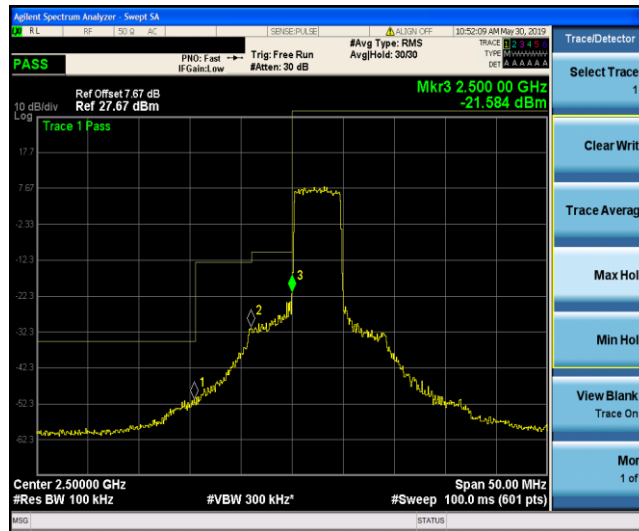




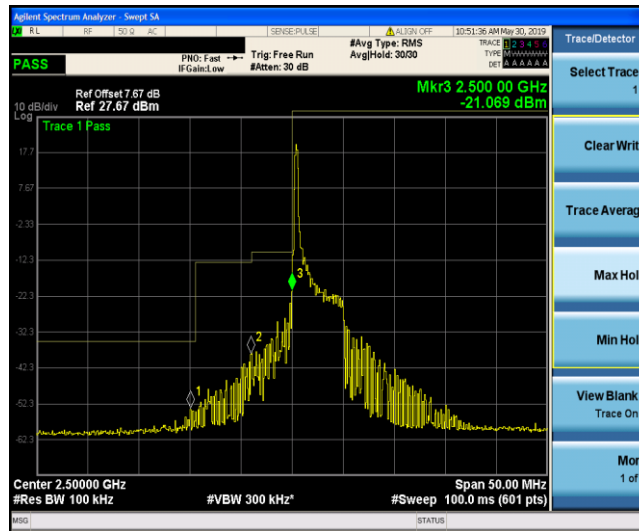
Band7_5MHz_QPSK_20775_25RB#0



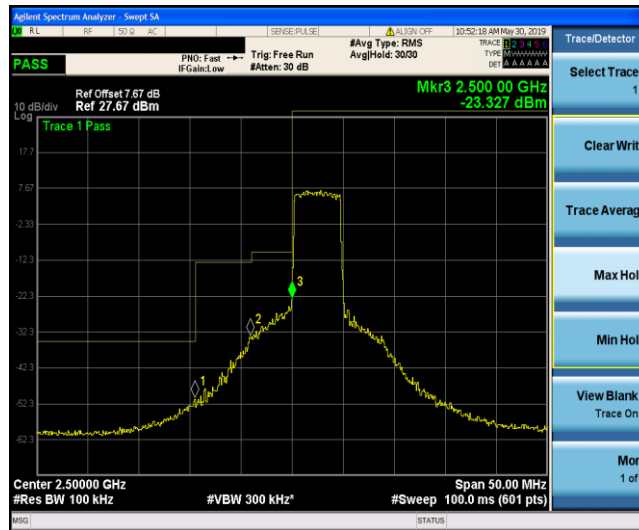
Band7_5MHz_QPSK_21425_1RB#24



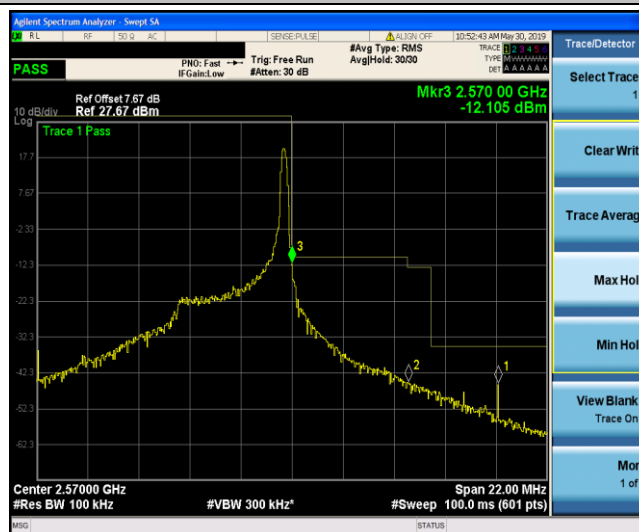
Band7_5MHz_QPSK_21425_25RB#0



Band7_5MHz_16QAM_20775_1RB#0



Band7_5MHz_16QAM_20775_25RB#0



Band7_5MHz_16QAM_21425_1RB#24



Band7_5MHz_16QAM_21425_25RB#0



Band7_10MHz_QPSK_20800_1RB#0



Band7_10MHz_QPSK_20800_50RB#0



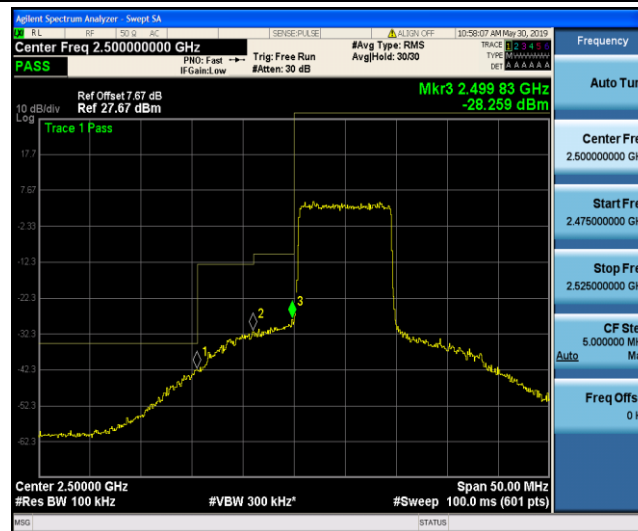
Band7_10MHz_QPSK_21400_1RB#49



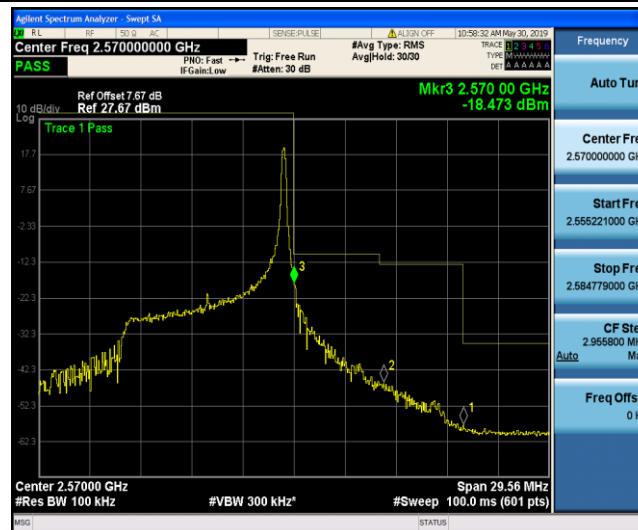
Band7_10MHz_QPSK_21400_50RB#0



Band7_10MHz_16QAM_20800_1RB#0



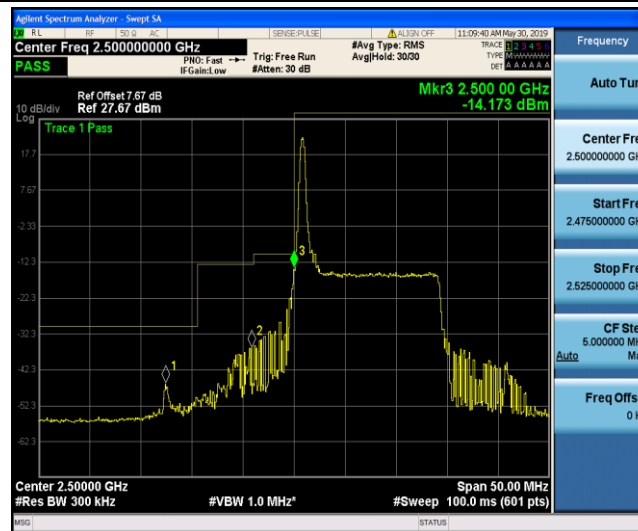
Band7_10MHz_16QAM_20800_50RB#0



Band7_10MHz_16QAM_21400_1RB#49



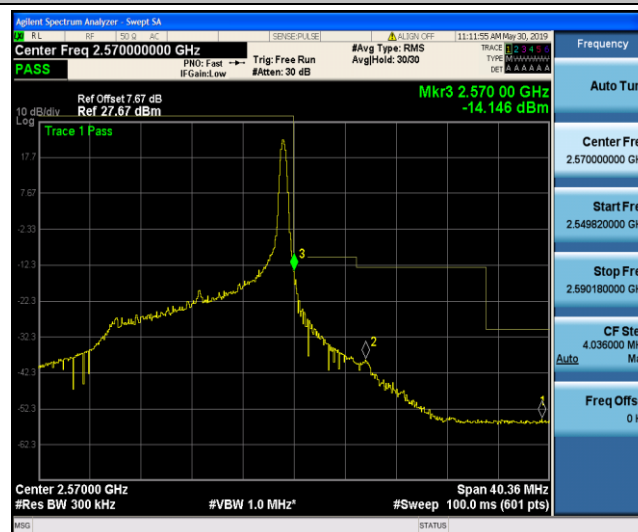
Band7_10MHz_16QAM_21400_50RB#0



Band7_15MHz_QPSK_20825_1RB#0



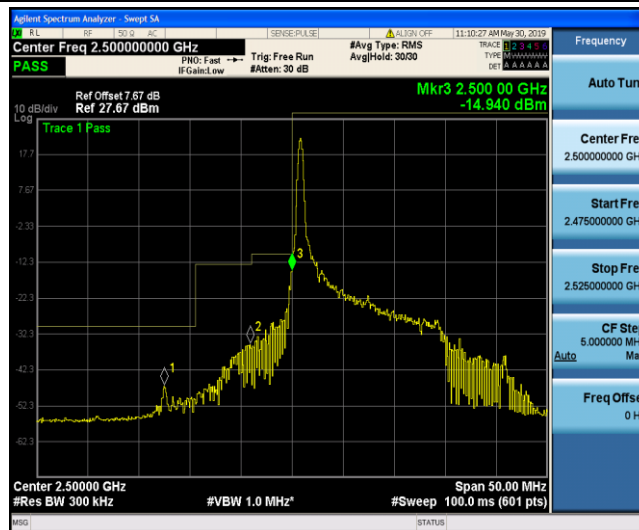
Band7_15MHz_QPSK_20825_75RB#0



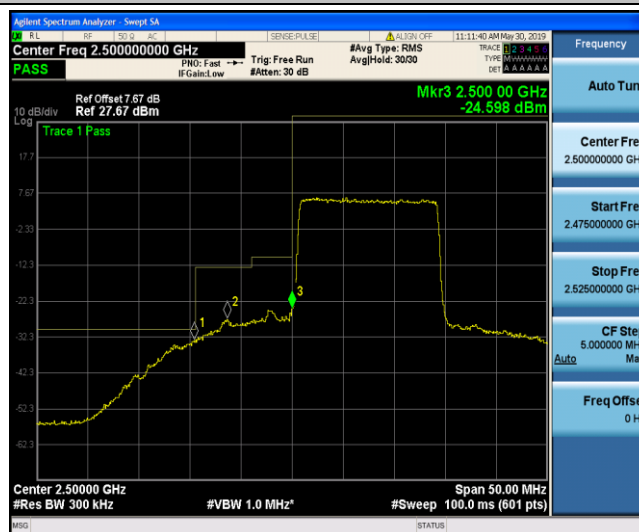
Band7_15MHz_QPSK_21375_1RB#74



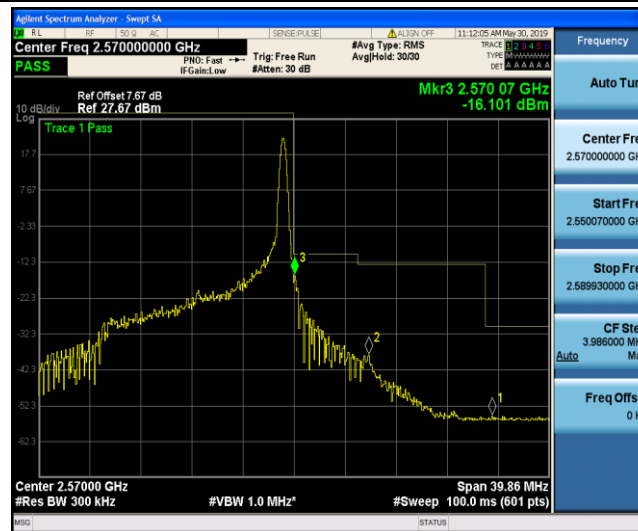
Band7_15MHz_QPSK_21375_75RB#0



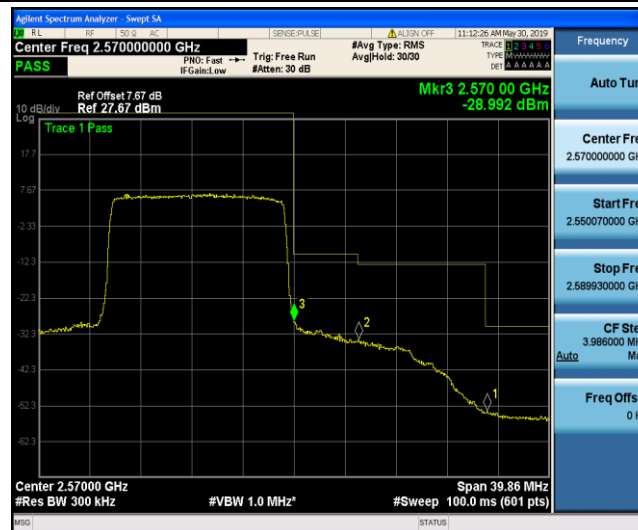
Band7_15MHz_16QAM_20825_1RB#0



Band7_15MHz_16QAM_20825_75RB#0



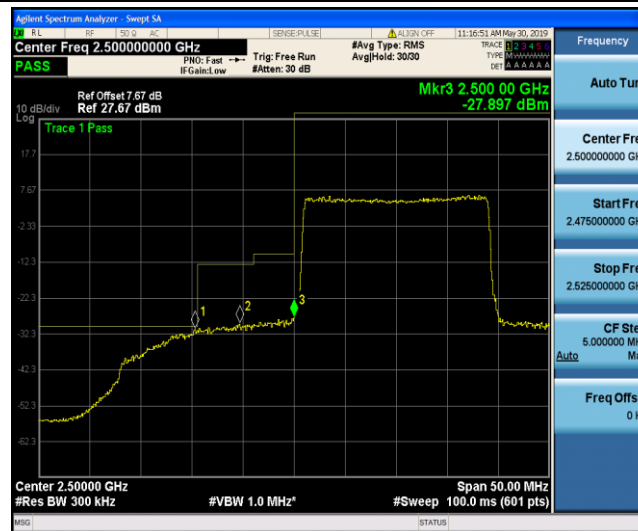
Band7_15MHz_16QAM_21375_1RB#74



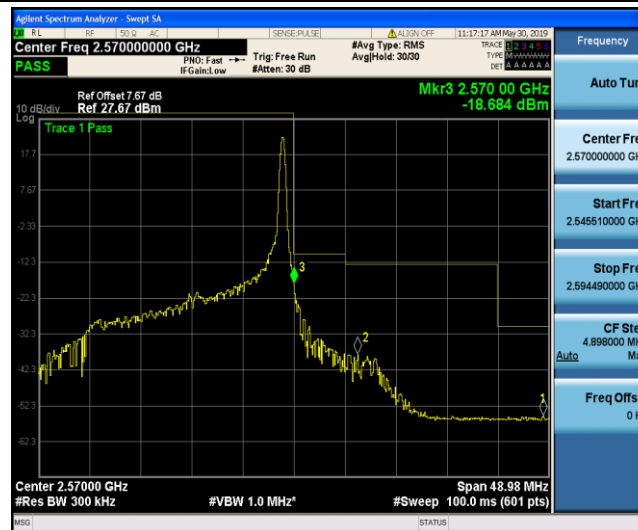
Band7_15MHz_16QAM_21375_75RB#0



Band7_20MHz_QPSK_20850_1RB#0



Band7_20MHz_QPSK_20850_100RB#0



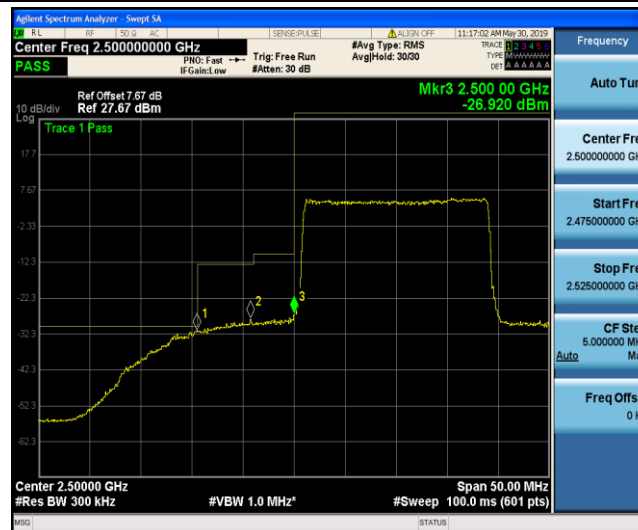
Band7_20MHz_QPSK_21350_1RB#99



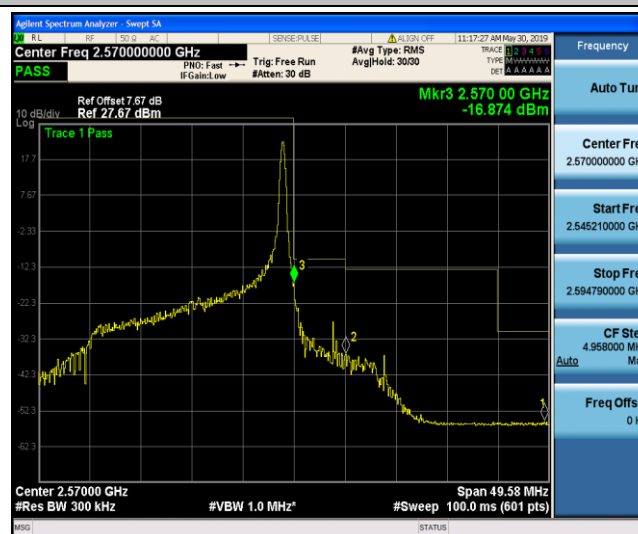
Band7_20MHz_QPSK_21350_100RB#0



Band7_20MHz_16QAM_20850_1RB#0



Band7_20MHz_16QAM_20850_100RB#0



Band7_20MHz_16QAM_21350_1RB#99



Band7_20MHz_16QAM_21350_100RB#0



8.5 Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	Range1:30~1000MHz	-53.90	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range2:1000~26000MHz	-37.81	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-54.29	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range2:1000~26000MHz	-37.60	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range1:30~1000MHz	-54.07	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range2:1000~26000MHz	-37.91	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range1:30~1000MHz	-53.46	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range2:1000~26000MHz	-37.82	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-53.70	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range2:1000~26000MHz	-37.65	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range1:30~1000MHz	-54.05	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range2:1000~26000MHz	-37.53	PASS
Band2	3MHz	QPSK	18615	1RB#0	Range1:30~1000MHz	-53.66	PASS
Band2	3MHz	QPSK	18615	1RB#0	Range2:1000~26000MHz	-37.60	PASS
Band2	3MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-53.71	PASS
Band2	3MHz	QPSK	18900	1RB#0	Range2:1000~26000MHz	-37.80	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range1:30~1000MHz	-53.53	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range2:1000~26000MHz	-37.66	PASS
Band2	3MHz	16QAM	18615	1RB#0	Range1:30~1000MHz	-53.92	PASS
Band2	3MHz	16QAM	18615	1RB#0	Range2:1000~26000MHz	-37.65	PASS
Band2	3MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-53.07	PASS
Band2	3MHz	16QAM	18900	1RB#0	Range2:1000~26000MHz	-37.49	PASS
Band2	3MHz	16QAM	19185	1RB#0	Range1:30~1000MHz	-53.77	PASS
Band2	3MHz	16QAM	19185	1RB#0	Range2:1000~26000MHz	-37.40	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range1:30~1000MHz	-53.11	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range2:1000~26000MHz	-37.67	PASS
Band2	5MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-53.41	PASS
Band2	5MHz	QPSK	18900	1RB#0	Range2:1000~26000MHz	-37.71	PASS
Band2	5MHz	QPSK	19175	1RB#0	Range1:30~1000MHz	-53.94	PASS
Band2	5MHz	QPSK	19175	1RB#0	Range2:1000~26000MHz	-37.77	PASS
Band2	5MHz	16QAM	18625	1RB#0	Range1:30~1000MHz	-53.85	PASS
Band2	5MHz	16QAM	18625	1RB#0	Range2:1000~26000MHz	-37.79	PASS
Band2	5MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-53.41	PASS
Band2	5MHz	16QAM	18900	1RB#0	Range2:1000~26000MHz	-37.75	PASS
Band2	5MHz	16QAM	19175	1RB#0	Range1:30~1000MHz	-53.60	PASS
Band2	5MHz	16QAM	19175	1RB#0	Range2:1000~26000MHz	-37.82	PASS
Band2	10MHz	QPSK	18650	1RB#0	Range1:30~1000MHz	-52.82	PASS
Band2	10MHz	QPSK	18650	1RB#0	Range2:1000~26000MHz	-37.47	PASS
Band2	10MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-53.87	PASS



Band2	10MHz	QPSK	18900	1RB#0	Range2:1000~26000MHz	-37.73	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range1:30~1000MHz	-53.97	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range2:1000~26000MHz	-37.84	PASS
Band2	10MHz	16QAM	18650	1RB#0	Range1:30~1000MHz	-54.10	PASS
Band2	10MHz	16QAM	18650	1RB#0	Range2:1000~26000MHz	-37.71	PASS
Band2	10MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-53.36	PASS
Band2	10MHz	16QAM	18900	1RB#0	Range2:1000~26000MHz	-37.73	PASS
Band2	10MHz	16QAM	19150	1RB#0	Range1:30~1000MHz	-53.66	PASS
Band2	10MHz	16QAM	19150	1RB#0	Range2:1000~26000MHz	-37.36	PASS
Band2	15MHz	QPSK	18675	1RB#0	Range1:30~1000MHz	-53.56	PASS
Band2	15MHz	QPSK	18675	1RB#0	Range2:1000~26000MHz	-37.84	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-54.08	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range2:1000~26000MHz	-37.75	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range1:30~1000MHz	-53.59	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range2:1000~26000MHz	-37.78	PASS
Band2	15MHz	16QAM	18675	1RB#0	Range1:30~1000MHz	-54.21	PASS
Band2	15MHz	16QAM	18675	1RB#0	Range2:1000~26000MHz	-37.72	PASS
Band2	15MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-53.98	PASS
Band2	15MHz	16QAM	18900	1RB#0	Range2:1000~26000MHz	-37.71	PASS
Band2	15MHz	16QAM	19125	1RB#0	Range1:30~1000MHz	-53.69	PASS
Band2	15MHz	16QAM	19125	1RB#0	Range2:1000~26000MHz	-37.76	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range1:30~1000MHz	-54.09	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range2:1000~26000MHz	-37.60	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range1:30~1000MHz	-53.38	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range2:1000~26000MHz	-37.80	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range1:30~1000MHz	-53.97	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range2:1000~26000MHz	-37.75	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range1:30~1000MHz	-53.01	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range2:1000~26000MHz	-37.62	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range1:30~1000MHz	-53.42	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range2:1000~26000MHz	-37.61	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range1:30~1000MHz	-54.06	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range2:1000~26000MHz	-37.82	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range1:30~1000MHz	-53.80	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range2:1000~26000MHz	-37.69	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-53.74	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range2:1000~26000MHz	-37.73	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range1:30~1000MHz	-53.26	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range2:1000~26000MHz	-37.60	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range1:30~1000MHz	-53.46	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range2:1000~26000MHz	-37.45	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-53.64	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range2:1000~26000MHz	-37.71	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range1:30~1000MHz	-53.52	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range2:1000~26000MHz	-37.76	PASS



Band5	1.4MHz	QPSK	20407	1RB#0	Range1:30~1000MHz	-54.03	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range2:1000~26000MHz	-37.73	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-53.80	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range2:1000~26000MHz	-37.57	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range1:30~1000MHz	-53.77	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range2:1000~26000MHz	-37.75	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range1:30~1000MHz	-54.39	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range2:1000~26000MHz	-37.64	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-53.62	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range2:1000~26000MHz	-37.68	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range1:30~1000MHz	-54.15	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range2:1000~26000MHz	-37.90	PASS
Band5	3MHz	QPSK	20415	1RB#0	Range1:30~1000MHz	-58.91	PASS
Band5	3MHz	QPSK	20415	1RB#0	Range2:1000~26000MHz	-37.66	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-53.67	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range2:1000~26000MHz	-37.74	PASS
Band5	3MHz	QPSK	20635	1RB#0	Range1:30~1000MHz	-53.94	PASS
Band5	3MHz	QPSK	20635	1RB#0	Range2:1000~26000MHz	-37.69	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range1:30~1000MHz	-54.04	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range2:1000~26000MHz	-37.80	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-53.74	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range2:1000~26000MHz	-37.71	PASS
Band5	3MHz	16QAM	20635	1RB#0	Range1:30~1000MHz	-54.12	PASS
Band5	3MHz	16QAM	20635	1RB#0	Range2:1000~26000MHz	-37.61	PASS
Band5	5MHz	QPSK	20425	1RB#0	Range1:30~1000MHz	-53.94	PASS
Band5	5MHz	QPSK	20425	1RB#0	Range2:1000~26000MHz	-37.67	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-53.96	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range2:1000~26000MHz	-37.90	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range1:30~1000MHz	-54.30	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range2:1000~26000MHz	-37.99	PASS
Band5	5MHz	16QAM	20425	1RB#0	Range1:30~1000MHz	-53.68	PASS
Band5	5MHz	16QAM	20425	1RB#0	Range2:1000~26000MHz	-37.66	PASS
Band5	5MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-54.15	PASS
Band5	5MHz	16QAM	20525	1RB#0	Range2:1000~26000MHz	-37.82	PASS
Band5	5MHz	16QAM	20625	1RB#0	Range1:30~1000MHz	-54.32	PASS
Band5	5MHz	16QAM	20625	1RB#0	Range2:1000~26000MHz	-37.78	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range1:30~1000MHz	-52.77	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range2:1000~26000MHz	-37.84	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range1:30~1000MHz	-52.61	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range2:1000~26000MHz	-37.72	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range1:30~1000MHz	-54.43	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range2:1000~26000MHz	-37.63	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range1:30~1000MHz	-54.27	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range2:1000~26000MHz	-37.67	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range1:30~1000MHz	-53.90	PASS



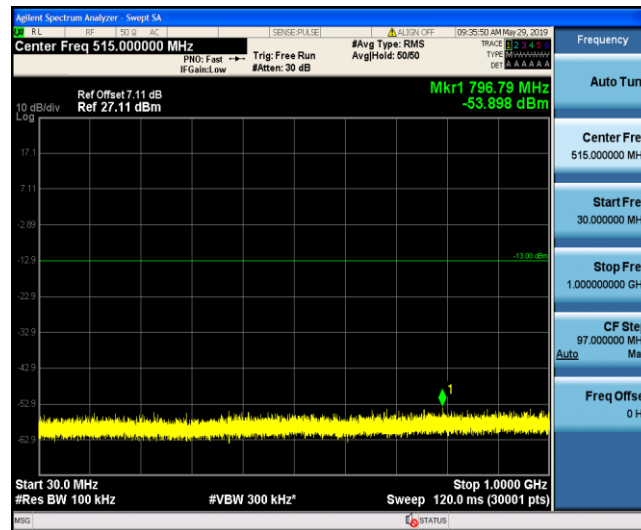
Band5	10MHz	16QAM	20525	1RB#0	Range2:1000~26000MHz	-37.68	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range1:30~1000MHz	-53.35	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range2:1000~26000MHz	-37.64	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range1:30~1000MHz	-53.41	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range2:1000~26000MHz	-37.81	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-53.48	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range2:1000~26000MHz	-37.81	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range1:30~1000MHz	-54.13	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range2:1000~26000MHz	-37.70	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range1:30~1000MHz	-53.26	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range2:1000~26000MHz	-37.71	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-54.23	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range2:1000~26000MHz	-37.73	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range1:30~1000MHz	-53.76	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range2:1000~26000MHz	-37.64	PASS
Band7	10MHz	QPSK	20800	1RB#0	Range1:30~1000MHz	-53.86	PASS
Band7	10MHz	QPSK	20800	1RB#0	Range2:1000~26000MHz	-37.61	PASS
Band7	10MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-54.00	PASS
Band7	10MHz	QPSK	21100	1RB#0	Range2:1000~26000MHz	-37.74	PASS
Band7	10MHz	QPSK	21400	1RB#0	Range1:30~1000MHz	-52.23	PASS
Band7	10MHz	QPSK	21400	1RB#0	Range2:1000~26000MHz	-37.75	PASS
Band7	10MHz	16QAM	20800	1RB#0	Range1:30~1000MHz	-54.08	PASS
Band7	10MHz	16QAM	20800	1RB#0	Range2:1000~26000MHz	-37.78	PASS
Band7	10MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-53.50	PASS
Band7	10MHz	16QAM	21100	1RB#0	Range2:1000~26000MHz	-37.53	PASS
Band7	10MHz	16QAM	21400	1RB#0	Range1:30~1000MHz	-54.02	PASS
Band7	10MHz	16QAM	21400	1RB#0	Range2:1000~26000MHz	-37.83	PASS
Band7	15MHz	QPSK	20825	1RB#0	Range1:30~1000MHz	-53.33	PASS
Band7	15MHz	QPSK	20825	1RB#0	Range2:1000~26000MHz	-37.72	PASS
Band7	15MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-53.83	PASS
Band7	15MHz	QPSK	21100	1RB#0	Range2:1000~26000MHz	-37.66	PASS
Band7	15MHz	QPSK	21375	1RB#0	Range1:30~1000MHz	-53.93	PASS
Band7	15MHz	QPSK	21375	1RB#0	Range2:1000~26000MHz	-37.74	PASS
Band7	15MHz	16QAM	20825	1RB#0	Range1:30~1000MHz	-53.47	PASS
Band7	15MHz	16QAM	20825	1RB#0	Range2:1000~26000MHz	-37.97	PASS
Band7	15MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-53.53	PASS
Band7	15MHz	16QAM	21100	1RB#0	Range2:1000~26000MHz	-37.82	PASS
Band7	15MHz	16QAM	21375	1RB#0	Range1:30~1000MHz	-52.93	PASS
Band7	15MHz	16QAM	21375	1RB#0	Range2:1000~26000MHz	-37.68	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range1:30~1000MHz	-53.53	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range2:1000~26000MHz	-37.91	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-54.03	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range2:1000~26000MHz	-37.80	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range1:30~1000MHz	-54.13	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range2:1000~26000MHz	-37.77	PASS



Band7	20MHz	16QAM	20850	1RB#0	Range1:30~1000MHz	-53.17	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range2:1000~26000MHz	-37.81	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-53.43	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range2:1000~26000MHz	-37.80	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range1:30~1000MHz	-54.25	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range2:1000~26000MHz	-37.77	PASS



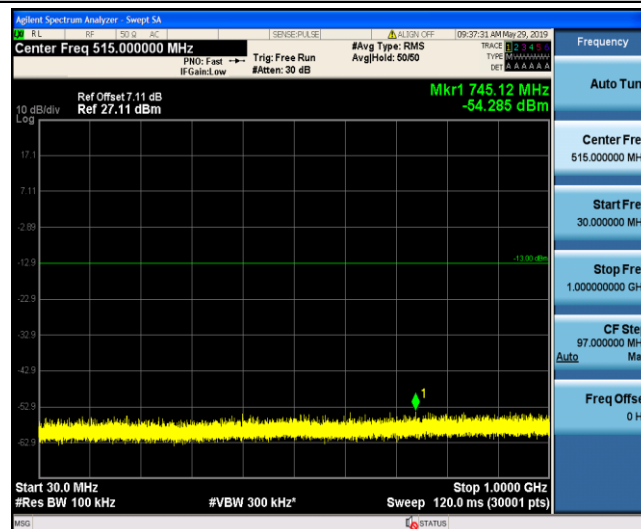
Test Graphs



Band2_1.4MHz_QPSK_18607_1RB#0



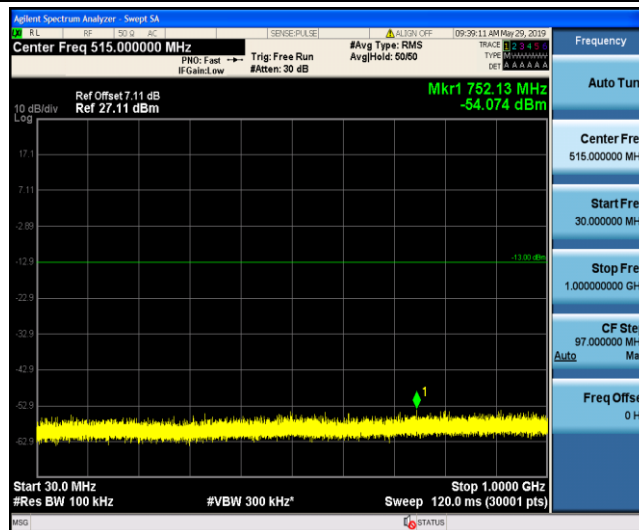
Band2_1.4MHz_QPSK_18607_1RB#0



Band2_1.4MHz_QPSK_18900_1RB#0



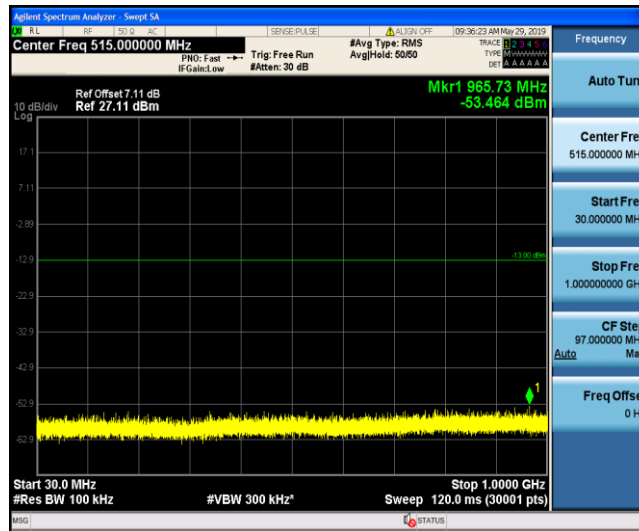
Band2_1.4MHz_QPSK_18900_1RB#0



Band2_1.4MHz_QPSK_19193_1RB#0



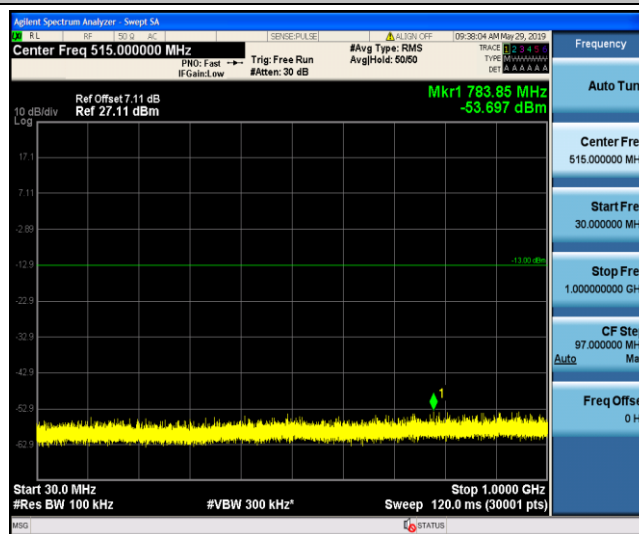
Band2_1.4MHz_QPSK_19193_1RB#0



Band2_1.4MHz_16QAM_18607_1RB#0



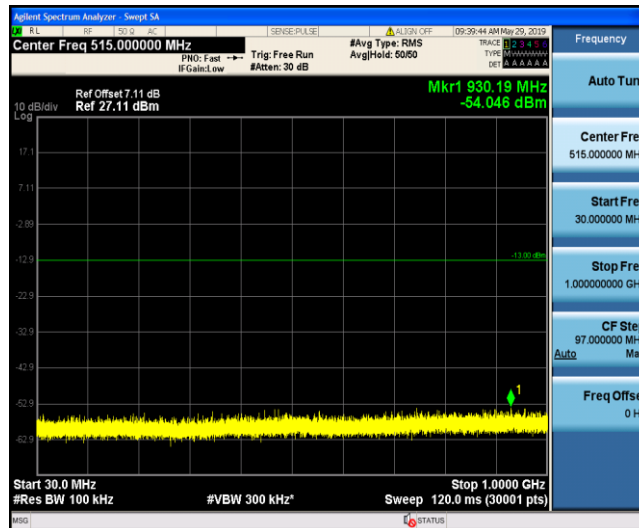
Band2_1.4MHz_16QAM_18607_1RB#0



Band2_1.4MHz_16QAM_18900_1RB#0



Band2_1.4MHz_16QAM_18900_1RB#0



Band2_1.4MHz_16QAM_19193_1RB#0



Band2_1.4MHz_16QAM_19193_1RB#0