

FCC Appendix RF Test Data for LTE Band 4

FCC ID : 2A3DR-AGMP3

Company : AGM MOBILE LIMITED

EUT : 4G smart PAD Tablet

Model Number : AGM_P3_COMPACT

Report No. : CTA26040100304

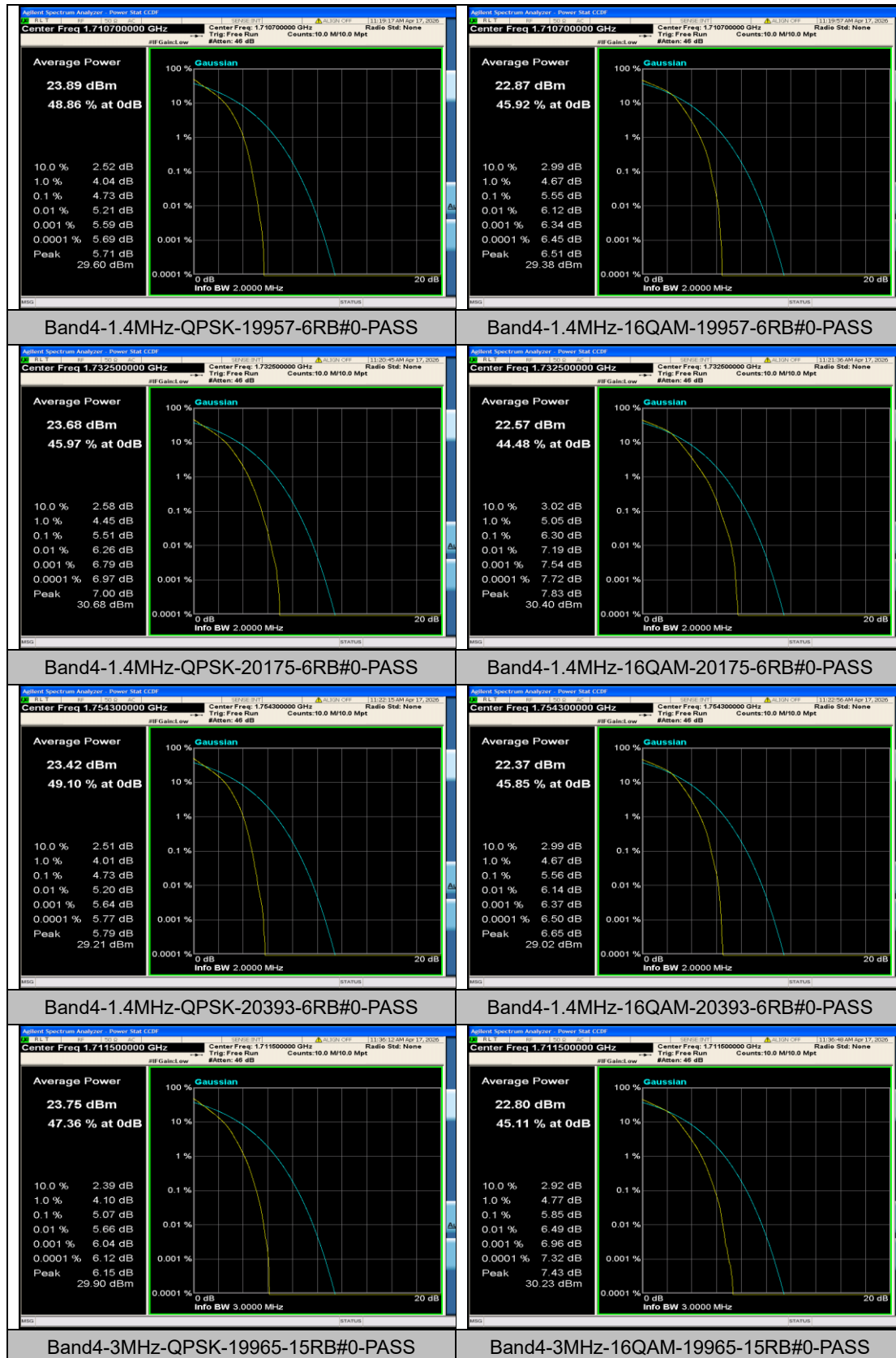
Reviewed By : Eric Wang

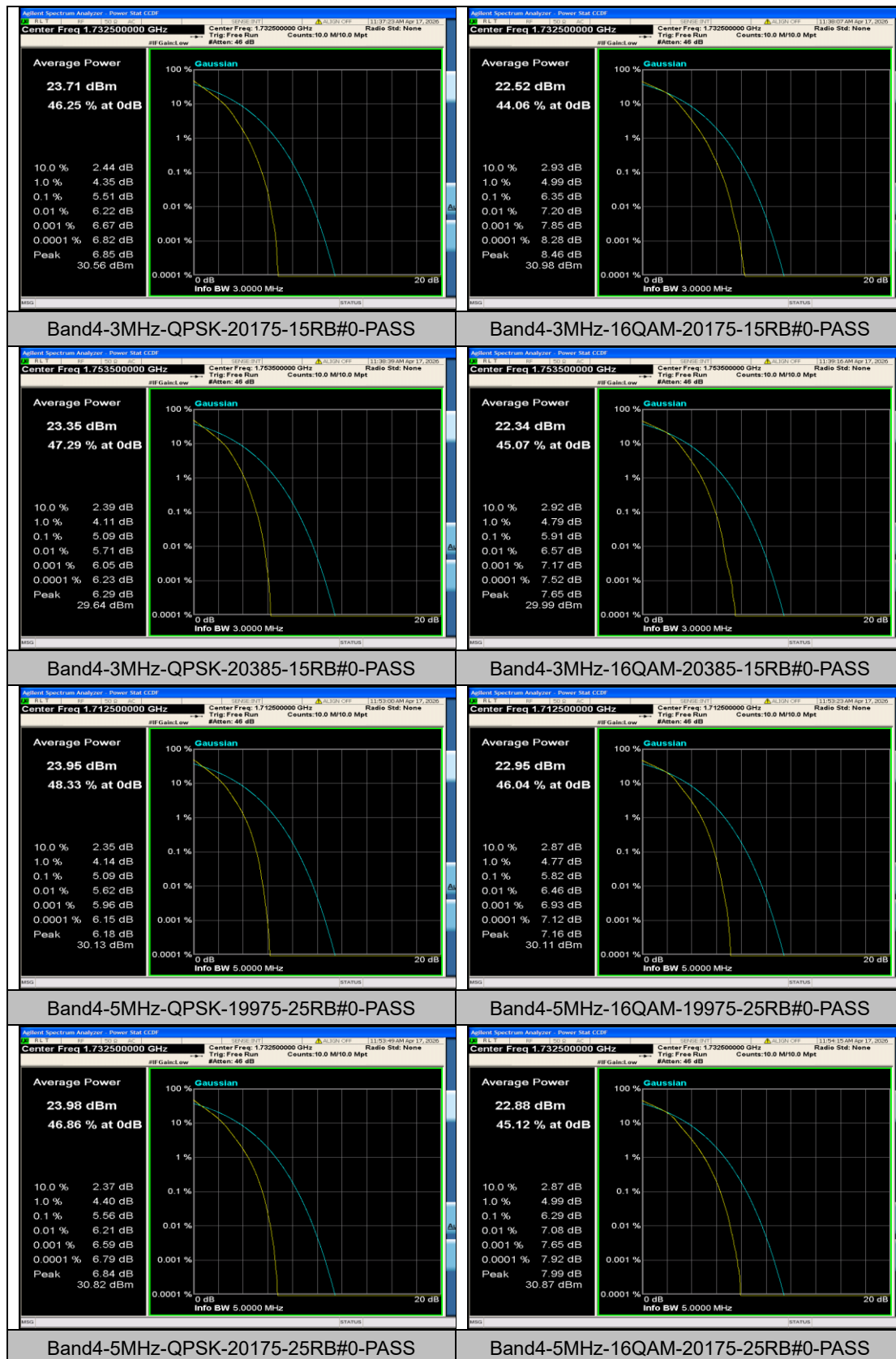
Appendix B: Peak-to-Average Ratio(CCDF)

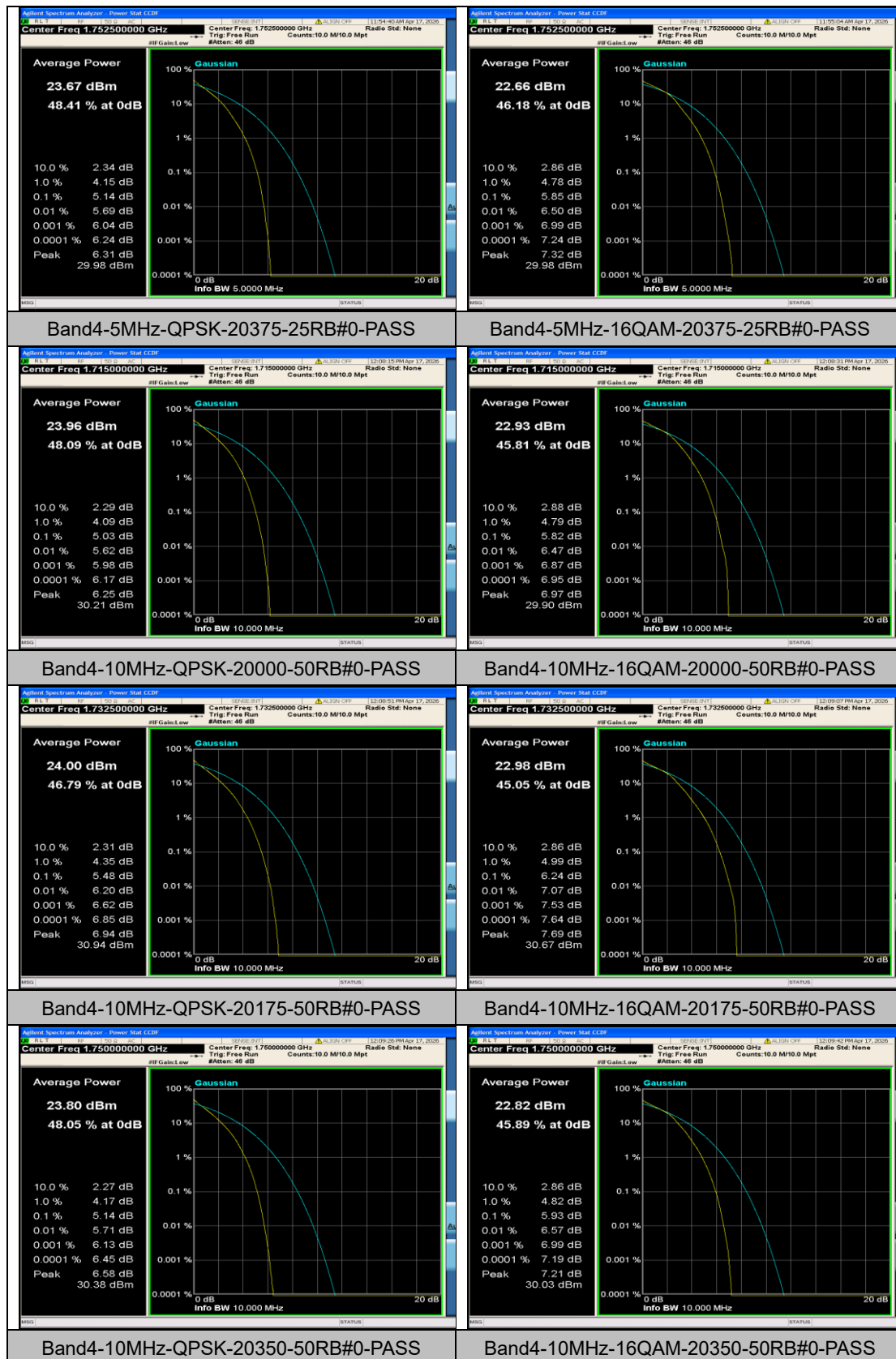
Test Result

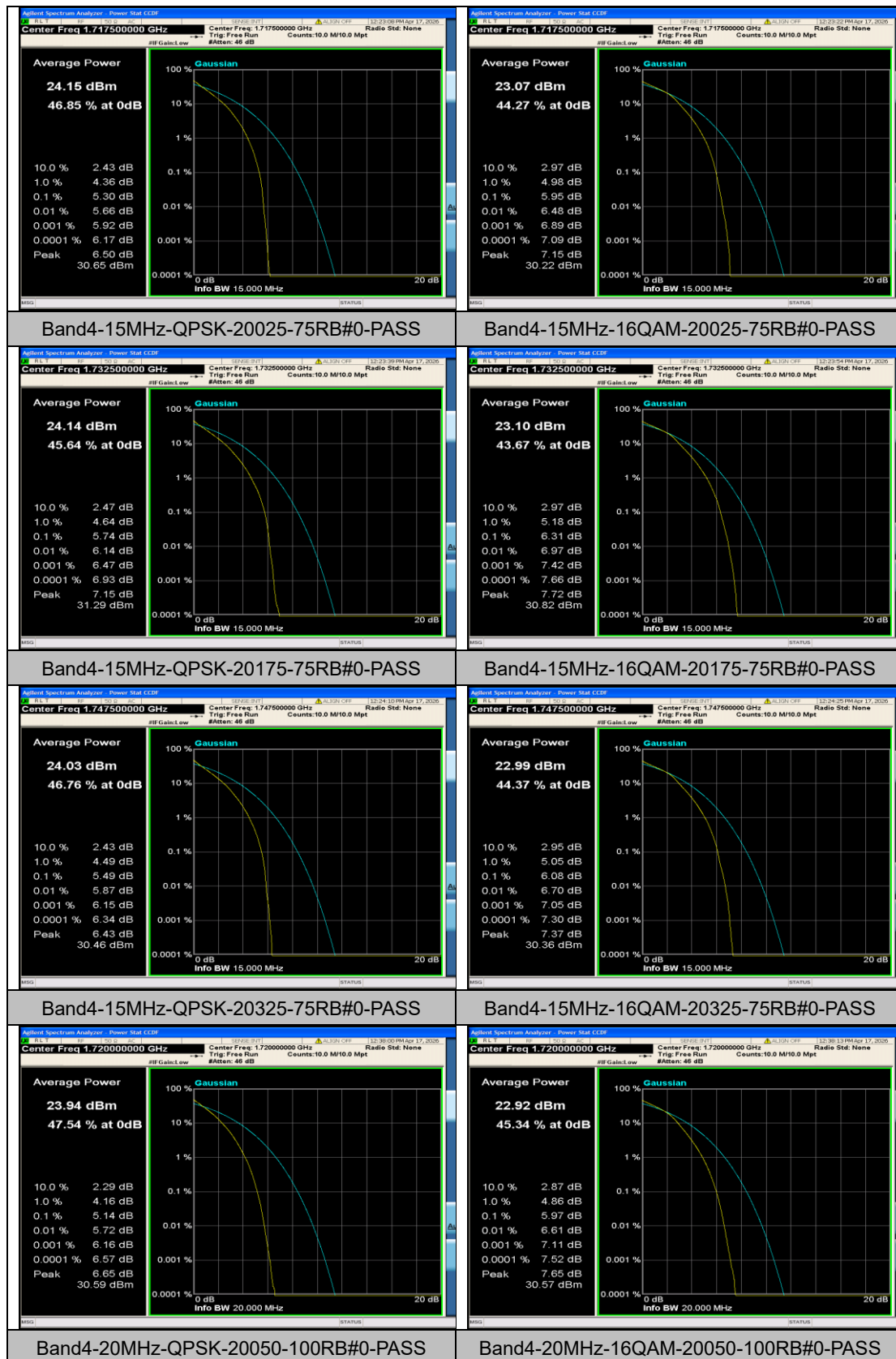
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	4.73	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	5.55	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	5.51	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	6.30	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	4.73	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	5.56	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	5.07	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	5.85	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	5.51	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	6.35	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	5.09	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	5.91	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	5.09	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	5.82	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	5.56	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	6.29	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	5.14	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	5.85	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	5.03	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	5.82	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	5.48	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	6.24	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	5.14	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	5.93	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	5.30	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	5.95	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.74	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	6.31	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	5.49	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	6.08	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	5.14	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	5.97	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.42	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	6.22	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	5.35	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	6.09	13	PASS

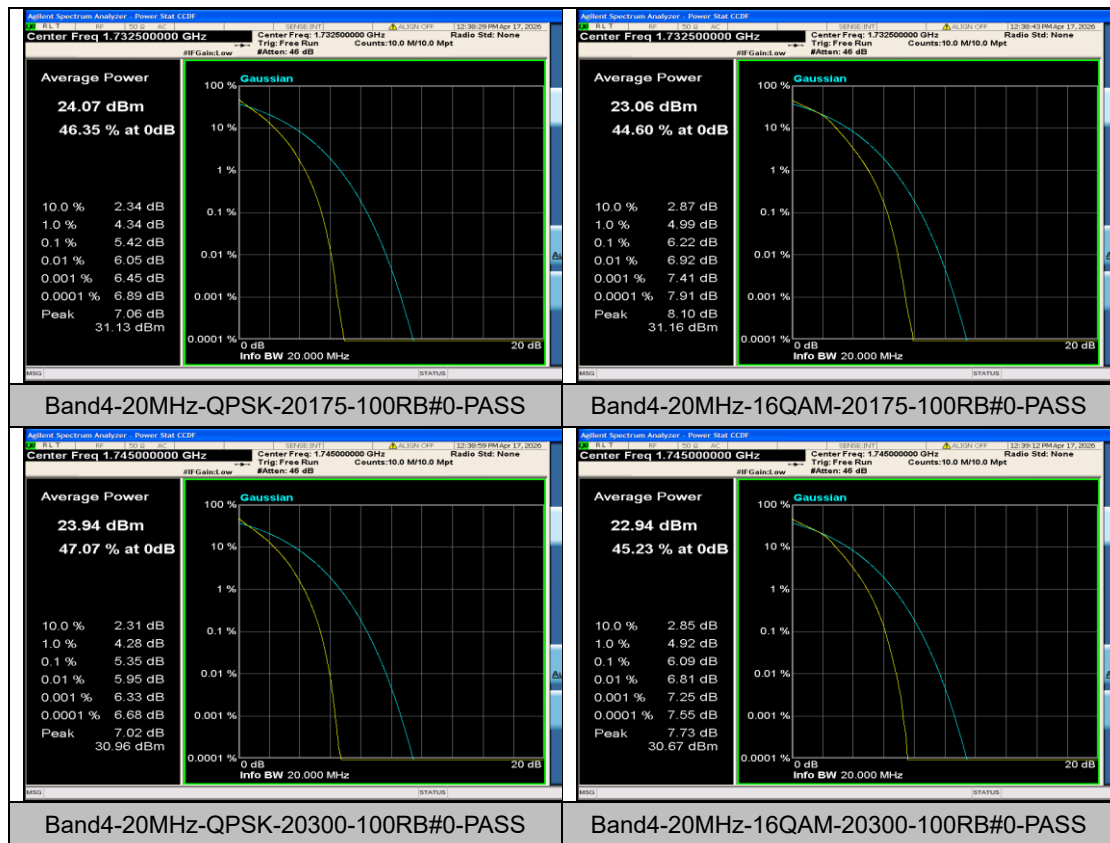
Test Graphs









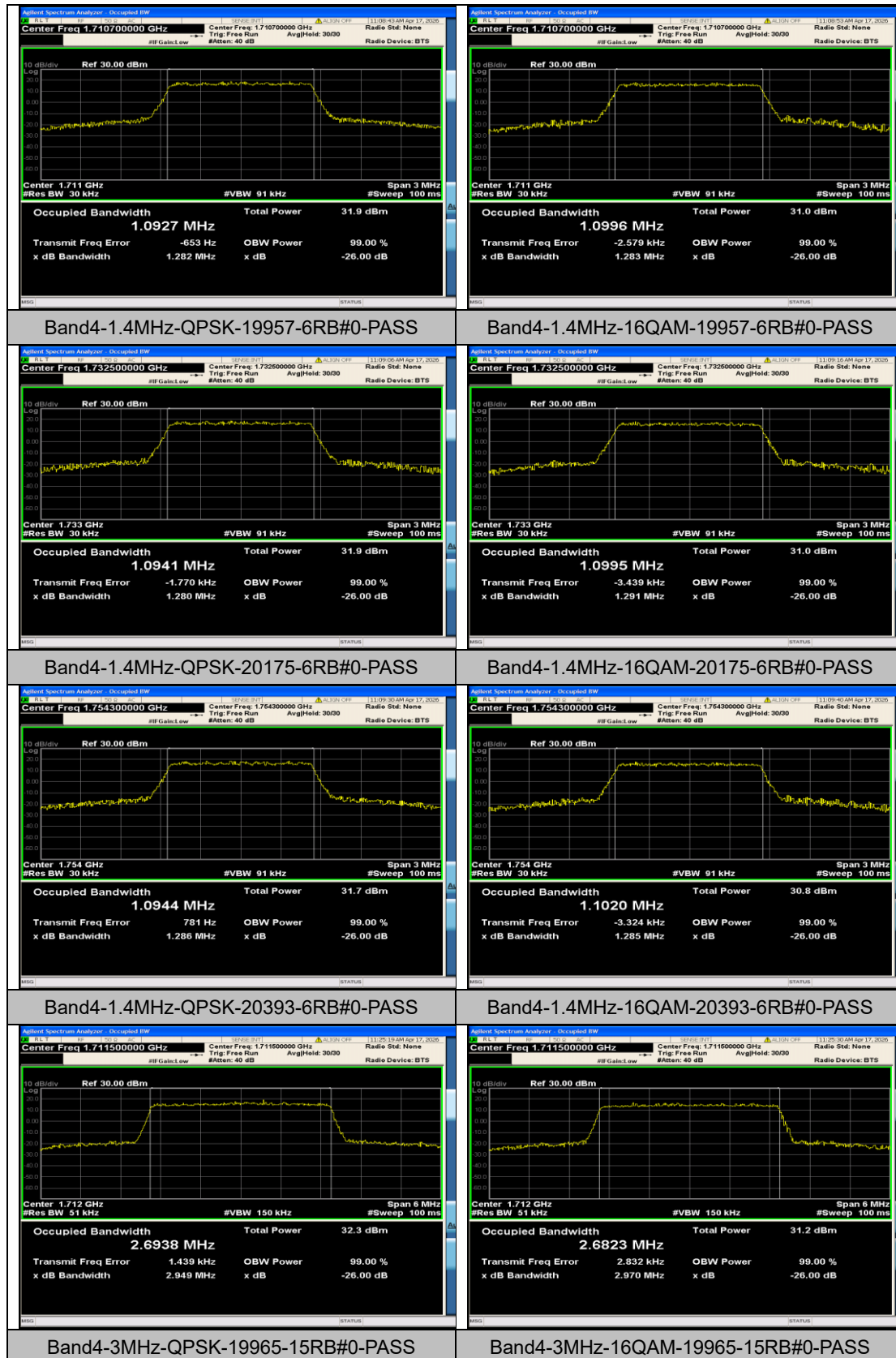


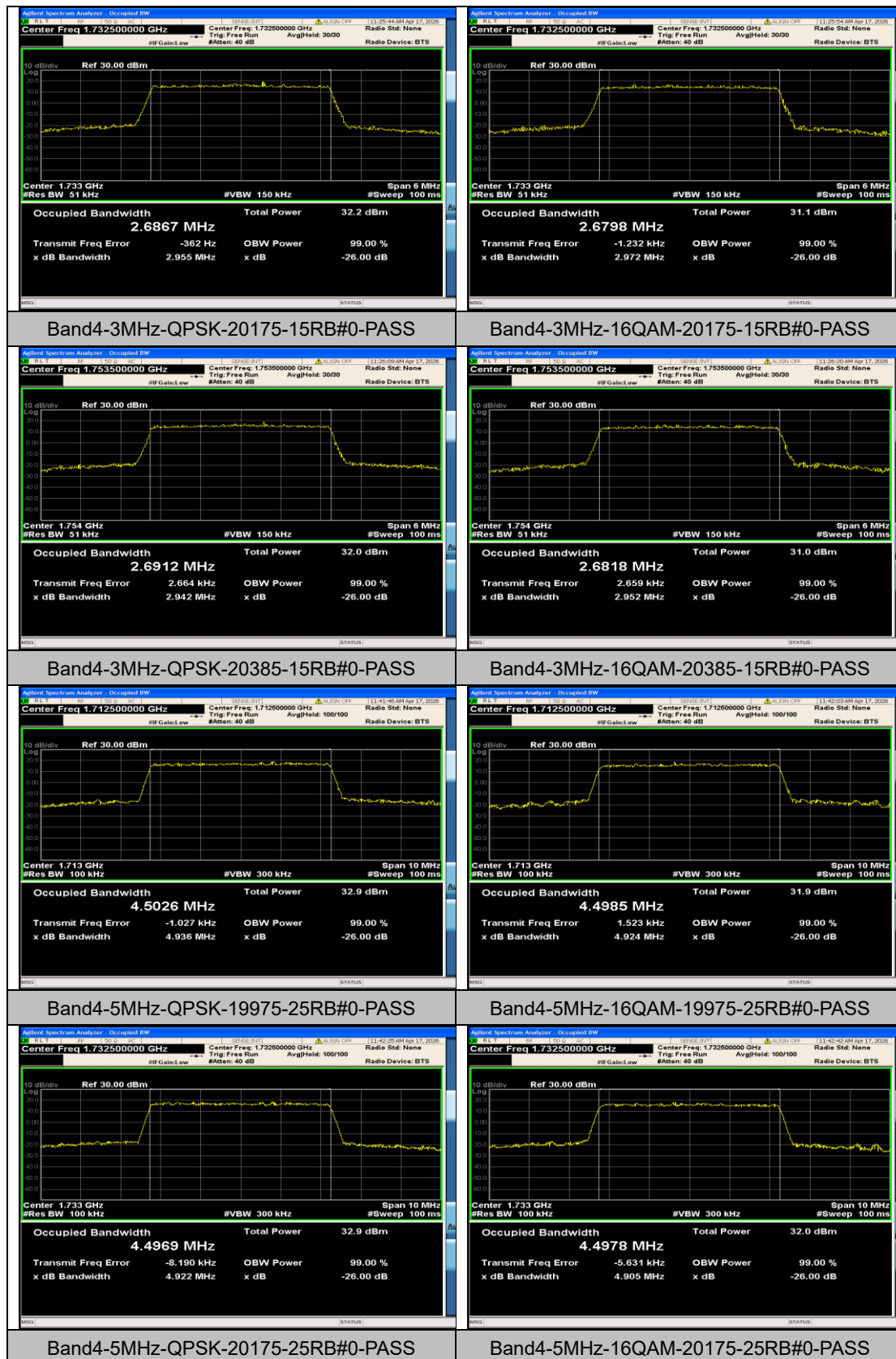
Appendix C: 26dB Bandwidth and Occupied Bandwidth

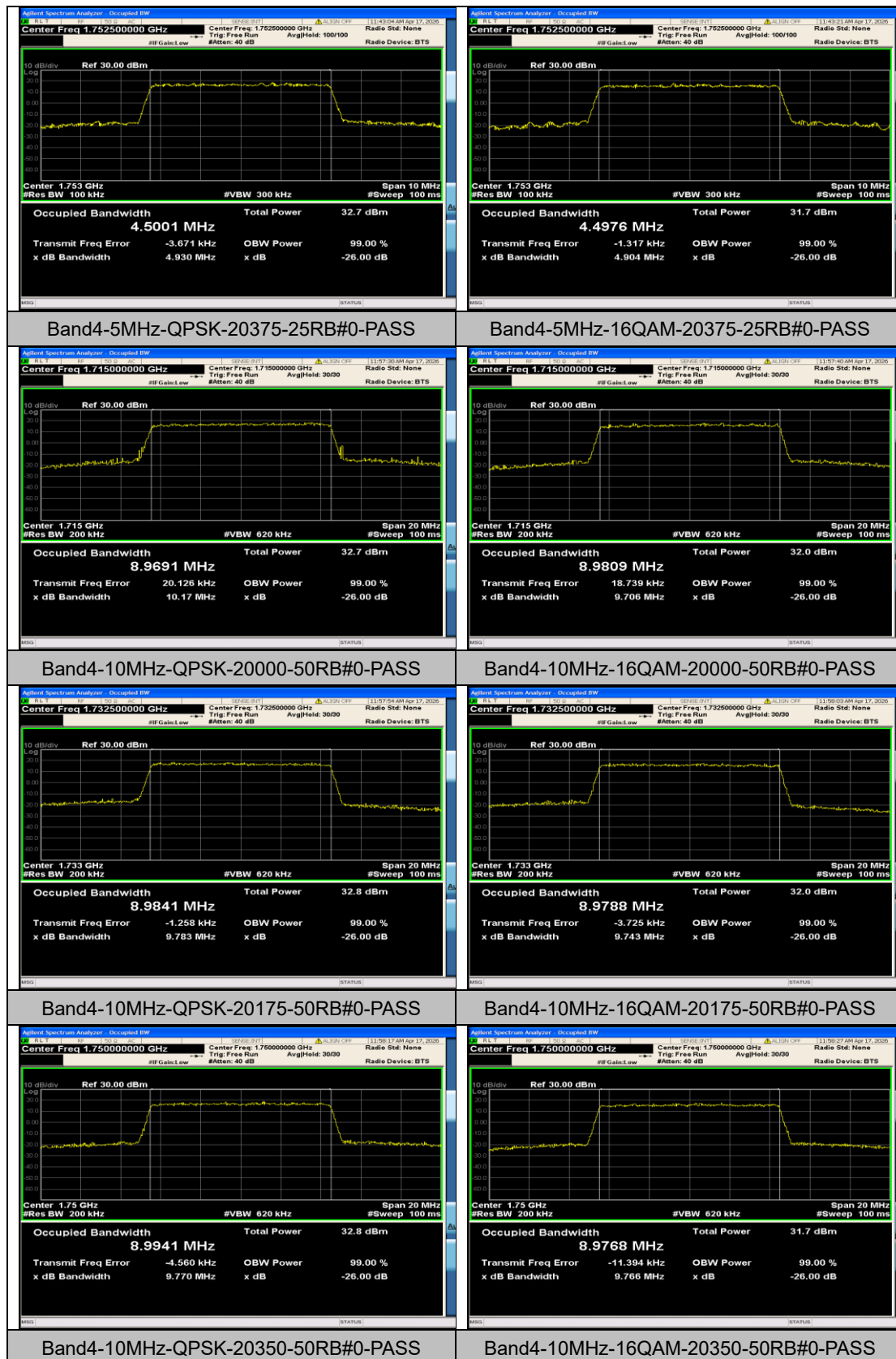
Test Result

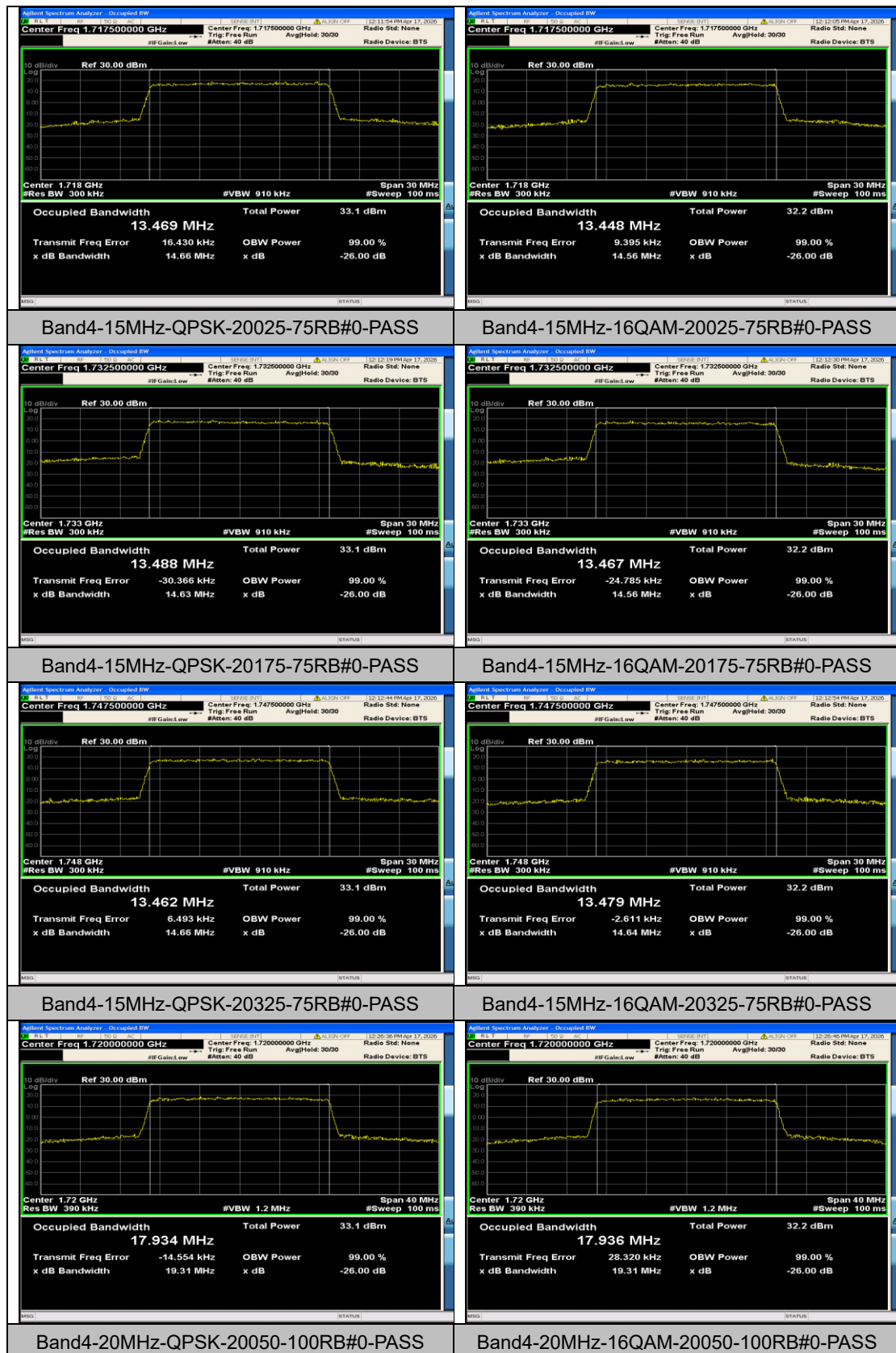
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.0927	1.282	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.0996	1.283	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0941	1.280	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0995	1.291	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0944	1.286	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.1020	1.285	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.6938	2.949	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.6823	2.970	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.6867	2.955	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6798	2.972	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.6912	2.942	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.6818	2.952	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5026	4.936	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.4985	4.924	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.4969	4.922	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.4978	4.905	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5001	4.930	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.4976	4.904	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9691	10.17	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.9809	9.706	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9841	9.783	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.9788	9.743	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.9941	9.770	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.9768	9.766	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.469	14.66	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.448	14.56	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.488	14.63	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.467	14.56	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.462	14.66	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.479	14.64	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.934	19.31	PASS
Band4	20MHz	16QAM	20050	100RB#0	17.936	19.31	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.962	19.40	PASS
Band4	20MHz	16QAM	20175	100RB#0	17.976	19.33	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.984	19.45	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.960	19.39	PASS

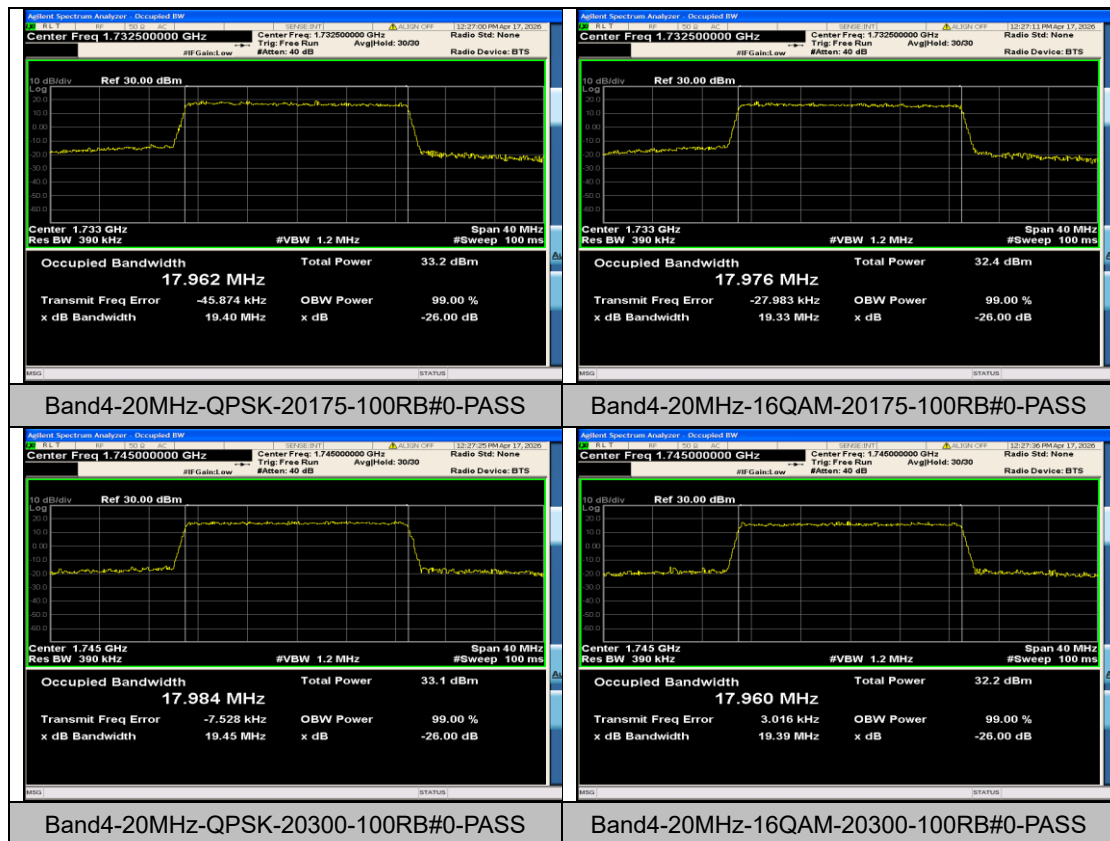
Test Graphs











Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	-22.06	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-26.03	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	-43.41	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	-41.46	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-31.27	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-34.79	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	-39.54	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	-38.75	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-26.69	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-26.53	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-28.95	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-35.97	PASS
Band4	3MHz	QPSK	19965	1RB#0	-26.54	PASS
Band4	3MHz	16QAM	19965	1RB#0	-28.80	PASS
Band4	3MHz	QPSK	19965	1RB#14	-49.23	PASS
Band4	3MHz	16QAM	19965	1RB#14	-49.78	PASS
Band4	3MHz	QPSK	19965	15RB#0	-34.57	PASS
Band4	3MHz	16QAM	19965	15RB#0	-35.24	PASS
Band4	3MHz	QPSK	20385	1RB#0	-49.43	PASS
Band4	3MHz	16QAM	20385	1RB#0	-50.10	PASS
Band4	3MHz	QPSK	20385	1RB#14	-26.17	PASS
Band4	3MHz	16QAM	20385	1RB#14	-28.42	PASS
Band4	3MHz	QPSK	20385	15RB#0	-35.12	PASS
Band4	3MHz	16QAM	20385	15RB#0	-36.41	PASS
Band4	5MHz	QPSK	19975	1RB#0	-30.59	PASS
Band4	5MHz	16QAM	19975	1RB#0	-32.06	PASS
Band4	5MHz	QPSK	19975	1RB#24	-55.10	PASS
Band4	5MHz	16QAM	19975	1RB#24	-55.33	PASS
Band4	5MHz	QPSK	19975	25RB#0	-38.10	PASS
Band4	5MHz	16QAM	19975	25RB#0	-37.92	PASS
Band4	5MHz	QPSK	20375	1RB#0	-54.78	PASS
Band4	5MHz	16QAM	20375	1RB#0	-55.04	PASS
Band4	5MHz	QPSK	20375	1RB#24	-30.86	PASS
Band4	5MHz	16QAM	20375	1RB#24	-31.66	PASS
Band4	5MHz	QPSK	20375	25RB#0	-35.26	PASS
Band4	5MHz	16QAM	20375	25RB#0	-37.13	PASS
Band4	10MHz	QPSK	20000	1RB#0	-40.26	PASS

Band4	10MHz	16QAM	20000	1RB#0	-41.08	PASS
Band4	10MHz	QPSK	20000	1RB#49	-54.32	PASS
Band4	10MHz	16QAM	20000	1RB#49	-54.47	PASS
Band4	10MHz	QPSK	20000	50RB#0	-40.57	PASS
Band4	10MHz	16QAM	20000	50RB#0	-41.17	PASS
Band4	10MHz	QPSK	20350	1RB#0	-54.05	PASS
Band4	10MHz	16QAM	20350	1RB#0	-54.24	PASS
Band4	10MHz	QPSK	20350	1RB#49	-39.93	PASS
Band4	10MHz	16QAM	20350	1RB#49	-41.29	PASS
Band4	10MHz	QPSK	20350	50RB#0	-39.17	PASS
Band4	10MHz	16QAM	20350	50RB#0	-40.55	PASS
Band4	15MHz	QPSK	20025	1RB#0	-41.61	PASS
Band4	15MHz	16QAM	20025	1RB#0	-42.35	PASS
Band4	15MHz	QPSK	20025	1RB#74	-53.04	PASS
Band4	15MHz	16QAM	20025	1RB#74	-53.18	PASS
Band4	15MHz	QPSK	20025	75RB#0	-41.73	PASS
Band4	15MHz	16QAM	20025	75RB#0	-42.67	PASS
Band4	15MHz	QPSK	20325	1RB#0	-52.81	PASS
Band4	15MHz	16QAM	20325	1RB#0	-52.89	PASS
Band4	15MHz	QPSK	20325	1RB#74	-41.27	PASS
Band4	15MHz	16QAM	20325	1RB#74	-41.51	PASS
Band4	15MHz	QPSK	20325	75RB#0	-38.56	PASS
Band4	15MHz	16QAM	20325	75RB#0	-39.50	PASS
Band4	20MHz	QPSK	20050	1RB#0	-43.15	PASS
Band4	20MHz	16QAM	20050	1RB#0	-44.03	PASS
Band4	20MHz	QPSK	20050	1RB#99	-52.11	PASS
Band4	20MHz	16QAM	20050	1RB#99	-52.01	PASS
Band4	20MHz	QPSK	20050	100RB#0	-41.27	PASS
Band4	20MHz	16QAM	20050	100RB#0	-41.37	PASS
Band4	20MHz	QPSK	20300	1RB#0	-51.81	PASS
Band4	20MHz	16QAM	20300	1RB#0	-51.90	PASS
Band4	20MHz	QPSK	20300	1RB#99	-42.43	PASS
Band4	20MHz	16QAM	20300	1RB#99	-43.49	PASS
Band4	20MHz	QPSK	20300	100RB#0	-39.29	PASS
Band4	20MHz	16QAM	20300	100RB#0	-40.63	PASS

Test Graphs

