

Appendix for Band 7

Product Name: Tablet

Model No: MDT765

Appendix A: Average Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	22.54	PASS
Band7	5MHz	16QAM	20775	1RB#0	21.50	PASS
Band7	5MHz	QPSK	20775	1RB#12	22.72	PASS
Band7	5MHz	16QAM	20775	1RB#12	21.63	PASS
Band7	5MHz	QPSK	20775	1RB#24	22.57	PASS
Band7	5MHz	16QAM	20775	1RB#24	21.51	PASS
Band7	5MHz	QPSK	20775	12RB#0	21.60	PASS
Band7	5MHz	16QAM	20775	12RB#0	20.53	PASS
Band7	5MHz	QPSK	20775	12RB#6	21.65	PASS
Band7	5MHz	16QAM	20775	12RB#6	20.51	PASS
Band7	5MHz	QPSK	20775	12RB#13	21.61	PASS
Band7	5MHz	16QAM	20775	12RB#13	20.57	PASS
Band7	5MHz	QPSK	20775	25RB#0	21.62	PASS
Band7	5MHz	16QAM	20775	25RB#0	20.63	PASS
Band7	5MHz	QPSK	21100	1RB#0	22.21	PASS
Band7	5MHz	16QAM	21100	1RB#0	21.34	PASS
Band7	5MHz	QPSK	21100	1RB#12	22.31	PASS
Band7	5MHz	16QAM	21100	1RB#12	21.38	PASS
Band7	5MHz	QPSK	21100	1RB#24	22.18	PASS
Band7	5MHz	16QAM	21100	1RB#24	21.30	PASS
Band7	5MHz	QPSK	21100	12RB#0	21.37	PASS
Band7	5MHz	16QAM	21100	12RB#0	20.36	PASS
Band7	5MHz	QPSK	21100	12RB#6	21.37	PASS
Band7	5MHz	16QAM	21100	12RB#6	20.42	PASS
Band7	5MHz	QPSK	21100	12RB#13	21.25	PASS
Band7	5MHz	16QAM	21100	12RB#13	21.29	PASS
Band7	5MHz	QPSK	21100	25RB#0	21.30	PASS
Band7	5MHz	16QAM	21100	25RB#0	20.34	PASS
Band7	5MHz	QPSK	21425	1RB#0	22.43	PASS
Band7	5MHz	16QAM	21425	1RB#0	21.32	PASS
Band7	5MHz	QPSK	21425	1RB#12	22.59	PASS
Band7	5MHz	16QAM	21425	1RB#12	21.49	PASS
Band7	5MHz	QPSK	21425	1RB#24	22.51	PASS
Band7	5MHz	16QAM	21425	1RB#24	21.37	PASS
Band7	5MHz	QPSK	21425	12RB#0	21.55	PASS

Band7	5MHz	16QAM	21425	12RB#0	20.63	PASS
Band7	5MHz	QPSK	21425	12RB#6	21.54	PASS
Band7	5MHz	16QAM	21425	12RB#6	20.57	PASS
Band7	5MHz	QPSK	21425	12RB#13	21.47	PASS
Band7	5MHz	16QAM	21425	12RB#13	20.48	PASS
Band7	5MHz	QPSK	21425	25RB#0	21.53	PASS
Band7	5MHz	16QAM	21425	25RB#0	20.59	PASS
Band7	10MHz	QPSK	20800	1RB#0	22.64	PASS
Band7	10MHz	16QAM	20800	1RB#0	21.69	PASS
Band7	10MHz	QPSK	20800	1RB#24	22.76	PASS
Band7	10MHz	16QAM	20800	1RB#24	21.90	PASS
Band7	10MHz	QPSK	20800	1RB#49	22.58	PASS
Band7	10MHz	16QAM	20800	1RB#49	21.66	PASS
Band7	10MHz	QPSK	20800	25RB#0	21.71	PASS
Band7	10MHz	16QAM	20800	25RB#0	20.70	PASS
Band7	10MHz	QPSK	20800	25RB#12	21.72	PASS
Band7	10MHz	16QAM	20800	25RB#12	20.73	PASS
Band7	10MHz	QPSK	20800	25RB#25	21.75	PASS
Band7	10MHz	16QAM	20800	25RB#25	20.76	PASS
Band7	10MHz	QPSK	20800	50RB#0	21.70	PASS
Band7	10MHz	16QAM	20800	50RB#0	20.71	PASS
Band7	10MHz	QPSK	21100	1RB#0	22.39	PASS
Band7	10MHz	16QAM	21100	1RB#0	21.25	PASS
Band7	10MHz	QPSK	21100	1RB#24	22.54	PASS
Band7	10MHz	16QAM	21100	1RB#24	21.24	PASS
Band7	10MHz	QPSK	21100	1RB#49	22.29	PASS
Band7	10MHz	16QAM	21100	1RB#49	21.16	PASS
Band7	10MHz	QPSK	21100	25RB#0	21.50	PASS
Band7	10MHz	16QAM	21100	25RB#0	20.50	PASS
Band7	10MHz	QPSK	21100	25RB#12	21.49	PASS
Band7	10MHz	16QAM	21100	25RB#12	20.58	PASS
Band7	10MHz	QPSK	21100	25RB#25	21.35	PASS
Band7	10MHz	16QAM	21100	25RB#25	20.42	PASS
Band7	10MHz	QPSK	21100	50RB#0	21.44	PASS
Band7	10MHz	16QAM	21100	50RB#0	20.48	PASS
Band7	10MHz	QPSK	21400	1RB#0	22.47	PASS
Band7	10MHz	16QAM	21400	1RB#0	21.19	PASS
Band7	10MHz	QPSK	21400	1RB#24	22.64	PASS
Band7	10MHz	16QAM	21400	1RB#24	21.38	PASS
Band7	10MHz	QPSK	21400	1RB#49	22.57	PASS
Band7	10MHz	16QAM	21400	1RB#49	21.33	PASS
Band7	10MHz	QPSK	21400	25RB#0	21.59	PASS

Band7	10MHz	16QAM	21400	25RB#0	20.63	PASS
Band7	10MHz	QPSK	21400	25RB#12	21.58	PASS
Band7	10MHz	16QAM	21400	25RB#12	20.68	PASS
Band7	10MHz	QPSK	21400	25RB#25	21.52	PASS
Band7	10MHz	16QAM	21400	25RB#25	20.59	PASS
Band7	10MHz	QPSK	21400	50RB#0	21.57	PASS
Band7	10MHz	16QAM	21400	50RB#0	20.61	PASS
Band7	15MHz	QPSK	20825	1RB#0	22.64	PASS
Band7	15MHz	16QAM	20825	1RB#0	21.65	PASS
Band7	15MHz	QPSK	20825	1RB#38	22.67	PASS
Band7	15MHz	16QAM	20825	1RB#38	21.75	PASS
Band7	15MHz	QPSK	20825	1RB#74	22.46	PASS
Band7	15MHz	16QAM	20825	1RB#74	21.49	PASS
Band7	15MHz	QPSK	20825	38RB#0	21.73	PASS
Band7	15MHz	16QAM	20825	38RB#0	21.69	PASS
Band7	15MHz	QPSK	20825	38RB#18	21.68	PASS
Band7	15MHz	16QAM	20825	38RB#18	21.73	PASS
Band7	15MHz	QPSK	20825	38RB#37	21.72	PASS
Band7	15MHz	16QAM	20825	38RB#37	21.72	PASS
Band7	15MHz	QPSK	20825	75RB#0	21.73	PASS
Band7	15MHz	16QAM	20825	75RB#0	20.69	PASS
Band7	15MHz	QPSK	21100	1RB#0	22.32	PASS
Band7	15MHz	16QAM	21100	1RB#0	21.41	PASS
Band7	15MHz	QPSK	21100	1RB#38	22.29	PASS
Band7	15MHz	16QAM	21100	1RB#38	21.44	PASS
Band7	15MHz	QPSK	21100	1RB#74	22.14	PASS
Band7	15MHz	16QAM	21100	1RB#74	21.31	PASS
Band7	15MHz	QPSK	21100	38RB#0	21.46	PASS
Band7	15MHz	16QAM	21100	38RB#0	21.43	PASS
Band7	15MHz	QPSK	21100	38RB#18	21.40	PASS
Band7	15MHz	16QAM	21100	38RB#18	21.41	PASS
Band7	15MHz	QPSK	21100	38RB#37	21.42	PASS
Band7	15MHz	16QAM	21100	38RB#37	21.41	PASS
Band7	15MHz	QPSK	21100	75RB#0	21.41	PASS
Band7	15MHz	16QAM	21100	75RB#0	20.46	PASS
Band7	15MHz	QPSK	21375	1RB#0	22.38	PASS
Band7	15MHz	16QAM	21375	1RB#0	21.16	PASS
Band7	15MHz	QPSK	21375	1RB#38	22.52	PASS
Band7	15MHz	16QAM	21375	1RB#38	21.31	PASS
Band7	15MHz	QPSK	21375	1RB#74	22.50	PASS
Band7	15MHz	16QAM	21375	1RB#74	21.19	PASS
Band7	15MHz	QPSK	21375	38RB#0	21.56	PASS

Band7	15MHz	16QAM	21375	38RB#0	21.50	PASS
Band7	15MHz	QPSK	21375	38RB#18	21.51	PASS
Band7	15MHz	16QAM	21375	38RB#18	21.52	PASS
Band7	15MHz	QPSK	21375	38RB#37	21.52	PASS
Band7	15MHz	16QAM	21375	38RB#37	21.54	PASS
Band7	15MHz	QPSK	21375	75RB#0	21.54	PASS
Band7	15MHz	16QAM	21375	75RB#0	20.52	PASS
Band7	20MHz	QPSK	20850	1RB#0	22.66	PASS
Band7	20MHz	16QAM	20850	1RB#0	21.51	PASS
Band7	20MHz	QPSK	20850	1RB#49	22.79	PASS
Band7	20MHz	16QAM	20850	1RB#49	21.66	PASS
Band7	20MHz	QPSK	20850	1RB#99	22.37	PASS
Band7	20MHz	16QAM	20850	1RB#99	21.28	PASS
Band7	20MHz	QPSK	20850	50RB#0	21.65	PASS
Band7	20MHz	16QAM	20850	50RB#0	20.66	PASS
Band7	20MHz	QPSK	20850	50RB#25	21.65	PASS
Band7	20MHz	16QAM	20850	50RB#25	20.67	PASS
Band7	20MHz	QPSK	20850	50RB#50	21.69	PASS
Band7	20MHz	16QAM	20850	50RB#50	20.67	PASS
Band7	20MHz	QPSK	20850	100RB#0	21.66	PASS
Band7	20MHz	16QAM	20850	100RB#0	20.69	PASS
Band7	20MHz	QPSK	21100	1RB#0	22.42	PASS
Band7	20MHz	16QAM	21100	1RB#0	21.52	PASS
Band7	20MHz	QPSK	21100	1RB#49	22.46	PASS
Band7	20MHz	16QAM	21100	1RB#49	21.61	PASS
Band7	20MHz	QPSK	21100	1RB#99	22.20	PASS
Band7	20MHz	16QAM	21100	1RB#99	21.34	PASS
Band7	20MHz	QPSK	21100	50RB#0	21.55	PASS
Band7	20MHz	16QAM	21100	50RB#0	20.59	PASS
Band7	20MHz	QPSK	21100	50RB#25	21.55	PASS
Band7	20MHz	16QAM	21100	50RB#25	20.62	PASS
Band7	20MHz	QPSK	21100	50RB#50	21.33	PASS
Band7	20MHz	16QAM	21100	50RB#50	20.36	PASS
Band7	20MHz	QPSK	21100	100RB#0	21.45	PASS
Band7	20MHz	16QAM	21100	100RB#0	20.47	PASS
Band7	20MHz	QPSK	21350	1RB#0	22.30	PASS
Band7	20MHz	16QAM	21350	1RB#0	21.17	PASS
Band7	20MHz	QPSK	21350	1RB#49	22.56	PASS
Band7	20MHz	16QAM	21350	1RB#49	21.48	PASS
Band7	20MHz	QPSK	21350	1RB#99	22.47	PASS
Band7	20MHz	16QAM	21350	1RB#99	21.26	PASS
Band7	20MHz	QPSK	21350	50RB#0	21.41	PASS

Band7	20MHz	16QAM	21350	50RB#0	20.51	PASS
Band7	20MHz	QPSK	21350	50RB#25	21.37	PASS
Band7	20MHz	16QAM	21350	50RB#25	20.52	PASS
Band7	20MHz	QPSK	21350	50RB#50	21.38	PASS
Band7	20MHz	16QAM	21350	50RB#50	20.41	PASS
Band7	20MHz	QPSK	21350	100RB#0	21.37	PASS
Band7	20MHz	16QAM	21350	100RB#0	20.41	PASS

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

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	4.52	13	PASS
Band7	5MHz	16QAM	20775	1RB#0	5.25	13	PASS
Band7	5MHz	QPSK	20775	25RB#0	5.25	13	PASS
Band7	5MHz	16QAM	20775	25RB#0	6.06	13	PASS
Band7	5MHz	QPSK	21100	1RB#0	4.78	13	PASS
Band7	5MHz	16QAM	21100	1RB#0	5.54	13	PASS
Band7	5MHz	QPSK	21100	25RB#0	5.39	13	PASS
Band7	5MHz	16QAM	21100	25RB#0	6.20	13	PASS
Band7	5MHz	QPSK	21425	1RB#0	4.09	13	PASS
Band7	5MHz	16QAM	21425	1RB#0	4.90	13	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.87	13	PASS
Band7	5MHz	16QAM	21425	25RB#0	5.71	13	PASS
Band7	10MHz	QPSK	20800	1RB#0	4.49	13	PASS
Band7	10MHz	16QAM	20800	1RB#0	5.36	13	PASS
Band7	10MHz	QPSK	20800	50RB#0	5.30	13	PASS
Band7	10MHz	16QAM	20800	50RB#0	6.17	13	PASS
Band7	10MHz	QPSK	21100	1RB#0	4.70	13	PASS
Band7	10MHz	16QAM	21100	1RB#0	5.59	13	PASS
Band7	10MHz	QPSK	21100	50RB#0	5.39	13	PASS
Band7	10MHz	16QAM	21100	50RB#0	6.23	13	PASS
Band7	10MHz	QPSK	21400	1RB#0	4.41	13	PASS
Band7	10MHz	16QAM	21400	1RB#0	5.57	13	PASS
Band7	10MHz	QPSK	21400	50RB#0	4.99	13	PASS
Band7	10MHz	16QAM	21400	50RB#0	5.88	13	PASS
Band7	15MHz	QPSK	20825	1RB#0	4.46	13	PASS
Band7	15MHz	16QAM	20825	1RB#0	5.39	13	PASS
Band7	15MHz	QPSK	20825	75RB#0	5.62	13	PASS
Band7	15MHz	16QAM	20825	75RB#0	6.32	13	PASS
Band7	15MHz	QPSK	21100	1RB#0	4.84	13	PASS
Band7	15MHz	16QAM	21100	1RB#0	5.71	13	PASS
Band7	15MHz	QPSK	21100	75RB#0	5.65	13	PASS
Band7	15MHz	16QAM	21100	75RB#0	6.35	13	PASS
Band7	15MHz	QPSK	21375	1RB#0	4.61	13	PASS
Band7	15MHz	16QAM	21375	1RB#0	5.80	13	PASS
Band7	15MHz	QPSK	21375	75RB#0	5.30	13	PASS
Band7	15MHz	16QAM	21375	75RB#0	6.06	13	PASS

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Band7	20MHz	QPSK	20850	1RB#0	4.43	13	PASS
Band7	20MHz	16QAM	20850	1RB#0	5.19	13	PASS
Band7	20MHz	QPSK	20850	100RB#0	5.36	13	PASS
Band7	20MHz	16QAM	20850	100RB#0	6.26	13	PASS
Band7	20MHz	QPSK	21100	1RB#0	4.93	13	PASS
Band7	20MHz	16QAM	21100	1RB#0	5.88	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	5.45	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	6.26	13	PASS
Band7	20MHz	QPSK	21350	1RB#0	4.55	13	PASS
Band7	20MHz	16QAM	21350	1RB#0	5.65	13	PASS
Band7	20MHz	QPSK	21350	100RB#0	5.16	13	PASS
Band7	20MHz	16QAM	21350	100RB#0	6.12	13	PASS

Test Graphs



