

FCC Appendix RF Test Data for LTE Band 4

FCC ID : 2BQHT-T8620-6

Company : DAMASCO TRADING LLC

EUT : 8.4 inch Tablet

Model Number : T8620-6

Report No. : CTA25120100103

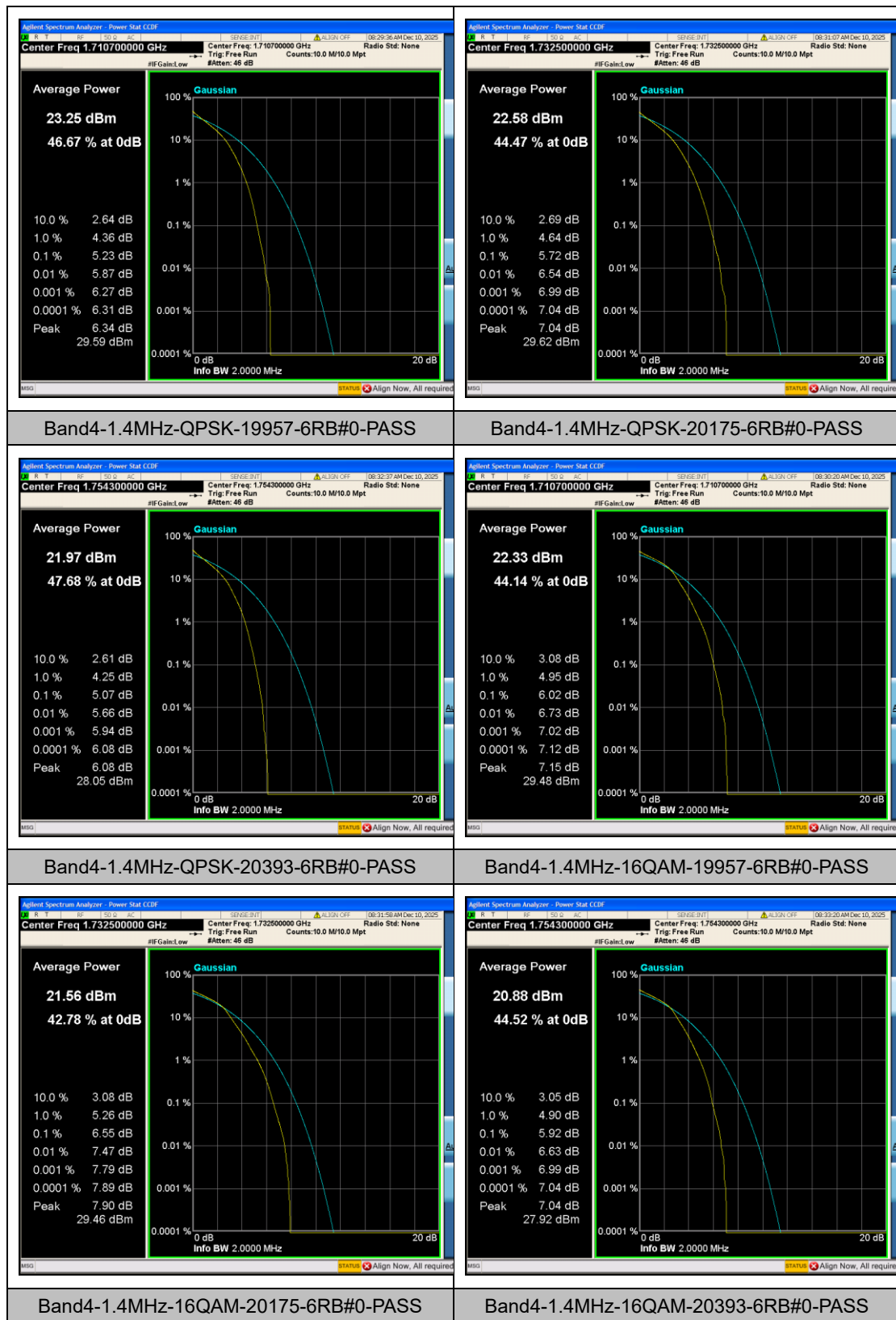
Reviewed By : Eric Wang

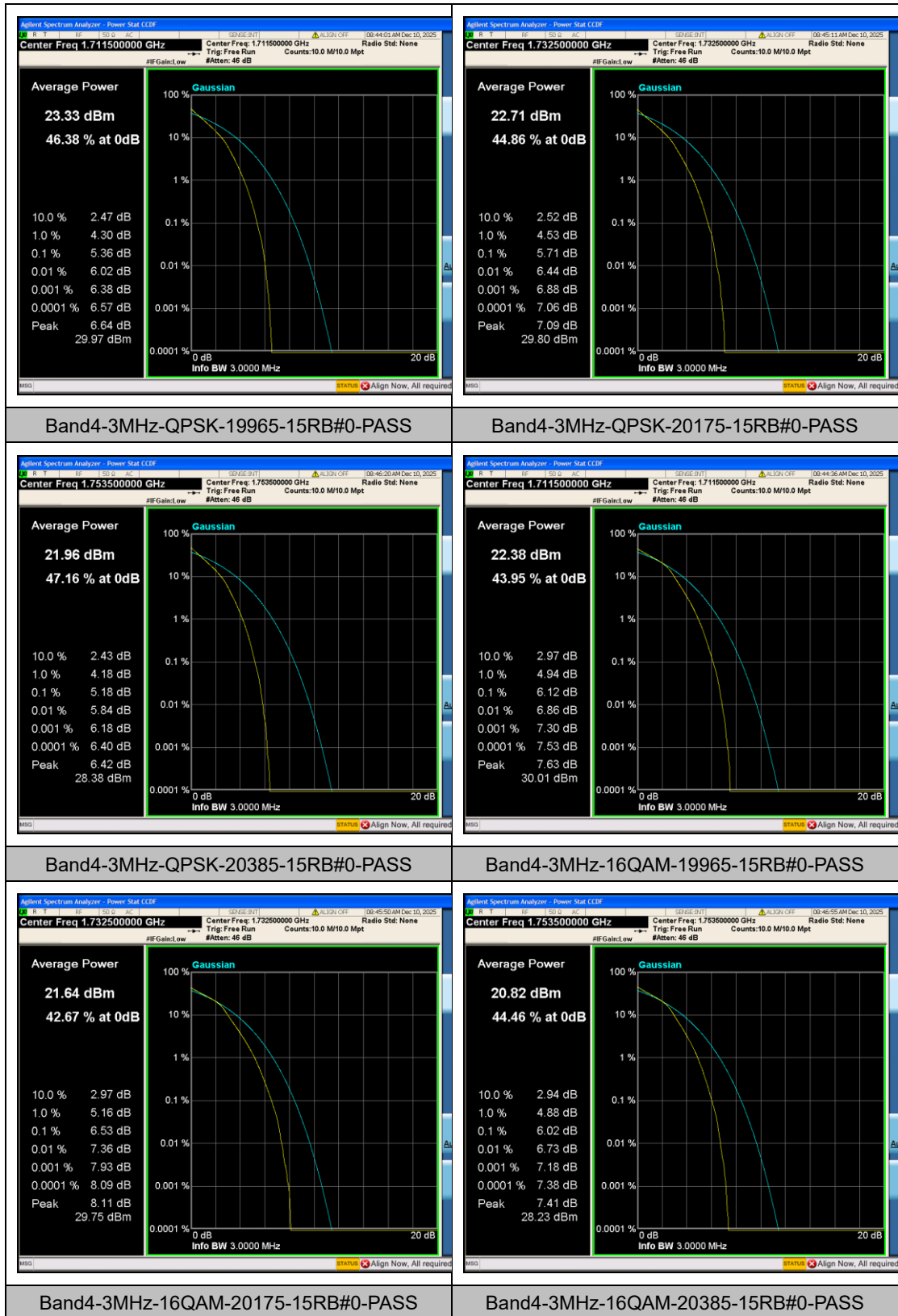
Appendix B: Peak-to-Average Ratio(CCDF)

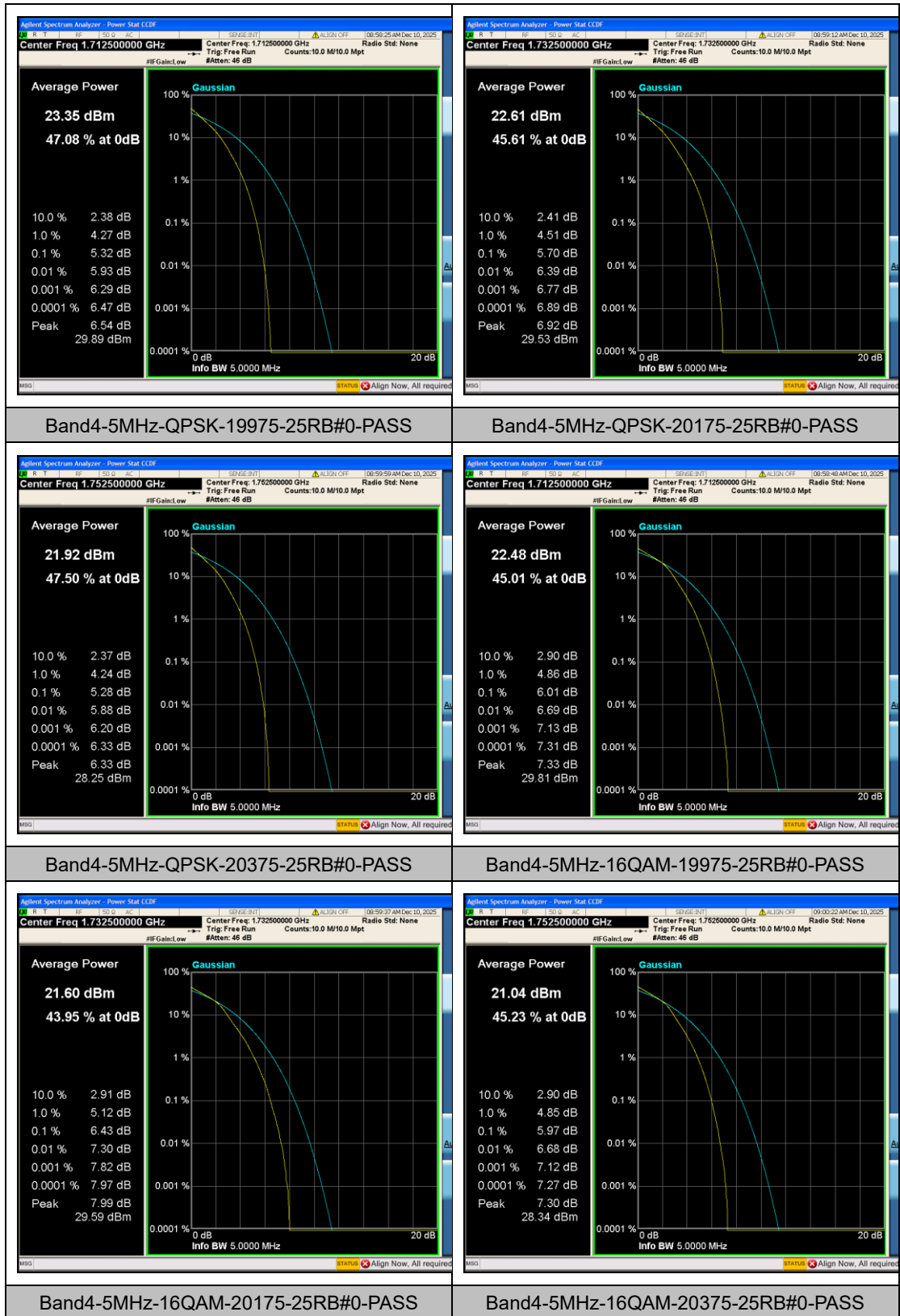
Test Result

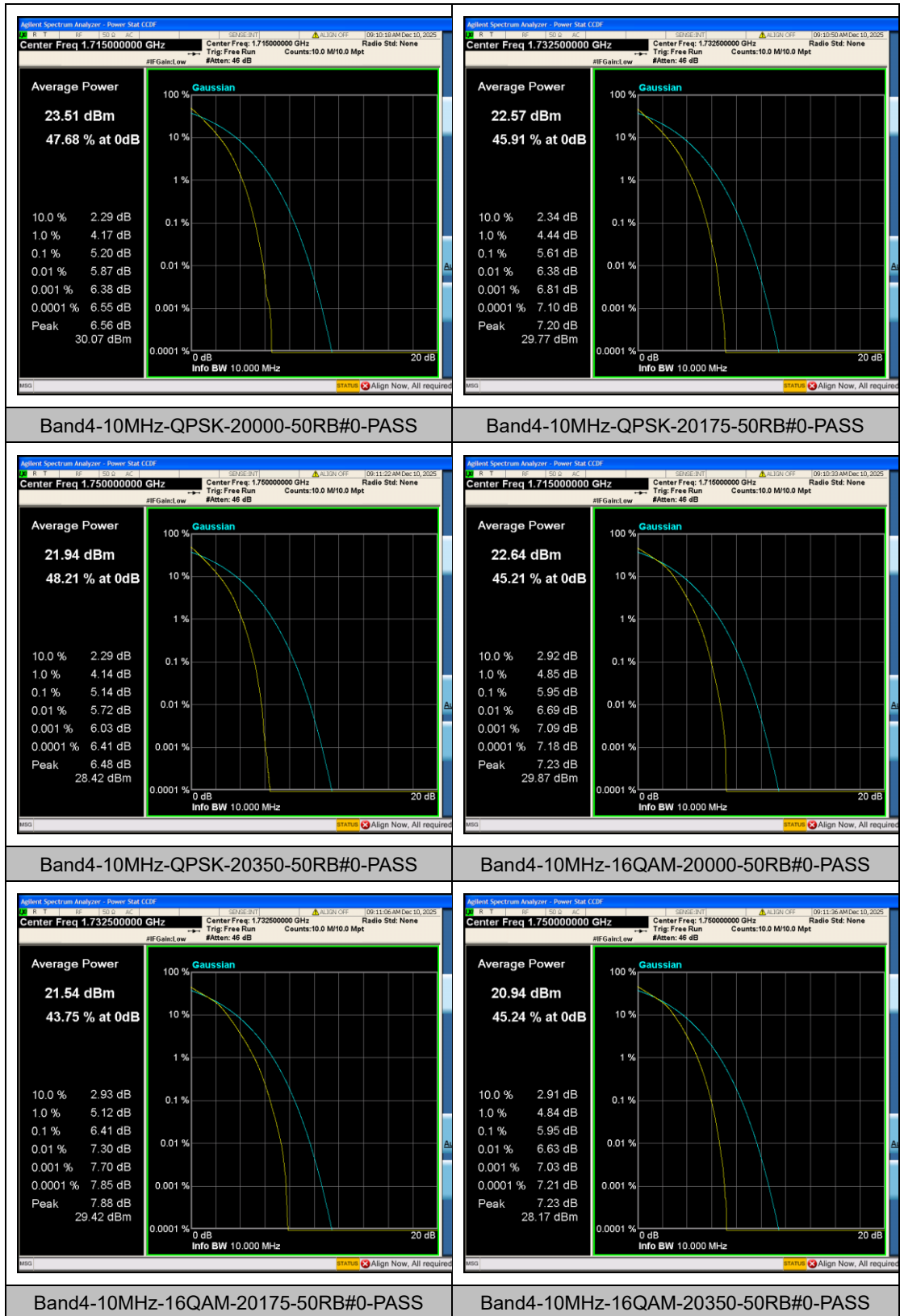
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	5.23	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	5.72	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	5.07	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	6.02	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	6.55	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	5.92	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	5.36	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	5.71	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	5.18	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	6.12	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	6.53	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	6.02	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	5.32	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	5.70	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	5.28	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	6.01	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	6.43	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	5.97	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	5.20	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	5.61	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	5.14	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	5.95	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	6.41	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	5.95	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	5.55	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.86	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	5.43	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	6.15	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	6.40	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	5.99	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	5.24	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.50	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	5.26	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	6.13	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	6.37	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	6.03	13	PASS

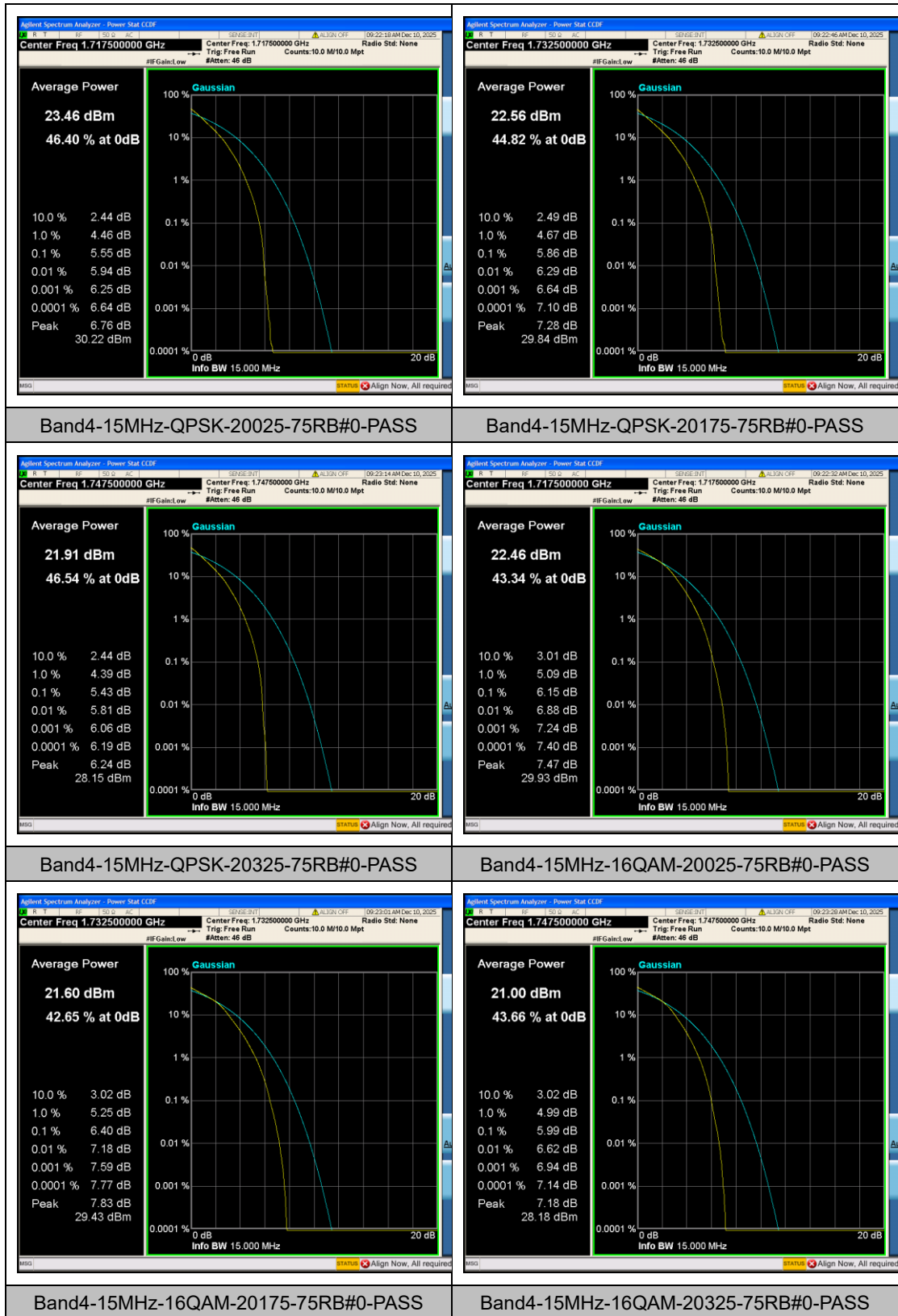
Test Graphs

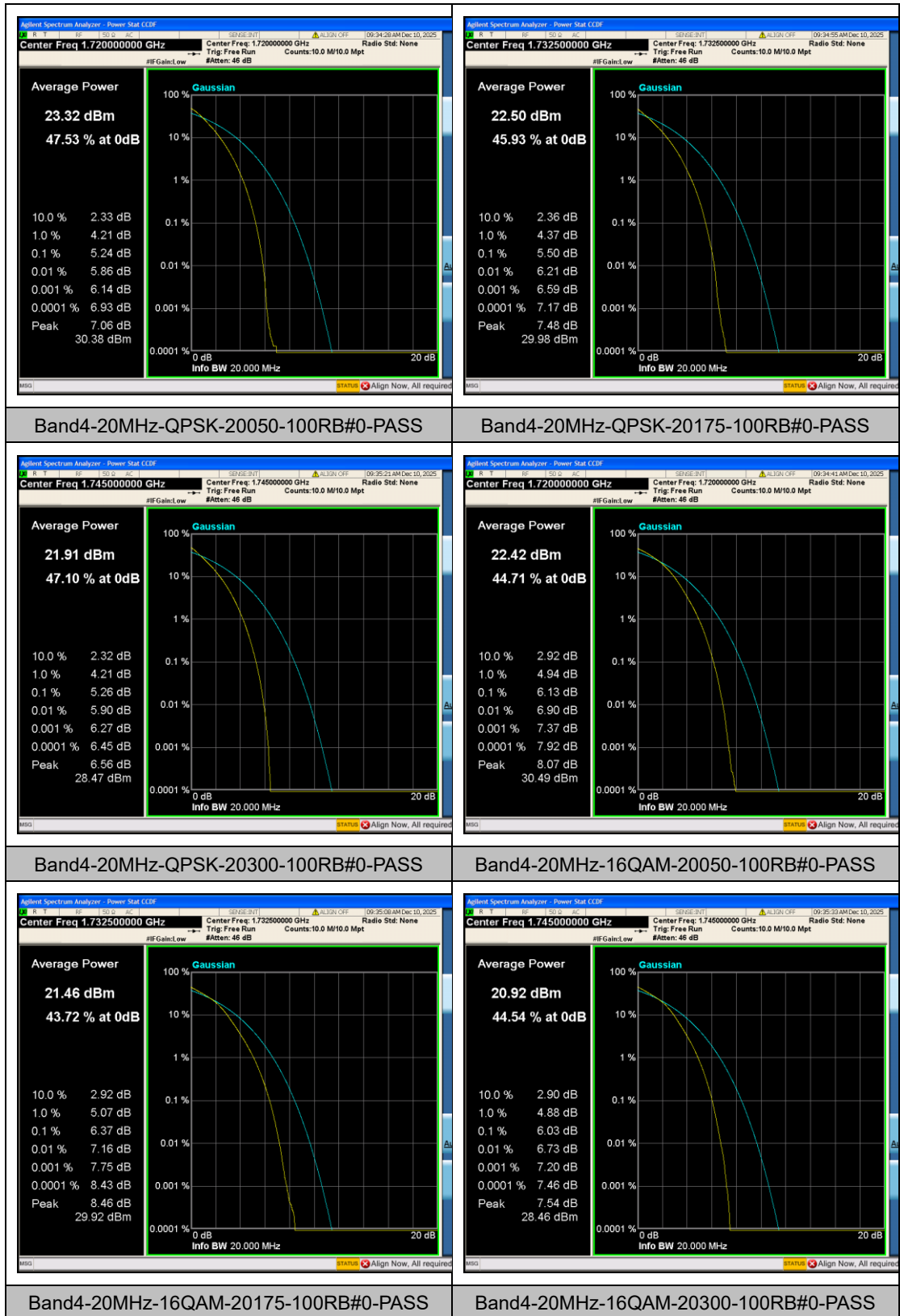










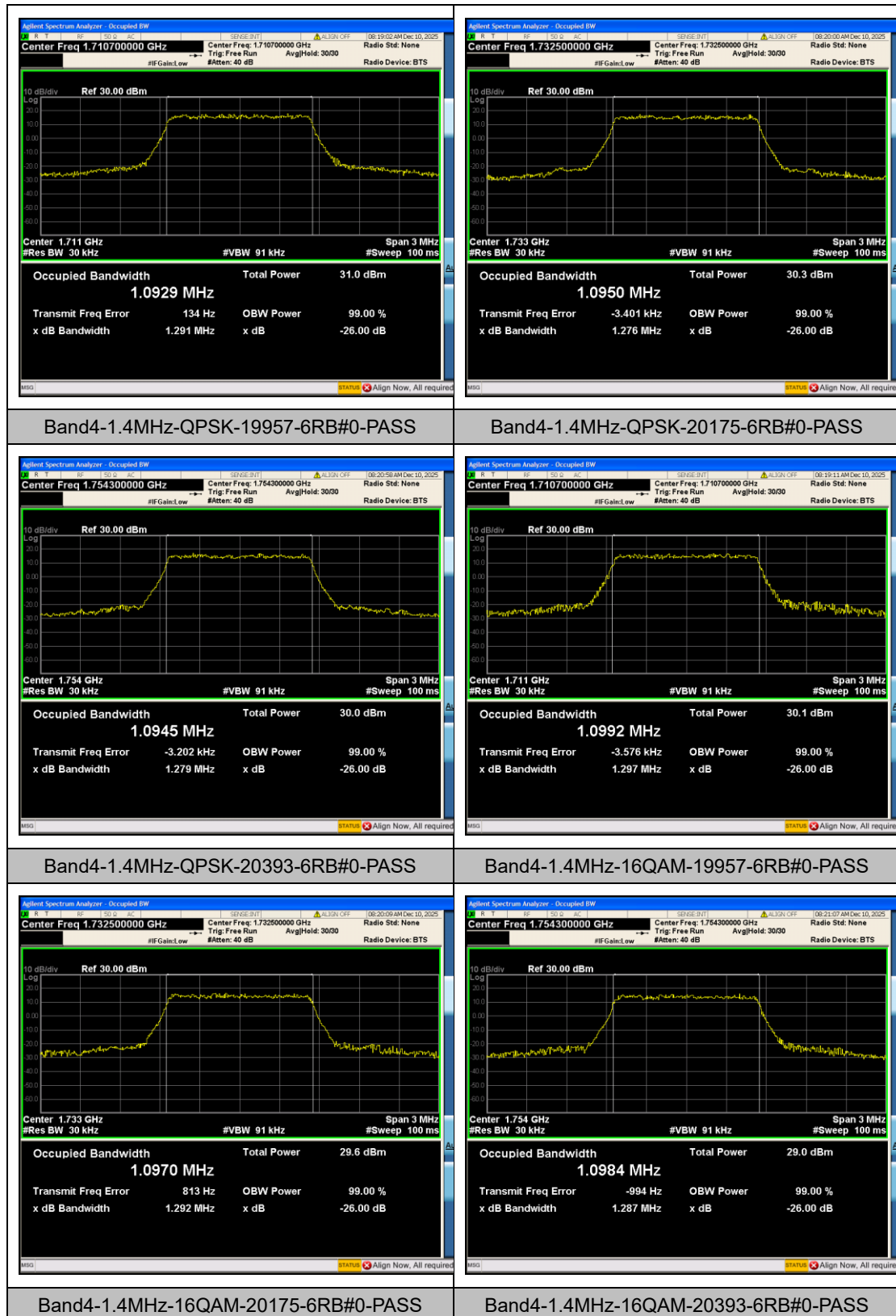


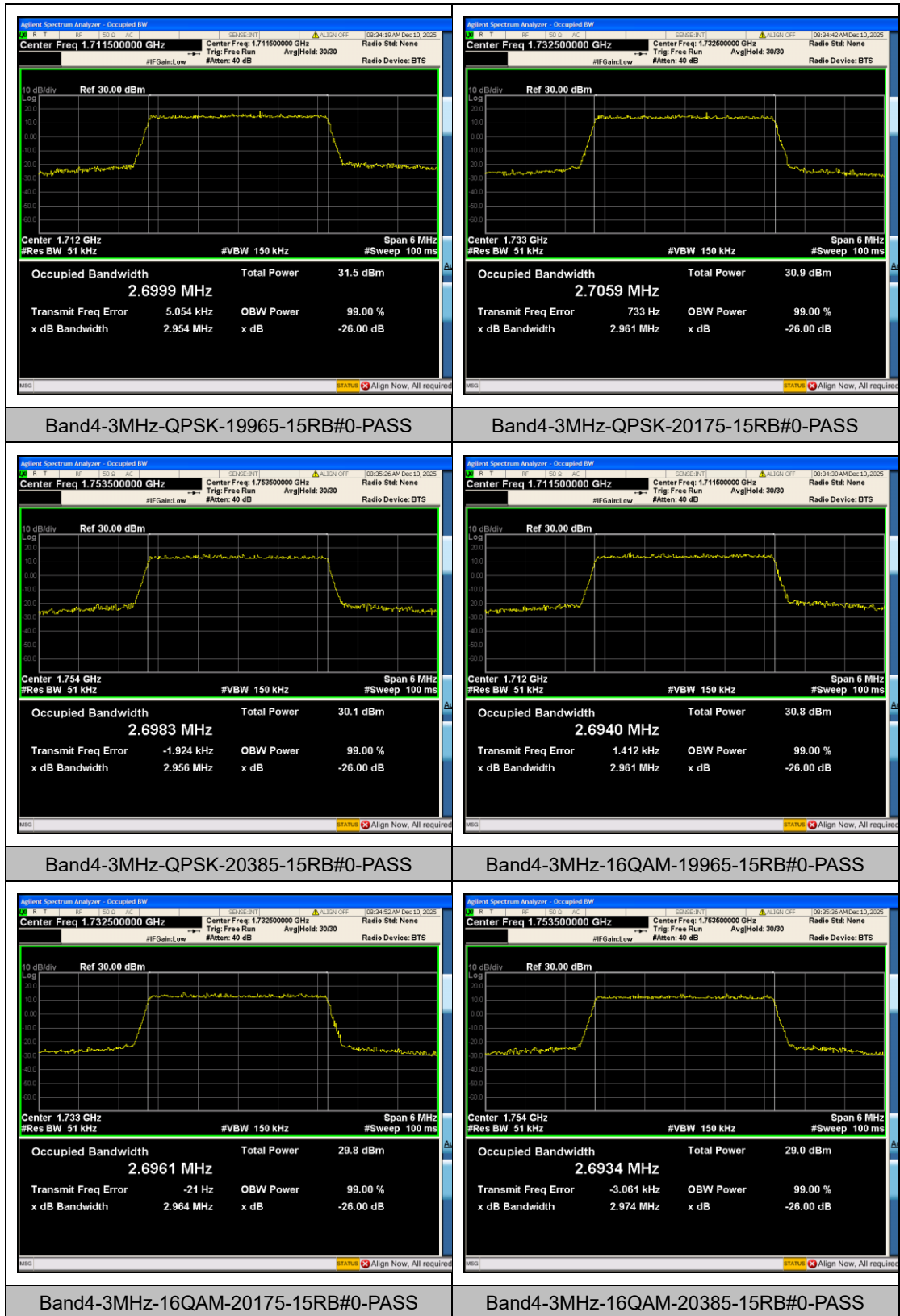
Appendix C: 26dB Bandwidth and Occupied Bandwidth

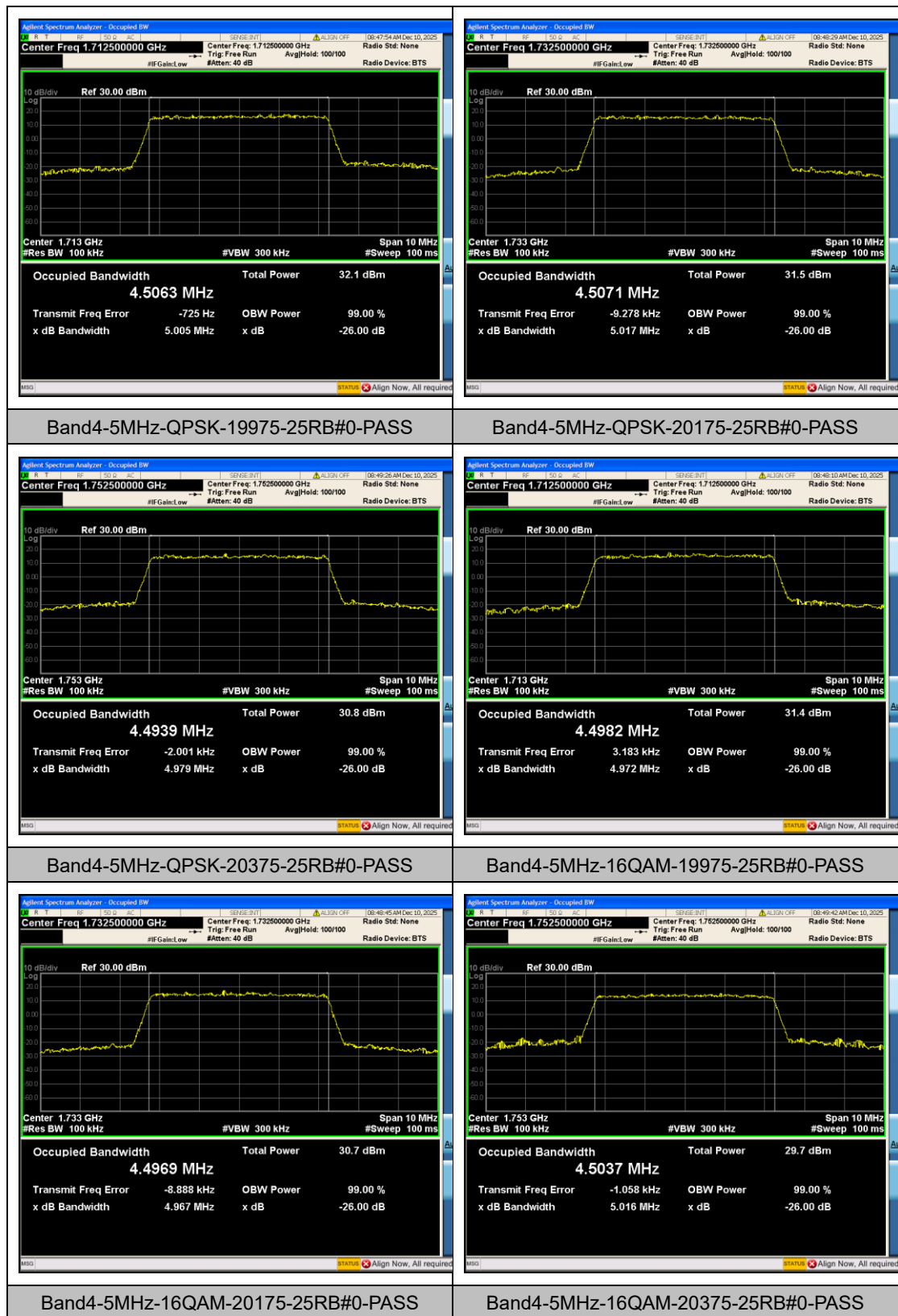
Test Result

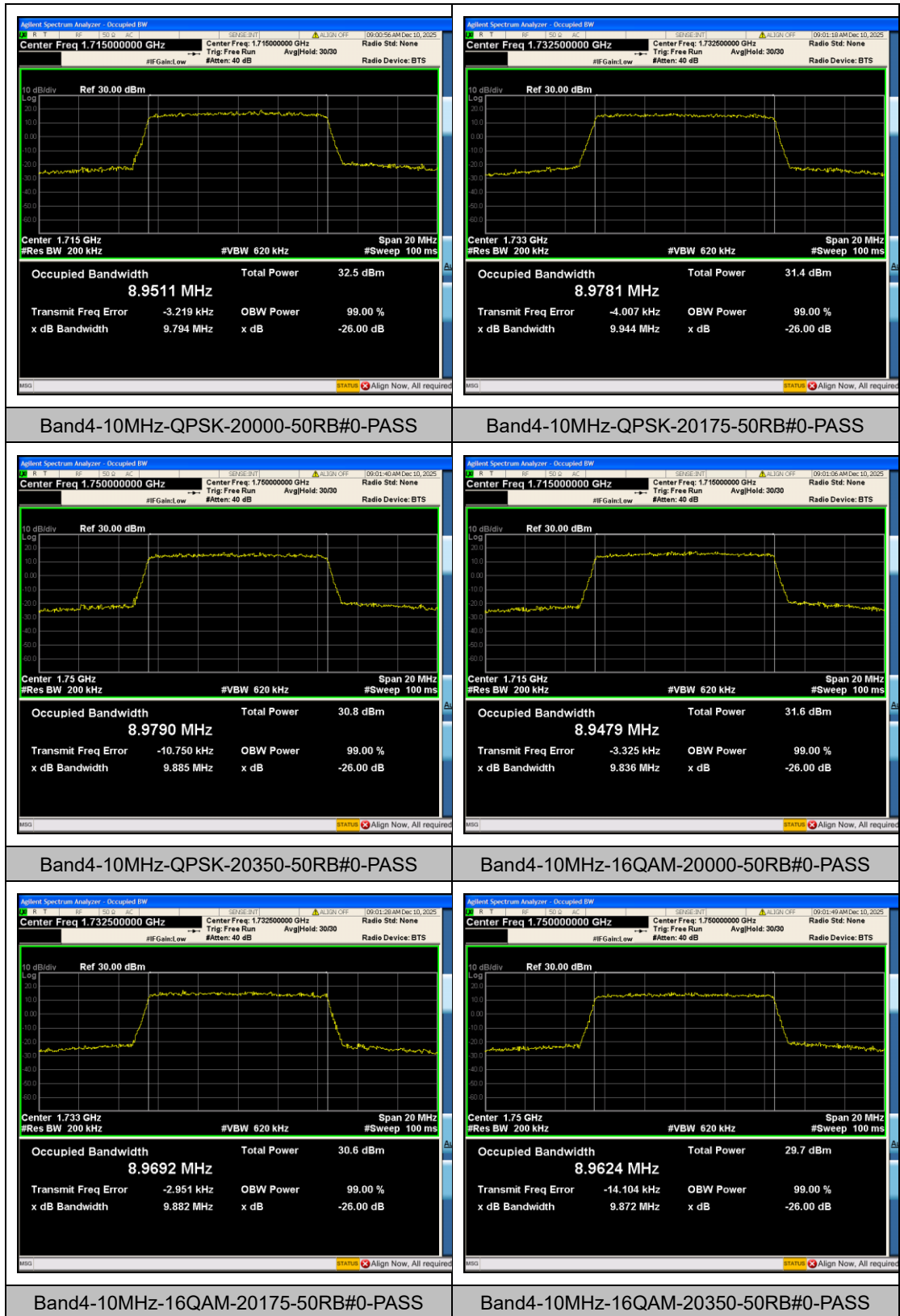
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.0929	1.291	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0950	1.276	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0945	1.279	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.0992	1.297	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0970	1.292	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0984	1.287	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.6999	2.954	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.7059	2.961	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.6983	2.956	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.6940	2.961	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6961	2.964	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.6934	2.974	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5063	5.005	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5071	5.017	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.4939	4.979	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.4982	4.972	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.4969	4.967	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5037	5.016	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9511	9.794	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9781	9.944	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.9790	9.885	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.9479	9.836	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.9692	9.882	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.9624	9.872	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.362	14.72	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.450	14.66	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.401	14.69	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.404	14.66	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.439	14.67	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.422	14.71	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.862	19.46	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.919	19.41	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.951	19.70	PASS
Band4	20MHz	16QAM	20050	100RB#0	17.823	19.29	PASS
Band4	20MHz	16QAM	20175	100RB#0	17.963	19.51	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.895	19.44	PASS

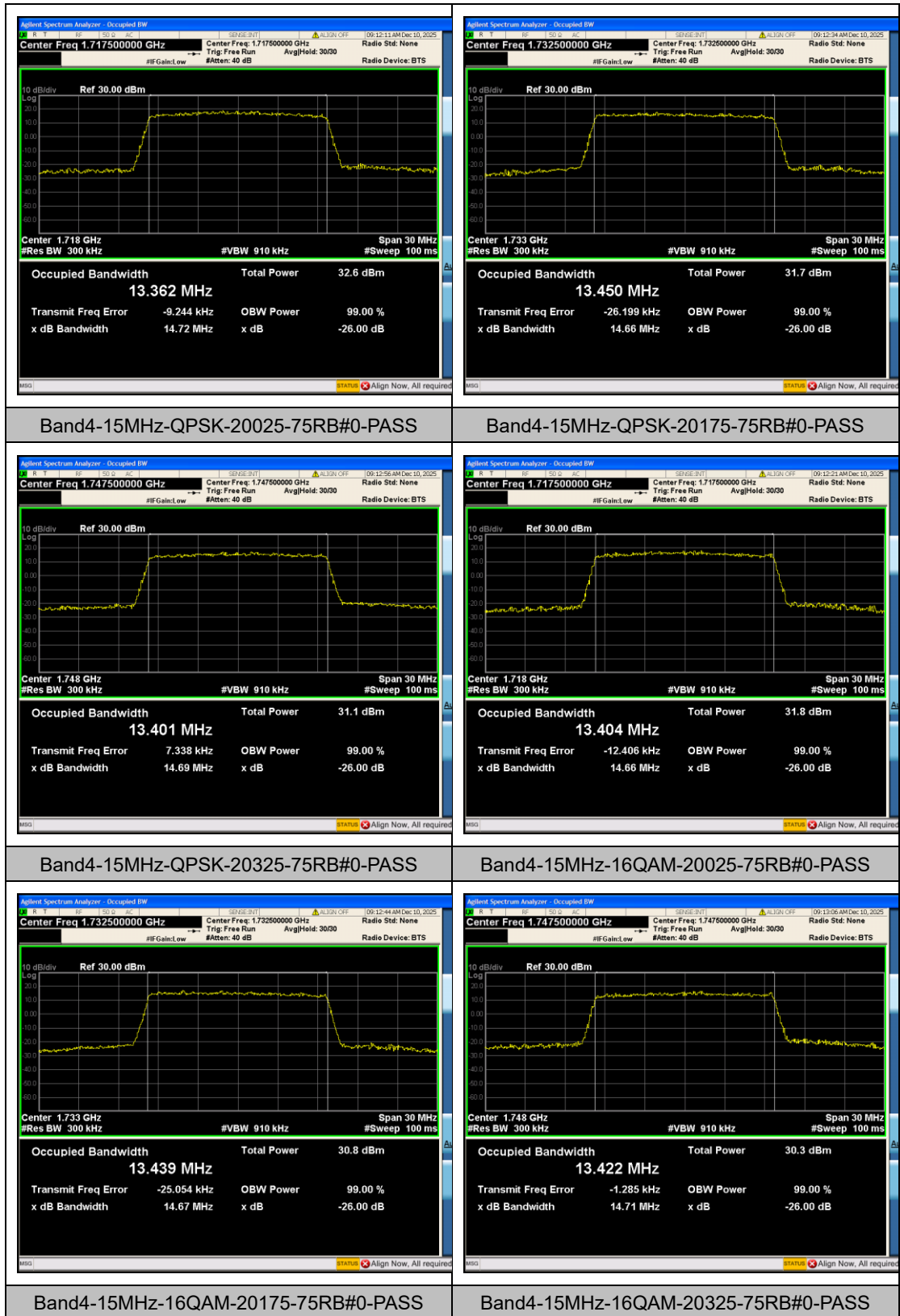
Test Graphs

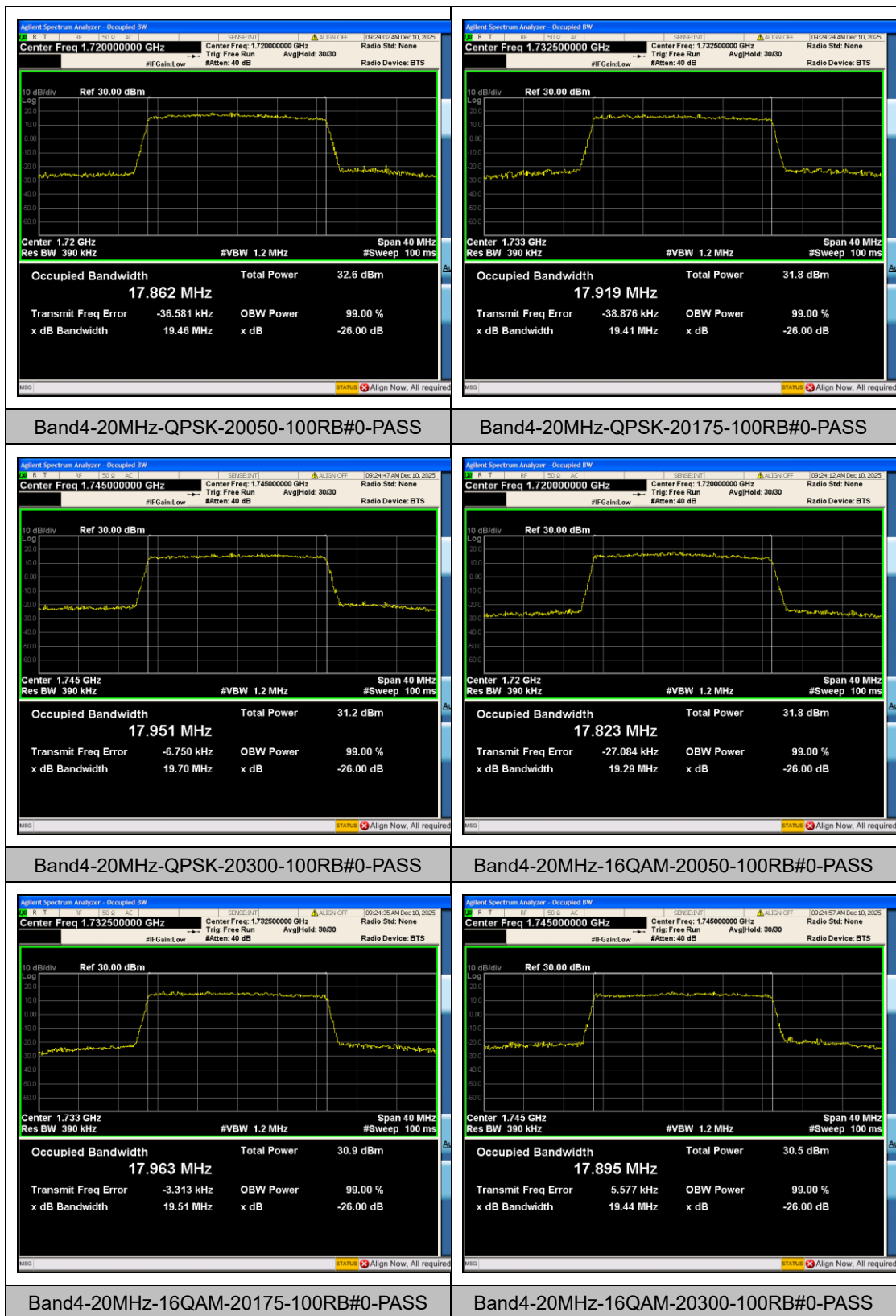












Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	-26.84	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-28.65	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-28.46	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-31.33	PASS
Band4	3MHz	QPSK	19965	15RB#0	-26.05	PASS
Band4	3MHz	QPSK	20385	15RB#0	-28.08	PASS
Band4	3MHz	16QAM	19965	15RB#0	-26.53	PASS
Band4	3MHz	16QAM	20385	15RB#0	-30.68	PASS
Band4	5MHz	QPSK	19975	25RB#0	-28.05	PASS
Band4	5MHz	QPSK	20375	25RB#0	-29.73	PASS
Band4	5MHz	16QAM	19975	25RB#0	-27.88	PASS
Band4	5MHz	16QAM	20375	25RB#0	-31.22	PASS
Band4	10MHz	QPSK	20000	50RB#0	-31.10	PASS
Band4	10MHz	QPSK	20350	50RB#0	-28.91	PASS
Band4	10MHz	16QAM	20000	50RB#0	-31.61	PASS
Band4	10MHz	16QAM	20350	50RB#0	-31.76	PASS
Band4	15MHz	QPSK	20025	75RB#0	-32.33	PASS
Band4	15MHz	QPSK	20325	75RB#0	-28.20	PASS
Band4	15MHz	16QAM	20025	75RB#0	-31.50	PASS
Band4	15MHz	16QAM	20325	75RB#0	-30.98	PASS
Band4	20MHz	QPSK	20050	100RB#0	-33.80	PASS
Band4	20MHz	QPSK	20300	100RB#0	-30.67	PASS
Band4	20MHz	16QAM	20050	100RB#0	-33.51	PASS
Band4	20MHz	16QAM	20300	100RB#0	-32.25	PASS