

FCC Appendix RF Test Data for LTE Band 17

FCC ID : 2A3DR-AGMP3

Company : AGM MOBILE LIMITED

EUT : 4G smart PAD Tablet

Model Number : AGM_P3_COMPACT

Report No. : CTA26040100308

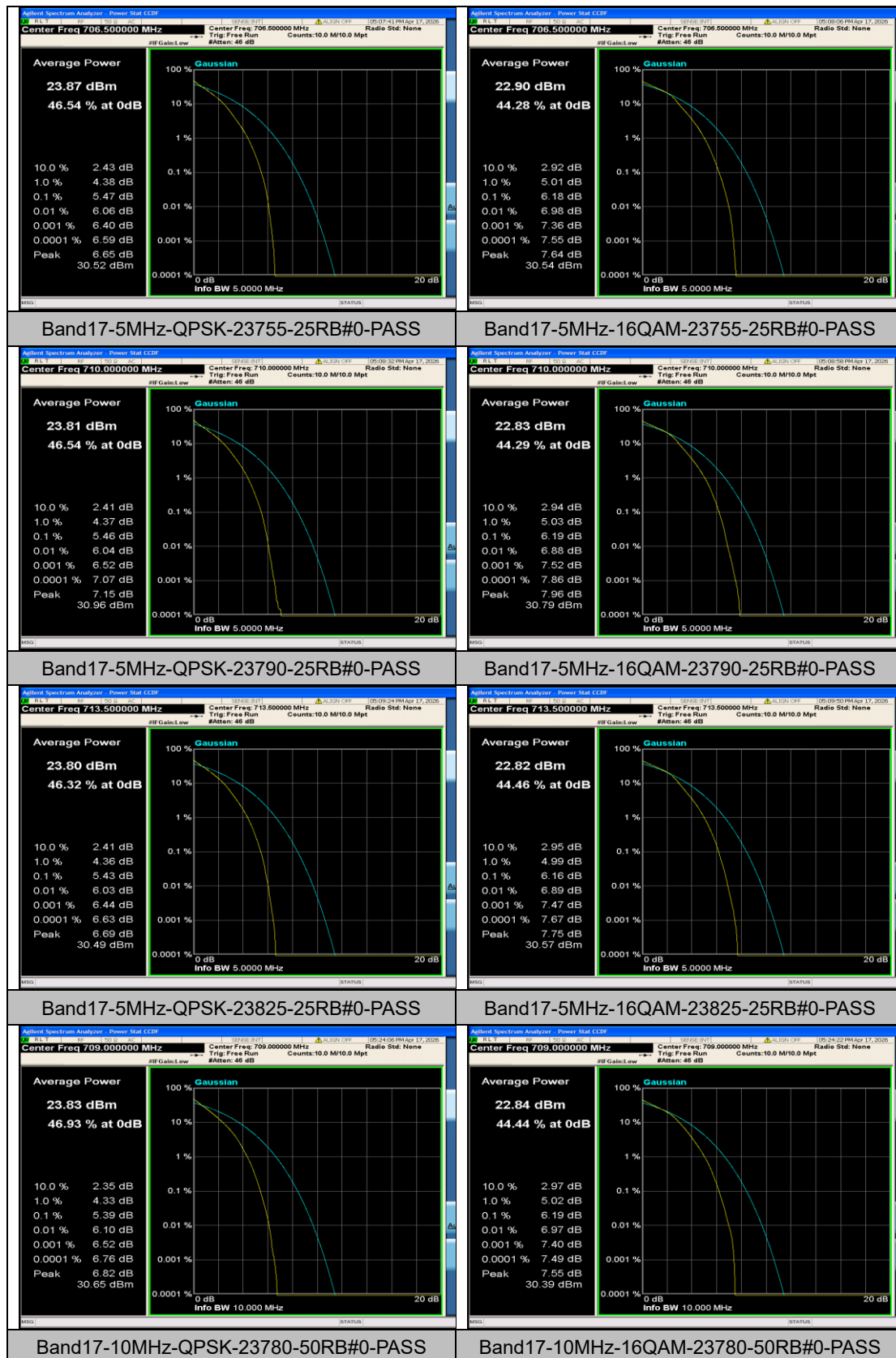
Reviewed By : Eric Wang

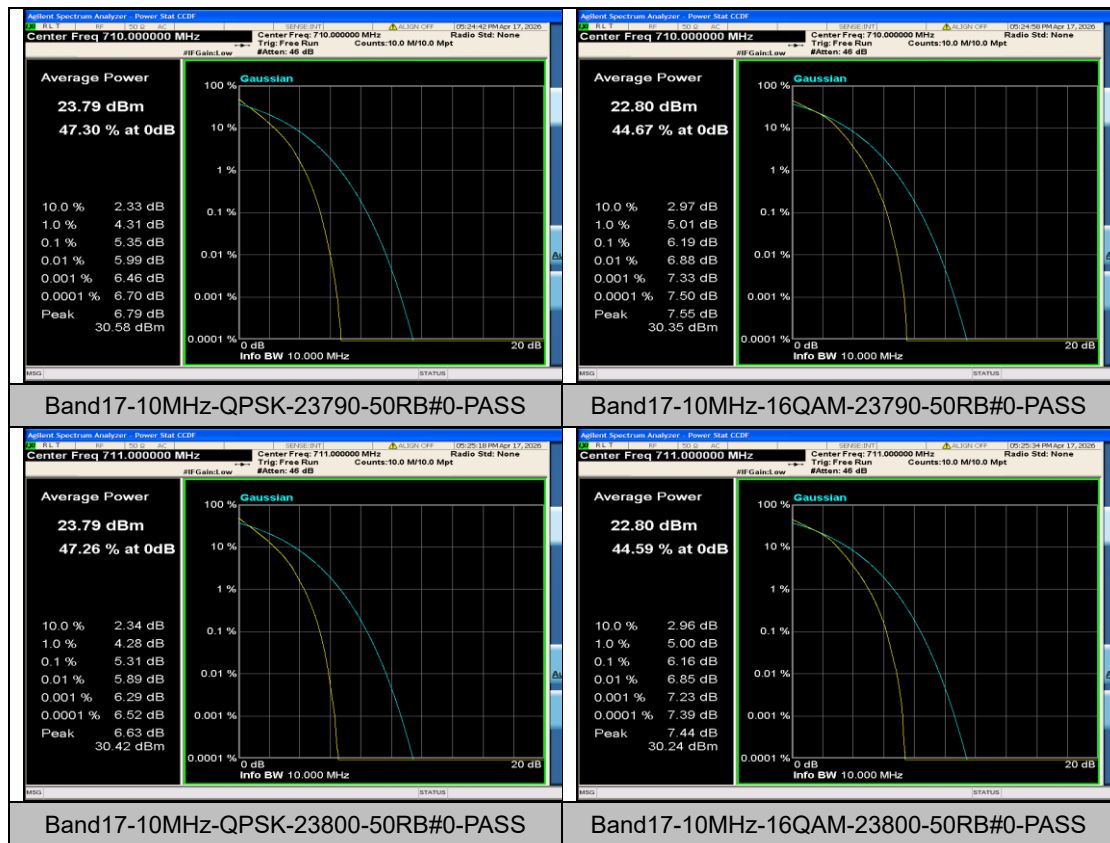
Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band17	5MHz	QPSK	23755	25RB#0	5.47	13	PASS
Band17	5MHz	16QAM	23755	25RB#0	6.18	13	PASS
Band17	5MHz	QPSK	23790	25RB#0	5.46	13	PASS
Band17	5MHz	16QAM	23790	25RB#0	6.19	13	PASS
Band17	5MHz	QPSK	23825	25RB#0	5.43	13	PASS
Band17	5MHz	16QAM	23825	25RB#0	6.16	13	PASS
Band17	10MHz	QPSK	23780	50RB#0	5.39	13	PASS
Band17	10MHz	16QAM	23780	50RB#0	6.19	13	PASS
Band17	10MHz	QPSK	23790	50RB#0	5.35	13	PASS
Band17	10MHz	16QAM	23790	50RB#0	6.19	13	PASS
Band17	10MHz	QPSK	23800	50RB#0	5.31	13	PASS
Band17	10MHz	16QAM	23800	50RB#0	6.16	13	PASS

Test Graphs



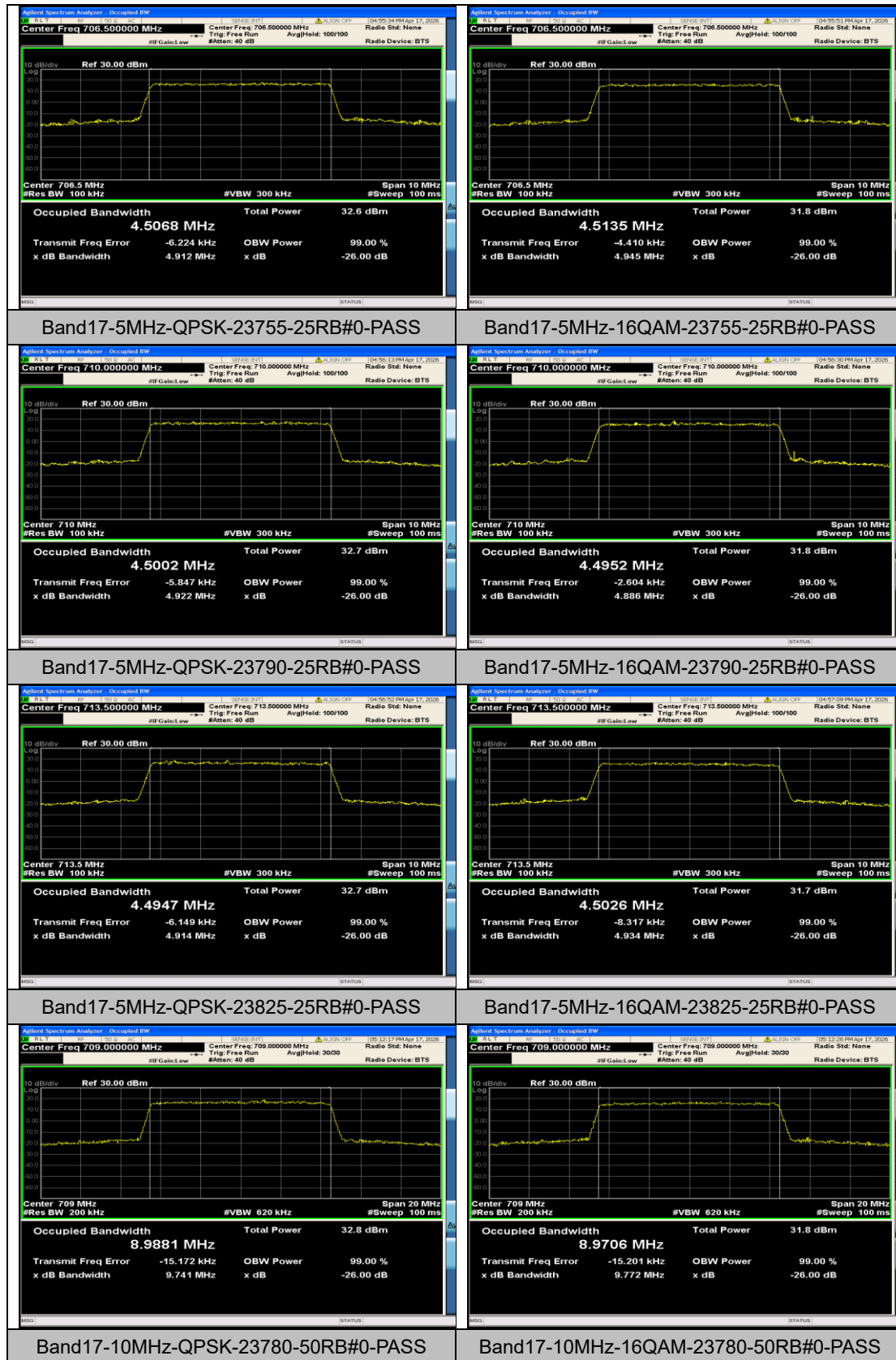


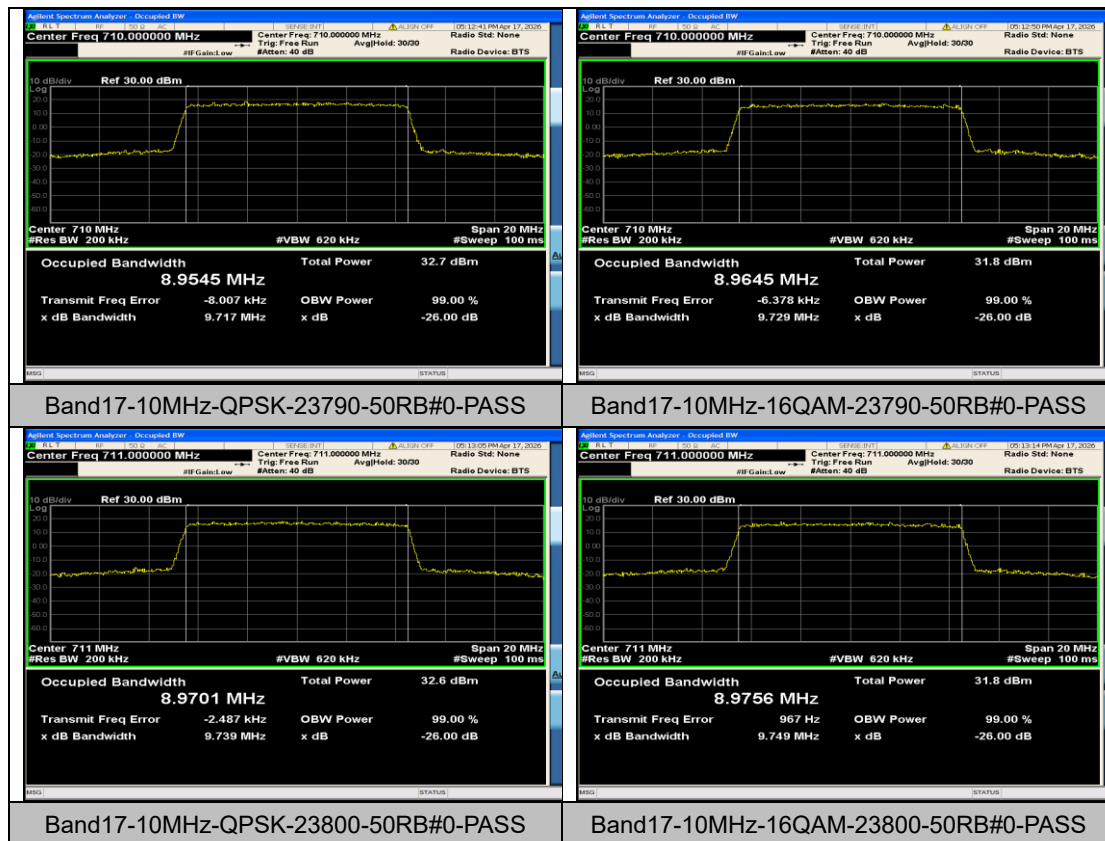
Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band17	5MHz	QPSK	23755	25RB#0	4.5068	4.912	PASS
Band17	5MHz	16QAM	23755	25RB#0	4.5135	4.945	PASS
Band17	5MHz	QPSK	23790	25RB#0	4.5002	4.922	PASS
Band17	5MHz	16QAM	23790	25RB#0	4.4952	4.886	PASS
Band17	5MHz	QPSK	23825	25RB#0	4.4947	4.914	PASS
Band17	5MHz	16QAM	23825	25RB#0	4.5026	4.934	PASS
Band17	10MHz	QPSK	23780	50RB#0	8.9881	9.741	PASS
Band17	10MHz	16QAM	23780	50RB#0	8.9706	9.772	PASS
Band17	10MHz	QPSK	23790	50RB#0	8.9545	9.717	PASS
Band17	10MHz	16QAM	23790	50RB#0	8.9645	9.729	PASS
Band17	10MHz	QPSK	23800	50RB#0	8.9701	9.739	PASS
Band17	10MHz	16QAM	23800	50RB#0	8.9756	9.749	PASS

Test Graphs



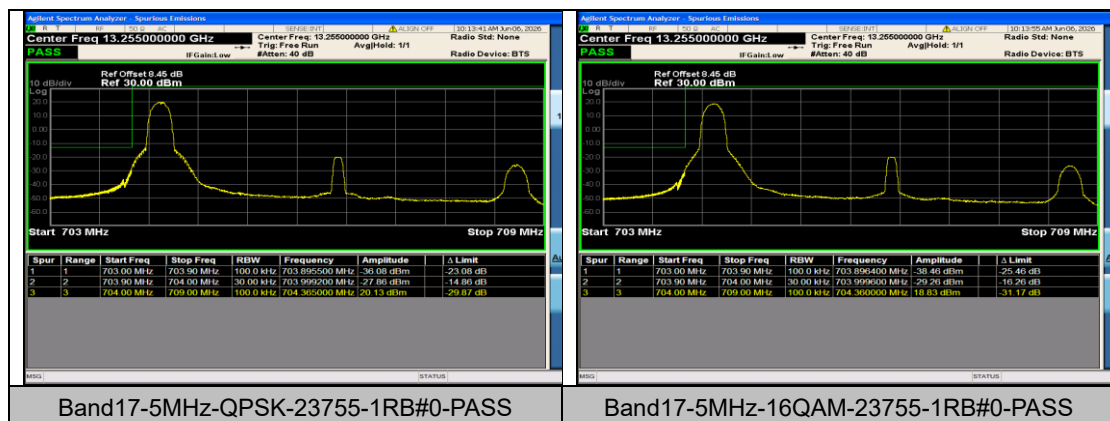


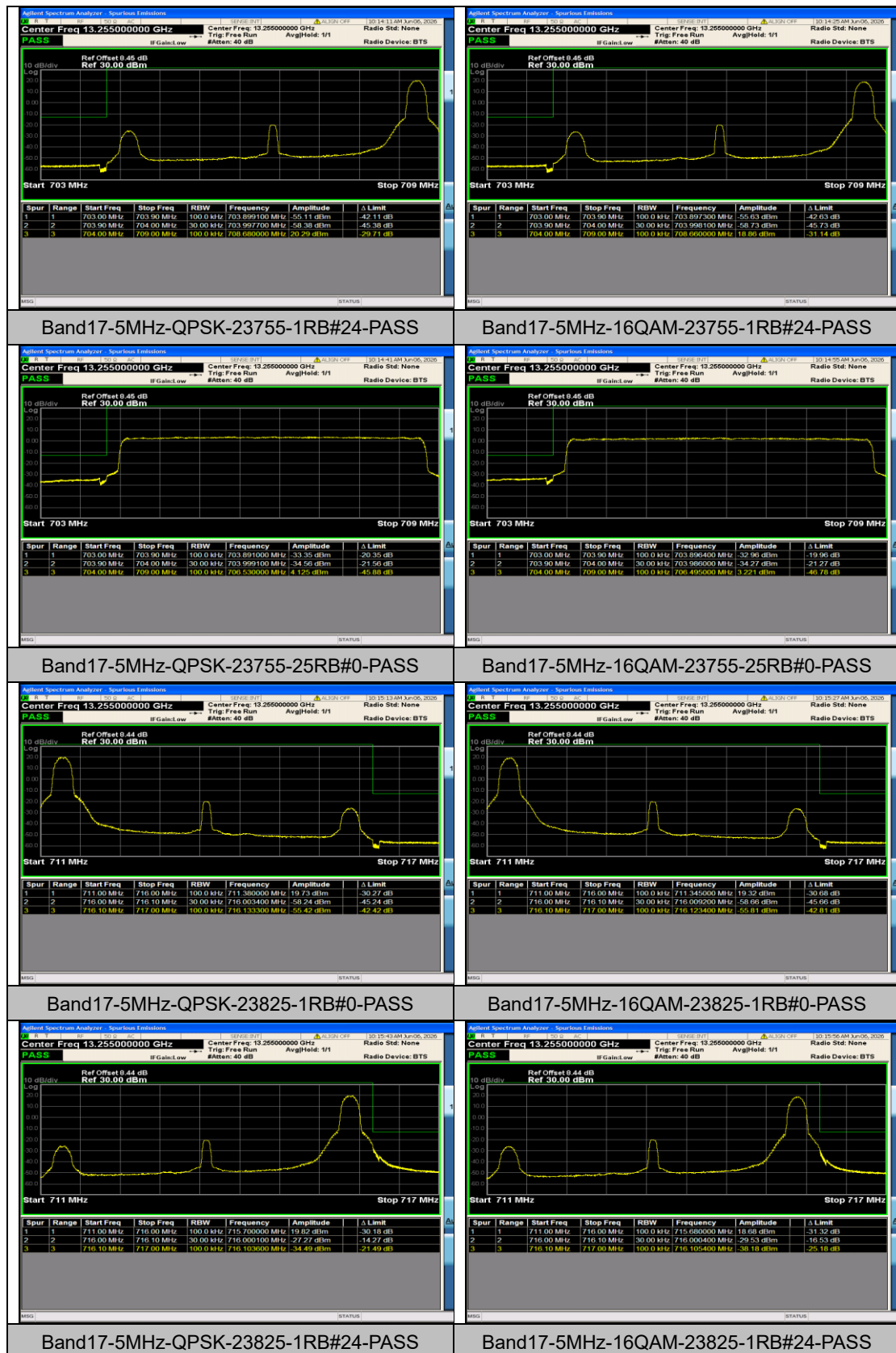
Appendix D: Band Edge

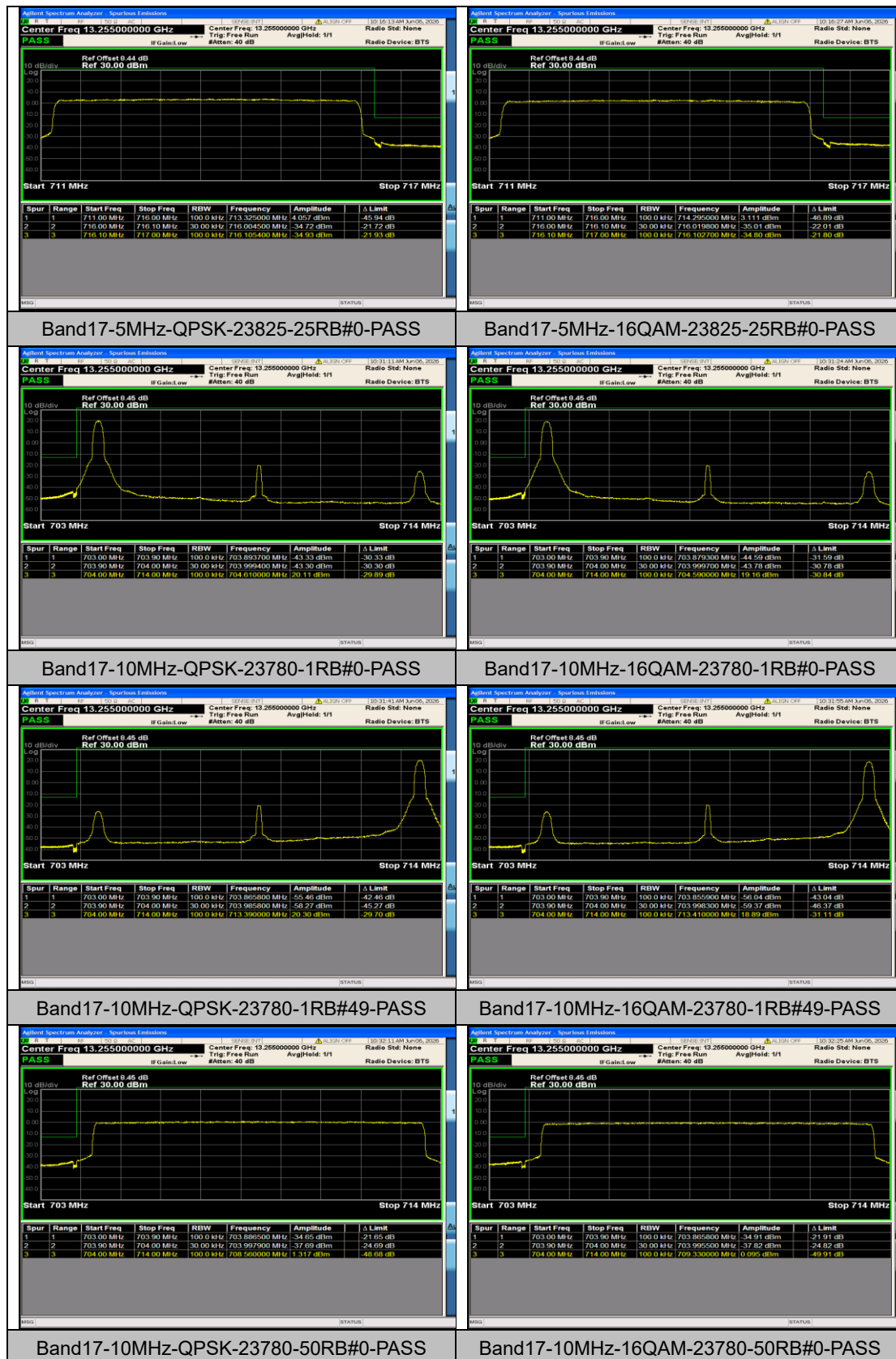
Test Result

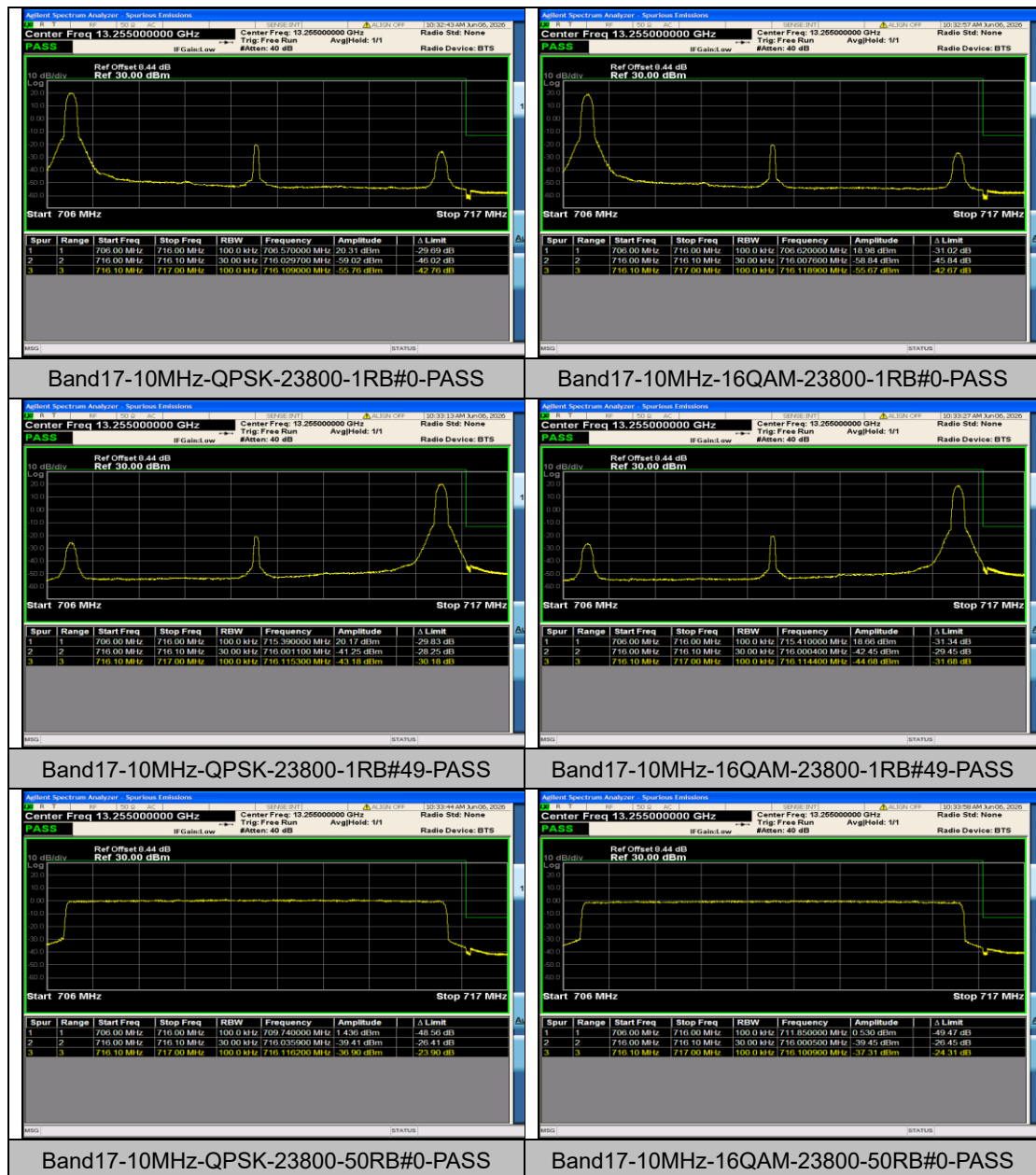
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band17	5MHz	QPSK	23755	1RB#0	-27.86	PASS
Band17	5MHz	16QAM	23755	1RB#0	-29.26	PASS
Band17	5MHz	QPSK	23755	1RB#24	-55.11	PASS
Band17	5MHz	16QAM	23755	1RB#24	-55.63	PASS
Band17	5MHz	QPSK	23755	25RB#0	-33.35	PASS
Band17	5MHz	16QAM	23755	25RB#0	-32.96	PASS
Band17	5MHz	QPSK	23825	1RB#0	-55.42	PASS
Band17	5MHz	16QAM	23825	1RB#0	-55.81	PASS
Band17	5MHz	QPSK	23825	1RB#24	-27.27	PASS
Band17	5MHz	16QAM	23825	1RB#24	-29.53	PASS
Band17	5MHz	QPSK	23825	25RB#0	-34.72	PASS
Band17	5MHz	16QAM	23825	25RB#0	-34.80	PASS
Band17	10MHz	QPSK	23780	1RB#0	-43.30	PASS
Band17	10MHz	16QAM	23780	1RB#0	-43.78	PASS
Band17	10MHz	QPSK	23780	1RB#49	-55.46	PASS
Band17	10MHz	16QAM	23780	1RB#49	-56.04	PASS
Band17	10MHz	QPSK	23780	50RB#0	-34.65	PASS
Band17	10MHz	16QAM	23780	50RB#0	-34.91	PASS
Band17	10MHz	QPSK	23800	1RB#0	-55.76	PASS
Band17	10MHz	16QAM	23800	1RB#0	-55.67	PASS
Band17	10MHz	QPSK	23800	1RB#49	-41.25	PASS
Band17	10MHz	16QAM	23800	1RB#49	-42.45	PASS
Band17	10MHz	QPSK	23800	50RB#0	-36.90	PASS
Band17	10MHz	16QAM	23800	50RB#0	-37.31	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	1RB#0	0.009~0.15	-59.12	PASS
Band17	5MHz	QPSK	23755	1RB#0	0.15~30	-52.06	PASS
Band17	5MHz	QPSK	23755	1RB#0	30~1000	-43.27	PASS
Band17	5MHz	QPSK	23755	1RB#0	1000~3000	-45.37	PASS
Band17	5MHz	QPSK	23755	1RB#0	3000~10000	-44.27	PASS
Band17	5MHz	16QAM	23755	1RB#0	0.009~0.15	-60.26	PASS
Band17	5MHz	16QAM	23755	1RB#0	0.15~30	-51.98	PASS
Band17	5MHz	16QAM	23755	1RB#0	30~1000	-42.92	PASS
Band17	5MHz	16QAM	23755	1RB#0	1000~3000	-45.97	PASS
Band17	5MHz	16QAM	23755	1RB#0	3000~10000	-44.01	PASS
Band17	5MHz	QPSK	23755	1RB#24	0.009~0.15	-60.73	PASS
Band17	5MHz	QPSK	23755	1RB#24	0.15~30	-53.98	PASS
Band17	5MHz	QPSK	23755	1RB#24	30~1000	-39.03	PASS
Band17	5MHz	QPSK	23755	1RB#24	1000~3000	-43.94	PASS
Band17	5MHz	QPSK	23755	1RB#24	3000~10000	-44.24	PASS
Band17	5MHz	16QAM	23755	1RB#24	0.009~0.15	-60.33	PASS
Band17	5MHz	16QAM	23755	1RB#24	0.15~30	-52.05	PASS
Band17	5MHz	16QAM	23755	1RB#24	30~1000	-42.27	PASS
Band17	5MHz	16QAM	23755	1RB#24	1000~3000	-45.56	PASS
Band17	5MHz	16QAM	23755	1RB#24	3000~10000	-44.07	PASS
Band17	5MHz	QPSK	23755	25RB#0	0.009~0.15	-59.60	PASS
Band17	5MHz	QPSK	23755	25RB#0	0.15~30	-52.27	PASS
Band17	5MHz	QPSK	23755	25RB#0	30~1000	-31.34	PASS
Band17	5MHz	QPSK	23755	25RB#0	1000~3000	-48.27	PASS
Band17	5MHz	QPSK	23755	25RB#0	3000~10000	-44.17	PASS
Band17	5MHz	16QAM	23755	25RB#0	0.009~0.15	-60.49	PASS
Band17	5MHz	16QAM	23755	25RB#0	0.15~30	-52.58	PASS
Band17	5MHz	16QAM	23755	25RB#0	30~1000	-30.84	PASS
Band17	5MHz	16QAM	23755	25RB#0	1000~3000	-47.96	PASS
Band17	5MHz	16QAM	23755	25RB#0	3000~10000	-44.27	PASS
Band17	5MHz	QPSK	23790	1RB#0	0.009~0.15	-60.30	PASS
Band17	5MHz	QPSK	23790	1RB#0	0.15~30	-51.97	PASS
Band17	5MHz	QPSK	23790	1RB#0	30~1000	-47.77	PASS
Band17	5MHz	QPSK	23790	1RB#0	1000~3000	-45.37	PASS
Band17	5MHz	QPSK	23790	1RB#0	3000~10000	-44.12	PASS
Band17	5MHz	16QAM	23790	1RB#0	0.009~0.15	-59.97	PASS
Band17	5MHz	16QAM	23790	1RB#0	0.15~30	-51.78	PASS

Band17	5MHz	16QAM	23790	1RB#0	30~1000	-54.73	PASS
Band17	5MHz	16QAM	23790	1RB#0	1000~3000	-46.03	PASS
Band17	5MHz	16QAM	23790	1RB#0	3000~10000	-43.99	PASS
Band17	5MHz	QPSK	23790	1RB#24	0.009~0.15	-60.54	PASS
Band17	5MHz	QPSK	23790	1RB#24	0.15~30	-53.49	PASS
Band17	5MHz	QPSK	23790	1RB#24	30~1000	-56.19	PASS
Band17	5MHz	QPSK	23790	1RB#24	1000~3000	-44.59	PASS
Band17	5MHz	QPSK	23790	1RB#24	3000~10000	-44.19	PASS
Band17	5MHz	16QAM	23790	1RB#24	0.009~0.15	-59.24	PASS
Band17	5MHz	16QAM	23790	1RB#24	0.15~30	-51.95	PASS
Band17	5MHz	16QAM	23790	1RB#24	30~1000	-57.63	PASS
Band17	5MHz	16QAM	23790	1RB#24	1000~3000	-44.68	PASS
Band17	5MHz	16QAM	23790	1RB#24	3000~10000	-43.91	PASS
Band17	5MHz	QPSK	23790	25RB#0	0.009~0.15	-60.32	PASS
Band17	5MHz	QPSK	23790	25RB#0	0.15~30	-51.18	PASS
Band17	5MHz	QPSK	23790	25RB#0	30~1000	-35.79	PASS
Band17	5MHz	QPSK	23790	25RB#0	1000~3000	-48.10	PASS
Band17	5MHz	QPSK	23790	25RB#0	3000~10000	-43.57	PASS
Band17	5MHz	16QAM	23790	25RB#0	0.009~0.15	-59.43	PASS
Band17	5MHz	16QAM	23790	25RB#0	0.15~30	-51.87	PASS
Band17	5MHz	16QAM	23790	25RB#0	30~1000	-39.31	PASS
Band17	5MHz	16QAM	23790	25RB#0	1000~3000	-47.88	PASS
Band17	5MHz	16QAM	23790	25RB#0	3000~10000	-44.11	PASS
Band17	5MHz	QPSK	23825	1RB#0	0.009~0.15	-59.25	PASS
Band17	5MHz	QPSK	23825	1RB#0	0.15~30	-52.82	PASS
Band17	5MHz	QPSK	23825	1RB#0	30~1000	-40.14	PASS
Band17	5MHz	QPSK	23825	1RB#0	1000~3000	-44.02	PASS
Band17	5MHz	QPSK	23825	1RB#0	3000~10000	-44.13	PASS
Band17	5MHz	16QAM	23825	1RB#0	0.009~0.15	-60.55	PASS
Band17	5MHz	16QAM	23825	1RB#0	0.15~30	-52.07	PASS
Band17	5MHz	16QAM	23825	1RB#0	30~1000	-40.18	PASS
Band17	5MHz	16QAM	23825	1RB#0	1000~3000	-45.26	PASS
Band17	5MHz	16QAM	23825	1RB#0	3000~10000	-43.94	PASS
Band17	5MHz	QPSK	23825	1RB#24	0.009~0.15	-58.02	PASS
Band17	5MHz	QPSK	23825	1RB#24	0.15~30	-51.27	PASS
Band17	5MHz	QPSK	23825	1RB#24	30~1000	-43.08	PASS
Band17	5MHz	QPSK	23825	1RB#24	1000~3000	-44.39	PASS
Band17	5MHz	QPSK	23825	1RB#24	3000~10000	-43.99	PASS
Band17	5MHz	16QAM	23825	1RB#24	0.009~0.15	-58.35	PASS
Band17	5MHz	16QAM	23825	1RB#24	0.15~30	-53.26	PASS
Band17	5MHz	16QAM	23825	1RB#24	30~1000	-42.71	PASS
Band17	5MHz	16QAM	23825	1RB#24	1000~3000	-45.81	PASS
Band17	5MHz	16QAM	23825	1RB#24	3000~10000	-44.28	PASS

Band17	5MHz	QPSK	23825	25RB#0	0.009~0.15	-59.87	PASS
Band17	5MHz	QPSK	23825	25RB#0	0.15~30	-51.81	PASS
Band17	5MHz	QPSK	23825	25RB#0	30~1000	-31.40	PASS
Band17	5MHz	QPSK	23825	25RB#0	1000~3000	-48.22	PASS
Band17	5MHz	QPSK	23825	25RB#0	3000~10000	-43.95	PASS
Band17	5MHz	16QAM	23825	25RB#0	0.009~0.15	-59.70	PASS
Band17	5MHz	16QAM	23825	25RB#0	0.15~30	-52.00	PASS
Band17	5MHz	16QAM	23825	25RB#0	30~1000	-32.37	PASS
Band17	5MHz	16QAM	23825	25RB#0	1000~3000	-47.97	PASS
Band17	5MHz	16QAM	23825	25RB#0	3000~10000	-44.05	PASS
Band17	10MHz	QPSK	23780	1RB#0	0.009~0.15	-60.23	PASS
Band17	10MHz	QPSK	23780	1RB#0	0.15~30	-51.71	PASS
Band17	10MHz	QPSK	23780	1RB#0	30~1000	-45.67	PASS
Band17	10MHz	QPSK	23780	1RB#0	1000~3000	-45.75	PASS
Band17	10MHz	QPSK	23780	1RB#0	3000~10000	-44.19	PASS
Band17	10MHz	16QAM	23780	1RB#0	0.009~0.15	-58.41	PASS
Band17	10MHz	16QAM	23780	1RB#0	0.15~30	-51.48	PASS
Band17	10MHz	16QAM	23780	1RB#0	30~1000	-44.99	PASS
Band17	10MHz	16QAM	23780	1RB#0	1000~3000	-46.31	PASS
Band17	10MHz	16QAM	23780	1RB#0	3000~10000	-44.02	PASS
Band17	10MHz	QPSK	23780	1RB#49	0.009~0.15	-59.38	PASS
Band17	10MHz	QPSK	23780	1RB#49	0.15~30	-53.18	PASS
Band17	10MHz	QPSK	23780	1RB#49	30~1000	-45.55	PASS
Band17	10MHz	QPSK	23780	1RB#49	1000~3000	-44.67	PASS
Band17	10MHz	QPSK	23780	1RB#49	3000~10000	-44.11	PASS
Band17	10MHz	16QAM	23780	1RB#49	0.009~0.15	-60.60	PASS
Band17	10MHz	16QAM	23780	1RB#49	0.15~30	-50.34	PASS
Band17	10MHz	16QAM	23780	1RB#49	30~1000	-46.44	PASS
Band17	10MHz	16QAM	23780	1RB#49	1000~3000	-44.02	PASS
Band17	10MHz	16QAM	23780	1RB#49	3000~10000	-43.99	PASS
Band17	10MHz	QPSK	23780	50RB#0	0.009~0.15	-59.49	PASS
Band17	10MHz	QPSK	23780	50RB#0	0.15~30	-51.85	PASS
Band17	10MHz	QPSK	23780	50RB#0	30~1000	-32.88	PASS
Band17	10MHz	QPSK	23780	50RB#0	1000~3000	-47.83	PASS
Band17	10MHz	QPSK	23780	50RB#0	3000~10000	-44.11	PASS
Band17	10MHz	16QAM	23780	50RB#0	0.009~0.15	-59.41	PASS
Band17	10MHz	16QAM	23780	50RB#0	0.15~30	-52.78	PASS
Band17	10MHz	16QAM	23780	50RB#0	30~1000	-32.50	PASS
Band17	10MHz	16QAM	23780	50RB#0	1000~3000	-48.07	PASS
Band17	10MHz	16QAM	23780	50RB#0	3000~10000	-43.76	PASS
Band17	10MHz	QPSK	23790	1RB#0	0.009~0.15	-60.03	PASS
Band17	10MHz	QPSK	23790	1RB#0	0.15~30	-52.75	PASS
Band17	10MHz	QPSK	23790	1RB#0	30~1000	-43.70	PASS

Band17	10MHz	QPSK	23790	1RB#0	1000~3000	-45.78	PASS
Band17	10MHz	QPSK	23790	1RB#0	3000~10000	-43.95	PASS
Band17	10MHz	16QAM	23790	1RB#0	0.009~0.15	-59.76	PASS
Band17	10MHz	16QAM	23790	1RB#0	0.15~30	-51.48	PASS
Band17	10MHz	16QAM	23790	1RB#0	30~1000	-44.37	PASS
Band17	10MHz	16QAM	23790	1RB#0	1000~3000	-46.47	PASS
Band17	10MHz	16QAM	23790	1RB#0	3000~10000	-43.92	PASS
Band17	10MHz	QPSK	23790	1RB#49	0.009~0.15	-60.25	PASS
Band17	10MHz	QPSK	23790	1RB#49	0.15~30	-51.36	PASS
Band17	10MHz	QPSK	23790	1RB#49	30~1000	-45.59	PASS
Band17	10MHz	QPSK	23790	1RB#49	1000~3000	-44.30	PASS
Band17	10MHz	QPSK	23790	1RB#49	3000~10000	-44.00	PASS
Band17	10MHz	16QAM	23790	1RB#49	0.009~0.15	-59.47	PASS
Band17	10MHz	16QAM	23790	1RB#49	0.15~30	-54.02	PASS
Band17	10MHz	16QAM	23790	1RB#49	30~1000	-43.70	PASS
Band17	10MHz	16QAM	23790	1RB#49	1000~3000	-43.76	PASS
Band17	10MHz	16QAM	23790	1RB#49	3000~10000	-44.28	PASS
Band17	10MHz	QPSK	23790	50RB#0	0.009~0.15	-60.26	PASS
Band17	10MHz	QPSK	23790	50RB#0	0.15~30	-50.57	PASS
Band17	10MHz	QPSK	23790	50RB#0	30~1000	-32.53	PASS
Band17	10MHz	QPSK	23790	50RB#0	1000~3000	-48.14	PASS
Band17	10MHz	QPSK	23790	50RB#0	3000~10000	-44.19	PASS
Band17	10MHz	16QAM	23790	50RB#0	0.009~0.15	-59.66	PASS
Band17	10MHz	16QAM	23790	50RB#0	0.15~30	-53.03	PASS
Band17	10MHz	16QAM	23790	50RB#0	30~1000	-32.74	PASS
Band17	10MHz	16QAM	23790	50RB#0	1000~3000	-48.26	PASS
Band17	10MHz	16QAM	23790	50RB#0	3000~10000	-44.34	PASS
Band17	10MHz	QPSK	23800	1RB#0	0.009~0.15	-59.66	PASS
Band17	10MHz	QPSK	23800	1RB#0	0.15~30	-52.02	PASS
Band17	10MHz	QPSK	23800	1RB#0	30~1000	-44.33	PASS
Band17	10MHz	QPSK	23800	1RB#0	1000~3000	-45.83	PASS
Band17	10MHz	QPSK	23800	1RB#0	3000~10000	-43.98	PASS
Band17	10MHz	16QAM	23800	1RB#0	0.009~0.15	-59.61	PASS
Band17	10MHz	16QAM	23800	1RB#0	0.15~30	-52.22	PASS
Band17	10MHz	16QAM	23800	1RB#0	30~1000	-43.56	PASS
Band17	10MHz	16QAM	23800	1RB#0	1000~3000	-46.91	PASS
Band17	10MHz	16QAM	23800	1RB#0	3000~10000	-44.44	PASS
Band17	10MHz	QPSK	23800	1RB#49	0.009~0.15	-60.20	PASS
Band17	10MHz	QPSK	23800	1RB#49	0.15~30	-52.95	PASS
Band17	10MHz	QPSK	23800	1RB#49	30~1000	-45.68	PASS
Band17	10MHz	QPSK	23800	1RB#49	1000~3000	-44.53	PASS
Band17	10MHz	QPSK	23800	1RB#49	3000~10000	-43.99	PASS
Band17	10MHz	16QAM	23800	1RB#49	0.009~0.15	-59.82	PASS

Band17	10MHz	16QAM	23800	1RB#49	0.15~30	-50.96	PASS
Band17	10MHz	16QAM	23800	1RB#49	30~1000	-46.89	PASS
Band17	10MHz	16QAM	23800	1RB#49	1000~3000	-45.27	PASS
Band17	10MHz	16QAM	23800	1RB#49	3000~10000	-44.13	PASS
Band17	10MHz	QPSK	23800	50RB#0	0.009~0.15	-59.40	PASS
Band17	10MHz	QPSK	23800	50RB#0	0.15~30	-51.73	PASS
Band17	10MHz	QPSK	23800	50RB#0	30~1000	-34.40	PASS
Band17	10MHz	QPSK	23800	50RB#0	1000~3000	-47.98	PASS
Band17	10MHz	QPSK	23800	50RB#0	3000~10000	-44.25	PASS
Band17	10MHz	16QAM	23800	50RB#0	0.009~0.15	-60.34	PASS
Band17	10MHz	16QAM	23800	50RB#0	0.15~30	-51.93	PASS
Band17	10MHz	16QAM	23800	50RB#0	30~1000	-32.22	PASS
Band17	10MHz	16QAM	23800	50RB#0	1000~3000	-48.27	PASS
Band17	10MHz	16QAM	23800	50RB#0	3000~10000	-44.22	PASS

Test Graphs

