

FCC Appendix RF Test Data for LTE

FCC ID : 2BRHB-DC10

Company: : Shenzhen SelectCam Technology Co., Ltd.

EUT : 4G Dashcam

Model Number : DC10

Report No. : CTA25072200201

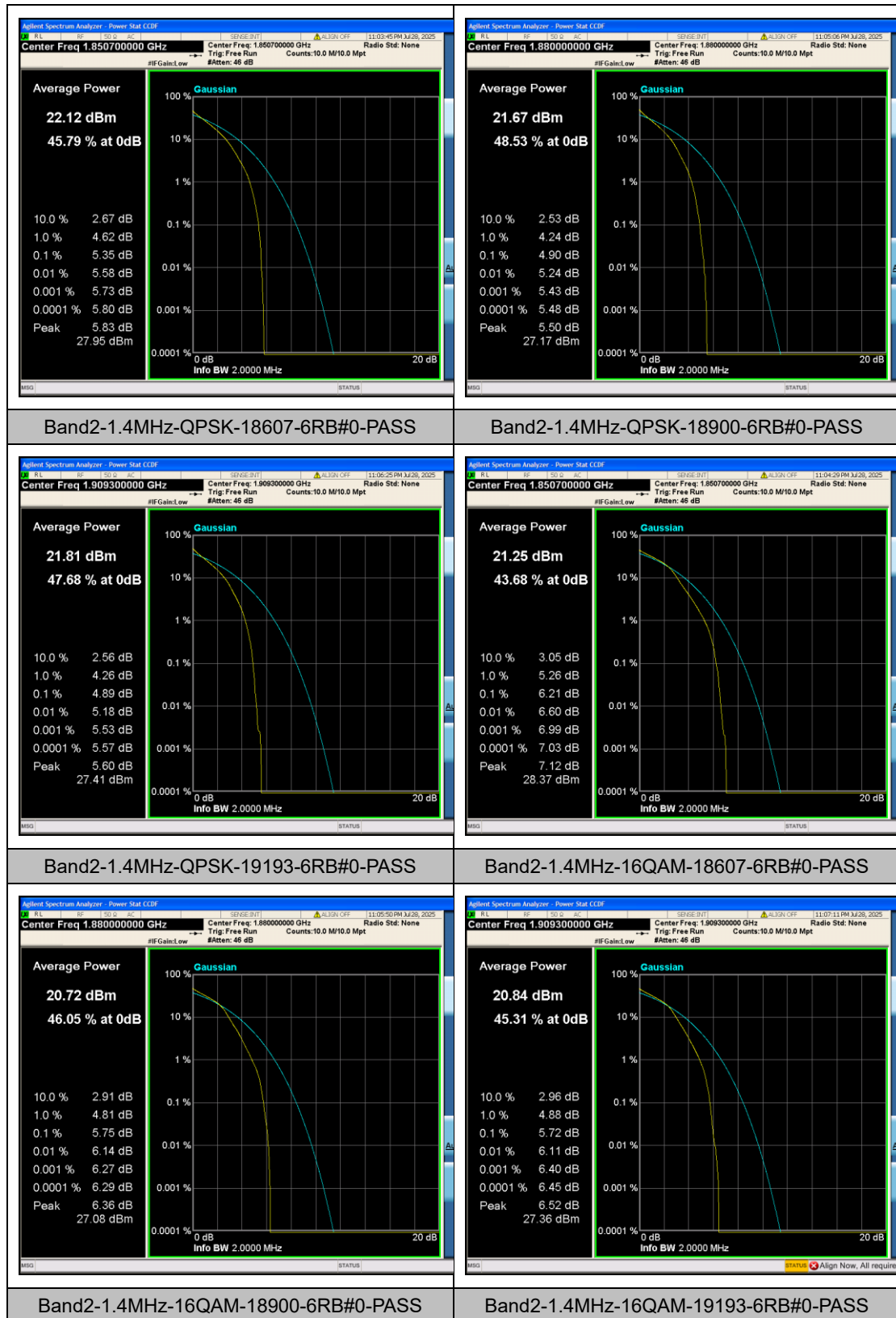
Reviewed By : Eric Wang

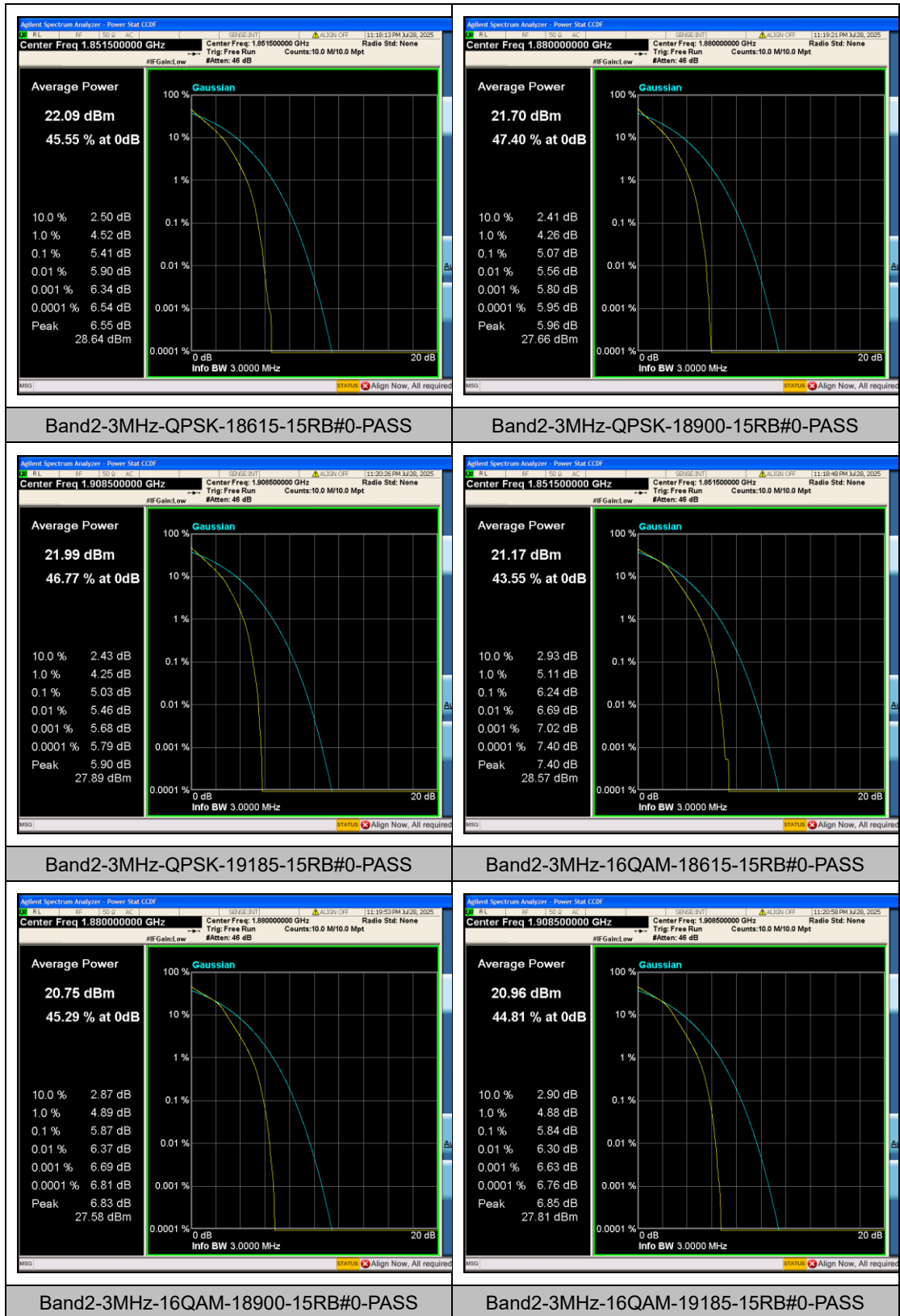
Appendix B: Peak-to-Average Ratio(CCDF)

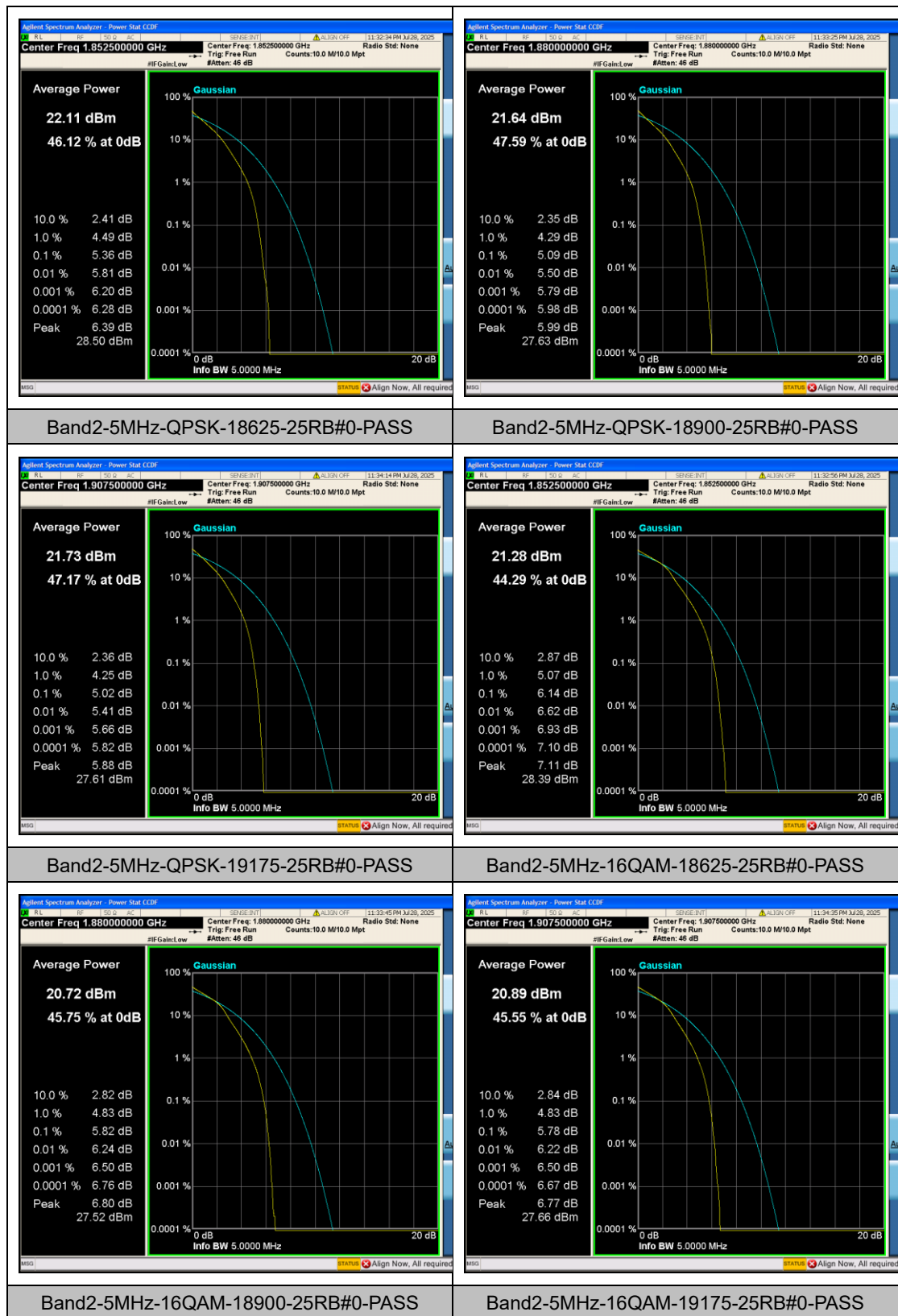
Test Result

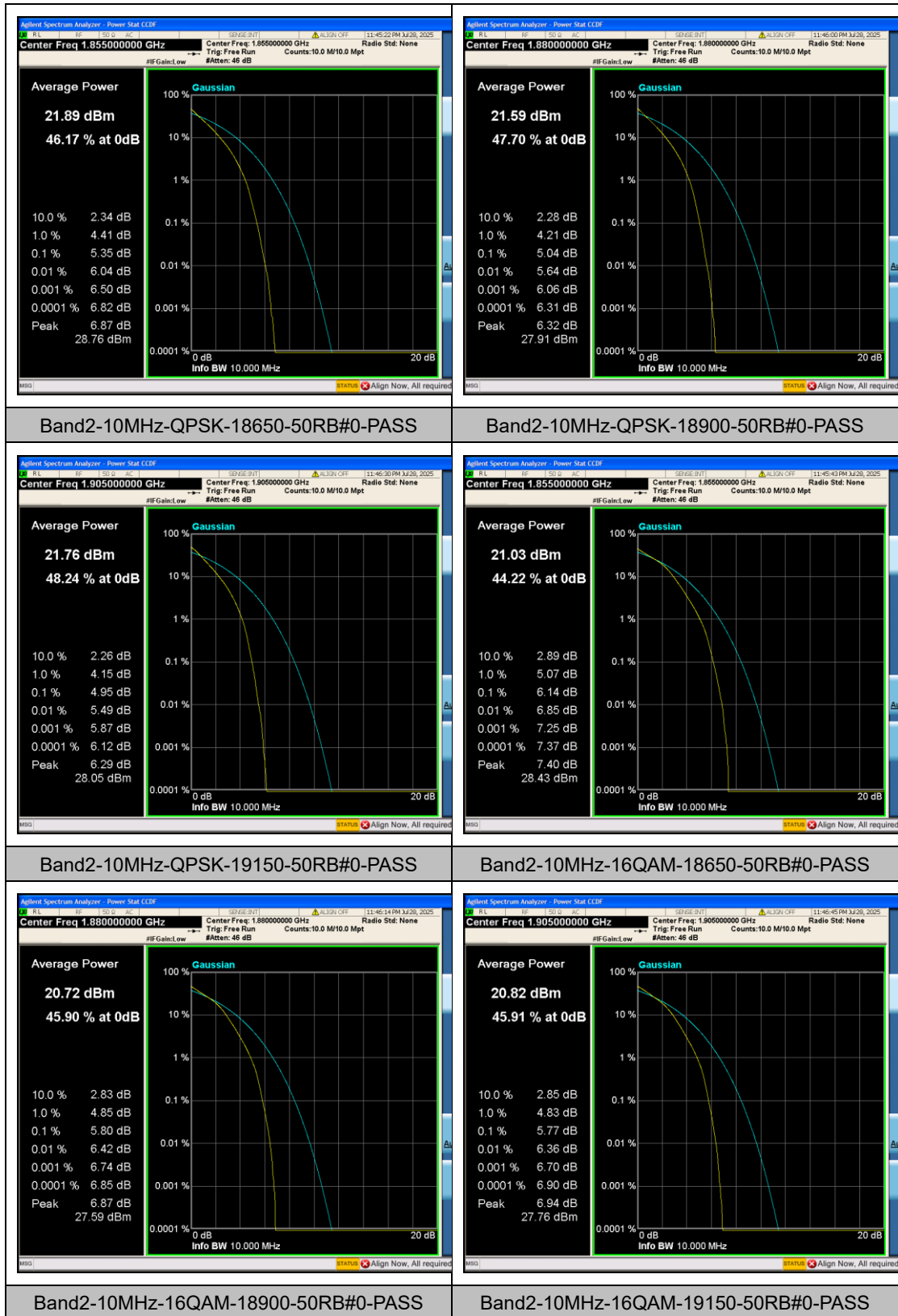
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	5.35	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	4.90	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	4.89	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	6.21	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	5.75	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	5.72	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	5.41	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	5.07	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	5.03	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	6.24	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	5.87	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	5.84	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.36	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.09	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	5.02	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	6.14	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	5.82	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	5.78	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	5.35	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.04	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	4.95	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	6.14	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	5.80	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	5.77	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	5.45	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	5.19	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	5.12	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	6.16	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	5.88	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	5.89	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.16	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.03	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.09	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	6.03	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	5.82	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	5.94	13	PASS

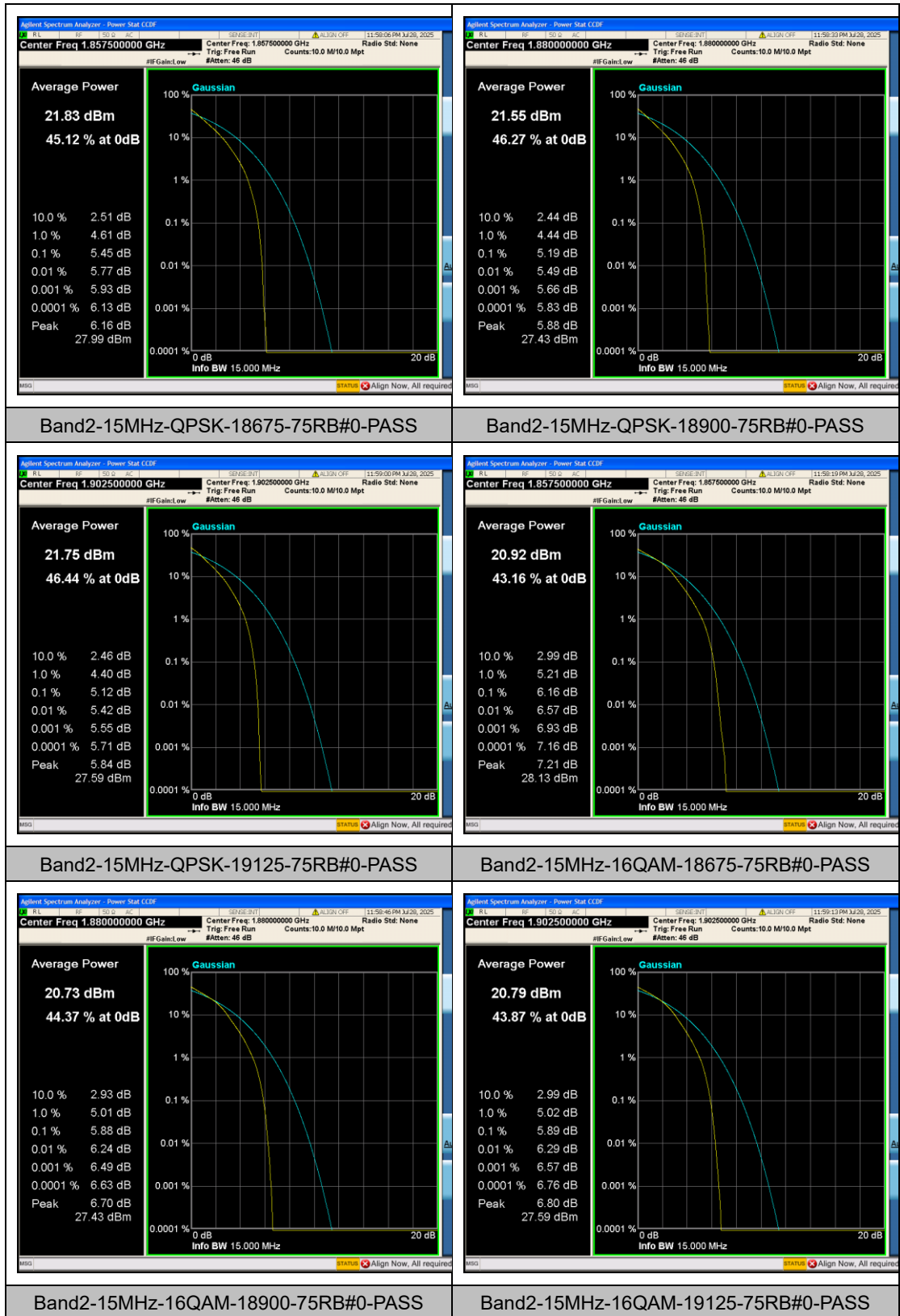
Test Graphs

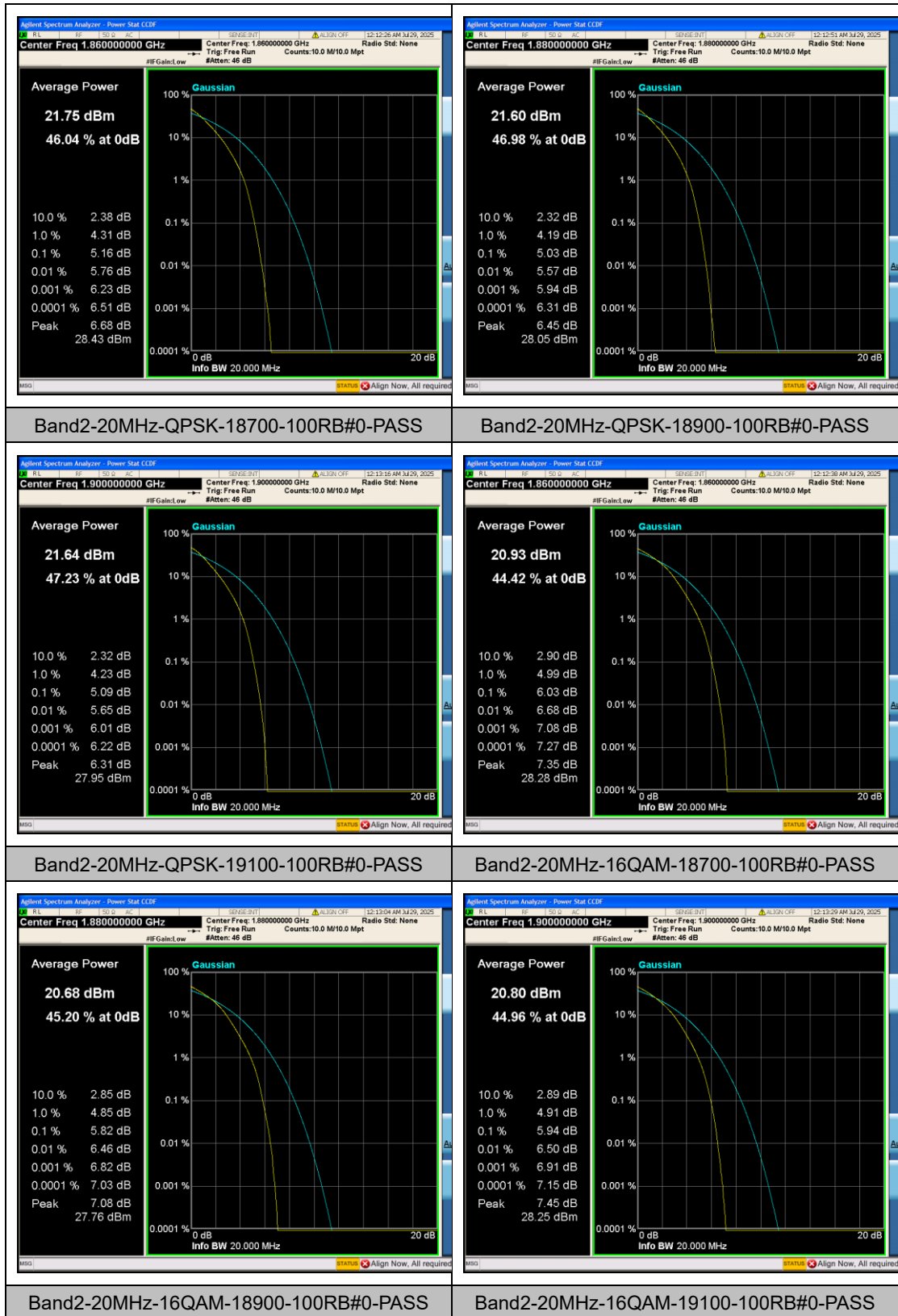












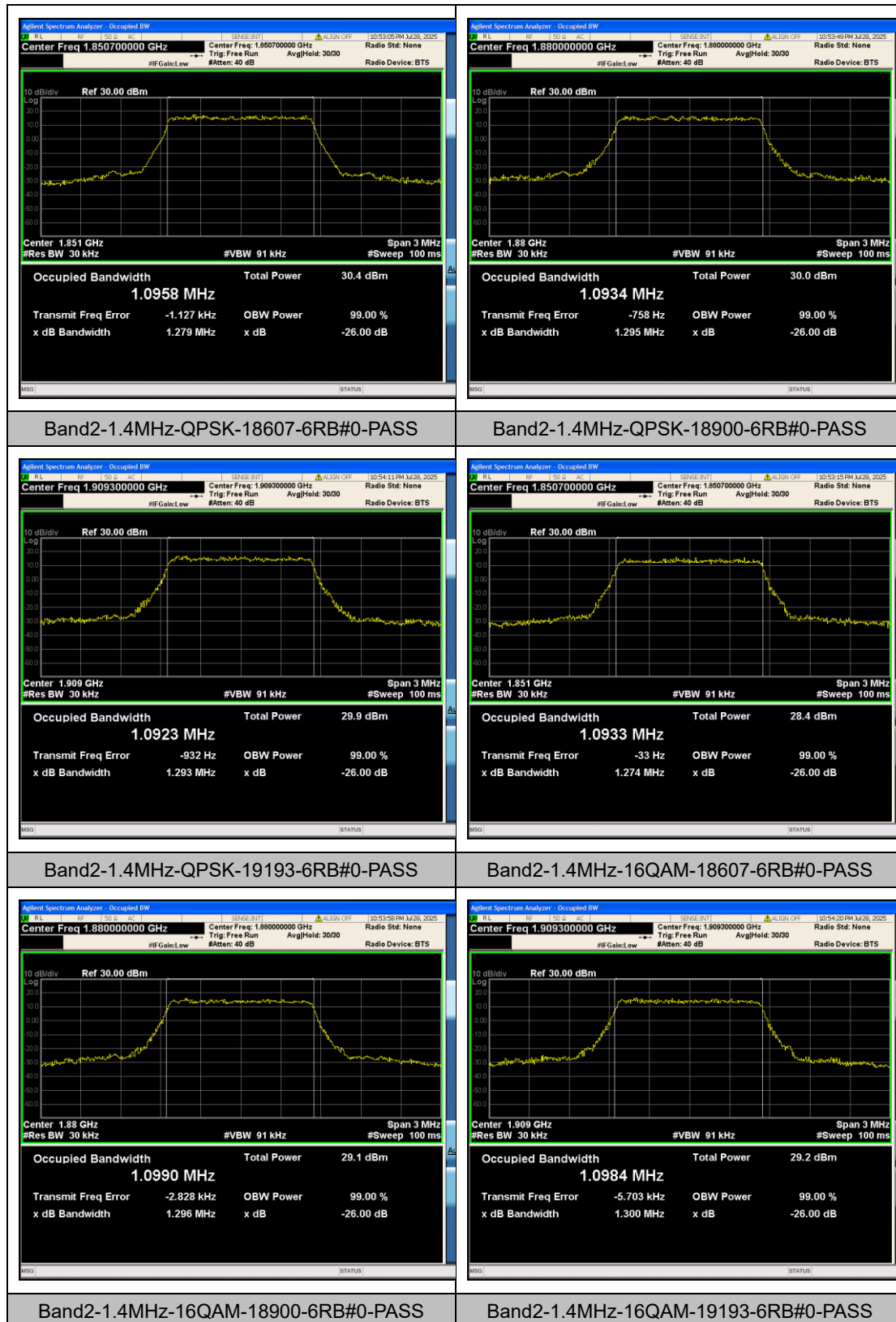
Appendix C: 26dB Bandwidth and Occupied Bandwidth

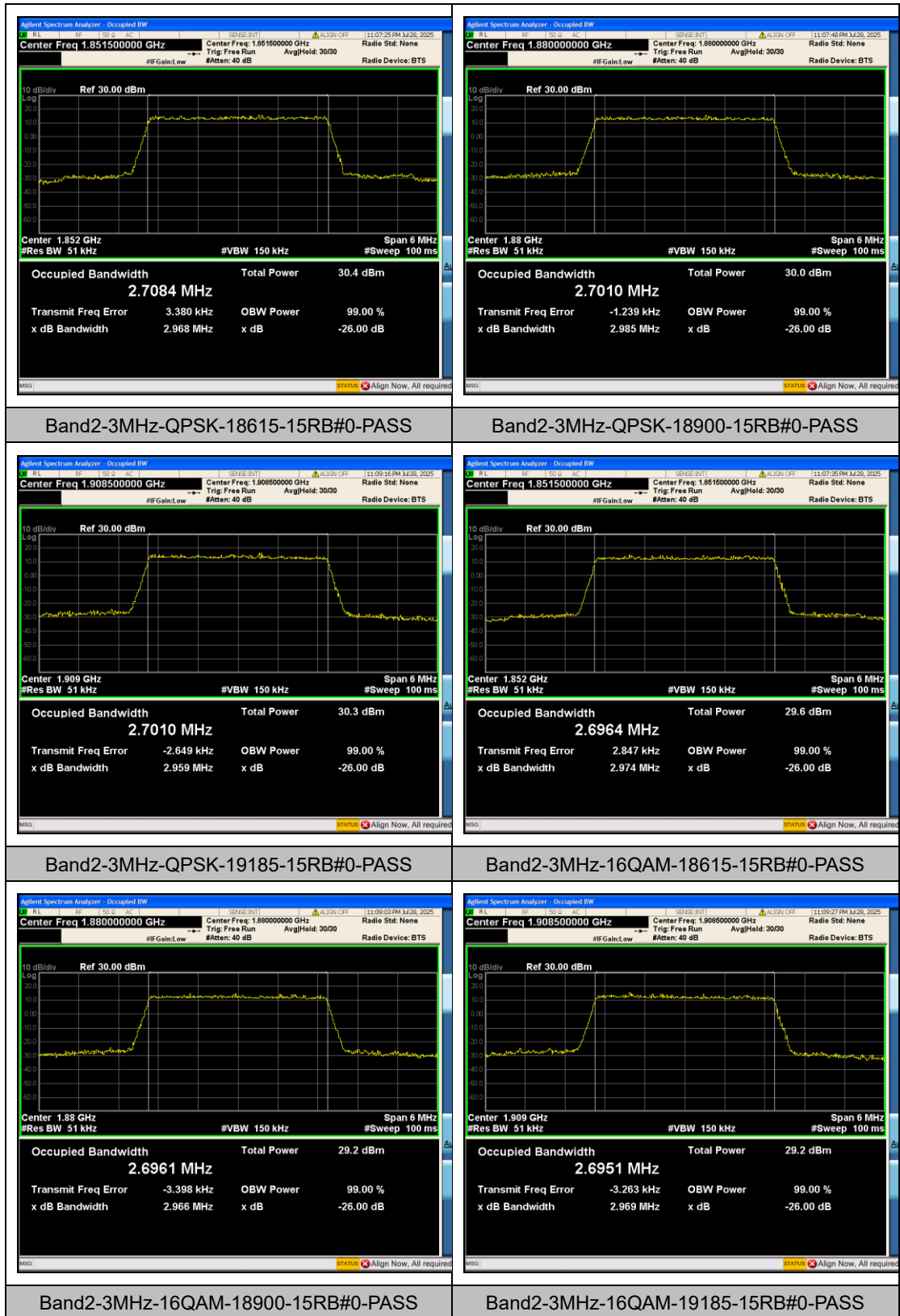
Test Result

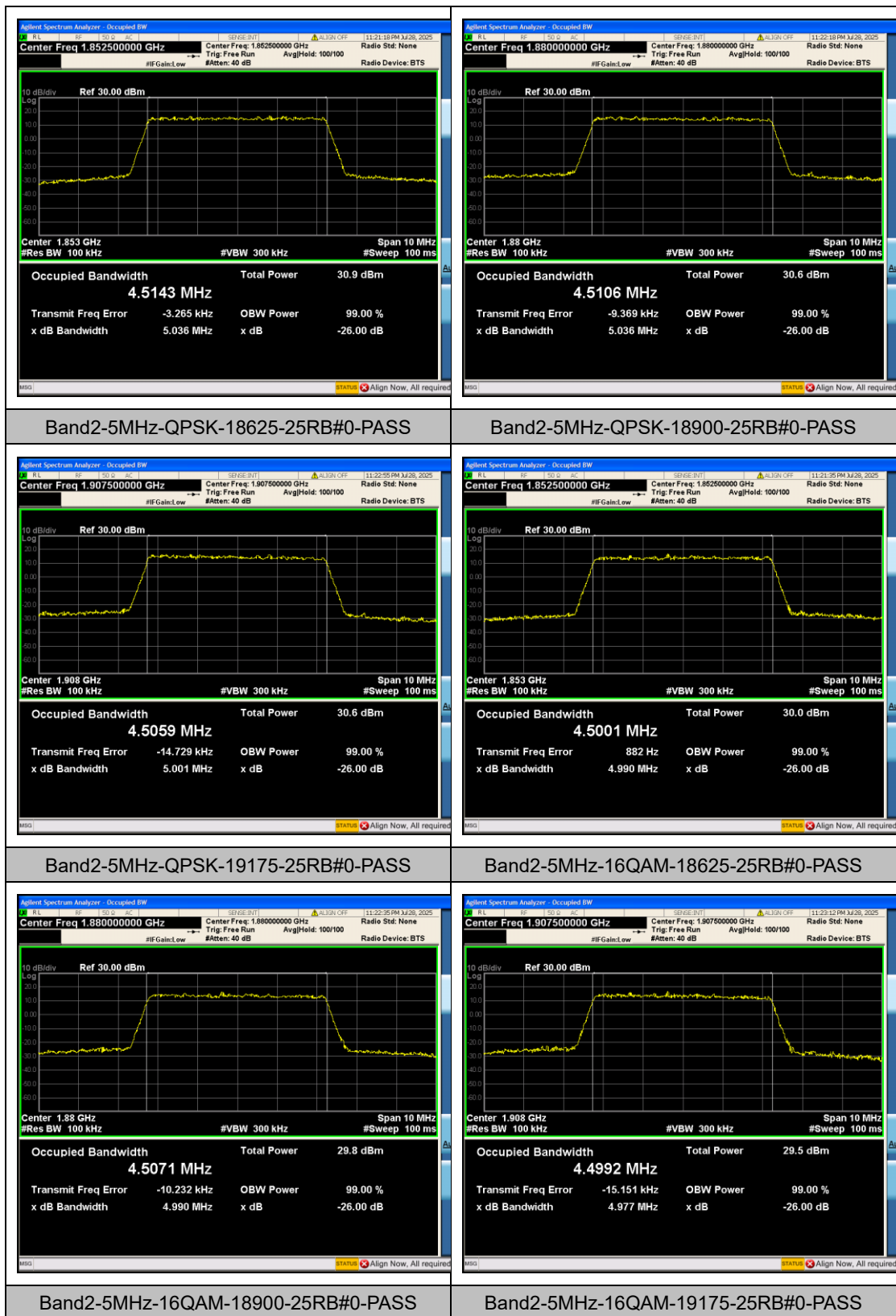
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0958	1.279	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0934	1.295	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0923	1.293	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0933	1.274	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0990	1.296	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0984	1.300	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.7084	2.968	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.7010	2.985	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.7010	2.959	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6964	2.974	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6961	2.966	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6951	2.969	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5143	5.036	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5106	5.036	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5059	5.001	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5001	4.990	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5071	4.990	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.4992	4.977	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9821	9.921	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9684	9.928	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9328	9.826	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9724	9.846	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9614	9.835	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9421	9.803	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.445	14.78	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.438	14.82	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.393	14.60	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.443	14.69	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.455	14.64	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.374	14.63	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.911	19.44	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.894	19.43	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.853	19.47	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.931	19.45	PASS

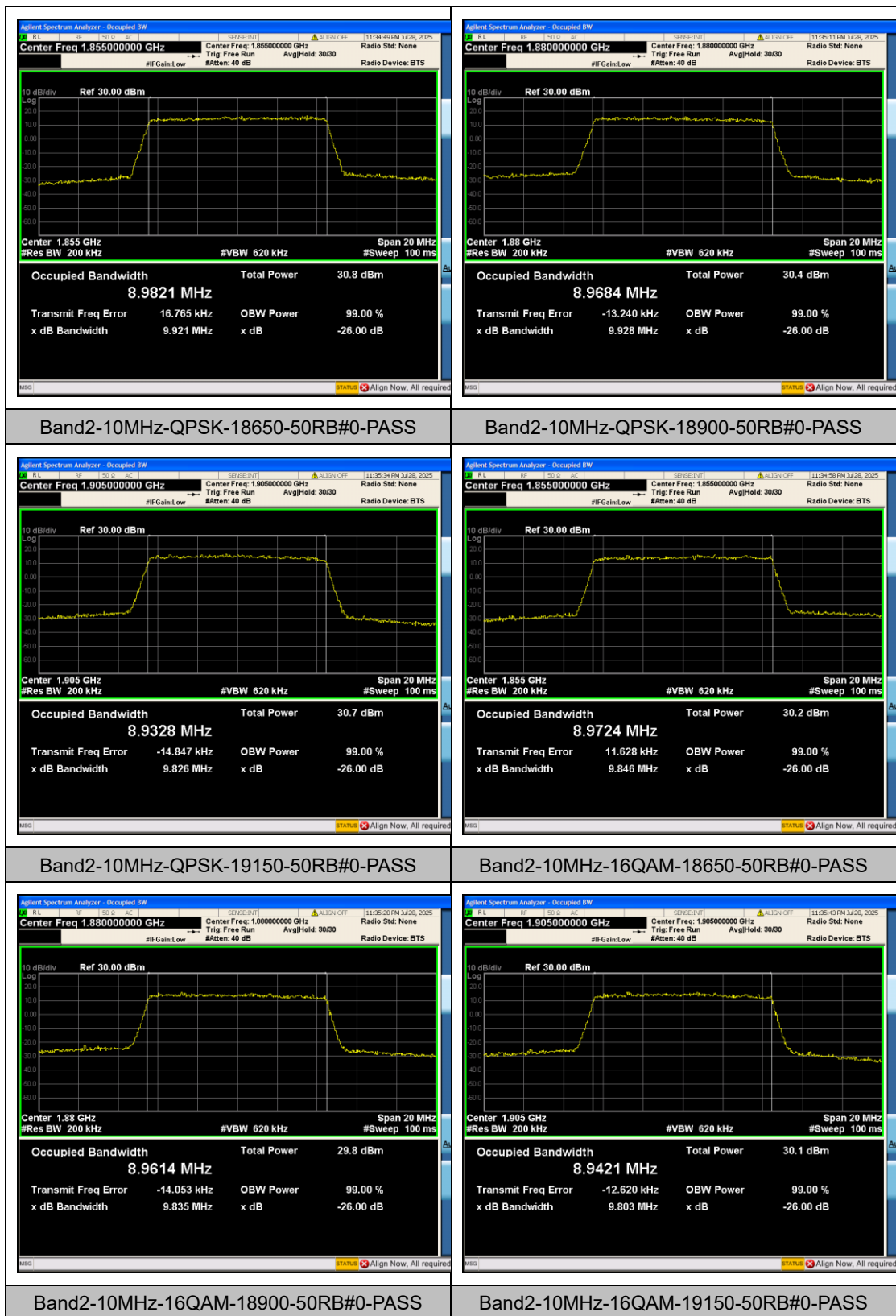
Band2	20MHz	16QAM	18900	100RB#0	17.922	19.38	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.822	19.37	PASS

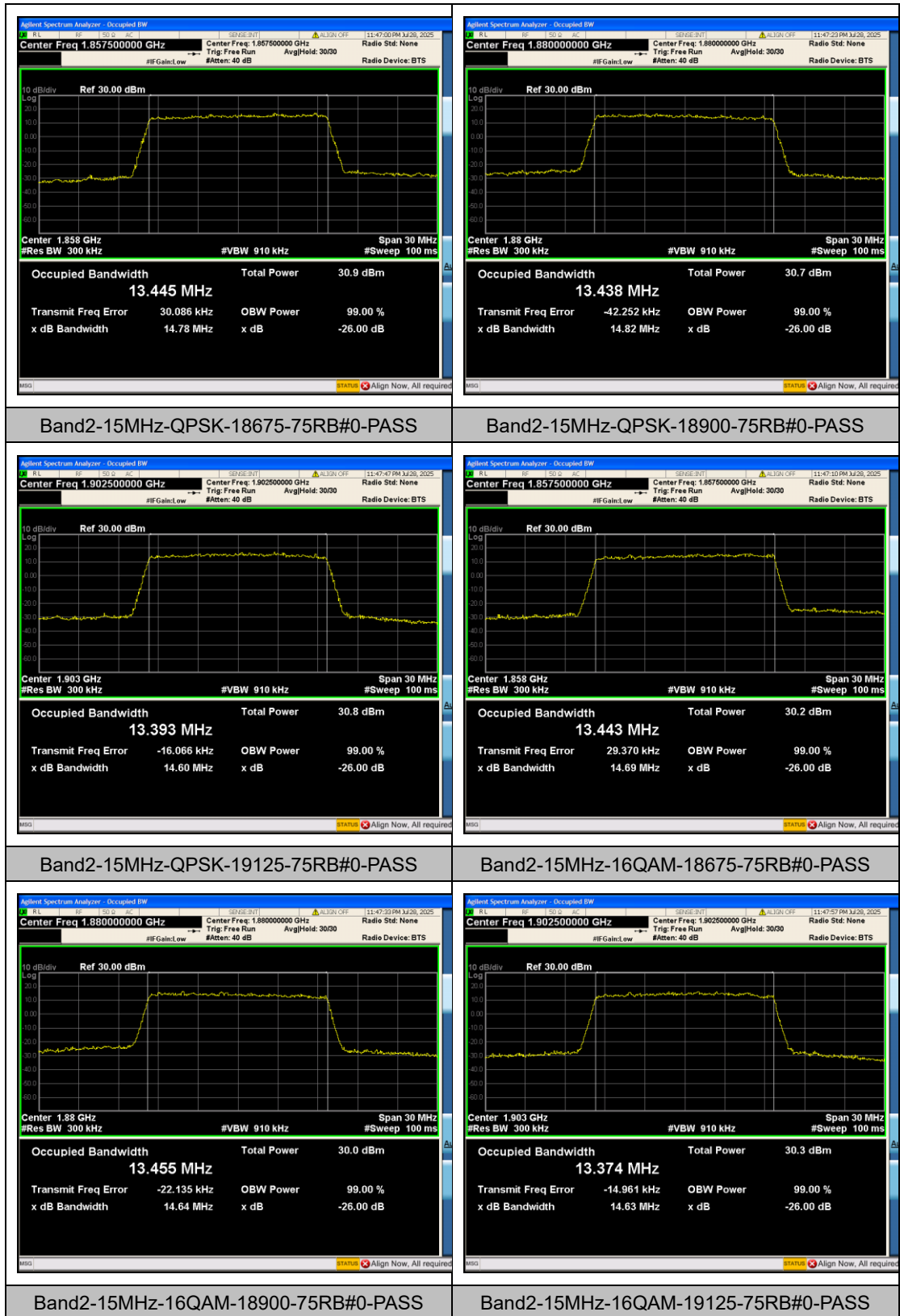
Test Graphs

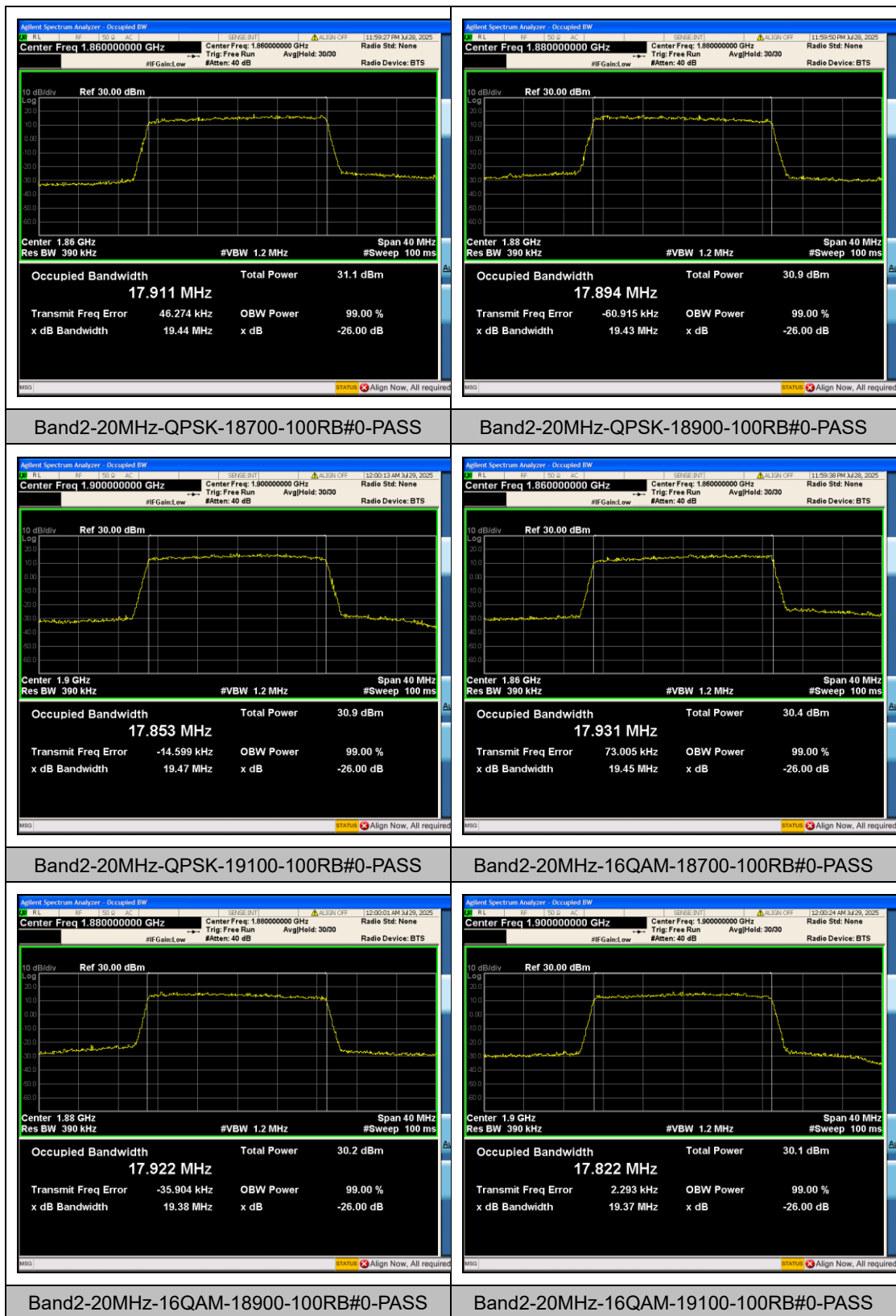












Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	-27.23	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-31.51	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-30.05	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-31.53	PASS
Band2	3MHz	QPSK	18615	15RB#0	-28.76	PASS
Band2	3MHz	QPSK	19185	15RB#0	-31.30	PASS
Band2	3MHz	16QAM	18615	15RB#0	-28.74	PASS
Band2	3MHz	16QAM	19185	15RB#0	-30.46	PASS
Band2	5MHz	QPSK	18625	25RB#0	-29.49	PASS
Band2	5MHz	QPSK	19175	25RB#0	-32.79	PASS
Band2	5MHz	16QAM	18625	25RB#0	-29.79	PASS
Band2	5MHz	16QAM	19175	25RB#0	-31.75	PASS
Band2	10MHz	QPSK	18650	50RB#0	-33.56	PASS
Band2	10MHz	QPSK	19150	50RB#0	-35.19	PASS
Band2	10MHz	16QAM	18650	50RB#0	-33.67	PASS
Band2	10MHz	16QAM	19150	50RB#0	-33.67	PASS
Band2	15MHz	QPSK	18675	75RB#0	-35.07	PASS
Band2	15MHz	QPSK	19125	75RB#0	-35.67	PASS
Band2	15MHz	16QAM	18675	75RB#0	-35.01	PASS
Band2	15MHz	16QAM	19125	75RB#0	-34.58	PASS
Band2	20MHz	QPSK	18700	100RB#0	-37.89	PASS
Band2	20MHz	QPSK	19100	100RB#0	-36.86	PASS
Band2	20MHz	16QAM	18700	100RB#0	-36.82	PASS
Band2	20MHz	16QAM	19100	100RB#0	-36.17	PASS