Appendix for Band 40(2305-2315MHz)

Product Name: Tablet
Model No: MDT765

Appendix A: Average Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
40(2305-2315)	5MHz	QPSK	38725	1RB#0	23.34	PASS
40(2305-2315)	5MHz	16QAM	38725	1RB#0	22.56	PASS
40(2305-2315)	5MHz	QPSK	38725	1RB#24	23.14	PASS
40(2305-2315)	5MHz	16QAM	38725	1RB#24	23.01	PASS
40(2305-2315)	5MHz	QPSK	38725	1RB#49	23.48	PASS
40(2305-2315)	5MHz	16QAM	38725	1RB#49	22.86	PASS
40(2305-2315)	5MHz	QPSK	38725	25RB#0	20.43	PASS
40(2305-2315)	5MHz	16QAM	38725	25RB#0	20.66	PASS
40(2305-2315)	5MHz	QPSK	38725	25RB#12	20.91	PASS
40(2305-2315)	5MHz	16QAM	38725	25RB#12	21.17	PASS
40(2305-2315)	5MHz	QPSK	38725	25RB#25	21.03	PASS
40(2305-2315)	5MHz	16QAM	38725	25RB#25	20.55	PASS
40(2305-2315)	5MHz	QPSK	38725	50RB#0	20.86	PASS
40(2305-2315)	5MHz	16QAM	38725	50RB#0	21.11	PASS
40(2305-2315)	5MHz	QPSK	38750	1RB#0	23.51	PASS
40(2305-2315)	5MHz	16QAM	38750	1RB#0	23.00	PASS
40(2305-2315)	5MHz	QPSK	38750	1RB#24	23.89	PASS
40(2305-2315)	5MHz	16QAM	38750	1RB#24	22.75	PASS
40(2305-2315)	5MHz	QPSK	38750	1RB#49	23.70	PASS
40(2305-2315)	5MHz	16QAM	38750	1RB#49	23.01	PASS
40(2305-2315)	5MHz	QPSK	38750	25RB#0	20.78	PASS
40(2305-2315)	5MHz	16QAM	38750	25RB#0	21.31	PASS
40(2305-2315)	5MHz	QPSK	38750	25RB#12	21.54	PASS
40(2305-2315)	5MHz	16QAM	38750	25RB#12	20.49	PASS
40(2305-2315)	5MHz	QPSK	38750	25RB#25	20.90	PASS
40(2305-2315)	5MHz	16QAM	38750	25RB#25	20.60	PASS
40(2305-2315)	5MHz	QPSK	38750	50RB#0	21.08	PASS
40(2305-2315)	5MHz	16QAM	38750	50RB#0	20.90	PASS
40(2305-2315)	5MHz	QPSK	38775	1RB#0	23.63	PASS
40(2305-2315)	5MHz	16QAM	38775	1RB#0	22.60	PASS
40(2305-2315)	5MHz	QPSK	38775	1RB#24	23.54	PASS
40(2305-2315)	5MHz	16QAM	38775	1RB#24	22.68	PASS
40(2305-2315)	5MHz	QPSK	38775	1RB#49	23.38	PASS
40(2305-2315)	5MHz	16QAM	38775	1RB#49	23.01	PASS
40(2305-2315)	5MHz	QPSK	38775	25RB#0	20.90	PASS
40(2305-2315)	5MHz	16QAM	38775	25RB#0	21.24	PASS

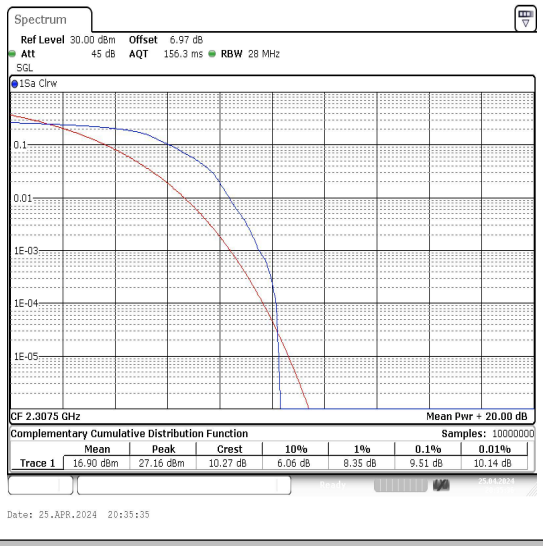
40(2305-2315)	5MHz	QPSK	38775	25RB#12	21.15	PASS
40(2305-2315)	5MHz	16QAM	38775	25RB#12	20.84	PASS
40(2305-2315)	5MHz	QPSK	38775	25RB#25	21.20	PASS
40(2305-2315)	5MHz	16QAM	38775	25RB#25	20.65	PASS
40(2305-2315)	5MHz	QPSK	38775	50RB#0	21.31	PASS
40(2305-2315)	5MHz	16QAM	38775	50RB#0	20.56	PASS
40(2305-2315)	10MHz	QPSK	38750	1RB#0	23.46	PASS
40(2305-2315)	10MHz	16QAM	38750	1RB#0	22.51	PASS
40(2305-2315)	10MHz	QPSK	38750	1RB#24	23.98	PASS
40(2305-2315)	10MHz	16QAM	38750	1RB#24	22.78	PASS
40(2305-2315)	10MHz	QPSK	38750	1RB#49	23.85	PASS
40(2305-2315)	10MHz	16QAM	38750	1RB#49	22.74	PASS
40(2305-2315)	10MHz	QPSK	38750	25RB#0	21.69	PASS
40(2305-2315)	10MHz	16QAM	38750	25RB#0	20.39	PASS
40(2305-2315)	10MHz	QPSK	38750	25RB#12	21.21	PASS
40(2305-2315)	10MHz	16QAM	38750	25RB#12	20.56	PASS
40(2305-2315)	10MHz	QPSK	38750	25RB#25	21.06	PASS
40(2305-2315)	10MHz	16QAM	38750	25RB#25	20.59	PASS
40(2305-2315)	10MHz	QPSK	38750	50RB#0	20.66	PASS
40(2305-2315)	10MHz	16QAM	38750	50RB#0	20.65	PASS

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

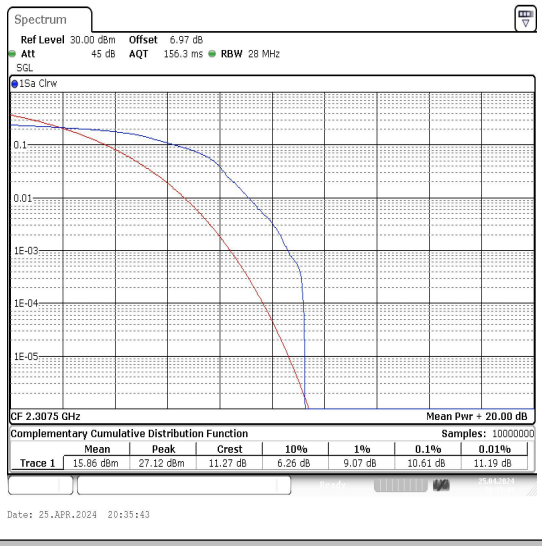
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
40(2305-2315)	5MHz	QPSK	38725	1RB#0	9.51	13	PASS
40(2305-2315)	5MHz	16QAM	38725	1RB#0	10.61	13	PASS
40(2305-2315)	5MHz	QPSK	38725	25RB#0	10.14	13	PASS
40(2305-2315)	5MHz	16QAM	38725	25RB#0	10.70	13	PASS
40(2305-2315)	5MHz	QPSK	38750	1RB#0	10.14	13	PASS
40(2305-2315)	5MHz	16QAM	38750	1RB#0	10.81	13	PASS
40(2305-2315)	5MHz	QPSK	38750	25RB#0	10.23	13	PASS
40(2305-2315)	5MHz	16QAM	38750	25RB#0	10.90	13	PASS
40(2305-2315)	5MHz	QPSK	38775	1RB#0	9.94	13	PASS
40(2305-2315)	5MHz	16QAM	38775	1RB#0	10.70	13	PASS
40(2305-2315)	5MHz	QPSK	38775	25RB#0	10.14	13	PASS
40(2305-2315)	5MHz	16QAM	38775	25RB#0	10.81	13	PASS
40(2305-2315)	10MHz	QPSK	38750	1RB#0	9.68	13	PASS
40(2305-2315)	10MHz	16QAM	38750	1RB#0	10.70	13	PASS
40(2305-2315)	10MHz	QPSK	38750	50RB#0	10.14	13	PASS
40(2305-2315)	10MHz	16QAM	38750	50RB#0	10.84	13	PASS

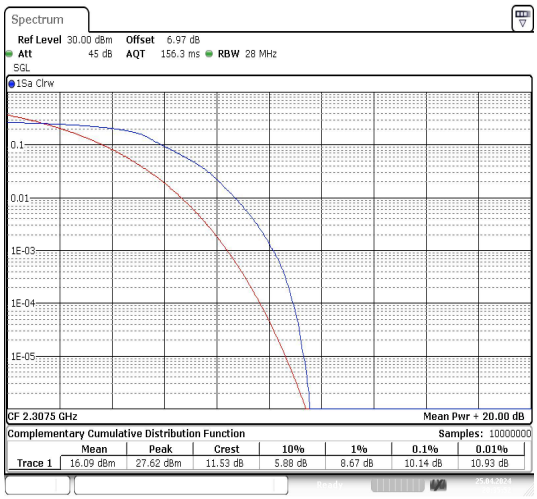
Test Graphs



40(2305-2315)-5MHz-QPSK-38725-1RB#0-PASS



40(2305-2315)-5MHz-16QAM-38725-1RB#0-PASS



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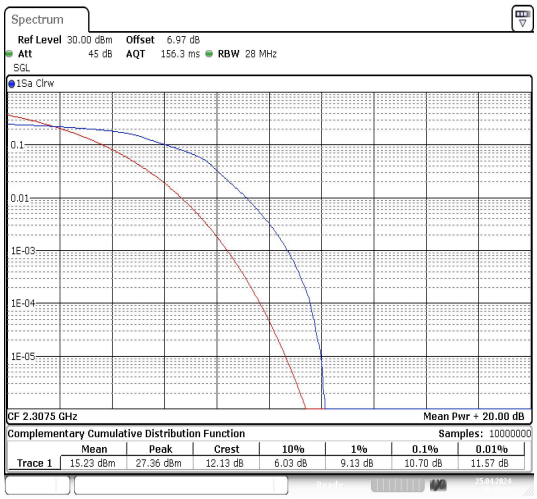

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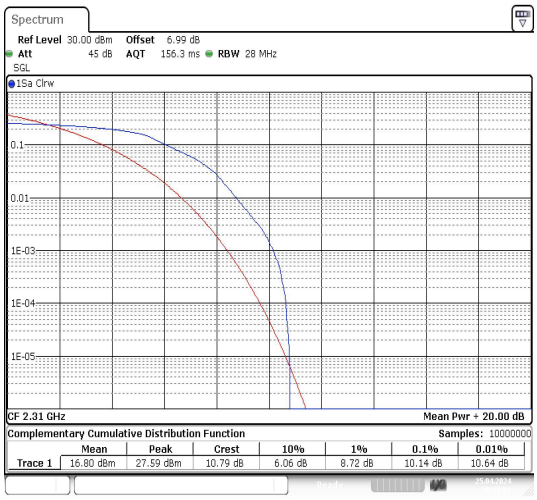

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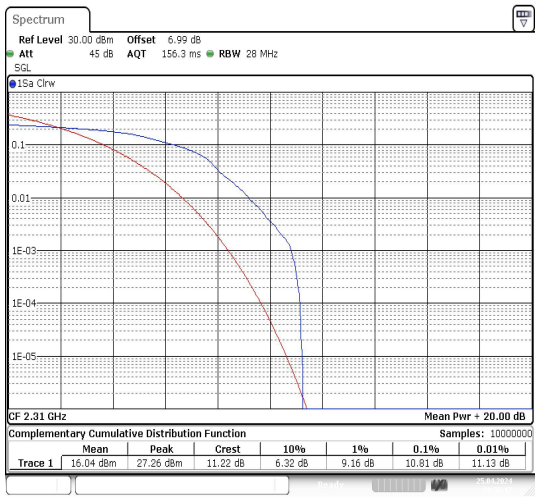

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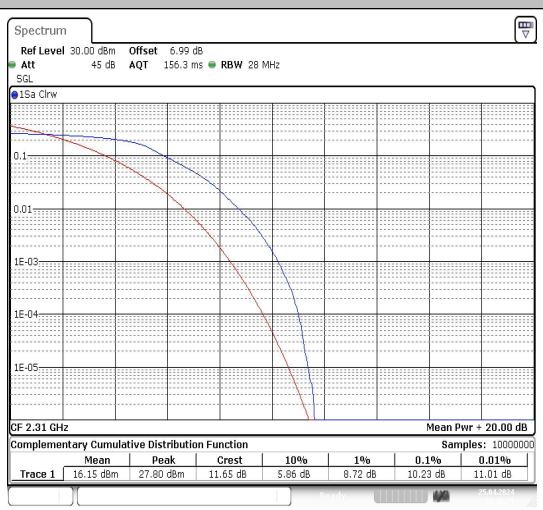

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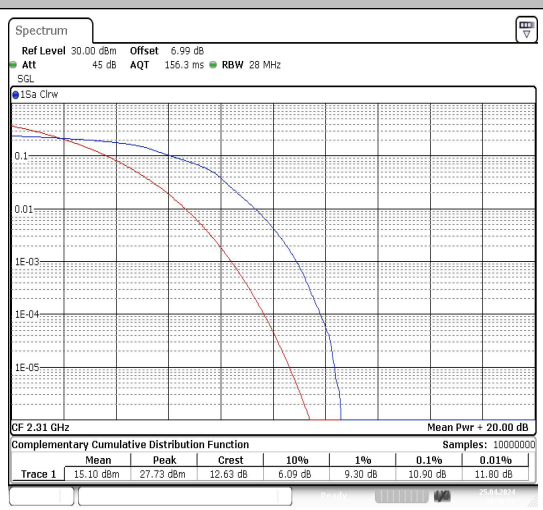

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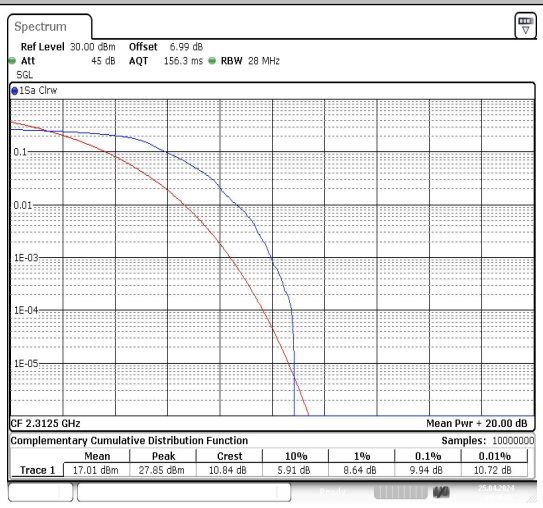

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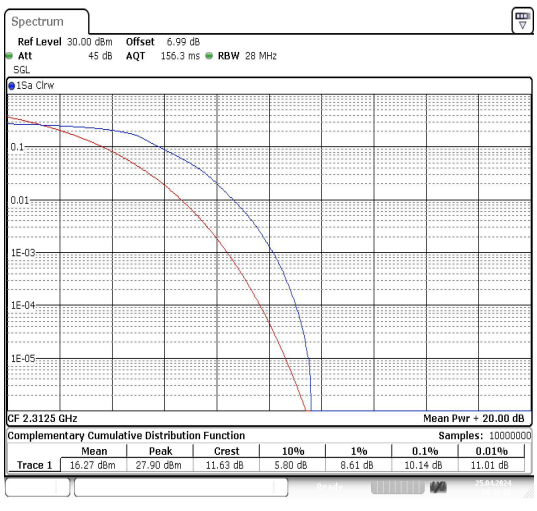

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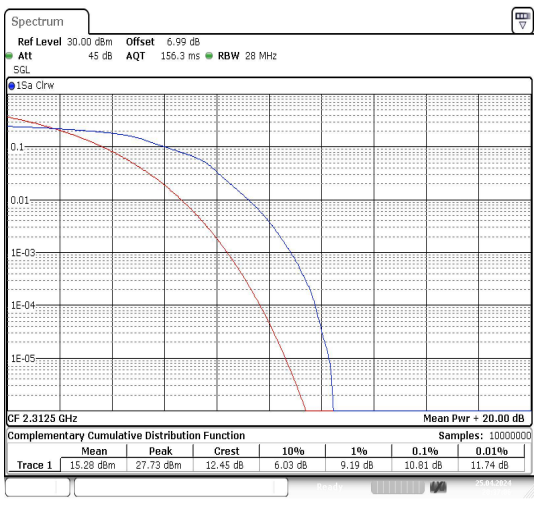

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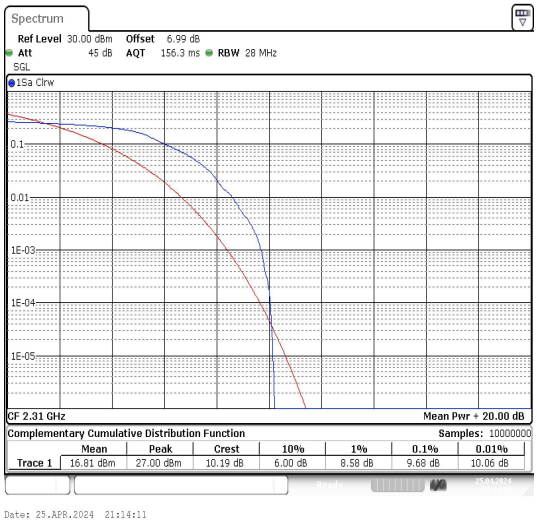
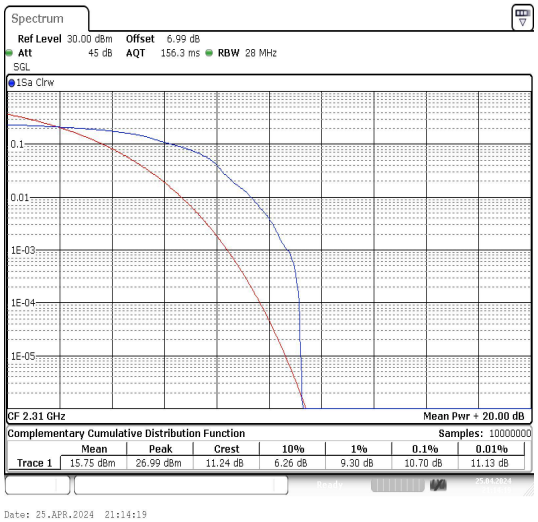


40(2305-2315)-5MHz-16QAM-38775-25RB#0-PASS



40(2305-2315)-10MHz-QPSK-38750-1RB#0-PASS

40(2305-2315)-10MHz-16QAM-38750-1RB#0-PASS