



EBW Result

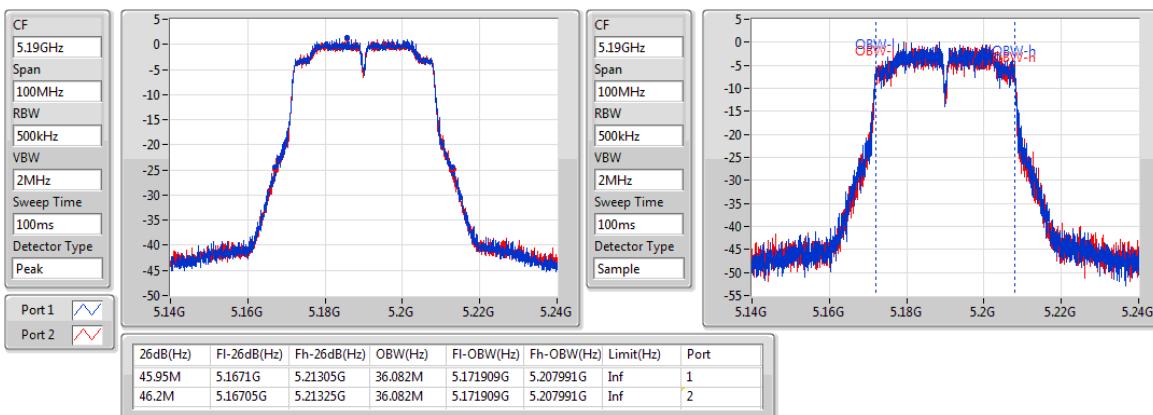
Appendix B

802.11ac VHT40_Nss1,(MCS0)_2TX

EBW

5190MHz

04/03/2019

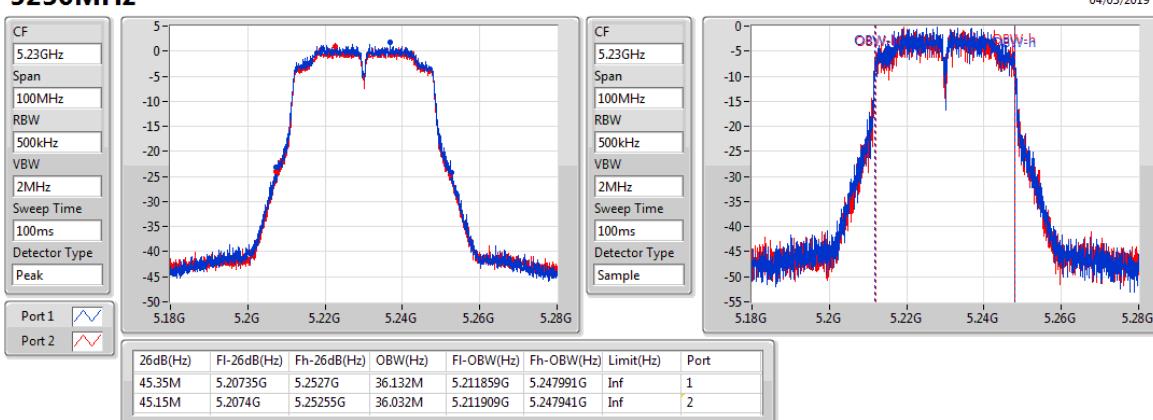


802.11ac VHT40_Nss1,(MCS0)_2TX

EBW

5230MHz

04/03/2019

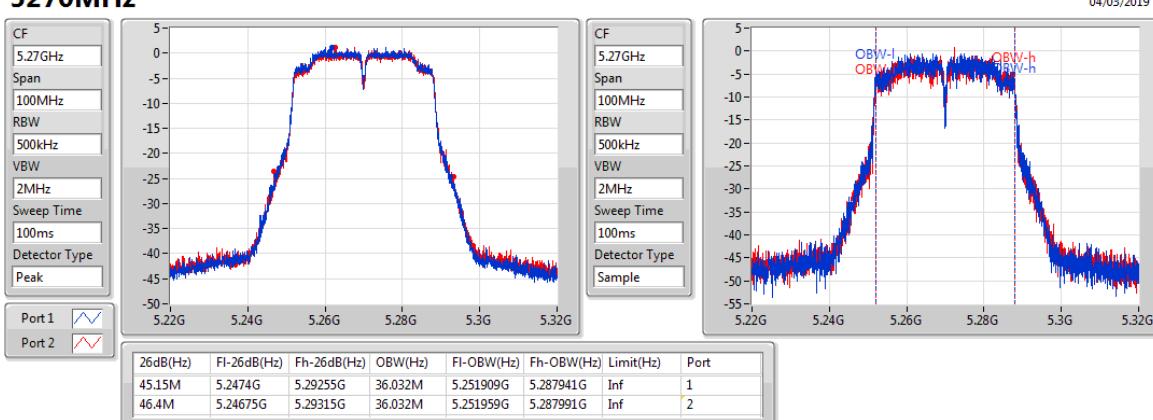


802.11ac VHT40_Nss1,(MCS0)_2TX

EBW

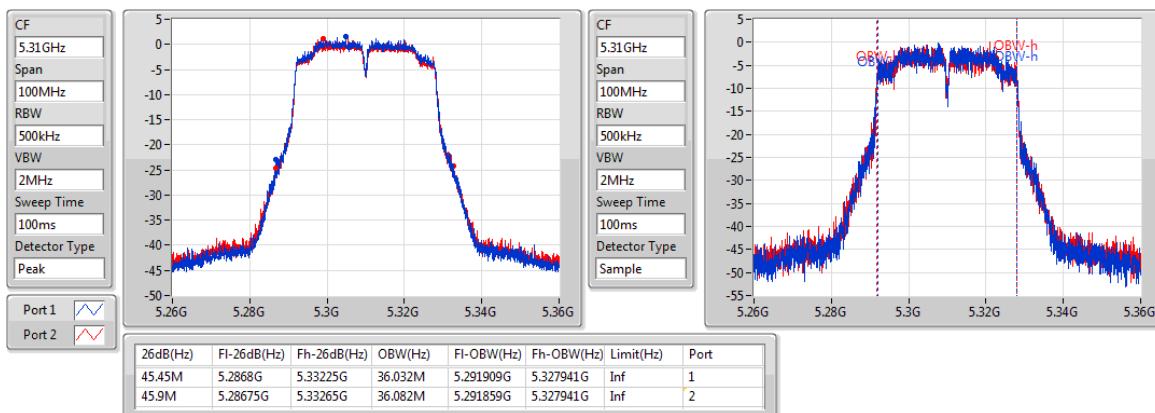
5270MHz

04/03/2019

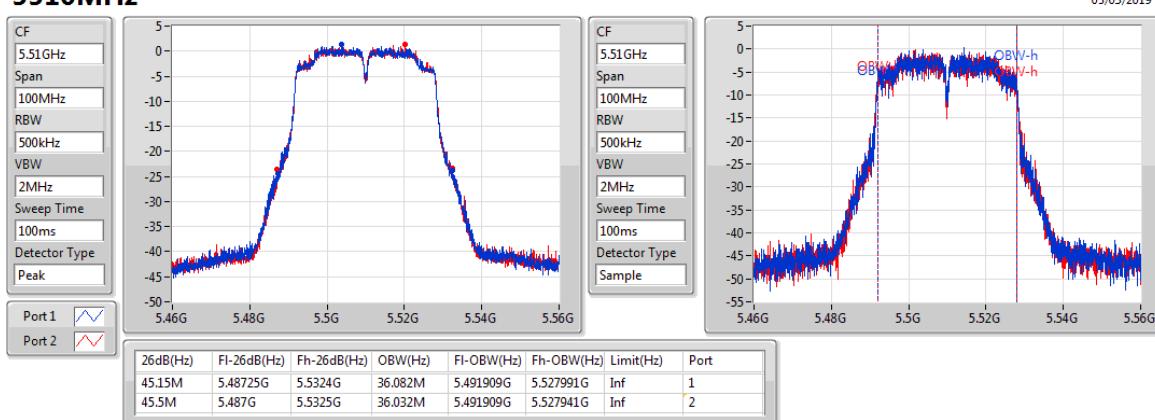


**802.11ac VHT40_Nss1,(MCS0)_2TX****EBW****5310MHz**

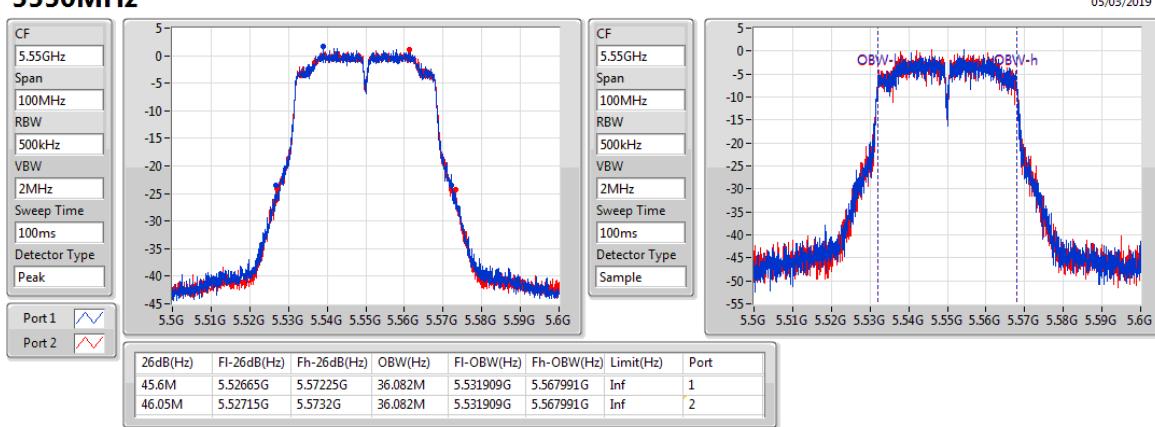
04/03/2019

**802.11ac VHT40_Nss1,(MCS0)_2TX****EBW****5510MHz**

05/03/2019

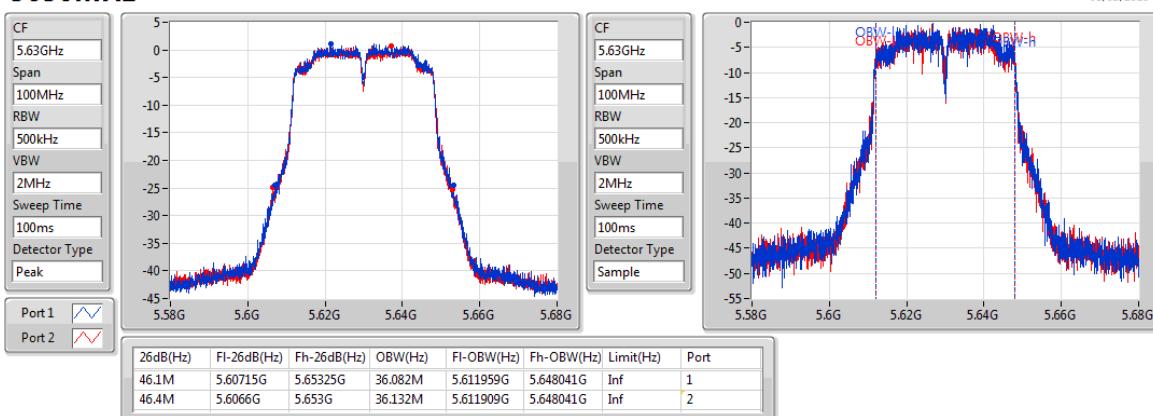
**802.11ac VHT40_Nss1,(MCS0)_2TX****EBW****5550MHz**

05/03/2019

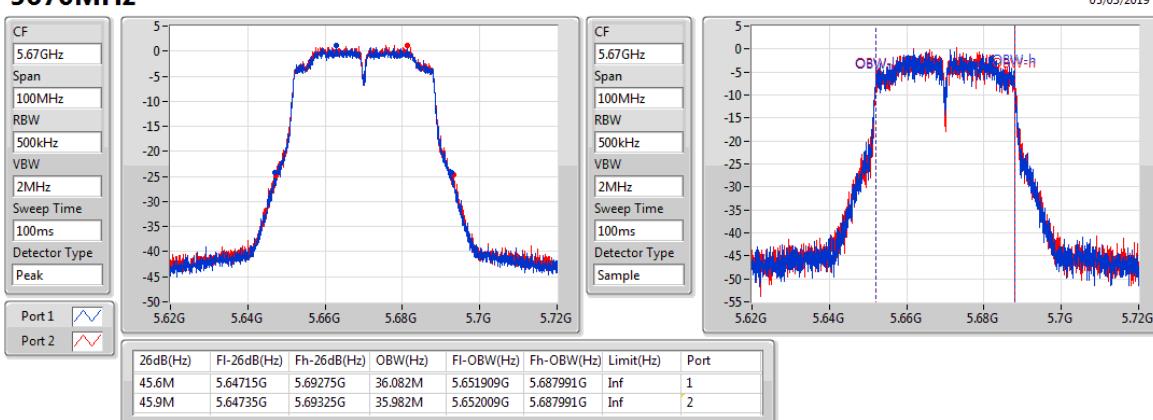


**802.11ac VHT40_Nss1,(MCS0)_2TX****EBW****5630MHz**

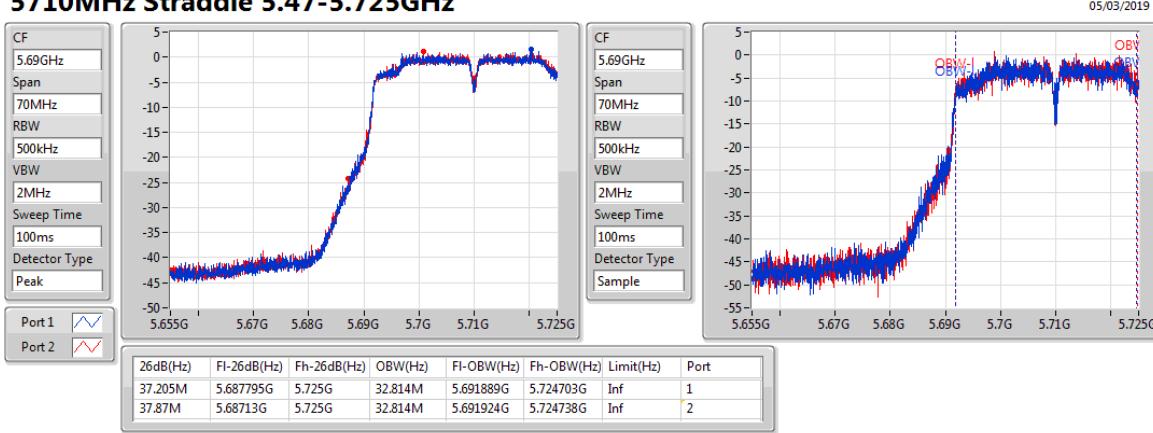
05/03/2019

**802.11ac VHT40_Nss1,(MCS0)_2TX****EBW****5670MHz**

05/03/2019

**802.11ac VHT40_Nss1,(MCS0)_2TX****EBW****5710MHz Straddle 5.47-5.725GHz**

05/03/2019



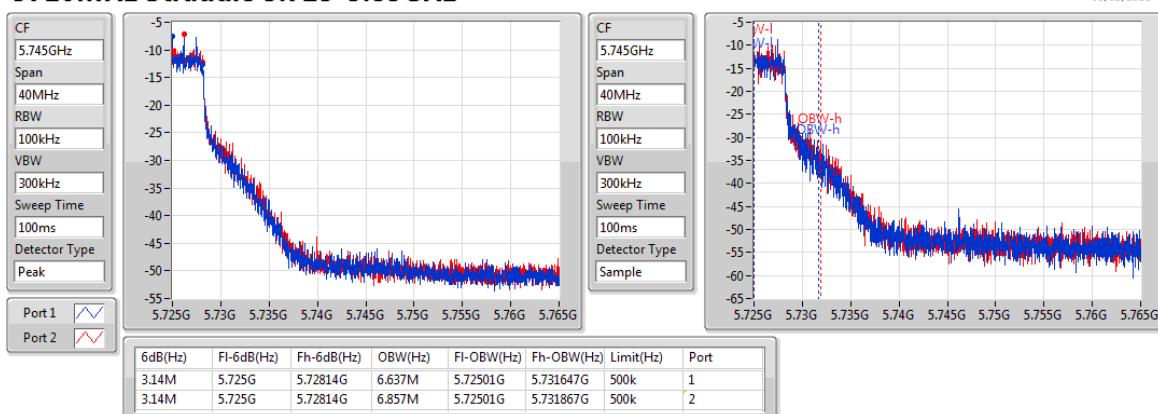


802.11ac VHT40_Nss1,(MCS0)_2TX

EBW

5710MHz Straddle 5.725-5.85GHz

05/03/2019

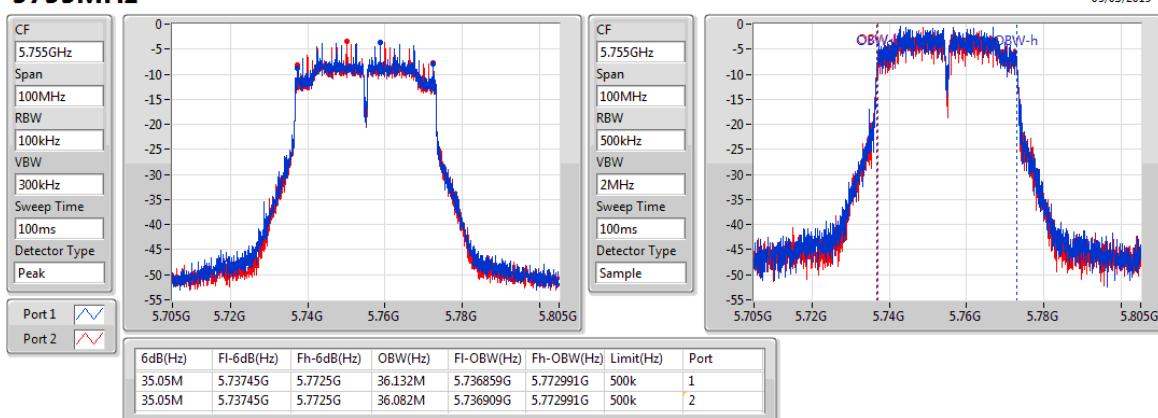


802.11ac VHT40_Nss1,(MCS0)_2TX

EBW

5755MHz

05/03/2019

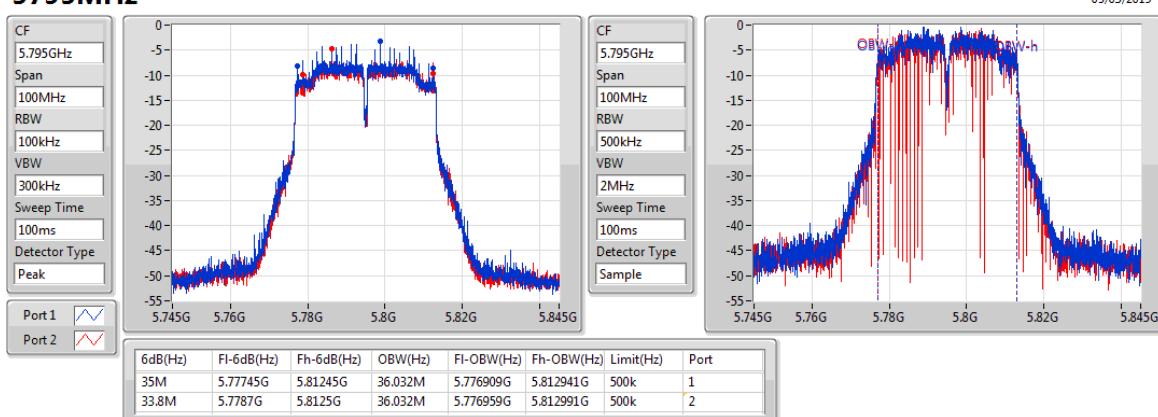


802.11ac VHT40_Nss1,(MCS0)_2TX

EBW

5795MHz

05/03/2019

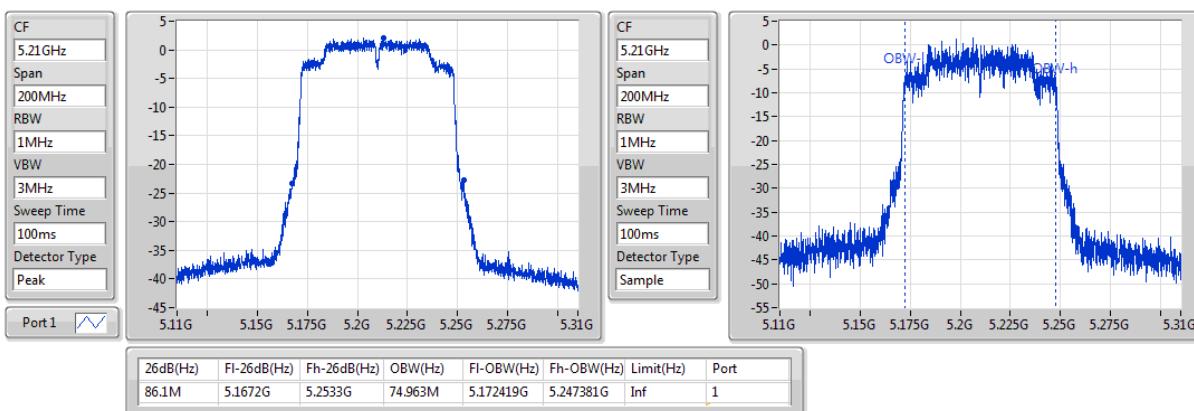




802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)

EBW

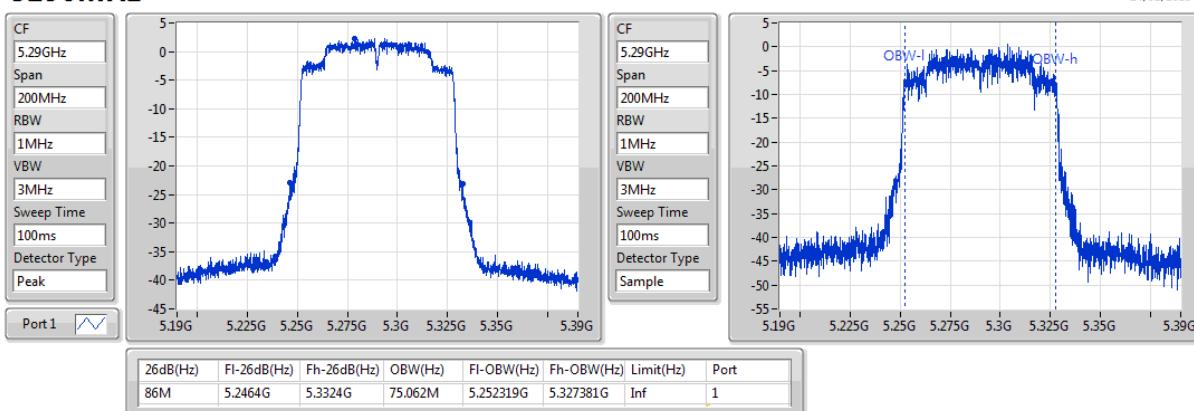
5210MHz



802.11ac VHT80_Nss1,(MCS0)_1TX

EBW

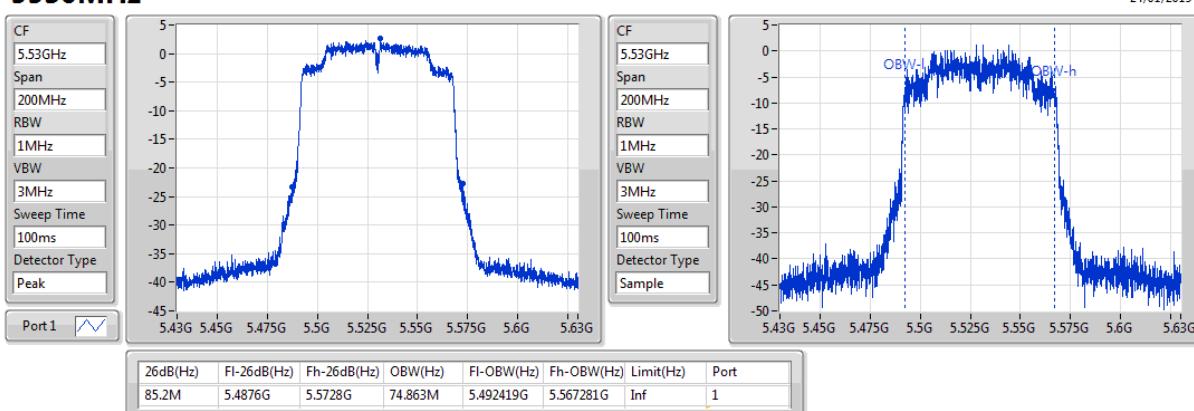
5290MHz

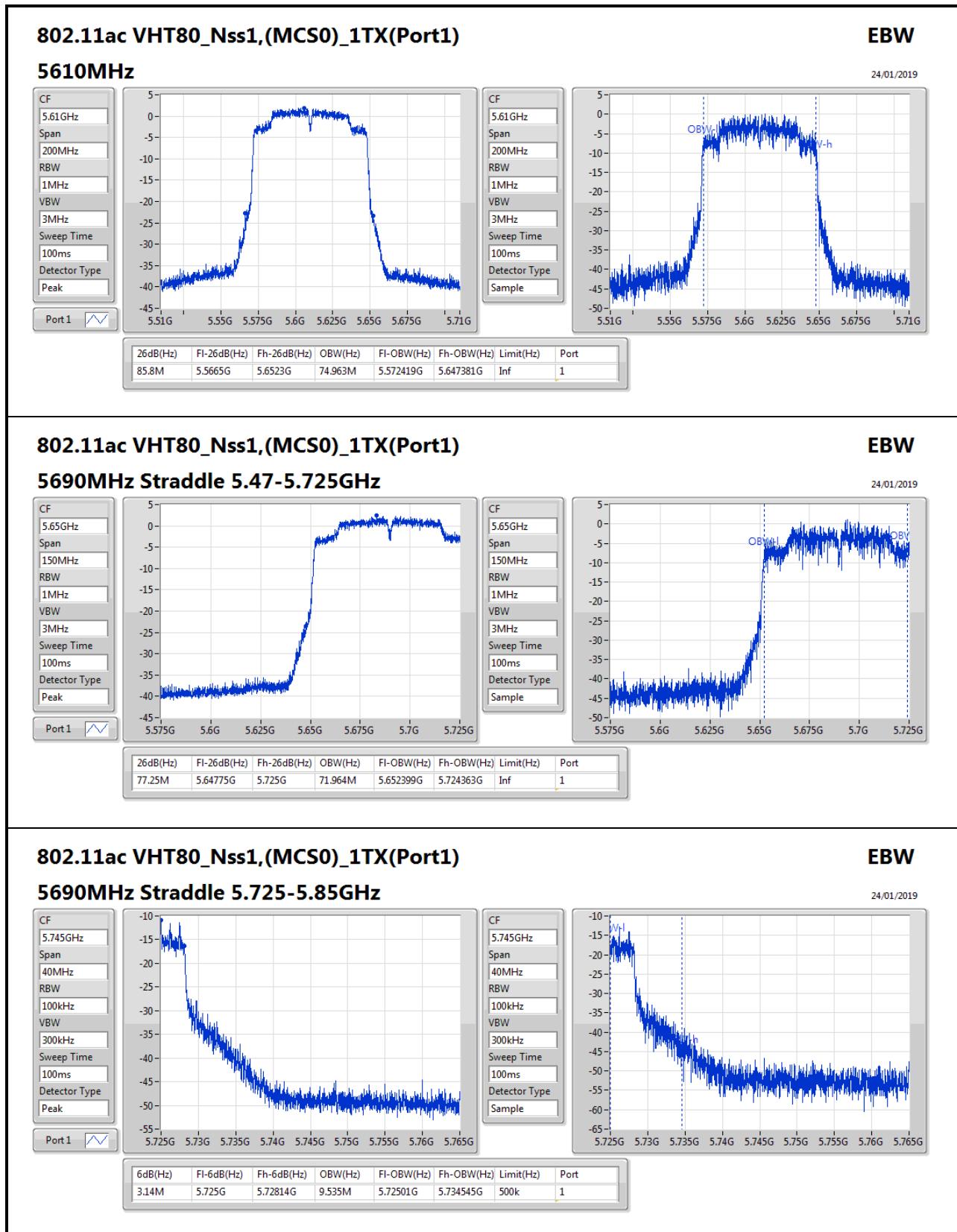


802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)

EBW

5530MHz



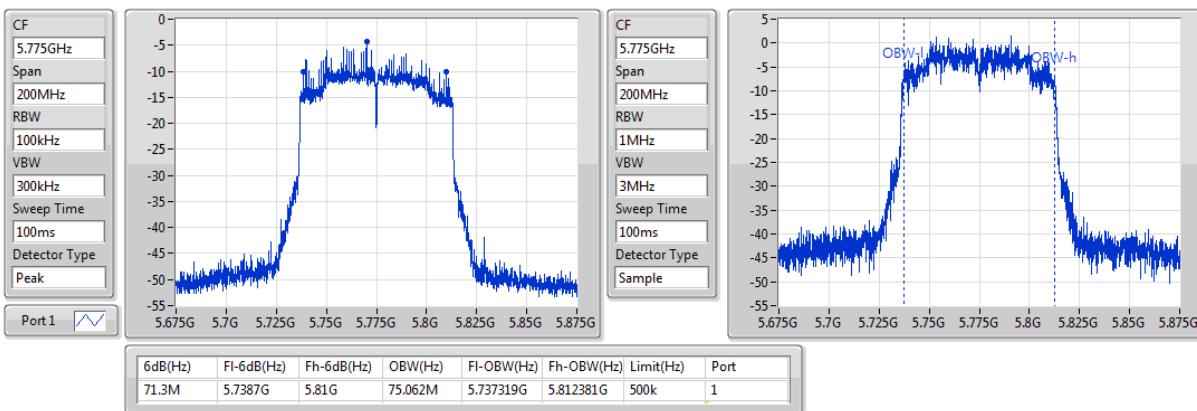




802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)

EBW

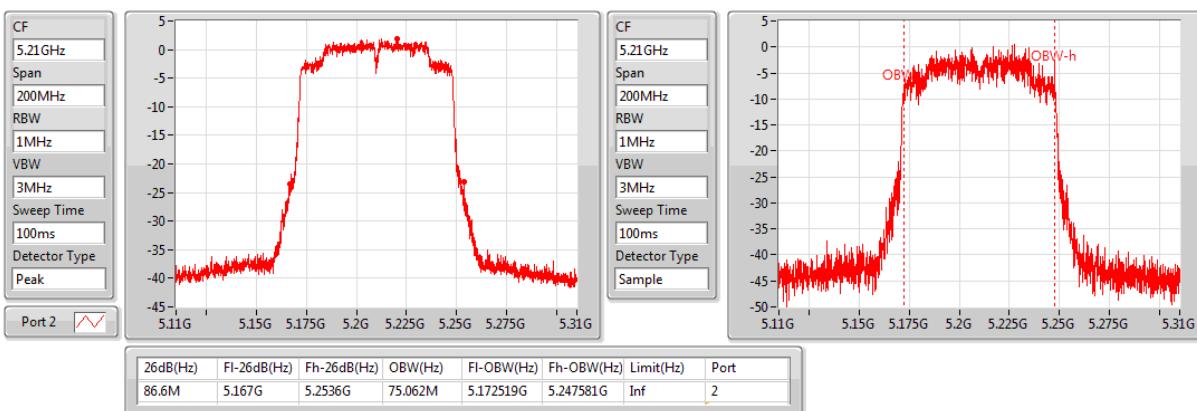
5775MHz



802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)

EBW

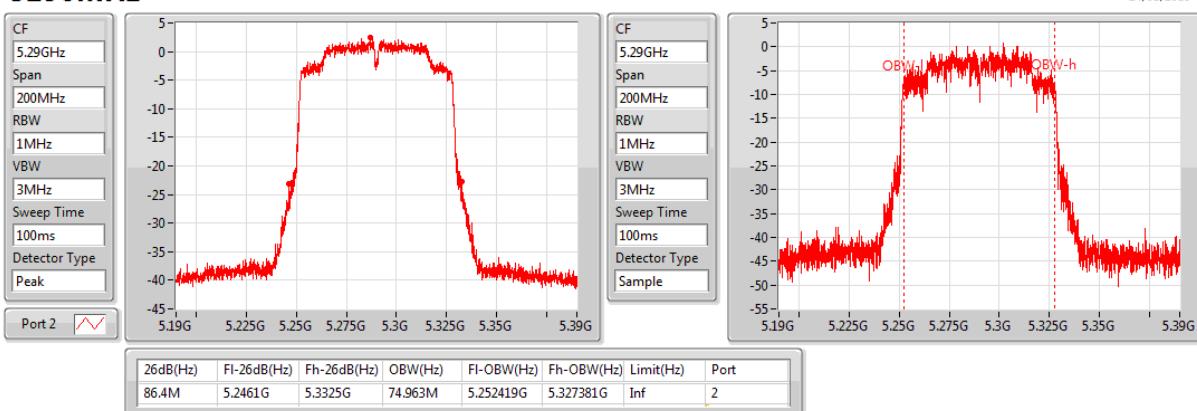
5210MHz



802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)

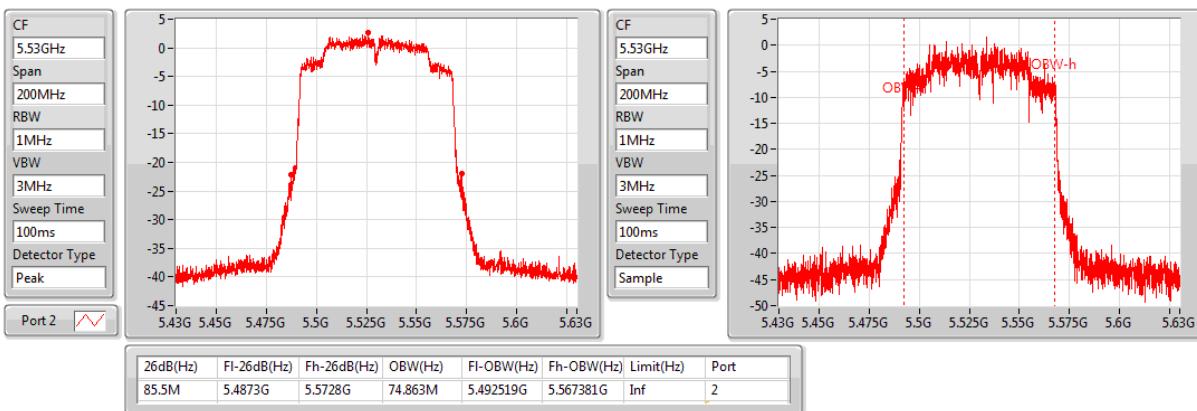
EBW

5290MHz

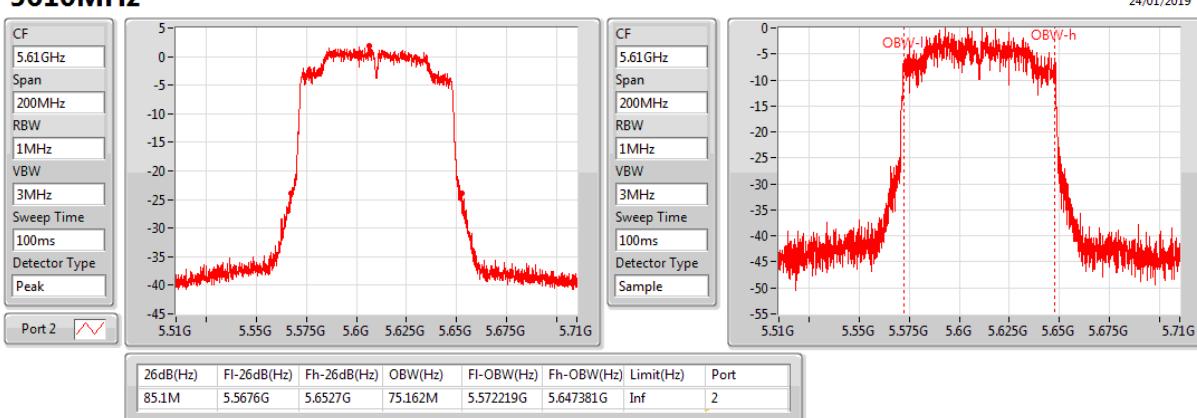


802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)
EBW
5530MHz

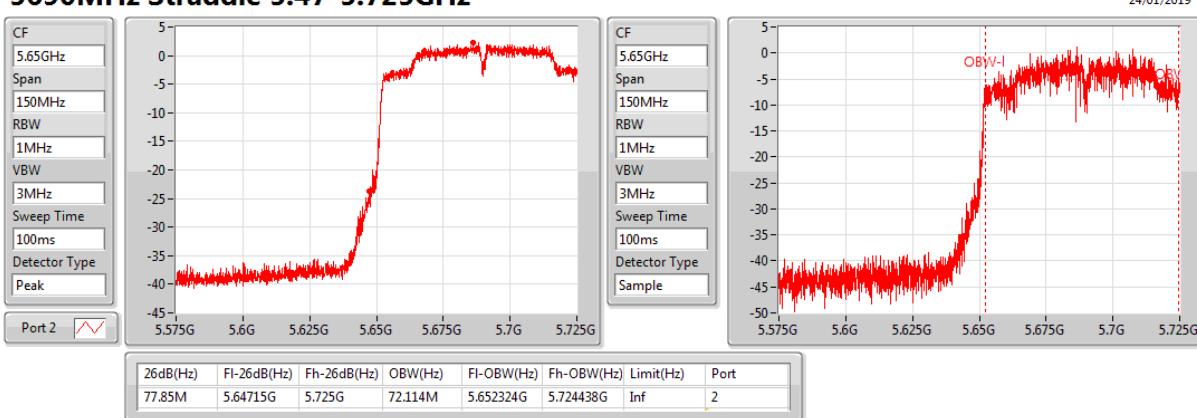
24/01/2019


802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)
EBW
5610MHz

24/01/2019

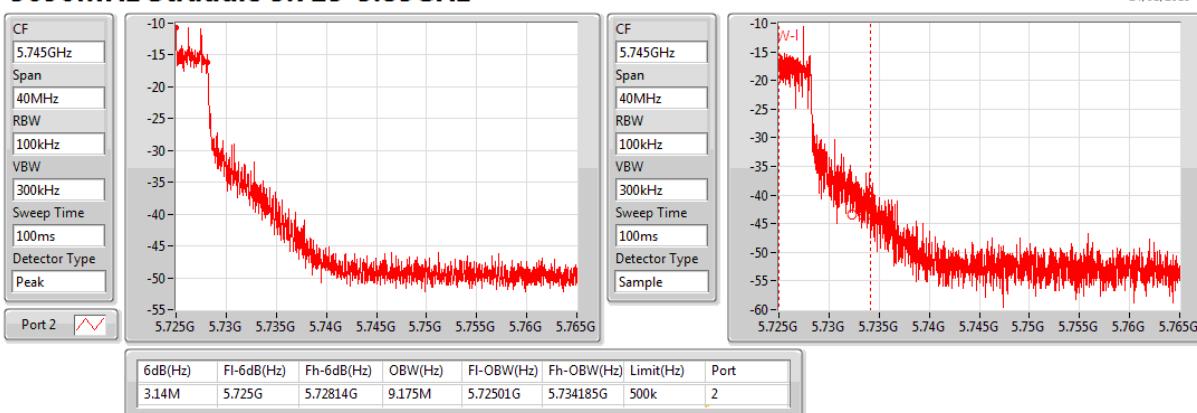

802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)
EBW
5690MHz Straddle 5.47-5.725GHz

24/01/2019

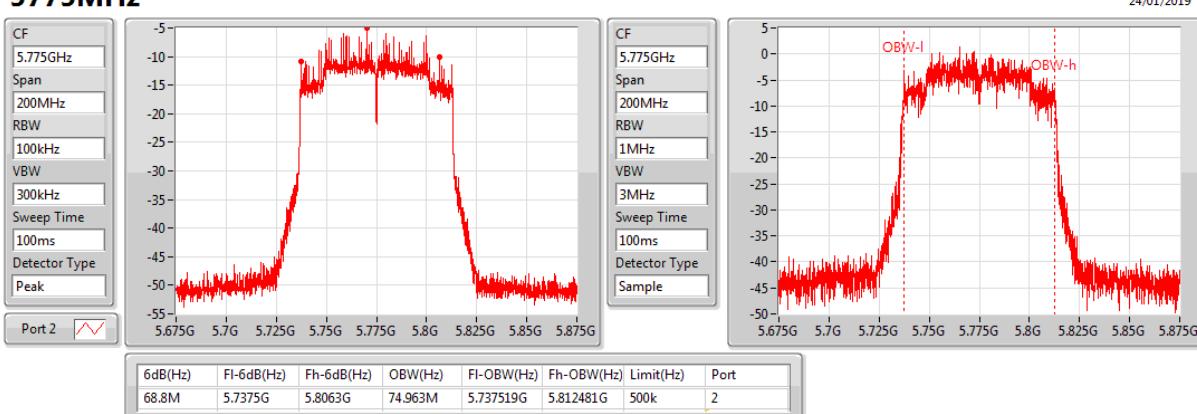


**802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)****EBW****5690MHz Straddle 5.725-5.85GHz**

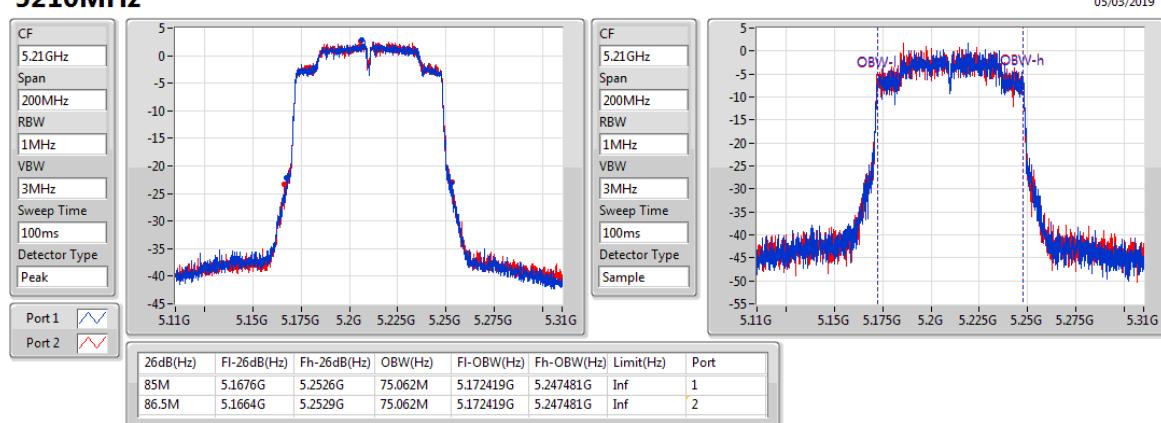
24/01/2019

**802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)****EBW****5775MHz**

24/01/2019

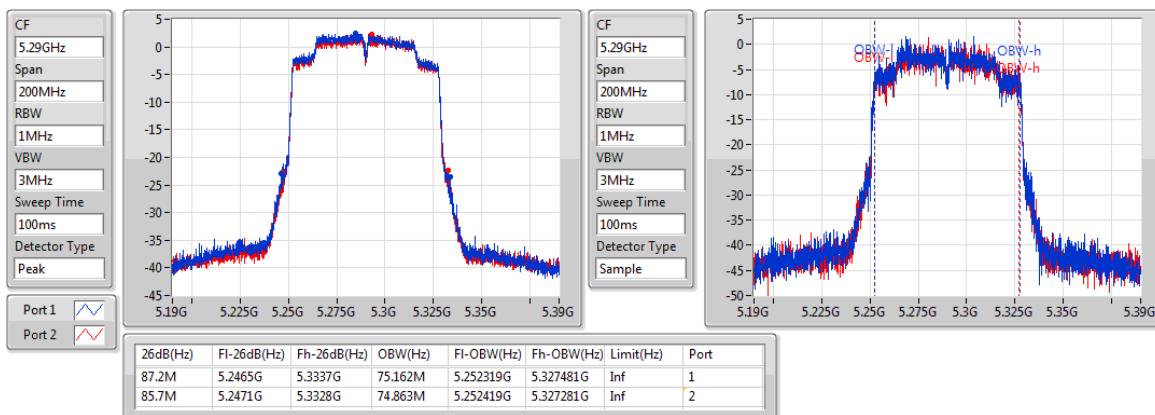
**802.11ac VHT80_Nss1,(MCS0)_2TX****EBW****5210MHz**

05/03/2019

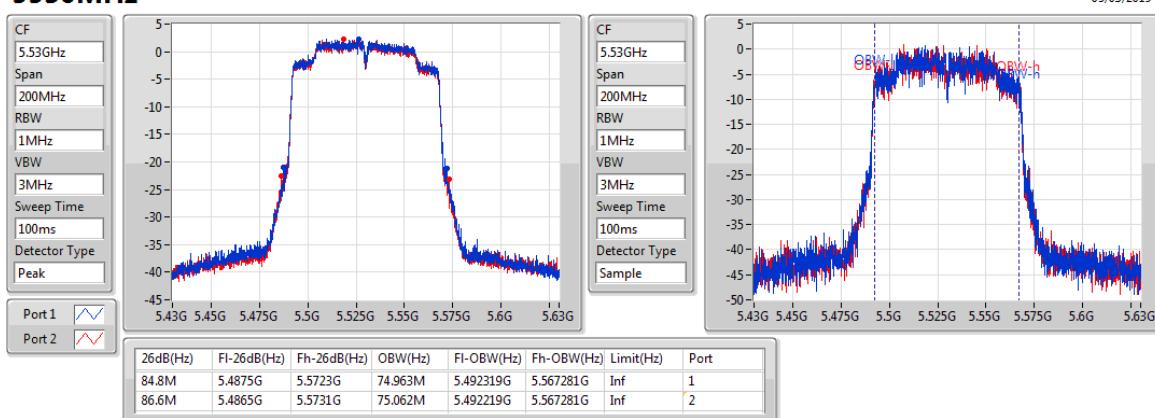


802.11ac VHT80_Nss1,(MCS0)_2TX
EBW
5290MHz

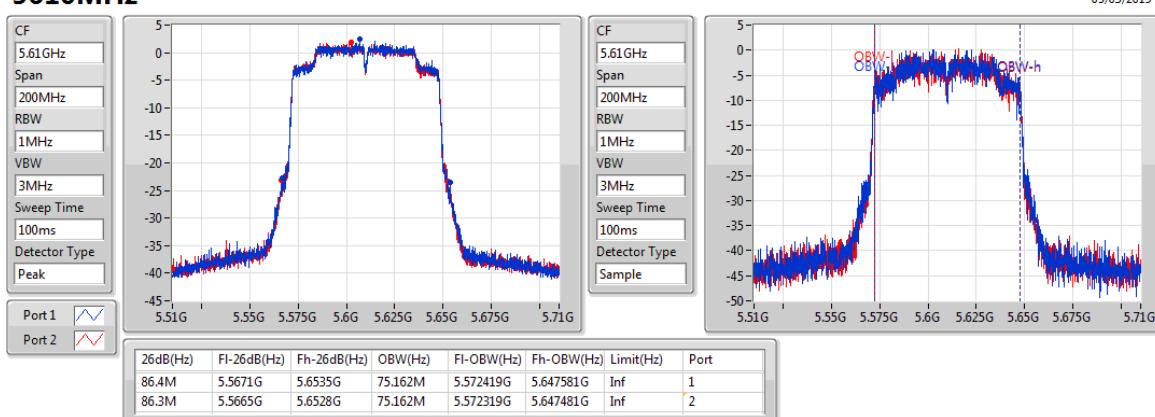
05/03/2019

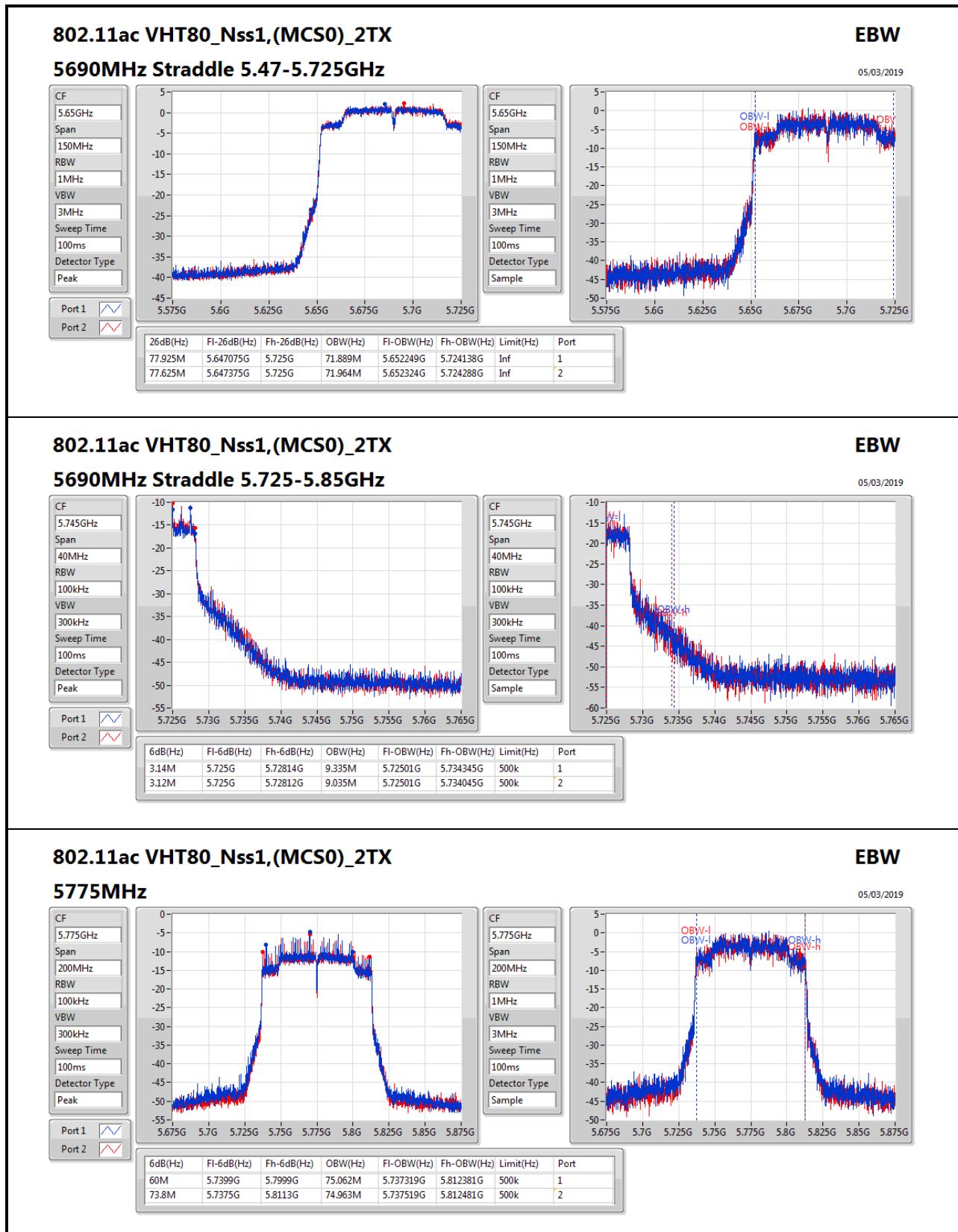

802.11ac VHT80_Nss1,(MCS0)_2TX
EBW
5530MHz

05/03/2019


802.11ac VHT80_Nss1,(MCS0)_2TX
EBW
5610MHz

05/03/2019







Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port1)	10.28	0.01067	13.38	0.02178
802.11a_Nss1,(6Mbps)_1TX(Port2)	9.82	0.00959	12.82	0.01914
802.11a_Nss1,(6Mbps)_2TX	13.06	0.02023	16.16	0.04130
802.11n HT20_Nss1,(MCS0)_1TX(Port1)	10.27	0.01064	13.37	0.02173
802.11n HT20_Nss1,(MCS0)_1TX(Port2)	9.81	0.00957	12.81	0.01910
802.11n HT20_Nss1,(MCS0)_2TX	13.05	0.02018	16.15	0.04121
802.11n HT40_Nss1,(MCS0)_1TX(Port1)	10.20	0.01047	13.30	0.02138
802.11n HT40_Nss1,(MCS0)_1TX(Port2)	9.77	0.00948	12.77	0.01892
802.11n HT40_Nss1,(MCS0)_2TX	13.00	0.01995	16.10	0.04074
802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)	10.26	0.01062	13.36	0.02168
802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)	9.82	0.00959	12.82	0.01914
802.11ac VHT20_Nss1,(MCS0)_2TX	13.06	0.02023	16.16	0.04130
802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)	10.28	0.01067	13.38	0.02178
802.11ac VHT40_Nss1,(MCS0)_1TX(Port2)	9.83	0.00962	12.83	0.01919
802.11ac VHT40_Nss1,(MCS0)_2TX	13.02	0.02004	16.12	0.04093
802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)	10.09	0.01021	13.19	0.02084
802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)	9.71	0.00935	12.71	0.01866
802.11ac VHT80_Nss1,(MCS0)_2TX	12.91	0.01954	16.01	0.03990
5.25-5.35GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port1)	10.22	0.01052	13.32	0.02148
802.11a_Nss1,(6Mbps)_1TX(Port2)	9.77	0.00948	12.77	0.01892
802.11a_Nss1,(6Mbps)_2TX	13.00	0.01995	16.10	0.04074
802.11n HT20_Nss1,(MCS0)_1TX(Port1)	10.27	0.01064	13.37	0.02173
802.11n HT20_Nss1,(MCS0)_1TX(Port2)	9.77	0.00948	12.77	0.01892
802.11n HT20_Nss1,(MCS0)_2TX	13.02	0.02004	16.12	0.04093
802.11n HT40_Nss1,(MCS0)_1TX(Port1)	10.29	0.01069	13.39	0.02183
802.11n HT40_Nss1,(MCS0)_1TX(Port2)	9.85	0.00966	12.85	0.01928
802.11n HT40_Nss1,(MCS0)_2TX	13.09	0.02037	16.19	0.04159
802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)	10.21	0.01050	13.31	0.02143
802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)	9.81	0.00957	12.81	0.01910
802.11ac VHT20_Nss1,(MCS0)_2TX	13.01	0.02000	16.11	0.04083
802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)	10.22	0.01052	13.32	0.02148
802.11ac VHT40_Nss1,(MCS0)_1TX(Port2)	9.80	0.00955	12.80	0.01905
802.11ac VHT40_Nss1,(MCS0)_2TX	13.03	0.02009	16.13	0.04102
802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)	10.30	0.01072	13.40	0.02188
802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)	9.91	0.00979	12.91	0.01954
802.11ac VHT80_Nss1,(MCS0)_2TX	13.12	0.02051	16.22	0.04188
5.47-5.725GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port1)	10.14	0.01033	13.04	0.02014
802.11a_Nss1,(6Mbps)_1TX(Port2)	10.05	0.01012	12.55	0.01799
802.11a_Nss1,(6Mbps)_2TX	13.09	0.02037	15.99	0.03972
802.11n HT20_Nss1,(MCS0)_1TX(Port1)	10.15	0.01035	13.05	0.02018
802.11n HT20_Nss1,(MCS0)_1TX(Port2)	10.04	0.01009	12.54	0.01795



Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
802.11n HT20_Nss1,(MCS0)_2TX	13.07	0.02028	15.97	0.03954
802.11n HT40_Nss1,(MCS0)_1TX(Port1)	10.14	0.01033	13.04	0.02014
802.11n HT40_Nss1,(MCS0)_1TX(Port2)	10.04	0.01009	12.54	0.01795
802.11n HT40_Nss1,(MCS0)_2TX	13.09	0.02037	15.99	0.03972
802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)	10.15	0.01035	13.05	0.02018
802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)	9.99	0.00998	12.49	0.01774
802.11ac VHT20_Nss1,(MCS0)_2TX	13.06	0.02023	15.96	0.03945
802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)	10.14	0.01033	13.04	0.02014
802.11ac VHT40_Nss1,(MCS0)_1TX(Port2)	10.01	0.01002	12.51	0.01782
802.11ac VHT40_Nss1,(MCS0)_2TX	13.09	0.02037	15.99	0.03972
802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)	10.16	0.01038	13.06	0.02023
802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)	10.06	0.01014	12.56	0.01803
802.11ac VHT80_Nss1,(MCS0)_2TX	13.09	0.02037	15.99	0.03972
5.725-5.85GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX(Port1)	10.08	0.01019	13.18	0.02080
802.11a_Nss1,(6Mbps)_1TX(Port2)	9.63	0.00918	11.73	0.01489
802.11a_Nss1,(6Mbps)_2TX	12.85	0.01928	15.95	0.03936
802.11n HT20_Nss1,(MCS0)_1TX(Port1)	10.08	0.01019	13.18	0.02080
802.11n HT20_Nss1,(MCS0)_1TX(Port2)	9.61	0.00914	11.71	0.01483
802.11n HT20_Nss1,(MCS0)_2TX	12.85	0.01928	15.95	0.03936
802.11n HT40_Nss1,(MCS0)_1TX(Port1)	10.09	0.01021	13.19	0.02084
802.11n HT40_Nss1,(MCS0)_1TX(Port2)	9.63	0.00918	11.73	0.01489
802.11n HT40_Nss1,(MCS0)_2TX	12.88	0.01941	15.98	0.03963
802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)	10.08	0.01019	13.18	0.02080
802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)	9.62	0.00916	11.72	0.01486
802.11ac VHT20_Nss1,(MCS0)_2TX	12.86	0.01932	15.96	0.03945
802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)	10.08	0.01019	13.18	0.02080
802.11ac VHT40_Nss1,(MCS0)_1TX(Port2)	9.61	0.00914	11.71	0.01483
802.11ac VHT40_Nss1,(MCS0)_2TX	12.86	0.01932	15.96	0.03945
802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)	10.12	0.01028	13.22	0.02099
802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)	9.75	0.00944	11.85	0.01531
802.11ac VHT80_Nss1,(MCS0)_2TX	12.95	0.01972	16.05	0.04027



Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11a_Nss1,(6Mbps)_1TX(Port1)	-	-	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	3.10	10.28		10.28	24.00	13.38	30.00
5200MHz_TnomVnom	Pass	3.10	10.24		10.24	24.00	13.34	30.00
5220MHz_TnomVnom	Pass	3.10	10.26		10.26	24.00	13.36	30.00
5240MHz_TnomVnom	Pass	3.10	10.26		10.26	24.00	13.36	30.00
5260MHz_TnomVnom	Pass	3.10	10.20		10.20	24.00	13.30	30.00
5280MHz_TnomVnom	Pass	3.10	10.15		10.15	24.00	13.25	30.00
5300MHz_TnomVnom	Pass	3.10	10.22		10.22	24.00	13.32	30.00
5320MHz_TnomVnom	Pass	3.10	10.15		10.15	24.00	13.25	30.00
5500MHz_TnomVnom	Pass	2.90	10.13		10.13	24.00	13.03	30.00
5580MHz_TnomVnom	Pass	2.90	10.12		10.12	24.00	13.02	30.00
5620MHz_TnomVnom	Pass	2.90	10.14		10.14	24.00	13.04	30.00
5660MHz_TnomVnom	Pass	2.90	10.07		10.07	24.00	12.97	30.00
5700MHz_TnomVnom	Pass	2.90	10.13		10.13	24.00	13.03	30.00
5720MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	2.90	9.83		9.83	23.29	12.73	29.29
5720MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	3.10	2.05		2.05	30.00	5.15	36.00
5745MHz_TnomVnom	Pass	3.10	10.08		10.08	30.00	13.18	36.00
5785MHz_TnomVnom	Pass	3.10	10.02		10.02	30.00	13.12	36.00
5825MHz_TnomVnom	Pass	3.10	10.04		10.04	30.00	13.14	36.00
802.11a_Nss1,(6Mbps)_1TX(Port2)	-	-	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	3.00		9.79	9.79	24.00	12.79	30.00
5200MHz_TnomVnom	Pass	3.00		9.80	9.80	24.00	12.80	30.00
5220MHz_TnomVnom	Pass	3.00		9.81	9.81	24.00	12.81	30.00
5240MHz_TnomVnom	Pass	3.00		9.82	9.82	24.00	12.82	30.00
5260MHz_TnomVnom	Pass	3.00		9.77	9.77	24.00	12.77	30.00
5280MHz_TnomVnom	Pass	3.00		9.68	9.68	24.00	12.68	30.00
5300MHz_TnomVnom	Pass	3.00		9.68	9.68	24.00	12.68	30.00
5320MHz_TnomVnom	Pass	3.00		9.66	9.66	24.00	12.66	30.00
5500MHz_TnomVnom	Pass	2.50		9.98	9.98	24.00	12.48	30.00
5580MHz_TnomVnom	Pass	2.50		9.95	9.95	24.00	12.45	30.00
5620MHz_TnomVnom	Pass	2.50		9.85	9.85	24.00	12.35	30.00
5660MHz_TnomVnom	Pass	2.50		10.05	10.05	24.00	12.55	30.00
5700MHz_TnomVnom	Pass	2.50		10.03	10.03	24.00	12.53	30.00
5720MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	2.50		9.67	9.67	23.18	12.17	29.18
5720MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	2.10		1.93	1.93	30.00	4.03	36.00
5745MHz_TnomVnom	Pass	2.10		9.52	9.52	30.00	11.62	36.00
5785MHz_TnomVnom	Pass	2.10		9.58	9.58	30.00	11.68	36.00
5825MHz_TnomVnom	Pass	2.10		9.63	9.63	30.00	11.73	36.00
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	3.10	10.28	9.79	13.05	24.00	16.15	30.00
5200MHz_TnomVnom	Pass	3.10	10.24	9.80	13.04	24.00	16.14	30.00
5220MHz_TnomVnom	Pass	3.10	10.26	9.81	13.05	24.00	16.15	30.00
5240MHz_TnomVnom	Pass	3.10	10.26	9.82	13.06	24.00	16.16	30.00
5260MHz_TnomVnom	Pass	3.10	10.20	9.77	13.00	24.00	16.10	30.00



Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
5280MHz_TnomVnom	Pass	3.10	10.15	9.68	12.93	24.00	16.03	30.00
5300MHz_TnomVnom	Pass	3.10	10.22	9.68	12.97	24.00	16.07	30.00
5320MHz_TnomVnom	Pass	3.10	10.15	9.66	12.92	24.00	16.02	30.00
5500MHz_TnomVnom	Pass	2.90	10.13	9.98	13.07	24.00	15.97	30.00
5580MHz_TnomVnom	Pass	2.90	10.12	9.95	13.05	24.00	15.95	30.00
5620MHz_TnomVnom	Pass	2.90	10.14	9.85	13.01	24.00	15.91	30.00
5660MHz_TnomVnom	Pass	2.90	10.07	10.05	13.07	24.00	15.97	30.00
5700MHz_TnomVnom	Pass	2.90	10.13	10.03	13.09	24.00	15.99	30.00
5720MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	2.90	9.75	9.59	12.68	23.21	15.58	29.21
5720MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	3.10	1.90	1.72	4.82	30.00	7.92	36.00
5745MHz_TnomVnom	Pass	3.10	10.08	9.52	12.82	30.00	15.92	36.00
5785MHz_TnomVnom	Pass	3.10	10.02	9.58	12.82	30.00	15.92	36.00
5825MHz_TnomVnom	Pass	3.10	10.04	9.63	12.85	30.00	15.95	36.00
802.11n HT20_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	3.10	10.21		10.21	24.00	13.31	30.00
5200MHz_TnomVnom	Pass	3.10	10.23		10.23	24.00	13.33	30.00
5220MHz_TnomVnom	Pass	3.10	10.26		10.26	24.00	13.36	30.00
5240MHz_TnomVnom	Pass	3.10	10.27		10.27	24.00	13.37	30.00
5260MHz_TnomVnom	Pass	3.10	10.23		10.23	24.00	13.33	30.00
5280MHz_TnomVnom	Pass	3.10	10.24		10.24	24.00	13.34	30.00
5300MHz_TnomVnom	Pass	3.10	10.27		10.27	24.00	13.37	30.00
5320MHz_TnomVnom	Pass	3.10	10.27		10.27	24.00	13.37	30.00
5500MHz_TnomVnom	Pass	2.90	10.15		10.15	24.00	13.05	30.00
5580MHz_TnomVnom	Pass	2.90	10.03		10.03	24.00	12.93	30.00
5620MHz_TnomVnom	Pass	2.90	10.11		10.11	24.00	13.01	30.00
5660MHz_TnomVnom	Pass	2.90	10.08		10.08	24.00	12.98	30.00
5700MHz_TnomVnom	Pass	2.90	10.15		10.15	24.00	13.05	30.00
5720MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	2.90	9.47		9.47	23.31	12.37	29.31
5720MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	3.10	2.15		2.15	30.00	5.25	36.00
5745MHz_TnomVnom	Pass	3.10	10.06		10.06	30.00	13.16	36.00
5785MHz_TnomVnom	Pass	3.10	10.08		10.08	30.00	13.18	36.00
5825MHz_TnomVnom	Pass	3.10	10.07		10.07	30.00	13.17	36.00
802.11n HT20_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	3.00		9.77	9.77	24.00	12.77	30.00
5200MHz_TnomVnom	Pass	3.00		9.79	9.79	24.00	12.79	30.00
5220MHz_TnomVnom	Pass	3.00		9.81	9.81	24.00	12.81	30.00
5240MHz_TnomVnom	Pass	3.00		9.78	9.78	24.00	12.78	30.00
5260MHz_TnomVnom	Pass	3.00		9.77	9.77	24.00	12.77	30.00
5280MHz_TnomVnom	Pass	3.00		9.68	9.68	24.00	12.68	30.00
5300MHz_TnomVnom	Pass	3.00		9.72	9.72	24.00	12.72	30.00
5320MHz_TnomVnom	Pass	3.00		9.67	9.67	24.00	12.67	30.00
5500MHz_TnomVnom	Pass	2.50		9.88	9.88	24.00	12.38	30.00
5580MHz_TnomVnom	Pass	2.50		9.99	9.99	24.00	12.49	30.00
5620MHz_TnomVnom	Pass	2.50		9.75	9.75	24.00	12.25	30.00
5660MHz_TnomVnom	Pass	2.50		10.04	10.04	24.00	12.54	30.00



Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
5700MHz_TnomVnom	Pass	2.50		9.95	9.95	24.00	12.45	30.00
5720MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	2.50		9.45	9.45	23.20	11.95	29.20
5720MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	2.10		2.22	2.22	30.00	4.32	36.00
5745MHz_TnomVnom	Pass	2.10		9.61	9.61	30.00	11.71	36.00
5785MHz_TnomVnom	Pass	2.10		9.58	9.58	30.00	11.68	36.00
5825MHz_TnomVnom	Pass	2.10		9.60	9.60	30.00	11.70	36.00
802.11n HT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	3.10	10.21	9.77	13.01	24.00	16.11	30.00
5200MHz_TnomVnom	Pass	3.10	10.23	9.79	13.03	24.00	16.13	30.00
5220MHz_TnomVnom	Pass	3.10	10.26	9.81	13.05	24.00	16.15	30.00
5240MHz_TnomVnom	Pass	3.10	10.27	9.78	13.04	24.00	16.14	30.00
5260MHz_TnomVnom	Pass	3.10	10.23	9.77	13.02	24.00	16.12	30.00
5280MHz_TnomVnom	Pass	3.10	10.24	9.68	12.98	24.00	16.08	30.00
5300MHz_TnomVnom	Pass	3.10	10.27	9.72	13.01	24.00	16.11	30.00
5320MHz_TnomVnom	Pass	3.10	10.27	9.67	12.99	24.00	16.09	30.00
5500MHz_TnomVnom	Pass	2.90	10.15	9.88	13.03	24.00	15.93	30.00
5580MHz_TnomVnom	Pass	2.90	10.03	9.99	13.02	24.00	15.92	30.00
5620MHz_TnomVnom	Pass	2.90	10.11	9.75	12.94	24.00	15.84	30.00
5660MHz_TnomVnom	Pass	2.90	10.08	10.04	13.07	24.00	15.97	30.00
5700MHz_TnomVnom	Pass	2.90	10.15	9.95	13.06	24.00	15.96	30.00
5720MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	2.90	9.48	9.36	12.43	23.20	15.33	29.20
5720MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	3.10	2.09	2.19	5.15	30.00	8.25	36.00
5745MHz_TnomVnom	Pass	3.10	10.06	9.61	12.85	30.00	15.95	36.00
5785MHz_TnomVnom	Pass	3.10	10.08	9.58	12.85	30.00	15.95	36.00
5825MHz_TnomVnom	Pass	3.10	10.07	9.60	12.85	30.00	15.95	36.00
802.11n HT40_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-
5190MHz_TnomVnom	Pass	3.10	10.20		10.20	24.00	13.30	30.00
5230MHz_TnomVnom	Pass	3.10	10.19		10.19	24.00	13.29	30.00
5270MHz_TnomVnom	Pass	3.10	10.29		10.29	24.00	13.39	30.00
5310MHz_TnomVnom	Pass	3.10	10.24		10.24	24.00	13.34	30.00
5510MHz_TnomVnom	Pass	2.90	10.14		10.14	24.00	13.04	30.00
5550MHz_TnomVnom	Pass	2.90	10.02		10.02	24.00	12.92	30.00
5630MHz_TnomVnom	Pass	2.90	10.11		10.11	24.00	13.01	30.00
5670MHz_TnomVnom	Pass	2.90	10.14		10.14	24.00	13.04	30.00
5710MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	2.90	10.13		10.13	24.00	13.03	30.00
5710MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	3.10	-2.28		-2.28	30.00	0.82	36.00
5755MHz_TnomVnom	Pass	3.10	10.06		10.06	30.00	13.16	36.00
5795MHz_TnomVnom	Pass	3.10	10.09		10.09	30.00	13.19	36.00
802.11n HT40_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-
5190MHz_TnomVnom	Pass	3.00		9.77	9.77	24.00	12.77	30.00
5230MHz_TnomVnom	Pass	3.00		9.74	9.74	24.00	12.74	30.00
5270MHz_TnomVnom	Pass	3.00		9.85	9.85	24.00	12.85	30.00
5310MHz_TnomVnom	Pass	3.00		9.78	9.78	24.00	12.78	30.00
5510MHz_TnomVnom	Pass	2.50		10.02	10.02	24.00	12.52	30.00
5550MHz_TnomVnom	Pass	2.50		10.04	10.04	24.00	12.54	30.00



Power Result

Appendix C

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
5630MHz_TnomVnom	Pass	2.50		9.70	9.70	24.00	12.20	30.00
5670MHz_TnomVnom	Pass	2.50		10.00	10.00	24.00	12.50	30.00
5710MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	2.50		9.97	9.97	24.00	12.47	30.00
5710MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	2.10		-2.26	-2.26	30.00	-0.16	36.00
5755MHz_TnomVnom	Pass	2.10		9.60	9.60	30.00	11.70	36.00
5795MHz_TnomVnom	Pass	2.10		9.63	9.63	30.00	11.73	36.00
802.11n HT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz_TnomVnom	Pass	3.10	10.20	9.77	13.00	24.00	16.10	30.00
5230MHz_TnomVnom	Pass	3.10	10.19	9.74	12.98	24.00	16.08	30.00
5270MHz_TnomVnom	Pass	3.10	10.29	9.85	13.09	24.00	16.19	30.00
5310MHz_TnomVnom	Pass	3.10	10.24	9.78	13.03	24.00	16.13	30.00
5510MHz_TnomVnom	Pass	2.90	10.14	10.02	13.09	24.00	15.99	30.00
5550MHz_TnomVnom	Pass	2.90	10.02	10.04	13.04	24.00	15.94	30.00
5630MHz_TnomVnom	Pass	2.90	10.11	9.70	12.92	24.00	15.82	30.00
5670MHz_TnomVnom	Pass	2.90	10.14	10.00	13.08	24.00	15.98	30.00
5710MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	2.90	10.02	9.85	12.95	24.00	15.85	30.00
5710MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	3.10	-2.39	-2.48	0.58	30.00	3.68	36.00
5755MHz_TnomVnom	Pass	3.10	10.06	9.60	12.85	30.00	15.95	36.00
5795MHz_TnomVnom	Pass	3.10	10.09	9.63	12.88	30.00	15.98	36.00
802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	3.10	10.25		10.25	24.00	13.35	30.00
5200MHz_TnomVnom	Pass	3.10	10.19		10.19	24.00	13.29	30.00
5220MHz_TnomVnom	Pass	3.10	10.26		10.26	24.00	13.36	30.00
5240MHz_TnomVnom	Pass	3.10	10.21		10.21	24.00	13.31	30.00
5260MHz_TnomVnom	Pass	3.10	10.18		10.18	24.00	13.28	30.00
5280MHz_TnomVnom	Pass	3.10	10.21		10.21	24.00	13.31	30.00
5300MHz_TnomVnom	Pass	3.10	10.13		10.13	24.00	13.23	30.00
5320MHz_TnomVnom	Pass	3.10	10.19		10.19	24.00	13.29	30.00
5500MHz_TnomVnom	Pass	2.90	10.13		10.13	24.00	13.03	30.00
5580MHz_TnomVnom	Pass	2.90	10.05		10.05	24.00	12.95	30.00
5620MHz_TnomVnom	Pass	2.90	10.15		10.15	24.00	13.05	30.00
5660MHz_TnomVnom	Pass	2.90	10.08		10.08	24.00	12.98	30.00
5700MHz_TnomVnom	Pass	2.90	10.11		10.11	24.00	13.01	30.00
5720MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	2.90	9.42		9.42	23.19	12.32	29.19
5720MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	3.10	2.13		2.13	30.00	5.23	36.00
5745MHz_TnomVnom	Pass	3.10	10.06		10.06	30.00	13.16	36.00
5785MHz_TnomVnom	Pass	3.10	10.07		10.07	30.00	13.17	36.00
5825MHz_TnomVnom	Pass	3.10	10.08		10.08	30.00	13.18	36.00
802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	3.00		9.81	9.81	24.00	12.81	30.00
5200MHz_TnomVnom	Pass	3.00		9.80	9.80	24.00	12.80	30.00
5220MHz_TnomVnom	Pass	3.00		9.82	9.82	24.00	12.82	30.00
5240MHz_TnomVnom	Pass	3.00		9.77	9.77	24.00	12.77	30.00
5260MHz_TnomVnom	Pass	3.00		9.81	9.81	24.00	12.81	30.00
5280MHz_TnomVnom	Pass	3.00		9.76	9.76	24.00	12.76	30.00



Power Result

Appendix C

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
5300MHz_TnomVnom	Pass	3.00		9.78	9.78	24.00	12.78	30.00
5320MHz_TnomVnom	Pass	3.00		9.75	9.75	24.00	12.75	30.00
5500MHz_TnomVnom	Pass	2.50		9.97	9.97	24.00	12.47	30.00
5580MHz_TnomVnom	Pass	2.50		9.99	9.99	24.00	12.49	30.00
5620MHz_TnomVnom	Pass	2.50		9.93	9.93	24.00	12.43	30.00
5660MHz_TnomVnom	Pass	2.50		9.99	9.99	24.00	12.49	30.00
5700MHz_TnomVnom	Pass	2.50		9.99	9.99	24.00	12.49	30.00
5720MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	2.50		9.49	9.49	23.34	11.99	29.34
5720MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	2.10		2.31	2.31	30.00	4.41	36.00
5745MHz_TnomVnom	Pass	2.10		9.61	9.61	30.00	11.71	36.00
5785MHz_TnomVnom	Pass	2.10		9.62	9.62	30.00	11.72	36.00
5825MHz_TnomVnom	Pass	2.10		9.61	9.61	30.00	11.71	36.00
802.11ac VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	3.10	10.25	9.81	13.05	24.00	16.15	30.00
5200MHz_TnomVnom	Pass	3.10	10.19	9.80	13.01	24.00	16.11	30.00
5220MHz_TnomVnom	Pass	3.10	10.26	9.82	13.06	24.00	16.16	30.00
5240MHz_TnomVnom	Pass	3.10	10.21	9.77	13.01	24.00	16.11	30.00
5260MHz_TnomVnom	Pass	3.10	10.18	9.81	13.01	24.00	16.11	30.00
5280MHz_TnomVnom	Pass	3.10	10.21	9.76	13.00	24.00	16.10	30.00
5300MHz_TnomVnom	Pass	3.10	10.13	9.78	12.97	24.00	16.07	30.00
5320MHz_TnomVnom	Pass	3.10	10.19	9.75	12.99	24.00	16.09	30.00
5500MHz_TnomVnom	Pass	2.90	10.13	9.97	13.06	24.00	15.96	30.00
5580MHz_TnomVnom	Pass	2.90	10.05	9.99	13.03	24.00	15.93	30.00
5620MHz_TnomVnom	Pass	2.90	10.15	9.93	13.05	24.00	15.95	30.00
5660MHz_TnomVnom	Pass	2.90	10.08	9.99	13.05	24.00	15.95	30.00
5700MHz_TnomVnom	Pass	2.90	10.11	9.99	13.06	24.00	15.96	30.00
5720MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	2.90	9.50	9.61	12.57	23.16	15.47	29.16
5720MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	3.10	2.05	2.30	5.19	30.00	8.29	36.00
5745MHz_TnomVnom	Pass	3.10	10.06	9.61	12.85	30.00	15.95	36.00
5785MHz_TnomVnom	Pass	3.10	10.07	9.62	12.86	30.00	15.96	36.00
5825MHz_TnomVnom	Pass	3.10	10.08	9.61	12.86	30.00	15.96	36.00
802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-
5190MHz_TnomVnom	Pass	3.10	10.16		10.16	24.00	13.26	30.00
5230MHz_TnomVnom	Pass	3.10	10.28		10.28	24.00	13.38	30.00
5270MHz_TnomVnom	Pass	3.10	10.20		10.20	24.00	13.30	30.00
5310MHz_TnomVnom	Pass	3.10	10.22		10.22	24.00	13.32	30.00
5510MHz_TnomVnom	Pass	2.90	10.04		10.04	24.00	12.94	30.00
5550MHz_TnomVnom	Pass	2.90	10.01		10.01	24.00	12.91	30.00
5630MHz_TnomVnom	Pass	2.90	10.12		10.12	24.00	13.02	30.00
5670MHz_TnomVnom	Pass	2.90	10.14		10.14	24.00	13.04	30.00
5710MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	2.90	10.08		10.08	24.00	12.98	30.00
5710MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	3.10	-2.44		-2.44	30.00	0.66	36.00
5755MHz_TnomVnom	Pass	3.10	10.08		10.08	30.00	13.18	36.00
5795MHz_TnomVnom	Pass	3.10	10.03		10.03	30.00	13.13	36.00
802.11ac VHT40_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-



Power Result

Appendix C

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
5190MHz_TnomVnom	Pass	3.00		9.83	9.83	24.00	12.83	30.00
5230MHz_TnomVnom	Pass	3.00		9.73	9.73	24.00	12.73	30.00
5270MHz_TnomVnom	Pass	3.00		9.77	9.77	24.00	12.77	30.00
5310MHz_TnomVnom	Pass	3.00		9.80	9.80	24.00	12.80	30.00
5510MHz_TnomVnom	Pass	2.50		9.99	9.99	24.00	12.49	30.00
5550MHz_TnomVnom	Pass	2.50		9.92	9.92	24.00	12.42	30.00
5630MHz_TnomVnom	Pass	2.50		9.71	9.71	24.00	12.21	30.00
5670MHz_TnomVnom	Pass	2.50		10.01	10.01	24.00	12.51	30.00
5710MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	2.50		9.93	9.93	24.00	12.43	30.00
5710MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	2.10		-2.28	-2.28	30.00	-0.18	36.00
5755MHz_TnomVnom	Pass	2.10		9.61	9.61	30.00	11.71	36.00
5795MHz_TnomVnom	Pass	2.10		9.60	9.60	30.00	11.70	36.00
802.11ac VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz_TnomVnom	Pass	3.10	10.16	9.83	13.01	24.00	16.11	30.00
5230MHz_TnomVnom	Pass	3.10	10.28	9.73	13.02	24.00	16.12	30.00
5270MHz_TnomVnom	Pass	3.10	10.20	9.77	13.00	24.00	16.10	30.00
5310MHz_TnomVnom	Pass	3.10	10.22	9.80	13.03	24.00	16.13	30.00
5510MHz_TnomVnom	Pass	2.90	10.04	9.99	13.03	24.00	15.93	30.00
5550MHz_TnomVnom	Pass	2.90	10.01	9.92	12.98	24.00	15.88	30.00
5630MHz_TnomVnom	Pass	2.90	10.12	9.71	12.93	24.00	15.83	30.00
5670MHz_TnomVnom	Pass	2.90	10.14	10.01	13.09	24.00	15.99	30.00
5710MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	2.90	10.06	10.10	13.09	24.00	15.99	30.00
5710MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	3.10	-2.28	-2.02	0.86	30.00	3.96	36.00
5755MHz_TnomVnom	Pass	3.10	10.08	9.61	12.86	30.00	15.96	36.00
5795MHz_TnomVnom	Pass	3.10	10.03	9.60	12.83	30.00	15.93	36.00
802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-
5210MHz_TnomVnom	Pass	3.10	10.09		10.09	24.00	13.19	30.00
5290MHz_TnomVnom	Pass	3.10	10.30		10.30	24.00	13.40	30.00
5530MHz_TnomVnom	Pass	2.90	9.98		9.98	24.00	12.88	30.00
5610MHz_TnomVnom	Pass	2.90	9.73		9.73	24.00	12.63	30.00
5690MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	2.90	10.16		10.16	24.00	13.06	30.00
5690MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	3.10	-6.38		-6.38	30.00	-3.28	36.00
5775MHz_TnomVnom	Pass	3.10	10.12		10.12	30.00	13.22	36.00
802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-
5210MHz_TnomVnom	Pass	3.00		9.71	9.71	24.00	12.71	30.00
5290MHz_TnomVnom	Pass	3.00		9.91	9.91	24.00	12.91	30.00
5530MHz_TnomVnom	Pass	2.50		9.83	9.83	24.00	12.33	30.00
5610MHz_TnomVnom	Pass	2.50		9.54	9.54	24.00	12.04	30.00
5690MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	2.50		10.06	10.06	24.00	12.56	30.00
5690MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	2.10		-6.25	-6.25	30.00	-4.15	36.00
5775MHz_TnomVnom	Pass	2.10		9.75	9.75	30.00	11.85	36.00
802.11ac VHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz_TnomVnom	Pass	3.10	10.09	9.71	12.91	24.00	16.01	30.00
5290MHz_TnomVnom	Pass	3.10	10.30	9.91	13.12	24.00	16.22	30.00
5530MHz_TnomVnom	Pass	2.90	9.98	9.83	12.92	24.00	15.82	30.00



Power Result

Appendix C

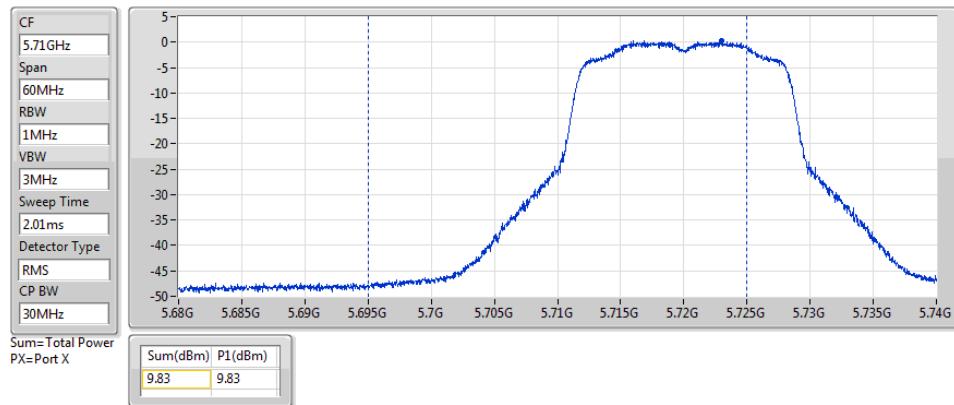
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
5610MHz_TnomVnom	Pass	2.90	9.73	9.54	12.65	24.00	15.55	30.00
5690MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	2.90	10.09	10.06	13.09	24.00	15.99	30.00
5690MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	3.10	-6.44	-6.23	-3.32	30.00	-0.22	36.00
5775MHz_TnomVnom	Pass	3.10	10.12	9.75	12.95	30.00	16.05	36.00

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

**802.11a_Nss1,(6Mbps)_1TX(Port1)****AV Power****5720MHz Straddle 5.47-5.725GHz**

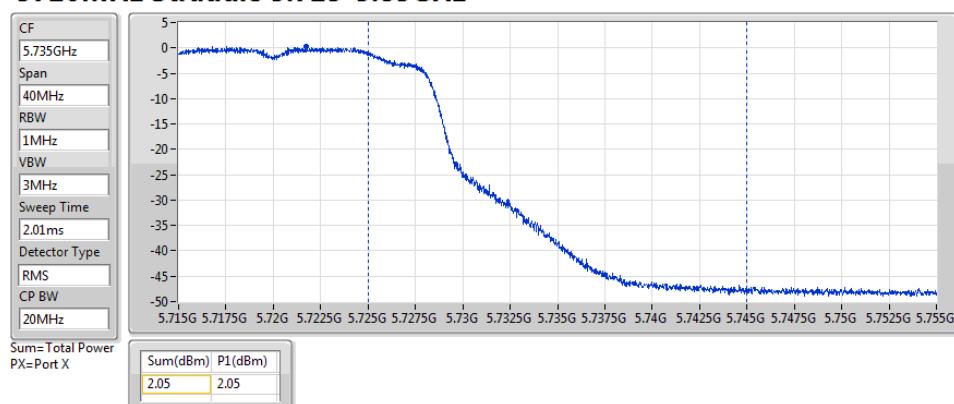
24/01/2019

Port 1

**802.11a_Nss1,(6Mbps)_1TX(Port1)****AV Power****5720MHz Straddle 5.725-5.85GHz**

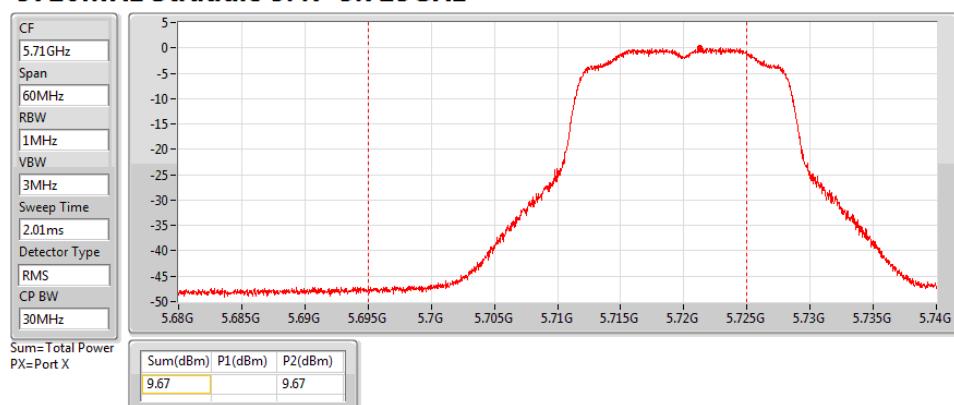
24/01/2019

Port 1

**802.11a_Nss1,(6Mbps)_1TX(Port2)****AV Power****5720MHz Straddle 5.47-5.725GHz**

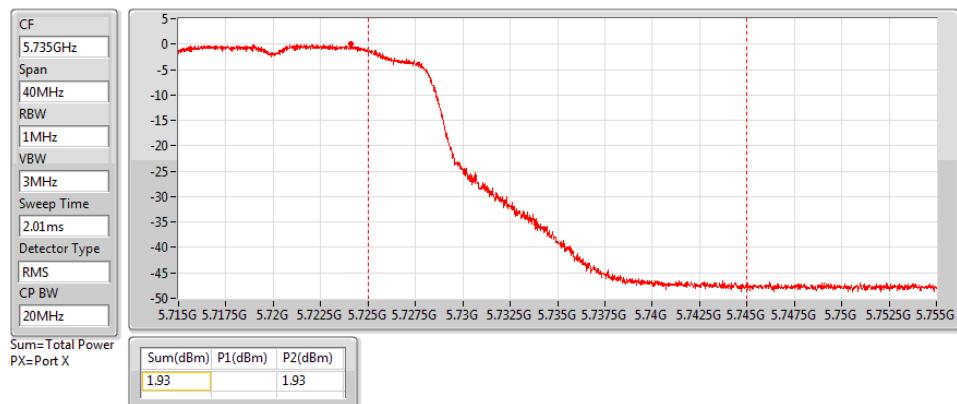
24/01/2019

Port 2

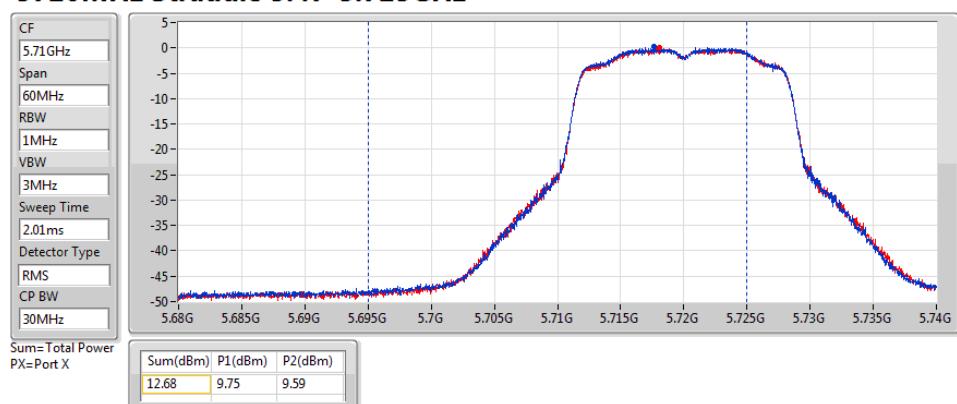


**802.11a_Nss1,(6Mbps)_1TX(Port2)****AV Power****5720MHz Straddle 5.725-5.85GHz**

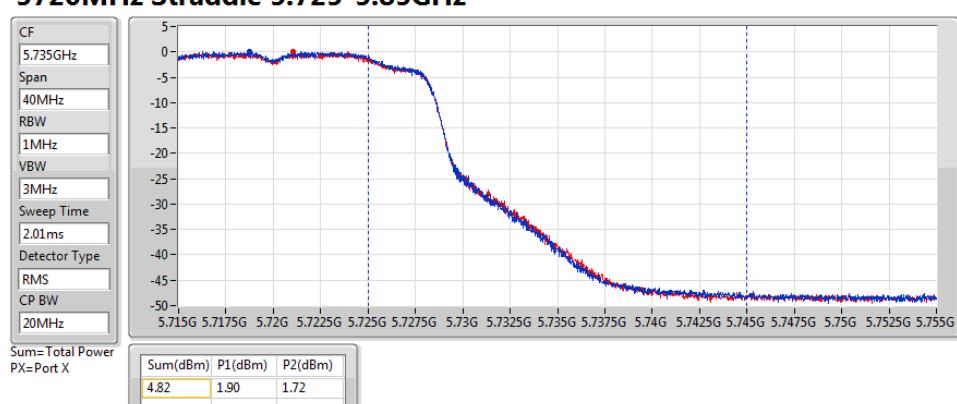
24/01/2019

Port 2 **802.11a_Nss1,(6Mbps)_2TX****AV Power****5720MHz Straddle 5.47-5.725GHz**

04/03/2019

Port 1
Port 2 **802.11a_Nss1,(6Mbps)_2TX****AV Power****5720MHz Straddle 5.725-5.85GHz**

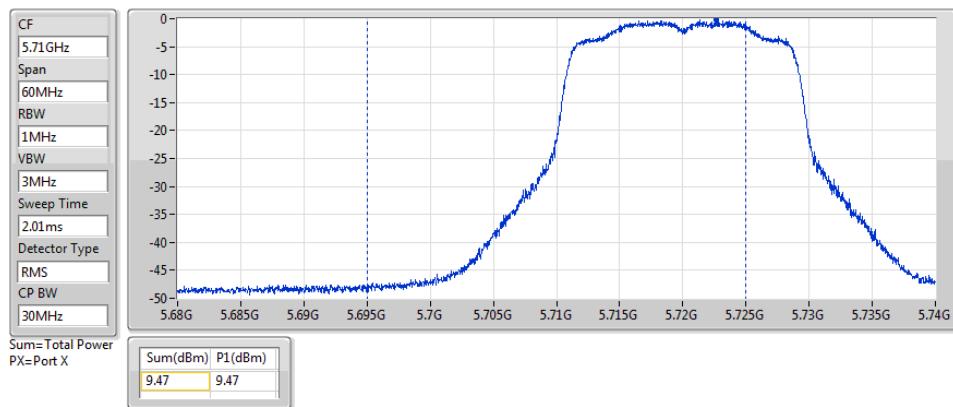
04/03/2019

Port 1
Port 2 

**802.11n HT20_Nss1,(MCS0)_1TX(Port1)****AV Power****5720MHz Straddle 5.47-5.725GHz**

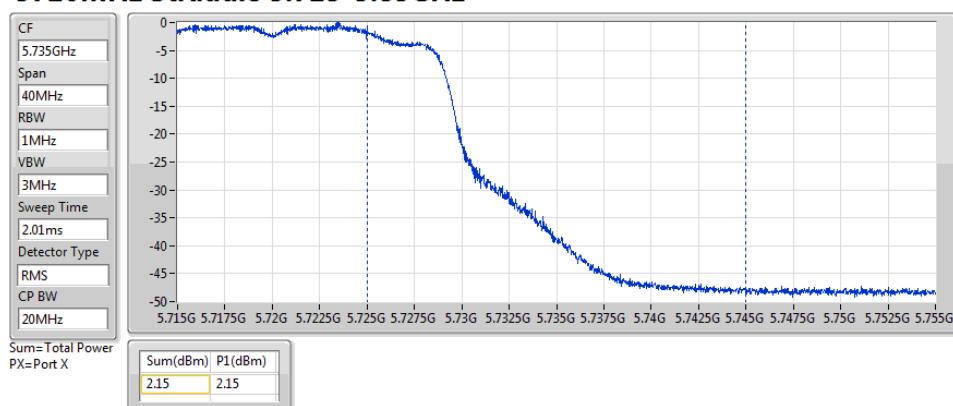
24/01/2019

Port 1

**802.11n HT20_Nss1,(MCS0)_1TX(Port1)****AV Power****5720MHz Straddle 5.725-5.85GHz**

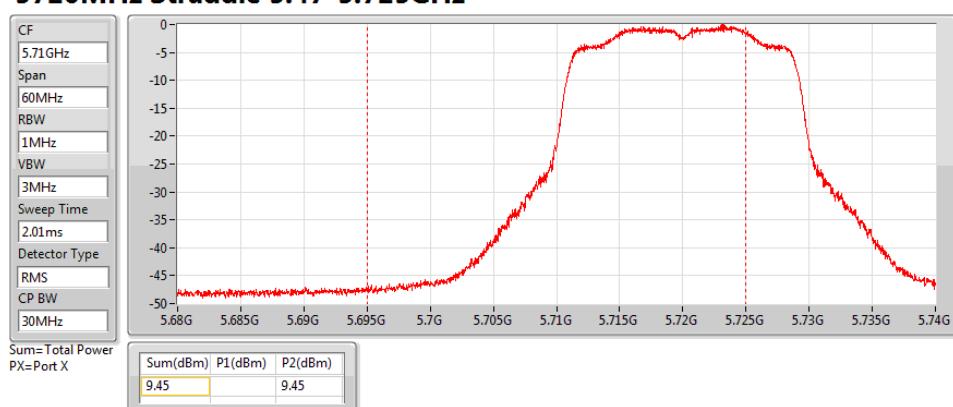
24/01/2019

Port 1

**802.11n HT20_Nss1,(MCS0)_1TX(Port2)****AV Power****5720MHz Straddle 5.47-5.725GHz**

24/01/2019

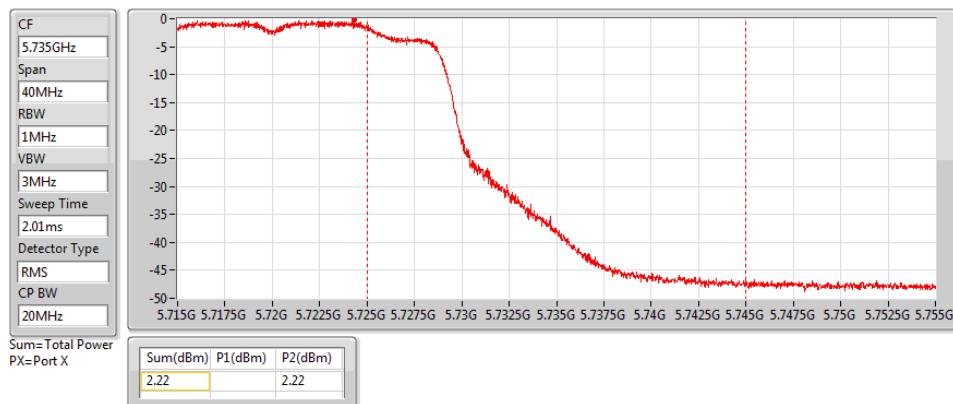
Port 2



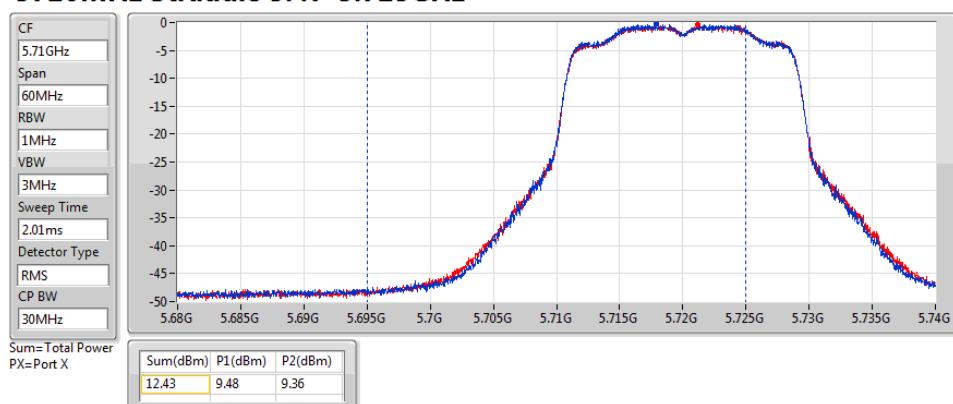
**802.11n HT20_Nss1,(MCS0)_1TX(Port2)****AV Power****5720MHz Straddle 5.725-5.85GHz**

24/01/2019

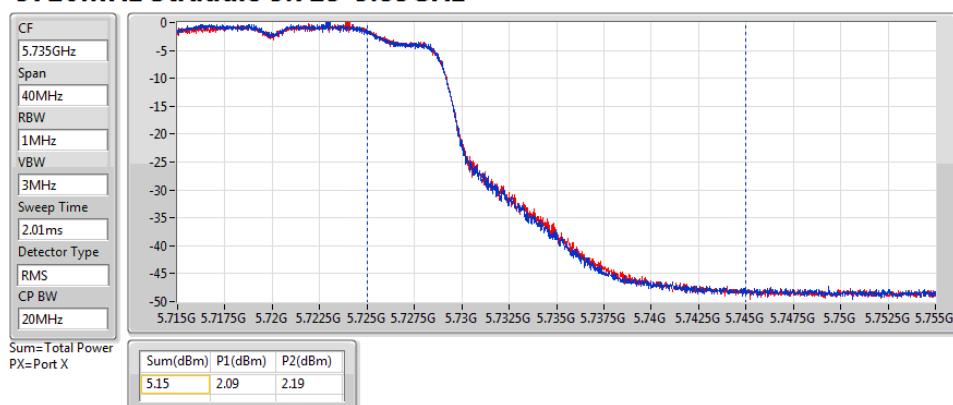
Port 2

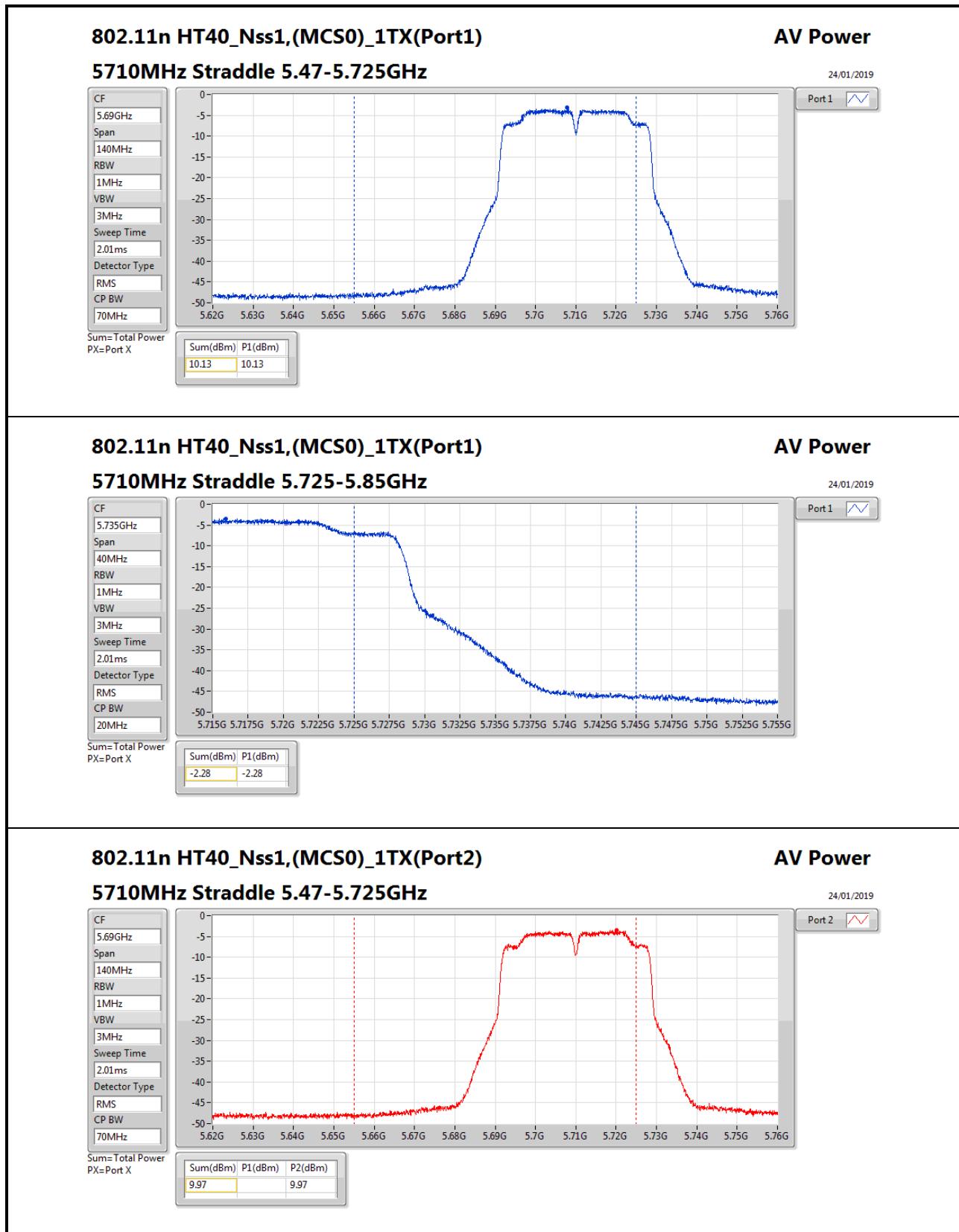
**802.11n HT20_Nss1,(MCS0)_2TX****AV Power****5720MHz Straddle 5.47-5.725GHz**

04/03/2019

Port 1
Port 2 **802.11n HT20_Nss1,(MCS0)_2TX****AV Power****5720MHz Straddle 5.725-5.85GHz**

04/03/2019

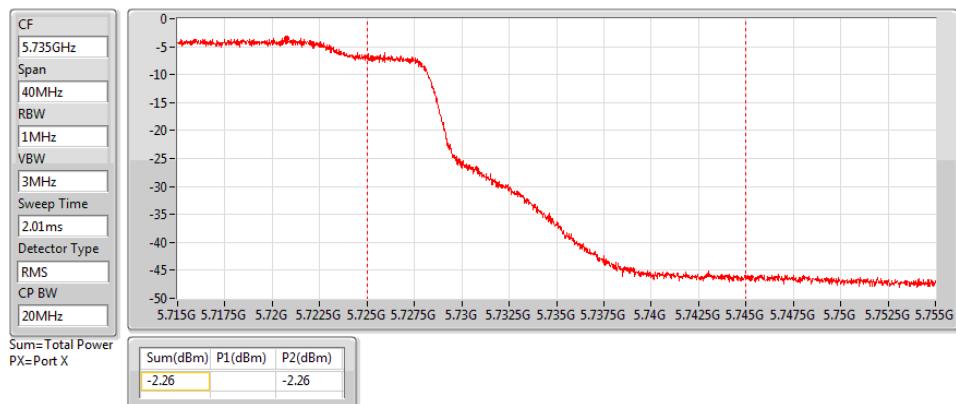
Port 1
Port 2 



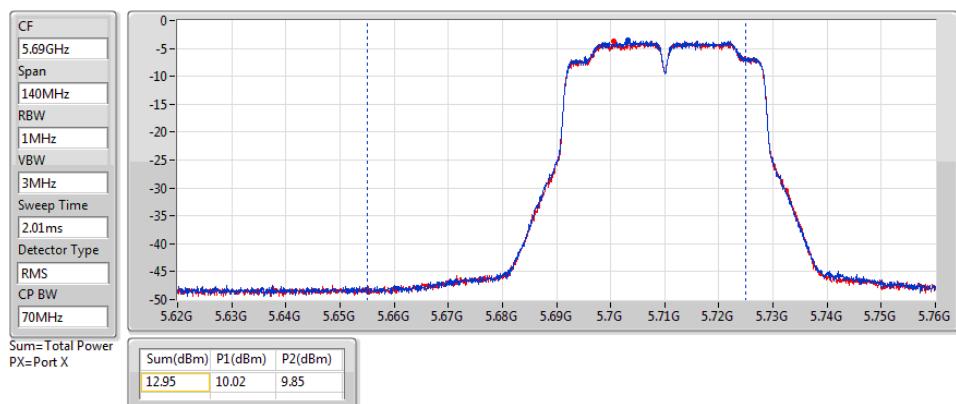
**802.11n HT40_Nss1,(MCS0)_1TX(Port2)****AV Power****5710MHz Straddle 5.725-5.85GHz**

24/01/2019

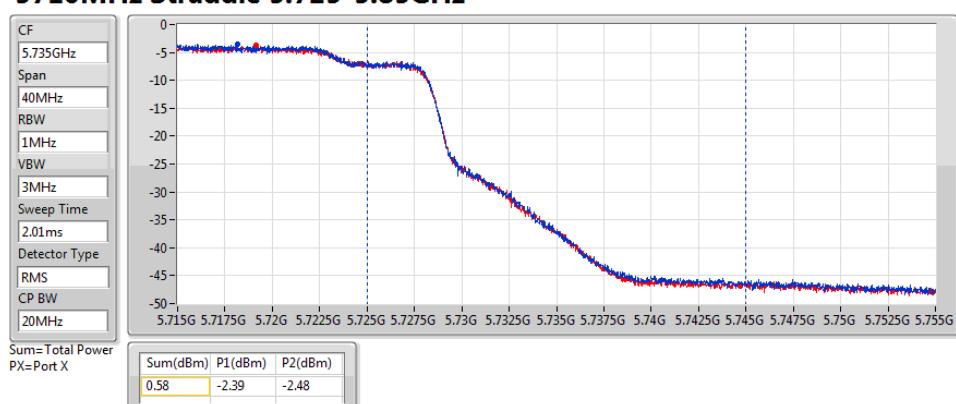
Port 2

**802.11n HT40_Nss1,(MCS0)_2TX****AV Power****5710MHz Straddle 5.47-5.725GHz**

04/03/2019

Port 1
Port 2 **802.11n HT40_Nss1,(MCS0)_2TX****AV Power****5710MHz Straddle 5.725-5.85GHz**

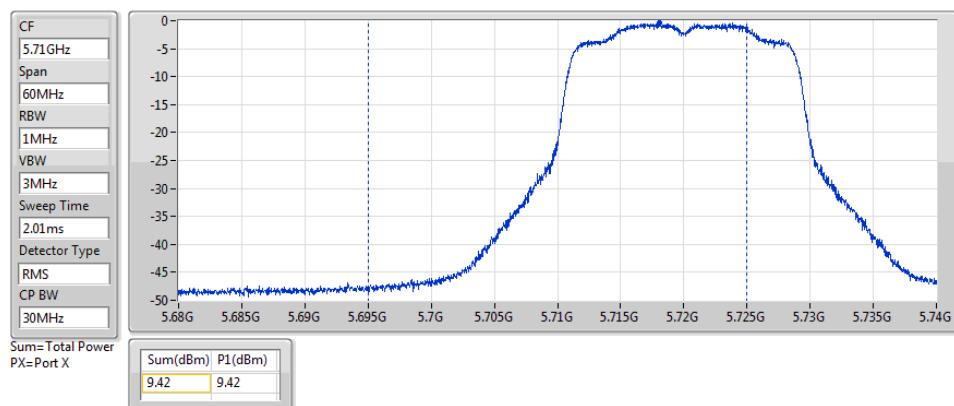
04/03/2019

Port 1
Port 2 

**802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)****AV Power****5720MHz Straddle 5.47-5.725GHz**

24/01/2019

Port 1

**802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)****AV Power****5720MHz Straddle 5.725-5.85GHz**

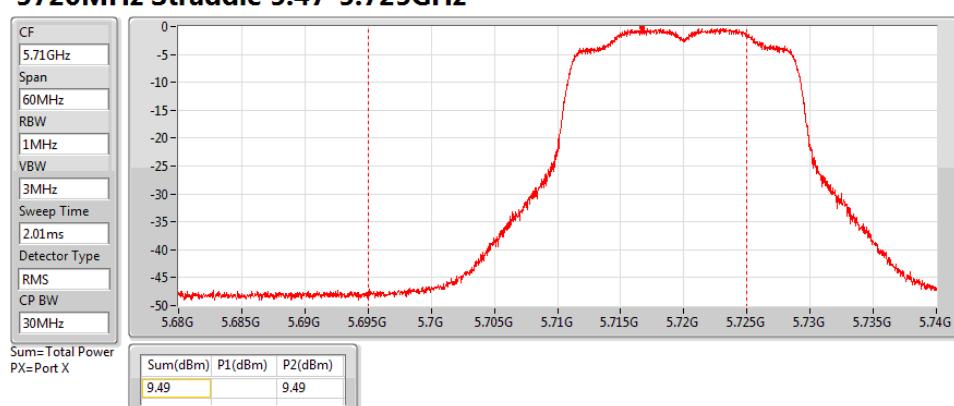
24/01/2019

Port 1

**802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)****AV Power****5720MHz Straddle 5.47-5.725GHz**

24/01/2019

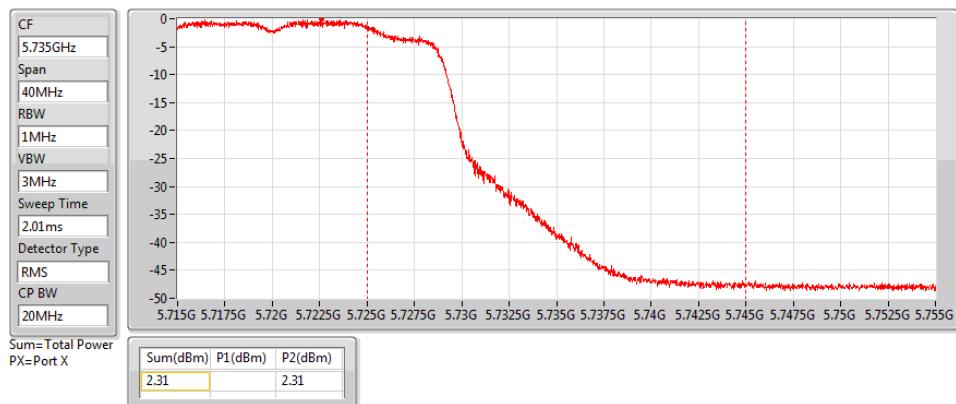
Port 2



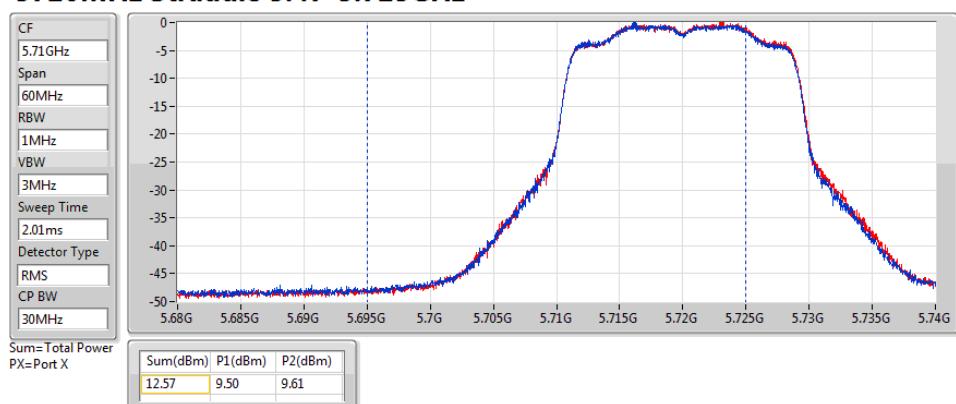
**802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)****AV Power****5720MHz Straddle 5.725-5.85GHz**

24/01/2019

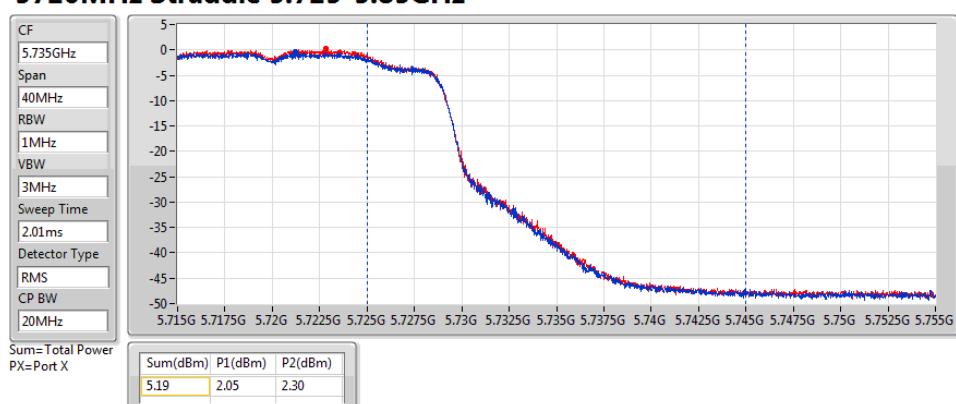
Port 2

**802.11ac VHT20_Nss1,(MCS0)_2TX****AV Power****5720MHz Straddle 5.47-5.725GHz**

04/03/2019

Port 1
Port 2 **802.11ac VHT20_Nss1,(MCS0)_2TX****AV Power****5720MHz Straddle 5.725-5.85GHz**

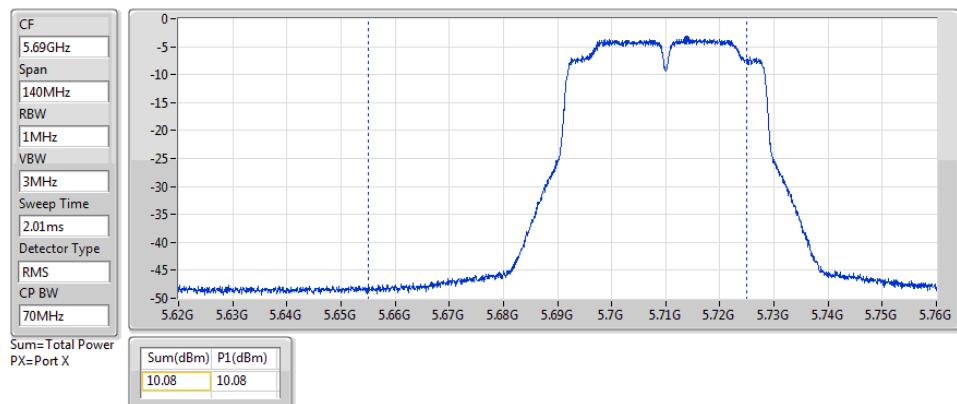
04/03/2019

Port 1
Port 2 

**802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)****AV Power****5710MHz Straddle 5.47-5.725GHz**

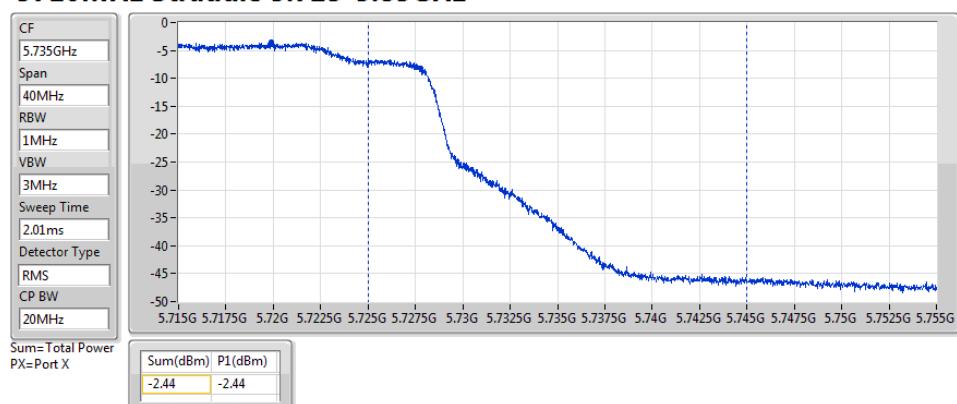
24/01/2019

Port 1

**802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)****AV Power****5710MHz Straddle 5.725-5.85GHz**

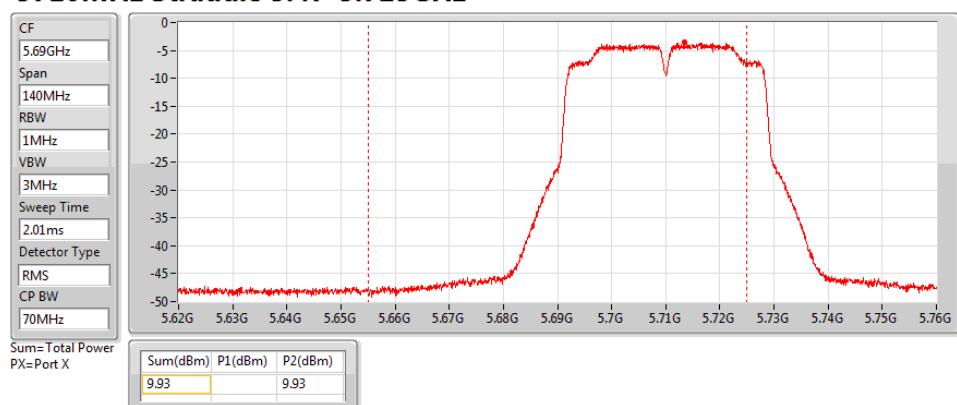
24/01/2019

Port 1

**802.11ac VHT40_Nss1,(MCS0)_1TX(Port2)****AV Power****5710MHz Straddle 5.47-5.725GHz**

24/01/2019

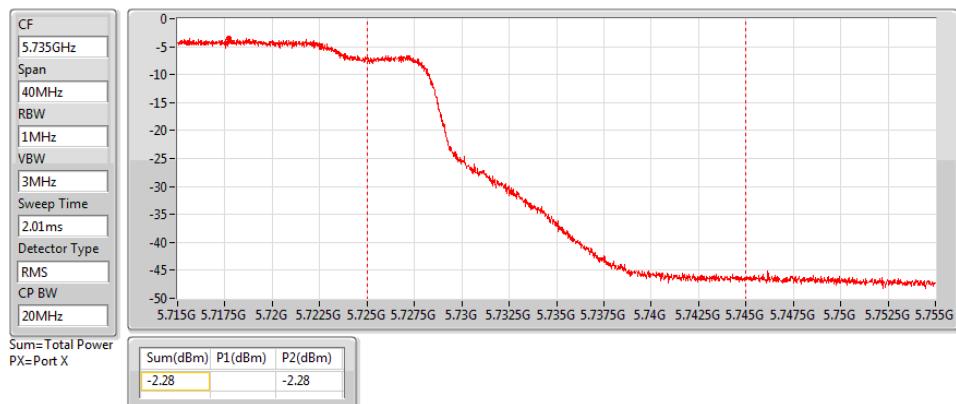
Port 2



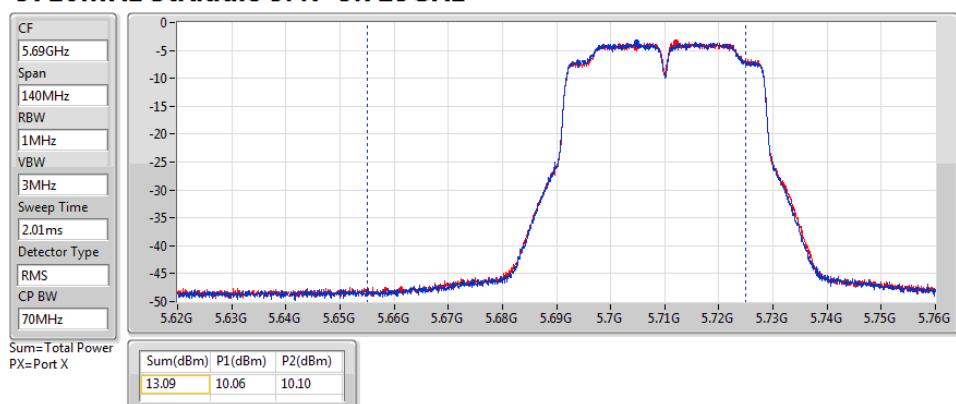
**802.11ac VHT40_Nss1,(MCS0)_1TX(Port2)****AV Power****5710MHz Straddle 5.725-5.85GHz**

24/01/2019

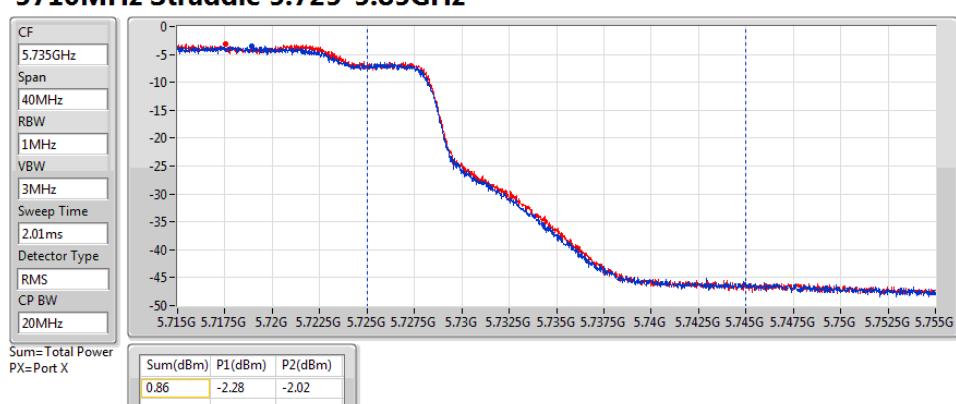
Port 2

**802.11ac VHT40_Nss1,(MCS0)_2TX****AV Power****5710MHz Straddle 5.47-5.725GHz**

05/03/2019

Port 1
Port 2 **802.11ac VHT40_Nss1,(MCS0)_2TX****AV Power****5710MHz Straddle 5.725-5.85GHz**

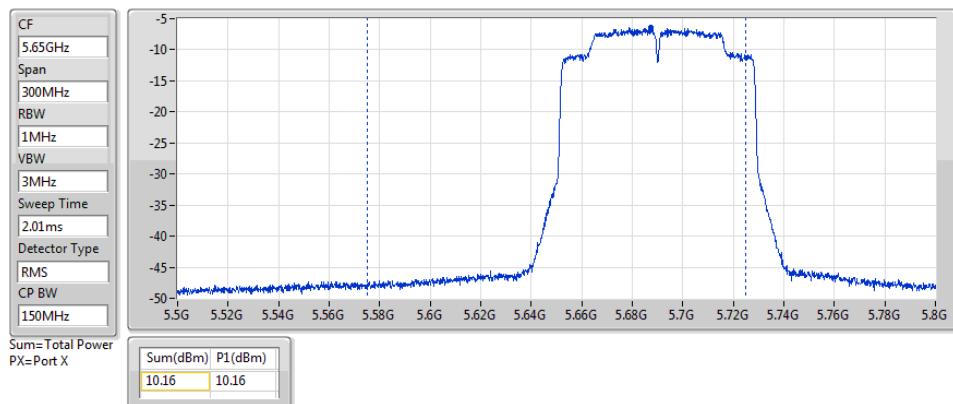
05/03/2019

Port 1
Port 2 

**802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)****AV Power****5690MHz Straddle 5.47-5.725GHz**

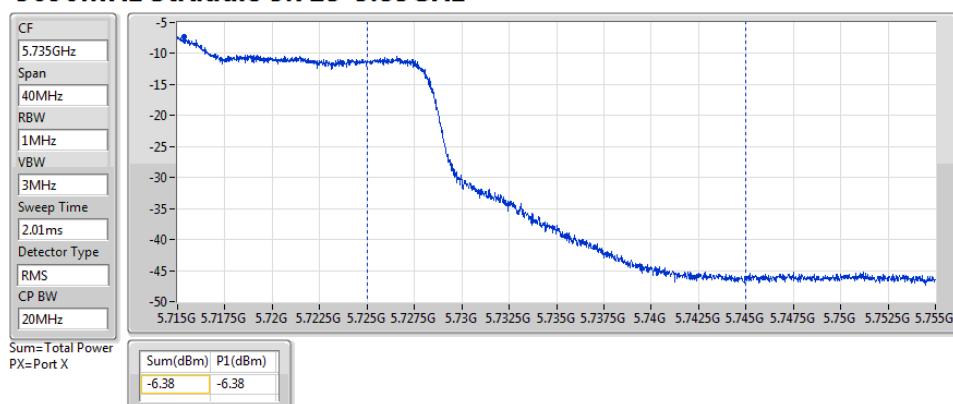
24/01/2019

Port 1

**802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)****AV Power****5690MHz Straddle 5.725-5.85GHz**

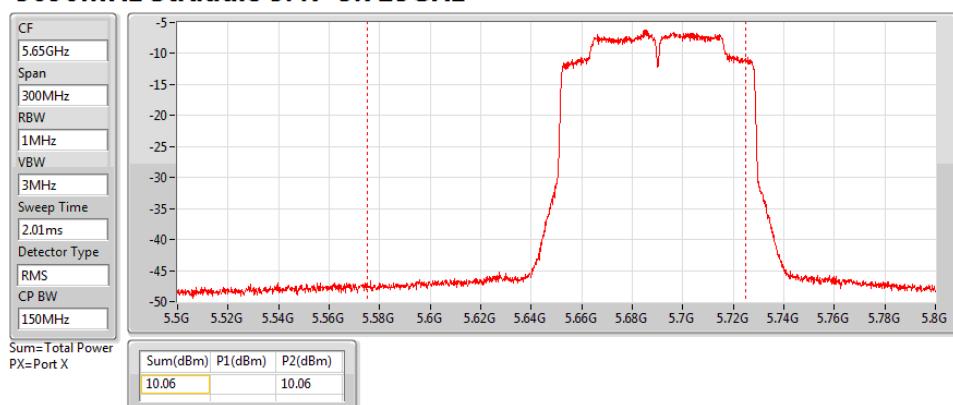
24/01/2019

Port 1

**802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)****AV Power****5690MHz Straddle 5.47-5.725GHz**

24/01/2019

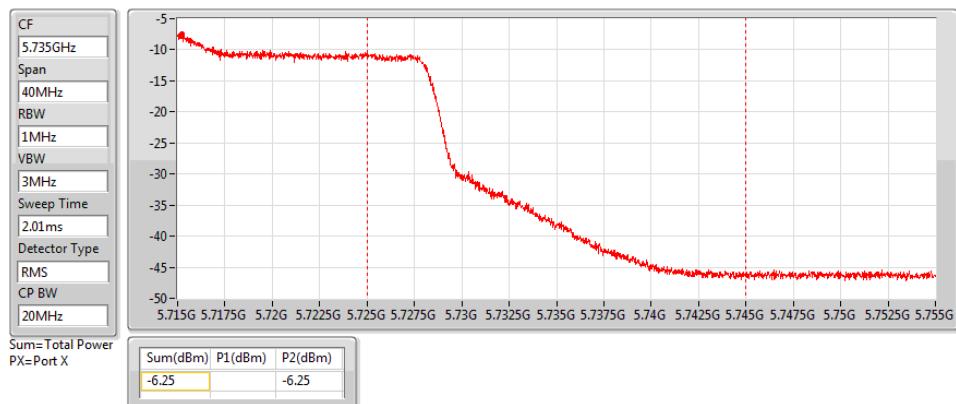
Port 2



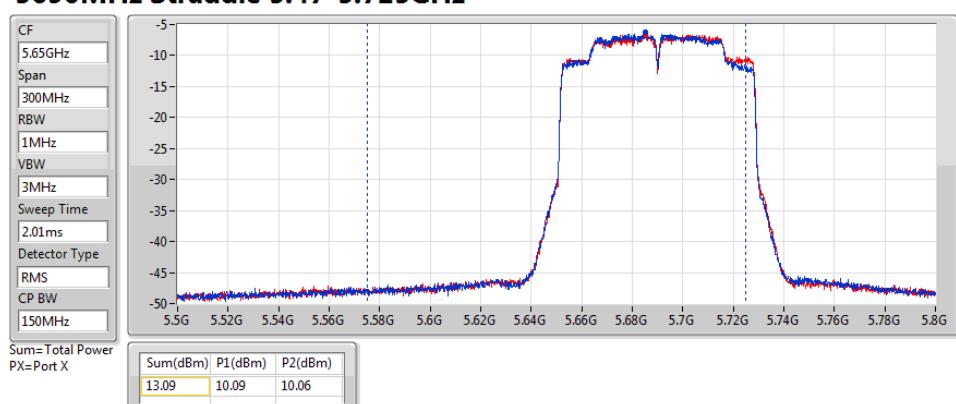
**802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)****AV Power****5690MHz Straddle 5.725-5.85GHz**

24/01/2019

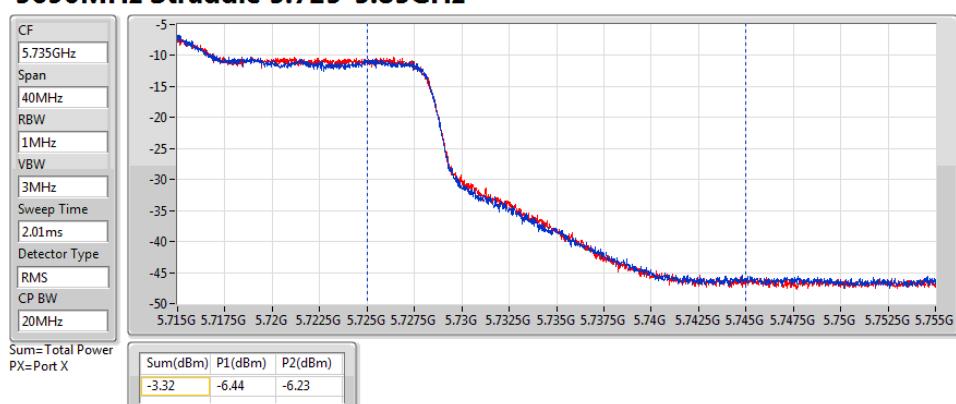
Port 2

**802.11ac VHT80_Nss1,(MCS0)_2TX****AV Power****5690MHz Straddle 5.47-5.725GHz**

05/03/2019

Port 1
Port 2 **802.11ac VHT80_Nss1,(MCS0)_2TX****AV Power****5690MHz Straddle 5.725-5.85GHz**

05/03/2019

Port 1
Port 2 



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_1TX(Port1)	-1.68	1.42
802.11a_Nss1,(6Mbps)_1TX(Port2)	-2.22	0.78
802.11a_Nss1,(6Mbps)_2TX	1.22	7.28
802.11n HT20_Nss1,(MCS0)_1TX(Port1)	-1.95	1.15
802.11n HT20_Nss1,(MCS0)_1TX(Port2)	-2.35	0.65
802.11n HT20_Nss1,(MCS0)_2TX	1.13	7.19
802.11n HT40_Nss1,(MCS0)_1TX(Port1)	-4.33	-1.23
802.11n HT40_Nss1,(MCS0)_1TX(Port2)	-5.57	-2.57
802.11n HT40_Nss1,(MCS0)_2TX	-2.64	3.42
802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)	-2.07	1.03
802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)	-2.38	0.62
802.11ac VHT20_Nss1,(MCS0)_2TX	0.93	6.99
802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)	-5.35	-2.25
802.11ac VHT40_Nss1,(MCS0)_1TX(Port2)	-5.49	-2.49
802.11ac VHT40_Nss1,(MCS0)_2TX	-2.19	3.87
802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)	-8.21	-5.11
802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)	-8.26	-5.26
802.11ac VHT80_Nss1,(MCS0)_2TX	-4.78	1.28
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_1TX(Port1)	-1.90	1.20
802.11a_Nss1,(6Mbps)_1TX(Port2)	-2.37	0.63
802.11a_Nss1,(6Mbps)_2TX	1.11	7.17
802.11n HT20_Nss1,(MCS0)_1TX(Port1)	-2.03	1.07
802.11n HT20_Nss1,(MCS0)_1TX(Port2)	-2.53	0.47
802.11n HT20_Nss1,(MCS0)_2TX	0.96	7.02
802.11n HT40_Nss1,(MCS0)_1TX(Port1)	-5.30	-2.20
802.11n HT40_Nss1,(MCS0)_1TX(Port2)	-5.43	-2.43
802.11n HT40_Nss1,(MCS0)_2TX	-2.25	3.81
802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)	-2.23	0.87
802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)	-2.49	0.51
802.11ac VHT20_Nss1,(MCS0)_2TX	0.76	6.82
802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)	-5.38	-2.28
802.11ac VHT40_Nss1,(MCS0)_1TX(Port2)	-5.46	-2.46
802.11ac VHT40_Nss1,(MCS0)_2TX	-2.21	3.85
802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)	-8.28	-5.18
802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)	-8.36	-5.36
802.11ac VHT80_Nss1,(MCS0)_2TX	-4.81	1.25
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_1TX(Port1)	-1.91	0.99
802.11a_Nss1,(6Mbps)_1TX(Port2)	-1.82	0.68
802.11a_Nss1,(6Mbps)_2TX	1.25	6.96
802.11n HT20_Nss1,(MCS0)_1TX(Port1)	-2.27	0.63
802.11n HT20_Nss1,(MCS0)_1TX(Port2)	-2.23	0.27



Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
802.11n HT20_Nss1,(MCS0)_2TX	0.97	6.68
802.11n HT40_Nss1,(MCS0)_1TX(Port1)	-5.38	-2.48
802.11n HT40_Nss1,(MCS0)_1TX(Port2)	-5.17	-2.67
802.11n HT40_Nss1,(MCS0)_2TX	-2.50	3.21
802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)	-2.27	0.63
802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)	-2.19	0.31
802.11ac VHT20_Nss1,(MCS0)_2TX	0.72	6.43
802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)	-5.41	-2.51
802.11ac VHT40_Nss1,(MCS0)_1TX(Port2)	-5.21	-2.71
802.11ac VHT40_Nss1,(MCS0)_2TX	-2.20	3.51
802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)	-8.14	-5.24
802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)	-7.94	-5.44
802.11ac VHT80_Nss1,(MCS0)_2TX	-4.98	0.73
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_1TX(Port1)	-3.50	-0.40
802.11a_Nss1,(6Mbps)_1TX(Port2)	-4.09	-1.99
802.11a_Nss1,(6Mbps)_2TX	-0.43	5.19
802.11n HT20_Nss1,(MCS0)_1TX(Port1)	-3.76	-0.66
802.11n HT20_Nss1,(MCS0)_1TX(Port2)	-4.20	-2.10
802.11n HT20_Nss1,(MCS0)_2TX	-0.70	4.92
802.11n HT40_Nss1,(MCS0)_1TX(Port1)	-6.75	-3.65
802.11n HT40_Nss1,(MCS0)_1TX(Port2)	-7.12	-5.02
802.11n HT40_Nss1,(MCS0)_2TX	-4.38	1.24
802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)	-3.72	-0.62
802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)	-4.20	-2.10
802.11ac VHT20_Nss1,(MCS0)_2TX	-1.13	4.49
802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)	-6.92	-3.82
802.11ac VHT40_Nss1,(MCS0)_1TX(Port2)	-7.16	-5.06
802.11ac VHT40_Nss1,(MCS0)_2TX	-4.14	1.48
802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)	-9.35	-6.25
802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)	-9.64	-7.54
802.11ac VHT80_Nss1,(MCS0)_2TX	-6.72	-1.10

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



Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_1TX(Port1)	-	-	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	3.10	-1.82		-1.82	11.00	1.28	17.00
5200MHz_TnomVnom	Pass	3.10	-1.77		-1.77	11.00	1.33	17.00
5220MHz_TnomVnom	Pass	3.10	-1.74		-1.74	11.00	1.36	17.00
5240MHz_TnomVnom	Pass	3.10	-1.68		-1.68	11.00	1.42	17.00
5260MHz_TnomVnom	Pass	3.10	-1.91		-1.91	11.00	1.19	17.00
5280MHz_TnomVnom	Pass	3.10	-1.90		-1.90	11.00	1.20	17.00
5300MHz_TnomVnom	Pass	3.10	-1.98		-1.98	11.00	1.12	17.00
5320MHz_TnomVnom	Pass	3.10	-1.93		-1.93	11.00	1.17	17.00
5500MHz_TnomVnom	Pass	2.90	-2.05		-2.05	11.00	0.85	17.00
5580MHz_TnomVnom	Pass	2.90	-1.96		-1.96	11.00	0.94	17.00
5620MHz_TnomVnom	Pass	2.90	-2.03		-2.03	11.00	0.87	17.00
5660MHz_TnomVnom	Pass	2.90	-2.04		-2.04	11.00	0.86	17.00
5700MHz_TnomVnom	Pass	2.90	-2.02		-2.02	11.00	0.88	17.00
5720MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	2.90	-1.91		-1.91	11.00	0.99	17.00
5720MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	3.10	-4.27		-4.27	30.00	-1.17	36.00
5745MHz_TnomVnom	Pass	3.10	-3.51		-3.51	30.00	-0.41	36.00
5785MHz_TnomVnom	Pass	3.10	-3.57		-3.57	30.00	-0.47	36.00
5825MHz_TnomVnom	Pass	3.10	-3.50		-3.50	30.00	-0.40	36.00
802.11a_Nss1,(6Mbps)_1TX(Port2)	-	-	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	3.00		-2.22	-2.22	11.00	0.78	17.00
5200MHz_TnomVnom	Pass	3.00		-2.26	-2.26	11.00	0.74	17.00
5220MHz_TnomVnom	Pass	3.00		-2.32	-2.32	11.00	0.68	17.00
5240MHz_TnomVnom	Pass	3.00		-2.34	-2.34	11.00	0.66	17.00
5260MHz_TnomVnom	Pass	3.00		-2.39	-2.39	11.00	0.61	17.00
5280MHz_TnomVnom	Pass	3.00		-2.43	-2.43	11.00	0.57	17.00
5300MHz_TnomVnom	Pass	3.00		-2.46	-2.46	11.00	0.54	17.00
5320MHz_TnomVnom	Pass	3.00		-2.37	-2.37	11.00	0.63	17.00
5500MHz_TnomVnom	Pass	2.50		-2.18	-2.18	11.00	0.32	17.00
5580MHz_TnomVnom	Pass	2.50		-2.22	-2.22	11.00	0.28	17.00
5620MHz_TnomVnom	Pass	2.50		-2.43	-2.43	11.00	0.07	17.00
5660MHz_TnomVnom	Pass	2.50		-2.15	-2.15	11.00	0.35	17.00
5700MHz_TnomVnom	Pass	2.50		-2.16	-2.16	11.00	0.34	17.00
5720MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	2.50		-1.82	-1.82	11.00	0.68	17.00
5720MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	2.10		-4.16	-4.16	30.00	-2.06	36.00
5745MHz_TnomVnom	Pass	2.10		-4.12	-4.12	30.00	-2.02	36.00
5785MHz_TnomVnom	Pass	2.10		-4.09	-4.09	30.00	-1.99	36.00
5825MHz_TnomVnom	Pass	2.10		-4.14	-4.14	30.00	-2.04	36.00
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	6.06	-1.68	-1.98	1.16	10.94	7.22	17.00
5200MHz_TnomVnom	Pass	6.06	-1.63	-2.05	1.15	10.94	7.21	17.00
5220MHz_TnomVnom	Pass	6.06	-1.58	-2.09	1.15	10.94	7.21	17.00
5240MHz_TnomVnom	Pass	6.06	-1.45	-2.09	1.22	10.94	7.28	17.00
5260MHz_TnomVnom	Pass	6.06	-1.62	-2.15	1.11	10.94	7.17	17.00



Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
5280MHz_TnomVnom	Pass	6.06	-1.71	-2.19	1.04	10.94	7.10	17.00
5300MHz_TnomVnom	Pass	6.06	-1.60	-2.19	1.11	10.94	7.17	17.00
5320MHz_TnomVnom	Pass	6.06	-1.74	-2.03	1.08	10.94	7.14	17.00
5500MHz_TnomVnom	Pass	5.71	-1.58	-1.88	1.25	11.00	6.96	17.00
5580MHz_TnomVnom	Pass	5.71	-1.66	-1.89	1.21	11.00	6.92	17.00
5620MHz_TnomVnom	Pass	5.71	-1.66	-2.16	1.05	11.00	6.76	17.00
5660MHz_TnomVnom	Pass	5.71	-1.88	-1.75	1.19	11.00	6.90	17.00
5700MHz_TnomVnom	Pass	5.71	-1.95	-1.87	1.07	11.00	6.78	17.00
5720MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	5.71	-1.96	-2.05	0.96	11.00	6.67	17.00
5720MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	5.62	-4.26	-4.35	-1.32	30.00	4.30	36.00
5745MHz_TnomVnom	Pass	5.62	-3.14	-3.72	-0.43	30.00	5.19	36.00
5785MHz_TnomVnom	Pass	5.62	-3.33	-3.81	-0.61	30.00	5.01	36.00
5825MHz_TnomVnom	Pass	5.62	-3.33	-3.85	-0.61	30.00	5.01	36.00
802.11n HT20_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	3.10	-2.11		-2.11	11.00	0.99	17.00
5200MHz_TnomVnom	Pass	3.10	-1.95		-1.95	11.00	1.15	17.00
5220MHz_TnomVnom	Pass	3.10	-2.03		-2.03	11.00	1.07	17.00
5240MHz_TnomVnom	Pass	3.10	-1.96		-1.96	11.00	1.14	17.00
5260MHz_TnomVnom	Pass	3.10	-2.11		-2.11	11.00	0.99	17.00
5280MHz_TnomVnom	Pass	3.10	-2.09		-2.09	11.00	1.01	17.00
5300MHz_TnomVnom	Pass	3.10	-2.17		-2.17	11.00	0.93	17.00
5320MHz_TnomVnom	Pass	3.10	-2.03		-2.03	11.00	1.07	17.00
5500MHz_TnomVnom	Pass	2.90	-2.27		-2.27	11.00	0.63	17.00
5580MHz_TnomVnom	Pass	2.90	-2.40		-2.40	11.00	0.50	17.00
5620MHz_TnomVnom	Pass	2.90	-2.28		-2.28	11.00	0.62	17.00
5660MHz_TnomVnom	Pass	2.90	-2.40		-2.40	11.00	0.50	17.00
5700MHz_TnomVnom	Pass	2.90	-2.38		-2.38	11.00	0.52	17.00
5720MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	2.90	-2.32		-2.32	11.00	0.58	17.00
5720MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	3.10	-4.60		-4.60	30.00	-1.50	36.00
5745MHz_TnomVnom	Pass	3.10	-3.93		-3.93	30.00	-0.83	36.00
5785MHz_TnomVnom	Pass	3.10	-3.76		-3.76	30.00	-0.66	36.00
5825MHz_TnomVnom	Pass	3.10	-3.86		-3.86	30.00	-0.76	36.00
802.11n HT20_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	3.00		-2.35	-2.35	11.00	0.65	17.00
5200MHz_TnomVnom	Pass	3.00		-2.41	-2.41	11.00	0.59	17.00
5220MHz_TnomVnom	Pass	3.00		-2.47	-2.47	11.00	0.53	17.00
5240MHz_TnomVnom	Pass	3.00		-2.50	-2.50	11.00	0.50	17.00
5260MHz_TnomVnom	Pass	3.00		-2.54	-2.54	11.00	0.46	17.00
5280MHz_TnomVnom	Pass	3.00		-2.61	-2.61	11.00	0.39	17.00
5300MHz_TnomVnom	Pass	3.00		-2.54	-2.54	11.00	0.46	17.00
5320MHz_TnomVnom	Pass	3.00		-2.53	-2.53	11.00	0.47	17.00
5500MHz_TnomVnom	Pass	2.50		-2.49	-2.49	11.00	0.01	17.00
5580MHz_TnomVnom	Pass	2.50		-2.36	-2.36	11.00	0.14	17.00
5620MHz_TnomVnom	Pass	2.50		-2.59	-2.59	11.00	-0.09	17.00
5660MHz_TnomVnom	Pass	2.50		-2.30	-2.30	11.00	0.20	17.00



Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
5700MHz_TnomVnom	Pass	2.50		-2.39	-2.39	11.00	0.11	17.00
5720MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	2.50		-2.23	-2.23	11.00	0.27	17.00
5720MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	2.10		-4.40	-4.40	30.00	-2.30	36.00
5745MHz_TnomVnom	Pass	2.10		-4.20	-4.20	30.00	-2.10	36.00
5785MHz_TnomVnom	Pass	2.10		-4.27	-4.27	30.00	-2.17	36.00
5825MHz_TnomVnom	Pass	2.10		-4.32	-4.32	30.00	-2.22	36.00
802.11n HT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	6.06	-1.94	-2.05	0.98	10.94	7.04	17.00
5200MHz_TnomVnom	Pass	6.06	-1.70	-2.01	1.13	10.94	7.19	17.00
5220MHz_TnomVnom	Pass	6.06	-1.75	-2.16	1.02	10.94	7.08	17.00
5240MHz_TnomVnom	Pass	6.06	-1.81	-2.14	1.01	10.94	7.07	17.00
5260MHz_TnomVnom	Pass	6.06	-1.94	-2.25	0.89	10.94	6.95	17.00
5280MHz_TnomVnom	Pass	6.06	-1.98	-2.33	0.84	10.94	6.90	17.00
5300MHz_TnomVnom	Pass	6.06	-2.00	-2.20	0.90	10.94	6.96	17.00
5320MHz_TnomVnom	Pass	6.06	-1.92	-2.14	0.96	10.94	7.02	17.00
5500MHz_TnomVnom	Pass	5.71	-1.94	-2.13	0.96	11.00	6.67	17.00
5580MHz_TnomVnom	Pass	5.71	-2.12	-2.00	0.91	11.00	6.62	17.00
5620MHz_TnomVnom	Pass	5.71	-2.16	-2.77	0.51	11.00	6.22	17.00
5660MHz_TnomVnom	Pass	5.71	-2.40	-2.44	0.54	11.00	6.25	17.00
5700MHz_TnomVnom	Pass	5.71	-2.10	-1.96	0.97	11.00	6.68	17.00
5720MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	5.71	-2.32	-2.28	0.64	11.00	6.35	17.00
5720MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	5.62	-4.68	-4.63	-1.64	30.00	3.98	36.00
5745MHz_TnomVnom	Pass	5.62	-3.55	-3.80	-0.70	30.00	4.92	36.00
5785MHz_TnomVnom	Pass	5.62	-3.59	-3.98	-0.80	30.00	4.82	36.00
5825MHz_TnomVnom	Pass	5.62	-3.68	-4.03	-0.85	30.00	4.77	36.00
802.11n HT40_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-
5190MHz_TnomVnom	Pass	3.10	-4.33		-4.33	11.00	-1.23	17.00
5230MHz_TnomVnom	Pass	3.10	-5.18		-5.18	11.00	-2.08	17.00
5270MHz_TnomVnom	Pass	3.10	-5.31		-5.31	11.00	-2.21	17.00
5310MHz_TnomVnom	Pass	3.10	-5.30		-5.30	11.00	-2.20	17.00
5510MHz_TnomVnom	Pass	2.90	-5.38		-5.38	11.00	-2.48	17.00
5550MHz_TnomVnom	Pass	2.90	-5.47		-5.47	11.00	-2.57	17.00
5630MHz_TnomVnom	Pass	2.90	-5.58		-5.58	11.00	-2.68	17.00
5670MHz_TnomVnom	Pass	2.90	-5.50		-5.50	11.00	-2.60	17.00
5710MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	2.90	-5.46		-5.46	11.00	-2.56	17.00
5710MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	3.10	-10.10		-10.10	30.00	-7.00	36.00
5755MHz_TnomVnom	Pass	3.10	-6.75		-6.75	30.00	-3.65	36.00
5795MHz_TnomVnom	Pass	3.10	-6.91		-6.91	30.00	-3.81	36.00
802.11n HT40_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-
5190MHz_TnomVnom	Pass	3.00		-5.57	-5.57	11.00	-2.57	17.00
5230MHz_TnomVnom	Pass	3.00		-5.59	-5.59	11.00	-2.59	17.00
5270MHz_TnomVnom	Pass	3.00		-5.43	-5.43	11.00	-2.43	17.00
5310MHz_TnomVnom	Pass	3.00		-5.48	-5.48	11.00	-2.48	17.00
5510MHz_TnomVnom	Pass	2.50		-5.29	-5.29	11.00	-2.79	17.00
5550MHz_TnomVnom	Pass	2.50		-5.17	-5.17	11.00	-2.67	17.00



PSD Result

Appendix D

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)
5630MHz_TnomVnom	Pass	2.50		-5.81	-5.81	11.00	-3.31	17.00
5670MHz_TnomVnom	Pass	2.50		-5.58	-5.58	11.00	-3.08	17.00
5710MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	2.50		-5.37	-5.37	11.00	-2.87	17.00
5710MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	2.10		-9.92	-9.92	30.00	-7.82	36.00
5755MHz_TnomVnom	Pass	2.10		-7.12	-7.12	30.00	-5.02	36.00
5795MHz_TnomVnom	Pass	2.10		-7.50	-7.50	30.00	-5.40	36.00
802.11n HT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz_TnomVnom	Pass	6.06	-5.49	-5.80	-2.65	10.94	3.41	17.00
5230MHz_TnomVnom	Pass	6.06	-5.39	-5.86	-2.64	10.94	3.42	17.00
5270MHz_TnomVnom	Pass	6.06	-5.12	-5.41	-2.31	10.94	3.75	17.00
5310MHz_TnomVnom	Pass	6.06	-5.06	-5.42	-2.25	10.94	3.81	17.00
5510MHz_TnomVnom	Pass	5.71	-5.36	-5.59	-2.50	11.00	3.21	17.00
5550MHz_TnomVnom	Pass	5.71	-5.71	-5.63	-2.71	11.00	3.00	17.00
5630MHz_TnomVnom	Pass	5.71	-5.72	-6.17	-2.97	11.00	2.74	17.00
5670MHz_TnomVnom	Pass	5.71	-5.67	-6.04	-2.89	11.00	2.82	17.00
5710MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	5.71	-5.58	-5.72	-2.64	11.00	3.07	17.00
5710MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	5.62	-10.19	-10.15	-7.16	30.00	-1.54	36.00
5755MHz_TnomVnom	Pass	5.62	-7.30	-7.40	-4.38	30.00	1.24	36.00
5795MHz_TnomVnom	Pass	5.62	-7.21	-7.78	-4.48	30.00	1.14	36.00
802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	3.10	-2.26		-2.26	11.00	0.84	17.00
5200MHz_TnomVnom	Pass	3.10	-2.07		-2.07	11.00	1.03	17.00
5220MHz_TnomVnom	Pass	3.10	-2.17		-2.17	11.00	0.93	17.00
5240MHz_TnomVnom	Pass	3.10	-2.22		-2.22	11.00	0.88	17.00
5260MHz_TnomVnom	Pass	3.10	-2.23		-2.23	11.00	0.87	17.00
5280MHz_TnomVnom	Pass	3.10	-2.23		-2.23	11.00	0.87	17.00
5300MHz_TnomVnom	Pass	3.10	-2.37		-2.37	11.00	0.73	17.00
5320MHz_TnomVnom	Pass	3.10	-2.26		-2.26	11.00	0.84	17.00
5500MHz_TnomVnom	Pass	2.90	-2.35		-2.35	11.00	0.55	17.00
5580MHz_TnomVnom	Pass	2.90	-2.36		-2.36	11.00	0.54	17.00
5620MHz_TnomVnom	Pass	2.90	-2.27		-2.27	11.00	0.63	17.00
5660MHz_TnomVnom	Pass	2.90	-2.38		-2.38	11.00	0.52	17.00
5700MHz_TnomVnom	Pass	2.90	-2.35		-2.35	11.00	0.55	17.00
5720MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	2.90	-2.32		-2.32	11.00	0.58	17.00
5720MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	3.10	-4.71		-4.71	30.00	-1.61	36.00
5745MHz_TnomVnom	Pass	3.10	-3.83		-3.83	30.00	-0.73	36.00
5785MHz_TnomVnom	Pass	3.10	-3.72		-3.72	30.00	-0.62	36.00
5825MHz_TnomVnom	Pass	3.10	-3.86		-3.86	30.00	-0.76	36.00
802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	3.00		-2.38	-2.38	11.00	0.62	17.00
5200MHz_TnomVnom	Pass	3.00		-2.46	-2.46	11.00	0.54	17.00
5220MHz_TnomVnom	Pass	3.00		-2.49	-2.49	11.00	0.51	17.00
5240MHz_TnomVnom	Pass	3.00		-2.57	-2.57	11.00	0.43	17.00
5260MHz_TnomVnom	Pass	3.00		-2.60	-2.60	11.00	0.40	17.00
5280MHz_TnomVnom	Pass	3.00		-2.68	-2.68	11.00	0.32	17.00



Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
5300MHz_TnomVnom	Pass	3.00		-2.55	-2.55	11.00	0.45	17.00
5320MHz_TnomVnom	Pass	3.00		-2.49	-2.49	11.00	0.51	17.00
5500MHz_TnomVnom	Pass	2.50		-2.42	-2.42	11.00	0.08	17.00
5580MHz_TnomVnom	Pass	2.50		-2.41	-2.41	11.00	0.09	17.00
5620MHz_TnomVnom	Pass	2.50		-2.61	-2.61	11.00	-0.11	17.00
5660MHz_TnomVnom	Pass	2.50		-2.55	-2.55	11.00	-0.05	17.00
5700MHz_TnomVnom	Pass	2.50		-2.39	-2.39	11.00	0.11	17.00
5720MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	2.50		-2.19	-2.19	11.00	0.31	17.00
5720MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	2.10		-4.48	-4.48	30.00	-2.38	36.00
5745MHz_TnomVnom	Pass	2.10		-4.21	-4.21	30.00	-2.11	36.00
5785MHz_TnomVnom	Pass	2.10		-4.20	-4.20	30.00	-2.10	36.00
5825MHz_TnomVnom	Pass	2.10		-4.36	-4.36	30.00	-2.26	36.00
802.11ac VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	6.06	-2.10	-2.26	0.81	10.94	6.87	17.00
5200MHz_TnomVnom	Pass	6.06	-1.86	-2.25	0.93	10.94	6.99	17.00
5220MHz_TnomVnom	Pass	6.06	-1.98	-2.36	0.82	10.94	6.88	17.00
5240MHz_TnomVnom	Pass	6.06	-2.06	-2.39	0.76	10.94	6.82	17.00
5260MHz_TnomVnom	Pass	6.06	-2.15	-2.40	0.70	10.94	6.76	17.00
5280MHz_TnomVnom	Pass	6.06	-2.21	-2.50	0.65	10.94	6.71	17.00
5300MHz_TnomVnom	Pass	6.06	-2.15	-2.37	0.72	10.94	6.78	17.00
5320MHz_TnomVnom	Pass	6.06	-2.11	-2.33	0.76	10.94	6.82	17.00
5500MHz_TnomVnom	Pass	5.71	-2.13	-2.52	0.65	11.00	6.36	17.00
5580MHz_TnomVnom	Pass	5.71	-2.30	-2.52	0.56	11.00	6.27	17.00
5620MHz_TnomVnom	Pass	5.71	-2.40	-2.58	0.50	11.00	6.21	17.00
5660MHz_TnomVnom	Pass	5.71	-2.63	-2.60	0.38	11.00	6.09	17.00
5700MHz_TnomVnom	Pass	5.71	-2.40	-2.42	0.59	11.00	6.30	17.00
5720MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	5.71	-2.27	-2.21	0.72	11.00	6.43	17.00
5720MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	5.62	-4.68	-4.28	-1.51	30.00	4.11	36.00
5745MHz_TnomVnom	Pass	5.62	-3.95	-4.30	-1.13	30.00	4.49	36.00
5785MHz_TnomVnom	Pass	5.62	-3.97	-4.27	-1.13	30.00	4.49	36.00
5825MHz_TnomVnom	Pass	5.62	-4.13	-4.47	-1.30	30.00	4.32	36.00
802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-
5190MHz_TnomVnom	Pass	3.10	-5.35		-5.35	11.00	-2.25	17.00
5230MHz_TnomVnom	Pass	3.10	-5.37		-5.37	11.00	-2.27	17.00
5270MHz_TnomVnom	Pass	3.10	-5.38		-5.38	11.00	-2.28	17.00
5310MHz_TnomVnom	Pass	3.10	-5.39		-5.39	11.00	-2.29	17.00
5510MHz_TnomVnom	Pass	2.90	-5.49		-5.49	11.00	-2.59	17.00
5550MHz_TnomVnom	Pass	2.90	-5.63		-5.63	11.00	-2.73	17.00
5630MHz_TnomVnom	Pass	2.90	-5.41		-5.41	11.00	-2.51	17.00
5670MHz_TnomVnom	Pass	2.90	-5.50		-5.50	11.00	-2.60	17.00
5710MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	2.90	-5.51		-5.51	11.00	-2.61	17.00
5710MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	3.10	-10.21		-10.21	30.00	-7.11	36.00
5755MHz_TnomVnom	Pass	3.10	-6.92		-6.92	30.00	-3.82	36.00
5795MHz_TnomVnom	Pass	3.10	-7.04		-7.04	30.00	-3.94	36.00
802.11ac VHT40_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-



PSD Result

Appendix D

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)
5190MHz_TnomVnom	Pass	3.00		-5.49	-5.49	11.00	-2.49	17.00
5230MHz_TnomVnom	Pass	3.00		-5.61	-5.61	11.00	-2.61	17.00
5270MHz_TnomVnom	Pass	3.00		-5.59	-5.59	11.00	-2.59	17.00
5310MHz_TnomVnom	Pass	3.00		-5.46	-5.46	11.00	-2.46	17.00
5510MHz_TnomVnom	Pass	2.50		-5.38	-5.38	11.00	-2.88	17.00
5550MHz_TnomVnom	Pass	2.50		-5.21	-5.21	11.00	-2.71	17.00
5630MHz_TnomVnom	Pass	2.50		-5.82	-5.82	11.00	-3.32	17.00
5670MHz_TnomVnom	Pass	2.50		-5.45	-5.45	11.00	-2.95	17.00
5710MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	2.50		-5.39	-5.39	11.00	-2.89	17.00
5710MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	2.10		-9.77	-9.77	30.00	-7.67	36.00
5755MHz_TnomVnom	Pass	2.10		-7.16	-7.16	30.00	-5.06	36.00
5795MHz_TnomVnom	Pass	2.10		-7.40	-7.40	30.00	-5.30	36.00
802.11ac VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz_TnomVnom	Pass	6.06	-5.10	-5.38	-2.26	10.94	3.80	17.00
5230MHz_TnomVnom	Pass	6.06	-4.89	-5.51	-2.19	10.94	3.87	17.00
5270MHz_TnomVnom	Pass	6.06	-5.19	-5.52	-2.36	10.94	3.70	17.00
5310MHz_TnomVnom	Pass	6.06	-5.04	-5.36	-2.21	10.94	3.85	17.00
5510MHz_TnomVnom	Pass	5.71	-5.14	-5.21	-2.20	11.00	3.51	17.00
5550MHz_TnomVnom	Pass	5.71	-5.40	-5.46	-2.45	11.00	3.26	17.00
5630MHz_TnomVnom	Pass	5.71	-5.29	-5.61	-2.50	11.00	3.21	17.00
5670MHz_TnomVnom	Pass	5.71	-5.43	-5.49	-2.48	11.00	3.23	17.00
5710MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	5.71	-5.55	-5.32	-2.46	11.00	3.25	17.00
5710MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	5.62	-10.20	-9.70	-6.95	30.00	-1.33	36.00
5755MHz_TnomVnom	Pass	5.62	-6.93	-7.33	-4.14	30.00	1.48	36.00
5795MHz_TnomVnom	Pass	5.62	-7.06	-7.43	-4.25	30.00	1.37	36.00
802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)	-	-	-	-	-	-	-	-
5210MHz_TnomVnom	Pass	3.10	-8.21		-8.21	11.00	-5.11	17.00
5290MHz_TnomVnom	Pass	3.10	-8.28		-8.28	11.00	-5.18	17.00
5530MHz_TnomVnom	Pass	2.90	-8.14		-8.14	11.00	-5.24	17.00
5610MHz_TnomVnom	Pass	2.90	-8.35		-8.35	11.00	-5.45	17.00
5690MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	2.90	-8.22		-8.22	11.00	-5.32	17.00
5690MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	3.10	-13.96		-13.96	30.00	-10.86	36.00
5775MHz_TnomVnom	Pass	3.10	-9.35		-9.35	30.00	-6.25	36.00
802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)	-	-	-	-	-	-	-	-
5210MHz_TnomVnom	Pass	3.00		-8.26	-8.26	11.00	-5.26	17.00
5290MHz_TnomVnom	Pass	3.00		-8.36	-8.36	11.00	-5.36	17.00
5530MHz_TnomVnom	Pass	2.50		-7.94	-7.94	11.00	-5.44	17.00
5610MHz_TnomVnom	Pass	2.50		-8.44	-8.44	11.00	-5.94	17.00
5690MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	2.50		-8.06	-8.06	11.00	-5.56	17.00
5690MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	2.10		-13.63	-13.63	30.00	-11.53	36.00
5775MHz_TnomVnom	Pass	2.10		-9.64	-9.64	30.00	-7.54	36.00
802.11ac VHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz_TnomVnom	Pass	6.06	-7.71	-7.86	-4.78	10.94	1.28	17.00
5290MHz_TnomVnom	Pass	6.06	-7.68	-7.96	-4.81	10.94	1.25	17.00
5530MHz_TnomVnom	Pass	5.71	-7.95	-8.01	-4.98	11.00	0.73	17.00



PSD Result

Appendix D

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)
5610MHz_TnomVnom	Pass	5.71	-8.42	-8.51	-5.51	11.00	0.20	17.00
5690MHz Straddle 5.47-5.725GHz_TnomVnom	Pass	5.71	-8.39	-8.32	-5.34	11.00	0.37	17.00
5690MHz Straddle 5.725-5.85GHz_TnomVnom	Pass	5.62	-14.19	-13.80	-11.00	30.00	-5.38	36.00
5775MHz_TnomVnom	Pass	5.62	-9.57	-9.90	-6.72	30.00	-1.10	36.00

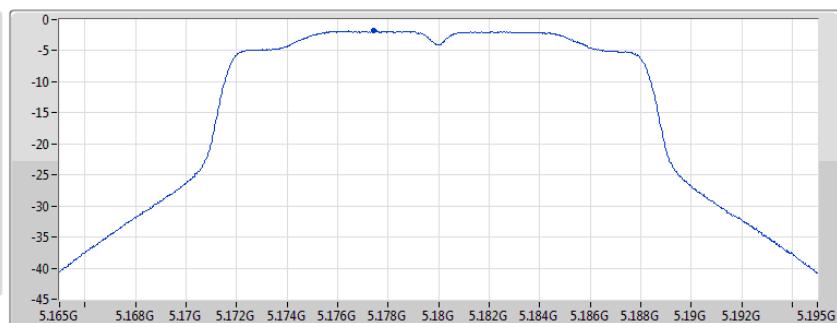
DG = Directional Gain; **RBW** = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

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

**802.11a_Nss1,(6Mbps)_1TX(Port1)****PSD****5180MHz**

24/01/2019

CF
5.18GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
21.7s
Detector Type
RMS

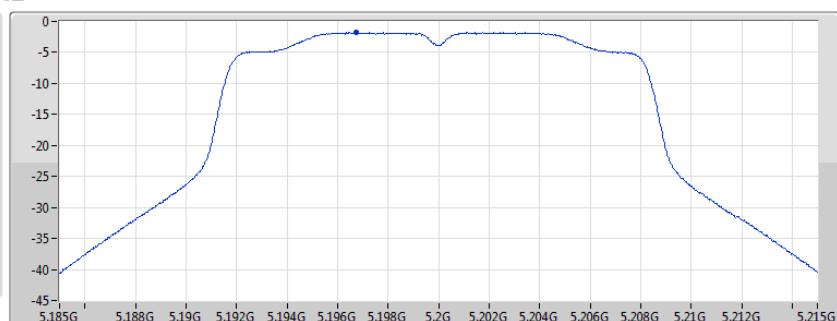


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.82	-1.82	-1.82

802.11a_Nss1,(6Mbps)_1TX(Port1)**PSD****5200MHz**

24/01/2019

CF
5.2GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
21.7s
Detector Type
RMS

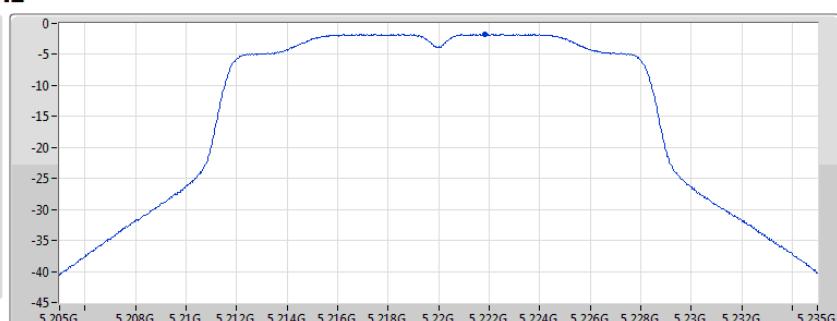


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.77	-1.77	-1.77

802.11a_Nss1,(6Mbps)_1TX(Port1)**PSD****5220MHz**

24/01/2019

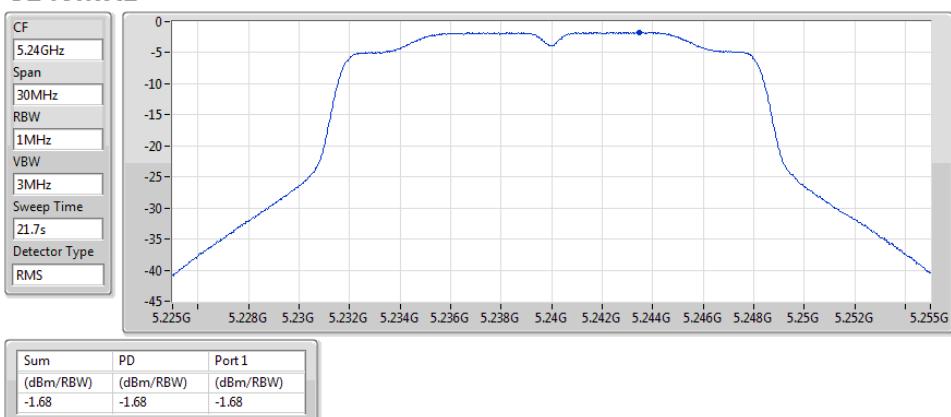
CF
5.22GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
21.7s
Detector Type
RMS



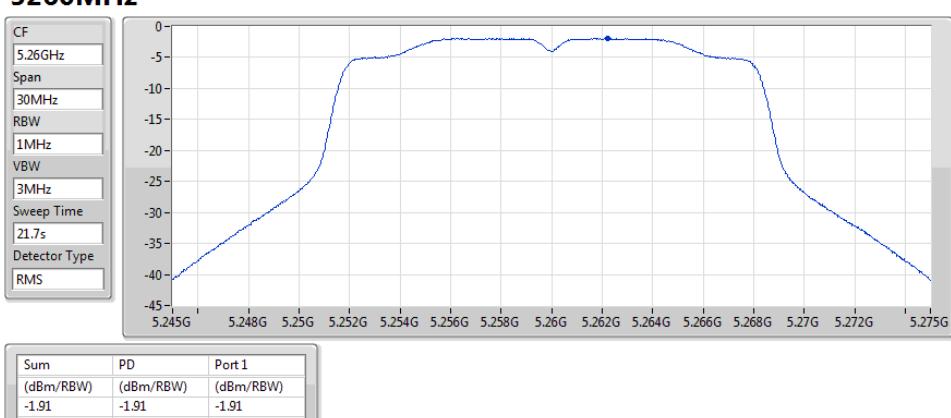
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.74	-1.74	-1.74

**802.11a_Nss1,(6Mbps)_1TX(Port1)****PSD****5240MHz**

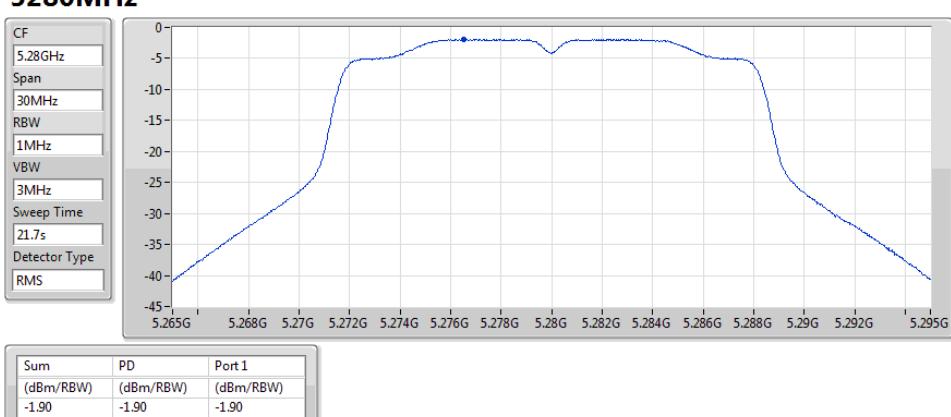
24/01/2019

Port 1 **802.11a_Nss1,(6Mbps)_1TX(Port1)****PSD****5260MHz**

24/01/2019

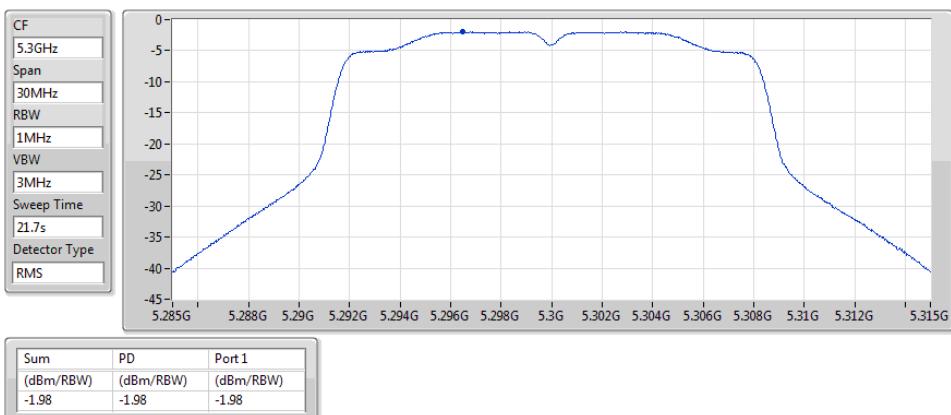
Port 1 **802.11a_Nss1,(6Mbps)_1TX(Port1)****PSD****5280MHz**

24/01/2019

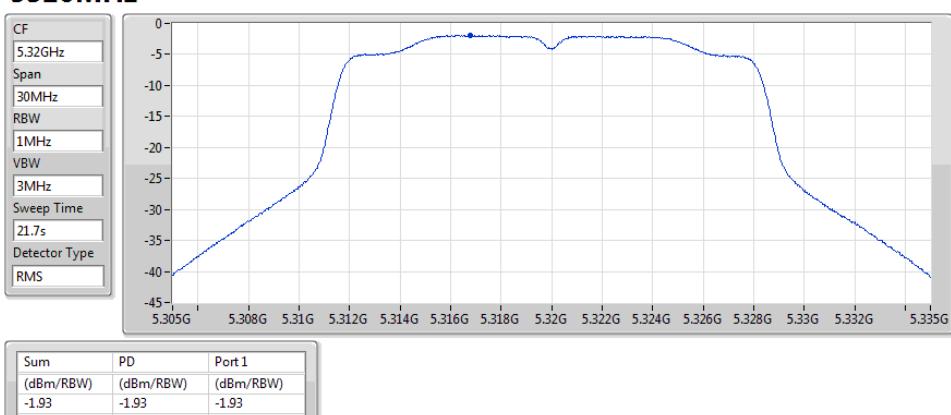
Port 1 

**802.11a_Nss1,(6Mbps)_1TX(Port1)****PSD****5300MHz**

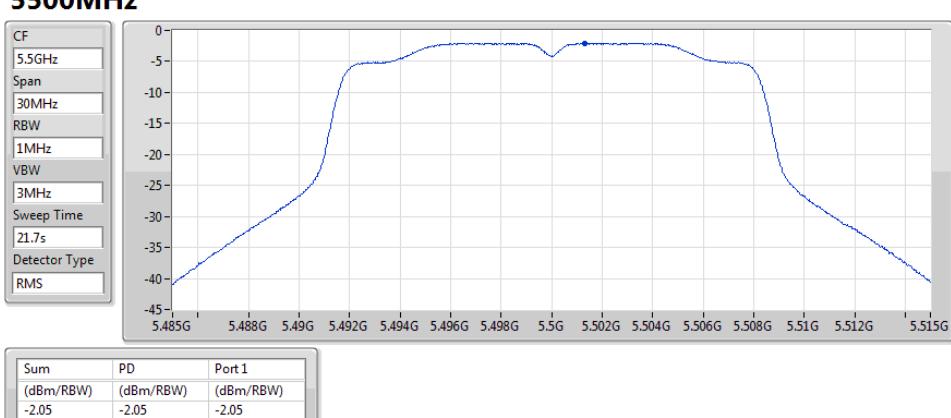
24/01/2019

Port 1 **802.11a_Nss1,(6Mbps)_1TX(Port1)****PSD****5320MHz**

24/01/2019

Port 1 **802.11a_Nss1,(6Mbps)_1TX(Port1)****PSD****5500MHz**

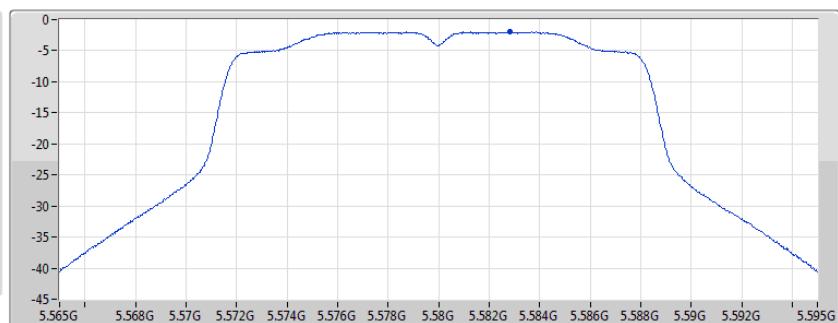
24/01/2019

Port 1 

**802.11a_Nss1,(6Mbps)_1TX(Port1)****PSD****5580MHz**

24/01/2019

CF
5.58GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
21.7s
Detector Type
RMS

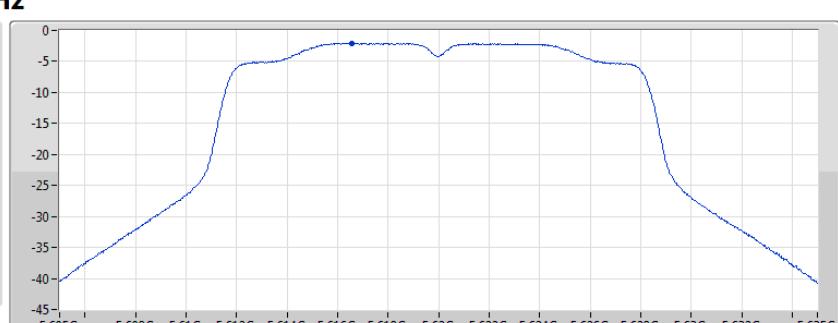


Port 1

802.11a_Nss1,(6Mbps)_1TX(Port1)**PSD****5620MHz**

24/01/2019

CF
5.62GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
21.7s
Detector Type
RMS

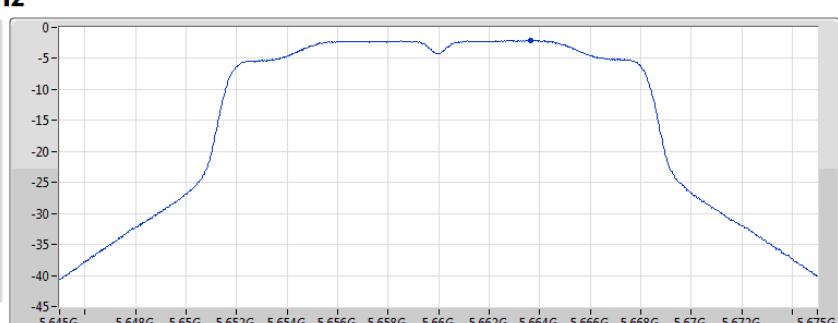


Port 1

802.11a_Nss1,(6Mbps)_1TX(Port1)**PSD****5660MHz**

24/01/2019

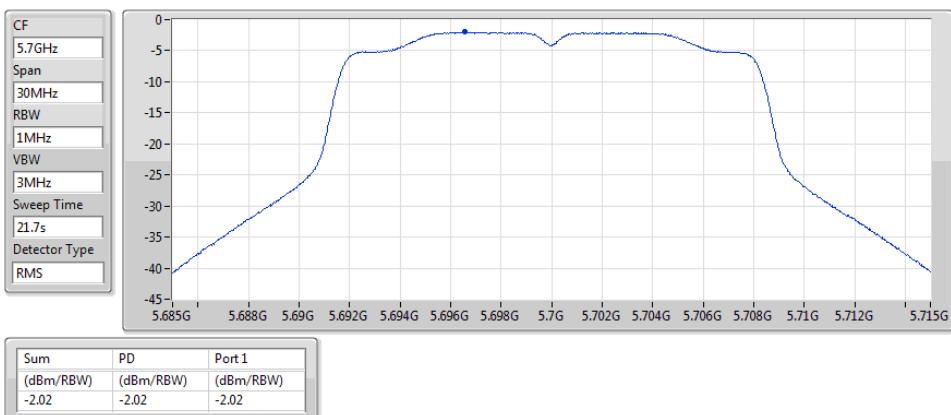
CF
5.66GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
21.7s
Detector Type
RMS



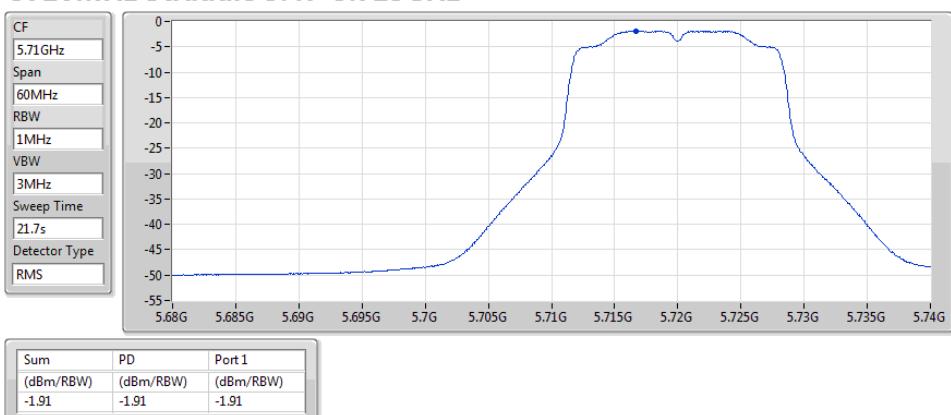
Port 1

**802.11a_Nss1,(6Mbps)_1TX(Port1)****PSD****5700MHz**

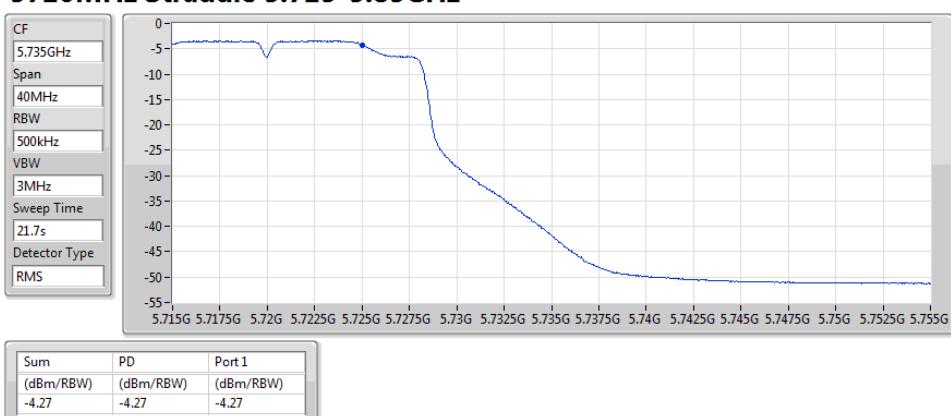
24/01/2019

Port 1 **802.11a_Nss1,(6Mbps)_1TX(Port1)****PSD****5720MHz Straddle 5.47-5.725GHz**

24/01/2019

Port 1 **802.11a_Nss1,(6Mbps)_1TX(Port1)****PSD****5720MHz Straddle 5.725-5.85GHz**

24/01/2019

Port 1 

**802.11a_Nss1,(6Mbps)_1TX(Port1)****PSD****5745MHz**

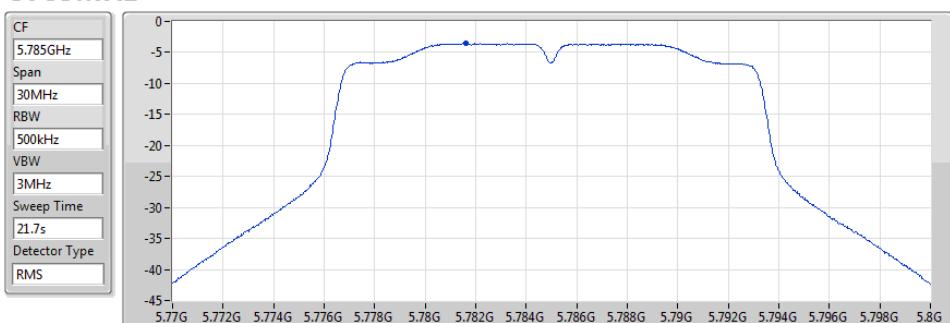
24/01/2019

Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.51	-3.51	-3.51

802.11a_Nss1,(6Mbps)_1TX(Port1)**PSD****5785MHz**

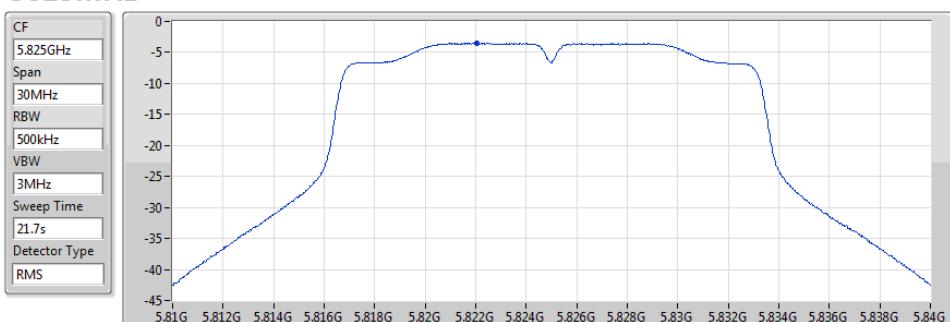
24/01/2019

Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.57	-3.57	-3.57

802.11a_Nss1,(6Mbps)_1TX(Port1)**PSD****5825MHz**

24/01/2019

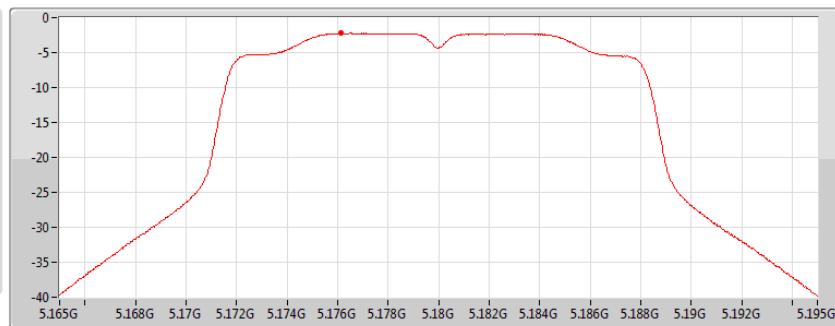
Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.50	-3.50	-3.50

**802.11a_Nss1,(6Mbps)_1TX(Port2)****PSD****5180MHz**

11/02/2019

CF
5.18GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
21.7s
Detector Type
RMS

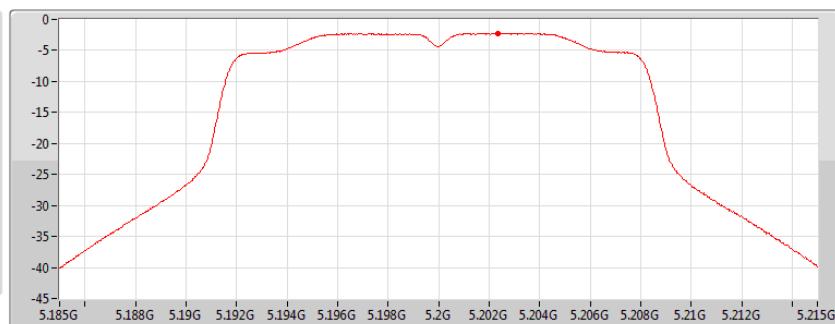


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.22	-2.22		-2.22

802.11a_Nss1,(6Mbps)_1TX(Port2)**PSD****5200MHz**

11/02/2019

CF
5.2GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
21.7s
Detector Type
RMS

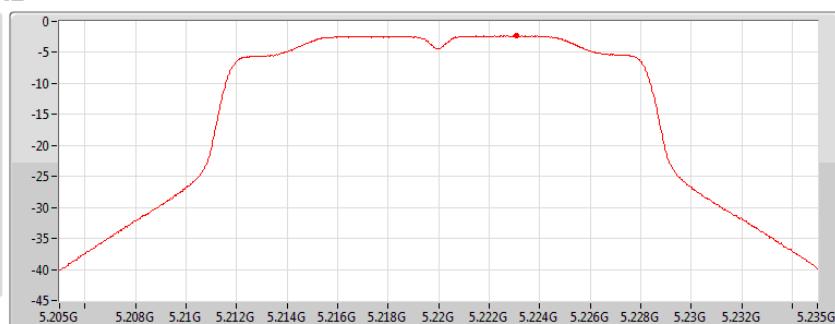


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.26	-2.26		-2.26

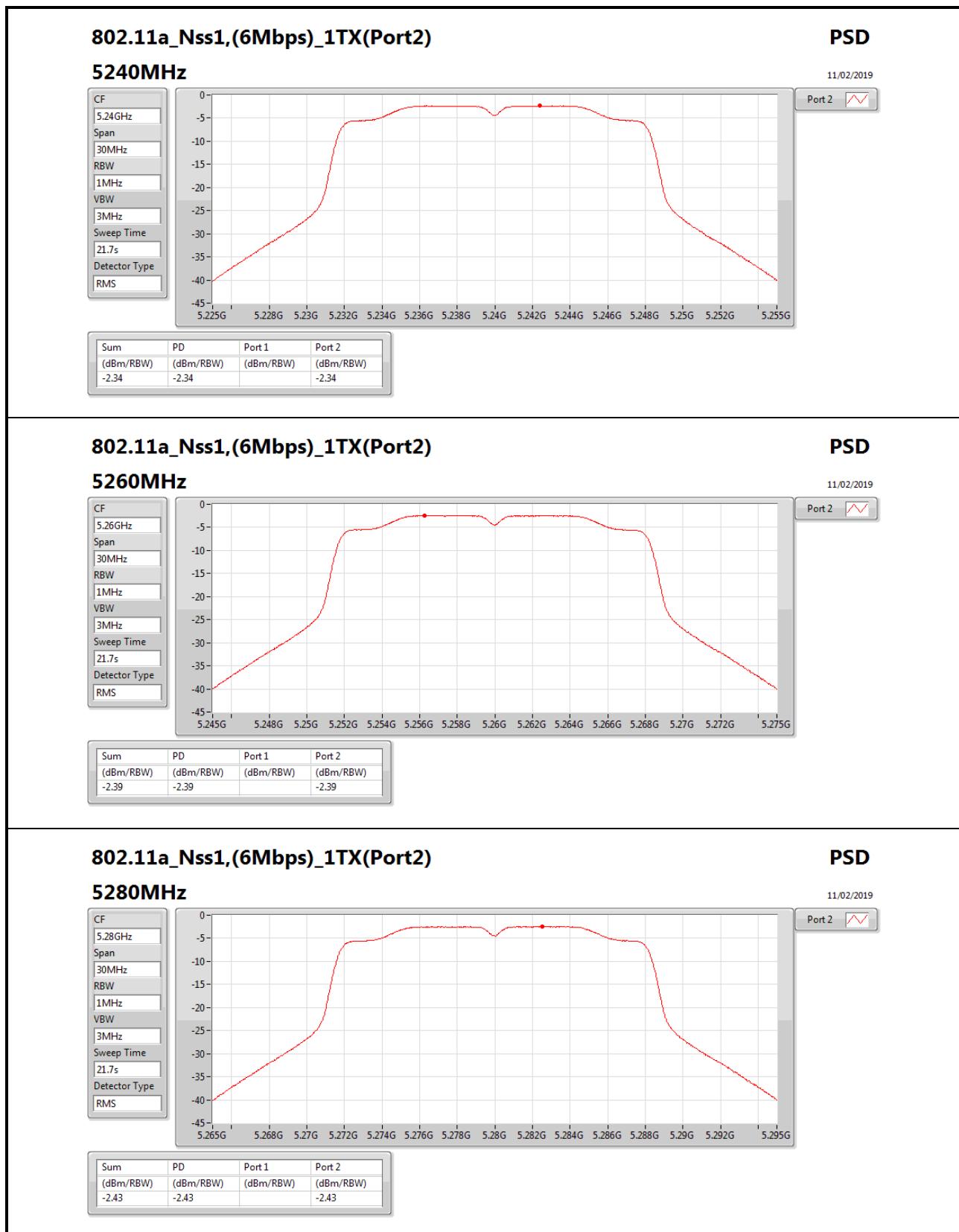
802.11a_Nss1,(6Mbps)_1TX(Port2)**PSD****5220MHz**

11/02/2019

CF
5.22GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
21.7s
Detector Type
RMS

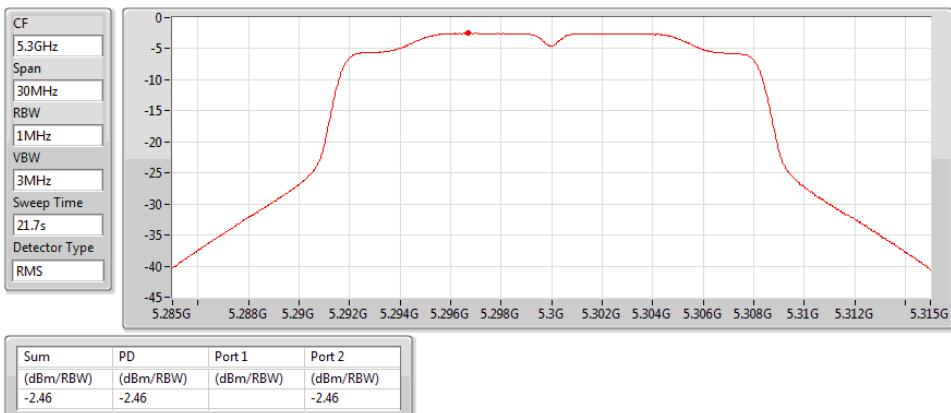


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.32	-2.32		-2.32

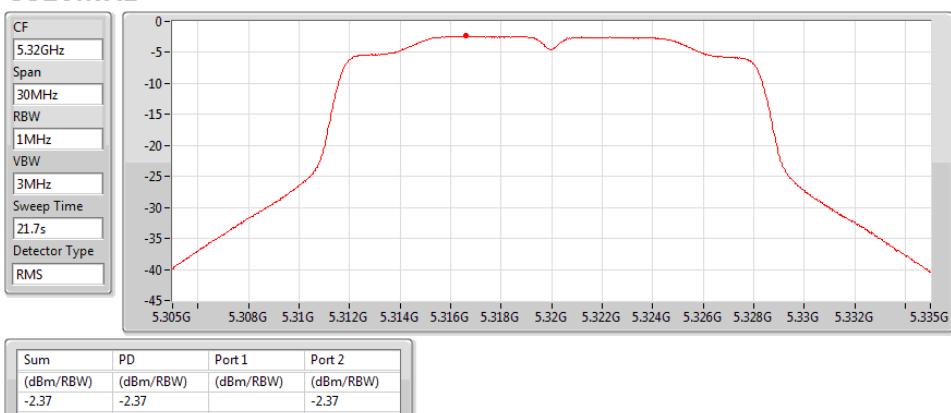


**802.11a_Nss1,(6Mbps)_1TX(Port2)****PSD****5300MHz**

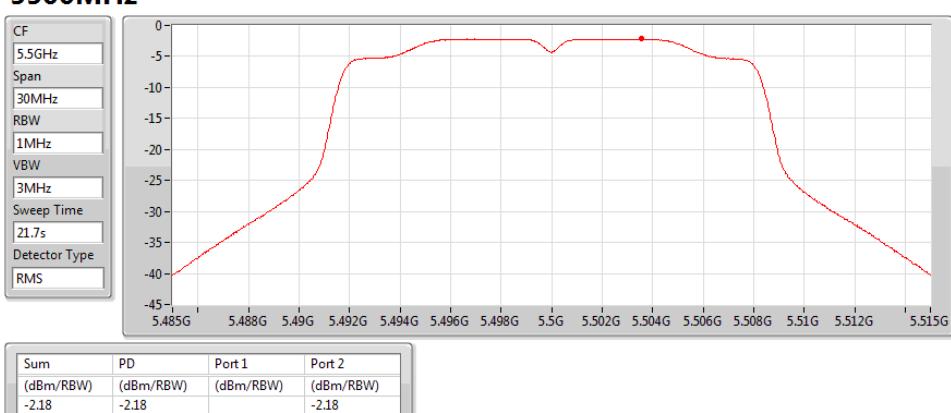
11/02/2019

Port 2 **802.11a_Nss1,(6Mbps)_1TX(Port2)****PSD****5320MHz**

11/02/2019

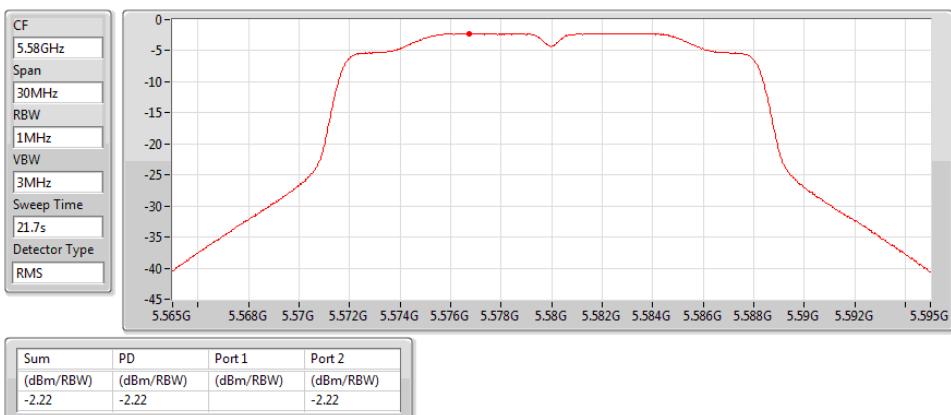
Port 2 **802.11a_Nss1,(6Mbps)_1TX(Port2)****PSD****5500MHz**

11/02/2019

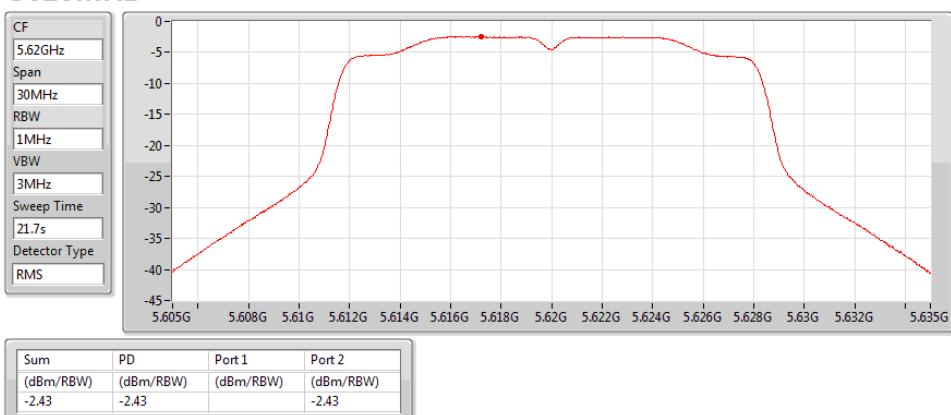
Port 2 

**802.11a_Nss1,(6Mbps)_1TX(Port2)****PSD****5580MHz**

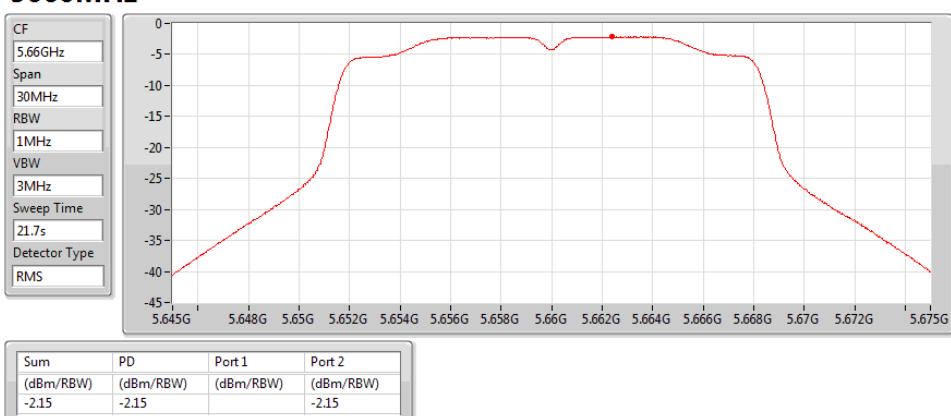
11/02/2019

**802.11a_Nss1,(6Mbps)_1TX(Port2)****PSD****5620MHz**

11/02/2019

**802.11a_Nss1,(6Mbps)_1TX(Port2)****PSD****5660MHz**

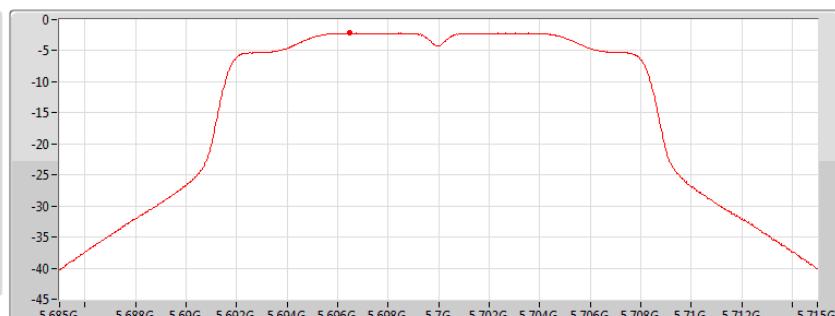
11/02/2019



**802.11a_Nss1,(6Mbps)_1TX(Port2)****PSD****5700MHz**

11/02/2019

CF
5.7GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
21.7s
Detector Type
RMS



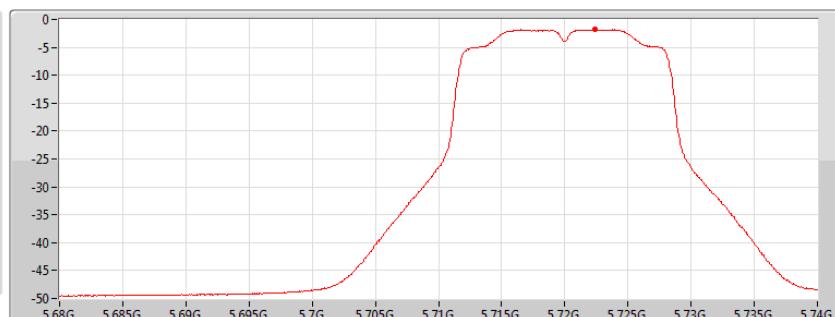
Port 2

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

802.11a_Nss1,(6Mbps)_1TX(Port2)**PSD****5720MHz Straddle 5.47-5.725GHz**

11/02/2019

CF
5.71GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
21.7s
Detector Type
RMS



Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.82	-1.82		-1.82

802.11a_Nss1,(6Mbps)_1TX(Port2)**PSD****5720MHz Straddle 5.725-5.85GHz**

11/02/2019

CF
5.735GHz
Span
40MHz
RBW
500kHz
VBW
3MHz
Sweep Time
21.7s
Detector Type
RMS



Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.16	-4.16		-4.16

**802.11a_Nss1,(6Mbps)_1TX(Port2)****PSD****5745MHz**

11/02/2019

Port 2

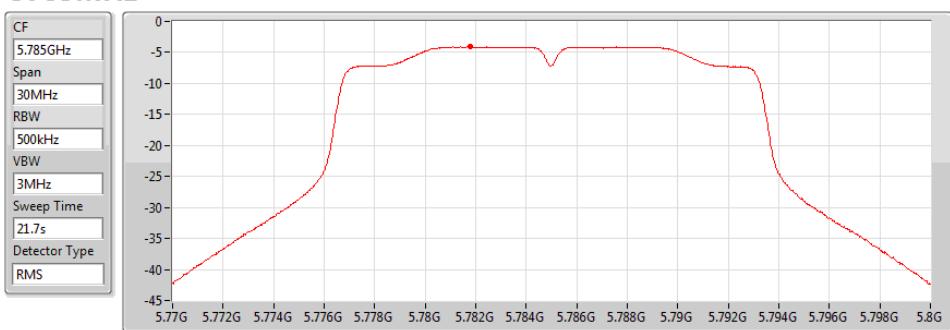


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.12	-4.12		-4.12

802.11a_Nss1,(6Mbps)_1TX(Port2)**PSD****5785MHz**

11/02/2019

Port 2

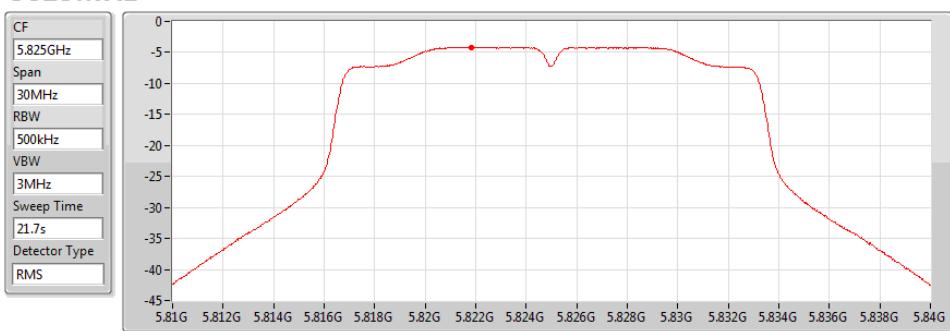


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.09	-4.09		-4.09

802.11a_Nss1,(6Mbps)_1TX(Port2)**PSD****5825MHz**

11/02/2019

Port 2



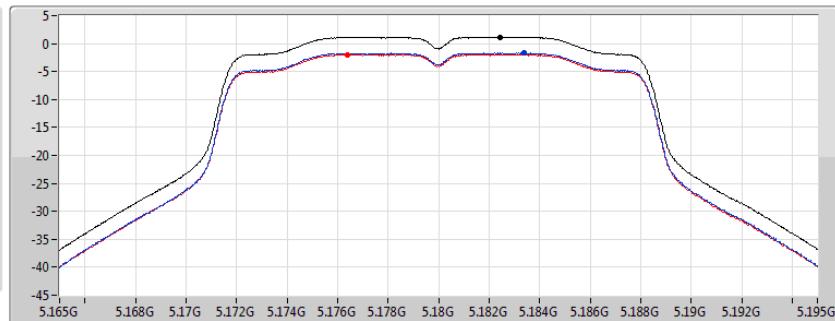
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.14	-4.14		-4.14

802.11a_Nss1,(6Mbps)_2TX
PSD

04/03/2019

5180MHz

CF
5.18GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
21.7s
Detector Type
RMS


Sum

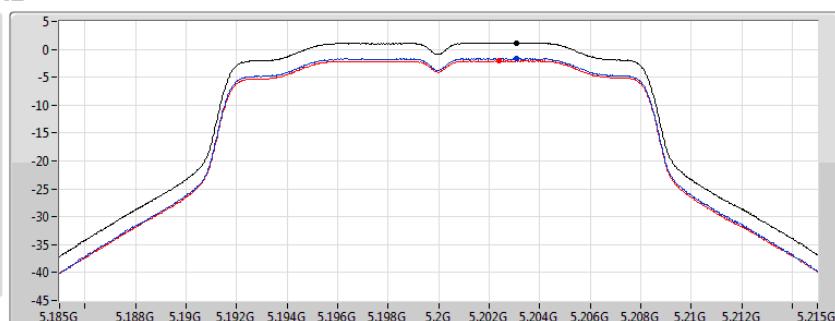
Port 1

Port 2
802.11a_Nss1,(6Mbps)_2TX
PSD

04/03/2019

5200MHz

CF
5.2GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
21.7s
Detector Type
RMS


Sum

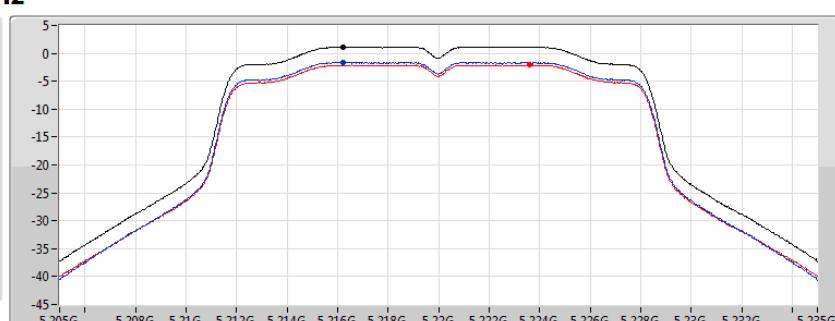
Port 1

Port 2
802.11a_Nss1,(6Mbps)_2TX
PSD

04/03/2019

5220MHz

CF
5.22GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
21.7s
Detector Type
RMS

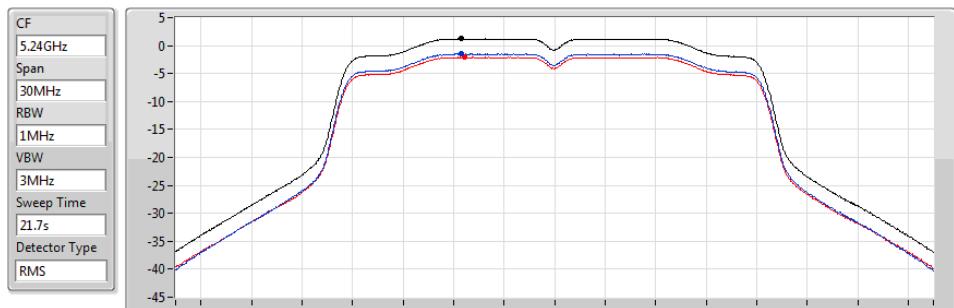

Sum

Port 1

Port 2

802.11a_Nss1,(6Mbps)_2TX
PSD

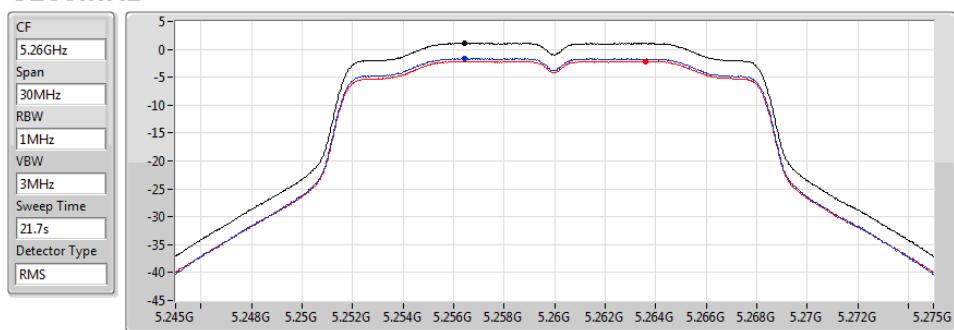
04/03/2019

5240MHz


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.22	1.22	1.45	-2.09

802.11a_Nss1,(6Mbps)_2TX
PSD

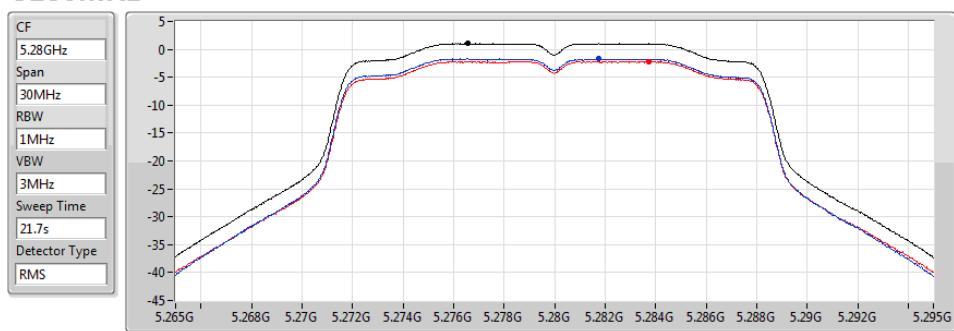
04/03/2019

5260MHz


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.11	1.11	-1.62	-2.15

802.11a_Nss1,(6Mbps)_2TX
PSD

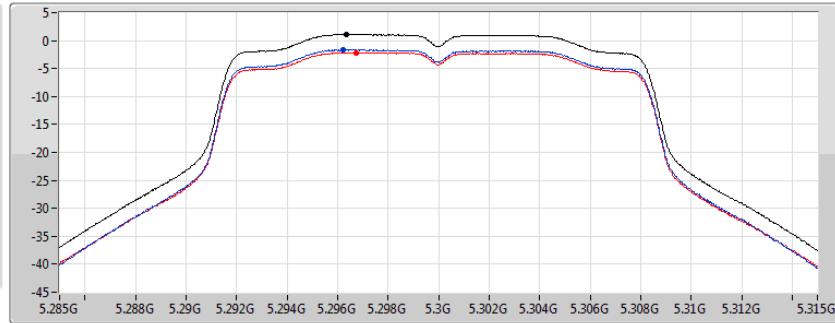
04/03/2019

5280MHz


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.04	1.04	-1.71	-2.19

802.11a_Nss1,(6Mbps)_2TX
5300MHz

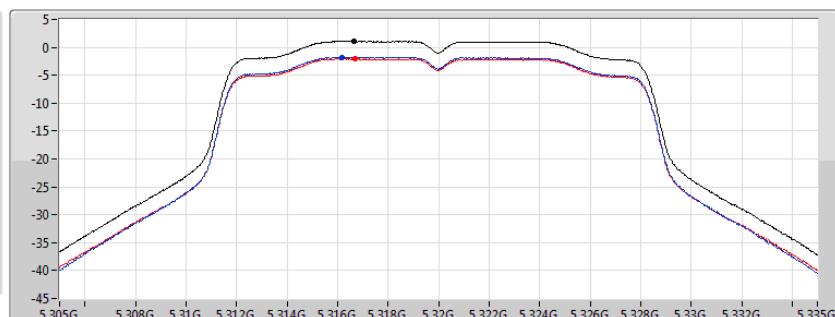
CF
5.3GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
21.7s
Detector Type
RMS


PSD

04/03/2019

Sum
Port 1
Port 2
802.11a_Nss1,(6Mbps)_2TX
5320MHz

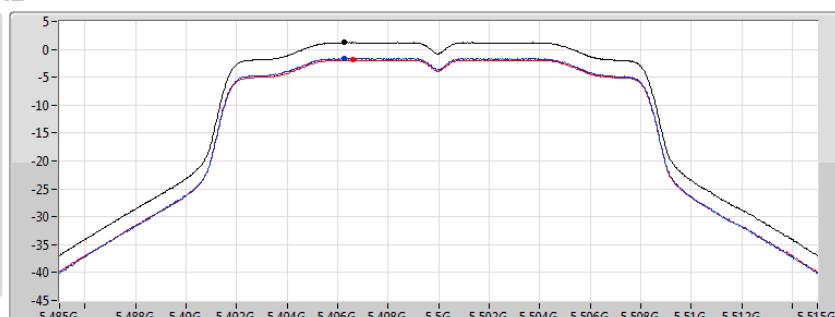
CF
5.32GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
21.7s
Detector Type
RMS


PSD

04/03/2019

Sum
Port 1
Port 2
802.11a_Nss1,(6Mbps)_2TX
5500MHz

CF
5.5GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
21.7s
Detector Type
RMS

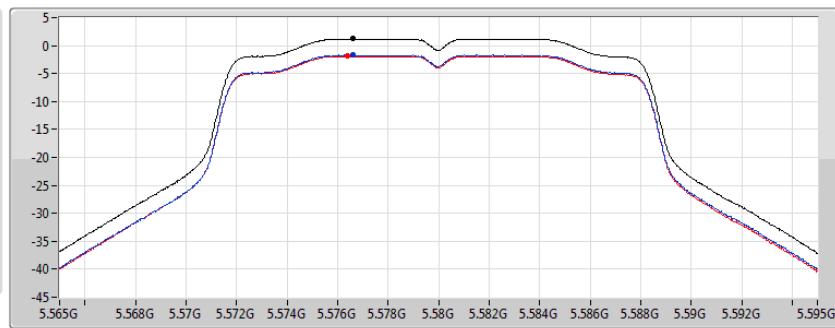

PSD

04/03/2019

Sum
Port 1
Port 2

802.11a_Nss1,(6Mbps)_2TX
5580MHz

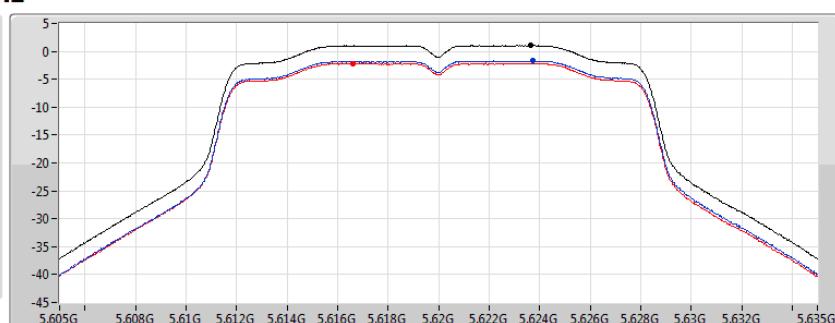
CF
5.58GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
21.7s
Detector Type
RMS


PSD

04/03/2019

Sum
Port 1
Port 2
802.11a_Nss1,(6Mbps)_2TX
5620MHz

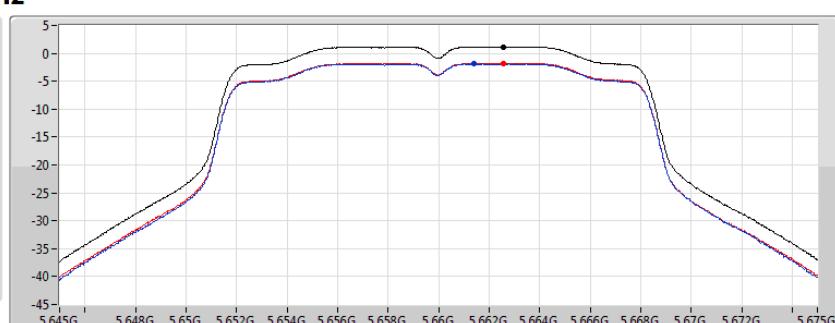
CF
5.62GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
21.7s
Detector Type
RMS


PSD

04/03/2019

Sum
Port 1
Port 2
802.11a_Nss1,(6Mbps)_2TX
5660MHz

CF
5.66GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
21.7s
Detector Type
RMS


PSD

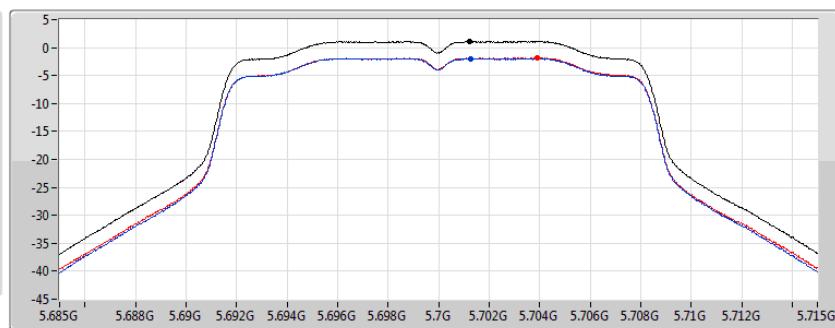
04/03/2019

Sum
Port 1
Port 2

**802.11a_Nss1,(6Mbps)_2TX****PSD****5700MHz**

04/03/2019

CF
5.7GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
21.7s
Detector Type
RMS



Sum

Port 1

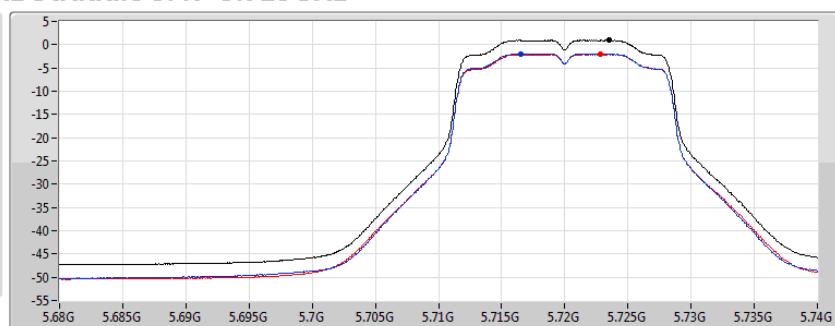
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.07	1.07	-1.95	-1.87

802.11a_Nss1,(6Mbps)_2TX**PSD****5720MHz Straddle 5.47-5.725GHz**

04/03/2019

CF
5.71GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
21.7s
Detector Type
RMS



Sum

Port 1

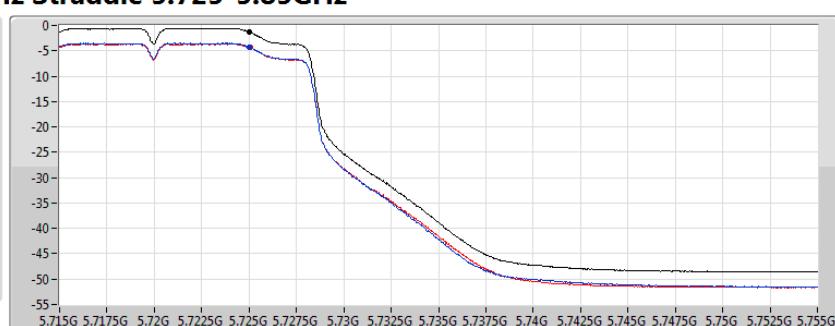
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.96	0.96	-1.96	-2.05

802.11a_Nss1,(6Mbps)_2TX**PSD****5720MHz Straddle 5.725-5.85GHz**

04/03/2019

CF
5.735GHz
Span
40MHz
RBW
500kHz
VBW
3MHz
Sweep Time
21.7s
Detector Type
RMS



Sum

Port 1

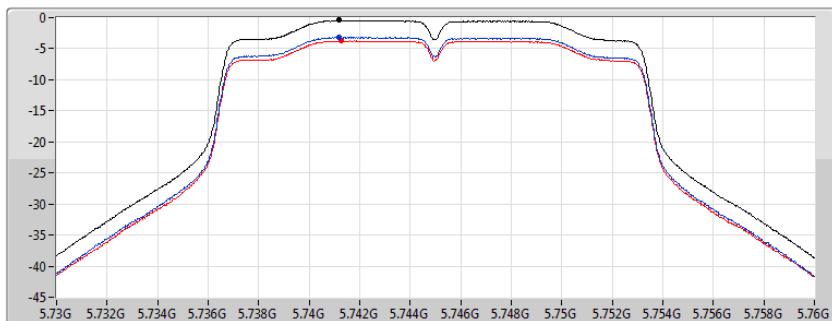
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.32	-1.32	-4.26	-4.35

**802.11a_Nss1,(6Mbps)_2TX****PSD****5745MHz**

04/03/2019

CF
5.745GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
21.7s
Detector Type
RMS

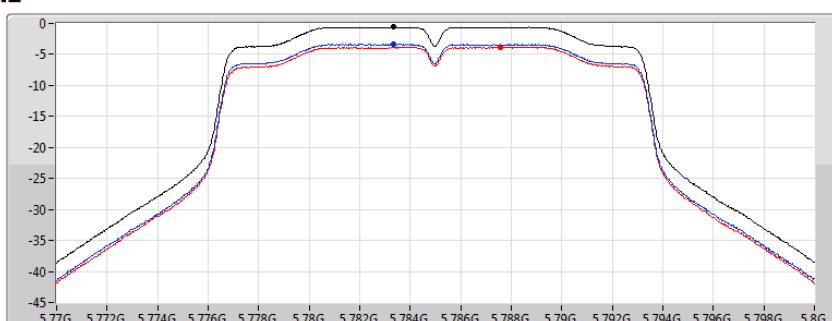


Sum
Port 1
Port 2

802.11a_Nss1,(6Mbps)_2TX**PSD****5785MHz**

04/03/2019

CF
5.785GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
21.7s
Detector Type
RMS

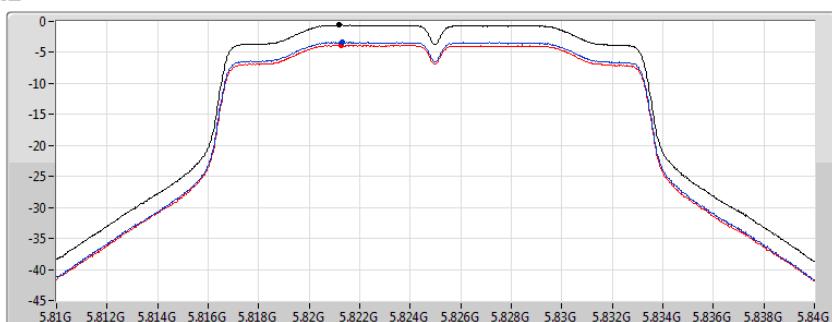


Sum
Port 1
Port 2

802.11a_Nss1,(6Mbps)_2TX**PSD****5825MHz**

04/03/2019

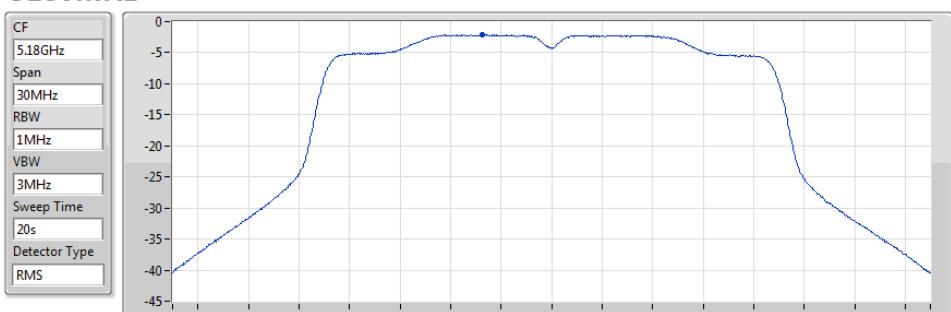
CF
5.825GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
21.7s
Detector Type
RMS



Sum
Port 1
Port 2

**802.11n HT20_Nss1,(MCS0)_1TX(Port1)****PSD****5180MHz**

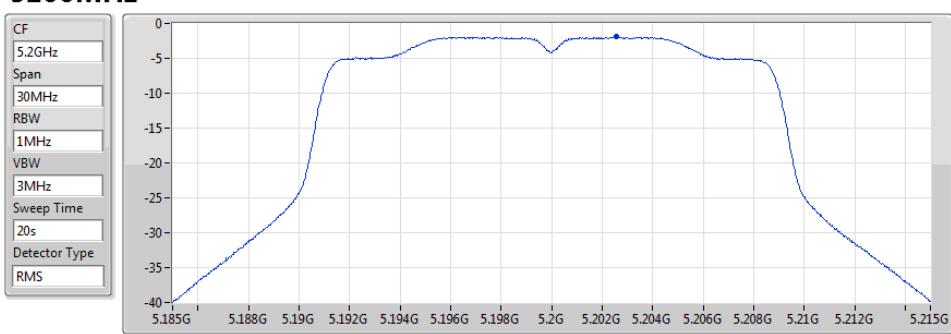
24/01/2019

Port 1 

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

802.11n HT20_Nss1,(MCS0)_1TX(Port1)**PSD****5200MHz**

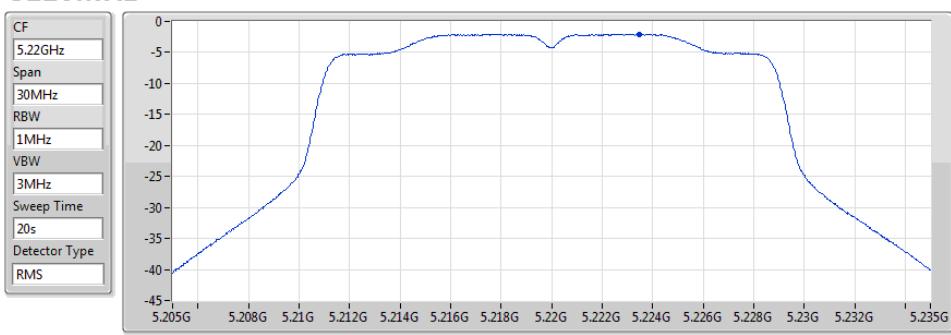
24/01/2019

Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.95	-1.95	-1.95

802.11n HT20_Nss1,(MCS0)_1TX(Port1)**PSD****5220MHz**

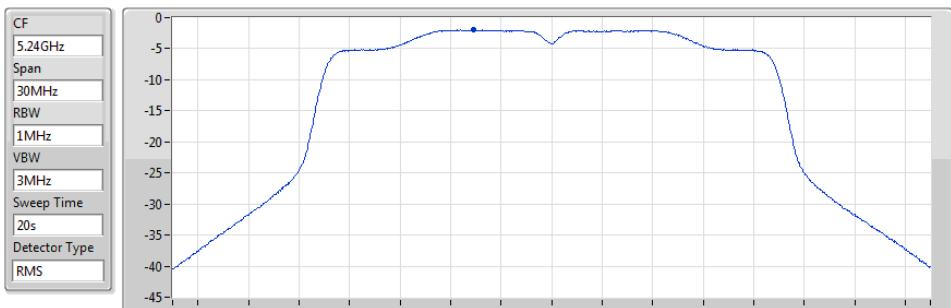
24/01/2019

Port 1 

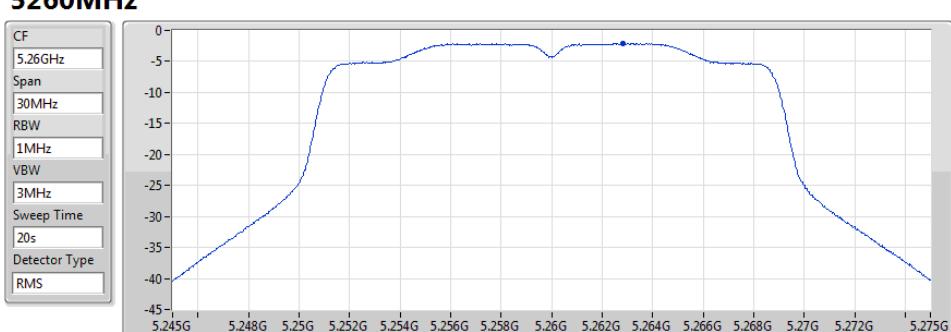
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.03	-2.03	-2.03

802.11n HT20_Nss1,(MCS0)_1TX(Port1)
PSD
5240MHz

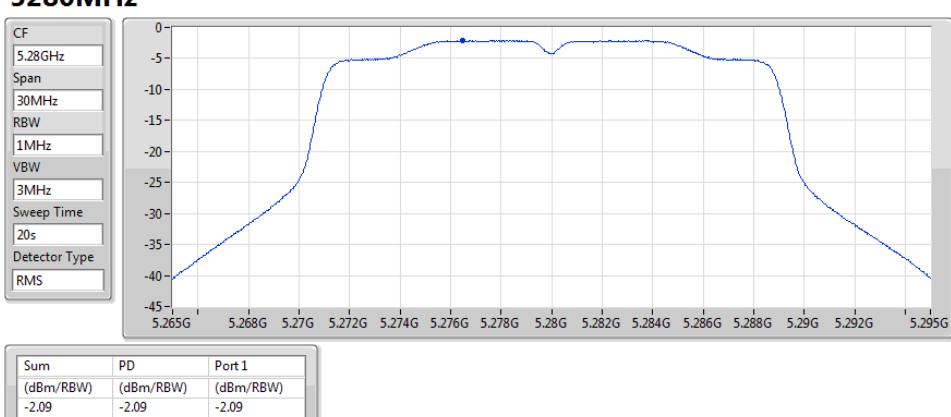
24/01/2019

Port 1

802.11n HT20_Nss1,(MCS0)_1TX(Port1)
PSD
5260MHz

24/01/2019

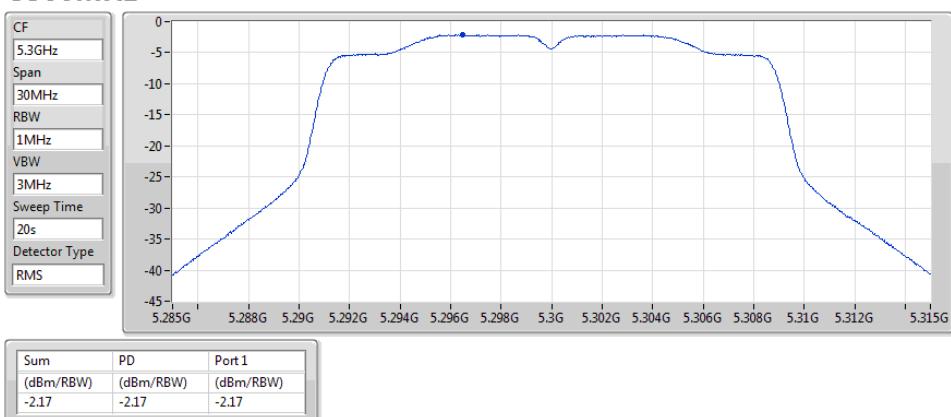
Port 1

802.11n HT20_Nss1,(MCS0)_1TX(Port1)
PSD
5280MHz

24/01/2019

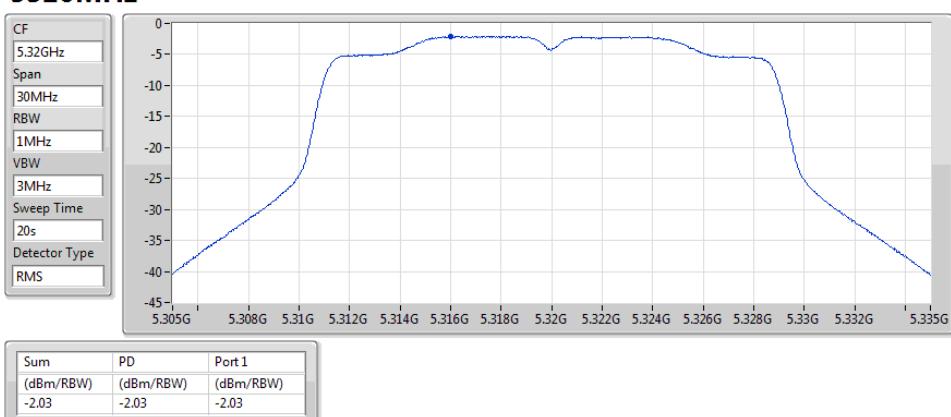
Port 1


**802.11n HT20_Nss1,(MCS0)_1TX(Port1)****PSD****5300MHz**

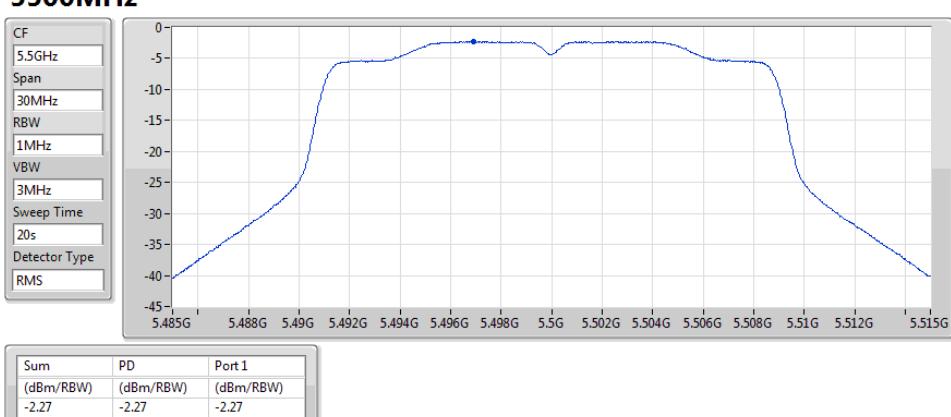
24/01/2019

Port 1 **802.11n HT20_Nss1,(MCS0)_1TX(Port1)****PSD****5320MHz**

24/01/2019

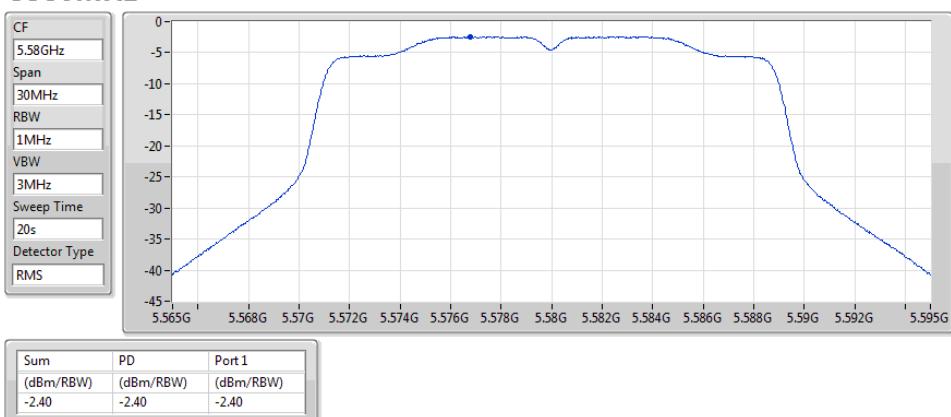
Port 1 **802.11n HT20_Nss1,(MCS0)_1TX(Port1)****PSD****5500MHz**

24/01/2019

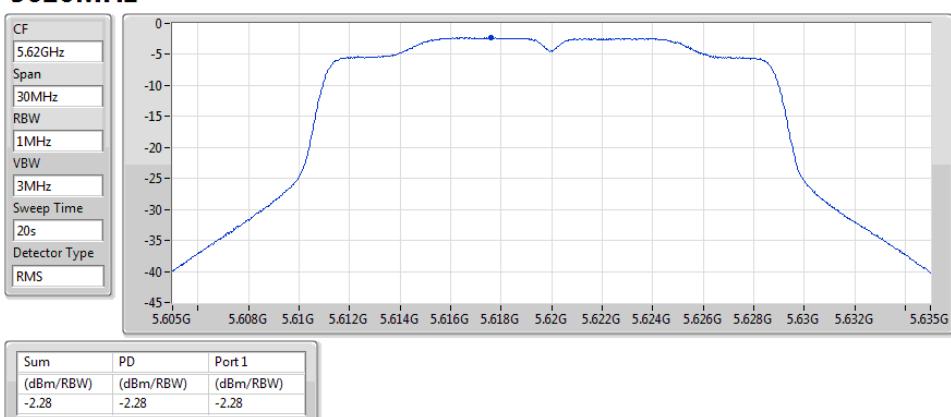
Port 1 

**802.11n HT20_Nss1,(MCS0)_1TX(Port1)****PSD****5580MHz**

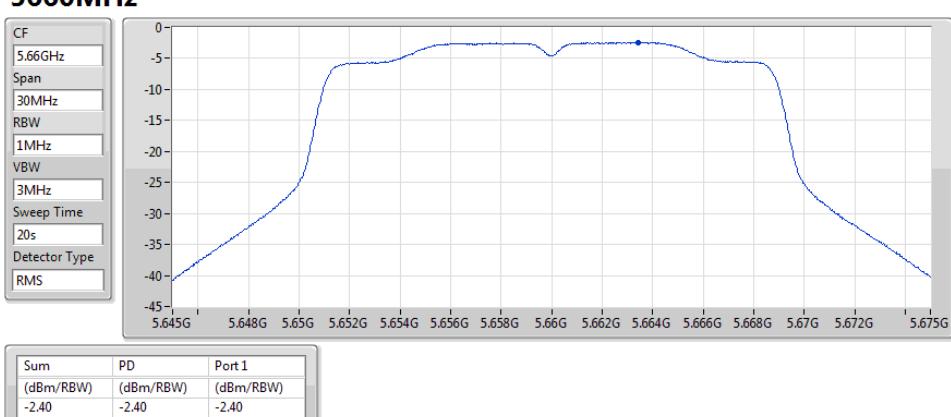
24/01/2019

Port 1 **802.11n HT20_Nss1,(MCS0)_1TX(Port1)****PSD****5620MHz**

24/01/2019

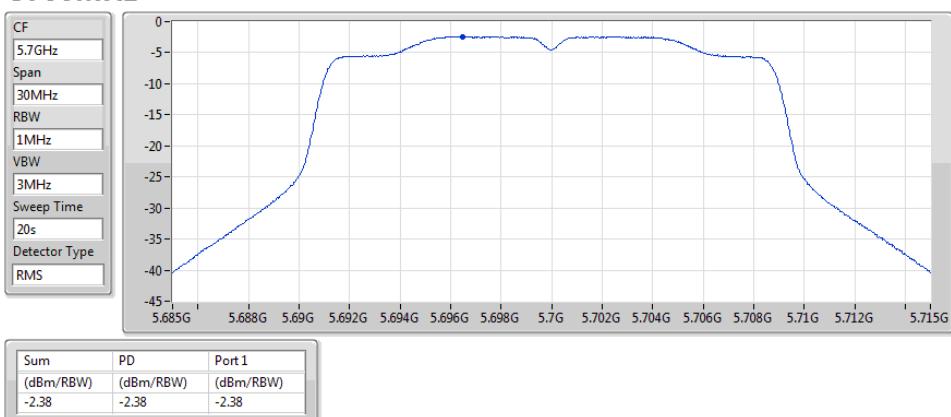
Port 1 **802.11n HT20_Nss1,(MCS0)_1TX(Port1)****PSD****5660MHz**

24/01/2019

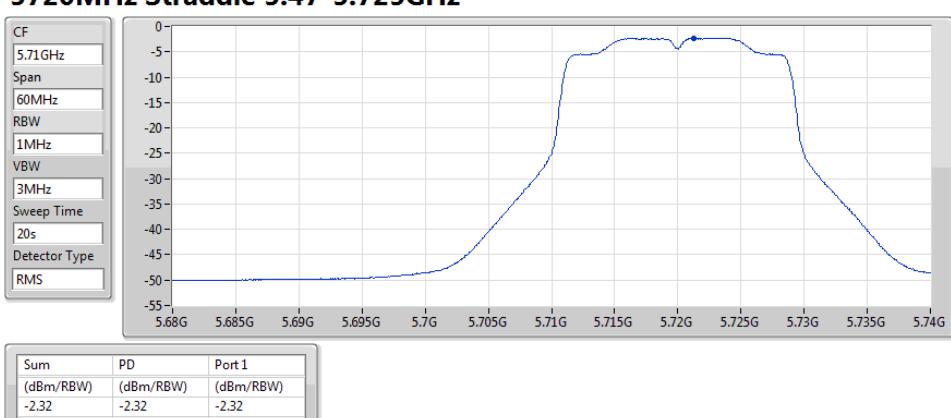
Port 1 

**802.11n HT20_Nss1,(MCS0)_1TX(Port1)****PSD****5700MHz**

24/01/2019

Port 1 **802.11n HT20_Nss1,(MCS0)_1TX(Port1)****PSD****5720MHz Straddle 5.47-5.725GHz**

24/01/2019

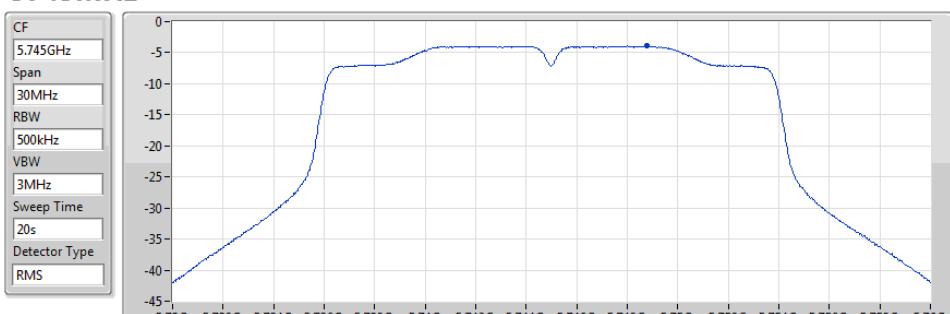
Port 1 **802.11n HT20_Nss1,(MCS0)_1TX(Port1)****PSD****5720MHz Straddle 5.725-5.85GHz**

24/01/2019

Port 1 

**802.11n HT20_Nss1,(MCS0)_1TX(Port1)****PSD****5745MHz**

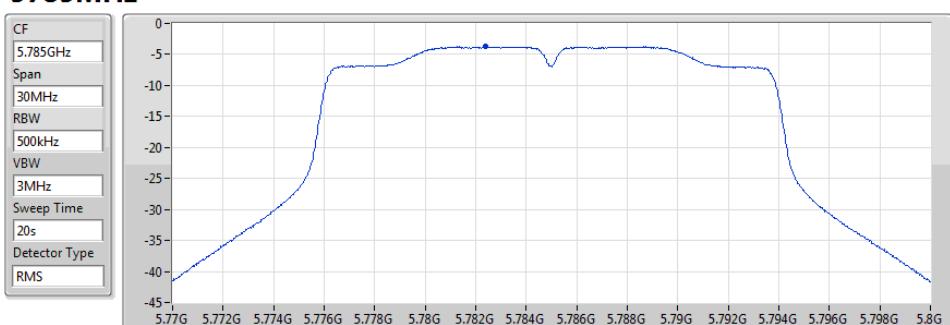
24/01/2019

Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.93	-3.93	-3.93

802.11n HT20_Nss1,(MCS0)_1TX(Port1)**PSD****5785MHz**

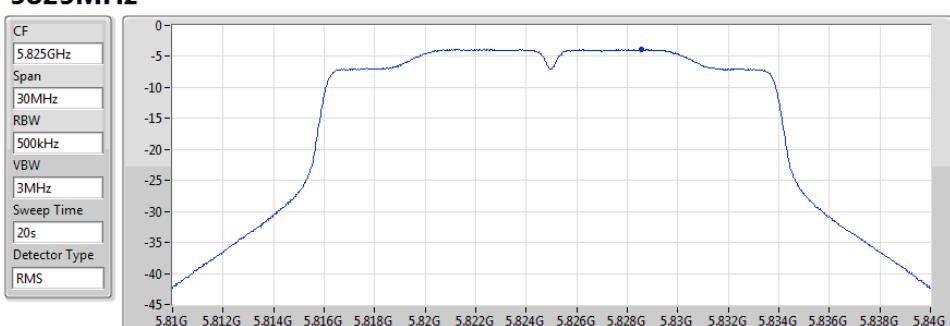
24/01/2019

Port 1 

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

802.11n HT20_Nss1,(MCS0)_1TX(Port1)**PSD****5825MHz**

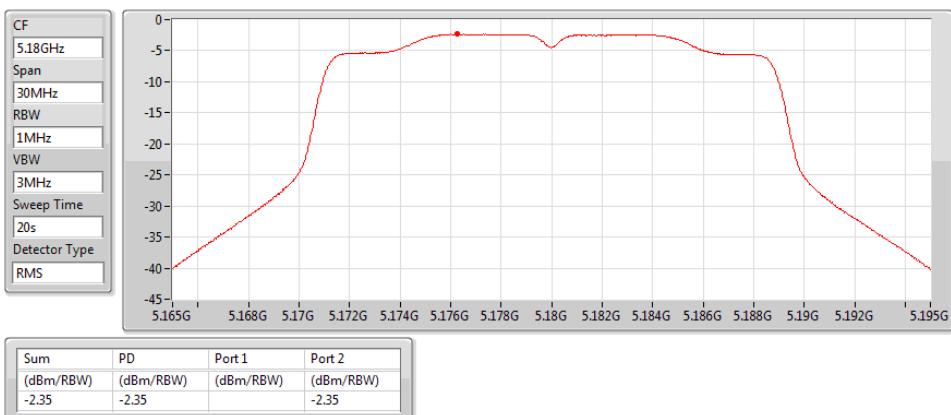
24/01/2019

Port 1 

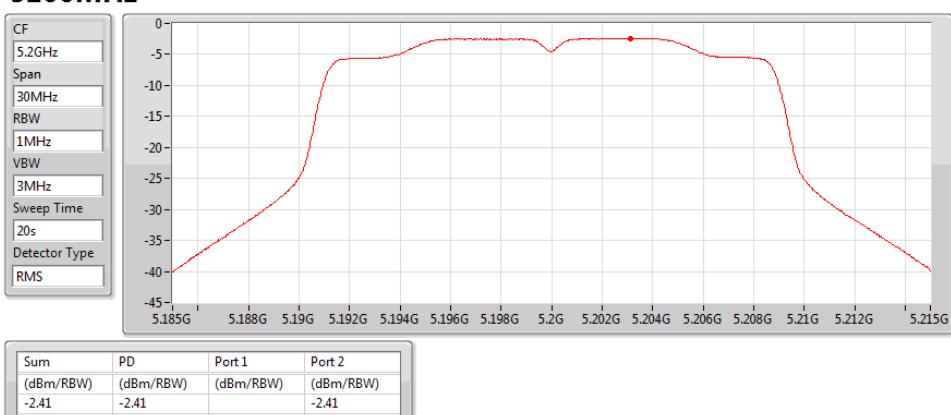
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.86	-3.86	-3.86

**802.11n HT20_Nss1,(MCS0)_1TX(Port2)****PSD****5180MHz**

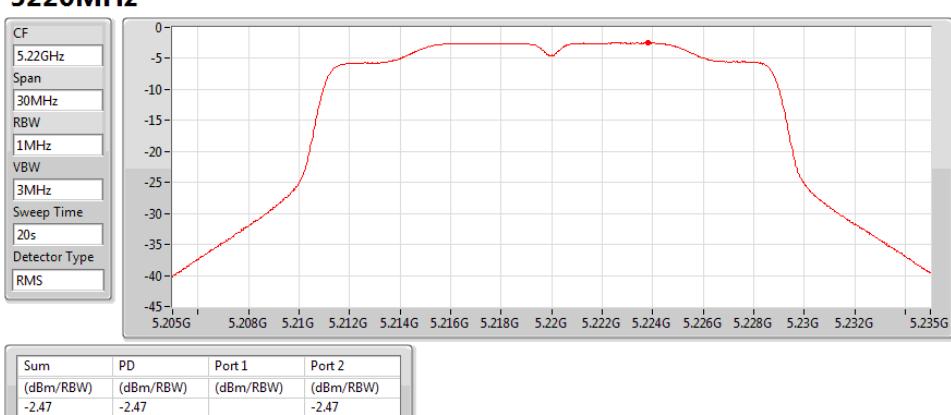
11/02/2019

Port 2 **802.11n HT20_Nss1,(MCS0)_1TX(Port2)****PSD****5200MHz**

11/02/2019

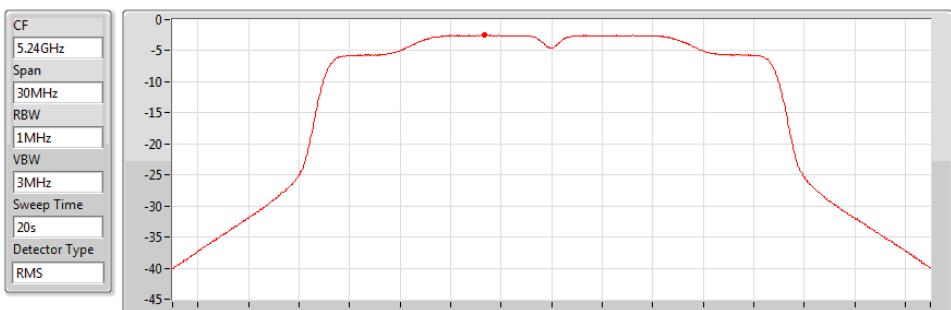
Port 2 **802.11n HT20_Nss1,(MCS0)_1TX(Port2)****PSD****5220MHz**

11/02/2019

Port 2 

**802.11n HT20_Nss1,(MCS0)_1TX(Port2)****PSD****5240MHz**

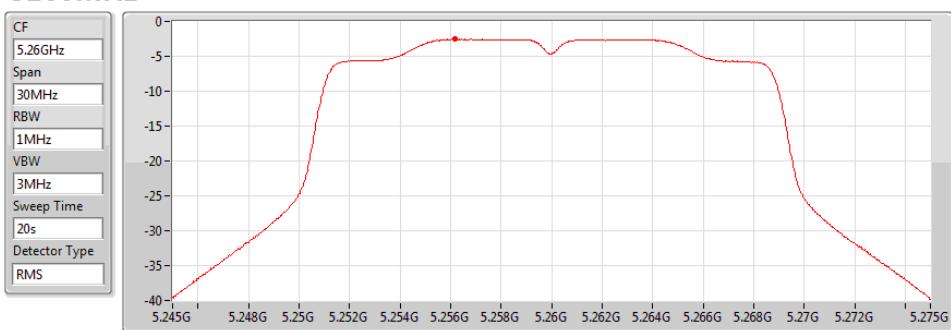
11/02/2019

Port 2 

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

802.11n HT20_Nss1,(MCS0)_1TX(Port2)**PSD****5260MHz**

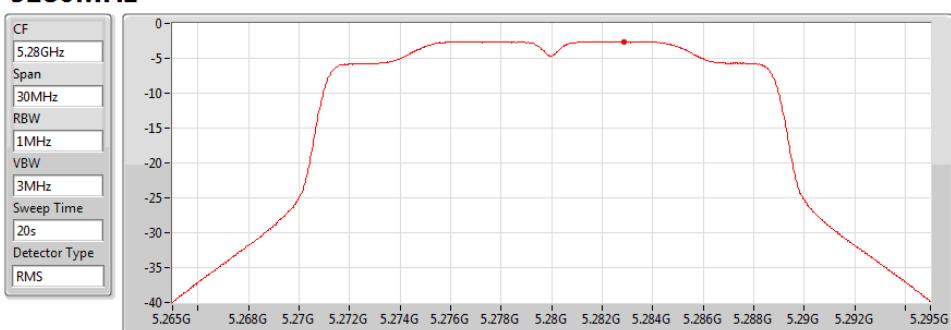
11/02/2019

Port 2 

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

802.11n HT20_Nss1,(MCS0)_1TX(Port2)**PSD****5280MHz**

11/02/2019

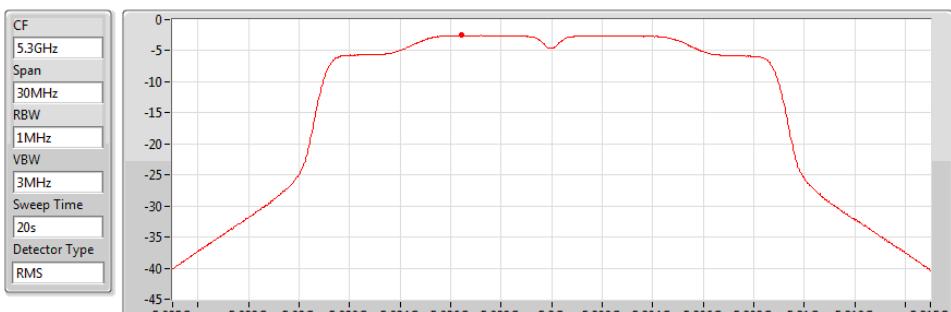
Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.61	-2.61		-2.61

**802.11n HT20_Nss1,(MCS0)_1TX(Port2)****PSD****5300MHz**

11/02/2019

Port 2

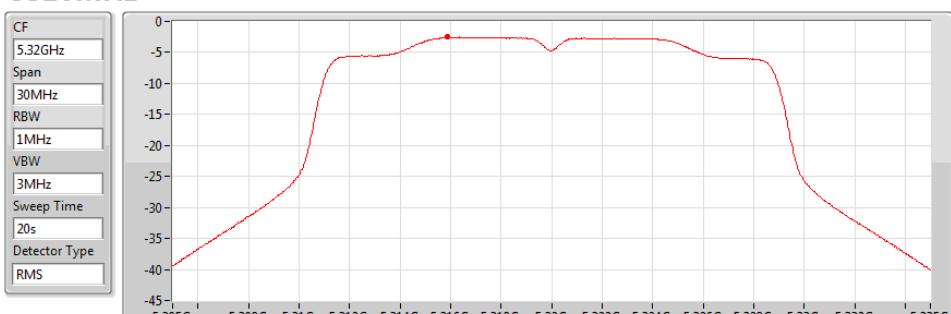


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.54	-2.54		-2.54

802.11n HT20_Nss1,(MCS0)_1TX(Port2)**PSD****5320MHz**

11/02/2019

Port 2

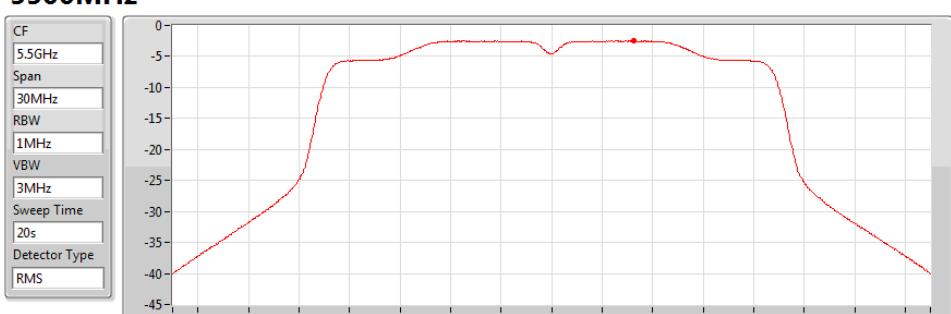


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.53	-2.53		-2.53

802.11n HT20_Nss1,(MCS0)_1TX(Port2)**PSD****5500MHz**

11/02/2019

Port 2

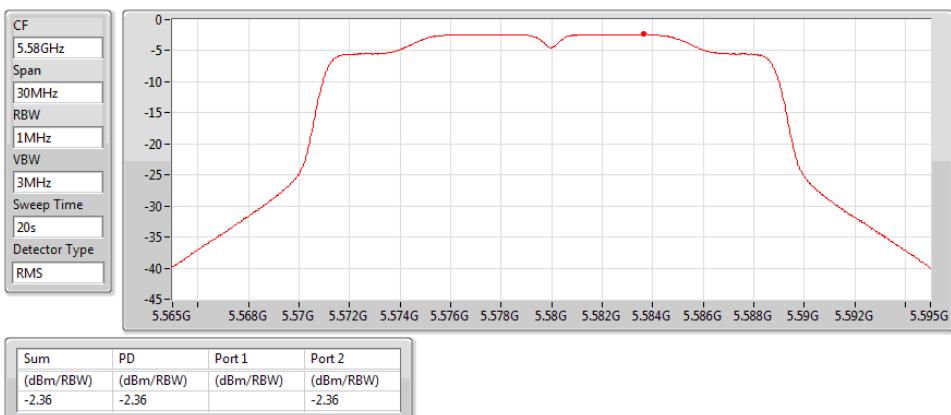


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.49	-2.49		-2.49

**802.11n HT20_Nss1,(MCS0)_1TX(Port2)****PSD****5580MHz**

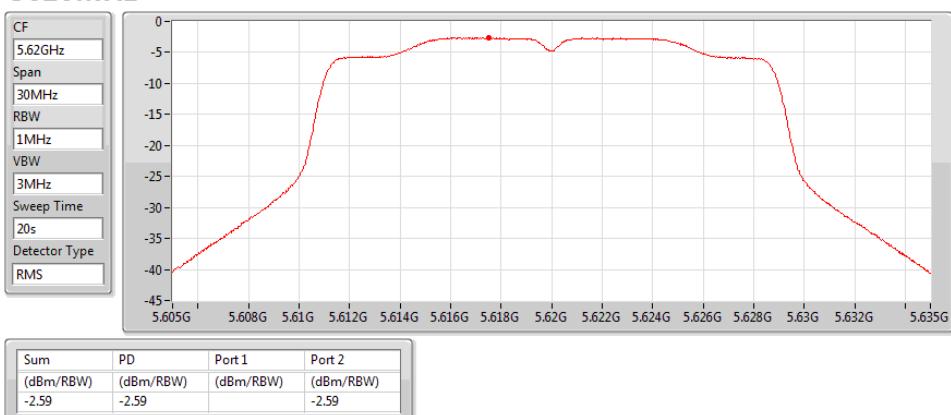
11/02/2019

Port 2

**802.11n HT20_Nss1,(MCS0)_1TX(Port2)****PSD****5620MHz**

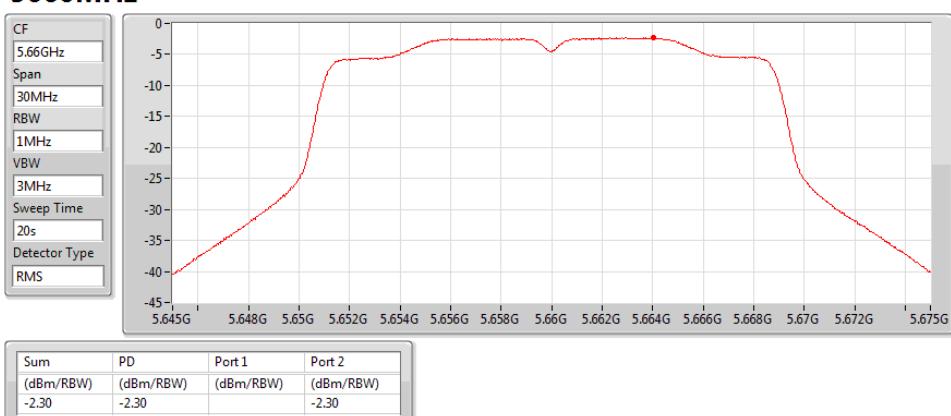
11/02/2019

Port 2

**802.11n HT20_Nss1,(MCS0)_1TX(Port2)****PSD****5660MHz**

11/02/2019

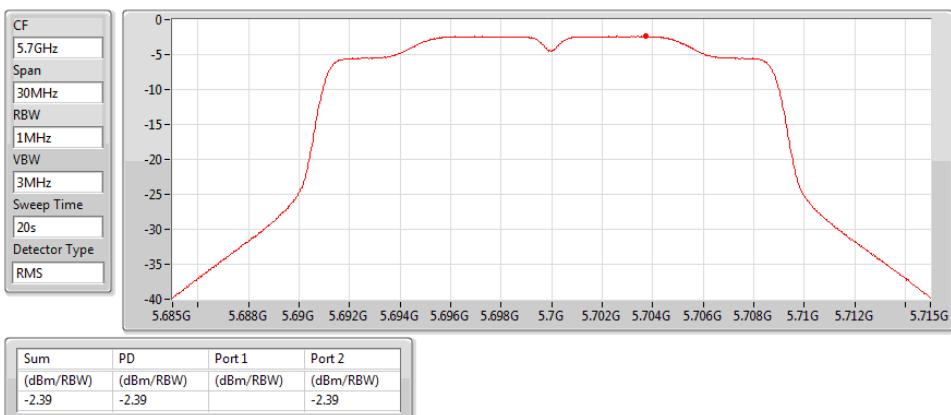
Port 2



**802.11n HT20_Nss1,(MCS0)_1TX(Port2)****PSD****5700MHz**

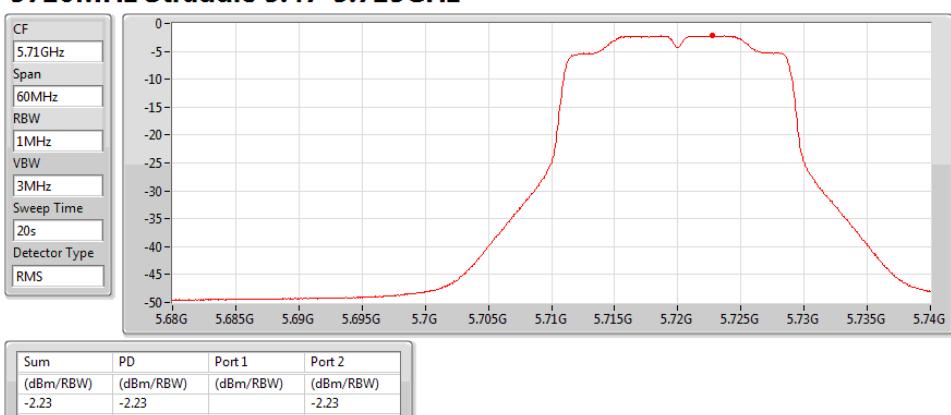
11/02/2019

Port 2

**802.11n HT20_Nss1,(MCS0)_1TX(Port2)****PSD****5720MHz Straddle 5.47-5.725GHz**

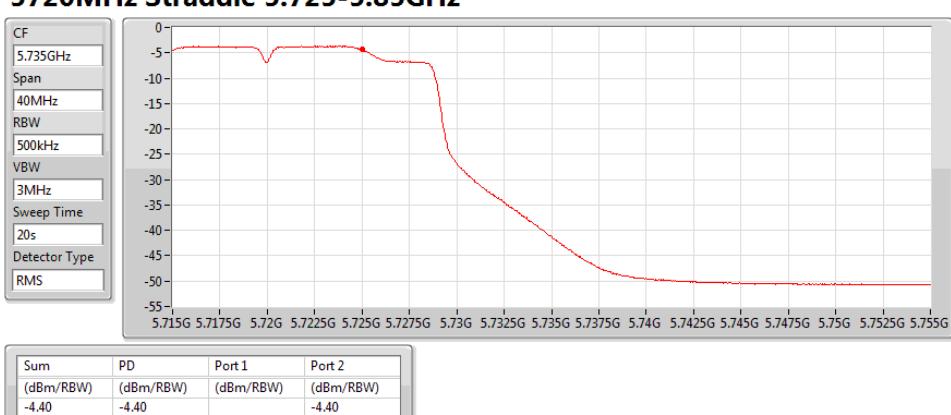
11/02/2019

Port 2

**802.11n HT20_Nss1,(MCS0)_1TX(Port2)****PSD****5720MHz Straddle 5.725-5.85GHz**

11/02/2019

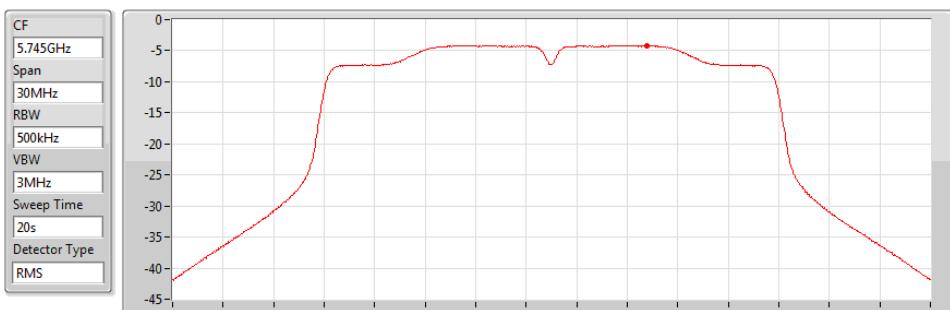
Port 2



**802.11n HT20_Nss1,(MCS0)_1TX(Port2)****PSD****5745MHz**

11/02/2019

Port 2

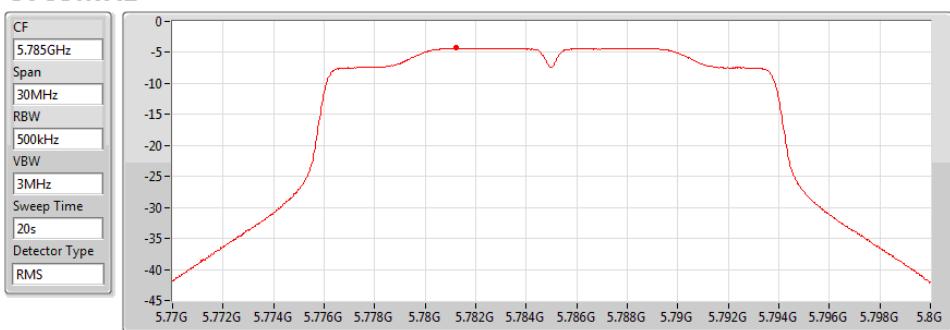


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.20	-4.20		-4.20

802.11n HT20_Nss1,(MCS0)_1TX(Port2)**PSD****5785MHz**

11/02/2019

Port 2

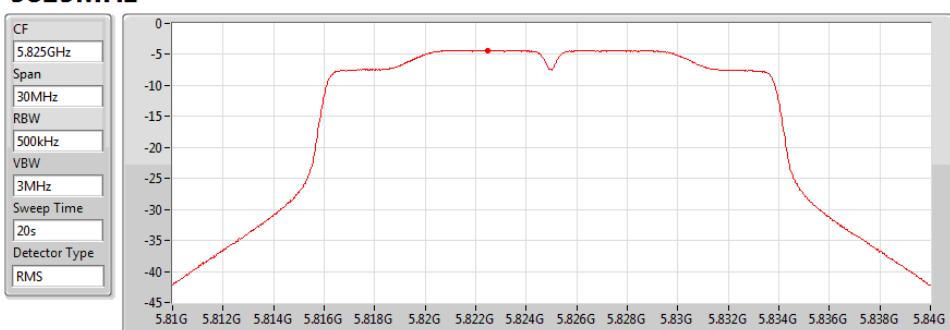


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.27	-4.27		-4.27

802.11n HT20_Nss1,(MCS0)_1TX(Port2)**PSD****5825MHz**

11/02/2019

Port 2

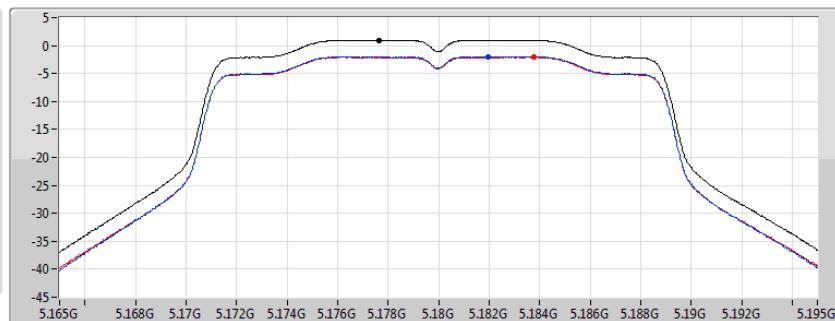


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.32	-4.32		-4.32

**802.11n HT20_Nss1,(MCS0)_2TX****PSD****5180MHz**

04/03/2019

CF
5.18GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20s
Detector Type
RMS

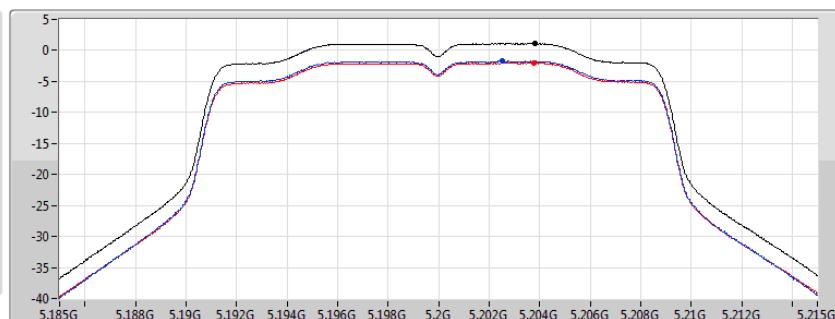


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.98	0.98	-1.94	-2.05

802.11n HT20_Nss1,(MCS0)_2TX**PSD****5200MHz**

04/03/2019

CF
5.2GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20s
Detector Type
RMS

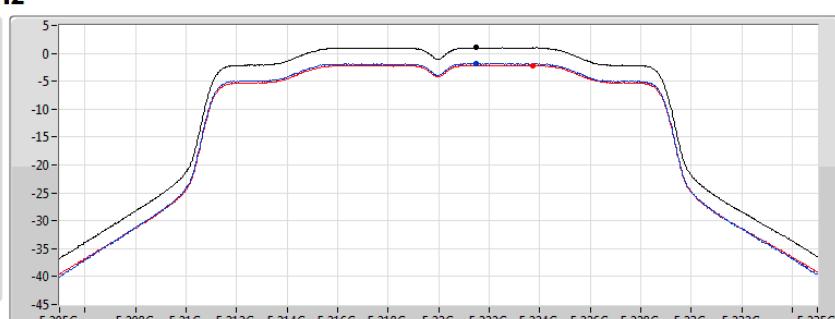


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.13	1.13	-1.70	-2.01

802.11n HT20_Nss1,(MCS0)_2TX**PSD****5220MHz**

04/03/2019

CF
5.22GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20s
Detector Type
RMS

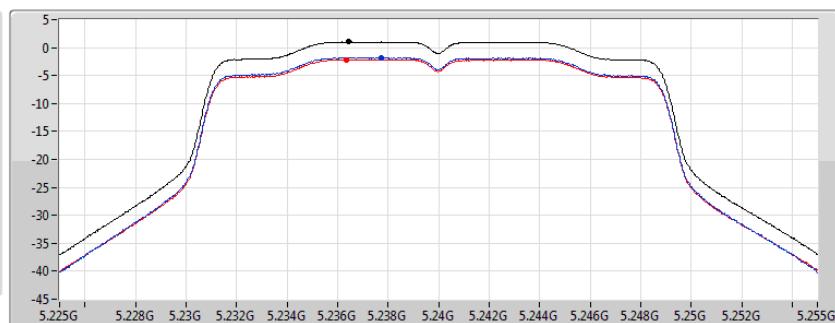


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.02	1.02	-1.75	-2.16

**802.11n HT20_Nss1,(MCS0)_2TX****PSD****5240MHz**

04/03/2019

CF
5.24GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20s
Detector Type
RMS

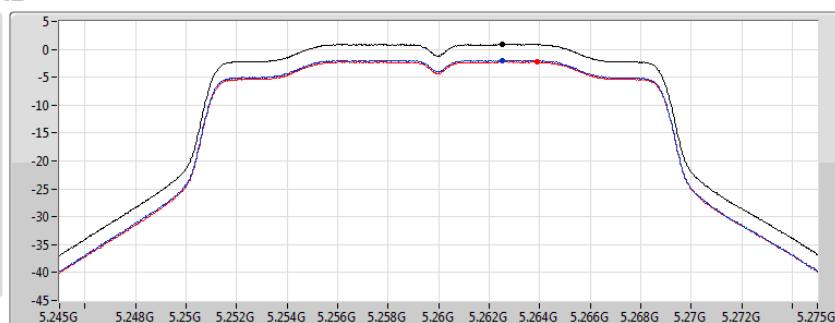


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.01	1.01	-1.81	-2.14

802.11n HT20_Nss1,(MCS0)_2TX**PSD****5260MHz**

04/03/2019

CF
5.26GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20s
Detector Type
RMS

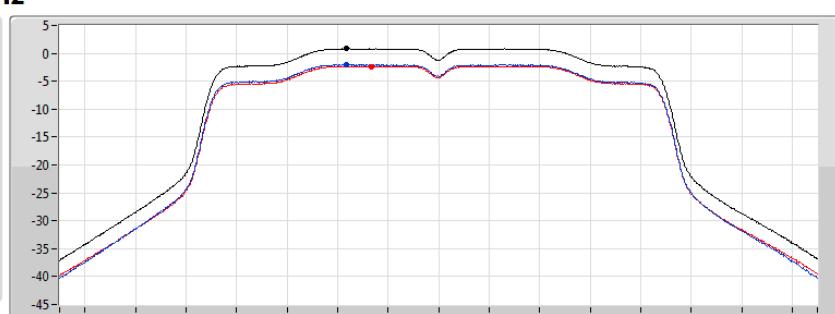


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.89	0.89	-1.94	-2.25

802.11n HT20_Nss1,(MCS0)_2TX**PSD****5280MHz**

04/03/2019

CF
5.28GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20s
Detector Type
RMS

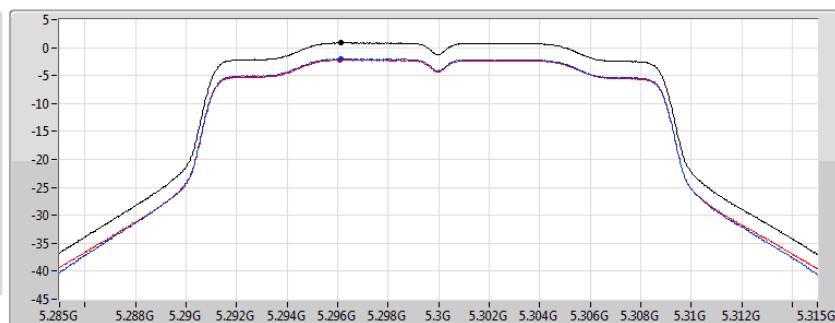


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.84	0.84	-1.98	-2.33

**802.11n HT20_Nss1,(MCS0)_2TX****PSD****5300MHz**

04/03/2019

CF
5.3GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20s
Detector Type
RMS

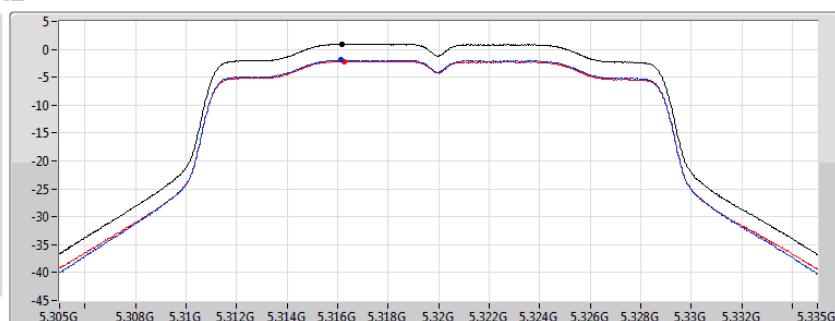
Sum Port 1 Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.90	0.90	-2.00	-2.20

802.11n HT20_Nss1,(MCS0)_2TX**PSD****5320MHz**

04/03/2019

CF
5.32GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20s
Detector Type
RMS

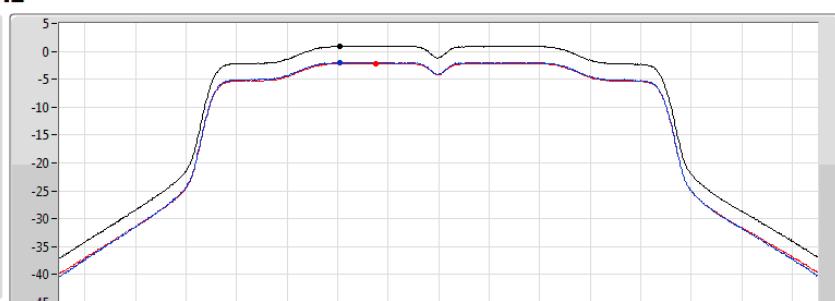
Sum Port 1 Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.96	0.96	-1.92	-2.14

802.11n HT20_Nss1,(MCS0)_2TX**PSD****5500MHz**

04/03/2019

CF
5.5GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20s
Detector Type
RMS

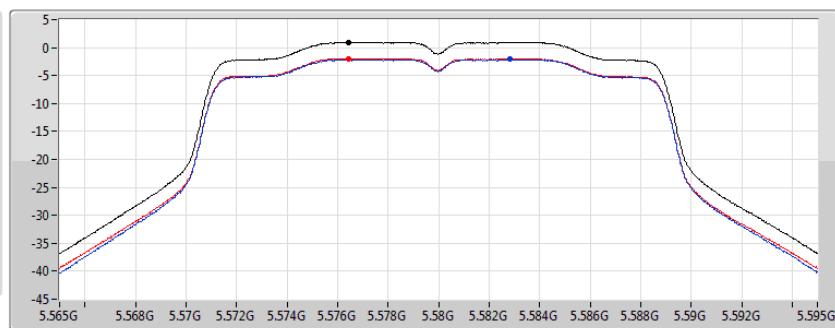
Sum Port 1 Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.96	0.96	-1.94	-2.13

**802.11n HT20_Nss1,(MCS0)_2TX****PSD****5580MHz**

04/03/2019

CF
5.58GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20s
Detector Type
RMS

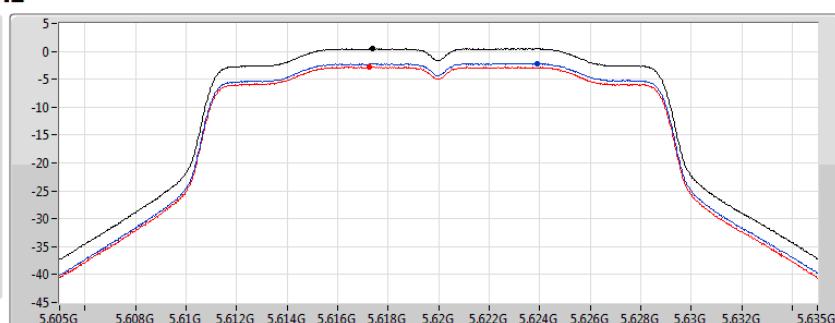
Sum Port 1 Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.91	0.91	-2.12	-2.00

802.11n HT20_Nss1,(MCS0)_2TX**PSD****5620MHz**

04/03/2019

CF
5.62GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20s
Detector Type
RMS

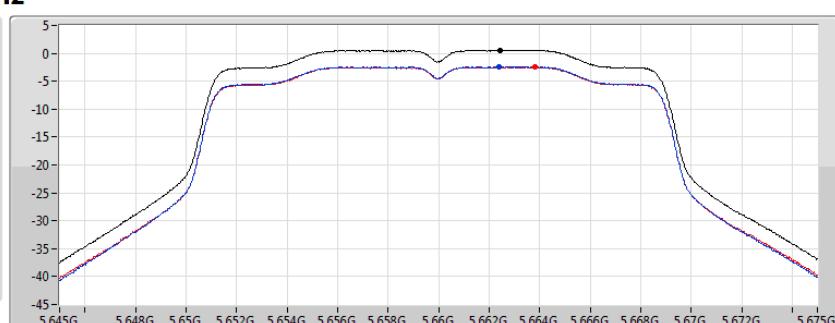
Sum Port 1 Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.51	0.51	-2.16	-2.77

802.11n HT20_Nss1,(MCS0)_2TX**PSD****5660MHz**

04/03/2019

CF
5.66GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20s
Detector Type
RMS

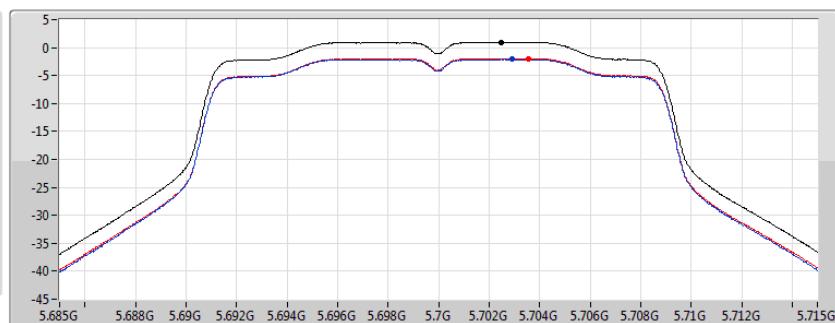
Sum Port 1 Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.54	0.54	-2.40	-2.44

**802.11n HT20_Nss1,(MCS0)_2TX****PSD****5700MHz**

04/03/2019

CF
5.7GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20s
Detector Type
RMS

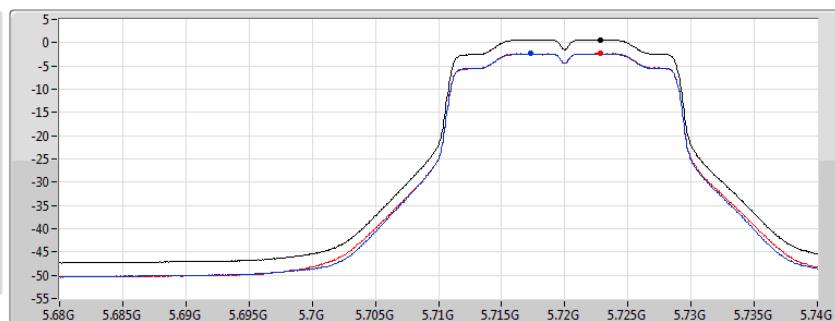
Sum Port 1 Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.97	0.97	-2.10	-1.96

802.11n HT20_Nss1,(MCS0)_2TX**PSD****5720MHz Straddle 5.47-5.725GHz**

04/03/2019

CF
5.71GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20s
Detector Type
RMS

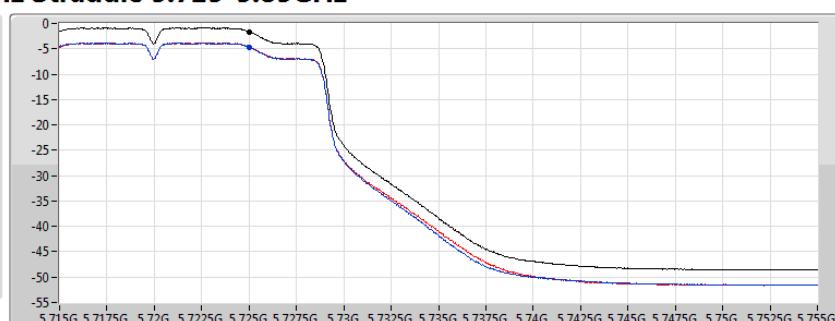
Sum Port 1 Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.64	0.64	-2.32	-2.28

802.11n HT20_Nss1,(MCS0)_2TX**PSD****5720MHz Straddle 5.725-5.85GHz**

04/03/2019

CF
5.735GHz
Span
40MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20s
Detector Type
RMS

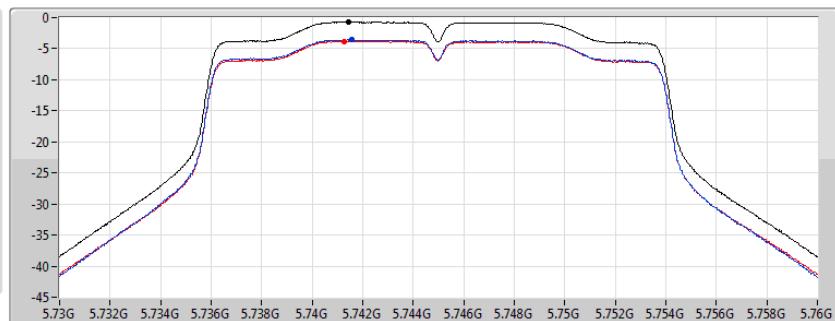
Sum Port 1 Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.64	-1.64	-4.68	-4.63

**802.11n HT20_Nss1,(MCS0)_2TX****PSD****5745MHz**

04/03/2019

CF
5.745GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20s
Detector Type
RMS



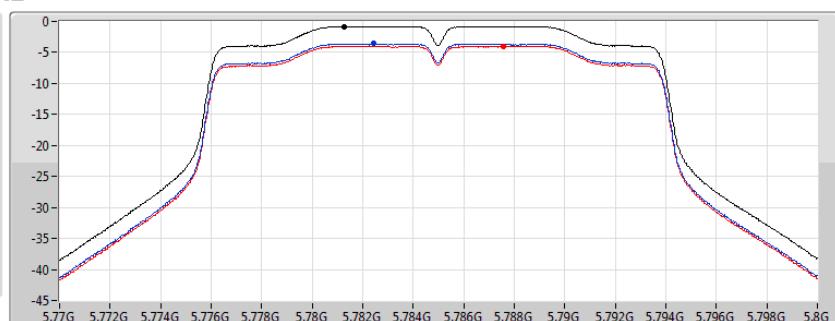
Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.70	-0.70	-3.55	-3.80

802.11n HT20_Nss1,(MCS0)_2TX**PSD****5785MHz**

04/03/2019

CF
5.785GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20s
Detector Type
RMS



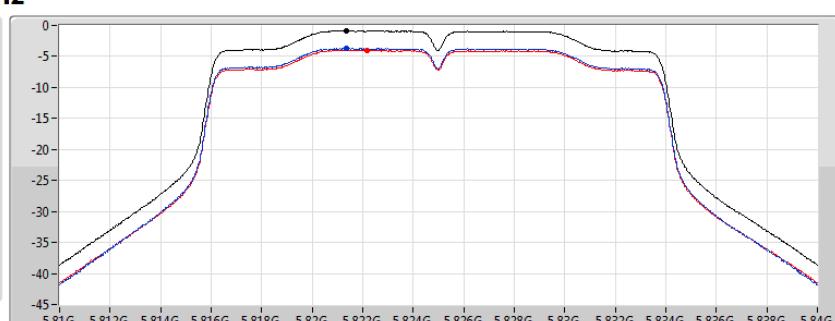
Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.80	-0.80	-3.59	-3.98

802.11n HT20_Nss1,(MCS0)_2TX**PSD****5825MHz**

04/03/2019

CF
5.825GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20s
Detector Type
RMS

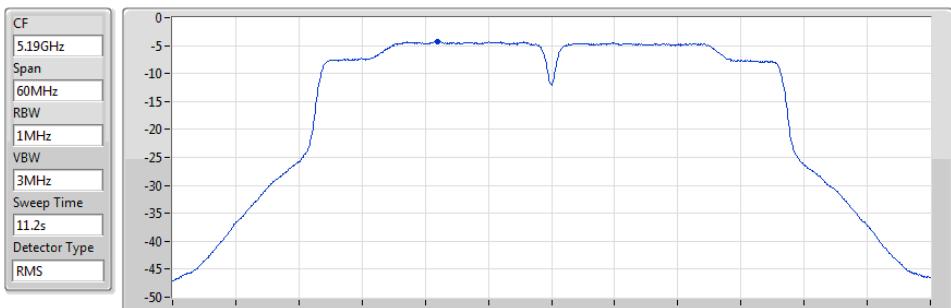


Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.85	-0.85	-3.68	-4.03

**802.11n HT40_Nss1,(MCS0)_1TX(Port1)****PSD****5190MHz**

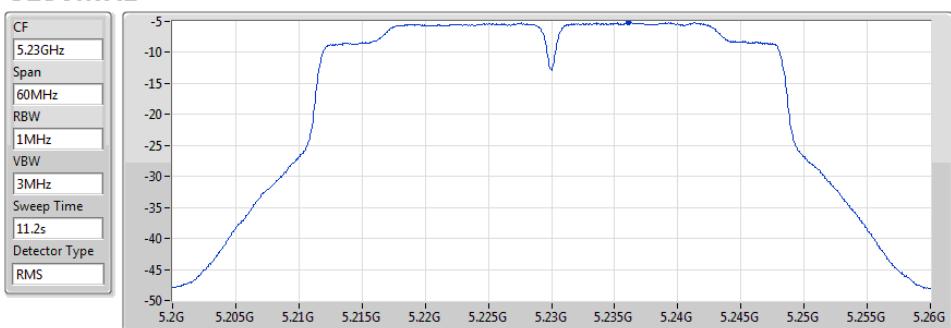
11/02/2019

Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.33	-4.33	-4.33

802.11n HT40_Nss1,(MCS0)_1TX(Port1)**PSD****5230MHz**

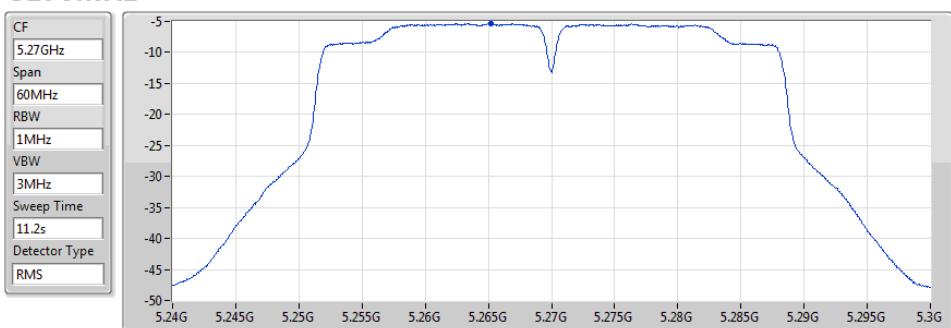
24/01/2019

Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.18	-5.18	-5.18

802.11n HT40_Nss1,(MCS0)_1TX**PSD****5270MHz**

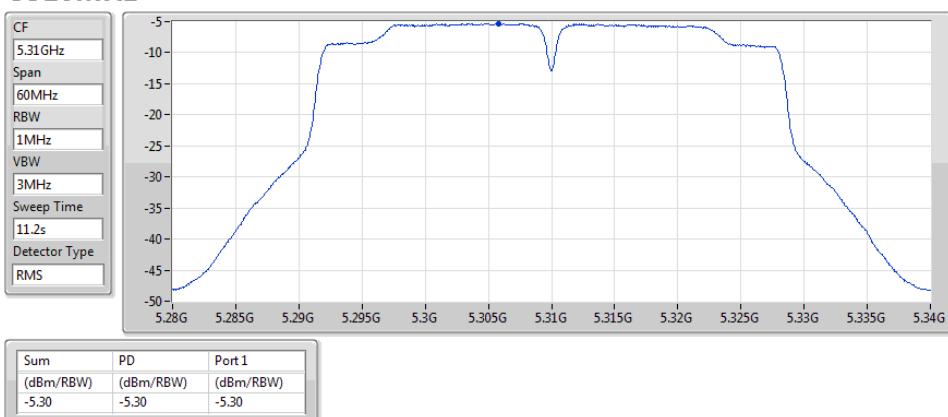
24/01/2019

Port 1 

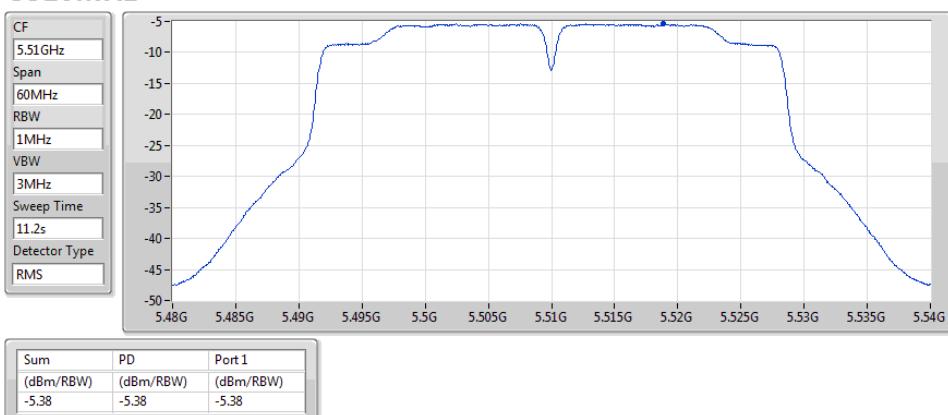
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.31	-5.31	-5.31

802.11n HT40_Nss1,(MCS0)_1TX(Port1)
PSD
5310MHz

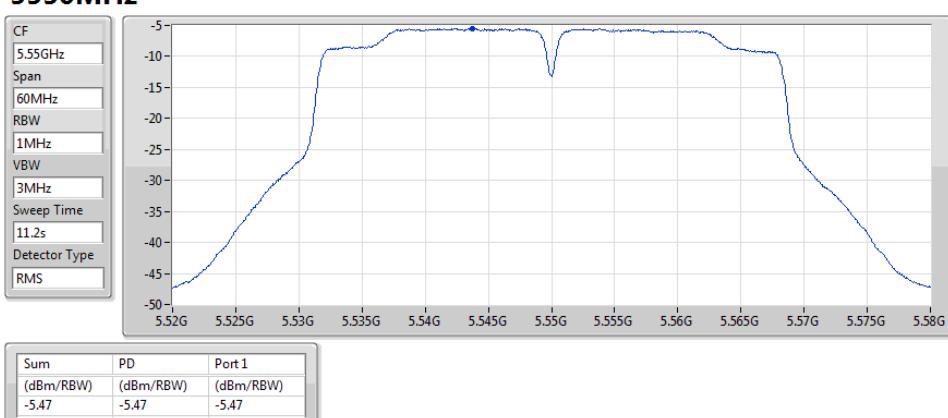
24/01/2019


802.11n HT40_Nss1,(MCS0)_1TX(Port1)
PSD
5510MHz

24/01/2019


802.11n HT40_Nss1,(MCS0)_1TX(Port1)
PSD
5550MHz

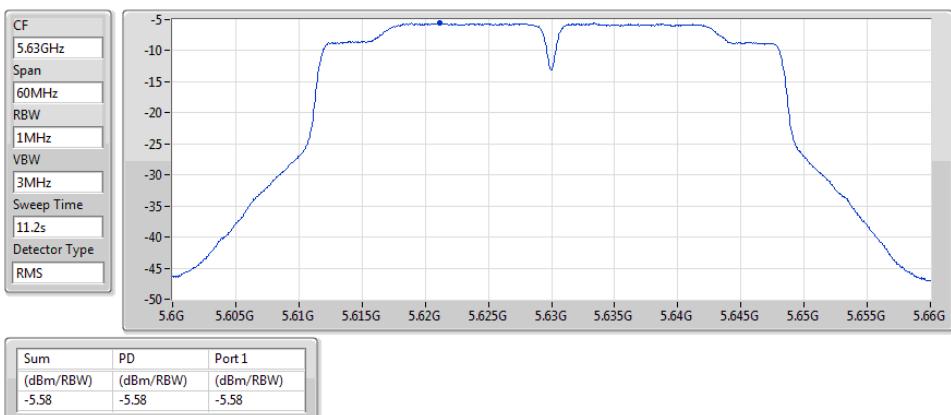
24/01/2019



802.11n HT40_Nss1,(MCS0)_1TX(Port1)
PSD
5630MHz

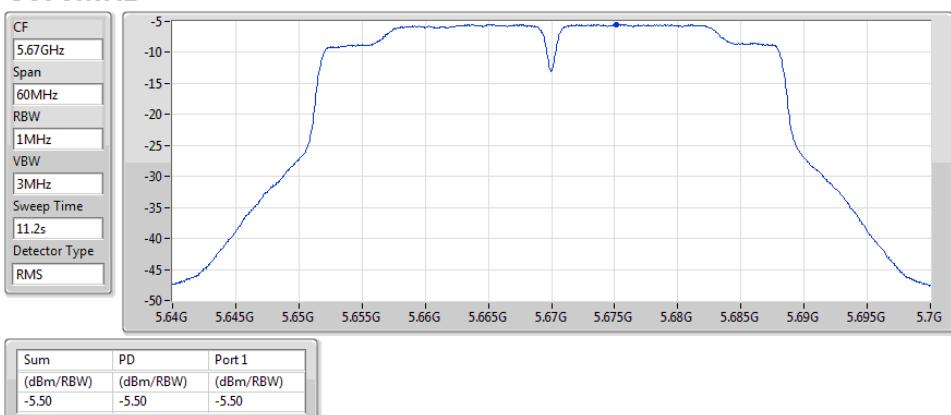
24/01/2019

Port 1


802.11n HT40_Nss1,(MCS0)_1TX(Port1)
PSD
5670MHz

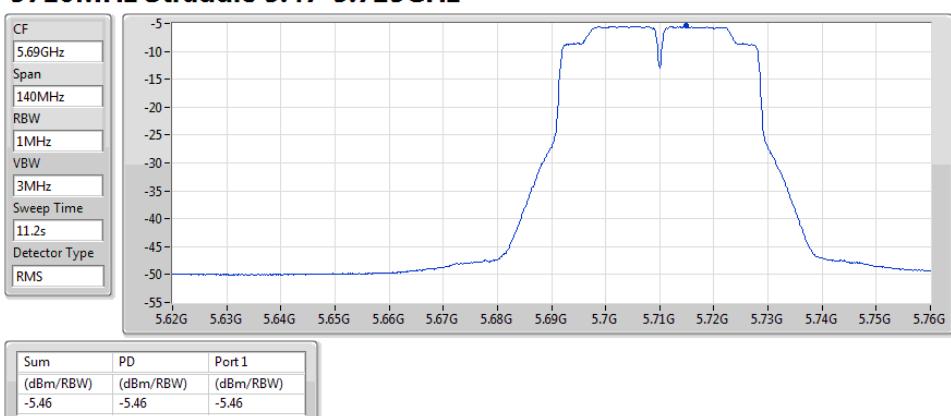
24/01/2019

Port 1


802.11n HT40_Nss1,(MCS0)_1TX(Port1)
PSD
5710MHz Straddle 5.47-5.725GHz

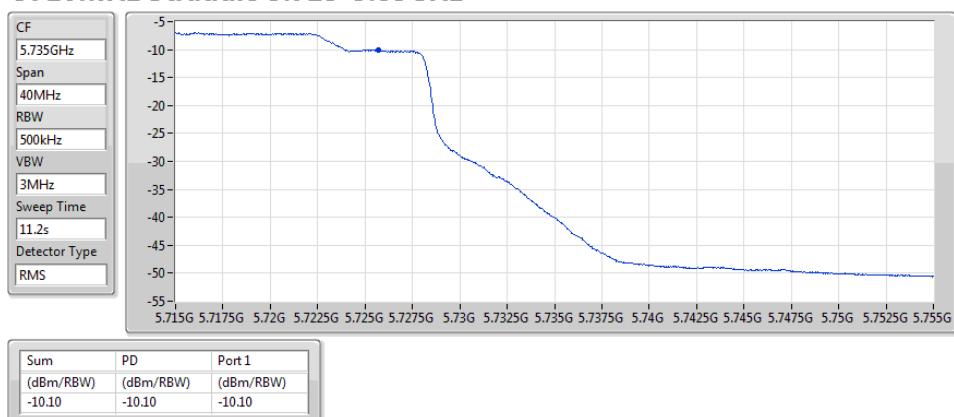
24/01/2019

Port 1

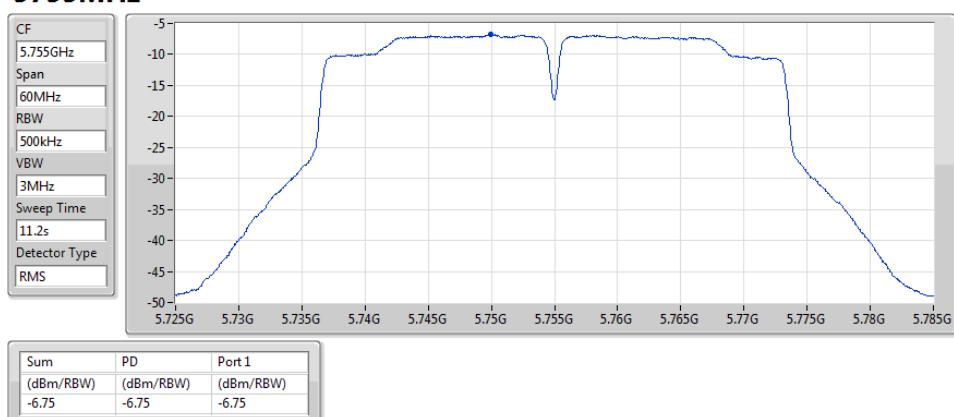


**802.11n HT40_Nss1,(MCS0)_1TX(Port1)****PSD****5710MHz Straddle 5.725-5.85GHz**

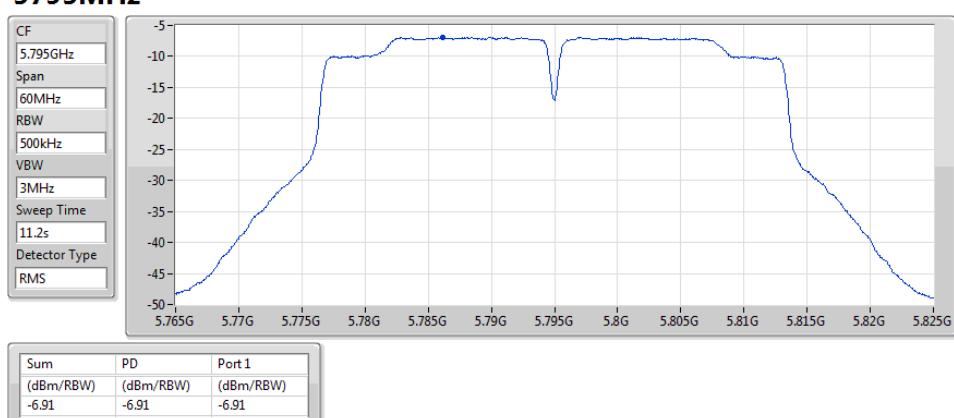
24/01/2019

Port 1 **802.11n HT40_Nss1,(MCS0)_1TX(Port1)****PSD****5755MHz**

24/01/2019

Port 1 **802.11n HT40_Nss1,(MCS0)_1TX(Port1)****PSD****5795MHz**

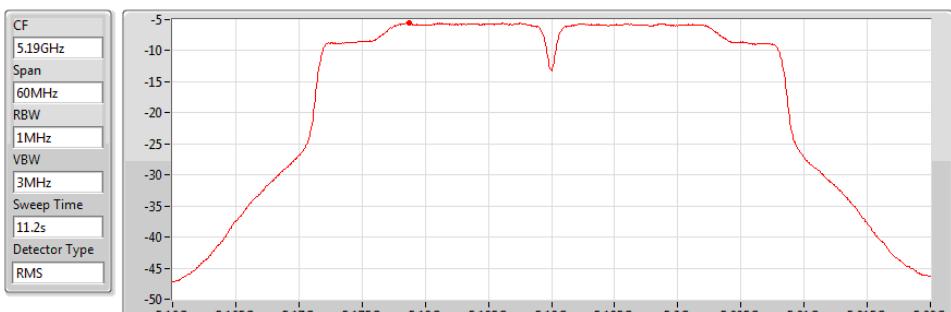
24/01/2019

Port 1 

**802.11n HT40_Nss1,(MCS0)_1TX(Port2)****PSD****5190MHz**

11/02/2019

Port 2

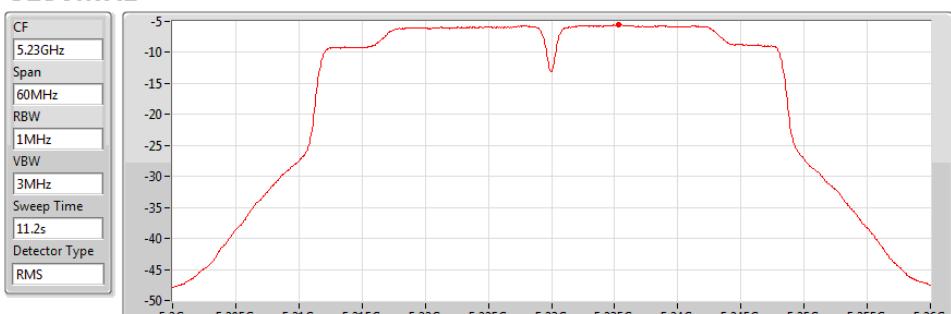


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.57	-5.57		5.57

802.11n HT40_Nss1,(MCS0)_1TX(Port2)**PSD****5230MHz**

11/02/2019

Port 2

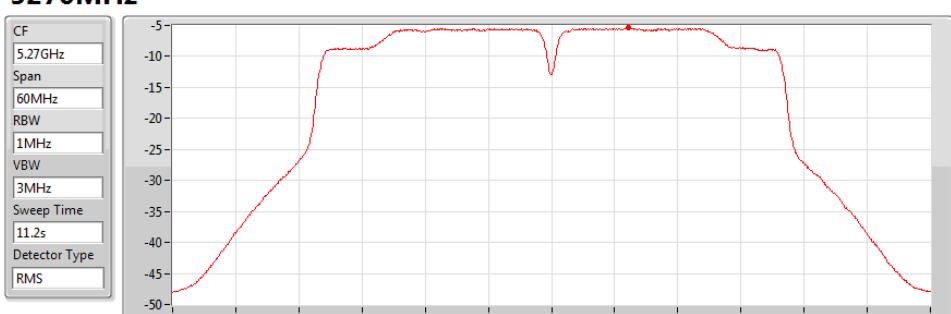


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.59	-5.59		-5.59

802.11n HT40_Nss1,(MCS0)_1TX(Port2)**PSD****5270MHz**

11/02/2019

Port 2



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.43	-5.43		-5.43

**802.11n HT40_Nss1,(MCS0)_1TX(Port2)****PSD****5310MHz**

11/02/2019

Port 2

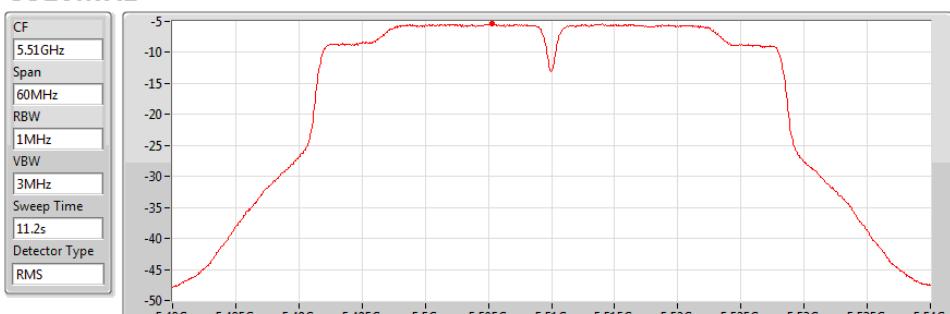


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.48	-5.48		5.48

802.11n HT40_Nss1,(MCS0)_1TX(Port2)**PSD****5510MHz**

11/02/2019

Port 2

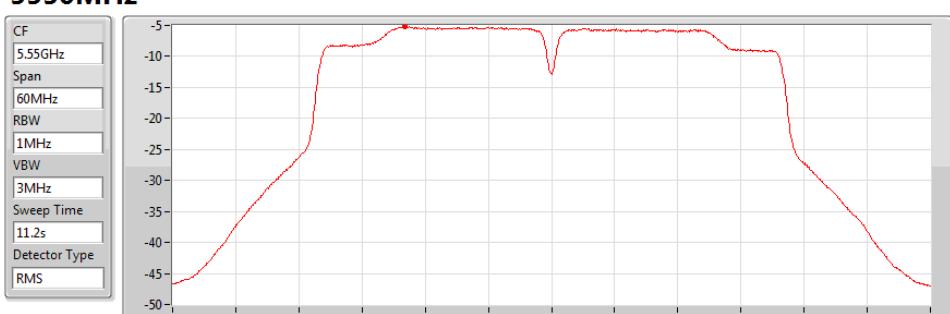


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.29	-5.29		-5.29

802.11n HT40_Nss1,(MCS0)_1TX(Port2)**PSD****5550MHz**

11/02/2019

Port 2

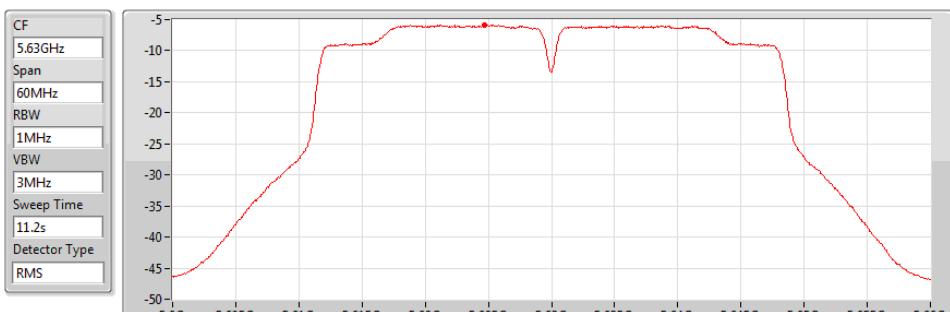


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.17	-5.17		-5.17

**802.11n HT40_Nss1,(MCS0)_1TX(Port2)****PSD****5630MHz**

11/02/2019

Port 2

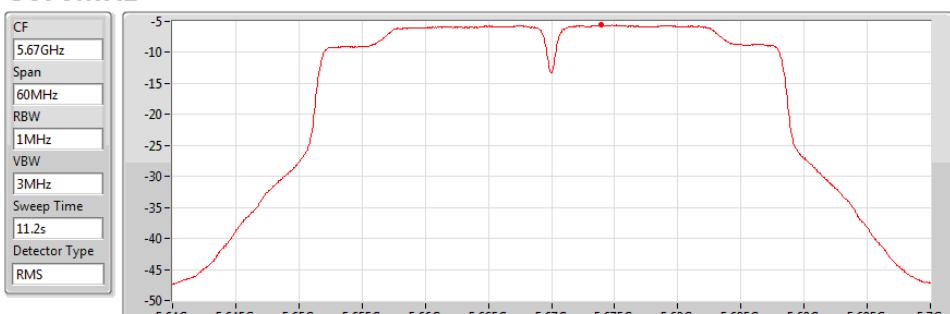


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.81	-5.81		-5.81

802.11n HT40_Nss1,(MCS0)_1TX(Port2)**PSD****5670MHz**

11/02/2019

Port 2

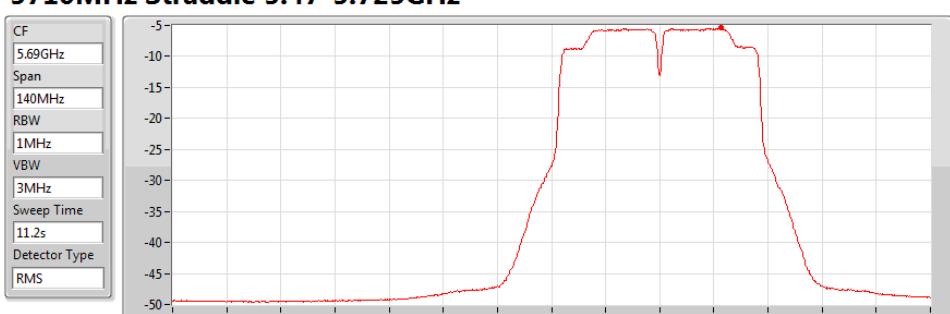


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.58	-5.58		-5.58

802.11n HT40_Nss1,(MCS0)_1TX(Port2)**PSD****5710MHz Straddle 5.47-5.725GHz**

11/02/2019

Port 2



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.37	-5.37		-5.37

**802.11n HT40_Nss1,(MCS0)_1TX(Port2)****PSD****5710MHz Straddle 5.725-5.85GHz**

11/02/2019

Port 2

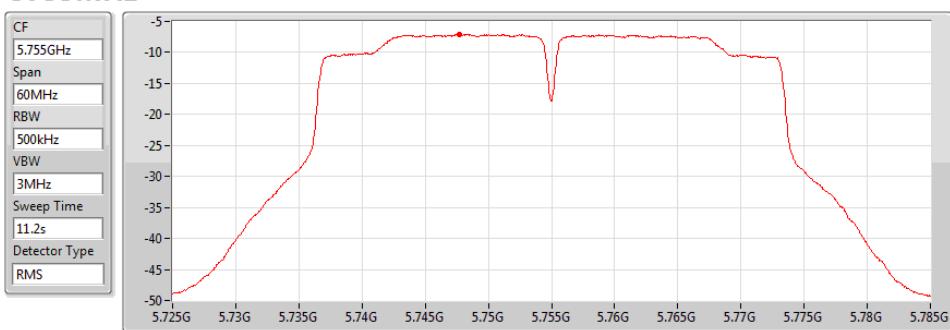


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.92	-9.92		-9.92

802.11n HT40_Nss1,(MCS0)_1TX(Port2)**PSD****5755MHz**

11/02/2019

Port 2

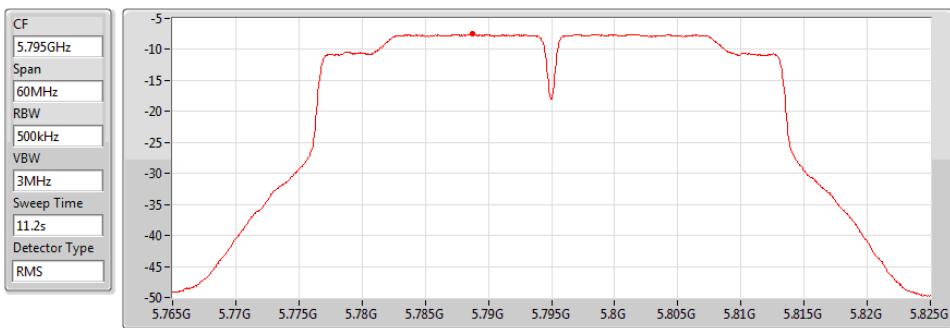


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.12	-7.12		-7.12

802.11n HT40_Nss1,(MCS0)_1TX(Port2)**PSD****5795MHz**

11/02/2019

Port 2

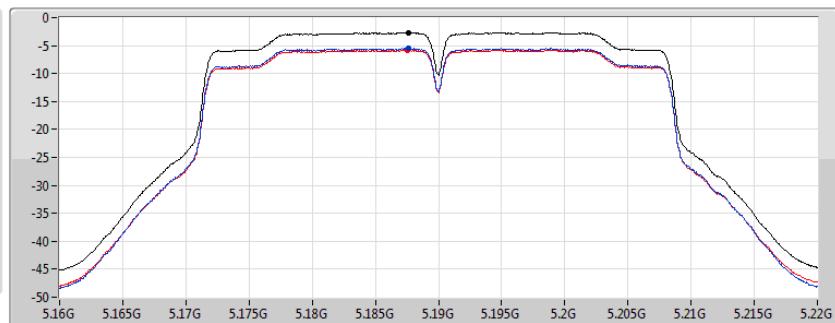


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.50	-7.50		-7.50

**802.11n HT40_Nss1,(MCS0)_2TX****PSD****5190MHz**

04/03/2019

CF
5.19GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
11.2s
Detector Type
RMS

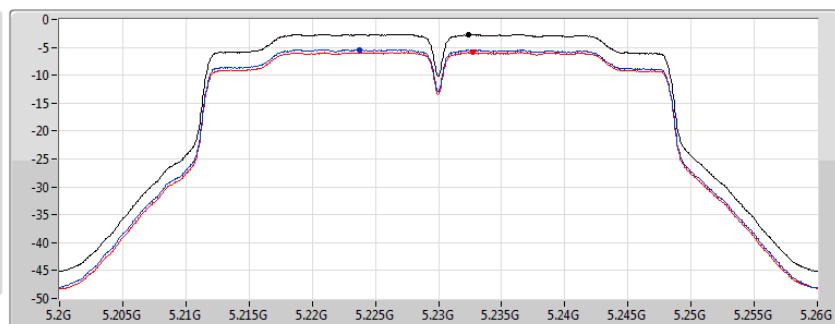


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.65	-2.65	5.49	5.80

802.11n HT40_Nss1,(MCS0)_2TX**PSD****5230MHz**

04/03/2019

CF
5.23GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
11.2s
Detector Type
RMS

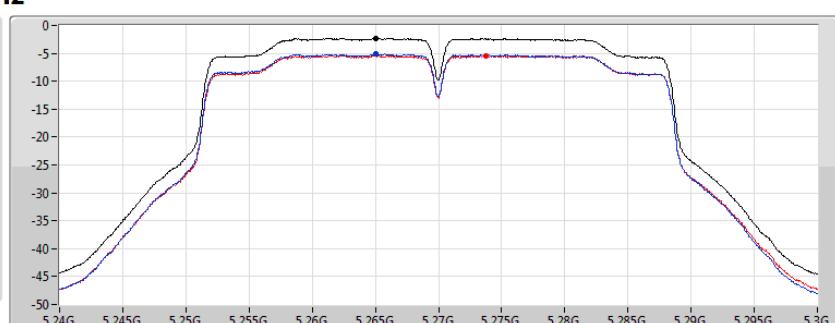


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.64	-2.64	-5.39	-5.86

802.11n HT40_Nss1,(MCS0)_2TX**PSD****5270MHz**

04/03/2019

CF
5.27GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
11.2s
Detector Type
RMS

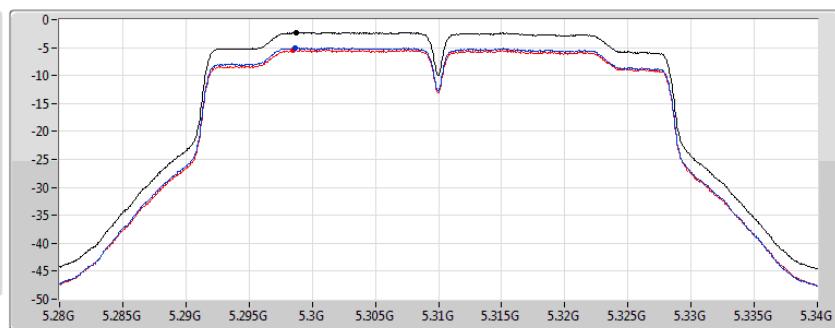


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.31	-2.31	-5.12	-5.41

**802.11n HT40_Nss1,(MCS0)_2TX****PSD****5310MHz**

04/03/2019

CF
5.31GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
11.2s
Detector Type
RMS

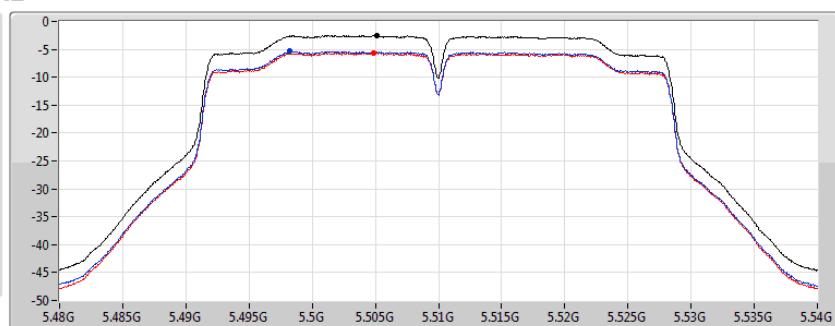


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.25	-2.25	-5.06	-5.42

802.11n HT40_Nss1,(MCS0)_2TX**PSD****5510MHz**

04/03/2019

CF
5.51GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
11.2s
Detector Type
RMS

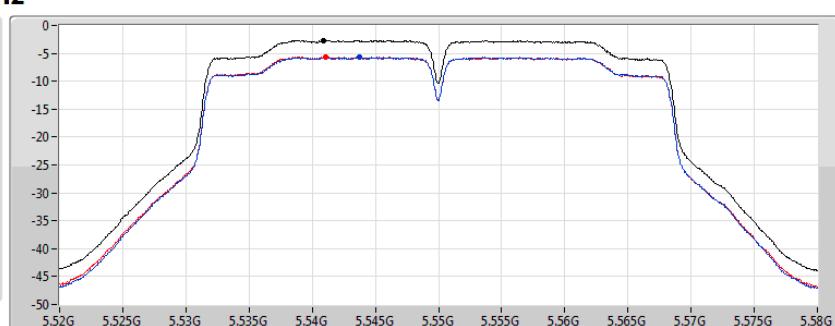


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.50	-2.50	-5.36	-5.59

802.11n HT40_Nss1,(MCS0)_2TX**PSD****5550MHz**

04/03/2019

CF
5.55GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
11.2s
Detector Type
RMS

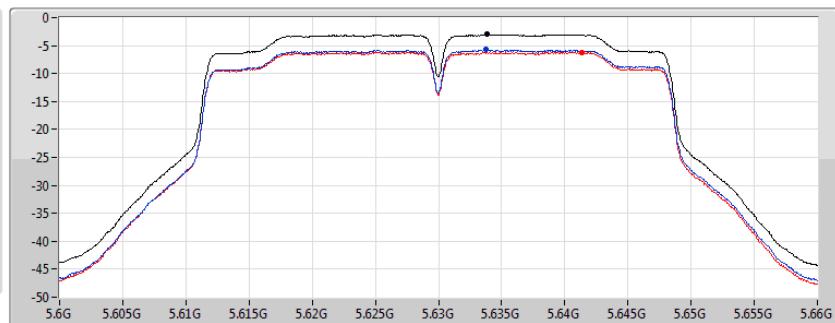


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.71	-2.71	-5.71	-5.63

**802.11n HT40_Nss1,(MCS0)_2TX****PSD****5630MHz**

04/03/2019

CF
5.63GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
11.2s
Detector Type
RMS

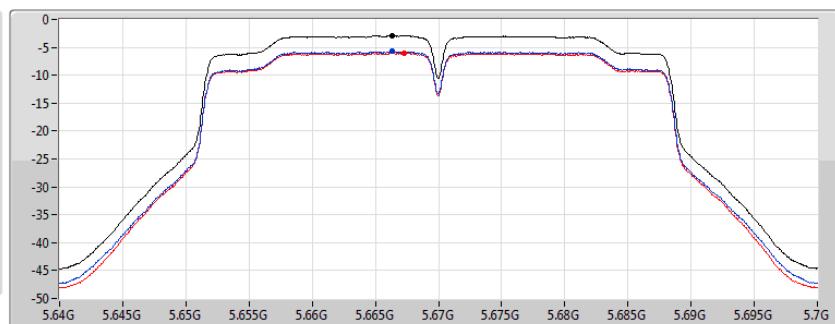


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.97	-2.97	-5.72	-6.17

802.11n HT40_Nss1,(MCS0)_2TX**PSD****5670MHz**

04/03/2019

CF
5.67GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
11.2s
Detector Type
RMS

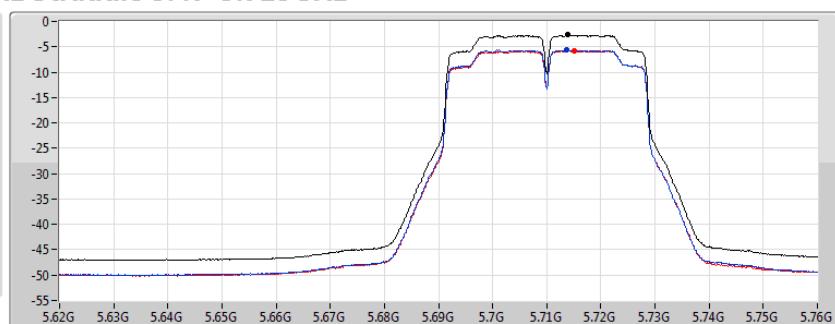


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.89	-2.89	-5.67	-6.04

802.11n HT40_Nss1,(MCS0)_2TX**PSD****5710MHz Straddle 5.47-5.725GHz**

04/03/2019

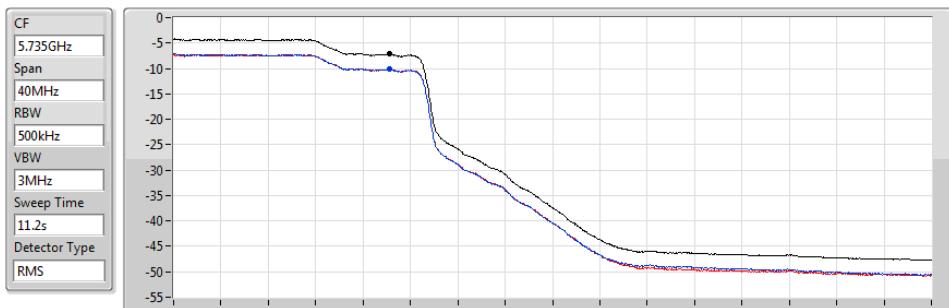
CF
5.69GHz
Span
140MHz
RBW
1MHz
VBW
3MHz
Sweep Time
11.2s
Detector Type
RMS



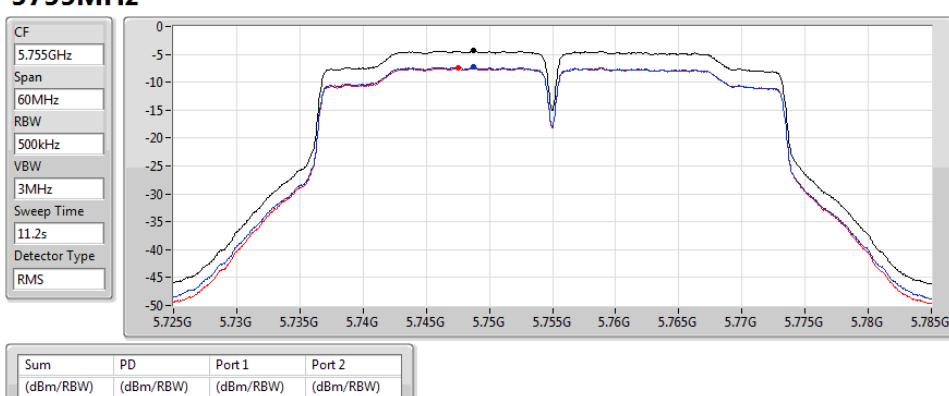
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.64	-2.64	-5.58	-5.72

802.11n HT40_Nss1,(MCS0)_2TX
PSD

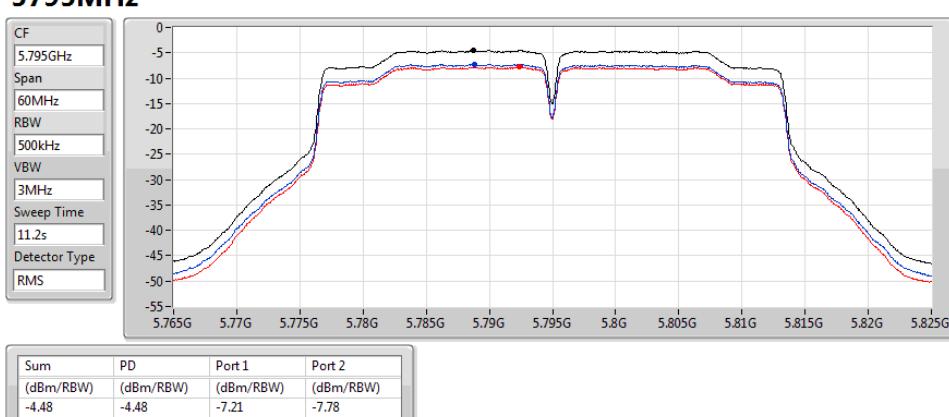
04/03/2019

5710MHz Straddle 5.725-5.85GHz

802.11n HT40_Nss1,(MCS0)_2TX
PSD

04/03/2019

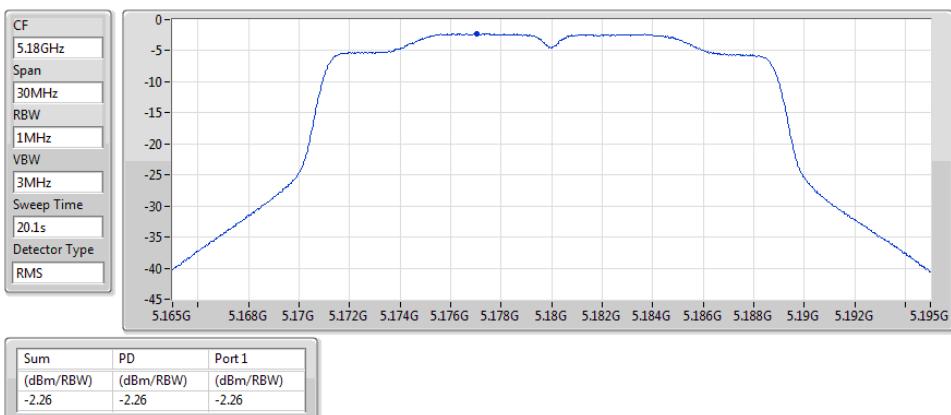
5755MHz

802.11n HT40_Nss1,(MCS0)_2TX
PSD

04/03/2019

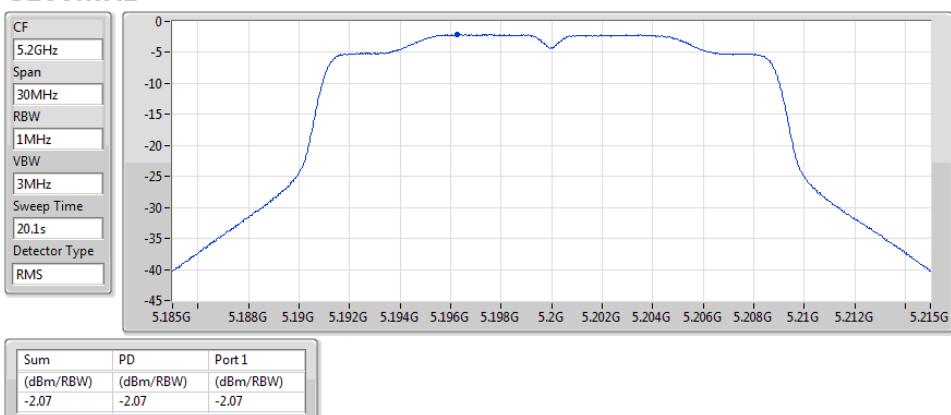
5795MHz


**802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)****PSD****5180MHz**

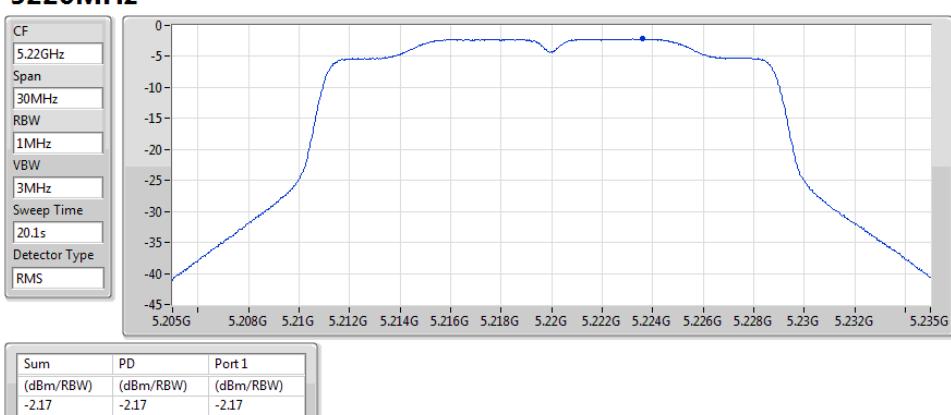
24/01/2019

**802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)****PSD****5200MHz**

24/01/2019

**802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)****PSD****5220MHz**

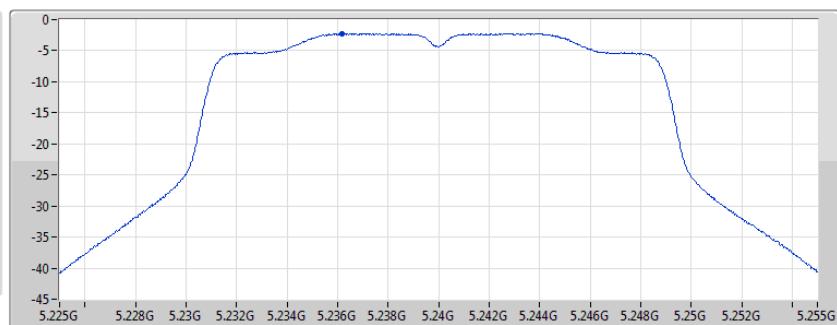
24/01/2019



802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)
PSD
5240MHz

24/01/2019

CF
5.24GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20.1s
Detector Type
RMS

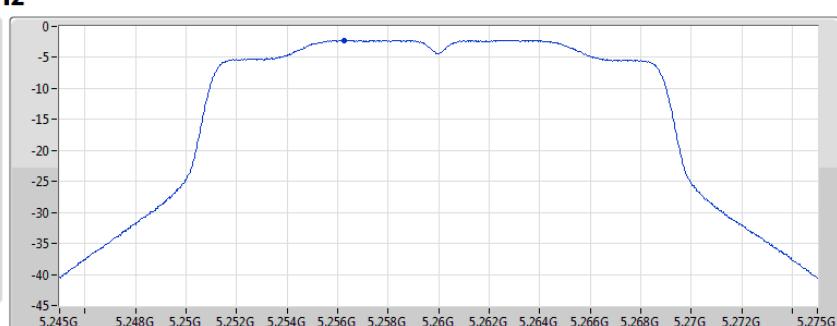


Port 1


802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)
PSD
5260MHz

24/01/2019

CF
5.26GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20.1s
Detector Type
RMS

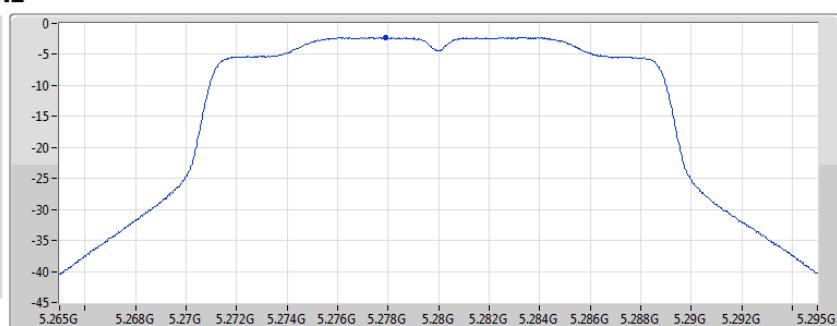


Port 1


802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)
PSD
5280MHz

24/01/2019

CF
5.28GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20.1s
Detector Type
RMS

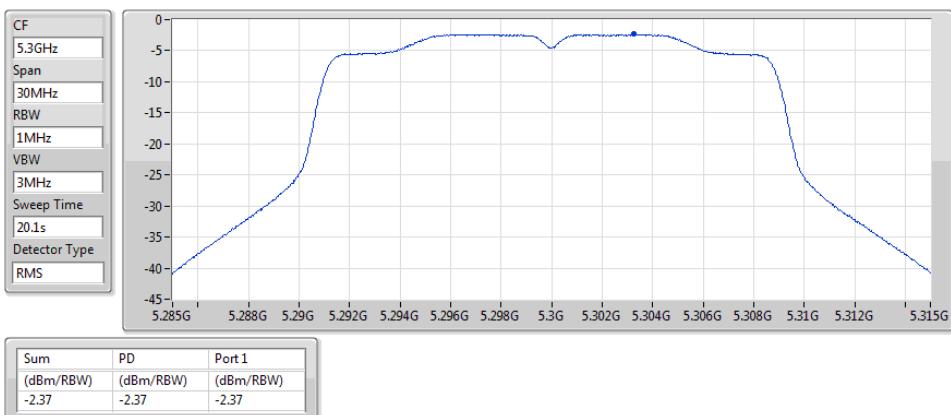


Port 1

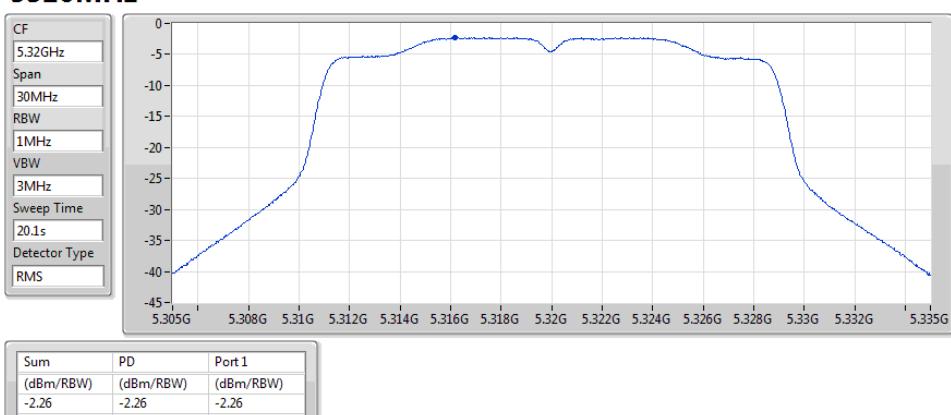


**802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)****PSD****5300MHz**

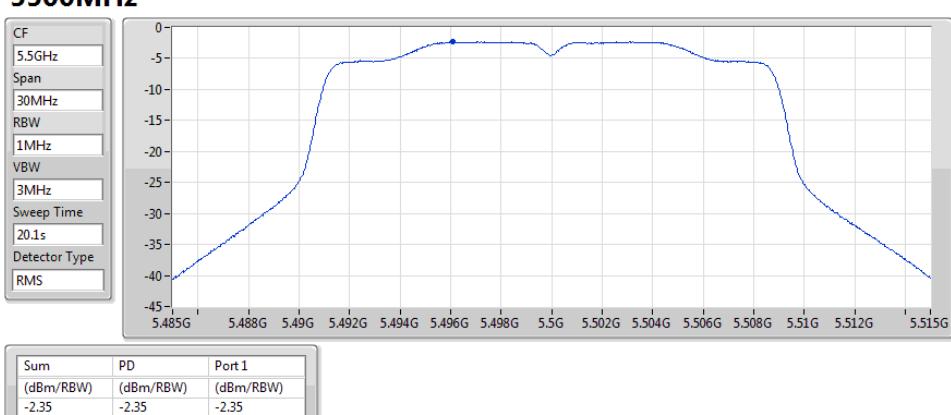
24/01/2019

Port 1 **802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)****PSD****5320MHz**

24/01/2019

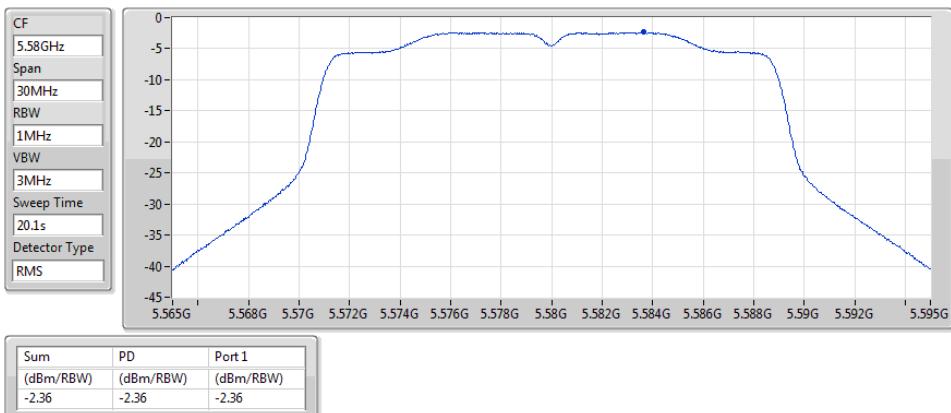
Port 1 **802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)****PSD****5500MHz**

24/01/2019

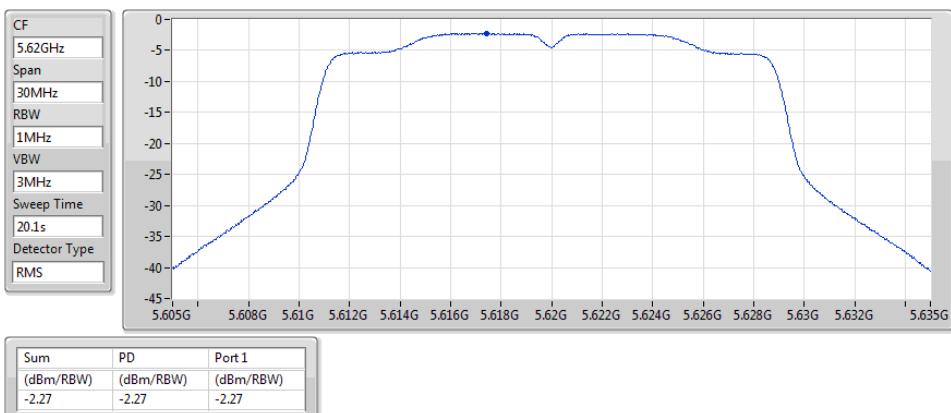
Port 1 

802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)
PSD
5580MHz

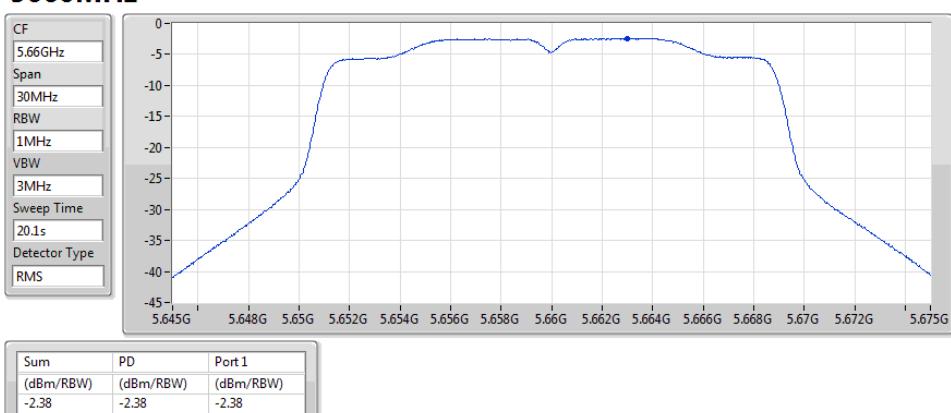
24/01/2019


802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)
PSD
5620MHz

24/01/2019

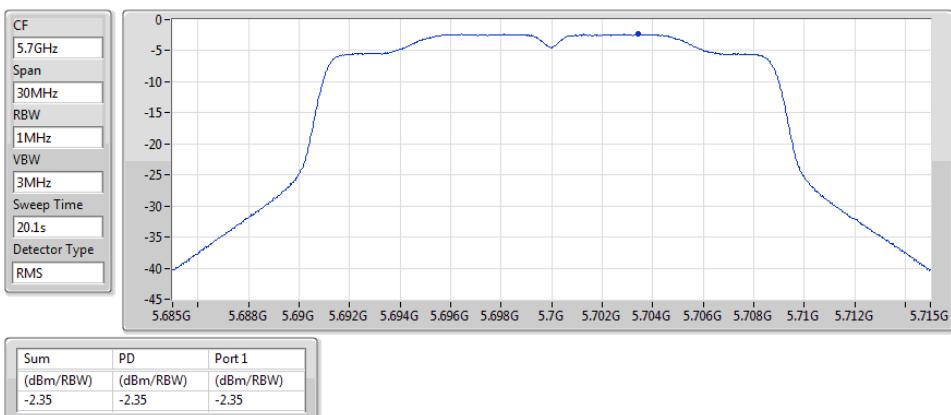

802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)
PSD
5660MHz

24/01/2019

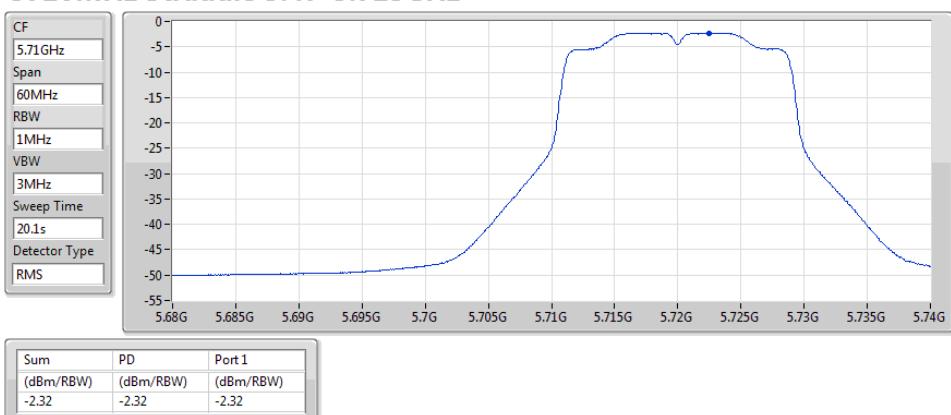


**802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)****PSD****5700MHz**

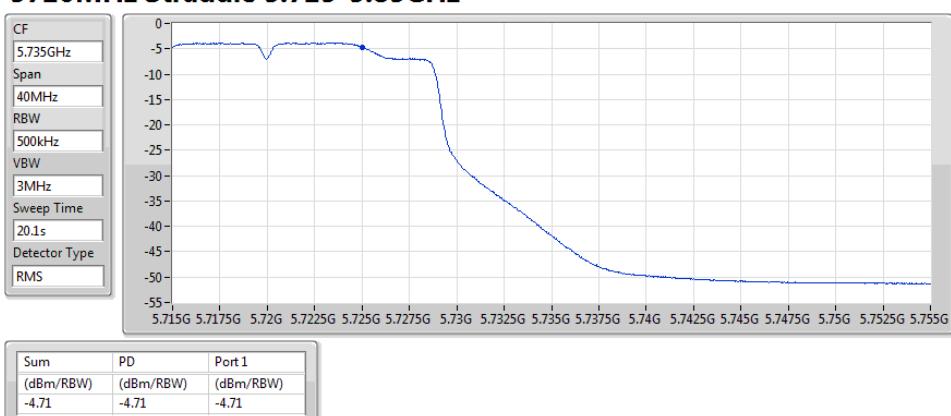
24/01/2019

**802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)****PSD****5720MHz Straddle 5.47-5.725GHz**

24/01/2019

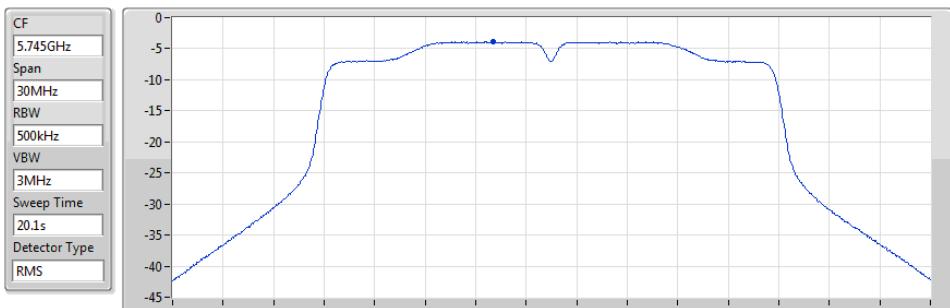
**802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)****PSD****5720MHz Straddle 5.725-5.85GHz**

24/01/2019



802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)
PSD
5745MHz

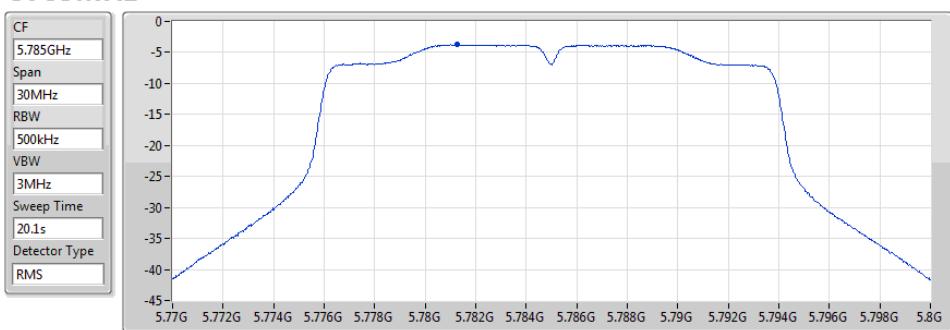
24/01/2019

Port 1


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.83	-3.83	-3.83

802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)
PSD
5785MHz

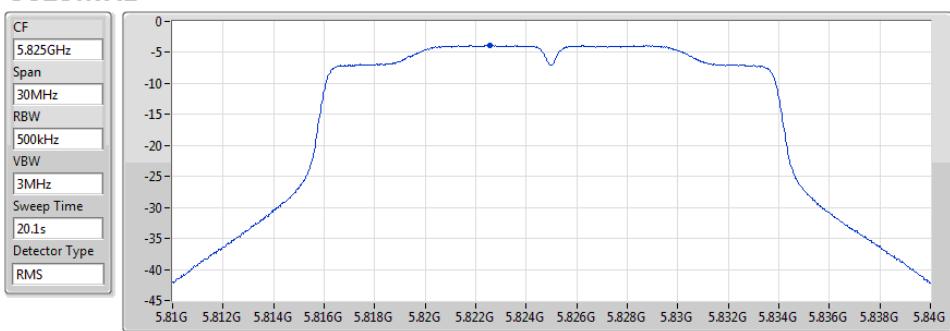
24/01/2019

Port 1


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.72	-3.72	-3.72

802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)
PSD
5825MHz

24/01/2019

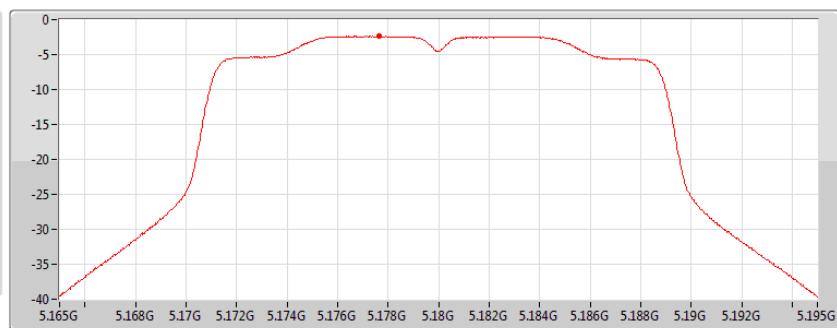
Port 1


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.86	-3.86	-3.86

**802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)****PSD****5180MHz**

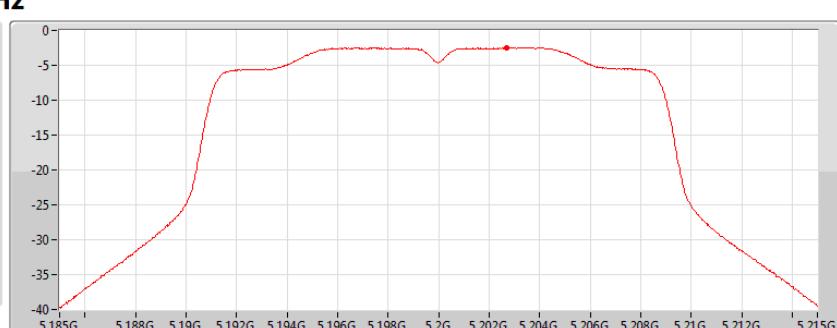
11/02/2019

CF
5.18GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20.1s
Detector Type
RMS

**802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)****PSD****5200MHz**

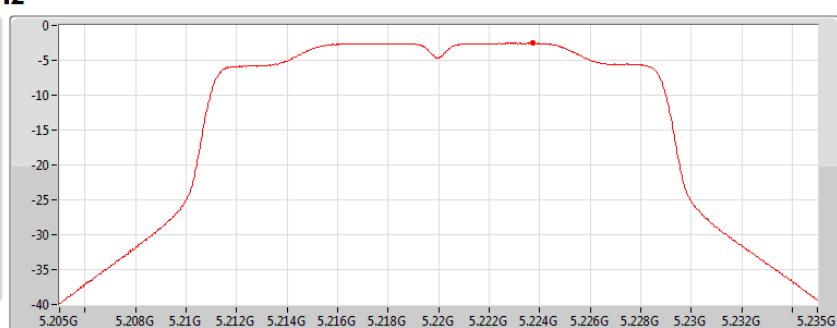
11/02/2019

CF
5.2GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20.1s
Detector Type
RMS

**802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)****PSD****5220MHz**

11/02/2019

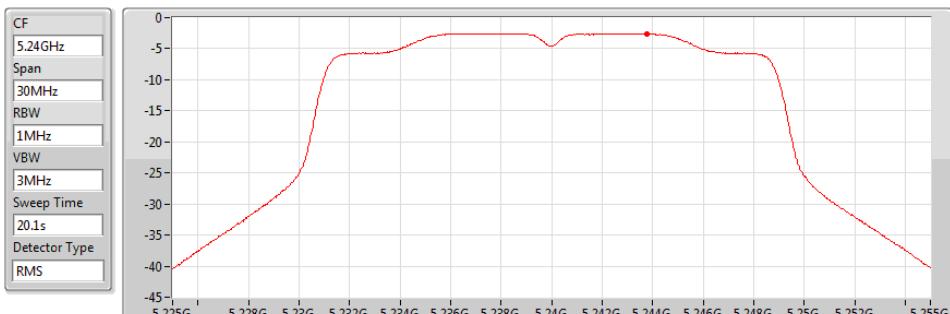
CF
5.22GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20.1s
Detector Type
RMS



**802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)****PSD****5240MHz**

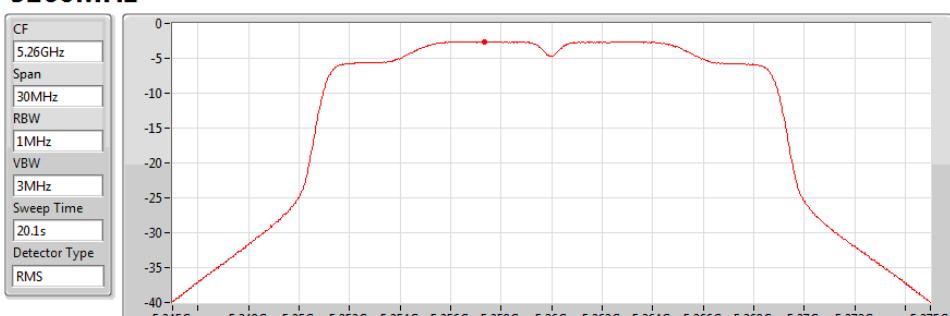
11/02/2019

Port 2

**802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)****PSD****5260MHz**

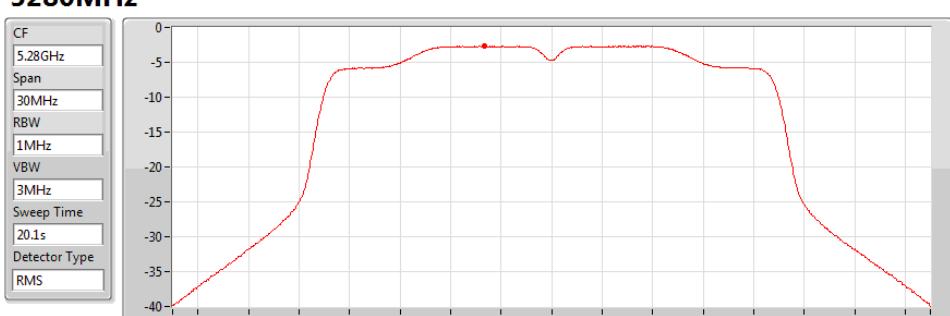
11/02/2019

Port 2

**802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)****PSD****5280MHz**

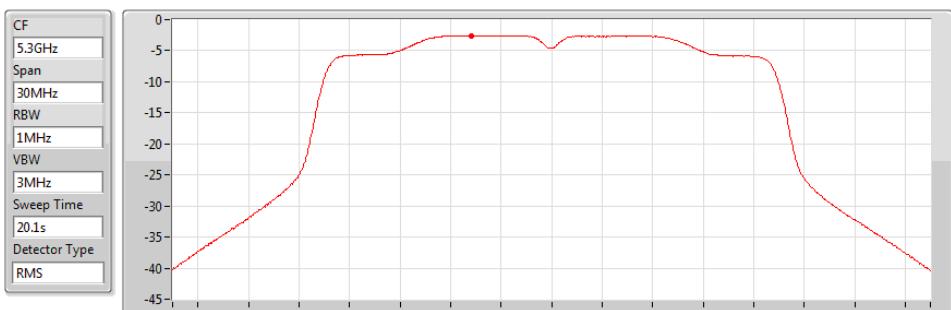
11/02/2019

Port 2



**802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)****PSD****5300MHz**

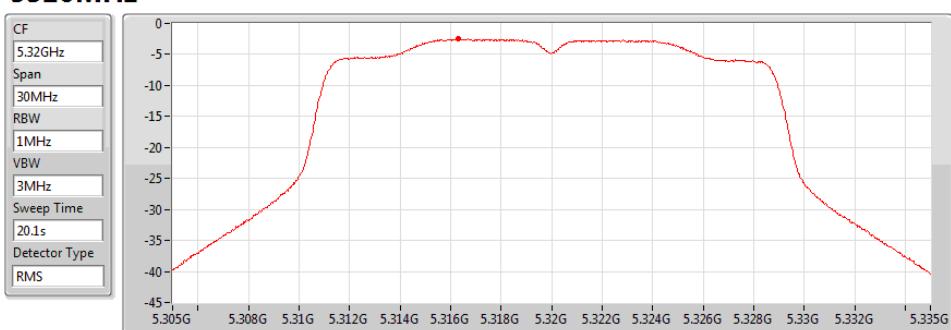
11/02/2019

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.55	-2.55		2.55

802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)**PSD****5320MHz**

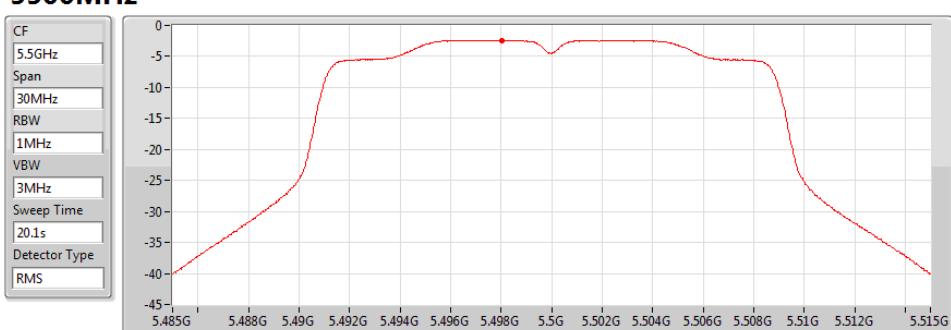
11/02/2019

Port 2 

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

802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)**PSD****5500MHz**

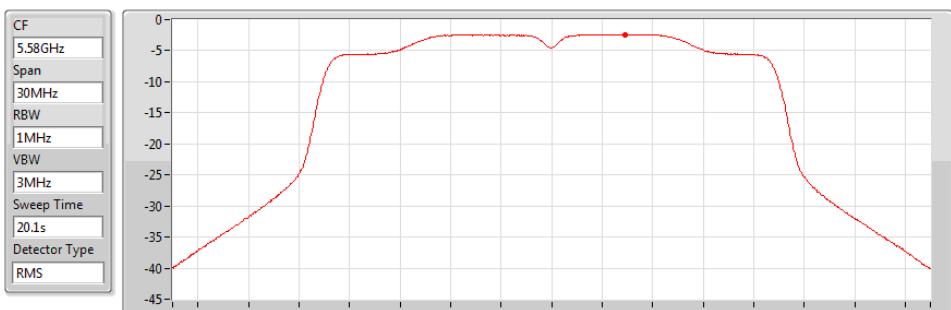
11/02/2019

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.42	-2.42		-2.42

**802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)****PSD****5580MHz**

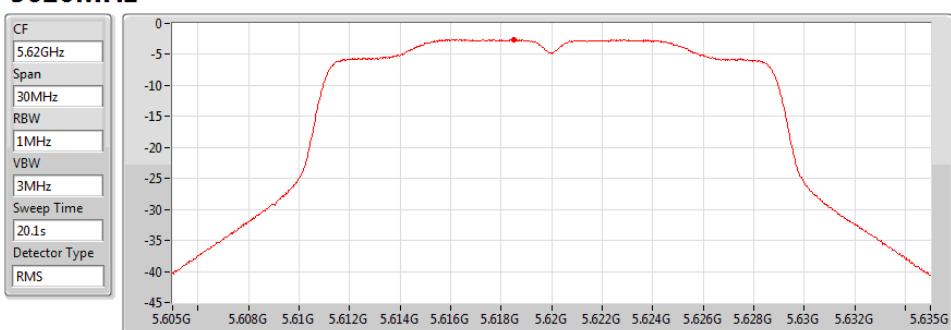
11/02/2019

Port 2 

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

802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)**PSD****5620MHz**

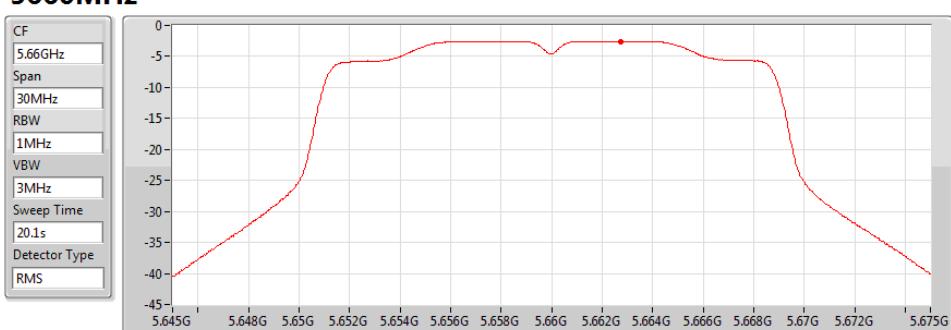
11/02/2019

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.61	-2.61		-2.61

802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)**PSD****5660MHz**

11/02/2019

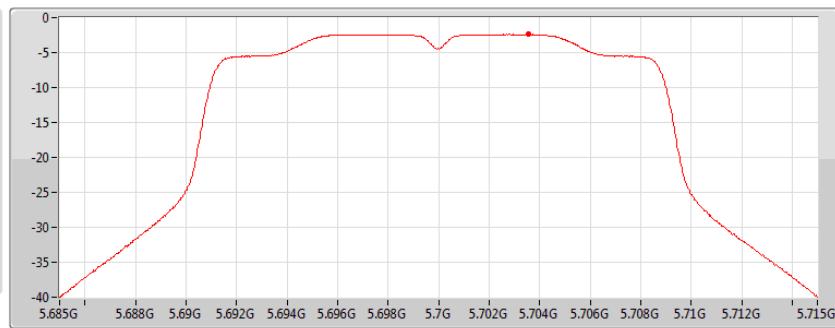
Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.55	-2.55		-2.55

**802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)****PSD****5700MHz**

11/02/2019

CF
5.7GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20.1s
Detector Type
RMS

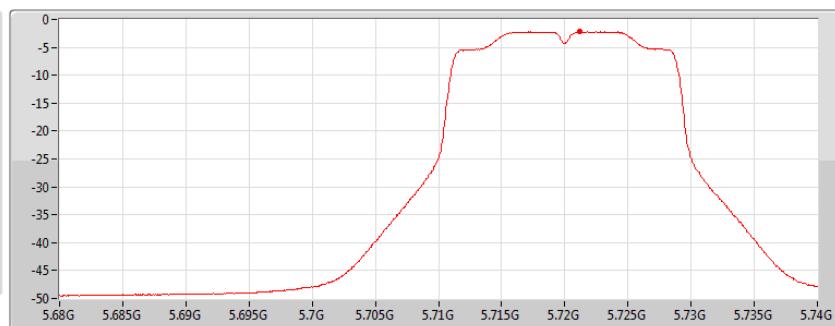


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.39	-2.39		2.39

802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)**PSD****5720MHz Straddle 5.47-5.725GHz**

11/02/2019

CF
5.71GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20.1s
Detector Type
RMS

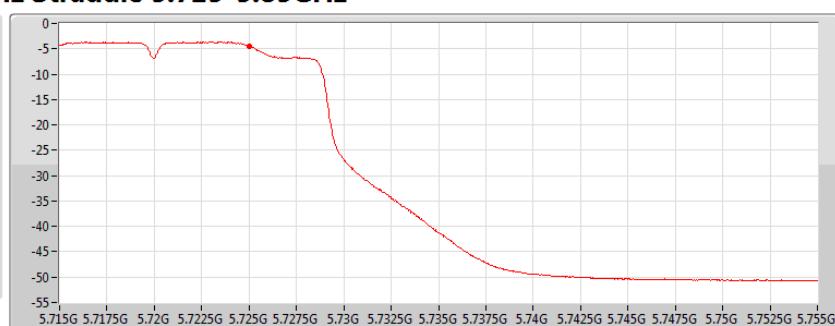


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.19	-2.19		-2.19

802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)**PSD****5720MHz Straddle 5.725-5.85GHz**

11/02/2019

CF
5.735GHz
Span
40MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20.1s
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.48	-4.48		-4.48

**802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)****PSD****5745MHz**

11/02/2019

Port 2

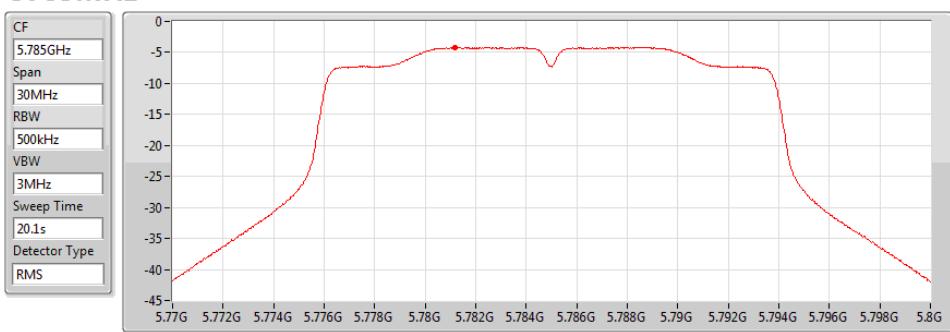


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.21	-4.21		-4.21

802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)**PSD****5785MHz**

11/02/2019

Port 2

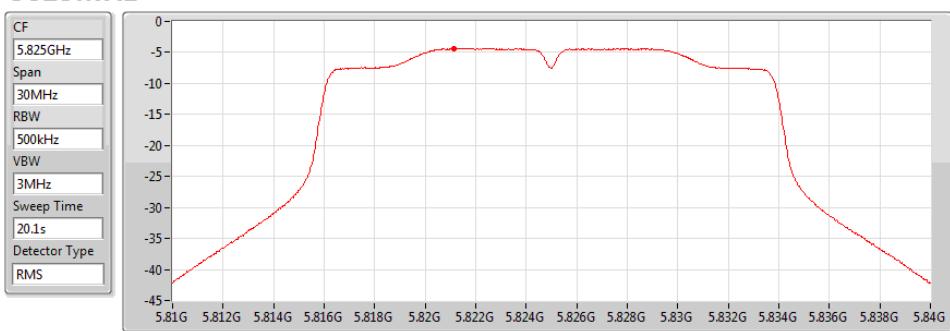


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.20	-4.20		-4.20

802.11ac VHT20_Nss1,(MCS0)_1TX(Port2)**PSD****5825MHz**

11/02/2019

Port 2



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

**802.11ac VHT20_Nss1,(MCS0)_2TX****PSD****5180MHz**

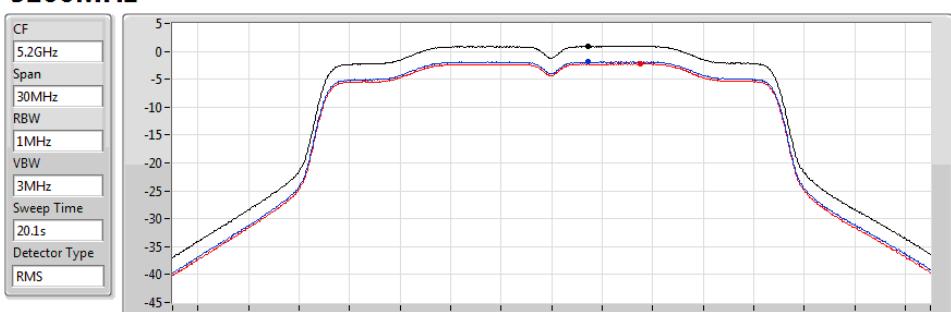
04/03/2019



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.81	0.81	-2.10	-2.26

802.11ac VHT20_Nss1,(MCS0)_2TX**PSD****5200MHz**

04/03/2019



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.93	0.93	-1.86	-2.25

802.11ac VHT20_Nss1,(MCS0)_2TX**PSD****5220MHz**

04/03/2019

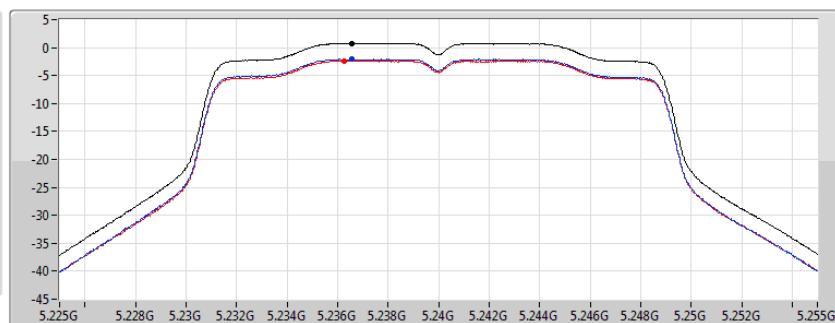


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.82	0.82	-1.98	-2.36

**802.11ac VHT20_Nss1,(MCS0)_2TX****PSD****5240MHz**

04/03/2019

CF
5.24GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20.1s
Detector Type
RMS



Sum

Port 1

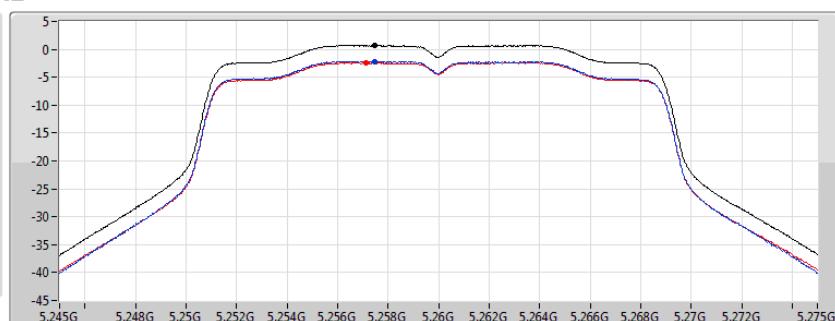
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.76	0.76	-2.06	-2.39

802.11ac VHT20_Nss1,(MCS0)_2TX**PSD****5260MHz**

04/03/2019

CF
5.26GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20.1s
Detector Type
RMS



Sum

Port 1

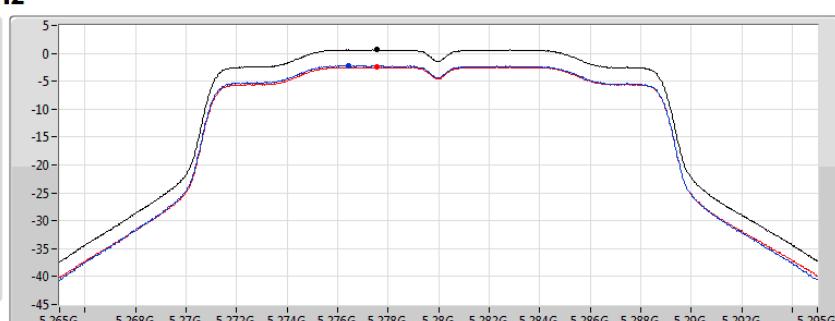
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.70	0.70	-2.15	-2.40

802.11ac VHT20_Nss1,(MCS0)_2TX**PSD****5280MHz**

04/03/2019

CF
5.28GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20.1s
Detector Type
RMS



Sum

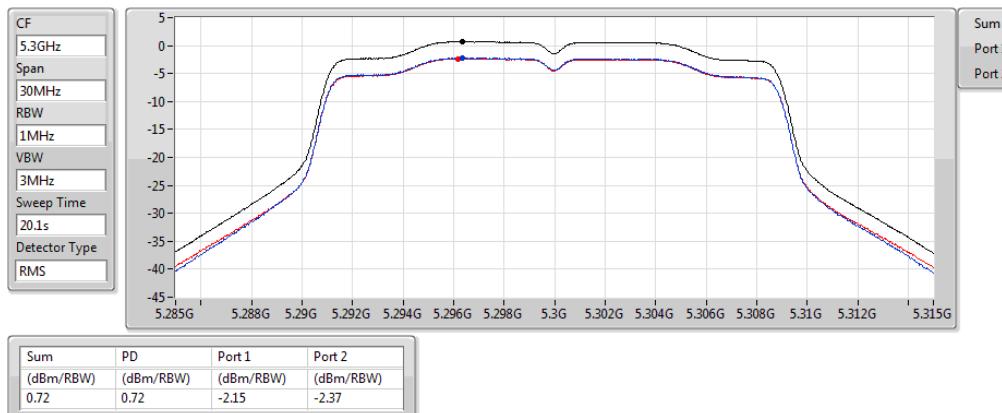
Port 1

Port 2

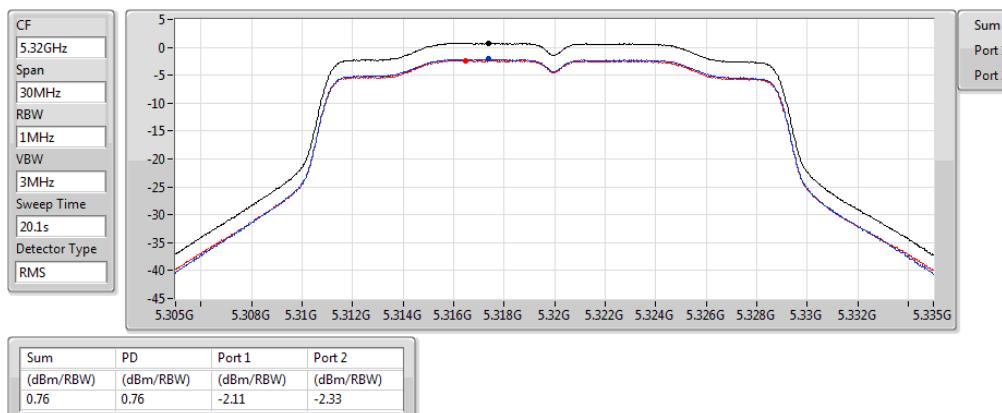
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.65	0.65	-2.21	-2.50

802.11ac VHT20_Nss1,(MCS0)_2TX
PSD

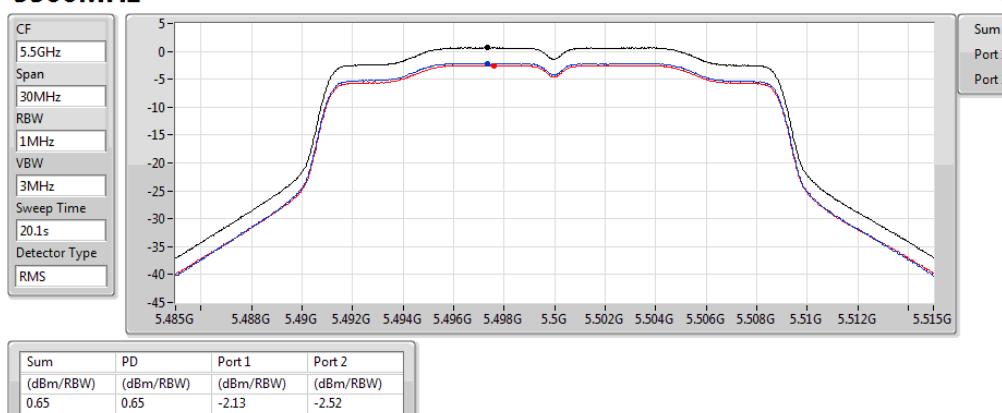
04/03/2019

5300MHz

802.11ac VHT20_Nss1,(MCS0)_2TX
PSD

04/03/2019

5320MHz

802.11ac VHT20_Nss1,(MCS0)_2TX
PSD

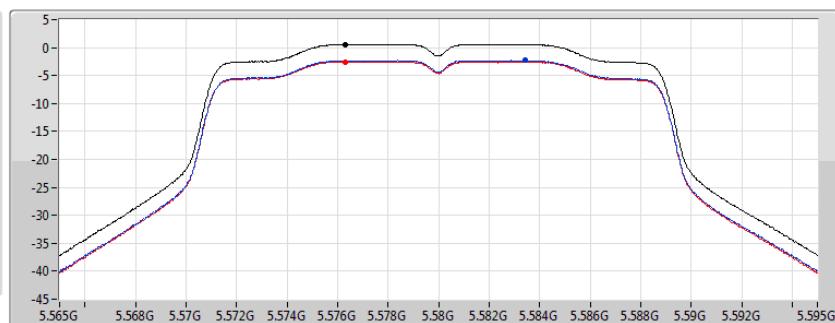
04/03/2019

5500MHz


**802.11ac VHT20_Nss1,(MCS0)_2TX****PSD****5580MHz**

04/03/2019

CF
5.58GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20.1s
Detector Type
RMS

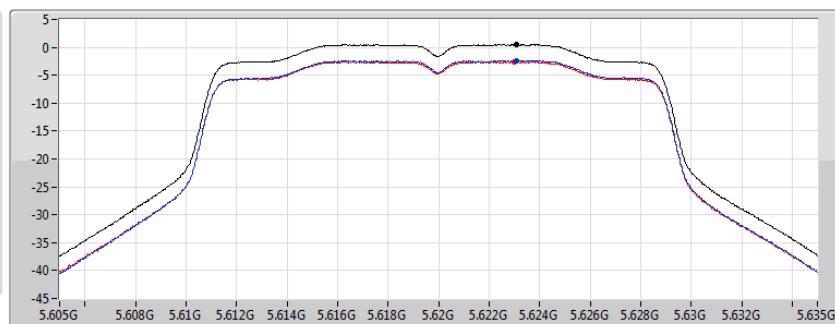
Sum Port 1 Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.56	0.56	-2.30	-2.52

802.11ac VHT20_Nss1,(MCS0)_2TX**PSD****5620MHz**

04/03/2019

CF
5.62GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20.1s
Detector Type
RMS

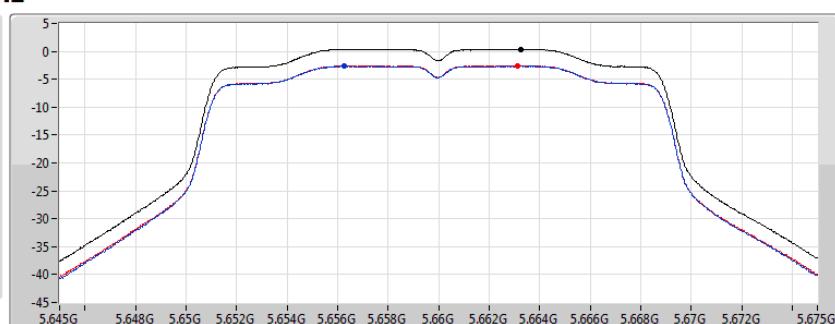
Sum Port 1 Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.50	0.50	-2.40	-2.58

802.11ac VHT20_Nss1,(MCS0)_2TX**PSD****5660MHz**

04/03/2019

CF
5.66GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20.1s
Detector Type
RMS

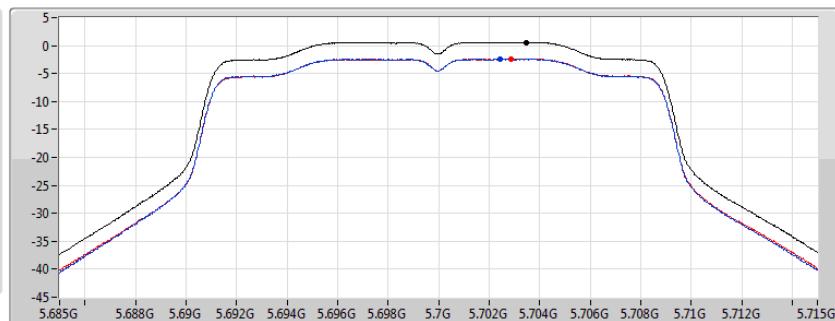
Sum Port 1 Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.38	0.38	-2.63	-2.60

**802.11ac VHT20_Nss1,(MCS0)_2TX****PSD****5700MHz**

04/03/2019

CF
5.7GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20.1s
Detector Type
RMS



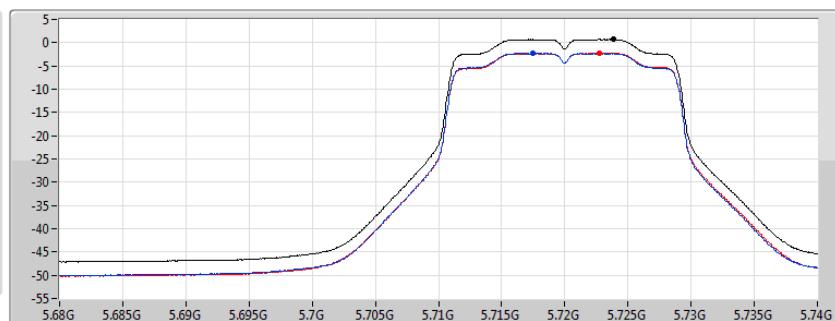
Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.59	0.59	-2.40	-2.42

802.11ac VHT20_Nss1,(MCS0)_2TX**PSD****5720MHz Straddle 5.47-5.725GHz**

04/03/2019

CF
5.71GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20.1s
Detector Type
RMS



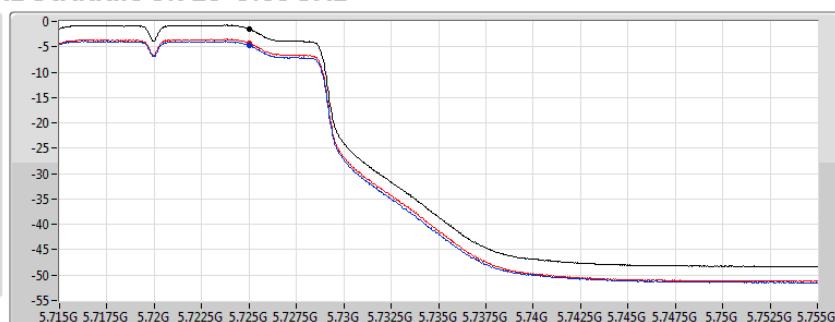
Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.72	0.72	-2.27	-2.21

802.11ac VHT20_Nss1,(MCS0)_2TX**PSD****5720MHz Straddle 5.725-5.85GHz**

04/03/2019

CF
5.735GHz
Span
40MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20.1s
Detector Type
RMS



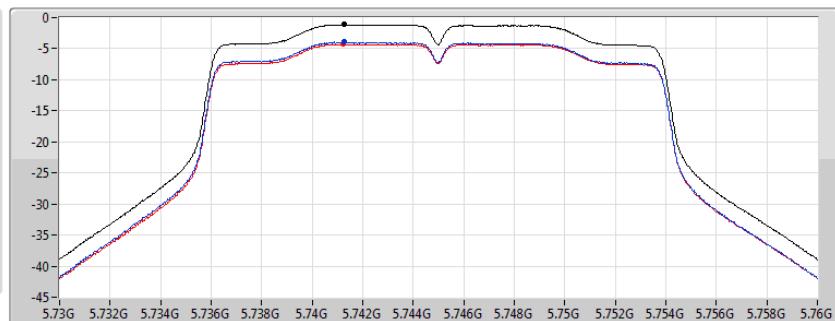
Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.51	-1.51	-4.68	-4.28

**802.11ac VHT20_Nss1,(MCS0)_2TX****PSD****5745MHz**

04/03/2019

CF
5.745GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20.1s
Detector Type
RMS



Sum

Port 1

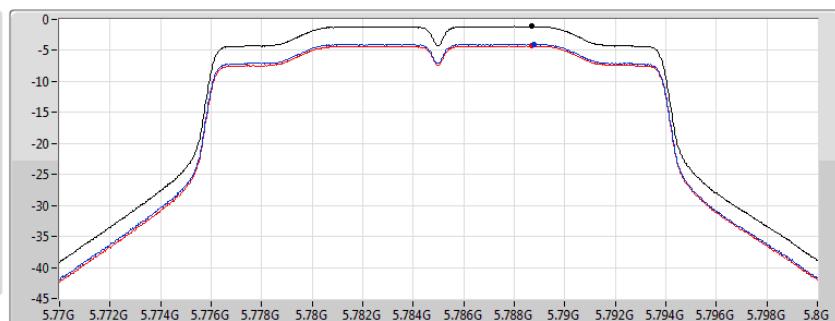
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.13	-1.13	-3.95	-4.30

802.11ac VHT20_Nss1,(MCS0)_2TX**PSD****5785MHz**

04/03/2019

CF
5.785GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20.1s
Detector Type
RMS



Sum

Port 1

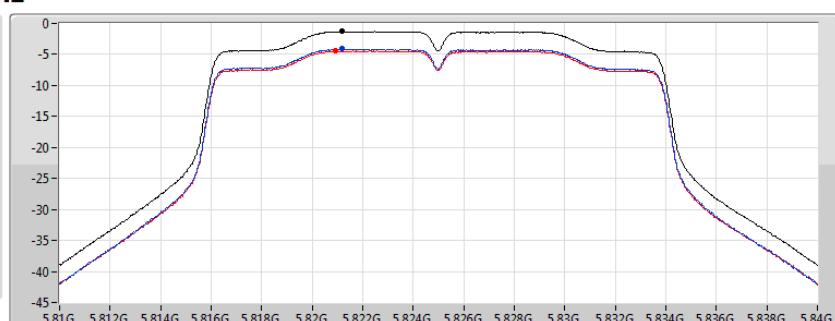
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.13	-1.13	-3.97	-4.27

802.11ac VHT20_Nss1,(MCS0)_2TX**PSD****5825MHz**

04/03/2019

CF
5.825GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20.1s
Detector Type
RMS



Sum

Port 1

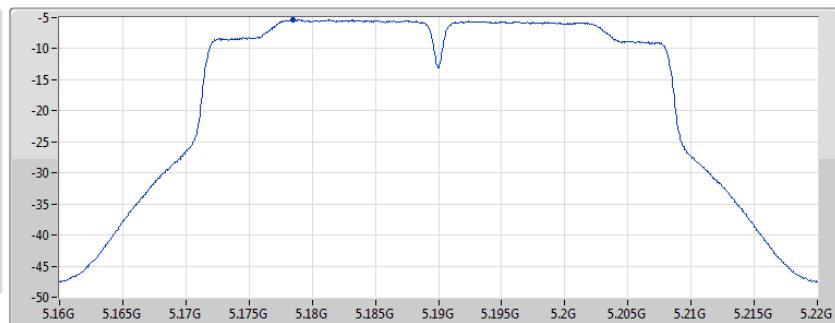
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.30	-1.30	-4.13	-4.47

802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)
PSD
5190MHz

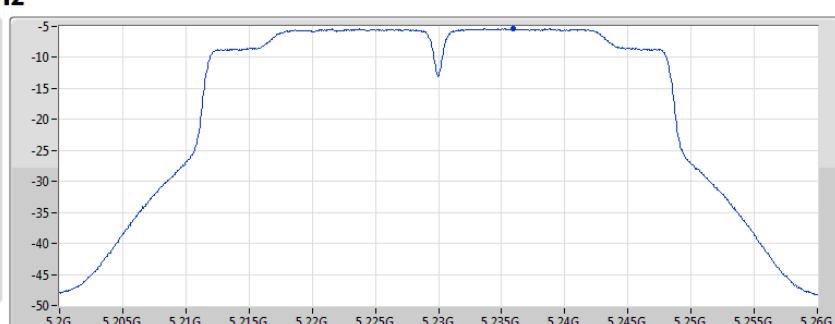
24/01/2019

CF
5.19GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
11.2s
Detector Type
RMS


Port 1
802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)
PSD
5230MHz

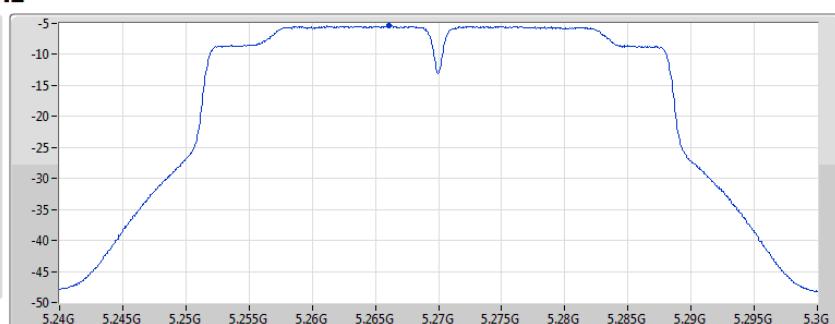
24/01/2019

CF
5.23GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
11.2s
Detector Type
RMS


Port 1
802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)
PSD
5270MHz

24/01/2019

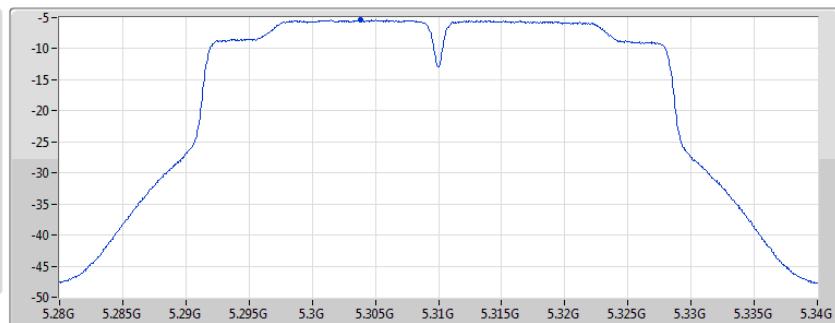
CF
5.27GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
11.2s
Detector Type
RMS


Port 1

802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)
PSD
5310MHz

24/01/2019

CF
5.31GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
11.2s
Detector Type
RMS

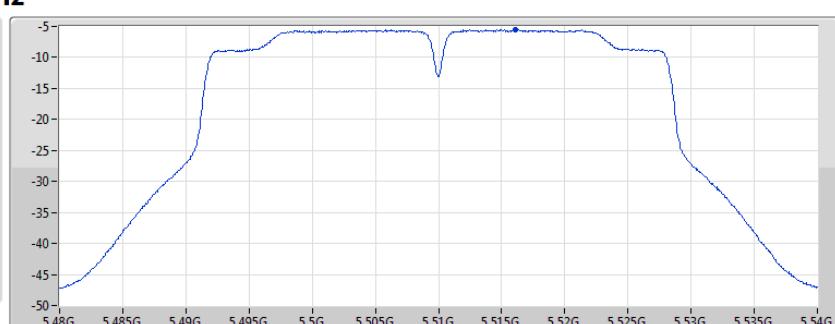


Port 1


802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)
PSD
5510MHz

24/01/2019

CF
5.51GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
11.2s
Detector Type
RMS

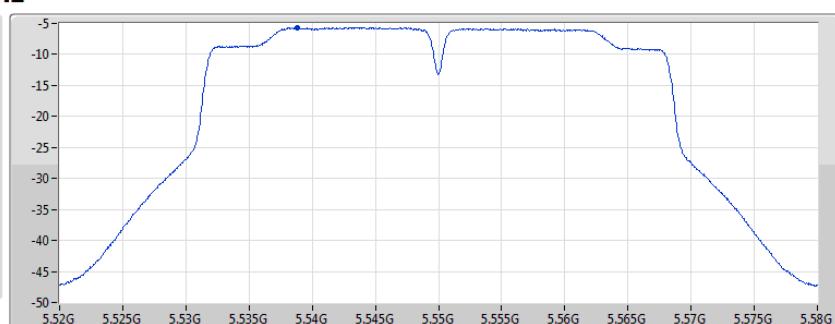


Port 1


802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)
PSD
5550MHz

24/01/2019

CF
5.55GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
11.2s
Detector Type
RMS



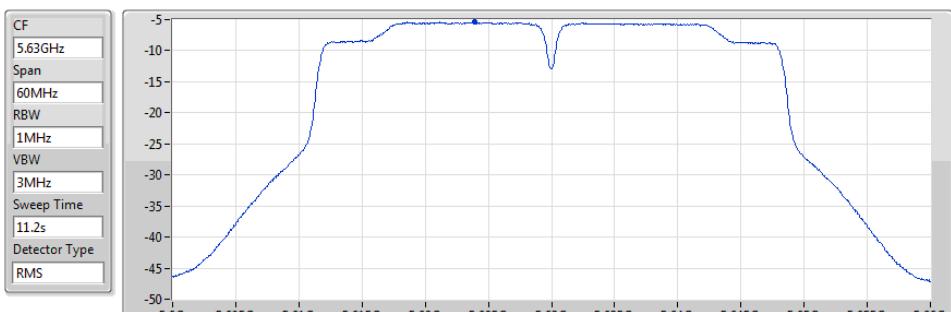
Port 1



802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)
PSD
5630MHz

24/01/2019

Port 1

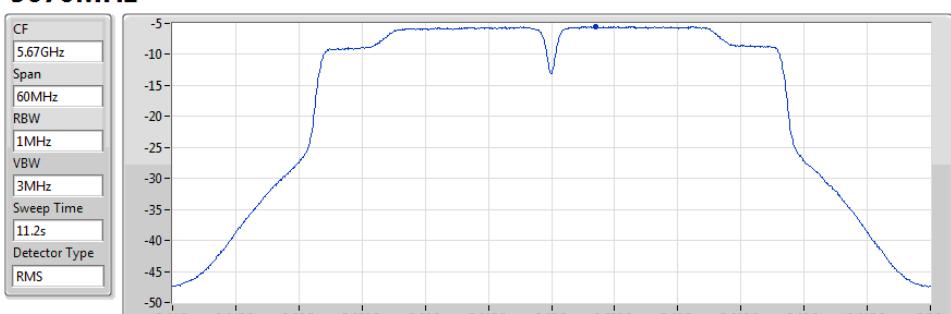


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.41	-5.41	-5.41

802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)
PSD
5670MHz

24/01/2019

Port 1



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.50	-5.50	-5.50

802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)
PSD
5710MHz Straddle 5.47-5.725GHz

24/01/2019

Port 1



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.51	-5.51	-5.51

**802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)****PSD****5710MHz Straddle 5.725-5.85GHz**

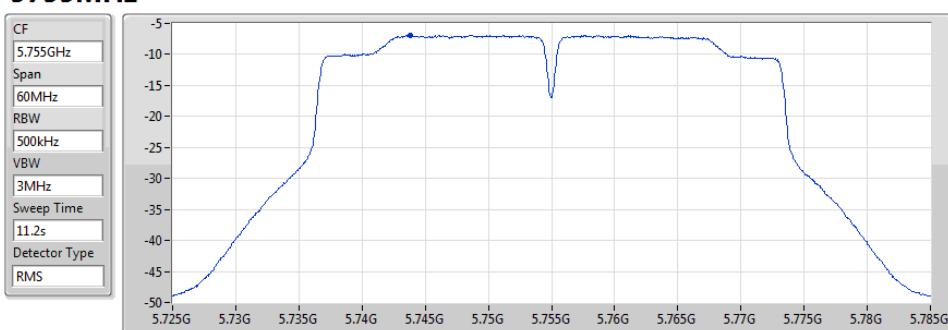
24/01/2019

Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-10.21	-10.21	-10.21

802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)**PSD****5755MHz**

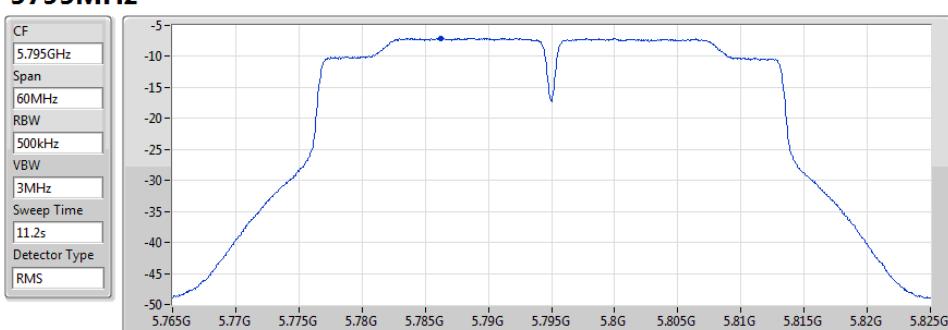
24/01/2019

Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.92	-6.92	-6.92

802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)**PSD****5795MHz**

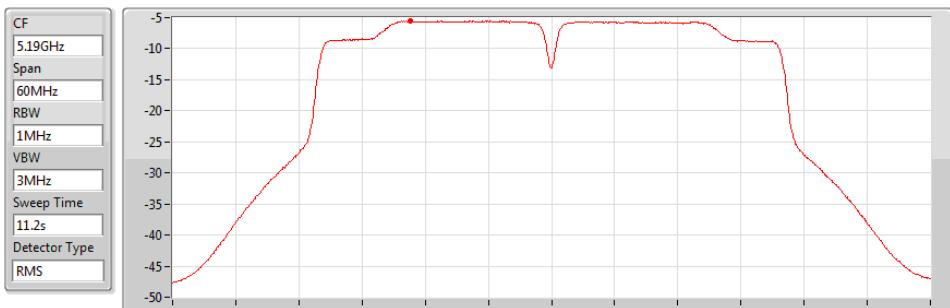
24/01/2019

Port 1 

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

**802.11ac VHT40_Nss1,(MCS0)_1TX(Port2)****PSD****5190MHz**

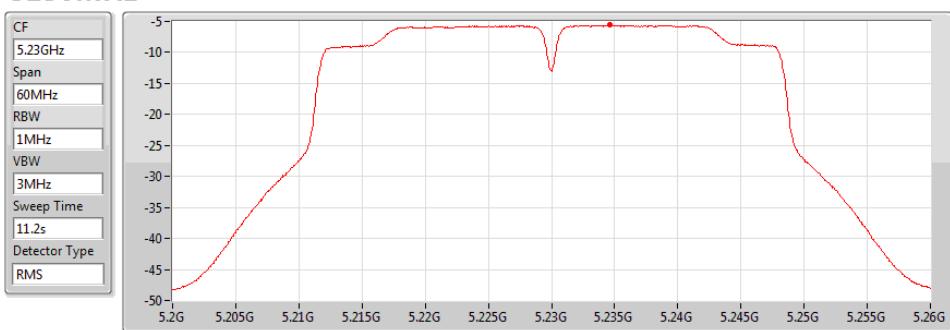
11/02/2019

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.49	-5.49		5.49

802.11ac VHT40_Nss1,(MCS0)_1TX(Port2)**PSD****5230MHz**

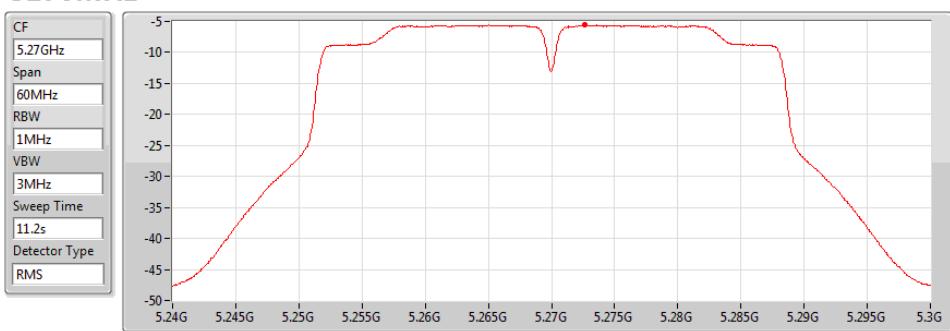
11/02/2019

Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.61	-5.61		-5.61

802.11ac VHT40_Nss1,(MCS0)_1TX(Port2)**PSD****5270MHz**

11/02/2019

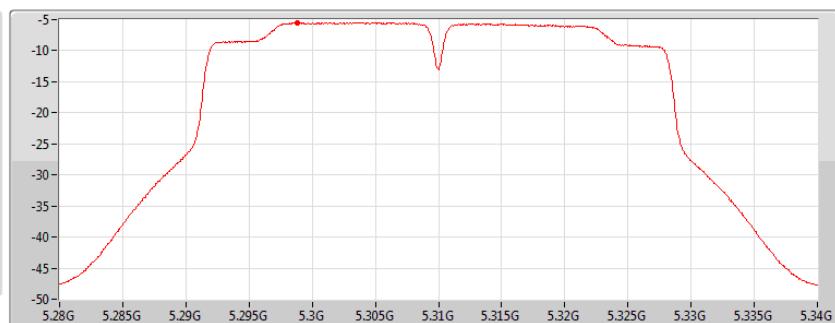
Port 2 

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.59	-5.59		-5.59

**802.11ac VHT40_Nss1,(MCS0)_1TX(Port2)****PSD****5310MHz**

11/02/2019

CF	5.31GHz
Span	60MHz
RBW	1MHz
VBW	3MHz
Sweep Time	11.2s
Detector Type	RMS



Port 2

802.11ac VHT40_Nss1,(MCS0)_1TX(Port2)**PSD****5510MHz**

11/02/2019

CF	5.51GHz
Span	60MHz
RBW	1MHz
VBW	3MHz
Sweep Time	11.2s
Detector Type	RMS

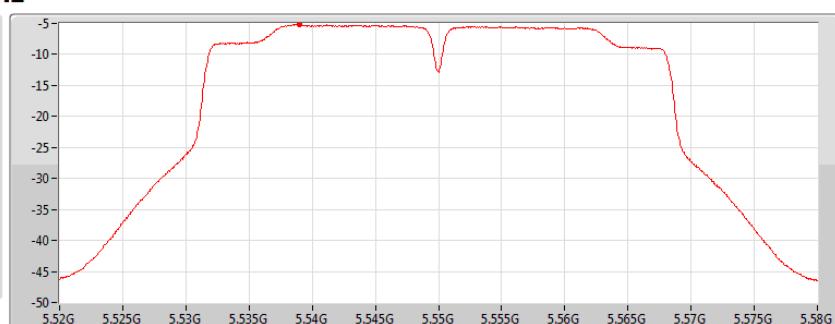


Port 2

802.11ac VHT40_Nss1,(MCS0)_1TX(Port2)**PSD****5550MHz**

11/02/2019

CF	5.55GHz
Span	60MHz
RBW	1MHz
VBW	3MHz
Sweep Time	11.2s
Detector Type	RMS

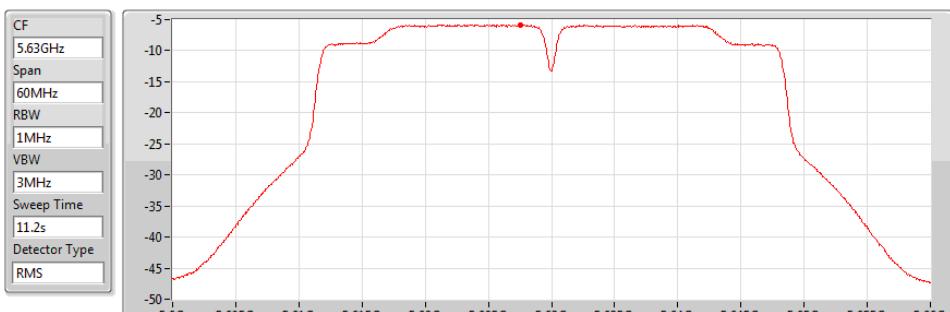


Port 2

**802.11ac VHT40_Nss1,(MCS0)_1TX(Port2)****PSD****5630MHz**

11/02/2019

Port 2

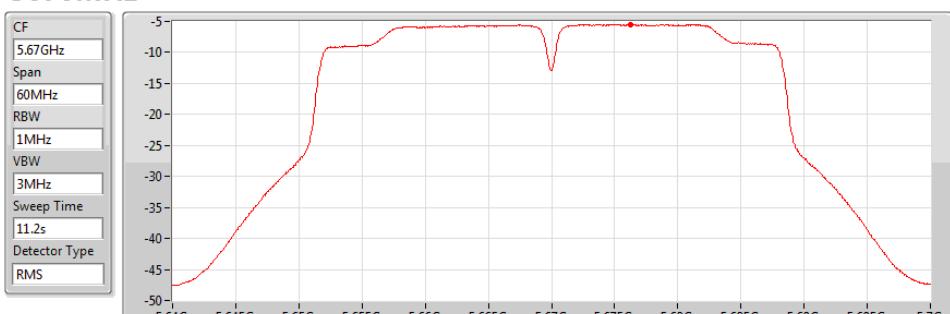


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.82	-5.82		5.82

802.11ac VHT40_Nss1,(MCS0)_1TX(Port2)**PSD****5670MHz**

11/02/2019

Port 2

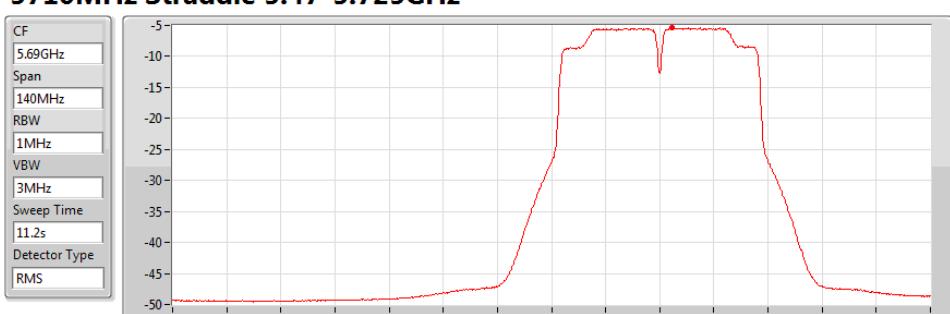


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.45	-5.45		-5.45

802.11ac VHT40_Nss1,(MCS0)_1TX(Port2)**PSD****5710MHz Straddle 5.47-5.725GHz**

11/02/2019

Port 2



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.39	-5.39		-5.39

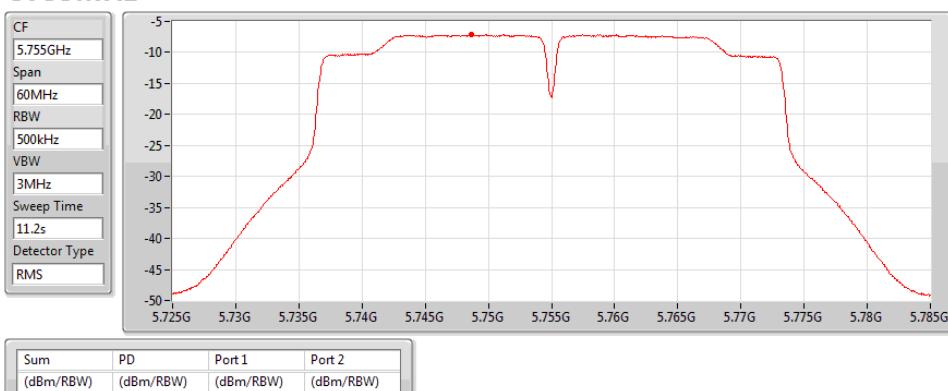
802.11ac VHT40_Nss1,(MCS0)_1TX(Port2)
PSD
5710MHz Straddle 5.725-5.85GHz

11/02/2019

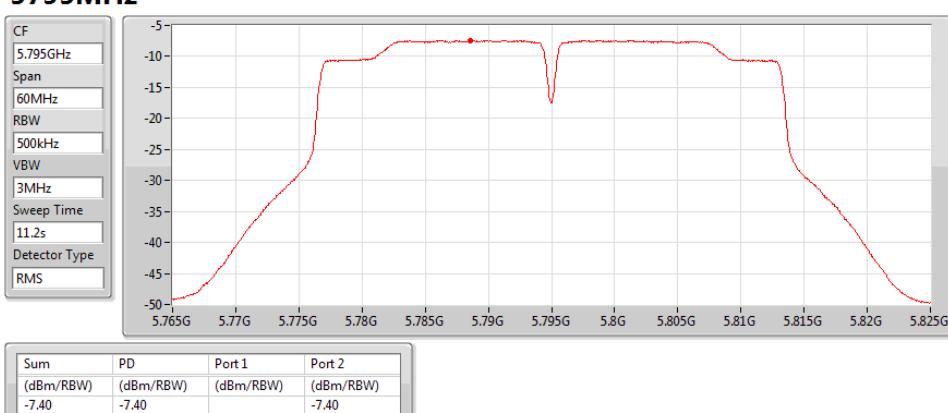
Port 2 

802.11ac VHT40_Nss1,(MCS0)_1TX(Port2)
PSD
5755MHz

11/02/2019

Port 2 

802.11ac VHT40_Nss1,(MCS0)_1TX(Port2)
PSD
5795MHz

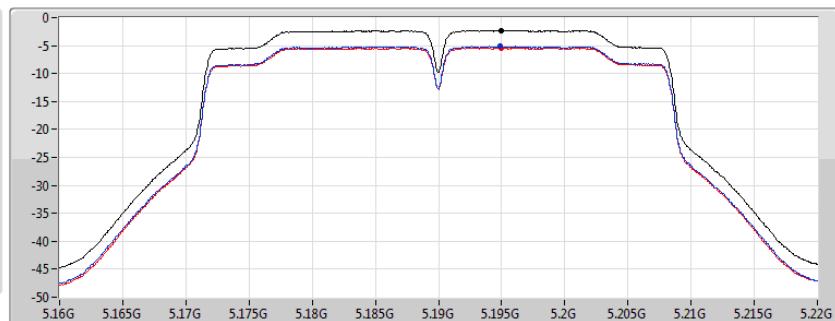
11/02/2019

Port 2 


**802.11ac VHT40_Nss1,(MCS0)_2TX****PSD****5190MHz**

04/03/2019

CF
5.19GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
11.2s
Detector Type
RMS



Sum

Port 1

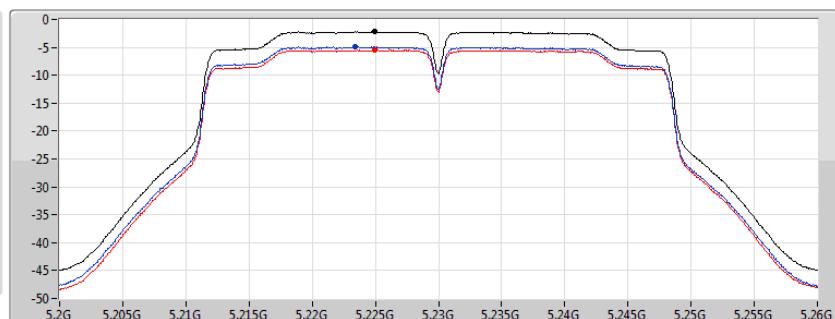
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.26	-2.26	-5.10	-5.38

802.11ac VHT40_Nss1,(MCS0)_2TX**PSD****5230MHz**

04/03/2019

CF
5.23GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
11.2s
Detector Type
RMS



Sum

Port 1

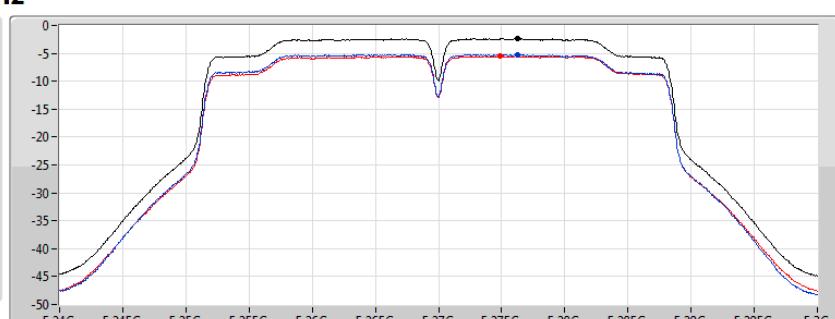
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.19	-2.19	-4.89	-5.51

802.11ac VHT40_Nss1,(MCS0)_2TX**PSD****5270MHz**

04/03/2019

CF
5.27GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
11.2s
Detector Type
RMS



Sum

Port 1

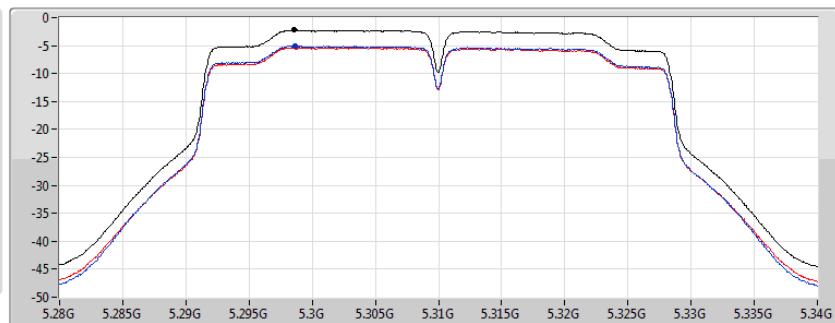
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.36	-2.36	-5.19	-5.52

802.11ac VHT40_Nss1,(MCS0)_2TX
PSD
5310MHz

04/03/2019

CF
5.31GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
11.2s
Detector Type
RMS



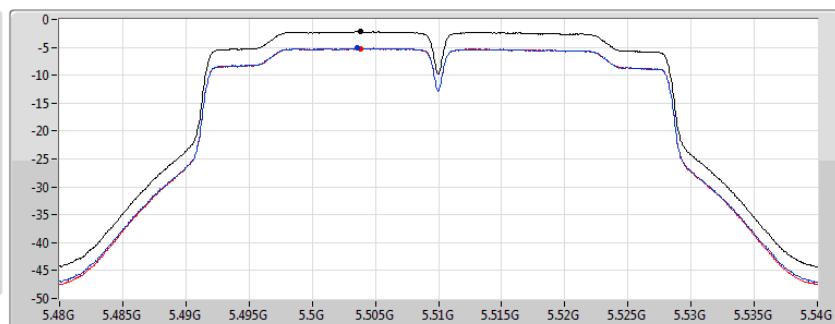
Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.21	-2.21	-5.04	-5.36

802.11ac VHT40_Nss1,(MCS0)_2TX
PSD
5510MHz

05/03/2019

CF
5.51GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
11.2s
Detector Type
RMS



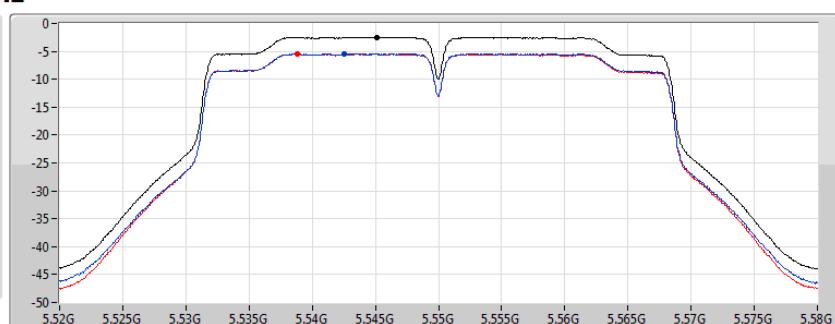
Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.20	-2.20	-5.14	-5.21

802.11ac VHT40_Nss1,(MCS0)_2TX
PSD
5550MHz

05/03/2019

CF
5.55GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
11.2s
Detector Type
RMS

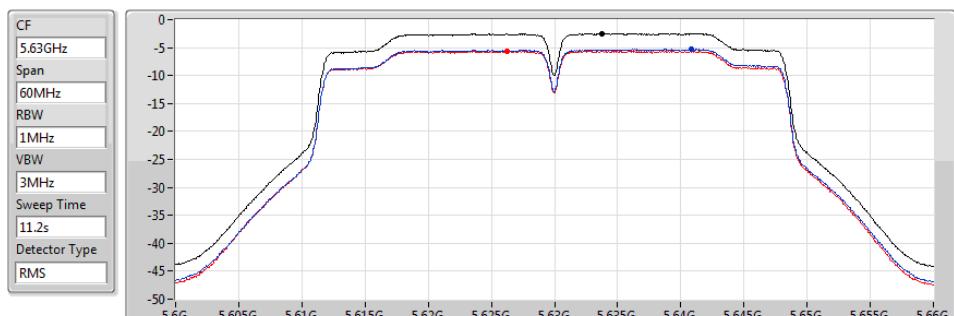


Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.45	-2.45	-5.40	-5.46

802.11ac VHT40_Nss1,(MCS0)_2TX
PSD

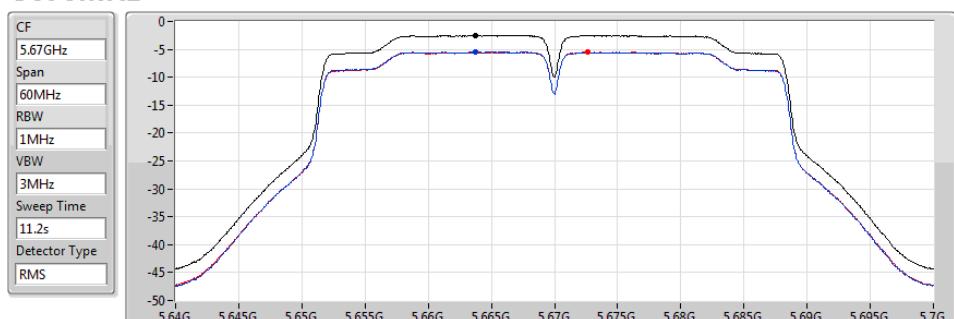
05/03/2019

5630MHz


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.50	-2.50	-5.29	-5.61

802.11ac VHT40_Nss1,(MCS0)_2TX
PSD

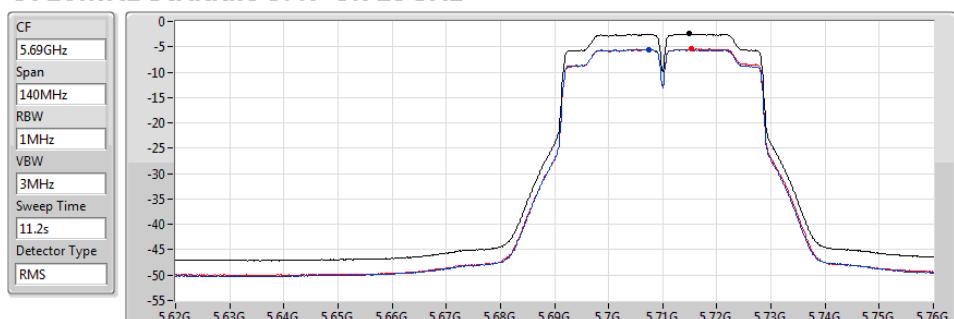
05/03/2019

5670MHz


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.48	-2.48	-5.43	-5.49

802.11ac VHT40_Nss1,(MCS0)_2TX
PSD

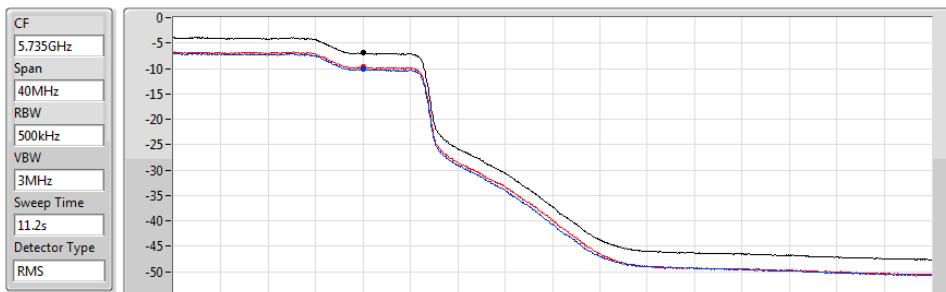
05/03/2019

5710MHz Straddle 5.47-5.725GHz


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.46	-2.46	-5.55	-5.32

802.11ac VHT40_Nss1,(MCS0)_2TX
PSD

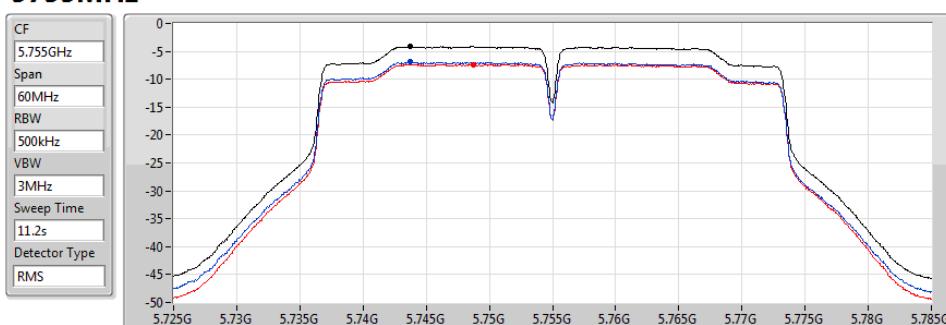
05/03/2019

5710MHz Straddle 5.725-5.85GHz


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.95	-6.95	-10.20	-9.70

802.11ac VHT40_Nss1,(MCS0)_2TX
PSD

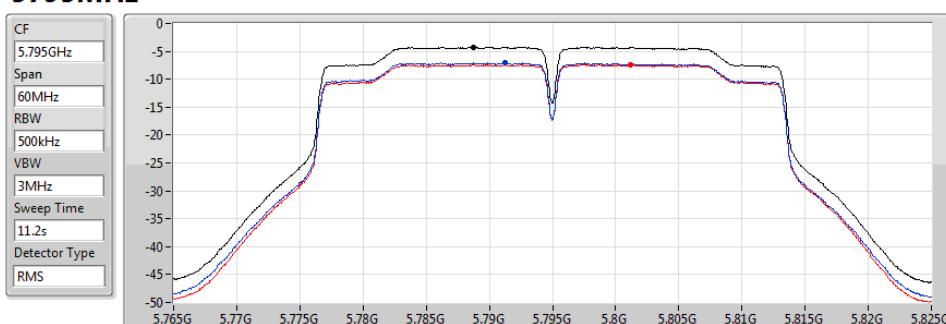
05/03/2019

5755MHz


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.14	-4.14	-6.93	-7.33

802.11ac VHT40_Nss1,(MCS0)_2TX
PSD

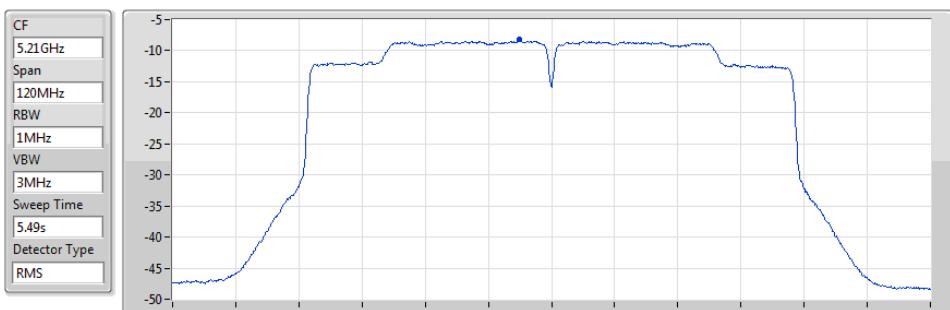
05/03/2019

5795MHz


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.25	-4.25	-7.06	-7.43

**802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)****PSD****5210MHz**

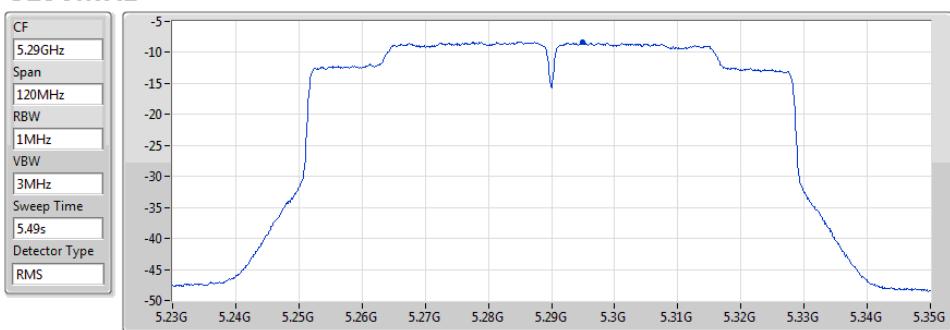
24/01/2019

Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.21	-8.21	-8.21

802.11ac VHT80_Nss1,(MCS0)_1TX**PSD****5290MHz**

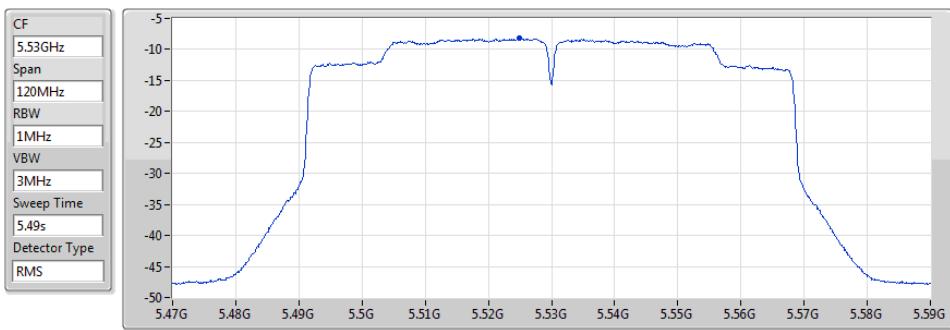
24/01/2019

Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.28	-8.28	-8.28

802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)**PSD****5530MHz**

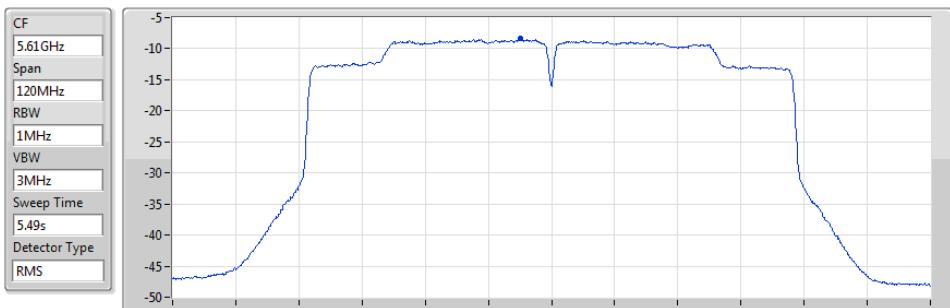
24/01/2019

Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.14	-8.14	-8.14

**802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)****PSD****5610MHz**

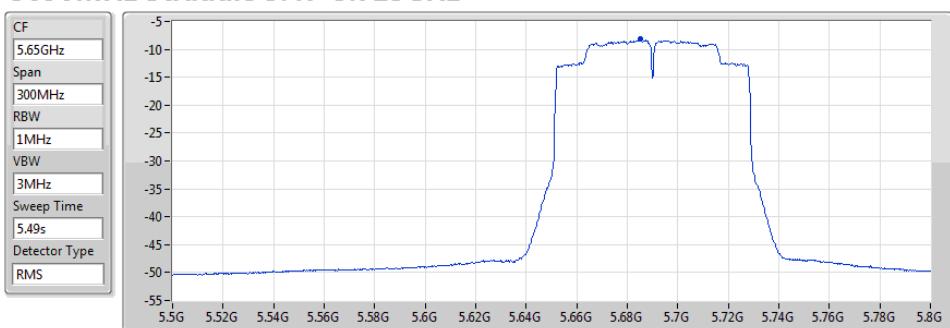
24/01/2019

Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.35	-8.35	-8.35

802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)**PSD****5690MHz Straddle 5.47-5.725GHz**

24/01/2019

Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.22	-8.22	-8.22

802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)**PSD****5690MHz Straddle 5.725-5.85GHz**

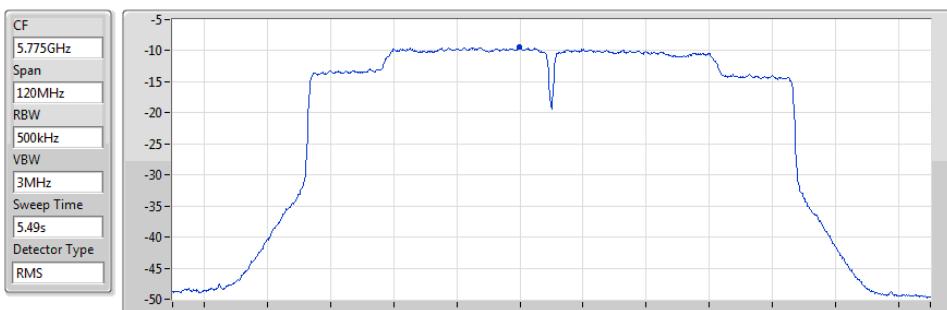
24/01/2019

Port 1 

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-13.96	-13.96	-13.96

**802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)****PSD****5775MHz**

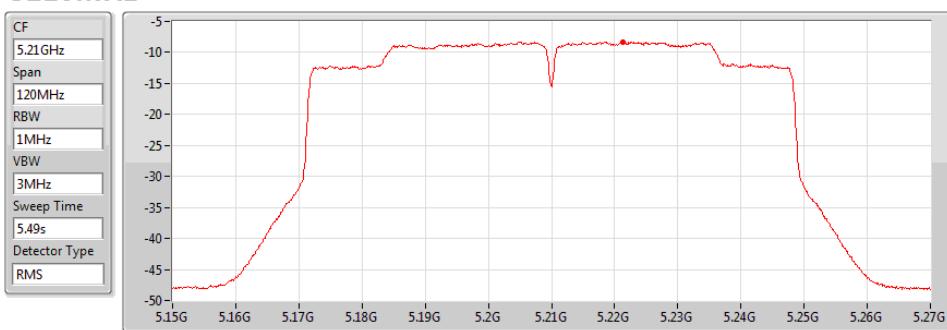
24/01/2019



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-9.35	-9.35	-9.35

802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)**PSD****5210MHz**

11/02/2019



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.26	-8.26		-8.26

802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)**PSD****5290MHz**

11/02/2019

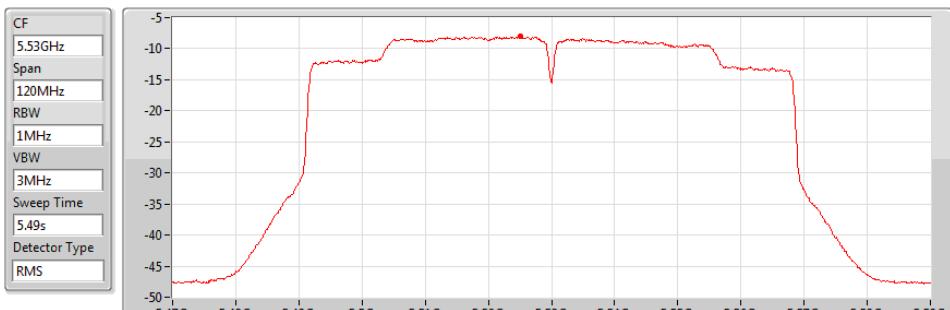


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.36	-8.36		-8.36

**802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)****PSD****5530MHz**

11/02/2019

Port 2

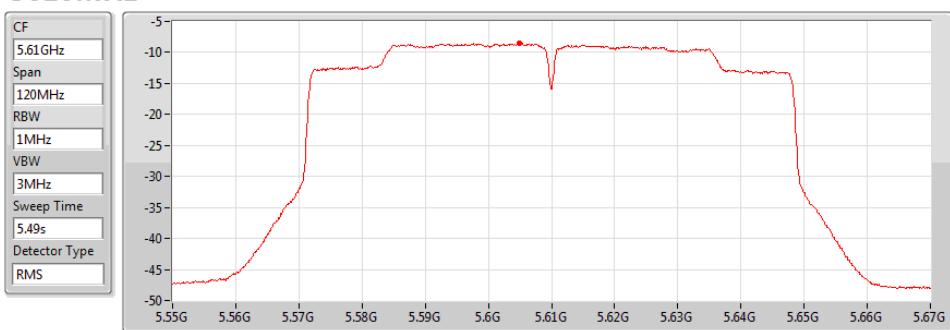


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.94	-7.94		-7.94

802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)**PSD****5610MHz**

11/02/2019

Port 2

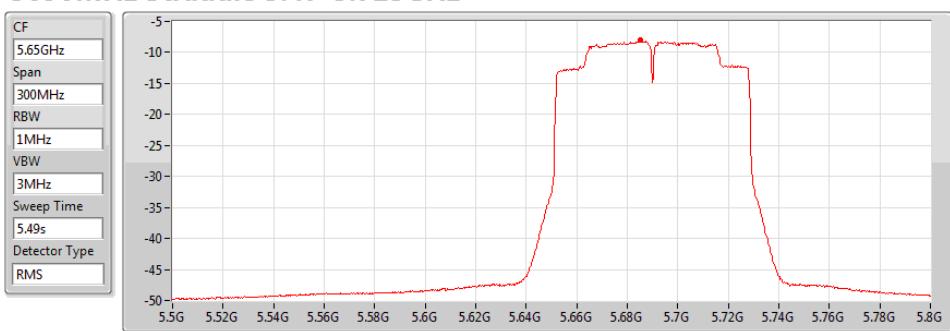


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.44	-8.44		-8.44

802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)**PSD****5690MHz Straddle 5.47-5.725GHz**

11/02/2019

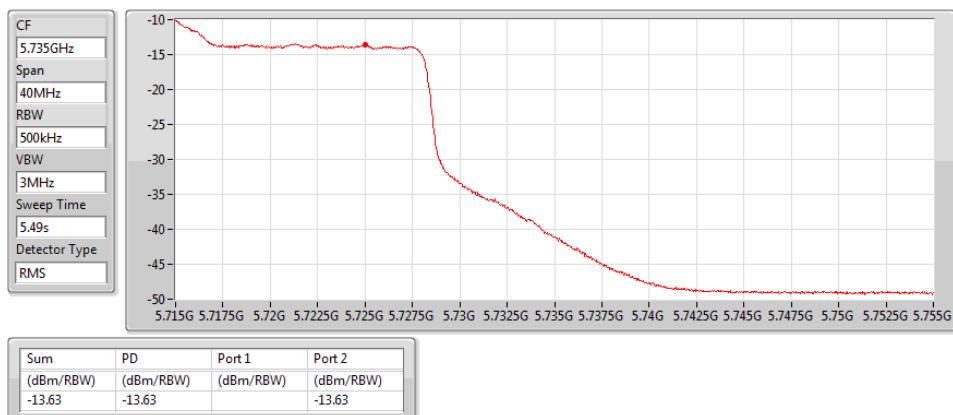
Port 2



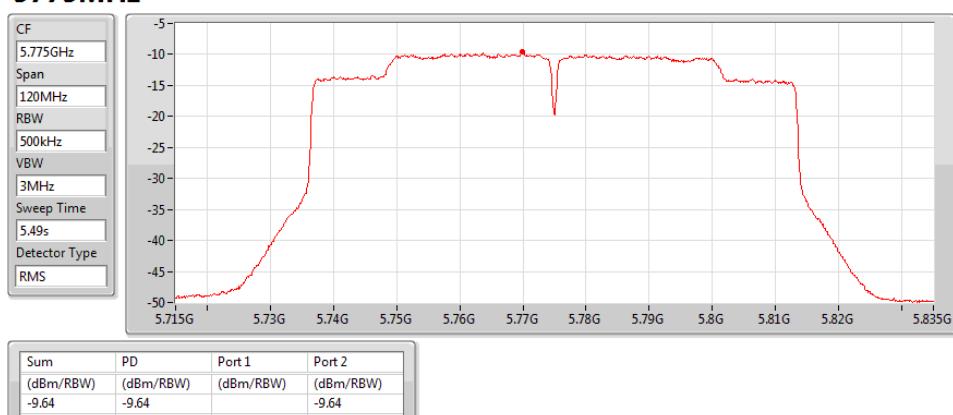
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.06	-8.06		-8.06

**802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)****PSD****5690MHz Straddle 5.725-5.85GHz**

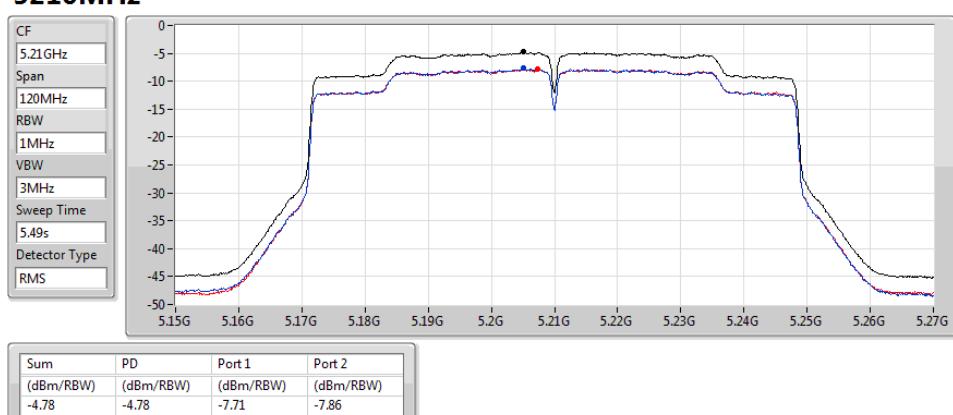
11/02/2019

Port 2 **802.11ac VHT80_Nss1,(MCS0)_1TX(Port2)****PSD****5775MHz**

11/02/2019

Port 2 **802.11ac VHT80_Nss1,(MCS0)_2TX****PSD****5210MHz**

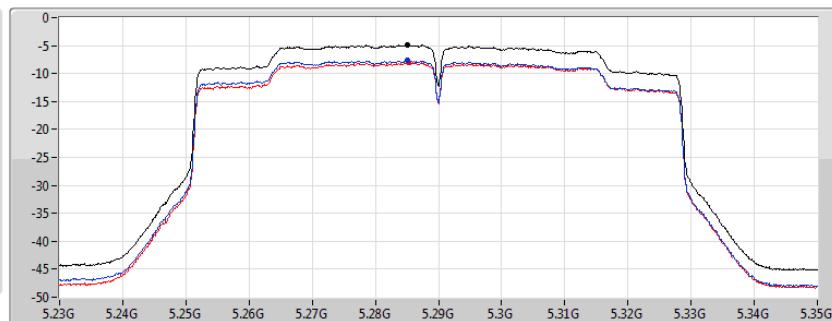
05/03/2019

Sum Port 1 Port 2 

**802.11ac VHT80_Nss1,(MCS0)_2TX****PSD****5290MHz**

05/03/2019

CF
5.29GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
5.49s
Detector Type
RMS



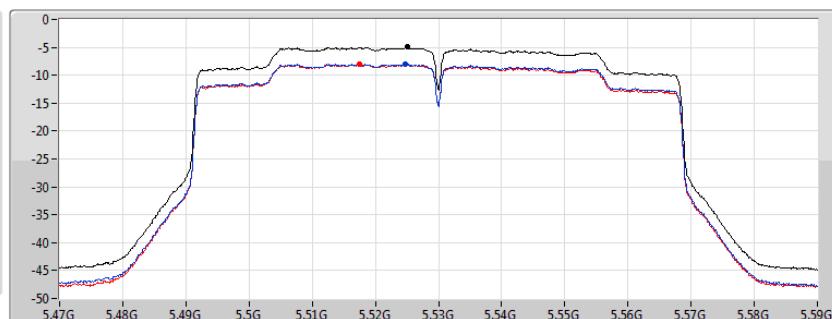
Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.81	-4.81	-7.68	-7.96

802.11ac VHT80_Nss1,(MCS0)_2TX**PSD****5530MHz**

05/03/2019

CF
5.53GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
5.49s
Detector Type
RMS



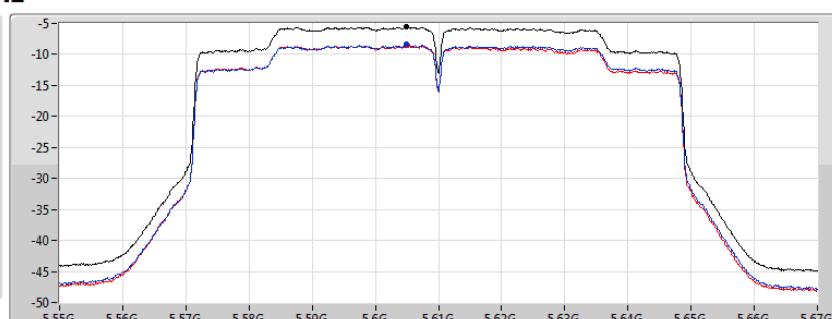
Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.98	-4.98	-7.95	-8.01

802.11ac VHT80_Nss1,(MCS0)_2TX**PSD****5610MHz**

05/03/2019

CF
5.61GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
5.49s
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.51	-5.51	-8.42	-8.51