

FCC Appendix RF Test Data for LTE Band 2

FCC ID : 2BRHB-DC20

Company : Shenzhen SelectCam Technology Co., Ltd.

EUT : 4G Dashcam

Model Number : DC20

Report No. : CTA26031600801

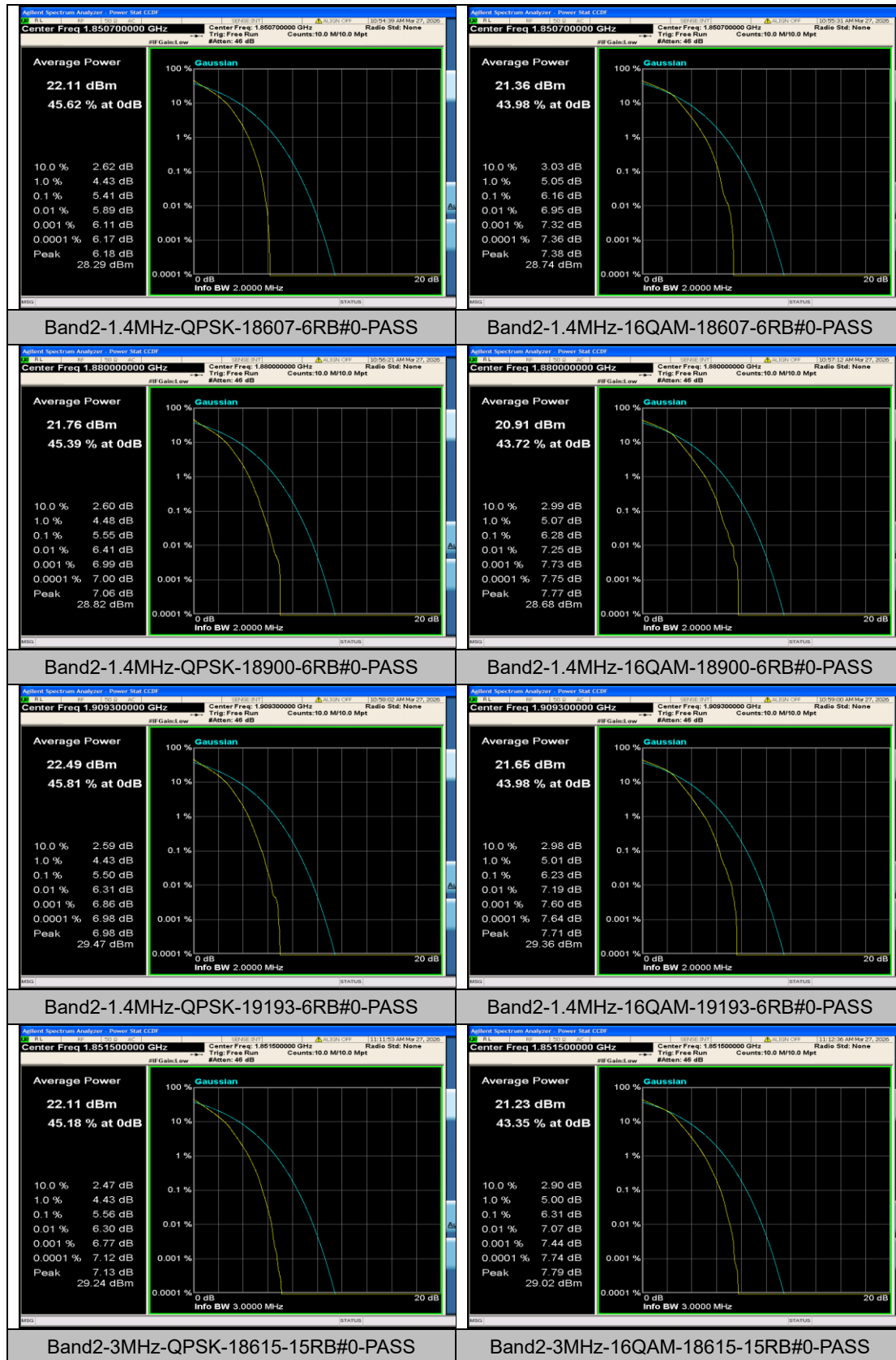
Reviewed By : Eric Wang

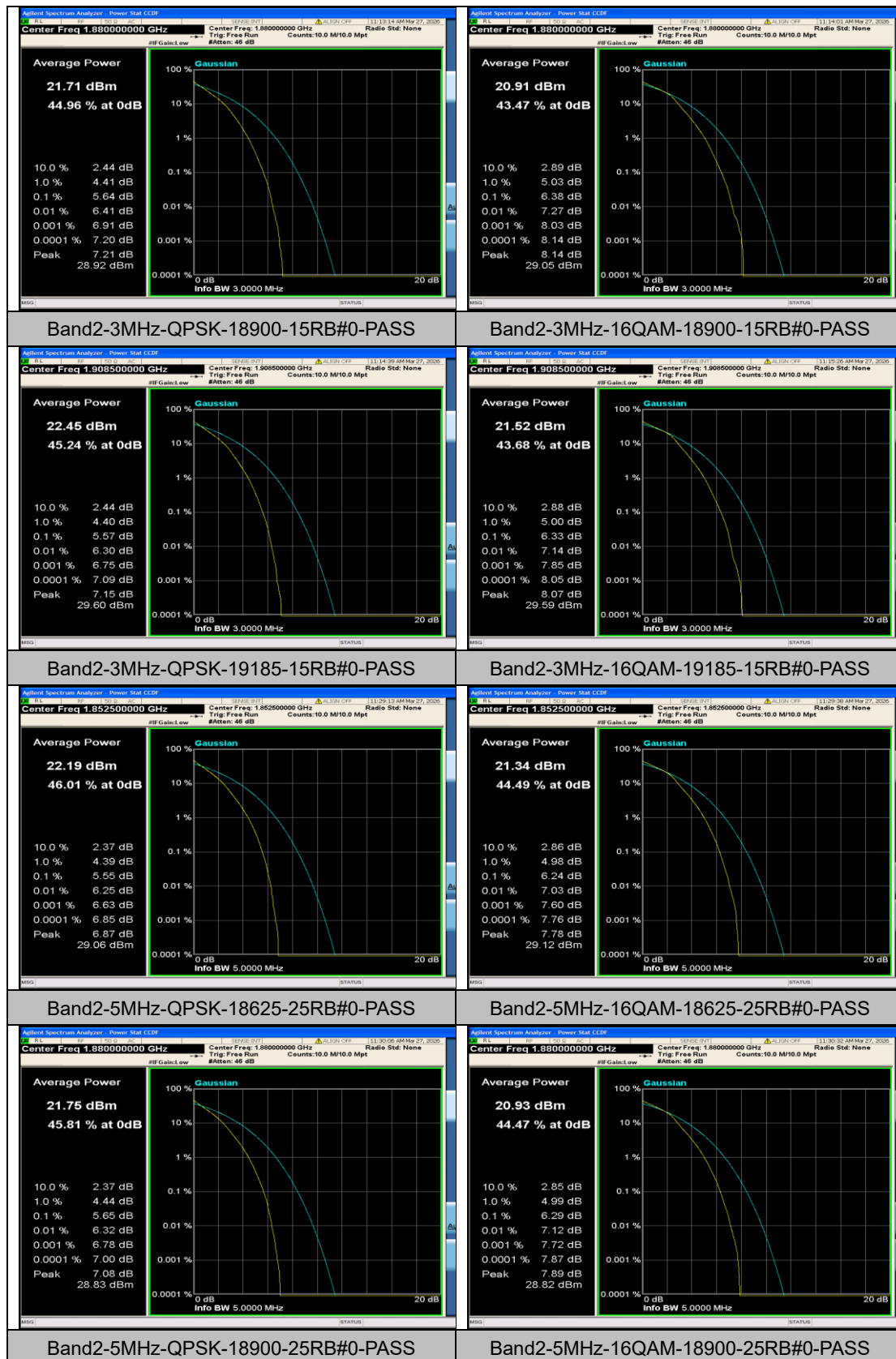
Appendix B: Peak-to-Average Ratio(CCDF)

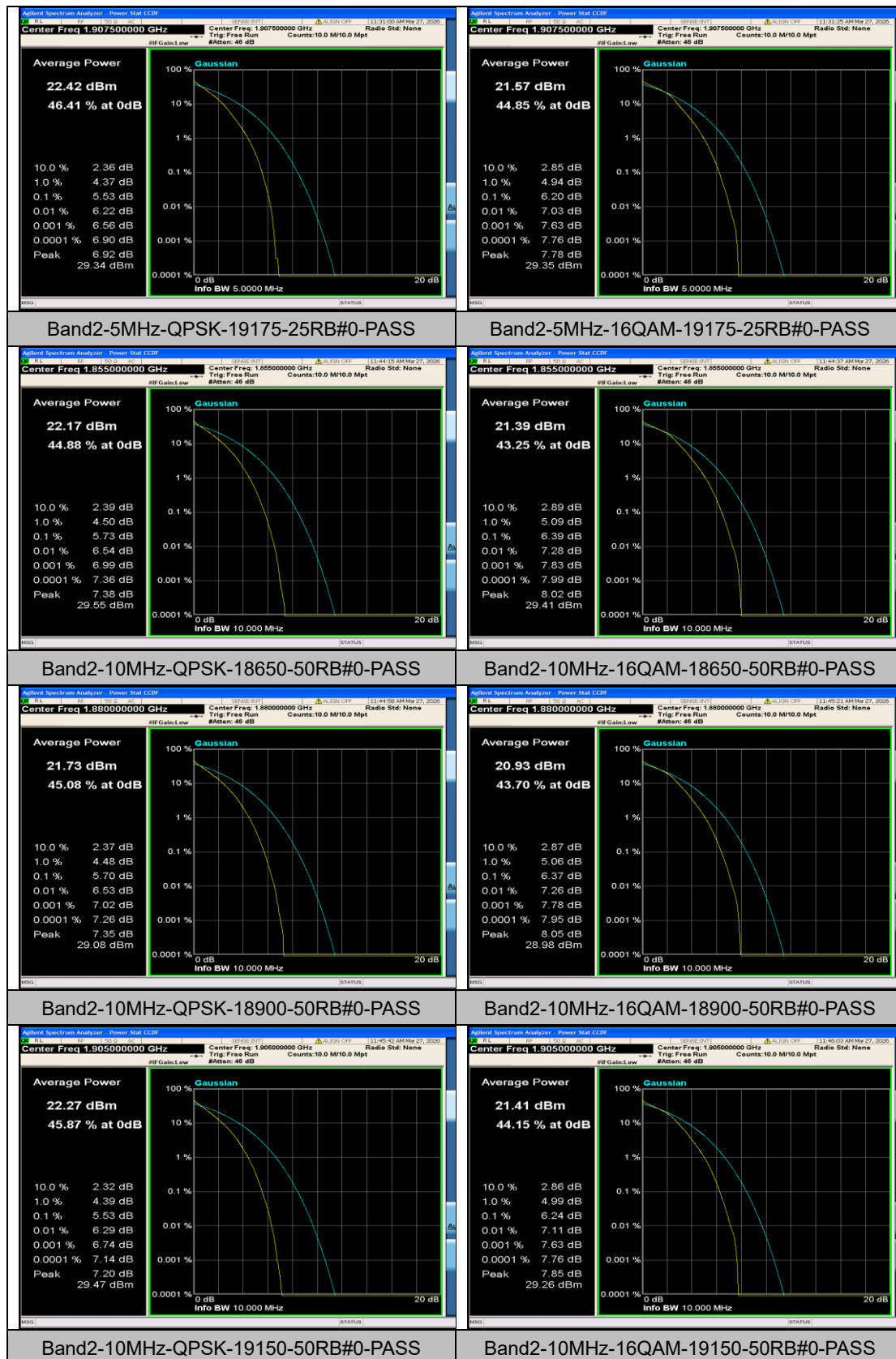
Test Result

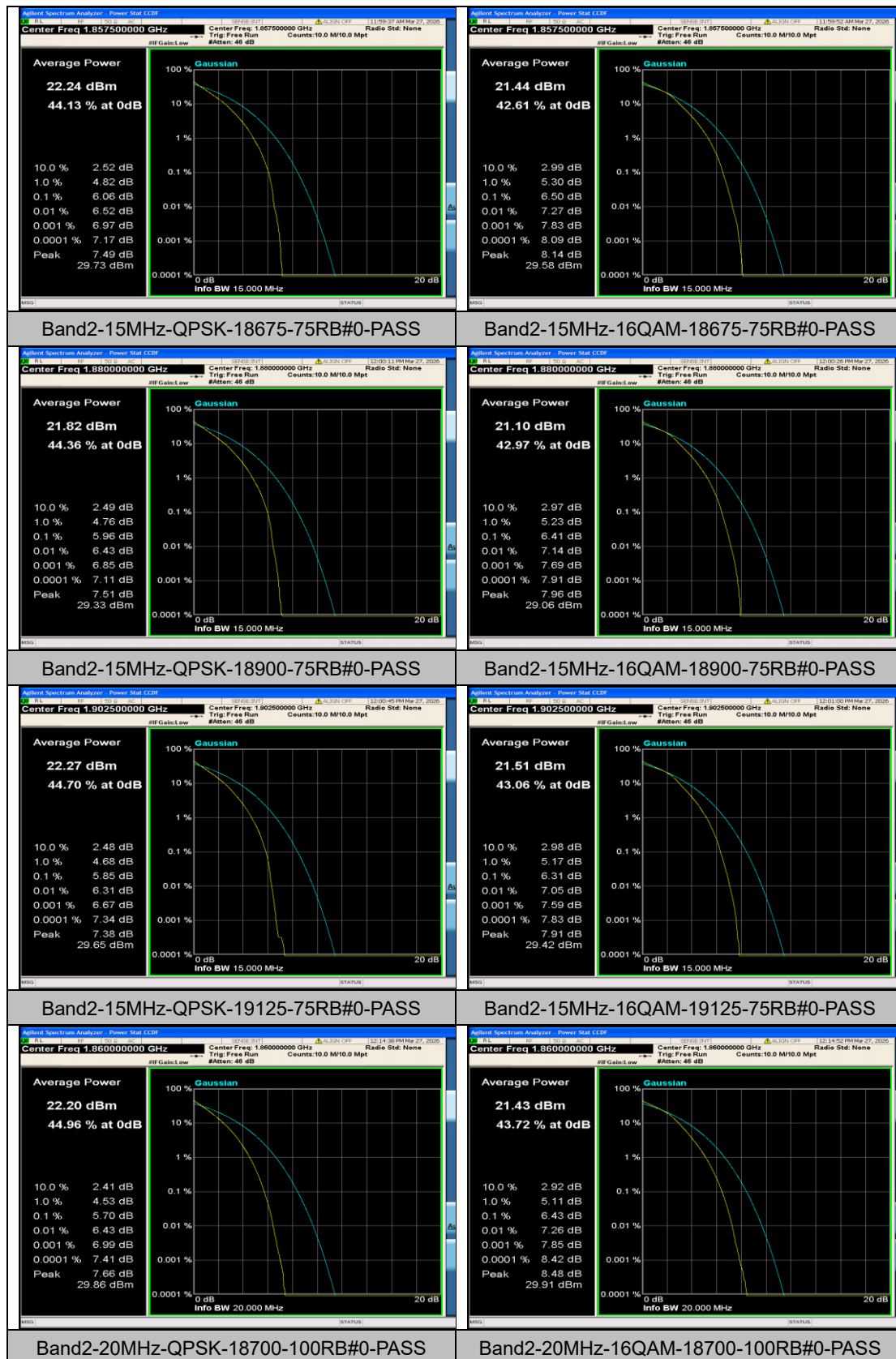
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	5.41	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	6.16	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	5.55	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	6.28	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	5.50	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	6.23	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	5.56	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	6.31	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	5.64	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	6.38	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	5.57	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	6.33	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.55	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	6.24	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.65	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	6.29	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	5.53	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	6.20	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	5.73	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	6.39	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.70	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	6.37	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	5.53	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	6.24	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	6.06	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	6.50	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	5.96	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	6.41	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	5.85	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	6.31	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.70	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	6.43	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.72	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	6.38	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.64	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	6.32	13	PASS

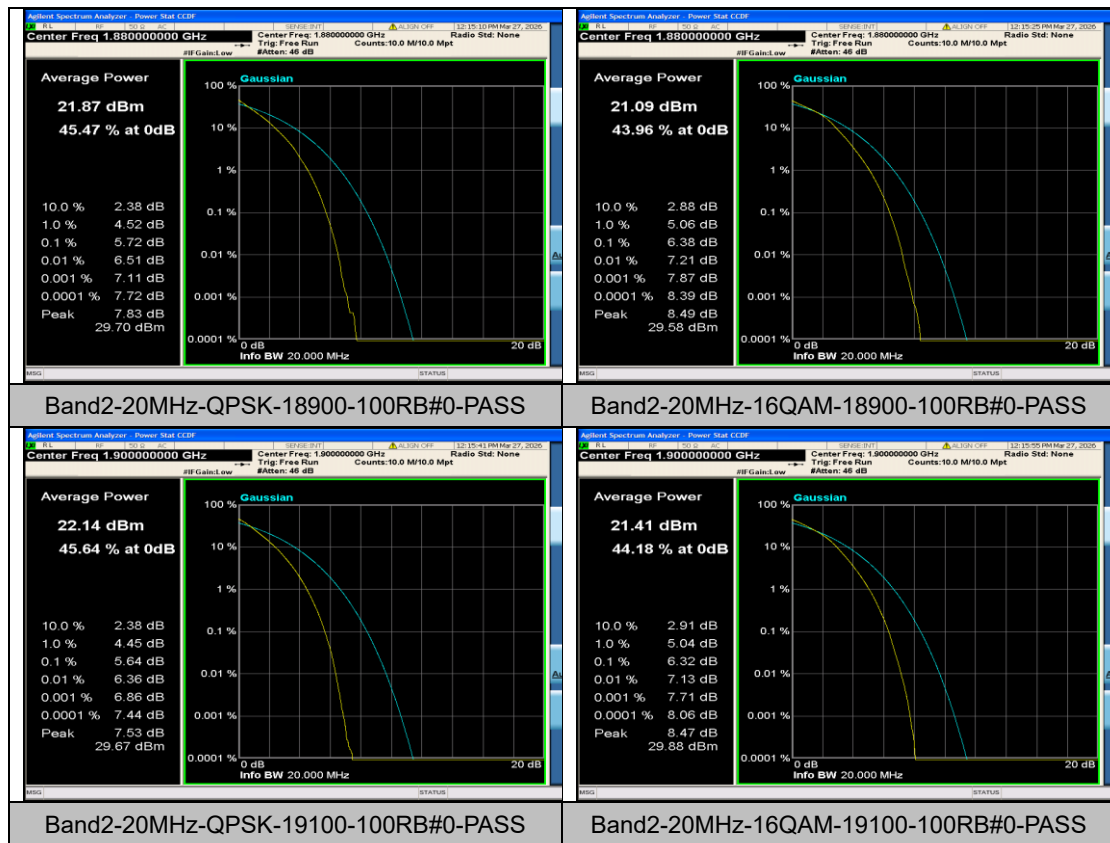
Test Graphs









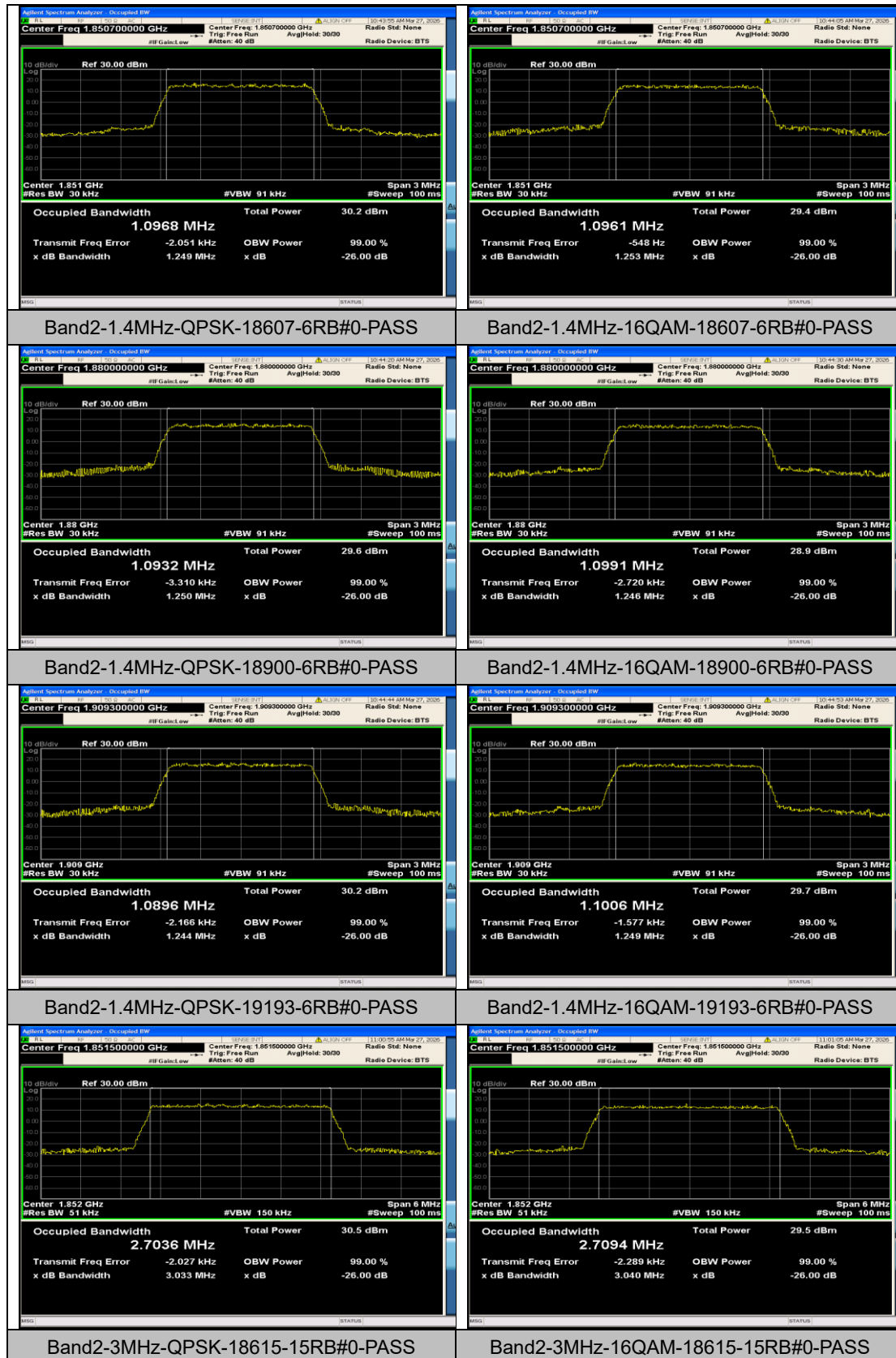


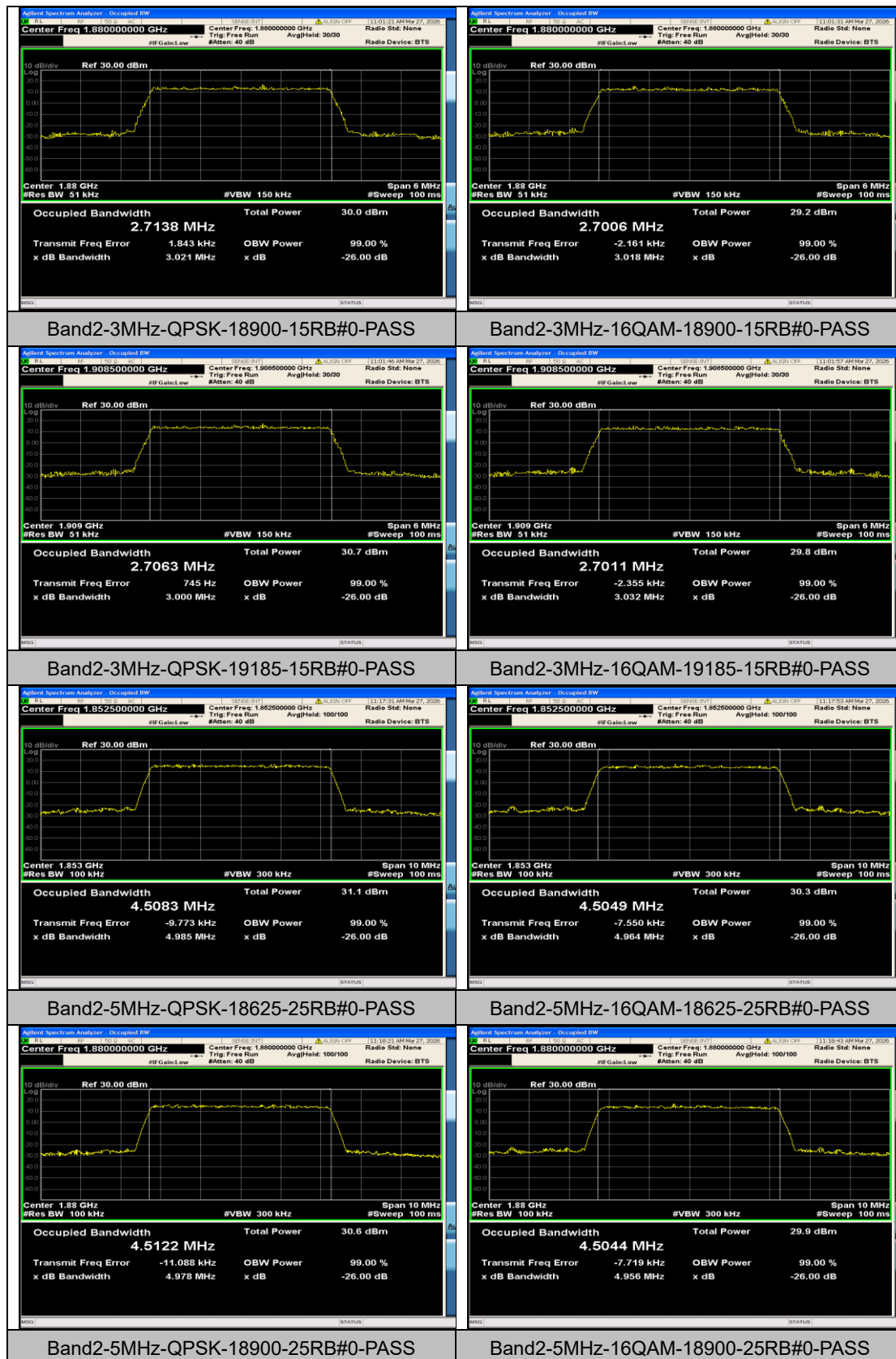
Appendix C: 26dB Bandwidth and Occupied Bandwidth

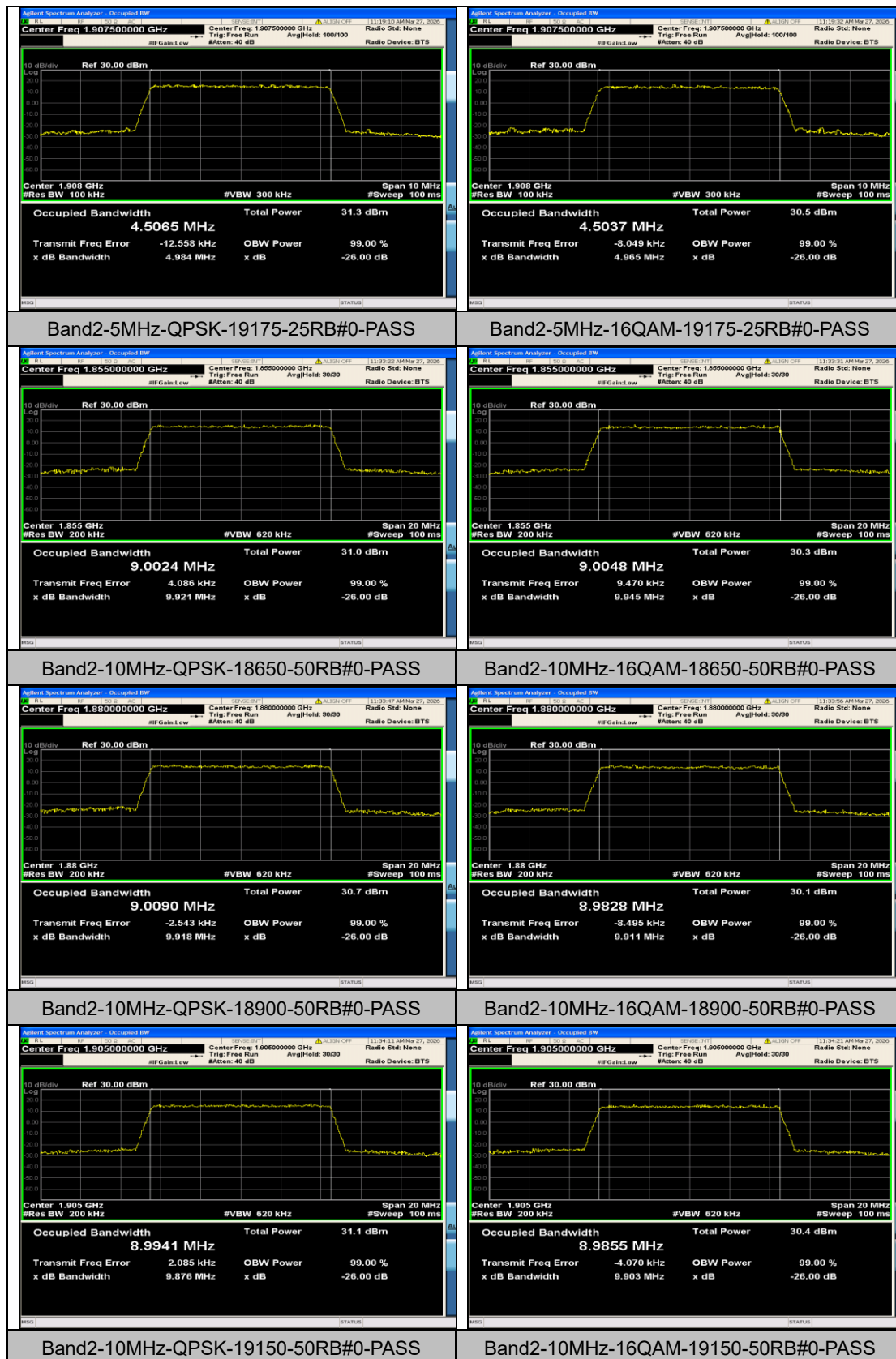
Test Result

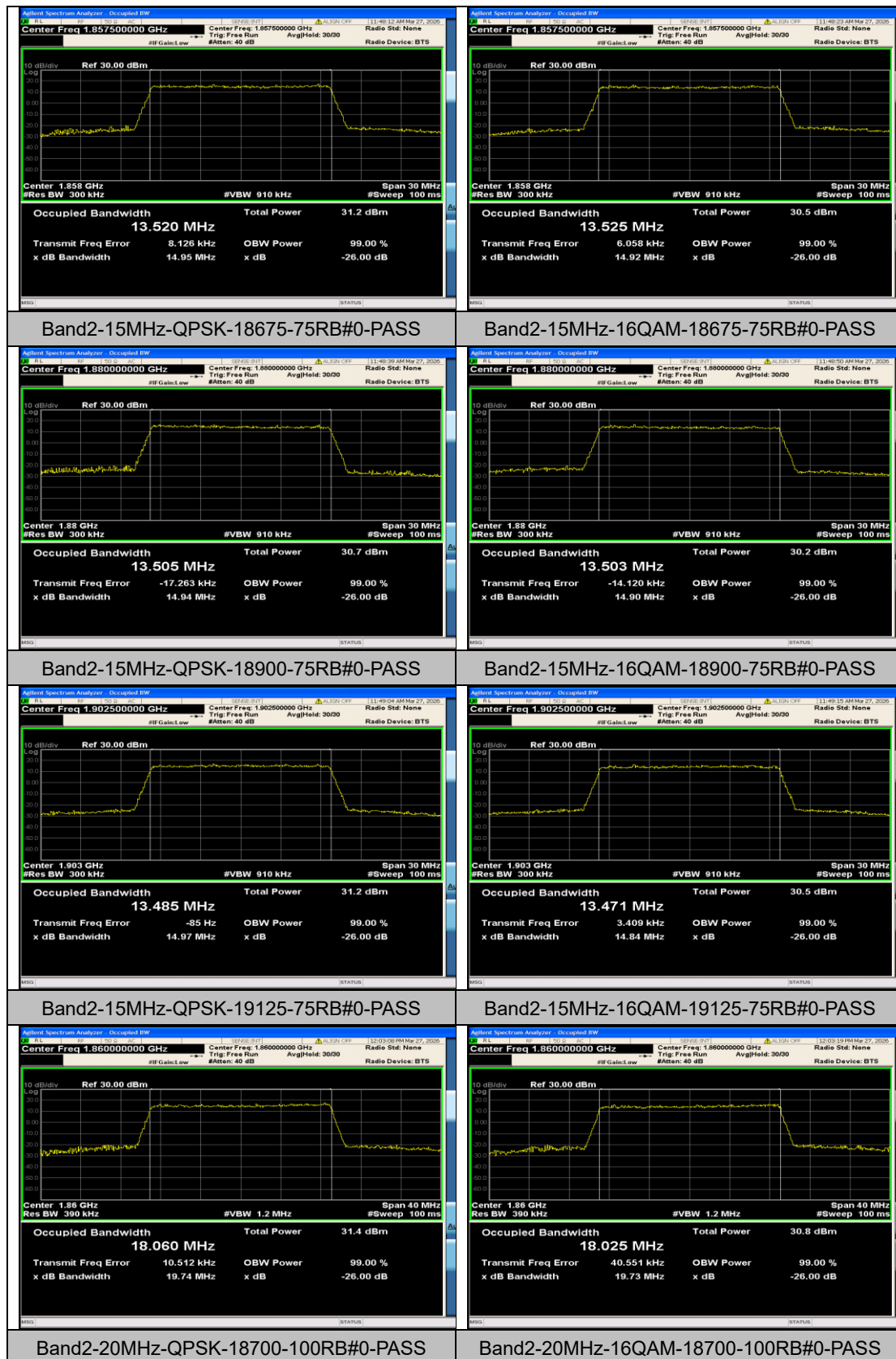
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0968	1.249	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0961	1.253	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0932	1.250	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0991	1.246	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0896	1.244	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.1006	1.249	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.7036	3.033	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.7094	3.040	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.7138	3.021	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.7006	3.018	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.7063	3.000	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.7011	3.032	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5083	4.985	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5049	4.964	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5122	4.978	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5044	4.956	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5065	4.984	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5037	4.965	PASS
Band2	10MHz	QPSK	18650	50RB#0	9.0024	9.921	PASS
Band2	10MHz	16QAM	18650	50RB#0	9.0048	9.945	PASS
Band2	10MHz	QPSK	18900	50RB#0	9.0090	9.918	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9828	9.911	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9941	9.876	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9855	9.903	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.520	14.95	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.525	14.92	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.505	14.94	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.503	14.90	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.485	14.97	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.471	14.84	PASS
Band2	20MHz	QPSK	18700	100RB#0	18.060	19.74	PASS
Band2	20MHz	16QAM	18700	100RB#0	18.025	19.73	PASS
Band2	20MHz	QPSK	18900	100RB#0	18.050	19.71	PASS
Band2	20MHz	16QAM	18900	100RB#0	18.056	19.78	PASS
Band2	20MHz	QPSK	19100	100RB#0	18.009	19.76	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.968	19.77	PASS

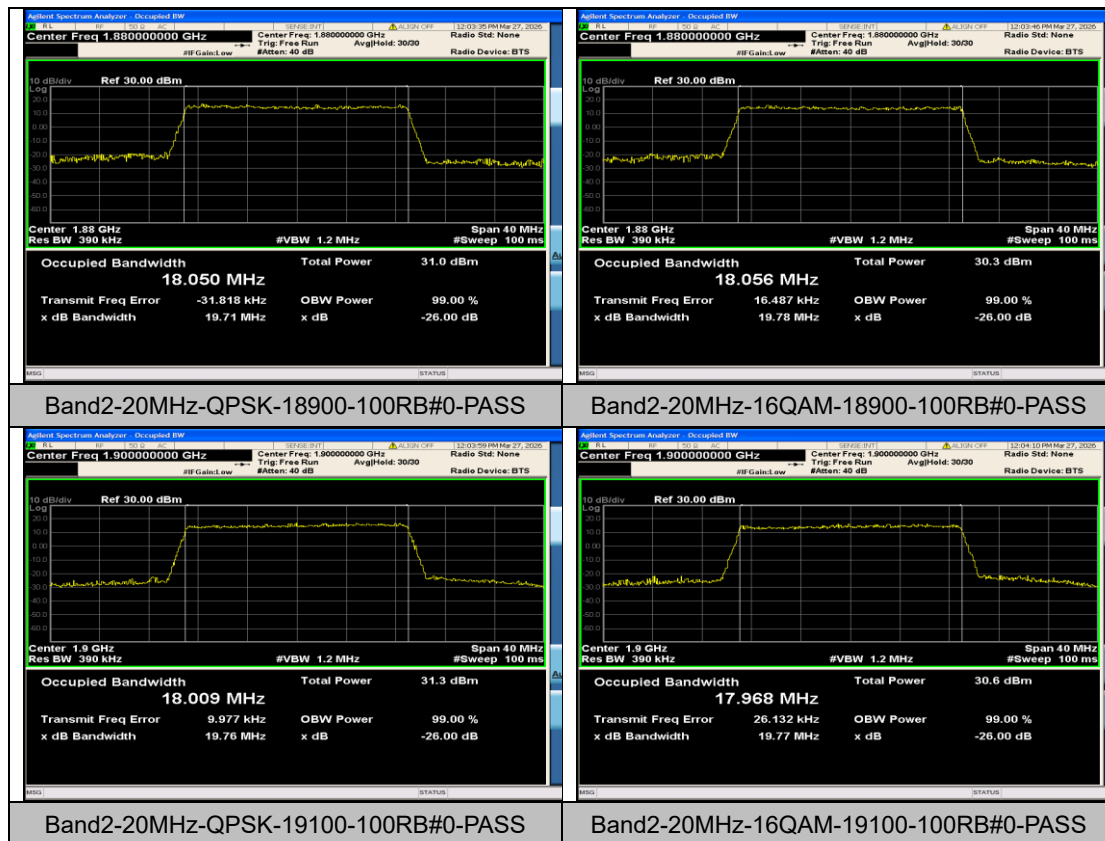
Test Graphs











Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	-29.81	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-29.63	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-33.79	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-30.25	PASS
Band2	3MHz	QPSK	18615	15RB#0	-28.42	PASS
Band2	3MHz	16QAM	18615	15RB#0	-29.32	PASS
Band2	3MHz	QPSK	19185	15RB#0	-29.48	PASS
Band2	3MHz	16QAM	19185	15RB#0	-30.03	PASS
Band2	5MHz	QPSK	18625	25RB#0	-35.77	PASS
Band2	5MHz	16QAM	18625	25RB#0	-35.65	PASS
Band2	5MHz	QPSK	19175	25RB#0	-35.90	PASS
Band2	5MHz	16QAM	19175	25RB#0	-36.99	PASS
Band2	10MHz	QPSK	18650	50RB#0	-37.26	PASS
Band2	10MHz	16QAM	18650	50RB#0	-37.83	PASS
Band2	10MHz	QPSK	19150	50RB#0	-38.68	PASS
Band2	10MHz	16QAM	19150	50RB#0	-38.69	PASS
Band2	15MHz	QPSK	18675	75RB#0	-37.88	PASS
Band2	15MHz	16QAM	18675	75RB#0	-37.59	PASS
Band2	15MHz	QPSK	19125	75RB#0	-37.86	PASS
Band2	15MHz	16QAM	19125	75RB#0	-38.29	PASS
Band2	20MHz	QPSK	18700	100RB#0	-38.17	PASS
Band2	20MHz	16QAM	18700	100RB#0	-37.92	PASS
Band2	20MHz	QPSK	19100	100RB#0	-36.73	PASS
Band2	20MHz	16QAM	19100	100RB#0	-37.35	PASS

Test Graphs

