

FCC LTE Band Test Data

FCC ID : 2BKHD-B625

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

EUT : Router modem

Model Number : B625

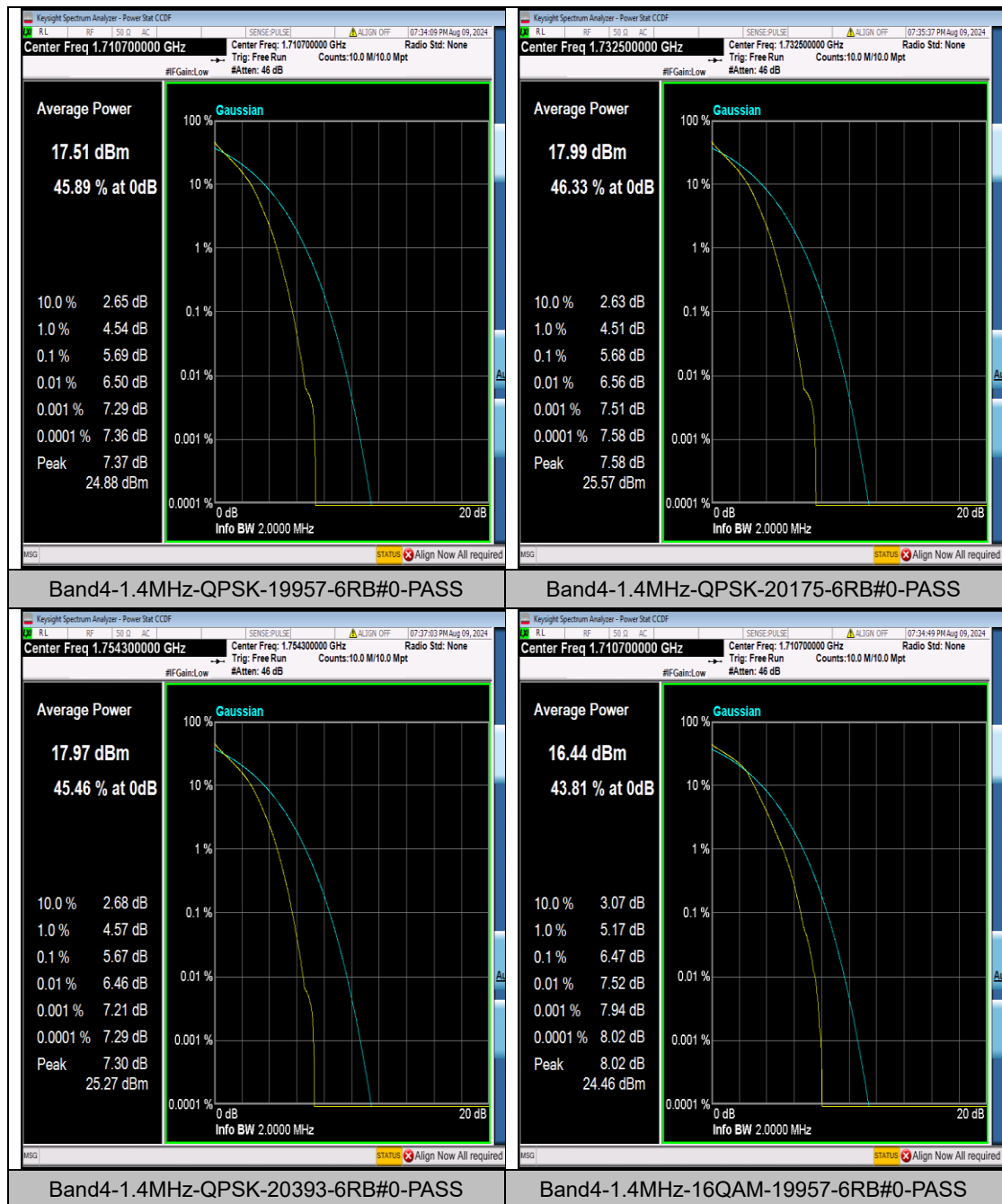
Reviewed By : Eric Wang

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

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	5.69	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	5.68	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	5.67	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	6.47	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	6.45	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	6.48	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	5.73	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	5.71	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	5.70	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	6.51	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	6.51	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	6.51	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	5.72	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	5.71	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	5.70	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	6.43	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	6.41	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	6.42	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	5.69	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	5.65	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	5.65	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	6.46	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	6.42	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	6.45	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	6.05	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.97	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	5.95	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	6.53	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	6.47	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	6.48	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	5.65	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.60	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	5.60	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	6.45	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	6.41	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	6.42	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	1.1008	1.264	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0956	1.263	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0960	1.265	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.0948	1.265	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.1114	1.277	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.1146	1.269	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.7030	2.906	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.6983	2.905	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.6998	2.902	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.6868	2.911	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6885	2.908	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.6857	2.905	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.4970	4.855	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.4957	4.863	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.4998	4.867	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.4902	4.845	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.4969	4.844	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.4941	4.851	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9591	9.686	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9553	9.660	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.9703	9.655	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.9567	9.649	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.9732	9.648	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.9669	9.624	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.462	14.51	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.445	14.47	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.449	14.51	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.478	14.52	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.457	14.48	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.447	14.45	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.953	19.57	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.951	19.53	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.920	19.53	PASS
Band4	20MHz	16QAM	20050	100RB#0	18.011	19.58	PASS

Band4	20MHz	16QAM	20175	100RB#0	17.930	19.59	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.976	19.56	PASS

Test Graphs

