

FCC LTE BandX Test Data

Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

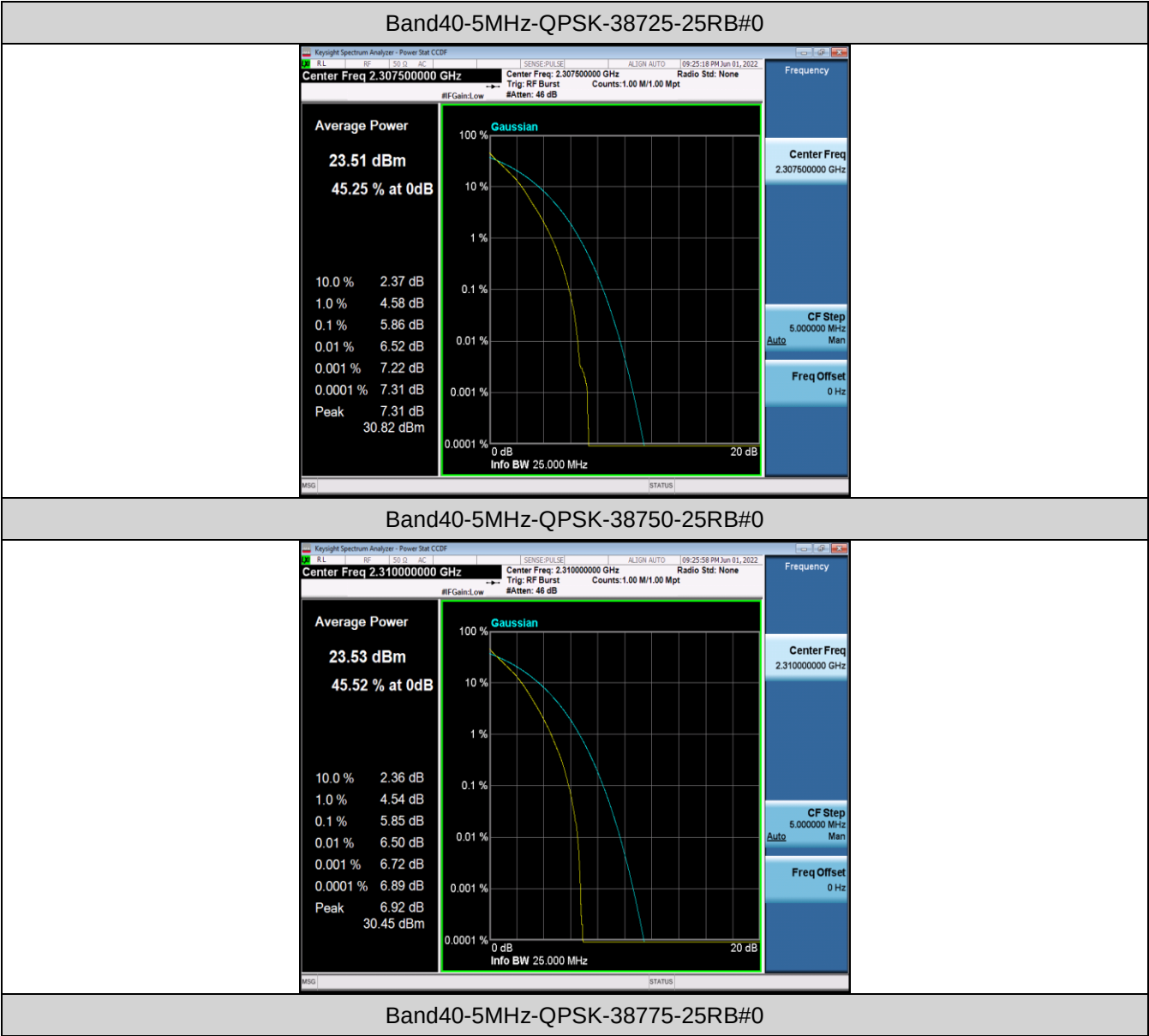
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Verdict
Band40	5MHz	QPSK	38725	25RB#0	21.81	PASS
Band40	5MHz	QPSK	38750	25RB#0	21.84	PASS
Band40	5MHz	QPSK	38775	25RB#0	21.82	PASS
Band40	5MHz	QPSK	39175	25RB#0	21.47	PASS
Band40	5MHz	QPSK	39200	25RB#0	21.49	PASS
Band40	5MHz	QPSK	39225	25RB#0	21.46	PASS
Band40	5MHz	16QAM	38725	25RB#0	20.83	PASS
Band40	5MHz	16QAM	38750	25RB#0	20.82	PASS
Band40	5MHz	16QAM	38775	25RB#0	20.89	PASS
Band40	5MHz	16QAM	39175	25RB#0	20.48	PASS
Band40	5MHz	16QAM	39200	25RB#0	20.47	PASS
Band40	5MHz	16QAM	39225	25RB#0	20.40	PASS
Band40	10MHz	QPSK	38750	50RB#0	21.85	PASS
Band40	10MHz	QPSK	39200	50RB#0	21.49	PASS
Band40	10MHz	16QAM	38750	50RB#0	20.88	PASS
Band40	10MHz	16QAM	39200	50RB#0	20.49	PASS

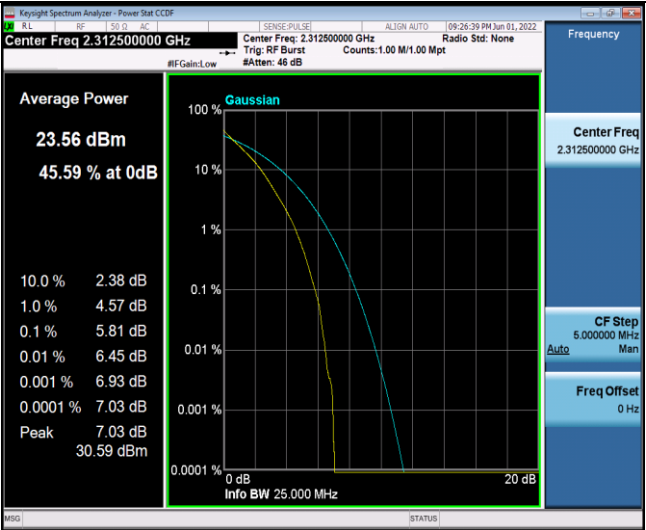
Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

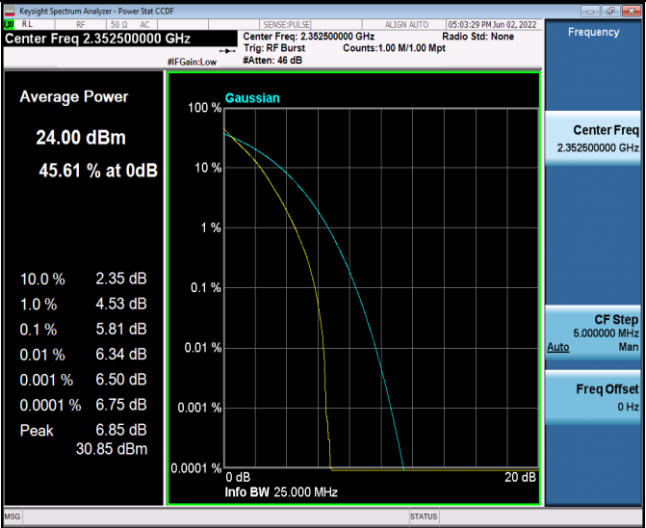
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band40	5MHz	QPSK	38725	25RB#0	5.86	13	PASS
Band40	5MHz	QPSK	38750	25RB#0	5.85	13	PASS
Band40	5MHz	QPSK	38775	25RB#0	5.81	13	PASS
Band40	5MHz	QPSK	39175	25RB#0	5.81	13	PASS
Band40	5MHz	QPSK	39200	25RB#0	5.89	13	PASS
Band40	5MHz	QPSK	39225	25RB#0	5.92	13	PASS
Band40	5MHz	16QAM	38725	25RB#0	6.73	13	PASS
Band40	5MHz	16QAM	38750	25RB#0	7.03	13	PASS
Band40	5MHz	16QAM	38775	25RB#0	6.79	13	PASS
Band40	5MHz	16QAM	39175	25RB#0	6.96	13	PASS
Band40	5MHz	16QAM	39200	25RB#0	7.15	13	PASS
Band40	5MHz	16QAM	39225	25RB#0	6.90	13	PASS
Band40	10MHz	QPSK	38750	50RB#0	5.88	13	PASS
Band40	10MHz	QPSK	39200	50RB#0	5.85	13	PASS
Band40	10MHz	16QAM	38750	50RB#0	6.61	13	PASS
Band40	10MHz	16QAM	39200	50RB#0	6.60	13	PASS

Test Graphs

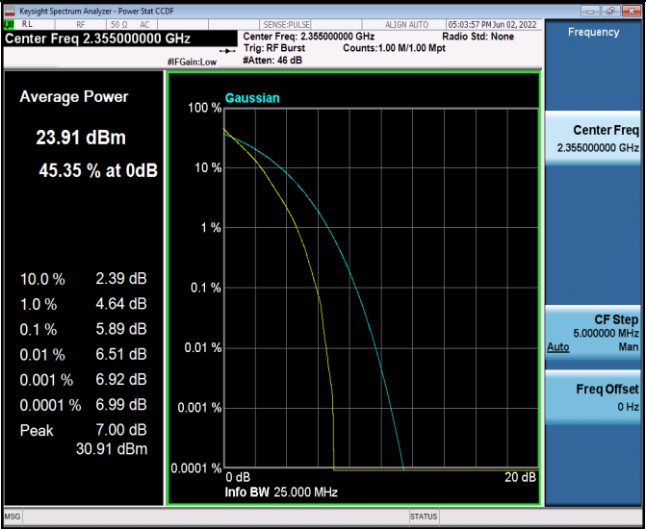




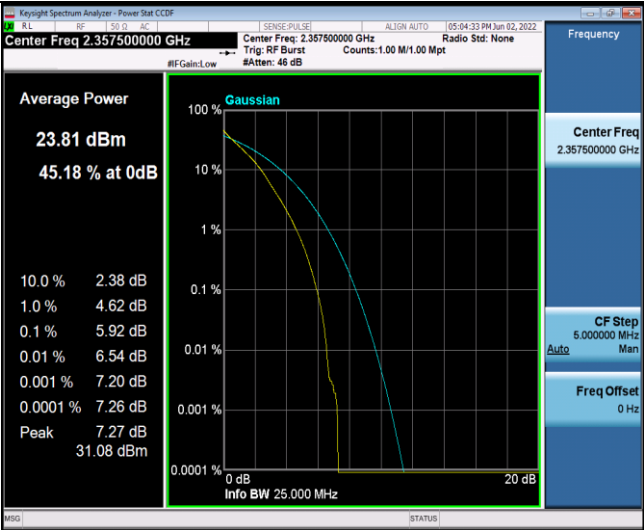
Band40-5MHz-QPSK-39175-25RB#0



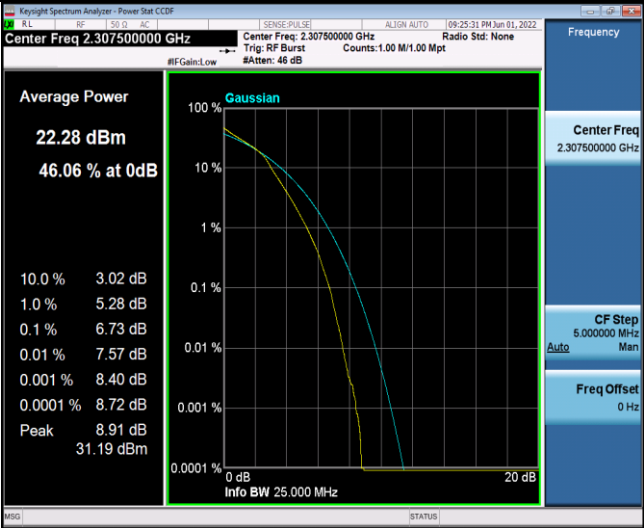
Band40-5MHz-QPSK-39200-25RB#0



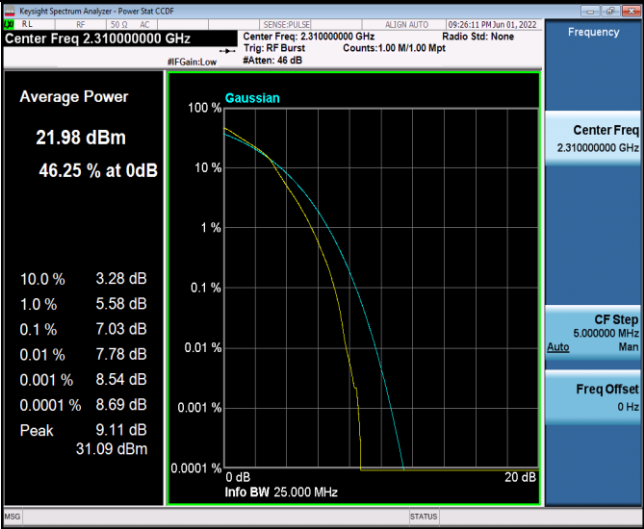
Band40-5MHz-QPSK-39225-25RB#0



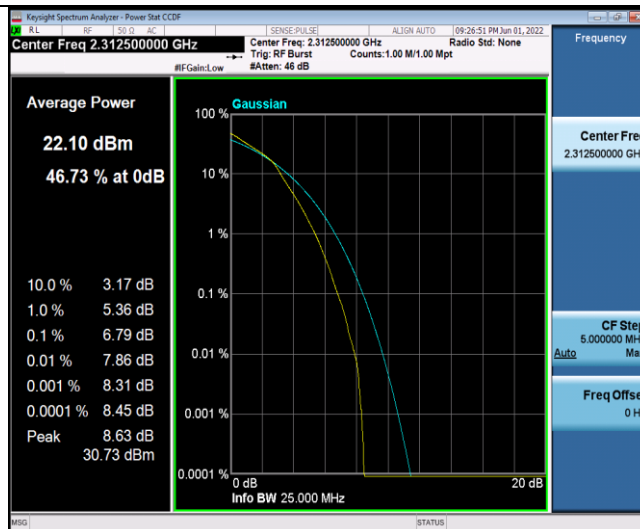
Band40-5MHz-16QAM-38725-25RB#0



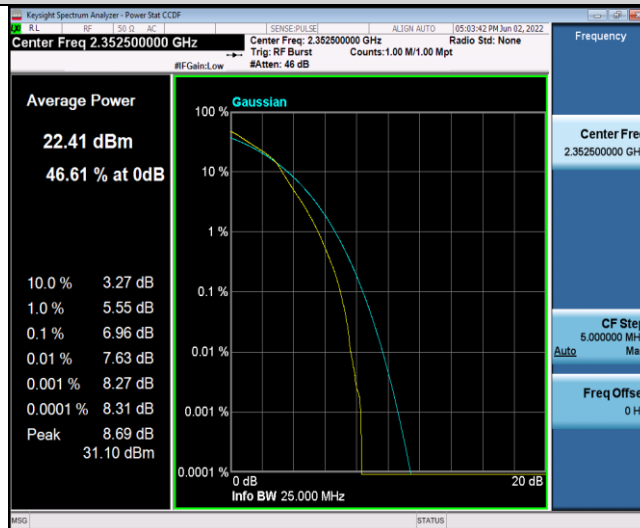
Band40-5MHz-16QAM-38750-25RB#0



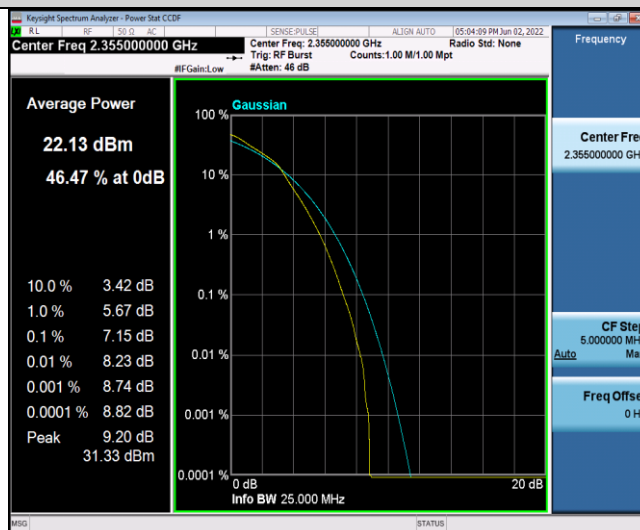
Band40-5MHz-16QAM-38775-25RB#0



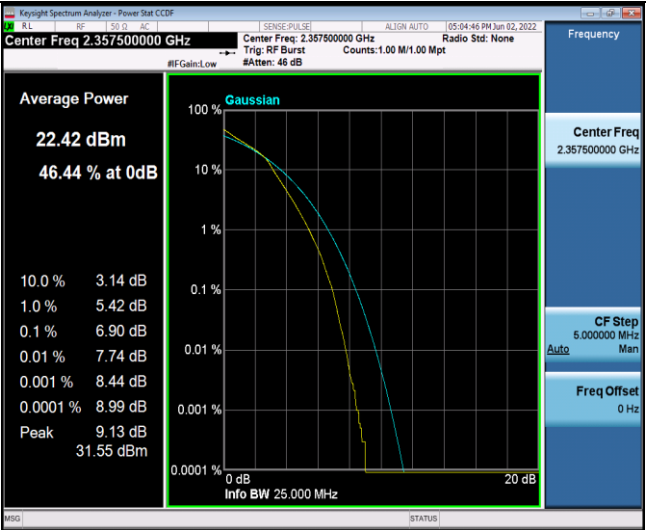
Band40-5MHz-16QAM-39175-25RB#0



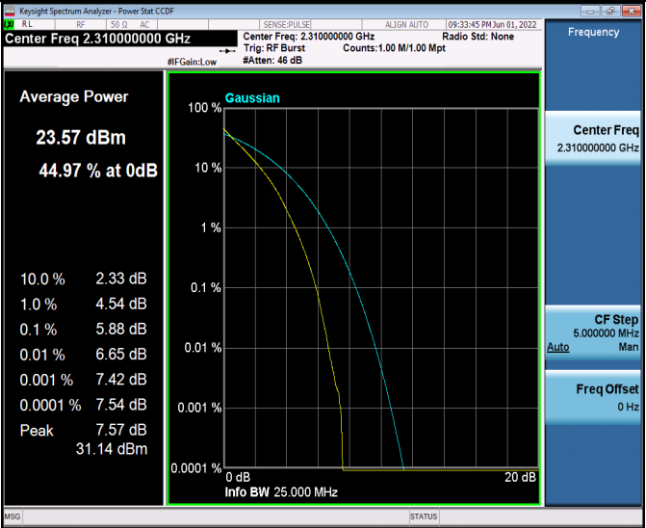
Band40-5MHz-16QAM-39200-25RB#0



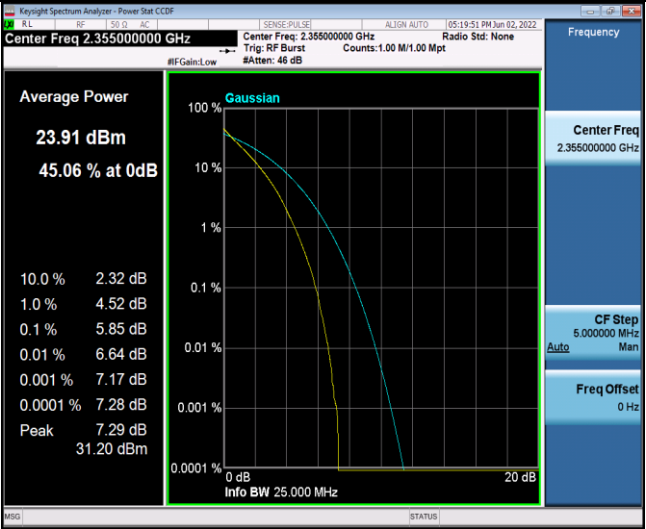
Band40-5MHz-16QAM-39225-25RB#0



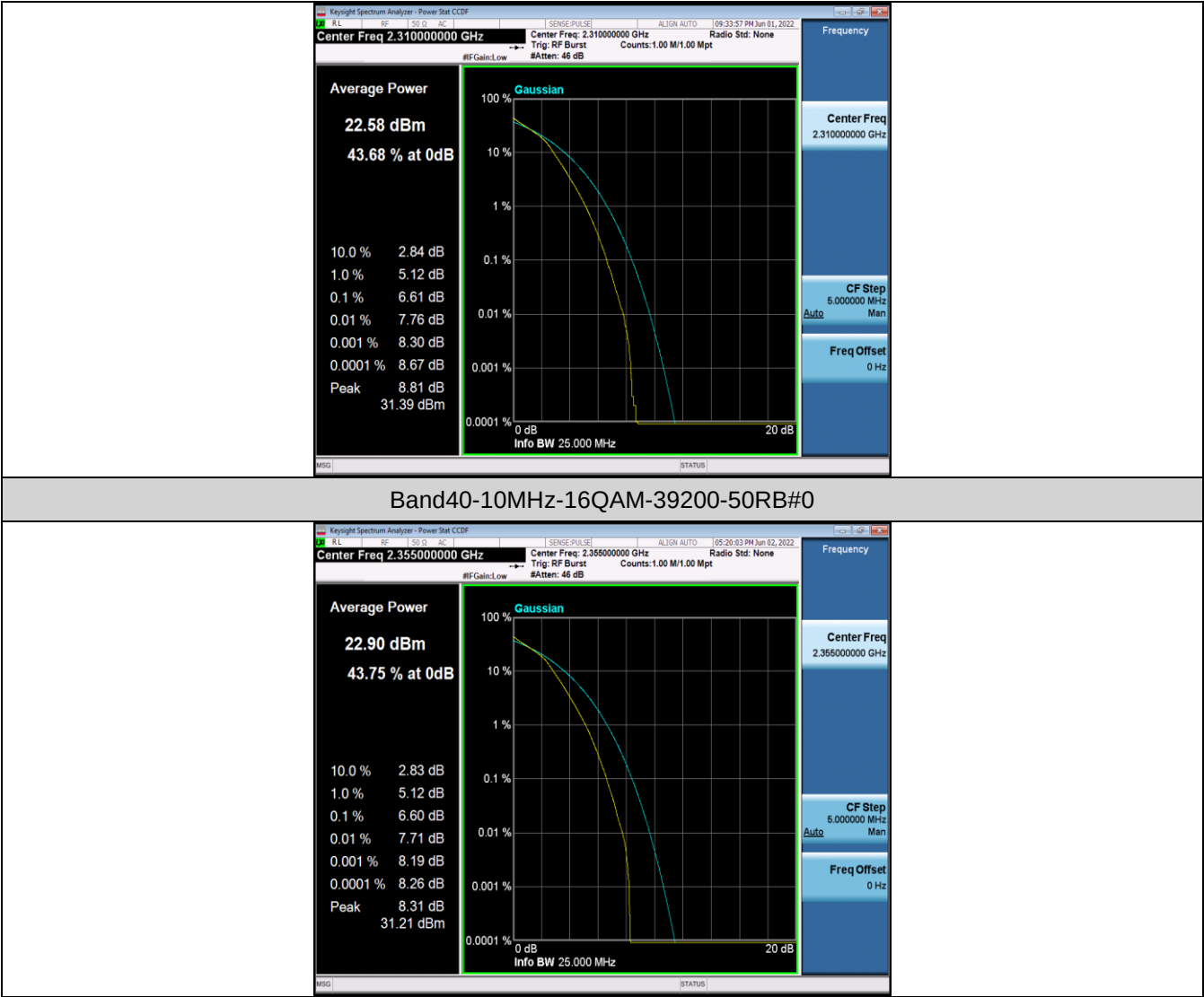
Band40-10MHz-QPSK-38750-50RB#0



Band40-10MHz-QPSK-39200-50RB#0



Band40-10MHz-16QAM-38750-50RB#0

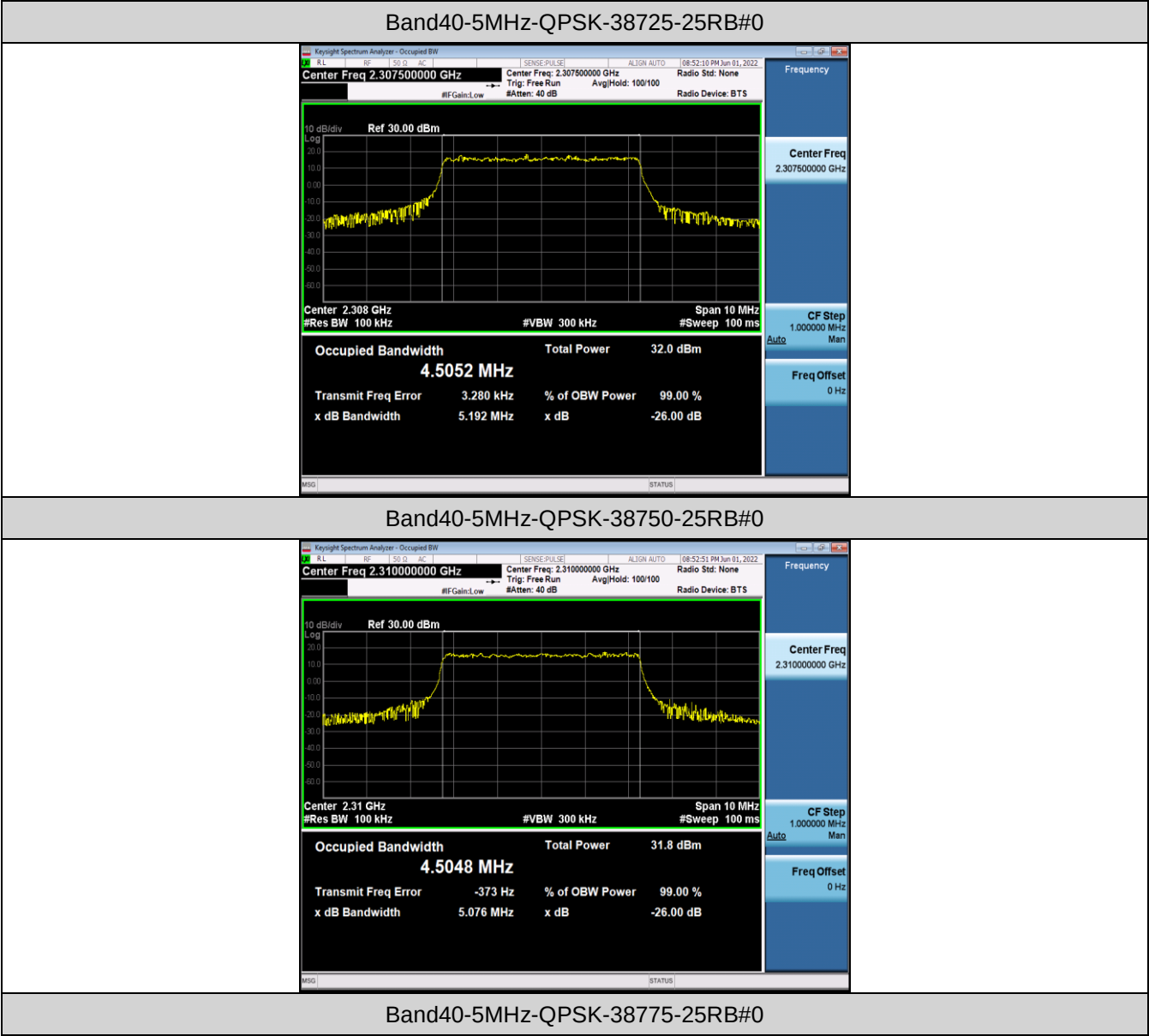


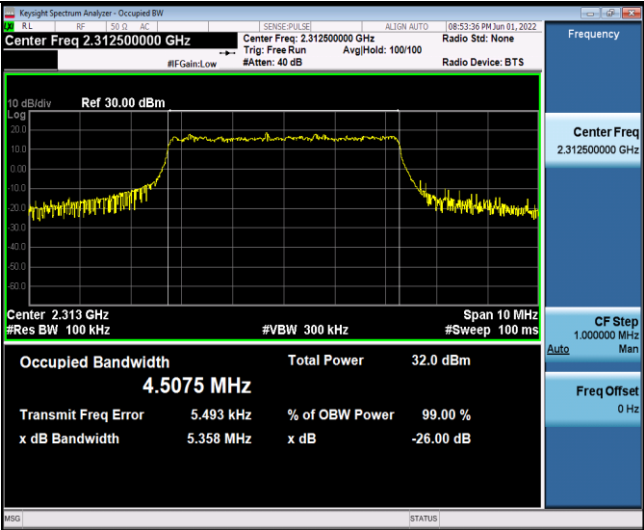
Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

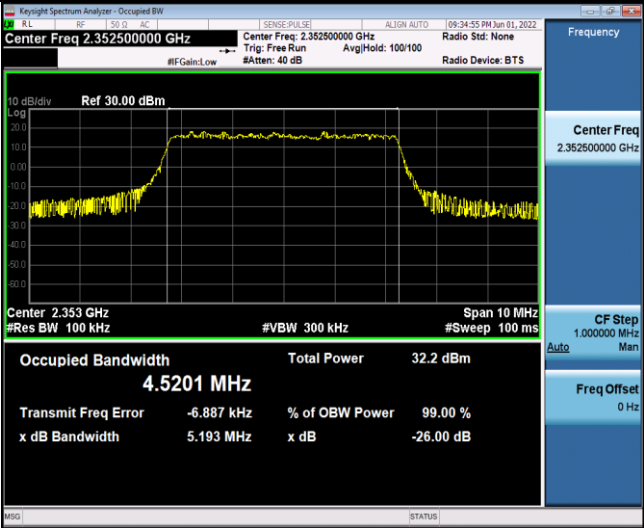
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band40	5MHz	QPSK	38725	25RB#0	4.5052	5.192	PASS
Band40	5MHz	QPSK	38750	25RB#0	4.5048	5.076	PASS
Band40	5MHz	QPSK	38775	25RB#0	4.5075	5.358	PASS
Band40	5MHz	QPSK	39175	25RB#0	4.5201	5.193	PASS
Band40	5MHz	QPSK	39200	25RB#0	4.5027	5.166	PASS
Band40	5MHz	QPSK	39225	25RB#0	4.5112	5.177	PASS
Band40	5MHz	16QAM	38725	25RB#0	4.5187	5.120	PASS
Band40	5MHz	16QAM	38750	25RB#0	4.5076	5.320	PASS
Band40	5MHz	16QAM	38775	25RB#0	4.5139	5.194	PASS
Band40	5MHz	16QAM	39175	25RB#0	4.5072	5.355	PASS
Band40	5MHz	16QAM	39200	25RB#0	4.5171	5.712	PASS
Band40	5MHz	16QAM	39225	25RB#0	4.5091	5.392	PASS
Band40	10MHz	QPSK	38750	50RB#0	9.0070	10.77	PASS
Band40	10MHz	QPSK	39200	50RB#0	9.0027	20.00	PASS
Band40	10MHz	16QAM	38750	50RB#0	9.0006	11.27	PASS
Band40	10MHz	16QAM	39200	50RB#0	9.0149	20.00	PASS

Test Graphs

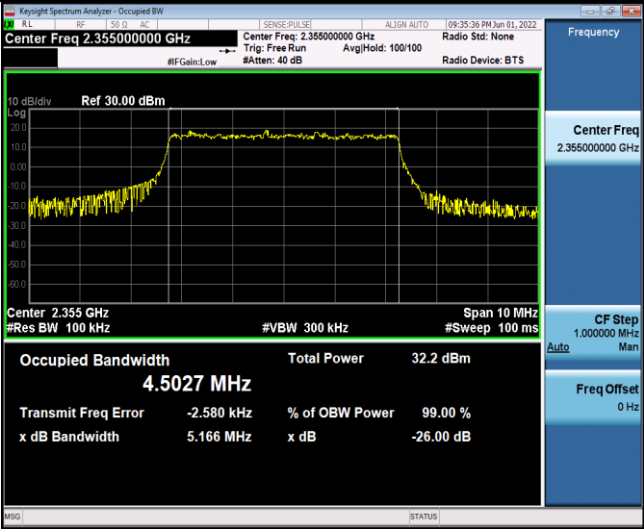




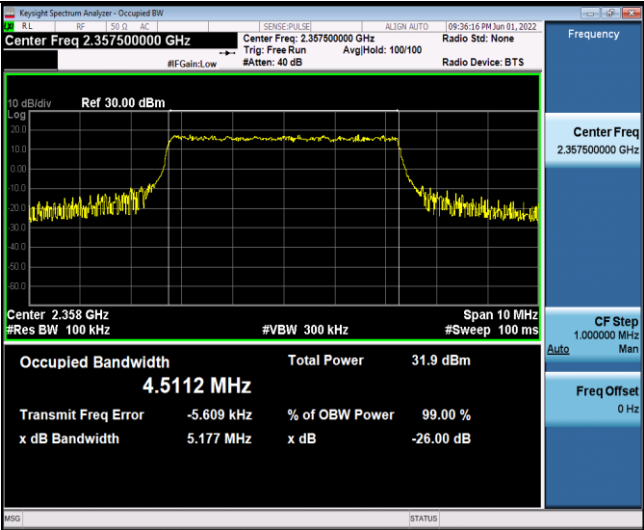
Band40-5MHz-QPSK-39175-25RB#0



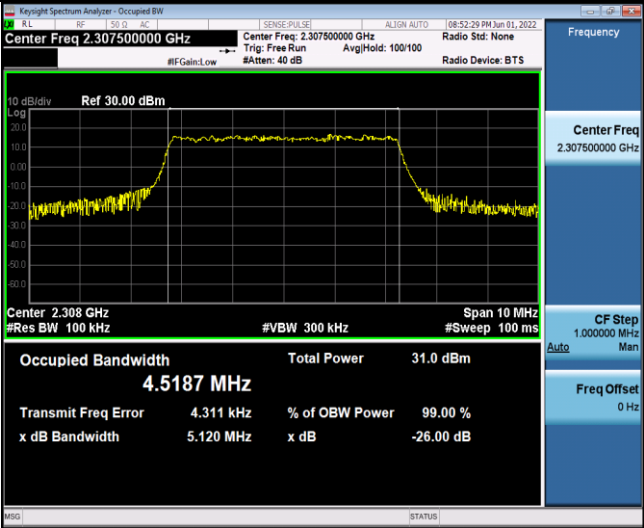
Band40-5MHz-QPSK-39200-25RB#0



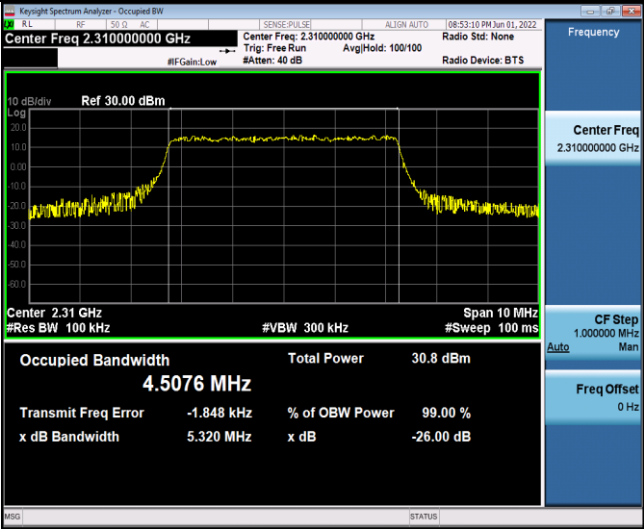
Band40-5MHz-QPSK-39225-25RB#0



Band40-5MHz-16QAM-38725-25RB#0



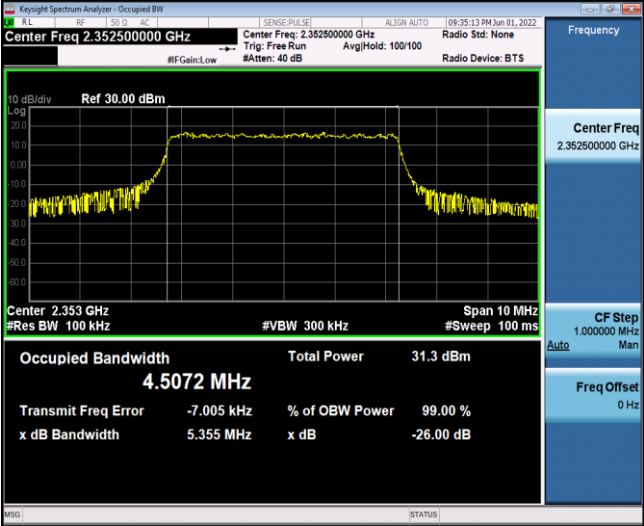
Band40-5MHz-16QAM-38750-25RB#0



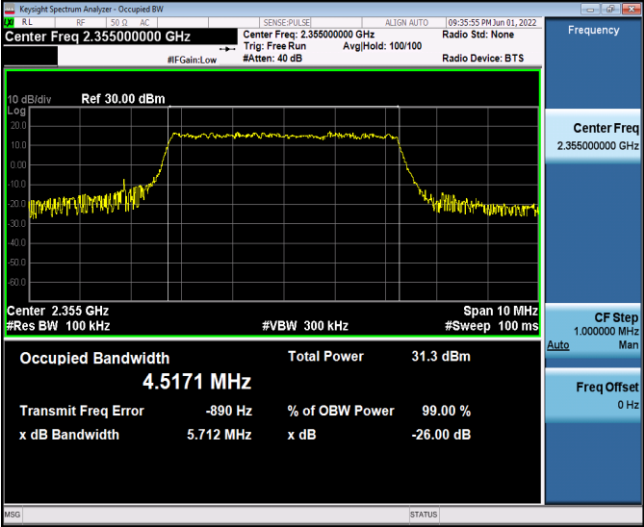
Band40-5MHz-16QAM-38775-25RB#0



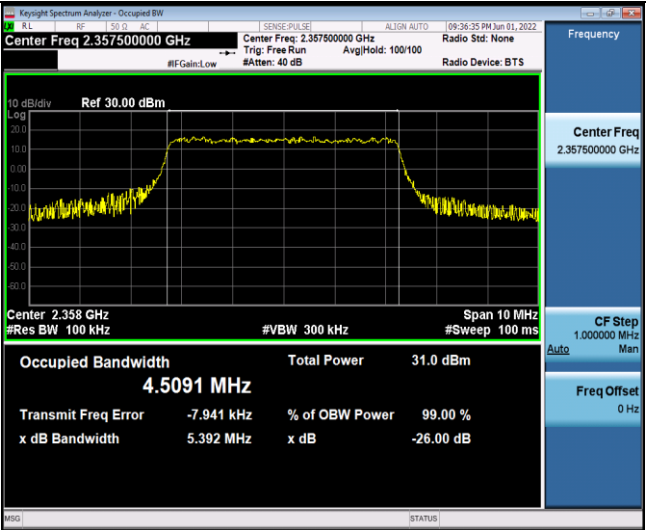
Band40-5MHz-16QAM-39175-25RB#0



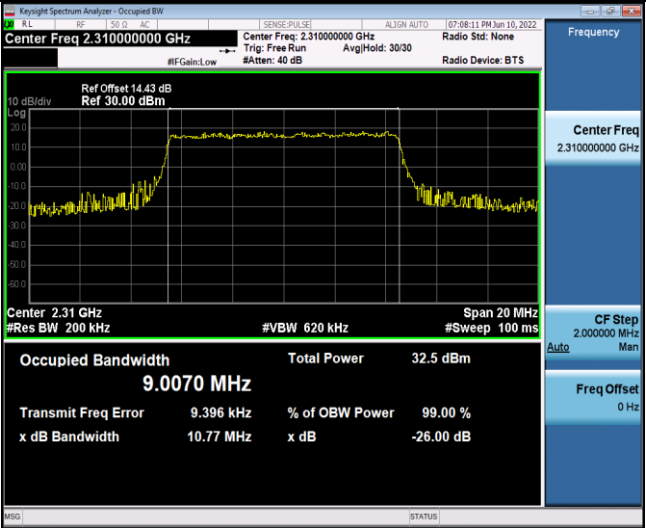
Band40-5MHz-16QAM-39200-25RB#0



Band40-5MHz-16QAM-39225-25RB#0



Band40-10MHz-QPSK-38750-50RB#0



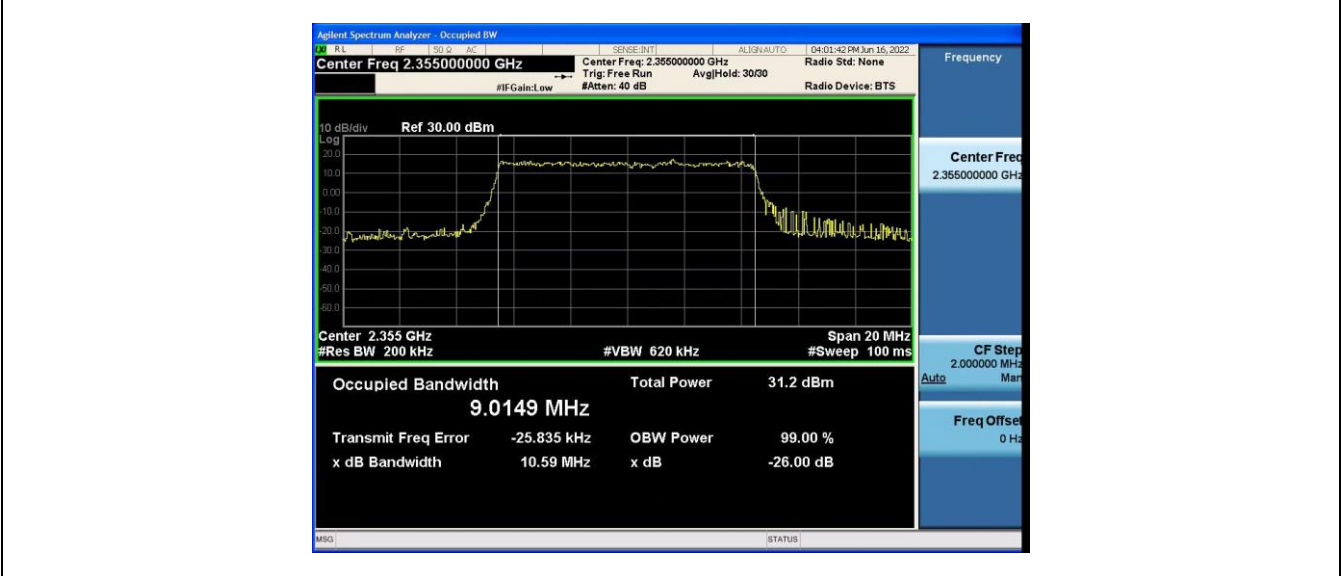
Band40-10MHz-QPSK-39200-50RB#0



Band40-10MHz-16QAM-38750-50RB#0



Band40-10MHz-16QAM-39200-50RB#0

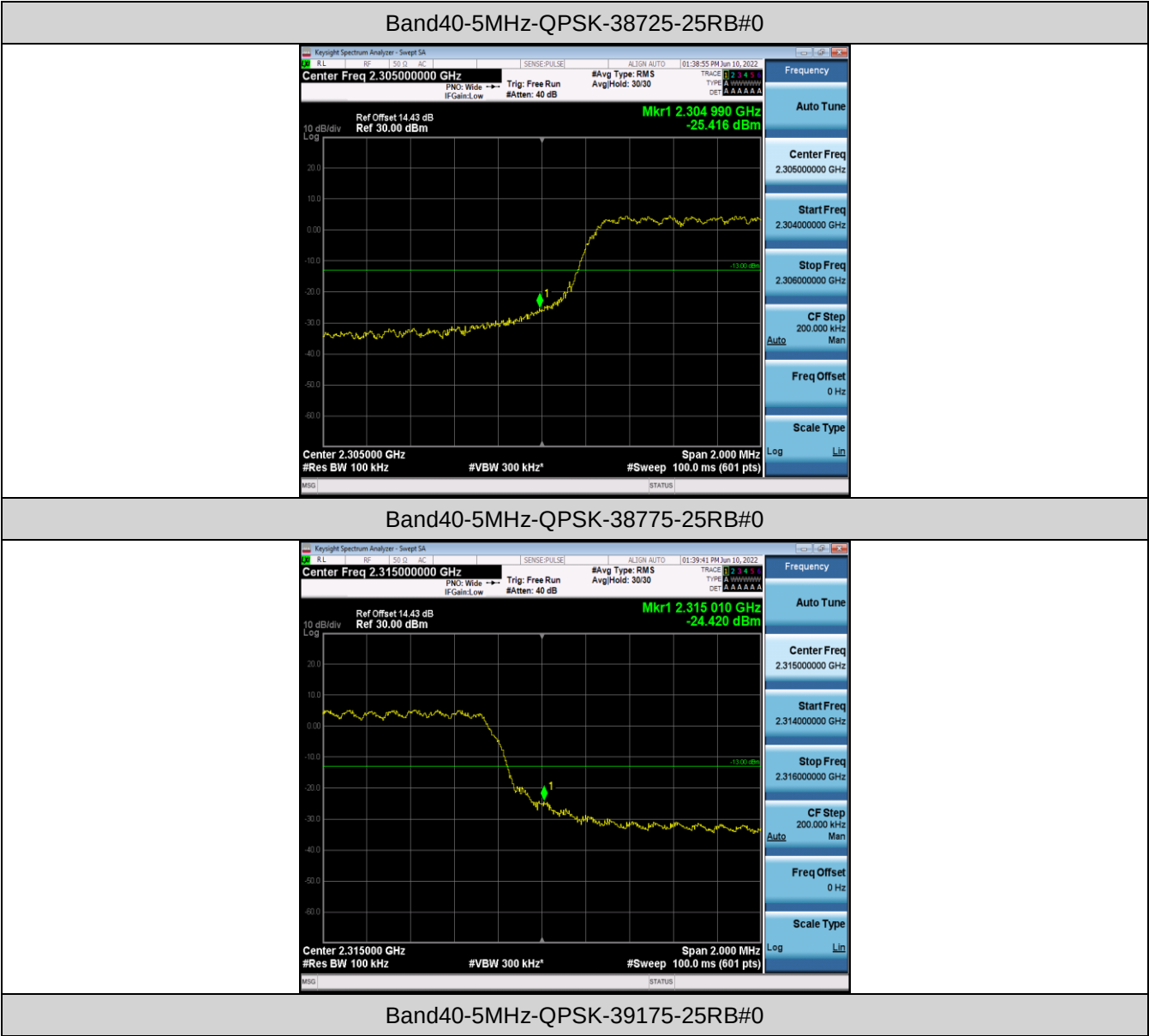


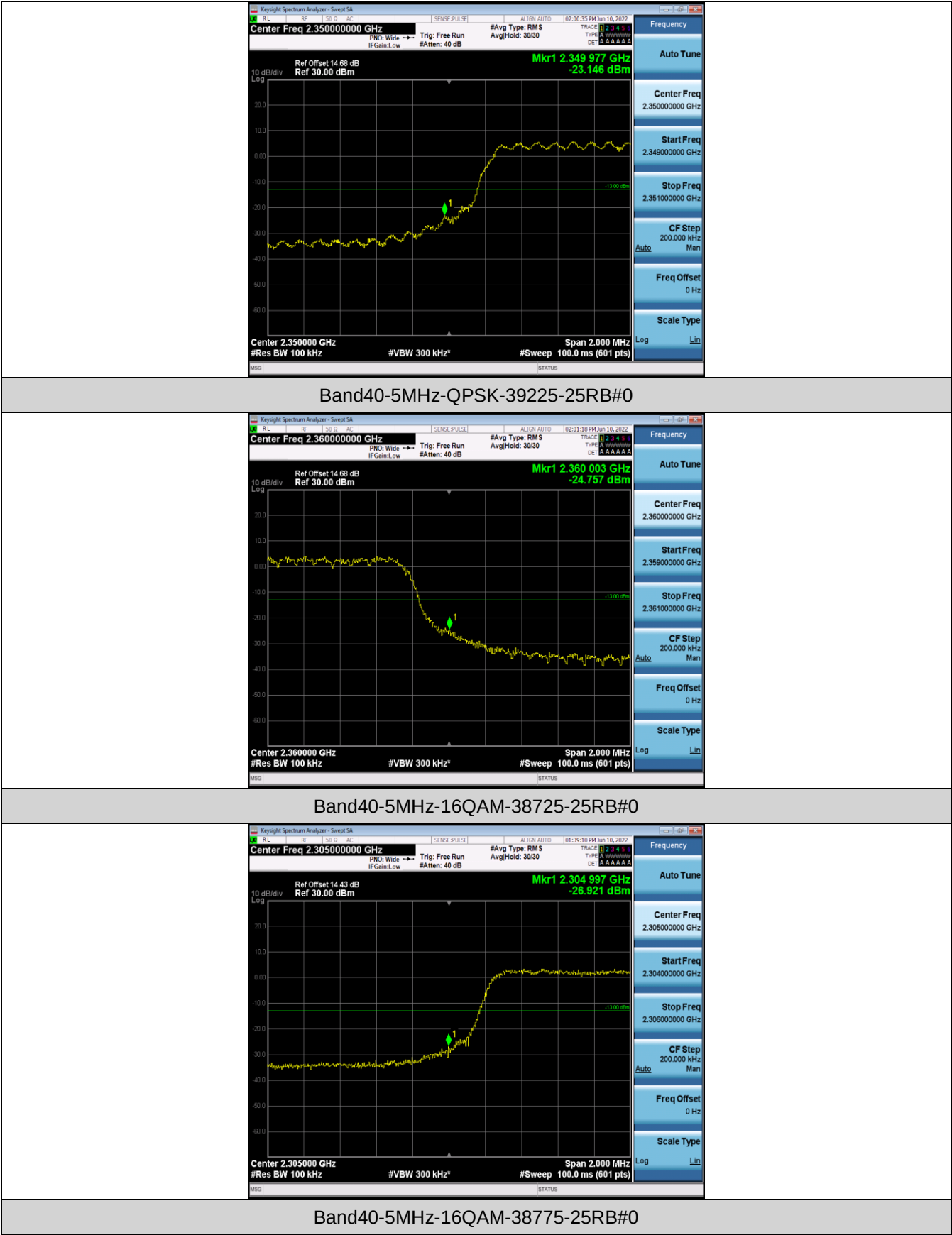
Appendix D: Band Edge

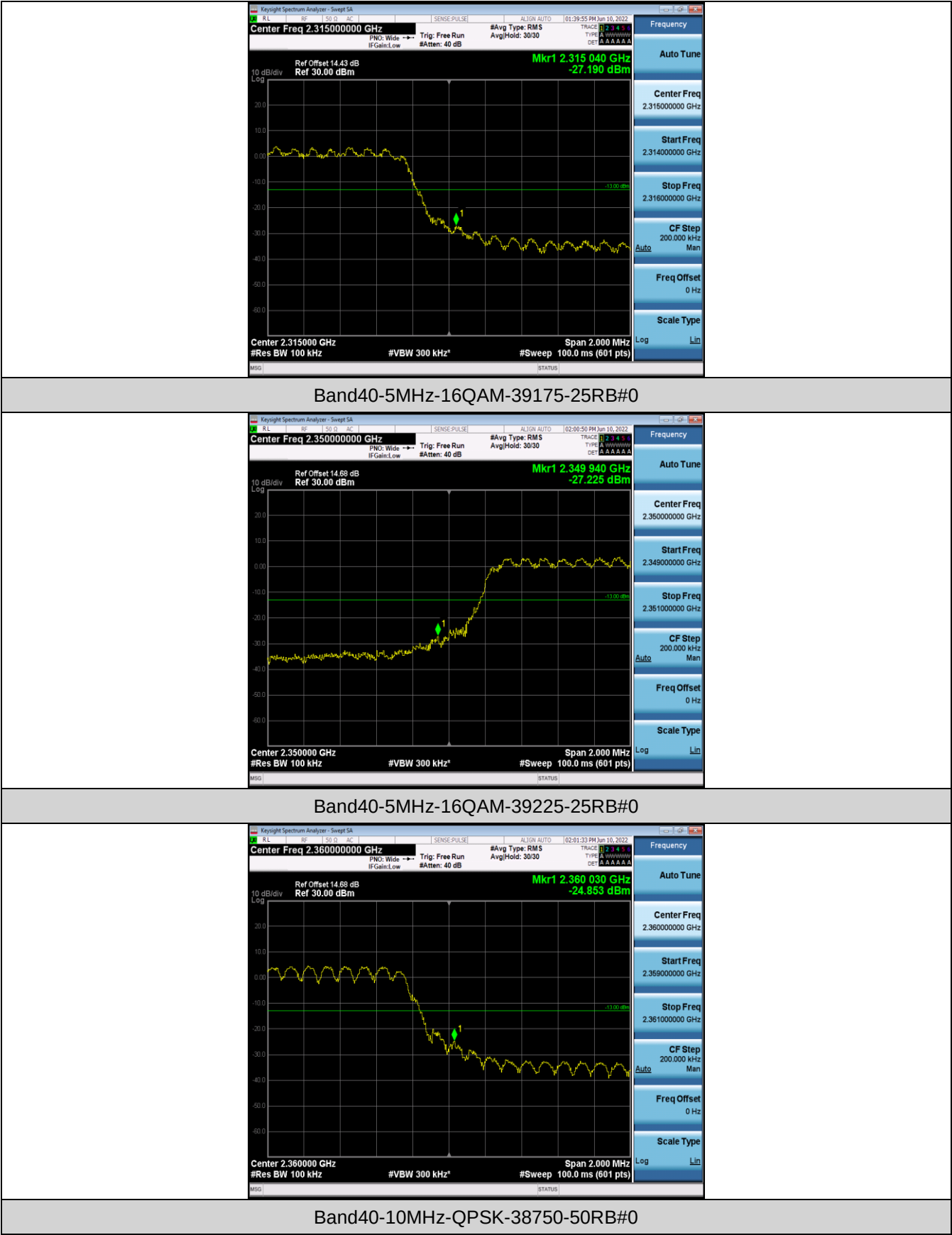
Test Result

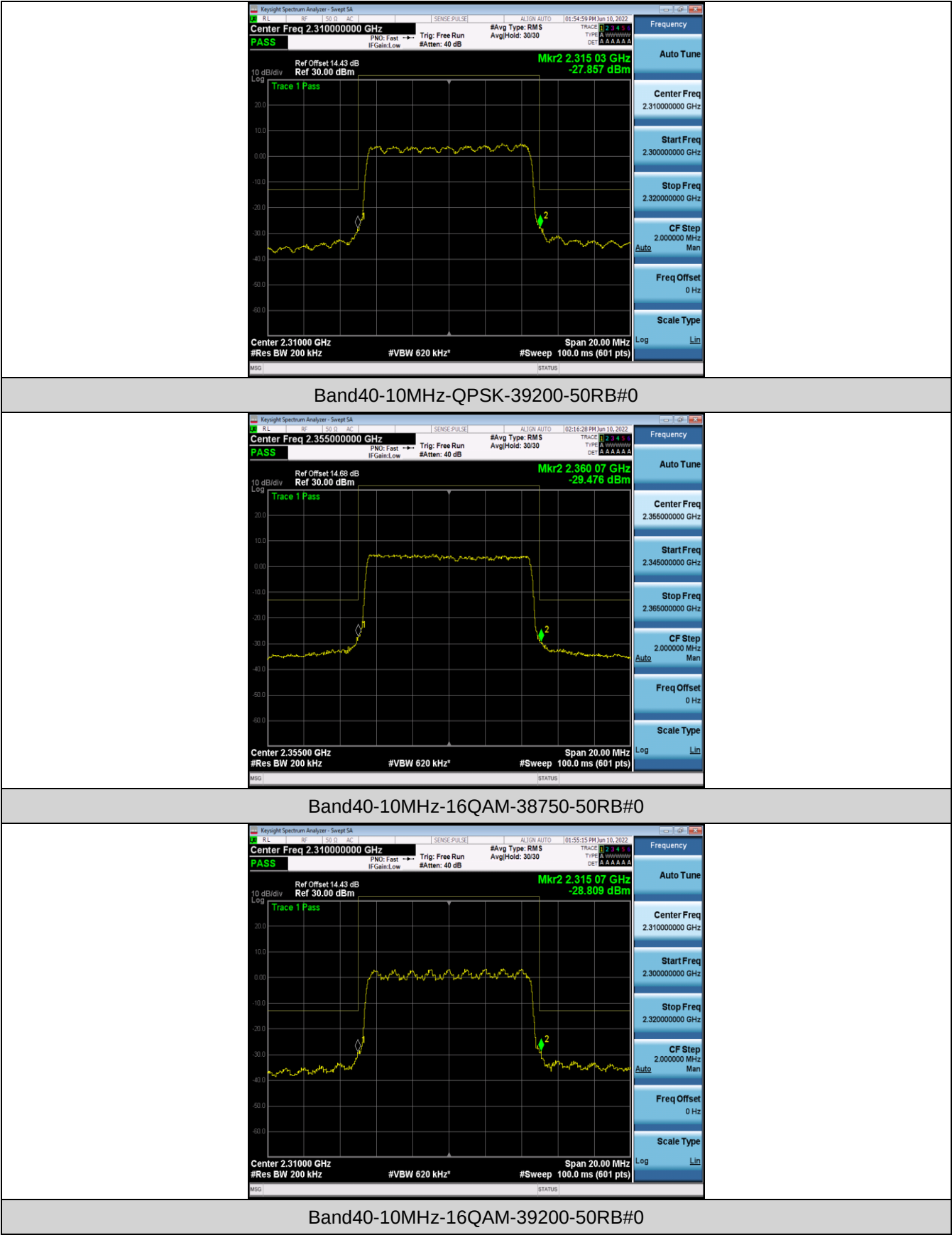
Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	Verdict
Band40	5MHz	QPSK	38725	25RB#0	-25.42	PASS
Band40	5MHz	QPSK	38775	25RB#0	-24.42	PASS
Band40	5MHz	QPSK	39175	25RB#0	-23.15	PASS
Band40	5MHz	QPSK	39225	25RB#0	-24.76	PASS
Band40	5MHz	16QAM	38725	25RB#0	-26.92	PASS
Band40	5MHz	16QAM	38775	25RB#0	-27.19	PASS
Band40	5MHz	16QAM	39175	25RB#0	-27.22	PASS
Band40	5MHz	16QAM	39225	25RB#0	-24.85	PASS
Band40	10MHz	QPSK	38750	50RB#0	-28.26,-27.86	PASS
Band40	10MHz	QPSK	39200	50RB#0	-27.58,-29.48	PASS
Band40	10MHz	16QAM	38750	50RB#0	-29.18,-28.81	PASS
Band40	10MHz	16QAM	39200	50RB#0	-29.46,-30.85	PASS

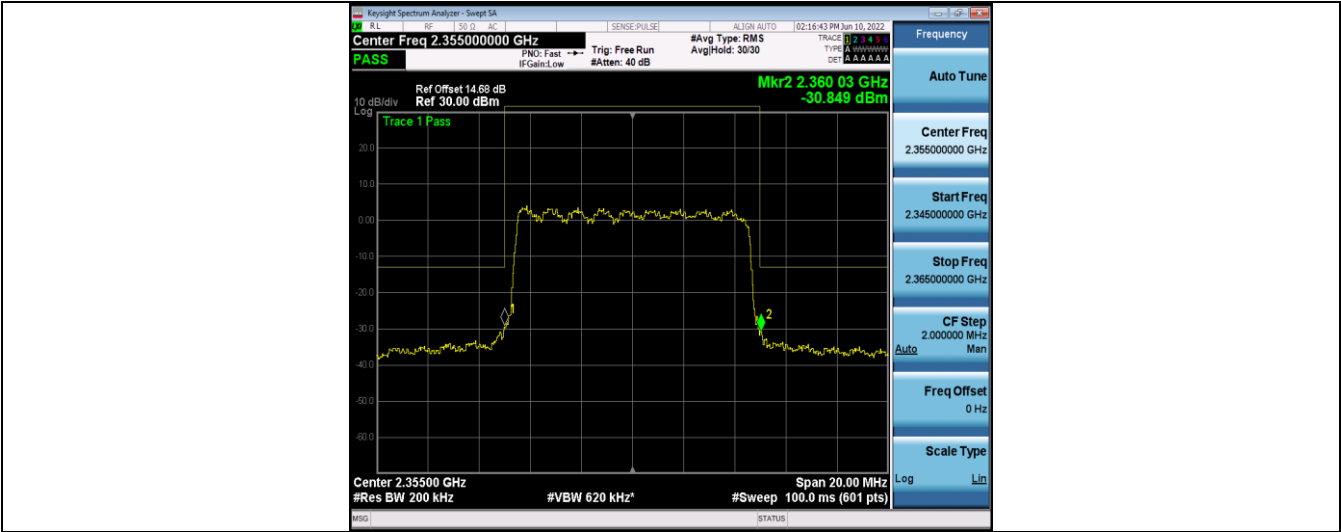
Test Graphs











Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band40	5MHz	QPSK	38725	25RB#0	Range1:30~1000MHz	-52.1	PASS
Band40	5MHz	QPSK	38725	25RB#0	Range2:1000~2288MHz	-58.71	PASS
Band40	5MHz	QPSK	38725	25RB#0	Range3:2288~2292MHz	-51.16	PASS
Band40	5MHz	QPSK	38725	25RB#0	Range4:2292~2296MHz	-46.21	PASS
Band40	5MHz	QPSK	38725	25RB#0	Range5:2296~2300MHz	-38.46	PASS
Band40	5MHz	QPSK	38725	25RB#0	Range6:2300~2304MHz	-19.2	PASS
Band40	5MHz	QPSK	38725	25RB#0	Range7:2320~2324MHz	-43.12	PASS
Band40	5MHz	QPSK	38725	25RB#0	Range8:2324~2328MHz	-50.41	PASS
Band40	5MHz	QPSK	38725	25RB#0	Range9:2328~2337MHz	-55.22	PASS
Band40	5MHz	QPSK	38725	25RB#0	Range10:2337~2341MHz	-58.29	PASS
Band40	5MHz	QPSK	38725	25RB#0	Range11:2341~2345MHz	-58.38	PASS
Band40	5MHz	QPSK	38725	25RB#0	Range12:2365~6000MHz	-57.02	PASS
Band40	5MHz	QPSK	38725	25RB#0	Range13:6000~26500MHz	-42.33	PASS
Band40	5MHz	QPSK	38750	25RB#0	Range1:30~1000MHz	-51.59	PASS
Band40	5MHz	QPSK	38750	25RB#0	Range2:1000~2288MHz	-58.93	PASS
Band40	5MHz	QPSK	38750	25RB#0	Range3:2288~2292MHz	-59.42	PASS
Band40	5MHz	QPSK	38750	25RB#0	Range4:2292~2296MHz	-59.42	PASS
Band40	5MHz	QPSK	38750	25RB#0	Range5:2296~2300MHz	-59.39	PASS
Band40	5MHz	QPSK	38750	25RB#0	Range6:2300~2305MHz	-53.38	PASS
Band40	5MHz	QPSK	38750	25RB#0	Range7:2320~2324MHz	-59.4	PASS
Band40	5MHz	QPSK	38750	25RB#0	Range8:2324~2328MHz	-59.4	PASS
Band40	5MHz	QPSK	38750	25RB#0	Range9:2328~2337MHz	-59.35	PASS
Band40	5MHz	QPSK	38750	25RB#0	Range10:2337~2341MHz	-59.08	PASS
Band40	5MHz	QPSK	38750	25RB#0	Range11:2341~2345MHz	-59.06	PASS
Band40	5MHz	QPSK	38750	25RB#0	Range12:2365~6000MHz	-56.95	PASS
Band40	5MHz	QPSK	38750	25RB#0	Range13:6000~26500MHz	-42.17	PASS
Band40	5MHz	QPSK	38775	25RB#0	Range1:30~1000MHz	-51.06	PASS
Band40	5MHz	QPSK	38775	25RB#0	Range2:1000~2288MHz	-58.29	PASS

Band40	5MHz	QPSK	38775	25RB#0	Range3:2288~2292MHz	-56.81	PASS
Band40	5MHz	QPSK	38775	25RB#0	Range4:2292~2296MHz	-52.9	PASS
Band40	5MHz	QPSK	38775	25RB#0	Range5:2296~2300MHz	-45.78	PASS
Band40	5MHz	QPSK	38775	25RB#0	Range6:2300~2305MHz	-39.47	PASS
Band40	5MHz	QPSK	38775	25RB#0	Range7:2320~2324MHz	-37.14	PASS
Band40	5MHz	QPSK	38775	25RB#0	Range8:2324~2328MHz	-42.67	PASS
Band40	5MHz	QPSK	38775	25RB#0	Range9:2328~2337MHz	-50.2	PASS
Band40	5MHz	QPSK	38775	25RB#0	Range10:2337~2341MHz	-57.46	PASS
Band40	5MHz	QPSK	38775	25RB#0	Range11:2341~2345MHz	-58.14	PASS
Band40	5MHz	QPSK	38775	25RB#0	Range12:2365~6000MHz	-56.94	PASS
Band40	5MHz	QPSK	38775	25RB#0	Range13:6000~26500MHz	-42.23	PASS
Band40	5MHz	QPSK	39175	25RB#0	Range1:30~1000MHz	-52.2	PASS
Band40	5MHz	QPSK	39175	25RB#0	Range2:1000~2288MHz	-58.05	PASS
Band40	5MHz	QPSK	39175	25RB#0	Range3:2288~2292MHz	-58.95	PASS
Band40	5MHz	QPSK	39175	25RB#0	Range4:2292~2296MHz	-58.92	PASS
Band40	5MHz	QPSK	39175	25RB#0	Range5:2296~2300MHz	-58.9	PASS
Band40	5MHz	QPSK	39175	25RB#0	Range6:2320~2324MHz	-58.47	PASS
Band40	5MHz	QPSK	39175	25RB#0	Range7:2324~2328MHz	-57.9	PASS
Band40	5MHz	QPSK	39175	25RB#0	Range8:2328~2337MHz	-50.64	PASS
Band40	5MHz	QPSK	39175	25RB#0	Range9:2337~2341MHz	-44.49	PASS
Band40	5MHz	QPSK	39175	25RB#0	Range10:2341~2345MHz	-38.41	PASS
Band40	5MHz	QPSK	39175	25RB#0	Range11:2360~2365MHz	-39.35	PASS
Band40	5MHz	QPSK	39175	25RB#0	Range12:2365~6000MHz	-44.62	PASS
Band40	5MHz	QPSK	39175	25RB#0	Range13:6000~26500MHz	-42.17	PASS
Band40	5MHz	QPSK	39200	25RB#0	Range1:30~1000MHz	-52.43	PASS
Band40	5MHz	QPSK	39200	25RB#0	Range2:1000~2288MHz	-58.84	PASS
Band40	5MHz	QPSK	39200	25RB#0	Range3:2288~2292MHz	-58.94	PASS
Band40	5MHz	QPSK	39200	25RB#0	Range4:2292~2296MHz	-58.91	PASS
Band40	5MHz	QPSK	39200	25RB#0	Range5:2296~2300MHz	-58.83	PASS
Band40	5MHz	QPSK	39200	25RB#0	Range6:2320~2324MHz	-58.27	PASS
Band40	5MHz	QPSK	39200	25RB#0	Range7:2324~2328MHz	-57.83	PASS
Band40	5MHz	QPSK	39200	25RB#0	Range8:2328~2337MHz	-52.02	PASS
Band40	5MHz	QPSK	39200	25RB#0	Range9:2337~2341MHz	-45.94	PASS
Band40	5MHz	QPSK	39200	25RB#0	Range10:2341~2345MHz	-39.08	PASS
Band40	5MHz	QPSK	39200	25RB#0	Range11:2360~2365MHz	-28.82	PASS
Band40	5MHz	QPSK	39200	25RB#0	Range12:2365~6000MHz	-41.07	PASS
Band40	5MHz	QPSK	39200	25RB#0	Range13:6000~26500MHz	-42.15	PASS

Band40	5MHz	QPSK	39225	25RB#0	Range1:30~1000MHz	-51.63	PASS
Band40	5MHz	QPSK	39225	25RB#0	Range2:1000~2288MHz	-58.33	PASS
Band40	5MHz	QPSK	39225	25RB#0	Range3:2288~2292MHz	-58.89	PASS
Band40	5MHz	QPSK	39225	25RB#0	Range4:2292~2296MHz	-58.83	PASS
Band40	5MHz	QPSK	39225	25RB#0	Range5:2296~2300MHz	-58.87	PASS
Band40	5MHz	QPSK	39225	25RB#0	Range6:2320~2324MHz	-58.71	PASS
Band40	5MHz	QPSK	39225	25RB#0	Range7:2324~2328MHz	-58.31	PASS
Band40	5MHz	QPSK	39225	25RB#0	Range8:2328~2337MHz	-55.63	PASS
Band40	5MHz	QPSK	39225	25RB#0	Range9:2337~2341MHz	-50.94	PASS
Band40	5MHz	QPSK	39225	25RB#0	Range10:2341~2345MHz	-44.84	PASS
Band40	5MHz	QPSK	39225	25RB#0	Range11:2361~2365MHz	-17.4	PASS
Band40	5MHz	QPSK	39225	25RB#0	Range12:2365~6000MHz	-58.27	PASS
Band40	5MHz	QPSK	39225	25RB#0	Range13:6000~26500MHz	-42.1	PASS
Band40	5MHz	16QAM	38725	25RB#0	Range1:30~1000MHz	-50.9	PASS
Band40	5MHz	16QAM	38725	25RB#0	Range2:1000~2288MHz	-58.39	PASS
Band40	5MHz	16QAM	38725	25RB#0	Range3:2288~2292MHz	-52.27	PASS
Band40	5MHz	16QAM	38725	25RB#0	Range4:2292~2296MHz	-46.61	PASS
Band40	5MHz	16QAM	38725	25RB#0	Range5:2296~2300MHz	-38.22	PASS
Band40	5MHz	16QAM	38725	25RB#0	Range6:2300~2304MHz	-18.66	PASS
Band40	5MHz	16QAM	38725	25RB#0	Range7:2320~2324MHz	-45.72	PASS
Band40	5MHz	16QAM	38725	25RB#0	Range8:2324~2328MHz	-52.22	PASS
Band40	5MHz	16QAM	38725	25RB#0	Range9:2328~2337MHz	-56.39	PASS
Band40	5MHz	16QAM	38725	25RB#0	Range10:2337~2341MHz	-58.45	PASS
Band40	5MHz	16QAM	38725	25RB#0	Range11:2341~2345MHz	-58.6	PASS
Band40	5MHz	16QAM	38725	25RB#0	Range12:2365~6000MHz	-56.94	PASS
Band40	5MHz	16QAM	38725	25RB#0	Range13:6000~26500MHz	-42.26	PASS
Band40	5MHz	16QAM	38750	25RB#0	Range1:30~1000MHz	-51.53	PASS
Band40	5MHz	16QAM	38750	25RB#0	Range2:1000~2288MHz	-59	PASS
Band40	5MHz	16QAM	38750	25RB#0	Range3:2288~2292MHz	-59.36	PASS
Band40	5MHz	16QAM	38750	25RB#0	Range4:2292~2296MHz	-59.37	PASS
Band40	5MHz	16QAM	38750	25RB#0	Range5:2296~2300MHz	-59.38	PASS
Band40	5MHz	16QAM	38750	25RB#0	Range6:2300~2305MHz	-53.36	PASS
Band40	5MHz	16QAM	38750	25RB#0	Range7:2320~2324MHz	-59.38	PASS
Band40	5MHz	16QAM	38750	25RB#0	Range8:2324~2328MHz	-59.37	PASS
Band40	5MHz	16QAM	38750	25RB#0	Range9:2328~2337MHz	-59.29	PASS
Band40	5MHz	16QAM	38750	25RB#0	Range10:2337~2341MHz	-59.06	PASS
Band40	5MHz	16QAM	38750	25RB#0	Range11:2341~2345MHz	-59.01	PASS

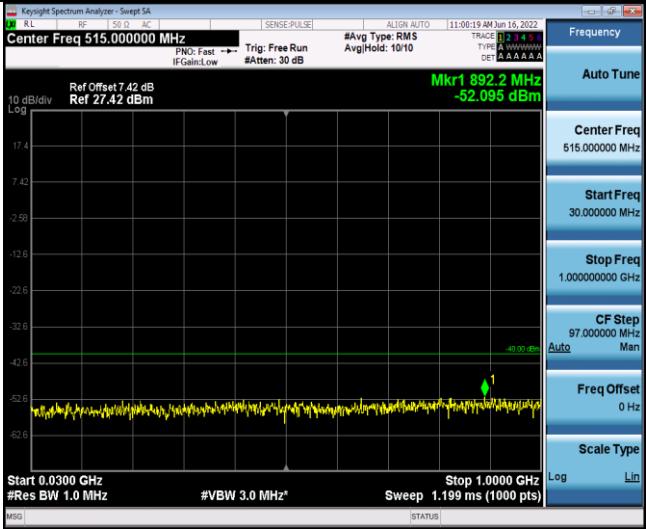
Band40	5MHz	16QAM	38750	25RB#0	Range12:2365~6000MHz	-56.95	PASS
Band40	5MHz	16QAM	38750	25RB#0	Range13:6000~26500MHz	-42.22	PASS
Band40	5MHz	16QAM	38775	25RB#0	Range1:30~1000MHz	-51.71	PASS
Band40	5MHz	16QAM	38775	25RB#0	Range2:1000~2288MHz	-58.67	PASS
Band40	5MHz	16QAM	38775	25RB#0	Range3:2288~2292MHz	-57.58	PASS
Band40	5MHz	16QAM	38775	25RB#0	Range4:2292~2296MHz	-54.19	PASS
Band40	5MHz	16QAM	38775	25RB#0	Range5:2296~2300MHz	-46.92	PASS
Band40	5MHz	16QAM	38775	25RB#0	Range6:2300~2305MHz	-38.76	PASS
Band40	5MHz	16QAM	38775	25RB#0	Range7:2320~2324MHz	-36.59	PASS
Band40	5MHz	16QAM	38775	25RB#0	Range8:2324~2328MHz	-44.62	PASS
Band40	5MHz	16QAM	38775	25RB#0	Range9:2328~2337MHz	-50.65	PASS
Band40	5MHz	16QAM	38775	25RB#0	Range10:2337~2341MHz	-58.06	PASS
Band40	5MHz	16QAM	38775	25RB#0	Range11:2341~2345MHz	-58.39	PASS
Band40	5MHz	16QAM	38775	25RB#0	Range12:2365~6000MHz	-56.29	PASS
Band40	5MHz	16QAM	38775	25RB#0	Range13:6000~26500MHz	-42.2	PASS
Band40	5MHz	16QAM	39175	25RB#0	Range1:30~1000MHz	-51.7	PASS
Band40	5MHz	16QAM	39175	25RB#0	Range2:1000~2288MHz	-58.57	PASS
Band40	5MHz	16QAM	39175	25RB#0	Range3:2288~2292MHz	-58.97	PASS
Band40	5MHz	16QAM	39175	25RB#0	Range4:2292~2296MHz	-59.03	PASS
Band40	5MHz	16QAM	39175	25RB#0	Range5:2296~2300MHz	-58.99	PASS
Band40	5MHz	16QAM	39175	25RB#0	Range6:2320~2324MHz	-58.46	PASS
Band40	5MHz	16QAM	39175	25RB#0	Range7:2324~2328MHz	-58.13	PASS
Band40	5MHz	16QAM	39175	25RB#0	Range8:2328~2337MHz	-50.87	PASS
Band40	5MHz	16QAM	39175	25RB#0	Range9:2337~2341MHz	-45.11	PASS
Band40	5MHz	16QAM	39175	25RB#0	Range10:2341~2345MHz	-37.31	PASS
Band40	5MHz	16QAM	39175	25RB#0	Range11:2360~2365MHz	-38.78	PASS
Band40	5MHz	16QAM	39175	25RB#0	Range12:2365~6000MHz	-55.72	PASS
Band40	5MHz	16QAM	39175	25RB#0	Range13:6000~26500MHz	-42.16	PASS
Band40	5MHz	16QAM	39200	25RB#0	Range1:30~1000MHz	-51.49	PASS
Band40	5MHz	16QAM	39200	25RB#0	Range2:1000~2288MHz	-58.65	PASS
Band40	5MHz	16QAM	39200	25RB#0	Range3:2288~2292MHz	-58.92	PASS
Band40	5MHz	16QAM	39200	25RB#0	Range4:2292~2296MHz	-58.96	PASS
Band40	5MHz	16QAM	39200	25RB#0	Range5:2296~2300MHz	-58.95	PASS
Band40	5MHz	16QAM	39200	25RB#0	Range6:2320~2324MHz	-58.6	PASS
Band40	5MHz	16QAM	39200	25RB#0	Range7:2324~2328MHz	-58.52	PASS
Band40	5MHz	16QAM	39200	25RB#0	Range8:2328~2337MHz	-54.47	PASS
Band40	5MHz	16QAM	39200	25RB#0	Range9:2337~2341MHz	-47.94	PASS

Band40	5MHz	16QAM	39200	25RB#0	Range10:2341~2345MHz	-42.43	PASS
Band40	5MHz	16QAM	39200	25RB#0	Range11:2360~2365MHz	-29.6	PASS
Band40	5MHz	16QAM	39200	25RB#0	Range12:2365~6000MHz	-52.98	PASS
Band40	5MHz	16QAM	39200	25RB#0	Range13:6000~26500MHz	-42.12	PASS
Band40	5MHz	16QAM	39225	25RB#0	Range1:30~1000MHz	-51.93	PASS
Band40	5MHz	16QAM	39225	25RB#0	Range2:1000~2288MHz	-58.37	PASS
Band40	5MHz	16QAM	39225	25RB#0	Range3:2288~2292MHz	-59	PASS
Band40	5MHz	16QAM	39225	25RB#0	Range4:2292~2296MHz	-58.82	PASS
Band40	5MHz	16QAM	39225	25RB#0	Range5:2296~2300MHz	-58.95	PASS
Band40	5MHz	16QAM	39225	25RB#0	Range6:2320~2324MHz	-58.63	PASS
Band40	5MHz	16QAM	39225	25RB#0	Range7:2324~2328MHz	-58.46	PASS
Band40	5MHz	16QAM	39225	25RB#0	Range8:2328~2337MHz	-56.8	PASS
Band40	5MHz	16QAM	39225	25RB#0	Range9:2337~2341MHz	-51.67	PASS
Band40	5MHz	16QAM	39225	25RB#0	Range10:2341~2345MHz	-46.33	PASS
Band40	5MHz	16QAM	39225	25RB#0	Range11:2361~2365MHz	-18.75	PASS
Band40	5MHz	16QAM	39225	25RB#0	Range12:2365~6000MHz	-40.64	PASS
Band40	5MHz	16QAM	39225	25RB#0	Range13:6000~26500MHz	-42.16	PASS
Band40	10MHz	QPSK	38750	50RB#0	Range1:30~1000MHz	-51.54	PASS
Band40	10MHz	QPSK	38750	50RB#0	Range2:1000~2288MHz	-44.16	PASS
Band40	10MHz	QPSK	38750	50RB#0	Range3:2288~2292MHz	-42.16	PASS
Band40	10MHz	QPSK	38750	50RB#0	Range4:2292~2296MHz	-41.51	PASS
Band40	10MHz	QPSK	38750	50RB#0	Range5:2296~2300MHz	-32.57	PASS
Band40	10MHz	QPSK	38750	50RB#0	Range6:2300~2304MHz	-27.33	PASS
Band40	10MHz	QPSK	38750	50RB#0	Range7:2320~2324MHz	-30.36	PASS
Band40	10MHz	QPSK	38750	50RB#0	Range8:2324~2328MHz	-38.9	PASS
Band40	10MHz	QPSK	38750	50RB#0	Range9:2328~2337MHz	-39.09	PASS
Band40	10MHz	QPSK	38750	50RB#0	Range10:2337~2341MHz	-46.32	PASS
Band40	10MHz	QPSK	38750	50RB#0	Range11:2341~2345MHz	-53.28	PASS
Band40	10MHz	QPSK	38750	50RB#0	Range12:2361~2365MHz	-52.8	PASS
Band40	10MHz	QPSK	38750	50RB#0	Range13:2365~6000MHz	-56.91	PASS
Band40	10MHz	QPSK	38750	50RB#0	Range14:6000~26500MHz	-42.19	PASS
Band40	10MHz	QPSK	39200	50RB#0	Range1:30~1000MHz	-51.82	PASS
Band40	10MHz	QPSK	39200	50RB#0	Range2:1000~2288MHz	-57.44	PASS
Band40	10MHz	QPSK	39200	50RB#0	Range3:2288~2292MHz	-58.83	PASS
Band40	10MHz	QPSK	39200	50RB#0	Range4:2292~2296MHz	-58.94	PASS
Band40	10MHz	QPSK	39200	50RB#0	Range5:2296~2300MHz	-58.95	PASS
Band40	10MHz	QPSK	39200	50RB#0	Range6:2300~2304MHz	-53.18	PASS

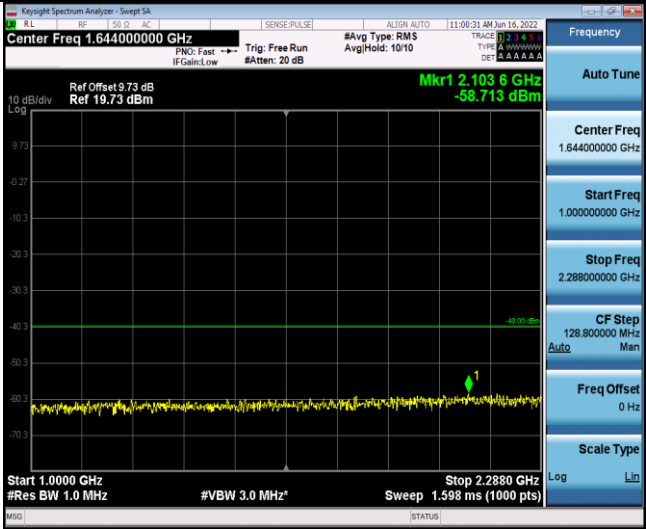
Band40	10MHz	QPSK	39200	50RB#0	Range7:2320~2324MHz	-52.87	PASS
Band40	10MHz	QPSK	39200	50RB#0	Range8:2324~2328MHz	-47.2	PASS
Band40	10MHz	QPSK	39200	50RB#0	Range9:2328~2337MHz	-38.57	PASS
Band40	10MHz	QPSK	39200	50RB#0	Range10:2337~2341MHz	-40.24	PASS
Band40	10MHz	QPSK	39200	50RB#0	Range11:2341~2345MHz	-31.42	PASS
Band40	10MHz	QPSK	39200	50RB#0	Range12:2361~2365MHz	-26.83	PASS
Band40	10MHz	QPSK	39200	50RB#0	Range13:2365~6000MHz	-54.6	PASS
Band40	10MHz	QPSK	39200	50RB#0	Range14:6000~26500MHz	-42.13	PASS
Band40	10MHz	16QAM	38750	50RB#0	Range1:30~1000MHz	-51.86	PASS
Band40	10MHz	16QAM	38750	50RB#0	Range2:1000~2288MHz	-59.02	PASS
Band40	10MHz	16QAM	38750	50RB#0	Range3:2288~2292MHz	-43.31	PASS
Band40	10MHz	16QAM	38750	50RB#0	Range4:2292~2296MHz	-41.57	PASS
Band40	10MHz	16QAM	38750	50RB#0	Range5:2296~2300MHz	-32.61	PASS
Band40	10MHz	16QAM	38750	50RB#0	Range6:2300~2304MHz	-27.79	PASS
Band40	10MHz	16QAM	38750	50RB#0	Range7:2320~2324MHz	-31.17	PASS
Band40	10MHz	16QAM	38750	50RB#0	Range8:2324~2328MHz	-38.16	PASS
Band40	10MHz	16QAM	38750	50RB#0	Range9:2328~2337MHz	-40.18	PASS
Band40	10MHz	16QAM	38750	50RB#0	Range10:2337~2341MHz	-49.81	PASS
Band40	10MHz	16QAM	38750	50RB#0	Range11:2341~2345MHz	-53.91	PASS
Band40	10MHz	16QAM	38750	50RB#0	Range12:2361~2365MHz	-52.83	PASS
Band40	10MHz	16QAM	38750	50RB#0	Range13:2365~6000MHz	-56.91	PASS
Band40	10MHz	16QAM	38750	50RB#0	Range14:6000~26500MHz	-42.17	PASS
Band40	10MHz	16QAM	39200	50RB#0	Range1:30~1000MHz	-52.12	PASS
Band40	10MHz	16QAM	39200	50RB#0	Range2:1000~2288MHz	-58.86	PASS
Band40	10MHz	16QAM	39200	50RB#0	Range3:2288~2292MHz	-58.93	PASS
Band40	10MHz	16QAM	39200	50RB#0	Range4:2292~2296MHz	-59.01	PASS
Band40	10MHz	16QAM	39200	50RB#0	Range5:2296~2300MHz	-58.88	PASS
Band40	10MHz	16QAM	39200	50RB#0	Range6:2300~2304MHz	-53.23	PASS
Band40	10MHz	16QAM	39200	50RB#0	Range7:2320~2324MHz	-54.27	PASS
Band40	10MHz	16QAM	39200	50RB#0	Range8:2324~2328MHz	-50.09	PASS
Band40	10MHz	16QAM	39200	50RB#0	Range9:2328~2337MHz	-41.37	PASS
Band40	10MHz	16QAM	39200	50RB#0	Range10:2337~2341MHz	-38.08	PASS
Band40	10MHz	16QAM	39200	50RB#0	Range11:2341~2345MHz	-32.76	PASS
Band40	10MHz	16QAM	39200	50RB#0	Range12:2361~2365MHz	-27.78	PASS
Band40	10MHz	16QAM	39200	50RB#0	Range13:2365~6000MHz	-60.30	PASS
Band40	10MHz	16QAM	39200	50RB#0	Range14:6000~26500MHz	-42.15	PASS

Test Graphs

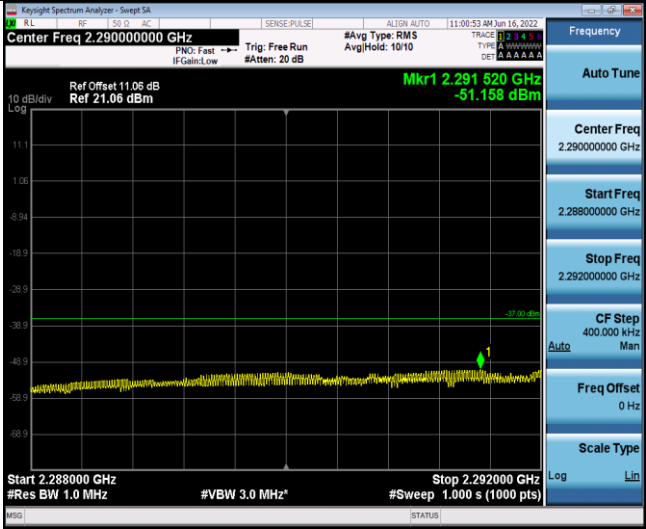
Band40-5MHz-QPSK-38725-25RB#0-Range1:30~1000MHz



Band40-5MHz-QPSK-38725-25RB#0-Range2:1000~2288MHz



Band40-5MHz-QPSK-38725-25RB#0-Range3:2288~2292MHz



Band40-5MHz-QPSK-38725-25RB#0-Range4:2292~2296MHz



Band40-5MHz-QPSK-38725-25RB#0-Range5:2296~2300MHz



Band40-5MHz-QPSK-38725-25RB#0-Range6:2300~2304MHz



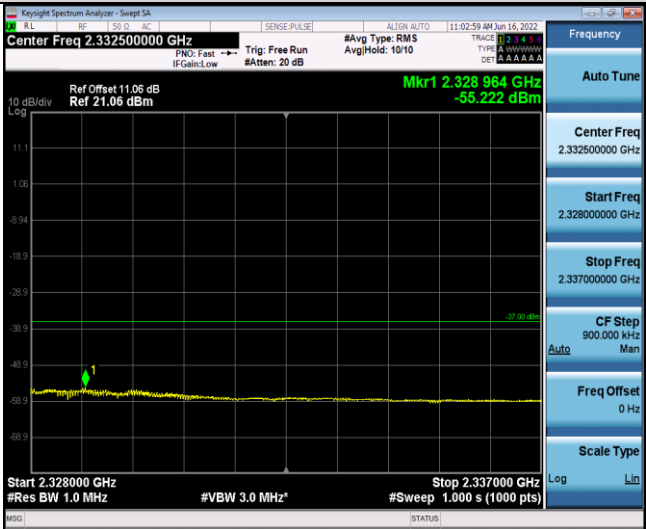
Band40-5MHz-QPSK-38725-25RB#0-Range7:2320~2324MHz



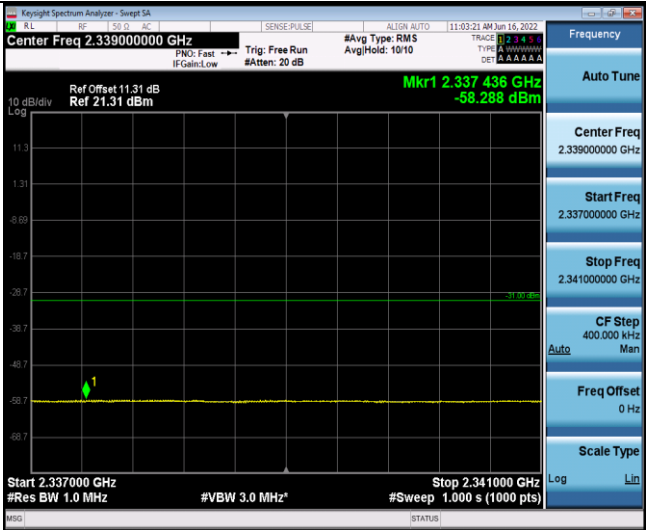
Band40-5MHz-QPSK-38725-25RB#0-Range8:2324~2328MHz



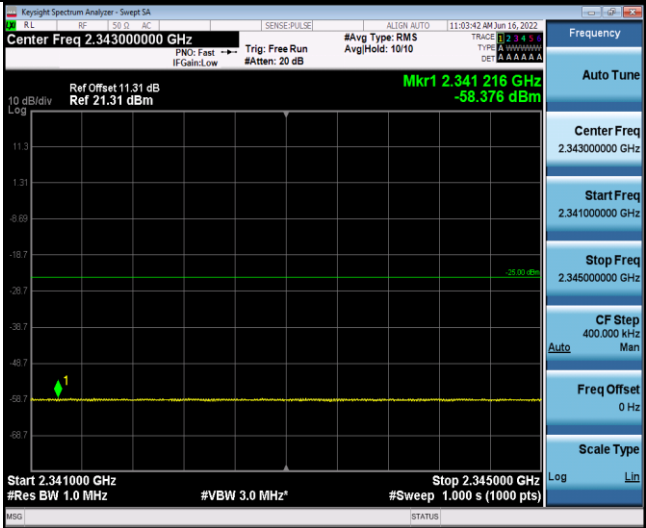
Band40-5MHz-QPSK-38725-25RB#0-Range9:2328~2337MHz



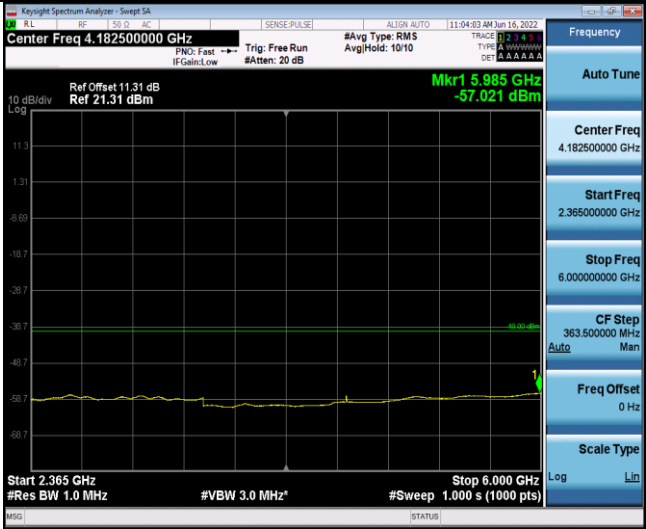
Band40-5MHz-QPSK-38725-25RB#0-Range10:2337~2341MHz



Band40-5MHz-QPSK-38725-25RB#0-Range11:2341~2345MHz



Band40-5MHz-QPSK-38725-25RB#0-Range12:2365~6000MHz



Band40-5MHz-QPSK-38725-25RB#0-Range13:6000~26500MHz