

Appendix for Band 5

Product Name: Tablet PC

Model No: ODE001

Appendix A: Average Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	22.96	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	22.85	PASS
Band5	1.4MHz	QPSK	20407	1RB#2	22.96	PASS
Band5	1.4MHz	16QAM	20407	1RB#2	22.99	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	22.92	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	22.89	PASS
Band5	1.4MHz	QPSK	20407	3RB#0	22.98	PASS
Band5	1.4MHz	16QAM	20407	3RB#0	22.90	PASS
Band5	1.4MHz	QPSK	20407	3RB#1	22.98	PASS
Band5	1.4MHz	16QAM	20407	3RB#1	22.97	PASS
Band5	1.4MHz	QPSK	20407	3RB#3	23.01	PASS
Band5	1.4MHz	16QAM	20407	3RB#3	21.00	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	21.06	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	21.01	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	21.46	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	21.92	PASS
Band5	1.4MHz	QPSK	20525	1RB#2	21.33	PASS
Band5	1.4MHz	16QAM	20525	1RB#2	21.93	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	21.47	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	21.85	PASS
Band5	1.4MHz	QPSK	20525	3RB#0	21.42	PASS
Band5	1.4MHz	16QAM	20525	3RB#0	20.52	PASS
Band5	1.4MHz	QPSK	20525	3RB#1	21.42	PASS
Band5	1.4MHz	16QAM	20525	3RB#1	20.70	PASS
Band5	1.4MHz	QPSK	20525	3RB#3	21.33	PASS
Band5	1.4MHz	16QAM	20525	3RB#3	20.54	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	20.87	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	20.78	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	21.44	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	21.91	PASS
Band5	1.4MHz	QPSK	20643	1RB#2	21.54	PASS
Band5	1.4MHz	16QAM	20643	1RB#2	21.98	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	21.35	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	21.90	PASS
Band5	1.4MHz	QPSK	20643	3RB#0	21.48	PASS

Band5	1.4MHz	16QAM	20643	3RB#0	20.79	PASS
Band5	1.4MHz	QPSK	20643	3RB#1	21.47	PASS
Band5	1.4MHz	16QAM	20643	3RB#1	20.60	PASS
Band5	1.4MHz	QPSK	20643	3RB#3	21.46	PASS
Band5	1.4MHz	16QAM	20643	3RB#3	20.81	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	20.97	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	21.00	PASS
Band5	3MHz	QPSK	20415	1RB#0	21.33	PASS
Band5	3MHz	16QAM	20415	1RB#0	21.51	PASS
Band5	3MHz	QPSK	20415	1RB#8	21.37	PASS
Band5	3MHz	16QAM	20415	1RB#8	21.37	PASS
Band5	3MHz	QPSK	20415	1RB#14	21.32	PASS
Band5	3MHz	16QAM	20415	1RB#14	21.38	PASS
Band5	3MHz	QPSK	20415	8RB#0	21.07	PASS
Band5	3MHz	16QAM	20415	8RB#0	20.88	PASS
Band5	3MHz	QPSK	20415	8RB#4	21.15	PASS
Band5	3MHz	16QAM	20415	8RB#4	20.87	PASS
Band5	3MHz	QPSK	20415	8RB#7	21.02	PASS
Band5	3MHz	16QAM	20415	8RB#7	21.00	PASS
Band5	3MHz	QPSK	20415	15RB#0	20.96	PASS
Band5	3MHz	16QAM	20415	15RB#0	20.88	PASS
Band5	3MHz	QPSK	20525	1RB#0	21.28	PASS
Band5	3MHz	16QAM	20525	1RB#0	21.18	PASS
Band5	3MHz	QPSK	20525	1RB#8	21.34	PASS
Band5	3MHz	16QAM	20525	1RB#8	21.15	PASS
Band5	3MHz	QPSK	20525	1RB#14	21.37	PASS
Band5	3MHz	16QAM	20525	1RB#14	21.16	PASS
Band5	3MHz	QPSK	20525	8RB#0	20.88	PASS
Band5	3MHz	16QAM	20525	8RB#0	20.80	PASS
Band5	3MHz	QPSK	20525	8RB#4	20.89	PASS
Band5	3MHz	16QAM	20525	8RB#4	20.80	PASS
Band5	3MHz	QPSK	20525	8RB#7	20.93	PASS
Band5	3MHz	16QAM	20525	8RB#7	20.96	PASS
Band5	3MHz	QPSK	20525	15RB#0	20.78	PASS
Band5	3MHz	16QAM	20525	15RB#0	20.79	PASS
Band5	3MHz	QPSK	20635	1RB#0	21.55	PASS
Band5	3MHz	16QAM	20635	1RB#0	21.56	PASS
Band5	3MHz	QPSK	20635	1RB#8	21.50	PASS
Band5	3MHz	16QAM	20635	1RB#8	21.46	PASS
Band5	3MHz	QPSK	20635	1RB#14	21.47	PASS
Band5	3MHz	16QAM	20635	1RB#14	21.54	PASS
Band5	3MHz	QPSK	20635	8RB#0	21.00	PASS

Band5	3MHz	16QAM	20635	8RB#0	21.00	PASS
Band5	3MHz	QPSK	20635	8RB#4	21.00	PASS
Band5	3MHz	16QAM	20635	8RB#4	21.34	PASS
Band5	3MHz	QPSK	20635	8RB#7	21.52	PASS
Band5	3MHz	16QAM	20635	8RB#7	20.50	PASS
Band5	3MHz	QPSK	20635	15RB#0	21.50	PASS
Band5	3MHz	16QAM	20635	15RB#0	20.34	PASS
Band5	5MHz	QPSK	20425	1RB#0	22.11	PASS
Band5	5MHz	16QAM	20425	1RB#0	21.35	PASS
Band5	5MHz	QPSK	20425	1RB#12	21.84	PASS
Band5	5MHz	16QAM	20425	1RB#12	21.40	PASS
Band5	5MHz	QPSK	20425	1RB#24	21.83	PASS
Band5	5MHz	16QAM	20425	1RB#24	21.10	PASS
Band5	5MHz	QPSK	20425	12RB#0	21.49	PASS
Band5	5MHz	16QAM	20425	12RB#0	21.25	PASS
Band5	5MHz	QPSK	20425	12RB#6	21.52	PASS
Band5	5MHz	16QAM	20425	12RB#6	21.22	PASS
Band5	5MHz	QPSK	20425	12RB#13	21.43	PASS
Band5	5MHz	16QAM	20425	12RB#13	20.44	PASS
Band5	5MHz	QPSK	20425	25RB#0	21.55	PASS
Band5	5MHz	16QAM	20425	25RB#0	20.38	PASS
Band5	5MHz	QPSK	20525	1RB#0	21.95	PASS
Band5	5MHz	16QAM	20525	1RB#0	21.65	PASS
Band5	5MHz	QPSK	20525	1RB#12	21.94	PASS
Band5	5MHz	16QAM	20525	1RB#12	21.57	PASS
Band5	5MHz	QPSK	20525	1RB#24	22.05	PASS
Band5	5MHz	16QAM	20525	1RB#24	22.01	PASS
Band5	5MHz	QPSK	20525	12RB#0	21.32	PASS
Band5	5MHz	16QAM	20525	12RB#0	20.50	PASS
Band5	5MHz	QPSK	20525	12RB#6	21.35	PASS
Band5	5MHz	16QAM	20525	12RB#6	20.51	PASS
Band5	5MHz	QPSK	20525	12RB#13	21.45	PASS
Band5	5MHz	16QAM	20525	12RB#13	20.37	PASS
Band5	5MHz	QPSK	20525	25RB#0	21.38	PASS
Band5	5MHz	16QAM	20525	25RB#0	20.36	PASS
Band5	5MHz	QPSK	20625	1RB#0	22.32	PASS
Band5	5MHz	16QAM	20625	1RB#0	21.48	PASS
Band5	5MHz	QPSK	20625	1RB#12	22.00	PASS
Band5	5MHz	16QAM	20625	1RB#12	21.38	PASS
Band5	5MHz	QPSK	20625	1RB#24	22.22	PASS
Band5	5MHz	16QAM	20625	1RB#24	21.30	PASS
Band5	5MHz	QPSK	20625	12RB#0	21.53	PASS

Band5	5MHz	16QAM	20625	12RB#0	20.45	PASS
Band5	5MHz	QPSK	20625	12RB#6	21.57	PASS
Band5	5MHz	16QAM	20625	12RB#6	20.45	PASS
Band5	5MHz	QPSK	20625	12RB#13	21.56	PASS
Band5	5MHz	16QAM	20625	12RB#13	20.42	PASS
Band5	5MHz	QPSK	20625	25RB#0	21.48	PASS
Band5	5MHz	16QAM	20625	25RB#0	20.51	PASS
Band5	10MHz	QPSK	20450	1RB#0	21.91	PASS
Band5	10MHz	16QAM	20450	1RB#0	21.66	PASS
Band5	10MHz	QPSK	20450	1RB#24	21.75	PASS
Band5	10MHz	16QAM	20450	1RB#24	21.50	PASS
Band5	10MHz	QPSK	20450	1RB#49	21.82	PASS
Band5	10MHz	16QAM	20450	1RB#49	21.44	PASS
Band5	10MHz	QPSK	20450	25RB#0	21.49	PASS
Band5	10MHz	16QAM	20450	25RB#0	20.40	PASS
Band5	10MHz	QPSK	20450	25RB#12	21.56	PASS
Band5	10MHz	16QAM	20450	25RB#12	20.63	PASS
Band5	10MHz	QPSK	20450	25RB#25	21.37	PASS
Band5	10MHz	16QAM	20450	25RB#25	20.41	PASS
Band5	10MHz	QPSK	20450	50RB#0	21.27	PASS
Band5	10MHz	16QAM	20450	50RB#0	20.35	PASS
Band5	10MHz	QPSK	20525	1RB#0	21.85	PASS
Band5	10MHz	16QAM	20525	1RB#0	21.25	PASS
Band5	10MHz	QPSK	20525	1RB#24	21.87	PASS
Band5	10MHz	16QAM	20525	1RB#24	21.31	PASS
Band5	10MHz	QPSK	20525	1RB#49	21.91	PASS
Band5	10MHz	16QAM	20525	1RB#49	21.65	PASS
Band5	10MHz	QPSK	20525	25RB#0	21.41	PASS
Band5	10MHz	16QAM	20525	25RB#0	20.61	PASS
Band5	10MHz	QPSK	20525	25RB#12	21.36	PASS
Band5	10MHz	16QAM	20525	25RB#12	20.37	PASS
Band5	10MHz	QPSK	20525	25RB#25	21.54	PASS
Band5	10MHz	16QAM	20525	25RB#25	20.32	PASS
Band5	10MHz	QPSK	20525	50RB#0	21.42	PASS
Band5	10MHz	16QAM	20525	50RB#0	20.49	PASS
Band5	10MHz	QPSK	20600	1RB#0	21.95	PASS
Band5	10MHz	16QAM	20600	1RB#0	21.77	PASS
Band5	10MHz	QPSK	20600	1RB#24	23.01	PASS
Band5	10MHz	16QAM	20600	1RB#24	21.90	PASS
Band5	10MHz	QPSK	20600	1RB#49	22.01	PASS
Band5	10MHz	16QAM	20600	1RB#49	21.74	PASS
Band5	10MHz	QPSK	20600	25RB#0	21.41	PASS

Band5	10MHz	16QAM	20600	25RB#0	20.34	PASS
Band5	10MHz	QPSK	20600	25RB#12	21.41	PASS
Band5	10MHz	16QAM	20600	25RB#12	20.30	PASS
Band5	10MHz	QPSK	20600	25RB#25	21.55	PASS
Band5	10MHz	16QAM	20600	25RB#25	20.42	PASS
Band5	10MHz	QPSK	20600	50RB#0	21.86	PASS
Band5	10MHz	16QAM	20600	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
Band5	1.4MHz	QPSK	20407	1RB#0	5.54	13	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	6.20	13	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	5.68	13	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	6.46	13	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	5.48	13	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	5.88	13	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	5.65	13	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	6.43	13	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	4.84	13	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	5.19	13	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	5.19	13	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	6.09	13	PASS
Band5	3MHz	QPSK	20415	1RB#0	5.59	13	PASS
Band5	3MHz	16QAM	20415	1RB#0	6.20	13	PASS
Band5	3MHz	QPSK	20415	15RB#0	5.65	13	PASS
Band5	3MHz	16QAM	20415	15RB#0	6.46	13	PASS
Band5	3MHz	QPSK	20525	1RB#0	5.39	13	PASS
Band5	3MHz	16QAM	20525	1RB#0	5.83	13	PASS
Band5	3MHz	QPSK	20525	15RB#0	5.71	13	PASS
Band5	3MHz	16QAM	20525	15RB#0	6.46	13	PASS
Band5	3MHz	QPSK	20635	1RB#0	4.99	13	PASS
Band5	3MHz	16QAM	20635	1RB#0	5.36	13	PASS
Band5	3MHz	QPSK	20635	15RB#0	5.16	13	PASS
Band5	3MHz	16QAM	20635	15RB#0	6.17	13	PASS
Band5	5MHz	QPSK	20425	1RB#0	5.68	13	PASS
Band5	5MHz	16QAM	20425	1RB#0	6.06	13	PASS
Band5	5MHz	QPSK	20425	25RB#0	5.59	13	PASS
Band5	5MHz	16QAM	20425	25RB#0	6.35	13	PASS
Band5	5MHz	QPSK	20525	1RB#0	5.33	13	PASS
Band5	5MHz	16QAM	20525	1RB#0	5.83	13	PASS
Band5	5MHz	QPSK	20525	25RB#0	5.65	13	PASS
Band5	5MHz	16QAM	20525	25RB#0	6.41	13	PASS
Band5	5MHz	QPSK	20625	1RB#0	5.22	13	PASS
Band5	5MHz	16QAM	20625	1RB#0	5.65	13	PASS
Band5	5MHz	QPSK	20625	25RB#0	5.33	13	PASS
Band5	5MHz	16QAM	20625	25RB#0	6.06	13	PASS

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Band5	10MHz	QPSK	20450	1RB#0	5.57	13	PASS
Band5	10MHz	16QAM	20450	1RB#0	6.29	13	PASS
Band5	10MHz	QPSK	20450	50RB#0	5.51	13	PASS
Band5	10MHz	16QAM	20450	50RB#0	6.26	13	PASS
Band5	10MHz	QPSK	20525	1RB#0	5.10	13	PASS
Band5	10MHz	16QAM	20525	1RB#0	5.48	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	5.59	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	6.43	13	PASS
Band5	10MHz	QPSK	20600	1RB#0	5.57	13	PASS
Band5	10MHz	16QAM	20600	1RB#0	6.58	13	PASS
Band5	10MHz	QPSK	20600	50RB#0	5.54	13	PASS
Band5	10MHz	16QAM	20600	50RB#0	6.38	13	PASS

Spectrum

Ref Level 30.00 dBm Offset 3.86 dB
 Att 45 dB AQT 156.3 ms RBW 28 MHz
 SGL

15a Chw

CF 824.7 MHz Mean Pwr + 20.00 dB

Complementary Cumulative Distribution Function

	Mean	Peak	Crest	10%	1%	0.1%	0.01%
Trace 1	20.00 dBm	26.21 dBm	6.20 dB	2.55 dB	4.38 dB	5.54 dB	6.00 dB

Samples: 10000000

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Spectrum

Ref Level 30.00 dBm Offset 3.86 dB
 Att 45 dB AQT 156.3 ms RBW 28 MHz
 SGL

15a Chw

CF 824.7 MHz Mean Pwr + 20.00 dB

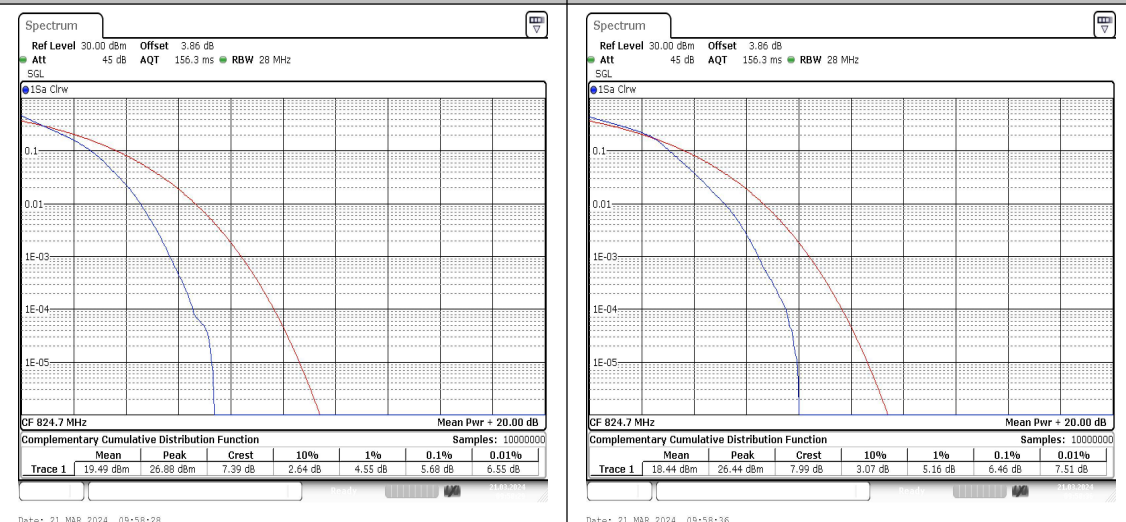
Complementary Cumulative Distribution Function

	Mean	Peak	Crest	10%	1%	0.1%	0.01%
Trace 1	20.04 dBm	27.03 dBm	6.98 dB	3.04 dB	5.04 dB	6.20 dB	6.78 dB

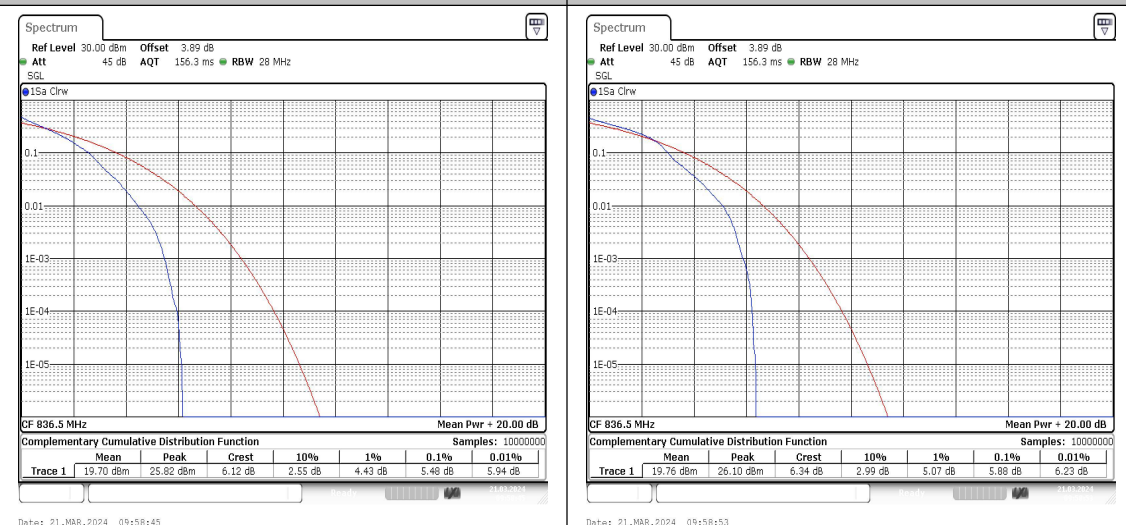
Samples: 10000000

Date: 21.MAR.2024 09:58:20

Band5-1.4MHz-16QAM-20407-1RB#0-PASS



Band5-1.4MHz-16QAM-20407-6RB#0-PASS



Band5-1.4MHz-16QAM-20525-1RB#0-PASS

