

FCC&ISED LTE Band Test Data

FCC ID : 2BE8S-G1

IC : 33120-G1

Company: : Shenzhen kehuitong Technology Co., Ltd

EUT : Tablet PC

HVIN(Model) : G1

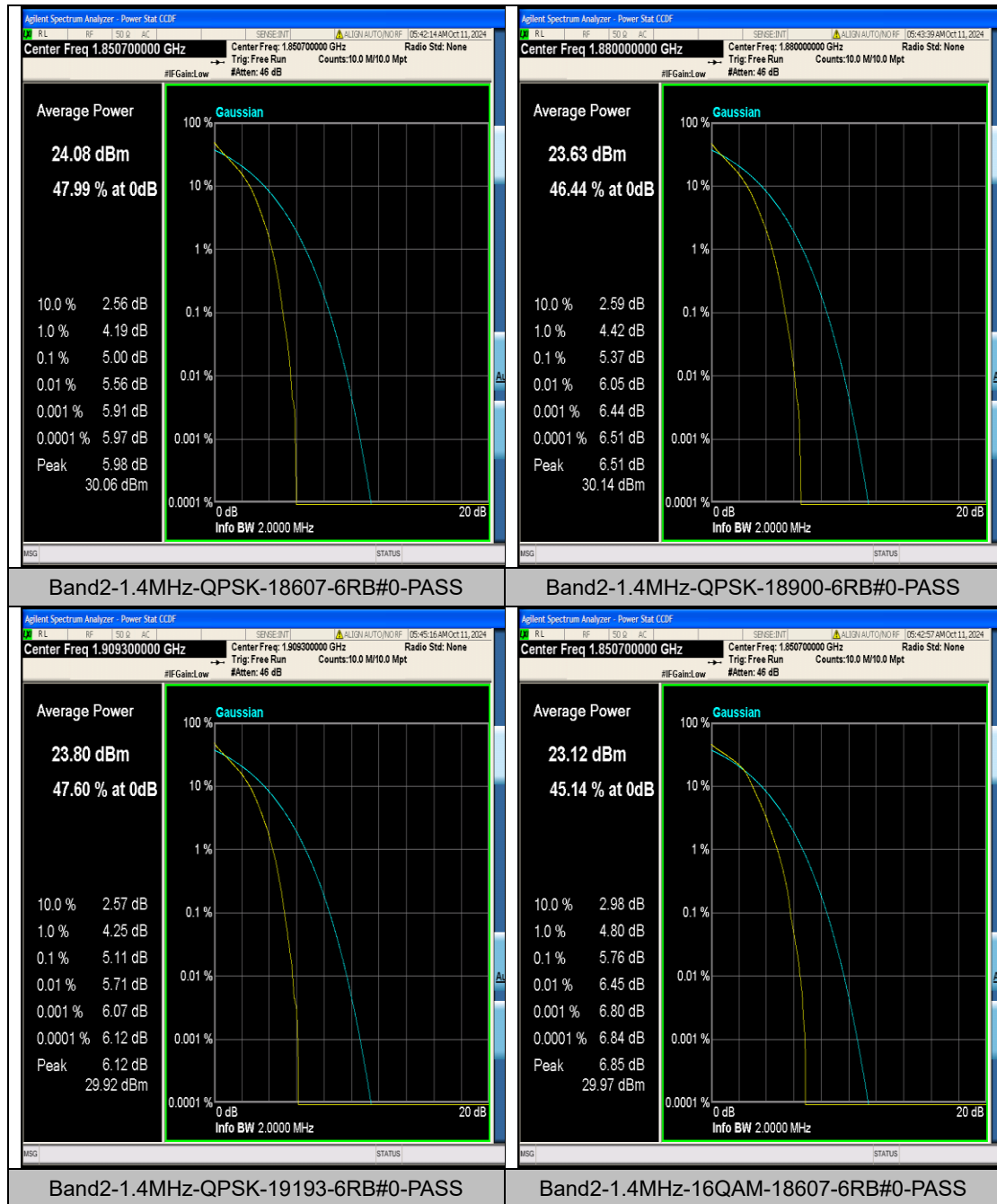
Reviewed By : Eric Wang

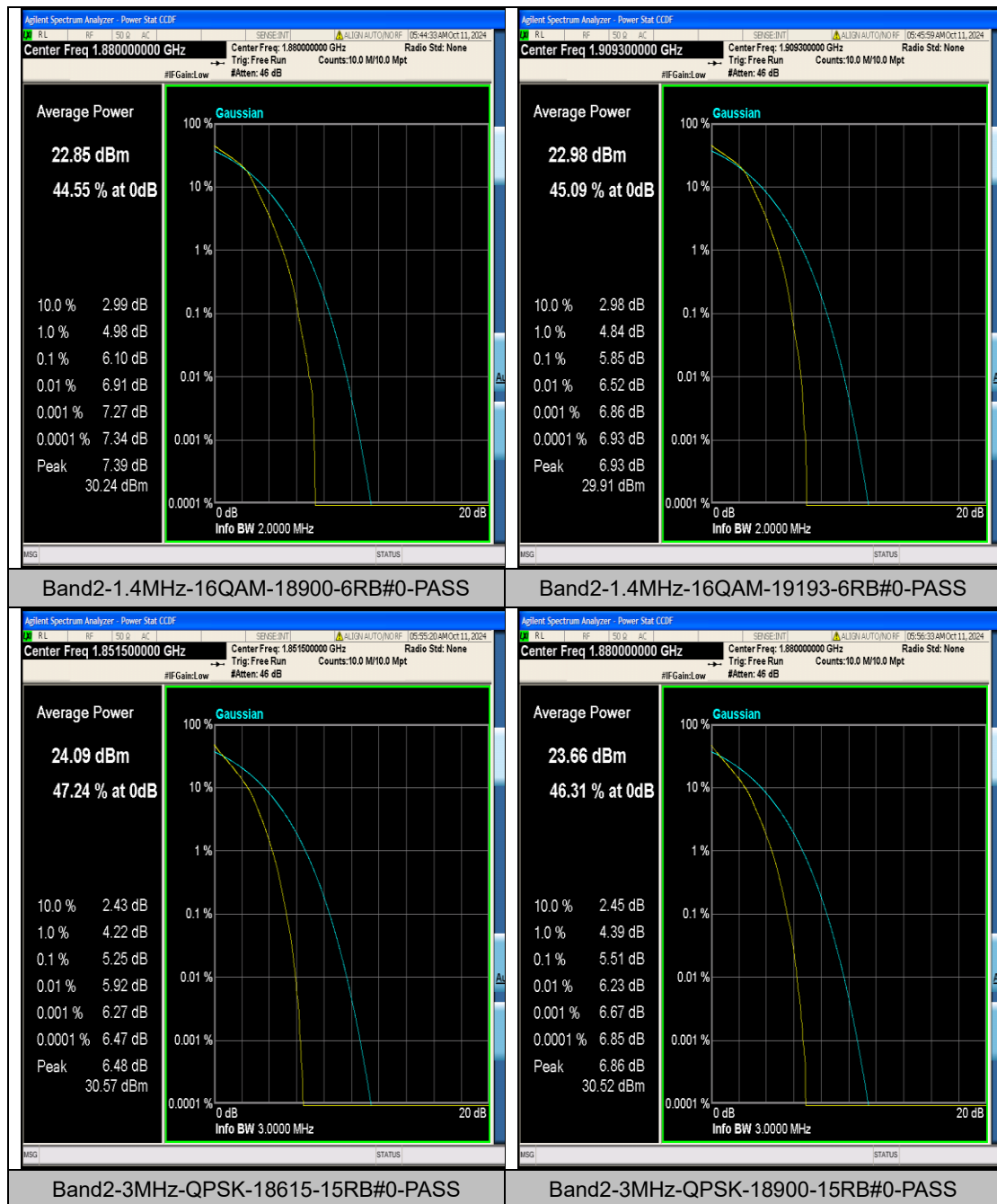
Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

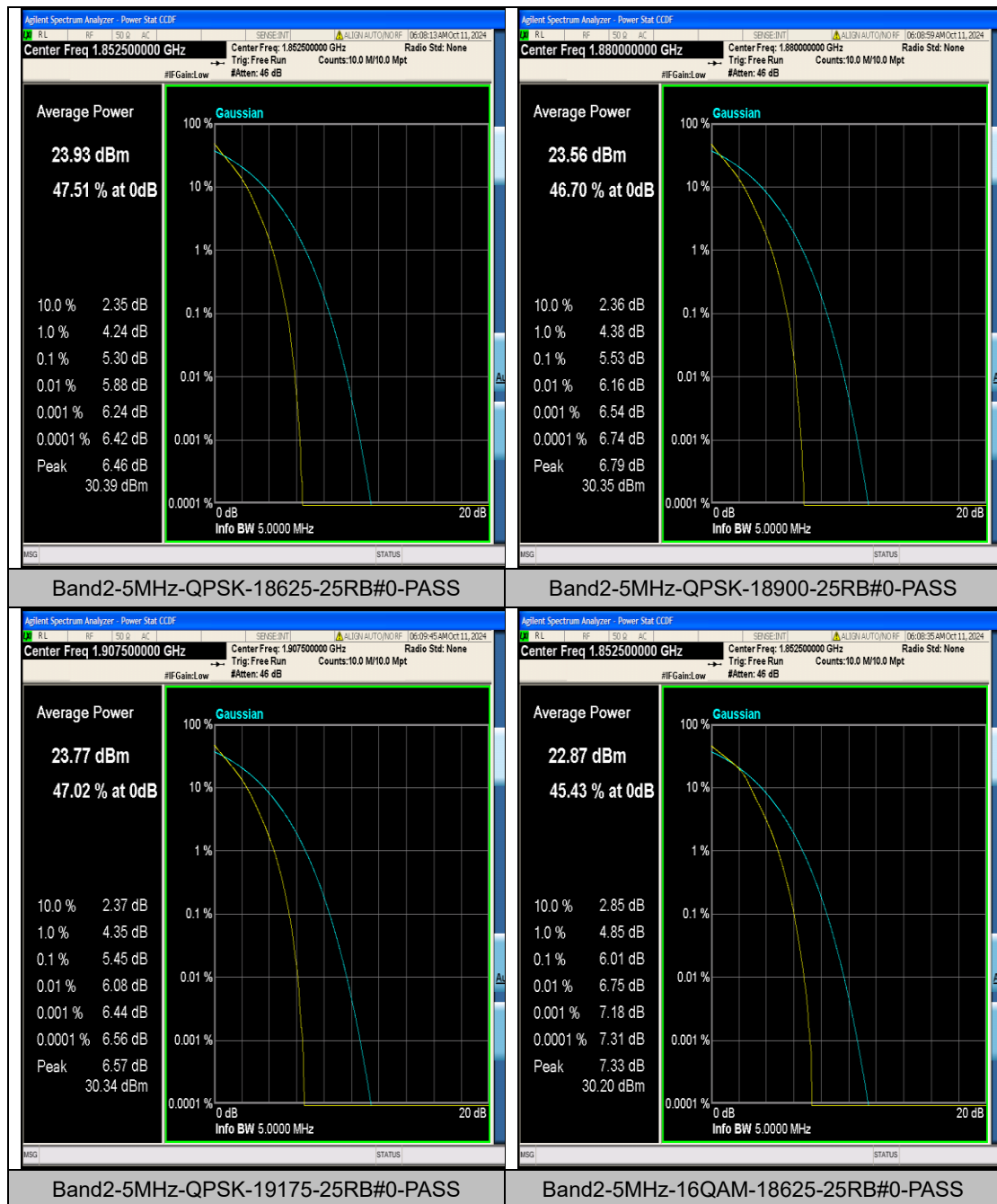
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	5.00	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	5.37	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	5.11	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	5.76	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	6.10	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	5.85	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	5.25	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	5.51	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	5.37	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	6.02	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	6.23	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	6.12	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.30	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.53	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	5.45	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	6.01	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	6.18	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	6.14	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	5.25	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.45	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	5.43	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	6.02	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	6.17	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	6.19	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	5.57	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	5.68	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	5.67	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	6.07	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	6.22	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	6.22	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.24	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.29	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.34	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	6.06	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	6.13	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	6.14	13	PASS

Test Graphs



















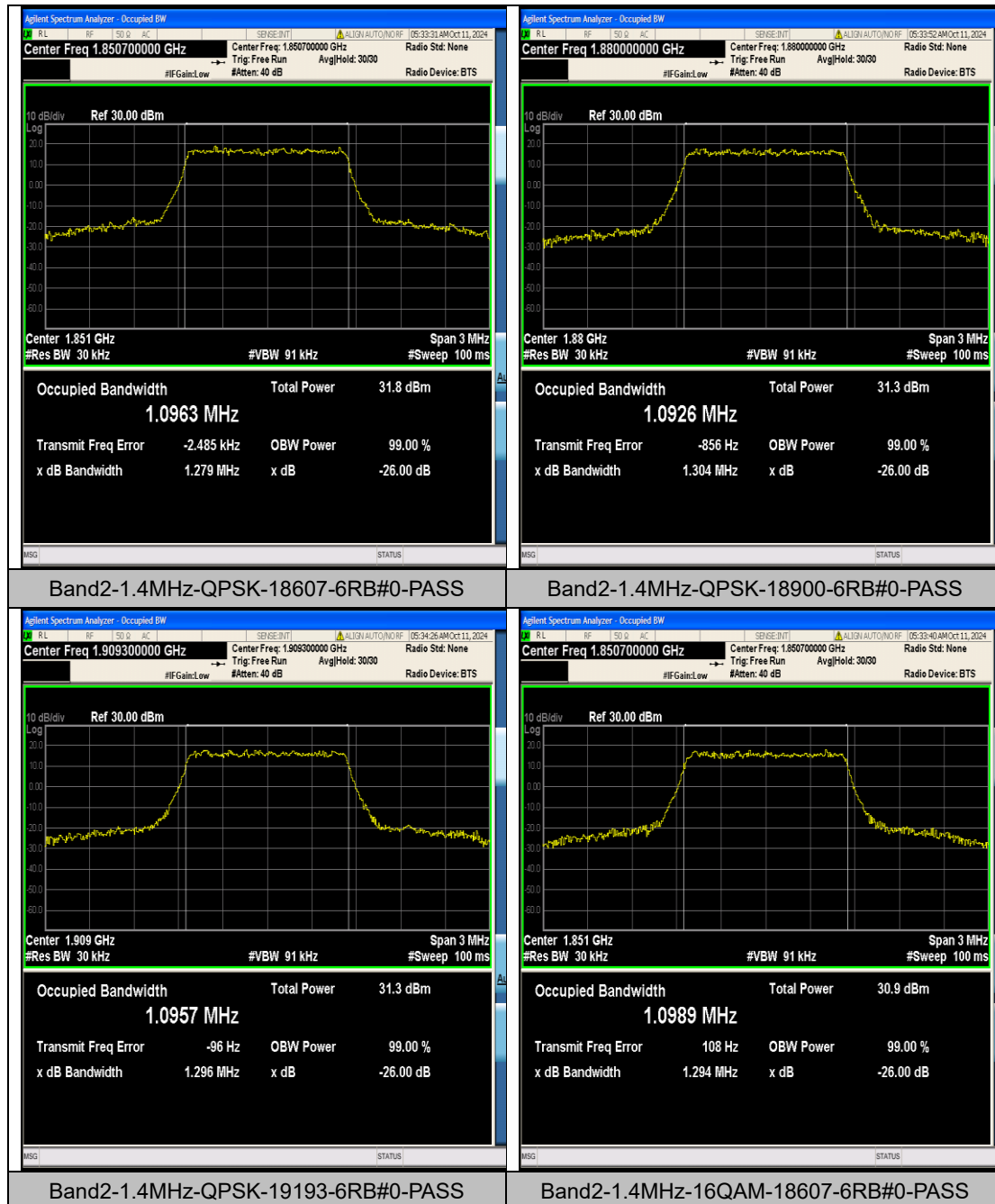
Appendix C: 26dB Bandwidth and Occupied Bandwidth

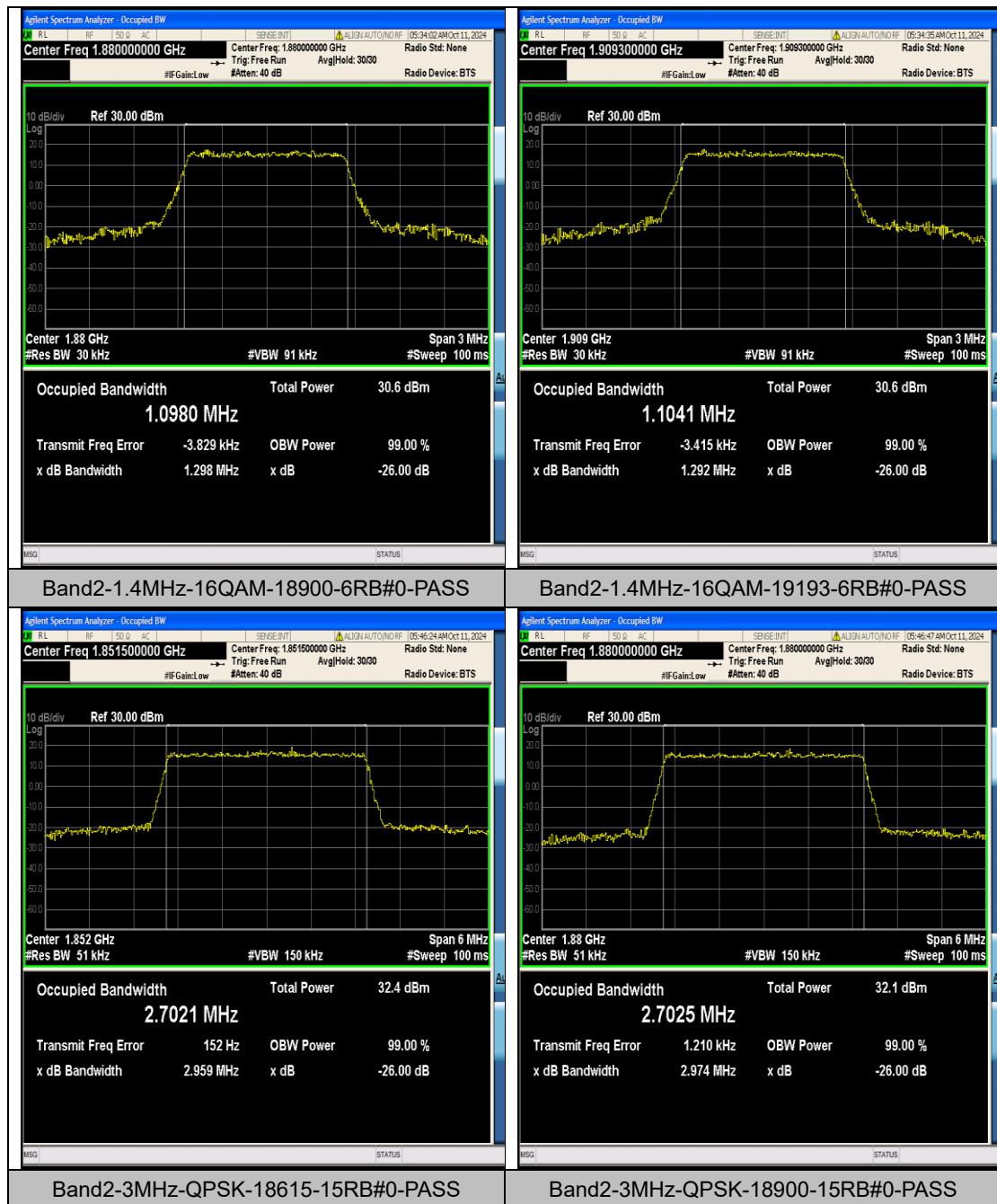
Test Result

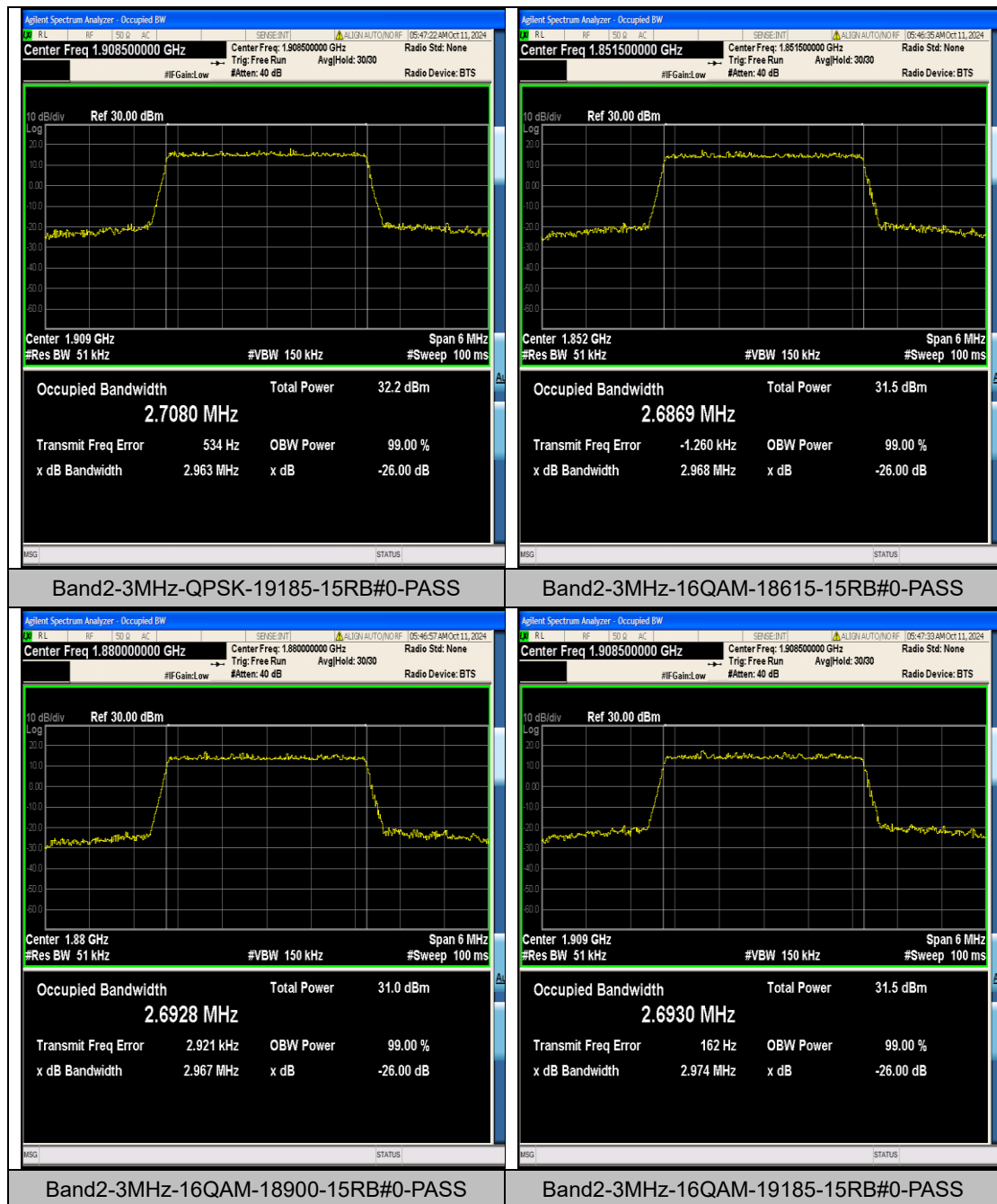
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0963	1.279	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0926	1.304	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0957	1.296	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0989	1.294	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0980	1.298	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.1041	1.292	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.7021	2.959	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.7025	2.974	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.7080	2.963	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6869	2.968	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6928	2.967	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6930	2.974	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5026	5.013	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5009	5.017	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5034	4.997	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.4951	4.969	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.4984	4.973	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.4943	4.968	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9712	9.914	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9698	9.919	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9711	9.916	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9761	9.881	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9842	9.840	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9718	9.840	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.456	14.77	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.458	14.79	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.465	14.77	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.439	14.68	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.411	14.63	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.427	14.67	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.925	19.46	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.889	19.38	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.913	19.44	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.963	19.41	PASS

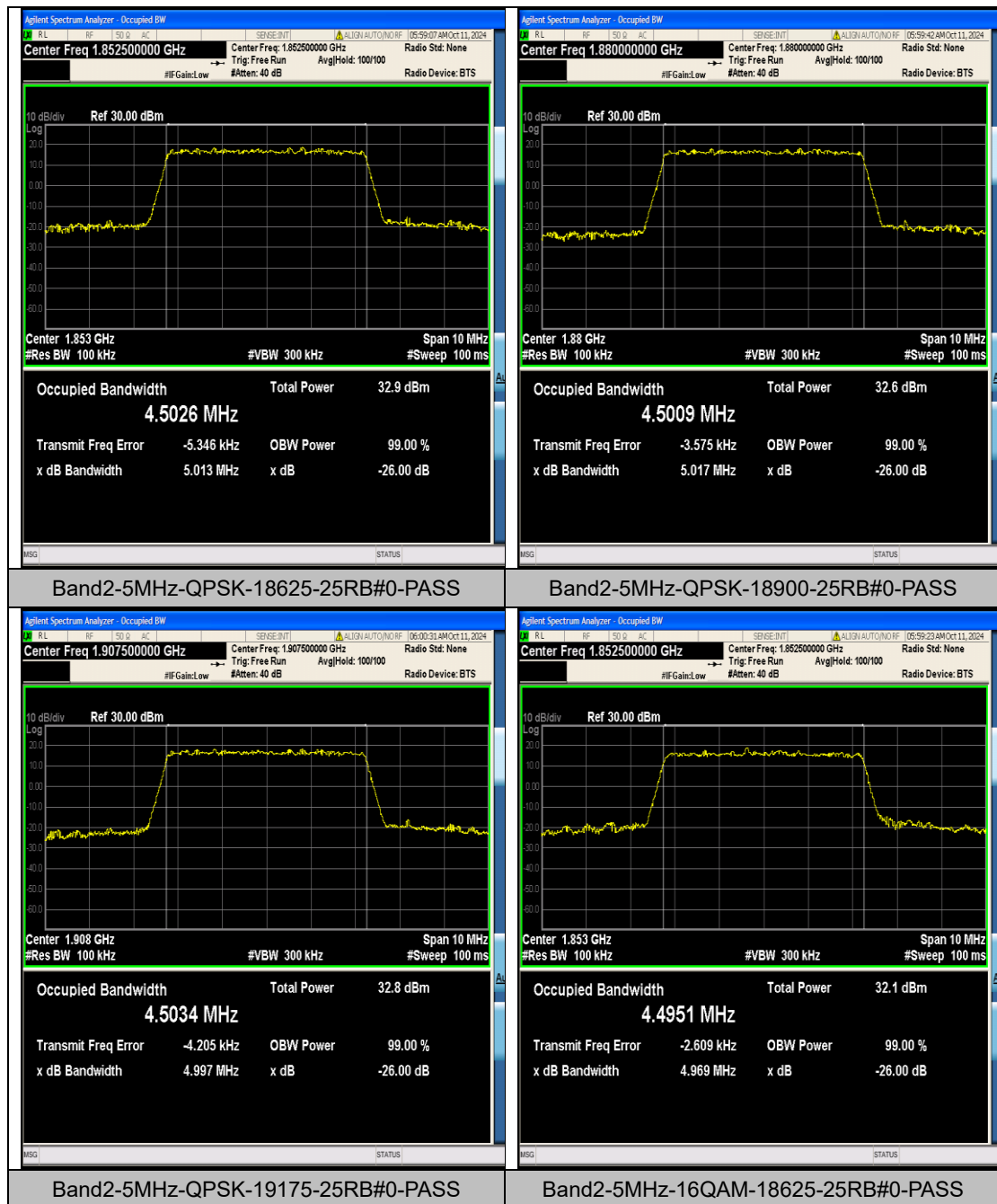
Band2	20MHz	16QAM	18900	100RB#0	17.955	19.51	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.887	19.52	PASS

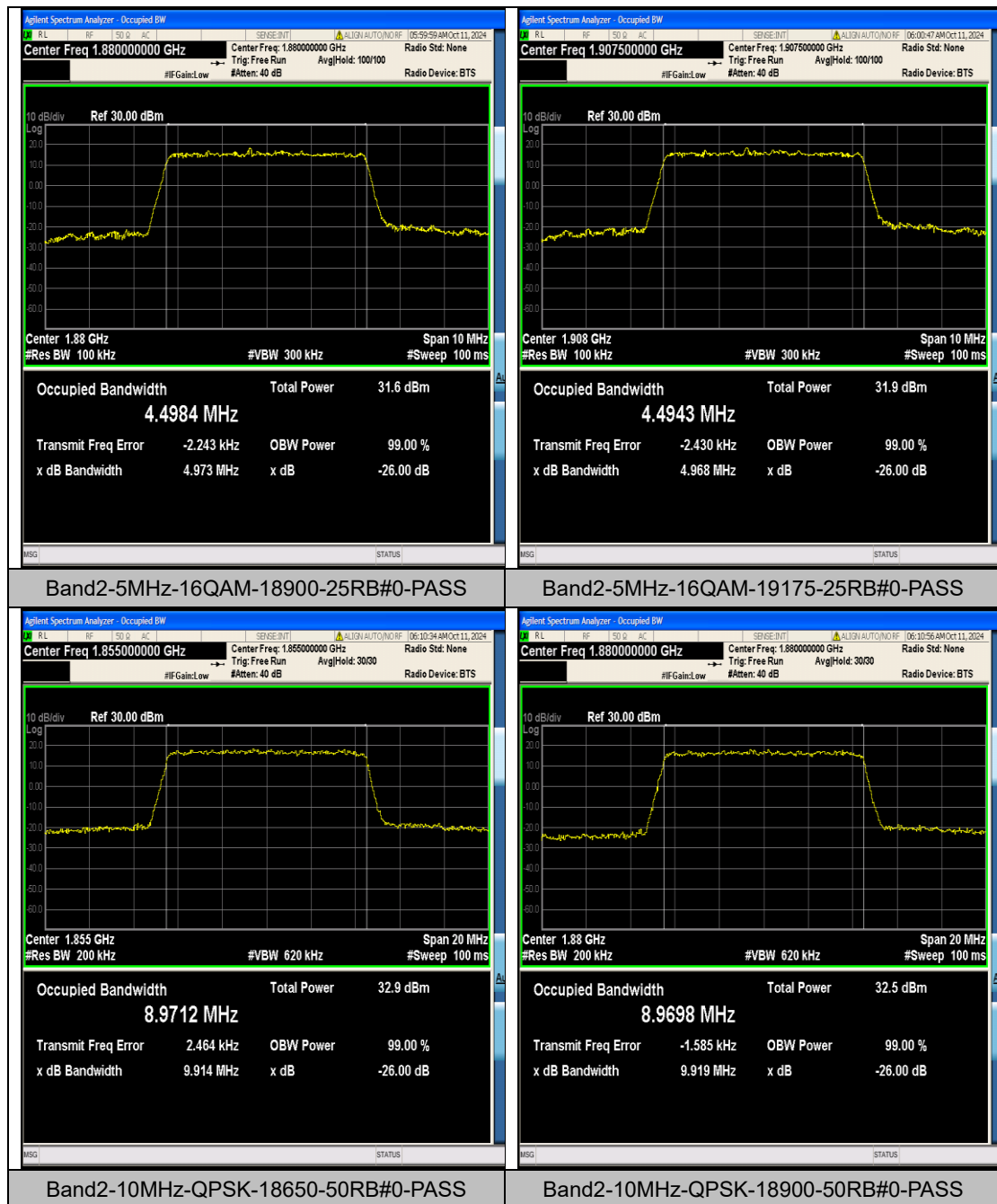
Test Graphs

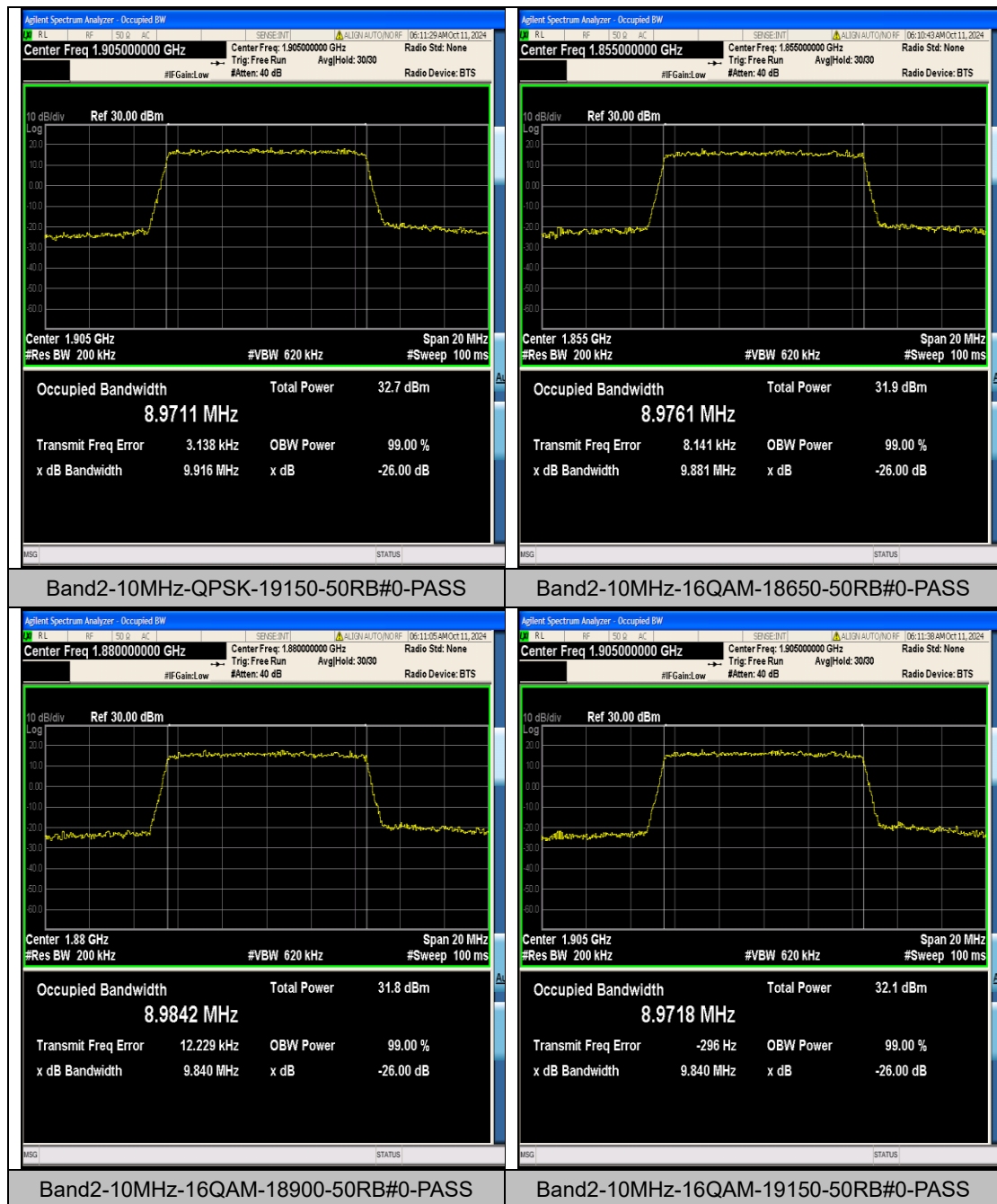


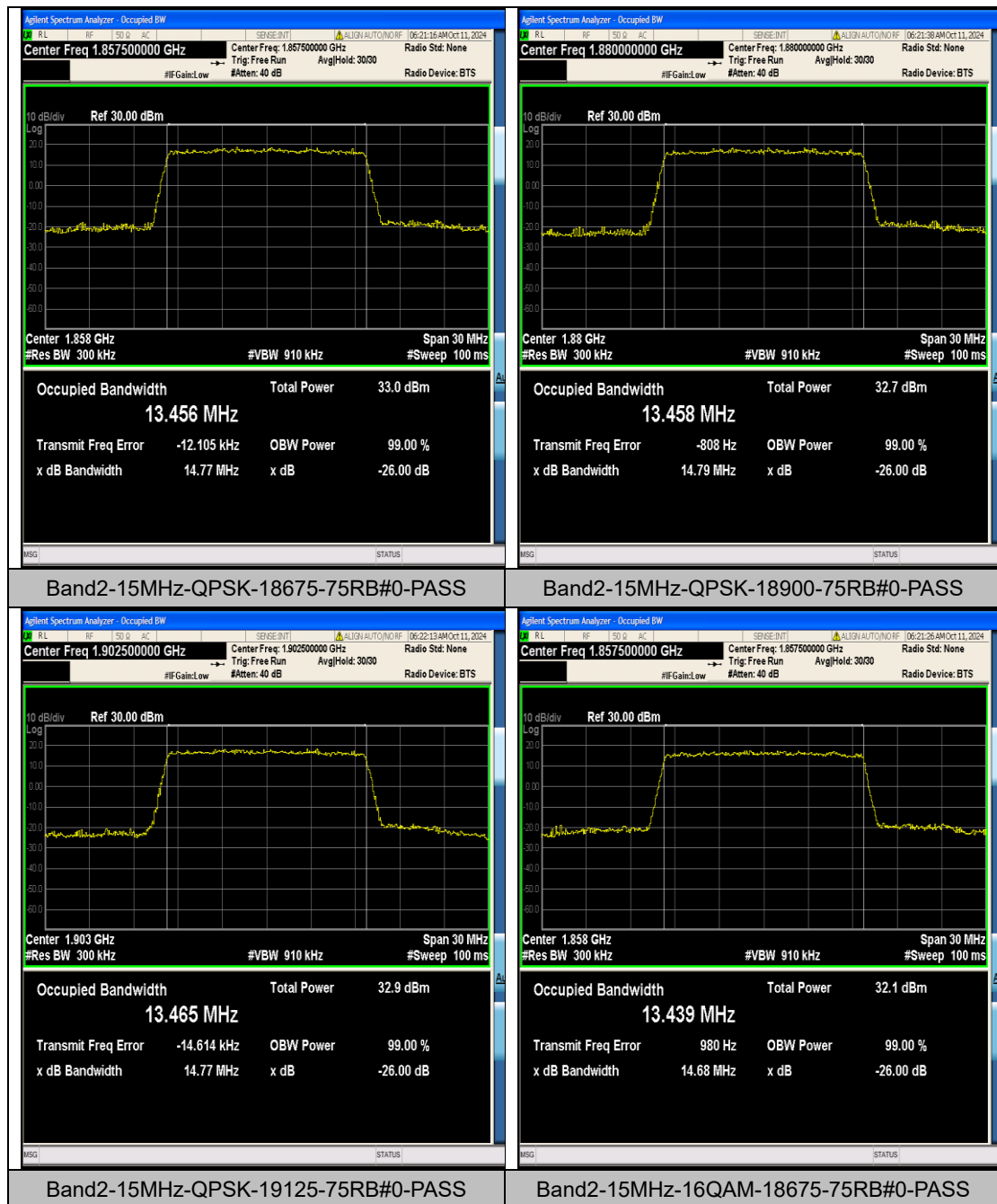


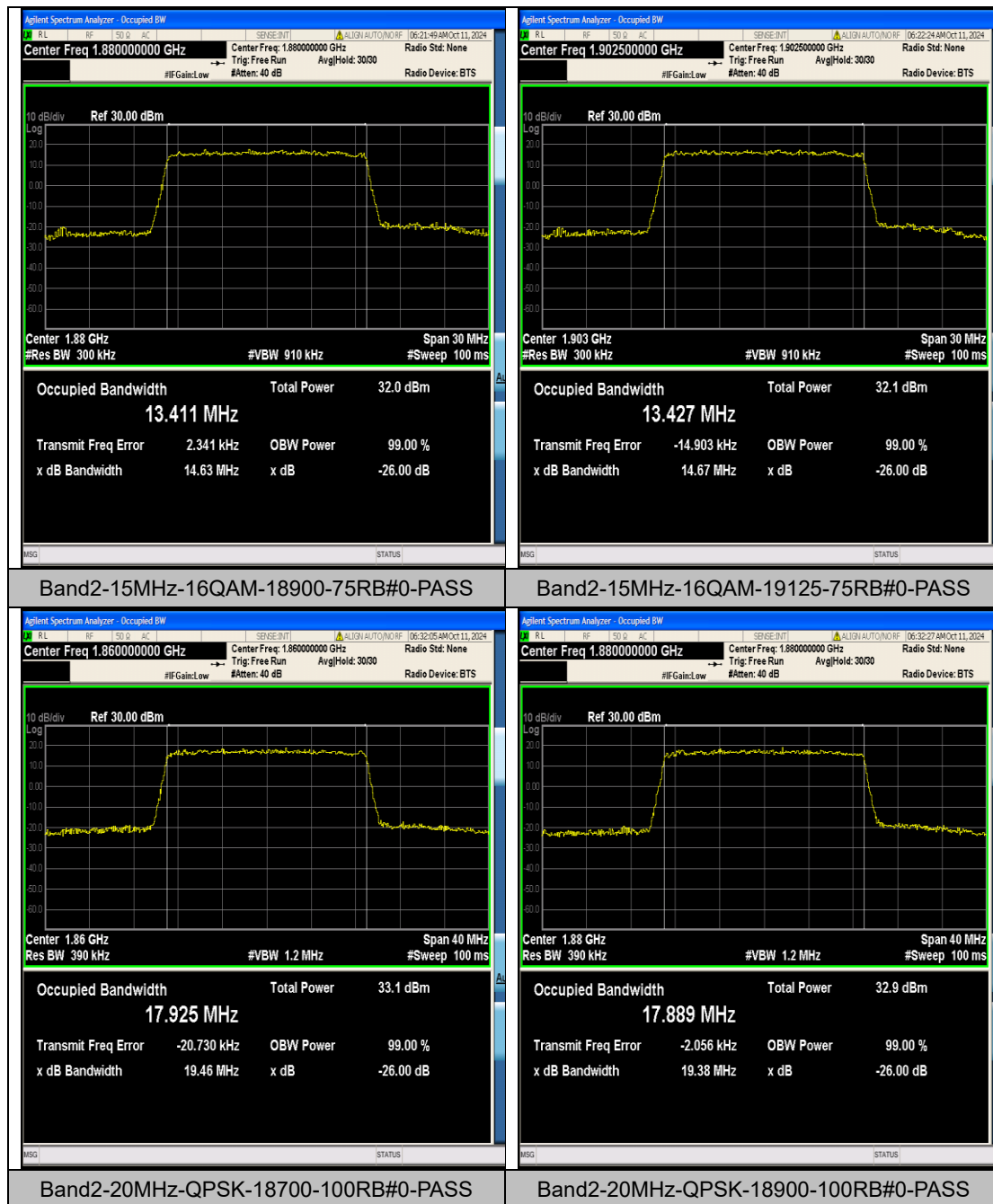


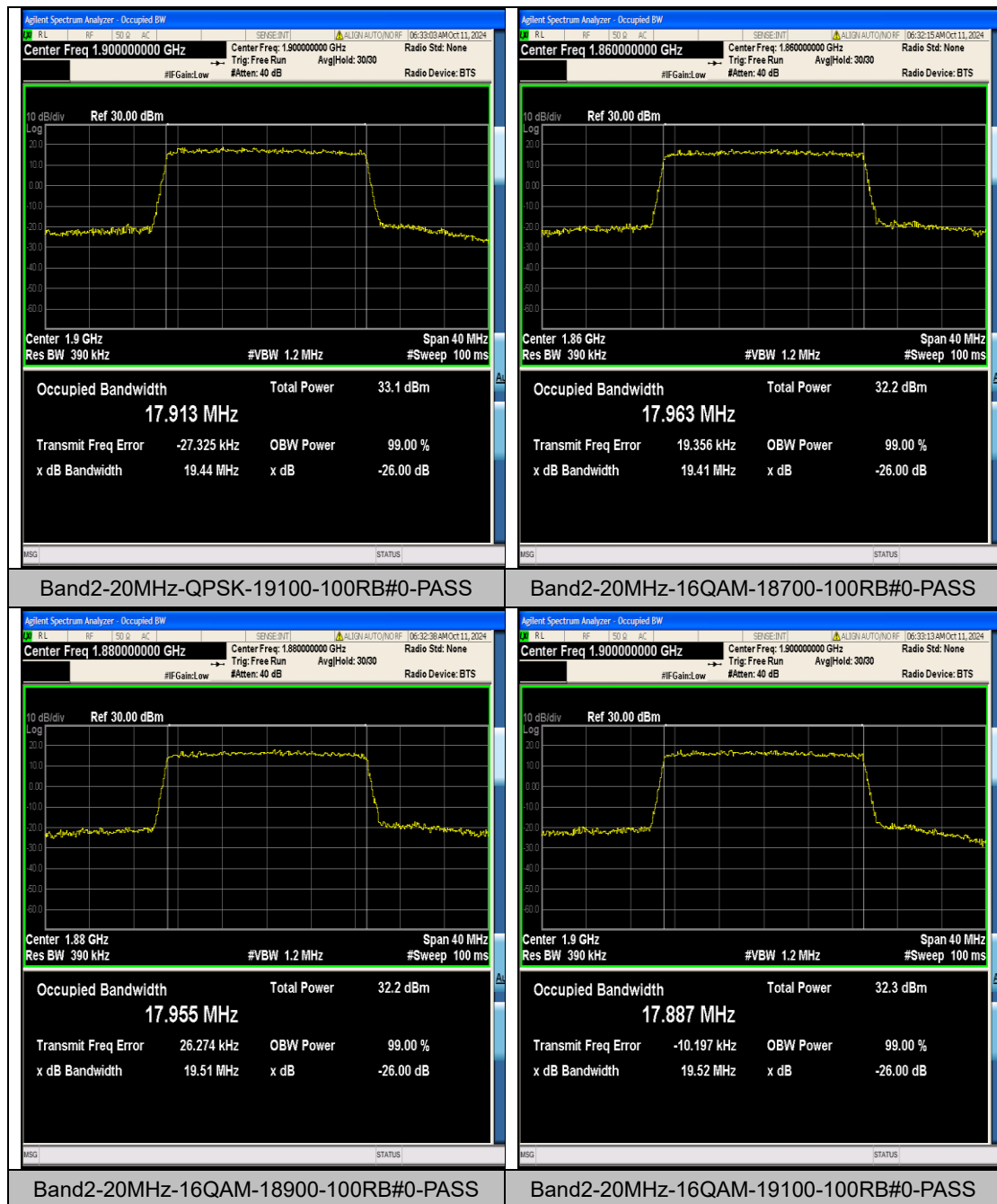












Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	-25.52	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-25.34	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-25.07	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-26.34	PASS
Band2	3MHz	QPSK	18615	15RB#0	-25.80	PASS
Band2	3MHz	QPSK	19185	15RB#0	-22.70	PASS
Band2	3MHz	16QAM	18615	15RB#0	-27.13	PASS
Band2	3MHz	16QAM	19185	15RB#0	-23.31	PASS
Band2	5MHz	QPSK	18625	25RB#0	-28.37	PASS
Band2	5MHz	QPSK	19175	25RB#0	-23.78	PASS
Band2	5MHz	16QAM	18625	25RB#0	-28.66	PASS
Band2	5MHz	16QAM	19175	25RB#0	-24.76	PASS
Band2	10MHz	QPSK	18650	50RB#0	-29.96	PASS
Band2	10MHz	QPSK	19150	50RB#0	-25.87	PASS
Band2	10MHz	16QAM	18650	50RB#0	-31.05	PASS
Band2	10MHz	16QAM	19150	50RB#0	-27.06	PASS
Band2	15MHz	QPSK	18675	75RB#0	-29.52	PASS
Band2	15MHz	QPSK	19125	75RB#0	-26.18	PASS
Band2	15MHz	16QAM	18675	75RB#0	-30.89	PASS
Band2	15MHz	16QAM	19125	75RB#0	-27.52	PASS
Band2	20MHz	QPSK	18700	100RB#0	-31.67	PASS
Band2	20MHz	QPSK	19100	100RB#0	-27.81	PASS
Band2	20MHz	16QAM	18700	100RB#0	-32.03	PASS
Band2	20MHz	16QAM	19100	100RB#0	-28.58	PASS

Test Graphs

