

Appendix for LTE Band 26(814-824MHz)

Product Name: Tablet

Model No: MDT781

Appendix A: Average Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
26(814-824)	1.4MHz	QPSK	26697	1RB#0	23.07	PASS
26(814-824)	1.4MHz	QPSK	26697	1RB#2	23.03	PASS
26(814-824)	1.4MHz	QPSK	26697	1RB#5	23.05	PASS
26(814-824)	1.4MHz	QPSK	26697	3RB#0	23.05	PASS
26(814-824)	1.4MHz	QPSK	26697	3RB#1	23.07	PASS
26(814-824)	1.4MHz	QPSK	26697	3RB#3	23.06	PASS
26(814-824)	1.4MHz	QPSK	26697	6RB#0	22.13	PASS
26(814-824)	1.4MHz	16QAM	26697	1RB#0	22.05	PASS
26(814-824)	1.4MHz	16QAM	26697	1RB#2	22.16	PASS
26(814-824)	1.4MHz	16QAM	26697	1RB#5	21.93	PASS
26(814-824)	1.4MHz	16QAM	26697	3RB#0	21.87	PASS
26(814-824)	1.4MHz	16QAM	26697	3RB#1	22.00	PASS
26(814-824)	1.4MHz	16QAM	26697	3RB#3	21.90	PASS
26(814-824)	1.4MHz	16QAM	26697	6RB#0	21.16	PASS
26(814-824)	1.4MHz	QPSK	26740	1RB#0	22.99	PASS
26(814-824)	1.4MHz	QPSK	26740	1RB#2	22.94	PASS
26(814-824)	1.4MHz	QPSK	26740	1RB#5	22.98	PASS
26(814-824)	1.4MHz	QPSK	26740	3RB#0	23.05	PASS
26(814-824)	1.4MHz	QPSK	26740	3RB#1	23.11	PASS
26(814-824)	1.4MHz	QPSK	26740	3RB#3	23.02	PASS
26(814-824)	1.4MHz	QPSK	26740	6RB#0	22.12	PASS
26(814-824)	1.4MHz	16QAM	26740	1RB#0	21.94	PASS
26(814-824)	1.4MHz	16QAM	26740	1RB#2	21.96	PASS
26(814-824)	1.4MHz	16QAM	26740	1RB#5	21.90	PASS
26(814-824)	1.4MHz	16QAM	26740	3RB#0	21.91	PASS
26(814-824)	1.4MHz	16QAM	26740	3RB#1	21.98	PASS
26(814-824)	1.4MHz	16QAM	26740	3RB#3	21.86	PASS
26(814-824)	1.4MHz	16QAM	26740	6RB#0	21.11	PASS
26(814-824)	1.4MHz	QPSK	26783	1RB#0	23.04	PASS
26(814-824)	1.4MHz	QPSK	26783	1RB#2	22.90	PASS
26(814-824)	1.4MHz	QPSK	26783	1RB#5	22.98	PASS
26(814-824)	1.4MHz	QPSK	26783	3RB#0	23.11	PASS
26(814-824)	1.4MHz	QPSK	26783	3RB#1	22.94	PASS
26(814-824)	1.4MHz	QPSK	26783	3RB#3	23.07	PASS
26(814-824)	1.4MHz	QPSK	26783	6RB#0	22.01	PASS
26(814-824)	1.4MHz	16QAM	26783	1RB#0	21.94	PASS

26(814-824)	1.4MHz	16QAM	26783	1RB#2	22.24	PASS
26(814-824)	1.4MHz	16QAM	26783	1RB#5	21.86	PASS
26(814-824)	1.4MHz	16QAM	26783	3RB#0	21.92	PASS
26(814-824)	1.4MHz	16QAM	26783	3RB#1	21.93	PASS
26(814-824)	1.4MHz	16QAM	26783	3RB#3	21.87	PASS
26(814-824)	1.4MHz	16QAM	26783	6RB#0	20.88	PASS
26(814-824)	3MHz	QPSK	26705	1RB#0	22.69	PASS
26(814-824)	3MHz	QPSK	26705	1RB#8	22.70	PASS
26(814-824)	3MHz	QPSK	26705	1RB#14	22.68	PASS
26(814-824)	3MHz	QPSK	26705	8RB#0	21.75	PASS
26(814-824)	3MHz	QPSK	26705	8RB#4	21.67	PASS
26(814-824)	3MHz	QPSK	26705	8RB#7	21.67	PASS
26(814-824)	3MHz	QPSK	26705	15RB#0	21.71	PASS
26(814-824)	3MHz	16QAM	26705	1RB#0	21.87	PASS
26(814-824)	3MHz	16QAM	26705	1RB#8	21.51	PASS
26(814-824)	3MHz	16QAM	26705	1RB#14	21.63	PASS
26(814-824)	3MHz	16QAM	26705	8RB#0	20.72	PASS
26(814-824)	3MHz	16QAM	26705	8RB#4	20.60	PASS
26(814-824)	3MHz	16QAM	26705	8RB#7	20.64	PASS
26(814-824)	3MHz	16QAM	26705	15RB#0	20.72	PASS
26(814-824)	3MHz	QPSK	26740	1RB#0	22.68	PASS
26(814-824)	3MHz	QPSK	26740	1RB#8	22.69	PASS
26(814-824)	3MHz	QPSK	26740	1RB#14	22.62	PASS
26(814-824)	3MHz	QPSK	26740	8RB#0	21.64	PASS
26(814-824)	3MHz	QPSK	26740	8RB#4	21.65	PASS
26(814-824)	3MHz	QPSK	26740	8RB#7	21.64	PASS
26(814-824)	3MHz	QPSK	26740	15RB#0	21.66	PASS
26(814-824)	3MHz	16QAM	26740	1RB#0	21.66	PASS
26(814-824)	3MHz	16QAM	26740	1RB#8	21.78	PASS
26(814-824)	3MHz	16QAM	26740	1RB#14	21.46	PASS
26(814-824)	3MHz	16QAM	26740	8RB#0	20.67	PASS
26(814-824)	3MHz	16QAM	26740	8RB#4	20.65	PASS
26(814-824)	3MHz	16QAM	26740	8RB#7	20.69	PASS
26(814-824)	3MHz	16QAM	26740	15RB#0	20.56	PASS
26(814-824)	3MHz	QPSK	26775	1RB#0	22.57	PASS
26(814-824)	3MHz	QPSK	26775	1RB#8	22.58	PASS
26(814-824)	3MHz	QPSK	26775	1RB#14	22.54	PASS
26(814-824)	3MHz	QPSK	26775	8RB#0	21.67	PASS
26(814-824)	3MHz	QPSK	26775	8RB#4	21.59	PASS
26(814-824)	3MHz	QPSK	26775	8RB#7	21.62	PASS
26(814-824)	3MHz	QPSK	26775	15RB#0	21.65	PASS
26(814-824)	3MHz	16QAM	26775	1RB#0	21.28	PASS

26(814-824)	3MHz	16QAM	26775	1RB#8	21.71	PASS
26(814-824)	3MHz	16QAM	26775	1RB#14	21.38	PASS
26(814-824)	3MHz	16QAM	26775	8RB#0	20.61	PASS
26(814-824)	3MHz	16QAM	26775	8RB#4	20.54	PASS
26(814-824)	3MHz	16QAM	26775	8RB#7	20.65	PASS
26(814-824)	3MHz	16QAM	26775	15RB#0	20.52	PASS
26(814-824)	5MHz	QPSK	26715	1RB#0	23.00	PASS
26(814-824)	5MHz	QPSK	26715	1RB#12	23.00	PASS
26(814-824)	5MHz	QPSK	26715	1RB#24	22.80	PASS
26(814-824)	5MHz	QPSK	26715	12RB#0	21.80	PASS
26(814-824)	5MHz	QPSK	26715	12RB#6	21.73	PASS
26(814-824)	5MHz	QPSK	26715	12RB#13	21.72	PASS
26(814-824)	5MHz	QPSK	26715	25RB#0	21.80	PASS
26(814-824)	5MHz	16QAM	26715	1RB#0	21.86	PASS
26(814-824)	5MHz	16QAM	26715	1RB#12	21.69	PASS
26(814-824)	5MHz	16QAM	26715	1RB#24	21.69	PASS
26(814-824)	5MHz	16QAM	26715	12RB#0	20.79	PASS
26(814-824)	5MHz	16QAM	26715	12RB#6	20.73	PASS
26(814-824)	5MHz	16QAM	26715	12RB#13	20.75	PASS
26(814-824)	5MHz	16QAM	26715	25RB#0	20.79	PASS
26(814-824)	5MHz	QPSK	26740	1RB#0	22.89	PASS
26(814-824)	5MHz	QPSK	26740	1RB#12	22.89	PASS
26(814-824)	5MHz	QPSK	26740	1RB#24	22.86	PASS
26(814-824)	5MHz	QPSK	26740	12RB#0	21.80	PASS
26(814-824)	5MHz	QPSK	26740	12RB#6	21.77	PASS
26(814-824)	5MHz	QPSK	26740	12RB#13	21.74	PASS
26(814-824)	5MHz	QPSK	26740	25RB#0	21.84	PASS
26(814-824)	5MHz	16QAM	26740	1RB#0	21.87	PASS
26(814-824)	5MHz	16QAM	26740	1RB#12	21.92	PASS
26(814-824)	5MHz	16QAM	26740	1RB#24	21.85	PASS
26(814-824)	5MHz	16QAM	26740	12RB#0	20.86	PASS
26(814-824)	5MHz	16QAM	26740	12RB#6	20.85	PASS
26(814-824)	5MHz	16QAM	26740	12RB#13	20.82	PASS
26(814-824)	5MHz	16QAM	26740	25RB#0	20.76	PASS
26(814-824)	5MHz	QPSK	26765	1RB#0	22.87	PASS
26(814-824)	5MHz	QPSK	26765	1RB#12	22.86	PASS
26(814-824)	5MHz	QPSK	26765	1RB#24	22.71	PASS
26(814-824)	5MHz	QPSK	26765	12RB#0	21.75	PASS
26(814-824)	5MHz	QPSK	26765	12RB#6	21.70	PASS
26(814-824)	5MHz	QPSK	26765	12RB#13	21.72	PASS
26(814-824)	5MHz	QPSK	26765	25RB#0	21.77	PASS
26(814-824)	5MHz	16QAM	26765	1RB#0	21.69	PASS

26(814-824)	5MHz	16QAM	26765	1RB#12	21.69	PASS
26(814-824)	5MHz	16QAM	26765	1RB#24	21.61	PASS
26(814-824)	5MHz	16QAM	26765	12RB#0	20.76	PASS
26(814-824)	5MHz	16QAM	26765	12RB#6	20.68	PASS
26(814-824)	5MHz	16QAM	26765	12RB#13	20.74	PASS
26(814-824)	5MHz	16QAM	26765	25RB#0	20.78	PASS
26(814-824)	10MHz	QPSK	26740	1RB#0	23.18	PASS
26(814-824)	10MHz	QPSK	26740	1RB#24	22.75	PASS
26(814-824)	10MHz	QPSK	26740	1RB#49	22.74	PASS
26(814-824)	10MHz	QPSK	26740	25RB#0	21.81	PASS
26(814-824)	10MHz	QPSK	26740	25RB#12	21.76	PASS
26(814-824)	10MHz	QPSK	26740	25RB#25	21.76	PASS
26(814-824)	10MHz	QPSK	26740	50RB#0	21.78	PASS
26(814-824)	10MHz	16QAM	26740	1RB#0	21.78	PASS
26(814-824)	10MHz	16QAM	26740	1RB#24	21.60	PASS
26(814-824)	10MHz	16QAM	26740	1RB#49	21.79	PASS
26(814-824)	10MHz	16QAM	26740	25RB#0	20.77	PASS
26(814-824)	10MHz	16QAM	26740	25RB#12	20.70	PASS
26(814-824)	10MHz	16QAM	26740	25RB#25	20.69	PASS
26(814-824)	10MHz	16QAM	26740	50RB#0	20.76	PASS

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

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
26(814-824)	1.4MHz	QPSK	26697	1RB#0	4.70	13	PASS
26(814-824)	1.4MHz	QPSK	26697	6RB#0	5.25	13	PASS
26(814-824)	1.4MHz	16QAM	26697	1RB#0	5.86	13	PASS
26(814-824)	1.4MHz	16QAM	26697	6RB#0	6.09	13	PASS
26(814-824)	1.4MHz	QPSK	26740	1RB#0	3.80	13	PASS
26(814-824)	1.4MHz	QPSK	26740	6RB#0	4.46	13	PASS
26(814-824)	1.4MHz	16QAM	26740	1RB#0	4.81	13	PASS
26(814-824)	1.4MHz	16QAM	26740	6RB#0	5.33	13	PASS
26(814-824)	1.4MHz	QPSK	26783	1RB#0	4.14	13	PASS
26(814-824)	1.4MHz	QPSK	26783	6RB#0	4.84	13	PASS
26(814-824)	1.4MHz	16QAM	26783	1RB#0	4.96	13	PASS
26(814-824)	1.4MHz	16QAM	26783	6RB#0	5.68	13	PASS
26(814-824)	3MHz	QPSK	26705	1RB#0	4.52	13	PASS
26(814-824)	3MHz	QPSK	26705	15RB#0	4.99	13	PASS
26(814-824)	3MHz	16QAM	26705	1RB#0	5.45	13	PASS
26(814-824)	3MHz	16QAM	26705	15RB#0	5.83	13	PASS
26(814-824)	3MHz	QPSK	26740	1RB#0	3.71	13	PASS
26(814-824)	3MHz	QPSK	26740	15RB#0	4.41	13	PASS
26(814-824)	3MHz	16QAM	26740	1RB#0	4.61	13	PASS
26(814-824)	3MHz	16QAM	26740	15RB#0	5.28	13	PASS
26(814-824)	3MHz	QPSK	26775	1RB#0	3.86	13	PASS
26(814-824)	3MHz	QPSK	26775	15RB#0	4.67	13	PASS
26(814-824)	3MHz	16QAM	26775	1RB#0	4.93	13	PASS
26(814-824)	3MHz	16QAM	26775	15RB#0	5.57	13	PASS
26(814-824)	5MHz	QPSK	26715	1RB#0	4.46	13	PASS
26(814-824)	5MHz	QPSK	26715	25RB#0	4.87	13	PASS
26(814-824)	5MHz	16QAM	26715	1RB#0	5.22	13	PASS
26(814-824)	5MHz	16QAM	26715	25RB#0	5.65	13	PASS
26(814-824)	5MHz	QPSK	26740	1RB#0	3.83	13	PASS
26(814-824)	5MHz	QPSK	26740	25RB#0	4.52	13	PASS
26(814-824)	5MHz	16QAM	26740	1RB#0	4.67	13	PASS
26(814-824)	5MHz	16QAM	26740	25RB#0	5.33	13	PASS
26(814-824)	5MHz	QPSK	26765	1RB#0	3.51	13	PASS
26(814-824)	5MHz	QPSK	26765	25RB#0	4.58	13	PASS
26(814-824)	5MHz	16QAM	26765	1RB#0	4.35	13	PASS
26(814-824)	5MHz	16QAM	26765	25RB#0	5.42	13	PASS

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26(814-824)	10MHz	QPSK	26740	1RB#0	4.43	13	PASS
26(814-824)	10MHz	QPSK	26740	50RB#0	4.96	13	PASS
26(814-824)	10MHz	16QAM	26740	1RB#0	5.33	13	PASS
26(814-824)	10MHz	16QAM	26740	50RB#0	5.74	13	PASS

Test Graphs



