



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	5.95	16.96
802.11ac VHT20_Nss2,(MCS0)_2TX	8.12	16.12
802.11ac VHT40_Nss2,(MCS0)_2TX	5.31	13.31
802.11ac VHT80_Nss2,(MCS0)_2TX	-2.46	5.54
802.11ax HEW20_Nss2,(MCS0)_2TX	8.09	16.09
802.11ax HEW40_Nss2,(MCS0)_2TX	5.48	13.48
802.11ax HEW80_Nss2,(MCS0)_2TX	-2.29	5.71
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	5.96	16.97
802.11ac VHT20_Nss2,(MCS0)_2TX	8.77	16.77
802.11ac VHT40_Nss2,(MCS0)_2TX	5.50	13.50
802.11ac VHT80_Nss2,(MCS0)_2TX	2.04	10.04
802.11ax HEW20_Nss2,(MCS0)_2TX	7.96	15.96
802.11ax HEW40_Nss2,(MCS0)_2TX	5.57	13.57
802.11ax HEW80_Nss2,(MCS0)_2TX	2.48	10.48
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	4.13	15.14
802.11ac VHT20_Nss2,(MCS0)_2TX	6.39	14.39
802.11ac VHT40_Nss2,(MCS0)_2TX	3.43	11.43
802.11ac VHT80_Nss2,(MCS0)_2TX	0.02	8.02
802.11ax HEW20_Nss2,(MCS0)_2TX	6.27	14.27
802.11ax HEW40_Nss2,(MCS0)_2TX	3.64	11.64
802.11ax HEW80_Nss2,(MCS0)_2TX	0.20	8.20

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



Result

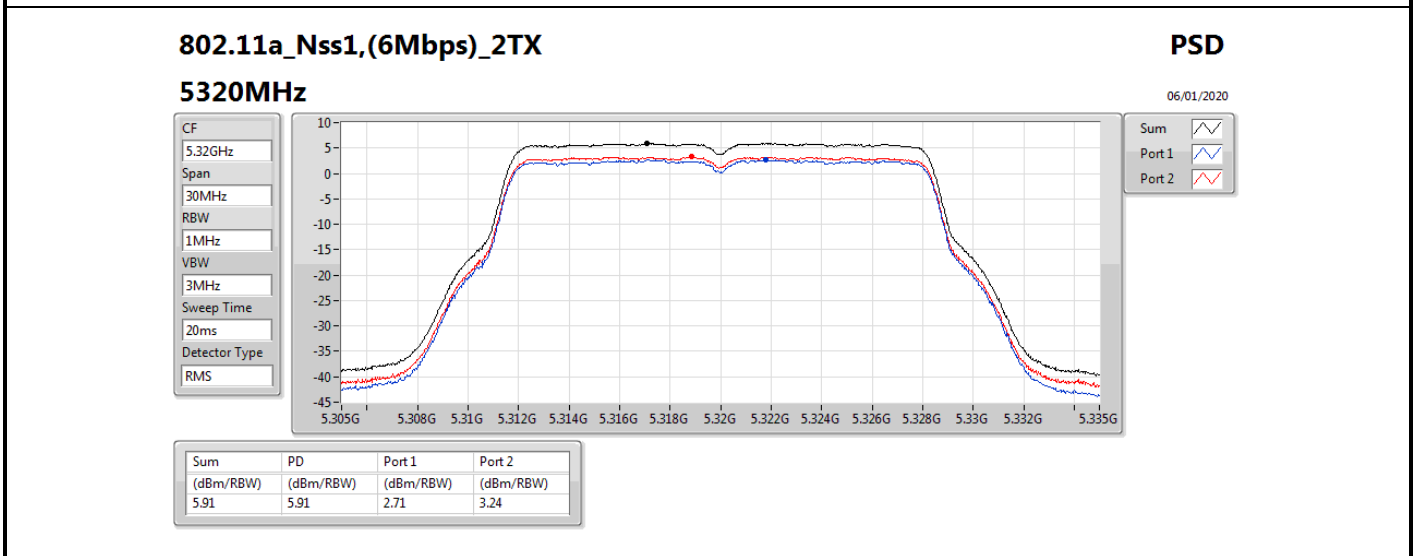
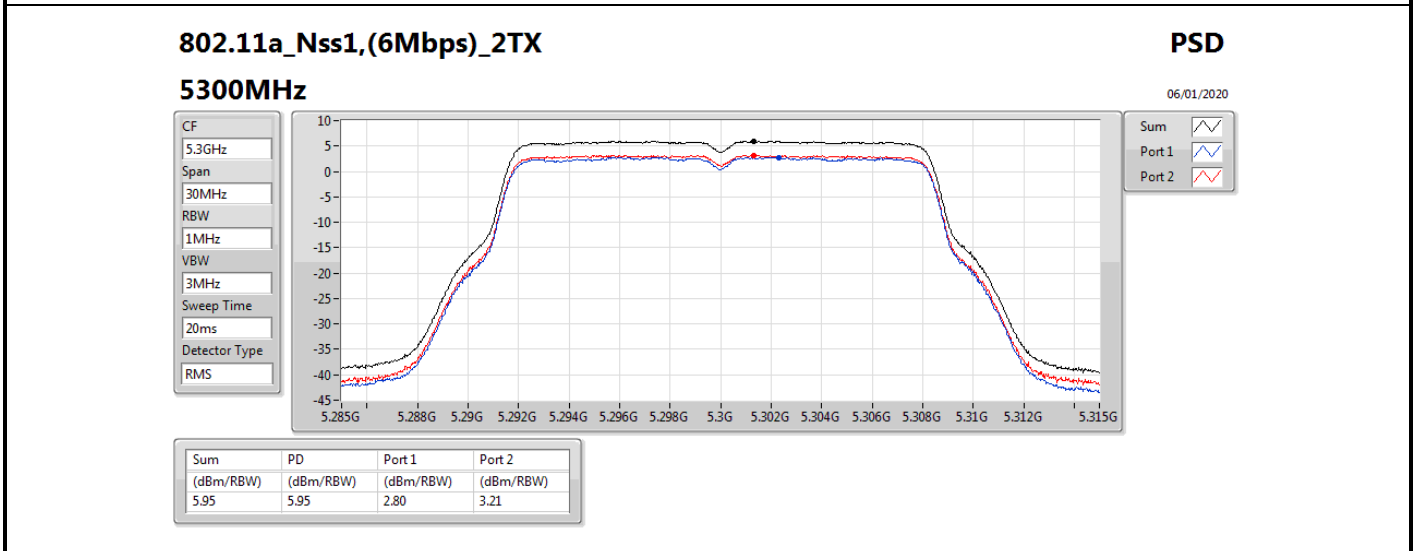
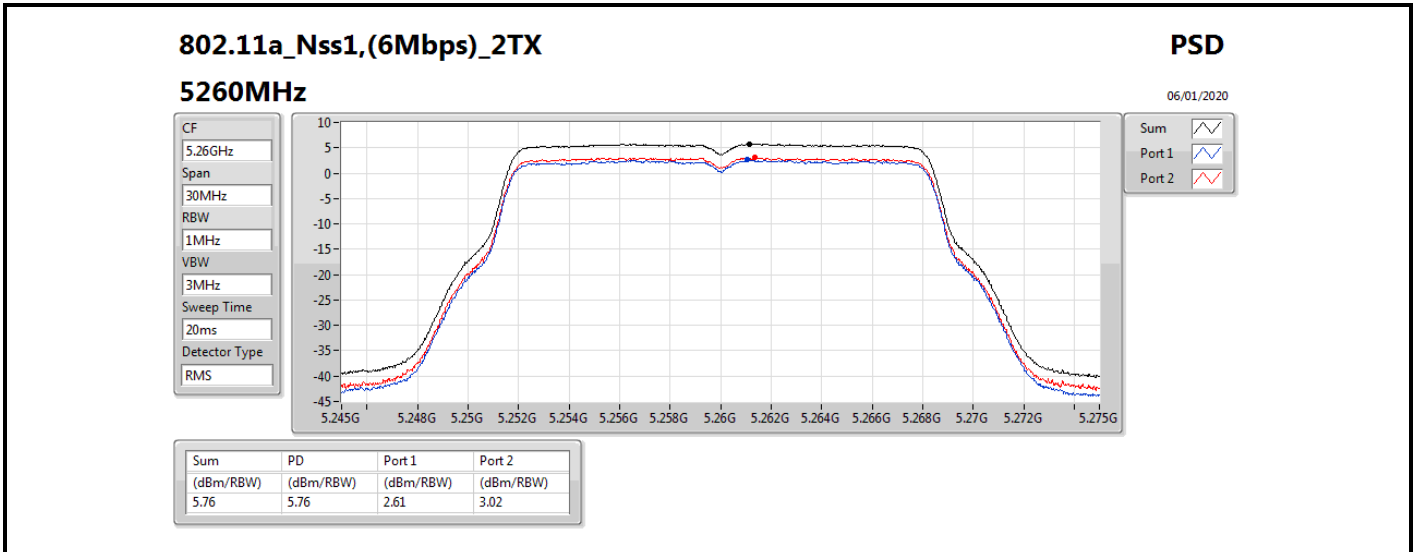
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5260MHz	Pass	11.01	2.61	3.02	5.76	5.99	16.77	17.00
5300MHz	Pass	11.01	2.80	3.21	5.95	5.99	16.96	17.00
5320MHz	Pass	11.01	2.71	3.24	5.91	5.99	16.92	17.00
5500MHz	Pass	11.01	2.38	3.07	5.67	5.99	16.68	17.00
5580MHz	Pass	11.01	2.47	3.35	5.84	5.99	16.85	17.00
5700MHz	Pass	11.01	1.91	2.59	5.20	5.99	16.21	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	11.01	2.63	3.31	5.96	5.99	16.97	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	11.01	0.88	1.54	4.13	24.99	15.14	36.00
802.11ac VHT20_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5260MHz	Pass	8.00	4.99	5.38	8.09	9.00	16.09	17.00
5300MHz	Pass	8.00	4.78	5.56	8.12	9.00	16.12	17.00
5320MHz	Pass	8.00	3.11	3.99	6.53	9.00	14.53	17.00
5500MHz	Pass	8.00	2.98	3.86	6.28	9.00	14.28	17.00
5580MHz	Pass	8.00	5.21	6.60	8.77	9.00	16.77	17.00
5700MHz	Pass	8.00	0.51	1.03	3.65	9.00	11.65	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	8.00	4.52	5.53	7.93	9.00	15.93	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	8.00	2.82	4.03	6.39	28.00	14.39	36.00
802.11ac VHT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5270MHz	Pass	8.00	2.07	2.68	5.31	9.00	13.31	17.00
5310MHz	Pass	8.00	-1.85	-1.07	1.36	9.00	9.36	17.00
5510MHz	Pass	8.00	-1.19	-0.64	1.98	9.00	9.98	17.00
5550MHz	Pass	8.00	1.96	2.96	5.33	9.00	13.33	17.00
5670MHz	Pass	8.00	-0.17	0.93	3.24	9.00	11.24	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	8.00	2.03	3.04	5.50	9.00	13.50	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	8.00	0.08	1.12	3.43	28.00	11.43	36.00
802.11ac VHT80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5290MHz	Pass	8.00	-5.68	-4.78	-2.46	9.00	5.54	17.00
5530MHz	Pass	8.00	-5.03	-3.92	-1.61	9.00	6.39	17.00
5610MHz	Pass	8.00	-1.37	-0.27	1.89	9.00	9.89	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	8.00	-0.98	-0.25	2.04	9.00	10.04	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	8.00	-3.69	-2.38	0.02	28.00	8.02	36.00
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5260MHz	Pass	8.00	4.88	5.34	8.09	9.00	16.09	17.00
5300MHz	Pass	8.00	4.76	5.33	7.97	9.00	15.97	17.00
5320MHz	Pass	8.00	3.07	3.72	6.31	9.00	14.31	17.00
5500MHz	Pass	8.00	2.88	3.63	6.25	9.00	14.25	17.00
5580MHz	Pass	8.00	4.53	5.53	7.94	9.00	15.94	17.00
5700MHz	Pass	8.00	0.46	0.98	3.65	9.00	11.65	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	8.00	4.59	5.39	7.96	9.00	15.96	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	8.00	2.95	3.73	6.27	28.00	14.27	36.00
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5270MHz	Pass	8.00	2.37	2.81	5.48	9.00	13.48	17.00
5310MHz	Pass	8.00	-1.86	-1.07	1.47	9.00	9.47	17.00

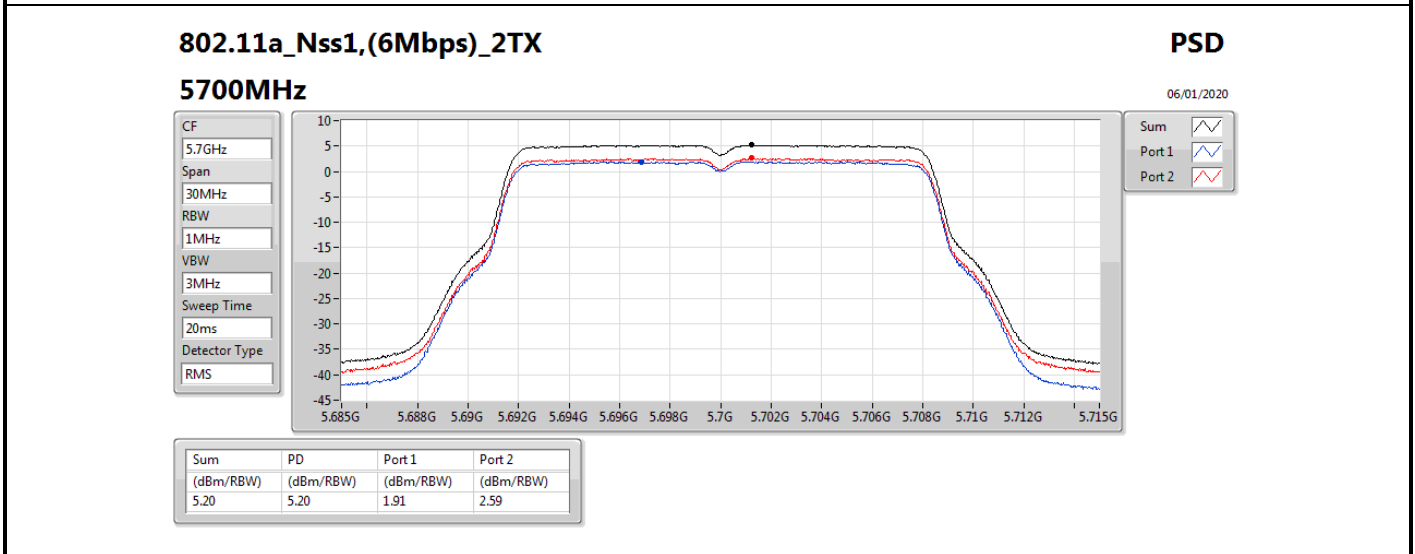
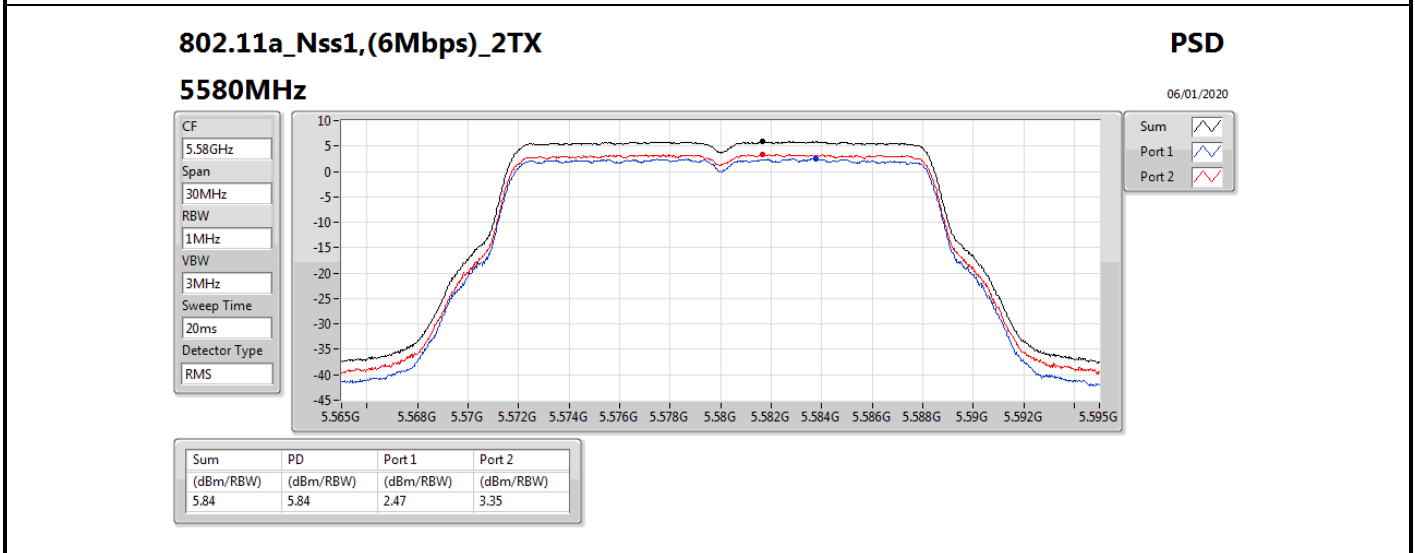
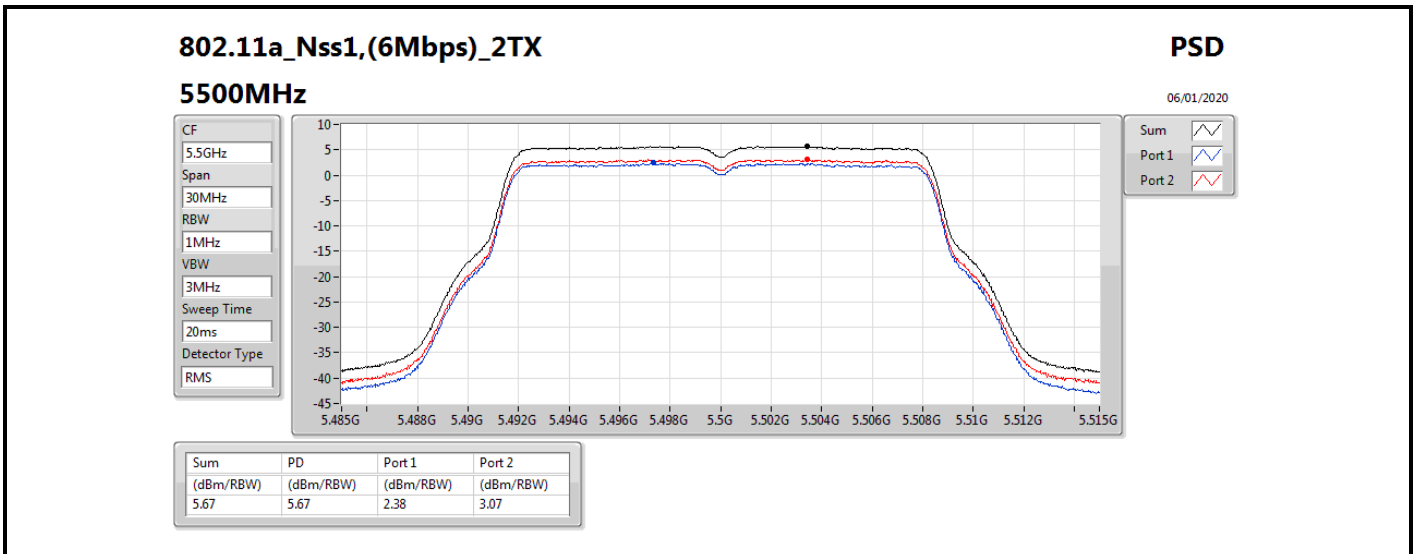


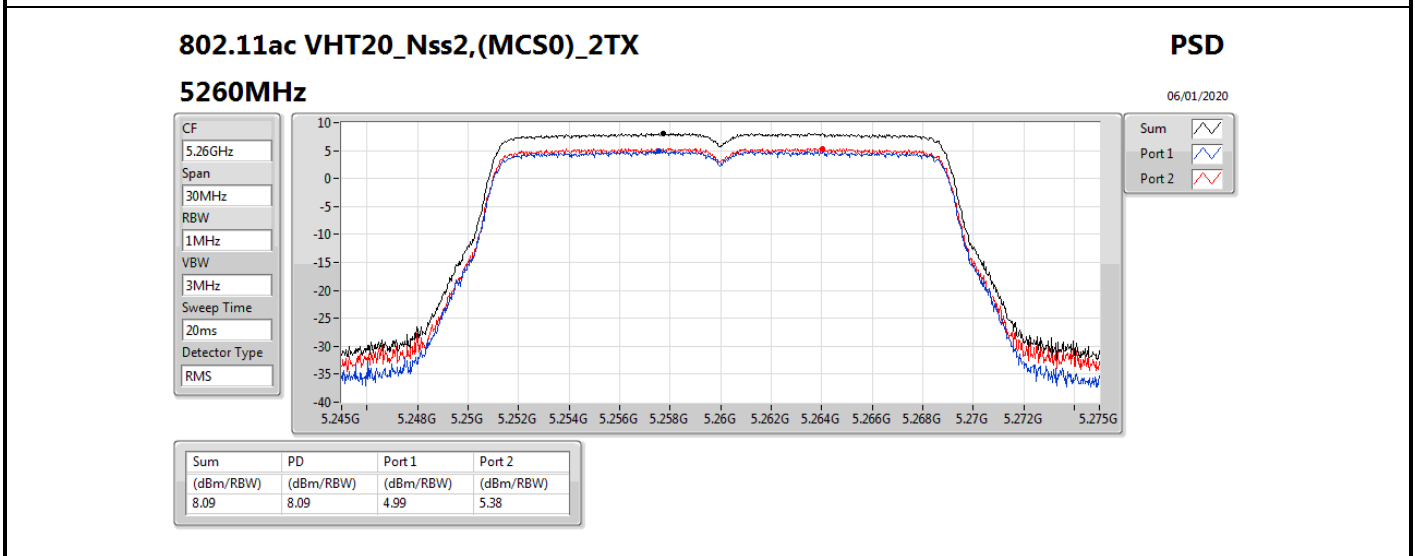
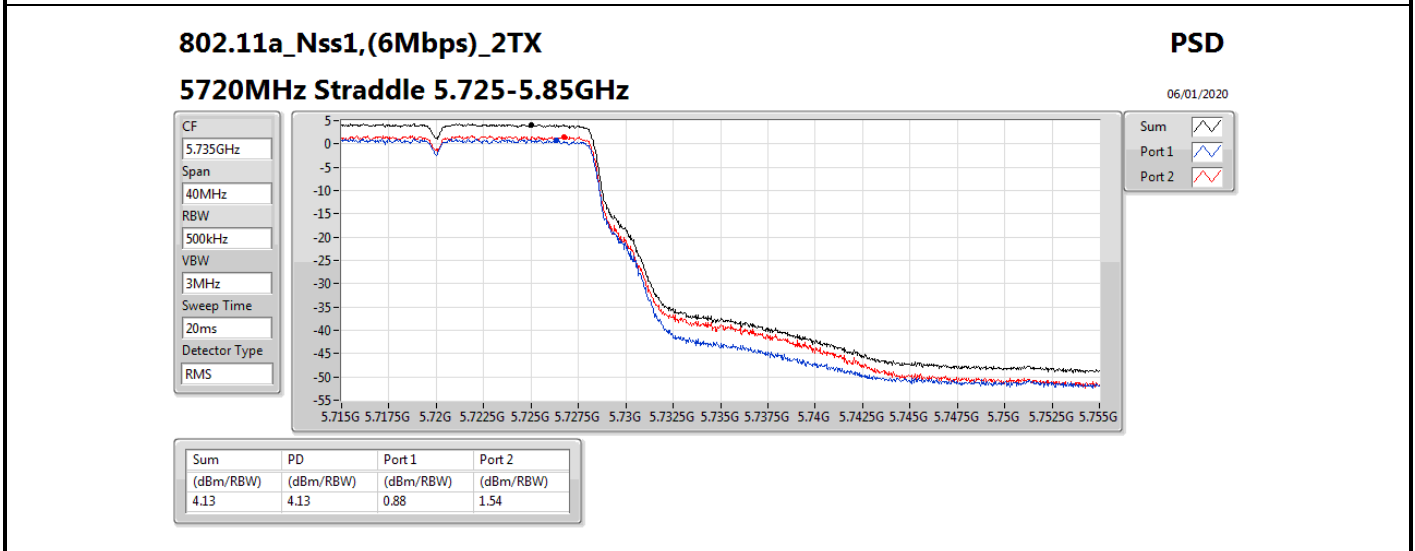
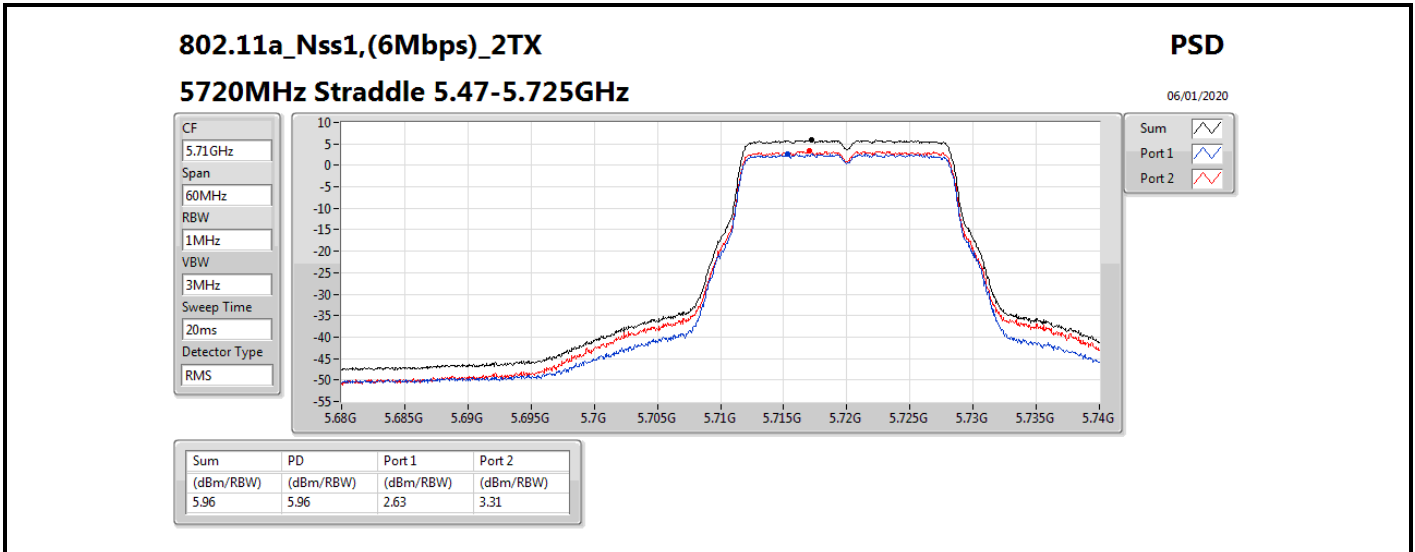
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
5510MHz	Pass	8.00	-1.19	-0.42	2.09	9.00	10.09	17.00
5550MHz	Pass	8.00	2.09	3.06	5.54	9.00	13.54	17.00
5670MHz	Pass	8.00	-0.18	1.04	3.37	9.00	11.37	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	8.00	2.20	3.06	5.57	9.00	13.57	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	8.00	0.04	1.20	3.64	28.00	11.64	36.00
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5290MHz	Pass	8.00	-5.54	-4.89	-2.29	9.00	5.71	17.00
5530MHz	Pass	8.00	-4.66	-3.53	-1.12	9.00	6.88	17.00
5610MHz	Pass	8.00	-1.26	-0.13	2.31	9.00	10.31	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	8.00	-0.99	0.06	2.48	9.00	10.48	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	8.00	-3.47	-1.95	0.20	28.00	8.20	36.00

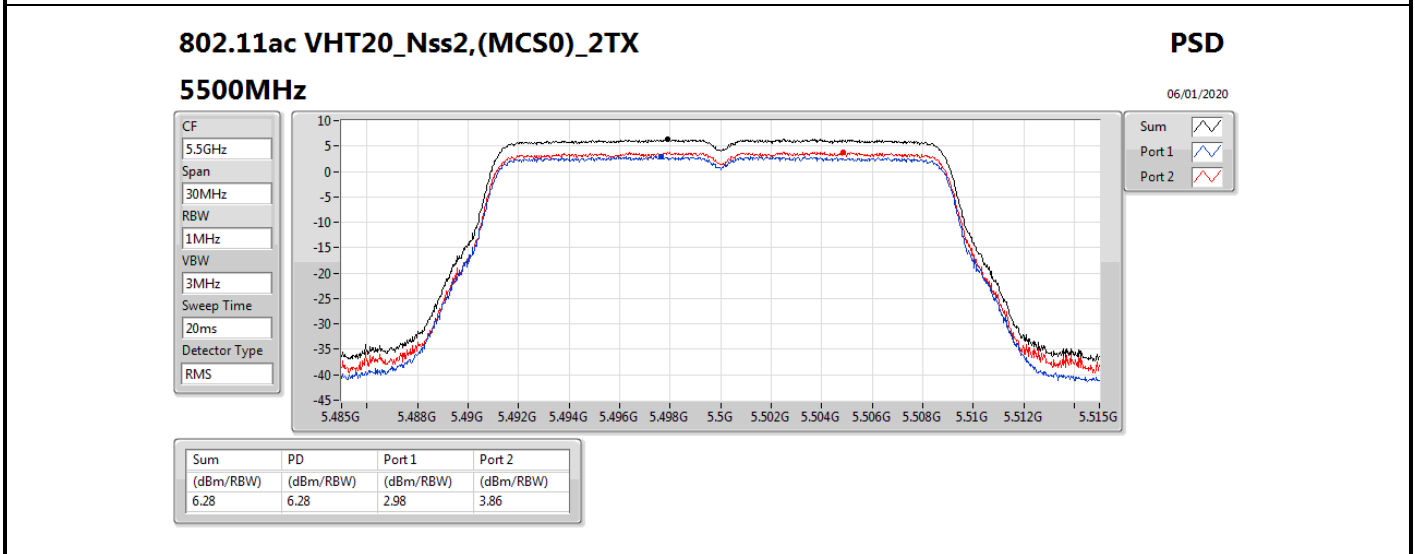
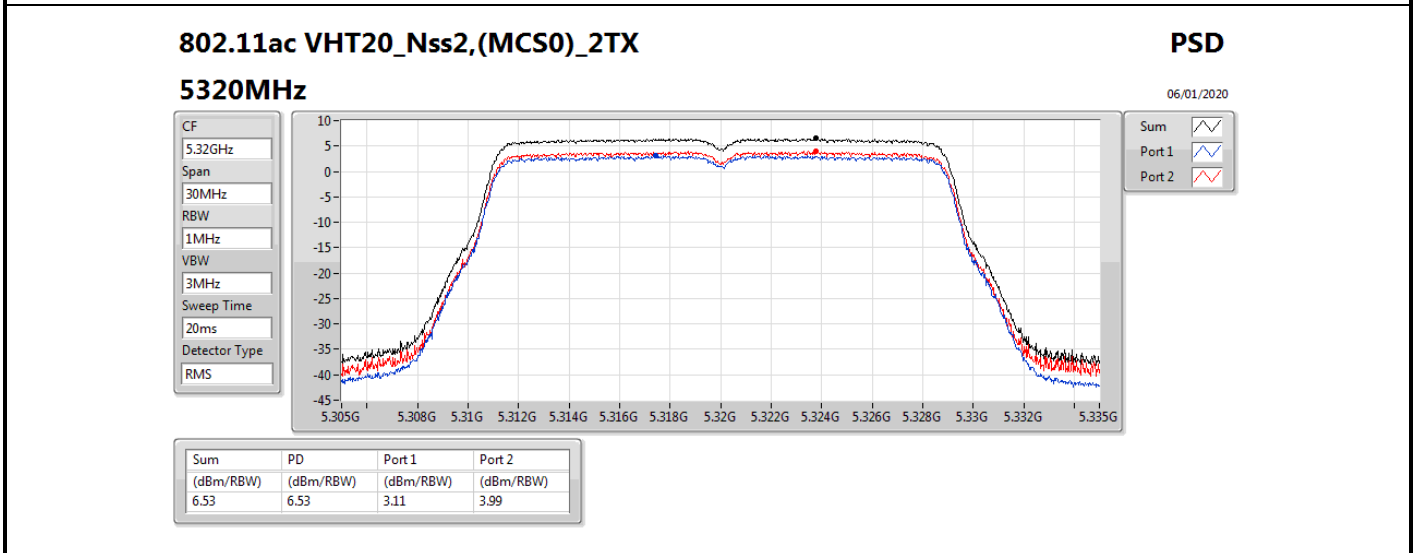
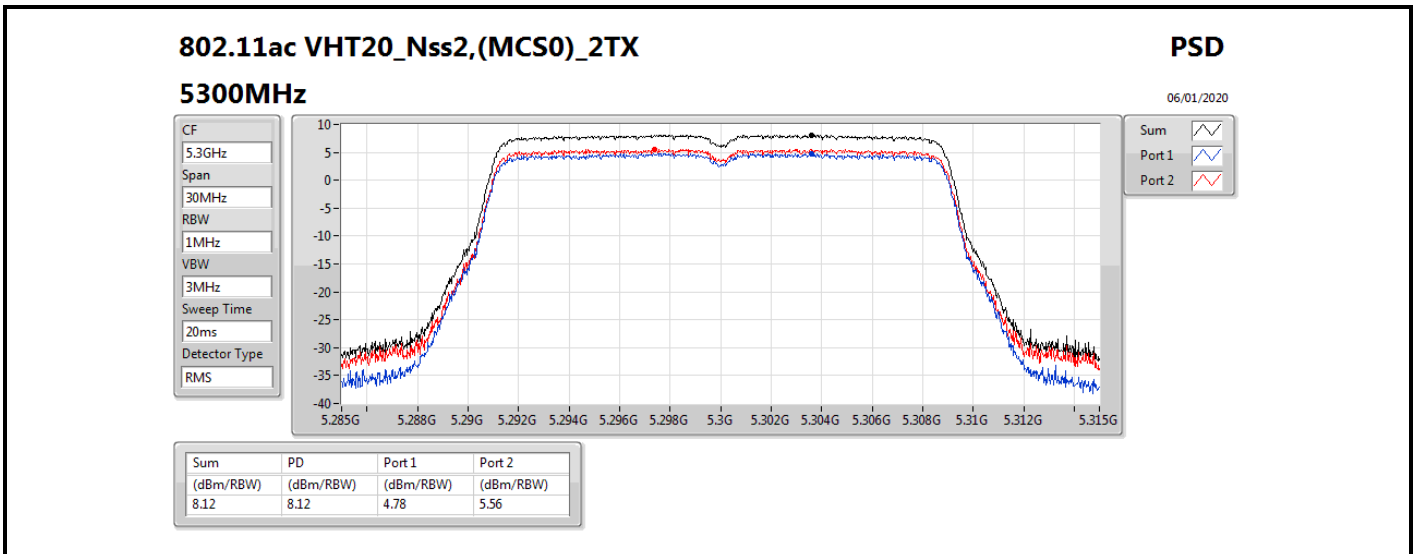
**DG** = Directional Gain; **RBW** = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

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

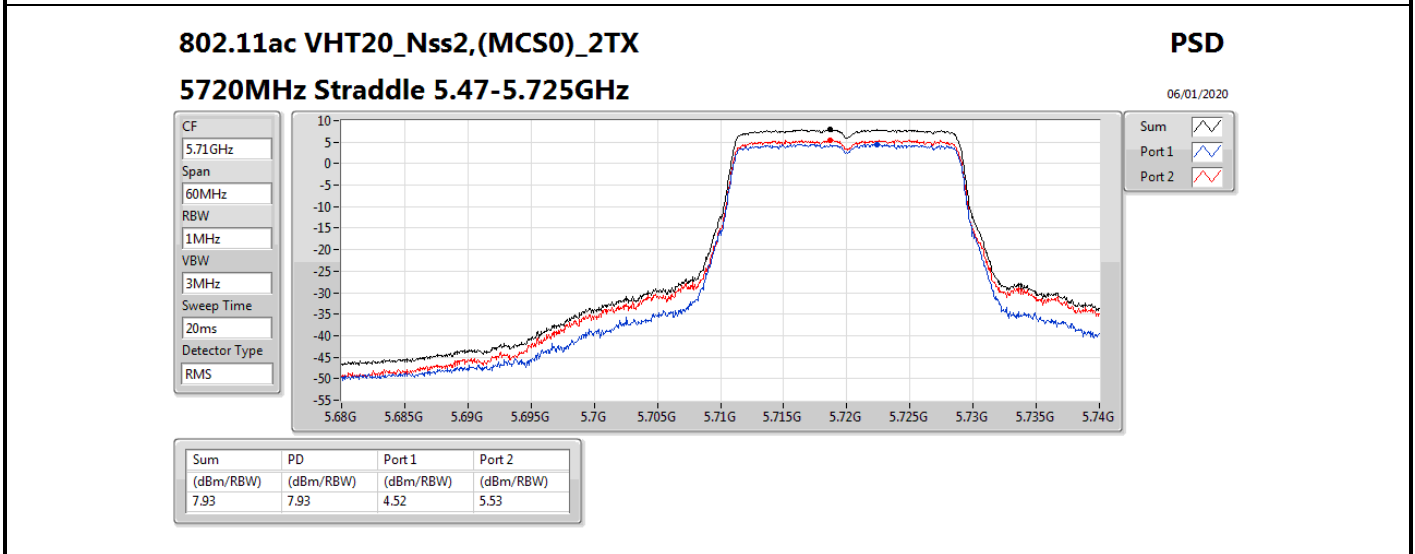
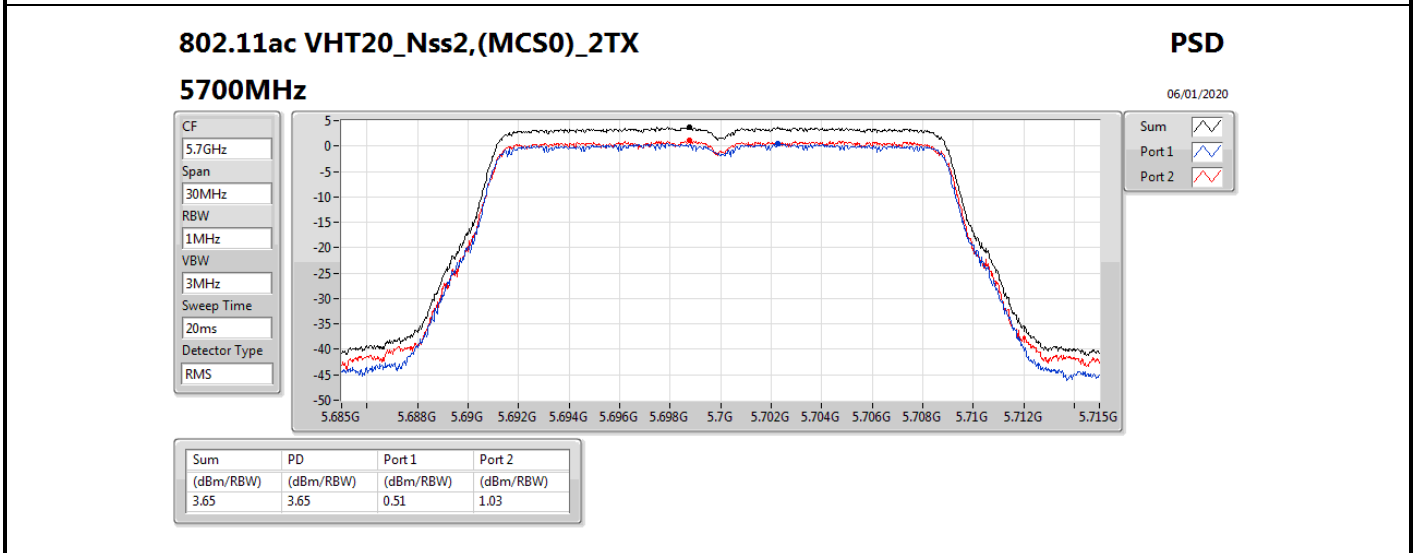
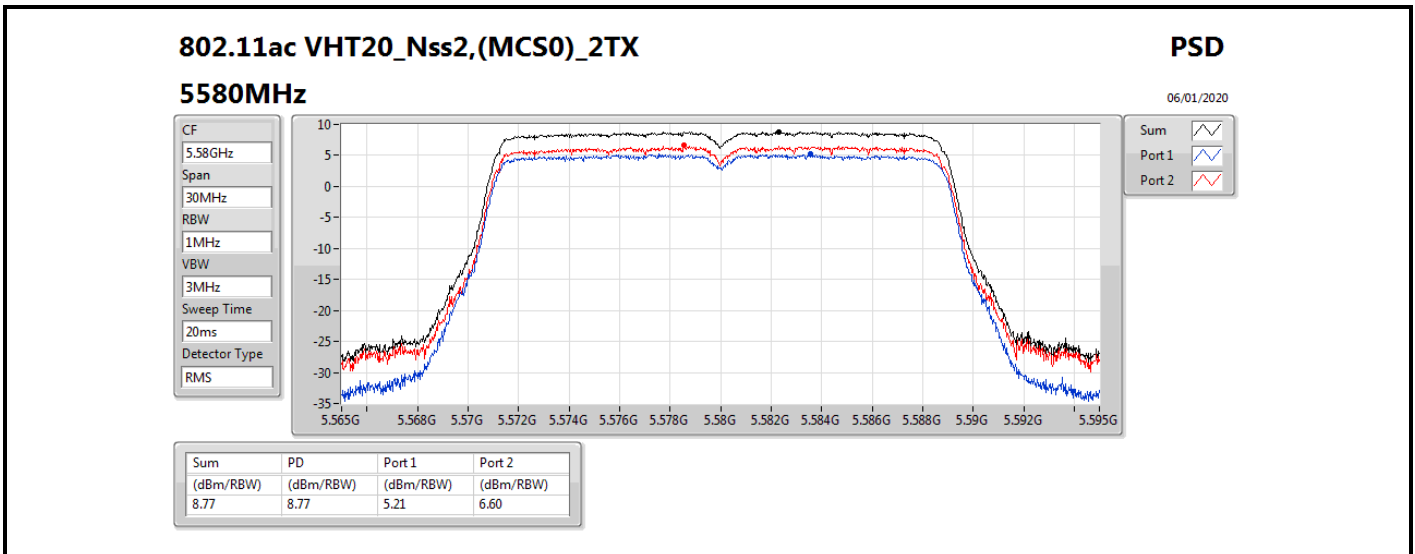


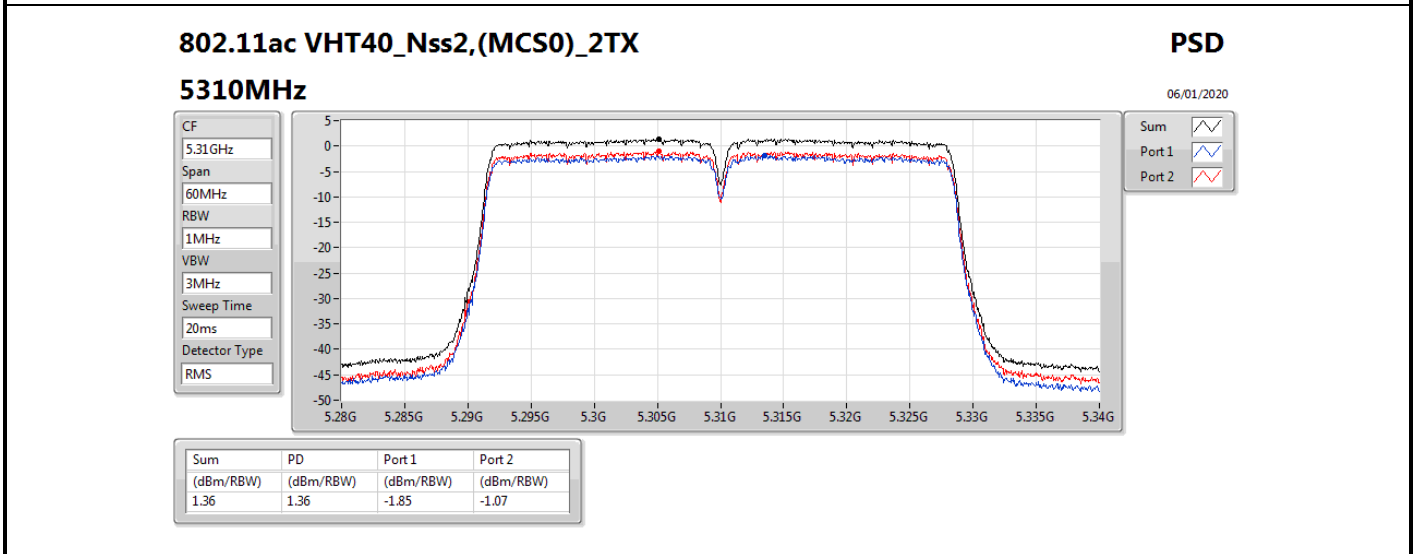
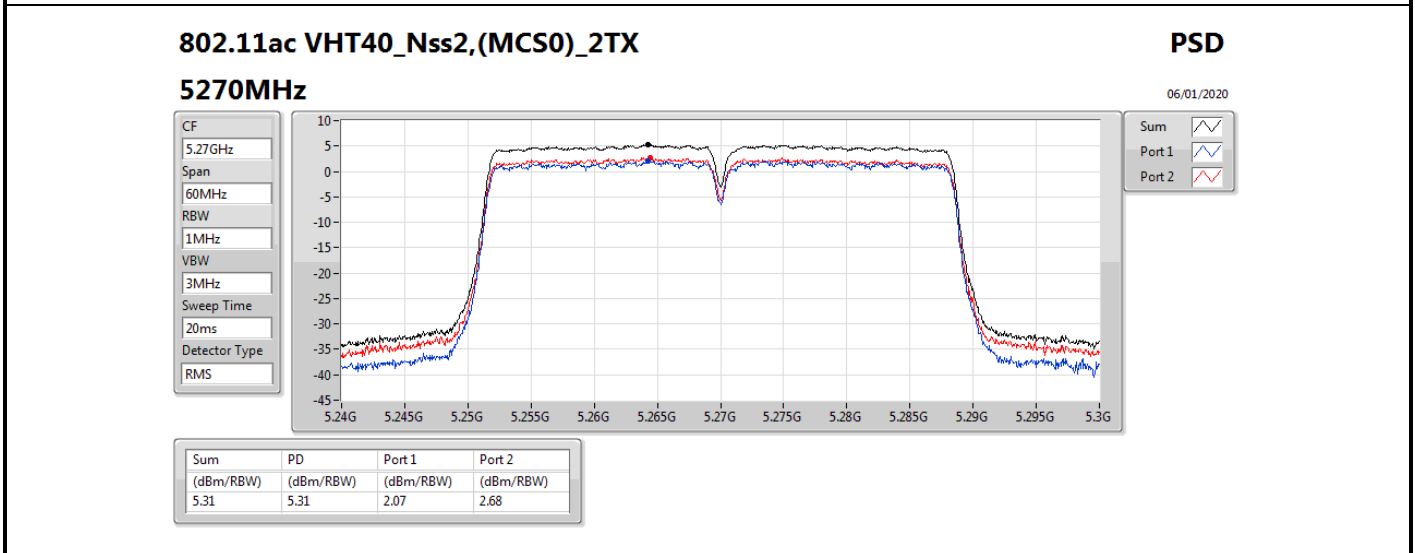
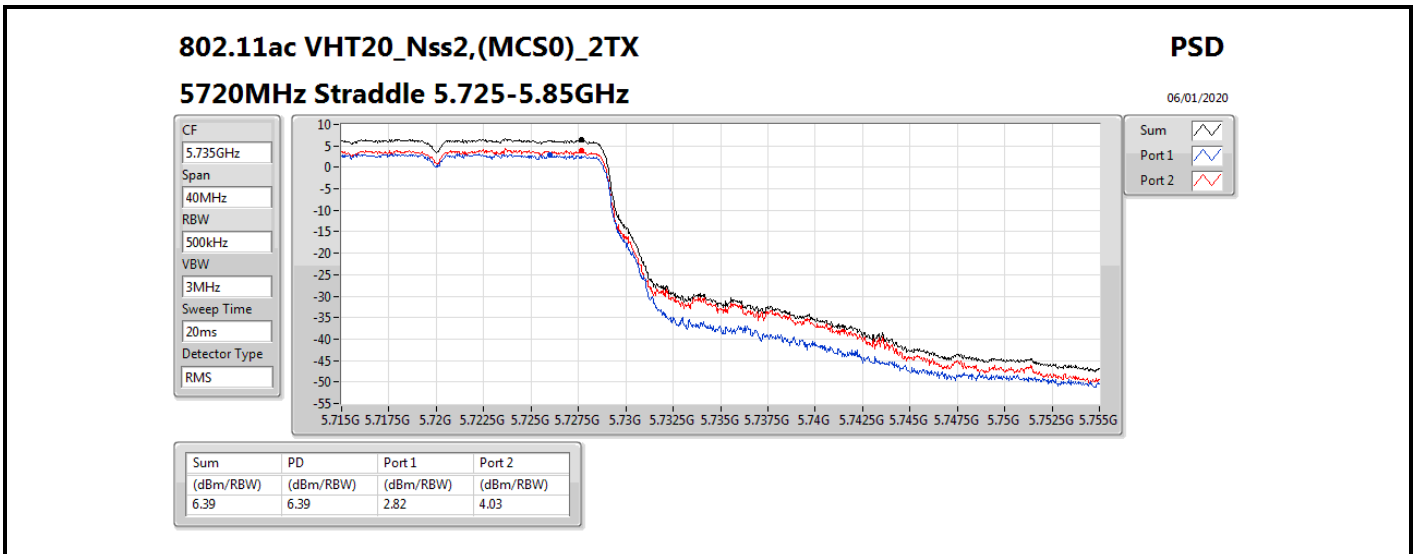


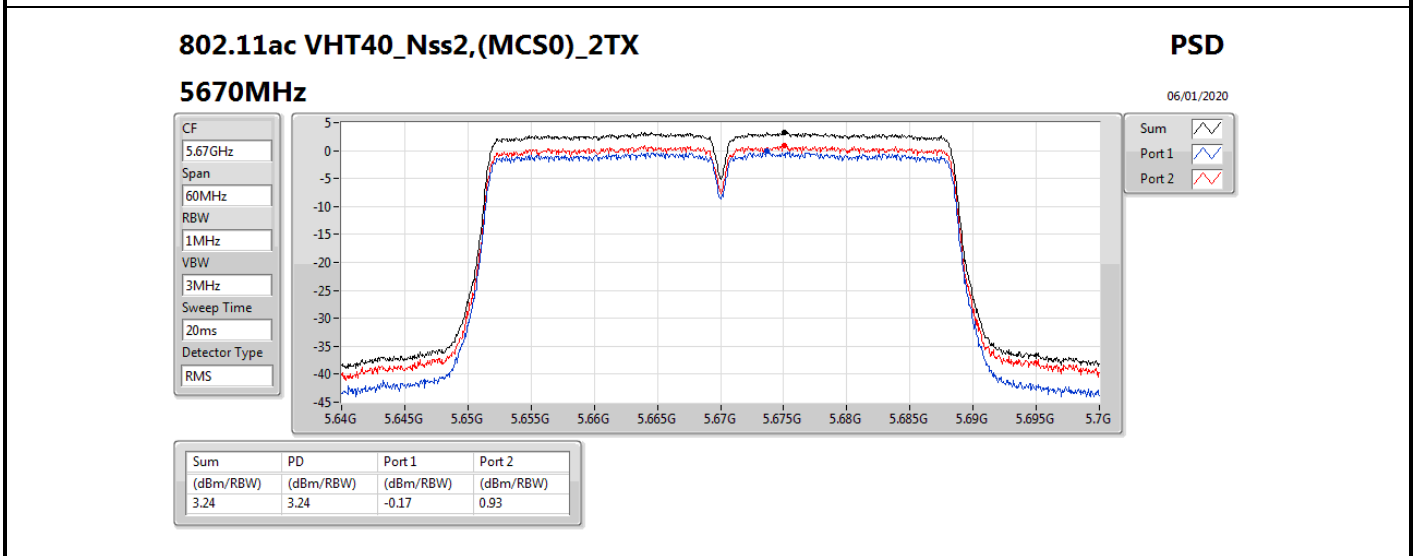
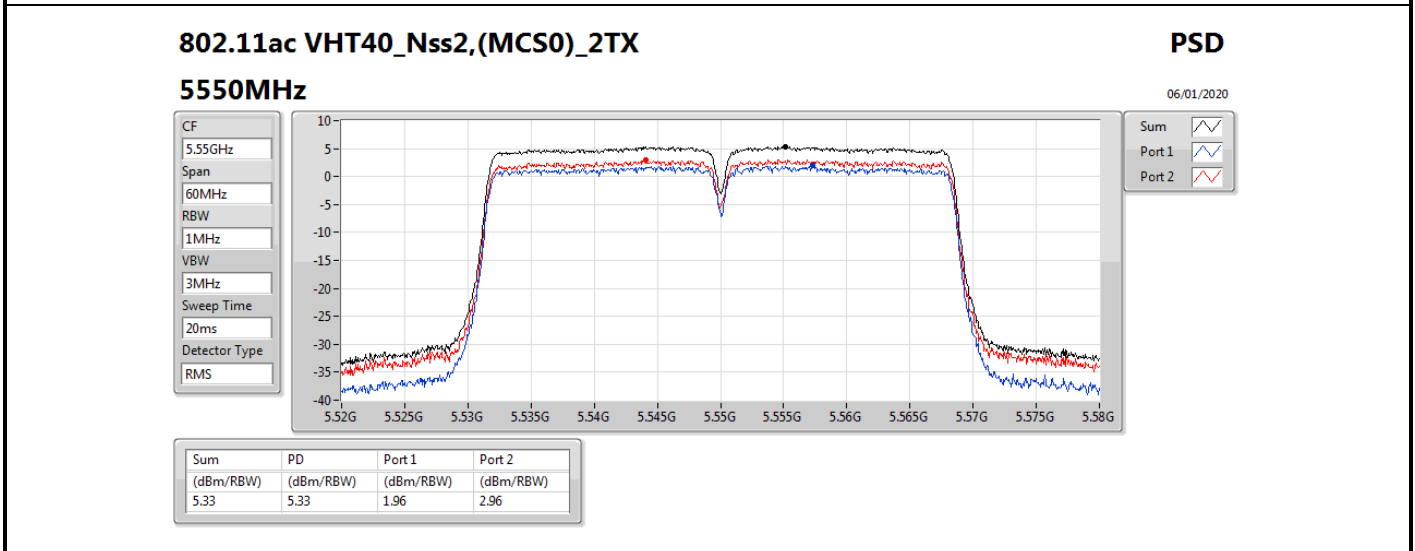
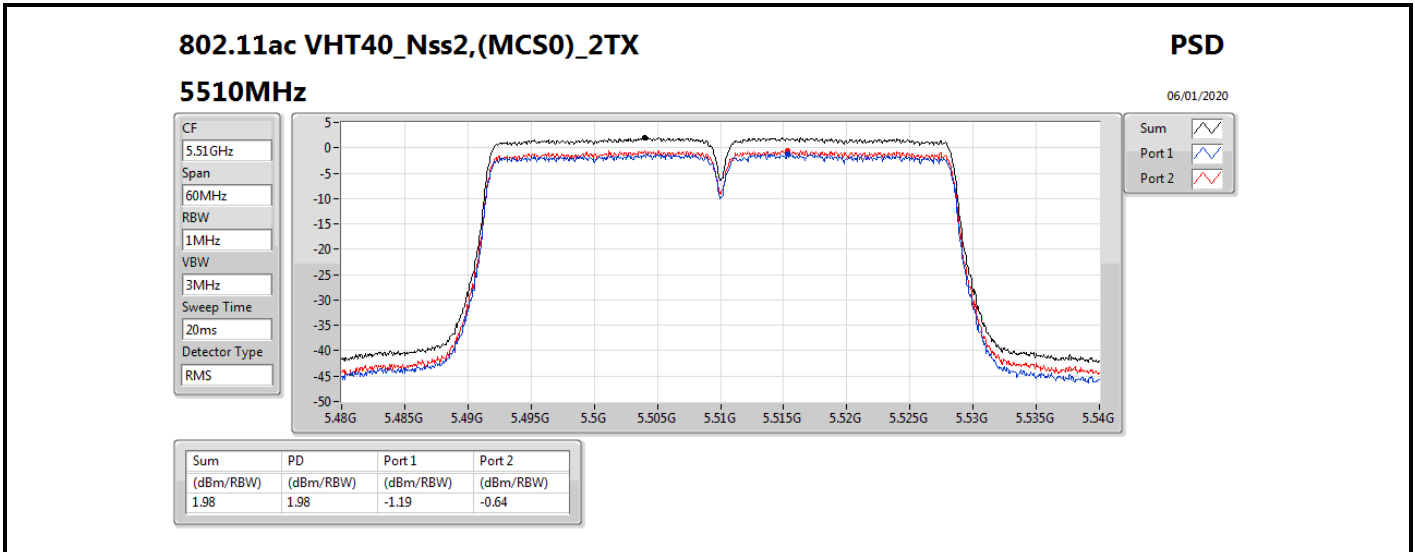


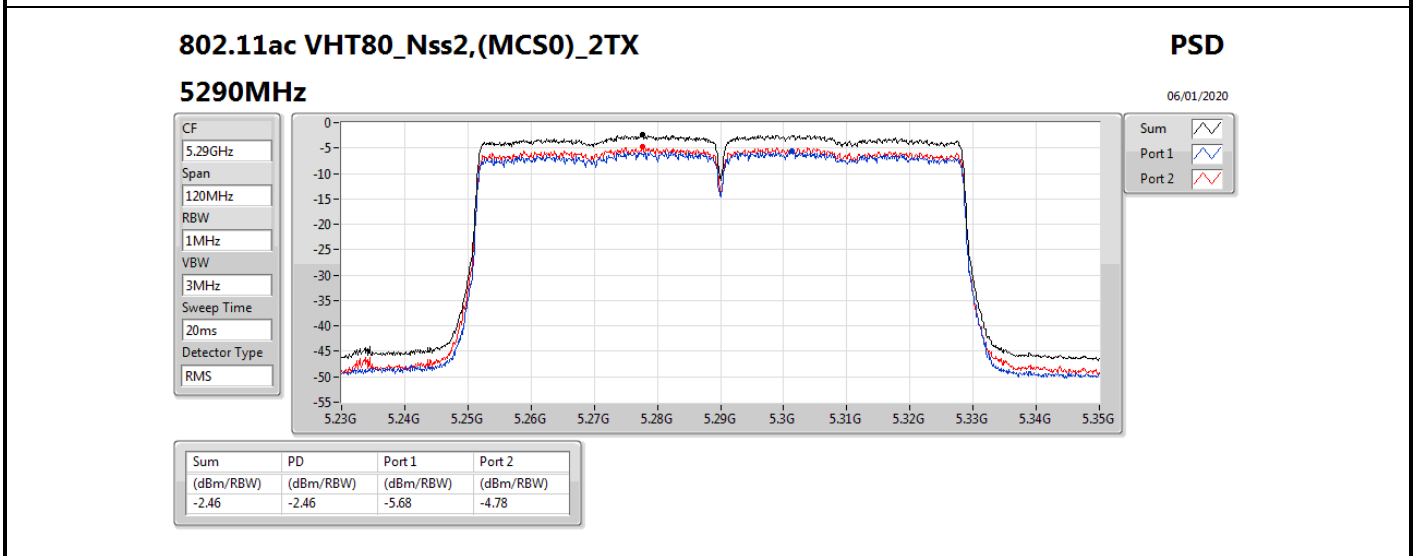
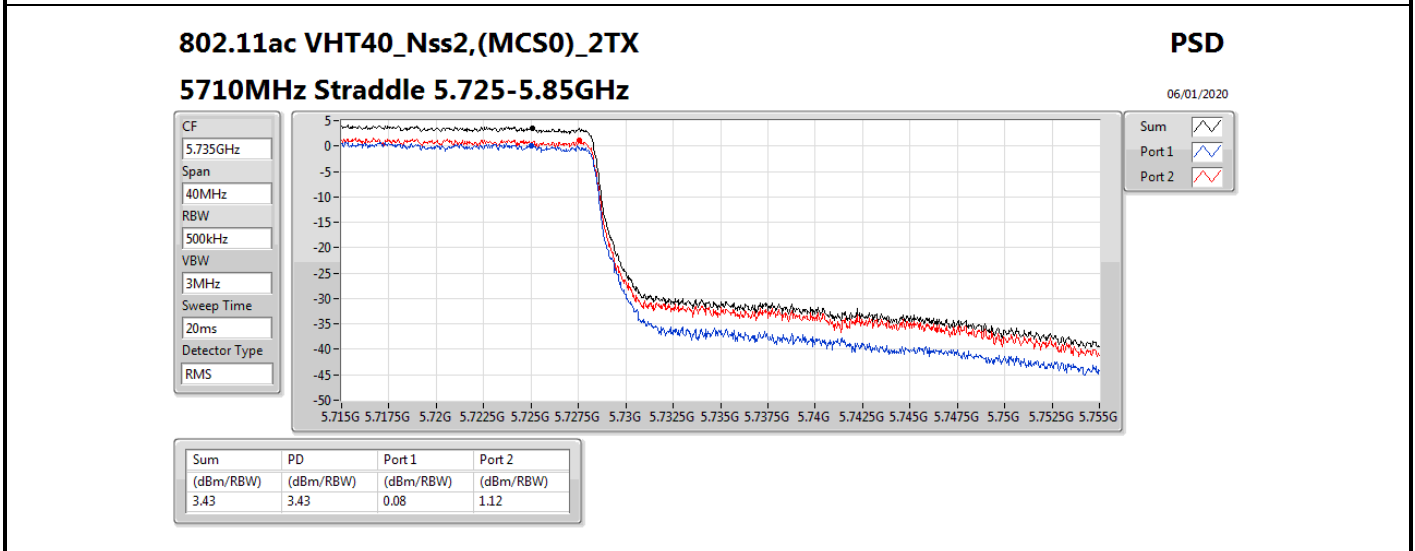
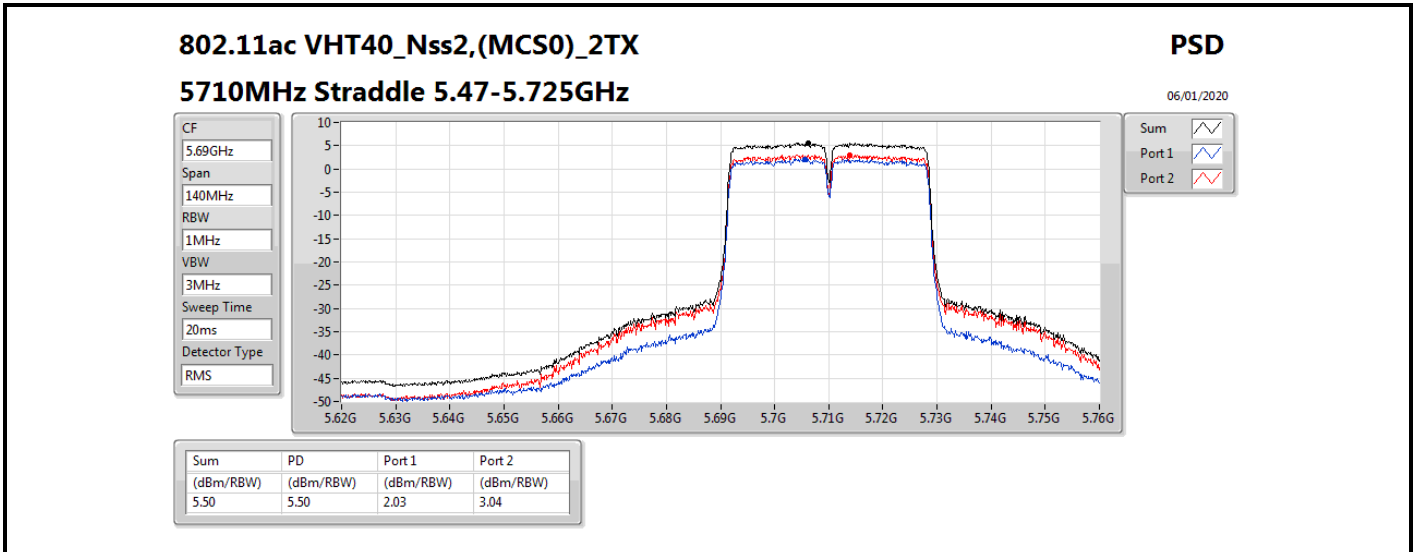


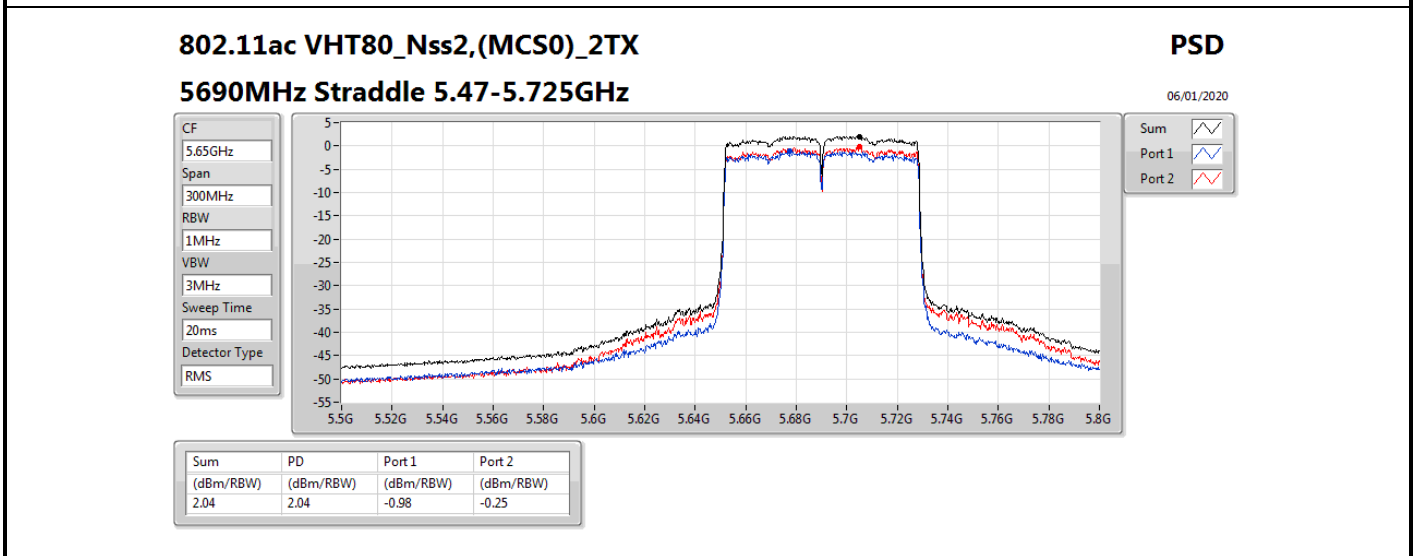
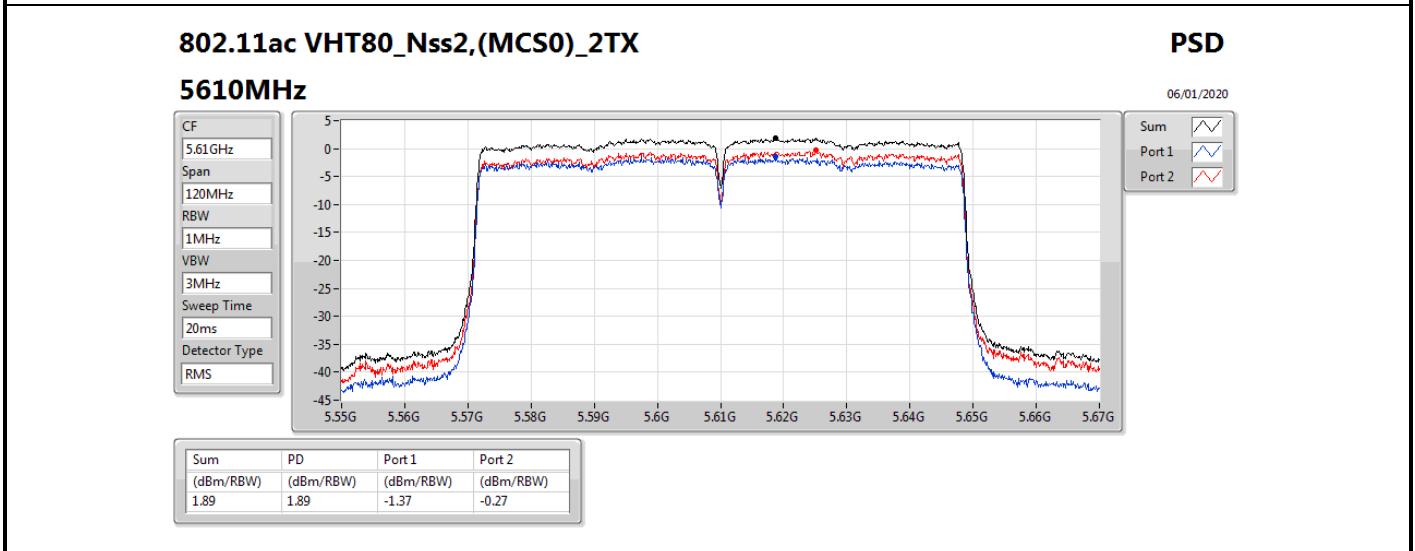
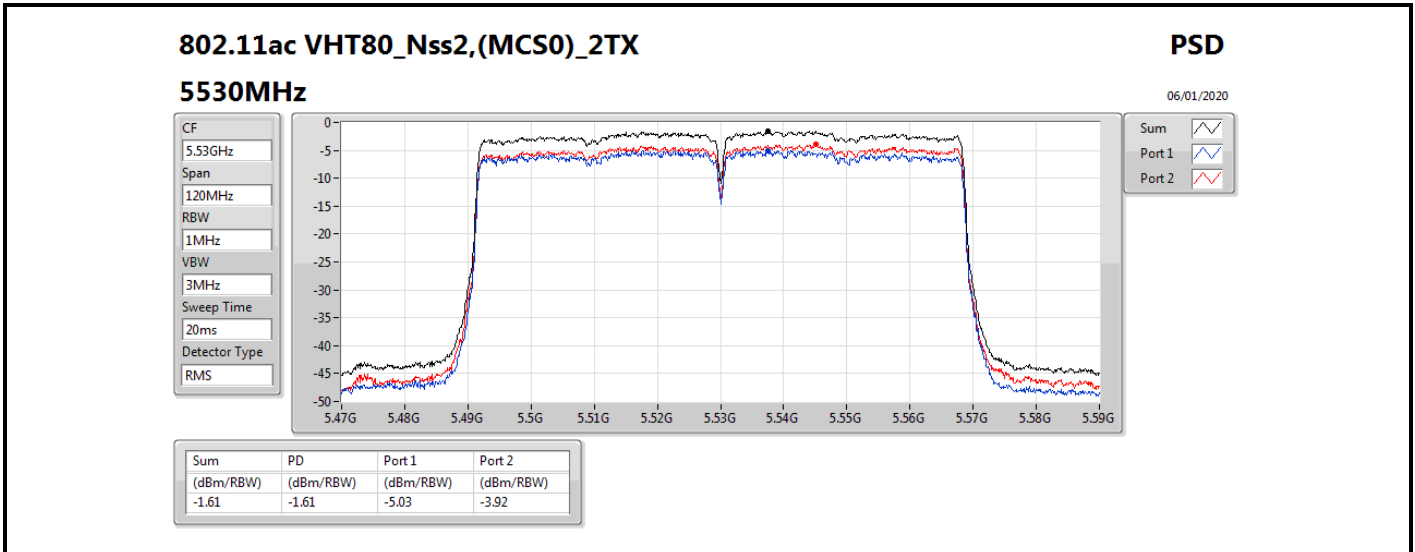


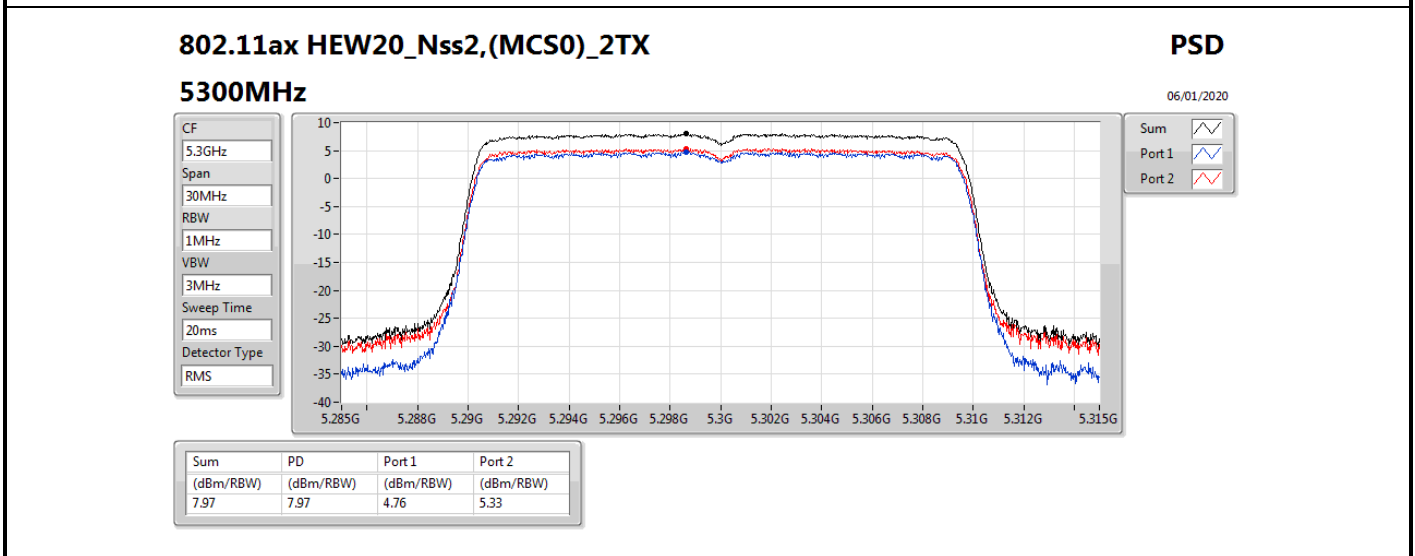
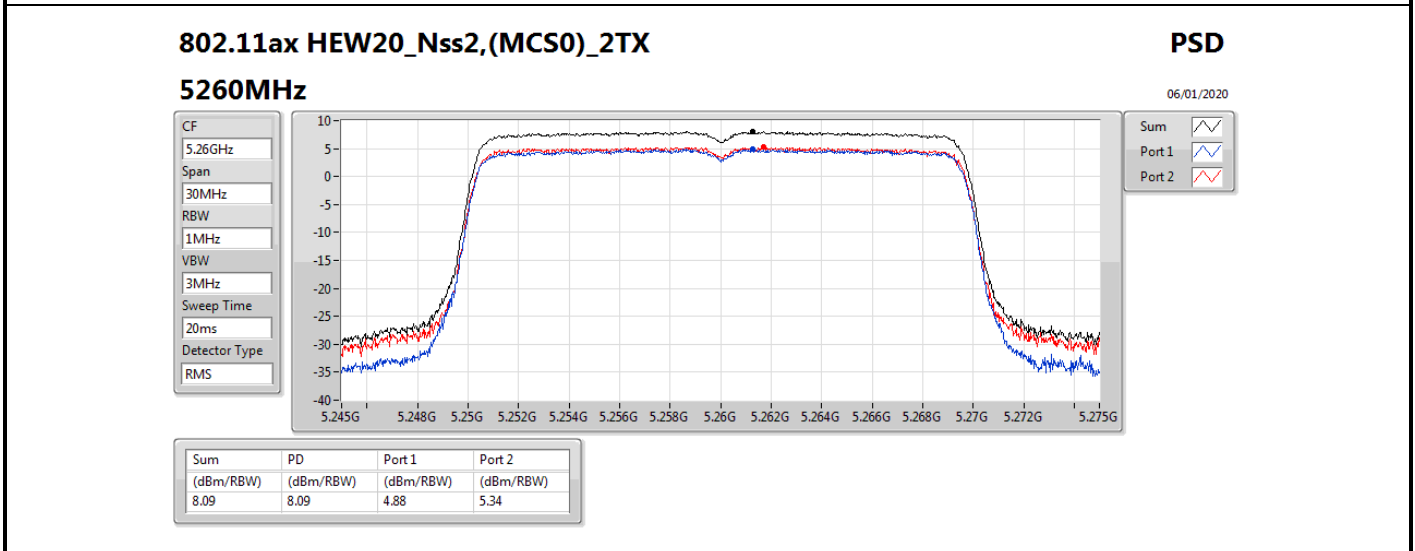
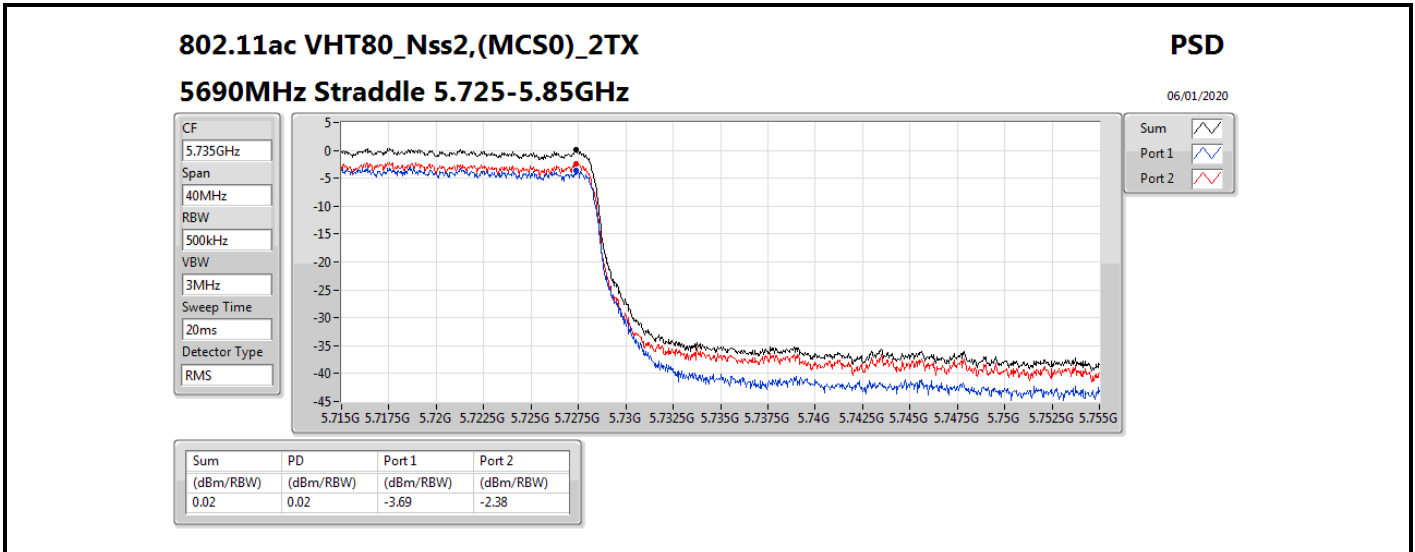


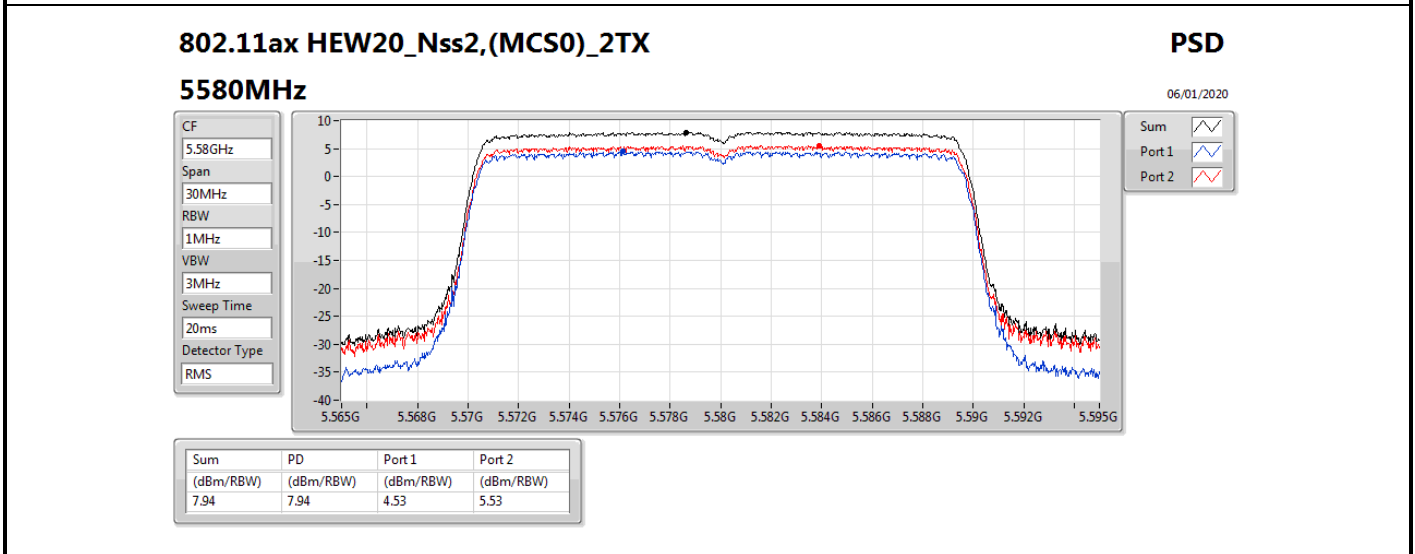
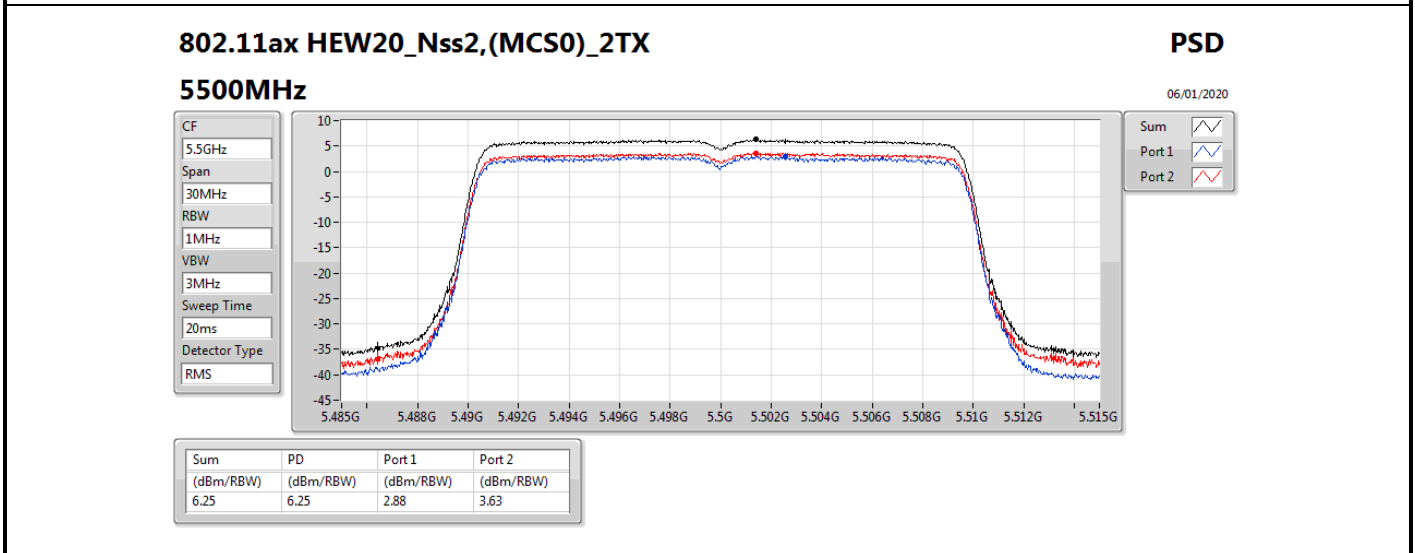
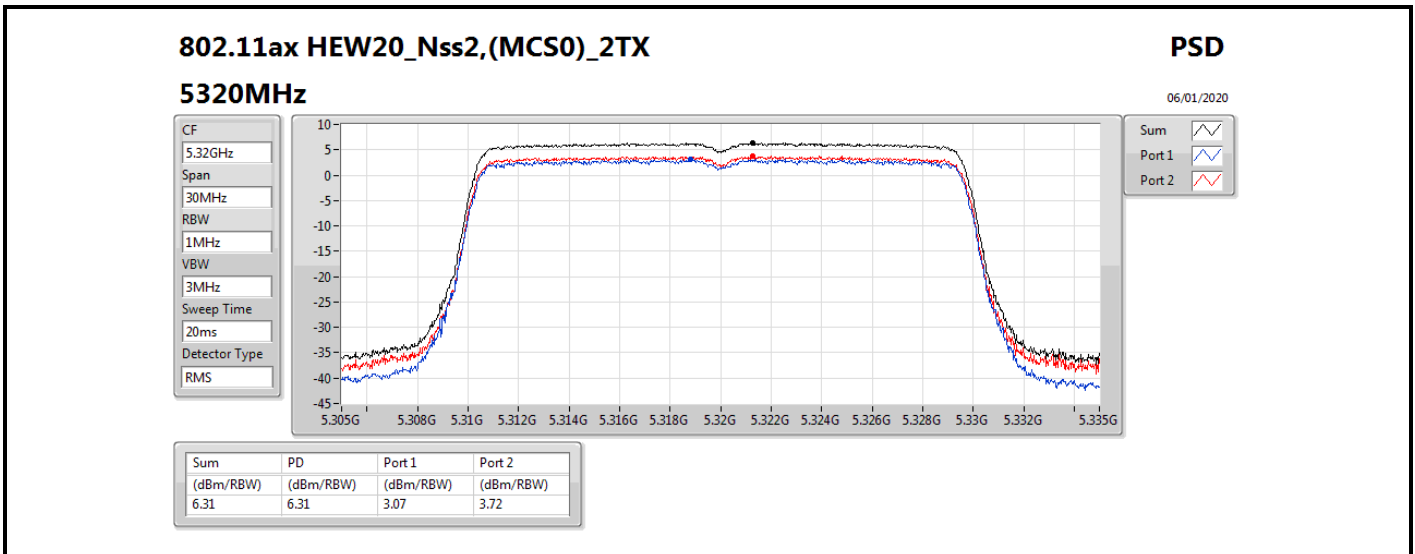


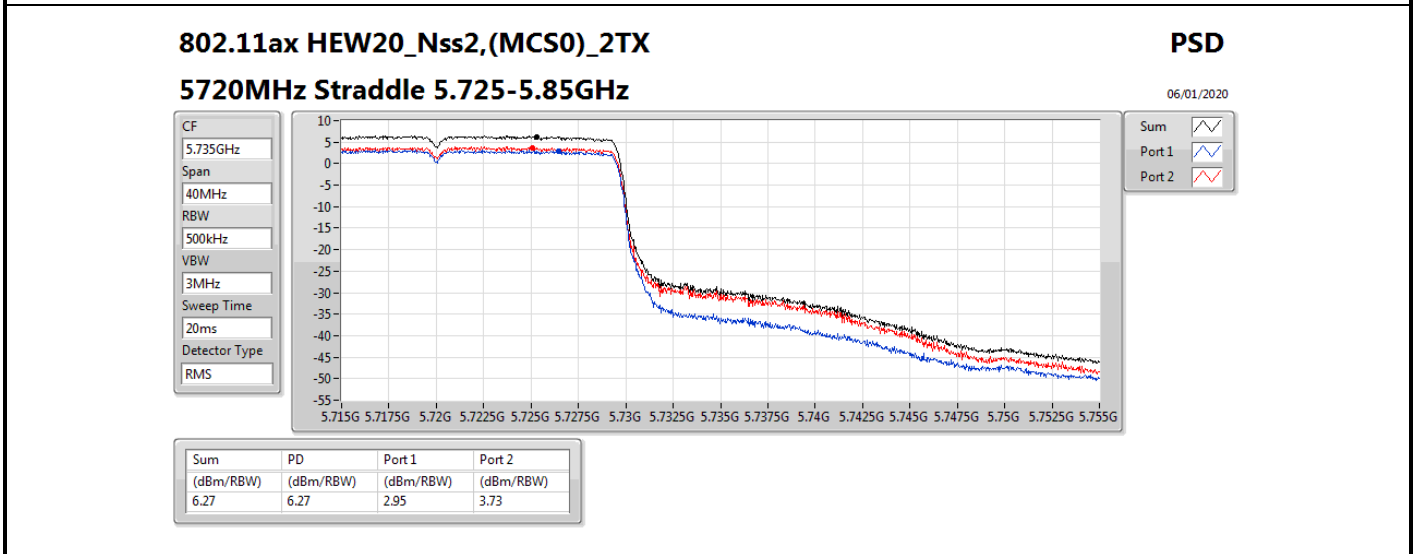
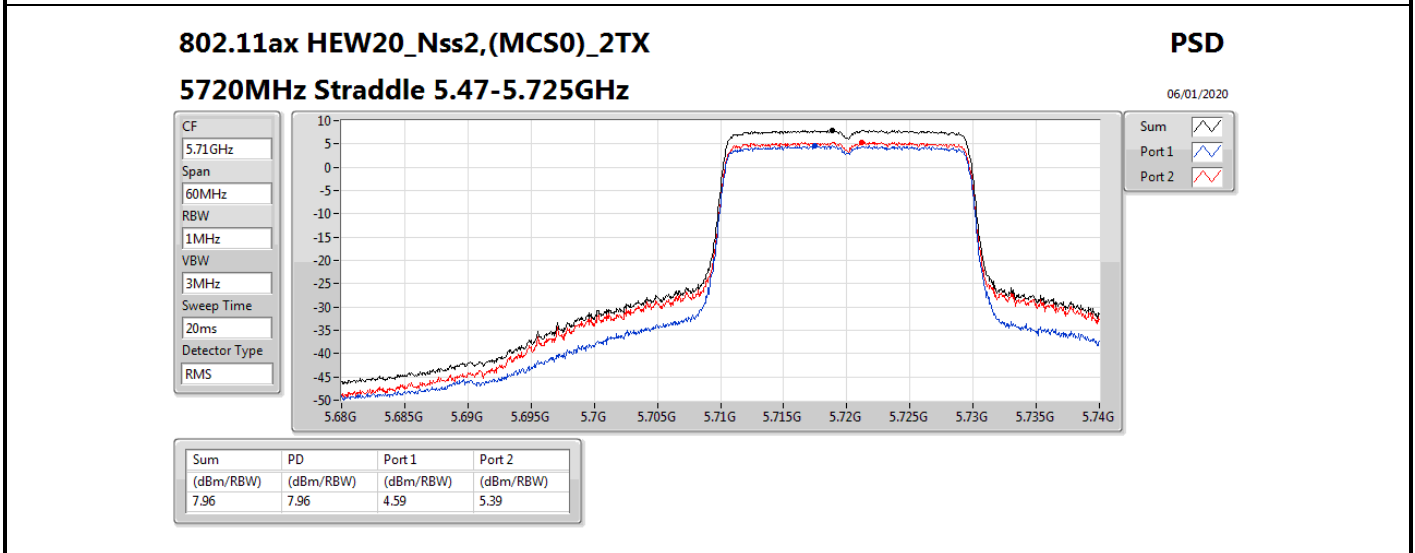
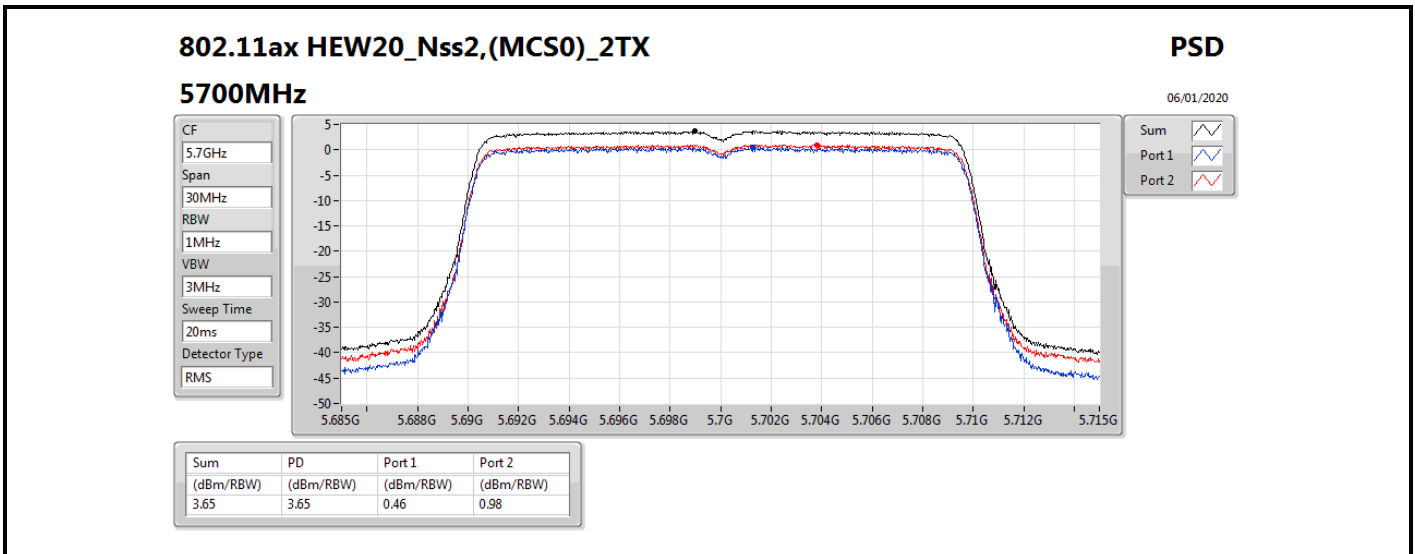




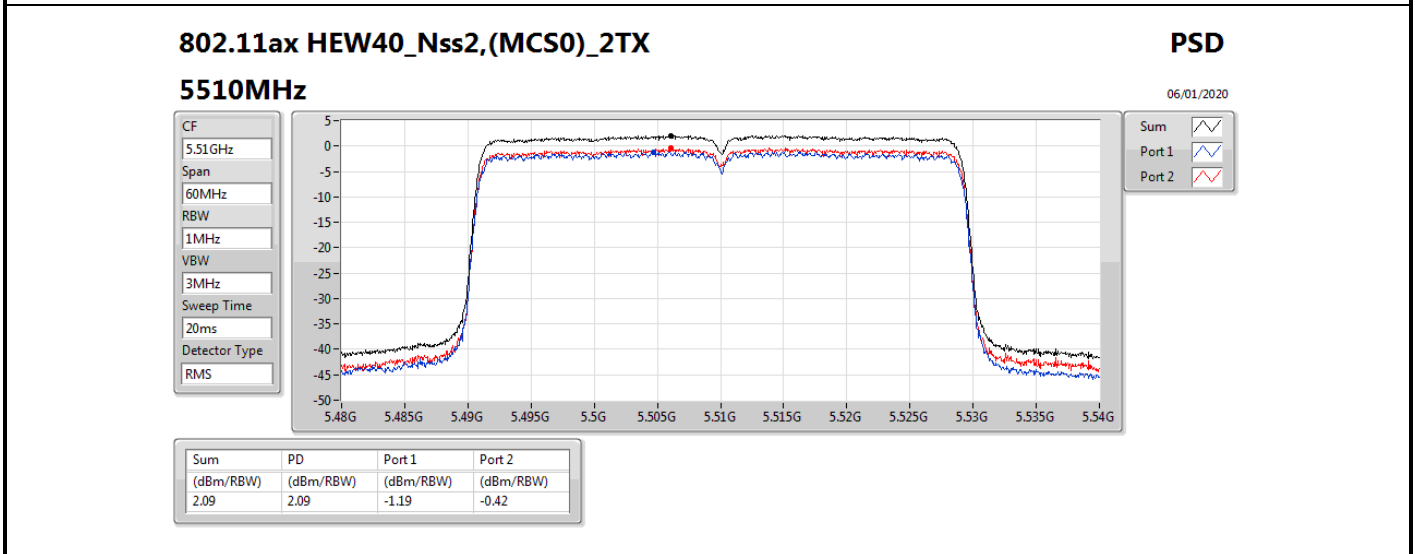
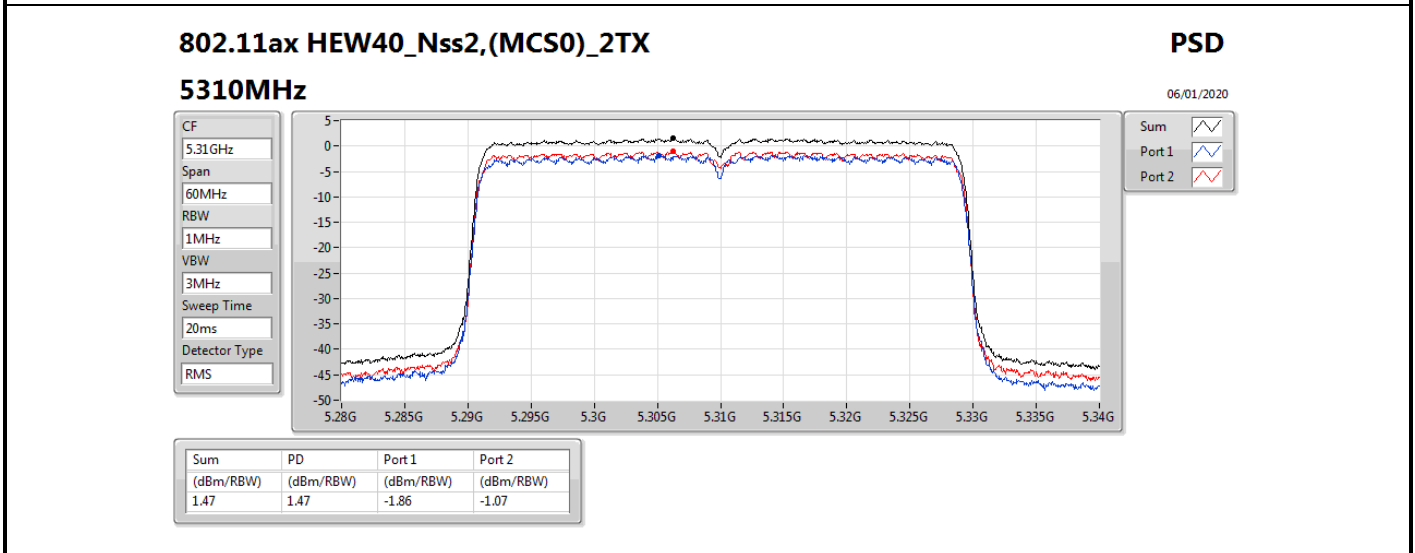
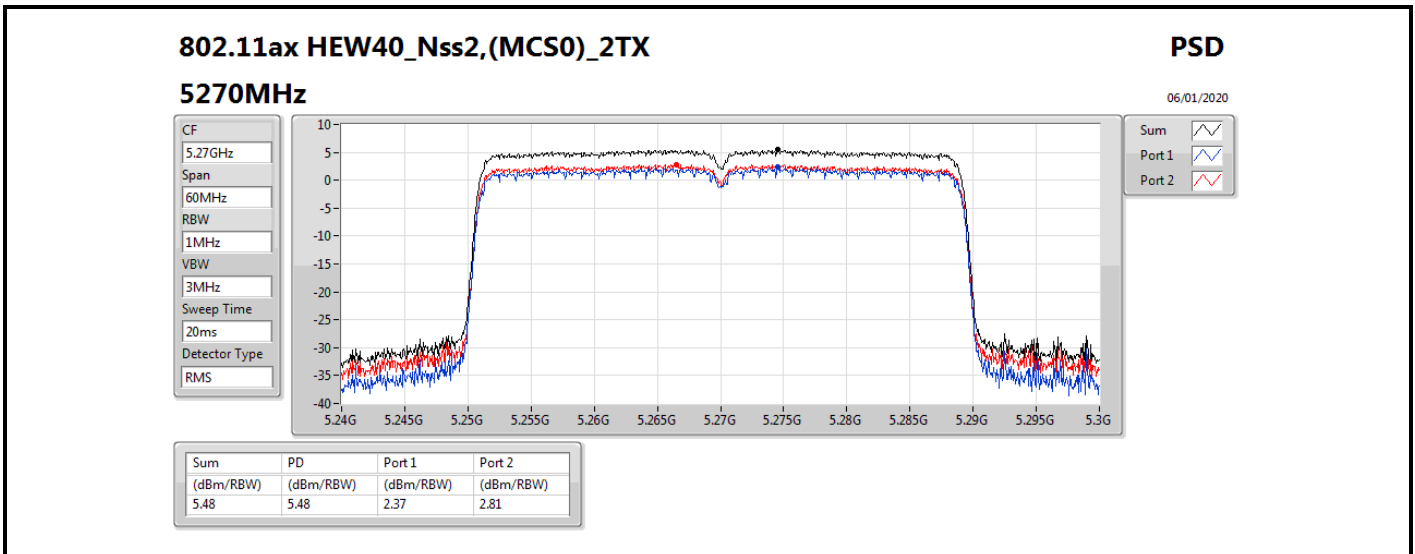


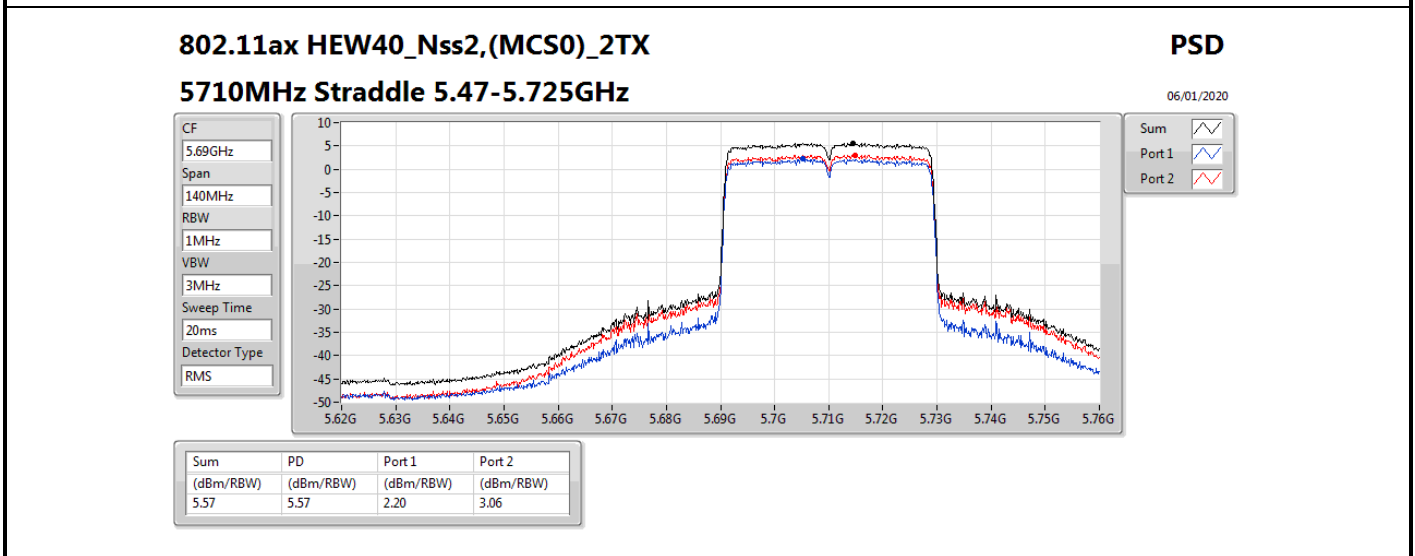
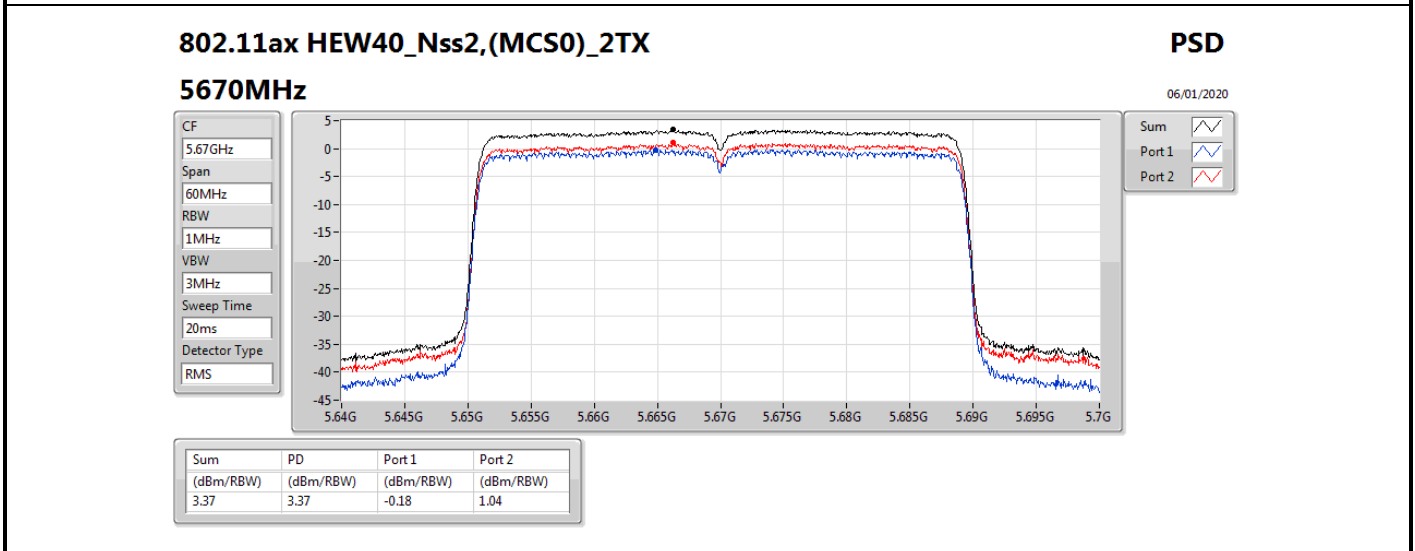
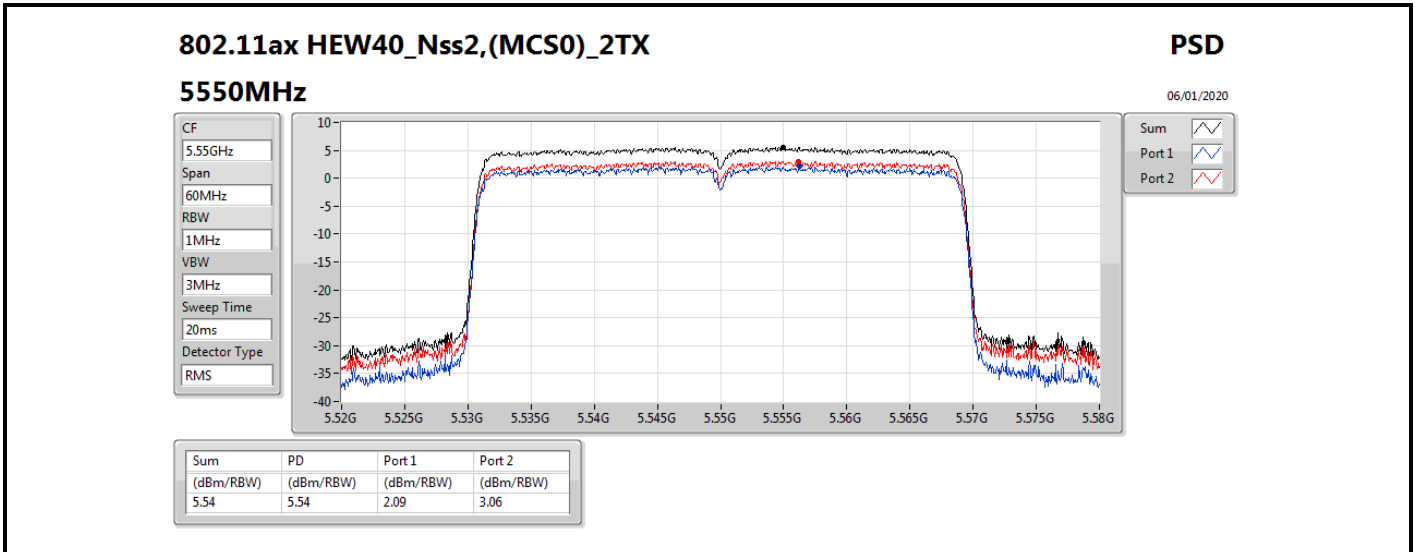


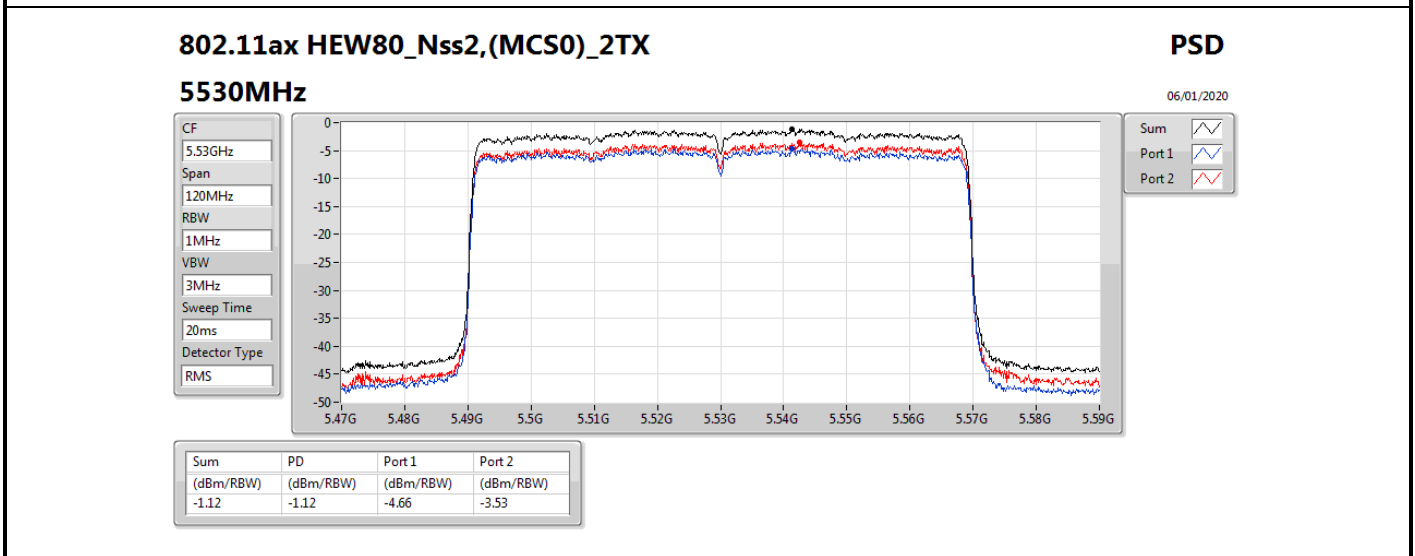
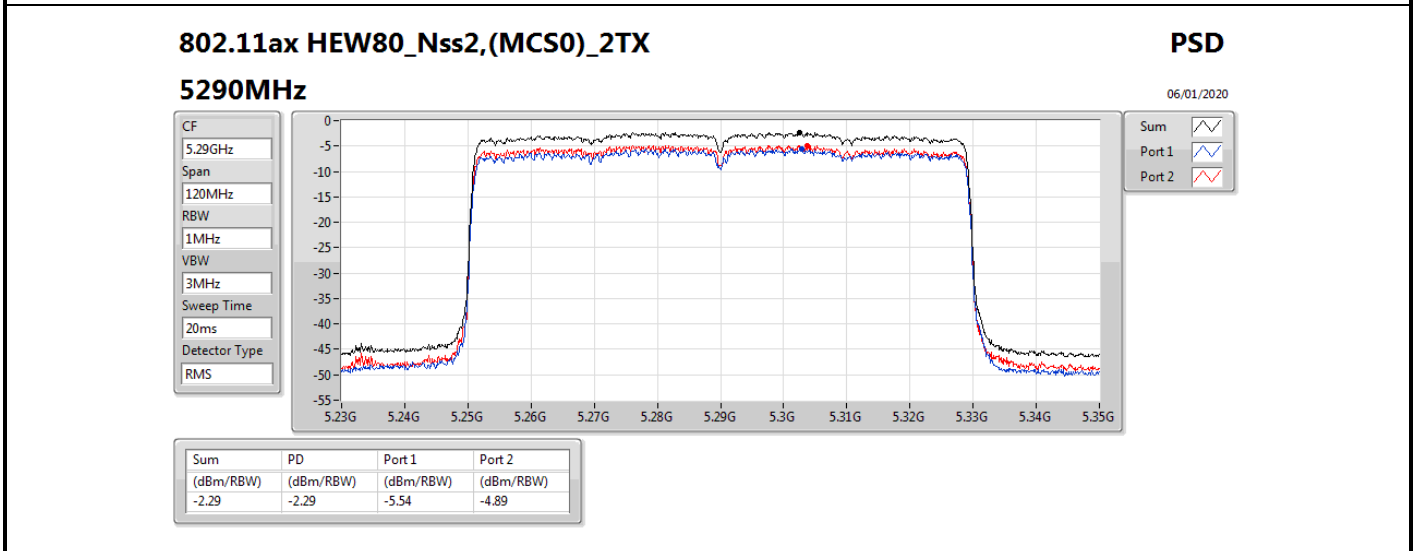
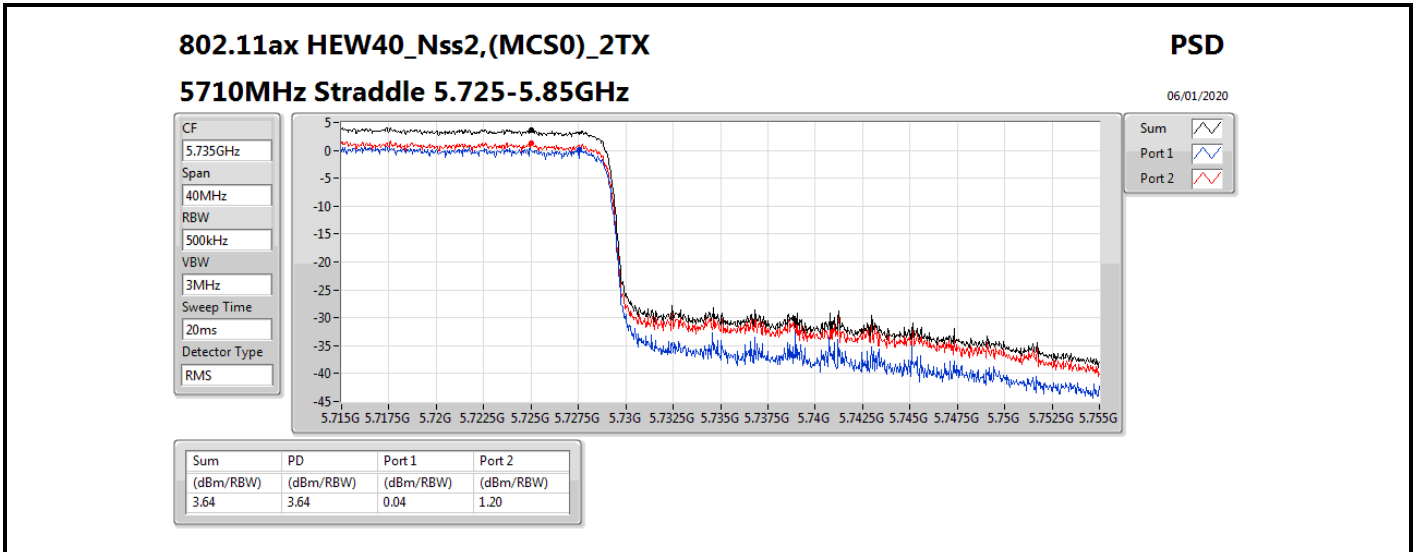


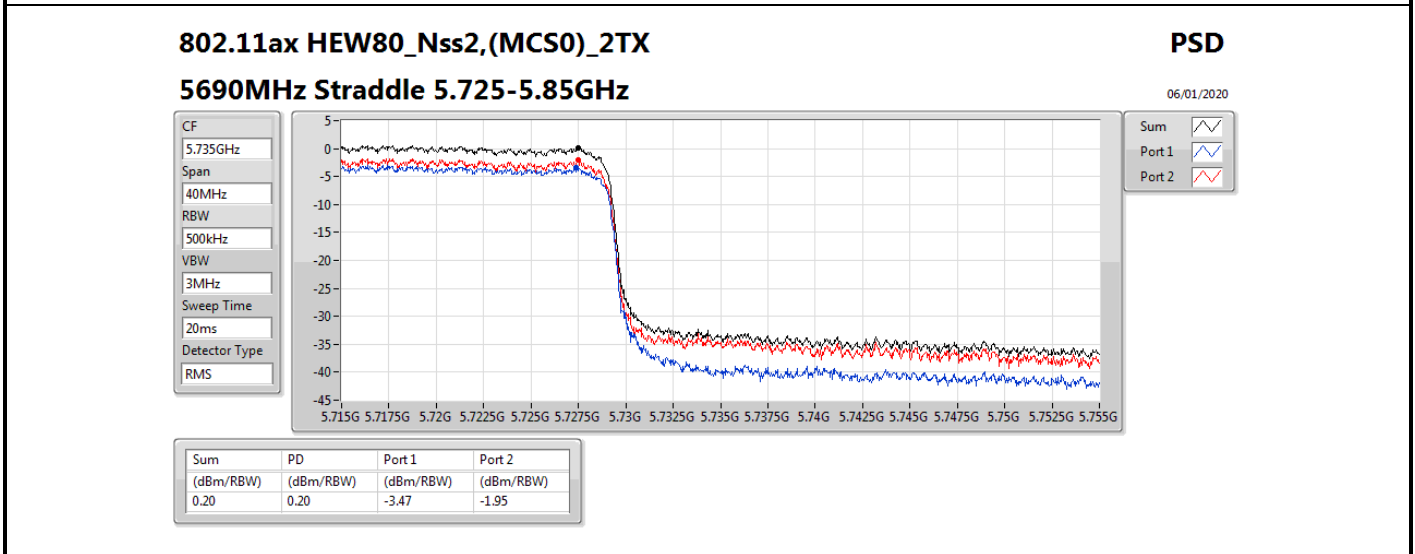
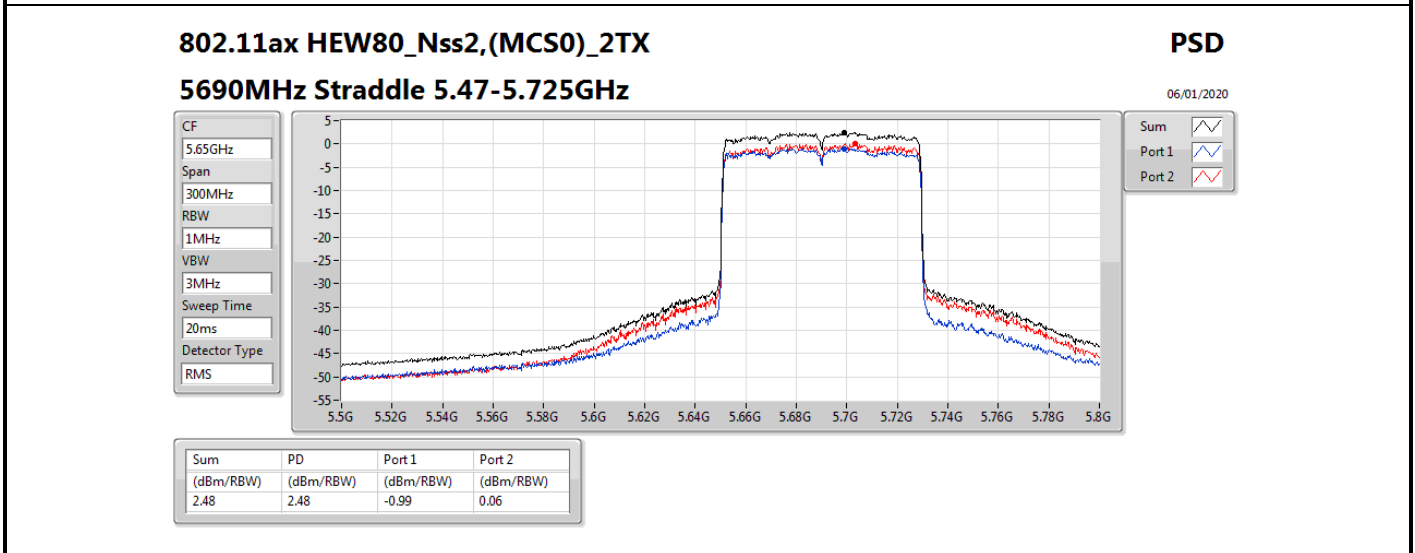
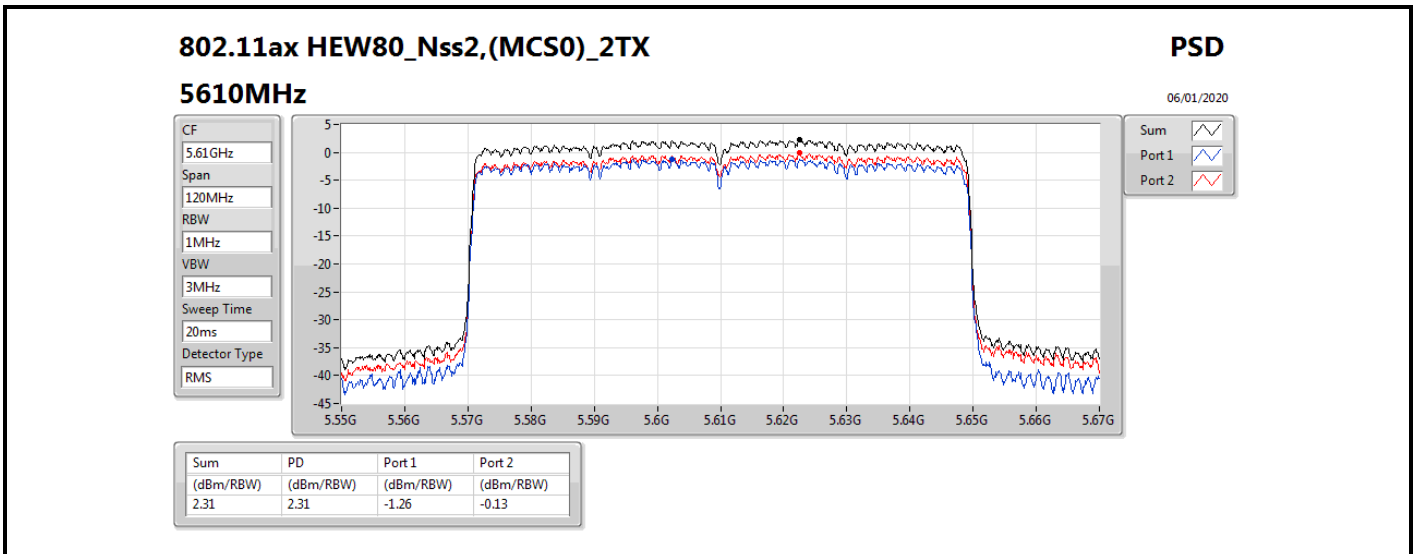














Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	5.12	15.82
802.11ac VHT20_Nss1,(MCS0)_1TX	4.58	15.28
802.11ac VHT40_Nss1,(MCS0)_1TX	1.93	12.63
802.11ac VHT80_Nss1,(MCS0)_1TX	-4.33	6.37
802.11ax HEW20_Nss1,(MCS0)_1TX	4.47	15.17
802.11ax HEW40_Nss1,(MCS0)_1TX	1.98	12.68
802.11ax HEW80_Nss1,(MCS0)_1TX	-4.31	6.39
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	5.74	16.44
802.11ac VHT20_Nss1,(MCS0)_1TX	5.27	15.97
802.11ac VHT40_Nss1,(MCS0)_1TX	2.55	13.25
802.11ac VHT80_Nss1,(MCS0)_1TX	-0.58	10.12
802.11ax HEW20_Nss1,(MCS0)_1TX	5.06	15.76
802.11ax HEW40_Nss1,(MCS0)_1TX	2.62	13.32
802.11ax HEW80_Nss1,(MCS0)_1TX	-0.40	10.30
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	4.03	14.73
802.11ac VHT20_Nss1,(MCS0)_1TX	3.55	14.25
802.11ac VHT40_Nss1,(MCS0)_1TX	0.45	11.15
802.11ac VHT80_Nss1,(MCS0)_1TX	-3.23	7.47
802.11ax HEW20_Nss1,(MCS0)_1TX	3.24	13.94
802.11ax HEW40_Nss1,(MCS0)_1TX	0.57	11.27
802.11ax HEW80_Nss1,(MCS0)_1TX	-2.84	7.86

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



Result

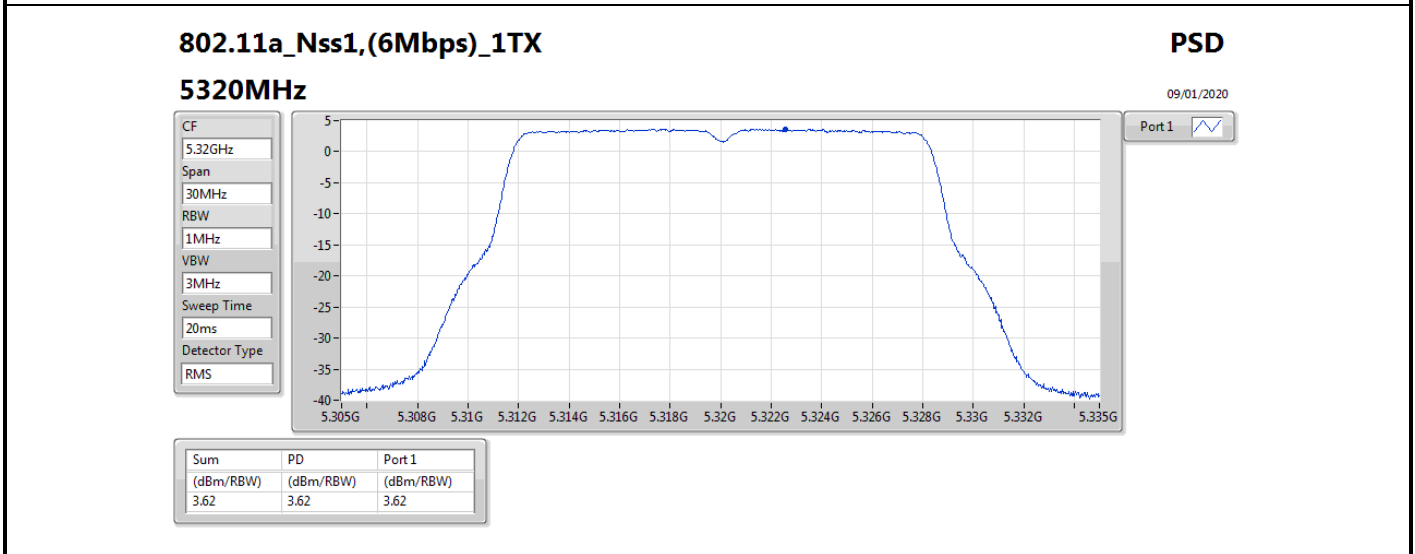
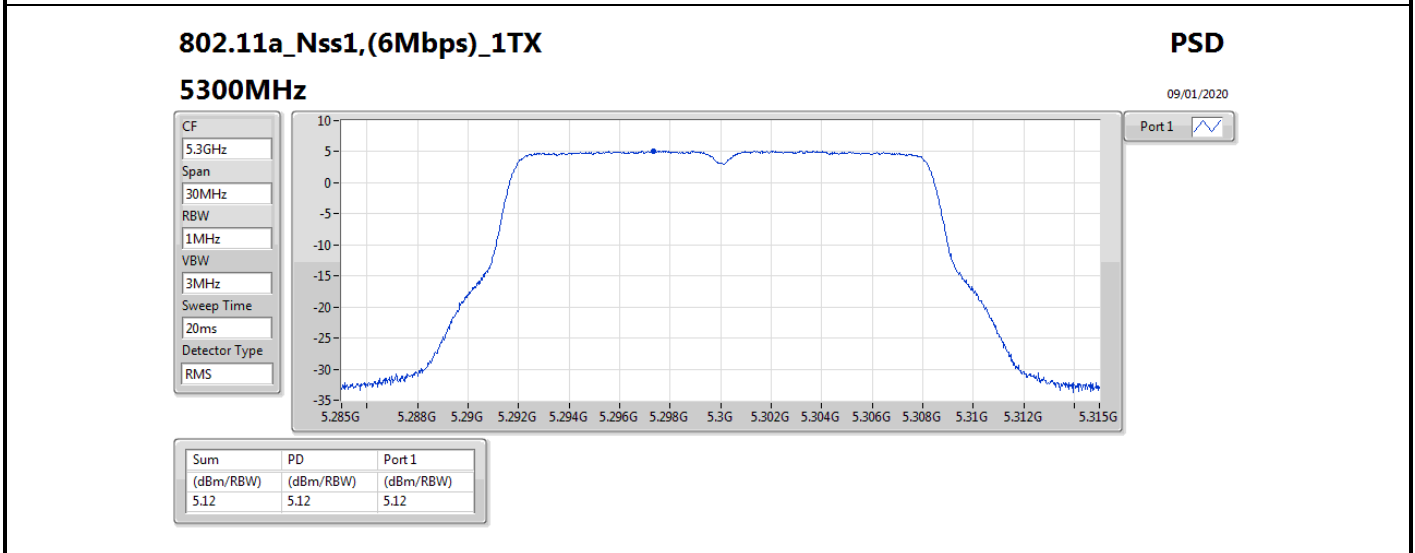
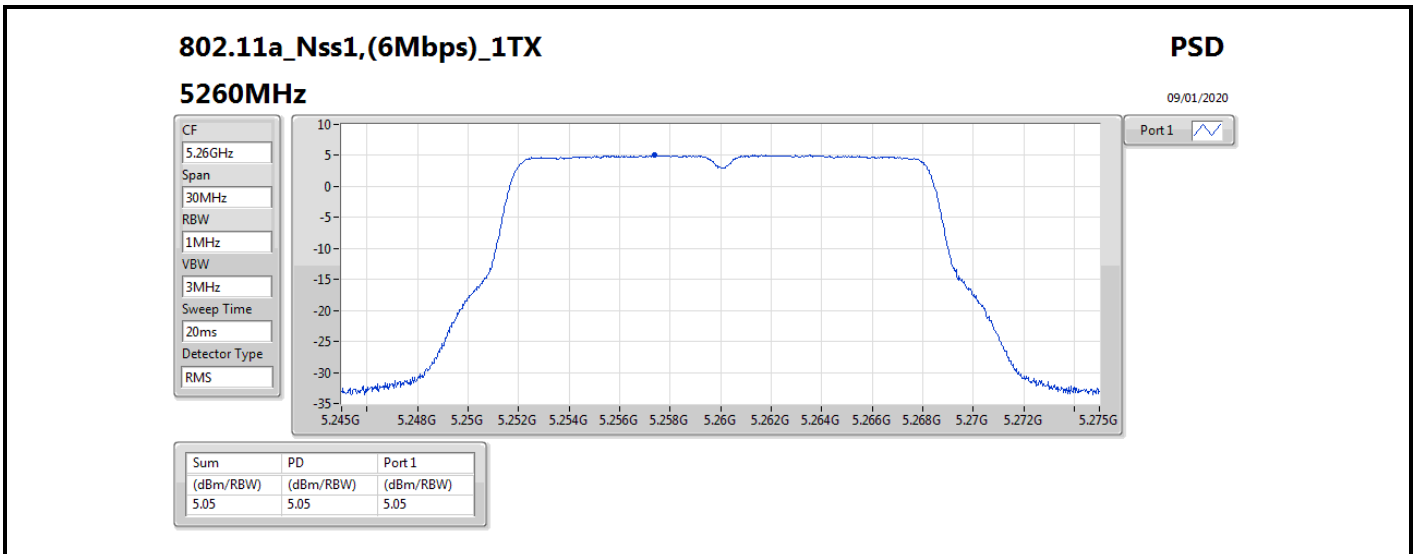
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-
5260MHz	Pass	10.70	5.05	5.05	6.30	15.75	17.00
5300MHz	Pass	10.70	5.12	5.12	6.30	15.82	17.00
5320MHz	Pass	10.70	3.62	3.62	6.30	14.32	17.00
5500MHz	Pass	10.70	3.53	3.53	6.30	14.23	17.00
5580MHz	Pass	10.70	5.47	5.47	6.30	16.17	17.00
5700MHz	Pass	10.70	3.44	3.44	6.30	14.14	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	10.70	5.74	5.74	6.30	16.44	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	10.70	4.03	4.03	25.30	14.73	36.00
802.11ac_VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5260MHz	Pass	10.70	4.18	4.18	6.30	14.88	17.00
5300MHz	Pass	10.70	4.58	4.58	6.30	15.28	17.00
5320MHz	Pass	10.70	3.42	3.42	6.30	14.12	17.00
5500MHz	Pass	10.70	3.71	3.71	6.30	14.41	17.00
5580MHz	Pass	10.70	4.64	4.64	6.30	15.34	17.00
5700MHz	Pass	10.70	0.96	0.96	6.30	11.66	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	10.70	5.27	5.27	6.30	15.97	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	10.70	3.55	3.55	25.30	14.25	36.00
802.11ac_VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5270MHz	Pass	10.70	1.93	1.93	6.30	12.63	17.00
5310MHz	Pass	10.70	-1.41	-1.41	6.30	9.29	17.00
5510MHz	Pass	10.70	-1.03	-1.03	6.30	9.67	17.00
5550MHz	Pass	10.70	1.83	1.83	6.30	12.53	17.00
5670MHz	Pass	10.70	2.04	2.04	6.30	12.74	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	10.70	2.55	2.55	6.30	13.25	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	10.70	0.45	0.45	25.30	11.15	36.00
802.11ac_VHT80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5290MHz	Pass	10.70	-4.33	-4.33	6.30	6.37	17.00
5530MHz	Pass	10.70	-3.39	-3.39	6.30	7.31	17.00
5610MHz	Pass	10.70	-0.96	-0.96	6.30	9.74	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	10.70	-0.58	-0.58	6.30	10.12	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	10.70	-3.23	-3.23	25.30	7.47	36.00
802.11ax_HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5260MHz	Pass	10.70	4.47	4.47	6.30	15.17	17.00
5300MHz	Pass	10.70	4.44	4.44	6.30	15.14	17.00
5320MHz	Pass	10.70	3.41	3.41	6.30	14.11	17.00
5500MHz	Pass	10.70	3.76	3.76	6.30	14.46	17.00
5580MHz	Pass	10.70	4.51	4.51	6.30	15.21	17.00
5700MHz	Pass	10.70	0.88	0.88	6.30	11.58	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	10.70	5.06	5.06	6.30	15.76	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	10.70	3.24	3.24	25.30	13.94	36.00
802.11ax_HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5270MHz	Pass	10.70	1.98	1.98	6.30	12.68	17.00
5310MHz	Pass	10.70	-1.45	-1.45	6.30	9.25	17.00



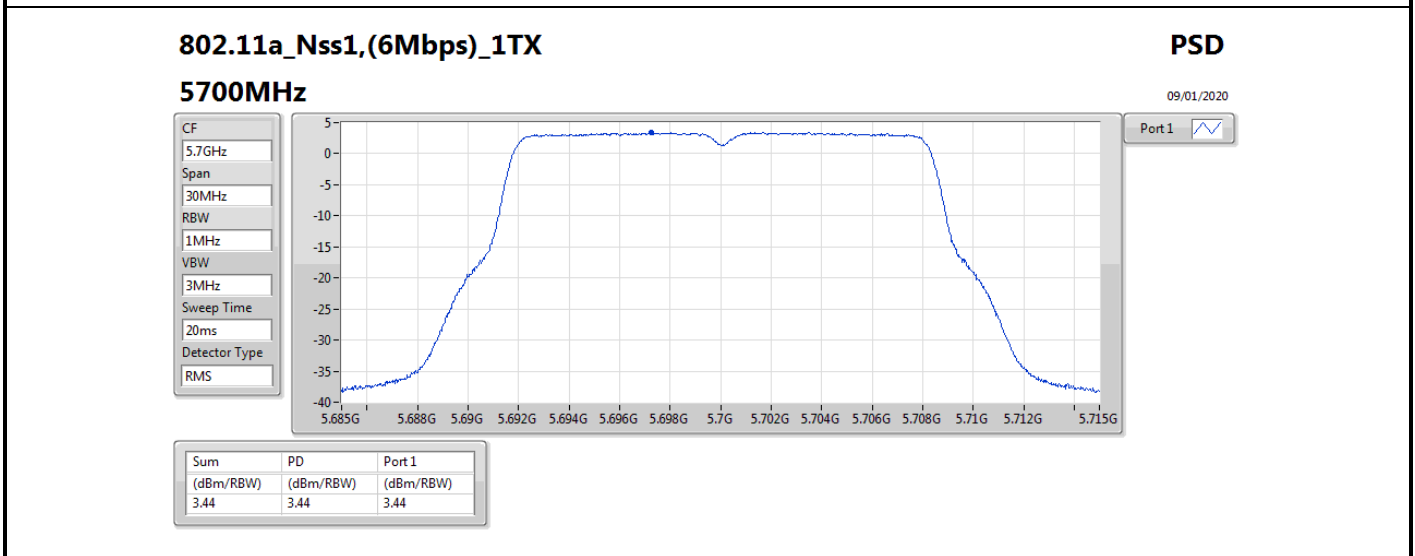
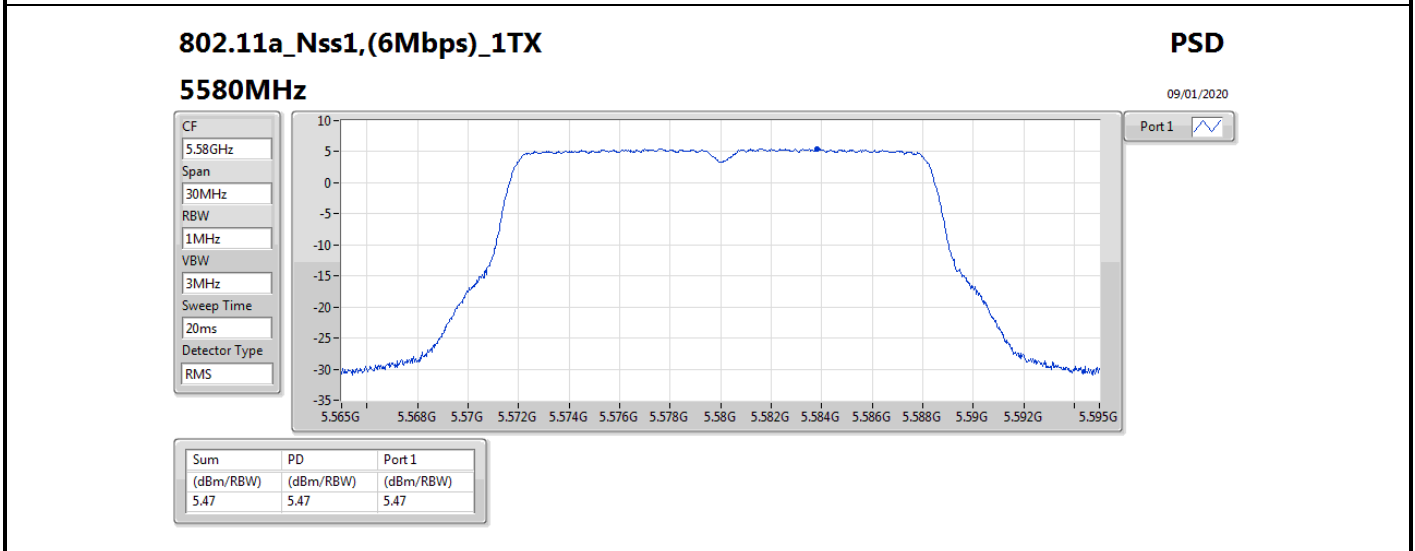
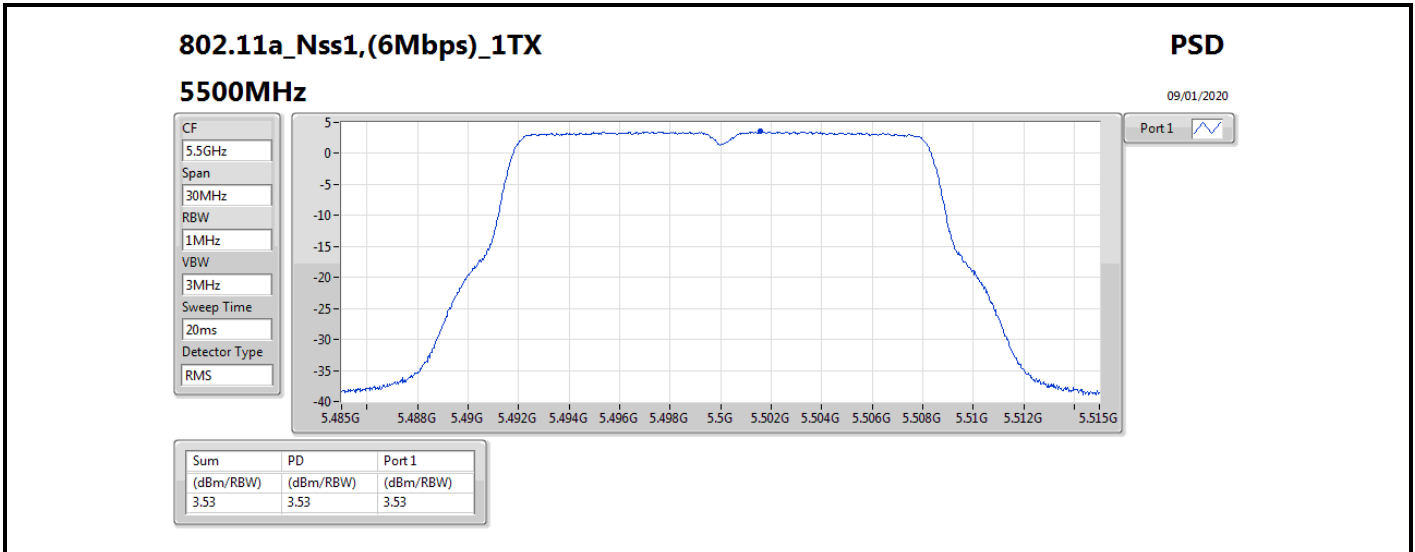
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
5510MHz	Pass	10.70	-1.18	-1.18	6.30	9.52	17.00
5550MHz	Pass	10.70	1.81	1.81	6.30	12.51	17.00
5670MHz	Pass	10.70	1.85	1.85	6.30	12.55	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	10.70	2.62	2.62	6.30	13.32	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	10.70	0.57	0.57	25.30	11.27	36.00
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5290MHz	Pass	10.70	-4.31	-4.31	6.30	6.39	17.00
5530MHz	Pass	10.70	-3.21	-3.21	6.30	7.49	17.00
5610MHz	Pass	10.70	-1.13	-1.13	6.30	9.57	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	10.70	-0.40	-0.40	6.30	10.30	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	10.70	-2.84	-2.84	25.30	7.86	36.00

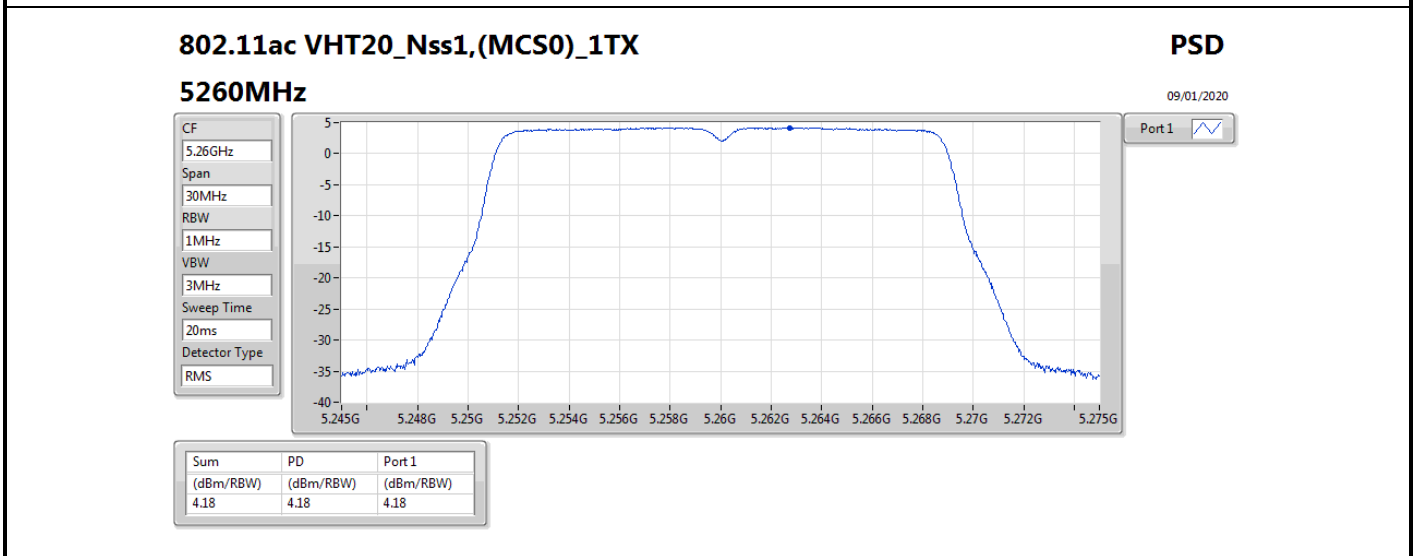
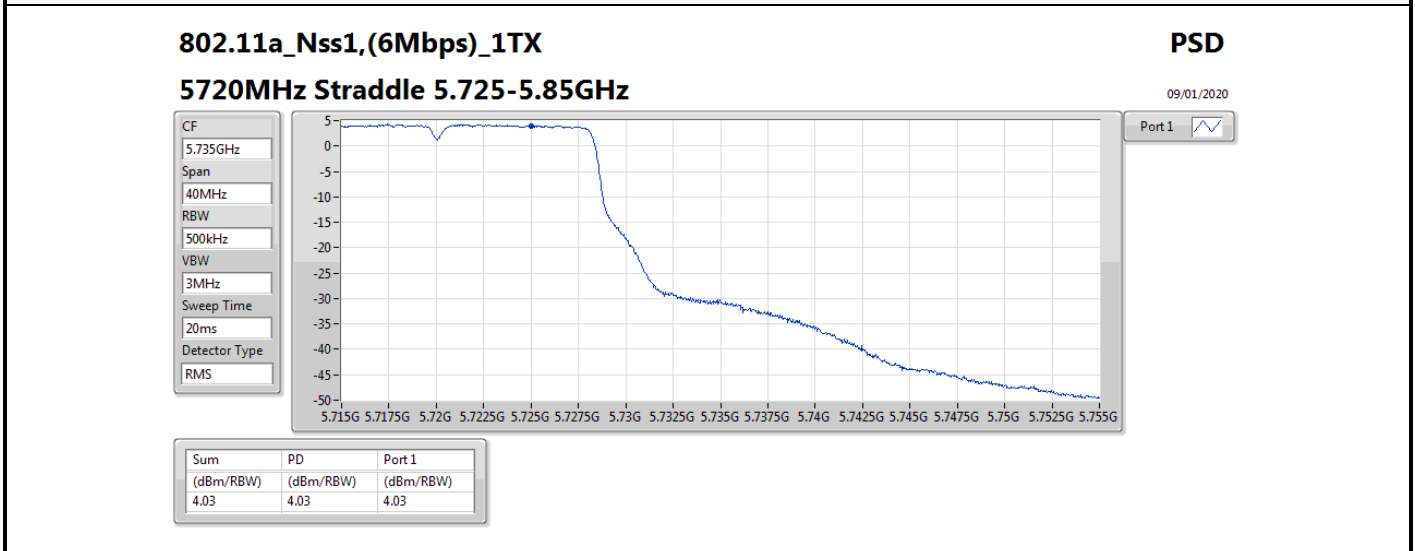
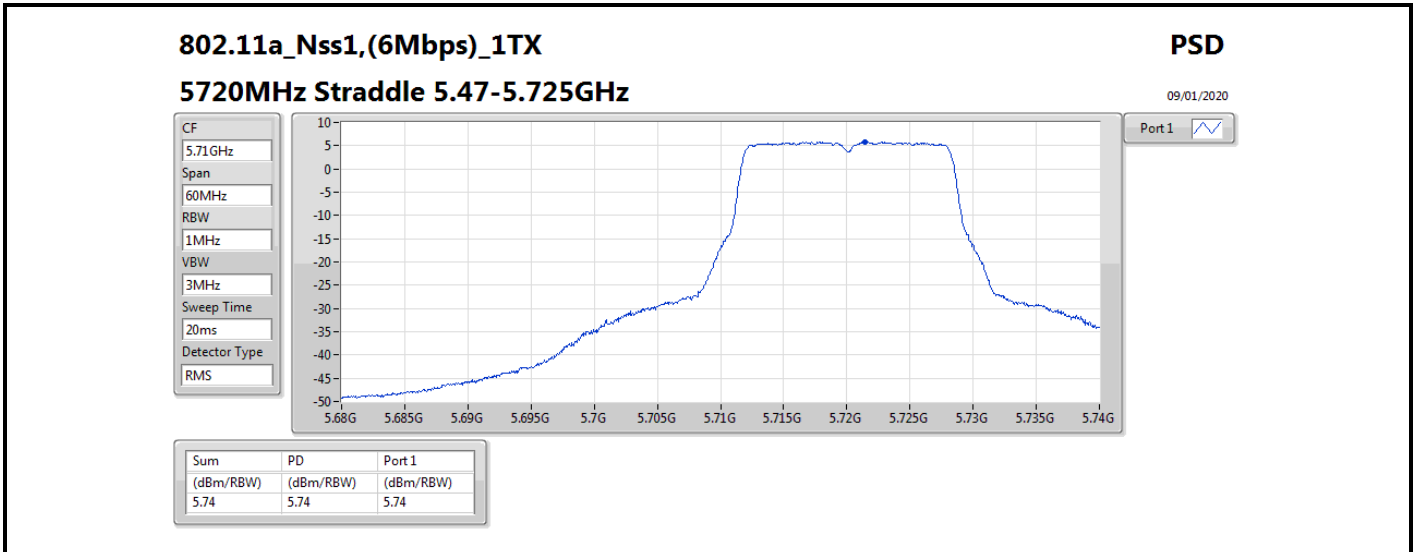
**DG** = Directional Gain; **RBW** = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

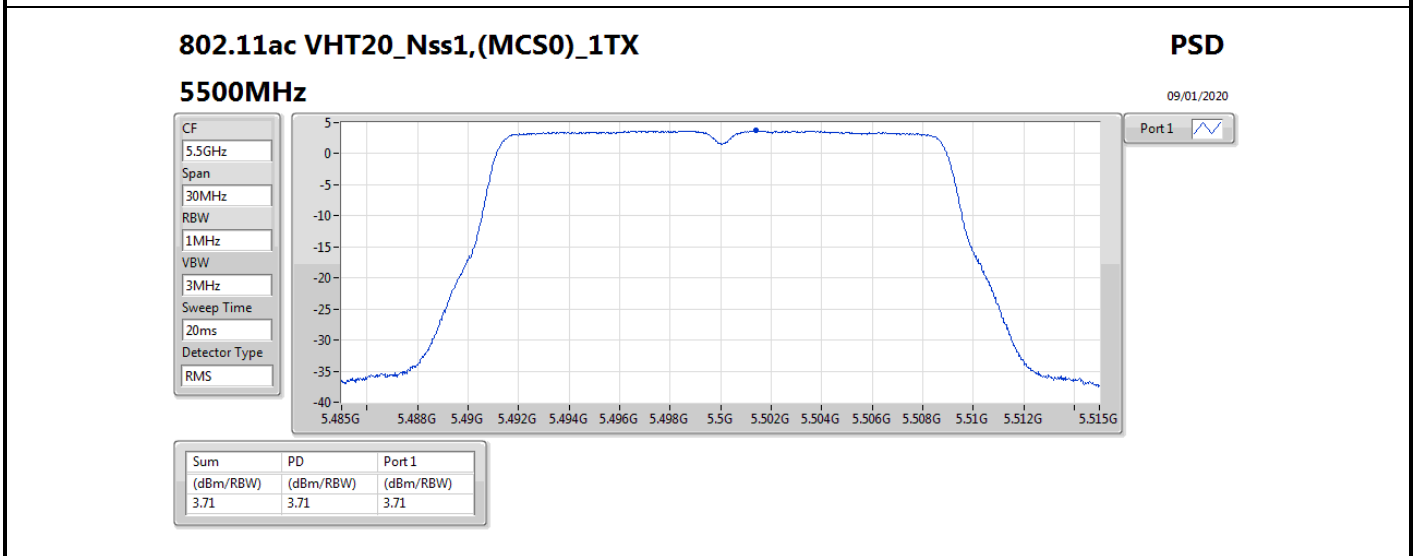
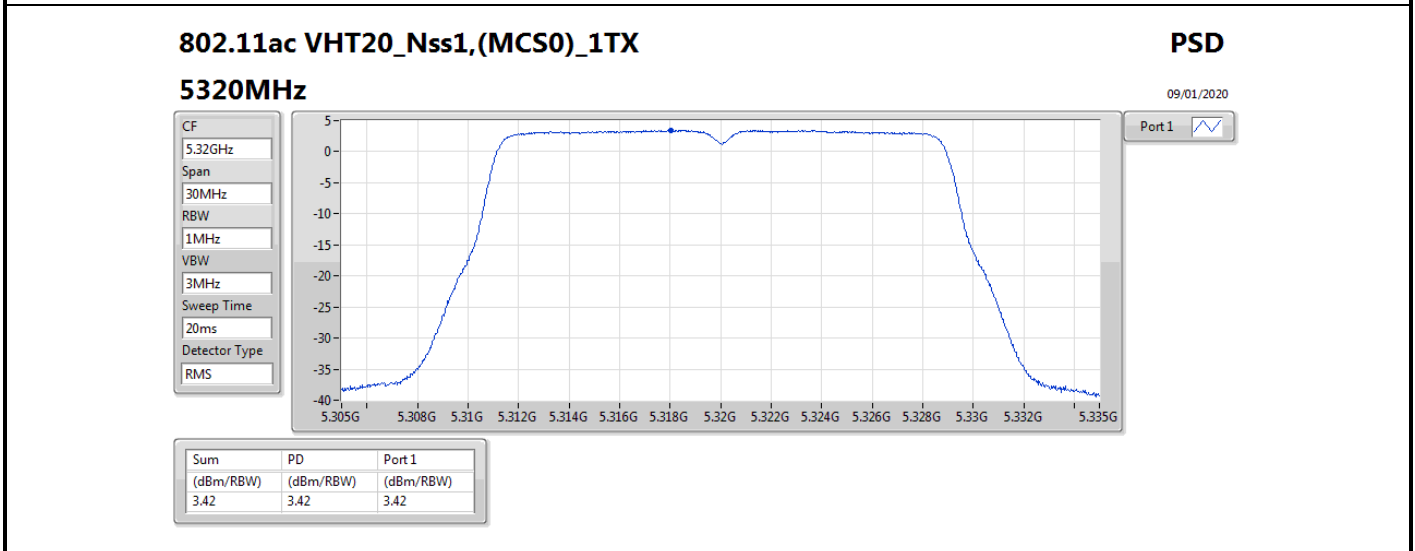
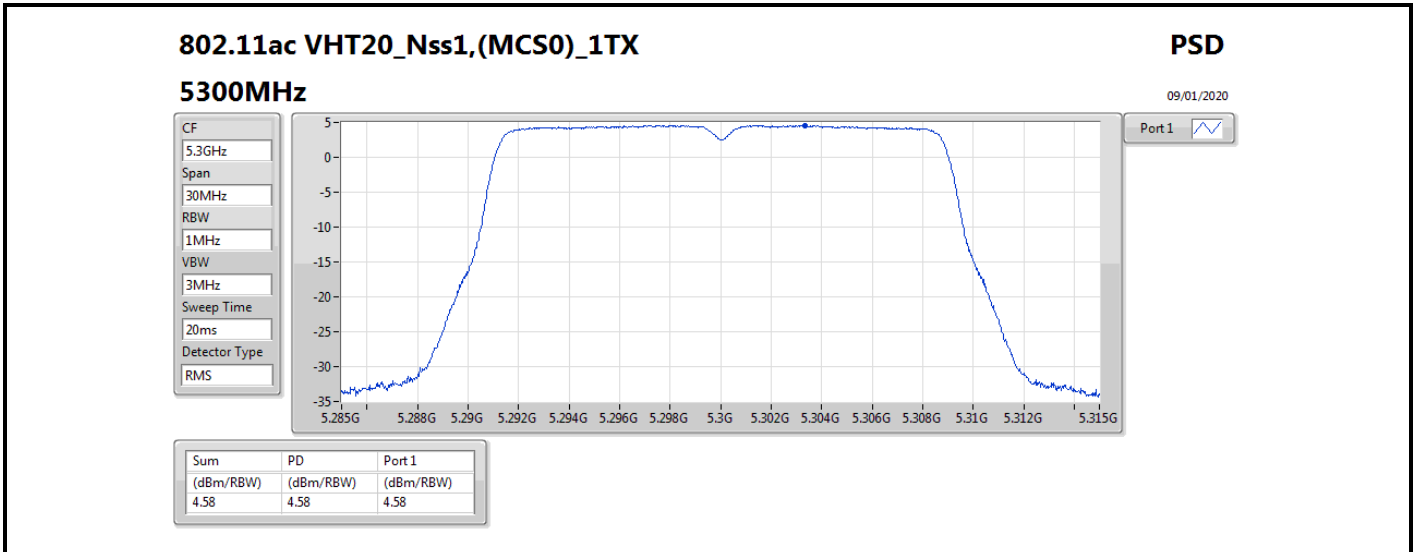
**PD** = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

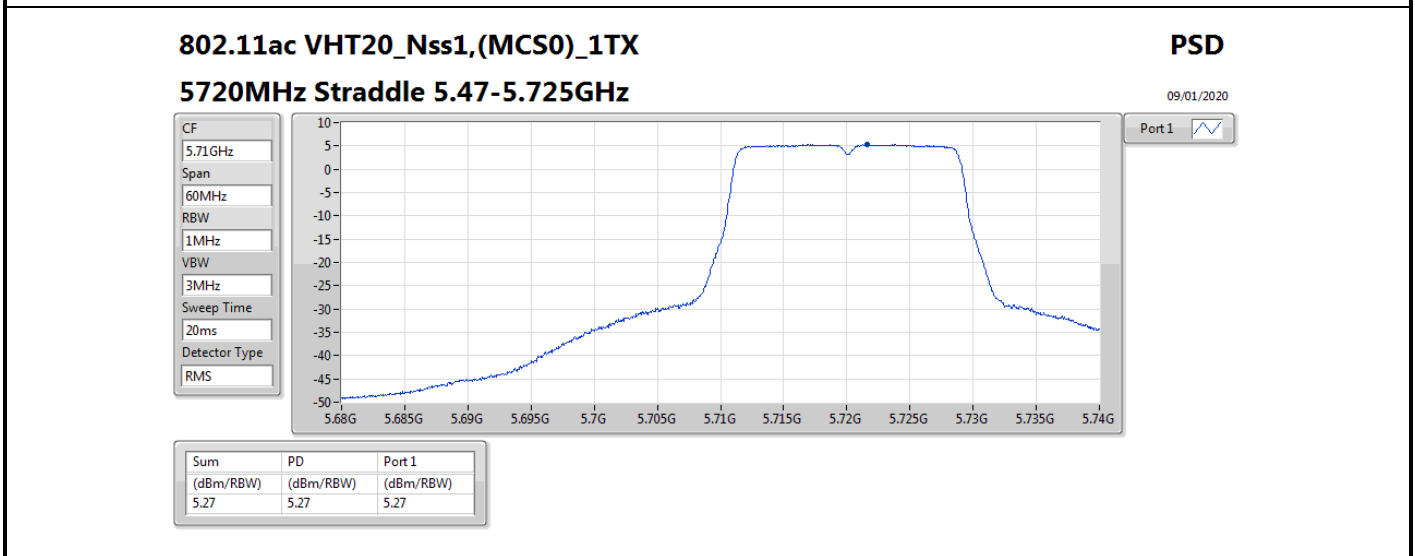
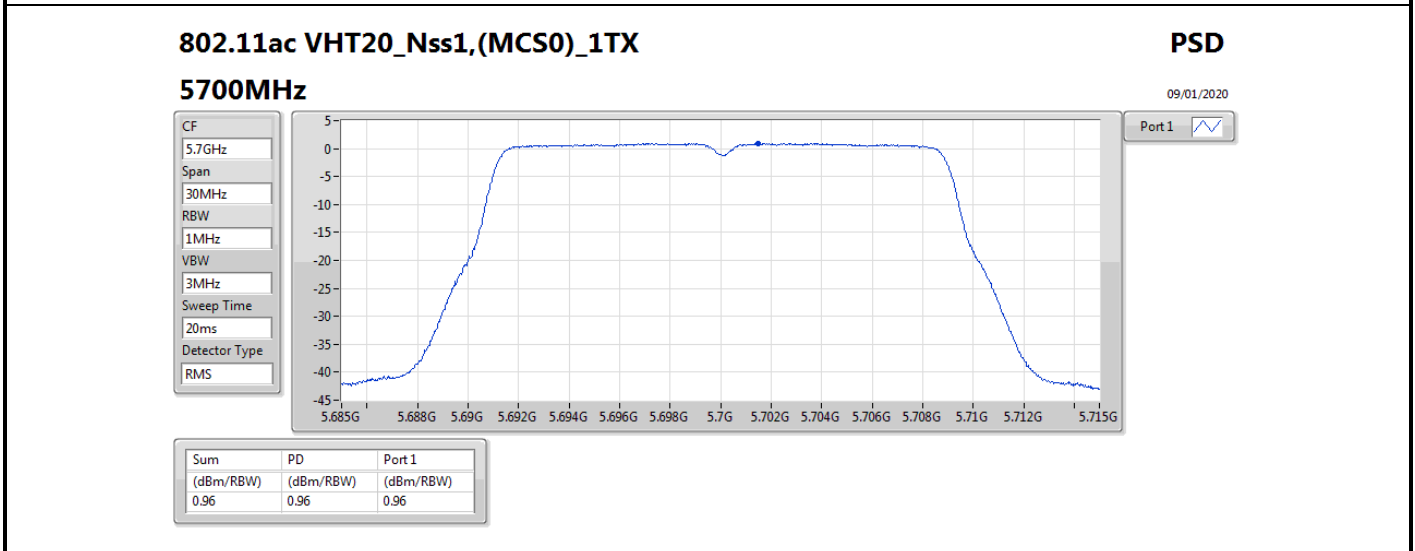
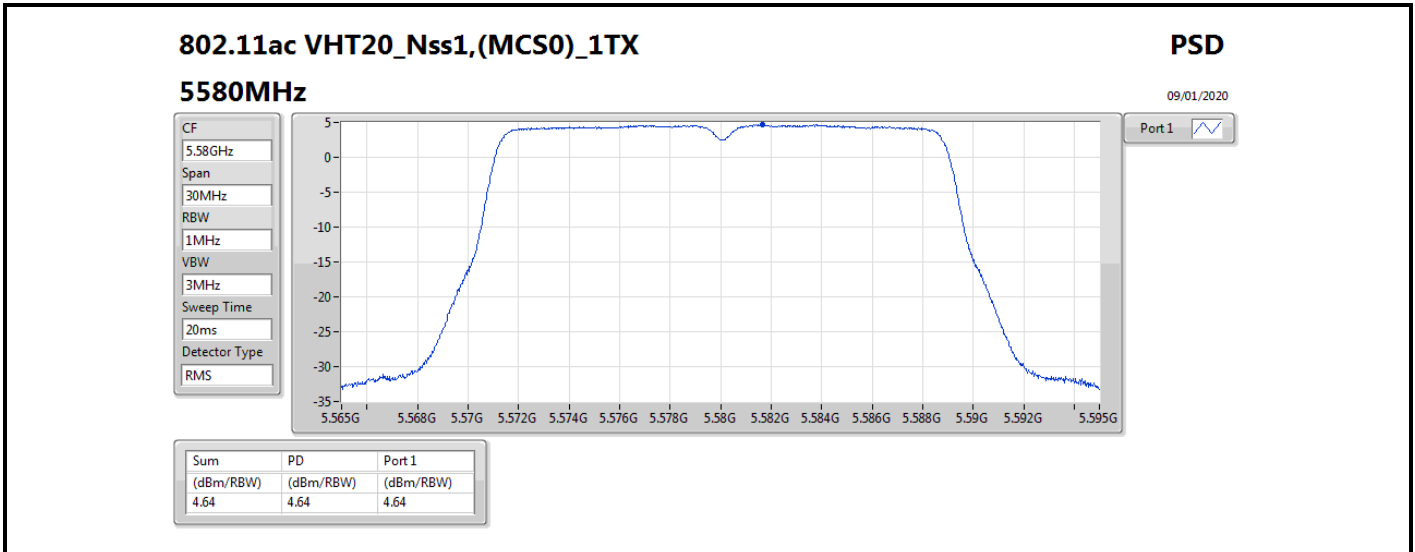


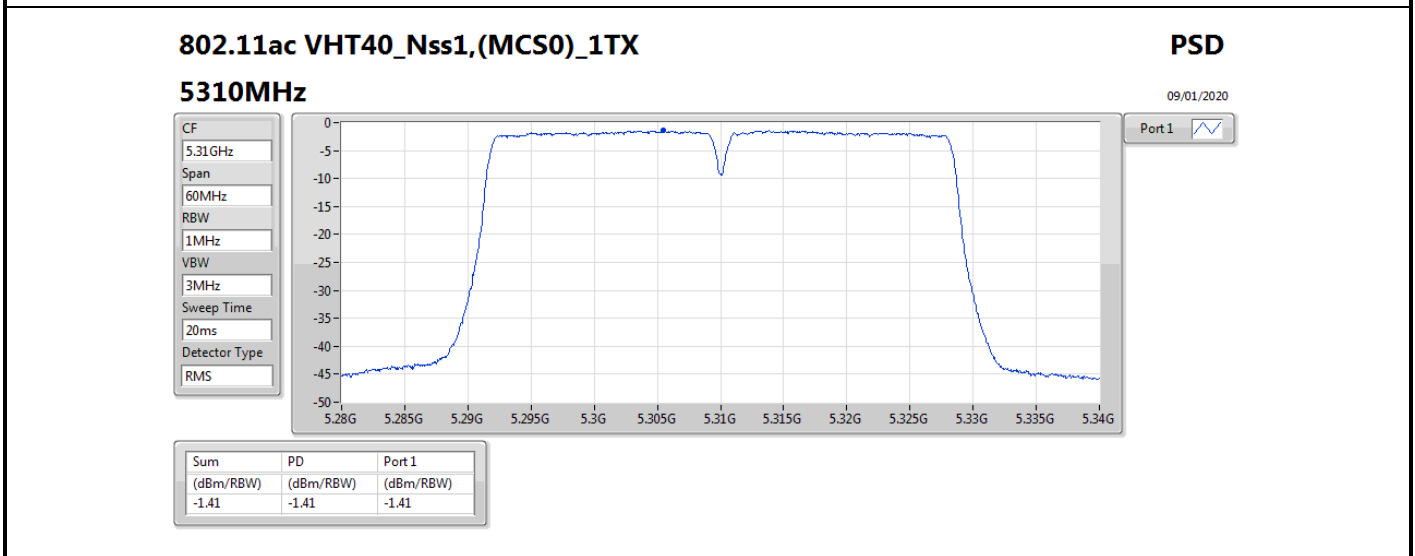
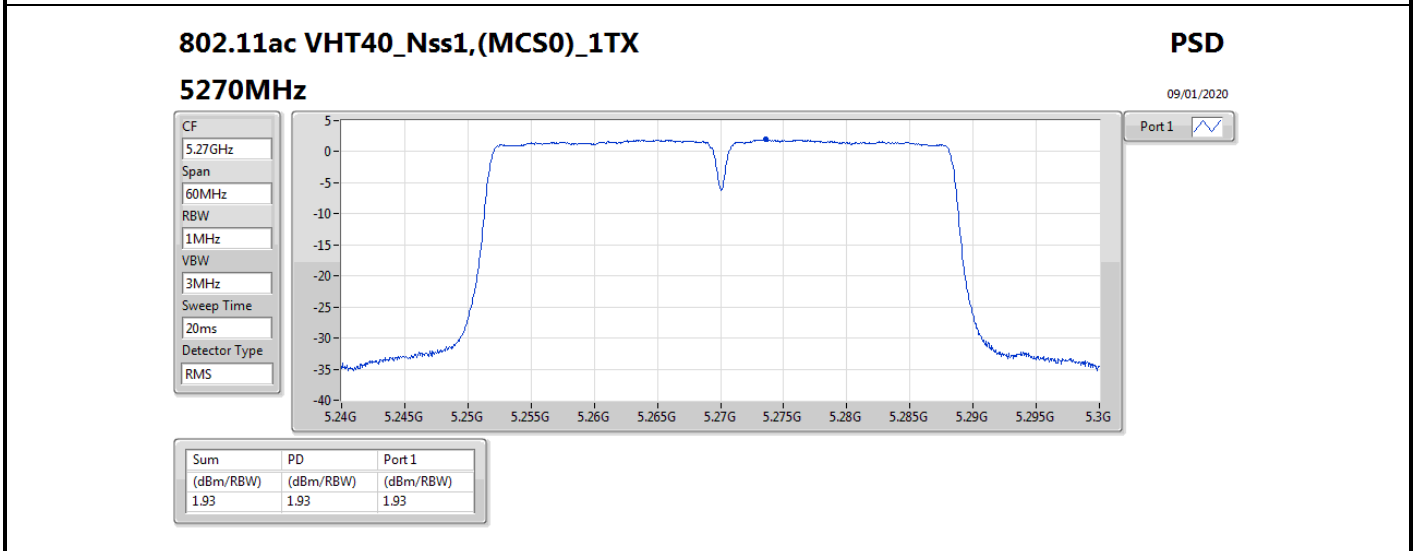
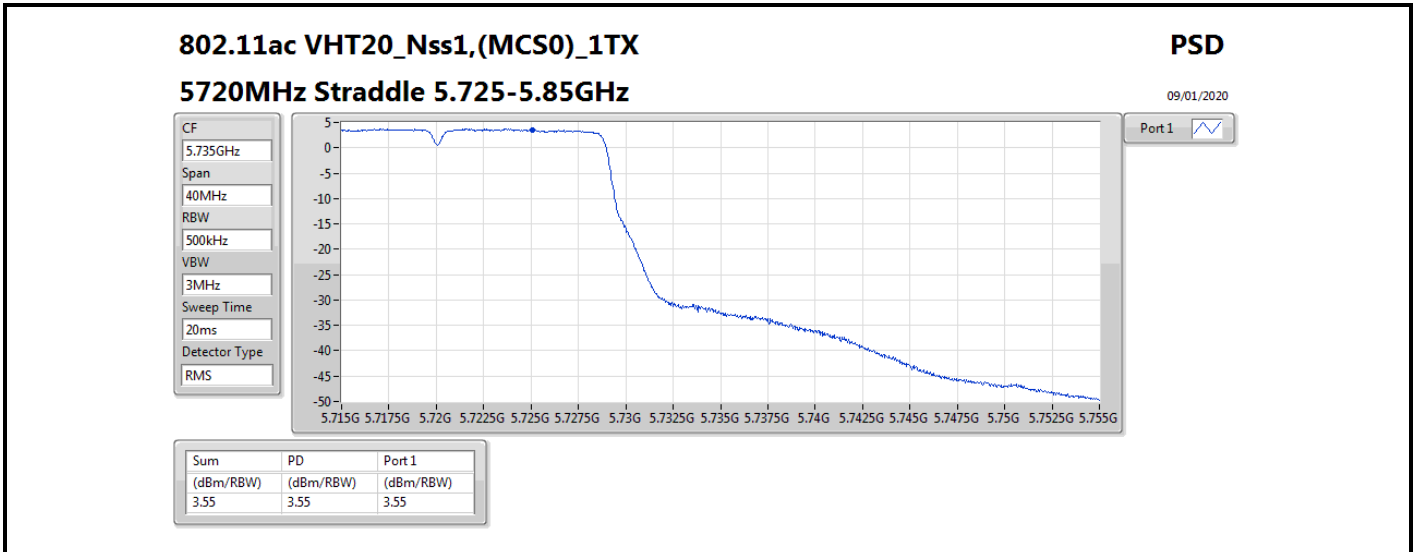


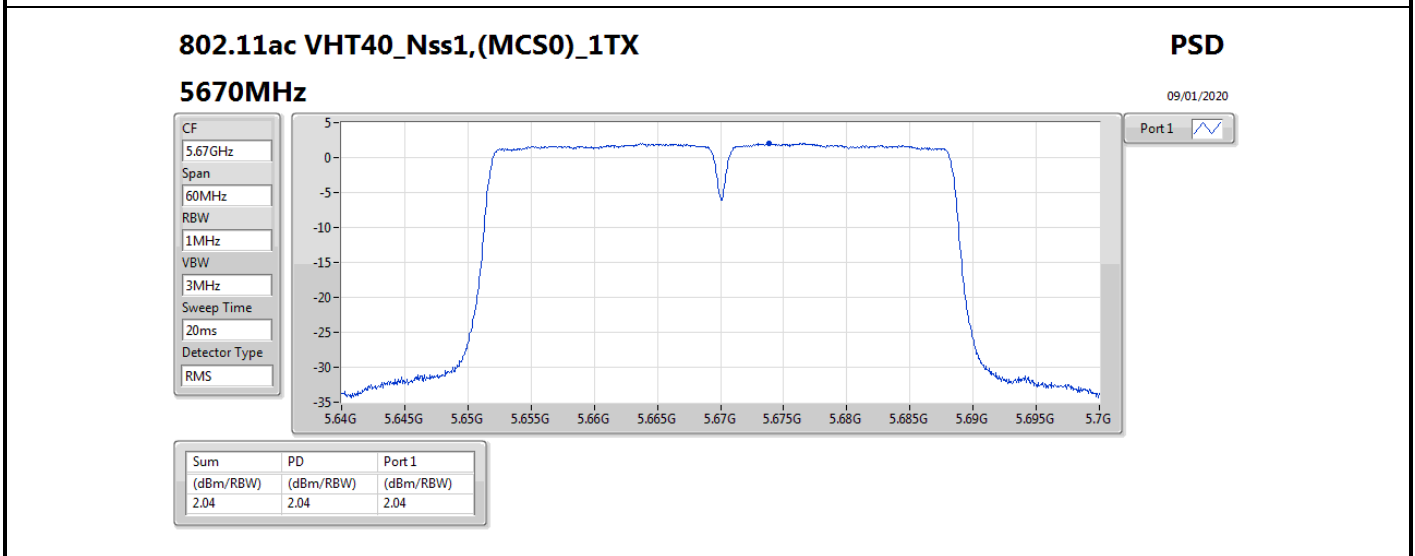
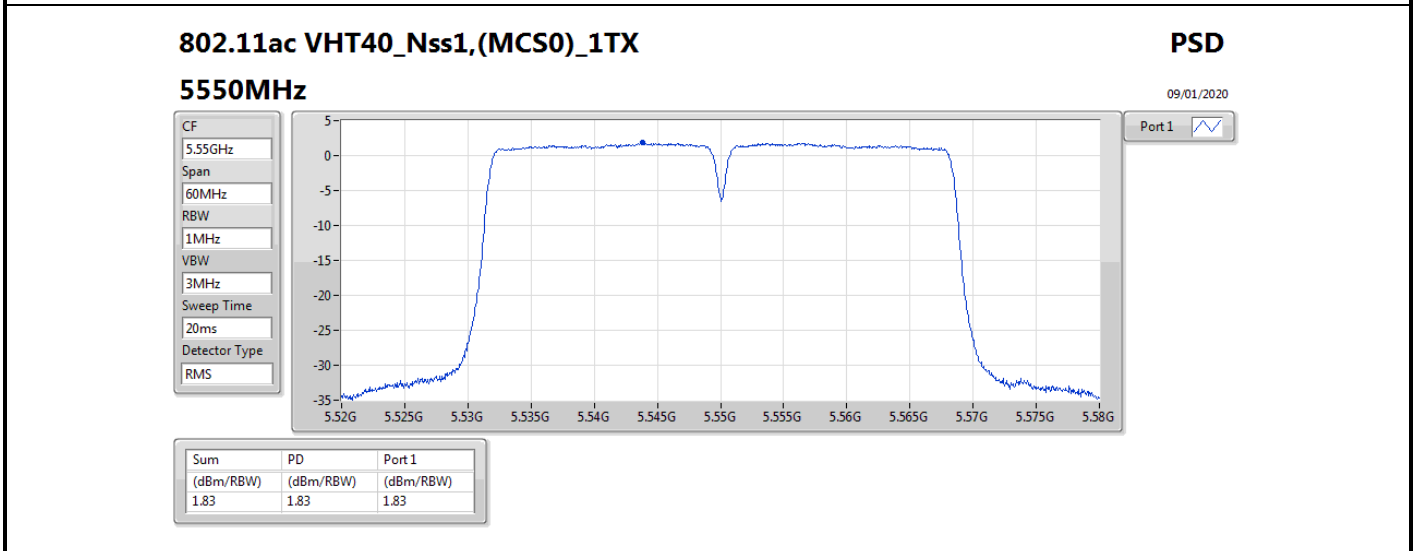
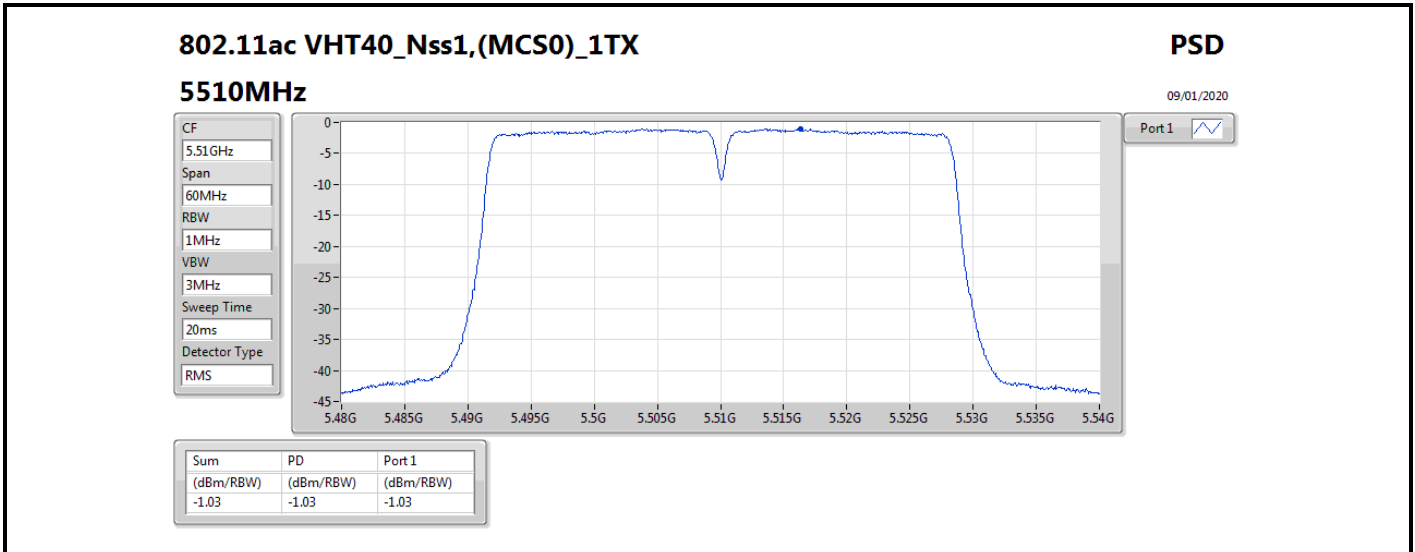


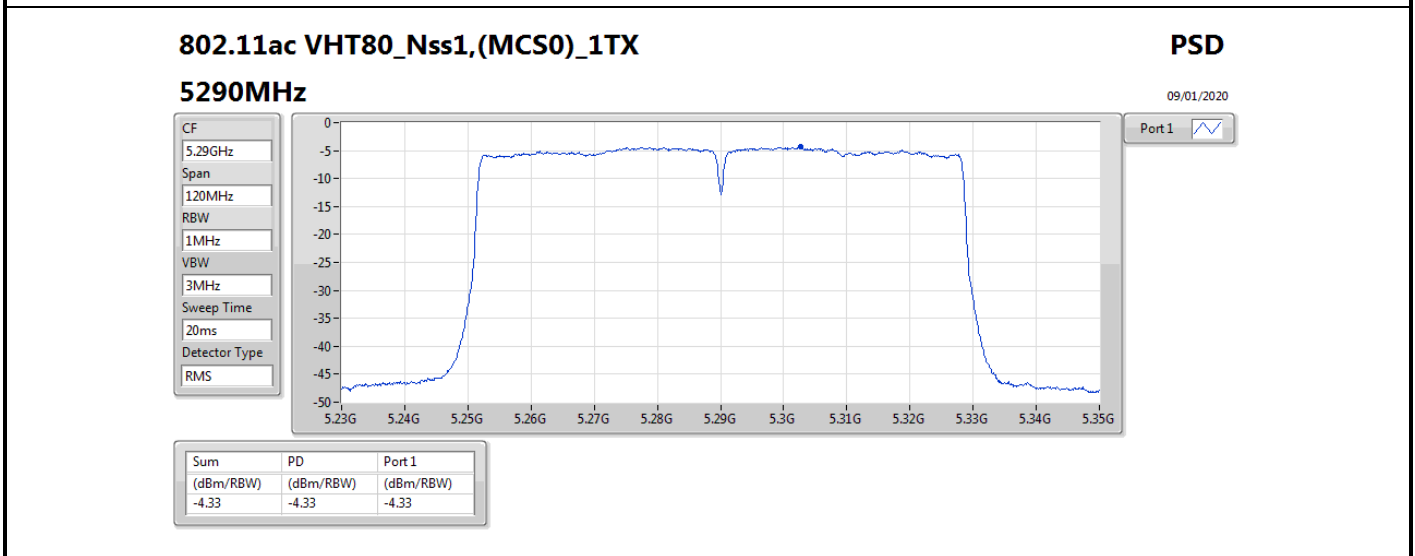
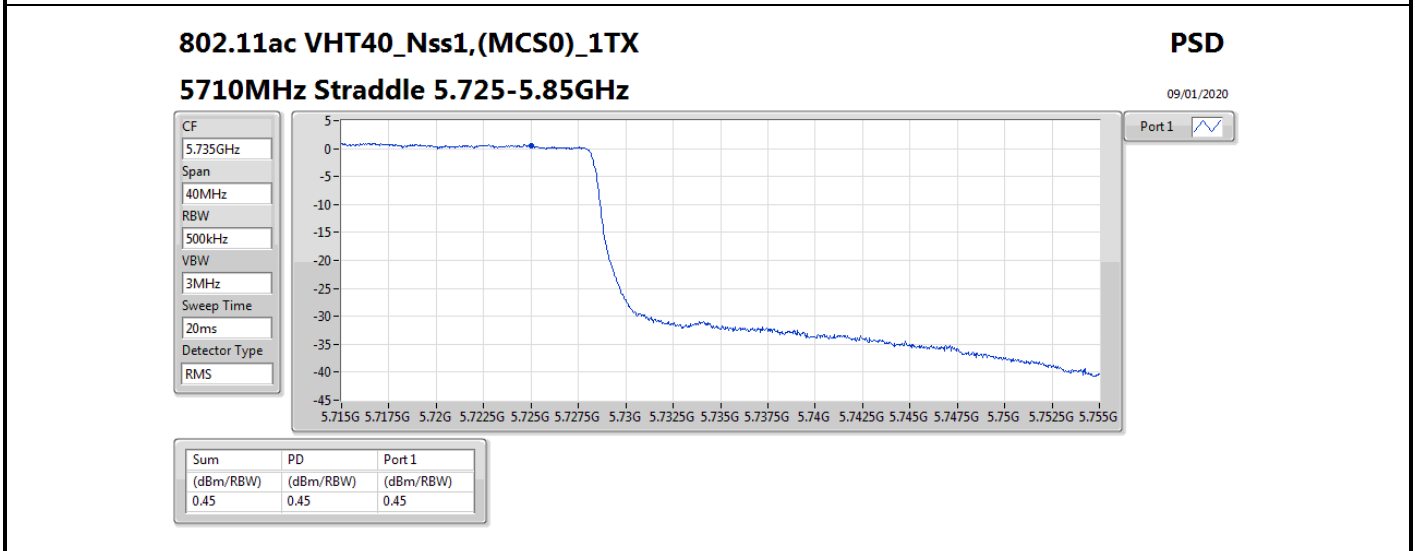
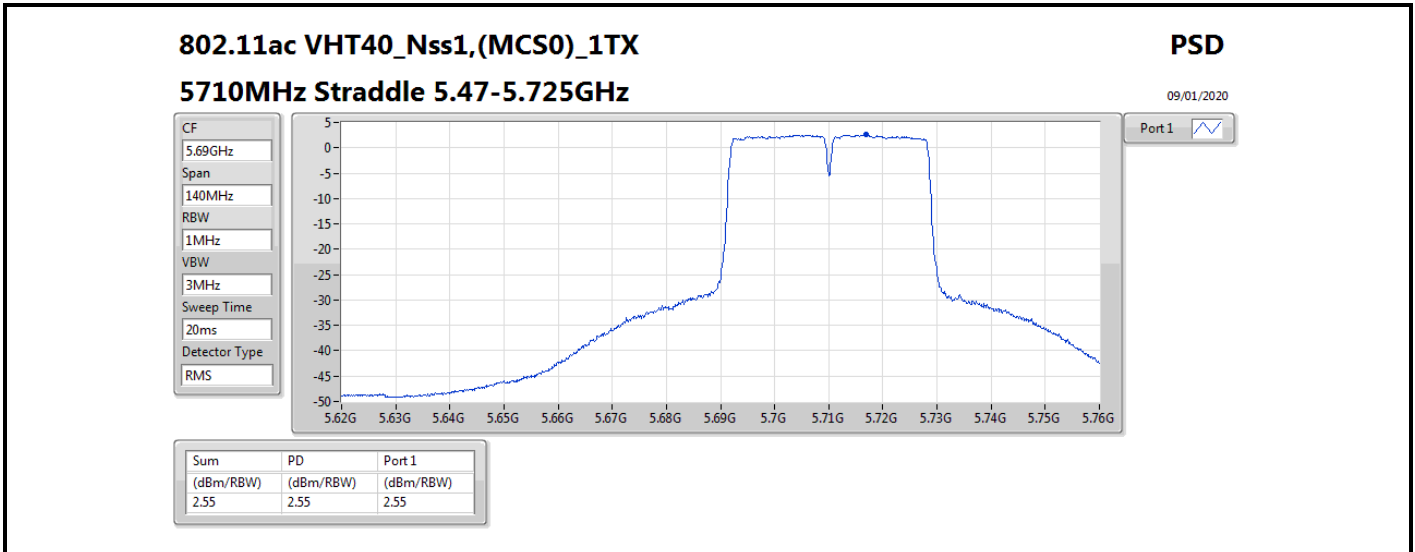


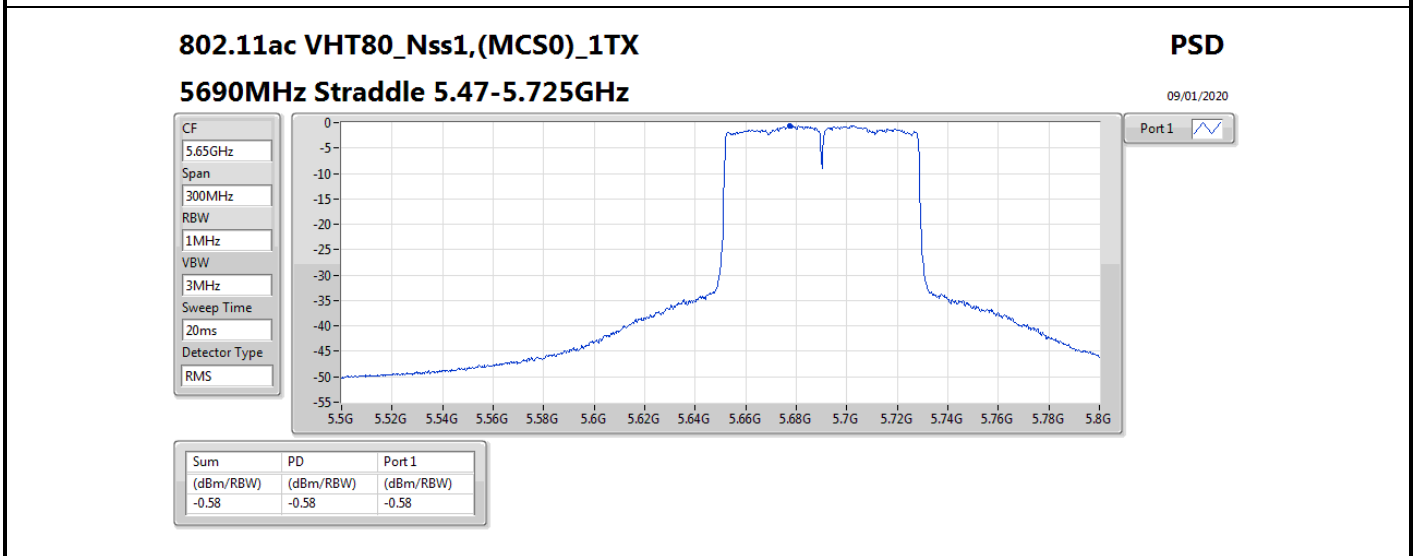
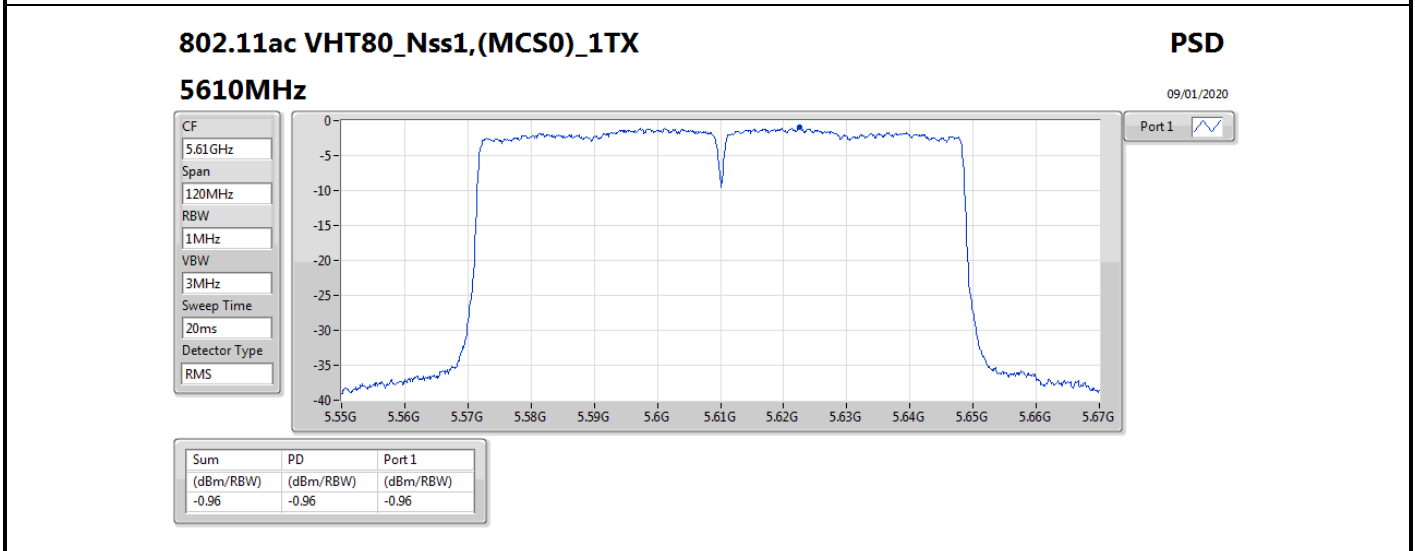
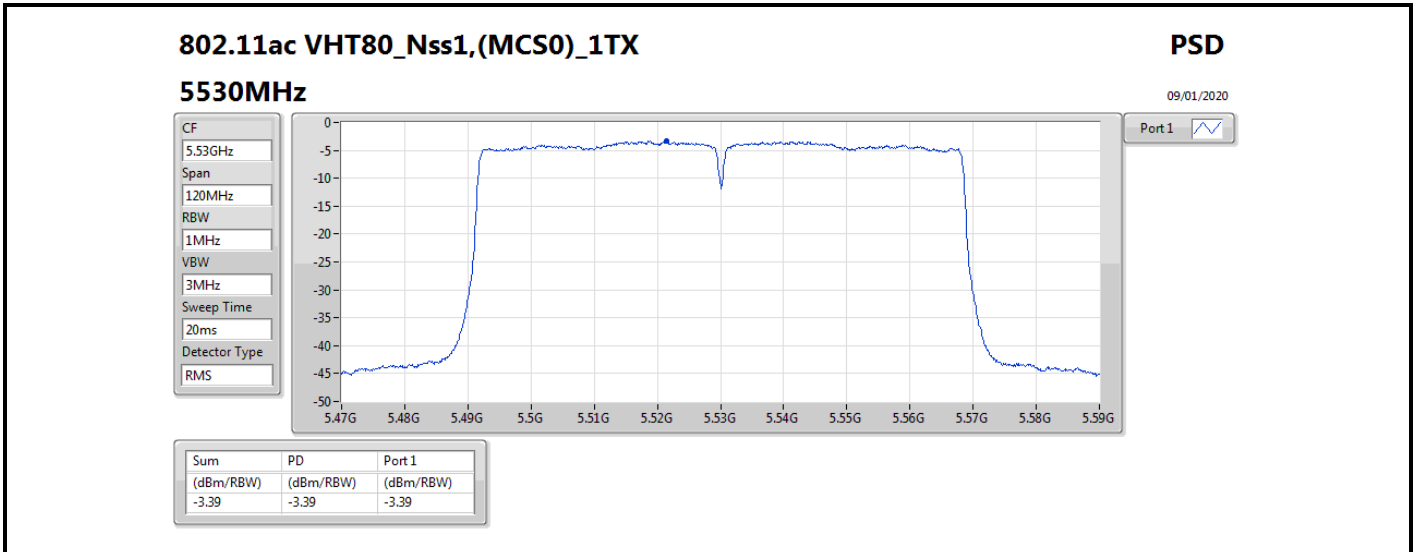




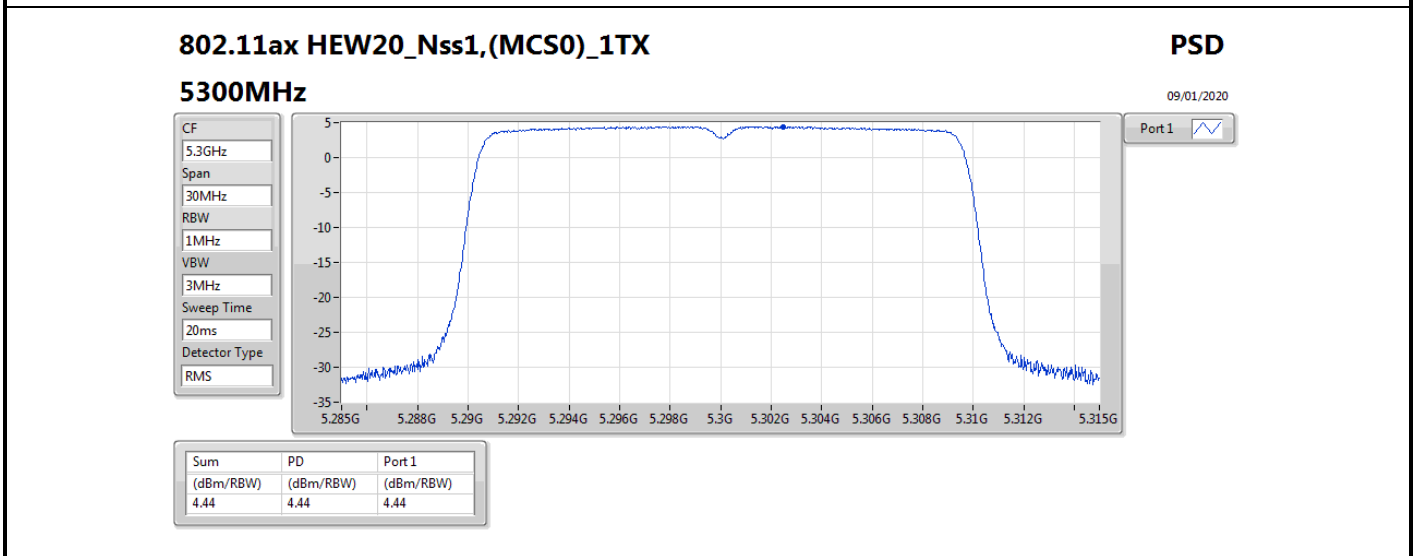
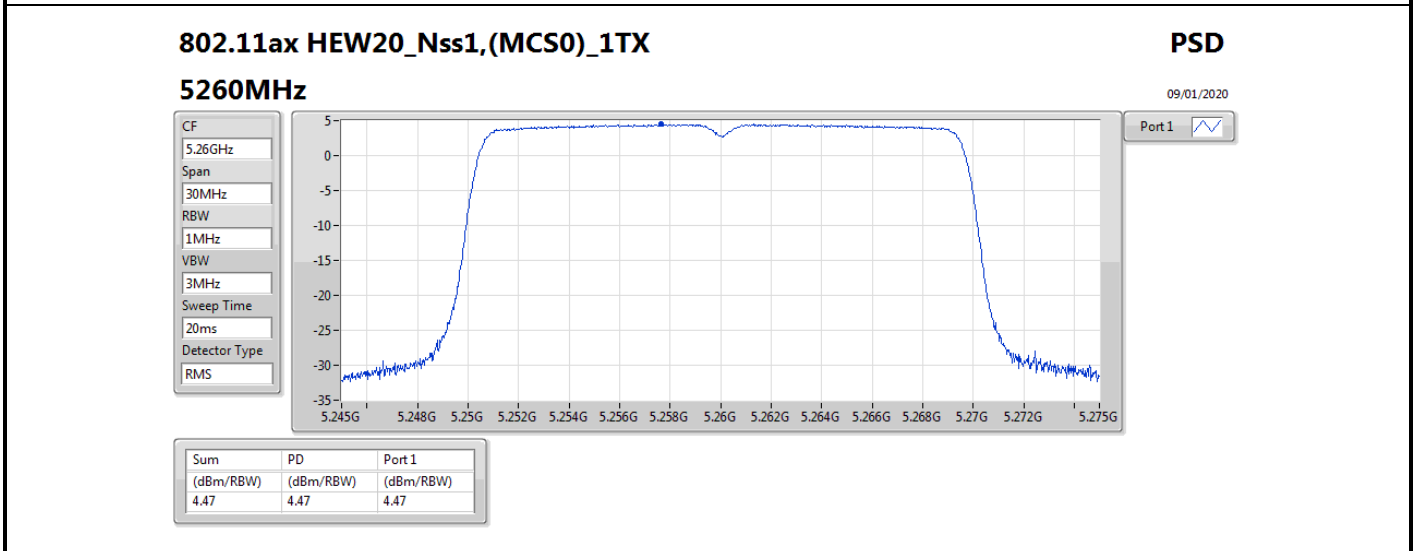
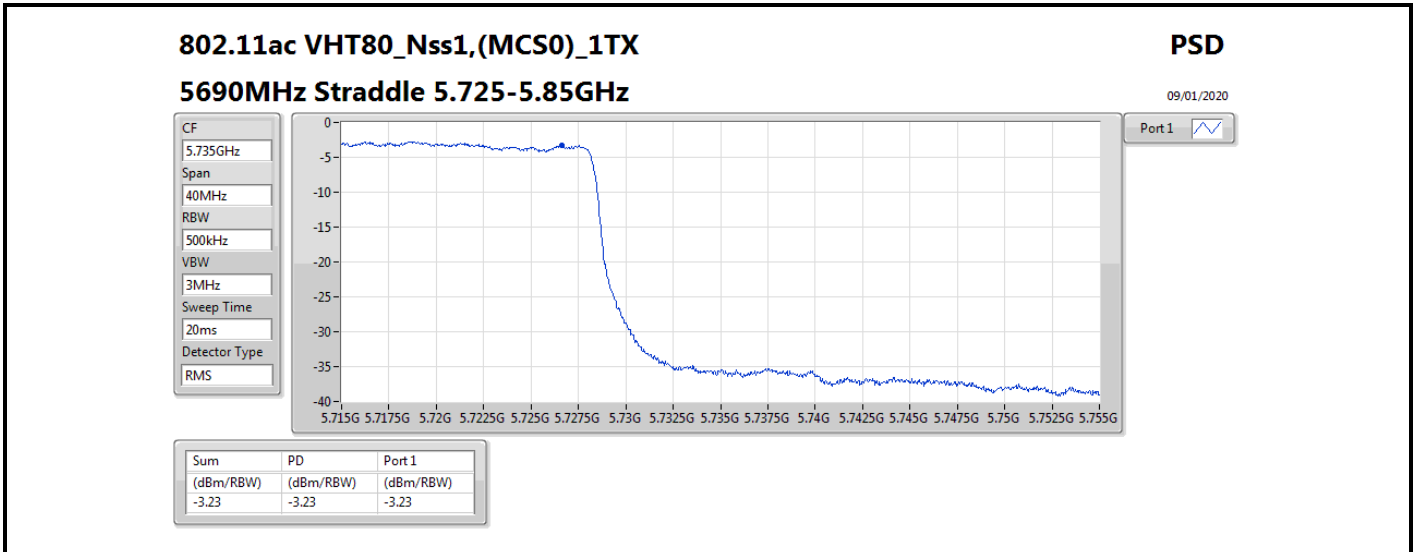


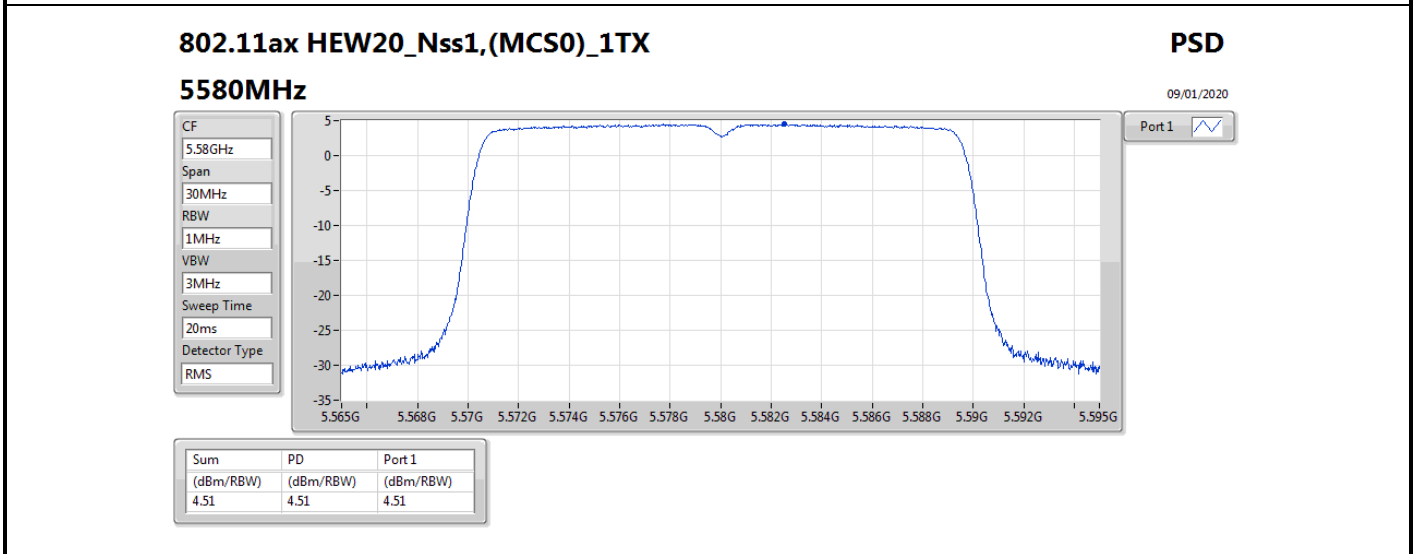
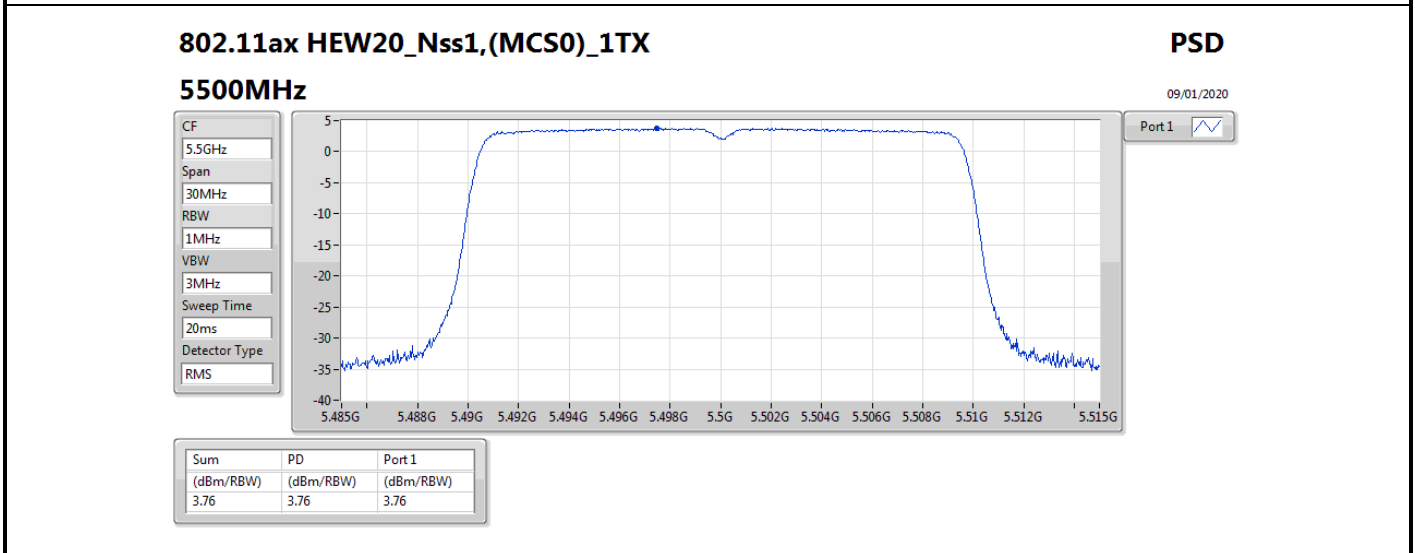
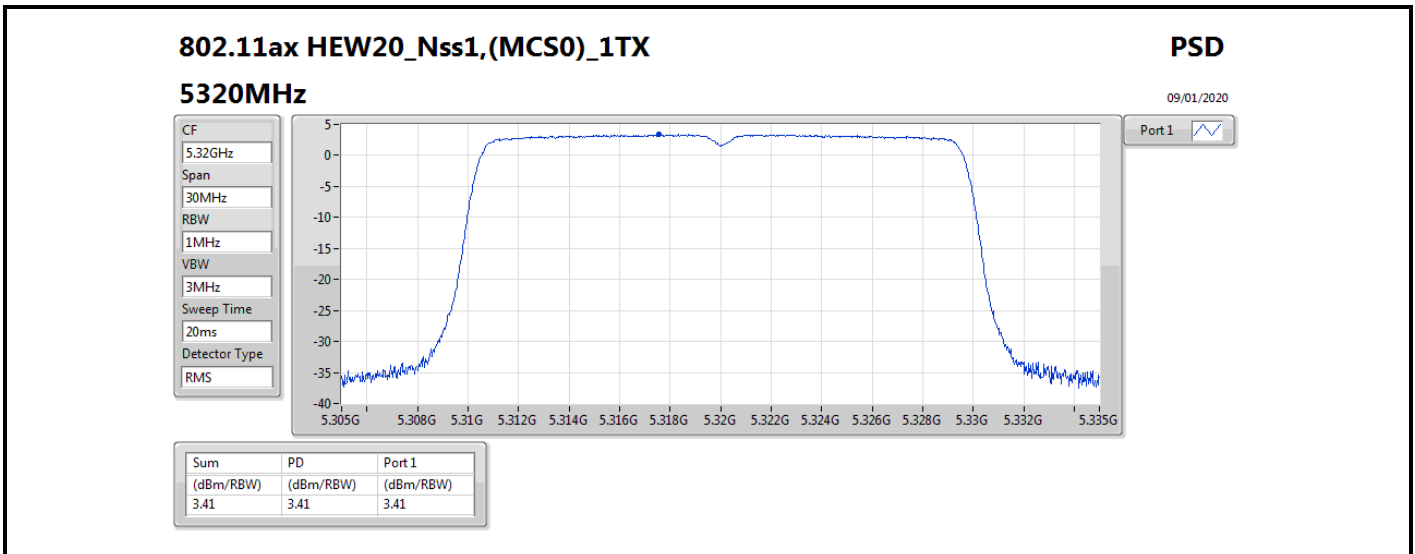


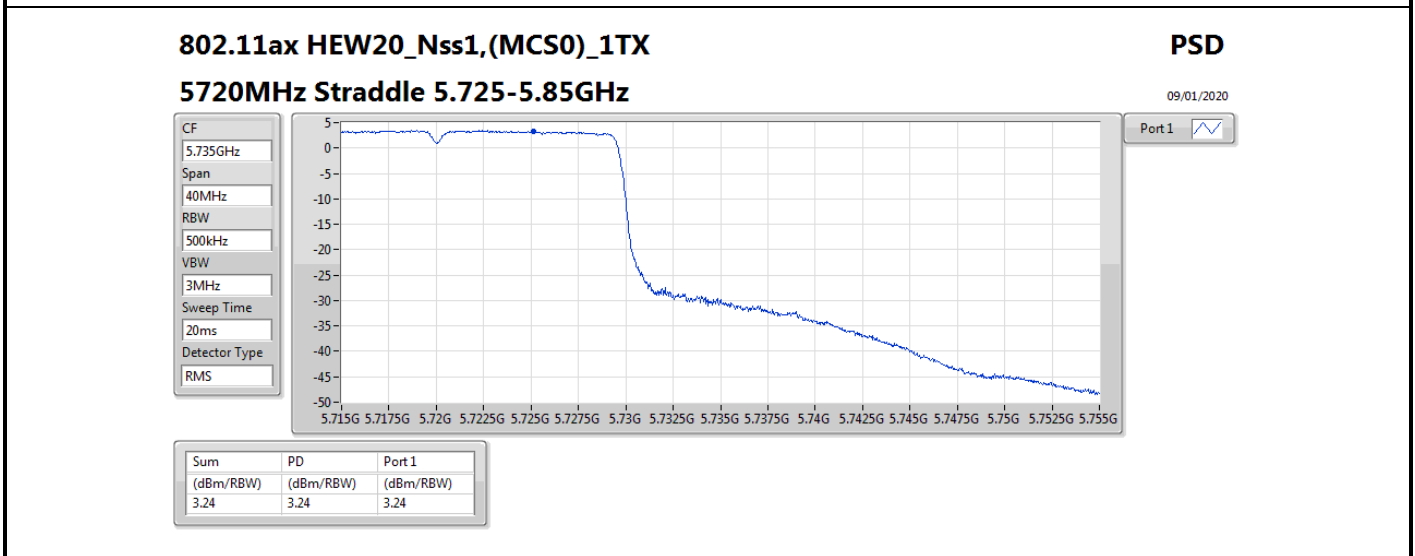
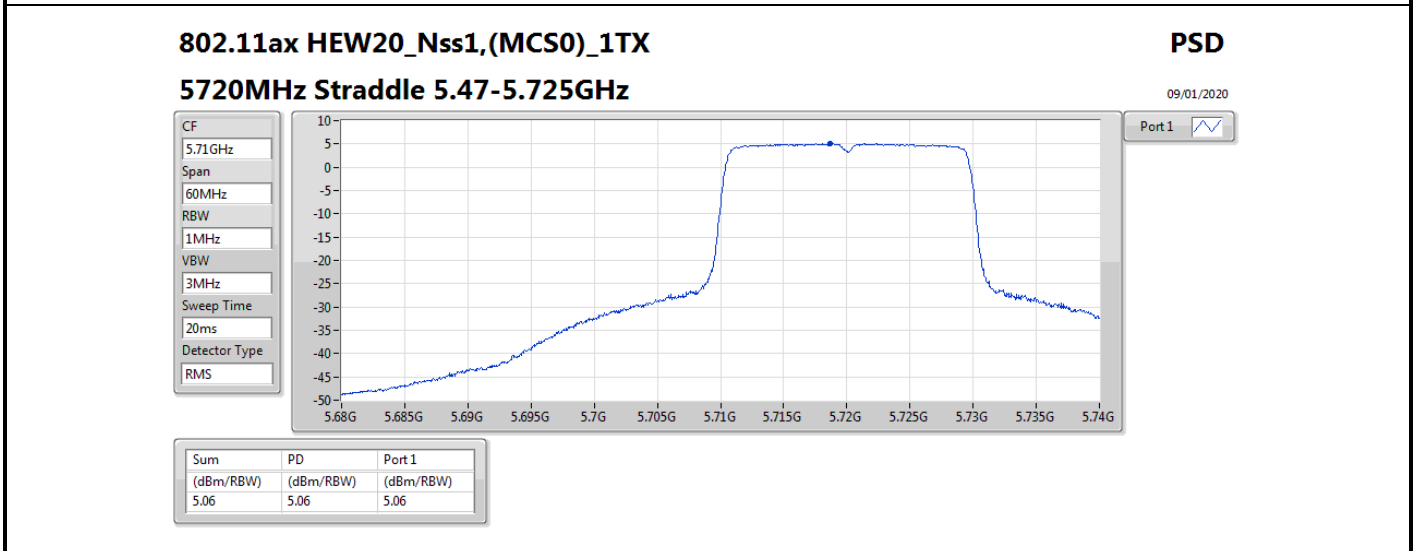
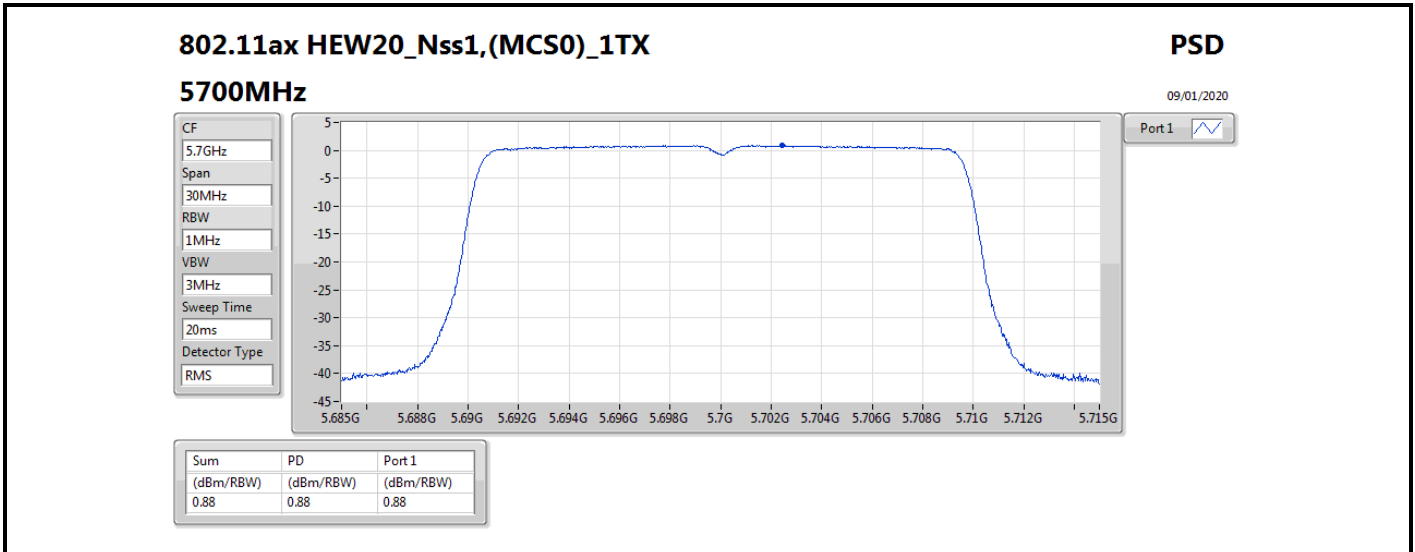


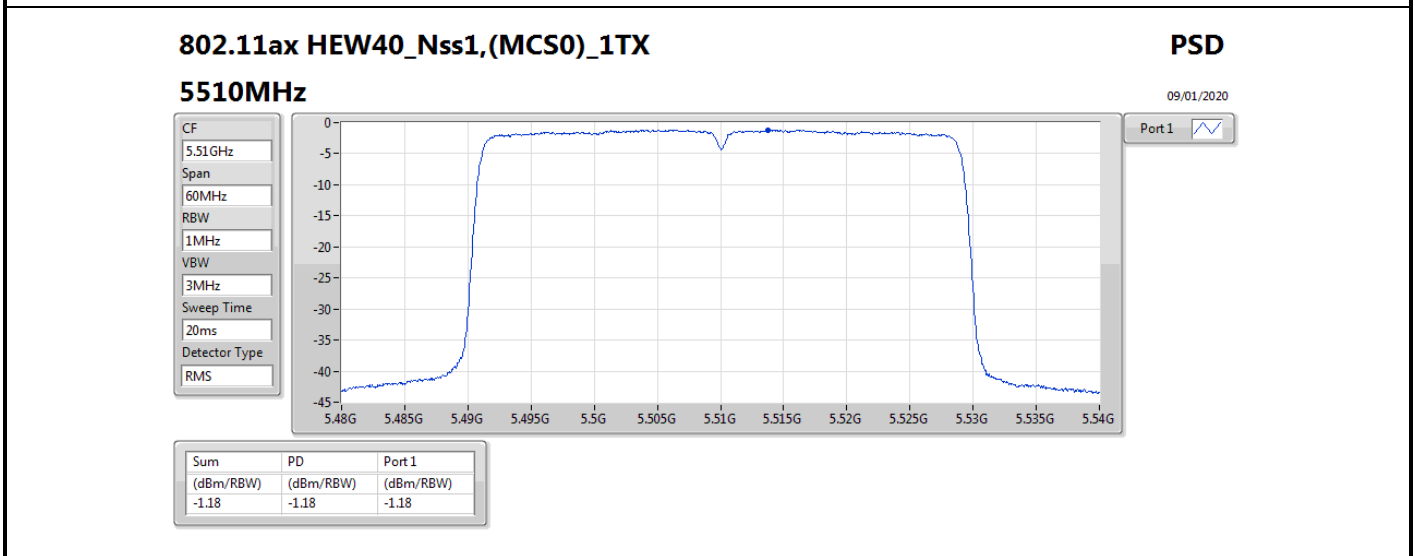
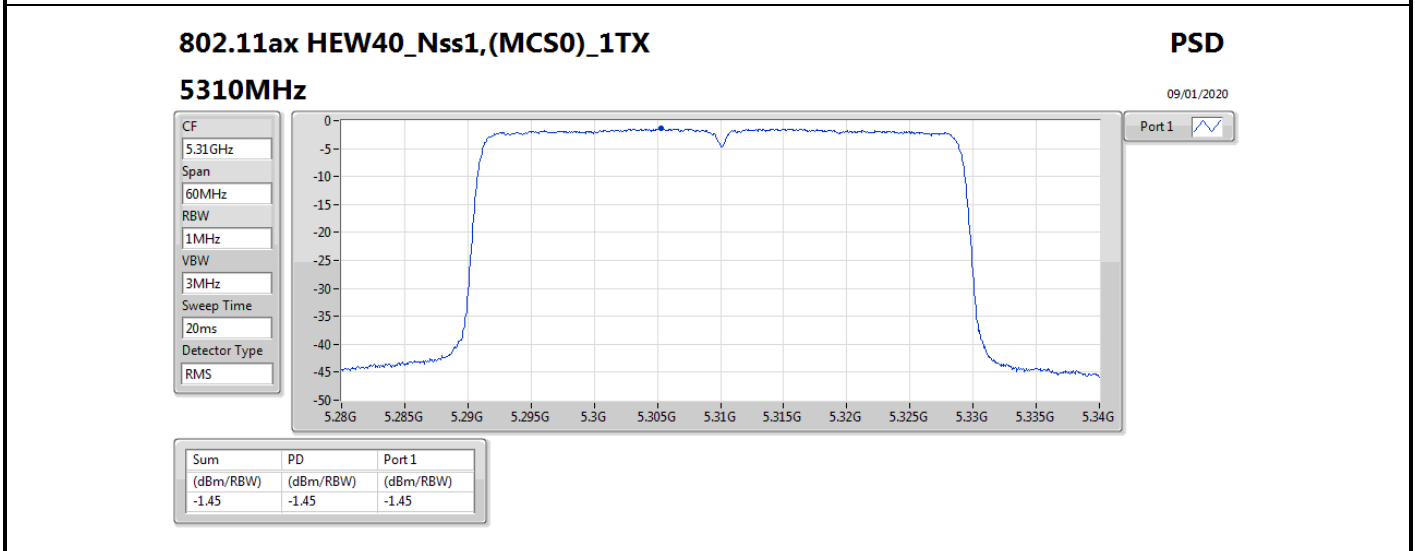
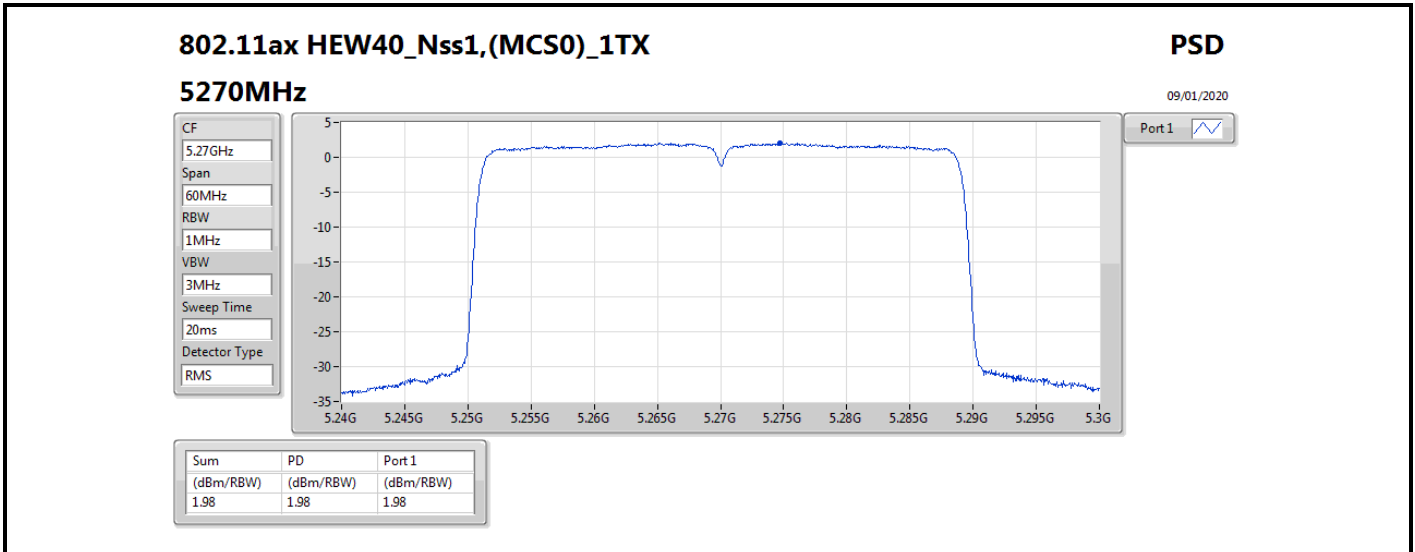


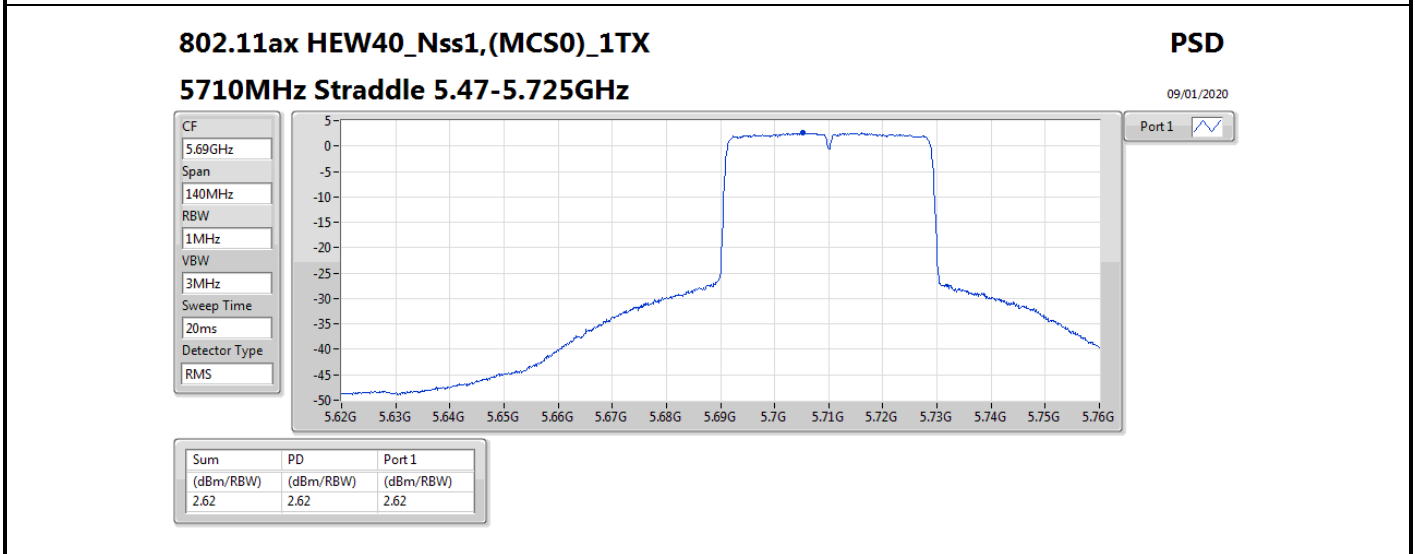
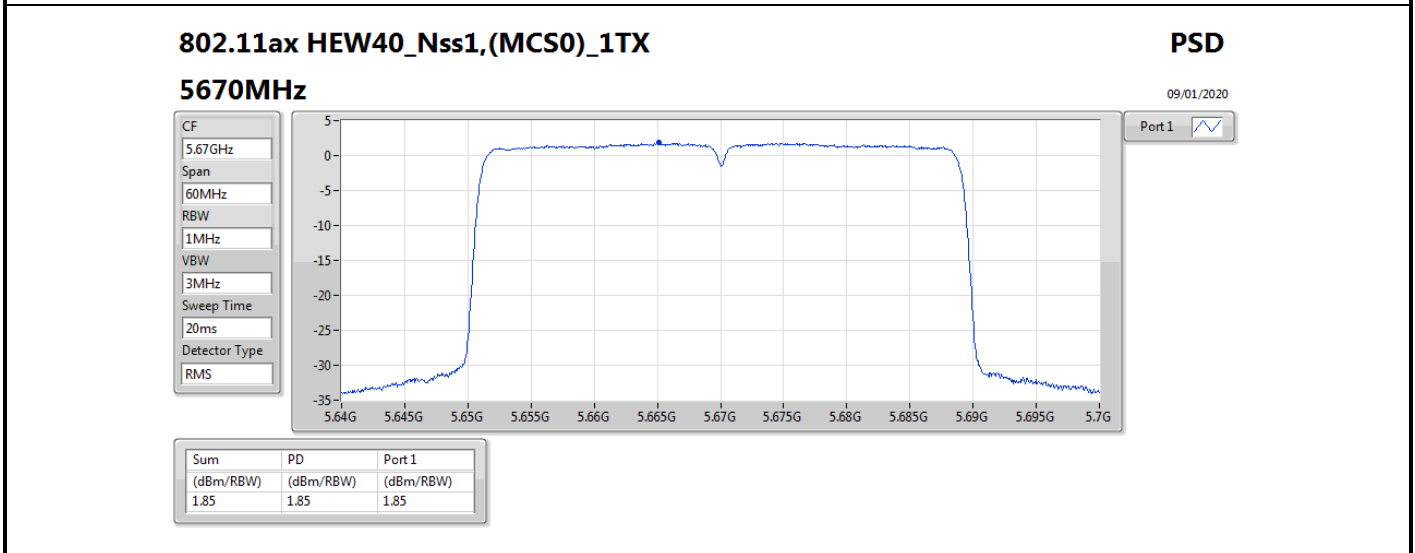
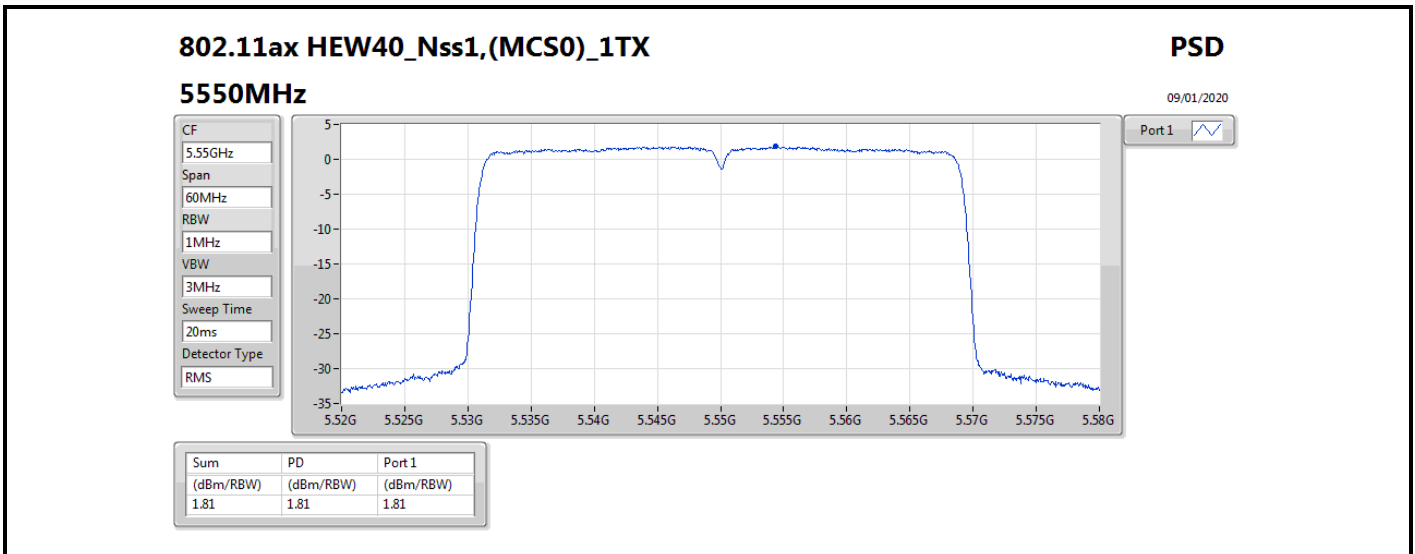


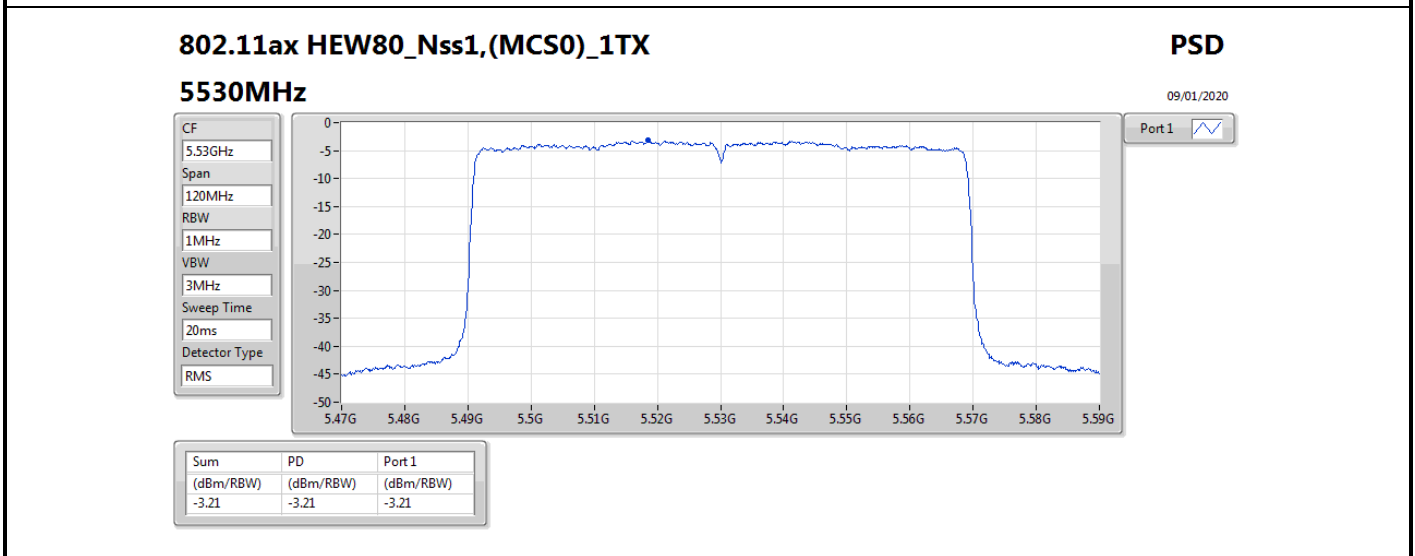
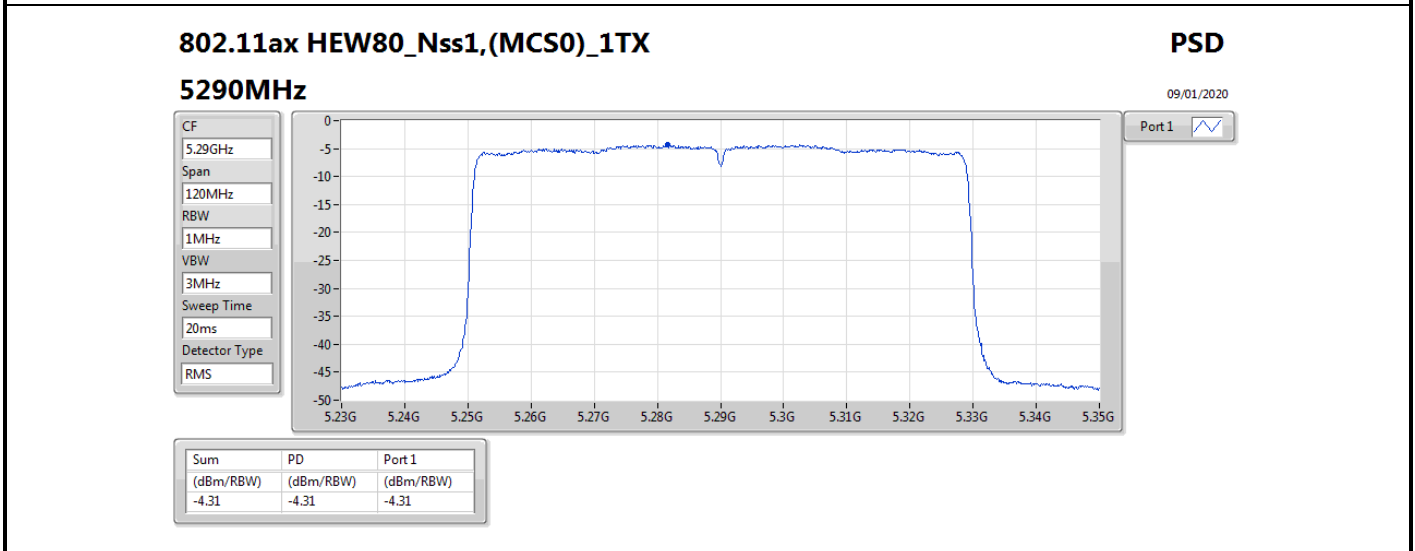
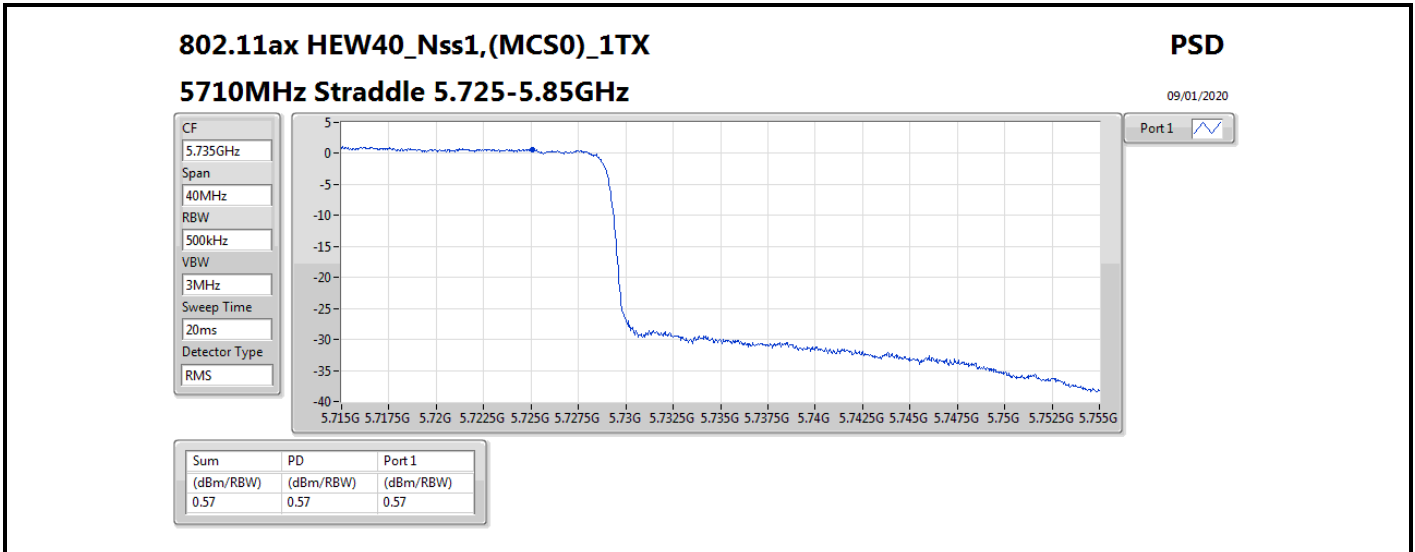


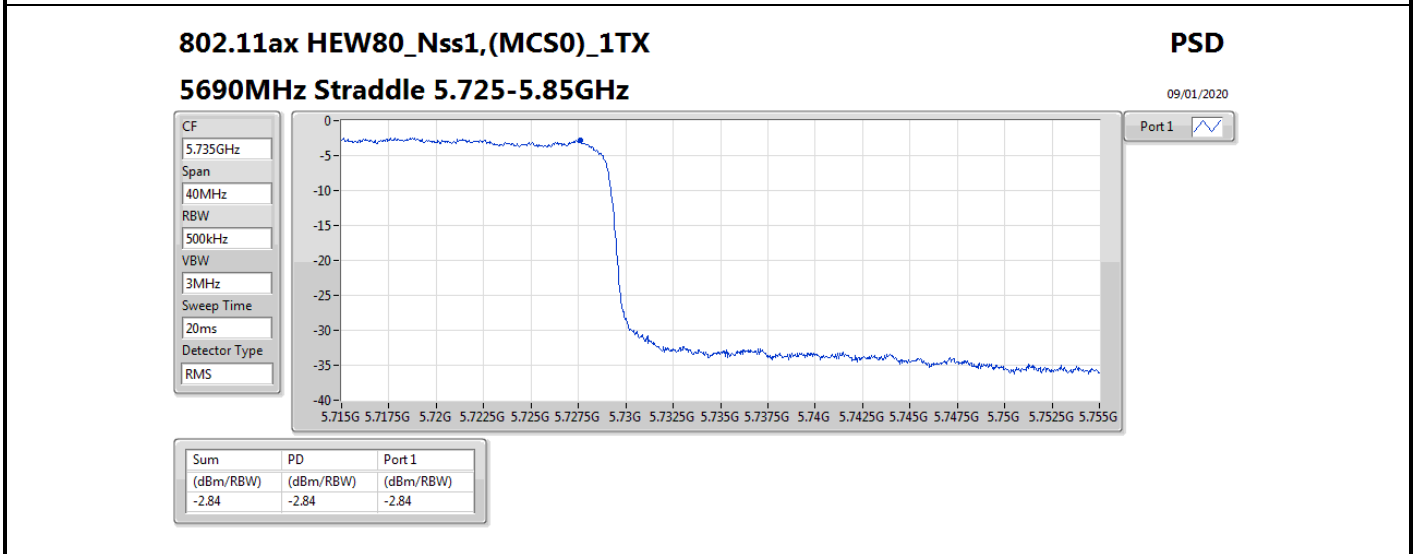
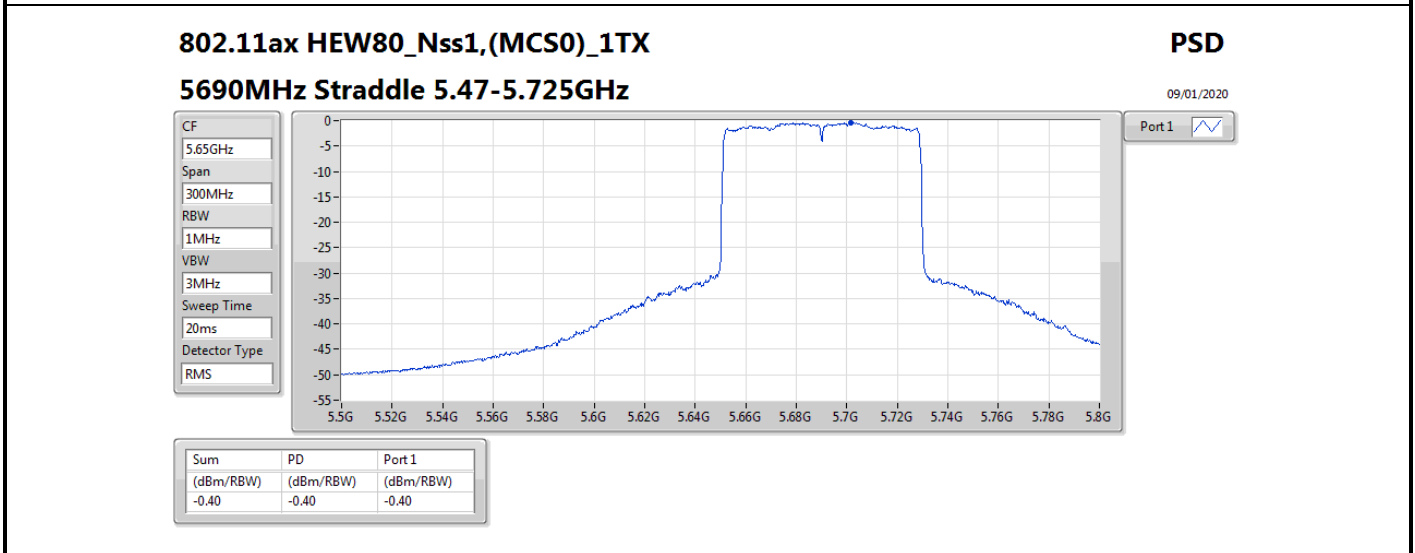
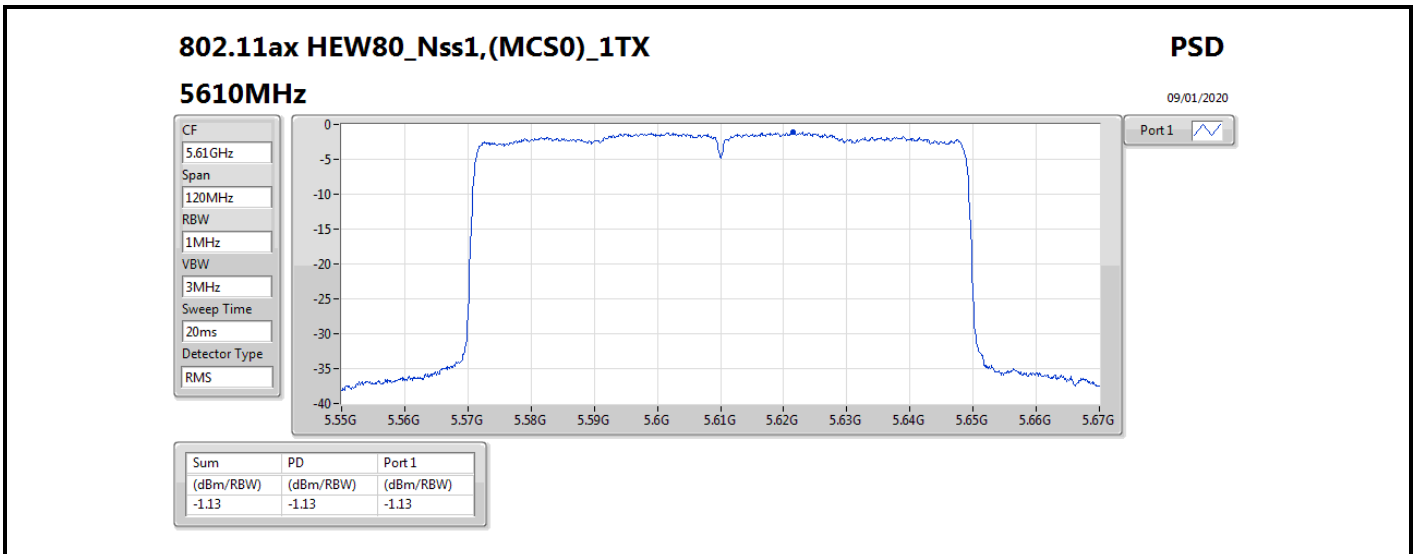














Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	3.23	16.94
802.11ac VHT20_Nss2,(MCS0)_2TX	4.46	15.16
802.11ac VHT40_Nss2,(MCS0)_2TX	1.51	12.21
802.11ac VHT80_Nss2,(MCS0)_2TX	-2.67	8.03
802.11ax HEW20_Nss2,(MCS0)_2TX	4.57	15.27
802.11ax HEW40_Nss2,(MCS0)_2TX	1.74	12.44
802.11ax HEW80_Nss2,(MCS0)_2TX	-2.46	8.24
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	3.23	16.94
802.11ac VHT20_Nss2,(MCS0)_2TX	5.30	16.00
802.11ac VHT40_Nss2,(MCS0)_2TX	2.55	13.25
802.11ac VHT80_Nss2,(MCS0)_2TX	-0.47	10.23
802.11ax HEW20_Nss2,(MCS0)_2TX	5.26	15.96
802.11ax HEW40_Nss2,(MCS0)_2TX	2.78	13.48
802.11ax HEW80_Nss2,(MCS0)_2TX	-0.27	10.43
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	1.50	15.21
802.11ac VHT20_Nss2,(MCS0)_2TX	3.57	14.27
802.11ac VHT40_Nss2,(MCS0)_2TX	0.45	11.15
802.11ac VHT80_Nss2,(MCS0)_2TX	-2.78	7.92
802.11ax HEW20_Nss2,(MCS0)_2TX	3.68	14.38
802.11ax HEW40_Nss2,(MCS0)_2TX	0.88	11.58
802.11ax HEW80_Nss2,(MCS0)_2TX	-2.69	8.01

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





Result

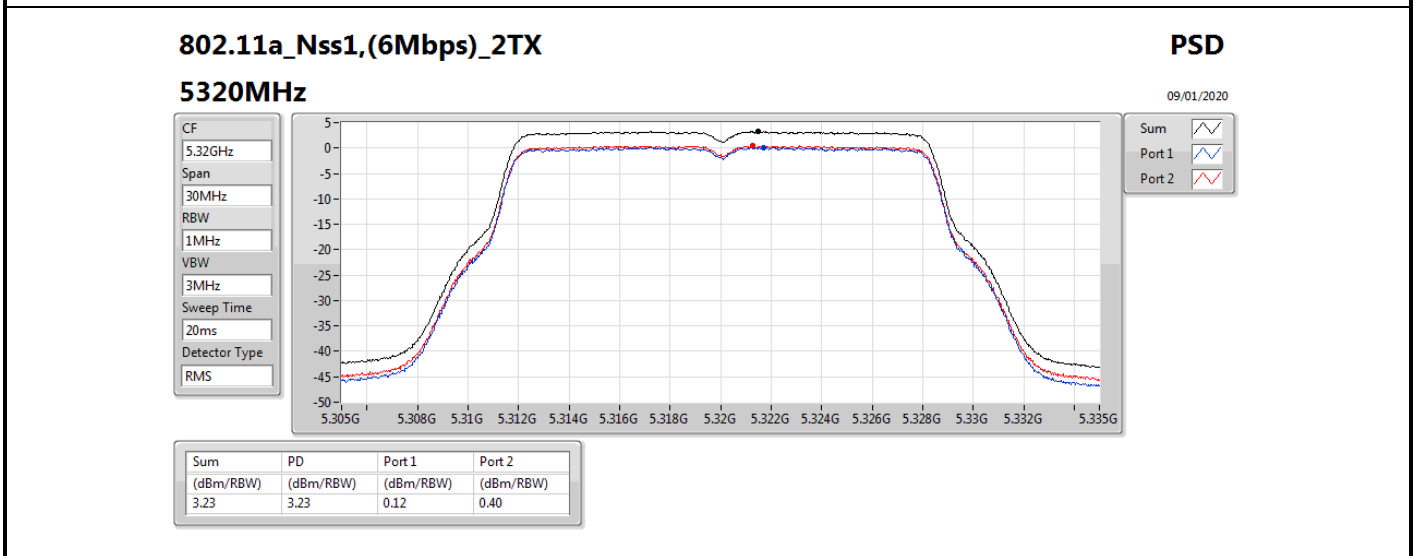
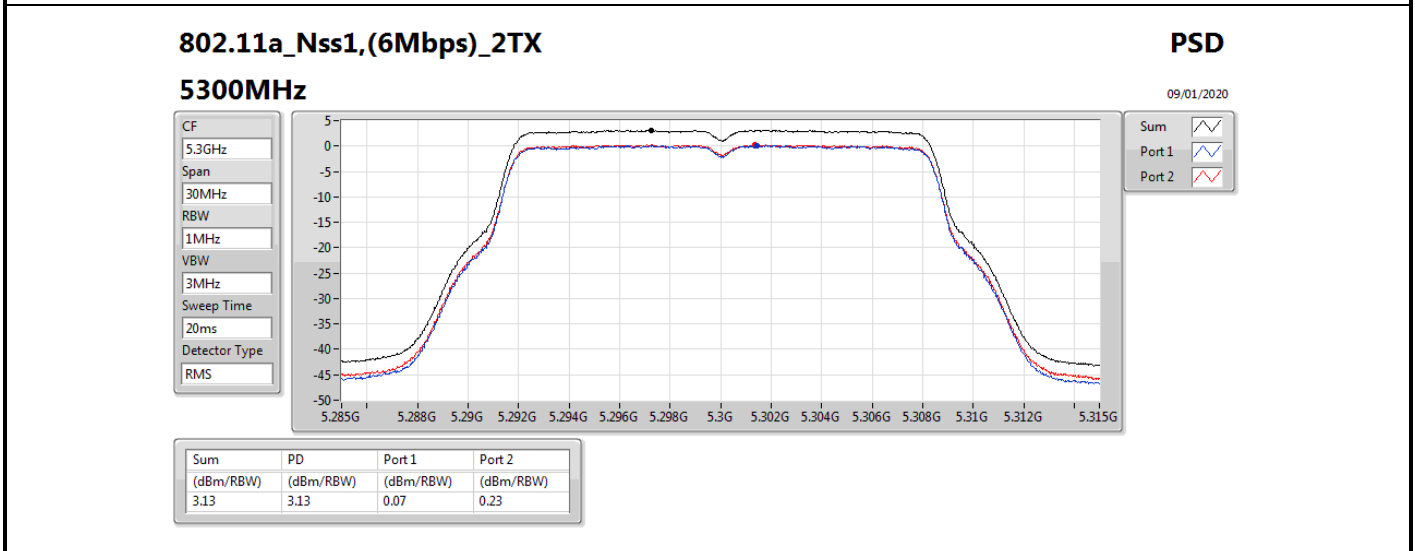
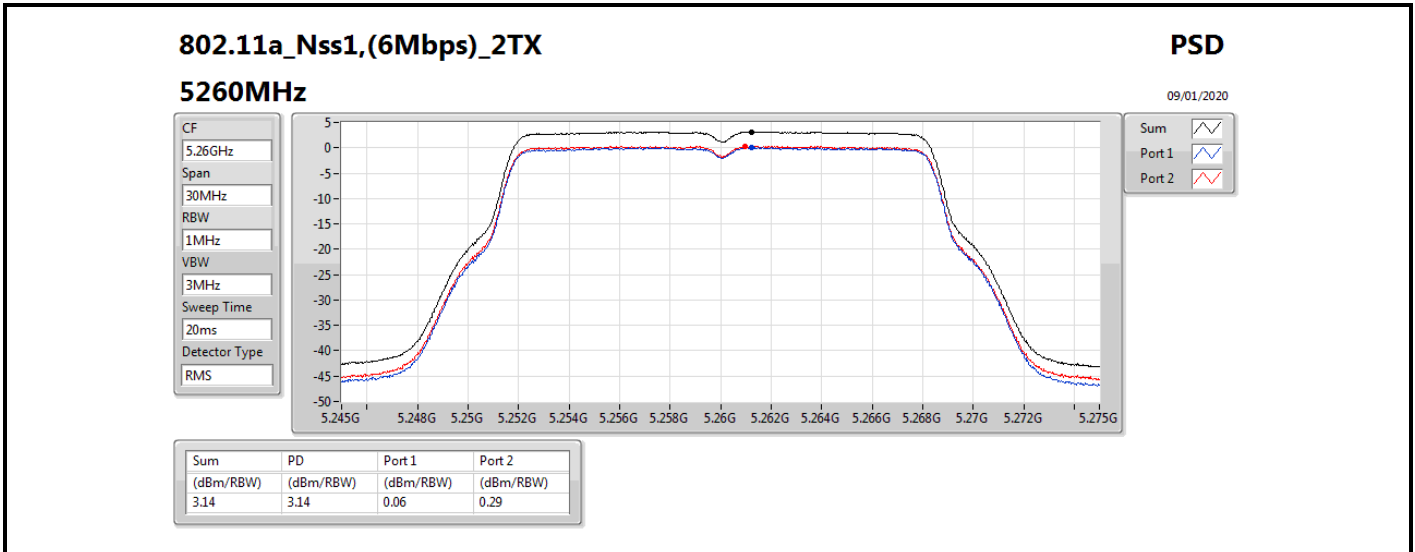
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5260MHz	Pass	13.71	0.06	0.29	3.14	3.29	16.85	17.00
5300MHz	Pass	13.71	0.07	0.23	3.13	3.29	16.84	17.00
5320MHz	Pass	13.71	0.12	0.40	3.23	3.29	16.94	17.00
5500MHz	Pass	13.71	0.59	-0.02	3.23	3.29	16.94	17.00
5580MHz	Pass	13.71	0.18	0.22	3.19	3.29	16.90	17.00
5700MHz	Pass	13.71	0.23	0.27	3.17	3.29	16.88	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	13.71	0.40	0.05	3.20	3.29	16.91	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	13.71	-1.30	-1.68	1.50	22.29	15.21	36.00
802.11ac VHT20_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5260MHz	Pass	10.70	1.37	1.61	4.39	6.30	15.09	17.00
5300MHz	Pass	10.70	1.31	1.71	4.46	6.30	15.16	17.00
5320MHz	Pass	10.70	1.24	1.80	4.41	6.30	15.11	17.00
5500MHz	Pass	10.70	1.69	1.28	4.46	6.30	15.16	17.00
5580MHz	Pass	10.70	1.62	1.64	4.57	6.30	15.27	17.00
5700MHz	Pass	10.70	1.71	1.80	4.67	6.30	15.37	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	10.70	2.34	2.44	5.30	6.30	16.00	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	10.70	0.45	0.74	3.57	25.30	14.27	36.00
802.11ac VHT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5270MHz	Pass	10.70	-1.48	-1.33	1.51	6.30	12.21	17.00
5310MHz	Pass	10.70	-1.85	-1.63	1.19	6.30	11.89	17.00
5510MHz	Pass	10.70	-1.00	-1.10	1.86	6.30	12.56	17.00
5550MHz	Pass	10.70	-1.25	-1.00	1.82	6.30	12.52	17.00
5670MHz	Pass	10.70	-1.20	-1.22	1.75	6.30	12.45	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	10.70	-0.25	-0.46	2.55	6.30	13.25	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	10.70	-2.36	-2.54	0.45	25.30	11.15	36.00
802.11ac VHT80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5290MHz	Pass	10.70	-5.81	-5.47	-2.67	6.30	8.03	17.00
5530MHz	Pass	10.70	-4.64	-4.57	-1.68	6.30	9.02	17.00
5610MHz	Pass	10.70	-4.09	-3.59	-0.93	6.30	9.77	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	10.70	-3.56	-3.19	-0.47	6.30	10.23	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	10.70	-6.16	-5.23	-2.78	25.30	7.92	36.00
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5260MHz	Pass	10.70	1.24	1.59	4.37	6.30	15.07	17.00
5300MHz	Pass	10.70	1.49	1.70	4.57	6.30	15.27	17.00
5320MHz	Pass	10.70	1.34	1.67	4.44	6.30	15.14	17.00
5500MHz	Pass	10.70	1.71	1.44	4.53	6.30	15.23	17.00
5580MHz	Pass	10.70	1.65	1.67	4.64	6.30	15.34	17.00
5700MHz	Pass	10.70	1.63	1.80	4.65	6.30	15.35	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	10.70	2.31	2.38	5.26	6.30	15.96	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	10.70	0.66	0.68	3.68	25.30	14.38	36.00
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5270MHz	Pass	10.70	-1.21	-1.09	1.74	6.30	12.44	17.00
5310MHz	Pass	10.70	-1.76	-1.76	1.23	6.30	11.93	17.00

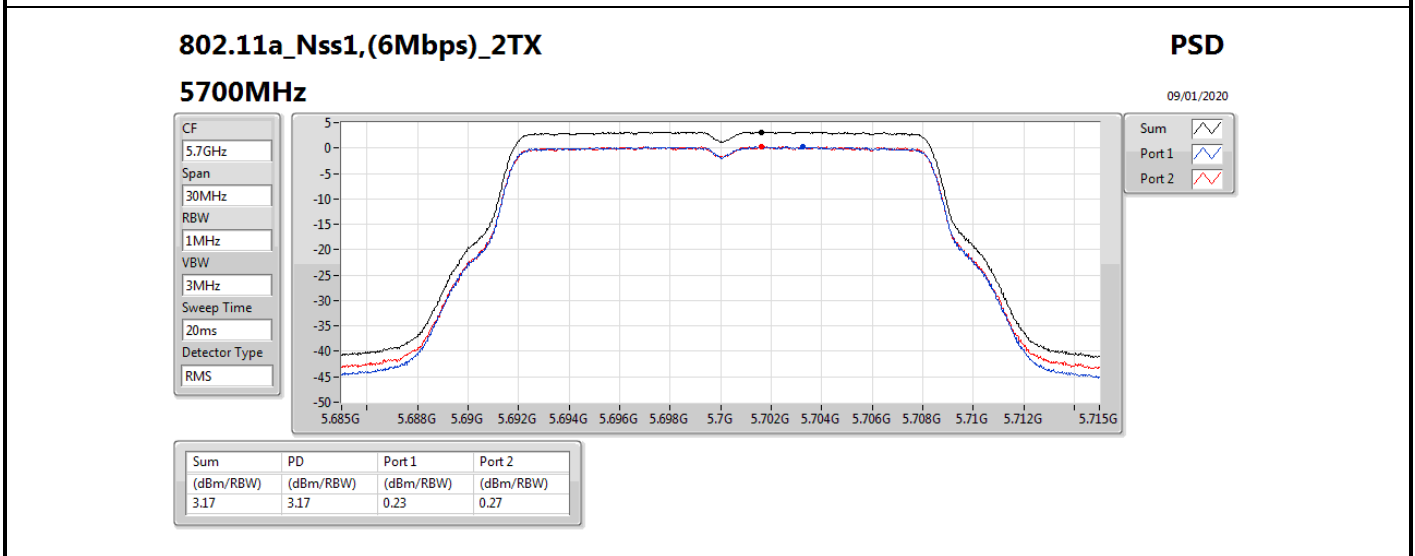
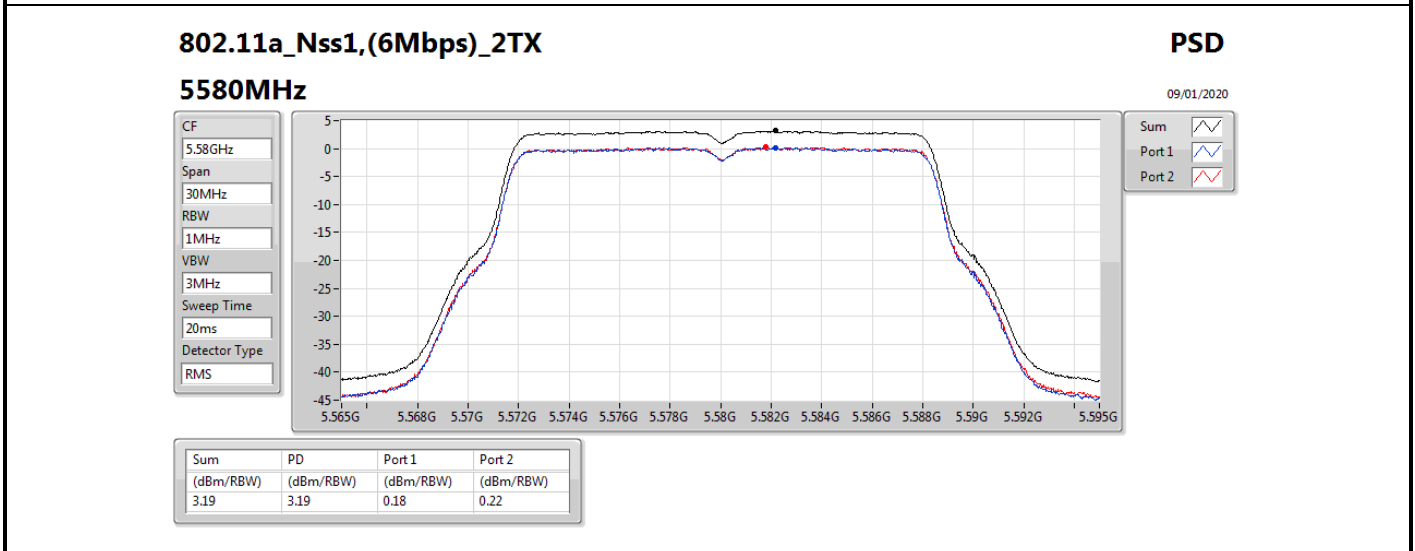
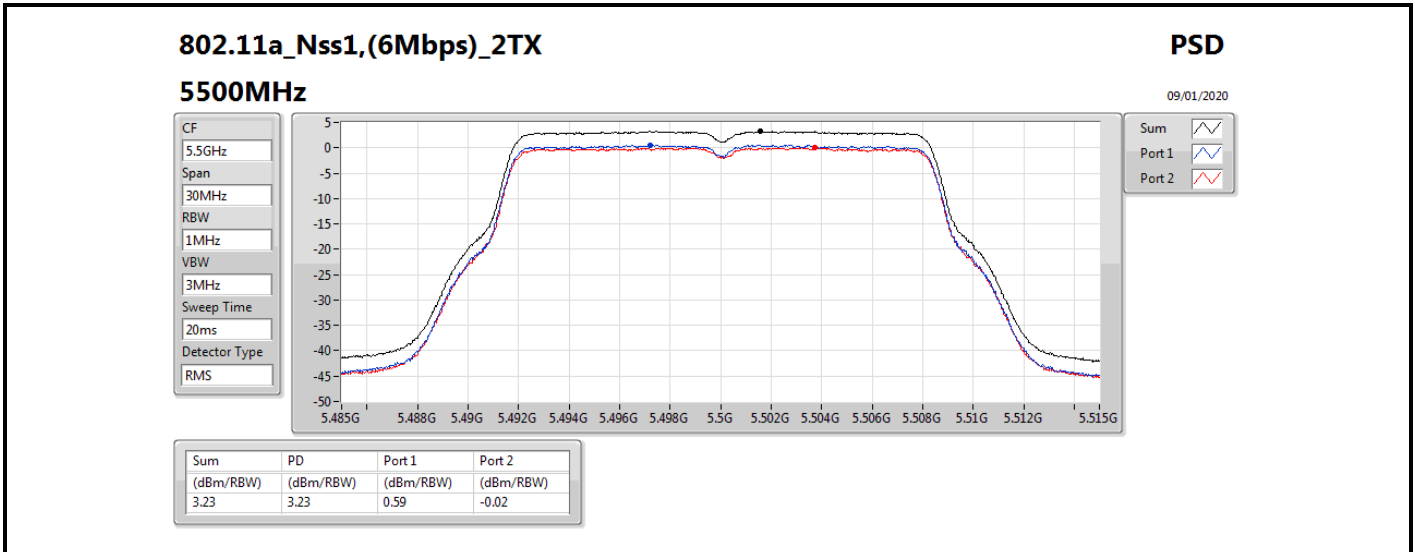


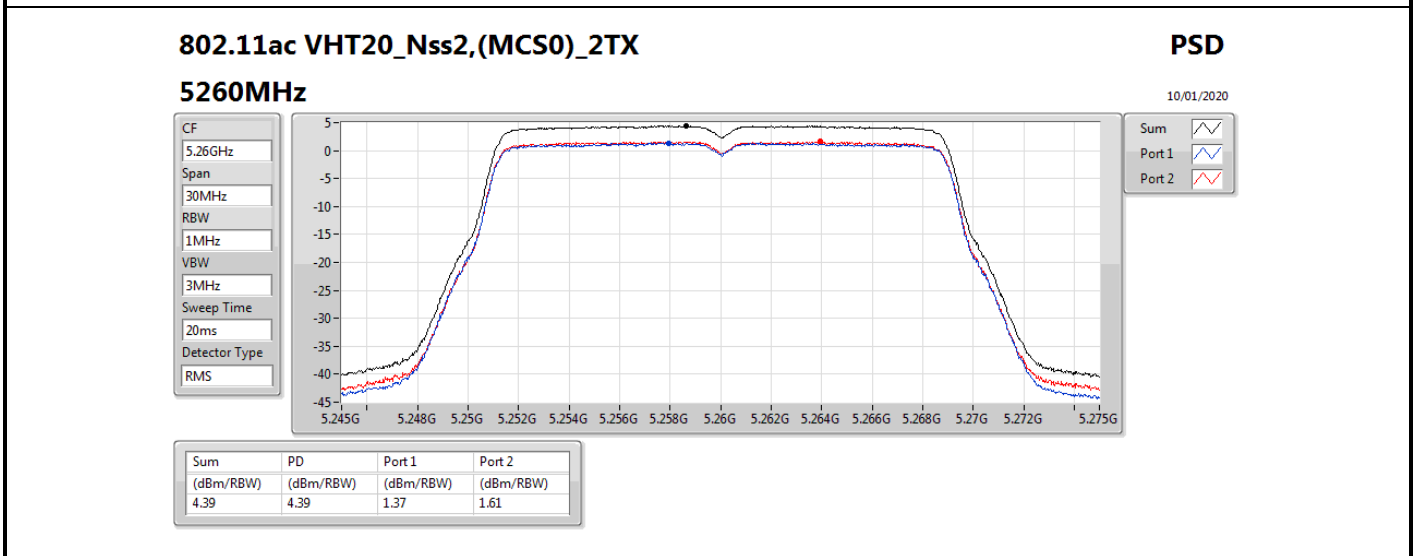
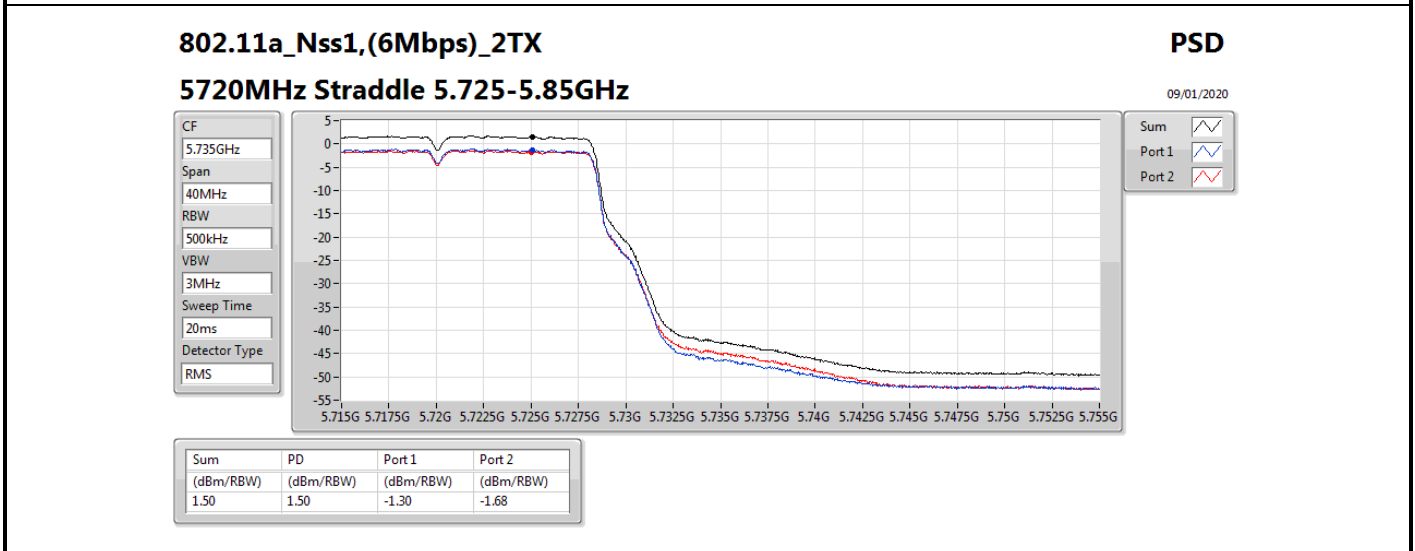
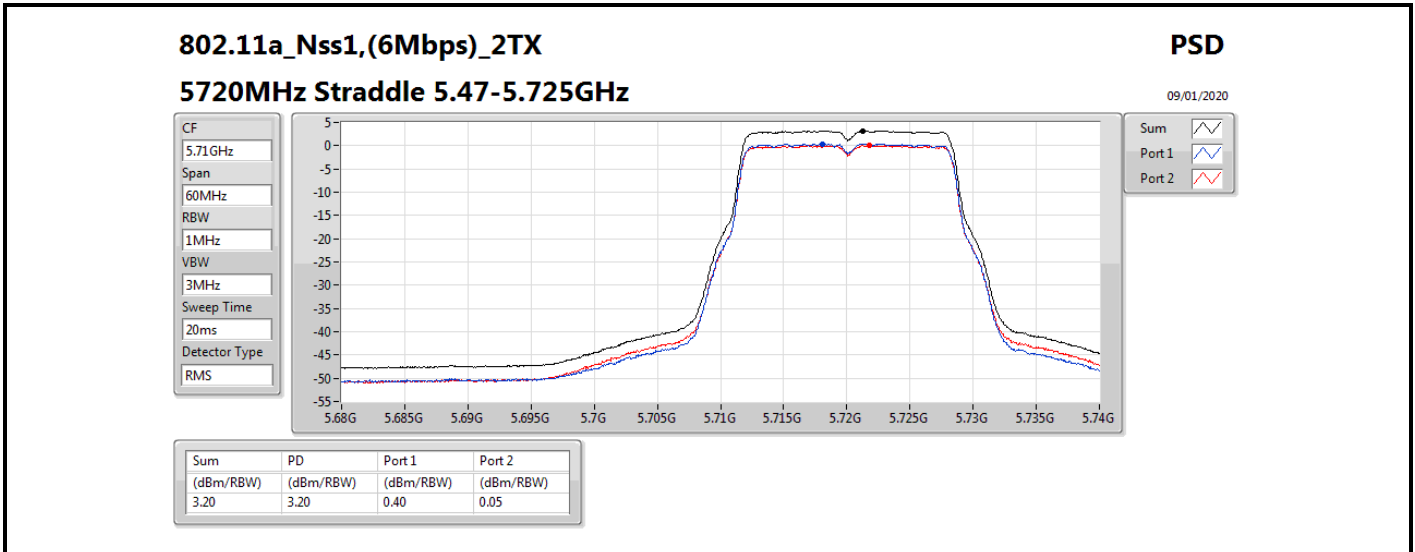
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
5510MHz	Pass	10.70	-0.96	-1.13	1.95	6.30	12.65	17.00
5550MHz	Pass	10.70	-1.12	-1.01	1.92	6.30	12.62	17.00
5670MHz	Pass	10.70	-1.10	-1.02	1.81	6.30	12.51	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	10.70	-0.07	-0.18	2.78	6.30	13.48	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	10.70	-2.01	-2.11	0.88	25.30	11.58	36.00
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5290MHz	Pass	10.70	-5.56	-5.24	-2.46	6.30	8.24	17.00
5530MHz	Pass	10.70	-4.50	-4.45	-1.53	6.30	9.17	17.00
5610MHz	Pass	10.70	-3.86	-3.41	-0.63	6.30	10.07	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	10.70	-3.34	-3.13	-0.27	6.30	10.43	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	10.70	-5.89	-5.38	-2.69	25.30	8.01	36.00

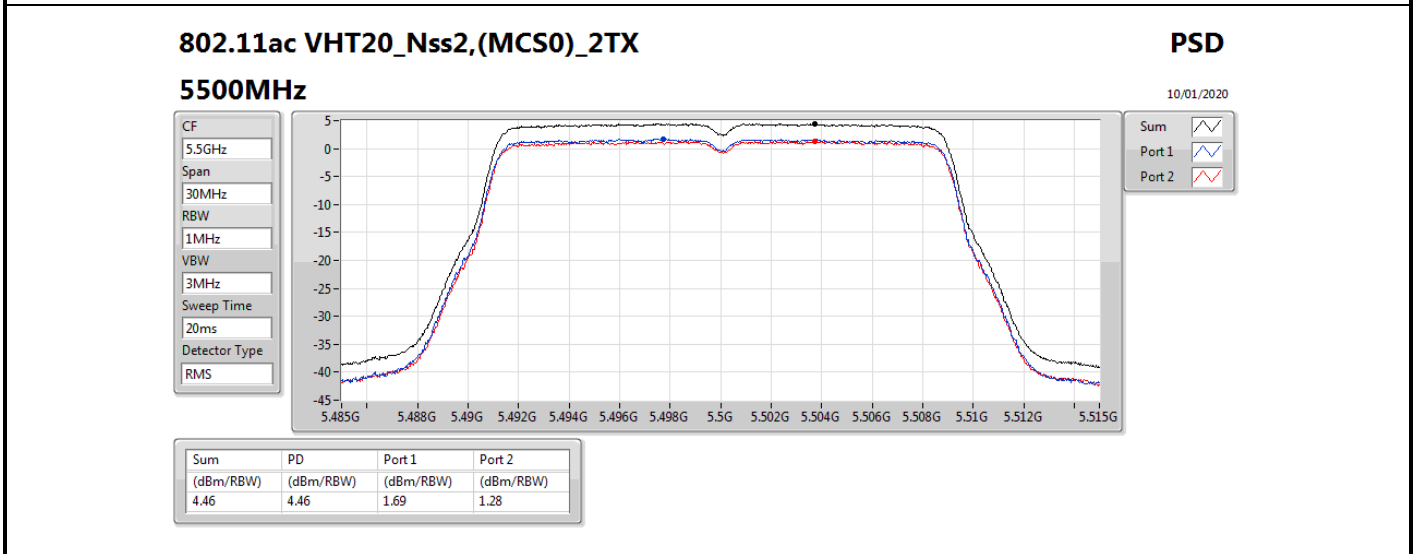
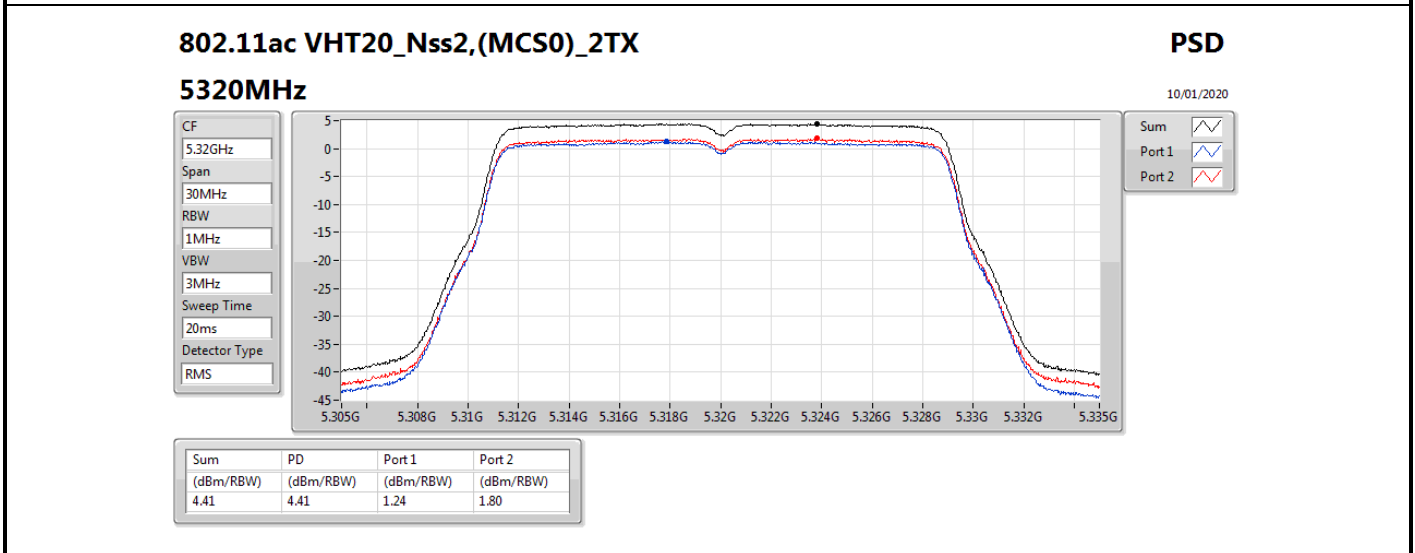
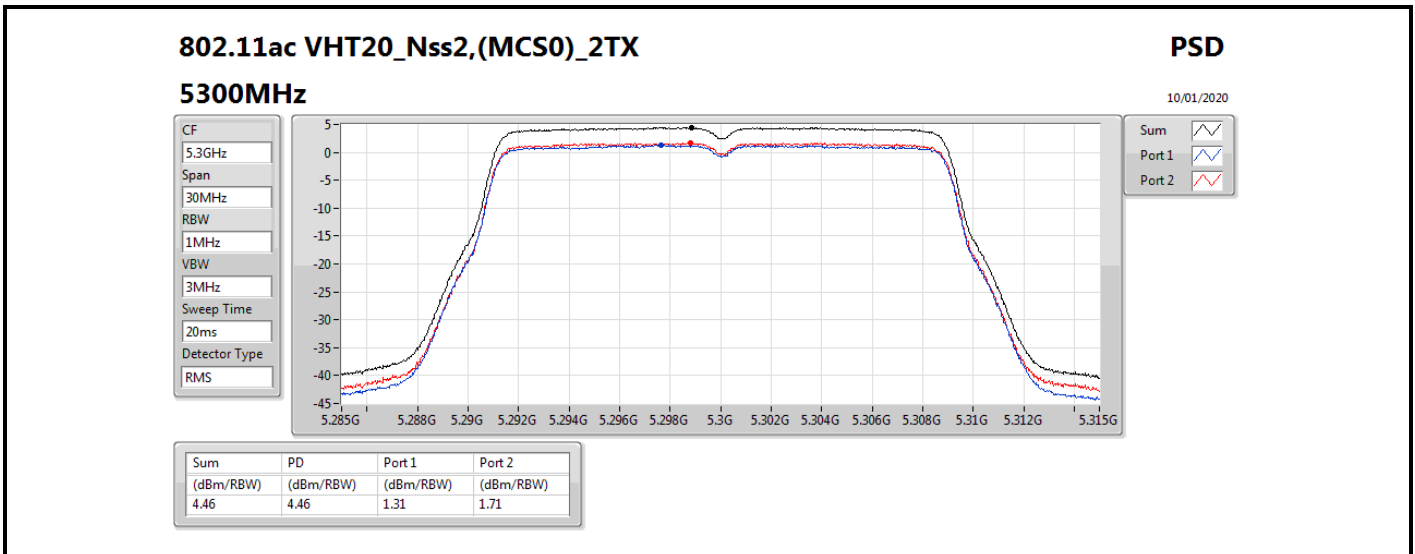
**DG** = Directional Gain; **RBW** = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

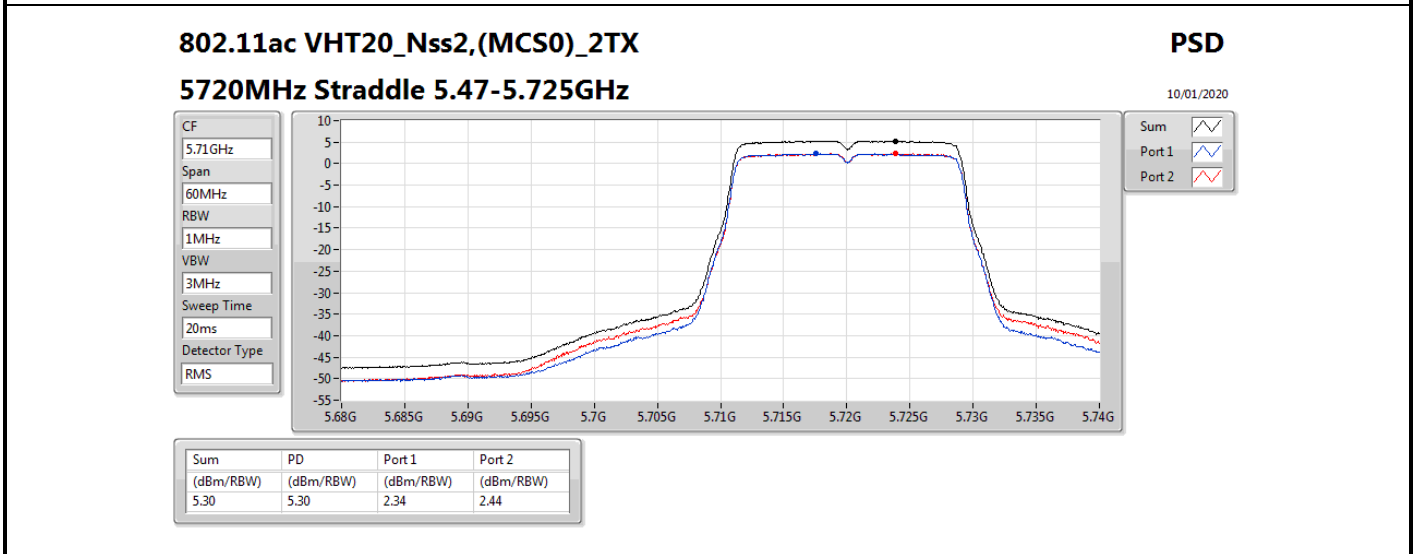
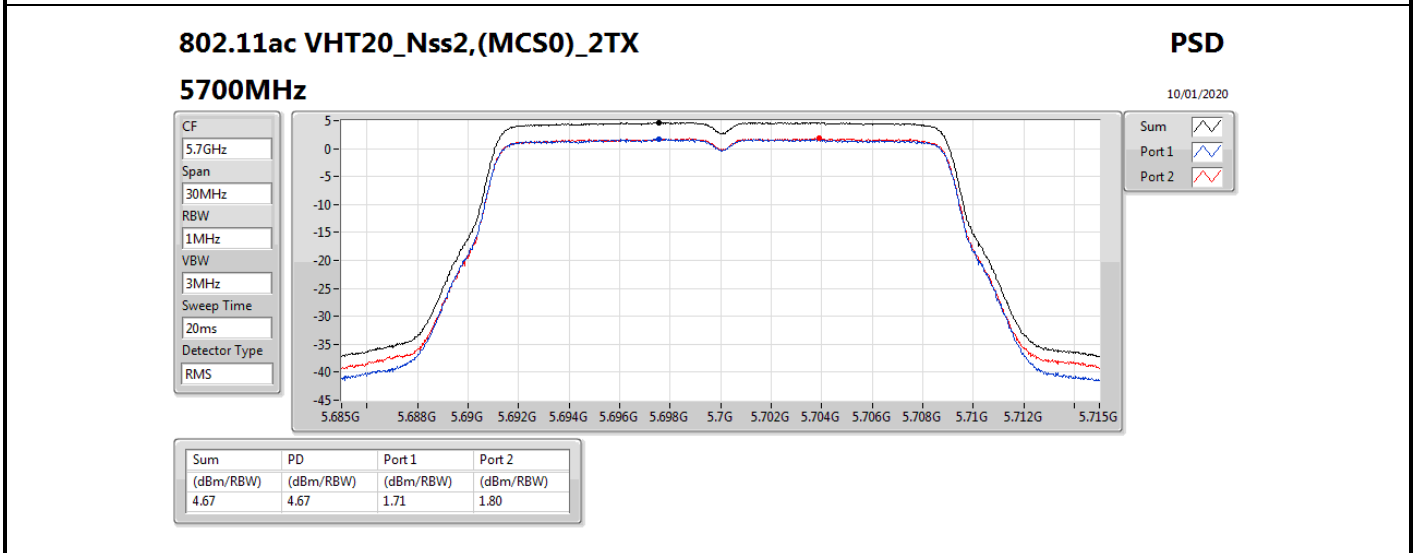
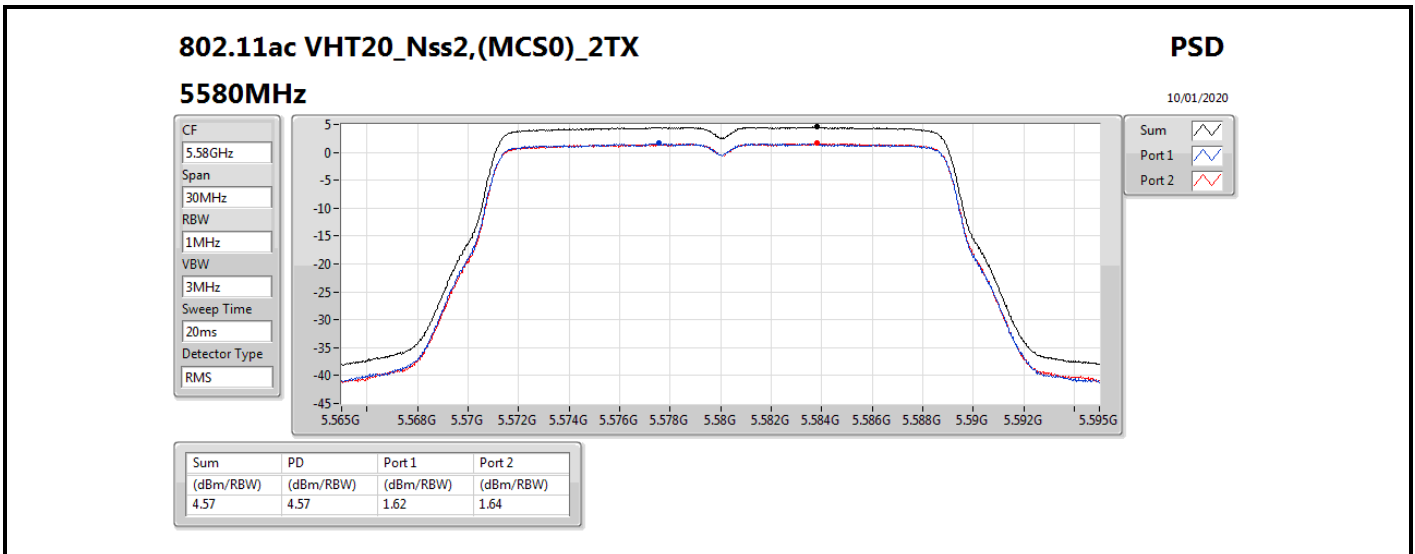
**PD** = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

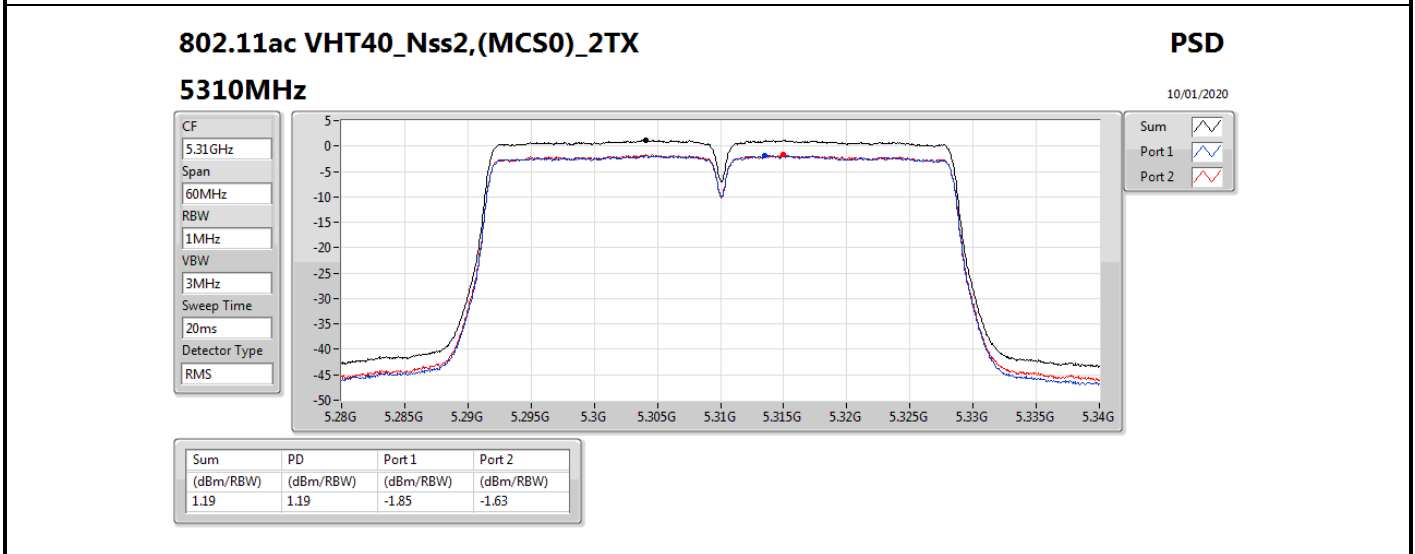
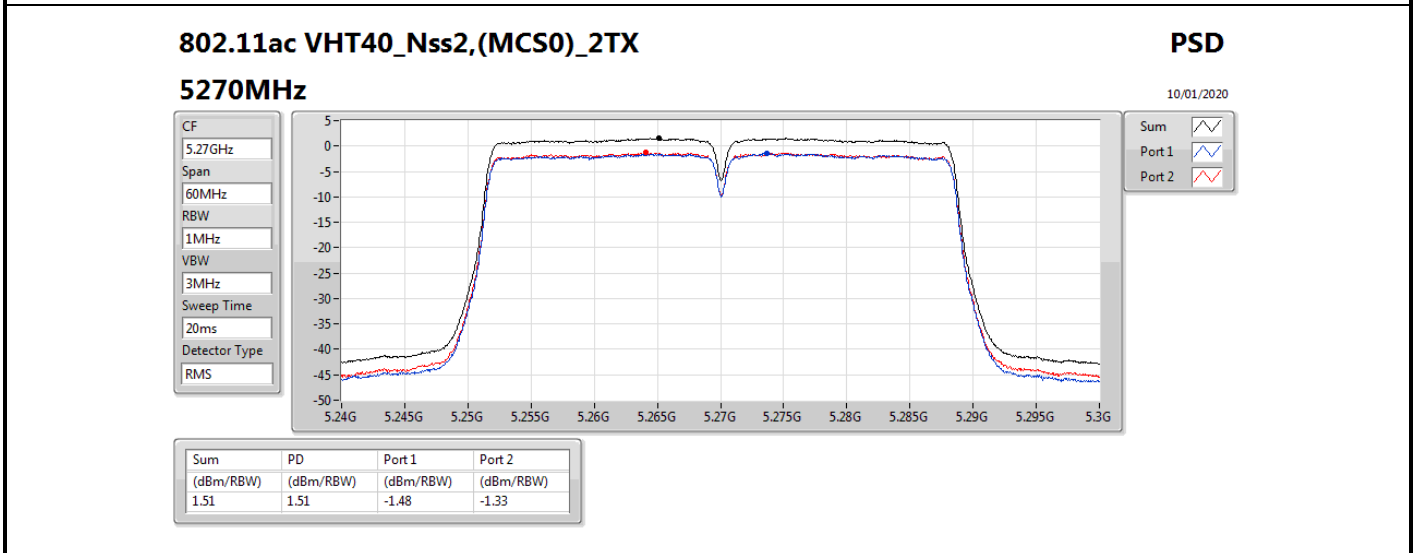
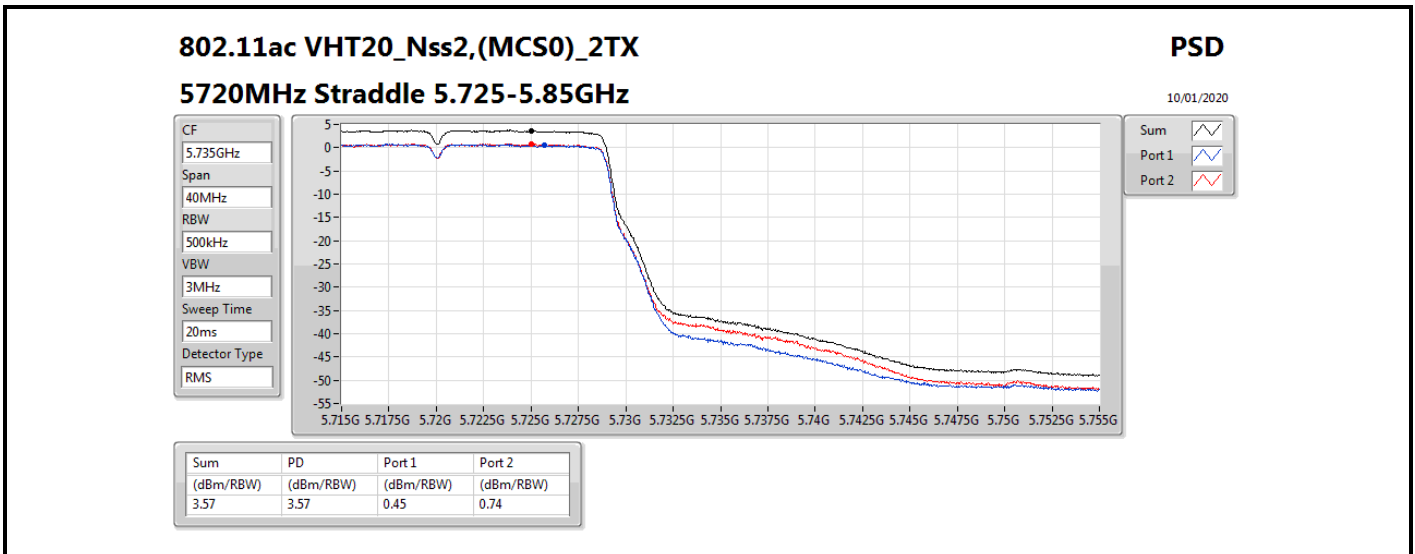




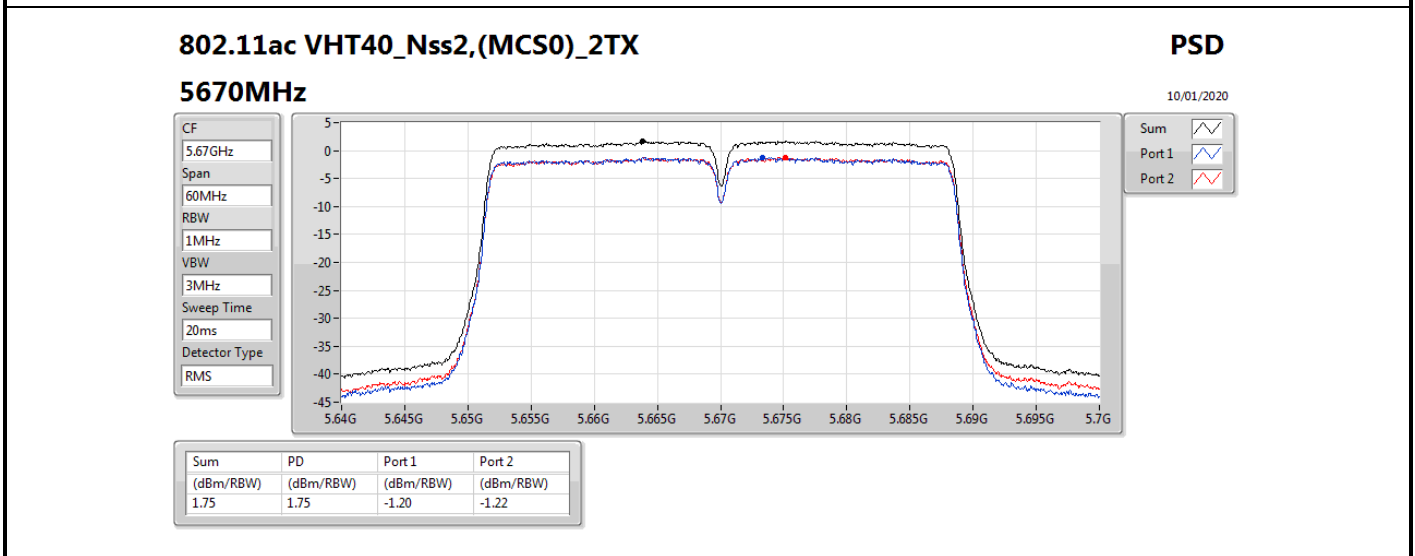
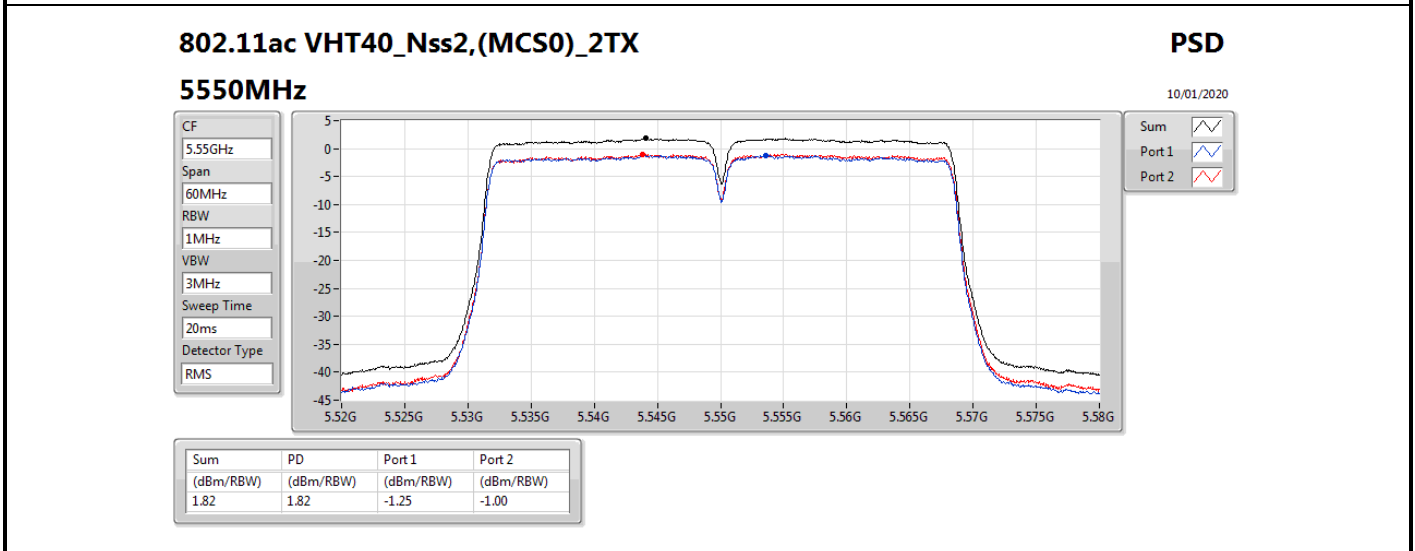
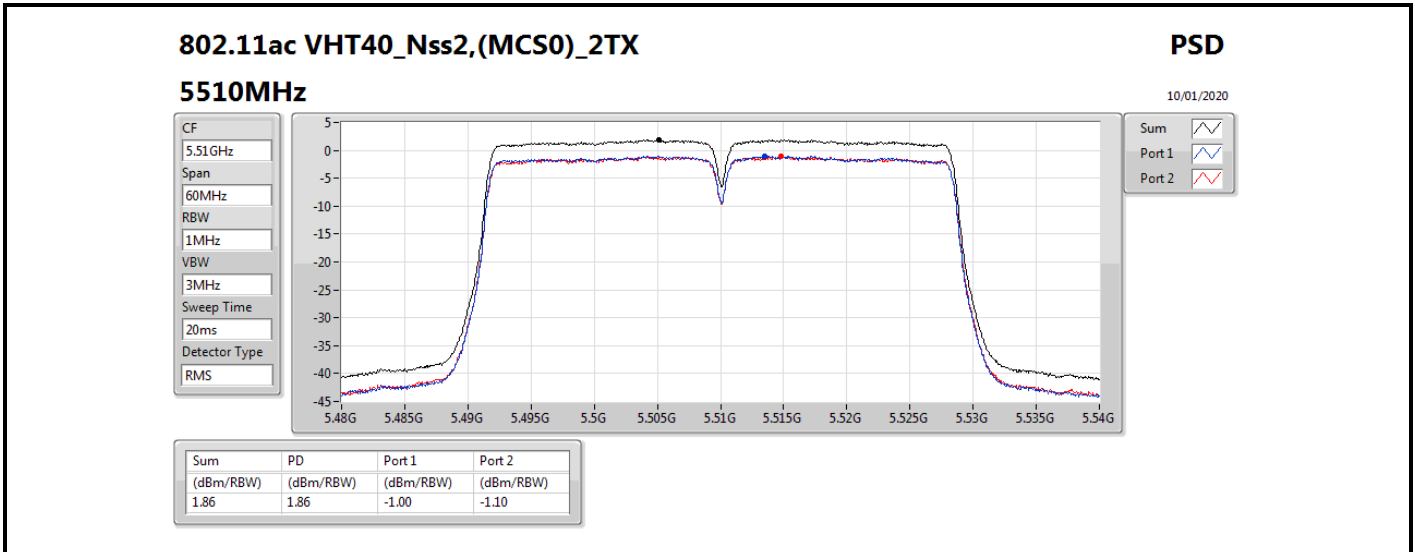


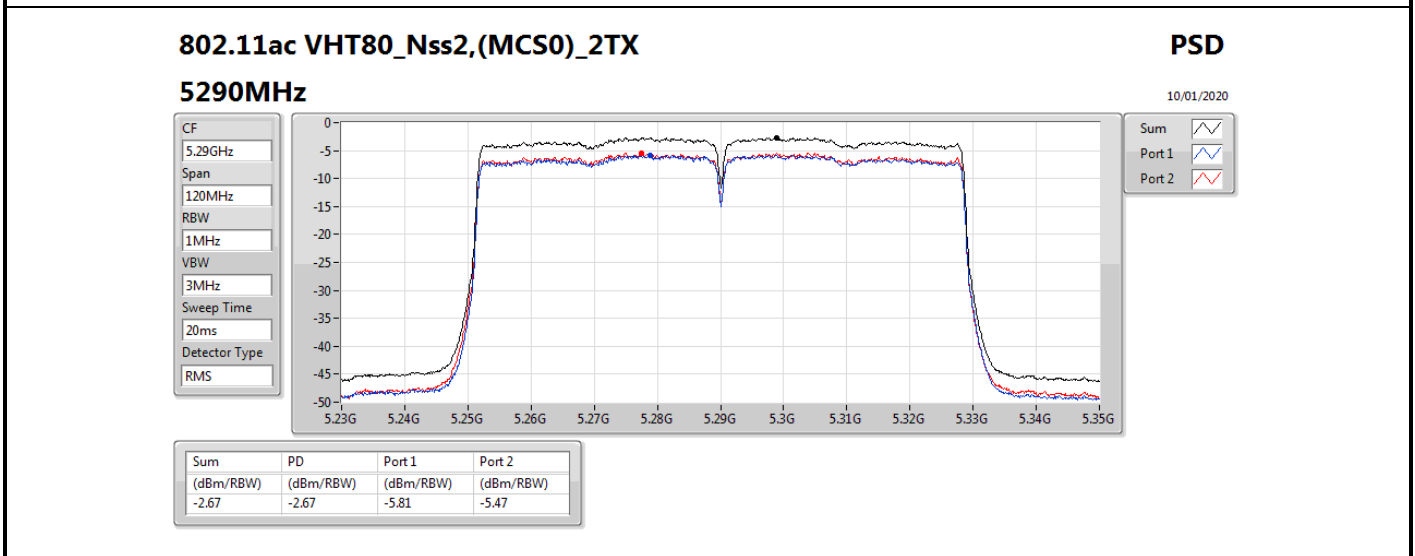
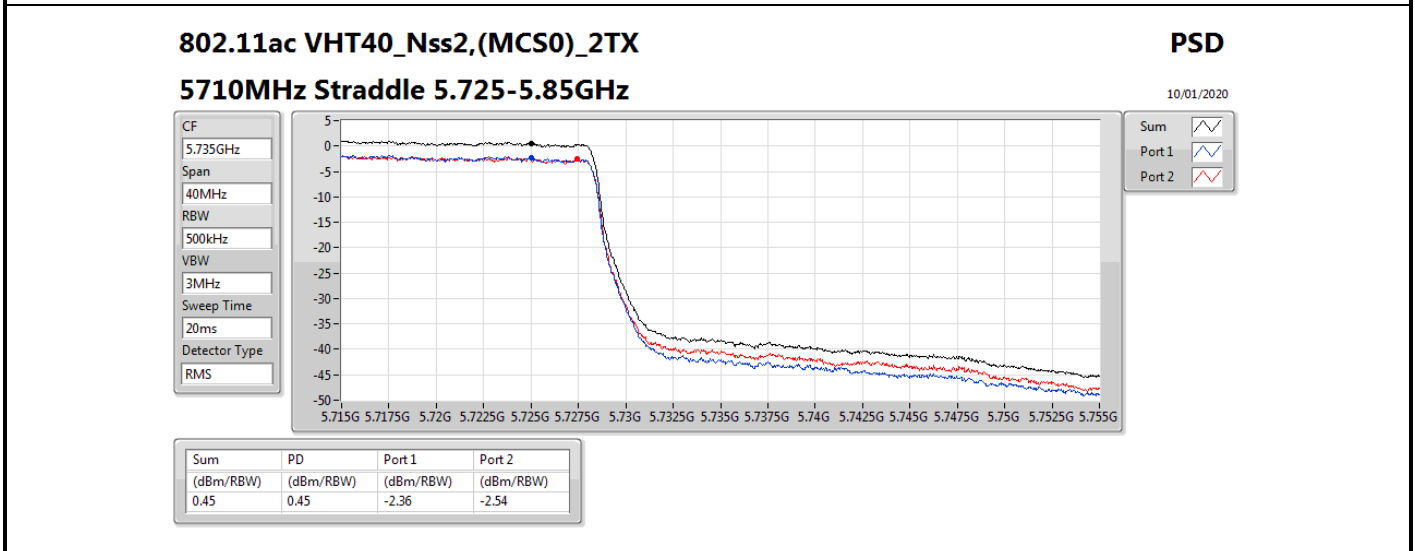
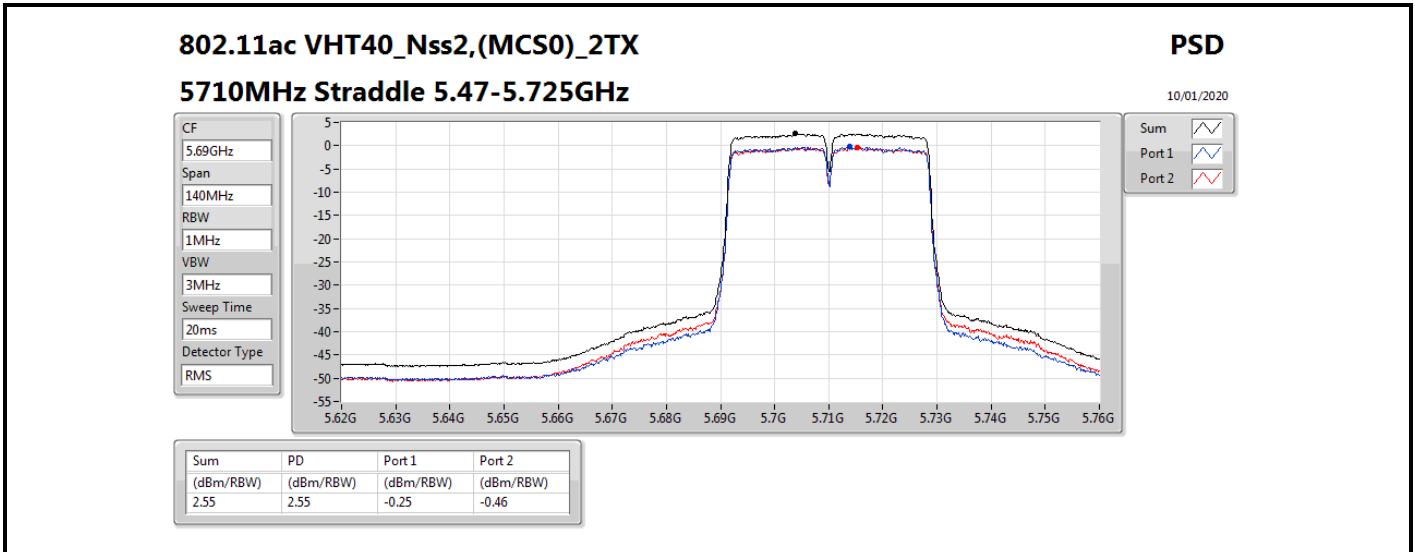


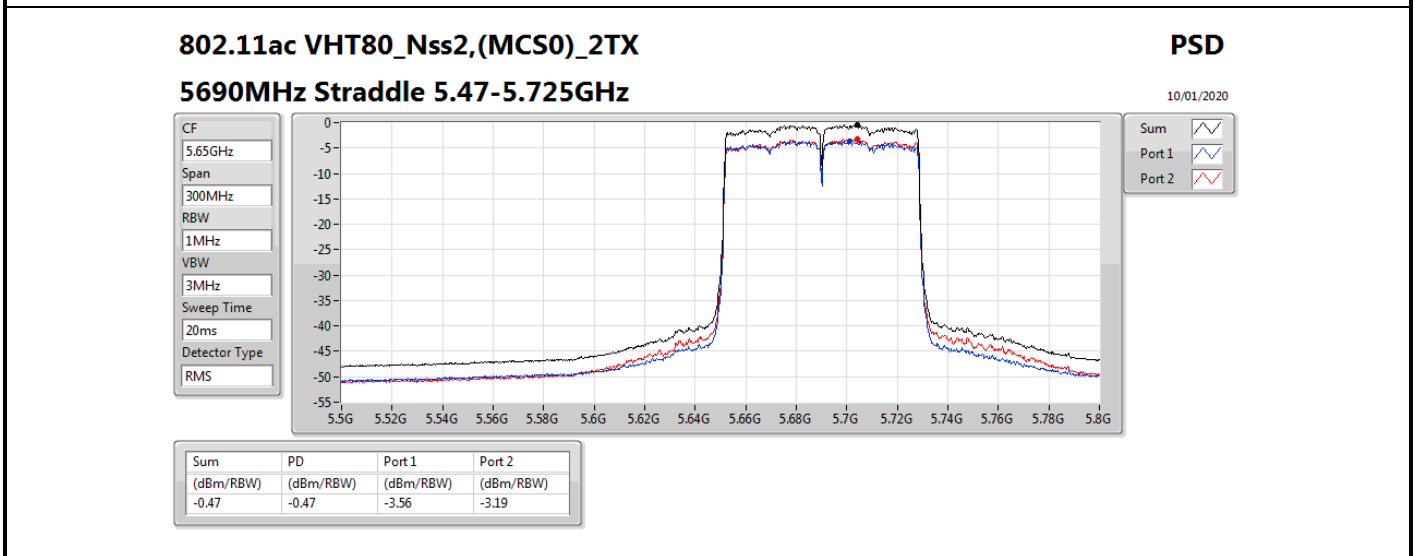
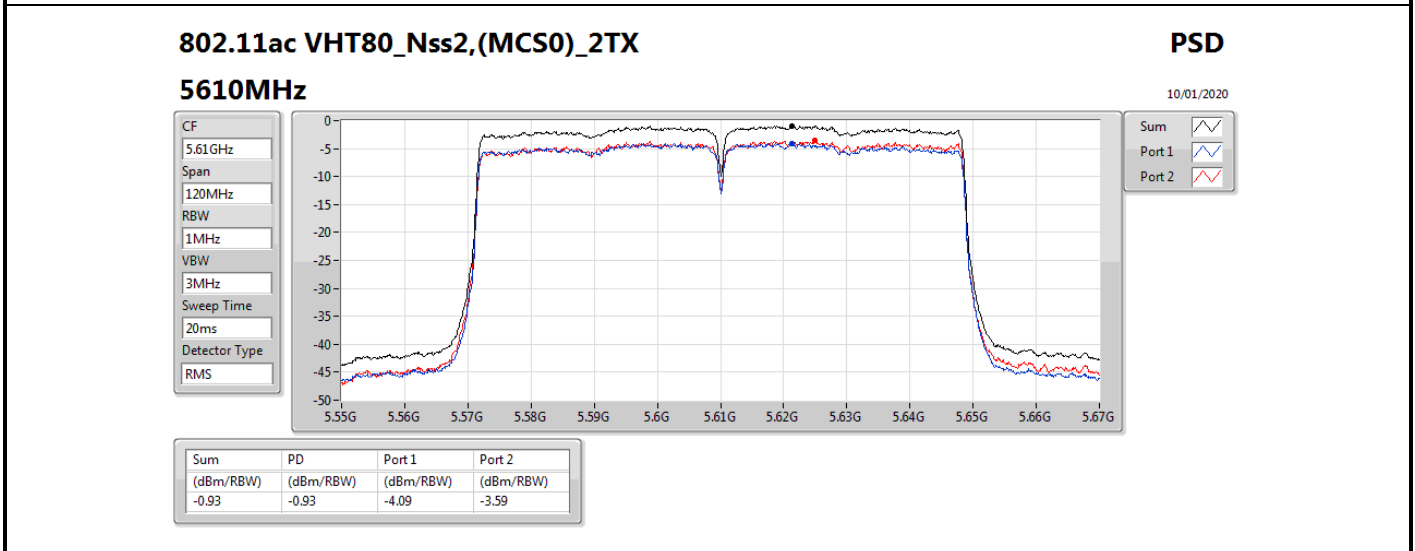
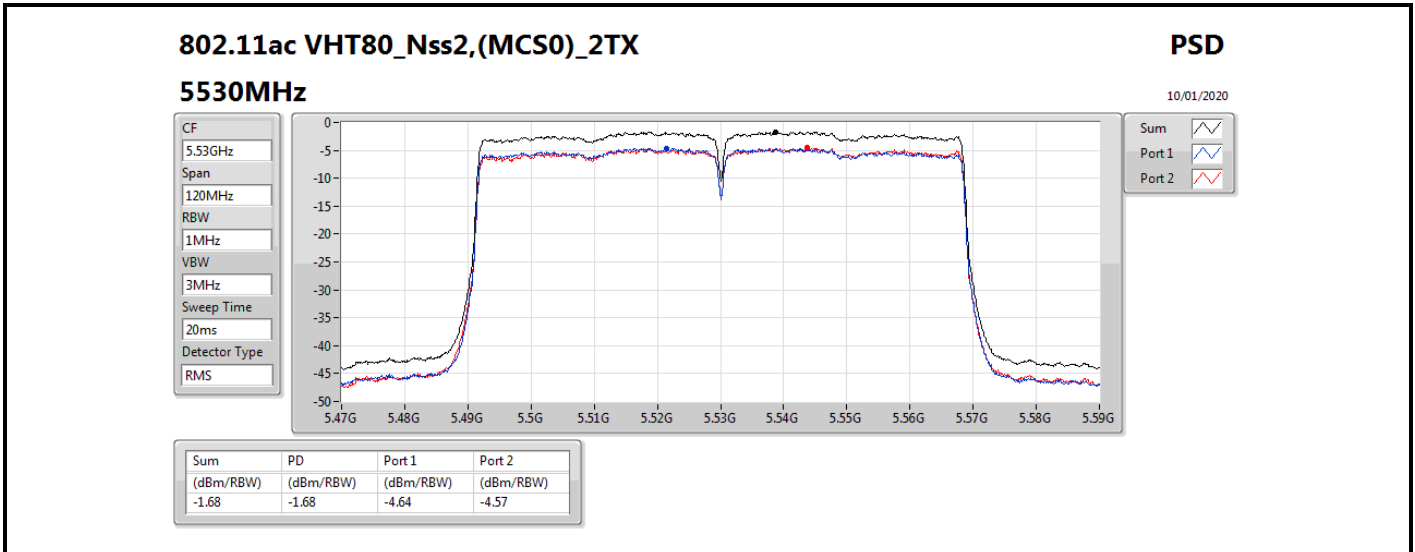


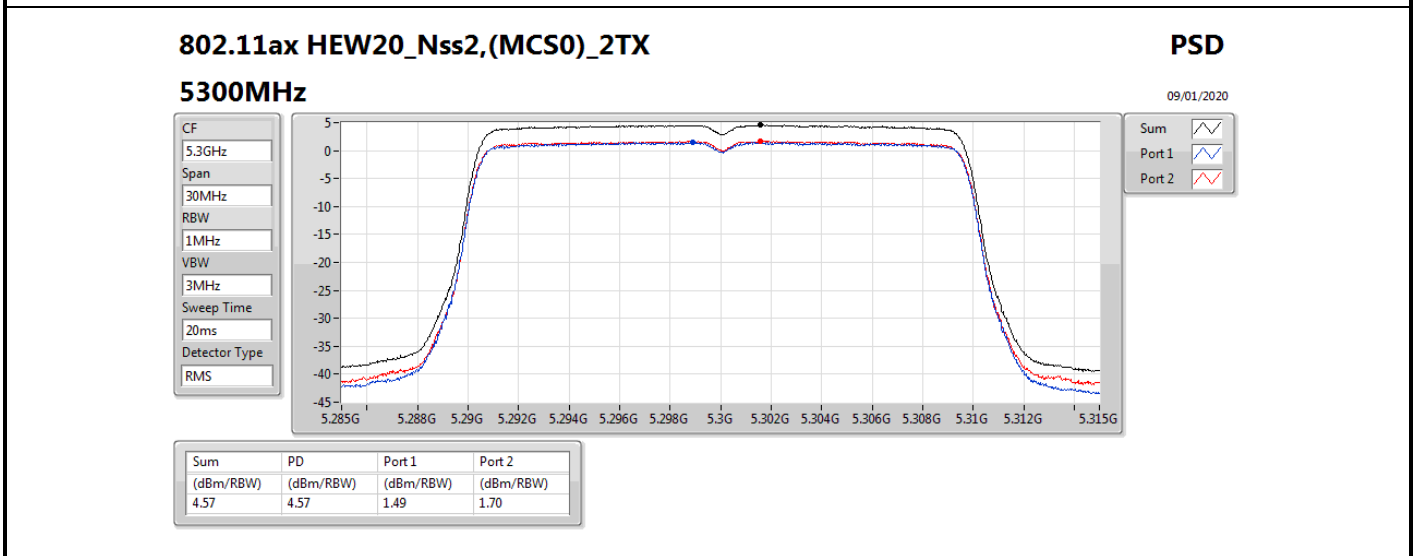
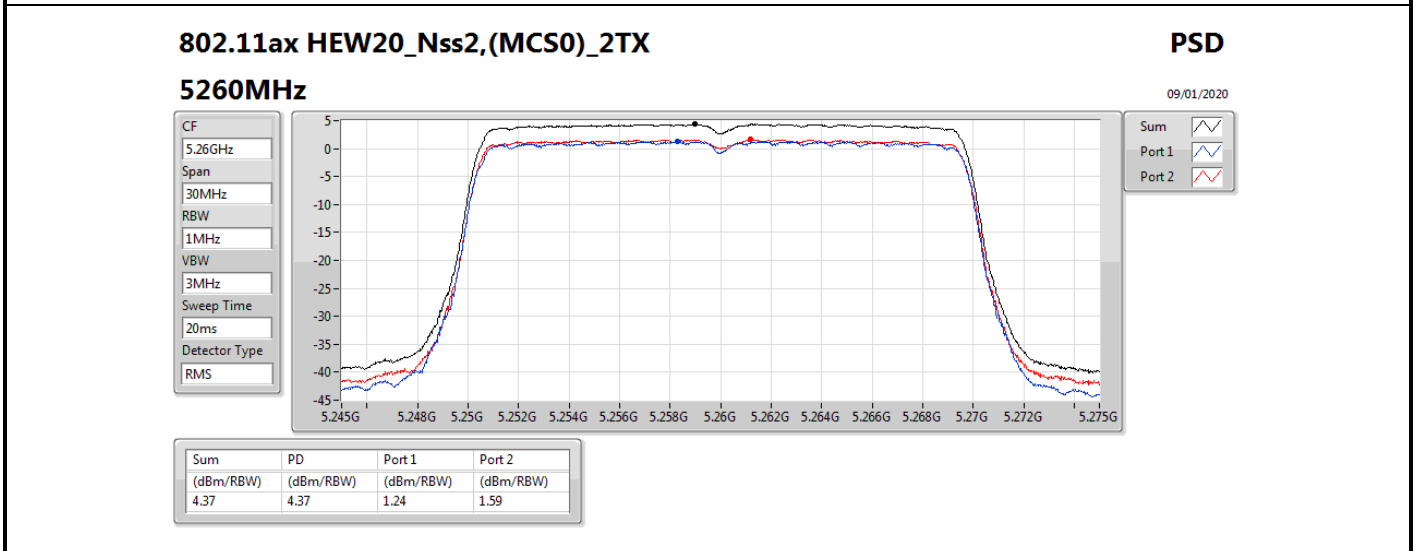
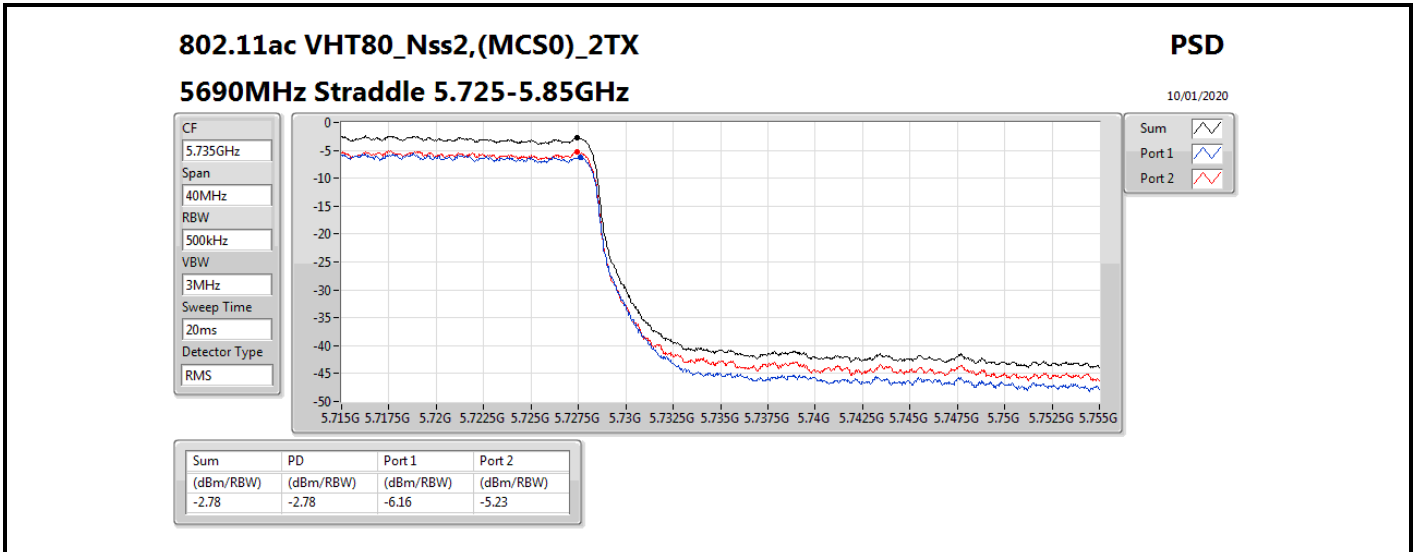


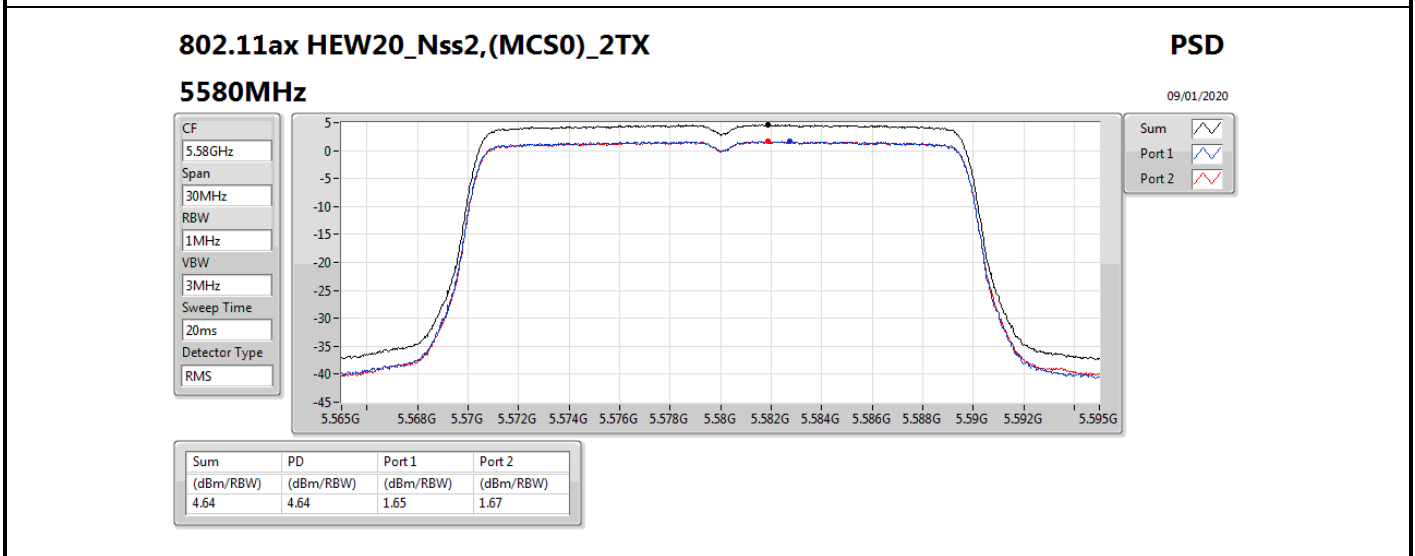
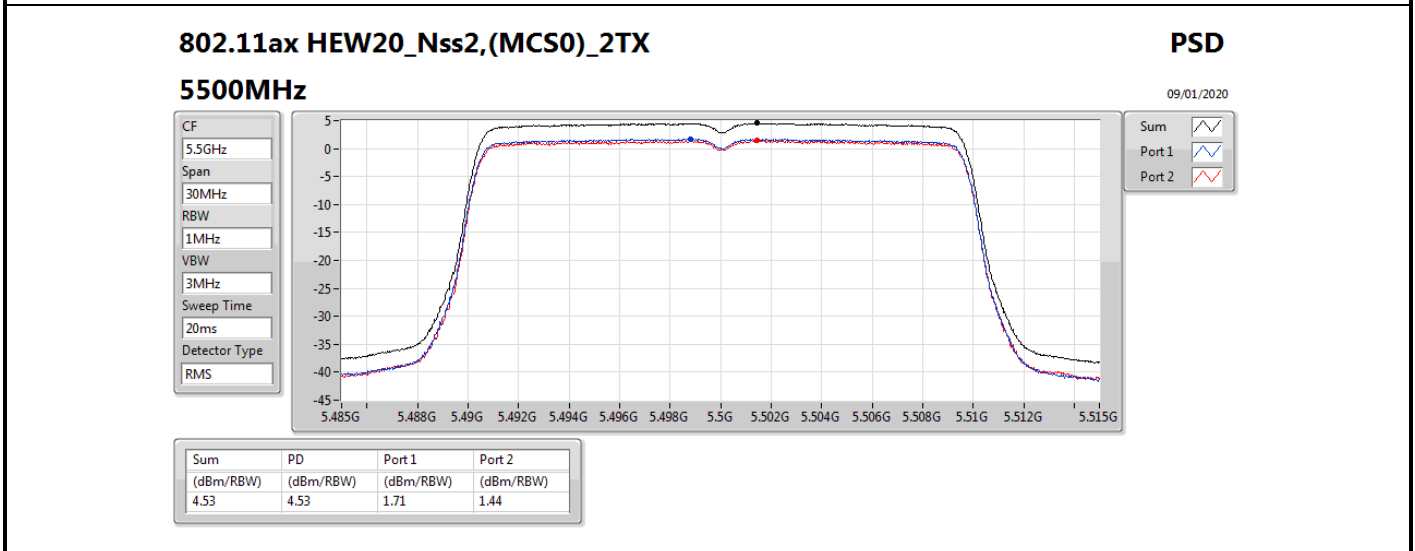
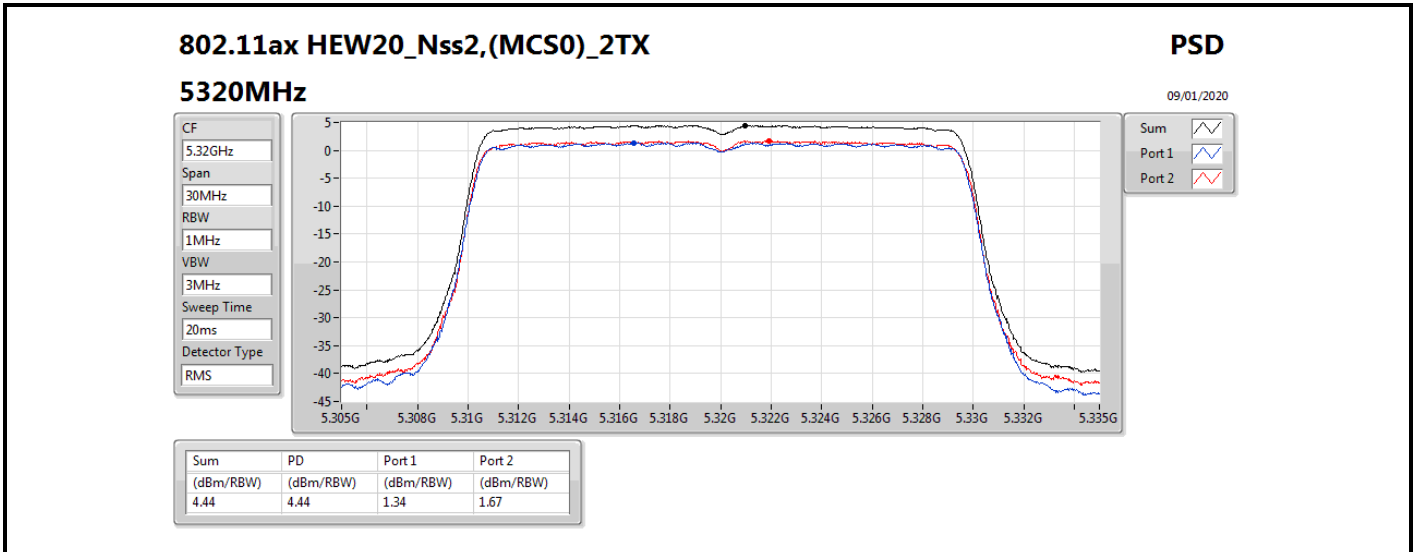


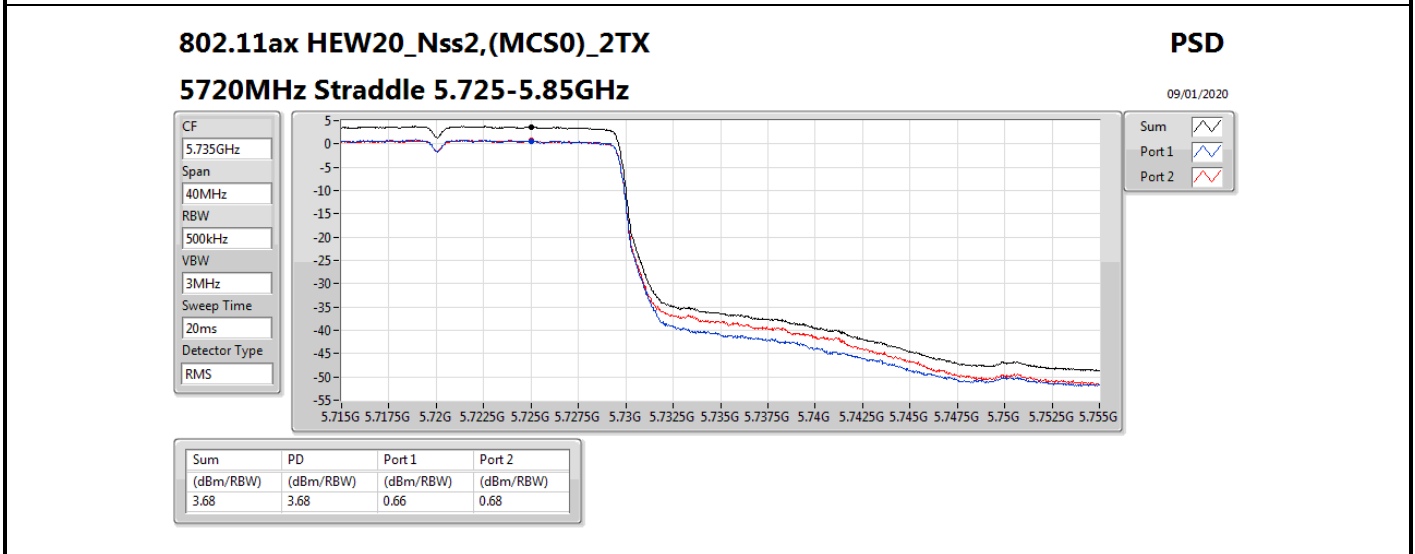
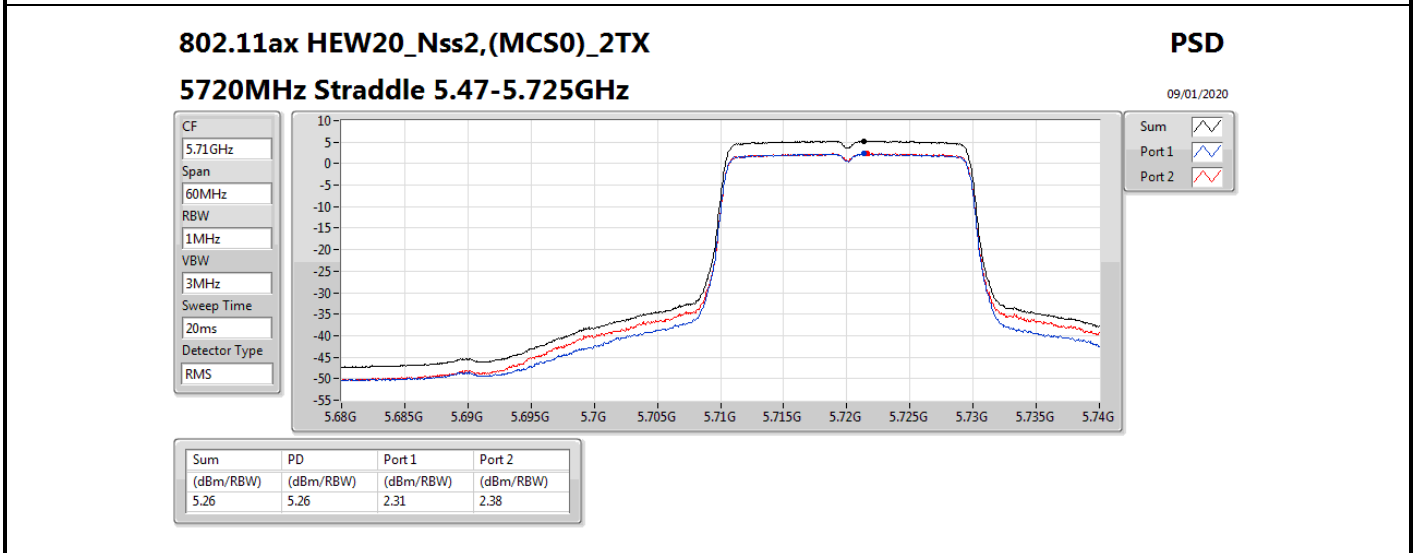
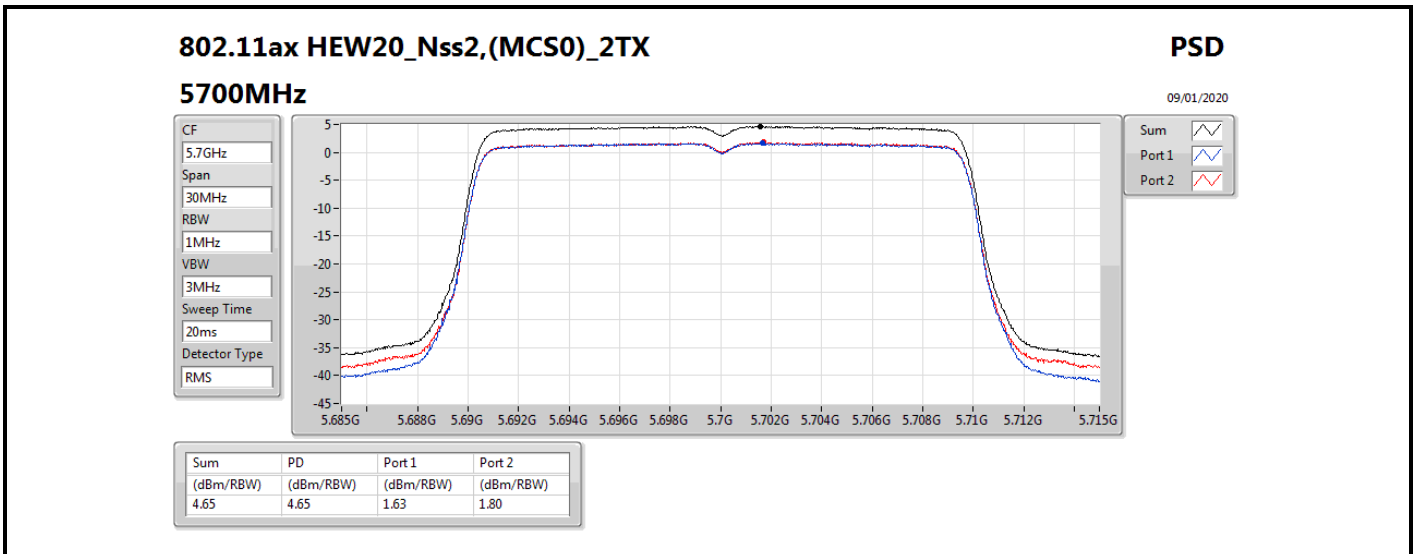


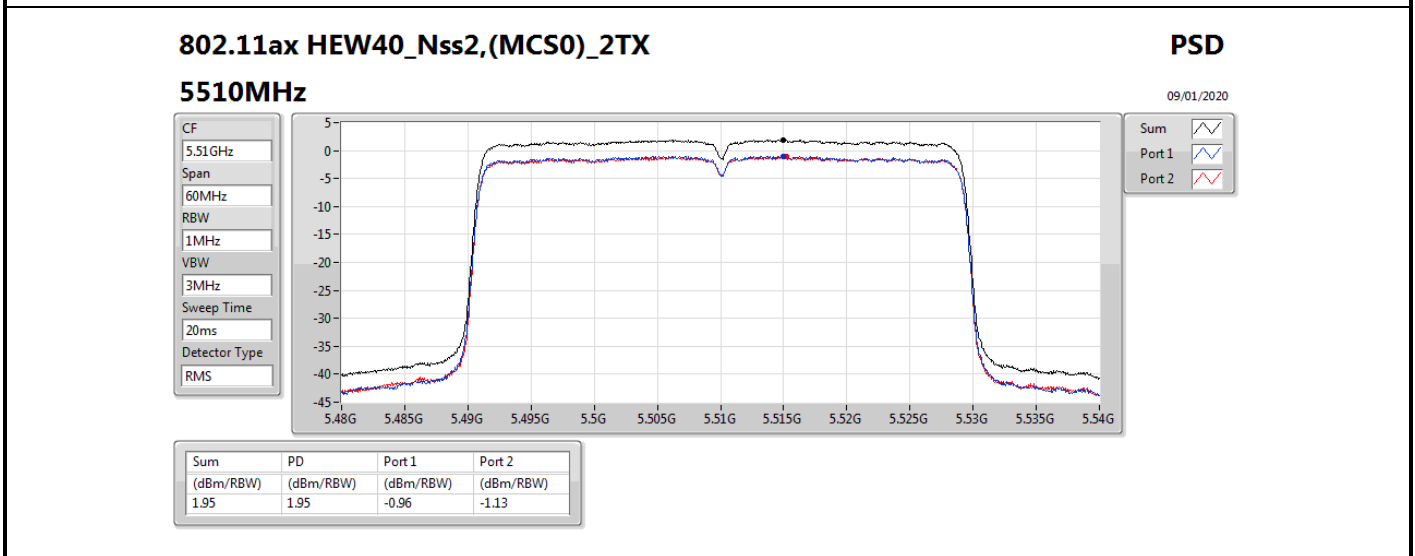
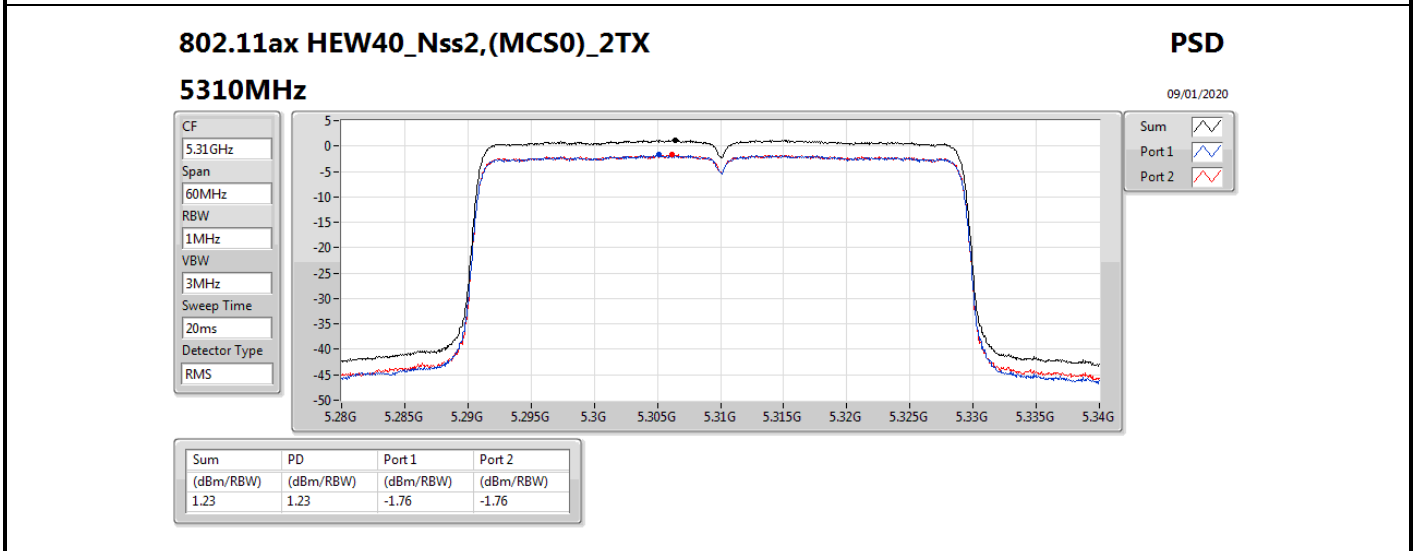
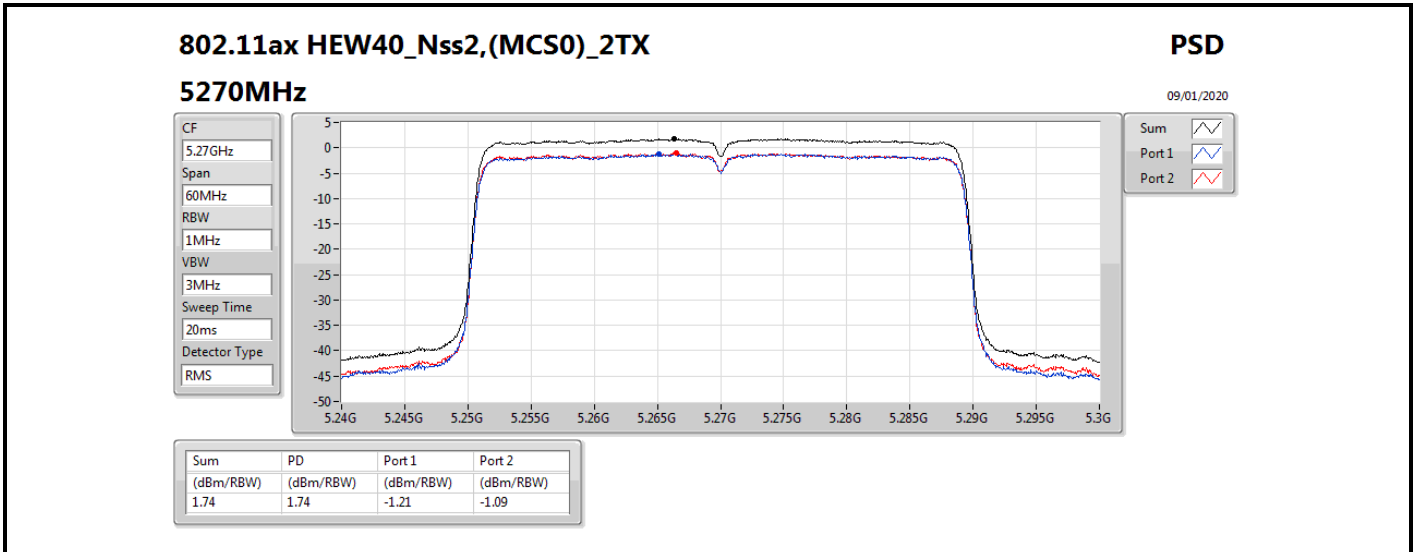


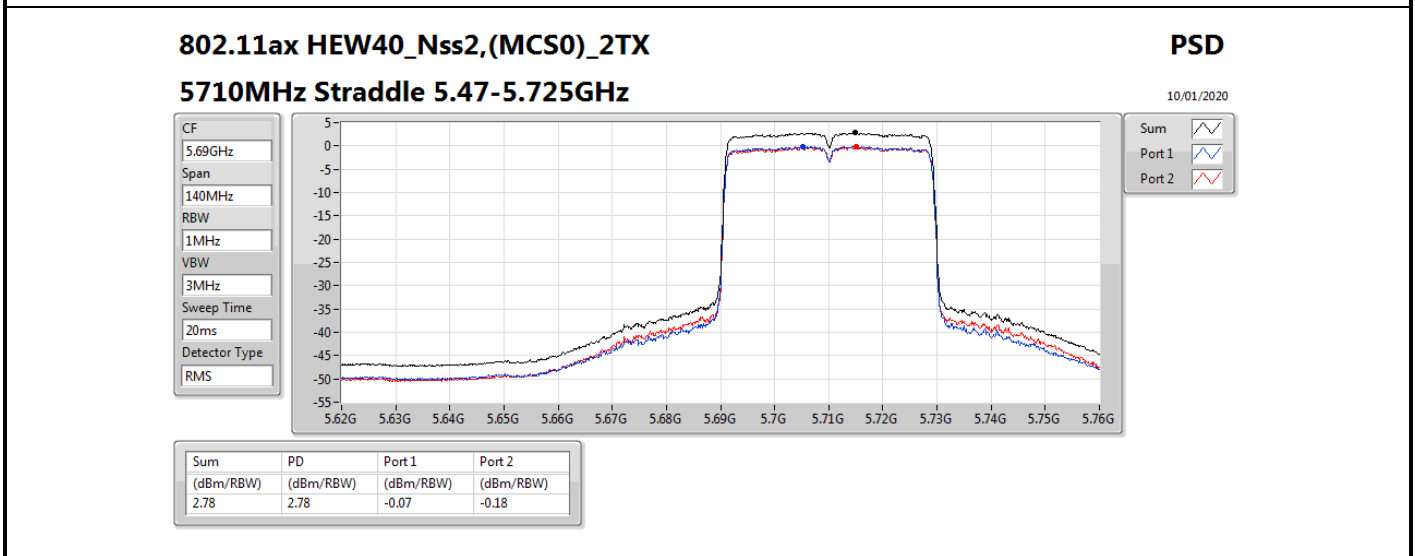
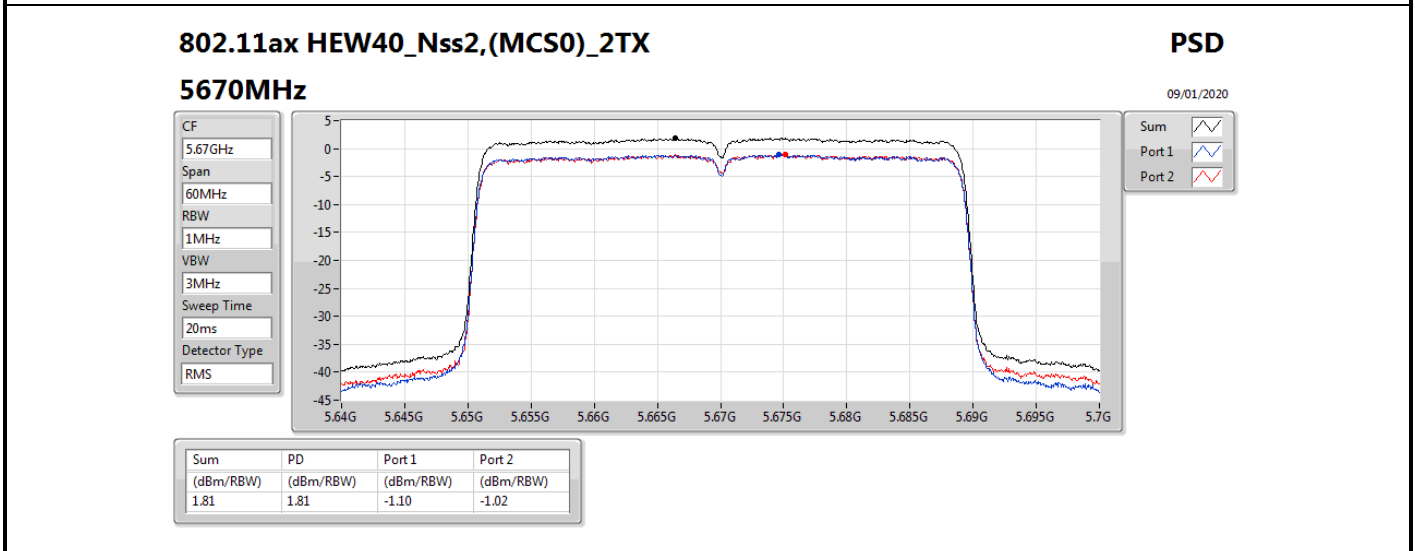
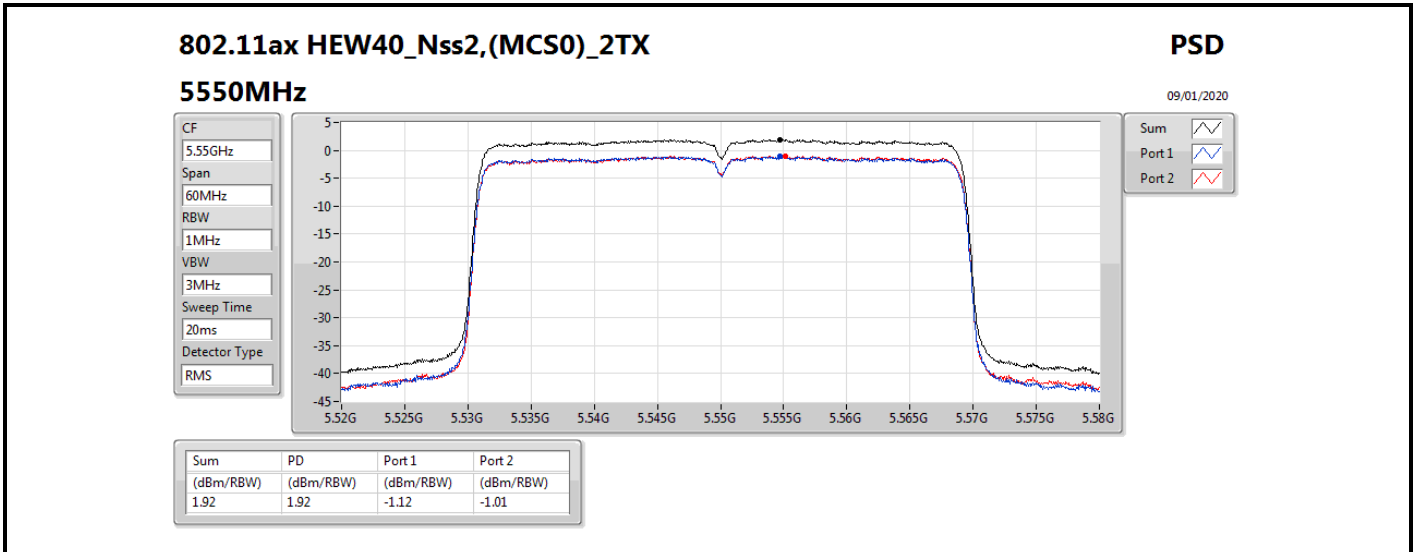




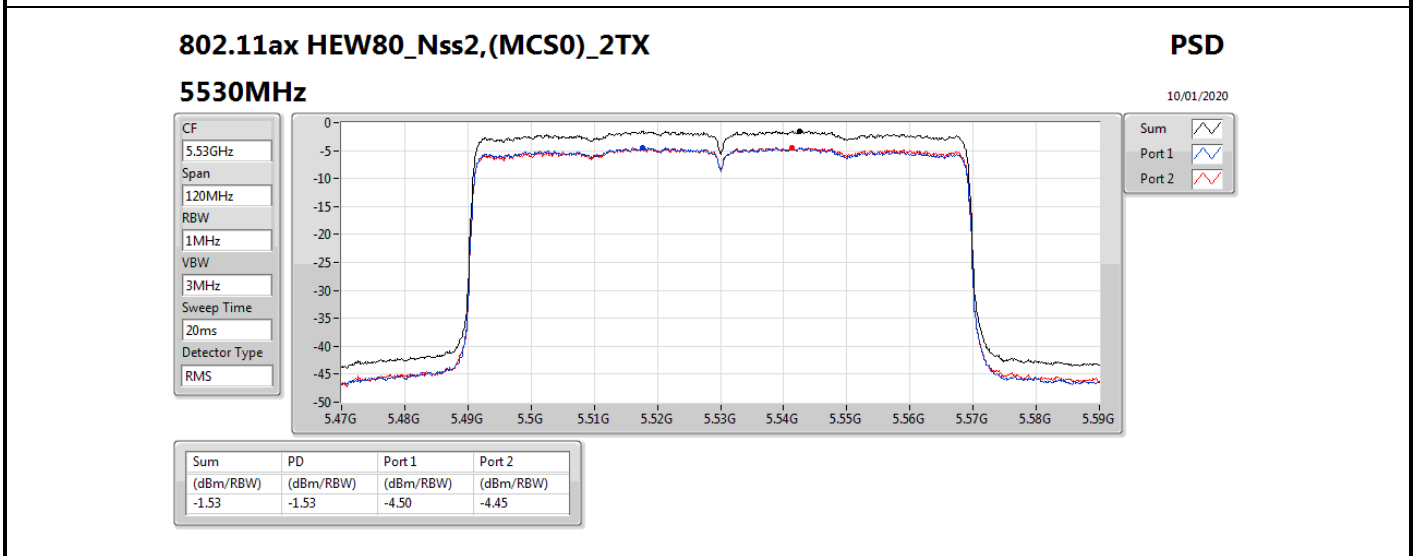
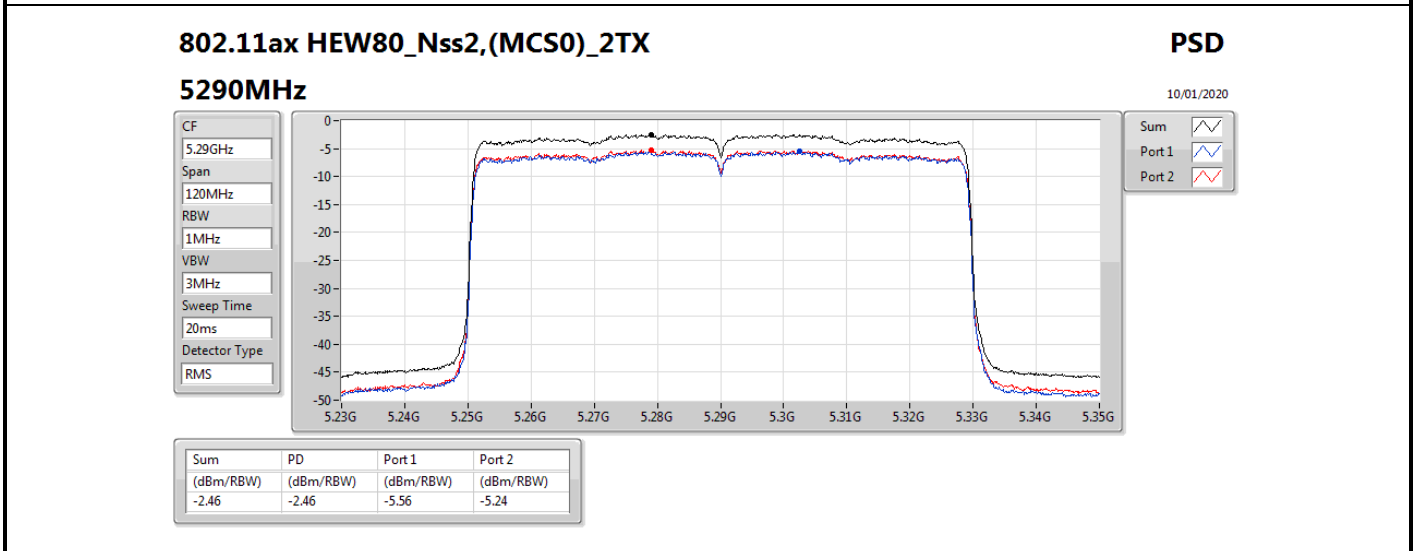
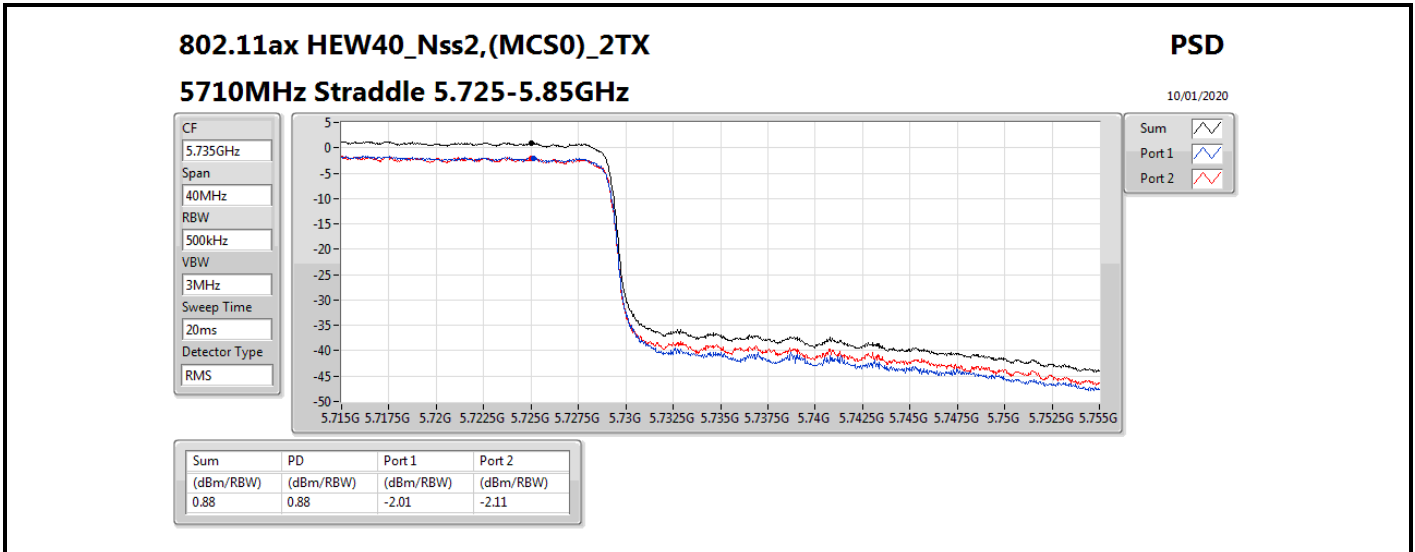


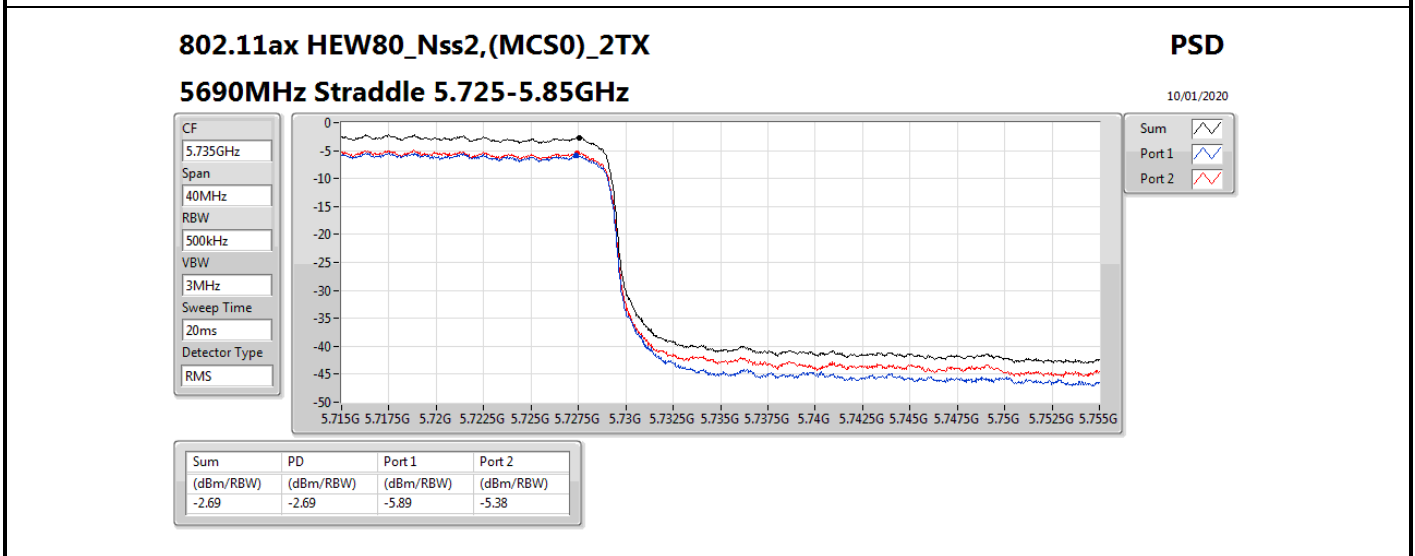
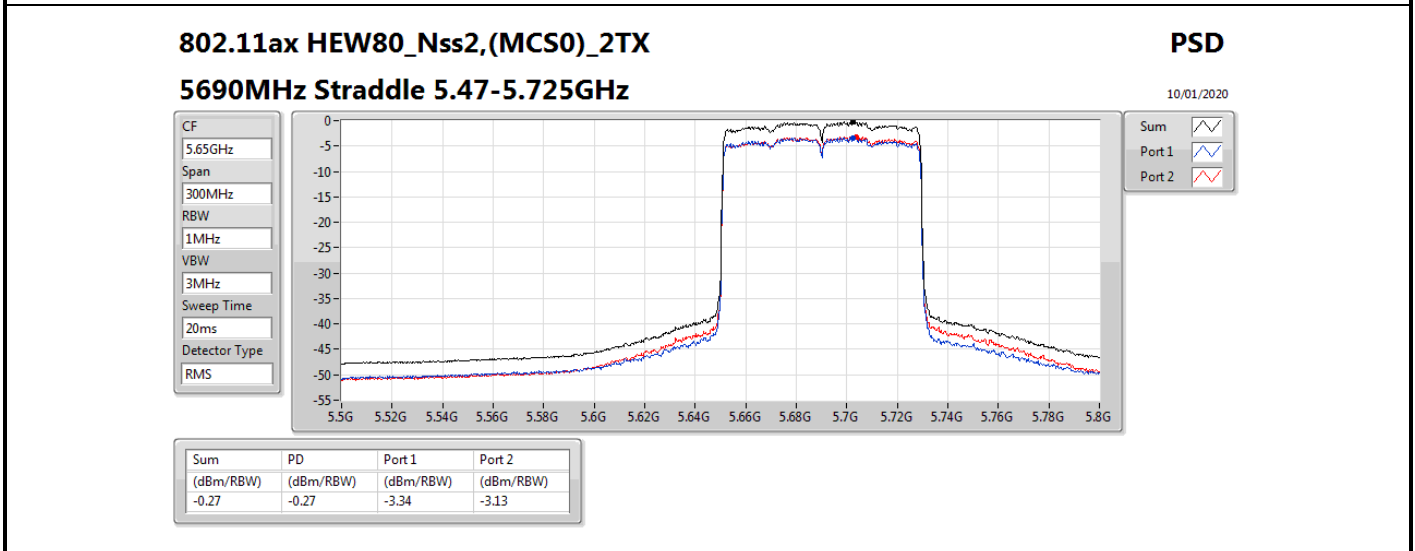
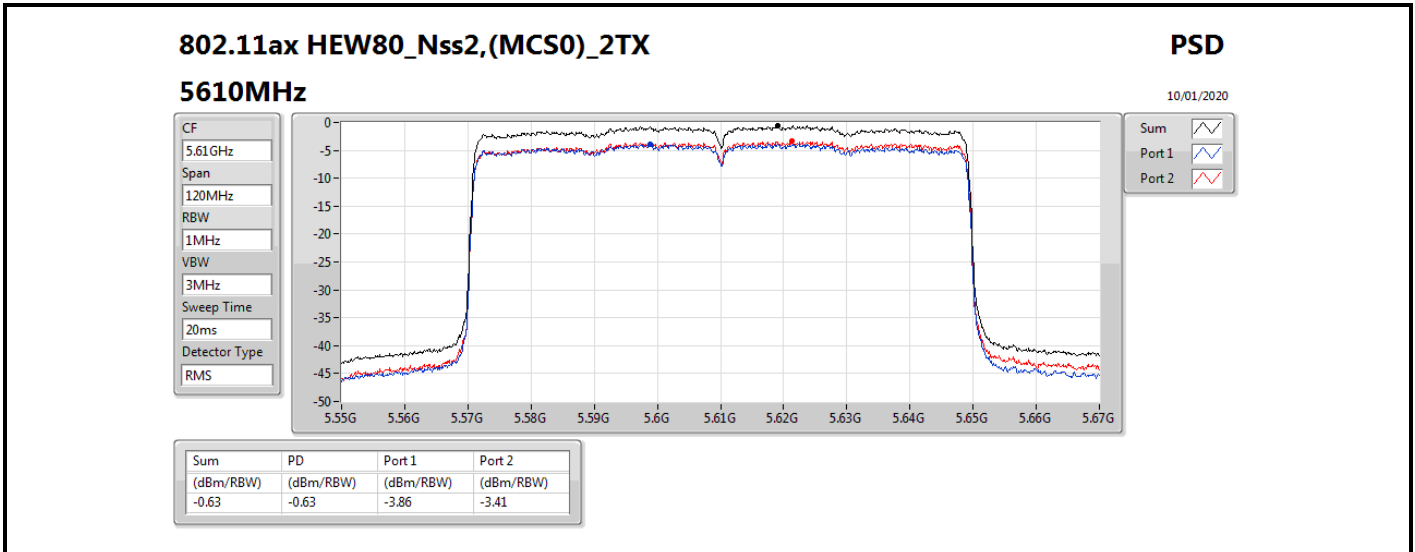














Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	8.74	16.74
802.11ac VHT20_Nss1,(MCS0)_1TX	8.30	16.30
802.11ac VHT40_Nss1,(MCS0)_1TX	4.64	12.64
802.11ac VHT80_Nss1,(MCS0)_1TX	-3.44	4.56
802.11ax HEW20_Nss1,(MCS0)_1TX	8.16	16.16
802.11ax HEW40_Nss1,(MCS0)_1TX	4.60	12.60
802.11ax HEW80_Nss1,(MCS0)_1TX	-3.16	4.84
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	8.92	16.92
802.11ac VHT20_Nss1,(MCS0)_1TX	8.38	16.38
802.11ac VHT40_Nss1,(MCS0)_1TX	5.40	13.40
802.11ac VHT80_Nss1,(MCS0)_1TX	2.37	10.37
802.11ax HEW20_Nss1,(MCS0)_1TX	8.16	16.16
802.11ax HEW40_Nss1,(MCS0)_1TX	5.35	13.35
802.11ax HEW80_Nss1,(MCS0)_1TX	2.46	10.46
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	7.13	15.13
802.11ac VHT20_Nss1,(MCS0)_1TX	6.54	14.54
802.11ac VHT40_Nss1,(MCS0)_1TX	3.19	11.19
802.11ac VHT80_Nss1,(MCS0)_1TX	-0.53	7.47
802.11ax HEW20_Nss1,(MCS0)_1TX	6.41	14.41
802.11ax HEW40_Nss1,(MCS0)_1TX	3.25	11.25
802.11ax HEW80_Nss1,(MCS0)_1TX	-0.12	7.88

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



Result

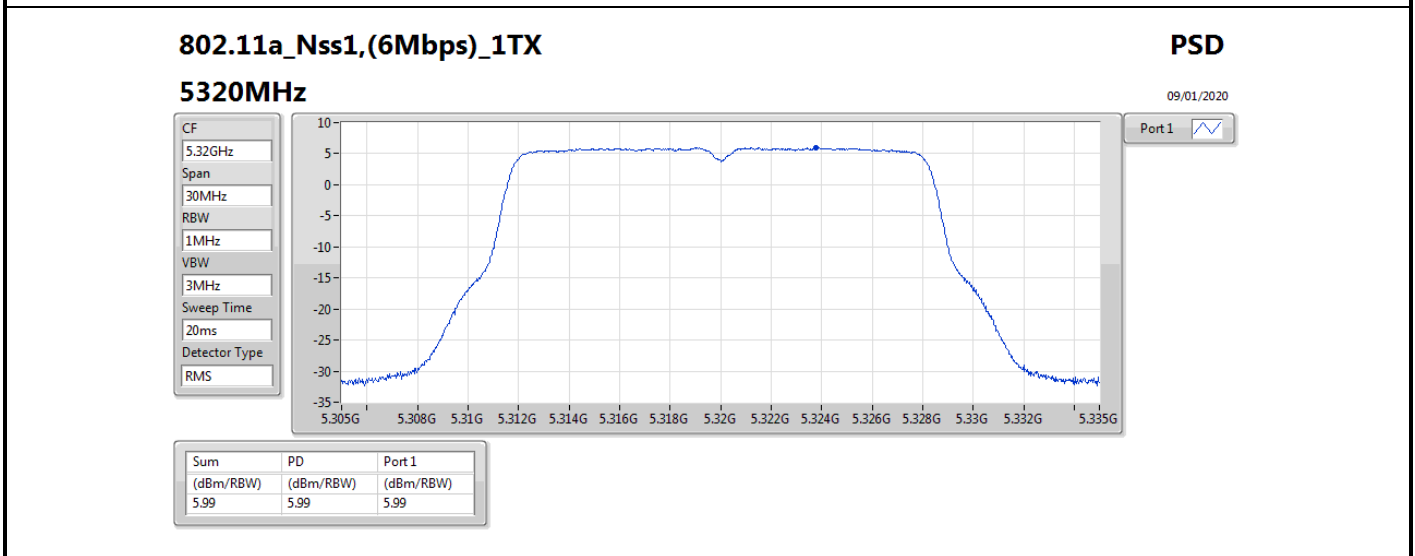
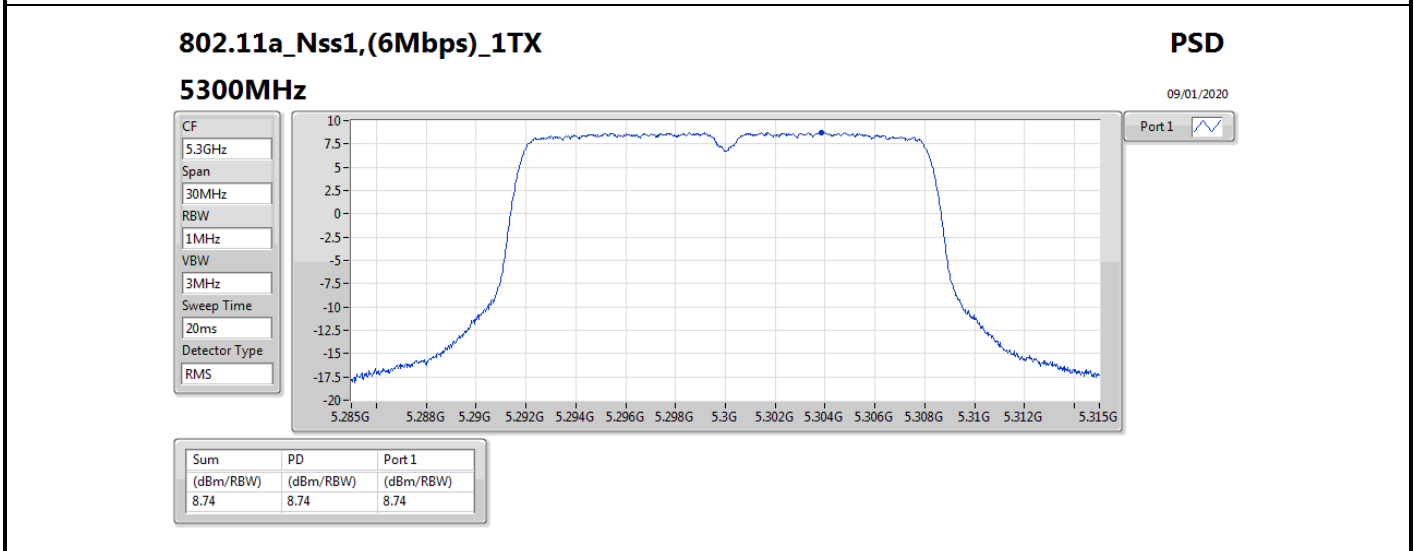
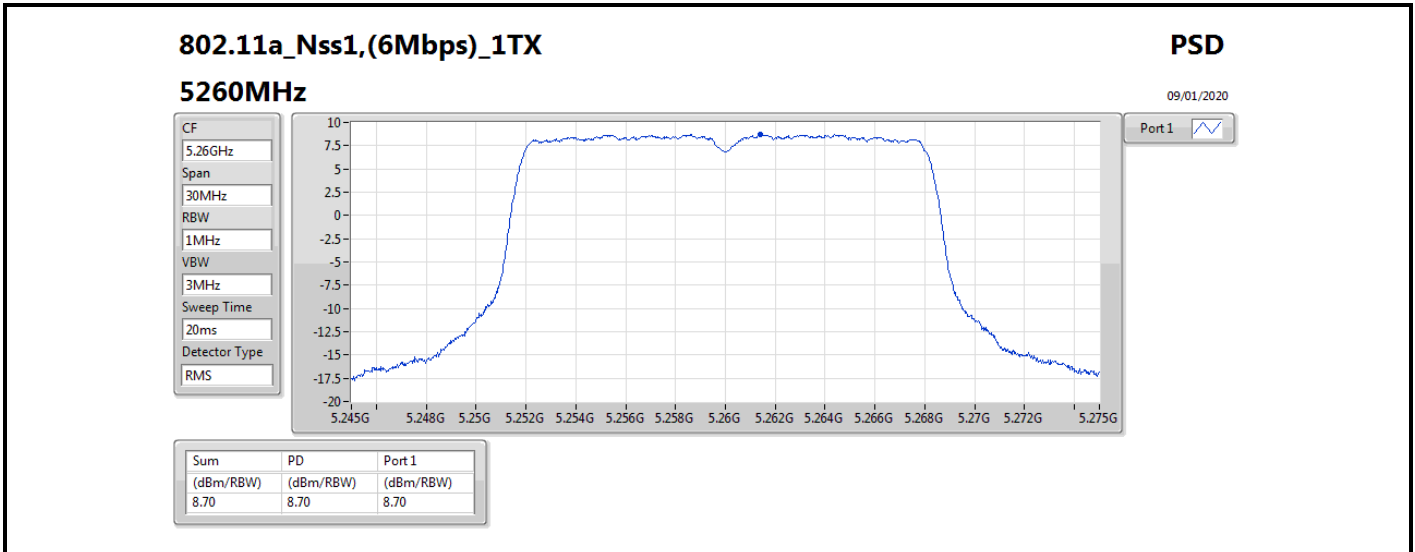
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-
5260MHz	Pass	8.00	8.70	8.70	9.00	16.70	17.00
5300MHz	Pass	8.00	8.74	8.74	9.00	16.74	17.00
5320MHz	Pass	8.00	5.99	5.99	9.00	13.99	17.00
5500MHz	Pass	8.00	3.87	3.87	9.00	11.87	17.00
5580MHz	Pass	8.00	8.83	8.83	9.00	16.83	17.00
5700MHz	Pass	8.00	4.09	4.09	9.00	12.09	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	8.00	8.92	8.92	9.00	16.92	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	8.00	7.13	7.13	28.00	15.13	36.00
802.11ac_VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5260MHz	Pass	8.00	8.14	8.14	9.00	16.14	17.00
5300MHz	Pass	8.00	8.30	8.30	9.00	16.30	17.00
5320MHz	Pass	8.00	4.58	4.58	9.00	12.58	17.00
5500MHz	Pass	8.00	3.91	3.91	9.00	11.91	17.00
5580MHz	Pass	8.00	8.21	8.21	9.00	16.21	17.00
5700MHz	Pass	8.00	1.14	1.14	9.00	9.14	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	8.00	8.38	8.38	9.00	16.38	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	8.00	6.54	6.54	28.00	14.54	36.00
802.11ac_VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5270MHz	Pass	8.00	4.64	4.64	9.00	12.64	17.00
5310MHz	Pass	8.00	-0.58	-0.58	9.00	7.42	17.00
5510MHz	Pass	8.00	-0.67	-0.67	9.00	7.33	17.00
5550MHz	Pass	8.00	3.88	3.88	9.00	11.88	17.00
5670MHz	Pass	8.00	2.26	2.26	9.00	10.26	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	8.00	5.40	5.40	9.00	13.40	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	8.00	3.19	3.19	28.00	11.19	36.00
802.11ac_VHT80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5290MHz	Pass	8.00	-3.44	-3.44	9.00	4.56	17.00
5530MHz	Pass	8.00	-3.63	-3.63	9.00	4.37	17.00
5610MHz	Pass	8.00	-0.47	-0.47	9.00	7.53	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	8.00	2.37	2.37	9.00	10.37	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	8.00	-0.53	-0.53	28.00	7.47	36.00
802.11ax_HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5260MHz	Pass	8.00	8.16	8.16	9.00	16.16	17.00
5300MHz	Pass	8.00	7.83	7.83	9.00	15.83	17.00
5320MHz	Pass	8.00	3.08	3.08	9.00	11.08	17.00
5500MHz	Pass	8.00	3.95	3.95	9.00	11.95	17.00
5580MHz	Pass	8.00	8.07	8.07	9.00	16.07	17.00
5700MHz	Pass	8.00	1.15	1.15	9.00	9.15	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	8.00	8.16	8.16	9.00	16.16	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	8.00	6.41	6.41	28.00	14.41	36.00
802.11ax_HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5270MHz	Pass	8.00	4.60	4.60	9.00	12.60	17.00
5310MHz	Pass	8.00	-0.52	-0.52	9.00	7.48	17.00

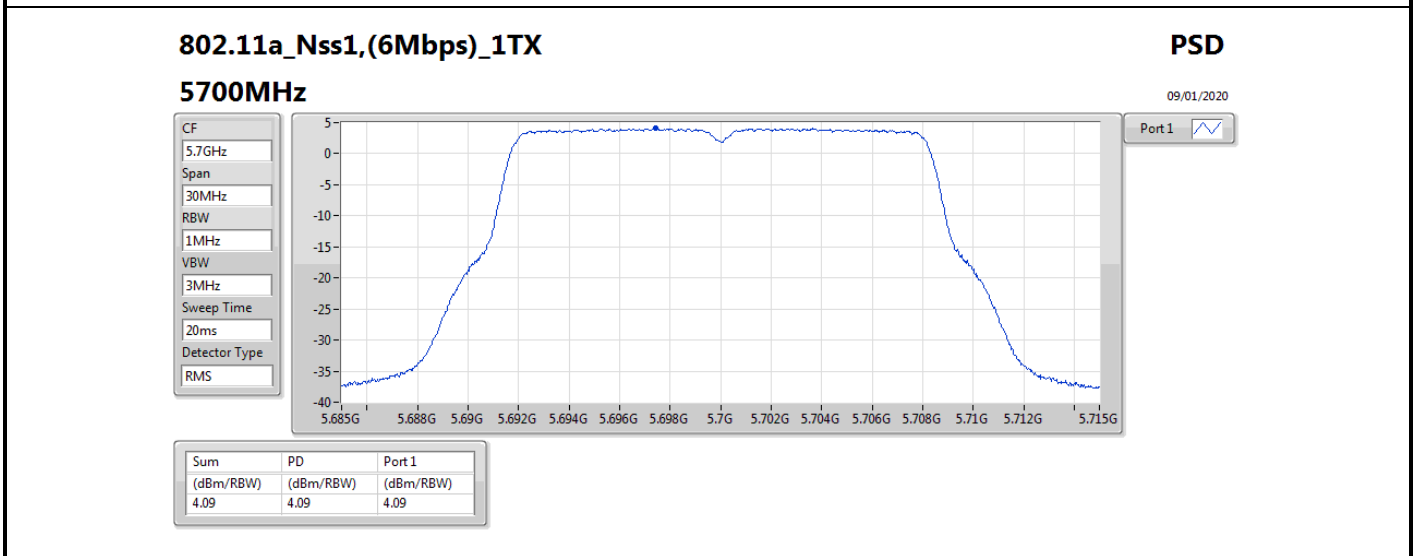
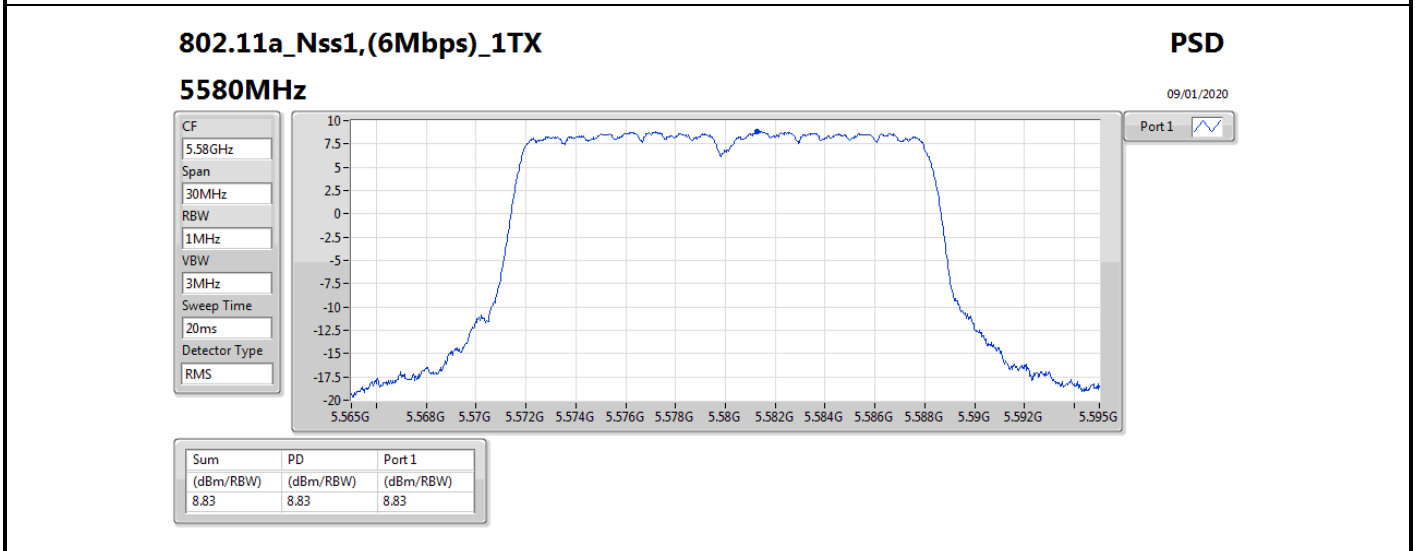
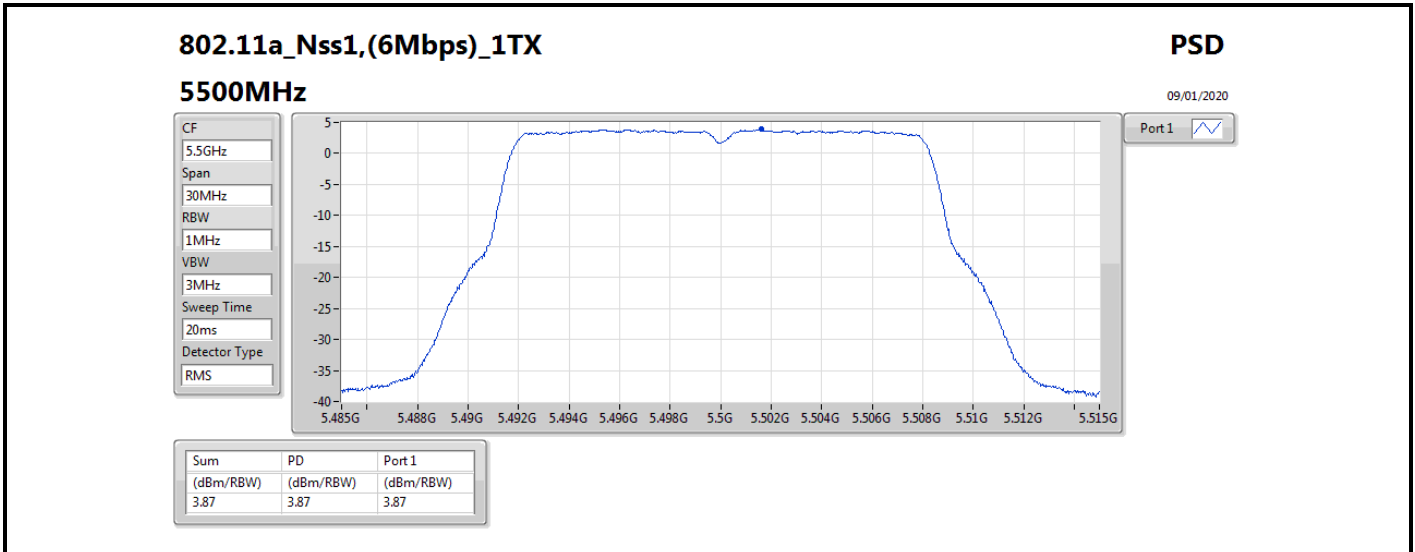


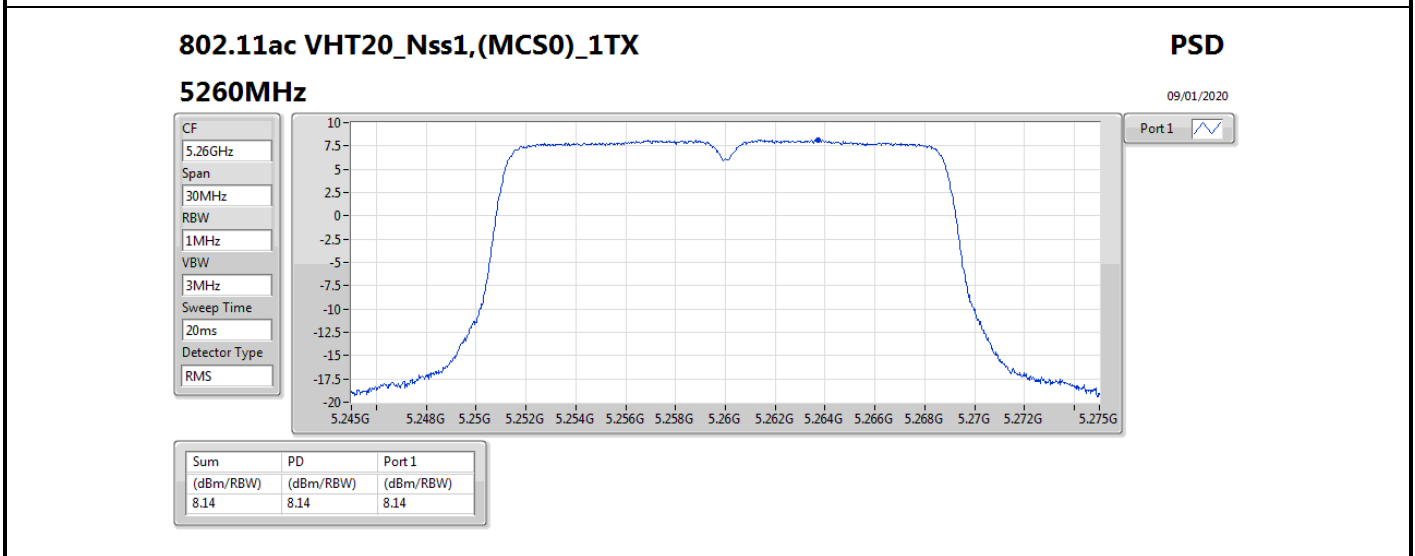
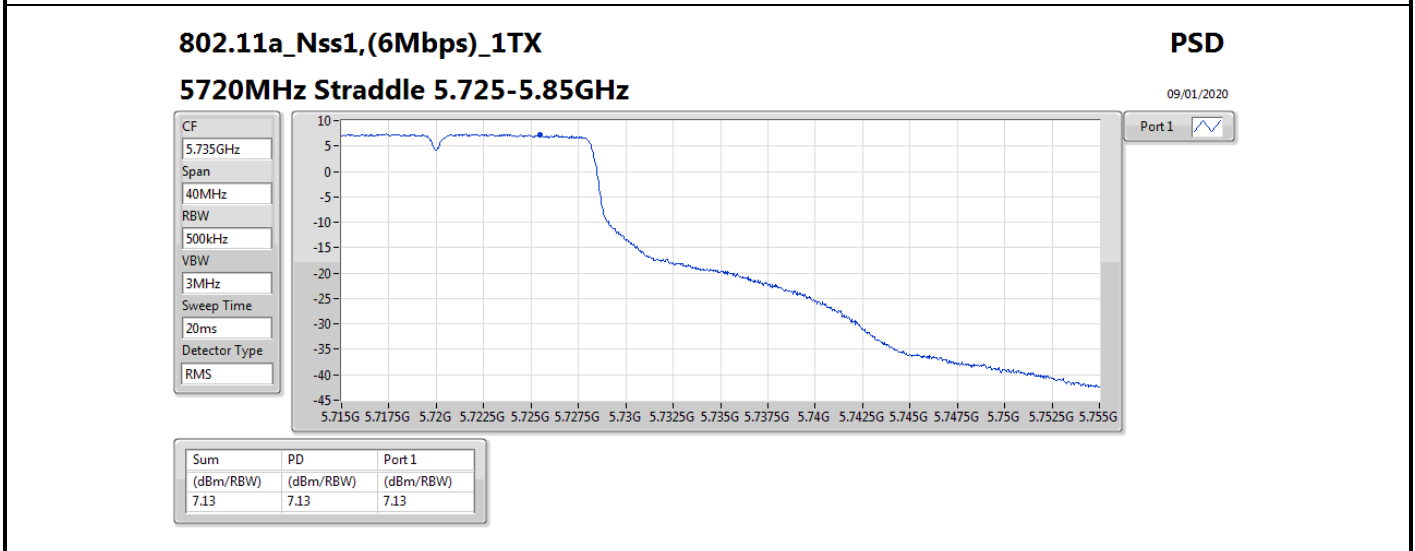
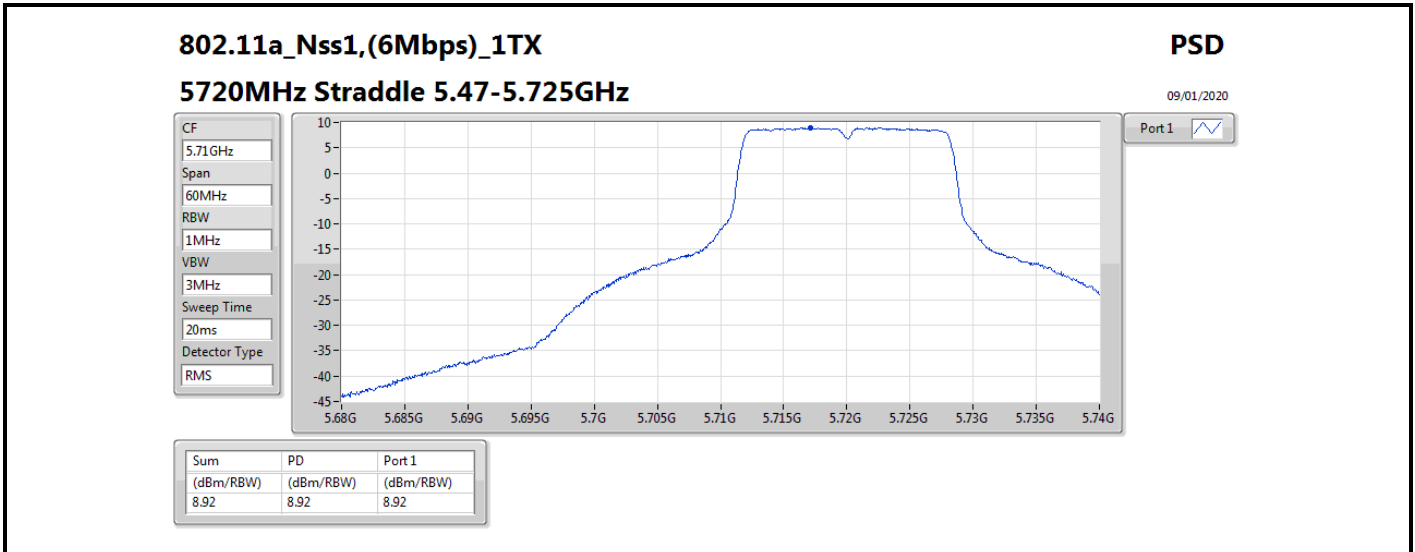
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
5510MHz	Pass	8.00	-0.71	-0.71	9.00	7.29	17.00
5550MHz	Pass	8.00	3.86	3.86	9.00	11.86	17.00
5670MHz	Pass	8.00	2.23	2.23	9.00	10.23	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	8.00	5.35	5.35	9.00	13.35	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	8.00	3.25	3.25	28.00	11.25	36.00
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5290MHz	Pass	8.00	-3.16	-3.16	9.00	4.84	17.00
5530MHz	Pass	8.00	-3.48	-3.48	9.00	4.52	17.00
5610MHz	Pass	8.00	-0.27	-0.27	9.00	7.73	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	8.00	2.46	2.46	9.00	10.46	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	8.00	-0.12	-0.12	28.00	7.88	36.00

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

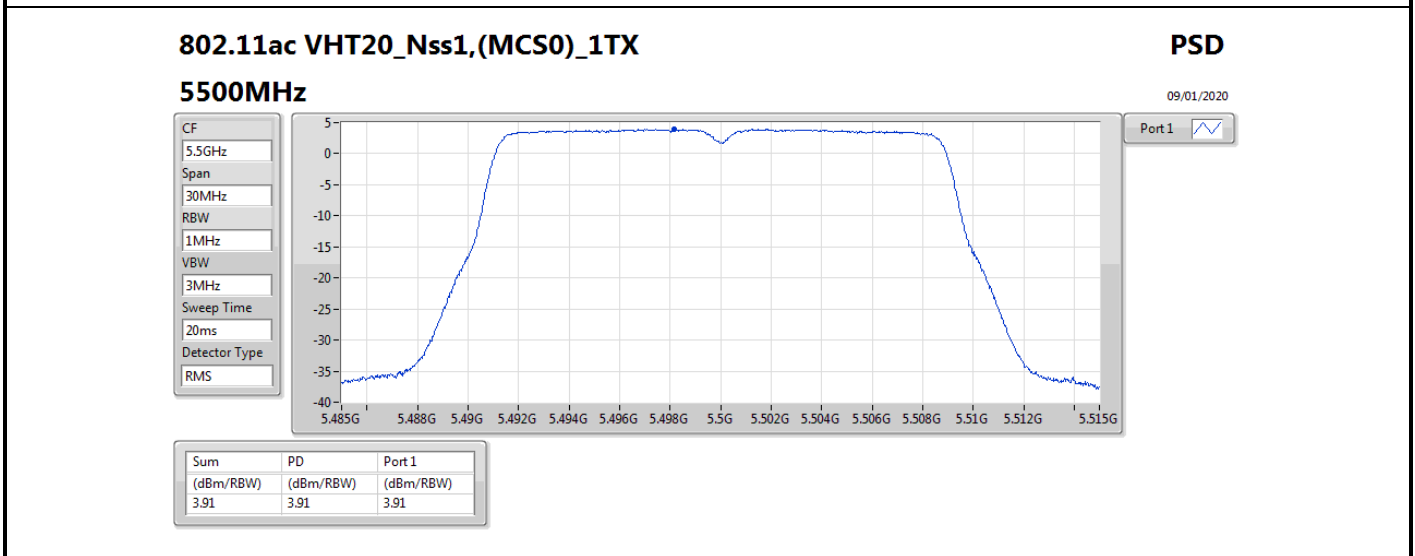
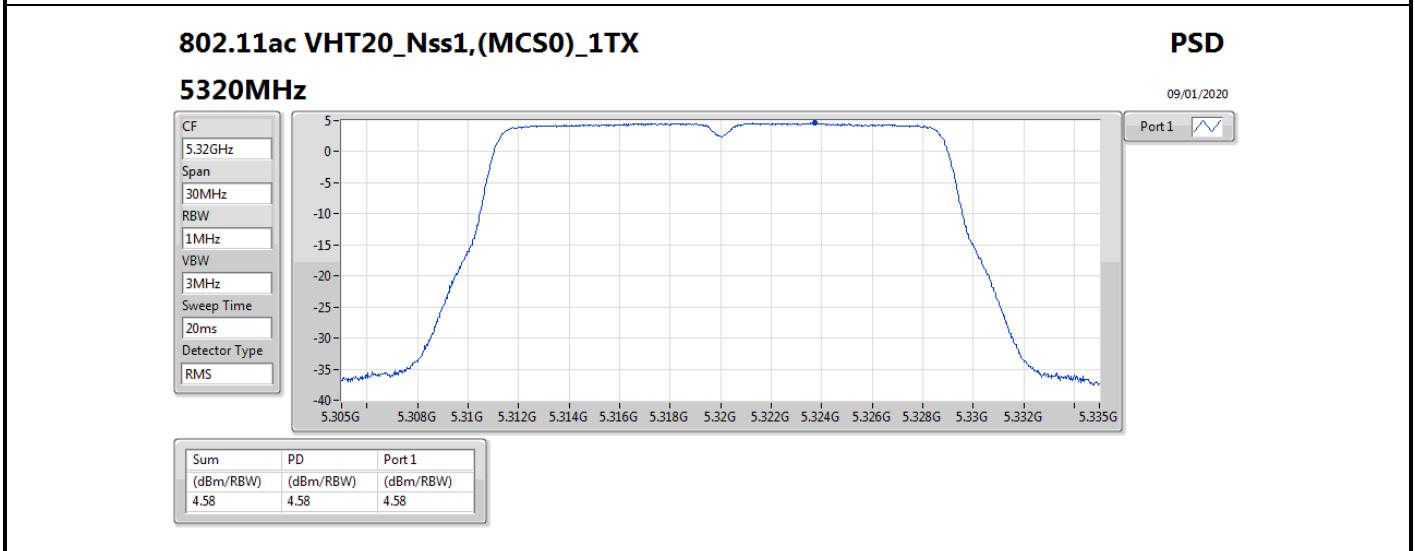
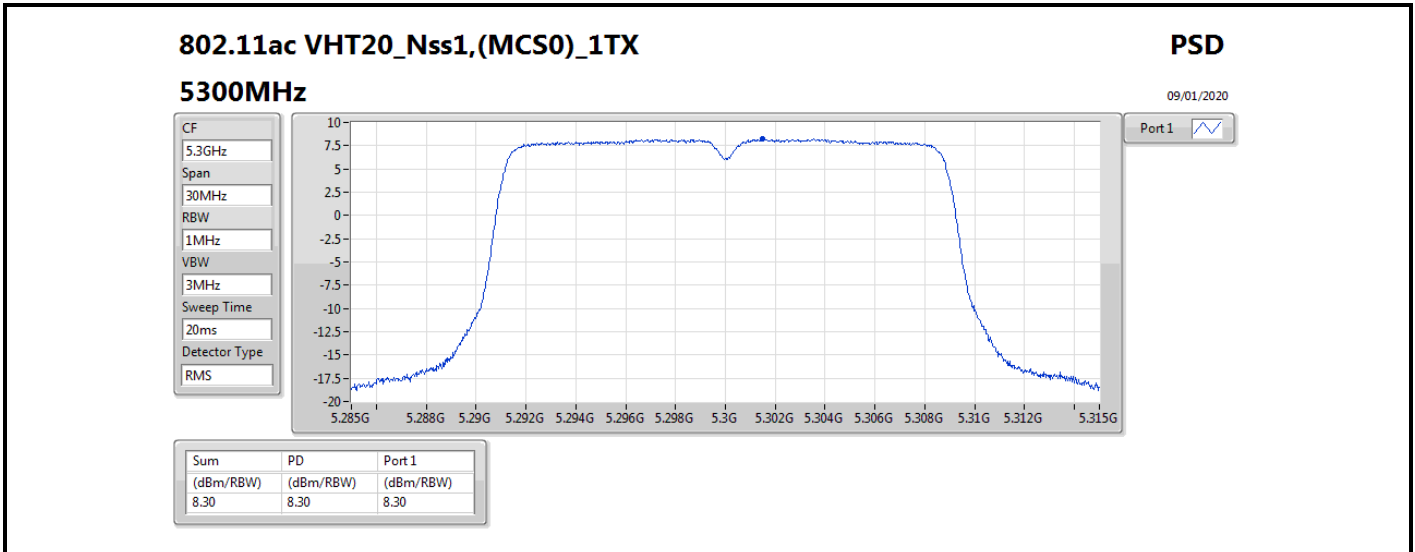
**PD** = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

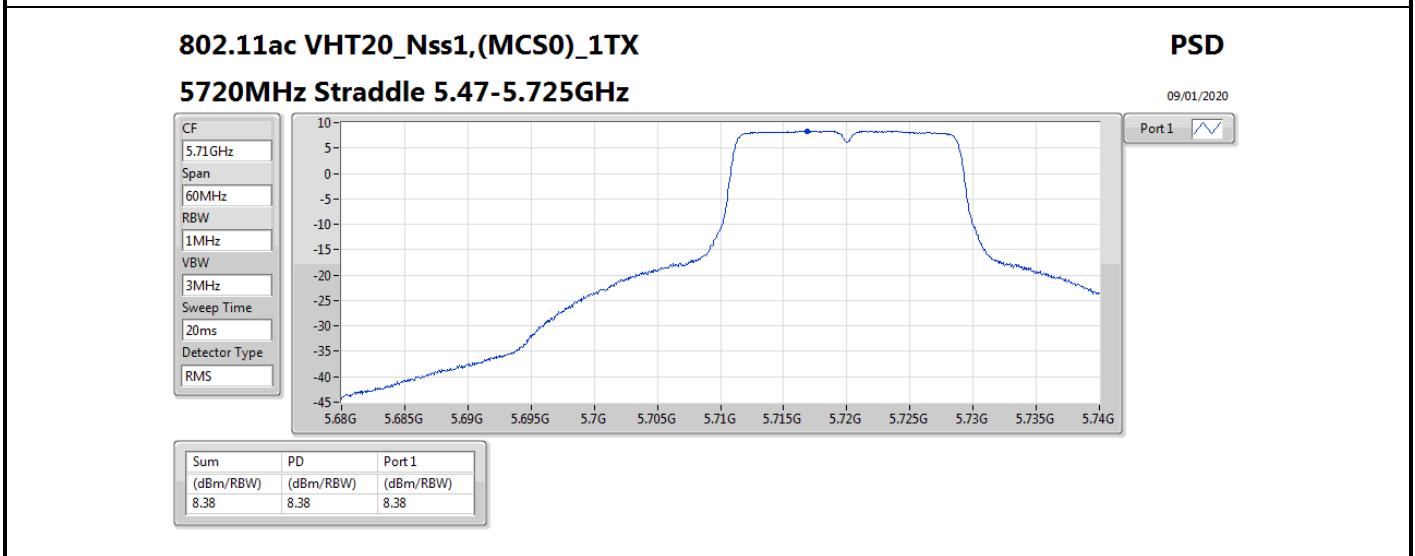
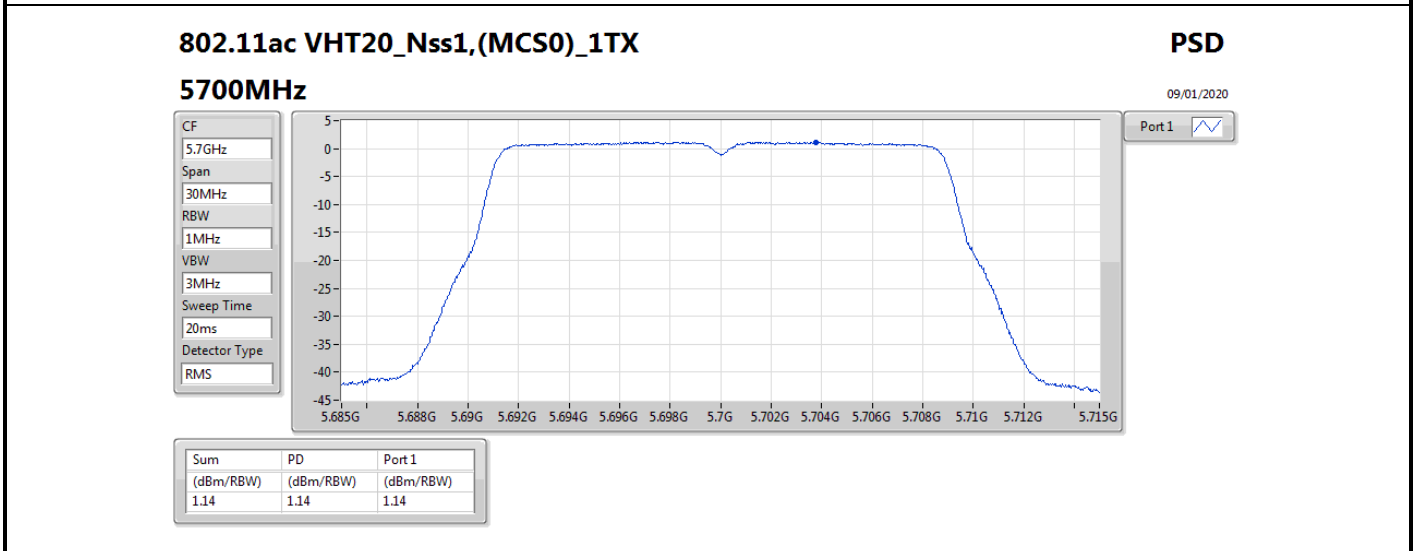
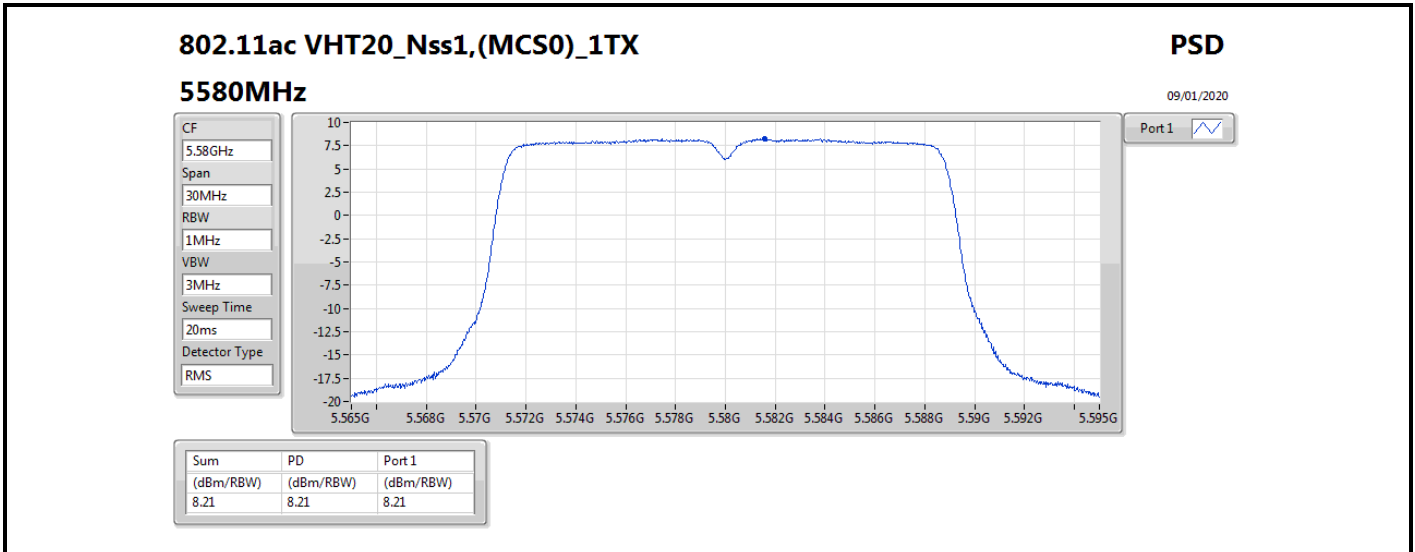


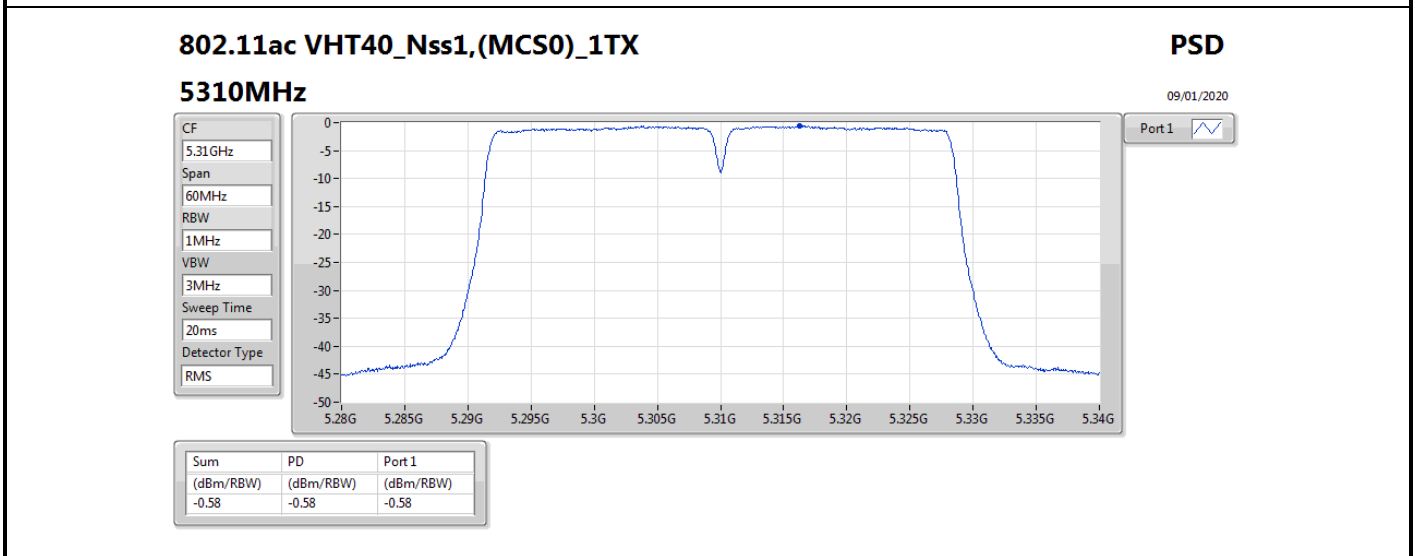
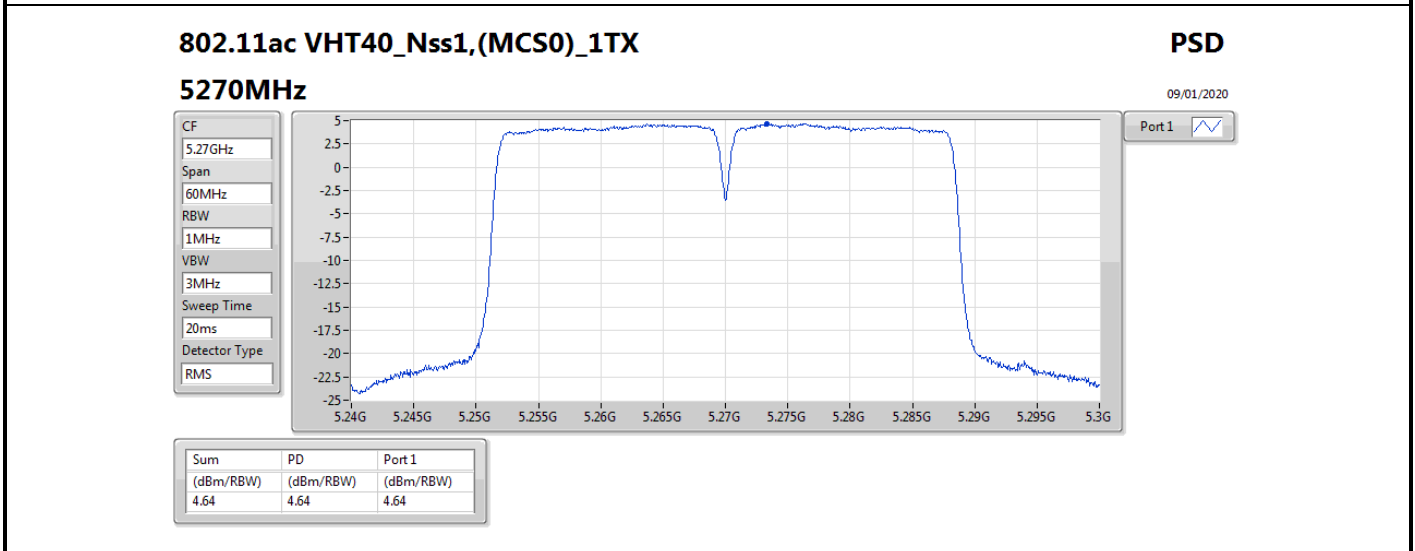
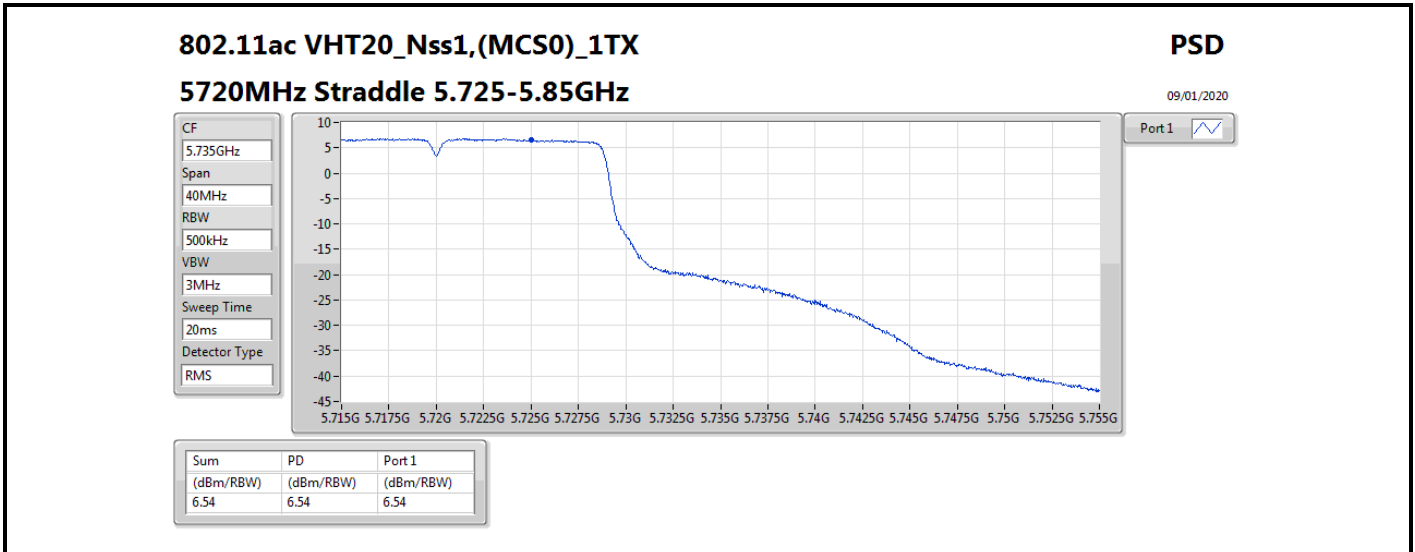


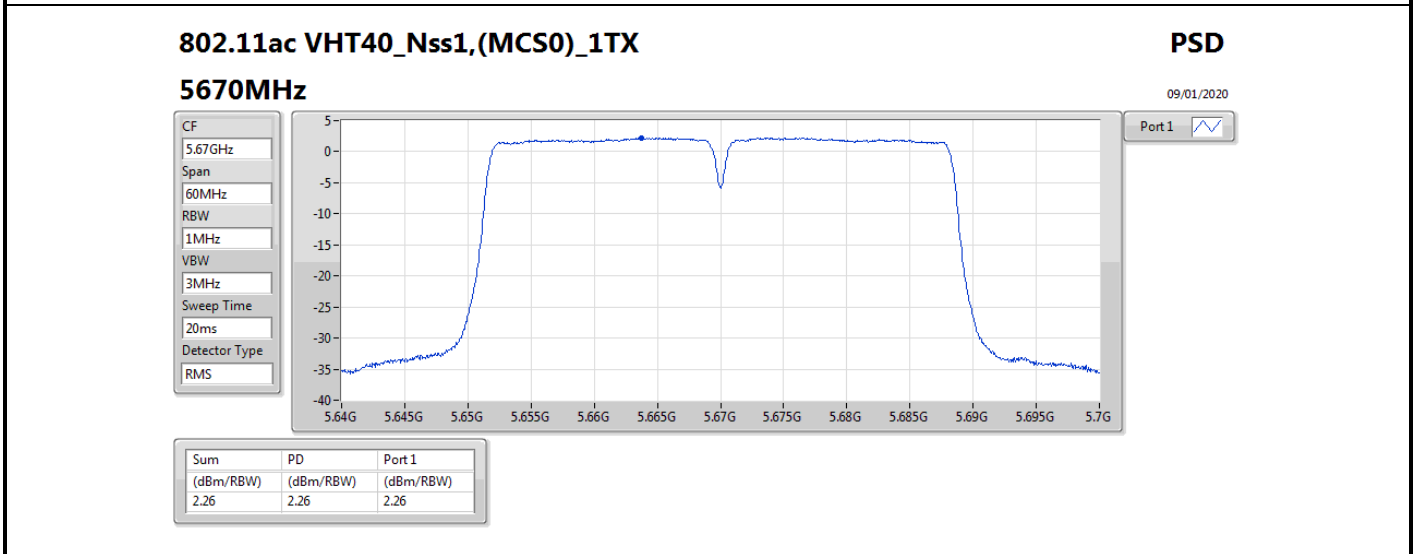
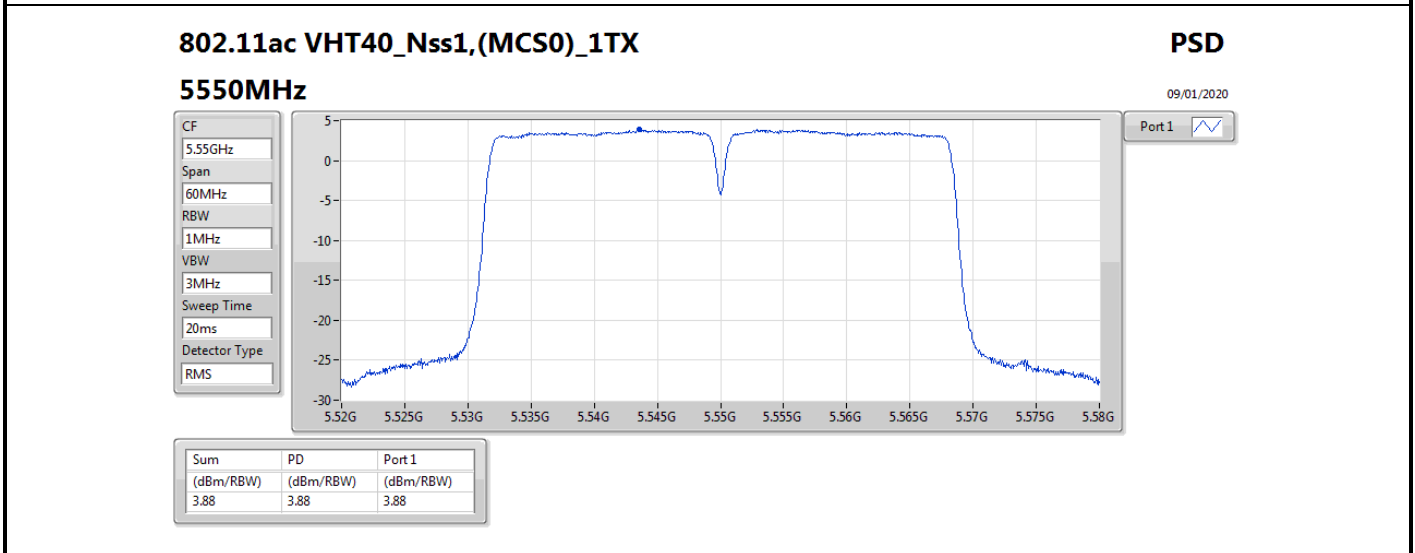
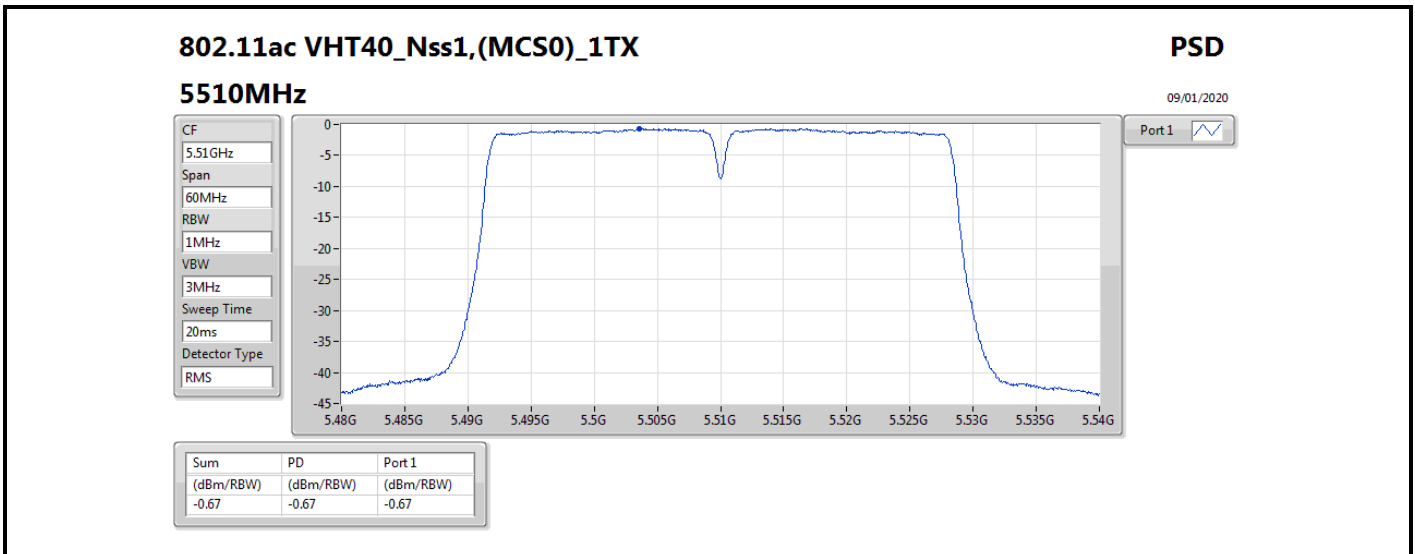


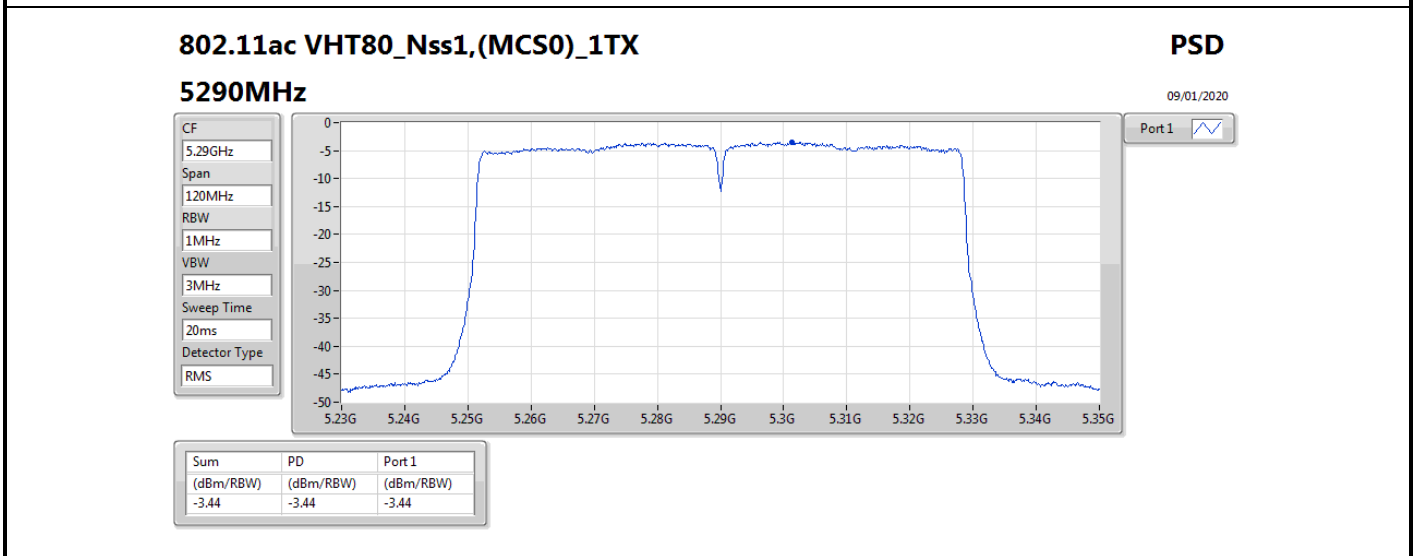
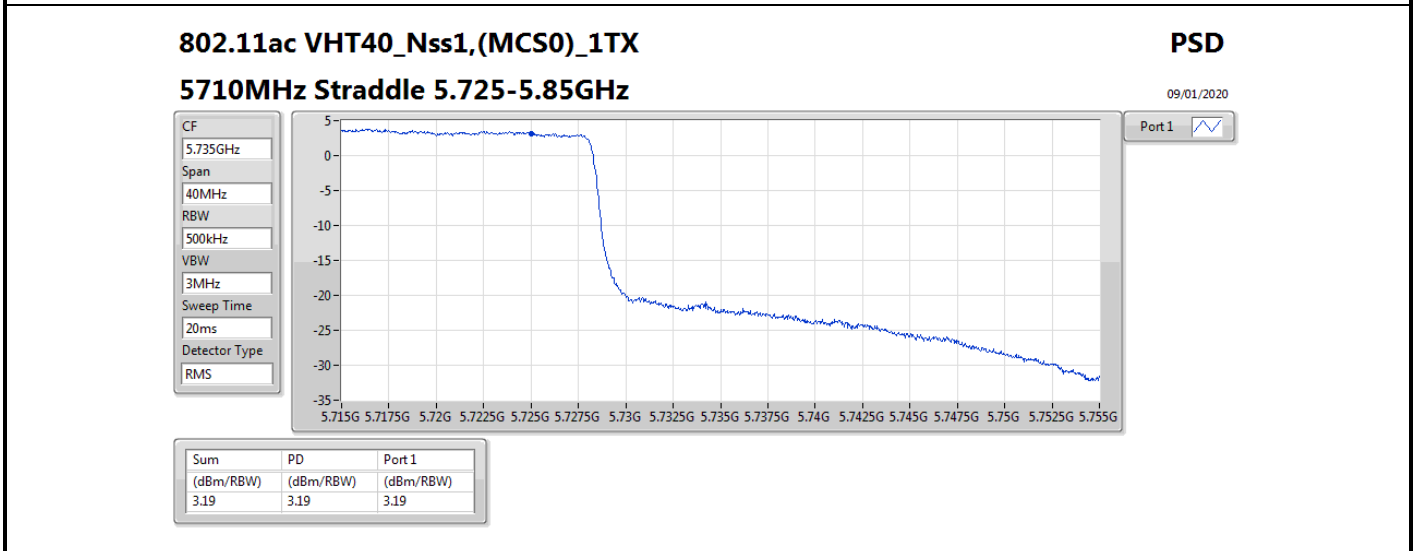
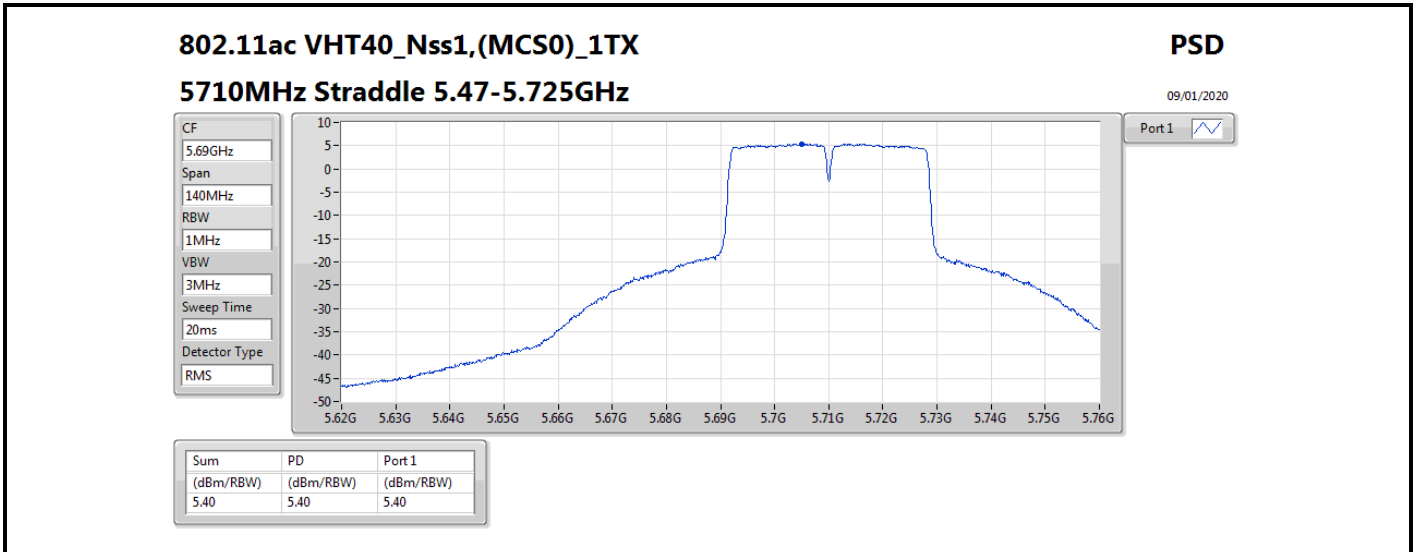


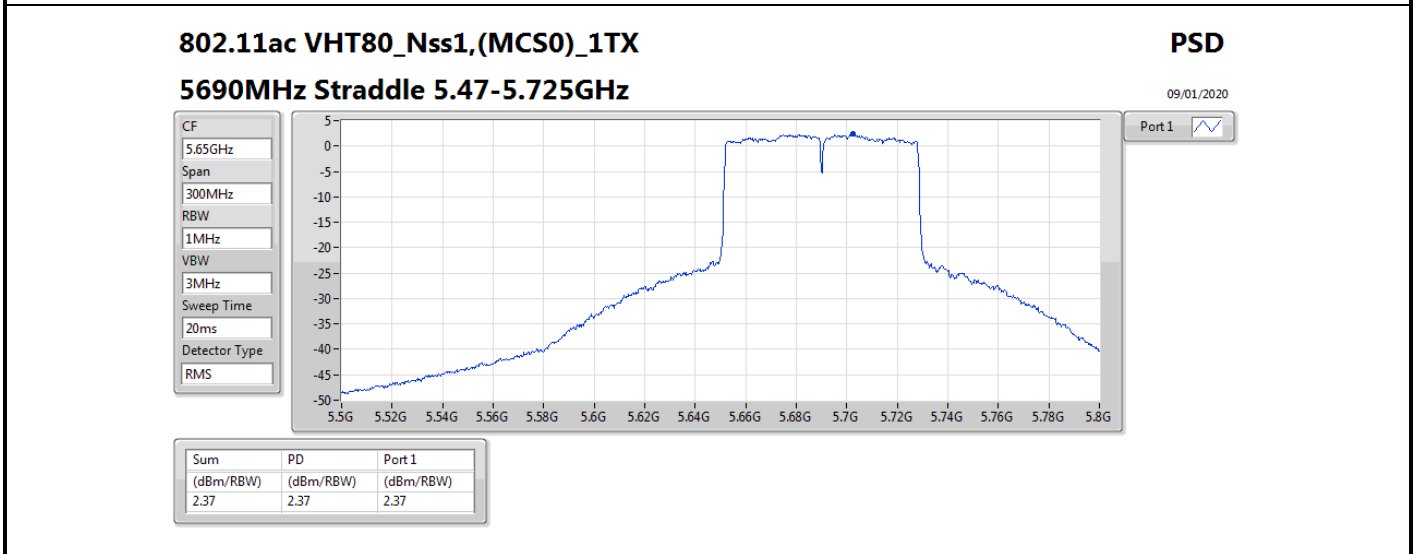
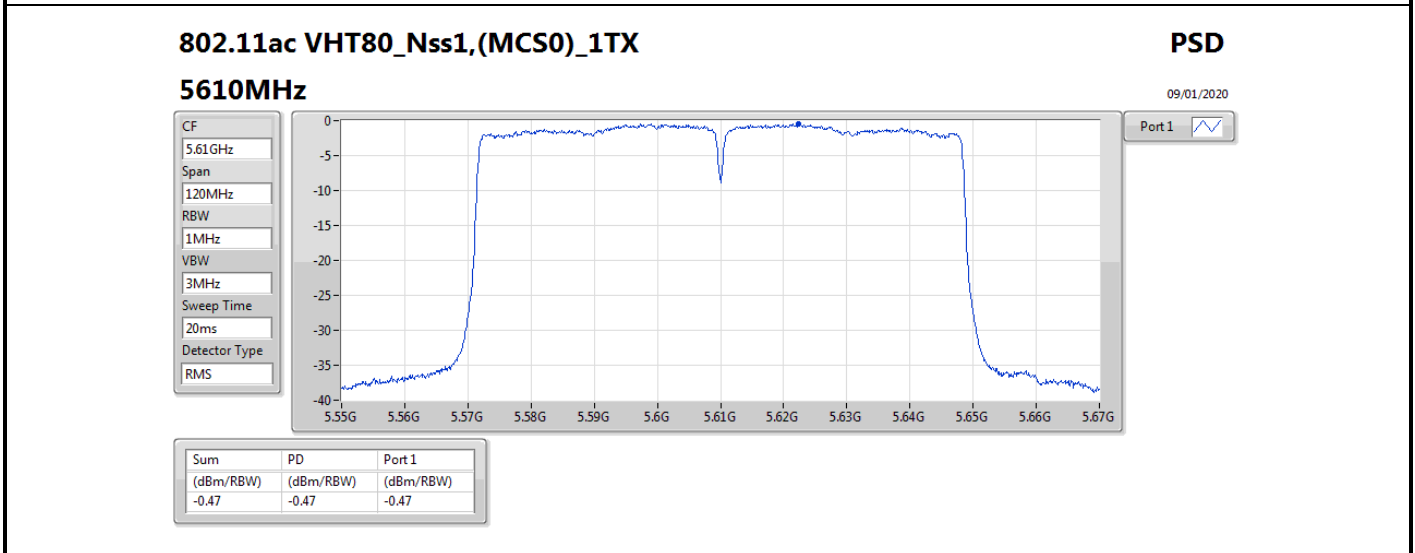
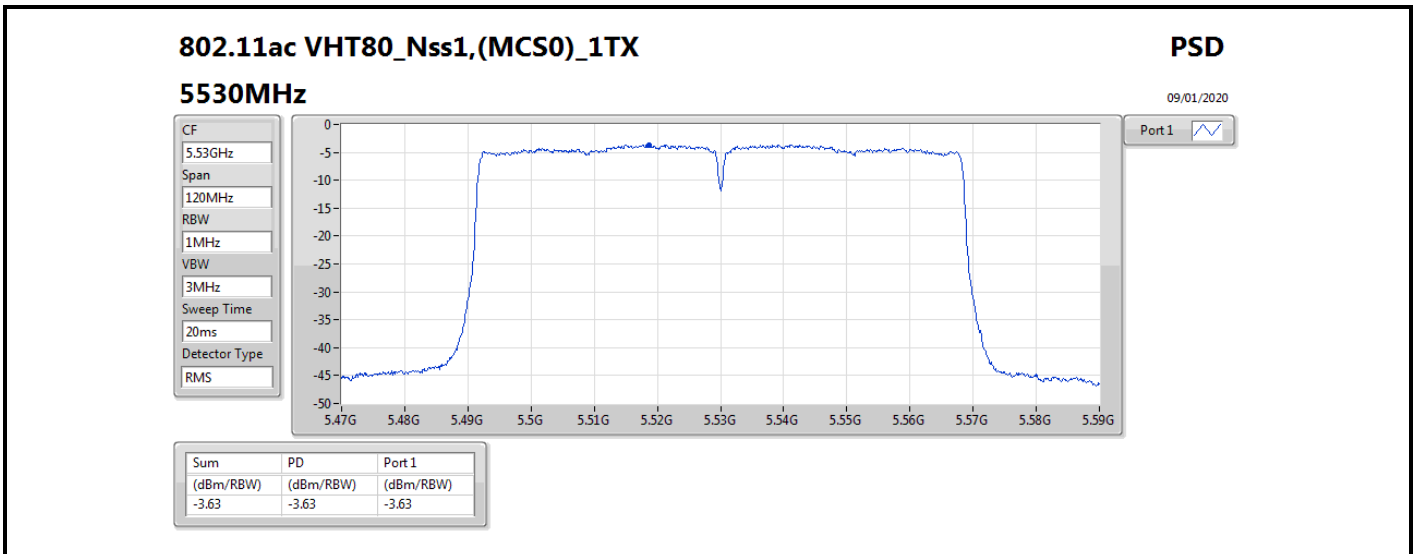


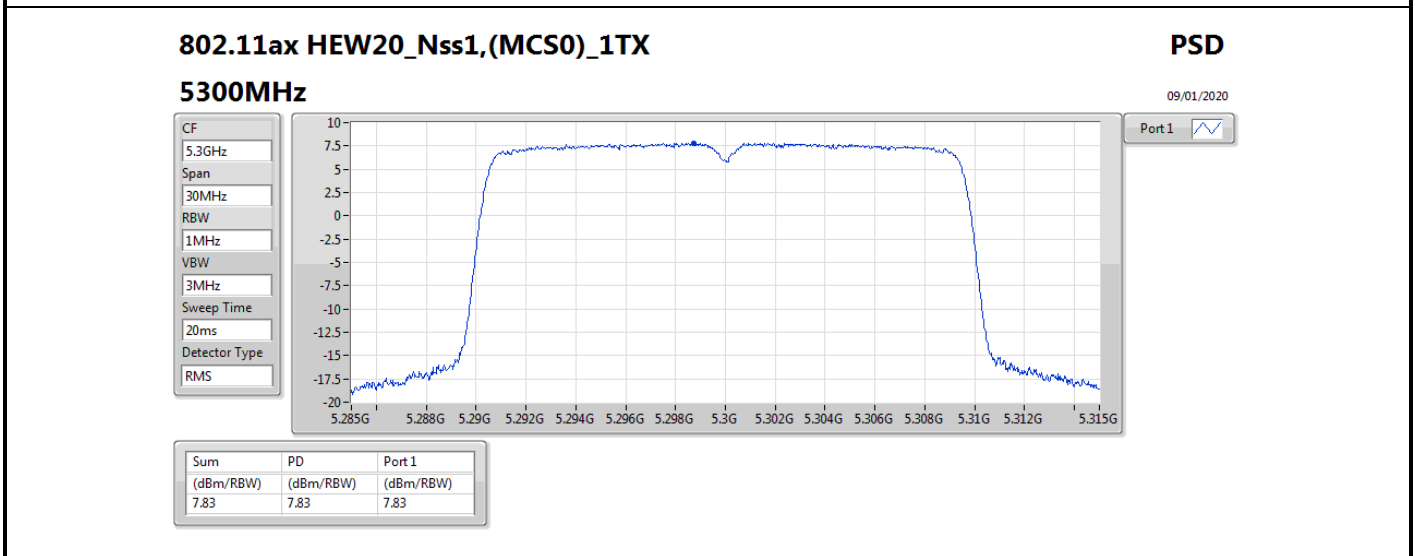
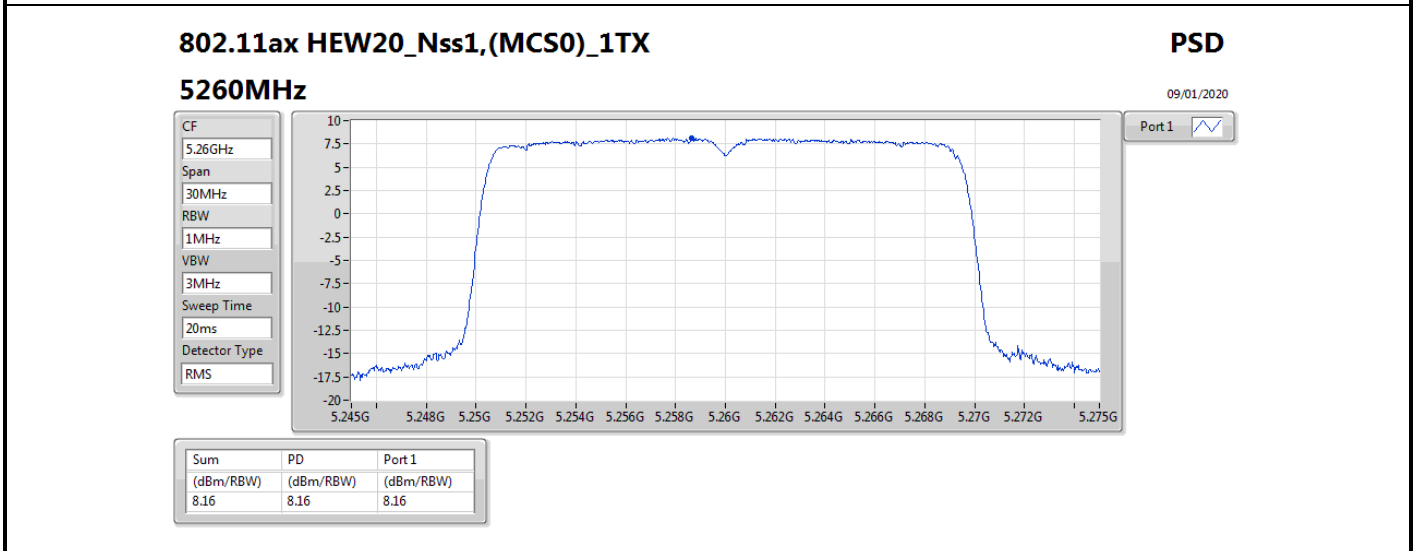
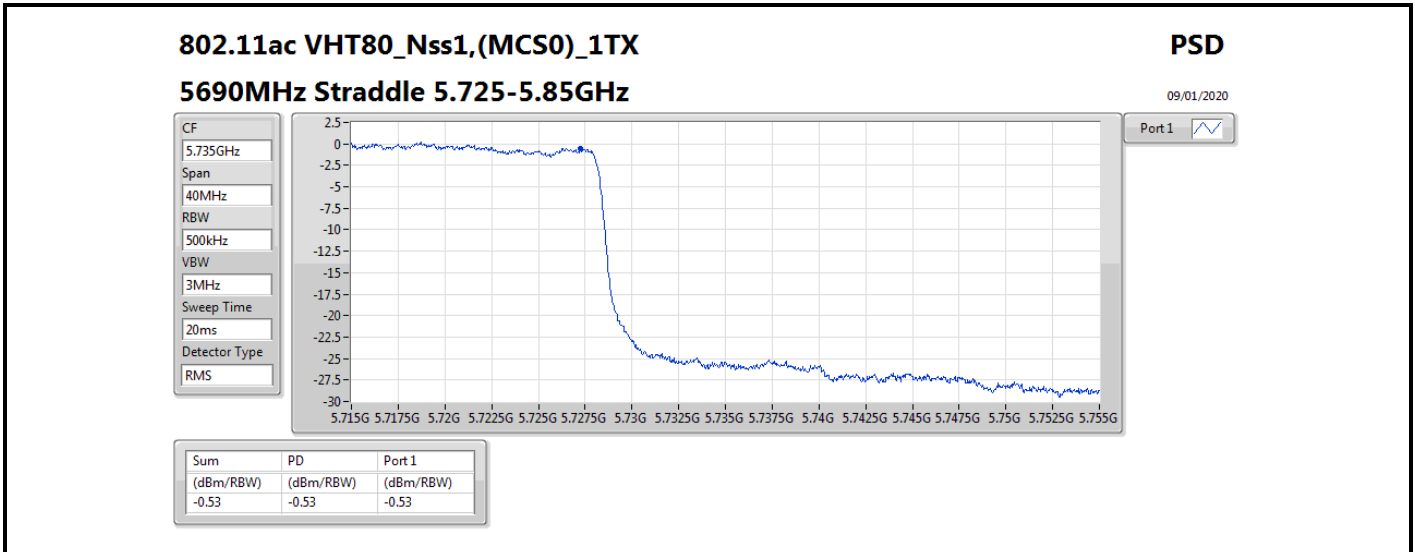


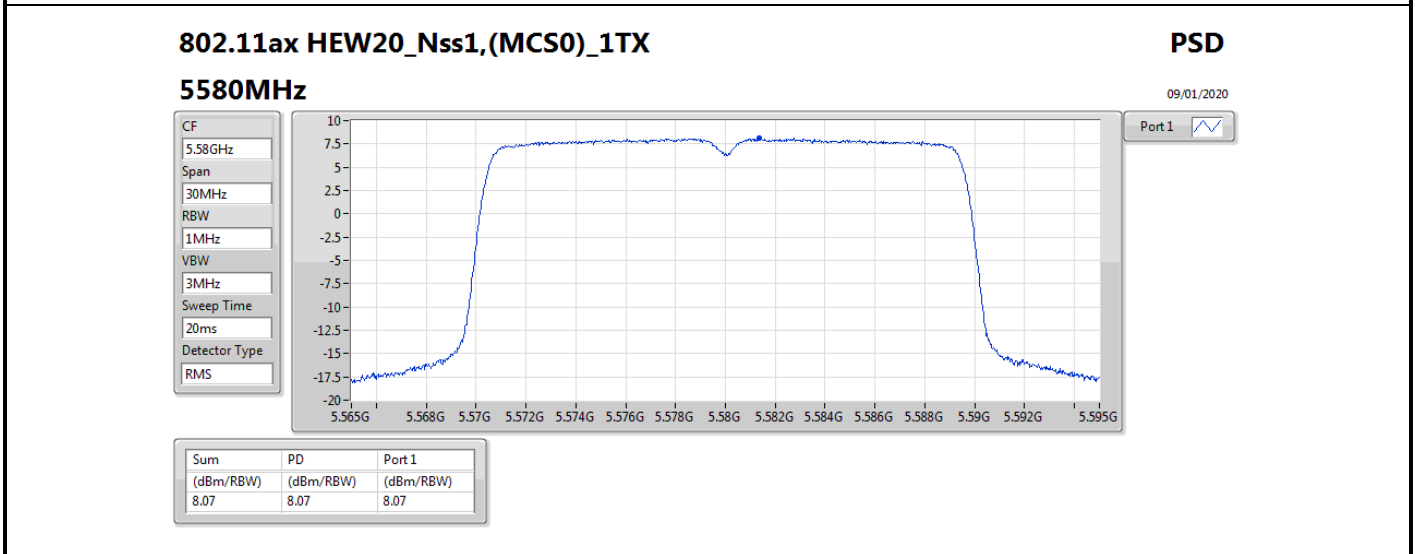
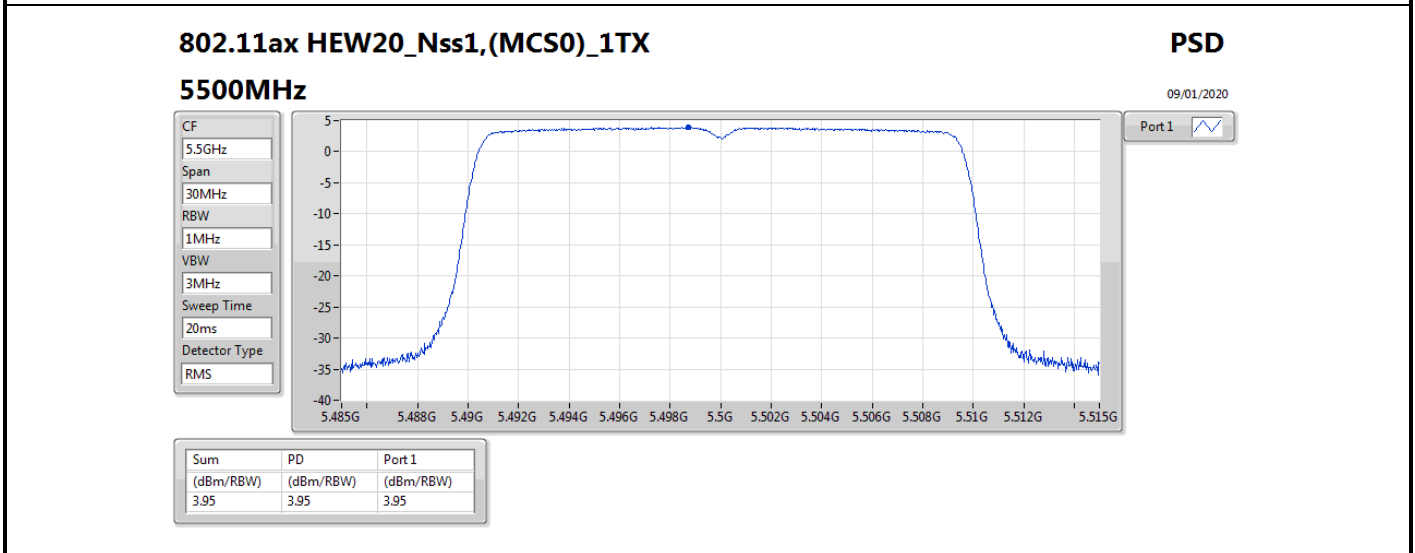
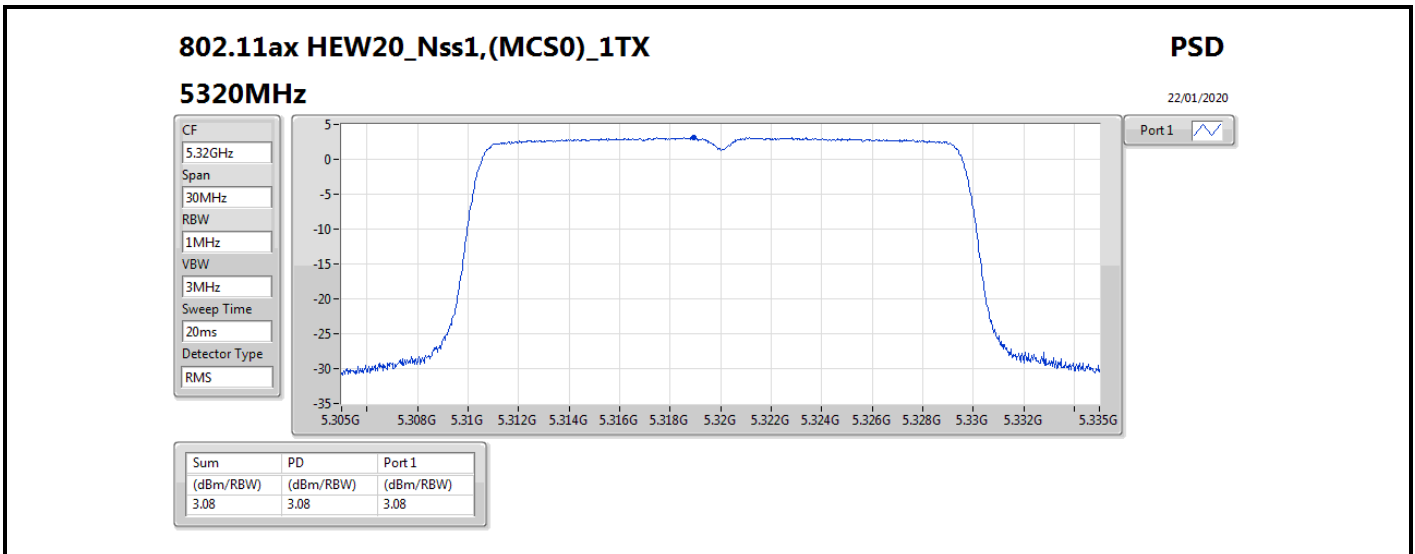




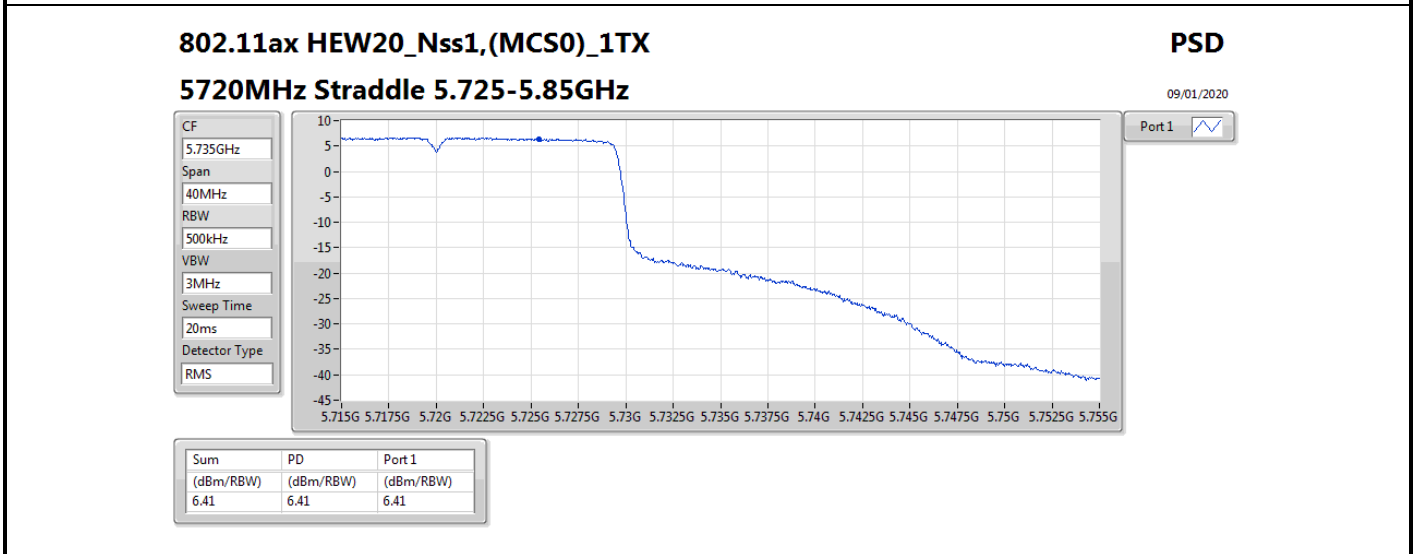
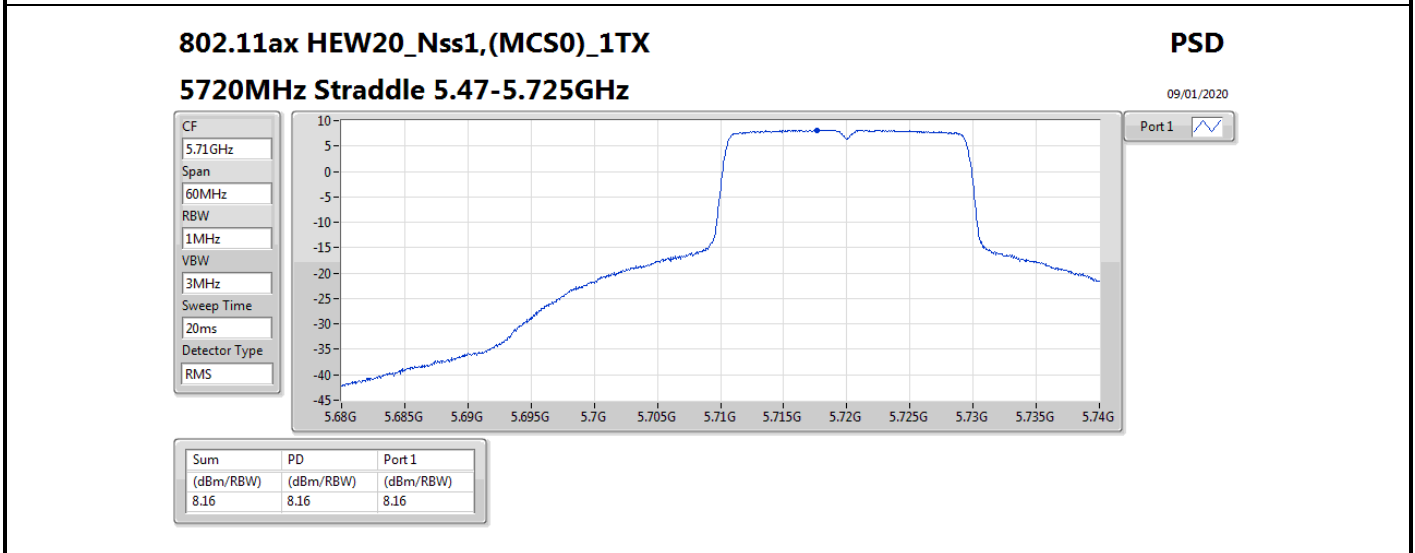
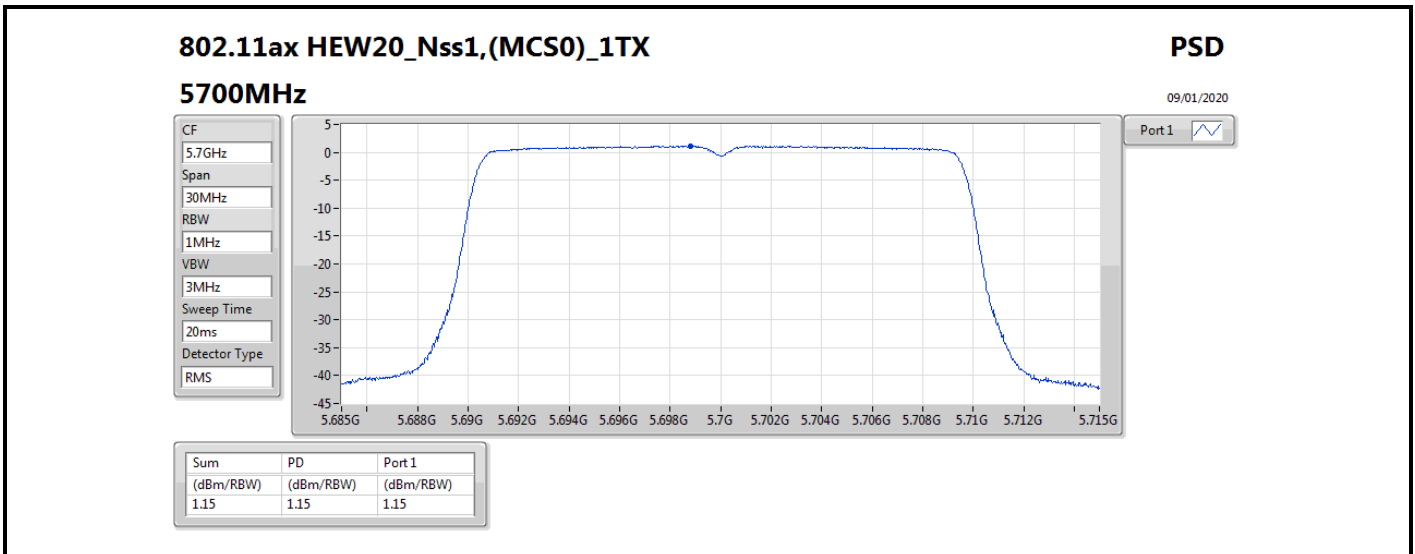


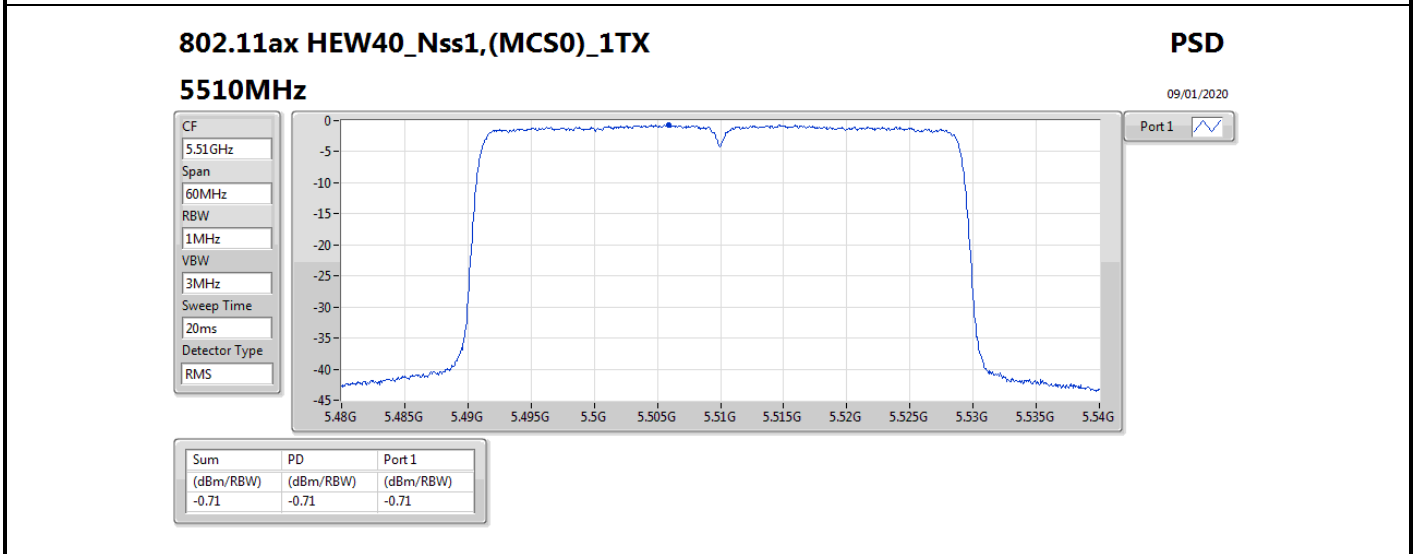
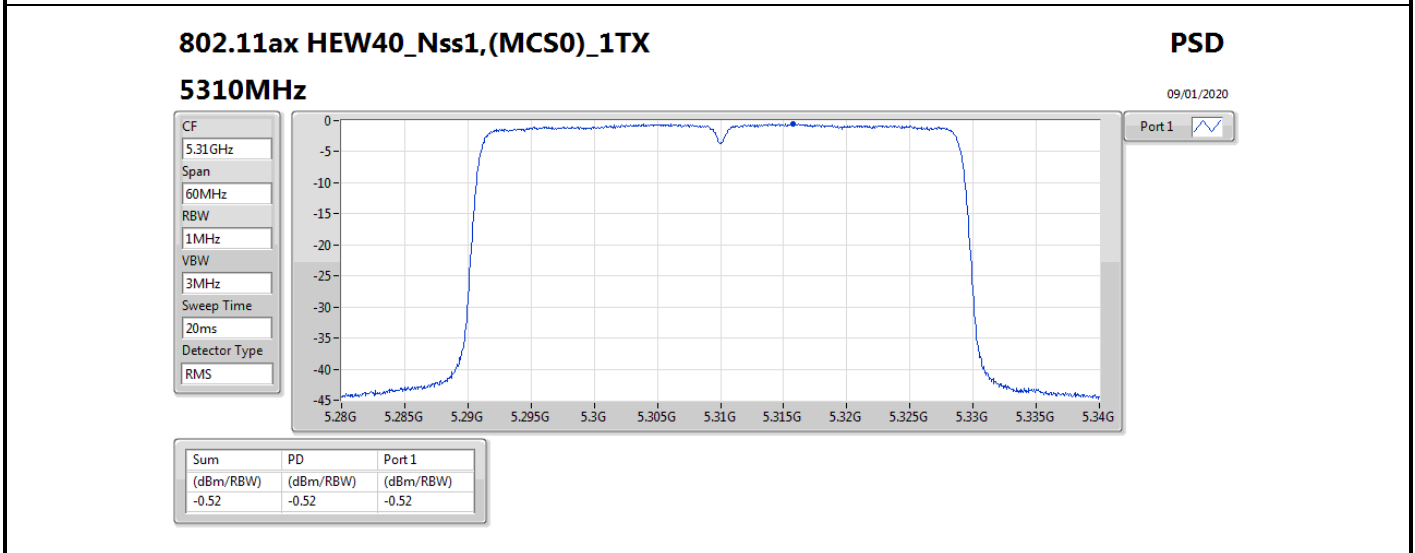
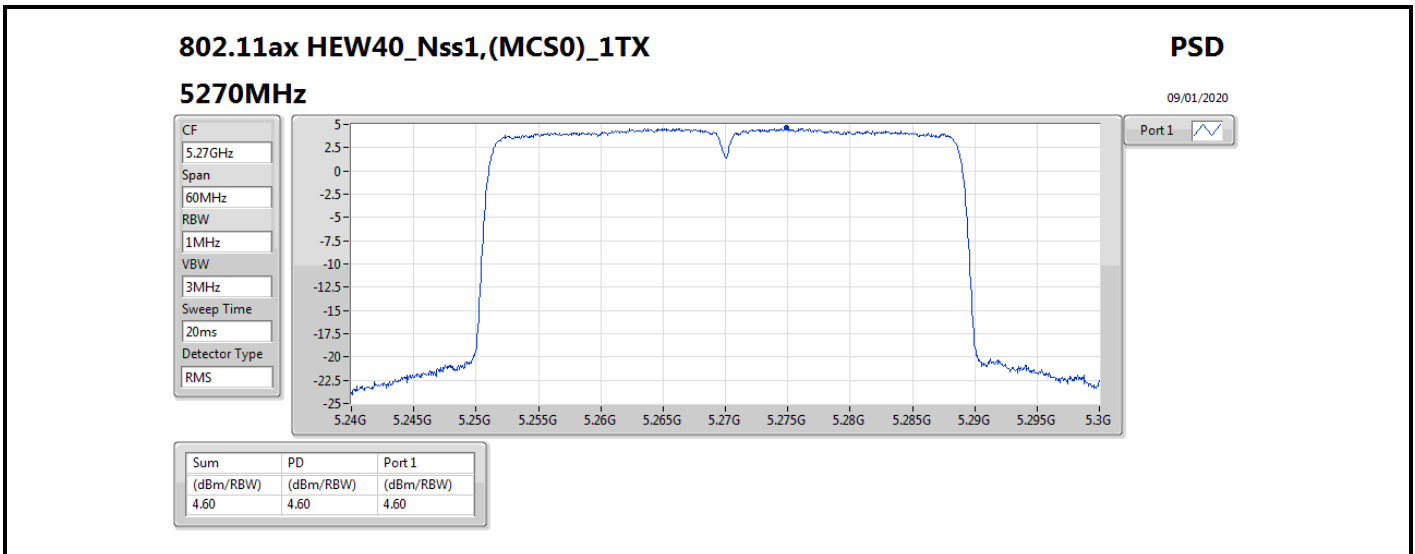


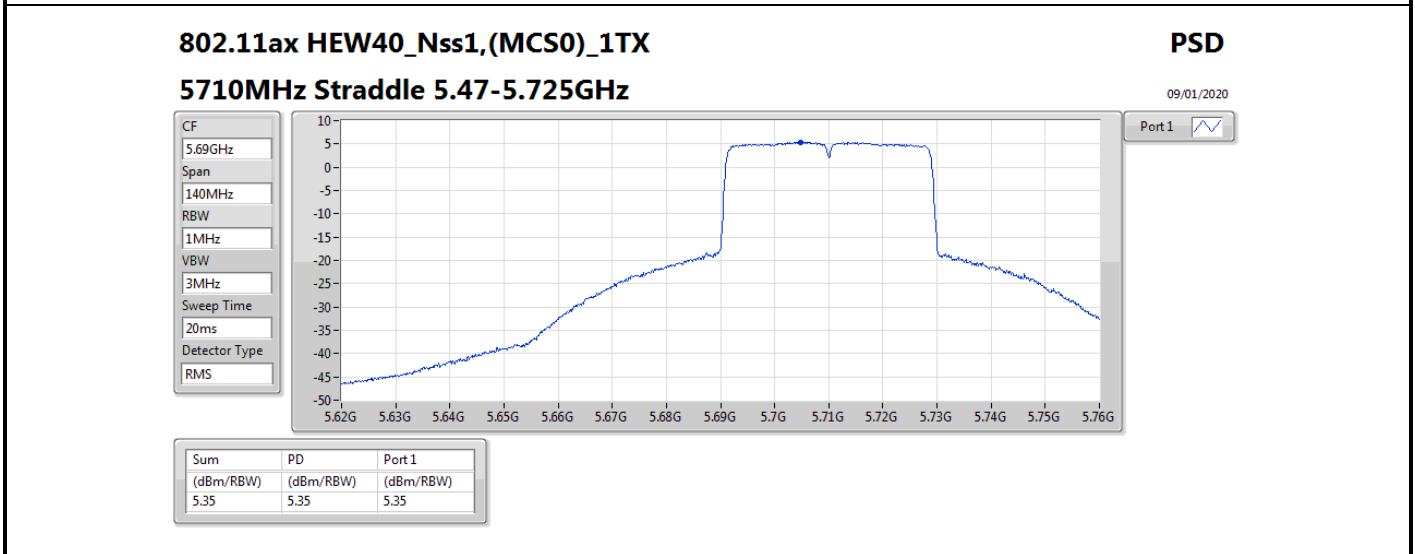
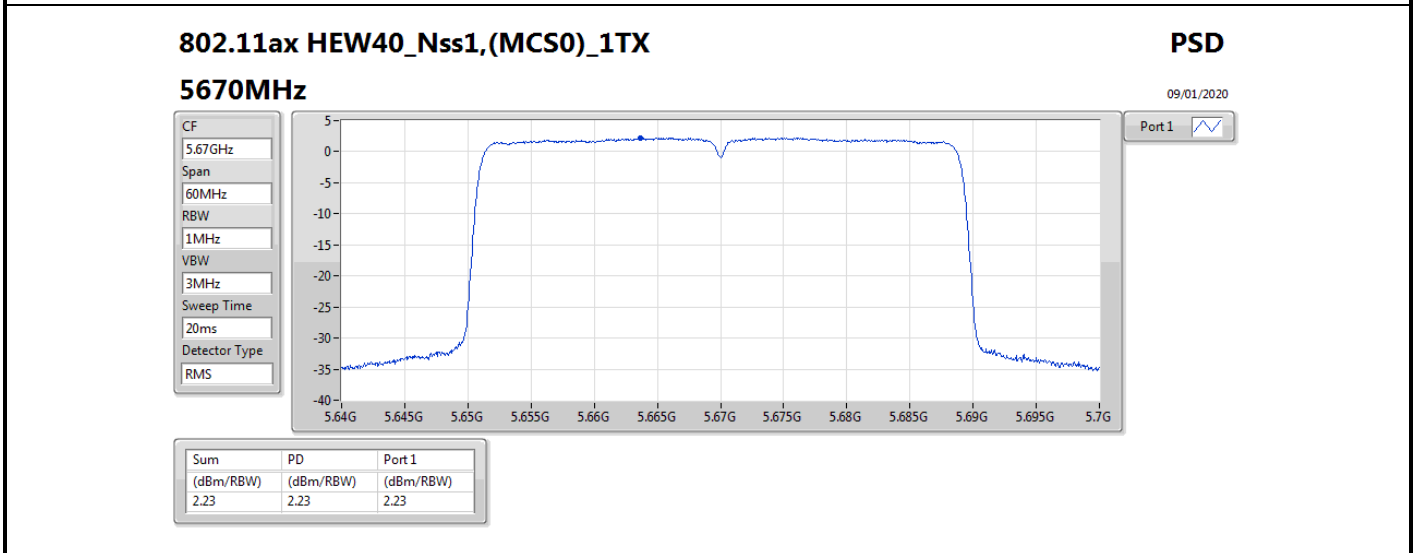
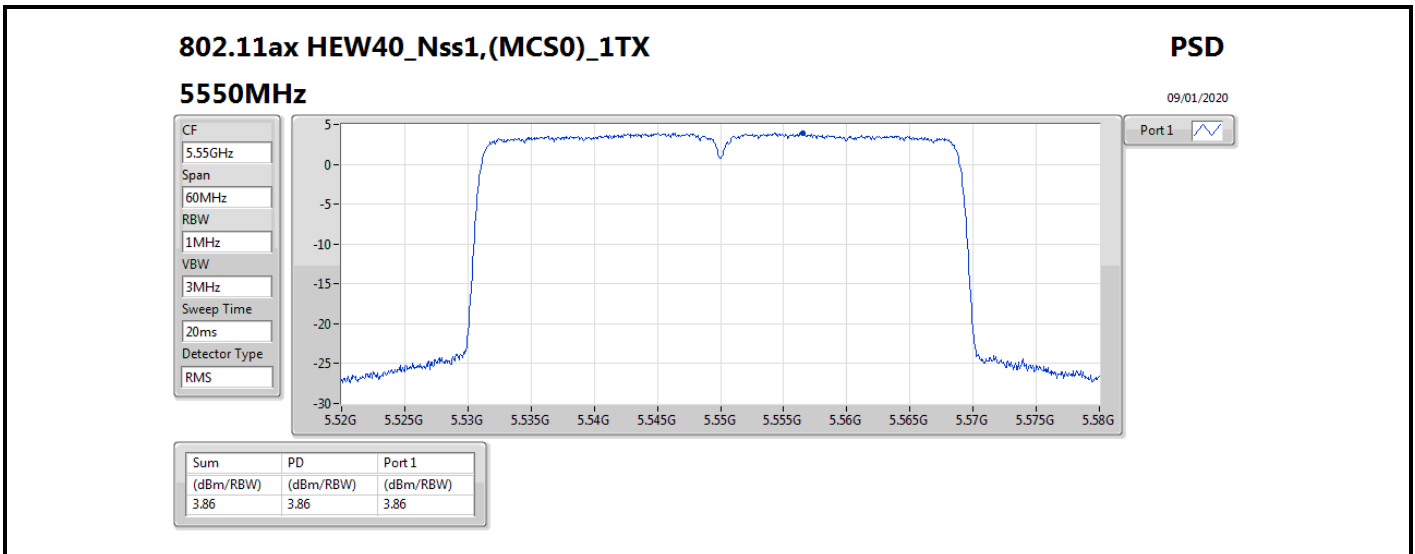


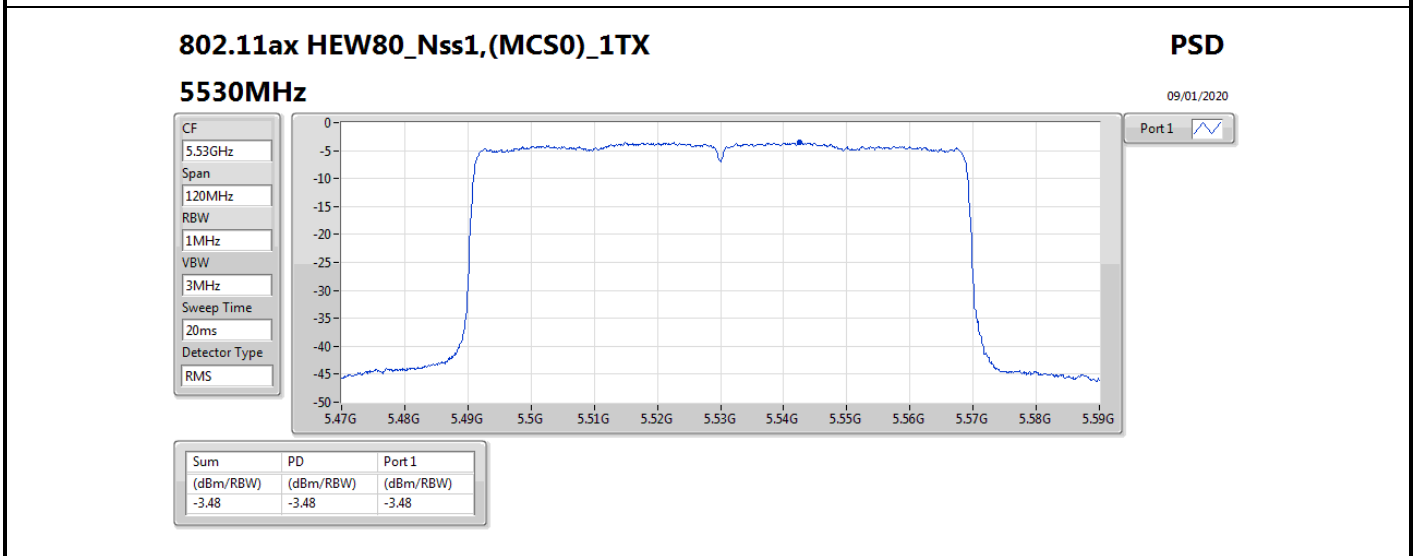
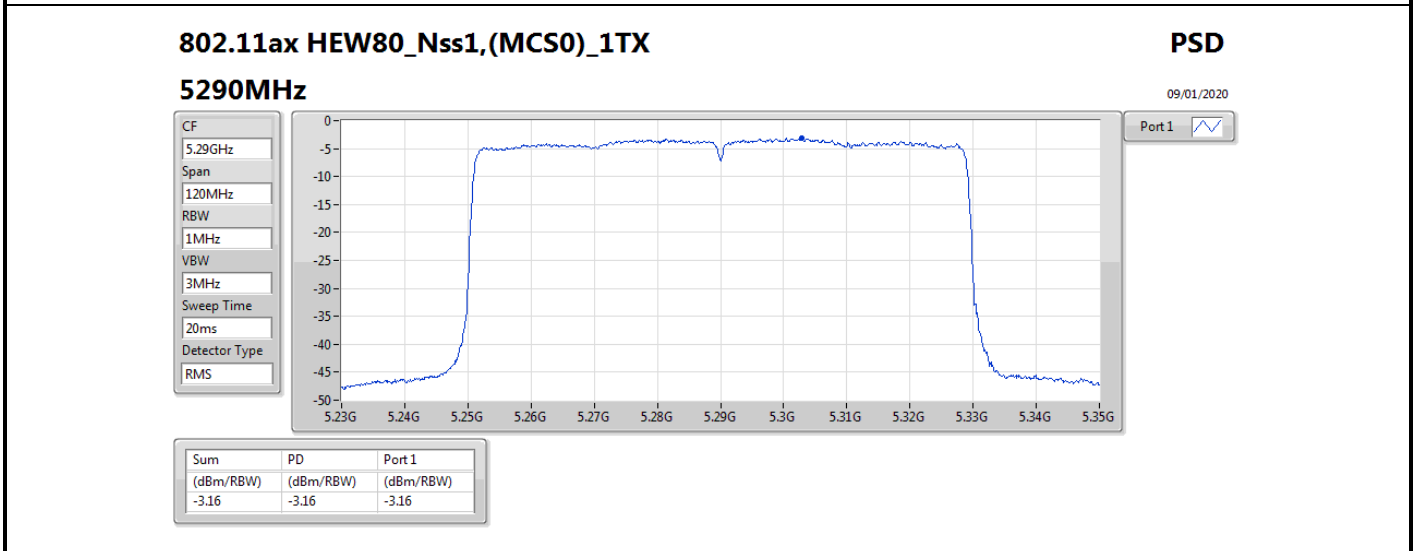
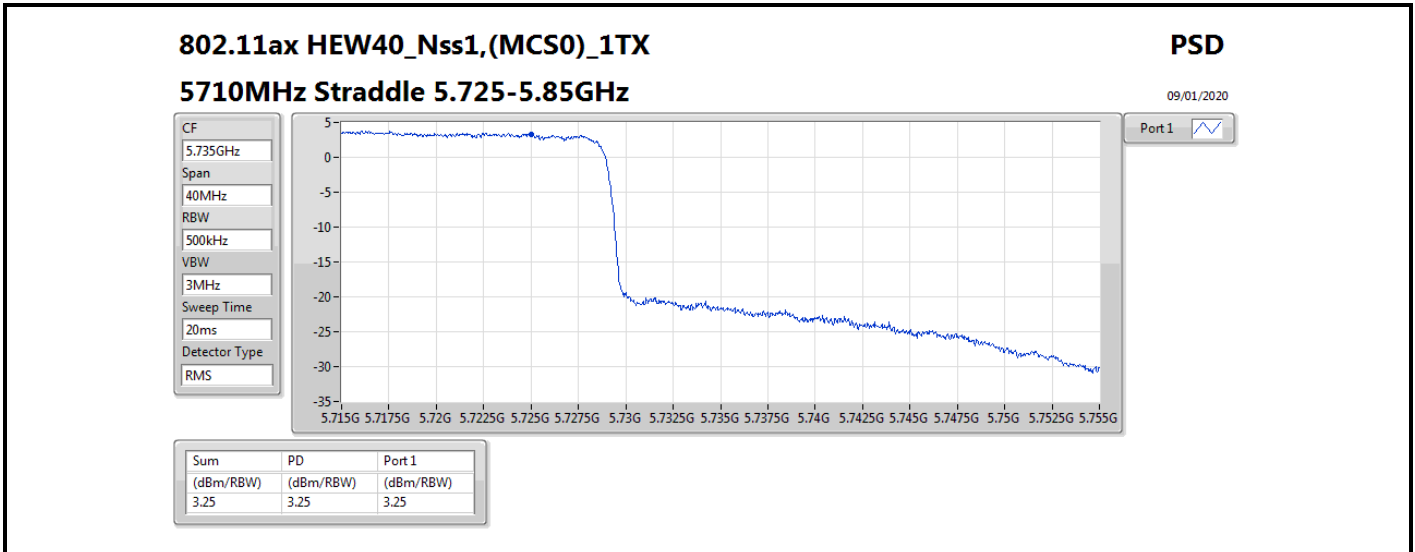


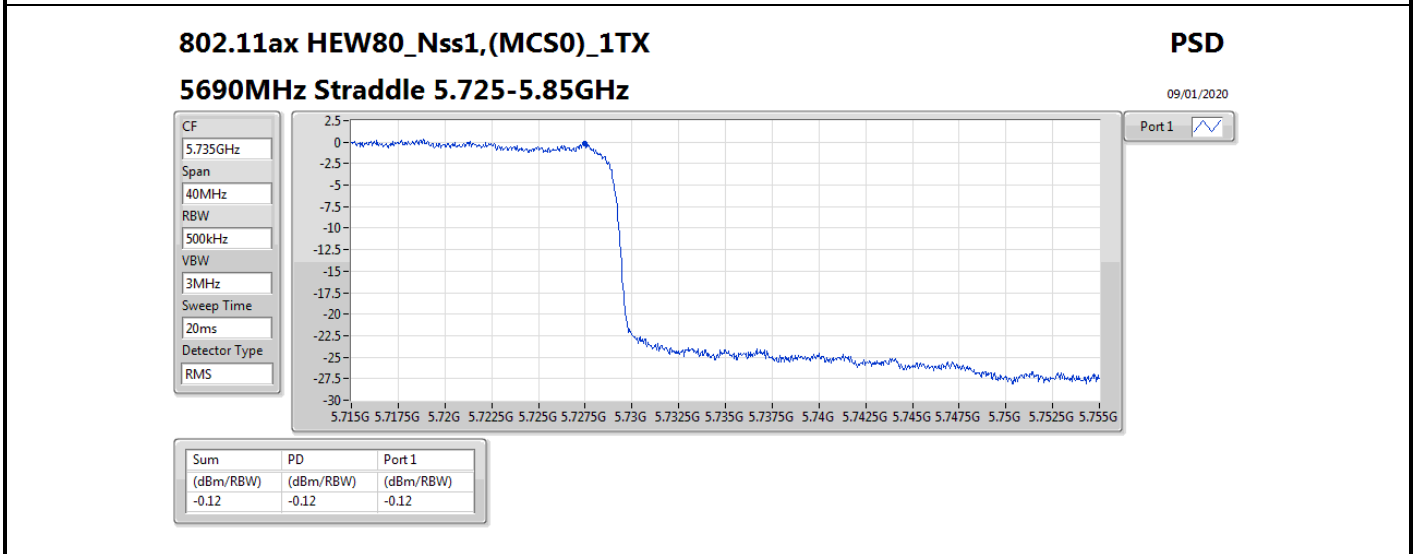
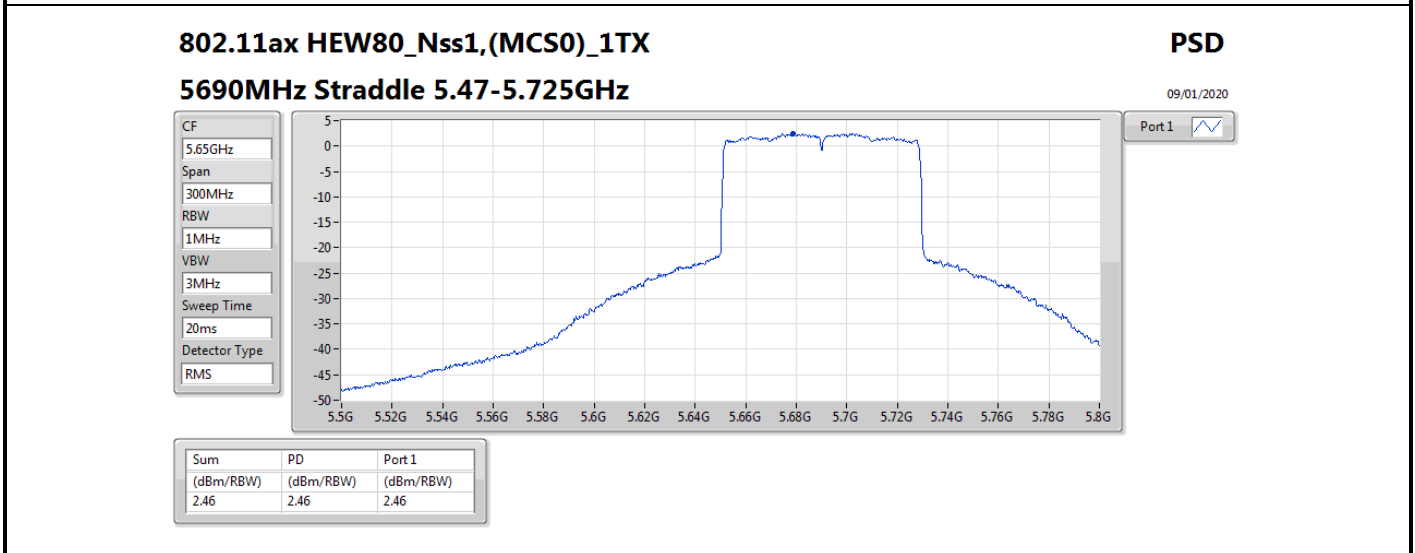
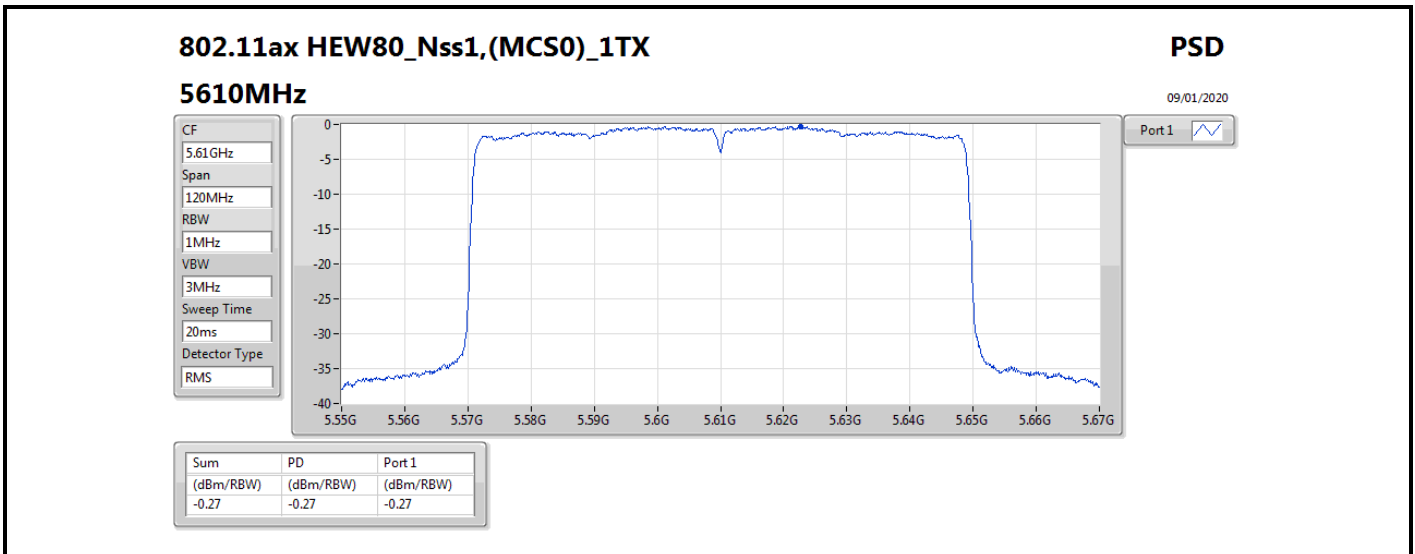














Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	5.88	16.89
802.11ac VHT20_Nss2,(MCS0)_2TX	8.40	16.40
802.11ac VHT40_Nss2,(MCS0)_2TX	5.65	13.65
802.11ac VHT80_Nss2,(MCS0)_2TX	-3.68	4.32
802.11ax HEW20_Nss2,(MCS0)_2TX	8.27	16.27
802.11ax HEW40_Nss2,(MCS0)_2TX	5.37	13.37
802.11ax HEW80_Nss2,(MCS0)_2TX	-3.58	4.42
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	5.97	16.98
802.11ac VHT20_Nss2,(MCS0)_2TX	8.15	16.15
802.11ac VHT40_Nss2,(MCS0)_2TX	5.46	13.46
802.11ac VHT80_Nss2,(MCS0)_2TX	2.27	10.27
802.11ax HEW20_Nss2,(MCS0)_2TX	8.17	16.17
802.11ax HEW40_Nss2,(MCS0)_2TX	5.44	13.44
802.11ax HEW80_Nss2,(MCS0)_2TX	2.29	10.29
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	4.04	15.05
802.11ac VHT20_Nss2,(MCS0)_2TX	5.99	13.99
802.11ac VHT40_Nss2,(MCS0)_2TX	3.45	11.45
802.11ac VHT80_Nss2,(MCS0)_2TX	-0.12	7.88
802.11ax HEW20_Nss2,(MCS0)_2TX	6.23	14.23
802.11ax HEW40_Nss2,(MCS0)_2TX	3.46	11.46
802.11ax HEW80_Nss2,(MCS0)_2TX	-0.06	7.94

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



Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5260MHz	Pass	11.01	2.92	2.84	5.78	5.99	16.79	17.00
5300MHz	Pass	11.01	3.04	2.80	5.81	5.99	16.82	17.00
5320MHz	Pass	11.01	3.03	2.80	5.88	5.99	16.89	17.00
5500MHz	Pass	11.01	2.49	2.59	5.48	5.99	16.49	17.00
5580MHz	Pass	11.01	3.19	2.78	5.95	5.99	16.96	17.00
5700MHz	Pass	11.01	3.17	2.90	5.97	5.99	16.98	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	11.01	2.95	2.76	5.81	5.99	16.82	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	11.01	1.15	1.00	4.04	24.99	15.05	36.00
802.11ac VHT20_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5260MHz	Pass	8.00	5.35	5.10	8.19	9.00	16.19	17.00
5300MHz	Pass	8.00	5.54	5.32	8.40	9.00	16.40	17.00
5320MHz	Pass	8.00	3.45	3.39	6.35	9.00	14.35	17.00
5500MHz	Pass	8.00	3.23	3.24	6.22	9.00	14.22	17.00
5580MHz	Pass	8.00	5.33	5.20	8.15	9.00	16.15	17.00
5700MHz	Pass	8.00	1.13	1.05	4.05	9.00	12.05	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	8.00	4.82	4.63	7.68	9.00	15.68	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	8.00	3.10	3.03	5.99	28.00	13.99	36.00
802.11ac VHT40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5270MHz	Pass	8.00	2.97	2.64	5.65	9.00	13.65	17.00
5310MHz	Pass	8.00	-2.41	-2.44	0.58	9.00	8.58	17.00
5510MHz	Pass	8.00	-2.12	-1.98	0.88	9.00	8.88	17.00
5550MHz	Pass	8.00	1.87	1.42	4.59	9.00	12.59	17.00
5670MHz	Pass	8.00	-0.50	-0.99	2.15	9.00	10.15	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	8.00	2.73	2.31	5.46	9.00	13.46	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	8.00	0.70	0.33	3.45	28.00	11.45	36.00
802.11ac VHT80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5290MHz	Pass	8.00	-6.60	-6.58	-3.68	9.00	4.32	17.00
5530MHz	Pass	8.00	-6.50	-6.13	-3.32	9.00	4.68	17.00
5610MHz	Pass	8.00	-2.20	-2.37	0.56	9.00	8.56	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	8.00	-0.49	-1.00	2.27	9.00	10.27	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	8.00	-3.32	-2.80	-0.12	28.00	7.88	36.00
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5260MHz	Pass	8.00	5.43	5.13	8.27	9.00	16.27	17.00
5300MHz	Pass	8.00	5.49	5.08	8.23	9.00	16.23	17.00
5320MHz	Pass	8.00	3.33	3.32	6.28	9.00	14.28	17.00
5500MHz	Pass	8.00	3.29	3.15	6.22	9.00	14.22	17.00
5580MHz	Pass	8.00	5.35	5.02	8.17	9.00	16.17	17.00
5700MHz	Pass	8.00	1.17	0.98	4.03	9.00	12.03	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	8.00	5.04	4.74	7.82	9.00	15.82	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	8.00	3.35	3.09	6.23	28.00	14.23	36.00
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5270MHz	Pass	8.00	2.67	2.17	5.37	9.00	13.37	17.00
5310MHz	Pass	8.00	-2.76	-2.70	0.20	9.00	8.20	17.00

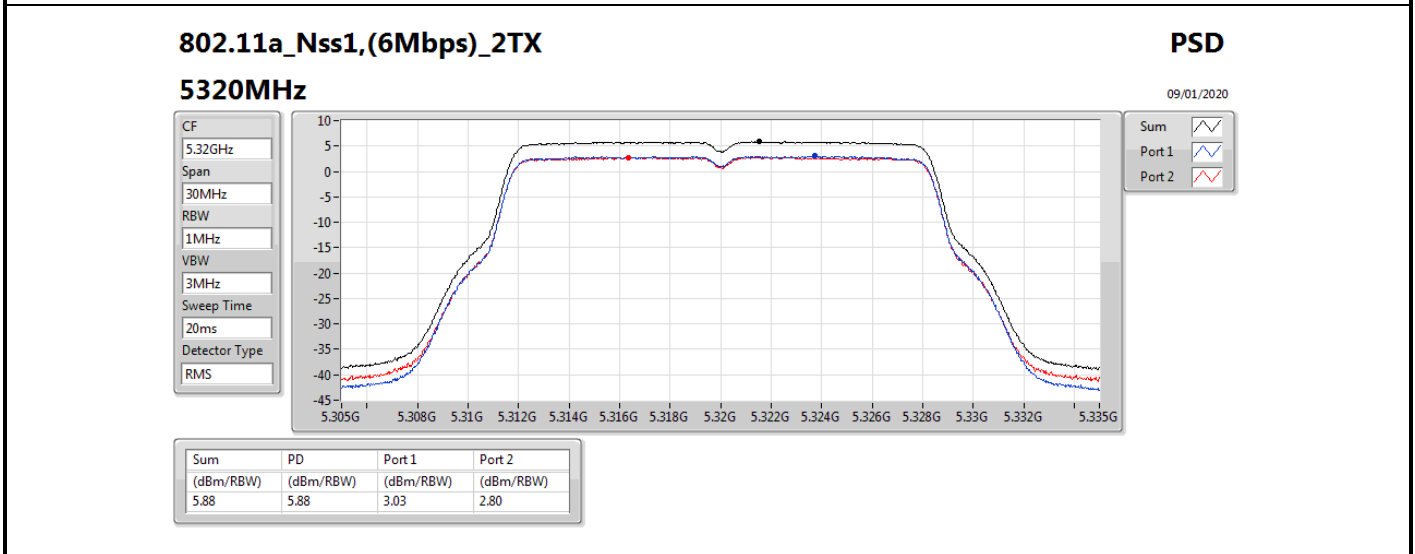
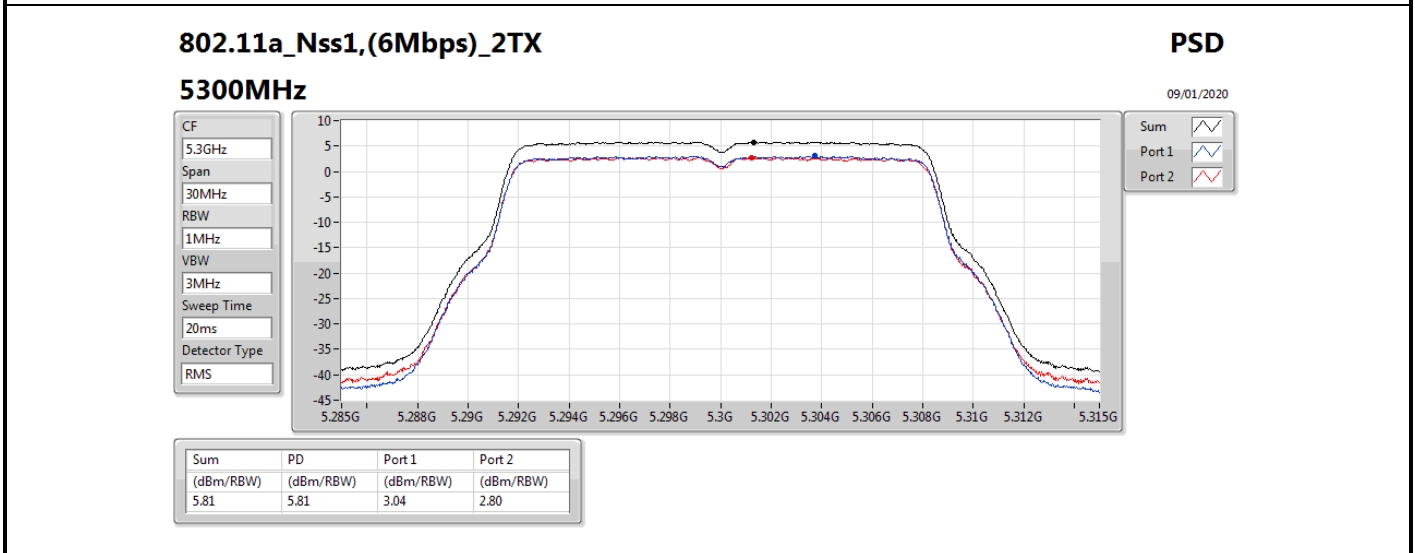
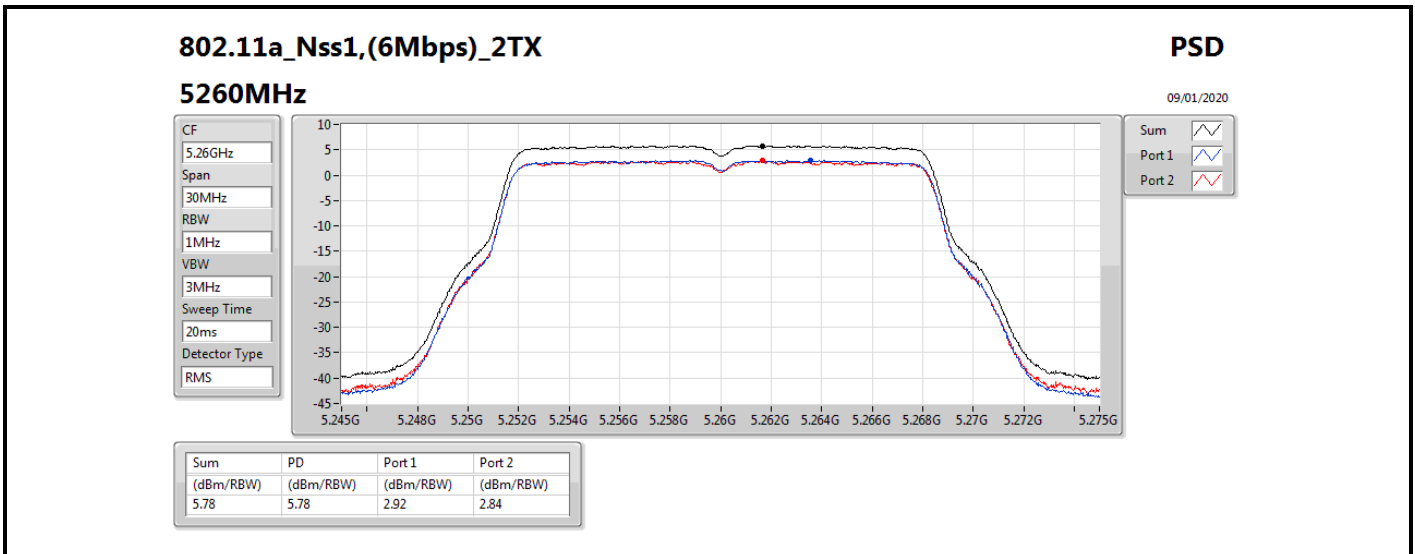


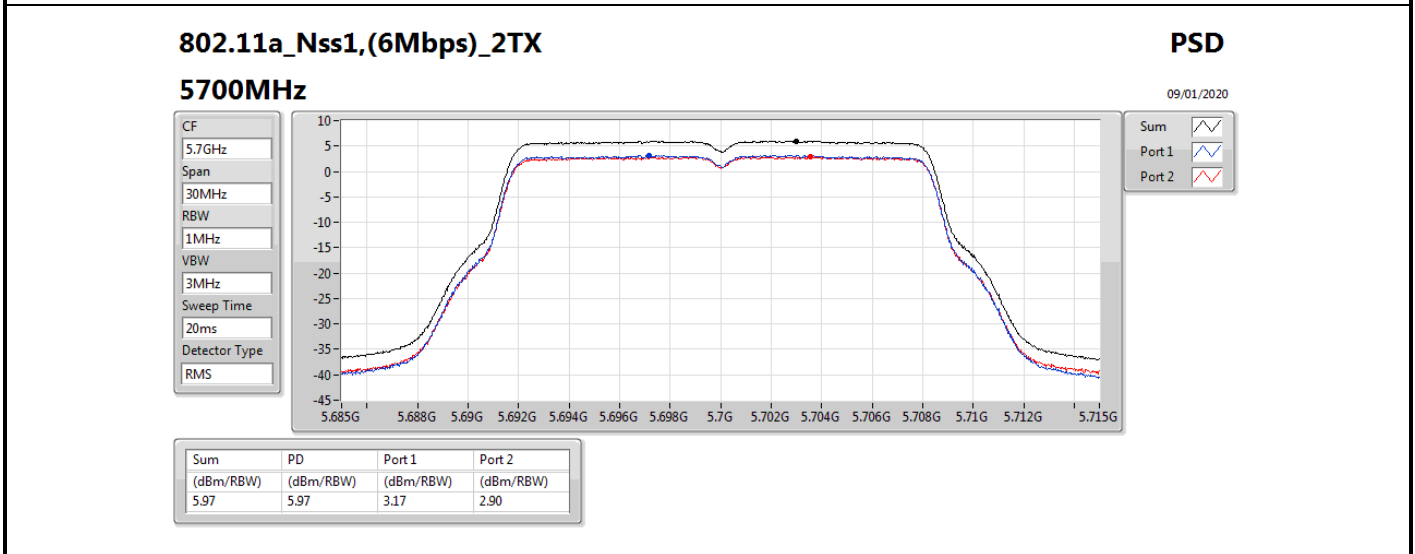
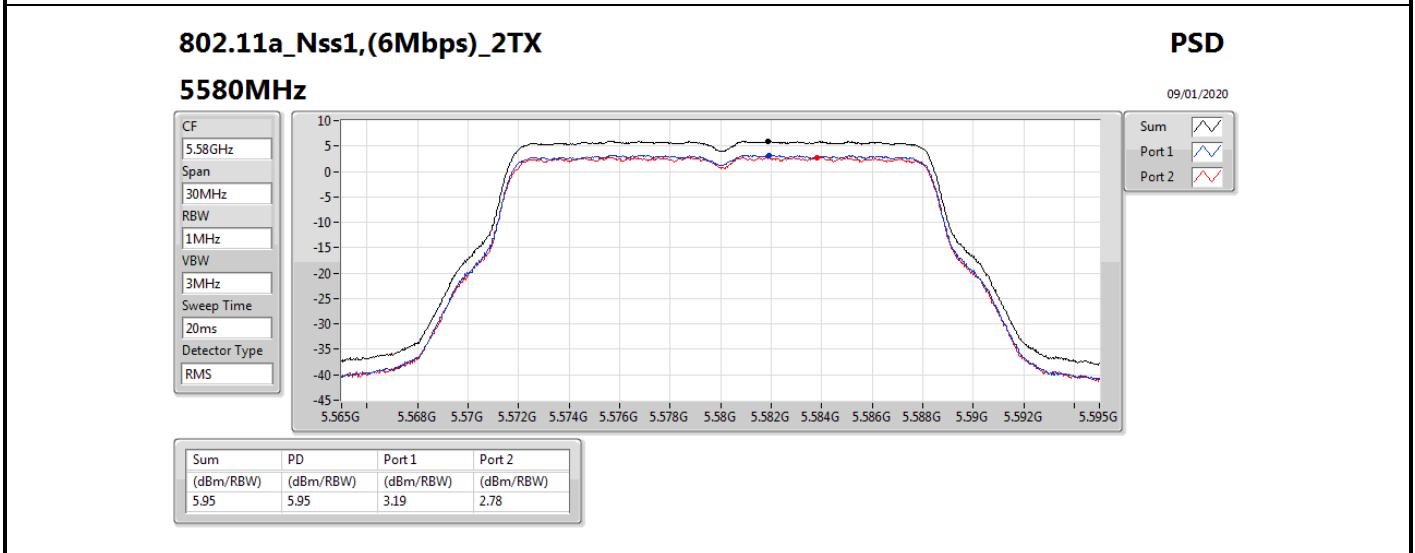
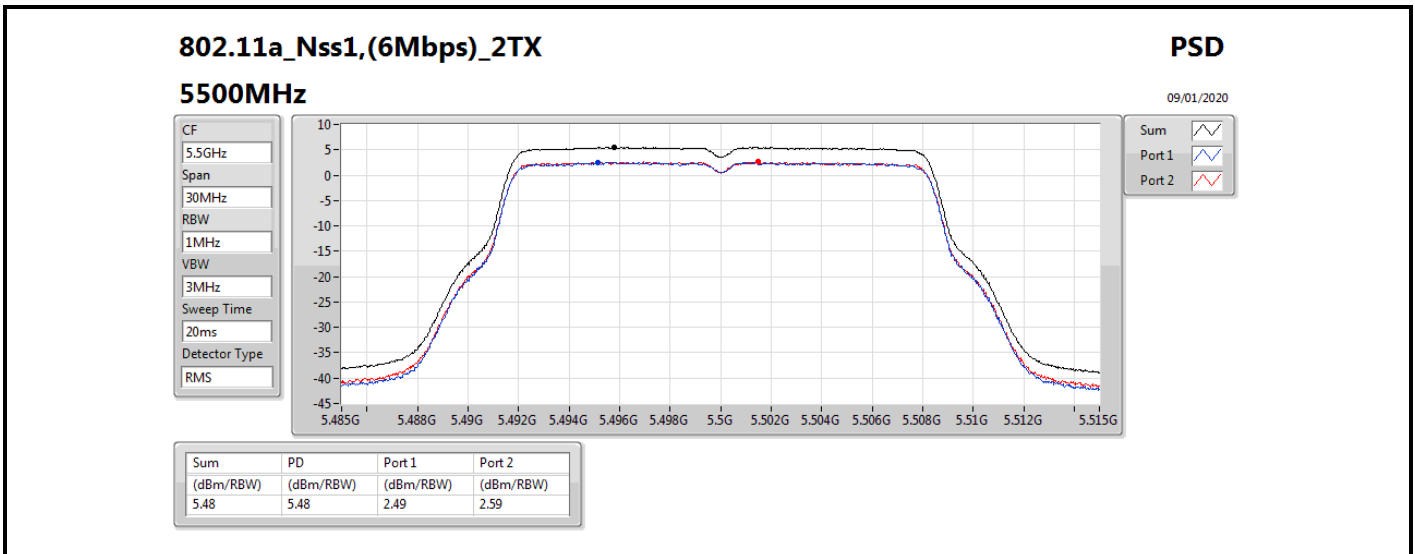
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
5510MHz	Pass	8.00	-2.35	-2.03	0.70	9.00	8.70	17.00
5550MHz	Pass	8.00	1.47	1.16	4.24	9.00	12.24	17.00
5670MHz	Pass	8.00	-0.85	-1.27	1.90	9.00	9.90	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	8.00	2.65	2.29	5.44	9.00	13.44	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	8.00	0.64	0.32	3.46	28.00	11.46	36.00
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-
5290MHz	Pass	8.00	-6.38	-6.60	-3.58	9.00	4.42	17.00
5530MHz	Pass	8.00	-6.01	-6.01	-3.00	9.00	5.00	17.00
5610MHz	Pass	8.00	-2.15	-2.42	0.63	9.00	8.63	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	8.00	-0.40	-1.02	2.29	9.00	10.29	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	8.00	-2.97	-3.07	-0.06	28.00	7.94	36.00

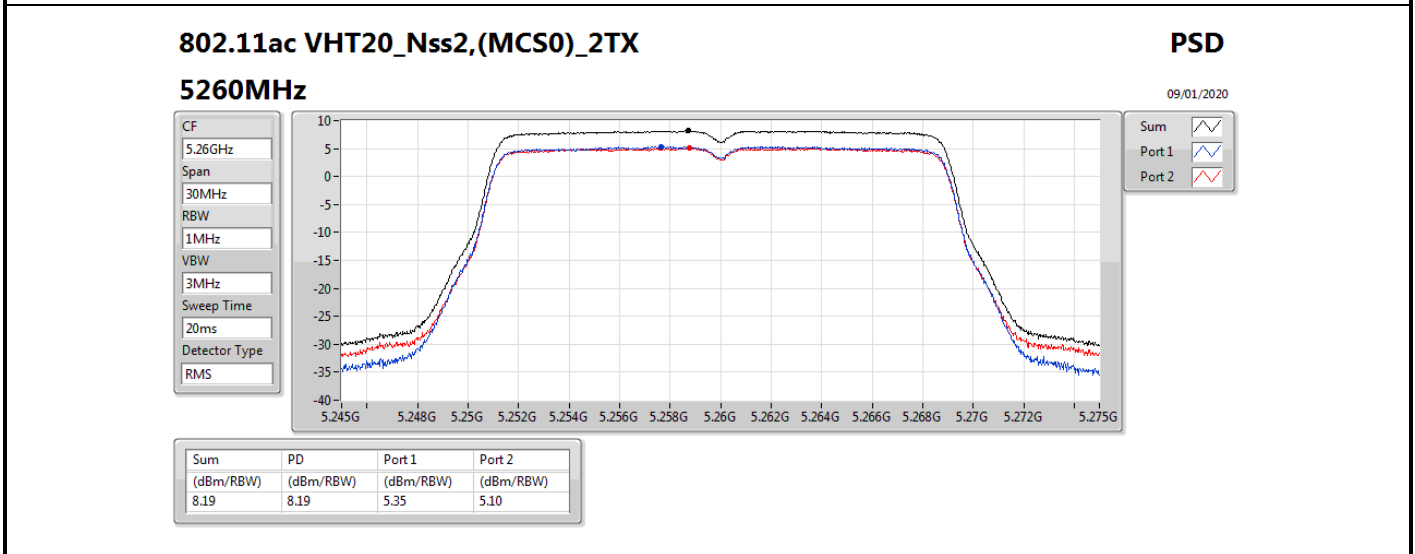
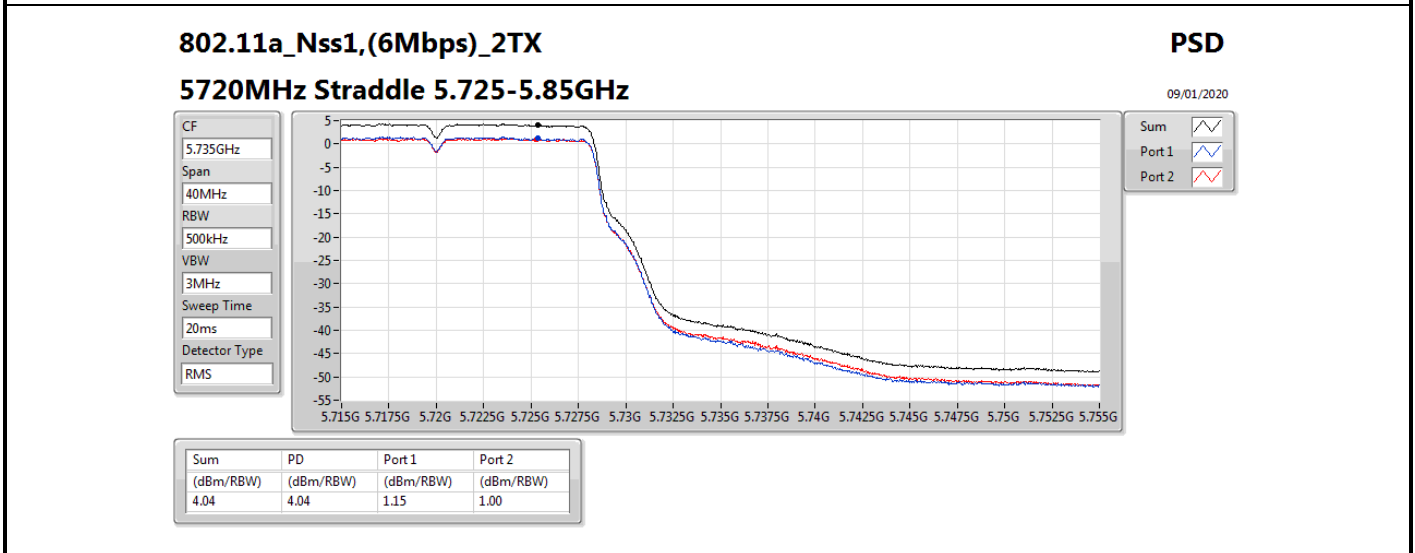
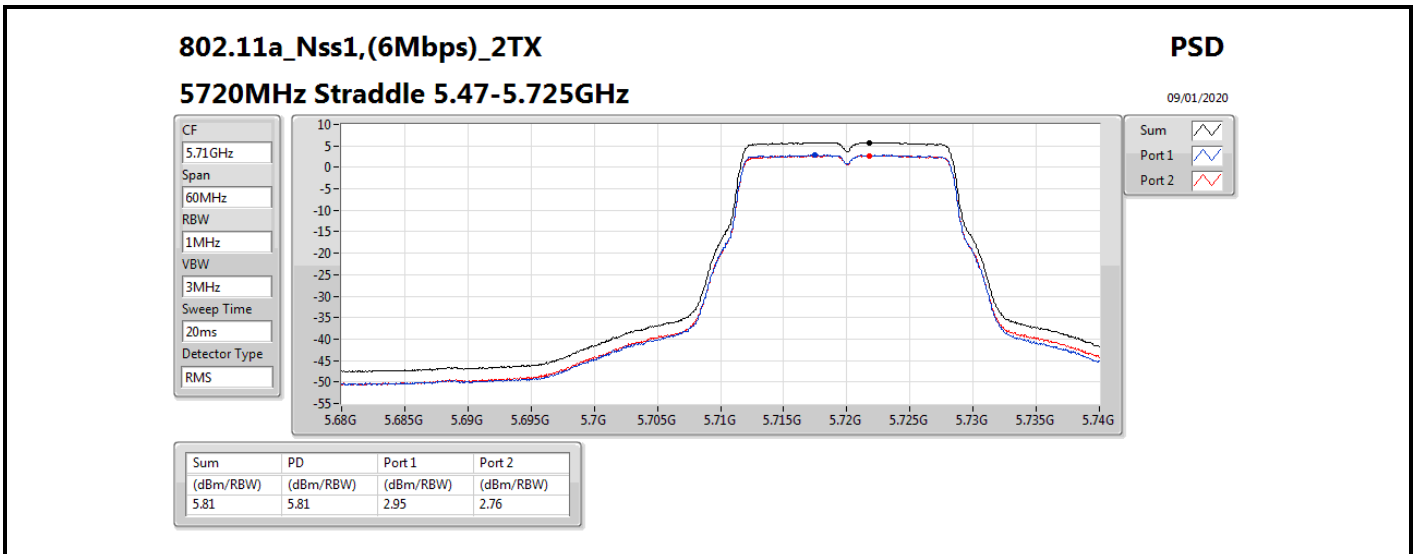
**DG** = Directional Gain; **RBW** = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

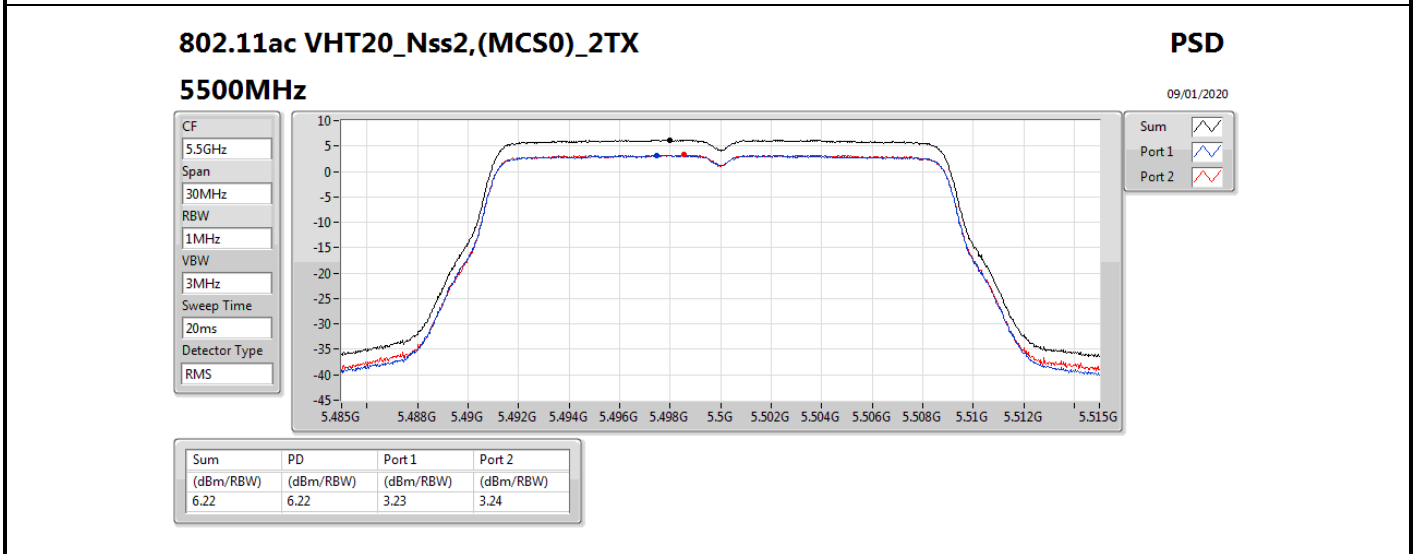
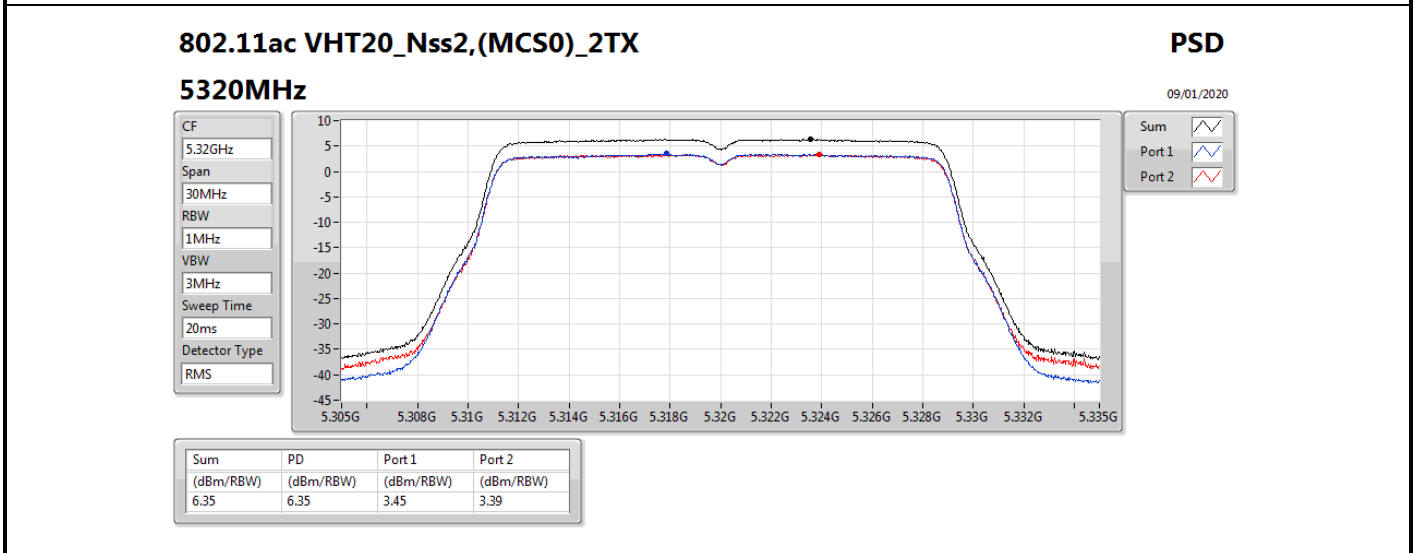
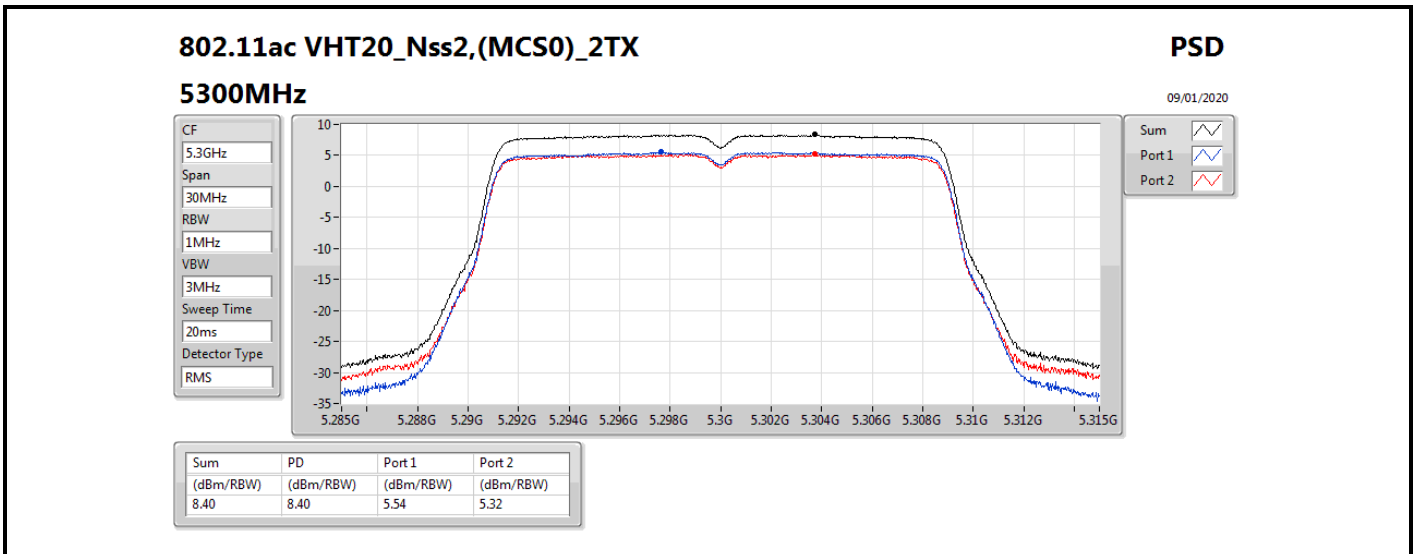
**PD** = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

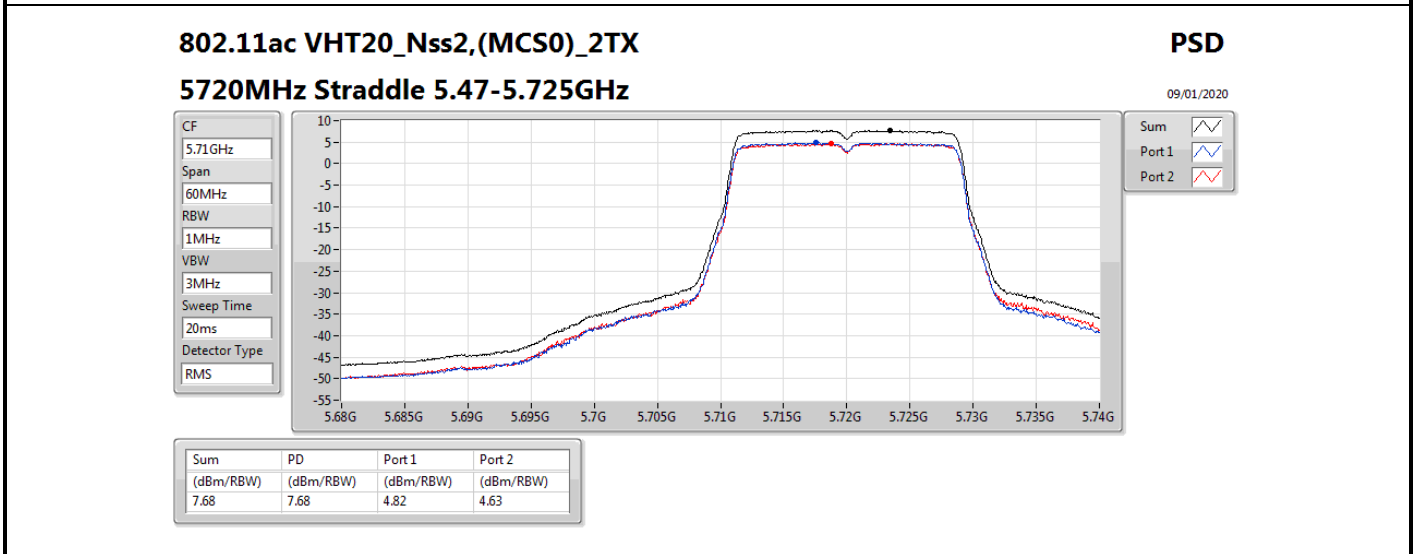
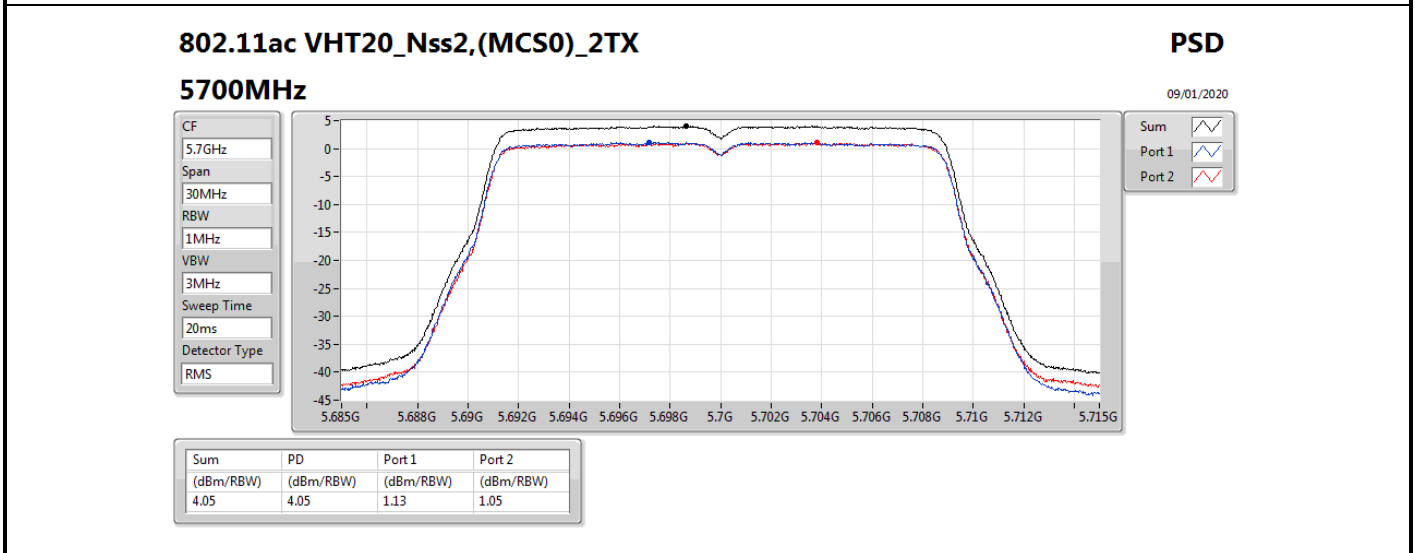
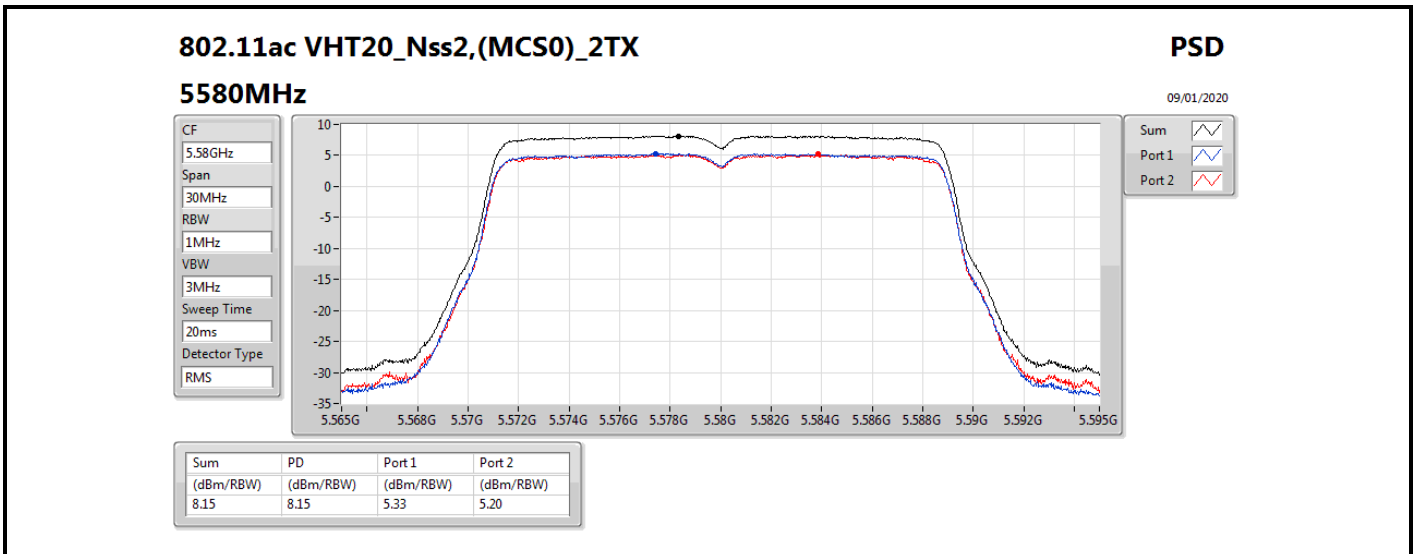


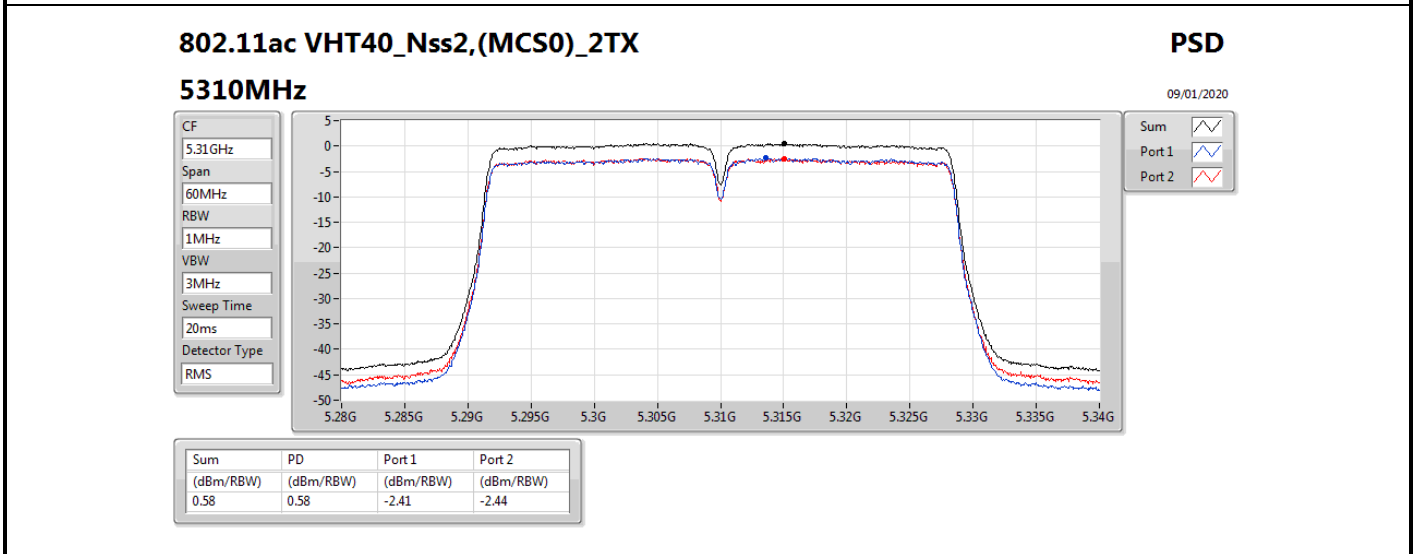
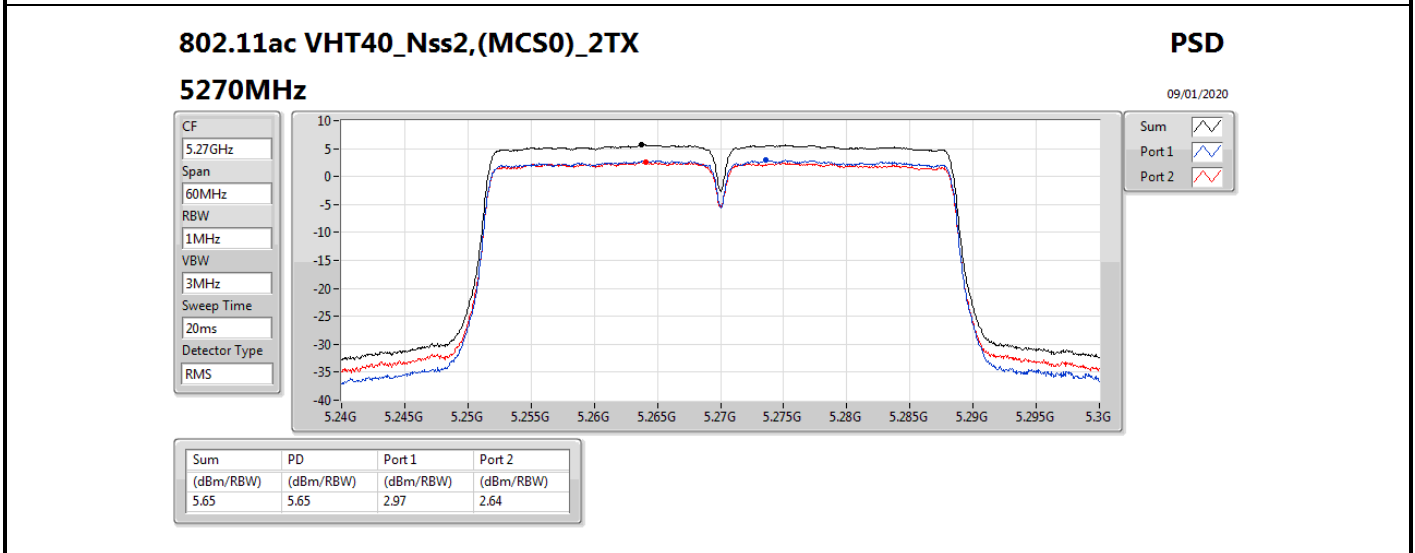
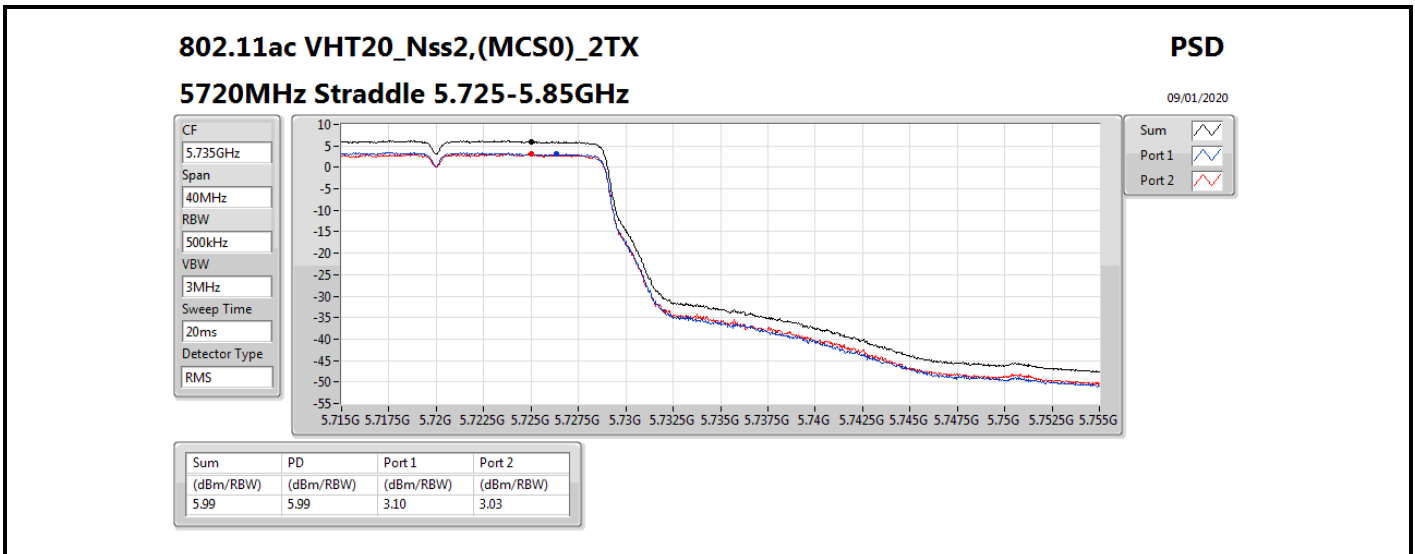


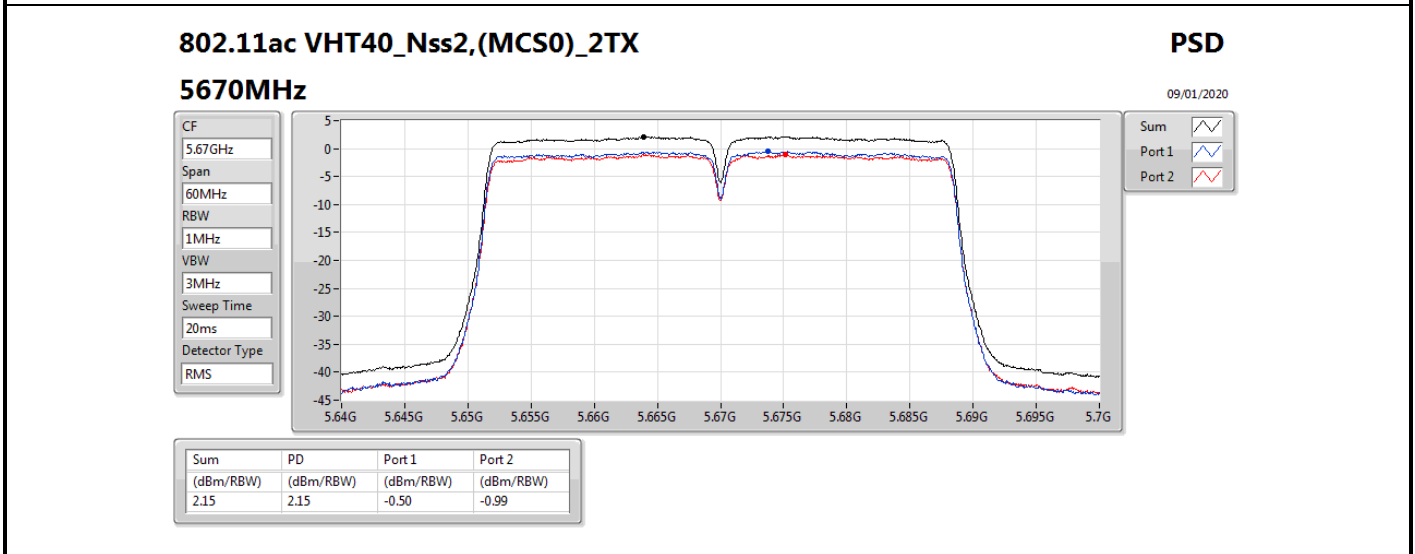
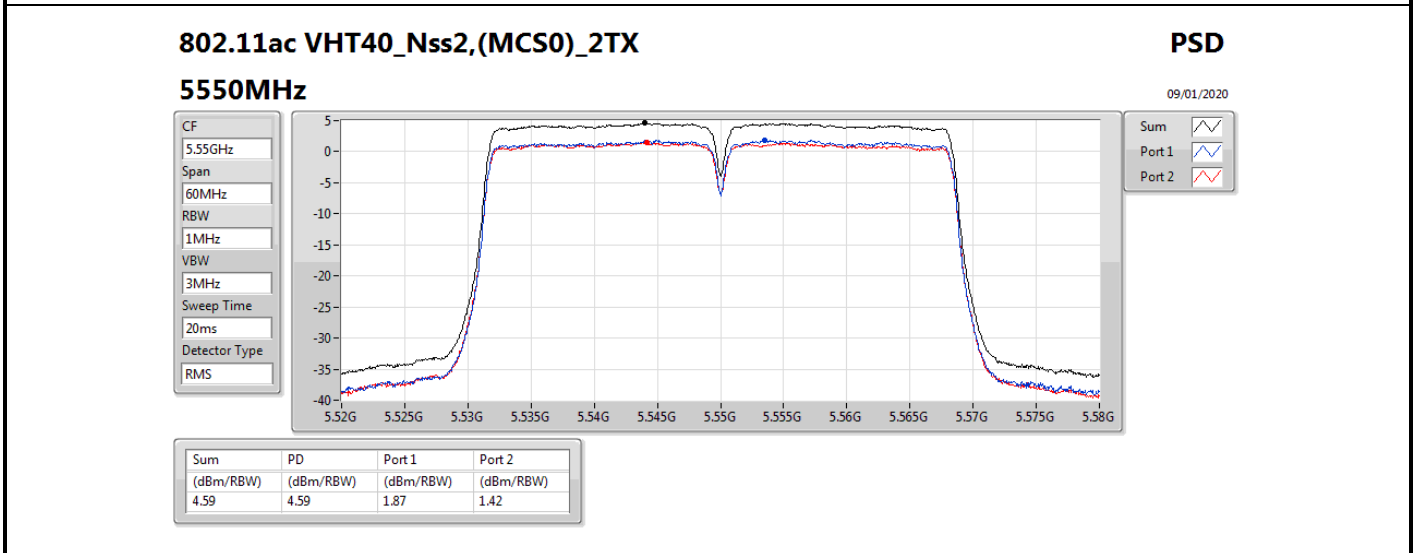
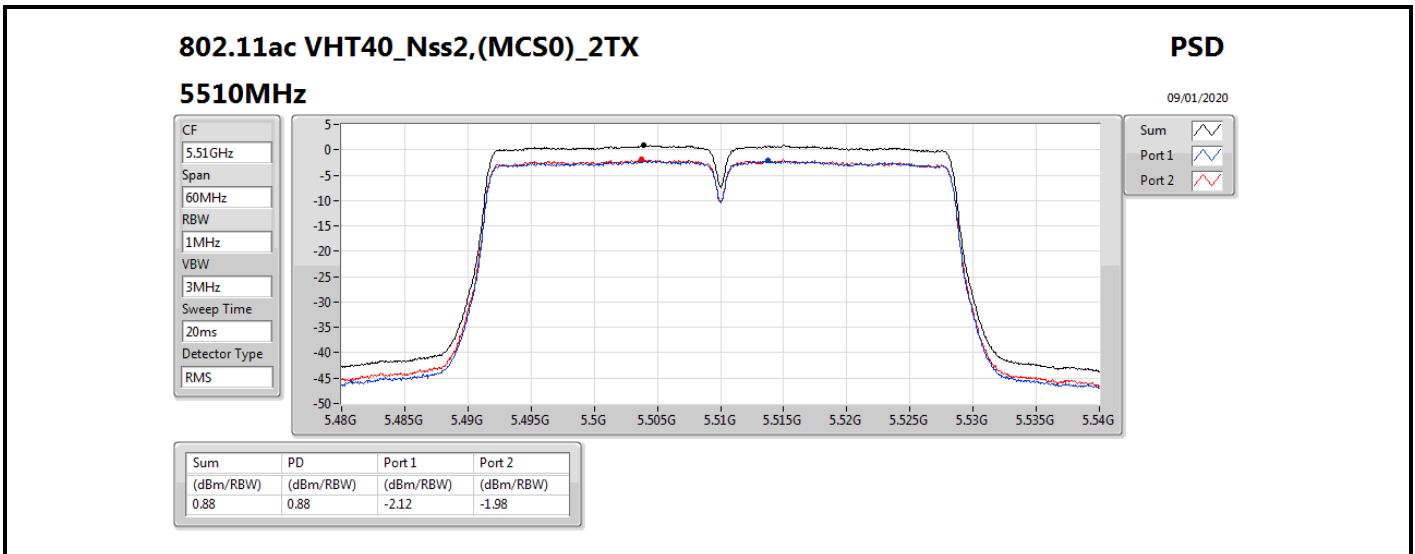


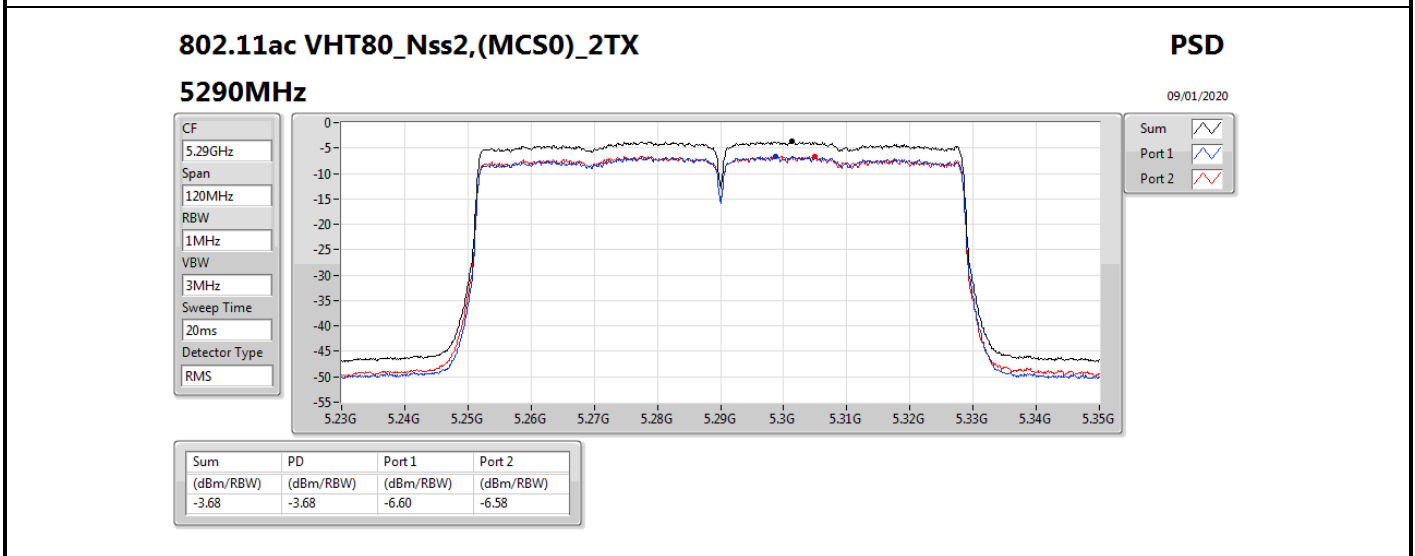
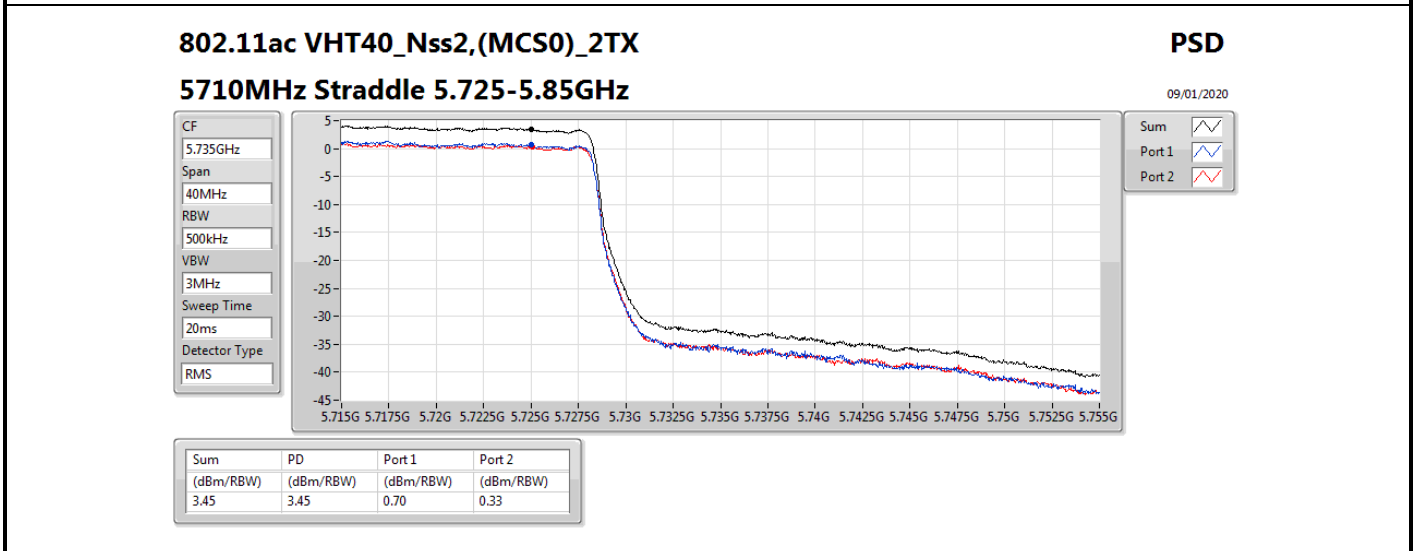
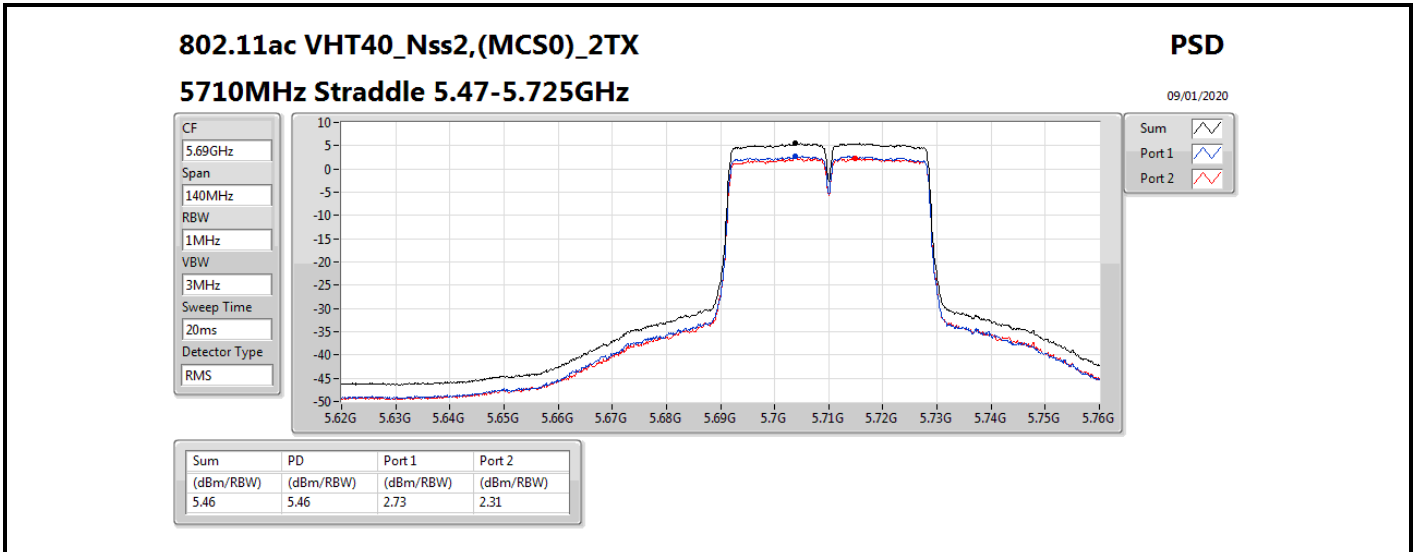




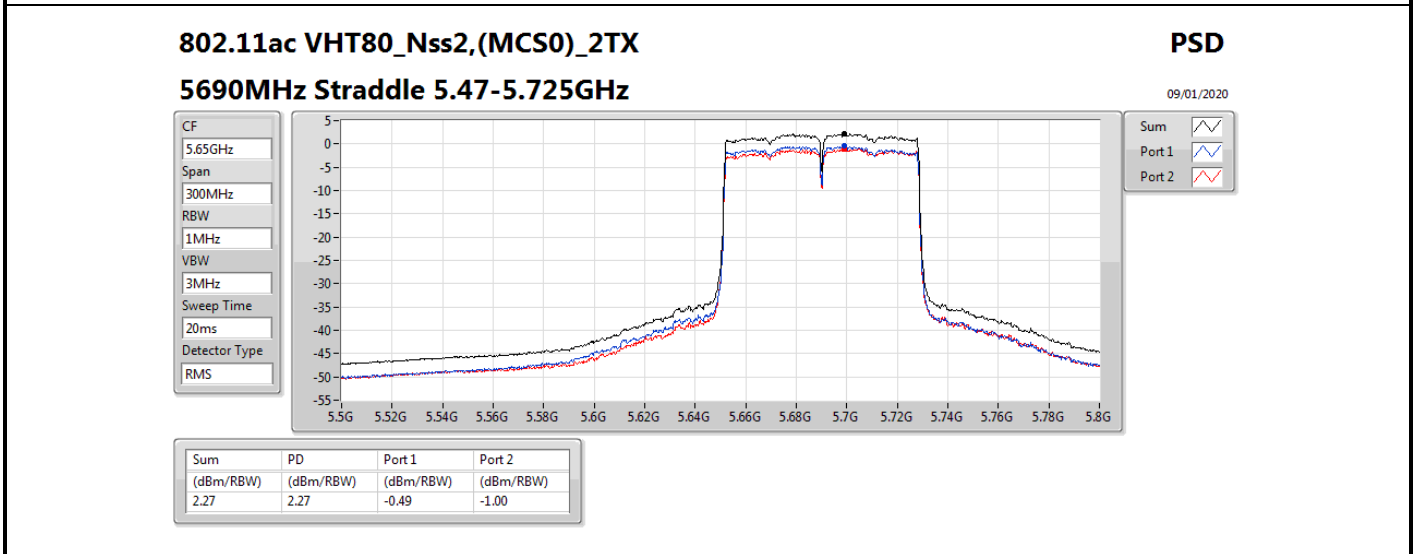
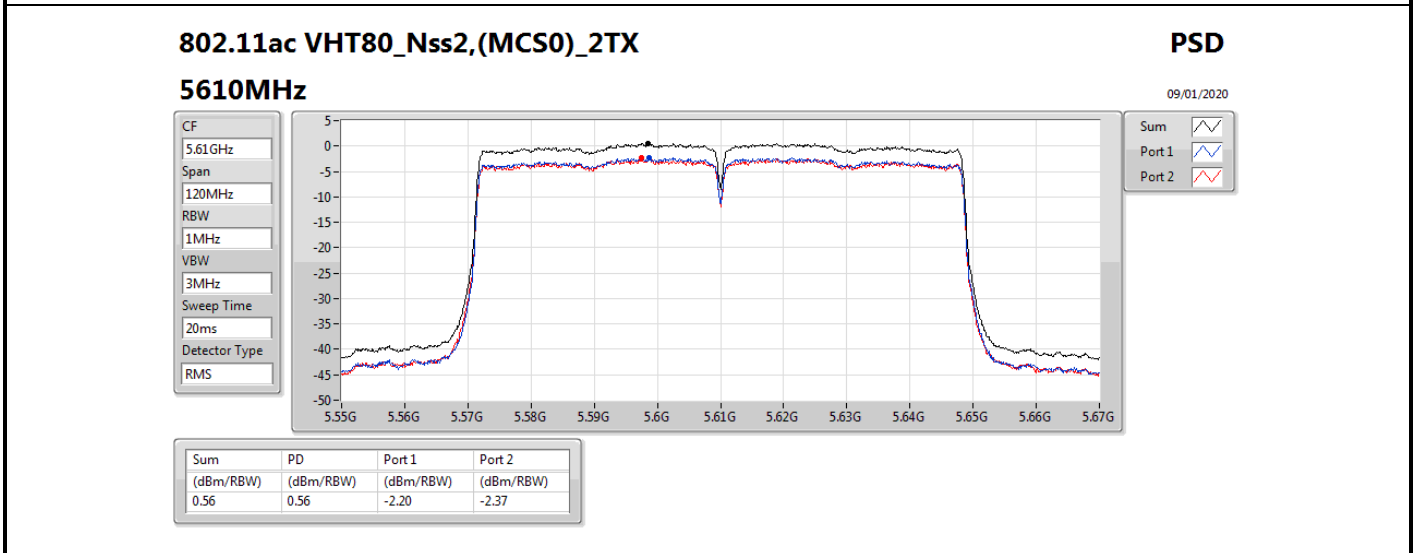
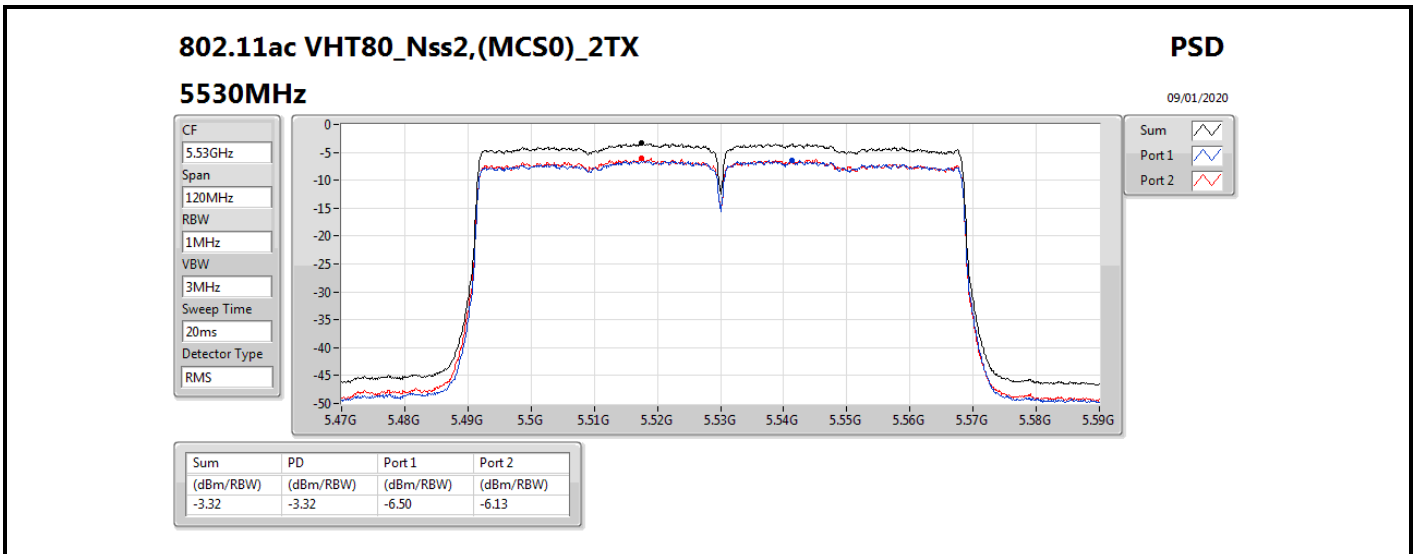


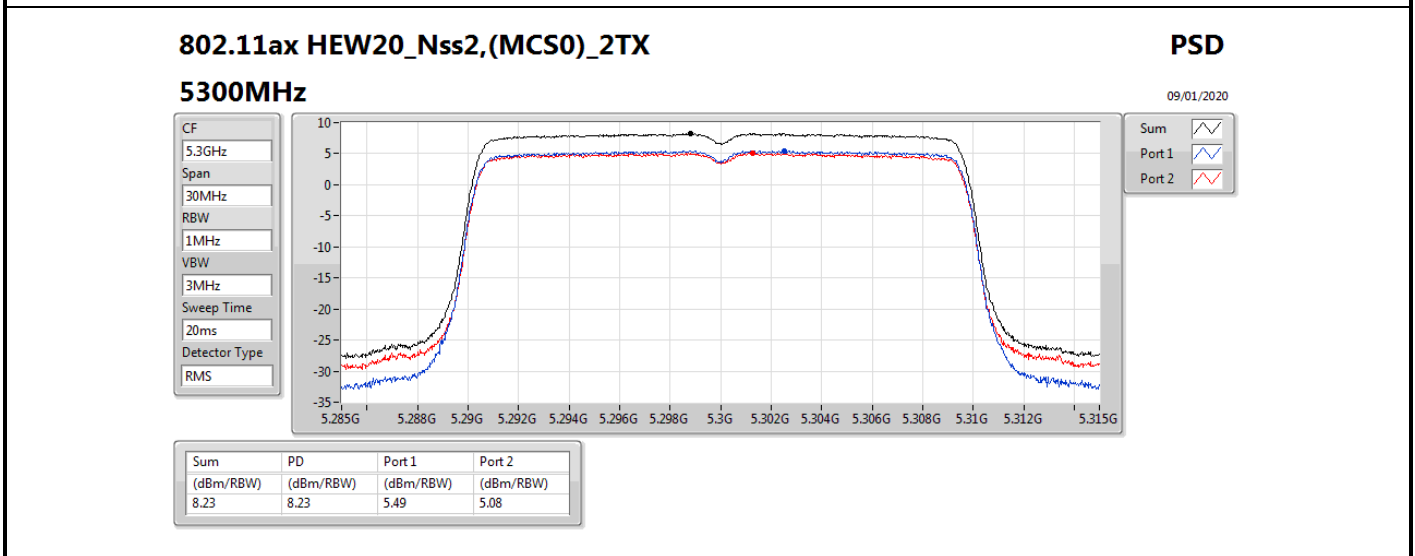
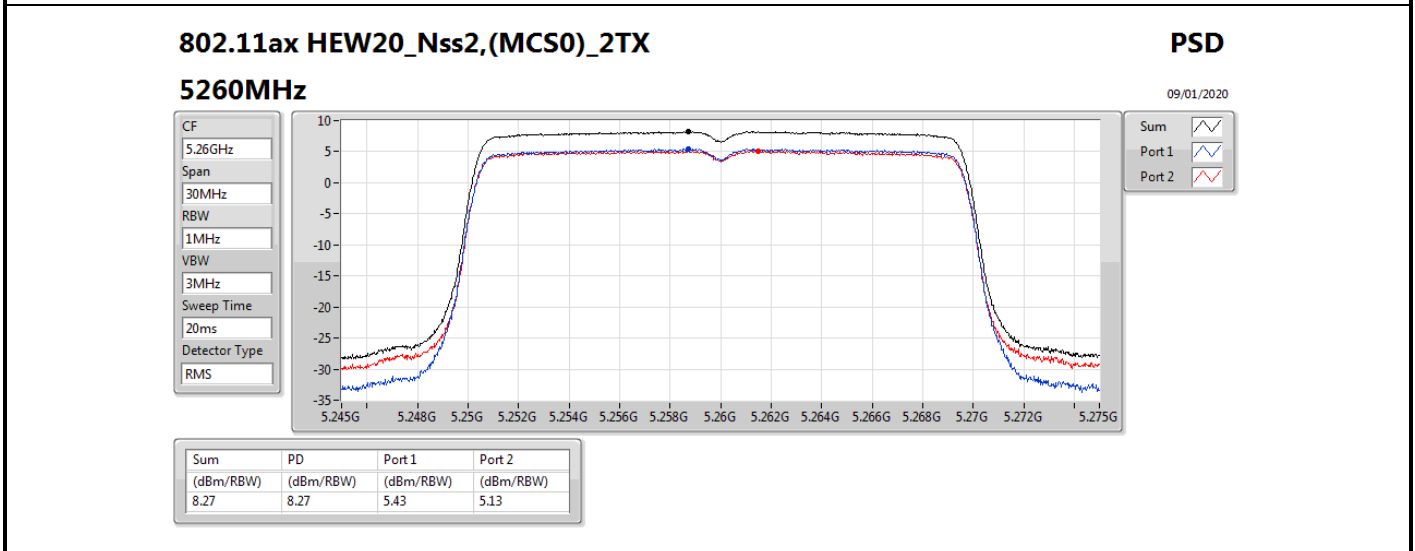
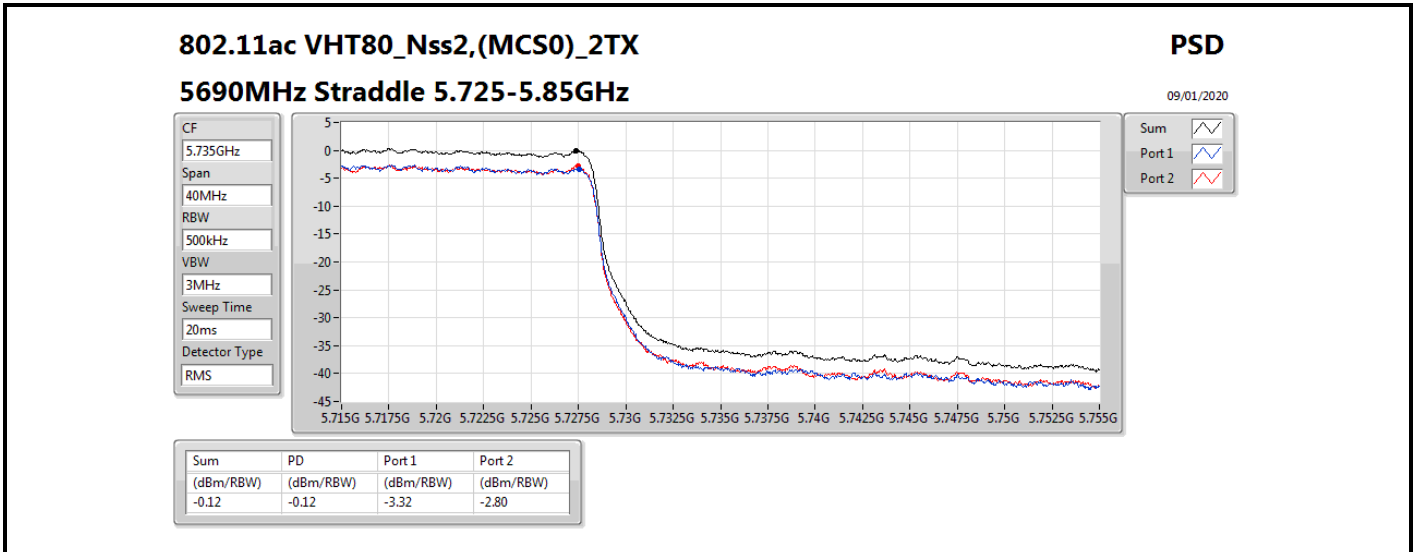


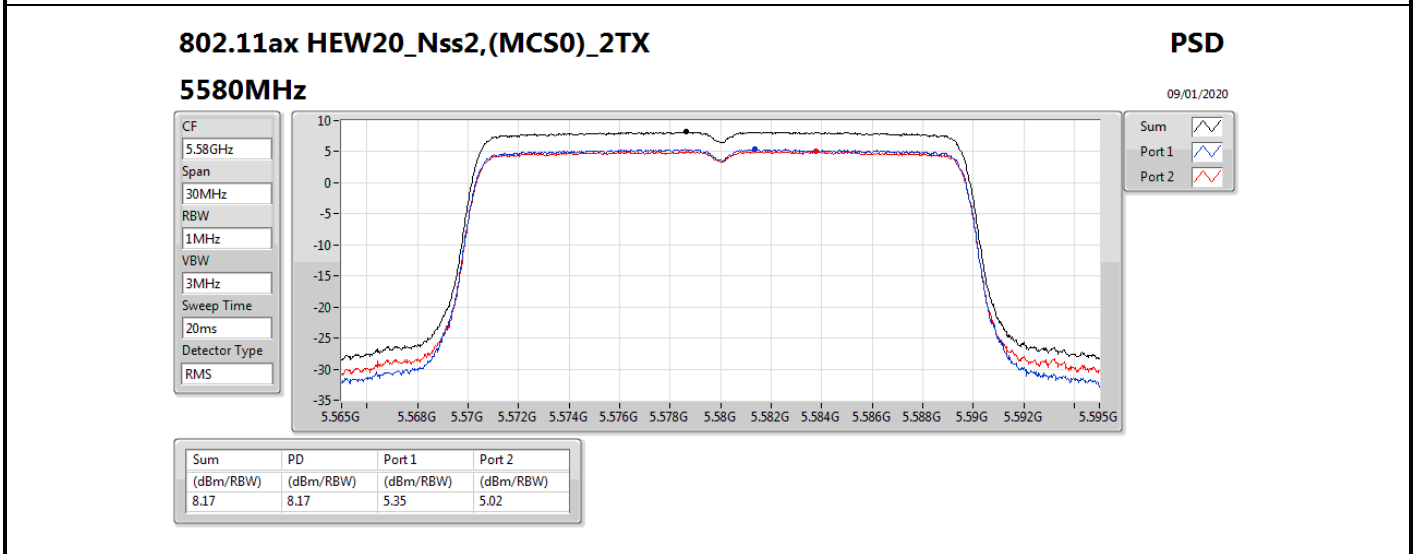
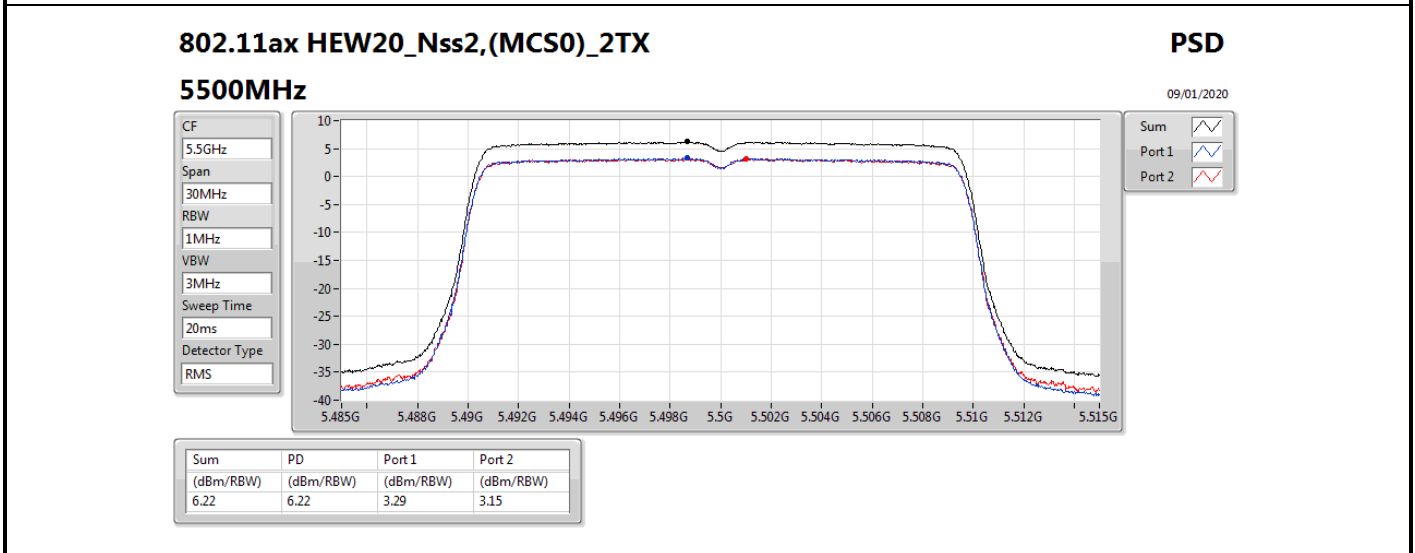
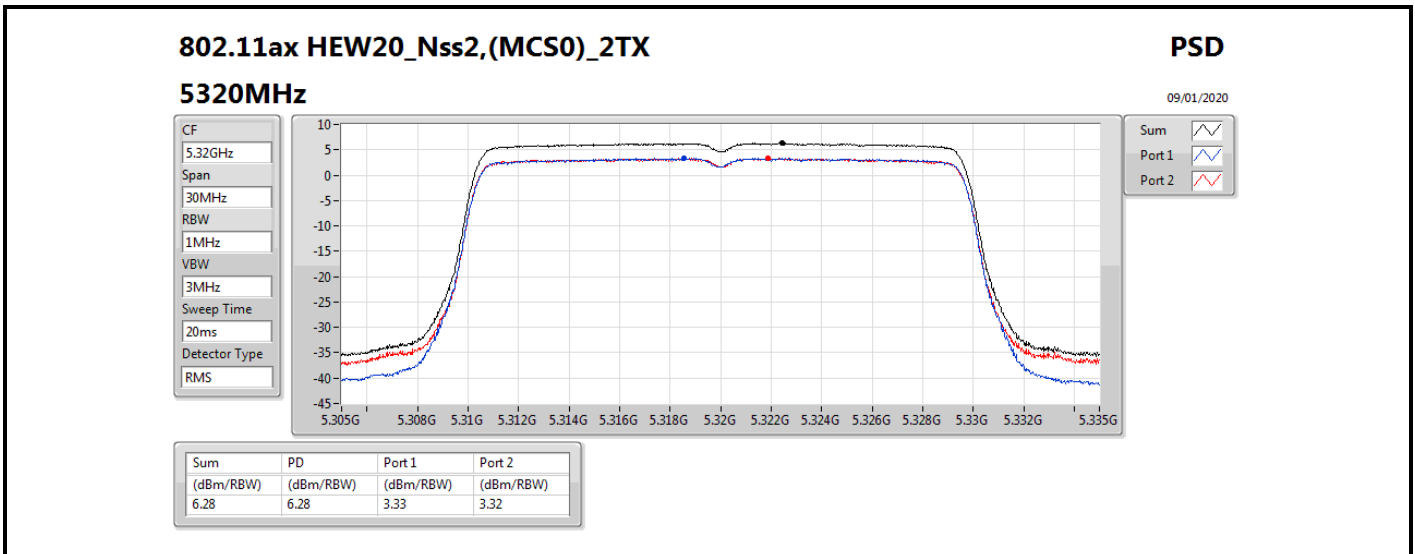


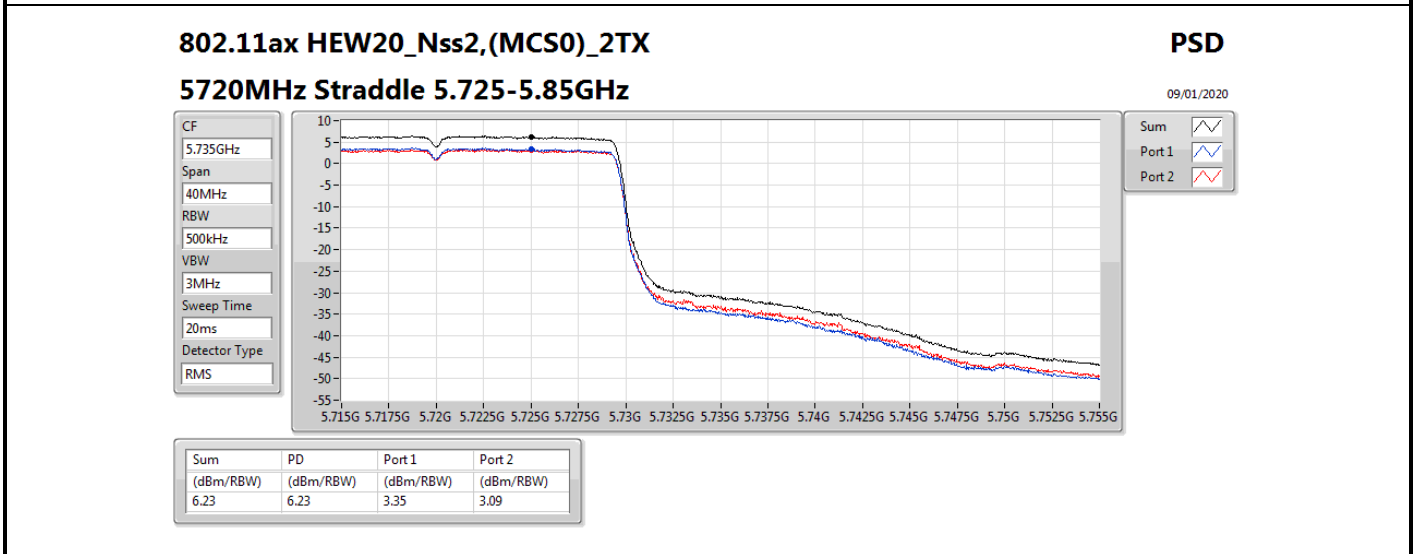
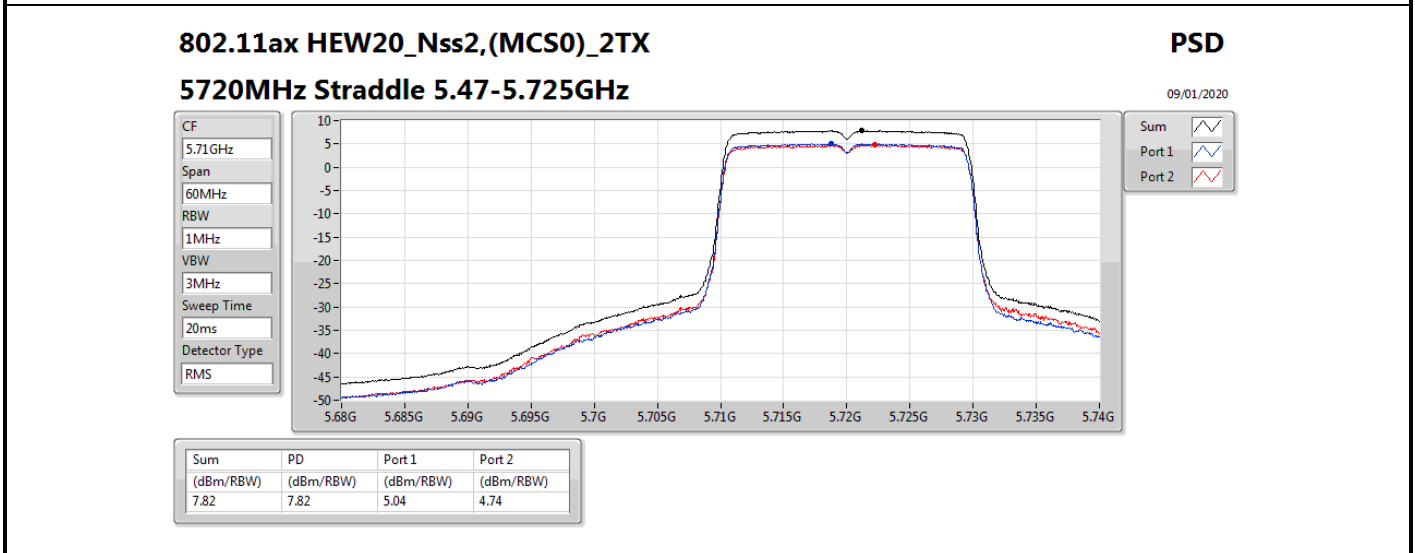
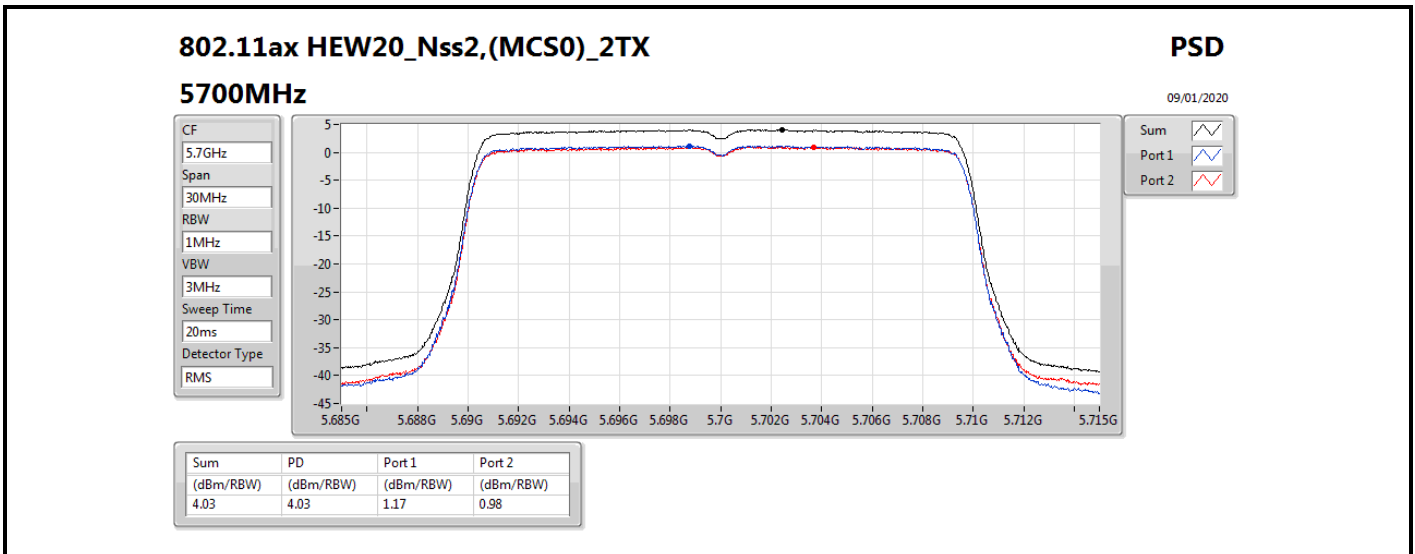


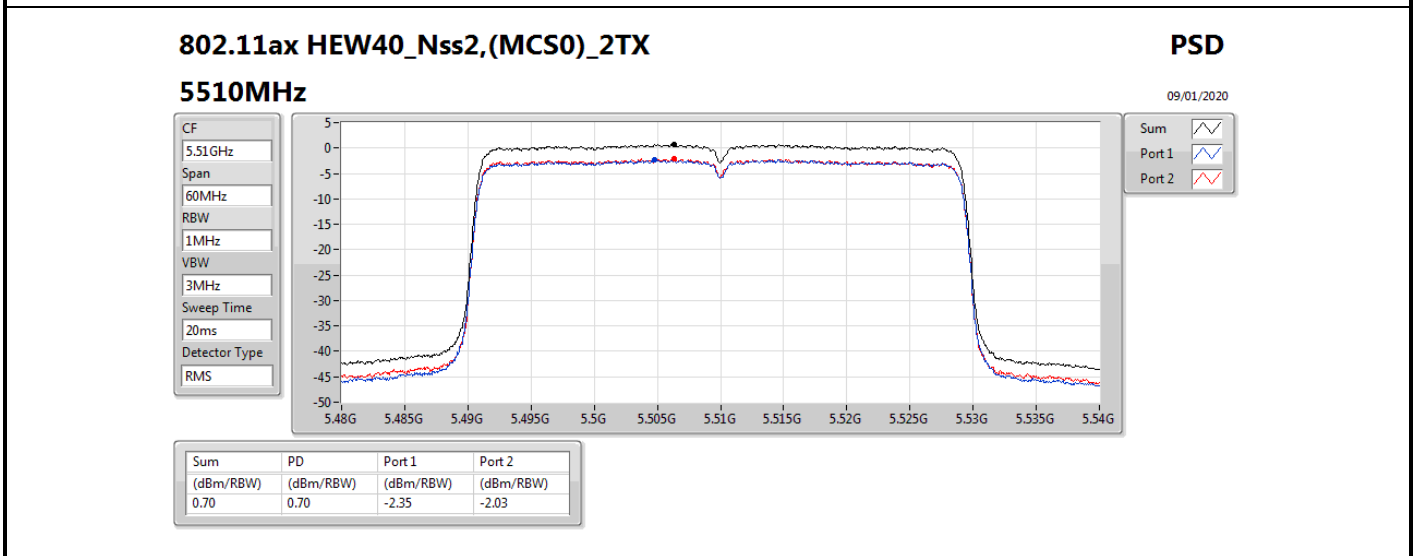
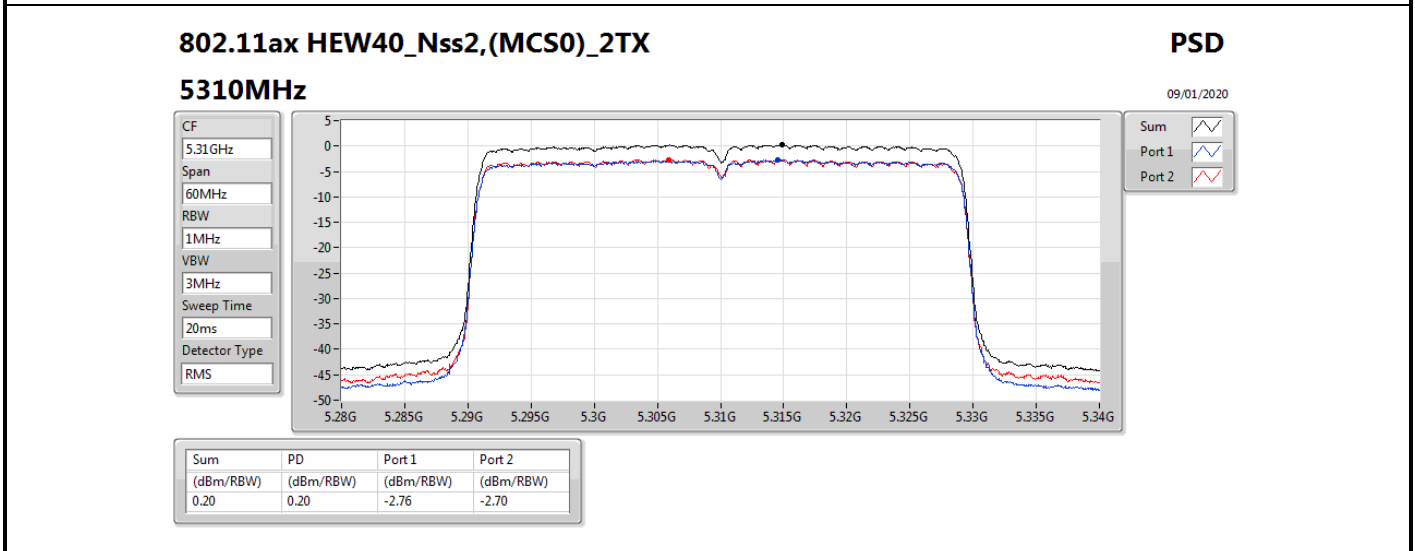
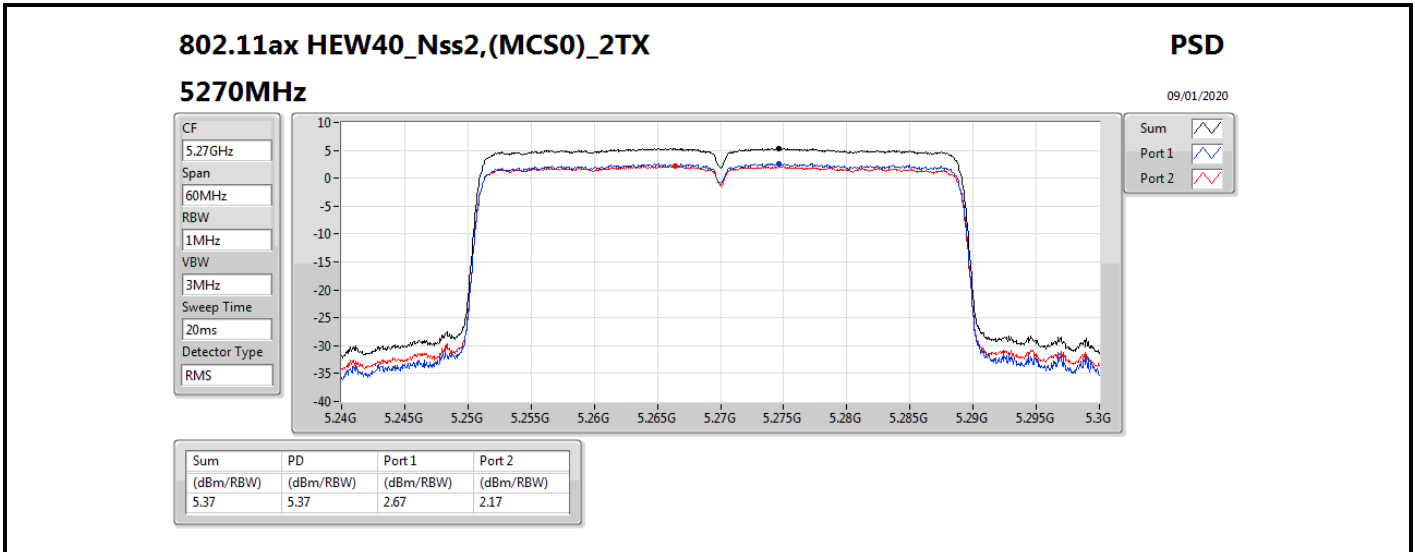


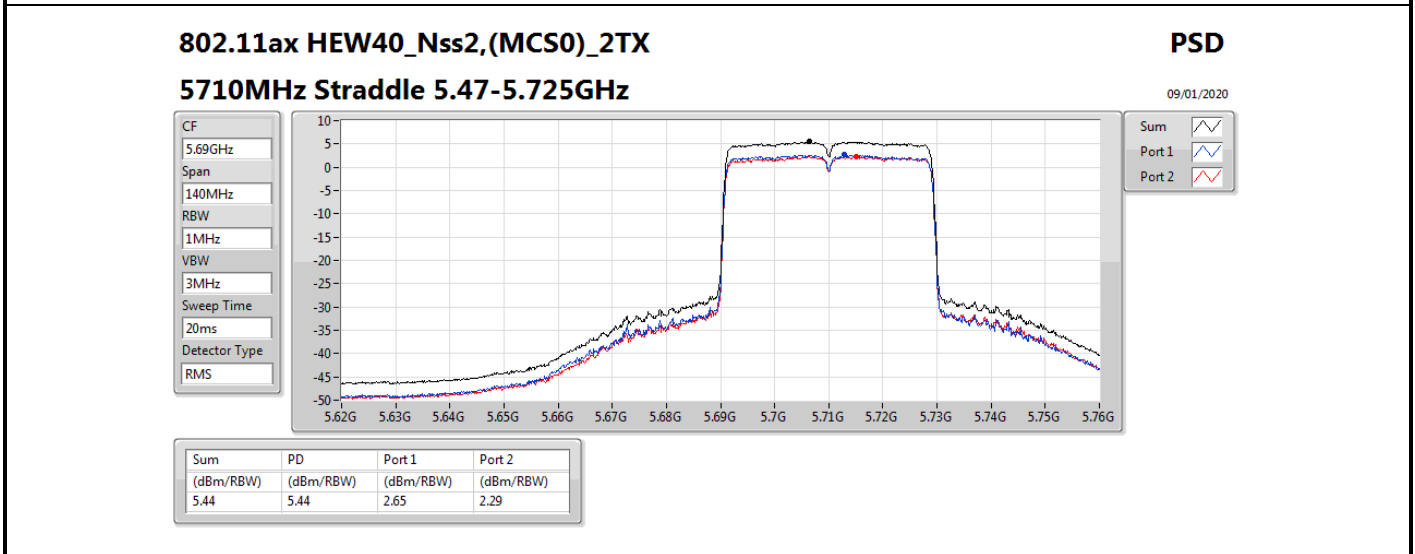
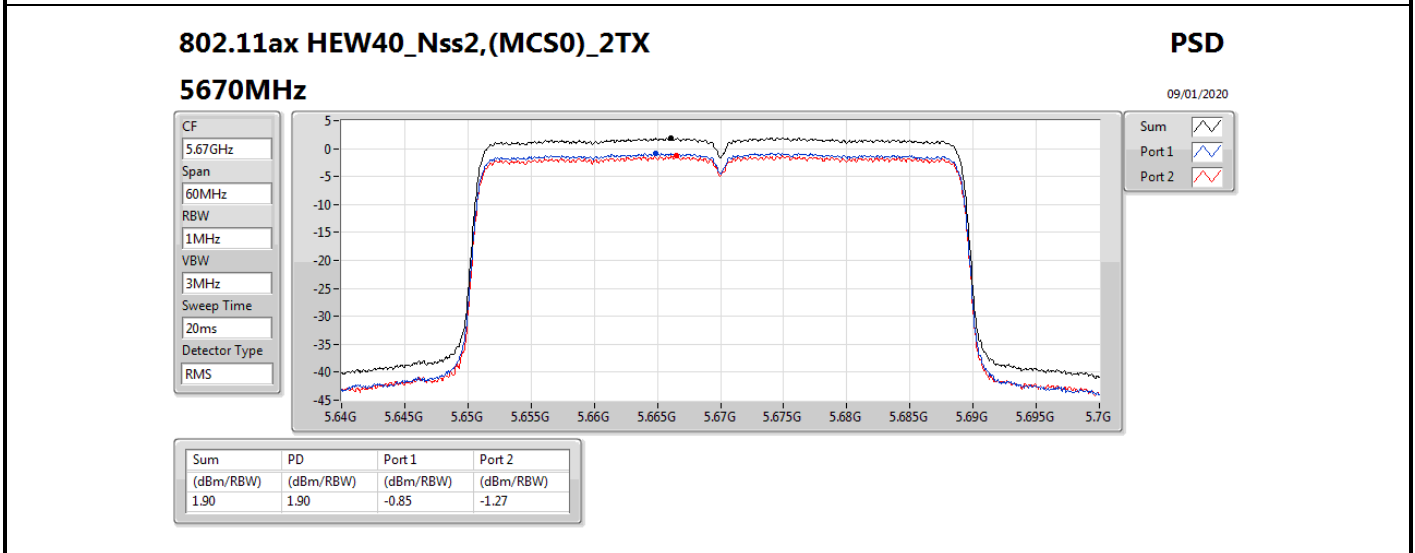
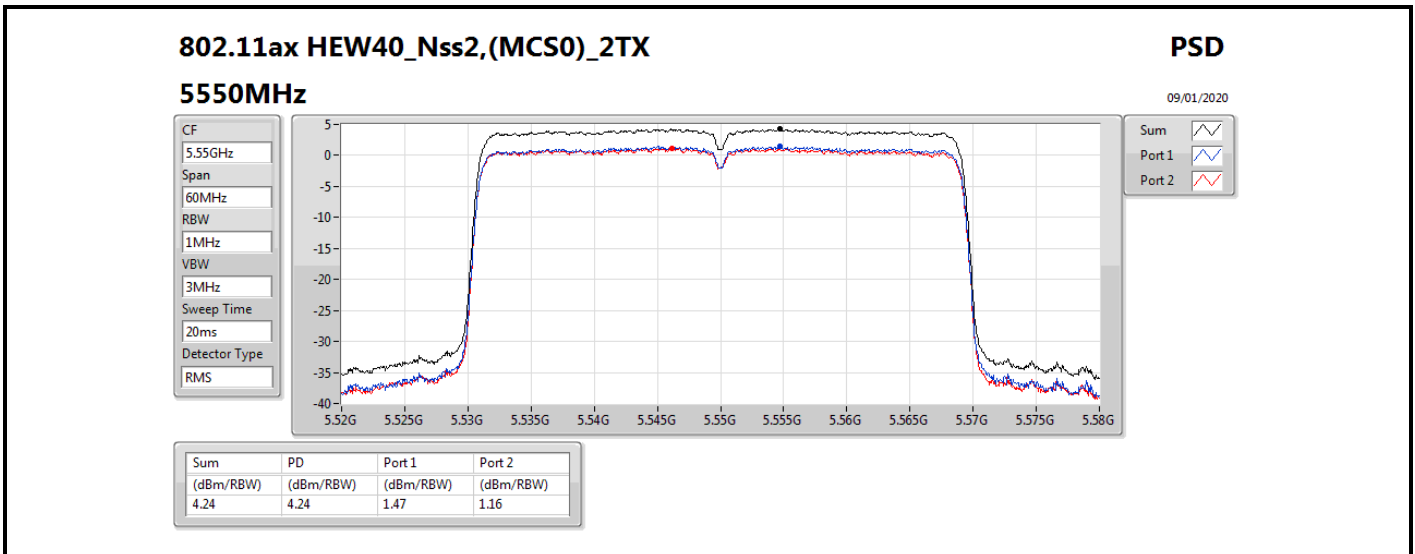








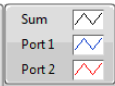
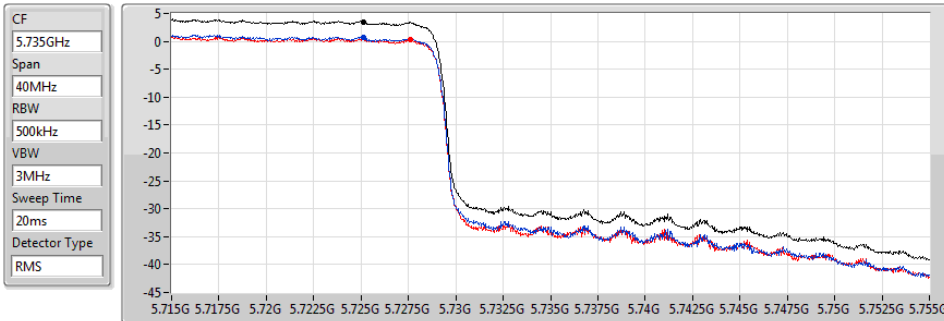




**802.11ax HEW40\_Nss2,(MCS0)\_2TX**  
**5710MHz Straddle 5.725-5.85GHz**

PSD

09/01/2020

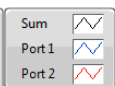
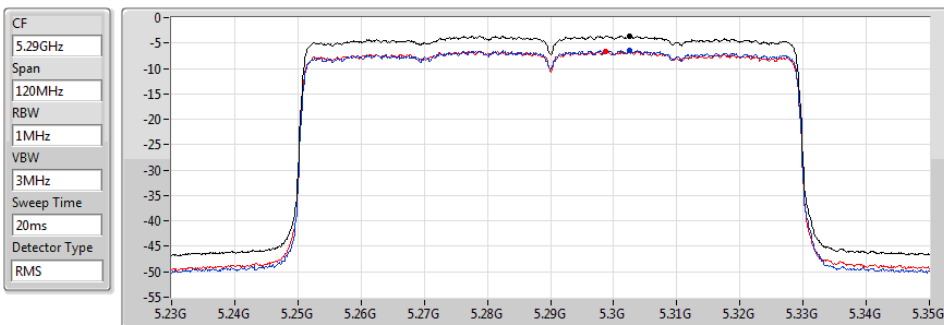


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.46	3.46	0.64	0.32

**802.11ax HEW80\_Nss2,(MCS0)\_2TX**  
**5290MHz**

PSD

09/01/2020

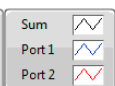
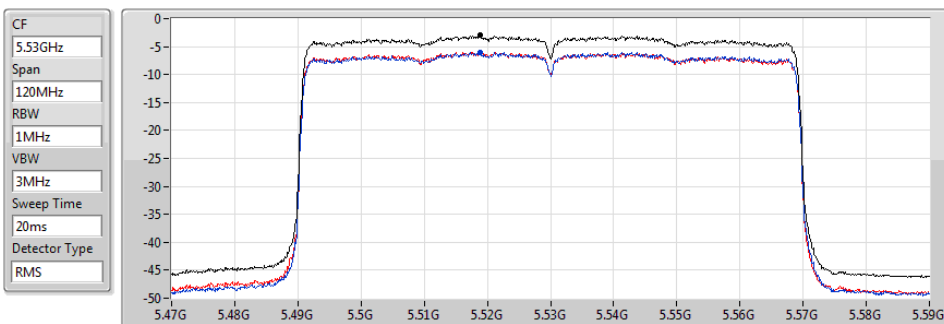


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.58	-3.58	-6.38	-6.60

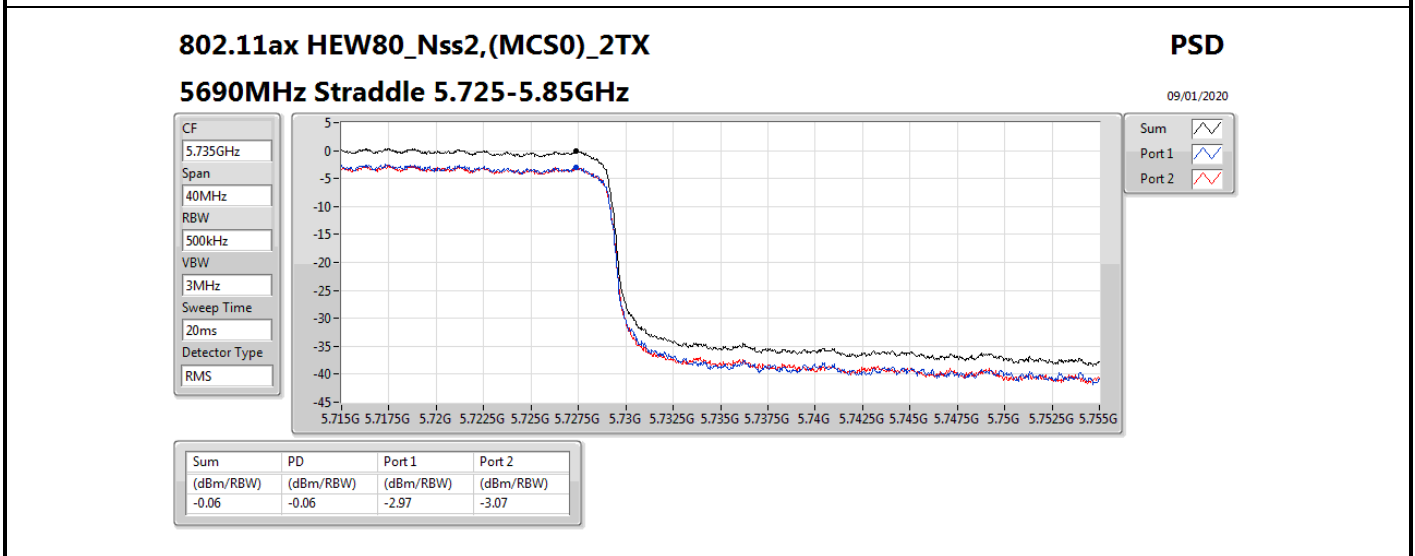
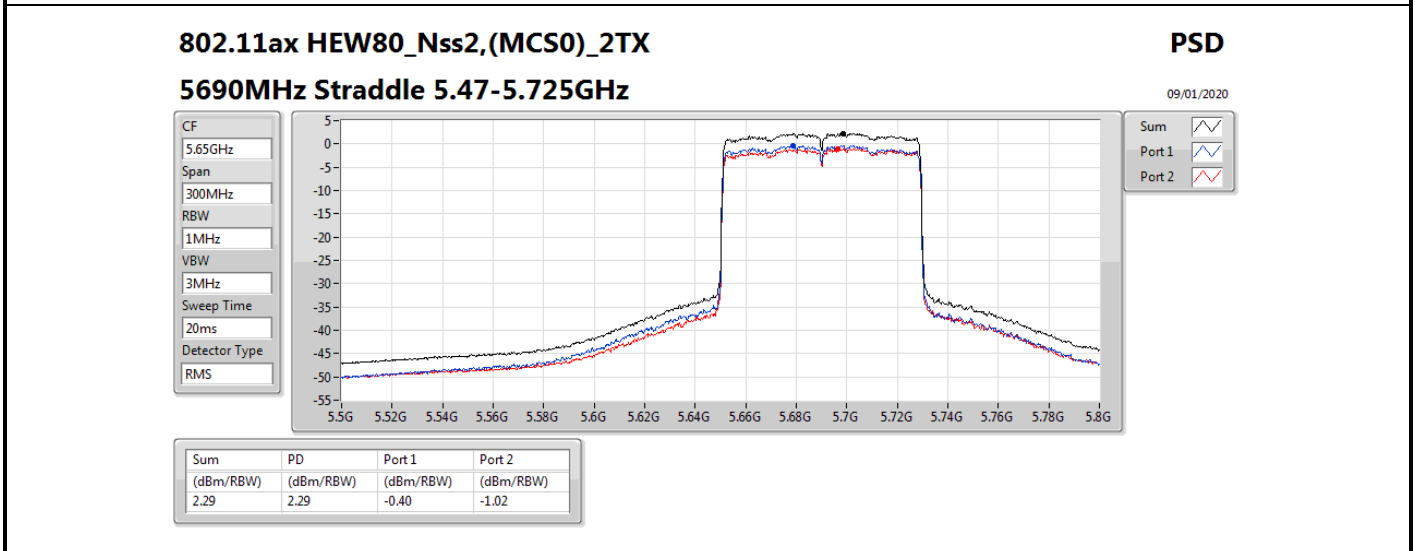
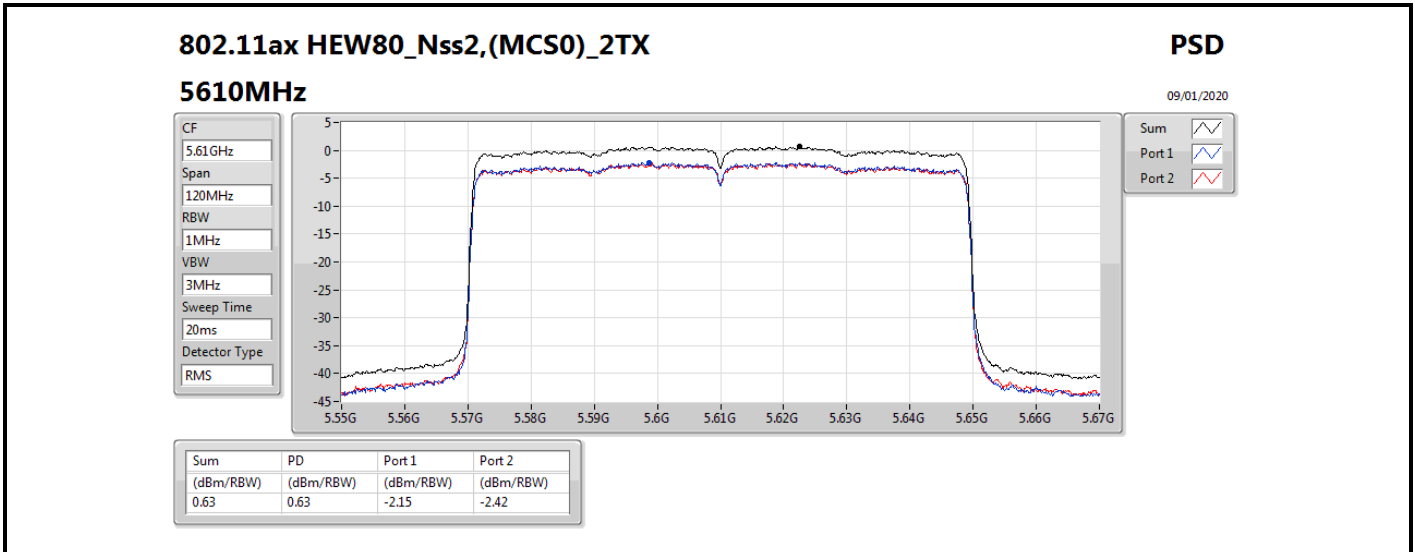
**802.11ax HEW80\_Nss2,(MCS0)\_2TX**  
**5530MHz**

PSD

09/01/2020



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.00	-3.00	-6.01	-6.01







**Summary**

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	5.68	16.38
802.11ac VHT20_Nss1,(MCS0)_1TX	5.03	15.73
802.11ac VHT40_Nss1,(MCS0)_1TX	2.17	12.87
802.11ac VHT80_Nss1,(MCS0)_1TX	-2.14	8.56
802.11ax HEW20_Nss1,(MCS0)_1TX	4.87	15.57
802.11ax HEW40_Nss1,(MCS0)_1TX	2.20	12.90
802.11ax HEW80_Nss1,(MCS0)_1TX	-1.92	8.78
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	5.77	16.47
802.11ac VHT20_Nss1,(MCS0)_1TX	5.28	15.98
802.11ac VHT40_Nss1,(MCS0)_1TX	2.41	13.11
802.11ac VHT80_Nss1,(MCS0)_1TX	-0.38	10.32
802.11ax HEW20_Nss1,(MCS0)_1TX	5.33	16.03
802.11ax HEW40_Nss1,(MCS0)_1TX	2.48	13.18
802.11ax HEW80_Nss1,(MCS0)_1TX	-0.33	10.37
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	4.13	14.83
802.11ac VHT20_Nss1,(MCS0)_1TX	3.56	14.26
802.11ac VHT40_Nss1,(MCS0)_1TX	0.56	11.26
802.11ac VHT80_Nss1,(MCS0)_1TX	-2.94	7.76
802.11ax HEW20_Nss1,(MCS0)_1TX	3.55	14.25
802.11ax HEW40_Nss1,(MCS0)_1TX	0.80	11.50
802.11ax HEW80_Nss1,(MCS0)_1TX	-2.67	8.03

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



Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-
5260MHz	Pass	10.70	5.68	5.68	6.30	16.38	17.00
5300MHz	Pass	10.70	5.47	5.47	6.30	16.17	17.00
5320MHz	Pass	10.70	5.61	5.61	6.30	16.31	17.00
5500MHz	Pass	10.70	4.04	4.04	6.30	14.74	17.00
5580MHz	Pass	10.70	5.74	5.74	6.30	16.44	17.00
5700MHz	Pass	10.70	5.59	5.59	6.30	16.29	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	10.70	5.77	5.77	6.30	16.47	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	10.70	4.13	4.13	25.30	14.83	36.00
802.11ac_VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5260MHz	Pass	10.70	5.03	5.03	6.30	15.73	17.00
5300MHz	Pass	10.70	4.86	4.86	6.30	15.56	17.00
5320MHz	Pass	10.70	4.86	4.86	6.30	15.56	17.00
5500MHz	Pass	10.70	4.46	4.46	6.30	15.16	17.00
5580MHz	Pass	10.70	4.93	4.93	6.30	15.63	17.00
5700MHz	Pass	10.70	2.53	2.53	6.30	13.23	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	10.70	5.28	5.28	6.30	15.98	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	10.70	3.56	3.56	25.30	14.26	36.00
802.11ac_VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5270MHz	Pass	10.70	2.17	2.17	6.30	12.87	17.00
5310MHz	Pass	10.70	0.56	0.56	6.30	11.26	17.00
5510MHz	Pass	10.70	-0.18	-0.18	6.30	10.52	17.00
5550MHz	Pass	10.70	1.96	1.96	6.30	12.66	17.00
5670MHz	Pass	10.70	2.09	2.09	6.30	12.79	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	10.70	2.41	2.41	6.30	13.11	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	10.70	0.56	0.56	25.30	11.26	36.00
802.11ac_VHT80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5290MHz	Pass	10.70	-2.14	-2.14	6.30	8.56	17.00
5530MHz	Pass	10.70	-2.81	-2.81	6.30	7.89	17.00
5610MHz	Pass	10.70	-0.67	-0.67	6.30	10.03	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	10.70	-0.38	-0.38	6.30	10.32	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	10.70	-2.94	-2.94	25.30	7.76	36.00
802.11ax_HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5260MHz	Pass	10.70	4.85	4.85	6.30	15.55	17.00
5300MHz	Pass	10.70	4.87	4.87	6.30	15.57	17.00
5320MHz	Pass	10.70	4.87	4.87	6.30	15.57	17.00
5500MHz	Pass	10.70	4.37	4.37	6.30	15.07	17.00
5580MHz	Pass	10.70	4.96	4.96	6.30	15.66	17.00
5700MHz	Pass	10.70	2.49	2.49	6.30	13.19	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	10.70	5.33	5.33	6.30	16.03	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	10.70	3.55	3.55	25.30	14.25	36.00
802.11ax_HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5270MHz	Pass	10.70	2.20	2.20	6.30	12.90	17.00
5310MHz	Pass	10.70	0.47	0.47	6.30	11.17	17.00



Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
5510MHz	Pass	10.70	0.04	0.04	6.30	10.74	17.00
5550MHz	Pass	10.70	2.11	2.11	6.30	12.81	17.00
5670MHz	Pass	10.70	1.93	1.93	6.30	12.63	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	10.70	2.48	2.48	6.30	13.18	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	10.70	0.80	0.80	25.30	11.50	36.00
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5290MHz	Pass	10.70	-1.92	-1.92	6.30	8.78	17.00
5530MHz	Pass	10.70	-2.59	-2.59	6.30	8.11	17.00
5610MHz	Pass	10.70	-0.33	-0.33	6.30	10.37	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	10.70	-0.33	-0.33	6.30	10.37	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	10.70	-2.67	-2.67	25.30	8.03	36.00

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

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

