

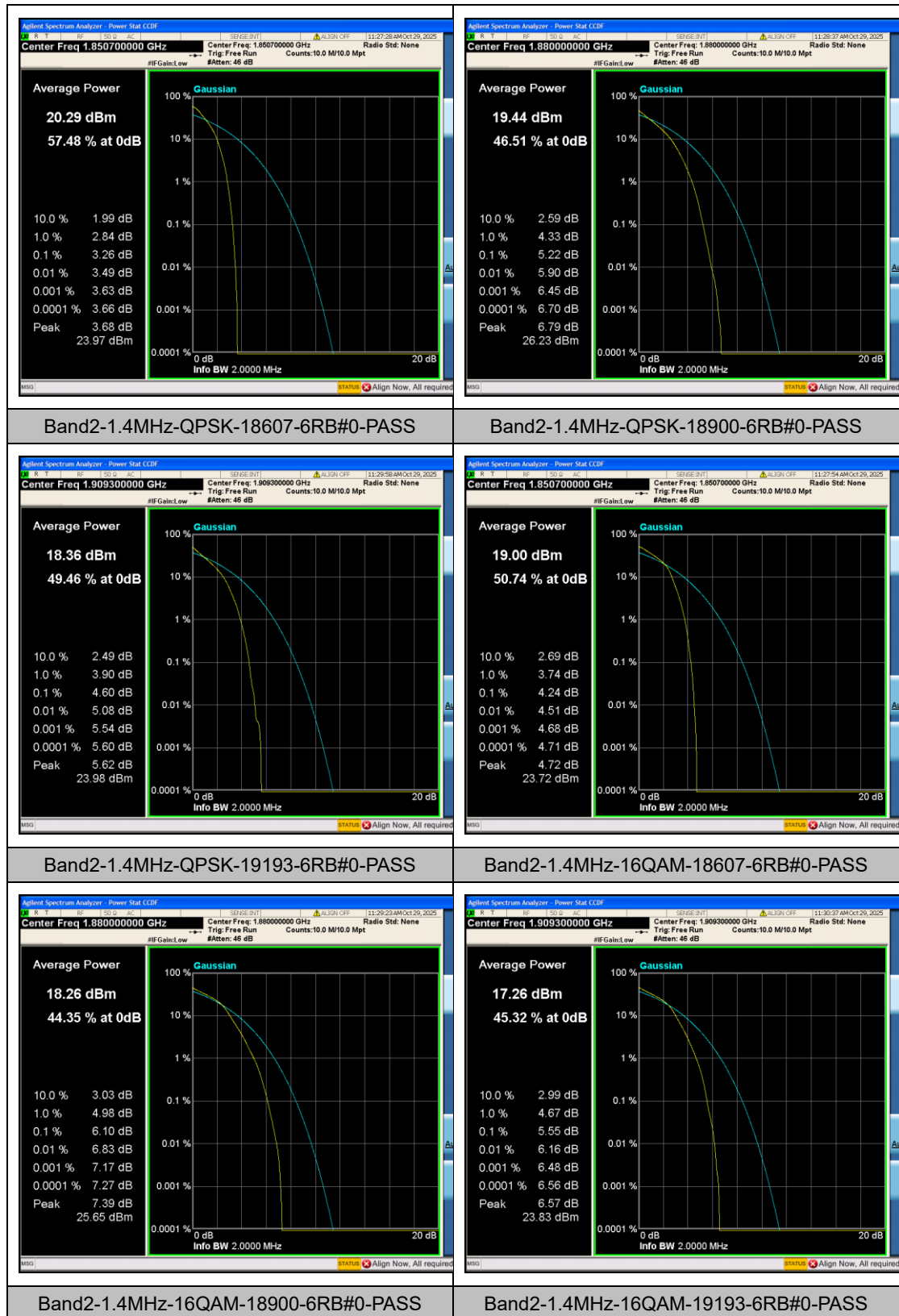
Company: : **Zxonic Technology, Inc.**
EUT : **SOUND LEVEL METER/ANALYZER**
Model Number : **ZX3300**
FCC ID : **2BTTP-ZX3300**
Report No. : **CTA25092602201**
Reviewed By : **Eric Wang**

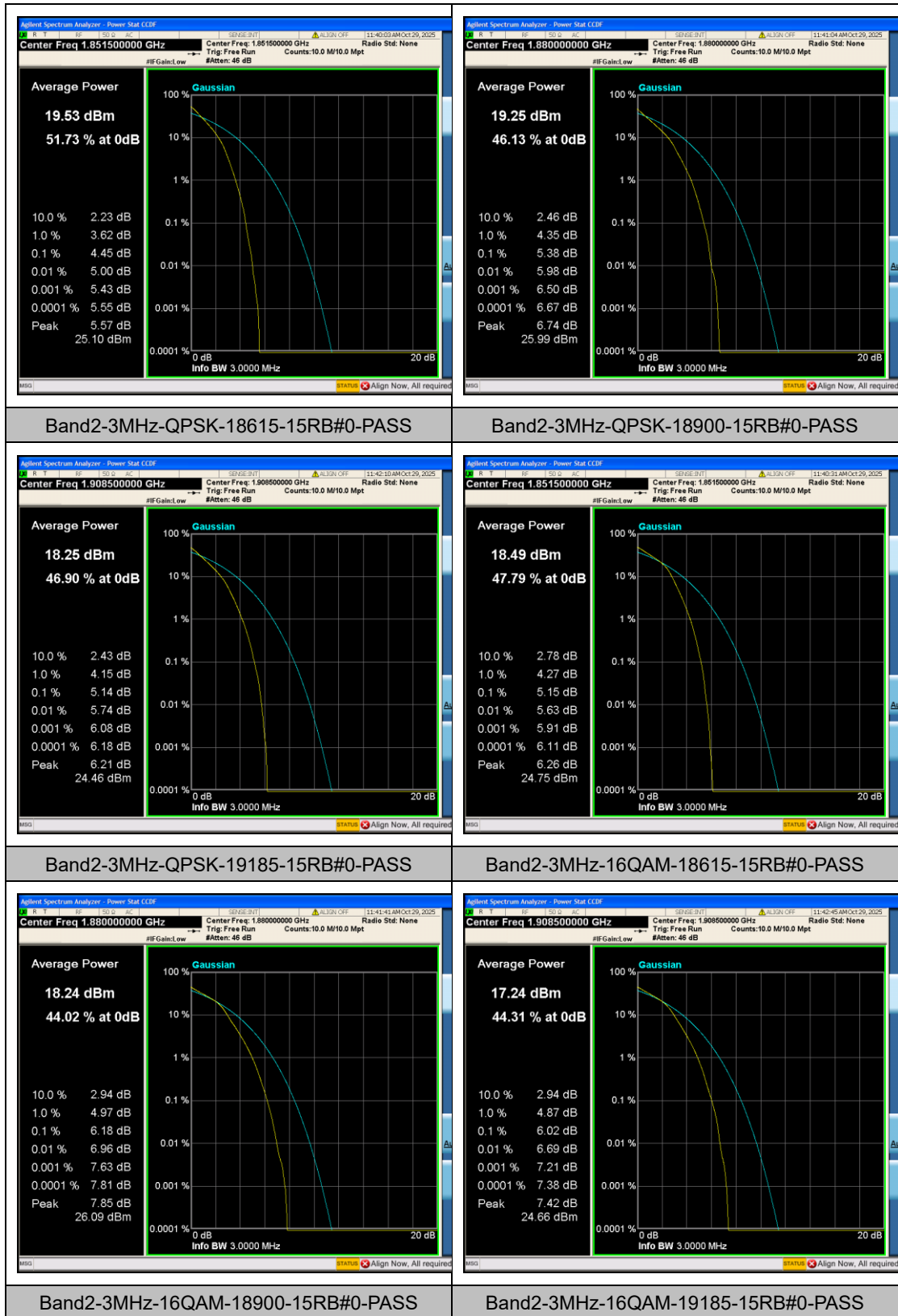
Appendix B: Peak-to-Average Ratio(CCDF)

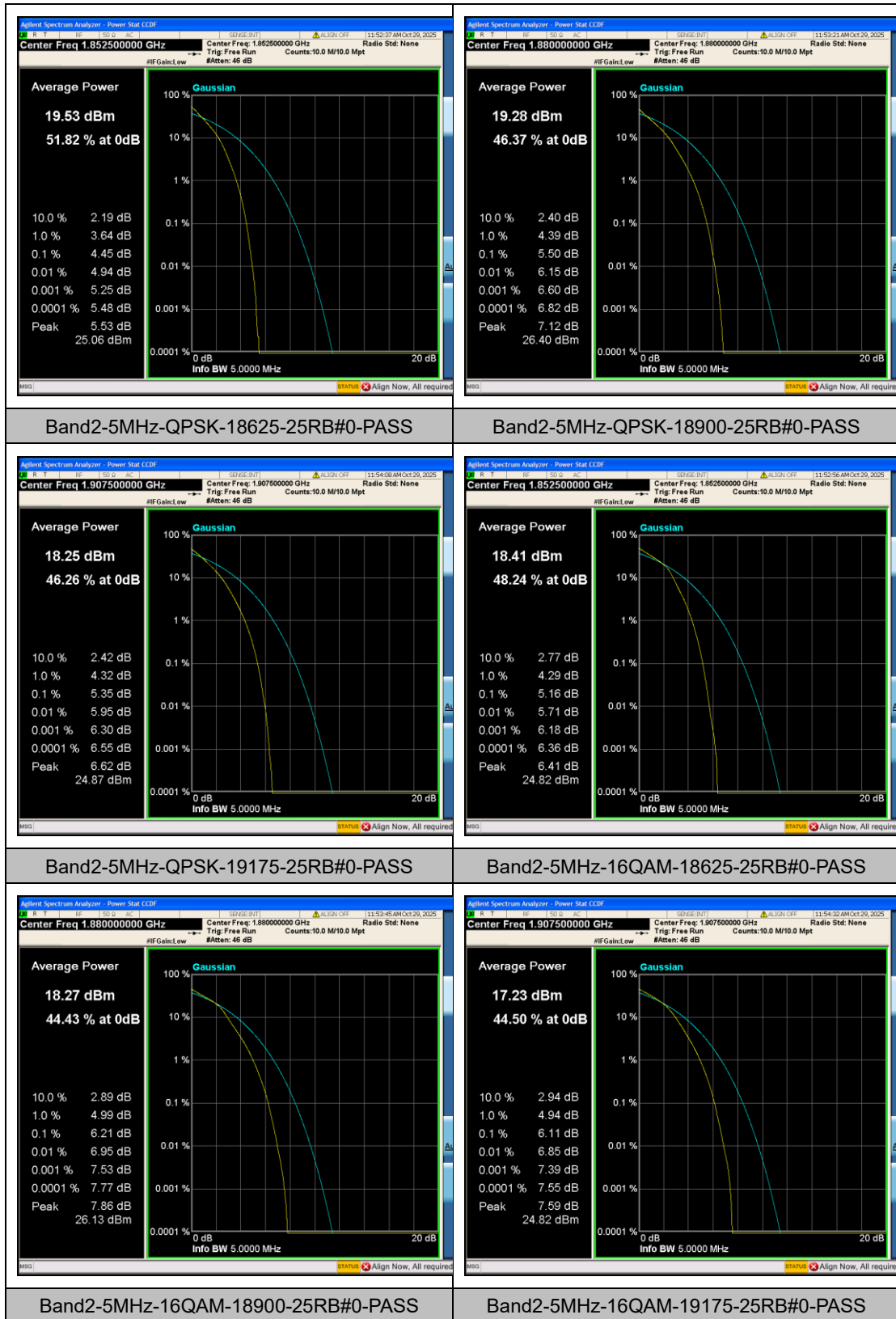
Test Result

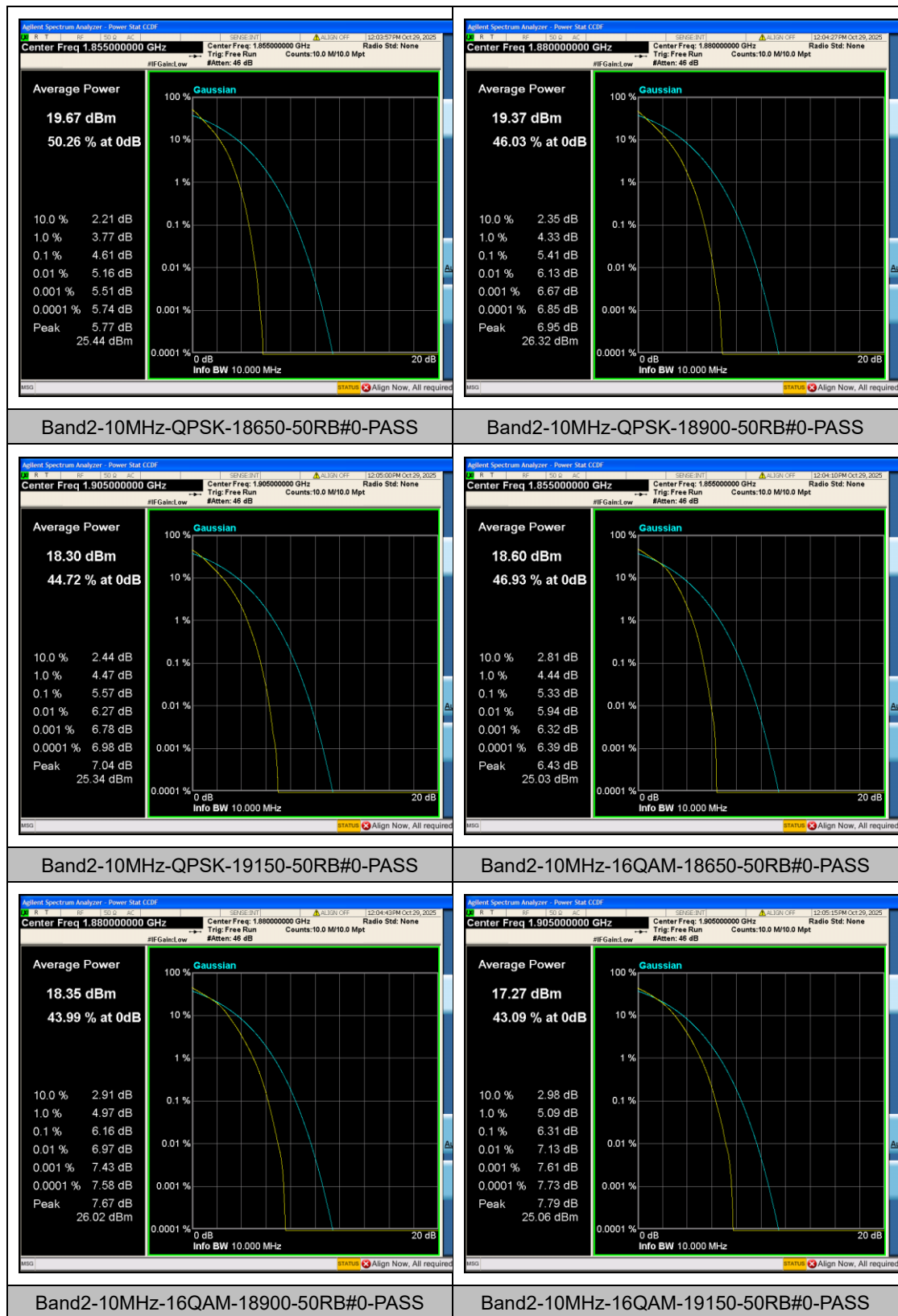
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	3.26	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	5.22	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	4.60	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	4.24	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	6.10	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	5.55	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	4.45	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	5.38	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	5.14	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	5.15	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	6.18	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	6.02	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.45	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.50	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	5.35	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	5.16	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	6.21	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	6.11	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	4.61	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.41	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	5.57	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	5.33	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	6.16	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	6.31	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	5.01	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	5.63	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	5.85	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	5.65	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	6.20	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	6.39	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.04	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.30	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.45	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	5.81	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	6.06	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	6.13	13	PASS

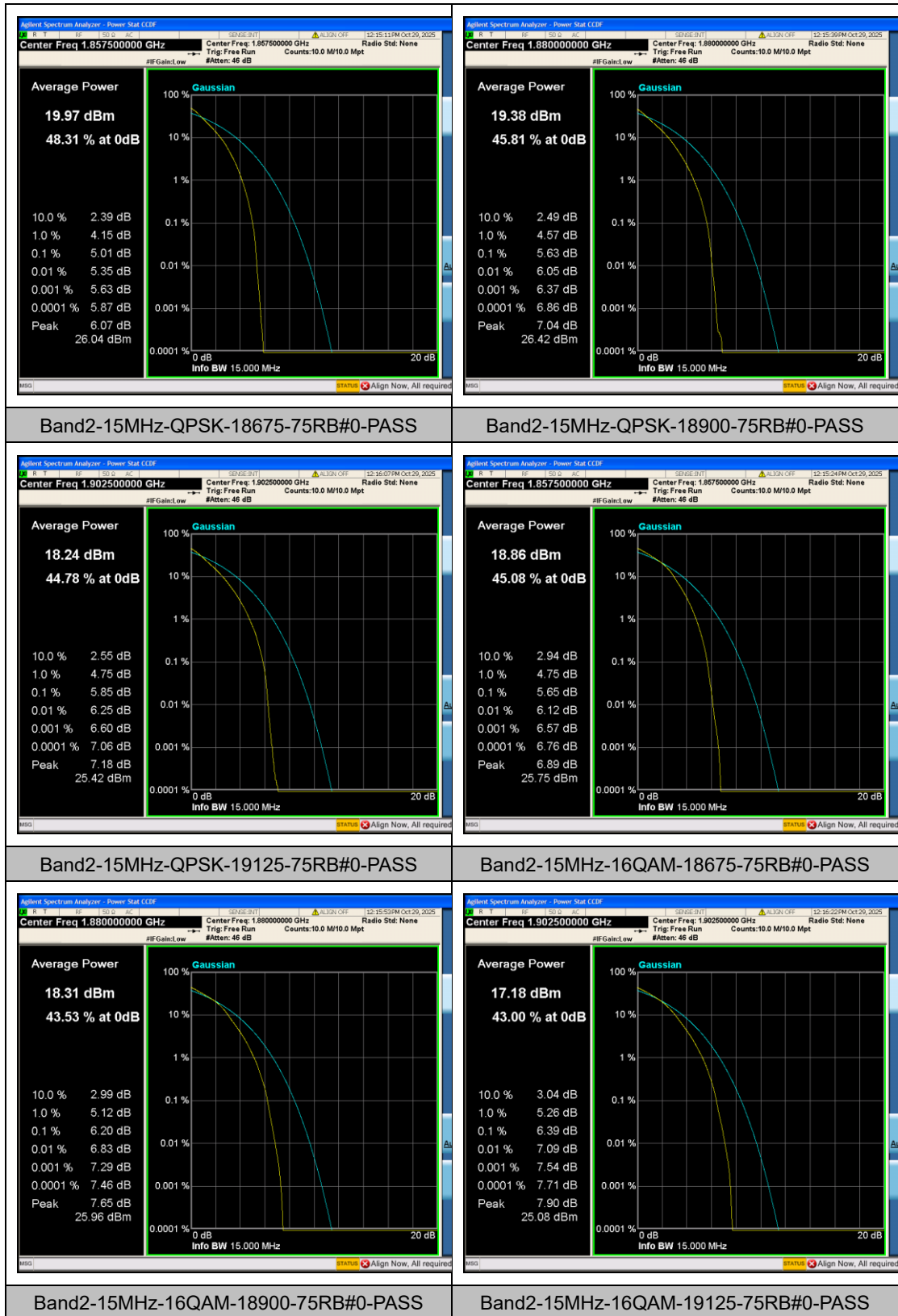
Test Graphs

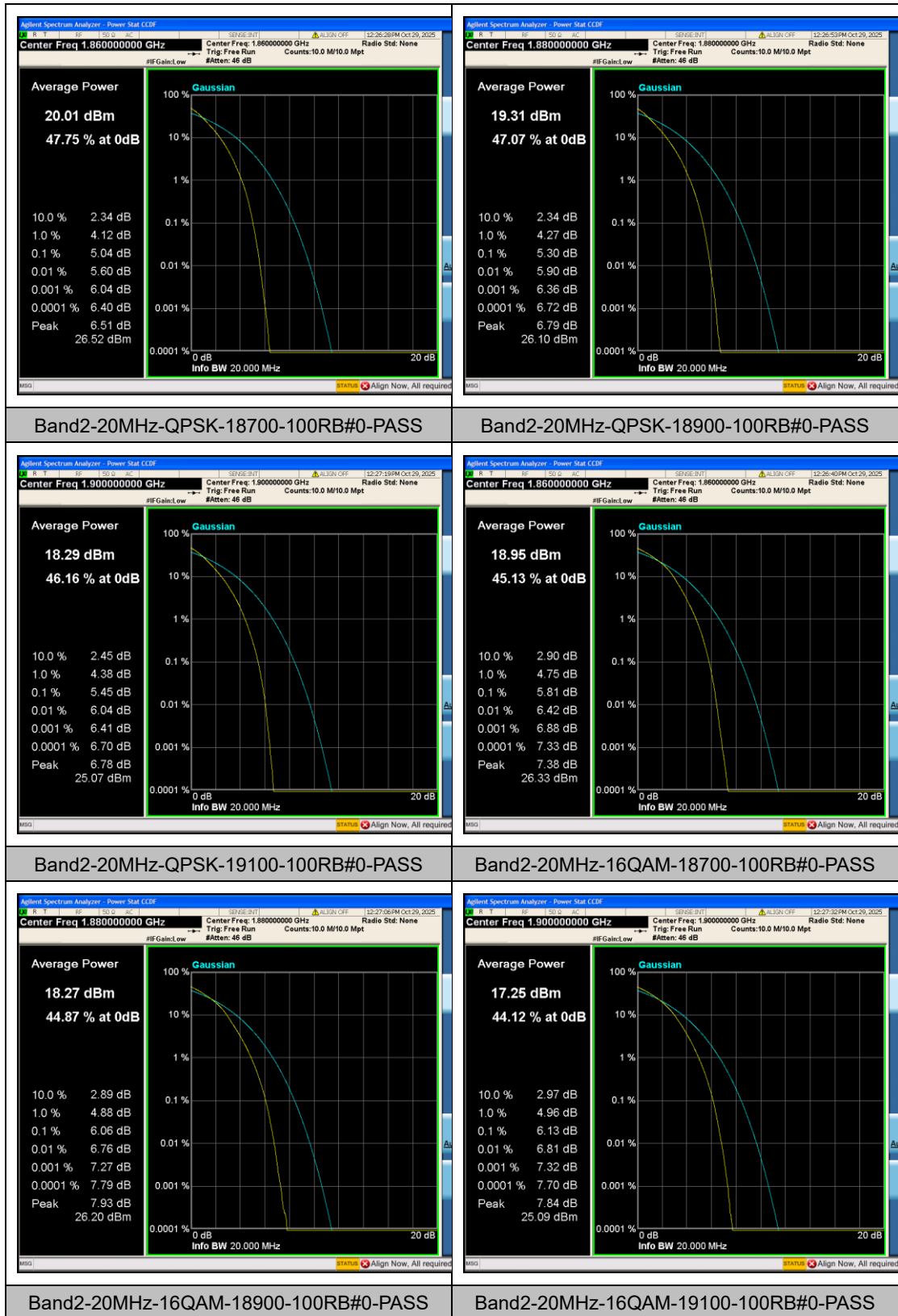












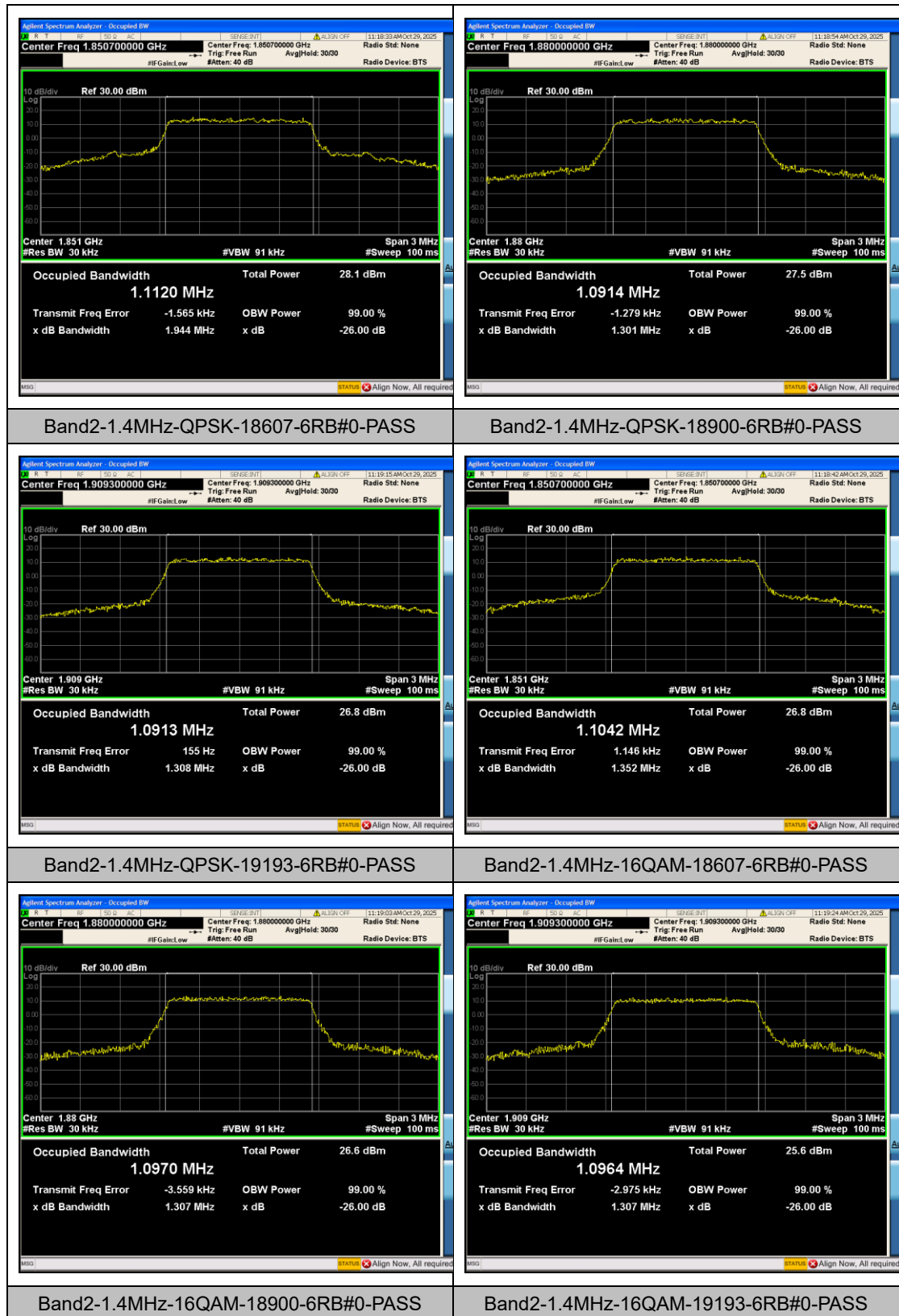
Appendix C: 26dB Bandwidth and Occupied Bandwidth

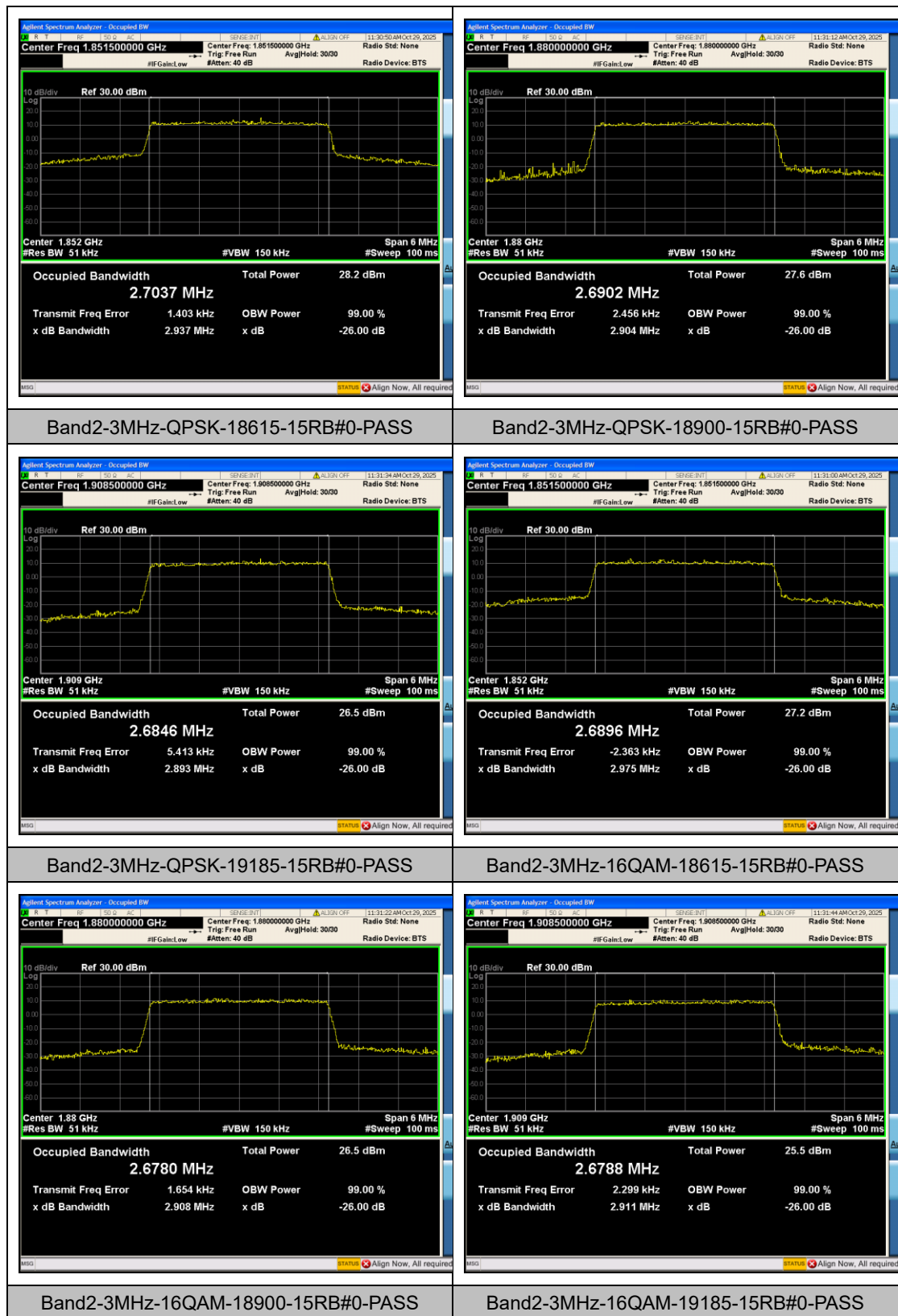
Test Result

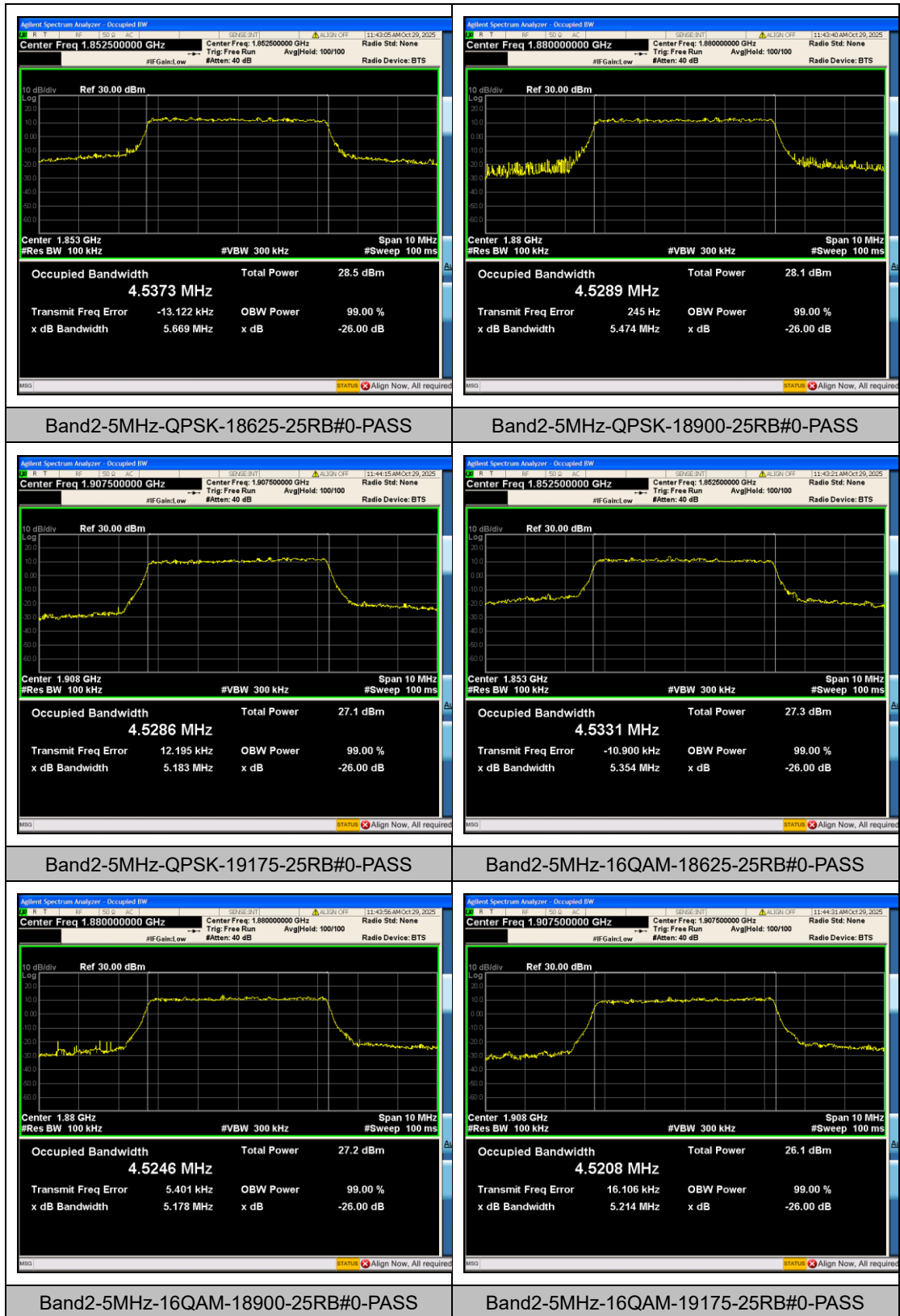
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.1120	1.944	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0914	1.301	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0913	1.308	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.1042	1.352	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0970	1.307	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0964	1.307	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.7037	2.937	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.6902	2.904	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.6846	2.893	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6896	2.975	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6780	2.908	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6788	2.911	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5373	5.669	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5289	5.474	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5286	5.183	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5331	5.354	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5246	5.178	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5208	5.214	PASS
Band2	10MHz	QPSK	18650	50RB#0	9.0447	10.29	PASS
Band2	10MHz	QPSK	18900	50RB#0	9.0220	10.21	PASS
Band2	10MHz	QPSK	19150	50RB#0	9.0248	10.20	PASS
Band2	10MHz	16QAM	18650	50RB#0	9.0218	10.03	PASS
Band2	10MHz	16QAM	18900	50RB#0	9.0073	10.05	PASS
Band2	10MHz	16QAM	19150	50RB#0	9.0205	10.02	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.574	15.15	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.569	15.10	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.634	15.18	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.540	15.05	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.543	15.02	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.595	15.14	PASS
Band2	20MHz	QPSK	18700	100RB#0	18.004	19.78	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.986	19.83	PASS
Band2	20MHz	QPSK	19100	100RB#0	18.182	20.08	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.987	19.57	PASS

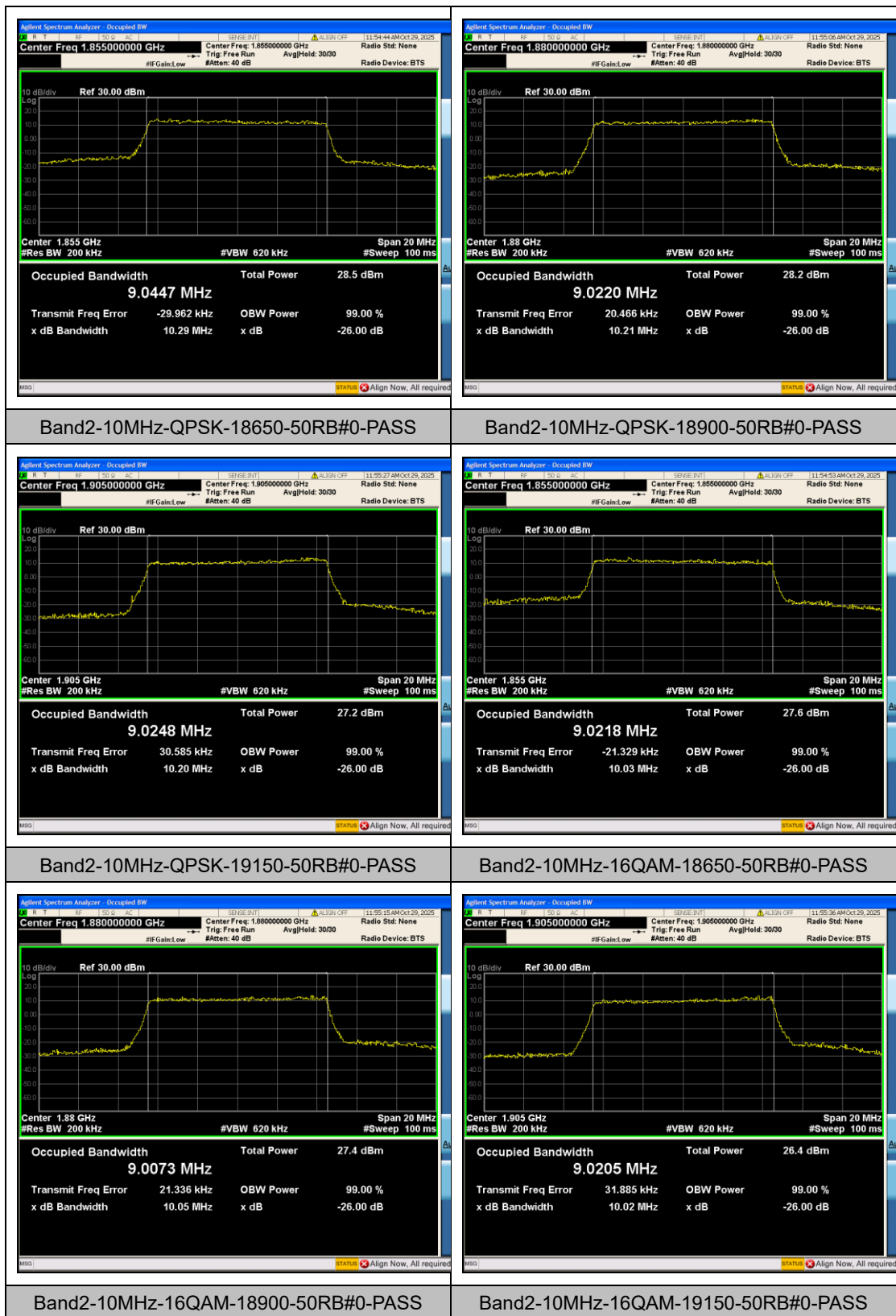
Band2	20MHz	16QAM	18900	100RB#0	18.038	19.85	PASS
Band2	20MHz	16QAM	19100	100RB#0	18.134	19.77	PASS

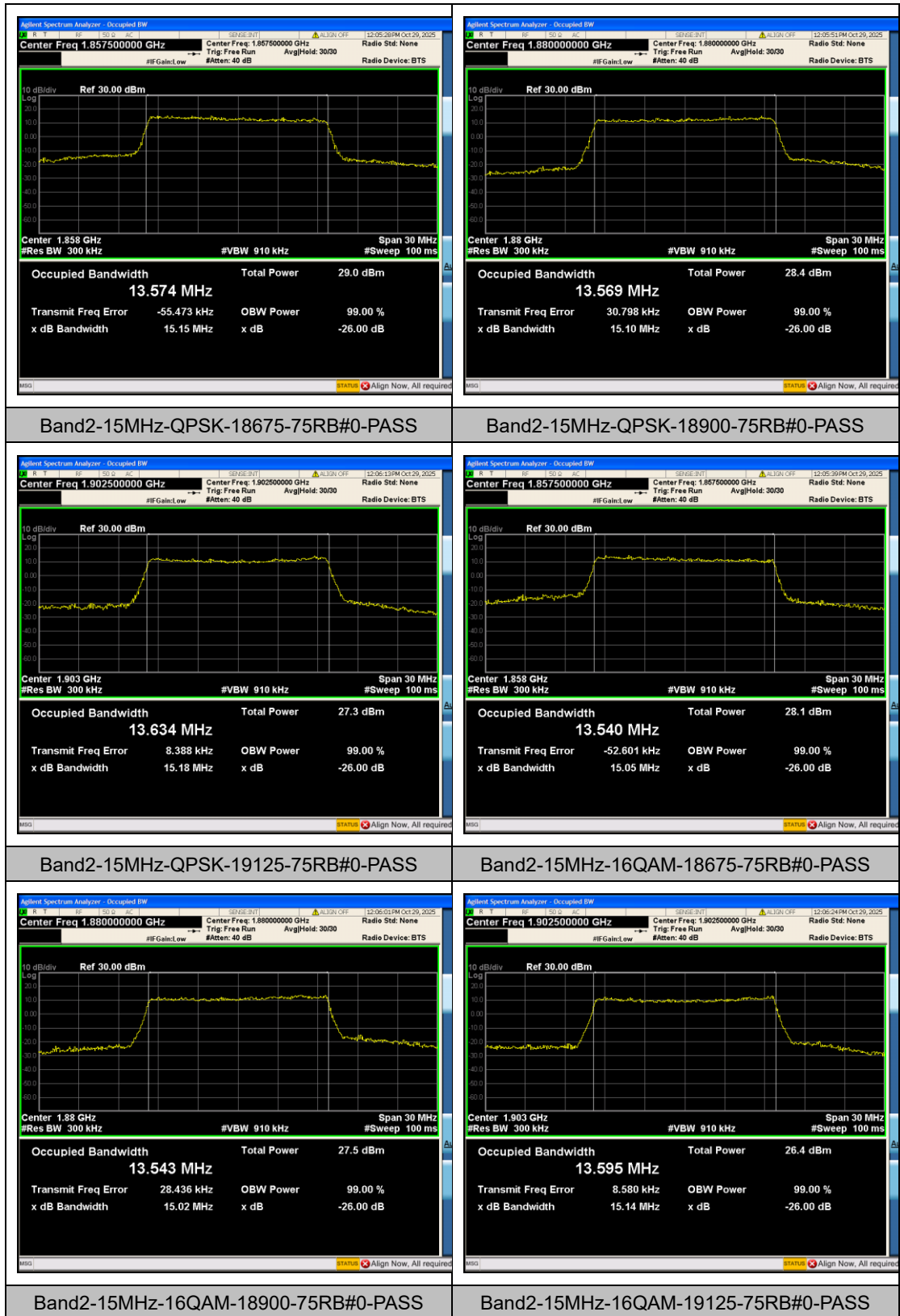
Test Graphs

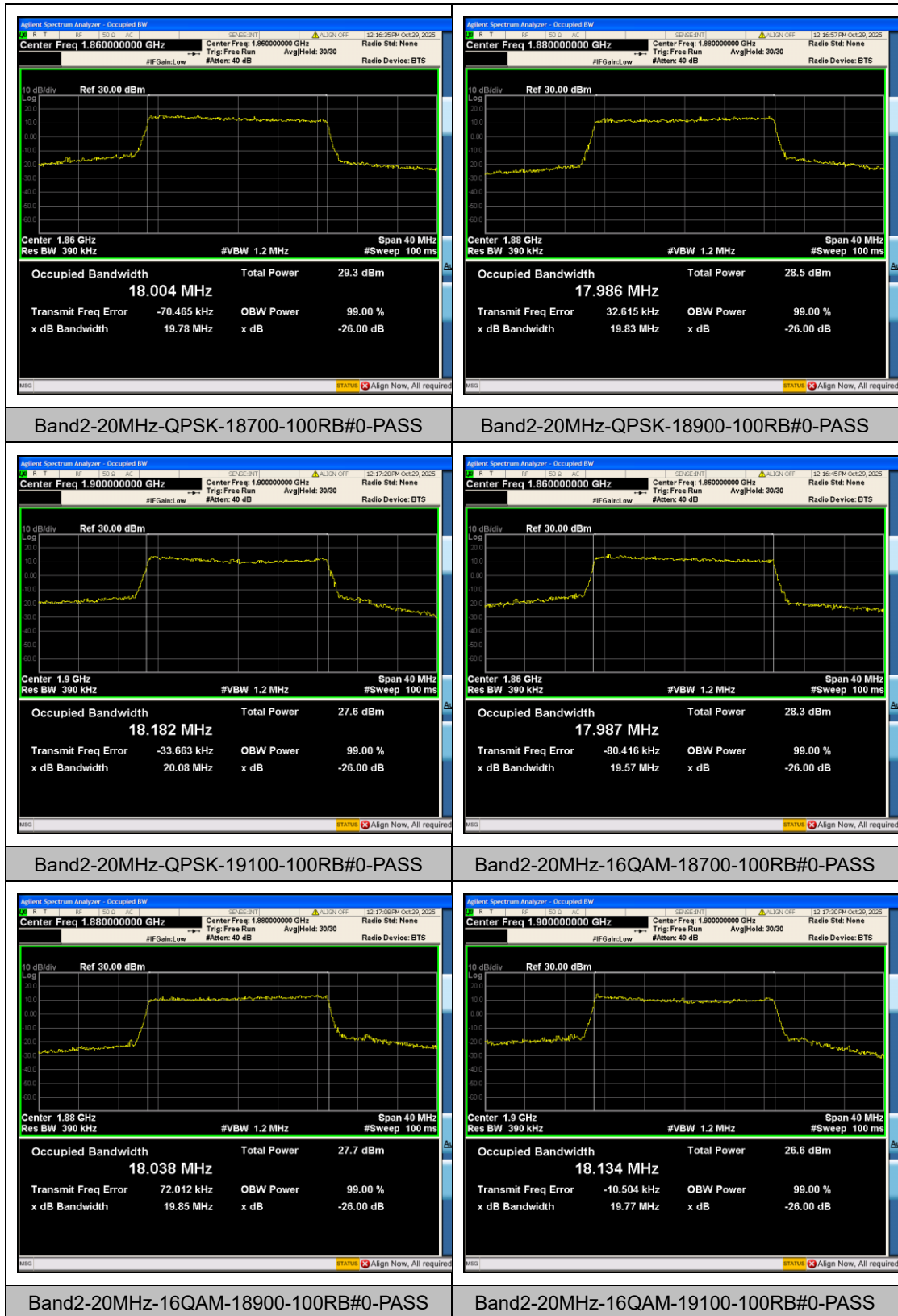












Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	-18.09	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-25.57	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-19.39	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-27.01	PASS
Band2	3MHz	QPSK	18615	15RB#0	-15.42	PASS
Band2	3MHz	QPSK	19185	15RB#0	-23.57	PASS
Band2	3MHz	16QAM	18615	15RB#0	-19.67	PASS
Band2	3MHz	16QAM	19185	15RB#0	-26.46	PASS
Band2	5MHz	QPSK	18625	25RB#0	-17.39	PASS
Band2	5MHz	QPSK	19175	25RB#0	-25.54	PASS
Band2	5MHz	16QAM	18625	25RB#0	-21.91	PASS
Band2	5MHz	16QAM	19175	25RB#0	-27.28	PASS
Band2	10MHz	QPSK	18650	50RB#0	-19.93	PASS
Band2	10MHz	QPSK	19150	50RB#0	-26.97	PASS
Band2	10MHz	16QAM	18650	50RB#0	-23.79	PASS
Band2	10MHz	16QAM	19150	50RB#0	-28.94	PASS
Band2	15MHz	QPSK	18675	75RB#0	-20.05	PASS
Band2	15MHz	QPSK	19125	75RB#0	-26.86	PASS
Band2	15MHz	16QAM	18675	75RB#0	-24.36	PASS
Band2	15MHz	16QAM	19125	75RB#0	-29.79	PASS
Band2	20MHz	QPSK	18700	100RB#0	-23.24	PASS
Band2	20MHz	QPSK	19100	100RB#0	-26.07	PASS
Band2	20MHz	16QAM	18700	100RB#0	-26.97	PASS
Band2	20MHz	16QAM	19100	100RB#0	-29.48	PASS