

FCC LTE Band Test Data

FCC ID : 2ATVQ-D802

Company: : SHENZHEN BLOVEDREAM TECHNOLOGY CO.,LTD

EUT : Handheld terminal

Model Number : D802

Reviewed By : Eric Wang

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

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	5.50	13	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	5.44	13	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	5.24	13	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	6.30	13	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	6.26	13	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	6.08	13	PASS
Band12	3MHz	QPSK	23025	15RB#0	5.63	13	PASS
Band12	3MHz	QPSK	23095	15RB#0	5.52	13	PASS
Band12	3MHz	QPSK	23165	15RB#0	5.55	13	PASS
Band12	3MHz	16QAM	23025	15RB#0	6.42	13	PASS
Band12	3MHz	16QAM	23095	15RB#0	6.33	13	PASS
Band12	3MHz	16QAM	23165	15RB#0	6.35	13	PASS
Band12	5MHz	QPSK	23035	25RB#0	5.77	13	PASS
Band12	5MHz	QPSK	23095	25RB#0	5.58	13	PASS
Band12	5MHz	QPSK	23155	25RB#0	5.69	13	PASS
Band12	5MHz	16QAM	23035	25RB#0	6.43	13	PASS
Band12	5MHz	16QAM	23095	25RB#0	6.30	13	PASS
Band12	5MHz	16QAM	23155	25RB#0	6.34	13	PASS
Band12	10MHz	QPSK	23060	50RB#0	5.81	13	PASS
Band12	10MHz	QPSK	23095	50RB#0	5.42	13	PASS
Band12	10MHz	QPSK	23130	50RB#0	5.54	13	PASS
Band12	10MHz	16QAM	23060	50RB#0	6.49	13	PASS
Band12	10MHz	16QAM	23095	50RB#0	6.29	13	PASS
Band12	10MHz	16QAM	23130	50RB#0	6.31	13	PASS

Test Graphs

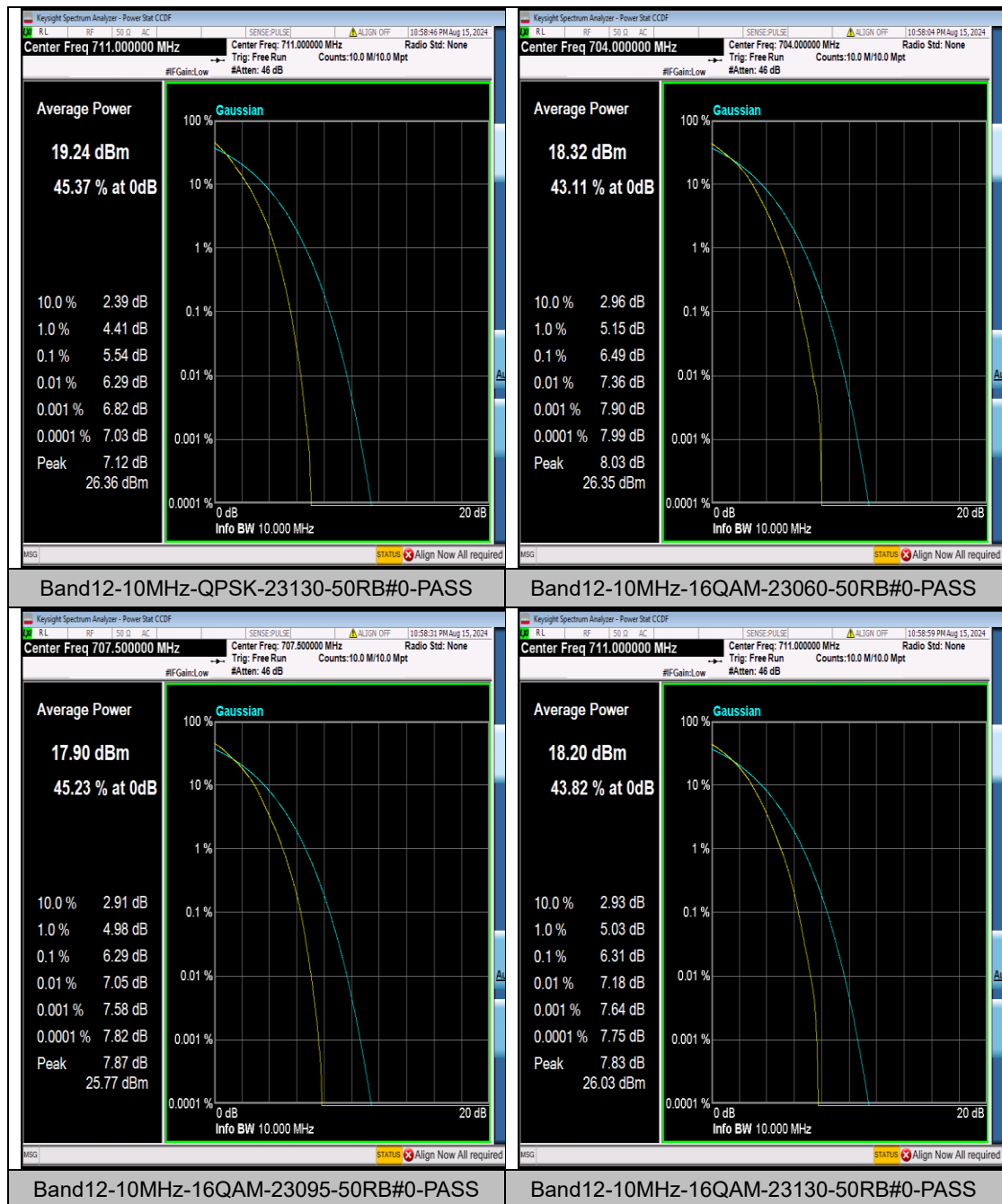










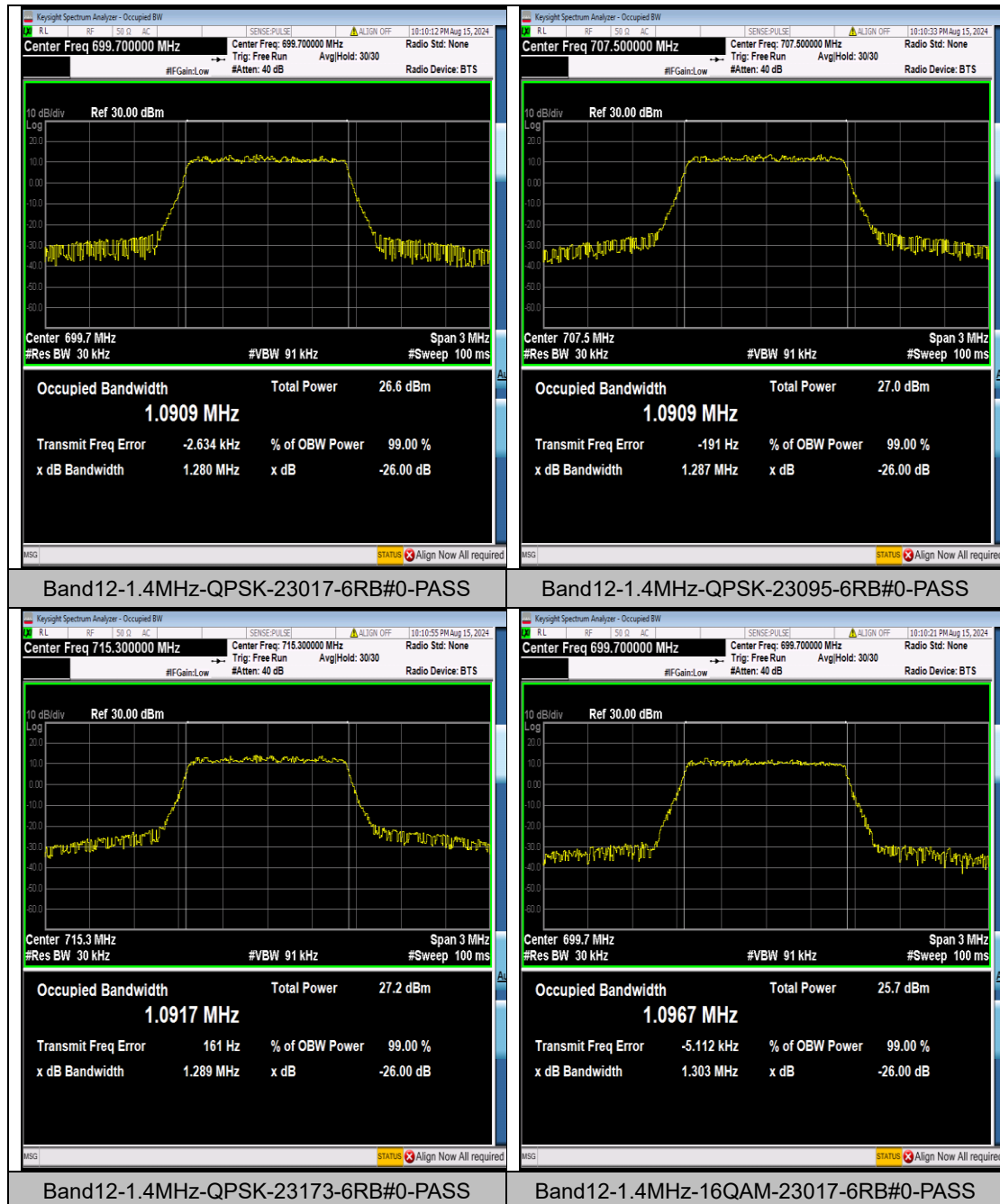


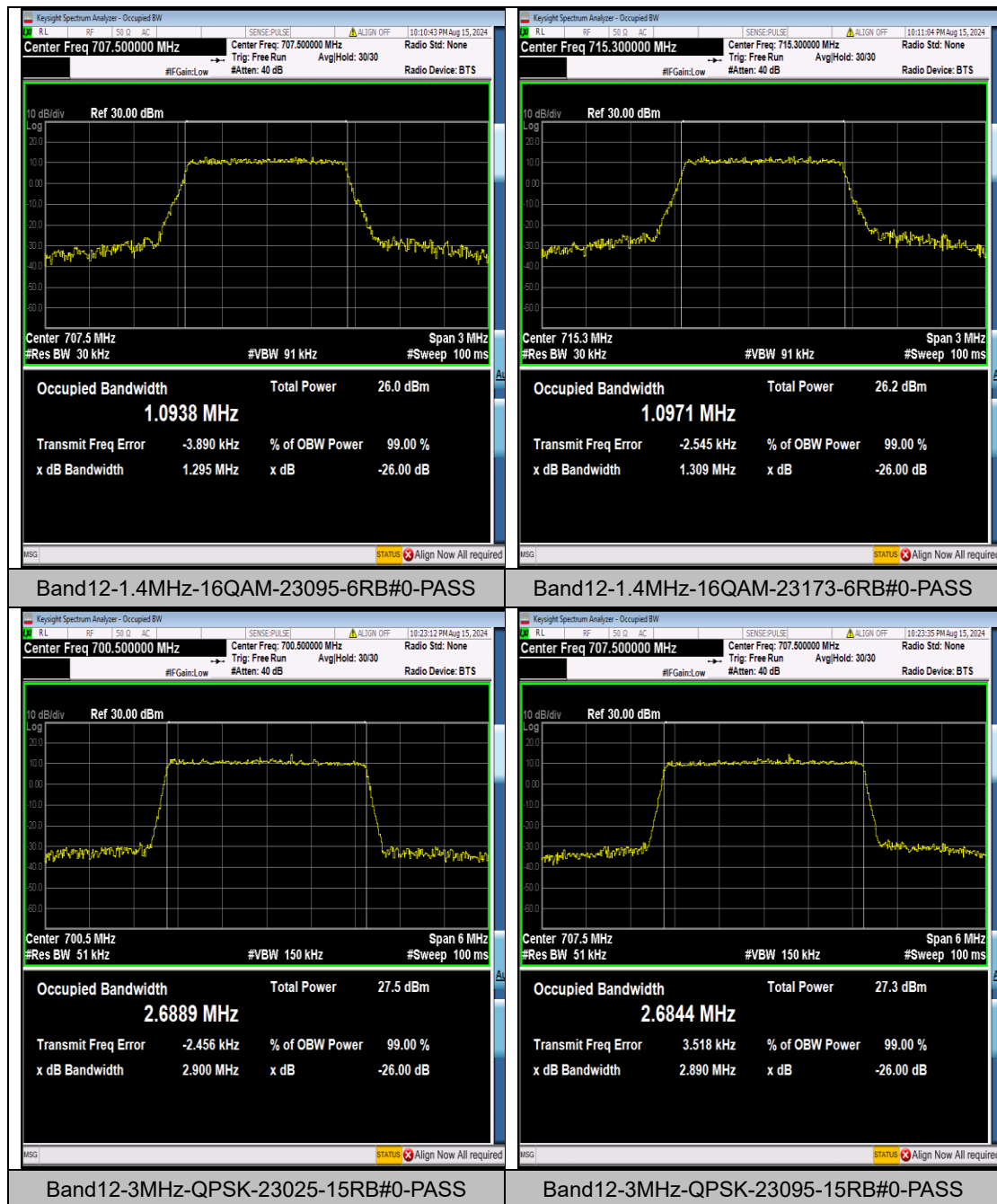
Appendix C: 26dB Bandwidth and Occupied Bandwidth

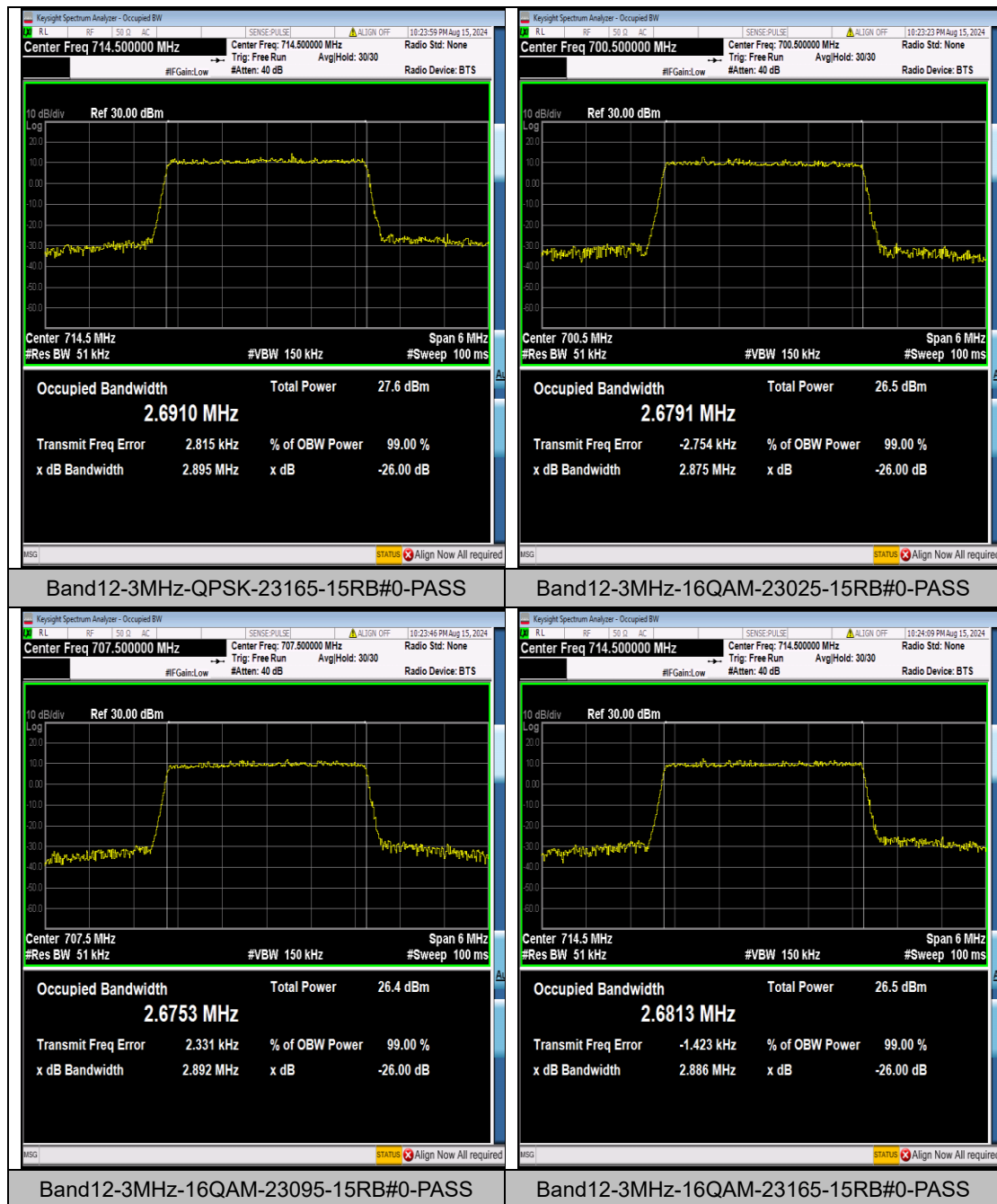
Test Result

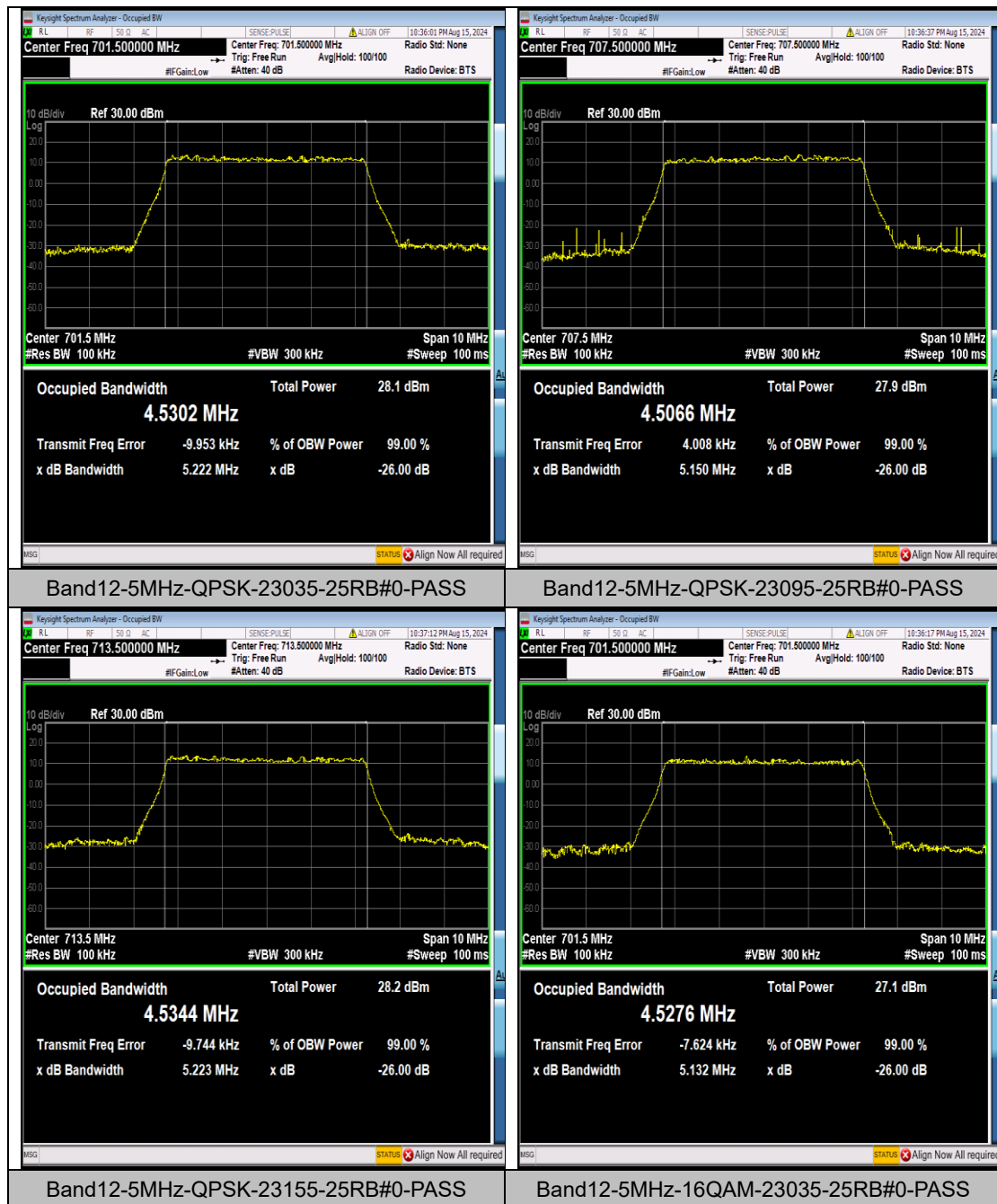
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	1.0909	1.280	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	1.0909	1.287	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	1.0917	1.289	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	1.0967	1.303	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	1.0938	1.295	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	1.0971	1.309	PASS
Band12	3MHz	QPSK	23025	15RB#0	2.6889	2.900	PASS
Band12	3MHz	QPSK	23095	15RB#0	2.6844	2.890	PASS
Band12	3MHz	QPSK	23165	15RB#0	2.6910	2.895	PASS
Band12	3MHz	16QAM	23025	15RB#0	2.6791	2.875	PASS
Band12	3MHz	16QAM	23095	15RB#0	2.6753	2.892	PASS
Band12	3MHz	16QAM	23165	15RB#0	2.6813	2.886	PASS
Band12	5MHz	QPSK	23035	25RB#0	4.5302	5.222	PASS
Band12	5MHz	QPSK	23095	25RB#0	4.5066	5.150	PASS
Band12	5MHz	QPSK	23155	25RB#0	4.5344	5.223	PASS
Band12	5MHz	16QAM	23035	25RB#0	4.5276	5.132	PASS
Band12	5MHz	16QAM	23095	25RB#0	4.5009	5.077	PASS
Band12	5MHz	16QAM	23155	25RB#0	4.5319	5.151	PASS
Band12	10MHz	QPSK	23060	50RB#0	9.0420	10.11	PASS
Band12	10MHz	QPSK	23095	50RB#0	8.9611	9.969	PASS
Band12	10MHz	QPSK	23130	50RB#0	8.9993	10.06	PASS
Band12	10MHz	16QAM	23060	50RB#0	9.0374	10.06	PASS
Band12	10MHz	16QAM	23095	50RB#0	8.9569	9.984	PASS
Band12	10MHz	16QAM	23130	50RB#0	8.9761	9.937	PASS

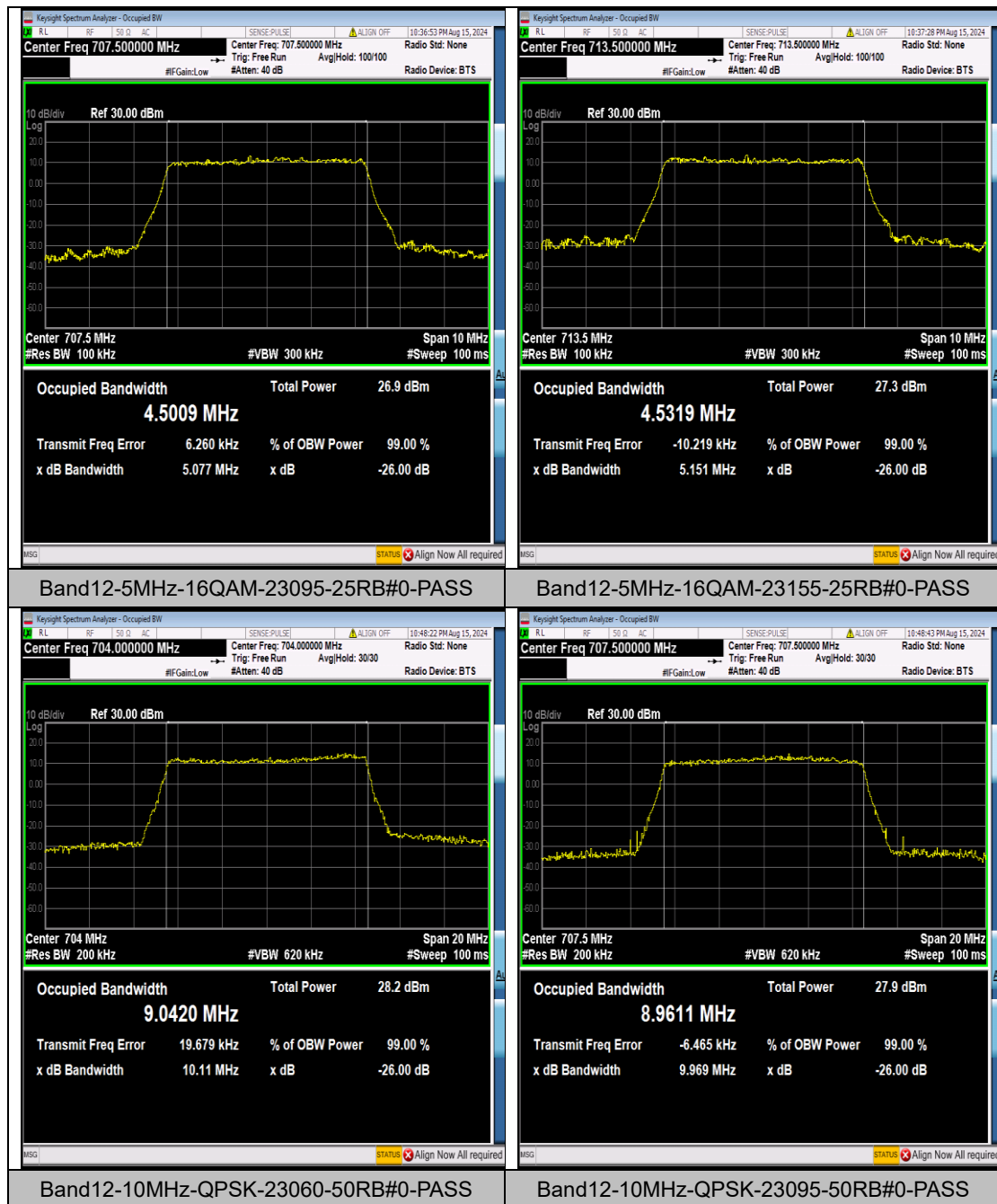
Test Graphs

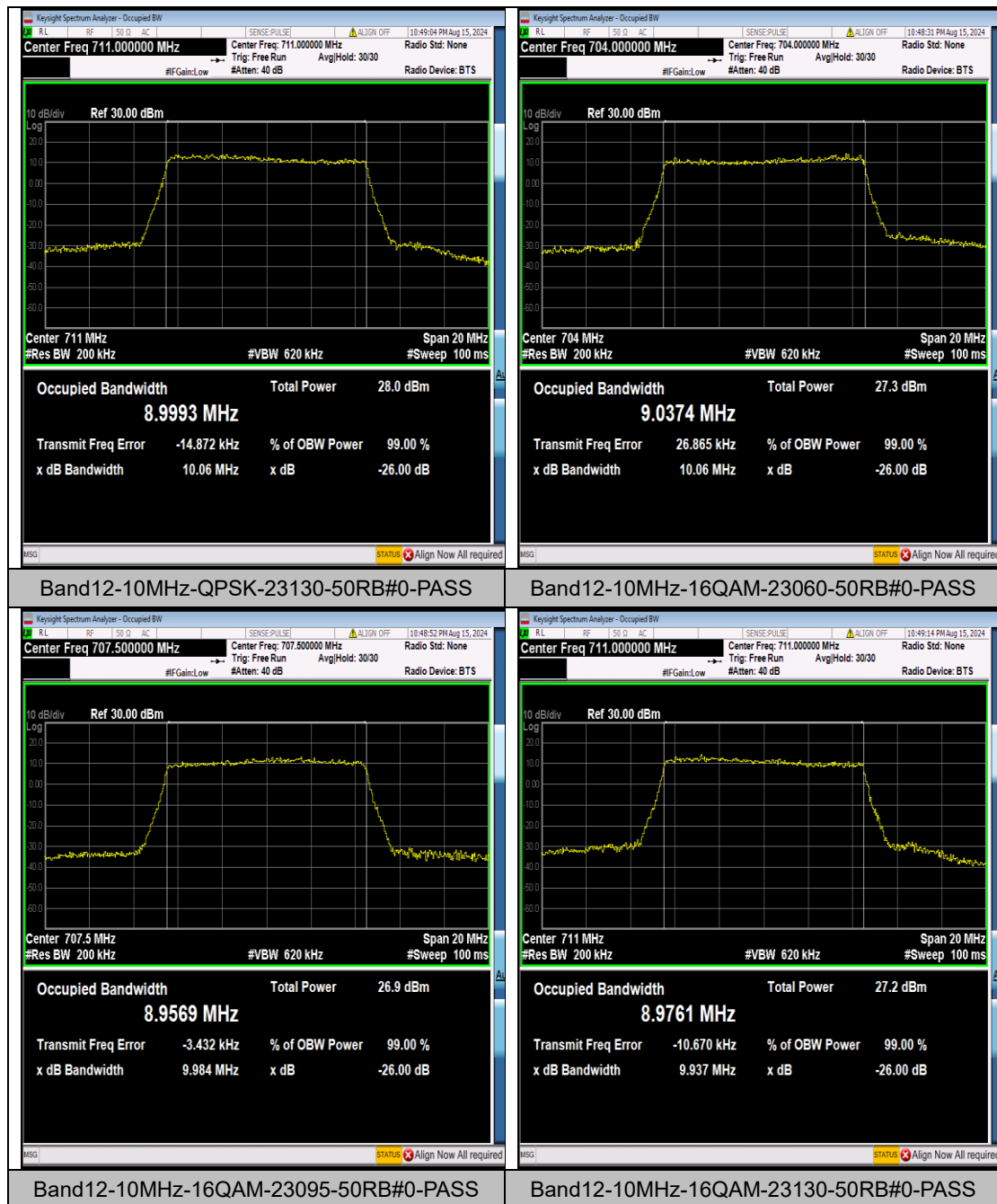










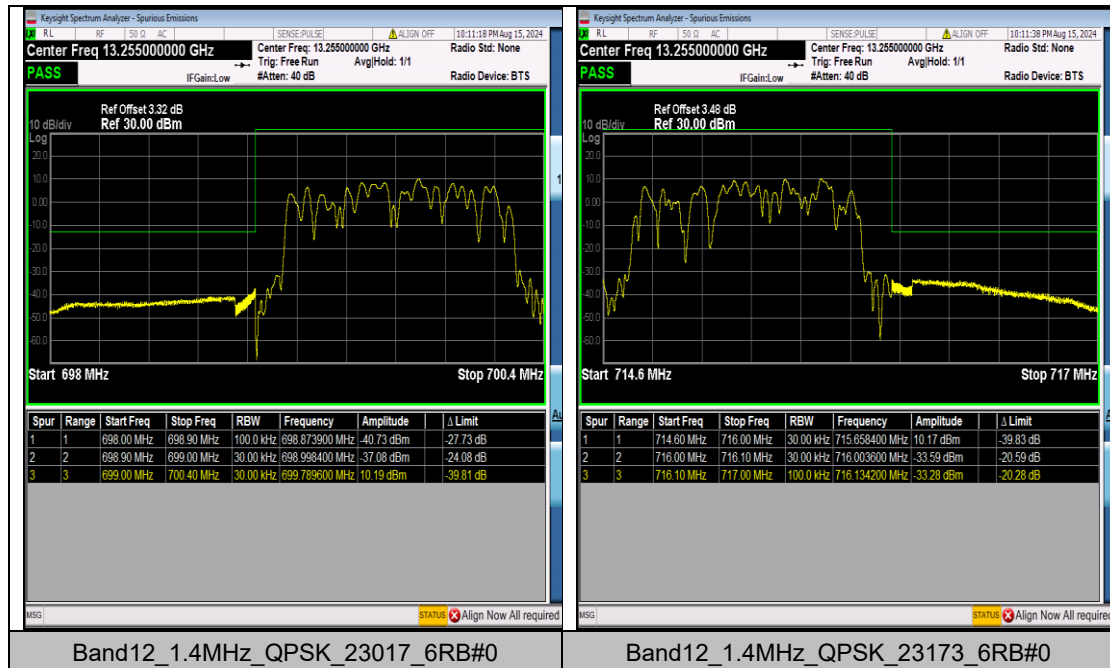


Appendix D: Band Edge

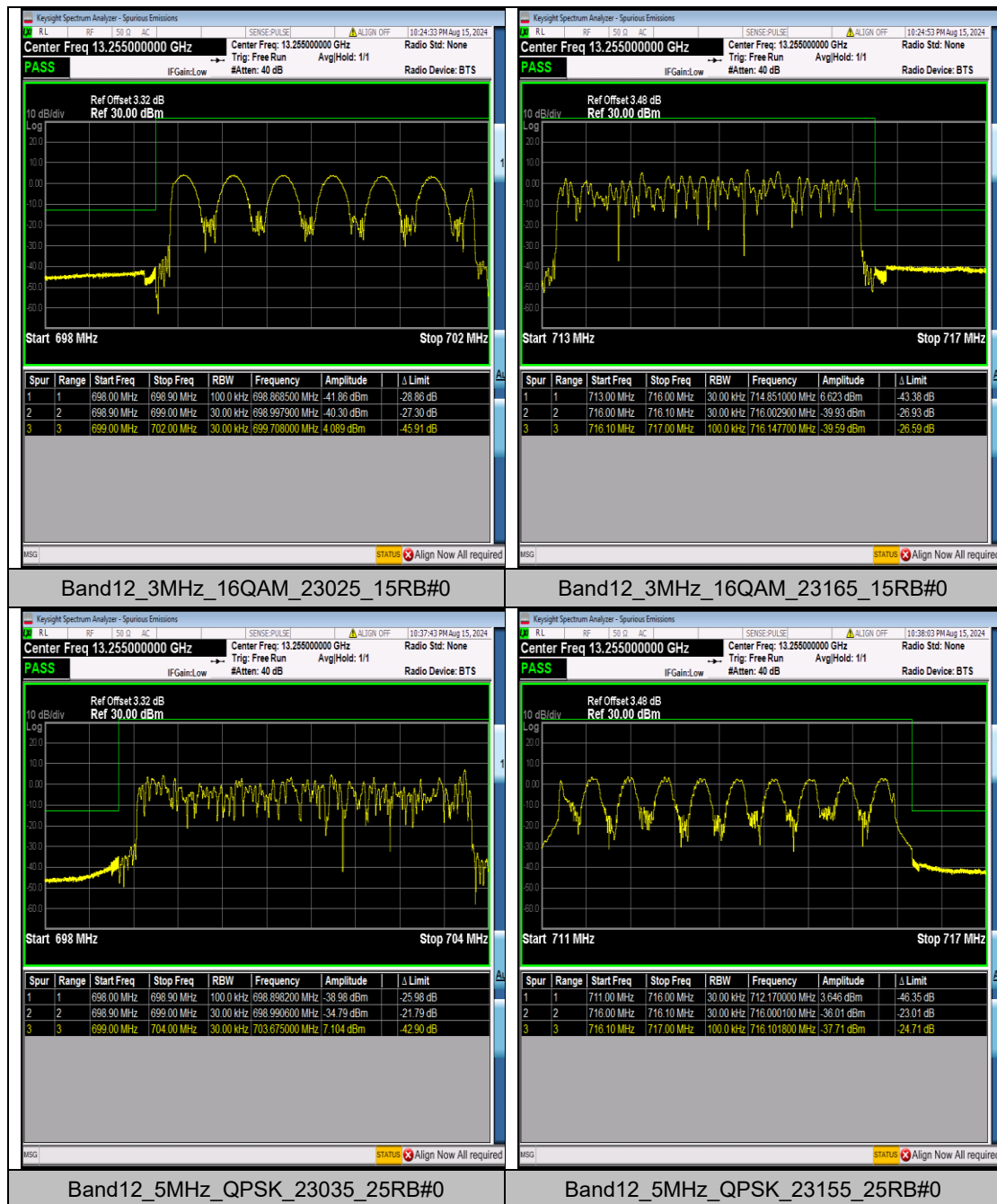
Test Result

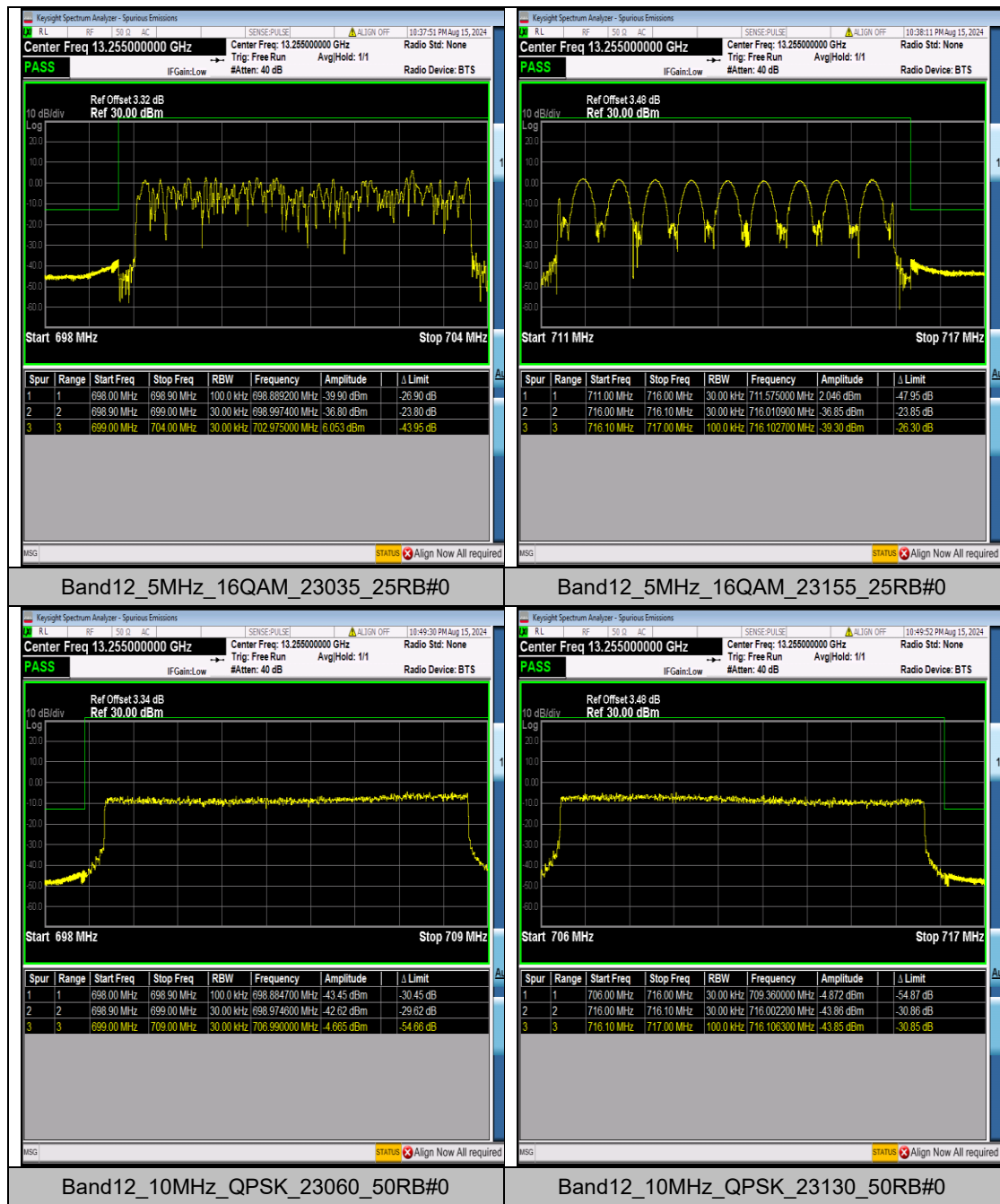
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	-37.08	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	-33.28	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	-36.97	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-35.73	PASS
Band12	3MHz	QPSK	23025	15RB#0	-39.62	PASS
Band12	3MHz	QPSK	23165	15RB#0	-36.63	PASS
Band12	3MHz	16QAM	23025	15RB#0	-40.30	PASS
Band12	3MHz	16QAM	23165	15RB#0	-39.59	PASS
Band12	5MHz	QPSK	23035	25RB#0	-34.79	PASS
Band12	5MHz	QPSK	23155	25RB#0	-36.01	PASS
Band12	5MHz	16QAM	23035	25RB#0	-36.80	PASS
Band12	5MHz	16QAM	23155	25RB#0	-36.85	PASS
Band12	10MHz	QPSK	23060	50RB#0	-42.62	PASS
Band12	10MHz	QPSK	23130	50RB#0	-43.85	PASS
Band12	10MHz	16QAM	23060	50RB#0	-43.17	PASS
Band12	10MHz	16QAM	23130	50RB#0	-43.69	PASS

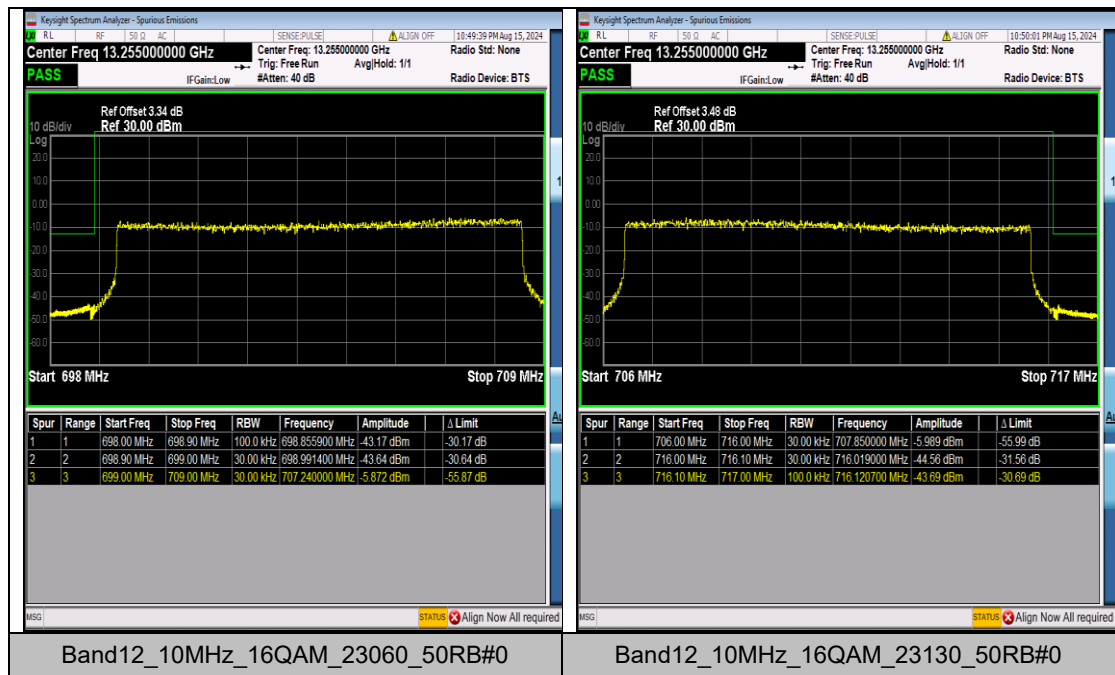
Test Graphs











Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	0.009~0.15	-43.51	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	0.15~30	-53.87	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	30~1000	-50.10	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	1000~3000	-52.22	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	3000~10000	-51.95	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	0.009~0.15	-42.52	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	0.15~30	-55.62	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	30~1000	-52.63	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	1000~3000	-51.05	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	3000~10000	-51.97	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	0.009~0.15	-44.75	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	0.15~30	-55.90	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	30~1000	-49.53	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	1000~3000	-49.23	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	3000~10000	-51.79	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	0.009~0.15	-43.47	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	0.15~30	-52.98	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	30~1000	-49.89	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	1000~3000	-52.31	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	3000~10000	-51.70	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	0.009~0.15	-44.53	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	0.15~30	-54.62	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	30~1000	-53.15	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	1000~3000	-50.66	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	3000~10000	-51.81	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	0.009~0.15	-46.27	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	0.15~30	-54.96	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	30~1000	-51.14	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	1000~3000	-50.15	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	3000~10000	-51.93	PASS
Band12	3MHz	QPSK	23025	15RB#0	0.009~0.15	-45.70	PASS
Band12	3MHz	QPSK	23025	15RB#0	0.15~30	-55.22	PASS
Band12	3MHz	QPSK	23025	15RB#0	30~1000	-51.38	PASS
Band12	3MHz	QPSK	23025	15RB#0	1000~3000	-50.46	PASS
Band12	3MHz	QPSK	23025	15RB#0	3000~10000	-51.81	PASS
Band12	3MHz	QPSK	23095	15RB#0	0.009~0.15	-49.96	PASS

Band12	3MHz	QPSK	23095	15RB#0	0.15~30	-53.37	PASS
Band12	3MHz	QPSK	23095	15RB#0	30~1000	-55.18	PASS
Band12	3MHz	QPSK	23095	15RB#0	1000~3000	-52.17	PASS
Band12	3MHz	QPSK	23095	15RB#0	3000~10000	-52.13	PASS
Band12	3MHz	QPSK	23165	15RB#0	0.009~0.15	-43.07	PASS
Band12	3MHz	QPSK	23165	15RB#0	0.15~30	-56.17	PASS
Band12	3MHz	QPSK	23165	15RB#0	30~1000	-53.45	PASS
Band12	3MHz	QPSK	23165	15RB#0	1000~3000	-51.22	PASS
Band12	3MHz	QPSK	23165	15RB#0	3000~10000	-51.74	PASS
Band12	3MHz	16QAM	23025	15RB#0	0.009~0.15	-46.51	PASS
Band12	3MHz	16QAM	23025	15RB#0	0.15~30	-53.22	PASS
Band12	3MHz	16QAM	23025	15RB#0	30~1000	-51.36	PASS
Band12	3MHz	16QAM	23025	15RB#0	1000~3000	-52.08	PASS
Band12	3MHz	16QAM	23025	15RB#0	3000~10000	-52.24	PASS
Band12	3MHz	16QAM	23095	15RB#0	0.009~0.15	-45.49	PASS
Band12	3MHz	16QAM	23095	15RB#0	0.15~30	-53.70	PASS
Band12	3MHz	16QAM	23095	15RB#0	30~1000	-56.03	PASS
Band12	3MHz	16QAM	23095	15RB#0	1000~3000	-52.10	PASS
Band12	3MHz	16QAM	23095	15RB#0	3000~10000	-51.83	PASS
Band12	3MHz	16QAM	23165	15RB#0	0.009~0.15	-40.98	PASS
Band12	3MHz	16QAM	23165	15RB#0	0.15~30	-54.66	PASS
Band12	3MHz	16QAM	23165	15RB#0	30~1000	-54.27	PASS
Band12	3MHz	16QAM	23165	15RB#0	1000~3000	-51.57	PASS
Band12	3MHz	16QAM	23165	15RB#0	3000~10000	-52.06	PASS
Band12	5MHz	QPSK	23035	25RB#0	0.009~0.15	-44.84	PASS
Band12	5MHz	QPSK	23035	25RB#0	0.15~30	-53.82	PASS
Band12	5MHz	QPSK	23035	25RB#0	30~1000	-56.27	PASS
Band12	5MHz	QPSK	23035	25RB#0	1000~3000	-51.87	PASS
Band12	5MHz	QPSK	23035	25RB#0	3000~10000	-51.87	PASS
Band12	5MHz	QPSK	23095	25RB#0	0.009~0.15	-42.80	PASS
Band12	5MHz	QPSK	23095	25RB#0	0.15~30	-54.22	PASS
Band12	5MHz	QPSK	23095	25RB#0	30~1000	-56.79	PASS
Band12	5MHz	QPSK	23095	25RB#0	1000~3000	-51.69	PASS
Band12	5MHz	QPSK	23095	25RB#0	3000~10000	-51.83	PASS
Band12	5MHz	QPSK	23155	25RB#0	0.009~0.15	-45.50	PASS
Band12	5MHz	QPSK	23155	25RB#0	0.15~30	-55.19	PASS
Band12	5MHz	QPSK	23155	25RB#0	30~1000	-56.87	PASS
Band12	5MHz	QPSK	23155	25RB#0	1000~3000	-52.37	PASS
Band12	5MHz	QPSK	23155	25RB#0	3000~10000	-52.04	PASS
Band12	5MHz	16QAM	23035	25RB#0	0.009~0.15	-45.36	PASS
Band12	5MHz	16QAM	23035	25RB#0	0.15~30	-55.62	PASS
Band12	5MHz	16QAM	23035	25RB#0	30~1000	-57.49	PASS
Band12	5MHz	16QAM	23035	25RB#0	1000~3000	-52.30	PASS

Band12	5MHz	16QAM	23035	25RB#0	3000~10000	-51.87	PASS
Band12	5MHz	16QAM	23095	25RB#0	0.009~0.15	-46.74	PASS
Band12	5MHz	16QAM	23095	25RB#0	0.15~30	-53.96	PASS
Band12	5MHz	16QAM	23095	25RB#0	30~1000	-57.19	PASS
Band12	5MHz	16QAM	23095	25RB#0	1000~3000	-52.53	PASS
Band12	5MHz	16QAM	23095	25RB#0	3000~10000	-51.93	PASS
Band12	5MHz	16QAM	23155	25RB#0	0.009~0.15	-45.68	PASS
Band12	5MHz	16QAM	23155	25RB#0	0.15~30	-54.91	PASS
Band12	5MHz	16QAM	23155	25RB#0	30~1000	-58.66	PASS
Band12	5MHz	16QAM	23155	25RB#0	1000~3000	-52.29	PASS
Band12	5MHz	16QAM	23155	25RB#0	3000~10000	-51.78	PASS
Band12	10MHz	QPSK	23060	50RB#0	0.009~0.15	-45.86	PASS
Band12	10MHz	QPSK	23060	50RB#0	0.15~30	-55.99	PASS
Band12	10MHz	QPSK	23060	50RB#0	30~1000	-66.08	PASS
Band12	10MHz	QPSK	23060	50RB#0	1000~3000	-52.21	PASS
Band12	10MHz	QPSK	23060	50RB#0	3000~10000	-51.61	PASS
Band12	10MHz	QPSK	23095	50RB#0	0.009~0.15	-46.25	PASS
Band12	10MHz	QPSK	23095	50RB#0	0.15~30	-53.87	PASS
Band12	10MHz	QPSK	23095	50RB#0	30~1000	-66.02	PASS
Band12	10MHz	QPSK	23095	50RB#0	1000~3000	-52.48	PASS
Band12	10MHz	QPSK	23095	50RB#0	3000~10000	-52.06	PASS
Band12	10MHz	QPSK	23130	50RB#0	0.009~0.15	-41.97	PASS
Band12	10MHz	QPSK	23130	50RB#0	0.15~30	-55.02	PASS
Band12	10MHz	QPSK	23130	50RB#0	30~1000	-66.25	PASS
Band12	10MHz	QPSK	23130	50RB#0	1000~3000	-52.31	PASS
Band12	10MHz	QPSK	23130	50RB#0	3000~10000	-51.98	PASS
Band12	10MHz	16QAM	23060	50RB#0	0.009~0.15	-45.82	PASS
Band12	10MHz	16QAM	23060	50RB#0	0.15~30	-53.00	PASS
Band12	10MHz	16QAM	23060	50RB#0	30~1000	-65.91	PASS
Band12	10MHz	16QAM	23060	50RB#0	1000~3000	-52.00	PASS
Band12	10MHz	16QAM	23060	50RB#0	3000~10000	-51.79	PASS
Band12	10MHz	16QAM	23095	50RB#0	0.009~0.15	-45.39	PASS
Band12	10MHz	16QAM	23095	50RB#0	0.15~30	-53.21	PASS
Band12	10MHz	16QAM	23095	50RB#0	30~1000	-66.40	PASS
Band12	10MHz	16QAM	23095	50RB#0	1000~3000	-51.79	PASS
Band12	10MHz	16QAM	23095	50RB#0	3000~10000	-52.01	PASS
Band12	10MHz	16QAM	23130	50RB#0	0.009~0.15	-46.75	PASS
Band12	10MHz	16QAM	23130	50RB#0	0.15~30	-53.97	PASS
Band12	10MHz	16QAM	23130	50RB#0	30~1000	-66.44	PASS
Band12	10MHz	16QAM	23130	50RB#0	1000~3000	-51.86	PASS
Band12	10MHz	16QAM	23130	50RB#0	3000~10000	-51.99	PASS