



Appendix D: Test Data for E-UTRA Band 5

Product Name: 4G Feature Phone

Test Model: Q8

Environmental Conditions

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





D.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	23.45	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	23.39	PASS
Band5	1.4MHz	QPSK	20407	1RB#2	23.51	PASS
Band5	1.4MHz	16QAM	20407	1RB#2	23.31	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	23.39	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	23.31	PASS
Band5	1.4MHz	QPSK	20407	3RB#0	23.52	PASS
Band5	1.4MHz	16QAM	20407	3RB#0	22.43	PASS
Band5	1.4MHz	QPSK	20407	3RB#1	23.51	PASS
Band5	1.4MHz	16QAM	20407	3RB#1	22.87	PASS
Band5	1.4MHz	QPSK	20407	3RB#3	23.54	PASS
Band5	1.4MHz	16QAM	20407	3RB#3	22.81	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	22.74	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	22.36	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	23.57	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	22.26	PASS
Band5	1.4MHz	QPSK	20525	1RB#2	23.39	PASS
Band5	1.4MHz	16QAM	20525	1RB#2	22.22	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	23.56	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	22.18	PASS
Band5	1.4MHz	QPSK	20525	3RB#0	23.46	PASS
Band5	1.4MHz	16QAM	20525	3RB#0	22.83	PASS
Band5	1.4MHz	QPSK	20525	3RB#1	23.46	PASS
Band5	1.4MHz	16QAM	20525	3RB#1	22.86	PASS
Band5	1.4MHz	QPSK	20525	3RB#3	23.62	PASS
Band5	1.4MHz	16QAM	20525	3RB#3	22.92	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	22.64	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	22.27	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	23.05	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	23.20	PASS
Band5	1.4MHz	QPSK	20643	1RB#2	22.84	PASS
Band5	1.4MHz	16QAM	20643	1RB#2	22.84	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	22.23	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	22.08	PASS





Band5	1.4MHz	QPSK	20643	3RB#0	23.33	PASS
Band5	1.4MHz	16QAM	20643	3RB#0	22.76	PASS
Band5	1.4MHz	QPSK	20643	3RB#1	23.34	PASS
Band5	1.4MHz	16QAM	20643	3RB#1	22.76	PASS
Band5	1.4MHz	QPSK	20643	3RB#3	22.69	PASS
Band5	1.4MHz	16QAM	20643	3RB#3	22.44	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	22.54	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	22.05	PASS
Band5	3MHz	QPSK	20415	1RB#0	23.37	PASS
Band5	3MHz	16QAM	20415	1RB#0	22.72	PASS
Band5	3MHz	QPSK	20415	1RB#8	23.29	PASS
Band5	3MHz	16QAM	20415	1RB#8	22.75	PASS
Band5	3MHz	QPSK	20415	1RB#14	23.13	PASS
Band5	3MHz	16QAM	20415	1RB#14	22.49	PASS
Band5	3MHz	QPSK	20415	8RB#0	22.63	PASS
Band5	3MHz	16QAM	20415	8RB#0	22.07	PASS
Band5	3MHz	QPSK	20415	8RB#4	22.25	PASS
Band5	3MHz	16QAM	20415	8RB#4	22.05	PASS
Band5	3MHz	QPSK	20415	8RB#7	22.48	PASS
Band5	3MHz	16QAM	20415	8RB#7	22.07	PASS
Band5	3MHz	QPSK	20415	15RB#0	22.41	PASS
Band5	3MHz	16QAM	20415	15RB#0	21.80	PASS
Band5	3MHz	QPSK	20525	1RB#0	23.21	PASS
Band5	3MHz	16QAM	20525	1RB#0	22.04	PASS
Band5	3MHz	QPSK	20525	1RB#8	23.43	PASS
Band5	3MHz	16QAM	20525	1RB#8	22.03	PASS
Band5	3MHz	QPSK	20525	1RB#14	23.24	PASS
Band5	3MHz	16QAM	20525	1RB#14	22.94	PASS
Band5	3MHz	QPSK	20525	8RB#0	22.42	PASS
Band5	3MHz	16QAM	20525	8RB#0	22.14	PASS
Band5	3MHz	QPSK	20525	8RB#4	22.44	PASS
Band5	3MHz	16QAM	20525	8RB#4	21.99	PASS
Band5	3MHz	QPSK	20525	8RB#7	22.50	PASS
Band5	3MHz	16QAM	20525	8RB#7	22.18	PASS
Band5	3MHz	QPSK	20525	15RB#0	22.43	PASS
Band5	3MHz	16QAM	20525	15RB#0	21.68	PASS
Band5	3MHz	QPSK	20635	1RB#0	23.13	PASS
Band5	3MHz	16QAM	20635	1RB#0	23.38	PASS
Band5	3MHz	QPSK	20635	1RB#8	23.11	PASS
Band5	3MHz	16QAM	20635	1RB#8	23.28	PASS



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Band5	3MHz	QPSK	20635	1RB#14	22.14	PASS
Band5	3MHz	16QAM	20635	1RB#14	21.97	PASS
Band5	3MHz	QPSK	20635	8RB#0	22.27	PASS
Band5	3MHz	16QAM	20635	8RB#0	21.97	PASS
Band5	3MHz	QPSK	20635	8RB#4	22.33	PASS
Band5	3MHz	16QAM	20635	8RB#4	22.04	PASS
Band5	3MHz	QPSK	20635	8RB#7	22.19	PASS
Band5	3MHz	16QAM	20635	8RB#7	21.95	PASS
Band5	3MHz	QPSK	20635	15RB#0	22.50	PASS
Band5	3MHz	16QAM	20635	15RB#0	21.97	PASS
Band5	5MHz	QPSK	20425	1RB#0	23.38	PASS
Band5	5MHz	16QAM	20425	1RB#0	22.02	PASS
Band5	5MHz	QPSK	20425	1RB#12	23.38	PASS
Band5	5MHz	16QAM	20425	1RB#12	22.01	PASS
Band5	5MHz	QPSK	20425	1RB#24	23.37	PASS
Band5	5MHz	16QAM	20425	1RB#24	22.20	PASS
Band5	5MHz	QPSK	20425	12RB#0	22.40	PASS
Band5	5MHz	16QAM	20425	12RB#0	21.90	PASS
Band5	5MHz	QPSK	20425	12RB#6	22.39	PASS
Band5	5MHz	16QAM	20425	12RB#6	21.86	PASS
Band5	5MHz	QPSK	20425	12RB#13	22.44	PASS
Band5	5MHz	16QAM	20425	12RB#13	21.84	PASS
Band5	5MHz	QPSK	20425	25RB#0	22.41	PASS
Band5	5MHz	16QAM	20425	25RB#0	21.96	PASS
Band5	5MHz	QPSK	20525	1RB#0	23.05	PASS
Band5	5MHz	16QAM	20525	1RB#0	23.16	PASS
Band5	5MHz	QPSK	20525	1RB#12	23.06	PASS
Band5	5MHz	16QAM	20525	1RB#12	23.15	PASS
Band5	5MHz	QPSK	20525	1RB#24	23.08	PASS
Band5	5MHz	16QAM	20525	1RB#24	22.90	PASS
Band5	5MHz	QPSK	20525	12RB#0	22.55	PASS
Band5	5MHz	16QAM	20525	12RB#0	21.85	PASS
Band5	5MHz	QPSK	20525	12RB#6	22.41	PASS
Band5	5MHz	16QAM	20525	12RB#6	21.86	PASS
Band5	5MHz	QPSK	20525	12RB#13	22.54	PASS
Band5	5MHz	16QAM	20525	12RB#13	21.72	PASS
Band5	5MHz	QPSK	20525	25RB#0	22.43	PASS
Band5	5MHz	16QAM	20525	25RB#0	21.70	PASS
Band5	5MHz	QPSK	20625	1RB#0	23.25	PASS
Band5	5MHz	16QAM	20625	1RB#0	22.73	PASS



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Band5	5MHz	QPSK	20625	1RB#12	23.19	PASS
Band5	5MHz	16QAM	20625	1RB#12	22.60	PASS
Band5	5MHz	QPSK	20625	1RB#24	22.68	PASS
Band5	5MHz	16QAM	20625	1RB#24	22.16	PASS
Band5	5MHz	QPSK	20625	12RB#0	22.46	PASS
Band5	5MHz	16QAM	20625	12RB#0	22.01	PASS
Band5	5MHz	QPSK	20625	12RB#6	22.57	PASS
Band5	5MHz	16QAM	20625	12RB#6	21.83	PASS
Band5	5MHz	QPSK	20625	12RB#13	22.61	PASS
Band5	5MHz	16QAM	20625	12RB#13	21.76	PASS
Band5	5MHz	QPSK	20625	25RB#0	22.48	PASS
Band5	5MHz	16QAM	20625	25RB#0	21.94	PASS
Band5	10MHz	QPSK	20450	1RB#0	23.22	PASS
Band5	10MHz	16QAM	20450	1RB#0	22.79	PASS
Band5	10MHz	QPSK	20450	1RB#24	23.18	PASS
Band5	10MHz	16QAM	20450	1RB#24	22.76	PASS
Band5	10MHz	QPSK	20450	1RB#49	23.12	PASS
Band5	10MHz	16QAM	20450	1RB#49	22.87	PASS
Band5	10MHz	QPSK	20450	25RB#0	22.26	PASS
Band5	10MHz	16QAM	20450	25RB#0	21.56	PASS
Band5	10MHz	QPSK	20450	25RB#12	22.57	PASS
Band5	10MHz	16QAM	20450	25RB#12	21.64	PASS
Band5	10MHz	QPSK	20450	25RB#25	22.63	PASS
Band5	10MHz	16QAM	20450	25RB#25	21.71	PASS
Band5	10MHz	QPSK	20450	50RB#0	22.32	PASS
Band5	10MHz	16QAM	20450	50RB#0	21.83	PASS
Band5	10MHz	QPSK	20525	1RB#0	23.27	PASS
Band5	10MHz	16QAM	20525	1RB#0	22.79	PASS
Band5	10MHz	QPSK	20525	1RB#24	23.35	PASS
Band5	10MHz	16QAM	20525	1RB#24	22.89	PASS
Band5	10MHz	QPSK	20525	1RB#49	23.30	PASS
Band5	10MHz	16QAM	20525	1RB#49	22.00	PASS
Band5	10MHz	QPSK	20525	25RB#0	22.39	PASS
Band5	10MHz	16QAM	20525	25RB#0	21.96	PASS
Band5	10MHz	QPSK	20525	25RB#12	22.39	PASS
Band5	10MHz	16QAM	20525	25RB#12	21.90	PASS
Band5	10MHz	QPSK	20525	25RB#25	22.46	PASS
Band5	10MHz	16QAM	20525	25RB#25	21.97	PASS
Band5	10MHz	QPSK	20525	50RB#0	22.44	PASS
Band5	10MHz	16QAM	20525	50RB#0	21.92	PASS



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Scan code to check authenticity



Band5	10MHz	QPSK	20600	1RB#0	23.32	PASS
Band5	10MHz	16QAM	20600	1RB#0	23.36	PASS
Band5	10MHz	QPSK	20600	1RB#24	23.32	PASS
Band5	10MHz	16QAM	20600	1RB#24	23.30	PASS
Band5	10MHz	QPSK	20600	1RB#49	22.87	PASS
Band5	10MHz	16QAM	20600	1RB#49	22.78	PASS
Band5	10MHz	QPSK	20600	25RB#0	22.48	PASS
Band5	10MHz	16QAM	20600	25RB#0	22.17	PASS
Band5	10MHz	QPSK	20600	25RB#12	22.36	PASS
Band5	10MHz	16QAM	20600	25RB#12	21.84	PASS
Band5	10MHz	QPSK	20600	25RB#25	22.53	PASS
Band5	10MHz	16QAM	20600	25RB#25	22.09	PASS
Band5	10MHz	QPSK	20600	50RB#0	22.54	PASS
Band5	10MHz	16QAM	20600	50RB#0	22.06	PASS





D.2 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	4.97	13	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	5.30	13	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	5.77	13	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	6.35	13	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	4.76	13	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	5.66	13	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	5.59	13	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	6.15	13	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	3.82	13	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	3.58	13	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	4.29	13	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	5.05	13	PASS
Band5	3MHz	QPSK	20415	1RB#0	5.07	13	PASS
Band5	3MHz	16QAM	20415	1RB#0	5.77	13	PASS
Band5	3MHz	QPSK	20415	15RB#0	5.85	13	PASS
Band5	3MHz	16QAM	20415	15RB#0	6.51	13	PASS
Band5	3MHz	QPSK	20525	1RB#0	4.81	13	PASS
Band5	3MHz	16QAM	20525	1RB#0	5.34	13	PASS
Band5	3MHz	QPSK	20525	15RB#0	5.63	13	PASS
Band5	3MHz	16QAM	20525	15RB#0	6.28	13	PASS
Band5	3MHz	QPSK	20635	1RB#0	3.75	13	PASS
Band5	3MHz	16QAM	20635	1RB#0	3.62	13	PASS
Band5	3MHz	QPSK	20635	15RB#0	4.73	13	PASS
Band5	3MHz	16QAM	20635	15RB#0	5.38	13	PASS
Band5	5MHz	QPSK	20425	1RB#0	5.21	13	PASS
Band5	5MHz	16QAM	20425	1RB#0	5.86	13	PASS
Band5	5MHz	QPSK	20425	25RB#0	5.78	13	PASS
Band5	5MHz	16QAM	20425	25RB#0	6.42	13	PASS
Band5	5MHz	QPSK	20525	1RB#0	4.99	13	PASS
Band5	5MHz	16QAM	20525	1RB#0	5.44	13	PASS
Band5	5MHz	QPSK	20525	25RB#0	5.65	13	PASS
Band5	5MHz	16QAM	20525	25RB#0	6.30	13	PASS
Band5	5MHz	QPSK	20625	1RB#0	4.14	13	PASS
Band5	5MHz	16QAM	20625	1RB#0	4.62	13	PASS



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Scan code to check authenticity

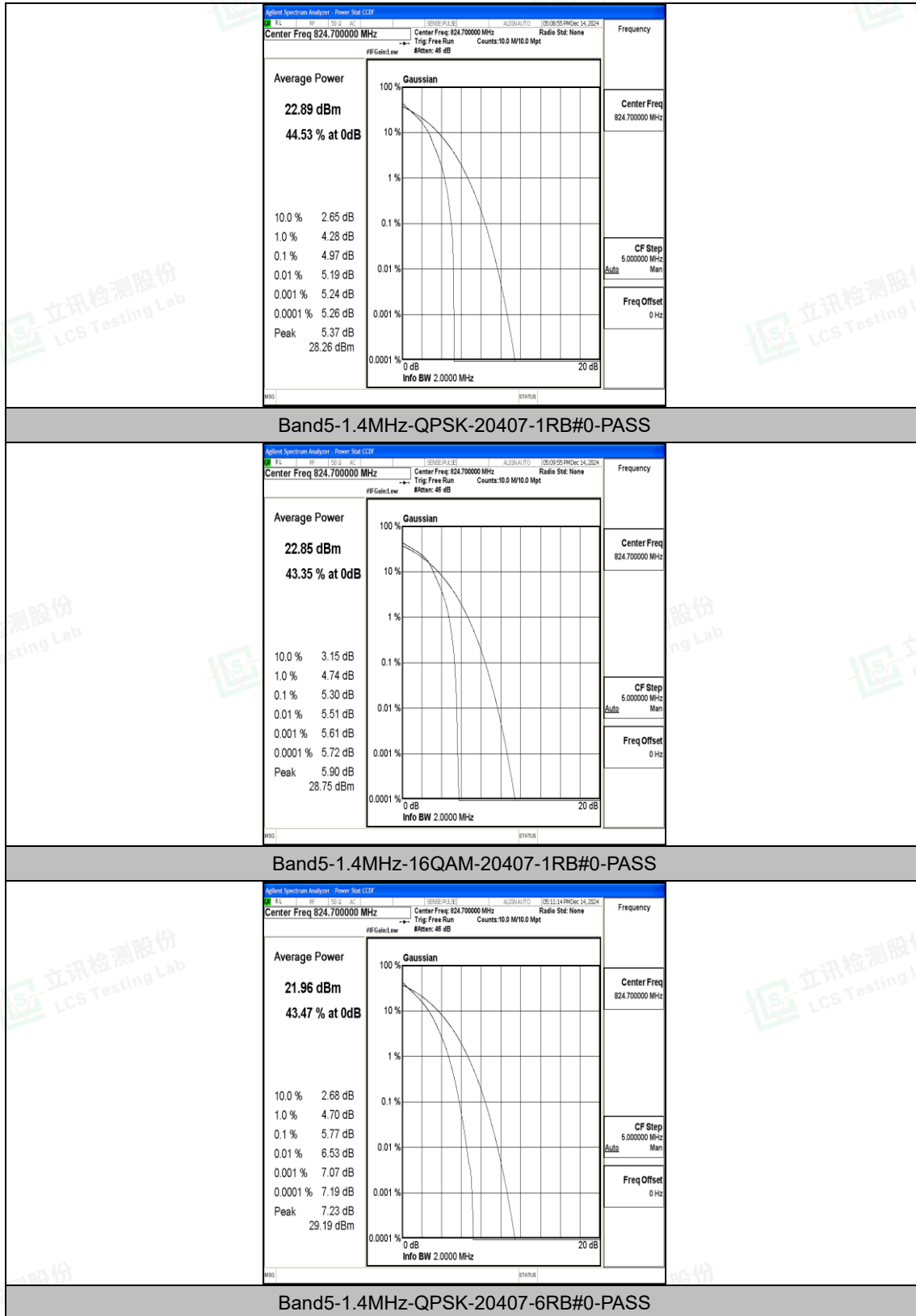


Band5	5MHz	QPSK	20625	25RB#0	5.31	13	PASS
Band5	5MHz	16QAM	20625	25RB#0	5.89	13	PASS
Band5	10MHz	QPSK	20450	1RB#0	5.17	13	PASS
Band5	10MHz	16QAM	20450	1RB#0	5.68	13	PASS
Band5	10MHz	QPSK	20450	50RB#0	5.68	13	PASS
Band5	10MHz	16QAM	20450	50RB#0	6.35	13	PASS
Band5	10MHz	QPSK	20525	1RB#0	4.85	13	PASS
Band5	10MHz	16QAM	20525	1RB#0	5.44	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	5.67	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	6.34	13	PASS
Band5	10MHz	QPSK	20600	1RB#0	4.79	13	PASS
Band5	10MHz	16QAM	20600	1RB#0	5.28	13	PASS
Band5	10MHz	QPSK	20600	50RB#0	5.37	13	PASS
Band5	10MHz	16QAM	20600	50RB#0	6.01	13	PASS





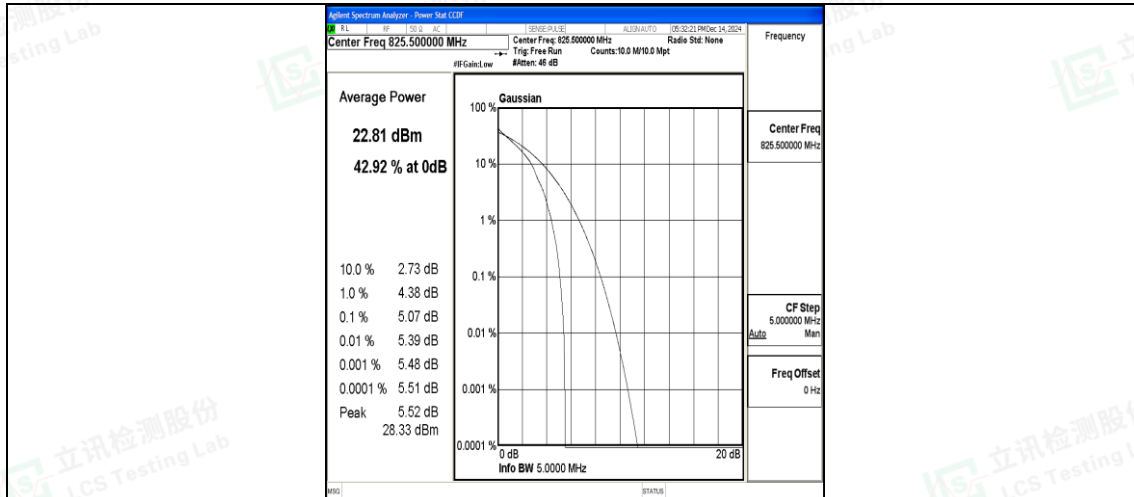
Test Graphs



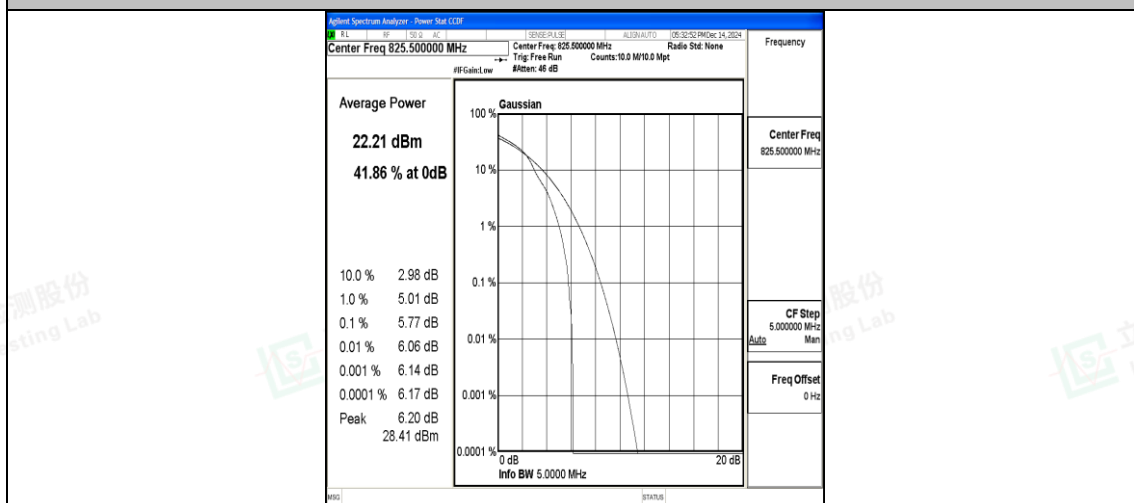




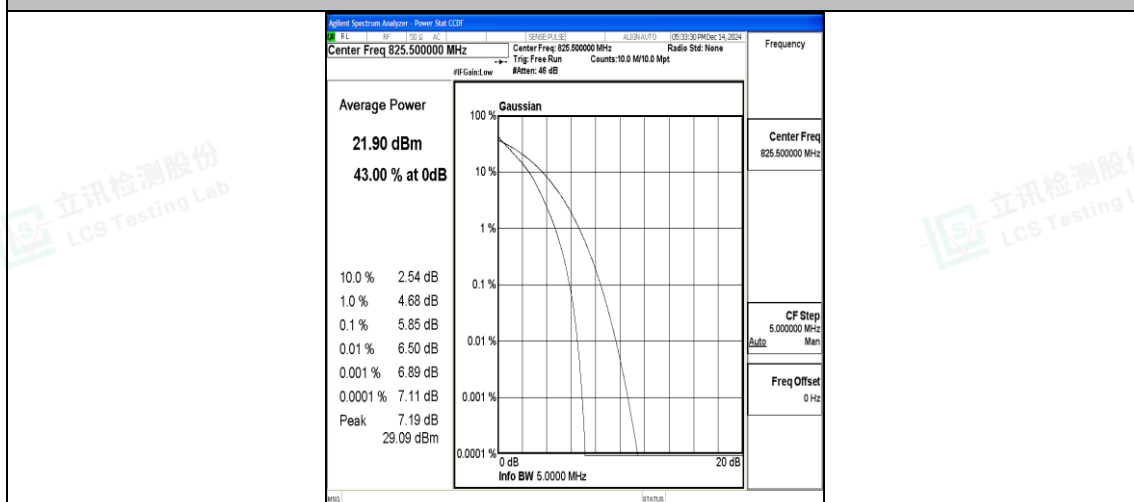




Band5-3MHz-QPSK-20415-1RB#0-PASS



Band5-3MHz-16QAM-20415-1RB#0-PASS



Band5-3MHz-QPSK-20415-15RB#0-PASS



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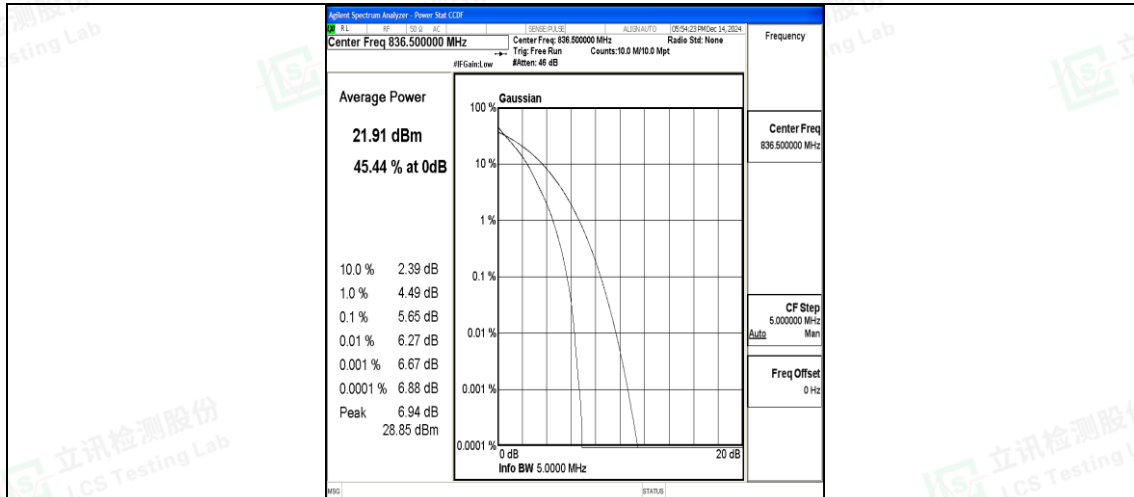




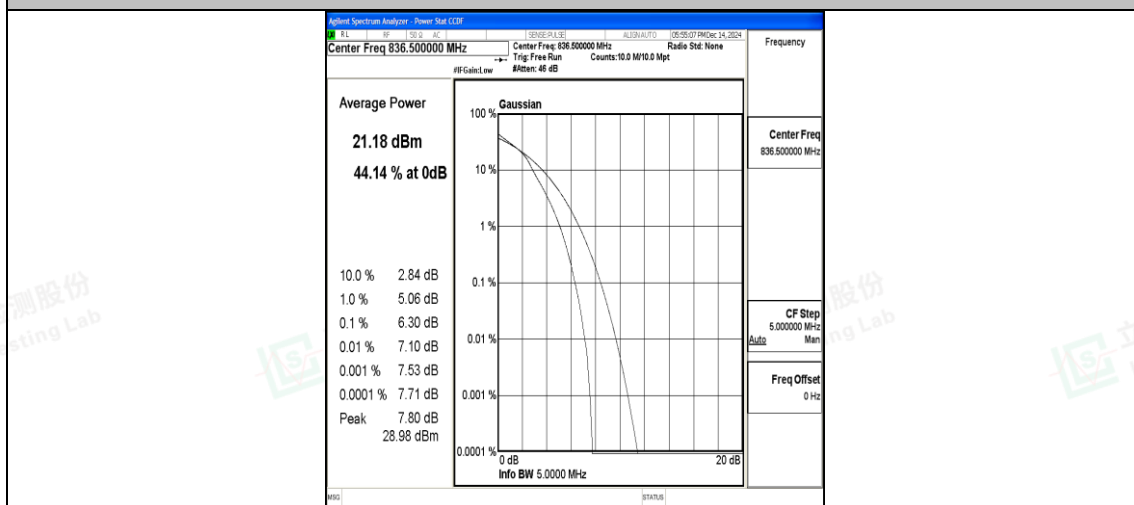




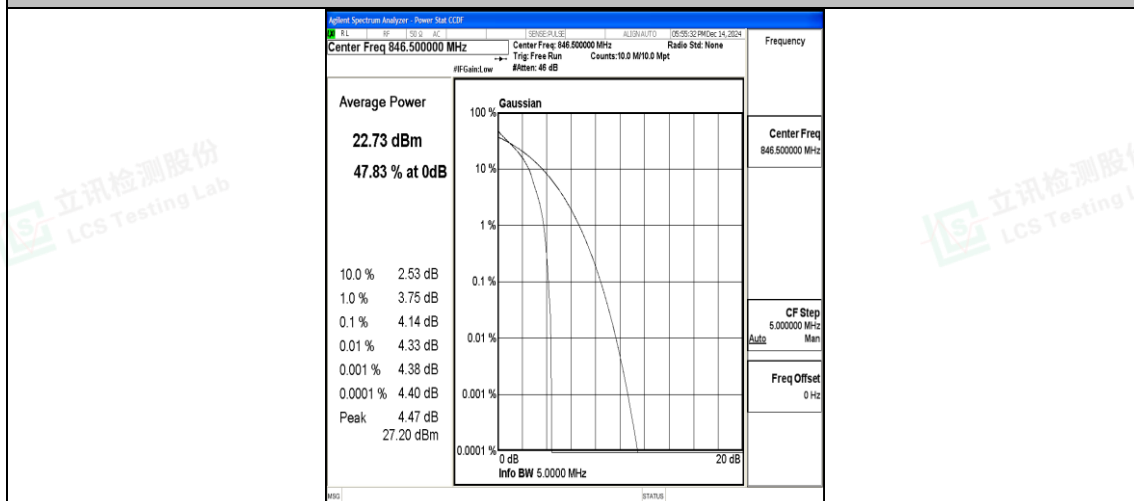




Band5-5MHz-QPSK-20525-25RB#0-PASS



Band5-5MHz-16QAM-20525-25RB#0-PASS



Band5-5MHz-QPSK-20625-1RB#0-PASS



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D.3 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	1.0945	1.271	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.1014	1.298	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.0981	1.291	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.1017	1.355	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.0985	1.289	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.0930	1.365	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.7109	3.186	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.7056	3.084	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.7095	3.166	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.7121	3.305	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.7208	3.070	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.7160	3.233	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.5299	5.287	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.5179	5.263	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.5202	5.363	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.5252	5.431	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.5299	5.364	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.5505	5.324	PASS
Band5	10MHz	QPSK	20450	50RB#0	8.9862	9.993	PASS
Band5	10MHz	16QAM	20450	50RB#0	8.9719	9.991	PASS
Band5	10MHz	QPSK	20525	50RB#0	9.0190	9.992	PASS
Band5	10MHz	16QAM	20525	50RB#0	9.0112	10.69	PASS
Band5	10MHz	QPSK	20600	50RB#0	8.9681	9.813	PASS
Band5	10MHz	16QAM	20600	50RB#0	8.9917	10.01	PASS



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Test Graphs



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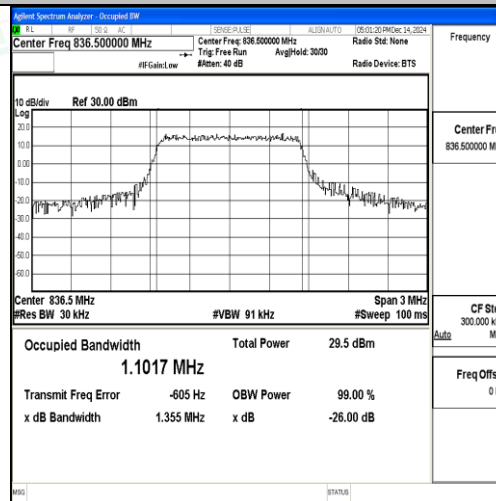
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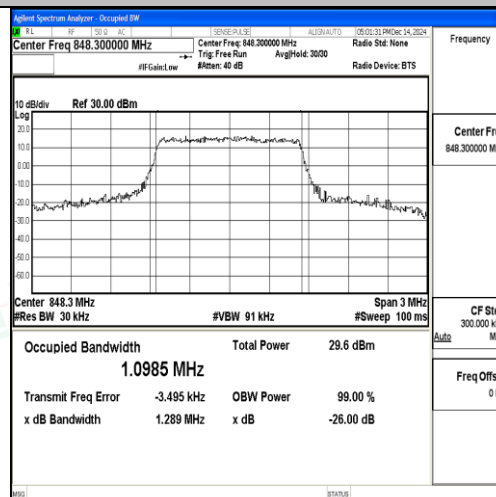
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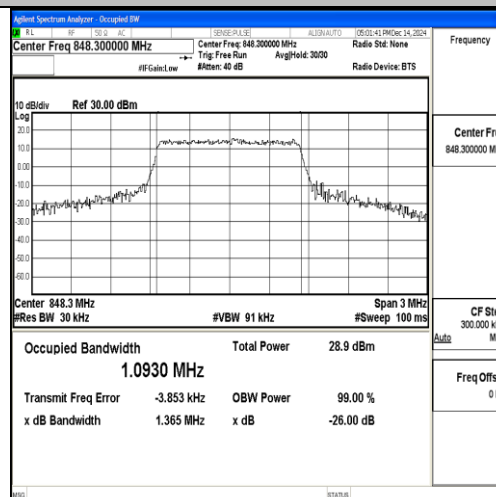
Band5-1.4MHz-QPSK-20525-6RB#0-PASS



Band5-1.4MHz-16QAM-20525-6RB#0-PASS



Band5-1.4MHz-QPSK-20643-6RB#0-PASS



Band5-1.4MHz-16QAM-20643-6RB#0-PASS



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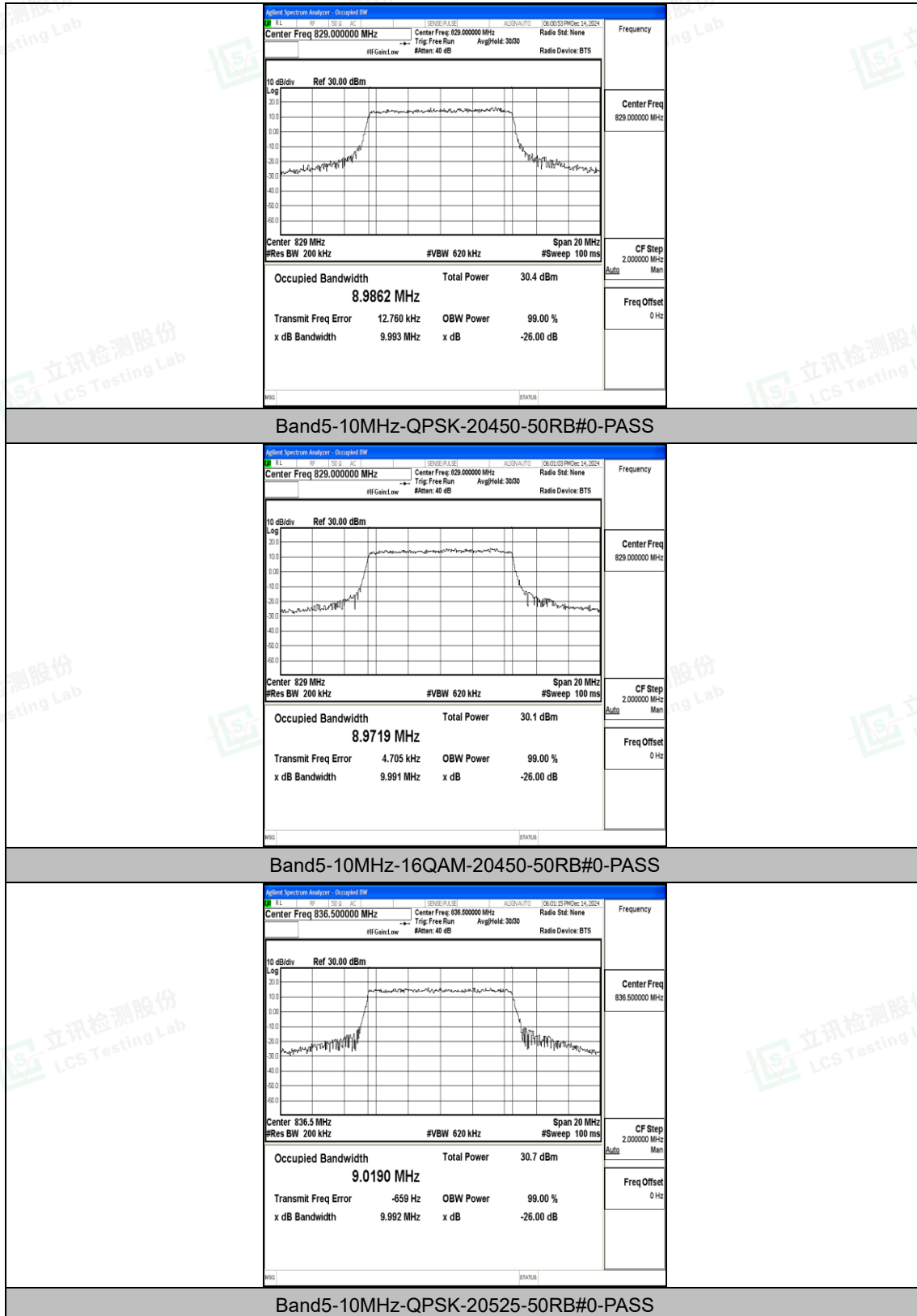
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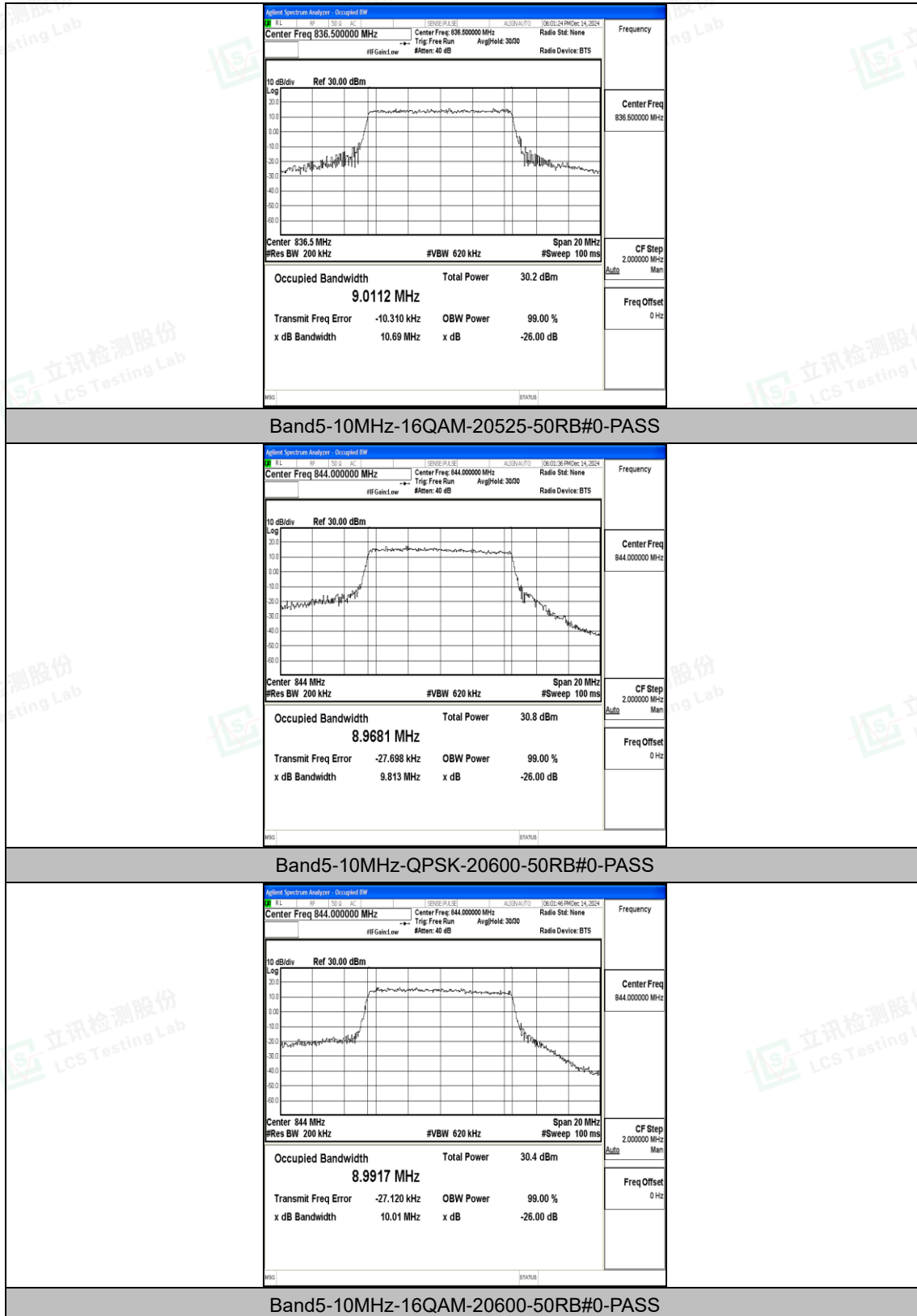












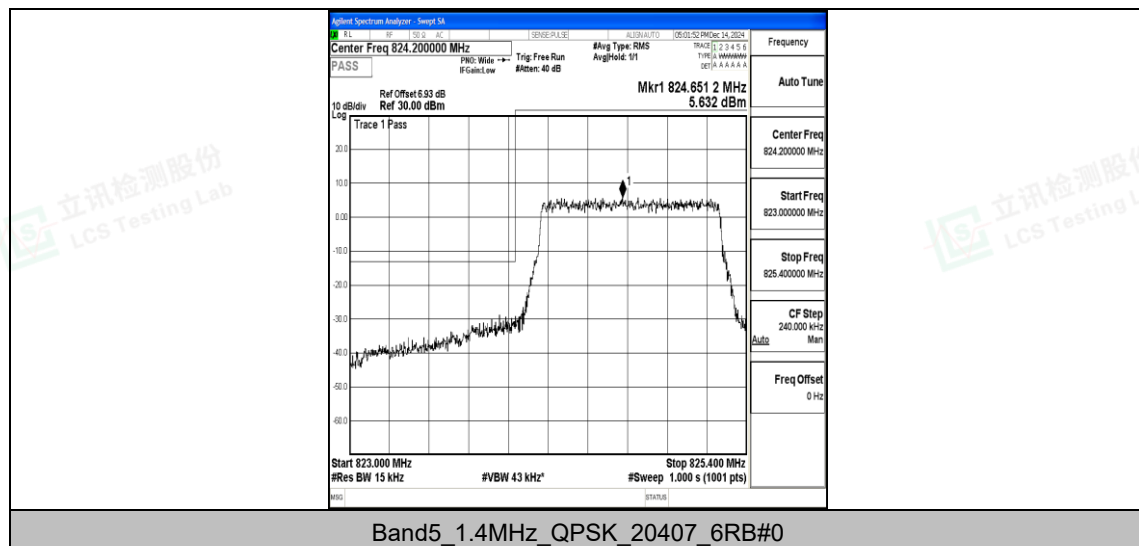


D.4 Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	823.91	-28.83	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	823.99	-29.57	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	849.09	-27.14	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	849.01	-26.64	PASS
Band5	3MHz	QPSK	20415	15RB#0	823.99	-24.19	PASS
Band5	3MHz	16QAM	20415	15RB#0	823.99	-25.97	PASS
Band5	3MHz	QPSK	20635	15RB#0	849.01	-24.70	PASS
Band5	3MHz	16QAM	20635	15RB#0	849.02	-24.79	PASS
Band5	5MHz	QPSK	20425	25RB#0	824.00	-29.21	PASS
Band5	5MHz	16QAM	20425	25RB#0	824.00	-29.01	PASS
Band5	5MHz	QPSK	20625	25RB#0	849.03	-29.75	PASS
Band5	5MHz	16QAM	20625	25RB#0	849.01	-27.65	PASS
Band5	10MHz	QPSK	20450	50RB#0	823.99	-33.23	PASS
Band5	10MHz	16QAM	20450	50RB#0	823.97	-33.59	PASS
Band5	10MHz	QPSK	20600	50RB#0	849.04	-32.97	PASS
Band5	10MHz	16QAM	20600	50RB#0	849.07	-32.61	PASS

Test Graphs



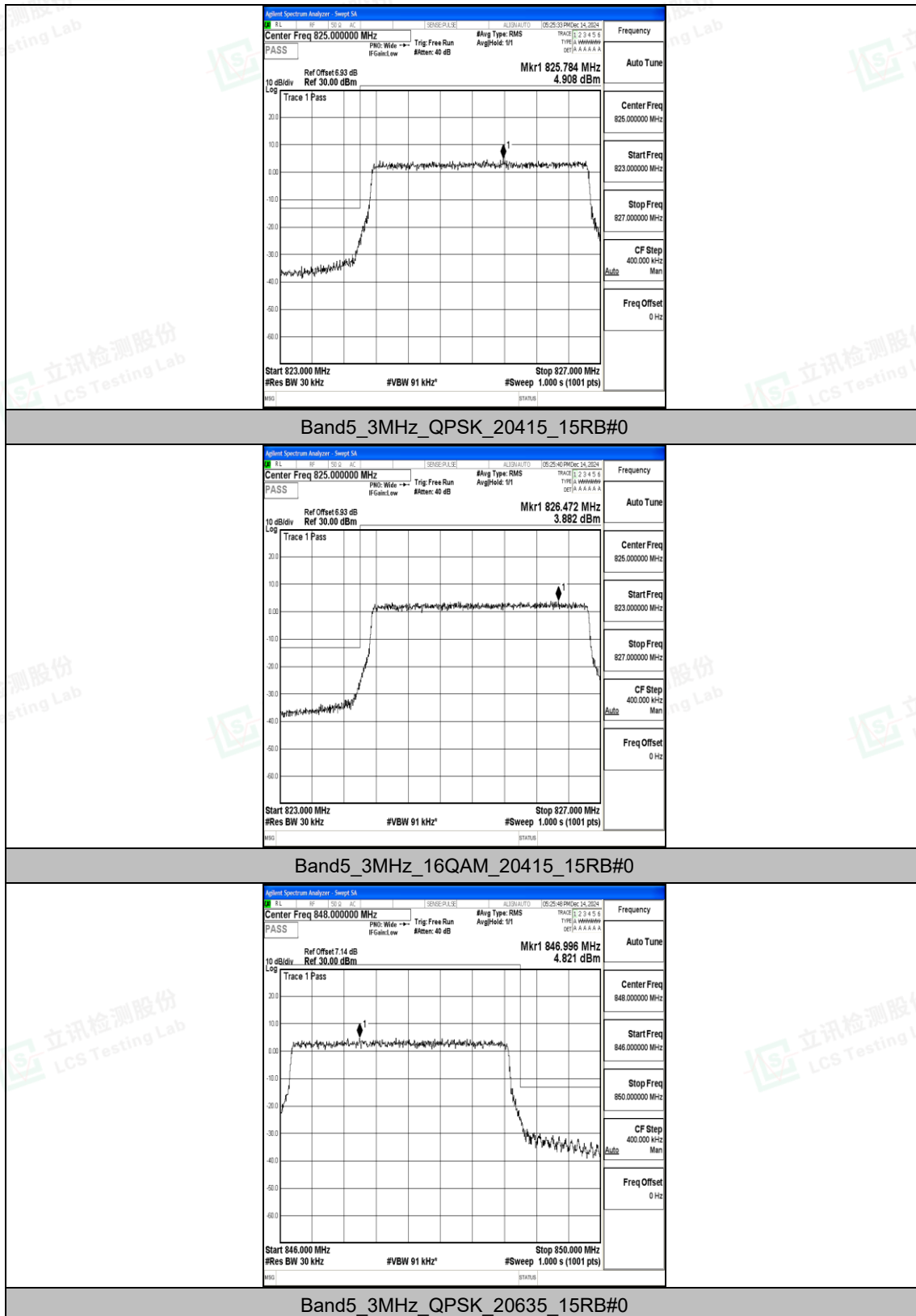
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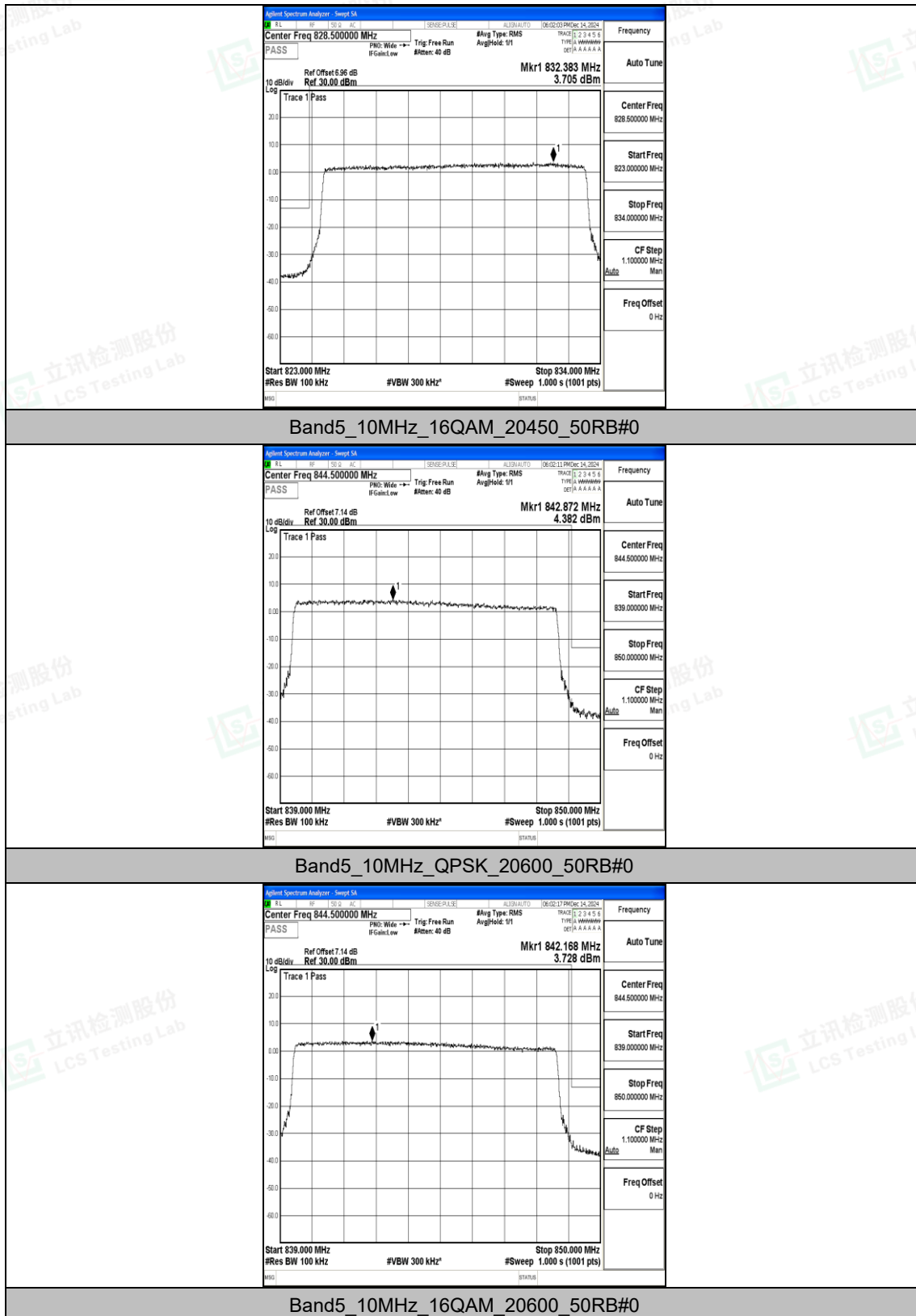
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D.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	0.009~0.15	-59.83	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	0.15~30	-51.59	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	30~1000	-45.98	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	1000~3000	-42.68	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	3000~10000	-44.28	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.009~0.15	-56.38	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.15~30	-50.98	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	30~1000	-46.04	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	1000~3000	-41.15	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	3000~10000	-43.70	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.009~0.15	-59.53	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.15~30	-51.10	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	30~1000	-45.32	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	1000~3000	-42.91	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	3000~10000	-43.97	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.009~0.15	-57.40	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.15~30	-52.68	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	30~1000	-46.08	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	1000~3000	-42.40	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	3000~10000	-44.16	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.009~0.15	-57.05	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.15~30	-53.08	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	30~1000	-44.47	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	1000~3000	-41.04	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	3000~10000	-44.28	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.009~0.15	-60.33	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.15~30	-52.32	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	30~1000	-45.82	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	1000~3000	-41.15	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	3000~10000	-44.05	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.009~0.15	-59.63	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.15~30	-51.35	PASS
Band5	3MHz	QPSK	20415	1RB#0	30~1000	-49.36	PASS



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