

FCC LTE Band Test Data

FCC ID : 2BG6N-T700

Company: : Shenzhen Binhai Rongchuang Technology Co., LTD

EUT : Android tablet

Model Number : T700

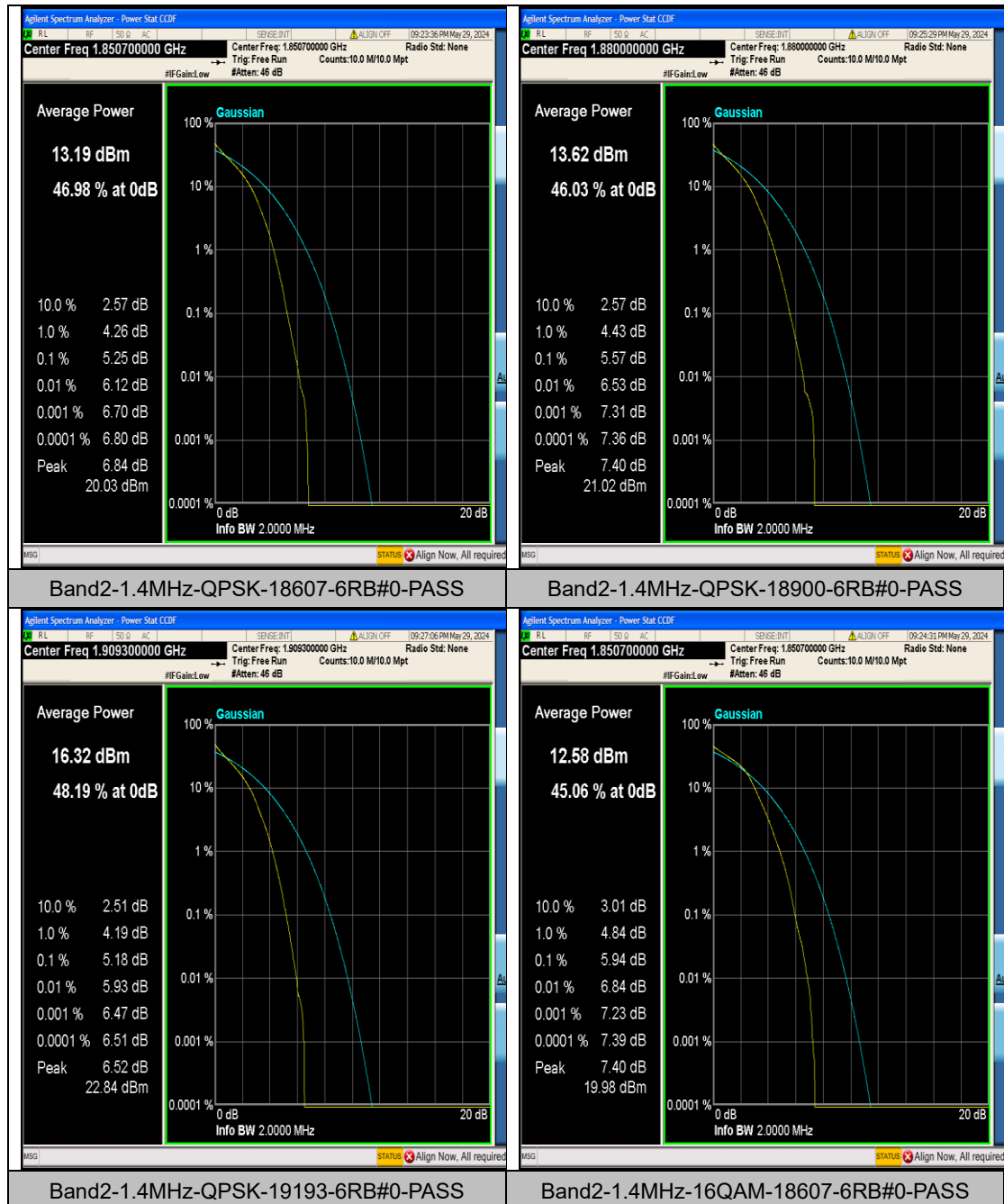
Reviewed By : Eric Wang

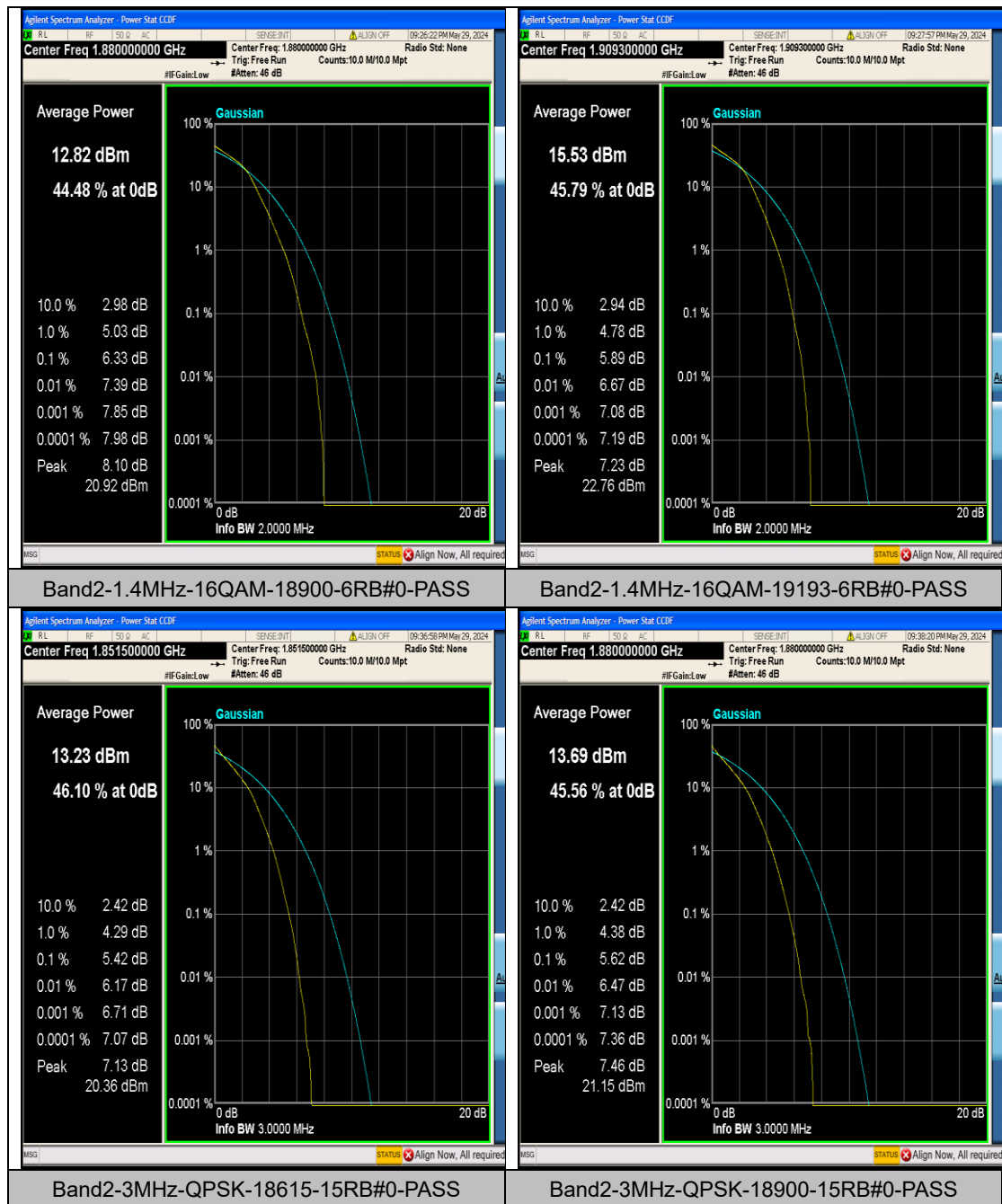
Appendix B: Peak-to-Average Ratio(CCDF)

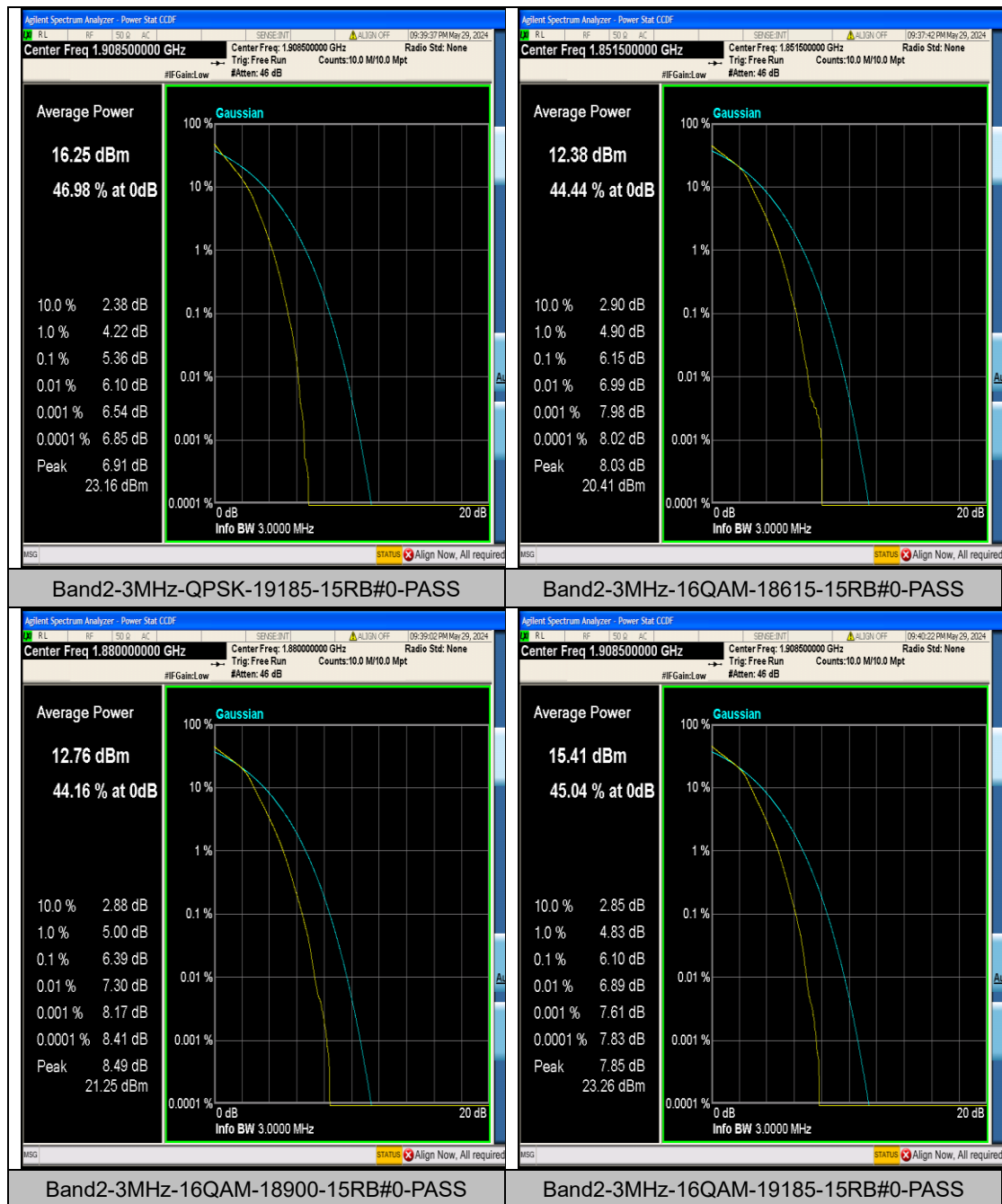
Test Result

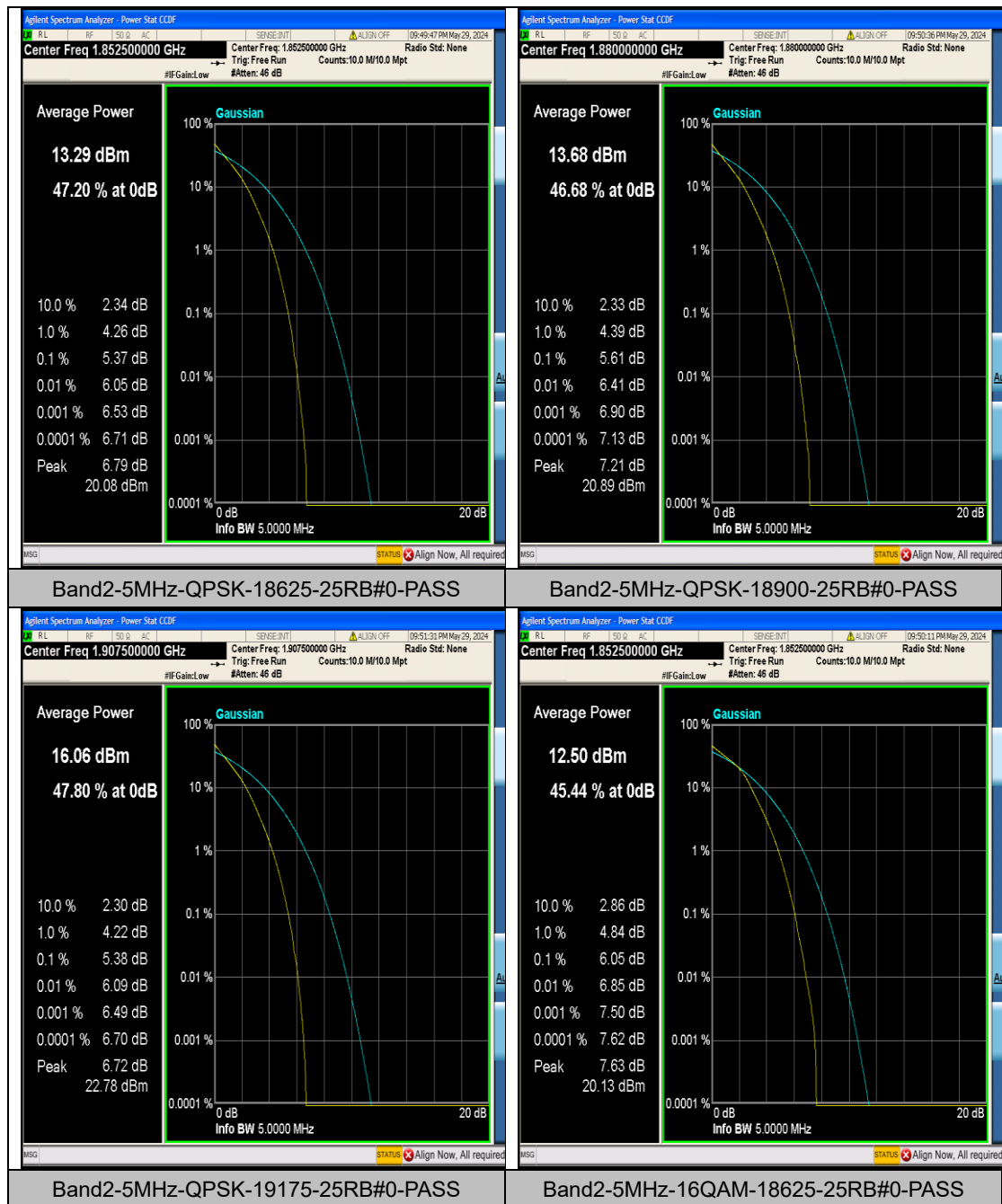
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	5.25	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	5.57	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	5.18	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	5.94	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	6.33	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	5.89	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	5.42	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	5.62	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	5.36	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	6.15	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	6.39	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	6.10	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.37	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.61	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	5.38	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	6.05	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	6.29	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	6.04	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	5.36	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.66	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	5.52	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	6.05	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	6.34	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	6.20	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	5.60	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	6.00	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	5.97	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	6.08	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	6.41	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	6.39	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.37	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.73	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.71	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	6.10	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	6.37	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	6.37	13	PASS

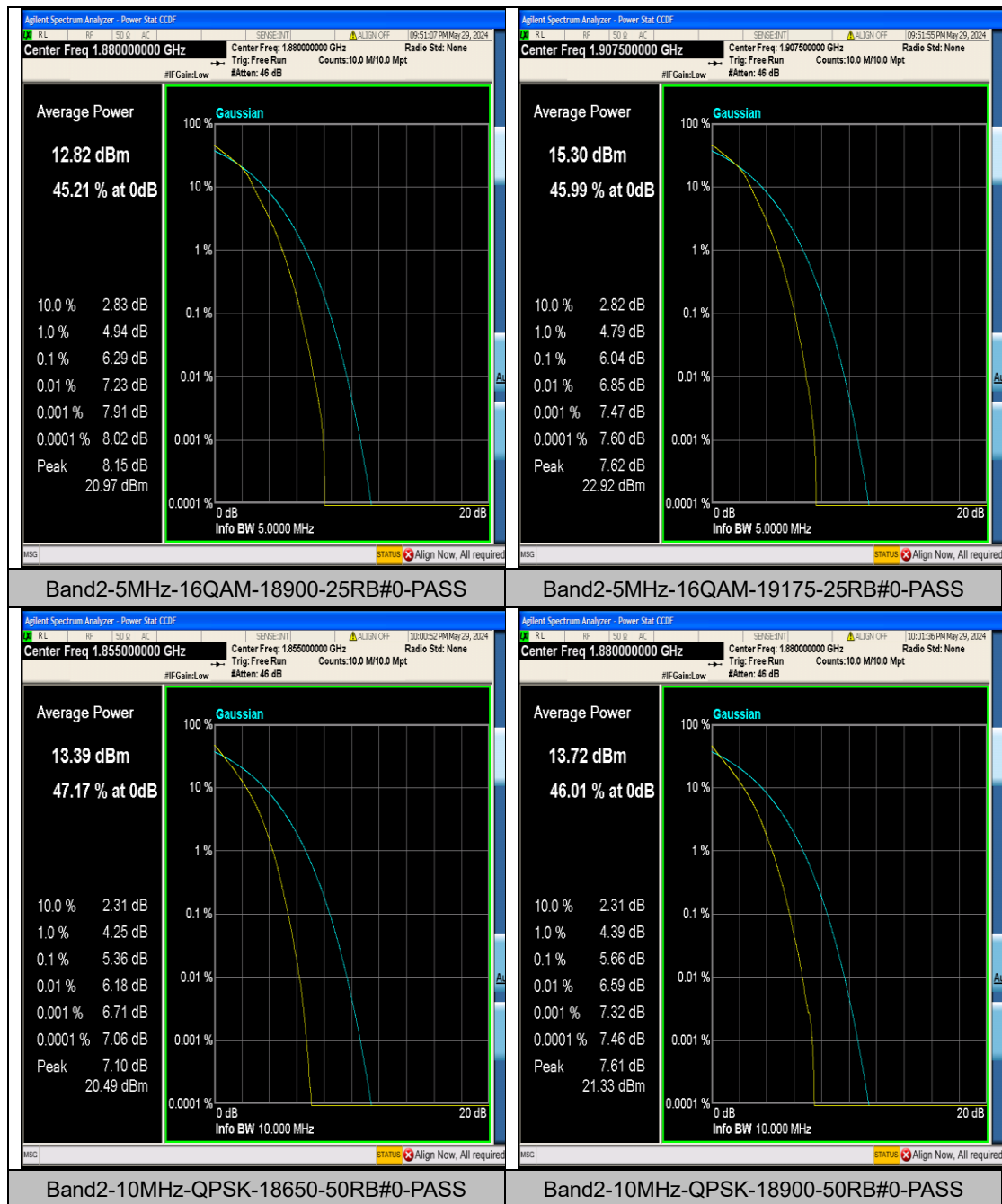
Test Graphs

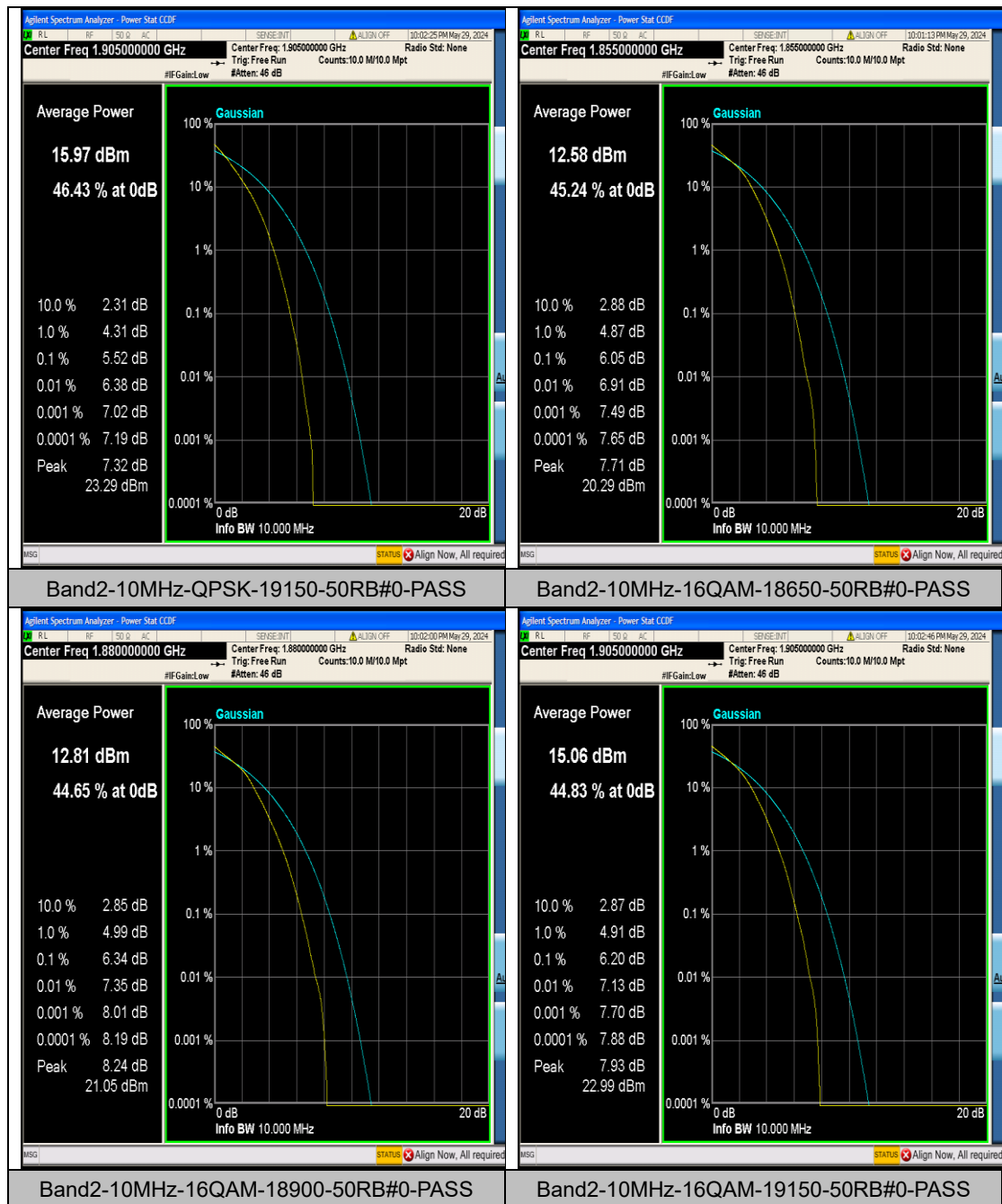


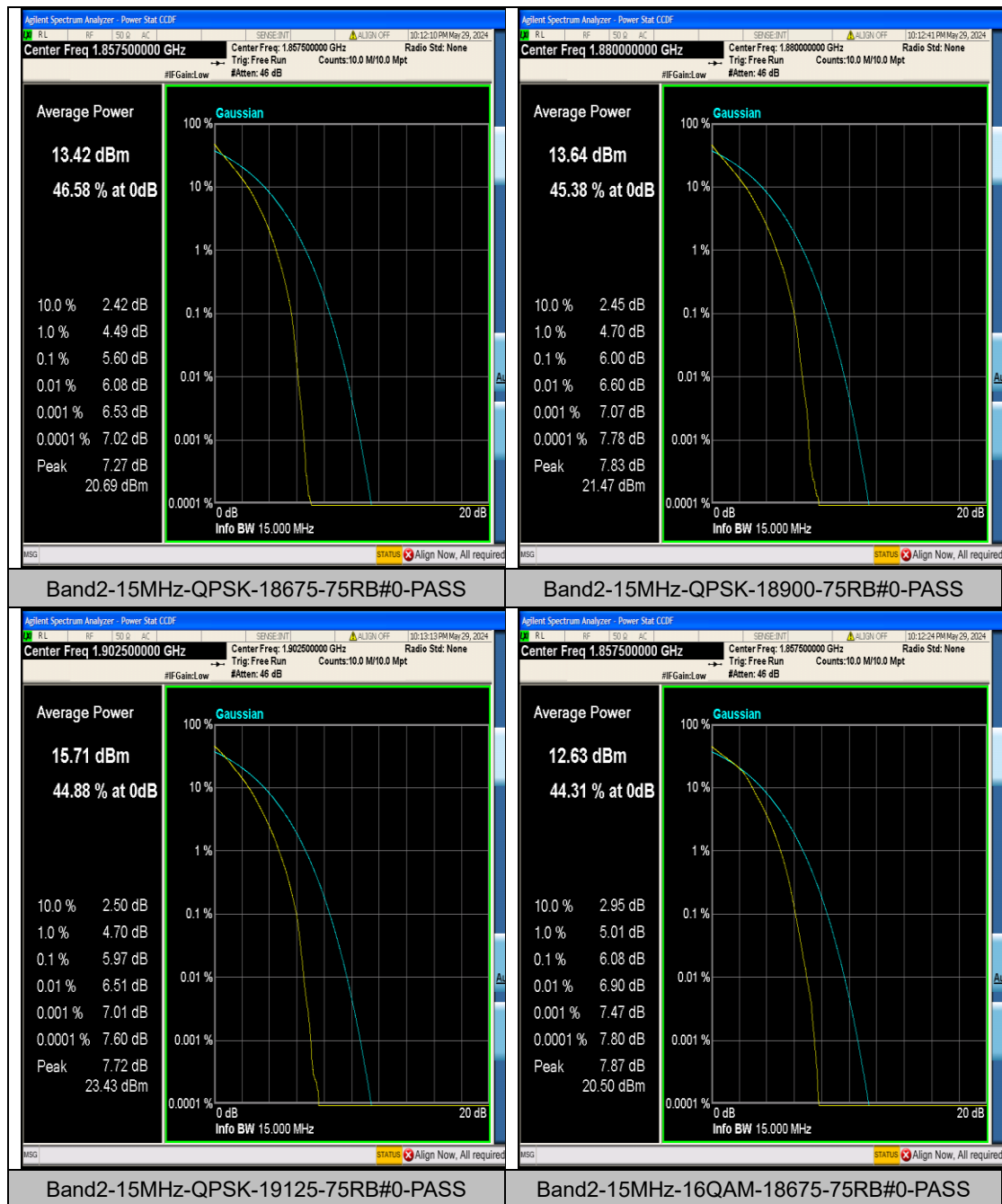


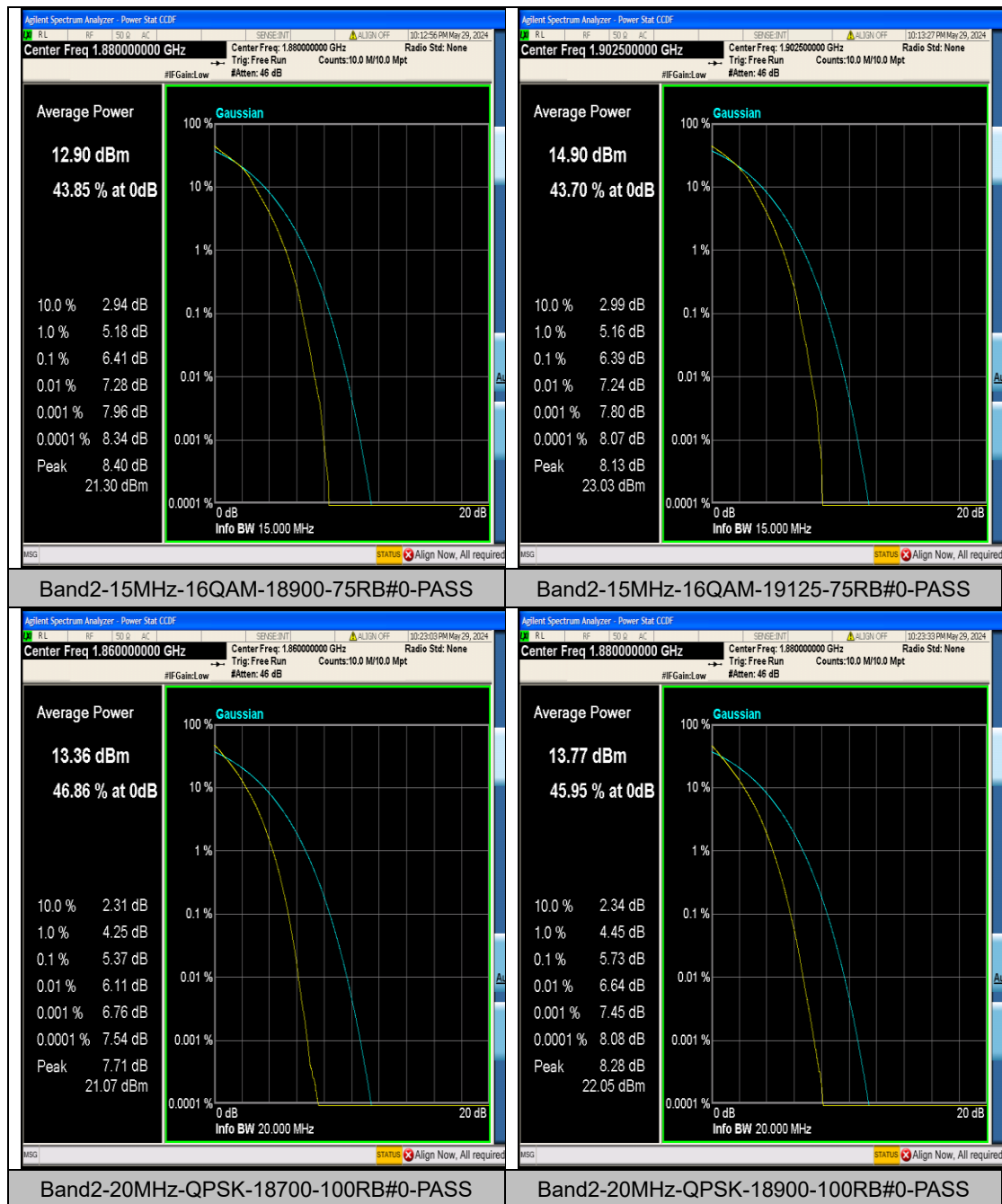


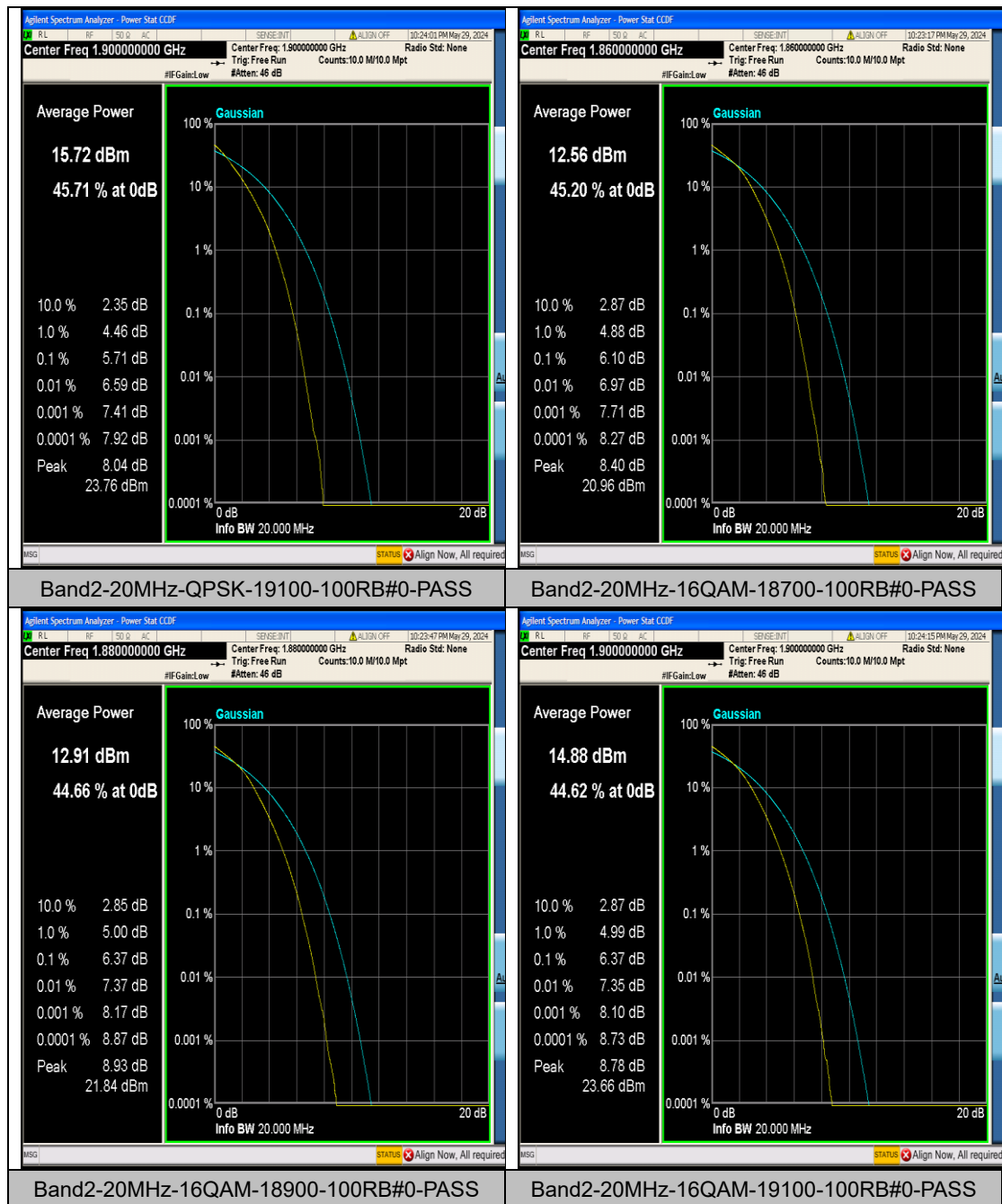












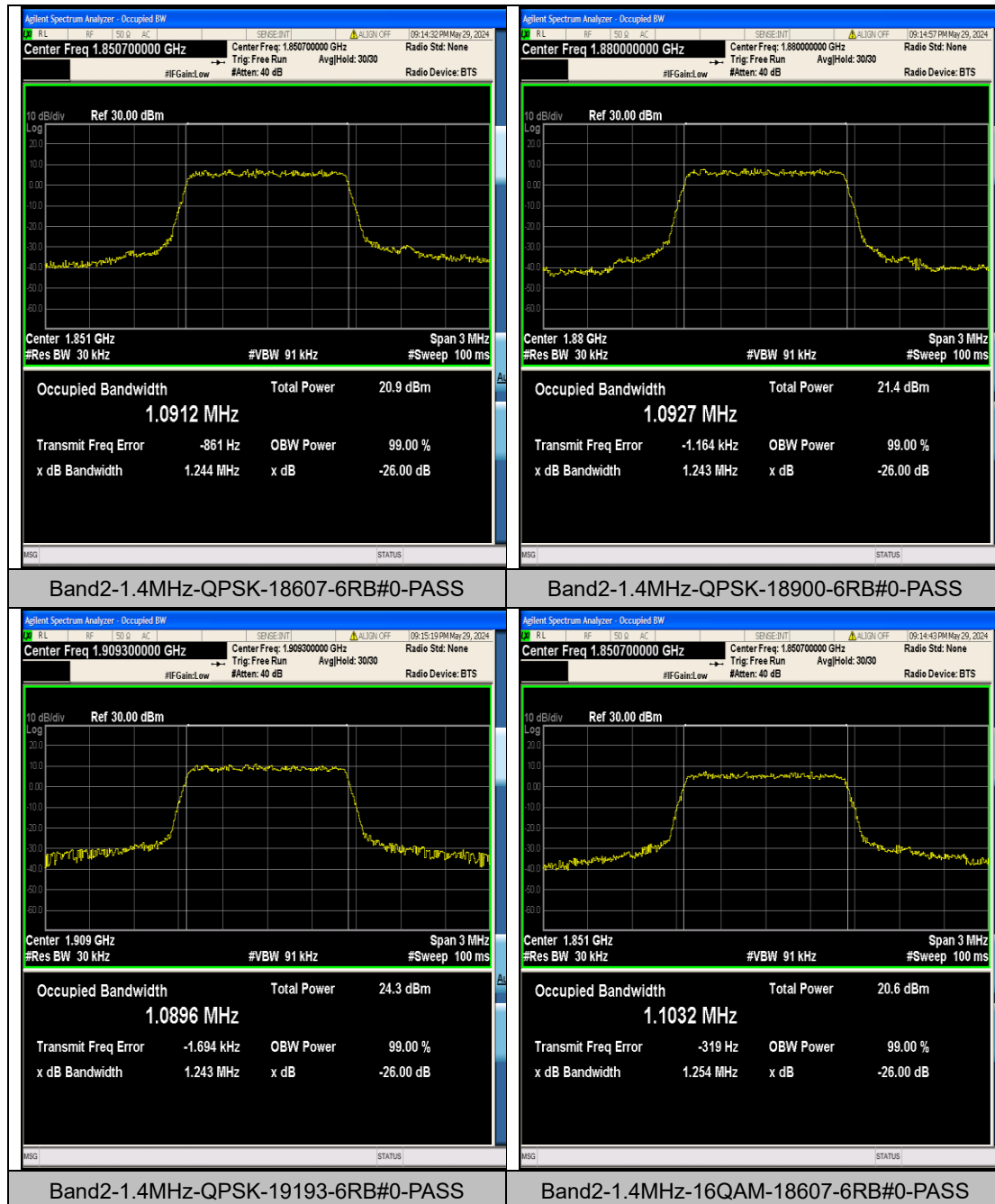
Appendix C: 26dB Bandwidth and Occupied Bandwidth

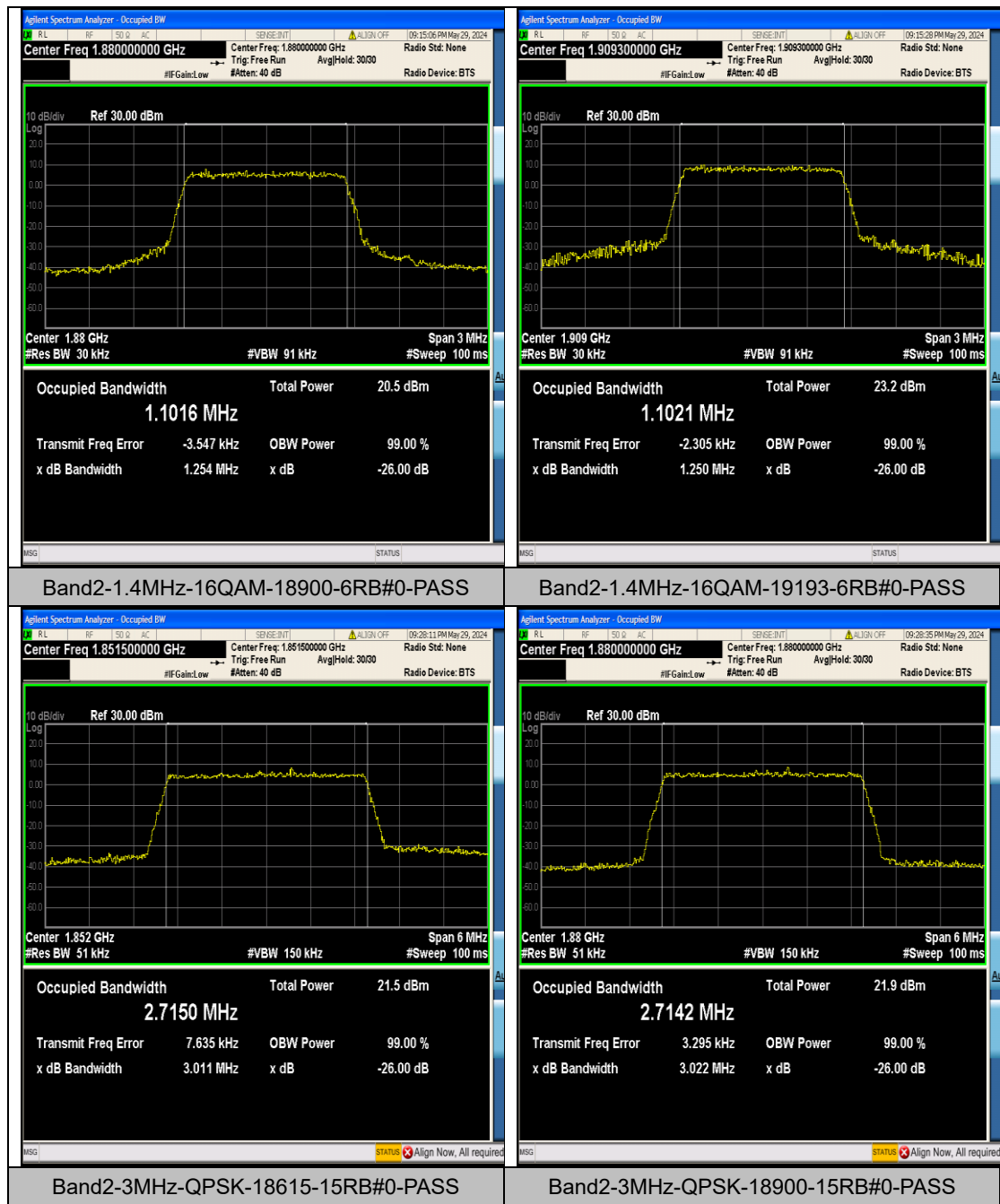
Test Result

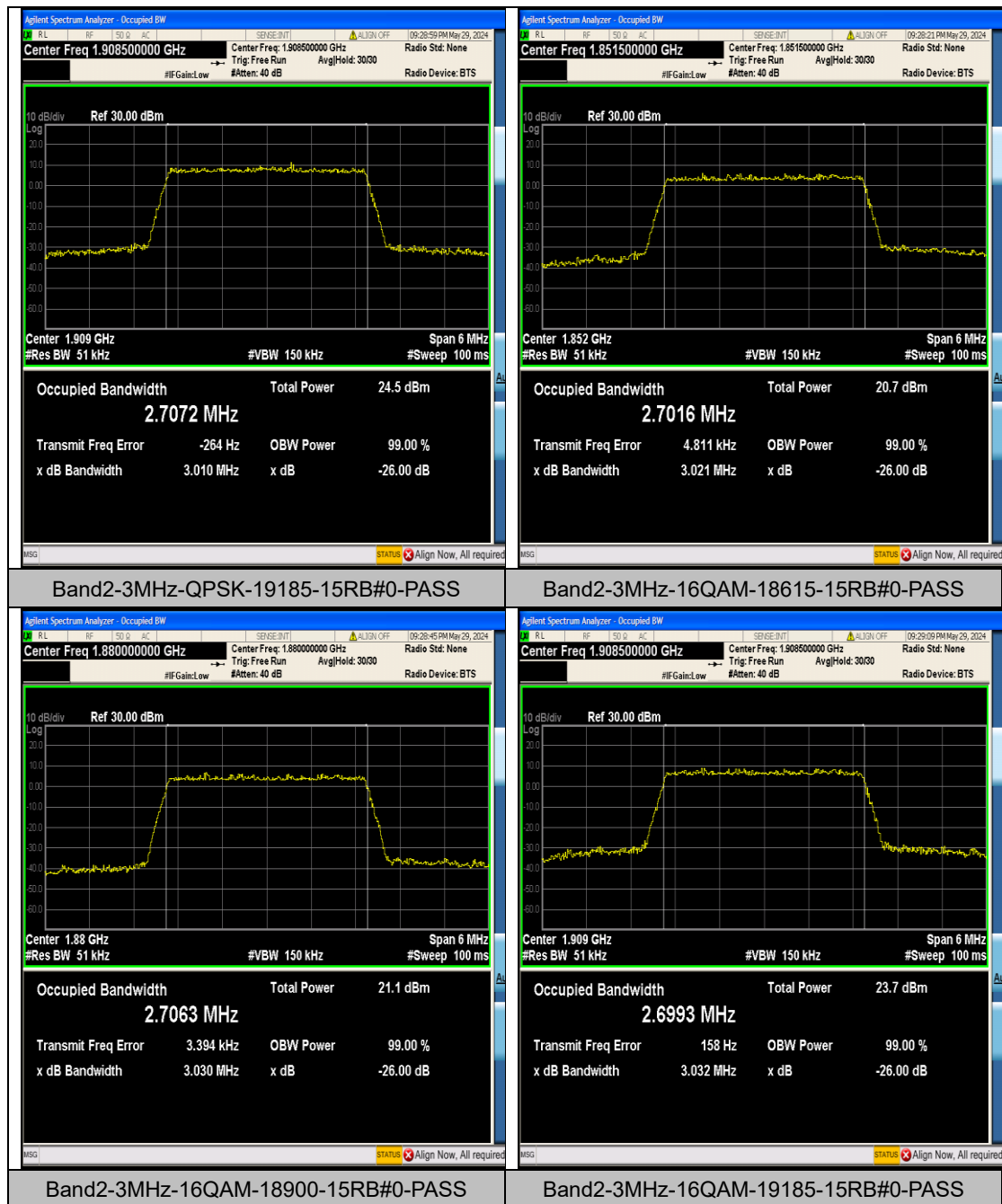
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0912	1.244	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0927	1.243	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0896	1.243	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.1032	1.254	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.1016	1.254	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.1021	1.250	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.7150	3.011	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.7142	3.022	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.7072	3.010	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.7016	3.021	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.7063	3.030	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6993	3.032	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5073	4.967	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5059	4.974	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5003	4.974	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5038	4.967	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5013	4.971	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.4924	4.963	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9759	9.846	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9934	9.930	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9860	9.862	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9706	9.891	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9943	9.922	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9740	9.882	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.470	14.92	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.518	15.02	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.507	15.00	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.473	14.81	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.523	14.95	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.504	14.96	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.925	19.66	PASS
Band2	20MHz	QPSK	18900	100RB#0	18.025	19.75	PASS
Band2	20MHz	QPSK	19100	100RB#0	18.009	19.72	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.968	19.66	PASS

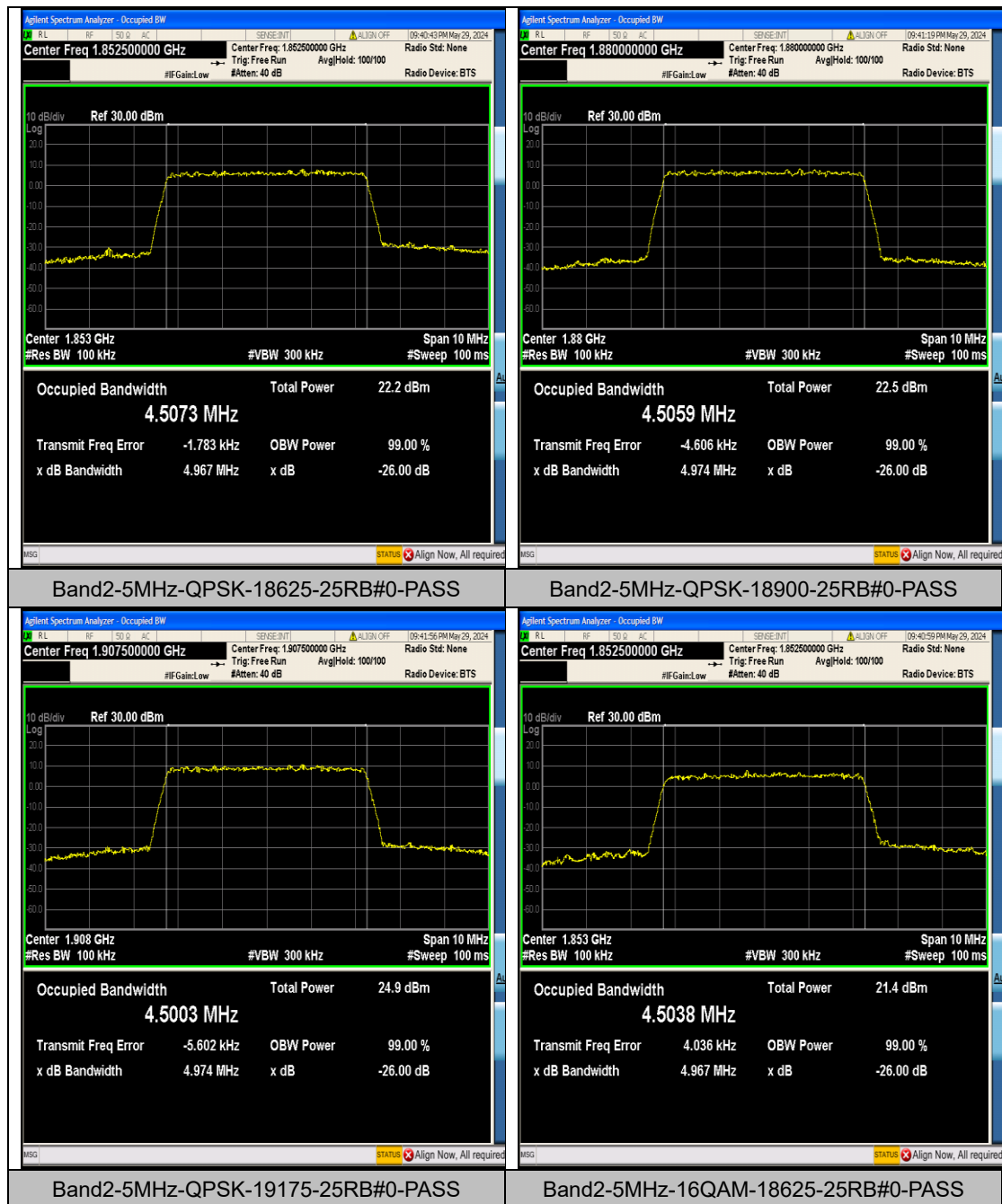
Band2	20MHz	16QAM	18900	100RB#0	18.039	19.75	PASS
Band2	20MHz	16QAM	19100	100RB#0	18.058	19.75	PASS

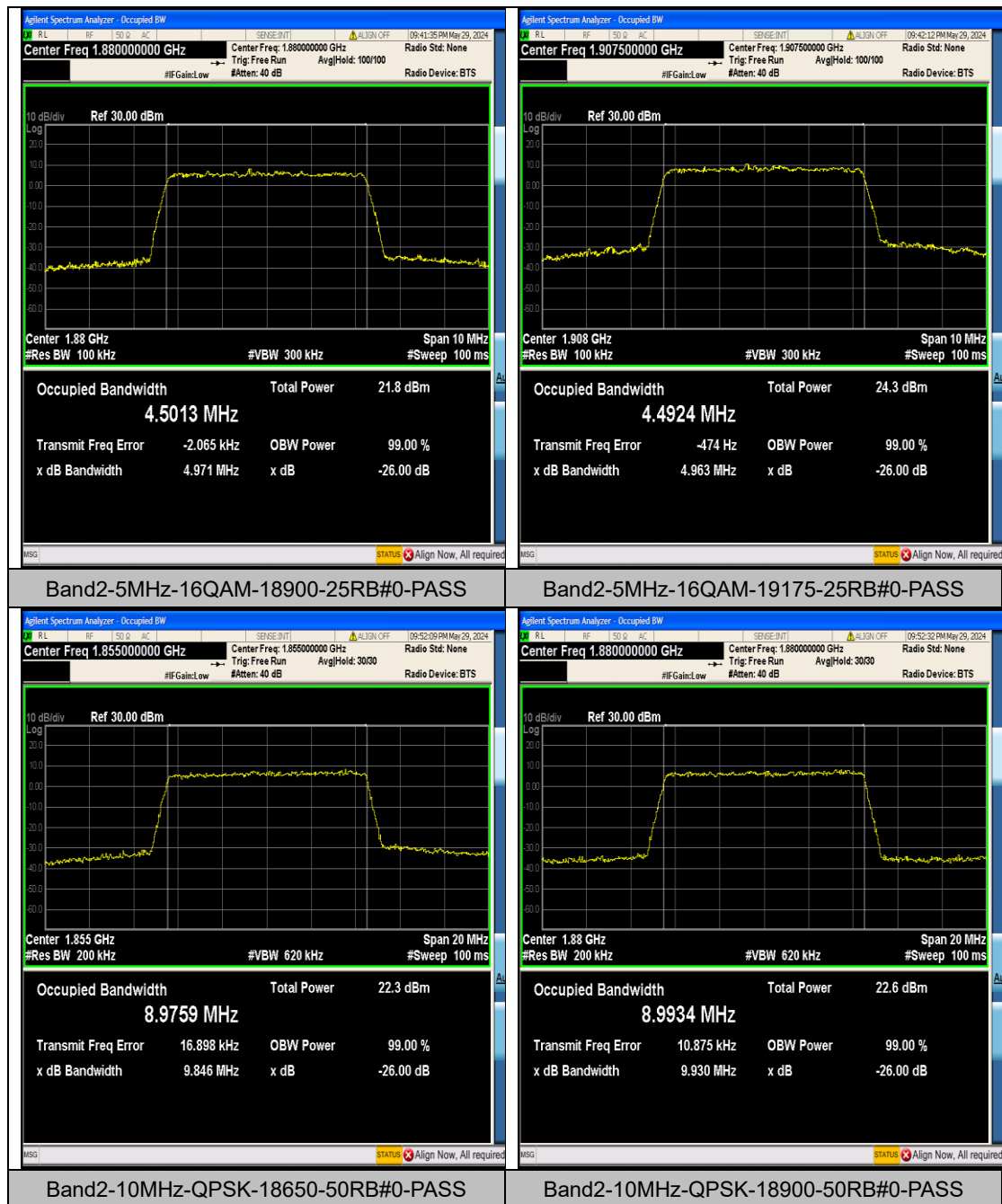
Test Graphs

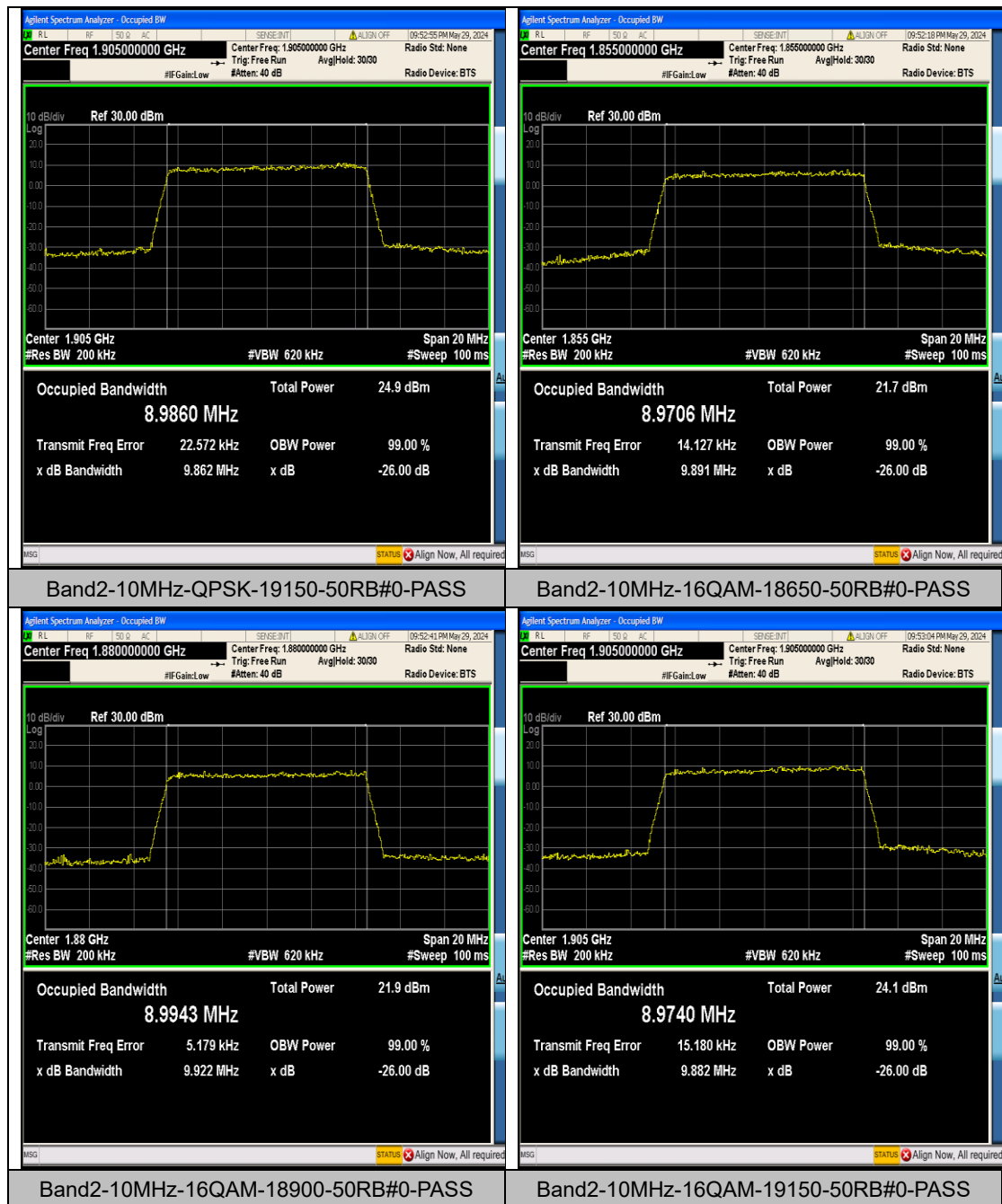


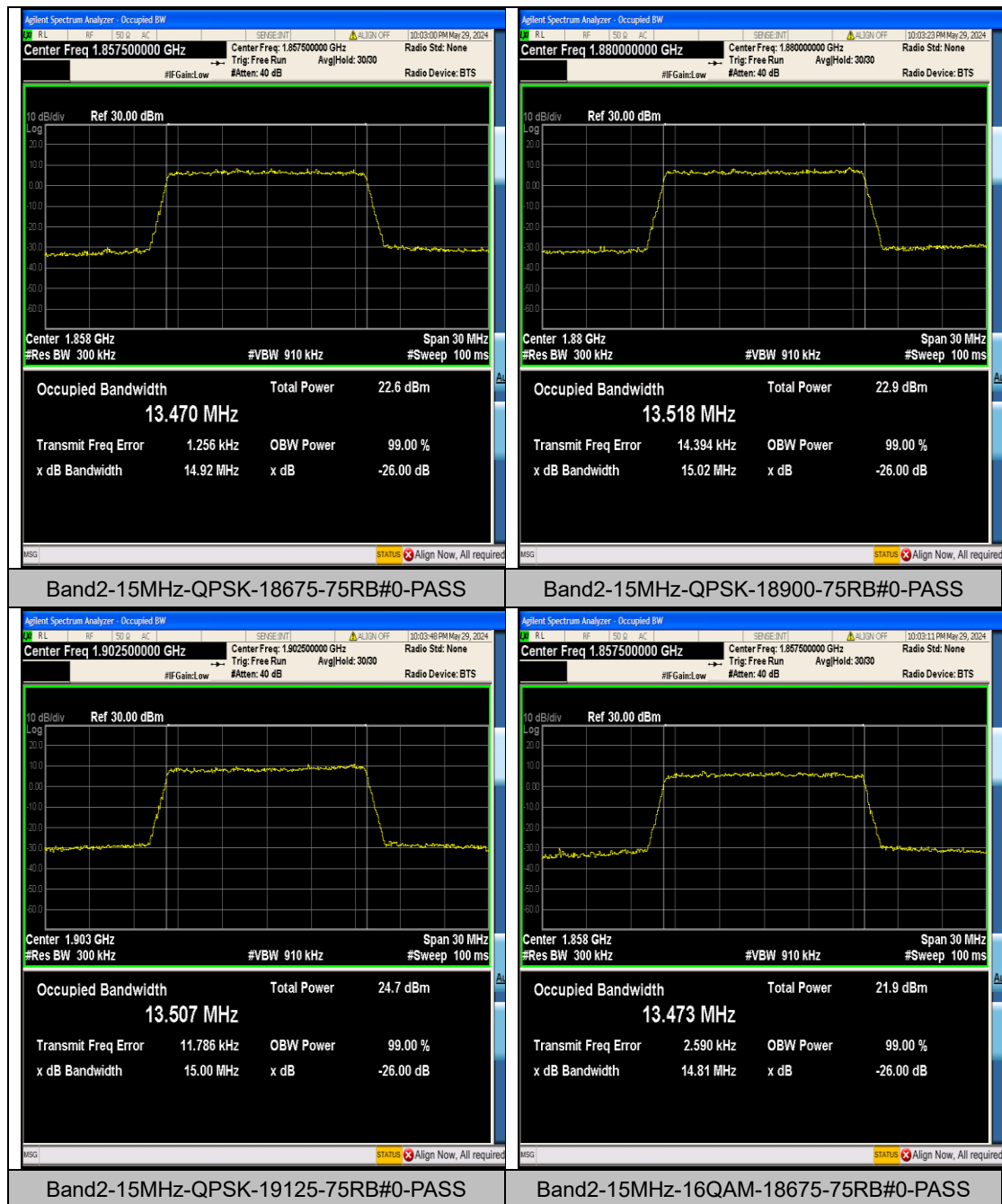


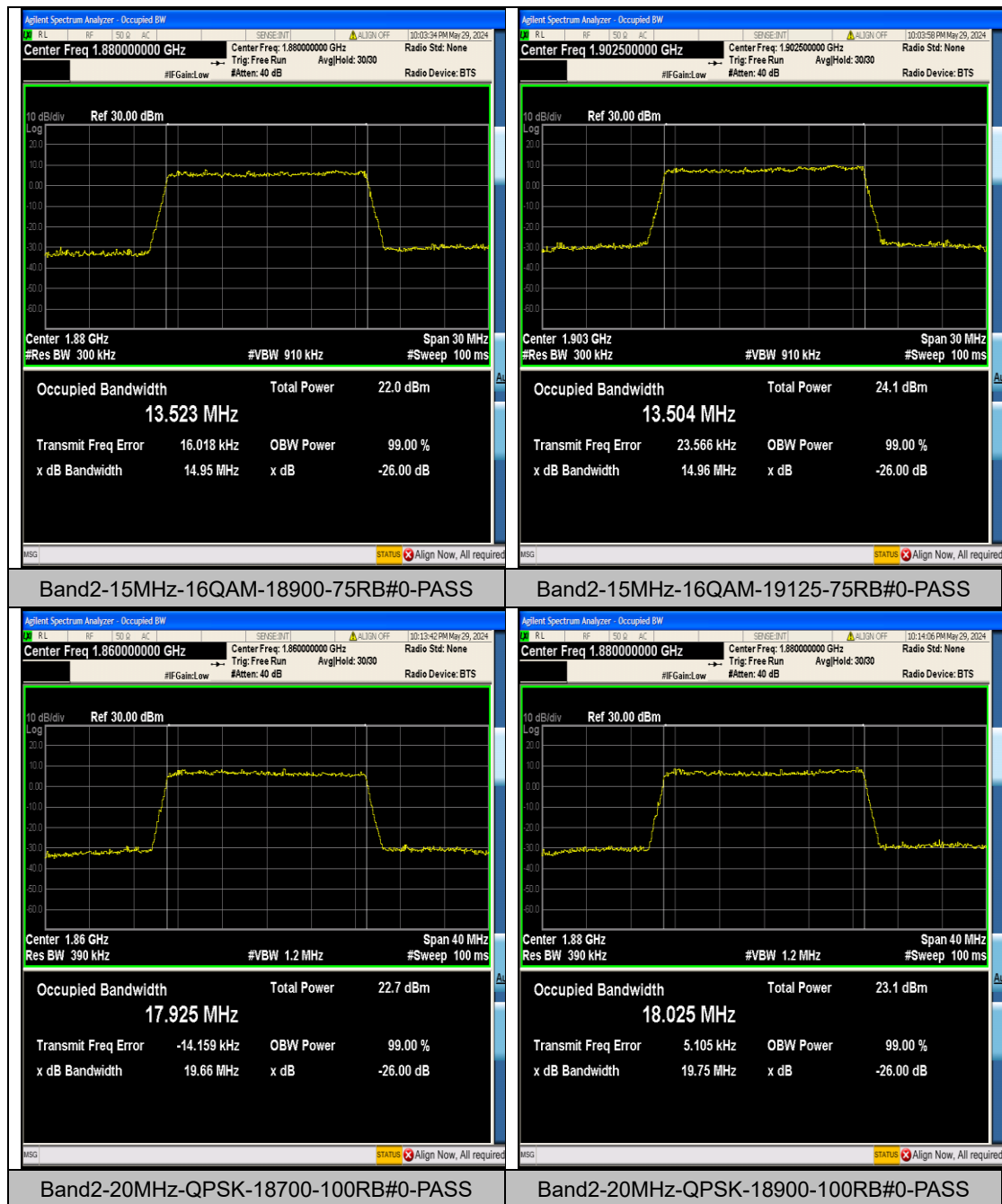


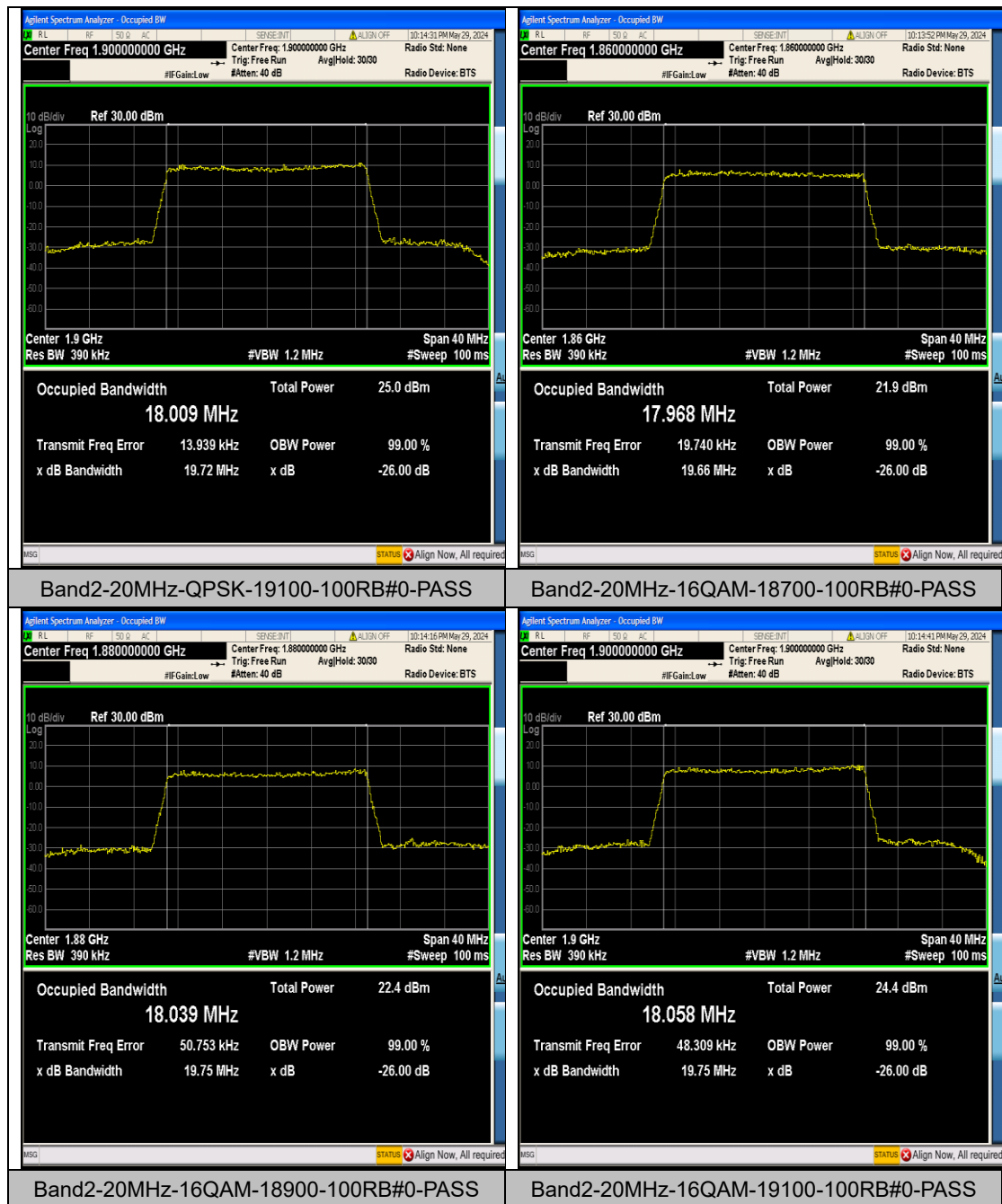












Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	-38.56	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-35.56	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-36.57	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-34.17	PASS
Band2	3MHz	QPSK	18615	15RB#0	-37.54	PASS
Band2	3MHz	QPSK	19185	15RB#0	-32.38	PASS
Band2	3MHz	16QAM	18615	15RB#0	-38.07	PASS
Band2	3MHz	16QAM	19185	15RB#0	-33.10	PASS
Band2	5MHz	QPSK	18625	25RB#0	-39.35	PASS
Band2	5MHz	QPSK	19175	25RB#0	-32.81	PASS
Band2	5MHz	16QAM	18625	25RB#0	-38.44	PASS
Band2	5MHz	16QAM	19175	25RB#0	-33.59	PASS
Band2	10MHz	QPSK	18650	50RB#0	-40.28	PASS
Band2	10MHz	QPSK	19150	50RB#0	-35.18	PASS
Band2	10MHz	16QAM	18650	50RB#0	-40.76	PASS
Band2	10MHz	16QAM	19150	50RB#0	-35.89	PASS
Band2	15MHz	QPSK	18675	75RB#0	-38.73	PASS
Band2	15MHz	QPSK	19125	75RB#0	-34.42	PASS
Band2	15MHz	16QAM	18675	75RB#0	-40.29	PASS
Band2	15MHz	16QAM	19125	75RB#0	-35.67	PASS
Band2	20MHz	QPSK	18700	100RB#0	-40.18	PASS
Band2	20MHz	QPSK	19100	100RB#0	-36.28	PASS
Band2	20MHz	16QAM	18700	100RB#0	-41.20	PASS
Band2	20MHz	16QAM	19100	100RB#0	-37.27	PASS

Test Graphs

