

FCC&ISED LTE Band Test Data

FCC ID : 2BE8S-G1

IC : 33120-G1

Company: : Shenzhen kehuitong Technology Co., Ltd

EUT : Tablet PC

HVIN(Model) : G1

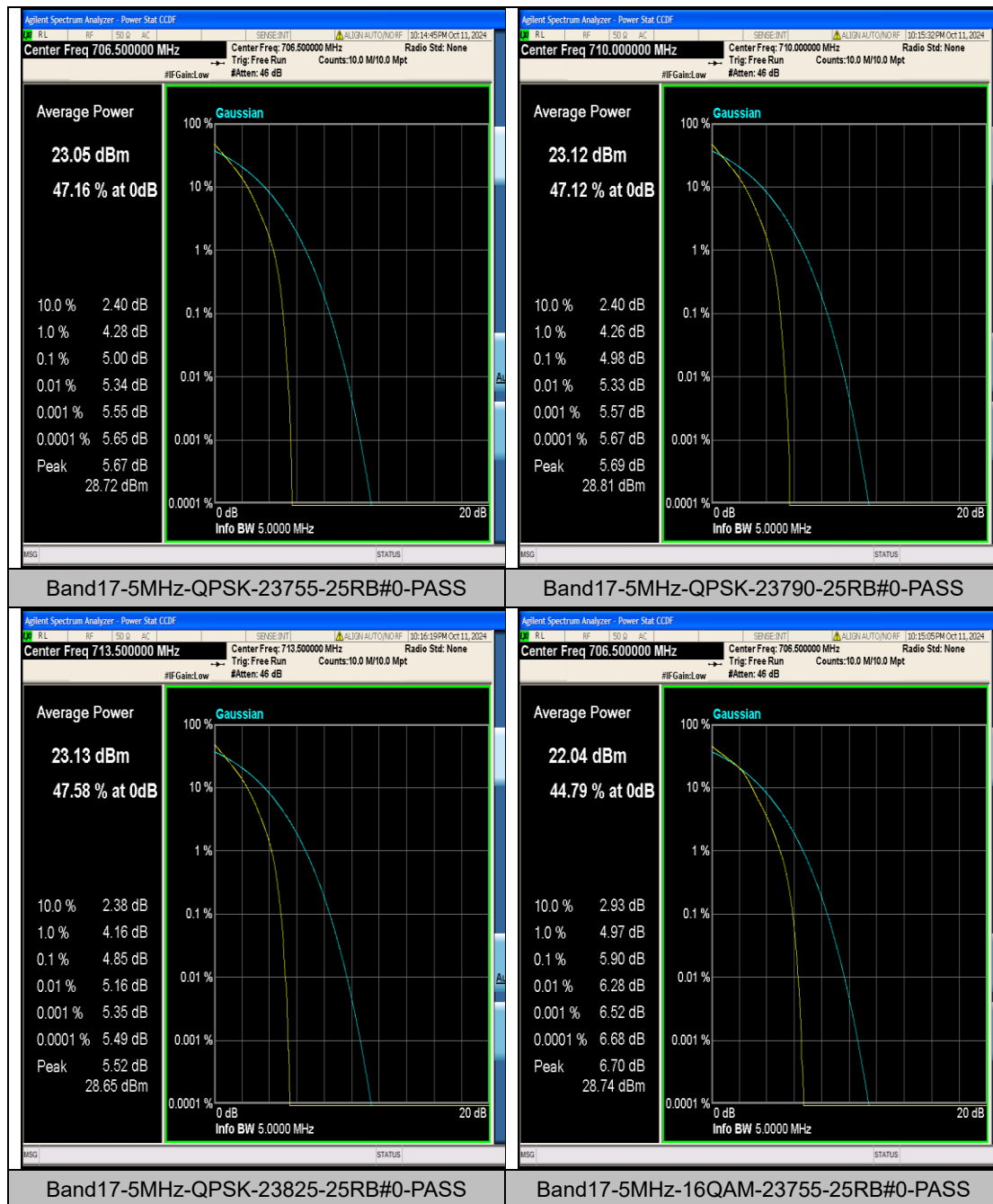
Reviewed By : Eric Wang

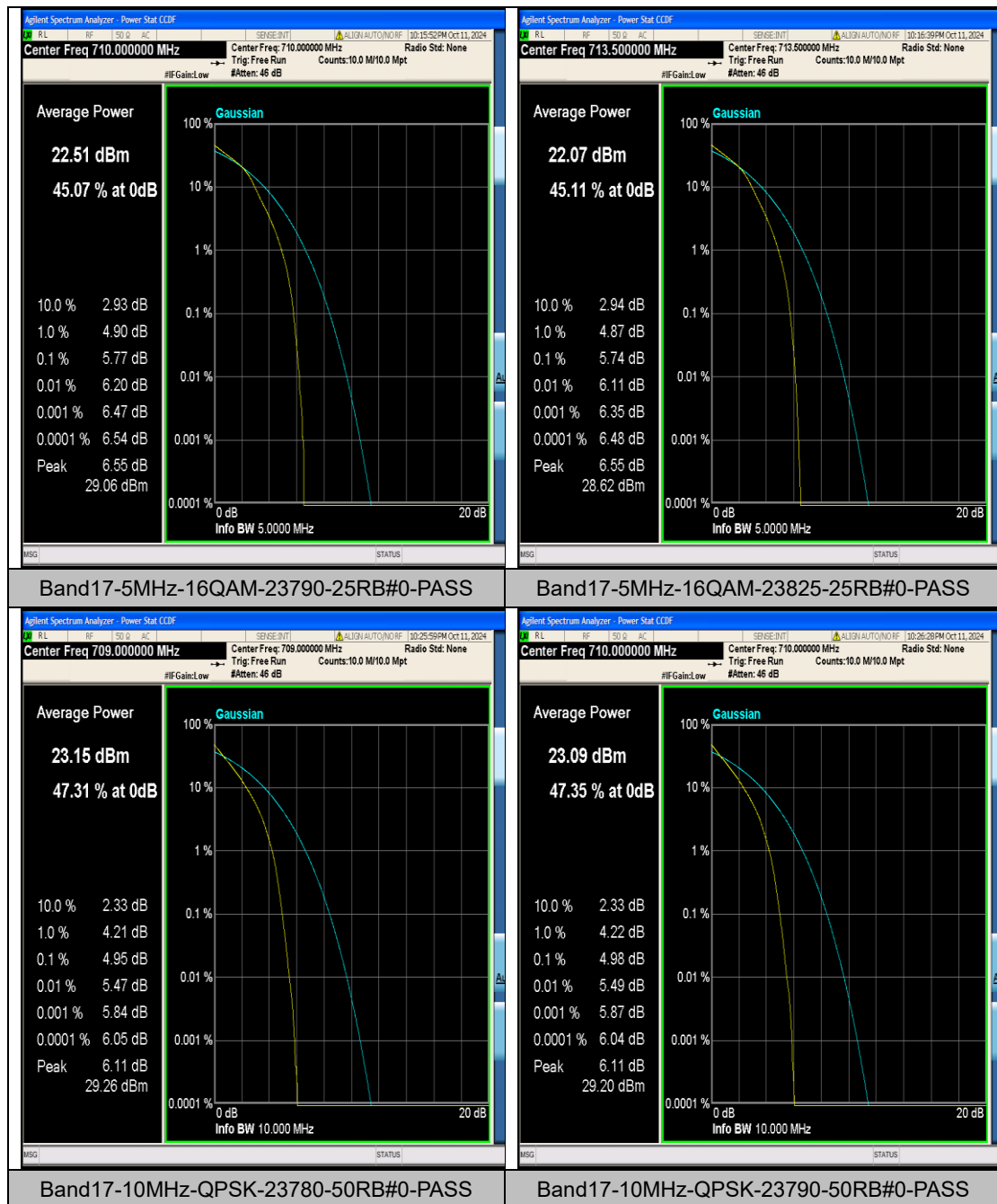
Appendix B: Peak-to-Average Ratio(CCDF)

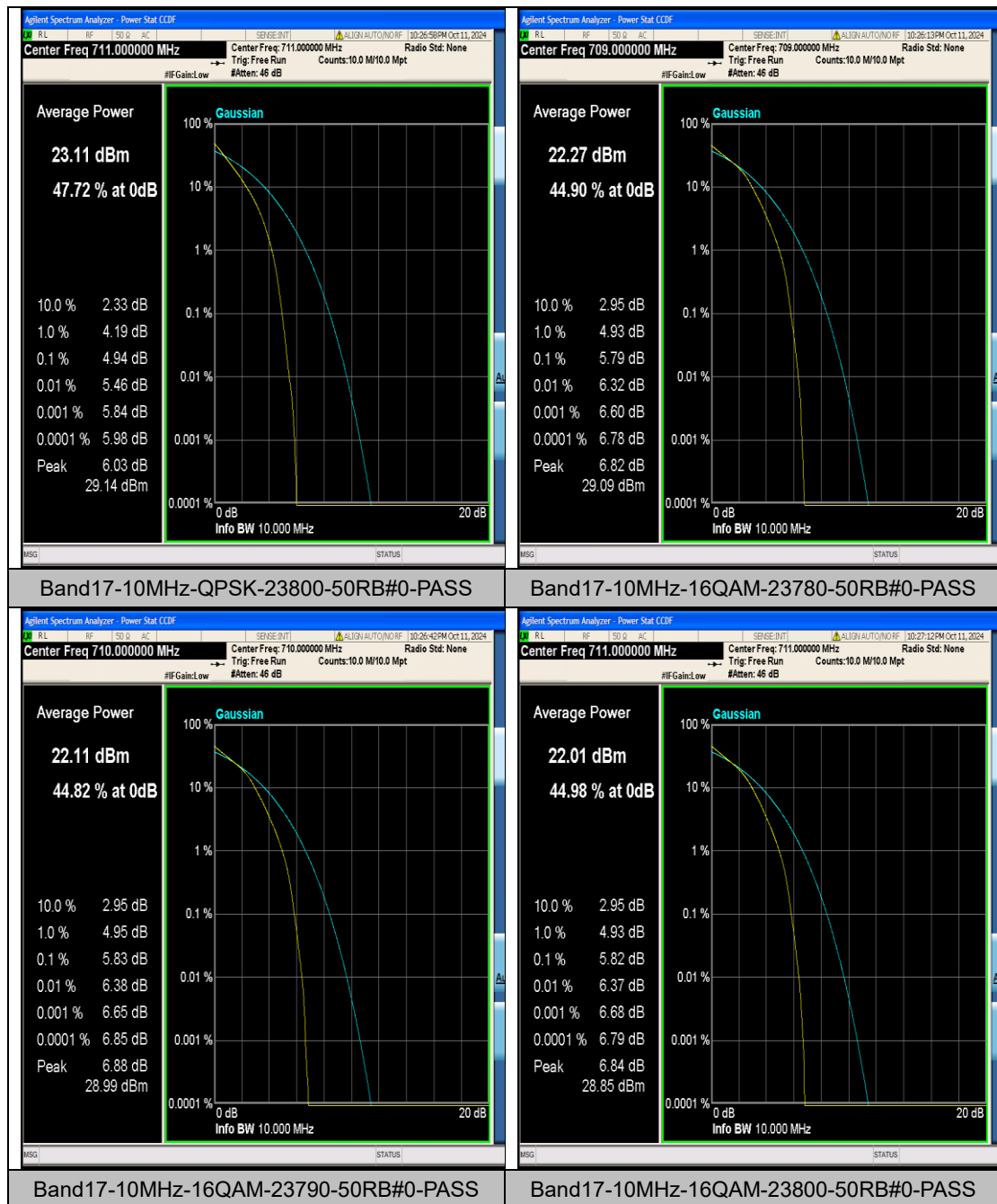
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band17	5MHz	QPSK	23755	25RB#0	5.00	13	PASS
Band17	5MHz	QPSK	23790	25RB#0	4.98	13	PASS
Band17	5MHz	QPSK	23825	25RB#0	4.85	13	PASS
Band17	5MHz	16QAM	23755	25RB#0	5.90	13	PASS
Band17	5MHz	16QAM	23790	25RB#0	5.77	13	PASS
Band17	5MHz	16QAM	23825	25RB#0	5.74	13	PASS
Band17	10MHz	QPSK	23780	50RB#0	4.95	13	PASS
Band17	10MHz	QPSK	23790	50RB#0	4.98	13	PASS
Band17	10MHz	QPSK	23800	50RB#0	4.94	13	PASS
Band17	10MHz	16QAM	23780	50RB#0	5.79	13	PASS
Band17	10MHz	16QAM	23790	50RB#0	5.83	13	PASS
Band17	10MHz	16QAM	23800	50RB#0	5.82	13	PASS

Test Graphs





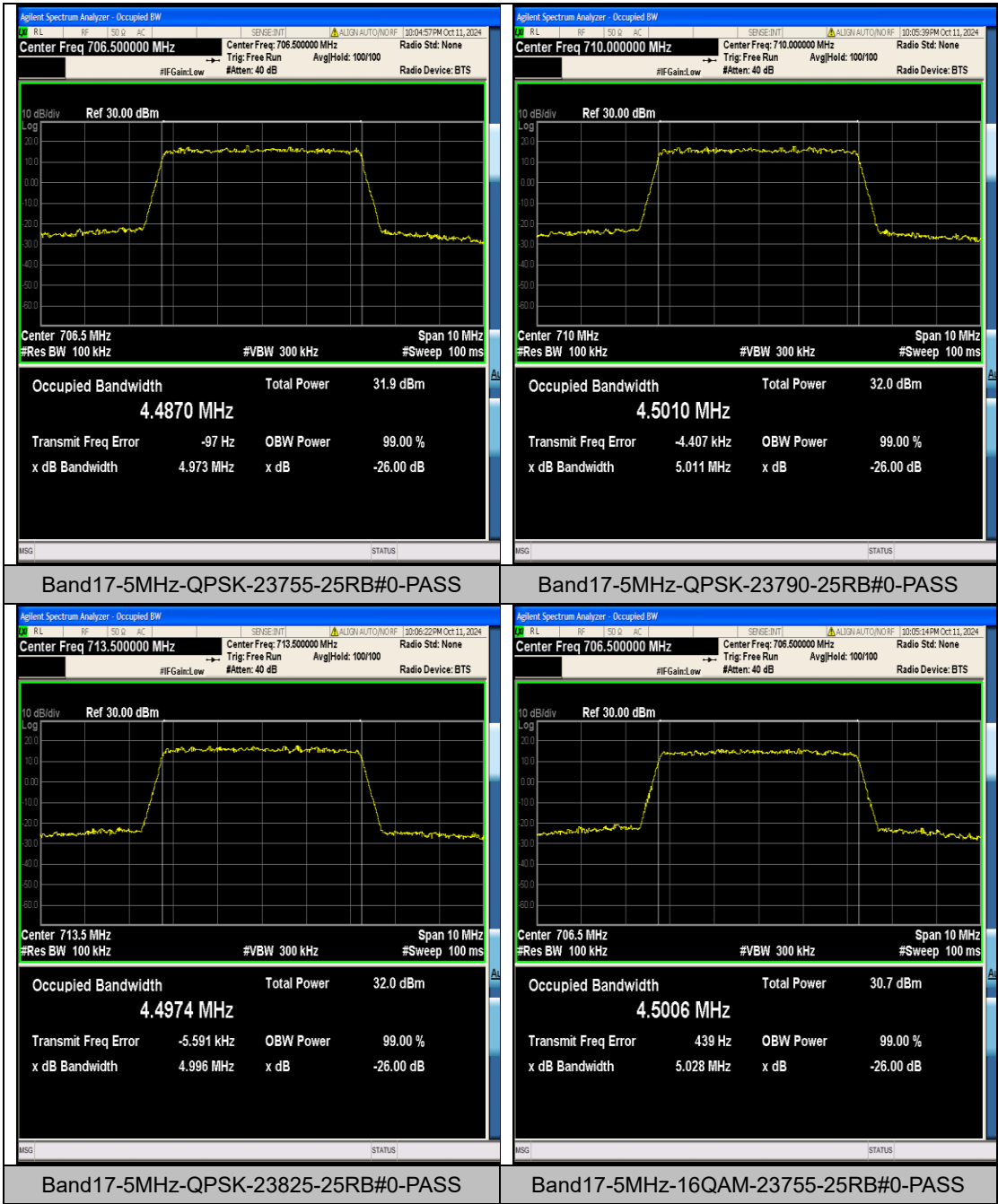


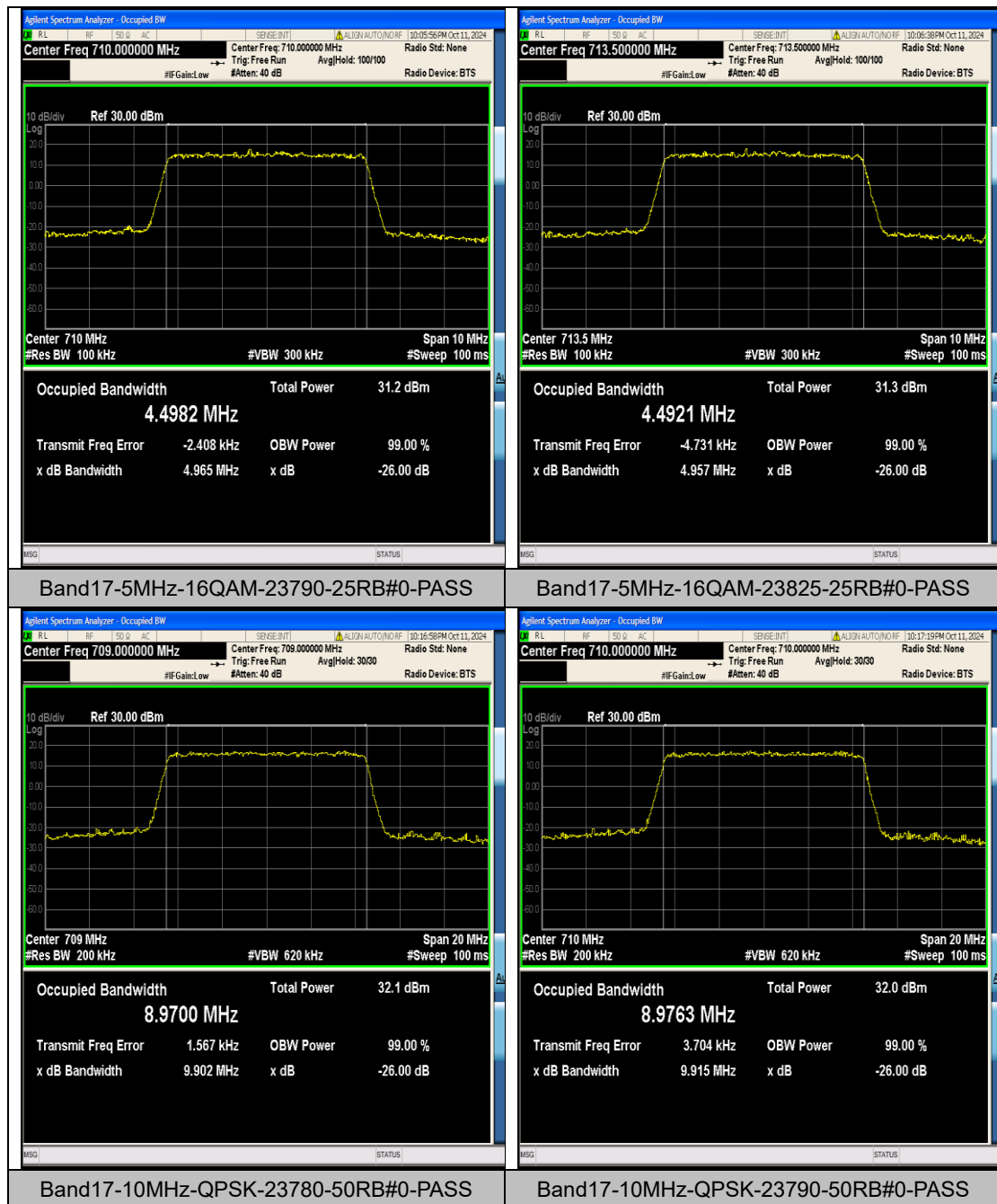
Appendix C: 26dB Bandwidth and Occupied Bandwidth

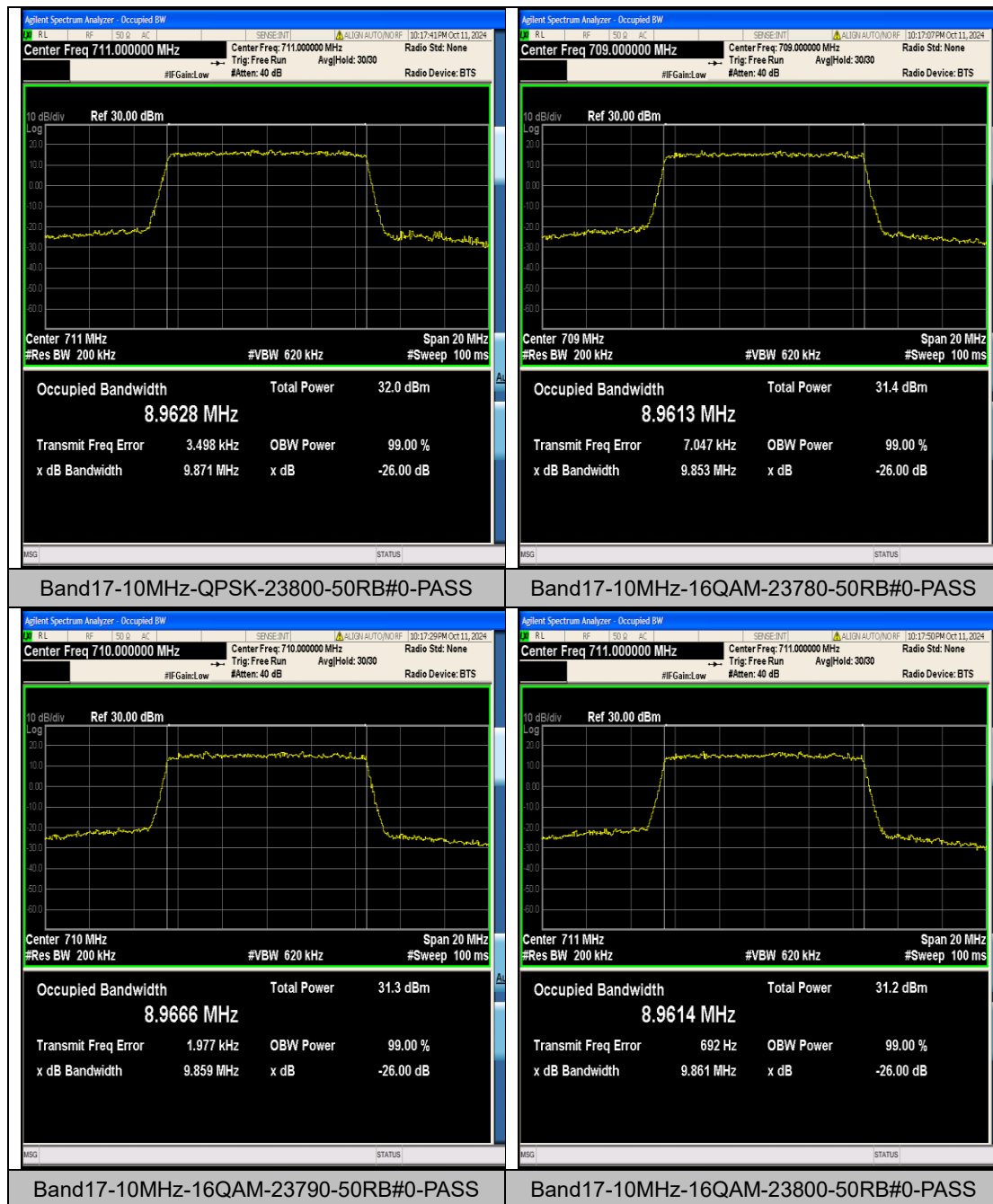
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band17	5MHz	QPSK	23755	25RB#0	4.4870	4.973	PASS
Band17	5MHz	QPSK	23790	25RB#0	4.5010	5.011	PASS
Band17	5MHz	QPSK	23825	25RB#0	4.4974	4.996	PASS
Band17	5MHz	16QAM	23755	25RB#0	4.5006	5.028	PASS
Band17	5MHz	16QAM	23790	25RB#0	4.4982	4.965	PASS
Band17	5MHz	16QAM	23825	25RB#0	4.4921	4.957	PASS
Band17	10MHz	QPSK	23780	50RB#0	8.9700	9.902	PASS
Band17	10MHz	QPSK	23790	50RB#0	8.9763	9.915	PASS
Band17	10MHz	QPSK	23800	50RB#0	8.9628	9.871	PASS
Band17	10MHz	16QAM	23780	50RB#0	8.9613	9.853	PASS
Band17	10MHz	16QAM	23790	50RB#0	8.9666	9.859	PASS
Band17	10MHz	16QAM	23800	50RB#0	8.9614	9.861	PASS

Test Graphs





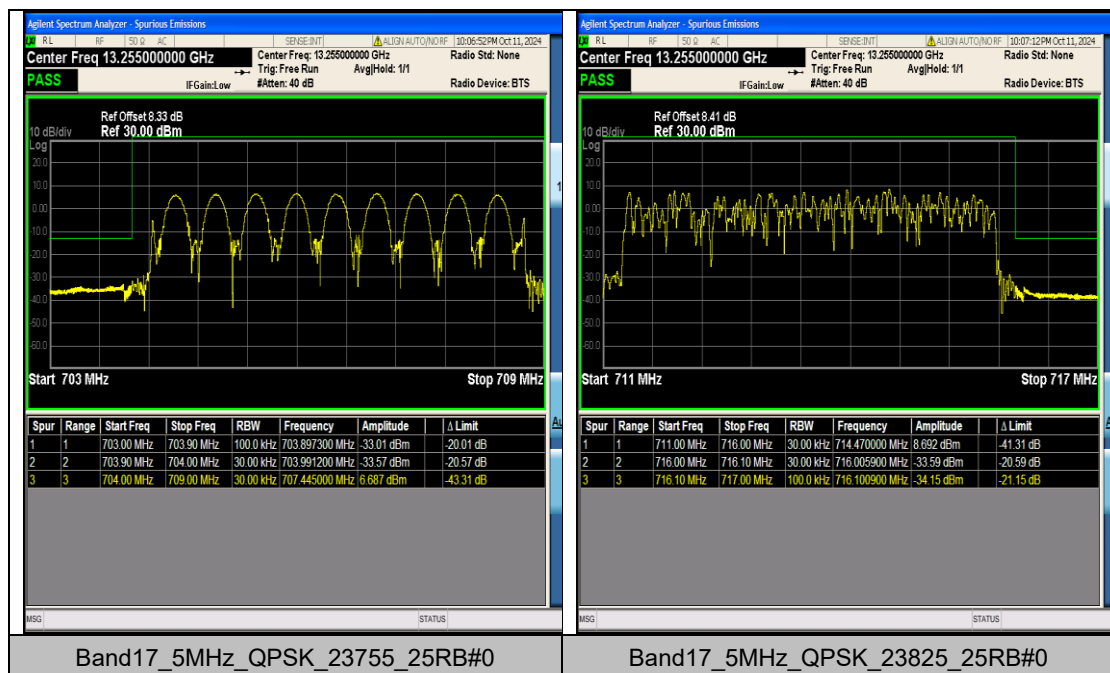


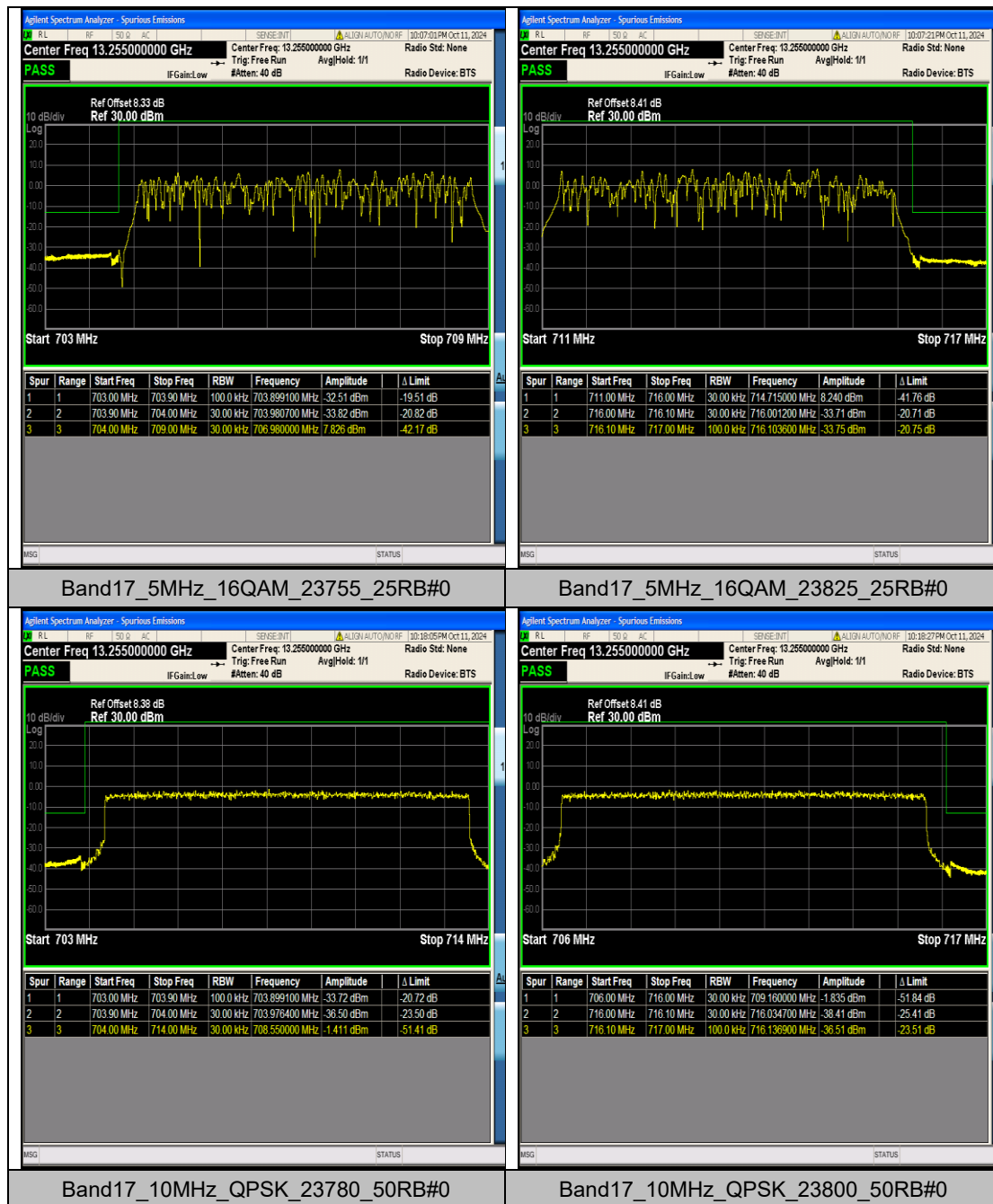
Appendix D: Band Edge

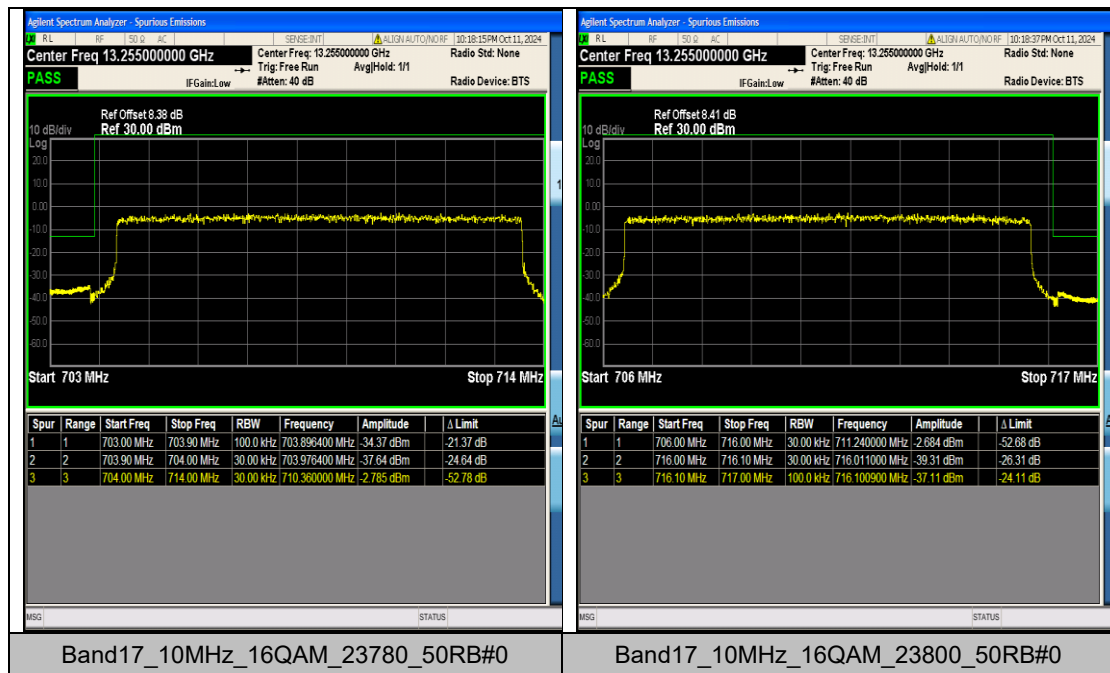
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band17	5MHz	QPSK	23755	25RB#0	-33.01	PASS
Band17	5MHz	QPSK	23825	25RB#0	-33.59	PASS
Band17	5MHz	16QAM	23755	25RB#0	-32.51	PASS
Band17	5MHz	16QAM	23825	25RB#0	-33.71	PASS
Band17	10MHz	QPSK	23780	50RB#0	-33.72	PASS
Band17	10MHz	QPSK	23800	50RB#0	-36.51	PASS
Band17	10MHz	16QAM	23780	50RB#0	-34.37	PASS
Band17	10MHz	16QAM	23800	50RB#0	-37.11	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	-49.90	PASS
Band17	5MHz	QPSK	23755	25RB#0	0.15~30	-51.99	PASS
Band17	5MHz	QPSK	23755	25RB#0	30~1000	-54.69	PASS
Band17	5MHz	QPSK	23755	25RB#0	1000~3000	-46.31	PASS
Band17	5MHz	QPSK	23755	25RB#0	3000~10000	-43.30	PASS
Band17	5MHz	QPSK	23790	25RB#0	0.009~0.15	-48.20	PASS
Band17	5MHz	QPSK	23790	25RB#0	0.15~30	-55.22	PASS
Band17	5MHz	QPSK	23790	25RB#0	30~1000	-54.25	PASS
Band17	5MHz	QPSK	23790	25RB#0	1000~3000	-46.29	PASS
Band17	5MHz	QPSK	23790	25RB#0	3000~10000	-43.17	PASS
Band17	5MHz	QPSK	23825	25RB#0	0.009~0.15	-48.97	PASS
Band17	5MHz	QPSK	23825	25RB#0	0.15~30	-53.41	PASS
Band17	5MHz	QPSK	23825	25RB#0	30~1000	-53.37	PASS
Band17	5MHz	QPSK	23825	25RB#0	1000~3000	-46.73	PASS
Band17	5MHz	QPSK	23825	25RB#0	3000~10000	-43.55	PASS
Band17	5MHz	16QAM	23755	25RB#0	0.009~0.15	-47.73	PASS
Band17	5MHz	16QAM	23755	25RB#0	0.15~30	-54.83	PASS
Band17	5MHz	16QAM	23755	25RB#0	30~1000	-56.62	PASS
Band17	5MHz	16QAM	23755	25RB#0	1000~3000	-46.05	PASS
Band17	5MHz	16QAM	23755	25RB#0	3000~10000	-42.95	PASS
Band17	5MHz	16QAM	23790	25RB#0	0.009~0.15	-47.09	PASS
Band17	5MHz	16QAM	23790	25RB#0	0.15~30	-54.17	PASS
Band17	5MHz	16QAM	23790	25RB#0	30~1000	-55.75	PASS
Band17	5MHz	16QAM	23790	25RB#0	1000~3000	-46.60	PASS
Band17	5MHz	16QAM	23790	25RB#0	3000~10000	-43.53	PASS
Band17	5MHz	16QAM	23825	25RB#0	0.009~0.15	-46.10	PASS
Band17	5MHz	16QAM	23825	25RB#0	0.15~30	-52.59	PASS
Band17	5MHz	16QAM	23825	25RB#0	30~1000	-54.36	PASS
Band17	5MHz	16QAM	23825	25RB#0	1000~3000	-46.79	PASS
Band17	5MHz	16QAM	23825	25RB#0	3000~10000	-43.00	PASS
Band17	10MHz	QPSK	23780	50RB#0	0.009~0.15	-46.17	PASS
Band17	10MHz	QPSK	23780	50RB#0	0.15~30	-53.51	PASS
Band17	10MHz	QPSK	23780	50RB#0	30~1000	-61.66	PASS
Band17	10MHz	QPSK	23780	50RB#0	1000~3000	-46.36	PASS
Band17	10MHz	QPSK	23780	50RB#0	3000~10000	-43.70	PASS
Band17	10MHz	QPSK	23790	50RB#0	0.009~0.15	-46.88	PASS

Band17	10MHz	QPSK	23790	50RB#0	0.15~30	-53.68	PASS
Band17	10MHz	QPSK	23790	50RB#0	30~1000	-61.98	PASS
Band17	10MHz	QPSK	23790	50RB#0	1000~3000	-46.12	PASS
Band17	10MHz	QPSK	23790	50RB#0	3000~10000	-43.47	PASS
Band17	10MHz	QPSK	23800	50RB#0	0.009~0.15	-47.78	PASS
Band17	10MHz	QPSK	23800	50RB#0	0.15~30	-55.07	PASS
Band17	10MHz	QPSK	23800	50RB#0	30~1000	-61.76	PASS
Band17	10MHz	QPSK	23800	50RB#0	1000~3000	-46.49	PASS
Band17	10MHz	QPSK	23800	50RB#0	3000~10000	-43.56	PASS
Band17	10MHz	16QAM	23780	50RB#0	0.009~0.15	-50.09	PASS
Band17	10MHz	16QAM	23780	50RB#0	0.15~30	-53.52	PASS
Band17	10MHz	16QAM	23780	50RB#0	30~1000	-61.81	PASS
Band17	10MHz	16QAM	23780	50RB#0	1000~3000	-46.81	PASS
Band17	10MHz	16QAM	23780	50RB#0	3000~10000	-43.62	PASS
Band17	10MHz	16QAM	23790	50RB#0	0.009~0.15	-45.16	PASS
Band17	10MHz	16QAM	23790	50RB#0	0.15~30	-53.51	PASS
Band17	10MHz	16QAM	23790	50RB#0	30~1000	-61.54	PASS
Band17	10MHz	16QAM	23790	50RB#0	1000~3000	-46.73	PASS
Band17	10MHz	16QAM	23790	50RB#0	3000~10000	-43.60	PASS
Band17	10MHz	16QAM	23800	50RB#0	0.009~0.15	-47.67	PASS
Band17	10MHz	16QAM	23800	50RB#0	0.15~30	-53.30	PASS
Band17	10MHz	16QAM	23800	50RB#0	30~1000	-61.91	PASS
Band17	10MHz	16QAM	23800	50RB#0	1000~3000	-46.98	PASS
Band17	10MHz	16QAM	23800	50RB#0	3000~10000	-42.99	PASS

Test Graphs

