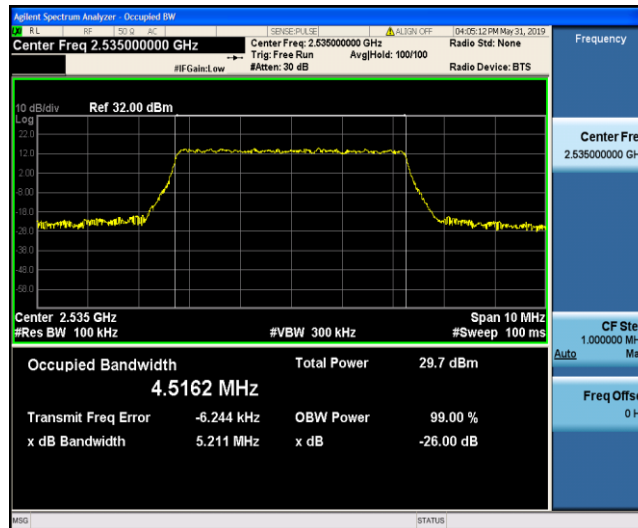
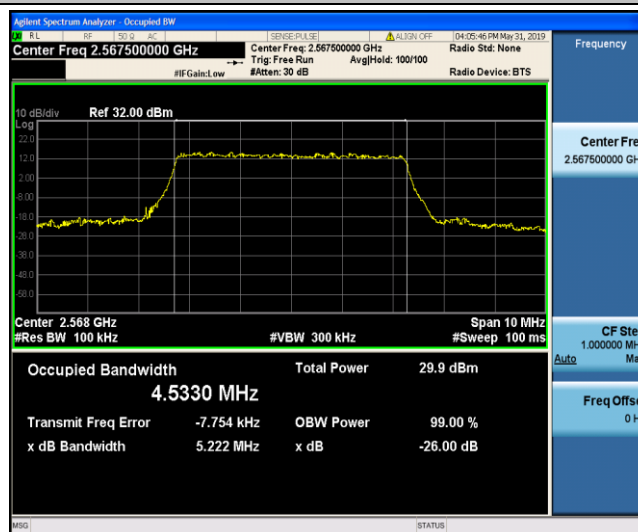


Band7\_5MHz\_QPSK\_20775\_25RB#0



Band7\_5MHz\_QPSK\_21100\_25RB#0



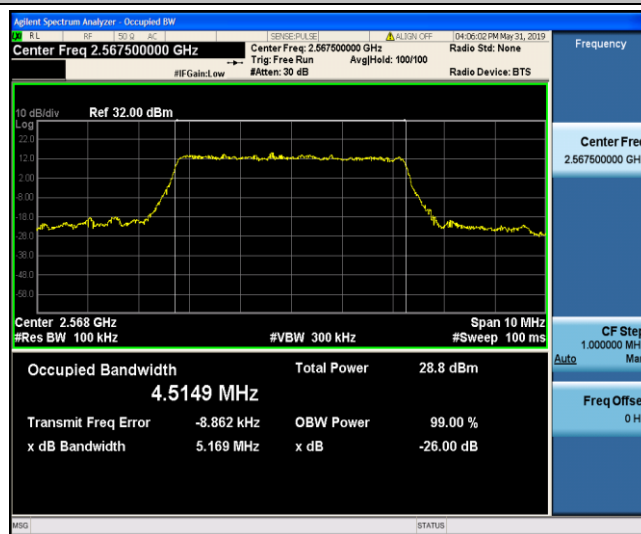
Band7\_5MHz\_QPSK\_21425\_25RB#0



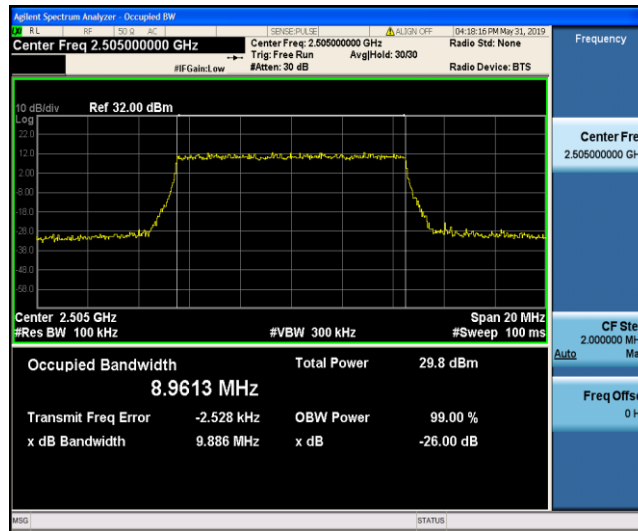
Band7\_5MHz\_16QAM\_20775\_25RB#0



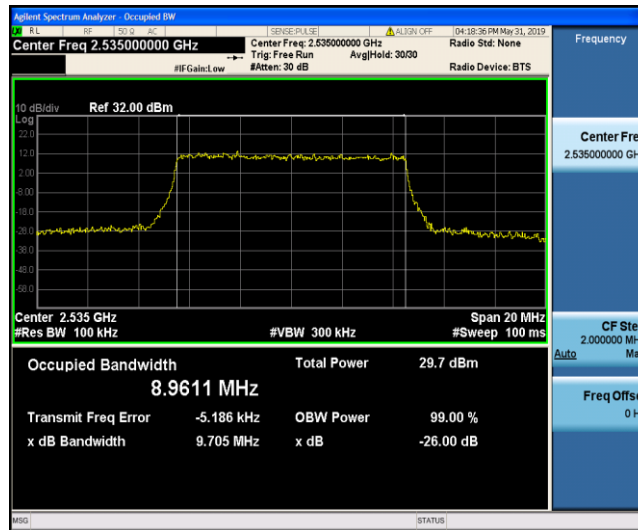
Band7\_5MHz\_16QAM\_21100\_25RB#0



Band7\_5MHz\_16QAM\_21425\_25RB#0



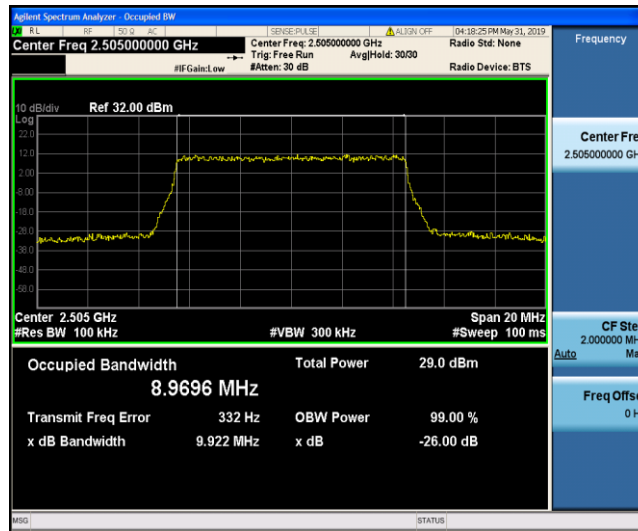
Band7\_10MHz\_QPSK\_20800\_50RB#0



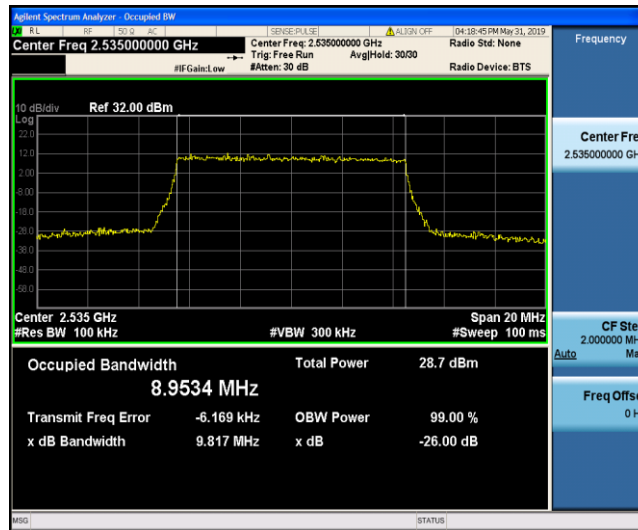
Band7\_10MHz\_QPSK\_21100\_50RB#0



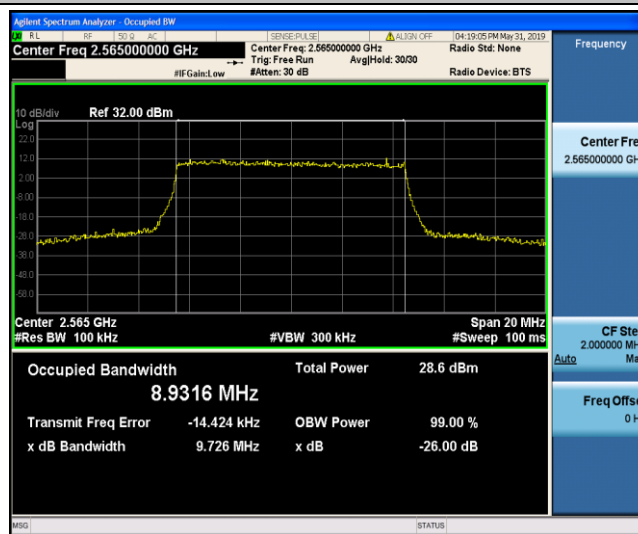
Band7\_10MHz\_QPSK\_21400\_50RB#0



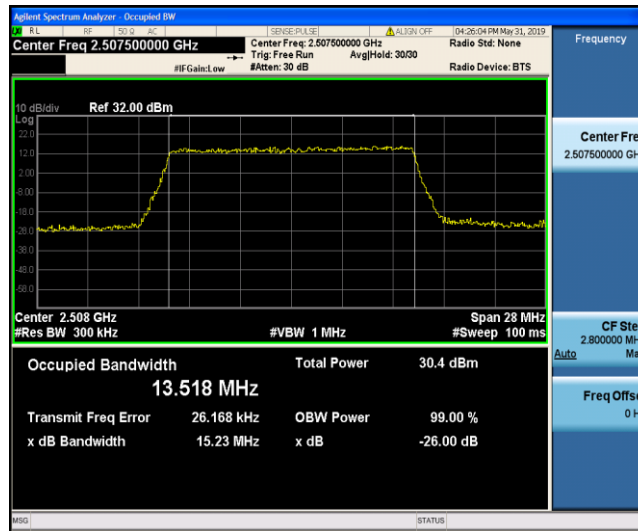
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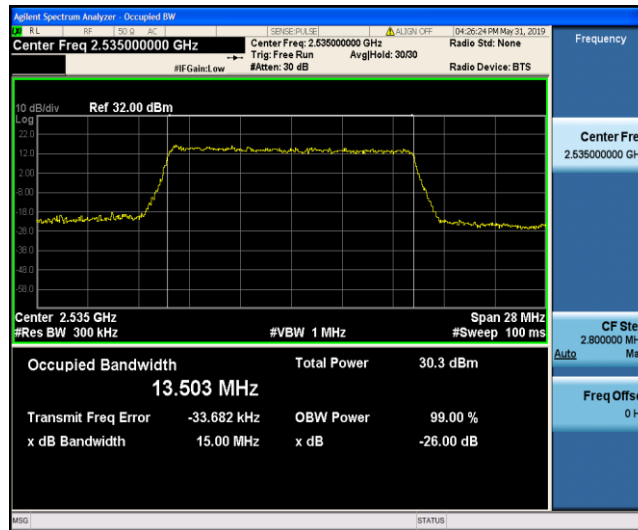
Band7\_10MHz\_16QAM\_21100\_50RB#0



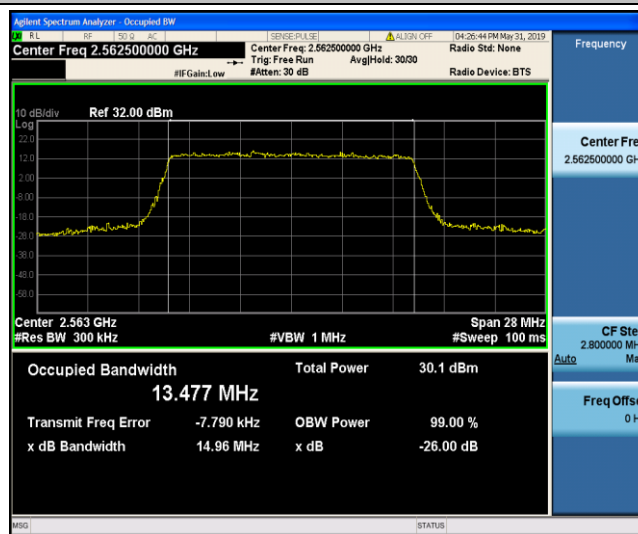
Band7\_10MHz\_16QAM\_21400\_50RB#0



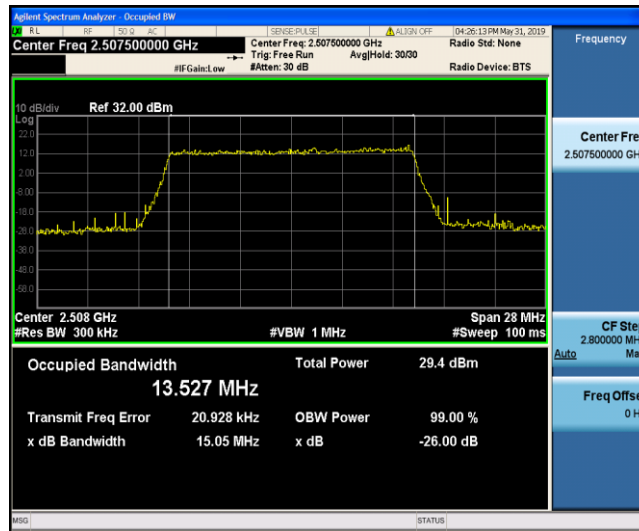
Band7\_15MHz\_QPSK\_20825\_75RB#0



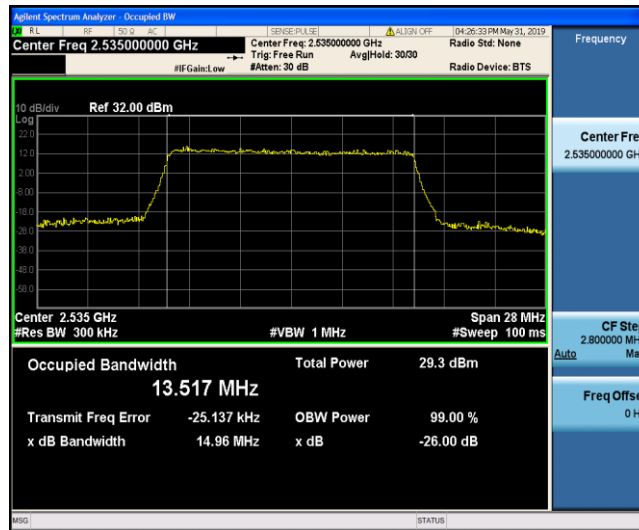
Band7\_15MHz\_QPSK\_21100\_75RB#0



Band7\_15MHz\_QPSK\_21375\_75RB#0



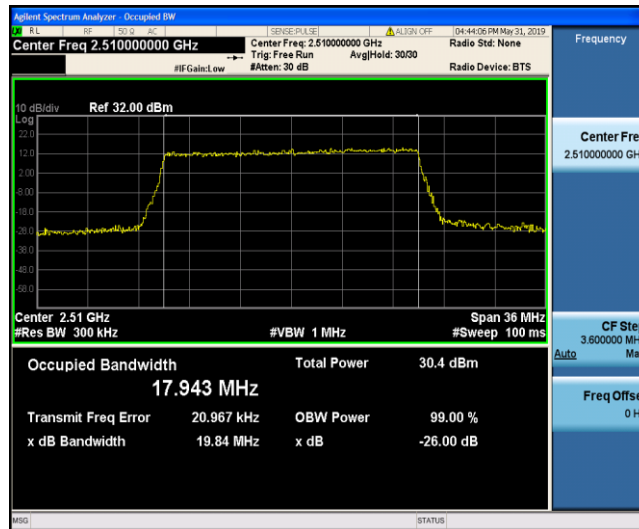
Band7\_15MHz\_16QAM\_20825\_75RB#0



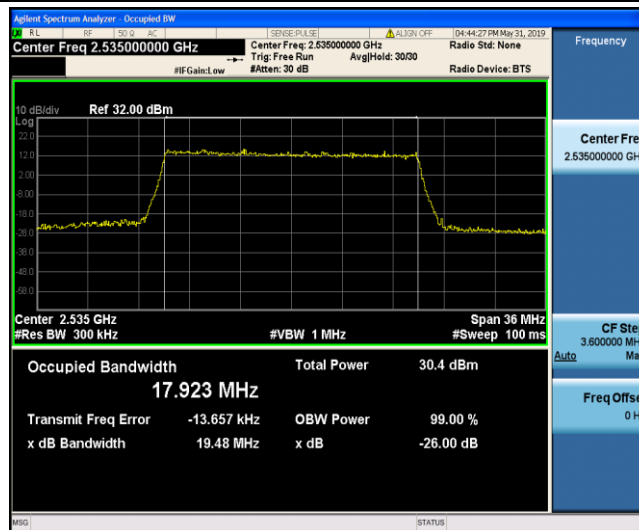
Band7\_15MHz\_16QAM\_21100\_75RB#0



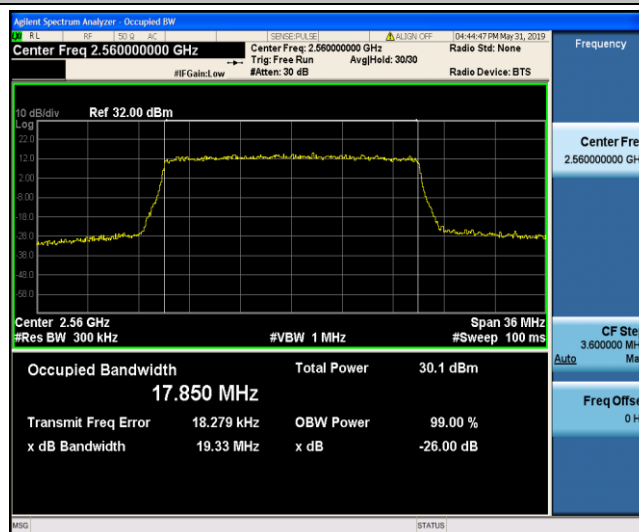
Band7\_15MHz\_16QAM\_21375\_75RB#0



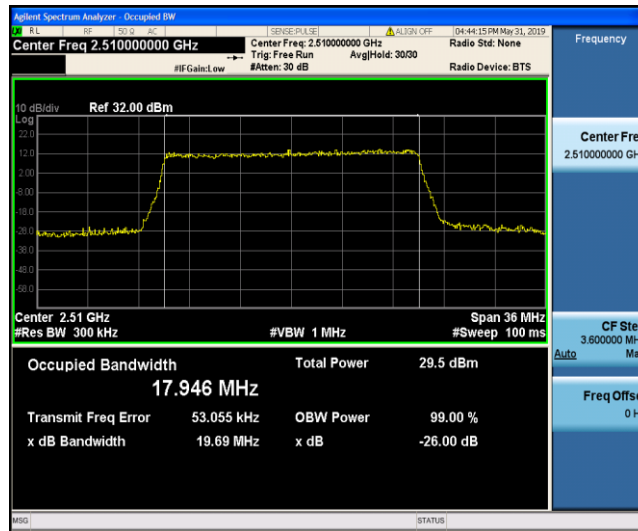
Band7\_20MHz\_QPSK\_20850\_100RB#0



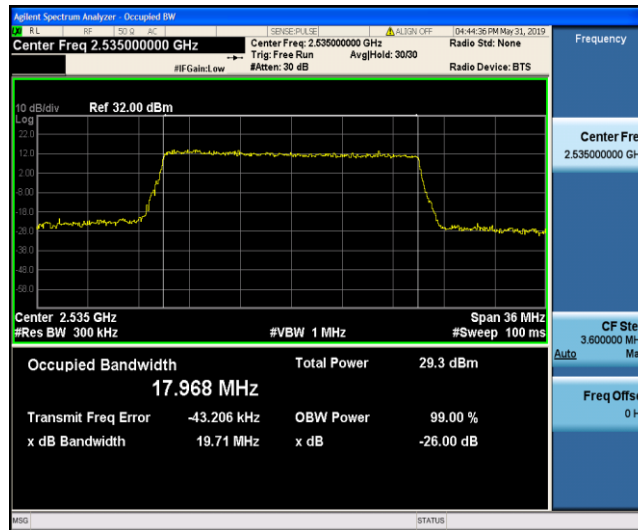
Band7\_20MHz\_QPSK\_21100\_100RB#0



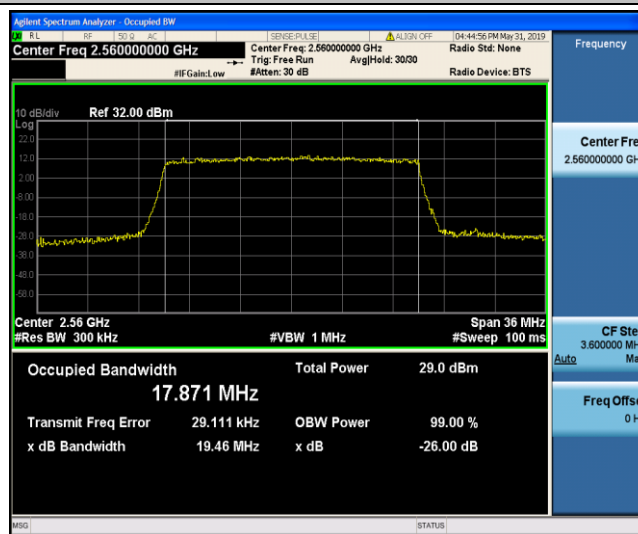
Band7\_20MHz\_QPSK\_21350\_100RB#0



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	-17.53	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-23.18	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-19.75	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-22.61	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-17.87	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-25.54	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-16.40	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-19.11	PASS
Band2	3MHz	QPSK	18615	1RB#0	-15.40	PASS
Band2	3MHz	QPSK	18615	15RB#0	-21.40	PASS
Band2	3MHz	QPSK	19185	1RB#14	-17.46	PASS
Band2	3MHz	QPSK	19185	15RB#0	-20.36	PASS
Band2	3MHz	16QAM	18615	1RB#0	-17.48	PASS
Band2	3MHz	16QAM	18615	15RB#0	-19.16	PASS
Band2	3MHz	16QAM	19185	1RB#14	-21.58	PASS
Band2	3MHz	16QAM	19185	15RB#0	-20.33	PASS
Band2	5MHz	QPSK	18625	1RB#0	-14.65	PASS
Band2	5MHz	QPSK	18625	25RB#0	-22.89	PASS
Band2	5MHz	QPSK	19175	1RB#24	-16.16	PASS
Band2	5MHz	QPSK	19175	25RB#0	-19.58	PASS
Band2	5MHz	16QAM	18625	1RB#0	-15.72	PASS
Band2	5MHz	16QAM	18625	25RB#0	-23.15	PASS
Band2	5MHz	16QAM	19175	1RB#24	-16.09	PASS
Band2	5MHz	16QAM	19175	25RB#0	-20.46	PASS
Band2	10MHz	QPSK	18650	1RB#0	-15.60	PASS
Band2	10MHz	QPSK	18650	50RB#0	-29.03	PASS
Band2	10MHz	QPSK	19150	1RB#49	-15.93	PASS
Band2	10MHz	QPSK	19150	50RB#0	-28.13	PASS
Band2	10MHz	16QAM	18650	1RB#0	-19.15	PASS
Band2	10MHz	16QAM	18650	50RB#0	-30.05	PASS
Band2	10MHz	16QAM	19150	1RB#49	-15.75	PASS
Band2	10MHz	16QAM	19150	50RB#0	-28.55	PASS
Band2	15MHz	QPSK	18675	1RB#0	-15.98	PASS
Band2	15MHz	QPSK	18675	75RB#0	-25.26	PASS
Band2	15MHz	QPSK	19125	1RB#74	-14.09	PASS
Band2	15MHz	QPSK	19125	75RB#0	-26.30	PASS
Band2	15MHz	16QAM	18675	1RB#0	-15.35	PASS
Band2	15MHz	16QAM	18675	75RB#0	-26.96	PASS
Band2	15MHz	16QAM	19125	1RB#74	-16.80	PASS
Band2	15MHz	16QAM	19125	75RB#0	-28.28	PASS



Band2	20MHz	QPSK	18700	1RB#0	-17.53	PASS
Band2	20MHz	QPSK	18700	100RB#0	-29.43	PASS
Band2	20MHz	QPSK	19100	1RB#99	-16.49	PASS
Band2	20MHz	QPSK	19100	100RB#0	-28.42	PASS
Band2	20MHz	16QAM	18700	1RB#0	-16.50	PASS
Band2	20MHz	16QAM	18700	100RB#0	-29.40	PASS
Band2	20MHz	16QAM	19100	1RB#99	-17.62	PASS
Band2	20MHz	16QAM	19100	100RB#0	-30.35	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	-13.66	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-20.65	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-18.20	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-18.79	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-18.53	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-21.07	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-16.43	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-18.29	PASS
Band4	3MHz	QPSK	19965	1RB#0	-15.52	PASS
Band4	3MHz	QPSK	19965	15RB#0	-20.33	PASS
Band4	3MHz	QPSK	20385	1RB#14	-16.92	PASS
Band4	3MHz	QPSK	20385	15RB#0	-18.65	PASS
Band4	3MHz	16QAM	19965	1RB#0	-15.52	PASS
Band4	3MHz	16QAM	19965	15RB#0	-18.47	PASS
Band4	3MHz	16QAM	20385	1RB#14	-17.76	PASS
Band4	3MHz	16QAM	20385	15RB#0	-20.55	PASS
Band4	5MHz	QPSK	19975	1RB#0	-15.97	PASS
Band4	5MHz	QPSK	19975	25RB#0	-19.98	PASS
Band4	5MHz	QPSK	20375	1RB#24	-15.29	PASS
Band4	5MHz	QPSK	20375	25RB#0	-18.54	PASS
Band4	5MHz	16QAM	19975	1RB#0	-15.01	PASS
Band4	5MHz	16QAM	19975	25RB#0	-21.47	PASS
Band4	5MHz	16QAM	20375	1RB#24	-15.84	PASS
Band4	5MHz	16QAM	20375	25RB#0	-19.16	PASS
Band4	10MHz	QPSK	20000	1RB#0	-18.28	PASS
Band4	10MHz	QPSK	20000	50RB#0	-26.32	PASS
Band4	10MHz	QPSK	20350	1RB#49	-16.02	PASS
Band4	10MHz	QPSK	20350	50RB#0	-24.71	PASS
Band4	10MHz	16QAM	20000	1RB#0	-14.58	PASS
Band4	10MHz	16QAM	20000	50RB#0	-28.28	PASS
Band4	10MHz	16QAM	20350	1RB#49	-15.70	PASS
Band4	10MHz	16QAM	20350	50RB#0	-25.98	PASS
Band4	15MHz	QPSK	20025	1RB#0	-23.27	PASS
Band4	15MHz	QPSK	20025	75RB#0	-25.28	PASS
Band4	15MHz	QPSK	20325	1RB#74	-15.23	PASS
Band4	15MHz	QPSK	20325	75RB#0	-25.75	PASS
Band4	15MHz	16QAM	20025	1RB#0	-17.28	PASS



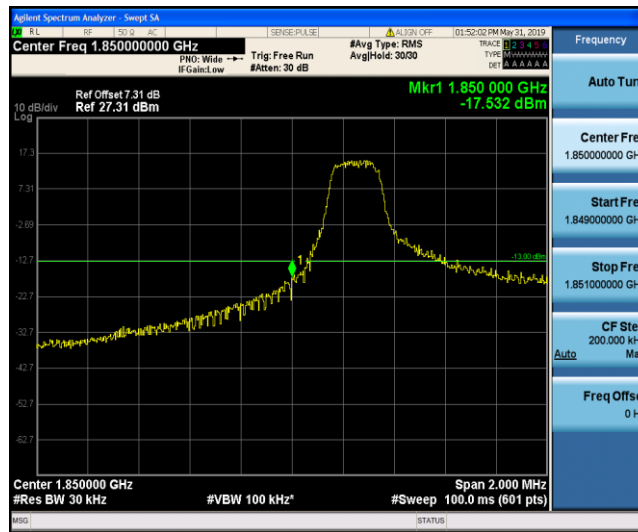
Band4	15MHz	16QAM	20025	75RB#0	-27.62	PASS
Band4	15MHz	16QAM	20325	1RB#74	-17.15	PASS
Band4	15MHz	16QAM	20325	75RB#0	-27.03	PASS
Band4	20MHz	QPSK	20050	1RB#0	-22.06	PASS
Band4	20MHz	QPSK	20050	100RB#0	-33.90	PASS
Band4	20MHz	QPSK	20300	1RB#99	-18.44	PASS
Band4	20MHz	QPSK	20300	100RB#0	-29.02	PASS
Band4	20MHz	16QAM	20050	1RB#0	-20.68	PASS
Band4	20MHz	16QAM	20050	100RB#0	-34.54	PASS
Band4	20MHz	16QAM	20300	1RB#99	-19.53	PASS
Band4	20MHz	16QAM	20300	100RB#0	-30.92	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	-18.16	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-20.37	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-15.27	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-18.60	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-22.87	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-21.60	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-20.68	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-18.57	PASS
Band5	3MHz	QPSK	20415	1RB#0	-17.37	PASS
Band5	3MHz	QPSK	20415	15RB#0	-18.04	PASS
Band5	3MHz	QPSK	20635	1RB#14	-16.52	PASS
Band5	3MHz	QPSK	20635	15RB#0	-18.64	PASS
Band5	3MHz	16QAM	20415	1RB#0	-16.44	PASS
Band5	3MHz	16QAM	20415	15RB#0	-18.87	PASS
Band5	3MHz	16QAM	20635	1RB#14	-17.94	PASS
Band5	3MHz	16QAM	20635	15RB#0	-20.80	PASS
Band5	5MHz	QPSK	20425	1RB#0	-14.35	PASS
Band5	5MHz	QPSK	20425	25RB#0	-20.60	PASS
Band5	5MHz	QPSK	20625	1RB#24	-15.20	PASS
Band5	5MHz	QPSK	20625	25RB#0	-18.85	PASS
Band5	5MHz	16QAM	20425	1RB#0	-16.38	PASS
Band5	5MHz	16QAM	20425	25RB#0	-22.42	PASS
Band5	5MHz	16QAM	20625	1RB#24	-15.20	PASS
Band5	5MHz	16QAM	20625	25RB#0	-19.05	PASS
Band5	10MHz	QPSK	20450	1RB#0	-15.63	PASS
Band5	10MHz	QPSK	20450	50RB#0	-29.38	PASS
Band5	10MHz	QPSK	20600	1RB#49	-16.21	PASS
Band5	10MHz	QPSK	20600	50RB#0	-27.89	PASS
Band5	10MHz	16QAM	20450	1RB#0	-16.05	PASS
Band5	10MHz	16QAM	20450	50RB#0	-27.86	PASS
Band5	10MHz	16QAM	20600	1RB#49	-16.27	PASS
Band5	10MHz	16QAM	20600	50RB#0	-27.76	PASS
Band7	5MHz	QPSK	20775	1RB#0	-54.66,-40.46,-19.31	PASS
Band7	5MHz	QPSK	20775	25RB#0	-51.95,-32.95,-19.38	PASS



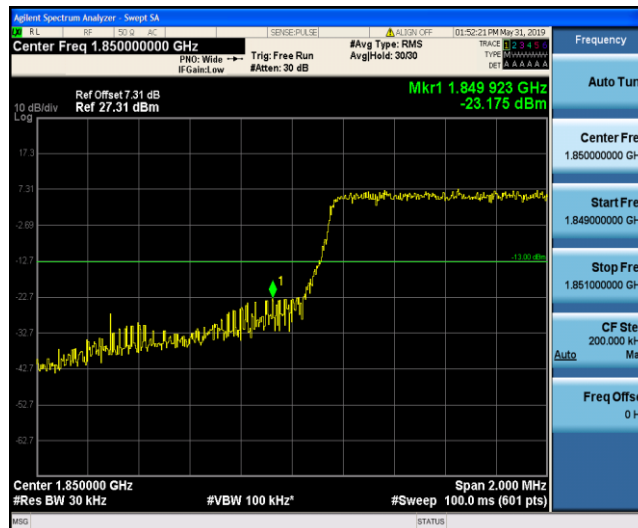
Band7	5MHz	QPSK	21425	1RB#24	-49.23,-46.18,-18.00	PASS
Band7	5MHz	QPSK	21425	25RB#0	-39.67,-38.03,-22.91	PASS
Band7	5MHz	16QAM	20775	1RB#0	-55.11,-43.44,-19.62	PASS
Band7	5MHz	16QAM	20775	25RB#0	-54.02,-37.37,-23.17	PASS
Band7	5MHz	16QAM	21425	1RB#24	-47.91,-45.29,-12.73	PASS
Band7	5MHz	16QAM	21425	25RB#0	-40.68,-38.74,-23.55	PASS
Band7	10MHz	QPSK	20800	1RB#0	-49.36,-45.85,-14.86	PASS
Band7	10MHz	QPSK	20800	50RB#0	-44.88,-30.35,-24.36	PASS
Band7	10MHz	QPSK	21400	1RB#49	-58.34,-43.72,-13.57	PASS
Band7	10MHz	QPSK	21400	50RB#0	-48.53,-32.04,-27.79	PASS
Band7	10MHz	16QAM	20800	1RB#0	-52.88,-48.00,-16.60	PASS
Band7	10MHz	16QAM	20800	50RB#0	-42.40,-32.03,-26.74	PASS
Band7	10MHz	16QAM	21400	1RB#49	-44.08,-40.60,-14.38	PASS
Band7	10MHz	16QAM	21400	50RB#0	-46.06,-30.21,-25.27	PASS
Band7	15MHz	QPSK	20825	1RB#0	-45.05,-37.35,-16.33	PASS
Band7	15MHz	QPSK	20825	75RB#0	-31.15,-24.69,-19.38	PASS
Band7	15MHz	QPSK	21375	1RB#74	-56.01,-40.24,-17.05	PASS
Band7	15MHz	QPSK	21375	75RB#0	-54.17,-24.80,-20.37	PASS
Band7	15MHz	16QAM	20825	1RB#0	-44.50,-36.87,-15.42	PASS
Band7	15MHz	16QAM	20825	75RB#0	-33.27,-27.52,-23.04	PASS
Band7	15MHz	16QAM	21375	1RB#74	-55.90,-39.15,-18.15	PASS
Band7	15MHz	16QAM	21375	75RB#0	-53.84,-27.38,-23.86	PASS
Band7	20MHz	QPSK	20850	1RB#0	-41.12,-36.43,-20.92	PASS
Band7	20MHz	QPSK	20850	100RB#0	-33.31,-29.32,-25.94	PASS
Band7	20MHz	QPSK	21350	1RB#99	-55.71,-38.25,-20.23	PASS
Band7	20MHz	QPSK	21350	100RB#0	-55.57,-28.22,-25.31	PASS
Band7	20MHz	16QAM	20850	1RB#0	-42.33,-36.13,-17.69	PASS
Band7	20MHz	16QAM	20850	100RB#0	-35.39,-31.51,-29.06	PASS
Band7	20MHz	16QAM	21350	1RB#99	-55.54,-36.96,-18.60	PASS
Band7	20MHz	16QAM	21350	100RB#0	-55.92,-30.00,-27.10	PASS



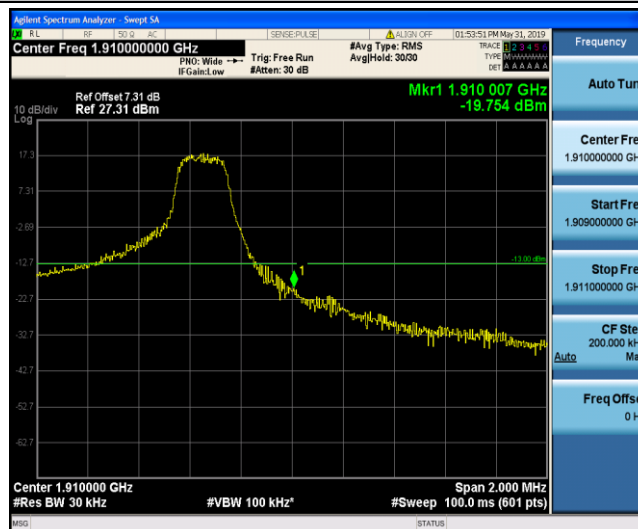
Test Graphs



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



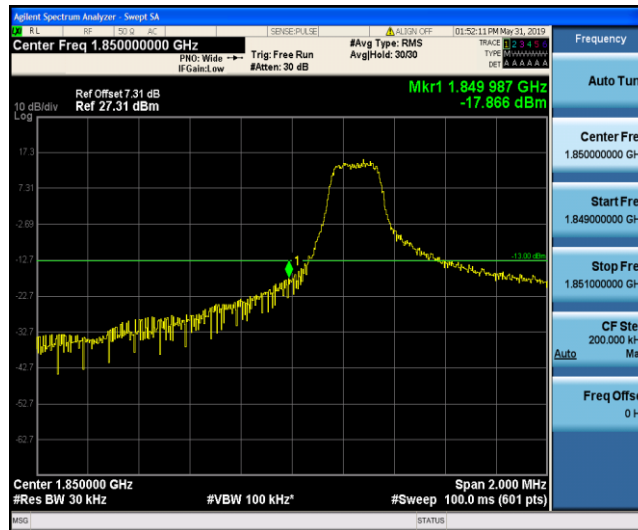
Band2\_1.4MHz\_QPSK\_18607\_6RB#0



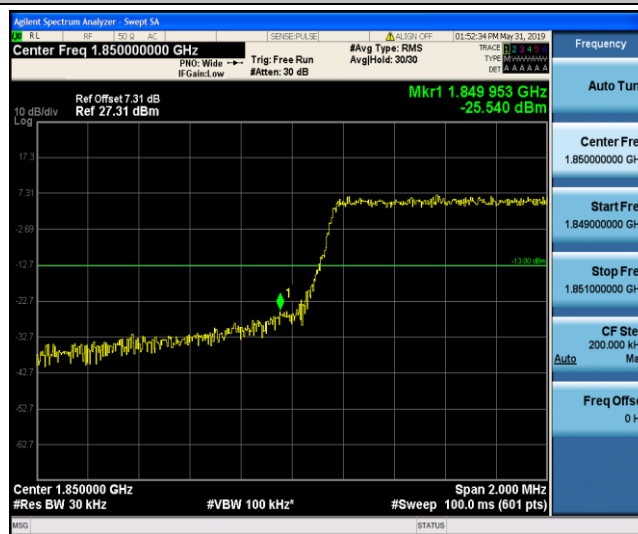
Band2\_1.4MHz\_QPSK\_19193\_1RB#5



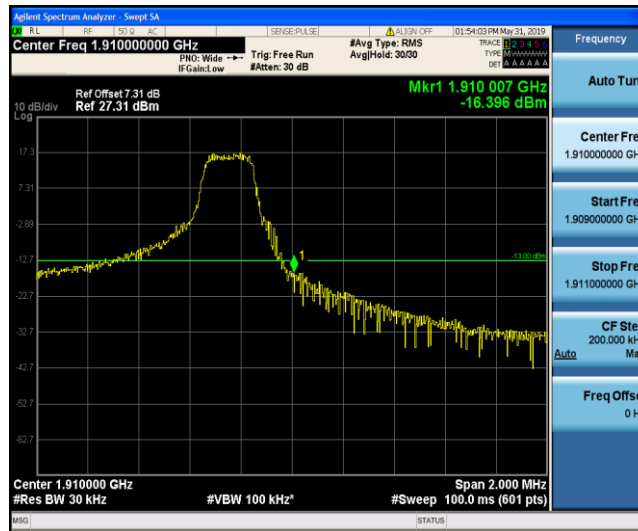
Band2\_1.4MHz\_QPSK\_19193\_6RB#0



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



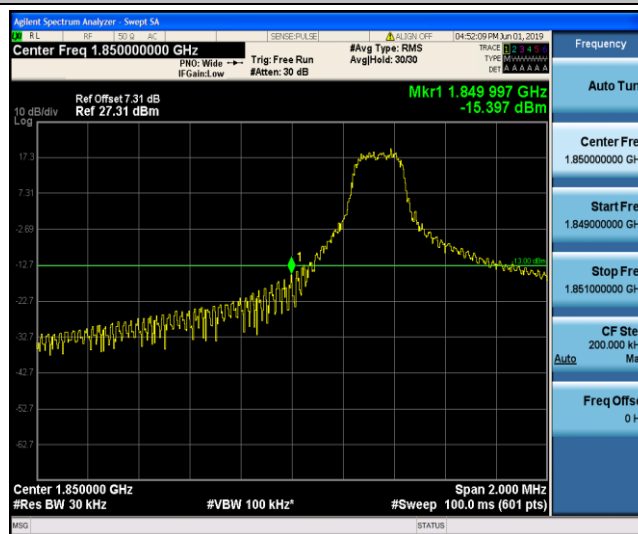
Band2\_1.4MHz\_16QAM\_18607\_6RB#0



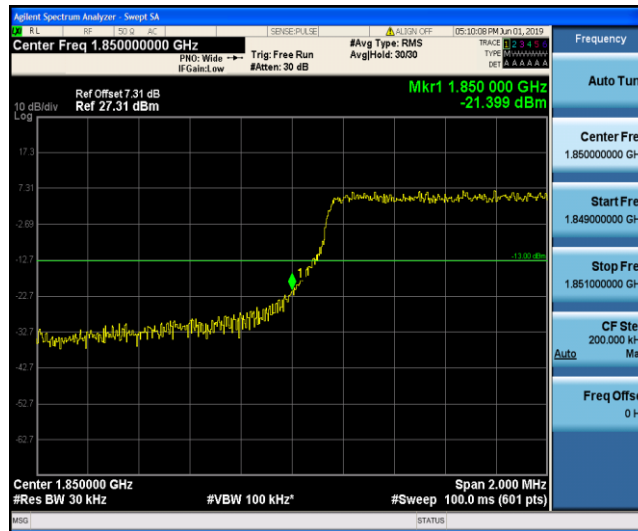
Band2\_1.4MHz\_16QAM\_19193\_1RB#5



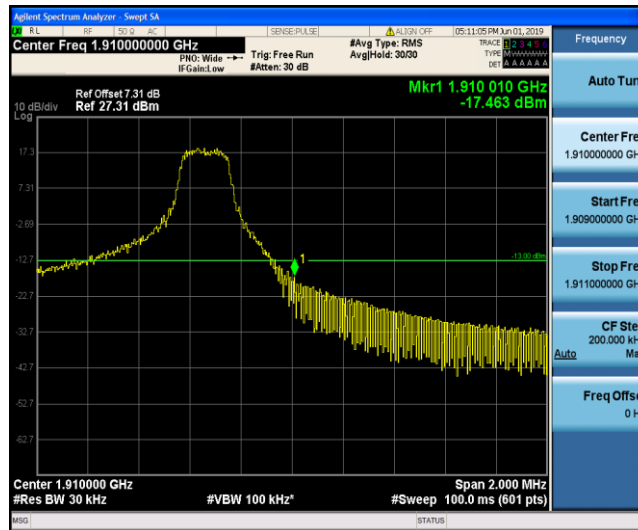
Band2\_1.4MHz\_16QAM\_19193\_6RB#0



Band2\_3MHz\_QPSK\_18615\_1RB#0



Band2\_3MHz\_QPSK\_18615\_15RB#0

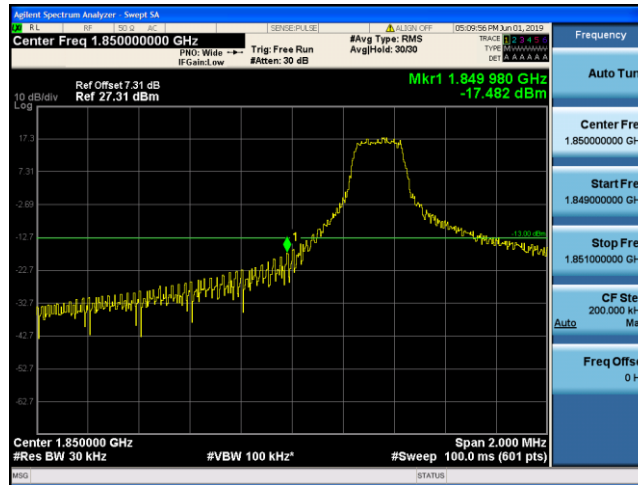


Band2\_3MHz\_QPSK\_19185\_1RB#14

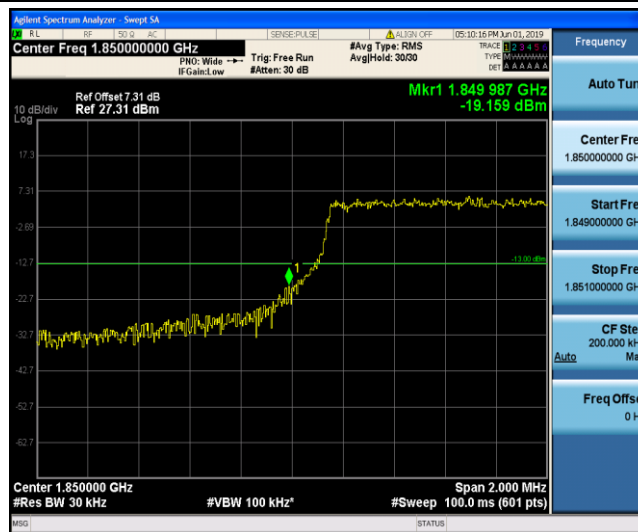


Band2\_3MHz\_QPSK\_19185\_15RB#0

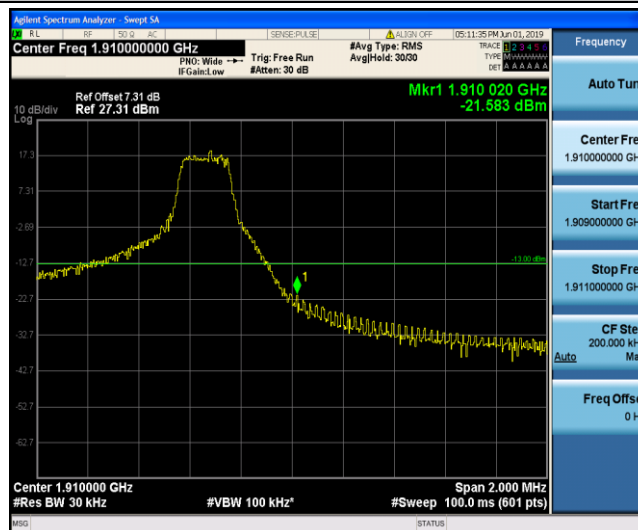




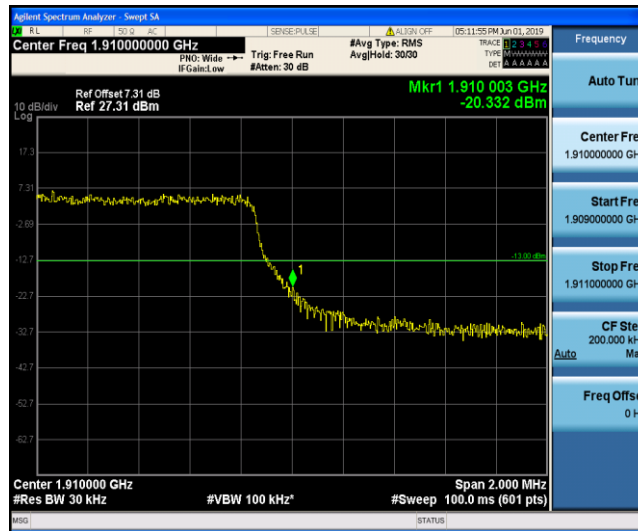
Band2\_3MHz\_16QAM\_18615\_1RB#0



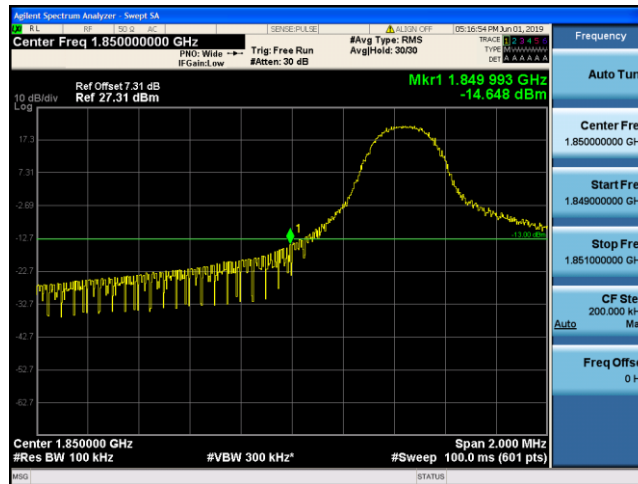
Band2\_3MHz\_16QAM\_18615\_15RB#0



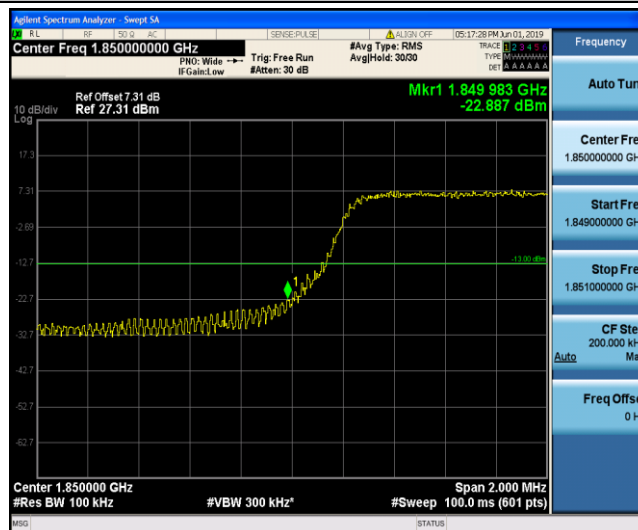
Band2\_3MHz\_16QAM\_19185\_1RB#14



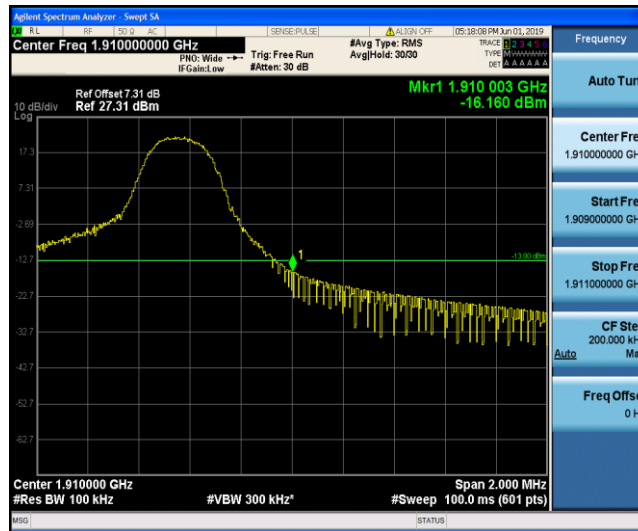
Band2\_3MHz\_16QAM\_19185\_15RB#0



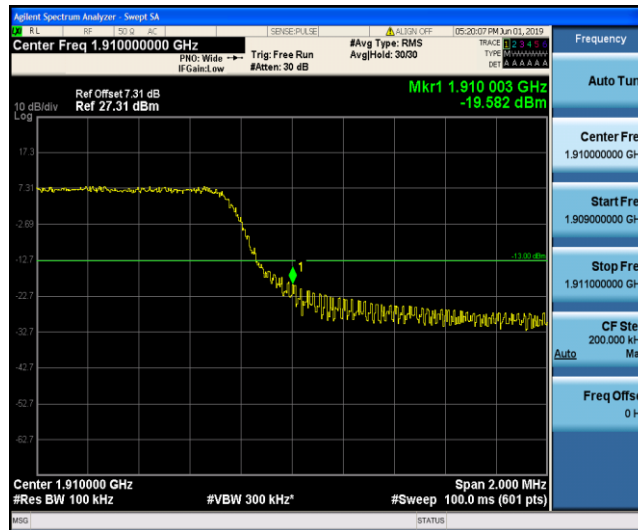
Band2\_5MHz\_QPSK\_18625\_1RB#0



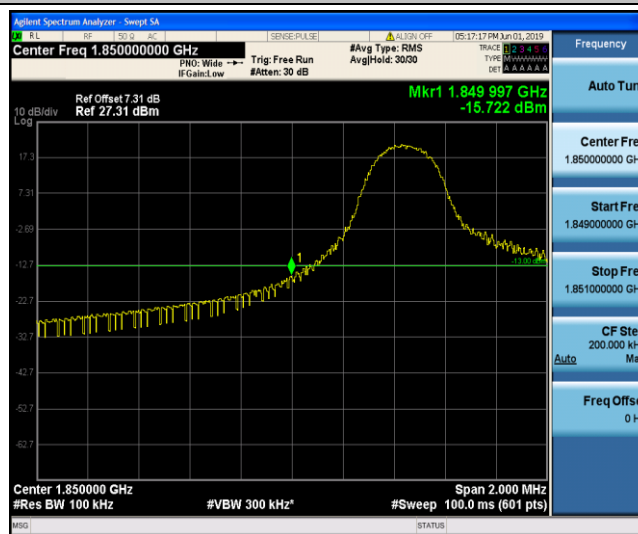
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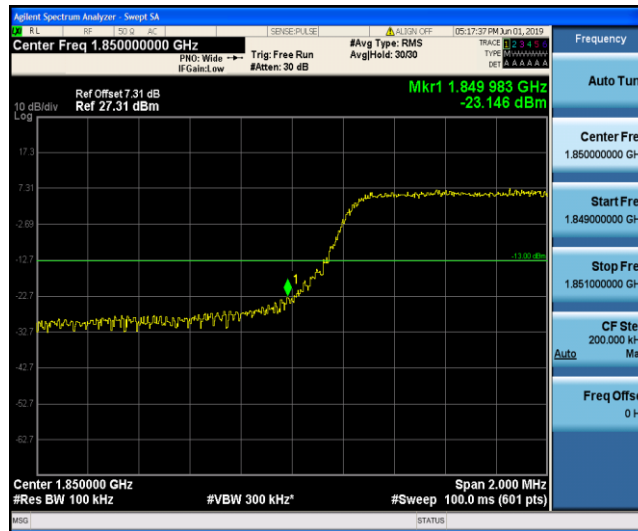
Band2\_5MHz\_QPSK\_19175\_1RB#24



Band2\_5MHz\_QPSK\_19175\_25RB#0



Band2\_5MHz\_16QAM\_18625\_1RB#0



Band2\_5MHz\_16QAM\_18625\_25RB#0



Band2\_5MHz\_16QAM\_19175\_1RB#24



Band2\_5MHz\_16QAM\_19175\_25RB#0