Appendix for Band 41

Product Name: Tablet
Model No: MDT765

Appendix A: Average Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
41(2555-2655)	5MHz	QPSK	40265	1RB#0	22.13	PASS
41(2555-2655)	5MHz	16QAM	40265	1RB#0	21.31	PASS
41(2555-2655)	5MHz	QPSK	40265	1RB#12	22.33	PASS
41(2555-2655)	5MHz	16QAM	40265	1RB#12	21.47	PASS
41(2555-2655)	5MHz	QPSK	40265	1RB#24	22.21	PASS
41(2555-2655)	5MHz	16QAM	40265	1RB#24	21.38	PASS
41(2555-2655)	5MHz	QPSK	40265	12RB#0	21.34	PASS
41(2555-2655)	5MHz	16QAM	40265	12RB#0	20.35	PASS
41(2555-2655)	5MHz	QPSK	40265	12RB#6	21.32	PASS
41(2555-2655)	5MHz	16QAM	40265	12RB#6	20.38	PASS
41(2555-2655)	5MHz	QPSK	40265	12RB#13	21.36	PASS
41(2555-2655)	5MHz	16QAM	40265	12RB#13	20.41	PASS
41(2555-2655)	5MHz	QPSK	40265	25RB#0	21.34	PASS
41(2555-2655)	5MHz	16QAM	40265	25RB#0	20.37	PASS
41(2555-2655)	5MHz	QPSK	40690	1RB#0	22.92	PASS
41(2555-2655)	5MHz	16QAM	40690	1RB#0	22.02	PASS
41(2555-2655)	5MHz	QPSK	40690	1RB#12	23.03	PASS
41(2555-2655)	5MHz	16QAM	40690	1RB#12	22.10	PASS
41(2555-2655)	5MHz	QPSK	40690	1RB#24	22.88	PASS
41(2555-2655)	5MHz	16QAM	40690	1RB#24	21.94	PASS
41(2555-2655)	5MHz	QPSK	40690	12RB#0	21.98	PASS
41(2555-2655)	5MHz	16QAM	40690	12RB#0	20.97	PASS
41(2555-2655)	5MHz	QPSK	40690	12RB#6	22.00	PASS
41(2555-2655)	5MHz	16QAM	40690	12RB#6	20.98	PASS
41(2555-2655)	5MHz	QPSK	40690	12RB#13	21.95	PASS
41(2555-2655)	5MHz	16QAM	40690	12RB#13	20.97	PASS
41(2555-2655)	5MHz	QPSK	40690	25RB#0	22.01	PASS
41(2555-2655)	5MHz	16QAM	40690	25RB#0	21.06	PASS
41(2555-2655)	5MHz	QPSK	41215	1RB#0	23.53	PASS
41(2555-2655)	5MHz	16QAM	41215	1RB#0	22.68	PASS
41(2555-2655)	5MHz	QPSK	41215	1RB#12	23.70	PASS
41(2555-2655)	5MHz	16QAM	41215	1RB#12	22.81	PASS
41(2555-2655)	5MHz	QPSK	41215	1RB#24	23.60	PASS
41(2555-2655)	5MHz	16QAM	41215	1RB#24	22.70	PASS
41(2555-2655)	5MHz	QPSK	41215	12RB#0	22.54	PASS
41(2555-2655)	5MHz	16QAM	41215	12RB#0	21.50	PASS

41(2555-2655)	5MHz	QPSK	41215	12RB#6	22.57	PASS
41(2555-2655)	5MHz	16QAM	41215	12RB#6	21.51	PASS
41(2555-2655)	5MHz	QPSK	41215	12RB#13	22.53	PASS
41(2555-2655)	5MHz	16QAM	41215	12RB#13	21.47	PASS
41(2555-2655)	5MHz	QPSK	41215	25RB#0	22.55	PASS
41(2555-2655)	5MHz	16QAM	41215	25RB#0	21.56	PASS
41(2555-2655)	10MHz	QPSK	40290	1RB#0	22.43	PASS
41(2555-2655)	10MHz	16QAM	40290	1RB#0	21.61	PASS
41(2555-2655)	10MHz	QPSK	40290	1RB#24	22.64	PASS
41(2555-2655)	10MHz	16QAM	40290	1RB#24	21.86	PASS
41(2555-2655)	10MHz	QPSK	40290	1RB#49	22.52	PASS
41(2555-2655)	10MHz	16QAM	40290	1RB#49	21.73	PASS
41(2555-2655)	10MHz	QPSK	40290	25RB#0	21.51	PASS
41(2555-2655)	10MHz	16QAM	40290	25RB#0	20.60	PASS
41(2555-2655)	10MHz	QPSK	40290	25RB#12	21.54	PASS
41(2555-2655)	10MHz	16QAM	40290	25RB#12	20.61	PASS
41(2555-2655)	10MHz	QPSK	40290	25RB#25	21.54	PASS
41(2555-2655)	10MHz	16QAM	40290	25RB#25	20.58	PASS
41(2555-2655)	10MHz	QPSK	40290	50RB#0	21.56	PASS
41(2555-2655)	10MHz	16QAM	40290	50RB#0	20.57	PASS
41(2555-2655)	10MHz	QPSK	40690	1RB#0	23.01	PASS
41(2555-2655)	10MHz	16QAM	40690	1RB#0	21.73	PASS
41(2555-2655)	10MHz	QPSK	40690	1RB#24	23.21	PASS
41(2555-2655)	10MHz	16QAM	40690	1RB#24	21.93	PASS
41(2555-2655)	10MHz	QPSK	40690	1RB#49	23.04	PASS
41(2555-2655)	10MHz	16QAM	40690	1RB#49	21.75	PASS
41(2555-2655)	10MHz	QPSK	40690	25RB#0	22.14	PASS
41(2555-2655)	10MHz	16QAM	40690	25RB#0	21.16	PASS
41(2555-2655)	10MHz	QPSK	40690	25RB#12	22.11	PASS
41(2555-2655)	10MHz	16QAM	40690	25RB#12	21.16	PASS
41(2555-2655)	10MHz	QPSK	40690	25RB#25	22.10	PASS
41(2555-2655)	10MHz	16QAM	40690	25RB#25	21.14	PASS
41(2555-2655)	10MHz	QPSK	40690	50RB#0	22.16	PASS
41(2555-2655)	10MHz	16QAM	40690	50RB#0	21.20	PASS
41(2555-2655)	10MHz	QPSK	41190	1RB#0	23.60	PASS
41(2555-2655)	10MHz	16QAM	41190	1RB#0	22.67	PASS
41(2555-2655)	10MHz	QPSK	41190	1RB#24	23.71	PASS
41(2555-2655)	10MHz	16QAM	41190	1RB#24	22.82	PASS
41(2555-2655)	10MHz	QPSK	41190	1RB#49	23.74	PASS
41(2555-2655)	10MHz	16QAM	41190	1RB#49	22.70	PASS
41(2555-2655)	10MHz	QPSK	41190	25RB#0	22.63	PASS
41(2555-2655)	10MHz	16QAM	41190	25RB#0	21.68	PASS

41(2555-2655)	10MHz	QPSK	41190	25RB#12	22.65	PASS
41(2555-2655)	10MHz	16QAM	41190	25RB#12	21.68	PASS
41(2555-2655)	10MHz	QPSK	41190	25RB#25	22.58	PASS
41(2555-2655)	10MHz	16QAM	41190	25RB#25	21.61	PASS
41(2555-2655)	10MHz	QPSK	41190	50RB#0	22.62	PASS
41(2555-2655)	10MHz	16QAM	41190	50RB#0	21.63	PASS
41(2555-2655)	15MHz	QPSK	40315	1RB#0	22.40	PASS
41(2555-2655)	15MHz	16QAM	40315	1RB#0	21.60	PASS
41(2555-2655)	15MHz	QPSK	40315	1RB#38	22.51	PASS
41(2555-2655)	15MHz	16QAM	40315	1RB#38	21.76	PASS
41(2555-2655)	15MHz	QPSK	40315	1RB#74	22.48	PASS
41(2555-2655)	15MHz	16QAM	40315	1RB#74	21.73	PASS
41(2555-2655)	15MHz	QPSK	40315	38RB#0	21.52	PASS
41(2555-2655)	15MHz	16QAM	40315	38RB#0	21.51	PASS
41(2555-2655)	15MHz	QPSK	40315	38RB#18	21.52	PASS
41(2555-2655)	15MHz	16QAM	40315	38RB#18	21.50	PASS
41(2555-2655)	15MHz	QPSK	40315	38RB#37	21.51	PASS
41(2555-2655)	15MHz	16QAM	40315	38RB#37	21.50	PASS
41(2555-2655)	15MHz	QPSK	40315	75RB#0	21.51	PASS
41(2555-2655)	15MHz	16QAM	40315	75RB#0	20.53	PASS
41(2555-2655)	15MHz	QPSK	40690	1RB#0	23.05	PASS
41(2555-2655)	15MHz	16QAM	40690	1RB#0	21.89	PASS
41(2555-2655)	15MHz	QPSK	40690	1RB#38	23.11	PASS
41(2555-2655)	15MHz	16QAM	40690	1RB#38	21.92	PASS
41(2555-2655)	15MHz	QPSK	40690	1RB#74	22.99	PASS
41(2555-2655)	15MHz	16QAM	40690	1RB#74	21.79	PASS
41(2555-2655)	15MHz	QPSK	40690	38RB#0	22.09	PASS
41(2555-2655)	15MHz	16QAM	40690	38RB#0	22.10	PASS
41(2555-2655)	15MHz	QPSK	40690	38RB#18	22.10	PASS
41(2555-2655)	15MHz	16QAM	40690	38RB#18	22.10	PASS
41(2555-2655)	15MHz	QPSK	40690	38RB#37	22.10	PASS
41(2555-2655)	15MHz	16QAM	40690	38RB#37	22.09	PASS
41(2555-2655)	15MHz	QPSK	40690	75RB#0	22.08	PASS
41(2555-2655)	15MHz	16QAM	40690	75RB#0	21.13	PASS
41(2555-2655)	15MHz	QPSK	41165	1RB#0	23.44	PASS
41(2555-2655)	15MHz	16QAM	41165	1RB#0	22.57	PASS
41(2555-2655)	15MHz	QPSK	41165	1RB#38	23.66	PASS
41(2555-2655)	15MHz	16QAM	41165	1RB#38	22.67	PASS
41(2555-2655)	15MHz	QPSK	41165	1RB#74	23.60	PASS
41(2555-2655)	15MHz	16QAM	41165	1RB#74	22.58	PASS
41(2555-2655)	15MHz	QPSK	41165	38RB#0	22.67	PASS
41(2555-2655)	15MHz	16QAM	41165	38RB#0	22.69	PASS

41(2555-2655)	15MHz	QPSK	41165	38RB#18	22.69	PASS
41(2555-2655)	15MHz	16QAM	41165	38RB#18	22.68	PASS
41(2555-2655)	15MHz	QPSK	41165	38RB#37	22.67	PASS
41(2555-2655)	15MHz	16QAM	41165	38RB#37	22.67	PASS
41(2555-2655)	15MHz	QPSK	41165	75RB#0	22.67	PASS
41(2555-2655)	15MHz	16QAM	41165	75RB#0	21.64	PASS
41(2555-2655)	20MHz	QPSK	40340	1RB#0	22.40	PASS
41(2555-2655)	20MHz	16QAM	40340	1RB#0	21.40	PASS
41(2555-2655)	20MHz	QPSK	40340	1RB#49	22.70	PASS
41(2555-2655)	20MHz	16QAM	40340	1RB#49	21.77	PASS
41(2555-2655)	20MHz	QPSK	40340	1RB#99	22.57	PASS
41(2555-2655)	20MHz	16QAM	40340	1RB#99	21.65	PASS
41(2555-2655)	20MHz	QPSK	40340	50RB#0	21.54	PASS
41(2555-2655)	20MHz	16QAM	40340	50RB#0	20.61	PASS
41(2555-2655)	20MHz	QPSK	40340	50RB#25	21.55	PASS
41(2555-2655)	20MHz	16QAM	40340	50RB#25	20.59	PASS
41(2555-2655)	20MHz	QPSK	40340	50RB#50	21.63	PASS
41(2555-2655)	20MHz	16QAM	40340	50RB#50	20.68	PASS
41(2555-2655)	20MHz	QPSK	40340	100RB#0	21.59	PASS
41(2555-2655)	20MHz	16QAM	40340	100RB#0	20.61	PASS
41(2555-2655)	20MHz	QPSK	40690	1RB#0	22.86	PASS
41(2555-2655)	20MHz	16QAM	40690	1RB#0	21.50	PASS
41(2555-2655)	20MHz	QPSK	40690	1RB#49	23.12	PASS
41(2555-2655)	20MHz	16QAM	40690	1RB#49	21.76	PASS
41(2555-2655)	20MHz	QPSK	40690	1RB#99	22.85	PASS
41(2555-2655)	20MHz	16QAM	40690	1RB#99	21.47	PASS
41(2555-2655)	20MHz	QPSK	40690	50RB#0	22.10	PASS
41(2555-2655)	20MHz	16QAM	40690	50RB#0	21.21	PASS
41(2555-2655)	20MHz	QPSK	40690	50RB#25	22.11	PASS
41(2555-2655)	20MHz	16QAM	40690	50RB#25	21.22	PASS
41(2555-2655)	20MHz	QPSK	40690	50RB#50	22.07	PASS
41(2555-2655)	20MHz	16QAM	40690	50RB#50	21.16	PASS
41(2555-2655)	20MHz	QPSK	40690	100RB#0	22.11	PASS
41(2555-2655)	20MHz	16QAM	40690	100RB#0	21.13	PASS
41(2555-2655)	20MHz	QPSK	41140	1RB#0	23.32	PASS
41(2555-2655)	20MHz	16QAM	41140	1RB#0	22.33	PASS
41(2555-2655)	20MHz	QPSK	41140	1RB#49	23.88	PASS
41(2555-2655)	20MHz	16QAM	41140	1RB#49	22.63	PASS
41(2555-2655)	20MHz	QPSK	41140	1RB#99	23.57	PASS
41(2555-2655)	20MHz	16QAM	41140	1RB#99	22.46	PASS
41(2555-2655)	20MHz	QPSK	41140	50RB#0	22.51	PASS
41(2555-2655)	20MHz	16QAM	41140	50RB#0	21.57	PASS

41(2555-2655)	20MHz	QPSK	41140	50RB#25	22.53	PASS
41(2555-2655)	20MHz	16QAM	41140	50RB#25	21.55	PASS
41(2555-2655)	20MHz	QPSK	41140	50RB#50	22.43	PASS
41(2555-2655)	20MHz	16QAM	41140	50RB#50	21.45	PASS
41(2555-2655)	20MHz	QPSK	41140	100RB#0	22.49	PASS
41(2555-2655)	20MHz	16QAM	41140	100RB#0	21.49	PASS

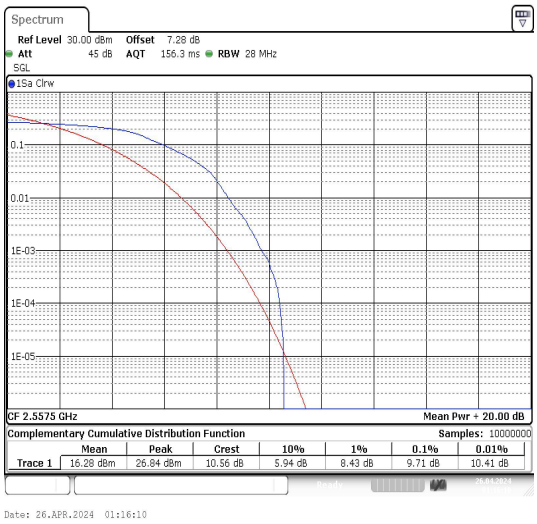
Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

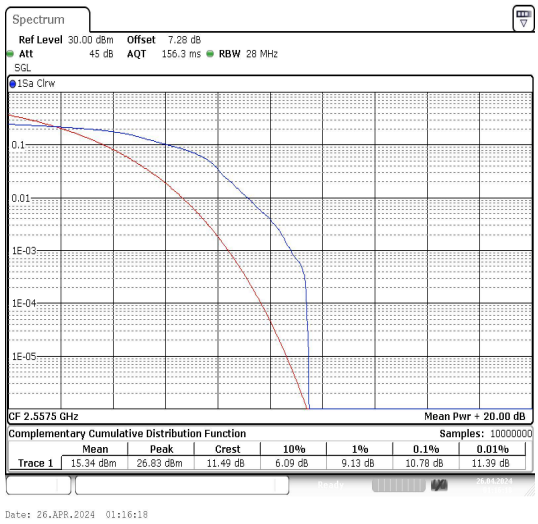
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
41(2555-2655)	5MHz	QPSK	40265	1RB#0	9.71	13	PASS
41(2555-2655)	5MHz	16QAM	40265	1RB#0	10.78	13	PASS
41(2555-2655)	5MHz	QPSK	40265	25RB#0	10.38	13	PASS
41(2555-2655)	5MHz	16QAM	40265	25RB#0	11.01	13	PASS
41(2555-2655)	5MHz	QPSK	40690	1RB#0	10.20	13	PASS
41(2555-2655)	5MHz	16QAM	40690	1RB#0	10.90	13	PASS
41(2555-2655)	5MHz	QPSK	40690	25RB#0	10.55	13	PASS
41(2555-2655)	5MHz	16QAM	40690	25RB#0	11.39	13	PASS
41(2555-2655)	5MHz	QPSK	41215	1RB#0	8.38	13	PASS
41(2555-2655)	5MHz	16QAM	41215	1RB#0	9.57	13	PASS
41(2555-2655)	5MHz	QPSK	41215	25RB#0	9.30	13	PASS
41(2555-2655)	5MHz	16QAM	41215	25RB#0	10.20	13	PASS
41(2555-2655)	10MHz	QPSK	40290	1RB#0	9.86	13	PASS
41(2555-2655)	10MHz	16QAM	40290	1RB#0	10.78	13	PASS
41(2555-2655)	10MHz	QPSK	40290	50RB#0	10.29	13	PASS
41(2555-2655)	10MHz	16QAM	40290	50RB#0	11.01	13	PASS
41(2555-2655)	10MHz	QPSK	40690	1RB#0	10.38	13	PASS
41(2555-2655)	10MHz	16QAM	40690	1RB#0	10.93	13	PASS
41(2555-2655)	10MHz	QPSK	40690	50RB#0	10.70	13	PASS
41(2555-2655)	10MHz	16QAM	40690	50RB#0	11.48	13	PASS
41(2555-2655)	10MHz	QPSK	41190	1RB#0	8.49	13	PASS
41(2555-2655)	10MHz	16QAM	41190	1RB#0	9.42	13	PASS
41(2555-2655)	10MHz	QPSK	41190	50RB#0	9.36	13	PASS
41(2555-2655)	10MHz	16QAM	41190	50RB#0	10.12	13	PASS
41(2555-2655)	15MHz	QPSK	40315	1RB#0	9.97	13	PASS
41(2555-2655)	15MHz	16QAM	40315	1RB#0	10.99	13	PASS
41(2555-2655)	15MHz	QPSK	40315	75RB#0	10.72	13	PASS
41(2555-2655)	15MHz	16QAM	40315	75RB#0	11.16	13	PASS
41(2555-2655)	15MHz	QPSK	40690	1RB#0	9.88	13	PASS
41(2555-2655)	15MHz	16QAM	40690	1RB#0	10.87	13	PASS
41(2555-2655)	15MHz	QPSK	40690	75RB#0	10.99	13	PASS
41(2555-2655)	15MHz	16QAM	40690	75RB#0	11.54	13	PASS
41(2555-2655)	15MHz	QPSK	41165	1RB#0	8.46	13	PASS
41(2555-2655)	15MHz	16QAM	41165	1RB#0	9.59	13	PASS
41(2555-2655)	15MHz	QPSK	41165	75RB#0	9.42	13	PASS

41(2555-2655)	15MHz	16QAM	41165	75RB#0	10.43	13	PASS
41(2555-2655)	20MHz	QPSK	40340	1RB#0	10.23	13	PASS
41(2555-2655)	20MHz	16QAM	40340	1RB#0	10.93	13	PASS
41(2555-2655)	20MHz	QPSK	40340	100RB#0	10.38	13	PASS
41(2555-2655)	20MHz	16QAM	40340	100RB#0	11.13	13	PASS
41(2555-2655)	20MHz	QPSK	40690	1RB#0	10.23	13	PASS
41(2555-2655)	20MHz	16QAM	40690	1RB#0	11.25	13	PASS
41(2555-2655)	20MHz	QPSK	40690	100RB#0	10.70	13	PASS
41(2555-2655)	20MHz	16QAM	40690	100RB#0	11.33	13	PASS
41(2555-2655)	20MHz	QPSK	41140	1RB#0	8.96	13	PASS
41(2555-2655)	20MHz	16QAM	41140	1RB#0	9.83	13	PASS
41(2555-2655)	20MHz	QPSK	41140	100RB#0	9.74	13	PASS
41(2555-2655)	20MHz	16QAM	41140	100RB#0	10.55	13	PASS

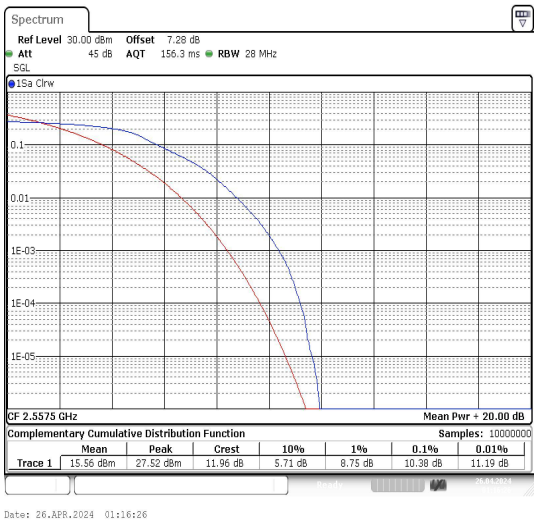
Test Graphs



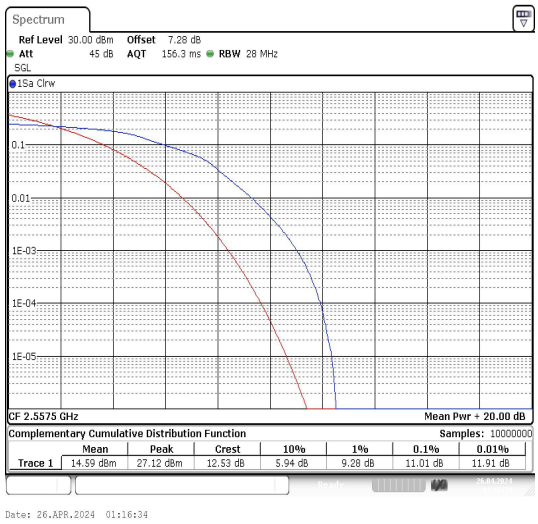
41(2555-2655)-5MHz-QPSK-40265-1RB#0-PASS



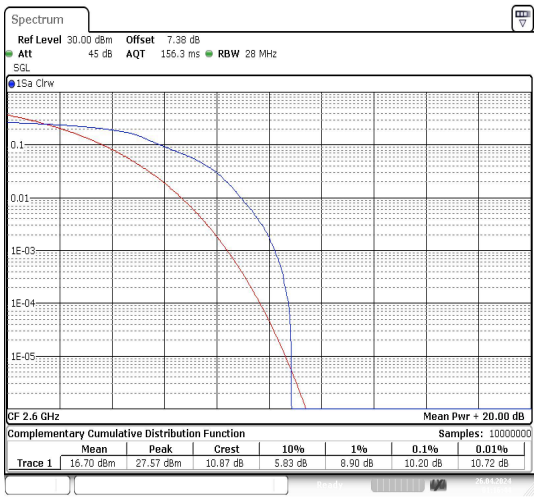
41(2555-2655)-5MHz-16QAM-40265-1RB#0-PASS



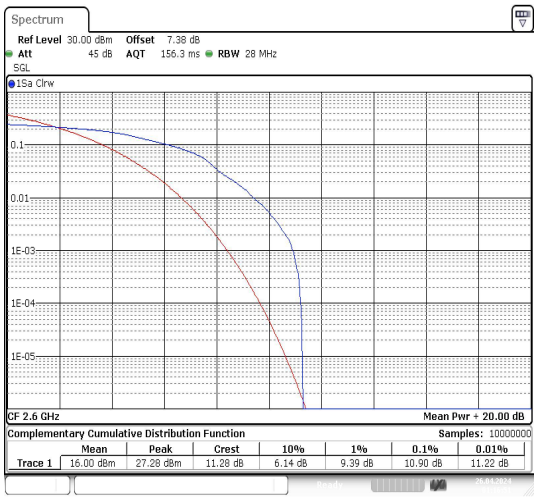
41(2555-2655)-5MHz-QPSK-40265-25RB#0-PASS



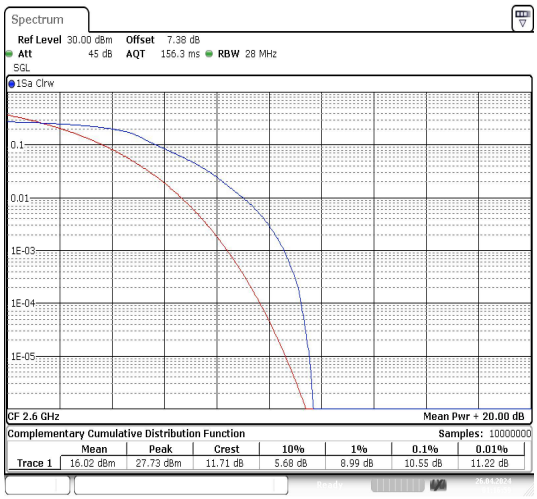
41(2555-2655)-5MHz-16QAM-40265-25RB#0-PASS



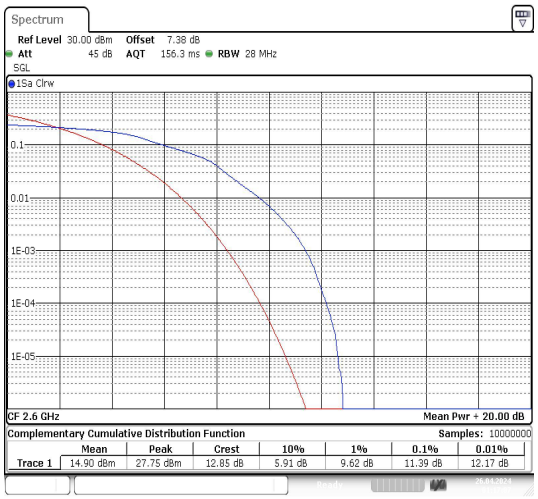
41(2555-2655)-5MHz-QPSK-40690-1RB#0-PASS



41(2555-2655)-5MHz-16QAM-40690-1RB#0-PASS



41(2555-2655)-5MHz-QPSK-40690-25RB#0-PASS



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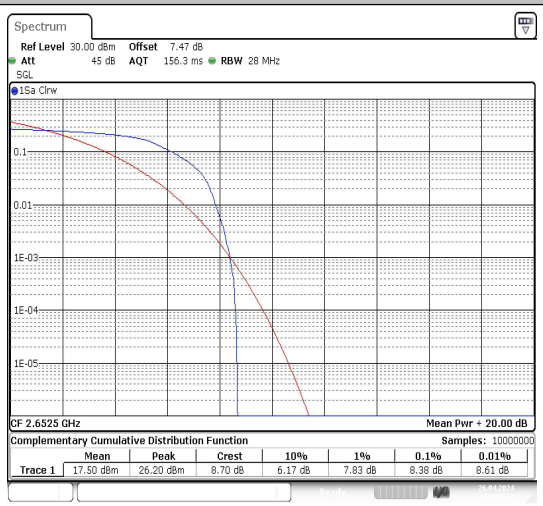

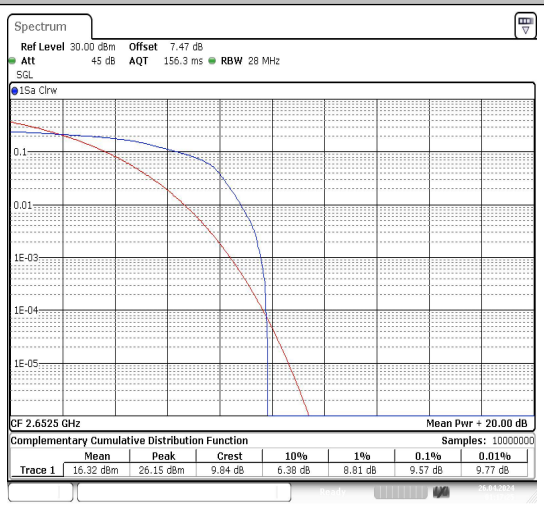

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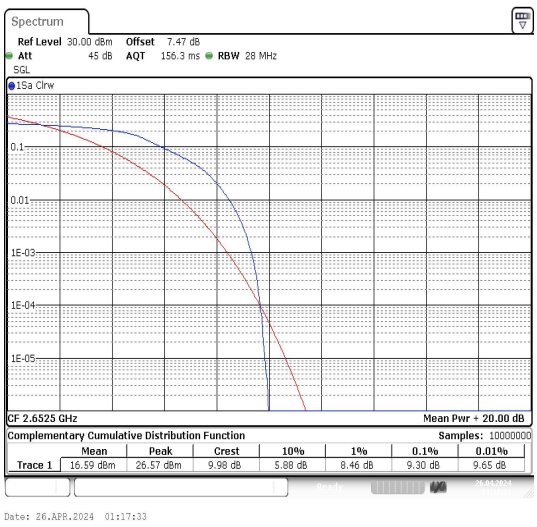

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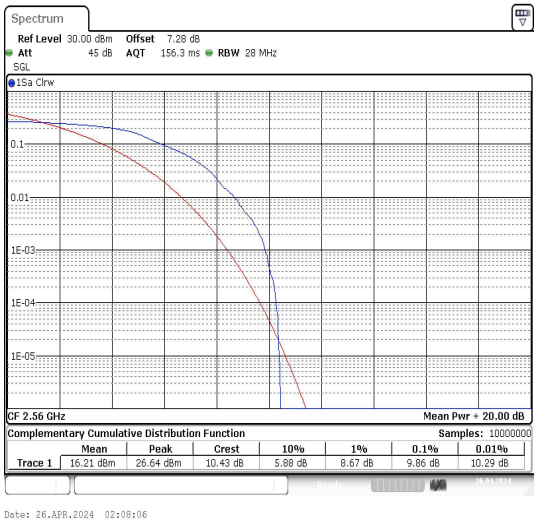

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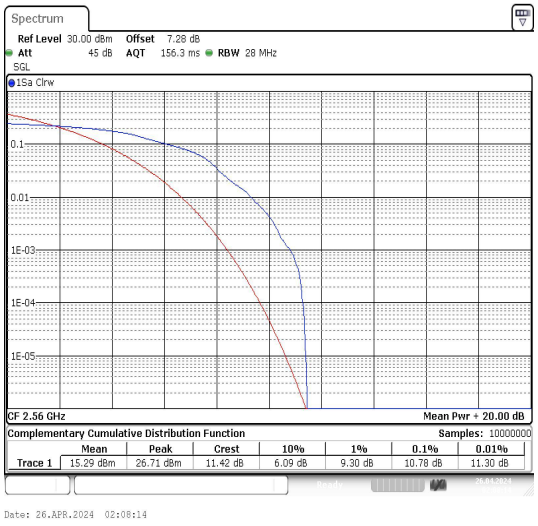

41(2555-2655)-10MHz-QPSK-40290-1RB#0-PASS

41(2555-2655)-10MHz-16QAM-40290-1RB#0-PASS