



Appendix J: Test Data for E-UTRA Band 12

Product Name: Automatic Intelligent Medicine Dispenser

Test Model: GS01

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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Appendix J.1: Conducted Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	23.18	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	22.66	PASS
Band12	1.4MHz	QPSK	23017	1RB#2	23.22	PASS
Band12	1.4MHz	16QAM	23017	1RB#2	22.73	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	23.31	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	22.73	PASS
Band12	1.4MHz	QPSK	23017	3RB#0	23.33	PASS
Band12	1.4MHz	16QAM	23017	3RB#0	22.21	PASS
Band12	1.4MHz	QPSK	23017	3RB#1	23.48	PASS
Band12	1.4MHz	16QAM	23017	3RB#1	22.39	PASS
Band12	1.4MHz	QPSK	23017	3RB#3	23.43	PASS
Band12	1.4MHz	16QAM	23017	3RB#3	22.42	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	22.39	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	21.61	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	23.18	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	22.87	PASS
Band12	1.4MHz	QPSK	23095	1RB#2	23.14	PASS
Band12	1.4MHz	16QAM	23095	1RB#2	22.91	PASS
Band12	1.4MHz	QPSK	23095	1RB#5	23.24	PASS
Band12	1.4MHz	16QAM	23095	1RB#5	23.26	PASS
Band12	1.4MHz	QPSK	23095	3RB#0	23.25	PASS
Band12	1.4MHz	16QAM	23095	3RB#0	22.42	PASS
Band12	1.4MHz	QPSK	23095	3RB#1	23.19	PASS
Band12	1.4MHz	16QAM	23095	3RB#1	22.42	PASS
Band12	1.4MHz	QPSK	23095	3RB#3	23.05	PASS
Band12	1.4MHz	16QAM	23095	3RB#3	21.84	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	22.24	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	21.50	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	23.06	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	21.65	PASS
Band12	1.4MHz	QPSK	23173	1RB#2	22.86	PASS
Band12	1.4MHz	16QAM	23173	1RB#2	21.60	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	22.82	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	21.62	PASS
Band12	1.4MHz	QPSK	23173	3RB#0	22.98	PASS



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Band12	1.4MHz	16QAM	23173	3RB#0	22.24	PASS
Band12	1.4MHz	QPSK	23173	3RB#1	23.06	PASS
Band12	1.4MHz	16QAM	23173	3RB#1	22.23	PASS
Band12	1.4MHz	QPSK	23173	3RB#3	23.14	PASS
Band12	1.4MHz	16QAM	23173	3RB#3	22.27	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	22.36	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	21.52	PASS
Band12	3MHz	QPSK	23025	1RB#0	22.59	PASS
Band12	3MHz	16QAM	23025	1RB#0	21.65	PASS
Band12	3MHz	QPSK	23025	1RB#8	22.75	PASS
Band12	3MHz	16QAM	23025	1RB#8	21.55	PASS
Band12	3MHz	QPSK	23025	1RB#14	22.53	PASS
Band12	3MHz	16QAM	23025	1RB#14	21.61	PASS
Band12	3MHz	QPSK	23025	8RB#0	21.87	PASS
Band12	3MHz	16QAM	23025	8RB#0	21.10	PASS
Band12	3MHz	QPSK	23025	8RB#4	21.87	PASS
Band12	3MHz	16QAM	23025	8RB#4	21.26	PASS
Band12	3MHz	QPSK	23025	8RB#7	21.86	PASS
Band12	3MHz	16QAM	23025	8RB#7	21.24	PASS
Band12	3MHz	QPSK	23025	15RB#0	21.86	PASS
Band12	3MHz	16QAM	23025	15RB#0	20.92	PASS
Band12	3MHz	QPSK	23095	1RB#0	22.60	PASS
Band12	3MHz	16QAM	23095	1RB#0	21.34	PASS
Band12	3MHz	QPSK	23095	1RB#8	22.54	PASS
Band12	3MHz	16QAM	23095	1RB#8	21.34	PASS
Band12	3MHz	QPSK	23095	1RB#14	22.76	PASS
Band12	3MHz	16QAM	23095	1RB#14	21.62	PASS
Band12	3MHz	QPSK	23095	8RB#0	21.54	PASS
Band12	3MHz	16QAM	23095	8RB#0	20.92	PASS
Band12	3MHz	QPSK	23095	8RB#4	21.55	PASS
Band12	3MHz	16QAM	23095	8RB#4	20.93	PASS
Band12	3MHz	QPSK	23095	8RB#7	21.56	PASS
Band12	3MHz	16QAM	23095	8RB#7	20.99	PASS
Band12	3MHz	QPSK	23095	15RB#0	21.69	PASS
Band12	3MHz	16QAM	23095	15RB#0	20.66	PASS
Band12	3MHz	QPSK	23165	1RB#0	22.29	PASS
Band12	3MHz	16QAM	23165	1RB#0	22.36	PASS
Band12	3MHz	QPSK	23165	1RB#8	22.32	PASS
Band12	3MHz	16QAM	23165	1RB#8	22.26	PASS
Band12	3MHz	QPSK	23165	1RB#14	22.24	PASS



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Band12	3MHz	16QAM	23165	1RB#14	22.31	PASS
Band12	3MHz	QPSK	23165	8RB#0	21.46	PASS
Band12	3MHz	16QAM	23165	8RB#0	20.86	PASS
Band12	3MHz	QPSK	23165	8RB#4	21.46	PASS
Band12	3MHz	16QAM	23165	8RB#4	20.75	PASS
Band12	3MHz	QPSK	23165	8RB#7	21.56	PASS
Band12	3MHz	16QAM	23165	8RB#7	20.63	PASS
Band12	3MHz	QPSK	23165	15RB#0	21.52	PASS
Band12	3MHz	16QAM	23165	15RB#0	20.65	PASS
Band12	5MHz	QPSK	23035	1RB#0	23.18	PASS
Band12	5MHz	16QAM	23035	1RB#0	21.81	PASS
Band12	5MHz	QPSK	23035	1RB#12	23.09	PASS
Band12	5MHz	16QAM	23035	1RB#12	21.78	PASS
Band12	5MHz	QPSK	23035	1RB#24	23.14	PASS
Band12	5MHz	16QAM	23035	1RB#24	21.59	PASS
Band12	5MHz	QPSK	23035	12RB#0	22.33	PASS
Band12	5MHz	16QAM	23035	12RB#0	21.38	PASS
Band12	5MHz	QPSK	23035	12RB#6	22.33	PASS
Band12	5MHz	16QAM	23035	12RB#6	21.38	PASS
Band12	5MHz	QPSK	23035	12RB#13	22.09	PASS
Band12	5MHz	16QAM	23035	12RB#13	21.29	PASS
Band12	5MHz	QPSK	23035	25RB#0	22.24	PASS
Band12	5MHz	16QAM	23035	25RB#0	21.45	PASS
Band12	5MHz	QPSK	23095	1RB#0	22.81	PASS
Band12	5MHz	16QAM	23095	1RB#0	22.41	PASS
Band12	5MHz	QPSK	23095	1RB#12	22.79	PASS
Band12	5MHz	16QAM	23095	1RB#12	22.39	PASS
Band12	5MHz	QPSK	23095	1RB#24	22.81	PASS
Band12	5MHz	16QAM	23095	1RB#24	21.84	PASS
Band12	5MHz	QPSK	23095	12RB#0	22.29	PASS
Band12	5MHz	16QAM	23095	12RB#0	21.26	PASS
Band12	5MHz	QPSK	23095	12RB#6	22.23	PASS
Band12	5MHz	16QAM	23095	12RB#6	21.26	PASS
Band12	5MHz	QPSK	23095	12RB#13	21.78	PASS
Band12	5MHz	16QAM	23095	12RB#13	21.14	PASS
Band12	5MHz	QPSK	23095	25RB#0	22.33	PASS
Band12	5MHz	16QAM	23095	25RB#0	21.30	PASS
Band12	5MHz	QPSK	23155	1RB#0	22.66	PASS
Band12	5MHz	16QAM	23155	1RB#0	21.81	PASS
Band12	5MHz	QPSK	23155	1RB#12	22.71	PASS



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Band12	5MHz	16QAM	23155	1RB#12	21.81	PASS
Band12	5MHz	QPSK	23155	1RB#24	22.64	PASS
Band12	5MHz	16QAM	23155	1RB#24	21.70	PASS
Band12	5MHz	QPSK	23155	12RB#0	21.93	PASS
Band12	5MHz	16QAM	23155	12RB#0	21.08	PASS
Band12	5MHz	QPSK	23155	12RB#6	21.93	PASS
Band12	5MHz	16QAM	23155	12RB#6	21.16	PASS
Band12	5MHz	QPSK	23155	12RB#13	21.79	PASS
Band12	5MHz	16QAM	23155	12RB#13	21.20	PASS
Band12	5MHz	QPSK	23155	25RB#0	22.08	PASS
Band12	5MHz	16QAM	23155	25RB#0	21.25	PASS
Band12	10MHz	QPSK	23060	1RB#0	22.96	PASS
Band12	10MHz	16QAM	23060	1RB#0	22.41	PASS
Band12	10MHz	QPSK	23060	1RB#24	22.88	PASS
Band12	10MHz	16QAM	23060	1RB#24	22.23	PASS
Band12	10MHz	QPSK	23060	1RB#49	22.71	PASS
Band12	10MHz	16QAM	23060	1RB#49	22.17	PASS
Band12	10MHz	QPSK	23060	25RB#0	22.12	PASS
Band12	10MHz	16QAM	23060	25RB#0	21.31	PASS
Band12	10MHz	QPSK	23060	25RB#12	22.12	PASS
Band12	10MHz	16QAM	23060	25RB#12	21.30	PASS
Band12	10MHz	QPSK	23060	25RB#25	22.00	PASS
Band12	10MHz	16QAM	23060	25RB#25	21.17	PASS
Band12	10MHz	QPSK	23060	50RB#0	22.10	PASS
Band12	10MHz	16QAM	23060	50RB#0	21.26	PASS
Band12	10MHz	QPSK	23095	1RB#0	23.15	PASS
Band12	10MHz	16QAM	23095	1RB#0	22.14	PASS
Band12	10MHz	QPSK	23095	1RB#24	23.05	PASS
Band12	10MHz	16QAM	23095	1RB#24	22.10	PASS
Band12	10MHz	QPSK	23095	1RB#49	22.94	PASS
Band12	10MHz	16QAM	23095	1RB#49	22.01	PASS
Band12	10MHz	QPSK	23095	25RB#0	22.03	PASS
Band12	10MHz	16QAM	23095	25RB#0	21.40	PASS
Band12	10MHz	QPSK	23095	25RB#12	22.22	PASS
Band12	10MHz	16QAM	23095	25RB#12	21.34	PASS
Band12	10MHz	QPSK	23095	25RB#25	21.95	PASS
Band12	10MHz	16QAM	23095	25RB#25	21.36	PASS
Band12	10MHz	QPSK	23095	50RB#0	22.00	PASS
Band12	10MHz	16QAM	23095	50RB#0	21.35	PASS
Band12	10MHz	QPSK	23130	1RB#0	22.69	PASS



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Band12	10MHz	16QAM	23130	1RB#0	22.76	PASS
Band12	10MHz	QPSK	23130	1RB#24	22.69	PASS
Band12	10MHz	16QAM	23130	1RB#24	22.70	PASS
Band12	10MHz	QPSK	23130	1RB#49	22.58	PASS
Band12	10MHz	16QAM	23130	1RB#49	22.64	PASS
Band12	10MHz	QPSK	23130	25RB#0	21.95	PASS
Band12	10MHz	16QAM	23130	25RB#0	21.17	PASS
Band12	10MHz	QPSK	23130	25RB#12	21.83	PASS
Band12	10MHz	16QAM	23130	25RB#12	21.17	PASS
Band12	10MHz	QPSK	23130	25RB#25	21.99	PASS
Band12	10MHz	16QAM	23130	25RB#25	21.17	PASS
Band12	10MHz	QPSK	23130	50RB#0	21.95	PASS
Band12	10MHz	16QAM	23130	50RB#0	21.28	PASS





Appendix 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	4.69	13	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	5.16	13	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	5.32	13	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	6.04	13	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	4.65	13	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	5.06	13	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	5.34	13	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	6.04	13	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	4.17	13	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	4.71	13	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	4.82	13	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	5.48	13	PASS
Band12	3MHz	QPSK	23025	1RB#0	4.83	13	PASS
Band12	3MHz	16QAM	23025	1RB#0	5.64	13	PASS
Band12	3MHz	QPSK	23025	15RB#0	5.37	13	PASS
Band12	3MHz	16QAM	23025	15RB#0	6.11	13	PASS
Band12	3MHz	QPSK	23095	1RB#0	4.76	13	PASS
Band12	3MHz	16QAM	23095	1RB#0	5.58	13	PASS
Band12	3MHz	QPSK	23095	15RB#0	5.36	13	PASS
Band12	3MHz	16QAM	23095	15RB#0	6.08	13	PASS
Band12	3MHz	QPSK	23165	1RB#0	4.50	13	PASS
Band12	3MHz	16QAM	23165	1RB#0	5.27	13	PASS
Band12	3MHz	QPSK	23165	15RB#0	4.97	13	PASS
Band12	3MHz	16QAM	23165	15RB#0	5.72	13	PASS
Band12	5MHz	QPSK	23035	1RB#0	4.89	13	PASS
Band12	5MHz	16QAM	23035	1RB#0	5.59	13	PASS
Band12	5MHz	QPSK	23035	25RB#0	5.49	13	PASS
Band12	5MHz	16QAM	23035	25RB#0	6.15	13	PASS
Band12	5MHz	QPSK	23095	1RB#0	4.88	13	PASS
Band12	5MHz	16QAM	23095	1RB#0	5.60	13	PASS
Band12	5MHz	QPSK	23095	25RB#0	5.49	13	PASS
Band12	5MHz	16QAM	23095	25RB#0	6.13	13	PASS
Band12	5MHz	QPSK	23155	1RB#0	4.79	13	PASS
Band12	5MHz	16QAM	23155	1RB#0	5.58	13	PASS



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Band12	5MHz	QPSK	23155	25RB#0	5.29	13	PASS
Band12	5MHz	16QAM	23155	25RB#0	5.94	13	PASS
Band12	10MHz	QPSK	23060	1RB#0	4.81	13	PASS
Band12	10MHz	16QAM	23060	1RB#0	5.54	13	PASS
Band12	10MHz	QPSK	23060	50RB#0	5.49	13	PASS
Band12	10MHz	16QAM	23060	50RB#0	6.16	13	PASS
Band12	10MHz	QPSK	23095	1RB#0	4.86	13	PASS
Band12	10MHz	16QAM	23095	1RB#0	5.71	13	PASS
Band12	10MHz	QPSK	23095	50RB#0	5.54	13	PASS
Band12	10MHz	16QAM	23095	50RB#0	6.19	13	PASS
Band12	10MHz	QPSK	23130	1RB#0	4.79	13	PASS
Band12	10MHz	16QAM	23130	1RB#0	5.50	13	PASS
Band12	10MHz	QPSK	23130	50RB#0	5.42	13	PASS
Band12	10MHz	16QAM	23130	50RB#0	6.10	13	PASS



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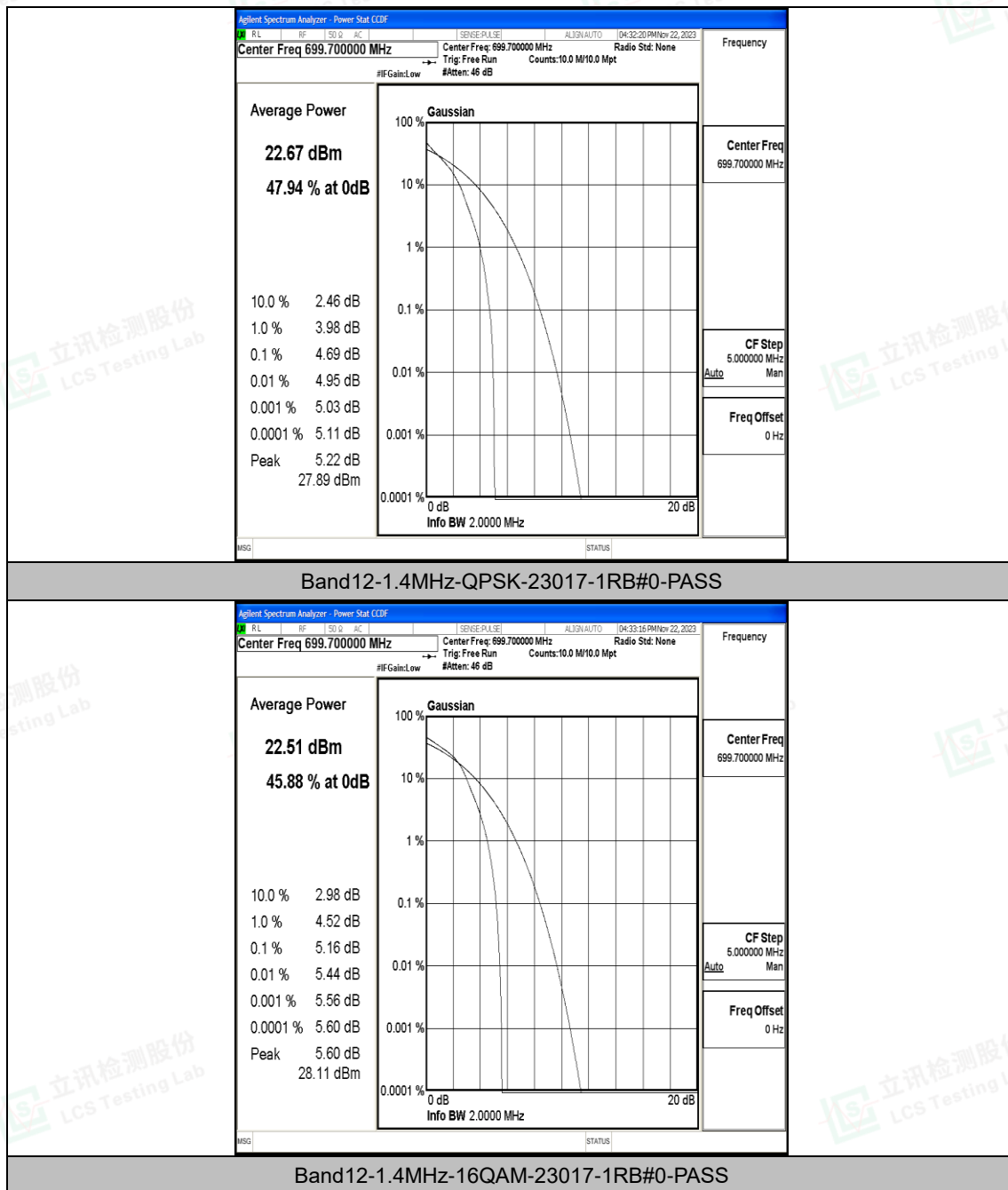
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Test Graphs

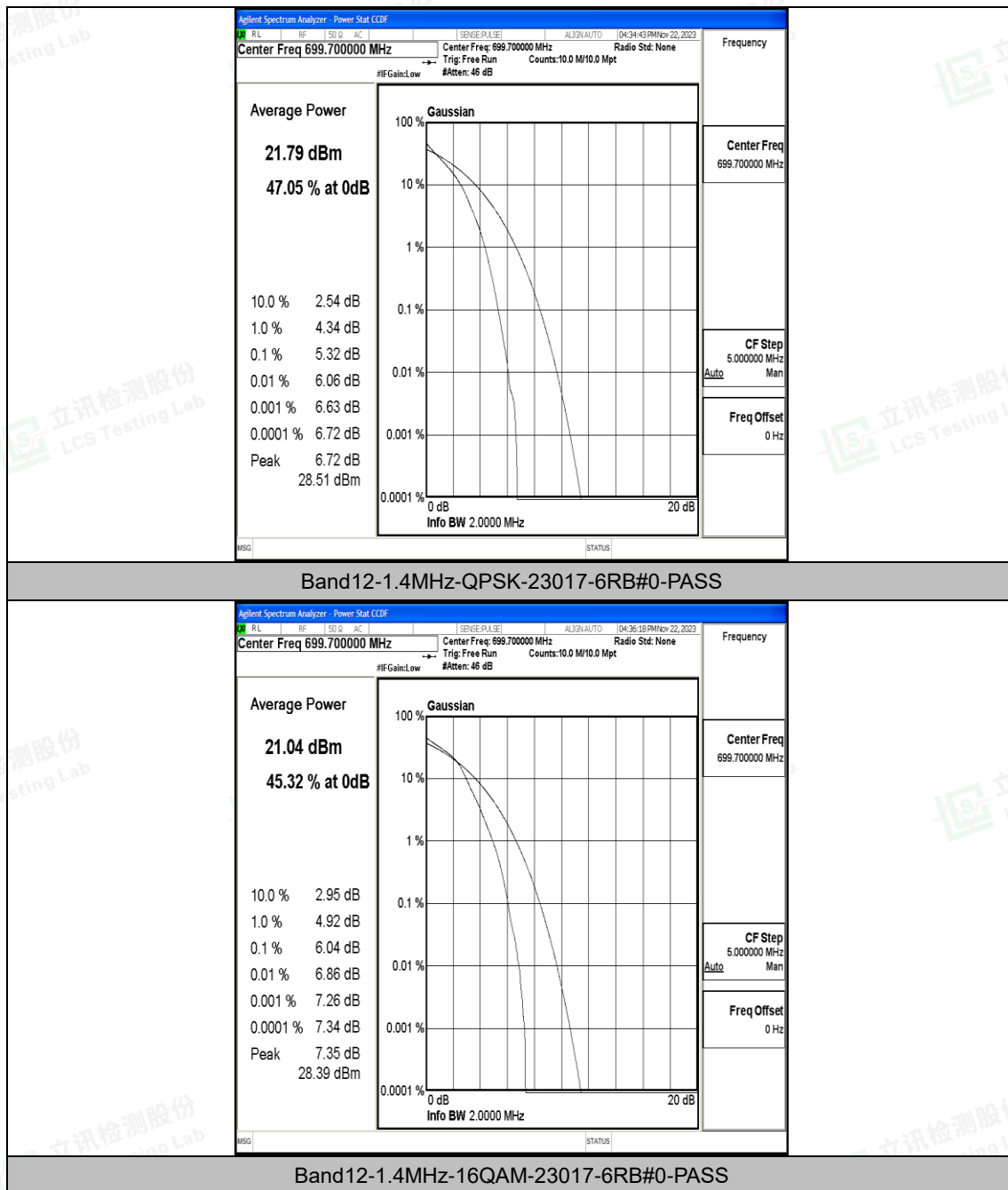


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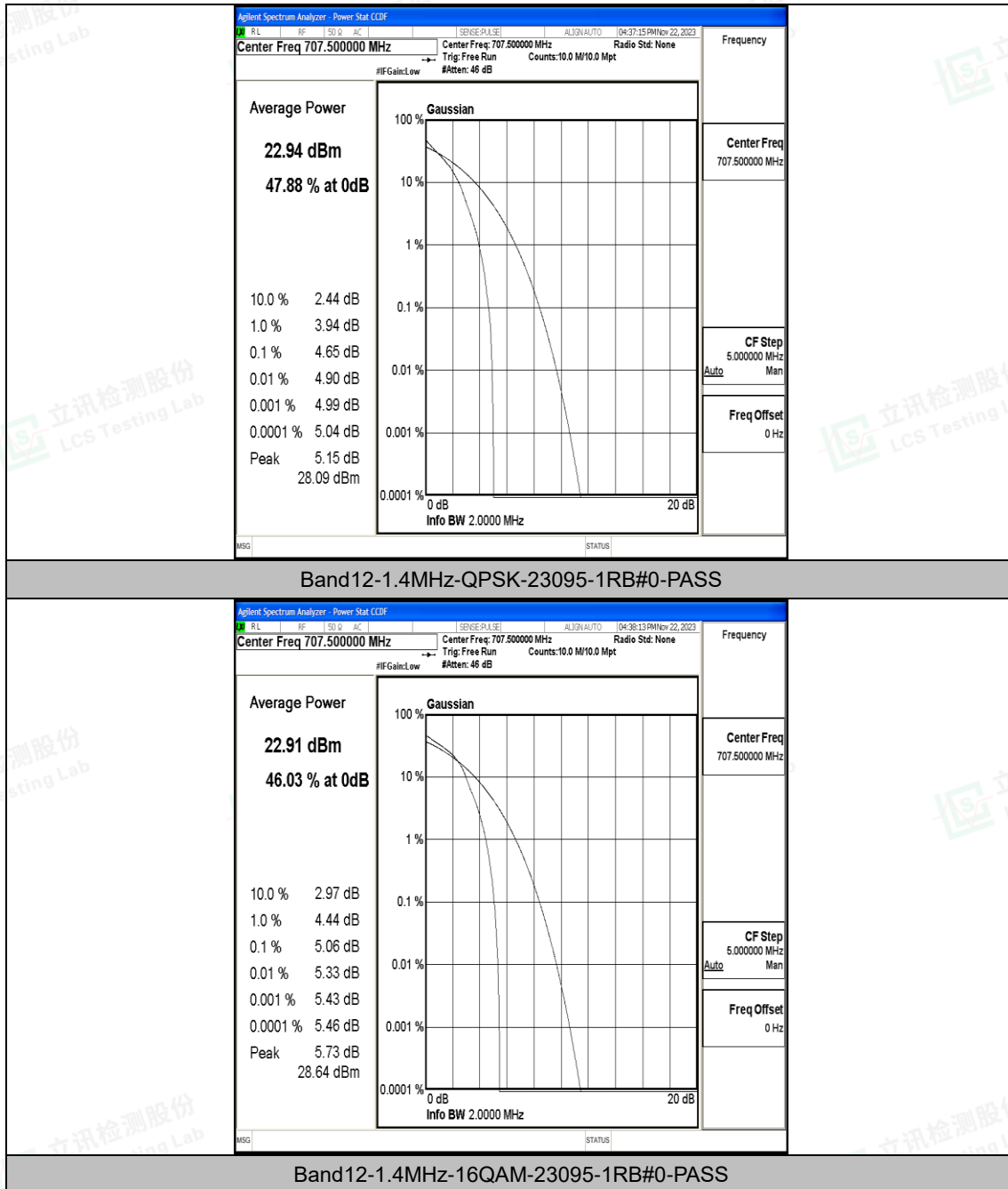


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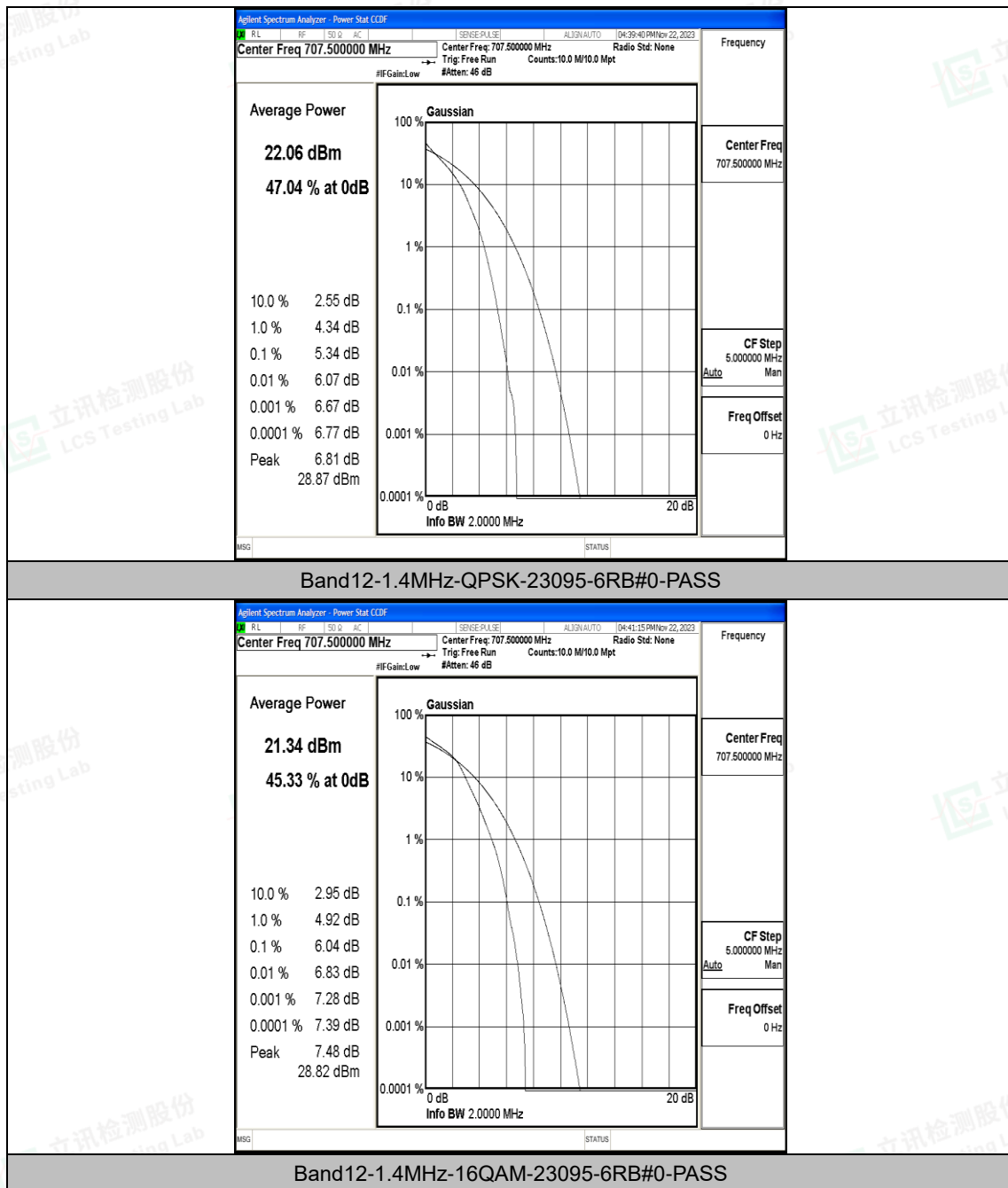


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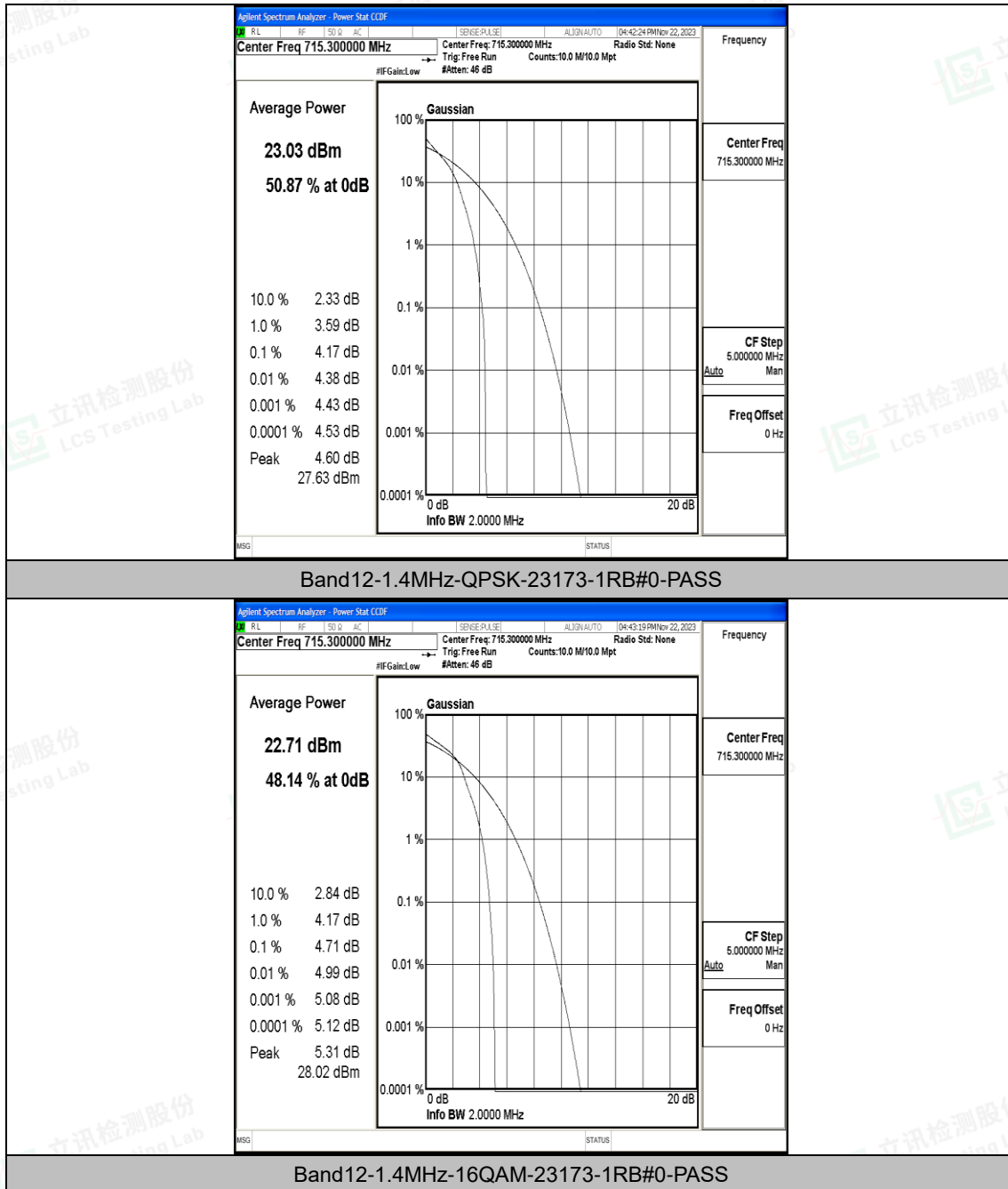


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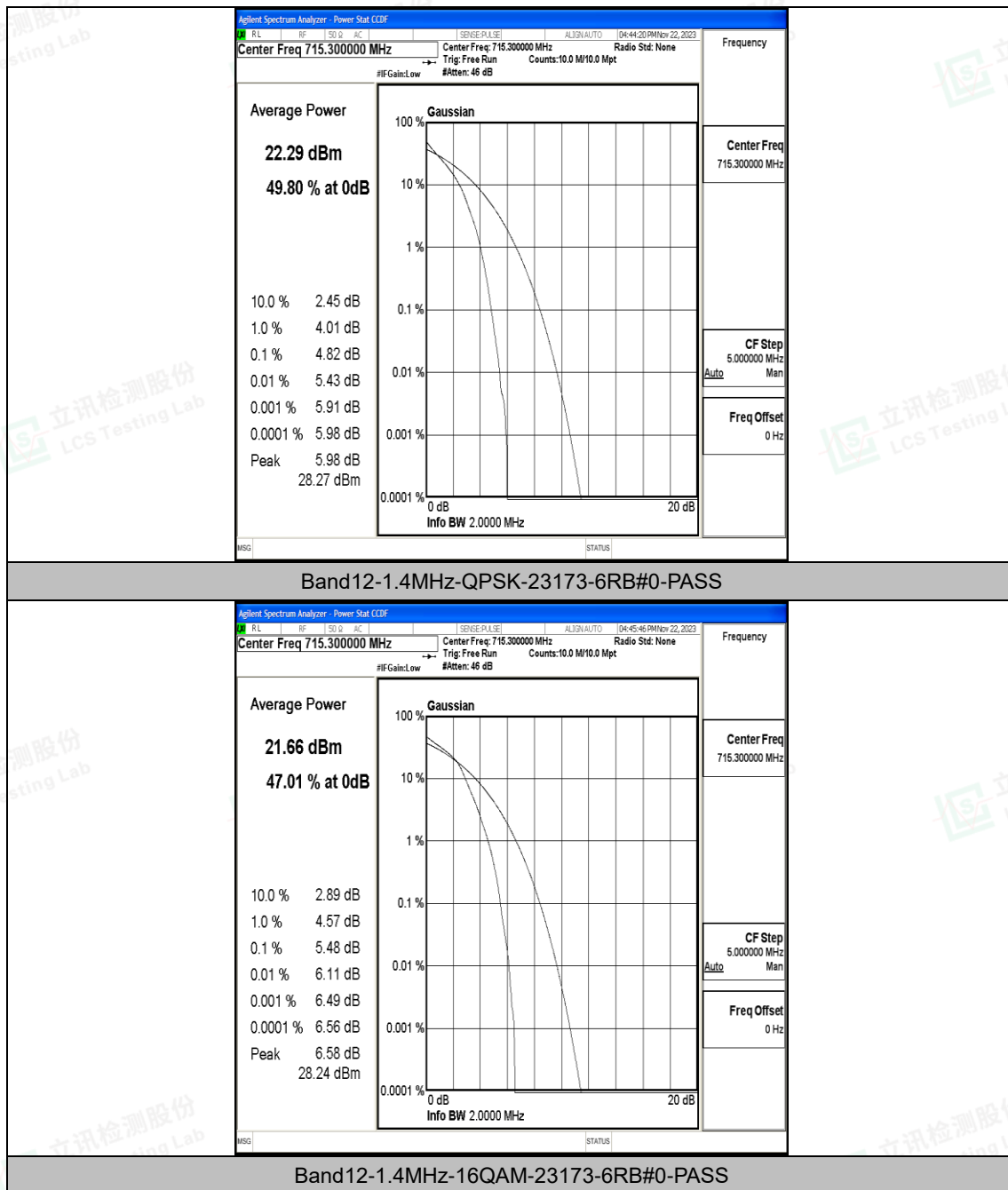


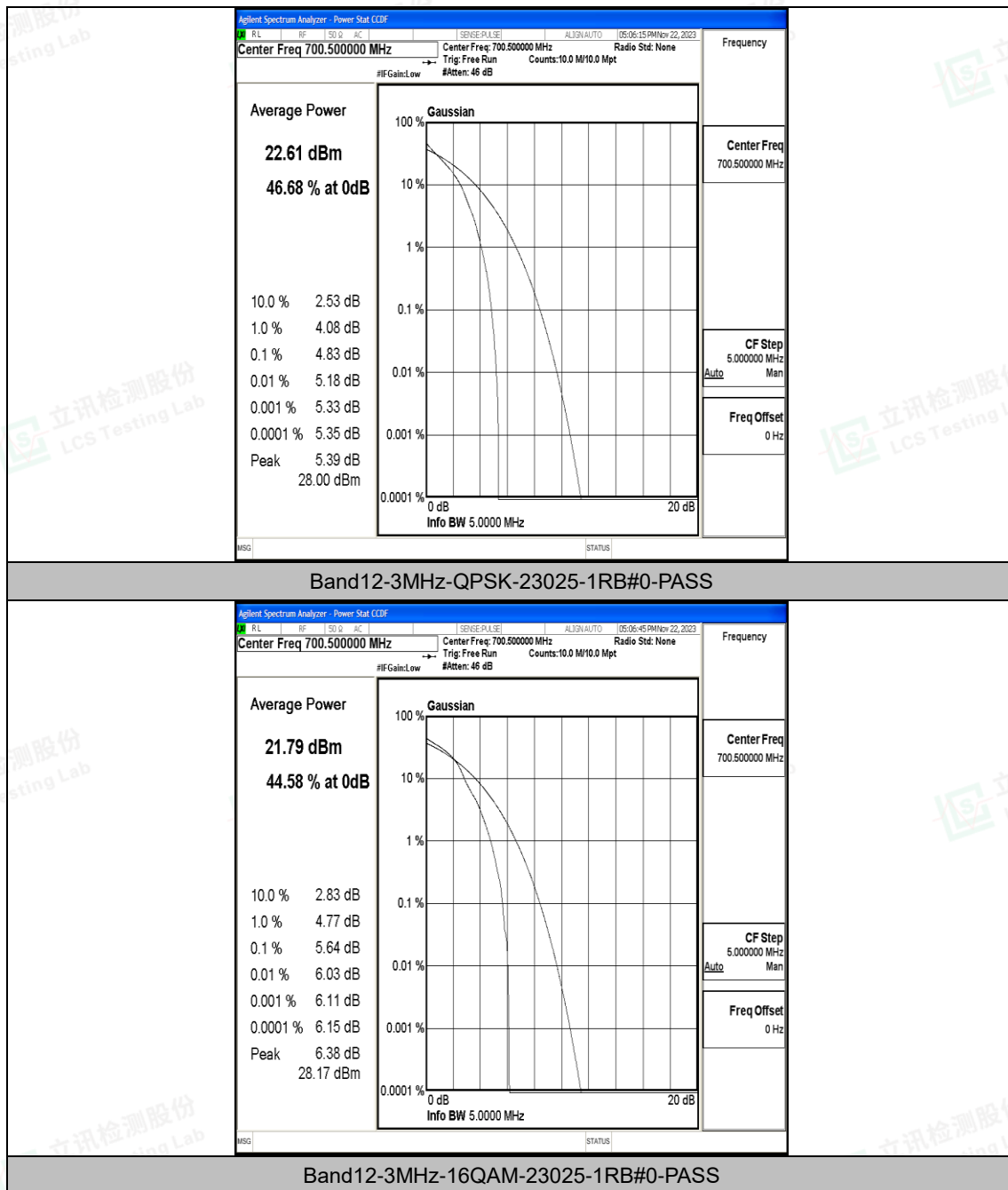
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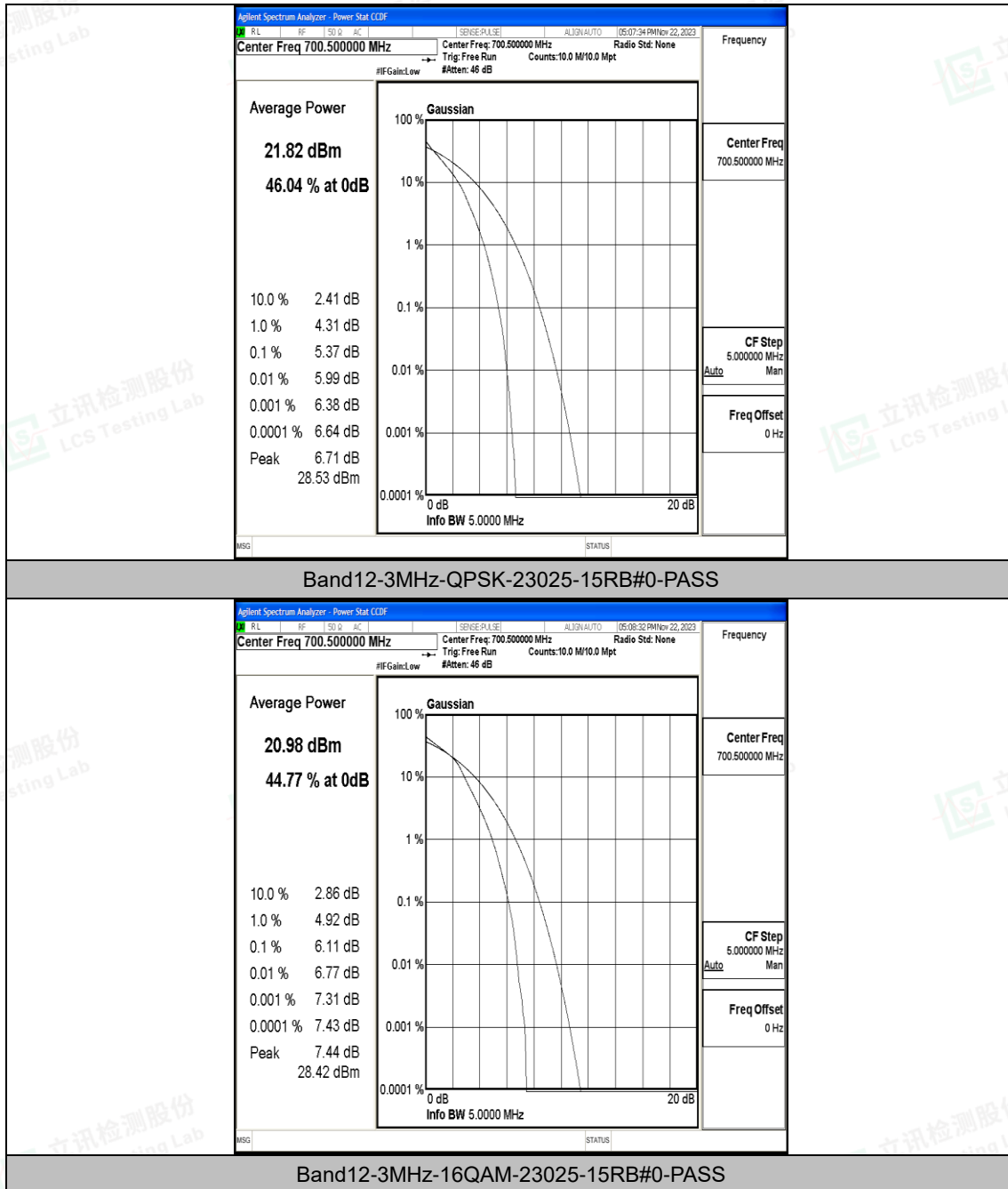


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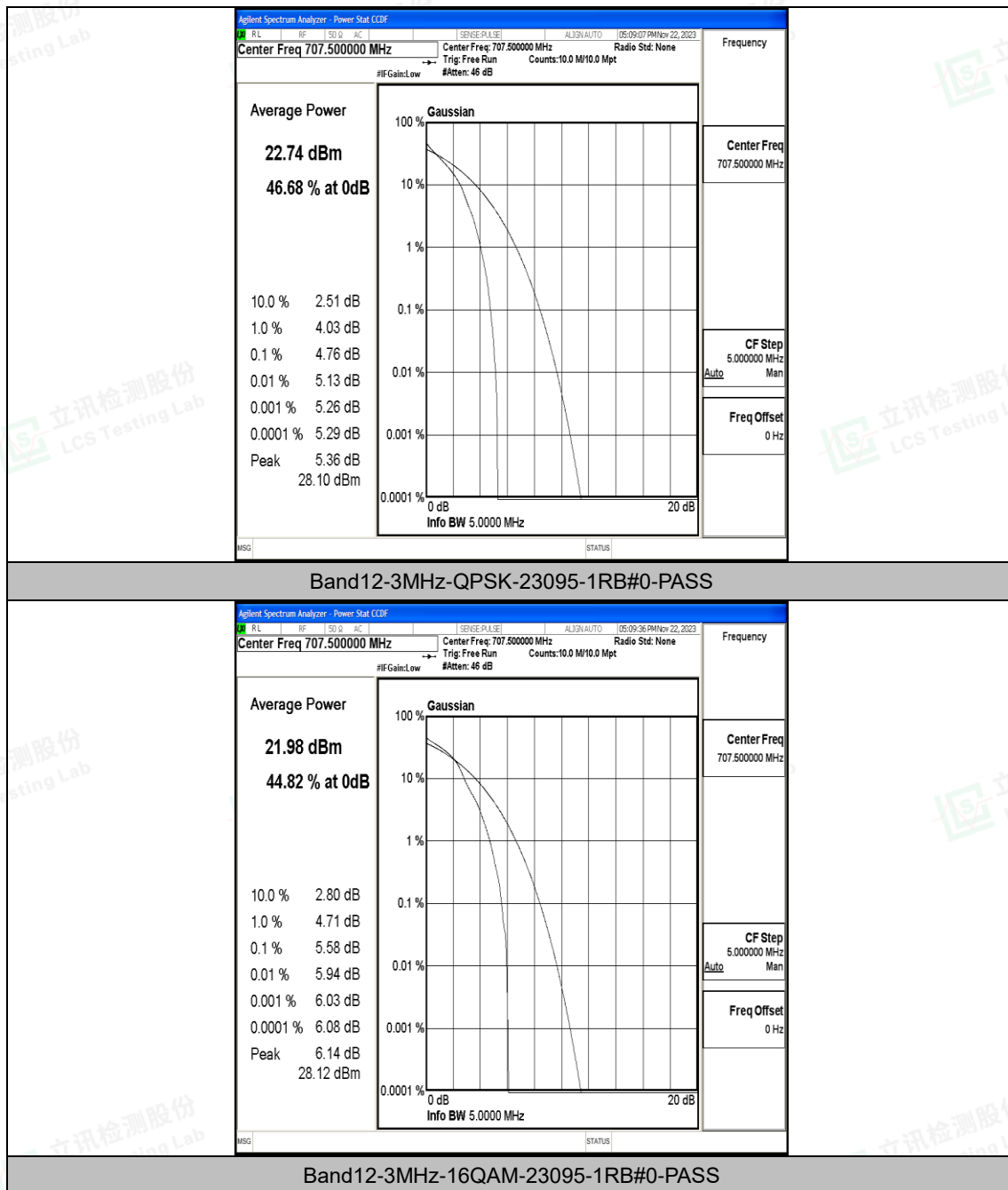


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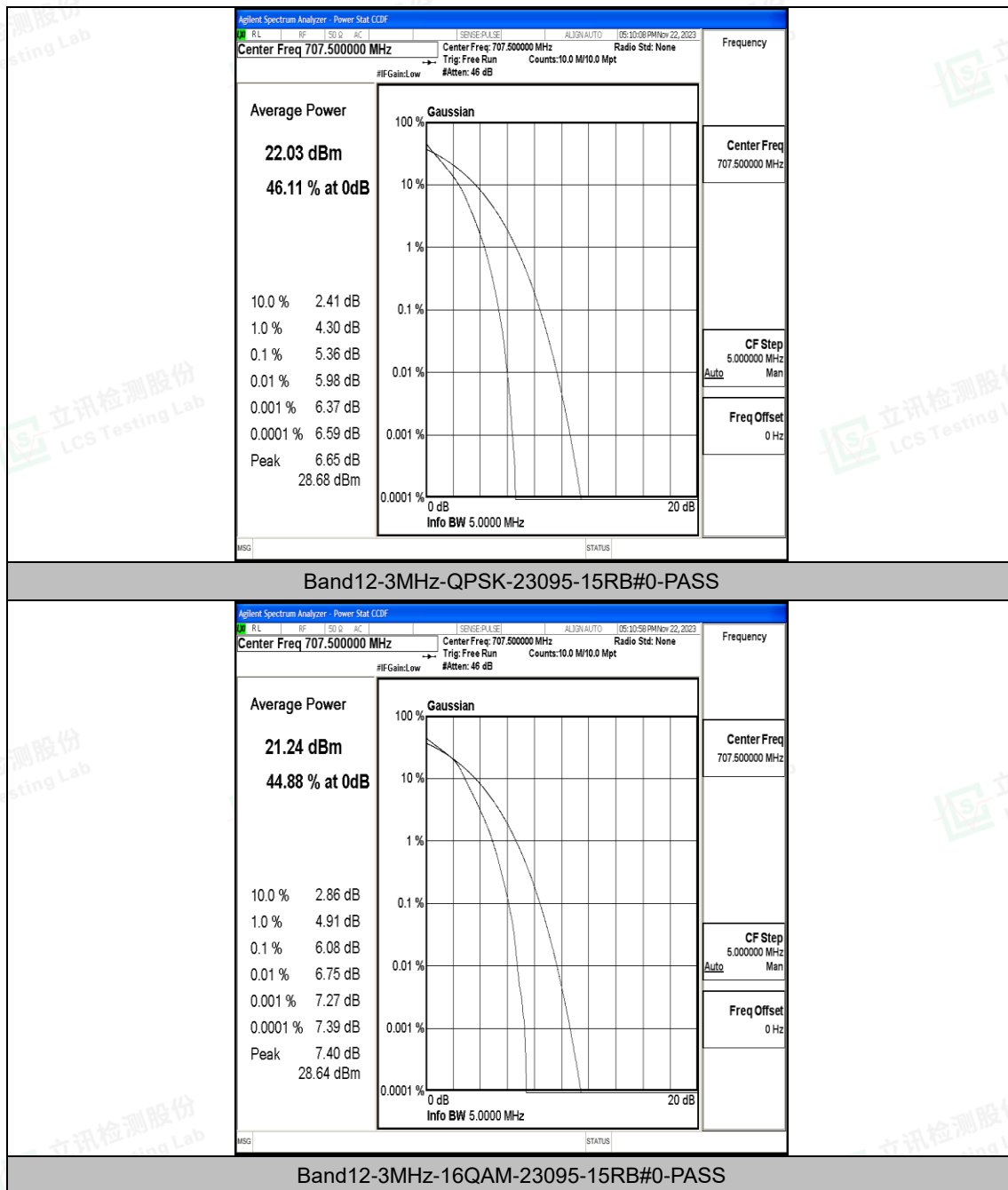


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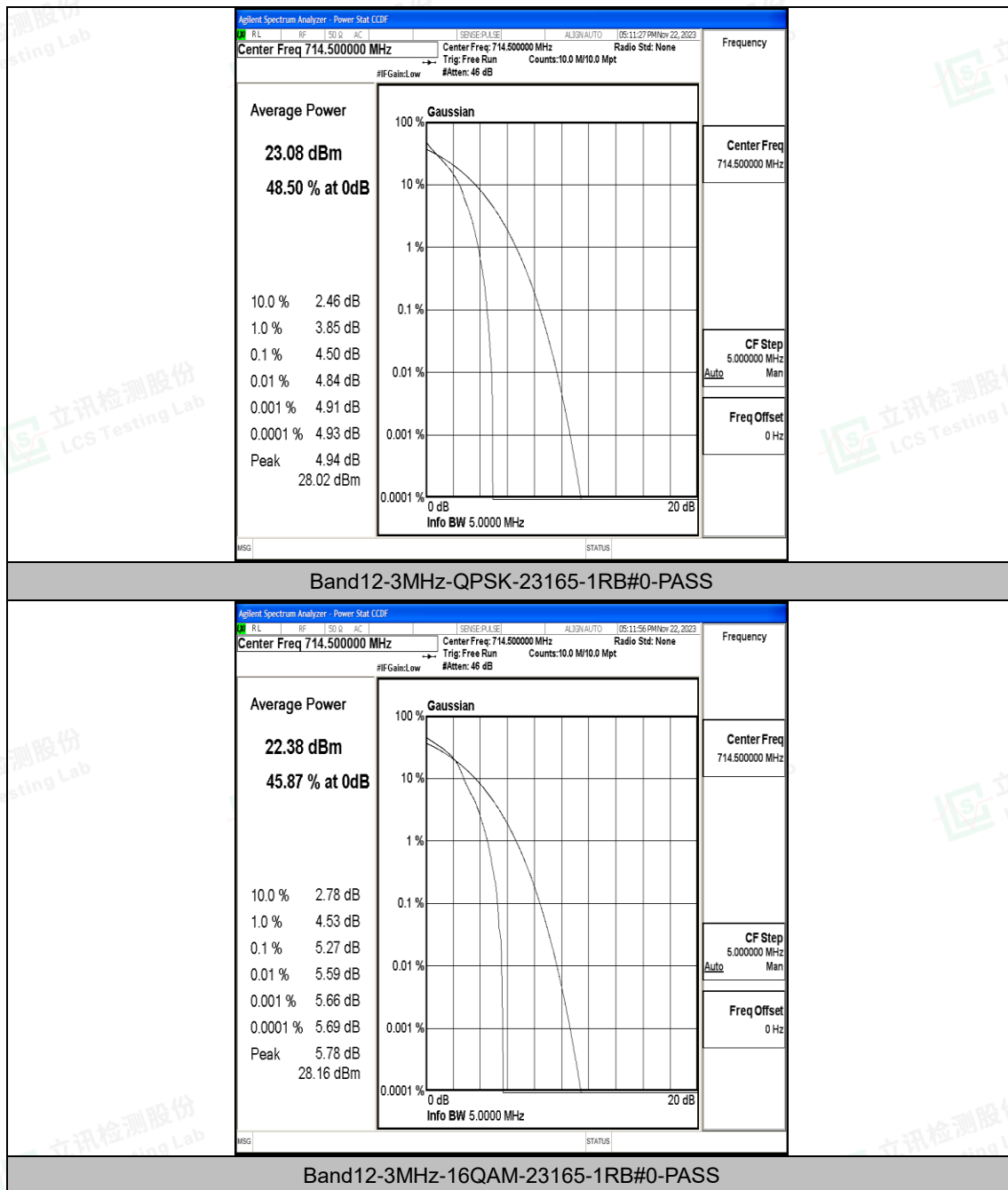


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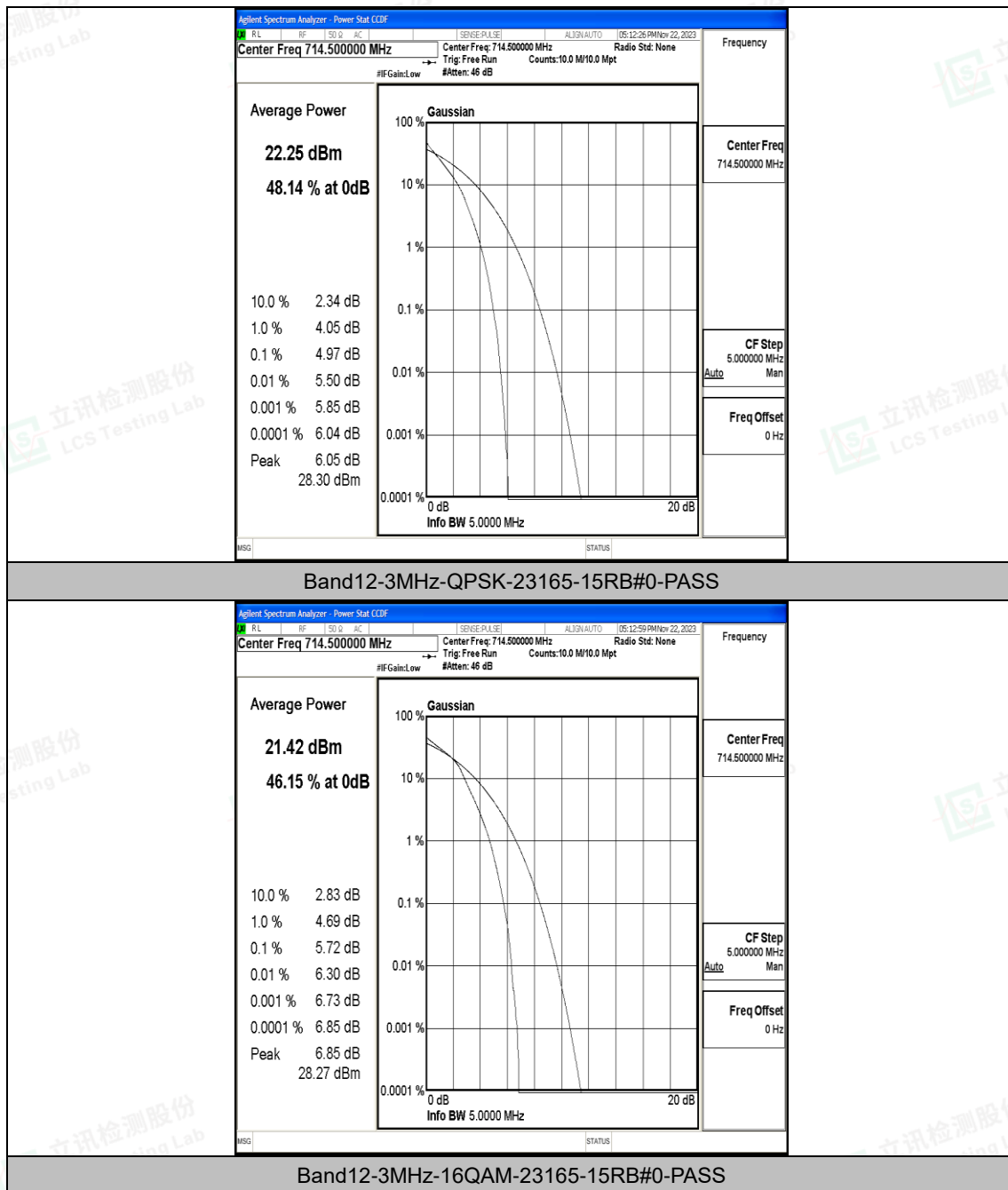


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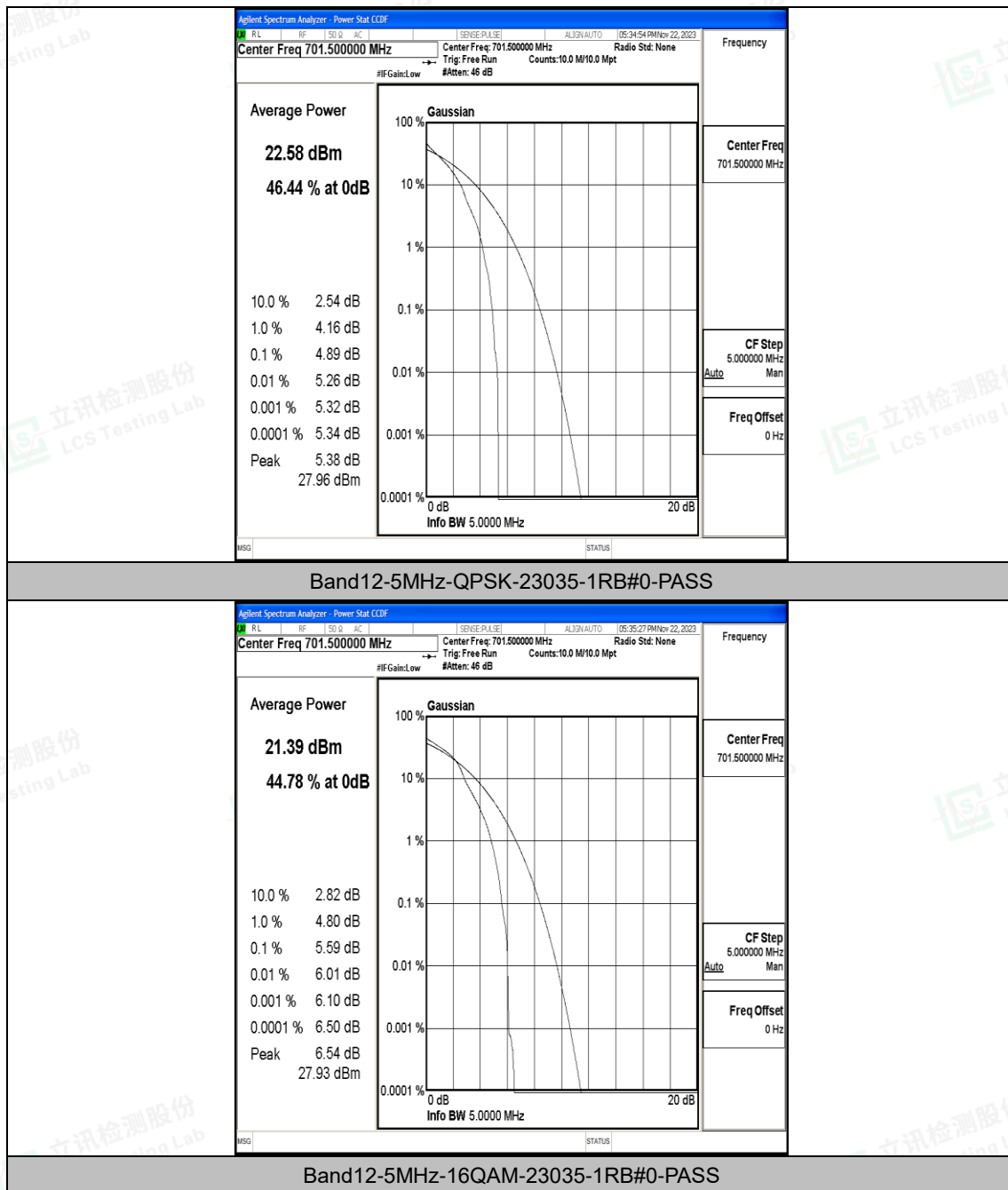


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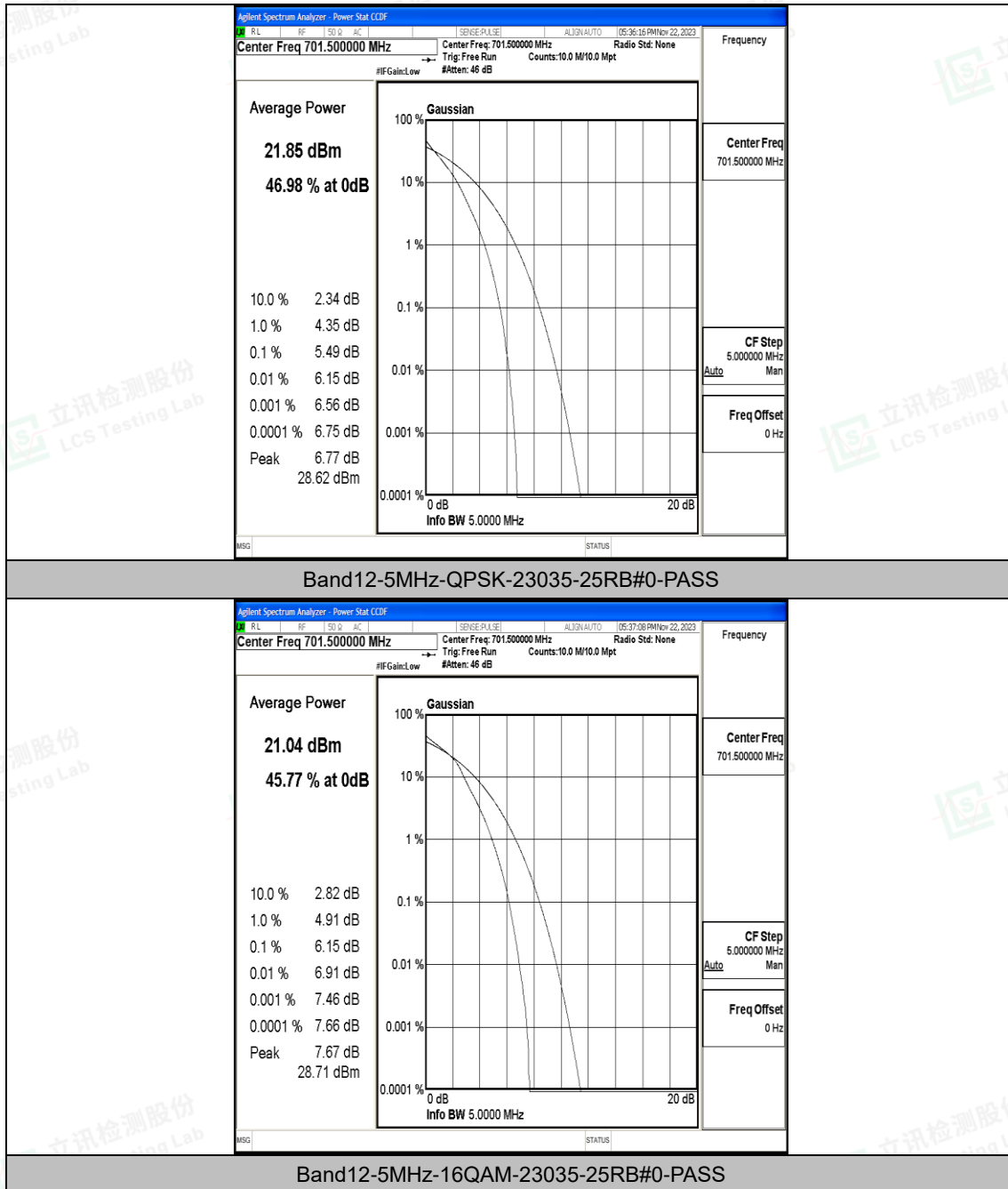


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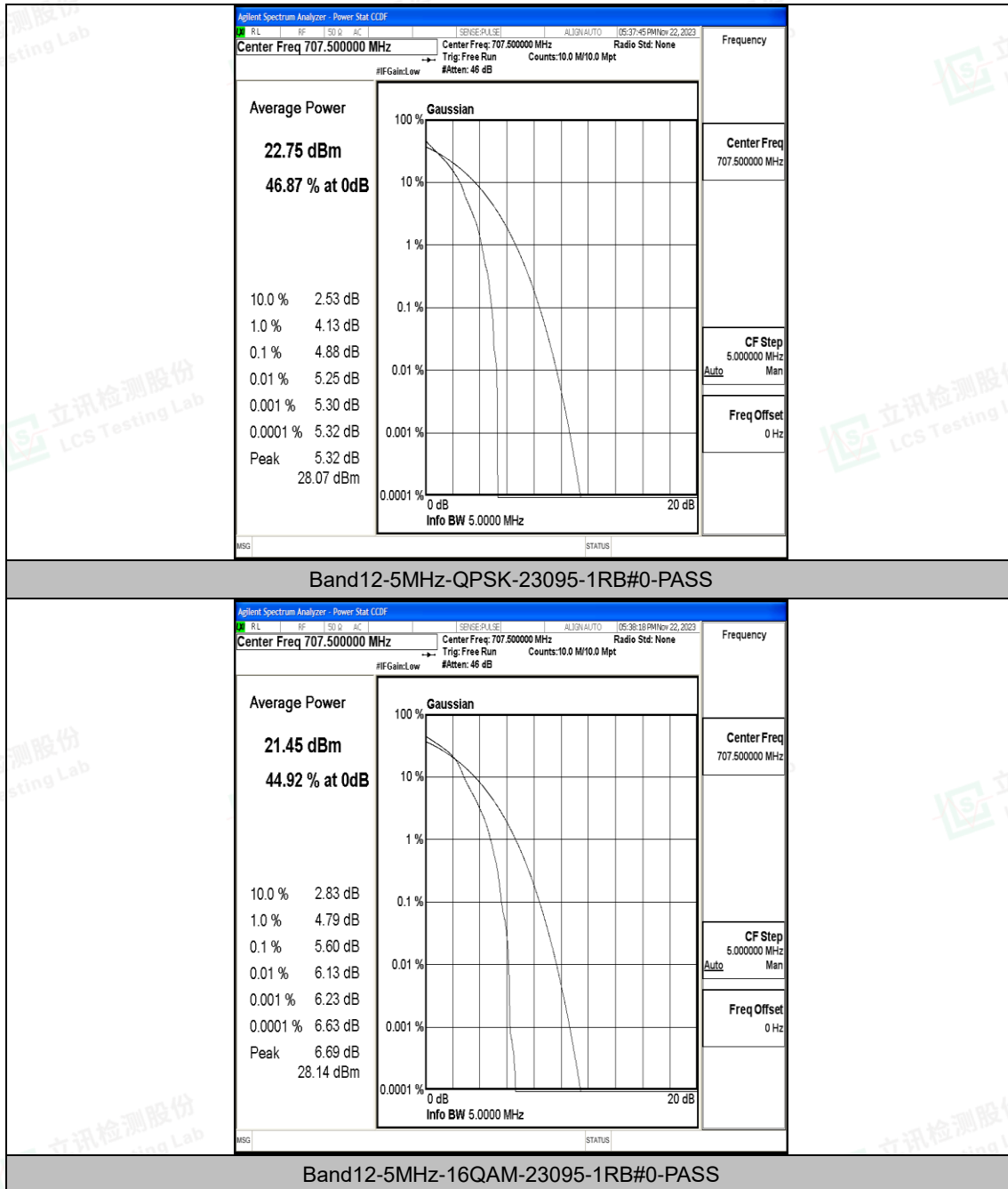


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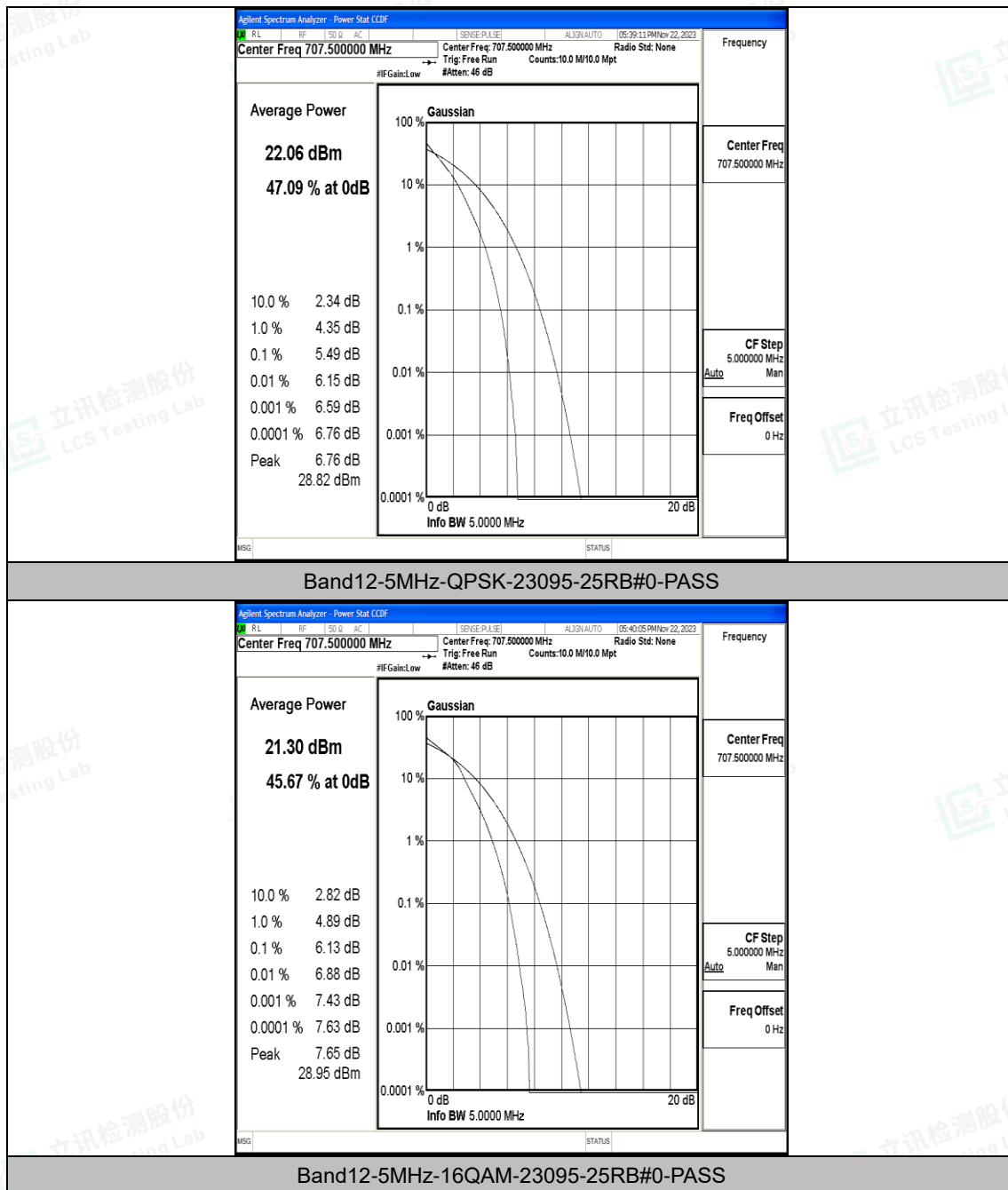


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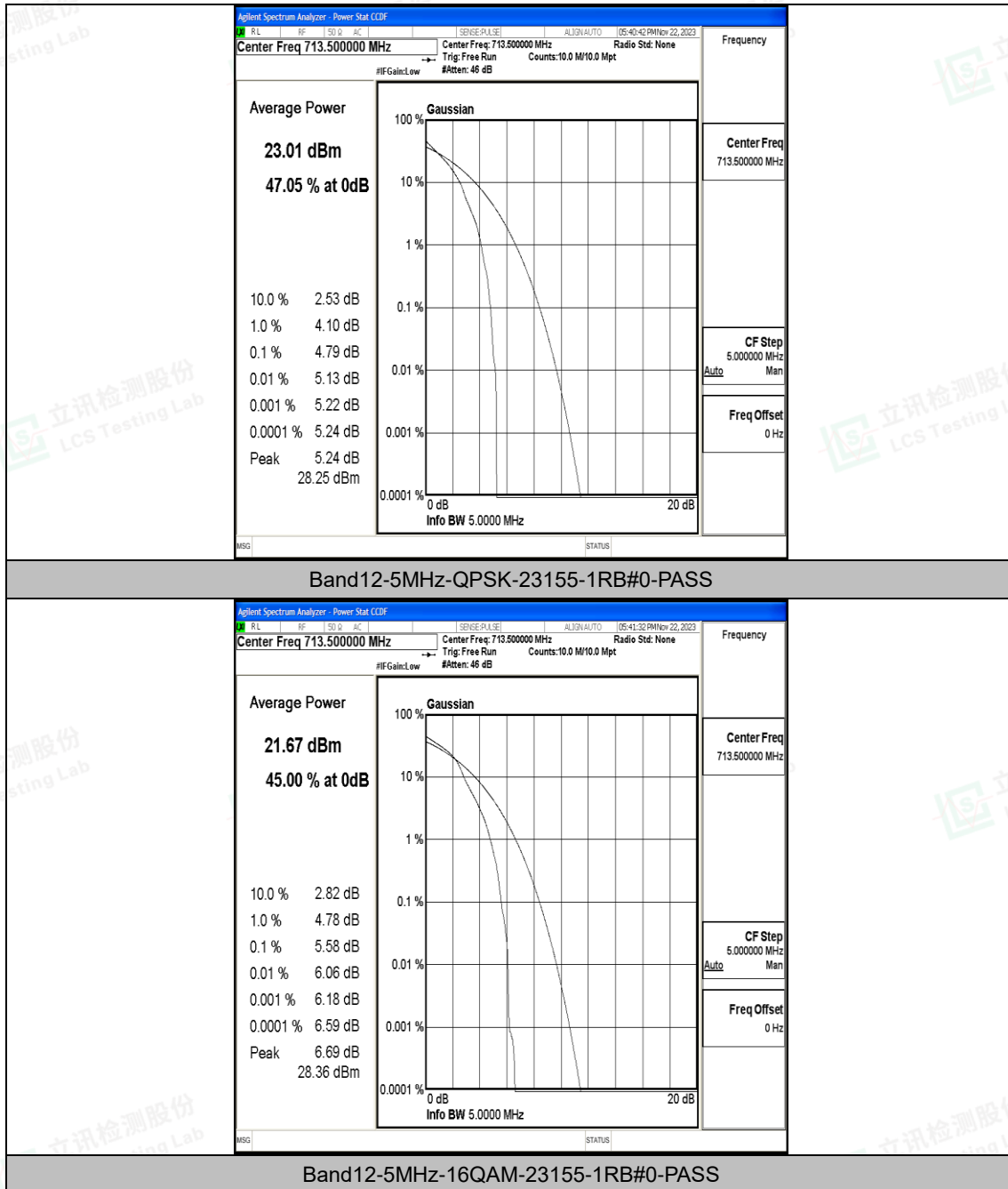


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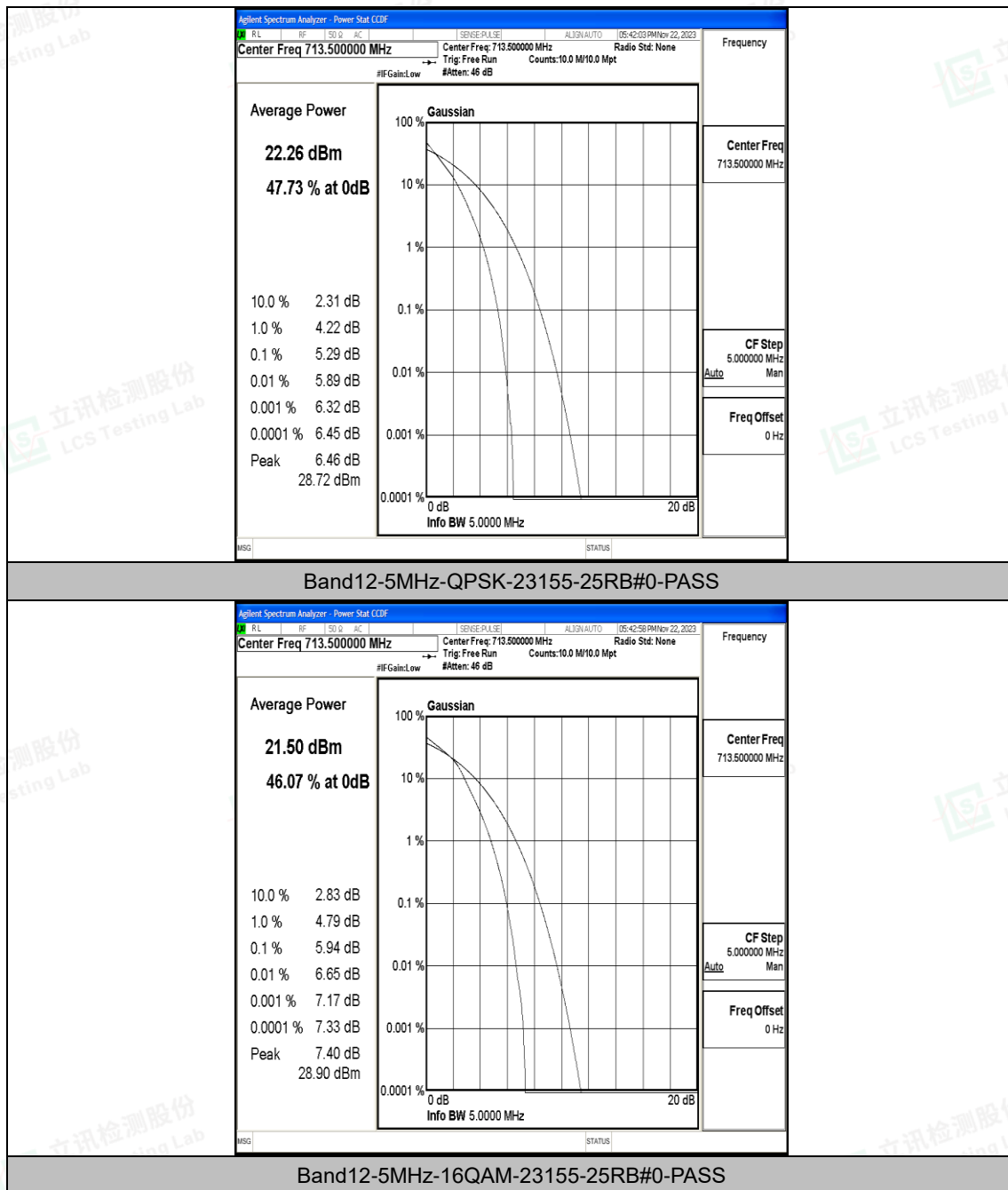


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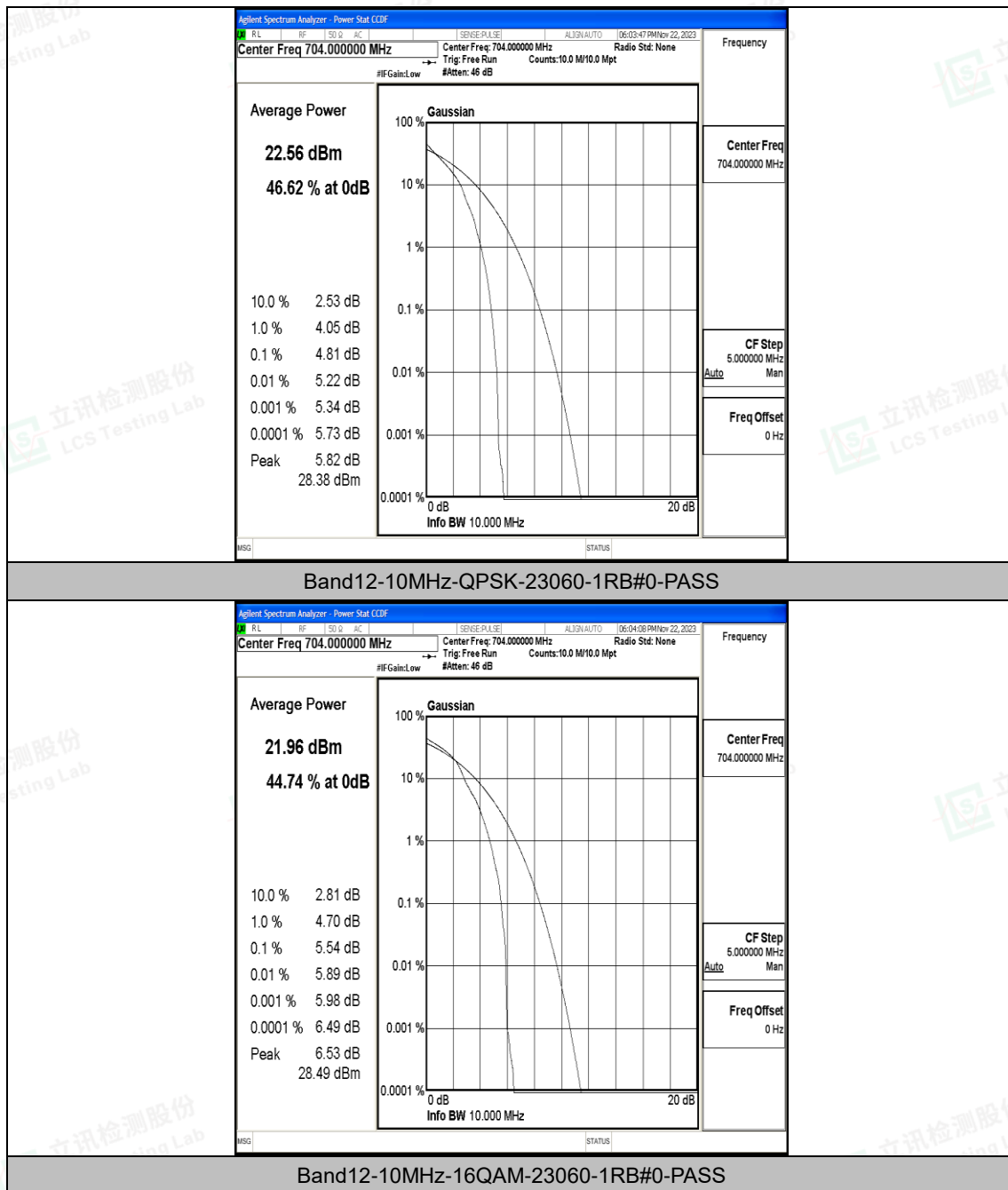


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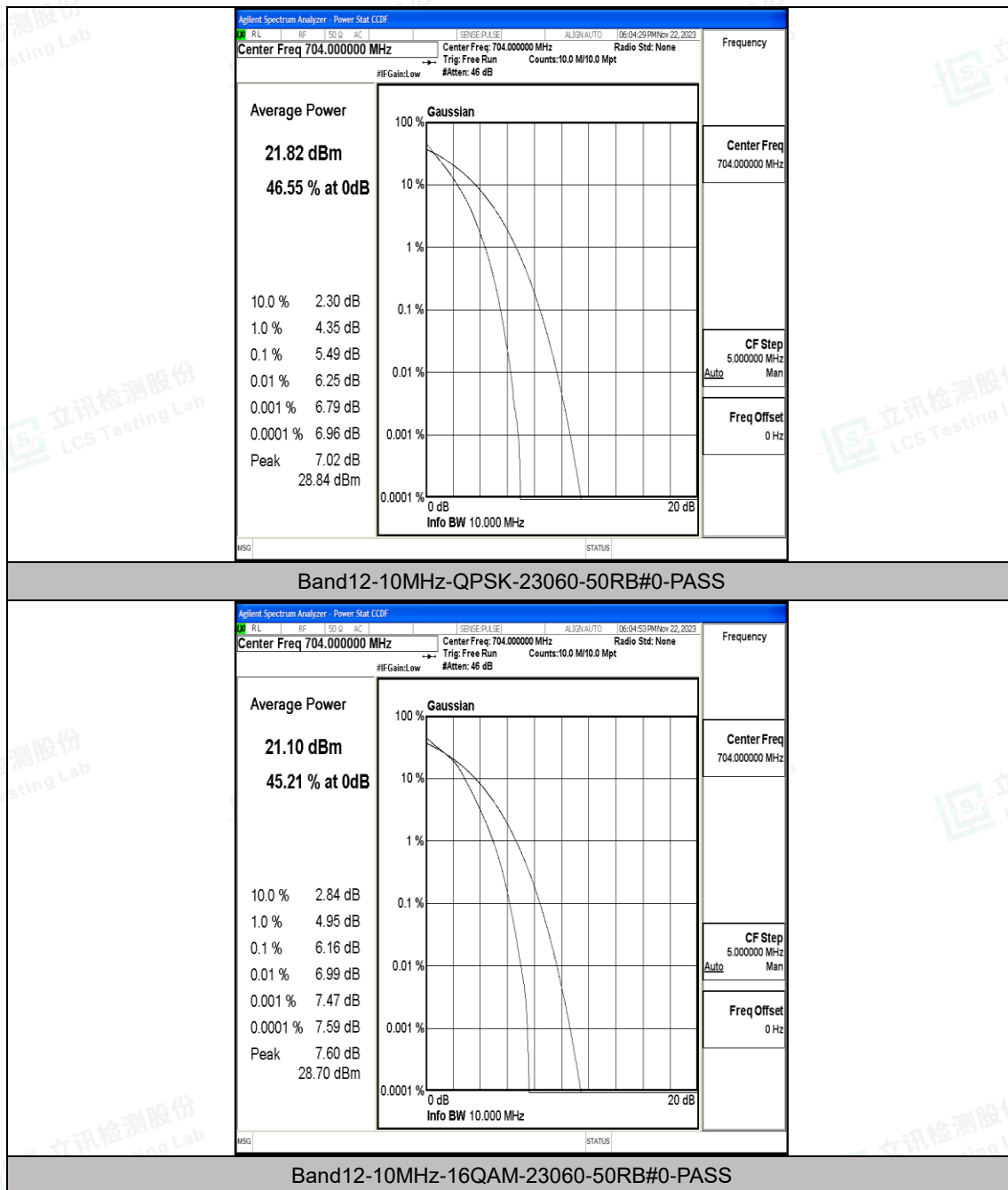


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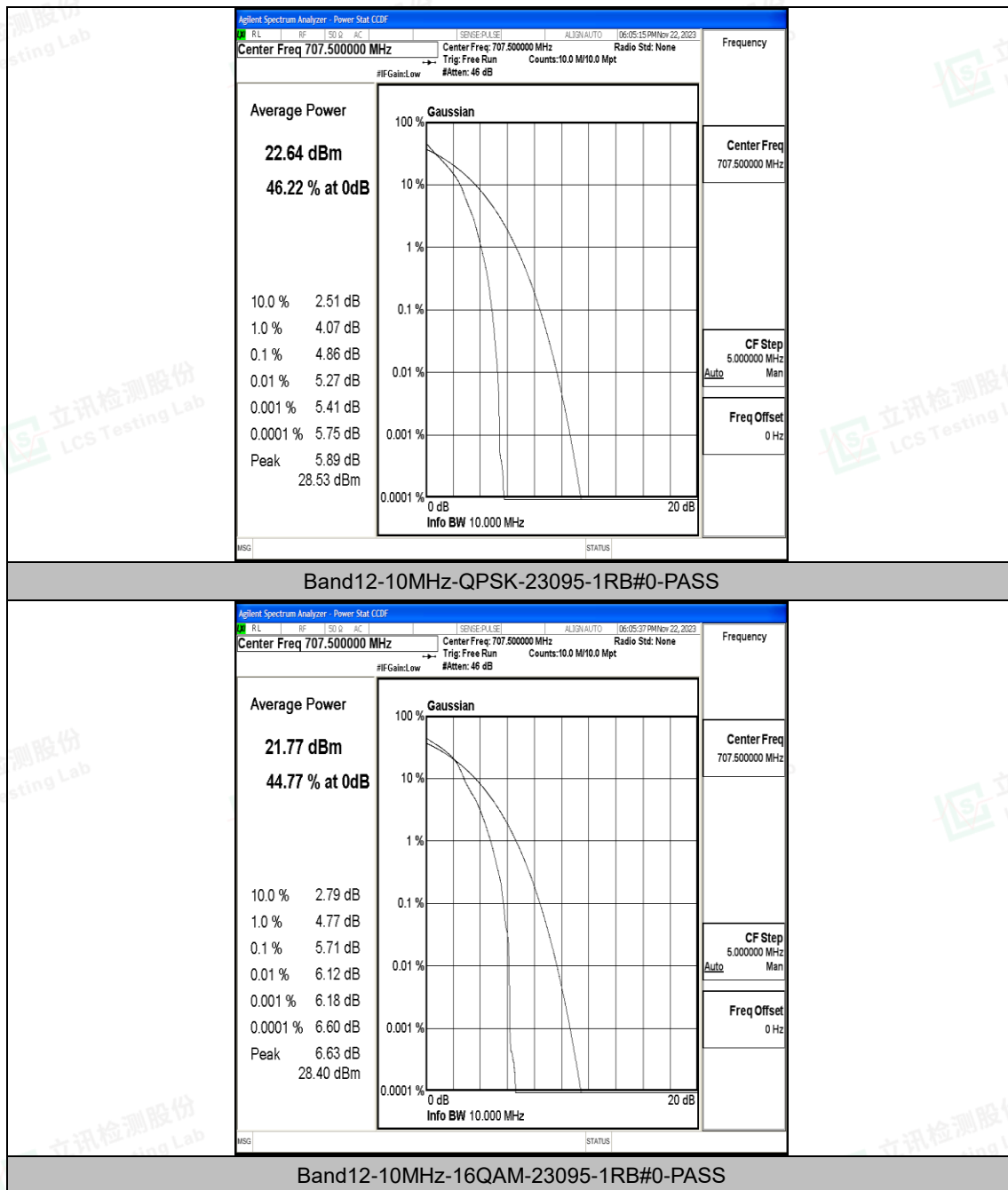


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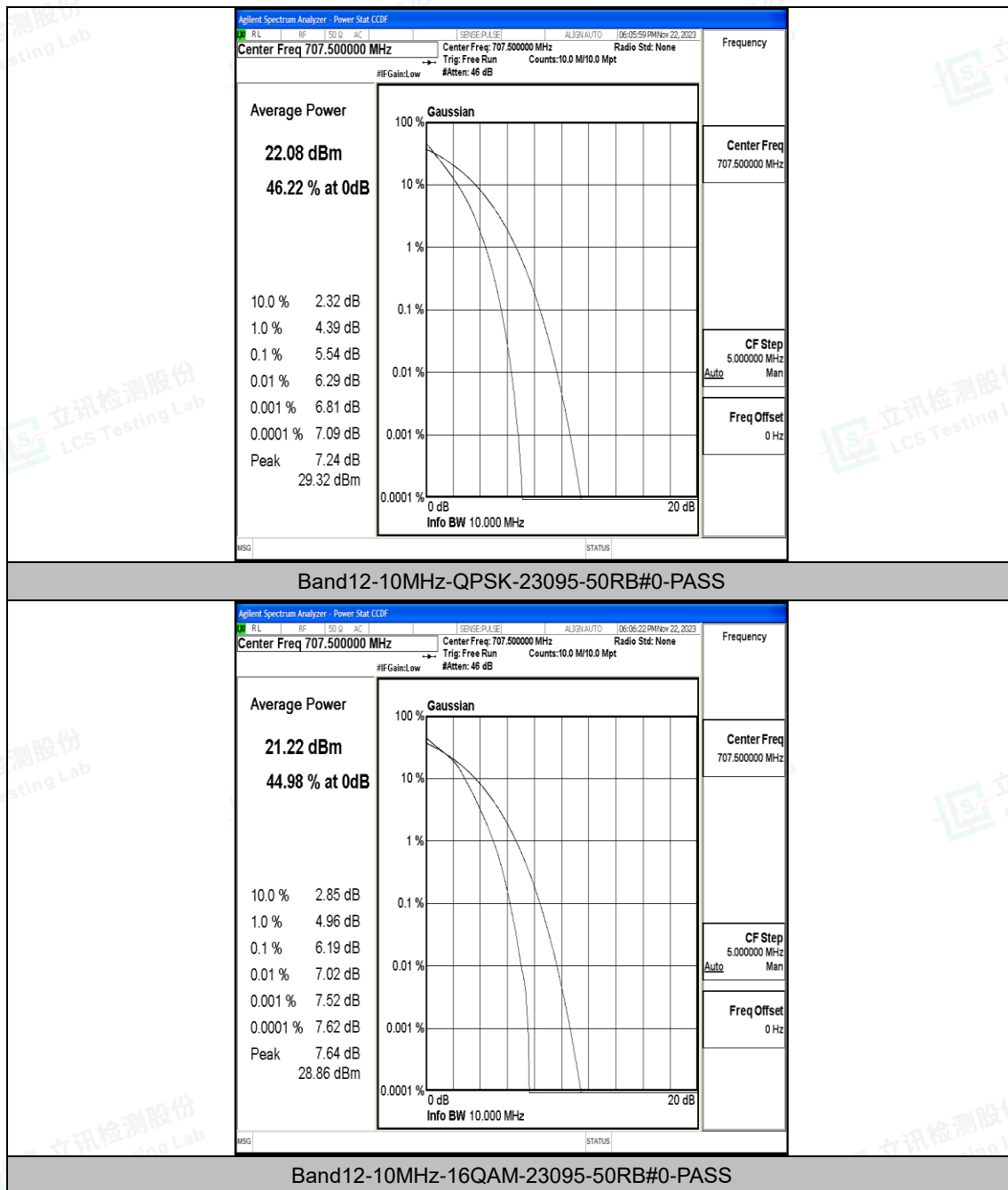


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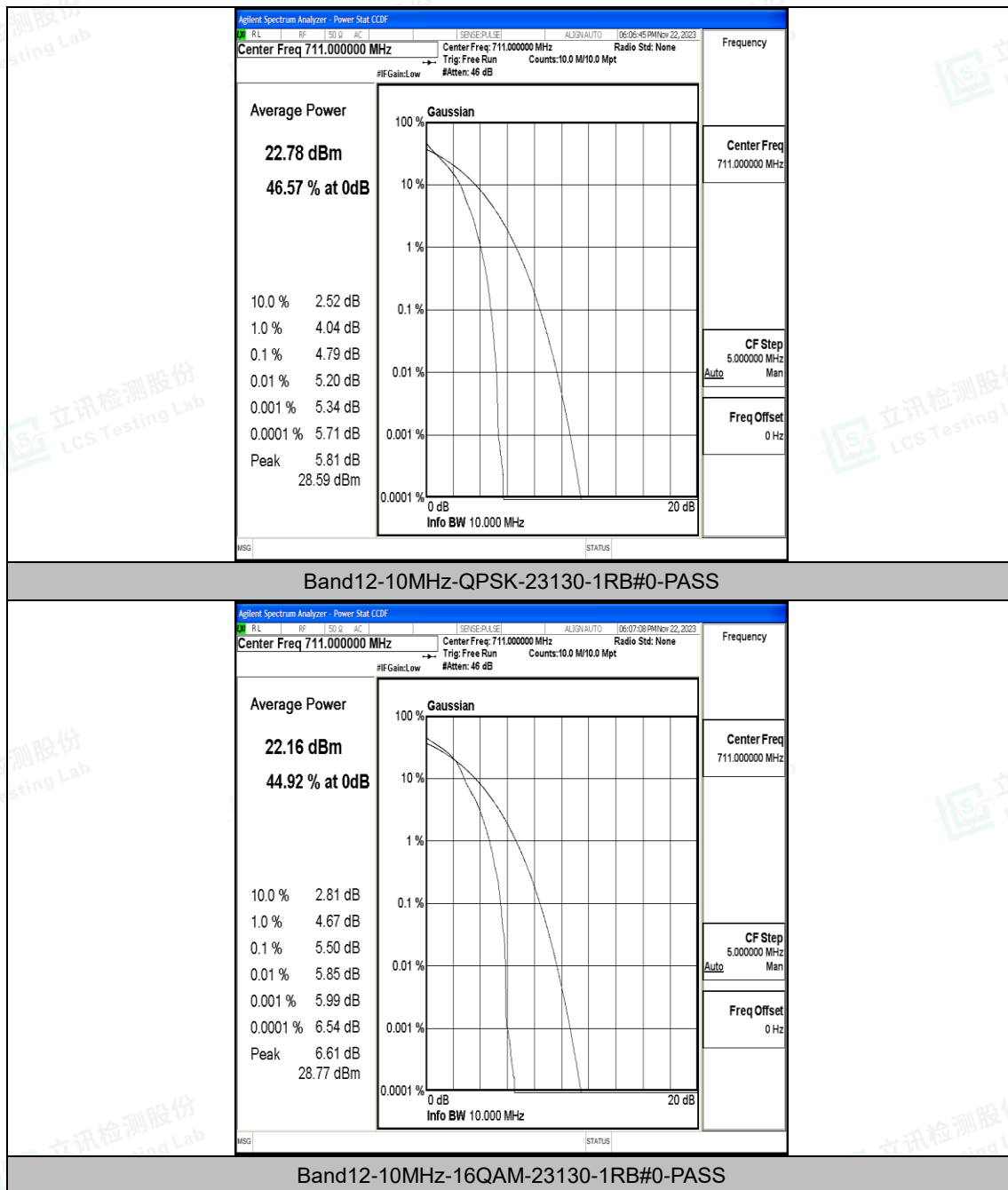


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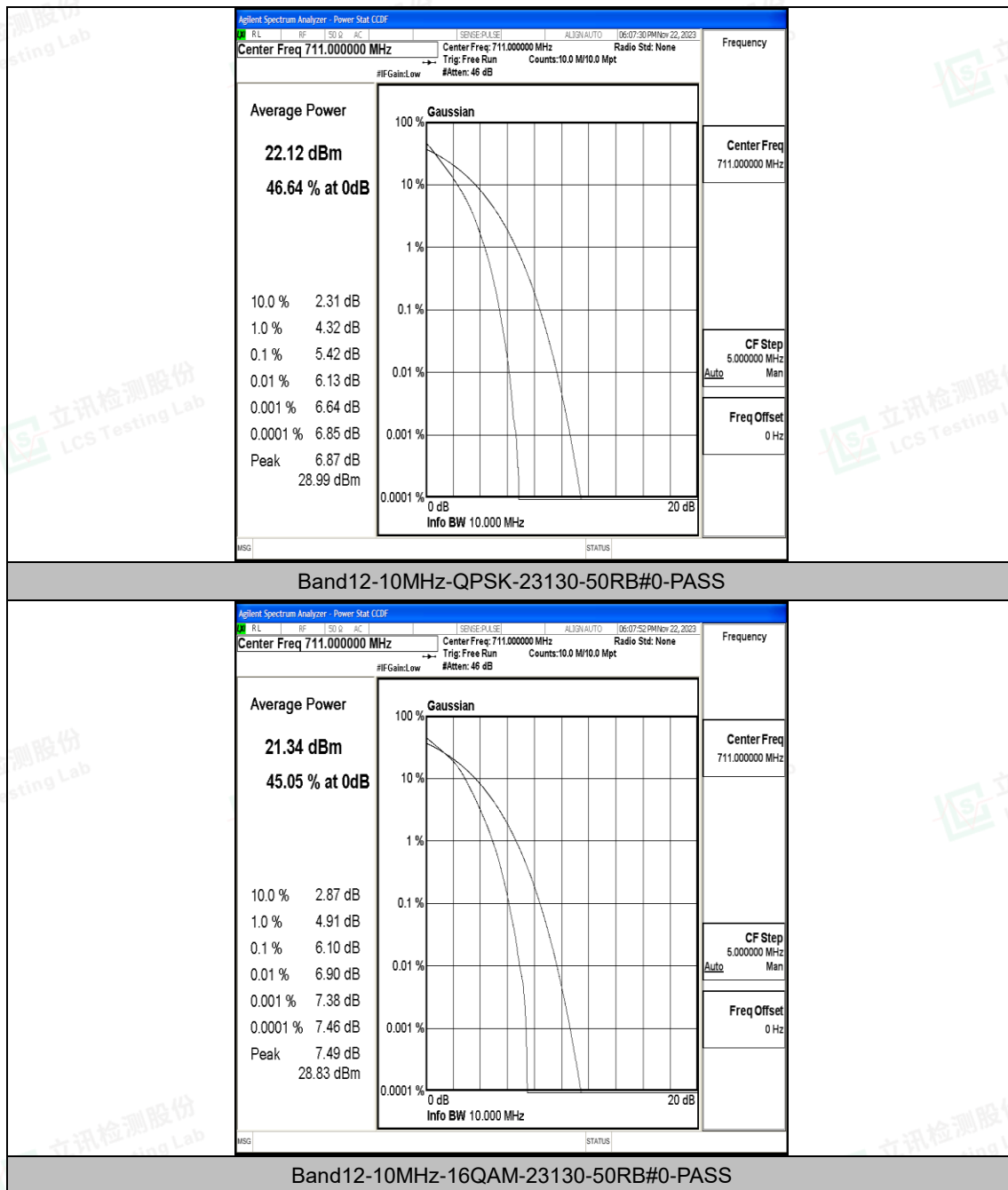


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Appendix J.3: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band12	1.4MHz	16QAM	23173	6RB#0	1.1046	1.357	PASS
Band12	3MHz	QPSK	23025	15RB#0	2.7190	3.113	PASS
Band12	3MHz	16QAM	23025	15RB#0	2.6957	3.097	PASS
Band12	5MHz	16QAM	23035	25RB#0	4.5214	5.301	PASS
Band12	5MHz	QPSK	23095	25RB#0	4.5320	5.342	PASS
Band12	5MHz	16QAM	23095	25RB#0	4.5291	5.359	PASS
Band12	5MHz	QPSK	23155	25RB#0	4.5187	5.298	PASS
Band12	5MHz	16QAM	23155	25RB#0	4.5169	5.266	PASS
Band12	10MHz	QPSK	23060	50RB#0	8.9871	10.03	PASS
Band12	10MHz	16QAM	23060	50RB#0	8.9949	10.15	PASS
Band12	10MHz	QPSK	23095	50RB#0	8.9985	10.02	PASS
Band12	10MHz	16QAM	23095	50RB#0	9.0050	10.10	PASS
Band12	10MHz	QPSK	23130	50RB#0	9.0019	10.07	PASS
Band12	10MHz	16QAM	23130	50RB#0	8.9972	10.18	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	1.0959	1.281	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	1.0979	1.284	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	1.0940	1.285	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	1.1059	1.308	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	1.0971	1.295	PASS
Band12	3MHz	QPSK	23095	15RB#0	2.7240	3.096	PASS
Band12	3MHz	16QAM	23095	15RB#0	2.7091	3.097	PASS
Band12	3MHz	QPSK	23165	15RB#0	2.7098	3.224	PASS
Band12	3MHz	16QAM	23165	15RB#0	2.6974	3.042	PASS
Band12	5MHz	QPSK	23035	25RB#0	4.5147	5.299	PASS



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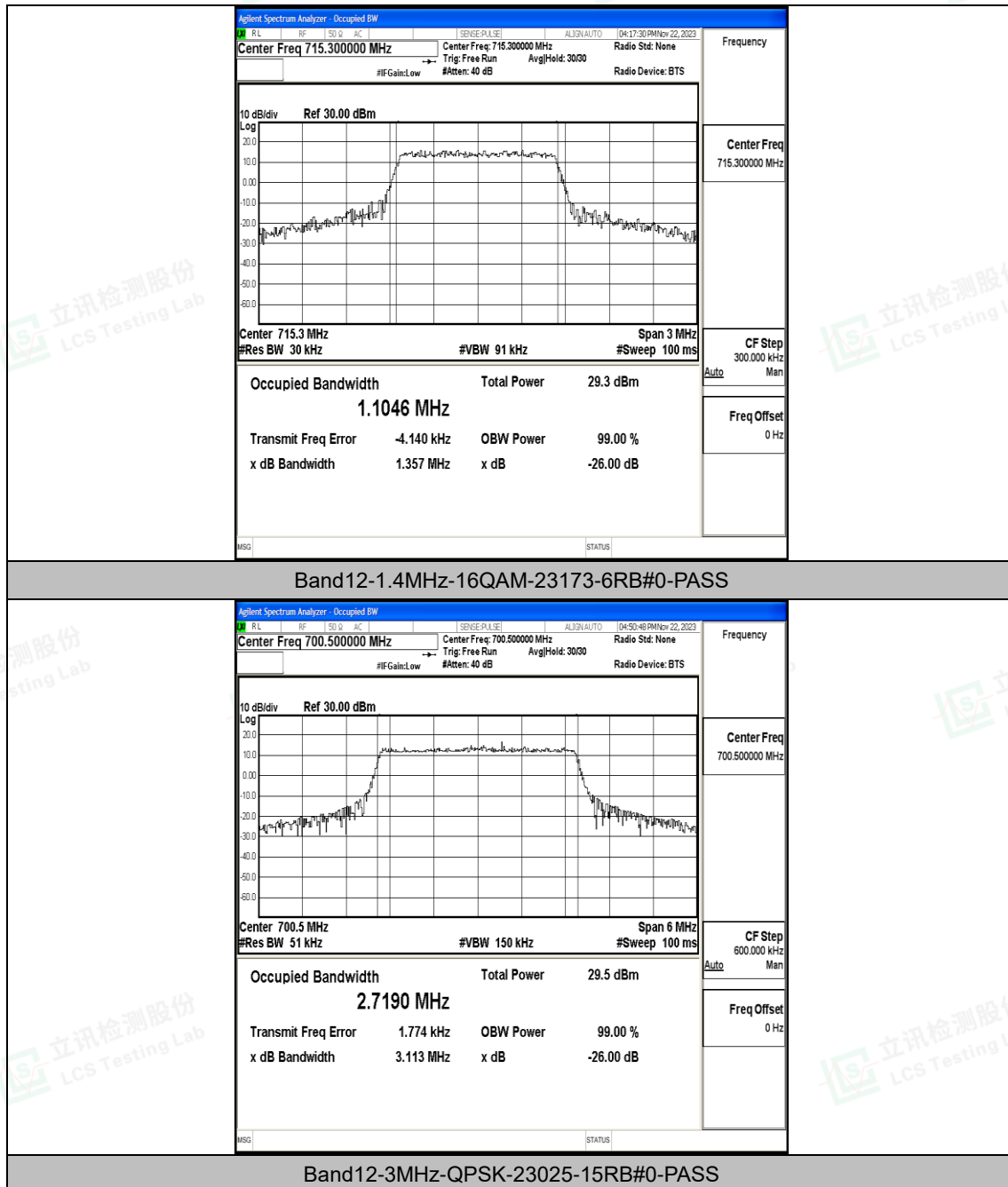
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Test Graphs

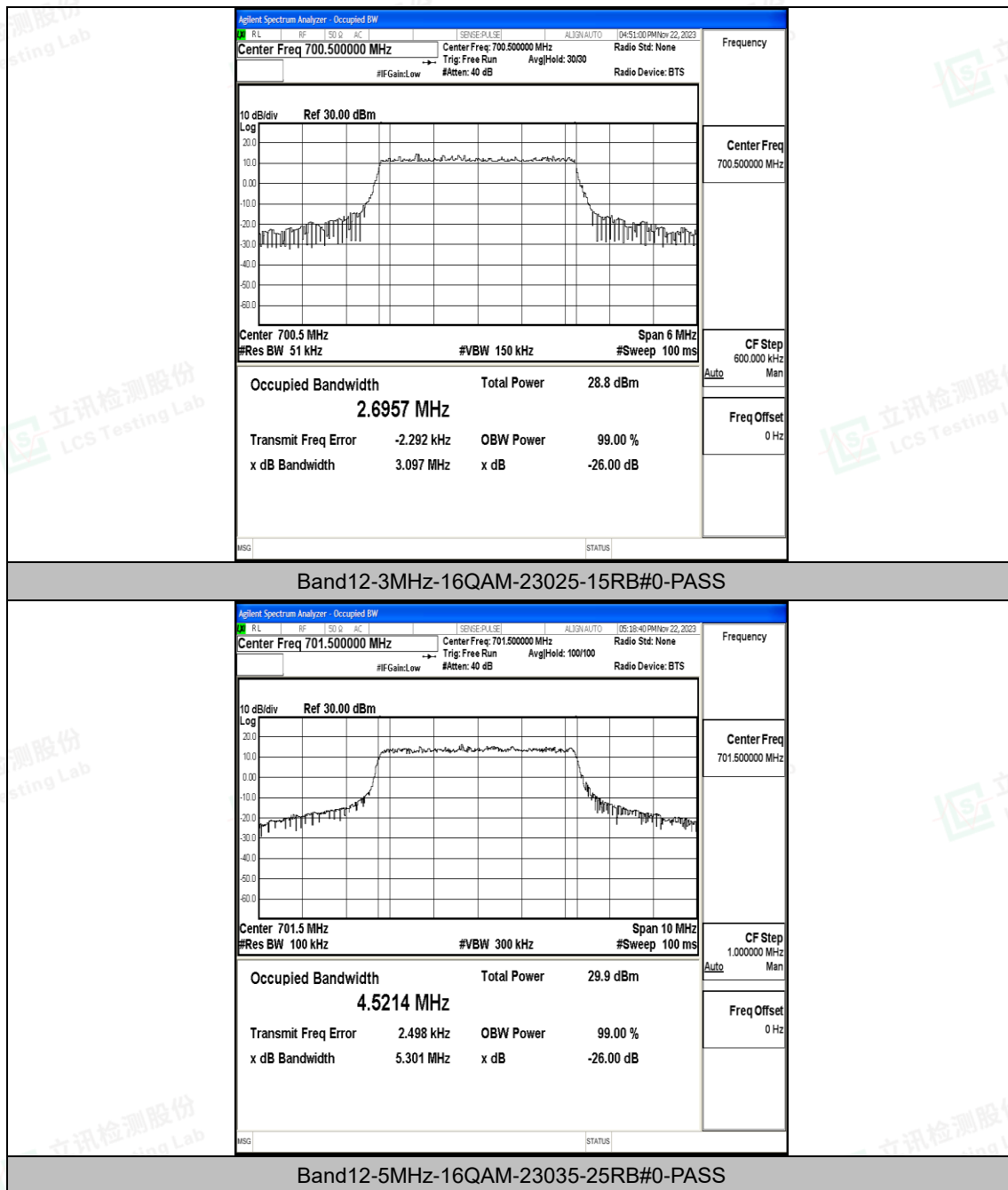


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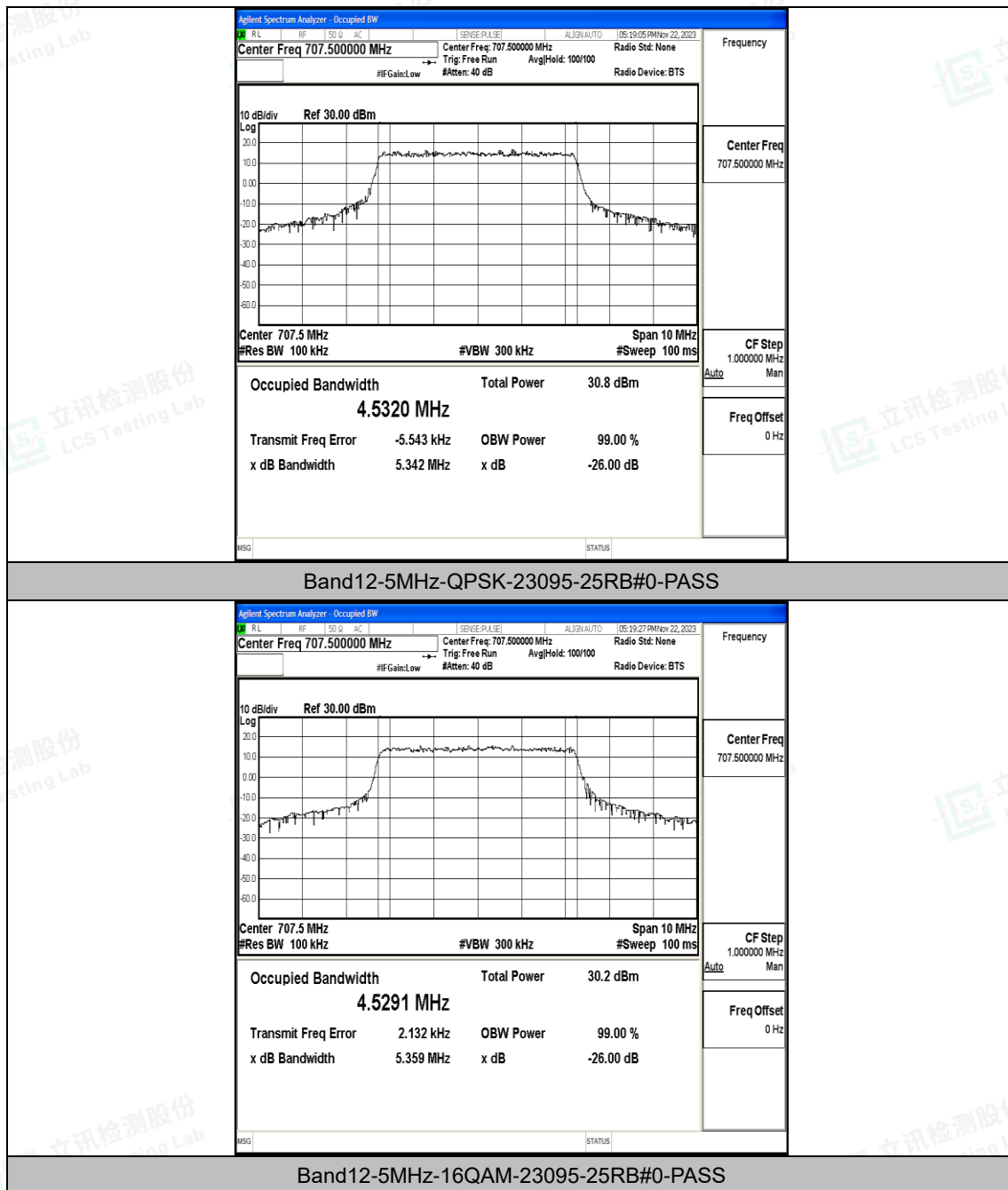


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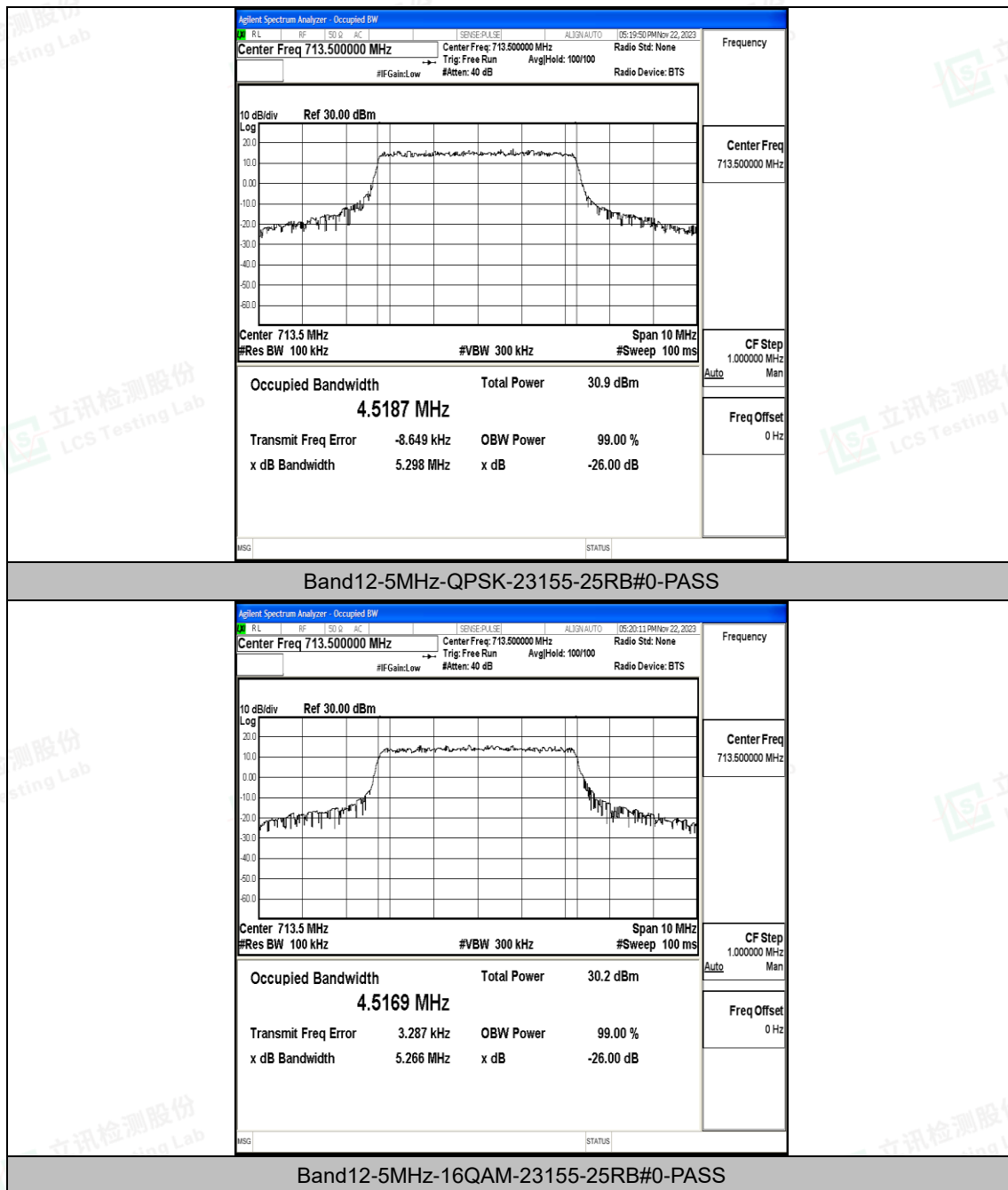


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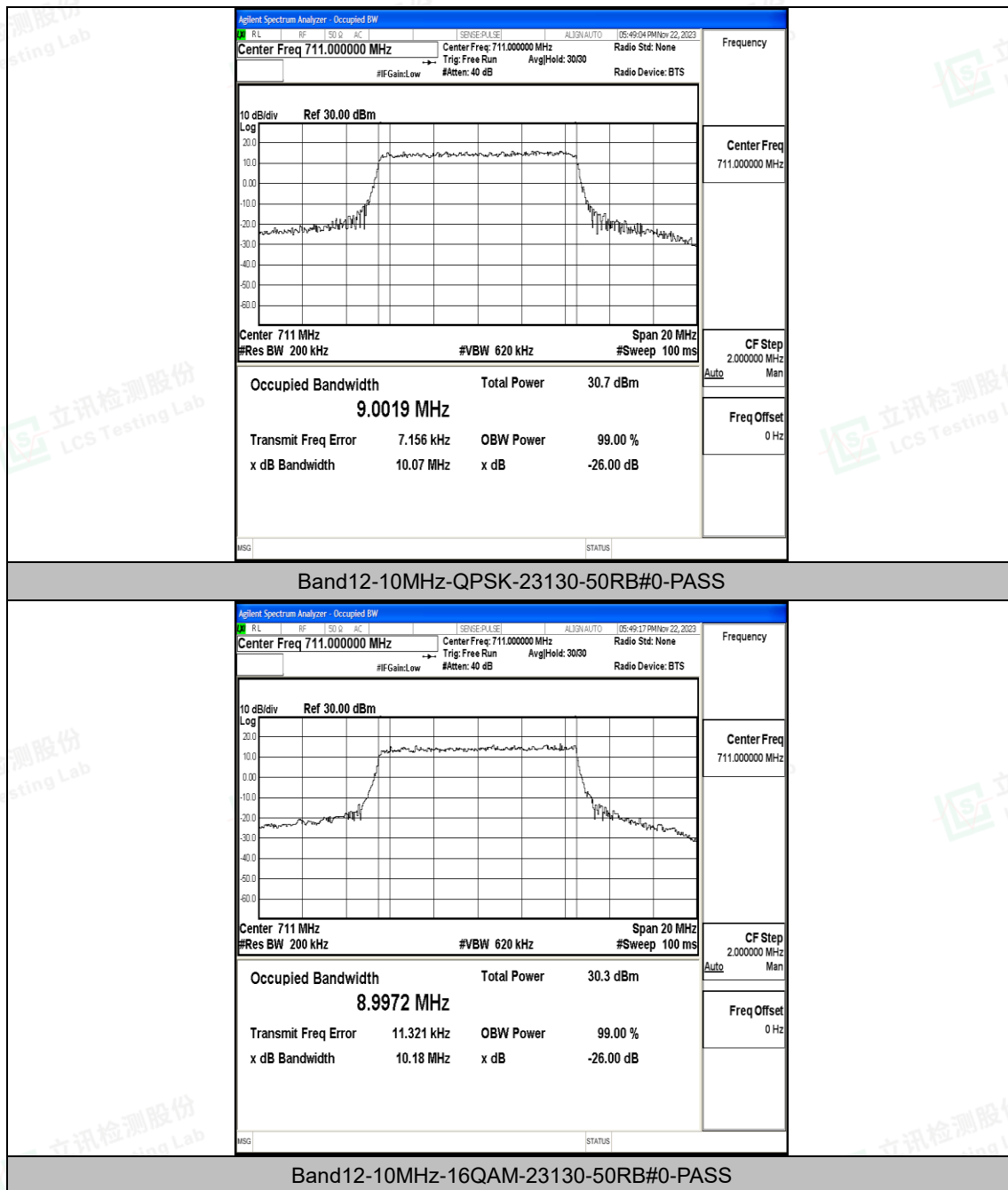


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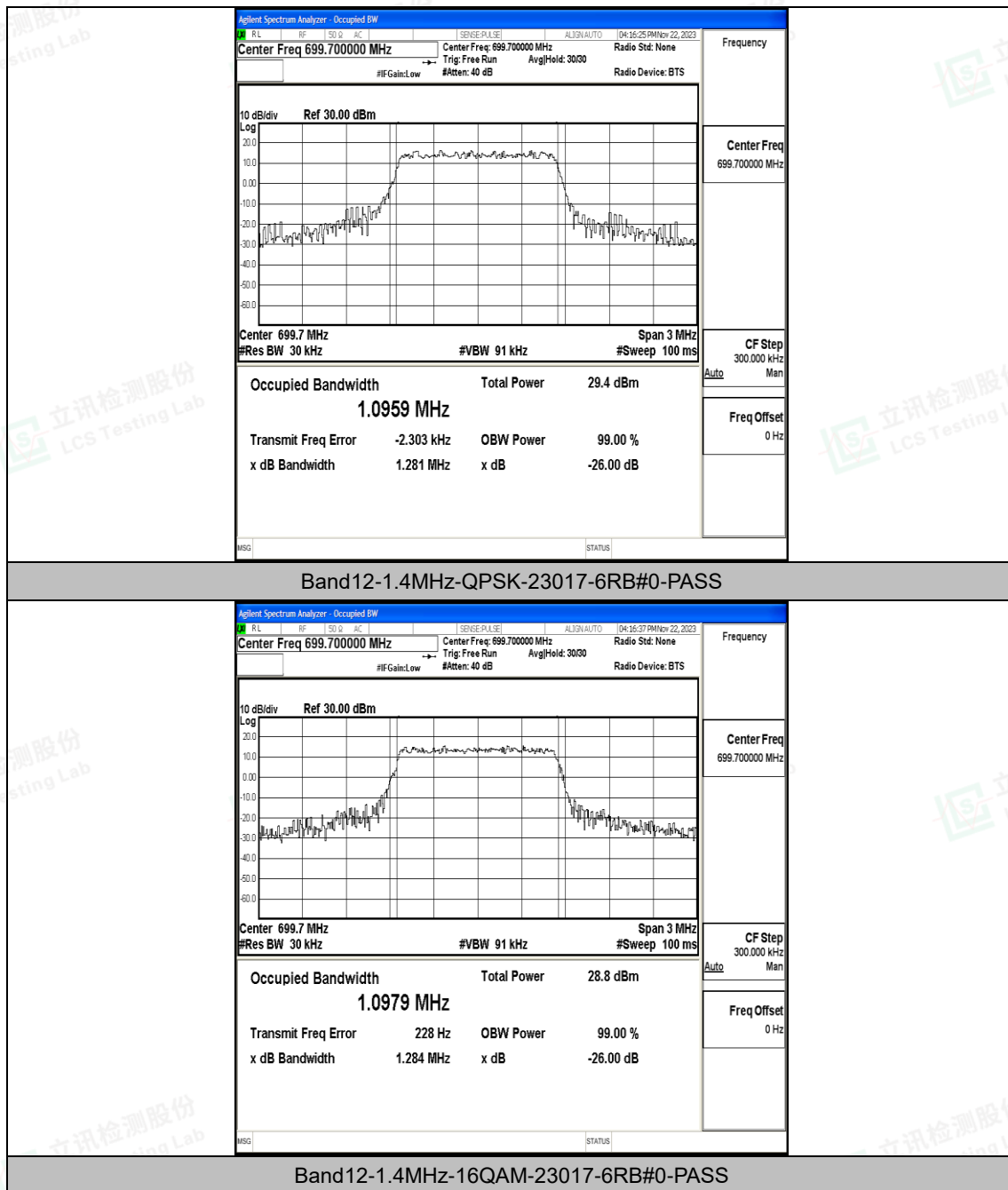


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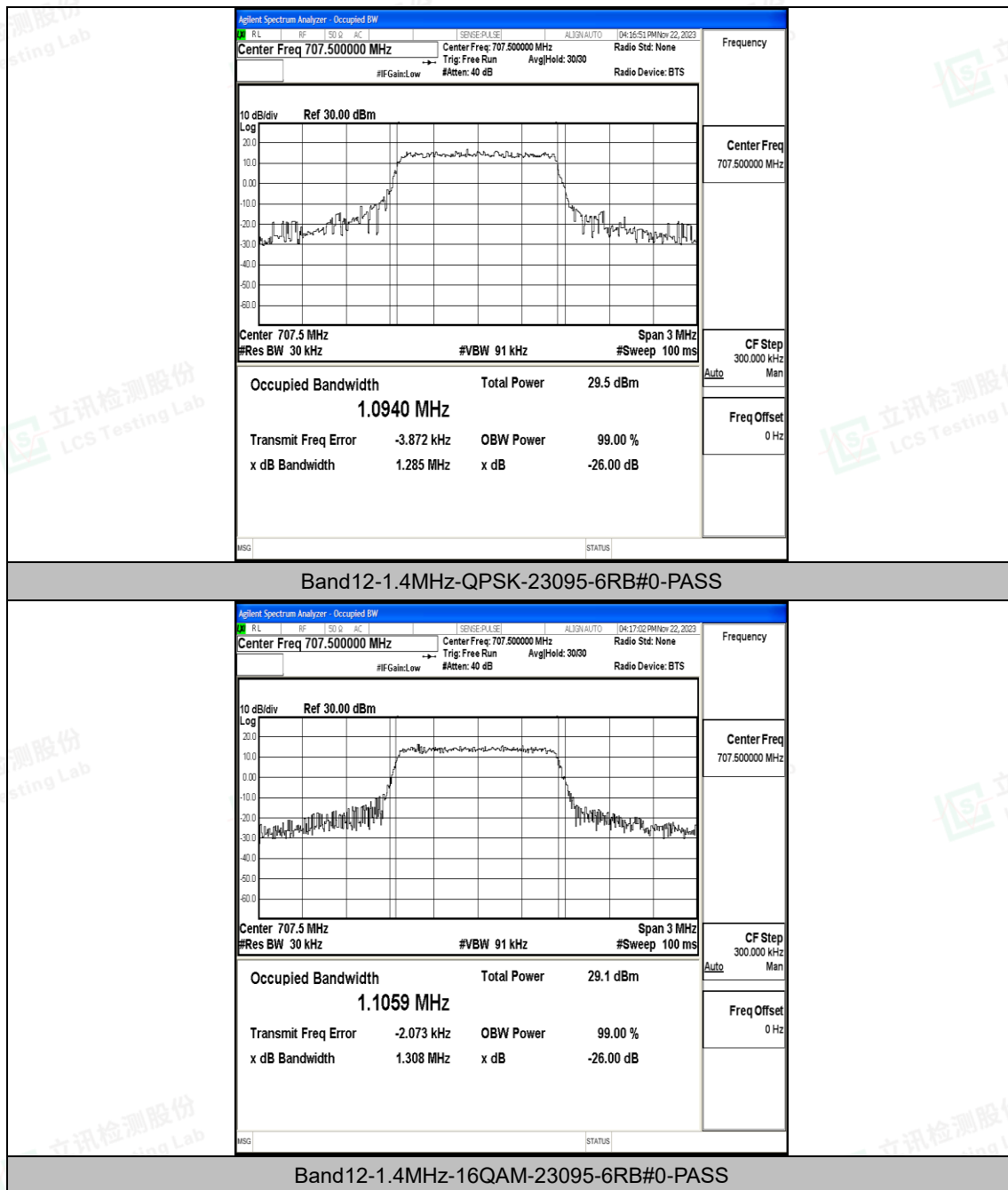


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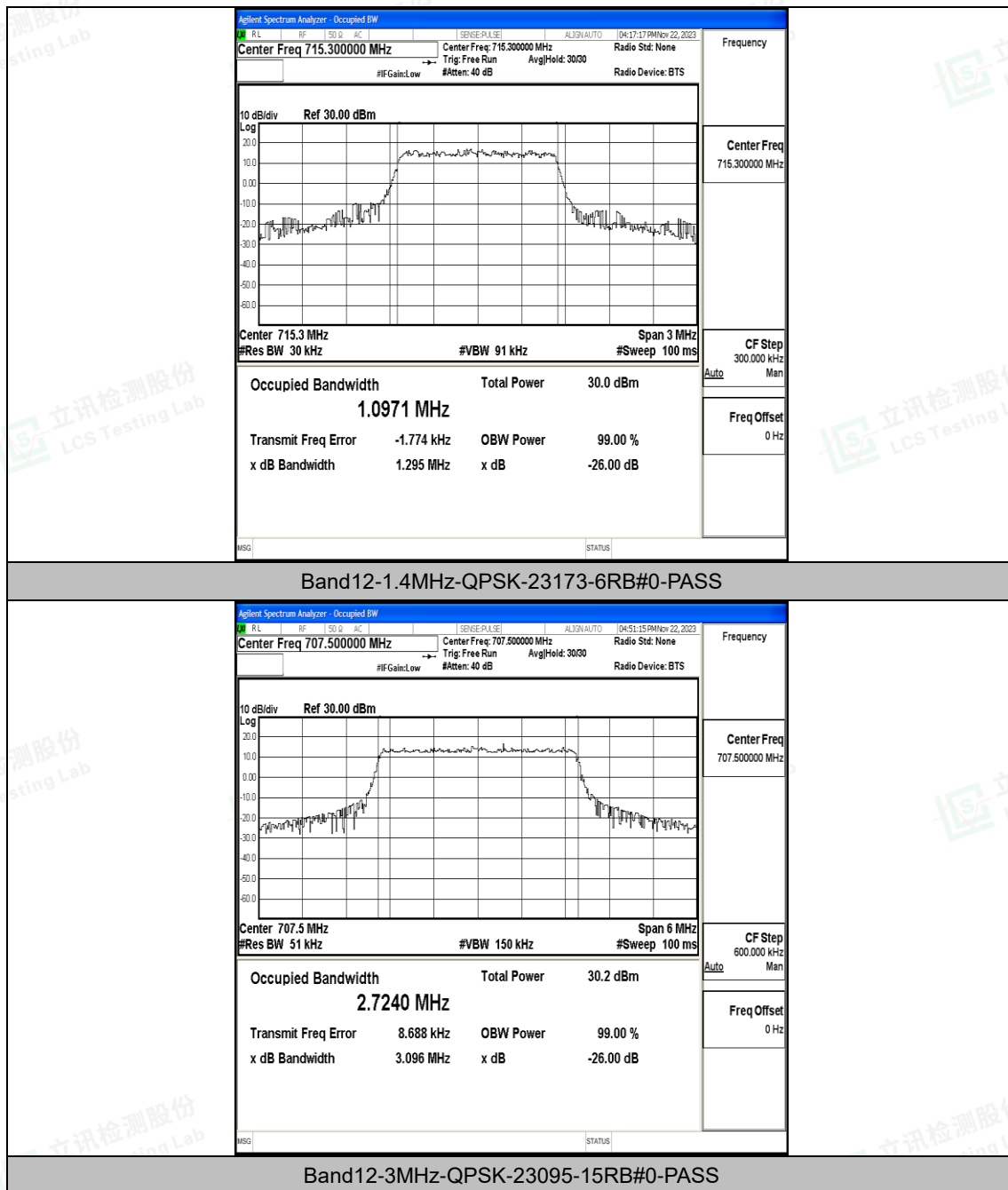


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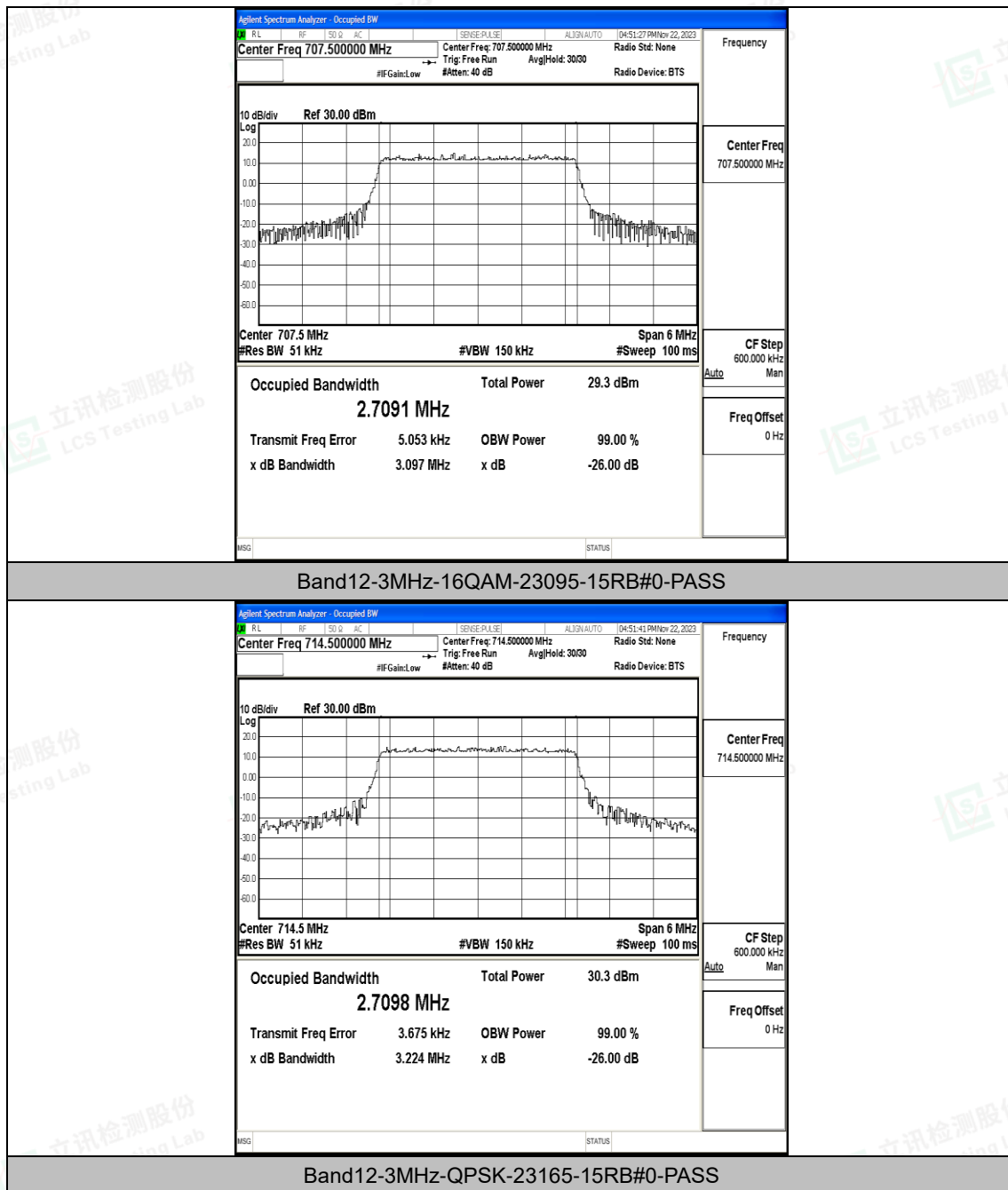


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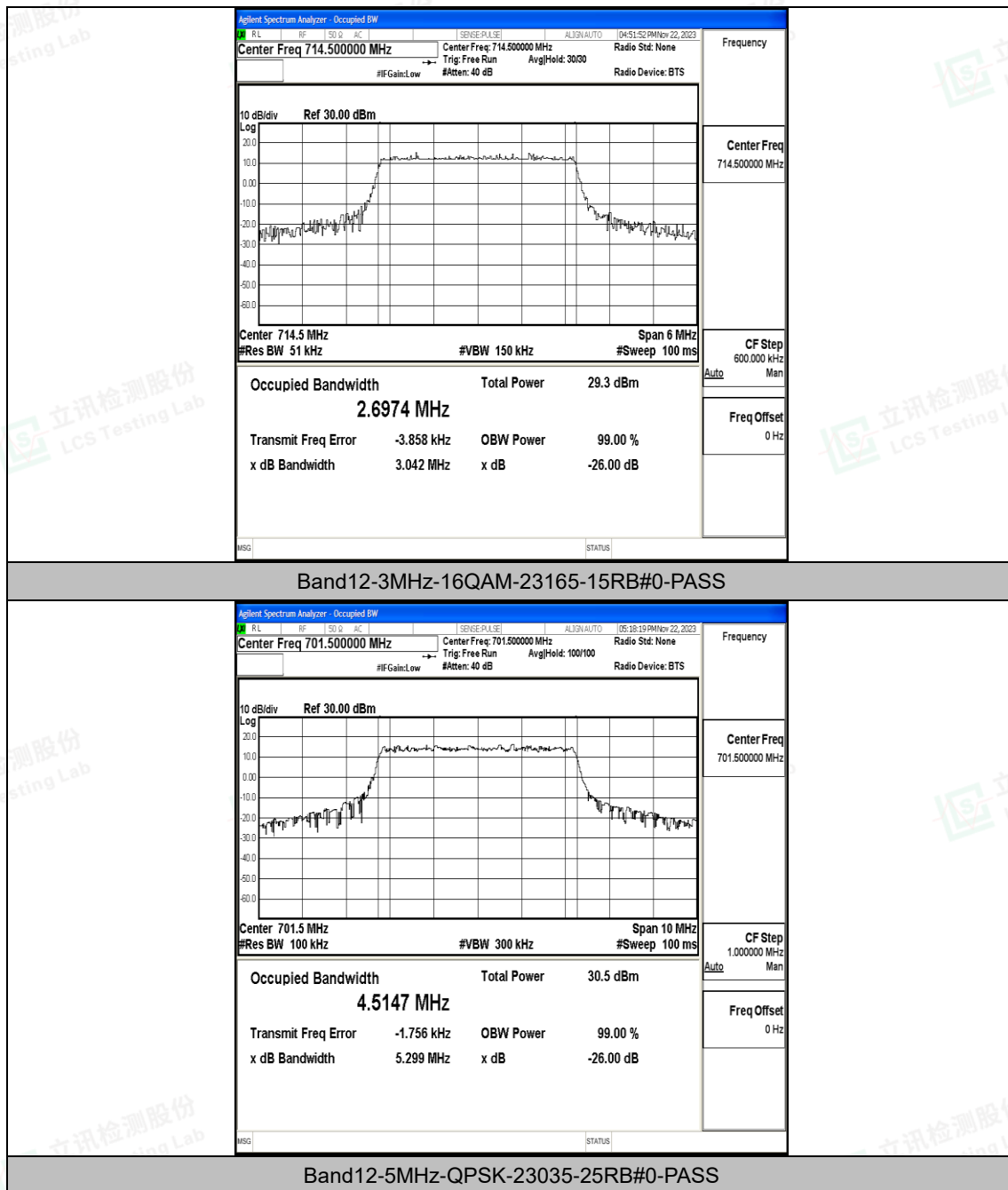


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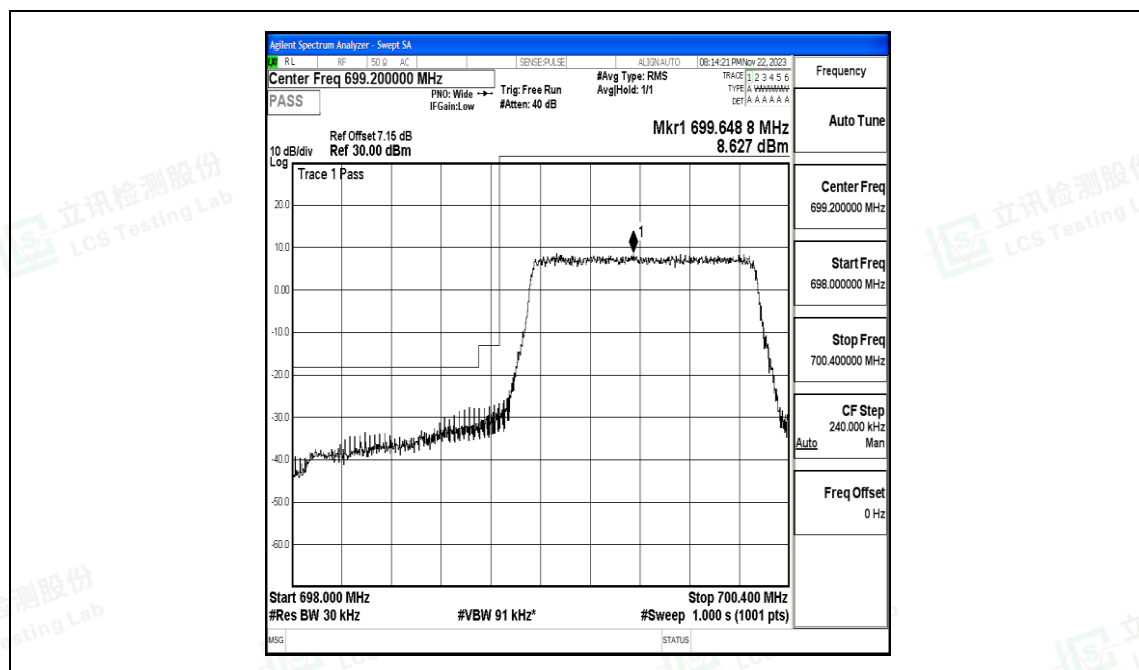


Appendix J.4: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	698.86	-27.72	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	698.85	-30.03	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	716.12	-26.84	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	716.12	-28.06	PASS
Band12	3MHz	QPSK	23025	15RB#0	699.00	-24.72	PASS
Band12	3MHz	16QAM	23025	15RB#0	699.00	-24.89	PASS
Band12	3MHz	QPSK	23165	15RB#0	716.01	-23.54	PASS
Band12	3MHz	16QAM	23165	15RB#0	716.00	-24.69	PASS
Band12	5MHz	QPSK	23035	25RB#0	698.85	-34.94	PASS
Band12	5MHz	16QAM	23035	25RB#0	698.85	-35.63	PASS
Band12	5MHz	QPSK	23155	25RB#0	716.12	-35.29	PASS
Band12	5MHz	16QAM	23155	25RB#0	716.11	-33.16	PASS
Band12	10MHz	QPSK	23060	50RB#0	698.89	-39.67	PASS
Band12	10MHz	16QAM	23060	50RB#0	698.39	-40.63	PASS
Band12	10MHz	QPSK	23130	50RB#0	716.13	-40.65	PASS
Band12	10MHz	16QAM	23130	50RB#0	716.32	-40.83	PASS

Test Graphs



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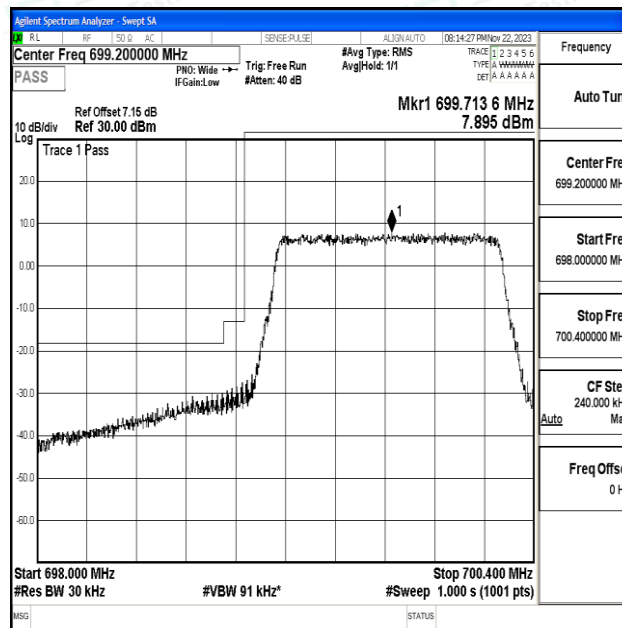
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Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

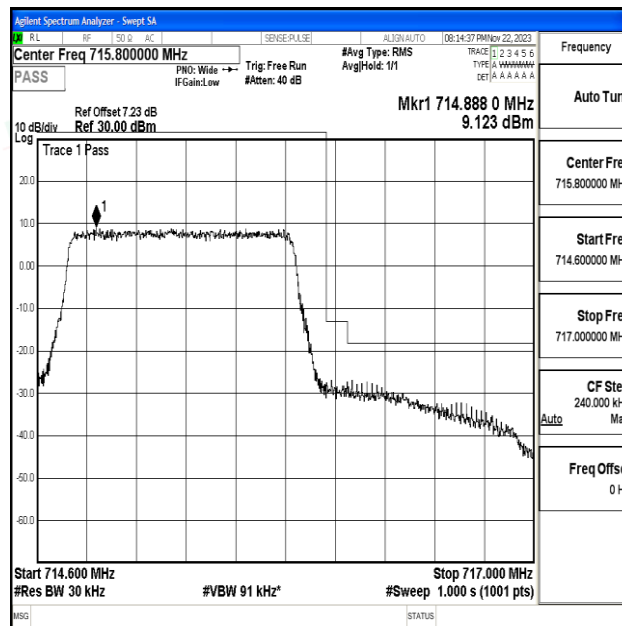
Scan code to check authenticity



Band12_1.4MHz_QPSK_23017_6RB#0



Band12_1.4MHz_16QAM_23017_6RB#0



Band12_1.4MHz_QPSK_23173_6RB#0

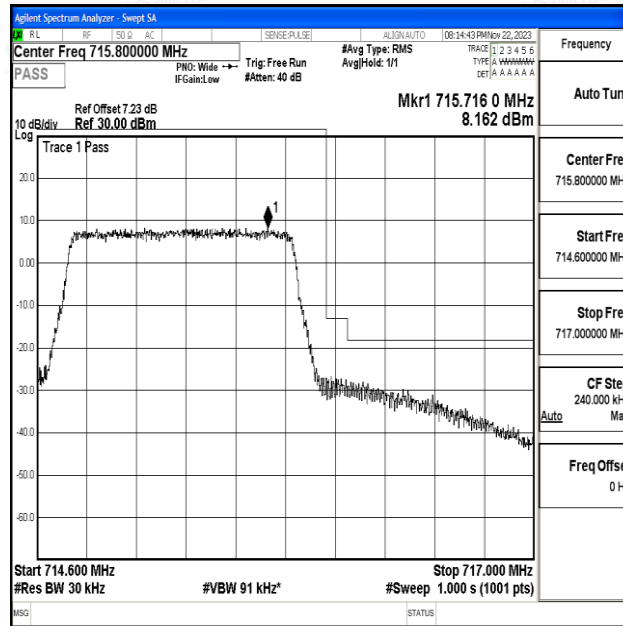


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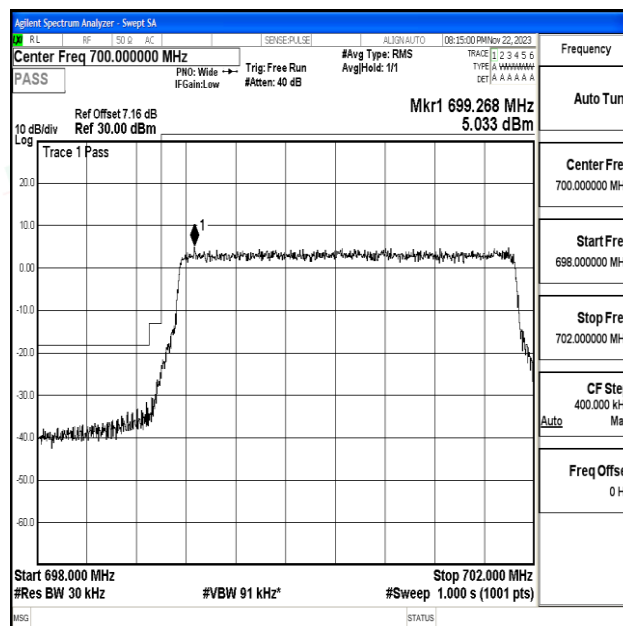
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Band12_1.4MHz_16QAM_23173_6RB#0



Band12_3MHz_QPSK_23025_15RB#0

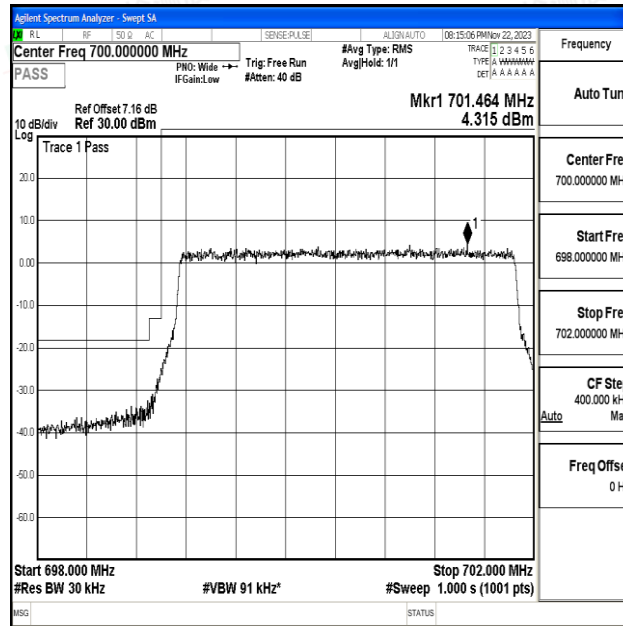


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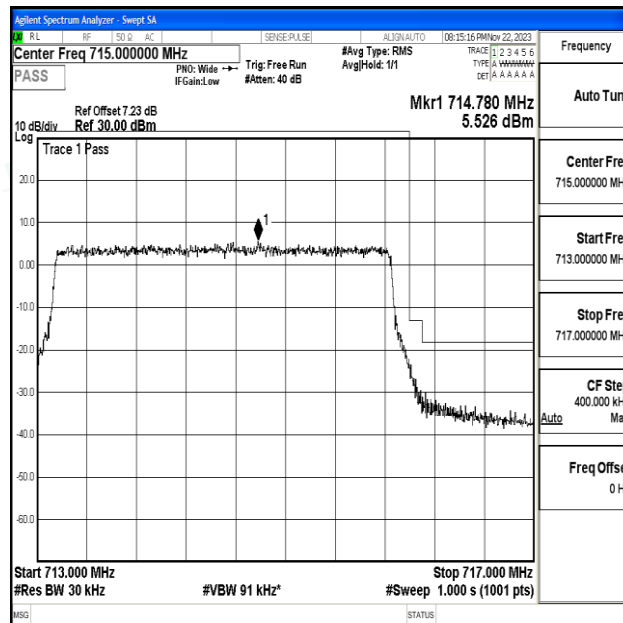
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Band12_3MHz_16QAM_23025_15RB#0



Band12_3MHz_QPSK_23165_15RB#0

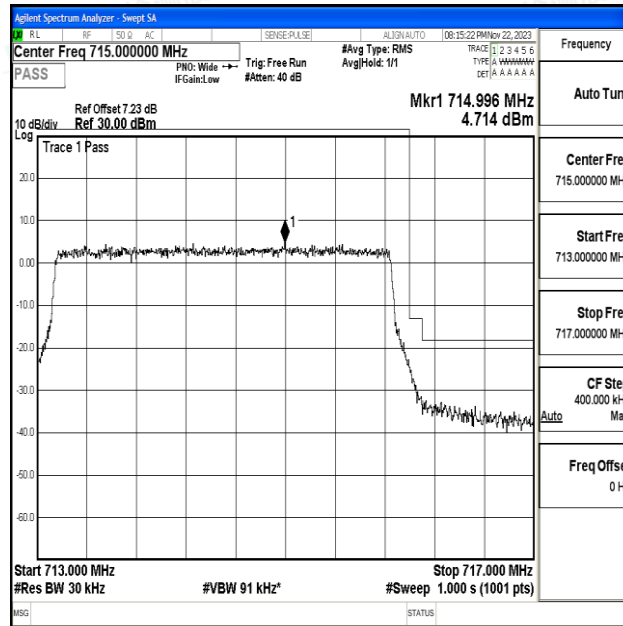


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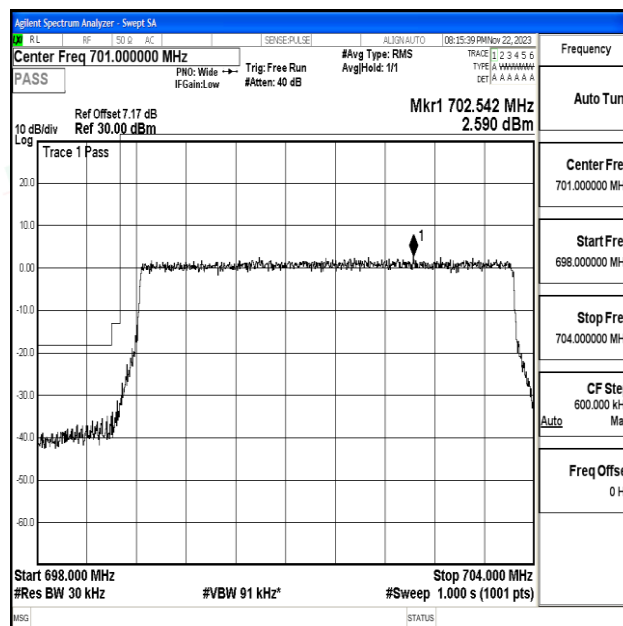
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Band12_3MHz_16QAM_23165_15RB#0



Band12_5MHz_QPSK_23035_25RB#0

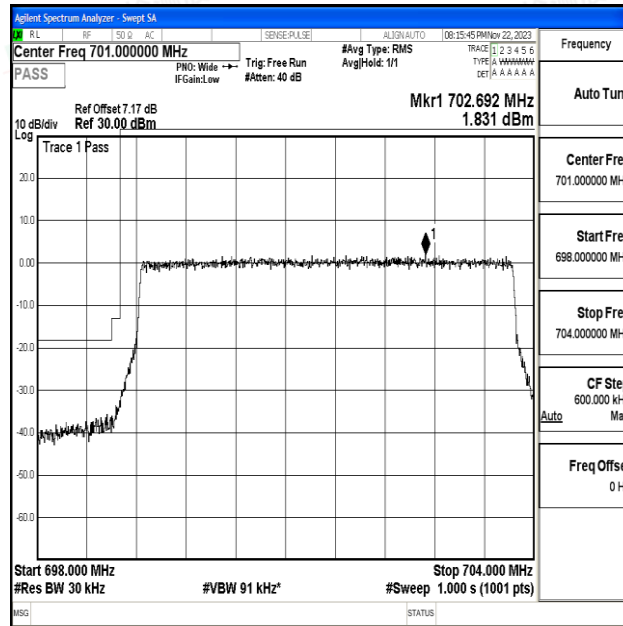


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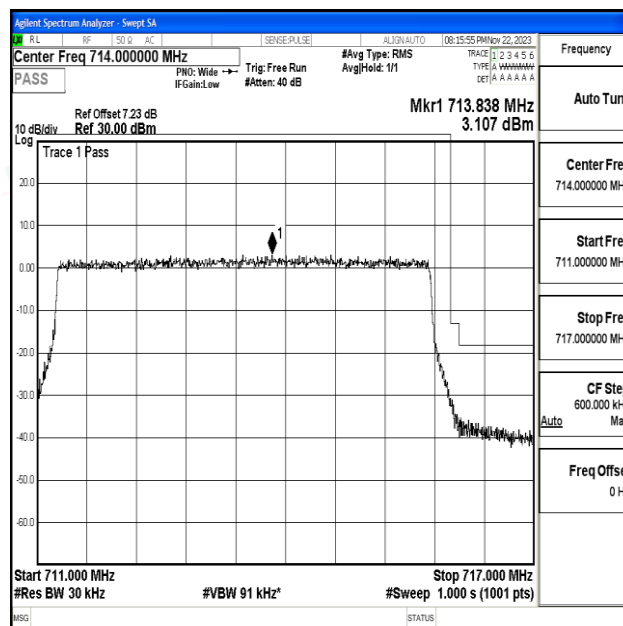
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Band12_5MHz_16QAM_23035_25RB#0



Band12_5MHz_QPSK_23155_25RB#0

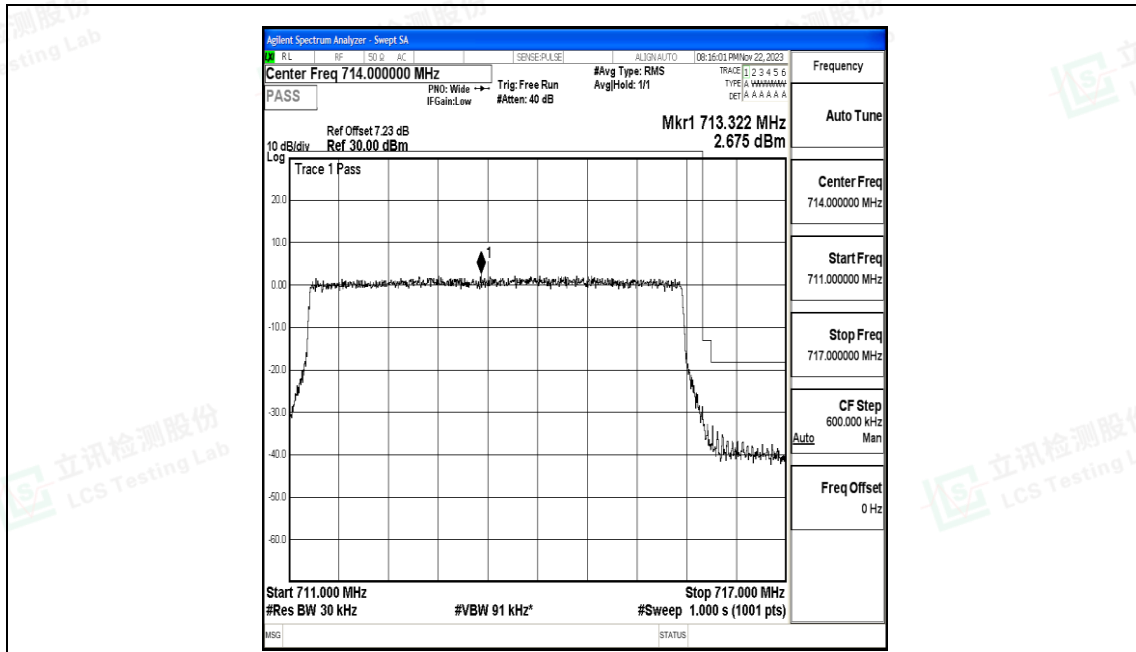


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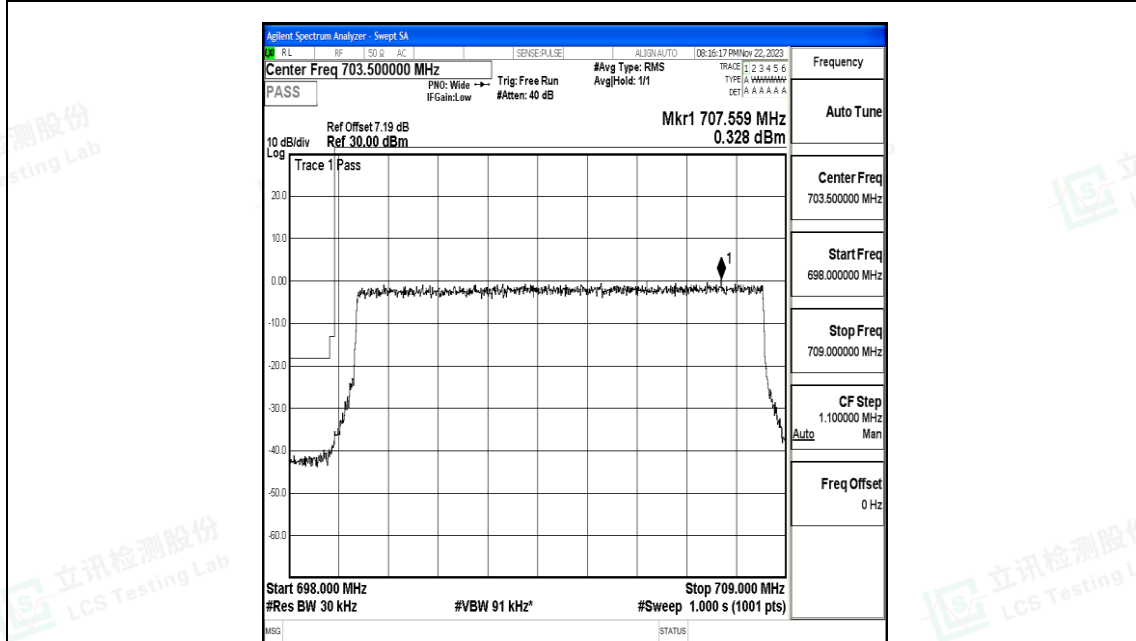
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Band12_5MHz_16QAM_23155_25RB#0



Band12_10MHz_QPSK_23060_50RB#0

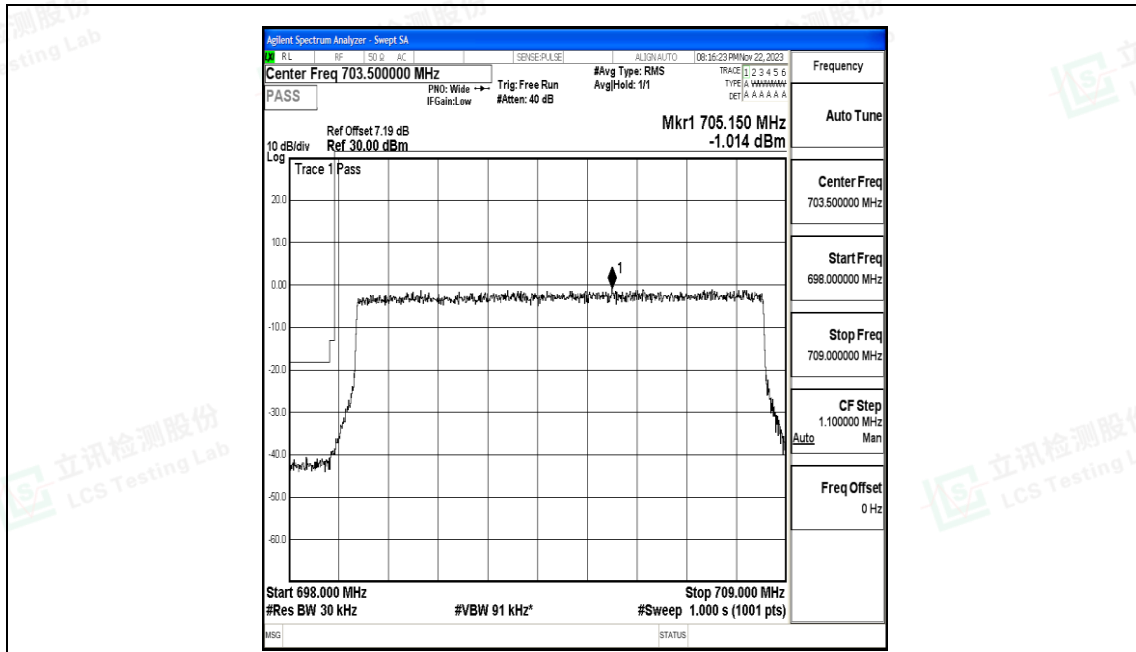


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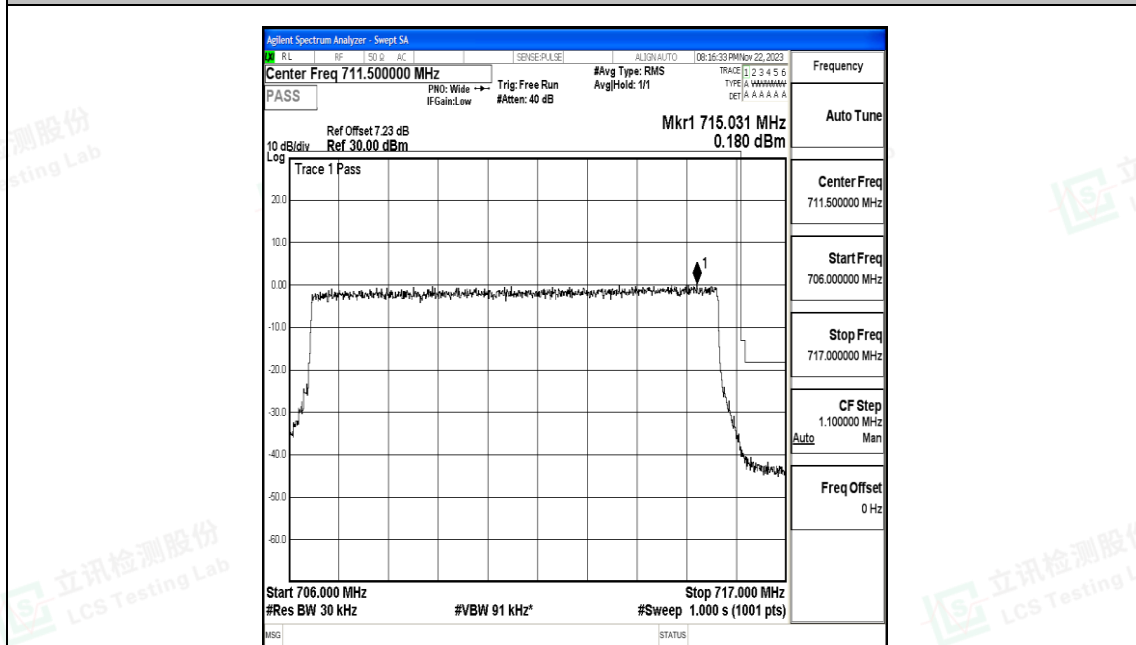
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Band12_10MHz_16QAM_23060_50RB#0



Band12_10MHz_QPSK_23130_50RB#0

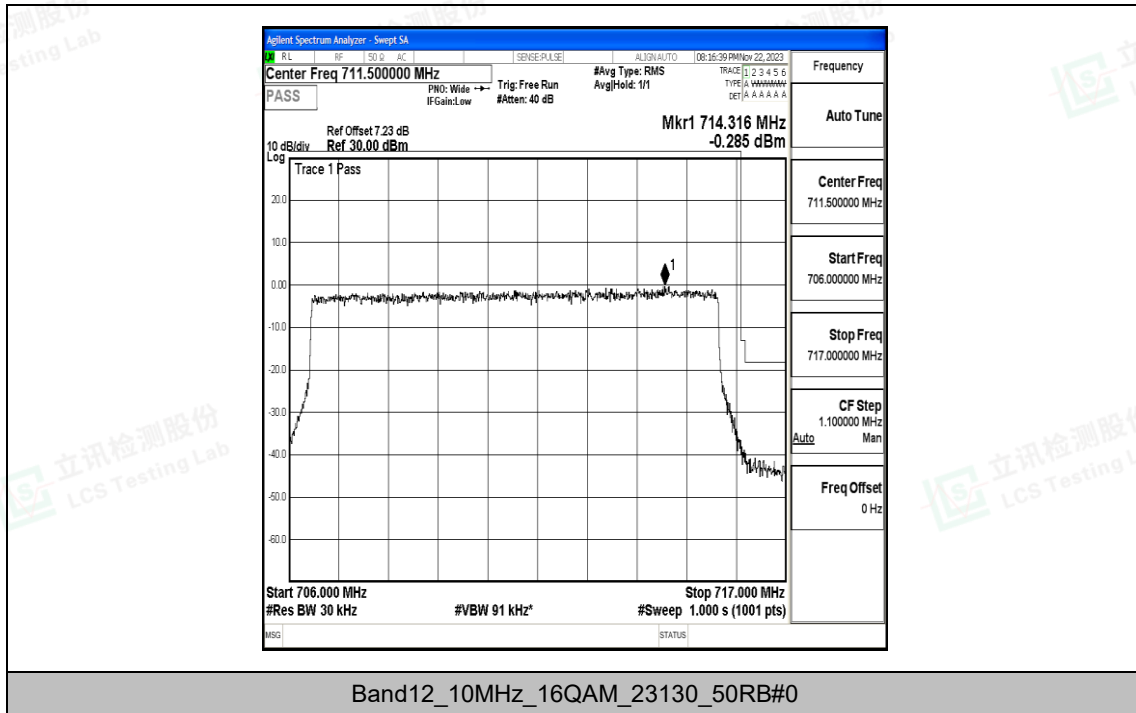


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Appendix J.5: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	0.009~0.15	-55.38	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	0.15~30	-51.34	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	30~1000	-46.01	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	1000~3000	-42.43	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	3000~10000	-44.59	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	0.009~0.15	-55.37	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	0.15~30	-51.45	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	30~1000	-46.54	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	1000~3000	-44.03	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	3000~10000	-44.35	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	0.009~0.15	-56.85	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	0.15~30	-52.97	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	30~1000	-46.86	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	1000~3000	-42.95	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	0.15~30	-51.56	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	30~1000	-47.31	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	1000~3000	-42.91	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	3000~10000	-44.61	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	0.009~0.15	-57.18	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	0.15~30	-54.20	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	30~1000	-47.42	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	3000~10000	-44.45	PASS
Band12	3MHz	QPSK	23025	1RB#0	0.009~0.15	-57.77	PASS
Band12	3MHz	QPSK	23025	1RB#0	0.15~30	-52.86	PASS
Band12	3MHz	QPSK	23025	1RB#0	30~1000	-50.74	PASS
Band12	3MHz	QPSK	23025	1RB#0	1000~3000	-44.07	PASS
Band12	3MHz	QPSK	23025	1RB#0	3000~10000	-44.21	PASS
Band12	3MHz	16QAM	23025	1RB#0	0.009~0.15	-58.12	PASS
Band12	3MHz	16QAM	23025	1RB#0	0.15~30	-51.70	PASS
Band12	3MHz	16QAM	23025	1RB#0	30~1000	-47.56	PASS
Band12	3MHz	16QAM	23025	1RB#0	1000~3000	-43.65	PASS
Band12	3MHz	16QAM	23025	1RB#0	3000~10000	-44.31	PASS
Band12	3MHz	QPSK	23095	1RB#0	0.009~0.15	-57.99	PASS
Band12	3MHz	QPSK	23095	1RB#0	0.15~30	-52.36	PASS



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Band12	3MHz	QPSK	23095	1RB#0	30~1000	-50.17	PASS
Band12	3MHz	QPSK	23095	1RB#0	1000~3000	-44.92	PASS
Band12	3MHz	QPSK	23095	1RB#0	3000~10000	-44.41	PASS
Band12	3MHz	16QAM	23095	1RB#0	0.009~0.15	-57.93	PASS
Band12	3MHz	16QAM	23095	1RB#0	0.15~30	-52.28	PASS
Band12	3MHz	16QAM	23095	1RB#0	30~1000	-49.56	PASS
Band12	3MHz	16QAM	23095	1RB#0	1000~3000	-46.04	PASS
Band12	3MHz	16QAM	23095	1RB#0	3000~10000	-44.62	PASS
Band12	3MHz	QPSK	23165	1RB#0	0.009~0.15	-56.21	PASS
Band12	3MHz	QPSK	23165	1RB#0	0.15~30	-52.22	PASS
Band12	3MHz	QPSK	23165	1RB#0	30~1000	-52.08	PASS
Band12	3MHz	QPSK	23165	1RB#0	1000~3000	-44.13	PASS
Band12	3MHz	QPSK	23165	1RB#0	3000~10000	-44.48	PASS
Band12	3MHz	16QAM	23165	1RB#0	0.009~0.15	-55.67	PASS
Band12	3MHz	16QAM	23165	1RB#0	0.15~30	-51.14	PASS
Band12	3MHz	16QAM	23165	1RB#0	30~1000	-53.67	PASS
Band12	3MHz	16QAM	23165	1RB#0	1000~3000	-45.27	PASS
Band12	3MHz	16QAM	23165	1RB#0	3000~10000	-44.26	PASS
Band12	5MHz	QPSK	23035	1RB#0	0.009~0.15	-59.24	PASS
Band12	5MHz	QPSK	23035	1RB#0	0.15~30	-54.71	PASS
Band12	5MHz	QPSK	23035	1RB#0	30~1000	-58.15	PASS
Band12	5MHz	QPSK	23035	1RB#0	1000~3000	-44.18	PASS
Band12	5MHz	QPSK	23035	1RB#0	3000~10000	-44.66	PASS
Band12	5MHz	16QAM	23035	1RB#0	0.009~0.15	-59.27	PASS
Band12	5MHz	16QAM	23035	1RB#0	0.15~30	-53.07	PASS
Band12	5MHz	16QAM	23035	1RB#0	30~1000	-59.02	PASS
Band12	5MHz	16QAM	23035	1RB#0	1000~3000	-45.35	PASS
Band12	5MHz	16QAM	23035	1RB#0	3000~10000	-44.39	PASS
Band12	5MHz	QPSK	23095	1RB#0	0.009~0.15	-58.91	PASS
Band12	5MHz	QPSK	23095	1RB#0	0.15~30	-51.71	PASS
Band12	5MHz	QPSK	23095	1RB#0	30~1000	-59.68	PASS
Band12	5MHz	QPSK	23095	1RB#0	1000~3000	-45.34	PASS
Band12	5MHz	QPSK	23095	1RB#0	3000~10000	-44.49	PASS
Band12	5MHz	16QAM	23095	1RB#0	0.009~0.15	-59.24	PASS
Band12	5MHz	16QAM	23095	1RB#0	0.15~30	-52.51	PASS
Band12	5MHz	16QAM	23095	1RB#0	30~1000	-60.60	PASS
Band12	5MHz	16QAM	23095	1RB#0	1000~3000	-46.01	PASS
Band12	5MHz	16QAM	23095	1RB#0	3000~10000	-44.83	PASS
Band12	5MHz	QPSK	23155	1RB#0	0.009~0.15	-57.43	PASS
Band12	5MHz	QPSK	23155	1RB#0	0.15~30	-52.46	PASS



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Band12	5MHz	QPSK	23155	1RB#0	30~1000	-58.51	PASS
Band12	5MHz	QPSK	23155	1RB#0	1000~3000	-44.64	PASS
Band12	5MHz	QPSK	23155	1RB#0	3000~10000	-44.16	PASS
Band12	5MHz	16QAM	23155	1RB#0	0.009~0.15	-56.96	PASS
Band12	5MHz	16QAM	23155	1RB#0	0.15~30	-52.09	PASS
Band12	5MHz	16QAM	23155	1RB#0	30~1000	-59.93	PASS
Band12	5MHz	16QAM	23155	1RB#0	1000~3000	-45.08	PASS
Band12	5MHz	16QAM	23155	1RB#0	3000~10000	-44.48	PASS
Band12	10MHz	QPSK	23060	1RB#0	0.009~0.15	-58.07	PASS
Band12	10MHz	QPSK	23060	1RB#0	0.15~30	-53.54	PASS
Band12	10MHz	QPSK	23060	1RB#0	30~1000	-62.57	PASS
Band12	10MHz	QPSK	23060	1RB#0	1000~3000	-45.89	PASS
Band12	10MHz	QPSK	23060	1RB#0	3000~10000	-44.75	PASS
Band12	10MHz	16QAM	23060	1RB#0	0.009~0.15	-56.29	PASS
Band12	10MHz	16QAM	23060	1RB#0	0.15~30	-55.51	PASS
Band12	10MHz	16QAM	23060	1RB#0	30~1000	-62.66	PASS
Band12	10MHz	16QAM	23060	1RB#0	1000~3000	-45.53	PASS
Band12	10MHz	16QAM	23060	1RB#0	3000~10000	-44.98	PASS
Band12	10MHz	QPSK	23095	1RB#0	0.009~0.15	-56.70	PASS
Band12	10MHz	QPSK	23095	1RB#0	0.15~30	-51.99	PASS
Band12	10MHz	QPSK	23095	1RB#0	30~1000	-62.81	PASS
Band12	10MHz	QPSK	23095	1RB#0	1000~3000	-45.33	PASS
Band12	10MHz	QPSK	23095	1RB#0	3000~10000	-44.65	PASS
Band12	10MHz	16QAM	23095	1RB#0	0.009~0.15	-58.37	PASS
Band12	10MHz	16QAM	23095	1RB#0	0.15~30	-54.03	PASS
Band12	10MHz	16QAM	23095	1RB#0	30~1000	-62.32	PASS
Band12	10MHz	16QAM	23095	1RB#0	1000~3000	-45.82	PASS
Band12	10MHz	16QAM	23095	1RB#0	3000~10000	-44.58	PASS
Band12	10MHz	QPSK	23130	1RB#0	0.009~0.15	-59.54	PASS
Band12	10MHz	QPSK	23130	1RB#0	0.15~30	-52.31	PASS
Band12	10MHz	QPSK	23130	1RB#0	30~1000	-62.62	PASS
Band12	10MHz	QPSK	23130	1RB#0	1000~3000	-46.23	PASS
Band12	10MHz	QPSK	23130	1RB#0	3000~10000	-44.73	PASS
Band12	10MHz	16QAM	23130	1RB#0	0.009~0.15	-58.02	PASS
Band12	10MHz	16QAM	23130	1RB#0	0.15~30	-52.54	PASS
Band12	10MHz	16QAM	23130	1RB#0	30~1000	-62.56	PASS
Band12	10MHz	16QAM	23130	1RB#0	1000~3000	-46.38	PASS
Band12	10MHz	16QAM	23130	1RB#0	3000~10000	-44.69	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	0.009~0.15	-57.91	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	0.15~30	-51.14	PASS



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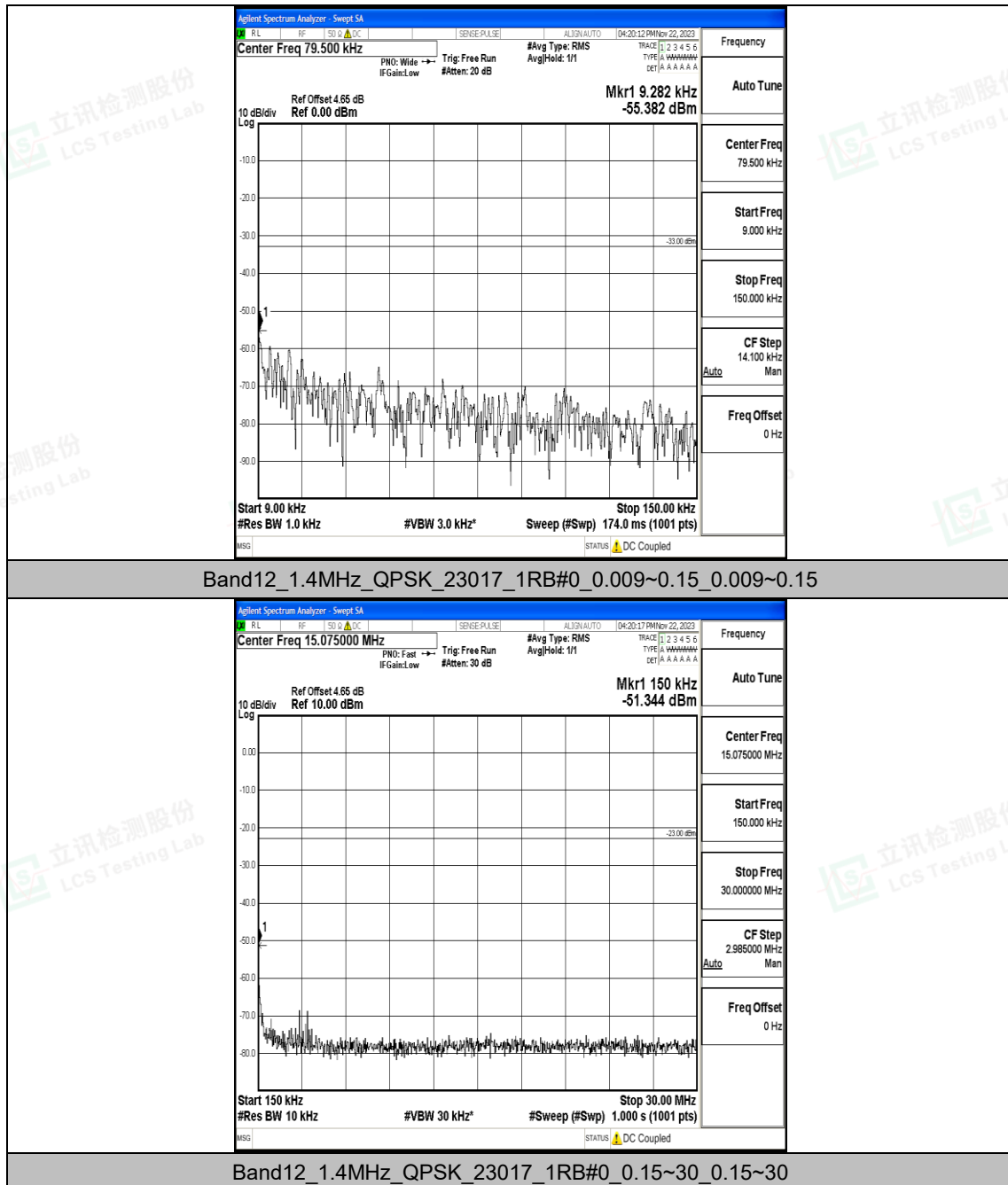
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Band12	1.4MHz	16QAM	23017	1RB#0	30~1000	-49.23	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	1000~3000	-41.10	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	3000~10000	-44.78	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	0.009~0.15	-57.64	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	1000~3000	-42.66	PASS

Test Graphs



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