



Appendix G: Test Data for E-UTRA Band 4

Product Name: DAKT-50

Test Model: DAKT-50

Environmental Conditions

Temperature:	23.8°C
Relative Humidity:	52.1%
ATM Pressure:	100.0 kPa
Test Engineer:	Paddi Chen
Supervised by:	Nick Peng





G.1 Conducted Output Power Data

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	24.08	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	23.73	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	24.15	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	23.70	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	24.15	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	23.75	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	24.19	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	22.94	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	24.32	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	22.91	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	24.21	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	22.91	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	23.15	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	22.42	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	24.08	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	23.27	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	24.10	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	23.40	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	24.05	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	23.39	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	24.17	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	22.91	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	24.16	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	22.89	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	24.23	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	22.82	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	23.24	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	22.40	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	24.18	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	23.75	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	24.18	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	23.86	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	24.20	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	23.74	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	24.23	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	22.66	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	24.23	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	22.65	PASS





Band4	1.4MHz	QPSK	20393	3RB#3	24.20	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	22.63	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	23.32	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	22.44	PASS
Band4	3MHz	QPSK	19965	1RB#0	24.24	PASS
Band4	3MHz	16QAM	19965	1RB#0	23.02	PASS
Band4	3MHz	QPSK	19965	1RB#8	24.17	PASS
Band4	3MHz	16QAM	19965	1RB#8	23.05	PASS
Band4	3MHz	QPSK	19965	1RB#14	24.10	PASS
Band4	3MHz	16QAM	19965	1RB#14	23.05	PASS
Band4	3MHz	QPSK	19965	8RB#0	23.24	PASS
Band4	3MHz	16QAM	19965	8RB#0	22.51	PASS
Band4	3MHz	QPSK	19965	8RB#4	23.25	PASS
Band4	3MHz	16QAM	19965	8RB#4	22.51	PASS
Band4	3MHz	QPSK	19965	8RB#7	23.30	PASS
Band4	3MHz	16QAM	19965	8RB#7	22.35	PASS
Band4	3MHz	QPSK	19965	15RB#0	23.16	PASS
Band4	3MHz	16QAM	19965	15RB#0	22.40	PASS
Band4	3MHz	QPSK	20175	1RB#0	24.28	PASS
Band4	3MHz	16QAM	20175	1RB#0	22.66	PASS
Band4	3MHz	QPSK	20175	1RB#8	24.30	PASS
Band4	3MHz	16QAM	20175	1RB#8	22.61	PASS
Band4	3MHz	QPSK	20175	1RB#14	24.29	PASS
Band4	3MHz	16QAM	20175	1RB#14	22.64	PASS
Band4	3MHz	QPSK	20175	8RB#0	23.23	PASS
Band4	3MHz	16QAM	20175	8RB#0	22.46	PASS
Band4	3MHz	QPSK	20175	8RB#4	23.30	PASS
Band4	3MHz	16QAM	20175	8RB#4	22.50	PASS
Band4	3MHz	QPSK	20175	8RB#7	23.30	PASS
Band4	3MHz	16QAM	20175	8RB#7	22.53	PASS
Band4	3MHz	QPSK	20175	15RB#0	23.39	PASS
Band4	3MHz	16QAM	20175	15RB#0	22.30	PASS
Band4	3MHz	QPSK	20385	1RB#0	24.26	PASS
Band4	3MHz	16QAM	20385	1RB#0	23.35	PASS
Band4	3MHz	QPSK	20385	1RB#8	24.28	PASS
Band4	3MHz	16QAM	20385	1RB#8	23.41	PASS
Band4	3MHz	QPSK	20385	1RB#14	24.26	PASS
Band4	3MHz	16QAM	20385	1RB#14	23.38	PASS
Band4	3MHz	QPSK	20385	8RB#0	23.29	PASS
Band4	3MHz	16QAM	20385	8RB#0	22.62	PASS
Band4	3MHz	QPSK	20385	8RB#4	23.26	PASS
Band4	3MHz	16QAM	20385	8RB#4	22.55	PASS
Band4	3MHz	QPSK	20385	8RB#7	23.36	PASS



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



Band4	3MHz	16QAM	20385	8RB#7	22.57	PASS
Band4	3MHz	QPSK	20385	15RB#0	23.33	PASS
Band4	3MHz	16QAM	20385	15RB#0	22.46	PASS
Band4	5MHz	QPSK	19975	1RB#0	24.27	PASS
Band4	5MHz	16QAM	19975	1RB#0	22.74	PASS
Band4	5MHz	QPSK	19975	1RB#12	24.23	PASS
Band4	5MHz	16QAM	19975	1RB#12	22.62	PASS
Band4	5MHz	QPSK	19975	1RB#24	24.19	PASS
Band4	5MHz	16QAM	19975	1RB#24	22.69	PASS
Band4	5MHz	QPSK	19975	12RB#0	23.32	PASS
Band4	5MHz	16QAM	19975	12RB#0	22.43	PASS
Band4	5MHz	QPSK	19975	12RB#6	23.25	PASS
Band4	5MHz	16QAM	19975	12RB#6	22.47	PASS
Band4	5MHz	QPSK	19975	12RB#13	23.24	PASS
Band4	5MHz	16QAM	19975	12RB#13	22.33	PASS
Band4	5MHz	QPSK	19975	25RB#0	23.30	PASS
Band4	5MHz	16QAM	19975	25RB#0	22.34	PASS
Band4	5MHz	QPSK	20175	1RB#0	24.15	PASS
Band4	5MHz	16QAM	20175	1RB#0	23.37	PASS
Band4	5MHz	QPSK	20175	1RB#12	24.12	PASS
Band4	5MHz	16QAM	20175	1RB#12	23.43	PASS
Band4	5MHz	QPSK	20175	1RB#24	24.24	PASS
Band4	5MHz	16QAM	20175	1RB#24	23.36	PASS
Band4	5MHz	QPSK	20175	12RB#0	23.26	PASS
Band4	5MHz	16QAM	20175	12RB#0	22.44	PASS
Band4	5MHz	QPSK	20175	12RB#6	23.27	PASS
Band4	5MHz	16QAM	20175	12RB#6	22.49	PASS
Band4	5MHz	QPSK	20175	12RB#13	23.31	PASS
Band4	5MHz	16QAM	20175	12RB#13	22.49	PASS
Band4	5MHz	QPSK	20175	25RB#0	23.30	PASS
Band4	5MHz	16QAM	20175	25RB#0	22.43	PASS
Band4	5MHz	QPSK	20375	1RB#0	24.38	PASS
Band4	5MHz	16QAM	20375	1RB#0	22.86	PASS
Band4	5MHz	QPSK	20375	1RB#12	24.38	PASS
Band4	5MHz	16QAM	20375	1RB#12	22.94	PASS
Band4	5MHz	QPSK	20375	1RB#24	24.41	PASS
Band4	5MHz	16QAM	20375	1RB#24	22.89	PASS
Band4	5MHz	QPSK	20375	12RB#0	23.34	PASS
Band4	5MHz	16QAM	20375	12RB#0	22.34	PASS
Band4	5MHz	QPSK	20375	12RB#6	23.34	PASS
Band4	5MHz	16QAM	20375	12RB#6	22.34	PASS
Band4	5MHz	QPSK	20375	12RB#13	23.45	PASS
Band4	5MHz	16QAM	20375	12RB#13	22.33	PASS



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Band4	5MHz	QPSK	20375	25RB#0	23.33	PASS
Band4	5MHz	16QAM	20375	25RB#0	22.43	PASS
Band4	10MHz	QPSK	20000	1RB#0	24.20	PASS
Band4	10MHz	16QAM	20000	1RB#0	23.20	PASS
Band4	10MHz	QPSK	20000	1RB#24	24.07	PASS
Band4	10MHz	16QAM	20000	1RB#24	23.24	PASS
Band4	10MHz	QPSK	20000	1RB#49	24.13	PASS
Band4	10MHz	16QAM	20000	1RB#49	23.18	PASS
Band4	10MHz	QPSK	20000	25RB#0	23.27	PASS
Band4	10MHz	16QAM	20000	25RB#0	22.28	PASS
Band4	10MHz	QPSK	20000	25RB#12	23.07	PASS
Band4	10MHz	16QAM	20000	25RB#12	22.24	PASS
Band4	10MHz	QPSK	20000	25RB#25	23.18	PASS
Band4	10MHz	16QAM	20000	25RB#25	22.27	PASS
Band4	10MHz	QPSK	20000	50RB#0	23.23	PASS
Band4	10MHz	16QAM	20000	50RB#0	22.21	PASS
Band4	10MHz	QPSK	20175	1RB#0	24.34	PASS
Band4	10MHz	16QAM	20175	1RB#0	23.32	PASS
Band4	10MHz	QPSK	20175	1RB#24	24.32	PASS
Band4	10MHz	16QAM	20175	1RB#24	23.21	PASS
Band4	10MHz	QPSK	20175	1RB#49	24.40	PASS
Band4	10MHz	16QAM	20175	1RB#49	23.27	PASS
Band4	10MHz	QPSK	20175	25RB#0	23.15	PASS
Band4	10MHz	16QAM	20175	25RB#0	22.42	PASS
Band4	10MHz	QPSK	20175	25RB#12	23.37	PASS
Band4	10MHz	16QAM	20175	25RB#12	22.43	PASS
Band4	10MHz	QPSK	20175	25RB#25	23.33	PASS
Band4	10MHz	16QAM	20175	25RB#25	22.41	PASS
Band4	10MHz	QPSK	20175	50RB#0	23.26	PASS
Band4	10MHz	16QAM	20175	50RB#0	22.41	PASS
Band4	10MHz	QPSK	20350	1RB#0	24.29	PASS
Band4	10MHz	16QAM	20350	1RB#0	23.94	PASS
Band4	10MHz	QPSK	20350	1RB#24	24.26	PASS
Band4	10MHz	16QAM	20350	1RB#24	24.09	PASS
Band4	10MHz	QPSK	20350	1RB#49	24.26	PASS
Band4	10MHz	16QAM	20350	1RB#49	24.00	PASS
Band4	10MHz	QPSK	20350	25RB#0	23.23	PASS
Band4	10MHz	16QAM	20350	25RB#0	22.45	PASS
Band4	10MHz	QPSK	20350	25RB#12	23.22	PASS
Band4	10MHz	16QAM	20350	25RB#12	22.44	PASS
Band4	10MHz	QPSK	20350	25RB#25	23.39	PASS
Band4	10MHz	16QAM	20350	25RB#25	22.53	PASS
Band4	10MHz	QPSK	20350	50RB#0	23.32	PASS



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Band4	10MHz	16QAM	20350	50RB#0	22.50	PASS
Band4	15MHz	QPSK	20025	1RB#0	24.19	PASS
Band4	15MHz	16QAM	20025	1RB#0	23.26	PASS
Band4	15MHz	QPSK	20025	1RB#38	24.11	PASS
Band4	15MHz	16QAM	20025	1RB#38	23.22	PASS
Band4	15MHz	QPSK	20025	1RB#74	24.13	PASS
Band4	15MHz	16QAM	20025	1RB#74	23.19	PASS
Band4	15MHz	QPSK	20025	38RB#0	23.21	PASS
Band4	15MHz	16QAM	20025	38RB#0	23.21	PASS
Band4	15MHz	QPSK	20025	38RB#18	23.21	PASS
Band4	15MHz	16QAM	20025	38RB#18	23.22	PASS
Band4	15MHz	QPSK	20025	38RB#37	23.22	PASS
Band4	15MHz	16QAM	20025	38RB#37	23.21	PASS
Band4	15MHz	QPSK	20025	75RB#0	23.22	PASS
Band4	15MHz	16QAM	20025	75RB#0	22.22	PASS
Band4	15MHz	QPSK	20175	1RB#0	23.86	PASS
Band4	15MHz	16QAM	20175	1RB#0	23.00	PASS
Band4	15MHz	QPSK	20175	1RB#38	23.90	PASS
Band4	15MHz	16QAM	20175	1RB#38	23.17	PASS
Band4	15MHz	QPSK	20175	1RB#74	23.85	PASS
Band4	15MHz	16QAM	20175	1RB#74	23.07	PASS
Band4	15MHz	QPSK	20175	38RB#0	23.38	PASS
Band4	15MHz	16QAM	20175	38RB#0	23.38	PASS
Band4	15MHz	QPSK	20175	38RB#18	23.38	PASS
Band4	15MHz	16QAM	20175	38RB#18	23.37	PASS
Band4	15MHz	QPSK	20175	38RB#37	23.37	PASS
Band4	15MHz	16QAM	20175	38RB#37	23.38	PASS
Band4	15MHz	QPSK	20175	75RB#0	23.38	PASS
Band4	15MHz	16QAM	20175	75RB#0	22.44	PASS
Band4	15MHz	QPSK	20325	1RB#0	24.22	PASS
Band4	15MHz	16QAM	20325	1RB#0	23.90	PASS
Band4	15MHz	QPSK	20325	1RB#38	24.29	PASS
Band4	15MHz	16QAM	20325	1RB#38	24.01	PASS
Band4	15MHz	QPSK	20325	1RB#74	24.34	PASS
Band4	15MHz	16QAM	20325	1RB#74	24.02	PASS
Band4	15MHz	QPSK	20325	38RB#0	23.23	PASS
Band4	15MHz	16QAM	20325	38RB#0	23.23	PASS
Band4	15MHz	QPSK	20325	38RB#18	23.23	PASS
Band4	15MHz	16QAM	20325	38RB#18	23.22	PASS
Band4	15MHz	QPSK	20325	38RB#37	23.22	PASS
Band4	15MHz	16QAM	20325	38RB#37	23.22	PASS
Band4	15MHz	QPSK	20325	75RB#0	23.21	PASS
Band4	15MHz	16QAM	20325	75RB#0	22.45	PASS



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Band4	20MHz	QPSK	20050	1RB#0	24.18	PASS
Band4	20MHz	16QAM	20050	1RB#0	22.87	PASS
Band4	20MHz	QPSK	20050	1RB#49	24.16	PASS
Band4	20MHz	16QAM	20050	1RB#49	22.80	PASS
Band4	20MHz	QPSK	20050	1RB#99	24.21	PASS
Band4	20MHz	16QAM	20050	1RB#99	22.94	PASS
Band4	20MHz	QPSK	20050	50RB#0	23.19	PASS
Band4	20MHz	16QAM	20050	50RB#0	22.34	PASS
Band4	20MHz	QPSK	20050	50RB#25	23.21	PASS
Band4	20MHz	16QAM	20050	50RB#25	22.34	PASS
Band4	20MHz	QPSK	20050	50RB#50	23.20	PASS
Band4	20MHz	16QAM	20050	50RB#50	22.36	PASS
Band4	20MHz	QPSK	20050	100RB#0	23.25	PASS
Band4	20MHz	16QAM	20050	100RB#0	22.33	PASS
Band4	20MHz	QPSK	20175	1RB#0	24.20	PASS
Band4	20MHz	16QAM	20175	1RB#0	23.66	PASS
Band4	20MHz	QPSK	20175	1RB#49	24.33	PASS
Band4	20MHz	16QAM	20175	1RB#49	23.66	PASS
Band4	20MHz	QPSK	20175	1RB#99	24.25	PASS
Band4	20MHz	16QAM	20175	1RB#99	23.60	PASS
Band4	20MHz	QPSK	20175	50RB#0	23.23	PASS
Band4	20MHz	16QAM	20175	50RB#0	22.40	PASS
Band4	20MHz	QPSK	20175	50RB#25	23.21	PASS
Band4	20MHz	16QAM	20175	50RB#25	22.42	PASS
Band4	20MHz	QPSK	20175	50RB#50	23.32	PASS
Band4	20MHz	16QAM	20175	50RB#50	22.35	PASS
Band4	20MHz	QPSK	20175	100RB#0	23.32	PASS
Band4	20MHz	16QAM	20175	100RB#0	22.44	PASS
Band4	20MHz	QPSK	20300	1RB#0	24.26	PASS
Band4	20MHz	16QAM	20300	1RB#0	22.84	PASS
Band4	20MHz	QPSK	20300	1RB#49	24.35	PASS
Band4	20MHz	16QAM	20300	1RB#49	22.86	PASS
Band4	20MHz	QPSK	20300	1RB#99	24.28	PASS
Band4	20MHz	16QAM	20300	1RB#99	22.91	PASS
Band4	20MHz	QPSK	20300	50RB#0	23.22	PASS
Band4	20MHz	16QAM	20300	50RB#0	22.28	PASS
Band4	20MHz	QPSK	20300	50RB#25	23.20	PASS
Band4	20MHz	16QAM	20300	50RB#25	22.28	PASS
Band4	20MHz	QPSK	20300	50RB#50	23.45	PASS
Band4	20MHz	16QAM	20300	50RB#50	22.46	PASS
Band4	20MHz	QPSK	20300	100RB#0	23.36	PASS
Band4	20MHz	16QAM	20300	100RB#0	22.33	PASS





G.2 Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	4.23	13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	5.17	13	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	5.17	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	5.91	13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	3.56	13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	4.63	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	4.76	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	5.48	13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	4.01	13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	4.82	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	5.19	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	5.91	13	PASS
Band4	3MHz	QPSK	19965	1RB#0	4.09	13	PASS
Band4	3MHz	16QAM	19965	1RB#0	5.20	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	5.19	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	5.93	13	PASS
Band4	3MHz	QPSK	20175	1RB#0	3.66	13	PASS
Band4	3MHz	16QAM	20175	1RB#0	4.70	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	4.84	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	5.59	13	PASS
Band4	3MHz	QPSK	20385	1RB#0	3.90	13	PASS
Band4	3MHz	16QAM	20385	1RB#0	4.85	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	5.18	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	5.92	13	PASS
Band4	5MHz	QPSK	19975	1RB#0	4.16	13	PASS
Band4	5MHz	16QAM	19975	1RB#0	5.41	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	5.34	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	6.02	13	PASS
Band4	5MHz	QPSK	20175	1RB#0	3.75	13	PASS
Band4	5MHz	16QAM	20175	1RB#0	5.02	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	5.14	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	5.82	13	PASS
Band4	5MHz	QPSK	20375	1RB#0	3.74	13	PASS
Band4	5MHz	16QAM	20375	1RB#0	5.08	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	5.32	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	6.02	13	PASS
Band4	10MHz	QPSK	20000	1RB#0	4.14	13	PASS





Band4	10MHz	16QAM	20000	1RB#0	5.06	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	5.27	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	6.03	13	PASS
Band4	10MHz	QPSK	20175	1RB#0	3.65	13	PASS
Band4	10MHz	16QAM	20175	1RB#0	4.52	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	5.11	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	5.85	13	PASS
Band4	10MHz	QPSK	20350	1RB#0	3.18	13	PASS
Band4	10MHz	16QAM	20350	1RB#0	4.41	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	5.29	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	6.04	13	PASS
Band4	15MHz	QPSK	20025	1RB#0	4.13	13	PASS
Band4	15MHz	16QAM	20025	1RB#0	5.02	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	5.47	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	6.05	13	PASS
Band4	15MHz	QPSK	20175	1RB#0	3.66	13	PASS
Band4	15MHz	16QAM	20175	1RB#0	4.51	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.32	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	5.91	13	PASS
Band4	15MHz	QPSK	20325	1RB#0	3.42	13	PASS
Band4	15MHz	16QAM	20325	1RB#0	4.31	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	5.44	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	6.04	13	PASS
Band4	20MHz	QPSK	20050	1RB#0	3.92	13	PASS
Band4	20MHz	16QAM	20050	1RB#0	5.07	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	5.22	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	5.95	13	PASS
Band4	20MHz	QPSK	20175	1RB#0	3.50	13	PASS
Band4	20MHz	16QAM	20175	1RB#0	4.61	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.08	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	5.82	13	PASS
Band4	20MHz	QPSK	20300	1RB#0	3.34	13	PASS
Band4	20MHz	16QAM	20300	1RB#0	4.22	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	5.31	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	5.94	13	PASS





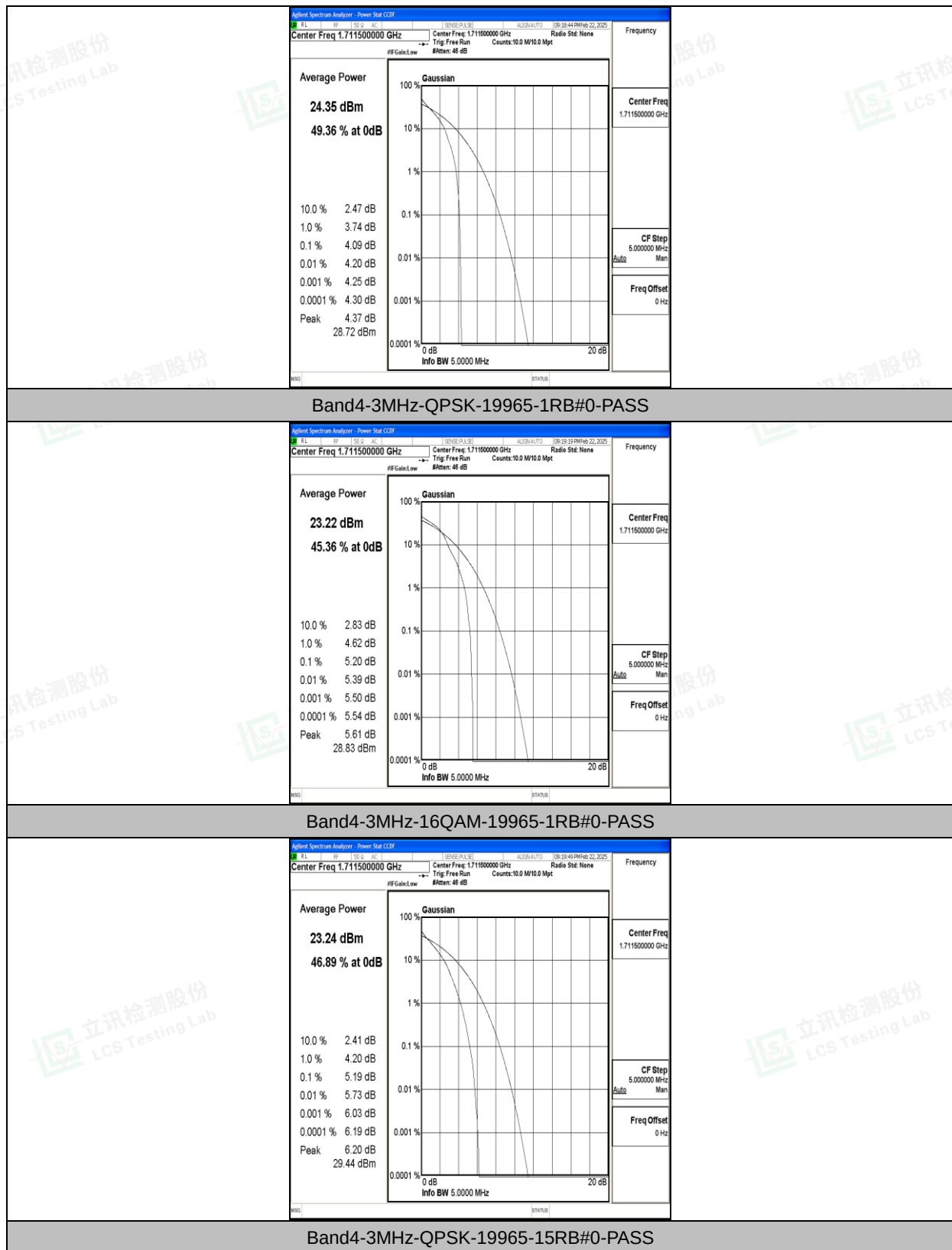
Test Graphs









































Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

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G.3 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.0997	1.253	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.0902	1.242	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.1011	1.248	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0939	1.237	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0939	1.249	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0903	1.243	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.7541	3.098	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.7426	3.074	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.7527	3.086	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.7521	3.066	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.7563	3.097	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.7425	3.089	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5089	4.969	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.4965	4.971	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5158	4.980	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5131	4.963	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5101	4.982	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5020	4.974	PASS
Band4	10MHz	QPSK	20000	50RB#0	9.0043	9.858	PASS
Band4	10MHz	16QAM	20000	50RB#0	9.0020	9.906	PASS
Band4	10MHz	QPSK	20175	50RB#0	9.0001	9.936	PASS
Band4	10MHz	16QAM	20175	50RB#0	9.0063	9.912	PASS
Band4	10MHz	QPSK	20350	50RB#0	9.0390	9.851	PASS
Band4	10MHz	16QAM	20350	50RB#0	9.0009	9.946	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.514	14.93	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.501	14.93	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.532	14.91	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.492	14.88	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.507	15.03	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.528	15.00	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.987	19.72	PASS
Band4	20MHz	16QAM	20050	100RB#0	18.020	19.71	PASS
Band4	20MHz	QPSK	20175	100RB#0	18.005	19.74	PASS
Band4	20MHz	16QAM	20175	100RB#0	18.066	19.66	PASS
Band4	20MHz	QPSK	20300	100RB#0	18.091	19.89	PASS





Band4	20MHz	16QAM	20300	100RB#0	18.025	19.77	PASS
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Test Graphs



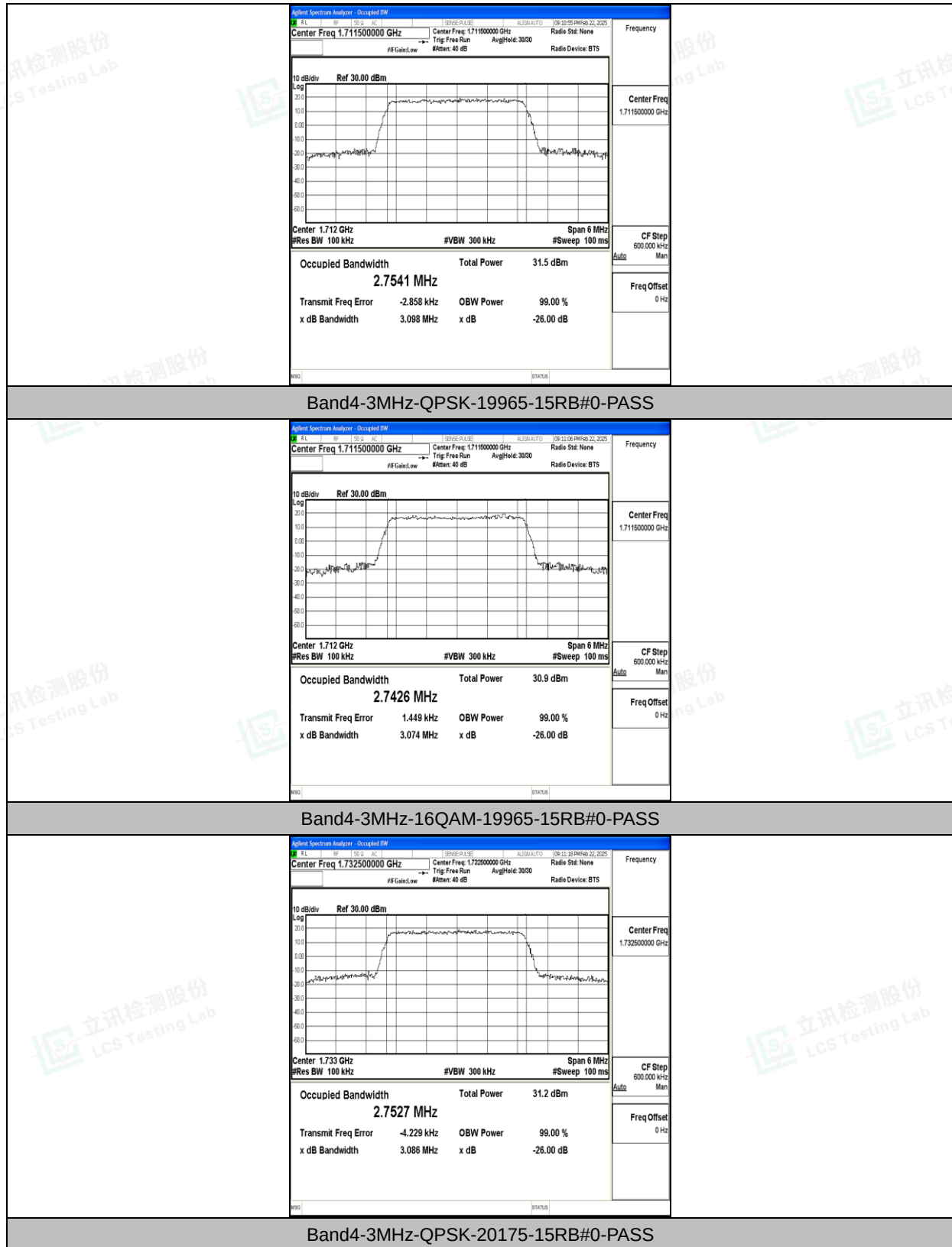
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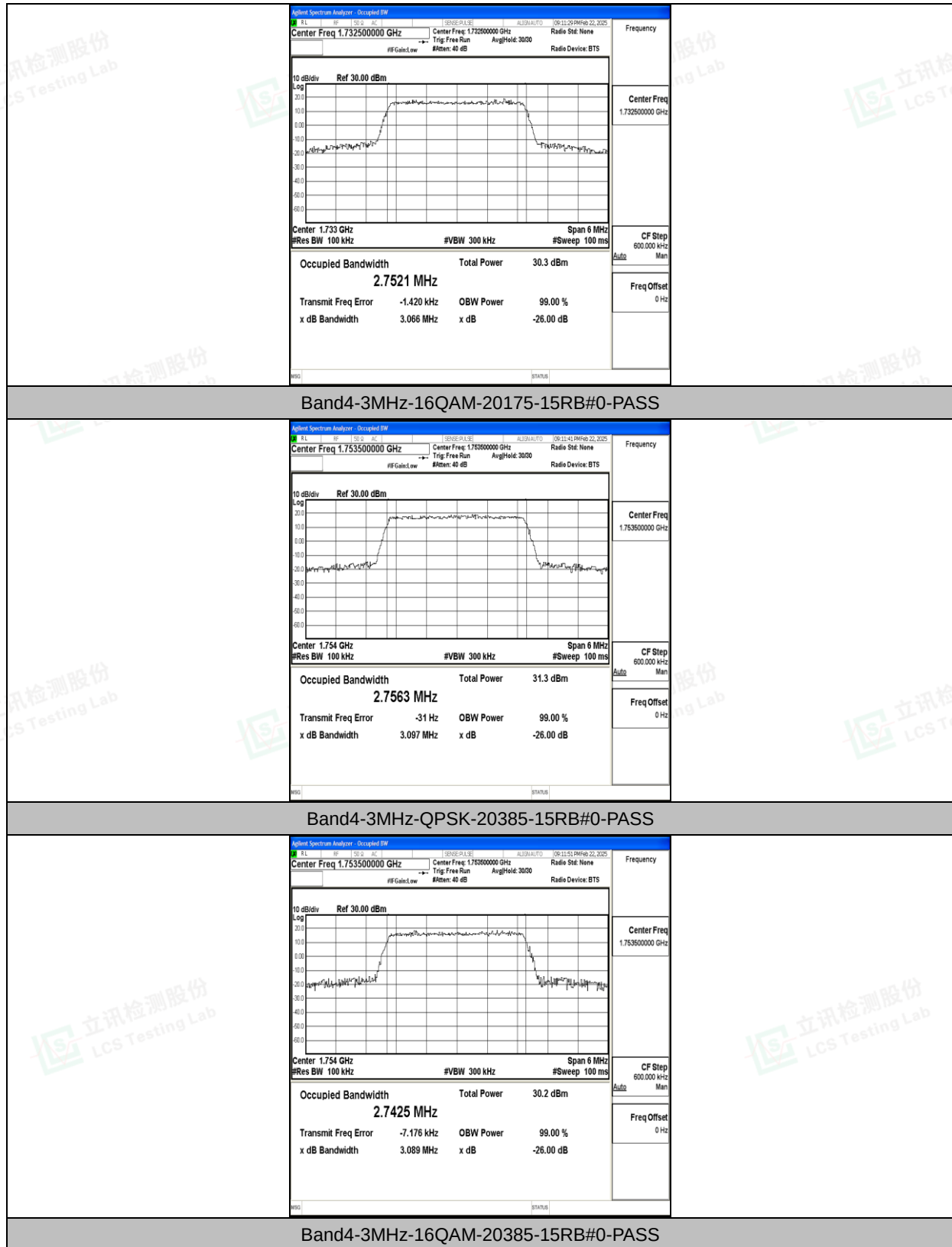
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