

FCC Appendix RF Test Data for LTE Band 2

FCC ID : 2BE7Z-T5MAX

Company : Shenzhen Cylan Technology Co., Ltd.

EUT : Dual-Screen Translation Device

Model Number : T5 Max

Report No. : CTA26081802201

Reviewed By : Eric Wang

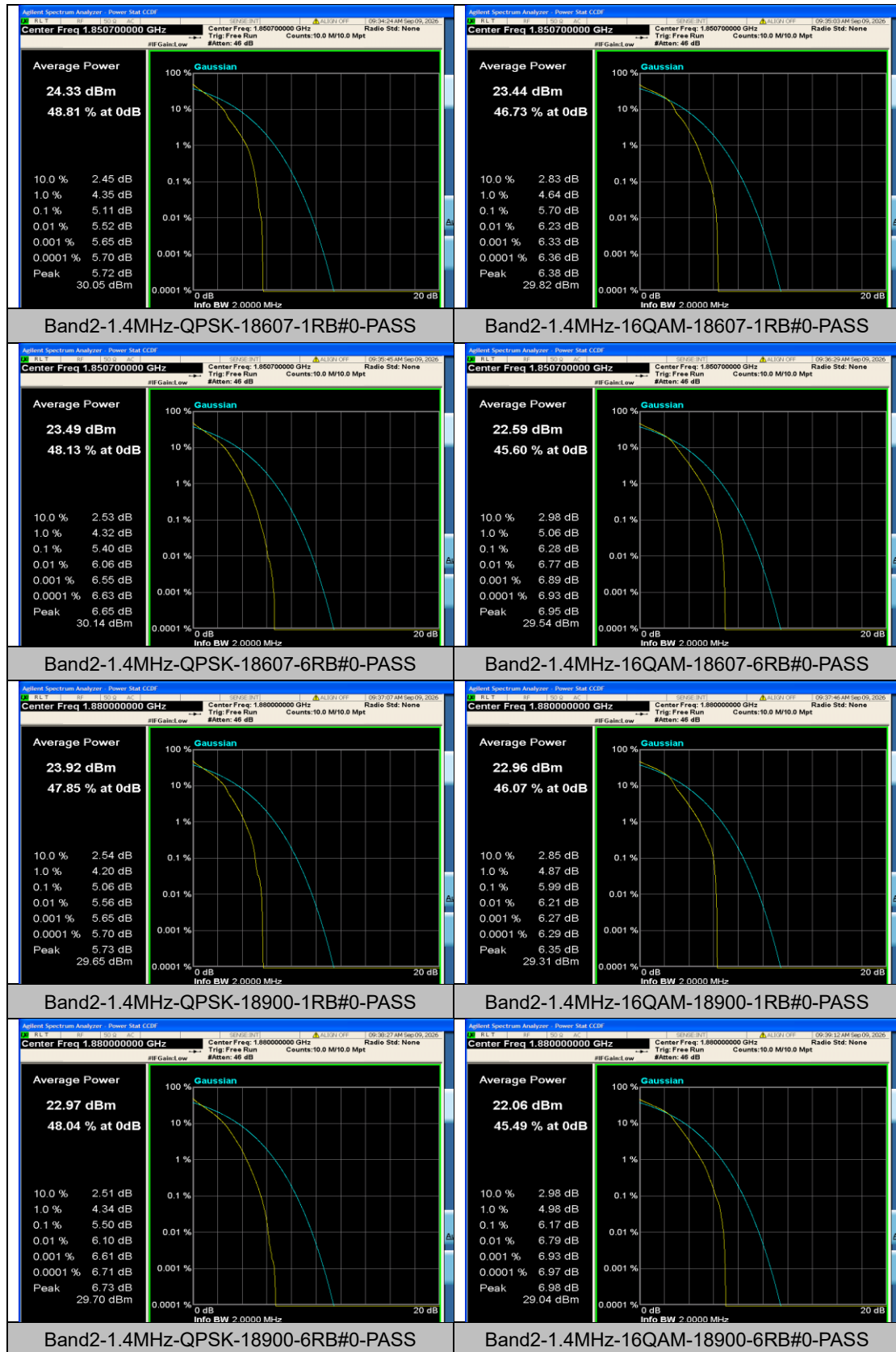
Appendix B: Peak-to-Average Ratio(CCDF)

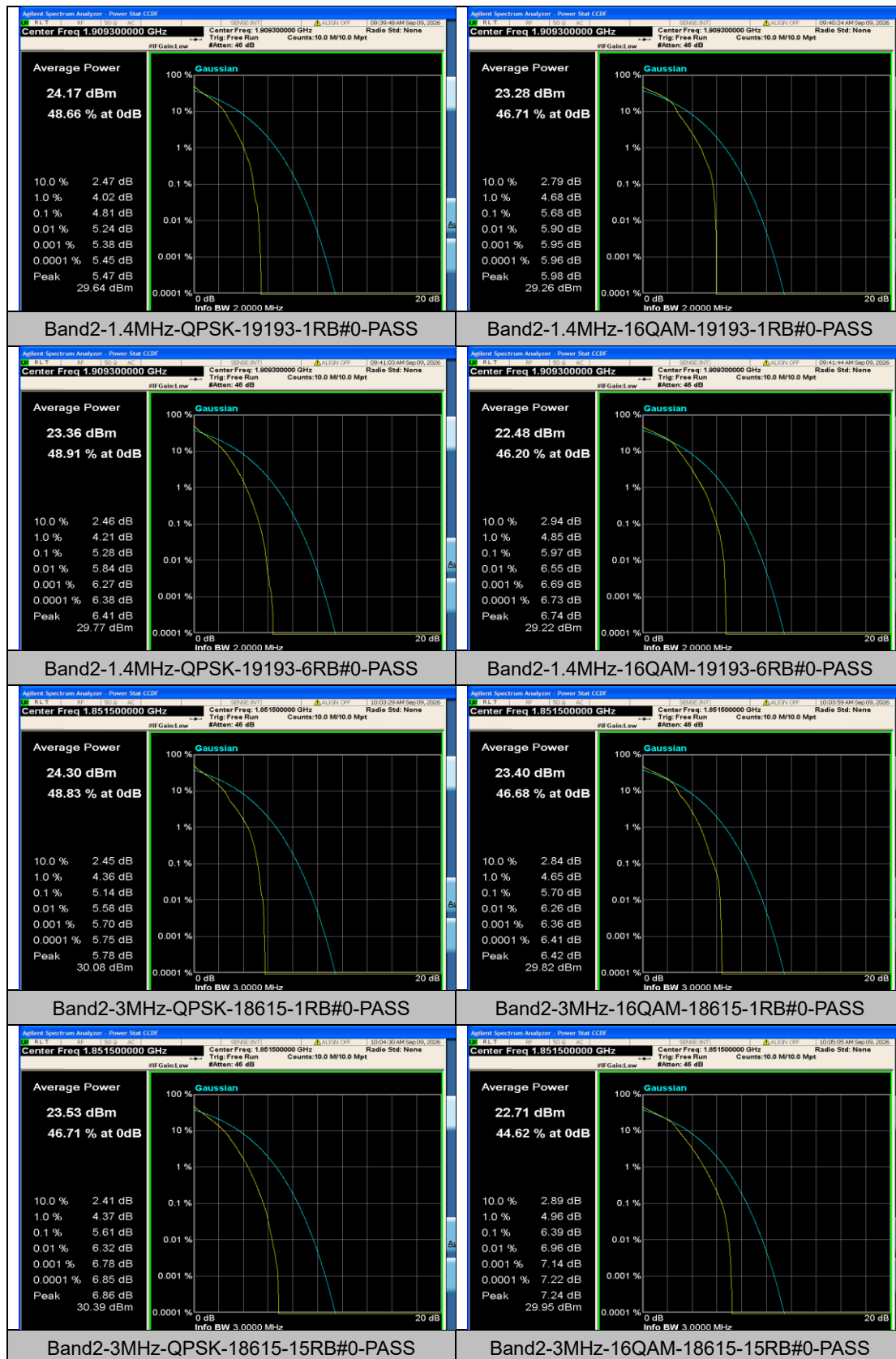
Test Result

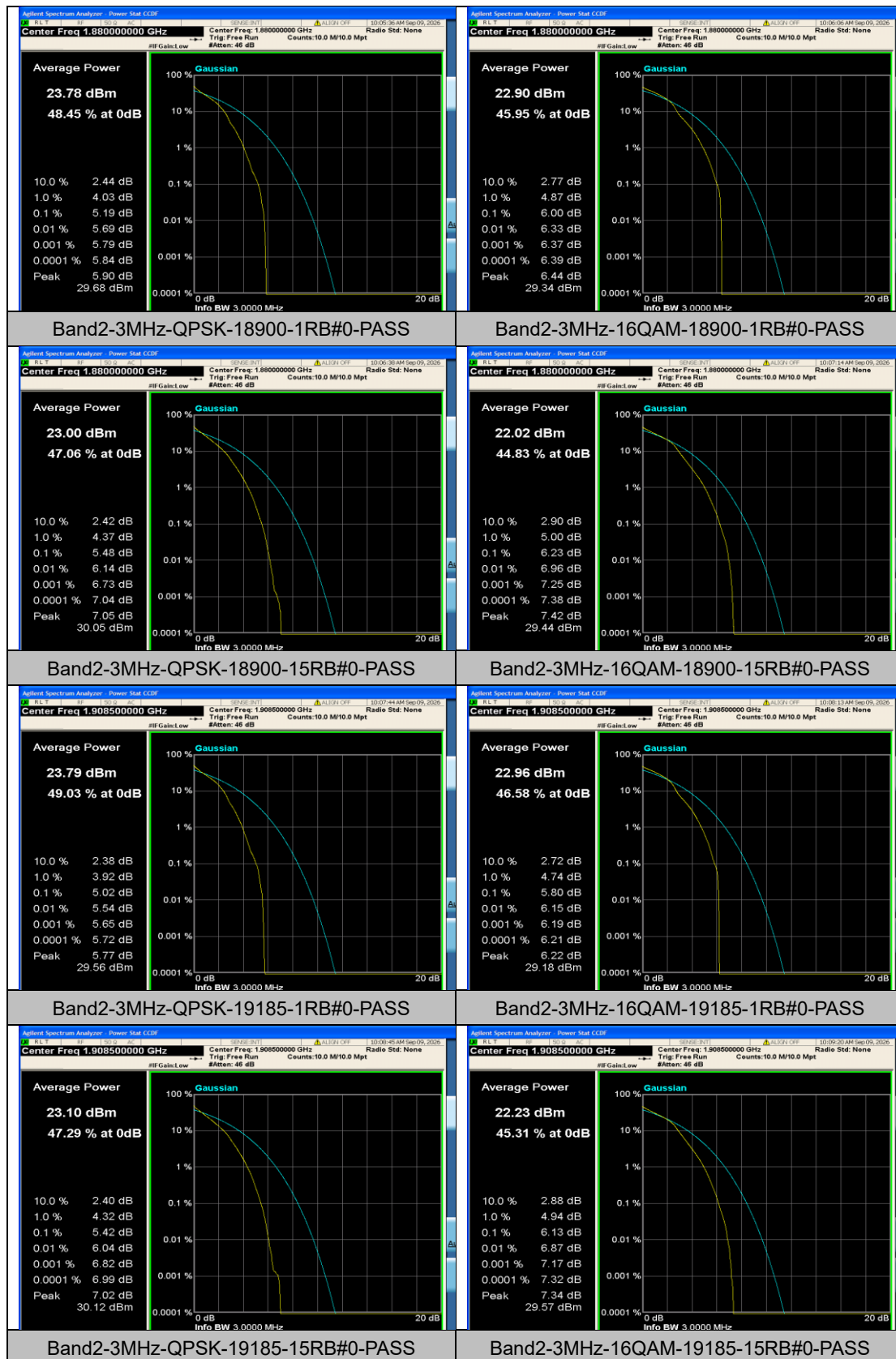
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	5.11	13	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	5.70	13	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	5.40	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	6.28	13	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	5.06	13	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	5.99	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	5.50	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	6.17	13	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	4.81	13	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	5.68	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	5.28	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	5.97	13	PASS
Band2	3MHz	QPSK	18615	1RB#0	5.14	13	PASS
Band2	3MHz	16QAM	18615	1RB#0	5.70	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	5.61	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	6.39	13	PASS
Band2	3MHz	QPSK	18900	1RB#0	5.19	13	PASS
Band2	3MHz	16QAM	18900	1RB#0	6.00	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	5.48	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	6.23	13	PASS
Band2	3MHz	QPSK	19185	1RB#0	5.02	13	PASS
Band2	3MHz	16QAM	19185	1RB#0	5.80	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	5.42	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	6.13	13	PASS
Band2	5MHz	QPSK	18625	1RB#0	4.91	13	PASS
Band2	5MHz	16QAM	18625	1RB#0	5.68	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.60	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	6.18	13	PASS
Band2	5MHz	QPSK	18900	1RB#0	4.98	13	PASS
Band2	5MHz	16QAM	18900	1RB#0	5.77	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.62	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	6.23	13	PASS
Band2	5MHz	QPSK	19175	1RB#0	4.90	13	PASS
Band2	5MHz	16QAM	19175	1RB#0	5.64	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	5.57	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	6.15	13	PASS

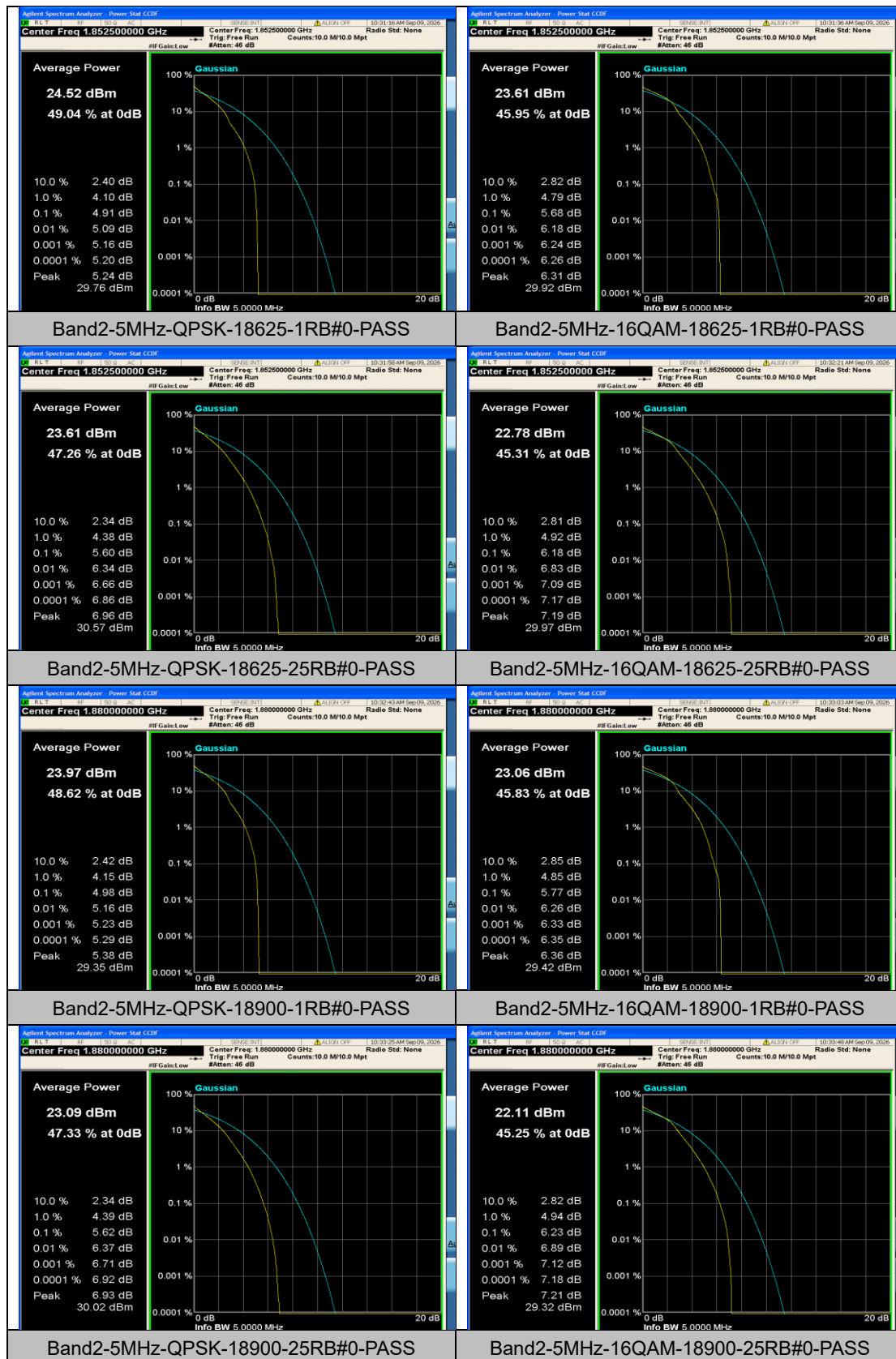
Band2	10MHz	QPSK	18650	1RB#0	5.01	13	PASS
Band2	10MHz	16QAM	18650	1RB#0	5.78	13	PASS
Band2	10MHz	QPSK	18900	1RB#0	5.19	13	PASS
Band2	10MHz	16QAM	18900	1RB#0	5.69	13	PASS
Band2	10MHz	QPSK	19150	1RB#0	5.11	13	PASS
Band2	10MHz	16QAM	19150	1RB#0	5.88	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	5.49	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	6.28	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	6.28	13	PASS
Band2	15MHz	QPSK	18675	1RB#0	5.06	13	PASS
Band2	15MHz	16QAM	18675	1RB#0	5.87	13	PASS
Band2	15MHz	QPSK	18900	1RB#0	5.20	13	PASS
Band2	15MHz	16QAM	18900	1RB#0	6.02	13	PASS
Band2	15MHz	QPSK	19125	1RB#0	5.24	13	PASS
Band2	15MHz	16QAM	19125	1RB#0	5.96	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	5.73	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	6.75	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	6.75	13	PASS
Band2	20MHz	QPSK	18700	1RB#0	4.79	13	PASS
Band2	20MHz	QPSK	18900	1RB#0	6.23	13	PASS
Band2	20MHz	QPSK	19100	1RB#0	6.44	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.42	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	6.72	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	6.73	13	PASS

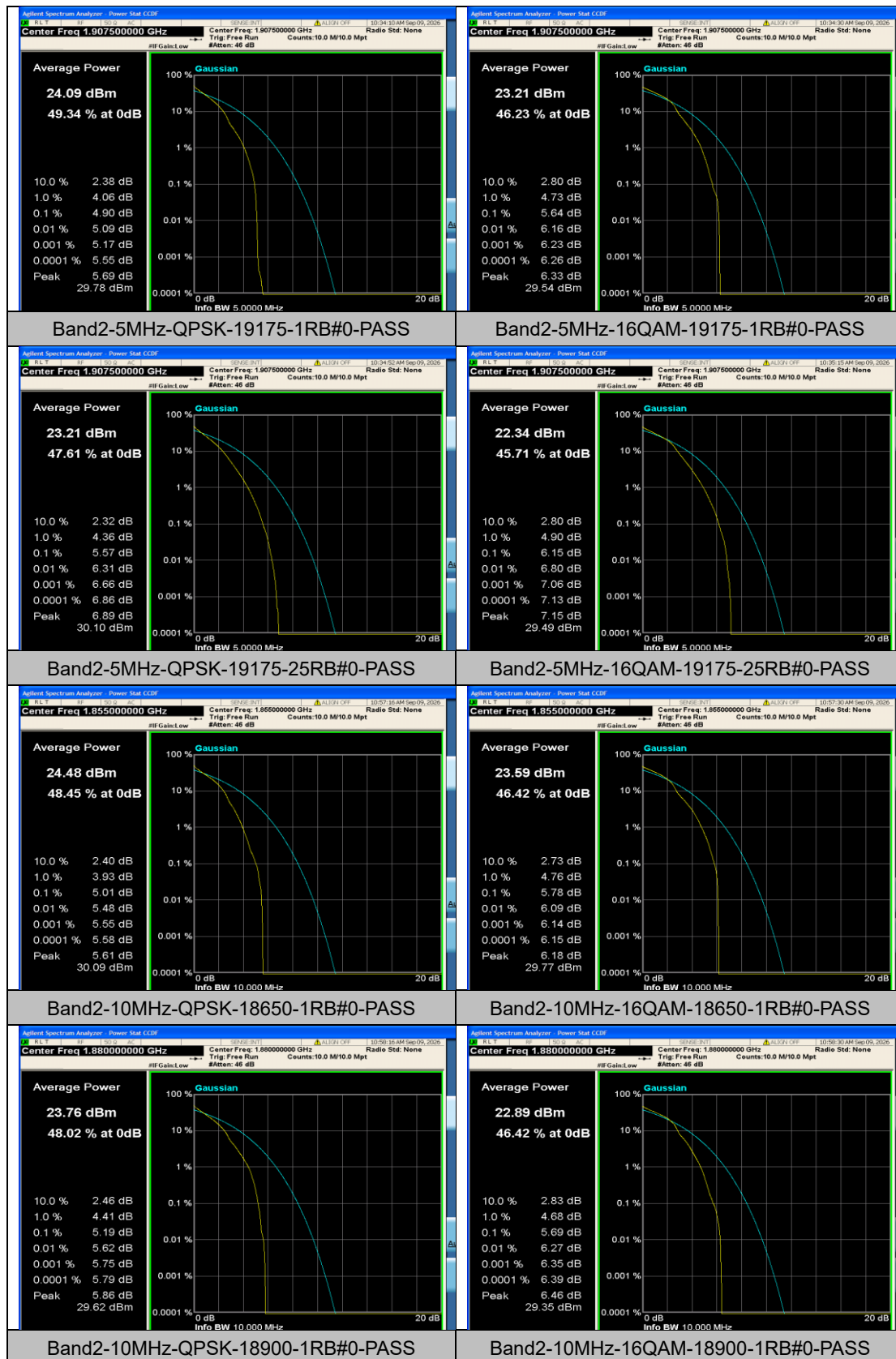
Test Graphs

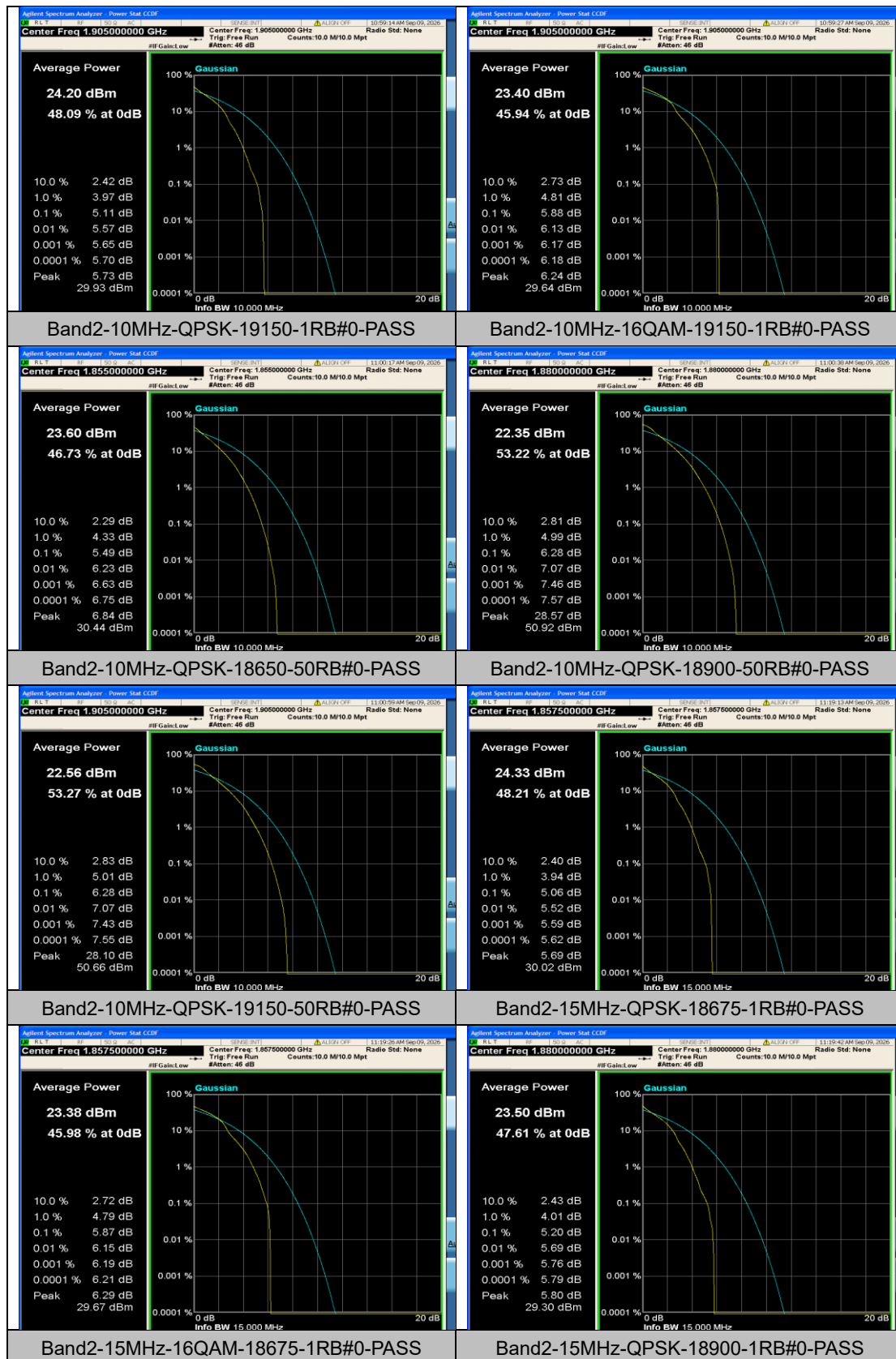


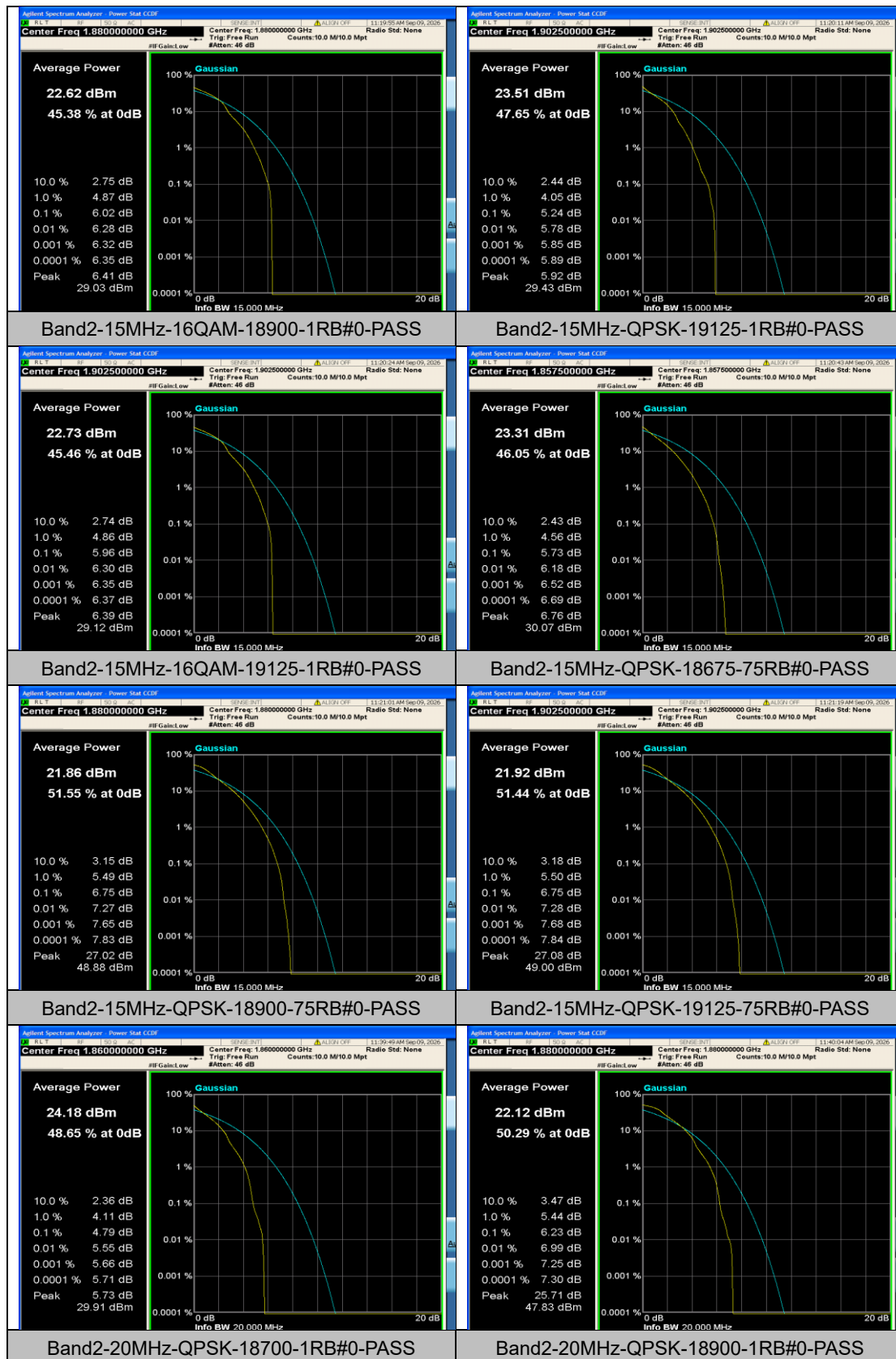


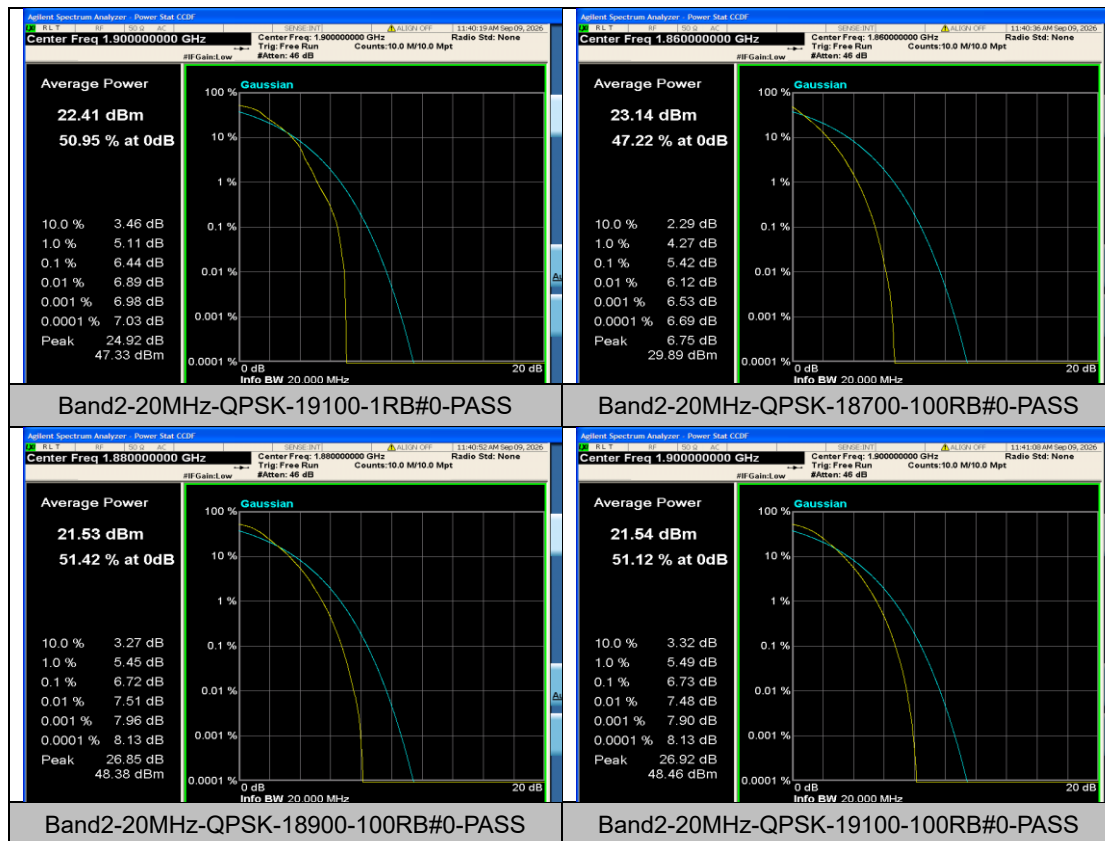












Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0953	1.307	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.1014	1.333	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0976	1.347	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0979	1.314	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0952	1.319	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0941	1.331	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.7047	3.101	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.7023	3.188	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.7107	3.173	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.7159	3.121	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.7093	3.146	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.7192	3.120	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5358	5.567	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5443	5.662	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5407	5.609	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5443	5.699	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5453	5.636	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5419	5.666	PASS
Band2	10MHz	QPSK	18650	50RB#0	9.0023	10.48	PASS
Band2	10MHz	QPSK	18900	50RB#0	9.0011	10.54	PASS
Band2	10MHz	QPSK	19150	50RB#0	9.0166	10.54	PASS
Band2	10MHz	16QAM	18650	27RB#0	5.0653	6.677	PASS
Band2	10MHz	16QAM	18900	27RB#0	5.3436	7.861	PASS
Band2	10MHz	16QAM	19150	27RB#0	5.0412	6.731	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.481	15.80	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.507	15.89	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.515	15.98	PASS
Band2	15MHz	16QAM	18675	27RB#0	5.3249	7.752	PASS
Band2	15MHz	16QAM	18900	27RB#0	5.3262	7.878	PASS
Band2	15MHz	16QAM	19125	27RB#0	5.3201	7.814	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.943	20.33	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.932	20.44	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.906	20.13	PASS
Band2	20MHz	16QAM	18700	27RB#0	5.4972	7.890	PASS

Band2	20MHz	16QAM	18900	27RB#0	5.4931	7.994	PASS
Band2	20MHz	16QAM	19100	27RB#0	5.4806	7.990	PASS

Test Graphs

