

FCC LTE Band Test Data

FCC ID : 2BE8S-C25

Company: : Shenzhen kehuitong Technology Co.,Ltd

EUT : mobile phone

Model Number : C25

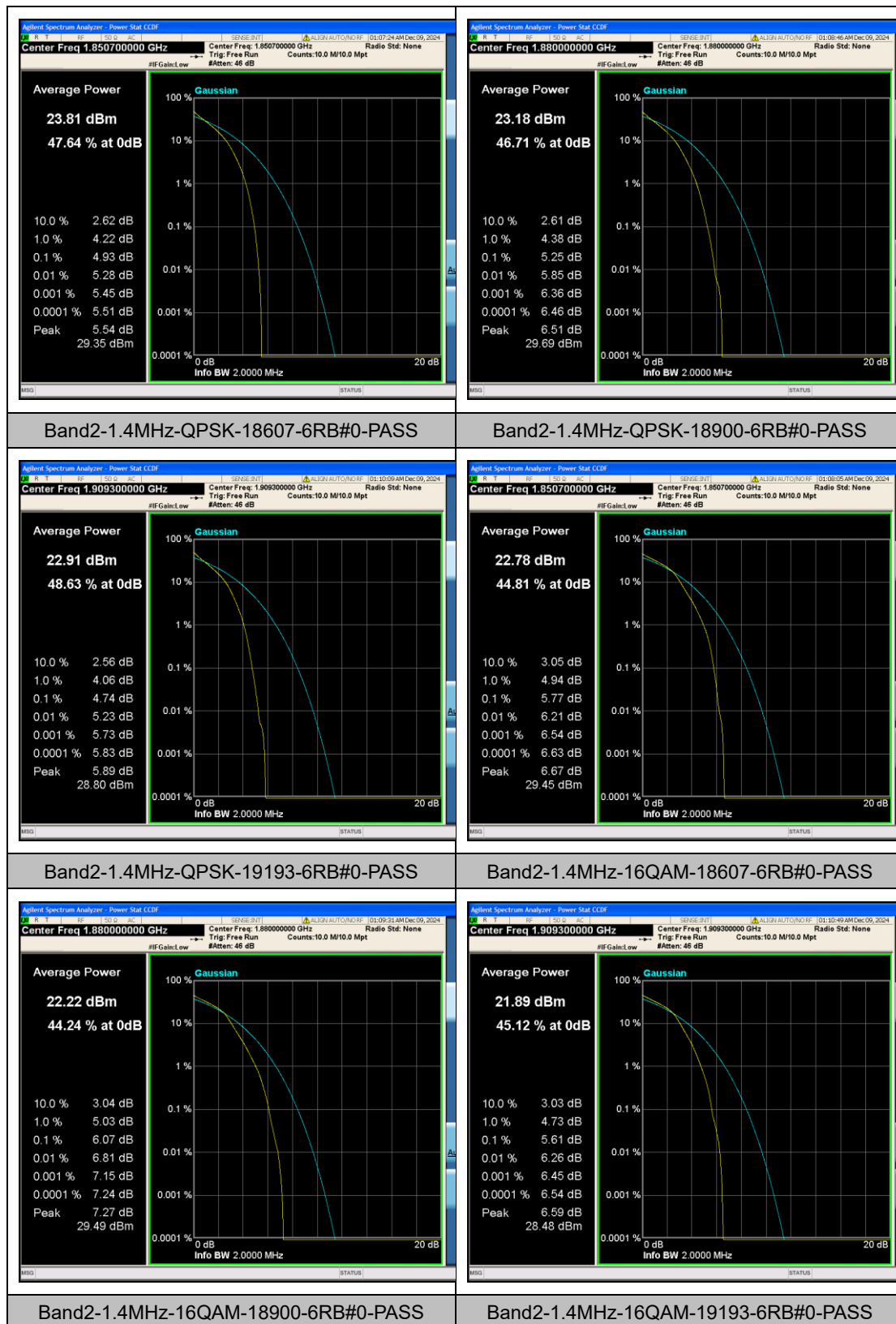
Reviewed By : Eric Wang

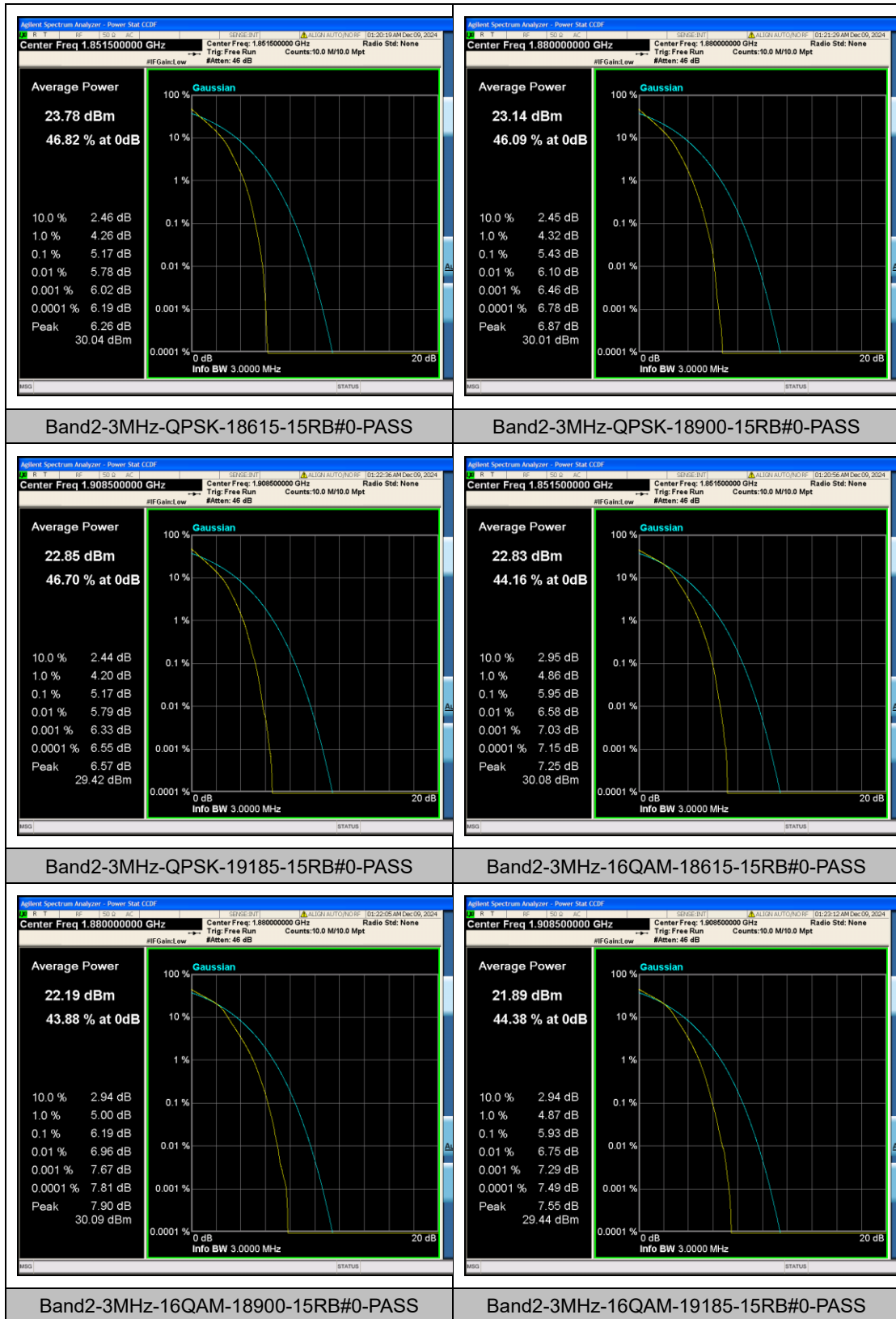
AppendixB:Peak-to-AverageRatio(CCDF)

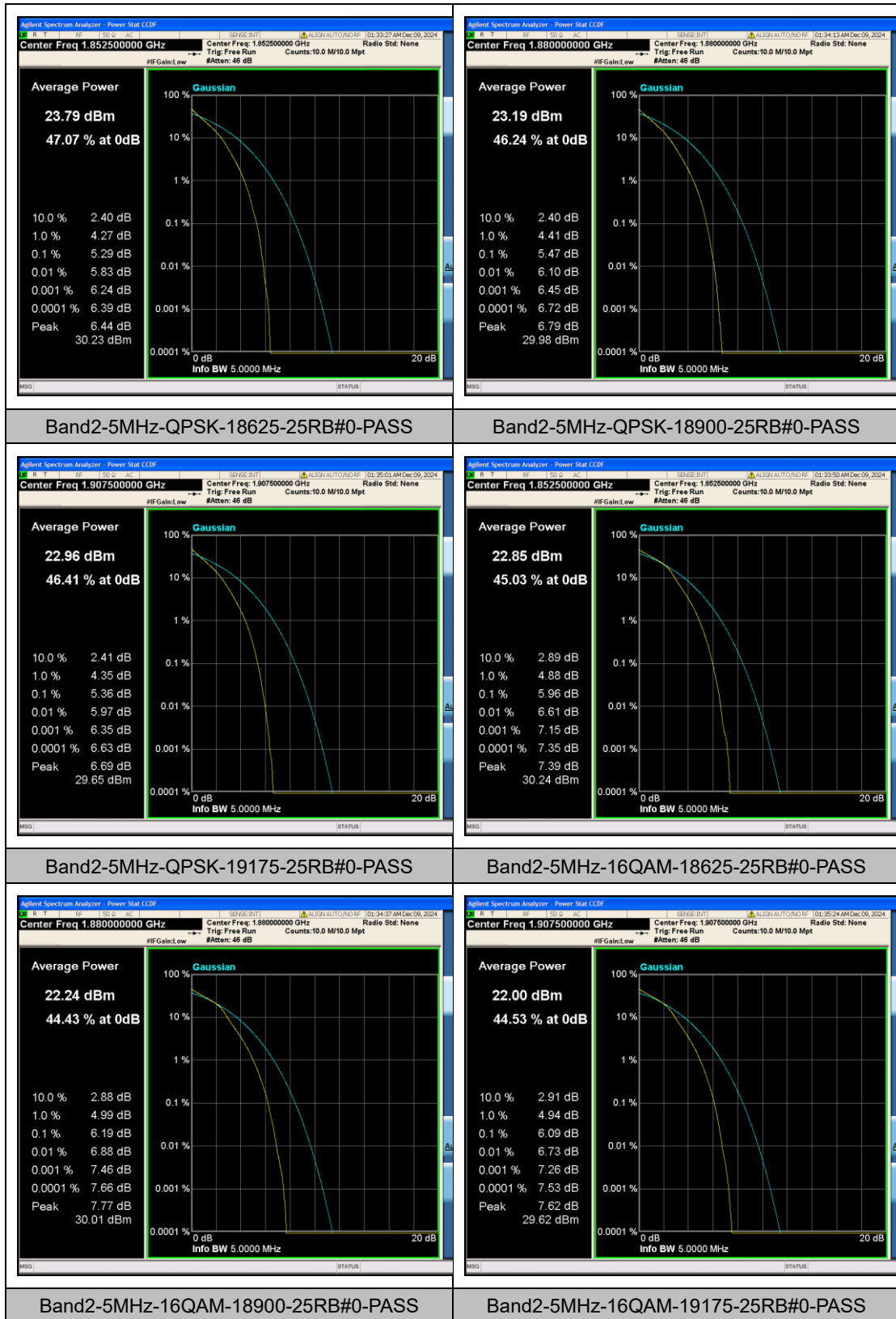
TestResult

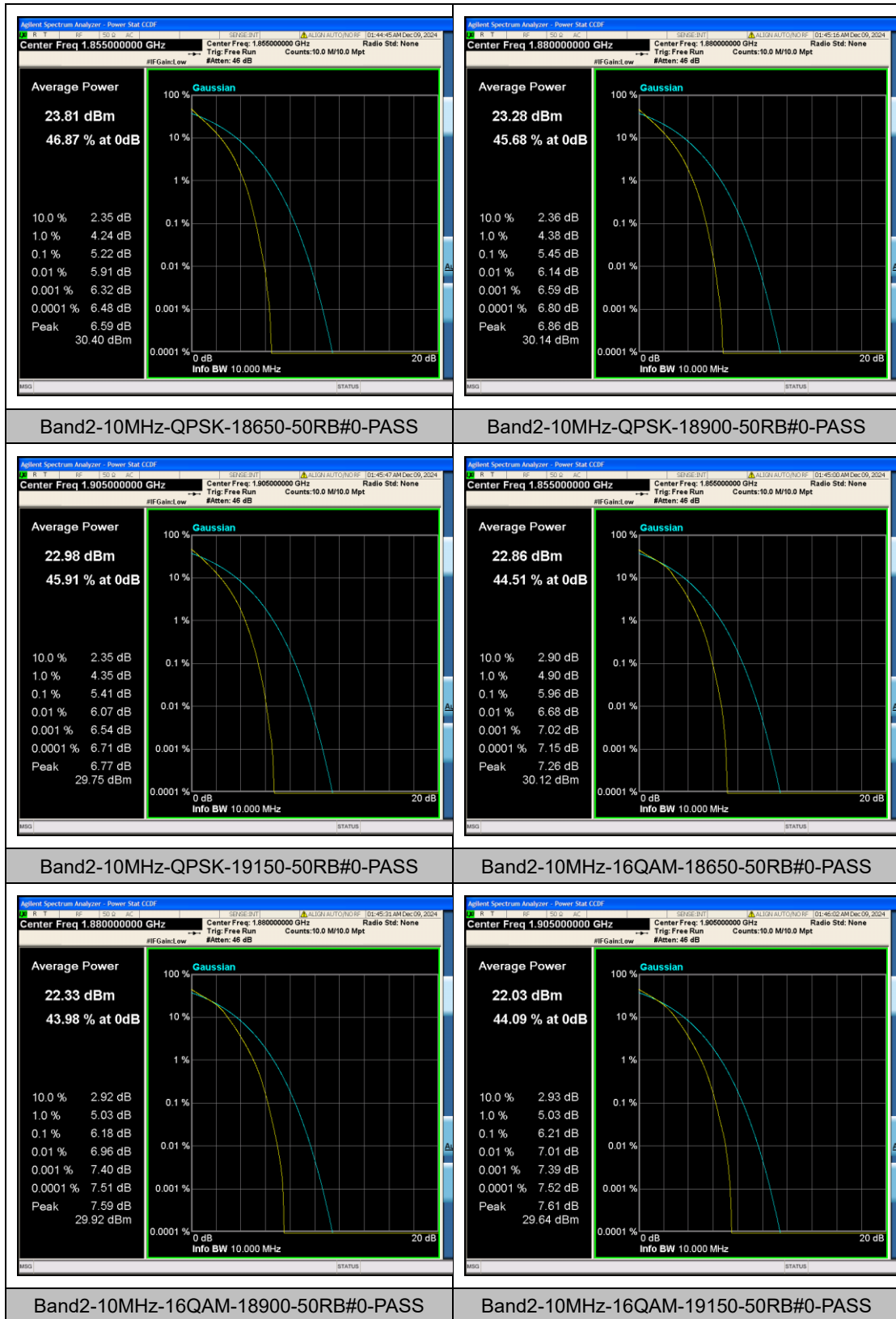
Band	Bandwidth	Modulation	Channel	RBConfiguration	Result(dB)	Limit(dB)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	4.93	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	5.25	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	4.74	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	5.77	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	6.07	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	5.61	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	5.17	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	5.43	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	5.17	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	5.95	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	6.19	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	5.93	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.29	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.47	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	5.36	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	5.96	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	6.19	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	6.09	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	5.22	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.45	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	5.41	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	5.96	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	6.18	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	6.21	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	5.47	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	5.67	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	5.58	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	6.08	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	6.26	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	6.21	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.28	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.39	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.35	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	6.07	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	6.16	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	6.19	13	PASS

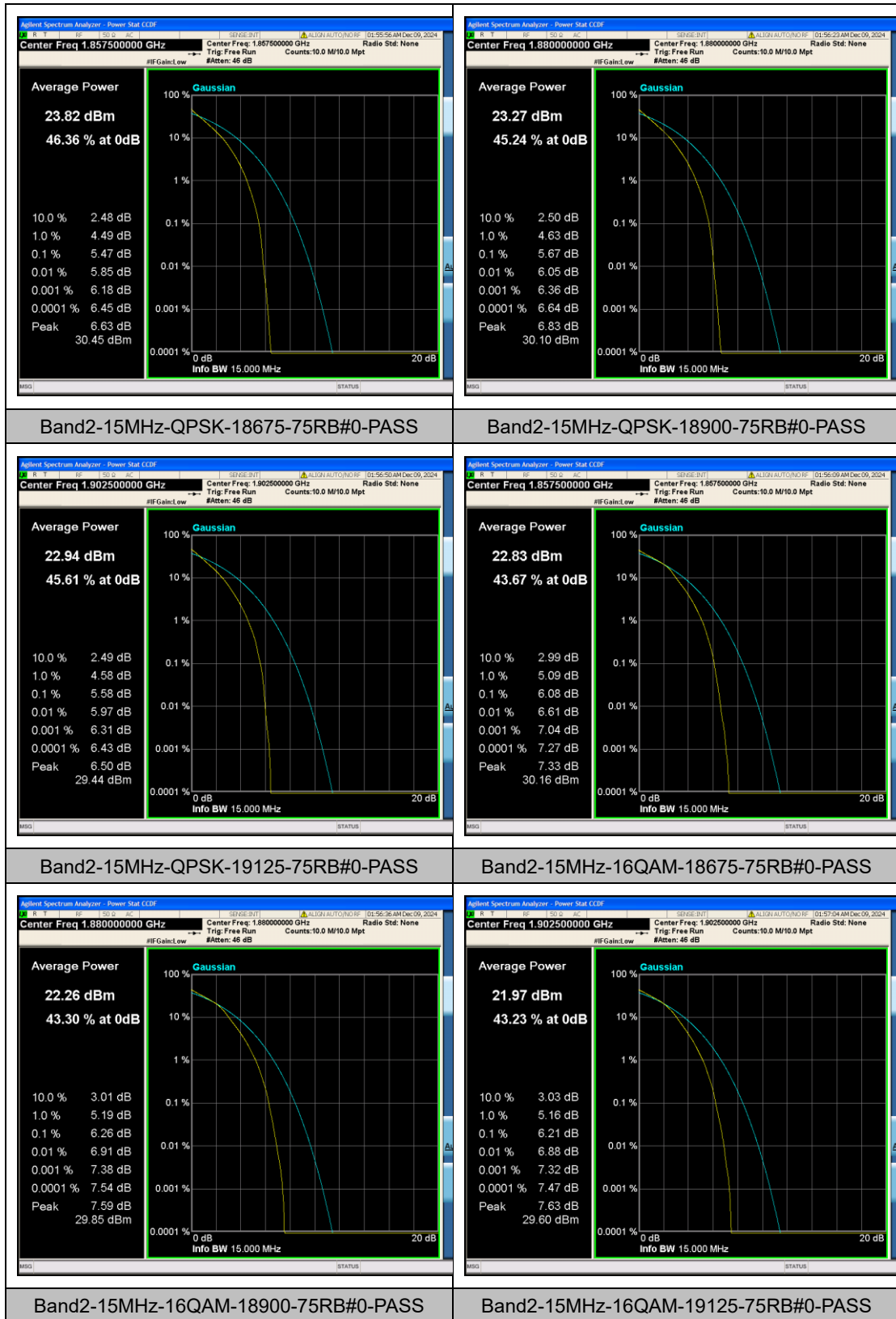
TestGraphs

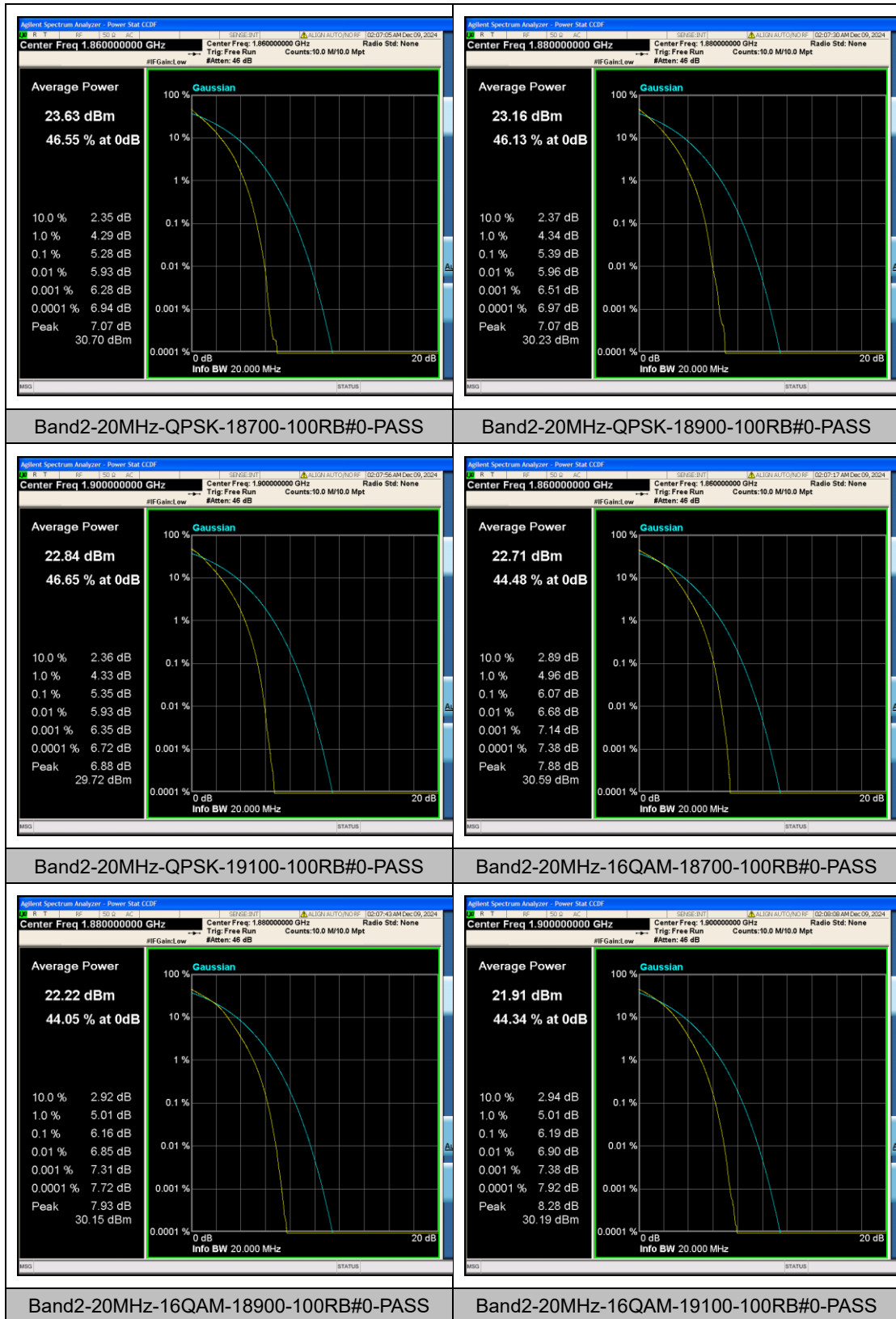












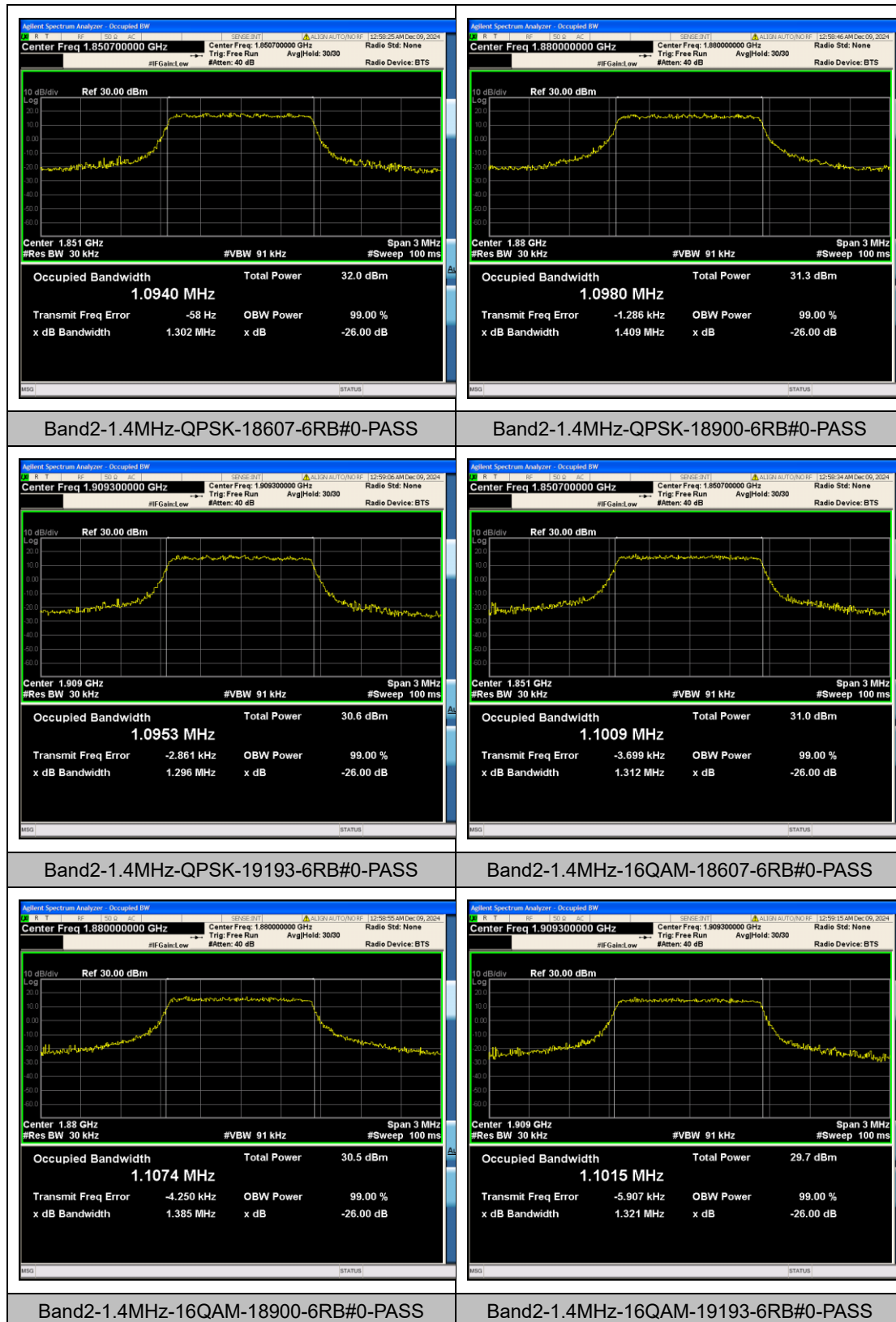
AppendixC:26dBBandwidthandOccupiedBandwidth

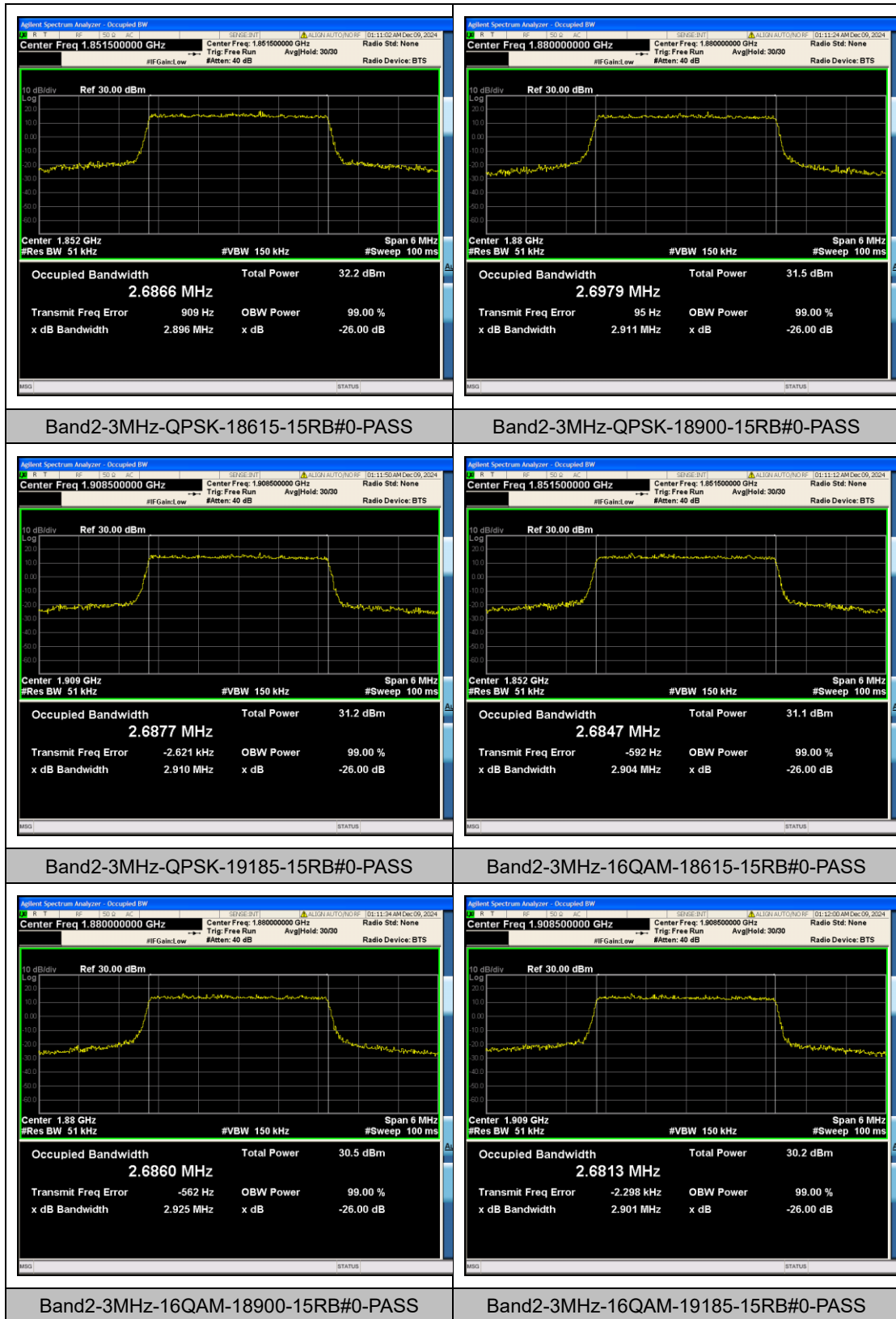
TestResult

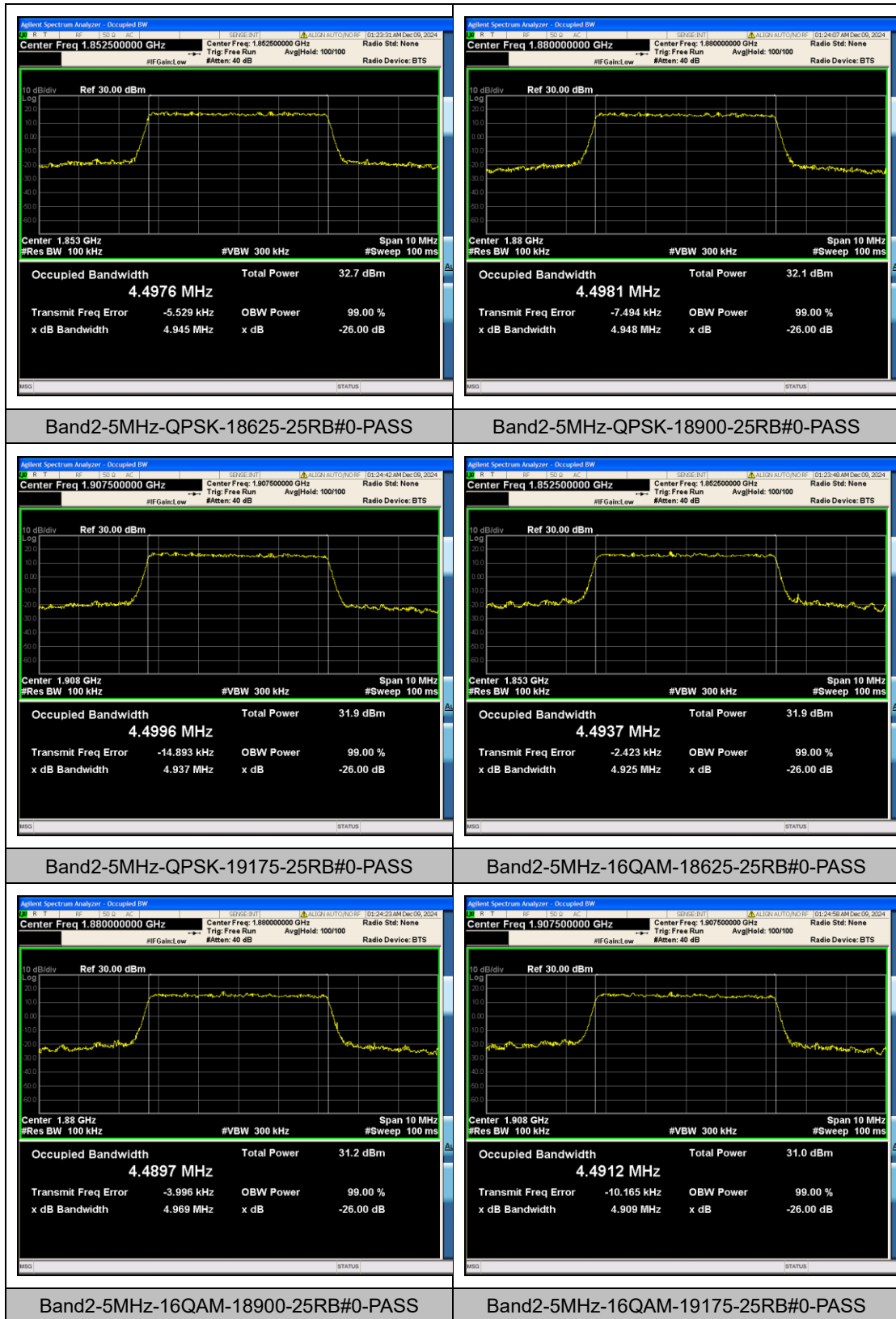
Band	Bandwidth	Modulation	Channel	RBConfiguration	OccupiedBandwidth (MHz)	26dBBandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0940	1.302	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0980	1.409	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0953	1.296	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.1009	1.312	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.1074	1.385	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.1015	1.321	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.6866	2.896	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.6979	2.911	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.6877	2.910	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6847	2.904	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6860	2.925	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6813	2.901	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.4976	4.945	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.4981	4.948	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.4996	4.937	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.4937	4.925	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.4897	4.969	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.4912	4.909	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9848	9.823	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9848	9.790	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9668	9.760	PASS
Band2	10MHz	16QAM	18650	50RB#0	9.0074	9.735	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9807	9.719	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9580	9.691	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.510	15.24	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.472	14.71	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.441	14.54	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.502	14.65	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.477	14.61	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.416	14.54	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.985	19.44	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.911	19.35	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.904	19.49	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.983	19.41	PASS

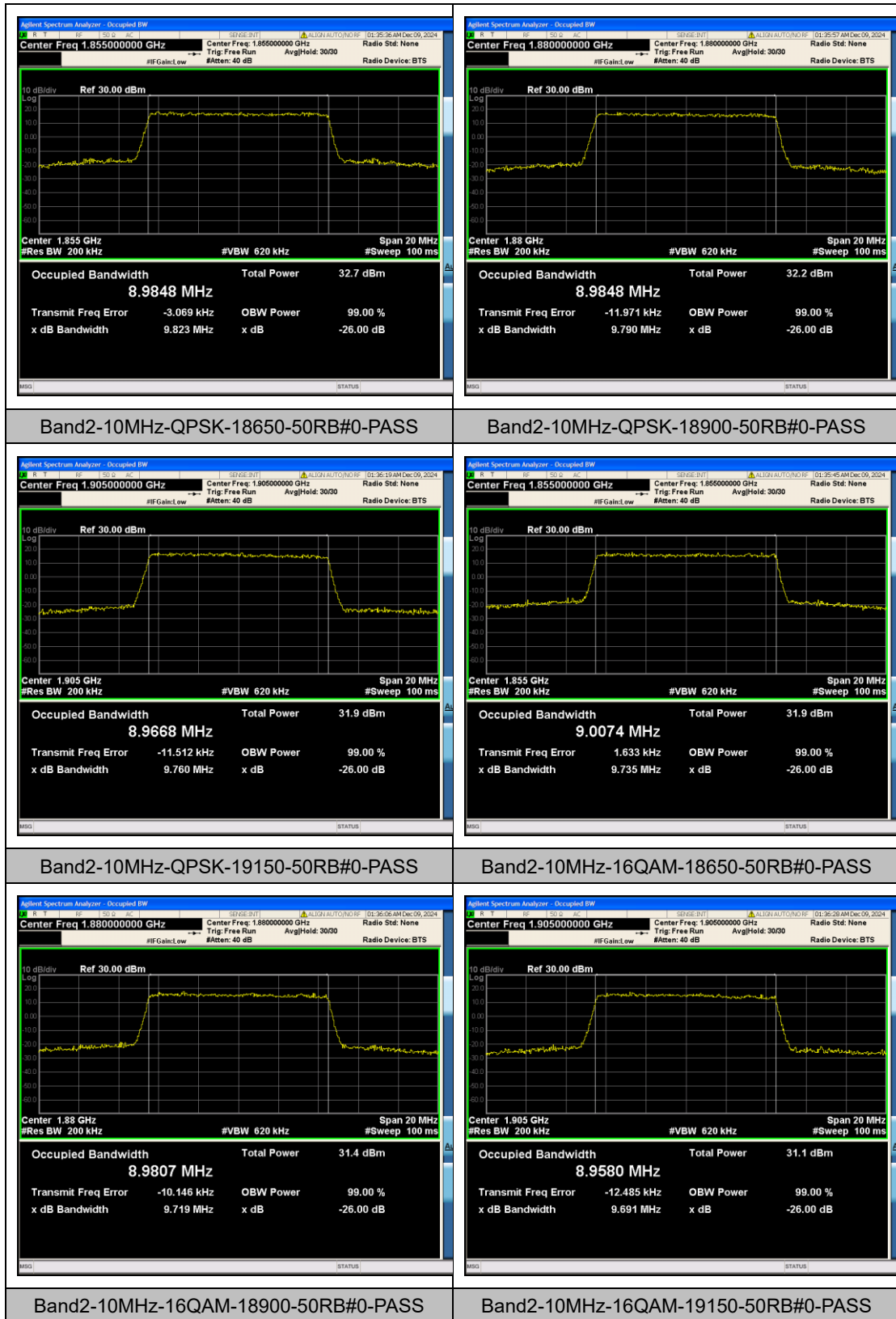
Band2	20MHz	16QAM	18900	100RB#0	18.001	19.30	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.885	19.21	PASS

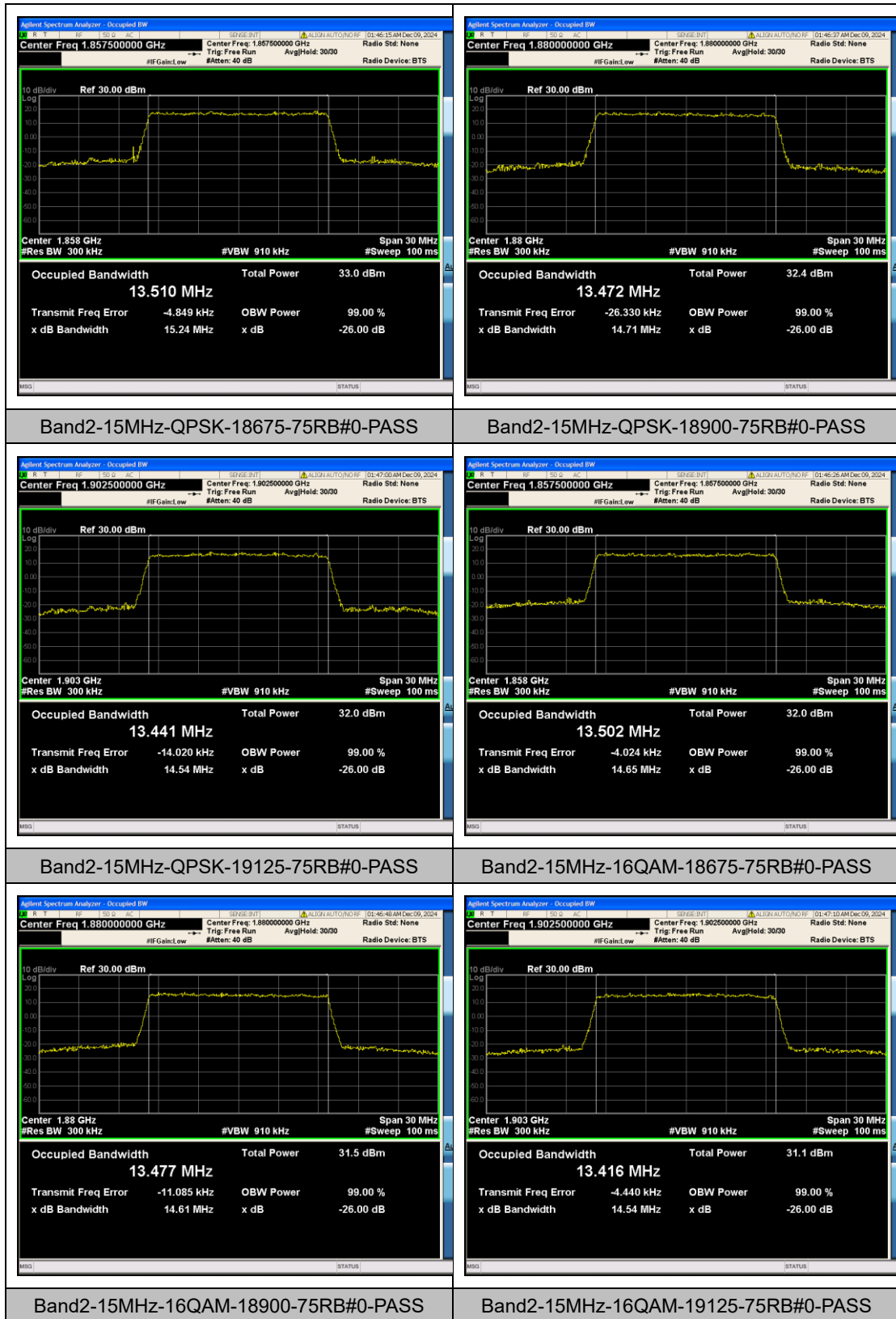
TestGraphs

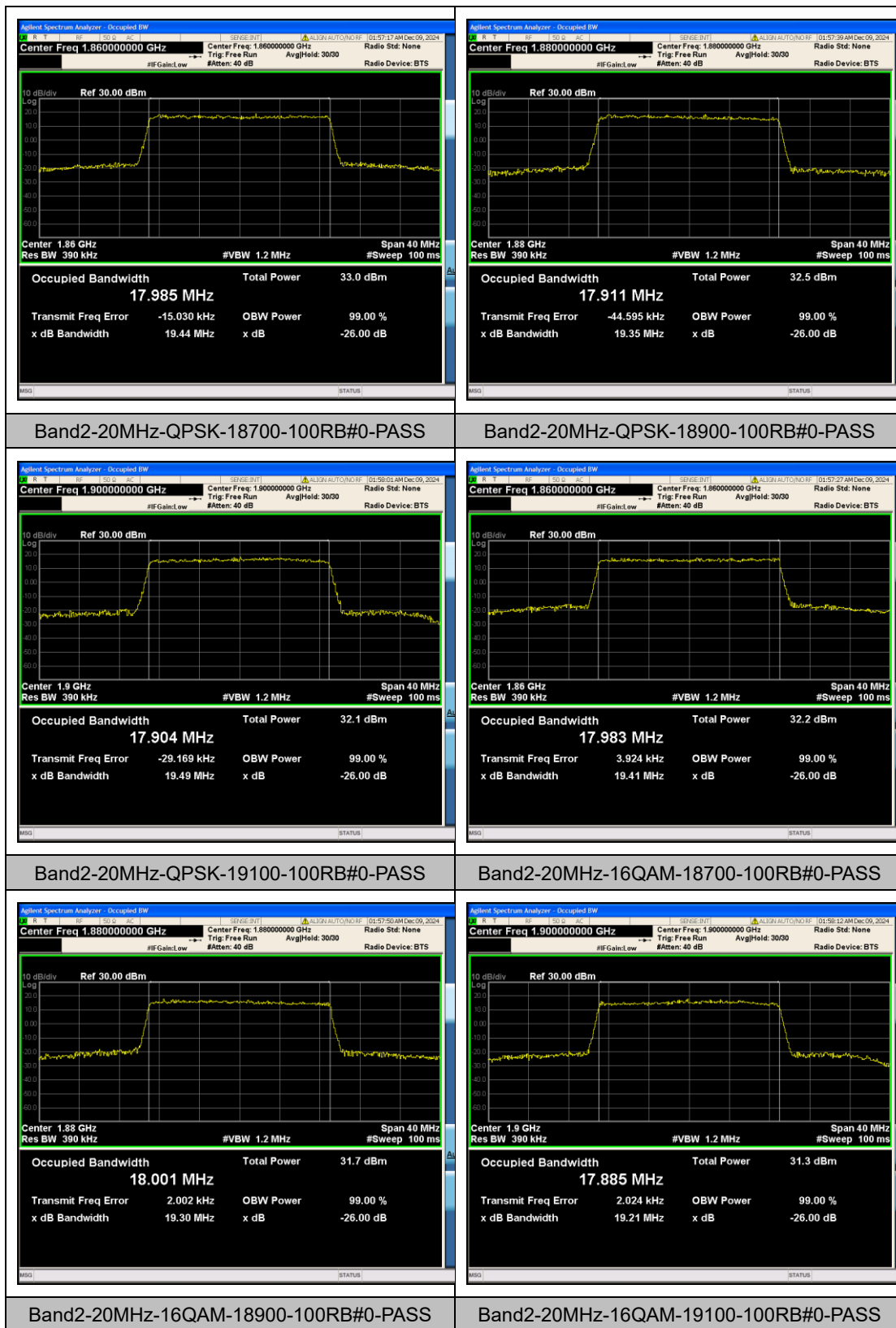












AppendixD:BandEdge

TestResult

Band	Bandwidth	Modulation	Channel	RBConfiguration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	-23.59	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-20.18	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-18.74	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-23.83	PASS
Band2	3MHz	QPSK	18615	15RB#0	-24.53	PASS
Band2	3MHz	QPSK	19185	15RB#0	-27.03	PASS
Band2	3MHz	16QAM	18615	15RB#0	-24.43	PASS
Band2	3MHz	16QAM	19185	15RB#0	-27.41	PASS
Band2	5MHz	QPSK	18625	25RB#0	-26.35	PASS
Band2	5MHz	QPSK	19175	25RB#0	-28.96	PASS
Band2	5MHz	16QAM	18625	25RB#0	-26.16	PASS
Band2	5MHz	16QAM	19175	25RB#0	-28.90	PASS
Band2	10MHz	QPSK	18650	50RB#0	-28.03	PASS
Band2	10MHz	QPSK	19150	50RB#0	-31.79	PASS
Band2	10MHz	16QAM	18650	50RB#0	-28.59	PASS
Band2	10MHz	16QAM	19150	50RB#0	-31.68	PASS
Band2	15MHz	QPSK	18675	75RB#0	-26.74	PASS
Band2	15MHz	QPSK	19125	75RB#0	-31.74	PASS
Band2	15MHz	16QAM	18675	75RB#0	-28.92	PASS
Band2	15MHz	16QAM	19125	75RB#0	-32.23	PASS
Band2	20MHz	QPSK	18700	100RB#0	-30.94	PASS
Band2	20MHz	QPSK	19100	100RB#0	-32.59	PASS
Band2	20MHz	16QAM	18700	100RB#0	-30.97	PASS
Band2	20MHz	16QAM	19100	100RB#0	-32.93	PASS