

FCC LTE Band Test Data

FCC ID : 2AJG4-V6-4G

Company: : Universal Physicians, LLC

EUT : FH Emergency Device - V6-4G

Model Number : V6-4G

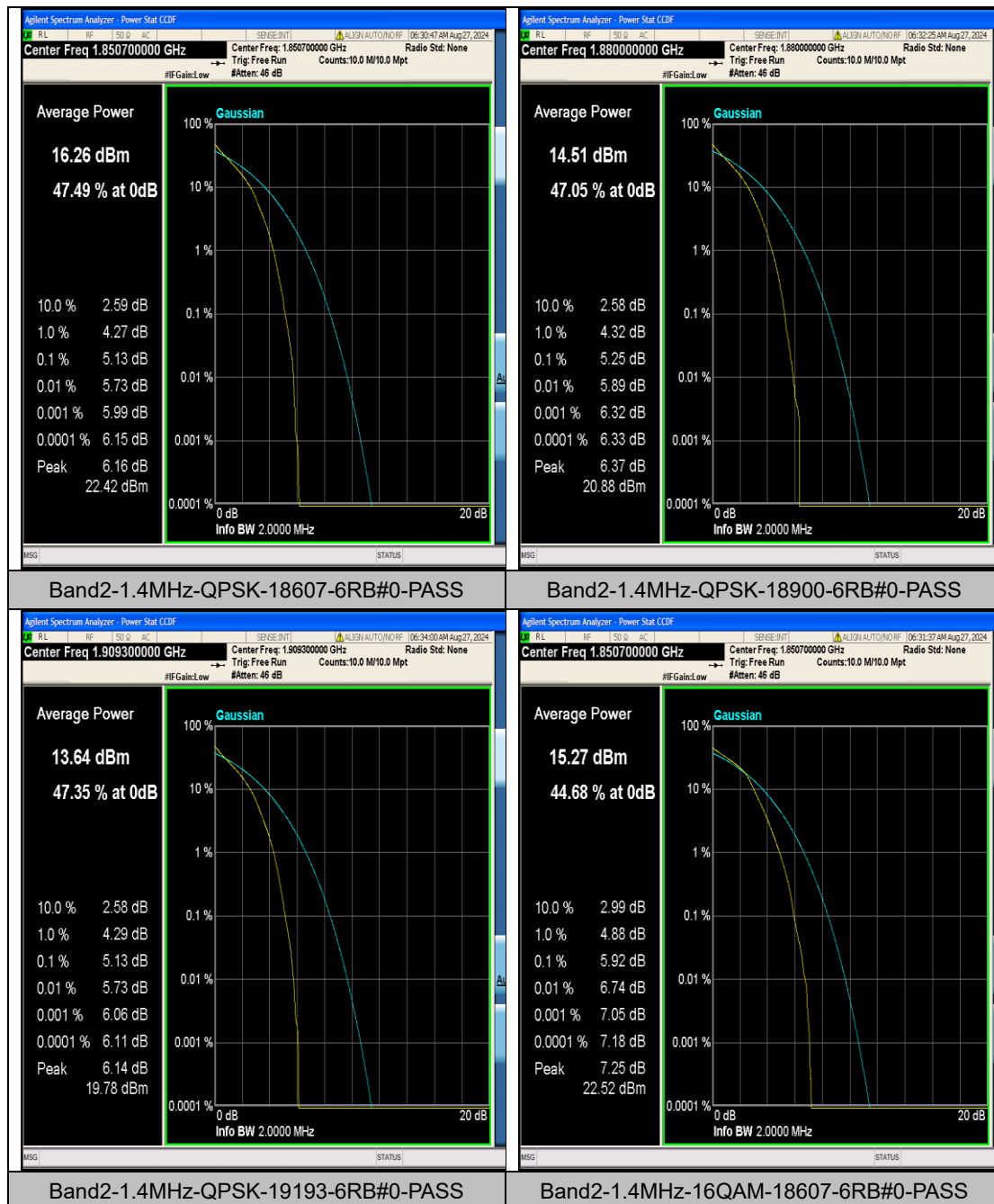
Reviewed By : Eric Wang

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

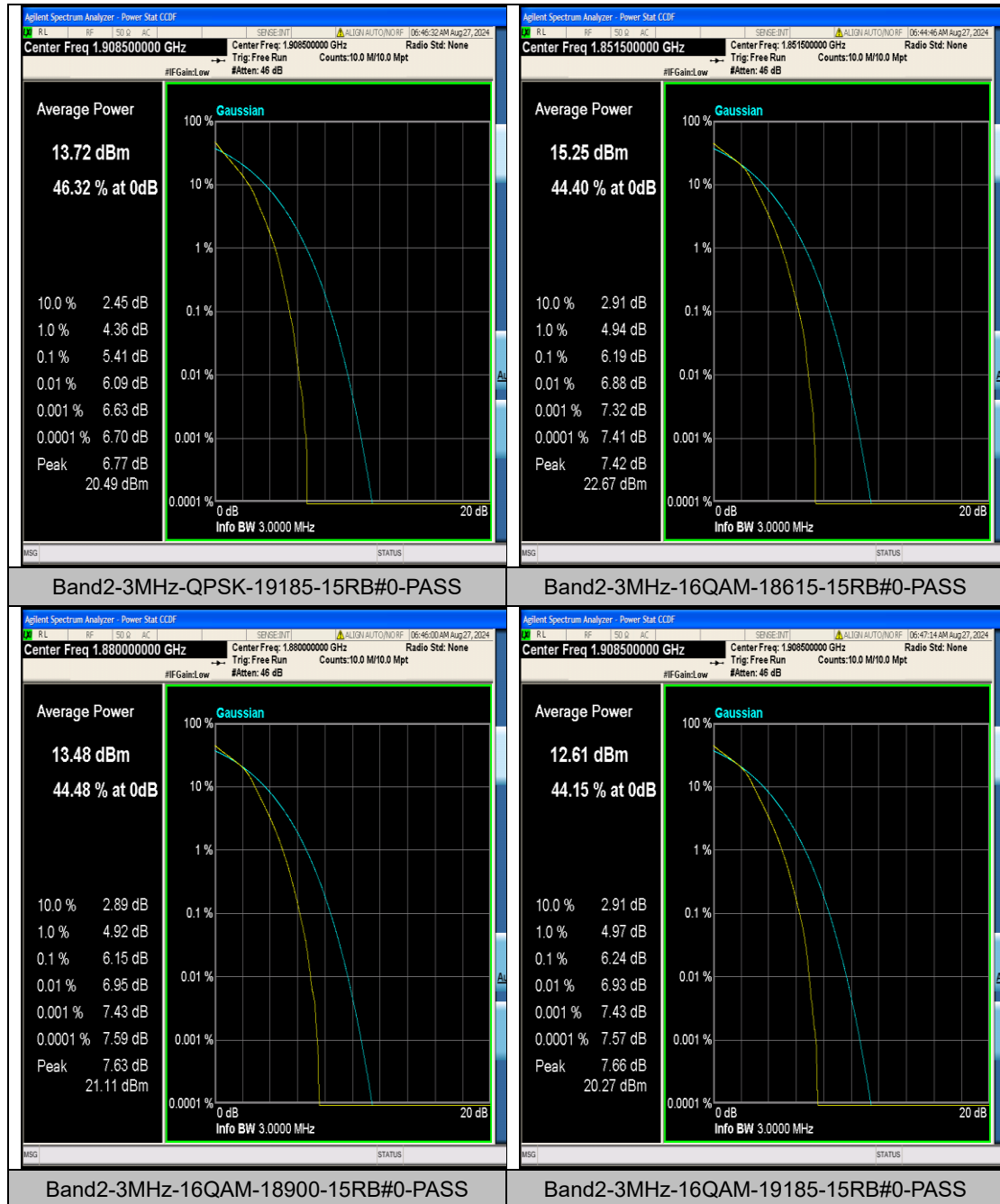
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	5.13	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	5.25	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	5.13	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	5.92	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	5.99	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	5.93	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	5.37	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	5.51	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	5.41	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	6.19	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	6.15	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	6.24	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.39	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.54	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	5.54	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	6.08	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	6.24	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	6.20	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	5.30	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.45	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	5.51	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	6.06	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	6.21	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	6.27	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	5.54	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	5.71	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	5.74	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	6.09	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	6.23	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	6.29	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.22	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.38	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.40	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	6.05	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	6.16	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	6.19	13	PASS

Test Graphs



















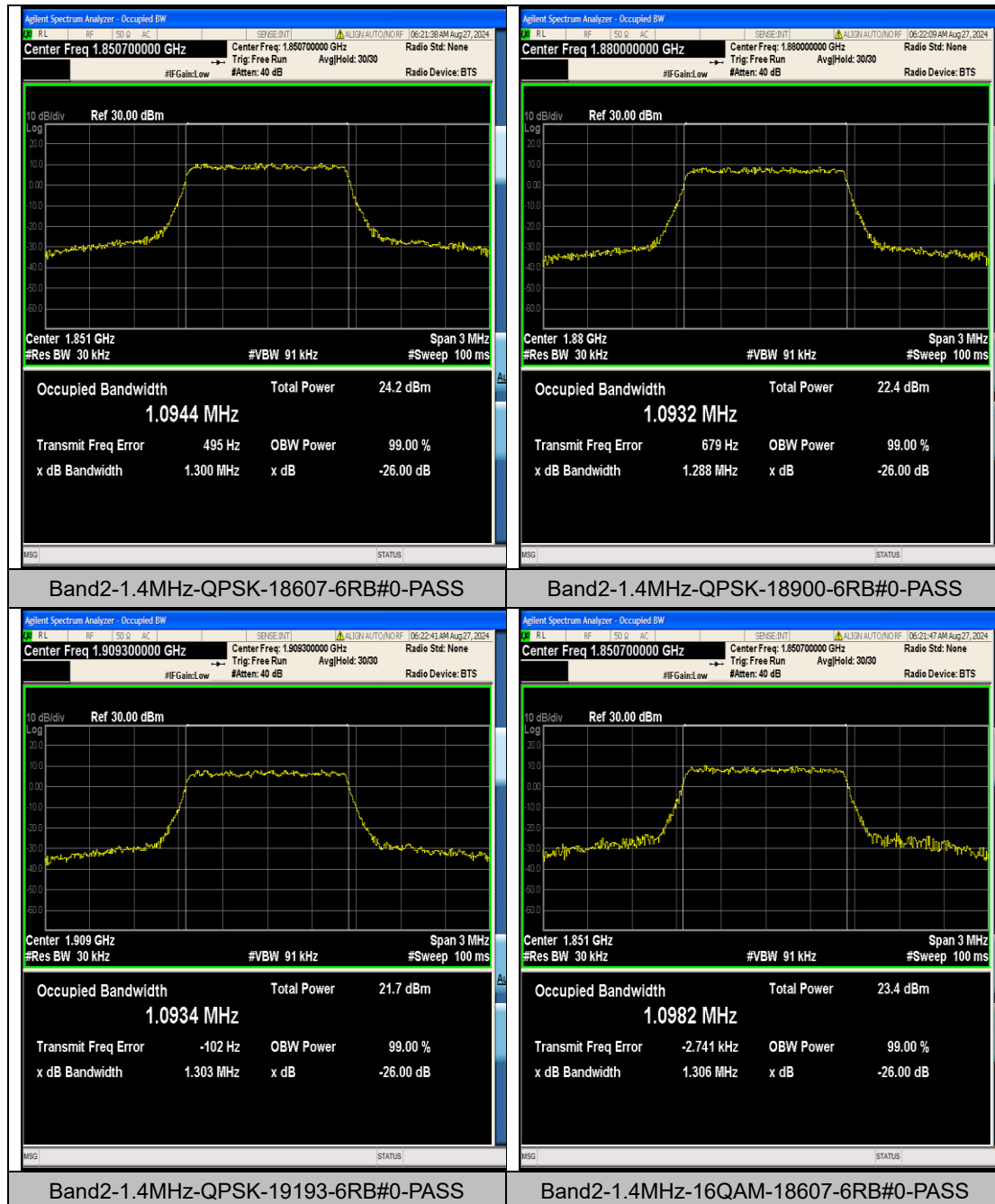
Appendix C: 26dB Bandwidth and Occupied Bandwidth

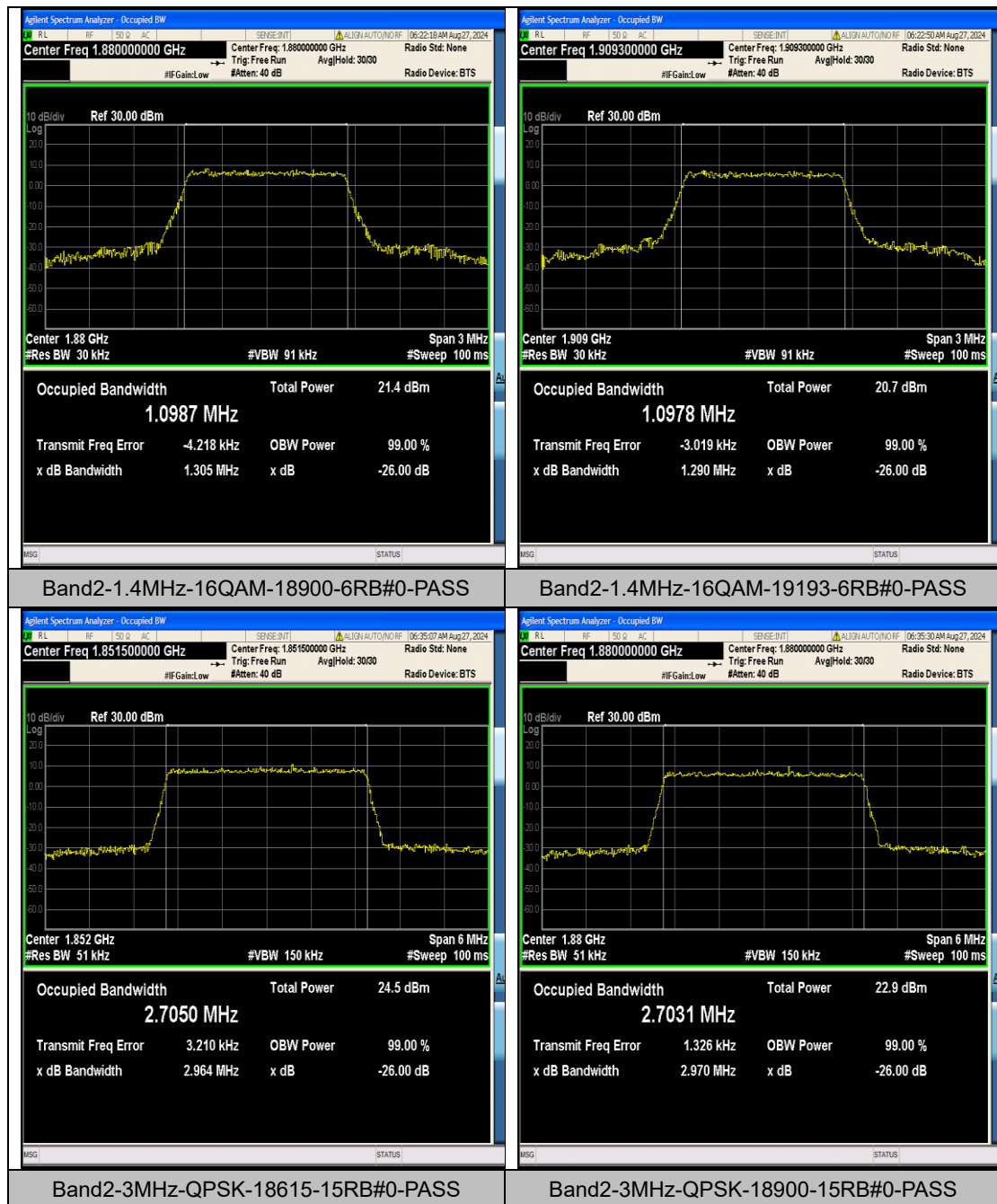
Test Result

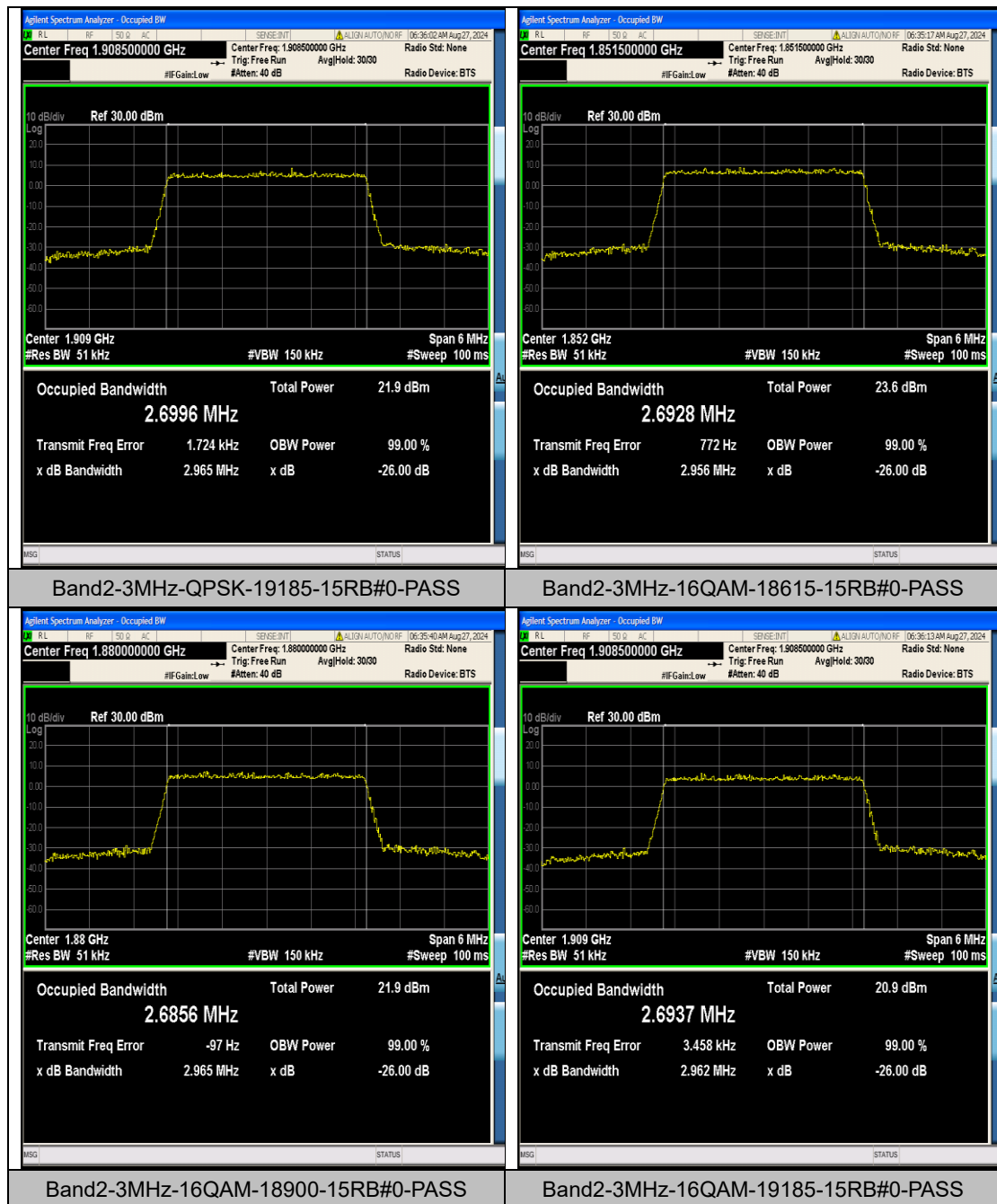
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0944	1.300	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0932	1.288	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0934	1.303	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0982	1.306	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0987	1.305	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0978	1.290	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.7050	2.964	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.7031	2.970	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.6996	2.965	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6928	2.956	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6856	2.965	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6937	2.962	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5004	5.009	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5024	5.018	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5082	5.011	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.4978	4.959	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.4995	4.979	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.4930	4.959	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9703	9.945	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9738	9.907	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9822	9.967	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9688	9.843	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9836	9.896	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9753	9.860	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.428	14.78	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.445	14.83	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.471	14.86	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.428	14.67	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.443	14.72	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.446	14.70	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.873	19.41	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.935	19.38	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.952	19.42	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.917	19.46	PASS

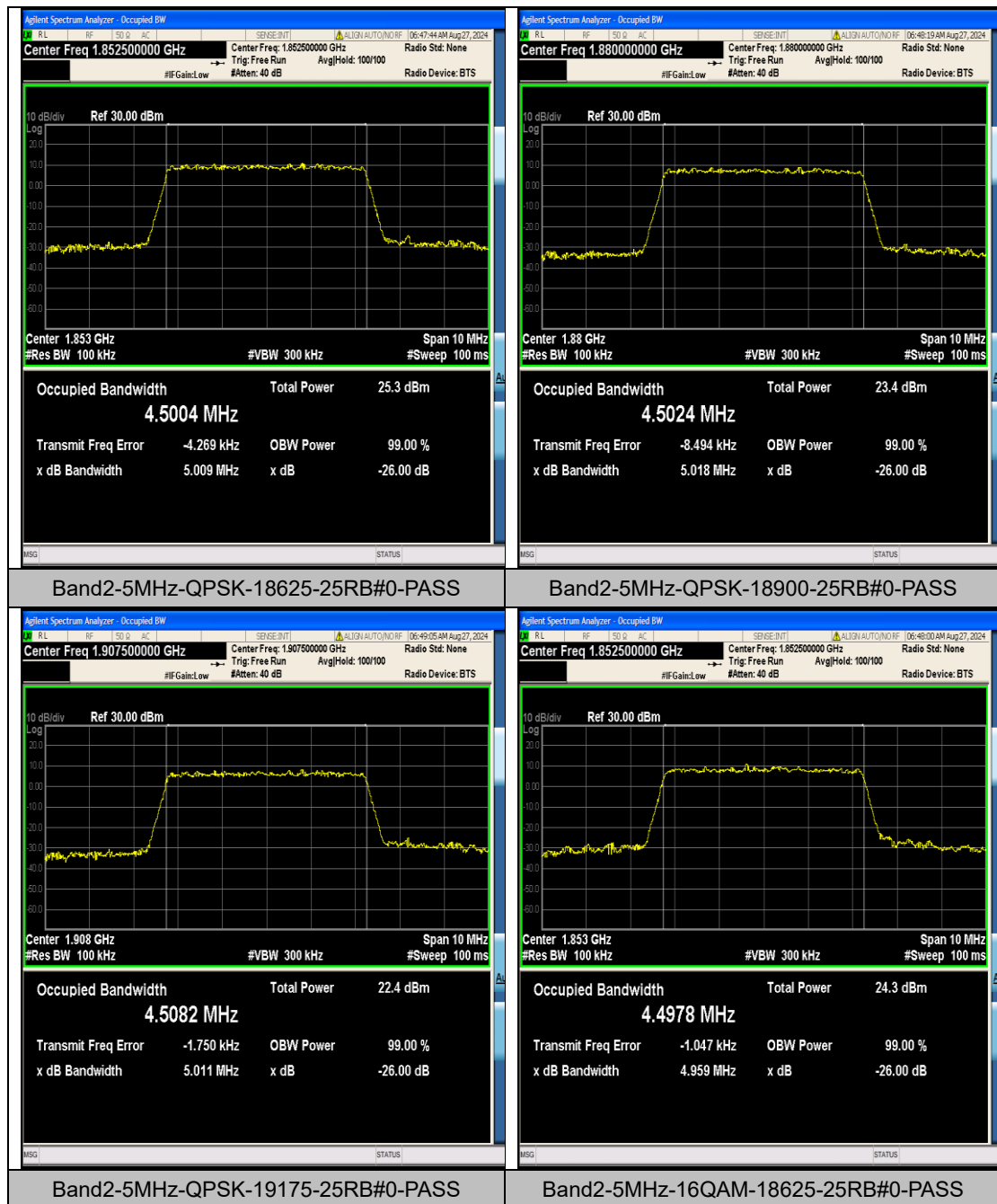
Band2	20MHz	16QAM	18900	100RB#0	17.925	19.39	PASS
Band2	20MHz	16QAM	19100	100RB#0	18.005	19.59	PASS

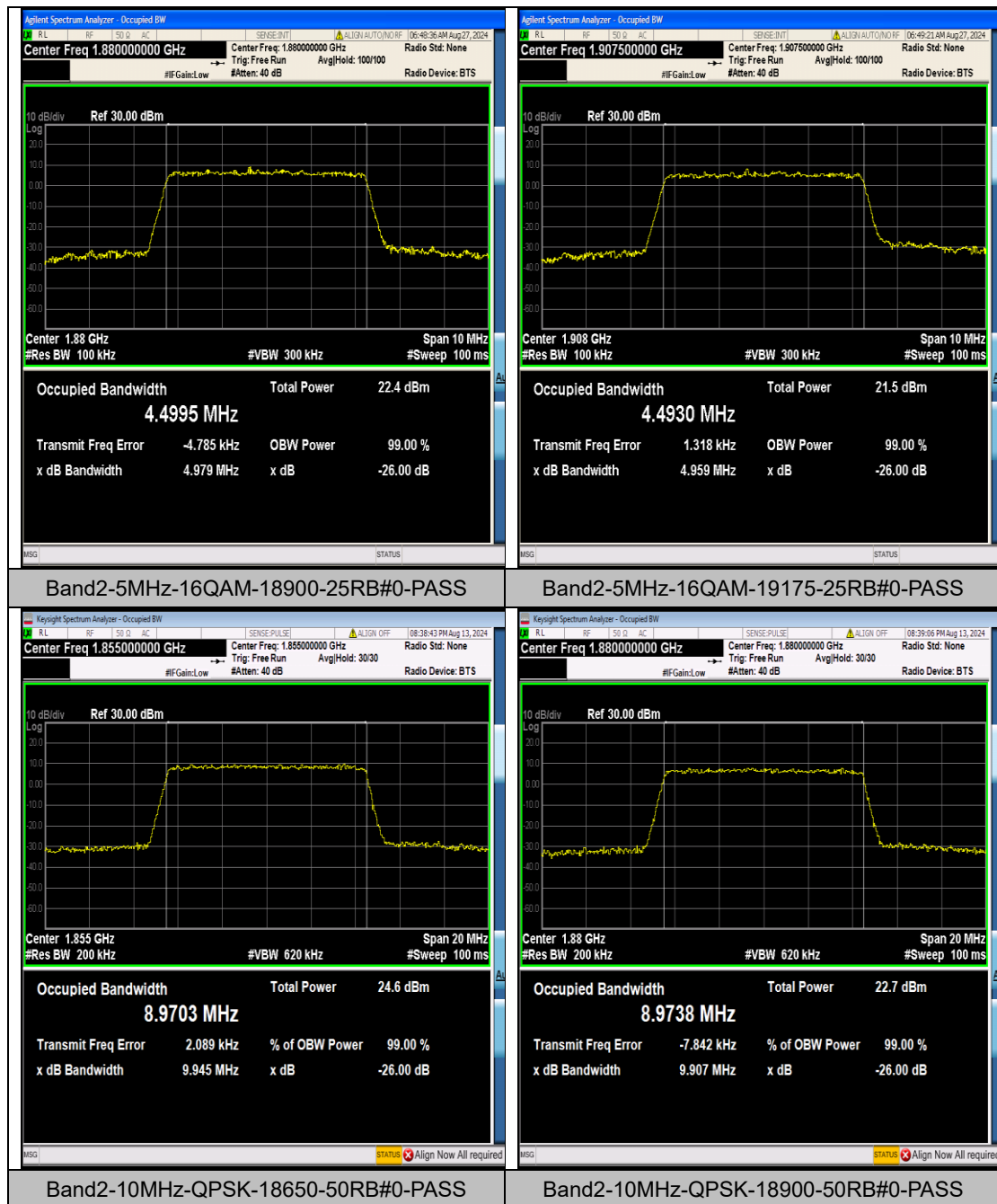
Test Graphs

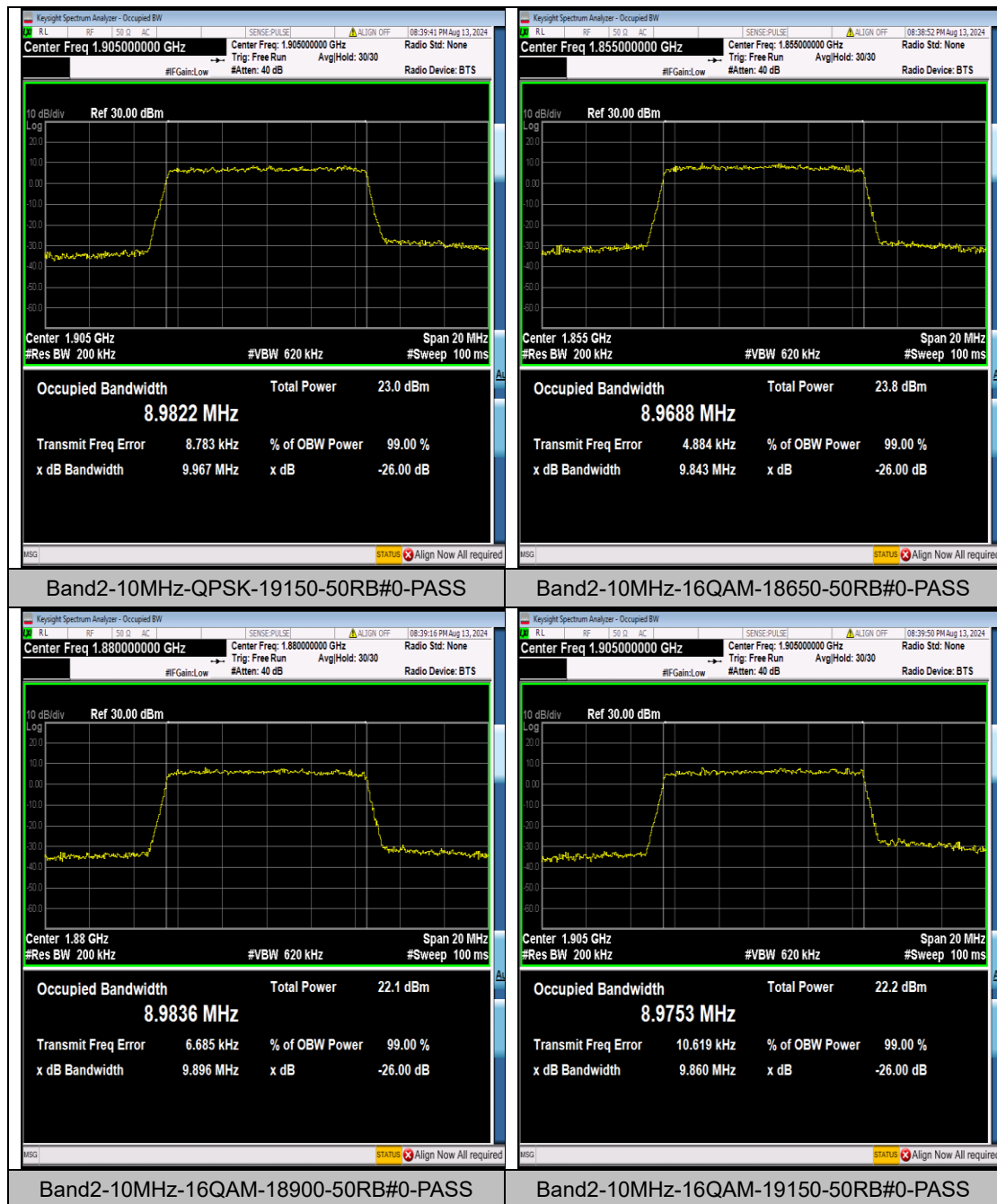


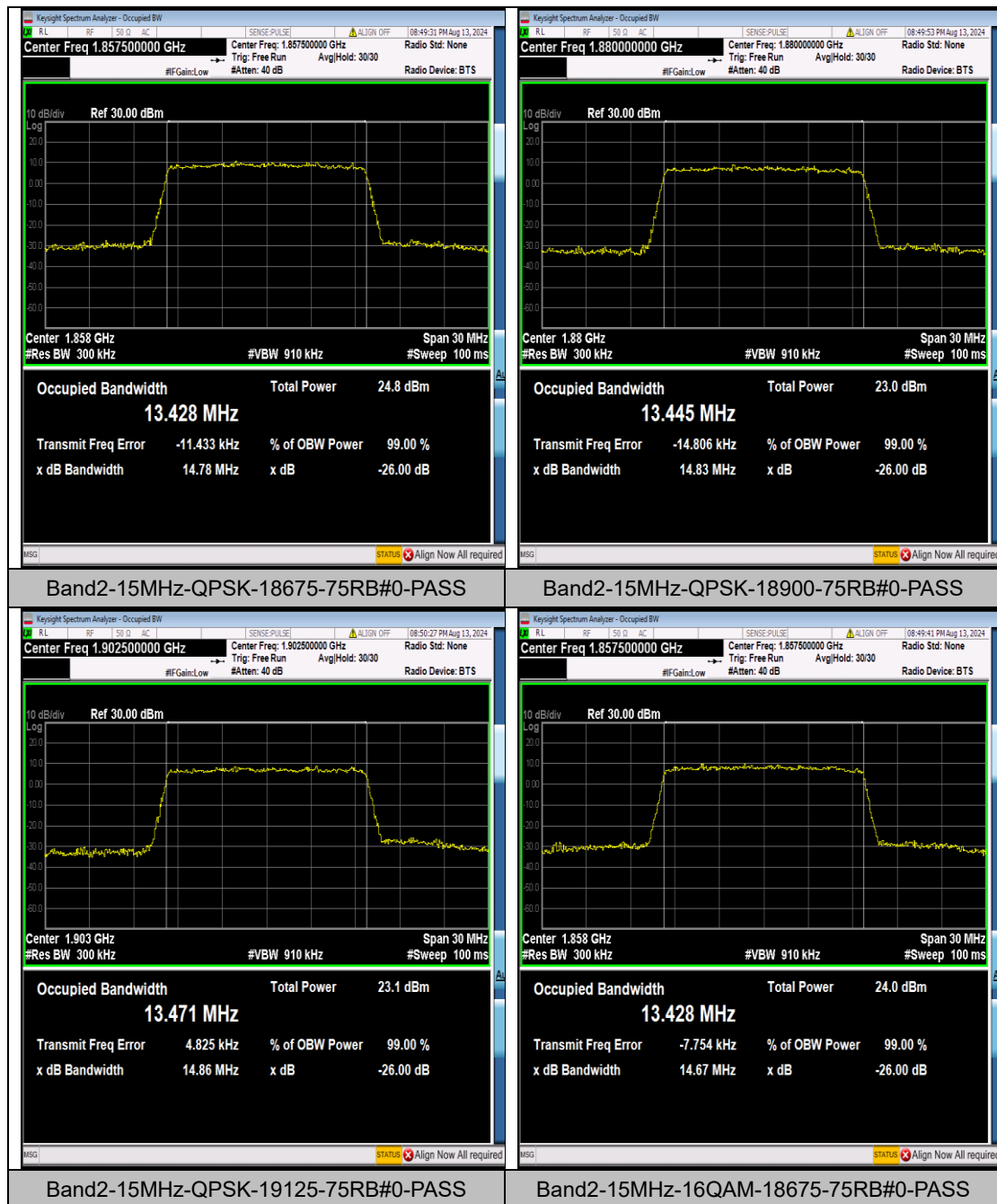


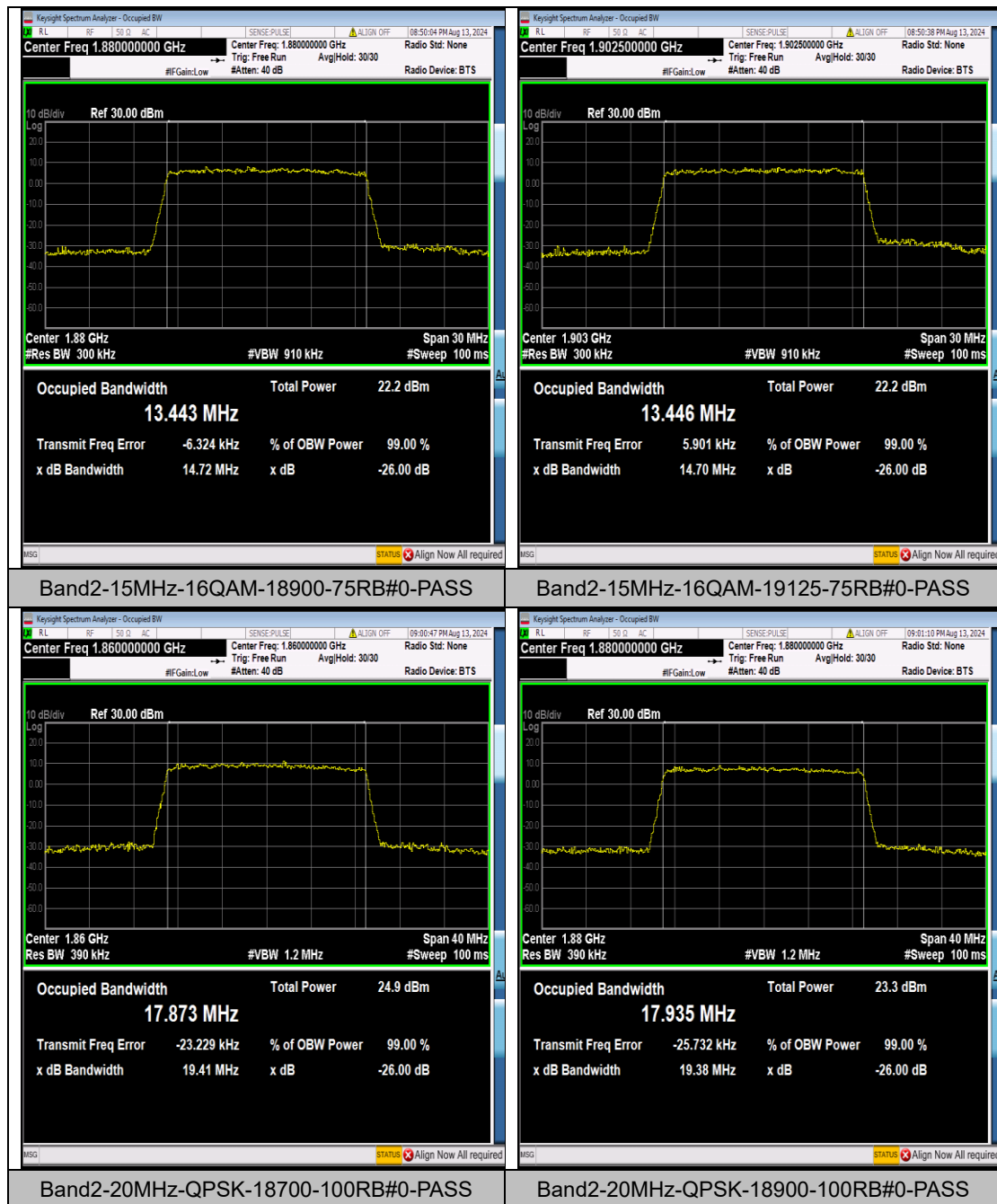


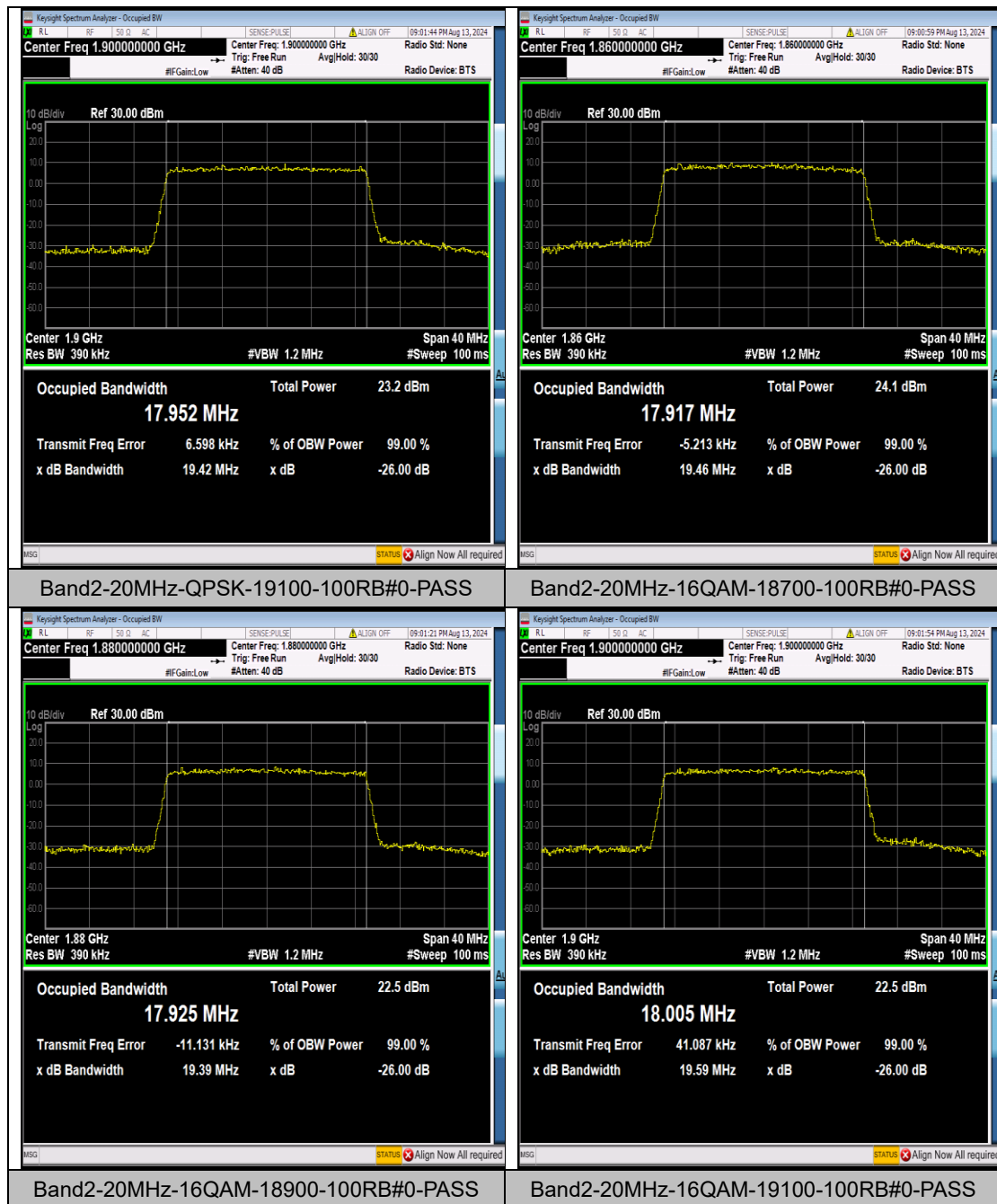












Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	-35.22	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-35.62	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-34.20	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-36.51	PASS
Band2	3MHz	QPSK	18615	15RB#0	-35.97	PASS
Band2	3MHz	QPSK	19185	15RB#0	-31.98	PASS
Band2	3MHz	16QAM	18615	15RB#0	-36.32	PASS
Band2	3MHz	16QAM	19185	15RB#0	-32.52	PASS
Band2	5MHz	QPSK	18625	25RB#0	-37.77	PASS
Band2	5MHz	QPSK	19175	25RB#0	-33.01	PASS
Band2	5MHz	16QAM	18625	25RB#0	-38.17	PASS
Band2	5MHz	16QAM	19175	25RB#0	-34.12	PASS
Band2	10MHz	QPSK	18650	50RB#0	-39.57	PASS
Band2	10MHz	QPSK	19150	50RB#0	-34.27	PASS
Band2	10MHz	16QAM	18650	50RB#0	-40.10	PASS
Band2	10MHz	16QAM	19150	50RB#0	-35.45	PASS
Band2	15MHz	QPSK	18675	75RB#0	-38.15	PASS
Band2	15MHz	QPSK	19125	75RB#0	-34.46	PASS
Band2	15MHz	16QAM	18675	75RB#0	-39.22	PASS
Band2	15MHz	16QAM	19125	75RB#0	-36.02	PASS
Band2	20MHz	QPSK	18700	100RB#0	-40.63	PASS
Band2	20MHz	QPSK	19100	100RB#0	-35.96	PASS
Band2	20MHz	16QAM	18700	100RB#0	-40.52	PASS
Band2	20MHz	16QAM	19100	100RB#0	-37.11	PASS

Test Graphs

