



Appendix F: Test Data for E-UTRA Band 12

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



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F.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	23.68	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	23.33	PASS
Band12	1.4MHz	QPSK	23017	1RB#2	23.64	PASS
Band12	1.4MHz	16QAM	23017	1RB#2	23.28	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	23.60	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	23.31	PASS
Band12	1.4MHz	QPSK	23017	3RB#0	23.67	PASS
Band12	1.4MHz	16QAM	23017	3RB#0	22.26	PASS
Band12	1.4MHz	QPSK	23017	3RB#1	23.67	PASS
Band12	1.4MHz	16QAM	23017	3RB#1	22.63	PASS
Band12	1.4MHz	QPSK	23017	3RB#3	23.70	PASS
Band12	1.4MHz	16QAM	23017	3RB#3	22.88	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	22.78	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	22.07	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	23.53	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	22.27	PASS
Band12	1.4MHz	QPSK	23095	1RB#2	23.53	PASS
Band12	1.4MHz	16QAM	23095	1RB#2	22.32	PASS
Band12	1.4MHz	QPSK	23095	1RB#5	23.57	PASS
Band12	1.4MHz	16QAM	23095	1RB#5	22.28	PASS
Band12	1.4MHz	QPSK	23095	3RB#0	23.55	PASS
Band12	1.4MHz	16QAM	23095	3RB#0	22.39	PASS
Band12	1.4MHz	QPSK	23095	3RB#1	23.55	PASS
Band12	1.4MHz	16QAM	23095	3RB#1	22.60	PASS
Band12	1.4MHz	QPSK	23095	3RB#3	23.57	PASS
Band12	1.4MHz	16QAM	23095	3RB#3	22.62	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	22.71	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	21.95	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	23.42	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	22.83	PASS
Band12	1.4MHz	QPSK	23173	1RB#2	23.53	PASS
Band12	1.4MHz	16QAM	23173	1RB#2	22.86	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	23.32	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	23.15	PASS
Band12	1.4MHz	QPSK	23173	3RB#0	23.36	PASS



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Band12	1.4MHz	16QAM	23173	3RB#0	22.26	PASS
Band12	1.4MHz	QPSK	23173	3RB#1	23.37	PASS
Band12	1.4MHz	16QAM	23173	3RB#1	22.26	PASS
Band12	1.4MHz	QPSK	23173	3RB#3	23.48	PASS
Band12	1.4MHz	16QAM	23173	3RB#3	22.27	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	22.53	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	21.83	PASS
Band12	3MHz	QPSK	23025	1RB#0	23.44	PASS
Band12	3MHz	16QAM	23025	1RB#0	22.35	PASS
Band12	3MHz	QPSK	23025	1RB#8	23.37	PASS
Band12	3MHz	16QAM	23025	1RB#8	22.30	PASS
Band12	3MHz	QPSK	23025	1RB#14	23.38	PASS
Band12	3MHz	16QAM	23025	1RB#14	22.30	PASS
Band12	3MHz	QPSK	23025	8RB#0	22.68	PASS
Band12	3MHz	16QAM	23025	8RB#0	21.97	PASS
Band12	3MHz	QPSK	23025	8RB#4	22.69	PASS
Band12	3MHz	16QAM	23025	8RB#4	21.97	PASS
Band12	3MHz	QPSK	23025	8RB#7	22.59	PASS
Band12	3MHz	16QAM	23025	8RB#7	21.86	PASS
Band12	3MHz	QPSK	23025	15RB#0	22.63	PASS
Band12	3MHz	16QAM	23025	15RB#0	21.70	PASS
Band12	3MHz	QPSK	23095	1RB#0	23.13	PASS
Band12	3MHz	16QAM	23095	1RB#0	22.05	PASS
Band12	3MHz	QPSK	23095	1RB#8	23.36	PASS
Band12	3MHz	16QAM	23095	1RB#8	22.16	PASS
Band12	3MHz	QPSK	23095	1RB#14	23.60	PASS
Band12	3MHz	16QAM	23095	1RB#14	22.46	PASS
Band12	3MHz	QPSK	23095	8RB#0	22.39	PASS
Band12	3MHz	16QAM	23095	8RB#0	21.79	PASS
Band12	3MHz	QPSK	23095	8RB#4	22.40	PASS
Band12	3MHz	16QAM	23095	8RB#4	21.74	PASS
Band12	3MHz	QPSK	23095	8RB#7	22.39	PASS
Band12	3MHz	16QAM	23095	8RB#7	21.77	PASS
Band12	3MHz	QPSK	23095	15RB#0	22.41	PASS
Band12	3MHz	16QAM	23095	15RB#0	21.41	PASS
Band12	3MHz	QPSK	23165	1RB#0	23.35	PASS
Band12	3MHz	16QAM	23165	1RB#0	22.81	PASS
Band12	3MHz	QPSK	23165	1RB#8	23.25	PASS
Band12	3MHz	16QAM	23165	1RB#8	22.71	PASS
Band12	3MHz	QPSK	23165	1RB#14	23.24	PASS



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Band12	3MHz	16QAM	23165	1RB#14	22.73	PASS
Band12	3MHz	QPSK	23165	8RB#0	22.28	PASS
Band12	3MHz	16QAM	23165	8RB#0	21.53	PASS
Band12	3MHz	QPSK	23165	8RB#4	22.28	PASS
Band12	3MHz	16QAM	23165	8RB#4	21.69	PASS
Band12	3MHz	QPSK	23165	8RB#7	22.40	PASS
Band12	3MHz	16QAM	23165	8RB#7	21.66	PASS
Band12	3MHz	QPSK	23165	15RB#0	22.41	PASS
Band12	3MHz	16QAM	23165	15RB#0	21.65	PASS
Band12	5MHz	QPSK	23035	1RB#0	23.54	PASS
Band12	5MHz	16QAM	23035	1RB#0	22.09	PASS
Band12	5MHz	QPSK	23035	1RB#12	23.47	PASS
Band12	5MHz	16QAM	23035	1RB#12	22.07	PASS
Band12	5MHz	QPSK	23035	1RB#24	23.47	PASS
Band12	5MHz	16QAM	23035	1RB#24	21.90	PASS
Band12	5MHz	QPSK	23035	12RB#0	22.63	PASS
Band12	5MHz	16QAM	23035	12RB#0	21.75	PASS
Band12	5MHz	QPSK	23035	12RB#6	22.50	PASS
Band12	5MHz	16QAM	23035	12RB#6	21.75	PASS
Band12	5MHz	QPSK	23035	12RB#13	22.45	PASS
Band12	5MHz	16QAM	23035	12RB#13	21.68	PASS
Band12	5MHz	QPSK	23035	25RB#0	22.59	PASS
Band12	5MHz	16QAM	23035	25RB#0	21.84	PASS
Band12	5MHz	QPSK	23095	1RB#0	23.21	PASS
Band12	5MHz	16QAM	23095	1RB#0	22.79	PASS
Band12	5MHz	QPSK	23095	1RB#12	23.23	PASS
Band12	5MHz	16QAM	23095	1RB#12	22.71	PASS
Band12	5MHz	QPSK	23095	1RB#24	23.22	PASS
Band12	5MHz	16QAM	23095	1RB#24	22.69	PASS
Band12	5MHz	QPSK	23095	12RB#0	22.42	PASS
Band12	5MHz	16QAM	23095	12RB#0	21.55	PASS
Band12	5MHz	QPSK	23095	12RB#6	22.43	PASS
Band12	5MHz	16QAM	23095	12RB#6	21.56	PASS
Band12	5MHz	QPSK	23095	12RB#13	22.44	PASS
Band12	5MHz	16QAM	23095	12RB#13	21.51	PASS
Band12	5MHz	QPSK	23095	25RB#0	22.47	PASS
Band12	5MHz	16QAM	23095	25RB#0	21.64	PASS
Band12	5MHz	QPSK	23155	1RB#0	23.25	PASS
Band12	5MHz	16QAM	23155	1RB#0	22.16	PASS
Band12	5MHz	QPSK	23155	1RB#12	23.10	PASS



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Band12	5MHz	16QAM	23155	1RB#12	22.09	PASS
Band12	5MHz	QPSK	23155	1RB#24	23.12	PASS
Band12	5MHz	16QAM	23155	1RB#24	22.04	PASS
Band12	5MHz	QPSK	23155	12RB#0	22.38	PASS
Band12	5MHz	16QAM	23155	12RB#0	21.43	PASS
Band12	5MHz	QPSK	23155	12RB#6	22.38	PASS
Band12	5MHz	16QAM	23155	12RB#6	21.50	PASS
Band12	5MHz	QPSK	23155	12RB#13	22.36	PASS
Band12	5MHz	16QAM	23155	12RB#13	21.47	PASS
Band12	5MHz	QPSK	23155	25RB#0	22.34	PASS
Band12	5MHz	16QAM	23155	25RB#0	21.56	PASS
Band12	10MHz	QPSK	23060	1RB#0	23.40	PASS
Band12	10MHz	16QAM	23060	1RB#0	22.78	PASS
Band12	10MHz	QPSK	23060	1RB#24	23.26	PASS
Band12	10MHz	16QAM	23060	1RB#24	22.73	PASS
Band12	10MHz	QPSK	23060	1RB#49	23.13	PASS
Band12	10MHz	16QAM	23060	1RB#49	22.13	PASS
Band12	10MHz	QPSK	23060	25RB#0	22.48	PASS
Band12	10MHz	16QAM	23060	25RB#0	21.57	PASS
Band12	10MHz	QPSK	23060	25RB#12	22.52	PASS
Band12	10MHz	16QAM	23060	25RB#12	21.57	PASS
Band12	10MHz	QPSK	23060	25RB#25	22.42	PASS
Band12	10MHz	16QAM	23060	25RB#25	21.45	PASS
Band12	10MHz	QPSK	23060	50RB#0	22.46	PASS
Band12	10MHz	16QAM	23060	50RB#0	21.72	PASS
Band12	10MHz	QPSK	23095	1RB#0	23.57	PASS
Band12	10MHz	16QAM	23095	1RB#0	22.44	PASS
Band12	10MHz	QPSK	23095	1RB#24	23.46	PASS
Band12	10MHz	16QAM	23095	1RB#24	22.45	PASS
Band12	10MHz	QPSK	23095	1RB#49	23.44	PASS
Band12	10MHz	16QAM	23095	1RB#49	22.34	PASS
Band12	10MHz	QPSK	23095	25RB#0	22.44	PASS
Band12	10MHz	16QAM	23095	25RB#0	21.76	PASS
Band12	10MHz	QPSK	23095	25RB#12	22.50	PASS
Band12	10MHz	16QAM	23095	25RB#12	21.76	PASS
Band12	10MHz	QPSK	23095	25RB#25	22.49	PASS
Band12	10MHz	16QAM	23095	25RB#25	21.67	PASS
Band12	10MHz	QPSK	23095	50RB#0	22.52	PASS
Band12	10MHz	16QAM	23095	50RB#0	21.58	PASS
Band12	10MHz	QPSK	23130	1RB#0	23.19	PASS



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Band12	10MHz	16QAM	23130	1RB#0	23.16	PASS
Band12	10MHz	QPSK	23130	1RB#24	23.13	PASS
Band12	10MHz	16QAM	23130	1RB#24	23.07	PASS
Band12	10MHz	QPSK	23130	1RB#49	23.10	PASS
Band12	10MHz	16QAM	23130	1RB#49	23.03	PASS
Band12	10MHz	QPSK	23130	25RB#0	22.28	PASS
Band12	10MHz	16QAM	23130	25RB#0	21.54	PASS
Band12	10MHz	QPSK	23130	25RB#12	22.29	PASS
Band12	10MHz	16QAM	23130	25RB#12	21.55	PASS
Band12	10MHz	QPSK	23130	25RB#25	22.36	PASS
Band12	10MHz	16QAM	23130	25RB#25	21.57	PASS
Band12	10MHz	QPSK	23130	50RB#0	22.17	PASS
Band12	10MHz	16QAM	23130	50RB#0	21.52	PASS





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

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	4.81	13	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	5.37	13	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	5.53	13	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	6.27	13	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	4.83	13	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	5.37	13	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	5.53	13	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	6.28	13	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	4.30	13	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	4.85	13	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	5.03	13	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	5.71	13	PASS
Band12	3MHz	QPSK	23025	1RB#0	4.97	13	PASS
Band12	3MHz	16QAM	23025	1RB#0	5.84	13	PASS
Band12	3MHz	QPSK	23025	15RB#0	5.57	13	PASS
Band12	3MHz	16QAM	23025	15RB#0	6.34	13	PASS
Band12	3MHz	QPSK	23095	1RB#0	4.94	13	PASS
Band12	3MHz	16QAM	23095	1RB#0	5.78	13	PASS
Band12	3MHz	QPSK	23095	15RB#0	5.55	13	PASS
Band12	3MHz	16QAM	23095	15RB#0	6.34	13	PASS
Band12	3MHz	QPSK	23165	1RB#0	4.63	13	PASS
Band12	3MHz	16QAM	23165	1RB#0	5.45	13	PASS
Band12	3MHz	QPSK	23165	15RB#0	5.17	13	PASS
Band12	3MHz	16QAM	23165	15RB#0	5.96	13	PASS
Band12	5MHz	QPSK	23035	1RB#0	5.03	13	PASS
Band12	5MHz	16QAM	23035	1RB#0	5.84	13	PASS
Band12	5MHz	QPSK	23035	25RB#0	5.64	13	PASS
Band12	5MHz	16QAM	23035	25RB#0	6.32	13	PASS
Band12	5MHz	QPSK	23095	1RB#0	5.01	13	PASS
Band12	5MHz	16QAM	23095	1RB#0	5.74	13	PASS
Band12	5MHz	QPSK	23095	25RB#0	5.63	13	PASS
Band12	5MHz	16QAM	23095	25RB#0	6.30	13	PASS
Band12	5MHz	QPSK	23155	1RB#0	4.94	13	PASS
Band12	5MHz	16QAM	23155	1RB#0	5.69	13	PASS



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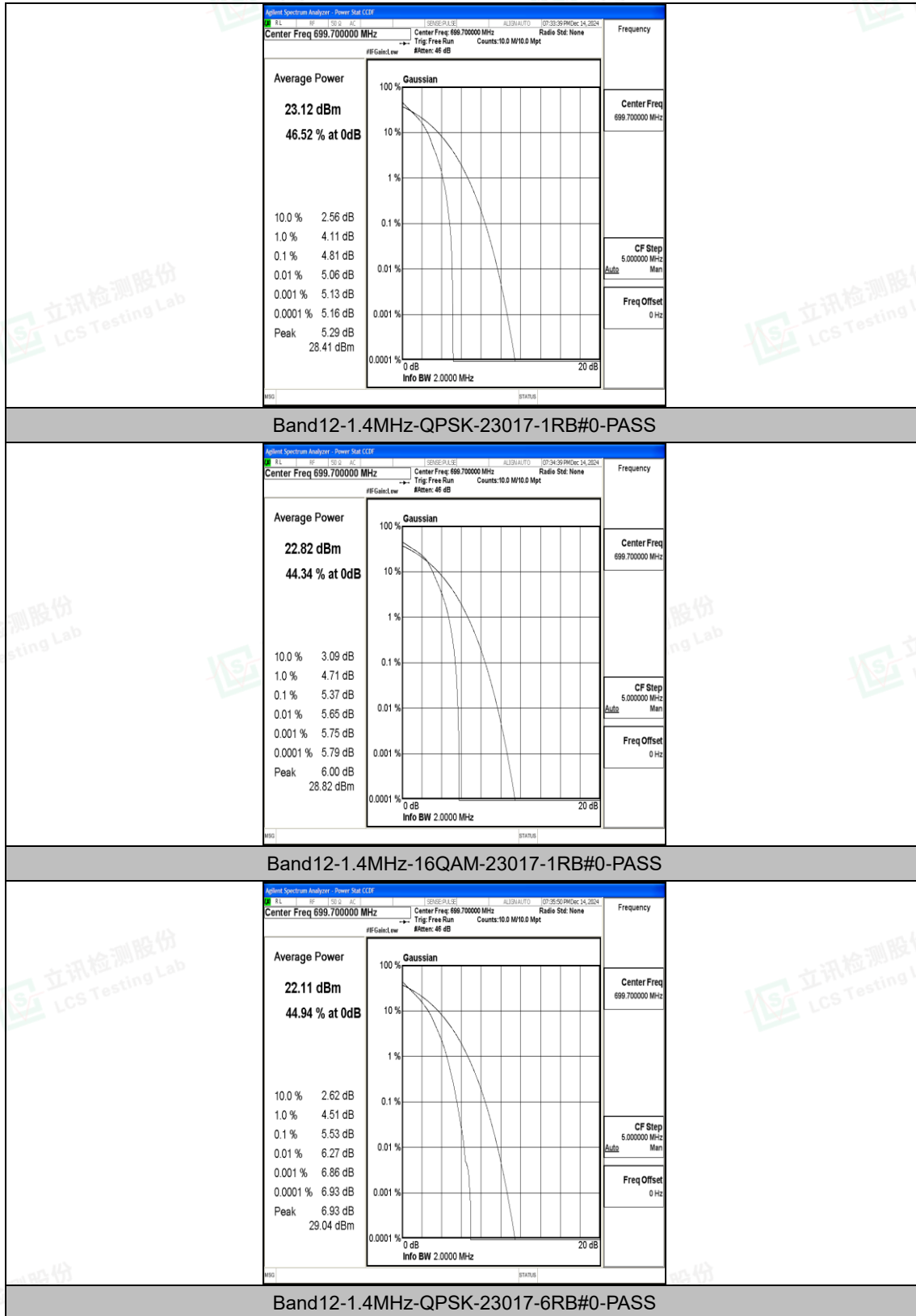


Band12	5MHz	QPSK	23155	25RB#0	5.43	13	PASS
Band12	5MHz	16QAM	23155	25RB#0	6.08	13	PASS
Band12	10MHz	QPSK	23060	1RB#0	4.97	13	PASS
Band12	10MHz	16QAM	23060	1RB#0	5.88	13	PASS
Band12	10MHz	QPSK	23060	50RB#0	5.66	13	PASS
Band12	10MHz	16QAM	23060	50RB#0	6.35	13	PASS
Band12	10MHz	QPSK	23095	1RB#0	4.99	13	PASS
Band12	10MHz	16QAM	23095	1RB#0	5.75	13	PASS
Band12	10MHz	QPSK	23095	50RB#0	5.65	13	PASS
Band12	10MHz	16QAM	23095	50RB#0	6.37	13	PASS
Band12	10MHz	QPSK	23130	1RB#0	4.93	13	PASS
Band12	10MHz	16QAM	23130	1RB#0	5.88	13	PASS
Band12	10MHz	QPSK	23130	50RB#0	5.55	13	PASS
Band12	10MHz	16QAM	23130	50RB#0	6.28	13	PASS



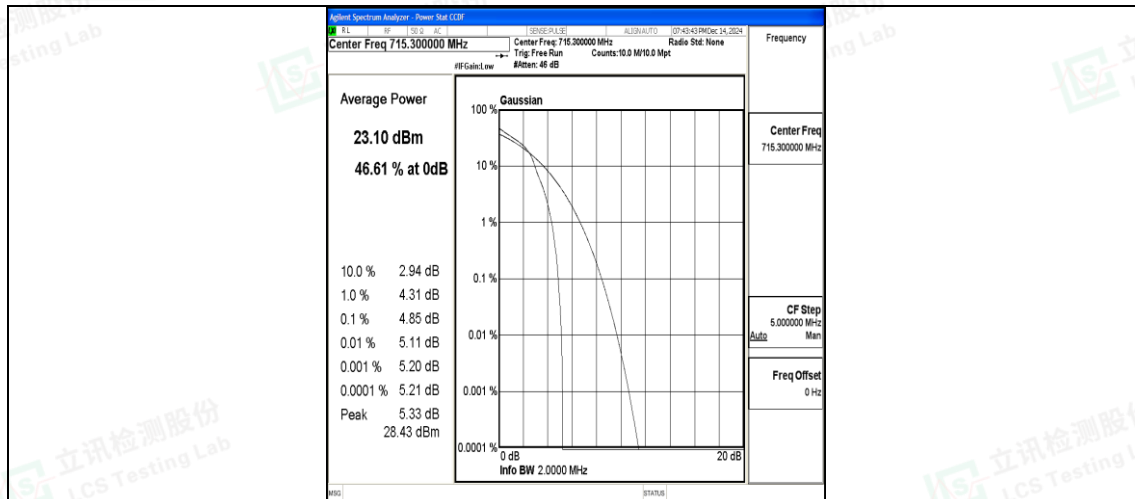


Test Graphs

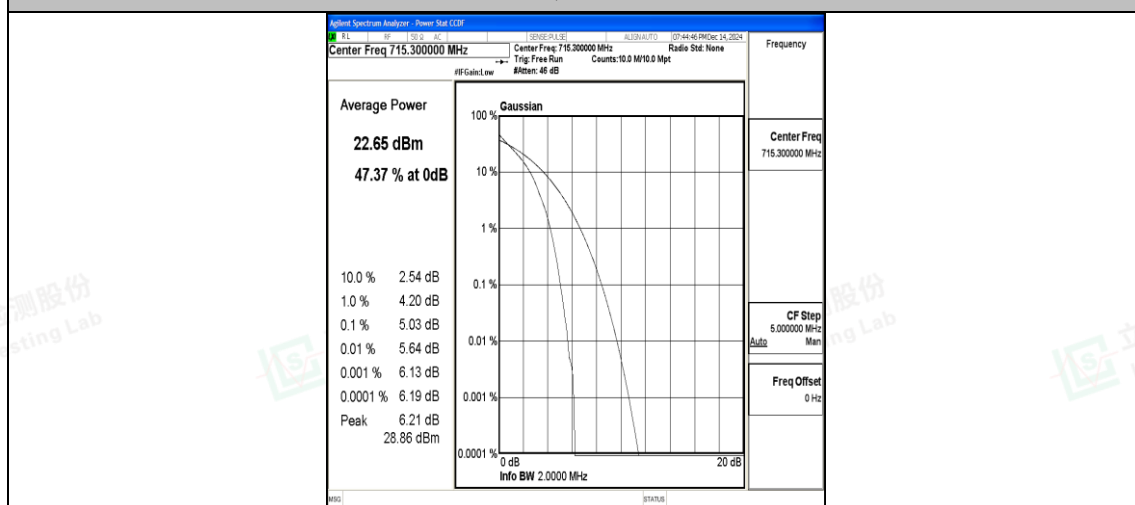




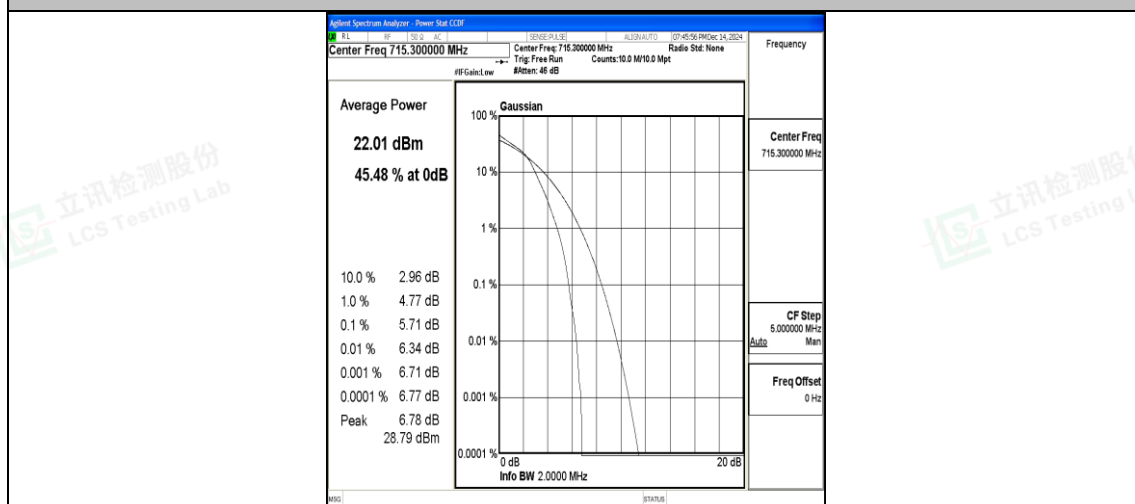




Band12-1.4MHz-16QAM-23173-1RB#0-PASS



Band12-1.4MHz-QPSK-23173-6RB#0-PASS



Band12-1.4MHz-16QAM-23173-6RB#0-PASS



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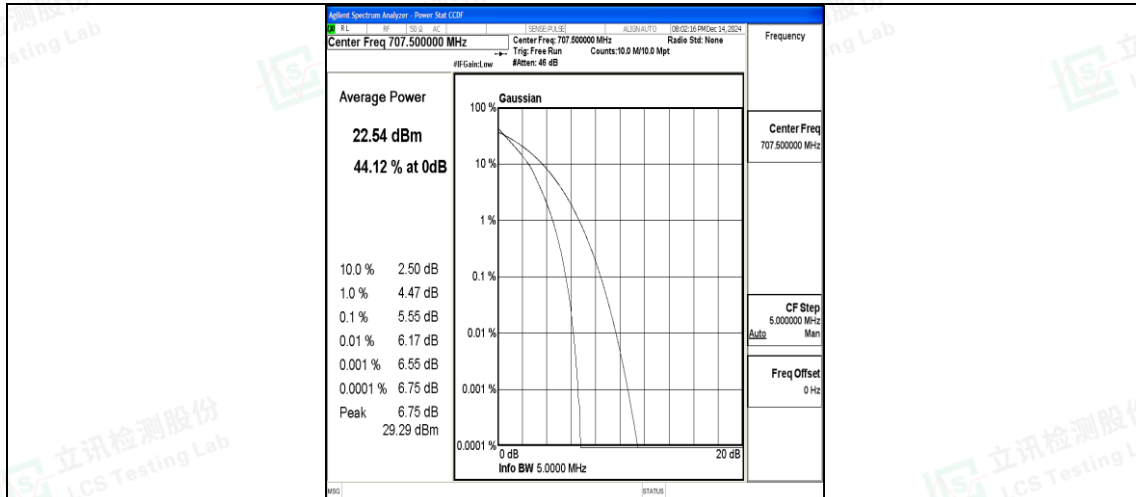
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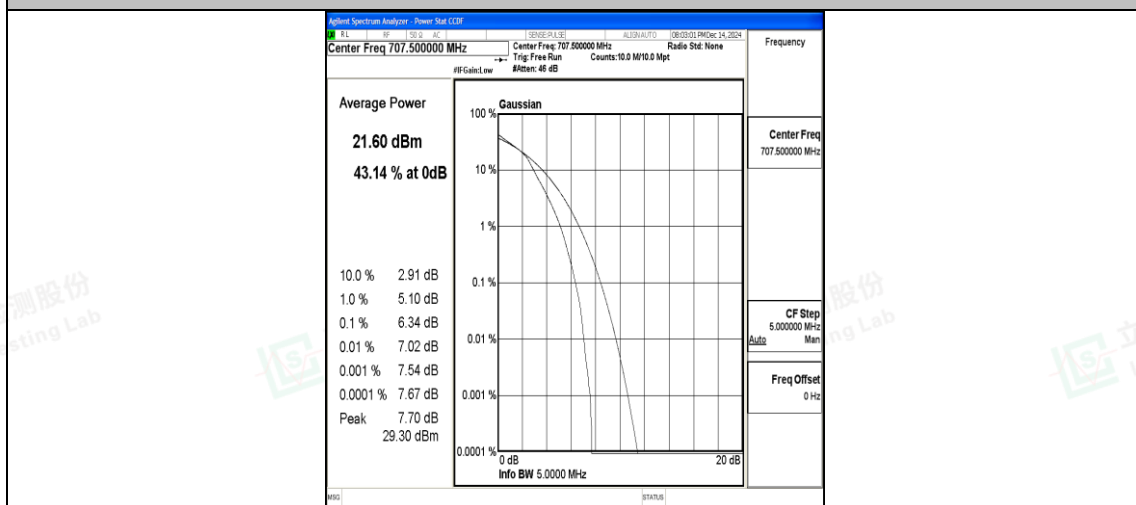
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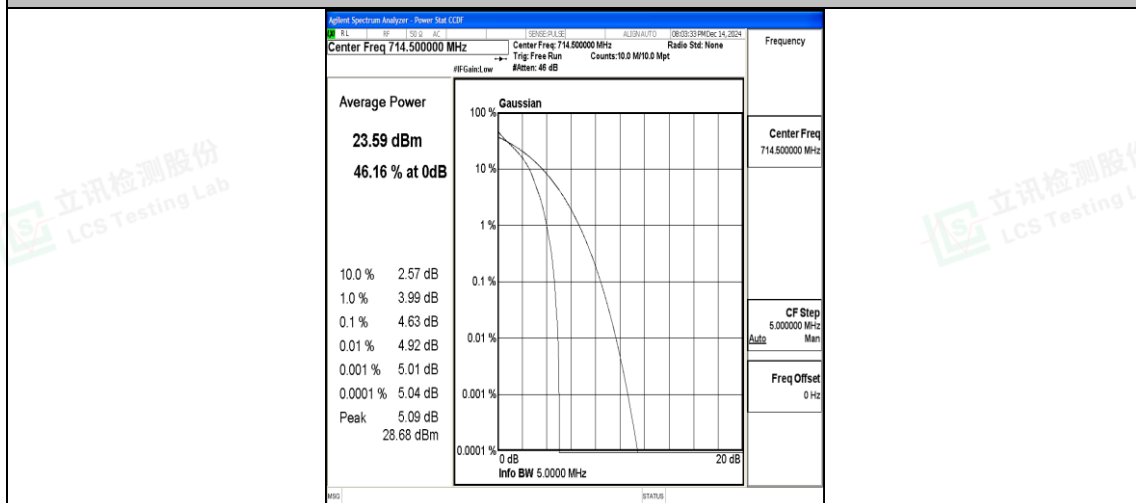




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Band12-3MHz-QPSK-23165-1RB#0-PASS

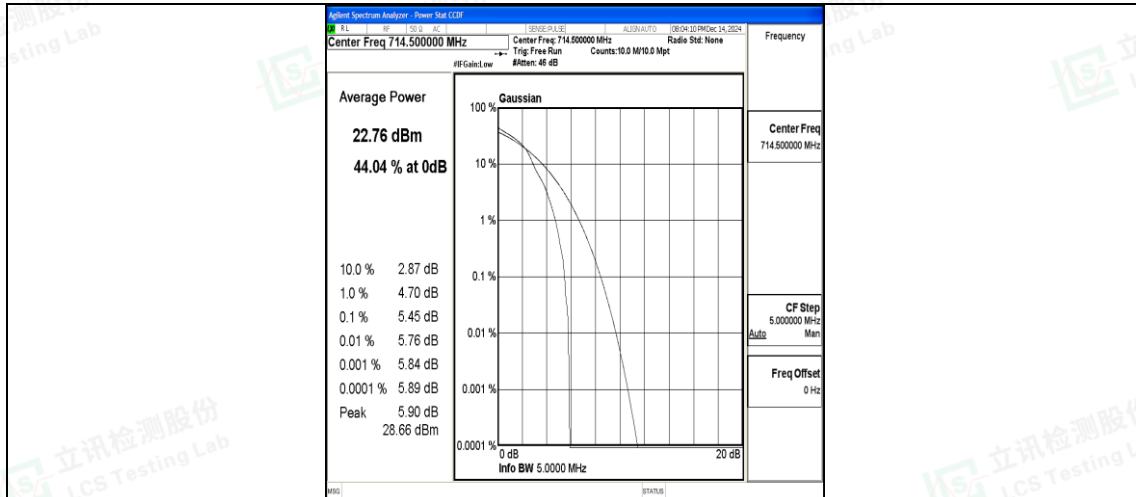


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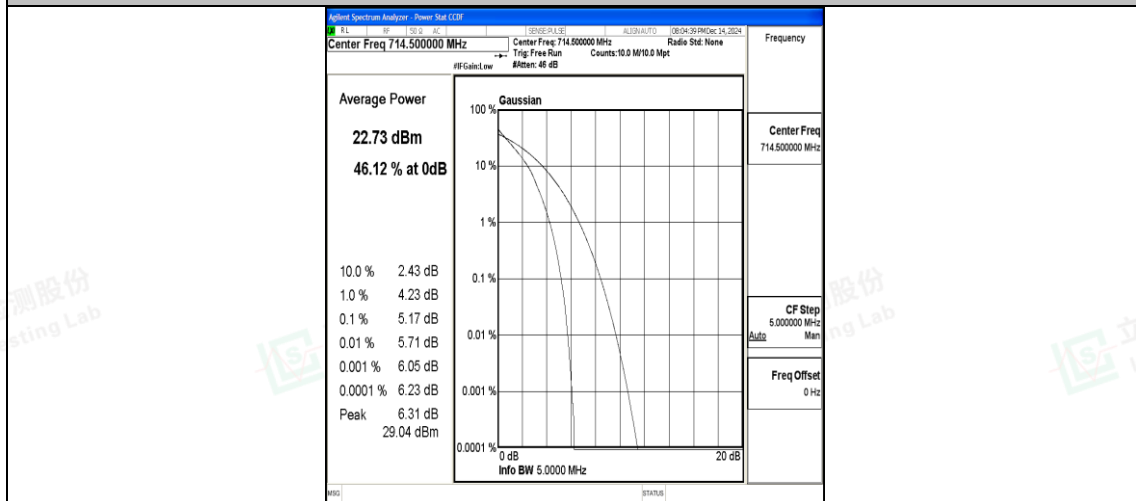
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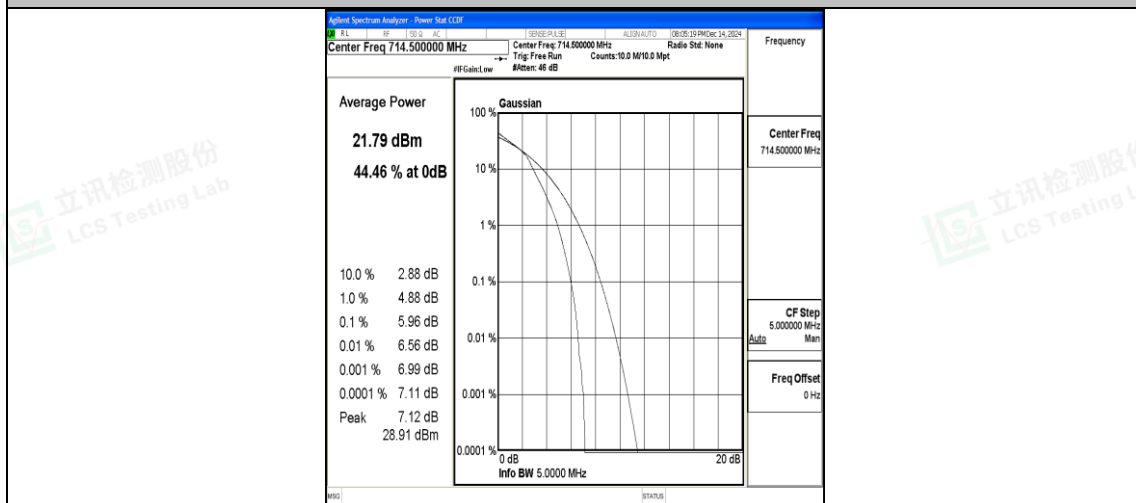
Scan code to check authenticity



Band12-3MHz-16QAM-23165-1RB#0-PASS



Band12-3MHz-QPSK-23165-15RB#0-PASS



Band12-3MHz-16QAM-23165-15RB#0-PASS

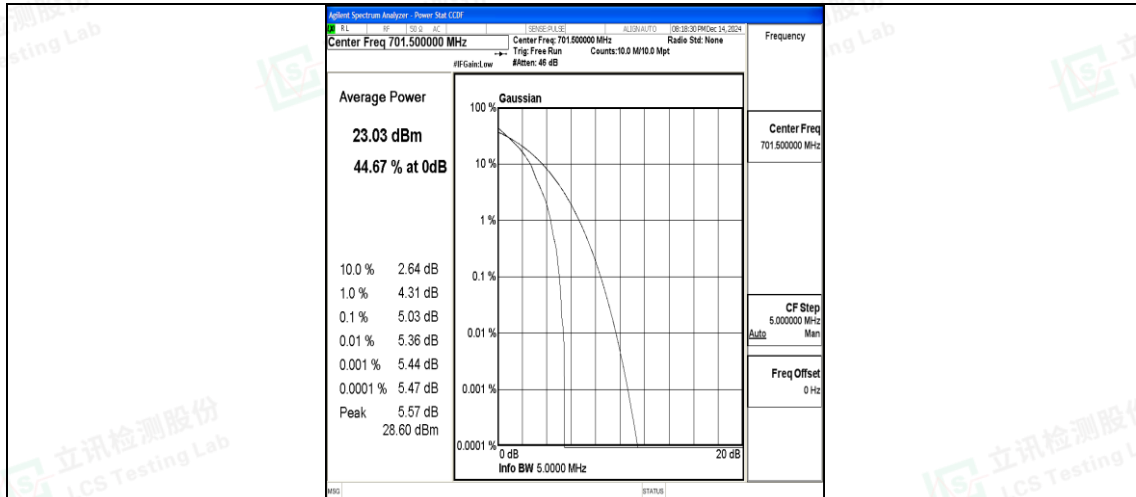


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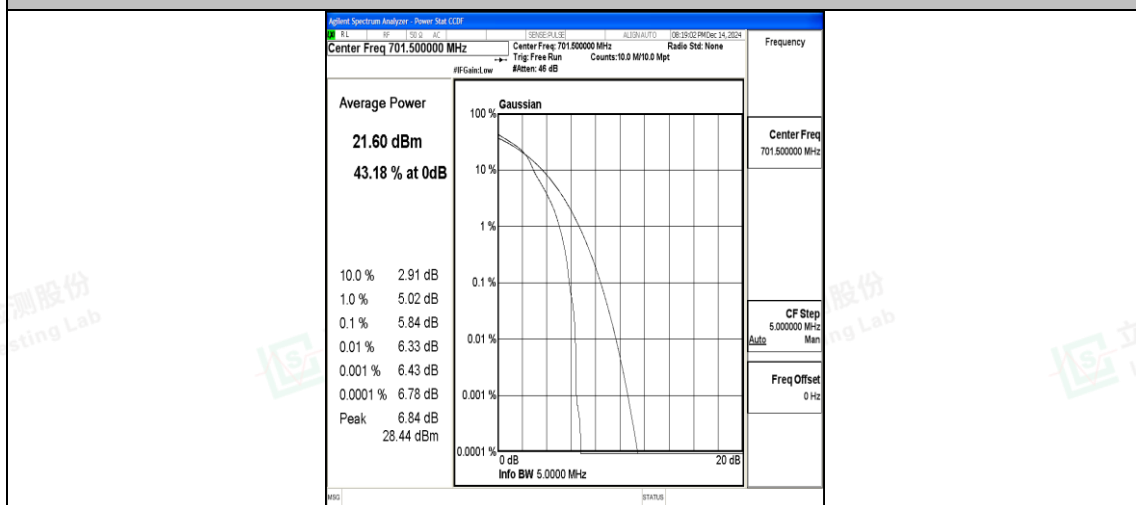
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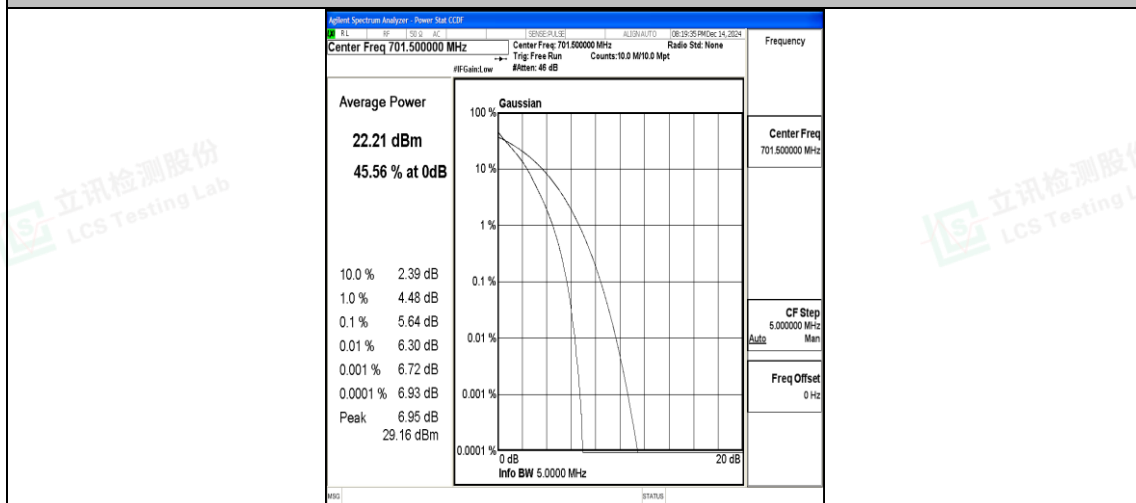
Scan code to check authenticity



Band12-5MHz-QPSK-23035-1RB#0-PASS



Band12-5MHz-16QAM-23035-1RB#0-PASS



Band12-5MHz-QPSK-23035-25RB#0-PASS



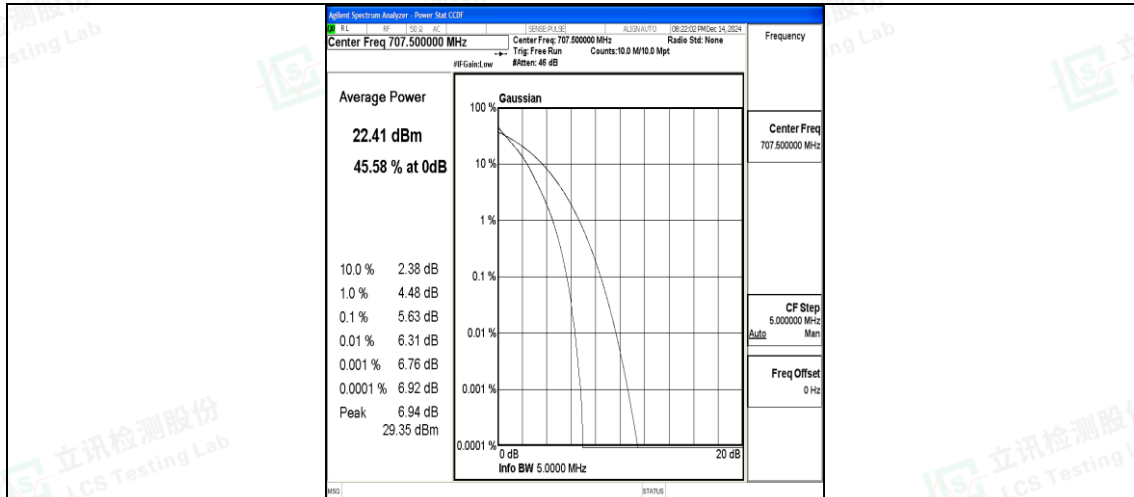
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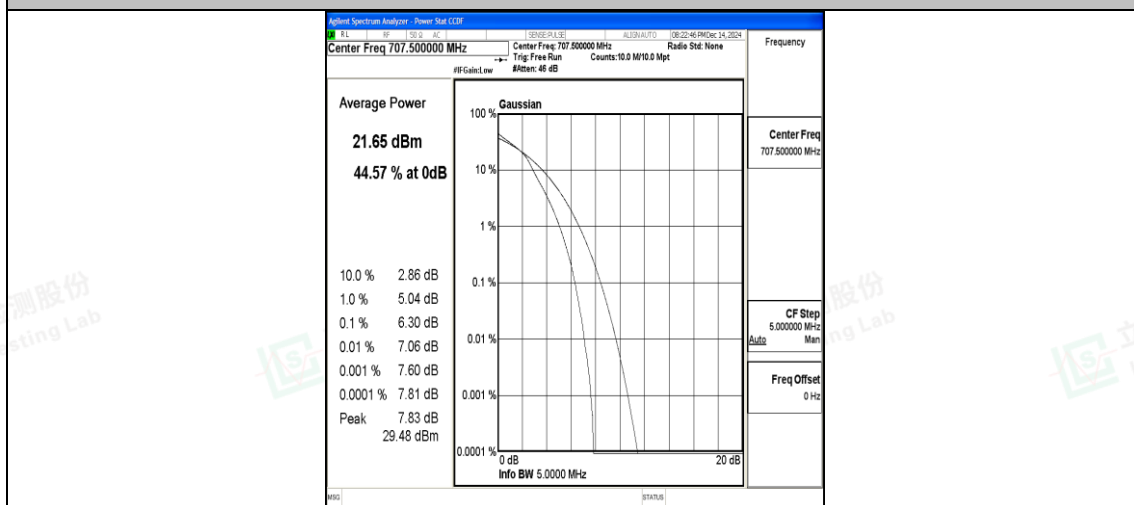
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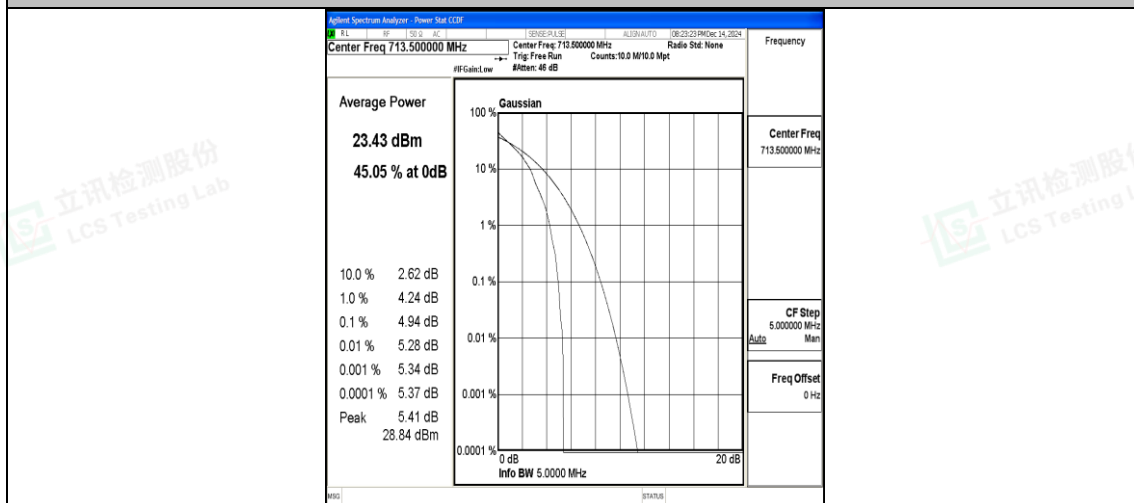




Band12-5MHz-QPSK-23095-25RB#0-PASS



Band12-5MHz-16QAM-23095-25RB#0-PASS



Band12-5MHz-QPSK-23155-1RB#0-PASS

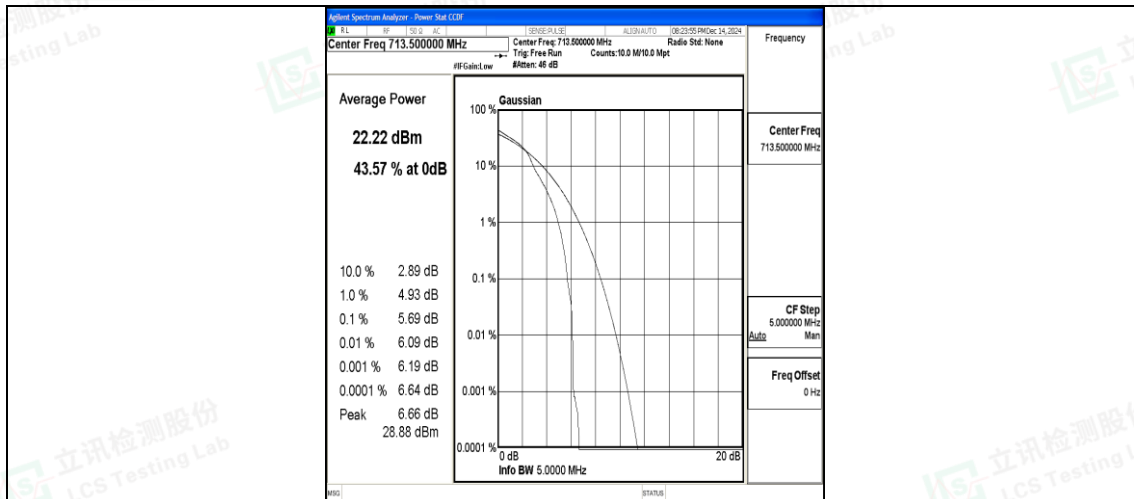


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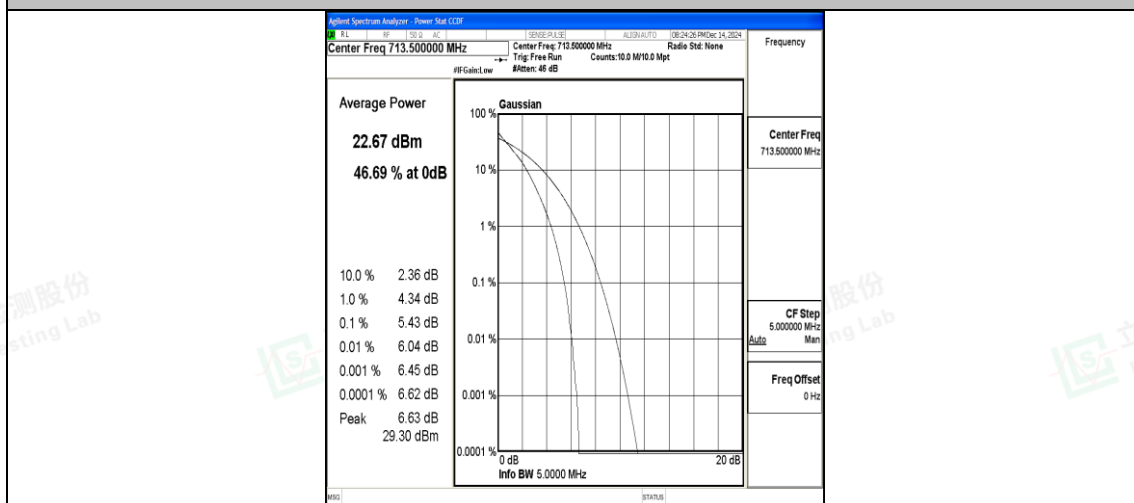
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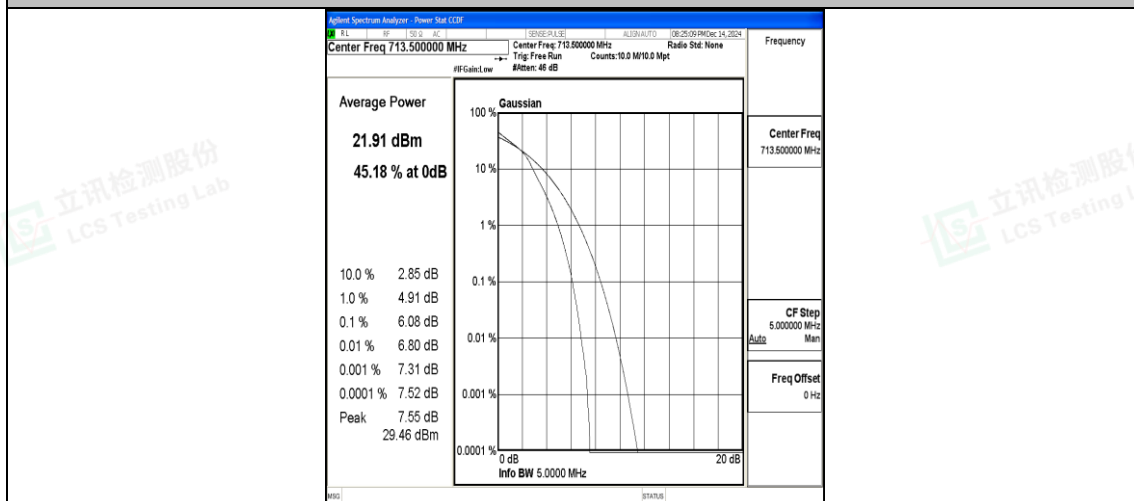
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Band12-5MHz-16QAM-23155-1RB#0-PASS



Band12-5MHz-QPSK-23155-25RB#0-PASS



Band12-5MHz-16QAM-23155-25RB#0-PASS



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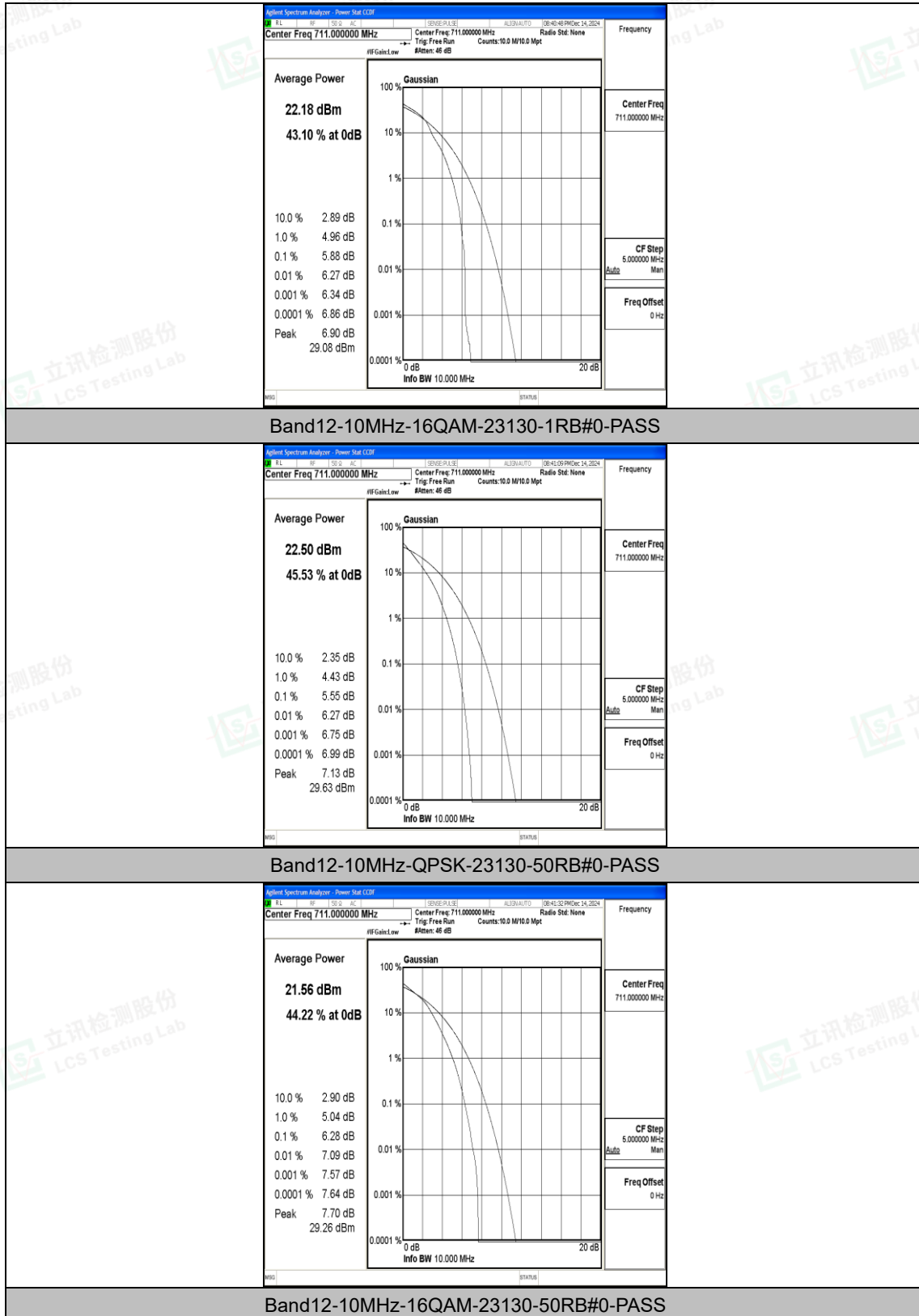
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F.3 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	1.0965	1.284	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	1.1024	1.279	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	1.0954	1.280	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	1.1028	1.281	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	1.0953	1.278	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	1.1027	1.308	PASS
Band12	3MHz	QPSK	23025	15RB#0	2.7213	3.166	PASS
Band12	3MHz	16QAM	23025	15RB#0	2.7001	3.090	PASS
Band12	3MHz	QPSK	23095	15RB#0	2.7133	3.169	PASS
Band12	3MHz	16QAM	23095	15RB#0	2.7079	3.036	PASS
Band12	3MHz	QPSK	23165	15RB#0	2.7123	3.203	PASS
Band12	3MHz	16QAM	23165	15RB#0	2.7036	3.127	PASS
Band12	5MHz	QPSK	23035	25RB#0	4.5165	5.315	PASS
Band12	5MHz	16QAM	23035	25RB#0	4.5187	5.187	PASS
Band12	5MHz	QPSK	23095	25RB#0	4.5319	5.312	PASS
Band12	5MHz	16QAM	23095	25RB#0	4.5270	5.343	PASS
Band12	5MHz	QPSK	23155	25RB#0	4.5248	5.304	PASS
Band12	5MHz	16QAM	23155	25RB#0	4.5200	5.269	PASS
Band12	10MHz	QPSK	23060	50RB#0	8.9984	10.16	PASS
Band12	10MHz	16QAM	23060	50RB#0	8.9843	9.971	PASS
Band12	10MHz	QPSK	23095	50RB#0	9.0023	10.12	PASS
Band12	10MHz	16QAM	23095	50RB#0	8.9897	10.04	PASS
Band12	10MHz	QPSK	23130	50RB#0	8.9882	10.14	PASS
Band12	10MHz	16QAM	23130	50RB#0	8.9887	10.10	PASS



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Test Graphs



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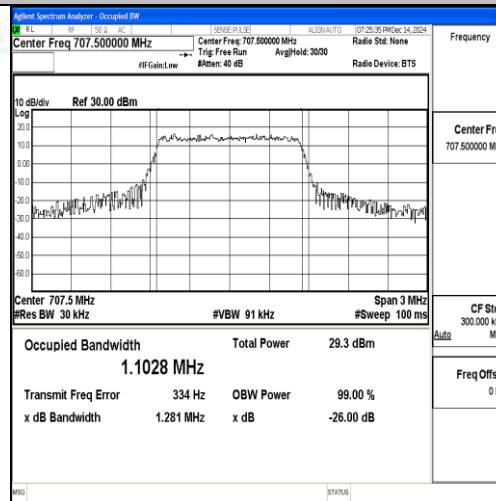
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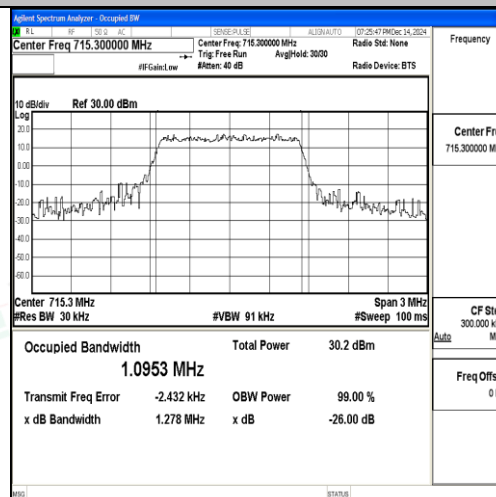
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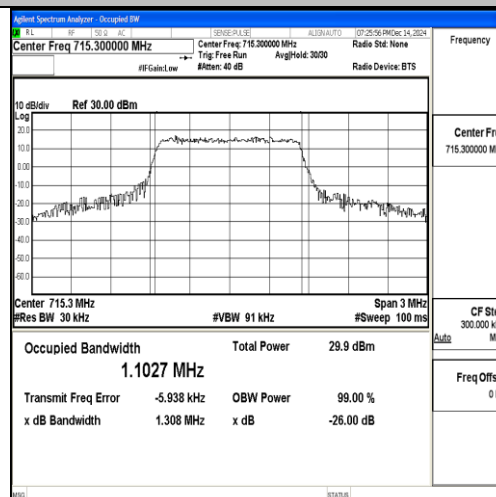
Band12-1.4MHz-QPSK-23095-6RB#0-PASS



Band12-1.4MHz-16QAM-23095-6RB#0-PASS



Band12-1.4MHz-QPSK-23173-6RB#0-PASS



Band12-1.4MHz-16QAM-23173-6RB#0-PASS



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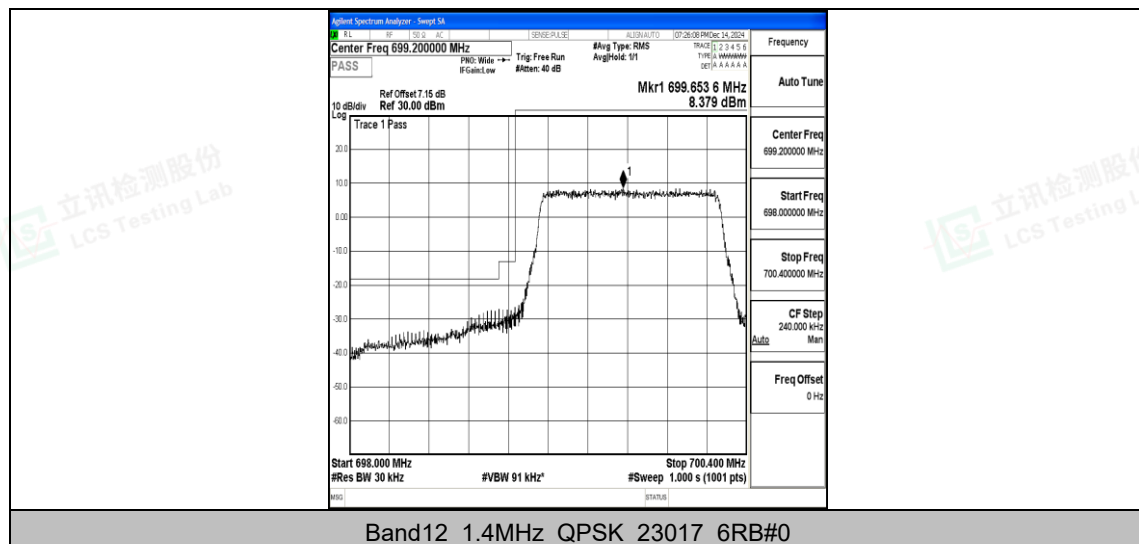


F.4 Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	698.86	-27.44	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	698.88	-29.76	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	716.20	-27.67	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	716.12	-29.34	PASS
Band12	3MHz	QPSK	23025	15RB#0	699.00	-24.59	PASS
Band12	3MHz	16QAM	23025	15RB#0	699.00	-25.33	PASS
Band12	3MHz	QPSK	23165	15RB#0	716.00	-24.04	PASS
Band12	3MHz	16QAM	23165	15RB#0	716.00	-24.74	PASS
Band12	5MHz	QPSK	23035	25RB#0	698.80	-33.87	PASS
Band12	5MHz	16QAM	23035	25RB#0	698.90	-34.88	PASS
Band12	5MHz	QPSK	23155	25RB#0	716.10	-35.53	PASS
Band12	5MHz	16QAM	23155	25RB#0	716.11	-34.24	PASS
Band12	10MHz	QPSK	23060	50RB#0	698.89	-37.77	PASS
Band12	10MHz	16QAM	23060	50RB#0	698.64	-39.21	PASS
Band12	10MHz	QPSK	23130	50RB#0	716.15	-41.06	PASS
Band12	10MHz	16QAM	23130	50RB#0	716.16	-41.38	PASS

Test Graphs

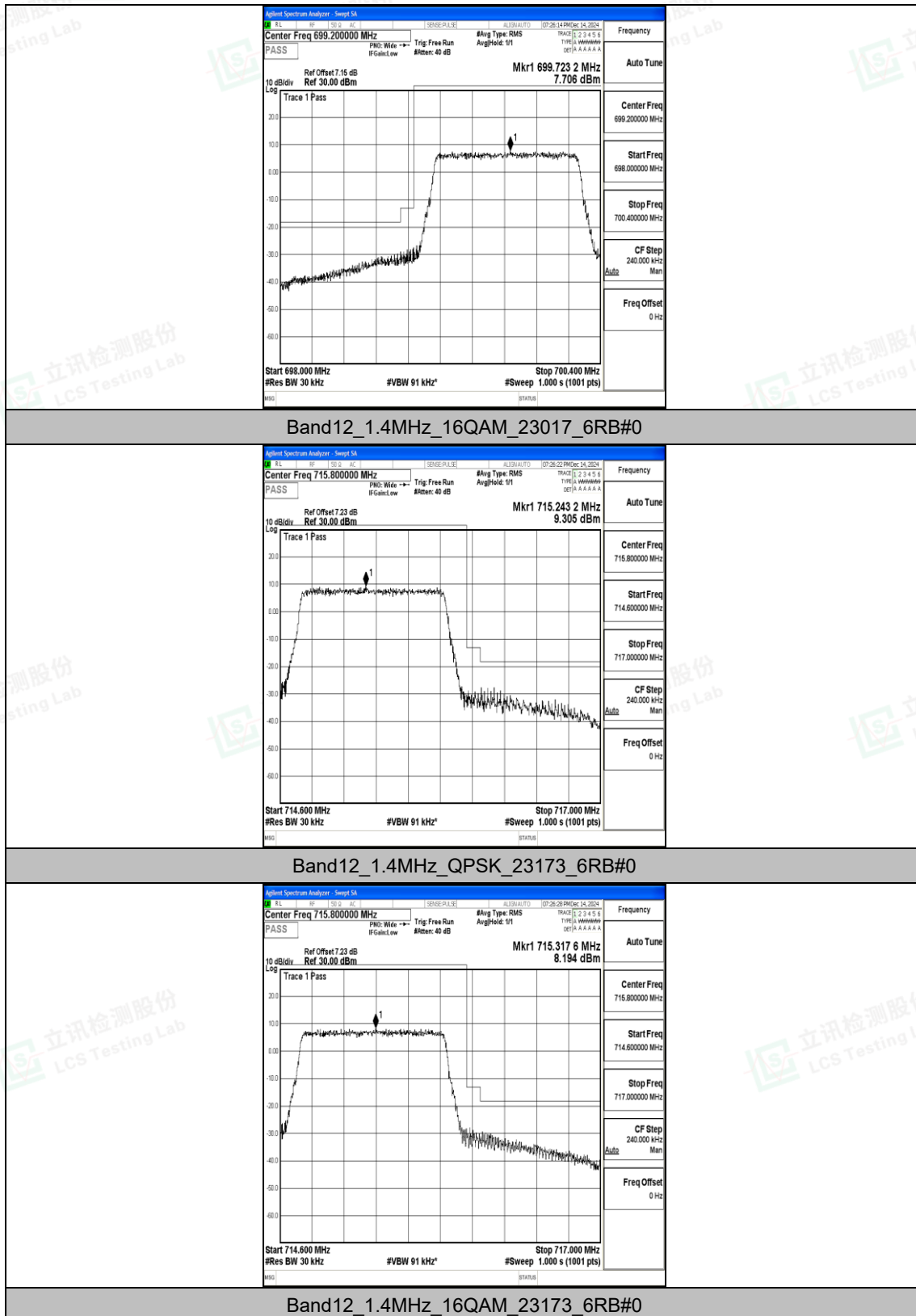


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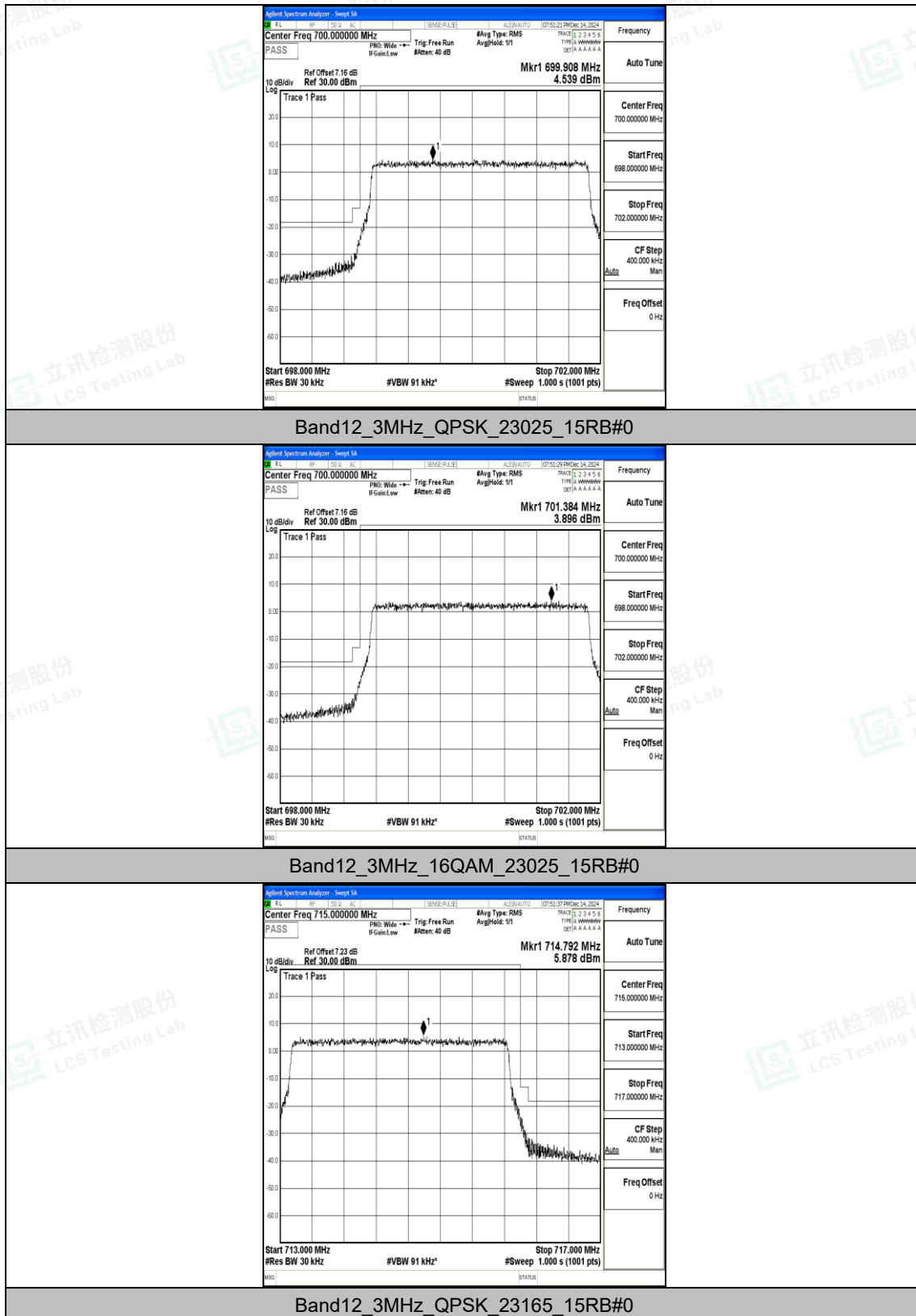


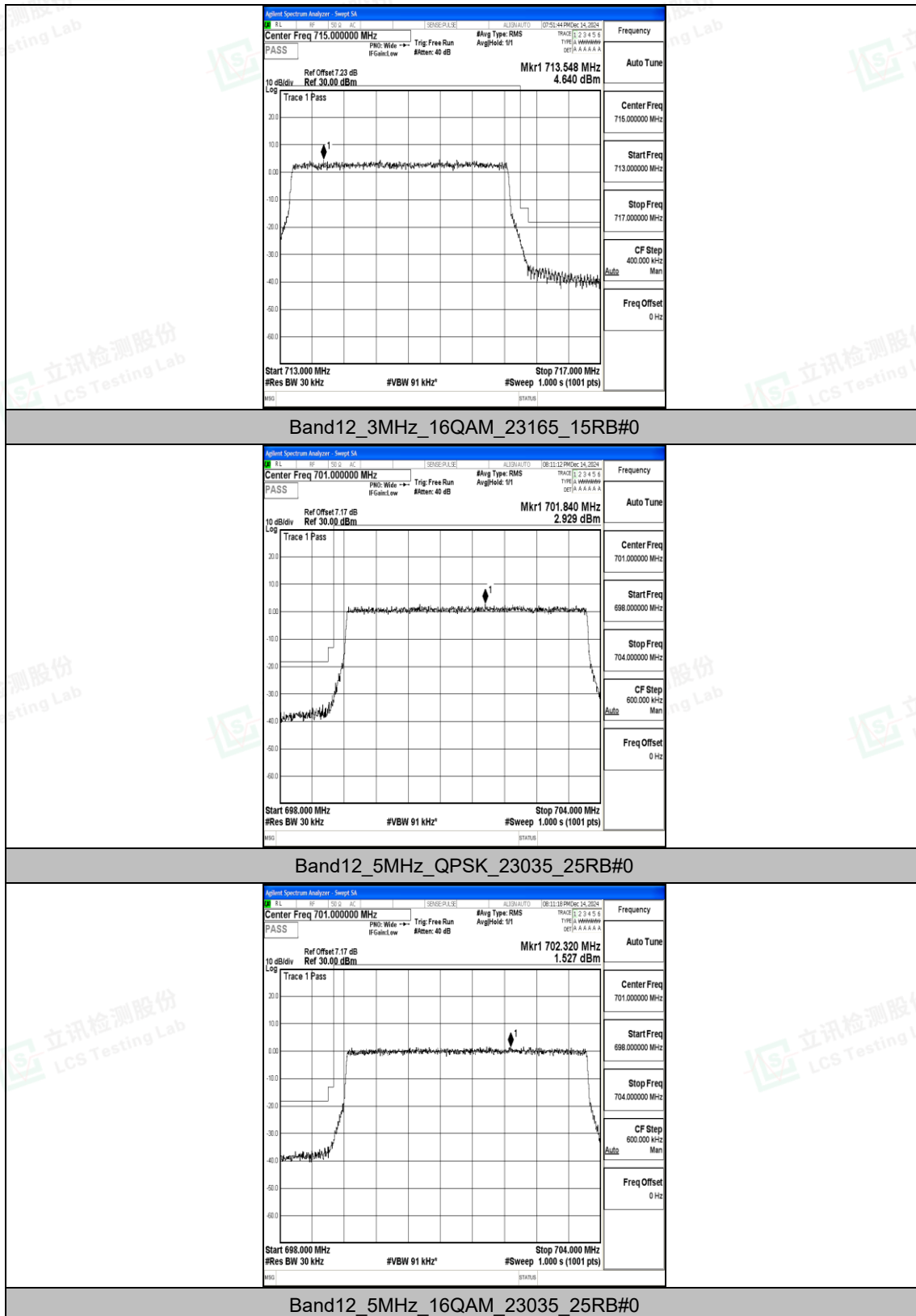
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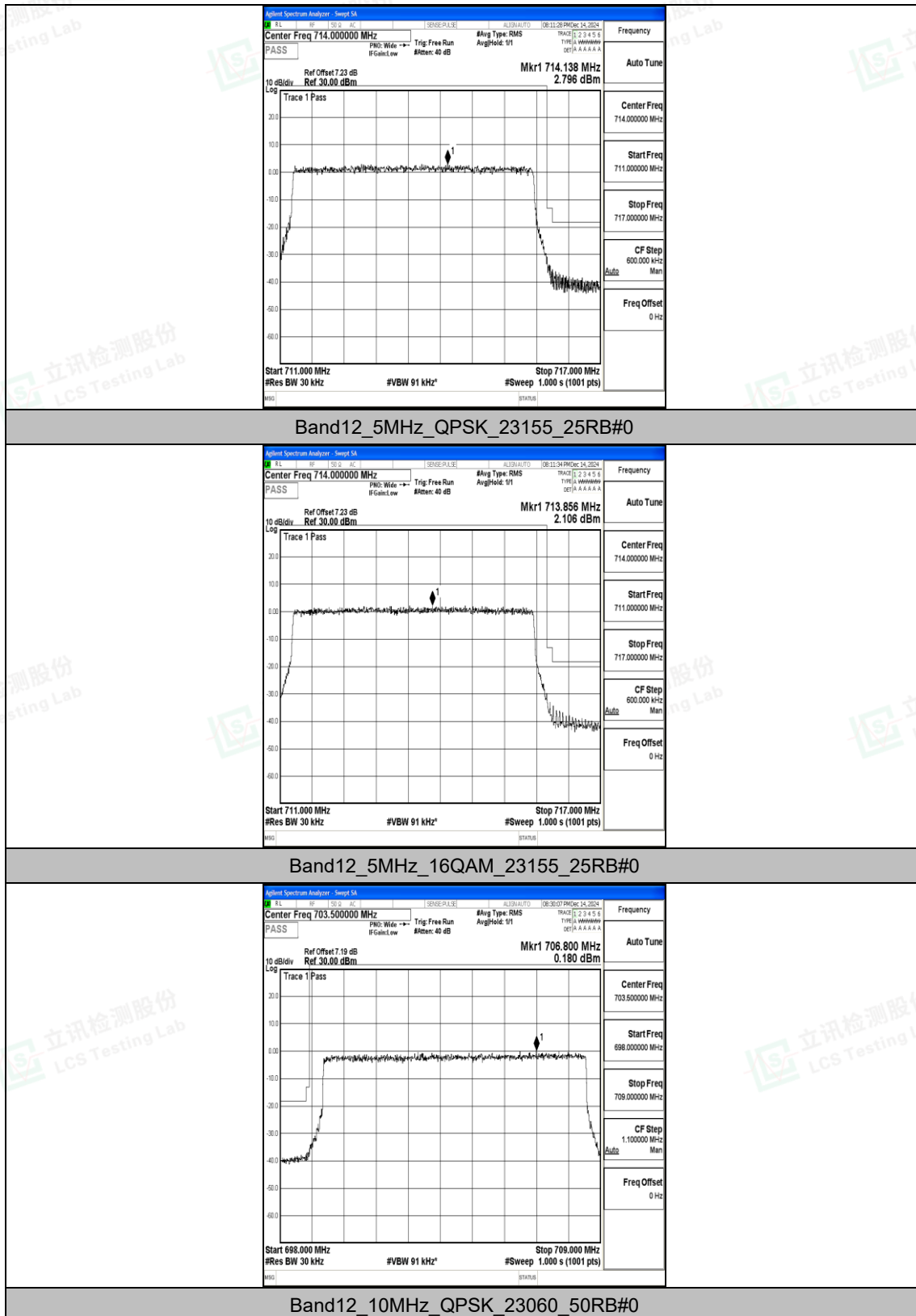
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F.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	0.009~0.15	-54.90	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	0.15~30	-50.85	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	30~1000	-46.80	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	1000~3000	-44.81	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	3000~10000	-44.26	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	0.009~0.15	-55.99	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	0.15~30	-51.94	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	30~1000	-45.83	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	1000~3000	-43.61	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	3000~10000	-43.73	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	0.009~0.15	-55.89	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	0.15~30	-52.36	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	30~1000	-44.12	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	1000~3000	-45.05	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	3000~10000	-43.76	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	0.009~0.15	-57.68	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	0.15~30	-52.09	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	30~1000	-47.51	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	1000~3000	-43.61	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	3000~10000	-43.79	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	0.009~0.15	-56.10	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	0.15~30	-52.42	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	30~1000	-49.25	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	1000~3000	-44.39	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	3000~10000	-43.81	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	0.009~0.15	-54.76	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	0.15~30	-52.78	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	30~1000	-44.22	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	1000~3000	-42.99	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	3000~10000	-44.18	PASS
Band12	3MHz	QPSK	23025	1RB#0	0.009~0.15	-58.43	PASS
Band12	3MHz	QPSK	23025	1RB#0	0.15~30	-52.63	PASS
Band12	3MHz	QPSK	23025	1RB#0	30~1000	-47.76	PASS



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