

FCC LTE Band Test Data

FCC ID : 2BKHD-B625

Company: : Jingba Haqi(Shenzhen) Trading Co., Ltd.

EUT : Router modem

Model Number : B625

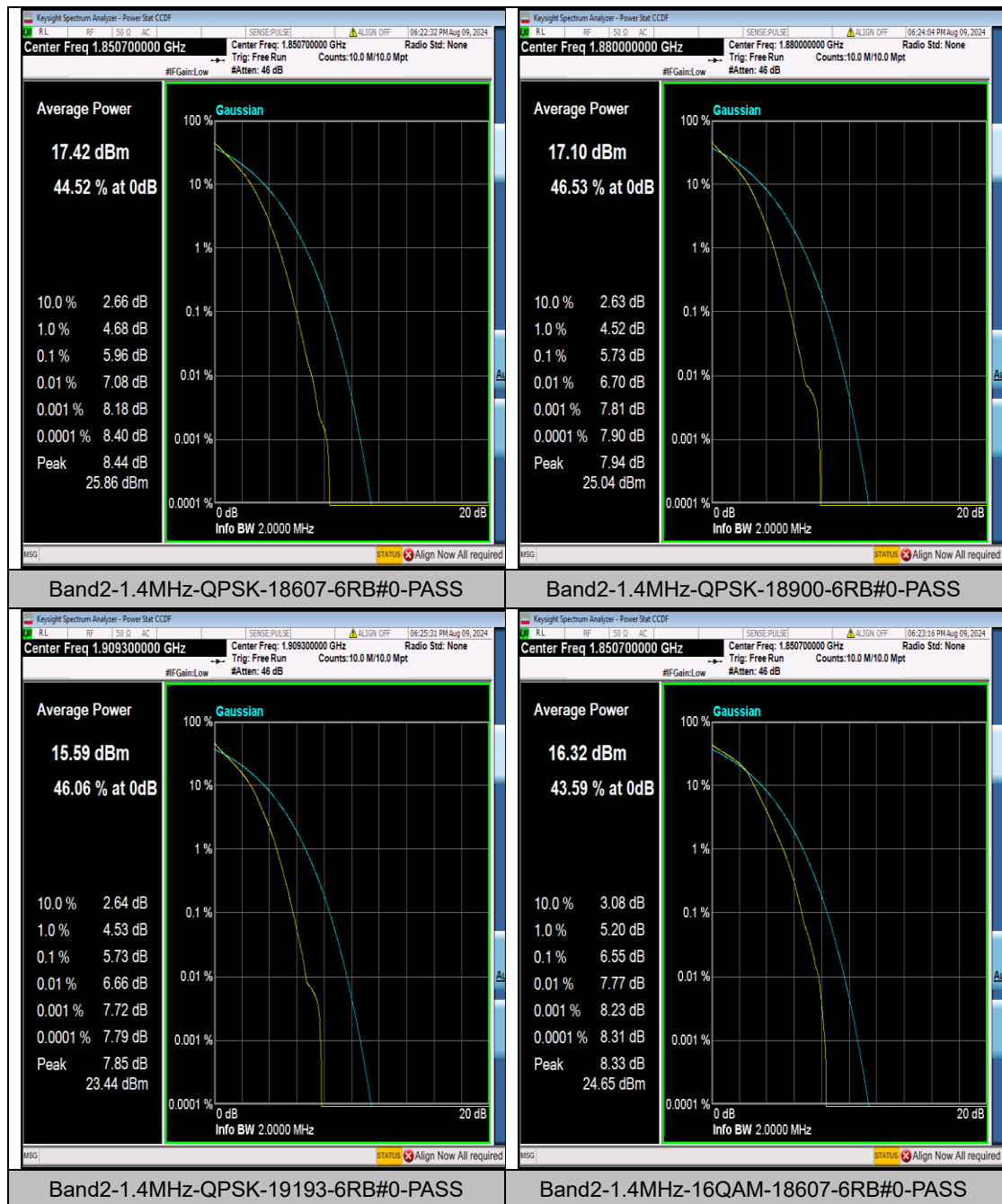
Reviewed By : Eric Wang

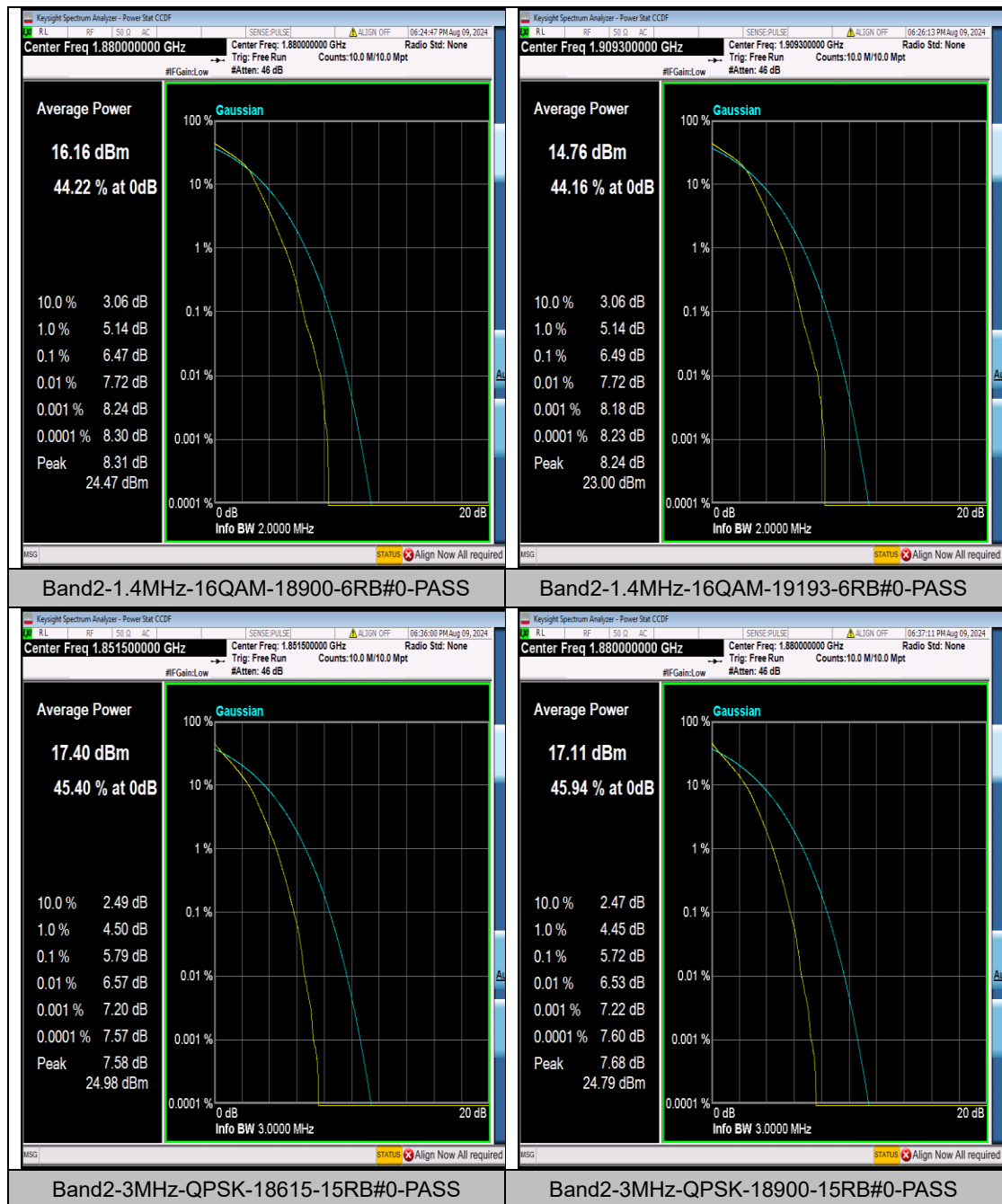
Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	5.96	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	5.73	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	5.73	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	6.55	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	6.47	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	6.49	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	5.79	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	5.72	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	5.70	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	6.58	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	6.50	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	6.49	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.76	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.73	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	5.67	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	6.48	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	6.40	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	6.37	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	5.67	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.63	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	5.54	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	6.47	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	6.40	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	6.33	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	6.00	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	5.95	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	5.94	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	6.51	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	6.45	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	6.43	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.65	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.55	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.65	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	6.47	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	6.37	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	6.45	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	1.1053	1.278	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.1032	1.282	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.1062	1.369	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.1034	1.295	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.1119	1.269	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.1201	1.447	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.7023	2.911	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.7015	2.919	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.7029	2.918	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6893	2.913	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6921	2.905	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6892	2.919	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.4959	4.882	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.4968	4.873	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.4918	4.870	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.4926	4.841	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.4924	4.851	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.4890	4.848	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9533	9.685	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9525	9.703	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9419	9.668	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9566	9.664	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9701	9.650	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9447	9.666	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.455	14.55	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.427	14.51	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.432	14.47	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.437	14.43	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.432	14.49	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.442	14.45	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.938	19.50	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.913	19.45	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.936	19.59	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.998	19.51	PASS

Band2	20MHz	16QAM	18900	100RB#0	17.941	19.49	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.919	19.52	PASS

Test Graphs

