

FCC Appendix RF Test Data for LTE Band 4

FCC ID : 2BE7Z-T5MAX

Company : Shenzhen Cylan Technology Co., Ltd.

EUT : Dual-Screen Translation Device

Model Number : T5 Max

Report No. : CTA26081802202

Reviewed By : Eric Wang

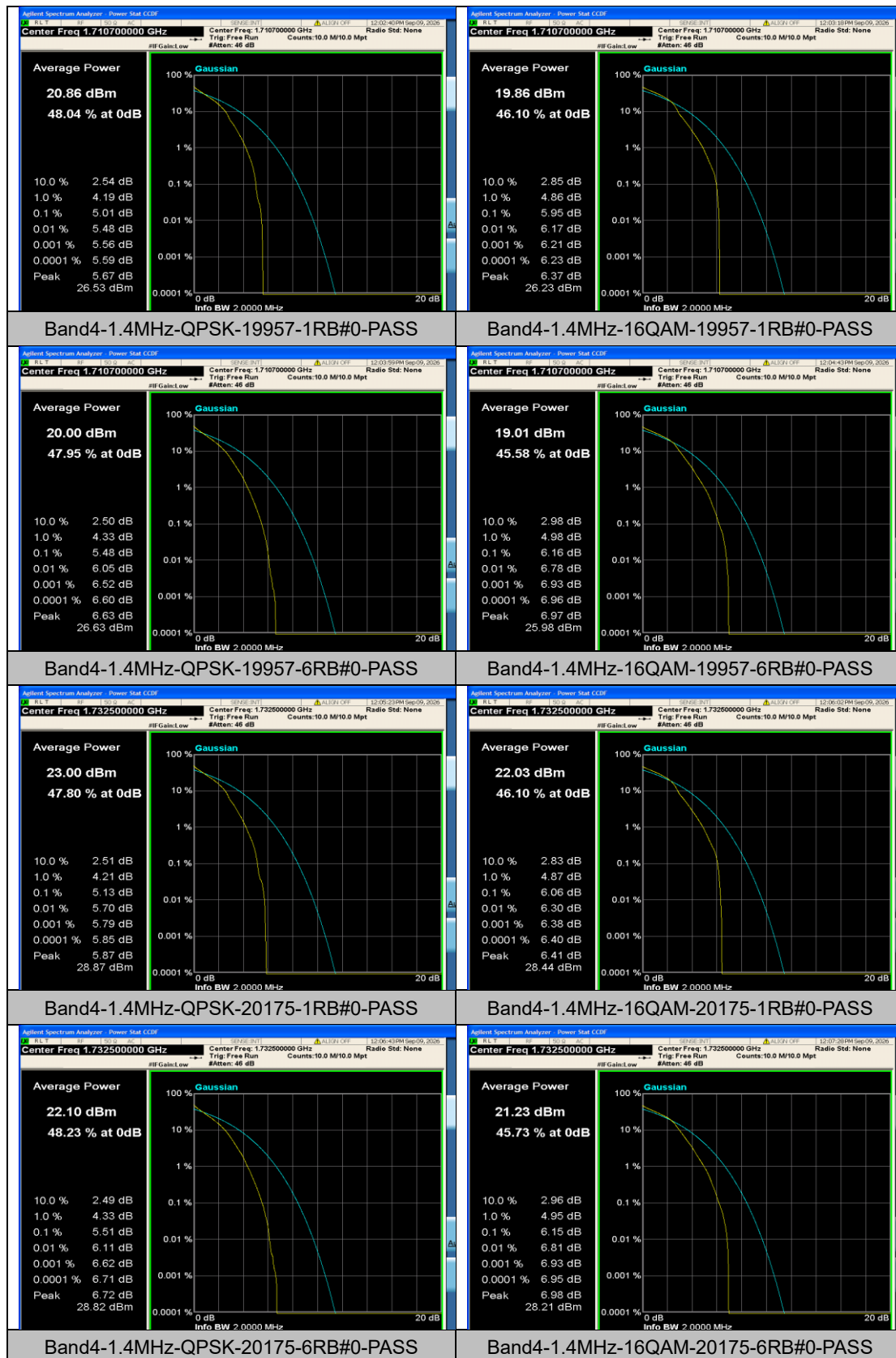
Appendix B: Peak-to-Average Ratio(CCDF)

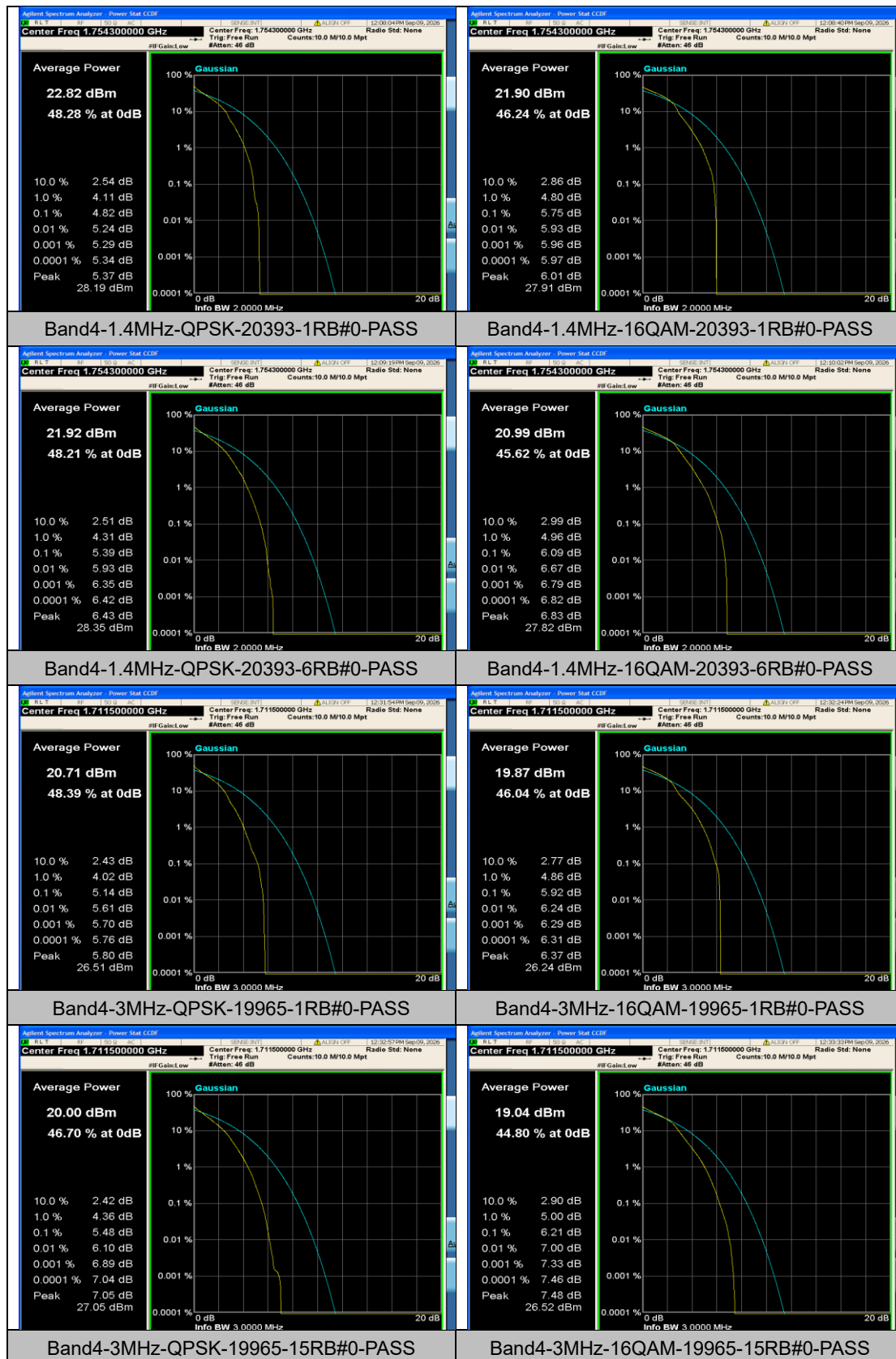
Test Result

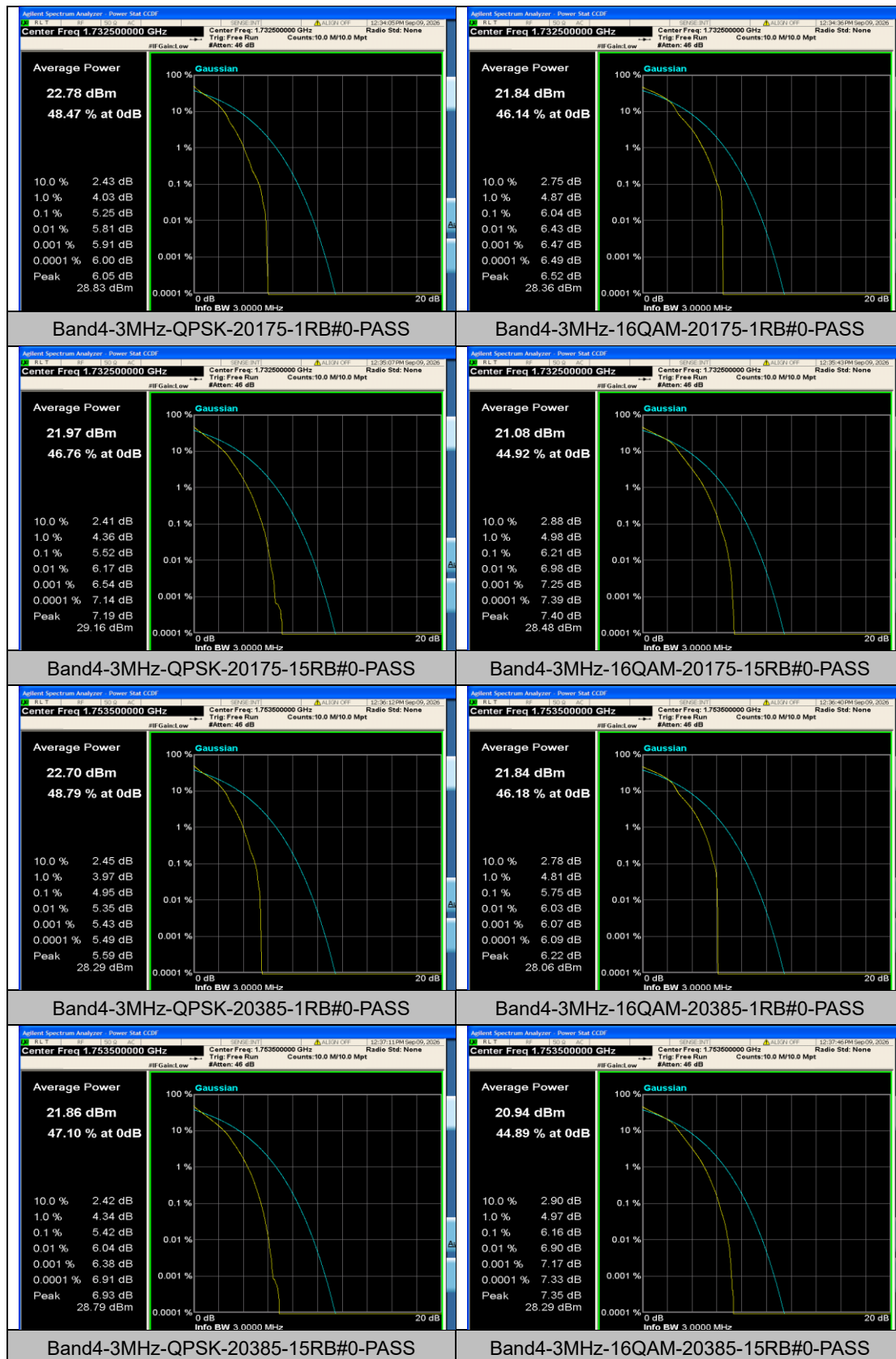
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	5.01	13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	5.95	13	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	5.48	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	6.16	13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	5.13	13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	6.06	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	5.51	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	6.15	13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	4.82	13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	5.75	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	5.39	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	6.09	13	PASS
Band4	3MHz	QPSK	19965	1RB#0	5.14	13	PASS
Band4	3MHz	16QAM	19965	1RB#0	5.92	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	5.48	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	6.21	13	PASS
Band4	3MHz	QPSK	20175	1RB#0	5.25	13	PASS
Band4	3MHz	16QAM	20175	1RB#0	6.04	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	5.52	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	6.21	13	PASS
Band4	3MHz	QPSK	20385	1RB#0	4.95	13	PASS
Band4	3MHz	16QAM	20385	1RB#0	5.75	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	5.42	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	6.16	13	PASS
Band4	5MHz	QPSK	19975	1RB#0	4.88	13	PASS
Band4	5MHz	16QAM	19975	1RB#0	5.66	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	5.60	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	6.20	13	PASS
Band4	5MHz	QPSK	20175	1RB#0	5.02	13	PASS
Band4	5MHz	16QAM	20175	1RB#0	5.81	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	5.65	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	6.23	13	PASS
Band4	5MHz	QPSK	20375	1RB#0	4.67	13	PASS
Band4	5MHz	16QAM	20375	1RB#0	5.50	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	5.52	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	6.14	13	PASS

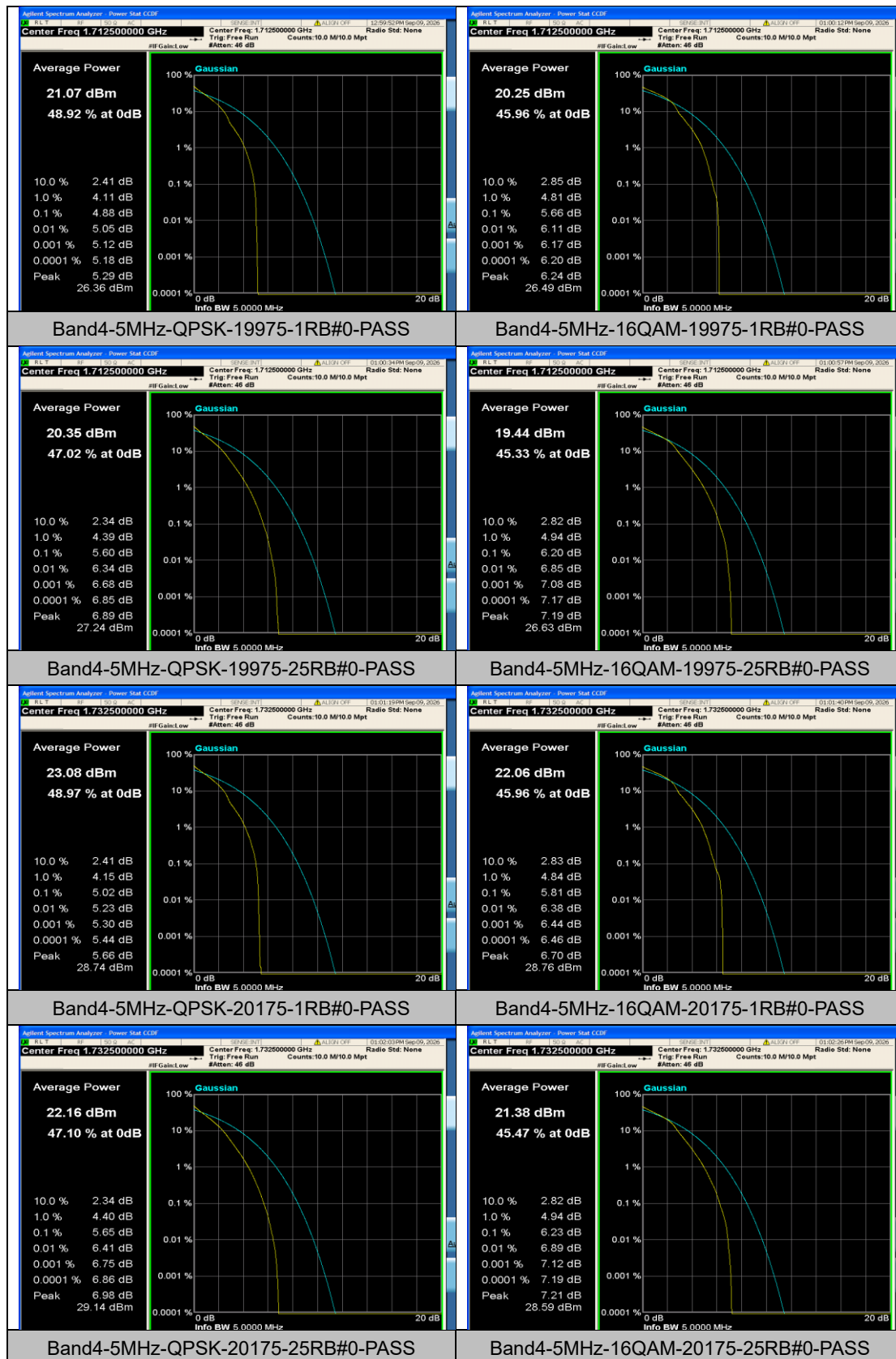
Band4	10MHz	QPSK	20000	1RB#0	4.98	13	PASS
Band4	10MHz	16QAM	20000	1RB#0	5.76	13	PASS
Band4	10MHz	QPSK	20175	1RB#0	5.13	13	PASS
Band4	10MHz	16QAM	20175	1RB#0	5.72	13	PASS
Band4	10MHz	QPSK	20350	1RB#0	4.81	13	PASS
Band4	10MHz	16QAM	20350	1RB#0	5.43	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	5.58	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	6.31	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	6.15	13	PASS
Band4	15MHz	QPSK	20025	1RB#0	5.06	13	PASS
Band4	15MHz	16QAM	20025	1RB#0	5.85	13	PASS
Band4	15MHz	QPSK	20175	1RB#0	5.24	13	PASS
Band4	15MHz	16QAM	20175	1RB#0	5.91	13	PASS
Band4	15MHz	QPSK	20325	1RB#0	5.03	13	PASS
Band4	15MHz	16QAM	20325	1RB#0	5.96	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	5.75	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	6.78	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	6.65	13	PASS
Band4	20MHz	QPSK	20050	1RB#0	4.75	13	PASS
Band4	20MHz	QPSK	20175	1RB#0	6.15	13	PASS
Band4	20MHz	QPSK	20300	1RB#0	6.44	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	5.41	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	6.77	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	6.82	13	PASS

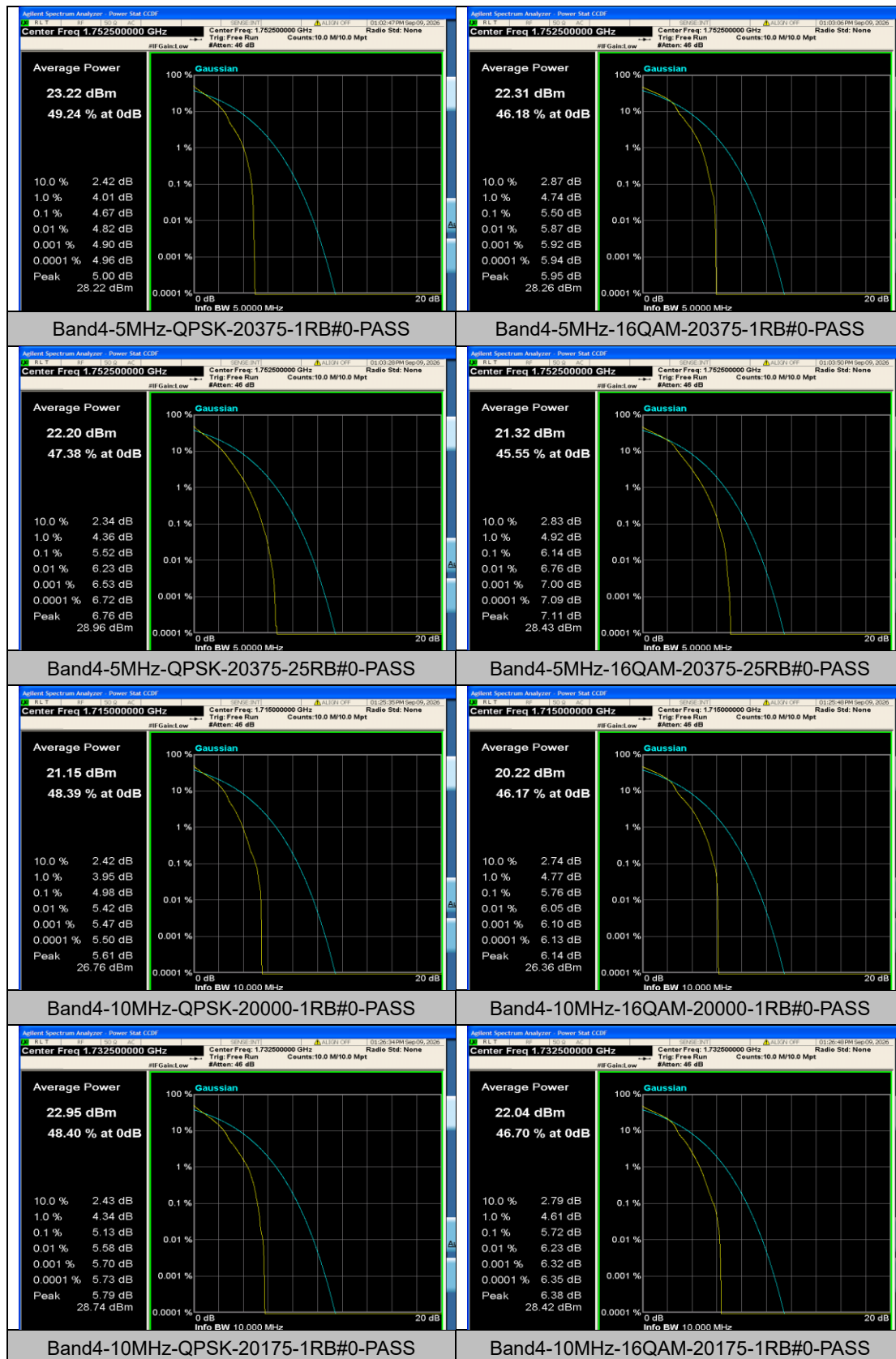
Test Graphs

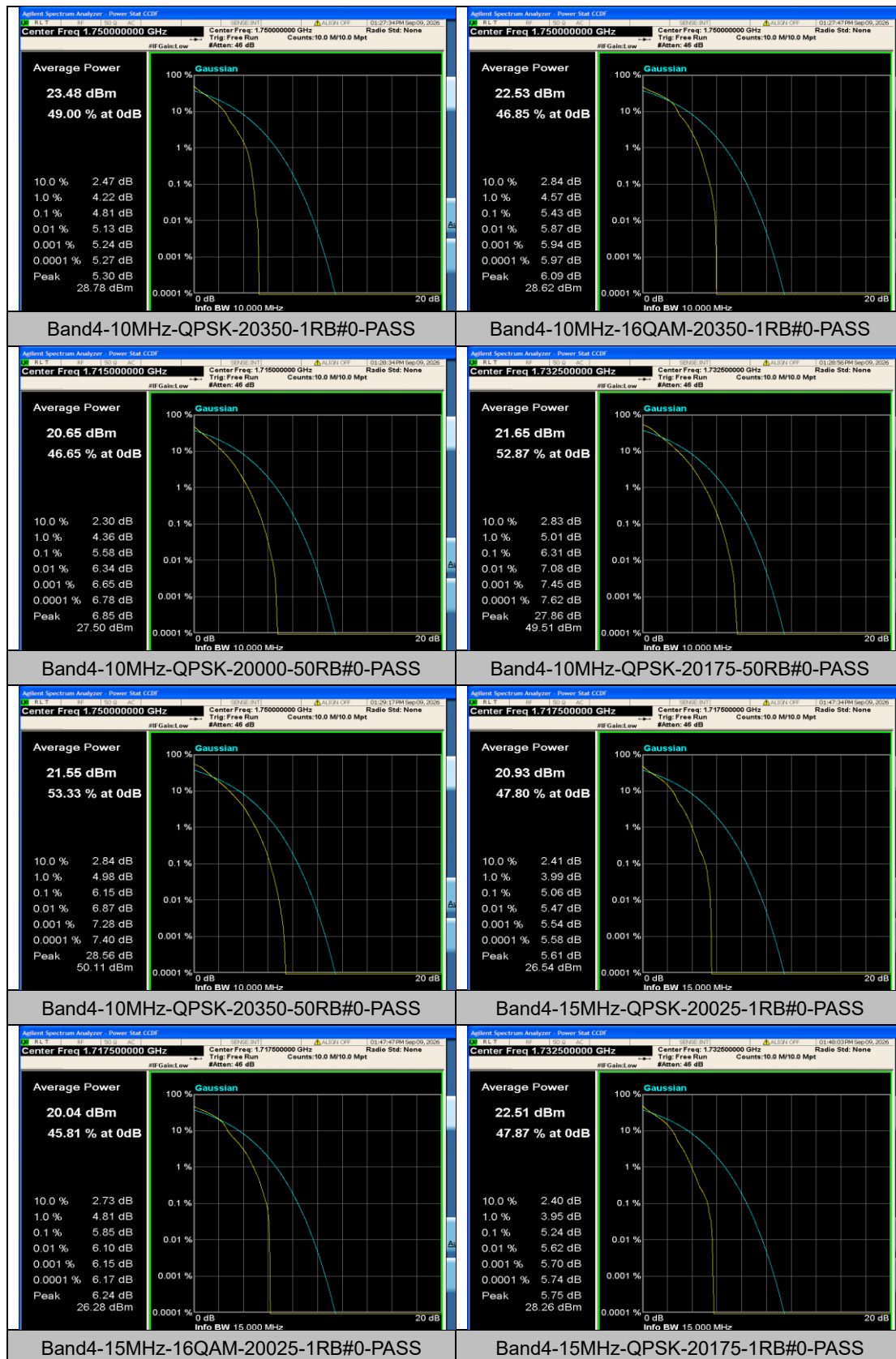


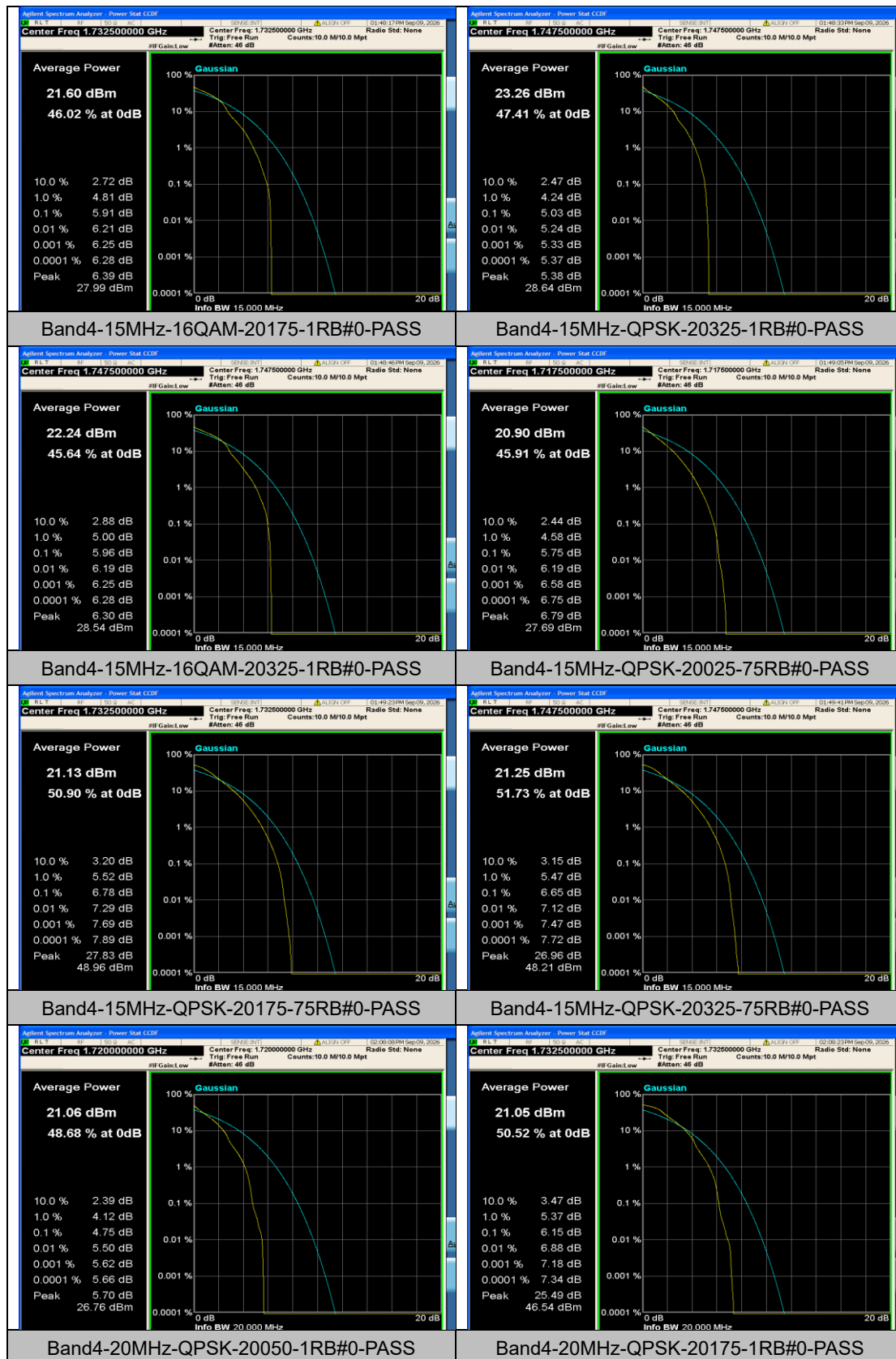


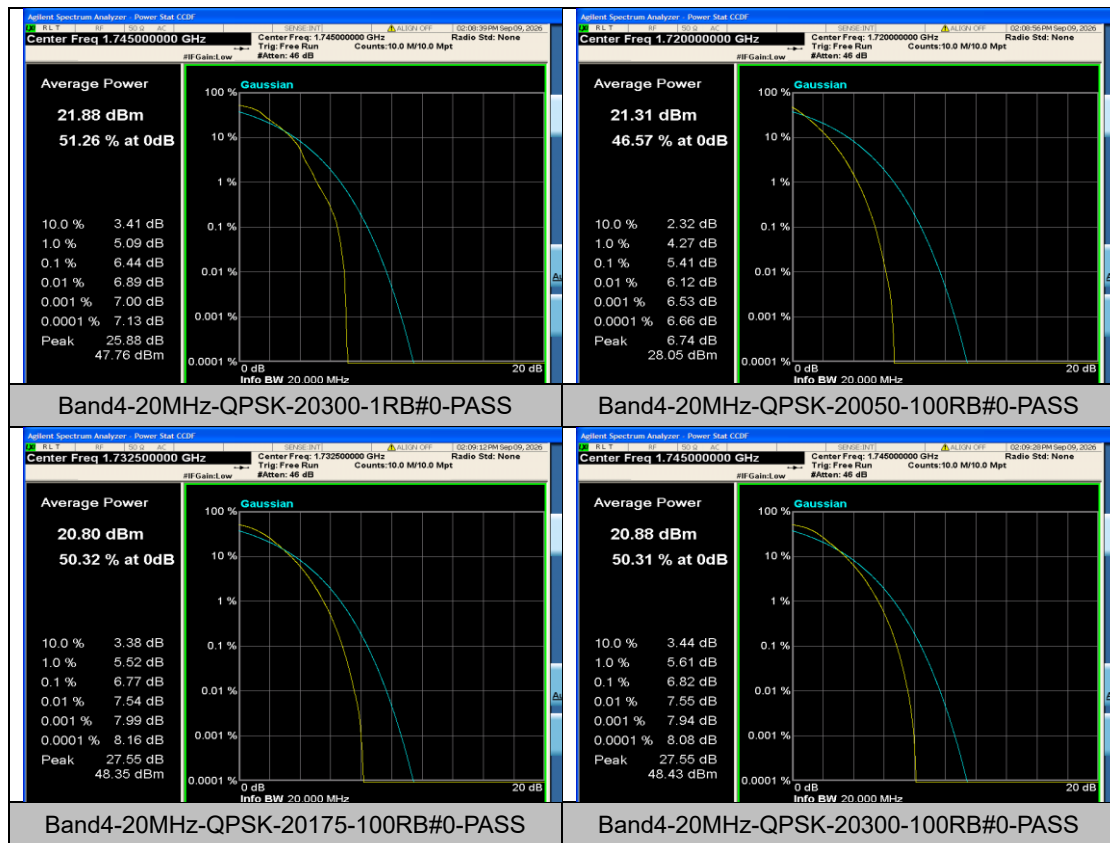












Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.0962	1.321	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.0957	1.330	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0970	1.331	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0939	1.331	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0921	1.315	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.1007	1.324	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.7099	3.145	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.7097	3.116	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.7115	3.170	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.7086	3.121	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.7057	3.133	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.7069	3.137	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5428	5.610	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5389	5.683	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5417	5.648	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5425	5.671	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5441	5.595	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5447	5.669	PASS
Band4	10MHz	QPSK	20000	50RB#0	9.0066	10.71	PASS
Band4	10MHz	QPSK	20175	50RB#0	9.0011	10.51	PASS
Band4	10MHz	QPSK	20350	50RB#0	9.0040	10.79	PASS
Band4	10MHz	16QAM	20000	27RB#0	5.0831	6.623	PASS
Band4	10MHz	16QAM	20175	27RB#0	5.2211	7.340	PASS
Band4	10MHz	16QAM	20350	27RB#0	5.0518	6.718	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.515	15.78	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.519	15.65	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.501	16.12	PASS
Band4	15MHz	16QAM	20025	27RB#0	5.3084	7.651	PASS
Band4	15MHz	16QAM	20175	27RB#0	5.3269	7.786	PASS
Band4	15MHz	16QAM	20325	27RB#0	5.3489	7.637	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.958	20.32	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.950	20.38	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.907	20.26	PASS
Band4	20MHz	16QAM	20050	27RB#0	5.5042	7.988	PASS

Band4	20MHz	16QAM	20175	27RB#0	5.5172	7.959	PASS
Band4	20MHz	16QAM	20300	27RB#0	5.5733	7.958	PASS

Test Graphs

