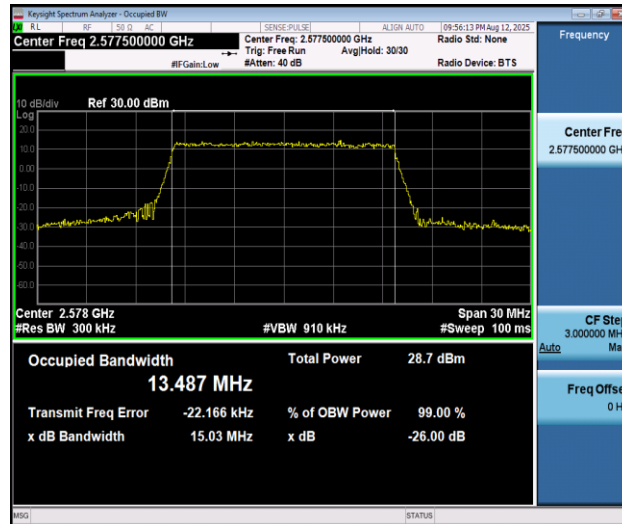
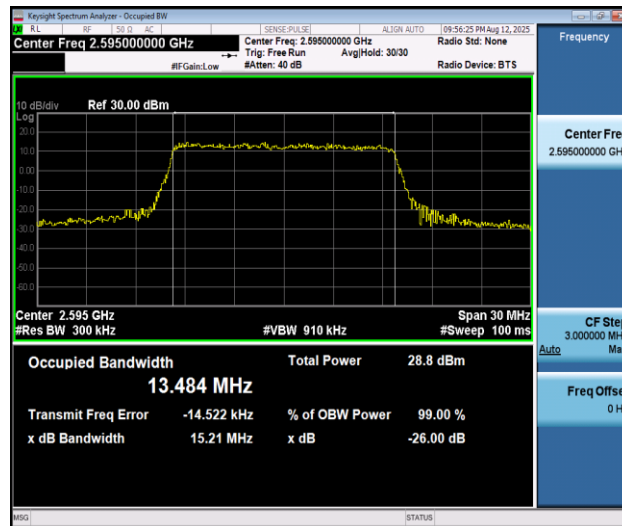
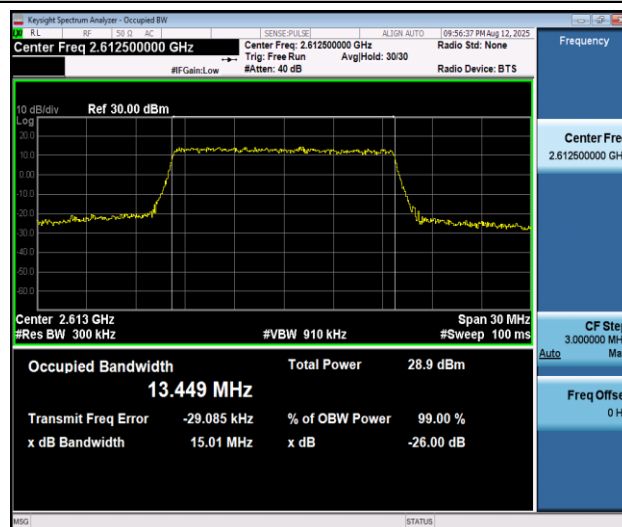




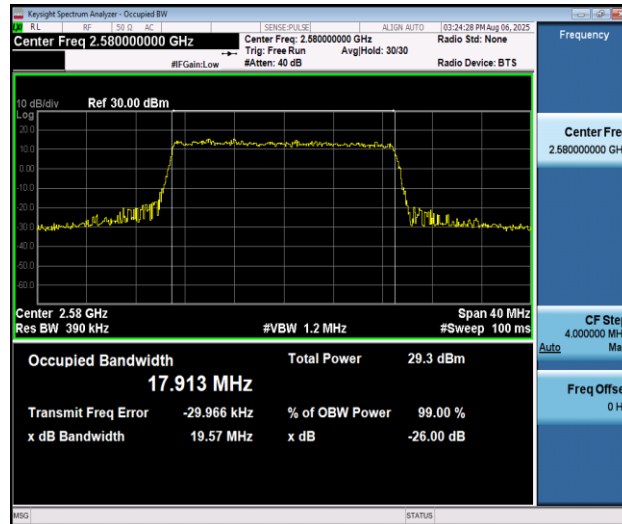
Band38-15MHz-QPSK-37825-75RB#0-PASS



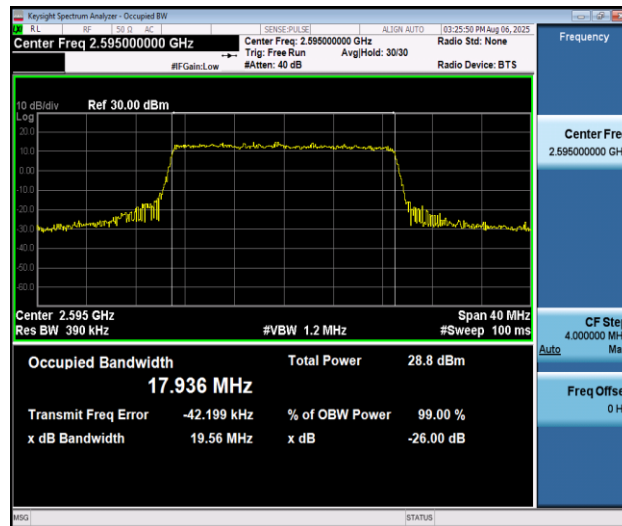
Band38-15MHz-QPSK-38000-75RB#0-PASS



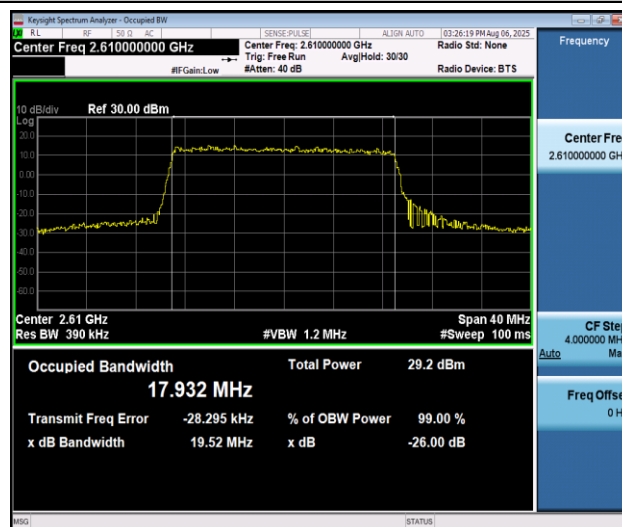
Band38-15MHz-QPSK-38175-75RB#0-PASS



Band38-20MHz-QPSK-37850-100RB#0-PASS



Band38-20MHz-QPSK-38000-100RB#0-PASS



Band38-20MHz-QPSK-38150-100RB#0-PASS

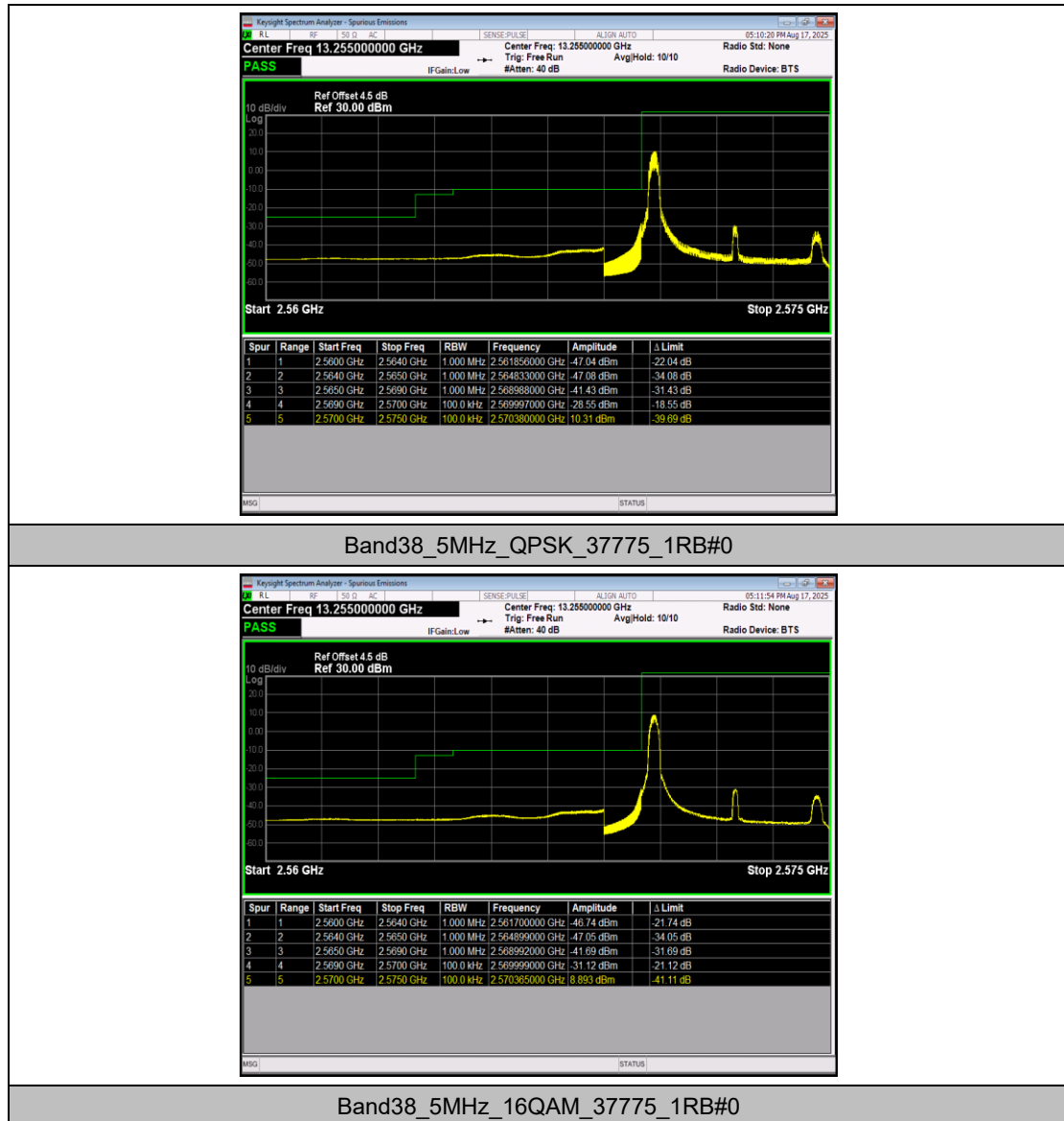
Appendix D: Band Edge

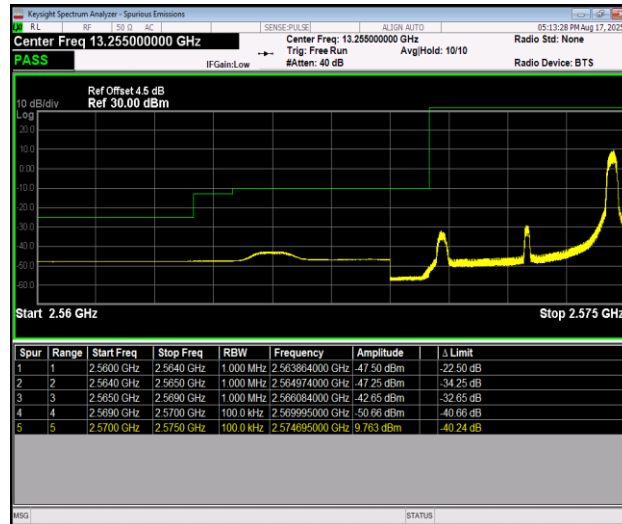
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band38	5MHz	QPSK	37775	1RB#0	-28.55	PASS
Band38	5MHz	16QAM	37775	1RB#0	-31.12	PASS
Band38	5MHz	QPSK	37775	1RB#24	-47.50	PASS
Band38	5MHz	16QAM	37775	1RB#24	-47.54	PASS
Band38	5MHz	QPSK	37775	25RB#0	-43.52	PASS
Band38	5MHz	16QAM	37775	25RB#0	-44.90	PASS
Band38	5MHz	QPSK	38225	1RB#0	-47.27	PASS
Band38	5MHz	16QAM	38225	1RB#0	-47.32	PASS
Band38	5MHz	QPSK	38225	1RB#24	-31.19	PASS
Band38	5MHz	16QAM	38225	1RB#24	-30.93	PASS
Band38	5MHz	QPSK	38225	25RB#0	-41.28	PASS
Band38	5MHz	16QAM	38225	25RB#0	-41.92	PASS
Band38	10MHz	QPSK	37800	1RB#0	-47.56	PASS
Band38	10MHz	16QAM	37800	1RB#0	-47.57	PASS
Band38	10MHz	QPSK	37800	1RB#49	-47.64	PASS
Band38	10MHz	16QAM	37800	1RB#49	-47.66	PASS
Band38	10MHz	QPSK	37800	50RB#0	-44.55	PASS
Band38	10MHz	QPSK	38200	1RB#0	-47.40	PASS
Band38	10MHz	16QAM	38200	1RB#0	-47.42	PASS
Band38	10MHz	QPSK	38200	1RB#49	-47.33	PASS
Band38	10MHz	16QAM	38200	1RB#49	-47.37	PASS
Band38	10MHz	QPSK	38200	50RB#0	-43.32	PASS
Band38	15MHz	QPSK	37825	1RB#0	-47.60	PASS
Band38	15MHz	16QAM	37825	1RB#0	-47.62	PASS
Band38	15MHz	QPSK	37825	1RB#74	-47.39	PASS
Band38	15MHz	16QAM	37825	1RB#74	-47.50	PASS
Band38	15MHz	QPSK	37825	75RB#0	-44.70	PASS
Band38	15MHz	QPSK	38175	1RB#0	-47.41	PASS
Band38	15MHz	16QAM	38175	1RB#0	-47.39	PASS
Band38	15MHz	QPSK	38175	1RB#74	-47.36	PASS
Band38	15MHz	16QAM	38175	1RB#74	-47.40	PASS
Band38	15MHz	QPSK	38175	75RB#0	-43.22	PASS
Band38	20MHz	QPSK	37850	1RB#0	-47.16	PASS
Band38	20MHz	16QAM	37850	1RB#0	-47.18	PASS
Band38	20MHz	QPSK	37850	1RB#99	-47.67	PASS
Band38	20MHz	16QAM	37850	1RB#99	-47.62	PASS
Band38	20MHz	QPSK	37850	100RB#0	-45.62	PASS
Band38	20MHz	QPSK	38150	1RB#0	-47.39	PASS

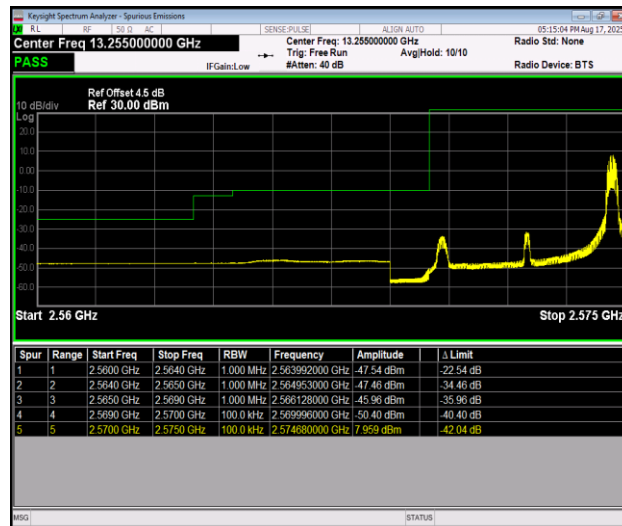
Band38	20MHz	16QAM	38150	1RB#0	-47.41	PASS
Band38	20MHz	QPSK	38150	1RB#99	-46.93	PASS
Band38	20MHz	16QAM	38150	1RB#99	-47.12	PASS
Band38	20MHz	QPSK	38150	100RB#0	-45.01	PASS

Test Graphs

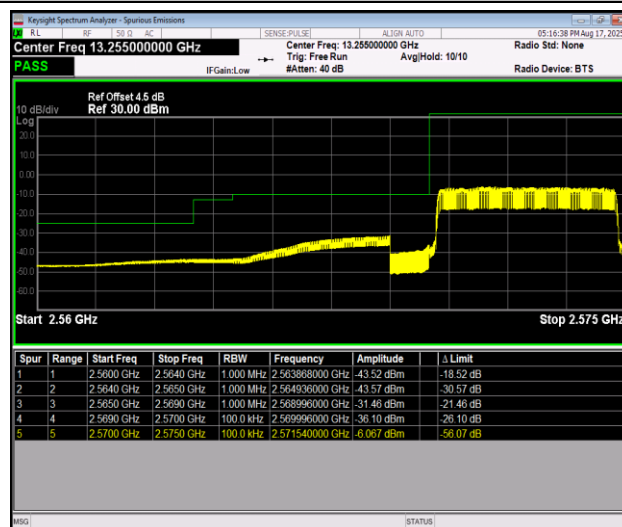




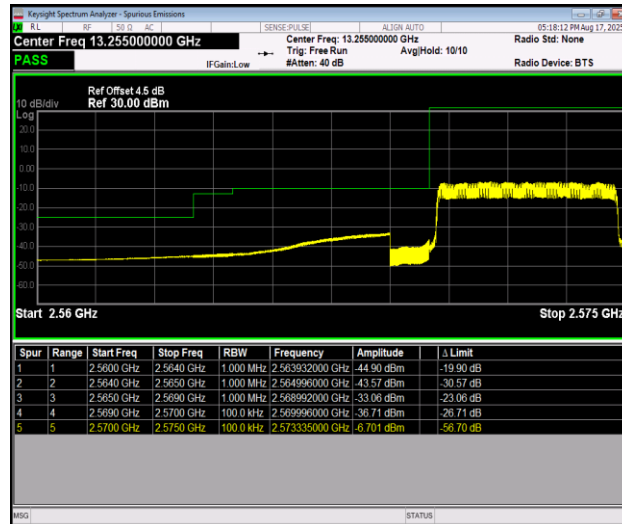
Band38_5MHz_QPSK_37775_1RB#24



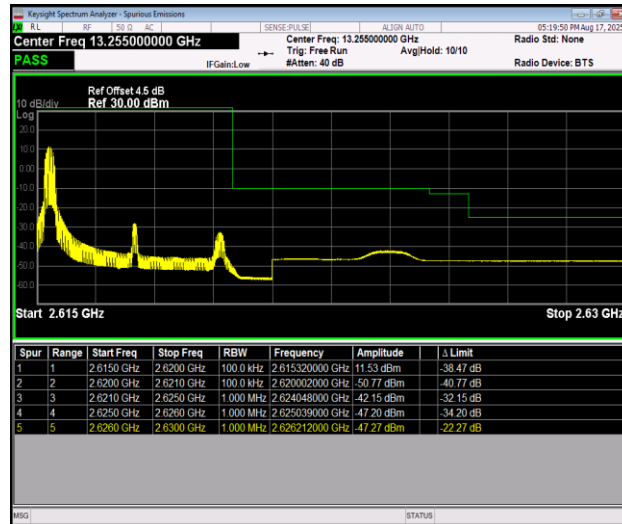
Band38_5MHz_16QAM_37775_1RB#24



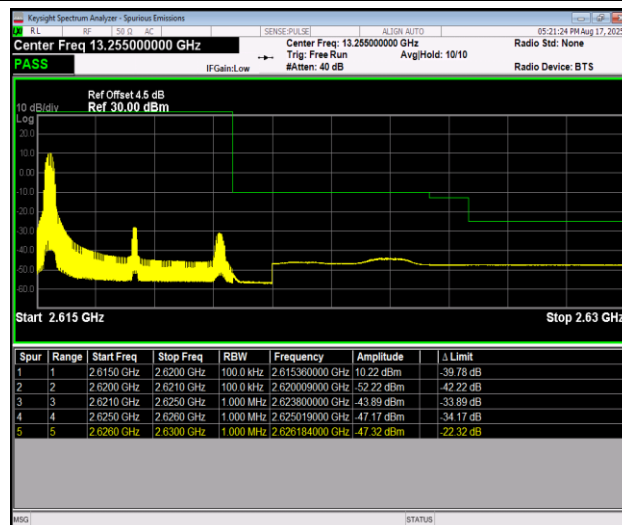
Band38_5MHz_QPSK_37775_25RB#0



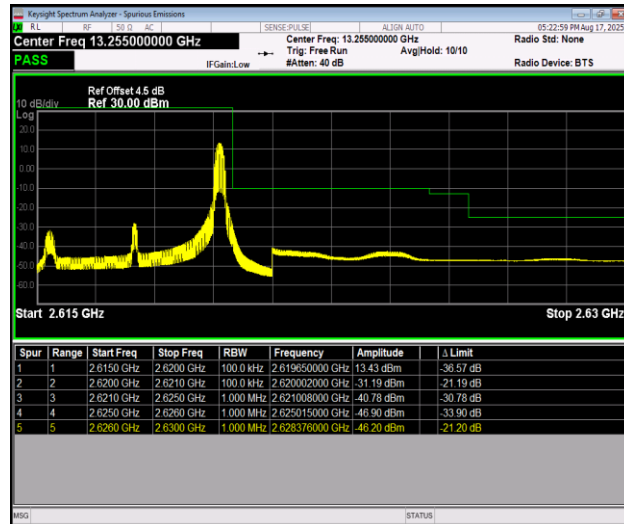
Band38_5MHz_16QAM_37775_25RB#0



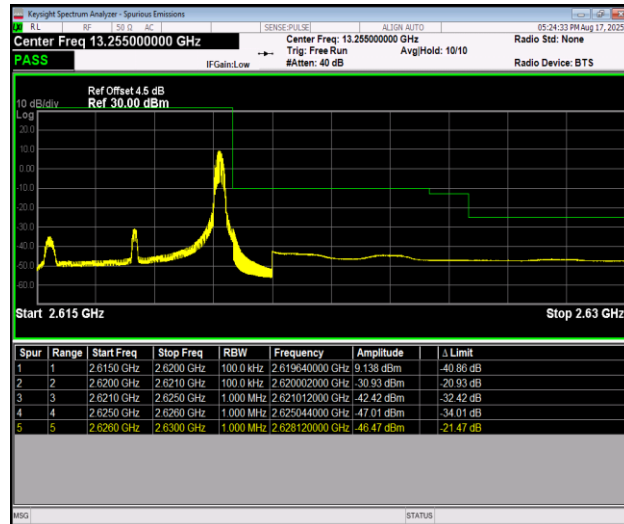
Band38_5MHz_QPSK_38225_1RB#0



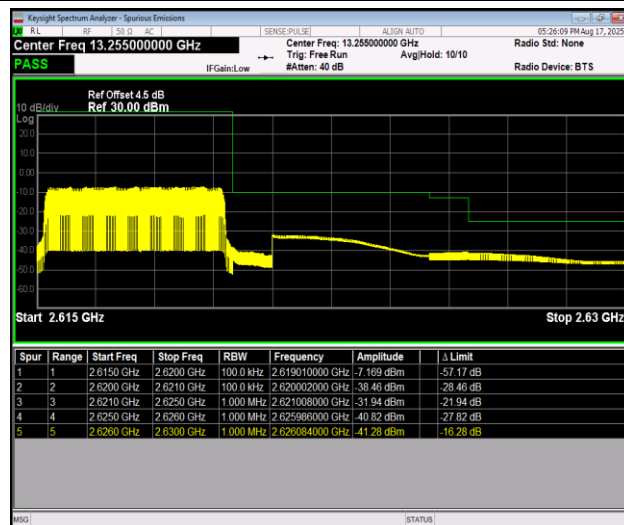
Band38_5MHz_16QAM_38225_1RB#0



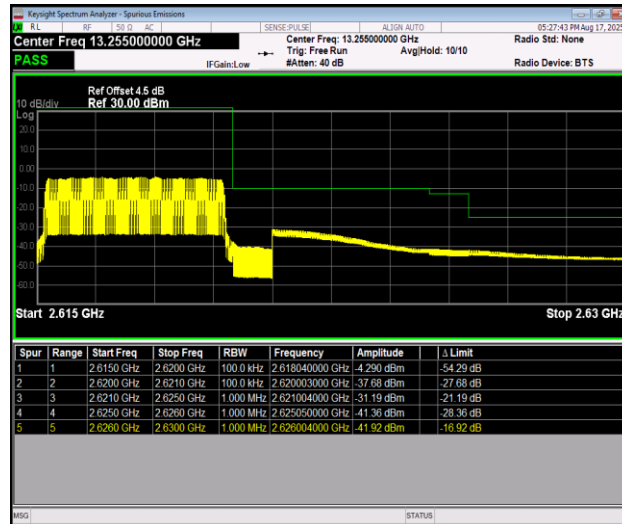
Band38_5MHz_QPSK_38225_1RB#24



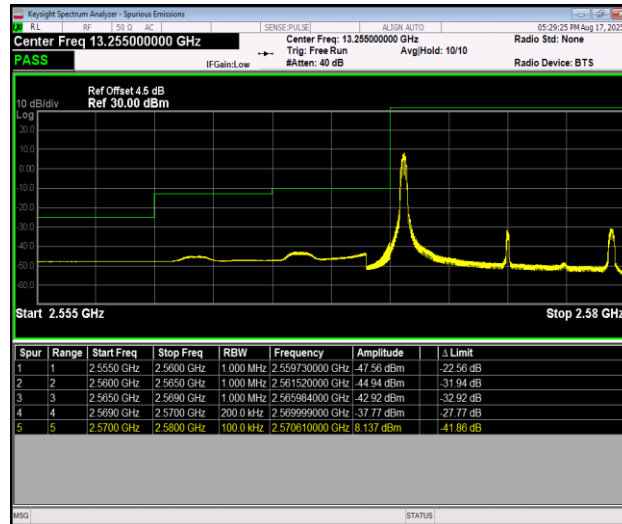
Band38_5MHz_16QAM_38225_1RB#24



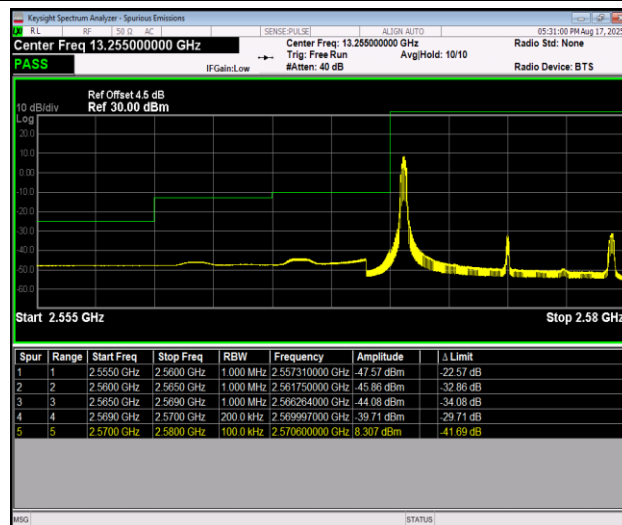
Band38_5MHz_QPSK_38225_25RB#0



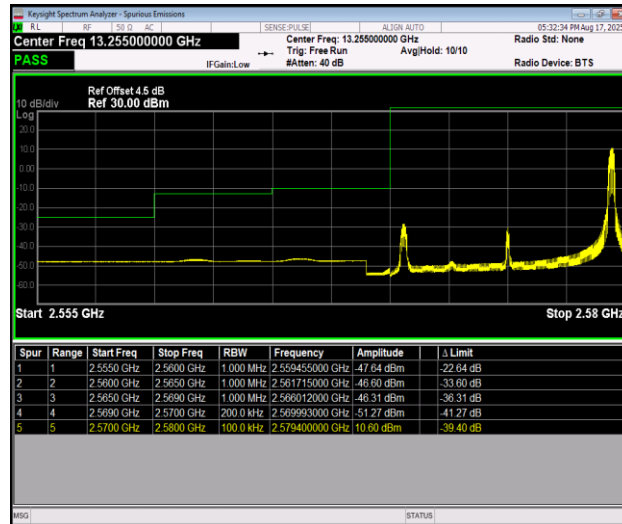
Band38_5MHz_16QAM_38225_25RB#0



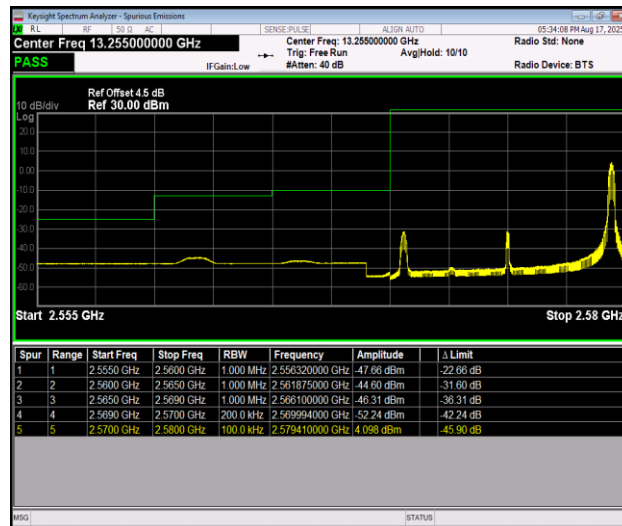
Band38_10MHz_QPSK_37800_1RB#0



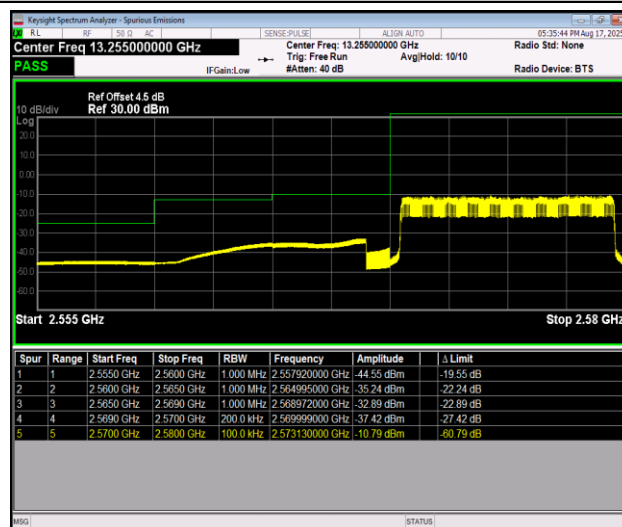
Band38_10MHz_16QAM_37800_1RB#0



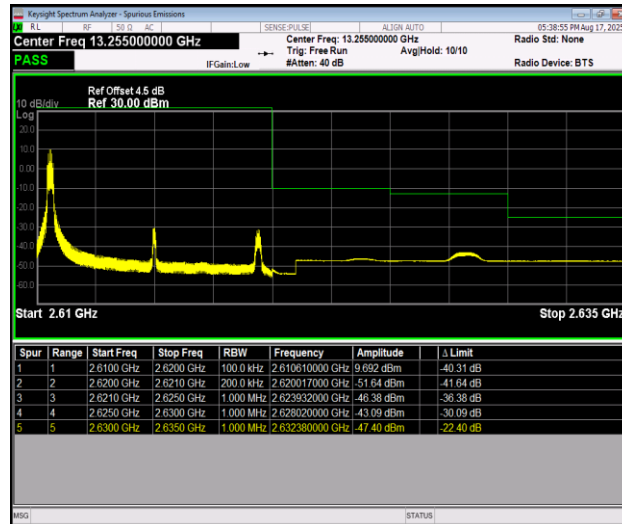
Band38_10MHz_QPSK_37800_1RB#49



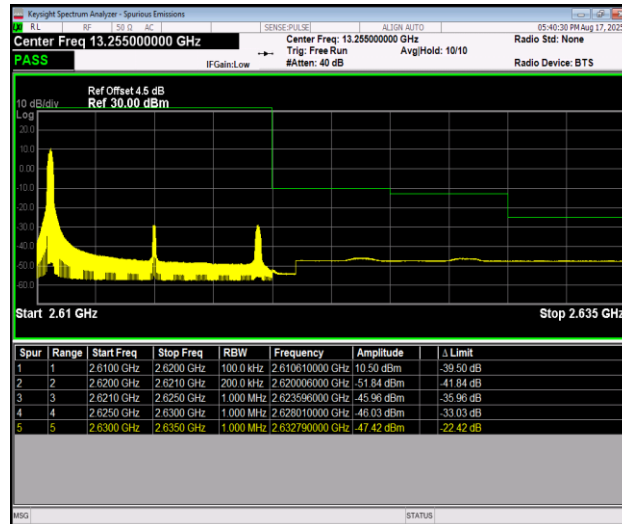
Band38_10MHz_16QAM_37800_1RB#49



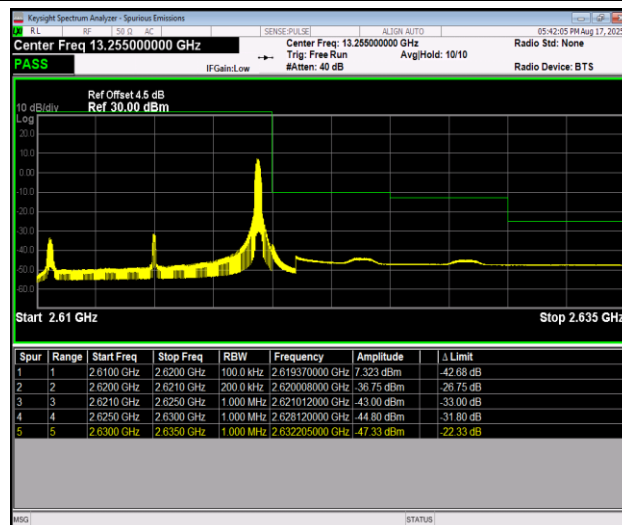
Band38_10MHz_QPSK_37800_50RB#0



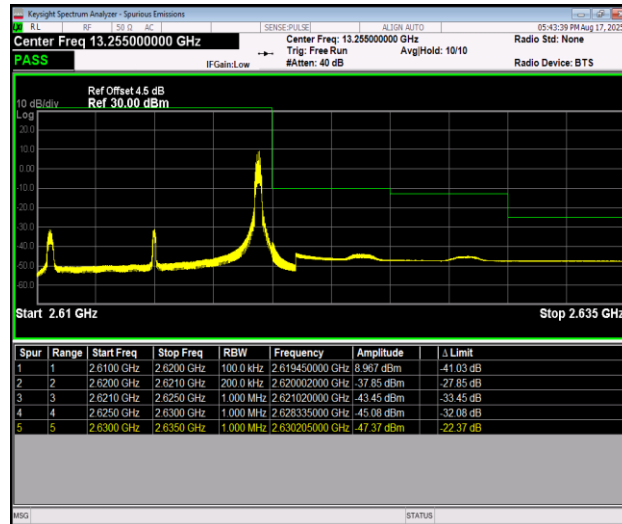
Band38_10MHz_QPSK_38200_1RB#0



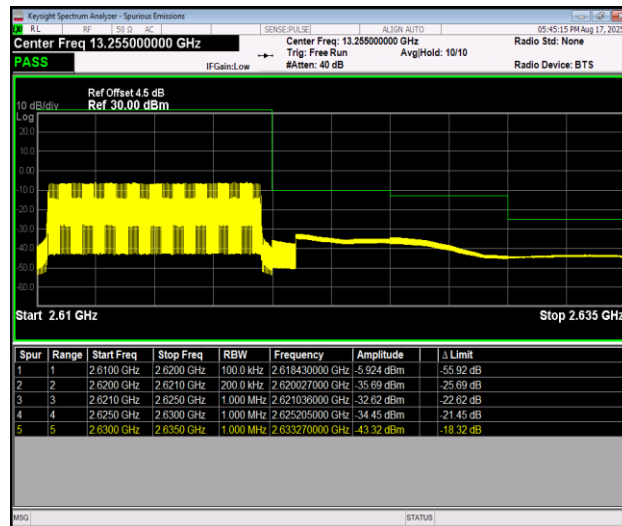
Band38_10MHz_16QAM_38200_1RB#0



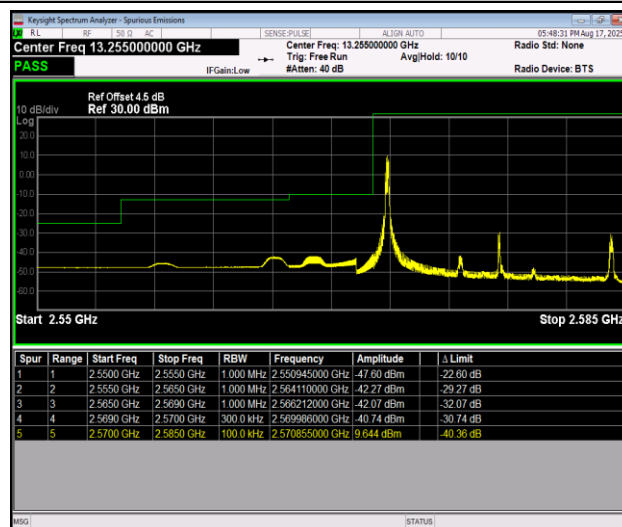
Band38_10MHz_QPSK_38200_1RB#49



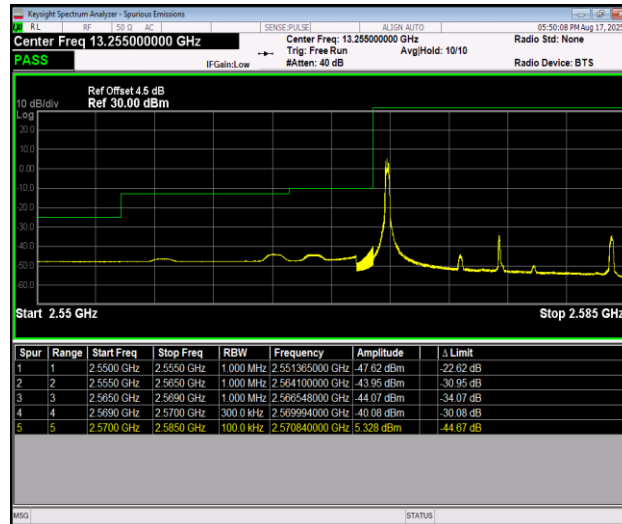
Band38_10MHz_16QAM_38200_1RB#49



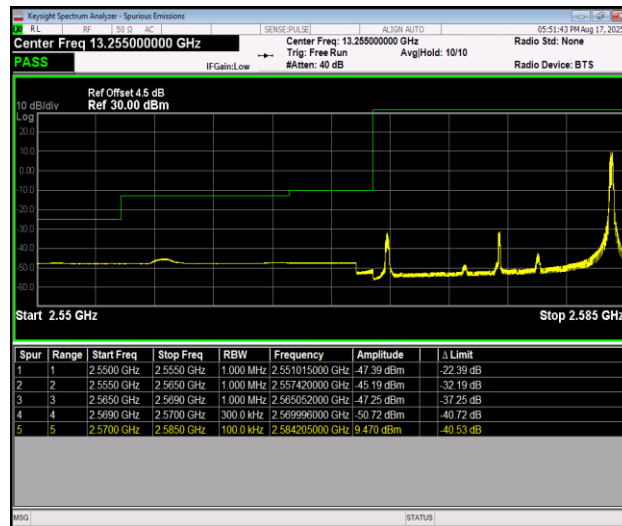
Band38_10MHz_QPSK_38200_50RB#0



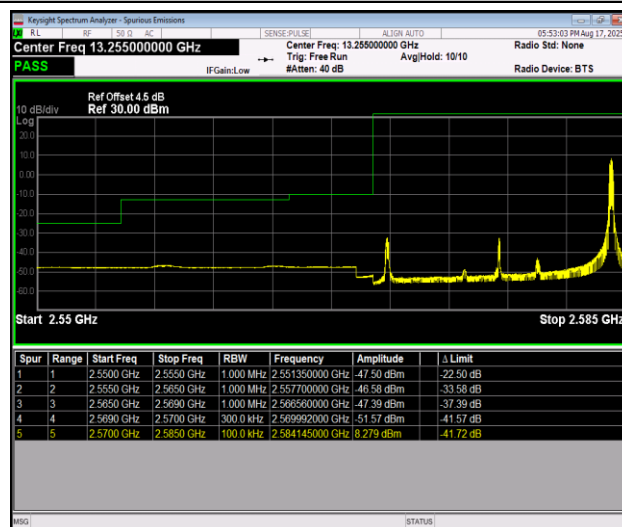
Band38_15MHz_QPSK_37825_1RB#0



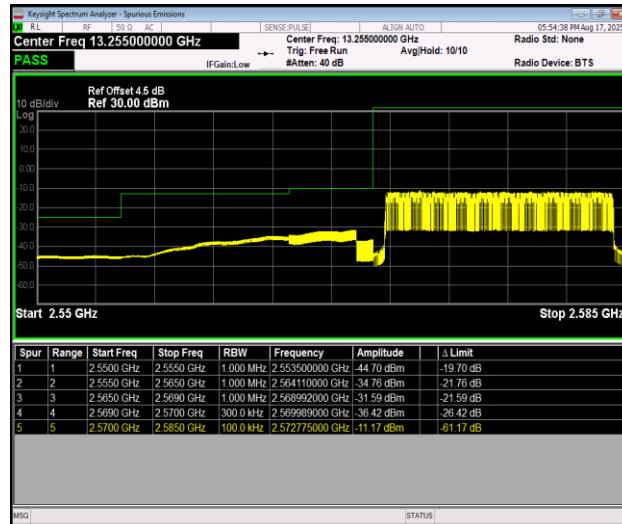
Band38_15MHz_16QAM_37825_1RB#0



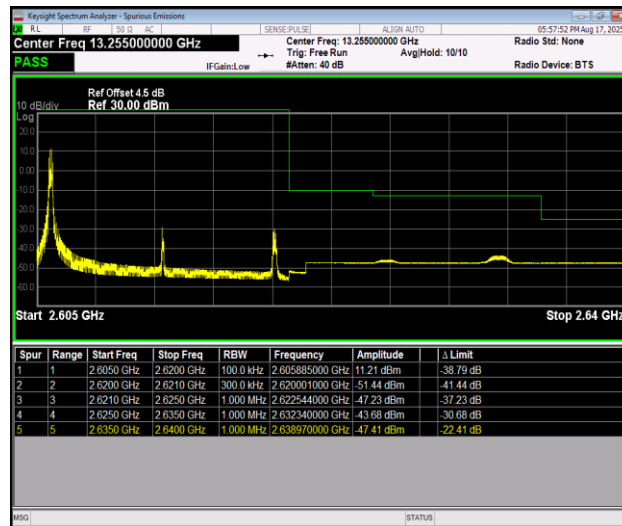
Band38_15MHz_QPSK_37825_1RB#74



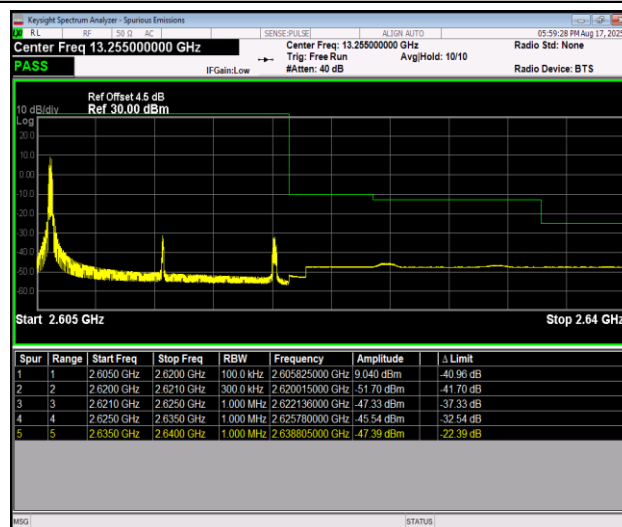
Band38_15MHz_16QAM_37825_1RB#74



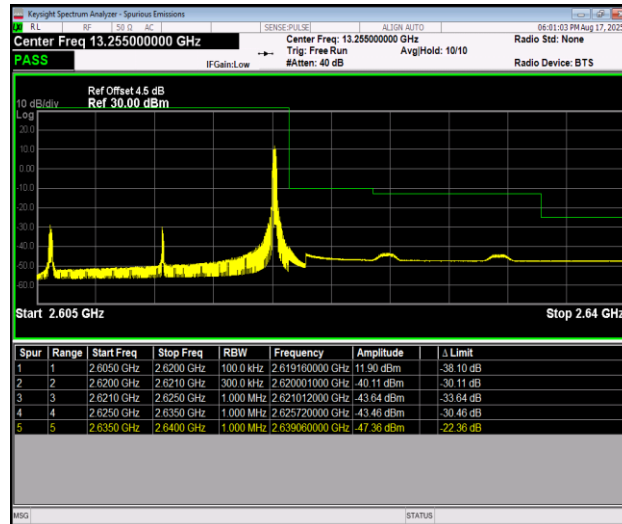
Band38_15MHz_QPSK_37825_75RB#0



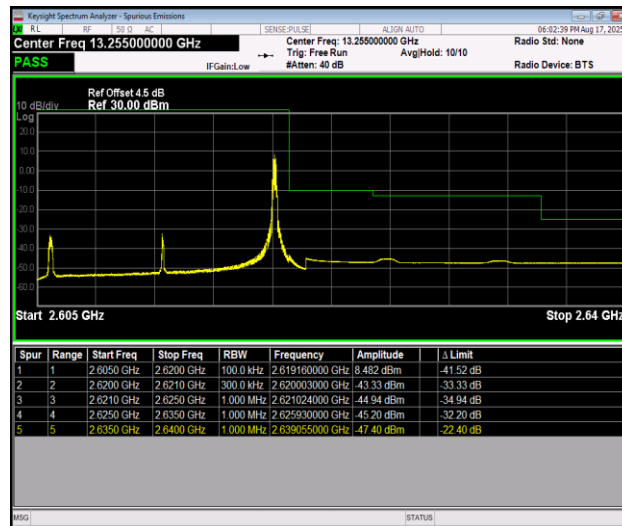
Band38_15MHz_QPSK_38175_1RB#0



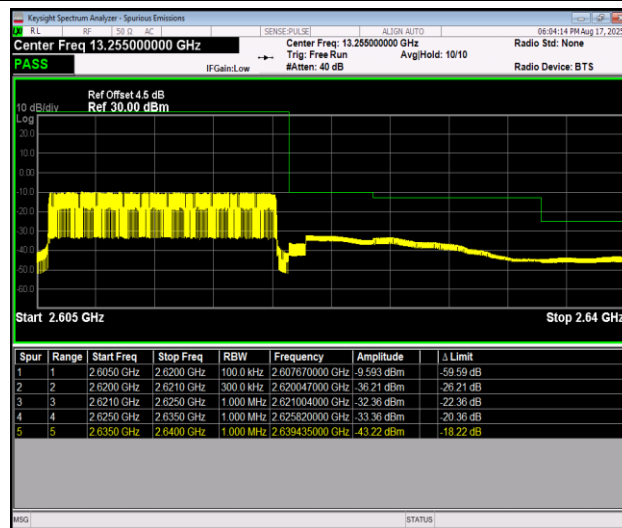
Band38_15MHz_16QAM_38175_1RB#0



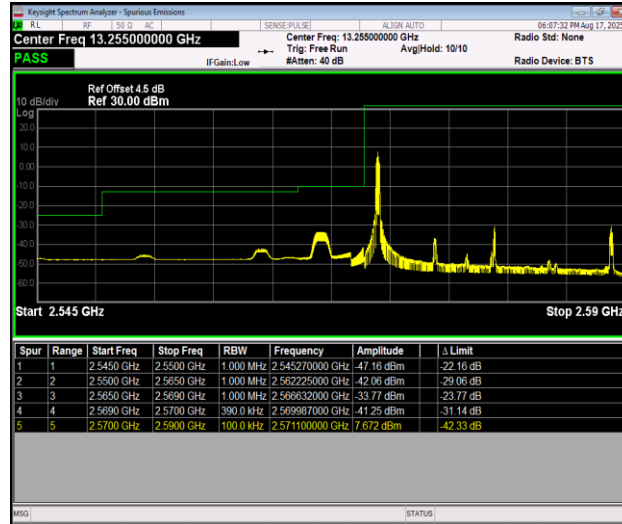
Band38_15MHz_QPSK_38175_1RB#74



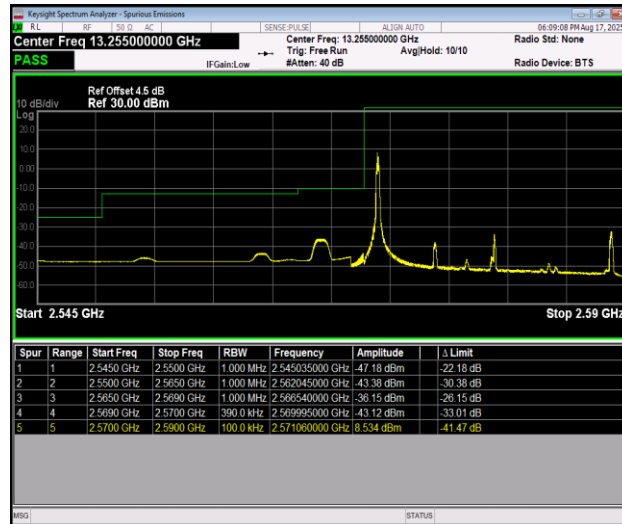
Band38_15MHz_16QAM_38175_1RB#74



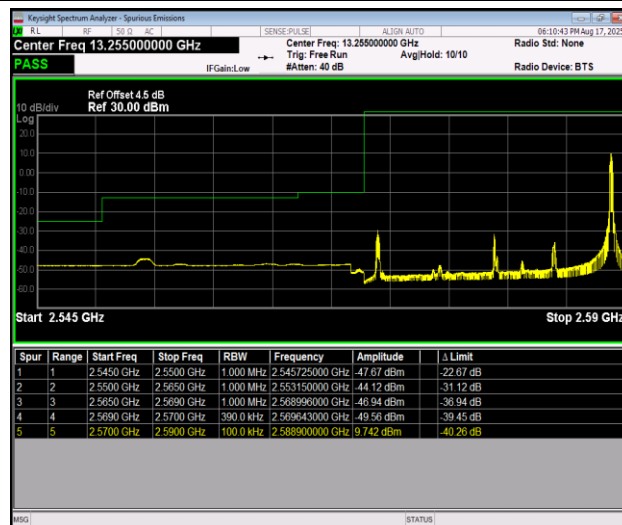
Band38_15MHz_QPSK_38175_75RB#0



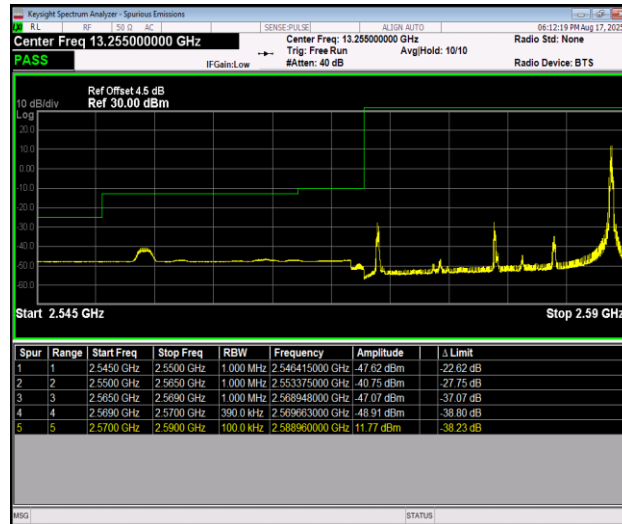
Band38_20MHz_QPSK_37850_1RB#0



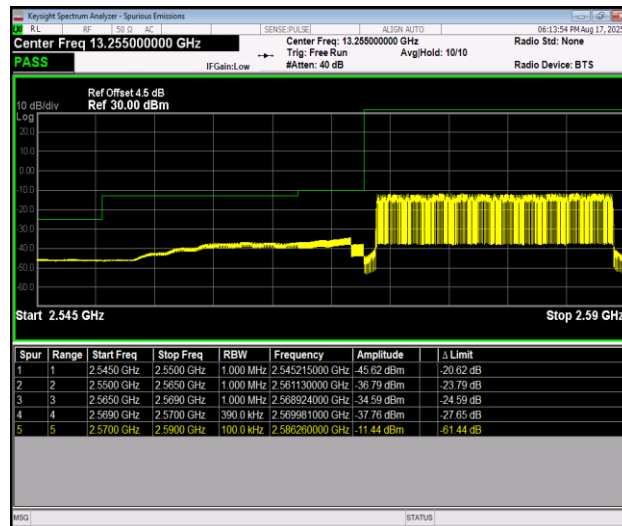
Band38_20MHz_16QAM_37850_1RB#0



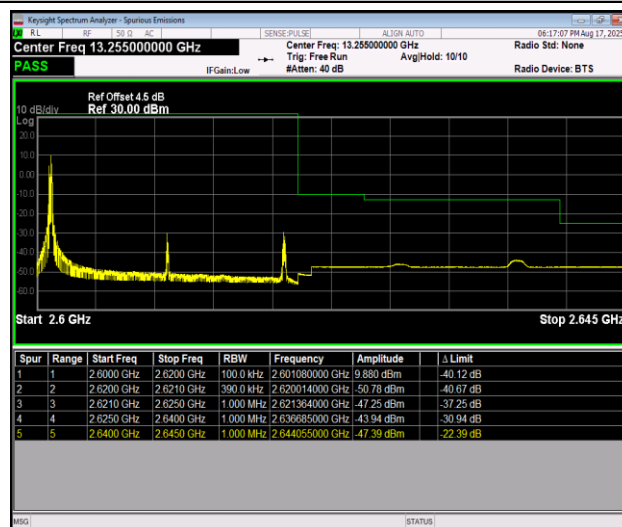
Band38_20MHz_QPSK_37850_1RB#99



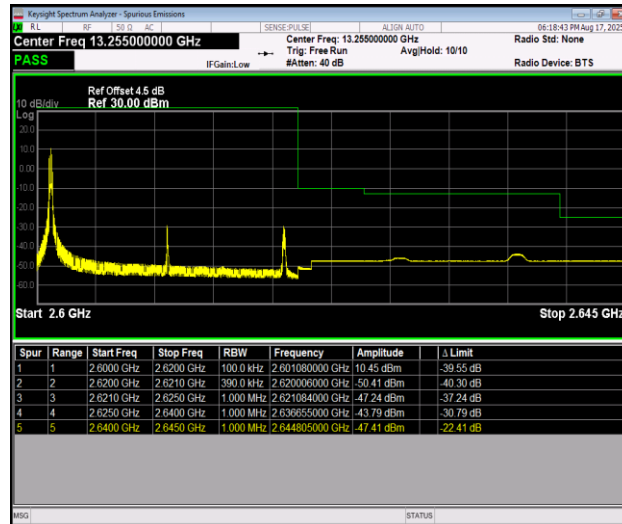
Band38_20MHz_16QAM_37850_1RB#99



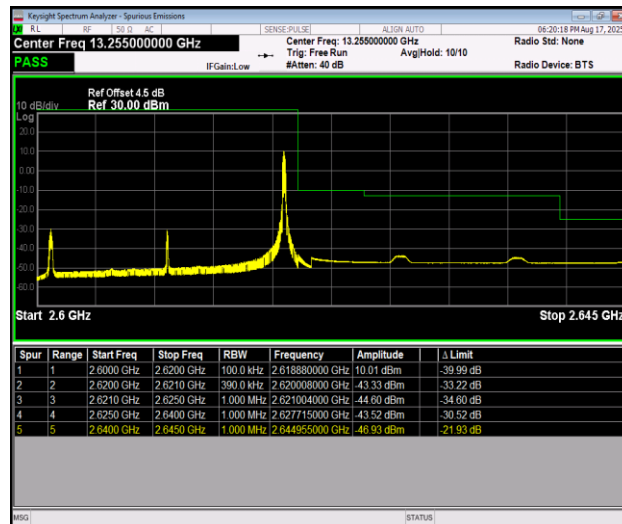
Band38_20MHz_QPSK_37850_100RB#0



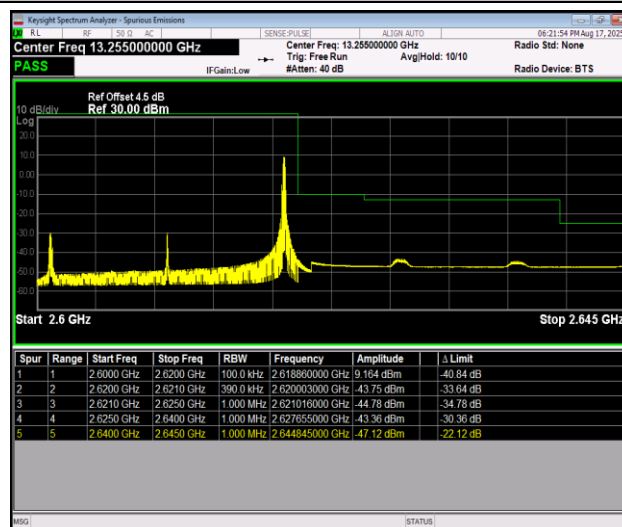
Band38_20MHz_QPSK_38150_1RB#0



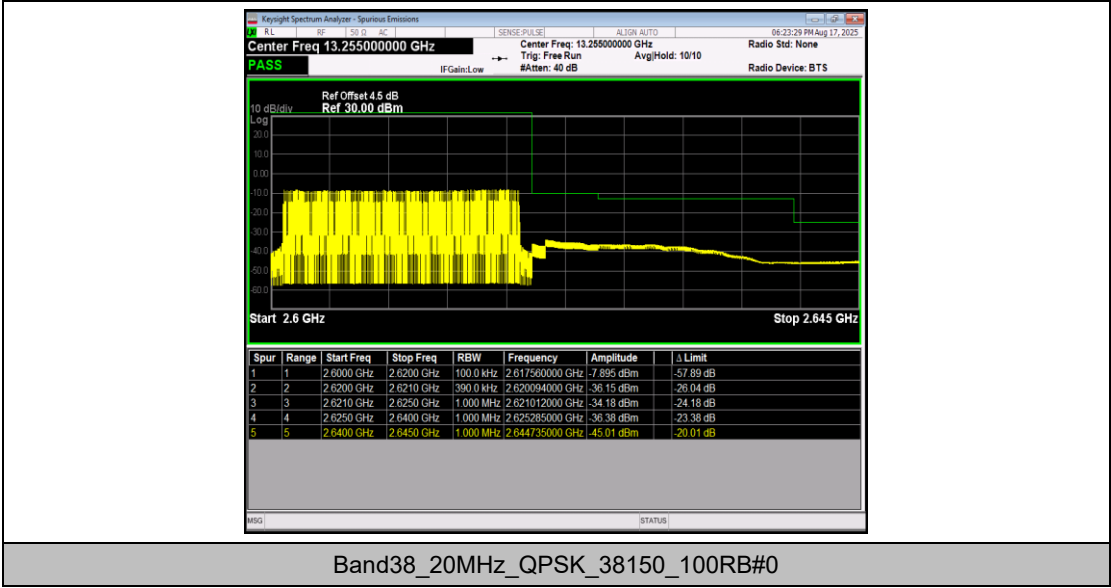
Band38_20MHz_16QAM_38150_1RB#0



Band38_20MHz_QPSK_38150_1RB#99



Band38_20MHz_16QAM_38150_1RB#99



Band38_20MHz_QPSK_38150_100RB#0

Appendix E: Conducted Spurious Emission

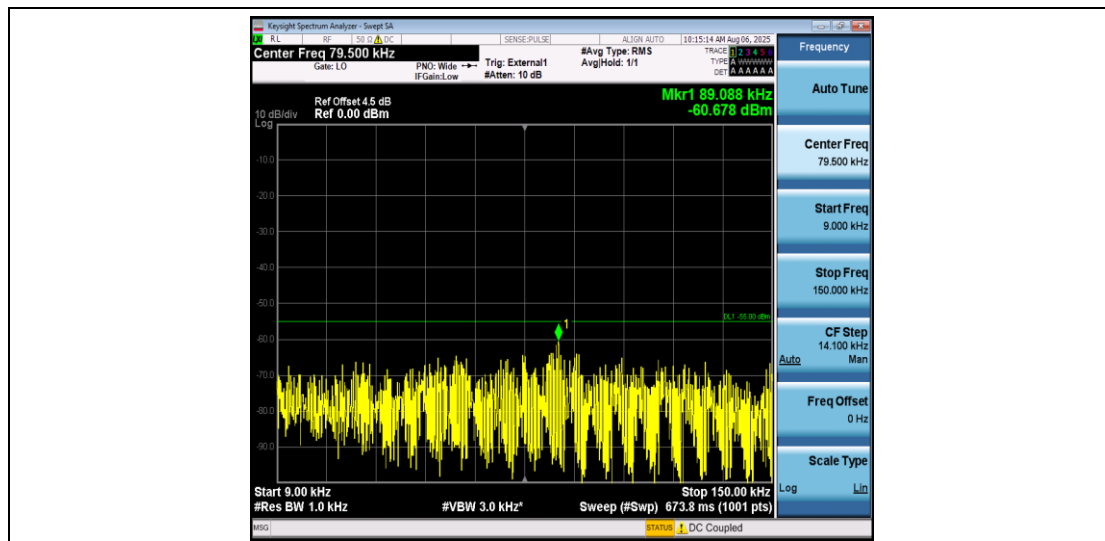
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range (MHz)	Result (dBm)	Verdict
Band38	5MHz	QPSK	37775	1RB#0	0.009~0.15	-60.68	PASS
Band38	5MHz	QPSK	37775	1RB#0	0.15~30	-59.68	PASS
Band38	5MHz	QPSK	37775	1RB#0	30~1000	-65.04	PASS
Band38	5MHz	QPSK	37775	1RB#0	1000~20000	-43.88	PASS
Band38	5MHz	QPSK	37775	1RB#0	20000~27000	-41.12	PASS
Band38	5MHz	16QAM	37775	1RB#0	0.009~0.15	-63.24	PASS
Band38	5MHz	16QAM	37775	1RB#0	0.15~30	-60.53	PASS
Band38	5MHz	16QAM	37775	1RB#0	30~1000	-65.05	PASS
Band38	5MHz	16QAM	37775	1RB#0	1000~20000	-43.72	PASS
Band38	5MHz	16QAM	37775	1RB#0	20000~27000	-40.88	PASS
Band38	5MHz	QPSK	38000	1RB#0	0.009~0.15	-61.51	PASS
Band38	5MHz	QPSK	38000	1RB#0	0.15~30	-68.37	PASS
Band38	5MHz	QPSK	38000	1RB#0	30~1000	-64.82	PASS
Band38	5MHz	QPSK	38000	1RB#0	1000~20000	-43.62	PASS
Band38	5MHz	QPSK	38000	1RB#0	20000~27000	-41.09	PASS
Band38	5MHz	16QAM	38000	1RB#0	0.009~0.15	-62.34	PASS
Band38	5MHz	16QAM	38000	1RB#0	0.15~30	-68.79	PASS
Band38	5MHz	16QAM	38000	1RB#0	30~1000	-64.98	PASS
Band38	5MHz	16QAM	38000	1RB#0	1000~20000	-43.69	PASS
Band38	5MHz	16QAM	38000	1RB#0	20000~27000	-41.16	PASS
Band38	5MHz	QPSK	38225	1RB#0	0.009~0.15	-60.72	PASS
Band38	5MHz	QPSK	38225	1RB#0	0.15~30	-66.69	PASS
Band38	5MHz	QPSK	38225	1RB#0	30~1000	-65.08	PASS
Band38	5MHz	QPSK	38225	1RB#0	1000~20000	-43.74	PASS
Band38	5MHz	QPSK	38225	1RB#0	20000~27000	-41.25	PASS
Band38	5MHz	16QAM	38225	1RB#0	0.009~0.15	-64.26	PASS
Band38	5MHz	16QAM	38225	1RB#0	0.15~30	-69.57	PASS
Band38	5MHz	16QAM	38225	1RB#0	30~1000	-64.72	PASS
Band38	5MHz	16QAM	38225	1RB#0	1000~20000	-43.89	PASS
Band38	5MHz	16QAM	38225	1RB#0	20000~27000	-41.42	PASS
Band38	10MHz	QPSK	37800	1RB#0	0.009~0.15	-62.80	PASS
Band38	10MHz	QPSK	37800	1RB#0	0.15~30	-60.53	PASS
Band38	10MHz	QPSK	37800	1RB#0	30~1000	-64.75	PASS
Band38	10MHz	QPSK	37800	1RB#0	1000~20000	-43.82	PASS
Band38	10MHz	QPSK	37800	1RB#0	20000~27000	-40.76	PASS
Band38	10MHz	16QAM	37800	1RB#0	0.009~0.15	-63.93	PASS
Band38	10MHz	16QAM	37800	1RB#0	0.15~30	-61.81	PASS

Band38	10MHz	16QAM	37800	1RB#0	30~1000	-64.90	PASS
Band38	10MHz	16QAM	37800	1RB#0	1000~20000	-43.96	PASS
Band38	10MHz	16QAM	37800	1RB#0	20000~27000	-41.09	PASS
Band38	10MHz	QPSK	38000	1RB#0	0.009~0.15	-61.85	PASS
Band38	10MHz	QPSK	38000	1RB#0	0.15~30	-62.53	PASS
Band38	10MHz	QPSK	38000	1RB#0	30~1000	-65.04	PASS
Band38	10MHz	QPSK	38000	1RB#0	1000~20000	-43.65	PASS
Band38	10MHz	QPSK	38000	1RB#0	20000~27000	-41.12	PASS
Band38	10MHz	16QAM	38000	1RB#0	0.009~0.15	-74.63	PASS
Band38	10MHz	16QAM	38000	1RB#0	0.15~30	-67.03	PASS
Band38	10MHz	16QAM	38000	1RB#0	30~1000	-64.75	PASS
Band38	10MHz	16QAM	38000	1RB#0	1000~20000	-43.59	PASS
Band38	10MHz	16QAM	38000	1RB#0	20000~27000	-41.12	PASS
Band38	10MHz	QPSK	38200	1RB#0	0.009~0.15	-61.28	PASS
Band38	10MHz	QPSK	38200	1RB#0	0.15~30	-63.93	PASS
Band38	10MHz	QPSK	38200	1RB#0	30~1000	-64.98	PASS
Band38	10MHz	QPSK	38200	1RB#0	1000~20000	-43.49	PASS
Band38	10MHz	QPSK	38200	1RB#0	20000~27000	-40.94	PASS
Band38	10MHz	16QAM	38200	1RB#0	0.009~0.15	-63.55	PASS
Band38	10MHz	16QAM	38200	1RB#0	0.15~30	-68.72	PASS
Band38	10MHz	16QAM	38200	1RB#0	30~1000	-64.97	PASS
Band38	10MHz	16QAM	38200	1RB#0	1000~20000	-43.80	PASS
Band38	10MHz	16QAM	38200	1RB#0	20000~27000	-41.05	PASS
Band38	15MHz	QPSK	37825	1RB#0	0.009~0.15	-61.01	PASS
Band38	15MHz	QPSK	37825	1RB#0	0.15~30	-61.52	PASS
Band38	15MHz	QPSK	37825	1RB#0	30~1000	-64.94	PASS
Band38	15MHz	QPSK	37825	1RB#0	1000~20000	-43.85	PASS
Band38	15MHz	QPSK	37825	1RB#0	20000~27000	-40.98	PASS
Band38	15MHz	16QAM	37825	1RB#0	0.009~0.15	-62.95	PASS
Band38	15MHz	16QAM	37825	1RB#0	0.15~30	-63.69	PASS
Band38	15MHz	16QAM	37825	1RB#0	30~1000	-64.73	PASS
Band38	15MHz	16QAM	37825	1RB#0	1000~20000	-43.63	PASS
Band38	15MHz	16QAM	37825	1RB#0	20000~27000	-40.68	PASS
Band38	15MHz	QPSK	38000	1RB#0	0.009~0.15	-60.25	PASS
Band38	15MHz	QPSK	38000	1RB#0	0.15~30	-60.27	PASS
Band38	15MHz	QPSK	38000	1RB#0	30~1000	-64.94	PASS
Band38	15MHz	QPSK	38000	1RB#0	1000~20000	-43.81	PASS
Band38	15MHz	QPSK	38000	1RB#0	20000~27000	-40.90	PASS
Band38	15MHz	16QAM	38000	1RB#0	0.009~0.15	-61.15	PASS
Band38	15MHz	16QAM	38000	1RB#0	0.15~30	-64.22	PASS
Band38	15MHz	16QAM	38000	1RB#0	30~1000	-64.99	PASS
Band38	15MHz	16QAM	38000	1RB#0	1000~20000	-43.47	PASS
Band38	15MHz	16QAM	38000	1RB#0	20000~27000	-41.05	PASS

Band38	15MHz	QPSK	38175	1RB#0	0.009~0.15	-61.98	PASS
Band38	15MHz	QPSK	38175	1RB#0	0.15~30	-69.95	PASS
Band38	15MHz	QPSK	38175	1RB#0	30~1000	-63.30	PASS
Band38	15MHz	QPSK	38175	1RB#0	1000~20000	-43.19	PASS
Band38	15MHz	QPSK	38175	1RB#0	20000~27000	-40.99	PASS
Band38	15MHz	16QAM	38175	1RB#0	0.009~0.15	-61.95	PASS
Band38	15MHz	16QAM	38175	1RB#0	0.15~30	-68.17	PASS
Band38	15MHz	16QAM	38175	1RB#0	30~1000	-64.53	PASS
Band38	15MHz	16QAM	38175	1RB#0	1000~20000	-43.35	PASS
Band38	15MHz	16QAM	38175	1RB#0	20000~27000	-40.88	PASS
Band38	20MHz	QPSK	37850	1RB#0	0.009~0.15	-63.55	PASS
Band38	20MHz	QPSK	37850	1RB#0	0.15~30	-63.20	PASS
Band38	20MHz	QPSK	37850	1RB#0	30~1000	-64.82	PASS
Band38	20MHz	QPSK	37850	1RB#0	1000~20000	-43.42	PASS
Band38	20MHz	QPSK	37850	1RB#0	20000~27000	-40.90	PASS
Band38	20MHz	16QAM	37850	1RB#0	0.009~0.15	-61.86	PASS
Band38	20MHz	16QAM	37850	1RB#0	0.15~30	-62.85	PASS
Band38	20MHz	16QAM	37850	1RB#0	30~1000	-64.87	PASS
Band38	20MHz	16QAM	37850	1RB#0	1000~20000	-43.58	PASS
Band38	20MHz	16QAM	37850	1RB#0	20000~27000	-40.52	PASS
Band38	20MHz	QPSK	38000	1RB#0	0.009~0.15	-60.41	PASS
Band38	20MHz	QPSK	38000	1RB#0	0.15~30	-60.18	PASS
Band38	20MHz	QPSK	38000	1RB#0	30~1000	-65.02	PASS
Band38	20MHz	QPSK	38000	1RB#0	1000~20000	-43.38	PASS
Band38	20MHz	QPSK	38000	1RB#0	20000~27000	-40.97	PASS
Band38	20MHz	16QAM	38000	1RB#0	0.009~0.15	-63.10	PASS
Band38	20MHz	16QAM	38000	1RB#0	0.15~30	-61.18	PASS
Band38	20MHz	16QAM	38000	1RB#0	30~1000	-64.90	PASS
Band38	20MHz	16QAM	38000	1RB#0	1000~20000	-43.71	PASS
Band38	20MHz	16QAM	38000	1RB#0	20000~27000	-41.00	PASS
Band38	20MHz	QPSK	38150	1RB#0	0.009~0.15	-63.23	PASS
Band38	20MHz	QPSK	38150	1RB#0	0.15~30	-66.93	PASS
Band38	20MHz	QPSK	38150	1RB#0	30~1000	-64.87	PASS
Band38	20MHz	QPSK	38150	1RB#0	1000~20000	-43.73	PASS
Band38	20MHz	QPSK	38150	1RB#0	20000~27000	-41.05	PASS
Band38	20MHz	16QAM	38150	1RB#0	0.009~0.15	-60.31	PASS
Band38	20MHz	16QAM	38150	1RB#0	0.15~30	-68.10	PASS
Band38	20MHz	16QAM	38150	1RB#0	30~1000	-64.26	PASS
Band38	20MHz	16QAM	38150	1RB#0	1000~20000	-42.99	PASS
Band38	20MHz	16QAM	38150	1RB#0	20000~27000	-41.01	PASS

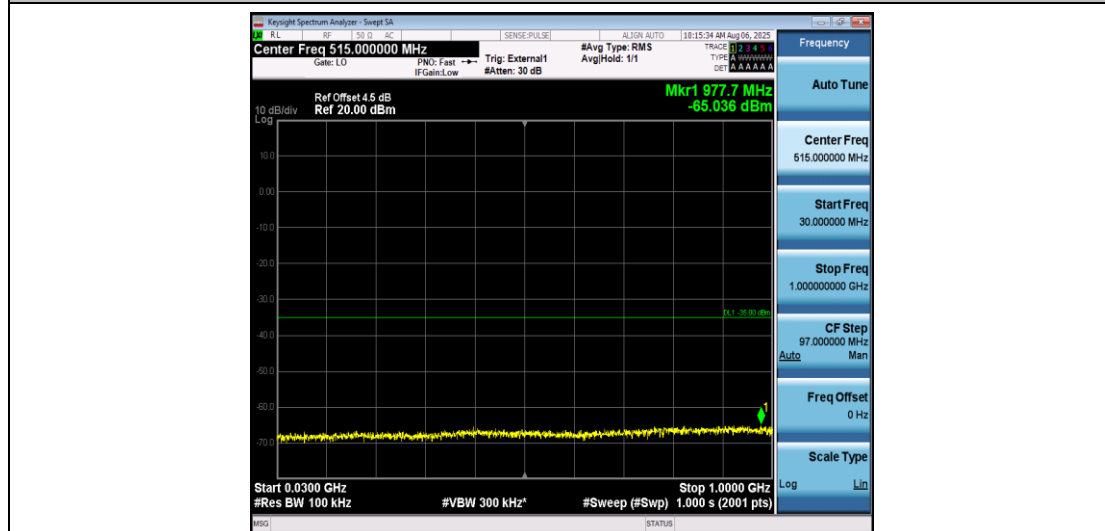
Test Graphs



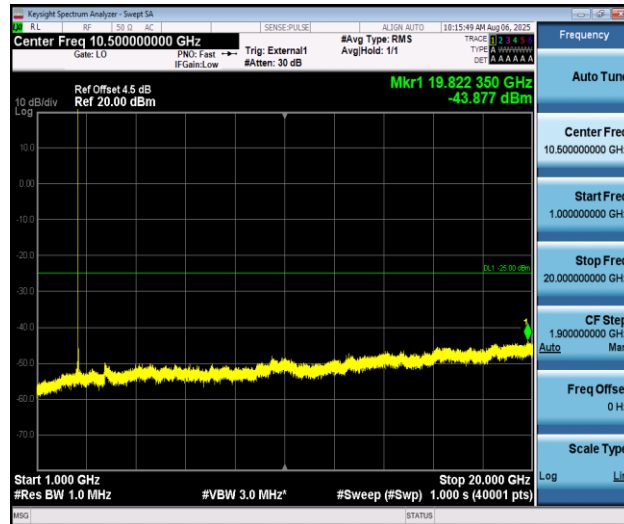
Band38_5MHz_QPSK_37775_1RB#0_0.009~0.15_0.009~0.15



Band38_5MHz_QPSK_37775_1RB#0_0.15~30_0.15~30



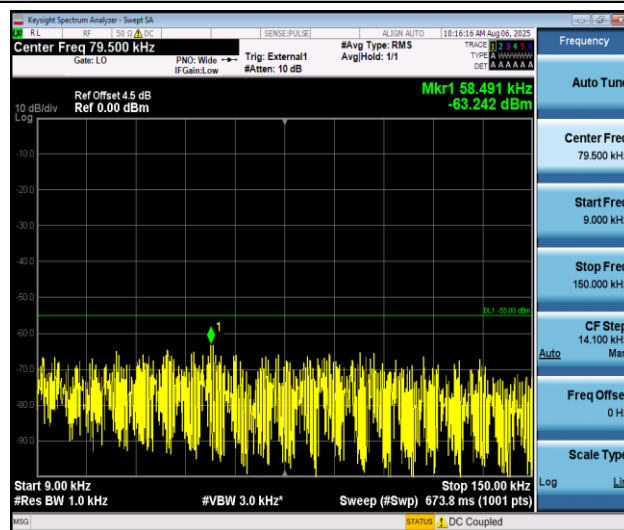
Band38_5MHz_QPSK_37775_1RB#0_30~1000_30~1000



Band38_5MHz_QPSK_37775_1RB#0_1000~20000_1000~20000



Band38_5MHz_QPSK_37775_1RB#0_20000~27000_20000~27000



Band38_5MHz_16QAM_37775_1RB#0_0.009~0.15_0.009~0.15