



Appendix J: Test Data for E-UTRA Band 12

Product Name: BlueCash-05

Test Model: BlueCash-05

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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J.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	23.87	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	22.60	PASS
Band12	1.4MHz	QPSK	23017	1RB#2	23.92	PASS
Band12	1.4MHz	16QAM	23017	1RB#2	22.92	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	24.06	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	22.97	PASS
Band12	1.4MHz	QPSK	23017	3RB#0	23.85	PASS
Band12	1.4MHz	16QAM	23017	3RB#0	22.95	PASS
Band12	1.4MHz	QPSK	23017	3RB#1	23.85	PASS
Band12	1.4MHz	16QAM	23017	3RB#1	22.62	PASS
Band12	1.4MHz	QPSK	23017	3RB#3	23.77	PASS
Band12	1.4MHz	16QAM	23017	3RB#3	22.60	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	22.94	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	22.20	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	23.47	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	22.89	PASS
Band12	1.4MHz	QPSK	23095	1RB#2	23.48	PASS
Band12	1.4MHz	16QAM	23095	1RB#2	23.26	PASS
Band12	1.4MHz	QPSK	23095	1RB#5	23.65	PASS
Band12	1.4MHz	16QAM	23095	1RB#5	23.25	PASS
Band12	1.4MHz	QPSK	23095	3RB#0	23.83	PASS
Band12	1.4MHz	16QAM	23095	3RB#0	22.80	PASS
Band12	1.4MHz	QPSK	23095	3RB#1	23.84	PASS
Band12	1.4MHz	16QAM	23095	3RB#1	22.63	PASS
Band12	1.4MHz	QPSK	23095	3RB#3	23.76	PASS
Band12	1.4MHz	16QAM	23095	3RB#3	22.52	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	22.91	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	22.18	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	23.51	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	23.17	PASS
Band12	1.4MHz	QPSK	23173	1RB#2	23.49	PASS
Band12	1.4MHz	16QAM	23173	1RB#2	23.49	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	23.59	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	23.41	PASS
Band12	1.4MHz	QPSK	23173	3RB#0	23.71	PASS



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Band12	1.4MHz	16QAM	23173	3RB#0	22.70	PASS
Band12	1.4MHz	QPSK	23173	3RB#1	23.72	PASS
Band12	1.4MHz	16QAM	23173	3RB#1	22.51	PASS
Band12	1.4MHz	QPSK	23173	3RB#3	23.67	PASS
Band12	1.4MHz	16QAM	23173	3RB#3	22.47	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	22.77	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	22.04	PASS
Band12	3MHz	QPSK	23025	1RB#0	23.53	PASS
Band12	3MHz	16QAM	23025	1RB#0	22.42	PASS
Band12	3MHz	QPSK	23025	1RB#8	23.48	PASS
Band12	3MHz	16QAM	23025	1RB#8	22.63	PASS
Band12	3MHz	QPSK	23025	1RB#14	23.51	PASS
Band12	3MHz	16QAM	23025	1RB#14	22.62	PASS
Band12	3MHz	QPSK	23025	8RB#0	22.80	PASS
Band12	3MHz	16QAM	23025	8RB#0	22.11	PASS
Band12	3MHz	QPSK	23025	8RB#4	22.81	PASS
Band12	3MHz	16QAM	23025	8RB#4	22.01	PASS
Band12	3MHz	QPSK	23025	8RB#7	22.73	PASS
Band12	3MHz	16QAM	23025	8RB#7	22.02	PASS
Band12	3MHz	QPSK	23025	15RB#0	22.76	PASS
Band12	3MHz	16QAM	23025	15RB#0	21.85	PASS
Band12	3MHz	QPSK	23095	1RB#0	23.68	PASS
Band12	3MHz	16QAM	23095	1RB#0	22.48	PASS
Band12	3MHz	QPSK	23095	1RB#8	23.73	PASS
Band12	3MHz	16QAM	23095	1RB#8	22.71	PASS
Band12	3MHz	QPSK	23095	1RB#14	23.88	PASS
Band12	3MHz	16QAM	23095	1RB#14	22.71	PASS
Band12	3MHz	QPSK	23095	8RB#0	22.68	PASS
Band12	3MHz	16QAM	23095	8RB#0	22.00	PASS
Band12	3MHz	QPSK	23095	8RB#4	22.69	PASS
Band12	3MHz	16QAM	23095	8RB#4	22.15	PASS
Band12	3MHz	QPSK	23095	8RB#7	22.61	PASS
Band12	3MHz	16QAM	23095	8RB#7	22.07	PASS
Band12	3MHz	QPSK	23095	15RB#0	22.74	PASS
Band12	3MHz	16QAM	23095	15RB#0	21.74	PASS
Band12	3MHz	QPSK	23165	1RB#0	23.56	PASS
Band12	3MHz	16QAM	23165	1RB#0	23.15	PASS
Band12	3MHz	QPSK	23165	1RB#8	23.63	PASS
Band12	3MHz	16QAM	23165	1RB#8	23.46	PASS
Band12	3MHz	QPSK	23165	1RB#14	23.50	PASS



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Band12	3MHz	16QAM	23165	1RB#14	23.39	PASS
Band12	3MHz	QPSK	23165	8RB#0	22.62	PASS
Band12	3MHz	16QAM	23165	8RB#0	22.04	PASS
Band12	3MHz	QPSK	23165	8RB#4	22.56	PASS
Band12	3MHz	16QAM	23165	8RB#4	21.81	PASS
Band12	3MHz	QPSK	23165	8RB#7	22.82	PASS
Band12	3MHz	16QAM	23165	8RB#7	21.84	PASS
Band12	3MHz	QPSK	23165	15RB#0	22.65	PASS
Band12	3MHz	16QAM	23165	15RB#0	21.95	PASS
Band12	5MHz	QPSK	23035	1RB#0	23.65	PASS
Band12	5MHz	16QAM	23035	1RB#0	22.15	PASS
Band12	5MHz	QPSK	23035	1RB#12	23.75	PASS
Band12	5MHz	16QAM	23035	1RB#12	22.17	PASS
Band12	5MHz	QPSK	23035	1RB#24	23.74	PASS
Band12	5MHz	16QAM	23035	1RB#24	22.10	PASS
Band12	5MHz	QPSK	23035	12RB#0	22.82	PASS
Band12	5MHz	16QAM	23035	12RB#0	21.89	PASS
Band12	5MHz	QPSK	23035	12RB#6	22.66	PASS
Band12	5MHz	16QAM	23035	12RB#6	21.89	PASS
Band12	5MHz	QPSK	23035	12RB#13	22.72	PASS
Band12	5MHz	16QAM	23035	12RB#13	21.79	PASS
Band12	5MHz	QPSK	23035	25RB#0	22.66	PASS
Band12	5MHz	16QAM	23035	25RB#0	21.96	PASS
Band12	5MHz	QPSK	23095	1RB#0	23.41	PASS
Band12	5MHz	16QAM	23095	1RB#0	22.99	PASS
Band12	5MHz	QPSK	23095	1RB#12	23.51	PASS
Band12	5MHz	16QAM	23095	1RB#12	23.06	PASS
Band12	5MHz	QPSK	23095	1RB#24	23.43	PASS
Band12	5MHz	16QAM	23095	1RB#24	23.03	PASS
Band12	5MHz	QPSK	23095	12RB#0	22.77	PASS
Band12	5MHz	16QAM	23095	12RB#0	21.87	PASS
Band12	5MHz	QPSK	23095	12RB#6	22.78	PASS
Band12	5MHz	16QAM	23095	12RB#6	21.87	PASS
Band12	5MHz	QPSK	23095	12RB#13	22.63	PASS
Band12	5MHz	16QAM	23095	12RB#13	21.76	PASS
Band12	5MHz	QPSK	23095	25RB#0	22.79	PASS
Band12	5MHz	16QAM	23095	25RB#0	21.88	PASS
Band12	5MHz	QPSK	23155	1RB#0	23.52	PASS
Band12	5MHz	16QAM	23155	1RB#0	22.43	PASS
Band12	5MHz	QPSK	23155	1RB#12	23.45	PASS



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Band12	5MHz	16QAM	23155	1RB#12	22.60	PASS
Band12	5MHz	QPSK	23155	1RB#24	23.76	PASS
Band12	5MHz	16QAM	23155	1RB#24	22.63	PASS
Band12	5MHz	QPSK	23155	12RB#0	22.66	PASS
Band12	5MHz	16QAM	23155	12RB#0	21.87	PASS
Band12	5MHz	QPSK	23155	12RB#6	22.62	PASS
Band12	5MHz	16QAM	23155	12RB#6	21.72	PASS
Band12	5MHz	QPSK	23155	12RB#13	22.71	PASS
Band12	5MHz	16QAM	23155	12RB#13	21.76	PASS
Band12	5MHz	QPSK	23155	25RB#0	22.71	PASS
Band12	5MHz	16QAM	23155	25RB#0	21.92	PASS
Band12	10MHz	QPSK	23060	1RB#0	23.48	PASS
Band12	10MHz	16QAM	23060	1RB#0	22.88	PASS
Band12	10MHz	QPSK	23060	1RB#24	23.39	PASS
Band12	10MHz	16QAM	23060	1RB#24	22.90	PASS
Band12	10MHz	QPSK	23060	1RB#49	23.54	PASS
Band12	10MHz	16QAM	23060	1RB#49	22.44	PASS
Band12	10MHz	QPSK	23060	25RB#0	22.79	PASS
Band12	10MHz	16QAM	23060	25RB#0	21.81	PASS
Band12	10MHz	QPSK	23060	25RB#12	22.79	PASS
Band12	10MHz	16QAM	23060	25RB#12	21.81	PASS
Band12	10MHz	QPSK	23060	25RB#25	22.74	PASS
Band12	10MHz	16QAM	23060	25RB#25	21.72	PASS
Band12	10MHz	QPSK	23060	50RB#0	22.69	PASS
Band12	10MHz	16QAM	23060	50RB#0	21.87	PASS
Band12	10MHz	QPSK	23095	1RB#0	23.73	PASS
Band12	10MHz	16QAM	23095	1RB#0	22.70	PASS
Band12	10MHz	QPSK	23095	1RB#24	23.88	PASS
Band12	10MHz	16QAM	23095	1RB#24	22.71	PASS
Band12	10MHz	QPSK	23095	1RB#49	23.61	PASS
Band12	10MHz	16QAM	23095	1RB#49	22.85	PASS
Band12	10MHz	QPSK	23095	25RB#0	22.80	PASS
Band12	10MHz	16QAM	23095	25RB#0	21.92	PASS
Band12	10MHz	QPSK	23095	25RB#12	22.80	PASS
Band12	10MHz	16QAM	23095	25RB#12	21.92	PASS
Band12	10MHz	QPSK	23095	25RB#25	22.65	PASS
Band12	10MHz	16QAM	23095	25RB#25	21.94	PASS
Band12	10MHz	QPSK	23095	50RB#0	22.50	PASS
Band12	10MHz	16QAM	23095	50RB#0	21.92	PASS
Band12	10MHz	QPSK	23130	1RB#0	23.47	PASS



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Band12	10MHz	16QAM	23130	1RB#0	23.40	PASS
Band12	10MHz	QPSK	23130	1RB#24	23.50	PASS
Band12	10MHz	16QAM	23130	1RB#24	23.34	PASS
Band12	10MHz	QPSK	23130	1RB#49	23.38	PASS
Band12	10MHz	16QAM	23130	1RB#49	23.36	PASS
Band12	10MHz	QPSK	23130	25RB#0	22.72	PASS
Band12	10MHz	16QAM	23130	25RB#0	21.82	PASS
Band12	10MHz	QPSK	23130	25RB#12	22.57	PASS
Band12	10MHz	16QAM	23130	25RB#12	21.83	PASS
Band12	10MHz	QPSK	23130	25RB#25	22.67	PASS
Band12	10MHz	16QAM	23130	25RB#25	21.88	PASS
Band12	10MHz	QPSK	23130	50RB#0	22.41	PASS
Band12	10MHz	16QAM	23130	50RB#0	21.74	PASS



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J.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	5.40	13	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	5.85	13	PASS
Band12	3MHz	QPSK	23025	1RB#0	4.97	13	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	5.75	13	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	6.46	13	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	5.03	13	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	5.44	13	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	5.58	13	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	6.31	13	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	4.53	13	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	5.04	13	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	5.16	13	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	5.83	13	PASS
Band12	3MHz	16QAM	23025	1RB#0	5.81	13	PASS
Band12	3MHz	QPSK	23025	15RB#0	5.54	13	PASS
Band12	3MHz	16QAM	23025	15RB#0	6.32	13	PASS
Band12	3MHz	QPSK	23095	1RB#0	4.89	13	PASS
Band12	3MHz	16QAM	23095	1RB#0	5.76	13	PASS
Band12	3MHz	QPSK	23095	15RB#0	5.50	13	PASS
Band12	3MHz	16QAM	23095	15RB#0	6.29	13	PASS
Band12	3MHz	QPSK	23165	1RB#0	4.59	13	PASS
Band12	3MHz	16QAM	23165	1RB#0	5.42	13	PASS
Band12	3MHz	QPSK	23165	15RB#0	5.18	13	PASS
Band12	3MHz	16QAM	23165	15RB#0	5.92	13	PASS
Band12	5MHz	QPSK	23035	1RB#0	5.00	13	PASS
Band12	5MHz	16QAM	23035	1RB#0	5.83	13	PASS
Band12	5MHz	QPSK	23035	25RB#0	5.65	13	PASS
Band12	5MHz	16QAM	23035	25RB#0	6.28	13	PASS
Band12	5MHz	QPSK	23095	1RB#0	5.00	13	PASS
Band12	5MHz	16QAM	23095	1RB#0	5.70	13	PASS
Band12	5MHz	QPSK	23095	25RB#0	5.61	13	PASS
Band12	5MHz	16QAM	23095	25RB#0	6.26	13	PASS
Band12	5MHz	QPSK	23155	1RB#0	4.90	13	PASS
Band12	5MHz	16QAM	23155	1RB#0	5.72	13	PASS



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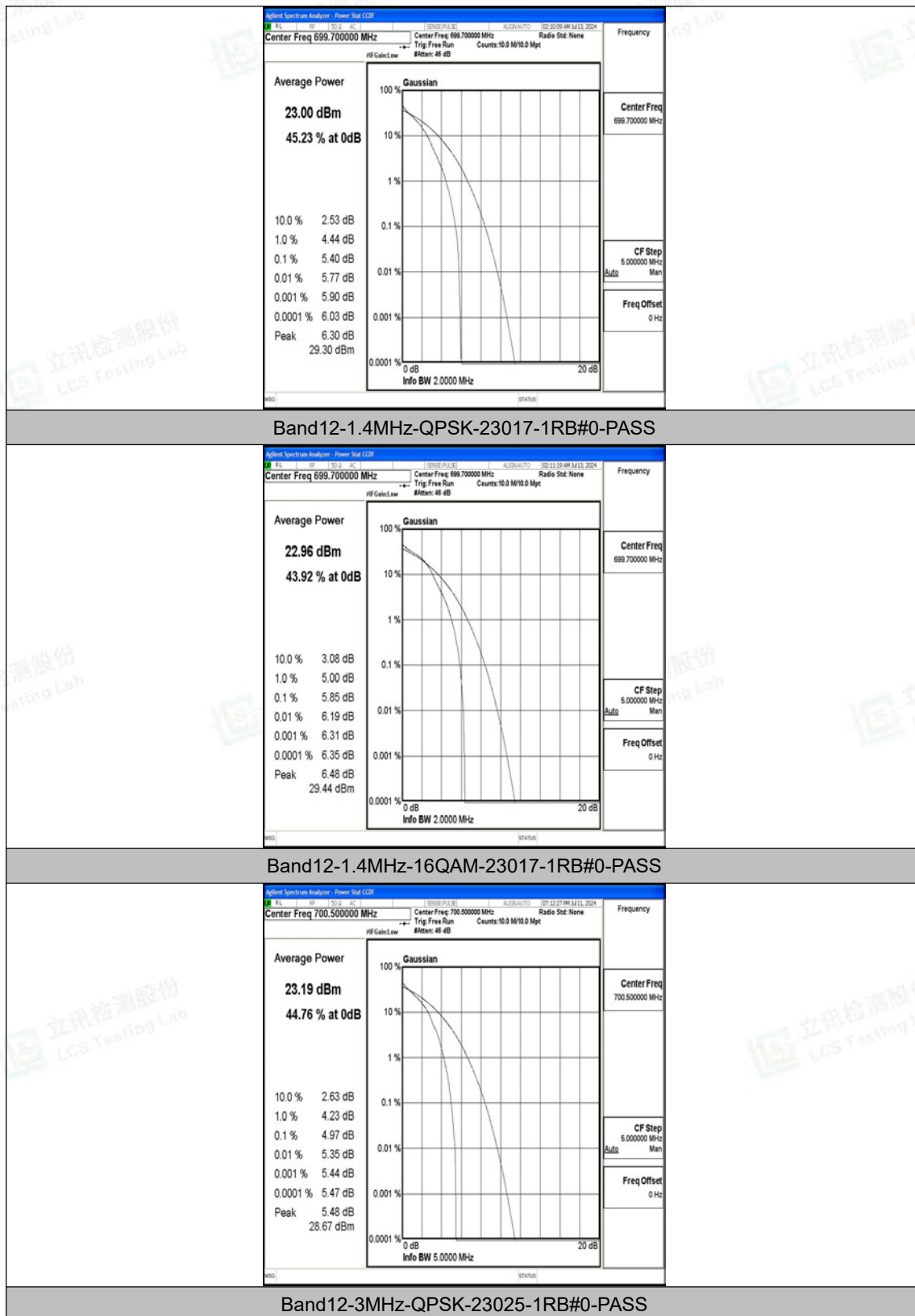


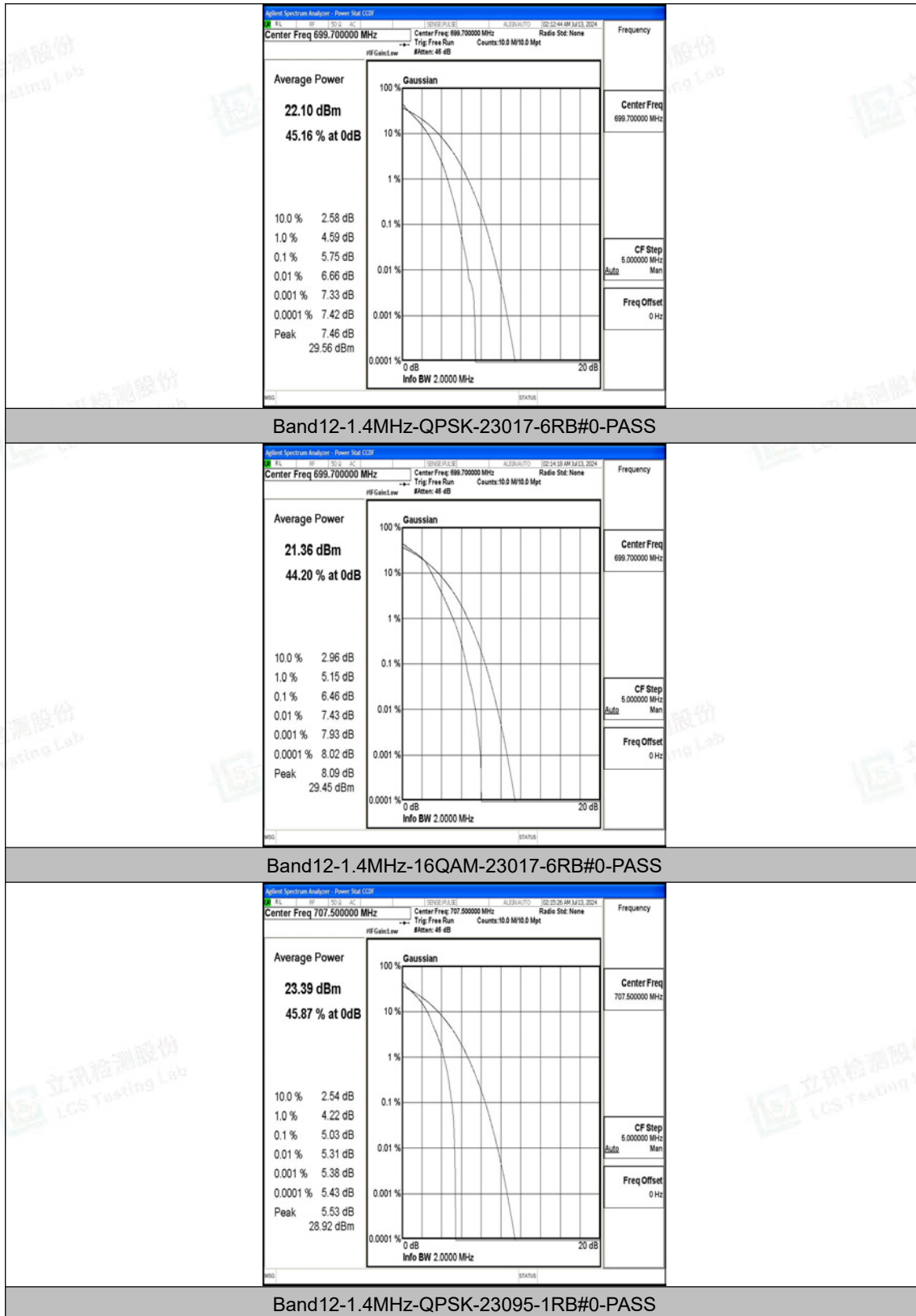
Band12	5MHz	QPSK	23155	25RB#0	5.41	13	PASS
Band12	5MHz	16QAM	23155	25RB#0	6.08	13	PASS
Band12	10MHz	QPSK	23060	1RB#0	4.94	13	PASS
Band12	10MHz	16QAM	23060	1RB#0	5.72	13	PASS
Band12	10MHz	QPSK	23060	50RB#0	5.62	13	PASS
Band12	10MHz	16QAM	23060	50RB#0	6.33	13	PASS
Band12	10MHz	QPSK	23095	1RB#0	4.98	13	PASS
Band12	10MHz	16QAM	23095	1RB#0	5.94	13	PASS
Band12	10MHz	QPSK	23095	50RB#0	5.63	13	PASS
Band12	10MHz	16QAM	23095	50RB#0	6.34	13	PASS
Band12	10MHz	QPSK	23130	1RB#0	4.91	13	PASS
Band12	10MHz	16QAM	23130	1RB#0	5.64	13	PASS
Band12	10MHz	QPSK	23130	50RB#0	5.52	13	PASS
Band12	10MHz	16QAM	23130	50RB#0	6.24	13	PASS





Test Graphs



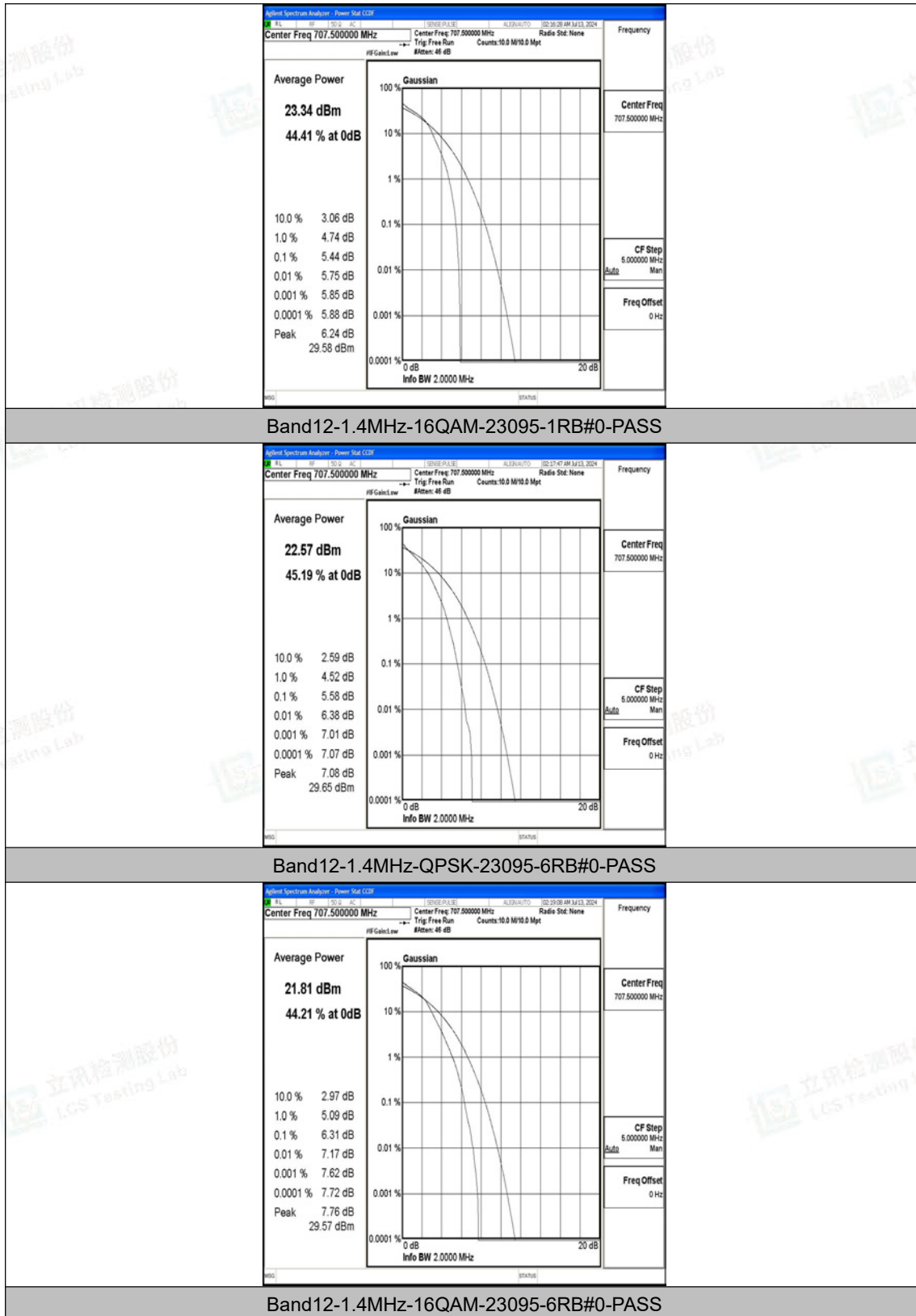


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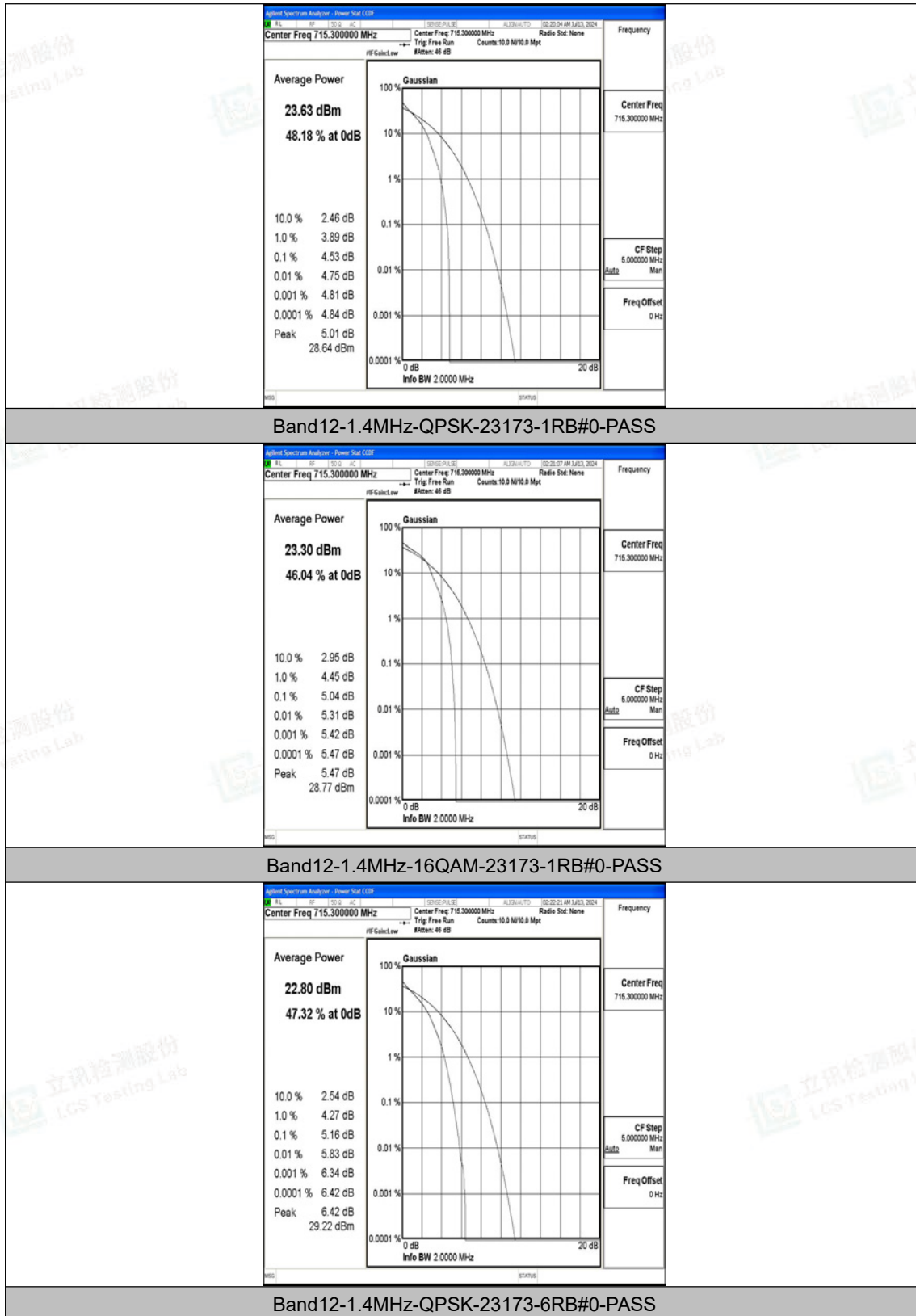


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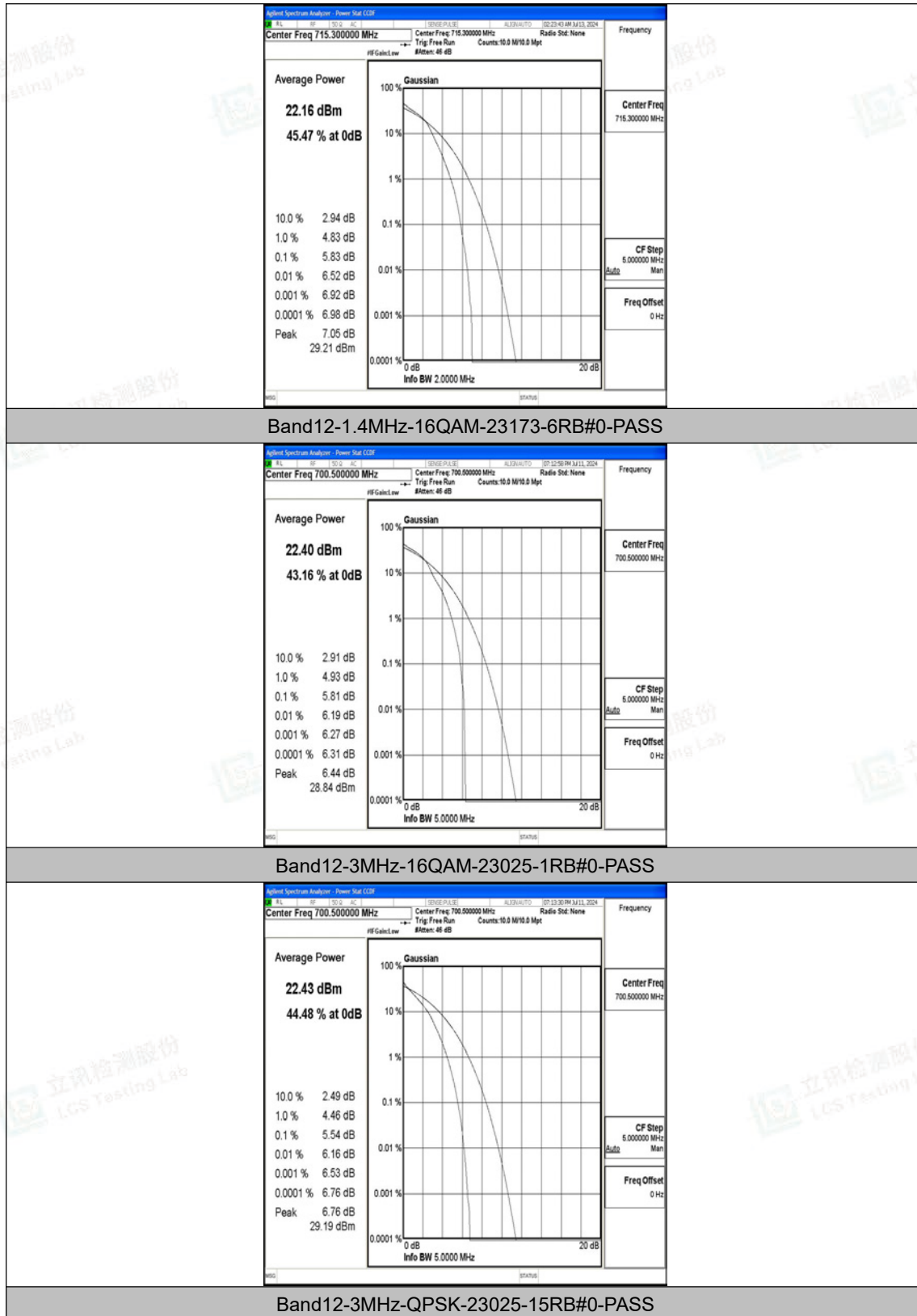


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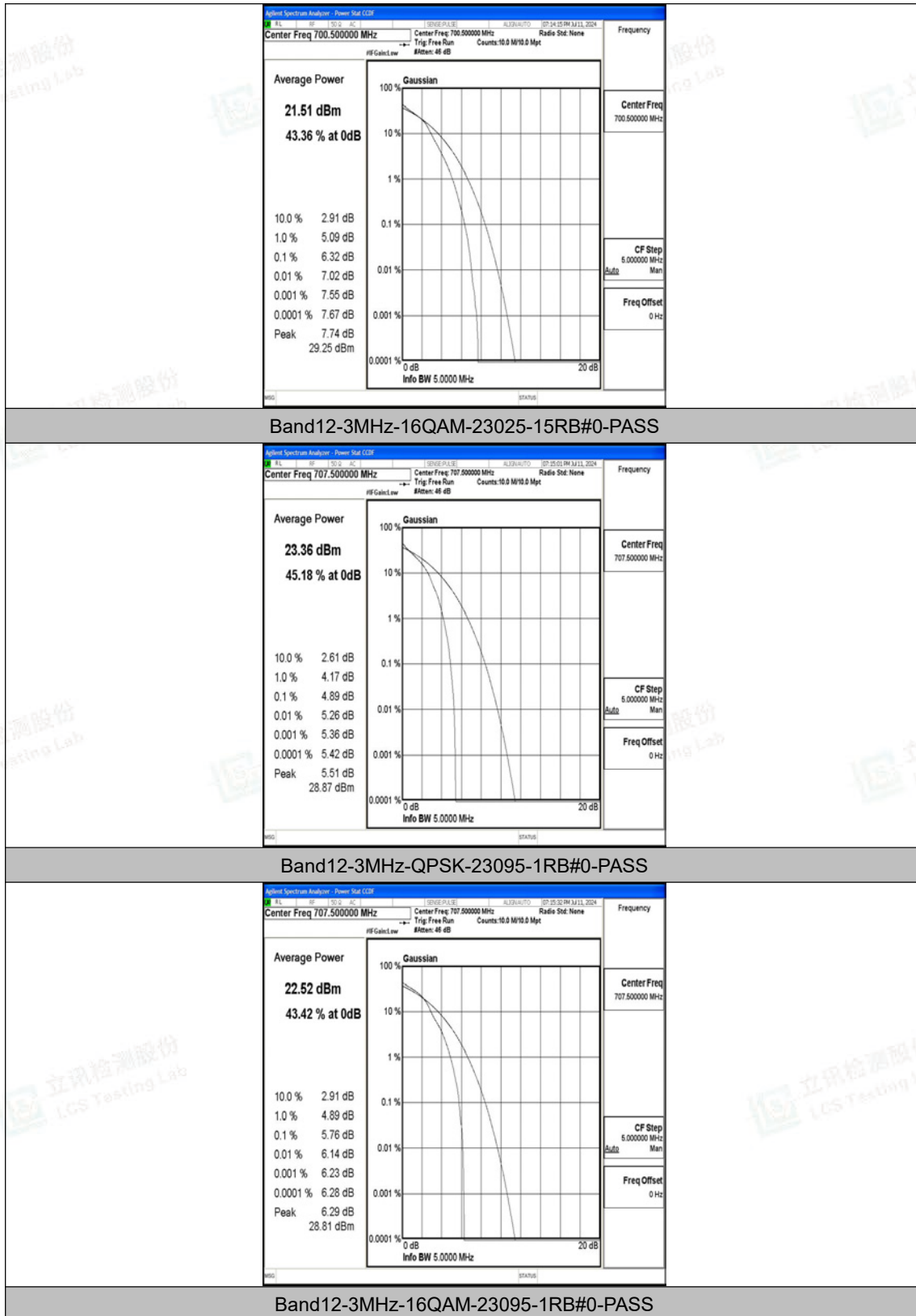


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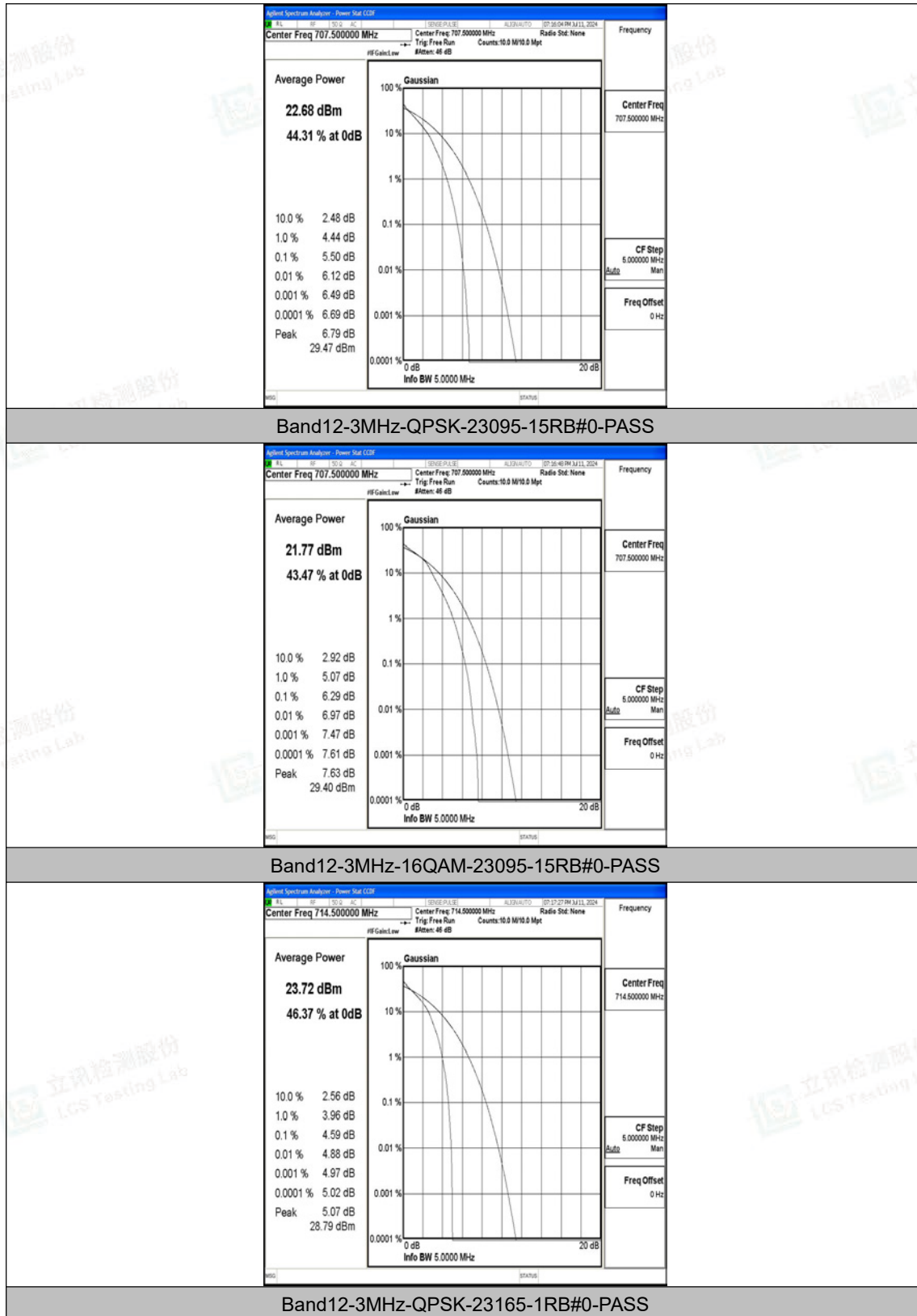


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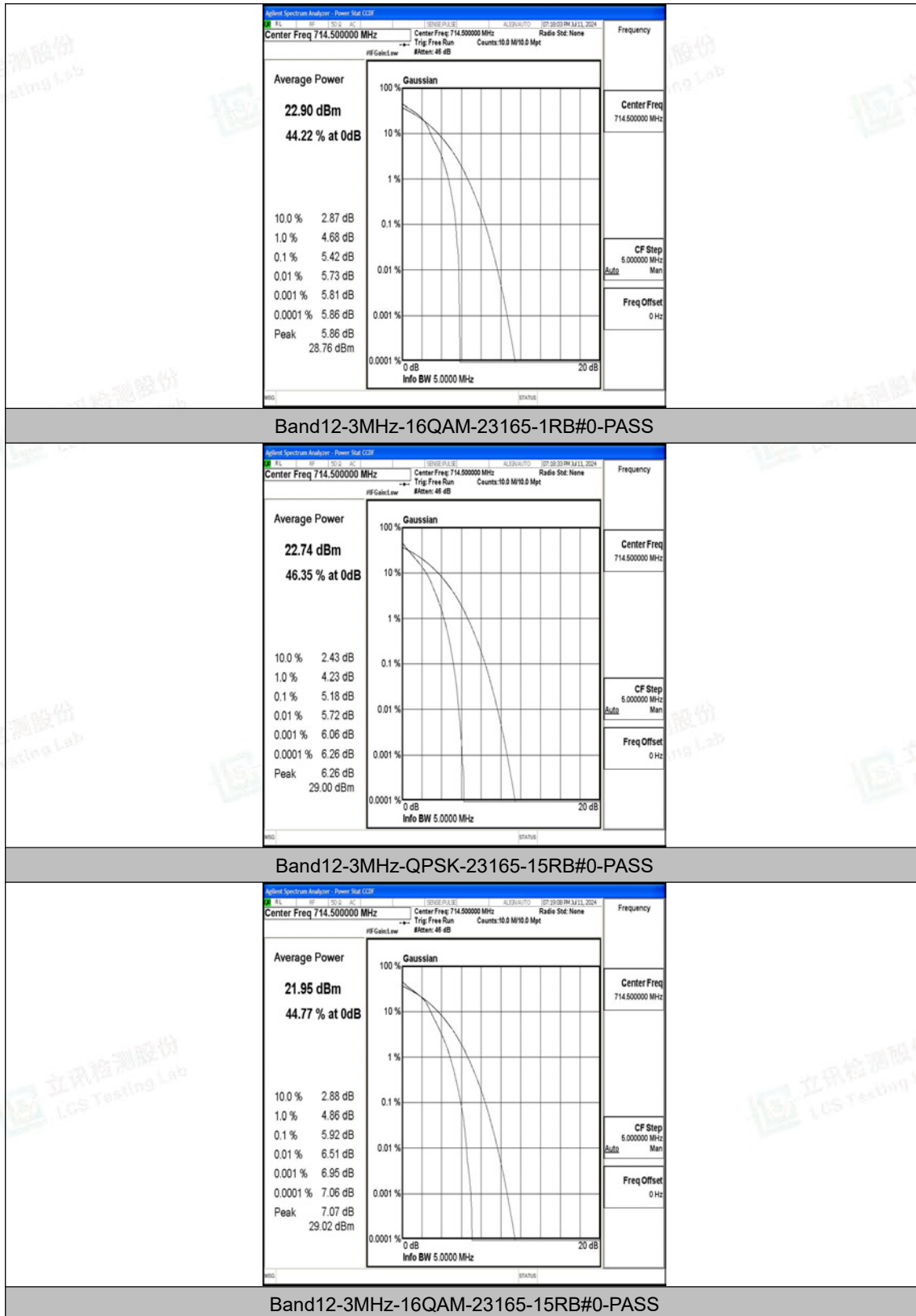


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Scan code to check authenticity

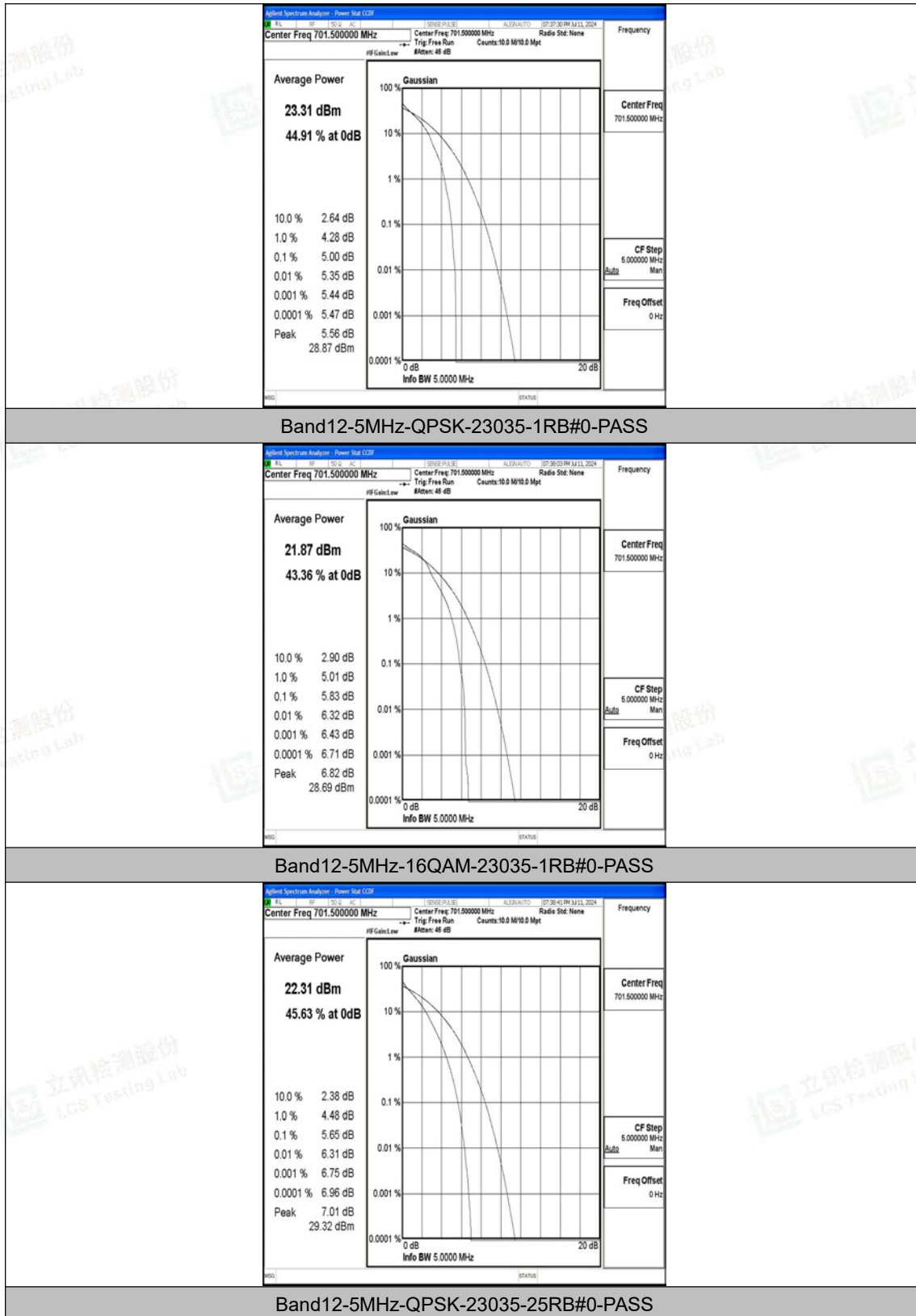


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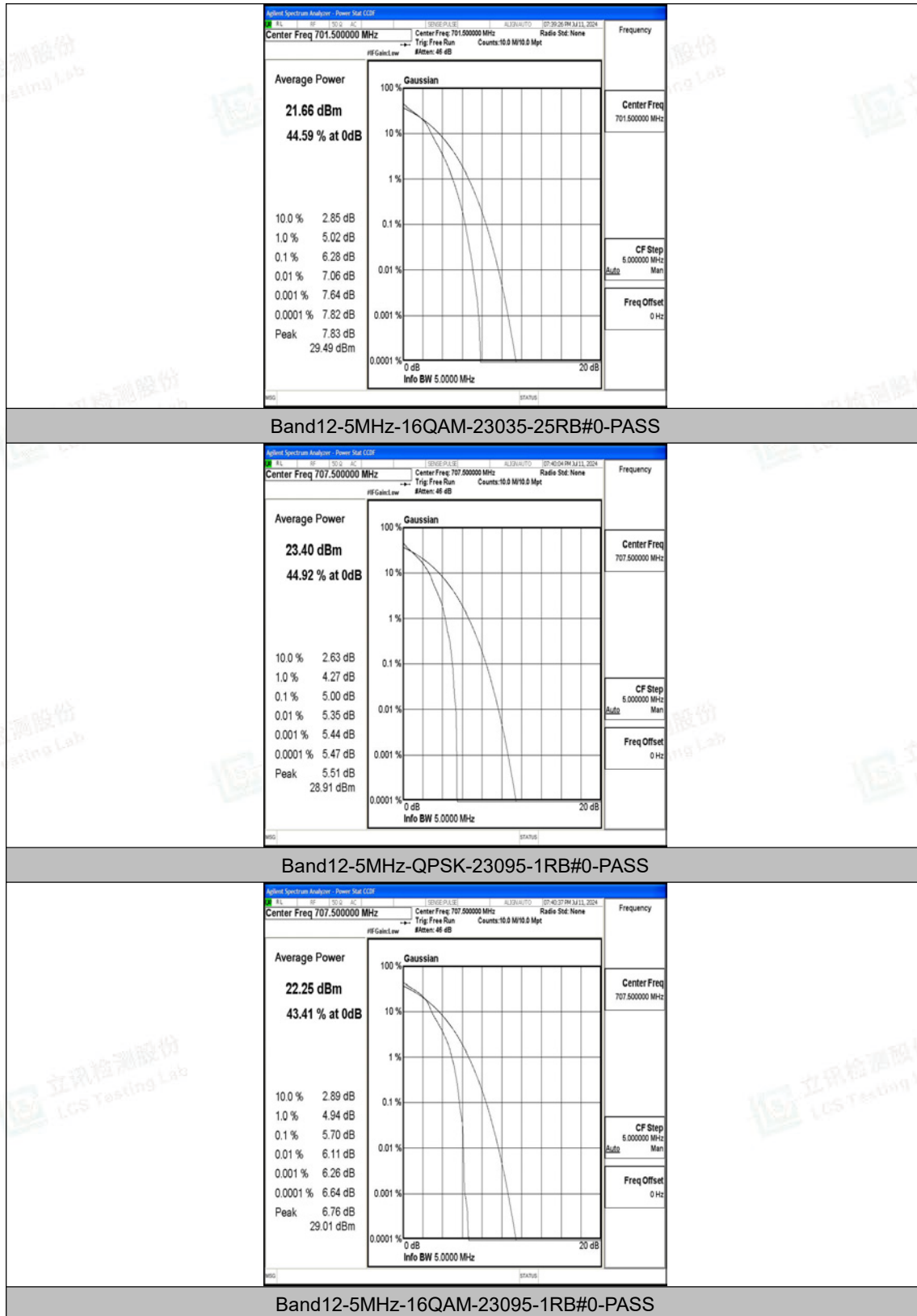


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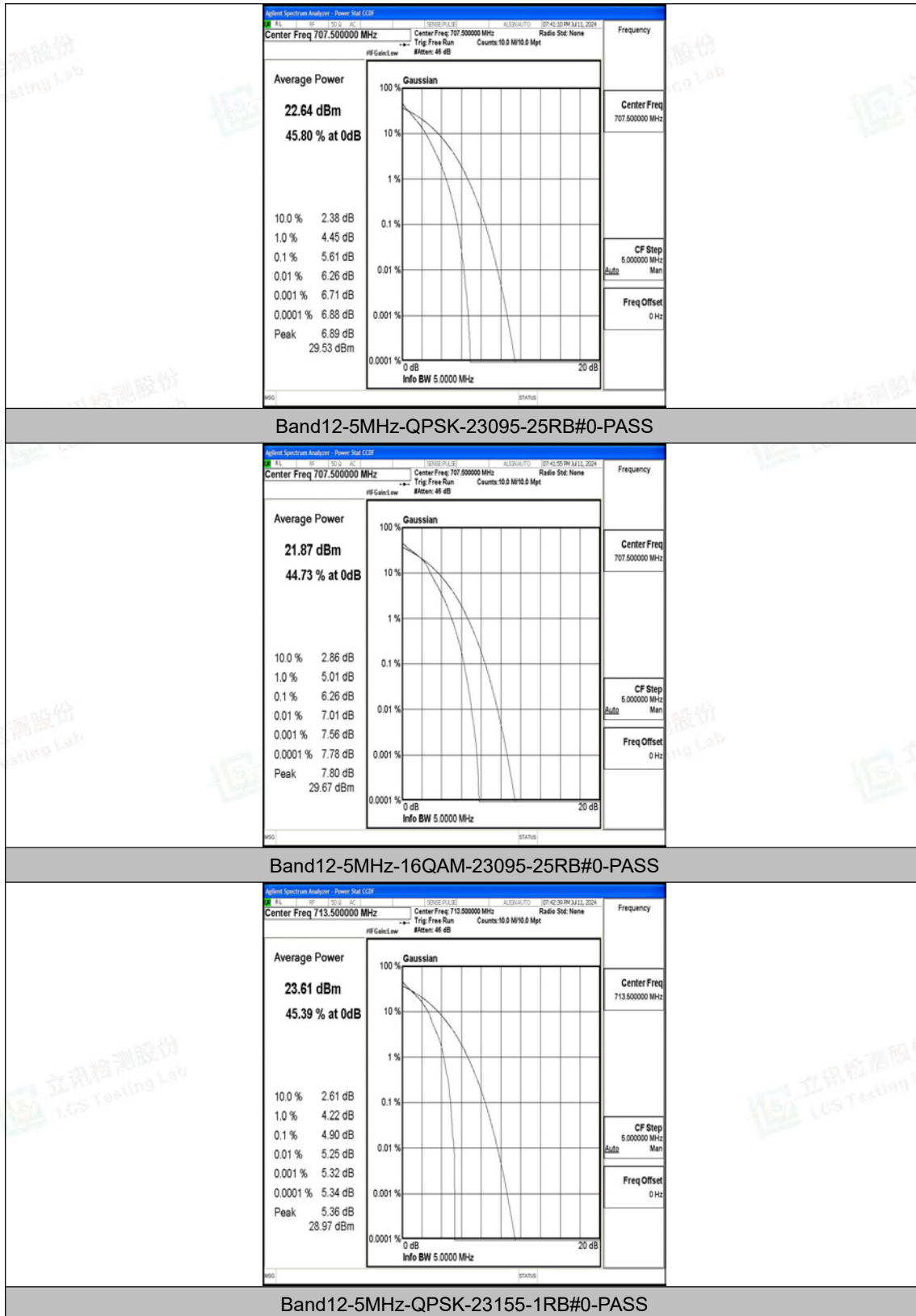


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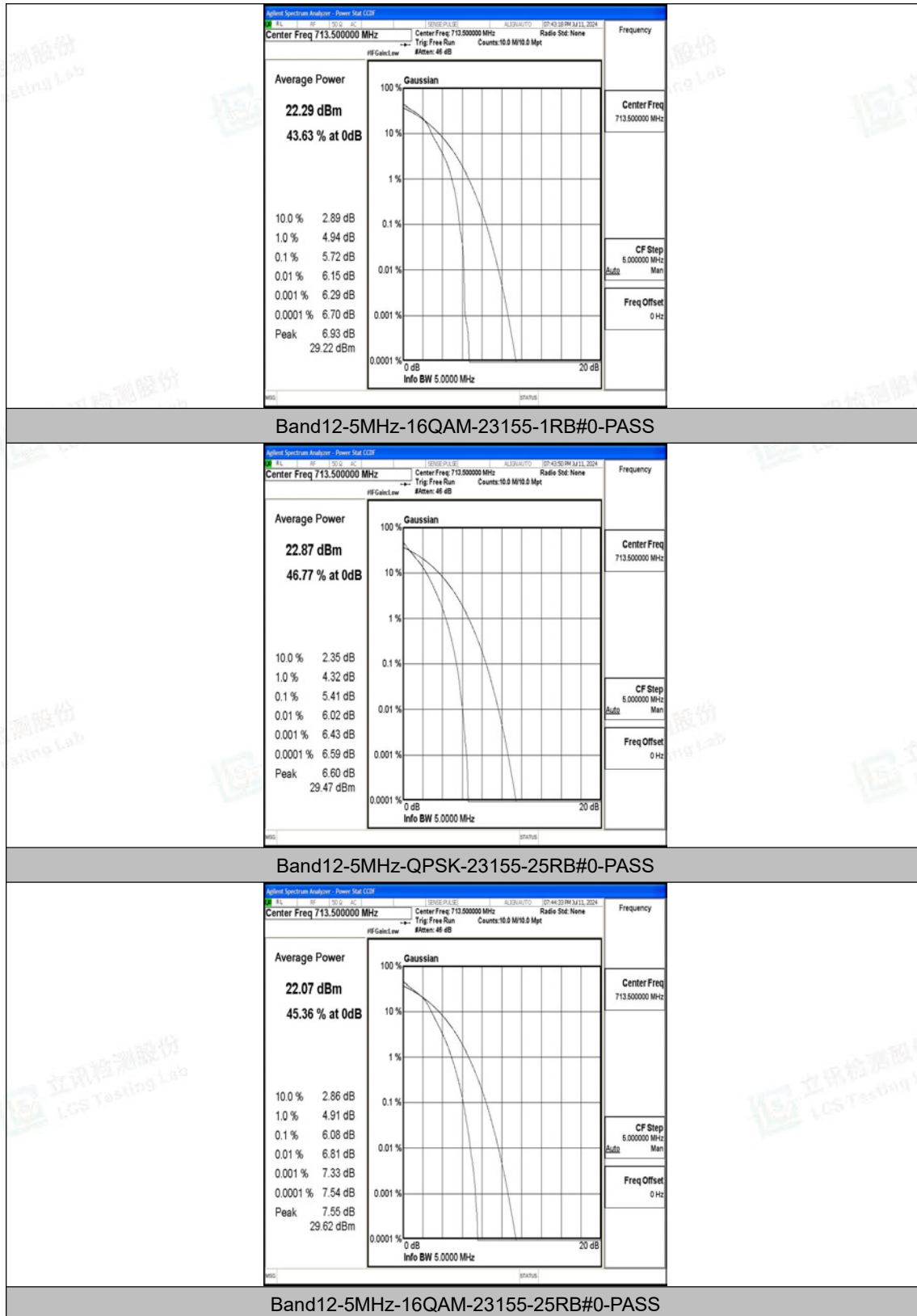


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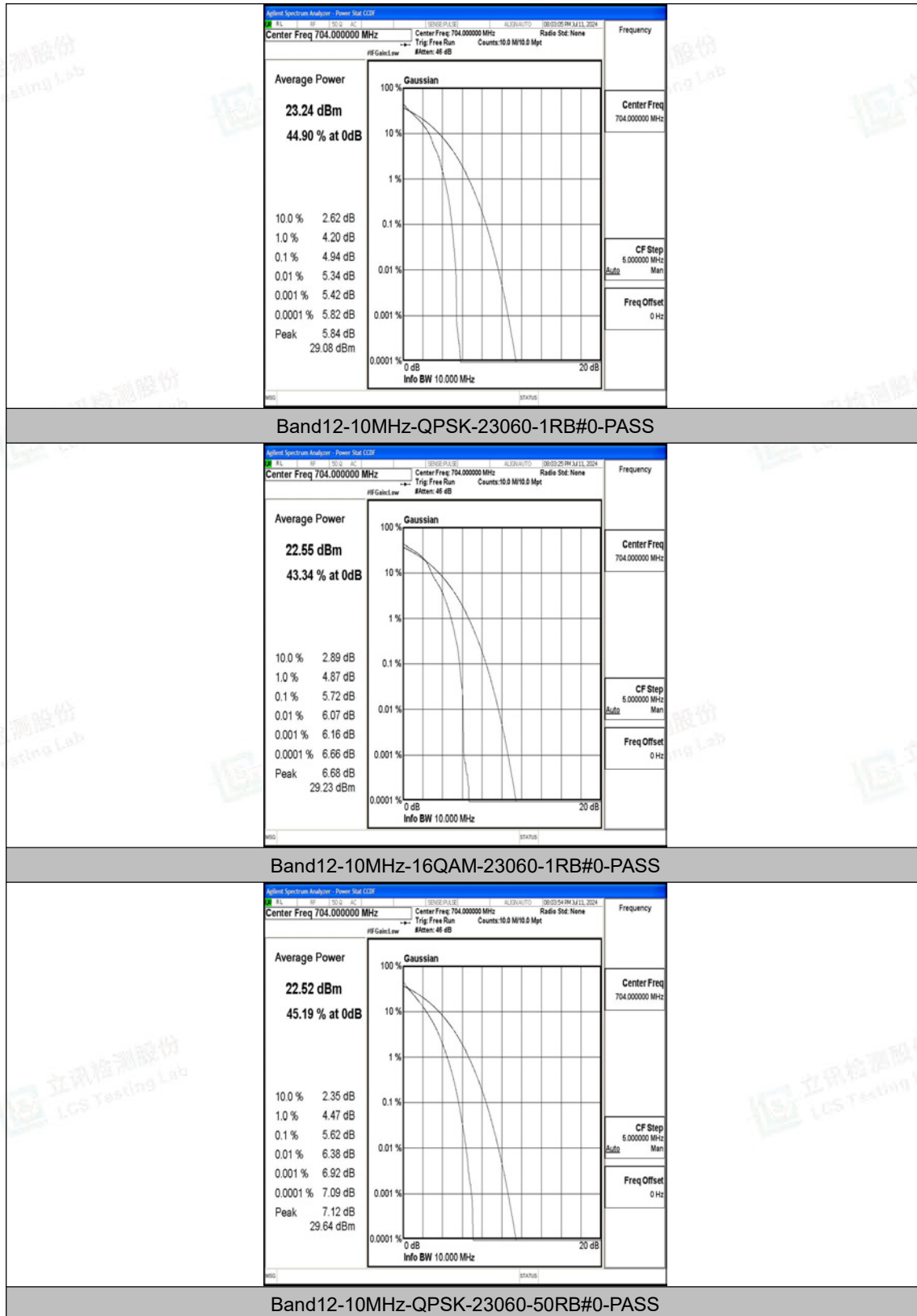


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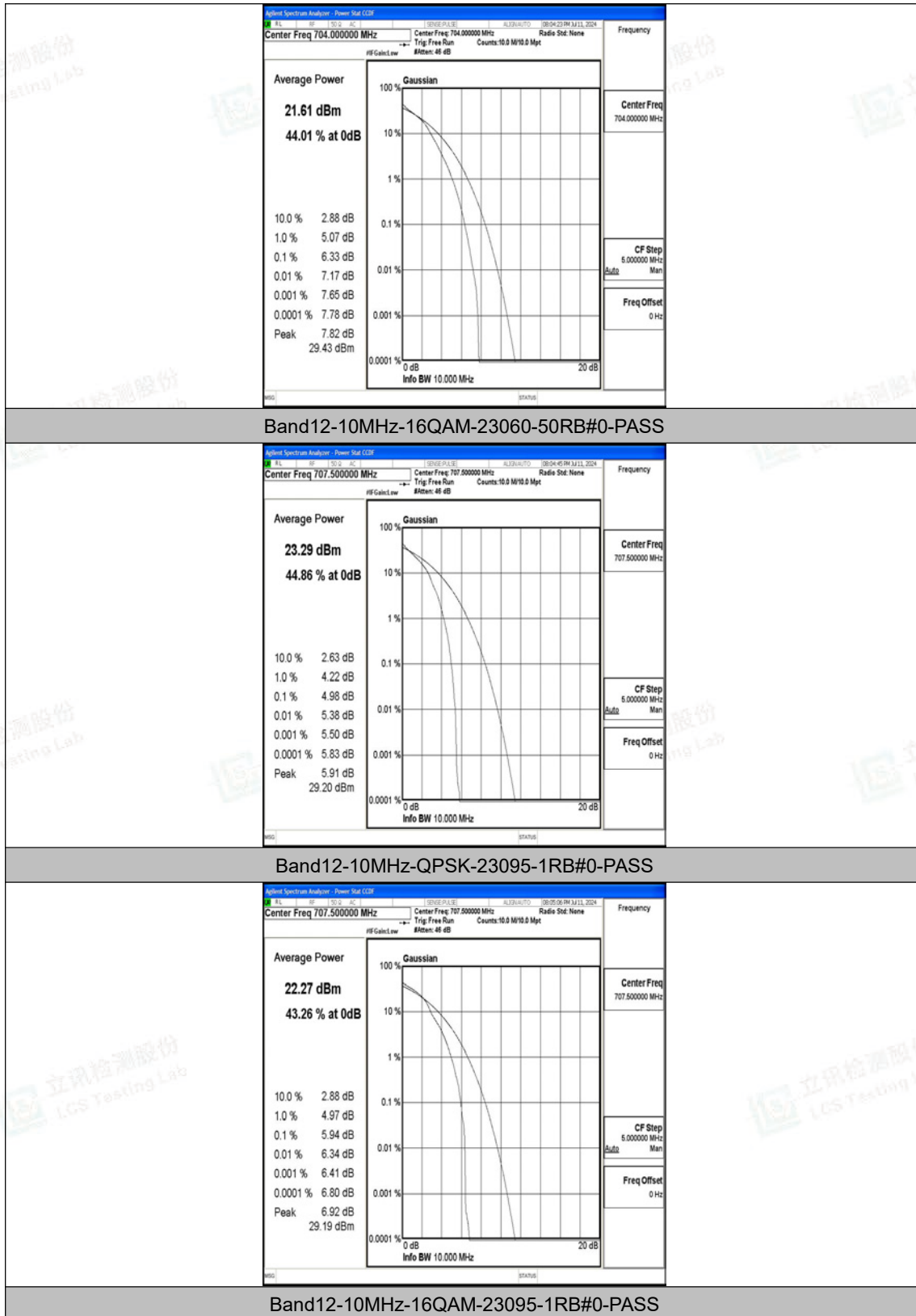


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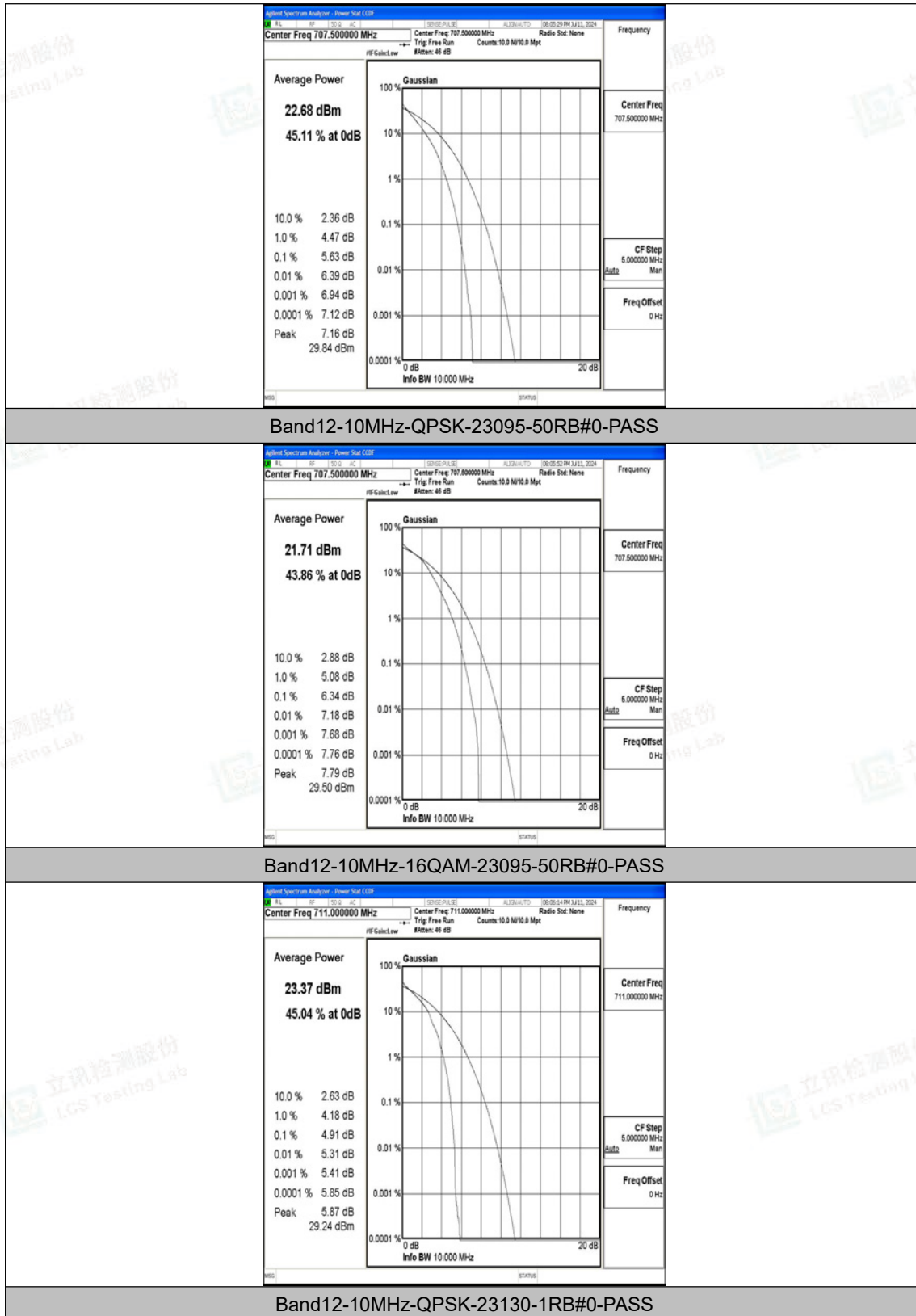


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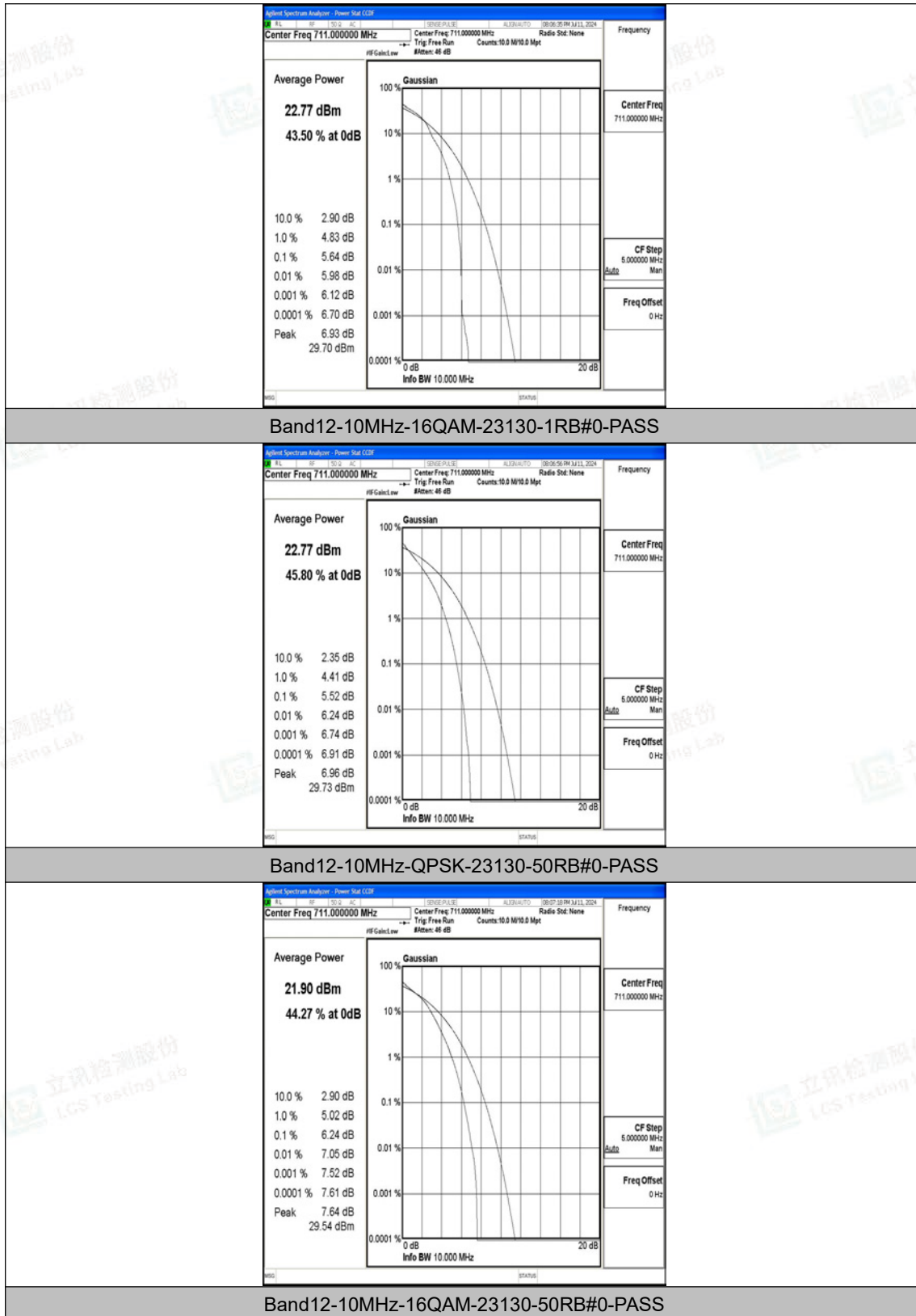


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J.3 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	1.0954	1.294	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	1.1035	1.282	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	1.0958	1.283	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	1.0971	1.298	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	1.0905	1.277	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	1.1045	1.281	PASS
Band12	3MHz	QPSK	23025	15RB#0	2.7010	3.069	PASS
Band12	3MHz	16QAM	23025	15RB#0	2.7008	3.096	PASS
Band12	3MHz	QPSK	23095	15RB#0	2.7133	3.039	PASS
Band12	3MHz	16QAM	23095	15RB#0	2.7045	3.076	PASS
Band12	3MHz	QPSK	23165	15RB#0	2.7139	3.091	PASS
Band12	3MHz	16QAM	23165	15RB#0	2.7070	3.105	PASS
Band12	5MHz	QPSK	23035	25RB#0	4.5225	5.282	PASS
Band12	5MHz	16QAM	23035	25RB#0	4.5274	5.224	PASS
Band12	5MHz	QPSK	23095	25RB#0	4.5268	5.333	PASS
Band12	5MHz	16QAM	23095	25RB#0	4.5148	5.090	PASS
Band12	5MHz	QPSK	23155	25RB#0	4.5144	5.253	PASS
Band12	5MHz	16QAM	23155	25RB#0	4.5114	5.200	PASS
Band12	10MHz	QPSK	23060	50RB#0	9.0032	10.11	PASS
Band12	10MHz	16QAM	23060	50RB#0	8.9908	10.21	PASS
Band12	10MHz	QPSK	23095	50RB#0	8.9890	10.02	PASS
Band12	10MHz	16QAM	23095	50RB#0	8.9970	10.16	PASS
Band12	10MHz	QPSK	23130	50RB#0	8.9929	10.09	PASS
Band12	10MHz	16QAM	23130	50RB#0	8.9881	10.12	PASS



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Test Graphs

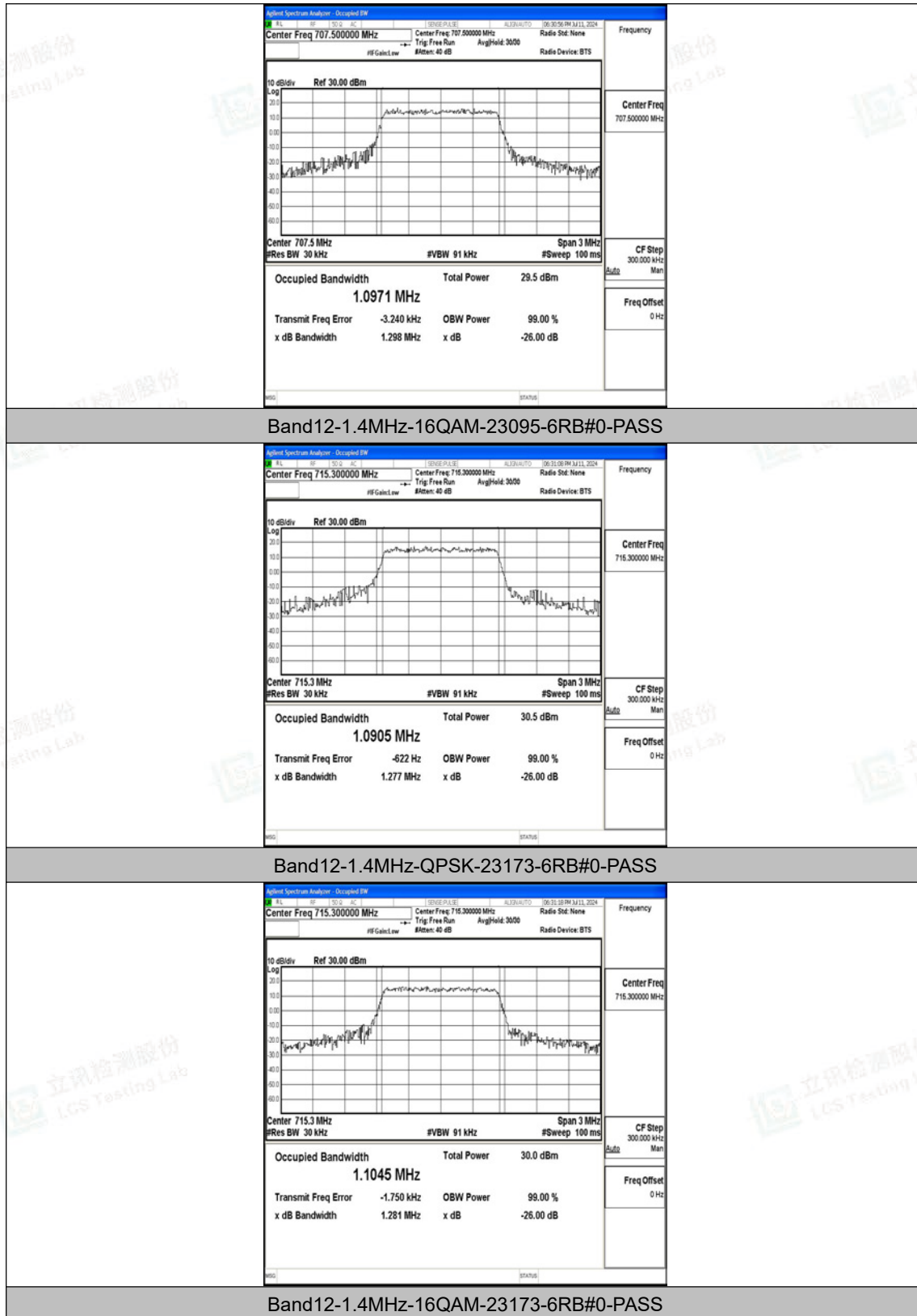


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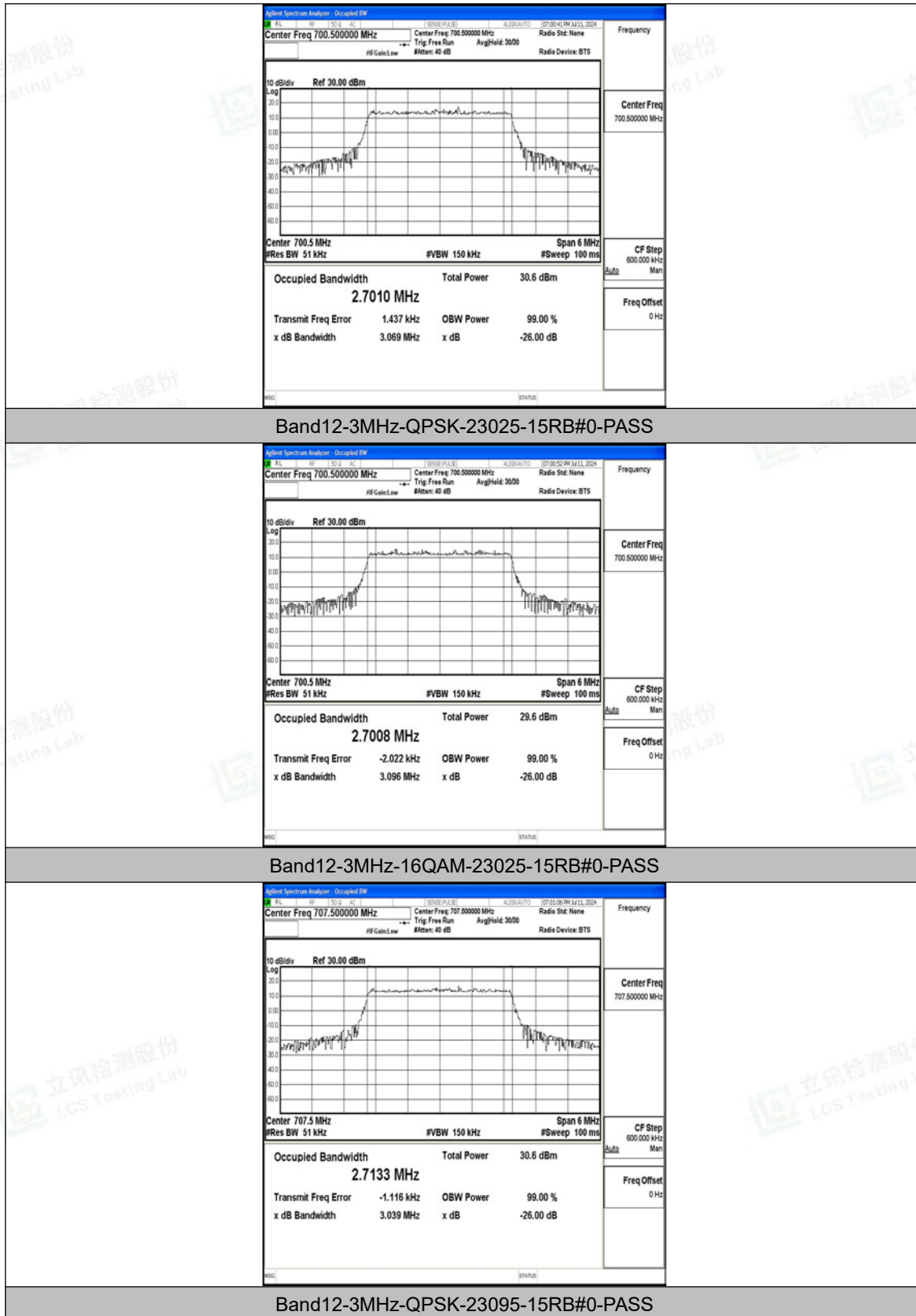


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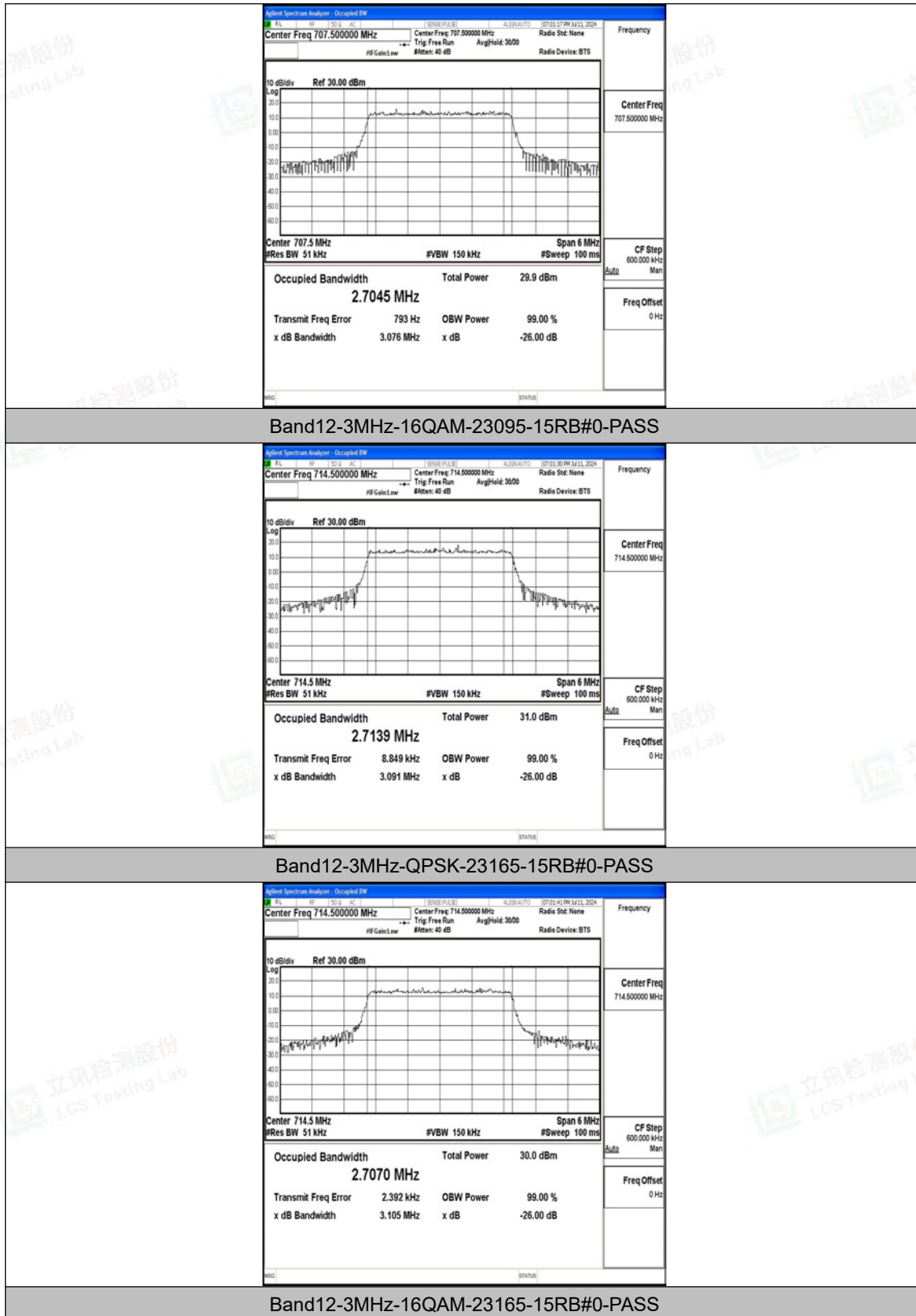


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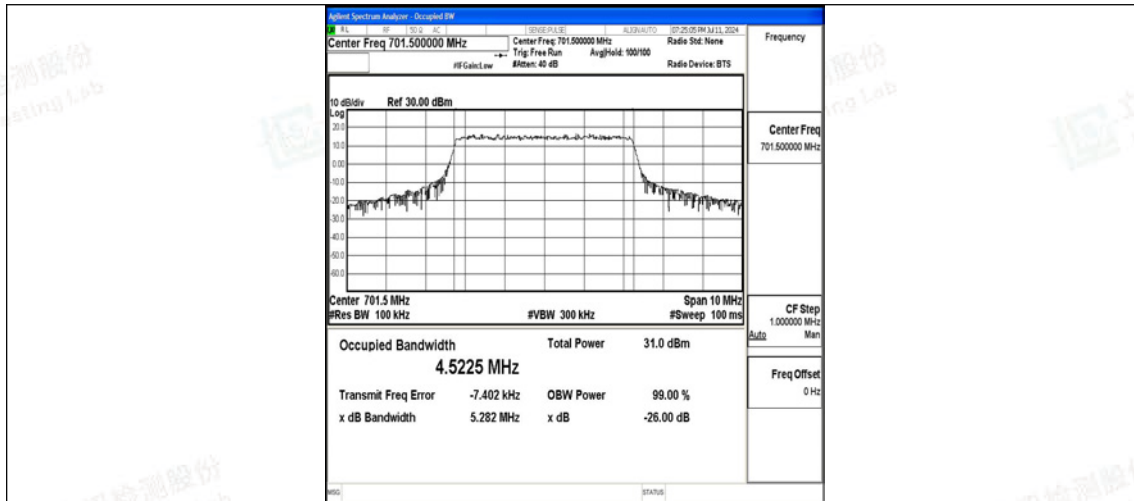


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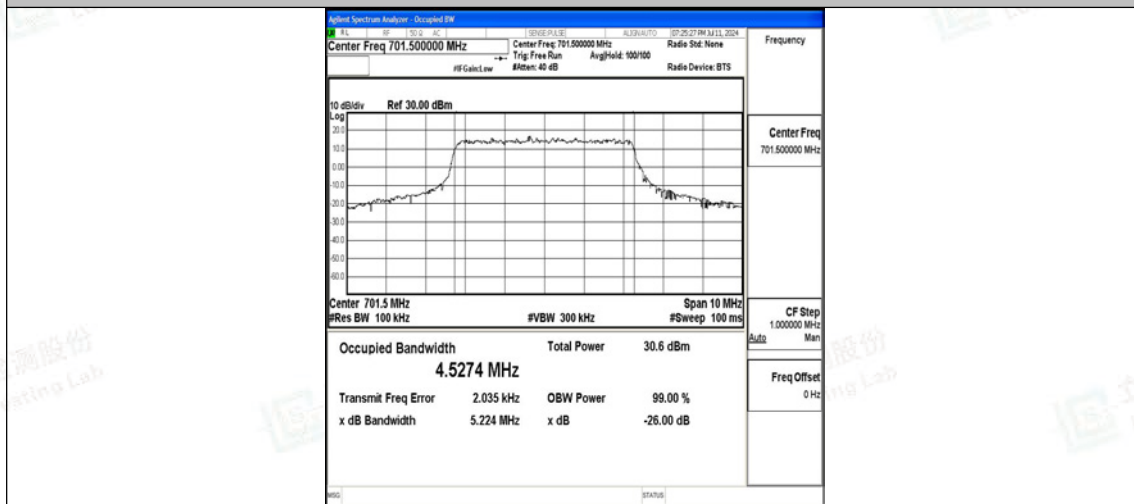
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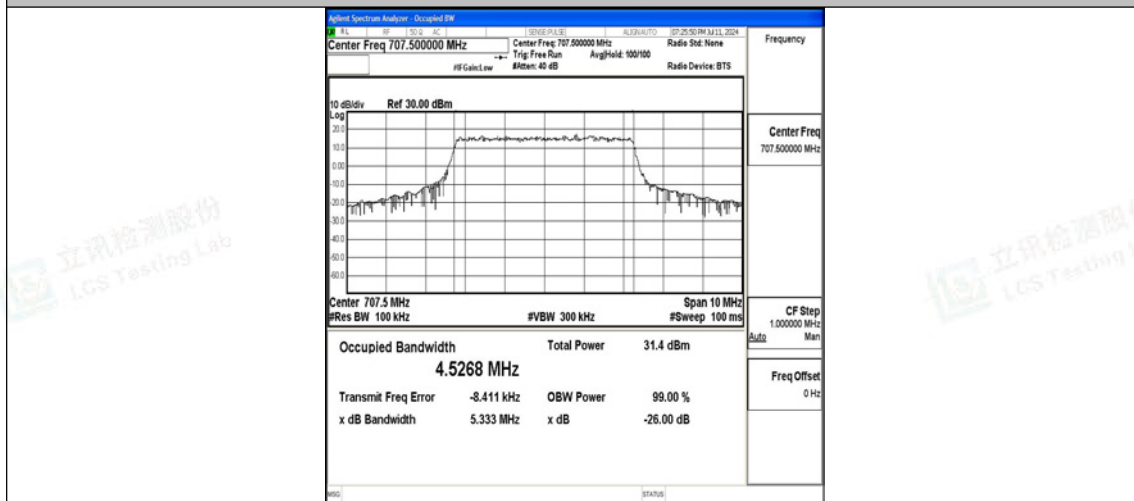
Scan code to check authenticity



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



Band12-5MHz-16QAM-23035-25RB#0-PASS



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

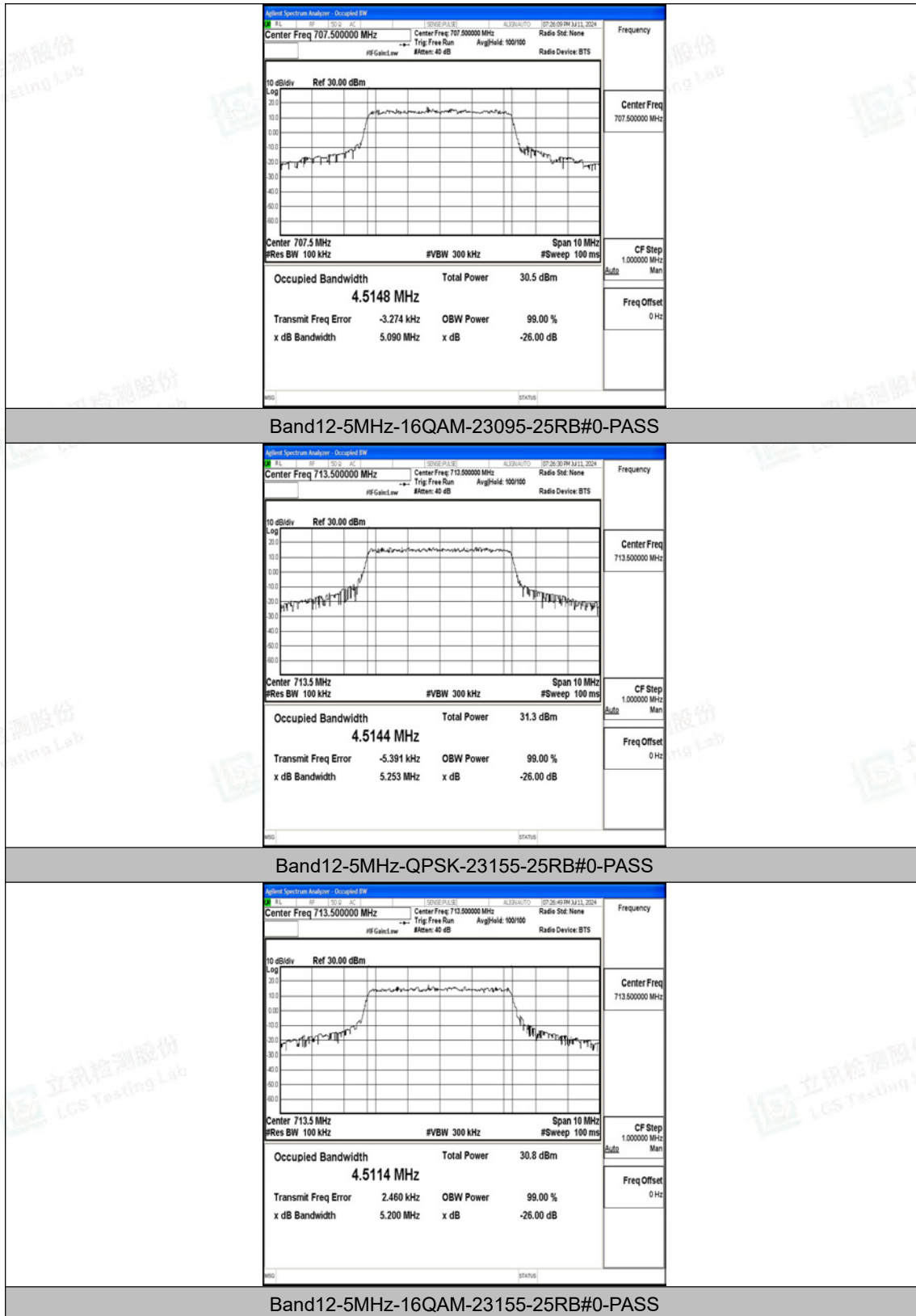


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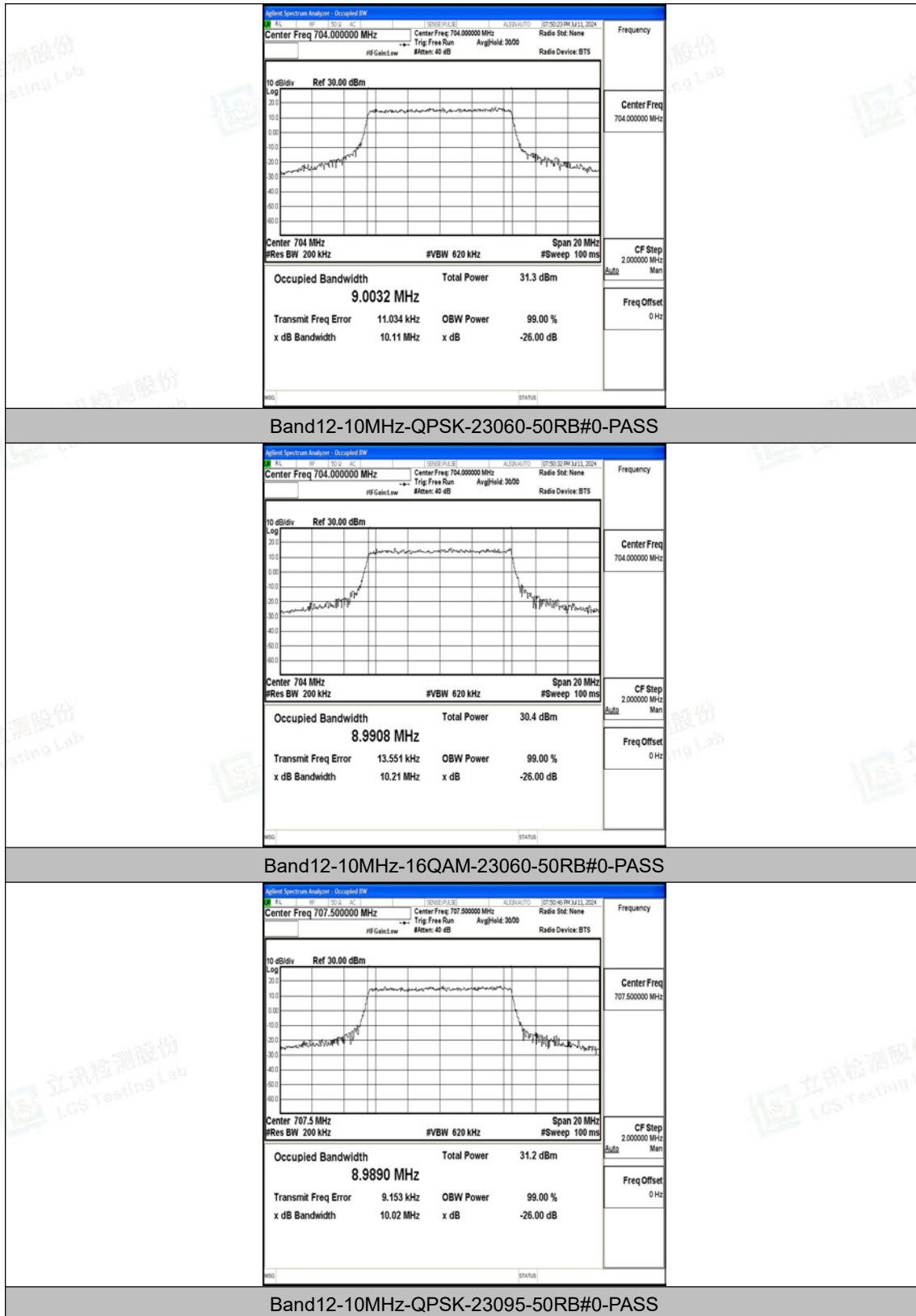


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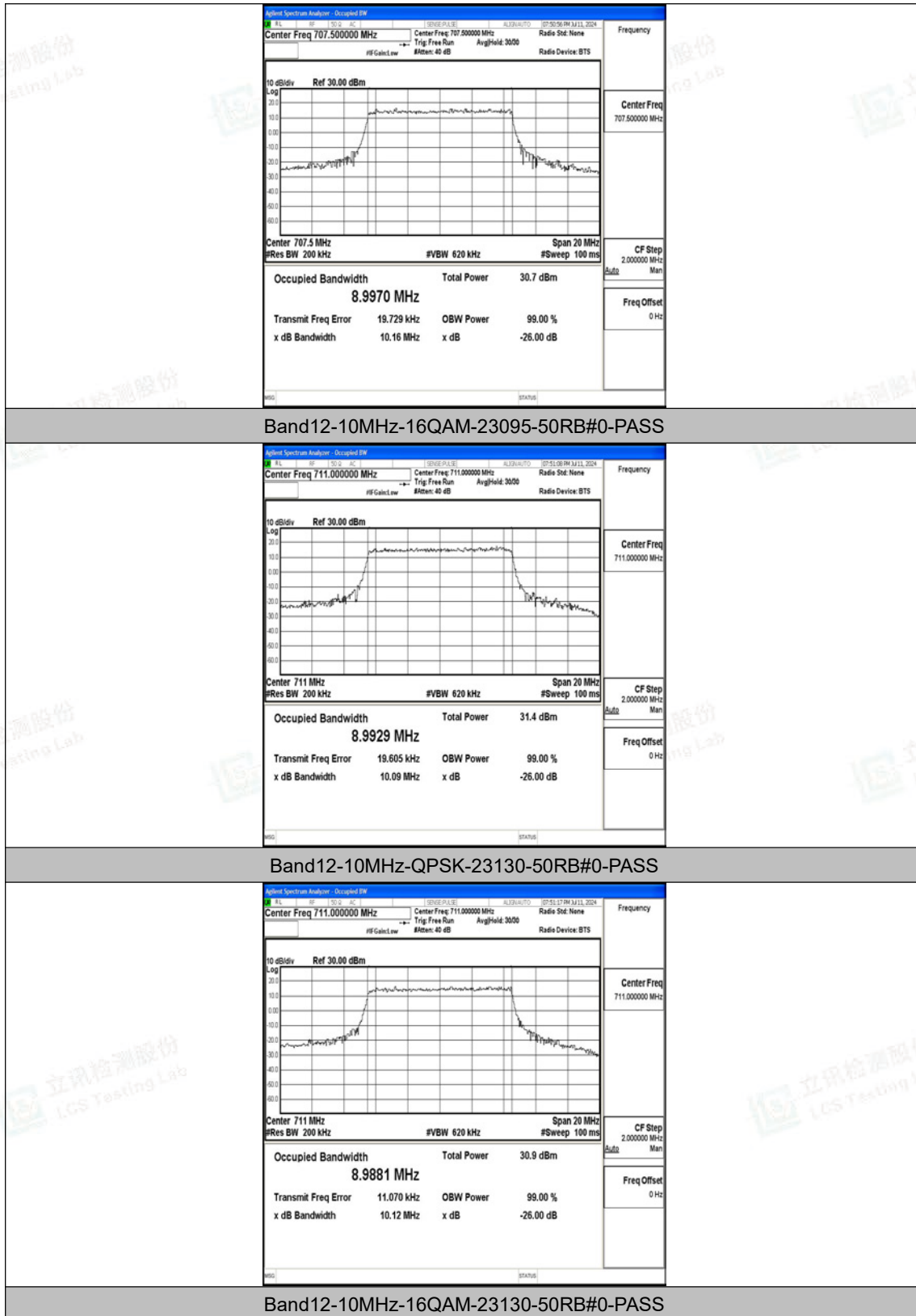


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J.4 Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frenquency	Result(dBm)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	698.89	-27.41	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	698.88	-29.70	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	716.20	-28.33	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	716.12	-28.43	PASS
Band12	3MHz	QPSK	23025	15RB#0	698.98	-24.41	PASS
Band12	3MHz	16QAM	23025	15RB#0	698.99	-24.82	PASS
Band12	3MHz	QPSK	23165	15RB#0	716.00	-23.13	PASS
Band12	3MHz	16QAM	23165	15RB#0	716.01	-25.08	PASS
Band12	5MHz	QPSK	23035	25RB#0	698.83	-34.25	PASS
Band12	5MHz	16QAM	23035	25RB#0	698.90	-34.69	PASS
Band12	5MHz	QPSK	23155	25RB#0	716.21	-36.26	PASS
Band12	5MHz	16QAM	23155	25RB#0	716.13	-33.90	PASS
Band12	10MHz	QPSK	23060	50RB#0	698.88	-37.60	PASS
Band12	10MHz	16QAM	23060	50RB#0	698.83	-39.19	PASS
Band12	10MHz	QPSK	23130	50RB#0	716.12	-40.98	PASS
Band12	10MHz	16QAM	23130	50RB#0	716.18	-41.50	PASS



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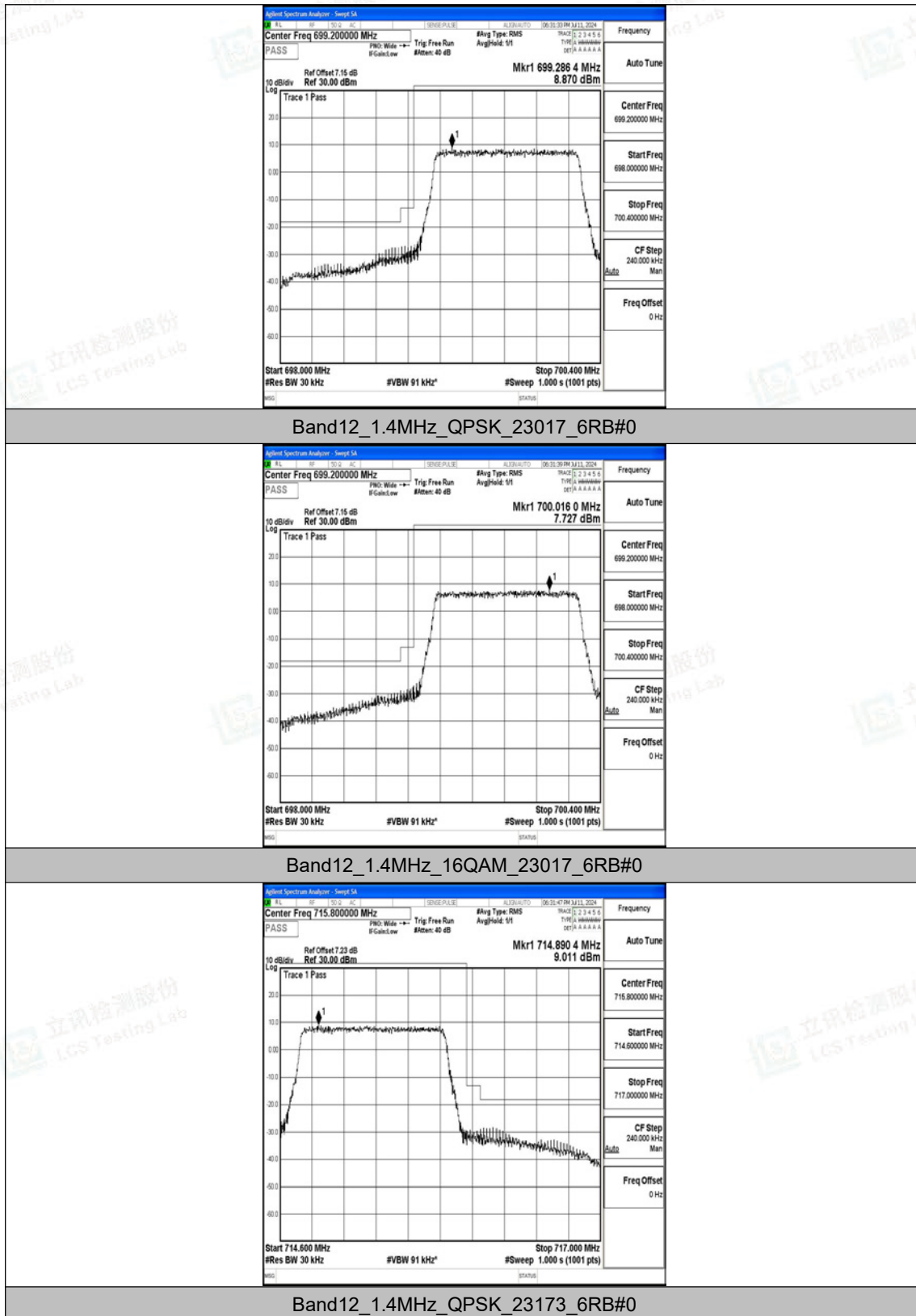
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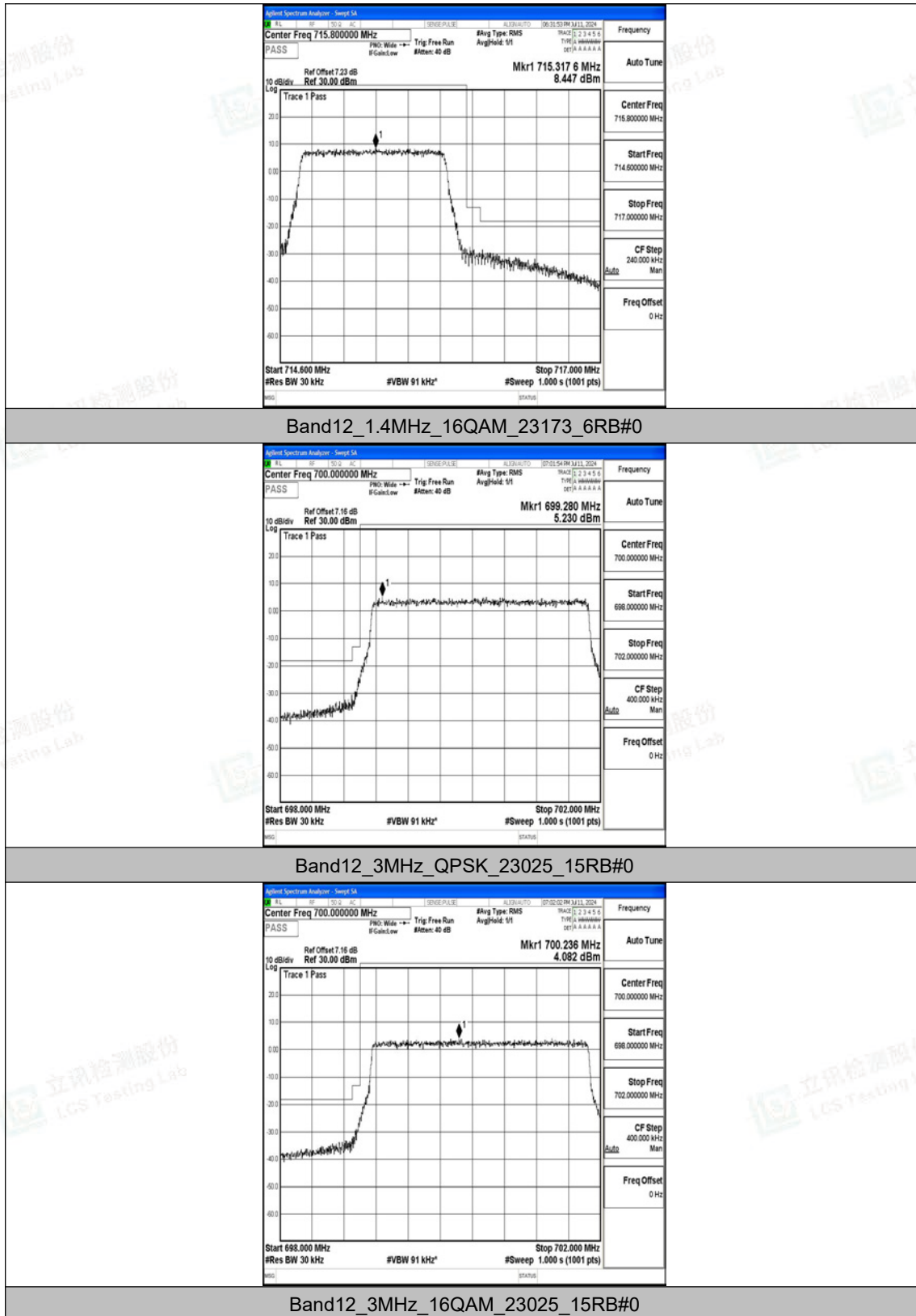
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Test Graphs



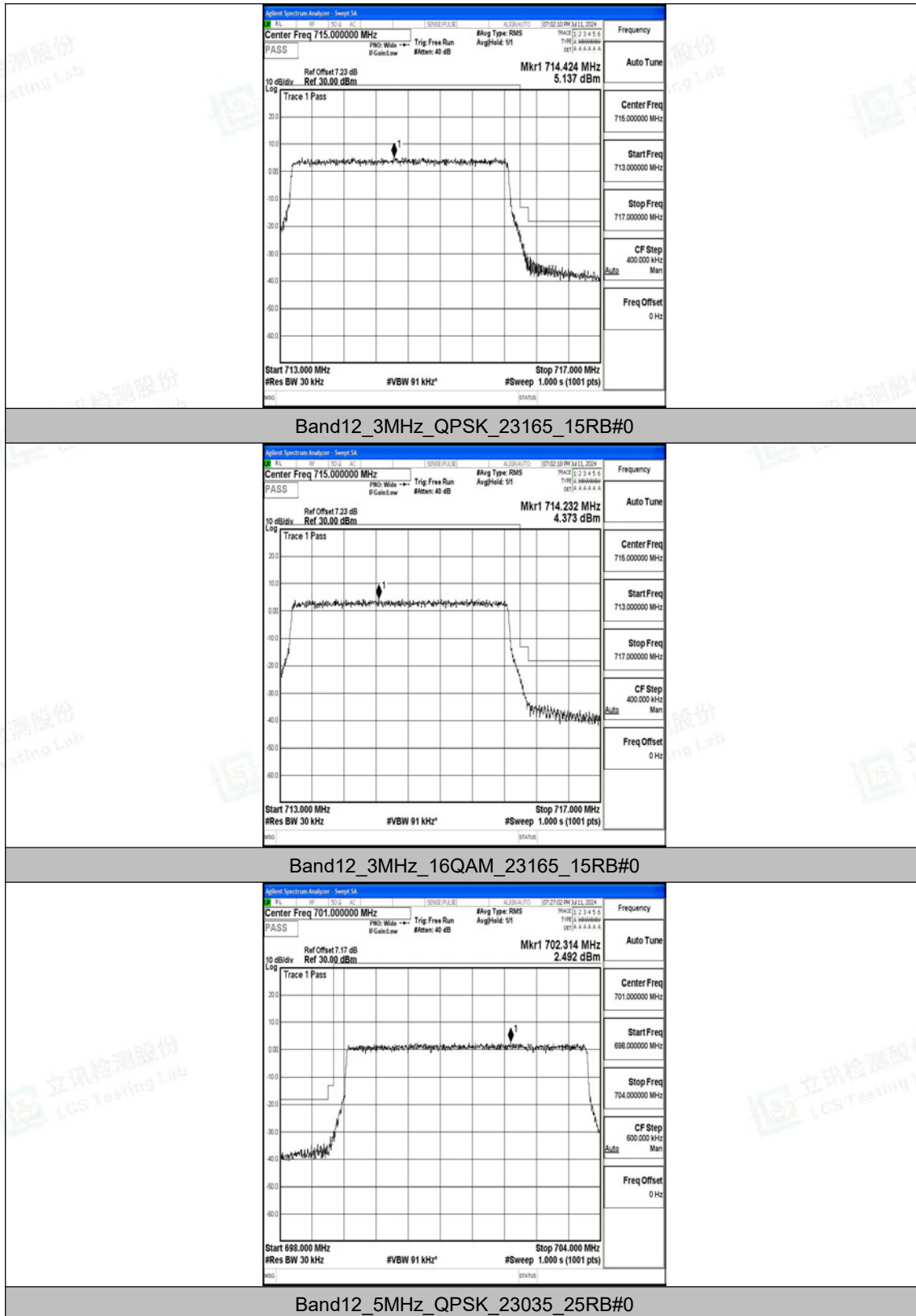


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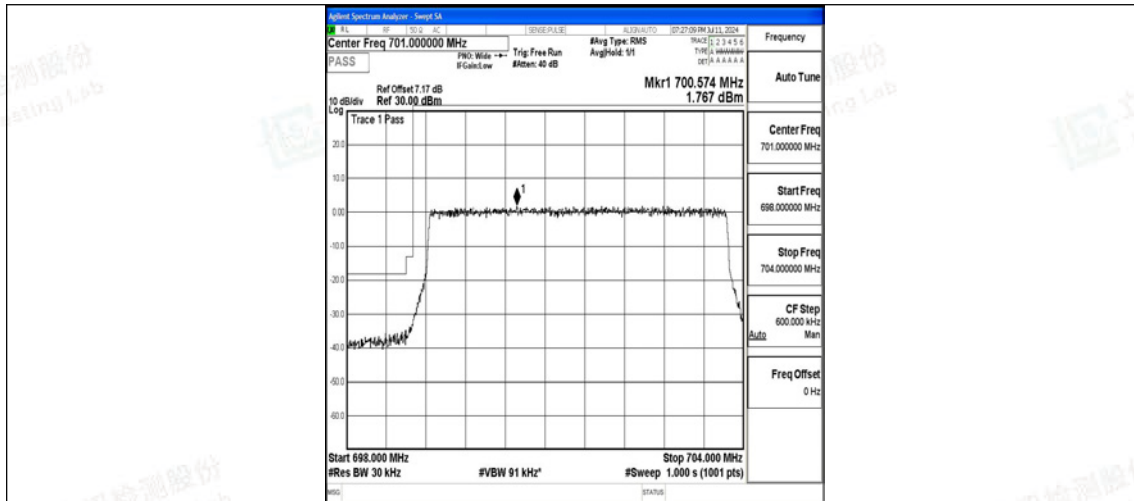


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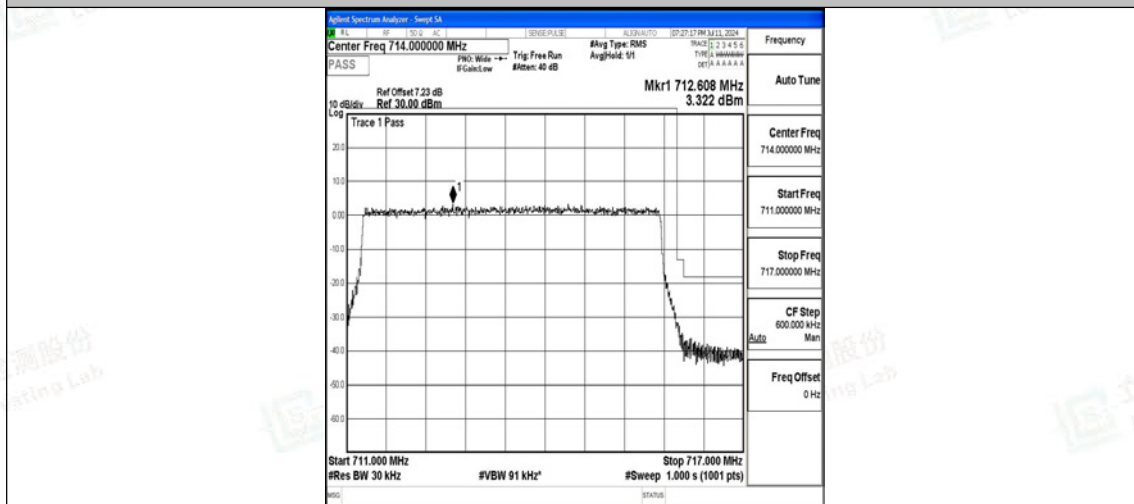
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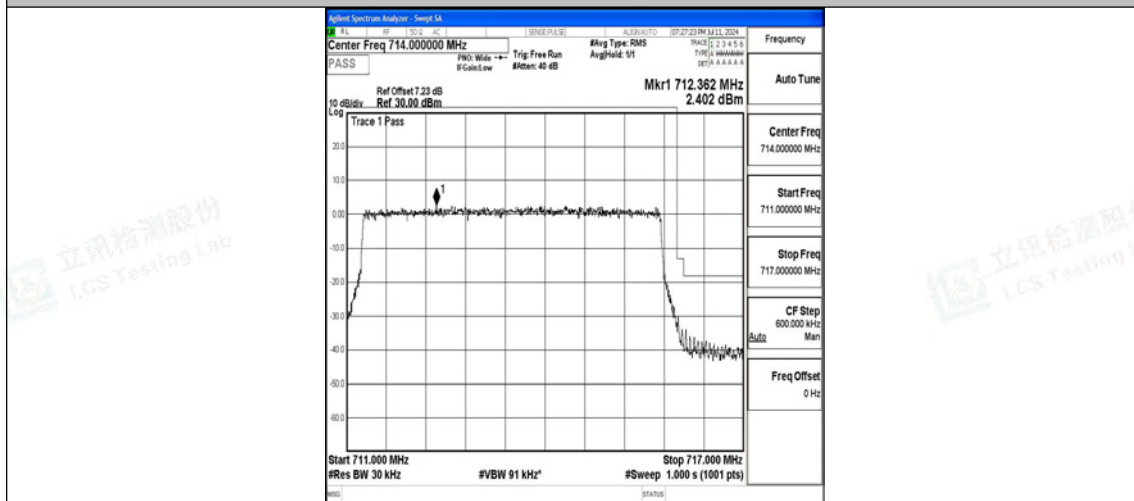
Scan code to check authenticity



Band12_5MHz_16QAM_23035_25RB#0



Band12_5MHz_QPSK_23155_25RB#0



Band12_5MHz_16QAM_23155_25RB#0

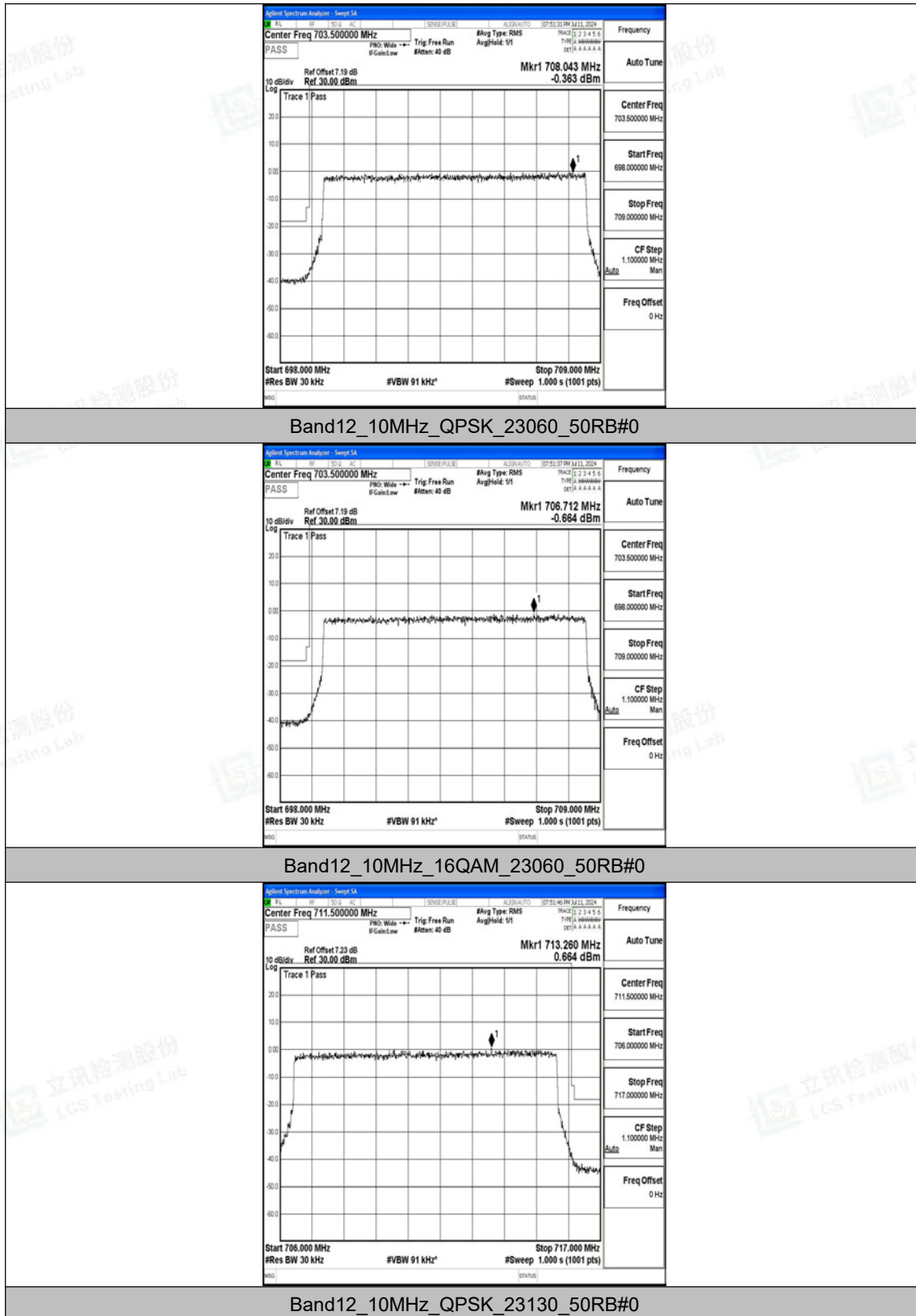


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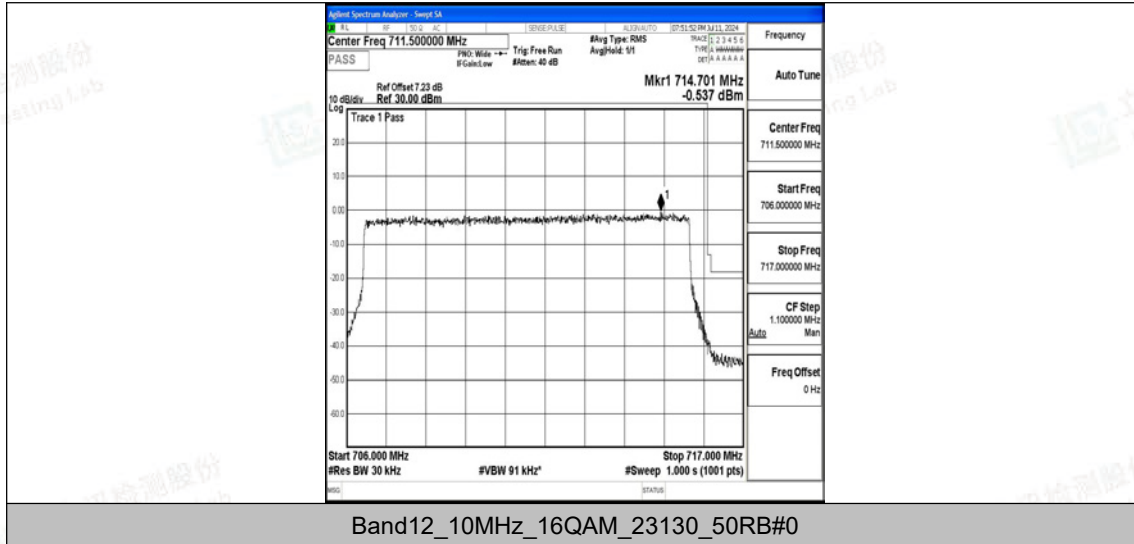


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J.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	0.009~0.15	-58.86	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	0.15~30	-53.64	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	30~1000	-46.19	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	1000~3000	-44.67	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	3000~10000	-43.85	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	0.009~0.15	-58.77	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	0.15~30	-50.88	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	30~1000	-45.36	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	1000~3000	-44.35	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	3000~10000	-43.91	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	0.009~0.15	-59.48	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	0.15~30	-53.17	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	30~1000	-45.55	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	1000~3000	-44.12	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	3000~10000	-44.00	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	0.009~0.15	-56.04	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	0.15~30	-52.61	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	30~1000	-44.51	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	1000~3000	-43.78	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	3000~10000	-43.79	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	0.009~0.15	-58.30	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	0.15~30	-52.82	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	30~1000	-49.18	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	1000~3000	-44.22	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	3000~10000	-44.31	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	0.009~0.15	-60.61	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	0.15~30	-51.88	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	30~1000	-48.11	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	1000~3000	-45.01	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	3000~10000	-43.66	PASS
Band12	3MHz	QPSK	23025	1RB#0	0.009~0.15	-57.23	PASS
Band12	3MHz	QPSK	23025	1RB#0	0.15~30	-50.87	PASS
Band12	3MHz	QPSK	23025	1RB#0	30~1000	-49.10	PASS
Band12	3MHz	QPSK	23025	1RB#0	1000~3000	-43.74	PASS



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Band12	3MHz	QPSK	23025	1RB#0	3000~10000	-43.84	PASS
Band12	3MHz	16QAM	23025	1RB#0	0.009~0.15	-56.40	PASS
Band12	3MHz	16QAM	23025	1RB#0	0.15~30	-52.46	PASS
Band12	3MHz	16QAM	23025	1RB#0	30~1000	-49.03	PASS
Band12	3MHz	16QAM	23025	1RB#0	1000~3000	-44.49	PASS
Band12	3MHz	16QAM	23025	1RB#0	3000~10000	-43.92	PASS
Band12	3MHz	QPSK	23095	1RB#0	0.009~0.15	-58.68	PASS
Band12	3MHz	QPSK	23095	1RB#0	0.15~30	-52.02	PASS
Band12	3MHz	QPSK	23095	1RB#0	30~1000	-50.57	PASS
Band12	3MHz	QPSK	23095	1RB#0	1000~3000	-45.21	PASS
Band12	3MHz	QPSK	23095	1RB#0	3000~10000	-43.92	PASS
Band12	3MHz	16QAM	23095	1RB#0	0.009~0.15	-56.33	PASS
Band12	3MHz	16QAM	23095	1RB#0	0.15~30	-52.13	PASS
Band12	3MHz	16QAM	23095	1RB#0	30~1000	-50.48	PASS
Band12	3MHz	16QAM	23095	1RB#0	1000~3000	-45.91	PASS
Band12	3MHz	16QAM	23095	1RB#0	3000~10000	-44.21	PASS
Band12	3MHz	QPSK	23165	1RB#0	0.009~0.15	-60.05	PASS
Band12	3MHz	QPSK	23165	1RB#0	0.15~30	-52.44	PASS
Band12	3MHz	QPSK	23165	1RB#0	30~1000	-51.29	PASS
Band12	3MHz	QPSK	23165	1RB#0	1000~3000	-42.62	PASS
Band12	3MHz	QPSK	23165	1RB#0	3000~10000	-43.90	PASS
Band12	3MHz	16QAM	23165	1RB#0	0.009~0.15	-59.10	PASS
Band12	3MHz	16QAM	23165	1RB#0	0.15~30	-52.37	PASS
Band12	3MHz	16QAM	23165	1RB#0	30~1000	-48.19	PASS
Band12	3MHz	16QAM	23165	1RB#0	1000~3000	-42.88	PASS
Band12	3MHz	16QAM	23165	1RB#0	3000~10000	-44.10	PASS
Band12	5MHz	QPSK	23035	1RB#0	0.009~0.15	-58.73	PASS
Band12	5MHz	QPSK	23035	1RB#0	0.15~30	-51.09	PASS
Band12	5MHz	QPSK	23035	1RB#0	30~1000	-59.66	PASS
Band12	5MHz	QPSK	23035	1RB#0	1000~3000	-44.56	PASS
Band12	5MHz	QPSK	23035	1RB#0	3000~10000	-44.00	PASS
Band12	5MHz	16QAM	23035	1RB#0	0.009~0.15	-57.86	PASS
Band12	5MHz	16QAM	23035	1RB#0	0.15~30	-51.97	PASS
Band12	5MHz	16QAM	23035	1RB#0	30~1000	-58.32	PASS
Band12	5MHz	16QAM	23035	1RB#0	1000~3000	-45.20	PASS
Band12	5MHz	16QAM	23035	1RB#0	3000~10000	-44.04	PASS
Band12	5MHz	QPSK	23095	1RB#0	0.009~0.15	-59.46	PASS
Band12	5MHz	QPSK	23095	1RB#0	0.15~30	-50.40	PASS
Band12	5MHz	QPSK	23095	1RB#0	30~1000	-61.07	PASS
Band12	5MHz	QPSK	23095	1RB#0	1000~3000	-44.96	PASS



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Band12	5MHz	QPSK	23095	1RB#0	3000~10000	-43.96	PASS
Band12	5MHz	16QAM	23095	1RB#0	0.009~0.15	-55.72	PASS
Band12	5MHz	16QAM	23095	1RB#0	0.15~30	-54.10	PASS
Band12	5MHz	16QAM	23095	1RB#0	30~1000	-57.75	PASS
Band12	5MHz	16QAM	23095	1RB#0	1000~3000	-45.95	PASS
Band12	5MHz	16QAM	23095	1RB#0	3000~10000	-44.14	PASS
Band12	5MHz	QPSK	23155	1RB#0	0.009~0.15	-58.78	PASS
Band12	5MHz	QPSK	23155	1RB#0	0.15~30	-53.76	PASS
Band12	5MHz	QPSK	23155	1RB#0	30~1000	-59.83	PASS
Band12	5MHz	QPSK	23155	1RB#0	1000~3000	-44.38	PASS
Band12	5MHz	QPSK	23155	1RB#0	3000~10000	-44.14	PASS
Band12	5MHz	16QAM	23155	1RB#0	0.009~0.15	-57.55	PASS
Band12	5MHz	16QAM	23155	1RB#0	0.15~30	-53.39	PASS
Band12	5MHz	16QAM	23155	1RB#0	30~1000	-59.67	PASS
Band12	5MHz	16QAM	23155	1RB#0	1000~3000	-44.78	PASS
Band12	5MHz	16QAM	23155	1RB#0	3000~10000	-44.20	PASS
Band12	10MHz	QPSK	23060	1RB#0	0.009~0.15	-55.76	PASS
Band12	10MHz	QPSK	23060	1RB#0	0.15~30	-54.80	PASS
Band12	10MHz	QPSK	23060	1RB#0	30~1000	-62.00	PASS
Band12	10MHz	QPSK	23060	1RB#0	1000~3000	-43.10	PASS
Band12	10MHz	QPSK	23060	1RB#0	3000~10000	-43.59	PASS
Band12	10MHz	16QAM	23060	1RB#0	0.009~0.15	-58.78	PASS
Band12	10MHz	16QAM	23060	1RB#0	0.15~30	-52.12	PASS
Band12	10MHz	16QAM	23060	1RB#0	30~1000	-61.87	PASS
Band12	10MHz	16QAM	23060	1RB#0	1000~3000	-45.41	PASS
Band12	10MHz	16QAM	23060	1RB#0	3000~10000	-43.87	PASS
Band12	10MHz	QPSK	23095	1RB#0	0.009~0.15	-58.02	PASS
Band12	10MHz	QPSK	23095	1RB#0	0.15~30	-52.56	PASS
Band12	10MHz	QPSK	23095	1RB#0	30~1000	-62.03	PASS
Band12	10MHz	QPSK	23095	1RB#0	1000~3000	-44.93	PASS
Band12	10MHz	QPSK	23095	1RB#0	3000~10000	-44.12	PASS
Band12	10MHz	16QAM	23095	1RB#0	0.009~0.15	-56.98	PASS
Band12	10MHz	16QAM	23095	1RB#0	0.15~30	-52.22	PASS
Band12	10MHz	16QAM	23095	1RB#0	30~1000	-61.66	PASS
Band12	10MHz	16QAM	23095	1RB#0	1000~3000	-45.88	PASS
Band12	10MHz	16QAM	23095	1RB#0	3000~10000	-43.90	PASS
Band12	10MHz	QPSK	23130	1RB#0	0.009~0.15	-56.44	PASS
Band12	10MHz	QPSK	23130	1RB#0	0.15~30	-51.61	PASS
Band12	10MHz	QPSK	23130	1RB#0	30~1000	-61.90	PASS
Band12	10MHz	QPSK	23130	1RB#0	1000~3000	-44.37	PASS



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Band12	10MHz	QPSK	23130	1RB#0	3000~10000	-44.46	PASS
Band12	10MHz	16QAM	23130	1RB#0	0.009~0.15	-53.63	PASS
Band12	10MHz	16QAM	23130	1RB#0	0.15~30	-52.83	PASS
Band12	10MHz	16QAM	23130	1RB#0	30~1000	-62.02	PASS
Band12	10MHz	16QAM	23130	1RB#0	1000~3000	-45.13	PASS
Band12	10MHz	16QAM	23130	1RB#0	3000~10000	-44.00	PASS



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Test Graphs

