

FCC Appendix RF Test Data for LTE Band 12

FCC ID : 2A3DR-AGMP3

Company : AGM MOBILE LIMITED

EUT : 4G smart PAD Tablet

Model Number : AGM_P3_COMPACT

Report No. : CTA26040100307

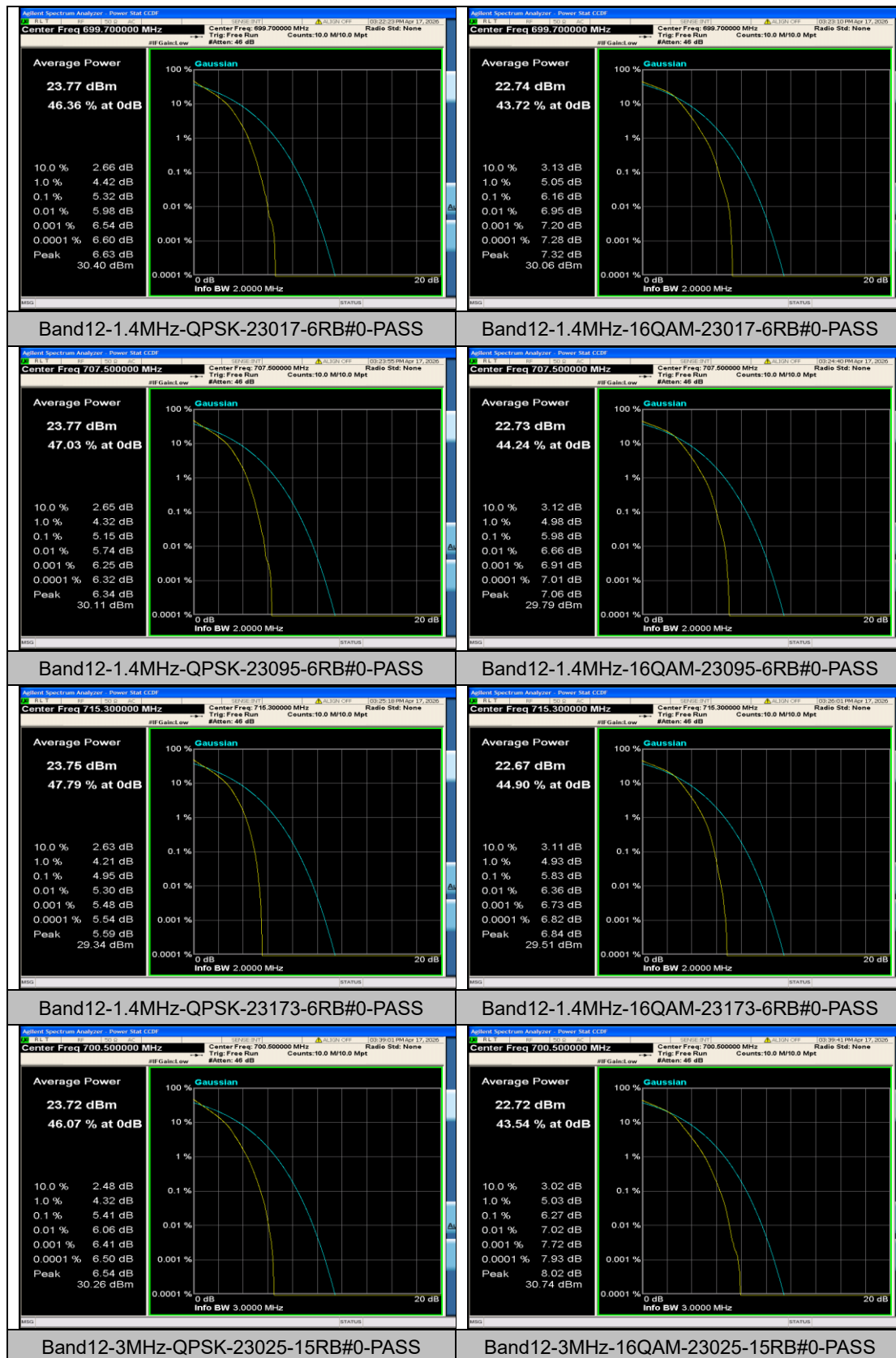
Reviewed By : Eric Wang

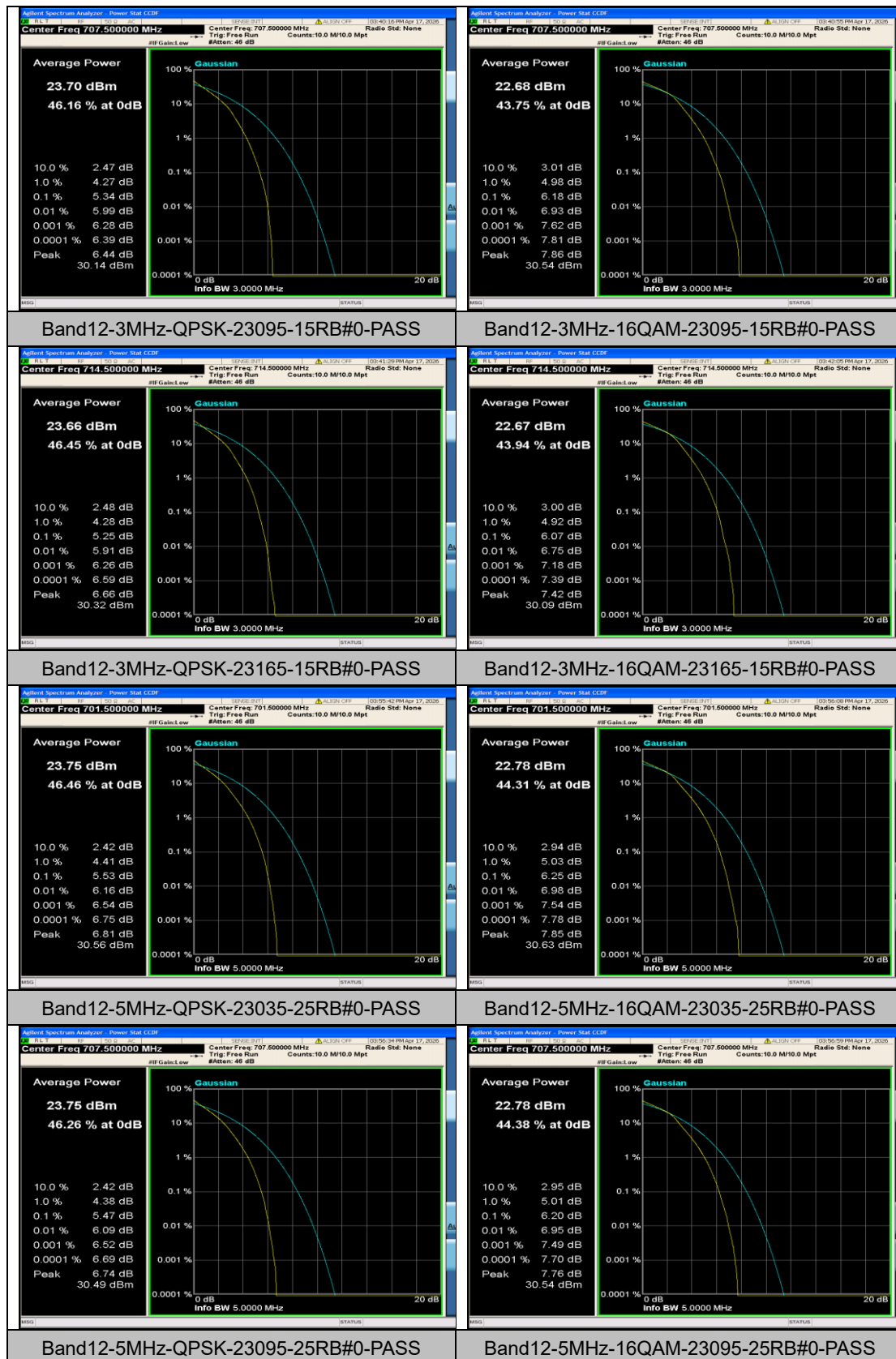
Appendix B: Peak-to-Average Ratio(CCDF)

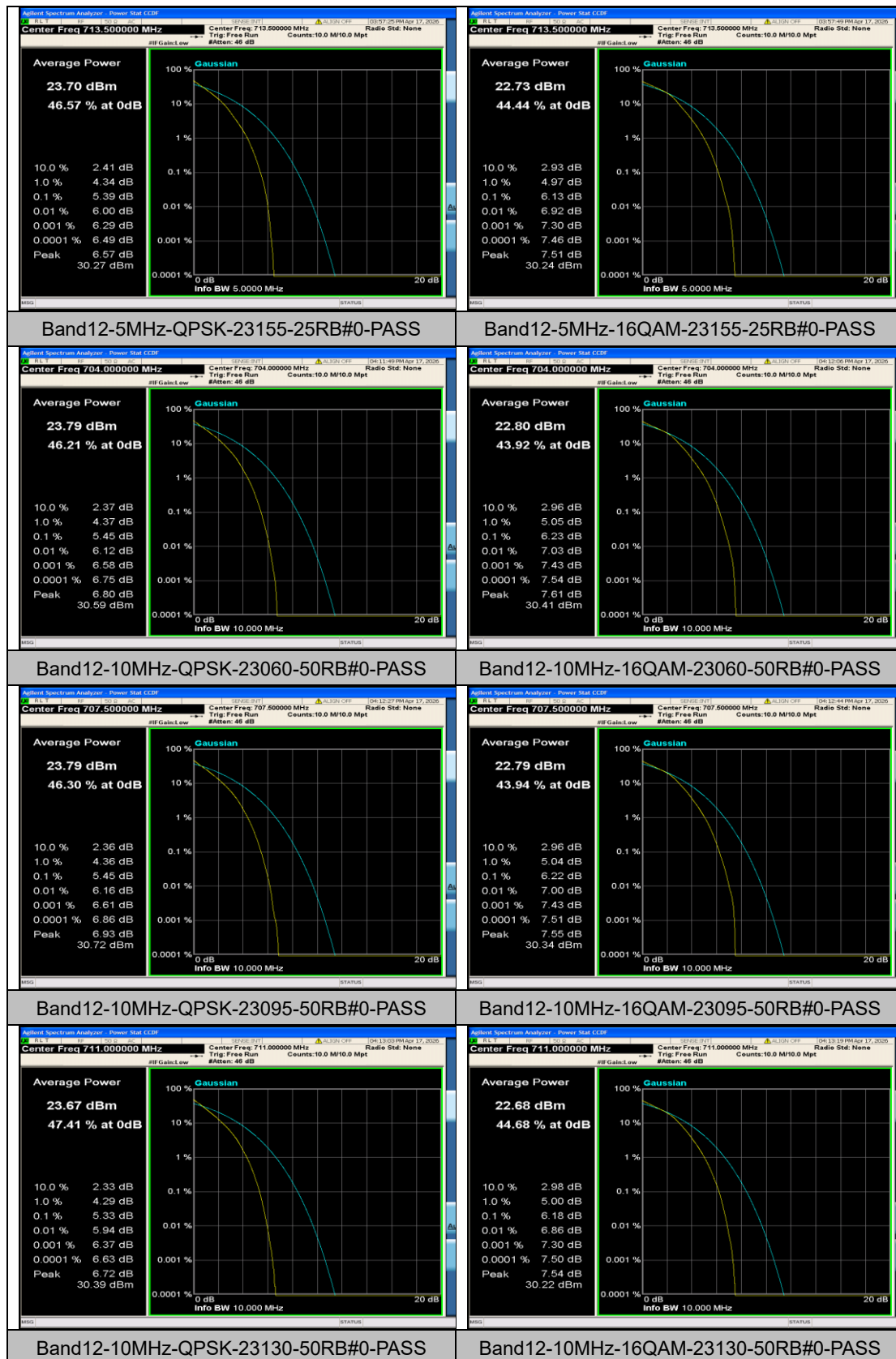
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	5.32	13	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	6.16	13	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	5.15	13	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	5.98	13	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	4.95	13	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	5.83	13	PASS
Band12	3MHz	QPSK	23025	15RB#0	5.41	13	PASS
Band12	3MHz	16QAM	23025	15RB#0	6.27	13	PASS
Band12	3MHz	QPSK	23095	15RB#0	5.34	13	PASS
Band12	3MHz	16QAM	23095	15RB#0	6.18	13	PASS
Band12	3MHz	QPSK	23165	15RB#0	5.25	13	PASS
Band12	3MHz	16QAM	23165	15RB#0	6.07	13	PASS
Band12	5MHz	QPSK	23035	25RB#0	5.53	13	PASS
Band12	5MHz	16QAM	23035	25RB#0	6.25	13	PASS
Band12	5MHz	QPSK	23095	25RB#0	5.47	13	PASS
Band12	5MHz	16QAM	23095	25RB#0	6.20	13	PASS
Band12	5MHz	QPSK	23155	25RB#0	5.39	13	PASS
Band12	5MHz	16QAM	23155	25RB#0	6.13	13	PASS
Band12	10MHz	QPSK	23060	50RB#0	5.45	13	PASS
Band12	10MHz	16QAM	23060	50RB#0	6.23	13	PASS
Band12	10MHz	QPSK	23095	50RB#0	5.45	13	PASS
Band12	10MHz	16QAM	23095	50RB#0	6.22	13	PASS
Band12	10MHz	QPSK	23130	50RB#0	5.33	13	PASS
Band12	10MHz	16QAM	23130	50RB#0	6.18	13	PASS

Test Graphs





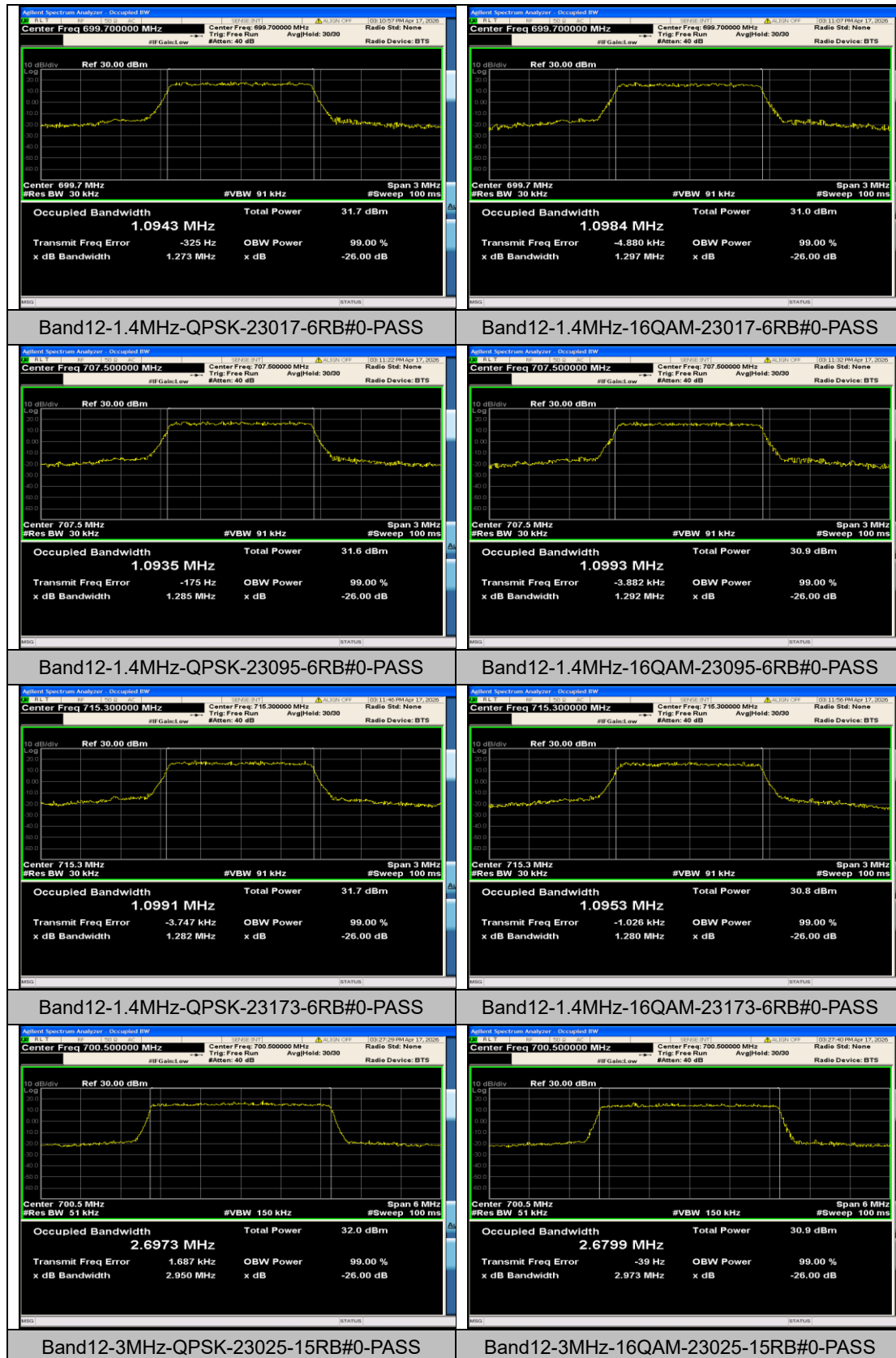


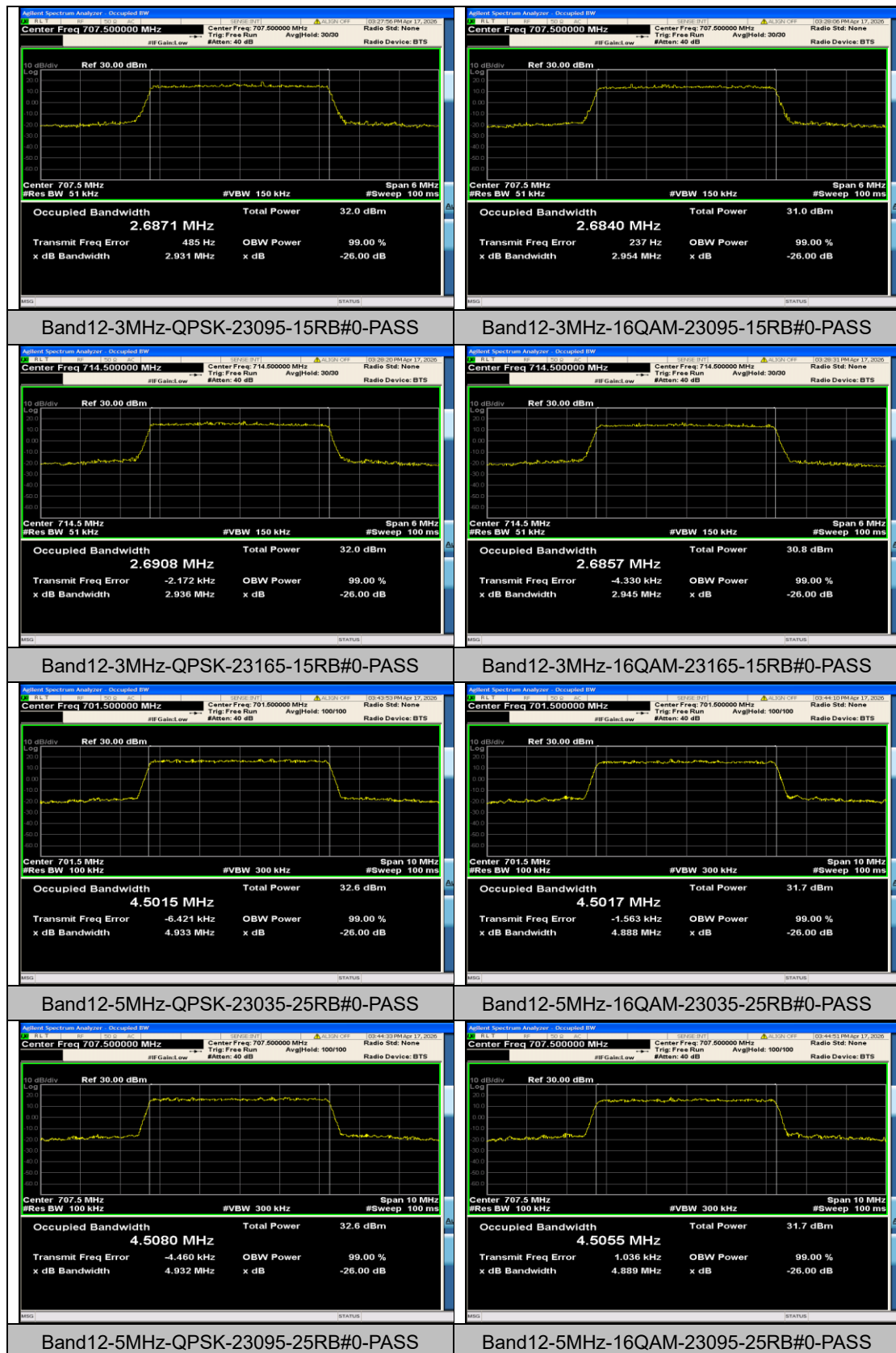
Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	1.0943	1.273	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	1.0984	1.297	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	1.0935	1.285	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	1.0993	1.292	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	1.0991	1.282	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	1.0953	1.280	PASS
Band12	3MHz	QPSK	23025	15RB#0	2.6973	2.950	PASS
Band12	3MHz	16QAM	23025	15RB#0	2.6799	2.973	PASS
Band12	3MHz	QPSK	23095	15RB#0	2.6871	2.931	PASS
Band12	3MHz	16QAM	23095	15RB#0	2.6840	2.954	PASS
Band12	3MHz	QPSK	23165	15RB#0	2.6908	2.936	PASS
Band12	3MHz	16QAM	23165	15RB#0	2.6857	2.945	PASS
Band12	5MHz	QPSK	23035	25RB#0	4.5015	4.933	PASS
Band12	5MHz	16QAM	23035	25RB#0	4.5017	4.888	PASS
Band12	5MHz	QPSK	23095	25RB#0	4.5080	4.932	PASS
Band12	5MHz	16QAM	23095	25RB#0	4.5055	4.889	PASS
Band12	5MHz	QPSK	23155	25RB#0	4.4969	4.914	PASS
Band12	5MHz	16QAM	23155	25RB#0	4.5045	4.939	PASS
Band12	10MHz	QPSK	23060	50RB#0	8.9880	9.755	PASS
Band12	10MHz	16QAM	23060	50RB#0	8.9988	9.754	PASS
Band12	10MHz	QPSK	23095	50RB#0	8.9789	9.782	PASS
Band12	10MHz	16QAM	23095	50RB#0	8.9870	9.732	PASS
Band12	10MHz	QPSK	23130	50RB#0	8.9707	9.853	PASS
Band12	10MHz	16QAM	23130	50RB#0	8.9673	9.742	PASS

Test Graphs







Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	-20.81	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	-23.19	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	-45.97	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	-47.47	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	-27.12	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	-28.34	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	-44.89	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	-47.64	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	-20.81	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	-22.64	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	-23.44	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-25.84	PASS
Band12	3MHz	QPSK	23025	1RB#0	-21.16	PASS
Band12	3MHz	16QAM	23025	1RB#0	-23.81	PASS
Band12	3MHz	QPSK	23025	1RB#14	-45.45	PASS
Band12	3MHz	16QAM	23025	1RB#14	-47.22	PASS
Band12	3MHz	QPSK	23025	15RB#0	-29.40	PASS
Band12	3MHz	16QAM	23025	15RB#0	-30.95	PASS
Band12	3MHz	QPSK	23165	1RB#0	-45.07	PASS
Band12	3MHz	16QAM	23165	1RB#0	-45.38	PASS
Band12	3MHz	QPSK	23165	1RB#14	-19.32	PASS
Band12	3MHz	16QAM	23165	1RB#14	-20.38	PASS
Band12	3MHz	QPSK	23165	15RB#0	-27.94	PASS
Band12	3MHz	16QAM	23165	15RB#0	-30.01	PASS
Band12	5MHz	QPSK	23035	1RB#0	-26.64	PASS
Band12	5MHz	16QAM	23035	1RB#0	-29.81	PASS
Band12	5MHz	QPSK	23035	1RB#24	-56.00	PASS
Band12	5MHz	16QAM	23035	1RB#24	-56.29	PASS
Band12	5MHz	QPSK	23035	25RB#0	-31.78	PASS
Band12	5MHz	16QAM	23035	25RB#0	-33.22	PASS
Band12	5MHz	QPSK	23155	1RB#0	-55.54	PASS
Band12	5MHz	16QAM	23155	1RB#0	-55.88	PASS
Band12	5MHz	QPSK	23155	1RB#24	-26.58	PASS
Band12	5MHz	16QAM	23155	1RB#24	-28.43	PASS
Band12	5MHz	QPSK	23155	25RB#0	-31.35	PASS
Band12	5MHz	16QAM	23155	25RB#0	-32.78	PASS

Band12	10MHz	QPSK	23060	1RB#0	-41.43	PASS
Band12	10MHz	16QAM	23060	1RB#0	-43.35	PASS
Band12	10MHz	QPSK	23060	1RB#49	-55.87	PASS
Band12	10MHz	16QAM	23060	1RB#49	-56.27	PASS
Band12	10MHz	QPSK	23060	50RB#0	-35.22	PASS
Band12	10MHz	16QAM	23060	50RB#0	-36.16	PASS
Band12	10MHz	QPSK	23130	1RB#0	-55.81	PASS
Band12	10MHz	16QAM	23130	1RB#0	-56.12	PASS
Band12	10MHz	QPSK	23130	1RB#49	-40.79	PASS
Band12	10MHz	16QAM	23130	1RB#49	-42.52	PASS
Band12	10MHz	QPSK	23130	50RB#0	-34.54	PASS
Band12	10MHz	16QAM	23130	50RB#0	-35.54	PASS

Test Graphs

