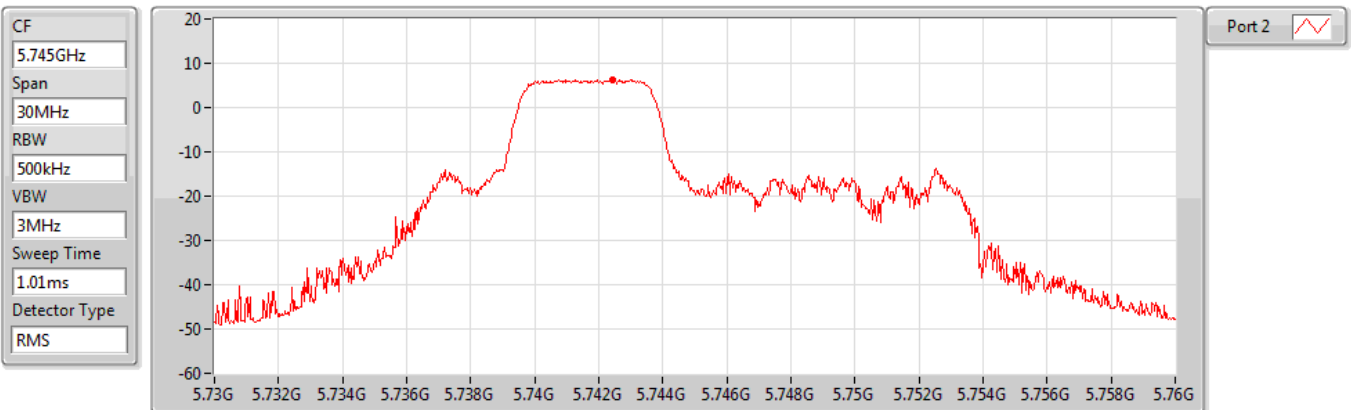


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.00	8.00	-	8.00

802.11ax HEW20_RU52_Index38_Nss1,(MCS0)_1TX(Port2)

PSD

5745MHz



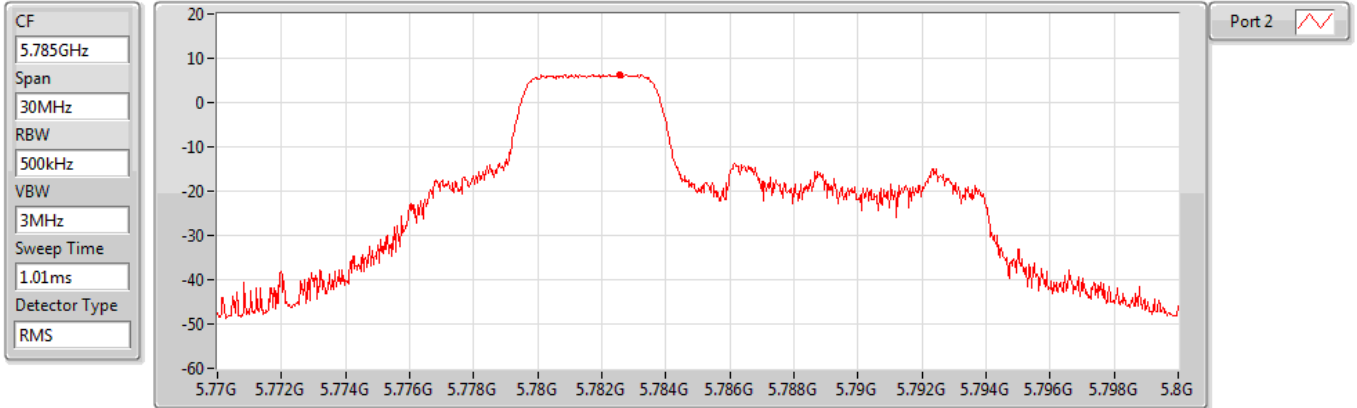
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.34	6.34	-	6.34



802.11ax HEW20_RU52_Index38_Nss1,(MCS0)_1TX(Port2)

PSD

5785MHz

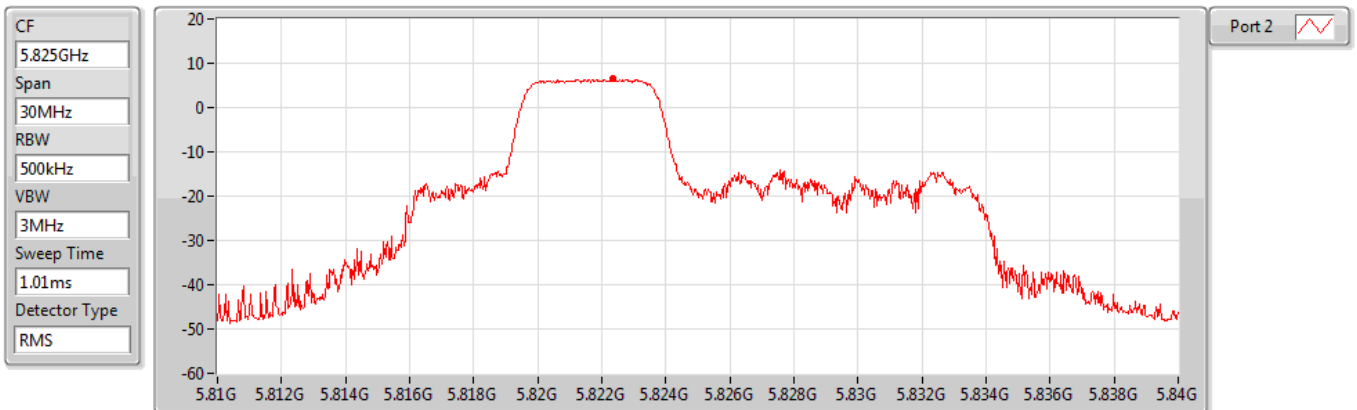


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.32	6.32	-	6.32

802.11ax HEW20_RU52_Index38_Nss1,(MCS0)_1TX(Port2)

PSD

5825MHz



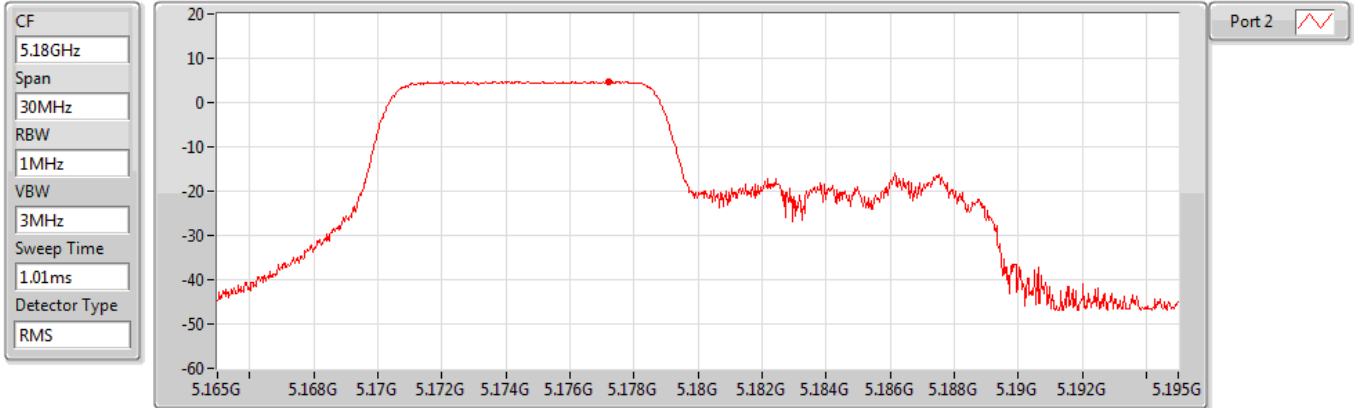
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.43	6.43	-	6.43



802.11ax HEW20_RU106_Index53_Nss1,(MCS0)_1TX(Port2)

PSD

5180MHz

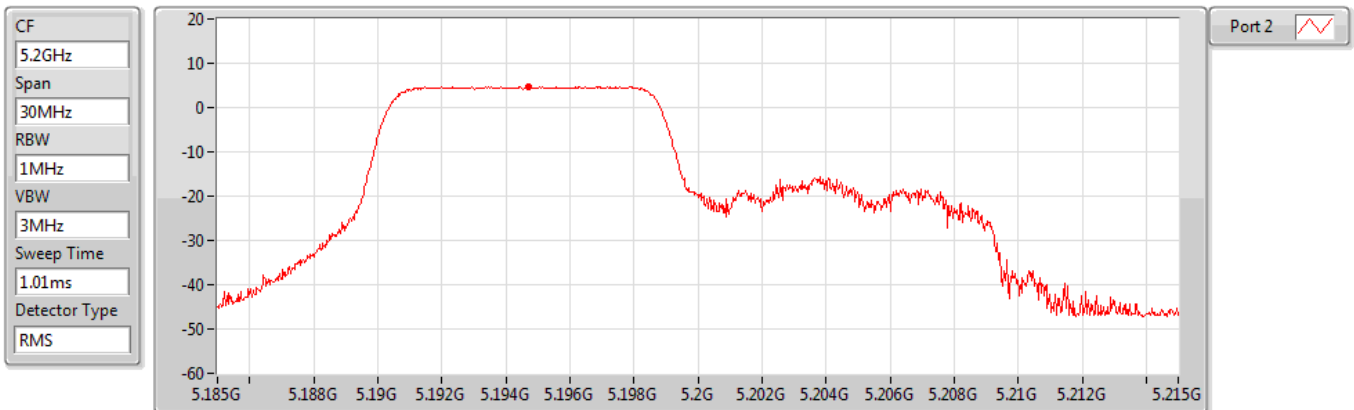


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.80	4.80	-	4.80

802.11ax HEW20_RU106_Index53_Nss1,(MCS0)_1TX(Port2)

PSD

5200MHz



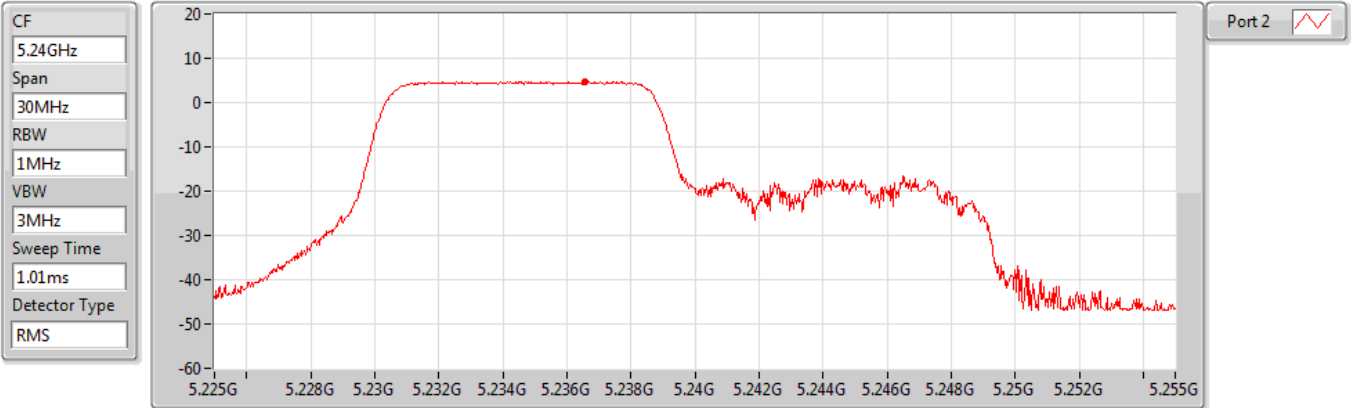
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.78	4.78	-	4.78



802.11ax HEW20_RU106_Index53_Nss1,(MCS0)_1TX(Port2)

PSD

5240MHz

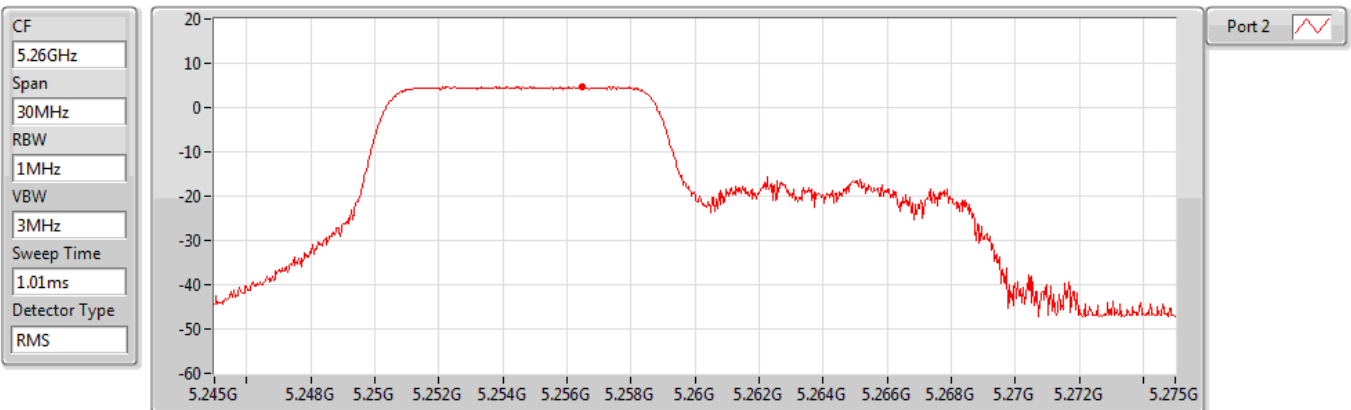


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.66	4.66	-	4.66

802.11ax HEW20_RU106_Index53_Nss1,(MCS0)_1TX(Port2)

PSD

5260MHz



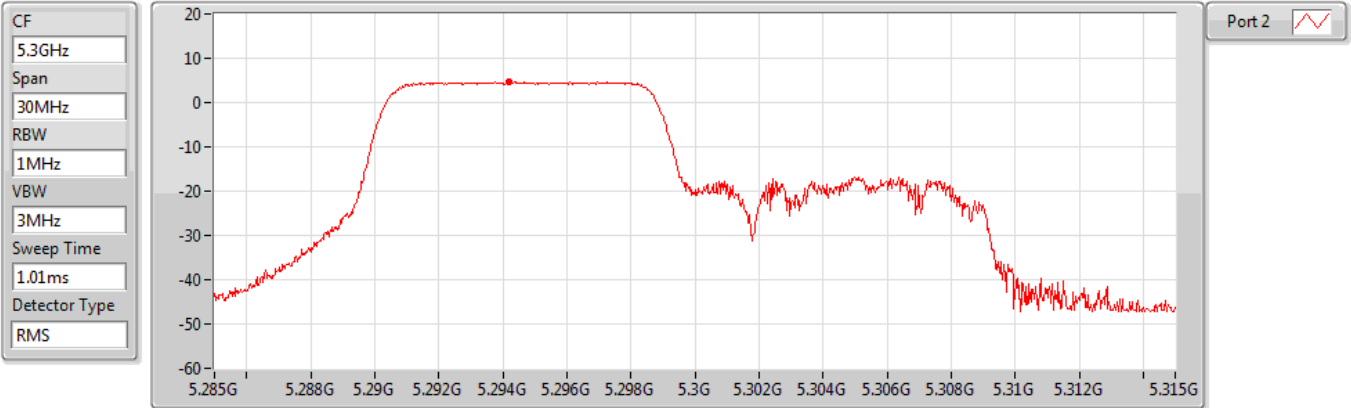
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.73	4.73	-	4.73



802.11ax HEW20_RU106_Index53_Nss1,(MCS0)_1TX(Port2)

PSD

5300MHz

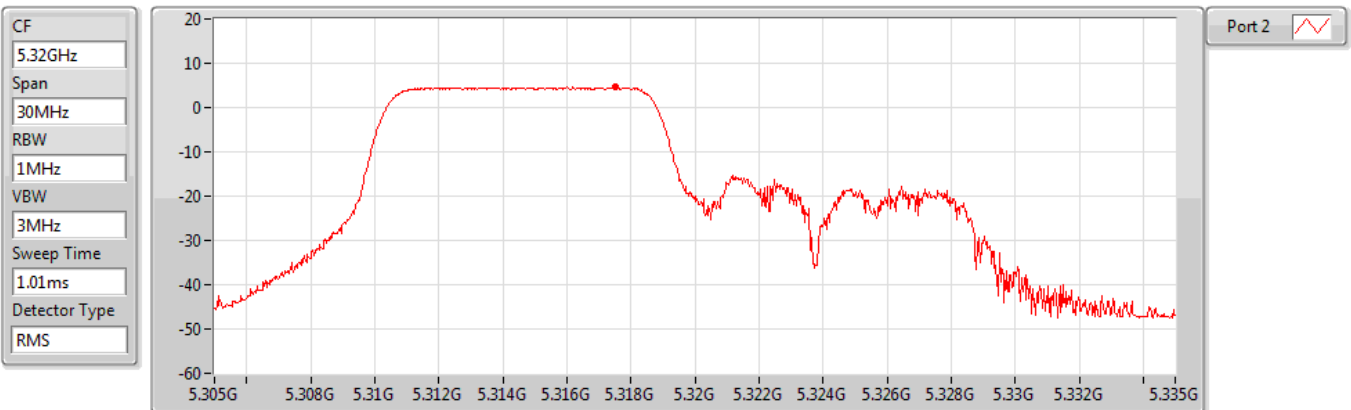


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.68	4.68	-	4.68

802.11ax HEW20_RU106_Index53_Nss1,(MCS0)_1TX(Port2)

PSD

5320MHz



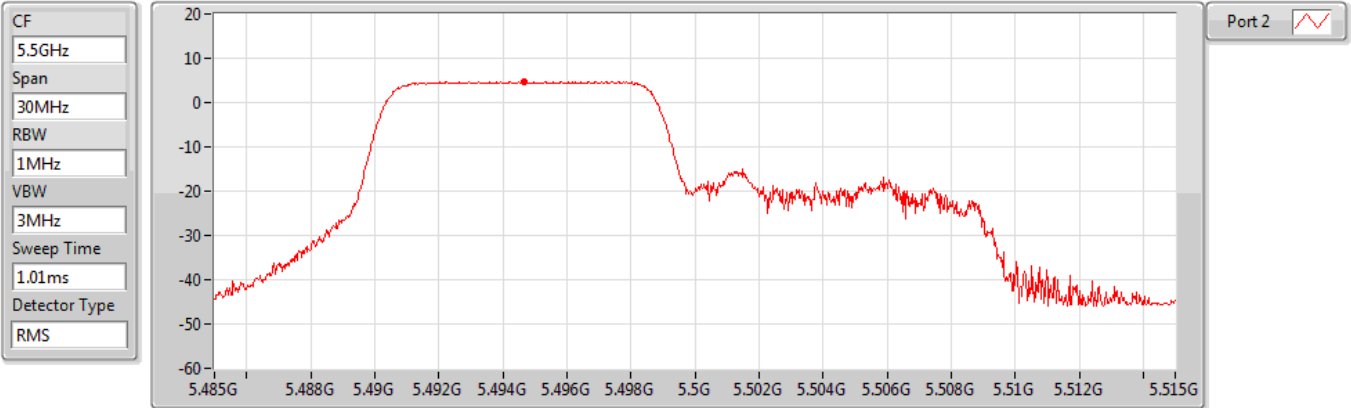
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.61	4.61	-	4.61



802.11ax HEW20_RU106_Index53_Nss1,(MCS0)_1TX(Port2)

PSD

5500MHz

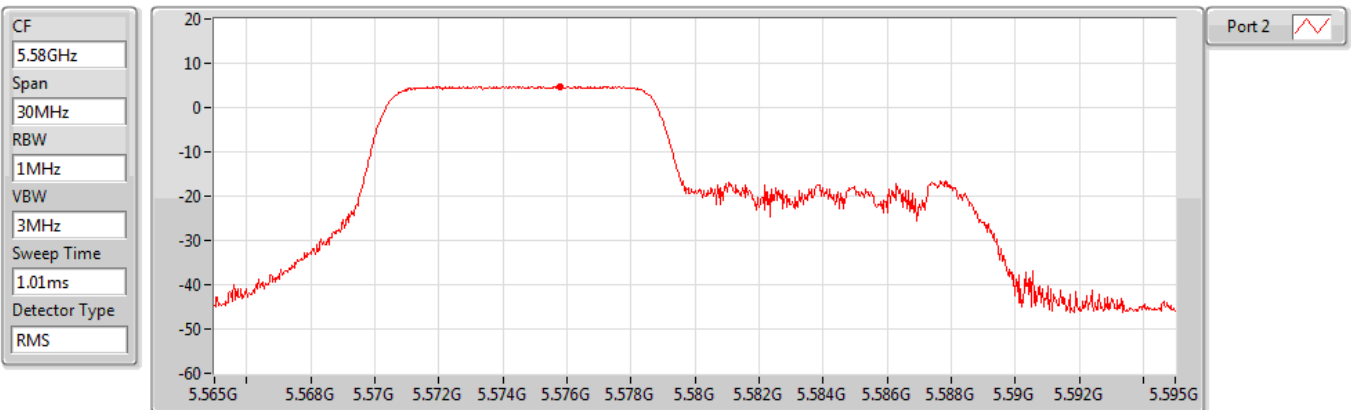


Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
4.75	4.75	-	4.75

802.11ax HEW20_RU106_Index53_Nss1,(MCS0)_1TX(Port2)

PSD

5580MHz



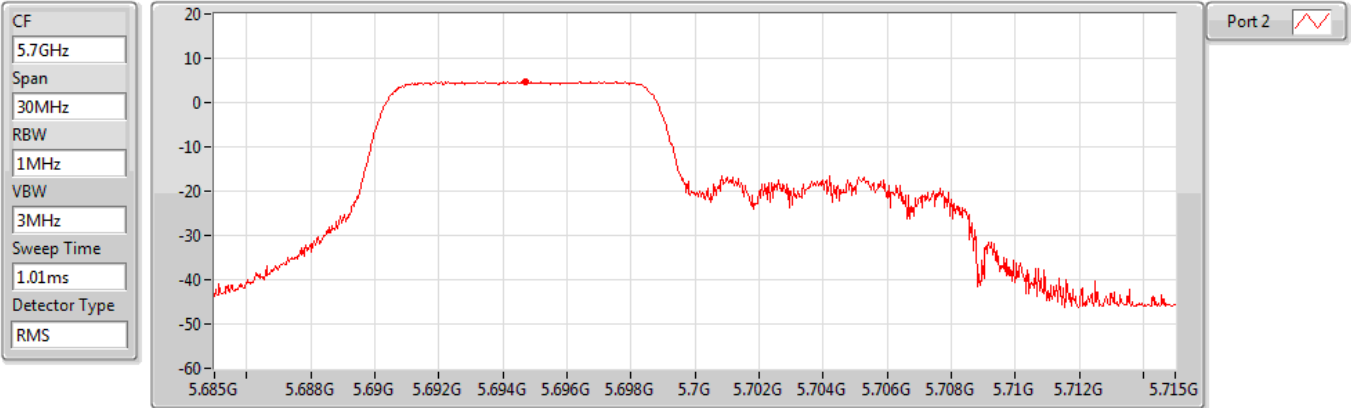
Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
4.74	4.74	-	4.74



802.11ax HEW20_RU106_Index53_Nss1,(MCS0)_1TX(Port2)

PSD

5700MHz

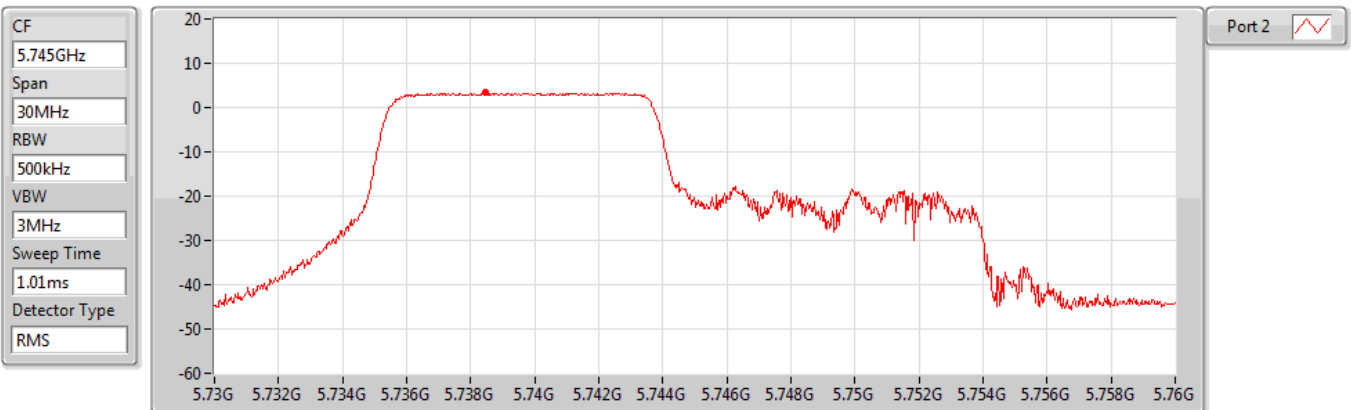


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.68	4.68	-	4.68

802.11ax HEW20_RU106_Index53_Nss1,(MCS0)_1TX(Port2)

PSD

5745MHz



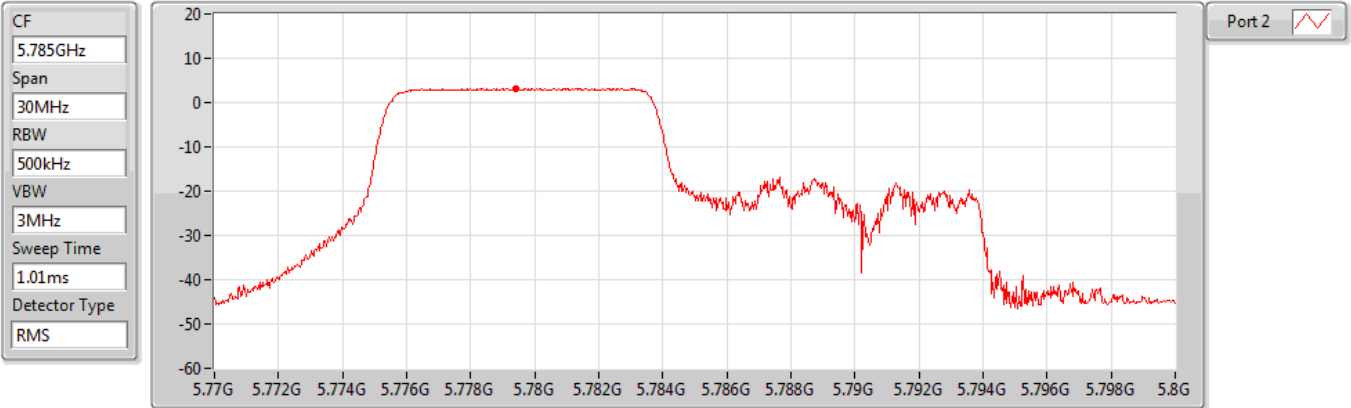
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.29	3.29	-	3.29



802.11ax HEW20_RU106_Index53_Nss1,(MCS0)_1TX(Port2)

PSD

5785MHz

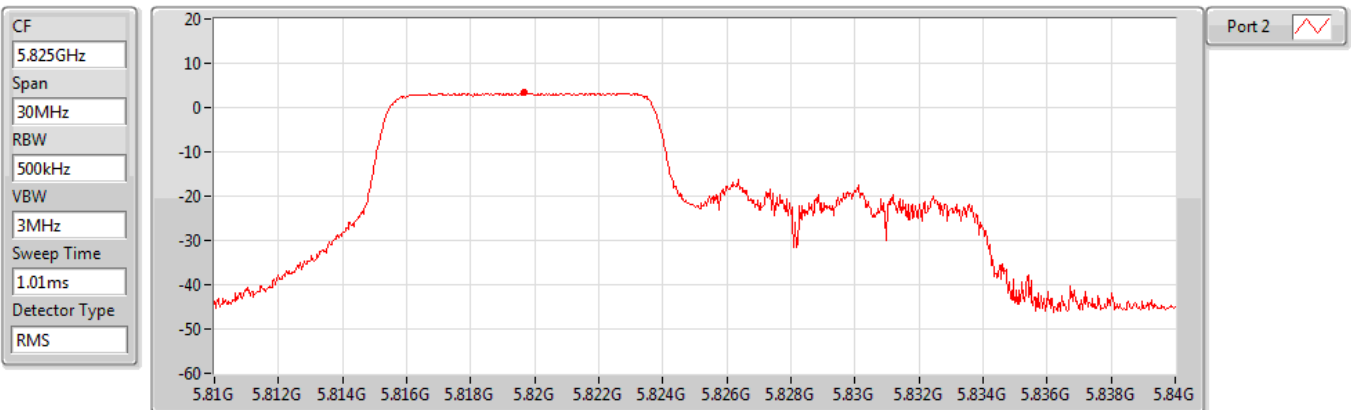


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.26	3.26	-	3.26

802.11ax HEW20_RU106_Index53_Nss1,(MCS0)_1TX(Port2)

PSD

5825MHz



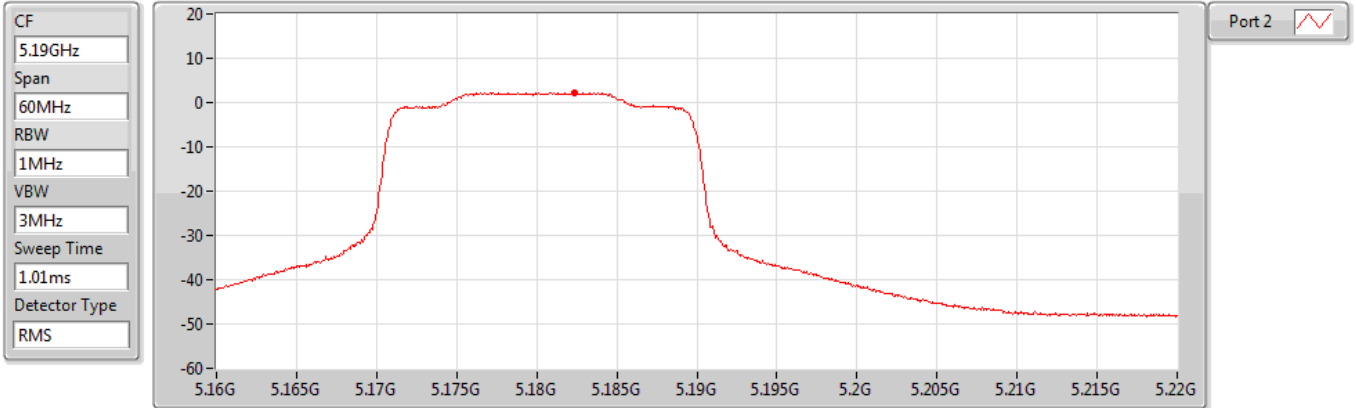
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.30	3.30	-	3.30



802.11ax HEW40_RU242_Index61_Nss1,(MCS0)_1TX(Port2)

PSD

5190MHz

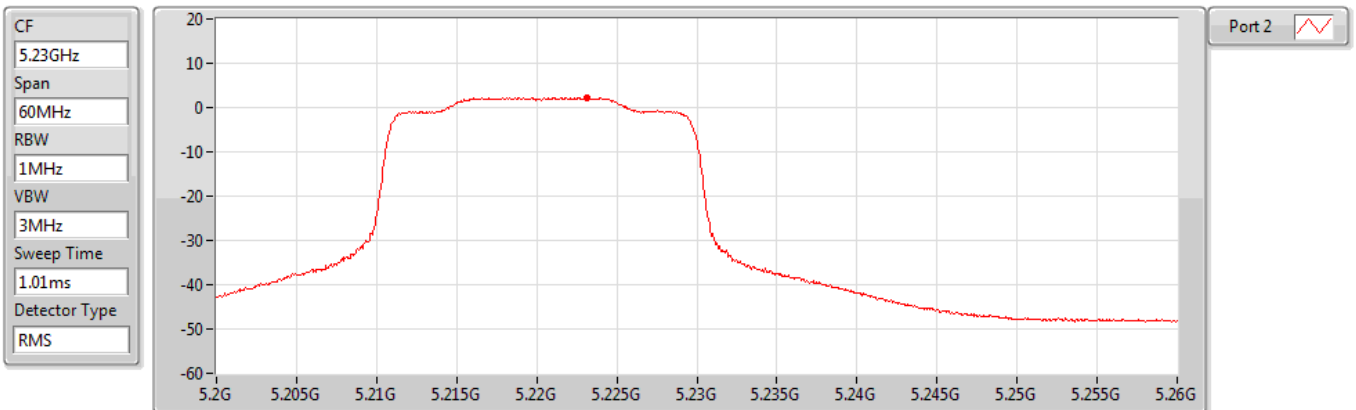


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.22	2.22	-	2.22

802.11ax HEW40_RU242_Index61_Nss1,(MCS0)_1TX(Port2)

PSD

5230MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.20	2.20	-	2.20



802.11ax HEW40_RU242_Index61_Nss1,(MCS0)_1TX(Port2)

PSD

5270MHz

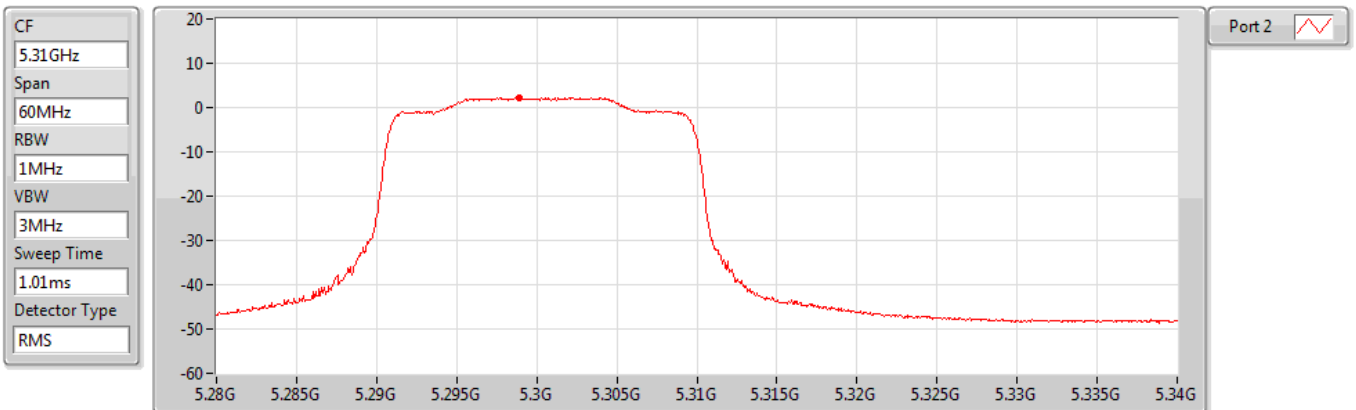


Sum	PD	Port 1	Port 2
(dBm/1MHz)	(dBm/1MHz)	(dBm/1MHz)	(dBm/1MHz)
2.25	2.25	-	2.25

802.11ax HEW40_RU242_Index61_Nss1,(MCS0)_1TX(Port2)

PSD

5310MHz



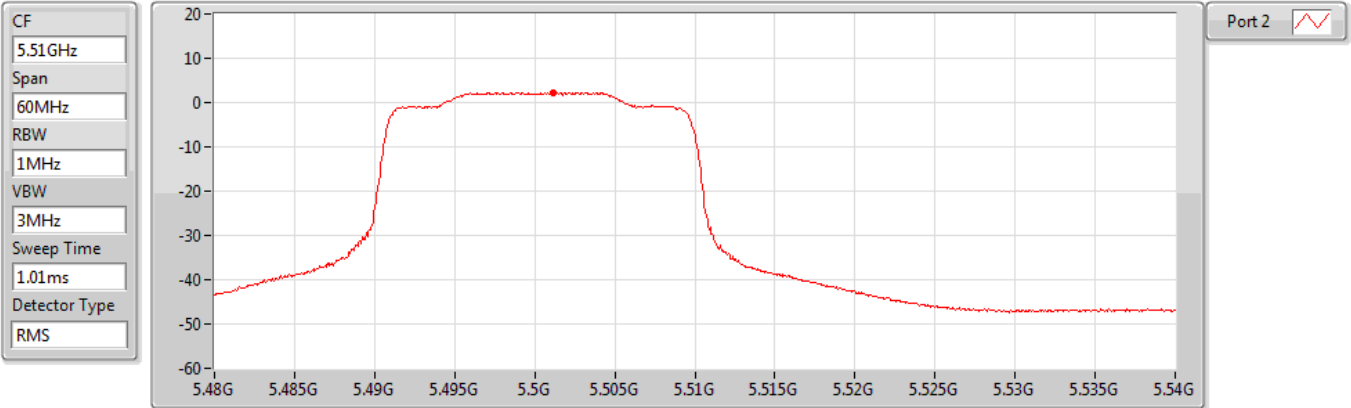
Sum	PD	Port 1	Port 2
(dBm/1MHz)	(dBm/1MHz)	(dBm/1MHz)	(dBm/1MHz)
2.20	2.20	-	2.20



802.11ax HEW40_RU242_Index61_Nss1,(MCS0)_1TX(Port2)

PSD

5510MHz

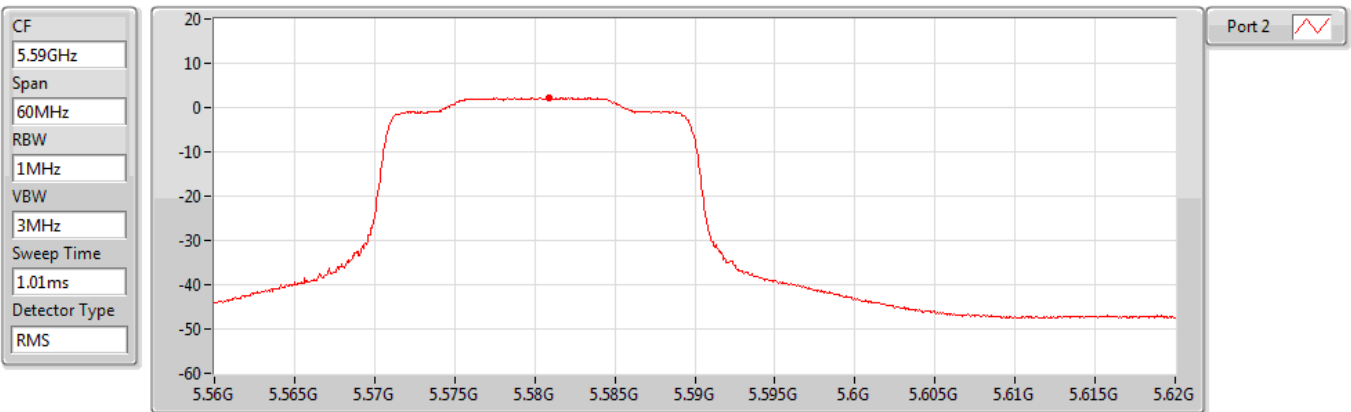


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.28	2.28	-	2.28

802.11ax HEW40_RU242_Index61_Nss1,(MCS0)_1TX(Port2)

PSD

5590MHz



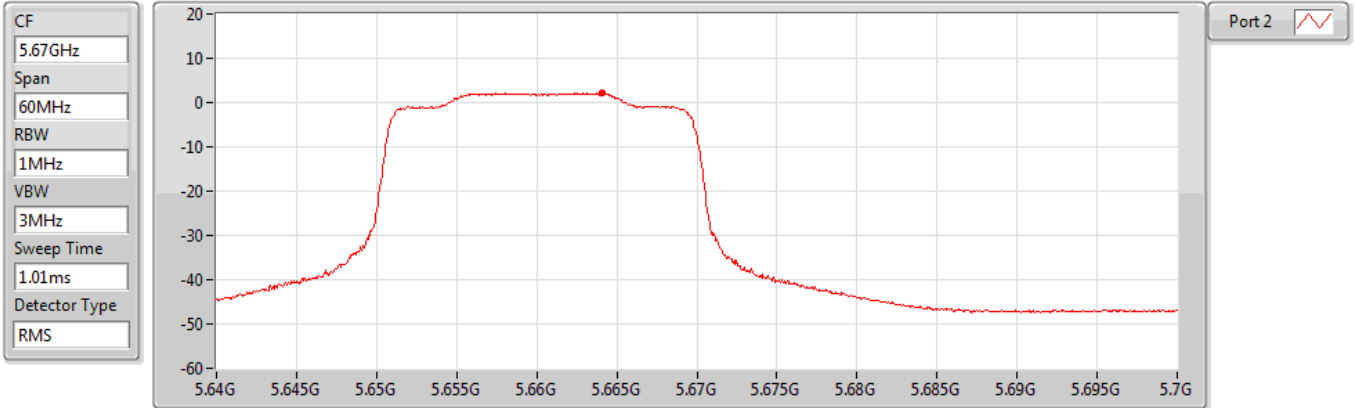
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.26	2.26	-	2.26



802.11ax HEW40_RU242_Index61_Nss1,(MCS0)_1TX(Port2)

PSD

5670MHz

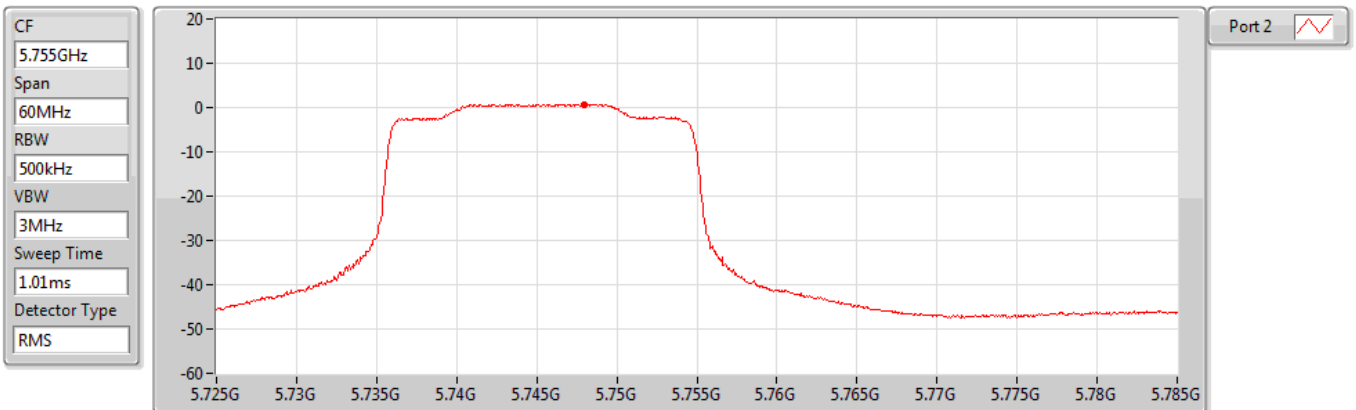


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.13	2.13	-	2.13

802.11ax HEW40_RU242_Index61_Nss1,(MCS0)_1TX(Port2)

PSD

5755MHz



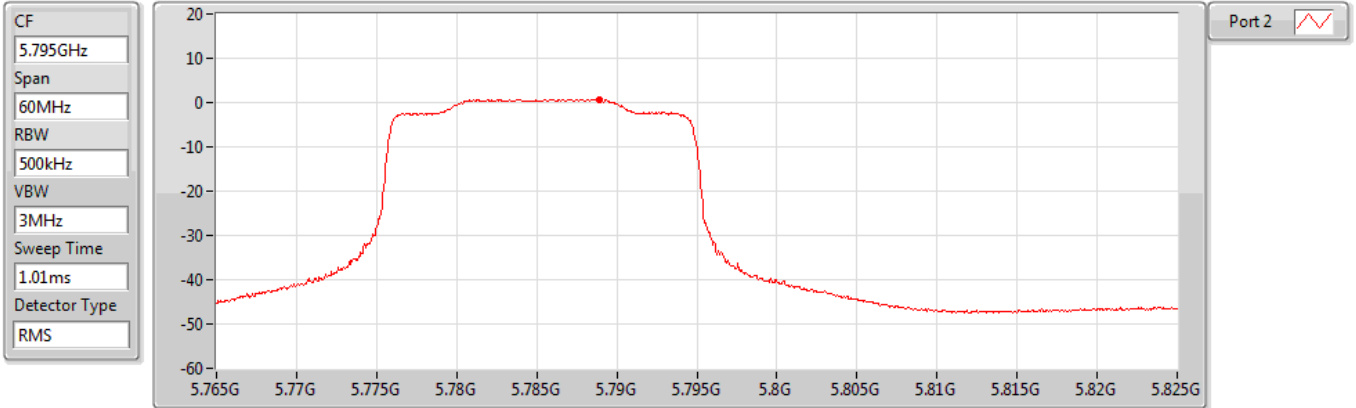
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.78	0.78	-	0.78



802.11ax HEW40_RU242_Index61_Nss1,(MCS0)_1TX(Port2)

PSD

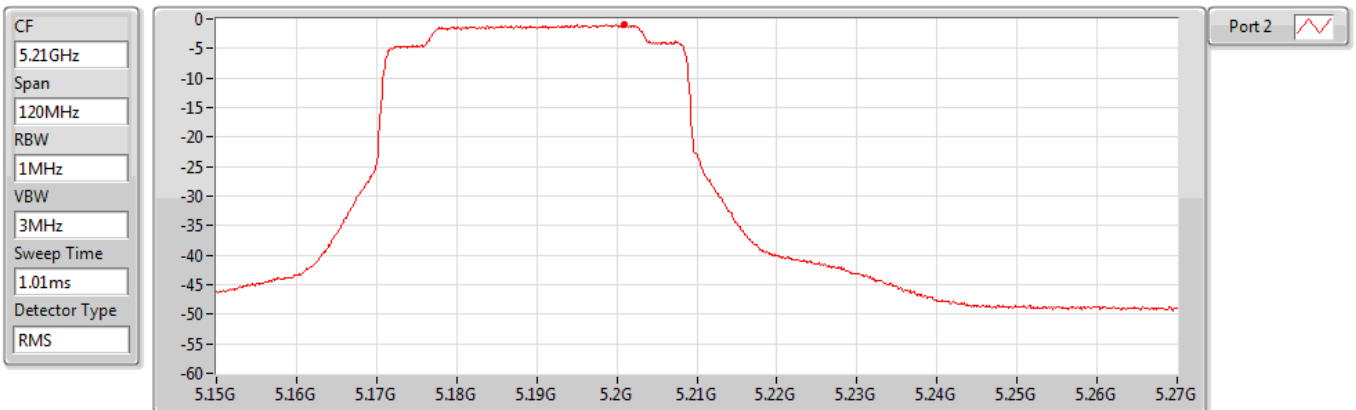
5795MHz



802.11ax HEW80_RU484_Index65_Nss1,(MCS0)_1TX(Port2)

PSD

5210MHz

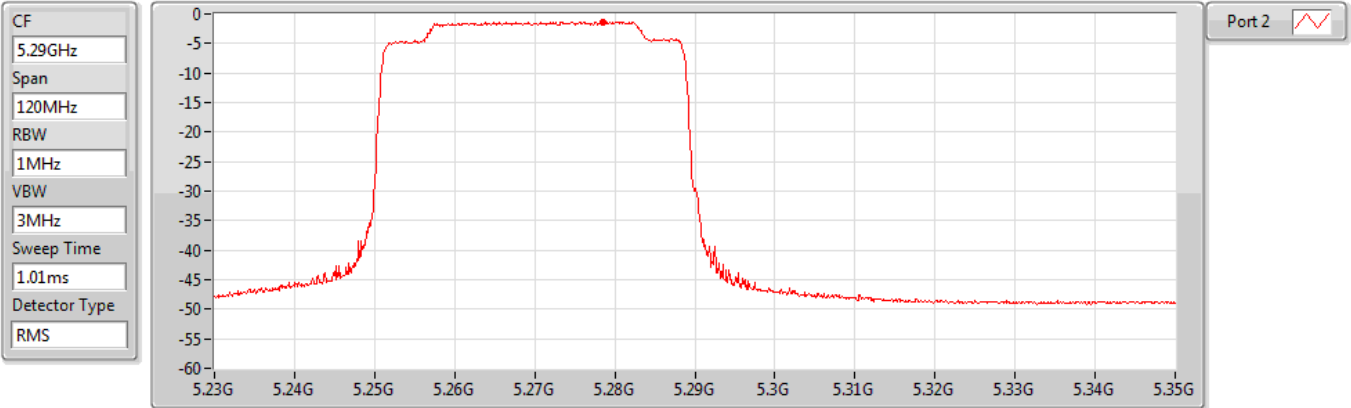




802.11ax HEW80_RU484_Index65_Nss1,(MCS0)_1TX(Port2)

PSD

5290MHz

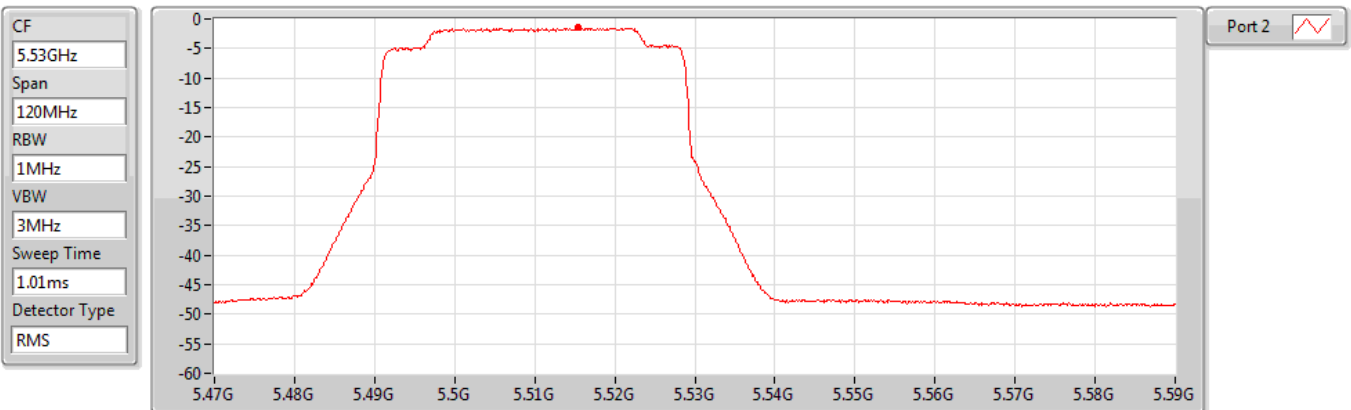


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.34	-1.34	-	-1.34

802.11ax HEW80_RU484_Index65_Nss1,(MCS0)_1TX(Port2)

PSD

5530MHz



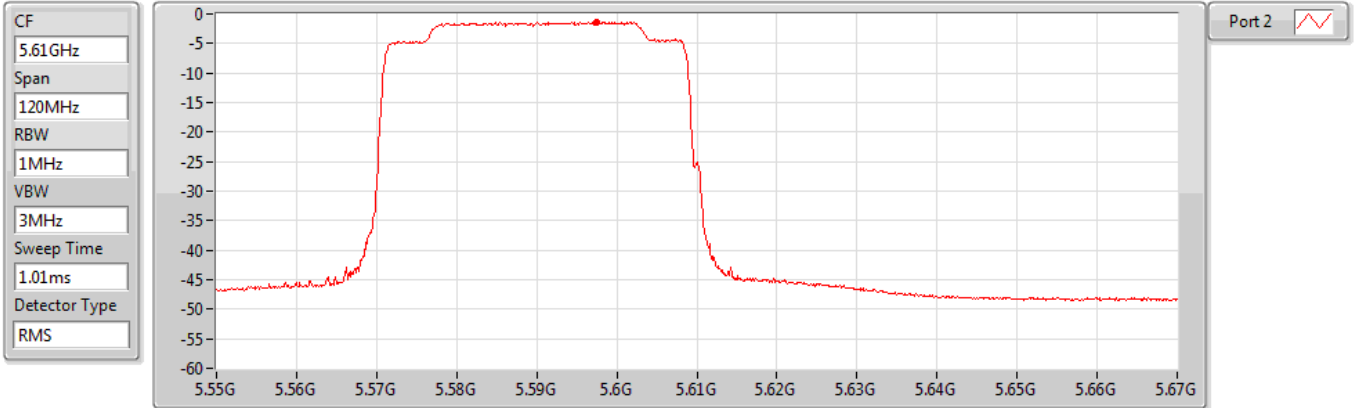
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.50	-1.50	-	-1.50



802.11ax HEW80_RU484_Index65_Nss1,(MCS0)_1TX(Port2)

PSD

5610MHz

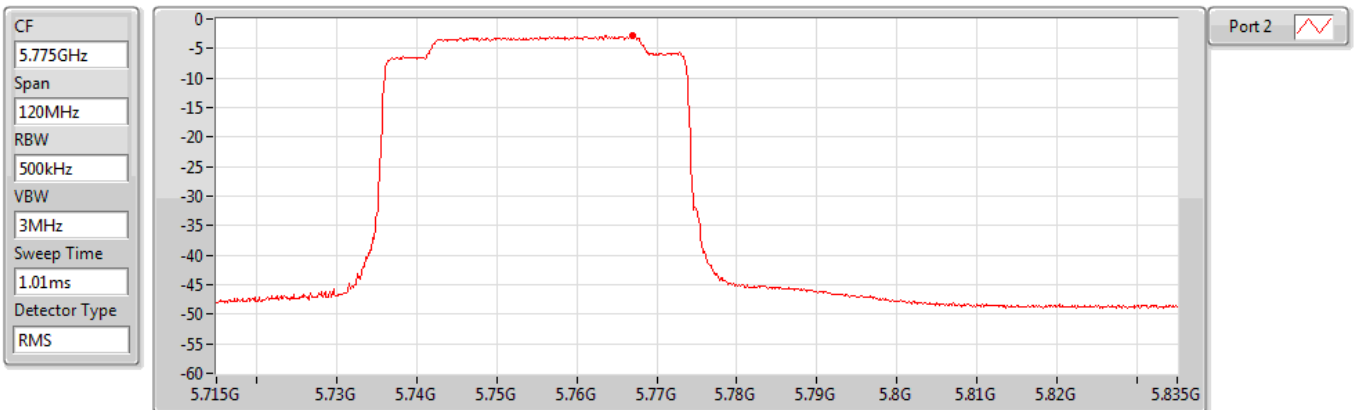


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.29	-1.29	-	-1.29

802.11ax HEW80_RU484_Index65_Nss1,(MCS0)_1TX(Port2)

PSD

5775MHz



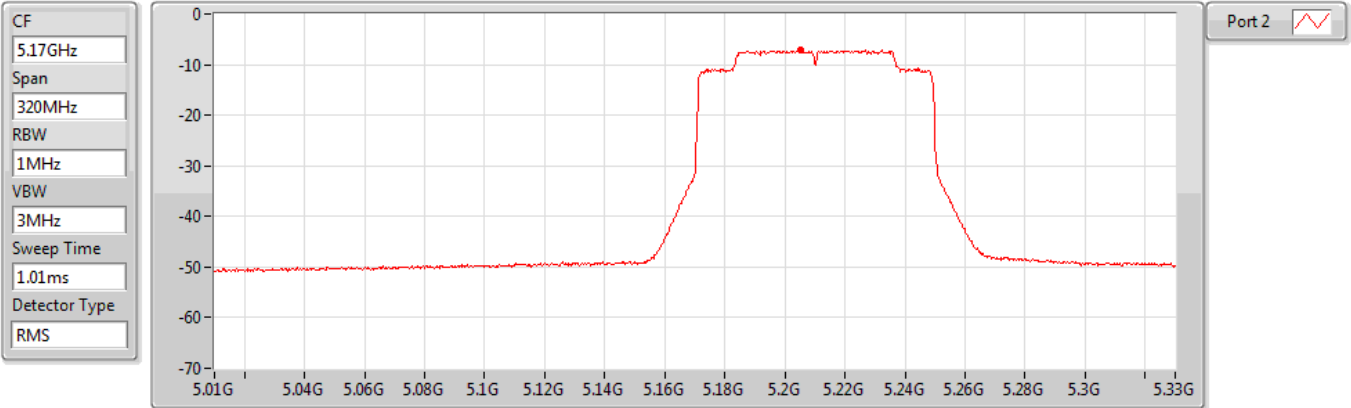
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.88	-2.88	-	-2.88



802.11ax HEW160_RU996_Index67_Nss1,(MCS0)_1TX(Port2)

PSD

5250MHz Straddle 5.15-5.25GHz

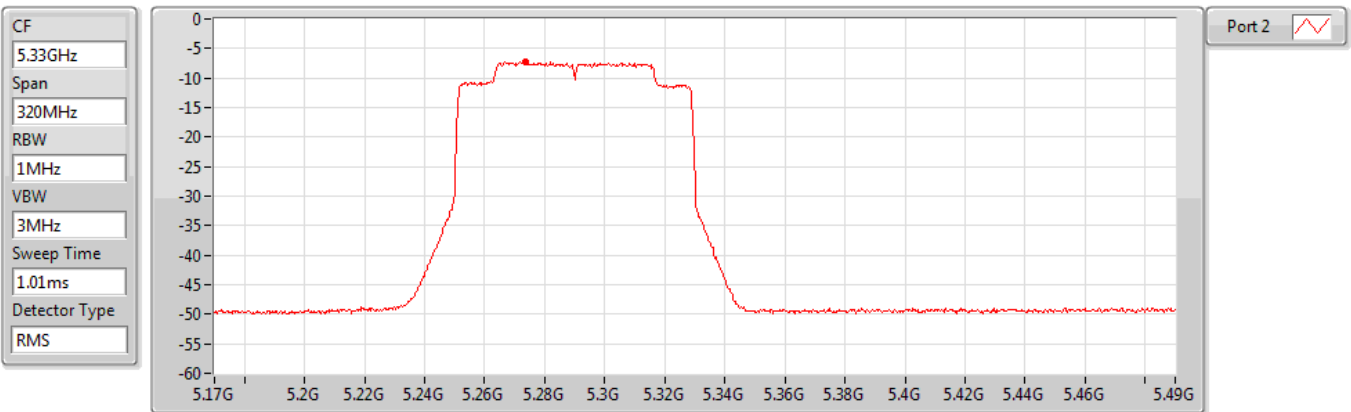


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.19	-7.19	-	-7.19

802.11ax HEW160_RU996_IndexS67_Nss1,(MCS0)_1TX(Port2)

PSD

5250MHz Straddle 5.25-5.35GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.15	-7.15	-	-7.15



802.11ax HEW160_RU996_Index67_Nss1,(MCS0)_1TX(Port2)

PSD

5570MHz

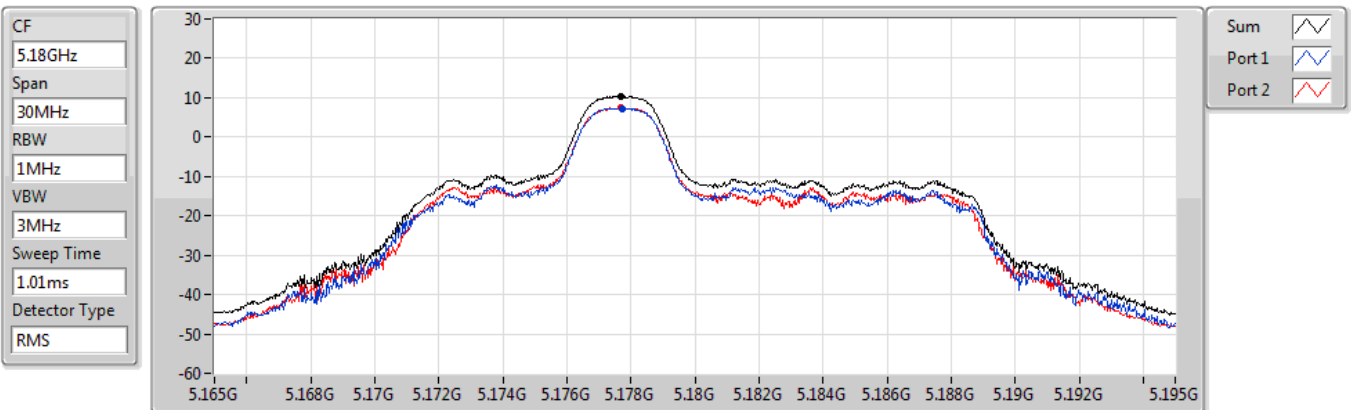


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.34	-4.34	-	-4.34

802.11ax HEW20_RU26_Index3_Nss2,(MCS0)_2TX

PSD

5180MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.32	10.32	7.28	7.41

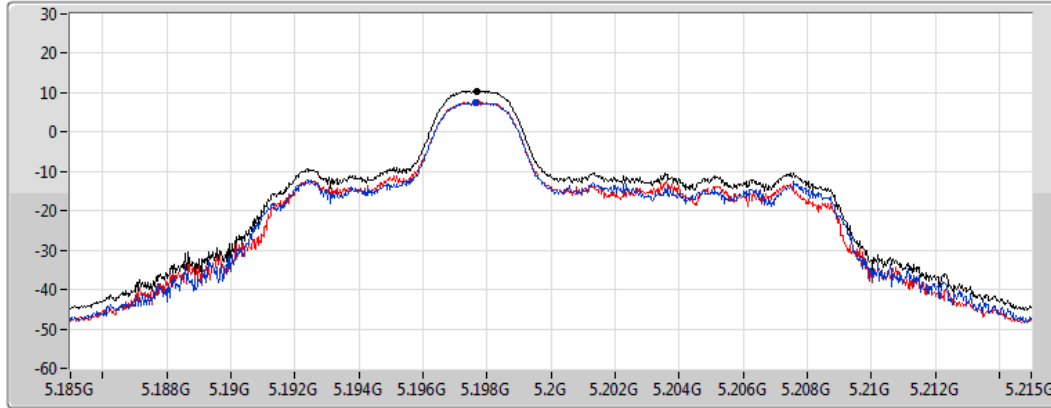


802.11ax HEW20_RU26_Index3_Nss2,(MCS0)_2TX

PSD

5200MHz

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



Sum
Port 1
Port 2

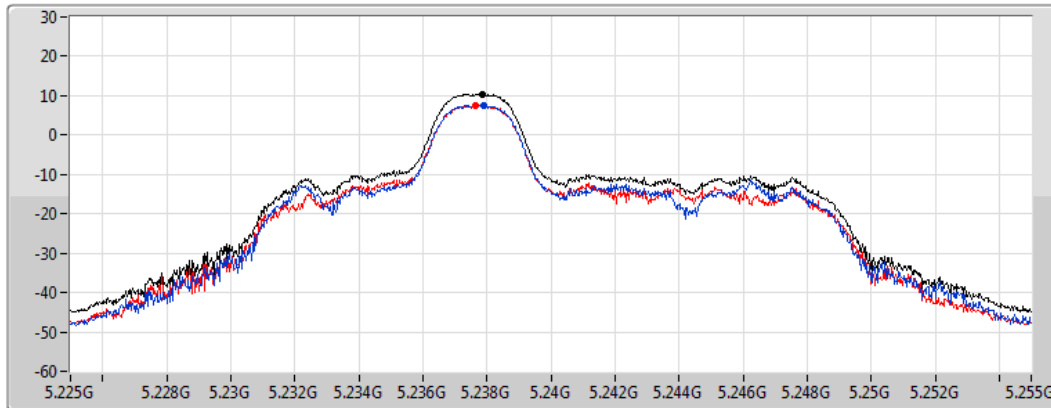
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.35	10.35	7.42	7.57

802.11ax HEW20_RU26_Index3_Nss2,(MCS0)_2TX

PSD

5240MHz

CF
5.24GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.48	10.48	7.62	7.47

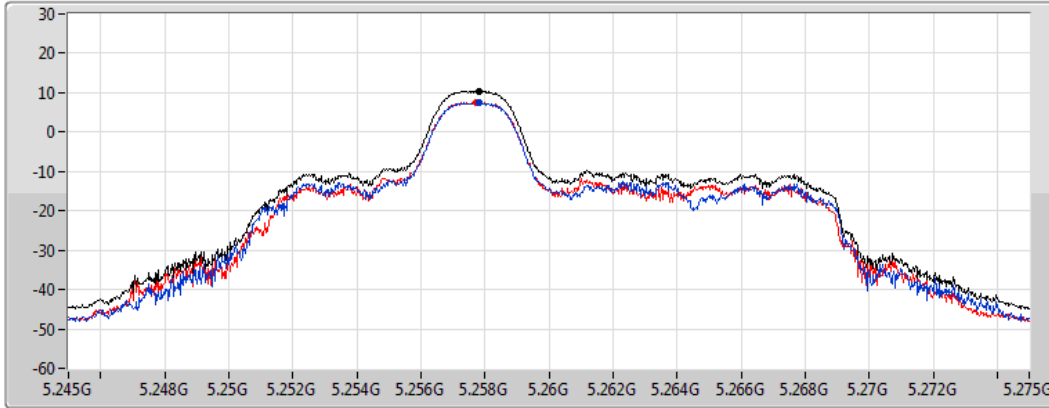


802.11ax HEW20_RU26_Index3_Nss2,(MCS0)_2TX

PSD

5260MHz

CF
5.26GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2

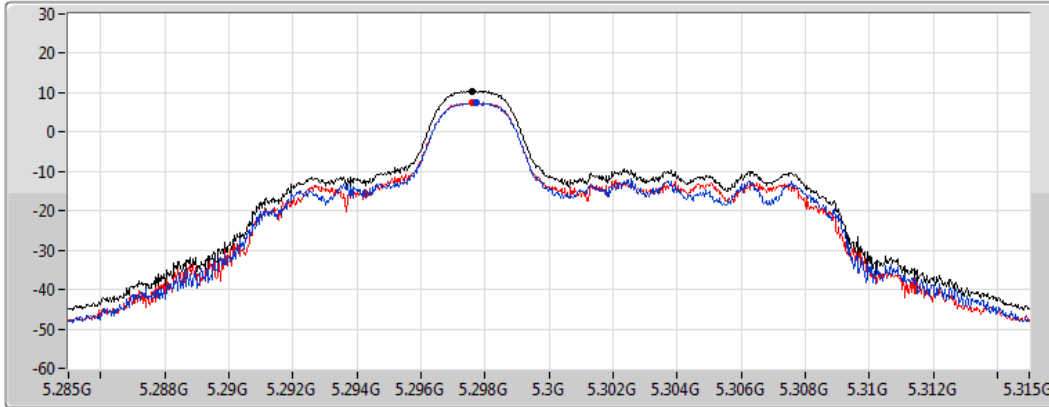
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.46	10.46	7.53	7.41

802.11ax HEW20_RU26_Index3_Nss2,(MCS0)_2TX

PSD

5300MHz

CF
5.3GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.44	10.44	7.42	7.50

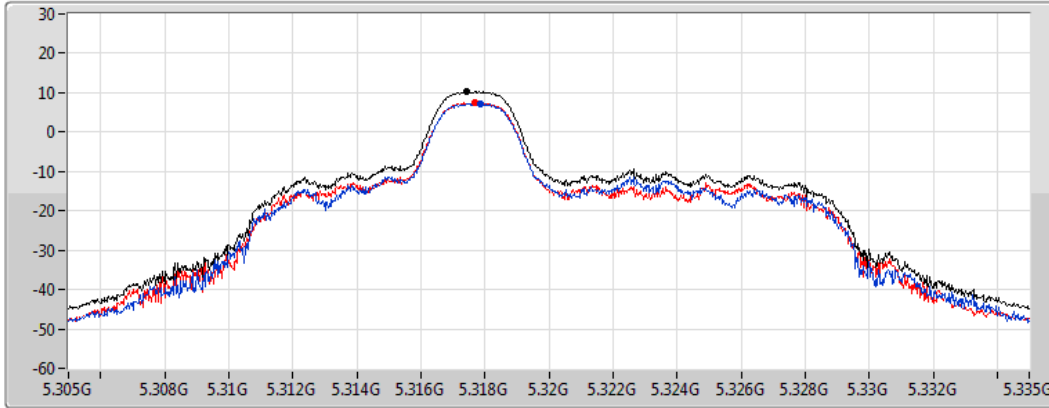


802.11ax HEW20_RU26_Index3_Nss2,(MCS0)_2TX

PSD

5320MHz

CF
5.32GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2

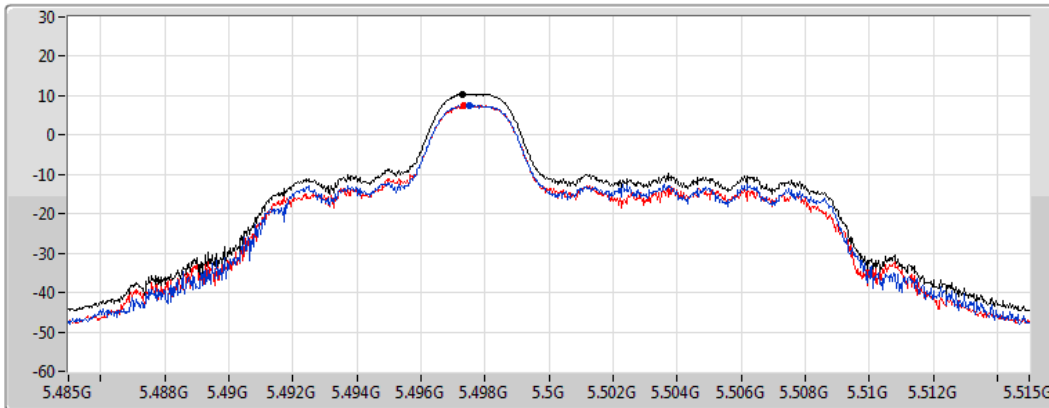
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.26	10.26	7.23	7.54

802.11ax HEW20_RU26_Index3_Nss2,(MCS0)_2TX

PSD

5500MHz

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



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.48	10.48	7.57	7.42

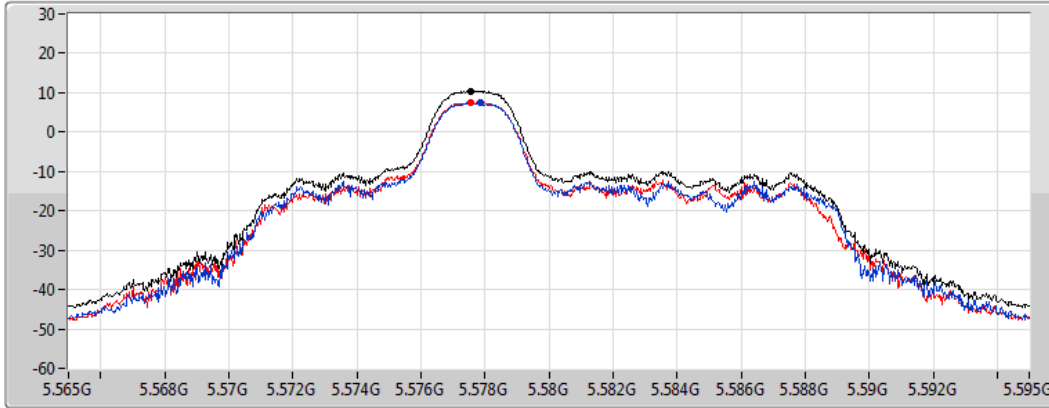


802.11ax HEW20_RU26_Index3_Nss2,(MCS0)_2TX

PSD

5580MHz

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



Sum
Port 1
Port 2

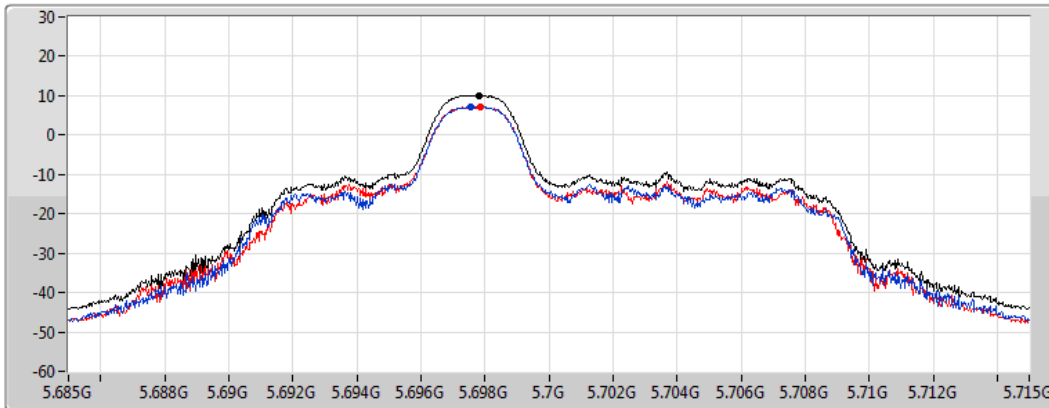
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.47	10.47	7.41	7.66

802.11ax HEW20_RU26_Index3_Nss2,(MCS0)_2TX

PSD

5700MHz

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



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.10	10.10	7.23	7.20

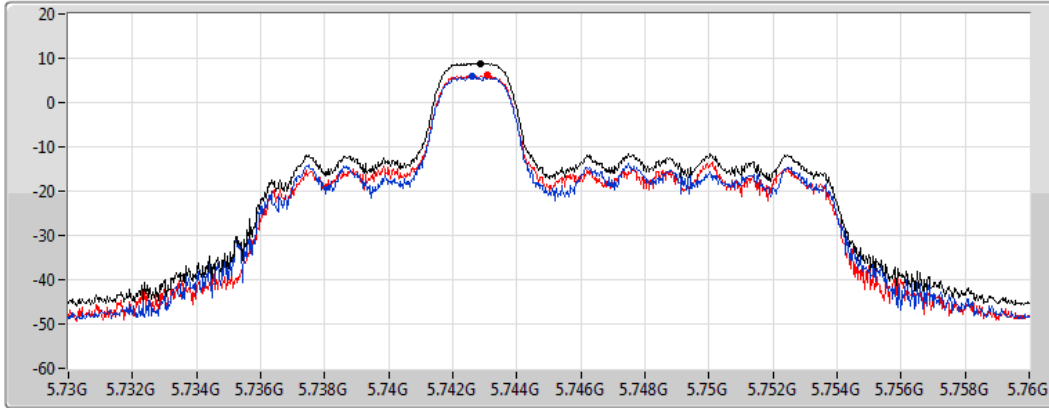


802.11ax HEW20_RU26_Index3_Nss2,(MCS0)_2TX

PSD

5745MHz

CF
5.745GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2

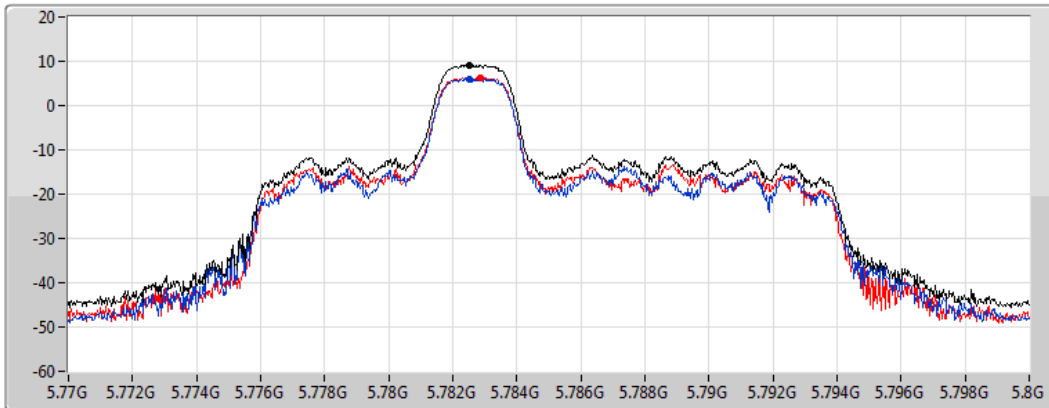
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.79	8.79	5.83	6.10

802.11ax HEW20_RU26_Index3_Nss2,(MCS0)_2TX

PSD

5785MHz

CF
5.785GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.16	9.16	6.06	6.26

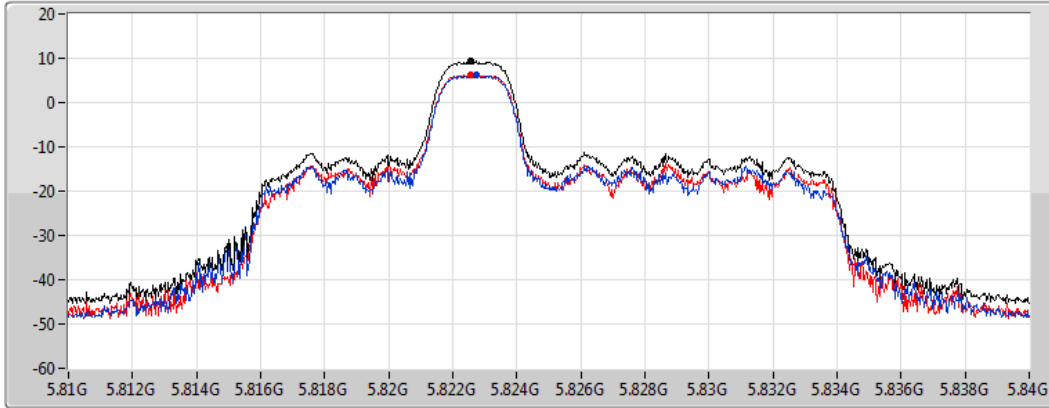


802.11ax HEW20_RU26_Index3_Nss2,(MCS0)_2TX

PSD

5825MHz

CF
5.825GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2

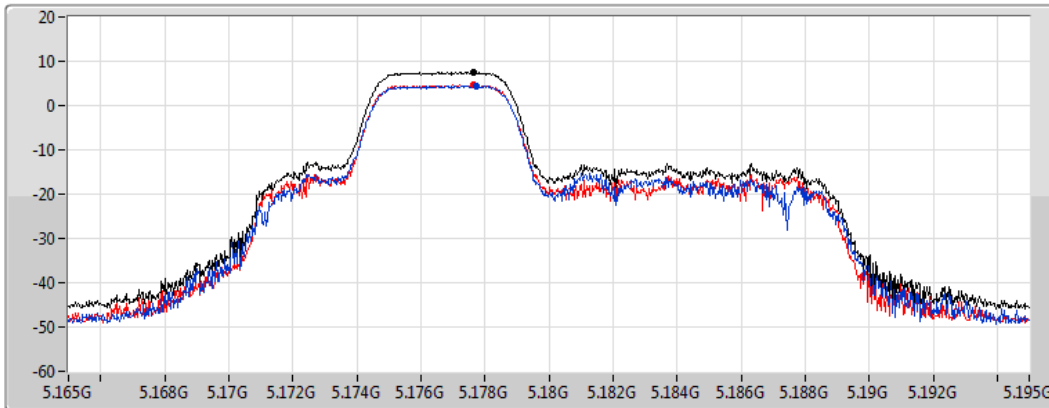
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.24	9.24	6.28	6.32

802.11ax HEW20_RU52_Index38_Nss2,(MCS0)_2TX

PSD

5180MHz

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



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.53	7.53	4.50	4.62

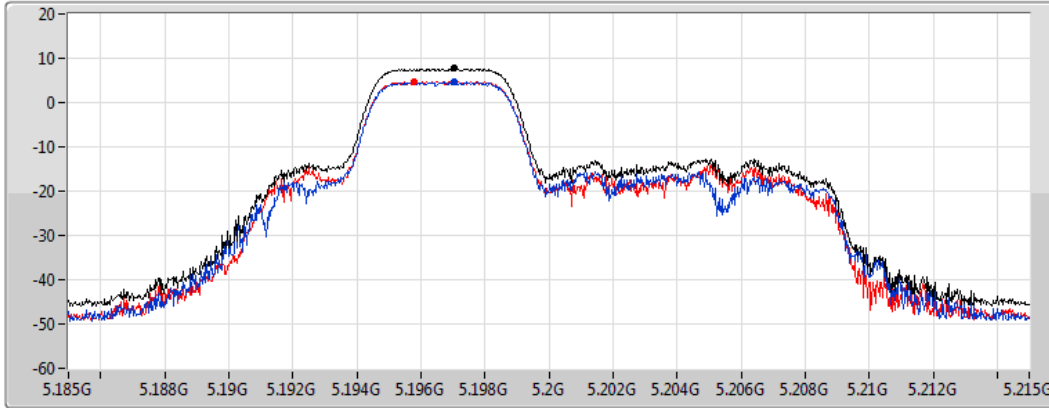


802.11ax HEW20_RU52_Index38_Nss2,(MCS0)_2TX

PSD

5200MHz

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



Sum
Port 1
Port 2

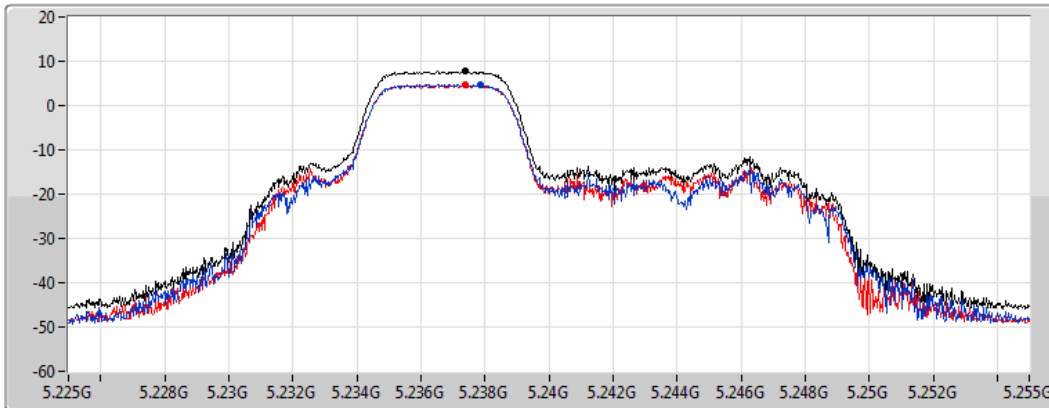
Sum	PD	Port 1	Port 2
(dBm/1MHz)	(dBm/1MHz)	(dBm/1MHz)	(dBm/1MHz)
7.70	7.70	4.67	4.84

802.11ax HEW20_RU52_Index38_Nss2,(MCS0)_2TX

PSD

5240MHz

CF
5.24GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/1MHz)	(dBm/1MHz)	(dBm/1MHz)	(dBm/1MHz)
7.71	7.71	4.81	4.64

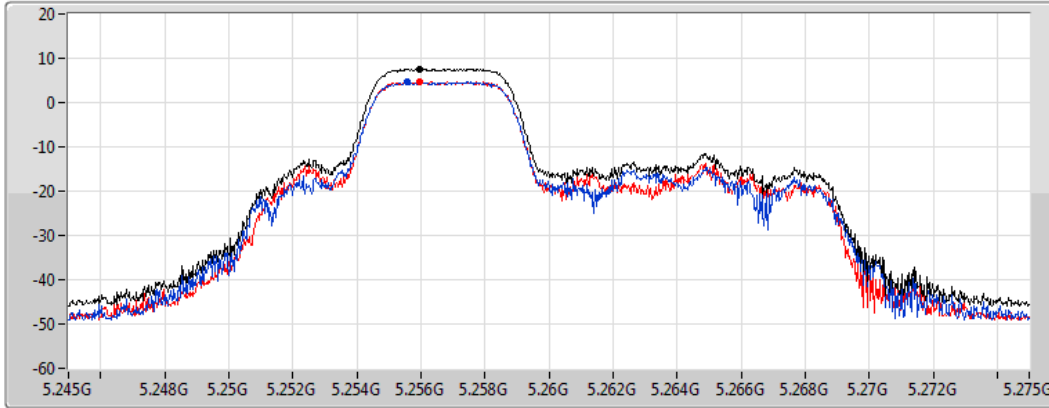


802.11ax HEW20_RU52_Index38_Nss2,(MCS0)_2TX

PSD

5260MHz

CF
5.26GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2

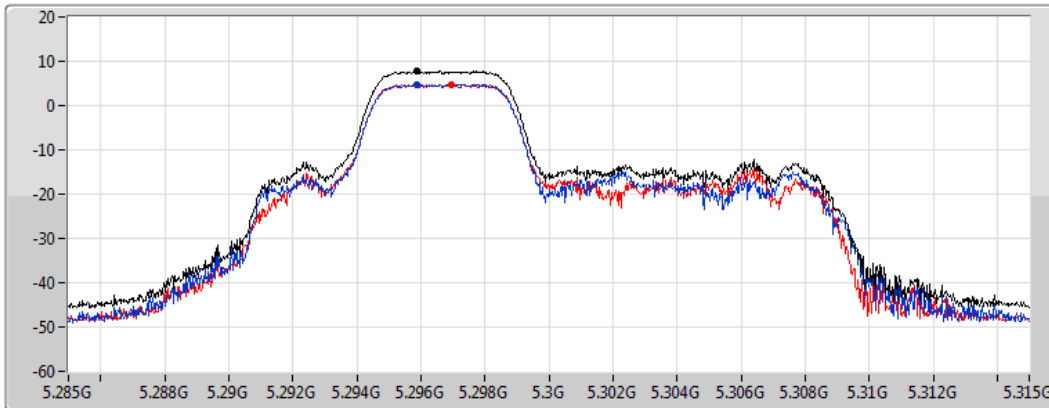
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.56	7.56	4.59	4.71

802.11ax HEW20_RU52_Index38_Nss2,(MCS0)_2TX

PSD

5300MHz

CF
5.3GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.82	7.82	4.84	4.80

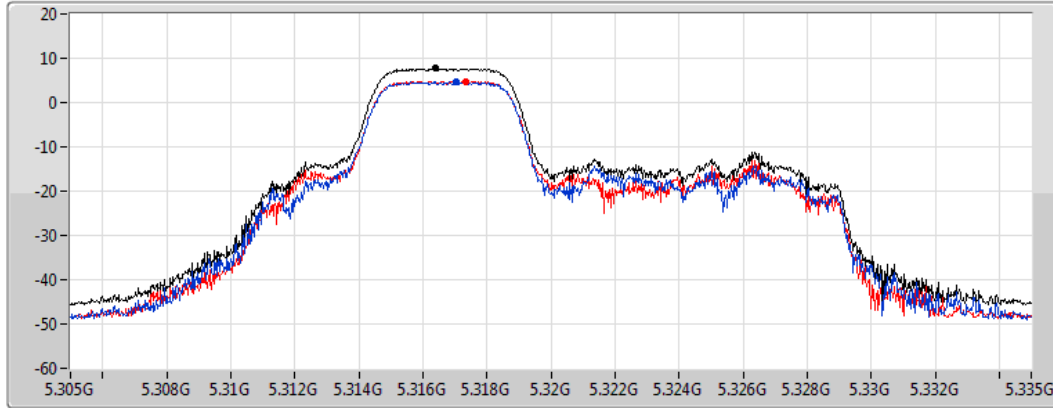


802.11ax HEW20_RU52_Index38_Nss2,(MCS0)_2TX

PSD

5320MHz

CF
5.32GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2

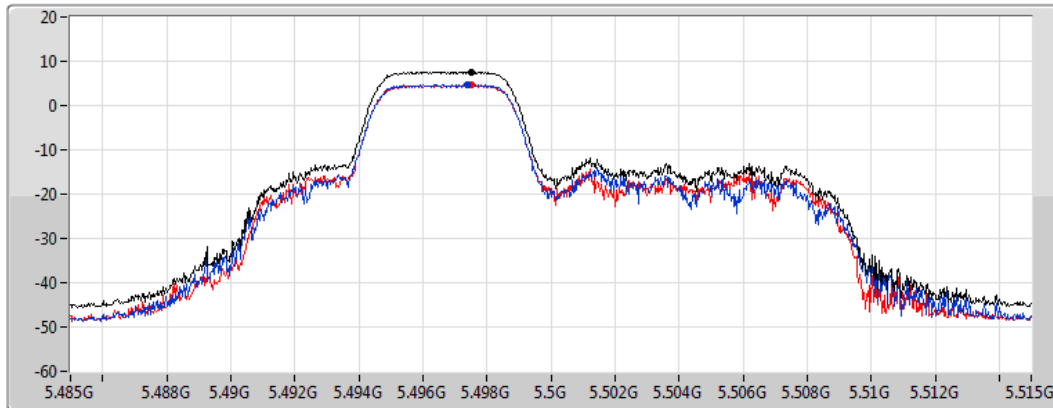
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.66	7.66	4.70	4.80

802.11ax HEW20_RU52_Index38_Nss2,(MCS0)_2TX

PSD

5500MHz

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



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.61	7.61	4.73	4.79

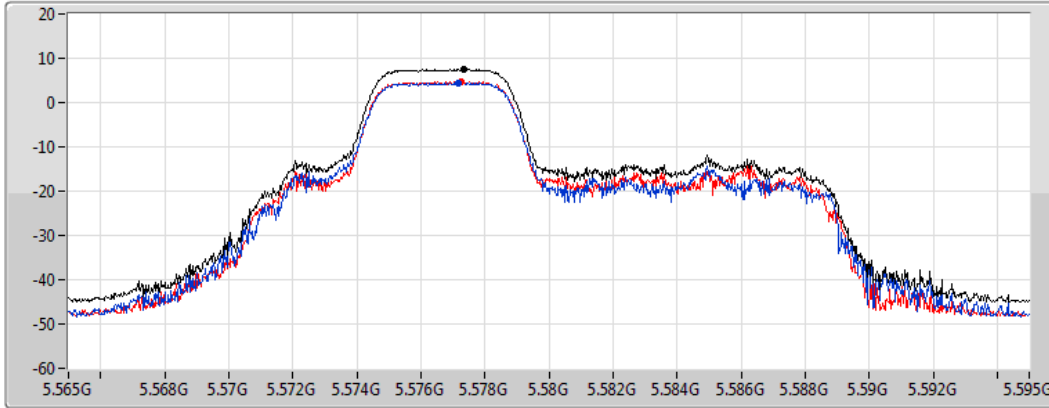


802.11ax HEW20_RU52_Index38_Nss2,(MCS0)_2TX

PSD

5580MHz

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



Sum
Port 1
Port 2

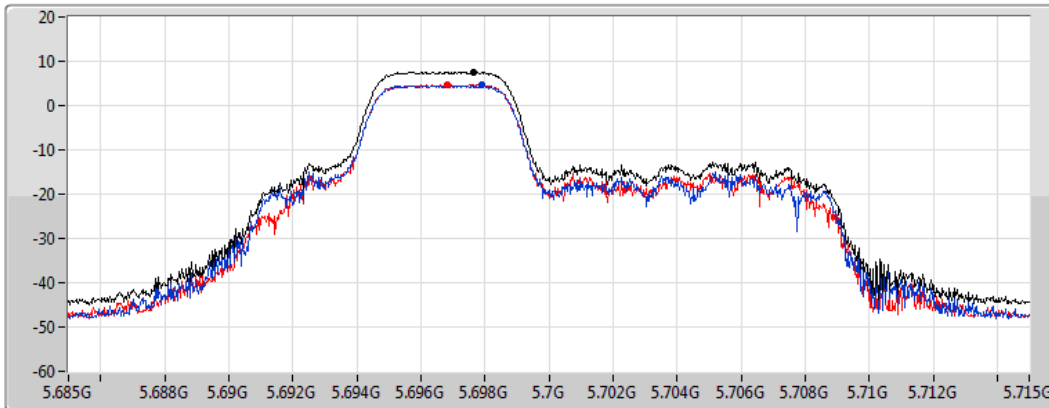
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.48	7.48	4.48	4.77

802.11ax HEW20_RU52_Index38_Nss2,(MCS0)_2TX

PSD

5700MHz

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



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.60	7.60	4.67	4.81

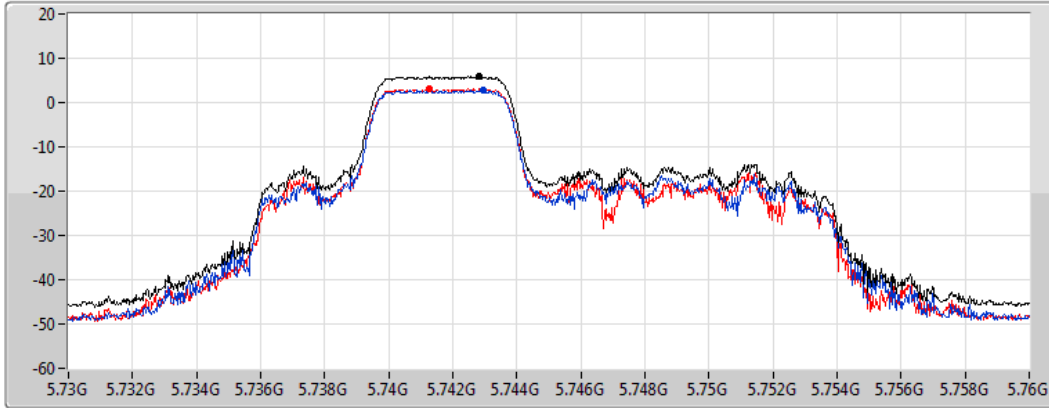


802.11ax HEW20_RU52_Index38_Nss2,(MCS0)_2TX

PSD

5745MHz

CF
5.745GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2

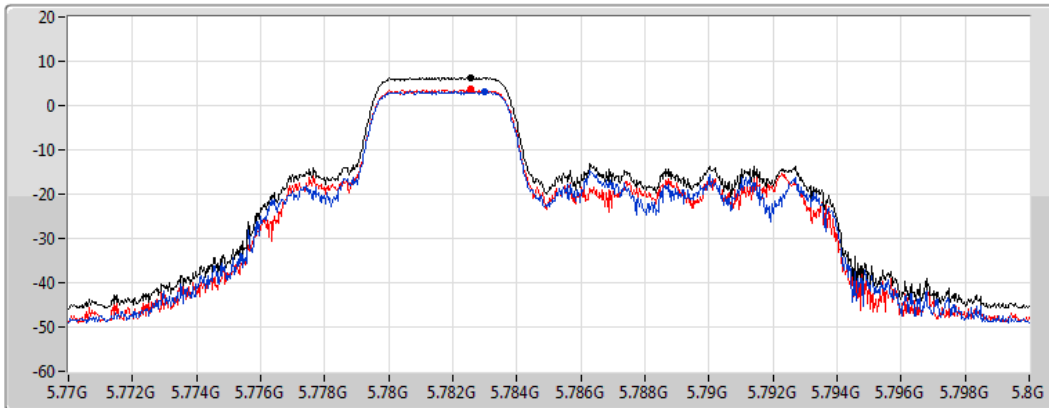
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.88	5.88	2.77	3.15

802.11ax HEW20_RU52_Index38_Nss2,(MCS0)_2TX

PSD

5785MHz

CF
5.785GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.33	6.33	3.25	3.61

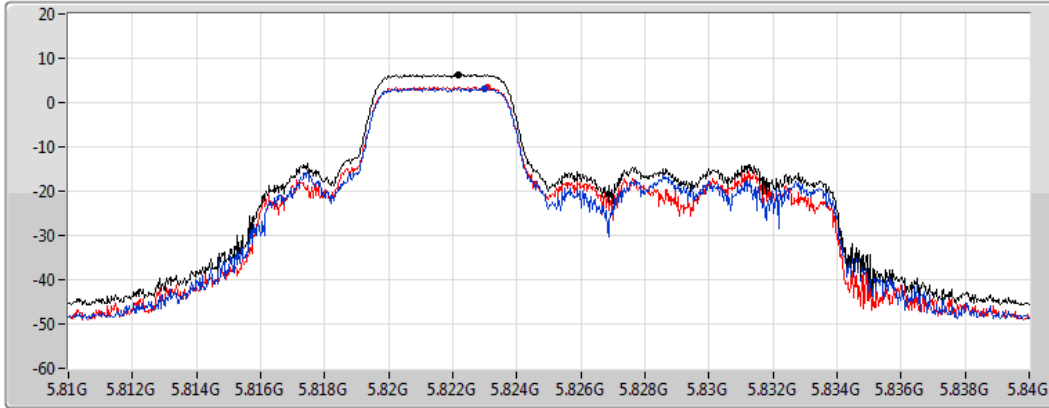


802.11ax HEW20_RU52_Index38_Nss2,(MCS0)_2TX

PSD

5825MHz

CF
5.825GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2

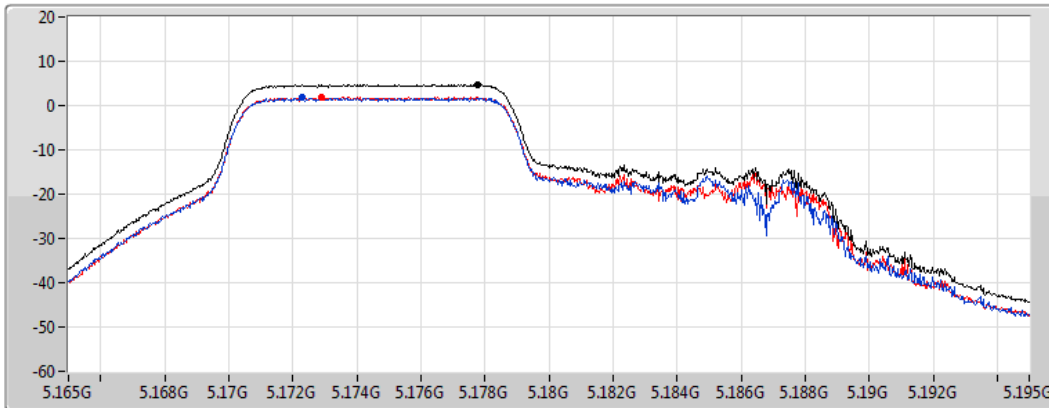
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.28	6.28	3.27	3.53

802.11ax HEW20_RU106_Index53_Nss2,(MCS0)_2TX

PSD

5180MHz

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



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.72	4.72	1.80	1.86

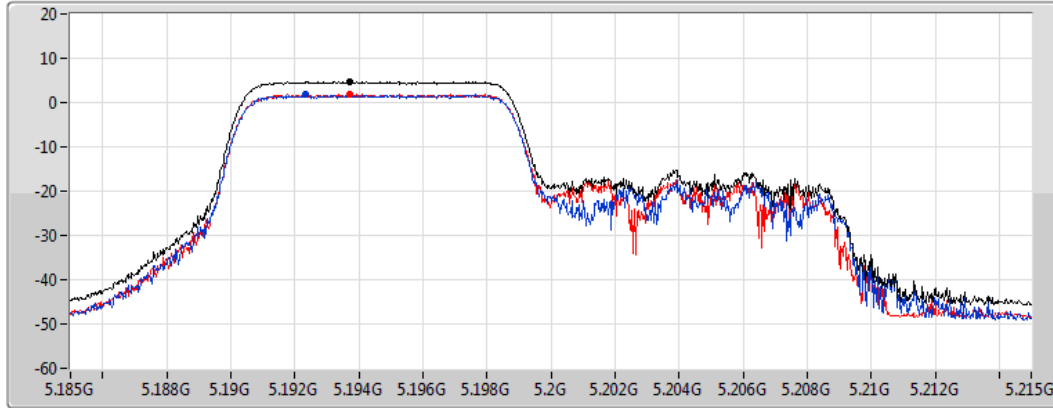


802.11ax HEW20_RU106_Index53_Nss2,(MCS0)_2TX

PSD

5200MHz

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



Sum
Port 1
Port 2

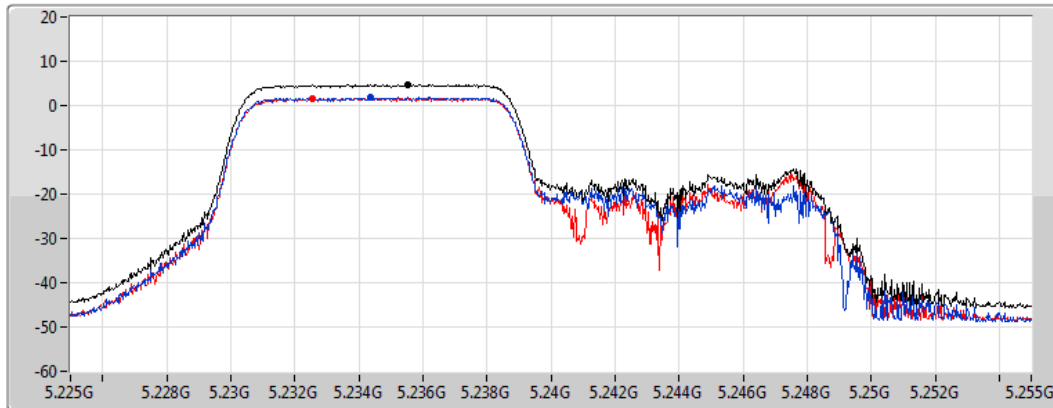
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.73	4.73	1.85	1.89

802.11ax HEW20_RU106_Index53_Nss2,(MCS0)_2TX

PSD

5240MHz

CF
5.24GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.68	4.68	1.82	1.71

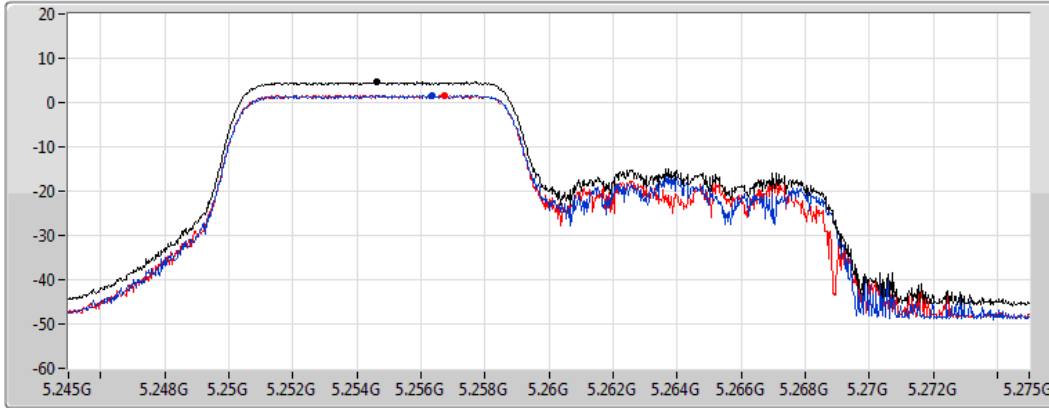


802.11ax HEW20_RU106_Index53_Nss2,(MCS0)_2TX

PSD

5260MHz

CF
5.26GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2

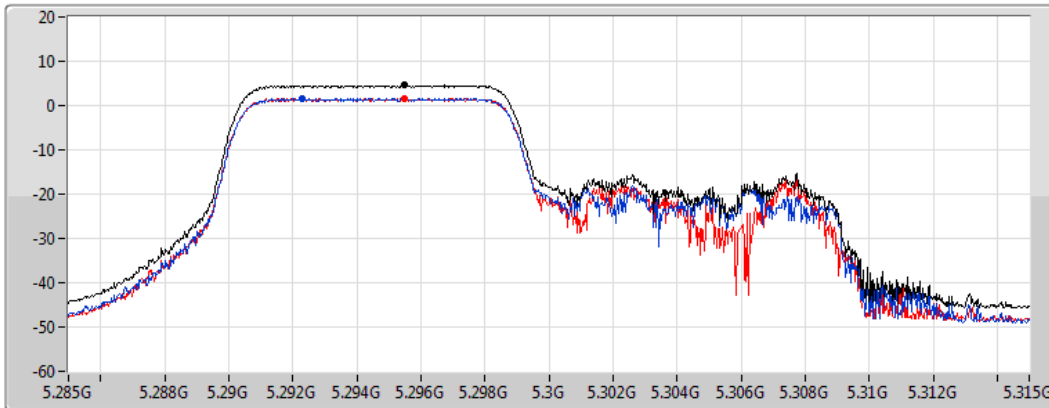
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.57	4.57	1.66	1.65

802.11ax HEW20_RU106_Index53_Nss2,(MCS0)_2TX

PSD

5300MHz

CF
5.3GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.60	4.60	1.70	1.67

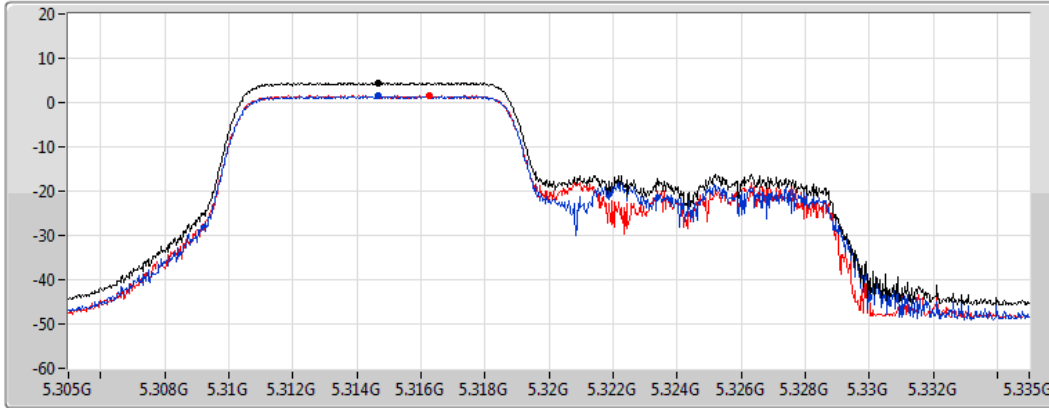


802.11ax HEW20_RU106_Index53_Nss2,(MCS0)_2TX

PSD

5320MHz

CF
5.32GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2

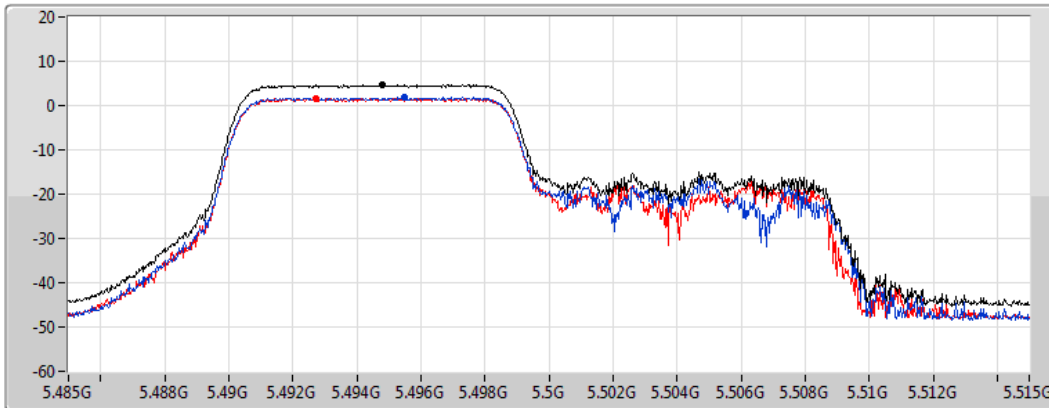
Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
4.53	4.53	1.57	1.56

802.11ax HEW20_RU106_Index53_Nss2,(MCS0)_2TX

PSD

5500MHz

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



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
4.64	4.64	1.82	1.61

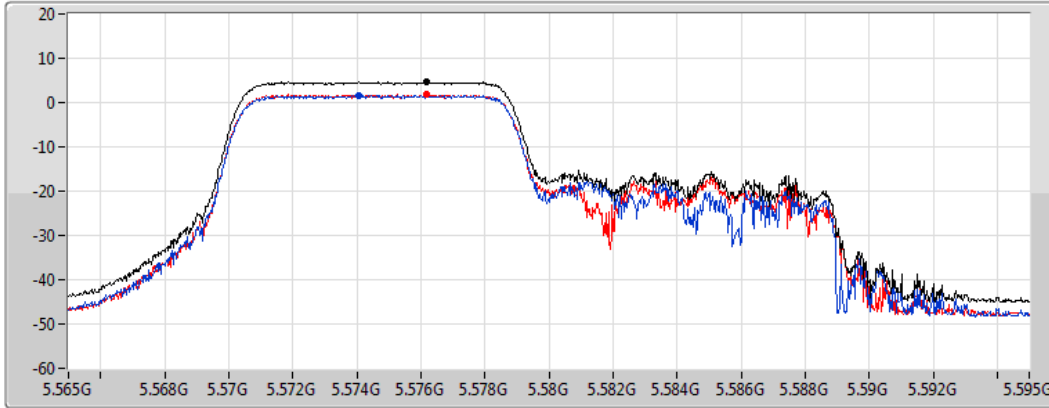


802.11ax HEW20_RU106_Index53_Nss2,(MCS0)_2TX

PSD

5580MHz

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



Sum
Port 1
Port 2

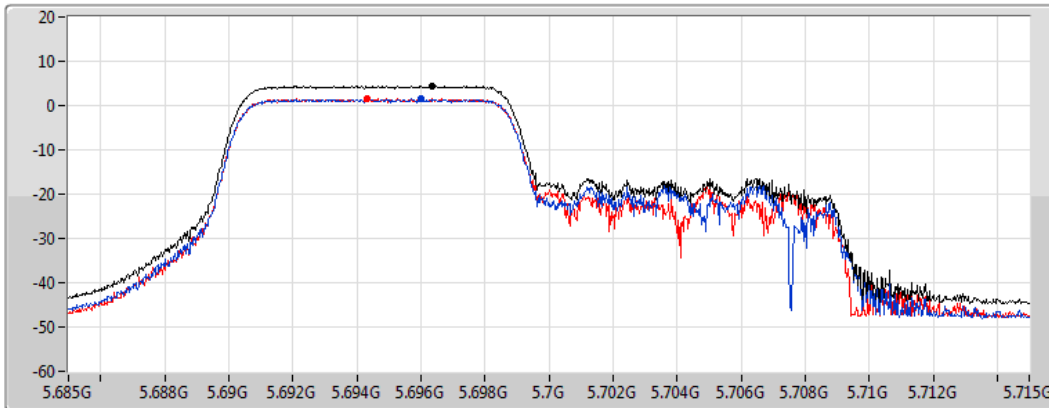
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.61	4.61	1.66	1.78

802.11ax HEW20_RU106_Index53_Nss2,(MCS0)_2TX

PSD

5700MHz

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



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.42	4.42	1.47	1.58

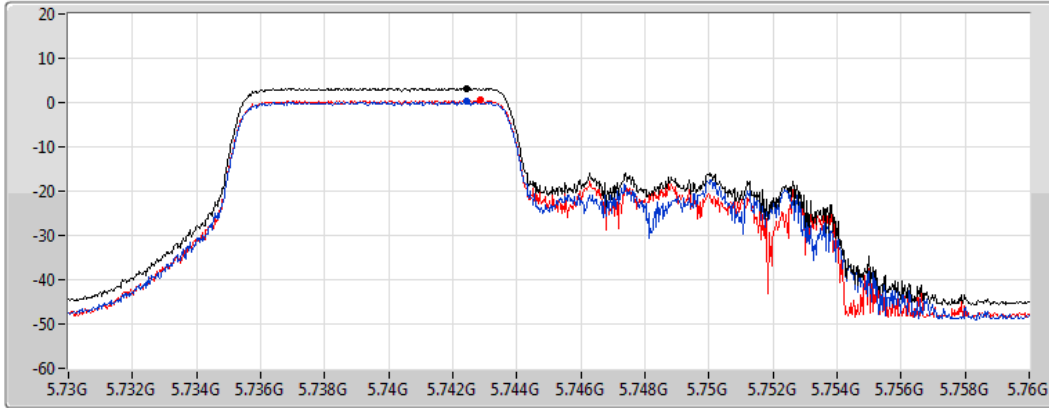


802.11ax HEW20_RU106_Index53_Nss2,(MCS0)_2TX

PSD

5745MHz

CF
5.745GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2

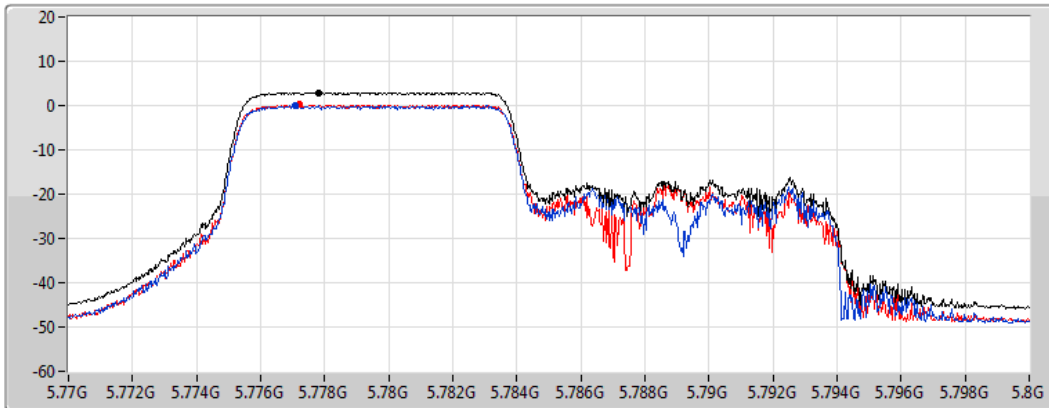
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.24	3.24	0.26	0.50

802.11ax HEW20_RU106_Index53_Nss2,(MCS0)_2TX

PSD

5785MHz

CF
5.785GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.96	2.96	0.05	0.21

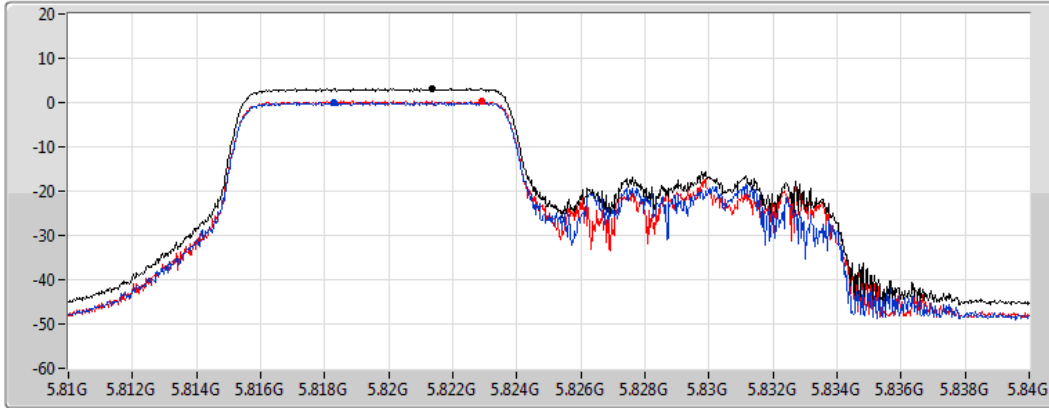


802.11ax HEW20_RU106_Index53_Nss2,(MCS0)_2TX

PSD

5825MHz

CF
5.825GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS



Sum
Port 1
Port 2

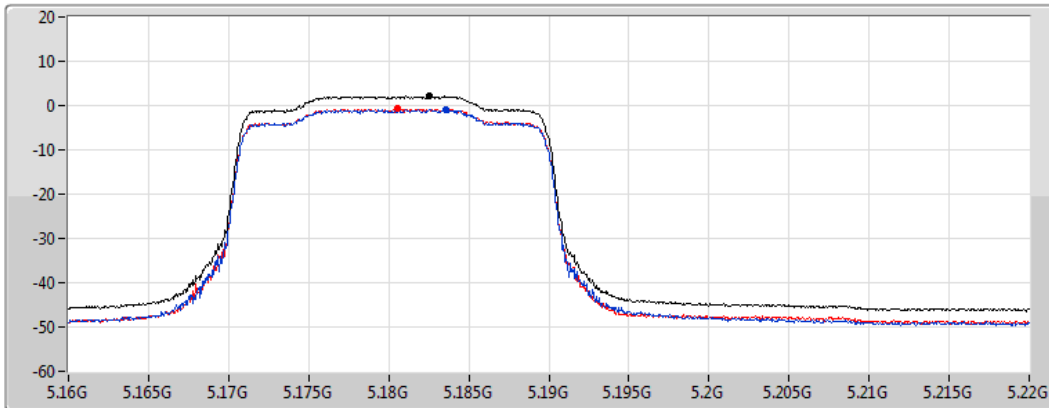
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.15	3.15	0.11	0.35

802.11ax HEW40_RU242_Index61_Nss2,(MCS0)_2TX

PSD

5190MHz

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



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.06	2.06	-0.86	-0.78

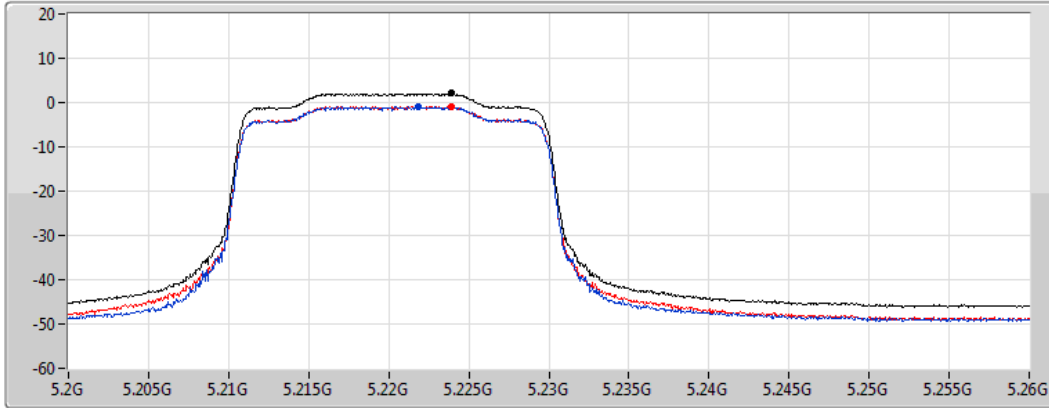


802.11ax HEW40_RU242_Index61_Nss2,(MCS0)_2TX

PSD

5230MHz

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



Sum
Port 1
Port 2

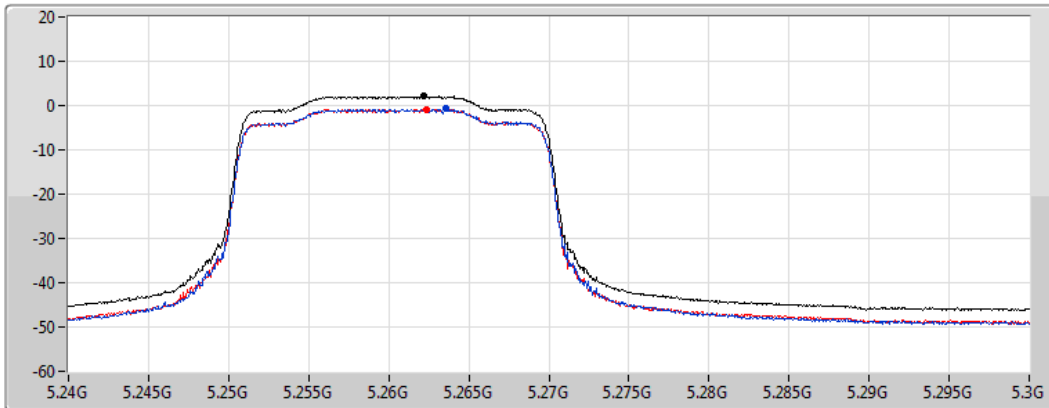
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.09	2.09	-0.88	-0.80

802.11ax HEW40_RU242_Index61_Nss2,(MCS0)_2TX

PSD

5270MHz

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



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.10	2.10	-0.71	-0.83