

FCC LTE Band Test Data

FCC ID : 2BKHD-B625

Company: : Jingba Haqi(Shenzhen) Trading Co., Ltd.

EUT : Router modem

Model Number : B625

Reviewed By : Eric Wang

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

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band17	5MHz	QPSK	23755	25RB#0	4.99	13	PASS
Band17	5MHz	QPSK	23790	25RB#0	4.99	13	PASS
Band17	5MHz	QPSK	23825	25RB#0	4.85	13	PASS
Band17	5MHz	16QAM	23755	25RB#0	5.87	13	PASS
Band17	5MHz	16QAM	23790	25RB#0	5.83	13	PASS
Band17	5MHz	16QAM	23825	25RB#0	5.73	13	PASS
Band17	10MHz	QPSK	23780	50RB#0	4.96	13	PASS
Band17	10MHz	QPSK	23790	50RB#0	4.95	13	PASS
Band17	10MHz	QPSK	23800	50RB#0	4.92	13	PASS
Band17	10MHz	16QAM	23780	50RB#0	5.85	13	PASS
Band17	10MHz	16QAM	23790	50RB#0	5.84	13	PASS
Band17	10MHz	16QAM	23800	50RB#0	5.80	13	PASS

Test Graphs





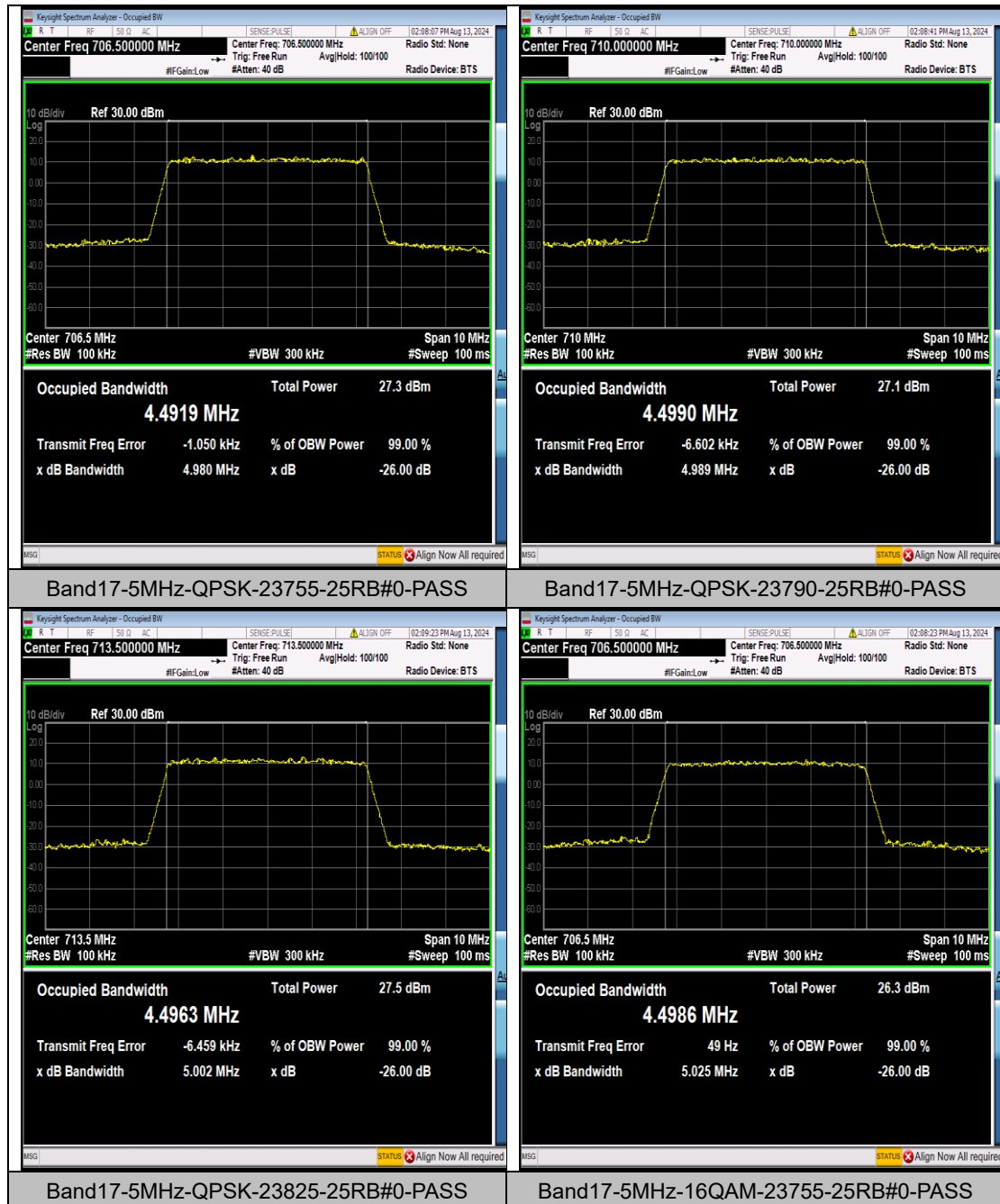


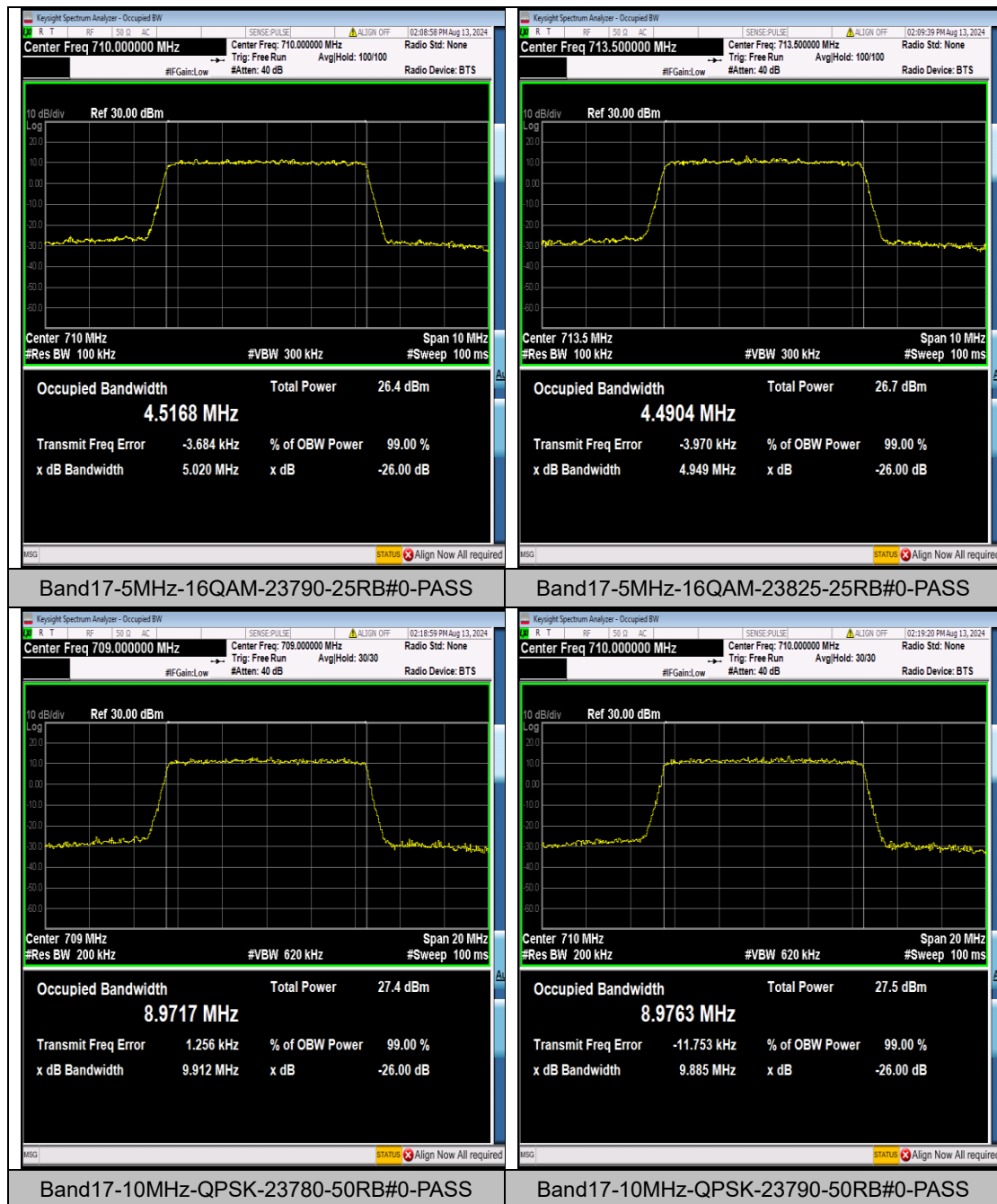
Appendix C: 26dB Bandwidth and Occupied Bandwidth

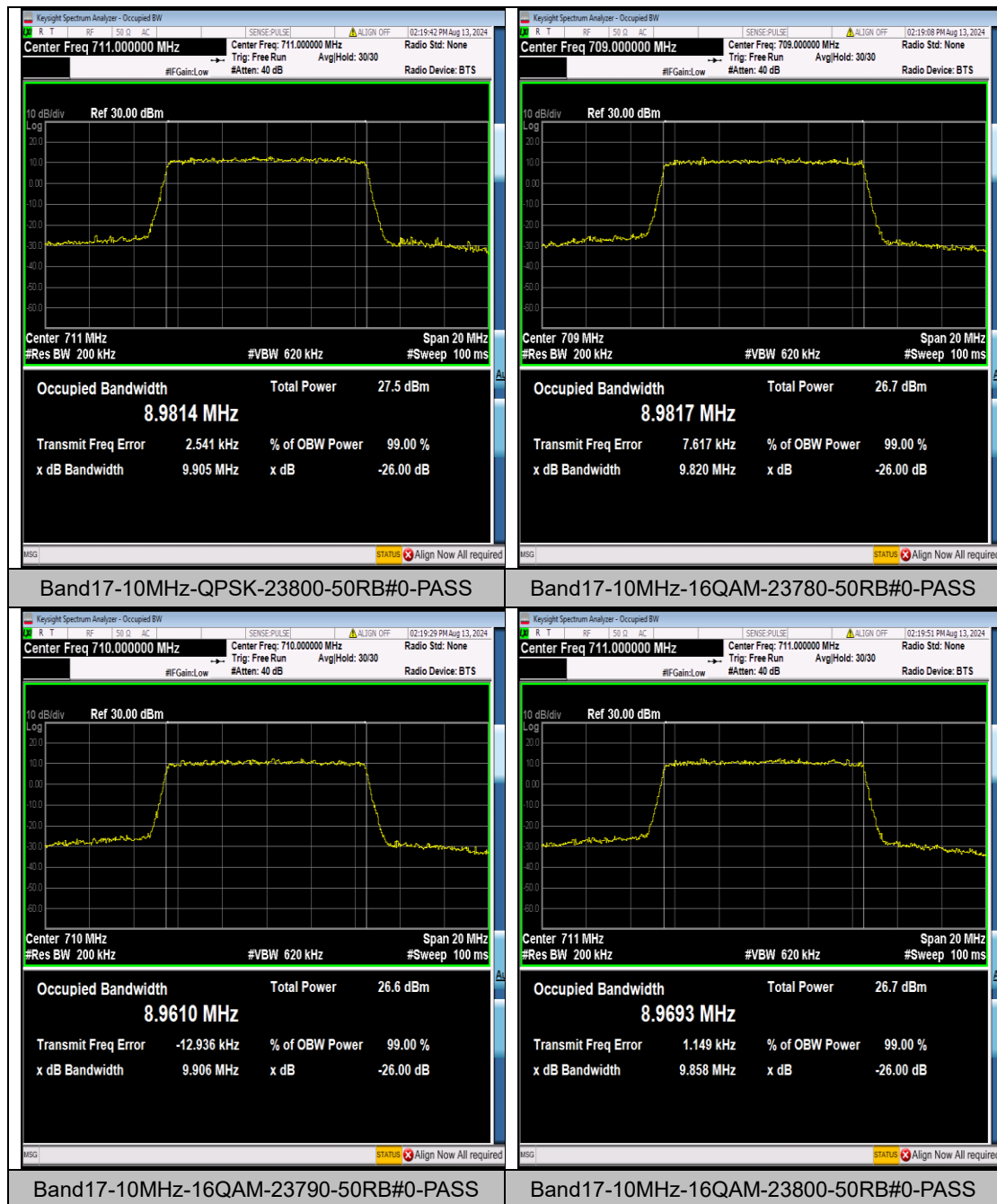
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band17	5MHz	QPSK	23755	25RB#0	4.4919	4.980	PASS
Band17	5MHz	QPSK	23790	25RB#0	4.4990	4.989	PASS
Band17	5MHz	QPSK	23825	25RB#0	4.4963	5.002	PASS
Band17	5MHz	16QAM	23755	25RB#0	4.4986	5.025	PASS
Band17	5MHz	16QAM	23790	25RB#0	4.5168	5.020	PASS
Band17	5MHz	16QAM	23825	25RB#0	4.4904	4.949	PASS
Band17	10MHz	QPSK	23780	50RB#0	8.9717	9.912	PASS
Band17	10MHz	QPSK	23790	50RB#0	8.9763	9.885	PASS
Band17	10MHz	QPSK	23800	50RB#0	8.9814	9.905	PASS
Band17	10MHz	16QAM	23780	50RB#0	8.9817	9.820	PASS
Band17	10MHz	16QAM	23790	50RB#0	8.9610	9.906	PASS
Band17	10MHz	16QAM	23800	50RB#0	8.9693	9.858	PASS

Test Graphs





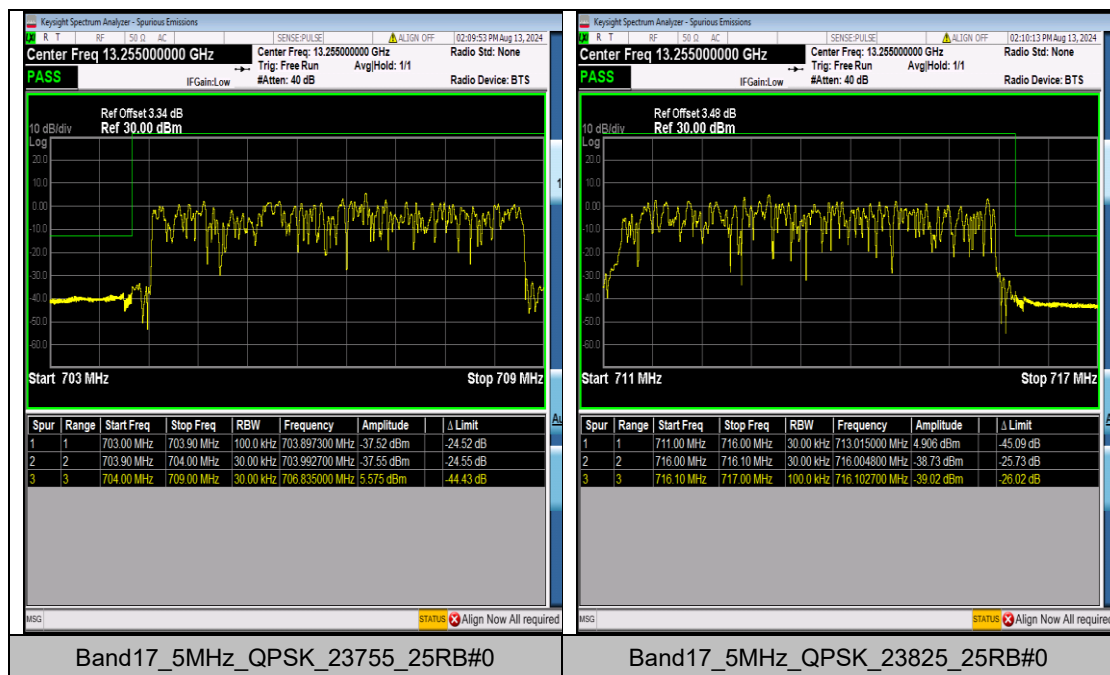


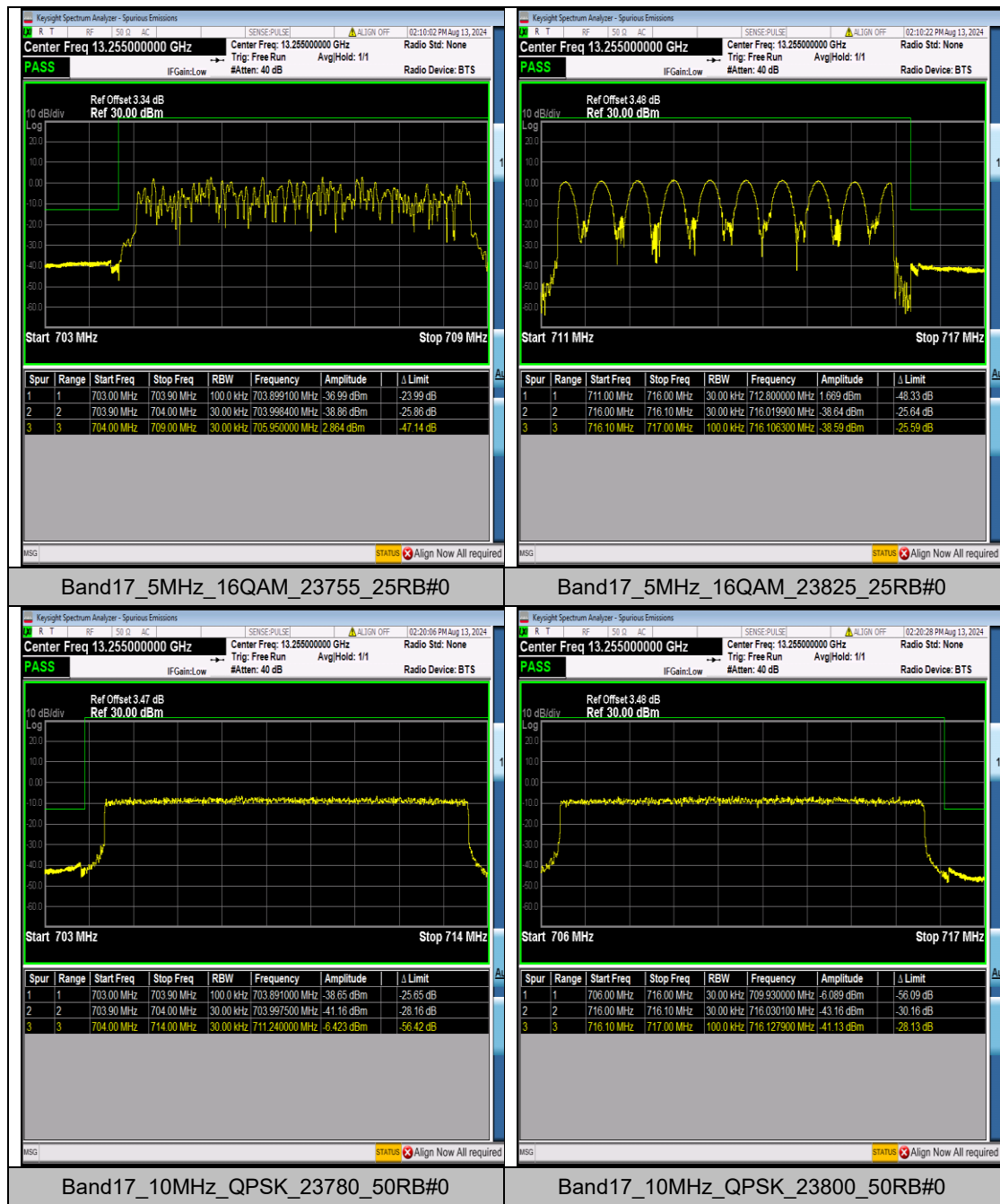
Appendix D: Band Edge

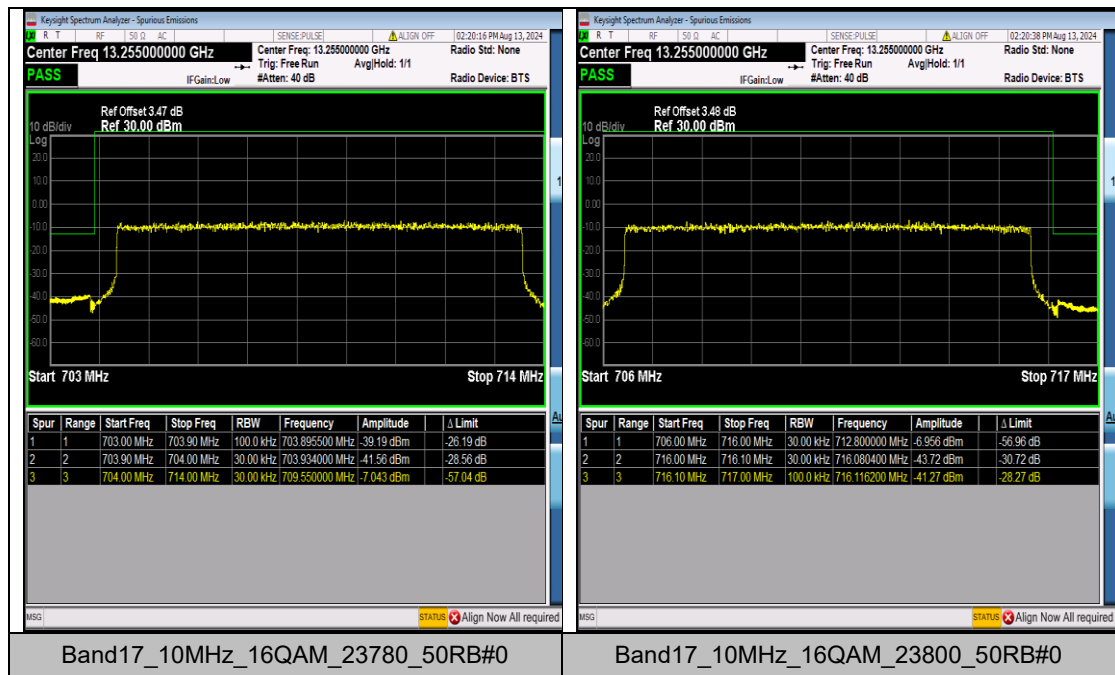
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band17	5MHz	QPSK	23755	25RB#0	-37.52	PASS
Band17	5MHz	QPSK	23825	25RB#0	-38.73	PASS
Band17	5MHz	16QAM	23755	25RB#0	-36.99	PASS
Band17	5MHz	16QAM	23825	25RB#0	-38.59	PASS
Band17	10MHz	QPSK	23780	50RB#0	-38.65	PASS
Band17	10MHz	QPSK	23800	50RB#0	-41.13	PASS
Band17	10MHz	16QAM	23780	50RB#0	-39.19	PASS
Band17	10MHz	16QAM	23800	50RB#0	-41.27	PASS

Test Graphs







Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band17	5MHz	QPSK	23755	25RB#0	0.009~0.15	-44.99	PASS
Band17	5MHz	QPSK	23755	25RB#0	0.15~30	-54.53	PASS
Band17	5MHz	QPSK	23755	25RB#0	30~1000	-58.46	PASS
Band17	5MHz	QPSK	23755	25RB#0	1000~3000	-52.04	PASS
Band17	5MHz	QPSK	23755	25RB#0	3000~10000	-51.99	PASS
Band17	5MHz	QPSK	23790	25RB#0	0.009~0.15	-43.55	PASS
Band17	5MHz	QPSK	23790	25RB#0	0.15~30	-56.19	PASS
Band17	5MHz	QPSK	23790	25RB#0	30~1000	-58.53	PASS
Band17	5MHz	QPSK	23790	25RB#0	1000~3000	-51.72	PASS
Band17	5MHz	QPSK	23790	25RB#0	3000~10000	-51.96	PASS
Band17	5MHz	QPSK	23825	25RB#0	0.009~0.15	-46.32	PASS
Band17	5MHz	QPSK	23825	25RB#0	0.15~30	-55.60	PASS
Band17	5MHz	QPSK	23825	25RB#0	30~1000	-57.76	PASS
Band17	5MHz	QPSK	23825	25RB#0	1000~3000	-52.15	PASS
Band17	5MHz	QPSK	23825	25RB#0	3000~10000	-51.96	PASS
Band17	5MHz	16QAM	23755	25RB#0	0.009~0.15	-42.21	PASS
Band17	5MHz	16QAM	23755	25RB#0	0.15~30	-52.87	PASS
Band17	5MHz	16QAM	23755	25RB#0	30~1000	-60.97	PASS
Band17	5MHz	16QAM	23755	25RB#0	1000~3000	-52.47	PASS
Band17	5MHz	16QAM	23755	25RB#0	3000~10000	-51.52	PASS
Band17	5MHz	16QAM	23790	25RB#0	0.009~0.15	-44.53	PASS
Band17	5MHz	16QAM	23790	25RB#0	0.15~30	-53.37	PASS
Band17	5MHz	16QAM	23790	25RB#0	30~1000	-60.28	PASS
Band17	5MHz	16QAM	23790	25RB#0	1000~3000	-52.48	PASS
Band17	5MHz	16QAM	23790	25RB#0	3000~10000	-52.16	PASS
Band17	5MHz	16QAM	23825	25RB#0	0.009~0.15	-45.41	PASS
Band17	5MHz	16QAM	23825	25RB#0	0.15~30	-53.09	PASS
Band17	5MHz	16QAM	23825	25RB#0	30~1000	-58.87	PASS
Band17	5MHz	16QAM	23825	25RB#0	1000~3000	-52.21	PASS
Band17	5MHz	16QAM	23825	25RB#0	3000~10000	-52.00	PASS
Band17	10MHz	QPSK	23780	50RB#0	0.009~0.15	-46.13	PASS
Band17	10MHz	QPSK	23780	50RB#0	0.15~30	-55.89	PASS
Band17	10MHz	QPSK	23780	50RB#0	30~1000	-66.81	PASS
Band17	10MHz	QPSK	23780	50RB#0	1000~3000	-52.14	PASS
Band17	10MHz	QPSK	23780	50RB#0	3000~10000	-51.66	PASS
Band17	10MHz	QPSK	23790	50RB#0	0.009~0.15	-45.97	PASS

Band17	10MHz	QPSK	23790	50RB#0	0.15~30	-54.75	PASS
Band17	10MHz	QPSK	23790	50RB#0	30~1000	-66.70	PASS
Band17	10MHz	QPSK	23790	50RB#0	1000~3000	-52.35	PASS
Band17	10MHz	QPSK	23790	50RB#0	3000~10000	-51.90	PASS
Band17	10MHz	QPSK	23800	50RB#0	0.009~0.15	-46.17	PASS
Band17	10MHz	QPSK	23800	50RB#0	0.15~30	-56.93	PASS
Band17	10MHz	QPSK	23800	50RB#0	30~1000	-66.61	PASS
Band17	10MHz	QPSK	23800	50RB#0	1000~3000	-52.21	PASS
Band17	10MHz	QPSK	23800	50RB#0	3000~10000	-52.00	PASS
Band17	10MHz	16QAM	23780	50RB#0	0.009~0.15	-45.28	PASS
Band17	10MHz	16QAM	23780	50RB#0	0.15~30	-55.34	PASS
Band17	10MHz	16QAM	23780	50RB#0	30~1000	-66.51	PASS
Band17	10MHz	16QAM	23780	50RB#0	1000~3000	-52.47	PASS
Band17	10MHz	16QAM	23780	50RB#0	3000~10000	-51.84	PASS
Band17	10MHz	16QAM	23790	50RB#0	0.009~0.15	-45.25	PASS
Band17	10MHz	16QAM	23790	50RB#0	0.15~30	-54.98	PASS
Band17	10MHz	16QAM	23790	50RB#0	30~1000	-66.63	PASS
Band17	10MHz	16QAM	23790	50RB#0	1000~3000	-51.60	PASS
Band17	10MHz	16QAM	23790	50RB#0	3000~10000	-51.99	PASS
Band17	10MHz	16QAM	23800	50RB#0	0.009~0.15	-43.13	PASS
Band17	10MHz	16QAM	23800	50RB#0	0.15~30	-54.77	PASS
Band17	10MHz	16QAM	23800	50RB#0	30~1000	-66.79	PASS
Band17	10MHz	16QAM	23800	50RB#0	1000~3000	-52.14	PASS
Band17	10MHz	16QAM	23800	50RB#0	3000~10000	-51.85	PASS

Test Graphs

