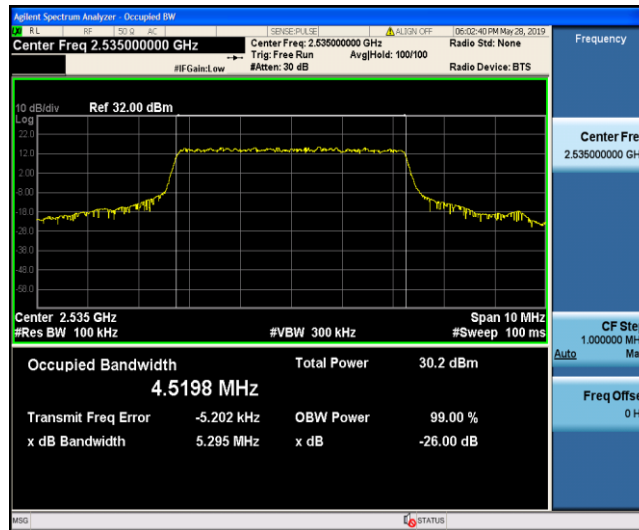




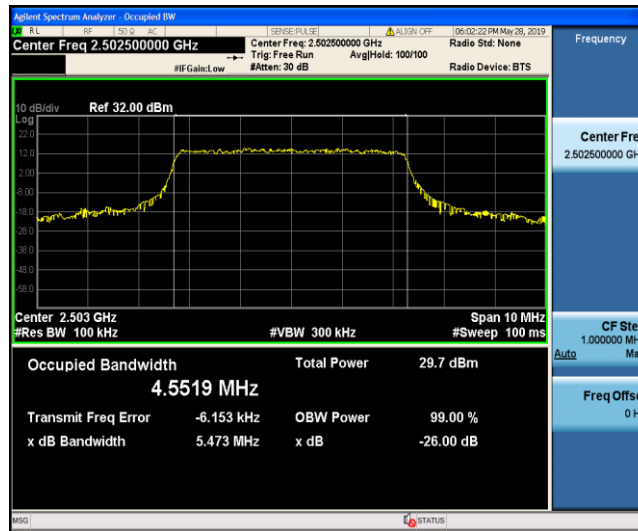
Band7\_5MHz\_QPSK\_20775\_25RB#0



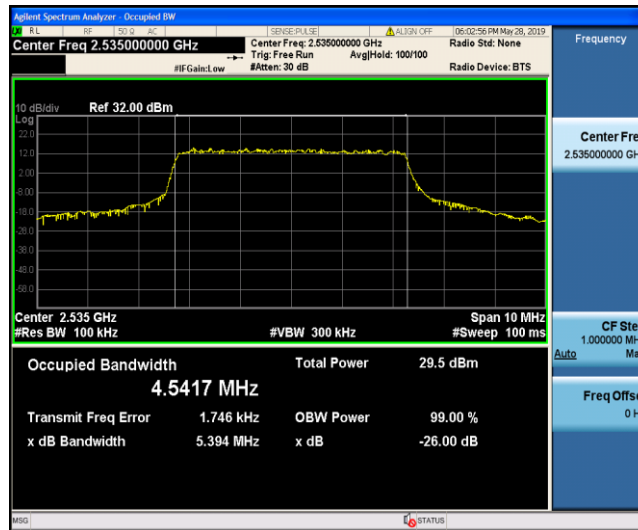
Band7\_5MHz\_QPSK\_21100\_25RB#0



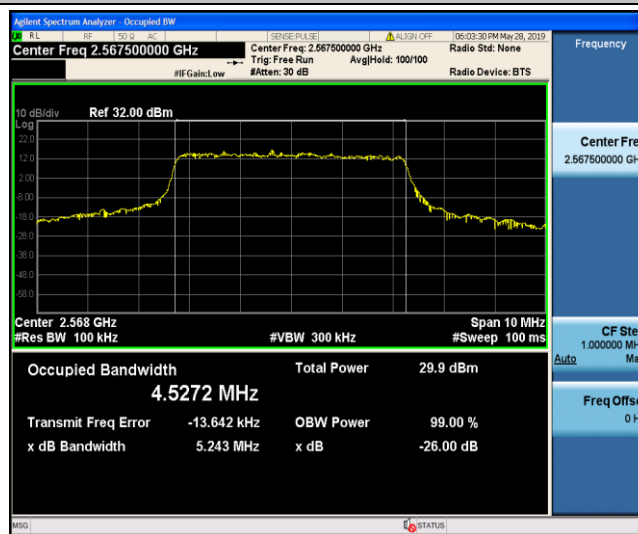
Band7\_5MHz\_QPSK\_21425\_25RB#0



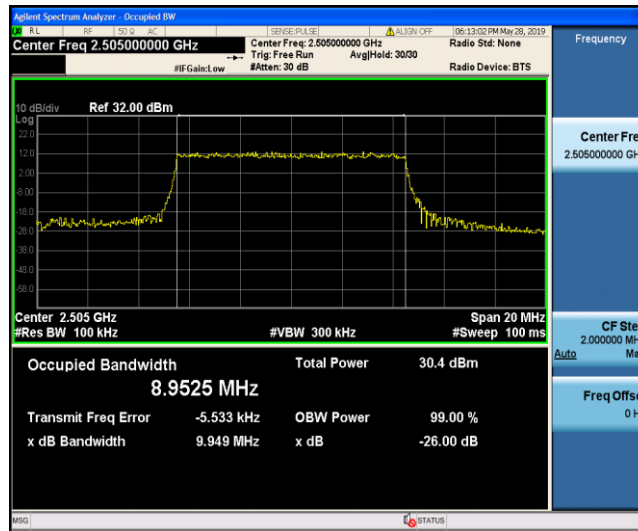
Band7\_5MHz\_16QAM\_20775\_25RB#0



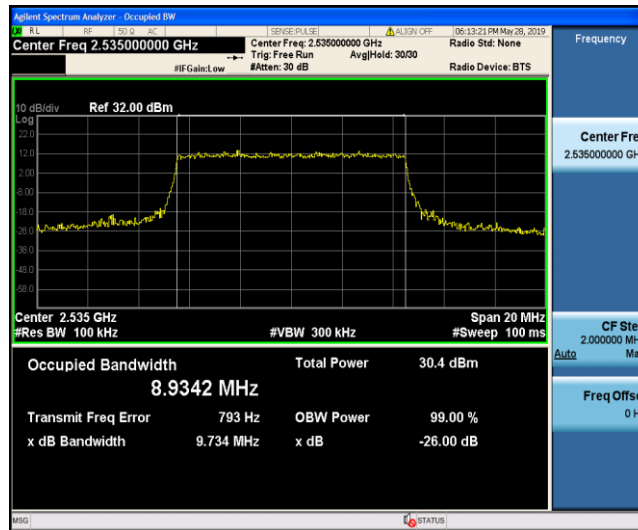
Band7\_5MHz\_16QAM\_21100\_25RB#0



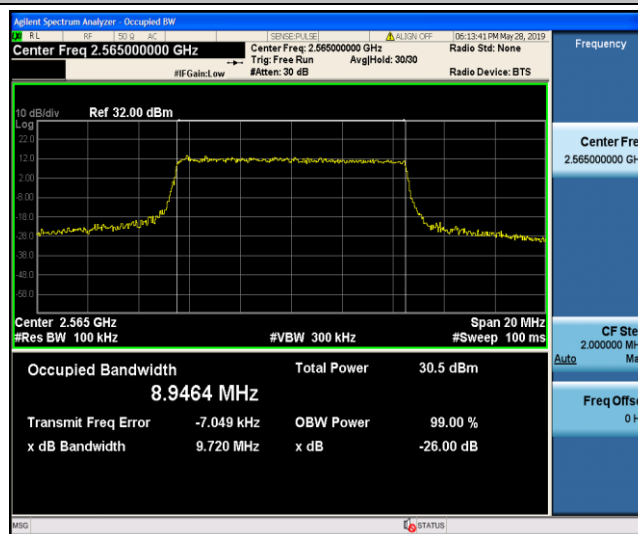
Band7\_5MHz\_16QAM\_21425\_25RB#0



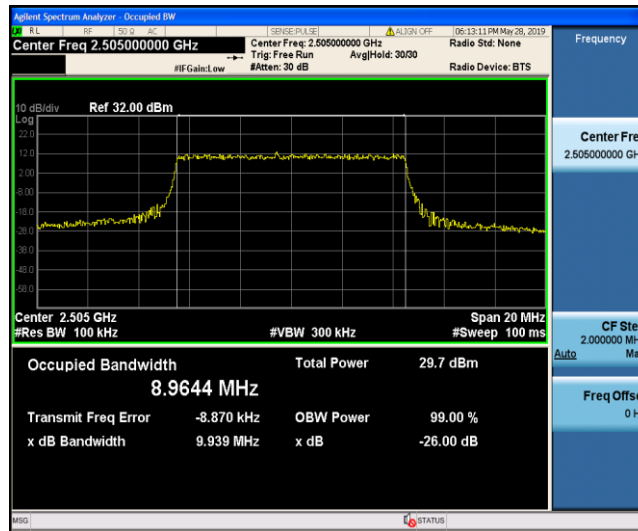
Band7\_10MHz\_QPSK\_20800\_50RB#0



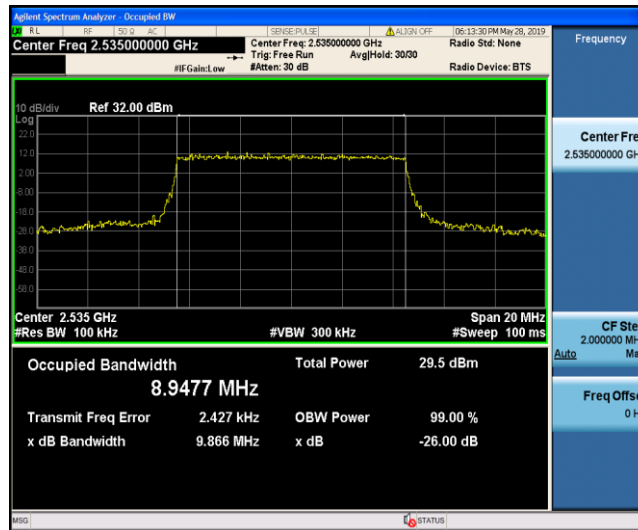
Band7\_10MHz\_QPSK\_21100\_50RB#0



Band7\_10MHz\_QPSK\_21400\_50RB#0



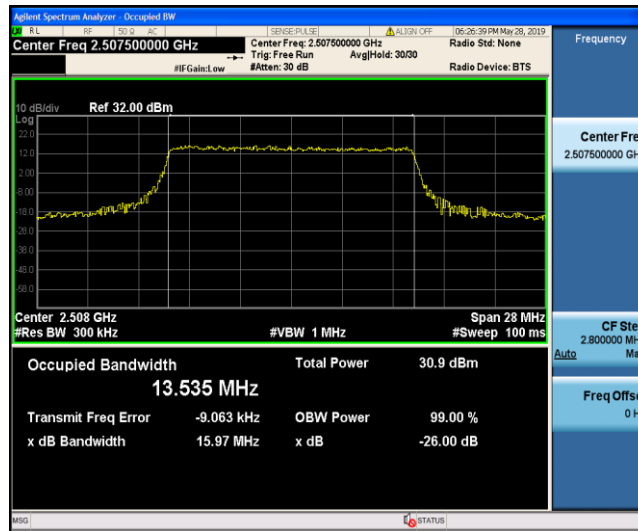
Band7\_10MHz\_16QAM\_20800\_50RB#0



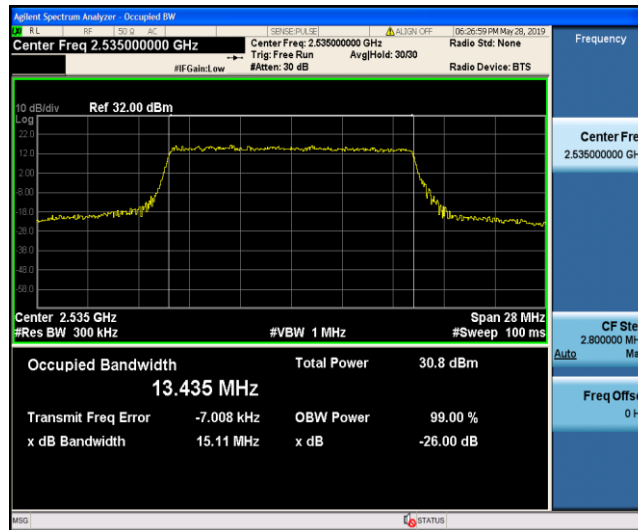
Band7\_10MHz\_16QAM\_21100\_50RB#0



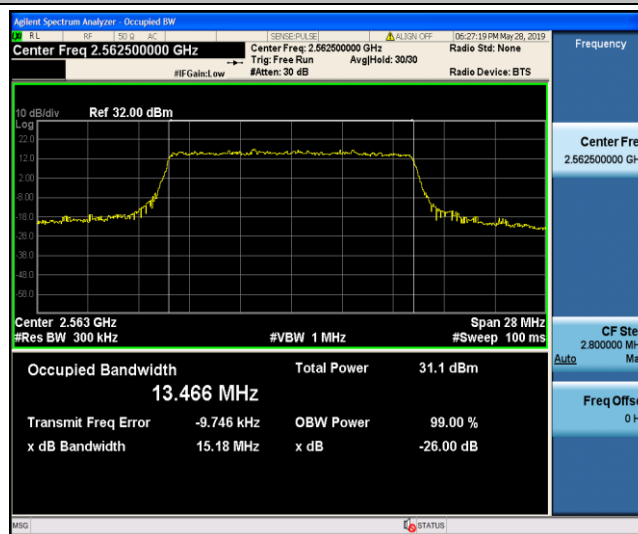
Band7\_10MHz\_16QAM\_21400\_50RB#0



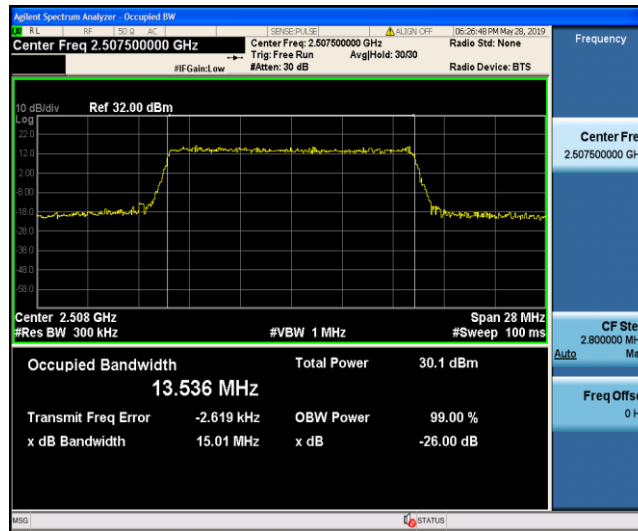
Band7\_15MHz\_QPSK\_20825\_75RB#0



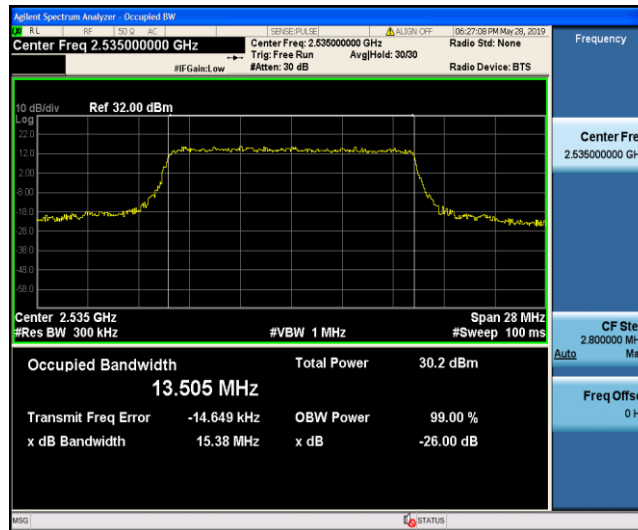
Band7\_15MHz\_QPSK\_21100\_75RB#0



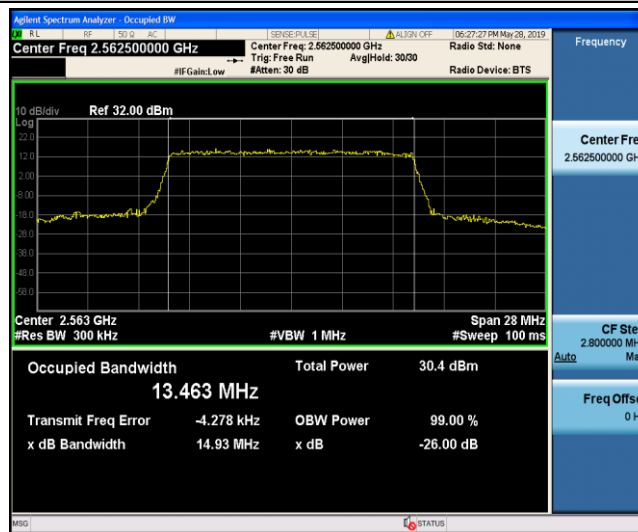
Band7\_15MHz\_QPSK\_21375\_75RB#0



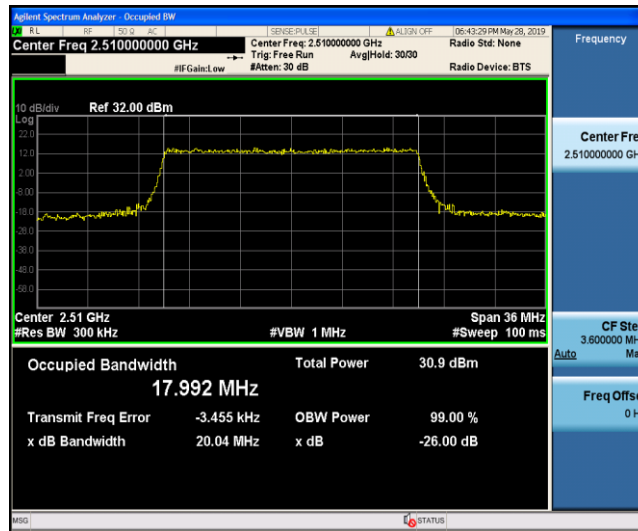
Band7\_15MHz\_16QAM\_20825\_75RB#0



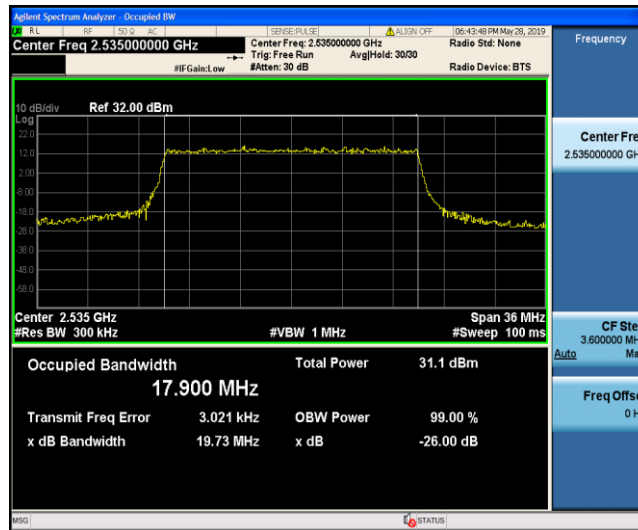
Band7\_15MHz\_16QAM\_2100\_75RB#0



Band7\_15MHz\_16QAM\_21375\_75RB#0



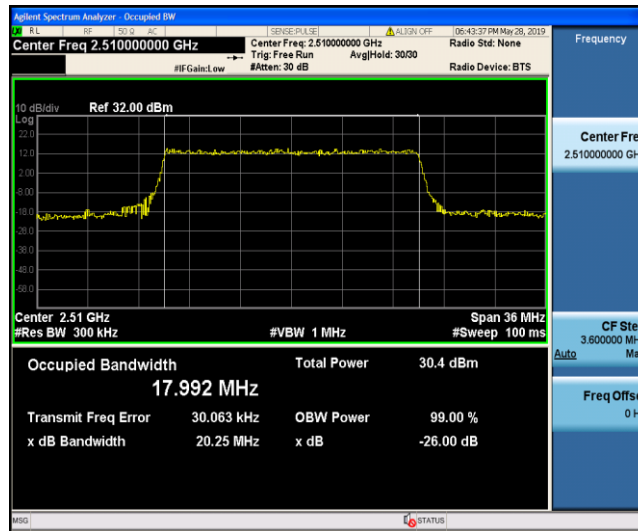
Band7\_20MHz\_QPSK\_20850\_100RB#0



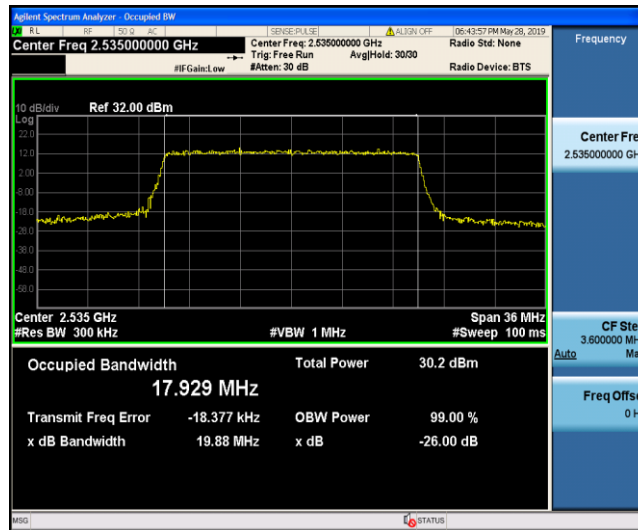
Band7\_20MHz\_QPSK\_21100\_100RB#0



Band7\_20MHz\_QPSK\_21350\_100RB#0



Band7\_20MHz\_16QAM\_20850\_100RB#0



Band7\_20MHz\_16QAM\_21100\_100RB#0



Band7\_20MHz\_16QAM\_21350\_100RB#0





## 8.4 Appendix D: Band Edge

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-17.85	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-21.44	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-18.95	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-25.06	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-14.63	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-22.06	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-22.21	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-26.11	PASS
Band2	3MHz	QPSK	18615	1RB#0	-15.96	PASS
Band2	3MHz	QPSK	19185	1RB#14	-17.53	PASS
Band2	3MHz	QPSK	19185	15RB#0	-25.17	PASS
Band2	3MHz	16QAM	18615	1RB#0	-21.10	PASS
Band2	3MHz	16QAM	18615	15RB#0	-23.41	PASS
Band2	3MHz	16QAM	19185	1RB#14	-18.67	PASS
Band2	3MHz	16QAM	19185	15RB#0	-27.47	PASS
Band2	5MHz	QPSK	18625	1RB#0	-18.25	PASS
Band2	5MHz	QPSK	19175	1RB#24	-16.63	PASS
Band2	5MHz	QPSK	19175	25RB#0	-25.77	PASS
Band2	5MHz	16QAM	18625	1RB#0	-17.49	PASS
Band2	5MHz	16QAM	19175	1RB#24	-16.92	PASS
Band2	5MHz	16QAM	19175	25RB#0	-26.10	PASS
Band2	10MHz	QPSK	18650	1RB#0	-17.74	PASS
Band2	10MHz	QPSK	18650	50RB#0	-30.40	PASS
Band2	10MHz	QPSK	19150	1RB#49	-23.21	PASS
Band2	10MHz	QPSK	19150	50RB#0	-34.31	PASS
Band2	10MHz	16QAM	18650	1RB#0	-18.26	PASS
Band2	10MHz	16QAM	18650	50RB#0	-28.45	PASS
Band2	10MHz	16QAM	19150	1RB#49	-25.26	PASS
Band2	10MHz	16QAM	19150	50RB#0	-33.93	PASS
Band2	15MHz	QPSK	18675	1RB#0	-17.34	PASS
Band2	15MHz	QPSK	18675	75RB#0	-26.44	PASS
Band2	15MHz	QPSK	19125	1RB#74	-20.02	PASS
Band2	15MHz	QPSK	19125	75RB#0	-29.98	PASS
Band2	15MHz	16QAM	18675	1RB#0	-15.97	PASS
Band2	15MHz	16QAM	18675	75RB#0	-28.63	PASS
Band2	15MHz	16QAM	19125	1RB#74	-19.73	PASS
Band2	15MHz	16QAM	19125	75RB#0	-31.61	PASS
Band2	20MHz	QPSK	18700	1RB#0	-19.18	PASS
Band2	20MHz	QPSK	18700	100RB#0	-30.60	PASS
Band2	20MHz	QPSK	19100	1RB#99	-22.90	PASS



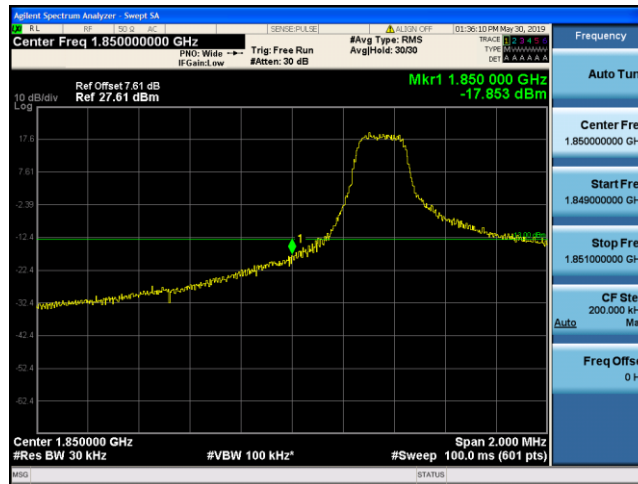
Band2	20MHz	QPSK	19100	100RB#0	-34.87	PASS
Band2	20MHz	16QAM	18700	1RB#0	-18.27	PASS
Band2	20MHz	16QAM	18700	100RB#0	-30.19	PASS
Band2	20MHz	16QAM	19100	1RB#99	-23.85	PASS
Band2	20MHz	16QAM	19100	100RB#0	-36.66	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	-14.80	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-14.32	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-15.13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-20.74	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-19.54	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-16.32	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-16.30	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-18.22	PASS
Band4	3MHz	QPSK	19965	1RB#0	-16.69	PASS
Band4	3MHz	16QAM	19965	1RB#0	-16.64	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	-18.30	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-22.00	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-15.34	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-23.43	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-14.83	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-21.21	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-13.77	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-23.55	PASS
Band5	3MHz	QPSK	20415	1RB#0	-17.30	PASS
Band5	3MHz	QPSK	20415	15RB#0	-20.58	PASS
Band5	3MHz	QPSK	20635	1RB#14	-17.04	PASS
Band5	3MHz	QPSK	20635	15RB#0	-20.01	PASS
Band5	3MHz	16QAM	20415	1RB#0	-19.61	PASS
Band5	3MHz	16QAM	20415	15RB#0	-19.88	PASS
Band5	3MHz	16QAM	20635	1RB#14	-17.86	PASS
Band5	3MHz	16QAM	20635	15RB#0	-20.04	PASS
Band5	5MHz	QPSK	20425	1RB#0	-15.46	PASS
Band5	5MHz	QPSK	20425	25RB#0	-19.46	PASS
Band5	5MHz	QPSK	20625	1RB#24	-14.99	PASS
Band5	5MHz	16QAM	20425	1RB#0	-19.43	PASS
Band5	5MHz	16QAM	20425	25RB#0	-19.85	PASS
Band5	5MHz	16QAM	20625	1RB#24	-15.99	PASS
Band5	5MHz	16QAM	20625	25RB#0	-18.95	PASS
Band5	10MHz	QPSK	20450	1RB#0	-15.85	PASS
Band5	10MHz	QPSK	20450	50RB#0	-27.47	PASS
Band5	10MHz	QPSK	20600	1RB#49	-16.31	PASS
Band5	10MHz	QPSK	20600	50RB#0	-25.29	PASS
Band5	10MHz	16QAM	20450	1RB#0	-15.11	PASS
Band5	10MHz	16QAM	20450	50RB#0	-28.73	PASS
Band5	10MHz	16QAM	20600	1RB#49	-16.39	PASS



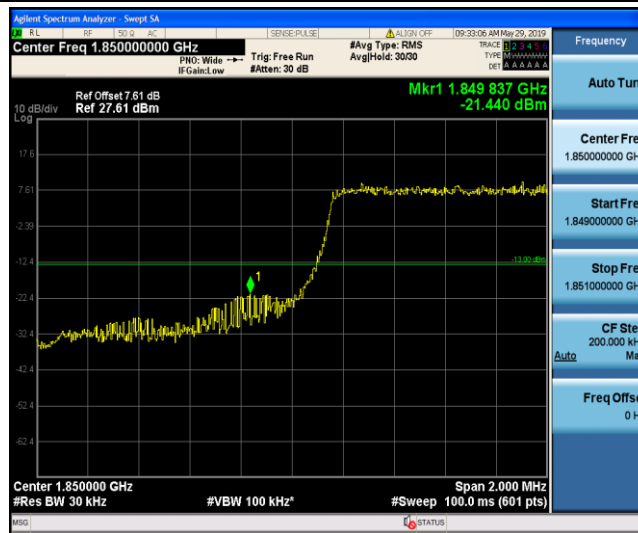
Band5	10MHz	16QAM	20600	50RB#0	-27.29	PASS
Band7	5MHz	QPSK	20775	1RB#0	-53.92,-39.54,-15.42	PASS
Band7	5MHz	QPSK	20775	25RB#0	-51.32,-31.28,-21.58	PASS
Band7	5MHz	QPSK	21425	1RB#24	-47.75,-45.48,-10.99	PASS
Band7	5MHz	QPSK	21425	25RB#0	-44.79,-40.98,-22.81	PASS
Band7	5MHz	16QAM	20775	1RB#0	-53.88,-38.65,-21.07	PASS
Band7	5MHz	16QAM	20775	25RB#0	-51.00,-33.73,-23.33	PASS
Band7	5MHz	16QAM	21425	1RB#24	-45.49,-45.18,-12.11	PASS
Band7	5MHz	16QAM	21425	25RB#0	-45.86,-42.77,-21.76	PASS
Band7	10MHz	QPSK	20800	1RB#0	-54.31,-42.12,-18.60	PASS
Band7	10MHz	QPSK	20800	50RB#0	-42.21,-33.05,-27.36	PASS
Band7	10MHz	QPSK	21400	1RB#49	-57.15,-44.90,-17.11	PASS
Band7	10MHz	QPSK	21400	50RB#0	-46.40,-38.23,-26.98	PASS
Band7	10MHz	16QAM	20800	1RB#0	-55.81,-42.31,-18.50	PASS
Band7	10MHz	16QAM	20800	50RB#0	-42.29,-31.68,-28.26	PASS
Band7	10MHz	16QAM	21400	1RB#49	-57.74,-46.11,-18.47	PASS
Band7	10MHz	16QAM	21400	50RB#0	-48.45,-38.36,-28.34	PASS
Band7	15MHz	QPSK	20825	1RB#0	-46.24,-36.33,-14.17	PASS
Band7	15MHz	QPSK	20825	75RB#0	-31.99,-26.49,-23.57	PASS
Band7	15MHz	QPSK	21375	1RB#74	-55.25,-38.72,-14.15	PASS
Band7	15MHz	QPSK	21375	75RB#0	-53.45,-30.40,-25.70	PASS
Band7	15MHz	16QAM	20825	1RB#0	-46.84,-35.25,-14.94	PASS
Band7	15MHz	16QAM	20825	75RB#0	-33.39,-27.53,-24.60	PASS
Band7	15MHz	16QAM	21375	1RB#74	-55.20,-38.29,-16.10	PASS
Band7	15MHz	16QAM	21375	75RB#0	-54.01,-34.04,-28.99	PASS
Band7	20MHz	QPSK	20850	1RB#0	-42.95,-39.48,-18.61	PASS
Band7	20MHz	QPSK	20850	100RB#0	-31.07,-29.62,-27.90	PASS
Band7	20MHz	QPSK	21350	1RB#99	-55.31,-38.19,-18.68	PASS
Band7	20MHz	QPSK	21350	100RB#0	-54.96,-32.73,-29.31	PASS
Band7	20MHz	16QAM	20850	1RB#0	-42.97,-36.99,-20.35	PASS
Band7	20MHz	16QAM	20850	100RB#0	-31.55,-28.30,-26.92	PASS
Band7	20MHz	16QAM	21350	1RB#99	-55.37,-36.73,-16.87	PASS
Band7	20MHz	16QAM	21350	100RB#0	-55.01,-33.68,-30.74	PASS



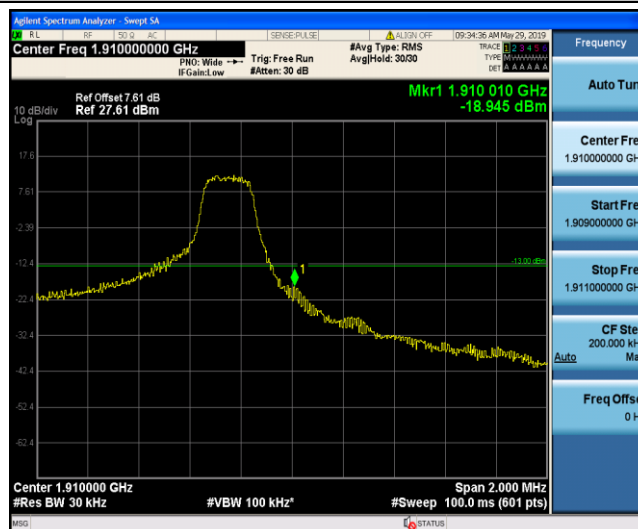
Test Graphs



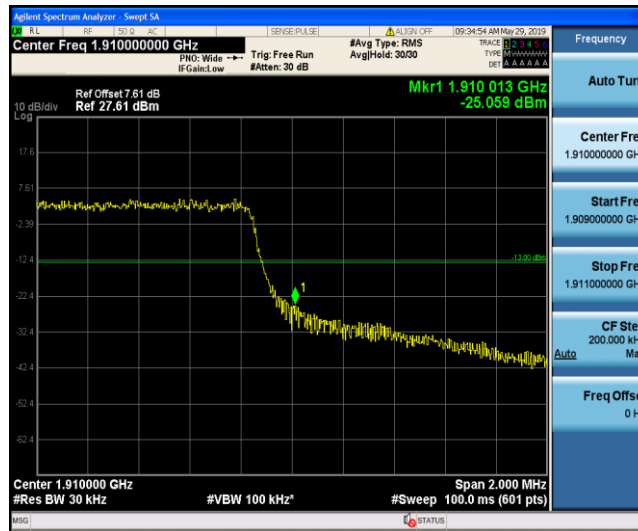
Band2\_1.4MHz\_QPSK\_18607\_1RB#0



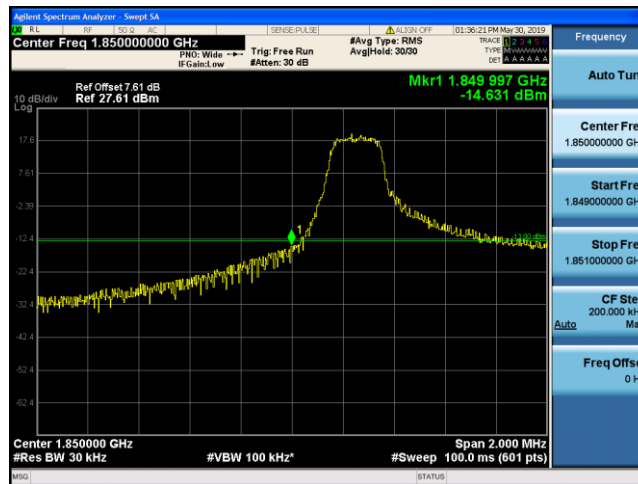
Band2\_1.4MHz\_QPSK\_18607\_6RB#0



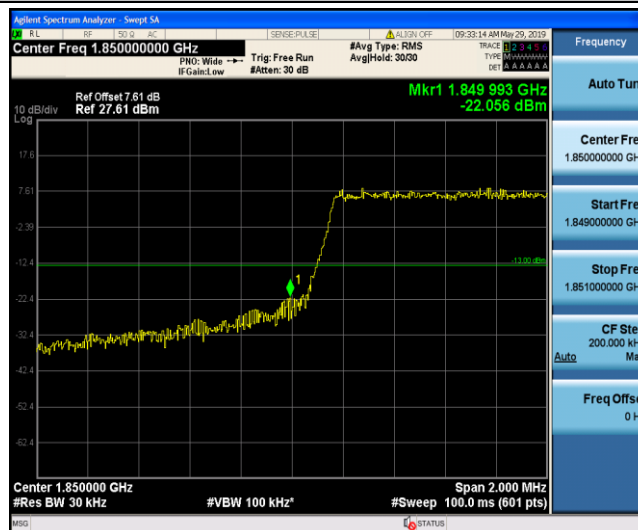
Band2\_1.4MHz\_QPSK\_19193\_1RB#5



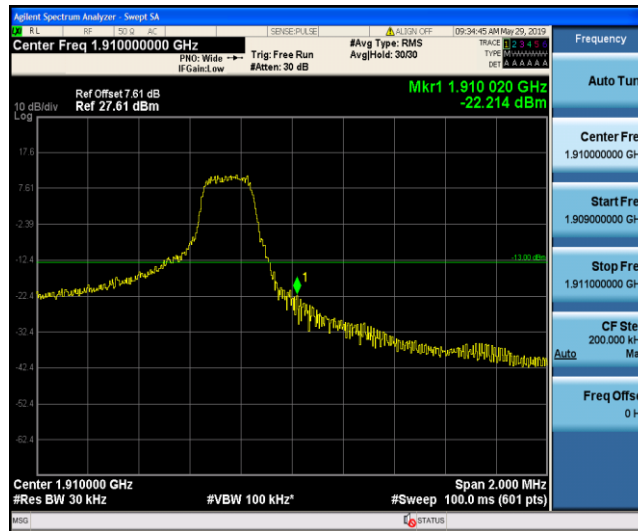
Band2\_1.4MHz\_QPSK\_19193\_6RB#0



Band2\_1.4MHz\_16QAM\_18607\_1RB#0



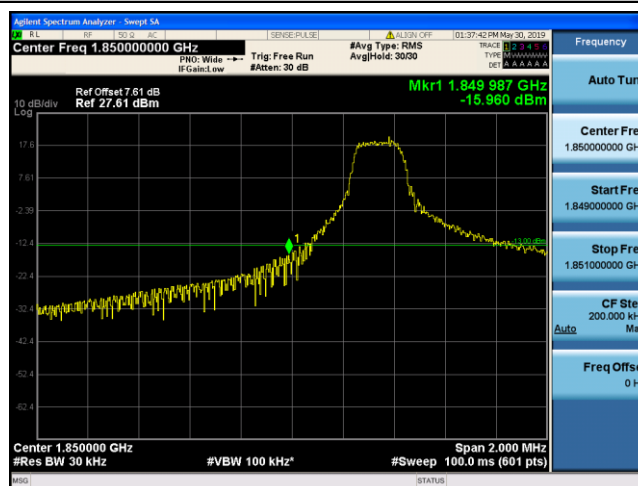
Band2\_1.4MHz\_16QAM\_18607\_6RB#0



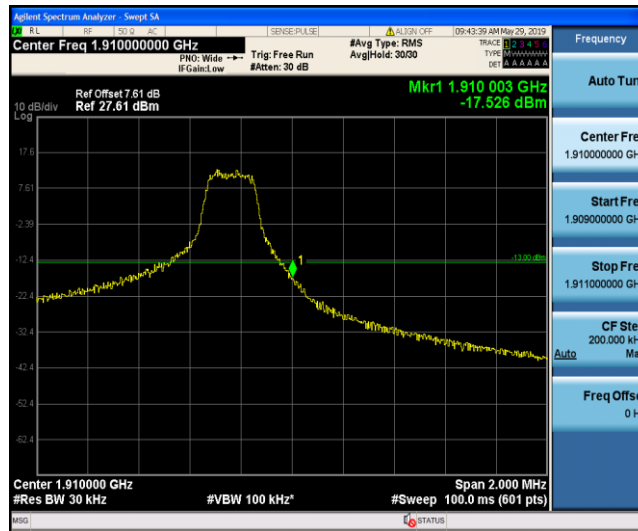
Band2\_1.4MHz\_16QAM\_19193\_1RB#5



Band2\_1.4MHz\_16QAM\_19193\_6RB#0



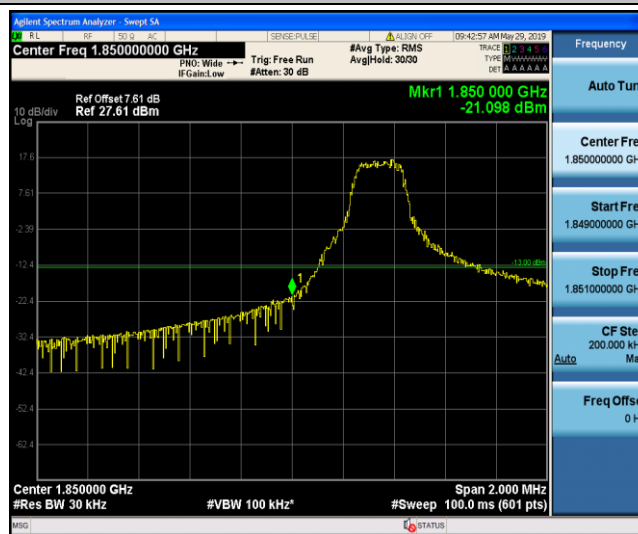
Band2\_3MHz\_QPSK\_18615\_1RB#0



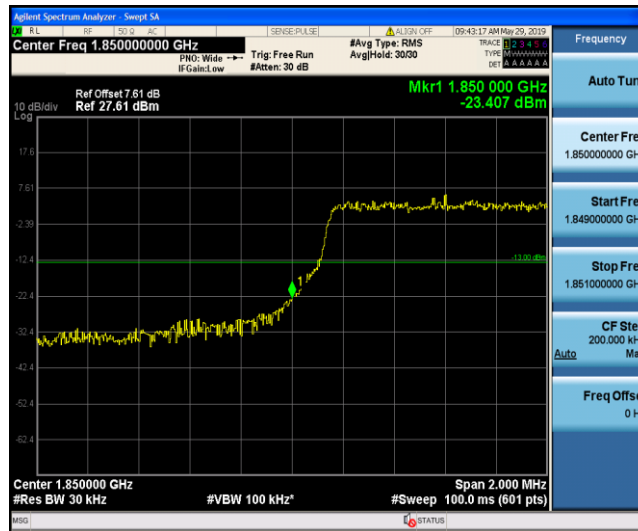
Band2\_3MHz\_QPSK\_19185\_1RB#14



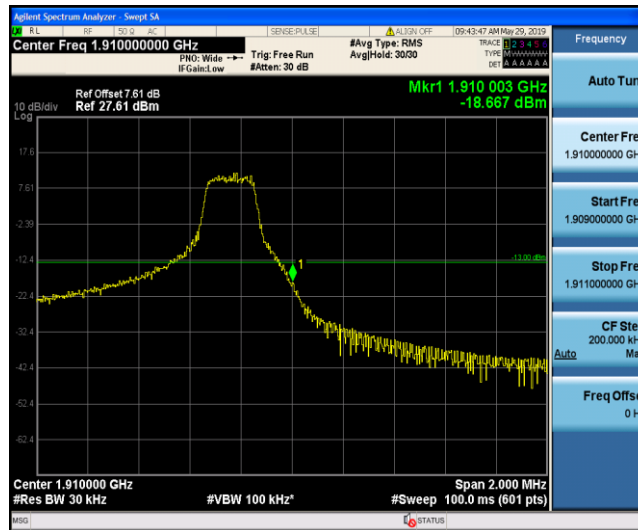
Band2\_3MHz\_QPSK\_19185\_15RB#0



Band2\_3MHz\_16QAM\_18615\_1RB#0



Band2\_3MHz\_16QAM\_18615\_15RB#0

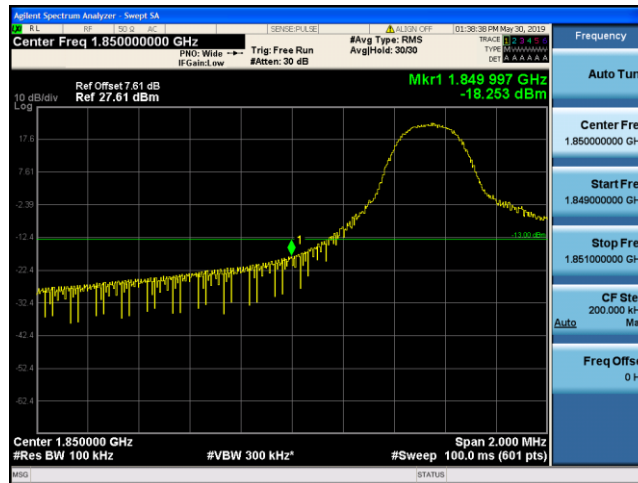


Band2\_3MHz\_16QAM\_19185\_1RB#14

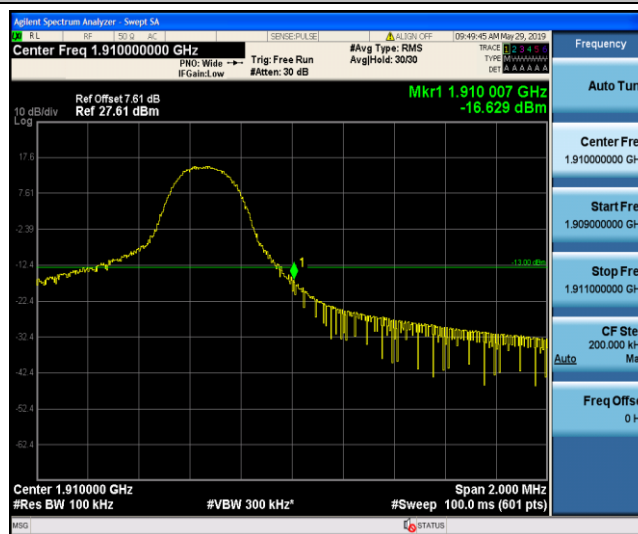


Band2\_3MHz\_16QAM\_19185\_15RB#0





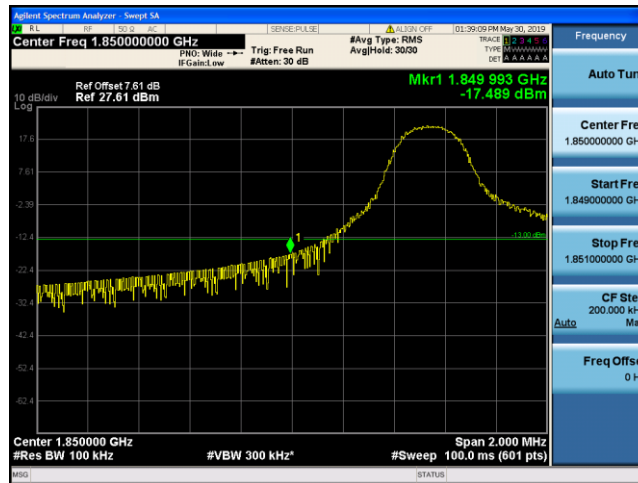
Band2\_5MHz\_QPSK\_18625\_1RB#0



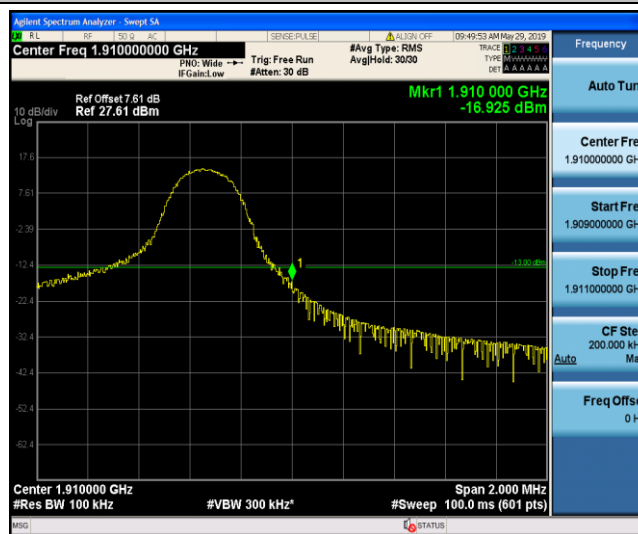
Band2\_5MHz\_QPSK\_19175\_1RB#24



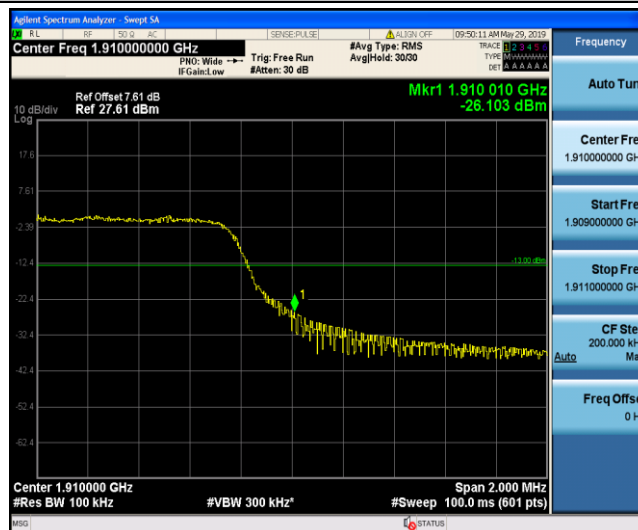
Band2\_5MHz\_QPSK\_19175\_25RB#0



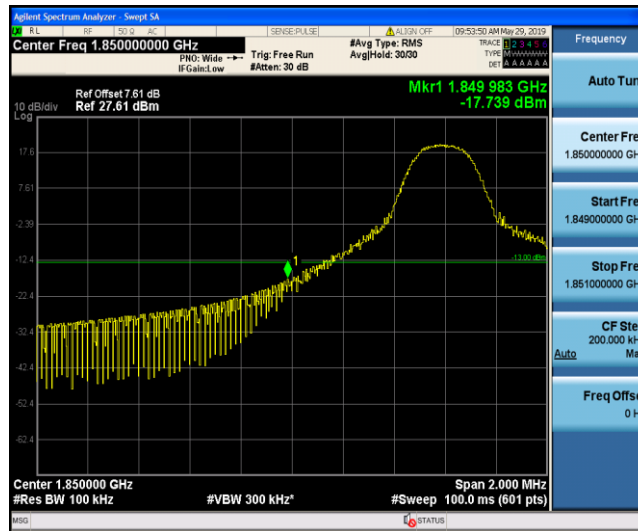
Band2\_5MHz\_16QAM\_18625\_1RB#0



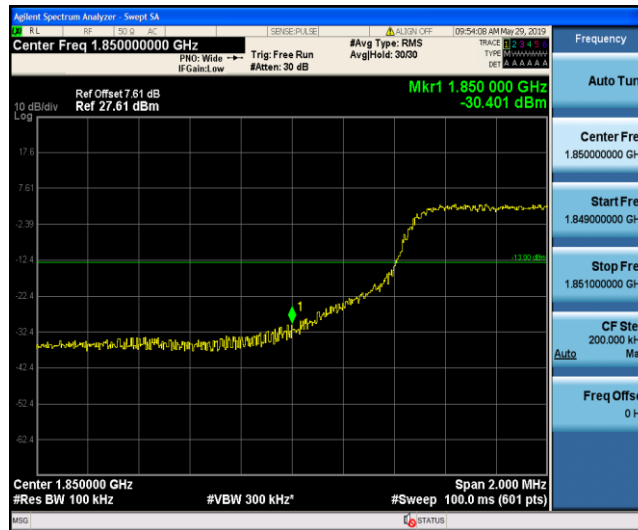
Band2\_5MHz\_16QAM\_19175\_1RB#24



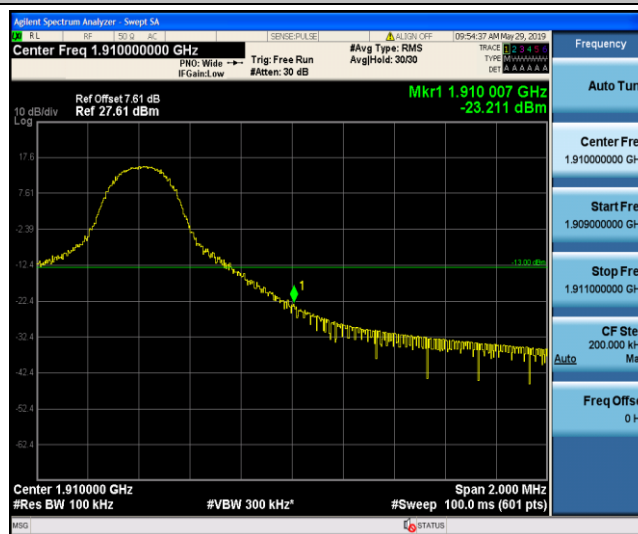
Band2\_5MHz\_16QAM\_19175\_25RB#0



Band2\_10MHz\_QPSK\_18650\_1RB#0



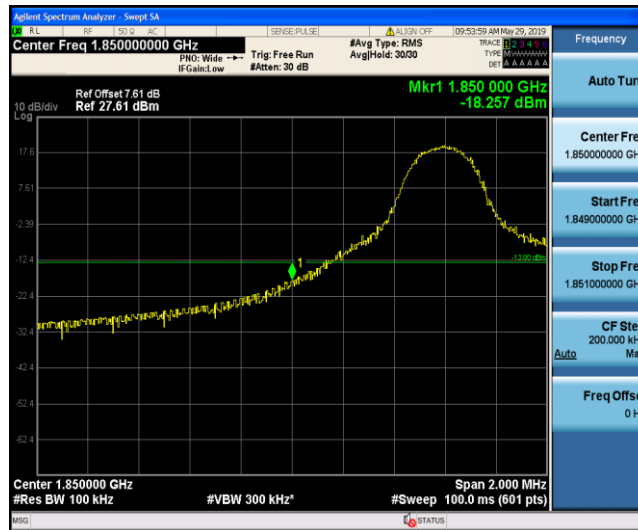
Band2\_10MHz\_QPSK\_18650\_50RB#0



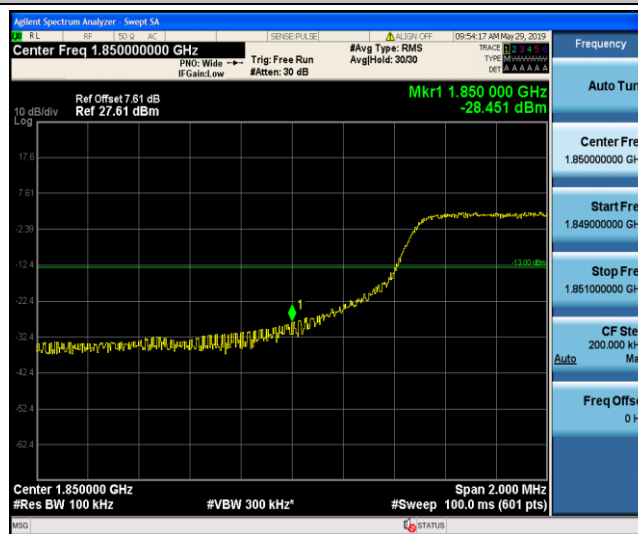
Band2\_10MHz\_QPSK\_19150\_1RB#49



Band2\_10MHz\_QPSK\_19150\_50RB#0



Band2\_10MHz\_16QAM\_18650\_1RB#0



Band2\_10MHz\_16QAM\_18650\_50RB#0