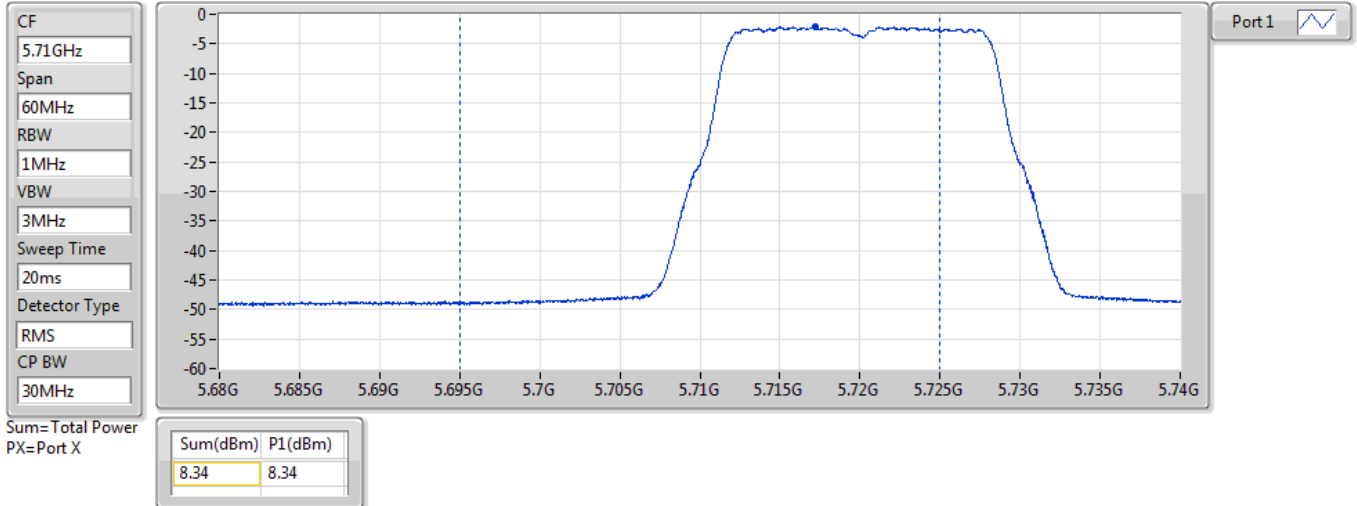


802.11a_Nss1,(6Mbps)_1TX

AV Power

5720MHz Straddle 5.47-5.725GHz_TnomVnom

06/04/2021

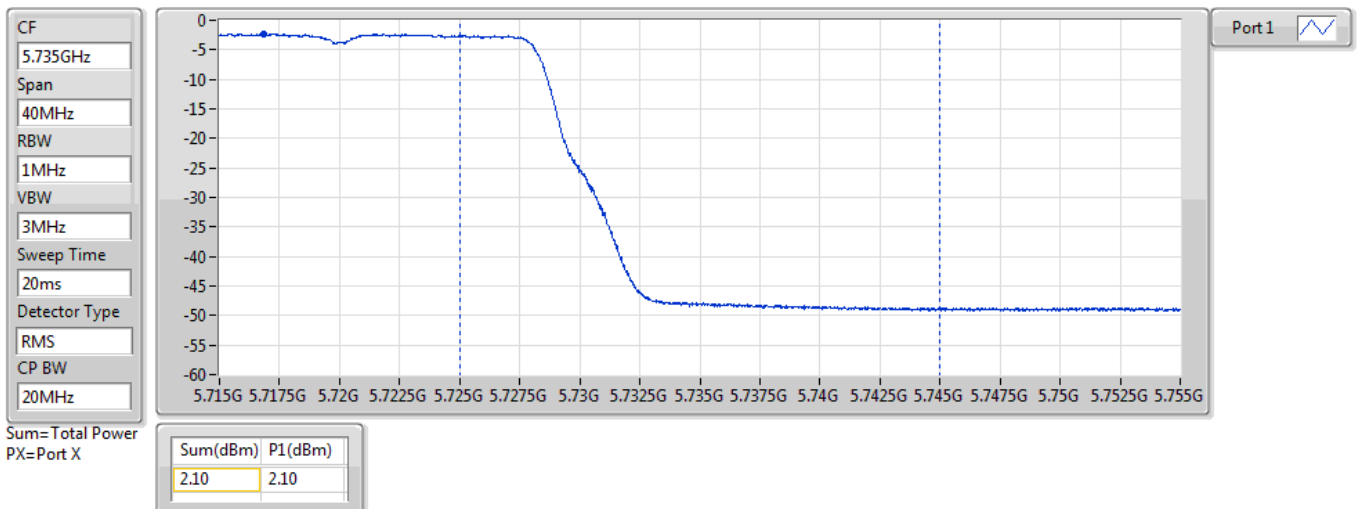


802.11a_Nss1,(6Mbps)_1TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TnomVnom

06/04/2021

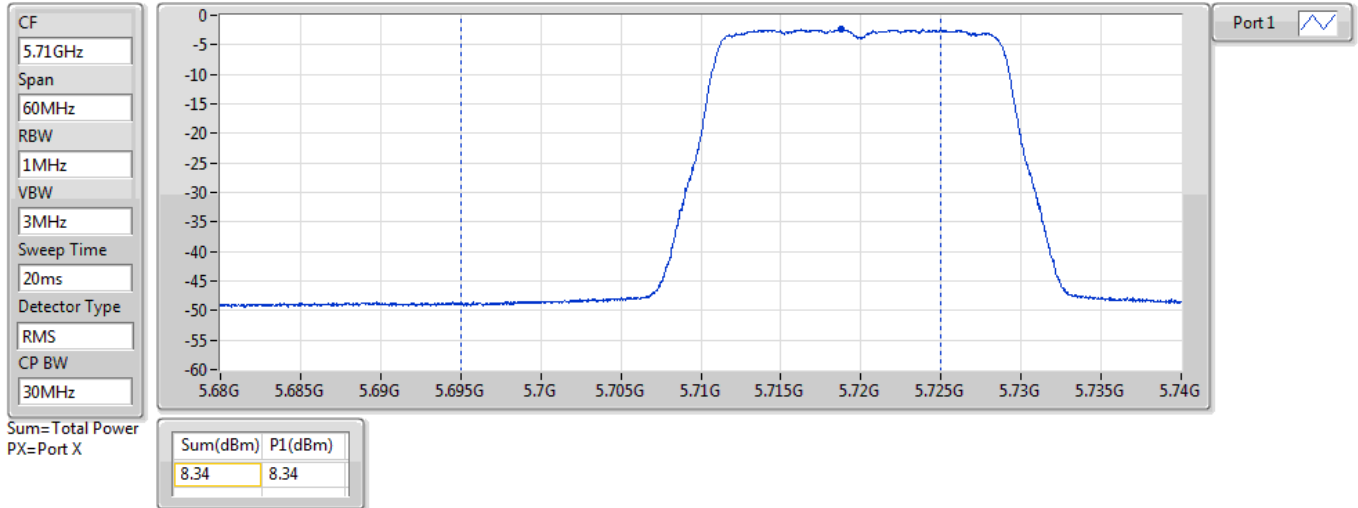


802.11n HT20_Nss1,(MCS0)_1TX

AV Power

5720MHz Straddle 5.47-5.725GHz_TnomVnom

06/04/2021

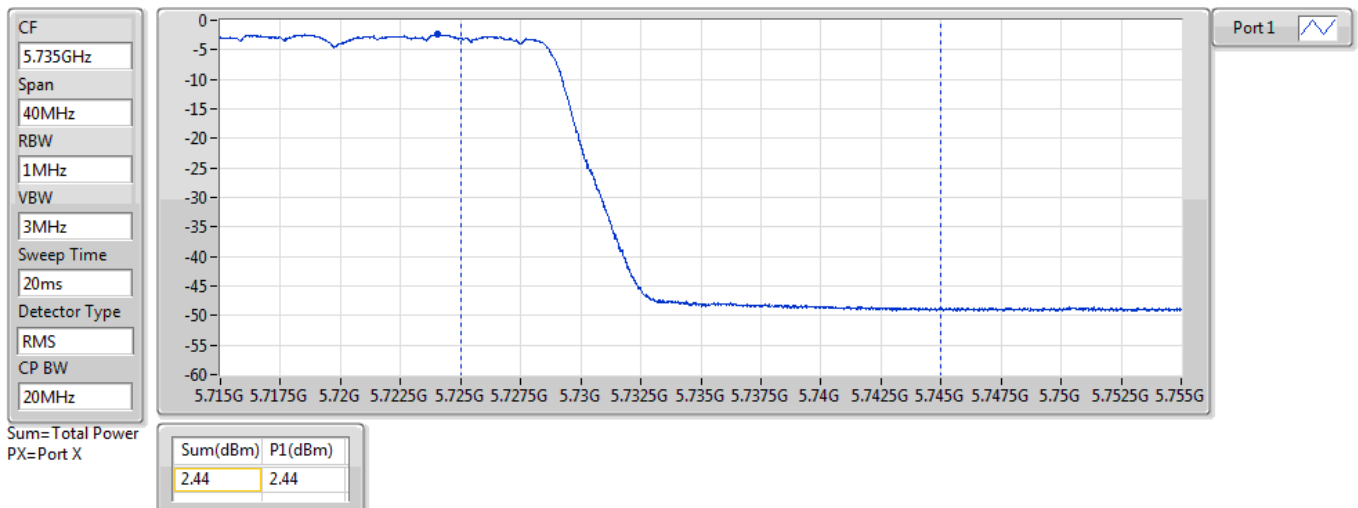


802.11n HT20_Nss1,(MCS0)_1TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TnomVnom

06/04/2021

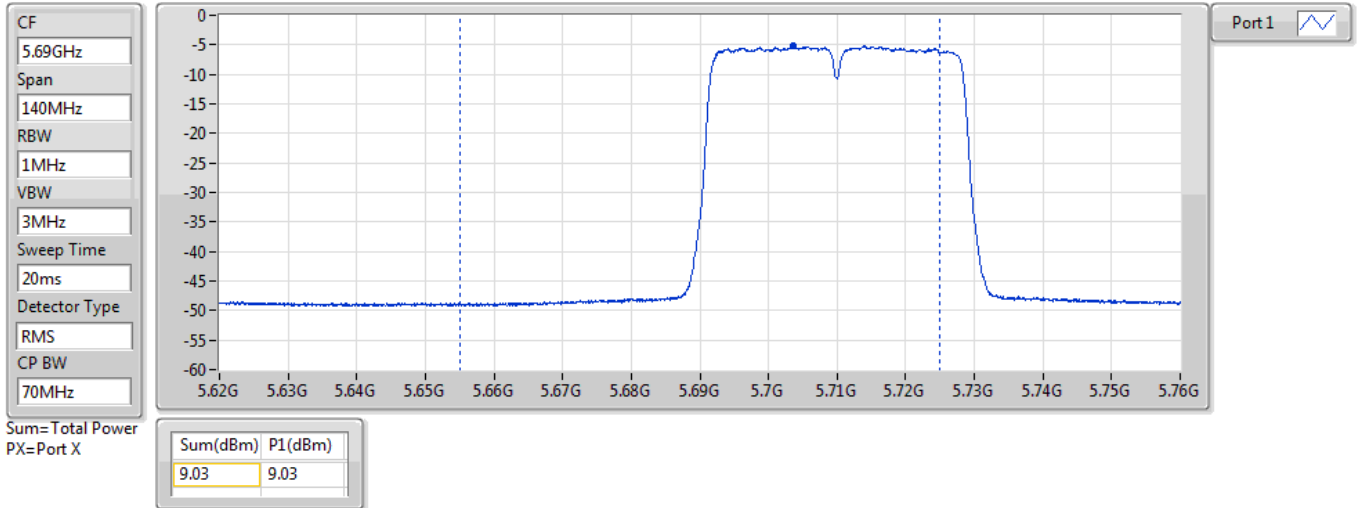


802.11n HT40_Nss1,(MCS0)_1TX

AV Power

5710MHz Straddle 5.47-5.725GHz_TnomVnom

06/04/2021

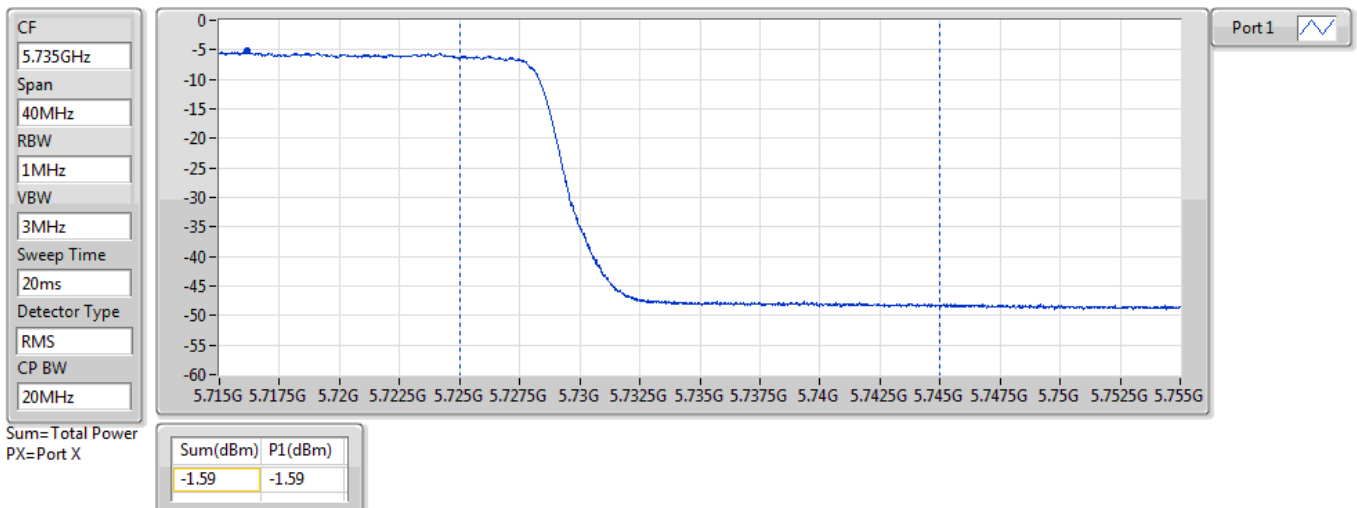


802.11n HT40_Nss1,(MCS0)_1TX

AV Power

5710MHz Straddle 5.725-5.85GHz_TnomVnom

06/04/2021

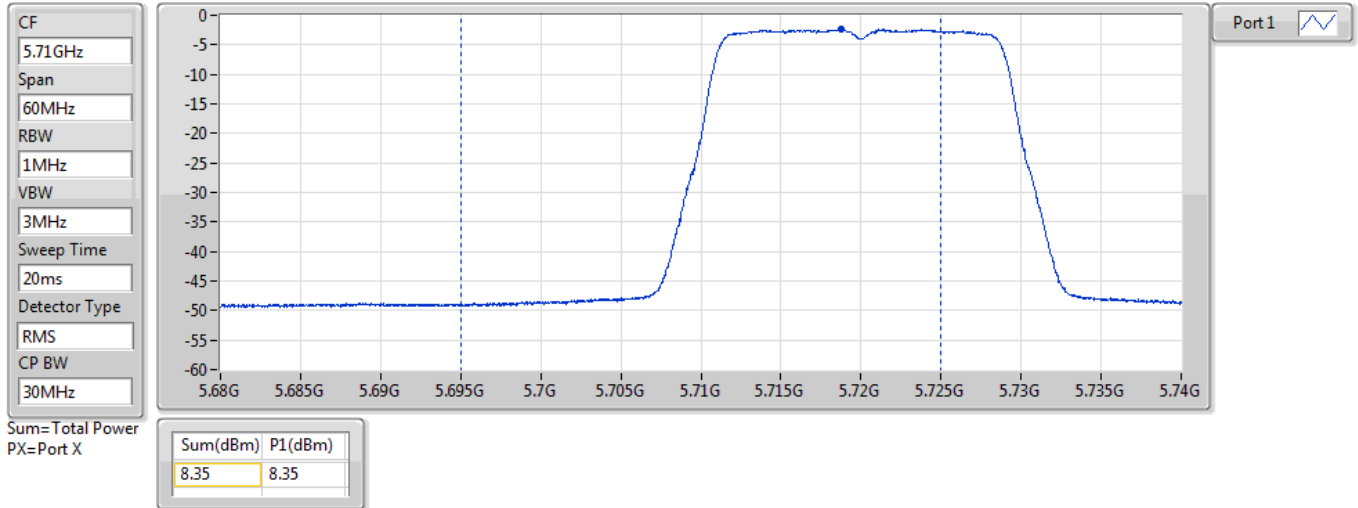


802.11ac VHT20_Nss1,(MCS0)_1TX

AV Power

5720MHz Straddle 5.47-5.725GHz_TnomVnom

06/04/2021

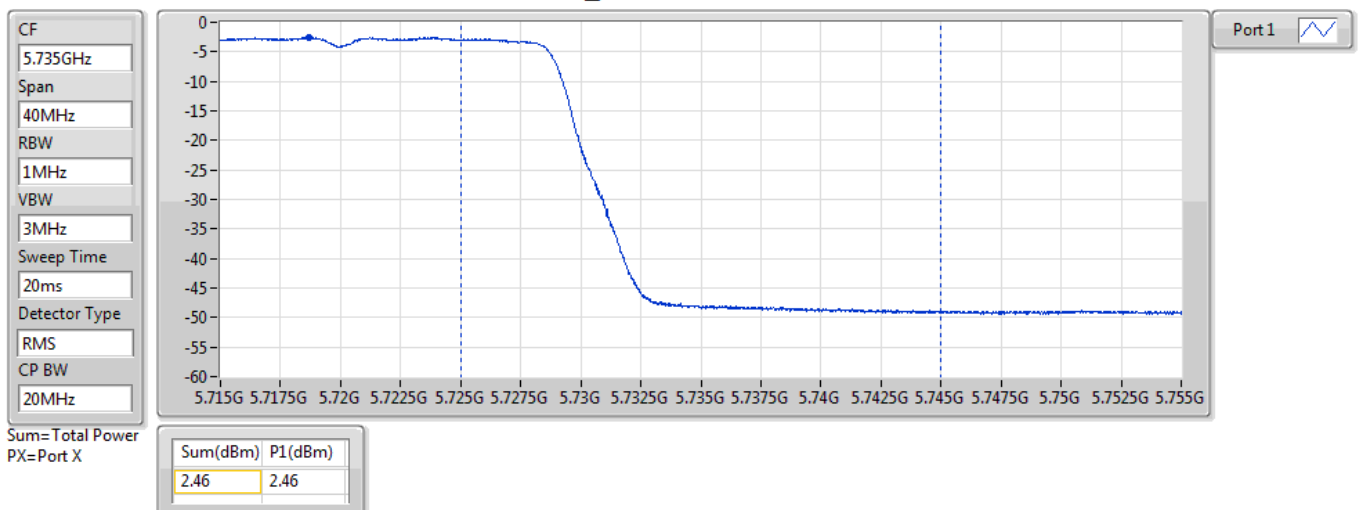


802.11ac VHT20_Nss1,(MCS0)_1TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TnomVnom

06/04/2021

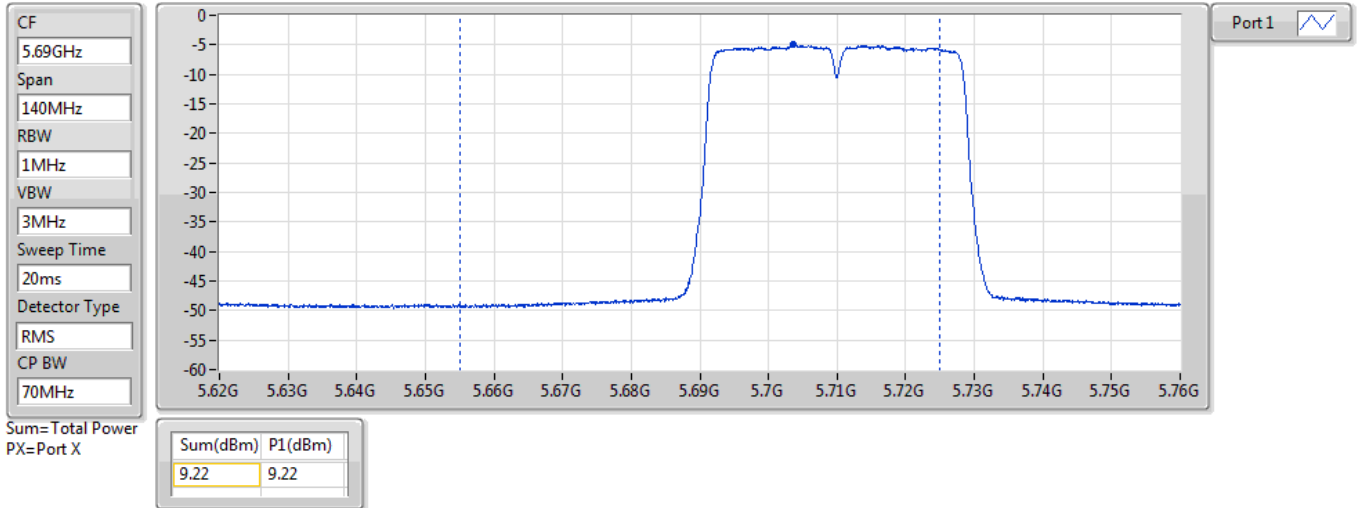


802.11ac VHT40_Nss1,(MCS0)_1TX

AV Power

5710MHz Straddle 5.47-5.725GHz_TnomVnom

06/04/2021

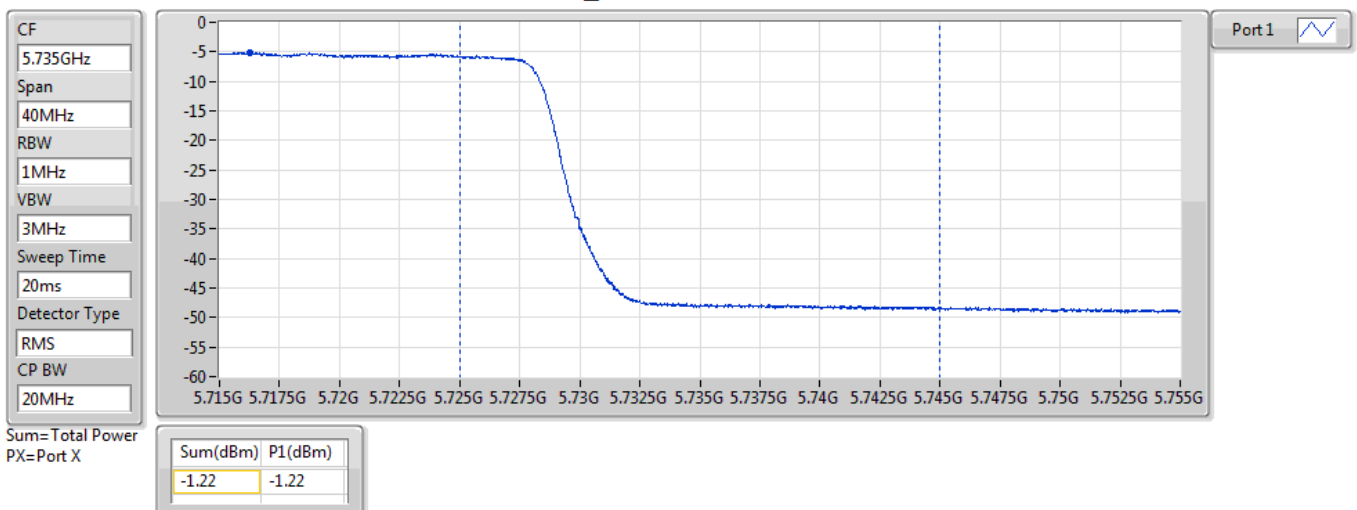


802.11ac VHT40_Nss1,(MCS0)_1TX

AV Power

5710MHz Straddle 5.725-5.85GHz_TnomVnom

06/04/2021

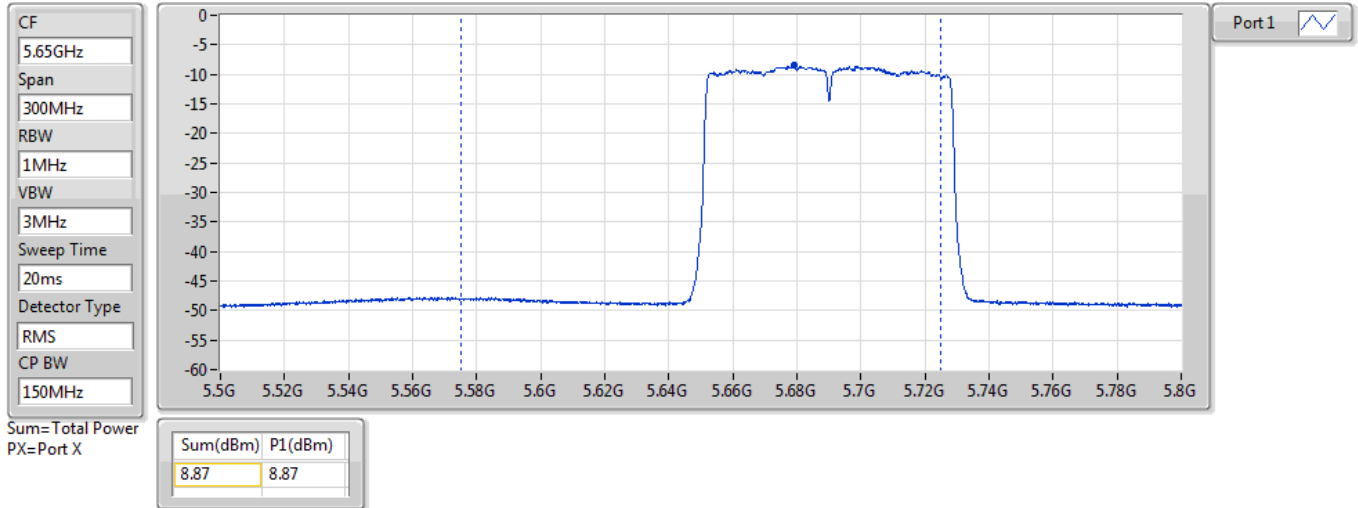


802.11ac VHT80_Nss1,(MCS0)_1TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TnomVnom

06/04/2021

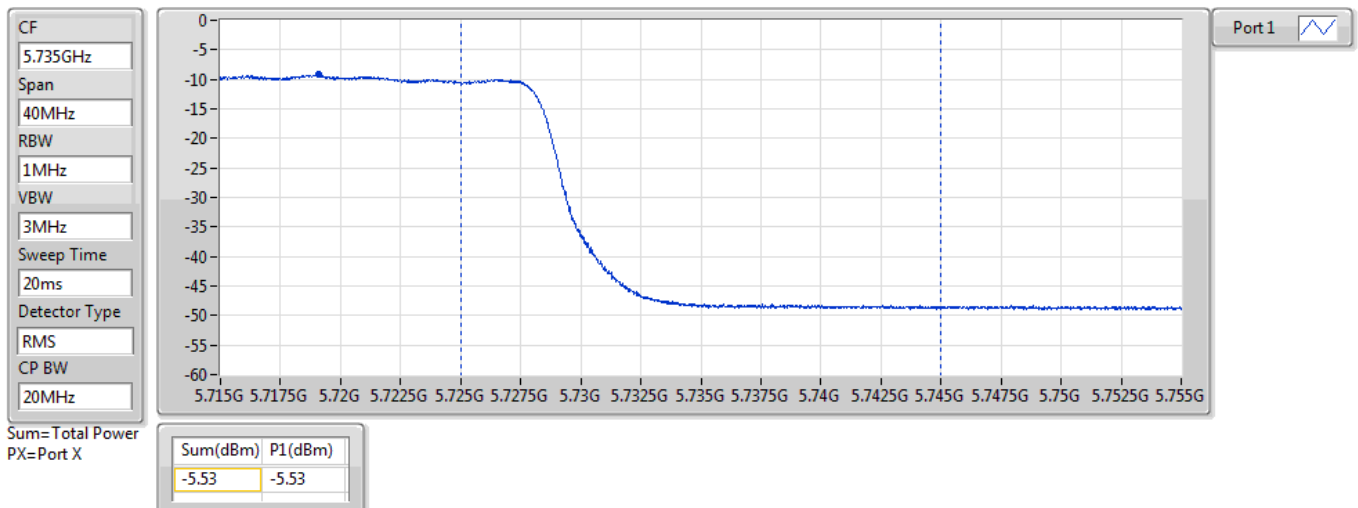


802.11ac VHT80_Nss1,(MCS0)_1TX

AV Power

5690MHz Straddle 5.725-5.85GHz_TnomVnom

06/04/2021

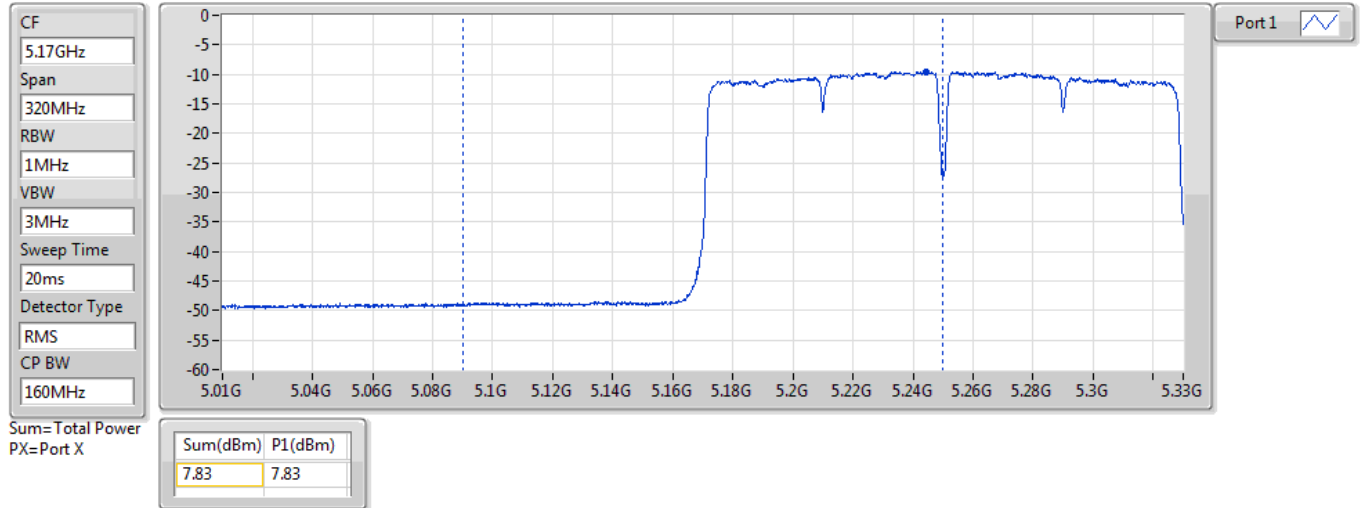


802.11ac VHT160_Nss1,(MCS0)_1TX

AV Power

5250MHz Straddle 5.15-5.25GHz_TnomVnom

06/04/2021

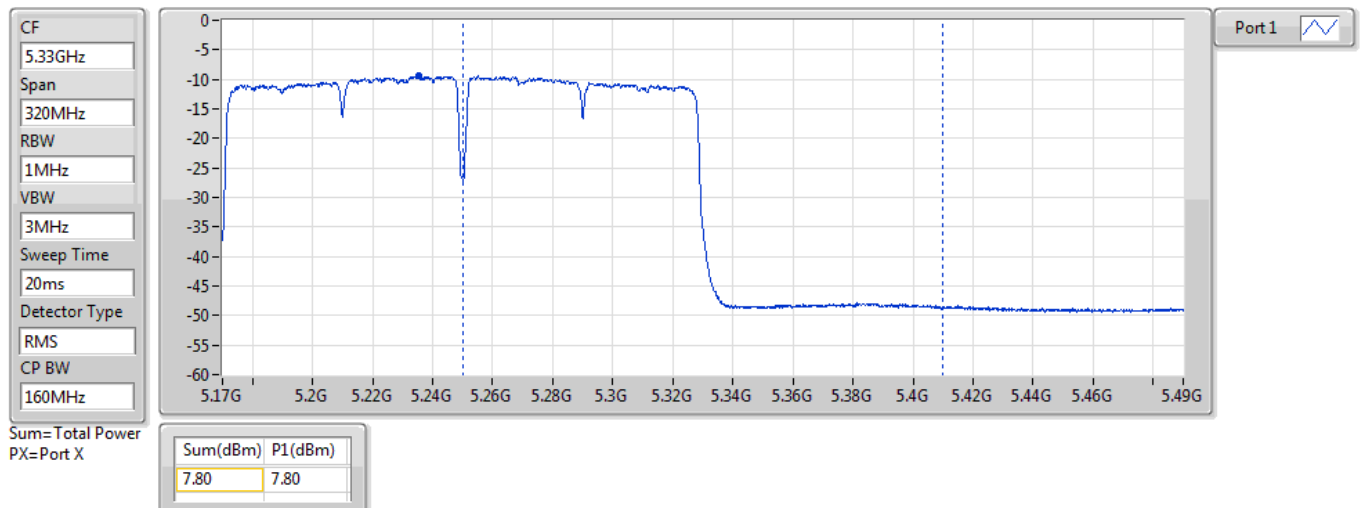


802.11ac VHT160_Nss1,(MCS0)_1TX

AV Power

5250MHz Straddle 5.25-5.35GHz_TnomVnom

06/04/2021

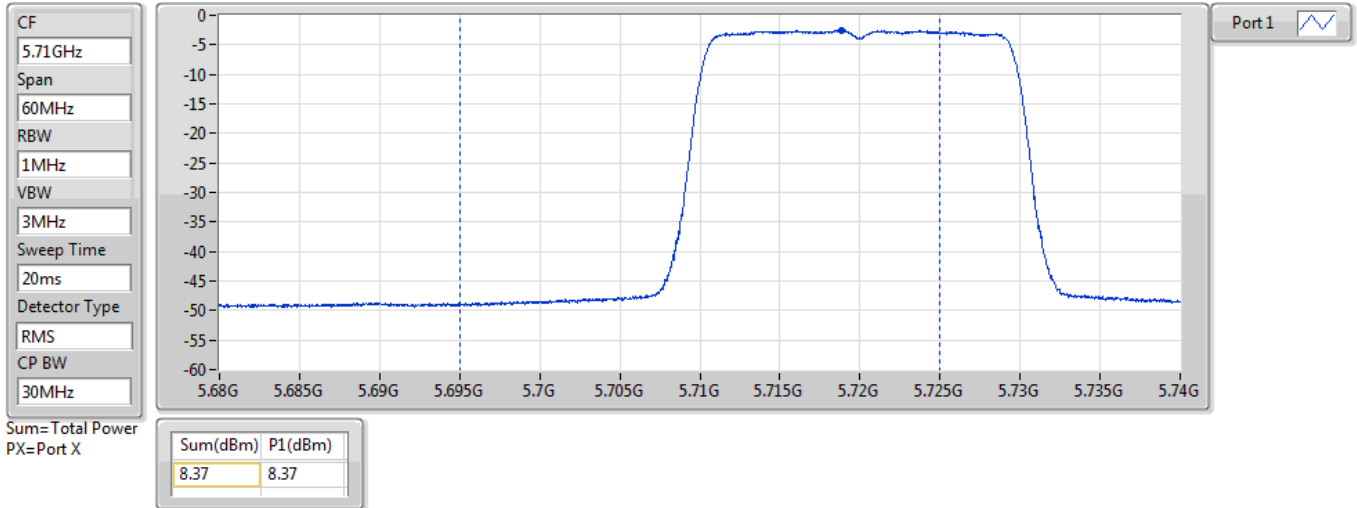


802.11ax HEW20_Nss1,(MCS0)_1TX

AV Power

5720MHz Straddle 5.47-5.725GHz_TnomVnom

06/04/2021

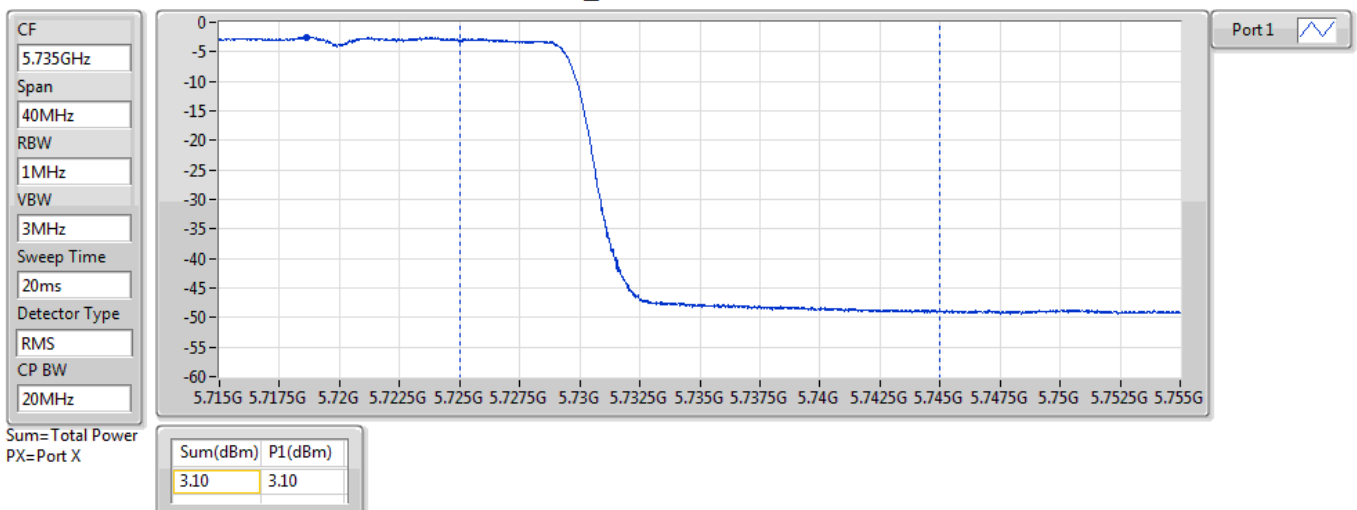


802.11ax HEW20_Nss1,(MCS0)_1TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TnomVnom

06/04/2021

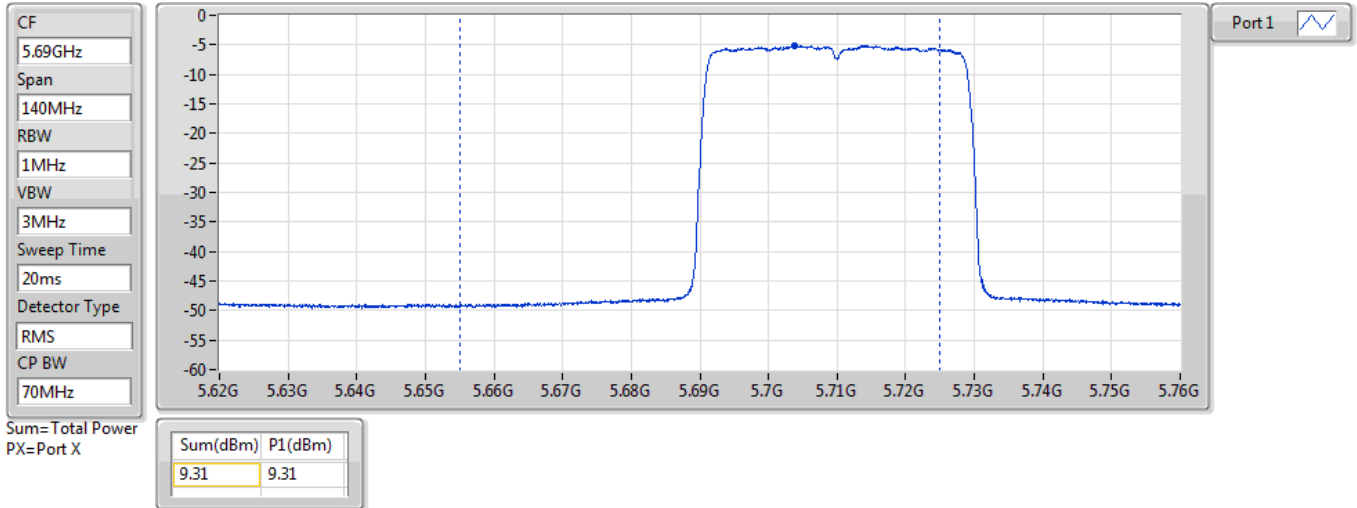


802.11ax HEW40_Nss1,(MCS0)_1TX

AV Power

5710MHz Straddle 5.47-5.725GHz_TnomVnom

06/04/2021

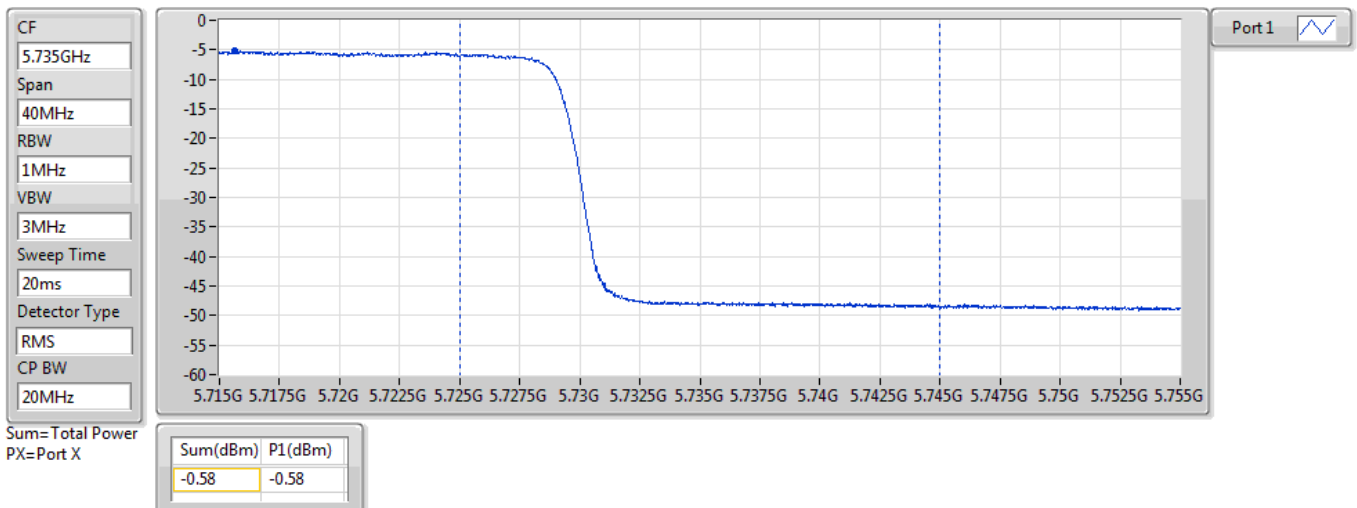


802.11ax HEW40_Nss1,(MCS0)_1TX

AV Power

5710MHz Straddle 5.725-5.85GHz_TnomVnom

06/04/2021

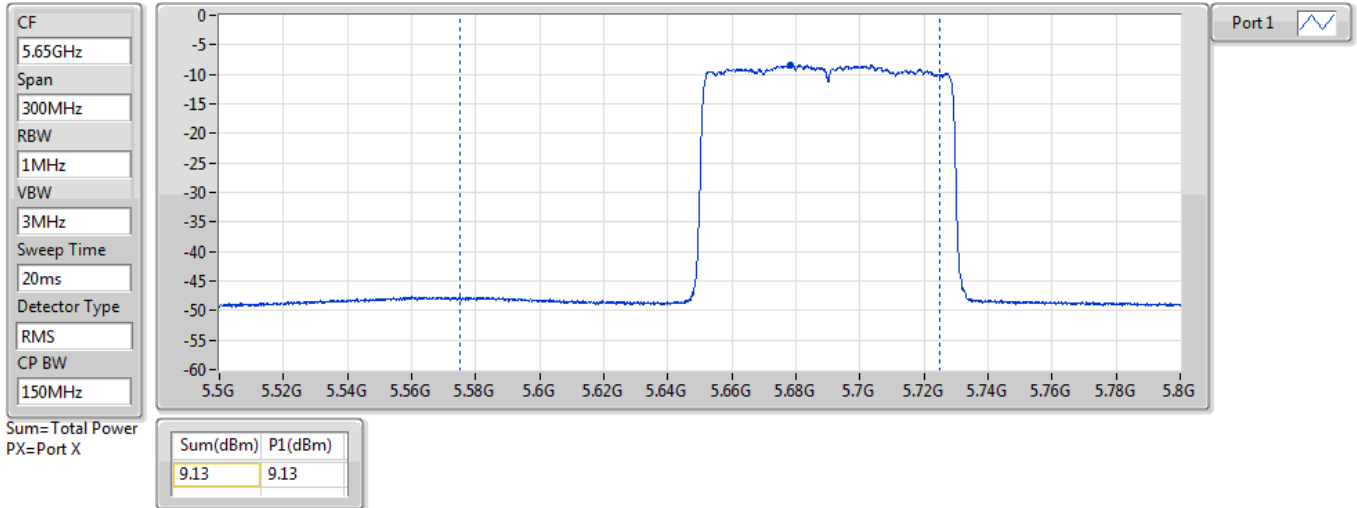


802.11ax HEW80_Nss1,(MCS0)_1TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TnomVnom

06/04/2021

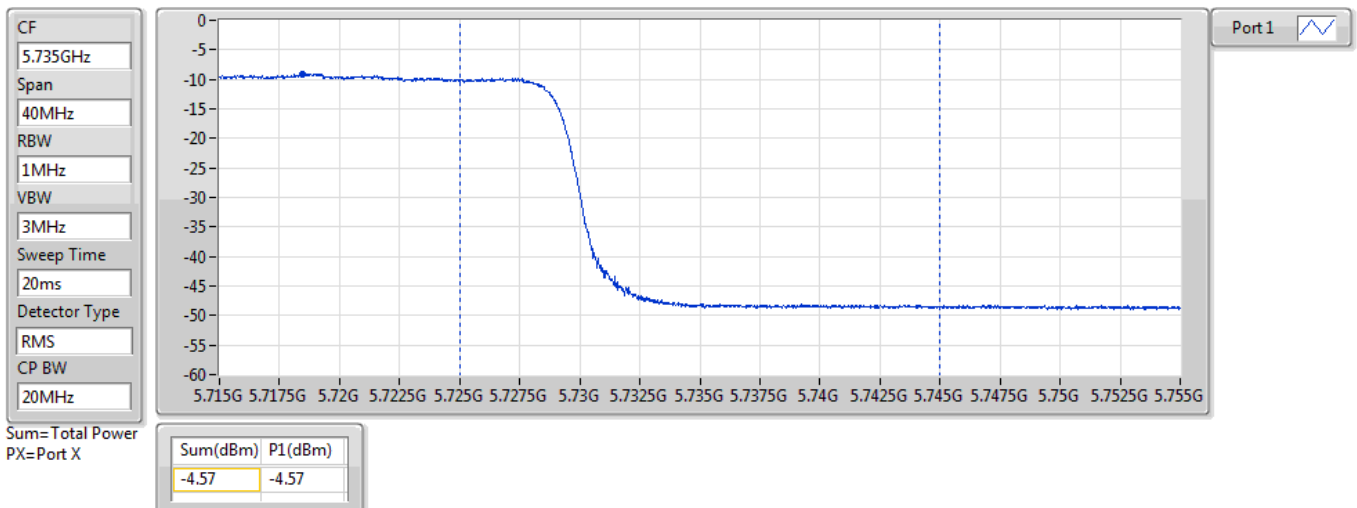


802.11ax HEW80_Nss1,(MCS0)_1TX

AV Power

5690MHz Straddle 5.725-5.85GHz_TnomVnom

06/04/2021

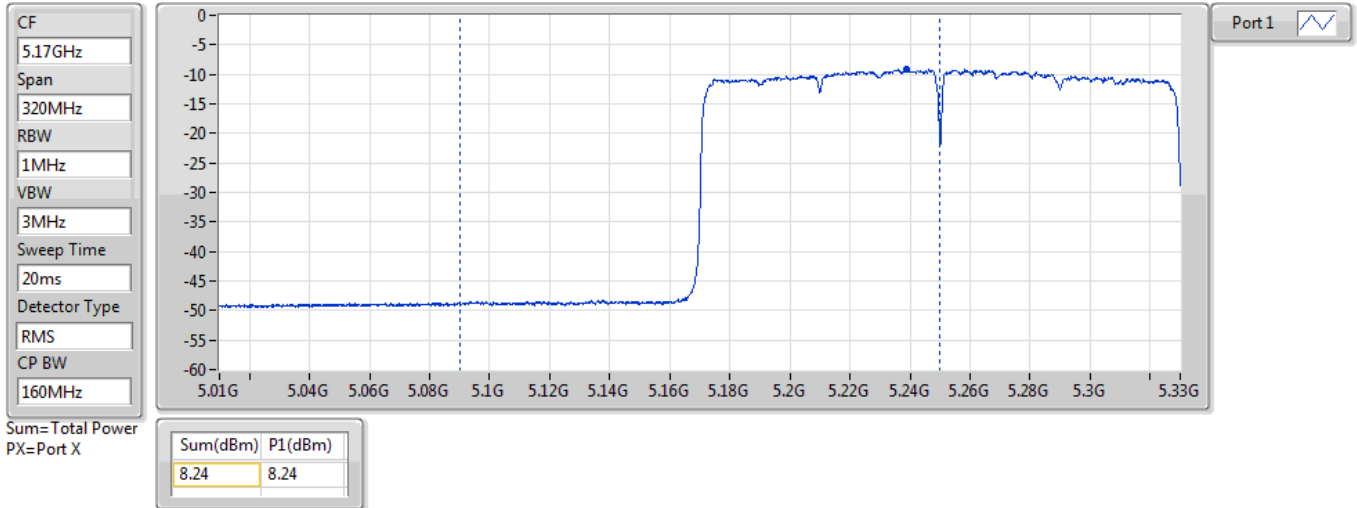


802.11ax HEW160_Nss1,(MCS0)_1TX

AV Power

5250MHz Straddle 5.15-5.25GHz_TnomVnom

06/04/2021

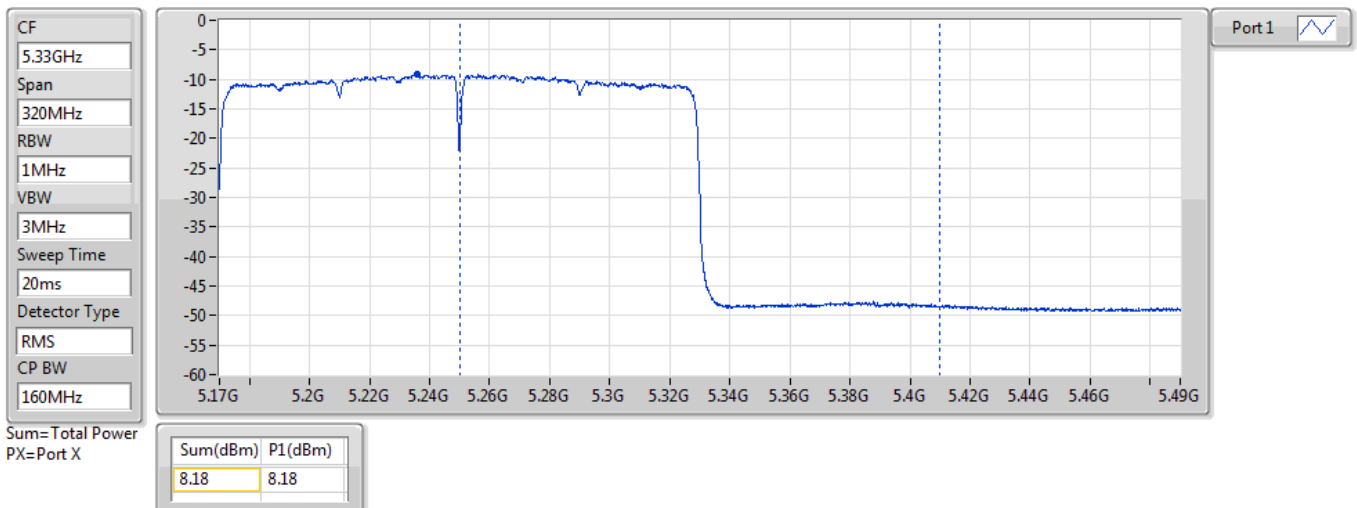


802.11ax HEW160_Nss1,(MCS0)_1TX

AV Power

5250MHz Straddle 5.25-5.35GHz_TnomVnom

06/04/2021



Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	13.23	0.02104	33.23	2.10378
802.11n HT20_Nss2,(MCS0)_2TX	13.10	0.02042	33.10	2.04174
802.11n HT40_Nss2,(MCS0)_2TX	13.25	0.02113	33.25	2.11349
802.11ac VHT20_Nss2,(MCS0)_2TX	13.18	0.02080	33.18	2.07970
802.11ac VHT40_Nss2,(MCS0)_2TX	13.31	0.02143	33.31	2.14289
802.11ac VHT80_Nss2,(MCS0)_2TX	13.37	0.02173	33.37	2.17270
802.11ac VHT160_Nss2,(MCS0)_2TX	8.86	0.00769	28.86	0.76913
802.11ax HEW20_Nss2,(MCS0)_2TX	13.45	0.02213	33.45	2.21309
802.11ax HEW40_Nss2,(MCS0)_2TX	13.54	0.02259	33.54	2.25944
802.11ax HEW80_Nss2,(MCS0)_2TX	13.54	0.02259	33.54	2.25944
802.11ax HEW160_Nss2,(MCS0)_2TX	9.06	0.00805	29.06	0.80538
5.25-5.35GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	6.65	0.00462	26.65	0.46238
802.11n HT20_Nss2,(MCS0)_2TX	9.20	0.00832	29.20	0.83176
802.11n HT40_Nss2,(MCS0)_2TX	9.37	0.00865	29.37	0.86497
802.11ac VHT20_Nss2,(MCS0)_2TX	9.27	0.00845	29.27	0.84528
802.11ac VHT40_Nss2,(MCS0)_2TX	9.38	0.00867	29.38	0.86696
802.11ac VHT80_Nss2,(MCS0)_2TX	9.19	0.00830	29.19	0.82985
802.11ac VHT160_Nss2,(MCS0)_2TX	9.04	0.00802	29.04	0.80168
802.11ax HEW20_Nss2,(MCS0)_2TX	9.38	0.00867	29.38	0.86696
802.11ax HEW40_Nss2,(MCS0)_2TX	9.40	0.00871	29.40	0.87096
802.11ax HEW80_Nss2,(MCS0)_2TX	9.42	0.00875	29.42	0.87498
802.11ax HEW160_Nss2,(MCS0)_2TX	9.27	0.00845	29.27	0.84528
5.47-5.725GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	6.66	0.00463	26.66	0.46345
802.11n HT20_Nss2,(MCS0)_2TX	9.13	0.00818	29.13	0.81846
802.11n HT40_Nss2,(MCS0)_2TX	9.26	0.00843	29.26	0.84333
802.11ac VHT20_Nss2,(MCS0)_2TX	9.26	0.00843	29.26	0.84333
802.11ac VHT40_Nss2,(MCS0)_2TX	9.31	0.00853	29.31	0.85310
802.11ac VHT80_Nss2,(MCS0)_2TX	9.14	0.00820	29.14	0.82035
802.11ac VHT160_Nss2,(MCS0)_2TX	9.23	0.00838	29.23	0.83753
802.11ax HEW20_Nss2,(MCS0)_2TX	9.41	0.00873	29.41	0.87297
802.11ax HEW40_Nss2,(MCS0)_2TX	9.47	0.00885	29.47	0.88512
802.11ax HEW80_Nss2,(MCS0)_2TX	9.42	0.00875	29.42	0.87498
802.11ax HEW160_Nss2,(MCS0)_2TX	9.45	0.00881	29.45	0.88105
5.725-5.85GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	13.15	0.02065	33.15	2.06538
802.11n HT20_Nss2,(MCS0)_2TX	13.21	0.02094	33.21	2.09411
802.11n HT40_Nss2,(MCS0)_2TX	12.69	0.01858	32.69	1.85780
802.11ac VHT20_Nss2,(MCS0)_2TX	13.27	0.02123	33.27	2.12324
802.11ac VHT40_Nss2,(MCS0)_2TX	12.78	0.01897	32.78	1.89671
802.11ac VHT80_Nss2,(MCS0)_2TX	12.82	0.01914	32.82	1.91426
802.11ax HEW20_Nss2,(MCS0)_2TX	13.54	0.02259	33.54	2.25944
802.11ax HEW40_Nss2,(MCS0)_2TX	13.01	0.02000	33.01	1.99986
802.11ax HEW80_Nss2,(MCS0)_2TX	12.98	0.01986	32.98	1.98609

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	20.00	10.55	9.37	13.01	30.00	33.01	53.00
5200MHz	Pass	20.00	10.47	9.42	12.99	30.00	32.99	53.00
5240MHz	Pass	20.00	10.71	9.66	13.23	30.00	33.23	53.00
5260MHz	Pass	20.00	3.73	3.54	6.65	9.98	26.65	30.00
5300MHz	Pass	20.00	3.63	3.39	6.52	9.98	26.52	30.00
5320MHz	Pass	20.00	3.67	3.48	6.59	9.98	26.59	30.00
5500MHz	Pass	20.00	3.93	3.35	6.66	9.98	26.66	30.00
5580MHz	Pass	20.00	3.46	3.25	6.37	9.98	26.37	30.00
5700MHz	Pass	20.00	3.87	3.39	6.65	9.98	26.65	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	20.00	2.64	2.46	5.56	8.95	25.56	28.95
5720MHz Straddle 5.725-5.85GHz	Pass	20.00	-3.65	-4.08	-0.85	30.00	19.15	Inf
5745MHz	Pass	20.00	10.79	9.38	13.15	30.00	33.15	Inf
5785MHz	Pass	20.00	10.67	9.08	12.96	30.00	32.96	Inf
5825MHz	Pass	20.00	10.53	9.03	12.85	30.00	32.85	Inf
802.11n HT20_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	20.00	10.53	9.59	13.10	30.00	33.10	53.00
5200MHz	Pass	20.00	10.11	9.51	12.83	30.00	32.83	53.00
5240MHz	Pass	20.00	10.49	9.43	13.00	30.00	33.00	53.00
5260MHz	Pass	20.00	6.42	5.94	9.20	9.98	29.20	30.00
5300MHz	Pass	20.00	6.25	5.81	9.05	9.98	29.05	30.00
5320MHz	Pass	20.00	6.19	5.84	9.03	9.98	29.03	30.00
5500MHz	Pass	20.00	6.37	5.65	9.04	9.98	29.04	30.00
5580MHz	Pass	20.00	6.56	5.63	9.13	9.98	29.13	30.00
5700MHz	Pass	20.00	6.34	5.50	8.95	9.98	28.95	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	20.00	5.26	4.39	7.86	8.98	27.86	28.98
5720MHz Straddle 5.725-5.85GHz	Pass	20.00	-0.40	-1.59	2.06	30.00	22.06	Inf
5745MHz	Pass	20.00	10.89	9.39	13.21	30.00	33.21	Inf
5785MHz	Pass	20.00	10.66	8.98	12.91	30.00	32.91	Inf
5825MHz	Pass	20.00	10.51	8.84	12.77	30.00	32.77	Inf
802.11n HT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	20.00	10.75	9.66	13.25	30.00	33.25	53.00
5230MHz	Pass	20.00	10.81	9.54	13.23	30.00	33.23	53.00
5270MHz	Pass	20.00	6.57	6.13	9.37	9.98	29.37	30.00
5310MHz	Pass	20.00	6.31	6.01	9.17	9.98	29.17	30.00
5510MHz	Pass	20.00	6.53	5.90	9.24	9.98	29.24	30.00
5550MHz	Pass	20.00	6.59	5.88	9.26	9.98	29.26	30.00
5670MHz	Pass	20.00	6.65	5.44	9.10	9.98	29.10	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	20.00	6.41	5.05	8.79	9.98	28.79	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	20.00	-4.09	-5.72	-1.82	30.00	18.18	Inf
5755MHz	Pass	20.00	10.26	9.01	12.69	30.00	32.69	Inf
5795MHz	Pass	20.00	9.98	8.69	12.39	30.00	32.39	Inf
802.11ac VHT20_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	20.00	10.66	9.55	13.15	30.00	33.15	53.00
5200MHz	Pass	20.00	10.46	9.58	13.05	30.00	33.05	53.00
5240MHz	Pass	20.00	10.63	9.65	13.18	30.00	33.18	53.00
5260MHz	Pass	20.00	6.47	6.03	9.27	9.98	29.27	30.00
5300MHz	Pass	20.00	6.28	5.86	9.09	9.98	29.09	30.00
5320MHz	Pass	20.00	6.25	6.06	9.17	9.98	29.17	30.00
5500MHz	Pass	20.00	6.49	5.91	9.22	9.98	29.22	30.00
5580MHz	Pass	20.00	6.72	5.72	9.26	9.98	29.26	30.00
5700MHz	Pass	20.00	6.38	5.48	8.96	9.98	28.96	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	20.00	5.59	4.80	8.22	8.98	28.22	28.98
5720MHz Straddle 5.725-5.85GHz	Pass	20.00	-0.01	-1.07	2.50	30.00	22.50	Inf
5745MHz	Pass	20.00	10.98	9.39	13.27	30.00	33.27	Inf

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
5785MHz	Pass	20.00	10.66	9.13	12.97	30.00	32.97	Inf
5825MHz	Pass	20.00	10.66	8.97	12.91	30.00	32.91	Inf
802.11ac VHT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	20.00	10.76	9.78	13.31	30.00	33.31	53.00
5230MHz	Pass	20.00	10.70	9.80	13.28	30.00	33.28	53.00
5270MHz	Pass	20.00	6.60	6.12	9.38	9.98	29.38	30.00
5310MHz	Pass	20.00	6.34	6.07	9.22	9.98	29.22	30.00
5510MHz	Pass	20.00	6.58	5.95	9.29	9.98	29.29	30.00
5550MHz	Pass	20.00	6.51	6.08	9.31	9.98	29.31	30.00
5670MHz	Pass	20.00	6.71	5.52	9.17	9.98	29.17	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	20.00	6.73	5.37	9.11	9.98	29.11	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	20.00	-3.74	-5.34	-1.46	30.00	18.54	Inf
5755MHz	Pass	20.00	10.23	9.26	12.78	30.00	32.78	Inf
5795MHz	Pass	20.00	10.03	8.84	12.49	30.00	32.49	Inf
802.11ac VHT80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	20.00	10.57	10.13	13.37	30.00	33.37	53.00
5290MHz	Pass	20.00	6.23	6.13	9.19	9.98	29.19	30.00
5530MHz	Pass	20.00	6.66	5.48	9.12	9.98	29.12	30.00
5610MHz	Pass	20.00	6.47	5.75	9.14	9.98	29.14	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	20.00	6.53	5.42	9.02	9.98	29.02	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	20.00	-7.62	-9.22	-5.34	30.00	14.66	Inf
5775MHz	Pass	20.00	10.25	9.31	12.82	30.00	32.82	Inf
802.11ac VHT160_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	20.00	6.46	5.15	8.86	30.00	28.86	53.00
5250MHz Straddle 5.25-5.35GHz	Pass	20.00	6.40	5.63	9.04	9.98	29.04	30.00
5570MHz	Pass	20.00	6.44	5.99	9.23	9.98	29.23	30.00
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	20.00	10.75	9.69	13.26	30.00	33.26	53.00
5200MHz	Pass	20.00	10.75	9.81	13.32	30.00	33.32	53.00
5240MHz	Pass	20.00	10.90	9.92	13.45	30.00	33.45	53.00
5260MHz	Pass	20.00	6.70	6.02	9.38	9.98	29.38	30.00
5300MHz	Pass	20.00	6.58	6.05	9.33	9.98	29.33	30.00
5320MHz	Pass	20.00	6.51	6.20	9.37	9.98	29.37	30.00
5500MHz	Pass	20.00	6.82	5.90	9.39	9.98	29.39	30.00
5580MHz	Pass	20.00	6.80	5.96	9.41	9.98	29.41	30.00
5700MHz	Pass	20.00	6.83	5.81	9.36	9.98	29.36	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	20.00	5.81	4.92	8.40	8.95	28.40	28.95
5720MHz Straddle 5.725-5.85GHz	Pass	20.00	0.53	-0.32	3.14	30.00	23.14	Inf
5745MHz	Pass	20.00	11.27	9.64	13.54	30.00	33.54	Inf
5785MHz	Pass	20.00	11.20	8.83	13.19	30.00	33.19	Inf
5825MHz	Pass	20.00	10.86	9.34	13.18	30.00	33.18	Inf
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	20.00	11.03	9.96	13.54	30.00	33.54	53.00
5230MHz	Pass	20.00	10.87	9.97	13.45	30.00	33.45	53.00
5270MHz	Pass	20.00	6.78	5.94	9.39	9.98	29.39	30.00
5310MHz	Pass	20.00	6.53	6.24	9.40	9.98	29.40	30.00
5510MHz	Pass	20.00	6.66	6.25	9.47	9.98	29.47	30.00
5550MHz	Pass	20.00	6.93	5.93	9.47	9.98	29.47	30.00
5670MHz	Pass	20.00	7.14	5.65	9.47	9.98	29.47	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	20.00	6.93	5.56	9.31	9.98	29.31	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	20.00	-2.98	-4.64	-0.72	30.00	19.28	Inf
5755MHz	Pass	20.00	10.46	9.49	13.01	30.00	33.01	Inf
5795MHz	Pass	20.00	10.38	9.04	12.77	30.00	32.77	Inf
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	20.00	10.83	10.20	13.54	30.00	33.54	53.00
5290MHz	Pass	20.00	6.64	6.16	9.42	9.98	29.42	30.00



Average Power_Non-Beamforming_Radio 2_2T2S

Appendix C.2

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
5530MHz	Pass	20.00	6.95	5.80	9.42	9.98	29.42	30.00
5610MHz	Pass	20.00	6.67	5.93	9.33	9.98	29.33	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	20.00	6.78	5.64	9.26	9.98	29.26	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	20.00	-6.79	-8.46	-4.53	30.00	15.47	Inf
5775MHz	Pass	20.00	10.39	9.51	12.98	30.00	32.98	Inf
802.11ax HEW160_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	20.00	6.61	5.40	9.06	30.00	29.06	53.00
5250MHz Straddle 5.25-5.35GHz	Pass	20.00	6.60	5.88	9.27	9.98	29.27	30.00
5570MHz	Pass	20.00	6.78	6.07	9.45	9.98	29.45	30.00

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

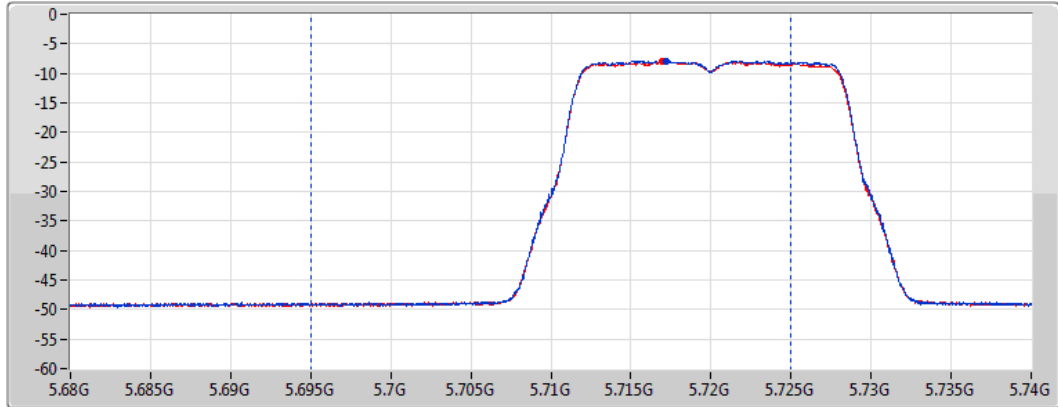
802.11a_Nss1,(6Mbps)_2TX

AV Power

5720MHz Straddle 5.47-5.725GHz_TnomVnom

06/04/2021

CF
5.71GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
30MHz



Port1
Port2

Sum= Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)
5.56	2.64	2.46

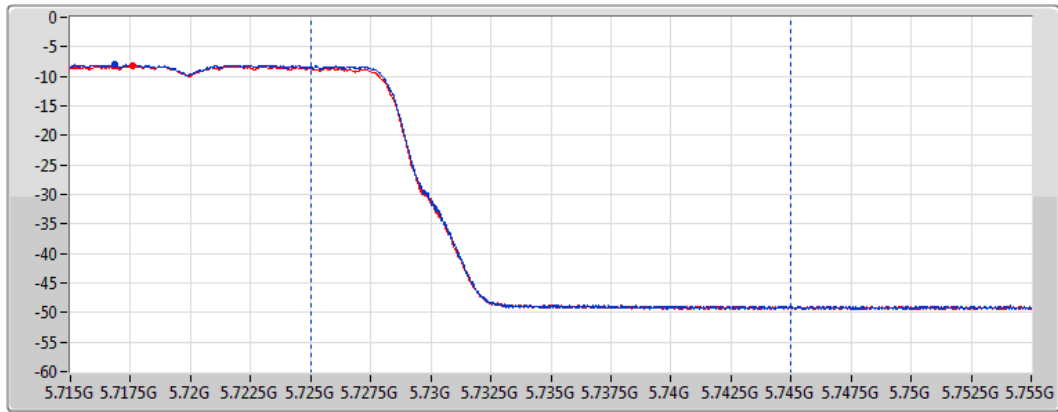
802.11a_Nss1,(6Mbps)_2TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TnomVnom

06/04/2021

CF
5.735GHz
Span
40MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
20MHz



Port1
Port2

Sum= Total Power
PX=Port X

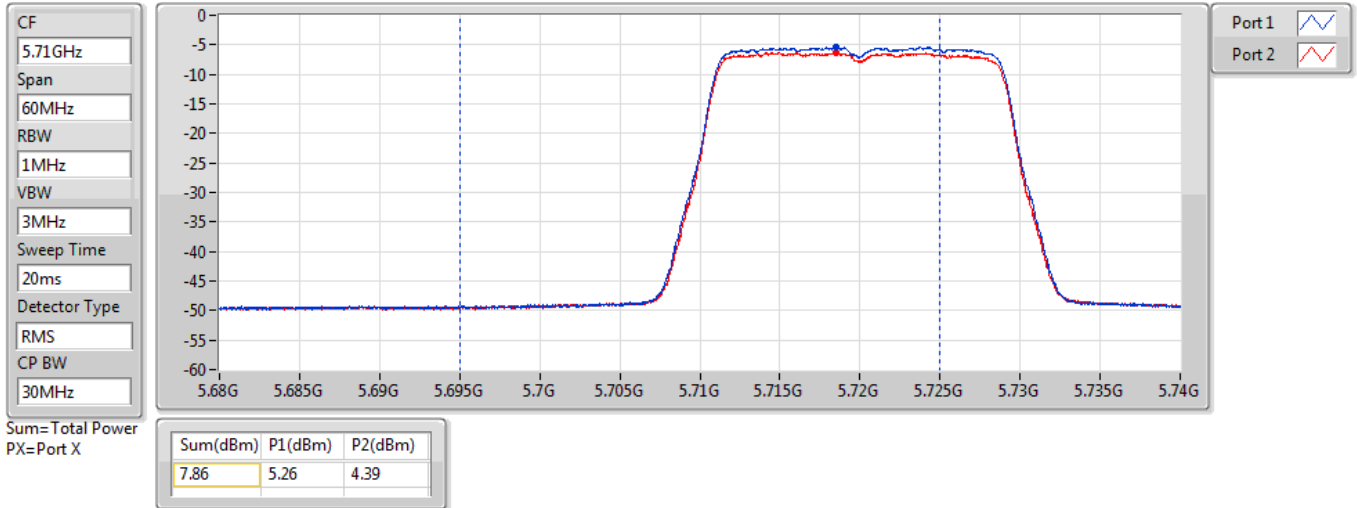
Sum(dBm)	P1(dBm)	P2(dBm)
-0.85	-3.65	-4.08

802.11n HT20_Nss2,(MCS0)_2TX

AV Power

5720MHz Straddle 5.47-5.725GHz_TnomVnom

07/04/2021

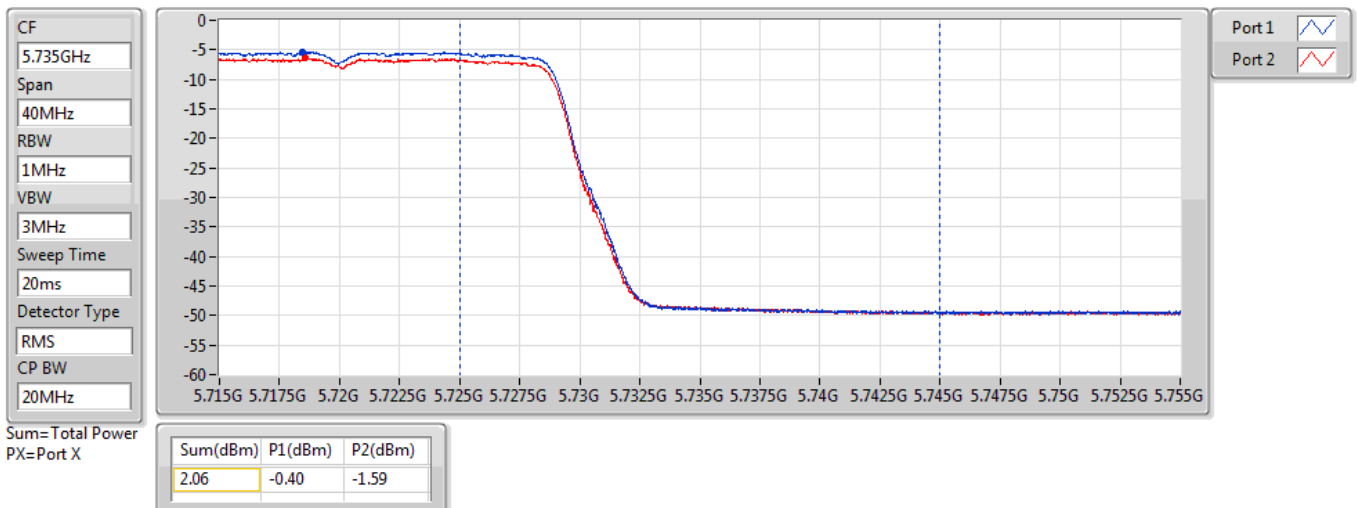


802.11n HT20_Nss2,(MCS0)_2TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TnomVnom

07/04/2021

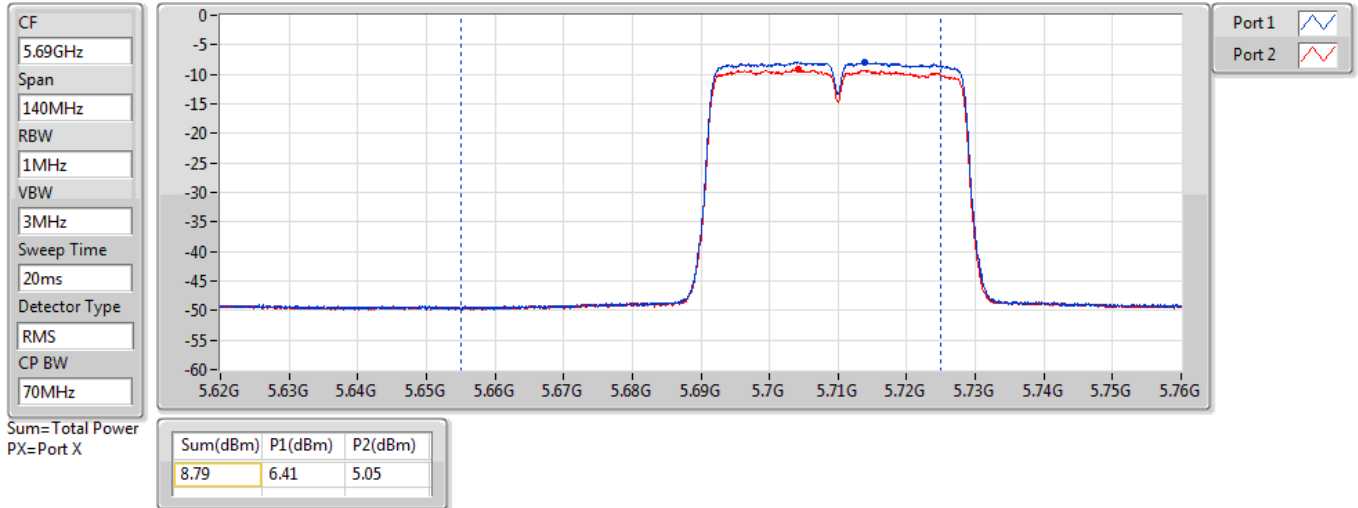


802.11n HT40_Nss2,(MCS0)_2TX

AV Power

5710MHz Straddle 5.47-5.725GHz_TnomVnom

07/04/2021

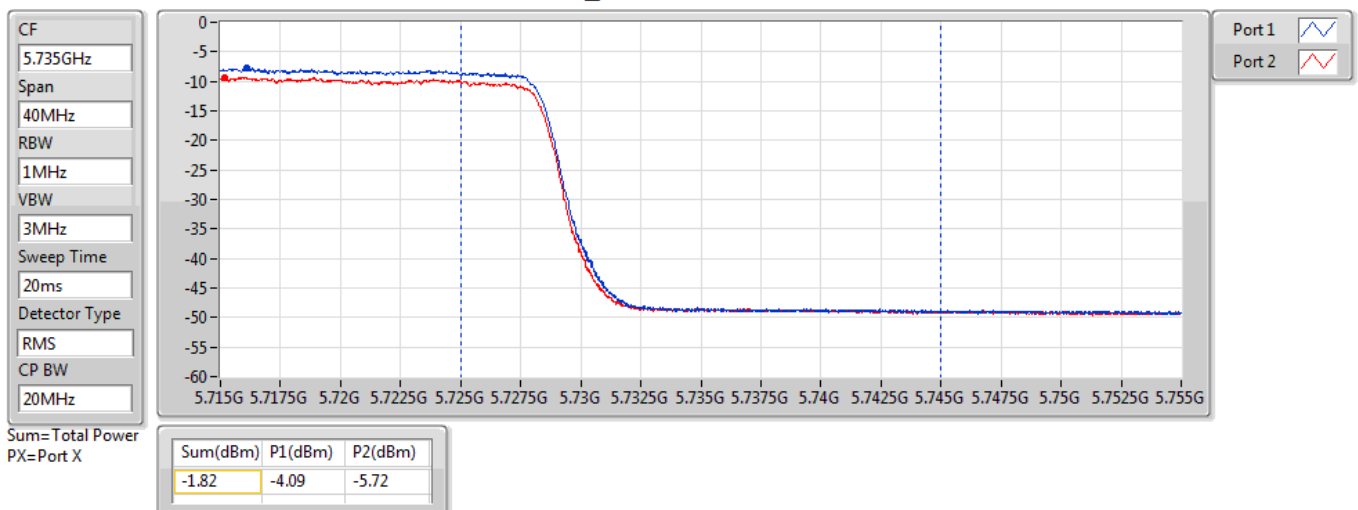


802.11n HT40_Nss2,(MCS0)_2TX

AV Power

5710MHz Straddle 5.725-5.85GHz_TnomVnom

07/04/2021

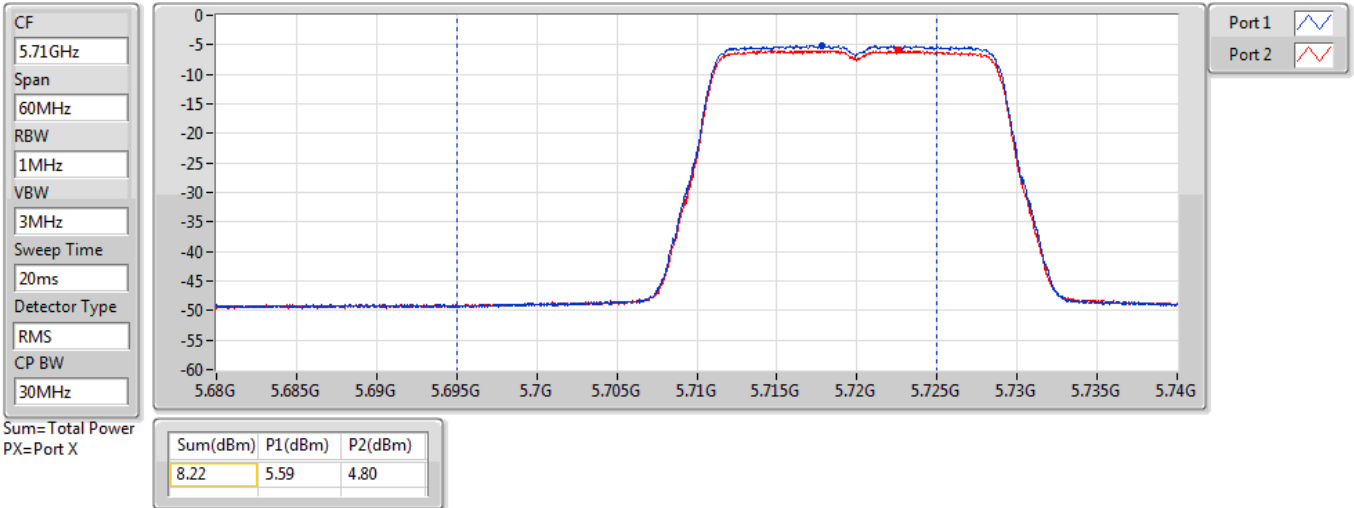


802.11ac VHT20_Nss2,(MCS0)_2TX

AV Power

5720MHz Straddle 5.47-5.725GHz_TnomVnom

07/04/2021

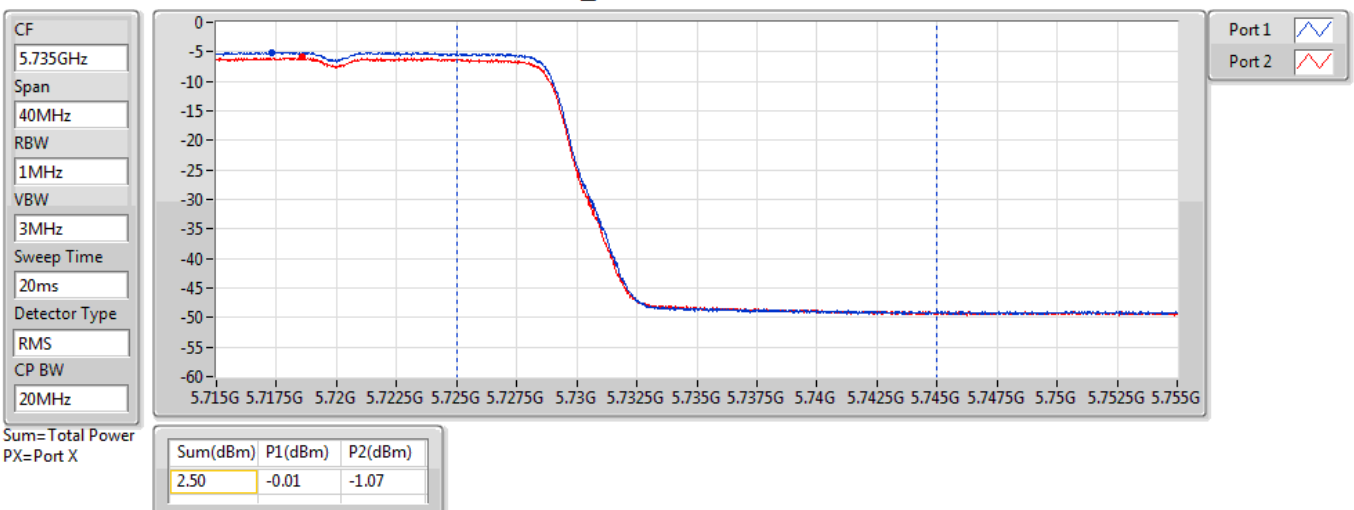


802.11ac VHT20_Nss2,(MCS0)_2TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TnomVnom

07/04/2021

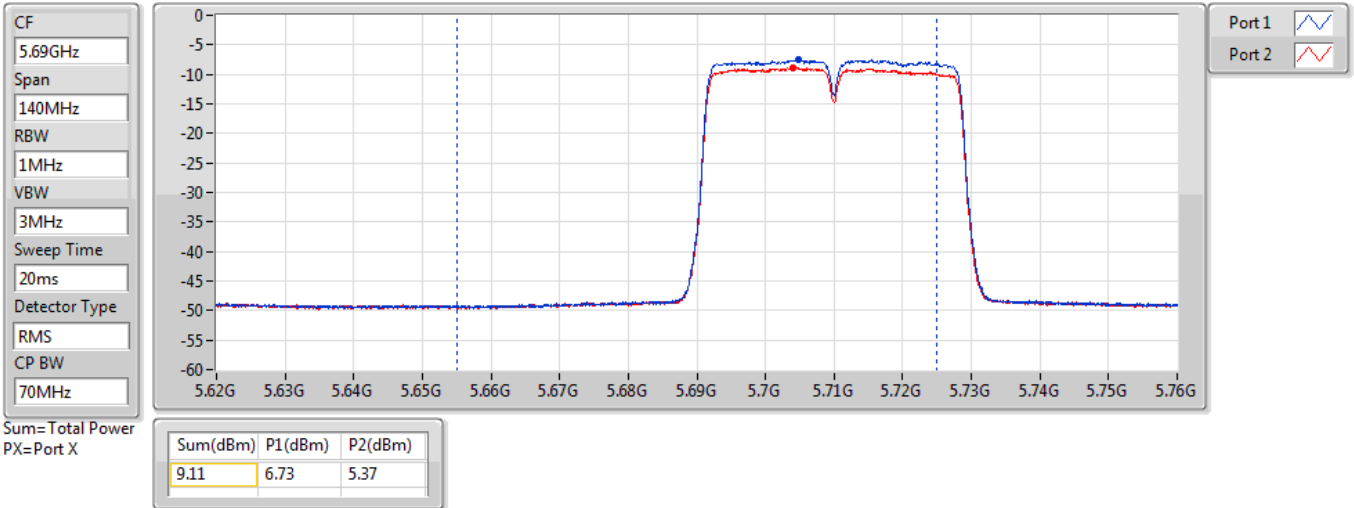


802.11ac VHT40_Nss2,(MCS0)_2TX

AV Power

5710MHz Straddle 5.47-5.725GHz_TnomVnom

07/04/2021

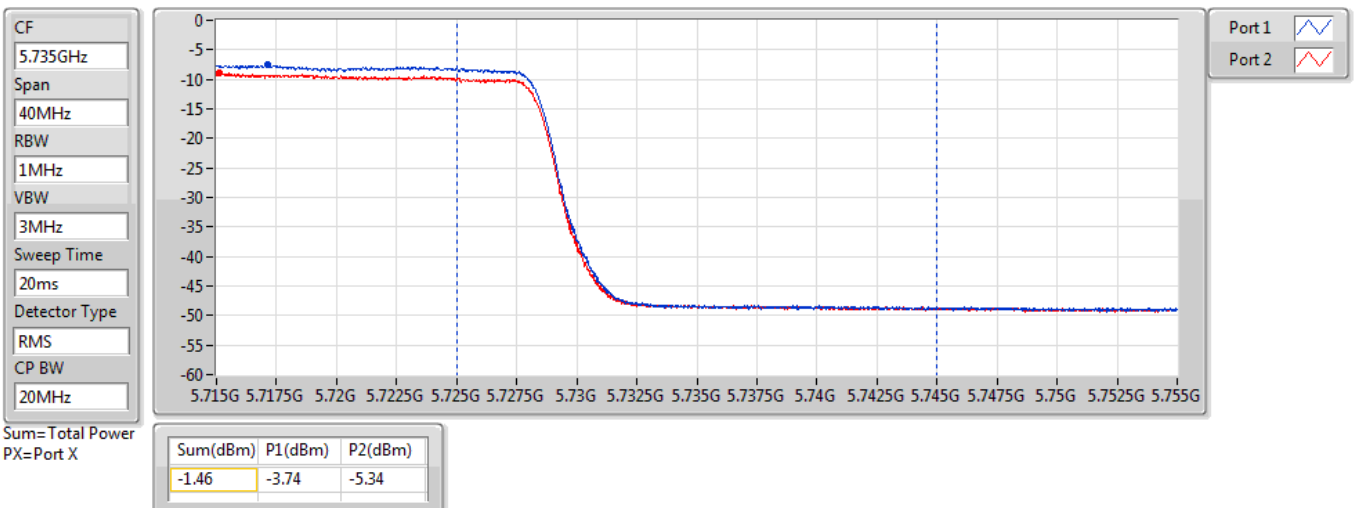


802.11ac VHT40_Nss2,(MCS0)_2TX

AV Power

5710MHz Straddle 5.725-5.85GHz_TnomVnom

07/04/2021

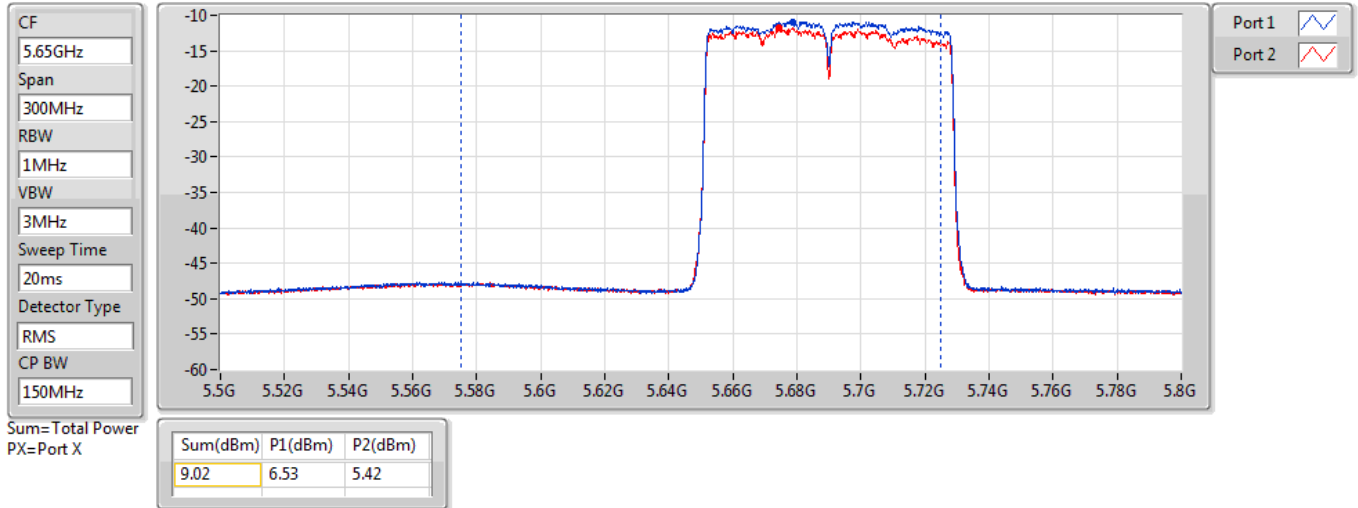


802.11ac VHT80_Nss2,(MCS0)_2TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TnomVnom

07/04/2021

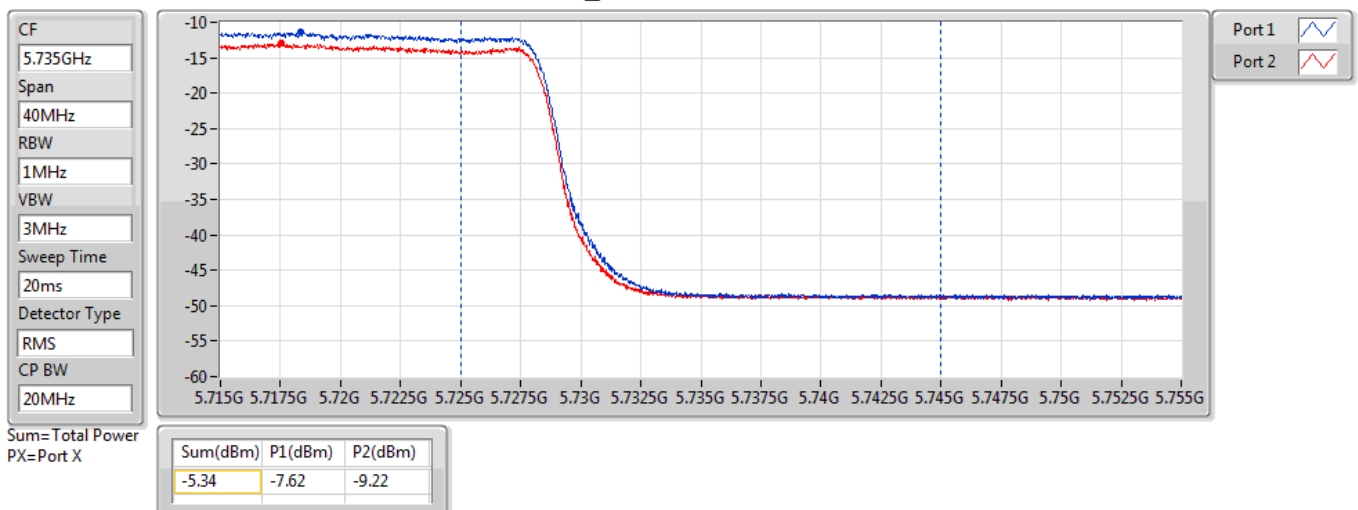


802.11ac VHT80_Nss2,(MCS0)_2TX

AV Power

5690MHz Straddle 5.725-5.85GHz_TnomVnom

07/04/2021

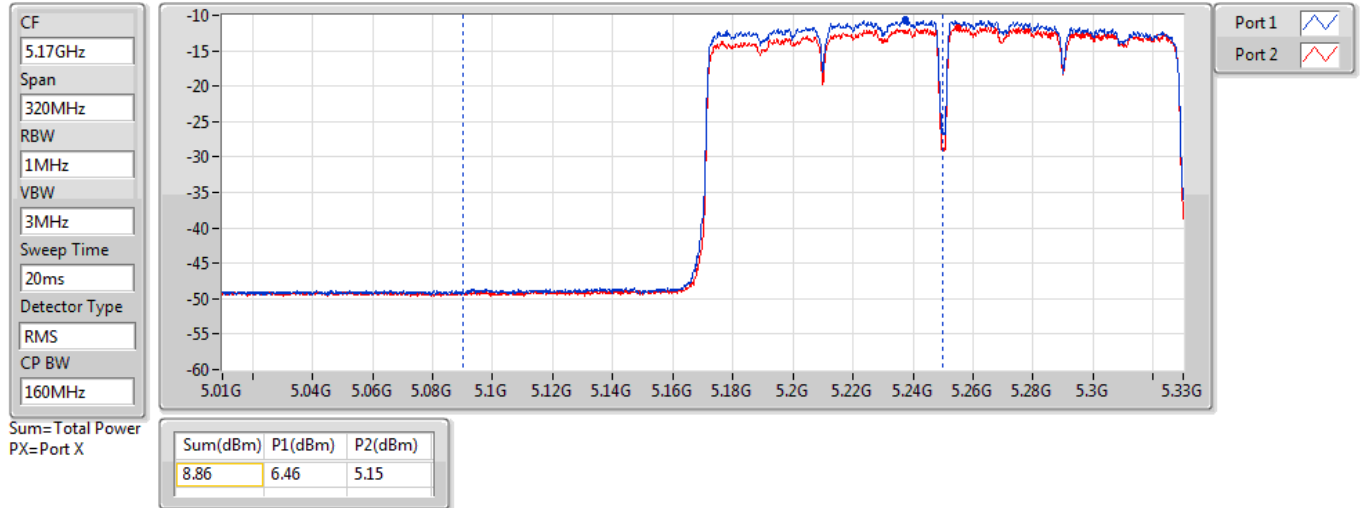


802.11ac VHT160_Nss2,(MCS0)_2TX

AV Power

5250MHz Straddle 5.15-5.25GHz_TnomVnom

07/04/2021

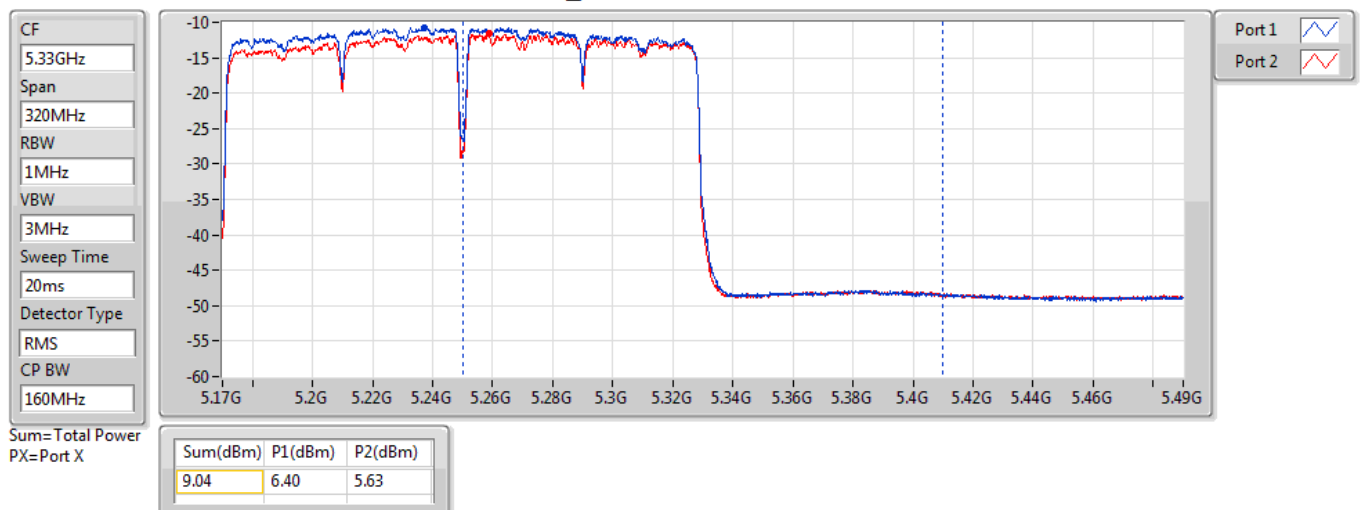


802.11ac VHT160_Nss2,(MCS0)_2TX

AV Power

5250MHz Straddle 5.25-5.35GHz_TnomVnom

07/04/2021

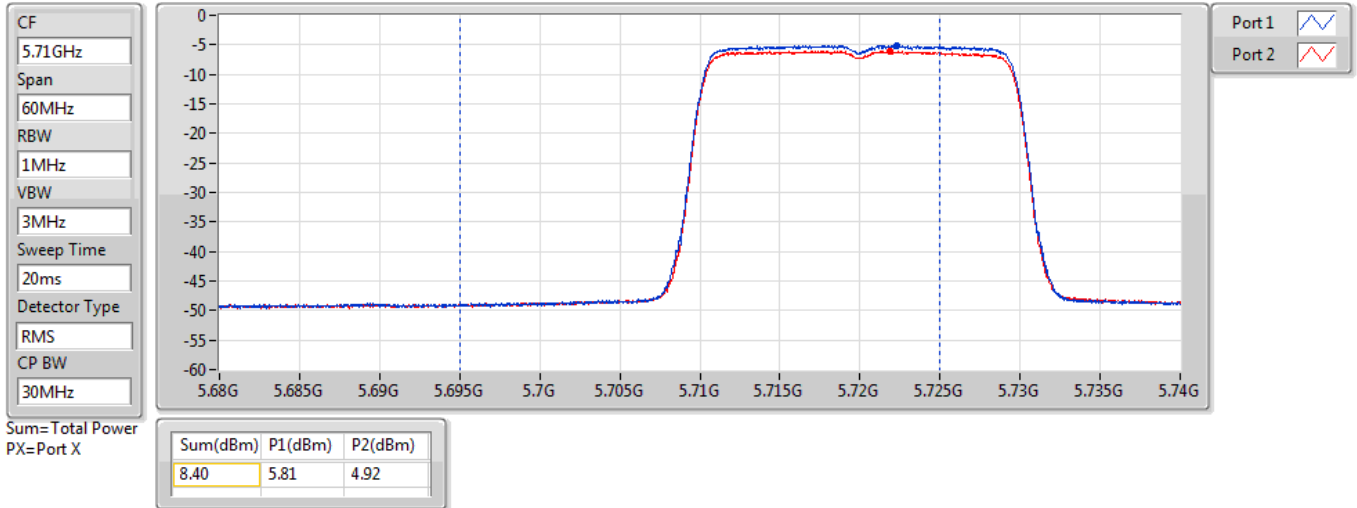


802.11ax HEW20_Nss2,(MCS0)_2TX

AV Power

5720MHz Straddle 5.47-5.725GHz_TnomVnom

06/04/2021

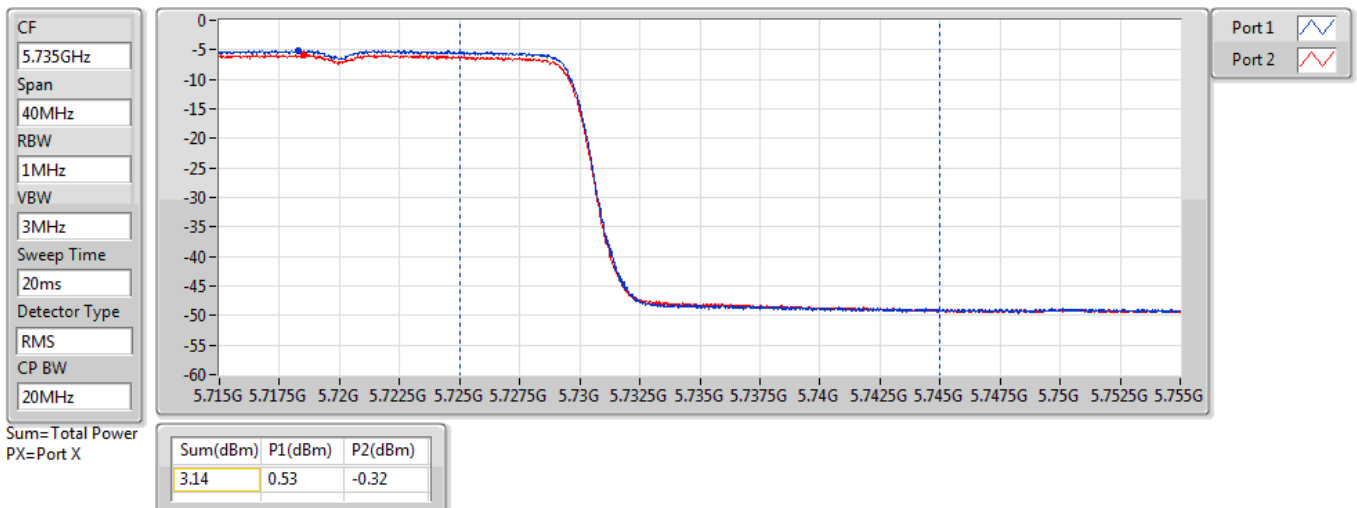


802.11ax HEW20_Nss2,(MCS0)_2TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TnomVnom

06/04/2021

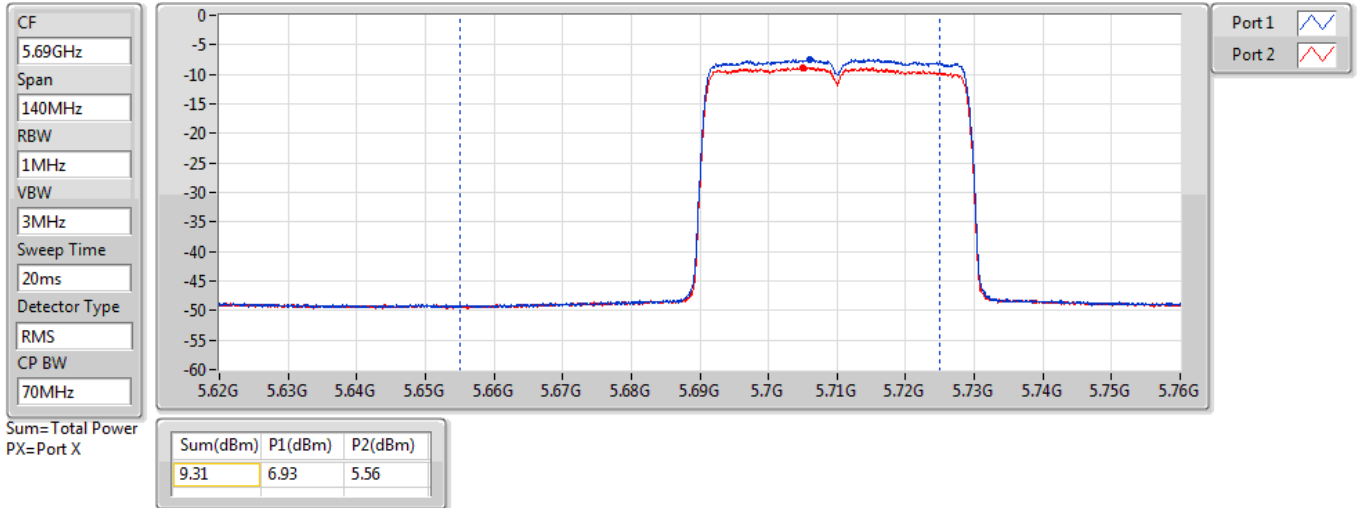


802.11ax HEW40_Nss2,(MCS0)_2TX

AV Power

5710MHz Straddle 5.47-5.725GHz_TnomVnom

06/04/2021

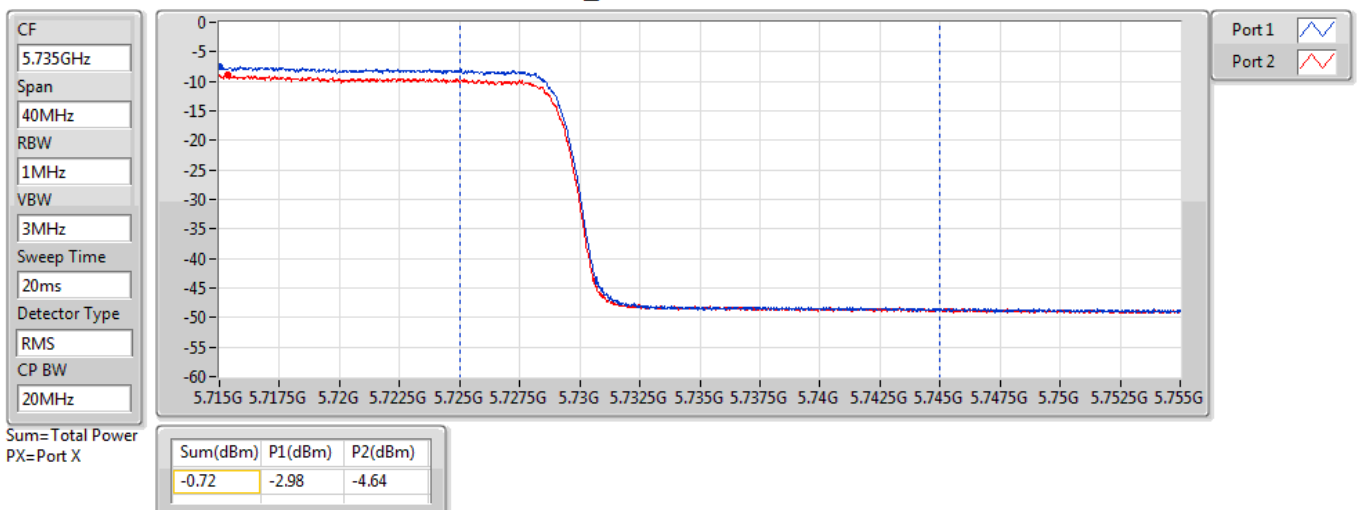


802.11ax HEW40_Nss2,(MCS0)_2TX

AV Power

5710MHz Straddle 5.725-5.85GHz_TnomVnom

06/04/2021

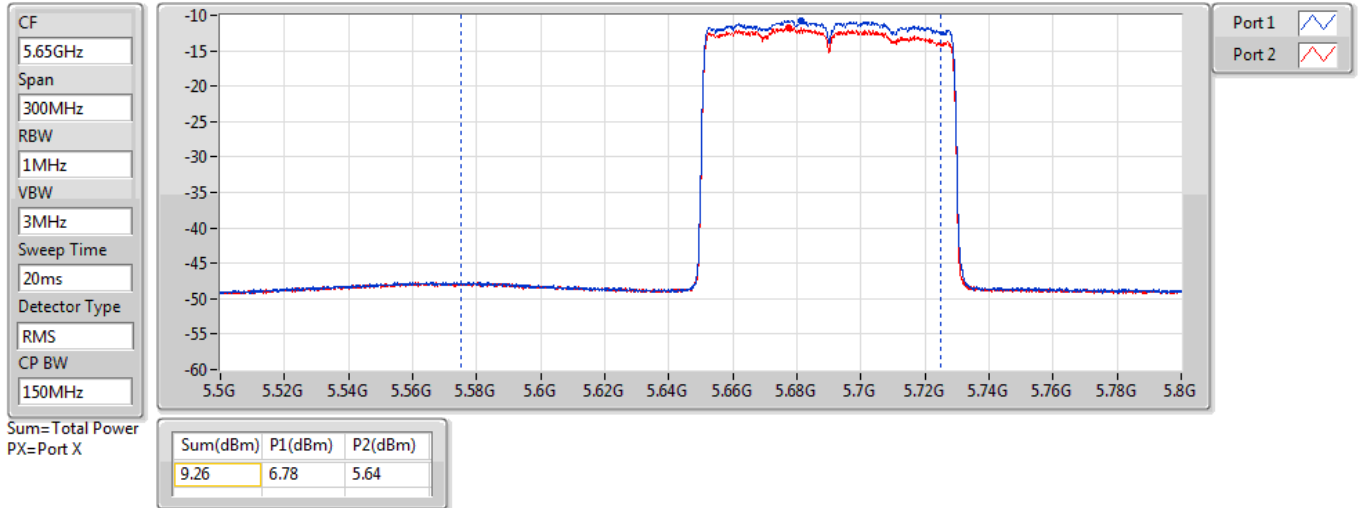


802.11ax HEW80_Nss2,(MCS0)_2TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TnomVnom

06/04/2021

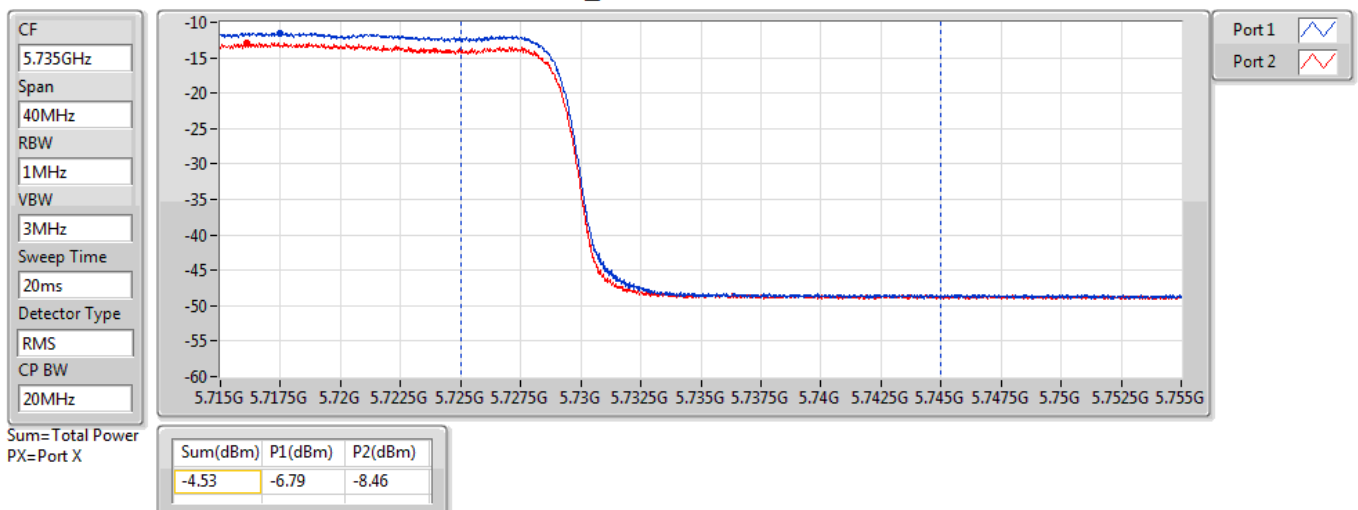


802.11ax HEW80_Nss2,(MCS0)_2TX

AV Power

5690MHz Straddle 5.725-5.85GHz_TnomVnom

06/04/2021

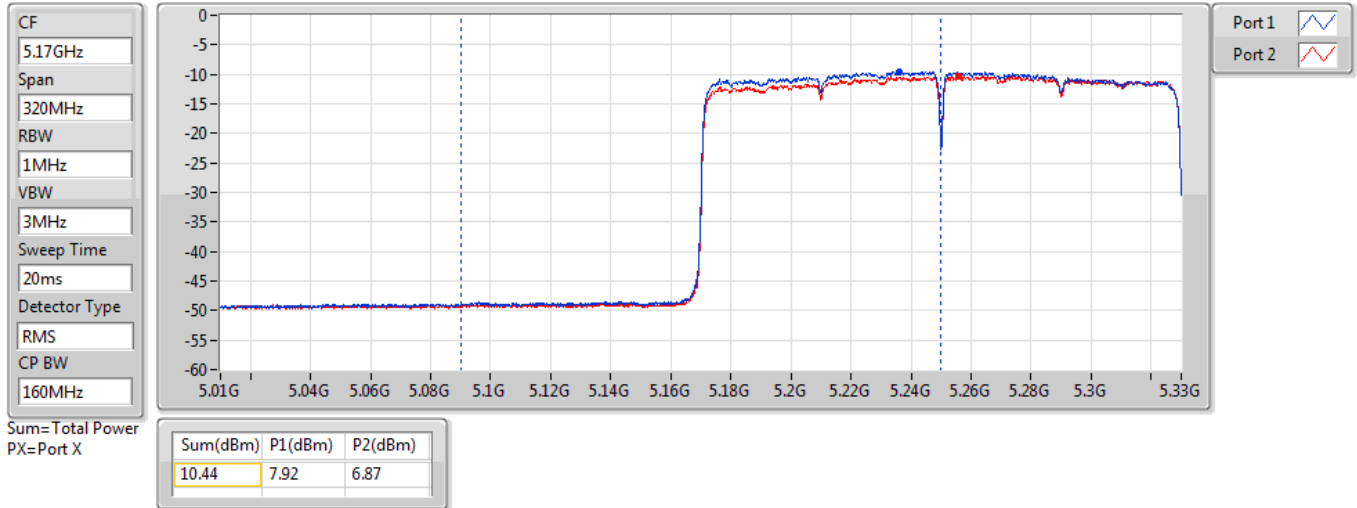


802.11ax HEW160_Nss2,(MCS0)_2TX

AV Power

5250MHz Straddle 5.15-5.25GHz_TnomVnom

07/04/2021

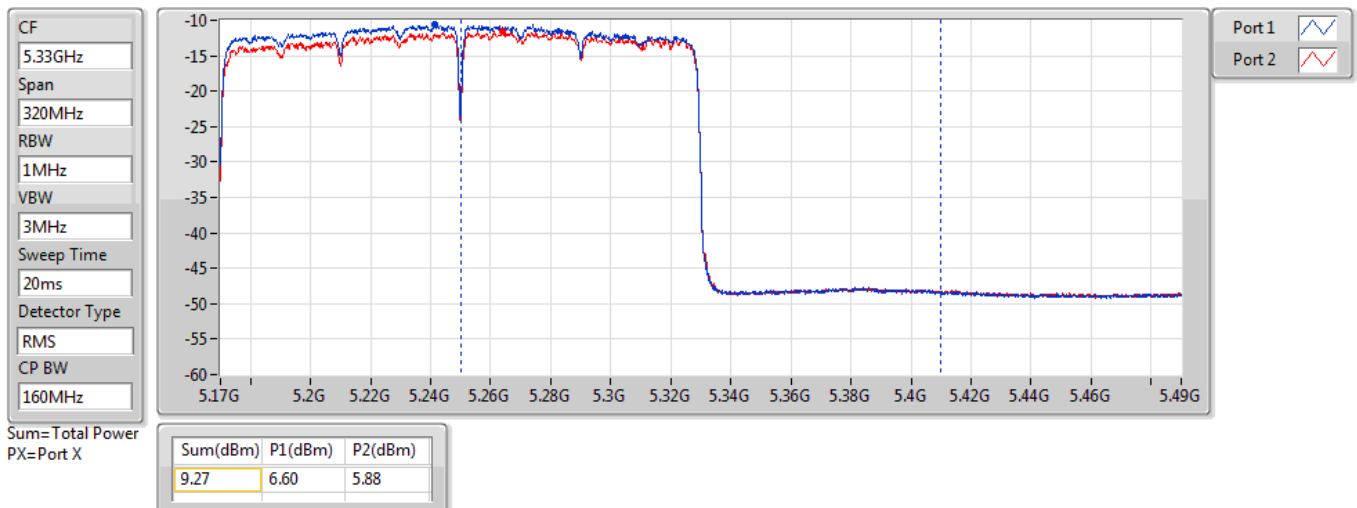


802.11ax HEW160_Nss2,(MCS0)_2TX

AV Power

5250MHz Straddle 5.25-5.35GHz_TnomVnom

07/04/2021



Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	15.92	0.03908	35.92	3.90841
802.11n HT20_Nss2,(MCS0)_4TX	15.91	0.03899	35.91	3.89942
802.11n HT40_Nss2,(MCS0)_4TX	16.18	0.04150	36.18	4.14954
802.11ac VHT20_Nss2,(MCS0)_4TX	16.07	0.04046	36.07	4.04576
802.11ac VHT40_Nss2,(MCS0)_4TX	16.34	0.04305	36.34	4.30527
802.11ac VHT80_Nss2,(MCS0)_4TX	16.18	0.04150	36.18	4.14954
802.11ac VHT160_Nss2,(MCS0)_4TX	8.96	0.00787	28.96	0.78705
802.11ax HEW20_Nss2,(MCS0)_4TX	16.24	0.04207	36.24	4.20727
802.11ax HEW40_Nss2,(MCS0)_4TX	16.43	0.04395	36.43	4.39542
802.11ax HEW80_Nss2,(MCS0)_4TX	16.32	0.04285	36.32	4.28549
802.11ax HEW160_Nss2,(MCS0)_4TX	9.22	0.00836	29.22	0.83560
5.25-5.35GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	3.93	0.00247	23.93	0.24717
802.11n HT20_Nss2,(MCS0)_4TX	6.67	0.00465	26.67	0.46452
802.11n HT40_Nss2,(MCS0)_4TX	8.95	0.00785	28.95	0.78524
802.11ac VHT20_Nss2,(MCS0)_4TX	6.77	0.00475	26.77	0.47534
802.11ac VHT40_Nss2,(MCS0)_4TX	9.10	0.00813	29.10	0.81283
802.11ac VHT80_Nss2,(MCS0)_4TX	8.93	0.00782	28.93	0.78163
802.11ac VHT160_Nss2,(MCS0)_4TX	9.13	0.00818	29.13	0.81846
802.11ax HEW20_Nss2,(MCS0)_4TX	7.17	0.00521	27.17	0.52119
802.11ax HEW40_Nss2,(MCS0)_4TX	9.20	0.00832	29.20	0.83176
802.11ax HEW80_Nss2,(MCS0)_4TX	9.33	0.00857	29.33	0.85704
802.11ax HEW160_Nss2,(MCS0)_4TX	9.35	0.00861	29.35	0.86099
5.47-5.725GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	3.95	0.00248	23.95	0.24831
802.11n HT20_Nss2,(MCS0)_4TX	6.68	0.00466	26.68	0.46559
802.11n HT40_Nss2,(MCS0)_4TX	9.28	0.00847	29.28	0.84723
802.11ac VHT20_Nss2,(MCS0)_4TX	6.71	0.00469	26.71	0.46881
802.11ac VHT40_Nss2,(MCS0)_4TX	9.35	0.00861	29.35	0.86099
802.11ac VHT80_Nss2,(MCS0)_4TX	9.13	0.00818	29.13	0.81846
802.11ac VHT160_Nss2,(MCS0)_4TX	8.74	0.00748	28.74	0.74817
802.11ax HEW20_Nss2,(MCS0)_4TX	7.63	0.00579	27.63	0.57943
802.11ax HEW40_Nss2,(MCS0)_4TX	9.40	0.00871	29.40	0.87096
802.11ax HEW80_Nss2,(MCS0)_4TX	9.43	0.00877	29.43	0.87700
802.11ax HEW160_Nss2,(MCS0)_4TX	8.98	0.00791	28.98	0.79068
5.725-5.85GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	15.97	0.03954	35.97	3.95367
802.11n HT20_Nss2,(MCS0)_4TX	16.00	0.03981	36.00	3.98107
802.11n HT40_Nss2,(MCS0)_4TX	15.55	0.03589	35.55	3.58922
802.11ac VHT20_Nss2,(MCS0)_4TX	16.12	0.04093	36.12	4.09261
802.11ac VHT40_Nss2,(MCS0)_4TX	15.83	0.03828	35.83	3.82825
802.11ac VHT80_Nss2,(MCS0)_4TX	15.74	0.03750	35.74	3.74973
802.11ax HEW20_Nss2,(MCS0)_4TX	16.45	0.04416	36.45	4.41570
802.11ax HEW40_Nss2,(MCS0)_4TX	15.96	0.03945	35.96	3.94457
802.11ax HEW80_Nss2,(MCS0)_4TX	15.87	0.03864	35.87	3.86367

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	20.00	10.50	9.58	9.63	9.39	15.82	30.00	35.82	53.00
5200MHz	Pass	20.00	10.12	9.61	9.81	9.31	15.74	30.00	35.74	53.00
5240MHz	Pass	20.00	10.48	9.60	9.87	9.58	15.92	30.00	35.92	53.00
5260MHz	Pass	20.00	-1.48	-2.50	-2.31	-2.39	3.87	9.98	23.87	30.00
5300MHz	Pass	20.00	-1.81	-2.37	-2.40	-2.24	3.82	9.98	23.82	30.00
5320MHz	Pass	20.00	-1.70	-2.35	-2.21	-2.11	3.93	9.98	23.93	30.00
5500MHz	Pass	20.00	-1.65	-2.66	-1.66	-2.40	3.95	9.98	23.95	30.00
5580MHz	Pass	20.00	-1.68	-2.86	-1.90	-2.57	3.79	9.98	23.79	30.00
5700MHz	Pass	20.00	-1.44	-2.70	-2.00	-2.68	3.85	9.98	23.85	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	20.00	-2.22	-3.63	-3.03	-3.66	2.93	8.92	22.93	28.92
5720MHz Straddle 5.725-5.85GHz	Pass	20.00	-8.43	-10.02	-9.56	-9.74	-3.37	30.00	16.63	Inf
5745MHz	Pass	20.00	11.04	9.38	9.43	9.73	15.97	30.00	35.97	Inf
5785MHz	Pass	20.00	10.94	9.16	9.32	9.52	15.82	30.00	35.82	Inf
5825MHz	Pass	20.00	10.66	9.07	9.12	9.53	15.66	30.00	35.66	Inf
802.11n HT20_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	20.00	10.59	9.37	9.59	8.97	15.69	30.00	35.69	53.00
5200MHz	Pass	20.00	10.53	9.53	9.86	9.57	15.91	30.00	35.91	53.00
5240MHz	Pass	20.00	10.40	9.53	9.66	9.62	15.84	30.00	35.84	53.00
5260MHz	Pass	20.00	1.04	0.55	0.69	0.29	6.67	9.98	26.67	30.00
5300MHz	Pass	20.00	0.97	0.32	0.32	0.04	6.45	9.98	26.45	30.00
5320MHz	Pass	20.00	0.92	0.55	0.37	0.23	6.55	9.98	26.55	30.00
5500MHz	Pass	20.00	0.79	0.25	0.04	0.95	6.54	9.98	26.54	30.00
5580MHz	Pass	20.00	0.40	-0.16	-0.22	1.16	6.35	9.98	26.35	30.00
5700MHz	Pass	20.00	0.70	0.26	-0.02	1.54	6.68	9.98	26.68	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	20.00	0.00	-0.92	-0.41	-0.05	5.69	8.97	25.69	28.97
5720MHz Straddle 5.725-5.85GHz	Pass	20.00	-5.82	-6.96	-6.20	-5.97	-0.20	30.00	19.80	Inf
5745MHz	Pass	20.00	11.08	9.19	9.54	9.85	16.00	30.00	36.00	Inf
5785MHz	Pass	20.00	10.87	9.09	9.02	9.45	15.70	30.00	35.70	Inf
5825MHz	Pass	20.00	10.66	8.98	9.11	9.22	15.57	30.00	35.57	Inf
802.11n HT40_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	20.00	10.34	9.71	10.02	9.92	16.02	30.00	36.02	53.00
5230MHz	Pass	20.00	10.71	9.78	10.15	9.94	16.18	30.00	36.18	53.00
5270MHz	Pass	20.00	3.46	3.00	1.54	3.44	8.95	9.98	28.95	30.00
5310MHz	Pass	20.00	3.33	3.21	1.43	3.09	8.85	9.98	28.85	30.00
5510MHz	Pass	20.00	3.39	2.45	2.78	3.04	8.95	9.98	28.95	30.00
5550MHz	Pass	20.00	3.82	2.28	2.95	3.81	9.28	9.98	29.28	30.00
5670MHz	Pass	20.00	3.45	1.97	2.63	2.93	8.80	9.98	28.80	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	20.00	3.37	2.07	1.97	2.89	8.63	9.98	28.63	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	20.00	-7.52	-9.16	-8.80	-8.19	-2.35	30.00	17.65	Inf
5755MHz	Pass	20.00	10.28	8.79	9.37	9.54	15.55	30.00	35.55	Inf
5795MHz	Pass	20.00	10.22	8.71	9.05	8.97	15.30	30.00	35.30	Inf
802.11ac VHT20_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	20.00	11.12	9.55	9.74	9.60	16.07	30.00	36.07	53.00
5200MHz	Pass	20.00	10.75	9.65	9.82	9.62	16.01	30.00	36.01	53.00
5240MHz	Pass	20.00	10.78	9.61	9.76	9.69	16.01	30.00	36.01	53.00
5260MHz	Pass	20.00	1.34	0.69	0.60	0.32	6.77	9.98	26.77	30.00
5300MHz	Pass	20.00	1.13	0.57	0.42	0.26	6.63	9.98	26.63	30.00
5320MHz	Pass	20.00	1.14	0.61	0.47	0.29	6.66	9.98	26.66	30.00
5500MHz	Pass	20.00	0.58	0.07	0.76	0.80	6.58	9.98	26.58	30.00
5580MHz	Pass	20.00	0.73	-0.24	0.23	1.26	6.55	9.98	26.55	30.00
5700MHz	Pass	20.00	1.04	0.57	0.57	0.56	6.71	9.98	26.71	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	20.00	0.08	-0.51	-0.79	0.01	5.73	8.99	25.73	28.99
5720MHz Straddle 5.725-5.85GHz	Pass	20.00	-5.84	-6.93	-6.18	-5.99	-0.19	30.00	19.81	Inf
5745MHz	Pass	20.00	11.25	9.59	9.63	9.70	16.12	30.00	36.12	Inf

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
5785MHz	Pass	20.00	10.96	9.10	9.12	9.37	15.73	30.00	35.73	Inf
5825MHz	Pass	20.00	10.73	8.98	9.17	9.26	15.61	30.00	35.61	Inf
802.11ac VHT40_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	20.00	10.72	9.94	10.31	10.01	16.28	30.00	36.28	53.00
5230MHz	Pass	20.00	10.87	10.02	10.09	10.24	16.34	30.00	36.34	53.00
5270MHz	Pass	20.00	3.54	3.02	1.87	3.68	9.10	9.98	29.10	30.00
5310MHz	Pass	20.00	3.57	2.84	1.71	3.25	8.92	9.98	28.92	30.00
5510MHz	Pass	20.00	2.72	2.64	2.76	3.74	9.01	9.98	29.01	30.00
5550MHz	Pass	20.00	3.88	2.29	2.93	4.00	9.35	9.98	29.35	30.00
5670MHz	Pass	20.00	3.63	1.95	2.63	2.94	8.85	9.98	28.85	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	20.00	3.28	2.61	3.07	2.82	8.97	9.98	28.97	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	20.00	-7.30	-8.29	-7.43	-7.96	-1.71	30.00	18.29	Inf
5755MHz	Pass	20.00	10.38	9.69	9.46	9.63	15.83	30.00	35.83	Inf
5795MHz	Pass	20.00	10.14	8.93	9.17	9.49	15.48	30.00	35.48	Inf
802.11ac VHT80_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	20.00	10.72	10.00	9.96	9.91	16.18	30.00	36.18	53.00
5290MHz	Pass	20.00	3.48	2.63	2.12	3.27	8.93	9.98	28.93	30.00
5530MHz	Pass	20.00	3.72	1.98	2.69	3.01	8.92	9.98	28.92	30.00
5610MHz	Pass	20.00	3.61	2.35	2.93	3.43	9.13	9.98	29.13	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	20.00	3.33	2.61	2.37	3.32	8.95	9.98	28.95	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	20.00	-11.24	-12.44	-12.03	-11.62	-5.79	30.00	14.21	Inf
5775MHz	Pass	20.00	10.43	9.36	9.49	9.52	15.74	30.00	35.74	Inf
802.11ac VHT160_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	20.00	3.76	2.47	2.69	2.73	8.96	30.00	28.96	53.00
5250MHz Straddle 5.25-5.35GHz	Pass	20.00	3.49	3.02	2.69	3.19	9.13	9.98	29.13	30.00
5570MHz	Pass	20.00	3.10	2.54	2.27	2.92	8.74	9.98	28.74	30.00
802.11ax HEW20_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	20.00	10.89	9.89	10.11	9.67	16.19	30.00	36.19	53.00
5200MHz	Pass	20.00	10.99	9.87	10.03	9.88	16.24	30.00	36.24	53.00
5240MHz	Pass	20.00	10.88	9.82	10.08	9.77	16.18	30.00	36.18	53.00
5260MHz	Pass	20.00	1.75	0.87	1.21	0.67	7.17	9.98	27.17	30.00
5300MHz	Pass	20.00	1.44	0.85	0.81	0.61	6.96	9.98	26.96	30.00
5320MHz	Pass	20.00	1.45	0.90	0.86	0.71	7.01	9.98	27.01	30.00
5500MHz	Pass	20.00	1.62	1.23	1.48	2.05	7.63	9.98	27.63	30.00
5580MHz	Pass	20.00	1.26	0.21	0.38	1.71	6.95	9.98	26.95	30.00
5700MHz	Pass	20.00	1.43	0.67	0.97	0.94	7.03	9.98	27.03	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	20.00	0.30	-0.63	-0.54	0.23	5.88	8.94	25.88	28.94
5720MHz Straddle 5.725-5.85GHz	Pass	20.00	-5.12	-6.19	-5.94	-5.28	0.41	30.00	20.41	Inf
5745MHz	Pass	20.00	11.51	9.86	9.91	10.21	16.45	30.00	36.45	Inf
5785MHz	Pass	20.00	11.25	9.34	9.55	9.73	16.06	30.00	36.06	Inf
5825MHz	Pass	20.00	11.24	9.46	9.54	9.82	16.10	30.00	36.10	Inf
802.11ax HEW40_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	20.00	11.08	10.06	10.34	10.01	16.41	30.00	36.41	53.00
5230MHz	Pass	20.00	11.05	9.96	10.26	10.28	16.43	30.00	36.43	53.00
5270MHz	Pass	20.00	3.59	3.20	2.15	3.61	9.20	9.98	29.20	30.00
5310MHz	Pass	20.00	3.77	3.28	1.89	3.16	9.10	9.98	29.10	30.00
5510MHz	Pass	20.00	3.19	3.11	2.77	3.85	9.27	9.98	29.27	30.00
5550MHz	Pass	20.00	3.94	2.68	2.88	3.86	9.40	9.98	29.40	30.00
5670MHz	Pass	20.00	3.56	2.49	3.14	3.40	9.19	9.98	29.19	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	20.00	3.67	3.01	2.99	3.12	9.23	9.98	29.23	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	20.00	-6.27	-7.19	-6.89	-6.97	-0.80	30.00	19.20	Inf
5755MHz	Pass	20.00	10.63	9.48	9.79	9.78	15.96	30.00	35.96	Inf
5795MHz	Pass	20.00	10.36	9.13	9.31	9.61	15.65	30.00	35.65	Inf
802.11ax HEW80_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	20.00	10.87	10.24	10.14	9.89	16.32	30.00	36.32	53.00
5290MHz	Pass	20.00	3.62	3.33	2.20	3.91	9.33	9.98	29.33	30.00



Average Power_Non-Beamforming_Radio 2_4T2S

Appendix C.3

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
5530MHz	Pass	20.00	3.91	2.82	3.00	3.66	9.39	9.98	29.39	30.00
5610MHz	Pass	20.00	3.85	3.18	2.43	3.86	9.39	9.98	29.39	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	20.00	3.50	2.82	3.18	4.06	9.43	9.98	29.43	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	20.00	-10.38	-11.60	-10.59	-10.16	-4.63	30.00	15.37	Inf
5775MHz	Pass	20.00	10.56	9.51	9.67	9.55	15.87	30.00	35.87	Inf
802.11ax HEW160_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	20.00	4.15	2.56	3.04	2.86	9.22	30.00	29.22	53.00
5250MHz Straddle 5.25-5.35GHz	Pass	20.00	3.88	3.08	3.00	3.32	9.35	9.98	29.35	30.00
5570MHz	Pass	20.00	3.15	3.21	2.49	2.94	8.98	9.98	28.98	30.00

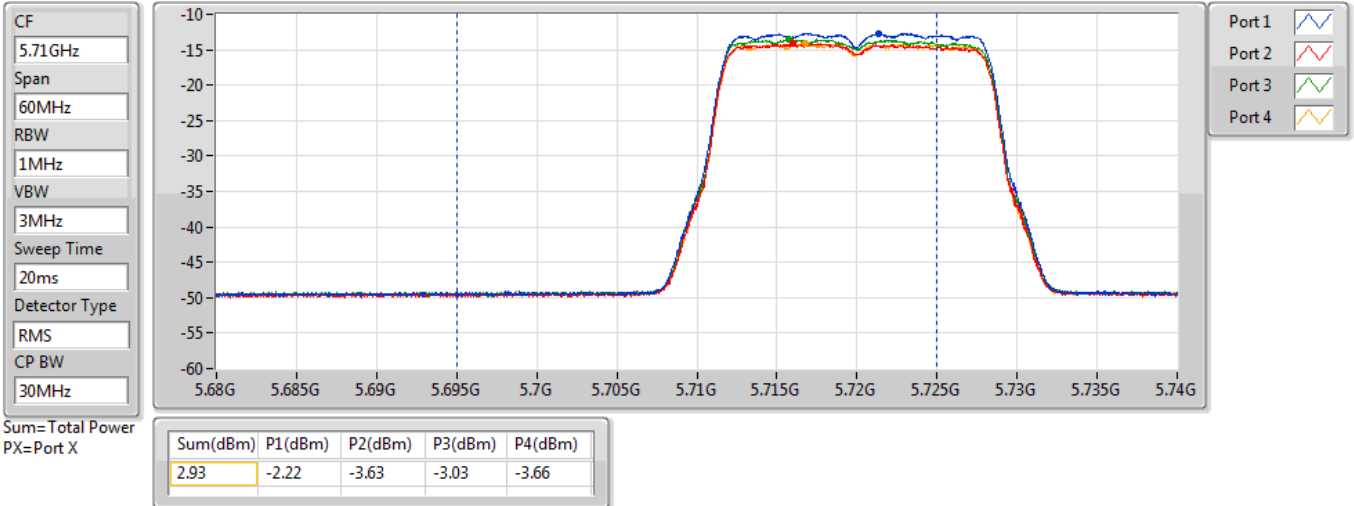
DG = Directional Gain; Port X = Port X output power

802.11a_Nss1,(6Mbps)_4TX

AV Power

5720MHz Straddle 5.47-5.725GHz_TnomVnom

07/04/2021

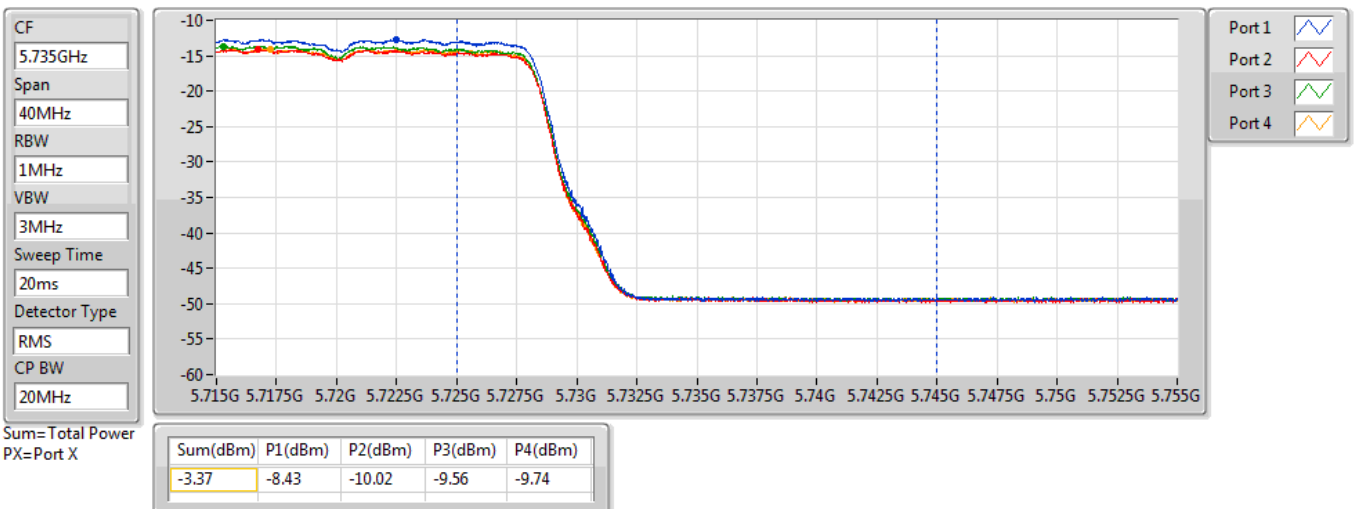


802.11a_Nss1,(6Mbps)_4TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TnomVnom

07/04/2021

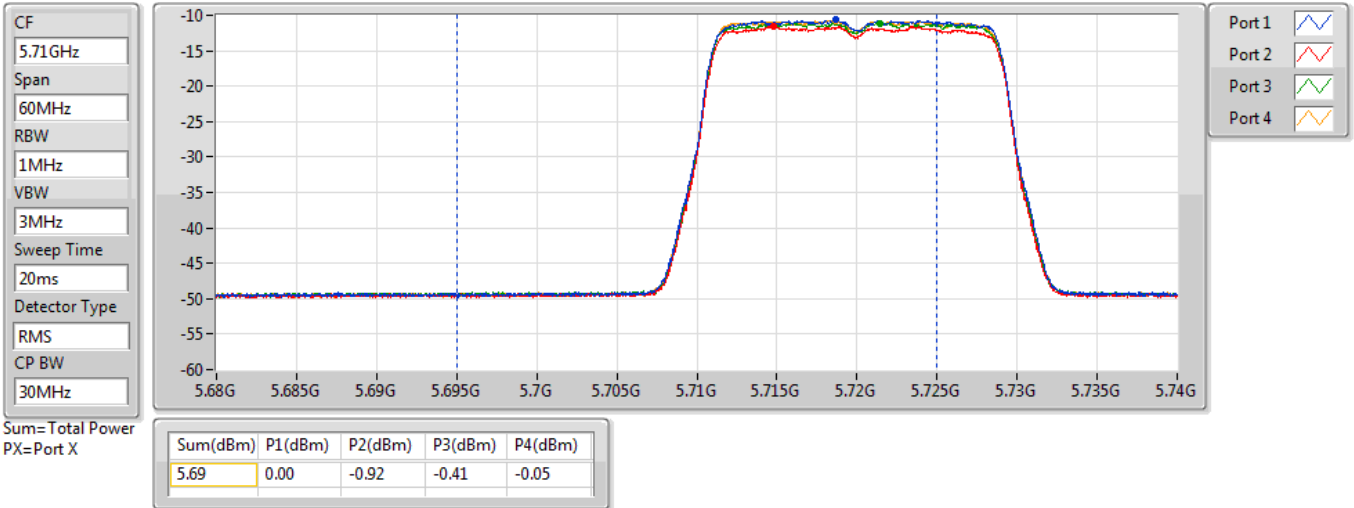


802.11n HT20_Nss2,(MCS0)_4TX

AV Power

5720MHz Straddle 5.47-5.725GHz_TnomVnom

07/04/2021

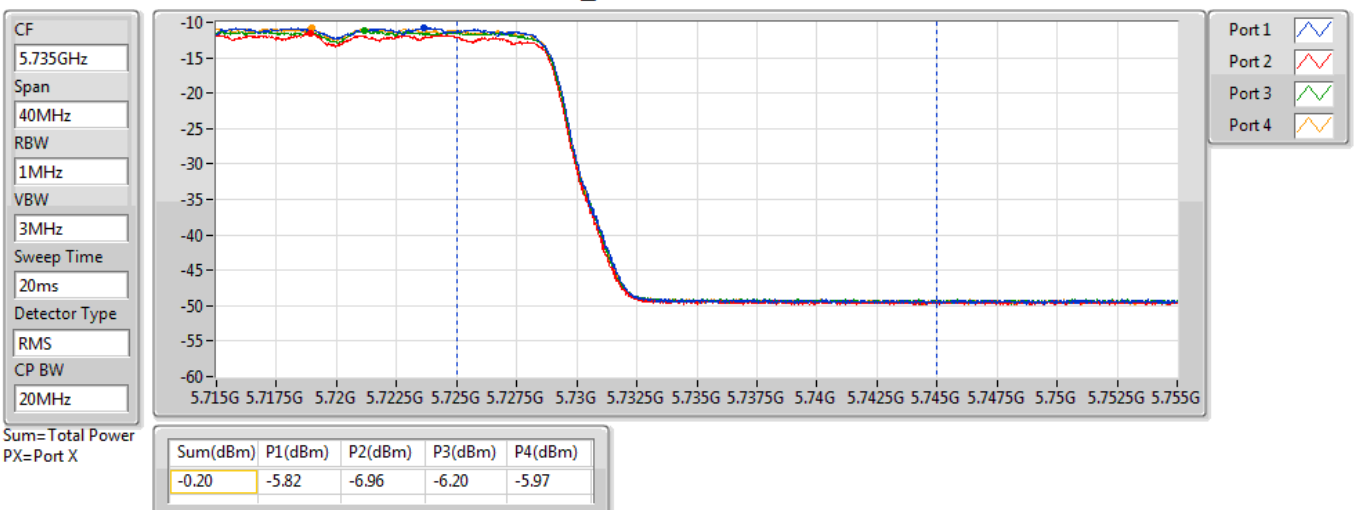


802.11n HT20_Nss2,(MCS0)_4TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TnomVnom

07/04/2021



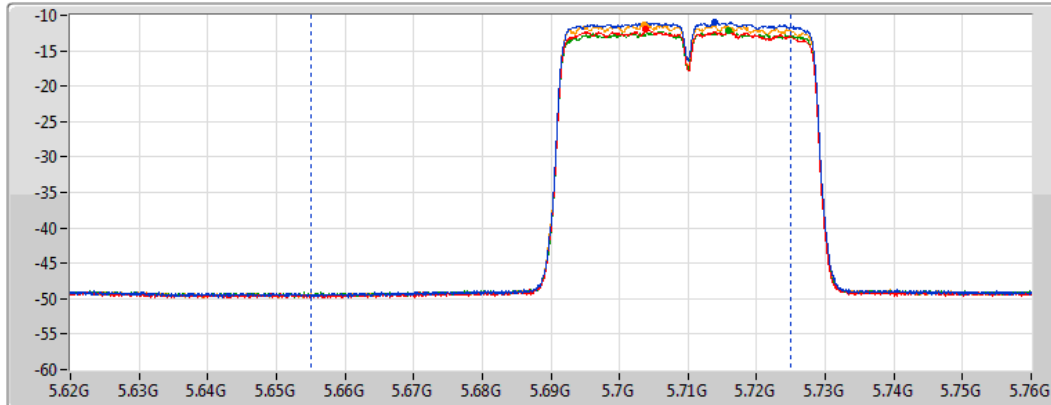
802.11n HT40_Nss2,(MCS0)_4TX

AV Power

5710MHz Straddle 5.47-5.725GHz_TnomVnom

07/04/2021

CF
5.69GHz
Span
140MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
70MHz



Port 1
Port 2
Port 3
Port 4

Sum= Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8.63	3.37	2.07	1.97	2.89

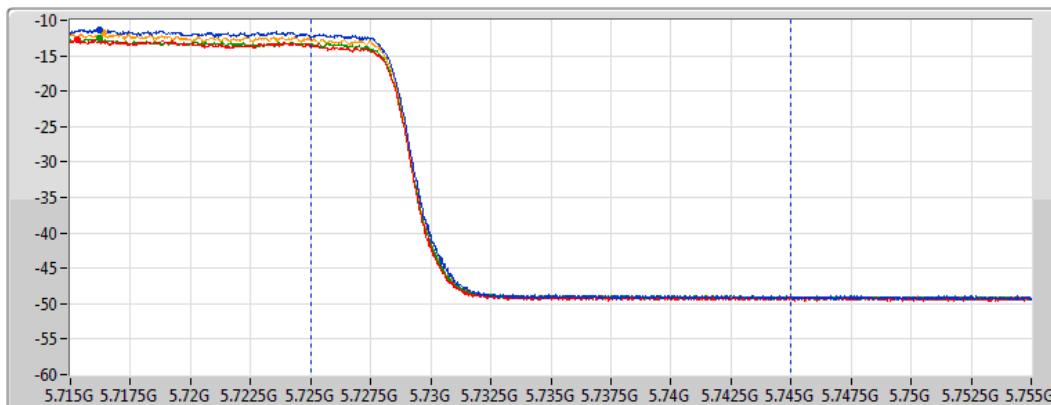
802.11n HT40_Nss2,(MCS0)_4TX

AV Power

5710MHz Straddle 5.725-5.85GHz_TnomVnom

07/04/2021

CF
5.735GHz
Span
40MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
20MHz



Port 1
Port 2
Port 3
Port 4

Sum= Total Power
PX=Port X

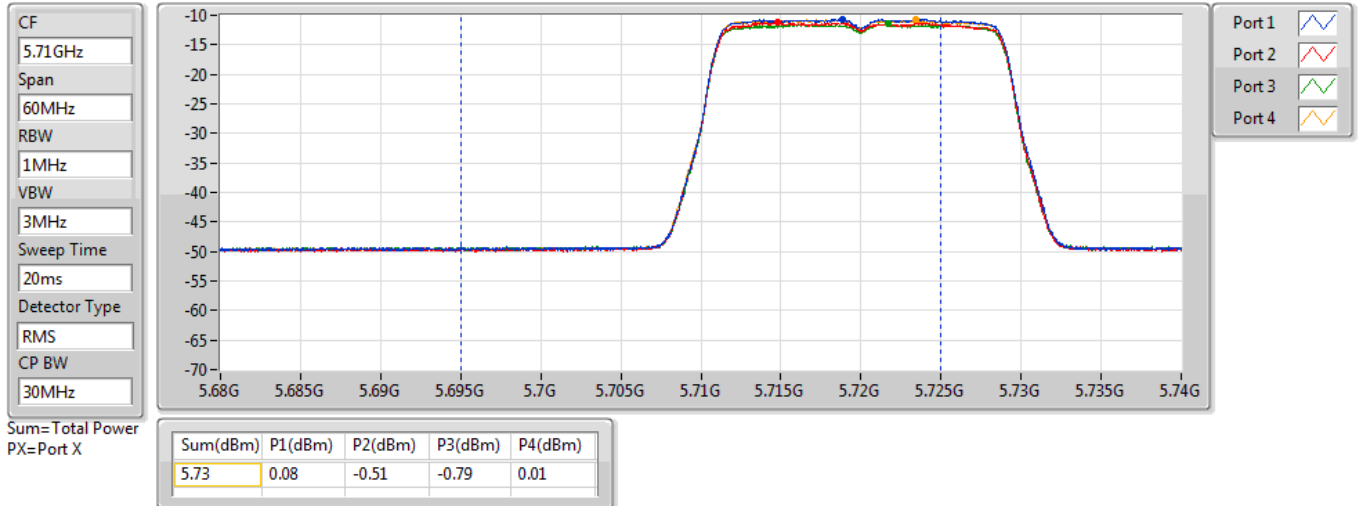
Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
-2.35	-7.52	-9.16	-8.80	-8.19

802.11ac VHT20_Nss2,(MCS0)_4TX

AV Power

5720MHz Straddle 5.47-5.725GHz_TnomVnom

07/04/2021

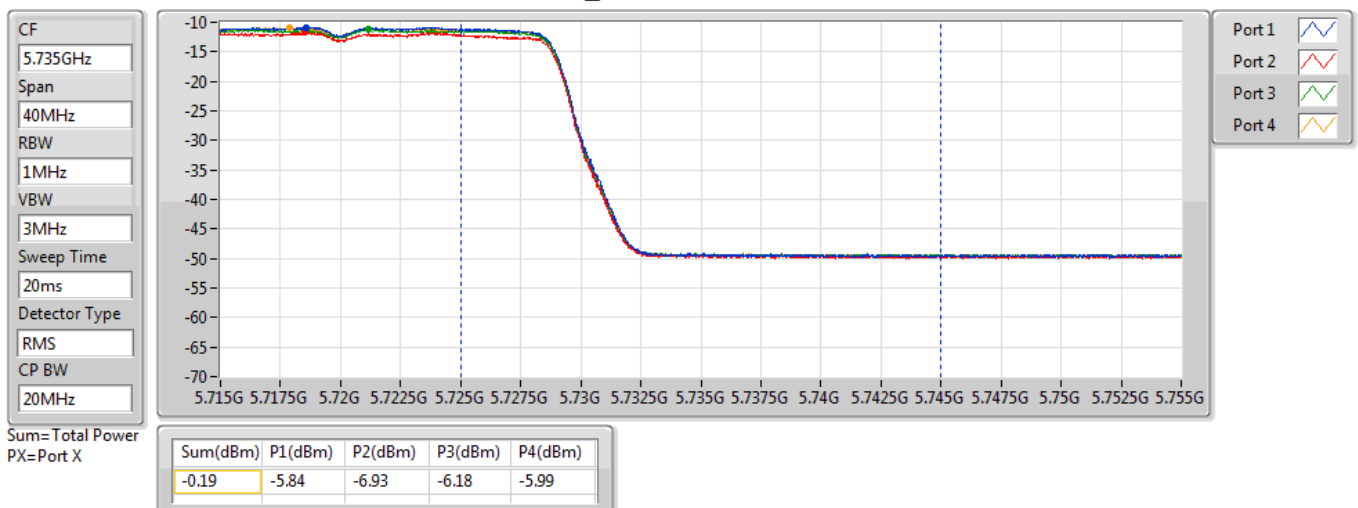


802.11ac VHT20_Nss2,(MCS0)_4TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TnomVnom

07/04/2021

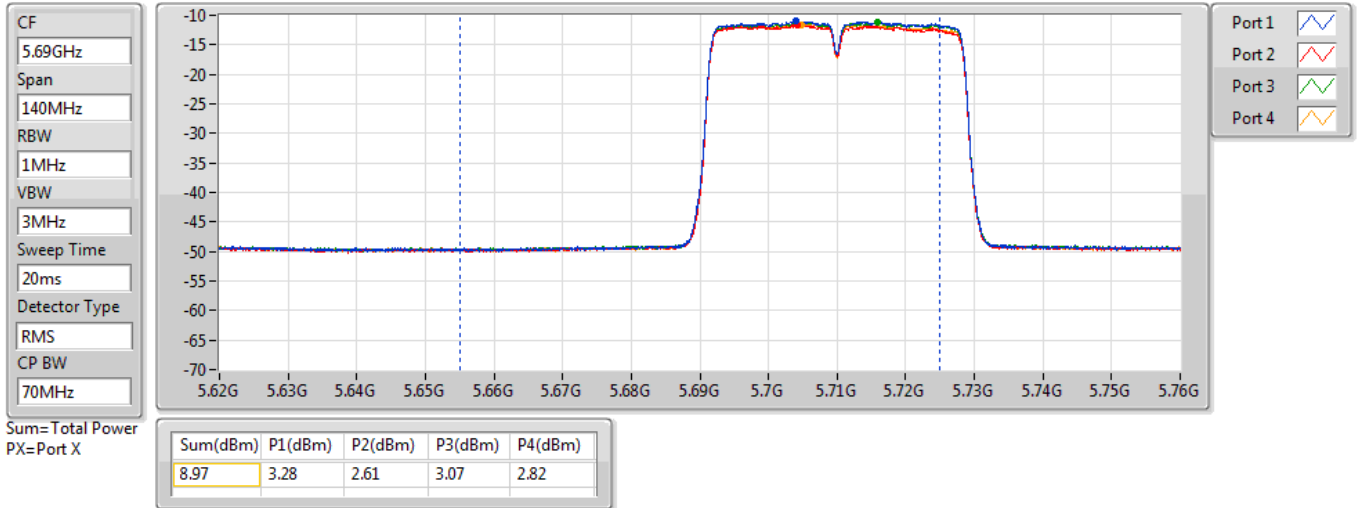


802.11ac VHT40_Nss2,(MCS0)_4TX

AV Power

5710MHz Straddle 5.47-5.725GHz_TnomVnom

07/04/2021

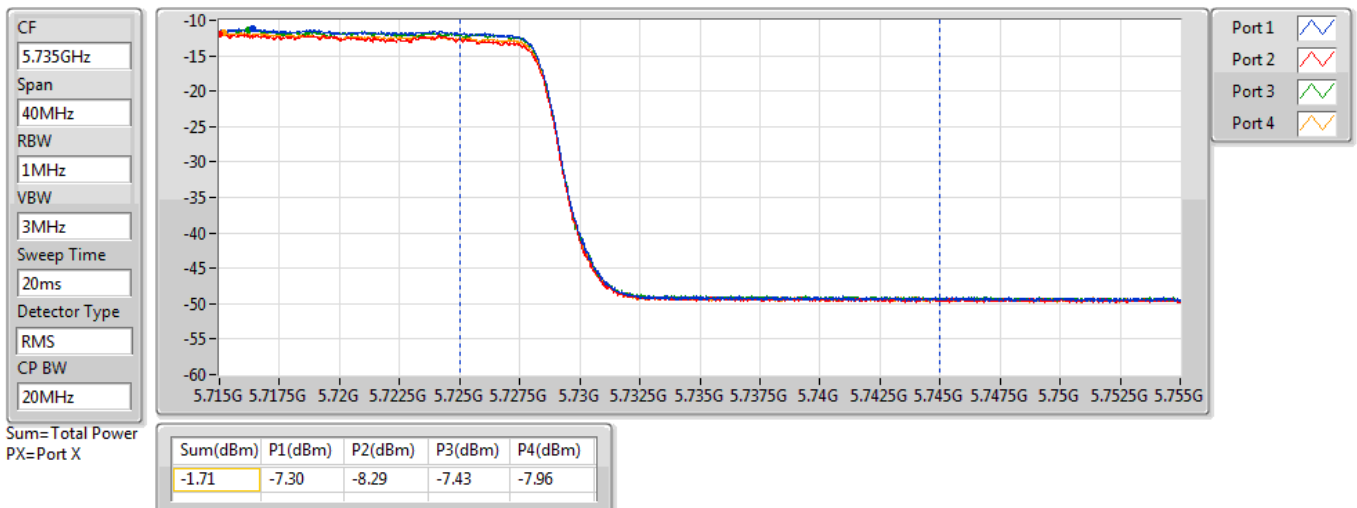


802.11ac VHT40_Nss2,(MCS0)_4TX

AV Power

5710MHz Straddle 5.725-5.85GHz_TnomVnom

07/04/2021



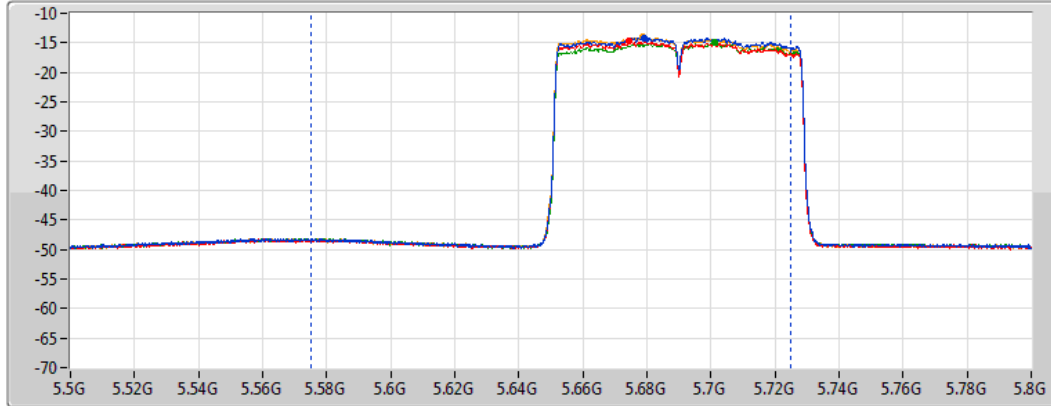
802.11ac VHT80_Nss2,(MCS0)_4TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TnomVnom

07/04/2021

CF
5.65GHz
Span
300MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
150MHz



Port 1
Port 2
Port 3
Port 4

Sum= Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8.95	3.33	2.61	2.37	3.32

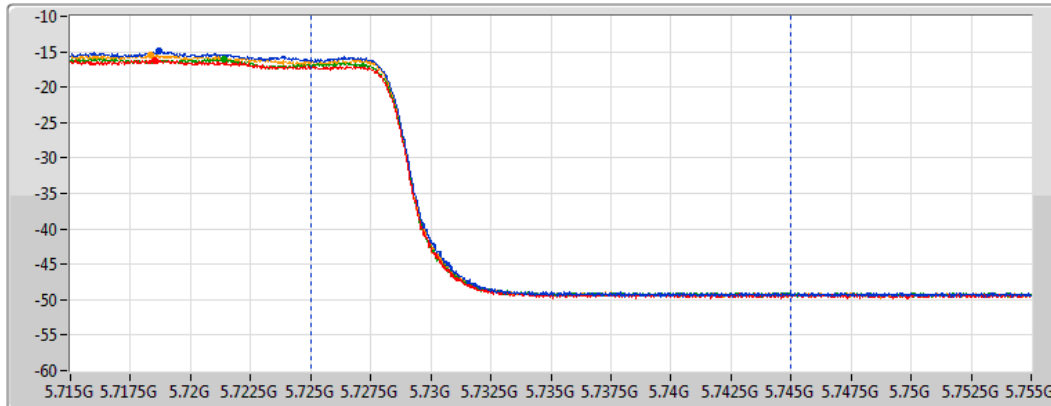
802.11ac VHT80_Nss2,(MCS0)_4TX

AV Power

5690MHz Straddle 5.725-5.85GHz_TnomVnom

07/04/2021

CF
5.735GHz
Span
40MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
20MHz



Port 1
Port 2
Port 3
Port 4

Sum= Total Power
PX=Port X

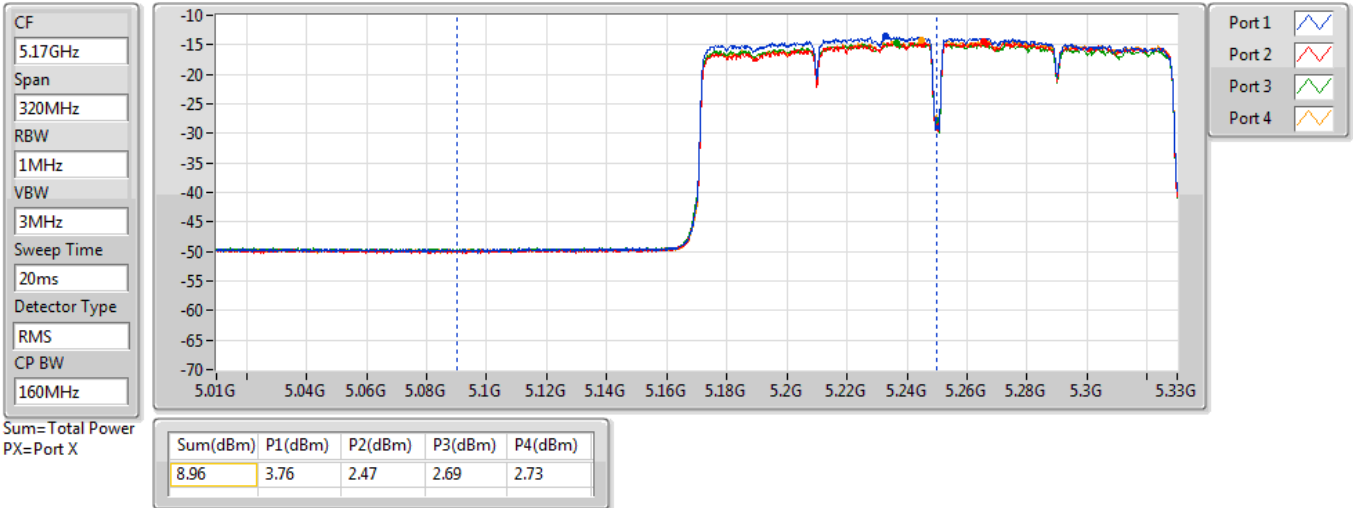
Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
-5.79	-11.24	-12.44	-12.03	-11.62

802.11ac VHT160_Nss2,(MCS0)_4TX

AV Power

5250MHz Straddle 5.15-5.25GHz_TnomVnom

07/04/2021

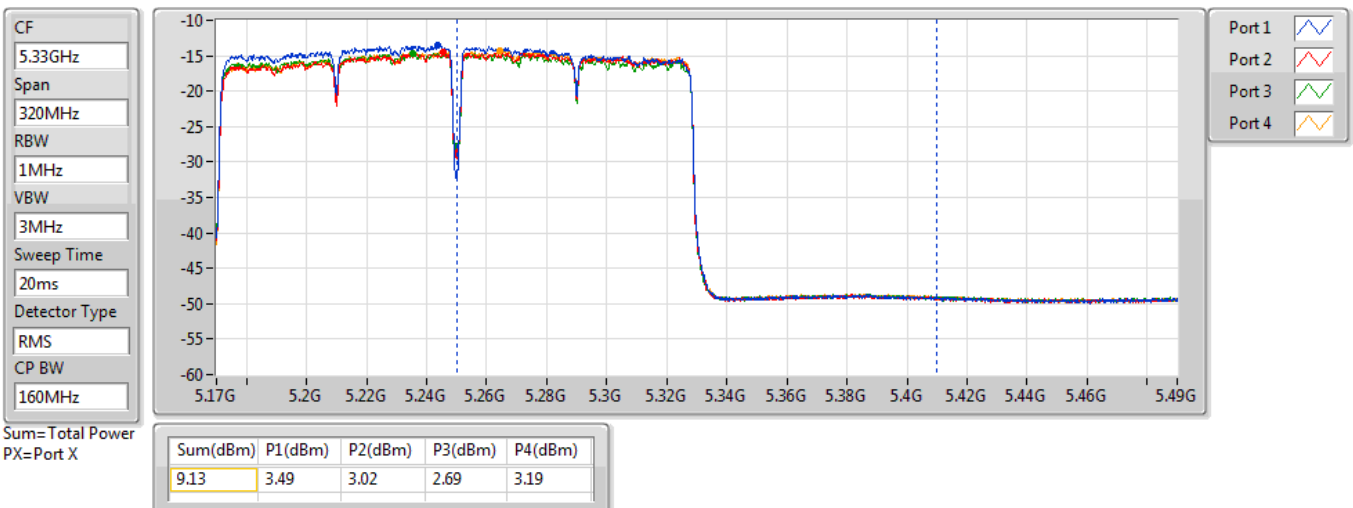


802.11ac VHT160_Nss2,(MCS0)_4TX

AV Power

5250MHz Straddle 5.25-5.35GHz_TnomVnom

07/04/2021

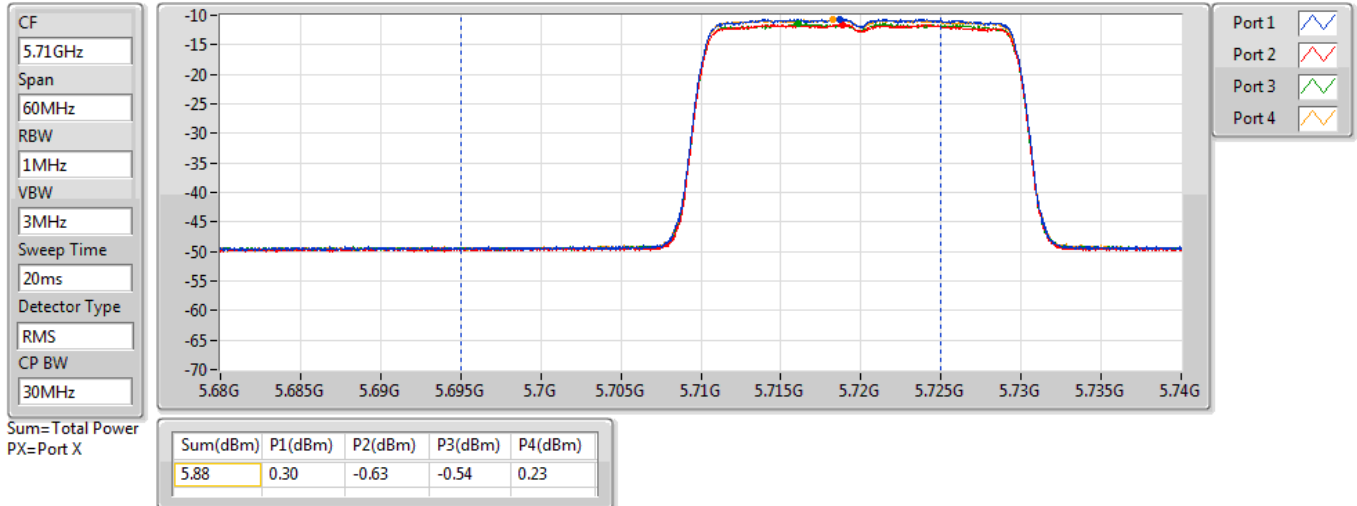


802.11ax HEW20_Nss2,(MCS0)_4TX

AV Power

5720MHz Straddle 5.47-5.725GHz_TnomVnom

07/04/2021

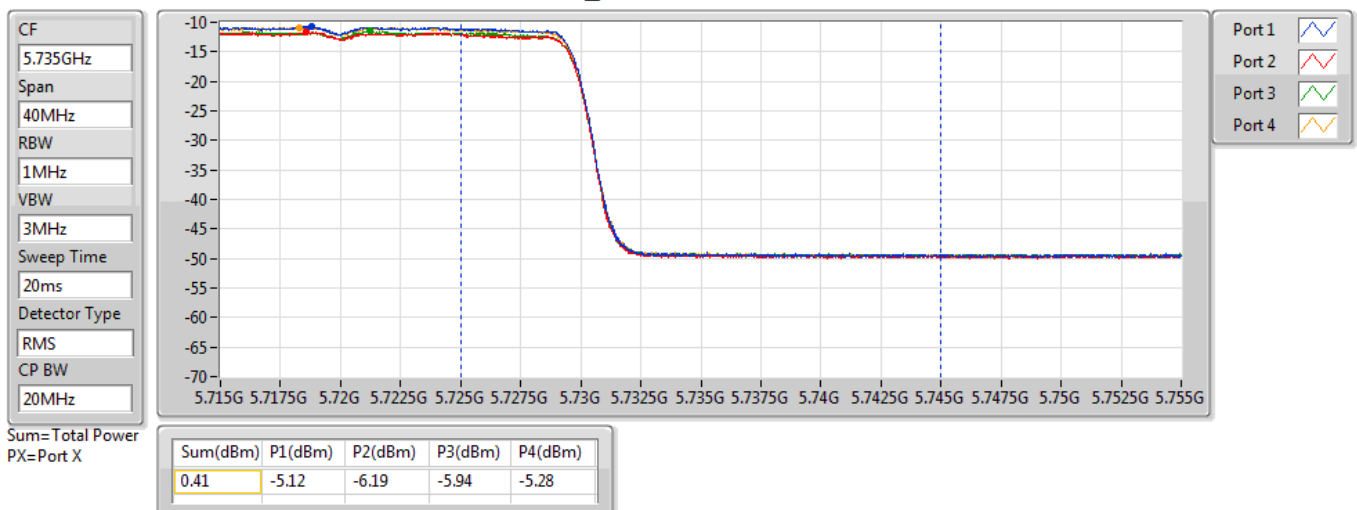


802.11ax HEW20_Nss2,(MCS0)_4TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TnomVnom

07/04/2021

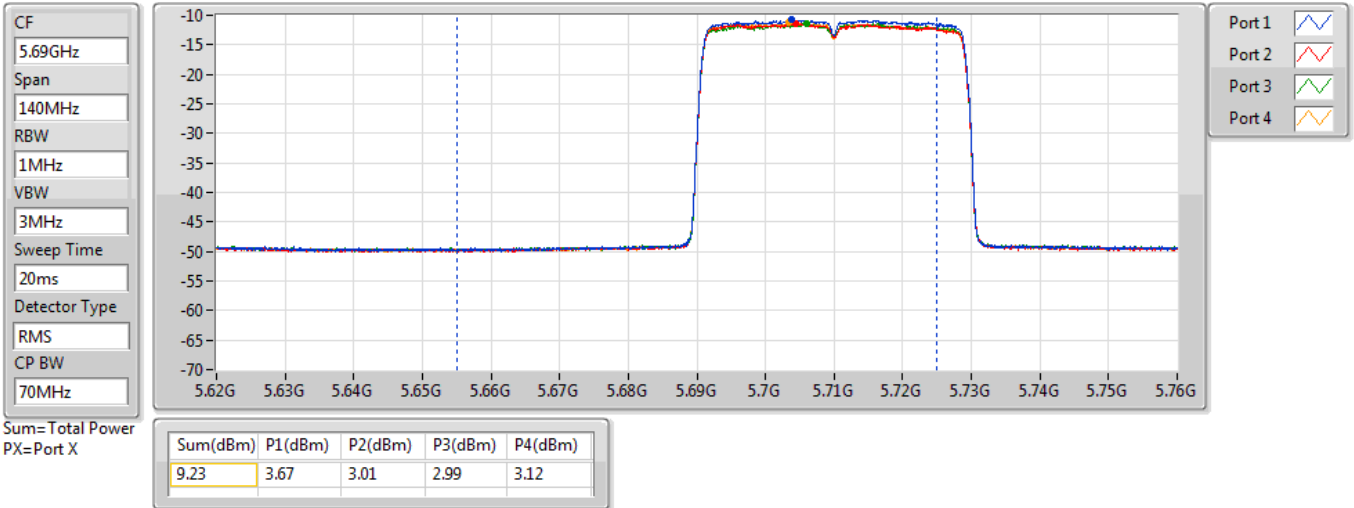


802.11ax HEW40_Nss2,(MCS0)_4TX

AV Power

5710MHz Straddle 5.47-5.725GHz_TnomVnom

07/04/2021

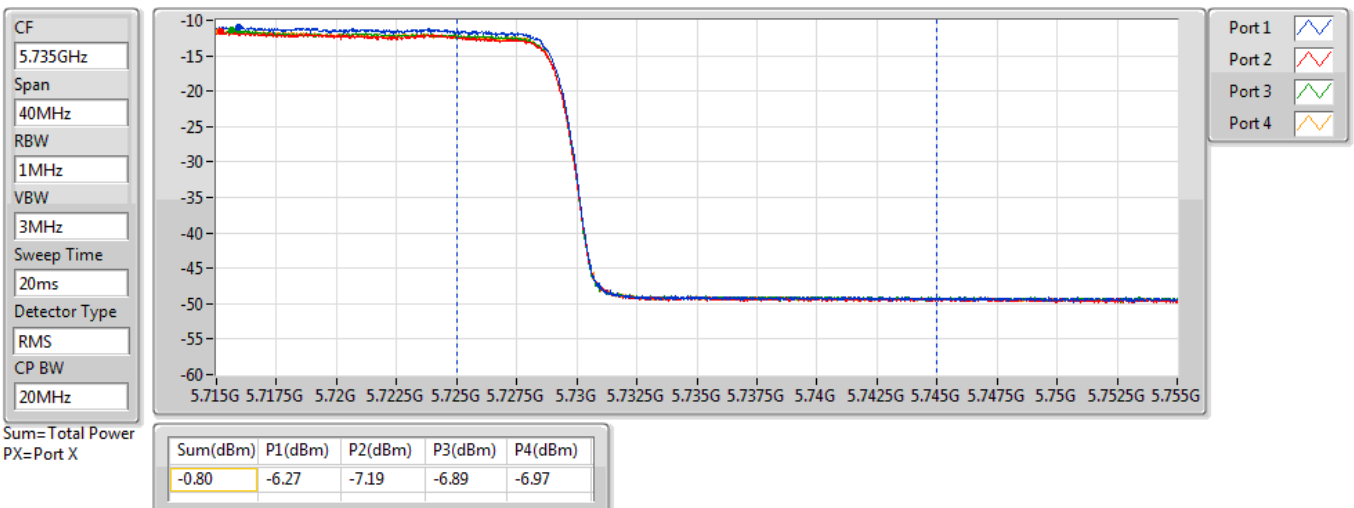


802.11ax HEW40_Nss2,(MCS0)_4TX

AV Power

5710MHz Straddle 5.725-5.85GHz_TnomVnom

07/04/2021

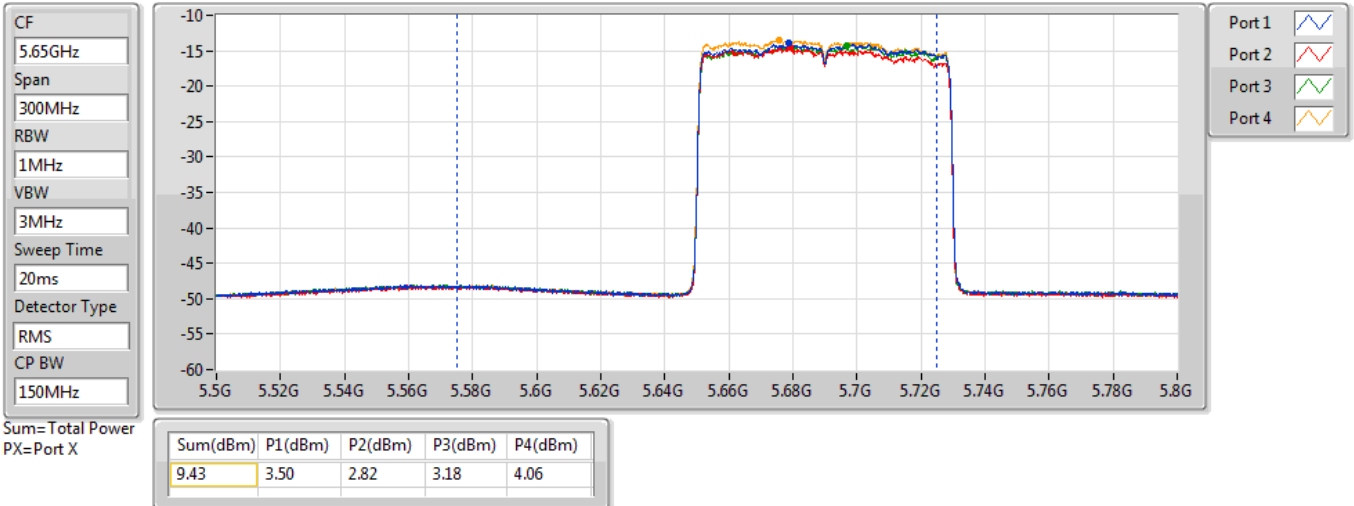


802.11ax HEW80_Nss2,(MCS0)_4TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TnomVnom

07/04/2021

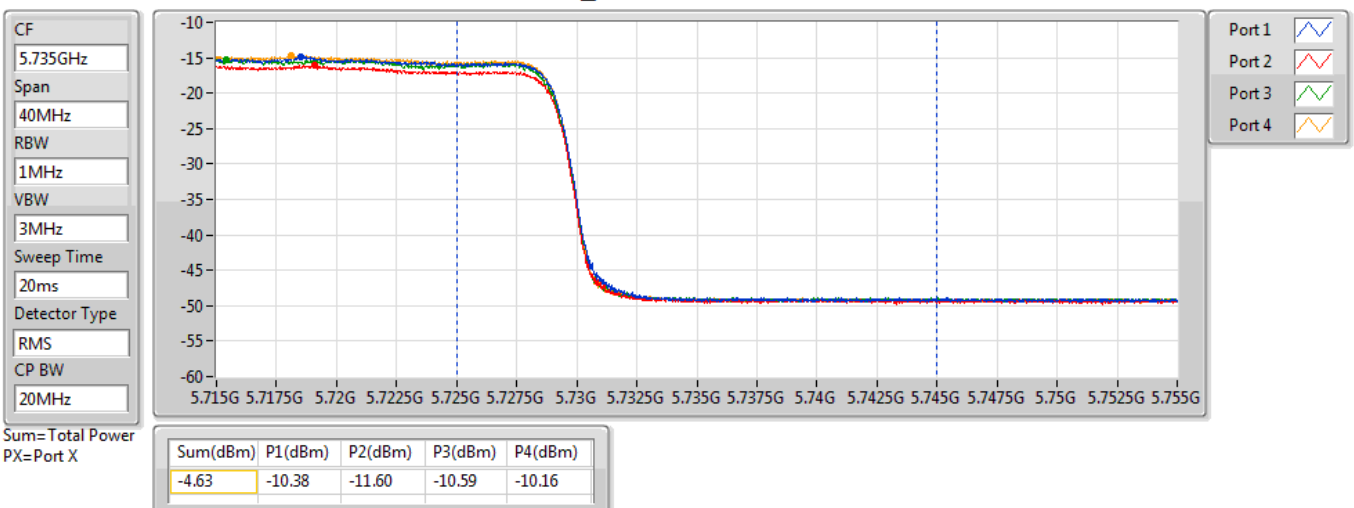


802.11ax HEW80_Nss2,(MCS0)_4TX

AV Power

5690MHz Straddle 5.725-5.85GHz_TnomVnom

07/04/2021

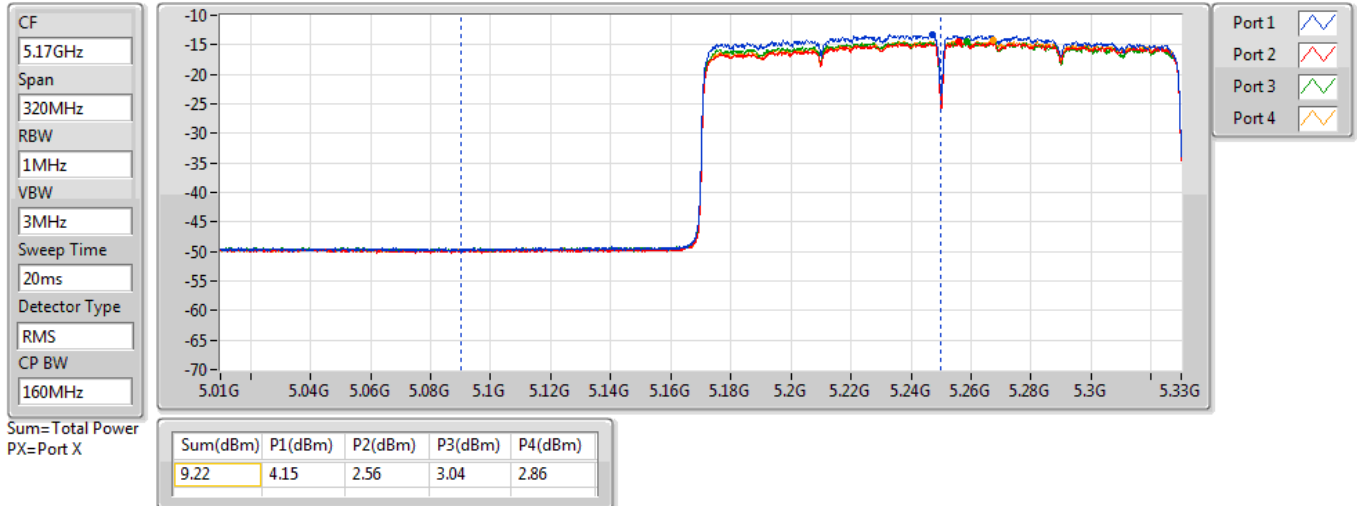


802.11ax HEW160_Nss2,(MCS0)_4TX

AV Power

5250MHz Straddle 5.15-5.25GHz_TnomVnom

07/04/2021

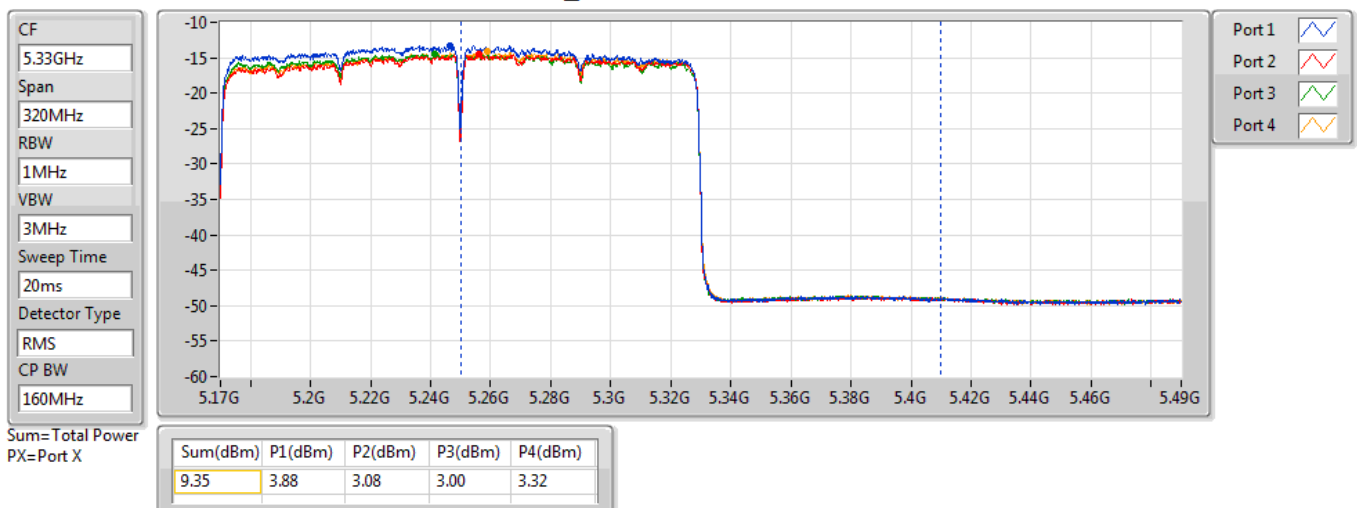


802.11ax HEW160_Nss2,(MCS0)_4TX

AV Power

5250MHz Straddle 5.25-5.35GHz_TnomVnom

07/04/2021



Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11n HT20_Nss4,(MCS0)_4TX	15.90	0.03890	35.90	3.89045
802.11n HT40_Nss4,(MCS0)_4TX	15.94	0.03926	35.94	3.92645
802.11ac VHT20_Nss4,(MCS0)_4TX	15.94	0.03926	35.94	3.92645
802.11ac VHT40_Nss4,(MCS0)_4TX	16.22	0.04188	36.22	4.18794
802.11ac VHT80_Nss4,(MCS0)_4TX	15.56	0.03597	35.56	3.59749
802.11ac VHT160_Nss4,(MCS0)_4TX	8.99	0.00793	28.99	0.79250
802.11ax HEW20_Nss4,(MCS0)_4TX	16.29	0.04256	36.29	4.25598
802.11ax HEW40_Nss4,(MCS0)_4TX	16.39	0.04355	36.39	4.35512
802.11ax HEW80_Nss4,(MCS0)_4TX	15.95	0.03936	35.95	3.93550
802.11ax HEW160_Nss4,(MCS0)_4TX	9.23	0.00838	29.23	0.83753
5.25-5.35GHz	-	-	-	-
802.11n HT20_Nss4,(MCS0)_4TX	9.26	0.00843	29.26	0.84333
802.11n HT40_Nss4,(MCS0)_4TX	9.07	0.00807	29.07	0.80724
802.11ac VHT20_Nss4,(MCS0)_4TX	9.28	0.00847	29.28	0.84723
802.11ac VHT40_Nss4,(MCS0)_4TX	9.14	0.00820	29.14	0.82035
802.11ac VHT80_Nss4,(MCS0)_4TX	9.36	0.00863	29.36	0.86298
802.11ac VHT160_Nss4,(MCS0)_4TX	9.25	0.00841	29.25	0.84140
802.11ax HEW20_Nss4,(MCS0)_4TX	9.42	0.00875	29.42	0.87498
802.11ax HEW40_Nss4,(MCS0)_4TX	9.37	0.00865	29.37	0.86497
802.11ax HEW80_Nss4,(MCS0)_4TX	9.43	0.00877	29.43	0.87700
802.11ax HEW160_Nss4,(MCS0)_4TX	9.46	0.00883	29.46	0.88308
5.47-5.725GHz	-	-	-	-
802.11n HT20_Nss4,(MCS0)_4TX	8.97	0.00789	28.97	0.78886
802.11n HT40_Nss4,(MCS0)_4TX	9.33	0.00857	29.33	0.85704
802.11ac VHT20_Nss4,(MCS0)_4TX	9.30	0.00851	29.30	0.85114
802.11ac VHT40_Nss4,(MCS0)_4TX	9.39	0.00869	29.39	0.86896
802.11ac VHT80_Nss4,(MCS0)_4TX	9.10	0.00813	29.10	0.81283
802.11ac VHT160_Nss4,(MCS0)_4TX	8.74	0.00748	28.74	0.74817
802.11ax HEW20_Nss4,(MCS0)_4TX	9.43	0.00877	29.43	0.87700
802.11ax HEW40_Nss4,(MCS0)_4TX	9.42	0.00875	29.42	0.87498
802.11ax HEW80_Nss4,(MCS0)_4TX	9.42	0.00875	29.42	0.87498
802.11ax HEW160_Nss4,(MCS0)_4TX	9.35	0.00861	29.35	0.86099
5.725-5.85GHz	-	-	-	-
802.11n HT20_Nss4,(MCS0)_4TX	16.03	0.04009	36.03	4.00867
802.11n HT40_Nss4,(MCS0)_4TX	15.59	0.03622	35.59	3.62243
802.11ac VHT20_Nss4,(MCS0)_4TX	16.06	0.04036	36.06	4.03645
802.11ac VHT40_Nss4,(MCS0)_4TX	15.71	0.03724	35.71	3.72392
802.11ac VHT80_Nss4,(MCS0)_4TX	15.75	0.03758	35.75	3.75837
802.11ax HEW20_Nss4,(MCS0)_4TX	16.26	0.04227	36.26	4.22669
802.11ax HEW40_Nss4,(MCS0)_4TX	15.87	0.03864	35.87	3.86367
802.11ax HEW80_Nss4,(MCS0)_4TX	15.95	0.03936	35.95	3.93550

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11n HT20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	20.00	10.38	9.62	9.85	9.64	15.90	30.00	35.90	53.00
5200MHz	Pass	20.00	10.41	9.55	9.69	9.42	15.81	30.00	35.81	53.00
5240MHz	Pass	20.00	10.40	9.55	9.68	9.51	15.82	30.00	35.82	53.00
5260MHz	Pass	20.00	3.61	2.91	2.44	3.39	9.13	9.98	29.13	30.00
5300MHz	Pass	20.00	3.61	2.80	2.58	3.24	9.10	9.98	29.10	30.00
5320MHz	Pass	20.00	3.66	2.89	2.21	3.97	9.26	9.98	29.26	30.00
5500MHz	Pass	20.00	3.12	2.30	2.68	3.60	8.97	9.98	28.97	30.00
5580MHz	Pass	20.00	3.19	2.25	2.56	3.06	8.80	9.98	28.80	30.00
5700MHz	Pass	20.00	3.25	1.94	2.32	2.72	8.61	9.98	28.61	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	20.00	1.98	1.80	1.06	2.35	7.84	8.97	27.84	28.97
5720MHz Straddle 5.725-5.85GHz	Pass	20.00	-3.85	-4.18	-4.71	-3.55	1.97	30.00	21.97	Inf
5745MHz	Pass	20.00	10.93	9.30	9.63	9.99	16.03	30.00	36.03	Inf
5785MHz	Pass	20.00	10.94	8.71	9.15	9.38	15.65	30.00	35.65	Inf
5825MHz	Pass	20.00	10.68	8.63	9.28	9.46	15.60	30.00	35.60	Inf
802.11n HT40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	20.00	10.02	9.05	9.30	9.05	15.39	30.00	35.39	53.00
5230MHz	Pass	20.00	10.52	9.58	9.83	9.67	15.94	30.00	35.94	53.00
5270MHz	Pass	20.00	3.58	2.94	1.90	3.58	9.07	9.98	29.07	30.00
5310MHz	Pass	20.00	3.64	3.19	1.86	3.01	8.99	9.98	28.99	30.00
5510MHz	Pass	20.00	3.32	2.55	2.79	3.98	9.22	9.98	29.22	30.00
5550MHz	Pass	20.00	3.78	2.21	3.03	3.98	9.33	9.98	29.33	30.00
5670MHz	Pass	20.00	3.53	2.41	2.59	2.76	8.86	9.98	28.86	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	20.00	3.53	2.37	2.93	3.05	9.01	9.98	29.01	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	20.00	-7.04	-8.46	-7.58	-7.73	-1.65	30.00	18.35	Inf
5755MHz	Pass	20.00	10.38	9.01	9.14	9.61	15.59	30.00	35.59	Inf
5795MHz	Pass	20.00	10.18	8.81	9.09	9.38	15.42	30.00	35.42	Inf
802.11ac VHT20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	20.00	10.69	9.51	9.80	9.57	15.94	30.00	35.94	53.00
5200MHz	Pass	20.00	10.58	9.48	9.67	9.41	15.83	30.00	35.83	53.00
5240MHz	Pass	20.00	10.60	9.48	9.70	9.60	15.89	30.00	35.89	53.00
5260MHz	Pass	20.00	3.04	2.98	2.55	3.88	9.16	9.98	29.16	30.00
5300MHz	Pass	20.00	3.36	3.12	2.38	3.61	9.16	9.98	29.16	30.00
5320MHz	Pass	20.00	3.57	2.87	2.62	3.86	9.28	9.98	29.28	30.00
5500MHz	Pass	20.00	3.21	3.02	3.30	3.56	9.30	9.98	29.30	30.00
5580MHz	Pass	20.00	3.22	1.99	2.78	3.12	8.82	9.98	28.82	30.00
5700MHz	Pass	20.00	3.47	1.90	2.29	2.59	8.62	9.98	28.62	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	20.00	2.44	2.21	1.68	1.82	8.07	8.98	28.07	28.98
5720MHz Straddle 5.725-5.85GHz	Pass	20.00	-3.39	-3.62	-4.13	-4.07	2.23	30.00	22.23	Inf
5745MHz	Pass	20.00	11.02	9.38	9.68	9.90	16.06	30.00	36.06	Inf
5785MHz	Pass	20.00	11.03	9.16	9.31	9.49	15.84	30.00	35.84	Inf
5825MHz	Pass	20.00	10.91	8.94	9.21	9.35	15.70	30.00	35.70	Inf
802.11ac VHT40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	20.00	10.22	9.16	9.30	9.04	15.48	30.00	35.48	53.00
5230MHz	Pass	20.00	10.91	9.81	10.00	9.98	16.22	30.00	36.22	53.00
5270MHz	Pass	20.00	3.79	3.00	1.88	3.58	9.14	9.98	29.14	30.00
5310MHz	Pass	20.00	3.51	3.29	1.69	3.28	9.02	9.98	29.02	30.00
5510MHz	Pass	20.00	3.71	3.08	2.64	3.56	9.29	9.98	29.29	30.00
5550MHz	Pass	20.00	3.95	2.75	2.96	3.70	9.39	9.98	29.39	30.00
5670MHz	Pass	20.00	3.52	2.07	2.78	3.01	8.90	9.98	28.90	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	20.00	3.95	2.22	2.81	2.93	9.04	9.98	29.04	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	20.00	-6.43	-8.40	-7.53	-7.66	-1.43	30.00	18.57	Inf
5755MHz	Pass	20.00	10.41	9.16	9.51	9.58	15.71	30.00	35.71	Inf
5795MHz	Pass	20.00	10.21	8.82	9.09	9.44	15.44	30.00	35.44	Inf
802.11ac VHT80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
5210MHz	Pass	20.00	10.14	9.40	9.32	9.23	15.56	30.00	35.56	53.00
5290MHz	Pass	20.00	3.46	3.69	2.44	3.67	9.36	9.98	29.36	30.00
5530MHz	Pass	20.00	3.59	2.41	2.72	3.49	9.10	9.98	29.10	30.00
5610MHz	Pass	20.00	3.34	2.67	2.11	3.41	8.94	9.98	28.94	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	20.00	3.01	2.30	2.20	3.66	8.85	9.98	28.85	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	20.00	-11.11	-12.25	-11.81	-10.88	-5.46	30.00	14.54	Inf
5775MHz	Pass	20.00	10.57	9.32	9.44	9.46	15.75	30.00	35.75	Inf
802.11ac VHT160_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	20.00	3.95	2.48	2.69	2.58	8.99	30.00	28.99	53.00
5250MHz Straddle 5.25-5.35GHz	Pass	20.00	3.86	3.01	2.89	3.09	9.25	9.98	29.25	30.00
5570MHz	Pass	20.00	2.89	3.03	2.22	2.69	8.74	9.98	28.74	30.00
802.11ax HEW20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	20.00	10.89	9.95	10.20	9.98	16.29	30.00	36.29	53.00
5200MHz	Pass	20.00	10.82	9.73	10.03	9.92	16.17	30.00	36.17	53.00
5240MHz	Pass	20.00	10.97	9.91	10.08	9.86	16.25	30.00	36.25	53.00
5260MHz	Pass	20.00	4.00	2.79	2.75	3.88	9.42	9.98	29.42	30.00
5300MHz	Pass	20.00	3.85	3.05	2.90	3.52	9.37	9.98	29.37	30.00
5320MHz	Pass	20.00	3.42	3.25	2.56	3.72	9.28	9.98	29.28	30.00
5500MHz	Pass	20.00	3.57	2.21	3.24	4.04	9.34	9.98	29.34	30.00
5580MHz	Pass	20.00	3.94	2.06	3.51	3.87	9.43	9.98	29.43	30.00
5700MHz	Pass	20.00	3.68	2.61	2.54	3.49	9.13	9.98	29.13	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	20.00	2.68	1.88	1.95	2.58	8.31	8.97	28.31	28.97
5720MHz Straddle 5.725-5.85GHz	Pass	20.00	-2.67	-3.64	-3.43	-2.93	2.87	30.00	22.87	Inf
5745MHz	Pass	20.00	11.24	9.54	9.97	10.00	16.26	30.00	36.26	Inf
5785MHz	Pass	20.00	11.33	9.50	9.62	9.68	16.12	30.00	36.12	Inf
5825MHz	Pass	20.00	11.03	9.23	9.59	9.80	15.99	30.00	35.99	Inf
802.11ax HEW40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	20.00	10.21	9.23	9.50	9.37	15.61	30.00	35.61	53.00
5230MHz	Pass	20.00	11.05	10.00	10.28	10.08	16.39	30.00	36.39	53.00
5270MHz	Pass	20.00	4.04	3.20	2.13	3.79	9.37	9.98	29.37	30.00
5310MHz	Pass	20.00	3.71	3.39	2.21	3.85	9.36	9.98	29.36	30.00
5510MHz	Pass	20.00	3.50	3.25	2.82	3.91	9.41	9.98	29.41	30.00
5550MHz	Pass	20.00	3.36	2.90	3.16	4.09	9.42	9.98	29.42	30.00
5670MHz	Pass	20.00	3.79	2.76	3.56	3.06	9.33	9.98	29.33	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	20.00	3.76	2.58	3.17	3.26	9.23	9.98	29.23	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	20.00	-6.37	-7.83	-6.98	-7.12	-1.02	30.00	18.98	Inf
5755MHz	Pass	20.00	10.55	9.27	9.53	9.95	15.87	30.00	35.87	Inf
5795MHz	Pass	20.00	10.50	9.08	9.15	9.59	15.64	30.00	35.64	Inf
802.11ax HEW80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	20.00	10.51	9.92	9.78	9.45	15.95	30.00	35.95	53.00
5290MHz	Pass	20.00	3.70	3.29	2.65	3.88	9.43	9.98	29.43	30.00
5530MHz	Pass	20.00	3.84	2.50	3.04	3.55	9.28	9.98	29.28	30.00
5610MHz	Pass	20.00	3.66	2.82	2.93	4.06	9.42	9.98	29.42	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	20.00	3.81	3.21	3.12	3.35	9.40	9.98	29.40	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	20.00	-10.01	-11.12	-10.56	-10.87	-4.60	30.00	15.40	Inf
5775MHz	Pass	20.00	10.64	9.60	9.76	9.65	15.95	30.00	35.95	Inf
802.11ax HEW160_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	20.00	4.34	2.53	2.91	2.80	9.23	30.00	29.23	53.00
5250MHz Straddle 5.25-5.35GHz	Pass	20.00	4.25	3.11	3.06	3.24	9.46	9.98	29.46	30.00
5570MHz	Pass	20.00	3.71	3.31	3.24	3.03	9.35	9.98	29.35	30.00

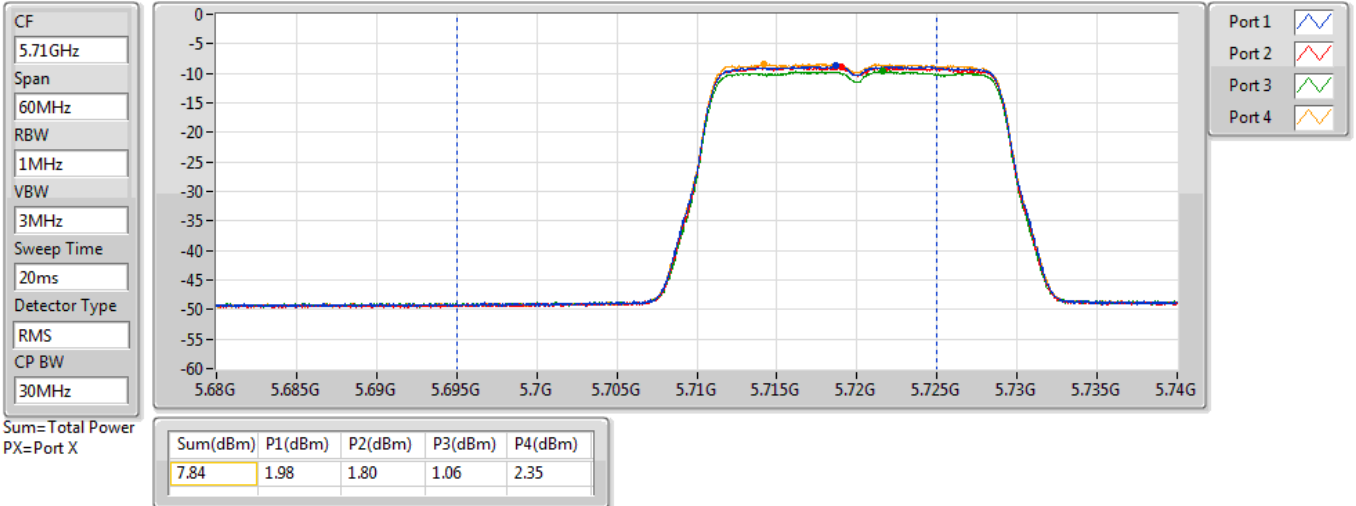
DG = Directional Gain; Port X = Port X output power

802.11n HT20_Nss4,(MCS0)_4TX

AV Power

5720MHz Straddle 5.47-5.725GHz_TnomVnom

08/04/2021

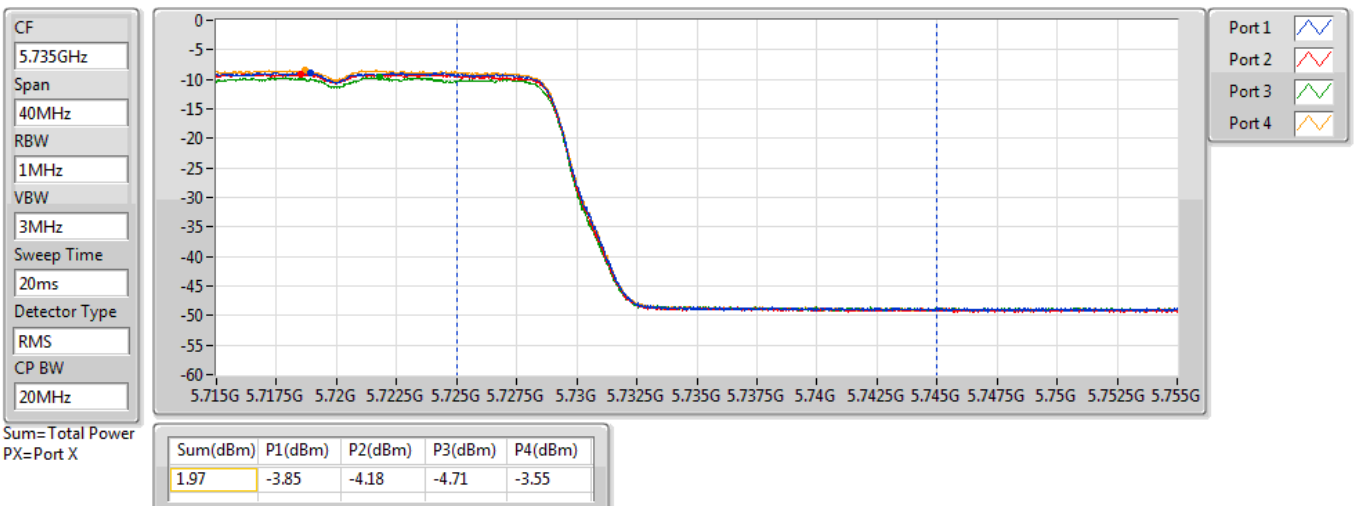


802.11n HT20_Nss4,(MCS0)_4TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TnomVnom

08/04/2021



802.11n HT40_Nss4,(MCS0)_4TX

AV Power

5710MHz Straddle 5.47-5.725GHz_TnomVnom

08/04/2021

CF
5.69GHz

Span
140MHz

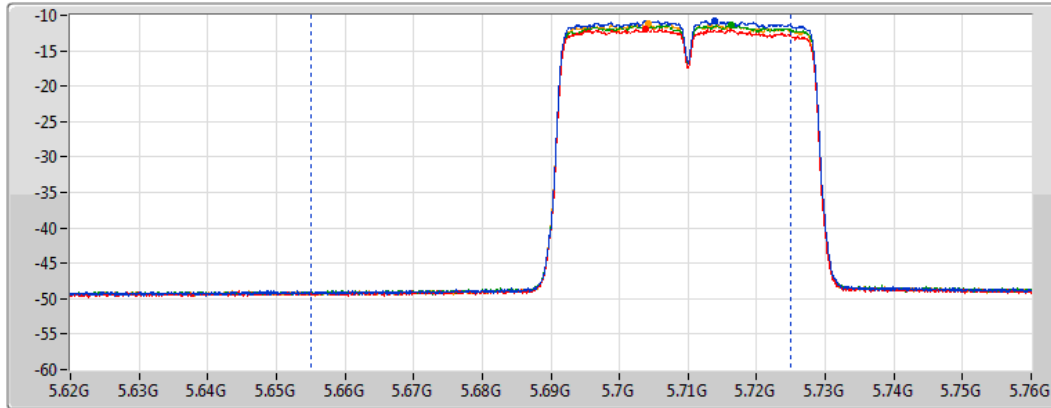
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
70MHz



Port 1 

Port 2 

Port 3 

Port 4 

Sum= Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
9.01	3.53	2.37	2.93	3.05

802.11n HT40_Nss4,(MCS0)_4TX

AV Power

5710MHz Straddle 5.725-5.85GHz_TnomVnom

08/04/2021

CF
5.735GHz

Span
40MHz

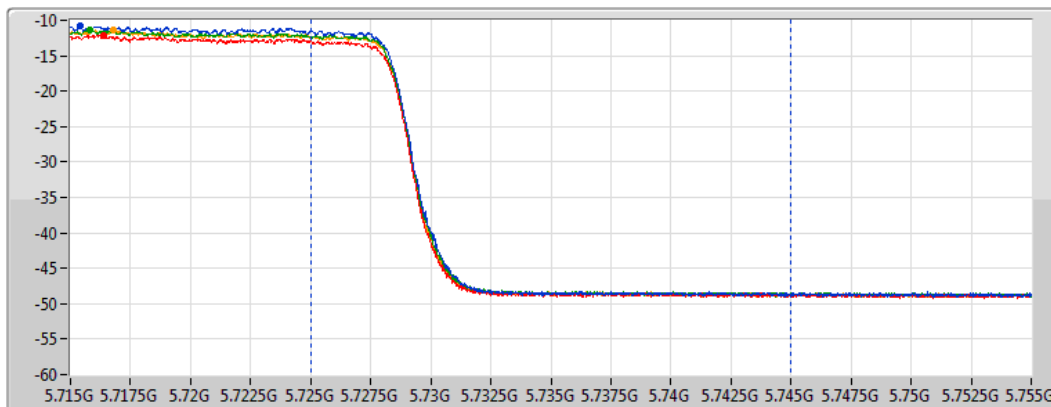
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
20MHz



Port 1 

Port 2 

Port 3 

Port 4 

Sum= Total Power
PX=Port X

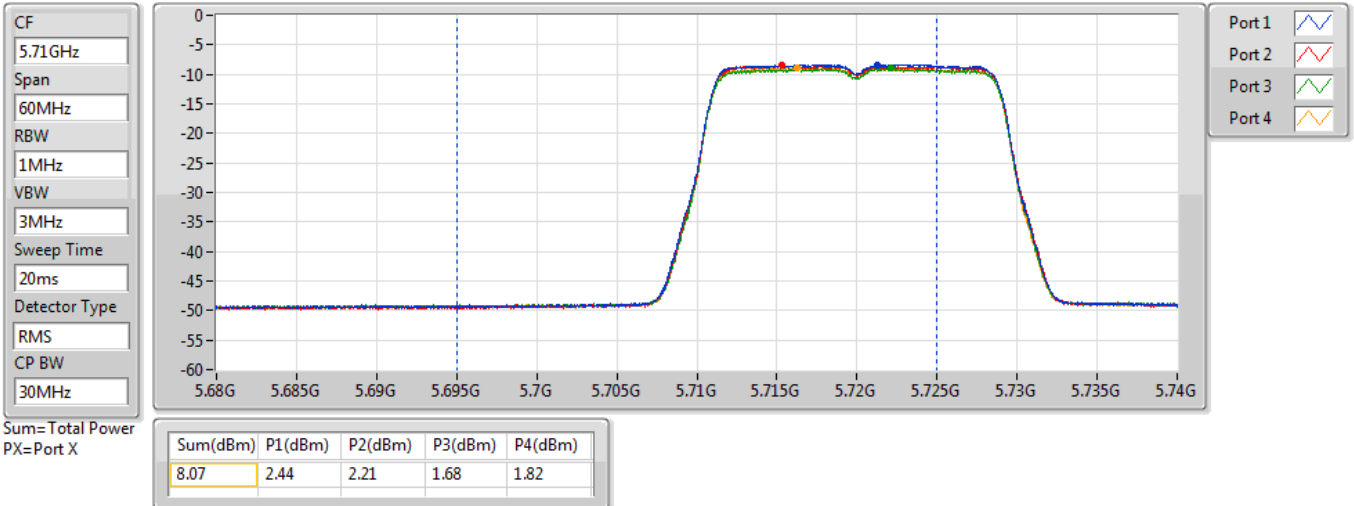
Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
-1.65	-7.04	-8.46	-7.58	-7.73

802.11ac VHT20_Nss4,(MCS0)_4TX

AV Power

5720MHz Straddle 5.47-5.725GHz_TnomVnom

08/04/2021

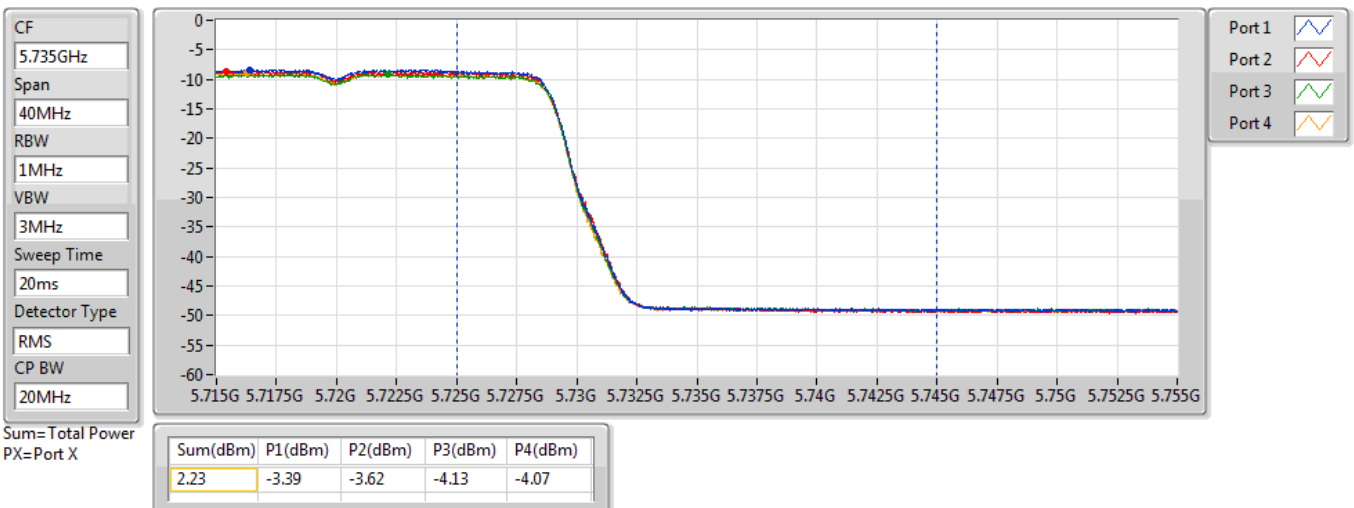


802.11ac VHT20_Nss4,(MCS0)_4TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TnomVnom

08/04/2021



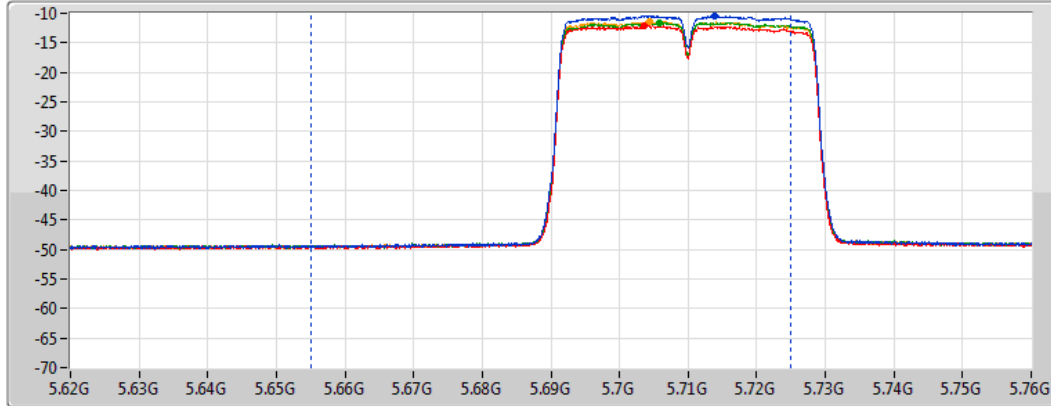
802.11ac VHT40_Nss4,(MCS0)_4TX

AV Power

5710MHz Straddle 5.47-5.725GHz_TnomVnom

08/04/2021

CF
5.69GHz
Span
140MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
70MHz



Port 1
Port 2
Port 3
Port 4

Sum= Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
9.04	3.95	2.22	2.81	2.93

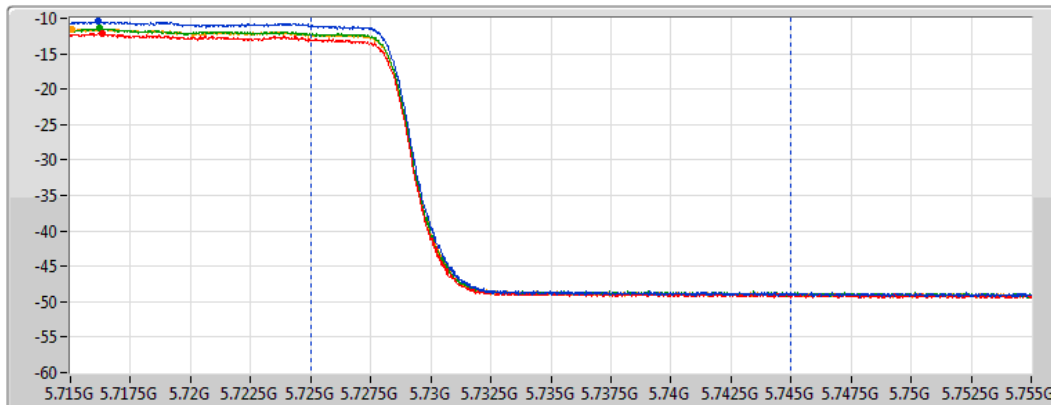
802.11ac VHT40_Nss4,(MCS0)_4TX

AV Power

5710MHz Straddle 5.725-5.85GHz_TnomVnom

08/04/2021

CF
5.735GHz
Span
40MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
20MHz



Port 1
Port 2
Port 3
Port 4

Sum= Total Power
PX=Port X

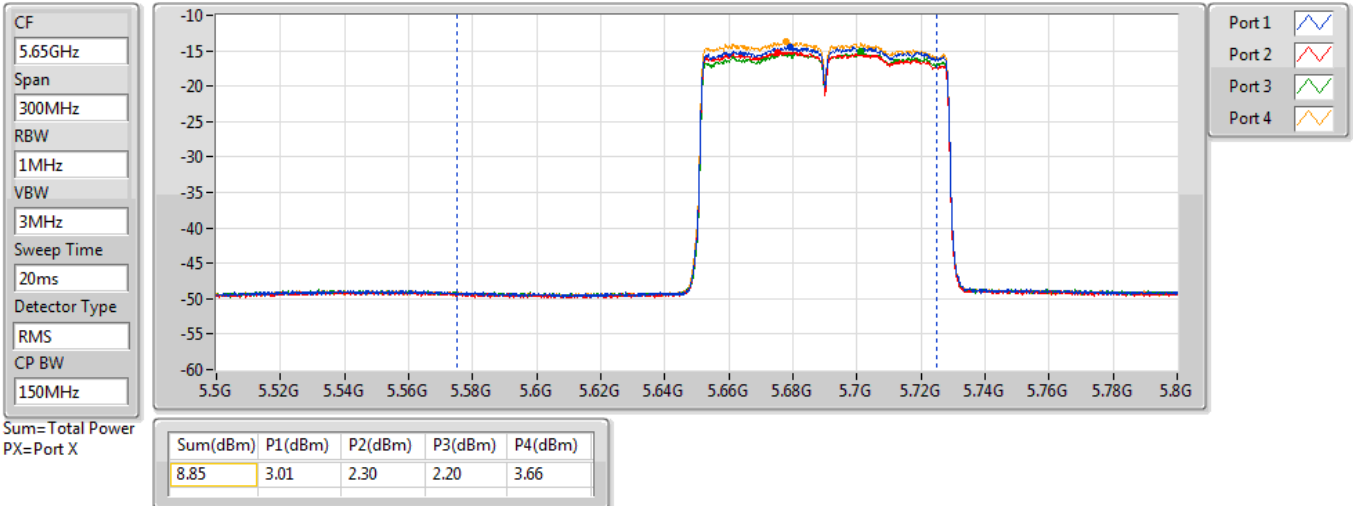
Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
-1.43	-6.43	-8.40	-7.53	-7.66

802.11ac VHT80_Nss4,(MCS0)_4TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TnomVnom

08/04/2021

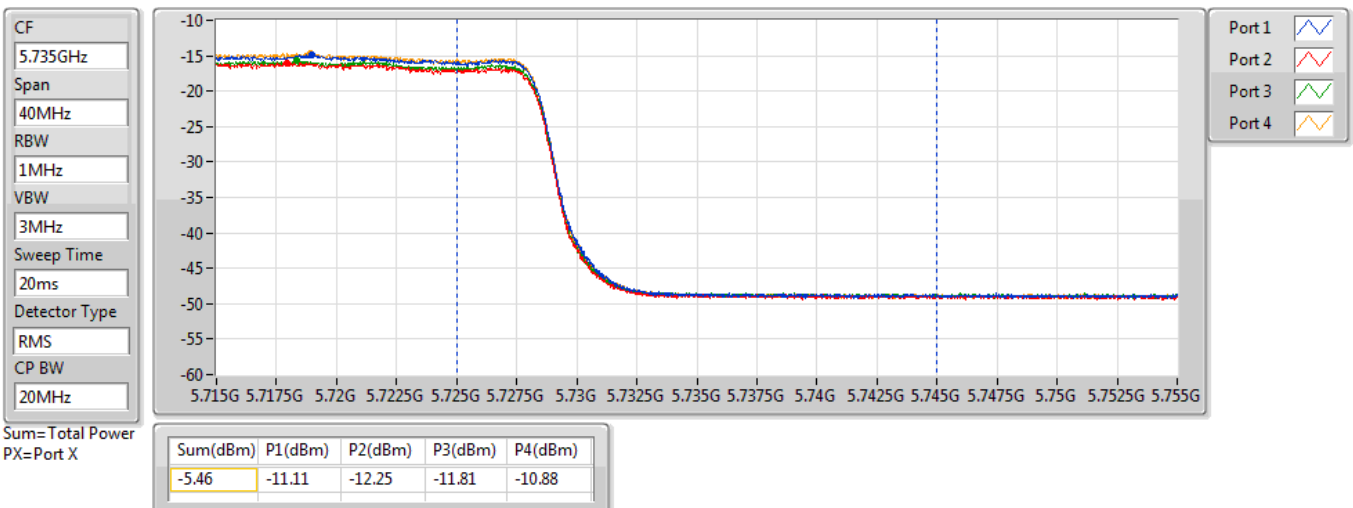


802.11ac VHT80_Nss4,(MCS0)_4TX

AV Power

5690MHz Straddle 5.725-5.85GHz_TnomVnom

08/04/2021

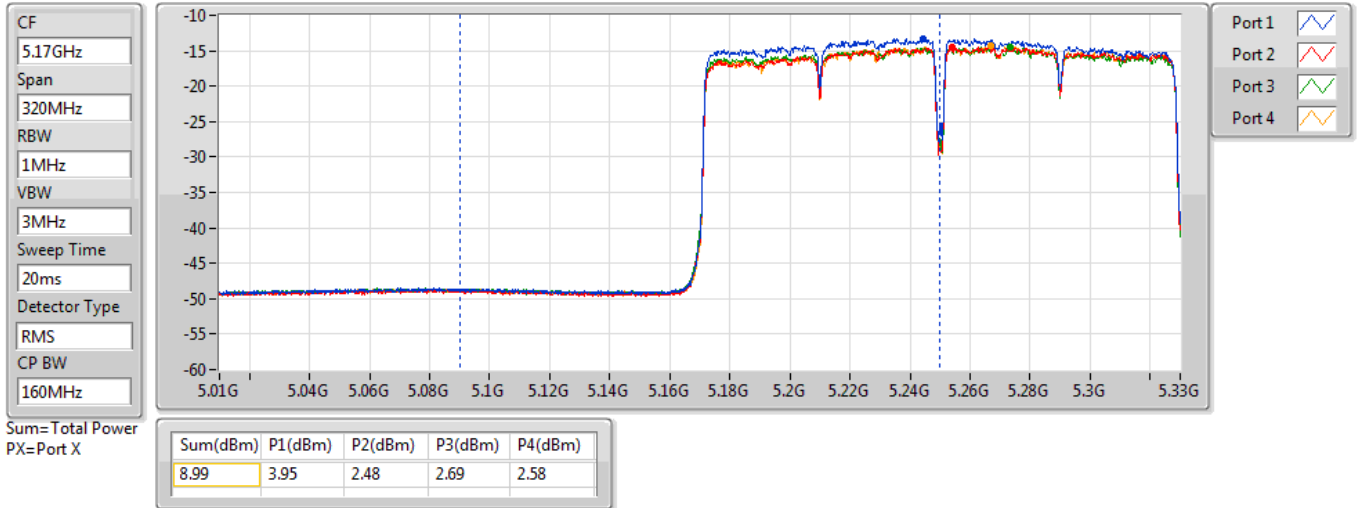


802.11ac VHT160_Nss4,(MCS0)_4TX

AV Power

5250MHz Straddle 5.15-5.25GHz_TnomVnom

08/04/2021

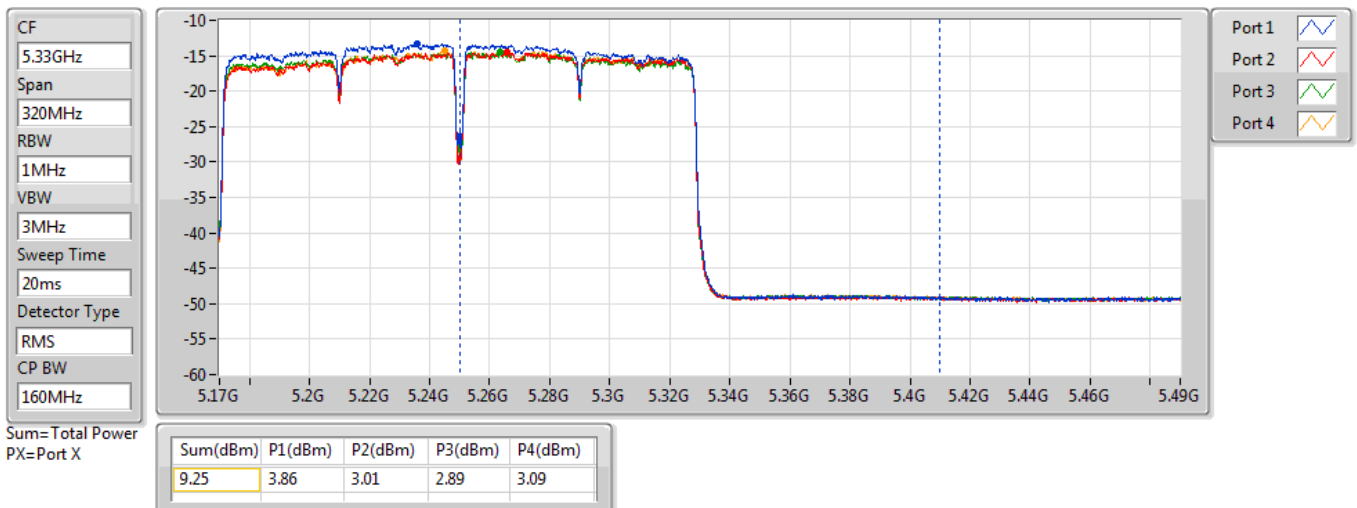


802.11ac VHT160_Nss4,(MCS0)_4TX

AV Power

5250MHz Straddle 5.25-5.35GHz_TnomVnom

08/04/2021

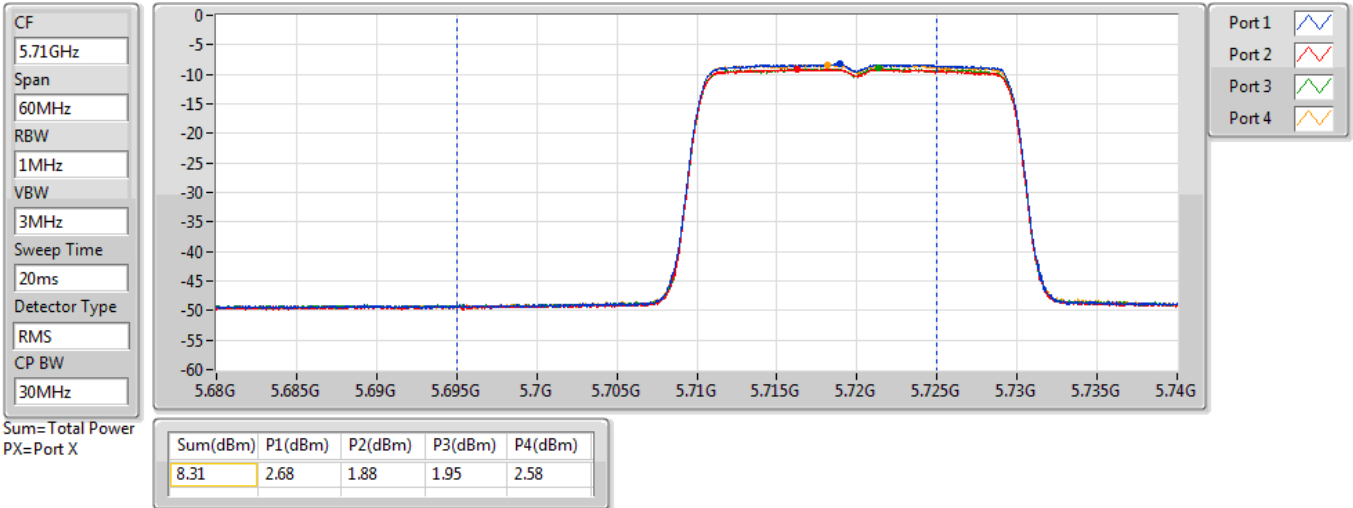


802.11ax HEW20_Nss4,(MCS0)_4TX

AV Power

5720MHz Straddle 5.47-5.725GHz_TnomVnom

08/04/2021

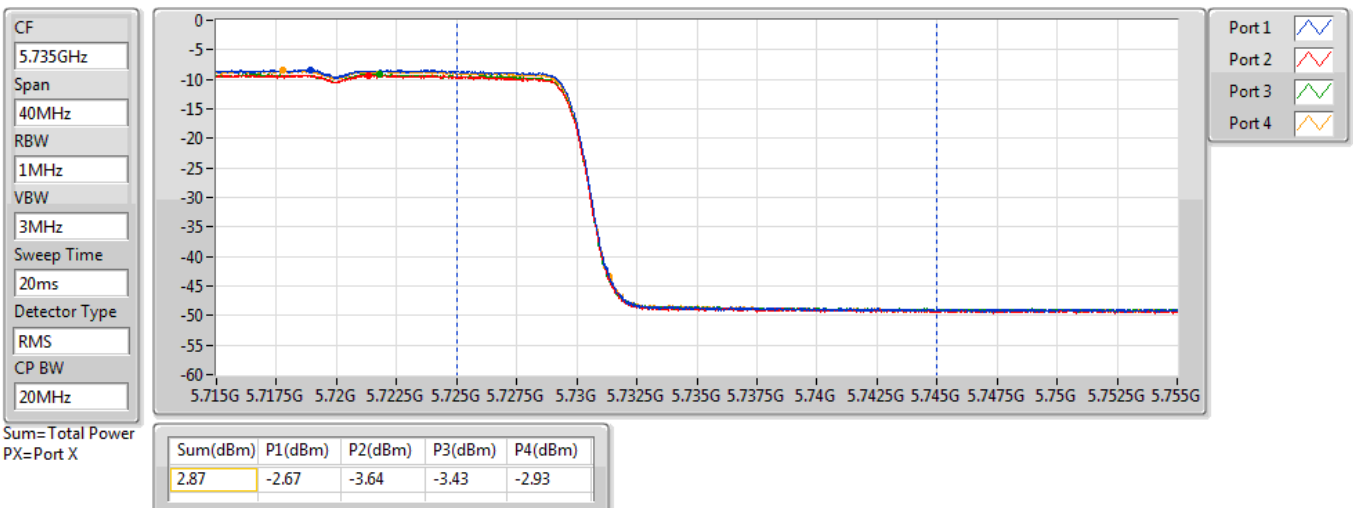


802.11ax HEW20_Nss4,(MCS0)_4TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TnomVnom

08/04/2021

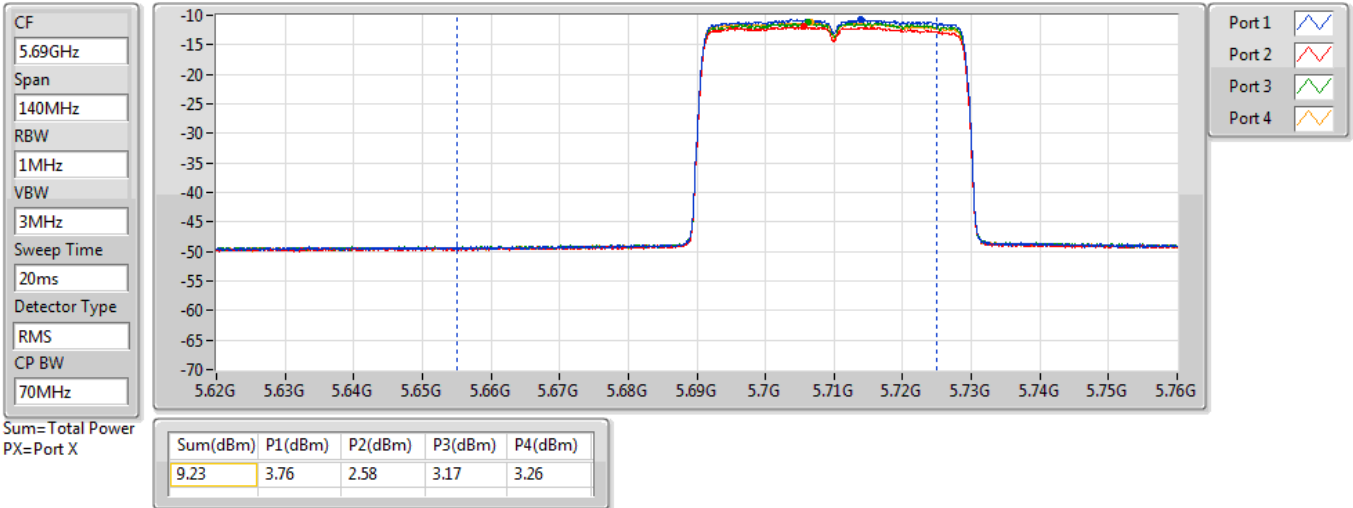


802.11ax HEW40_Nss4,(MCS0)_4TX

AV Power

5710MHz Straddle 5.47-5.725GHz_TnomVnom

08/04/2021

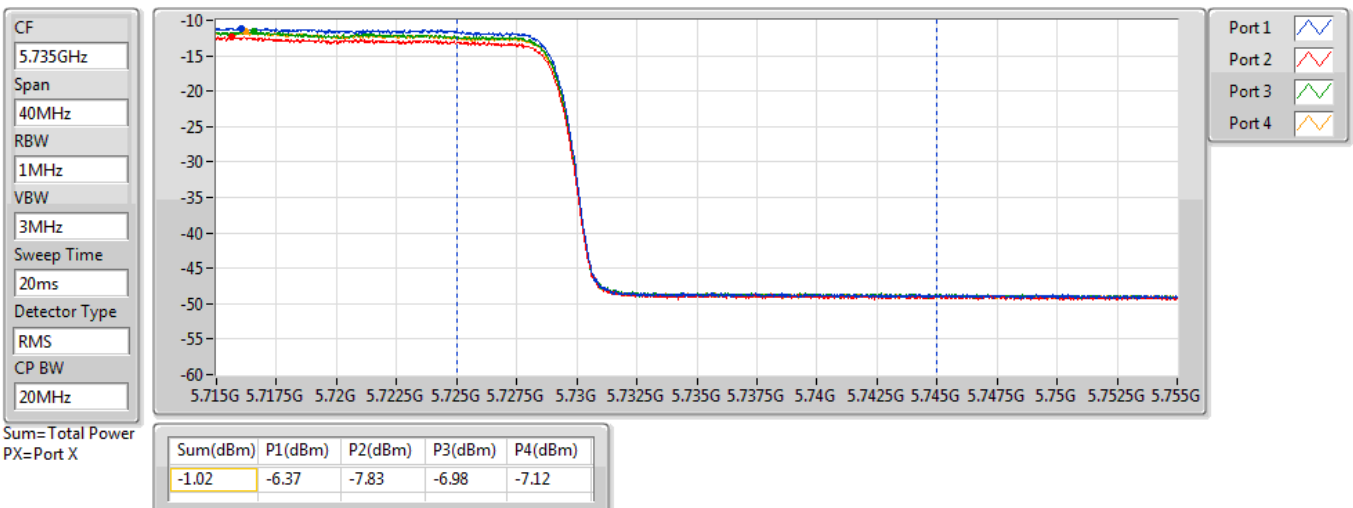


802.11ax HEW40_Nss4,(MCS0)_4TX

AV Power

5710MHz Straddle 5.725-5.85GHz_TnomVnom

08/04/2021

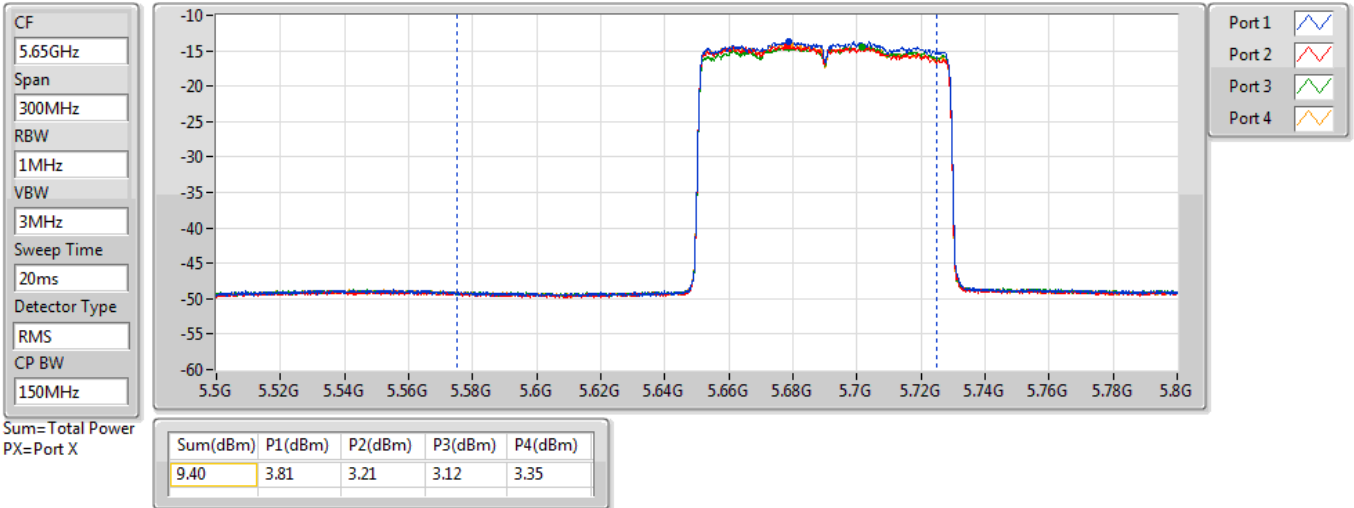


802.11ax HEW80_Nss4,(MCS0)_4TX

AV Power

5690MHz Straddle 5.47-5.725GHz_TnomVnom

08/04/2021

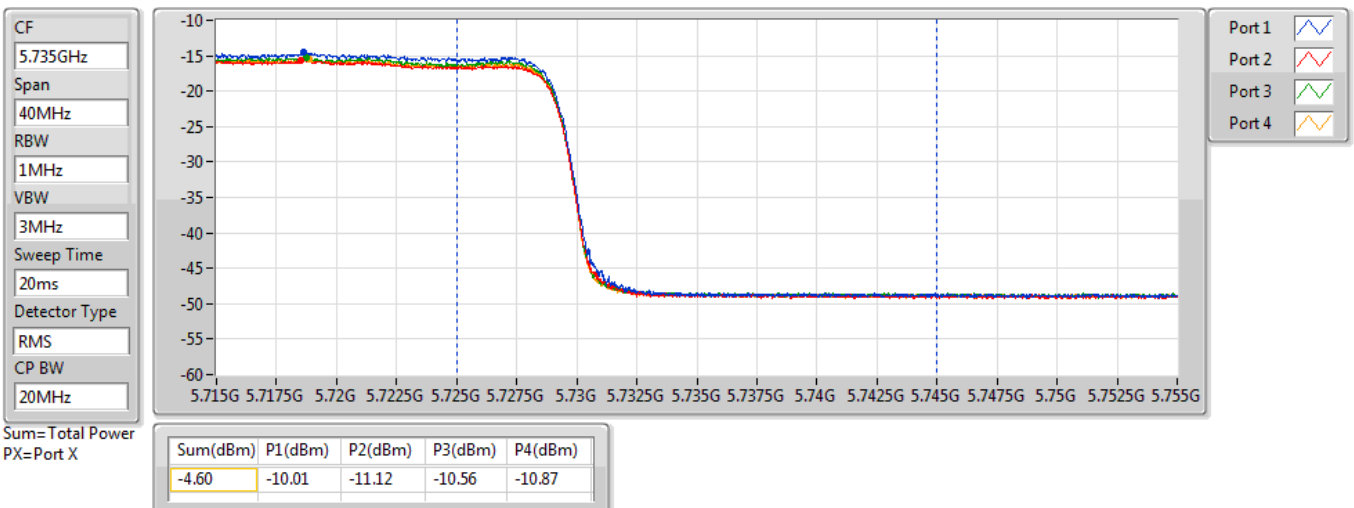


802.11ax HEW80_Nss4,(MCS0)_4TX

AV Power

5690MHz Straddle 5.725-5.85GHz_TnomVnom

08/04/2021

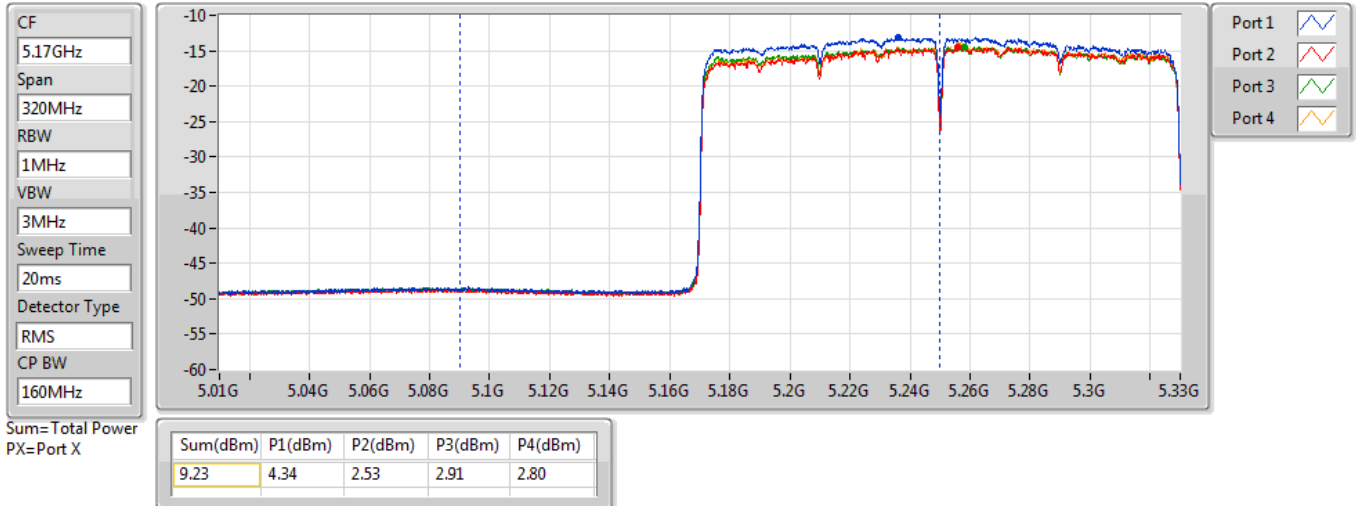


802.11ax HEW160_Nss4,(MCS0)_4TX

AV Power

5250MHz Straddle 5.15-5.25GHz_TnomVnom

08/04/2021

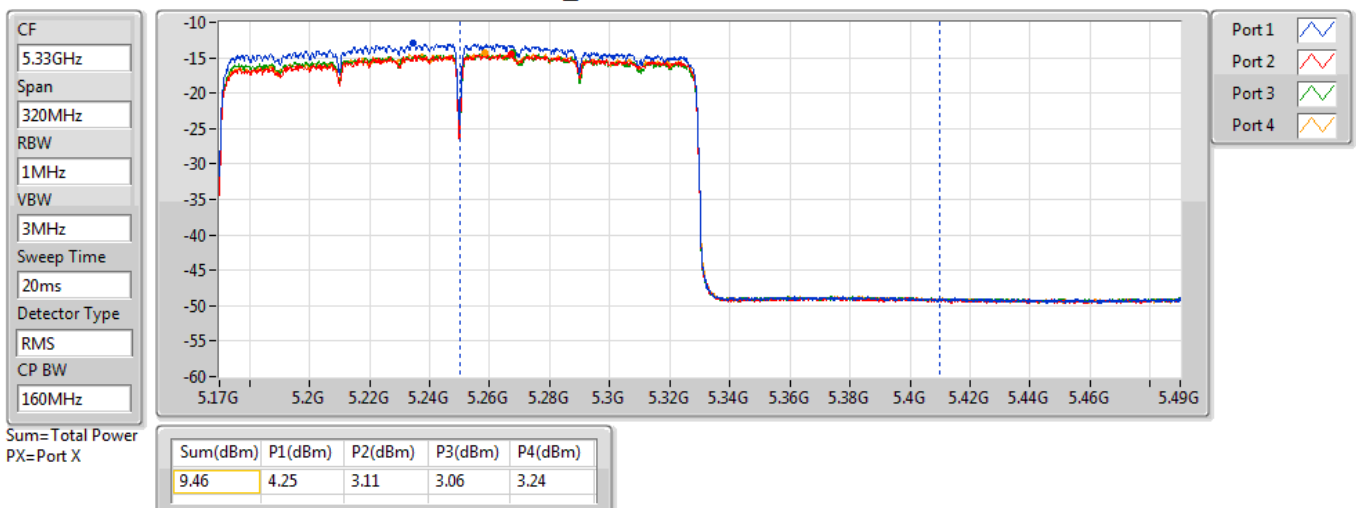


802.11ax HEW160_Nss4,(MCS0)_4TX

AV Power

5250MHz Straddle 5.25-5.35GHz_TnomVnom

08/04/2021



**Summary**

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11ax HEW20-BF_Nss2,(MCS0)_4TX	13.23	0.02104	36.24	4.20727
802.11ax HEW40-BF_Nss2,(MCS0)_4TX	13.42	0.02198	36.43	4.39542
802.11ax HEW80-BF_Nss2,(MCS0)_4TX	13.31	0.02143	36.32	4.28549
802.11ax HEW160-BF_Nss2,(MCS0)_4TX	6.21	0.00418	29.22	0.83560
5.25-5.35GHz	-	-	-	-
802.11ax HEW20-BF_Nss2,(MCS0)_4TX	4.16	0.00261	27.17	0.52119
802.11ax HEW40-BF_Nss2,(MCS0)_4TX	6.19	0.00416	29.20	0.83176
802.11ax HEW80-BF_Nss2,(MCS0)_4TX	6.32	0.00429	29.33	0.85704
802.11ax HEW160-BF_Nss2,(MCS0)_4TX	6.34	0.00431	29.35	0.86099
5.47-5.725GHz	-	-	-	-
802.11ax HEW20-BF_Nss2,(MCS0)_4TX	4.62	0.00290	27.63	0.57943
802.11ax HEW40-BF_Nss2,(MCS0)_4TX	6.39	0.00436	29.40	0.87096
802.11ax HEW80-BF_Nss2,(MCS0)_4TX	6.42	0.00439	29.43	0.87700
802.11ax HEW160-BF_Nss2,(MCS0)_4TX	5.97	0.00395	28.98	0.79068
5.725-5.85GHz	-	-	-	-
802.11ax HEW20-BF_Nss2,(MCS0)_4TX	13.44	0.02208	36.45	4.41570
802.11ax HEW40-BF_Nss2,(MCS0)_4TX	12.95	0.01972	35.96	3.94457
802.11ax HEW80-BF_Nss2,(MCS0)_4TX	12.86	0.01932	35.87	3.86367



Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20-BF_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	23.01	7.88	6.88	7.10	6.66	13.18	29.99	36.19	53.00
5200MHz	Pass	23.01	7.98	6.86	7.02	6.87	13.23	29.99	36.24	53.00
5240MHz	Pass	23.01	7.87	6.81	7.07	6.76	13.17	29.99	36.18	53.00
5260MHz	Pass	23.01	-1.26	-2.14	-1.80	-2.34	4.16	6.97	27.17	30.00
5300MHz	Pass	23.01	-1.57	-2.16	-2.20	-2.40	3.95	6.97	26.96	30.00
5320MHz	Pass	23.01	-1.56	-2.11	-2.15	-2.30	4.00	6.97	27.01	30.00
5500MHz	Pass	23.01	-1.39	-1.78	-1.53	-0.96	4.62	6.97	27.63	30.00
5580MHz	Pass	23.01	-1.75	-2.80	-2.63	-1.30	3.94	6.97	26.95	30.00
5700MHz	Pass	23.01	-1.58	-2.34	-2.04	-2.07	4.02	6.97	27.03	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	23.01	-2.71	-3.64	-3.55	-2.78	2.87	5.93	25.88	28.94
5720MHz Straddle 5.725-5.85GHz	Pass	23.01	-8.13	-9.20	-8.95	-8.29	-2.60	30.00	20.41	Inf
5745MHz	Pass	23.01	8.50	6.85	6.90	7.20	13.44	30.00	36.45	Inf
5785MHz	Pass	23.01	8.24	6.33	6.54	6.72	13.05	30.00	36.06	Inf
5825MHz	Pass	23.01	8.23	6.45	6.53	6.81	13.09	30.00	36.10	Inf
802.11ax HEW40-BF_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	23.01	8.07	7.05	7.33	7.00	13.40	29.99	36.41	53.00
5230MHz	Pass	23.01	8.04	6.95	7.25	7.27	13.42	29.99	36.43	53.00
5270MHz	Pass	23.01	0.58	0.19	-0.86	0.60	6.19	6.97	29.20	30.00
5310MHz	Pass	23.01	0.76	0.27	-1.12	0.15	6.09	6.97	29.10	30.00
5510MHz	Pass	23.01	0.18	0.10	-0.24	0.84	6.26	6.97	29.27	30.00
5550MHz	Pass	23.01	0.93	-0.33	-0.13	0.85	6.39	6.97	29.40	30.00
5670MHz	Pass	23.01	0.55	-0.52	0.13	0.39	6.18	6.97	29.19	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	23.01	0.66	0.00	-0.02	0.11	6.22	6.97	29.23	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	23.01	-9.28	-10.20	-9.90	-9.98	-3.81	30.00	19.20	Inf
5755MHz	Pass	23.01	7.62	6.47	6.78	6.77	12.95	30.00	35.96	Inf
5795MHz	Pass	23.01	7.35	6.12	6.30	6.60	12.64	30.00	35.65	Inf
802.11ax HEW80-BF_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	23.01	7.86	7.23	7.13	6.88	13.31	29.99	36.32	53.00
5290MHz	Pass	23.01	0.61	0.32	-0.81	0.90	6.32	6.97	29.33	30.00
5530MHz	Pass	23.01	0.90	-0.19	-0.01	0.65	6.38	6.97	29.39	30.00
5610MHz	Pass	23.01	0.84	0.17	-0.58	0.85	6.38	6.97	29.39	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	23.01	0.49	-0.19	0.17	1.05	6.42	6.97	29.43	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	23.01	-13.39	-14.61	-13.60	-13.17	-7.64	30.00	15.37	Inf
5775MHz	Pass	23.01	7.55	6.50	6.66	6.54	12.86	30.00	35.87	Inf
802.11ax HEW160-BF_Nss2,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	23.01	1.14	-0.45	0.03	-0.15	6.21	29.99	29.22	53.00
5250MHz Straddle 5.25-5.35GHz	Pass	23.01	0.87	0.07	-0.01	0.31	6.34	6.97	29.35	30.00
5570MHz	Pass	23.01	0.14	0.20	-0.52	-0.07	5.97	6.97	28.98	30.00

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

**Summary**

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	-2.11	17.89
802.11n HT20_Nss1,(MCS0)_1TX	-2.47	17.53
802.11n HT40_Nss1,(MCS0)_1TX	-5.03	14.97
802.11ac VHT20_Nss1,(MCS0)_1TX	-2.47	17.53
802.11ac VHT40_Nss1,(MCS0)_1TX	-5.01	14.99
802.11ac VHT80_Nss1,(MCS0)_1TX	-8.17	11.83
802.11ac VHT160_Nss1,(MCS0)_1TX	-10.86	9.14
802.11ax HEW20_Nss1,(MCS0)_1TX	-2.31	17.69
802.11ax HEW40_Nss1,(MCS0)_1TX	-4.90	15.10
802.11ax HEW80_Nss1,(MCS0)_1TX	-7.96	12.04
802.11ax HEW160_Nss1,(MCS0)_1TX	-10.74	9.26
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	-3.42	16.58
802.11n HT20_Nss1,(MCS0)_1TX	-4.11	15.89
802.11n HT40_Nss1,(MCS0)_1TX	-6.94	13.06
802.11ac VHT20_Nss1,(MCS0)_1TX	-4.19	15.81
802.11ac VHT40_Nss1,(MCS0)_1TX	-6.81	13.19
802.11ac VHT80_Nss1,(MCS0)_1TX	-10.08	9.92
802.11ac VHT160_Nss1,(MCS0)_1TX	-10.92	9.08
802.11ax HEW20_Nss1,(MCS0)_1TX	-4.24	15.76
802.11ax HEW40_Nss1,(MCS0)_1TX	-6.91	13.09
802.11ax HEW80_Nss1,(MCS0)_1TX	-9.82	10.18
802.11ax HEW160_Nss1,(MCS0)_1TX	-10.78	9.22
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	-3.23	16.77
802.11n HT20_Nss1,(MCS0)_1TX	-3.76	16.24
802.11n HT40_Nss1,(MCS0)_1TX	-6.74	13.26
802.11ac VHT20_Nss1,(MCS0)_1TX	-3.91	16.09
802.11ac VHT40_Nss1,(MCS0)_1TX	-6.43	13.57
802.11ac VHT80_Nss1,(MCS0)_1TX	-9.74	10.26
802.11ac VHT160_Nss1,(MCS0)_1TX	-12.56	7.44
802.11ax HEW20_Nss1,(MCS0)_1TX	-3.75	16.25
802.11ax HEW40_Nss1,(MCS0)_1TX	-6.63	13.37
802.11ax HEW80_Nss1,(MCS0)_1TX	-9.70	10.30
802.11ax HEW160_Nss1,(MCS0)_1TX	-12.18	7.82
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	-3.17	16.83
802.11n HT20_Nss1,(MCS0)_1TX	-3.28	16.72
802.11n HT40_Nss1,(MCS0)_1TX	-7.10	12.90
802.11ac VHT20_Nss1,(MCS0)_1TX	-3.40	16.60
802.11ac VHT40_Nss1,(MCS0)_1TX	-7.07	12.93
802.11ac VHT80_Nss1,(MCS0)_1TX	-9.78	10.22
802.11ax HEW20_Nss1,(MCS0)_1TX	-3.47	16.53
802.11ax HEW40_Nss1,(MCS0)_1TX	-6.90	13.10
802.11ax HEW80_Nss1,(MCS0)_1TX	-9.82	10.18

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

Result

Mode	Result	DG (dBi)	Port 1 (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	20.00	-2.11	-2.11	17.00	17.89	40.00
5200MHz	Pass	20.00	-2.11	-2.11	17.00	17.89	40.00
5240MHz	Pass	20.00	-2.17	-2.17	17.00	17.83	40.00
5260MHz	Pass	20.00	-3.54	-3.54	-3.00	16.46	17.00
5300MHz	Pass	20.00	-3.42	-3.42	-3.00	16.58	17.00
5320MHz	Pass	20.00	-3.52	-3.52	-3.00	16.48	17.00
5500MHz	Pass	20.00	-3.31	-3.31	-3.00	16.69	17.00
5580MHz	Pass	20.00	-3.23	-3.23	-3.00	16.77	17.00
5700MHz	Pass	20.00	-3.40	-3.40	-3.00	16.60	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	20.00	-3.73	-3.73	-3.00	16.27	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	20.00	-5.61	-5.61	30.00	14.39	30.00
5745MHz	Pass	20.00	-3.17	-3.17	30.00	16.83	30.00
5785MHz	Pass	20.00	-3.46	-3.46	30.00	16.54	30.00
5825MHz	Pass	20.00	-3.40	-3.40	30.00	16.60	30.00
802.11n HT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5180MHz	Pass	20.00	-2.54	-2.54	17.00	17.46	40.00
5200MHz	Pass	20.00	-2.47	-2.47	17.00	17.53	40.00
5240MHz	Pass	20.00	-2.55	-2.55	17.00	17.45	40.00
5260MHz	Pass	20.00	-4.11	-4.11	-3.00	15.89	17.00
5300MHz	Pass	20.00	-4.13	-4.13	-3.00	15.87	17.00
5320MHz	Pass	20.00	-4.15	-4.15	-3.00	15.85	17.00
5500MHz	Pass	20.00	-4.23	-4.23	-3.00	15.77	17.00
5580MHz	Pass	20.00	-3.85	-3.85	-3.00	16.15	17.00
5700MHz	Pass	20.00	-3.76	-3.76	-3.00	16.24	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	20.00	-3.85	-3.85	-3.00	16.15	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	20.00	-5.83	-5.83	30.00	14.17	30.00
5745MHz	Pass	20.00	-3.28	-3.28	30.00	16.72	30.00
5785MHz	Pass	20.00	-3.55	-3.55	30.00	16.45	30.00
5825MHz	Pass	20.00	-3.66	-3.66	30.00	16.34	30.00
802.11n HT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5190MHz	Pass	20.00	-5.14	-5.14	17.00	14.86	40.00
5230MHz	Pass	20.00	-5.03	-5.03	17.00	14.97	40.00
5270MHz	Pass	20.00	-7.20	-7.20	-3.00	12.80	17.00
5310MHz	Pass	20.00	-6.94	-6.94	-3.00	13.06	17.00
5510MHz	Pass	20.00	-7.00	-7.00	-3.00	13.00	17.00
5550MHz	Pass	20.00	-6.86	-6.86	-3.00	13.14	17.00
5670MHz	Pass	20.00	-7.04	-7.04	-3.00	12.96	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	20.00	-6.74	-6.74	-3.00	13.26	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	20.00	-8.98	-8.98	30.00	11.02	30.00
5755MHz	Pass	20.00	-7.10	-7.10	30.00	12.90	30.00
5795MHz	Pass	20.00	-7.14	-7.14	30.00	12.86	30.00
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5180MHz	Pass	20.00	-2.47	-2.47	17.00	17.53	40.00
5200MHz	Pass	20.00	-2.57	-2.57	17.00	17.43	40.00
5240MHz	Pass	20.00	-2.57	-2.57	17.00	17.43	40.00
5260MHz	Pass	20.00	-4.19	-4.19	-3.00	15.81	17.00
5300MHz	Pass	20.00	-4.32	-4.32	-3.00	15.68	17.00
5320MHz	Pass	20.00	-4.35	-4.35	-3.00	15.65	17.00
5500MHz	Pass	20.00	-4.49	-4.49	-3.00	15.51	17.00
5580MHz	Pass	20.00	-3.91	-3.91	-3.00	16.09	17.00
5700MHz	Pass	20.00	-3.91	-3.91	-3.00	16.09	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	20.00	-4.06	-4.06	-3.00	15.94	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	20.00	-5.83	-5.83	30.00	14.17	30.00
5745MHz	Pass	20.00	-3.40	-3.40	30.00	16.60	30.00

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
5785MHz	Pass	20.00	-3.63	-3.63	30.00	16.37	30.00
5825MHz	Pass	20.00	-3.76	-3.76	30.00	16.24	30.00
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5190MHz	Pass	20.00	-5.01	-5.01	17.00	14.99	40.00
5230MHz	Pass	20.00	-5.16	-5.16	17.00	14.84	40.00
5270MHz	Pass	20.00	-7.11	-7.11	-3.00	12.89	17.00
5310MHz	Pass	20.00	-6.81	-6.81	-3.00	13.19	17.00
5510MHz	Pass	20.00	-7.13	-7.13	-3.00	12.87	17.00
5550MHz	Pass	20.00	-6.74	-6.74	-3.00	13.26	17.00
5670MHz	Pass	20.00	-6.91	-6.91	-3.00	13.09	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	20.00	-6.43	-6.43	-3.00	13.57	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	20.00	-8.81	-8.81	30.00	11.19	30.00
5755MHz	Pass	20.00	-7.07	-7.07	30.00	12.93	30.00
5795MHz	Pass	20.00	-7.20	-7.20	30.00	12.80	30.00
802.11ac VHT80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5210MHz	Pass	20.00	-8.17	-8.17	17.00	11.83	40.00
5290MHz	Pass	20.00	-10.08	-10.08	-3.00	9.92	17.00
5530MHz	Pass	20.00	-9.74	-9.74	-3.00	10.26	17.00
5610MHz	Pass	20.00	-9.86	-9.86	-3.00	10.14	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	20.00	-10.13	-10.13	-3.00	9.87	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	20.00	-12.86	-12.86	30.00	7.14	30.00
5775MHz	Pass	20.00	-9.78	-9.78	30.00	10.22	30.00
802.11ac VHT160_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	20.00	-10.86	-10.86	17.00	9.14	40.00
5250MHz Straddle 5.25-5.35GHz	Pass	20.00	-10.92	-10.92	-3.00	9.08	17.00
5570MHz	Pass	20.00	-12.56	-12.56	-3.00	7.44	17.00
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5180MHz	Pass	20.00	-2.31	-2.31	17.00	17.69	40.00
5200MHz	Pass	20.00	-2.40	-2.40	17.00	17.60	40.00
5240MHz	Pass	20.00	-2.46	-2.46	17.00	17.54	40.00
5260MHz	Pass	20.00	-4.24	-4.24	-3.00	15.76	17.00
5300MHz	Pass	20.00	-4.26	-4.26	-3.00	15.74	17.00
5320MHz	Pass	20.00	-4.25	-4.25	-3.00	15.75	17.00
5500MHz	Pass	20.00	-4.25	-4.25	-3.00	15.75	17.00
5580MHz	Pass	20.00	-3.94	-3.94	-3.00	16.06	17.00
5700MHz	Pass	20.00	-3.75	-3.75	-3.00	16.25	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	20.00	-3.98	-3.98	-3.00	16.02	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	20.00	-5.81	-5.81	30.00	14.19	30.00
5745MHz	Pass	20.00	-3.47	-3.47	30.00	16.53	30.00
5785MHz	Pass	20.00	-3.60	-3.60	30.00	16.40	30.00
5825MHz	Pass	20.00	-3.74	-3.74	30.00	16.26	30.00
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5190MHz	Pass	20.00	-4.94	-4.94	17.00	15.06	40.00
5230MHz	Pass	20.00	-4.90	-4.90	17.00	15.10	40.00
5270MHz	Pass	20.00	-7.05	-7.05	-3.00	12.95	17.00
5310MHz	Pass	20.00	-6.91	-6.91	-3.00	13.09	17.00
5510MHz	Pass	20.00	-6.96	-6.96	-3.00	13.04	17.00
5550MHz	Pass	20.00	-6.88	-6.88	-3.00	13.12	17.00
5670MHz	Pass	20.00	-6.84	-6.84	-3.00	13.16	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	20.00	-6.63	-6.63	-3.00	13.37	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	20.00	-8.81	-8.81	30.00	11.19	30.00
5755MHz	Pass	20.00	-6.90	-6.90	30.00	13.10	30.00
5795MHz	Pass	20.00	-7.13	-7.13	30.00	12.87	30.00
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5210MHz	Pass	20.00	-7.96	-7.96	17.00	12.04	40.00
5290MHz	Pass	20.00	-9.82	-9.82	-3.00	10.18	17.00



PSD_Non-Beamforming_Radio 2_1T1S

Appendix D.1

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
5530MHz	Pass	20.00	-9.77	-9.77	-3.00	10.23	17.00
5610MHz	Pass	20.00	-9.70	-9.70	-3.00	10.30	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	20.00	-9.73	-9.73	-3.00	10.27	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	20.00	-12.84	-12.84	30.00	7.16	30.00
5775MHz	Pass	20.00	-9.82	-9.82	30.00	10.18	30.00
802.11ax HEW160_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	20.00	-10.74	-10.74	17.00	9.26	40.00
5250MHz Straddle 5.25-5.35GHz	Pass	20.00	-10.78	-10.78	-3.00	9.22	17.00
5570MHz	Pass	20.00	-12.18	-12.18	-3.00	7.82	17.00

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

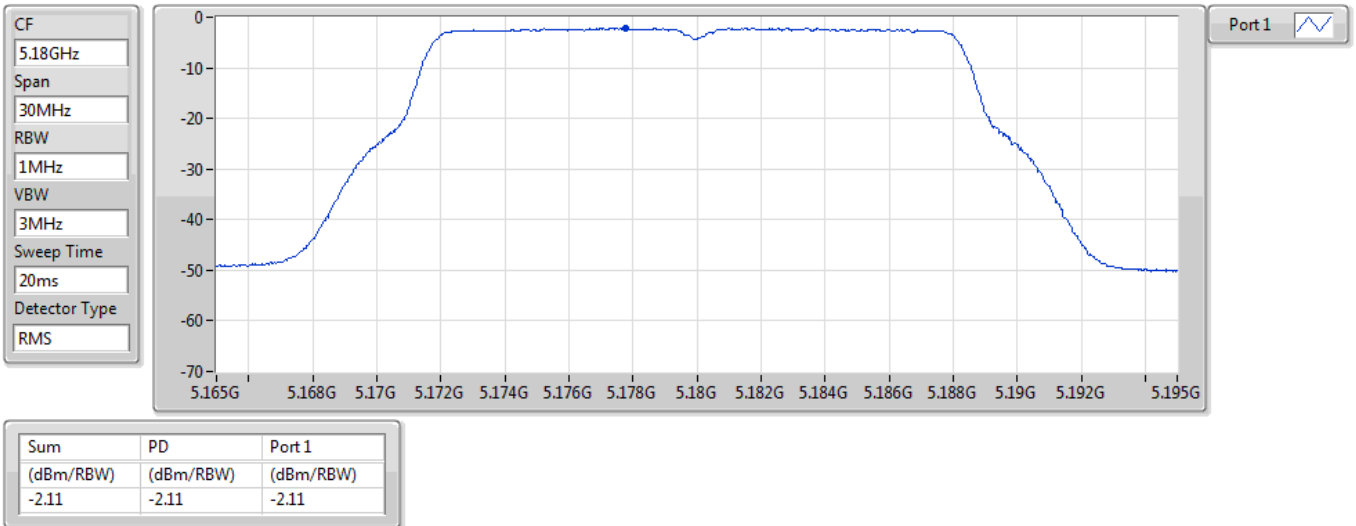
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11a_Nss1,(6Mbps)_1TX

PSD

5180MHz

06/04/2021

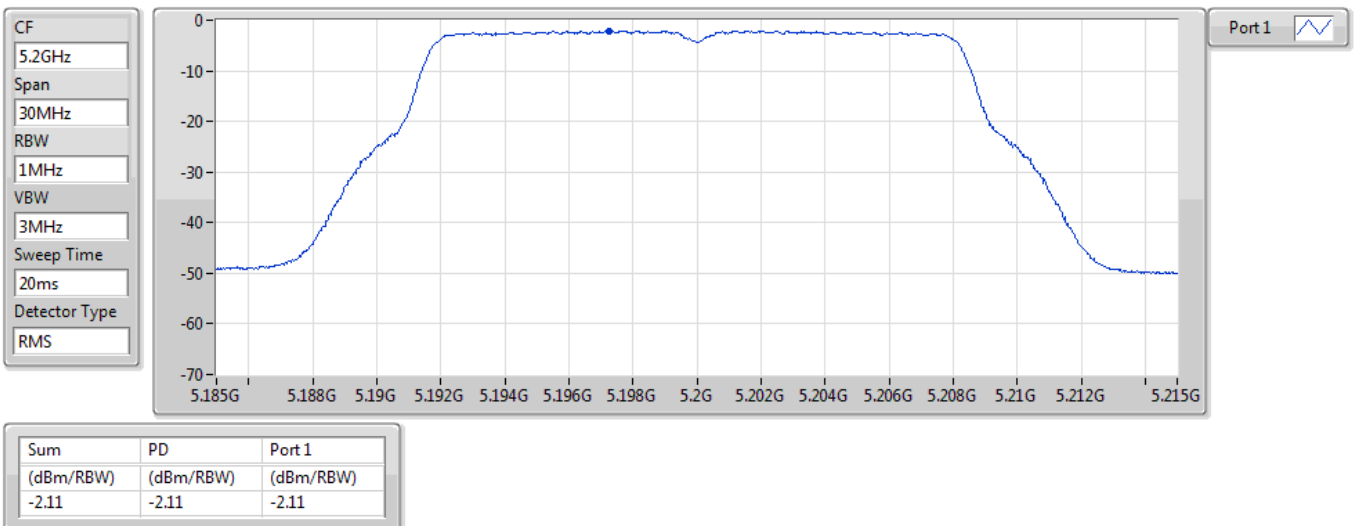


802.11a_Nss1,(6Mbps)_1TX

PSD

5200MHz

06/04/2021

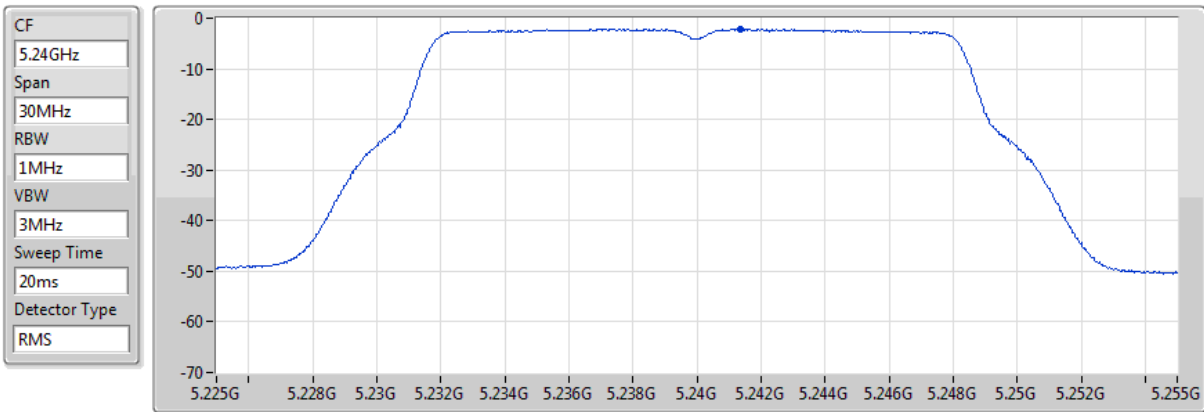


802.11a_Nss1,(6Mbps)_1TX

PSD

5240MHz

06/04/2021



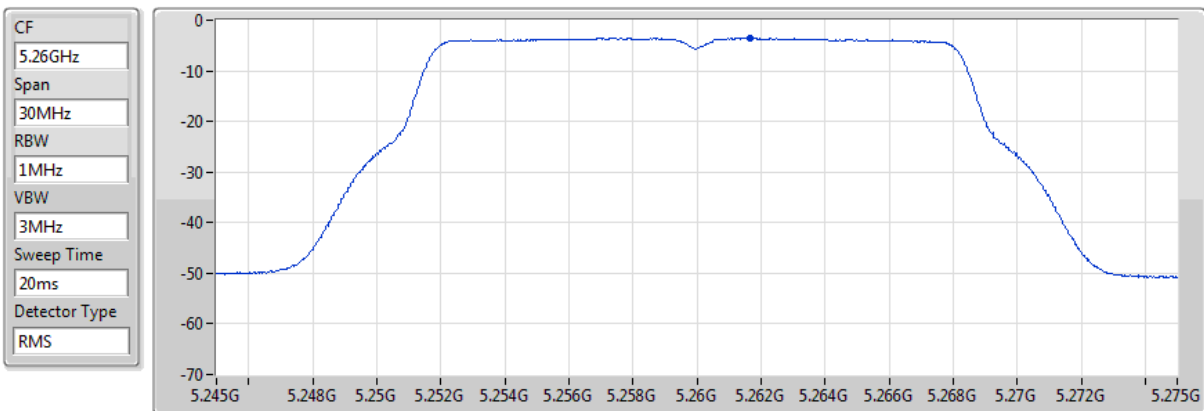
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.17	-2.17	-2.17

802.11a_Nss1,(6Mbps)_1TX

PSD

5260MHz

06/04/2021



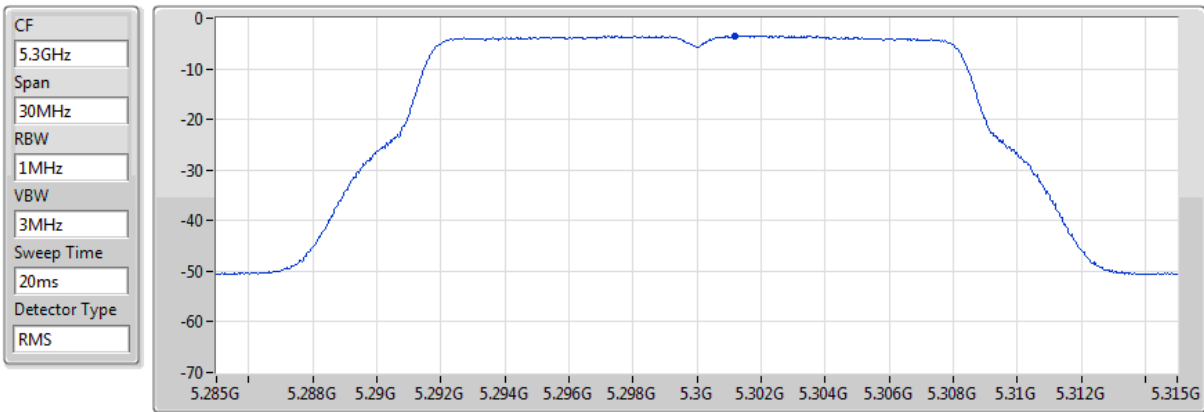
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.54	-3.54	-3.54

802.11a_Nss1,(6Mbps)_1TX

PSD

5300MHz

06/04/2021



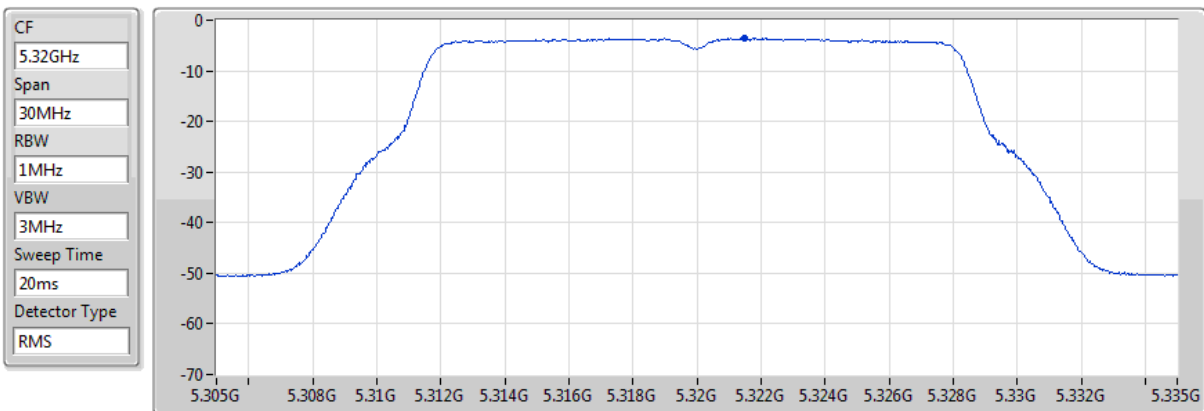
Sum	PD	Port 1
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-3.42	-3.42	-3.42

802.11a_Nss1,(6Mbps)_1TX

PSD

5320MHz

06/04/2021



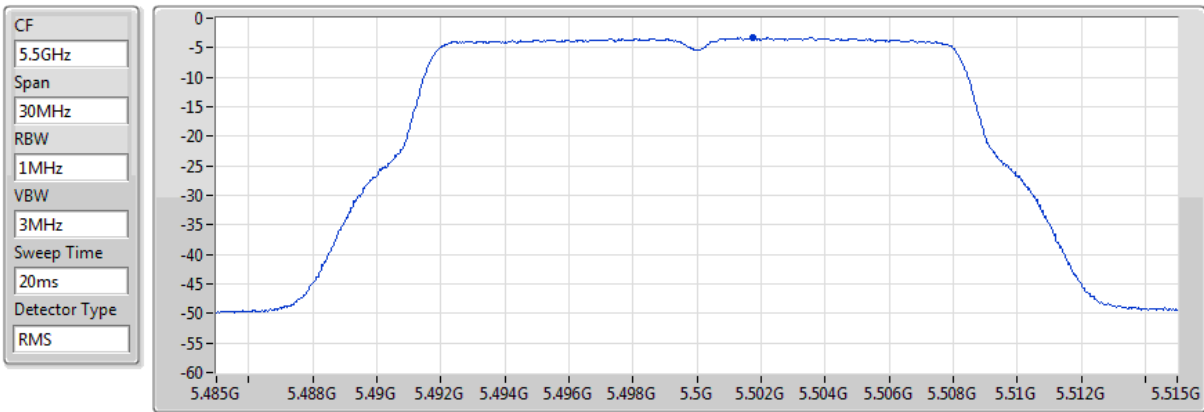
Sum	PD	Port 1
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-3.52	-3.52	-3.52

802.11a_Nss1,(6Mbps)_1TX

PSD

5500MHz

06/04/2021



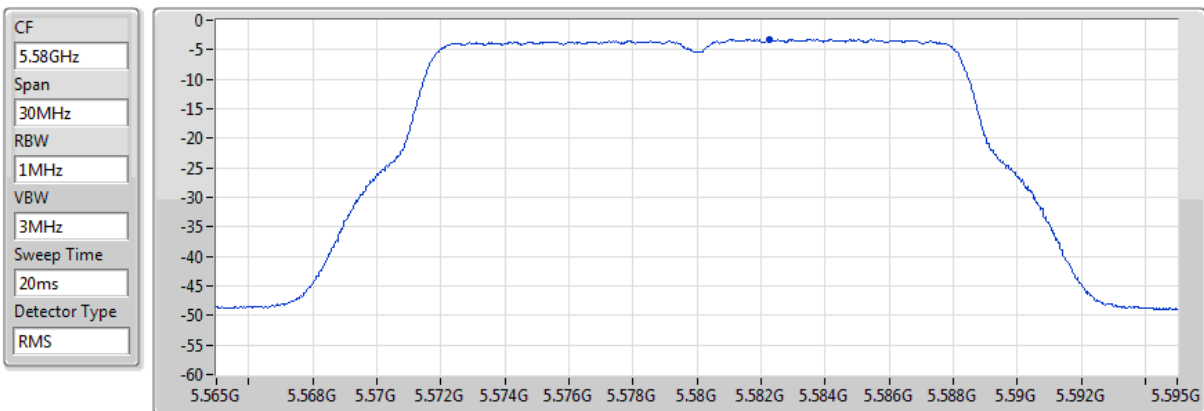
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.31	-3.31	-3.31

802.11a_Nss1,(6Mbps)_1TX

PSD

5580MHz

06/04/2021



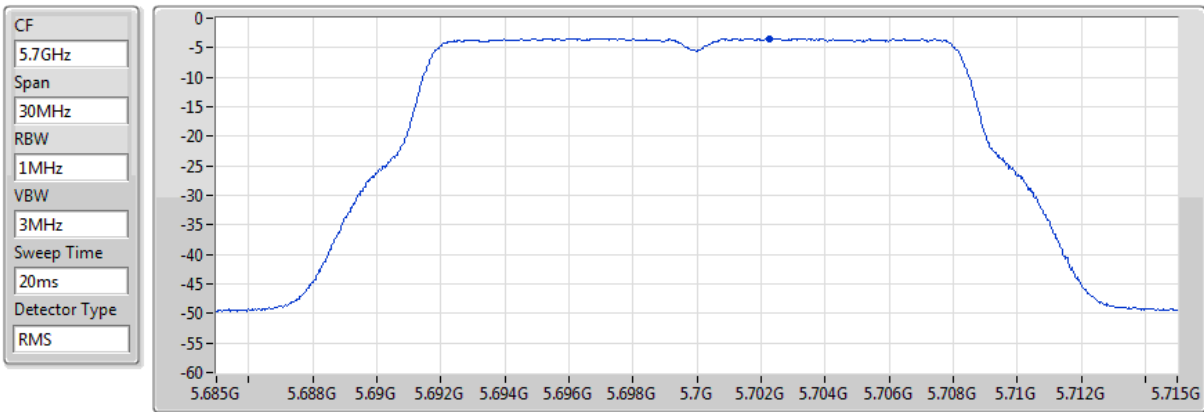
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.23	-3.23	-3.23

802.11a_Nss1,(6Mbps)_1TX

PSD

5700MHz

06/04/2021



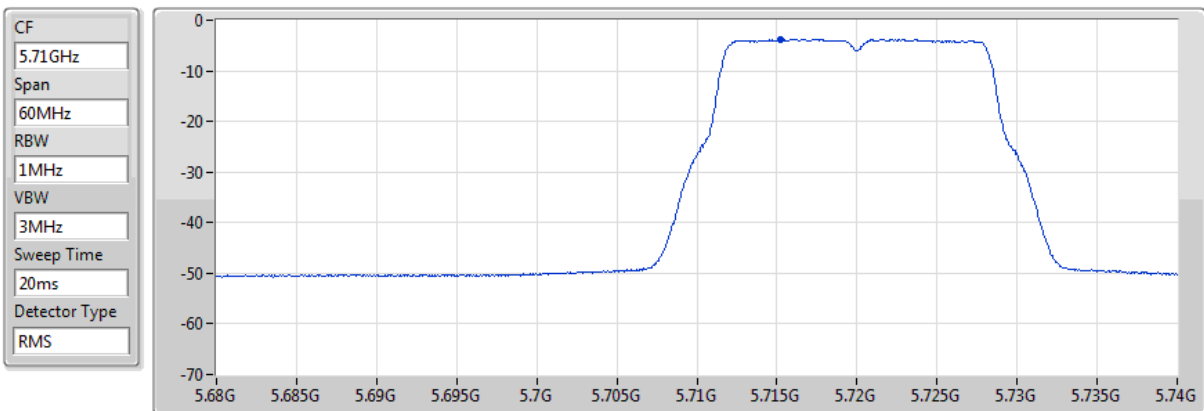
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.40	-3.40	-3.40

802.11a_Nss1,(6Mbps)_1TX

PSD

5720MHz Straddle 5.47-5.725GHz

06/04/2021



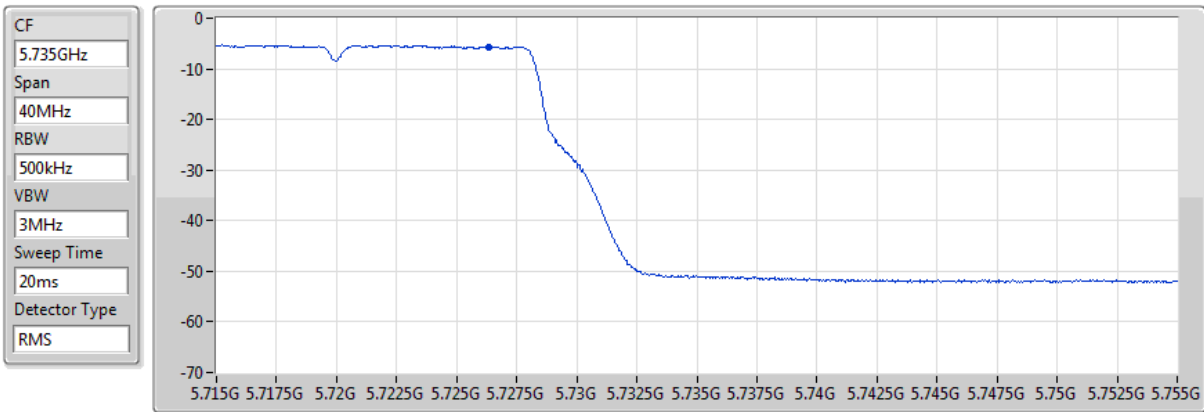
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.73	-3.73	-3.73

802.11a_Nss1,(6Mbps)_1TX

PSD

5720MHz Straddle 5.725-5.85GHz

06/04/2021

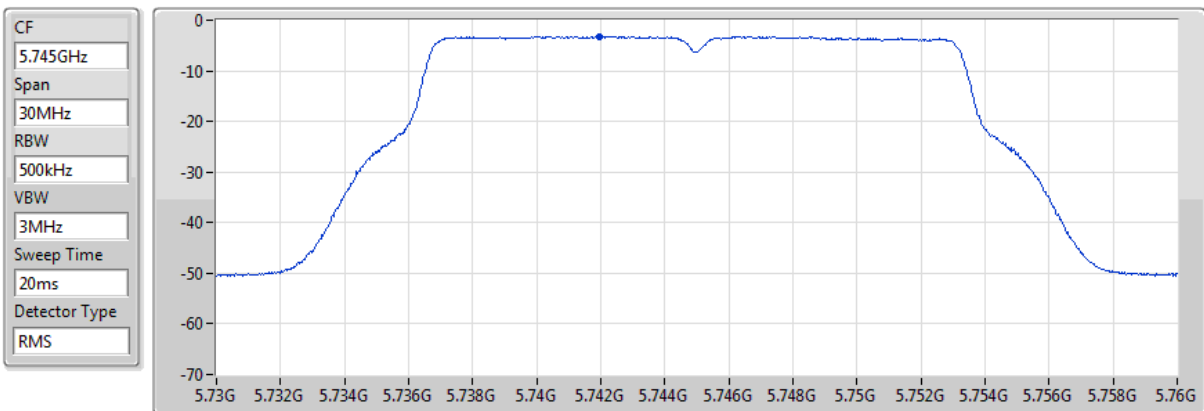


802.11a_Nss1,(6Mbps)_1TX

PSD

5745MHz

06/04/2021

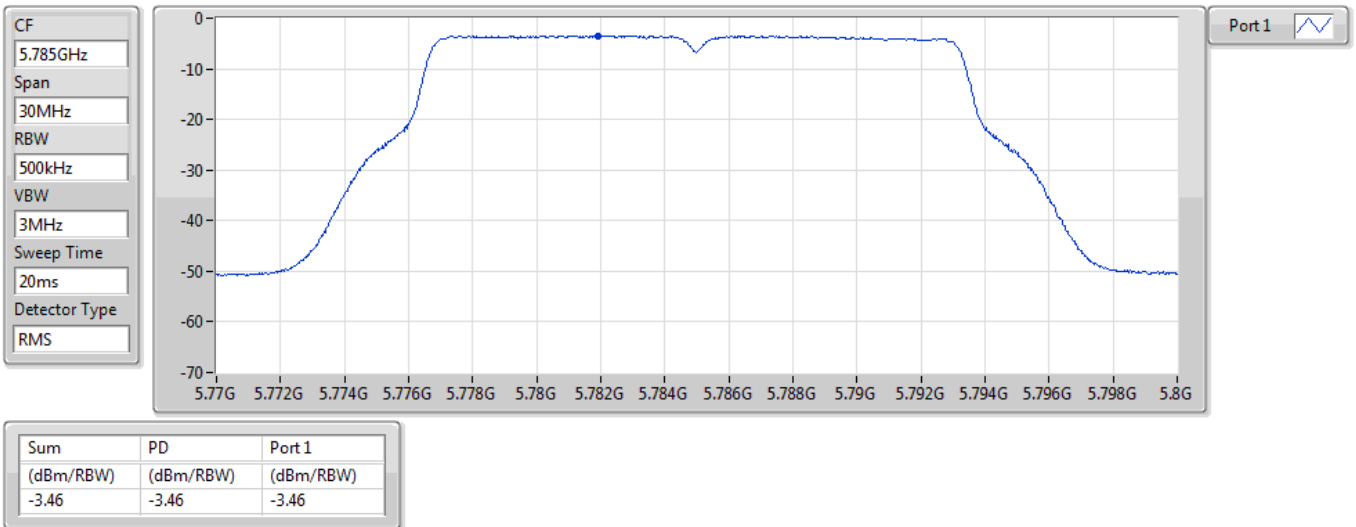


802.11a_Nss1,(6Mbps)_1TX

PSD

5785MHz

06/04/2021

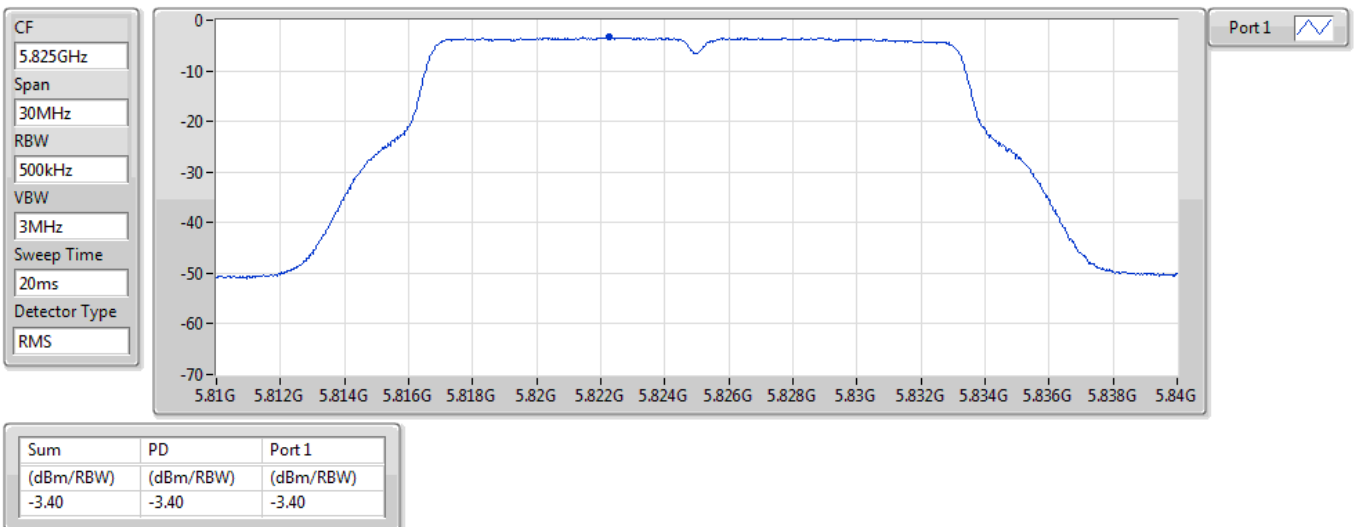


802.11a_Nss1,(6Mbps)_1TX

PSD

5825MHz

06/04/2021

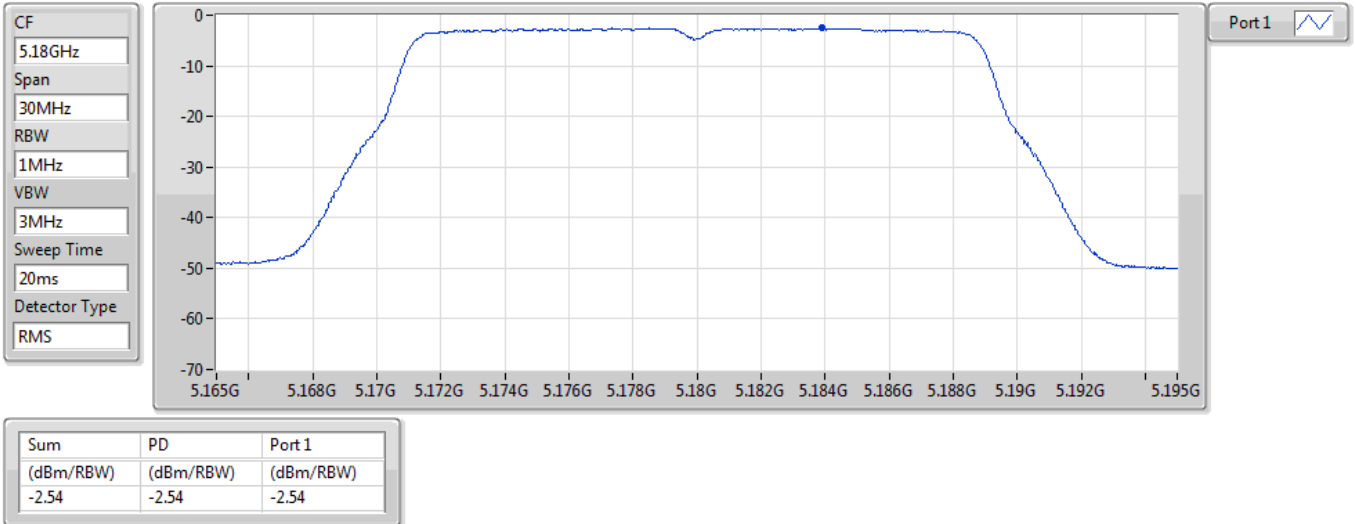


802.11n HT20_Nss1,(MCS0)_1TX

PSD

5180MHz

06/04/2021

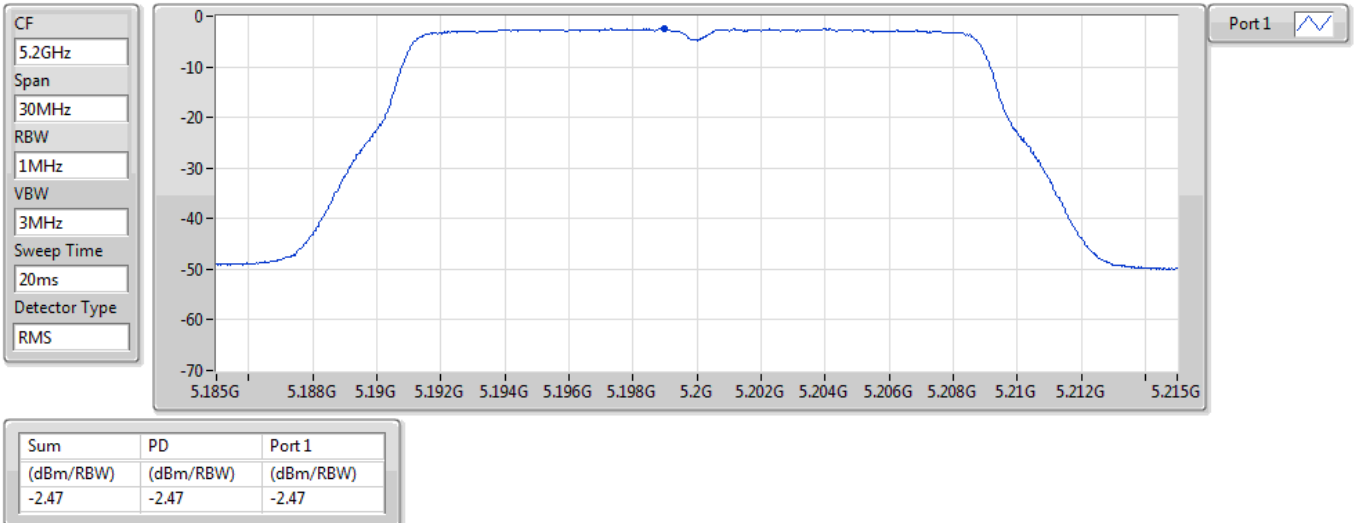


802.11n HT20_Nss1,(MCS0)_1TX

PSD

5200MHz

06/04/2021

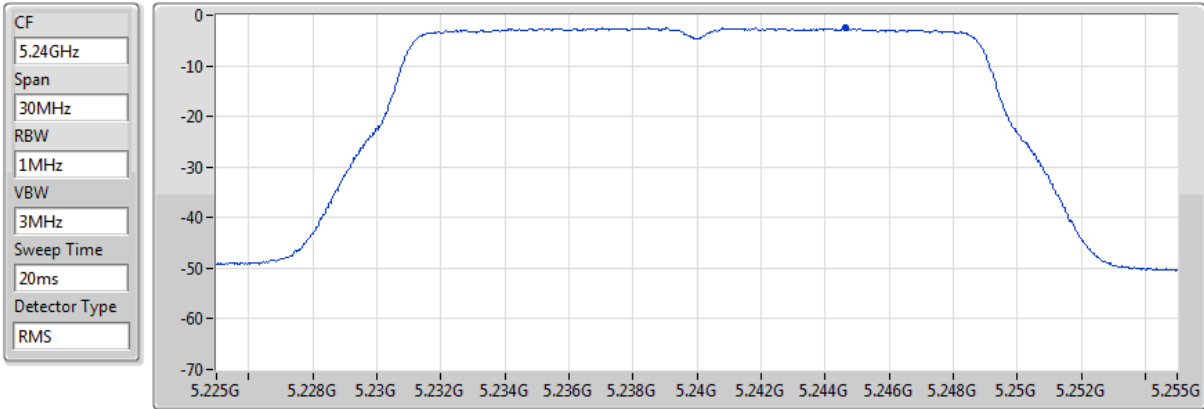


802.11n HT20_Nss1,(MCS0)_1TX

PSD

5240MHz

06/04/2021



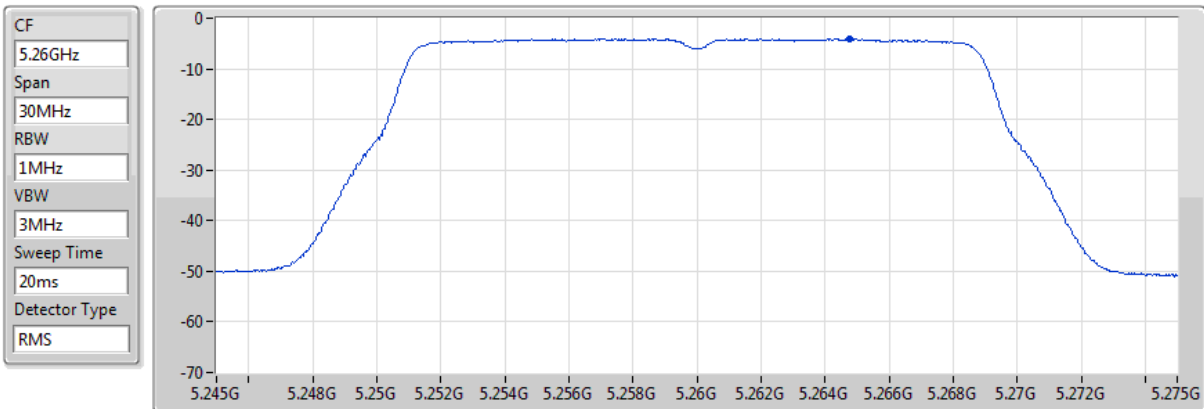
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.55	-2.55	-2.55

802.11n HT20_Nss1,(MCS0)_1TX

PSD

5260MHz

06/04/2021



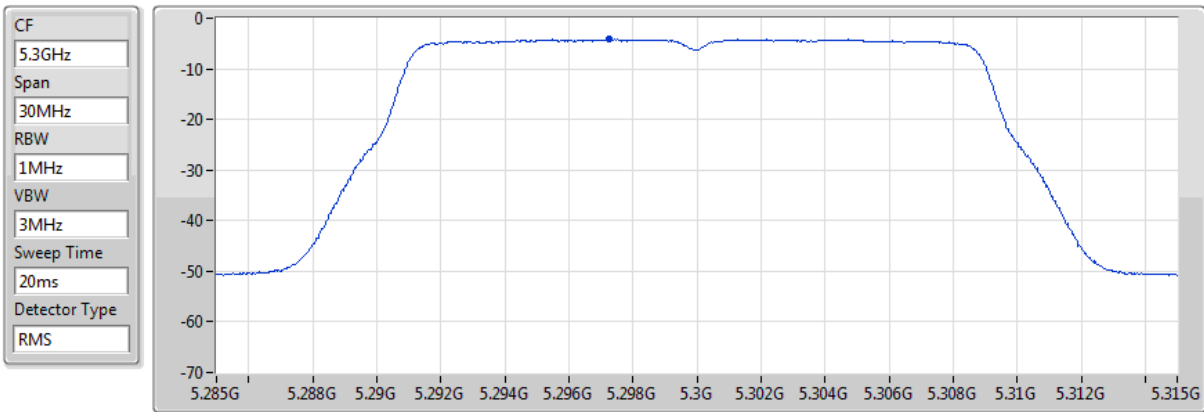
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.11	-4.11	-4.11

802.11n HT20_Nss1,(MCS0)_1TX

PSD

5300MHz

06/04/2021

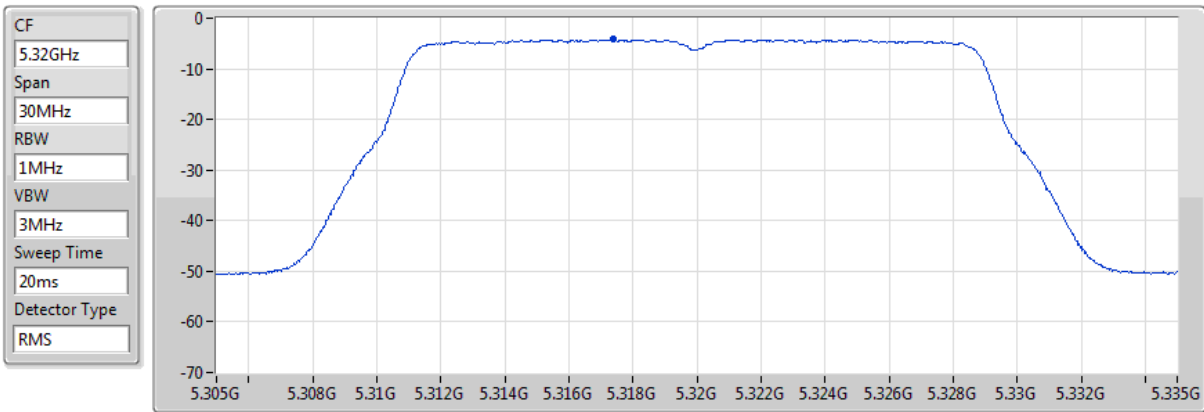


802.11n HT20_Nss1,(MCS0)_1TX

PSD

5320MHz

06/04/2021

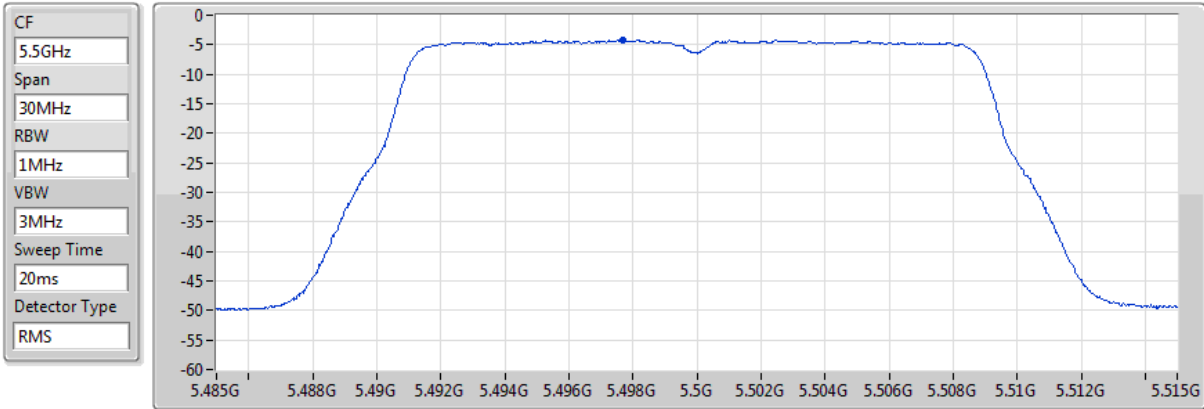


802.11n HT20_Nss1,(MCS0)_1TX

PSD

5500MHz

06/04/2021

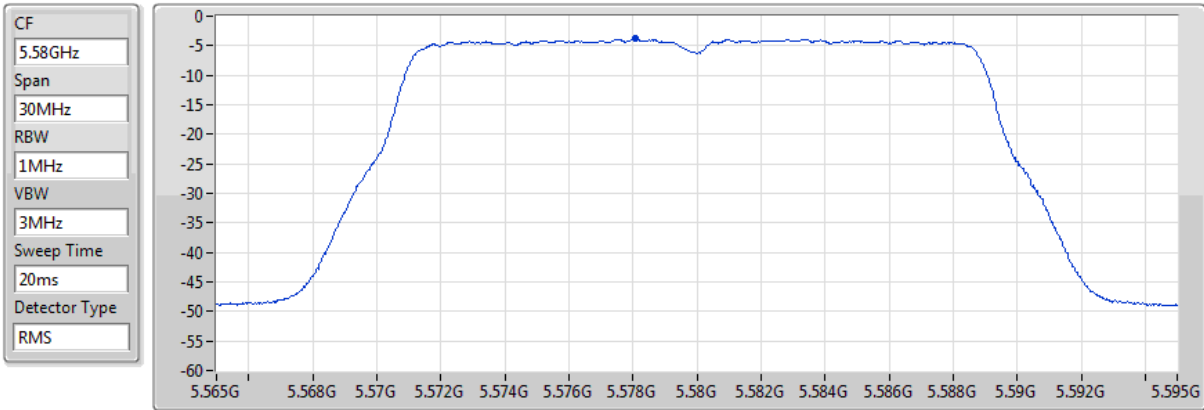


802.11n HT20_Nss1,(MCS0)_1TX

PSD

5580MHz

06/04/2021

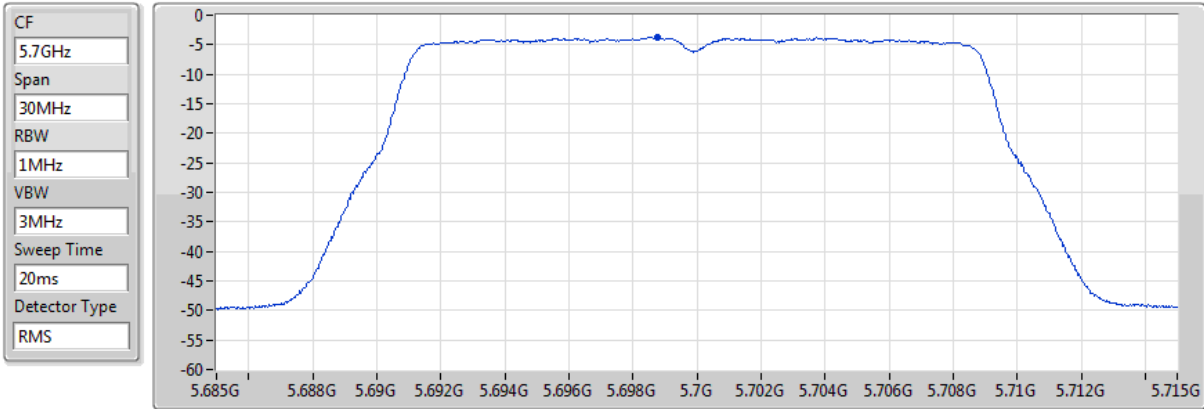


802.11n HT20_Nss1,(MCS0)_1TX

PSD

5700MHz

06/04/2021



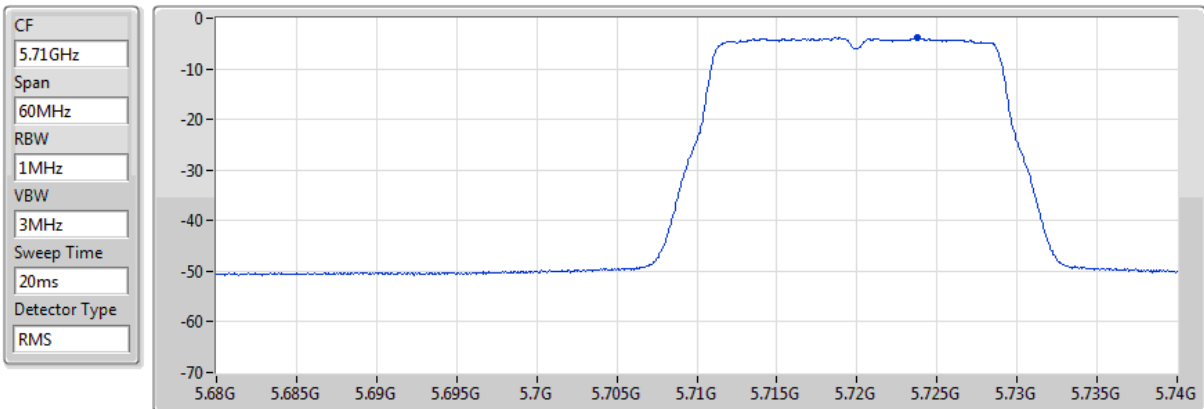
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.76	-3.76	-3.76

802.11n HT20_Nss1,(MCS0)_1TX

PSD

5720MHz Straddle 5.47-5.725GHz

06/04/2021



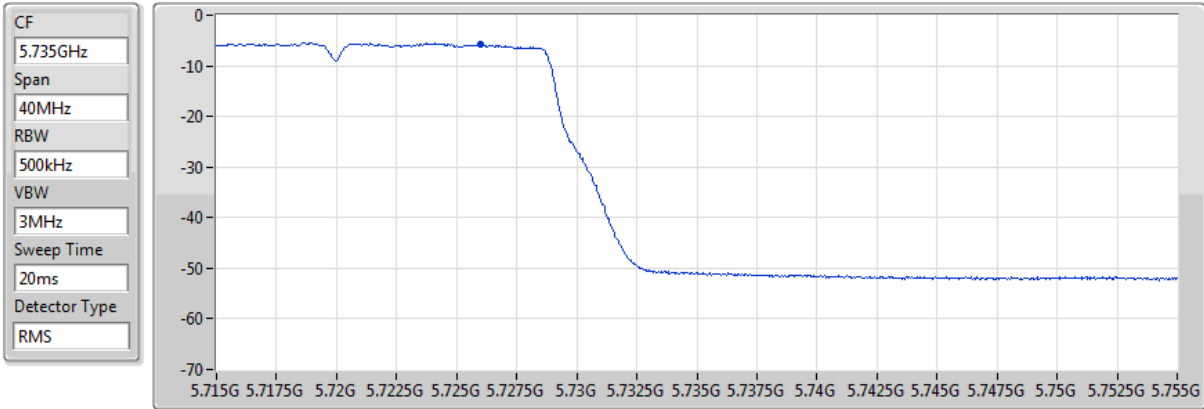
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.85	-3.85	-3.85

802.11n HT20_Nss1,(MCS0)_1TX

5720MHz Straddle 5.725-5.85GHz

PSD

06/04/2021

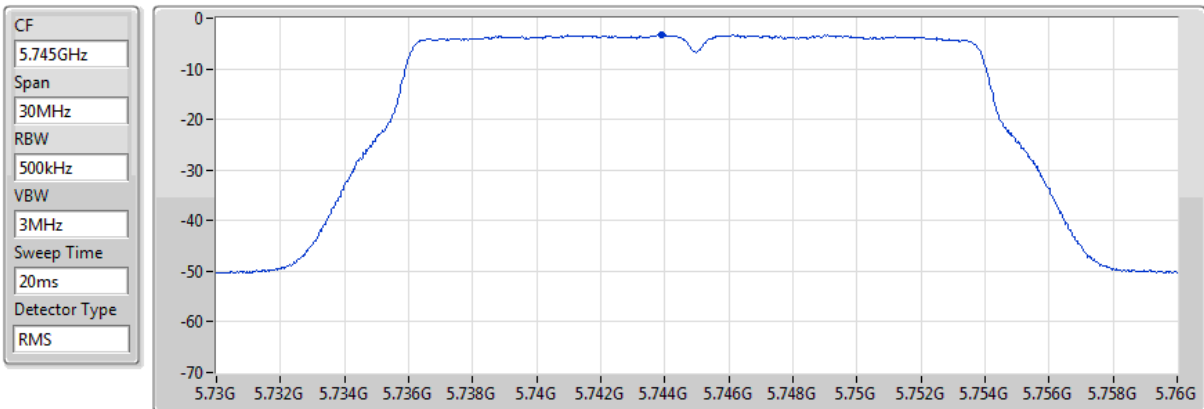


802.11n HT20_Nss1,(MCS0)_1TX

5745MHz

PSD

06/04/2021

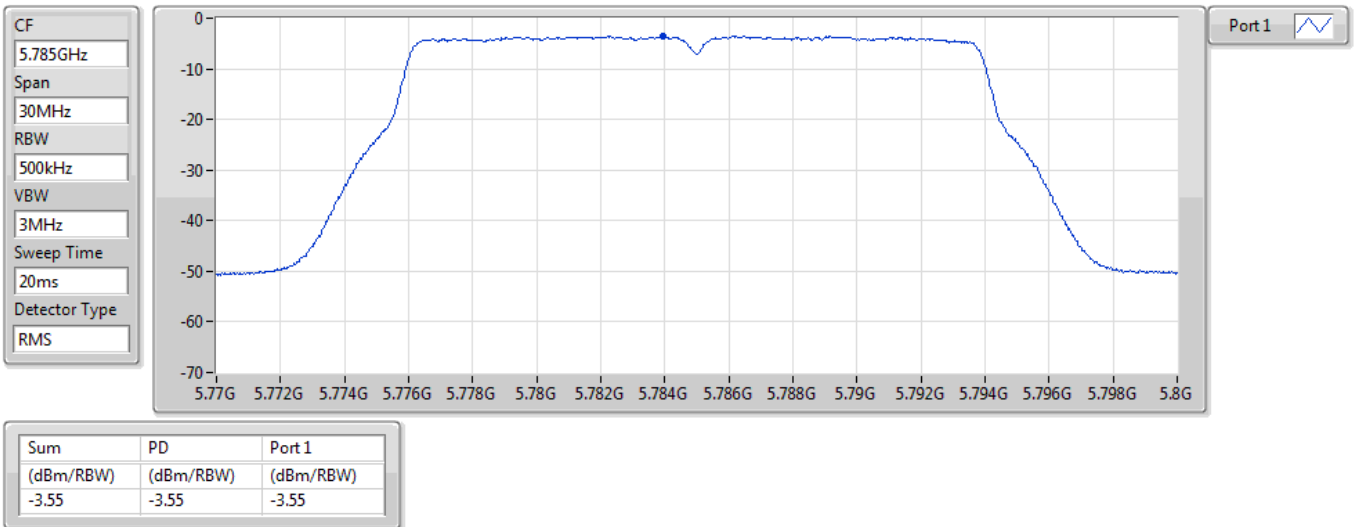


802.11n HT20_Nss1,(MCS0)_1TX

PSD

5785MHz

06/04/2021

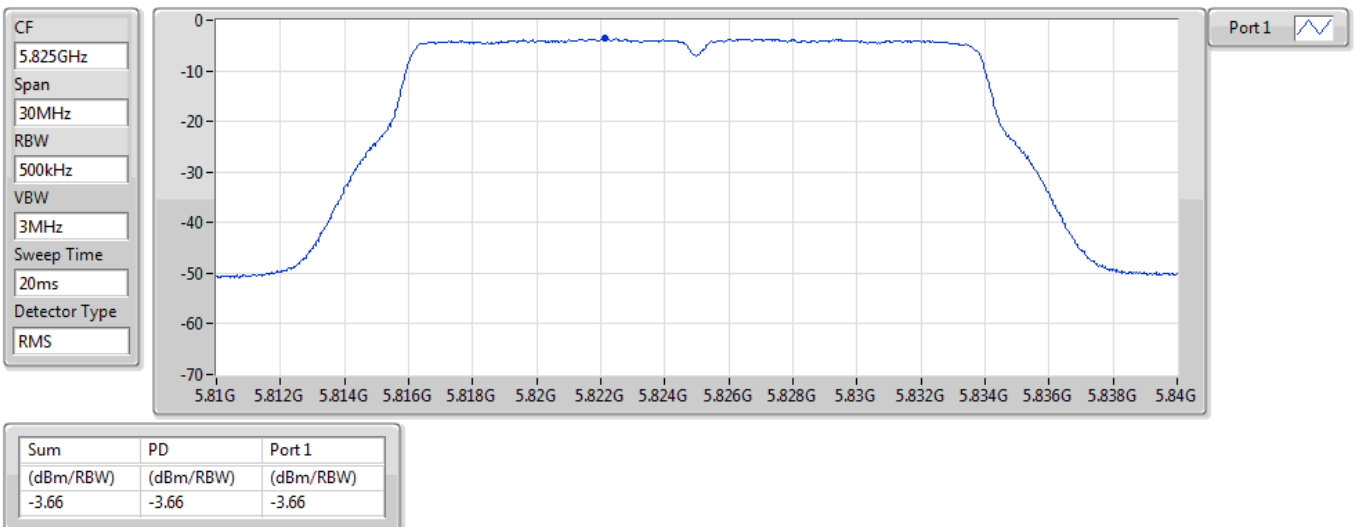


802.11n HT20_Nss1,(MCS0)_1TX

PSD

5825MHz

06/04/2021

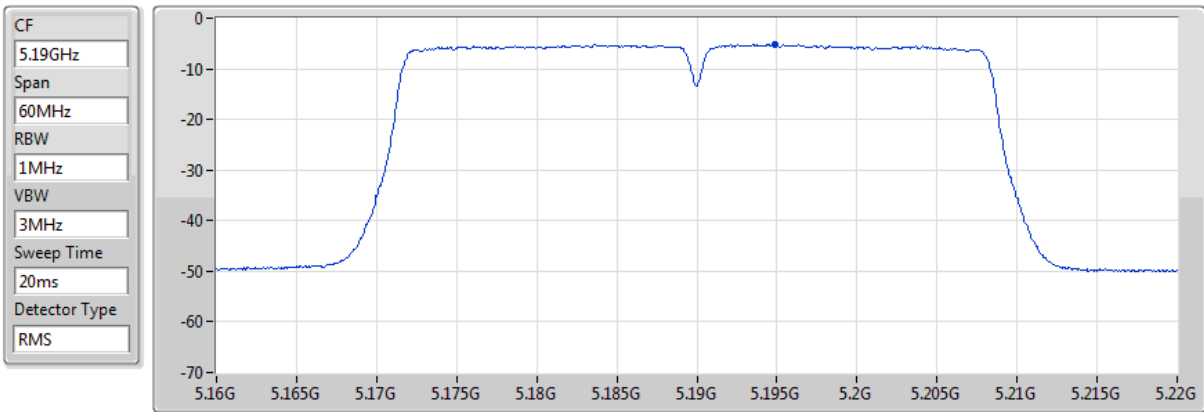


802.11n HT40_Nss1,(MCS0)_1TX

PSD

5190MHz

06/04/2021



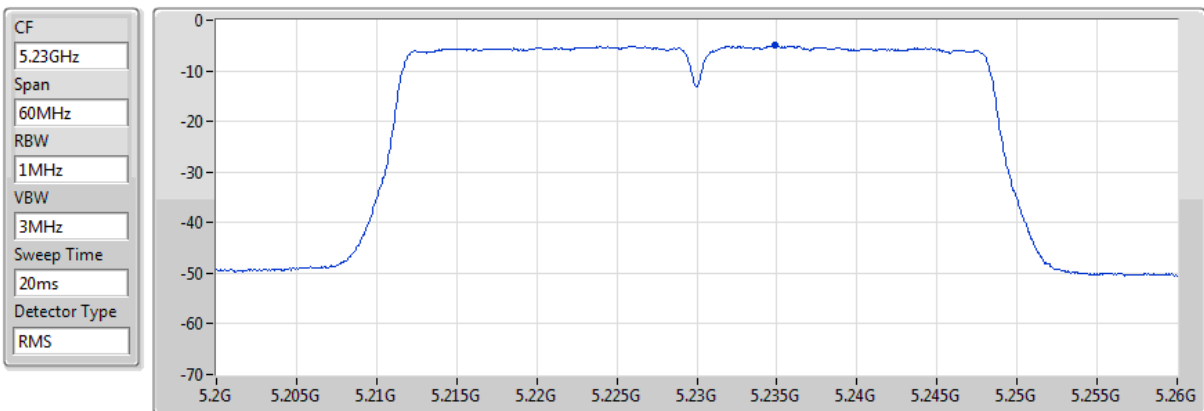
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.14	-5.14	-5.14

802.11n HT40_Nss1,(MCS0)_1TX

PSD

5230MHz

06/04/2021



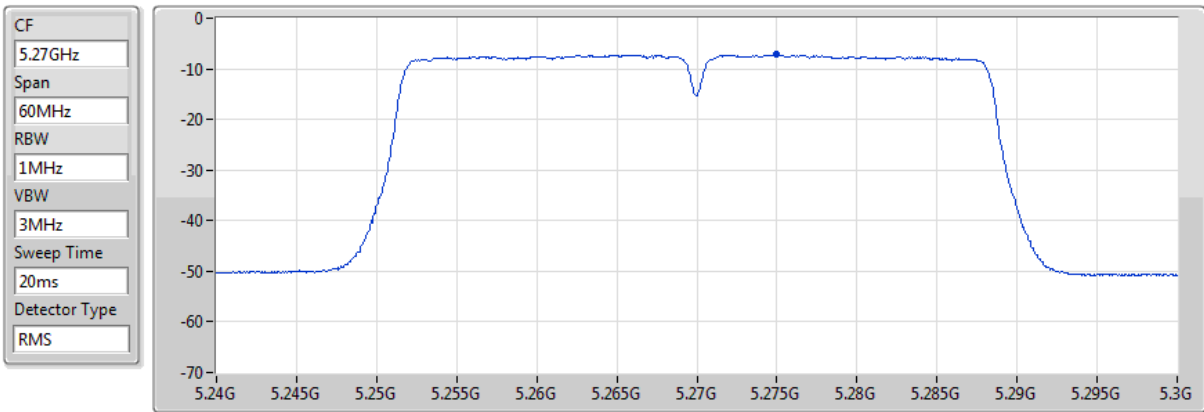
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.03	-5.03	-5.03

802.11n HT40_Nss1,(MCS0)_1TX

PSD

5270MHz

06/04/2021



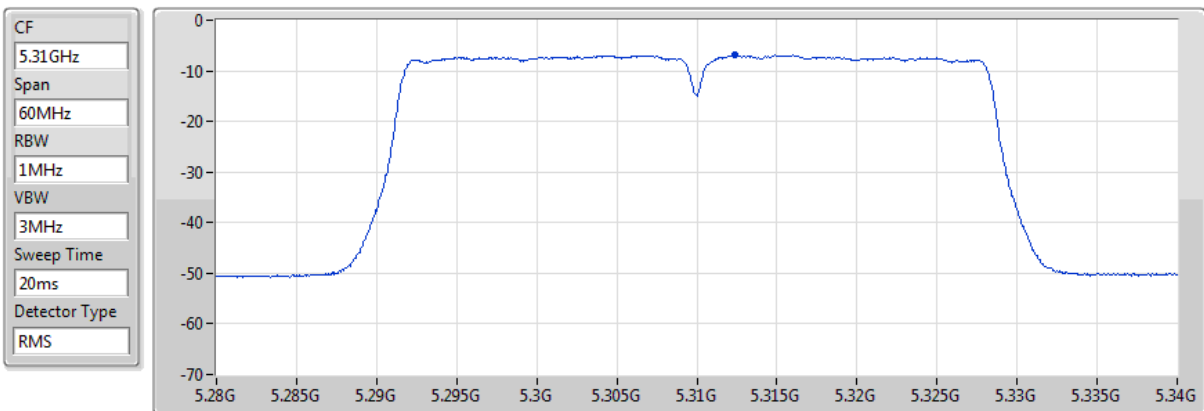
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.20	-7.20	-7.20

802.11n HT40_Nss1,(MCS0)_1TX

PSD

5310MHz

06/04/2021



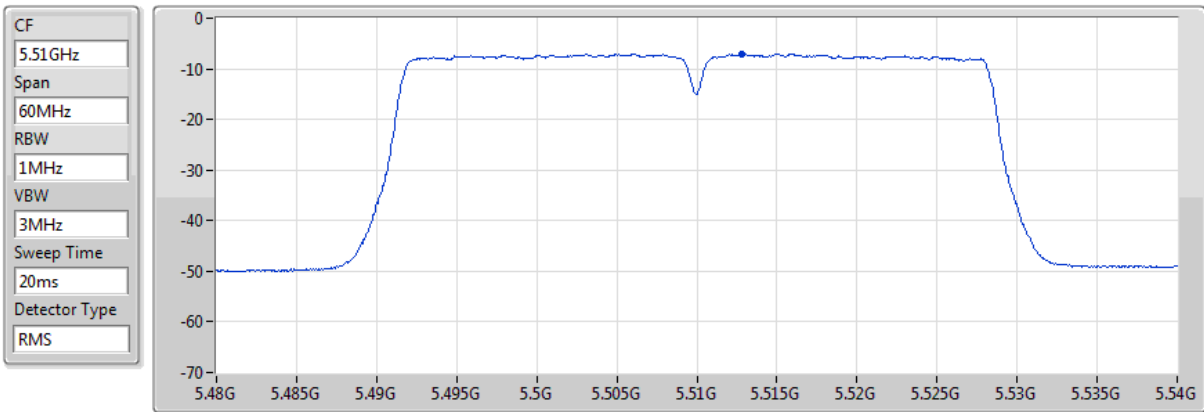
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.94	-6.94	-6.94

802.11n HT40_Nss1,(MCS0)_1TX

PSD

5510MHz

06/04/2021

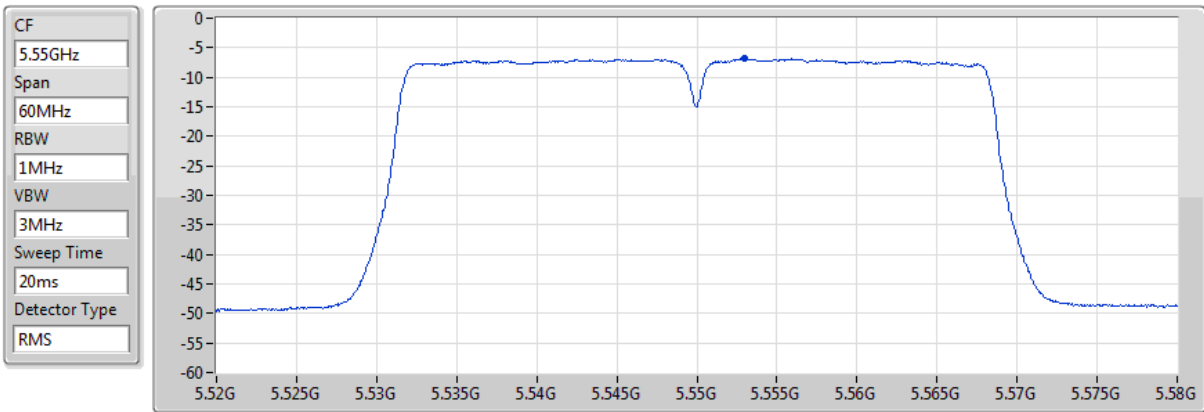


802.11n HT40_Nss1,(MCS0)_1TX

PSD

5550MHz

06/04/2021

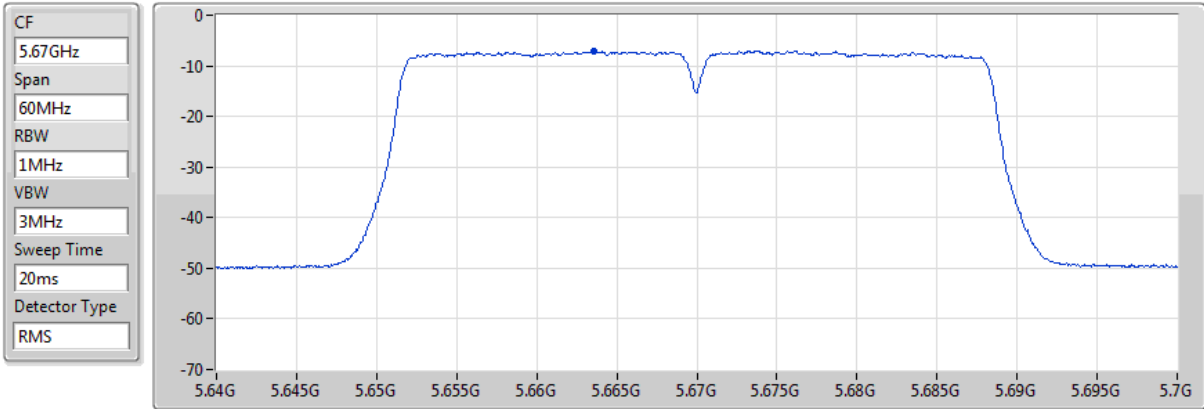


802.11n HT40_Nss1,(MCS0)_1TX

PSD

5670MHz

06/04/2021



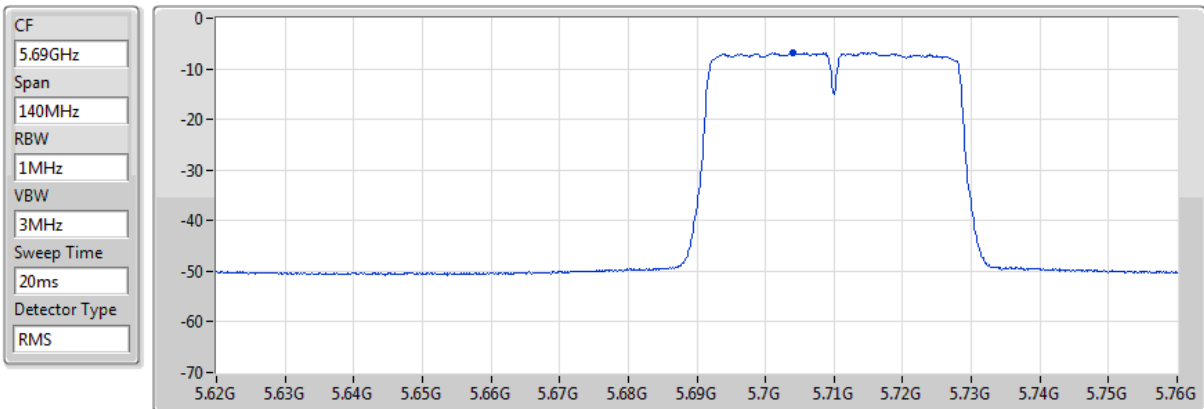
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.04	-7.04	-7.04

802.11n HT40_Nss1,(MCS0)_1TX

PSD

5710MHz Straddle 5.47-5.725GHz

06/04/2021



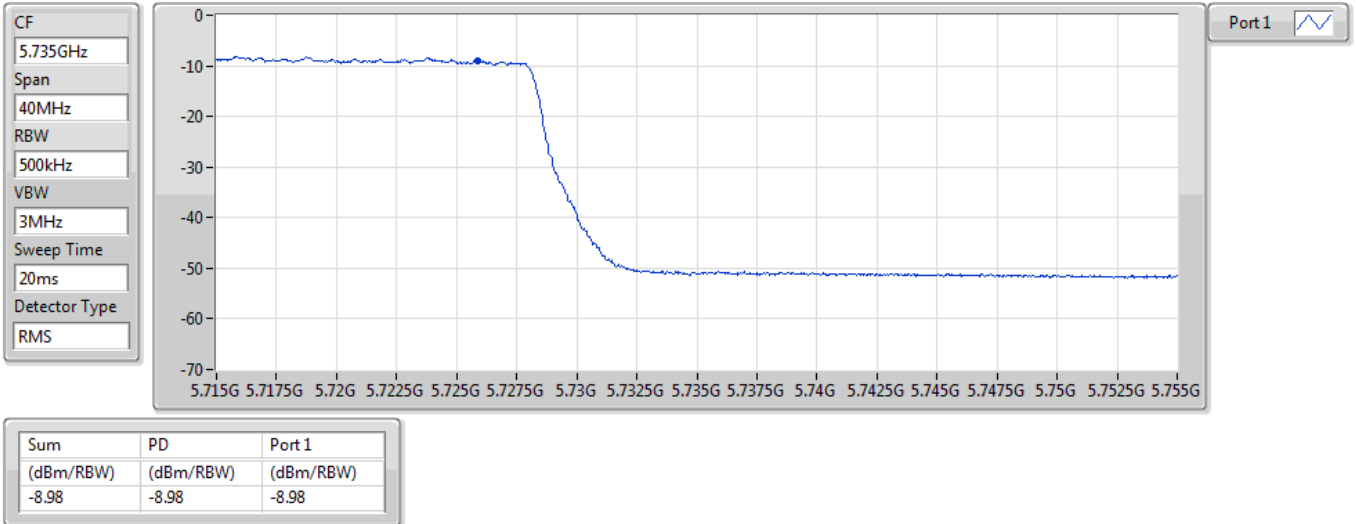
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.74	-6.74	-6.74

802.11n HT40_Nss1,(MCS0)_1TX

5710MHz Straddle 5.725-5.85GHz

PSD

06/04/2021

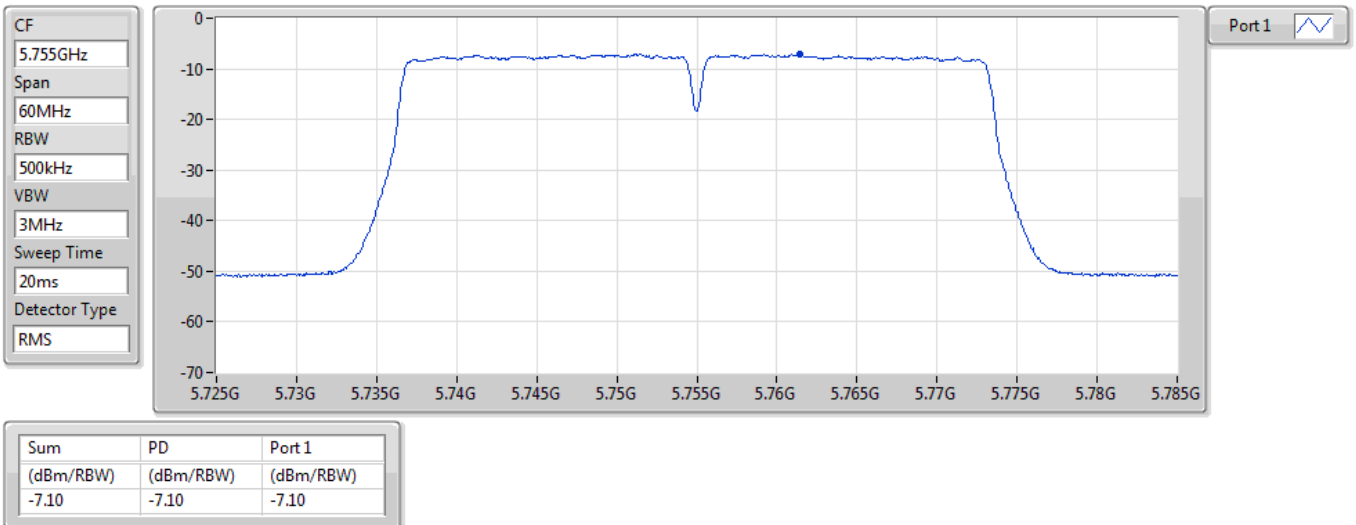


802.11n HT40_Nss1,(MCS0)_1TX

5755MHz

PSD

06/04/2021

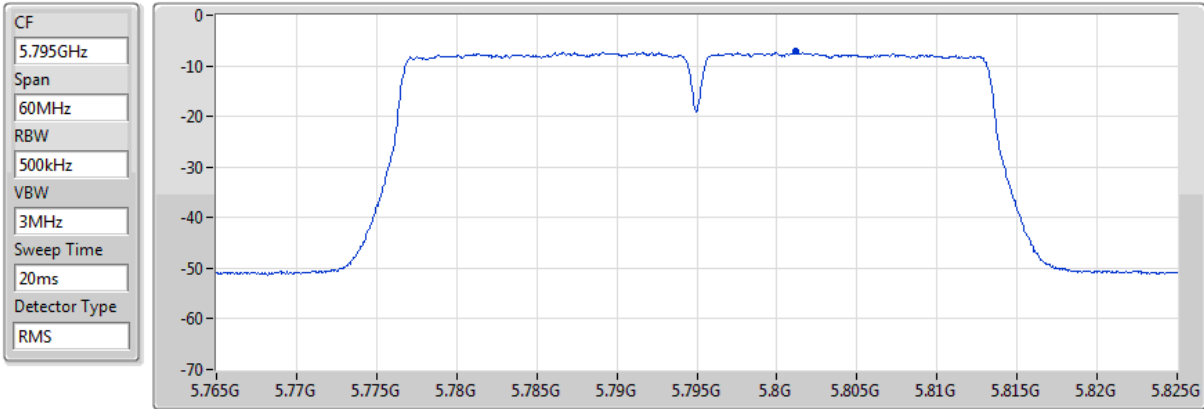


802.11n HT40_Nss1,(MCS0)_1TX

PSD

5795MHz

06/04/2021



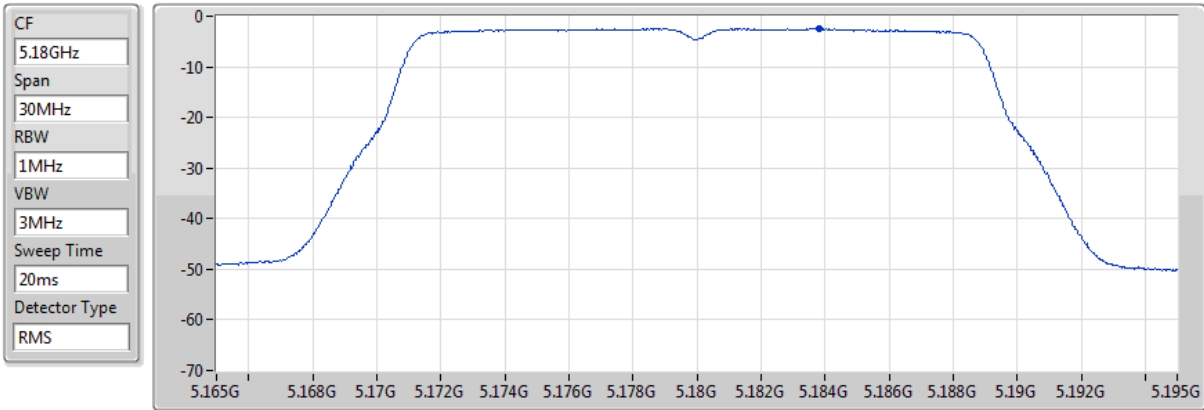
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.14	-7.14	-7.14

802.11ac VHT20_Nss1,(MCS0)_1TX

PSD

5180MHz

06/04/2021



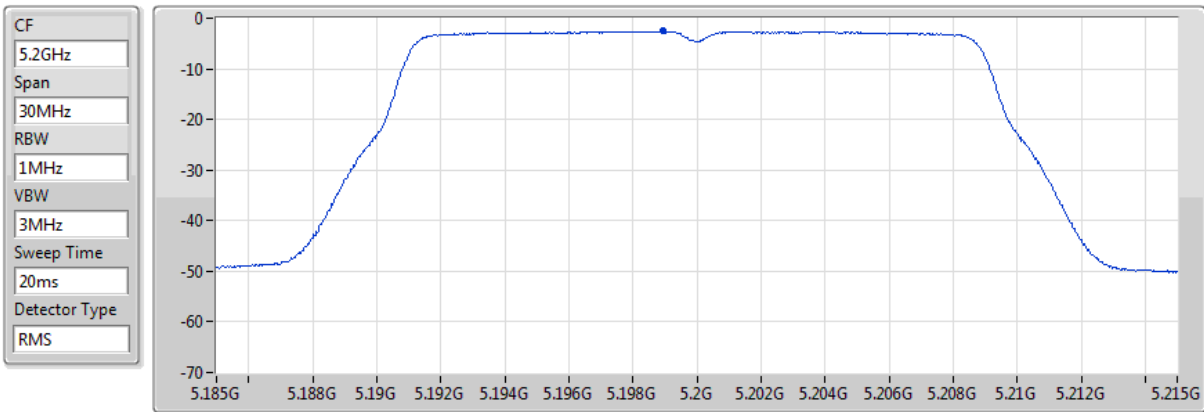
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.47	-2.47	-2.47

802.11ac VHT20_Nss1,(MCS0)_1TX

PSD

5200MHz

06/04/2021

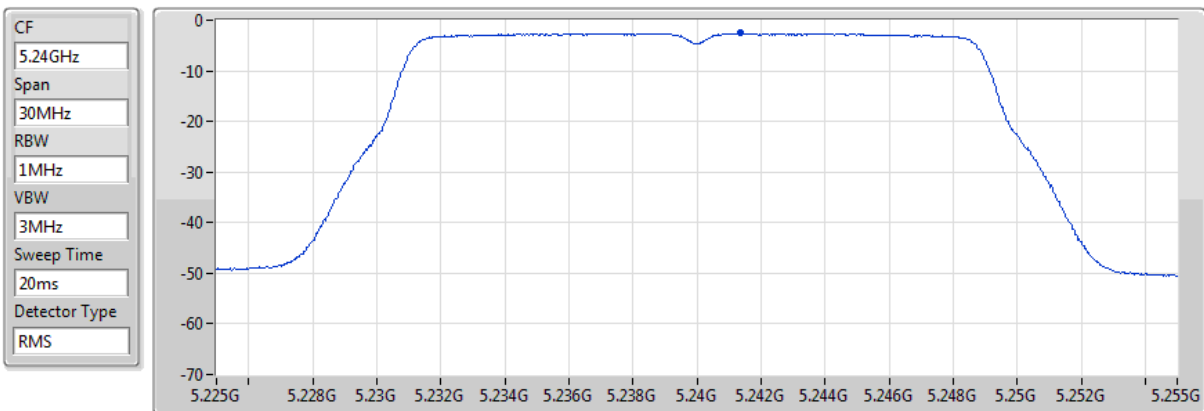


802.11ac VHT20_Nss1,(MCS0)_1TX

PSD

5240MHz

06/04/2021

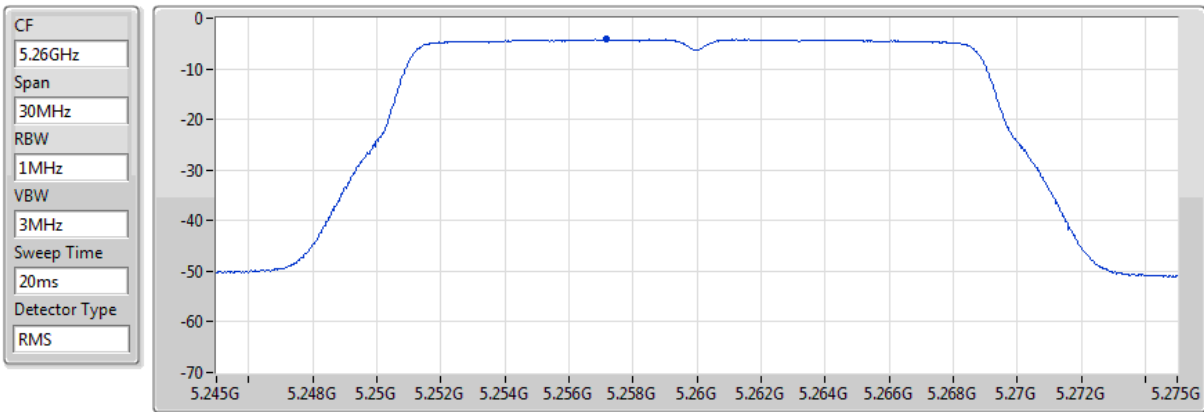


802.11ac VHT20_Nss1,(MCS0)_1TX

PSD

5260MHz

06/04/2021



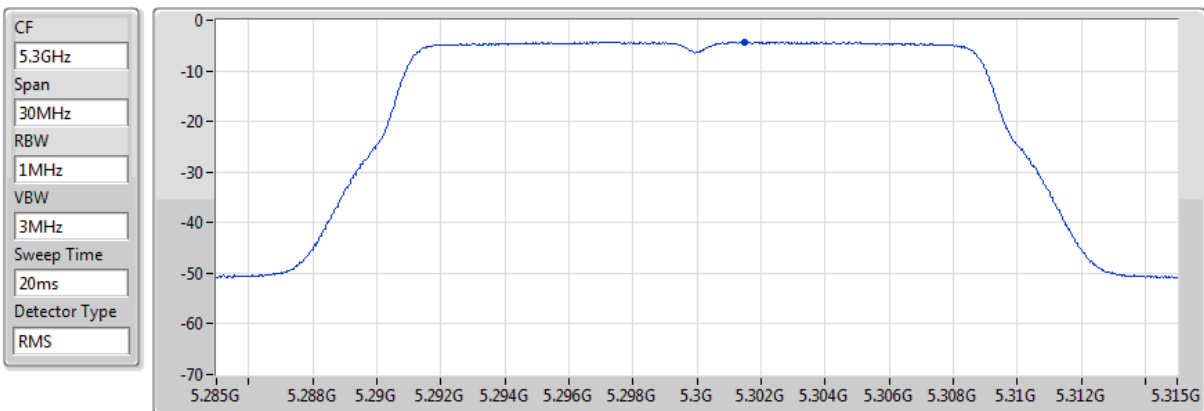
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.19	-4.19	-4.19

802.11ac VHT20_Nss1,(MCS0)_1TX

PSD

5300MHz

06/04/2021



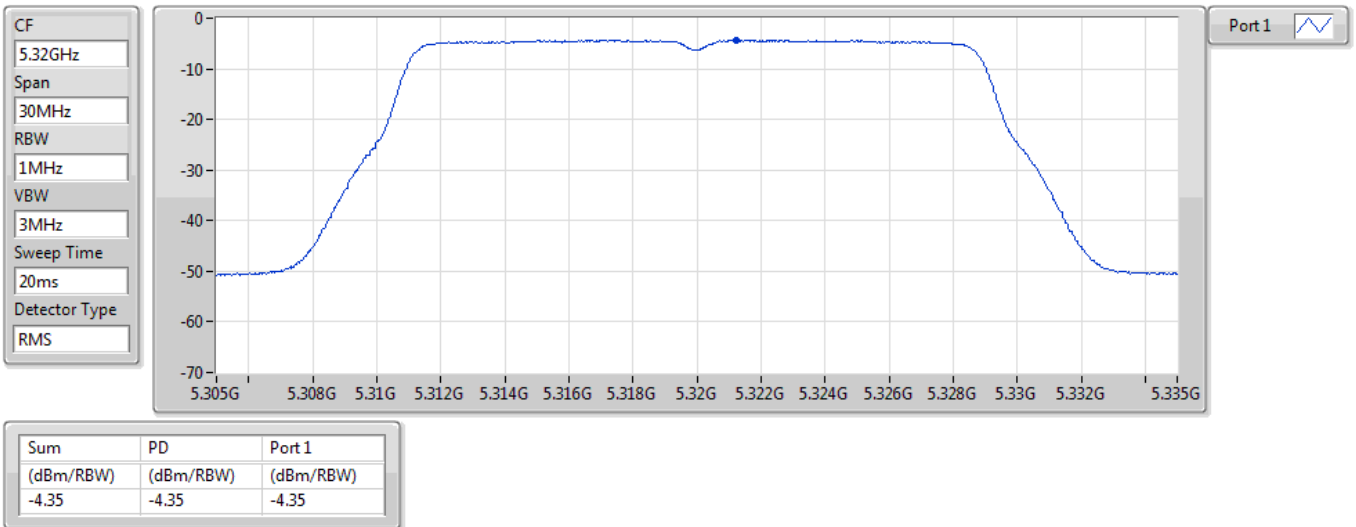
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.32	-4.32	-4.32

802.11ac VHT20_Nss1,(MCS0)_1TX

PSD

5320MHz

06/04/2021

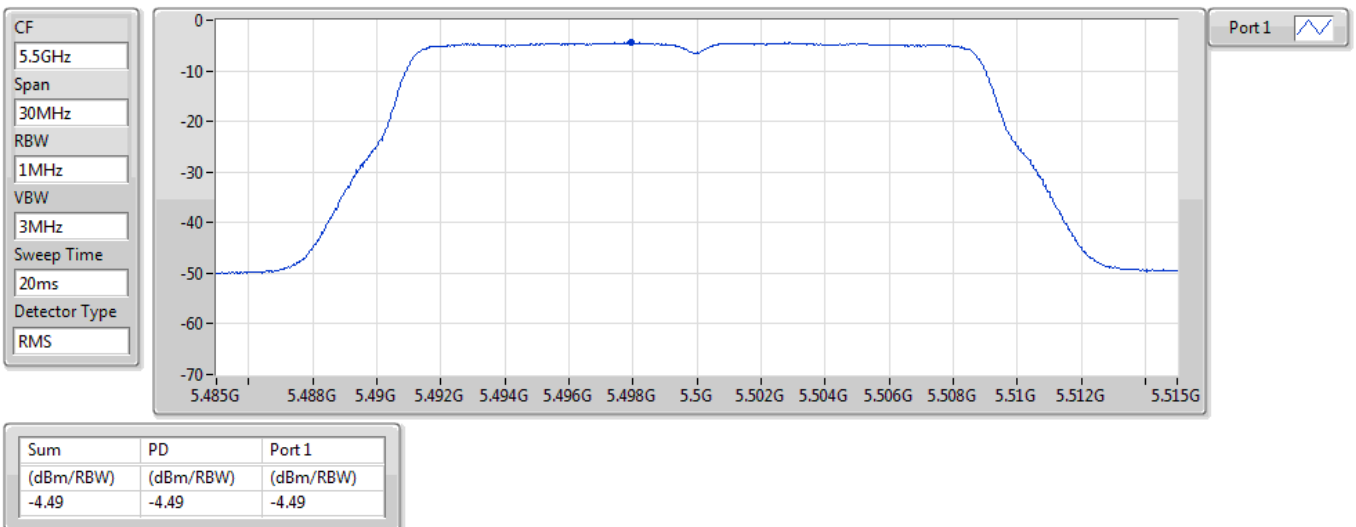


802.11ac VHT20_Nss1,(MCS0)_1TX

PSD

5500MHz

06/04/2021



802.11ac VHT20_Nss1,(MCS0)_1TX

PSD

5580MHz

06/04/2021

CF
5.58GHz

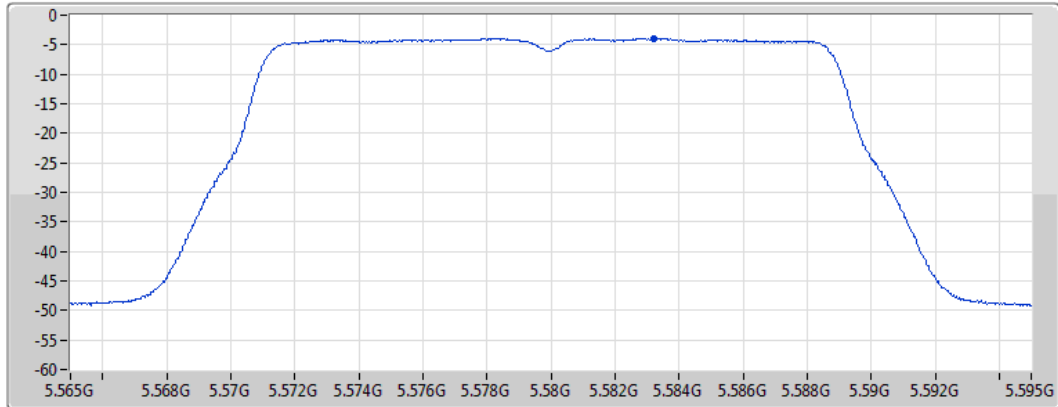
Span
30MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port1

Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-3.91	-3.91	-3.91

802.11ac VHT20_Nss1,(MCS0)_1TX

PSD

5700MHz

06/04/2021

CF
5.7GHz

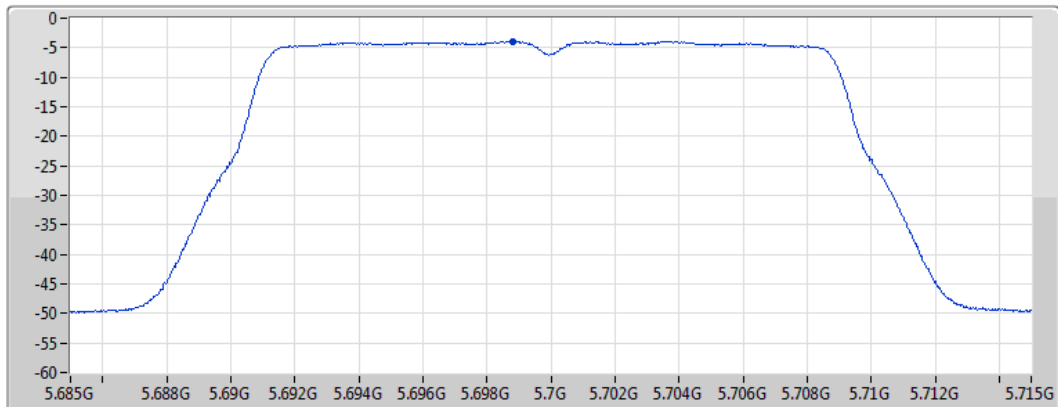
Span
30MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS



Port1

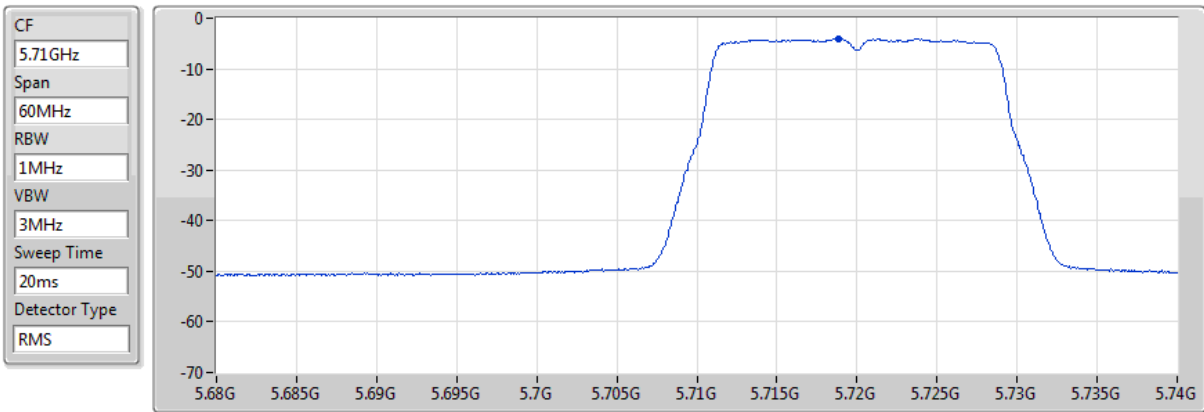
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-3.91	-3.91	-3.91

802.11ac VHT20_Nss1,(MCS0)_1TX

PSD

5720MHz Straddle 5.47-5.725GHz

06/04/2021



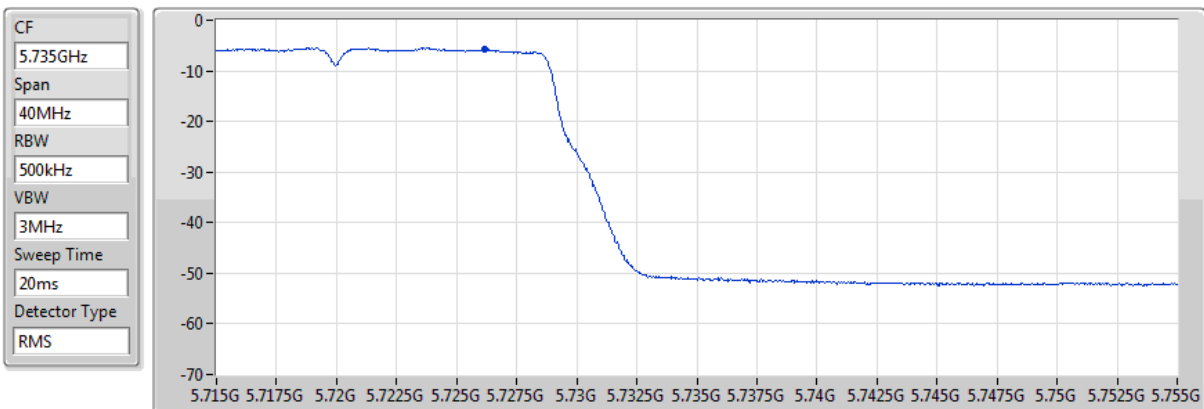
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.06	-4.06	-4.06

802.11ac VHT20_Nss1,(MCS0)_1TX

PSD

5720MHz Straddle 5.725-5.85GHz

06/04/2021



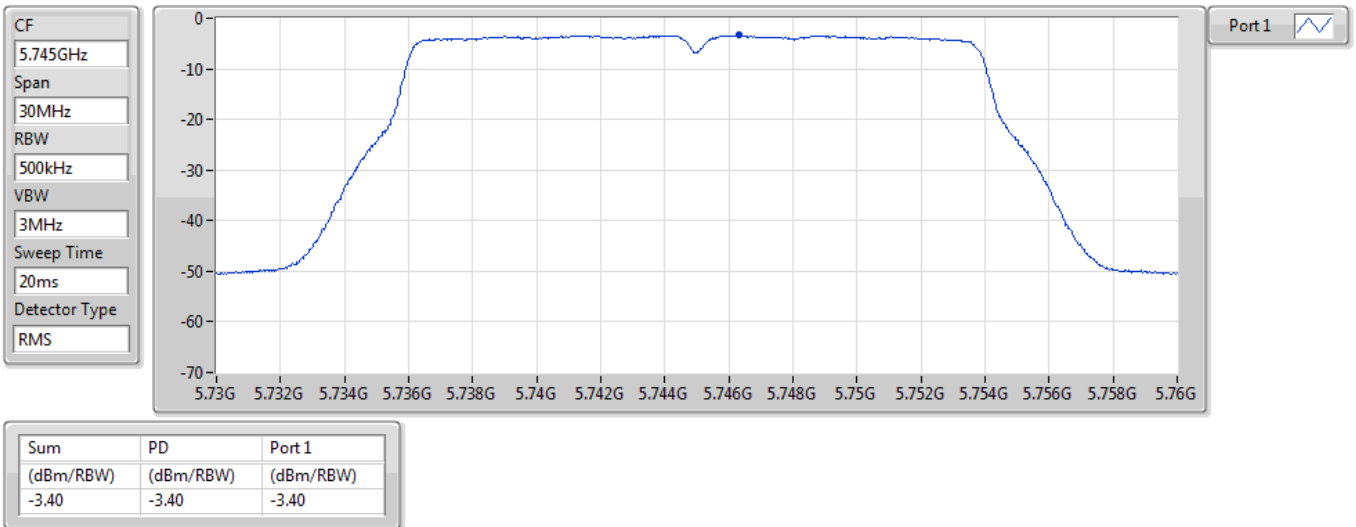
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.83	-5.83	-5.83

802.11ac VHT20_Nss1,(MCS0)_1TX

PSD

5745MHz

06/04/2021

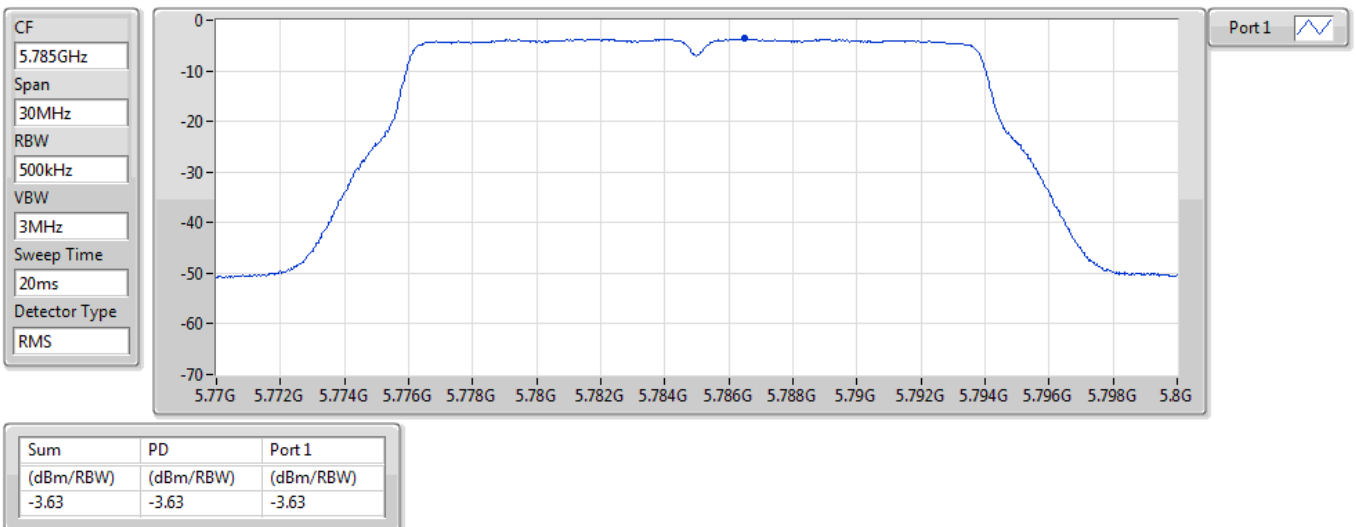


802.11ac VHT20_Nss1,(MCS0)_1TX

PSD

5785MHz

06/04/2021

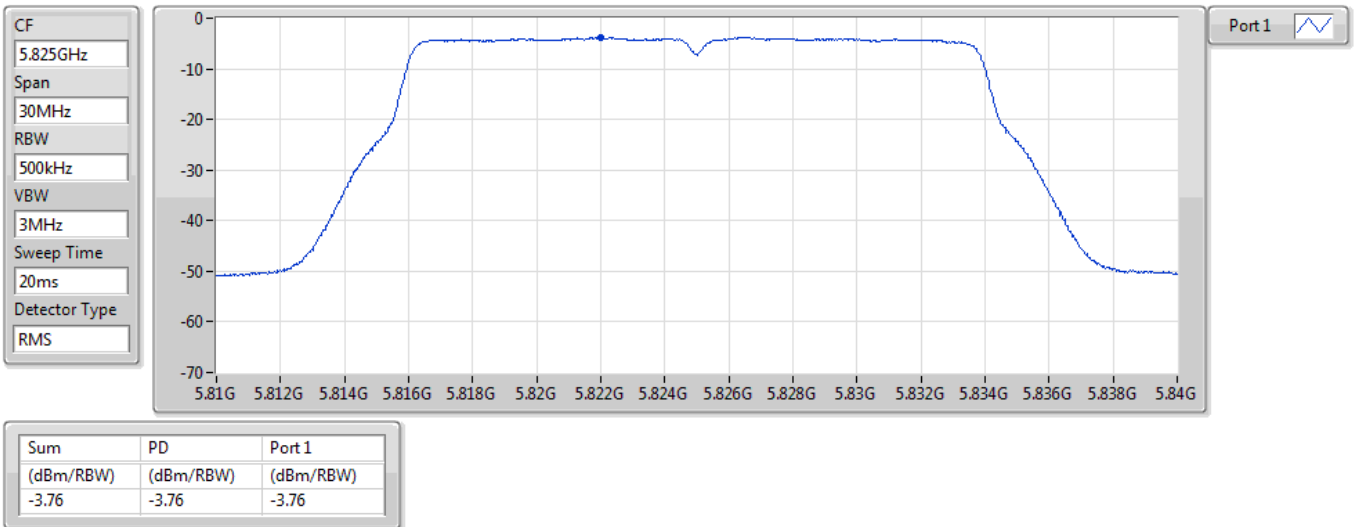


802.11ac VHT20_Nss1,(MCS0)_1TX

PSD

5825MHz

06/04/2021

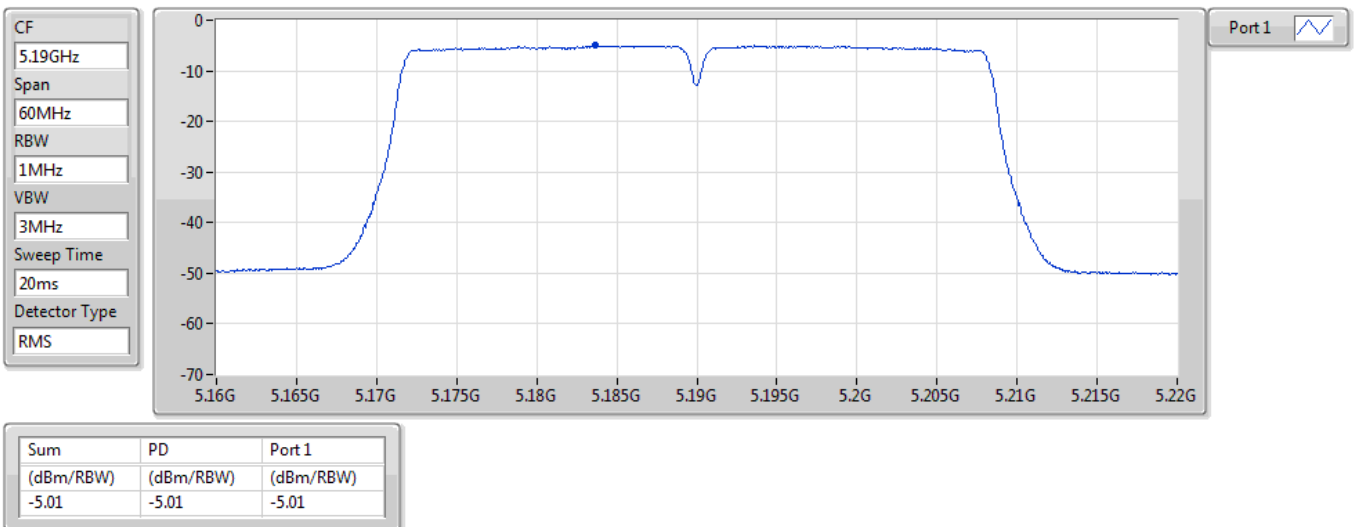


802.11ac VHT40_Nss1,(MCS0)_1TX

PSD

5190MHz

06/04/2021

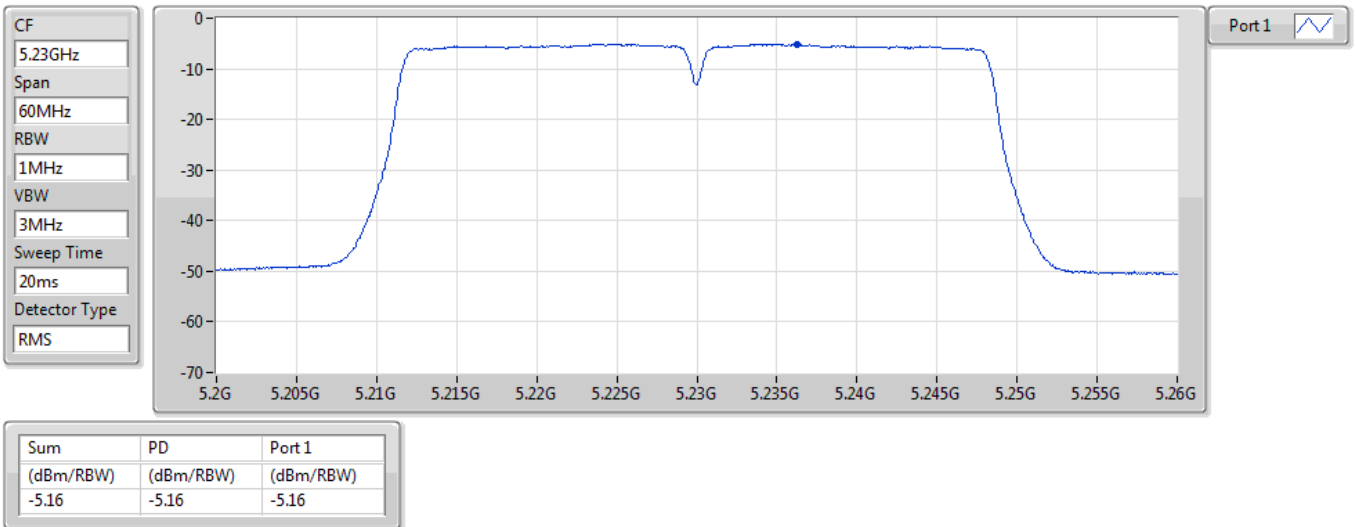


802.11ac VHT40_Nss1,(MCS0)_1TX

PSD

5230MHz

06/04/2021

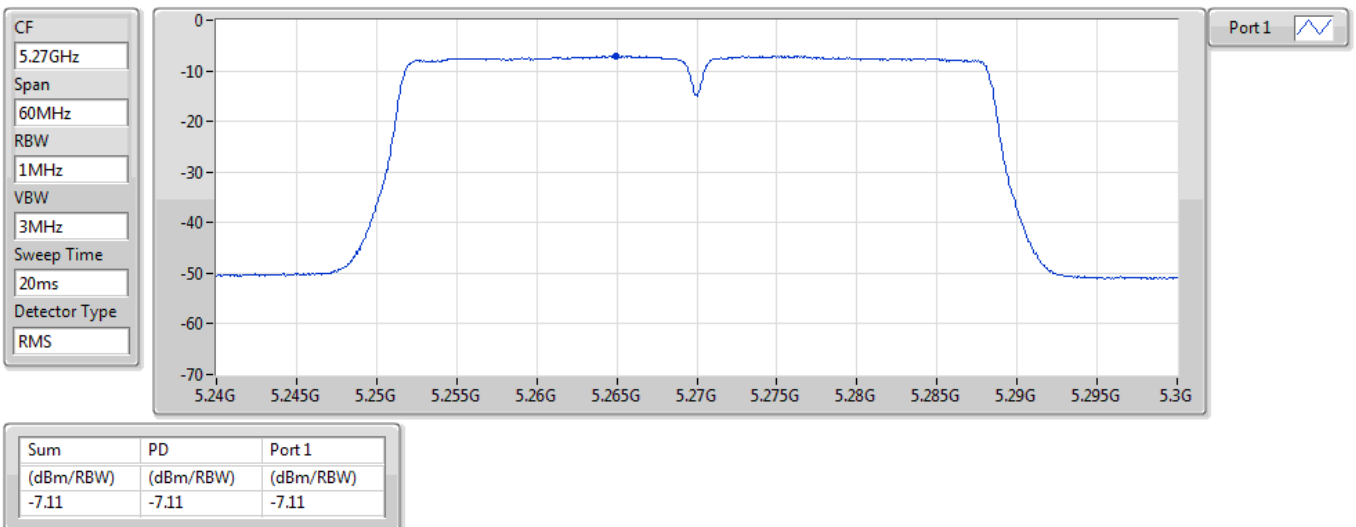


802.11ac VHT40_Nss1,(MCS0)_1TX

PSD

5270MHz

06/04/2021

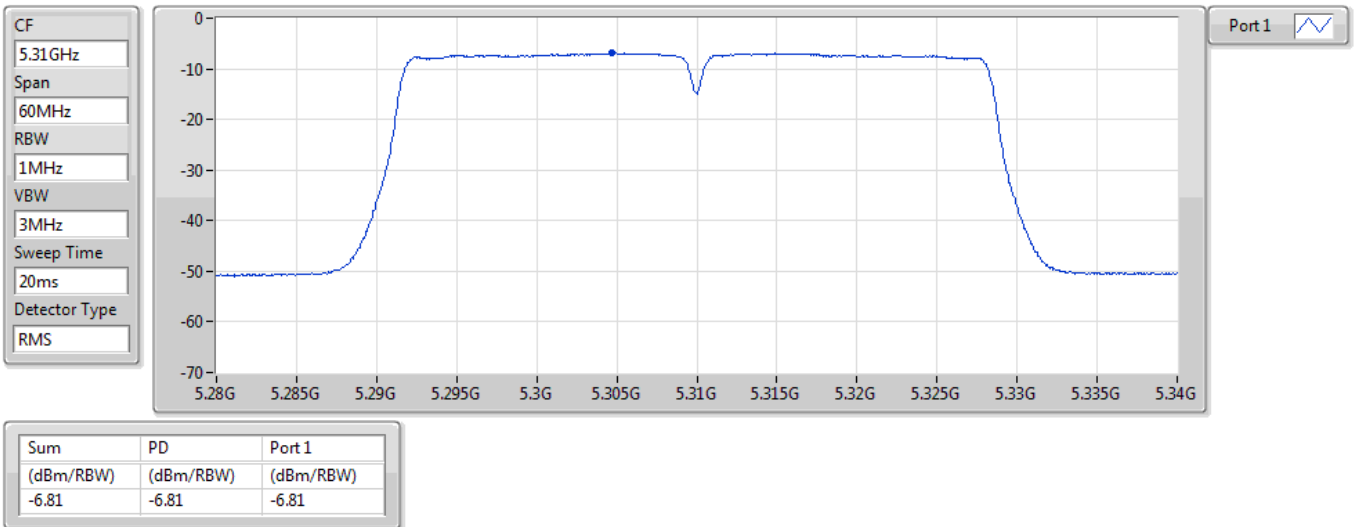


802.11ac VHT40_Nss1,(MCS0)_1TX

PSD

5310MHz

06/04/2021

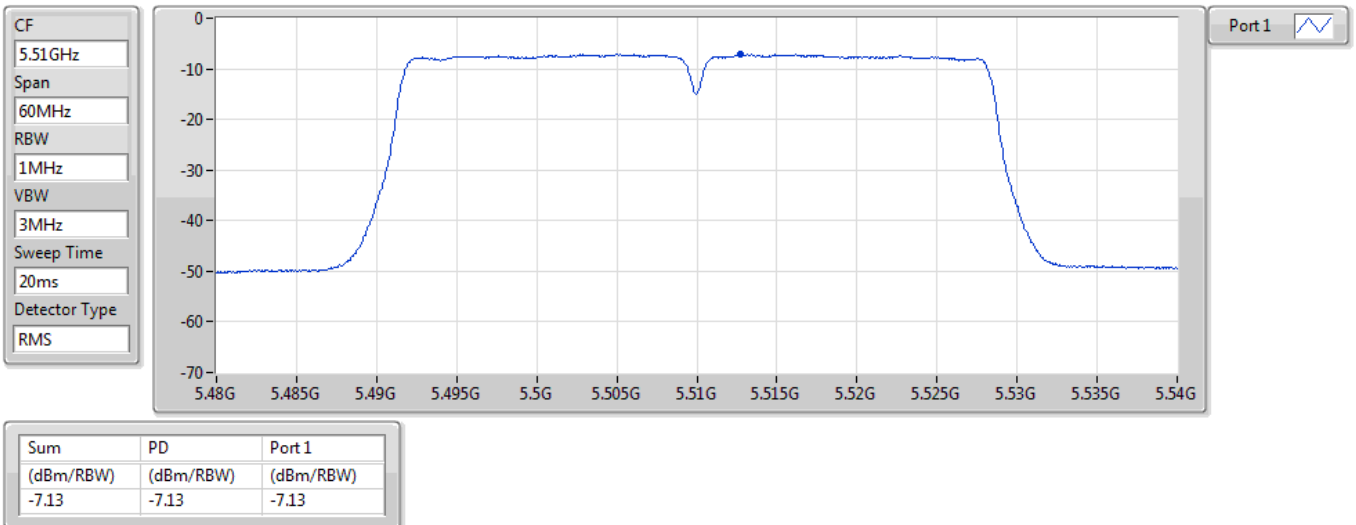


802.11ac VHT40_Nss1,(MCS0)_1TX

PSD

5510MHz

06/04/2021

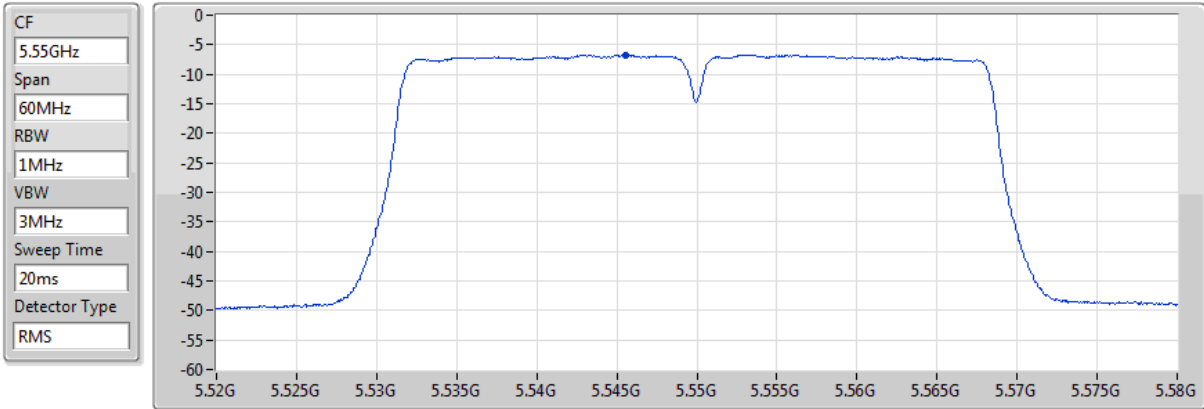


802.11ac VHT40_Nss1,(MCS0)_1TX

PSD

5550MHz

06/04/2021



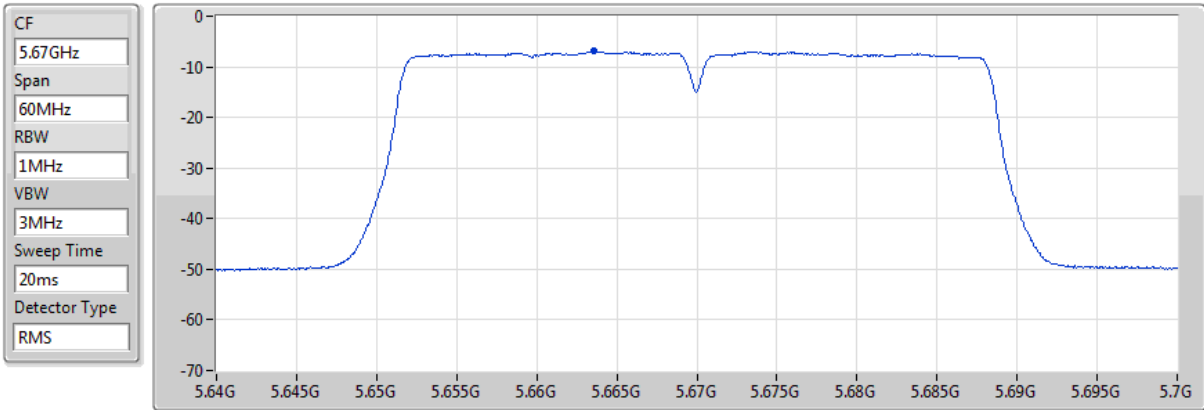
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.74	-6.74	-6.74

802.11ac VHT40_Nss1,(MCS0)_1TX

PSD

5670MHz

06/04/2021



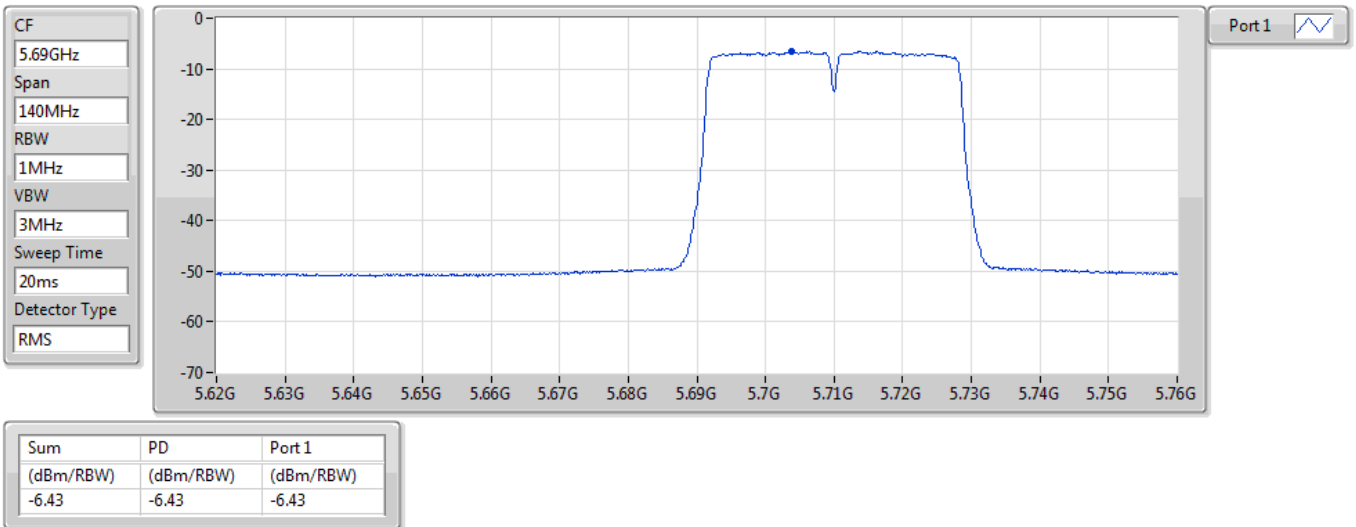
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.91	-6.91	-6.91

802.11ac VHT40_Nss1,(MCS0)_1TX

PSD

5710MHz Straddle 5.47-5.725GHz

06/04/2021

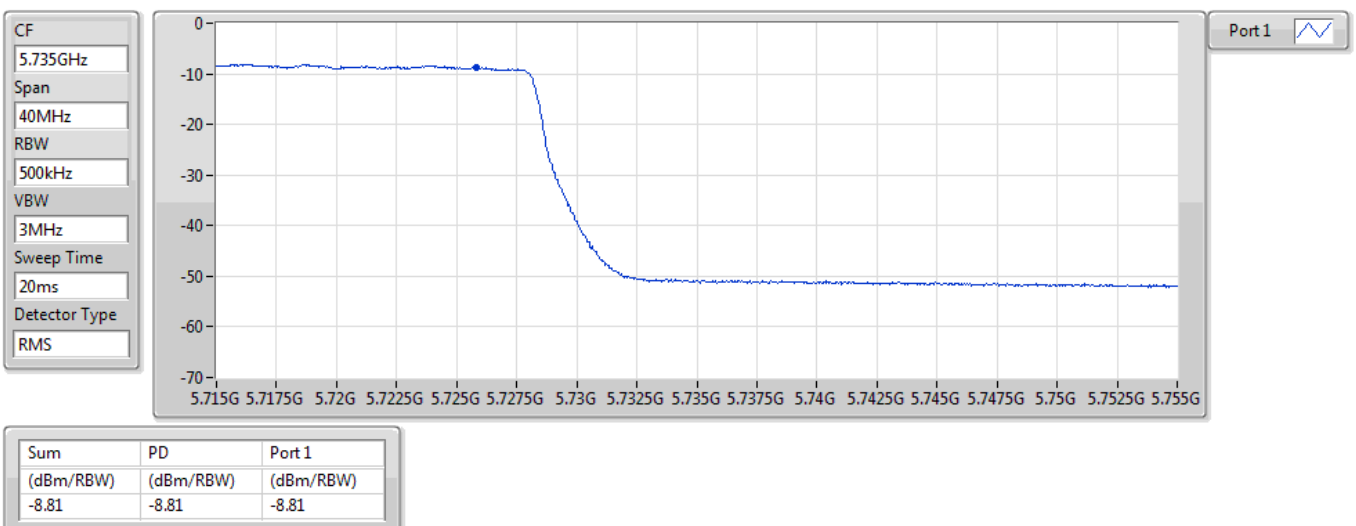


802.11ac VHT40_Nss1,(MCS0)_1TX

PSD

5710MHz Straddle 5.725-5.85GHz

06/04/2021

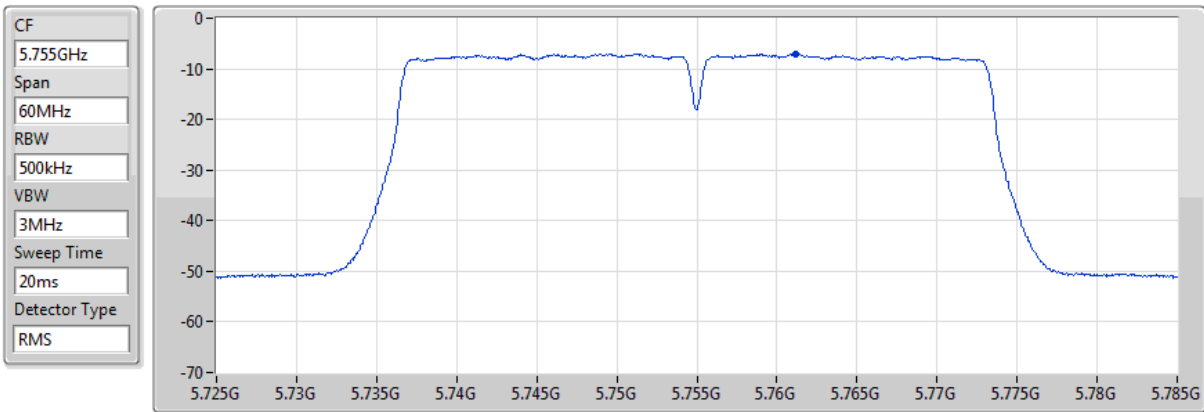


802.11ac VHT40_Nss1,(MCS0)_1TX

PSD

5755MHz

06/04/2021



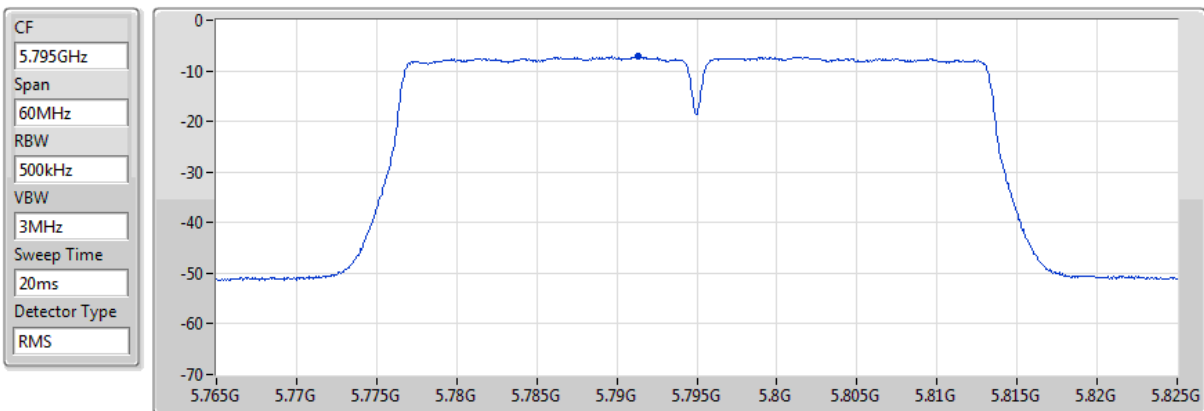
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.07	-7.07	-7.07

802.11ac VHT40_Nss1,(MCS0)_1TX

PSD

5795MHz

06/04/2021



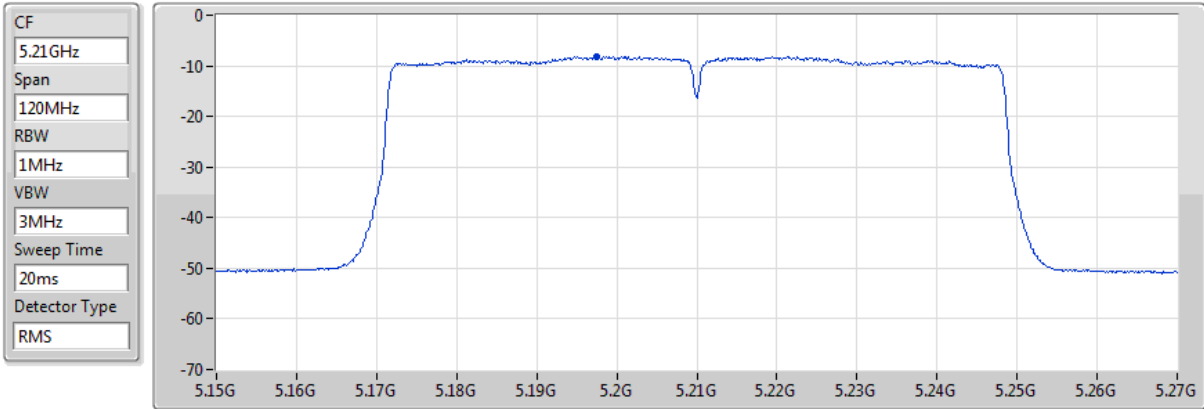
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.20	-7.20	-7.20

802.11ac VHT80_Nss1,(MCS0)_1TX

PSD

5210MHz

06/04/2021



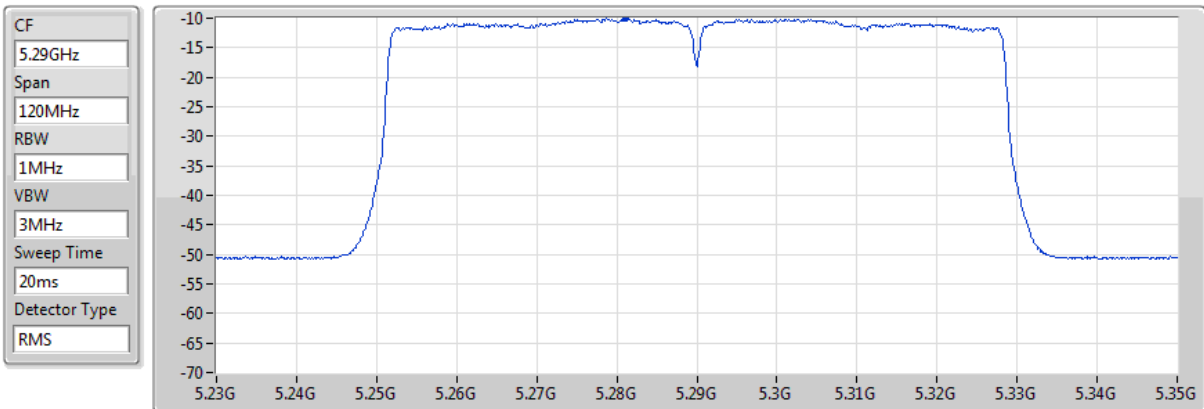
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-8.17	-8.17	-8.17

802.11ac VHT80_Nss1,(MCS0)_1TX

PSD

5290MHz

06/04/2021



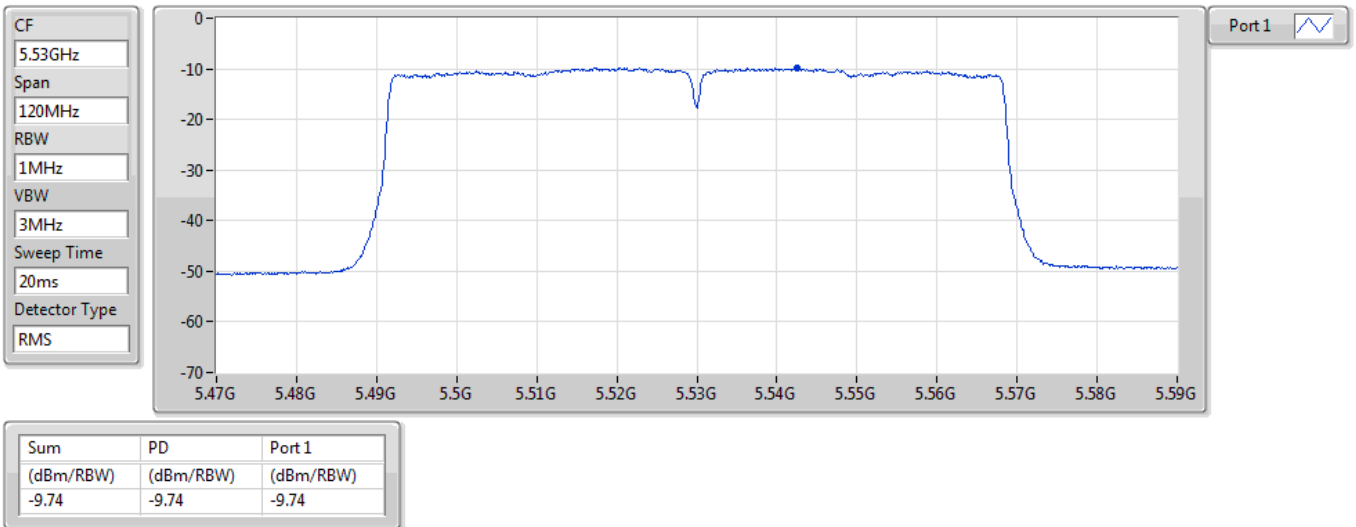
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-10.08	-10.08	-10.08

802.11ac VHT80_Nss1,(MCS0)_1TX

PSD

5530MHz

06/04/2021

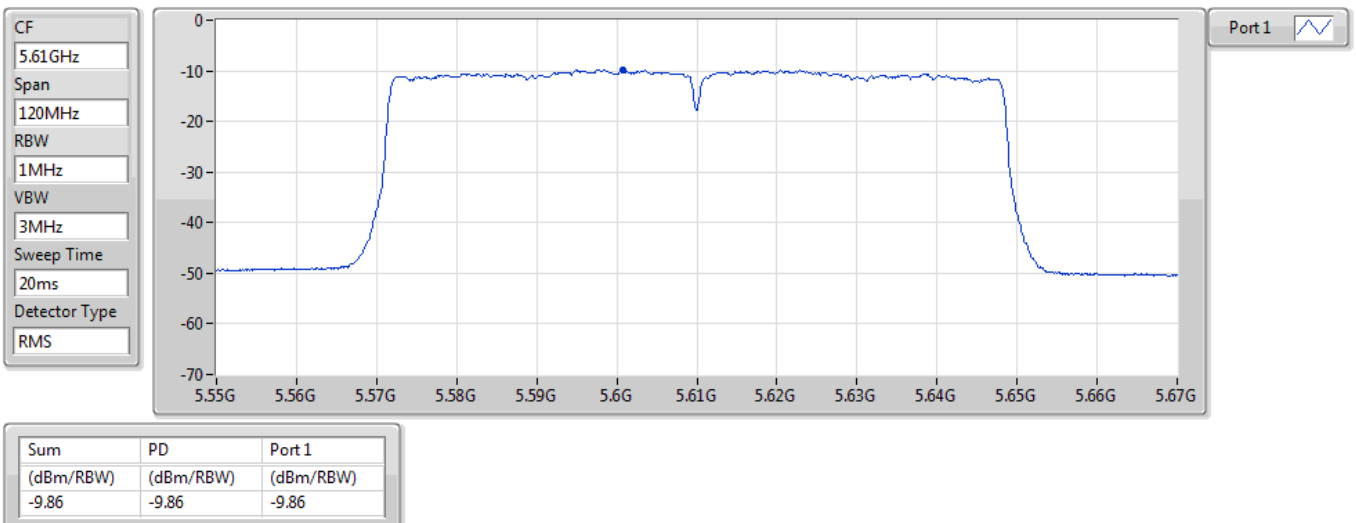


802.11ac VHT80_Nss1,(MCS0)_1TX

PSD

5610MHz

06/04/2021

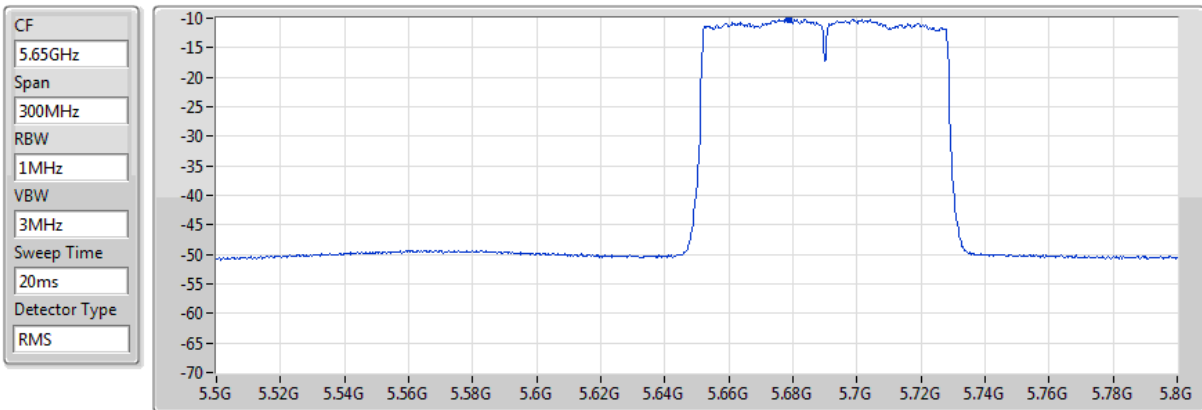


802.11ac VHT80_Nss1,(MCS0)_1TX

PSD

5690MHz Straddle 5.47-5.725GHz

06/04/2021



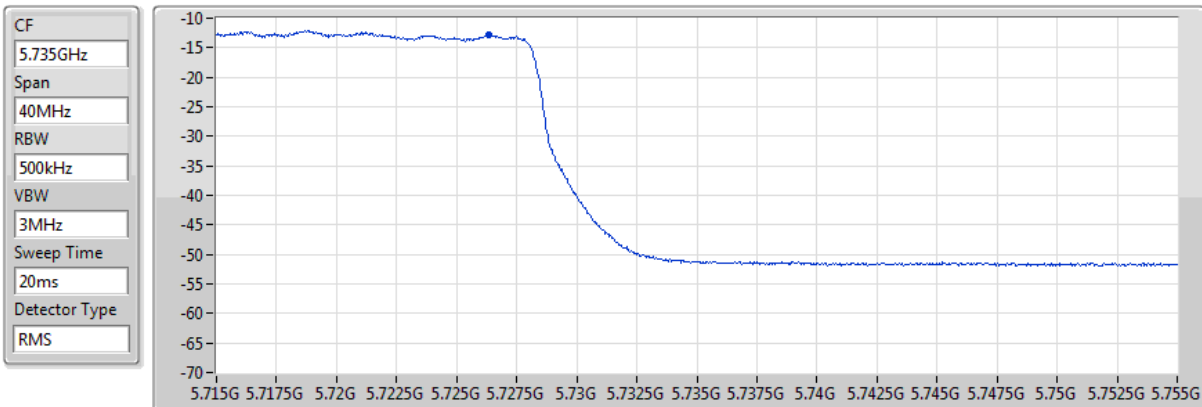
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-10.13	-10.13	-10.13

802.11ac VHT80_Nss1,(MCS0)_1TX

PSD

5690MHz Straddle 5.725-5.85GHz

06/04/2021



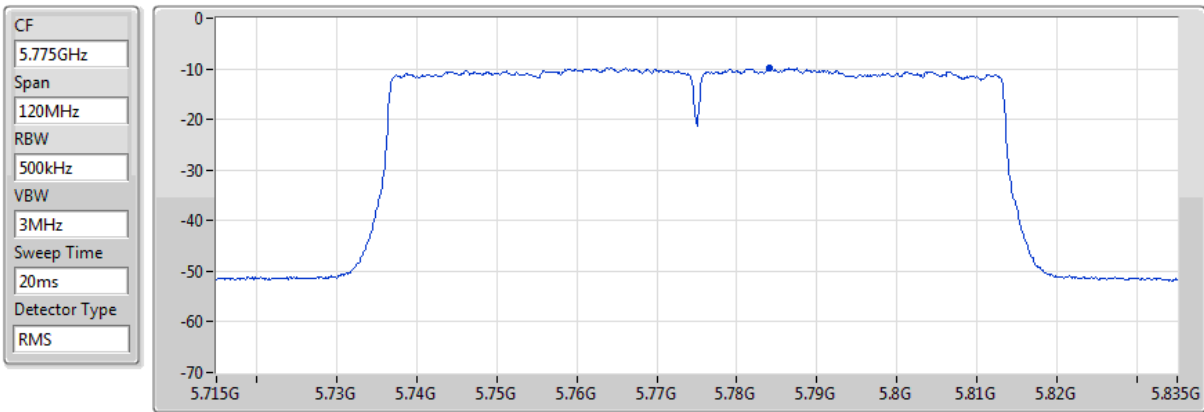
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-12.86	-12.86	-12.86

802.11ac VHT80_Nss1,(MCS0)_1TX

PSD

5775MHz

06/04/2021



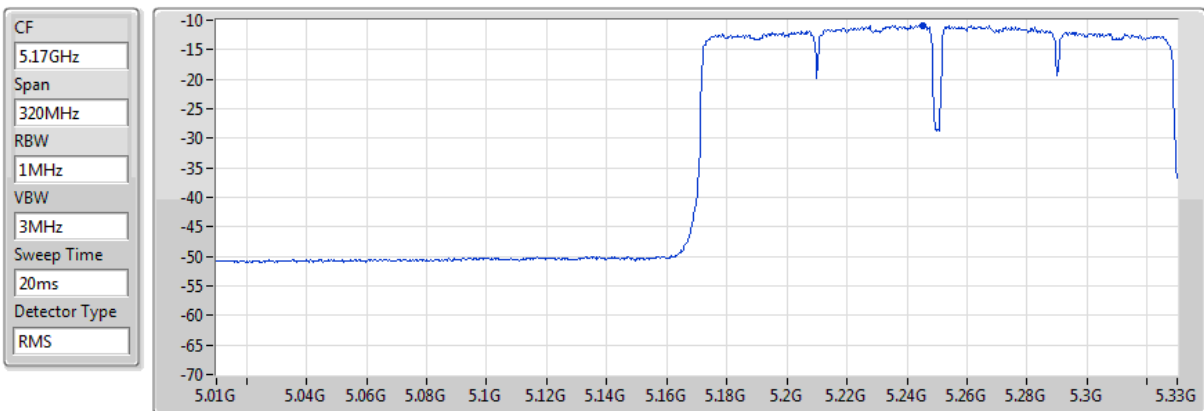
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-9.78	-9.78	-9.78

802.11ac VHT160_Nss1,(MCS0)_1TX

PSD

5250MHz Straddle 5.15-5.25GHz

06/04/2021



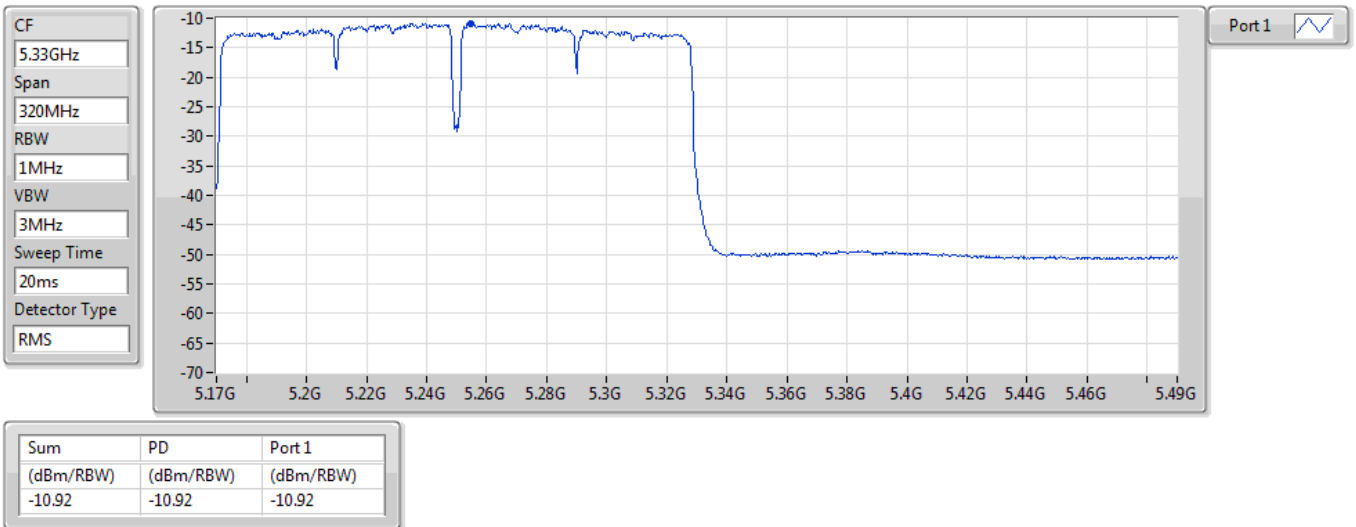
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-10.86	-10.86	-10.86

802.11ac VHT160_Nss1,(MCS0)_1TX

PSD

5250MHz Straddle 5.25-5.35GHz

06/04/2021

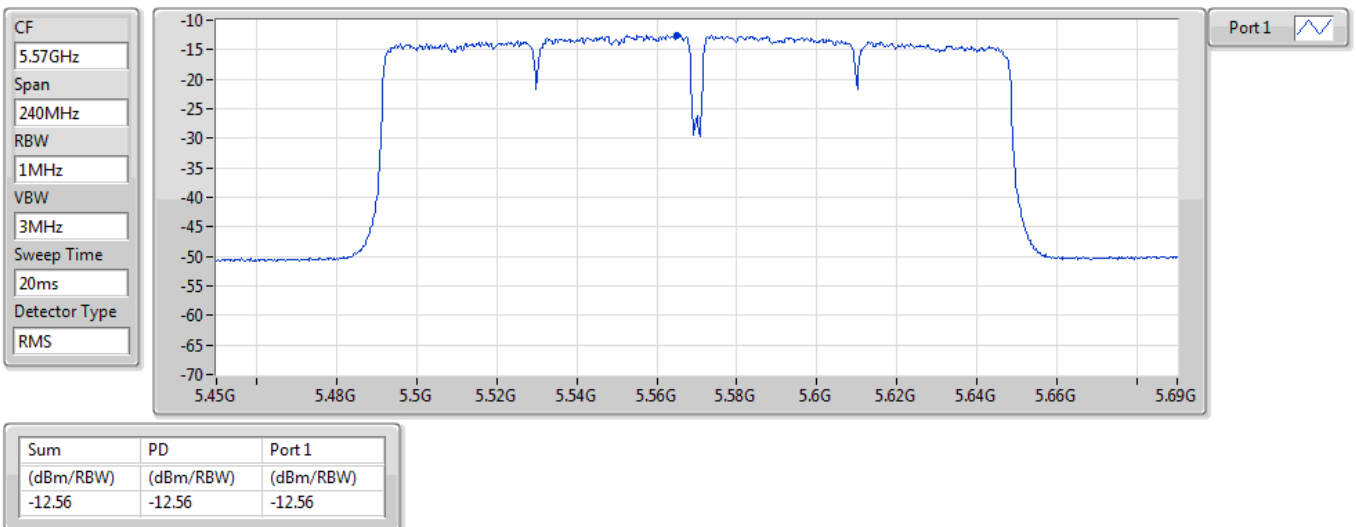


802.11ac VHT160_Nss1,(MCS0)_1TX

PSD

5570MHz

06/04/2021

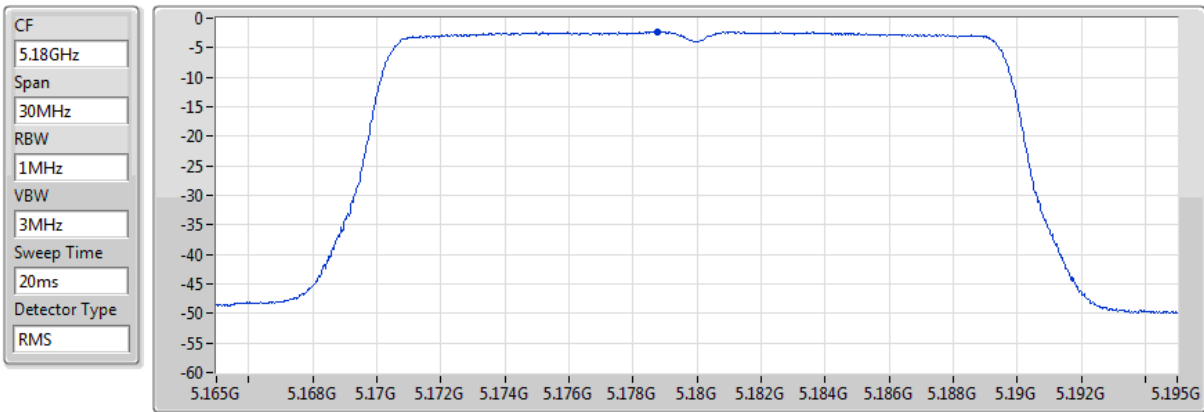


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5180MHz

06/04/2021



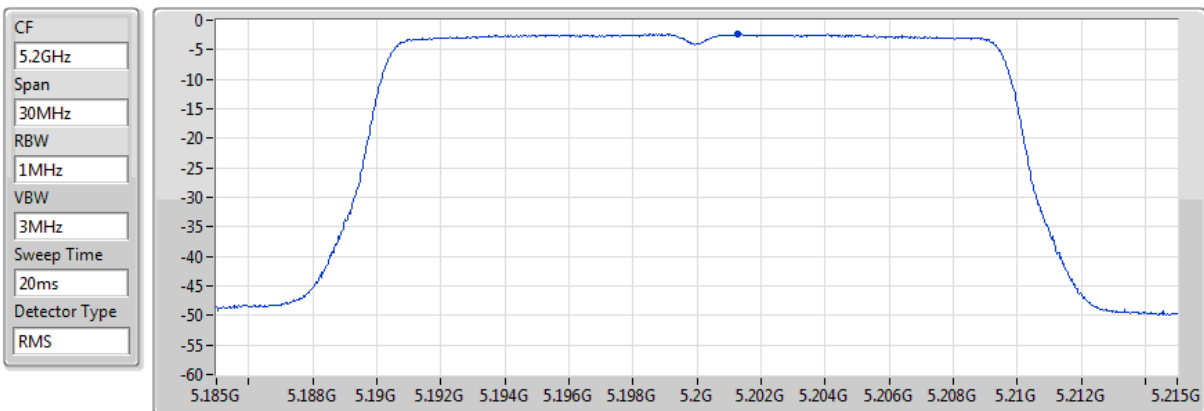
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.31	-2.31	-2.31

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5200MHz

06/04/2021



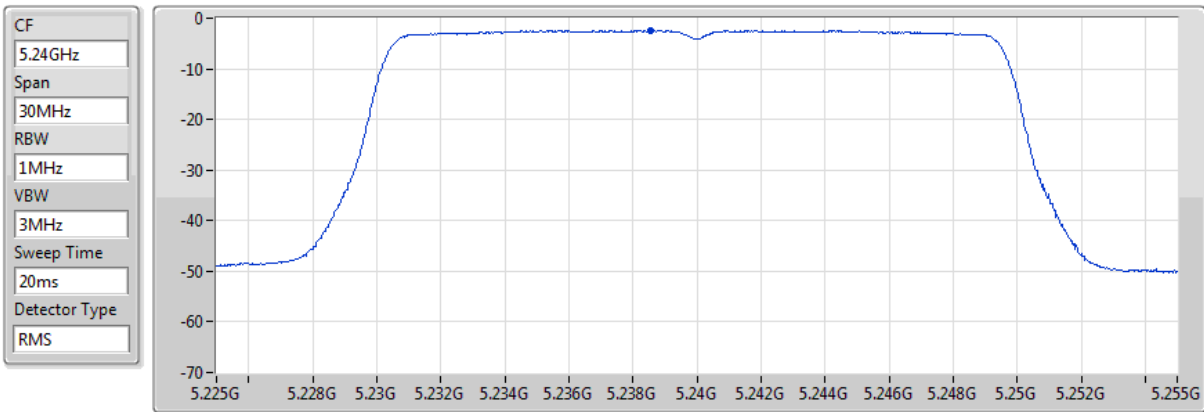
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.40	-2.40	-2.40

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5240MHz

06/04/2021



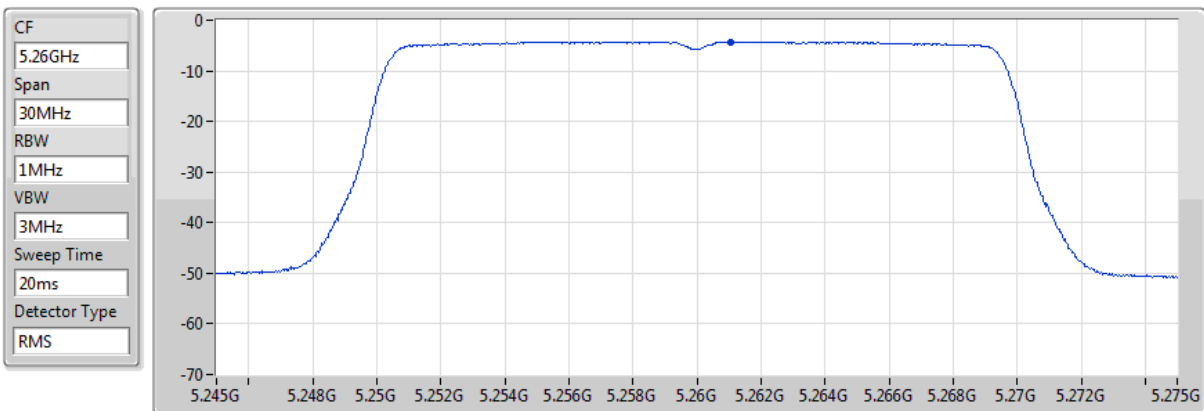
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.46	-2.46	-2.46

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5260MHz

06/04/2021



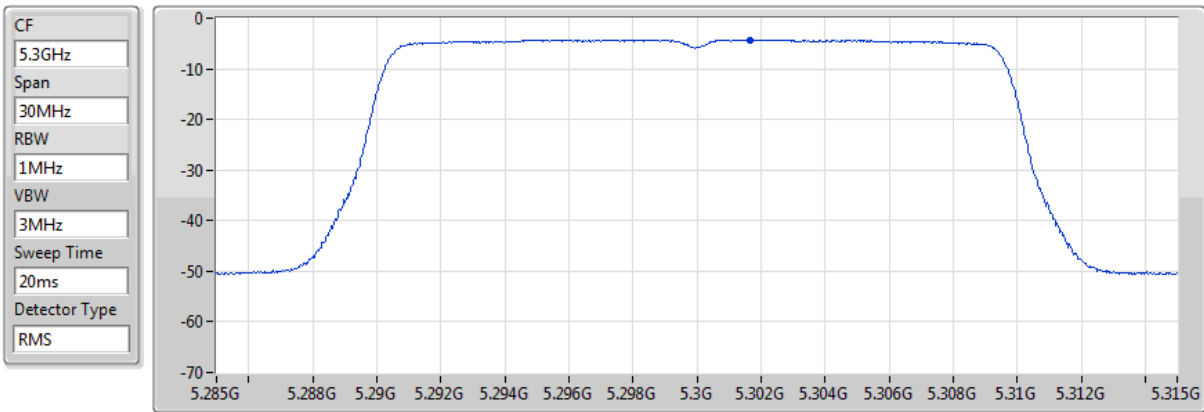
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.24	-4.24	-4.24

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5300MHz

06/04/2021



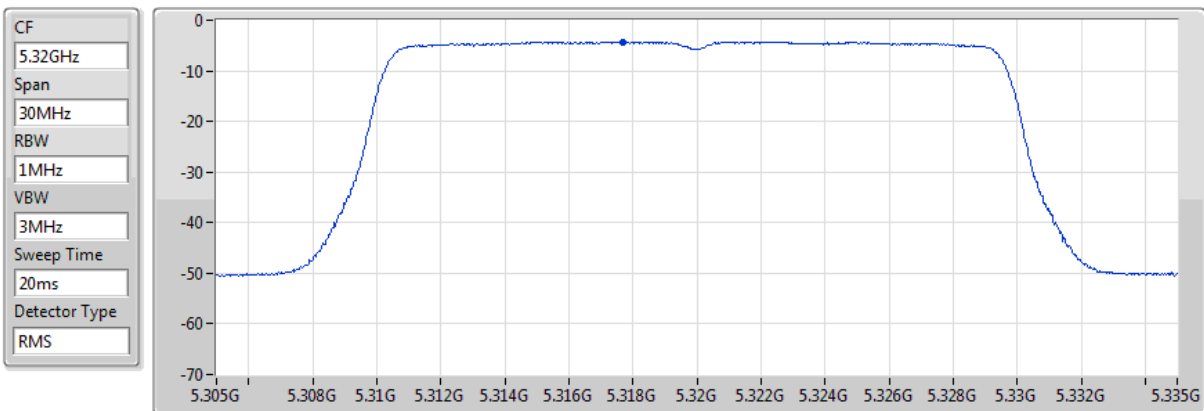
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.26	-4.26	-4.26

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5320MHz

06/04/2021



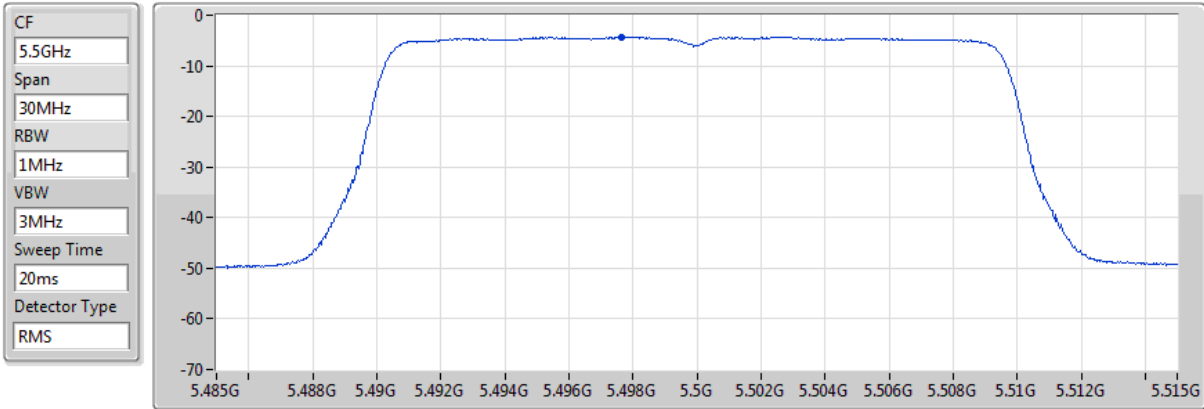
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.25	-4.25	-4.25

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5500MHz

06/04/2021



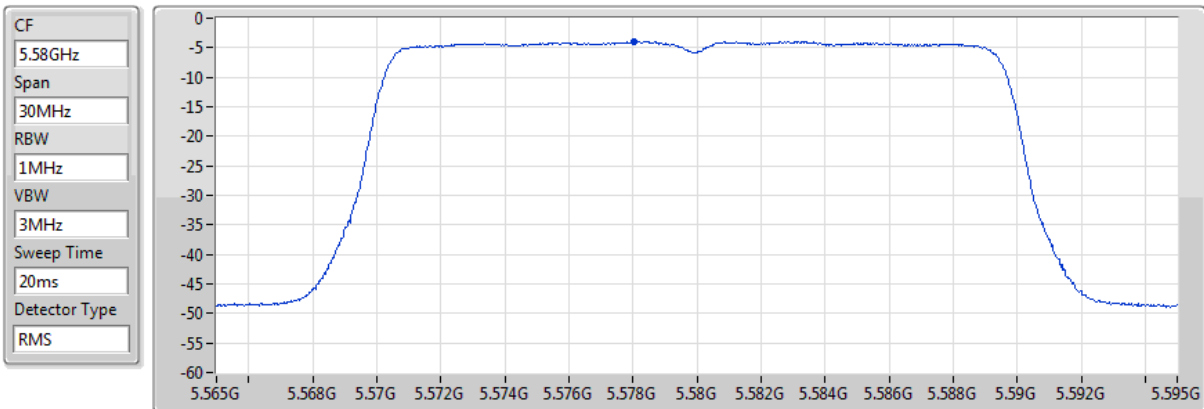
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.25	-4.25	-4.25

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5580MHz

06/04/2021



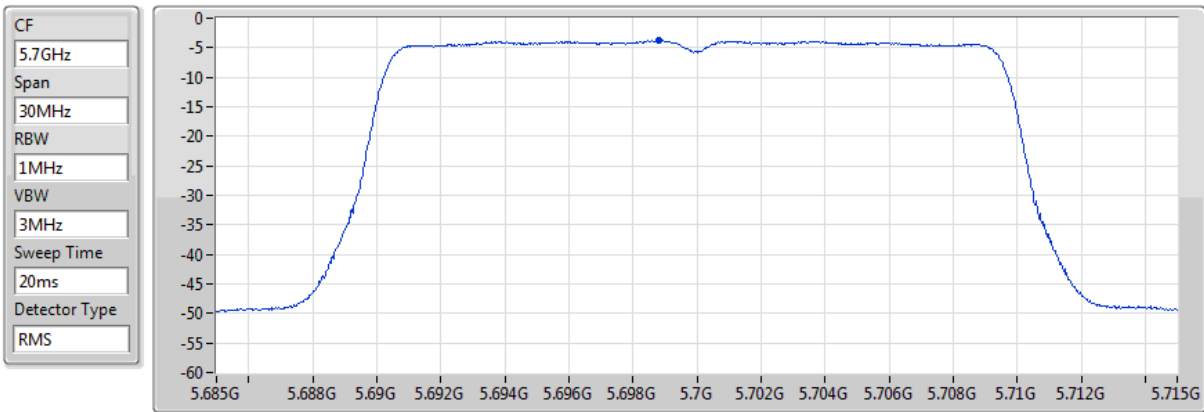
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.94	-3.94	-3.94

802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5700MHz

06/04/2021

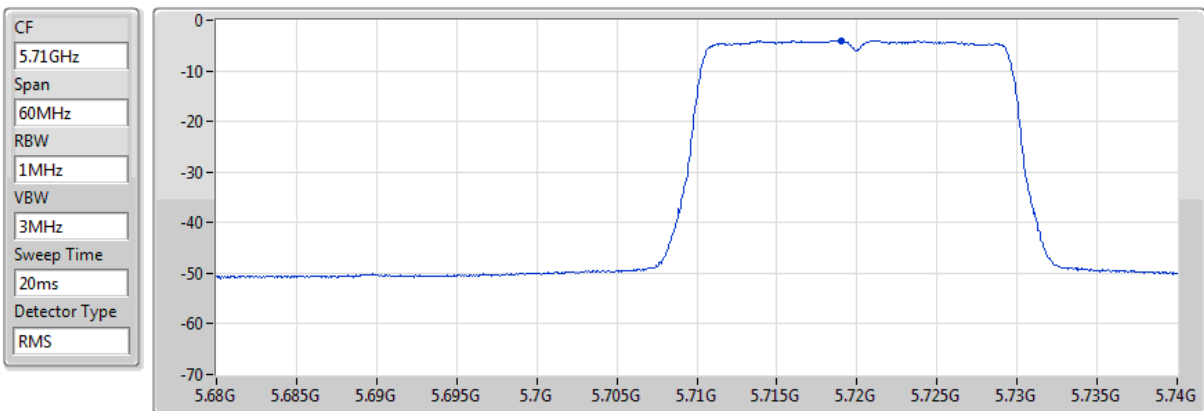


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5720MHz Straddle 5.47-5.725GHz

06/04/2021

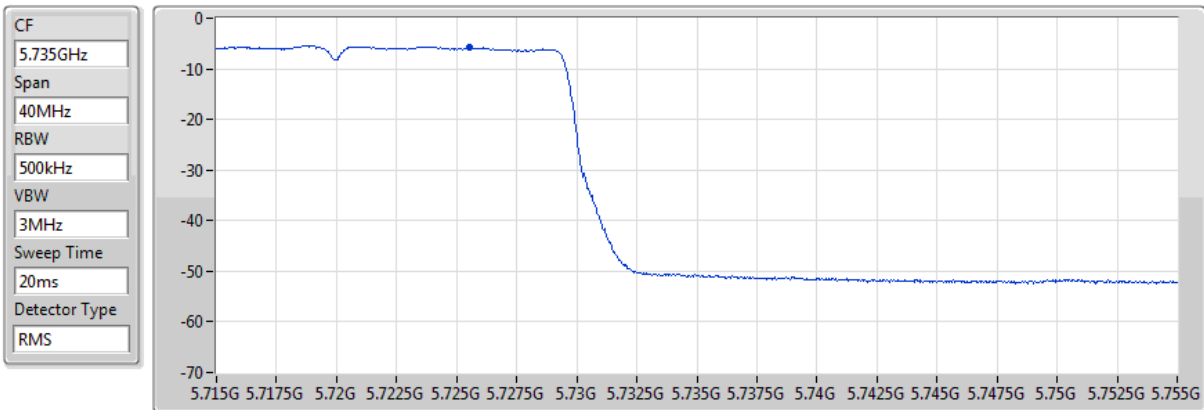


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5720MHz Straddle 5.725-5.85GHz

06/04/2021

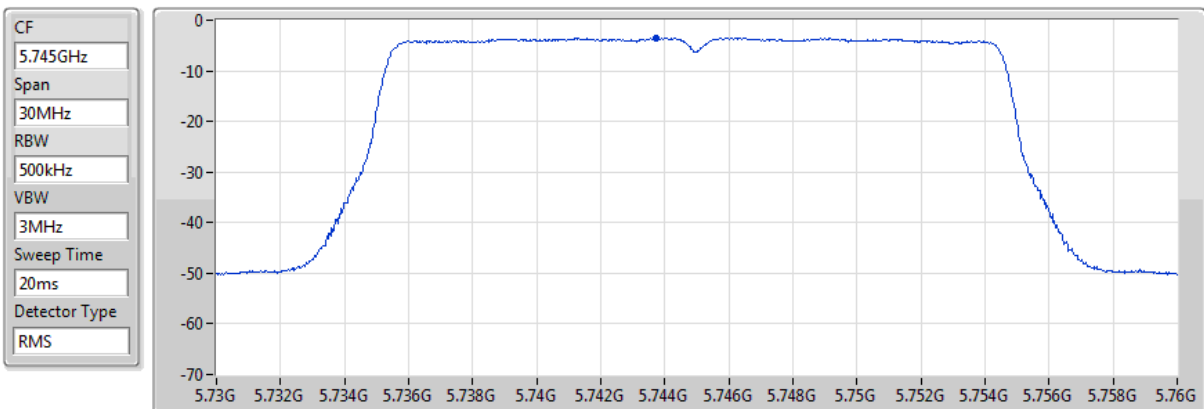


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5745MHz

06/04/2021

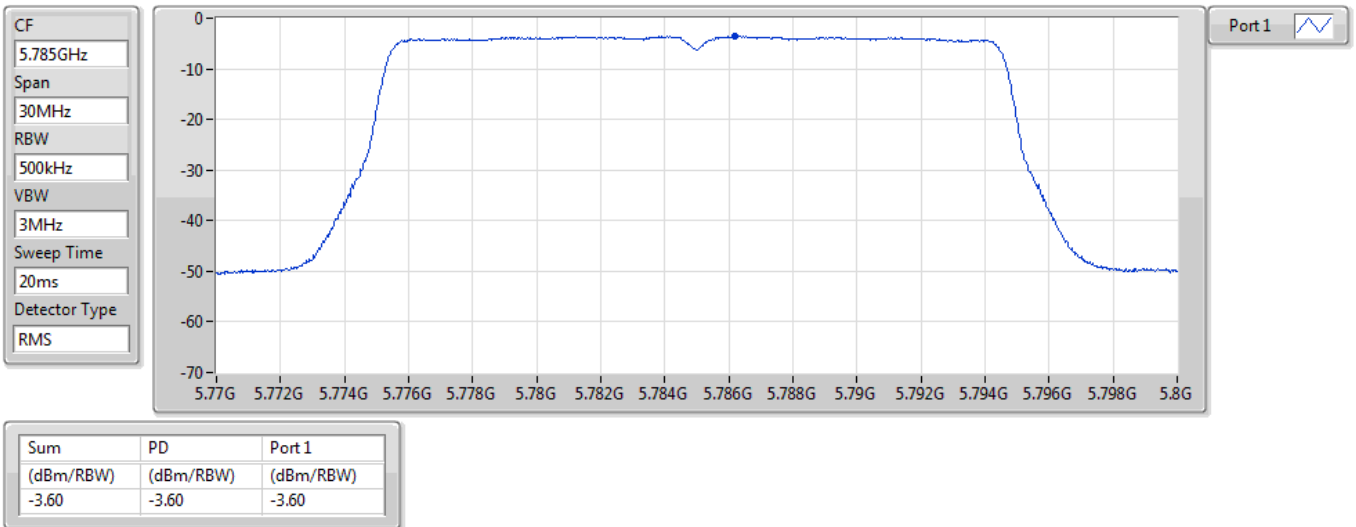


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5785MHz

06/04/2021

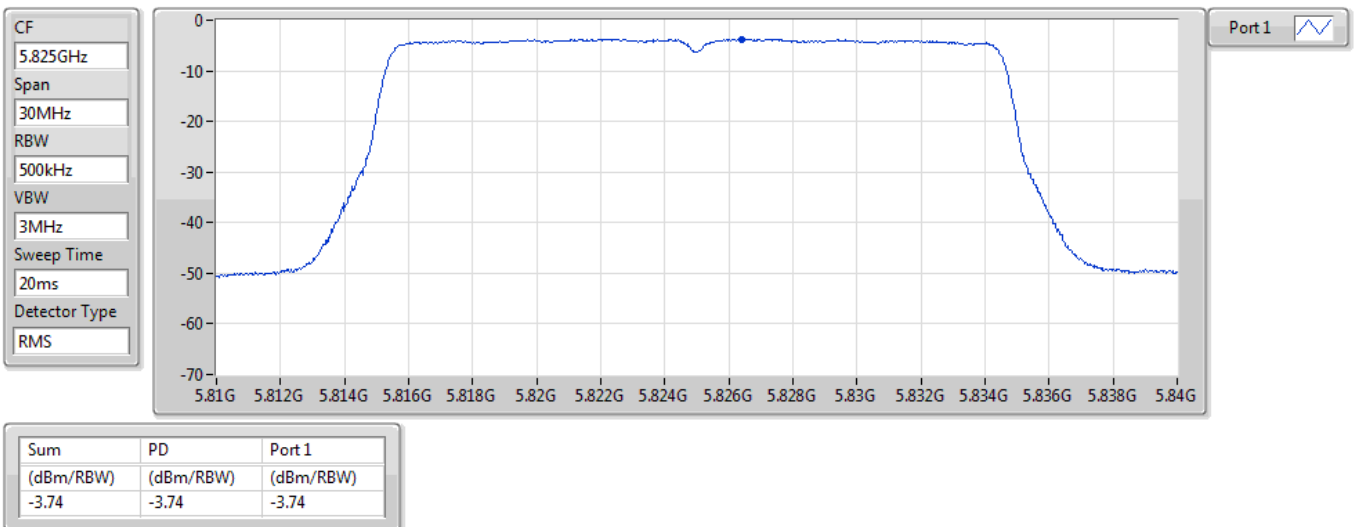


802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

5825MHz

06/04/2021

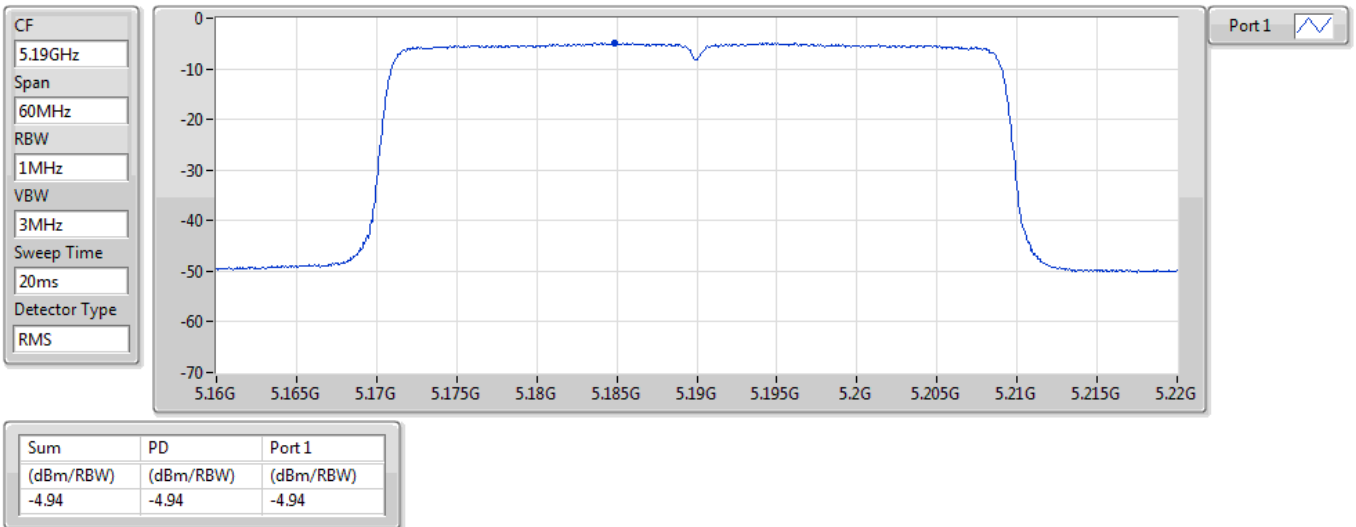


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5190MHz

06/04/2021

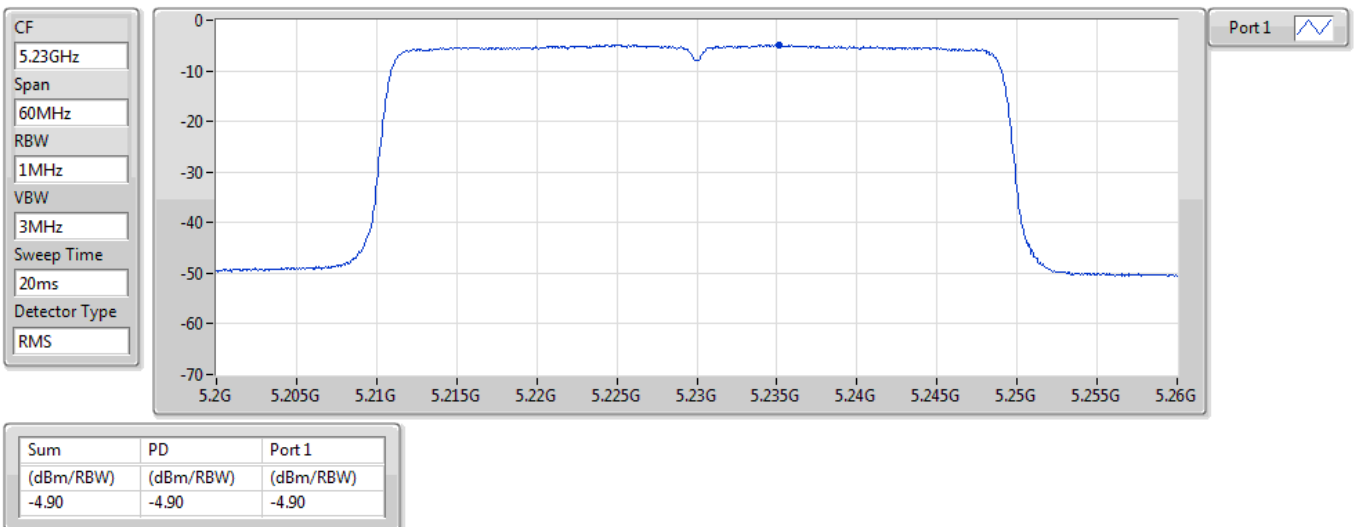


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5230MHz

06/04/2021

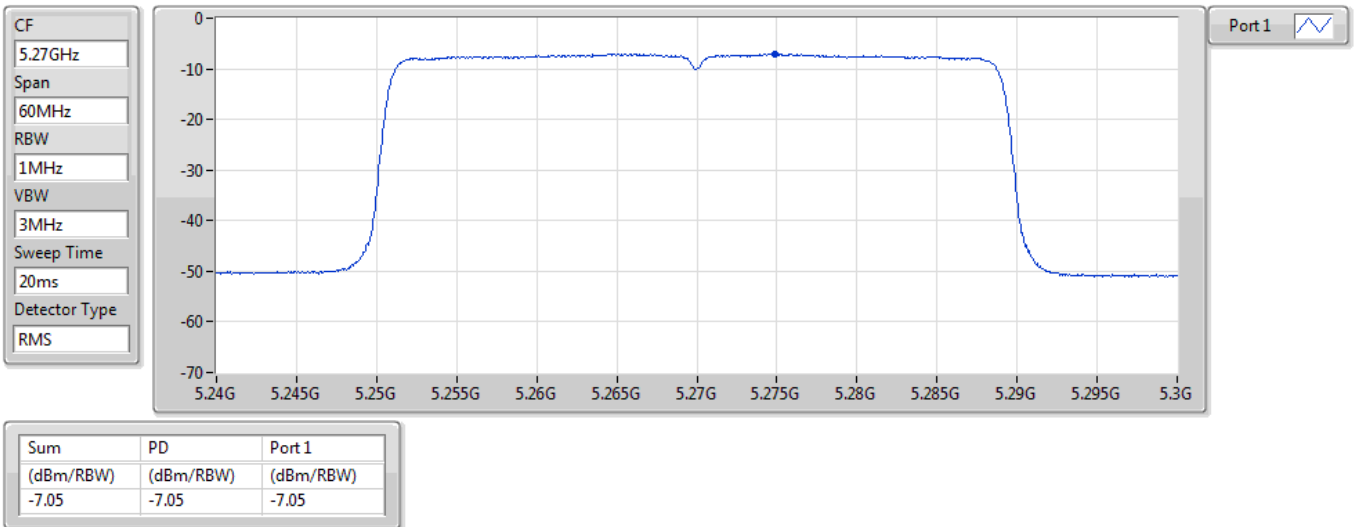


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5270MHz

06/04/2021

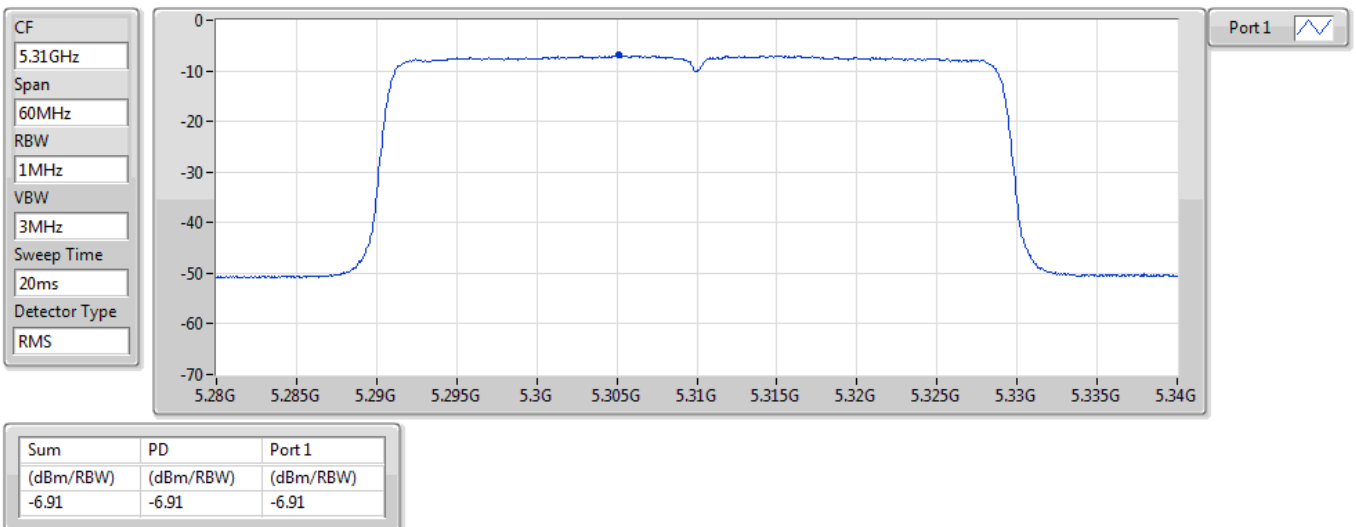


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5310MHz

06/04/2021

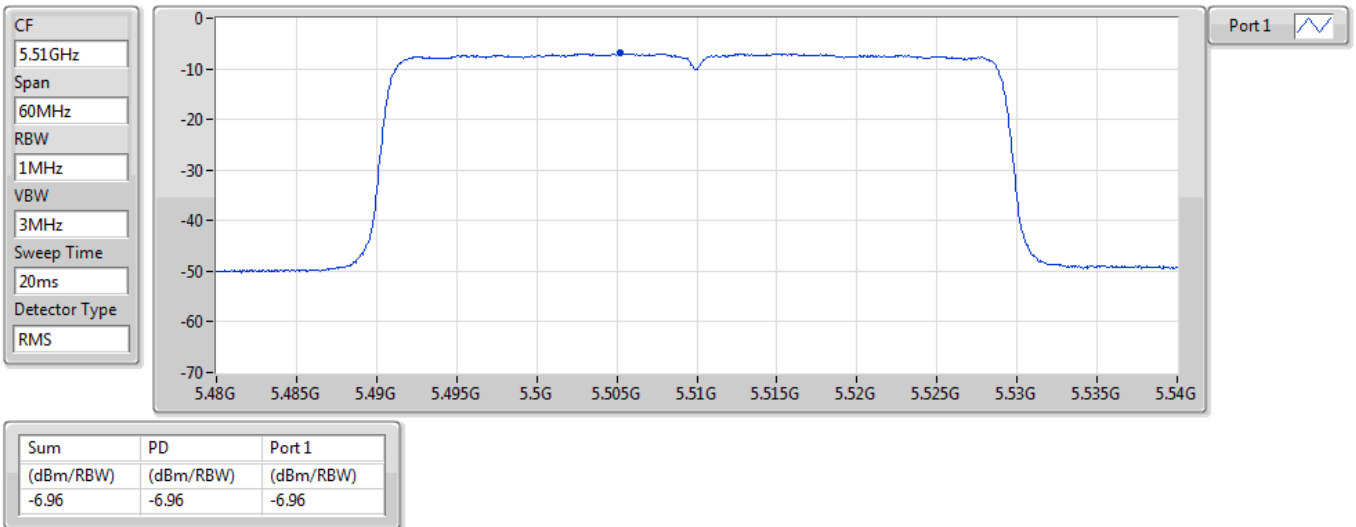


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5510MHz

06/04/2021

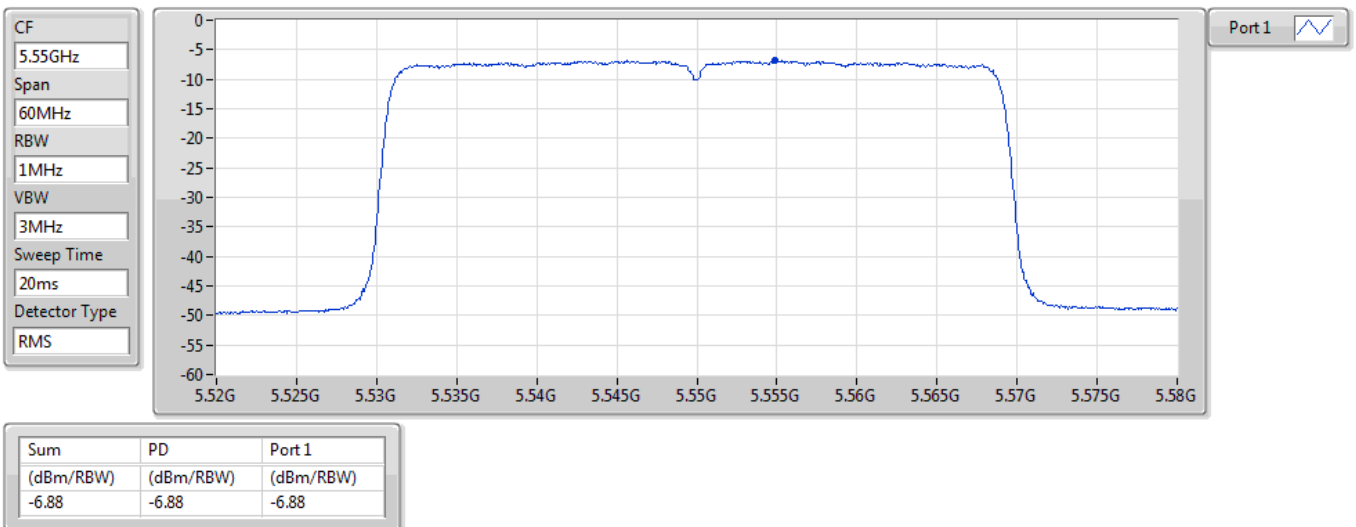


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5550MHz

06/04/2021

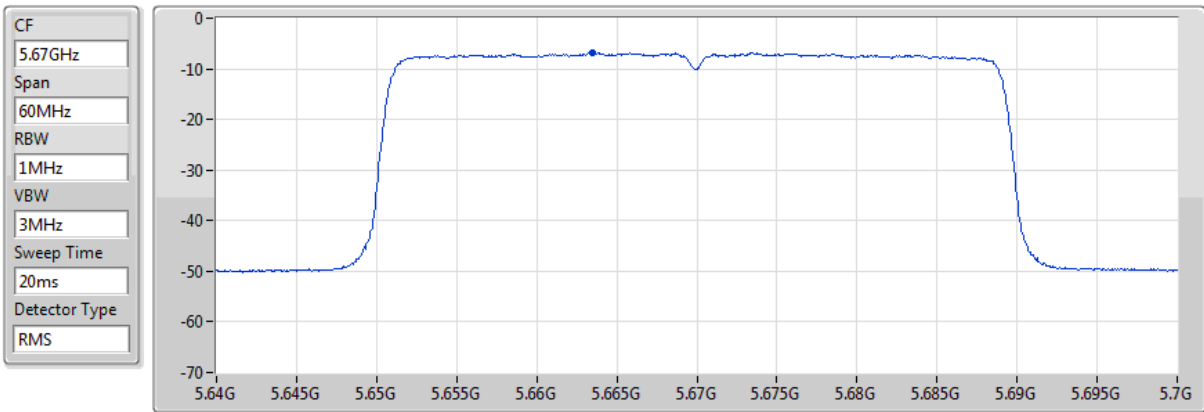


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5670MHz

06/04/2021



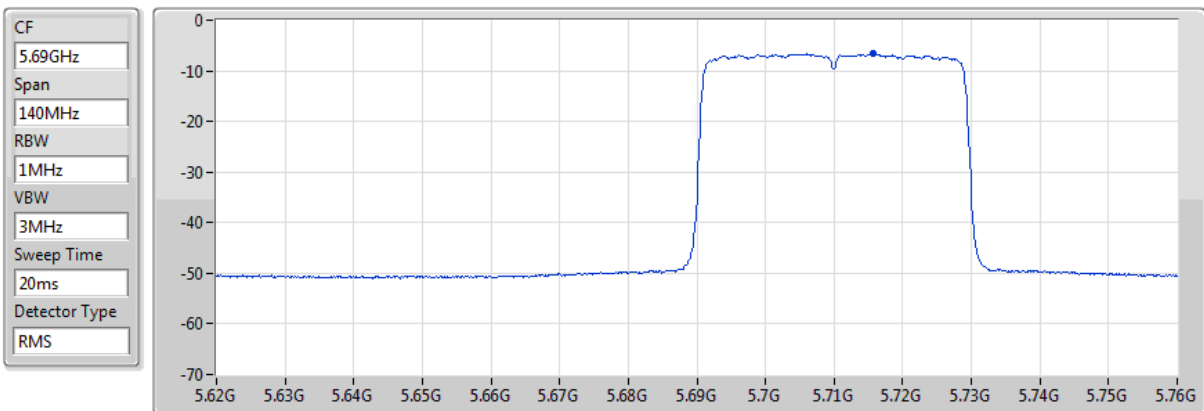
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.84	-6.84	-6.84

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5710MHz Straddle 5.47-5.725GHz

06/04/2021



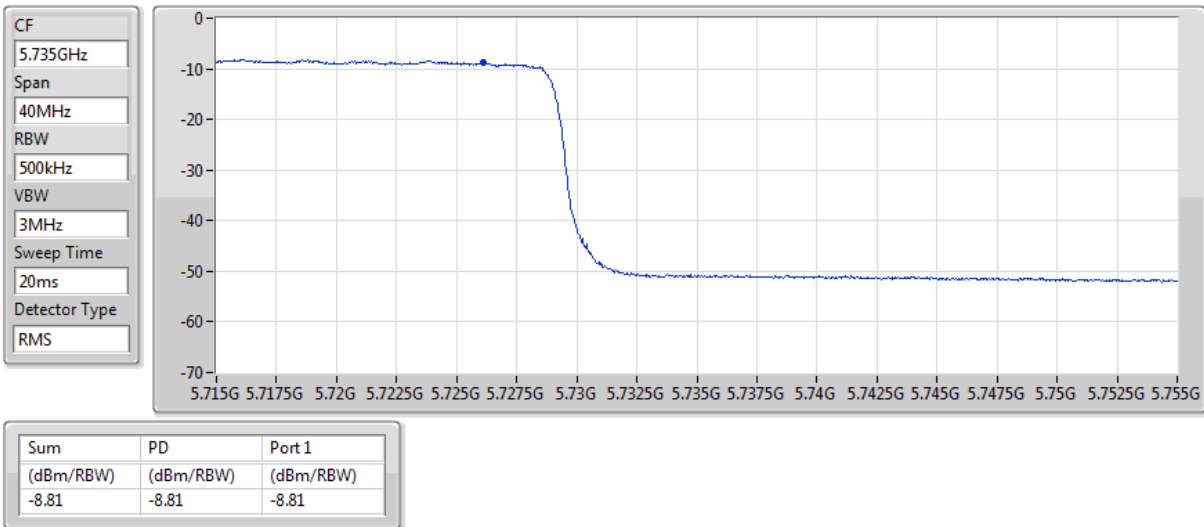
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.63	-6.63	-6.63

802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5710MHz Straddle 5.725-5.85GHz

06/04/2021

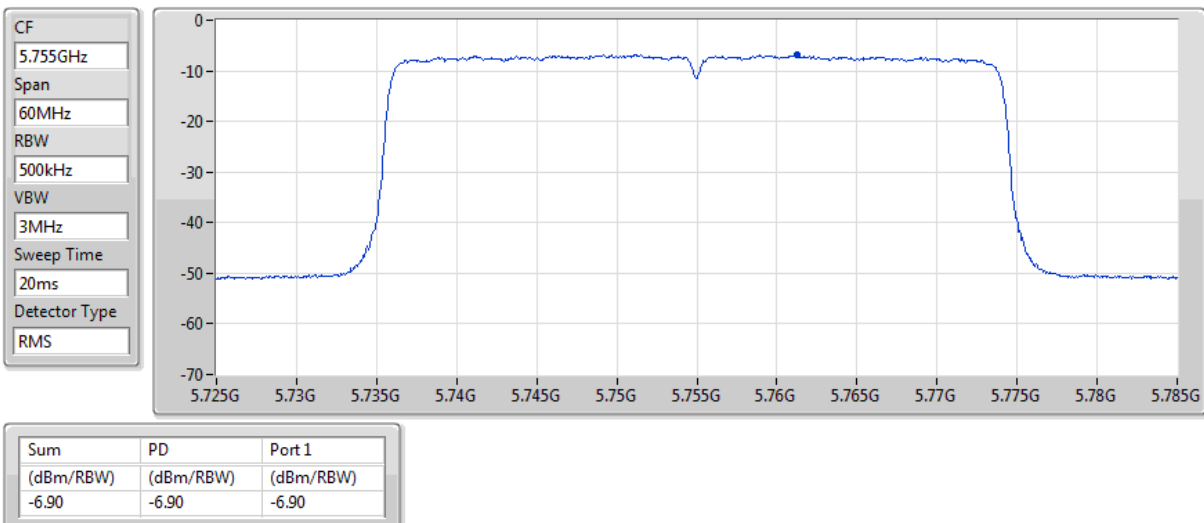


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5755MHz

06/04/2021

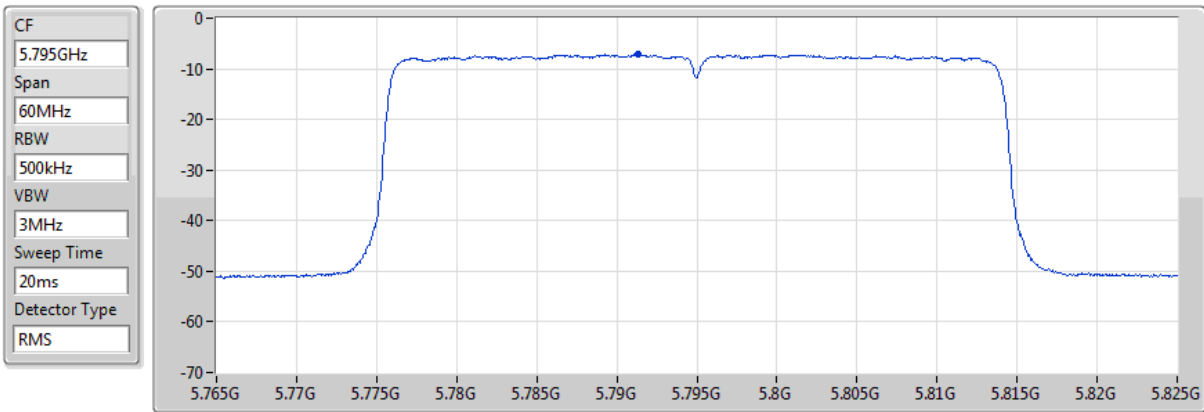


802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5795MHz

06/04/2021



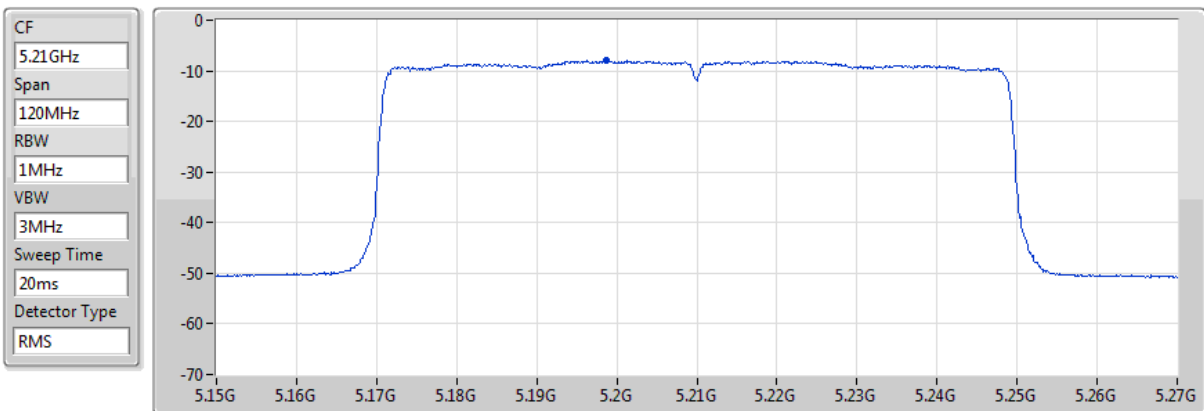
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-7.13	-7.13	-7.13

802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5210MHz

06/04/2021



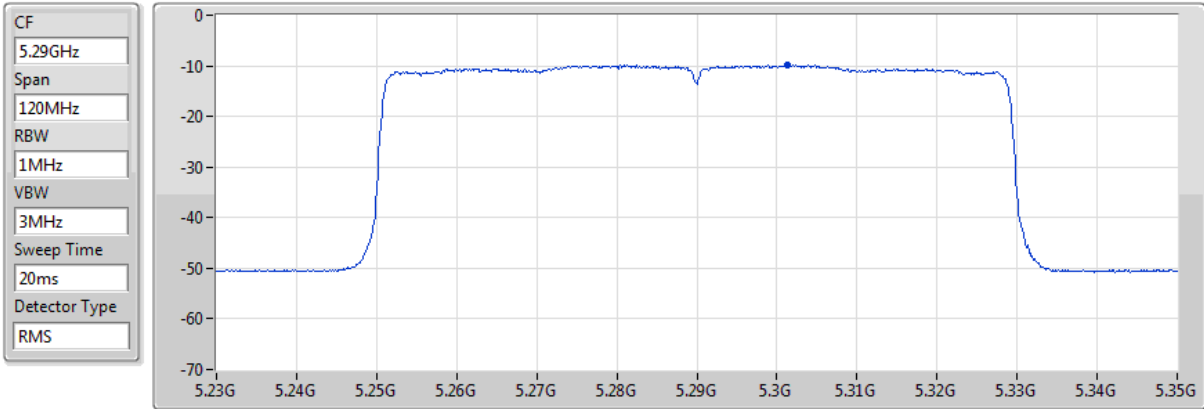
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-7.96	-7.96	-7.96

802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5290MHz

06/04/2021



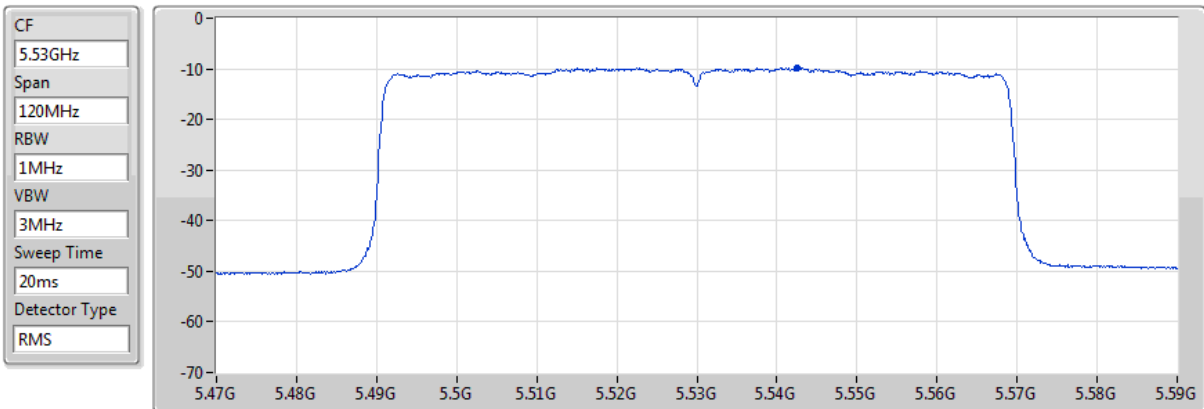
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.82	-9.82	-9.82

802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5530MHz

06/04/2021



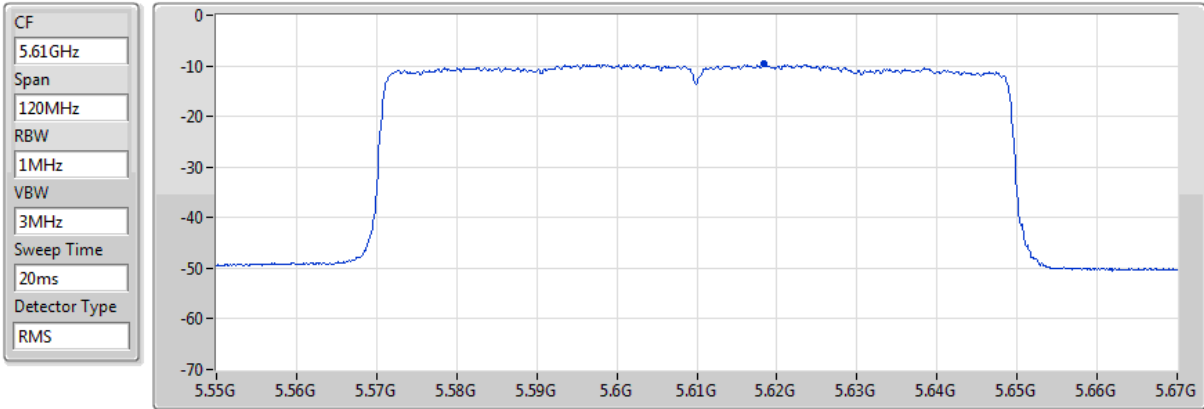
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.77	-9.77	-9.77

802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5610MHz

06/04/2021



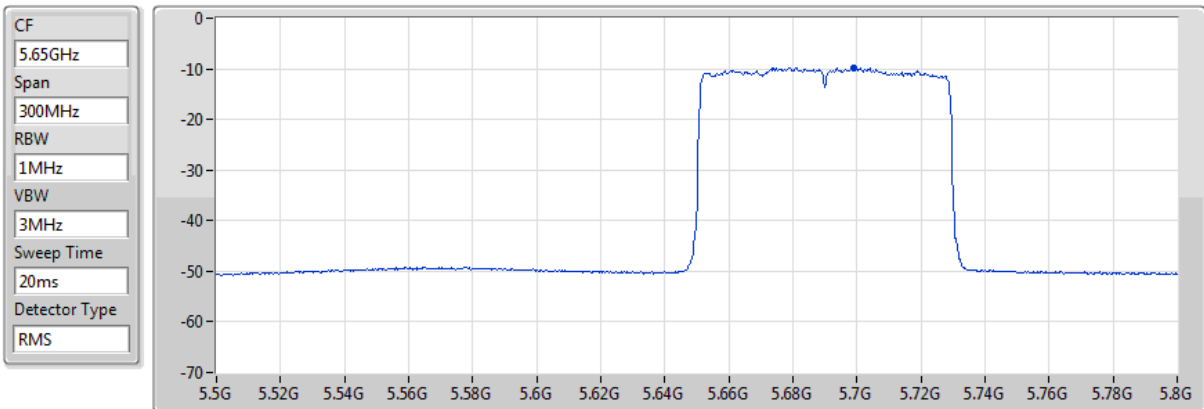
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-9.70	-9.70	-9.70

802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5690MHz Straddle 5.47-5.725GHz

06/04/2021



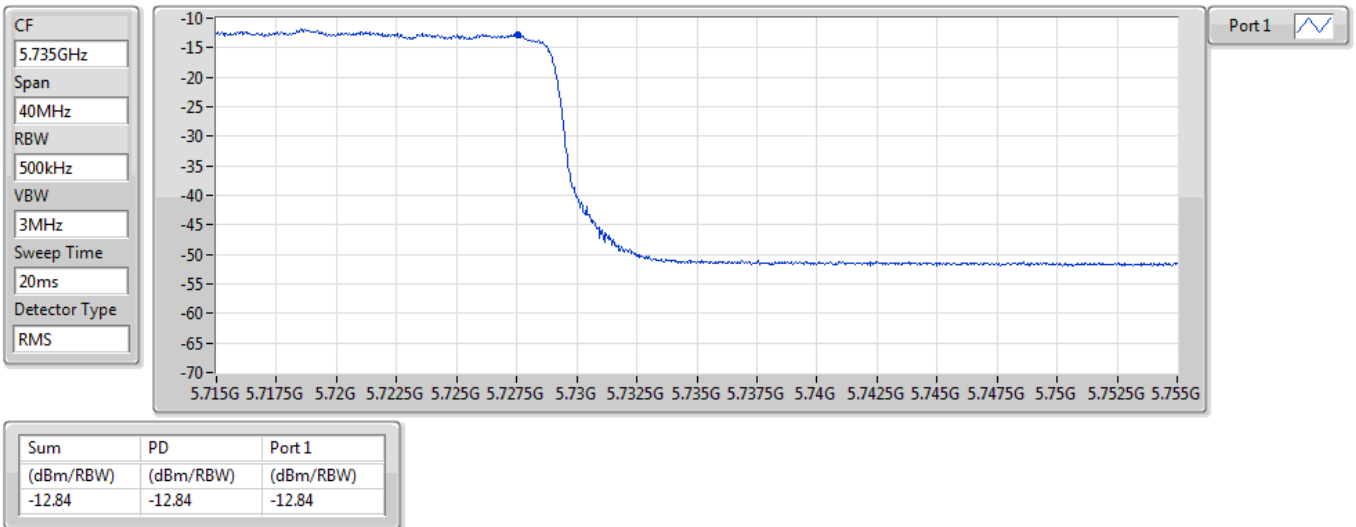
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-9.73	-9.73	-9.73

802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5690MHz Straddle 5.725-5.85GHz

06/04/2021

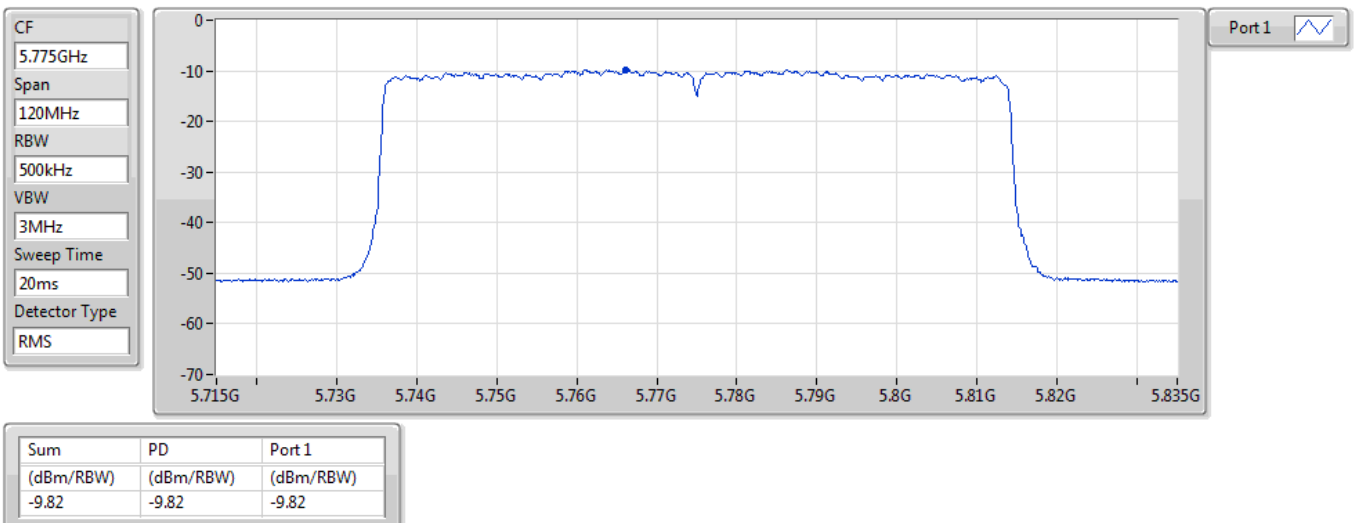


802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5775MHz

06/04/2021

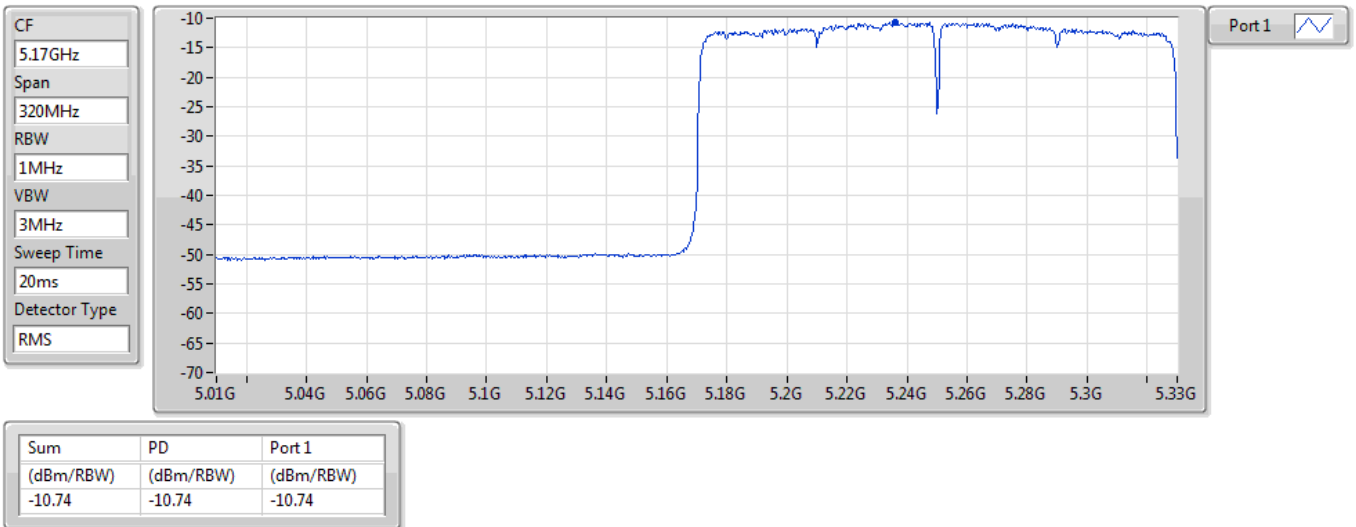


802.11ax HEW160_Nss1,(MCS0)_1TX

PSD

5250MHz Straddle 5.15-5.25GHz

06/04/2021

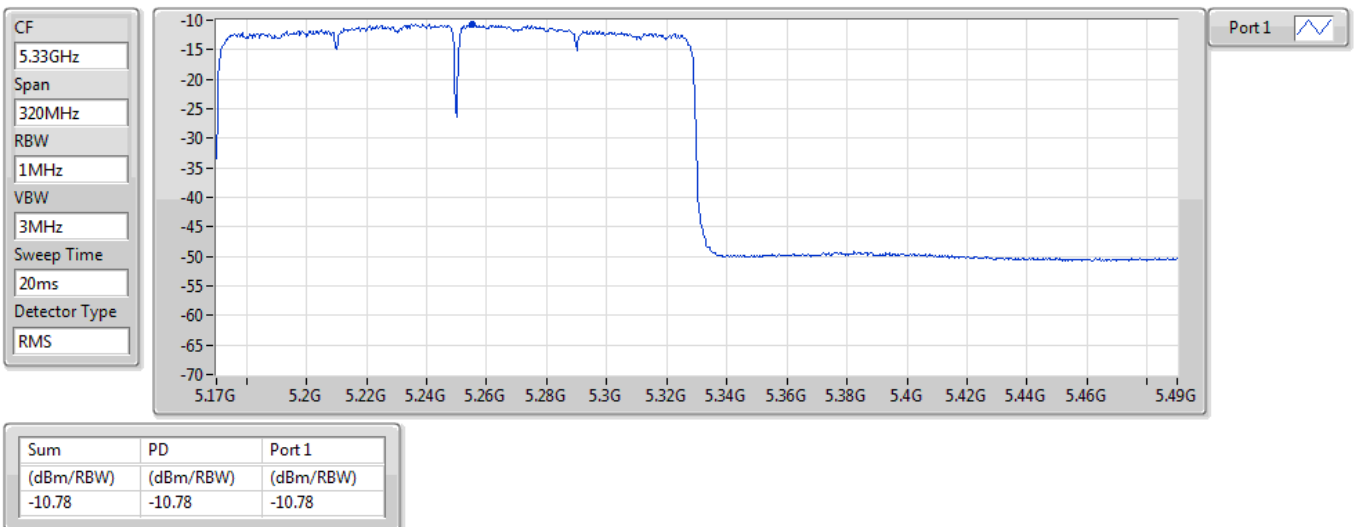


802.11ax HEW160_Nss1,(MCS0)_1TX

PSD

5250MHz Straddle 5.25-5.35GHz

06/04/2021

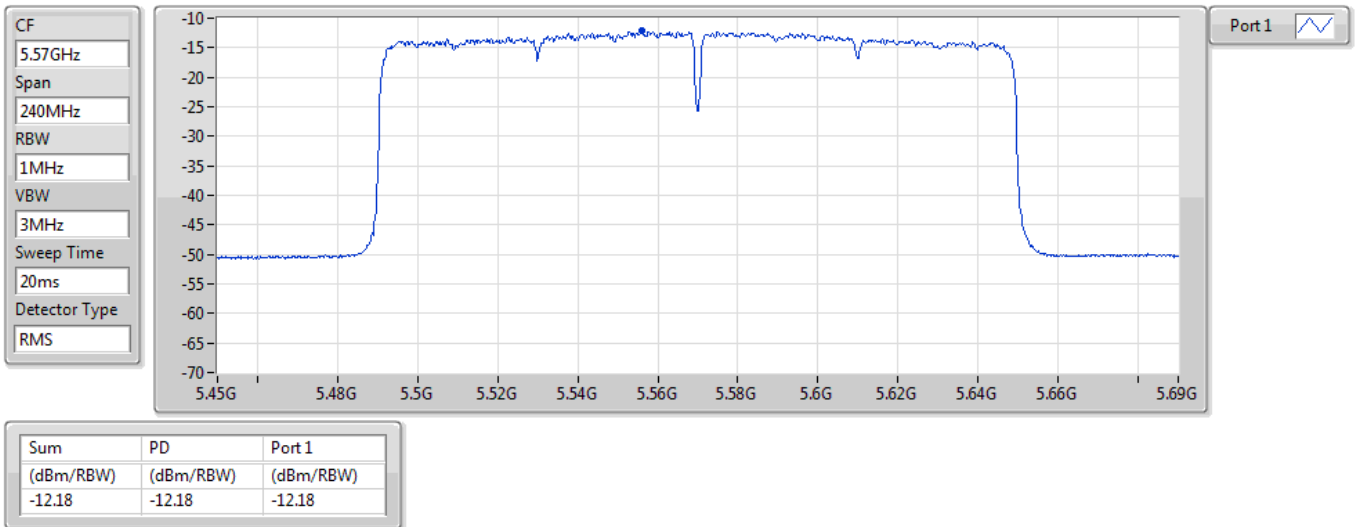


802.11ax HEW160_Nss1,(MCS0)_1TX

PSD

5570MHz

06/04/2021



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	0.45	23.46
802.11n HT20_Nss2,(MCS0)_2TX	-0.36	19.64
802.11n HT40_Nss2,(MCS0)_2TX	-3.00	17.00
802.11ac VHT20_Nss2,(MCS0)_2TX	0.05	20.05
802.11ac VHT40_Nss2,(MCS0)_2TX	-2.72	17.28
802.11ac VHT80_Nss2,(MCS0)_2TX	-5.51	14.49
802.11ac VHT160_Nss2,(MCS0)_2TX	-9.67	10.33
802.11ax HEW20_Nss2,(MCS0)_2TX	-0.07	19.93
802.11ax HEW40_Nss2,(MCS0)_2TX	-2.69	17.31
802.11ax HEW80_Nss2,(MCS0)_2TX	-5.50	14.50
802.11ax HEW160_Nss2,(MCS0)_2TX	-9.77	10.23
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	-6.14	16.87
802.11n HT20_Nss2,(MCS0)_2TX	-4.47	15.53
802.11n HT40_Nss2,(MCS0)_2TX	-7.06	12.94
802.11ac VHT20_Nss2,(MCS0)_2TX	-4.02	15.98
802.11ac VHT40_Nss2,(MCS0)_2TX	-6.70	13.30
802.11ac VHT80_Nss2,(MCS0)_2TX	-9.82	10.18
802.11ac VHT160_Nss2,(MCS0)_2TX	-9.60	10.40
802.11ax HEW20_Nss2,(MCS0)_2TX	-4.07	15.93
802.11ax HEW40_Nss2,(MCS0)_2TX	-6.81	13.19
802.11ax HEW80_Nss2,(MCS0)_2TX	-9.73	10.27
802.11ax HEW160_Nss2,(MCS0)_2TX	-9.72	10.28
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	-6.06	16.95
802.11n HT20_Nss2,(MCS0)_2TX	-4.20	15.80
802.11n HT40_Nss2,(MCS0)_2TX	-6.86	13.14
802.11ac VHT20_Nss2,(MCS0)_2TX	-3.99	16.01
802.11ac VHT40_Nss2,(MCS0)_2TX	-6.59	13.41
802.11ac VHT80_Nss2,(MCS0)_2TX	-9.74	10.26
802.11ac VHT160_Nss2,(MCS0)_2TX	-12.32	7.68
802.11ax HEW20_Nss2,(MCS0)_2TX	-4.04	15.96
802.11ax HEW40_Nss2,(MCS0)_2TX	-6.66	13.34
802.11ax HEW80_Nss2,(MCS0)_2TX	-9.70	10.30
802.11ax HEW160_Nss2,(MCS0)_2TX	-12.21	7.79
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	-1.29	21.72
802.11n HT20_Nss2,(MCS0)_2TX	-1.72	18.28
802.11n HT40_Nss2,(MCS0)_2TX	-4.98	15.02
802.11ac VHT20_Nss2,(MCS0)_2TX	-1.45	18.55
802.11ac VHT40_Nss2,(MCS0)_2TX	-4.66	15.34
802.11ac VHT80_Nss2,(MCS0)_2TX	-7.50	12.50
802.11ax HEW20_Nss2,(MCS0)_2TX	-1.54	18.46
802.11ax HEW40_Nss2,(MCS0)_2TX	-4.75	15.25
802.11ax HEW80_Nss2,(MCS0)_2TX	-7.35	12.65

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	23.01	-2.12	-2.91	0.45	16.99	23.46	40.00
5200MHz	Pass	23.01	-2.28	-3.17	0.22	16.99	23.23	40.00
5240MHz	Pass	23.01	-2.09	-3.22	0.31	16.99	23.32	40.00
5260MHz	Pass	23.01	-9.02	-9.22	-6.14	-6.01	16.87	17.00
5300MHz	Pass	23.01	-9.12	-9.38	-6.35	-6.01	16.66	17.00
5320MHz	Pass	23.01	-9.12	-9.33	-6.28	-6.01	16.73	17.00
5500MHz	Pass	23.01	-8.87	-9.59	-6.25	-6.01	16.76	17.00
5580MHz	Pass	23.01	-8.91	-9.23	-6.19	-6.01	16.82	17.00
5700MHz	Pass	23.01	-8.91	-9.19	-6.06	-6.01	16.95	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	23.01	-9.23	-9.34	-6.33	-6.01	16.68	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	23.01	-11.27	-11.54	-8.51	30.00	14.50	30.00
5745MHz	Pass	23.01	-3.52	-5.08	-1.29	30.00	21.72	30.00
5785MHz	Pass	23.01	-3.73	-5.45	-1.55	30.00	21.46	30.00
5825MHz	Pass	23.01	-3.80	-5.72	-1.74	30.00	21.27	30.00
802.11n HT20_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	20.00	-2.86	-3.75	-0.36	17.00	19.64	40.00
5200MHz	Pass	20.00	-3.05	-3.97	-0.56	17.00	19.44	40.00
5240MHz	Pass	20.00	-2.98	-3.84	-0.45	17.00	19.55	40.00
5260MHz	Pass	20.00	-7.25	-7.57	-4.47	-3.00	15.53	17.00
5300MHz	Pass	20.00	-7.37	-7.68	-4.62	-3.00	15.38	17.00
5320MHz	Pass	20.00	-7.36	-7.60	-4.58	-3.00	15.42	17.00
5500MHz	Pass	20.00	-7.13	-7.97	-4.60	-3.00	15.40	17.00
5580MHz	Pass	20.00	-6.66	-7.61	-4.20	-3.00	15.80	17.00
5700MHz	Pass	20.00	-6.93	-7.84	-4.44	-3.00	15.56	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	20.00	-6.80	-7.84	-4.32	-3.00	15.68	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	20.00	-8.70	-9.74	-6.32	30.00	13.68	30.00
5745MHz	Pass	20.00	-3.94	-5.50	-1.72	30.00	18.28	30.00
5785MHz	Pass	20.00	-4.18	-5.96	-2.00	30.00	18.00	30.00
5825MHz	Pass	20.00	-4.30	-6.06	-2.18	30.00	17.82	30.00
802.11n HT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	20.00	-5.46	-6.65	-3.07	17.00	16.93	40.00
5230MHz	Pass	20.00	-5.20	-6.41	-3.00	17.00	17.00	40.00
5270MHz	Pass	20.00	-9.68	-10.24	-7.06	-3.00	12.94	17.00
5310MHz	Pass	20.00	-10.03	-10.31	-7.20	-3.00	12.80	17.00
5510MHz	Pass	20.00	-9.96	-10.37	-7.27	-3.00	12.73	17.00
5550MHz	Pass	20.00	-9.61	-10.47	-7.03	-3.00	12.97	17.00
5670MHz	Pass	20.00	-9.55	-10.92	-7.31	-3.00	12.69	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	20.00	-9.36	-10.45	-6.86	-3.00	13.14	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	20.00	-11.65	-13.15	-9.34	30.00	10.66	30.00
5755MHz	Pass	20.00	-7.32	-8.47	-4.98	30.00	15.02	30.00
5795MHz	Pass	20.00	-7.78	-8.99	-5.53	30.00	14.47	30.00
802.11ac VHT20_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	20.00	-2.48	-3.39	0.04	17.00	20.04	40.00
5200MHz	Pass	20.00	-2.47	-3.52	-0.06	17.00	19.94	40.00
5240MHz	Pass	20.00	-2.47	-3.39	0.05	17.00	20.05	40.00
5260MHz	Pass	20.00	-6.76	-7.07	-4.02	-3.00	15.98	17.00
5300MHz	Pass	20.00	-6.89	-7.39	-4.22	-3.00	15.78	17.00
5320MHz	Pass	20.00	-6.85	-7.10	-4.03	-3.00	15.97	17.00
5500MHz	Pass	20.00	-6.86	-7.48	-4.21	-3.00	15.79	17.00
5580MHz	Pass	20.00	-6.43	-7.48	-3.99	-3.00	16.01	17.00
5700MHz	Pass	20.00	-6.77	-7.69	-4.26	-3.00	15.74	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	20.00	-6.46	-7.48	-3.99	-3.00	16.01	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	20.00	-8.33	-9.32	-5.84	30.00	14.16	30.00
5745MHz	Pass	20.00	-3.75	-5.26	-1.45	30.00	18.55	30.00

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
5785MHz	Pass	20.00	-4.02	-5.55	-1.75	30.00	18.25	30.00
5825MHz	Pass	20.00	-4.01	-5.69	-1.82	30.00	18.18	30.00
802.11ac VHT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	20.00	-5.31	-6.20	-2.83	17.00	17.17	40.00
5230MHz	Pass	20.00	-5.24	-6.21	-2.72	17.00	17.28	40.00
5270MHz	Pass	20.00	-9.49	-9.83	-6.70	-3.00	13.30	17.00
5310MHz	Pass	20.00	-9.71	-9.96	-6.93	-3.00	13.07	17.00
5510MHz	Pass	20.00	-9.60	-10.23	-7.02	-3.00	12.98	17.00
5550MHz	Pass	20.00	-9.36	-10.17	-6.80	-3.00	13.20	17.00
5670MHz	Pass	20.00	-9.22	-10.36	-6.82	-3.00	13.18	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	20.00	-9.04	-10.10	-6.59	-3.00	13.41	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	20.00	-11.33	-12.88	-9.09	30.00	10.91	30.00
5755MHz	Pass	20.00	-7.23	-7.97	-4.66	30.00	15.34	30.00
5795MHz	Pass	20.00	-7.28	-8.59	-5.00	30.00	15.00	30.00
802.11ac VHT80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	20.00	-8.20	-8.66	-5.51	17.00	14.49	40.00
5290MHz	Pass	20.00	-12.62	-12.70	-9.82	-3.00	10.18	17.00
5530MHz	Pass	20.00	-12.36	-13.43	-9.93	-3.00	10.07	17.00
5610MHz	Pass	20.00	-12.32	-12.96	-9.74	-3.00	10.26	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	20.00	-12.25	-13.30	-9.77	-3.00	10.23	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	20.00	-14.81	-16.13	-12.41	30.00	7.59	30.00
5775MHz	Pass	20.00	-10.04	-10.90	-7.50	30.00	12.50	30.00
802.11ac VHT160_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	20.00	-12.20	-13.22	-9.67	17.00	10.33	40.00
5250MHz Straddle 5.25-5.35GHz	Pass	20.00	-12.21	-12.86	-9.60	-3.00	10.40	17.00
5570MHz	Pass	20.00	-15.05	-15.40	-12.32	-3.00	7.68	17.00
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	20.00	-2.67	-3.72	-0.21	17.00	19.79	40.00
5200MHz	Pass	20.00	-2.63	-3.65	-0.18	17.00	19.82	40.00
5240MHz	Pass	20.00	-2.53	-3.57	-0.07	17.00	19.93	40.00
5260MHz	Pass	20.00	-6.71	-7.45	-4.07	-3.00	15.93	17.00
5300MHz	Pass	20.00	-7.04	-7.40	-4.29	-3.00	15.71	17.00
5320MHz	Pass	20.00	-6.94	-7.29	-4.17	-3.00	15.83	17.00
5500MHz	Pass	20.00	-6.80	-7.63	-4.20	-3.00	15.80	17.00
5580MHz	Pass	20.00	-6.46	-7.54	-4.04	-3.00	15.96	17.00
5700MHz	Pass	20.00	-6.53	-7.91	-4.22	-3.00	15.78	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	20.00	-6.60	-7.41	-4.04	-3.00	15.96	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	20.00	-8.36	-9.15	-5.75	30.00	14.25	30.00
5745MHz	Pass	20.00	-3.72	-5.38	-1.54	30.00	18.46	30.00
5785MHz	Pass	20.00	-3.71	-5.61	-1.61	30.00	18.39	30.00
5825MHz	Pass	20.00	-4.13	-5.73	-1.89	30.00	18.11	30.00
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	20.00	-5.20	-6.10	-2.69	17.00	17.31	40.00
5230MHz	Pass	20.00	-5.29	-6.19	-2.74	17.00	17.26	40.00
5270MHz	Pass	20.00	-9.45	-10.01	-6.81	-3.00	13.19	17.00
5310MHz	Pass	20.00	-9.65	-10.02	-6.87	-3.00	13.13	17.00
5510MHz	Pass	20.00	-9.79	-10.03	-6.99	-3.00	13.01	17.00
5550MHz	Pass	20.00	-9.41	-10.25	-6.89	-3.00	13.11	17.00
5670MHz	Pass	20.00	-9.25	-10.60	-6.89	-3.00	13.11	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	20.00	-8.98	-10.38	-6.66	-3.00	13.34	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	20.00	-11.12	-12.76	-8.86	30.00	11.14	30.00
5755MHz	Pass	20.00	-7.24	-8.22	-4.75	30.00	15.25	30.00
5795MHz	Pass	20.00	-7.40	-8.60	-5.01	30.00	14.99	30.00
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	20.00	-8.03	-8.69	-5.50	17.00	14.50	40.00
5290MHz	Pass	20.00	-12.37	-12.82	-9.73	-3.00	10.27	17.00



PSD_Non-Beamforming_Radio 2_2T2S

Appendix D.2

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
5530MHz	Pass	20.00	-12.28	-13.32	-9.82	-3.00	10.18	17.00
5610MHz	Pass	20.00	-12.22	-12.97	-9.70	-3.00	10.30	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	20.00	-12.15	-13.38	-9.77	-3.00	10.23	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	20.00	-14.81	-16.53	-12.65	30.00	7.35	30.00
5775MHz	Pass	20.00	-9.88	-10.80	-7.35	30.00	12.65	30.00
802.11ax HEW160_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	20.00	-12.12	-13.30	-9.77	17.00	10.23	40.00
5250MHz Straddle 5.25-5.35GHz	Pass	20.00	-12.04	-13.04	-9.72	-3.00	10.28	17.00
5570MHz	Pass	20.00	-14.84	-15.33	-12.21	-3.00	7.79	17.00

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

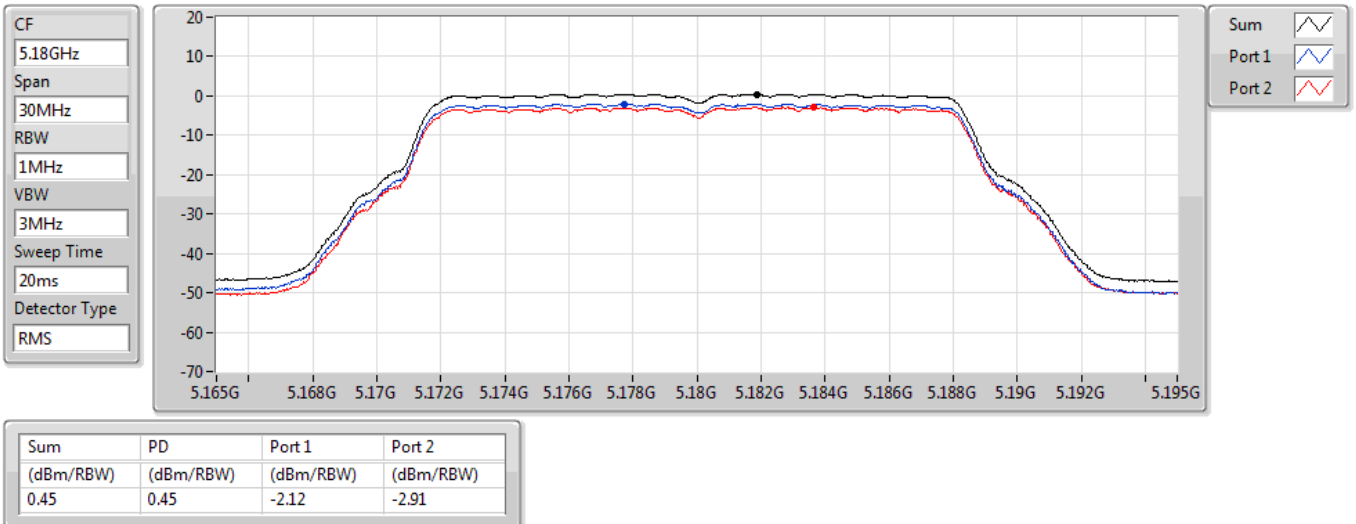
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11a_Nss1,(6Mbps)_2TX

PSD

5180MHz

06/04/2021

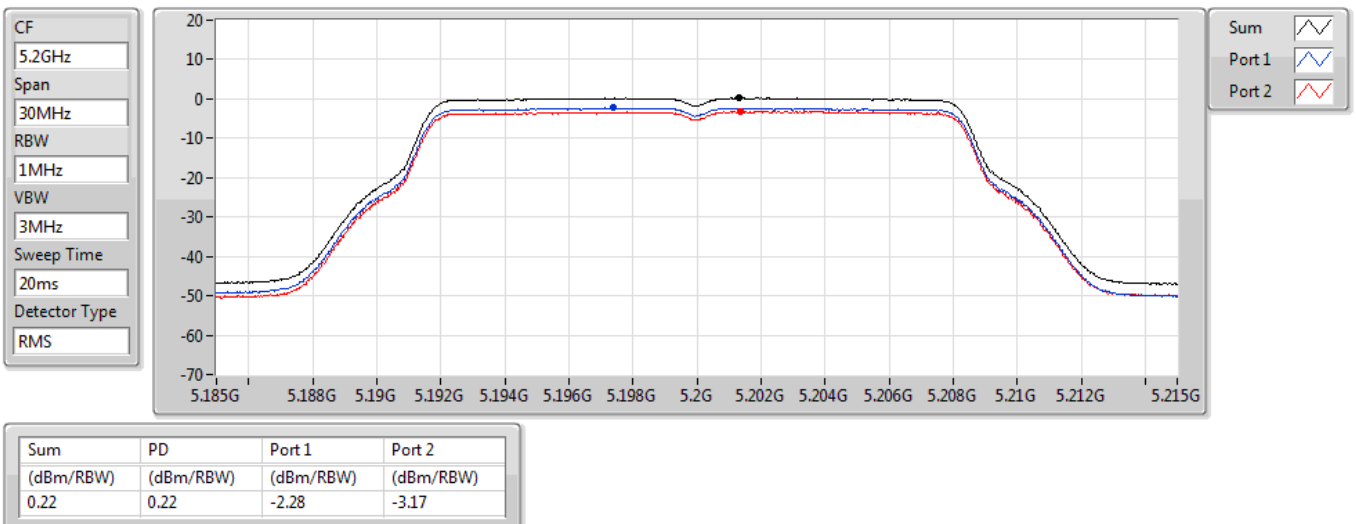


802.11a_Nss1,(6Mbps)_2TX

PSD

5200MHz

06/04/2021

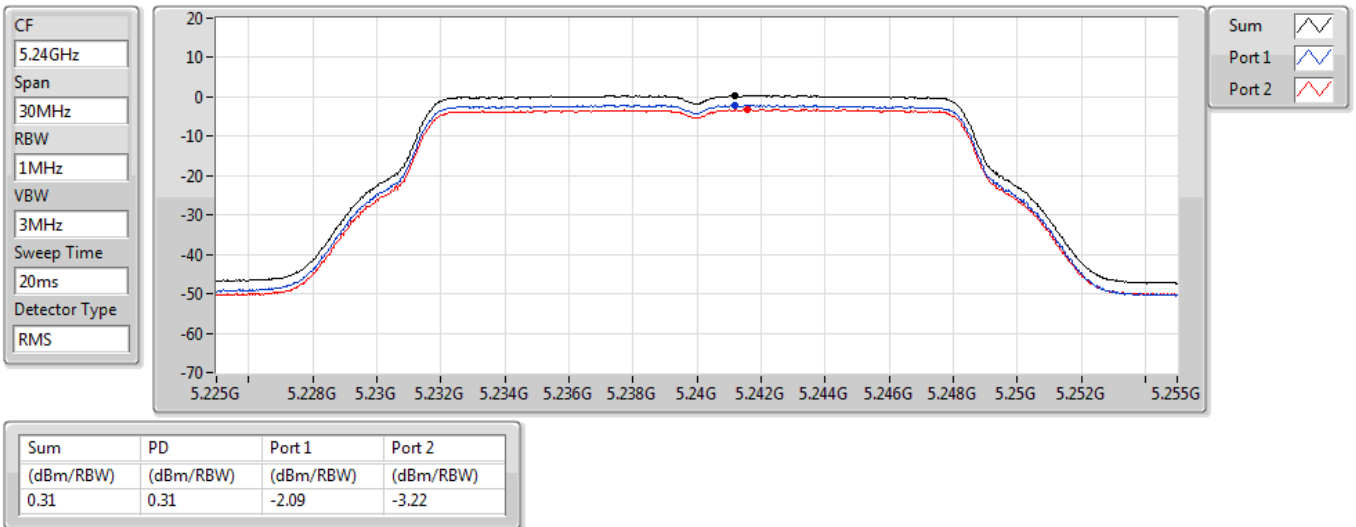


802.11a_Nss1,(6Mbps)_2TX

PSD

5240MHz

06/04/2021

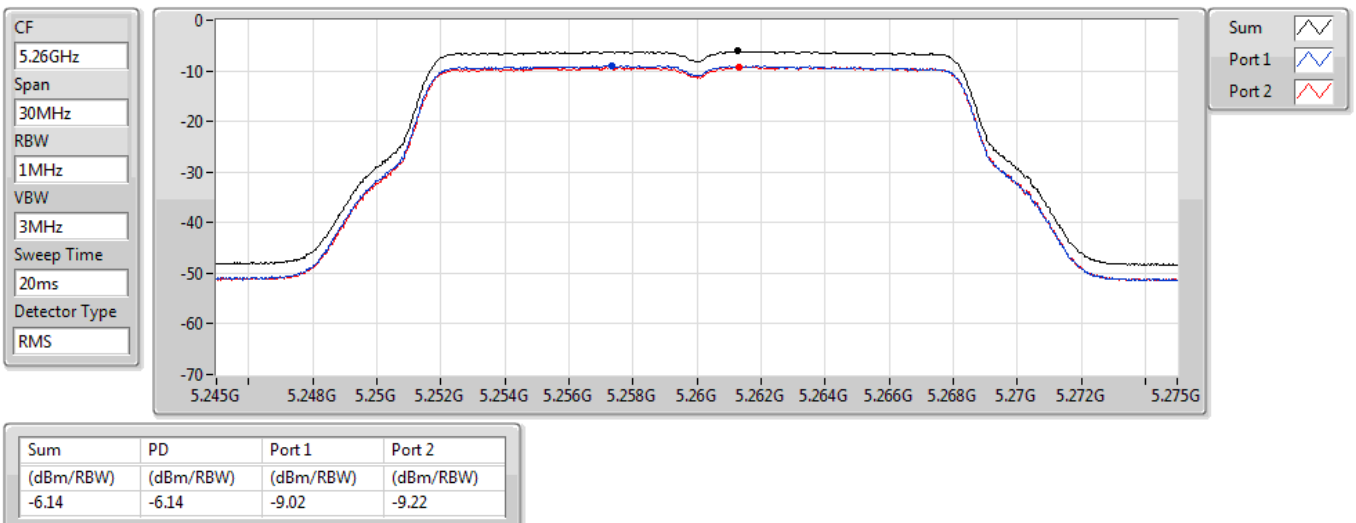


802.11a_Nss1,(6Mbps)_2TX

PSD

5260MHz

06/04/2021

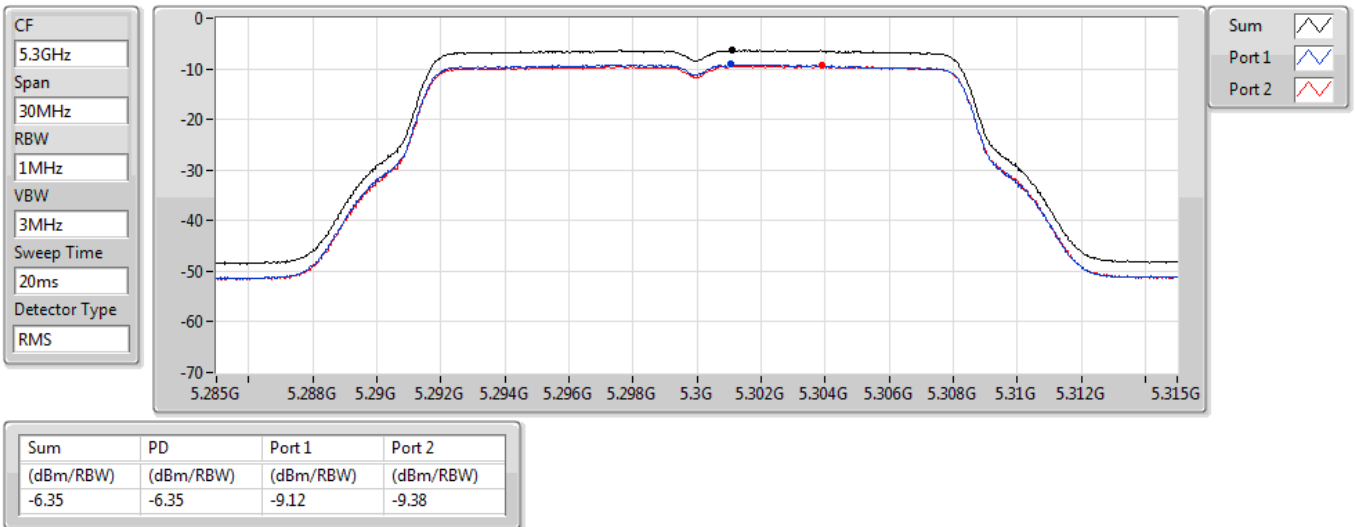


802.11a_Nss1,(6Mbps)_2TX

PSD

5300MHz

06/04/2021

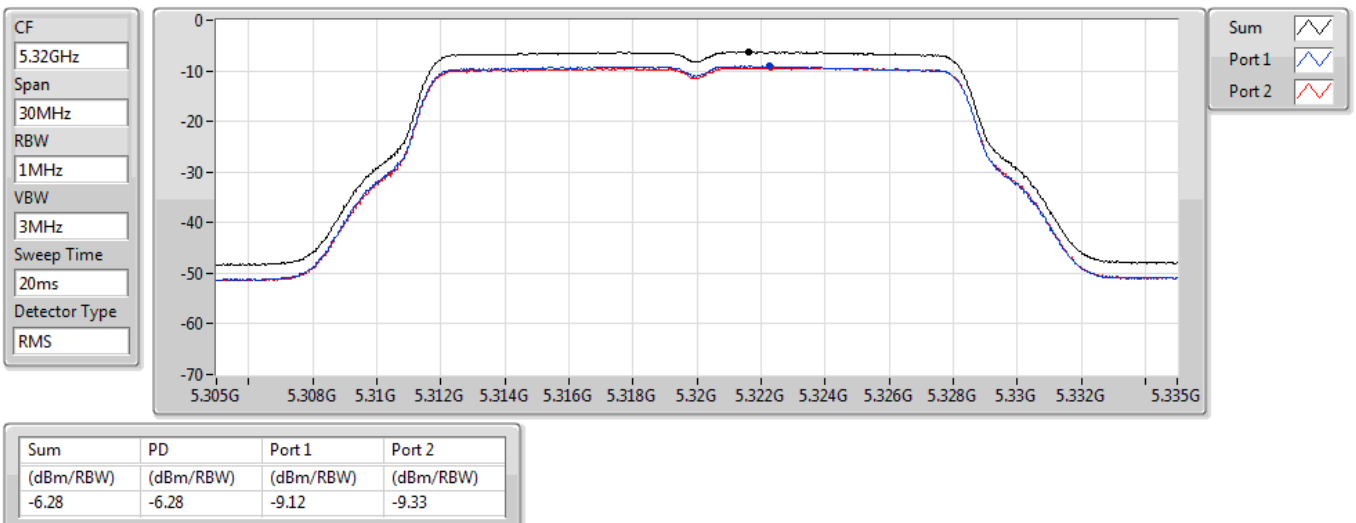


802.11a_Nss1,(6Mbps)_2TX

PSD

5320MHz

06/04/2021

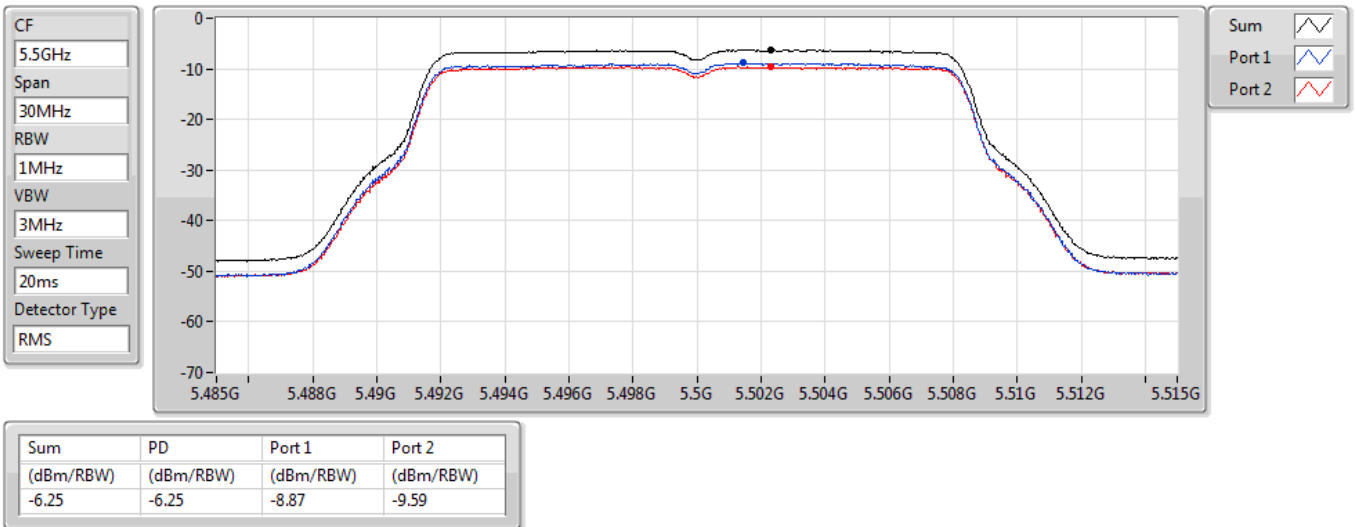


802.11a_Nss1,(6Mbps)_2TX

PSD

5500MHz

06/04/2021

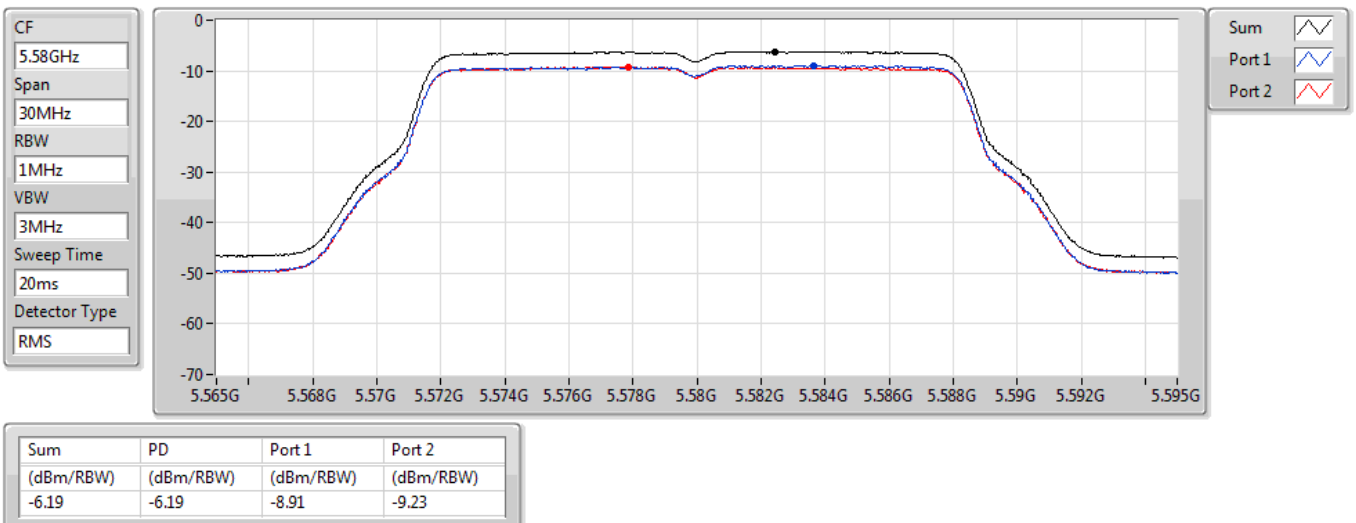


802.11a_Nss1,(6Mbps)_2TX

PSD

5580MHz

06/04/2021

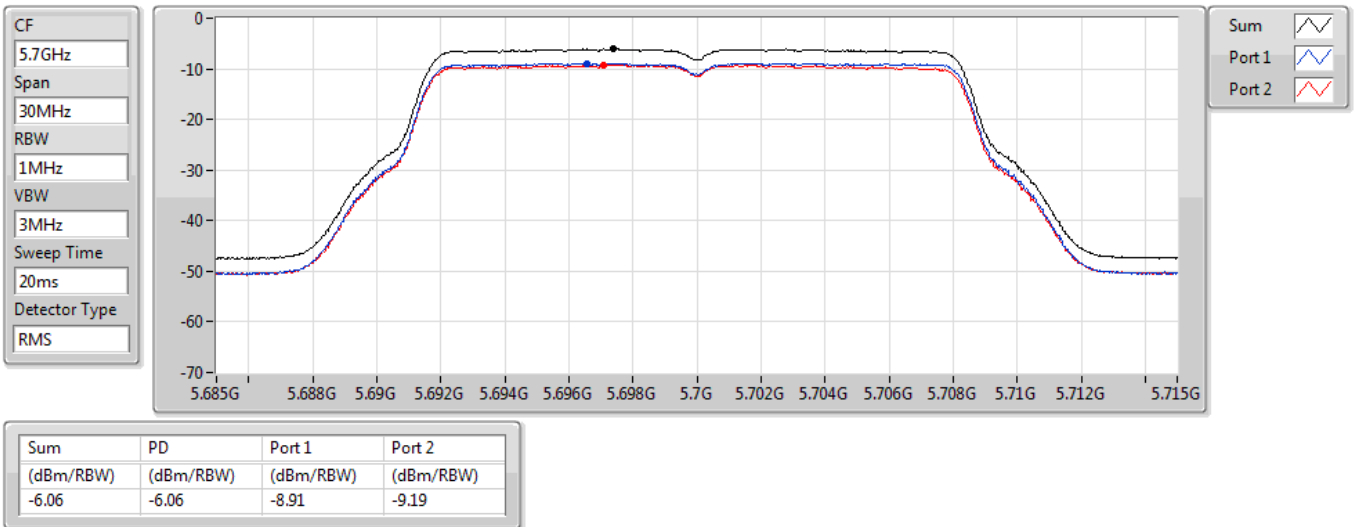


802.11a_Nss1,(6Mbps)_2TX

PSD

5700MHz

06/04/2021

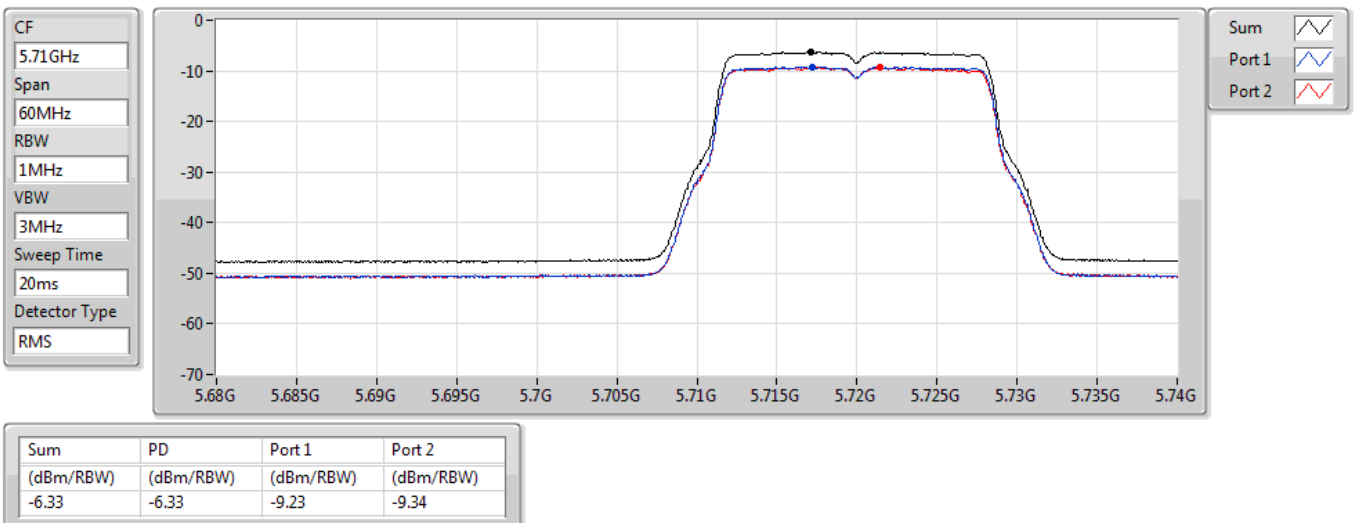


802.11a_Nss1,(6Mbps)_2TX

PSD

5720MHz Straddle 5.47-5.725GHz

06/04/2021

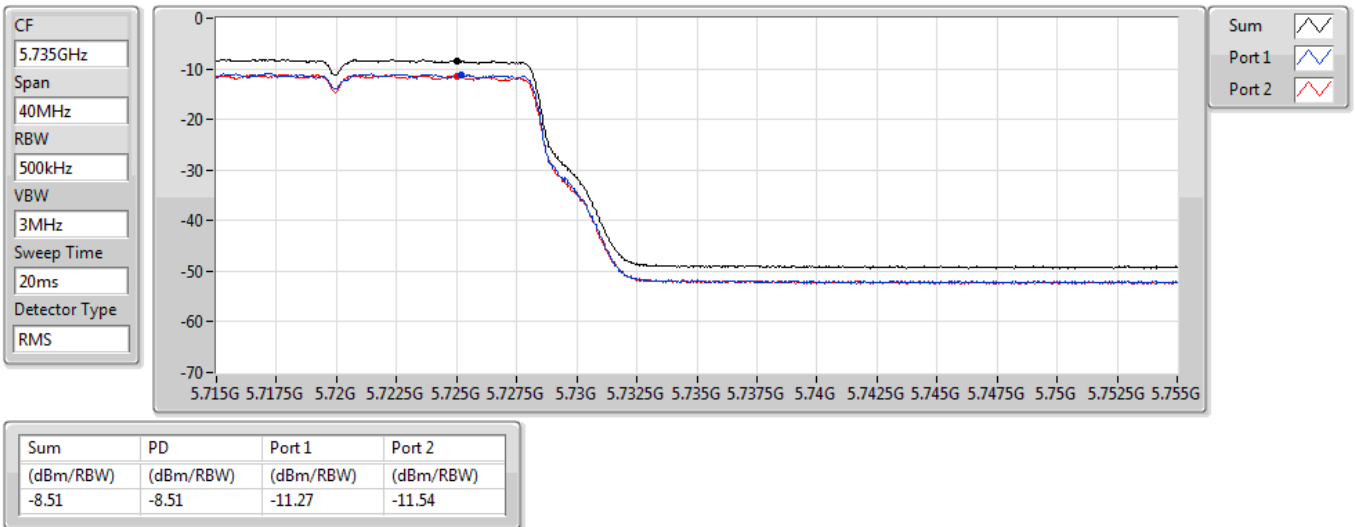


802.11a_Nss1,(6Mbps)_2TX

5720MHz Straddle 5.725-5.85GHz

PSD

06/04/2021

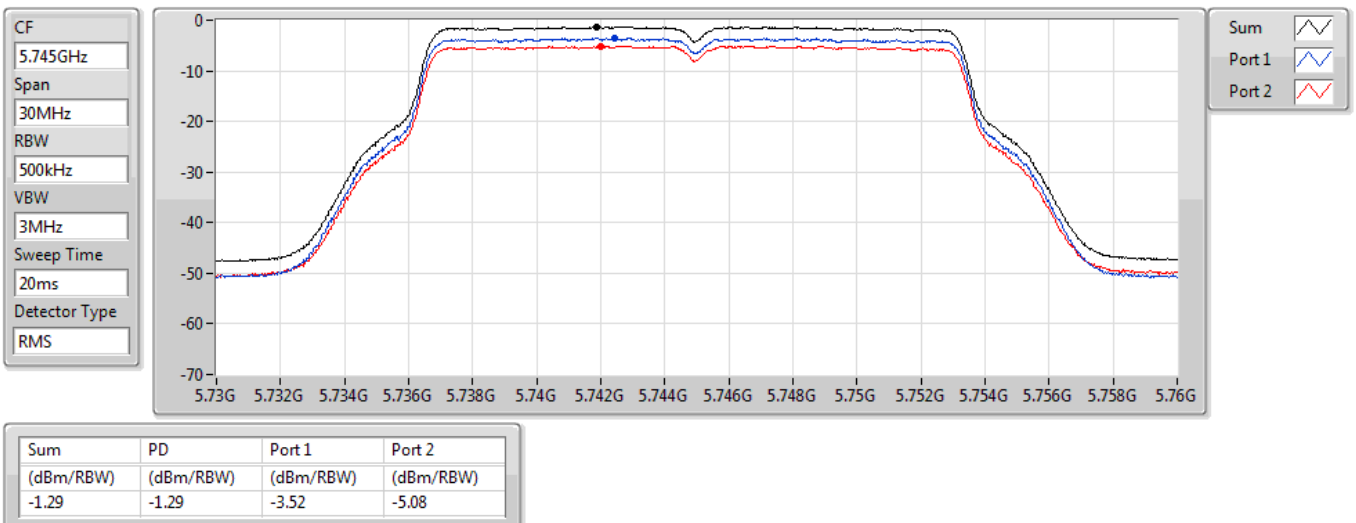


802.11a_Nss1,(6Mbps)_2TX

5745MHz

PSD

06/04/2021

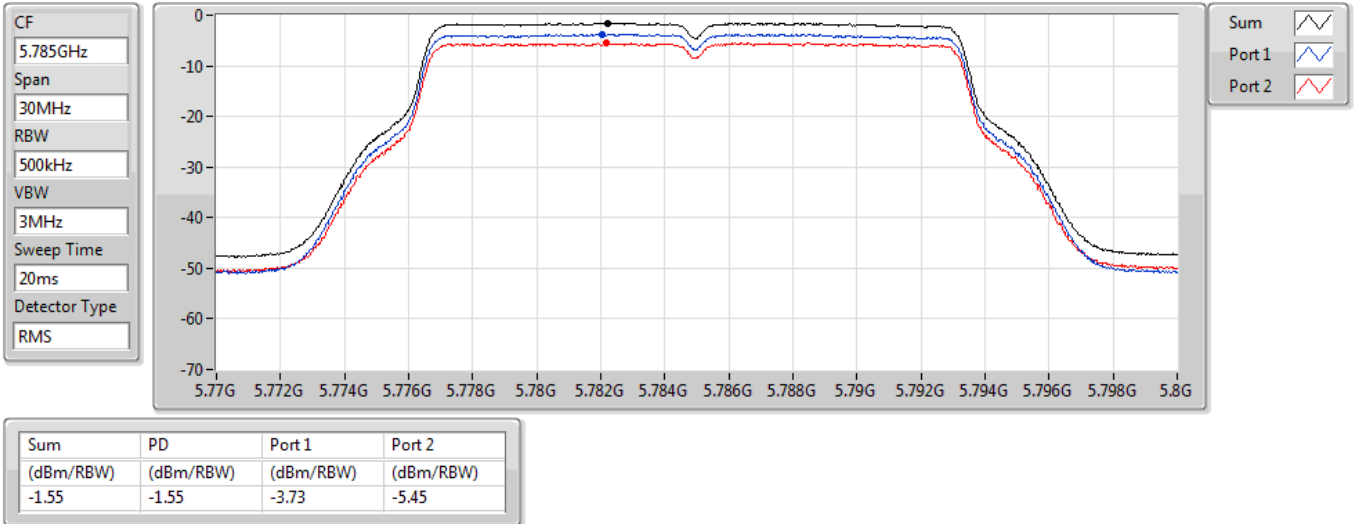


802.11a_Nss1,(6Mbps)_2TX

5785MHz

PSD

06/04/2021

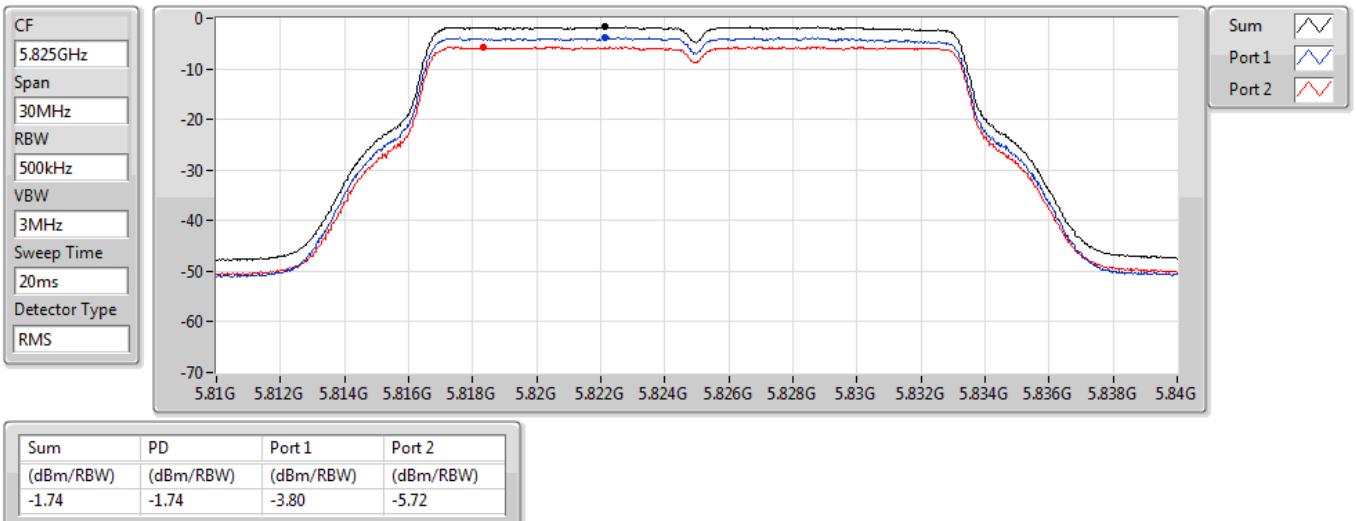


802.11a_Nss1,(6Mbps)_2TX

5825MHz

PSD

06/04/2021

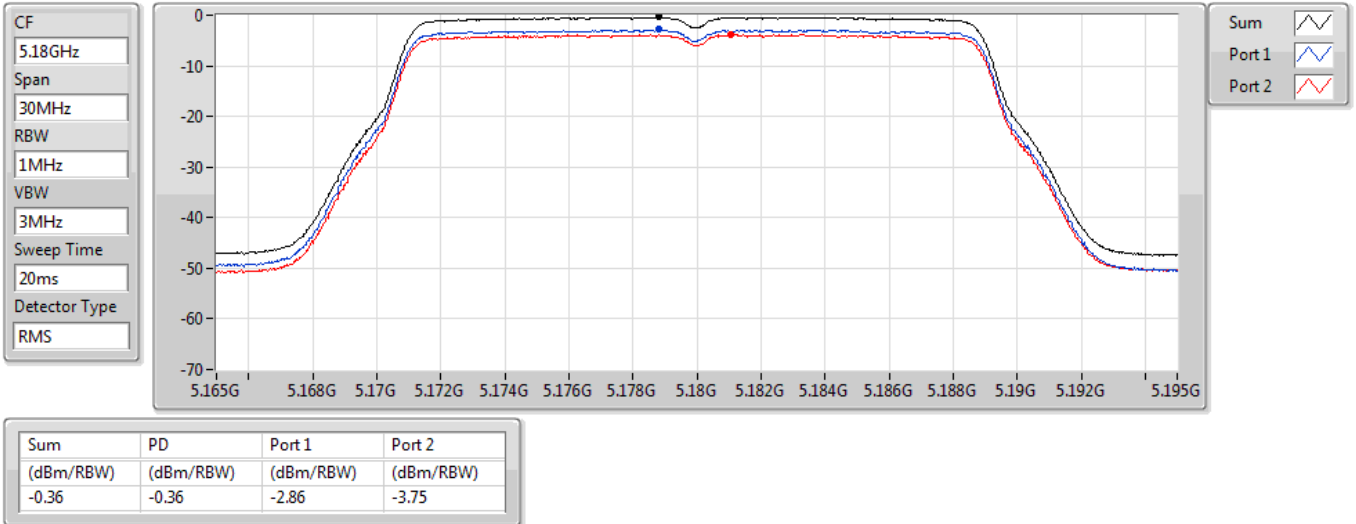


802.11n HT20_Nss2,(MCS0)_2TX

PSD

5180MHz

07/04/2021

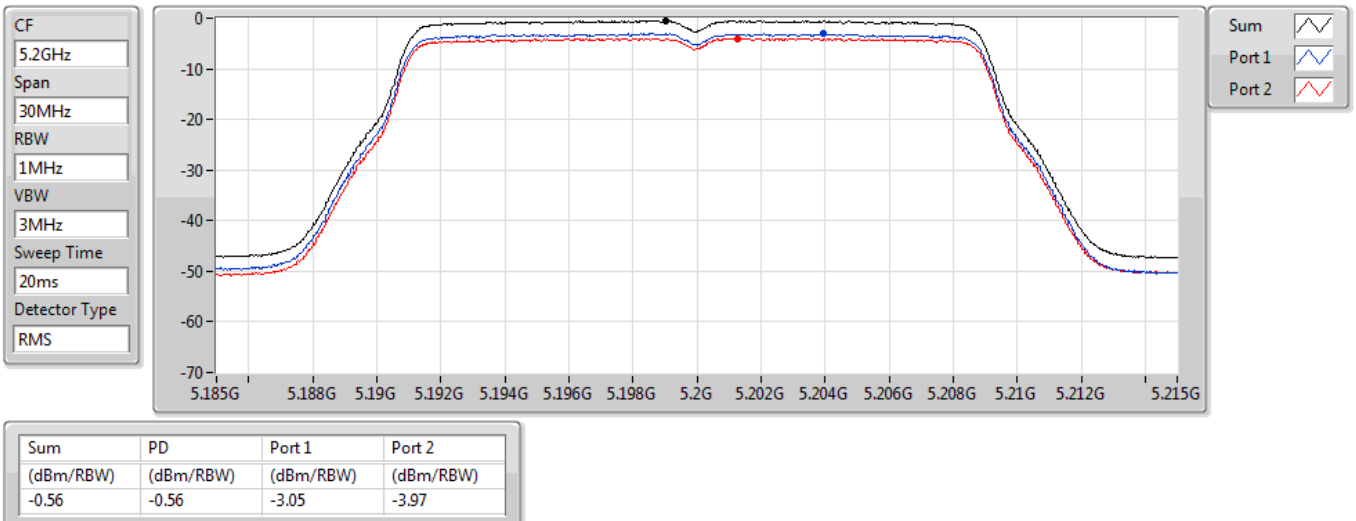


802.11n HT20_Nss2,(MCS0)_2TX

PSD

5200MHz

07/04/2021

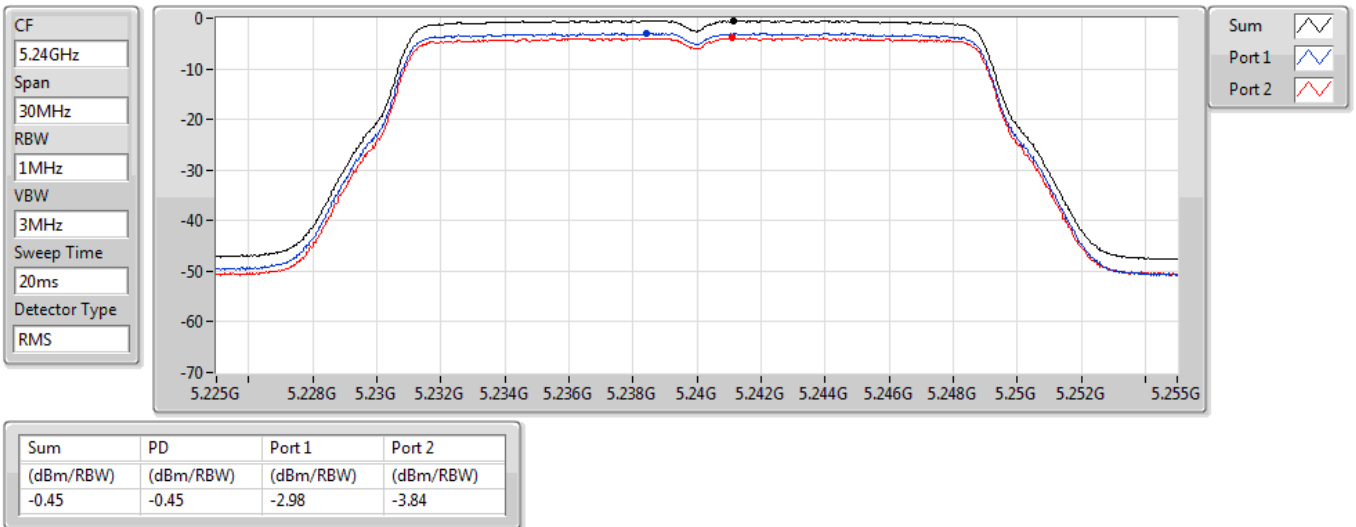


802.11n HT20_Nss2,(MCS0)_2TX

PSD

5240MHz

07/04/2021

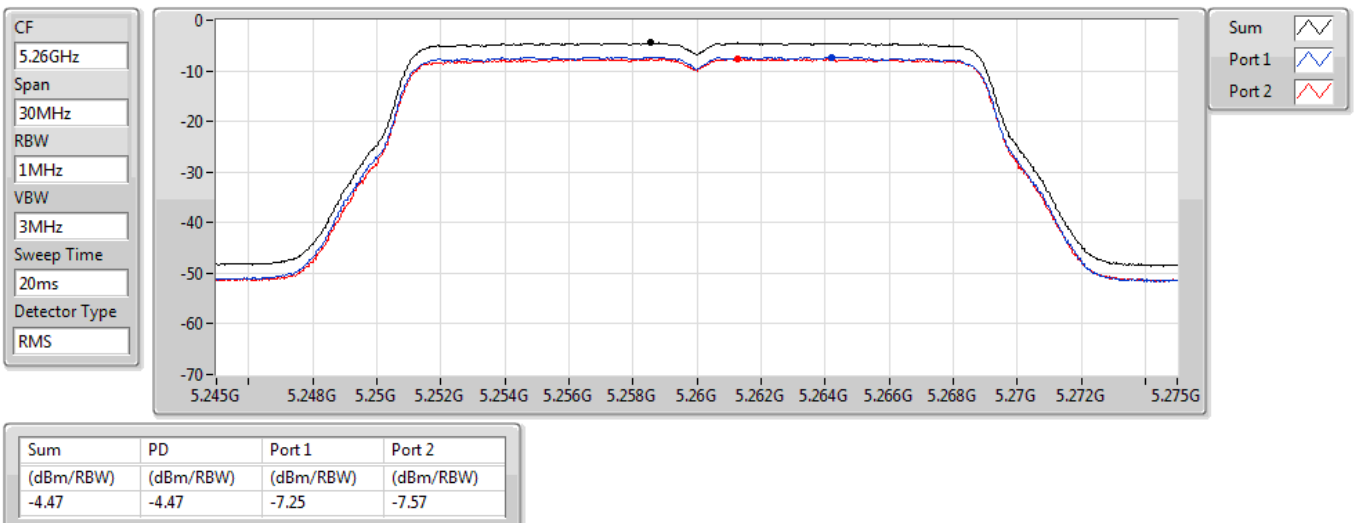


802.11n HT20_Nss2,(MCS0)_2TX

PSD

5260MHz

07/04/2021

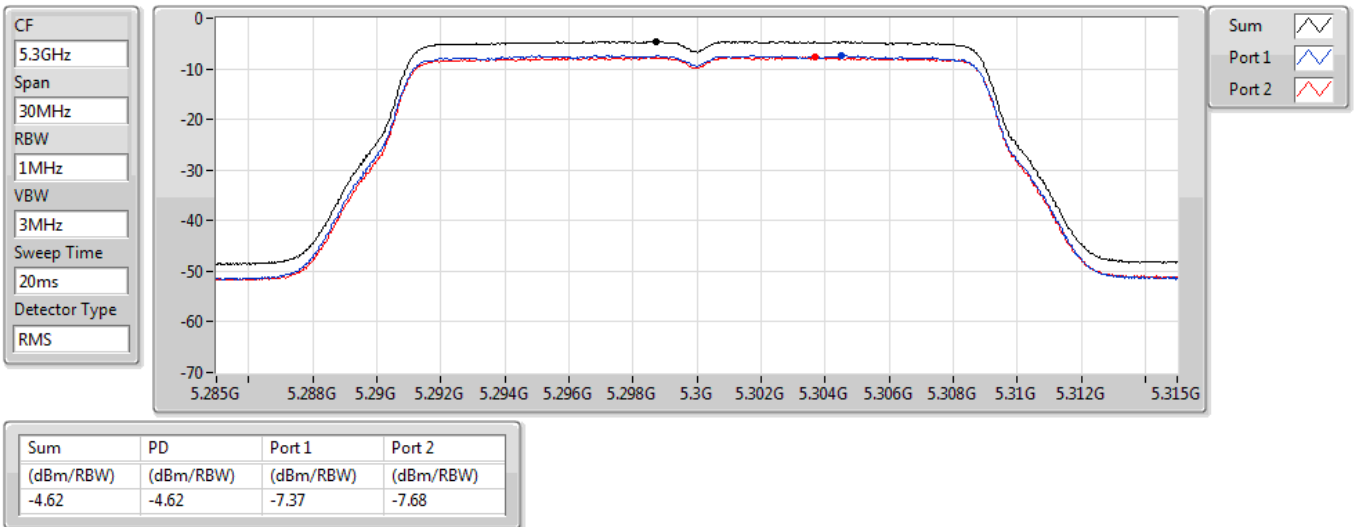


802.11n HT20_Nss2,(MCS0)_2TX

PSD

5300MHz

07/04/2021

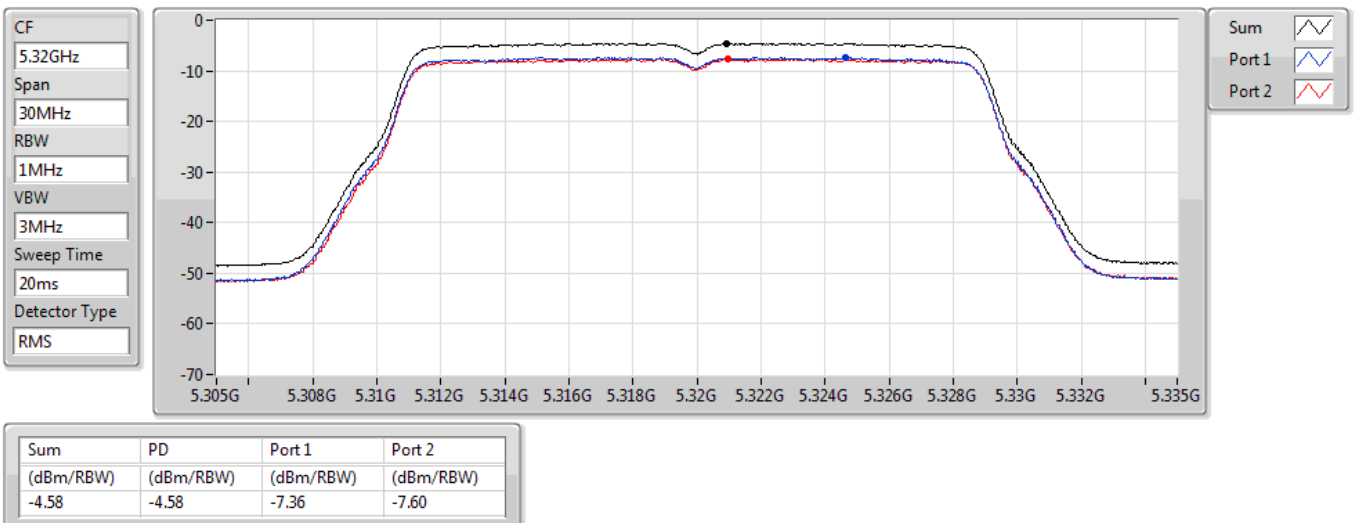


802.11n HT20_Nss2,(MCS0)_2TX

PSD

5320MHz

07/04/2021

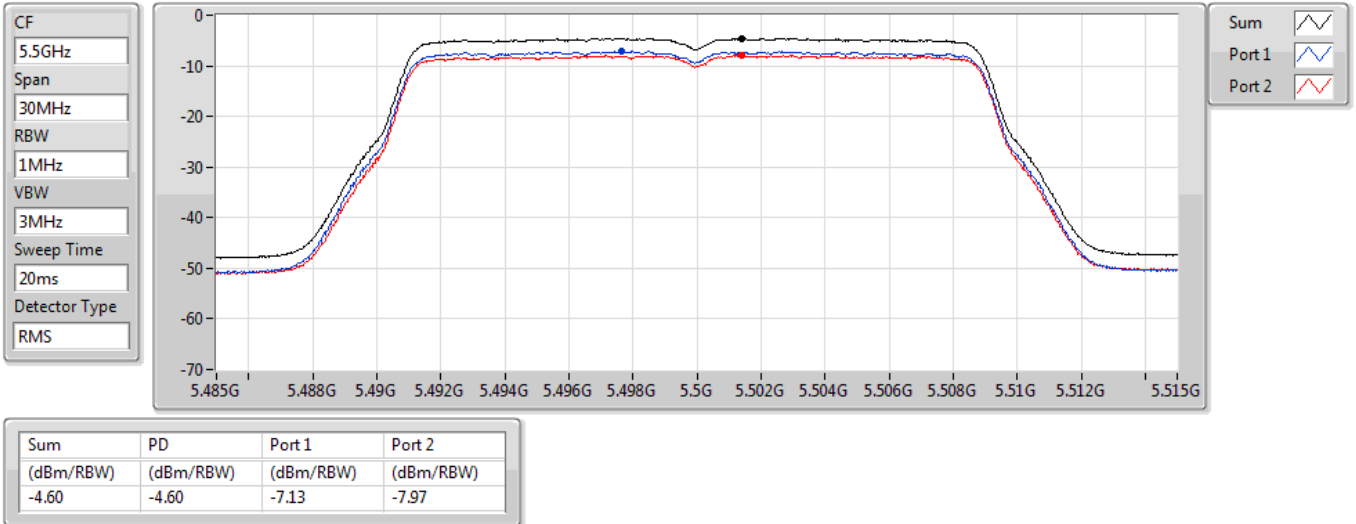


802.11n HT20_Nss2,(MCS0)_2TX

PSD

5500MHz

07/04/2021

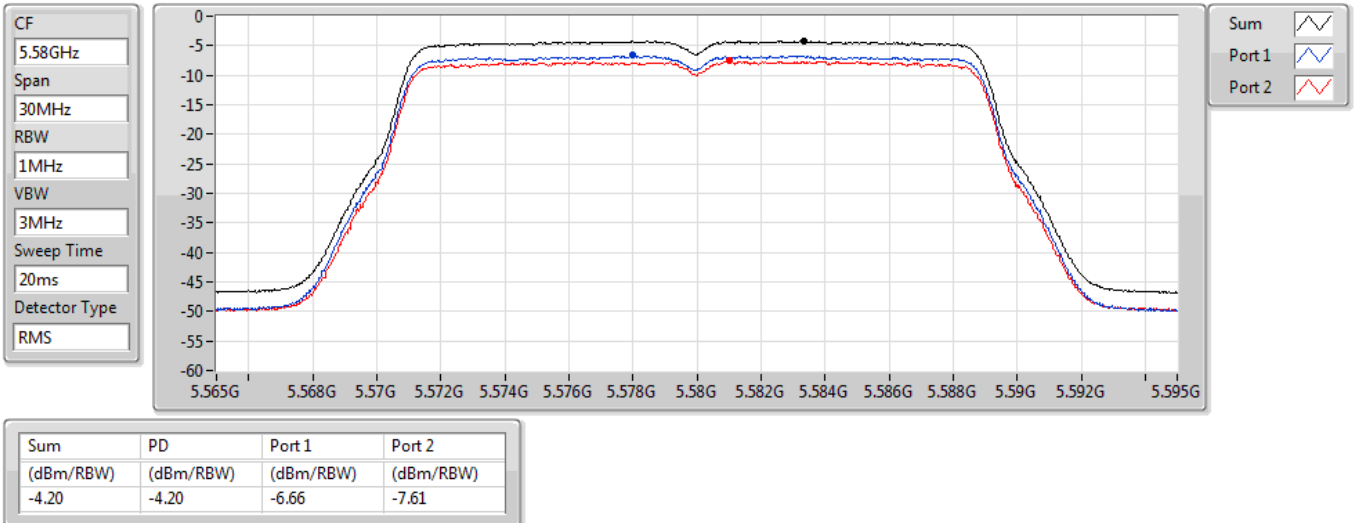


802.11n HT20_Nss2,(MCS0)_2TX

PSD

5580MHz

07/04/2021

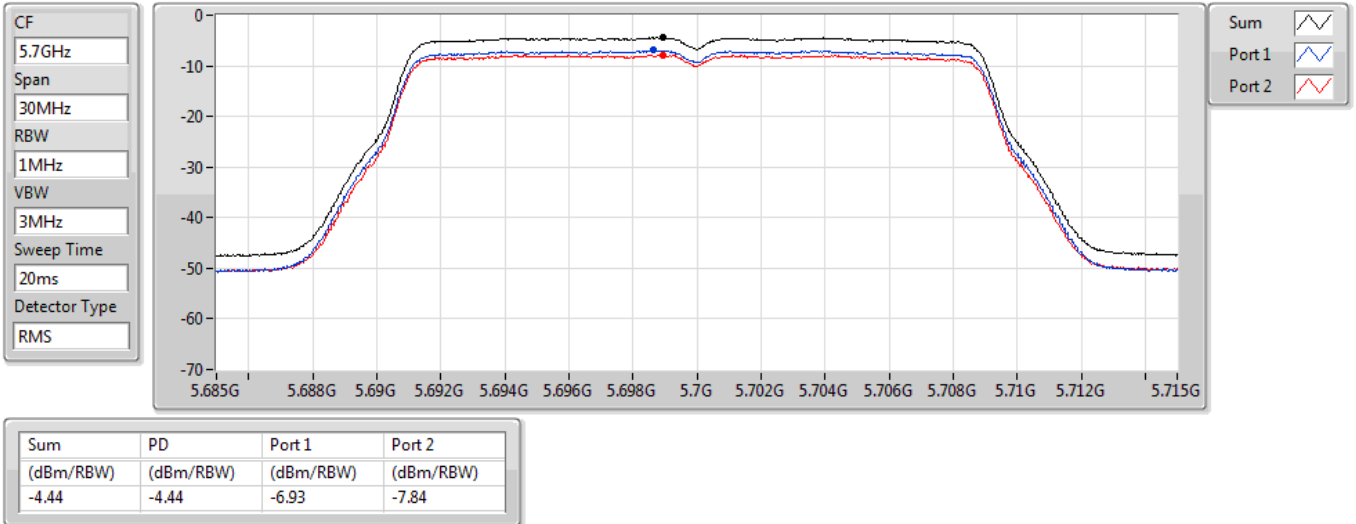


802.11n HT20_Nss2,(MCS0)_2TX

PSD

5700MHz

07/04/2021

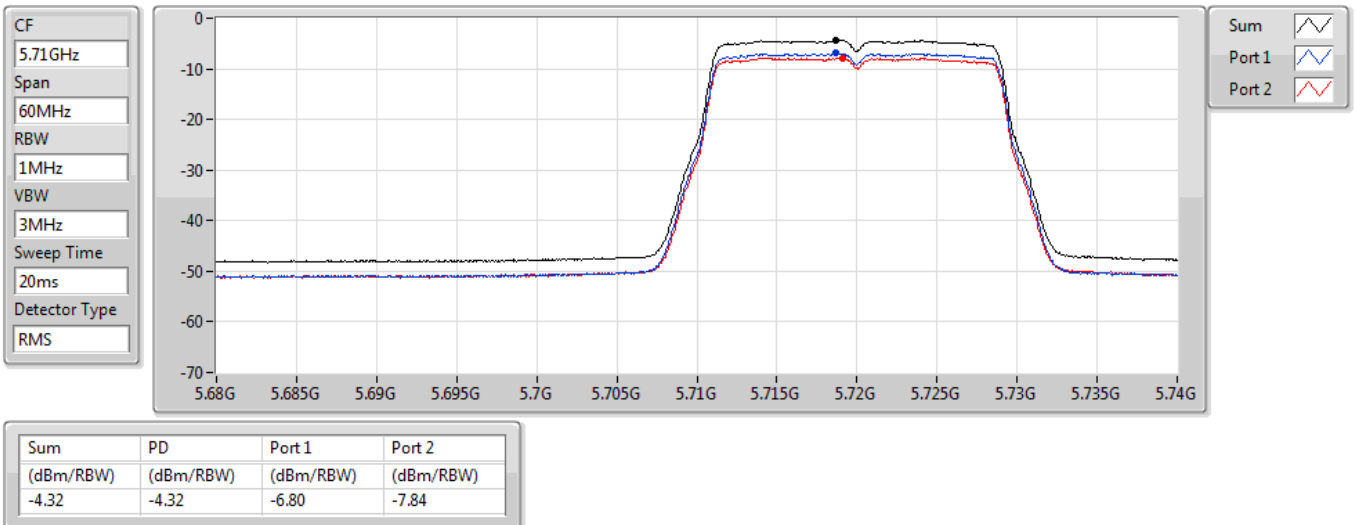


802.11n HT20_Nss2,(MCS0)_2TX

PSD

5720MHz Straddle 5.47-5.725GHz

07/04/2021

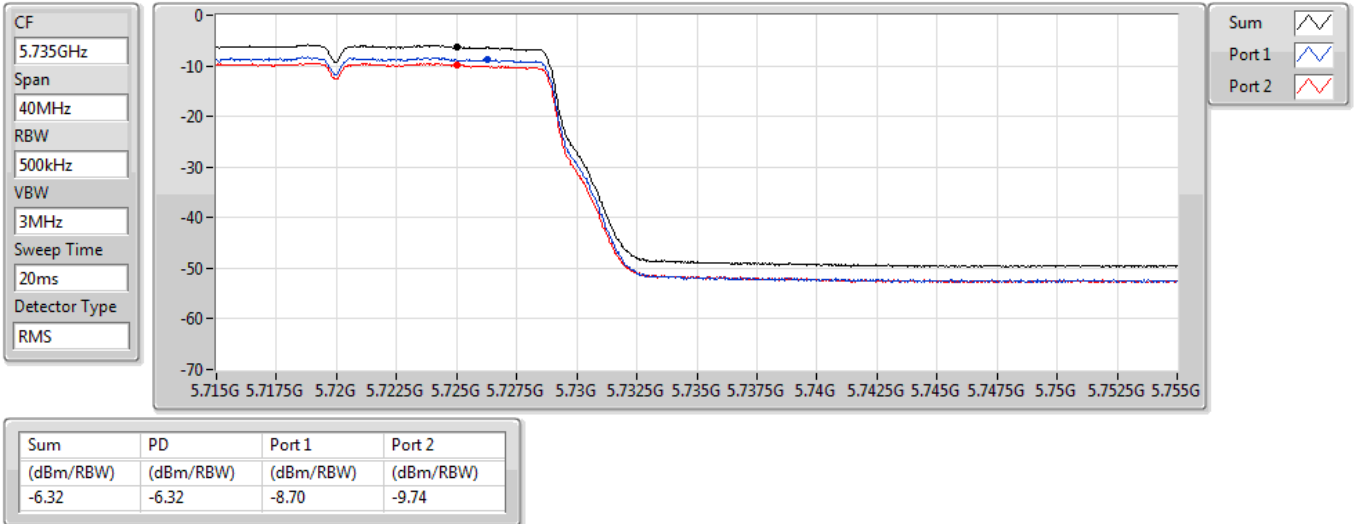


802.11n HT20_Nss2,(MCS0)_2TX

5720MHz Straddle 5.725-5.85GHz

PSD

07/04/2021

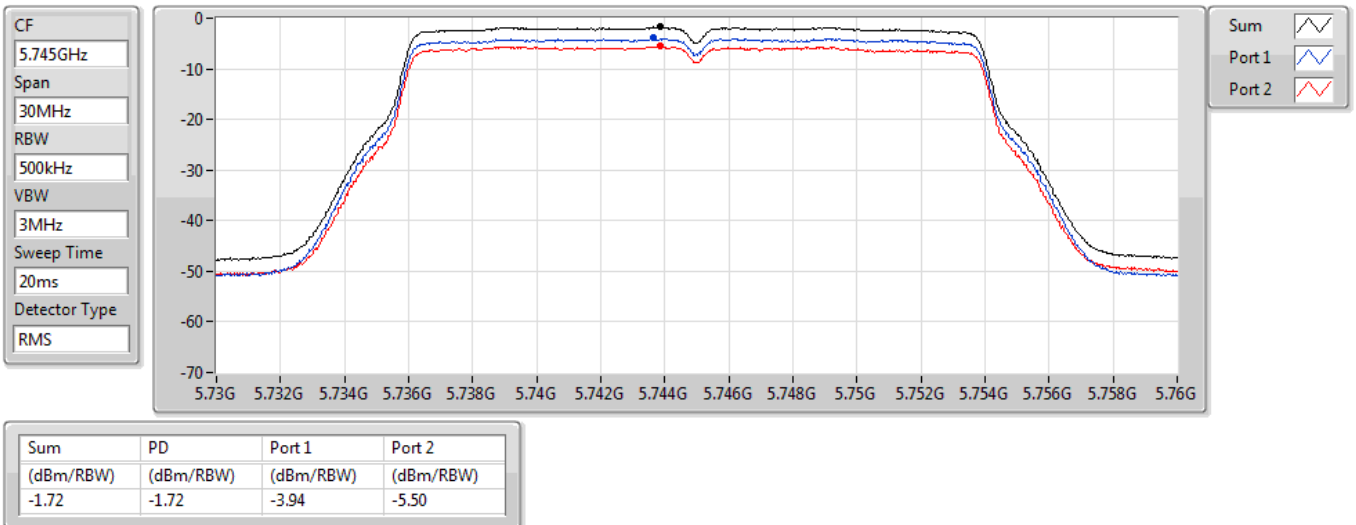


802.11n HT20_Nss2,(MCS0)_2TX

5745MHz

PSD

07/04/2021

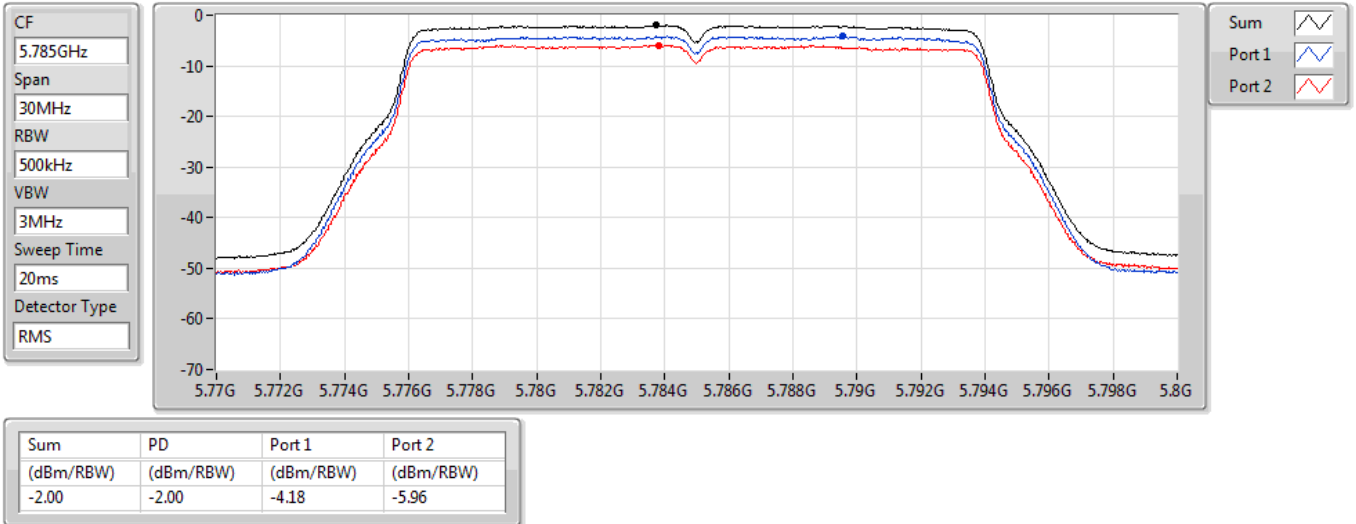


802.11n HT20_Nss2,(MCS0)_2TX

PSD

5785MHz

07/04/2021

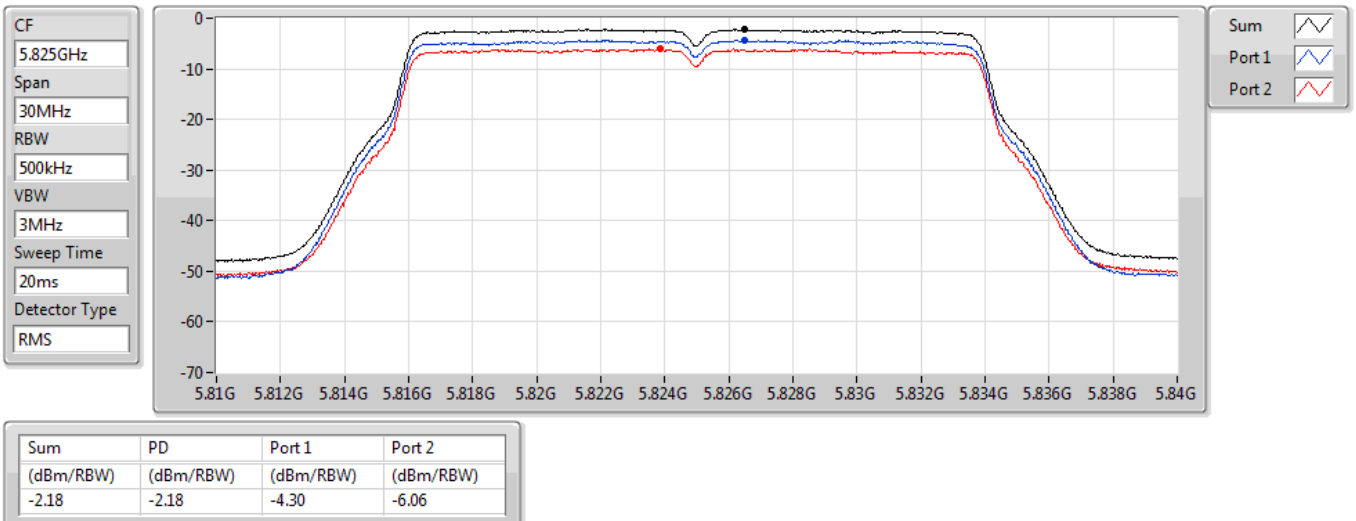


802.11n HT20_Nss2,(MCS0)_2TX

PSD

5825MHz

07/04/2021

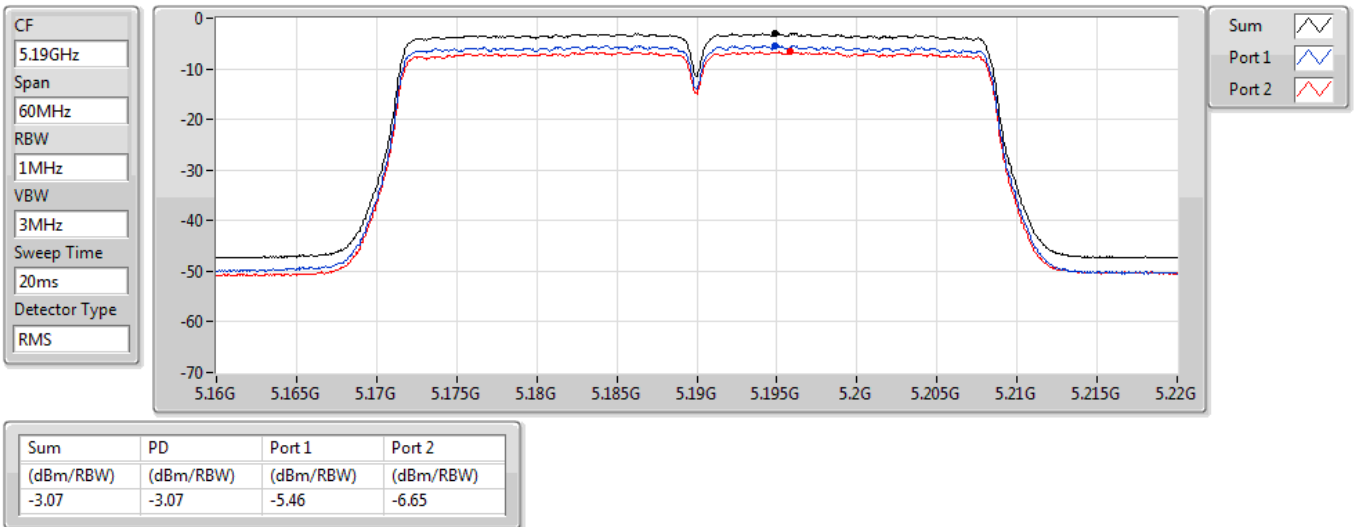


802.11n HT40_Nss2,(MCS0)_2TX

PSD

5190MHz

07/04/2021

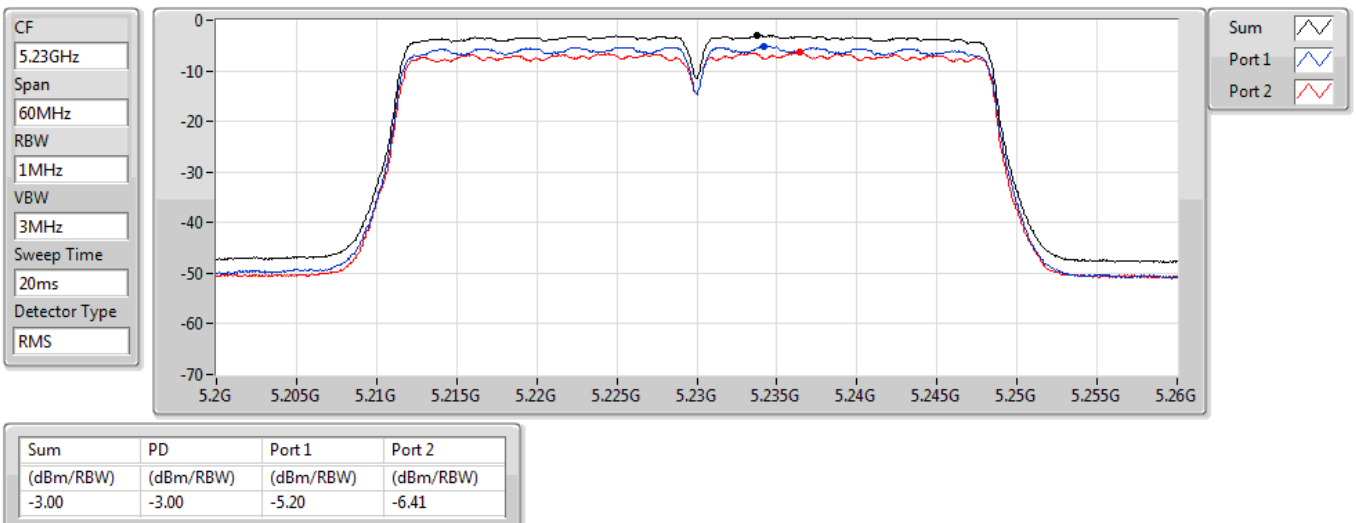


802.11n HT40_Nss2,(MCS0)_2TX

PSD

5230MHz

07/04/2021

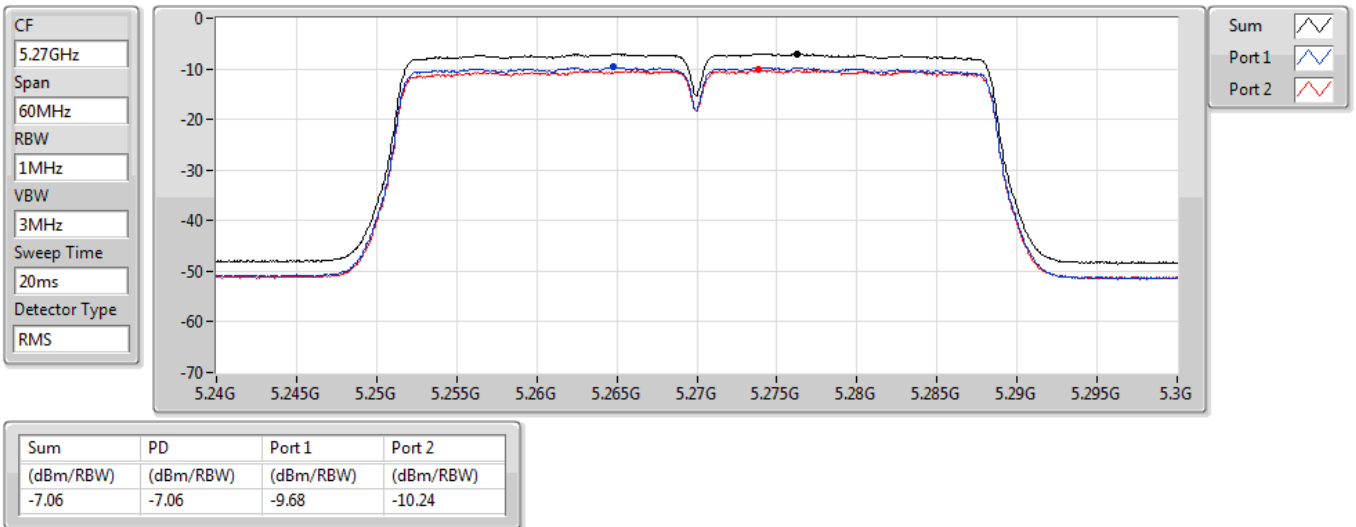


802.11n HT40_Nss2,(MCS0)_2TX

PSD

5270MHz

07/04/2021

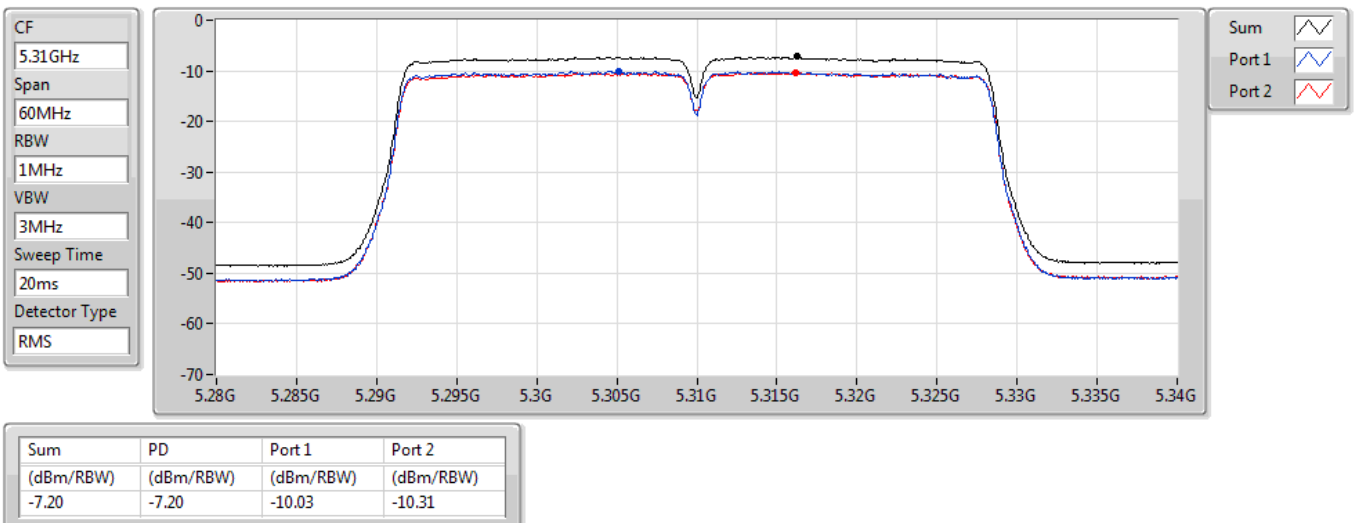


802.11n HT40_Nss2,(MCS0)_2TX

PSD

5310MHz

07/04/2021

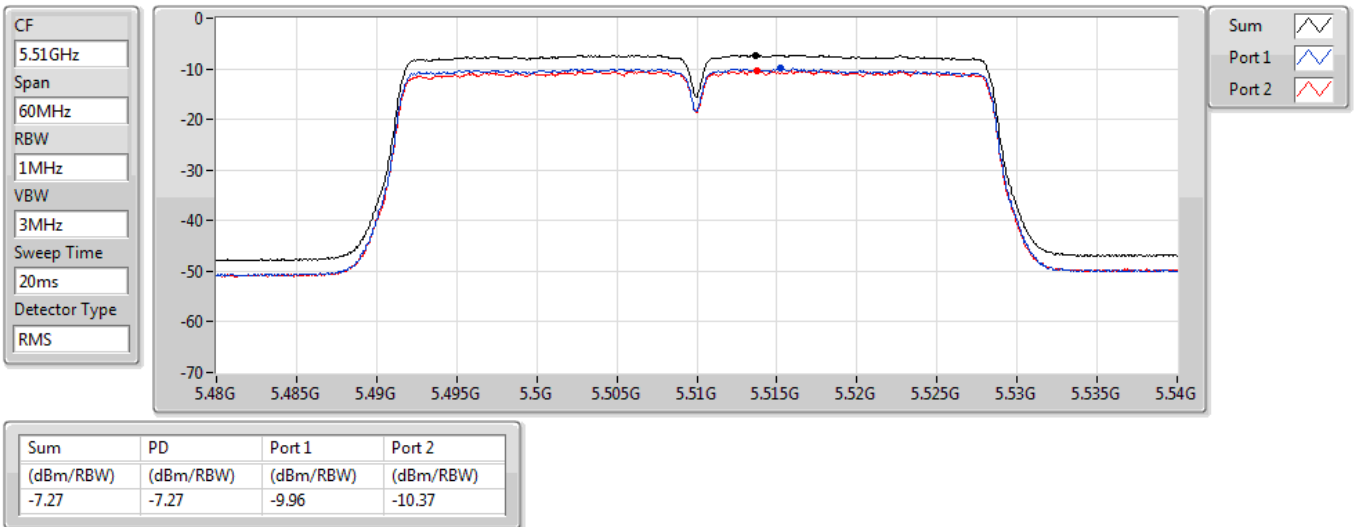


802.11n HT40_Nss2,(MCS0)_2TX

PSD

5510MHz

07/04/2021

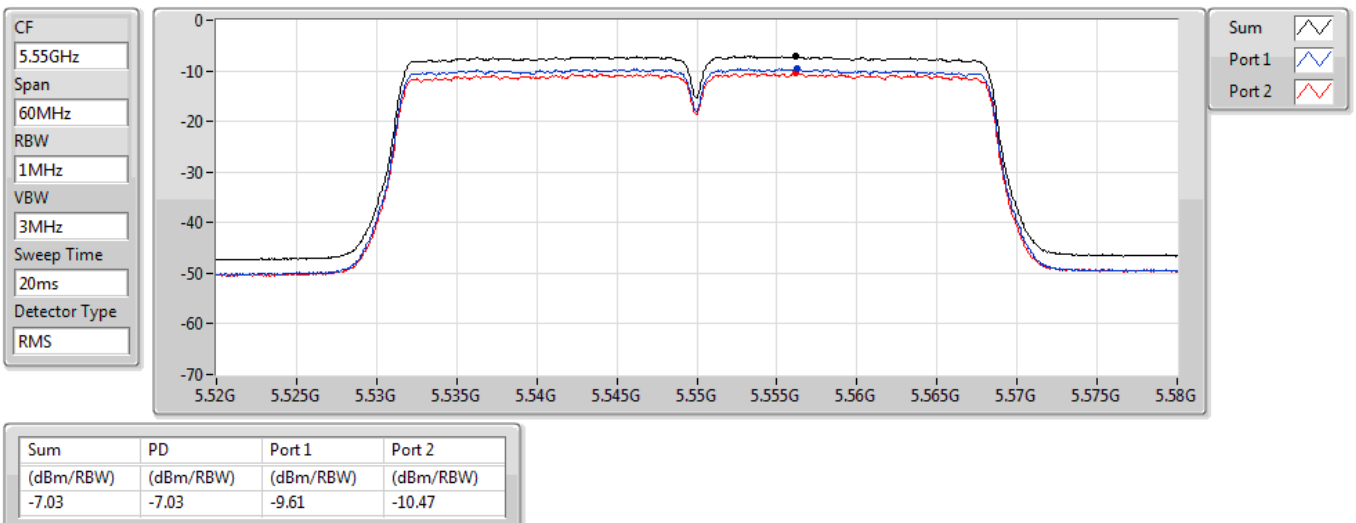


802.11n HT40_Nss2,(MCS0)_2TX

PSD

5550MHz

07/04/2021

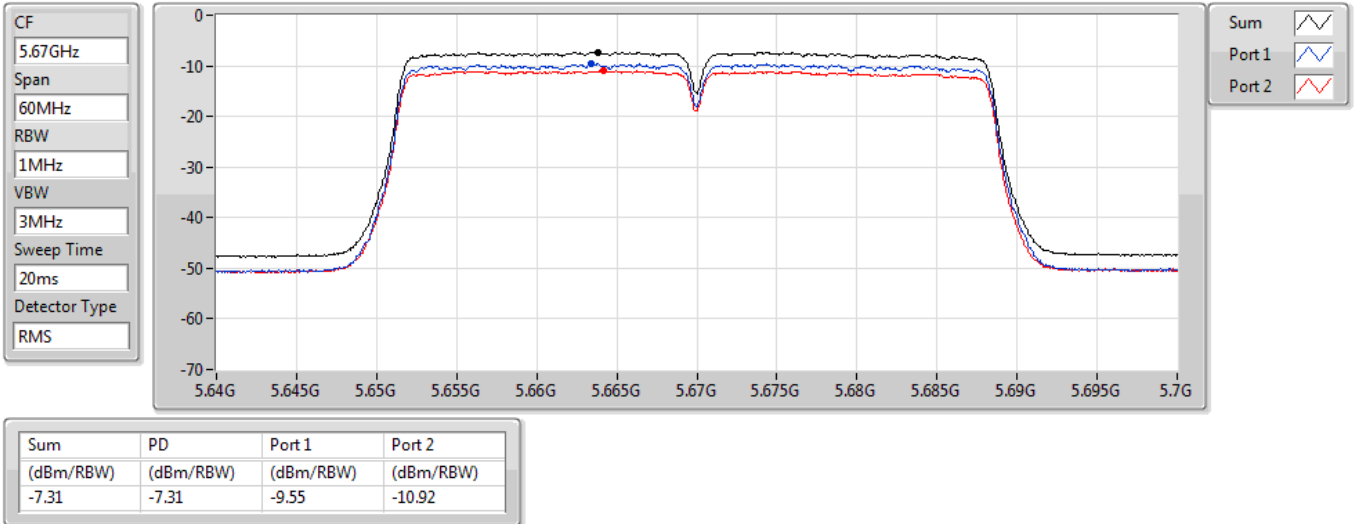


802.11n HT40_Nss2,(MCS0)_2TX

PSD

5670MHz

07/04/2021

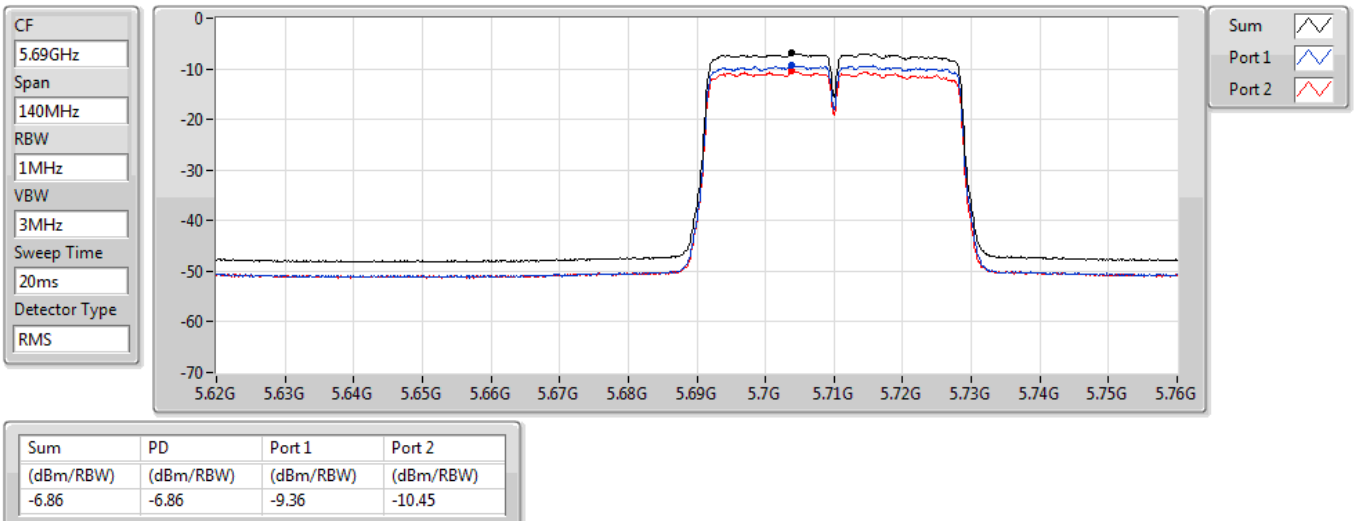


802.11n HT40_Nss2,(MCS0)_2TX

PSD

5710MHz Straddle 5.47-5.725GHz

07/04/2021

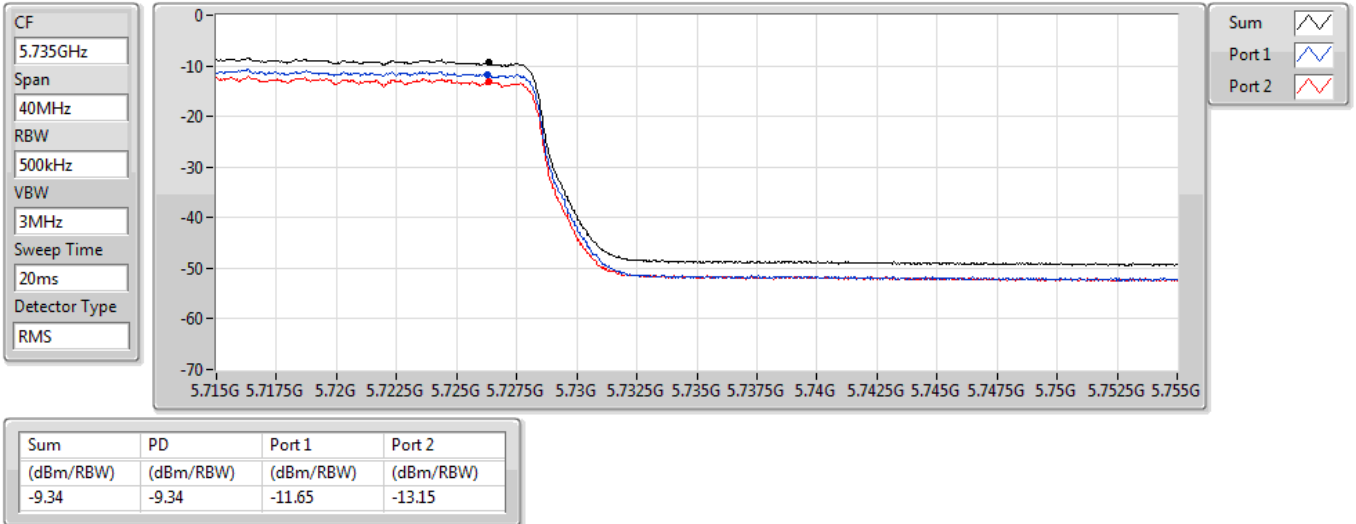


802.11n HT40_Nss2,(MCS0)_2TX

5710MHz Straddle 5.725-5.85GHz

PSD

07/04/2021

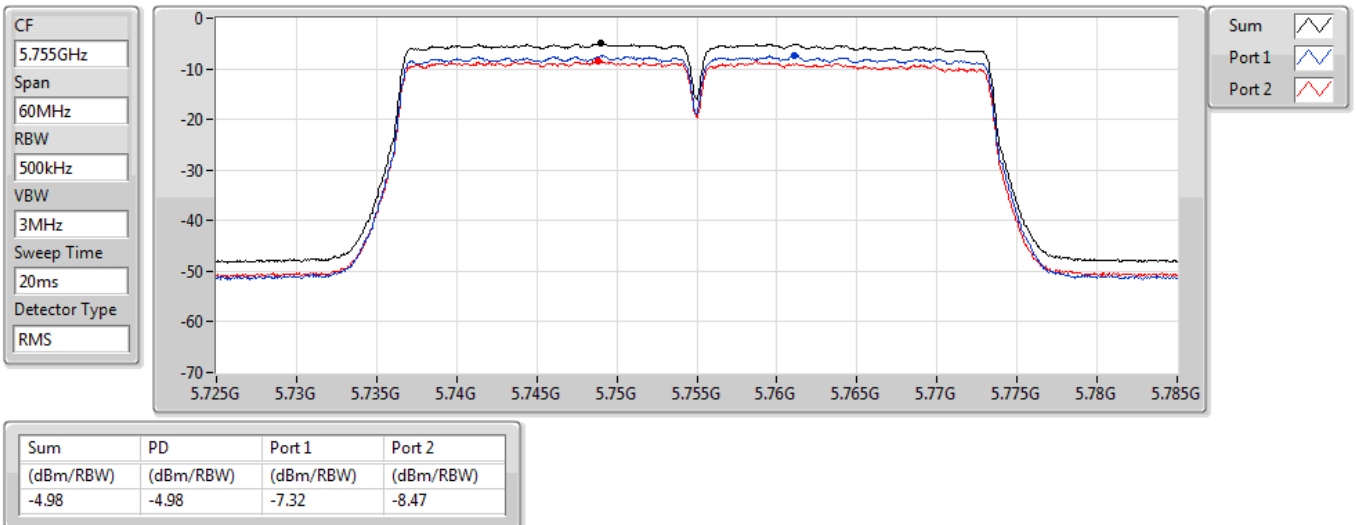


802.11n HT40_Nss2,(MCS0)_2TX

5755MHz

PSD

07/04/2021

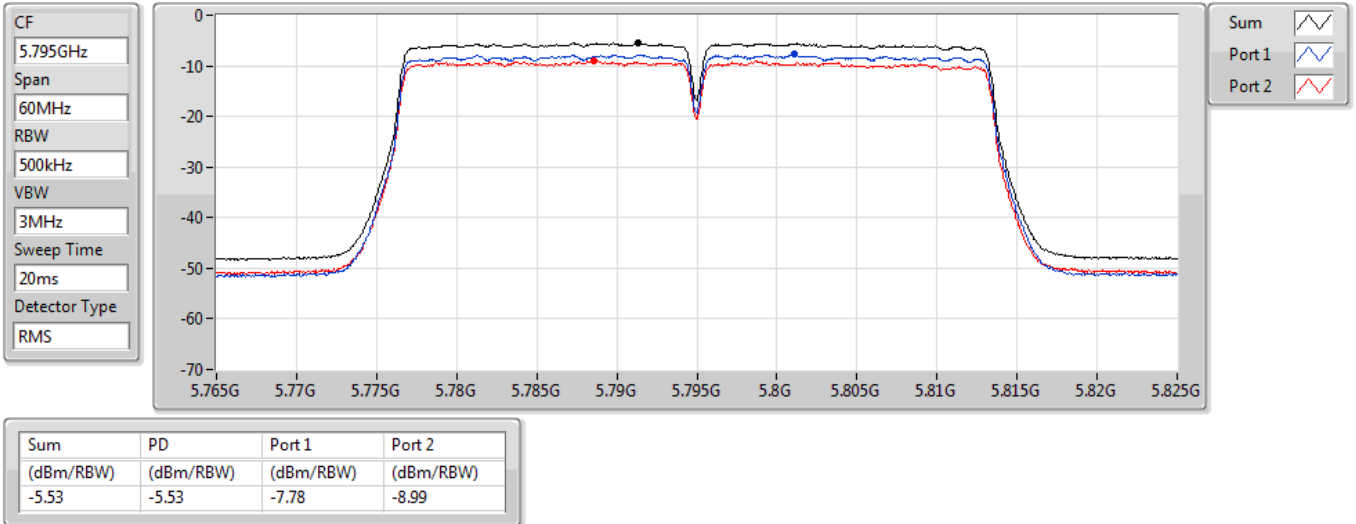


802.11n HT40_Nss2,(MCS0)_2TX

PSD

5795MHz

07/04/2021

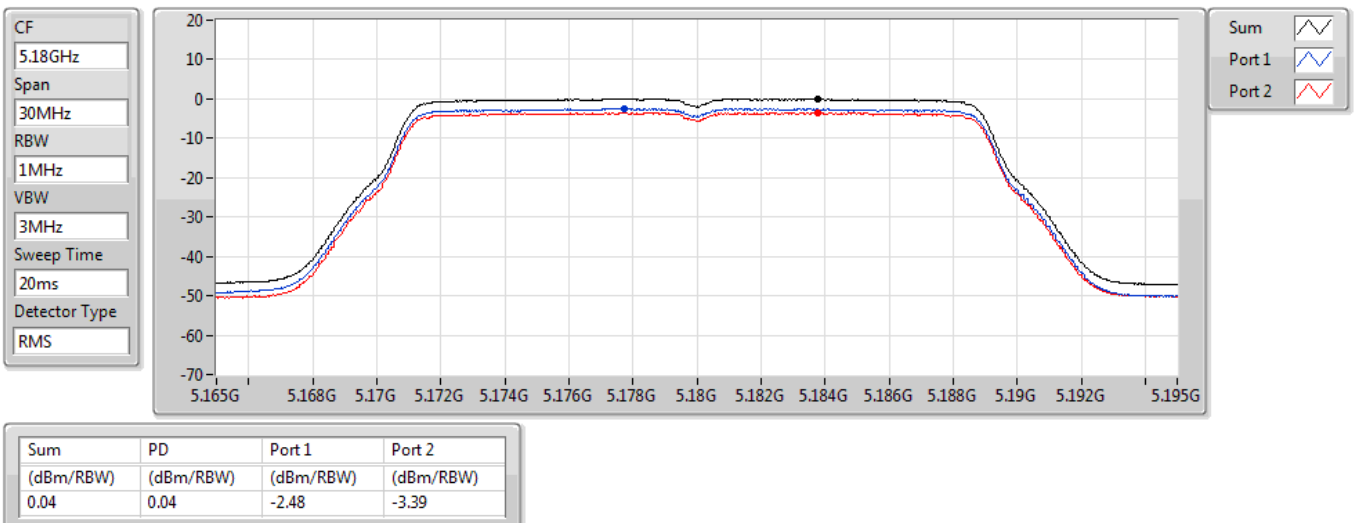


802.11ac VHT20_Nss2,(MCS0)_2TX

PSD

5180MHz

07/04/2021

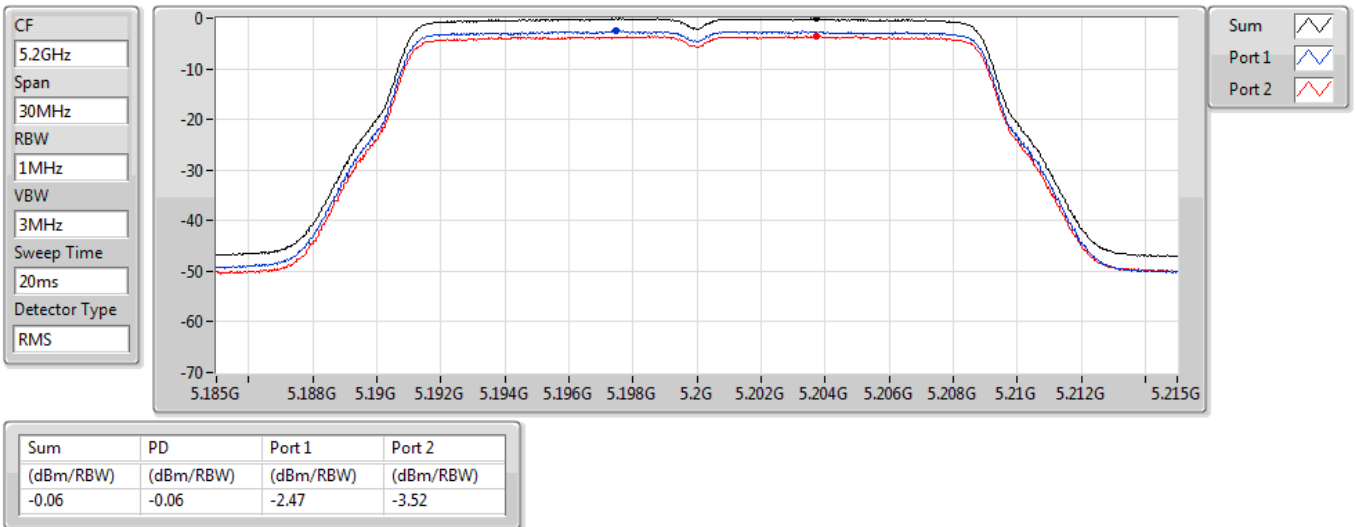


802.11ac VHT20_Nss2,(MCS0)_2TX

PSD

5200MHz

07/04/2021

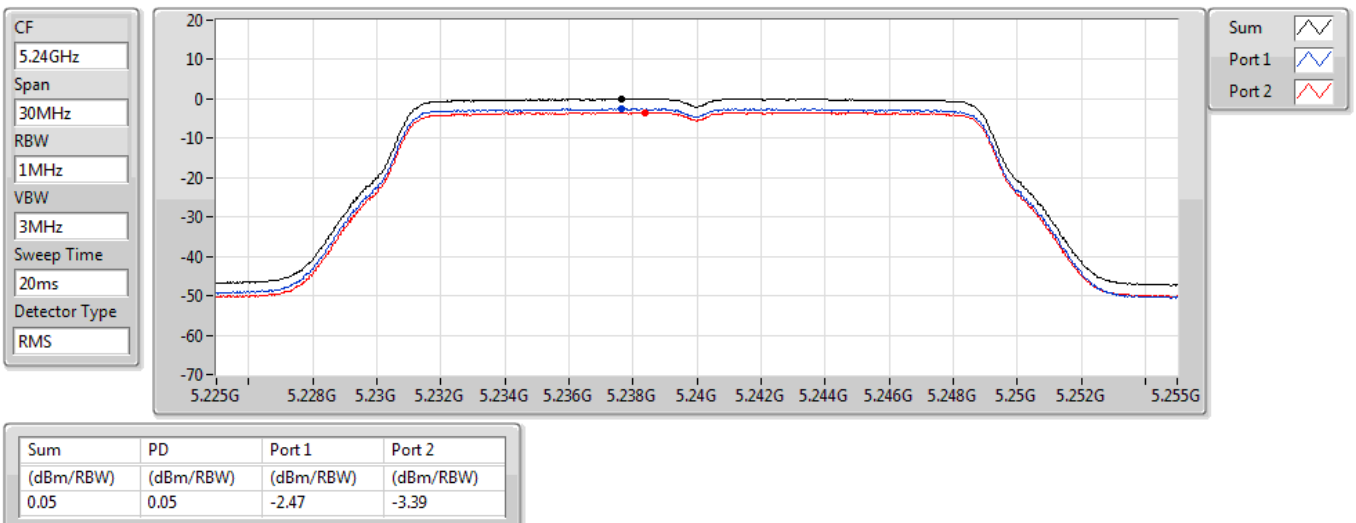


802.11ac VHT20_Nss2,(MCS0)_2TX

PSD

5240MHz

07/04/2021

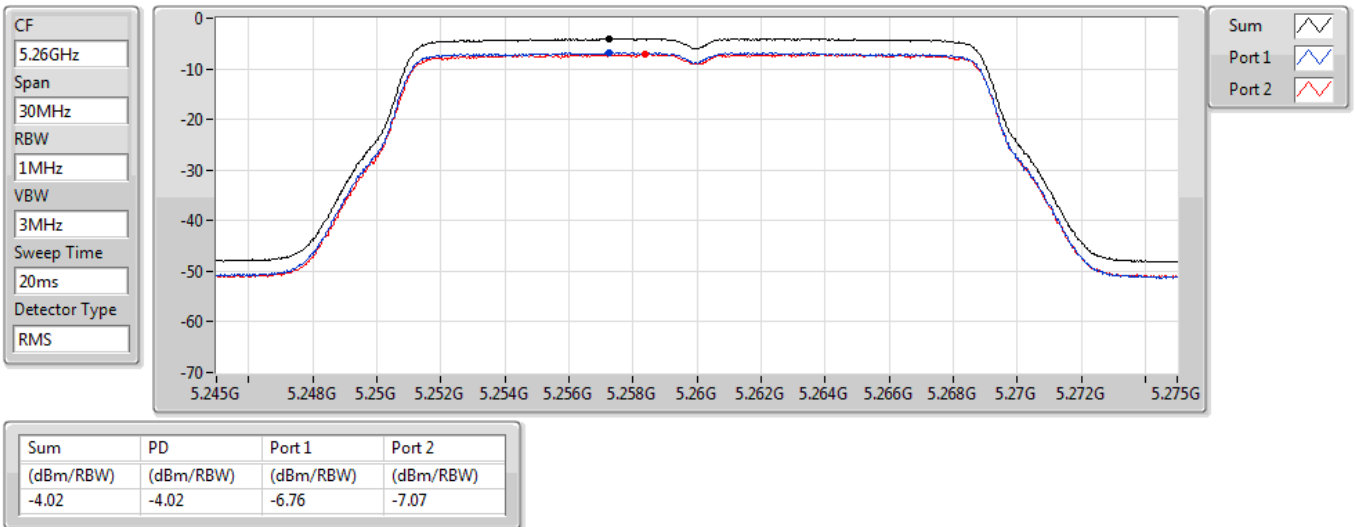


802.11ac VHT20_Nss2,(MCS0)_2TX

PSD

5260MHz

07/04/2021

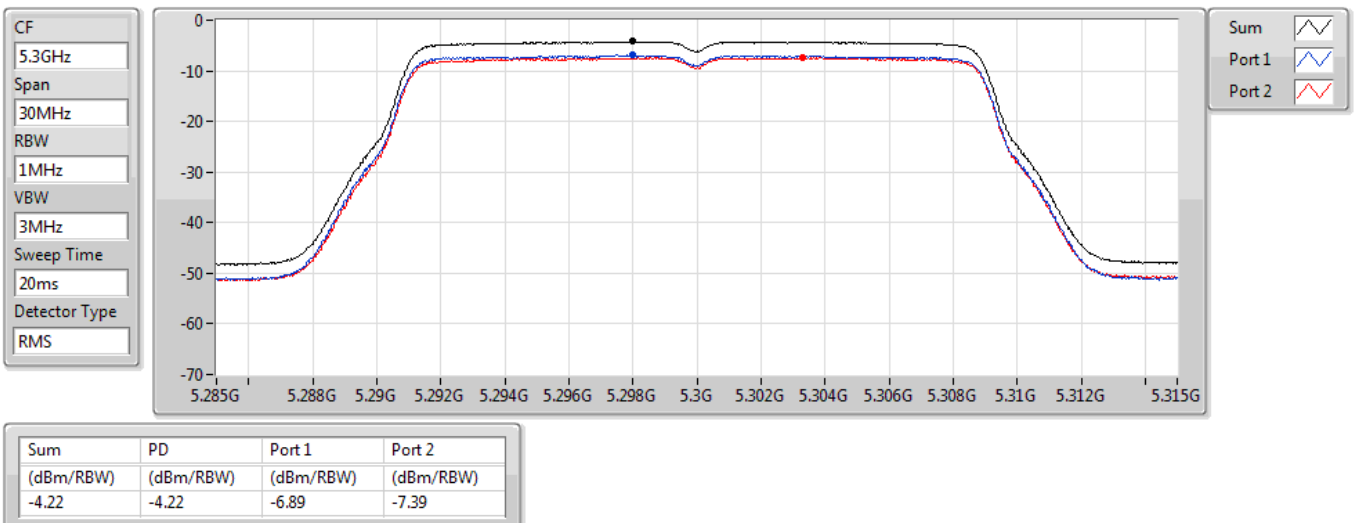


802.11ac VHT20_Nss2,(MCS0)_2TX

PSD

5300MHz

07/04/2021

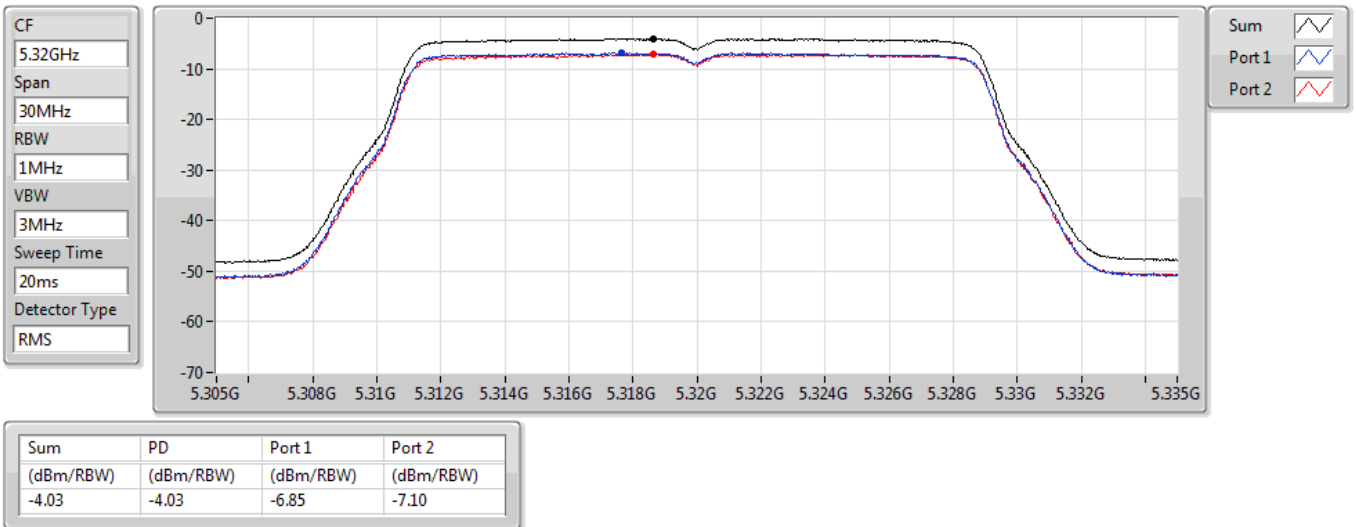


802.11ac VHT20_Nss2,(MCS0)_2TX

PSD

5320MHz

07/04/2021

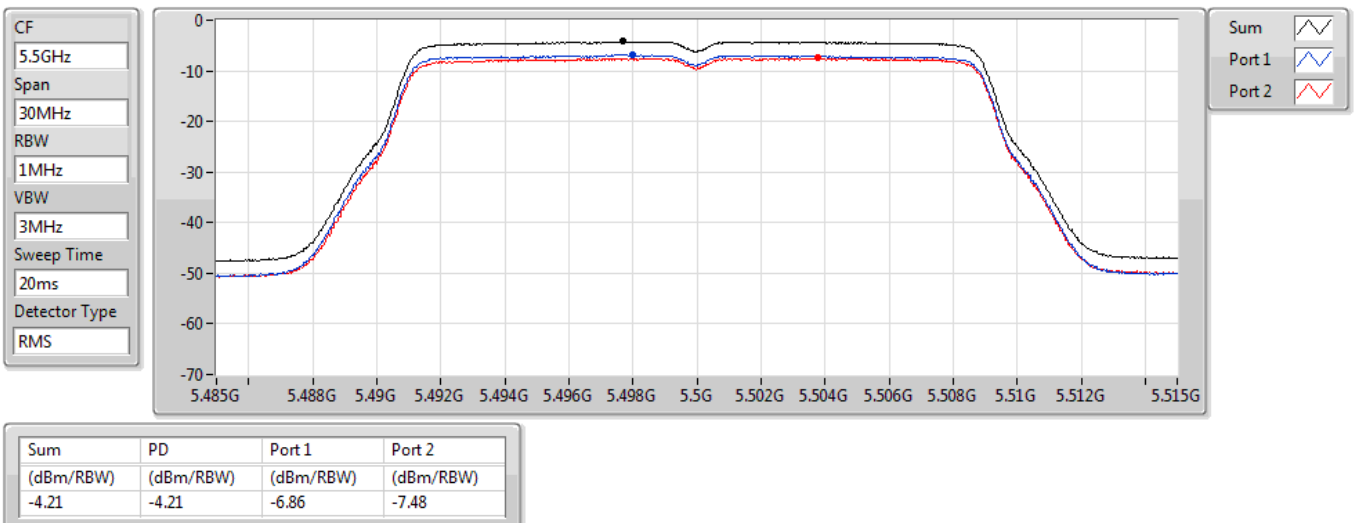


802.11ac VHT20_Nss2,(MCS0)_2TX

PSD

5500MHz

07/04/2021

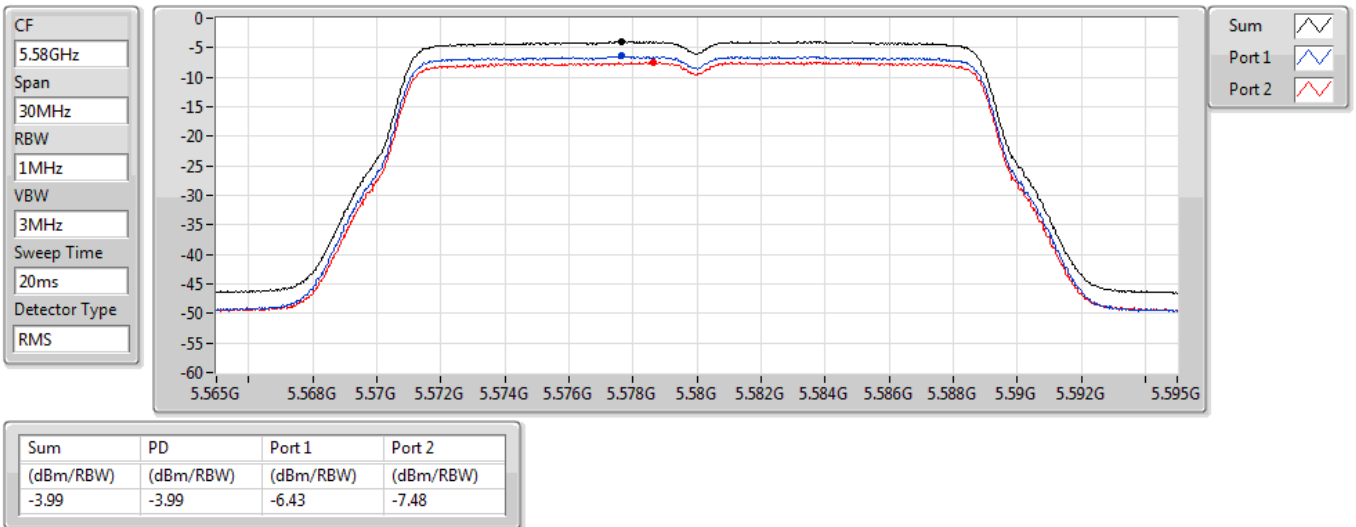


802.11ac VHT20_Nss2,(MCS0)_2TX

PSD

5580MHz

07/04/2021

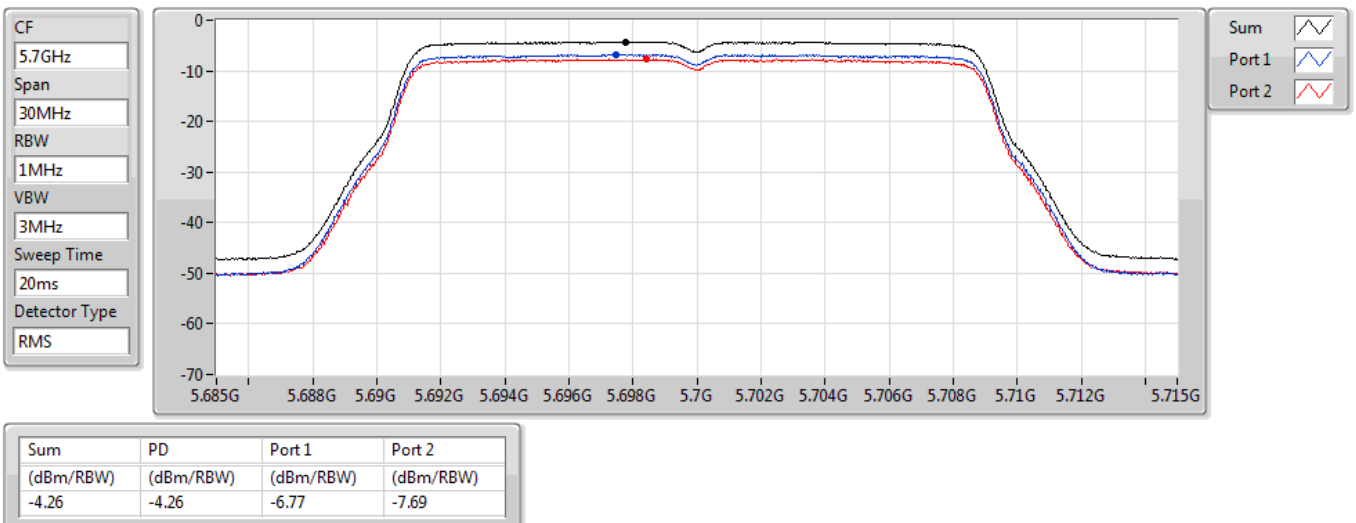


802.11ac VHT20_Nss2,(MCS0)_2TX

PSD

5700MHz

07/04/2021

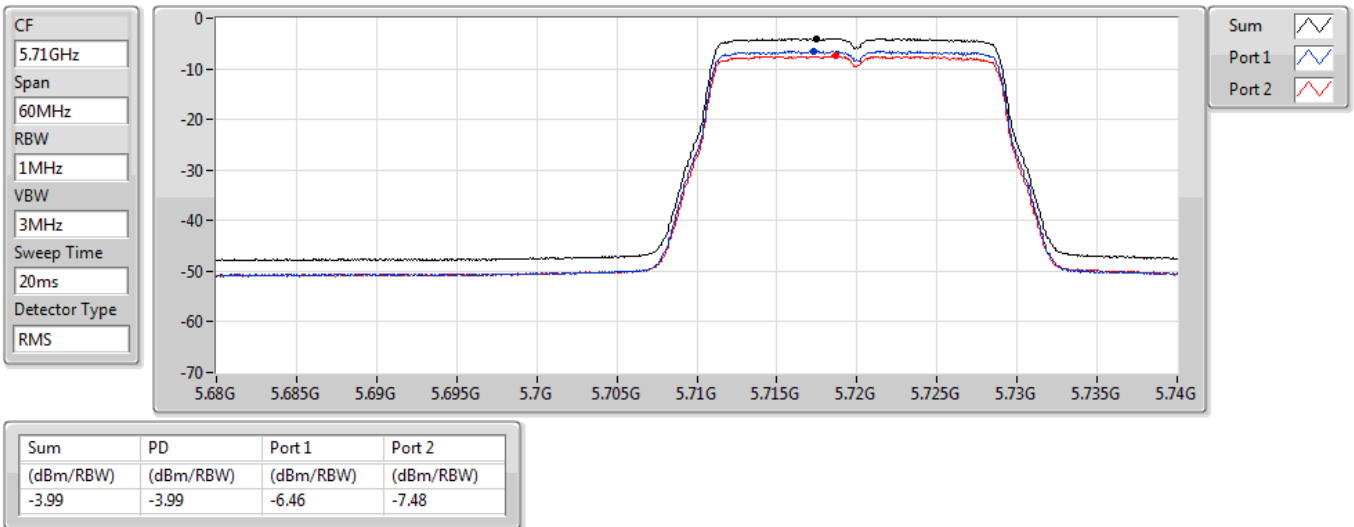


802.11ac VHT20_Nss2,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz

PSD

07/04/2021

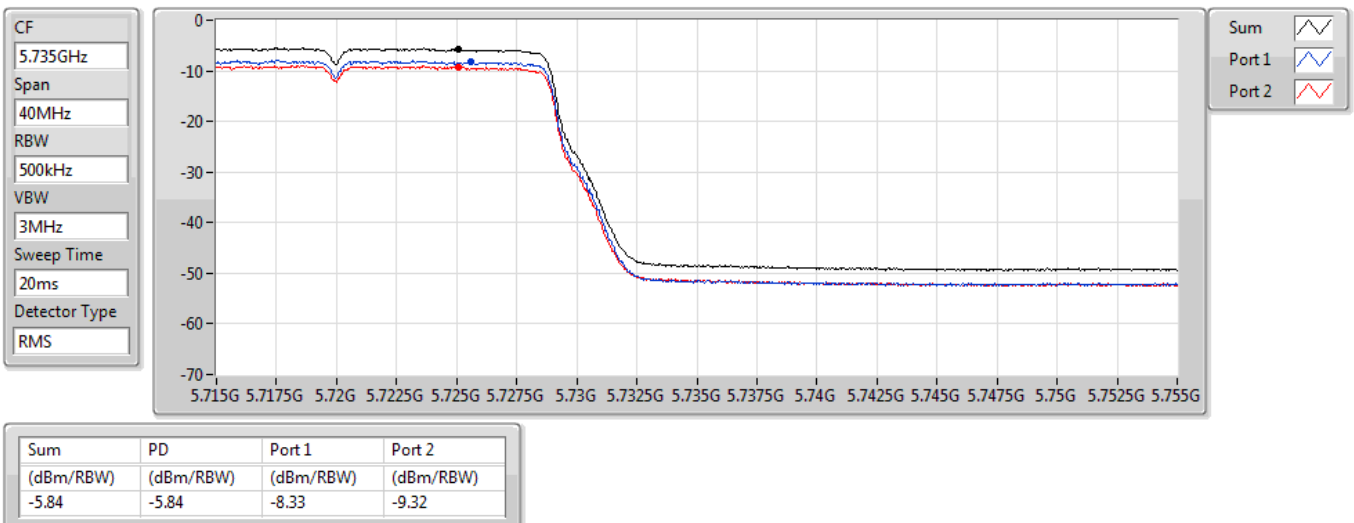


802.11ac VHT20_Nss2,(MCS0)_2TX

5720MHz Straddle 5.725-5.85GHz

PSD

07/04/2021

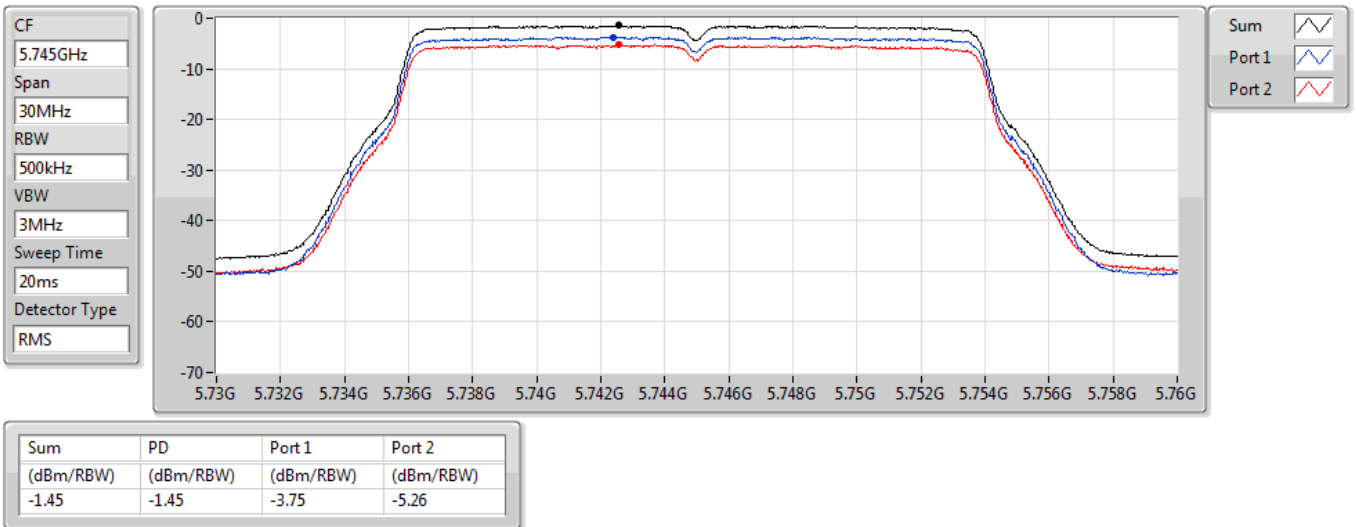


802.11ac VHT20_Nss2,(MCS0)_2TX

PSD

5745MHz

07/04/2021

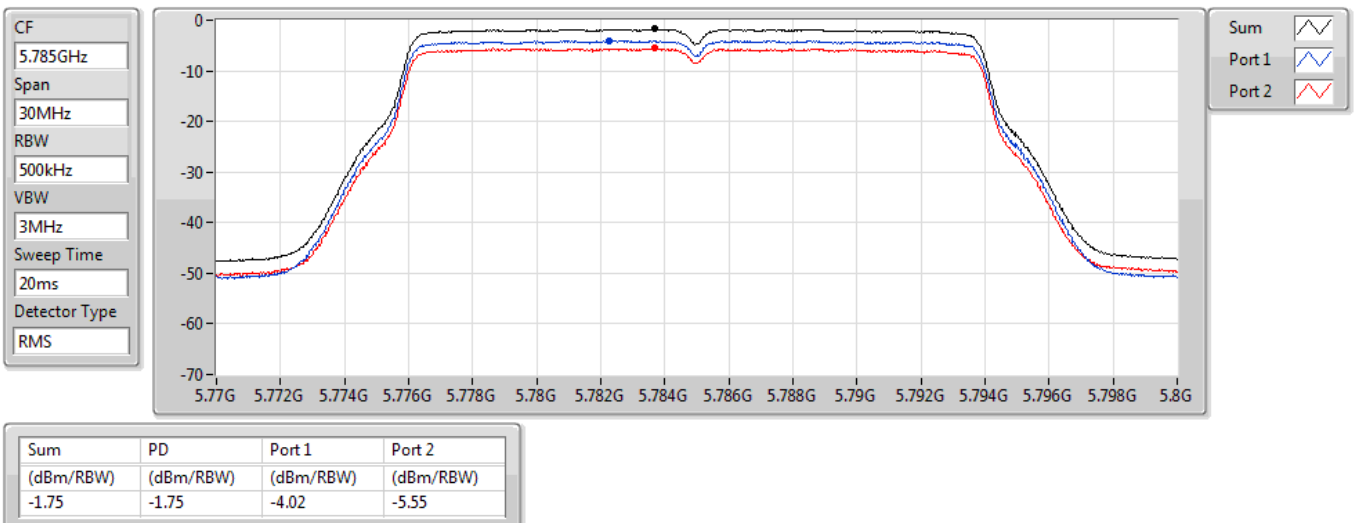


802.11ac VHT20_Nss2,(MCS0)_2TX

PSD

5785MHz

07/04/2021

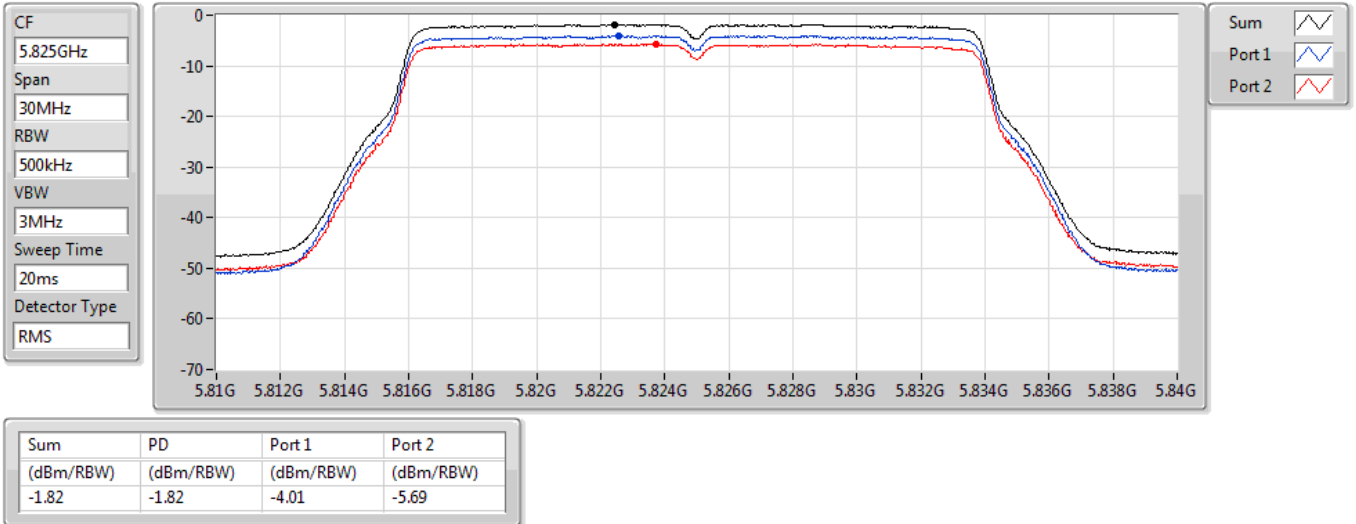


802.11ac VHT20_Nss2,(MCS0)_2TX

PSD

5825MHz

07/04/2021

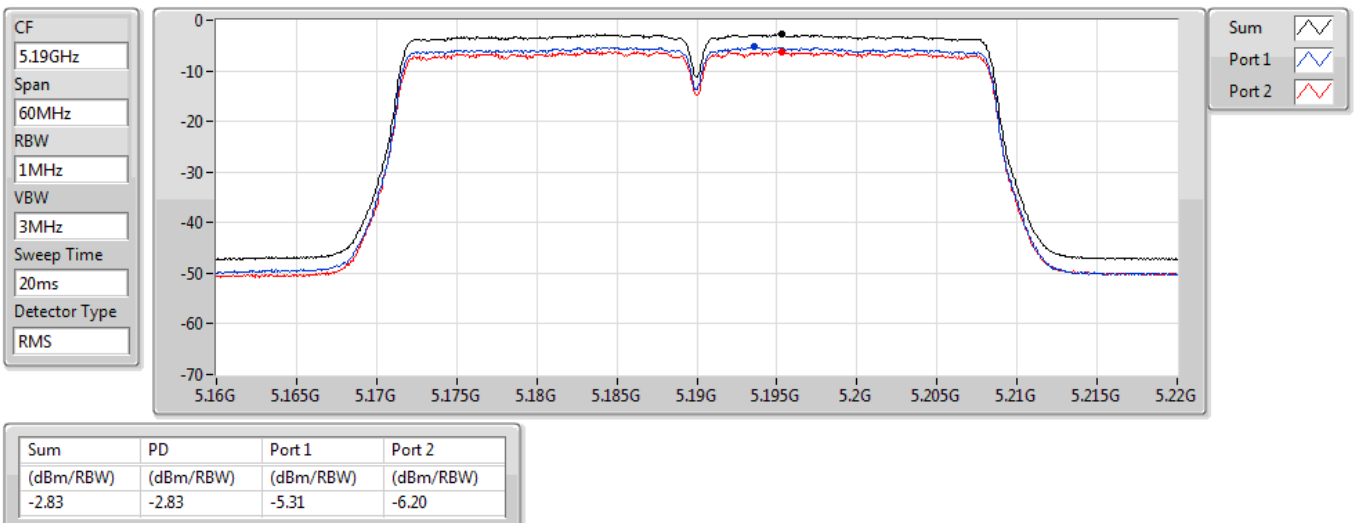


802.11ac VHT40_Nss2,(MCS0)_2TX

PSD

5190MHz

07/04/2021

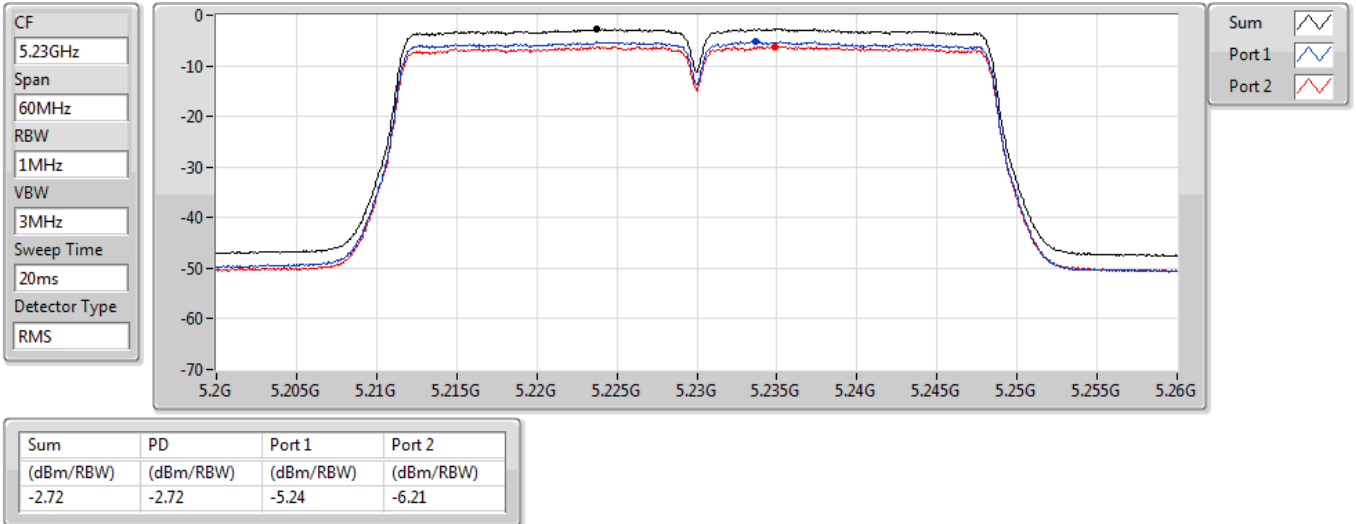


802.11ac VHT40_Nss2,(MCS0)_2TX

PSD

5230MHz

07/04/2021

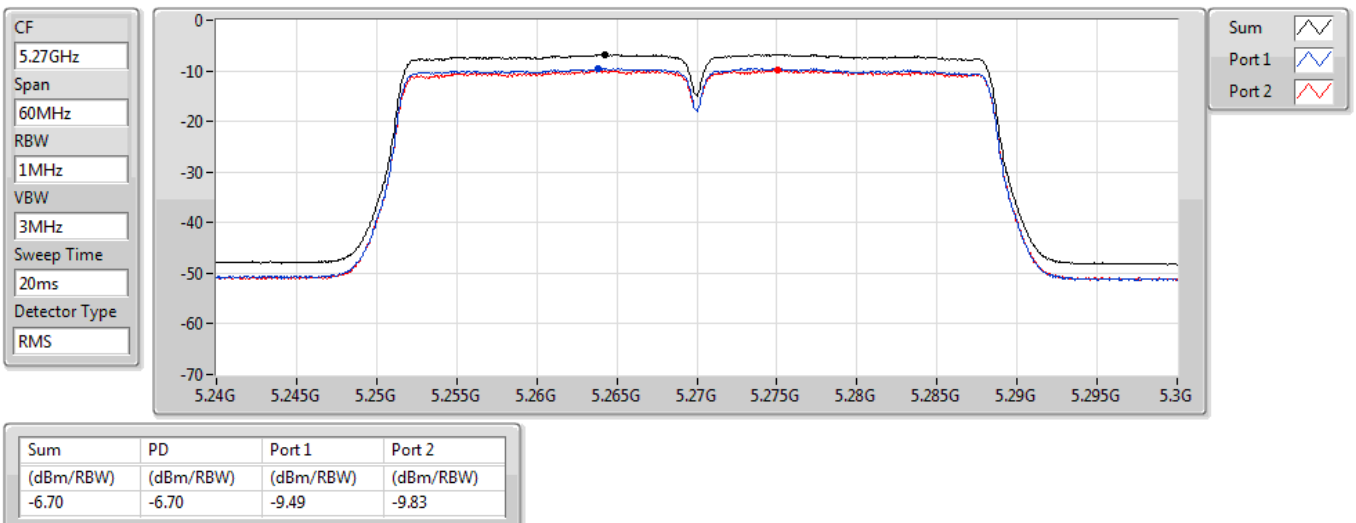


802.11ac VHT40_Nss2,(MCS0)_2TX

PSD

5270MHz

07/04/2021

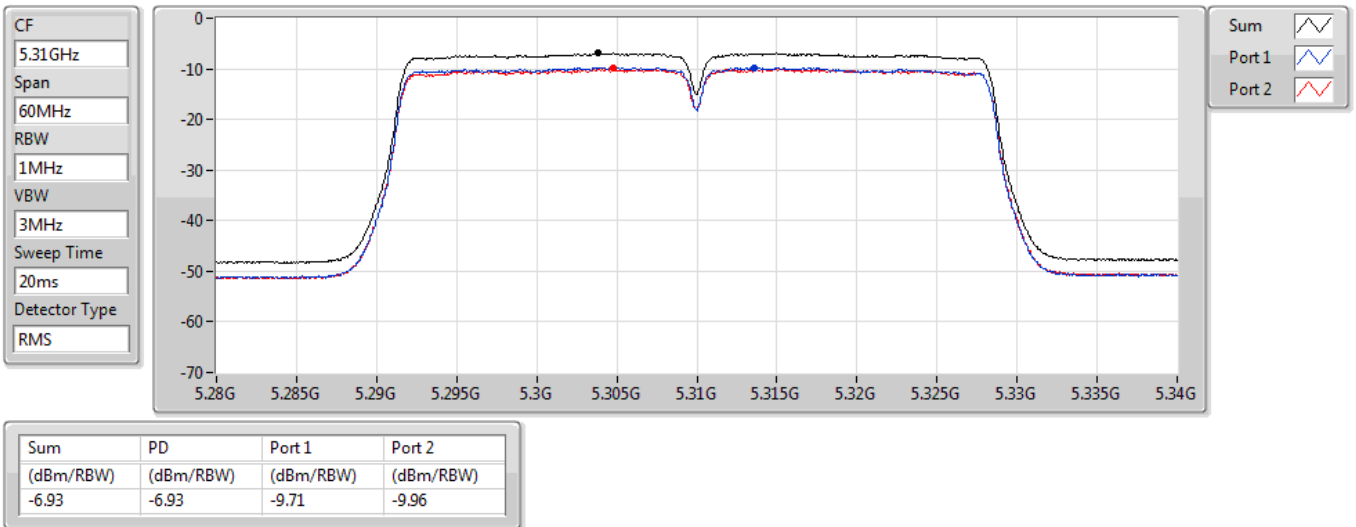


802.11ac VHT40_Nss2,(MCS0)_2TX

PSD

5310MHz

07/04/2021

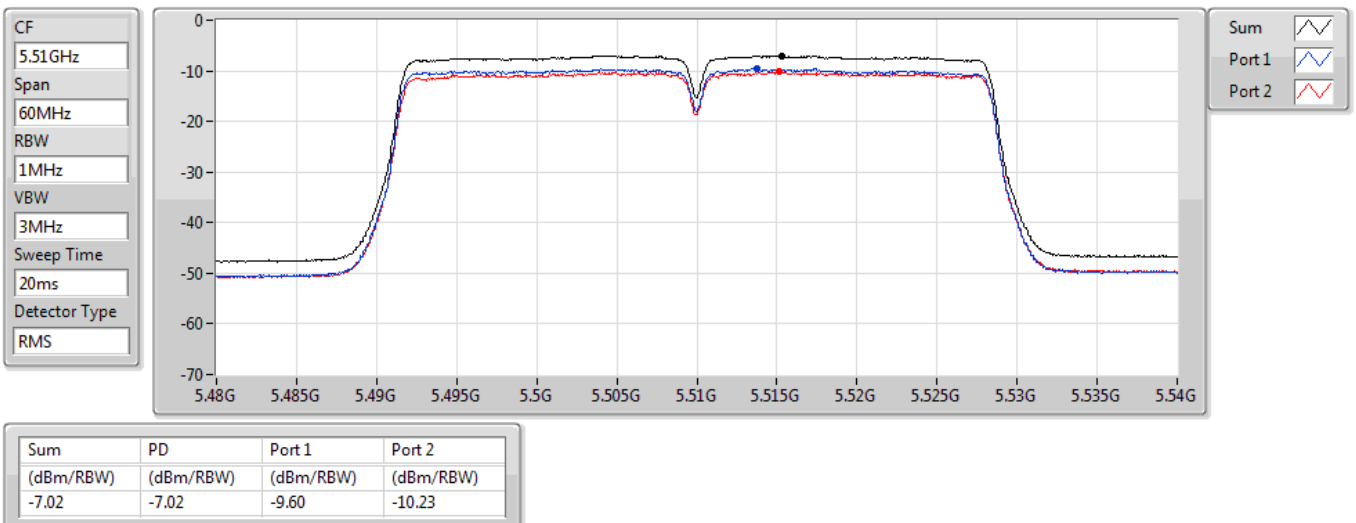


802.11ac VHT40_Nss2,(MCS0)_2TX

PSD

5510MHz

07/04/2021

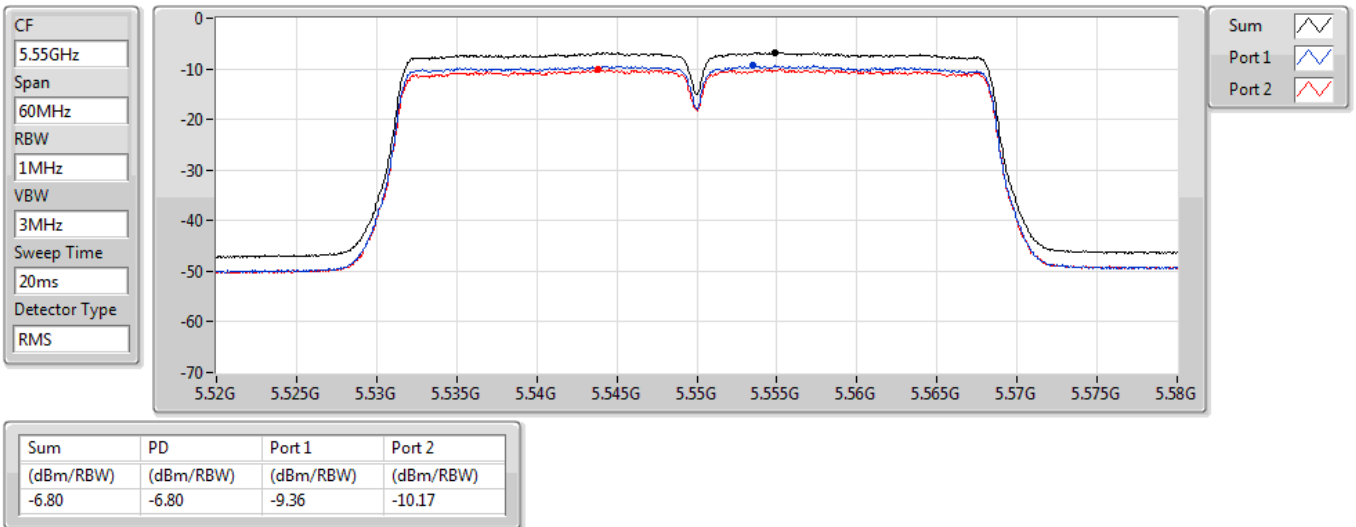


802.11ac VHT40_Nss2,(MCS0)_2TX

PSD

5550MHz

07/04/2021

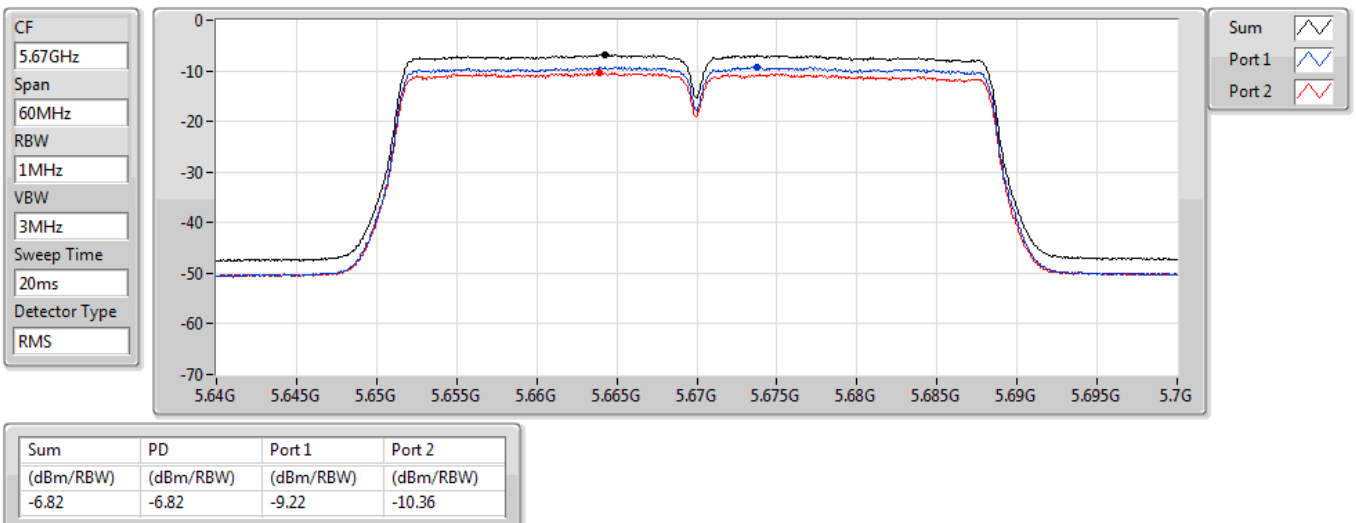


802.11ac VHT40_Nss2,(MCS0)_2TX

PSD

5670MHz

07/04/2021

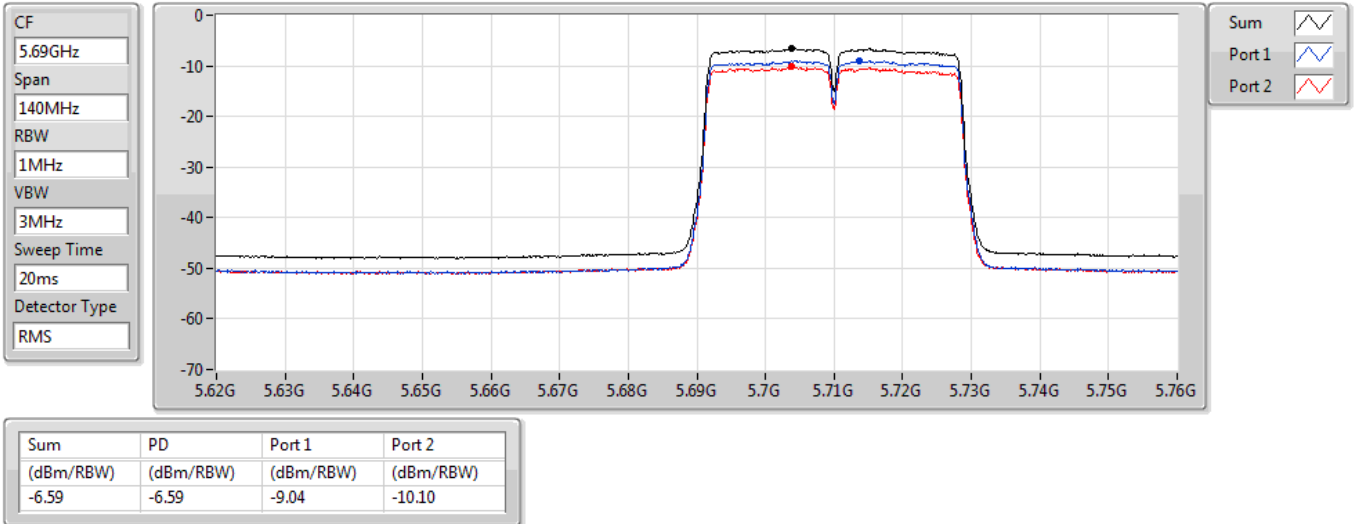


802.11ac VHT40_Nss2,(MCS0)_2TX

5710MHz Straddle 5.47-5.725GHz

PSD

07/04/2021

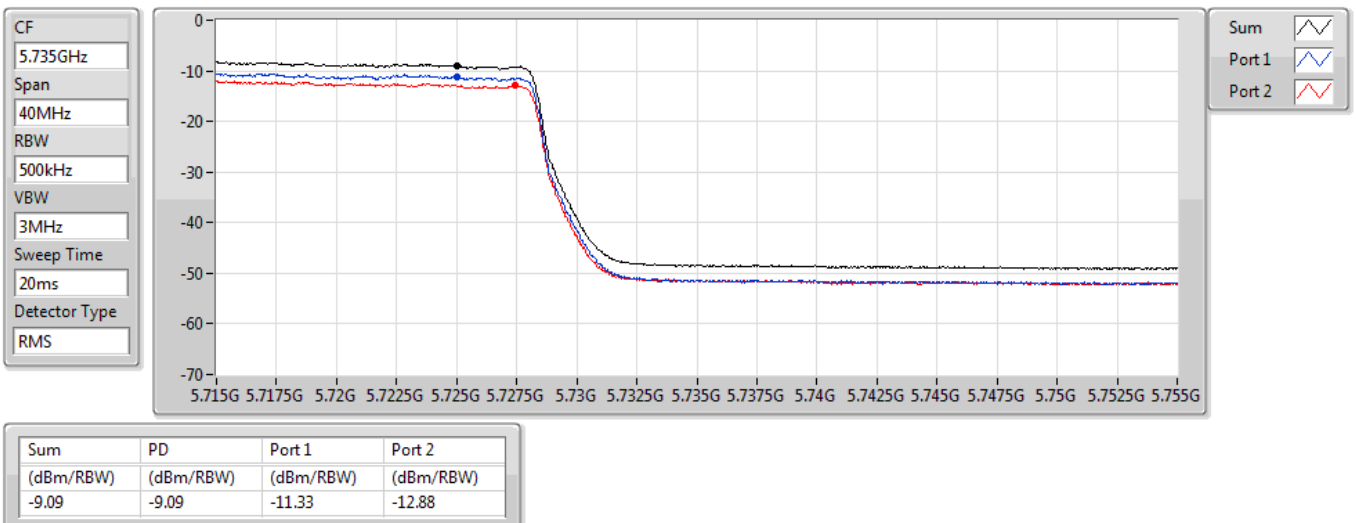


802.11ac VHT40_Nss2,(MCS0)_2TX

5710MHz Straddle 5.725-5.85GHz

PSD

07/04/2021

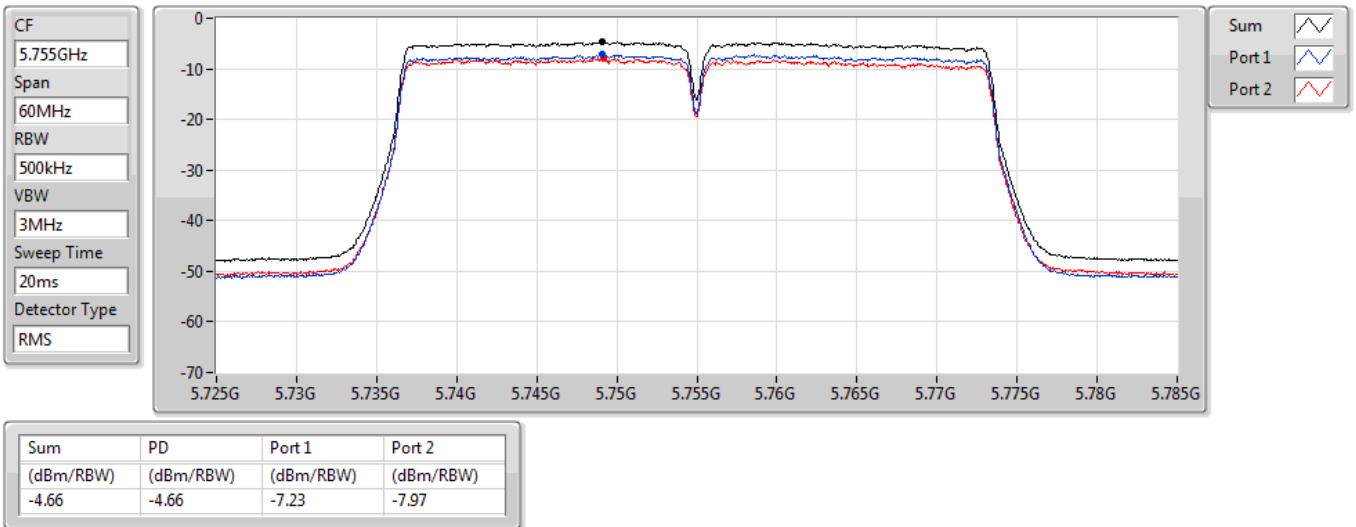


802.11ac VHT40_Nss2,(MCS0)_2TX

PSD

5755MHz

07/04/2021

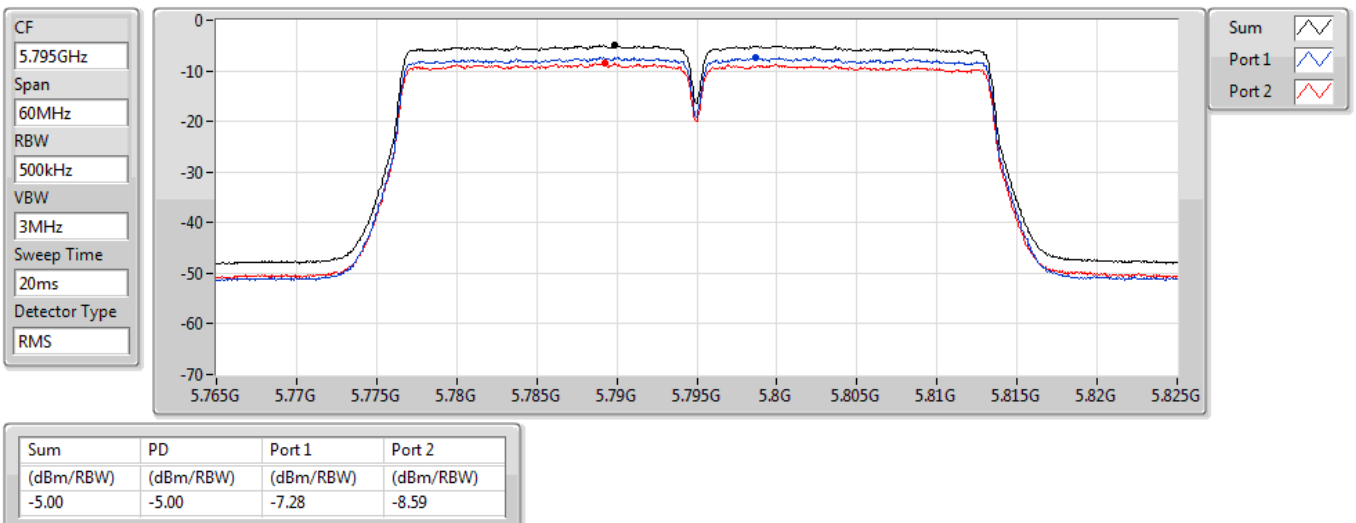


802.11ac VHT40_Nss2,(MCS0)_2TX

PSD

5795MHz

07/04/2021

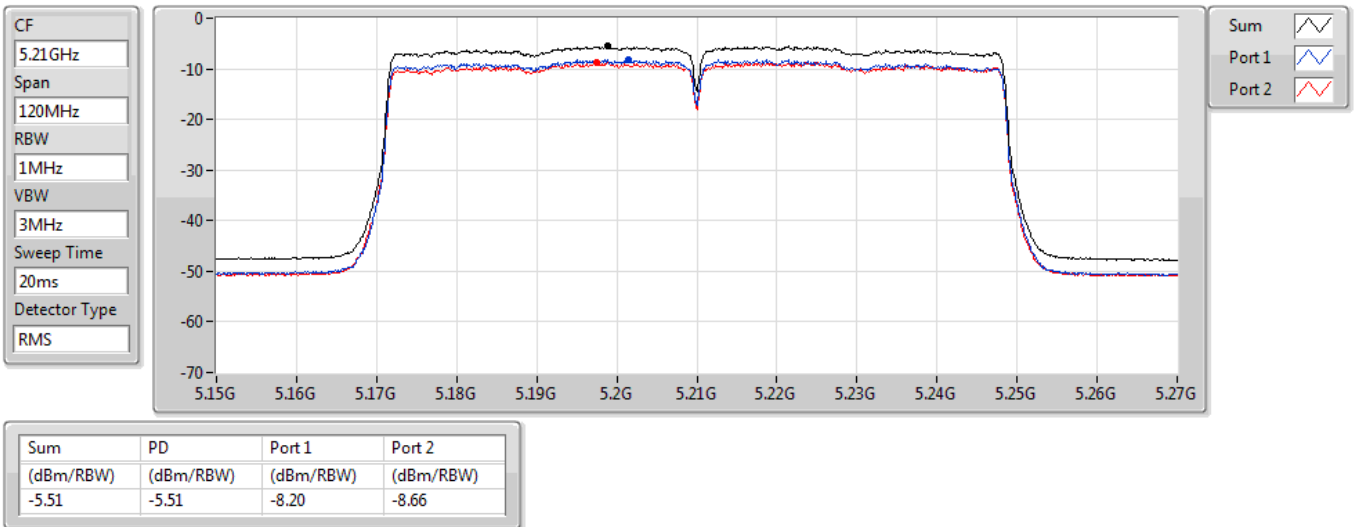


802.11ac VHT80_Nss2,(MCS0)_2TX

PSD

5210MHz

07/04/2021

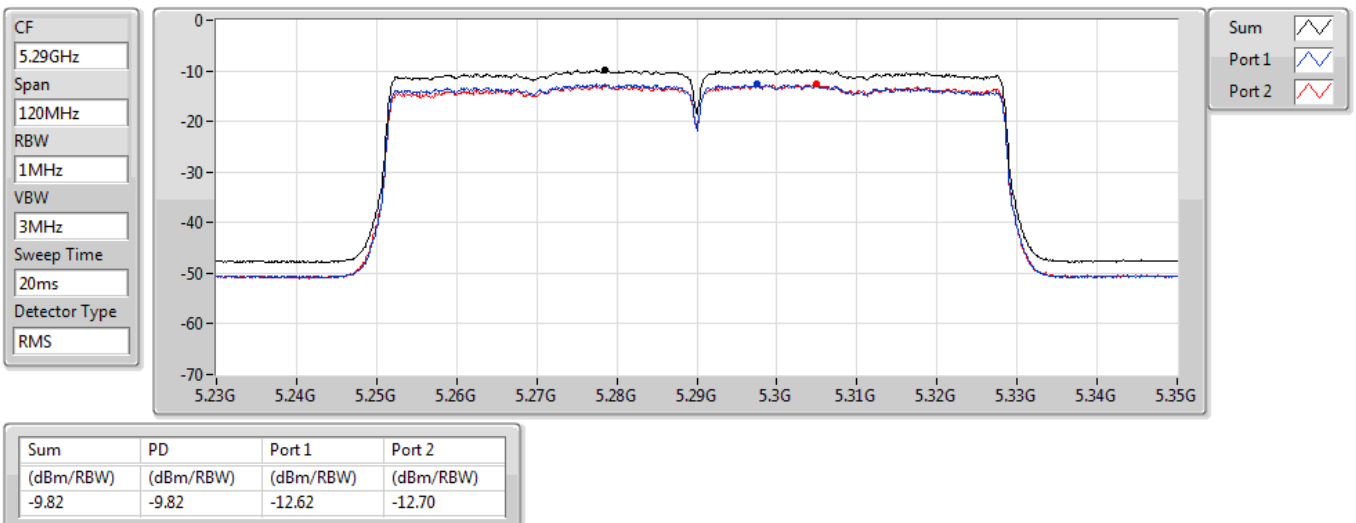


802.11ac VHT80_Nss2,(MCS0)_2TX

PSD

5290MHz

07/04/2021

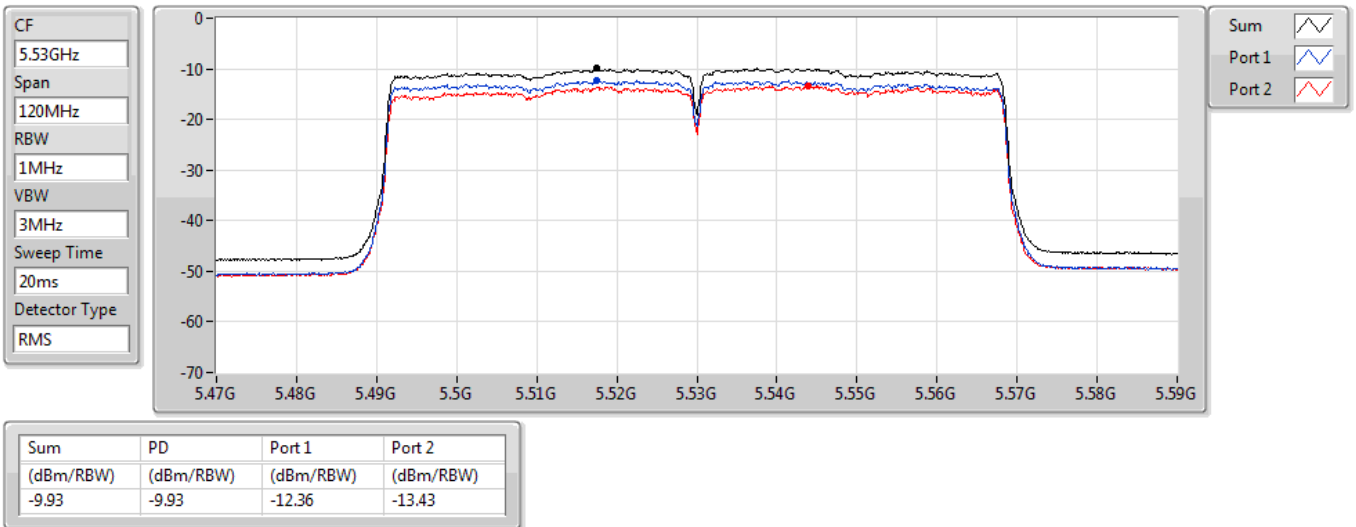


802.11ac VHT80_Nss2,(MCS0)_2TX

PSD

5530MHz

07/04/2021

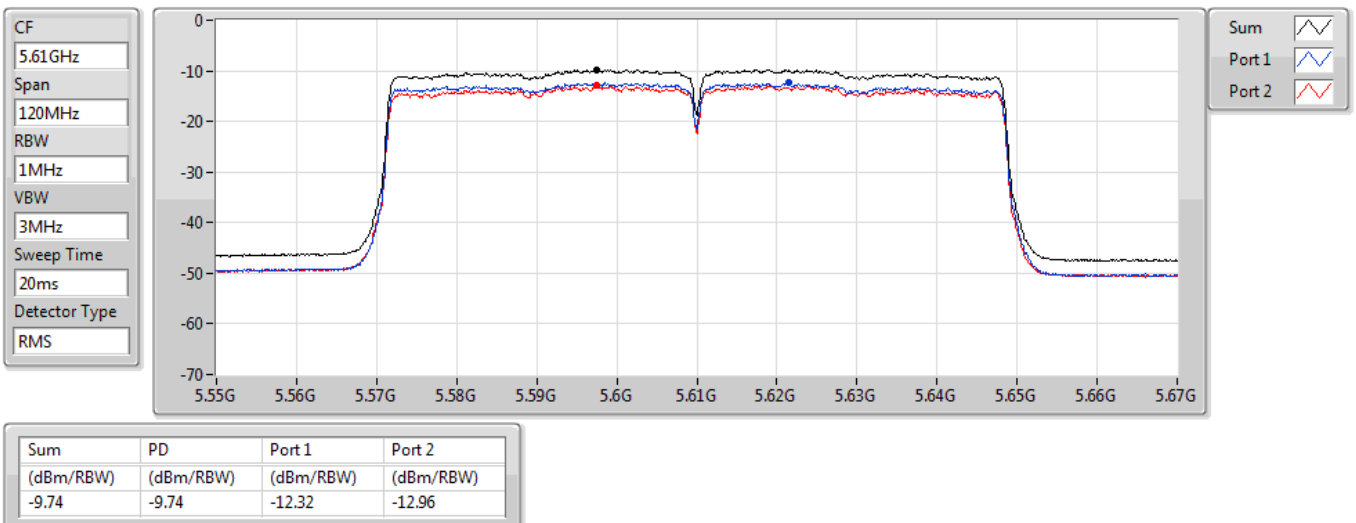


802.11ac VHT80_Nss2,(MCS0)_2TX

PSD

5610MHz

07/04/2021

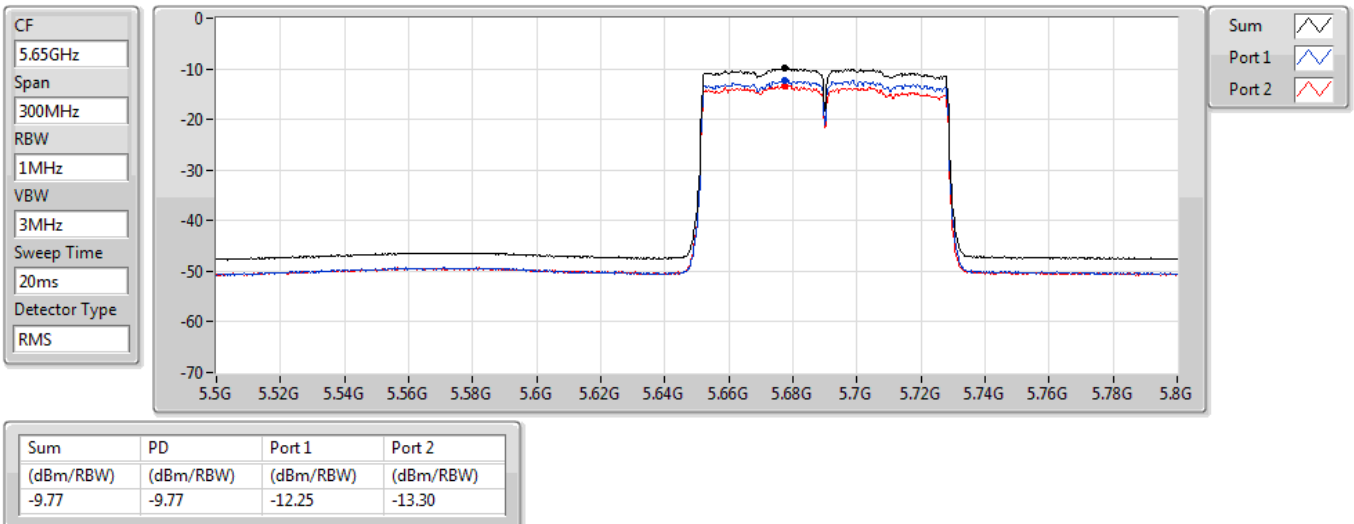


802.11ac VHT80_Nss2,(MCS0)_2TX

5690MHz Straddle 5.47-5.725GHz

PSD

07/04/2021

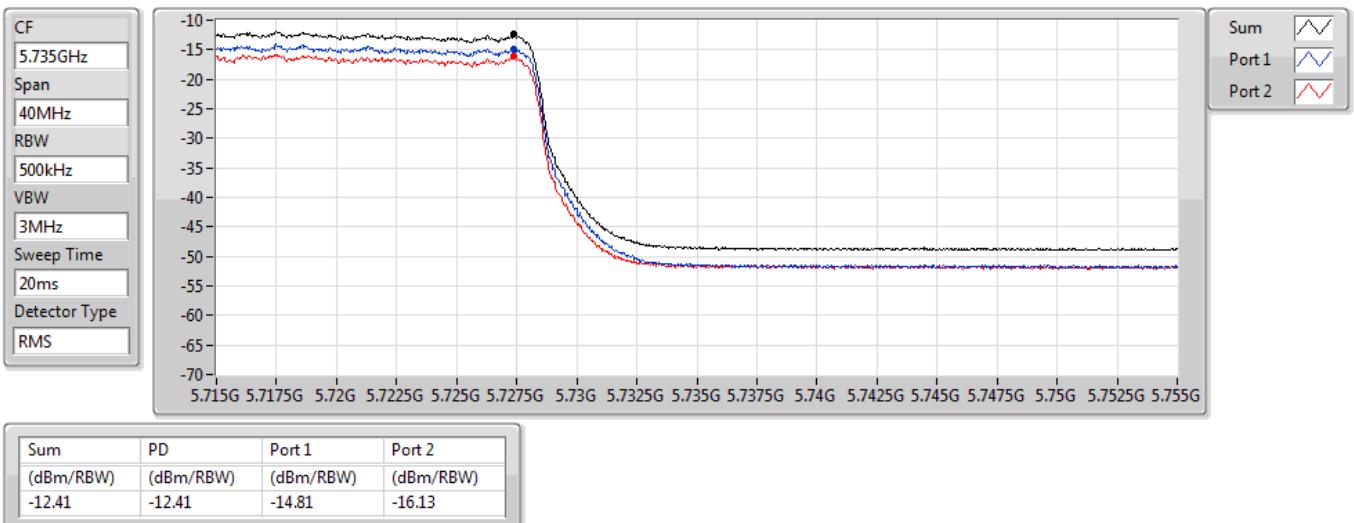


802.11ac VHT80_Nss2,(MCS0)_2TX

5690MHz Straddle 5.725-5.85GHz

PSD

07/04/2021

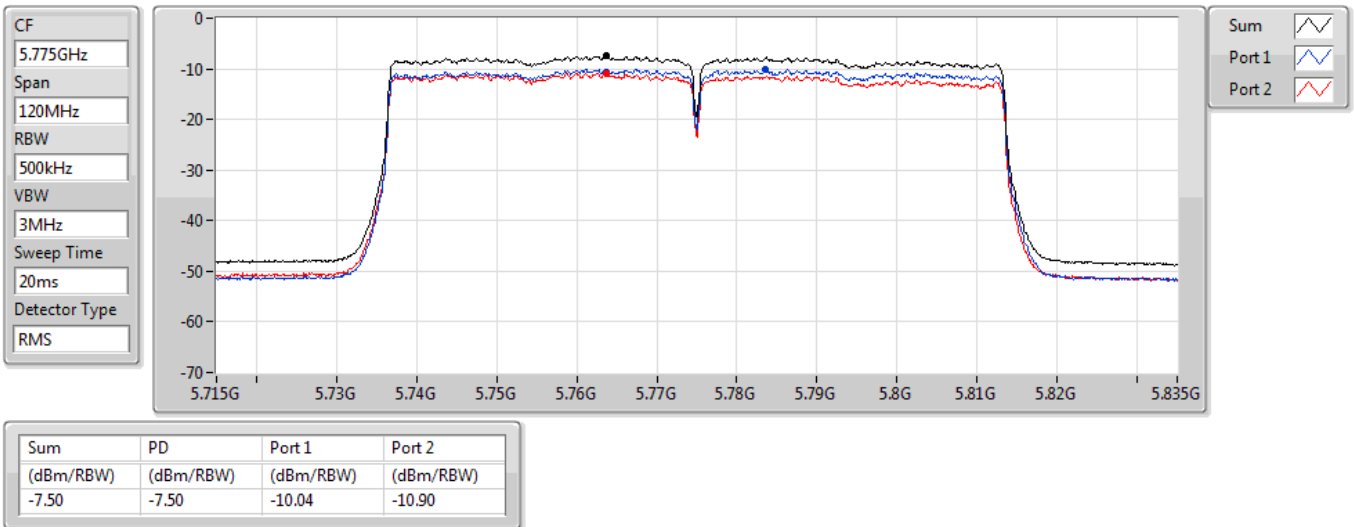


802.11ac VHT80_Nss2,(MCS0)_2TX

PSD

5775MHz

07/04/2021

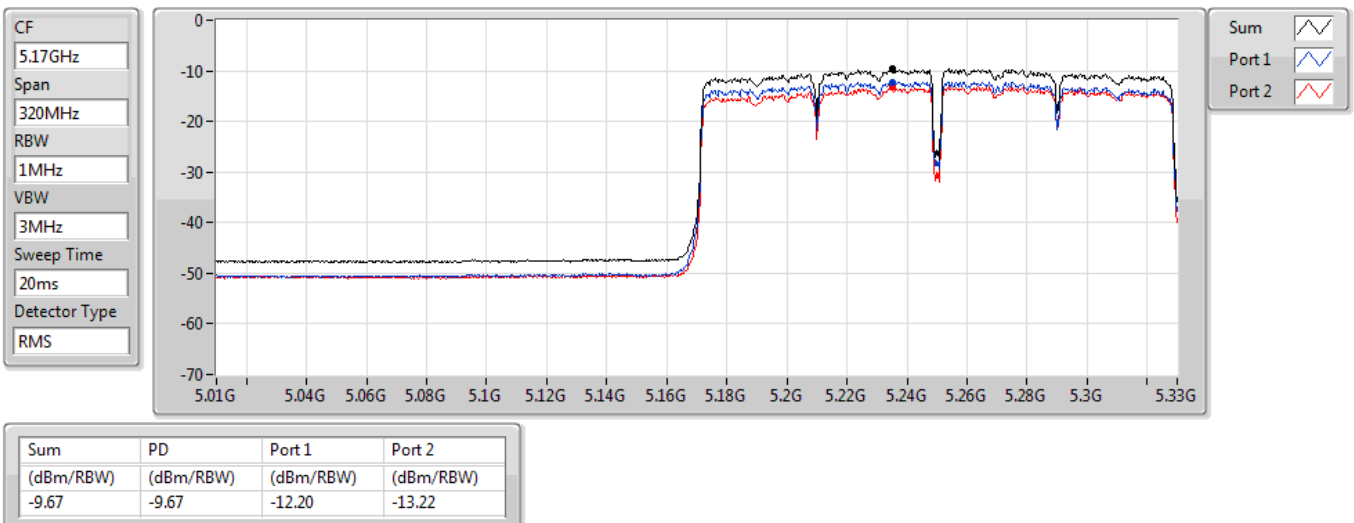


802.11ac VHT160_Nss2,(MCS0)_2TX

PSD

5250MHz Straddle 5.15-5.25GHz

07/04/2021

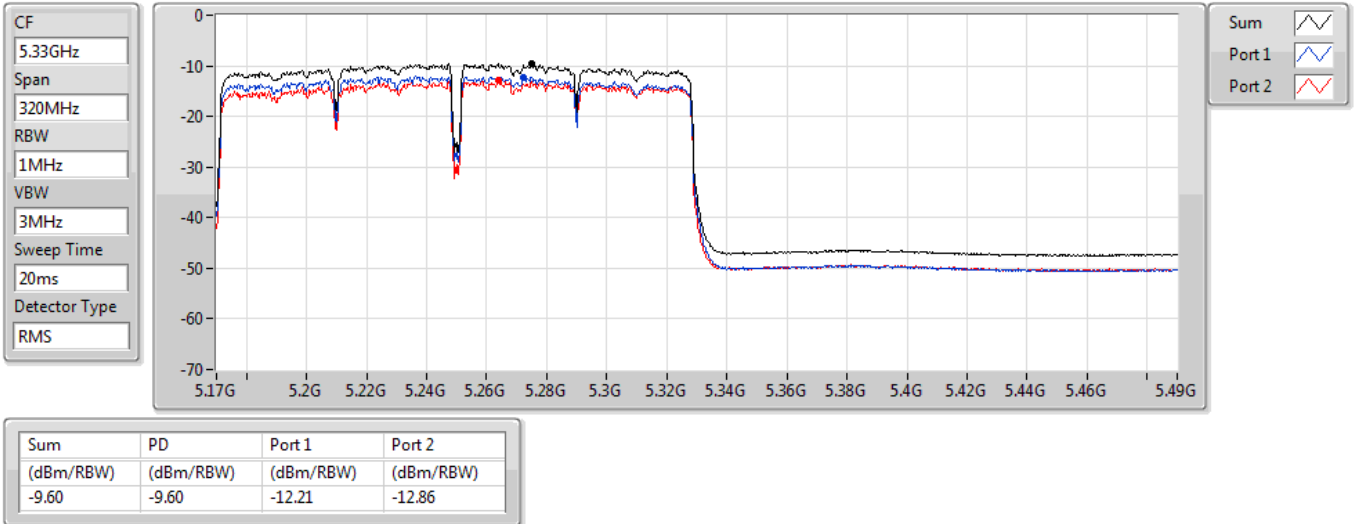


802.11ac VHT160_Nss2,(MCS0)_2TX

5250MHz Straddle 5.25-5.35GHz

PSD

07/04/2021

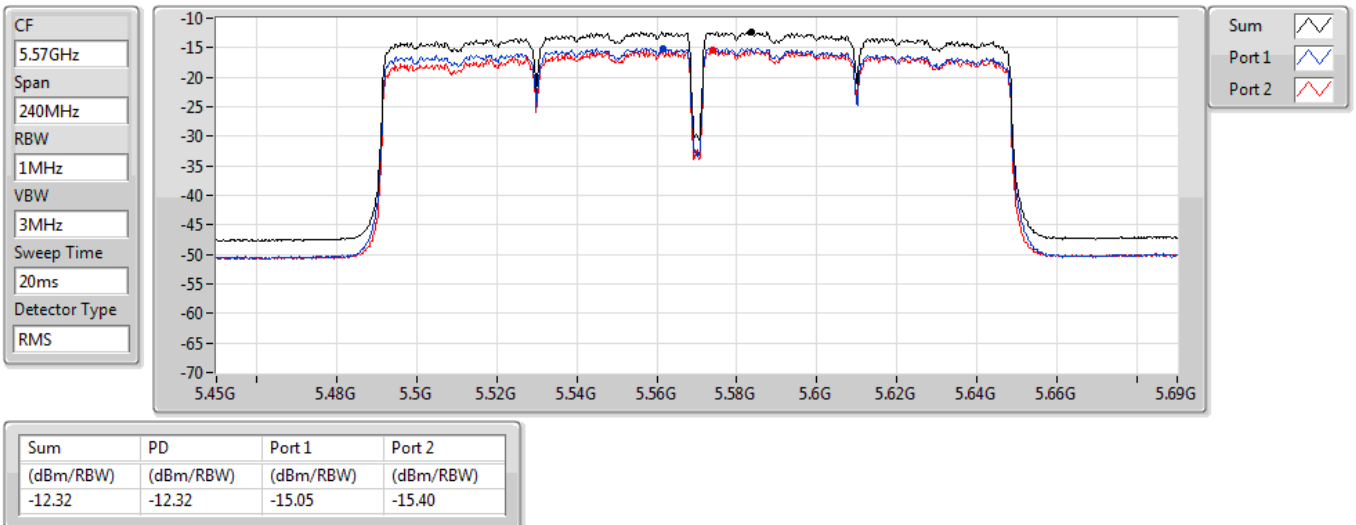


802.11ac VHT160_Nss2,(MCS0)_2TX

5570MHz

PSD

07/04/2021

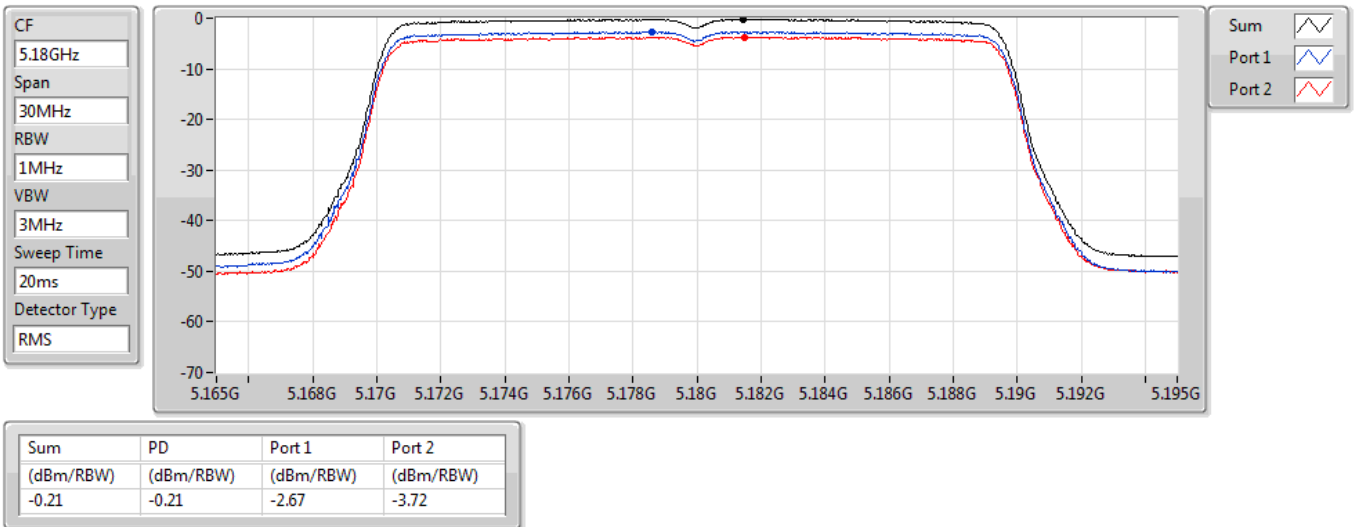


802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5180MHz

06/04/2021

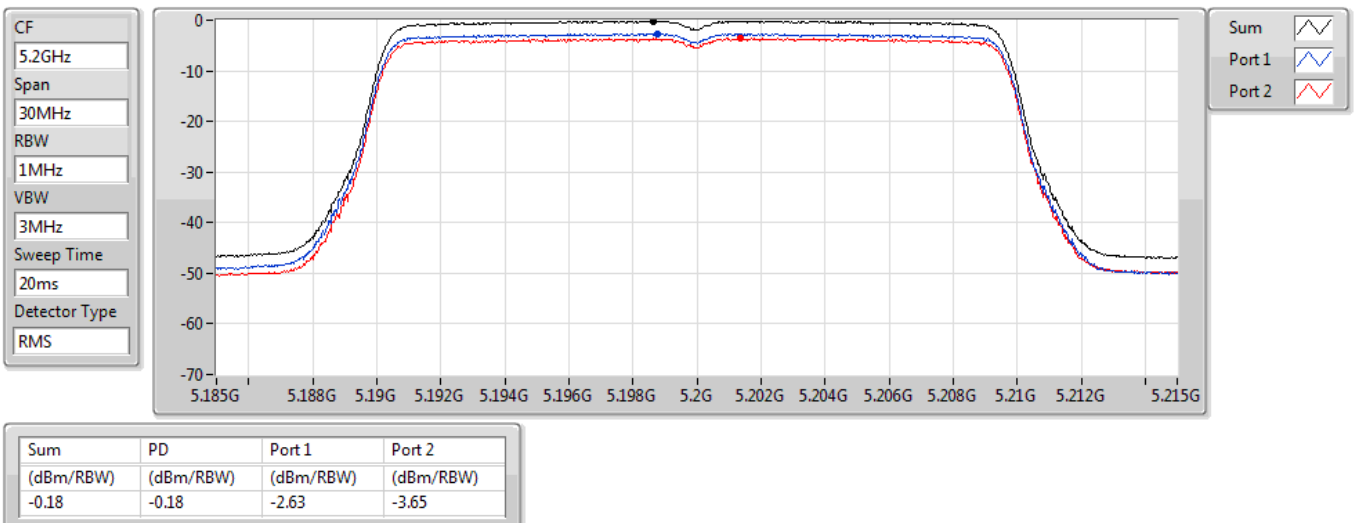


802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5200MHz

06/04/2021

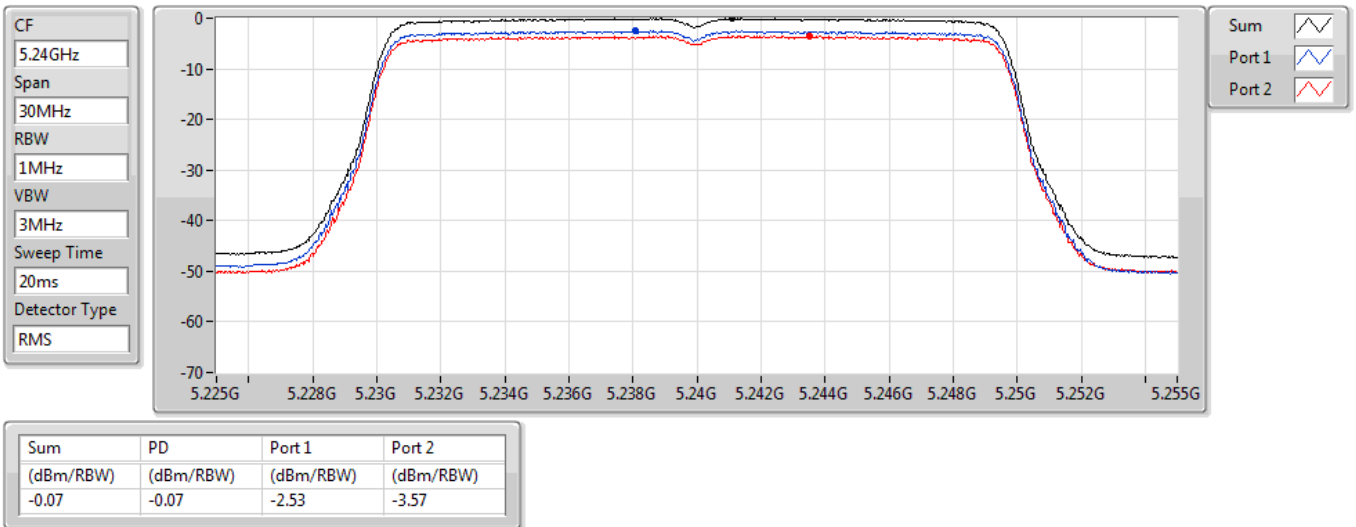


802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5240MHz

06/04/2021

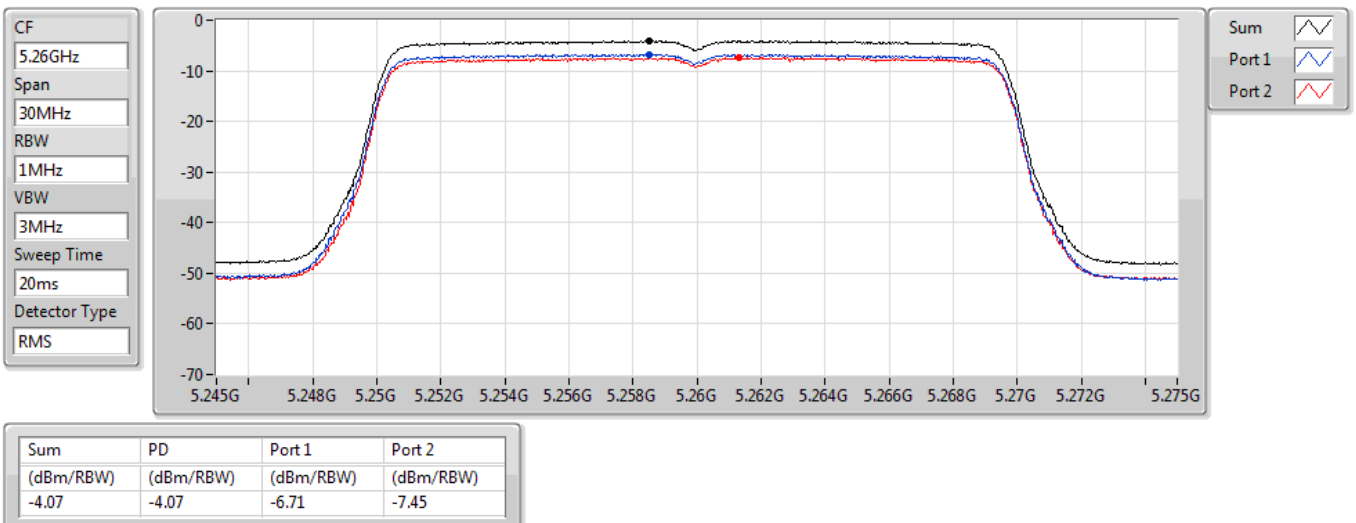


802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5260MHz

06/04/2021

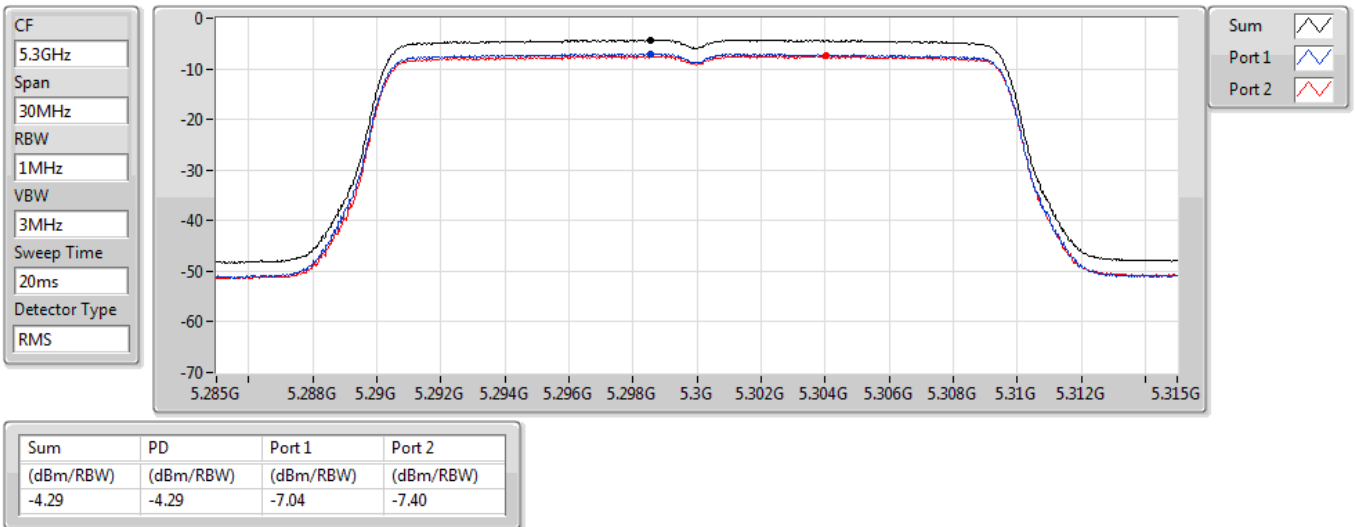


802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5300MHz

06/04/2021

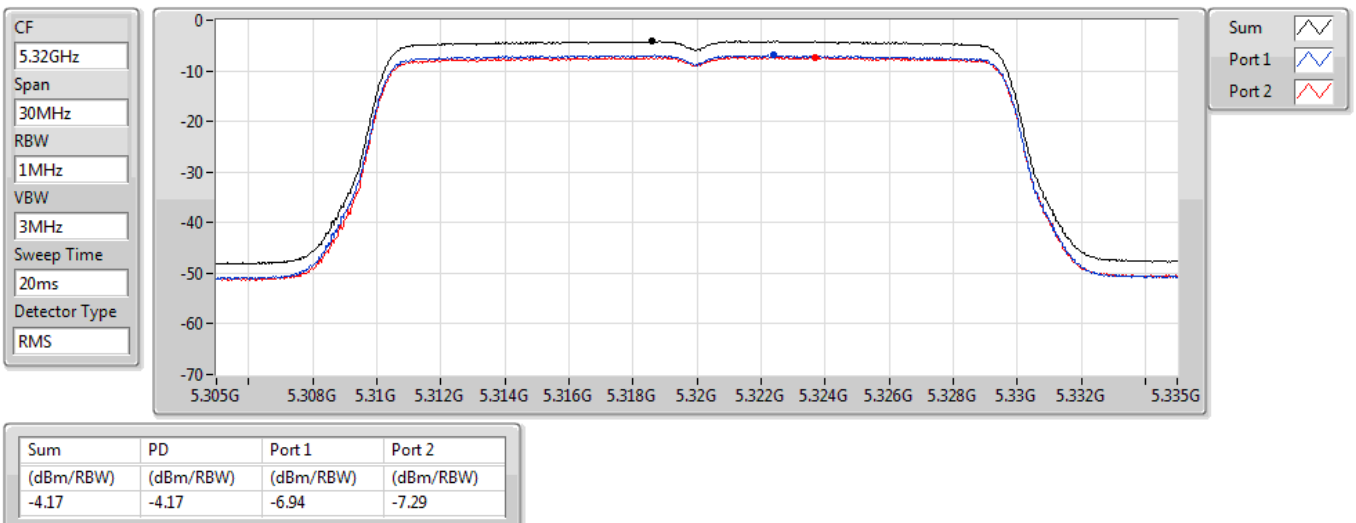


802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5320MHz

06/04/2021

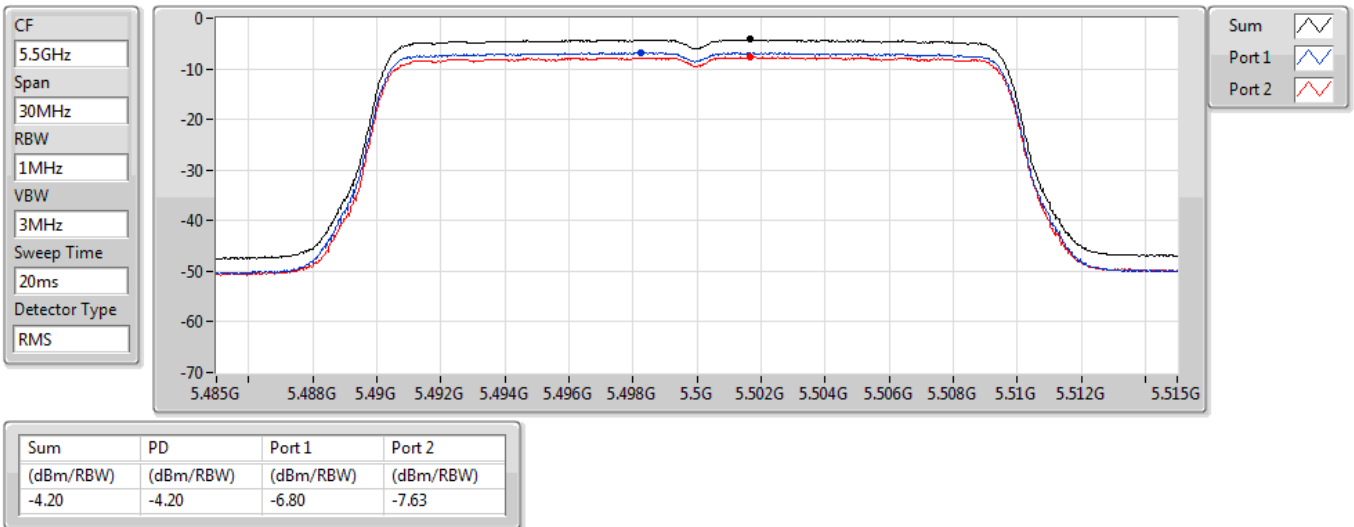


802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5500MHz

06/04/2021

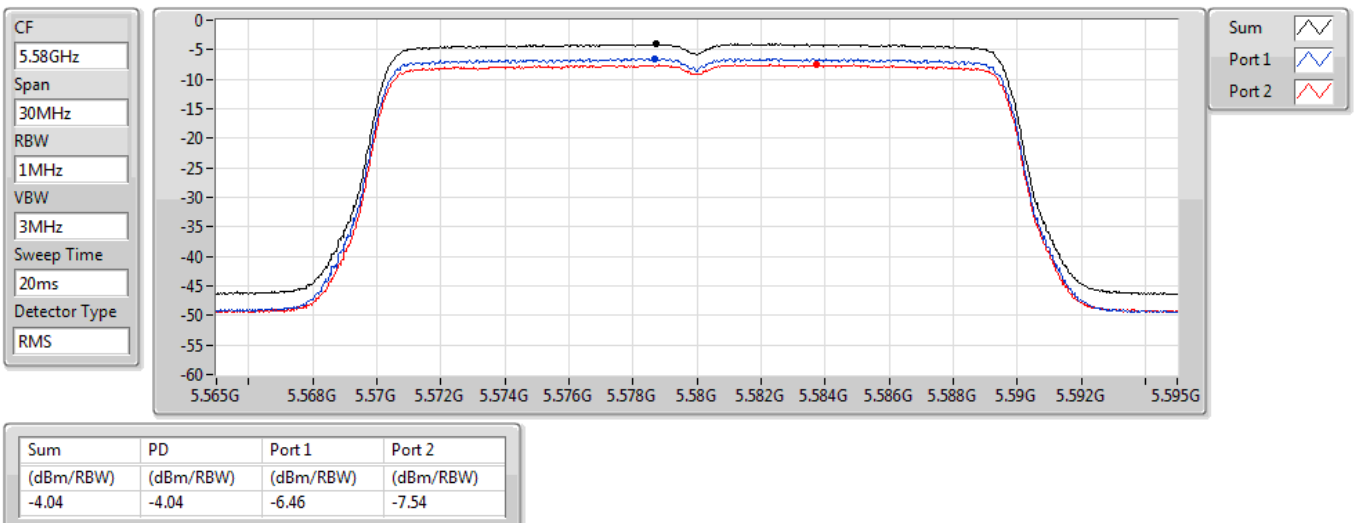


802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5580MHz

06/04/2021

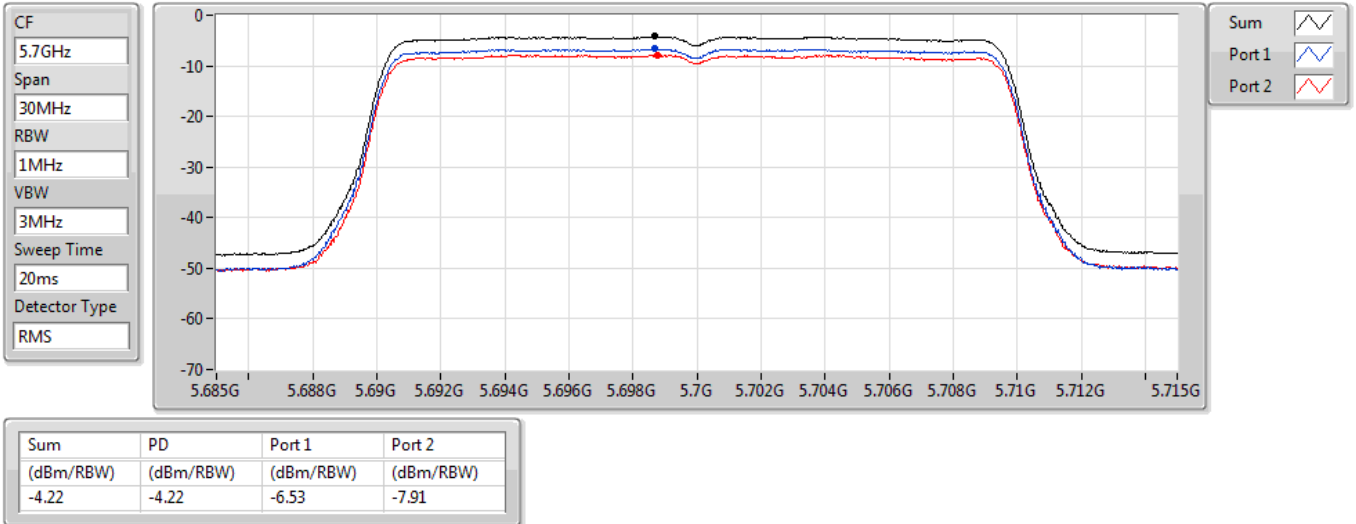


802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5700MHz

07/04/2021

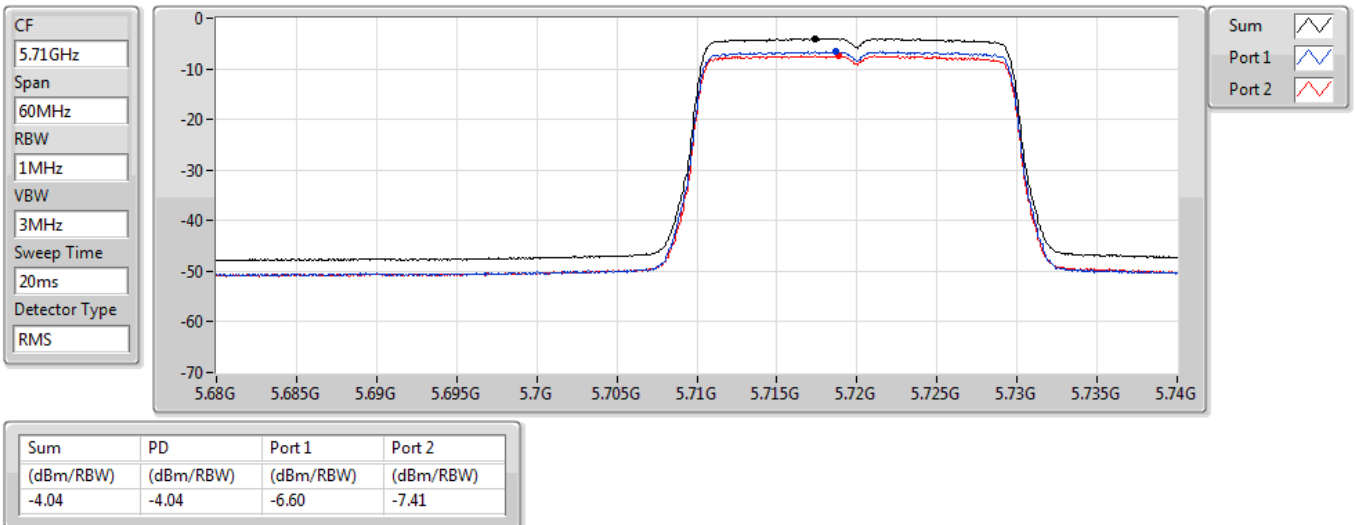


802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5720MHz Straddle 5.47-5.725GHz

06/04/2021

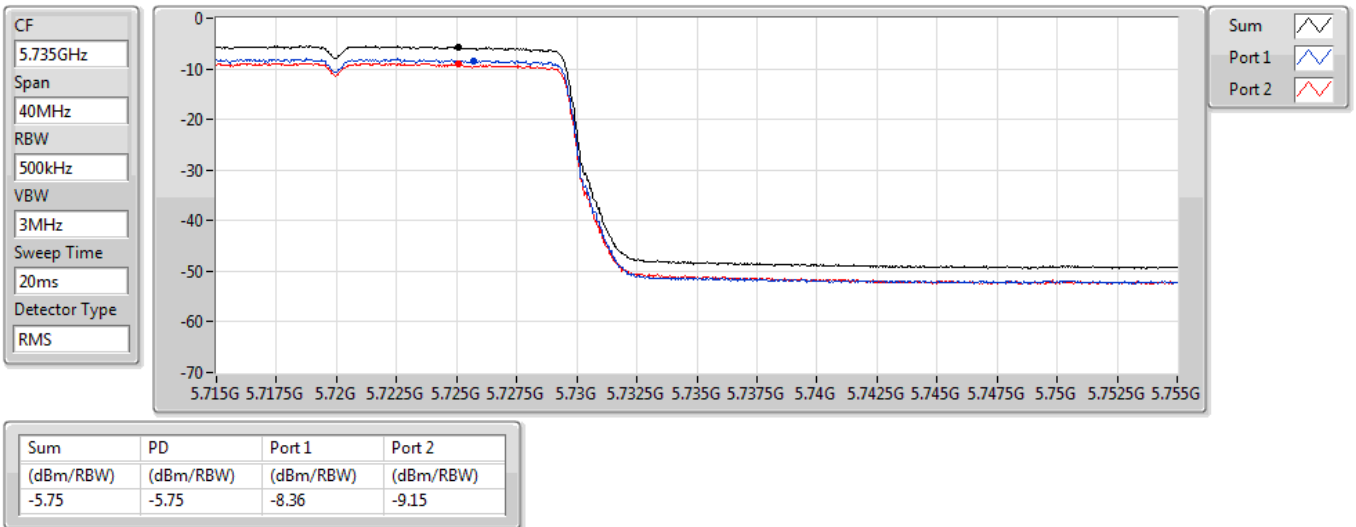


802.11ax HEW20_Nss2,(MCS0)_2TX

5720MHz Straddle 5.725-5.85GHz

PSD

06/04/2021

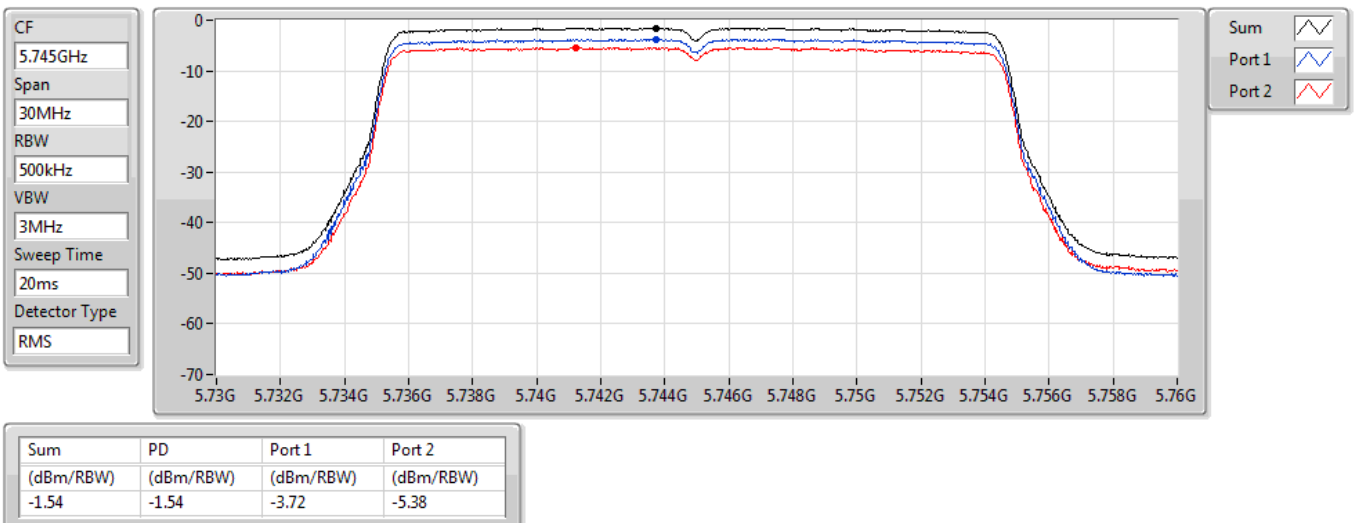


802.11ax HEW20_Nss2,(MCS0)_2TX

5745MHz

PSD

06/04/2021

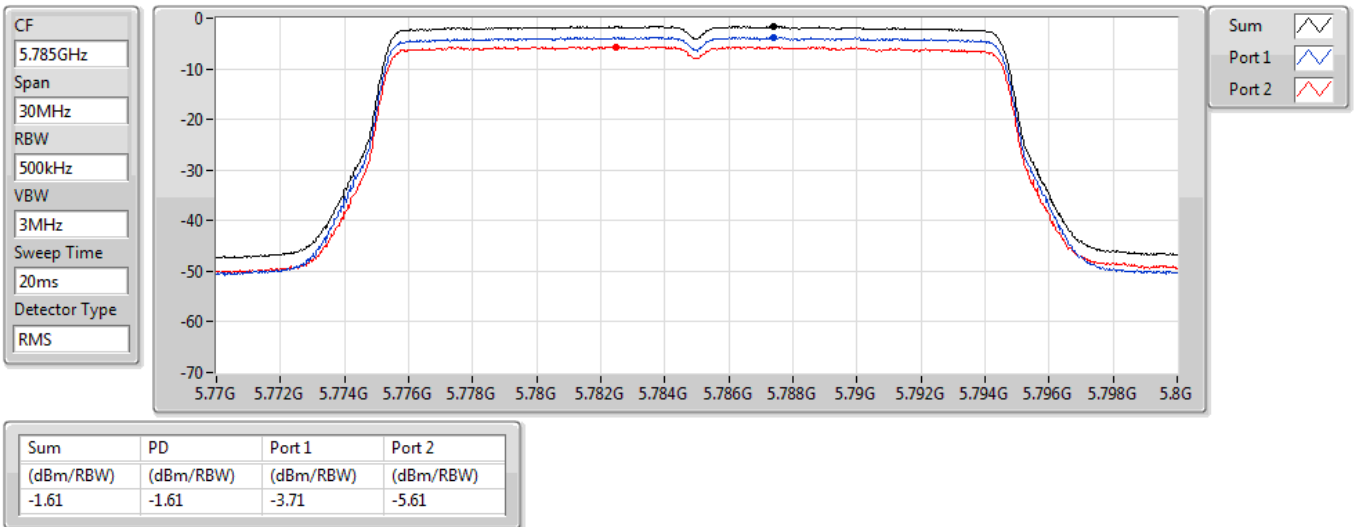


802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5785MHz

06/04/2021

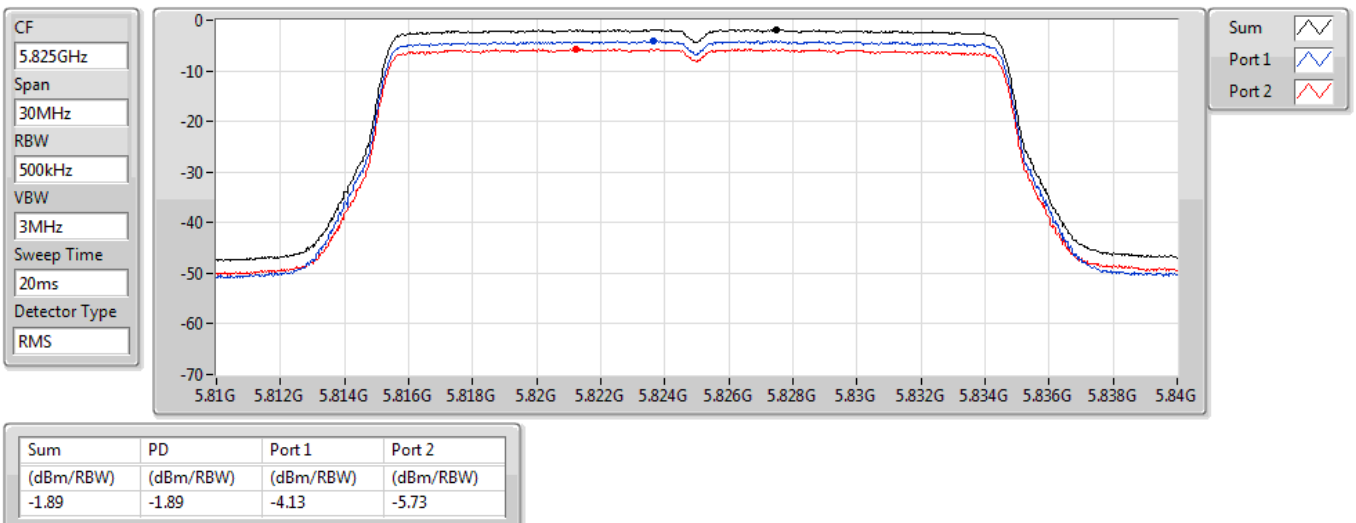


802.11ax HEW20_Nss2,(MCS0)_2TX

PSD

5825MHz

06/04/2021

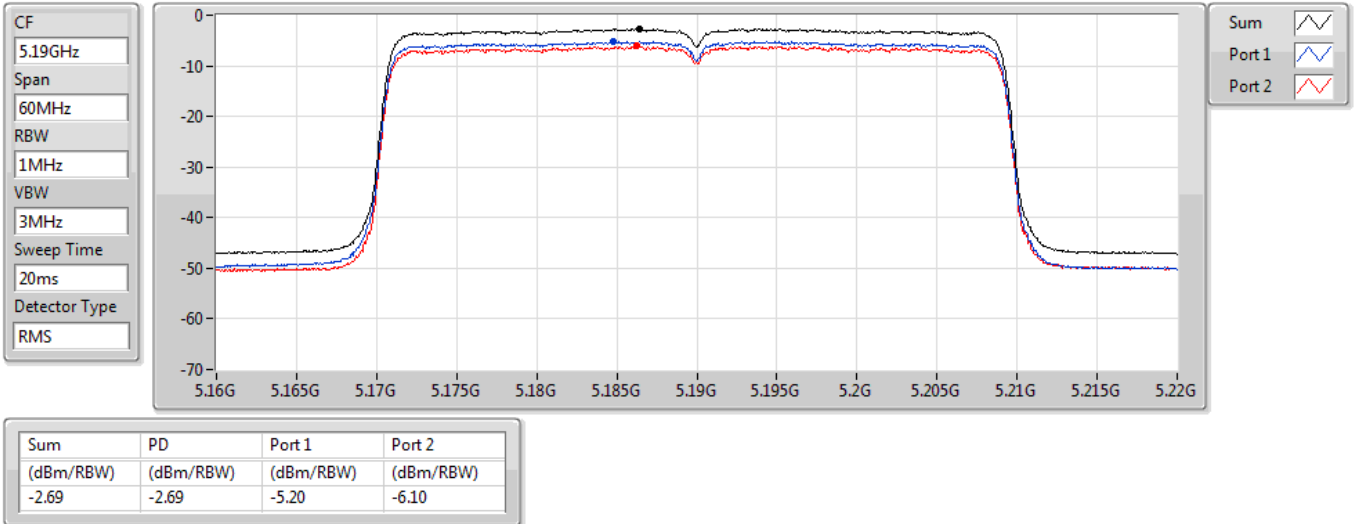


802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5190MHz

06/04/2021

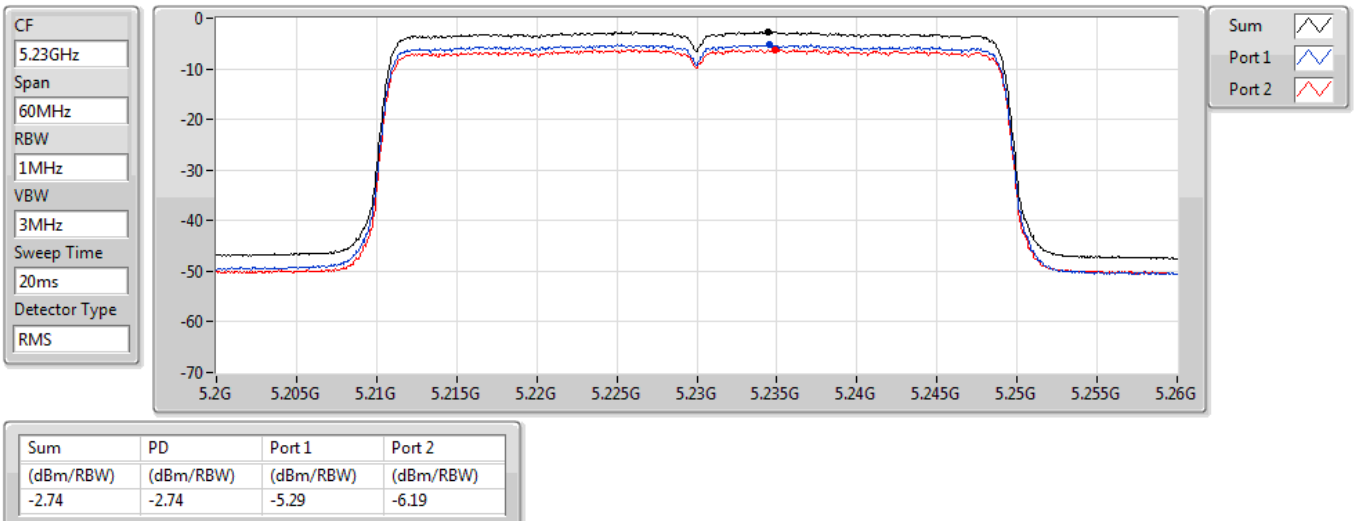


802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5230MHz

06/04/2021

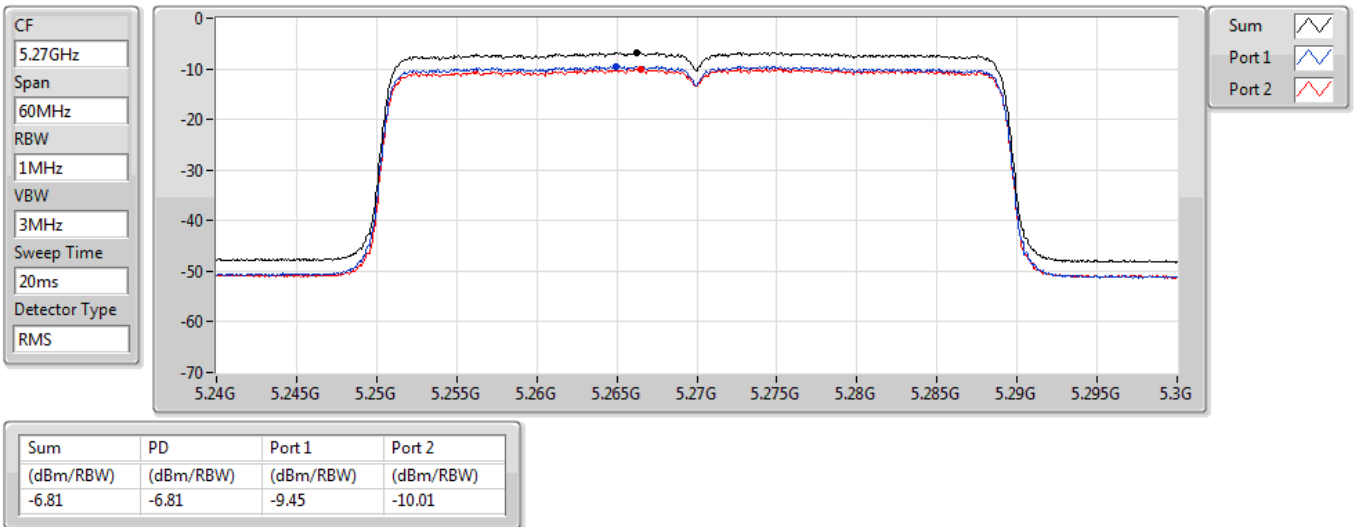


802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5270MHz

06/04/2021

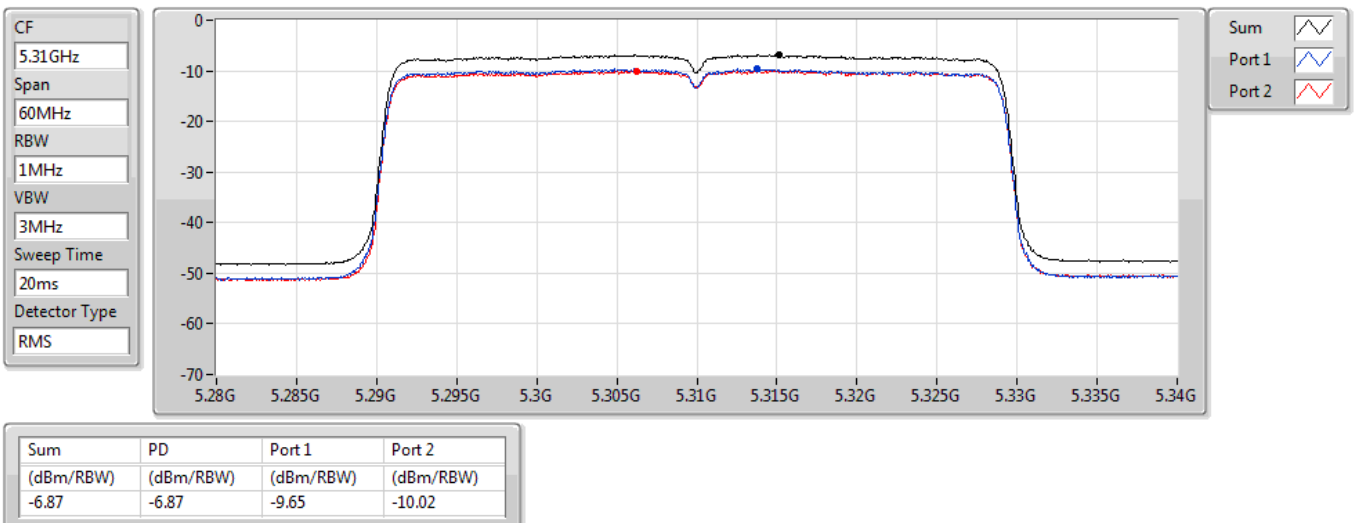


802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5310MHz

06/04/2021

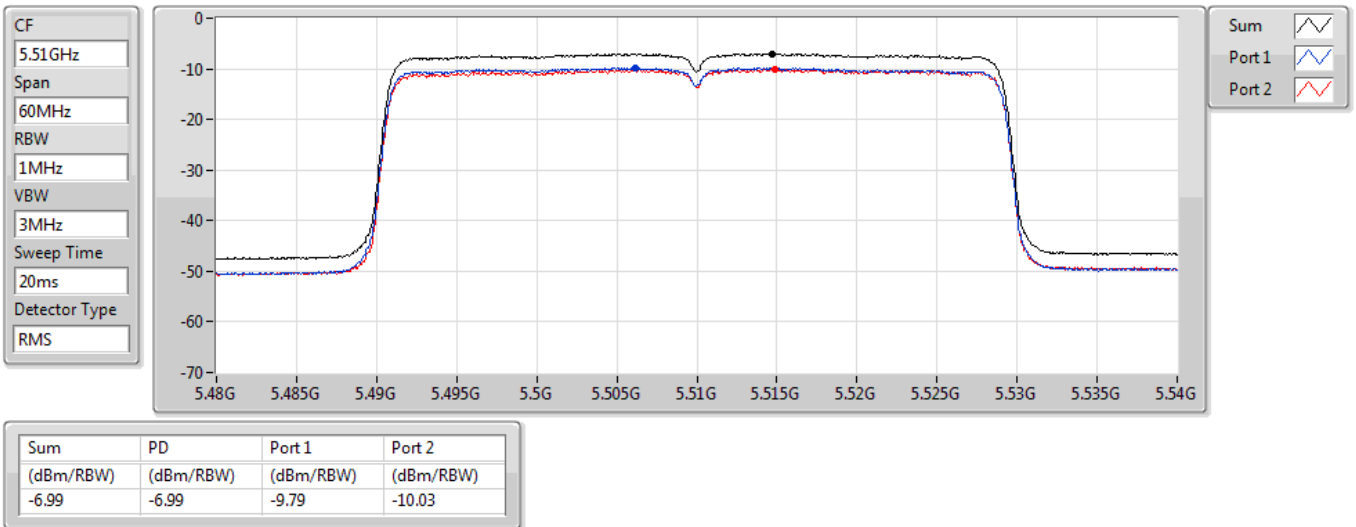


802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5510MHz

06/04/2021

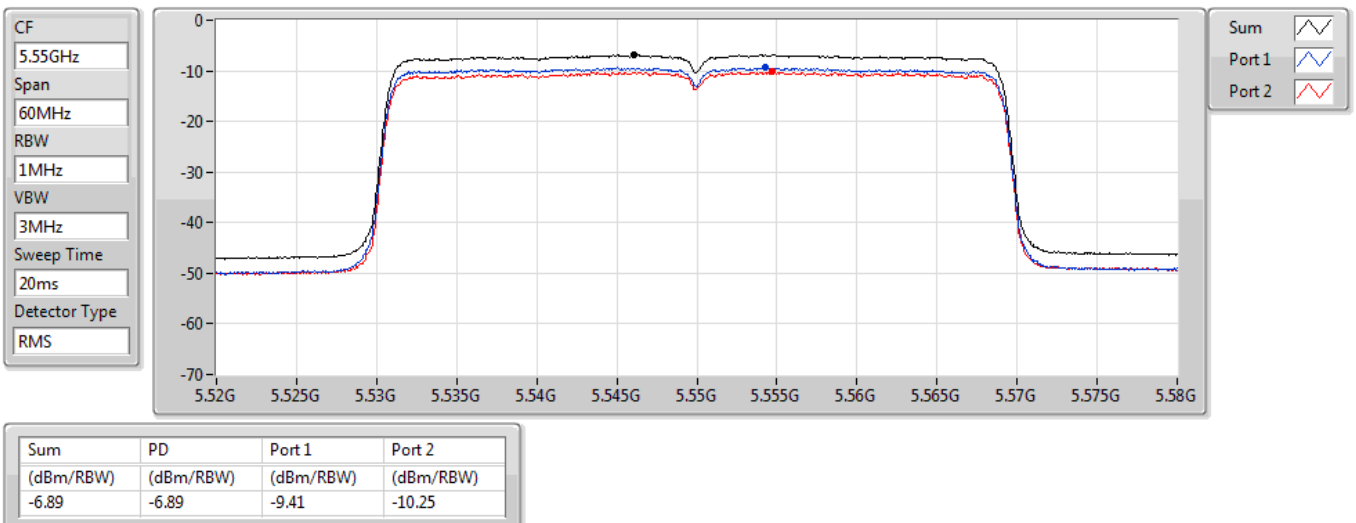


802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5550MHz

06/04/2021

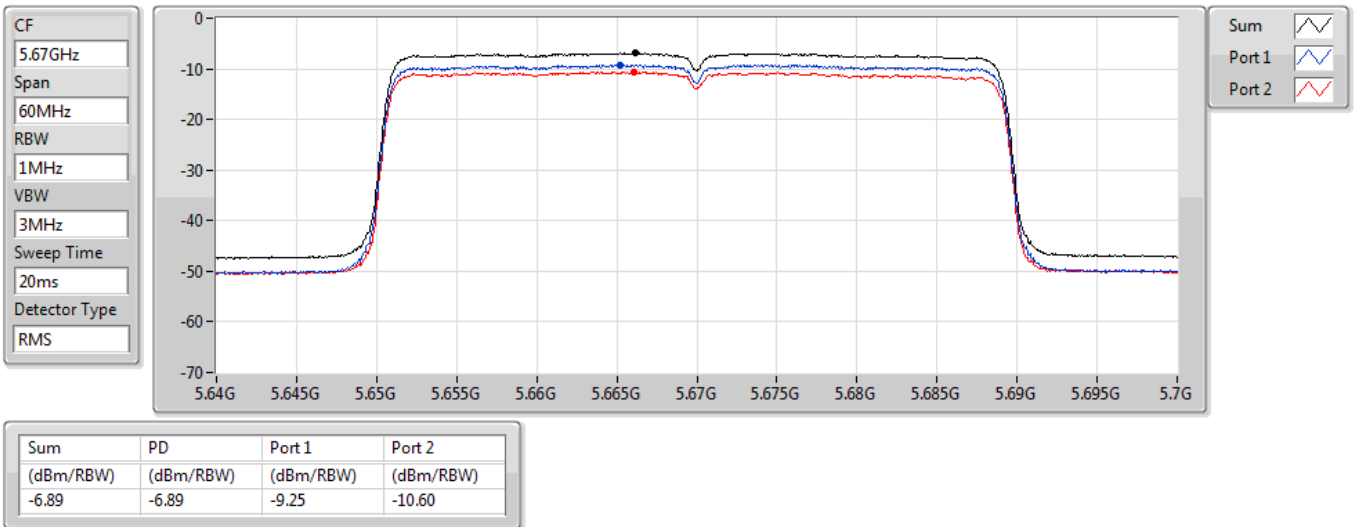


802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5670MHz

06/04/2021

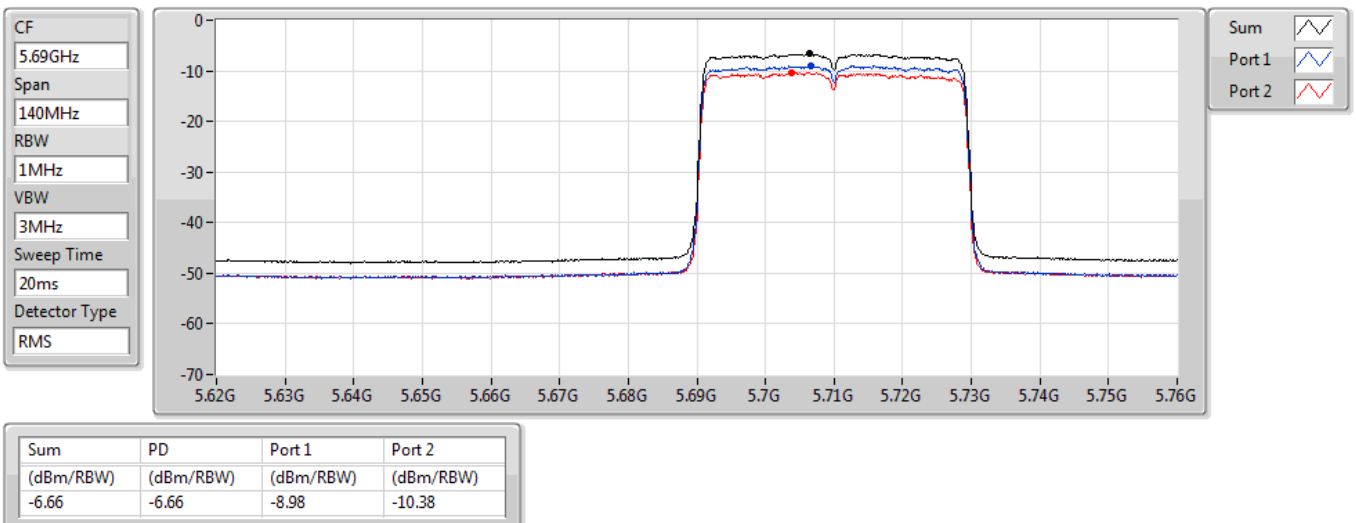


802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5710MHz Straddle 5.47-5.725GHz

06/04/2021

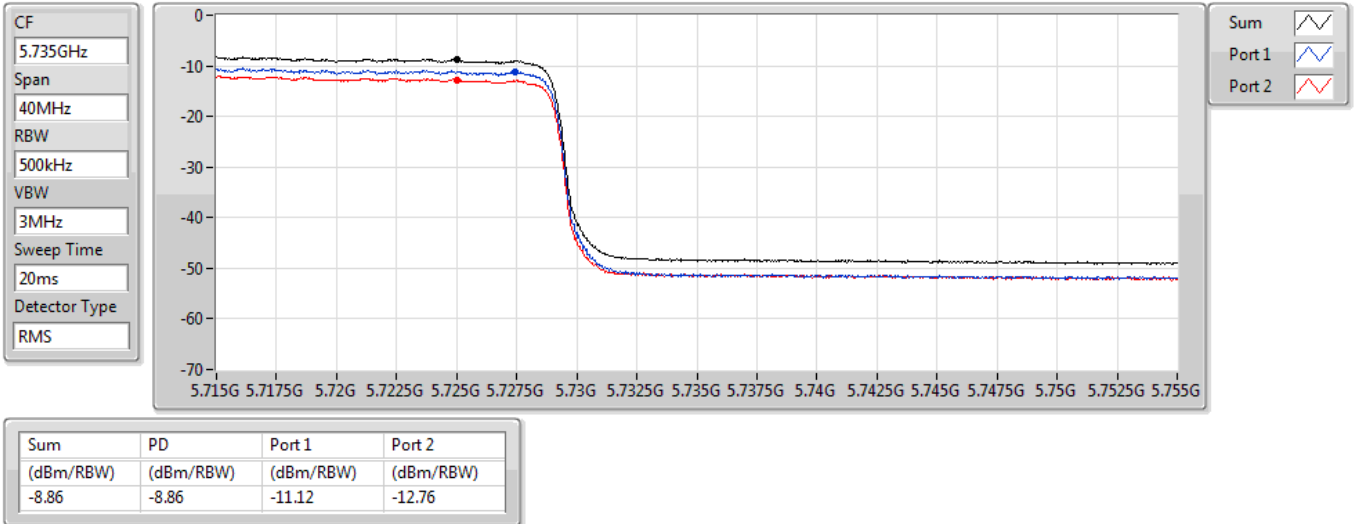


802.11ax HEW40_Nss2,(MCS0)_2TX

5710MHz Straddle 5.725-5.85GHz

PSD

06/04/2021

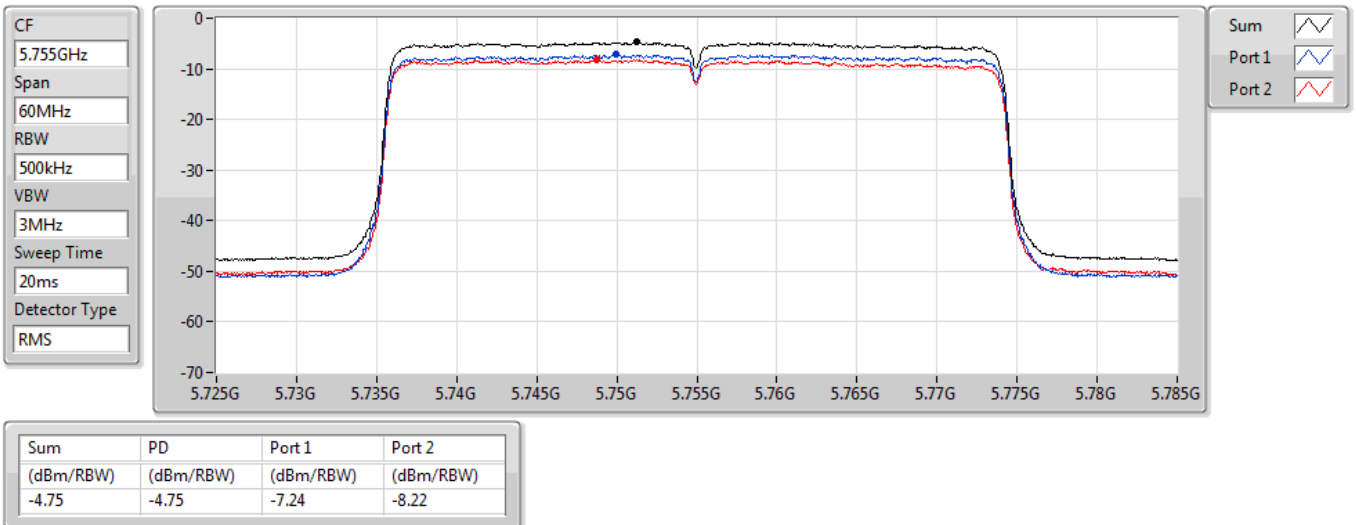


802.11ax HEW40_Nss2,(MCS0)_2TX

5755MHz

PSD

06/04/2021

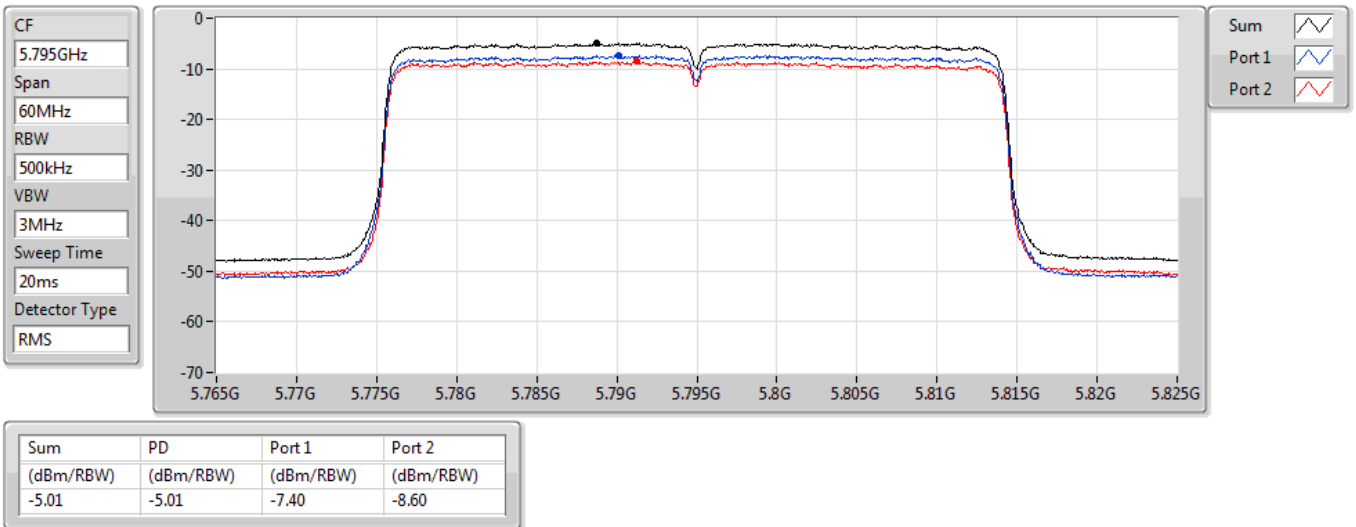


802.11ax HEW40_Nss2,(MCS0)_2TX

PSD

5795MHz

06/04/2021

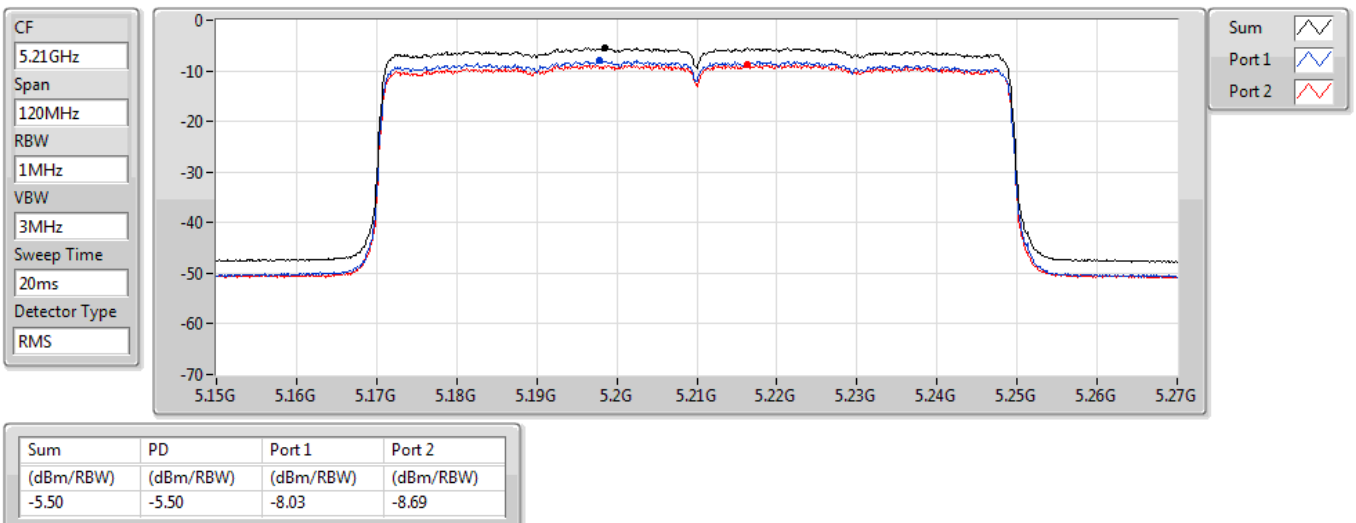


802.11ax HEW80_Nss2,(MCS0)_2TX

PSD

5210MHz

06/04/2021

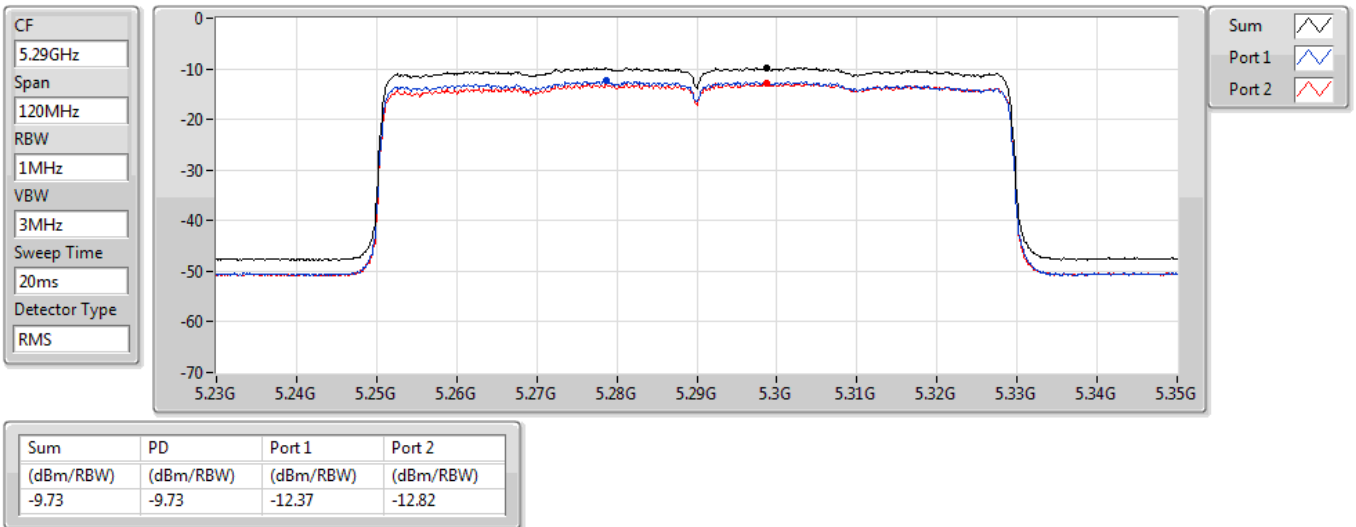


802.11ax HEW80_Nss2,(MCS0)_2TX

PSD

5290MHz

06/04/2021

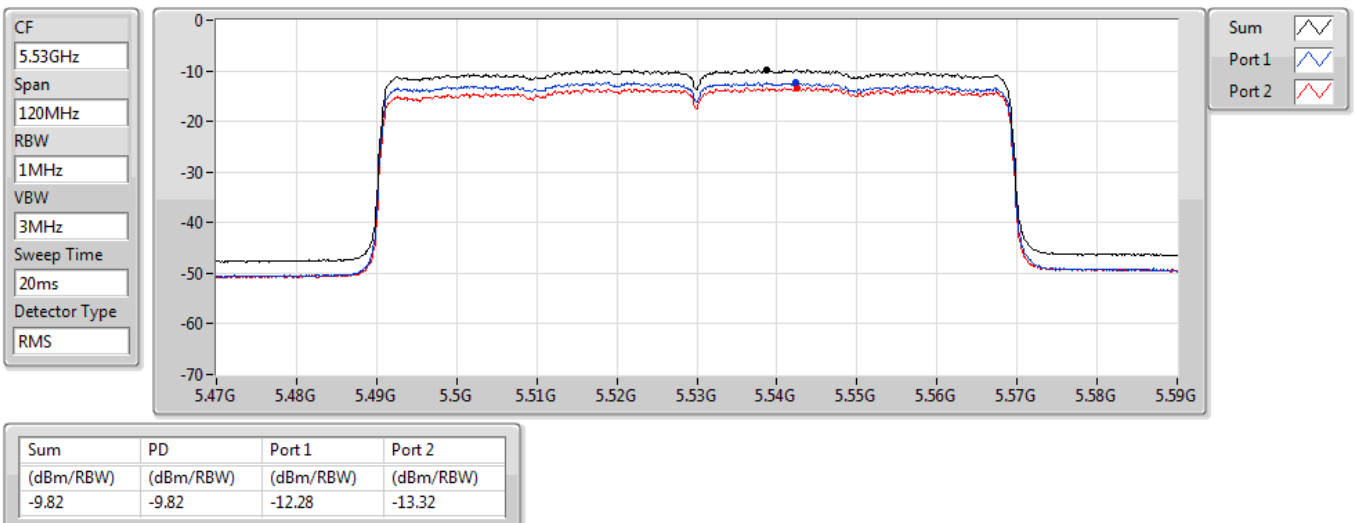


802.11ax HEW80_Nss2,(MCS0)_2TX

PSD

5530MHz

06/04/2021

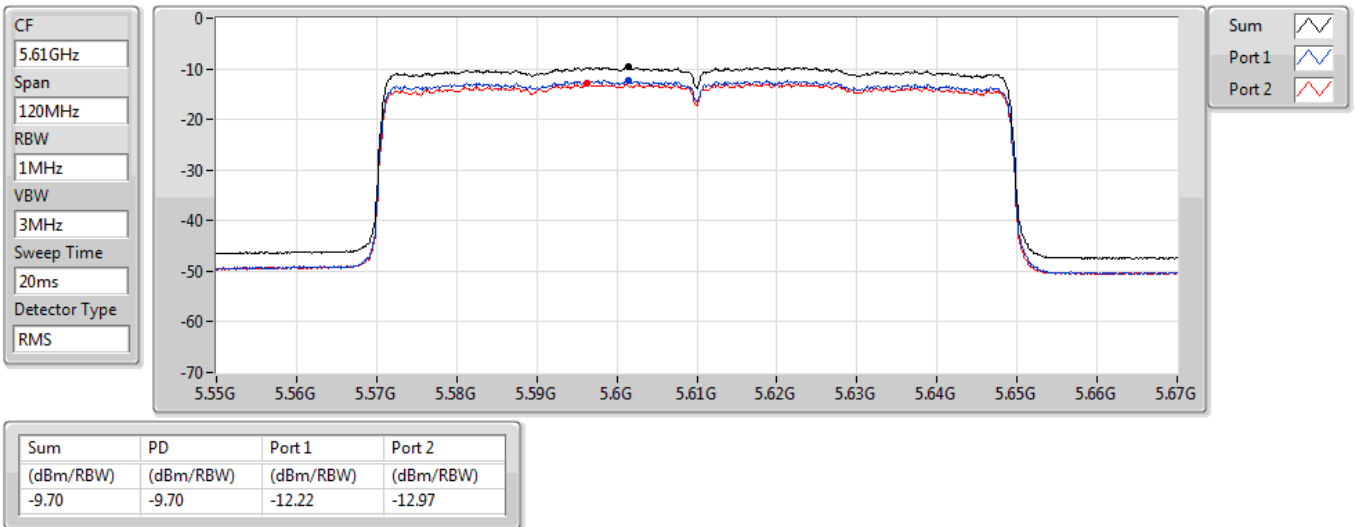


802.11ax HEW80_Nss2,(MCS0)_2TX

PSD

5610MHz

06/04/2021

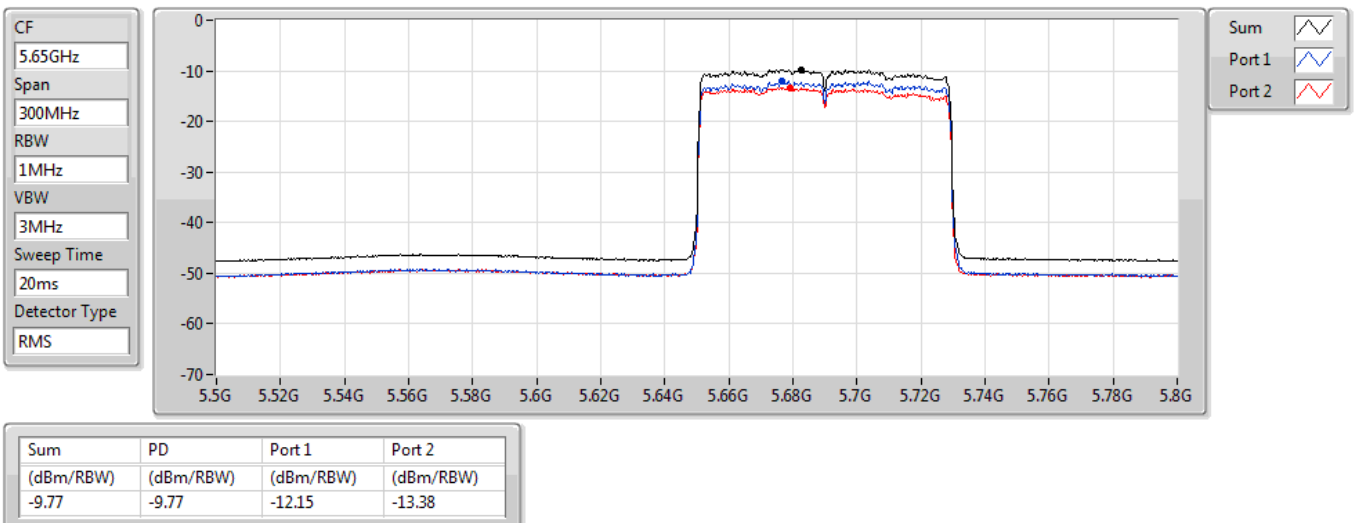


802.11ax HEW80_Nss2,(MCS0)_2TX

PSD

5690MHz Straddle 5.47-5.725GHz

06/04/2021

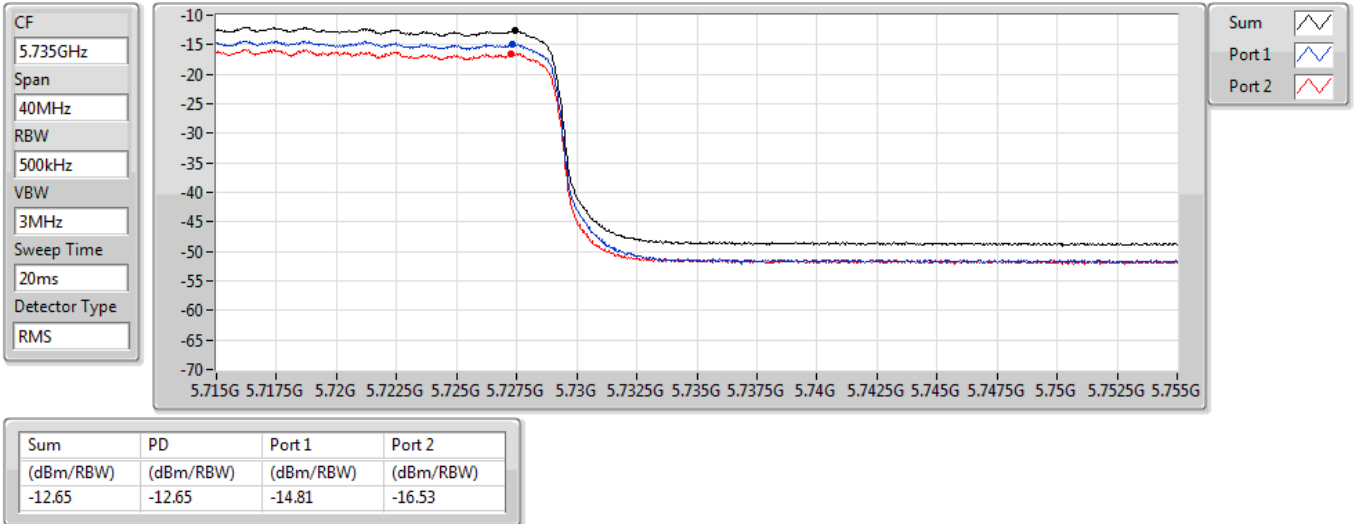


802.11ax HEW80_Nss2,(MCS0)_2TX

5690MHz Straddle 5.725-5.85GHz

PSD

06/04/2021

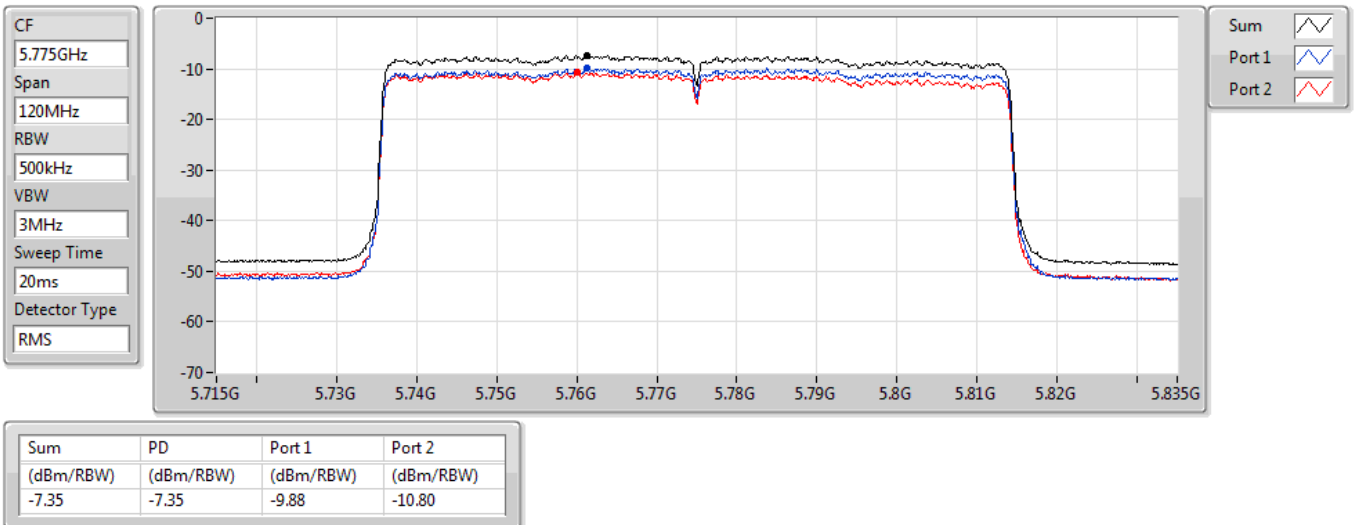


802.11ax HEW80_Nss2,(MCS0)_2TX

5775MHz

PSD

06/04/2021

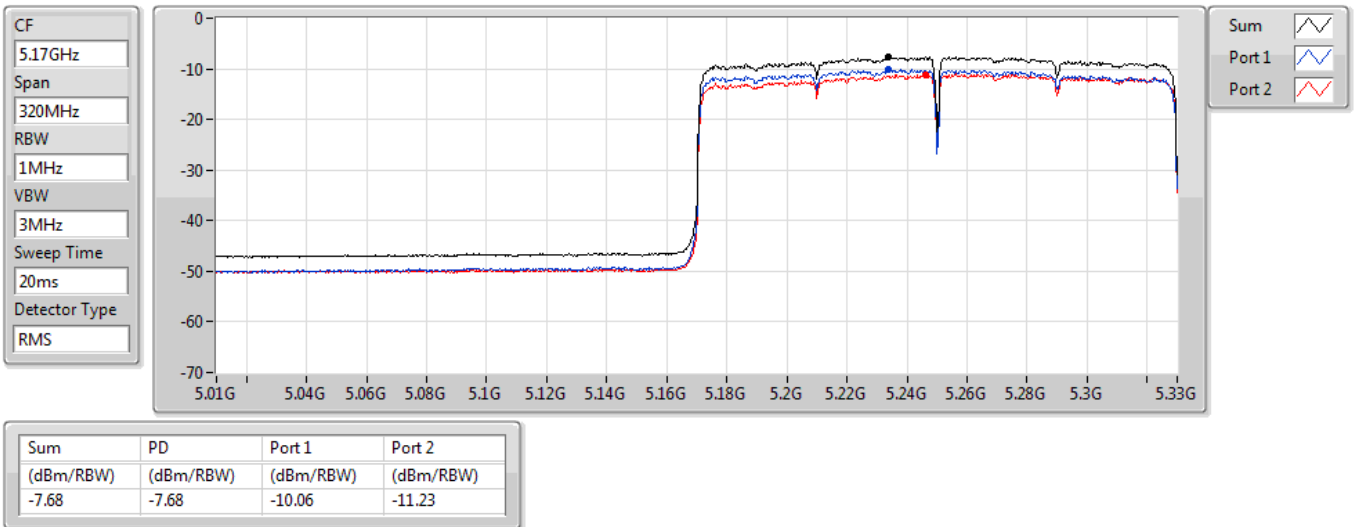


802.11ax HEW160_Nss2,(MCS0)_2TX

5250MHz Straddle 5.15-5.25GHz

PSD

07/04/2021

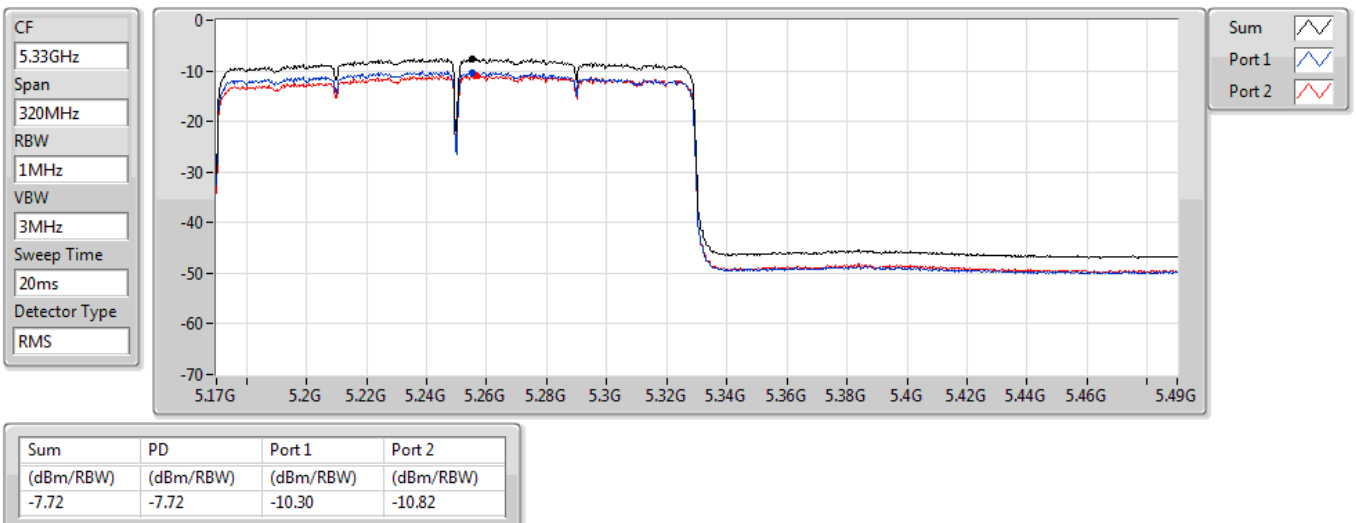


802.11ax HEW160_Nss2,(MCS0)_2TX

5250MHz Straddle 5.25-5.35GHz

PSD

07/04/2021



802.11ax HEW160_Nss2,(MCS0)_2TX

5570MHz

PSD

07/04/2021

