

FCC LTE Band Test Data

FCC ID : 2AJG4-V6-4G

Company: : Universal Physicians, LLC

EUT : FH Emergency Device - V6-4G

Model Number : V6-4G

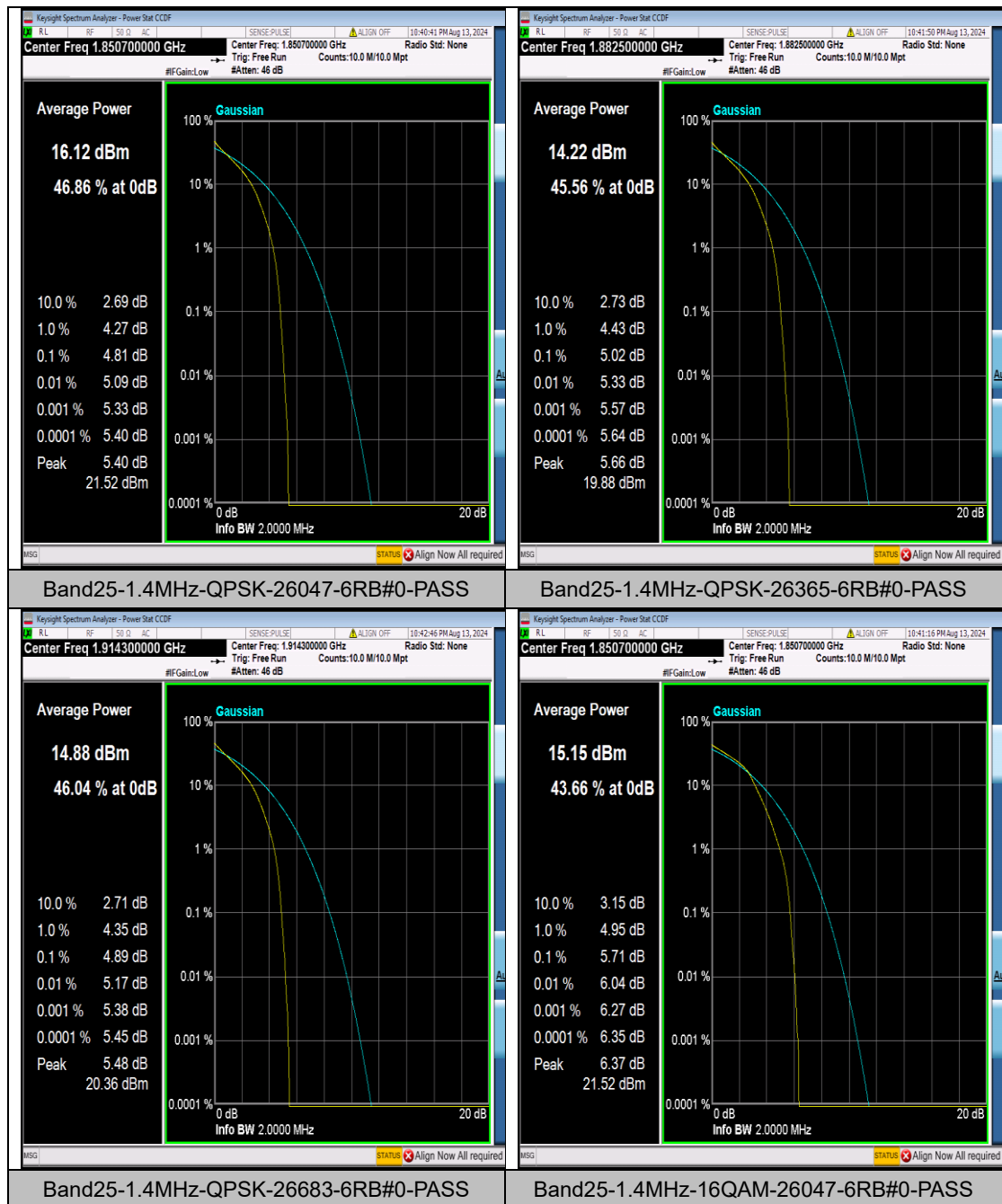
Reviewed By : Eric Wang

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

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band25	1.4MHz	QPSK	26047	6RB#0	4.81	13	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	5.02	13	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	4.89	13	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	5.71	13	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	5.94	13	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	5.70	13	PASS
Band25	3MHz	QPSK	26055	15RB#0	4.97	13	PASS
Band25	3MHz	QPSK	26365	15RB#0	5.11	13	PASS
Band25	3MHz	QPSK	26675	15RB#0	4.91	13	PASS
Band25	3MHz	16QAM	26055	15RB#0	5.89	13	PASS
Band25	3MHz	16QAM	26365	15RB#0	6.02	13	PASS
Band25	3MHz	16QAM	26675	15RB#0	5.75	13	PASS
Band25	5MHz	QPSK	26065	25RB#0	4.96	13	PASS
Band25	5MHz	QPSK	26365	25RB#0	5.08	13	PASS
Band25	5MHz	QPSK	26665	25RB#0	4.87	13	PASS
Band25	5MHz	16QAM	26065	25RB#0	5.81	13	PASS
Band25	5MHz	16QAM	26365	25RB#0	5.95	13	PASS
Band25	5MHz	16QAM	26665	25RB#0	5.68	13	PASS
Band25	10MHz	QPSK	26090	50RB#0	4.98	13	PASS
Band25	10MHz	QPSK	26365	50RB#0	5.08	13	PASS
Band25	10MHz	QPSK	26640	50RB#0	4.95	13	PASS
Band25	10MHz	16QAM	26090	50RB#0	5.86	13	PASS
Band25	10MHz	16QAM	26365	50RB#0	5.95	13	PASS
Band25	10MHz	16QAM	26640	50RB#0	5.86	13	PASS
Band25	15MHz	QPSK	26115	75RB#0	5.05	13	PASS
Band25	15MHz	QPSK	26365	75RB#0	5.19	13	PASS
Band25	15MHz	QPSK	26615	75RB#0	5.12	13	PASS
Band25	15MHz	16QAM	26115	75RB#0	5.87	13	PASS
Band25	15MHz	16QAM	26365	75RB#0	5.99	13	PASS
Band25	15MHz	16QAM	26615	75RB#0	5.94	13	PASS
Band25	20MHz	QPSK	26140	100RB#0	4.91	13	PASS
Band25	20MHz	QPSK	26365	100RB#0	5.03	13	PASS
Band25	20MHz	QPSK	26590	100RB#0	5.05	13	PASS
Band25	20MHz	16QAM	26140	100RB#0	5.82	13	PASS
Band25	20MHz	16QAM	26365	100RB#0	5.95	13	PASS
Band25	20MHz	16QAM	26590	100RB#0	5.93	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
Band25	1.4MHz	QPSK	26047	6RB#0	1.0938	1.285	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	1.0931	1.299	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	1.0959	1.302	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	1.0976	1.296	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	1.1018	1.303	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	1.1038	1.292	PASS
Band25	3MHz	QPSK	26055	15RB#0	2.7074	2.970	PASS
Band25	3MHz	QPSK	26365	15RB#0	2.6995	2.951	PASS
Band25	3MHz	QPSK	26675	15RB#0	2.6955	2.962	PASS
Band25	3MHz	16QAM	26055	15RB#0	2.6945	2.973	PASS
Band25	3MHz	16QAM	26365	15RB#0	2.6942	2.966	PASS
Band25	3MHz	16QAM	26675	15RB#0	2.6921	2.955	PASS
Band25	5MHz	QPSK	26065	25RB#0	4.5052	4.997	PASS
Band25	5MHz	QPSK	26365	25RB#0	4.5019	5.018	PASS
Band25	5MHz	QPSK	26665	25RB#0	4.5021	5.012	PASS
Band25	5MHz	16QAM	26065	25RB#0	4.5008	4.956	PASS
Band25	5MHz	16QAM	26365	25RB#0	4.4950	4.971	PASS
Band25	5MHz	16QAM	26665	25RB#0	4.4915	4.957	PASS
Band25	10MHz	QPSK	26090	50RB#0	8.9678	9.919	PASS
Band25	10MHz	QPSK	26365	50RB#0	8.9704	9.914	PASS
Band25	10MHz	QPSK	26640	50RB#0	8.9524	9.881	PASS
Band25	10MHz	16QAM	26090	50RB#0	8.9781	9.860	PASS
Band25	10MHz	16QAM	26365	50RB#0	8.9680	9.871	PASS
Band25	10MHz	16QAM	26640	50RB#0	8.9549	9.808	PASS
Band25	15MHz	QPSK	26115	75RB#0	13.439	14.77	PASS
Band25	15MHz	QPSK	26365	75RB#0	13.434	14.80	PASS
Band25	15MHz	QPSK	26615	75RB#0	13.410	14.80	PASS
Band25	15MHz	16QAM	26115	75RB#0	13.424	14.64	PASS
Band25	15MHz	16QAM	26365	75RB#0	13.429	14.73	PASS
Band25	15MHz	16QAM	26615	75RB#0	13.412	14.60	PASS
Band25	20MHz	QPSK	26140	100RB#0	17.847	19.42	PASS
Band25	20MHz	QPSK	26365	100RB#0	17.891	19.39	PASS
Band25	20MHz	QPSK	26590	100RB#0	17.871	19.39	PASS
Band25	20MHz	16QAM	26140	100RB#0	17.882	19.51	PASS

Band25	20MHz	16QAM	26365	100RB#0	17.939	19.46	PASS
Band25	20MHz	16QAM	26590	100RB#0	17.898	19.45	PASS

Test Graphs

