



Appendix J: Test Data for E-UTRA Band 12

Product Name: Tablet PC

Test Model: S38

Environmental Conditions

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



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J.1 Conducted Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	23.78	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	22.96	PASS
Band12	1.4MHz	QPSK	23017	1RB#2	23.66	PASS
Band12	1.4MHz	16QAM	23017	1RB#2	22.92	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	23.56	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	23.22	PASS
Band12	1.4MHz	QPSK	23017	3RB#0	23.90	PASS
Band12	1.4MHz	16QAM	23017	3RB#0	22.71	PASS
Band12	1.4MHz	QPSK	23017	3RB#1	23.89	PASS
Band12	1.4MHz	16QAM	23017	3RB#1	22.70	PASS
Band12	1.4MHz	QPSK	23017	3RB#3	23.83	PASS
Band12	1.4MHz	16QAM	23017	3RB#3	22.47	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	22.81	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	22.13	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	23.51	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	23.10	PASS
Band12	1.4MHz	QPSK	23095	1RB#2	23.50	PASS
Band12	1.4MHz	16QAM	23095	1RB#2	23.16	PASS
Band12	1.4MHz	QPSK	23095	1RB#5	23.45	PASS
Band12	1.4MHz	16QAM	23095	1RB#5	23.07	PASS
Band12	1.4MHz	QPSK	23095	3RB#0	23.58	PASS
Band12	1.4MHz	16QAM	23095	3RB#0	22.04	PASS
Band12	1.4MHz	QPSK	23095	3RB#1	23.59	PASS
Band12	1.4MHz	16QAM	23095	3RB#1	22.76	PASS
Band12	1.4MHz	QPSK	23095	3RB#3	23.49	PASS
Band12	1.4MHz	16QAM	23095	3RB#3	22.73	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	22.58	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	21.86	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	23.31	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	21.99	PASS
Band12	1.4MHz	QPSK	23173	1RB#2	23.37	PASS
Band12	1.4MHz	16QAM	23173	1RB#2	21.96	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	23.46	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	22.43	PASS
Band12	1.4MHz	QPSK	23173	3RB#0	23.42	PASS



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Band12	1.4MHz	16QAM	23173	3RB#0	22.62	PASS
Band12	1.4MHz	QPSK	23173	3RB#1	23.42	PASS
Band12	1.4MHz	16QAM	23173	3RB#1	22.61	PASS
Band12	1.4MHz	QPSK	23173	3RB#3	23.47	PASS
Band12	1.4MHz	16QAM	23173	3RB#3	22.57	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	22.54	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	21.68	PASS
Band12	3MHz	QPSK	23025	1RB#0	23.50	PASS
Band12	3MHz	16QAM	23025	1RB#0	22.42	PASS
Band12	3MHz	QPSK	23025	1RB#8	23.47	PASS
Band12	3MHz	16QAM	23025	1RB#8	22.58	PASS
Band12	3MHz	QPSK	23025	1RB#14	23.46	PASS
Band12	3MHz	16QAM	23025	1RB#14	22.61	PASS
Band12	3MHz	QPSK	23025	8RB#0	22.75	PASS
Band12	3MHz	16QAM	23025	8RB#0	21.87	PASS
Band12	3MHz	QPSK	23025	8RB#4	22.61	PASS
Band12	3MHz	16QAM	23025	8RB#4	22.05	PASS
Band12	3MHz	QPSK	23025	8RB#7	22.69	PASS
Band12	3MHz	16QAM	23025	8RB#7	21.96	PASS
Band12	3MHz	QPSK	23025	15RB#0	22.56	PASS
Band12	3MHz	16QAM	23025	15RB#0	21.83	PASS
Band12	3MHz	QPSK	23095	1RB#0	23.37	PASS
Band12	3MHz	16QAM	23095	1RB#0	22.16	PASS
Band12	3MHz	QPSK	23095	1RB#8	23.44	PASS
Band12	3MHz	16QAM	23095	1RB#8	22.22	PASS
Band12	3MHz	QPSK	23095	1RB#14	23.66	PASS
Band12	3MHz	16QAM	23095	1RB#14	22.49	PASS
Band12	3MHz	QPSK	23095	8RB#0	22.43	PASS
Band12	3MHz	16QAM	23095	8RB#0	21.74	PASS
Band12	3MHz	QPSK	23095	8RB#4	22.51	PASS
Band12	3MHz	16QAM	23095	8RB#4	21.74	PASS
Band12	3MHz	QPSK	23095	8RB#7	22.30	PASS
Band12	3MHz	16QAM	23095	8RB#7	21.93	PASS
Band12	3MHz	QPSK	23095	15RB#0	22.56	PASS
Band12	3MHz	16QAM	23095	15RB#0	21.42	PASS
Band12	3MHz	QPSK	23165	1RB#0	23.41	PASS
Band12	3MHz	16QAM	23165	1RB#0	22.87	PASS
Band12	3MHz	QPSK	23165	1RB#8	23.39	PASS
Band12	3MHz	16QAM	23165	1RB#8	22.84	PASS
Band12	3MHz	QPSK	23165	1RB#14	23.35	PASS





Band12	3MHz	16QAM	23165	1RB#14	22.72	PASS
Band12	3MHz	QPSK	23165	8RB#0	22.52	PASS
Band12	3MHz	16QAM	23165	8RB#0	21.80	PASS
Band12	3MHz	QPSK	23165	8RB#4	22.40	PASS
Band12	3MHz	16QAM	23165	8RB#4	21.78	PASS
Band12	3MHz	QPSK	23165	8RB#7	22.37	PASS
Band12	3MHz	16QAM	23165	8RB#7	21.71	PASS
Band12	3MHz	QPSK	23165	15RB#0	22.47	PASS
Band12	3MHz	16QAM	23165	15RB#0	21.64	PASS
Band12	5MHz	QPSK	23035	1RB#0	23.55	PASS
Band12	5MHz	16QAM	23035	1RB#0	22.13	PASS
Band12	5MHz	QPSK	23035	1RB#12	23.53	PASS
Band12	5MHz	16QAM	23035	1RB#12	22.09	PASS
Band12	5MHz	QPSK	23035	1RB#24	23.58	PASS
Band12	5MHz	16QAM	23035	1RB#24	21.96	PASS
Band12	5MHz	QPSK	23035	12RB#0	22.56	PASS
Band12	5MHz	16QAM	23035	12RB#0	21.78	PASS
Band12	5MHz	QPSK	23035	12RB#6	22.69	PASS
Band12	5MHz	16QAM	23035	12RB#6	21.81	PASS
Band12	5MHz	QPSK	23035	12RB#13	22.51	PASS
Band12	5MHz	16QAM	23035	12RB#13	21.72	PASS
Band12	5MHz	QPSK	23035	25RB#0	22.64	PASS
Band12	5MHz	16QAM	23035	25RB#0	22.09	PASS
Band12	5MHz	QPSK	23095	1RB#0	23.31	PASS
Band12	5MHz	16QAM	23095	1RB#0	22.76	PASS
Band12	5MHz	QPSK	23095	1RB#12	23.28	PASS
Band12	5MHz	16QAM	23095	1RB#12	22.74	PASS
Band12	5MHz	QPSK	23095	1RB#24	23.23	PASS
Band12	5MHz	16QAM	23095	1RB#24	22.70	PASS
Band12	5MHz	QPSK	23095	12RB#0	22.56	PASS
Band12	5MHz	16QAM	23095	12RB#0	21.64	PASS
Band12	5MHz	QPSK	23095	12RB#6	22.52	PASS
Band12	5MHz	16QAM	23095	12RB#6	21.75	PASS
Band12	5MHz	QPSK	23095	12RB#13	22.48	PASS
Band12	5MHz	16QAM	23095	12RB#13	21.62	PASS
Band12	5MHz	QPSK	23095	25RB#0	22.54	PASS
Band12	5MHz	16QAM	23095	25RB#0	21.70	PASS
Band12	5MHz	QPSK	23155	1RB#0	23.22	PASS
Band12	5MHz	16QAM	23155	1RB#0	22.22	PASS
Band12	5MHz	QPSK	23155	1RB#12	23.20	PASS



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Band12	5MHz	16QAM	23155	1RB#12	22.18	PASS
Band12	5MHz	QPSK	23155	1RB#24	23.49	PASS
Band12	5MHz	16QAM	23155	1RB#24	22.35	PASS
Band12	5MHz	QPSK	23155	12RB#0	22.49	PASS
Band12	5MHz	16QAM	23155	12RB#0	21.48	PASS
Band12	5MHz	QPSK	23155	12RB#6	22.44	PASS
Band12	5MHz	16QAM	23155	12RB#6	21.48	PASS
Band12	5MHz	QPSK	23155	12RB#13	22.48	PASS
Band12	5MHz	16QAM	23155	12RB#13	21.58	PASS
Band12	5MHz	QPSK	23155	25RB#0	22.43	PASS
Band12	5MHz	16QAM	23155	25RB#0	21.64	PASS
Band12	10MHz	QPSK	23060	1RB#0	23.46	PASS
Band12	10MHz	16QAM	23060	1RB#0	22.84	PASS
Band12	10MHz	QPSK	23060	1RB#24	23.35	PASS
Band12	10MHz	16QAM	23060	1RB#24	22.65	PASS
Band12	10MHz	QPSK	23060	1RB#49	23.17	PASS
Band12	10MHz	16QAM	23060	1RB#49	22.61	PASS
Band12	10MHz	QPSK	23060	25RB#0	22.63	PASS
Band12	10MHz	16QAM	23060	25RB#0	21.67	PASS
Band12	10MHz	QPSK	23060	25RB#12	22.63	PASS
Band12	10MHz	16QAM	23060	25RB#12	21.68	PASS
Band12	10MHz	QPSK	23060	25RB#25	22.51	PASS
Band12	10MHz	16QAM	23060	25RB#25	21.56	PASS
Band12	10MHz	QPSK	23060	50RB#0	22.58	PASS
Band12	10MHz	16QAM	23060	50RB#0	21.61	PASS
Band12	10MHz	QPSK	23095	1RB#0	23.64	PASS
Band12	10MHz	16QAM	23095	1RB#0	22.52	PASS
Band12	10MHz	QPSK	23095	1RB#24	23.44	PASS
Band12	10MHz	16QAM	23095	1RB#24	22.54	PASS
Band12	10MHz	QPSK	23095	1RB#49	23.19	PASS
Band12	10MHz	16QAM	23095	1RB#49	21.85	PASS
Band12	10MHz	QPSK	23095	25RB#0	22.63	PASS
Band12	10MHz	16QAM	23095	25RB#0	21.73	PASS
Band12	10MHz	QPSK	23095	25RB#12	22.63	PASS
Band12	10MHz	16QAM	23095	25RB#12	21.73	PASS
Band12	10MHz	QPSK	23095	25RB#25	22.37	PASS
Band12	10MHz	16QAM	23095	25RB#25	21.67	PASS
Band12	10MHz	QPSK	23095	50RB#0	22.41	PASS
Band12	10MHz	16QAM	23095	50RB#0	21.68	PASS
Band12	10MHz	QPSK	23130	1RB#0	23.29	PASS



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Band12	10MHz	16QAM	23130	1RB#0	23.18	PASS
Band12	10MHz	QPSK	23130	1RB#24	23.03	PASS
Band12	10MHz	16QAM	23130	1RB#24	23.15	PASS
Band12	10MHz	QPSK	23130	1RB#49	23.20	PASS
Band12	10MHz	16QAM	23130	1RB#49	22.61	PASS
Band12	10MHz	QPSK	23130	25RB#0	22.35	PASS
Band12	10MHz	16QAM	23130	25RB#0	21.61	PASS
Band12	10MHz	QPSK	23130	25RB#12	22.45	PASS
Band12	10MHz	16QAM	23130	25RB#12	21.62	PASS
Band12	10MHz	QPSK	23130	25RB#25	22.57	PASS
Band12	10MHz	16QAM	23130	25RB#25	21.68	PASS
Band12	10MHz	QPSK	23130	50RB#0	22.47	PASS
Band12	10MHz	16QAM	23130	50RB#0	21.66	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	4.93	13	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	5.35	13	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	5.58	13	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	6.32	13	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	4.81	13	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	5.32	13	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	5.47	13	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	6.22	13	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	4.32	13	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	4.92	13	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	5.04	13	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	5.73	13	PASS
Band12	3MHz	QPSK	23025	1RB#0	5.02	13	PASS
Band12	3MHz	16QAM	23025	1RB#0	5.91	13	PASS
Band12	3MHz	QPSK	23025	15RB#0	5.63	13	PASS
Band12	3MHz	16QAM	23025	15RB#0	6.38	13	PASS
Band12	3MHz	QPSK	23095	1RB#0	4.91	13	PASS
Band12	3MHz	16QAM	23095	1RB#0	5.74	13	PASS
Band12	3MHz	QPSK	23095	15RB#0	5.54	13	PASS
Band12	3MHz	16QAM	23095	15RB#0	6.30	13	PASS
Band12	3MHz	QPSK	23165	1RB#0	4.68	13	PASS
Band12	3MHz	16QAM	23165	1RB#0	5.50	13	PASS
Band12	3MHz	QPSK	23165	15RB#0	5.22	13	PASS
Band12	3MHz	16QAM	23165	15RB#0	5.96	13	PASS
Band12	5MHz	QPSK	23035	1RB#0	5.10	13	PASS
Band12	5MHz	16QAM	23035	1RB#0	5.86	13	PASS
Band12	5MHz	QPSK	23035	25RB#0	5.66	13	PASS
Band12	5MHz	16QAM	23035	25RB#0	6.35	13	PASS
Band12	5MHz	QPSK	23095	1RB#0	4.94	13	PASS
Band12	5MHz	16QAM	23095	1RB#0	5.77	13	PASS
Band12	5MHz	QPSK	23095	25RB#0	5.61	13	PASS
Band12	5MHz	16QAM	23095	25RB#0	6.27	13	PASS
Band12	5MHz	QPSK	23155	1RB#0	4.98	13	PASS
Band12	5MHz	16QAM	23155	1RB#0	5.73	13	PASS
Band12	5MHz	QPSK	23155	25RB#0	5.45	13	PASS



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Band12	5MHz	16QAM	23155	25RB#0	6.10	13	PASS
Band12	10MHz	QPSK	23060	1RB#0	5.02	13	PASS
Band12	10MHz	16QAM	23060	1RB#0	5.74	13	PASS
Band12	10MHz	QPSK	23060	50RB#0	5.60	13	PASS
Band12	10MHz	16QAM	23060	50RB#0	6.33	13	PASS
Band12	10MHz	QPSK	23095	1RB#0	5.05	13	PASS
Band12	10MHz	16QAM	23095	1RB#0	5.82	13	PASS
Band12	10MHz	QPSK	23095	50RB#0	5.65	13	PASS
Band12	10MHz	16QAM	23095	50RB#0	6.34	13	PASS
Band12	10MHz	QPSK	23130	1RB#0	4.89	13	PASS
Band12	10MHz	16QAM	23130	1RB#0	5.60	13	PASS
Band12	10MHz	QPSK	23130	50RB#0	5.57	13	PASS
Band12	10MHz	16QAM	23130	50RB#0	6.30	13	PASS



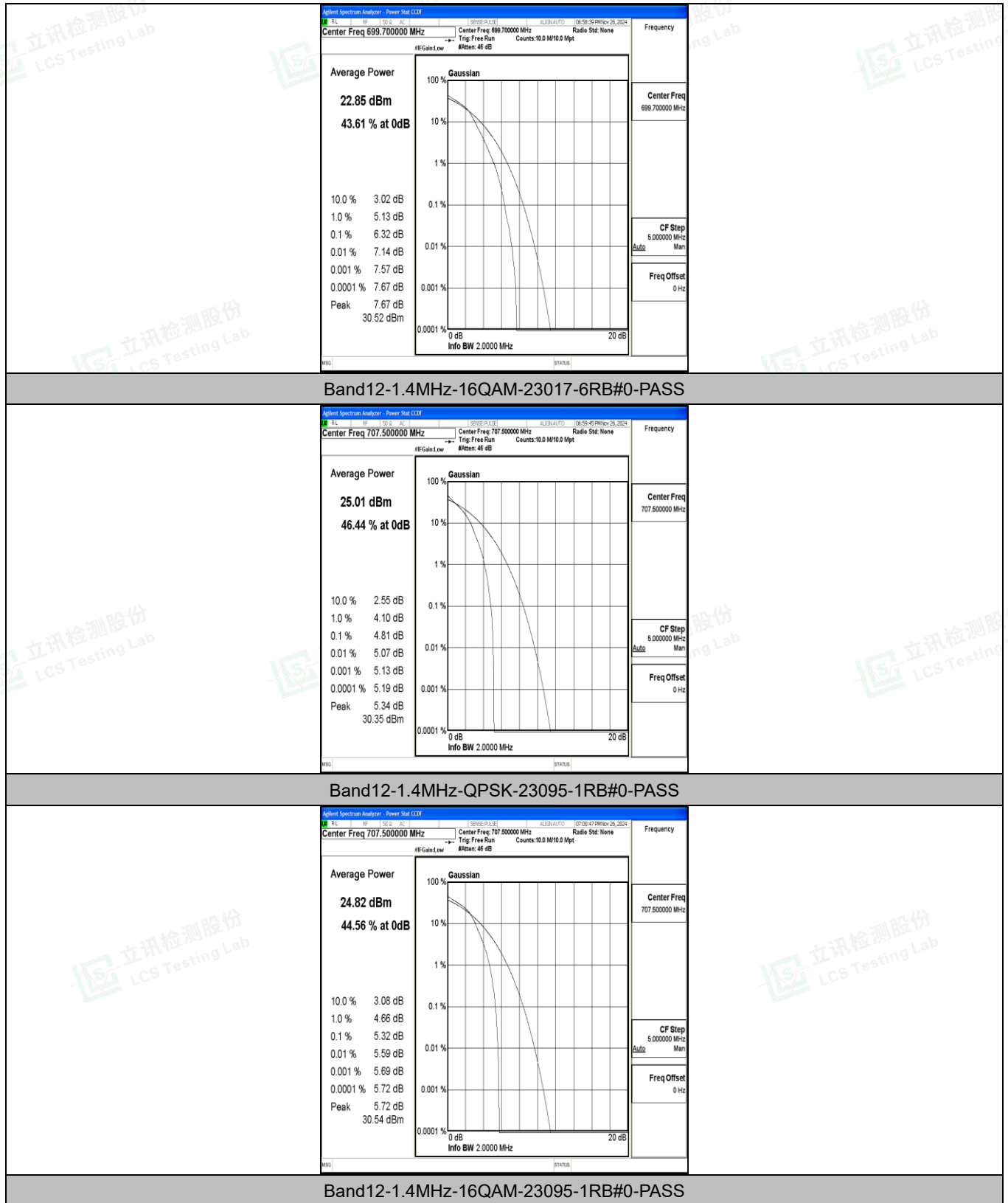
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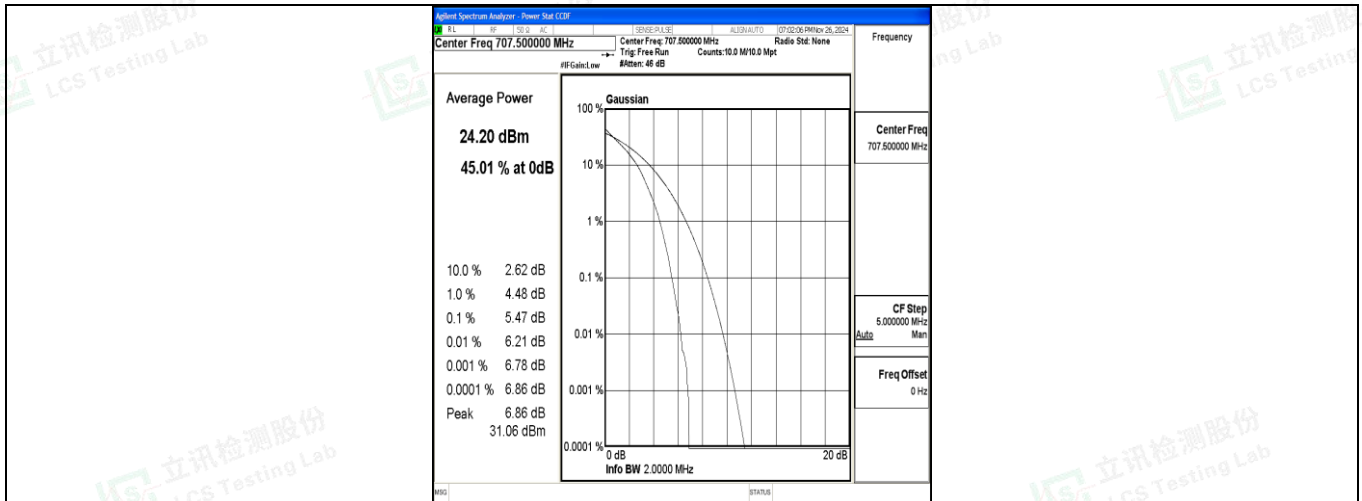


Test Graphs

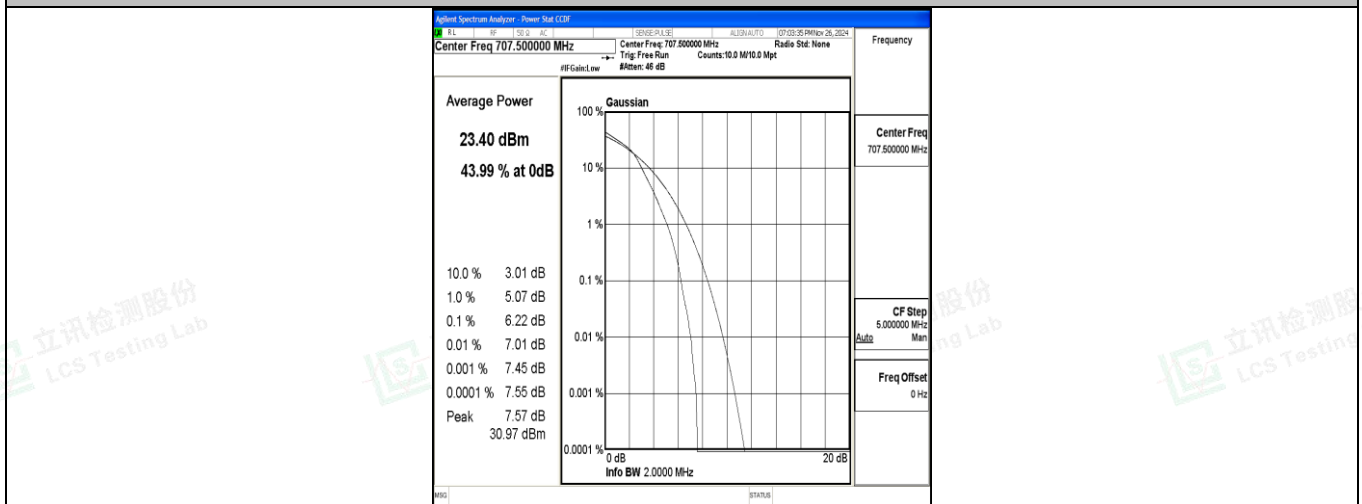


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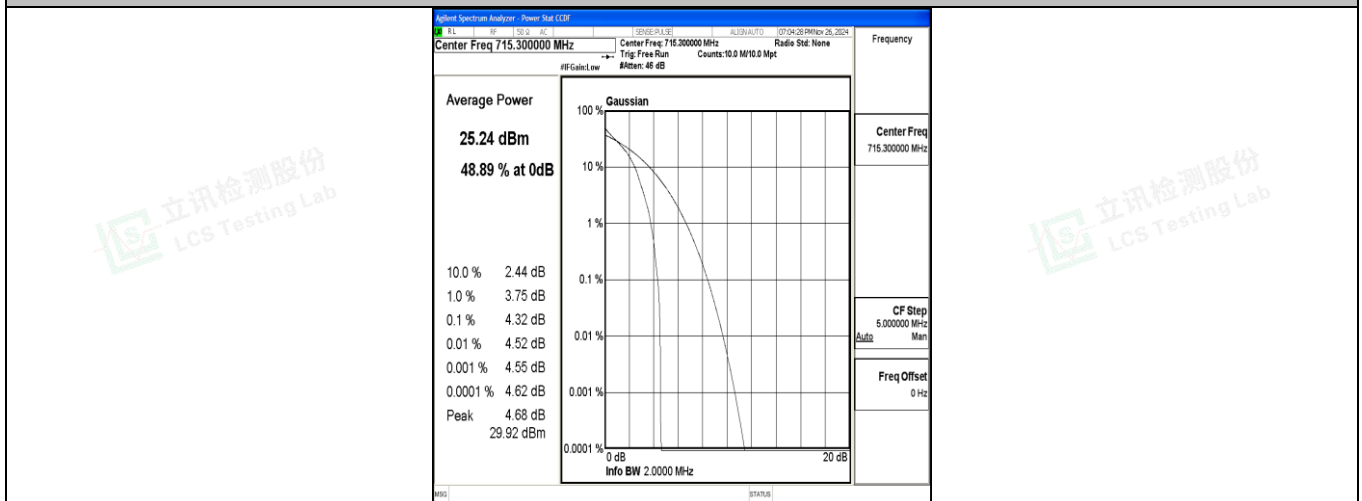




Band12-1.4MHz-QPSK-23095-6RB#0-PASS

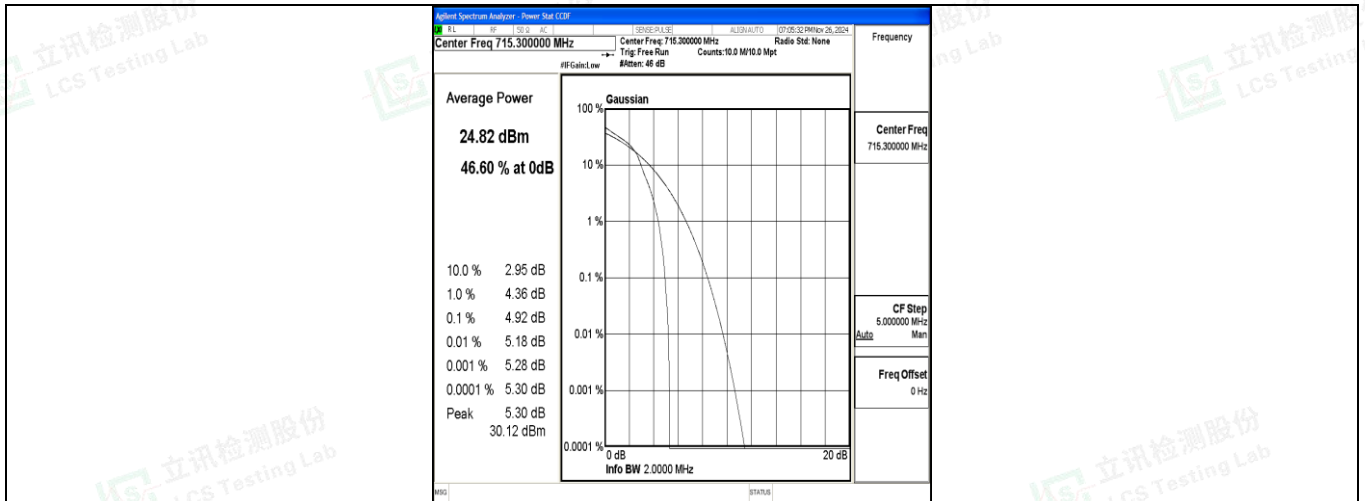


Band12-1.4MHz-16QAM-23095-6RB#0-PASS

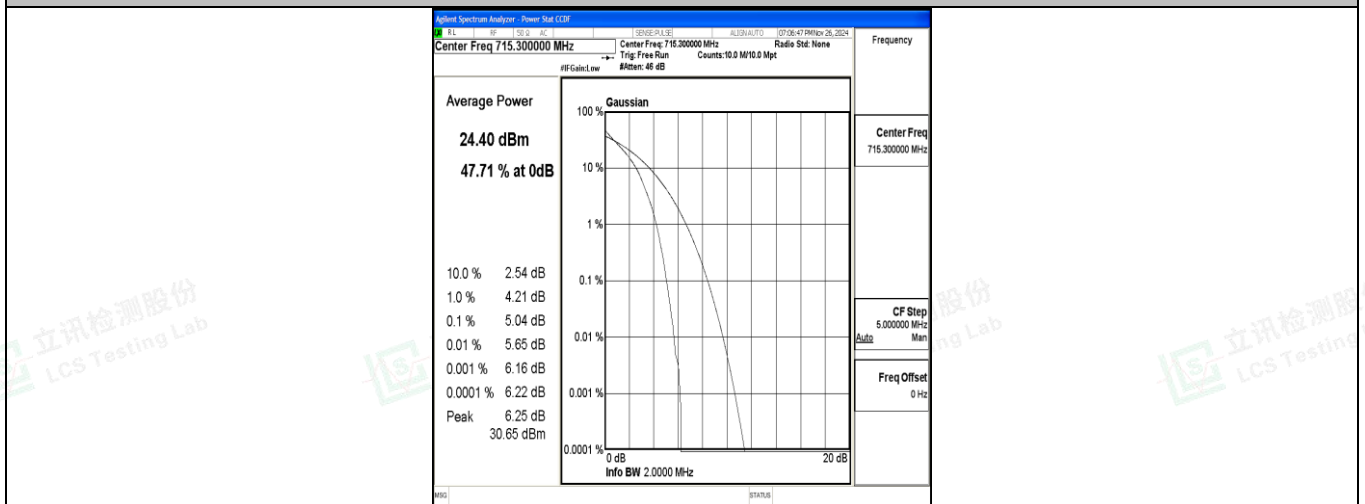


Band12-1.4MHz-QPSK-23173-1RB#0-PASS

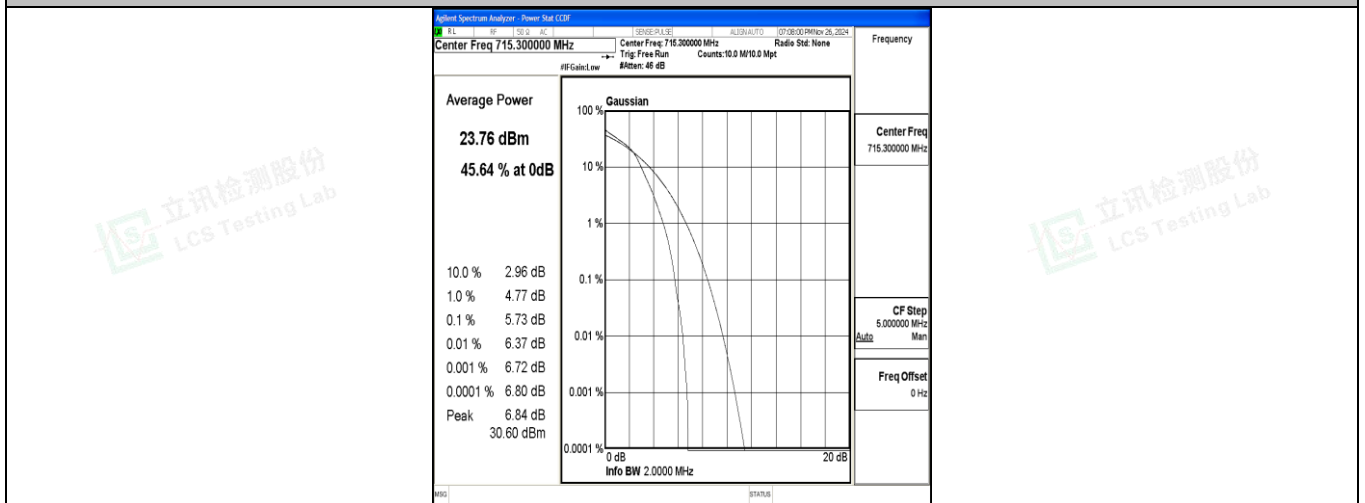




Band12-1.4MHz-16QAM-23173-1RB#0-PASS

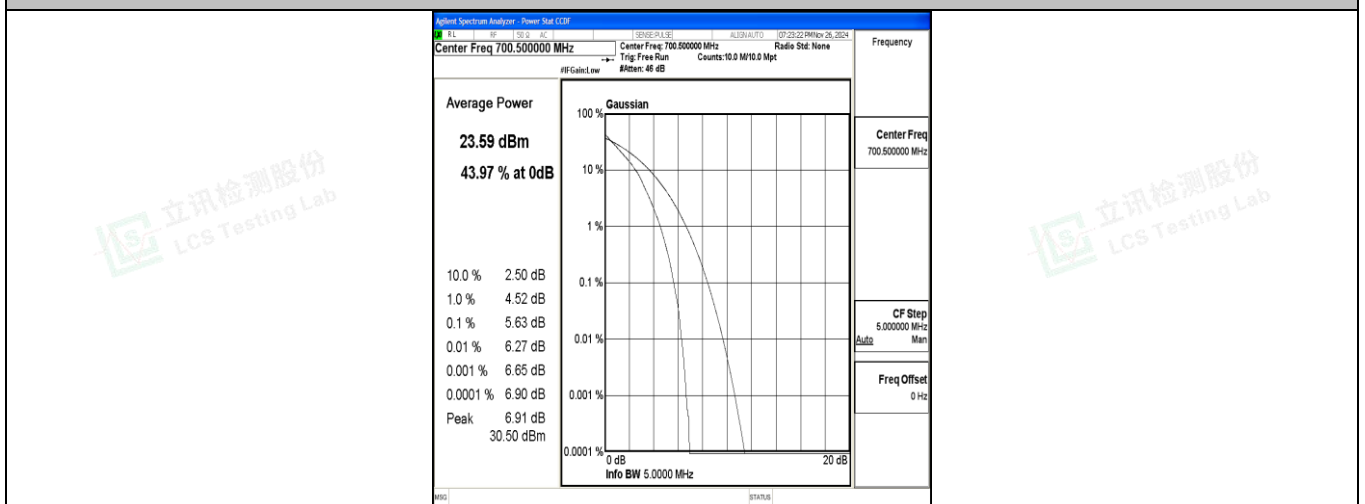
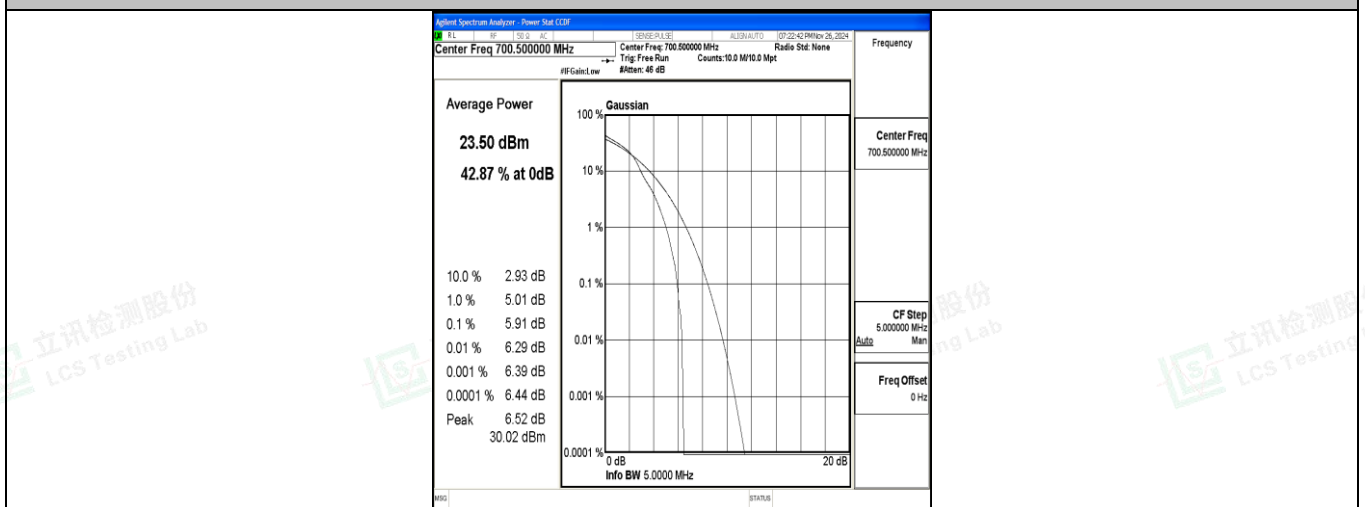
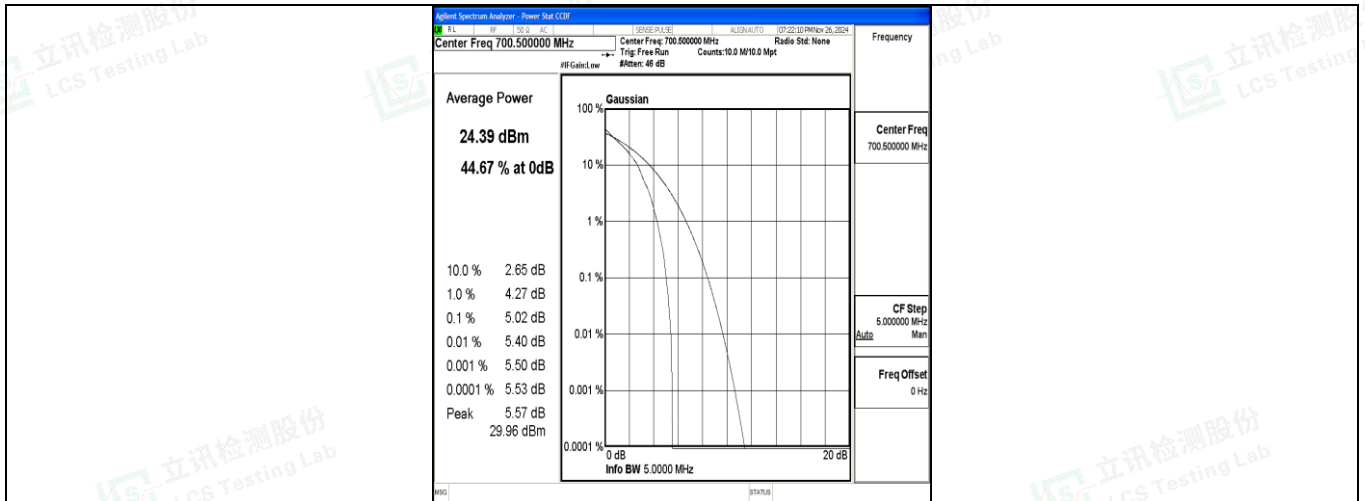


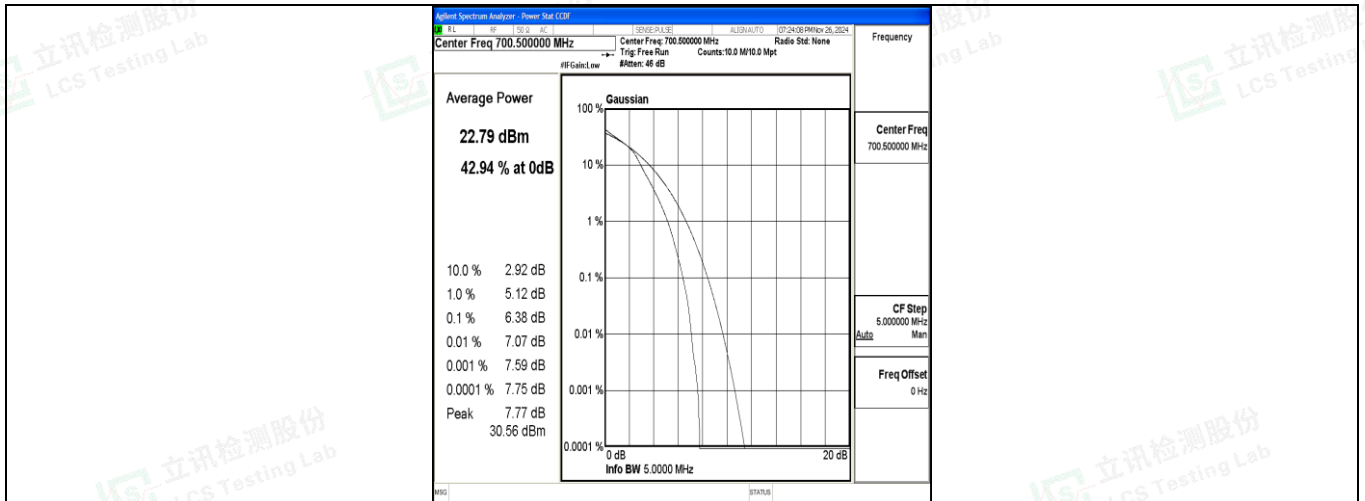
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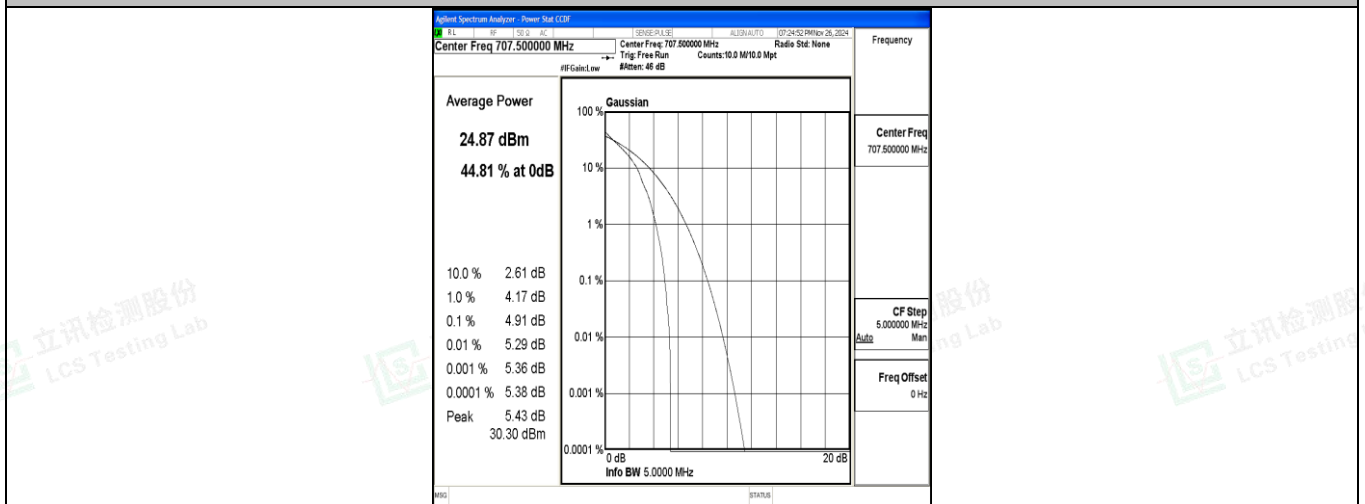
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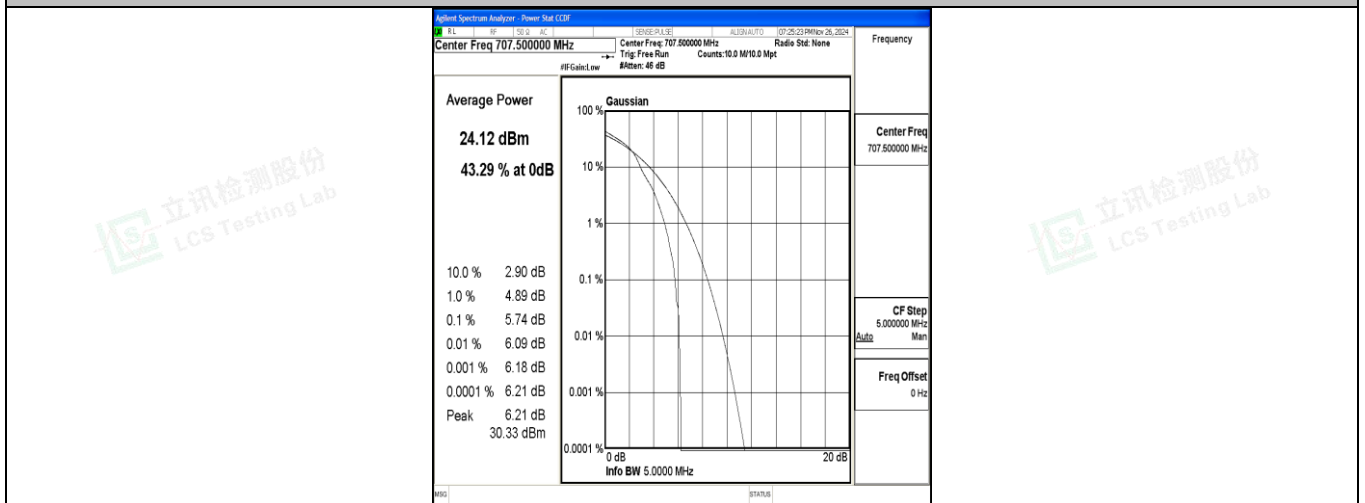




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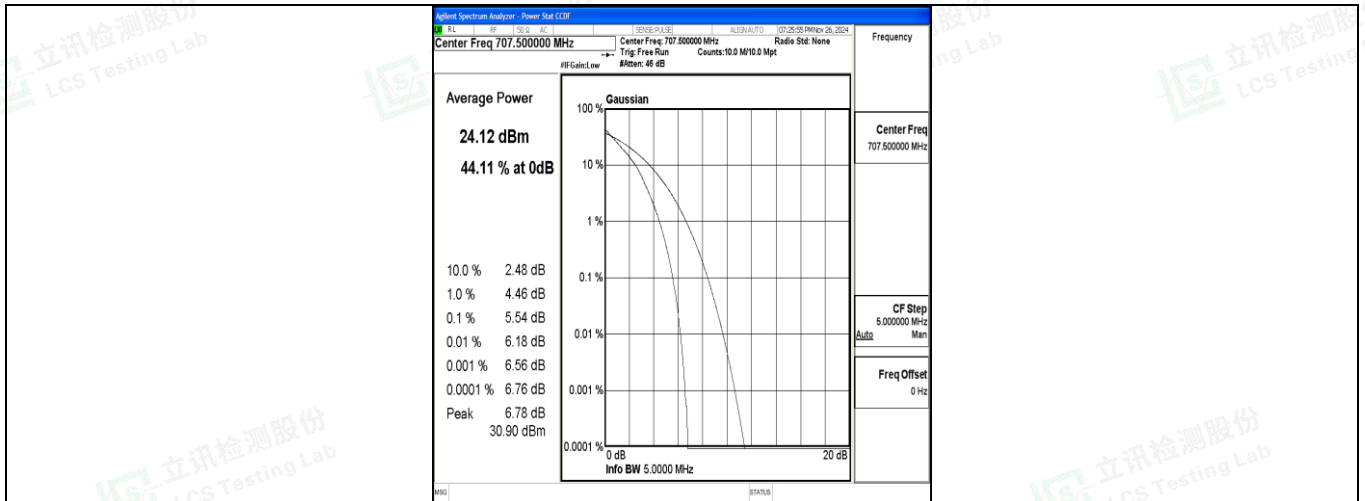


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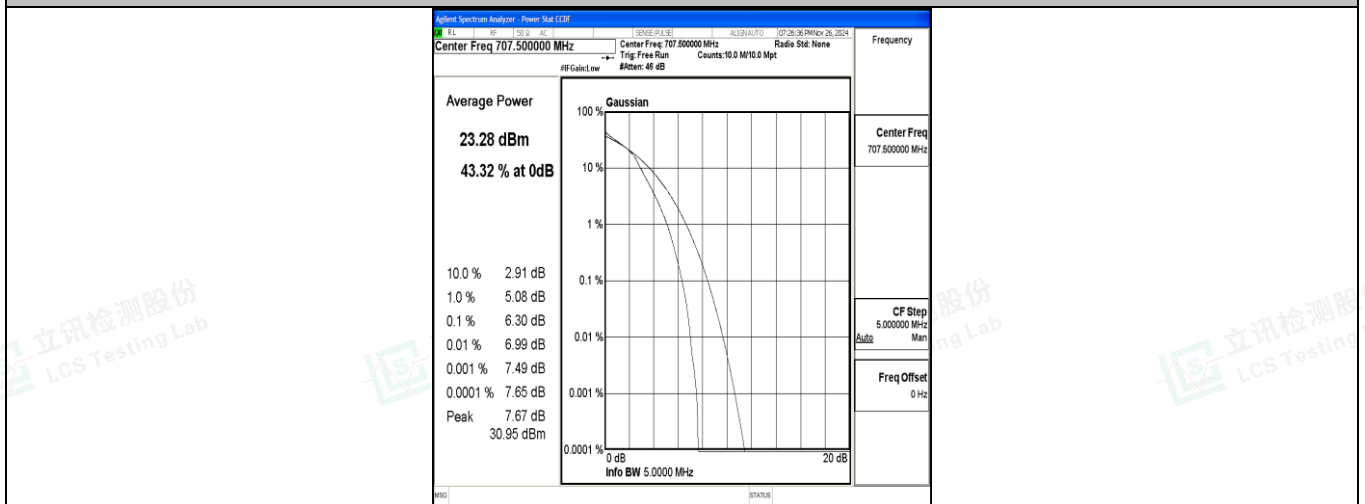


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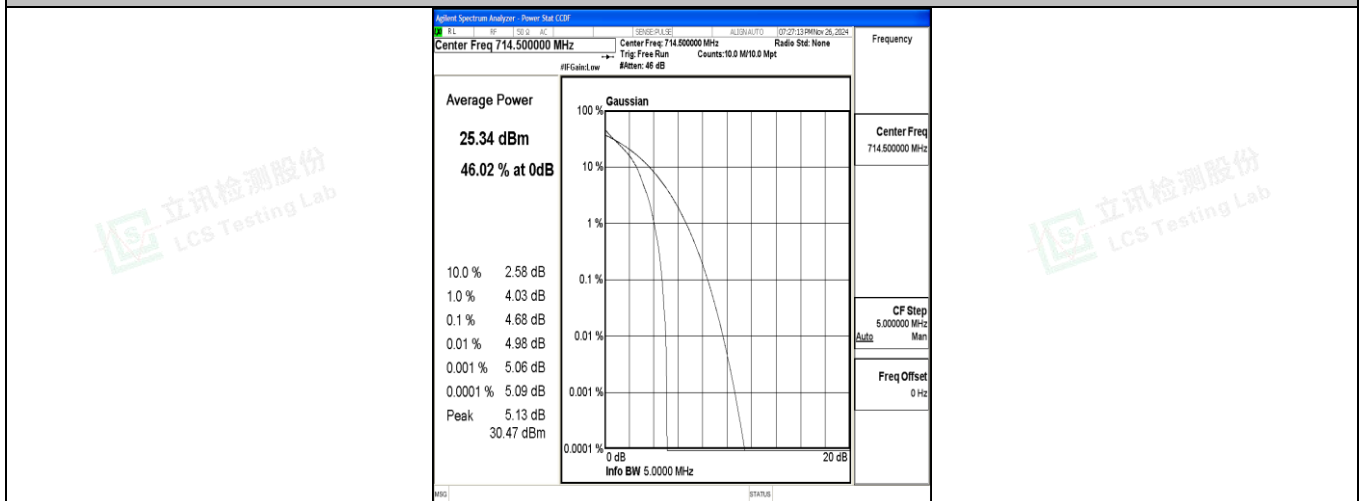




Band12-3MHz-QPSK-23095-15RB#0-PASS

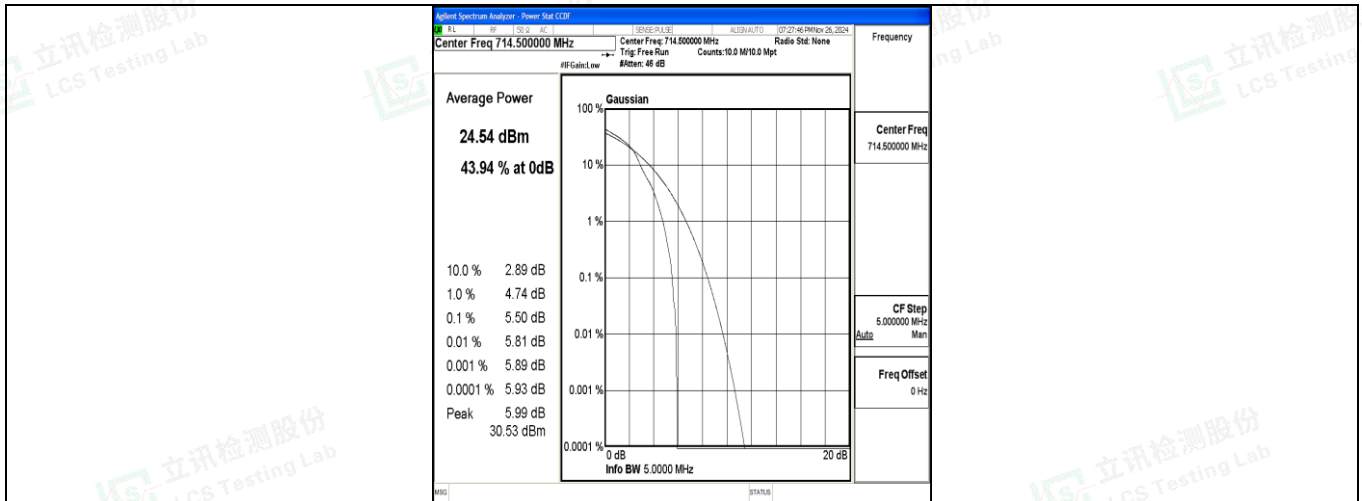


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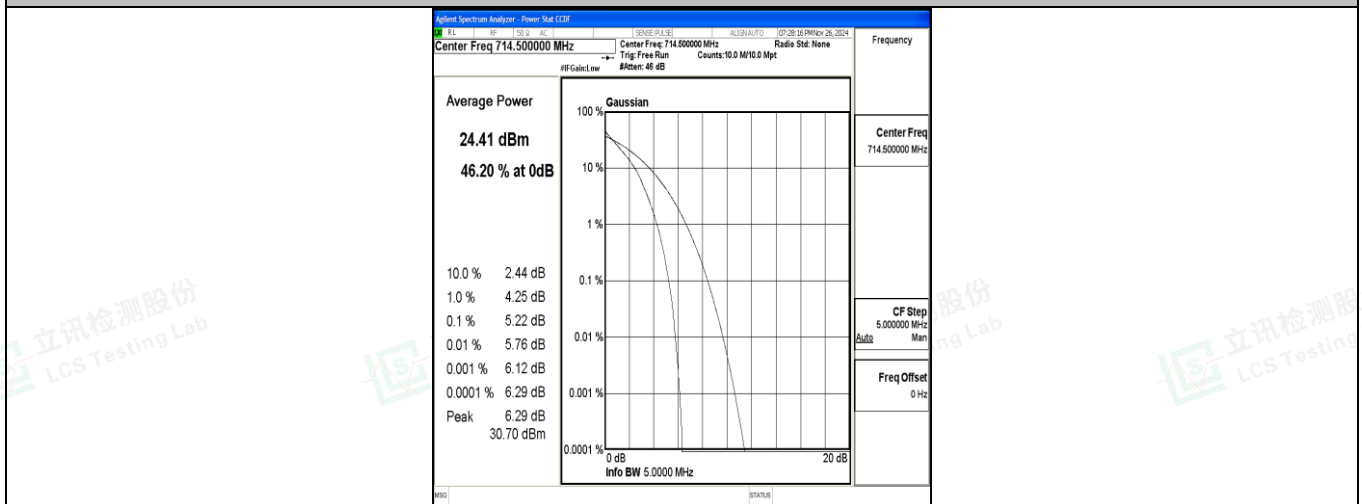


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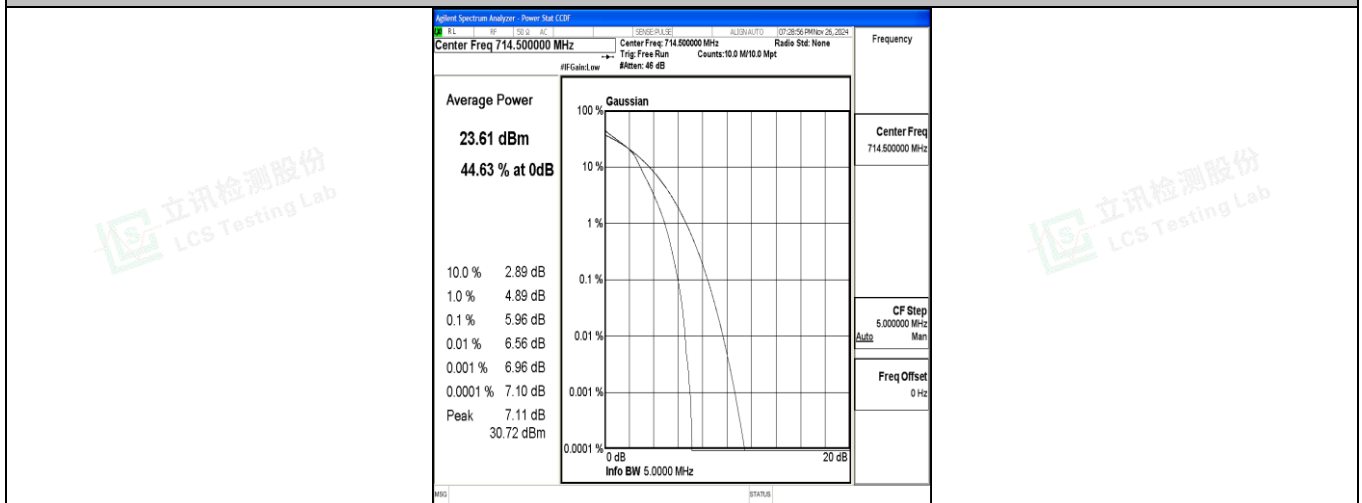




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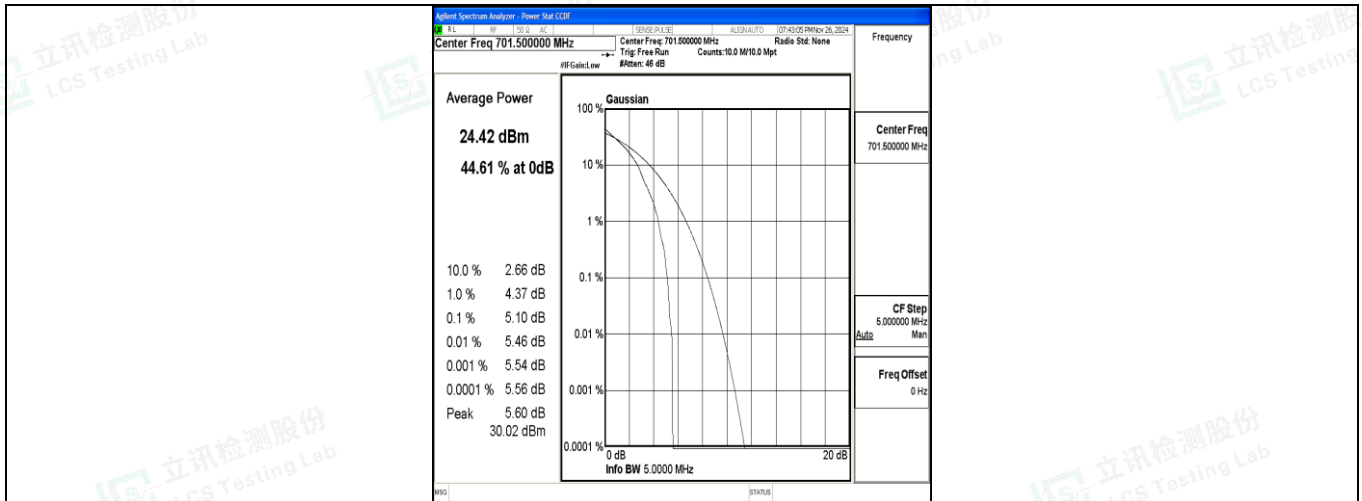
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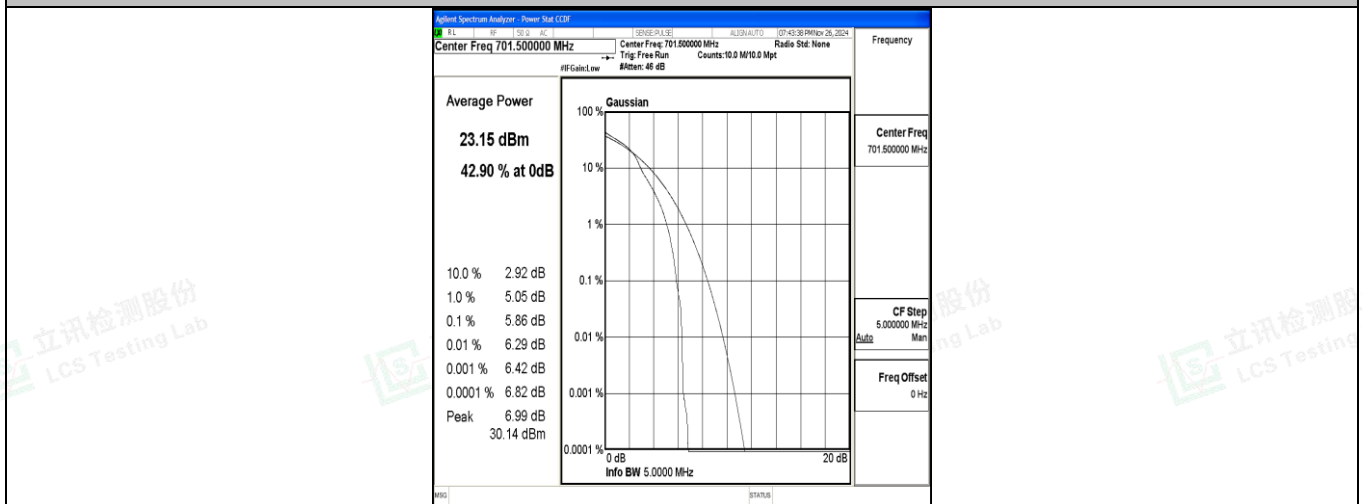
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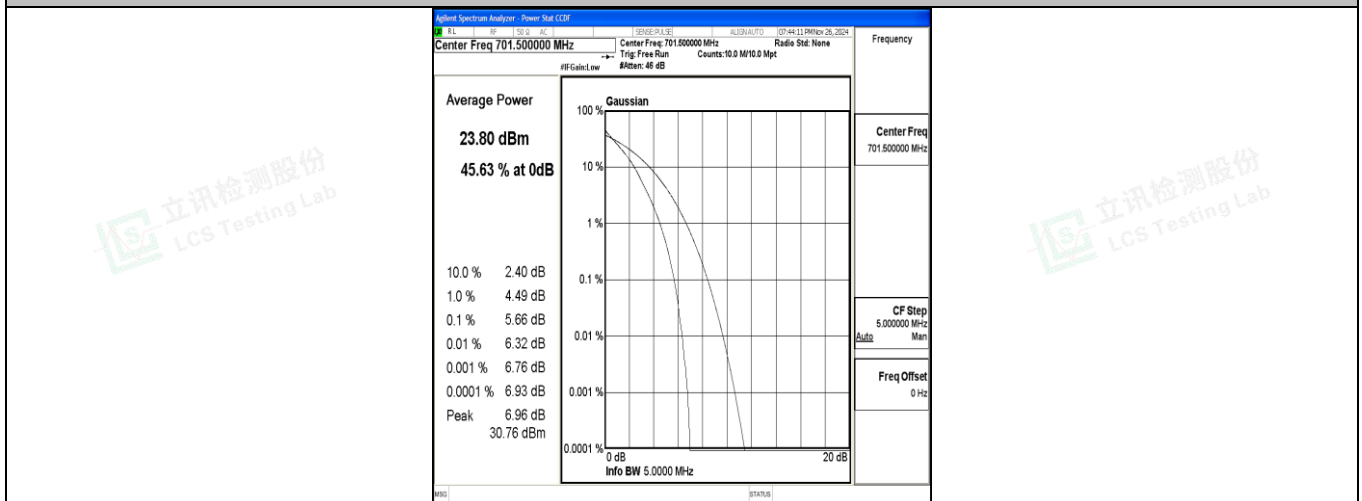
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Band12-5MHz-QPSK-23035-1RB#0-PASS

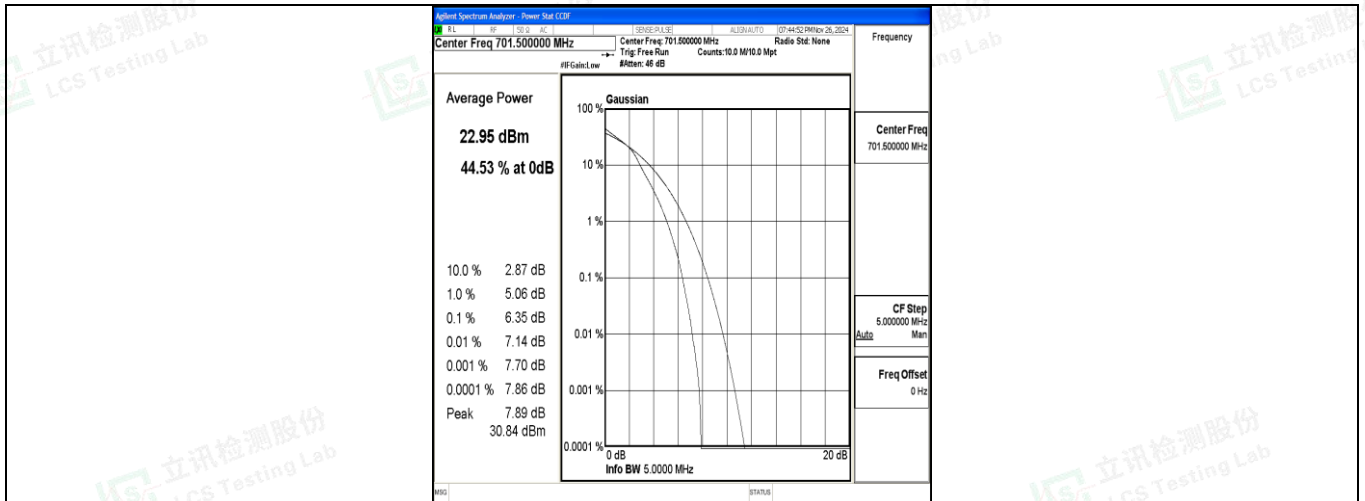


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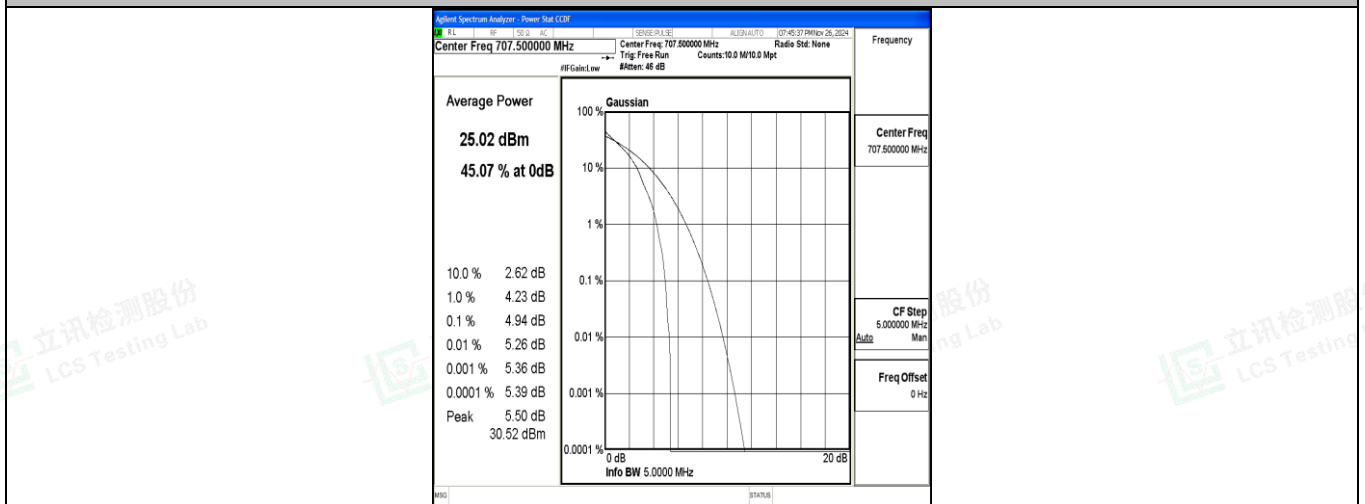


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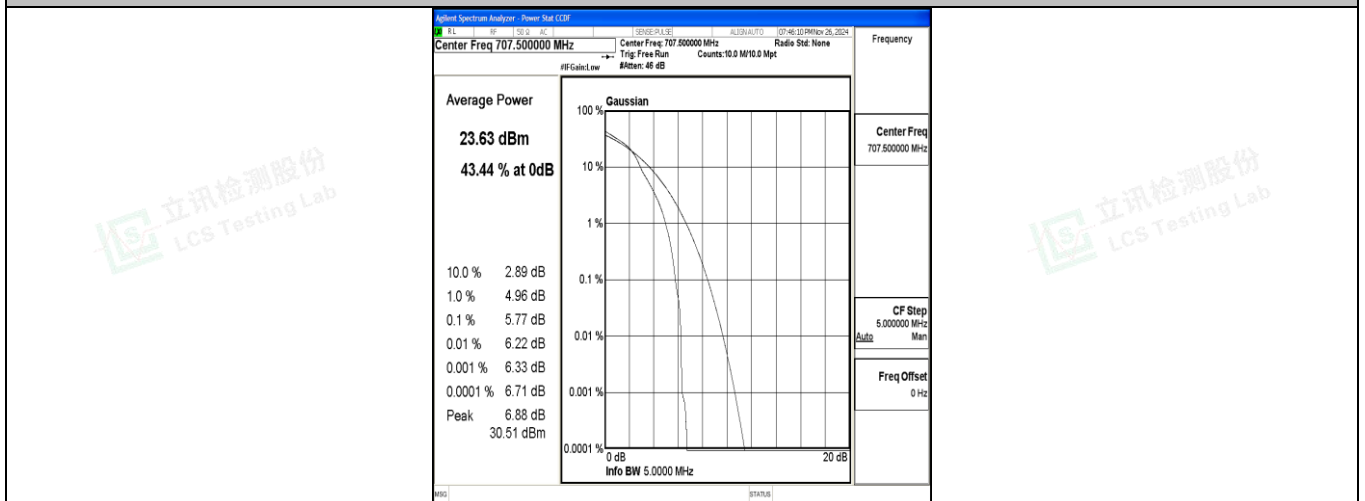




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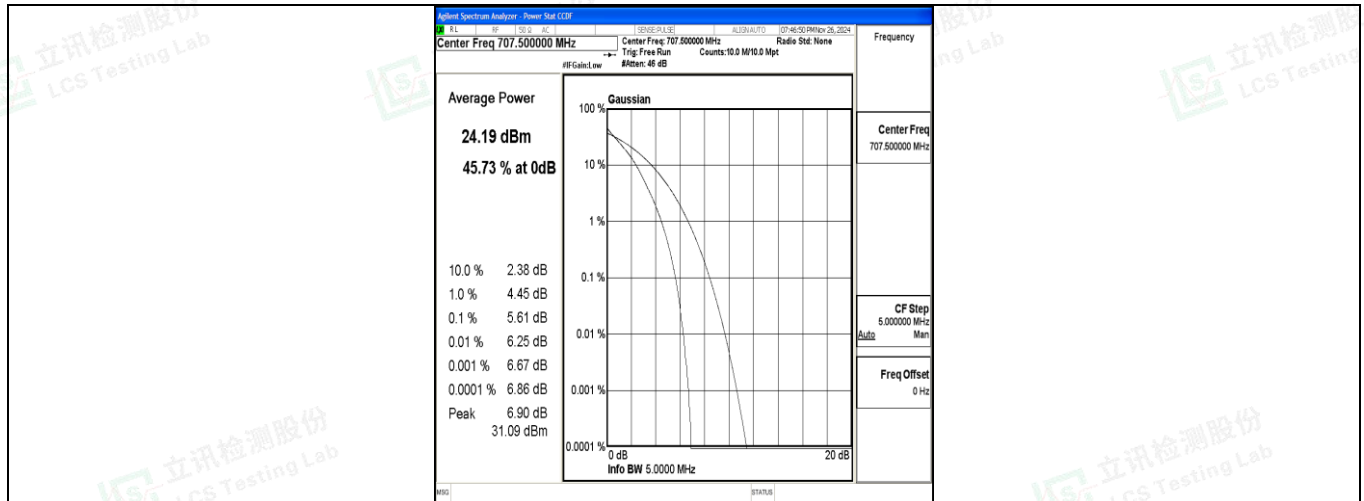


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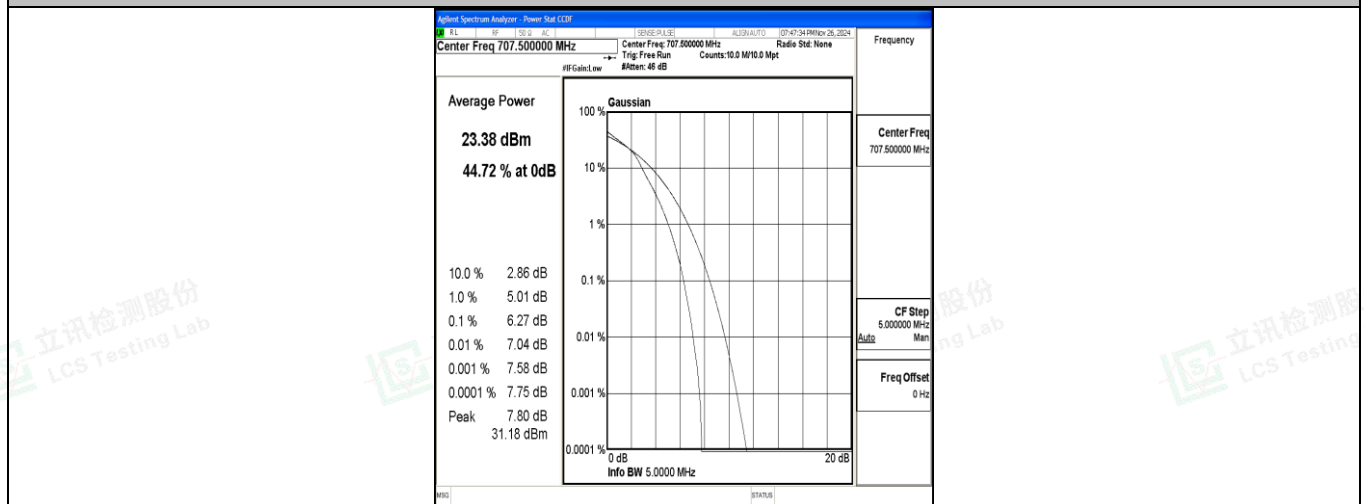


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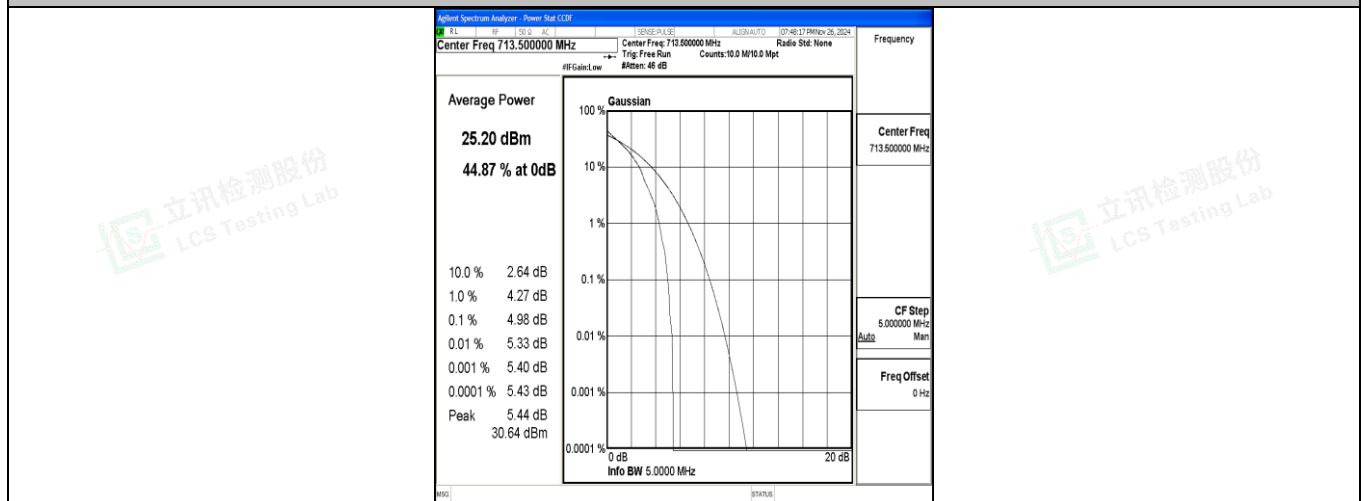




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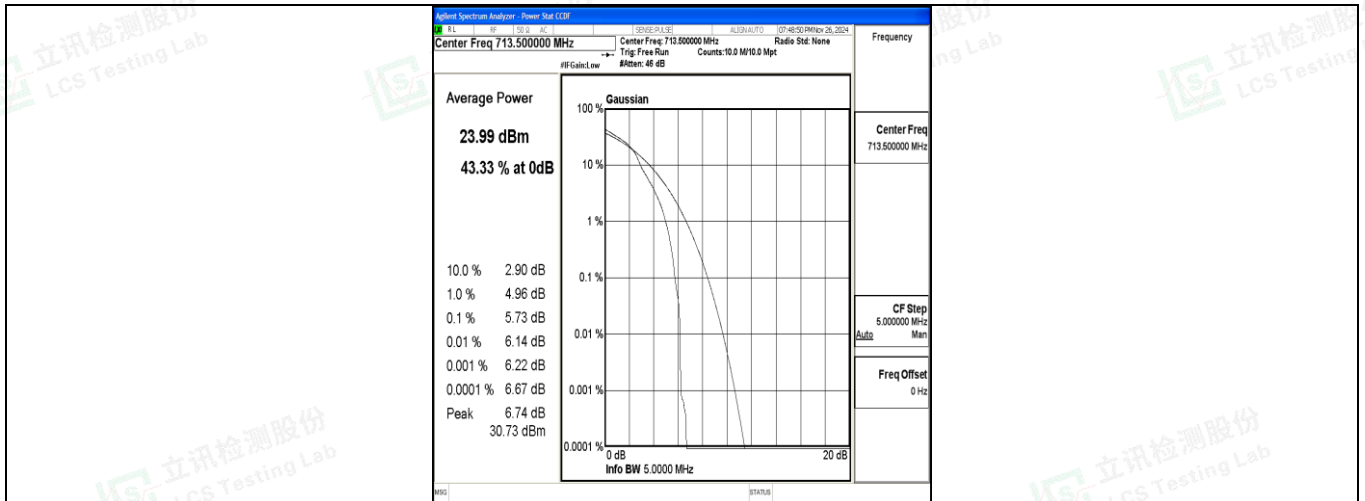
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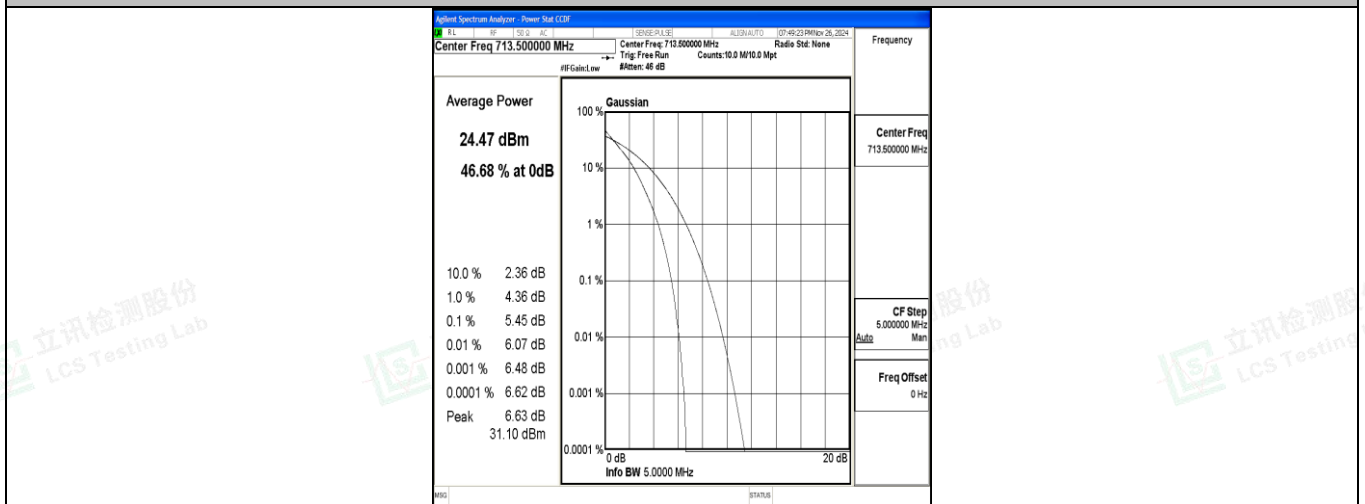
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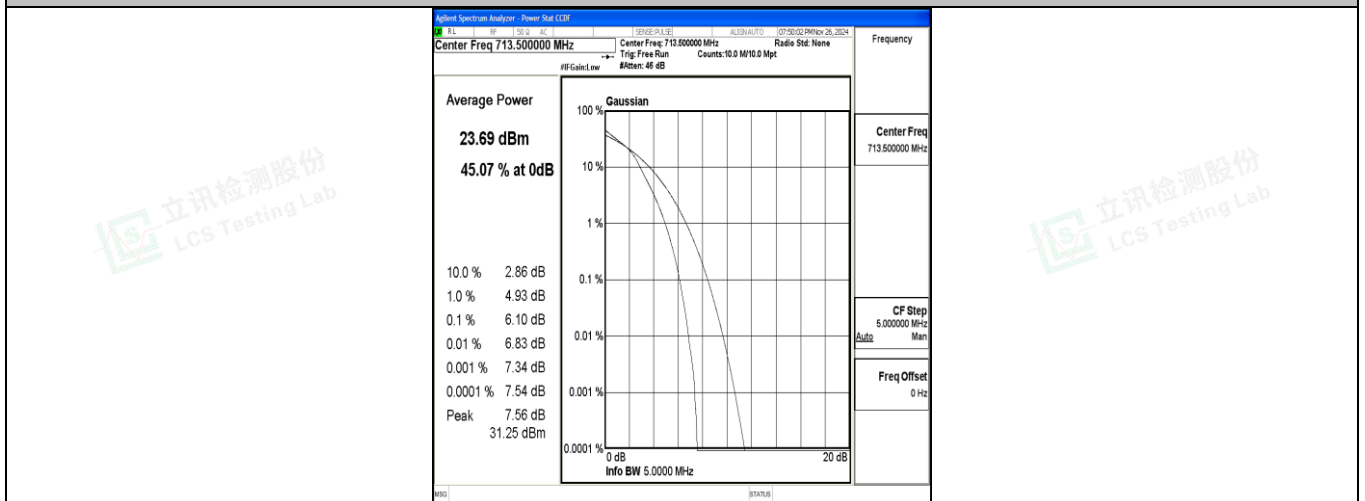
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Band12-5MHz-16QAM-23155-1RB#0-PASS

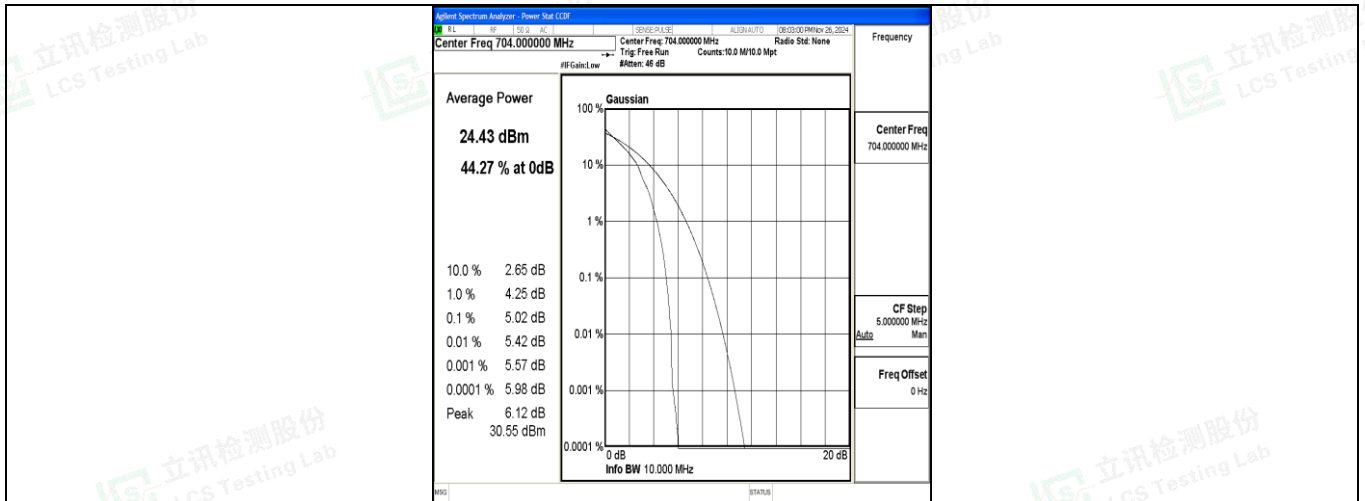


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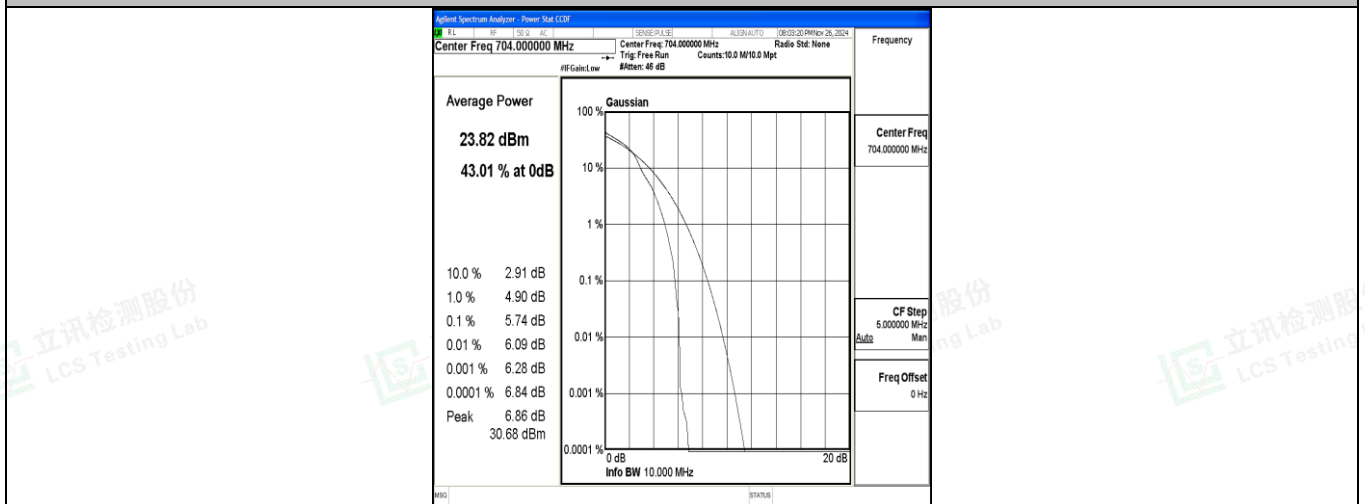


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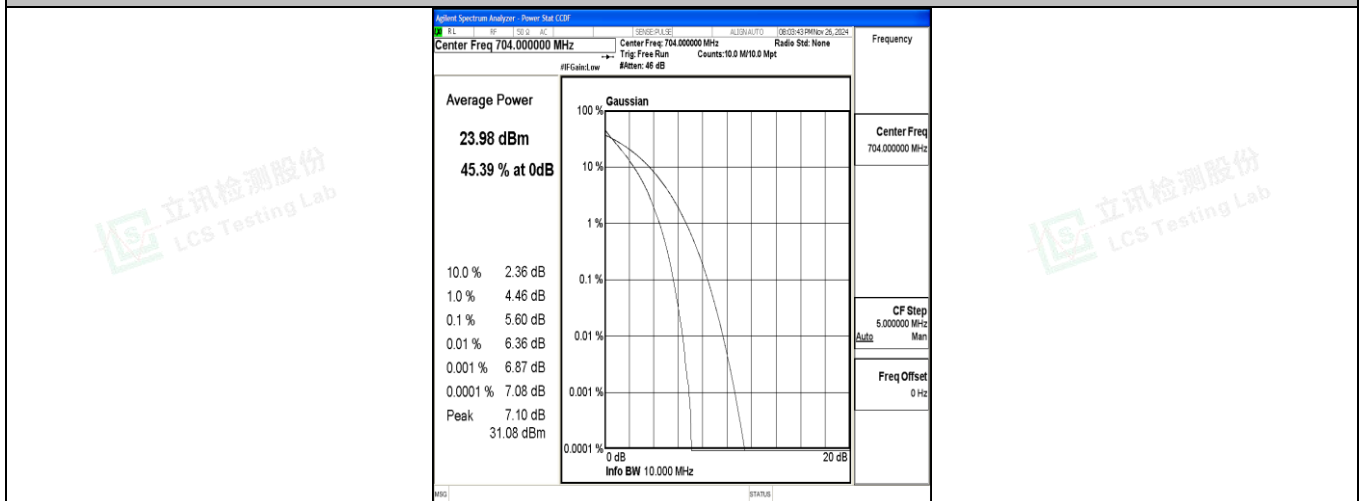




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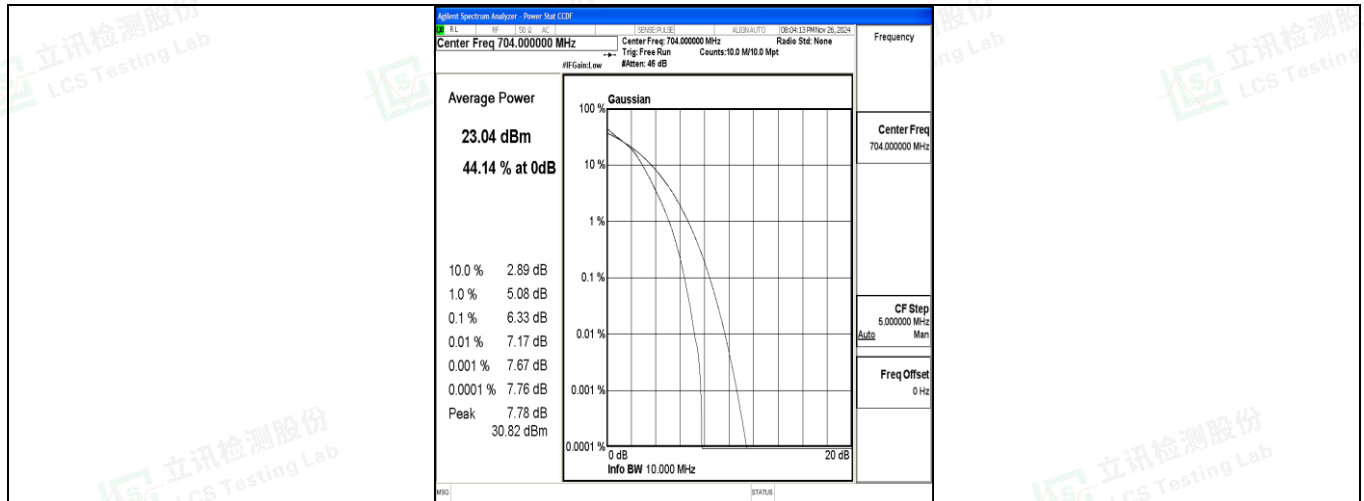
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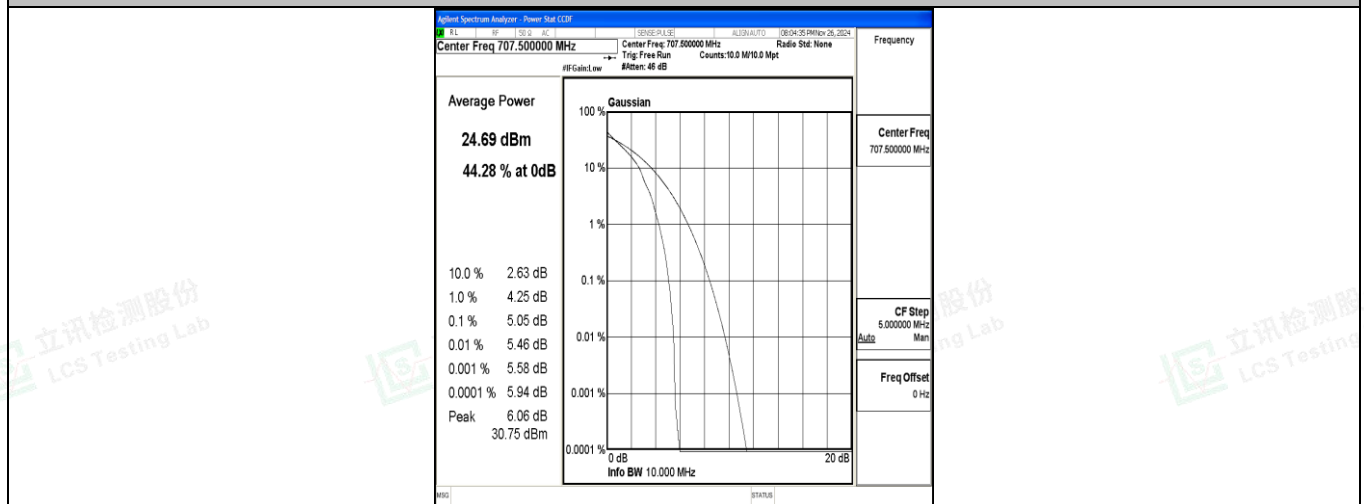
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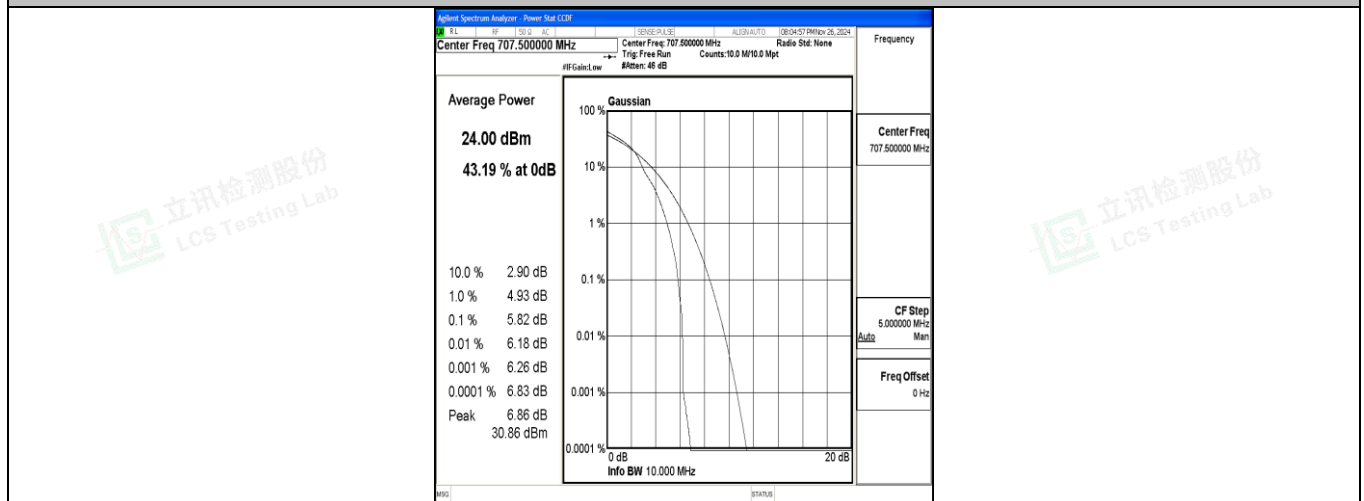
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Band12-10MHz-16QAM-23060-50RB#0-PASS

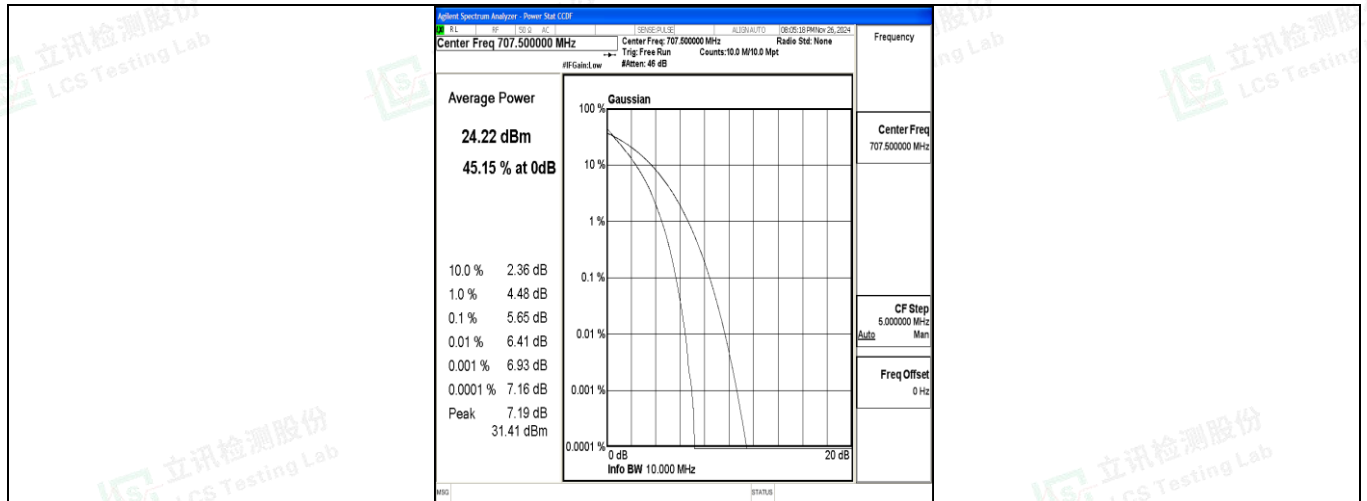


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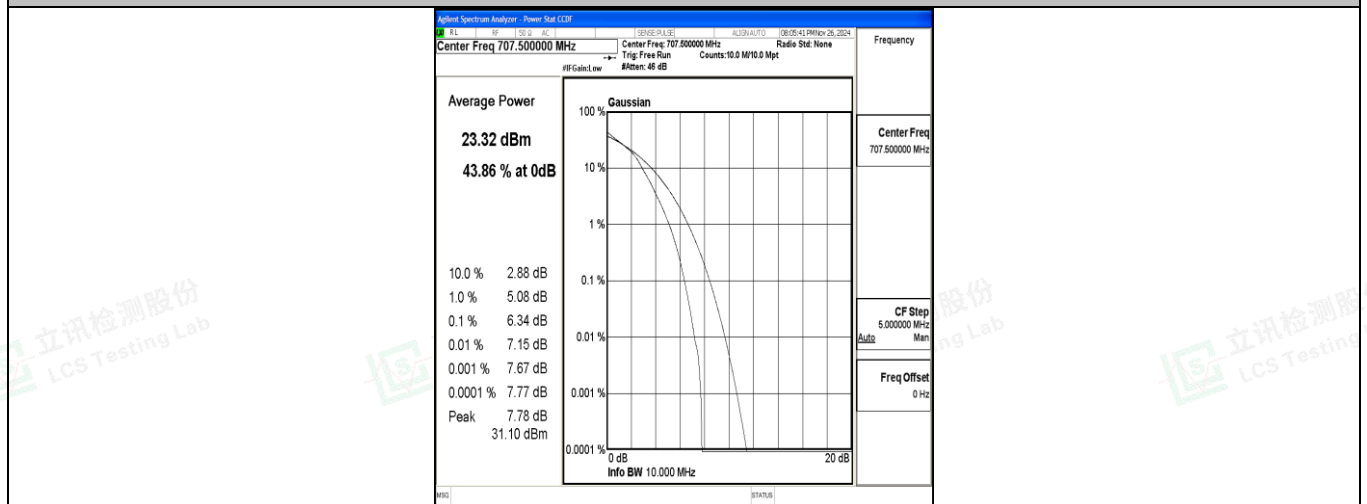


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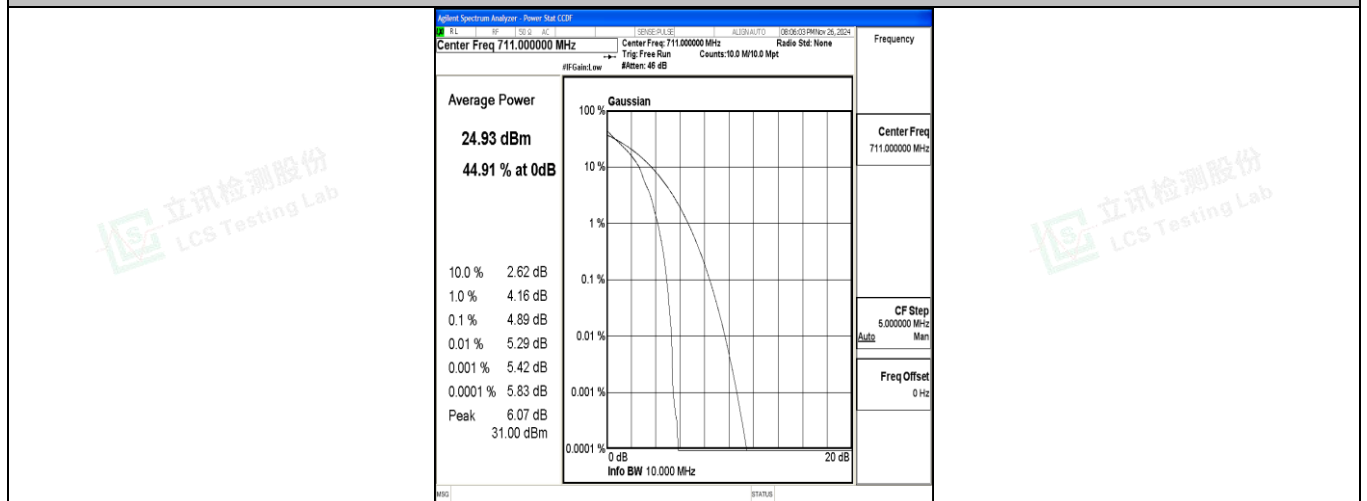




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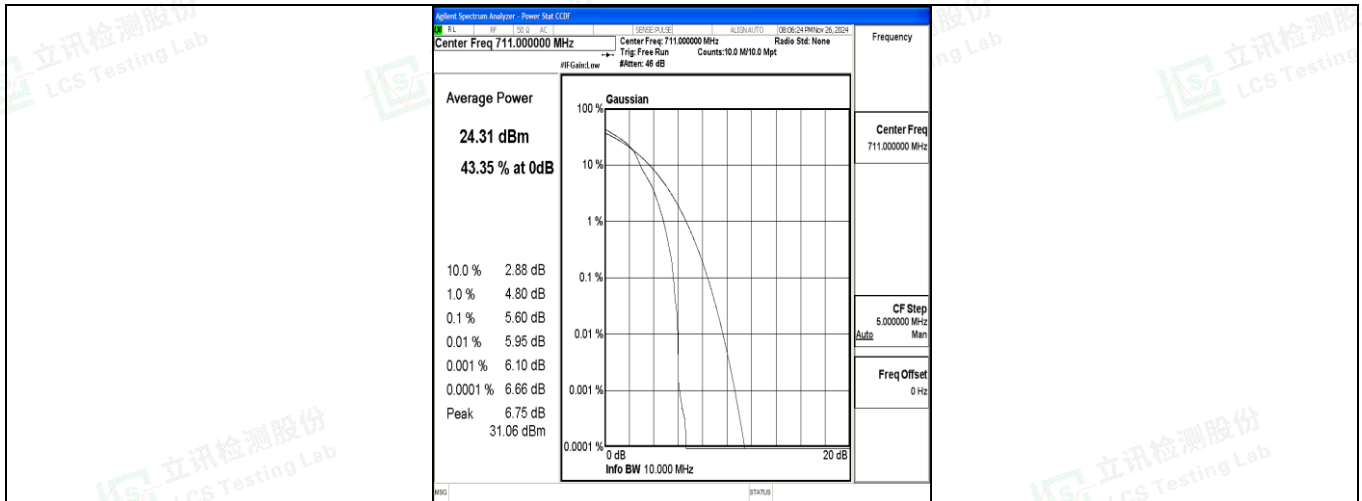


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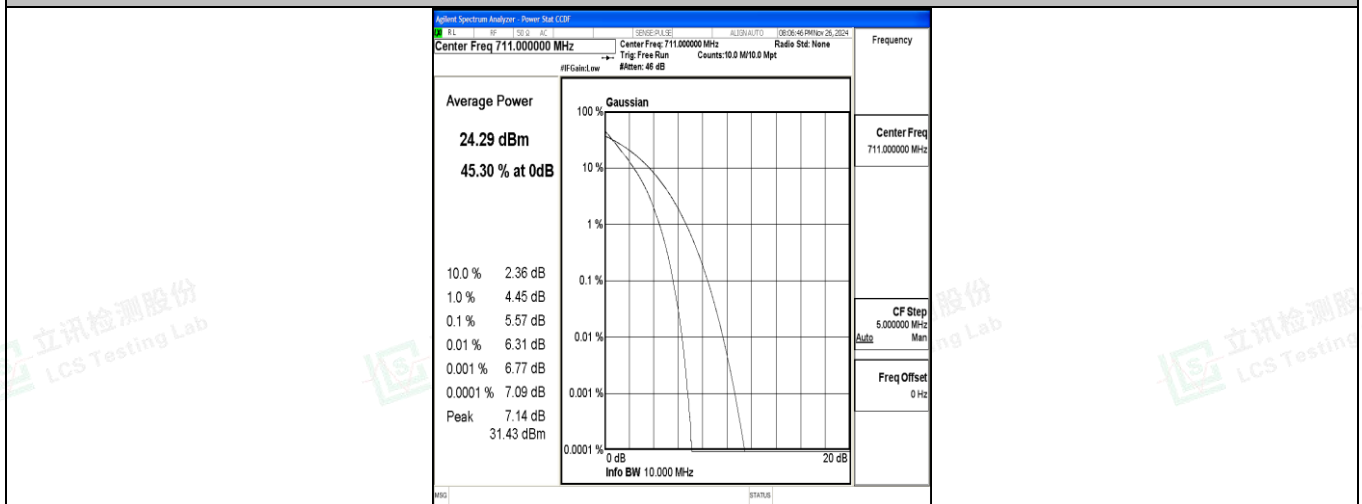


Band12-10MHz-QPSK-23130-1RB#0-PASS

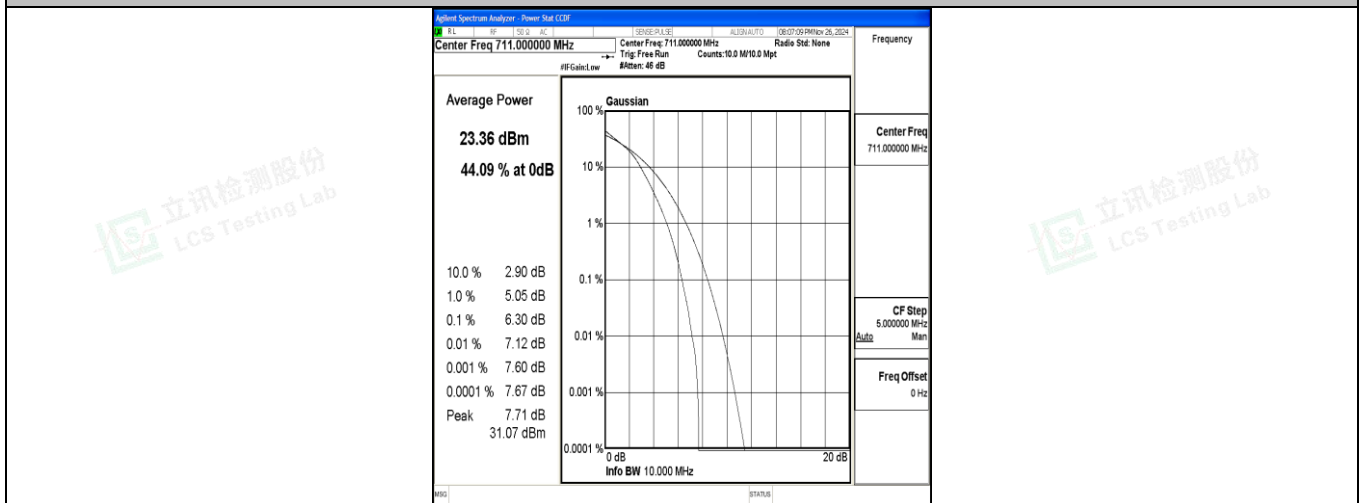




Band12-10MHz-16QAM-23130-1RB#0-PASS



Band12-10MHz-QPSK-23130-50RB#0-PASS



Band12-10MHz-16QAM-23130-50RB#0-PASS



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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	1.0970	1.280	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	1.1044	1.322	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	1.0933	1.279	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	1.1032	1.323	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	1.0924	1.292	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	1.1027	1.300	PASS
Band12	3MHz	QPSK	23025	15RB#0	2.7128	3.184	PASS
Band12	3MHz	16QAM	23025	15RB#0	2.7053	3.078	PASS
Band12	3MHz	QPSK	23095	15RB#0	2.7143	3.164	PASS
Band12	3MHz	16QAM	23095	15RB#0	2.7021	3.103	PASS
Band12	3MHz	QPSK	23165	15RB#0	2.7097	3.050	PASS
Band12	3MHz	16QAM	23165	15RB#0	2.7069	3.066	PASS
Band12	5MHz	QPSK	23035	25RB#0	4.5222	5.343	PASS
Band12	5MHz	16QAM	23035	25RB#0	4.5191	5.262	PASS
Band12	5MHz	QPSK	23095	25RB#0	4.5257	5.356	PASS
Band12	5MHz	16QAM	23095	25RB#0	4.5302	5.339	PASS
Band12	5MHz	QPSK	23155	25RB#0	4.5166	5.325	PASS
Band12	5MHz	16QAM	23155	25RB#0	4.5156	5.185	PASS
Band12	10MHz	QPSK	23060	50RB#0	8.9948	10.08	PASS
Band12	10MHz	16QAM	23060	50RB#0	8.9988	9.983	PASS
Band12	10MHz	QPSK	23095	50RB#0	8.9960	10.10	PASS
Band12	10MHz	16QAM	23095	50RB#0	8.9848	10.04	PASS
Band12	10MHz	QPSK	23130	50RB#0	8.9995	9.997	PASS
Band12	10MHz	16QAM	23130	50RB#0	8.9925	10.06	PASS



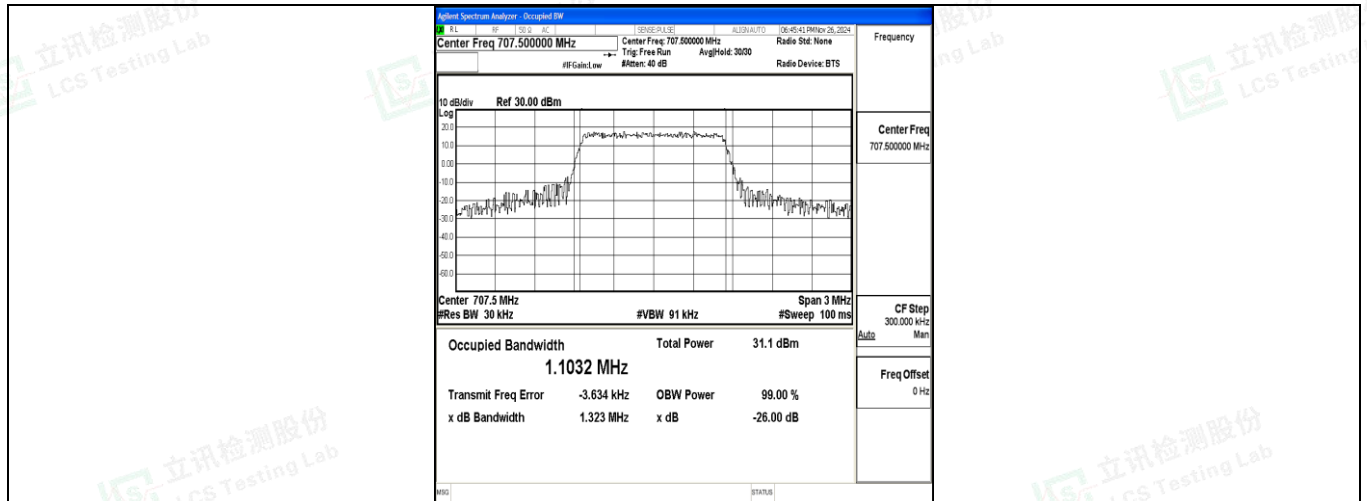
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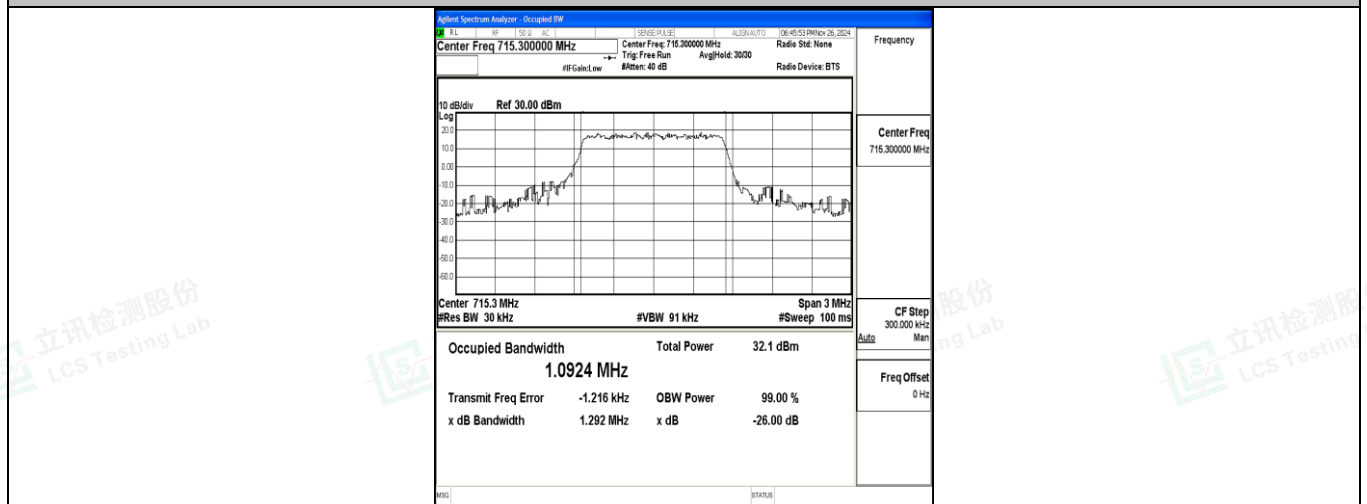
Test Graphs



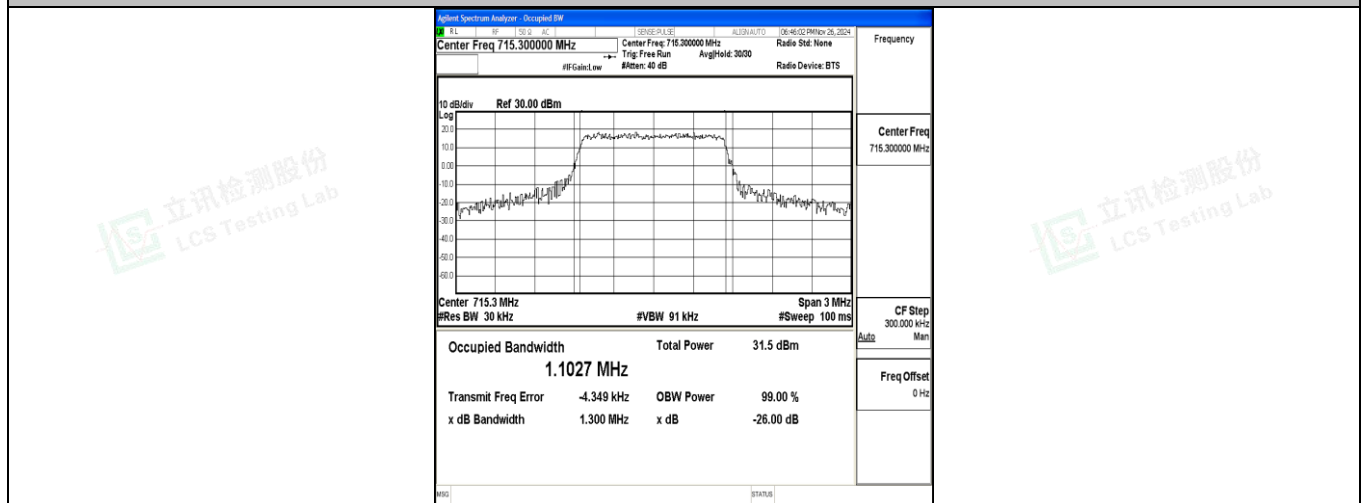
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Band12-1.4MHz-16QAM-23095-6RB#0-PASS



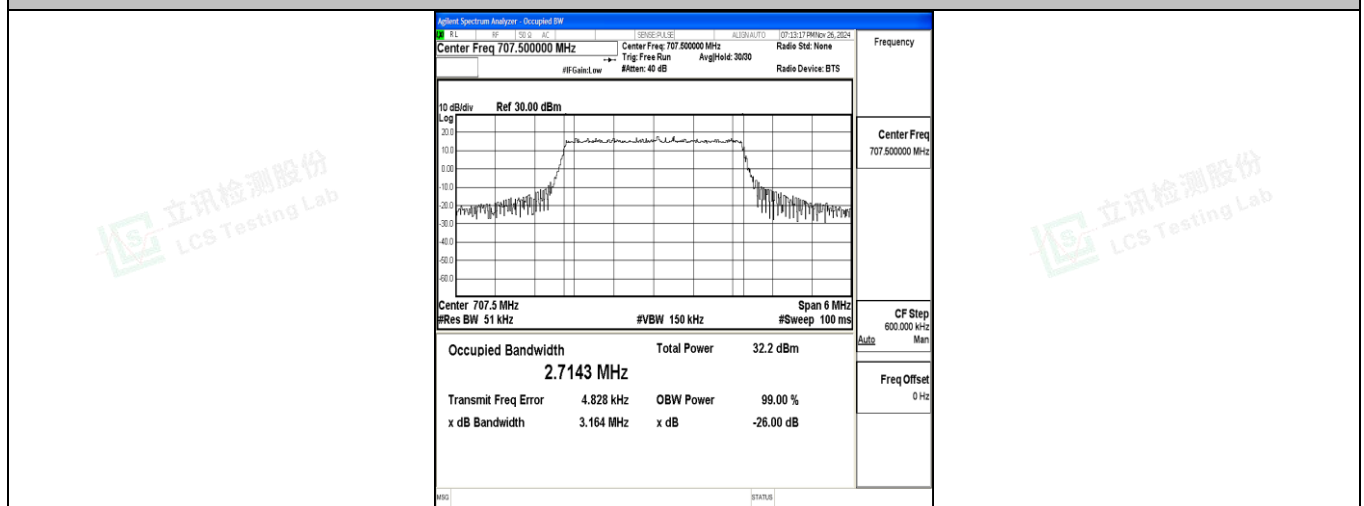
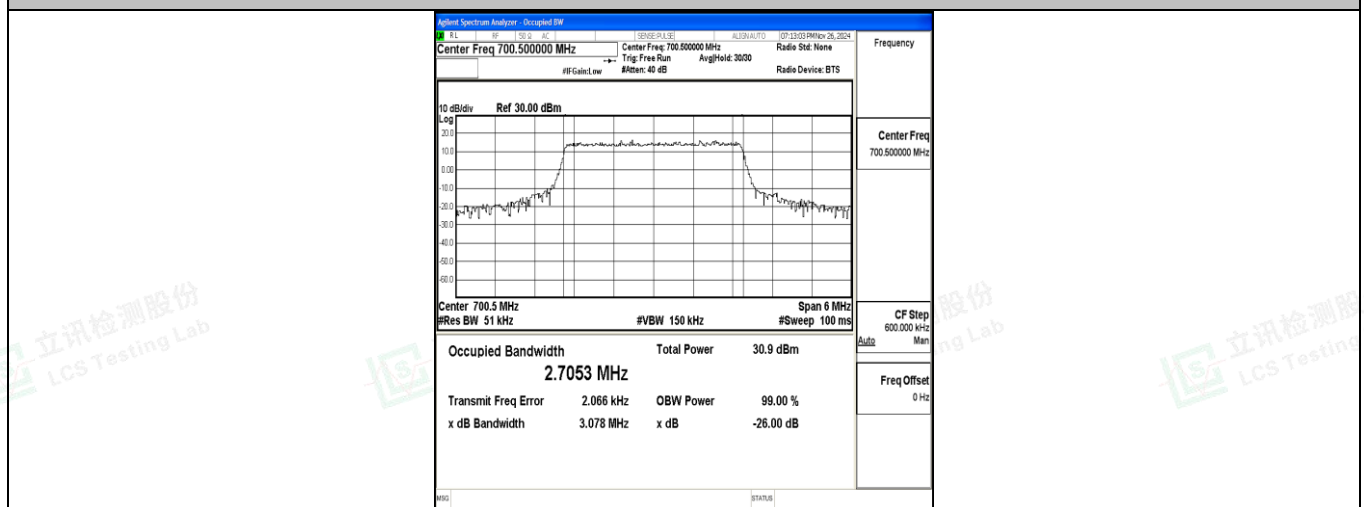
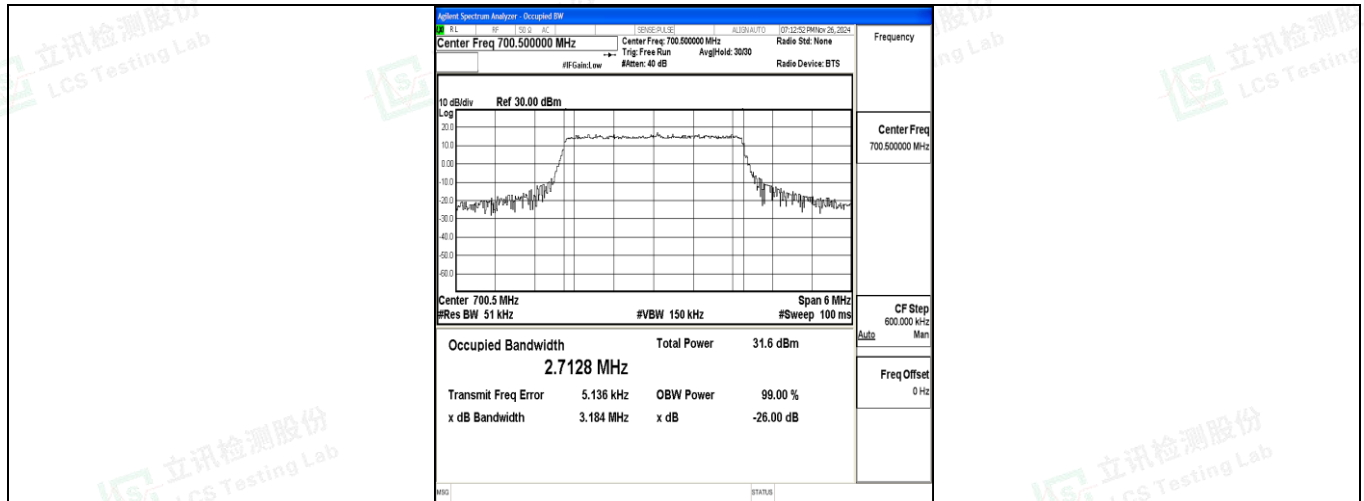
Band12-1.4MHz-QPSK-23173-6RB#0-PASS

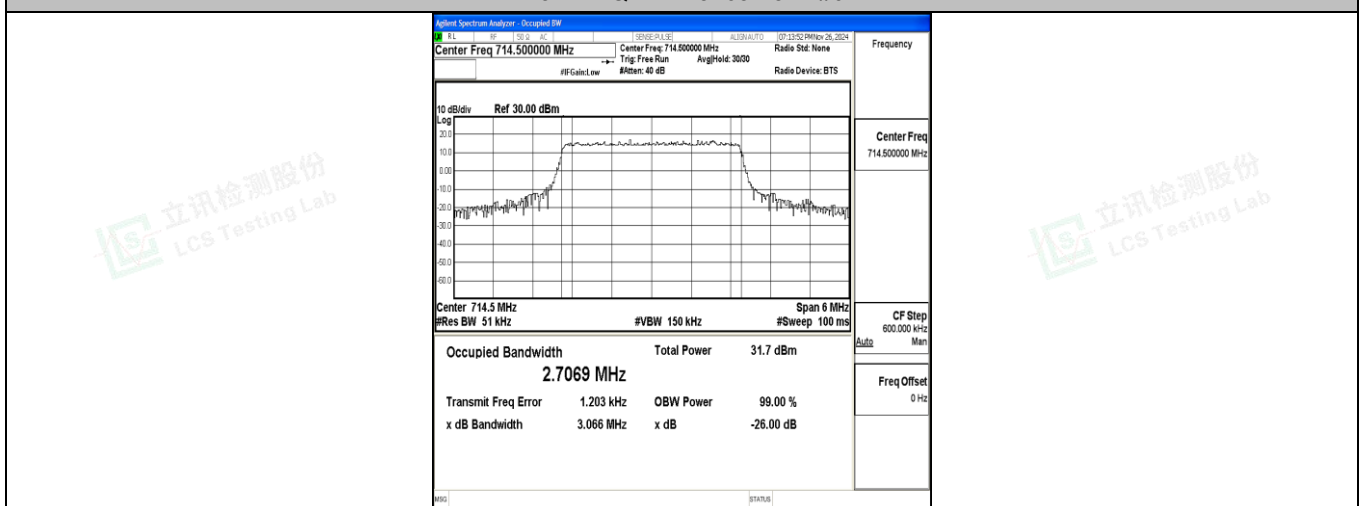
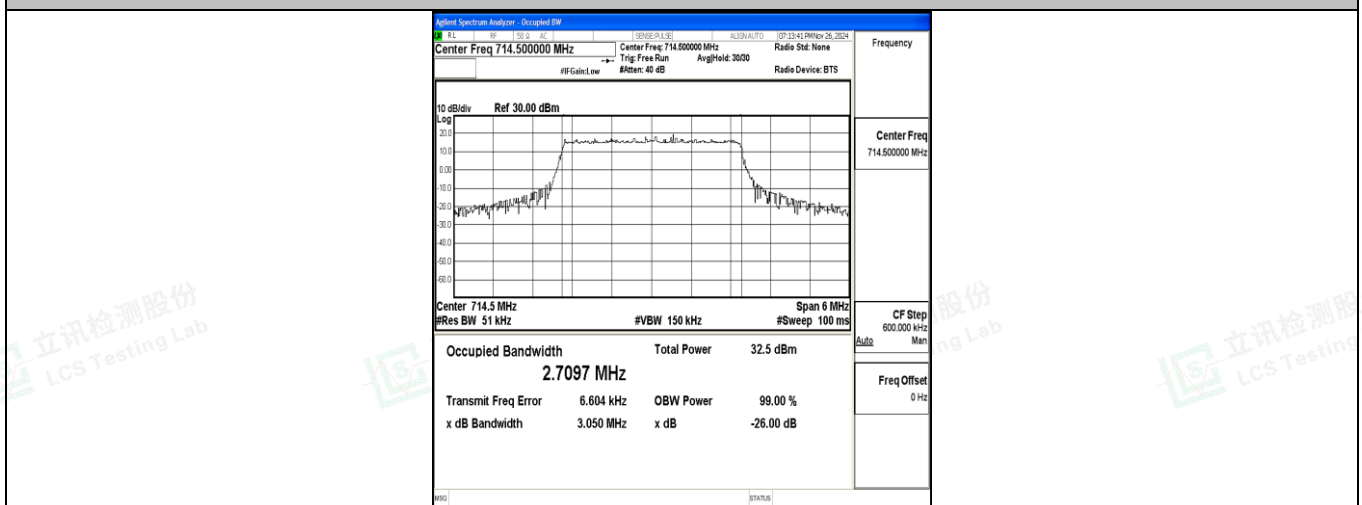
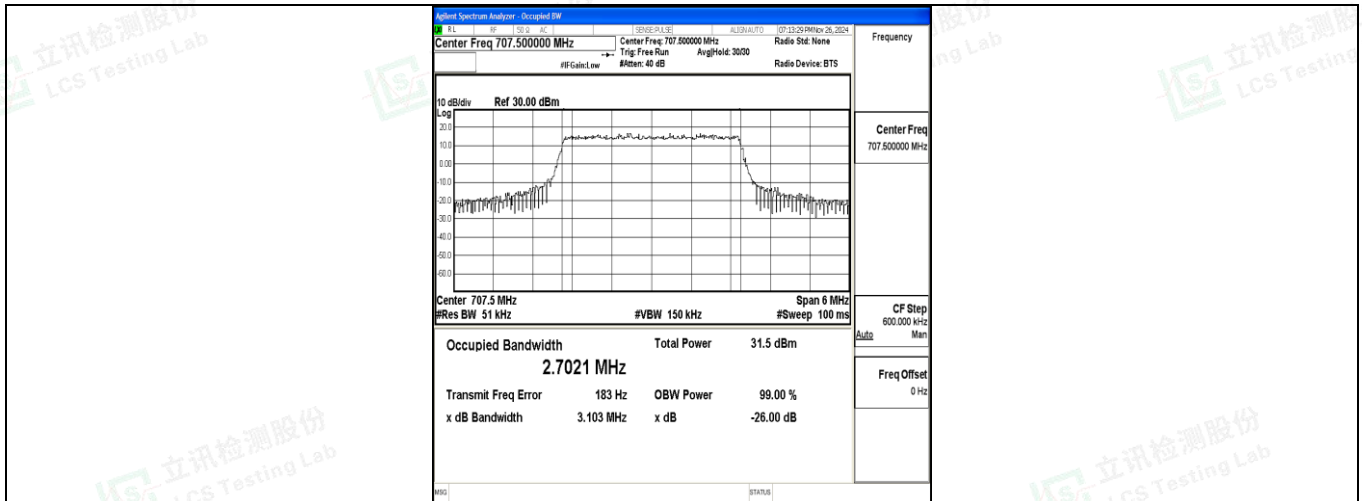


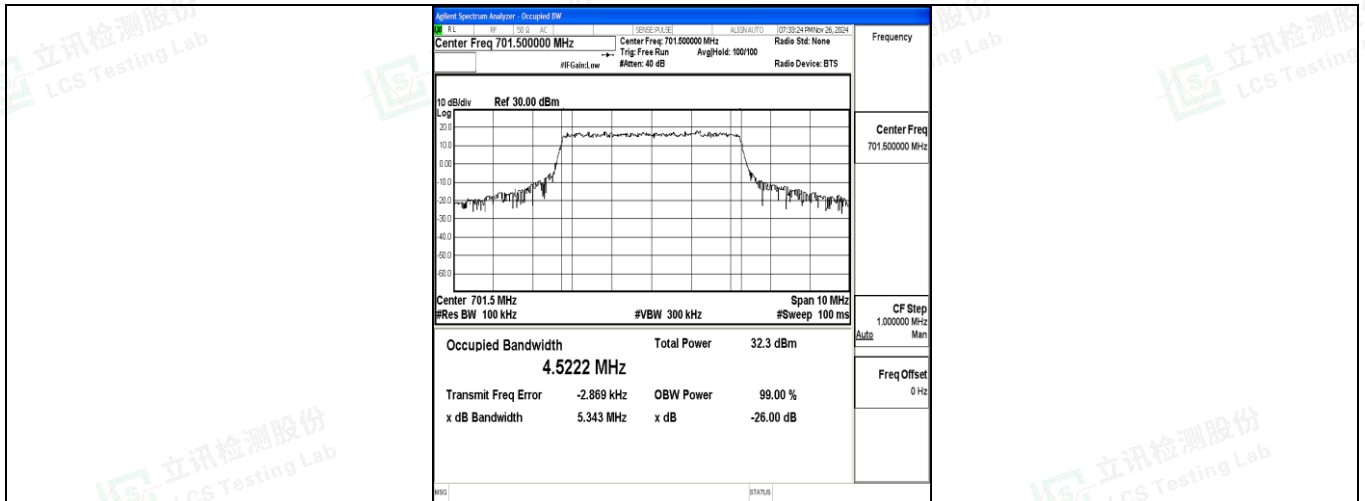
Band12-1.4MHz-16QAM-23173-6RB#0-PASS



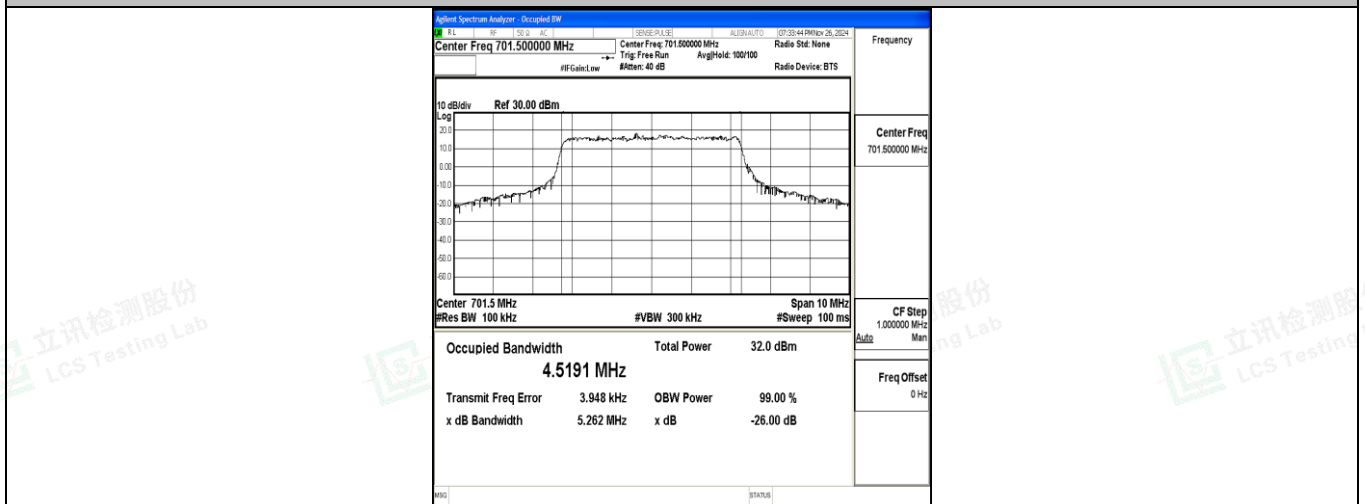
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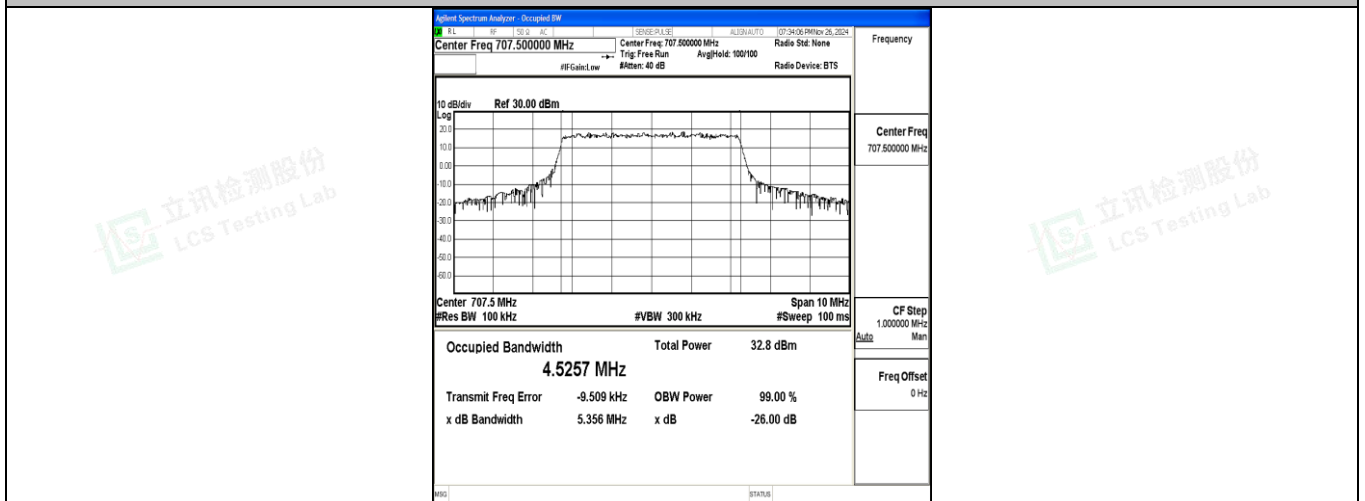




Band12-5MHz-QPSK-23035-25RB#0-PASS



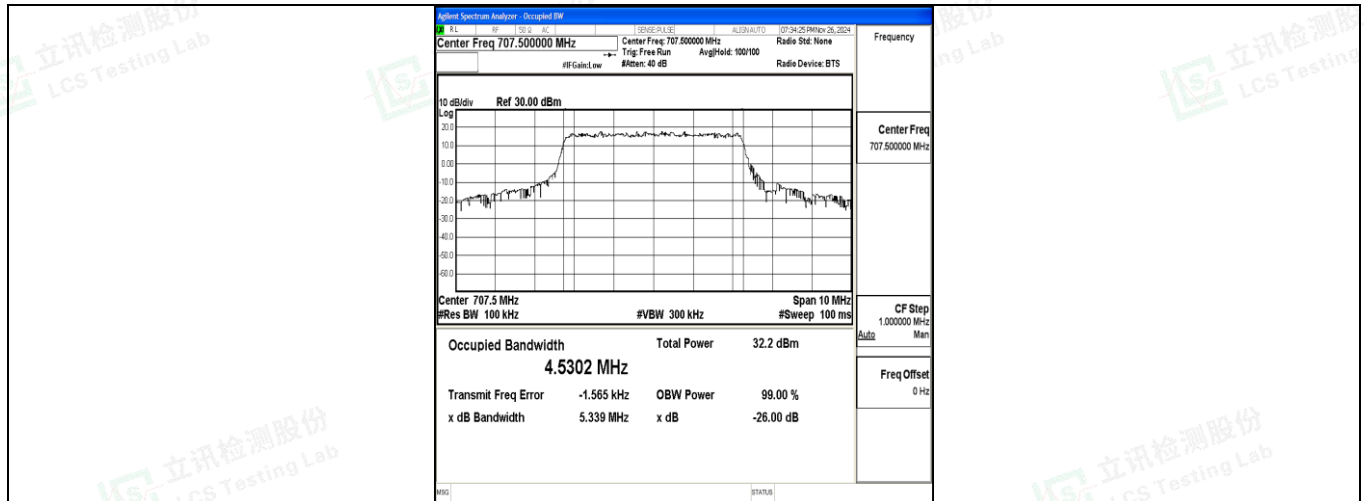
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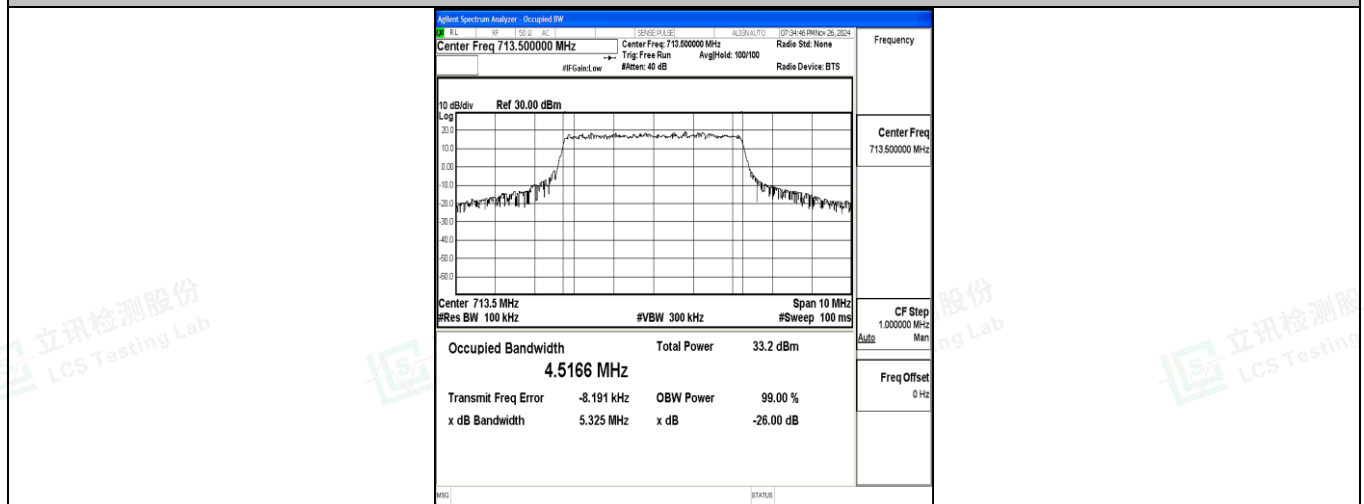
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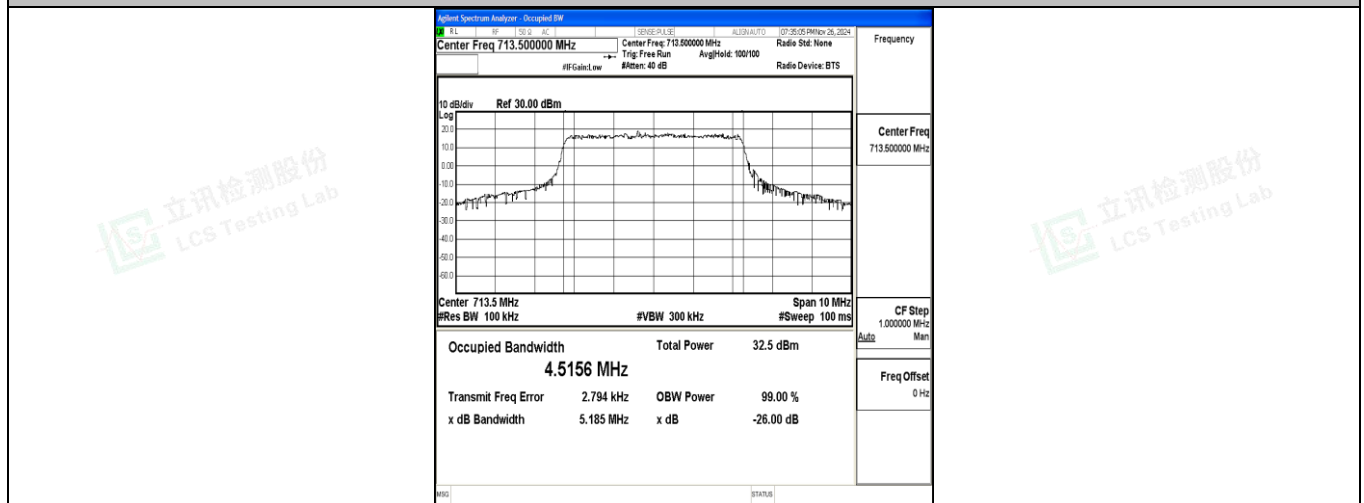
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Band12-5MHz-16QAM-23095-25RB#0-PASS



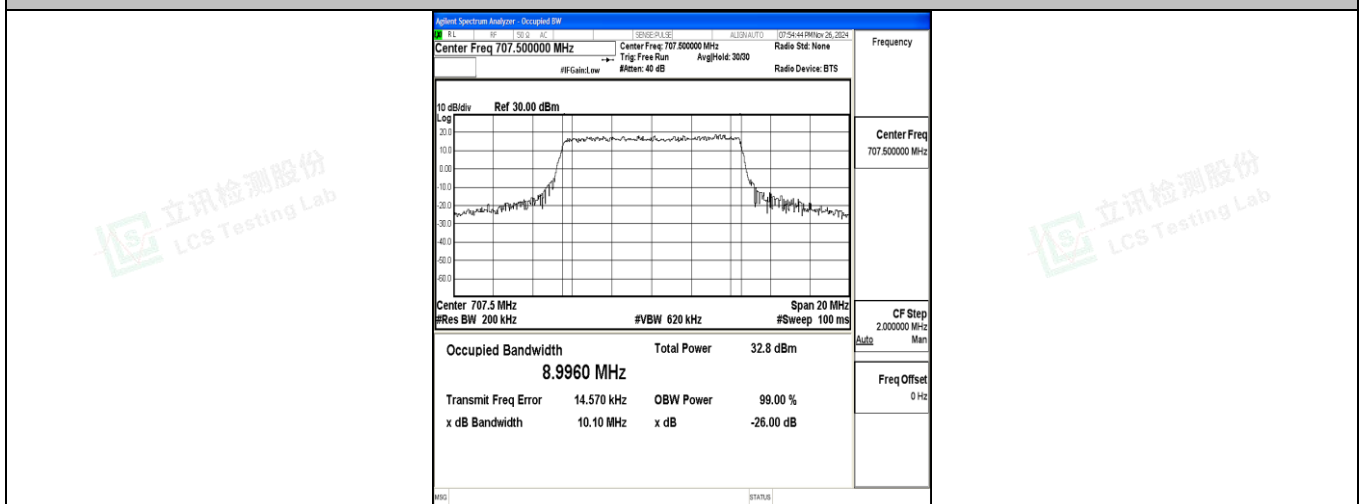
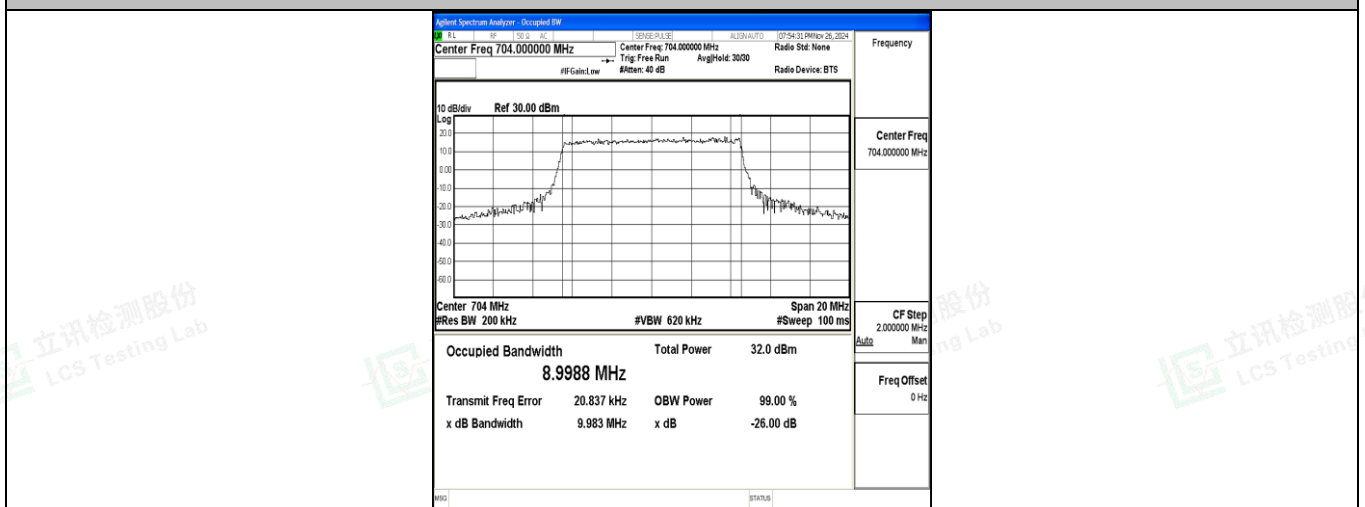
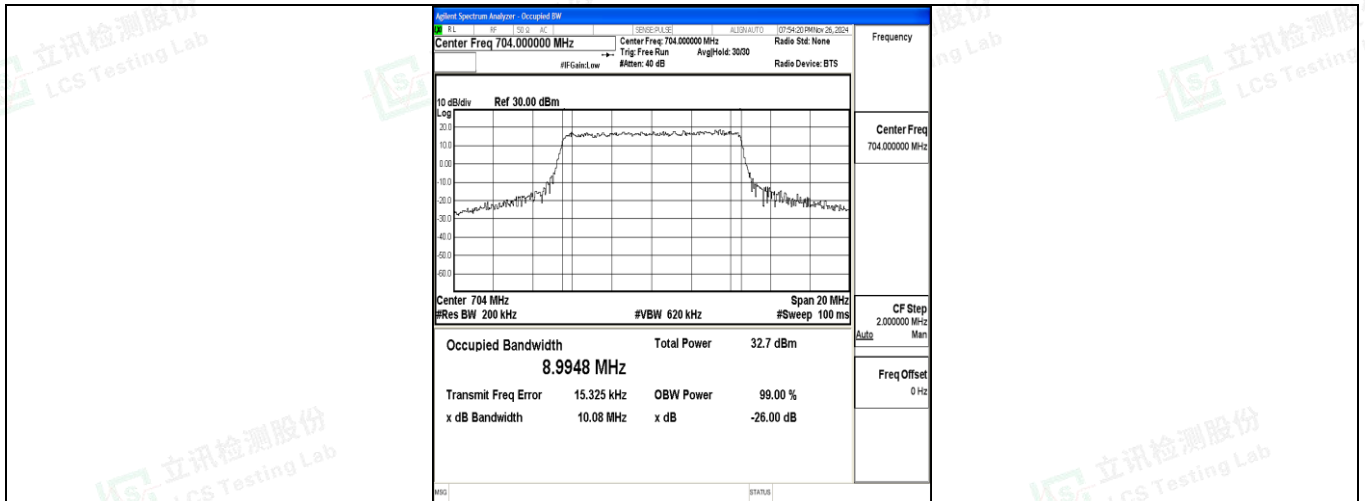
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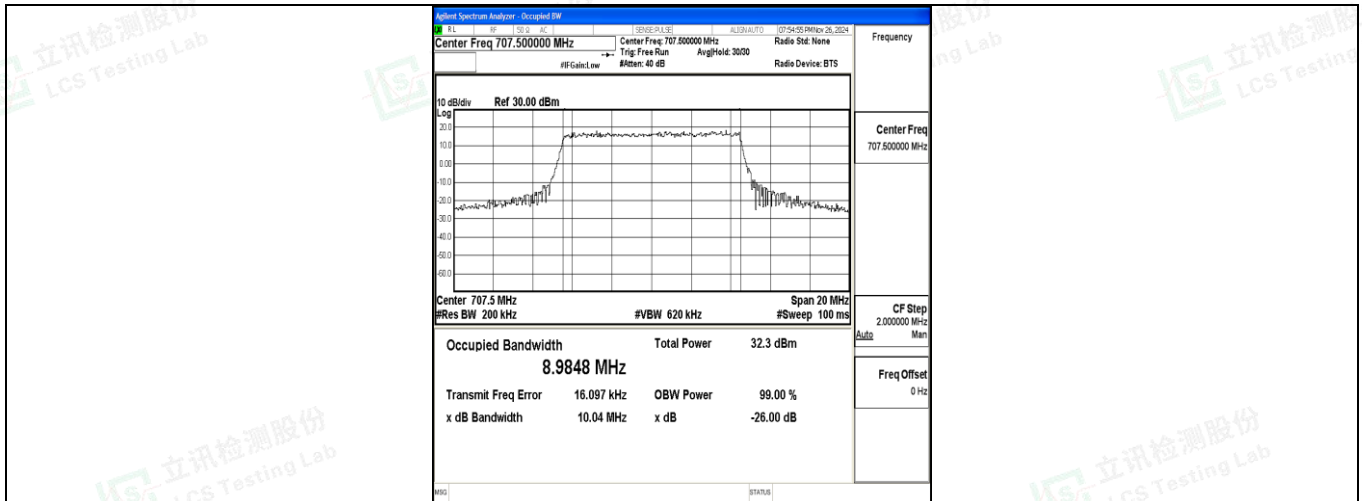


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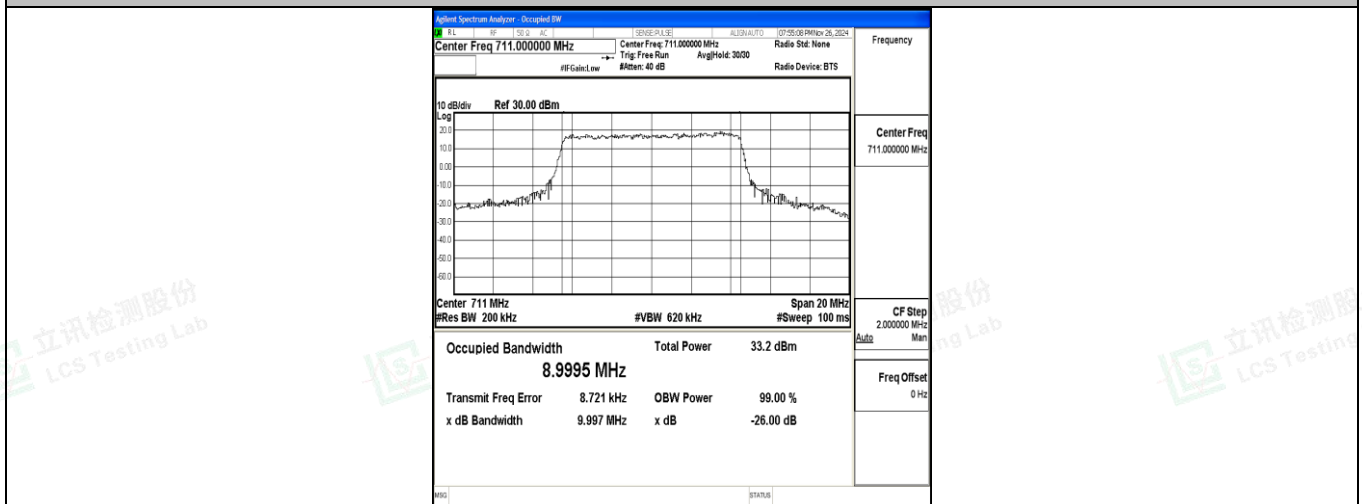


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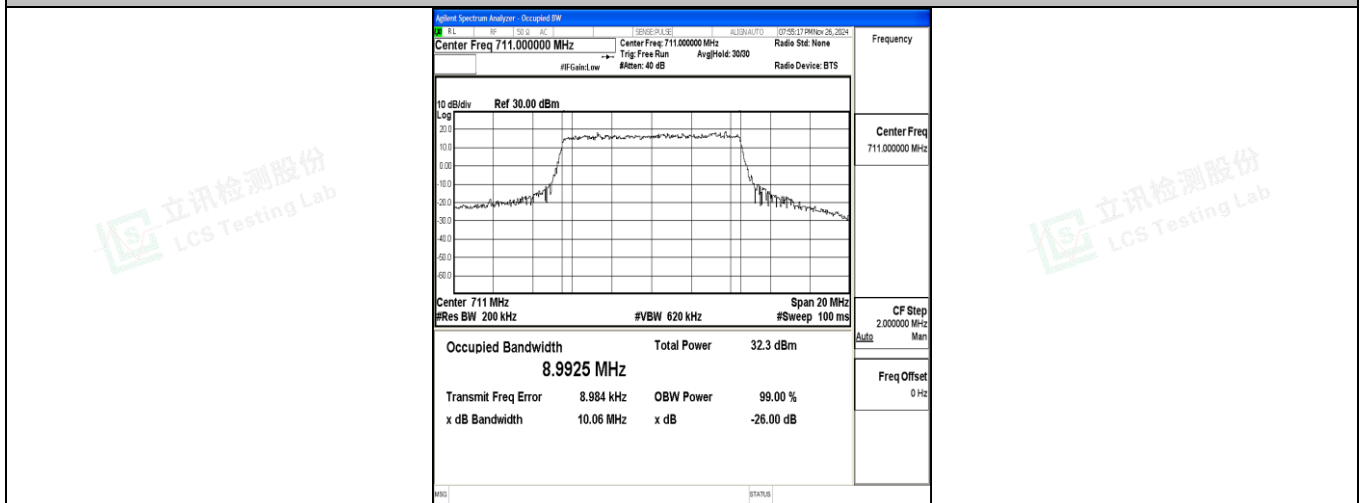




Band12-10MHz-16QAM-23095-50RB#0-PASS



Band12-10MHz-QPSK-23130-50RB#0-PASS



Band12-10MHz-16QAM-23130-50RB#0-PASS



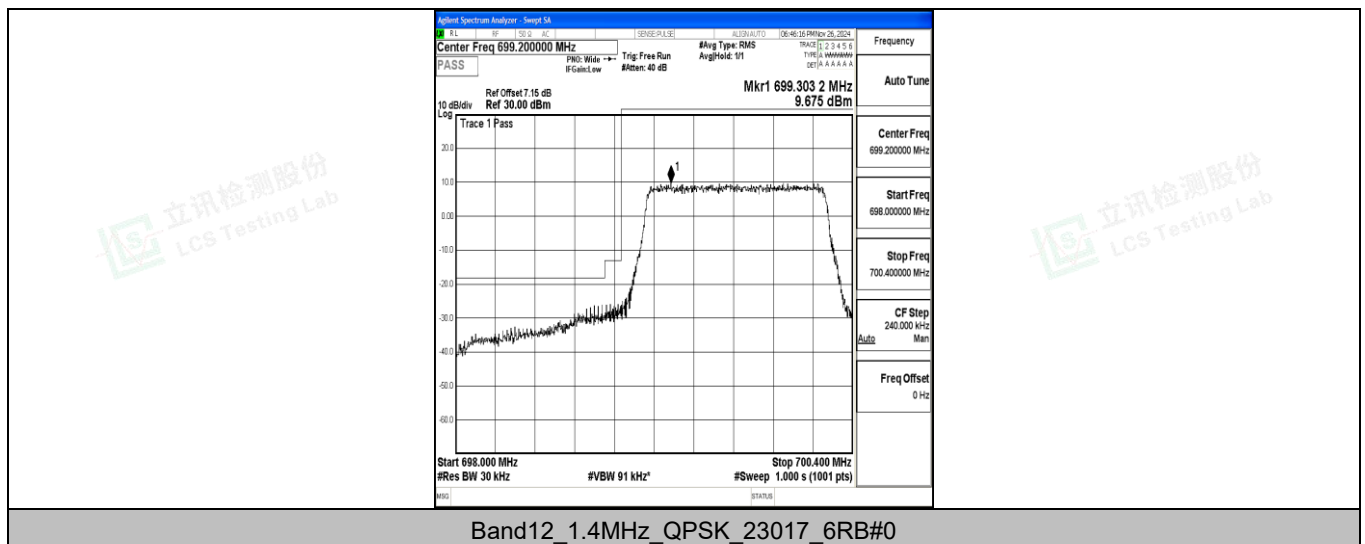


J.4 Band Edge

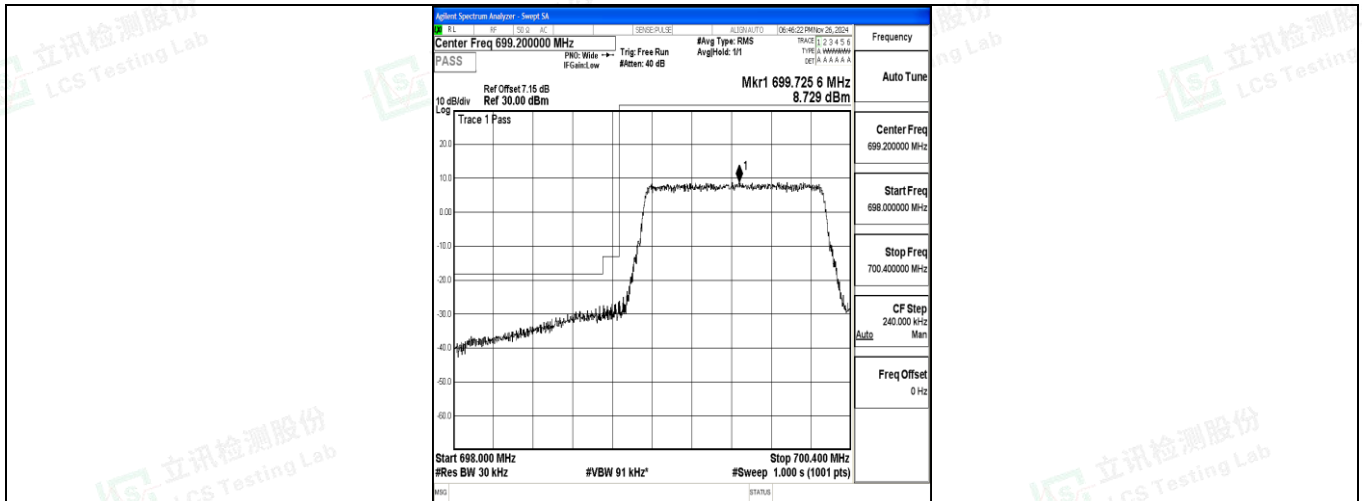
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	698.89	-26.08	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	698.88	-27.77	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	716.21	-26.63	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	716.13	-27.28	PASS
Band12	3MHz	QPSK	23025	15RB#0	699.00	-23.01	PASS
Band12	3MHz	16QAM	23025	15RB#0	699.00	-24.53	PASS
Band12	3MHz	QPSK	23165	15RB#0	716.00	-21.86	PASS
Band12	3MHz	16QAM	23165	15RB#0	716.00	-22.95	PASS
Band12	5MHz	QPSK	23035	25RB#0	698.72	-33.08	PASS
Band12	5MHz	16QAM	23035	25RB#0	698.86	-33.88	PASS
Band12	5MHz	QPSK	23155	25RB#0	716.20	-34.57	PASS
Band12	5MHz	16QAM	23155	25RB#0	716.14	-32.78	PASS
Band12	10MHz	QPSK	23060	50RB#0	698.88	-36.54	PASS
Band12	10MHz	16QAM	23060	50RB#0	698.86	-38.12	PASS
Band12	10MHz	QPSK	23130	50RB#0	716.13	-38.47	PASS
Band12	10MHz	16QAM	23130	50RB#0	716.11	-38.44	PASS

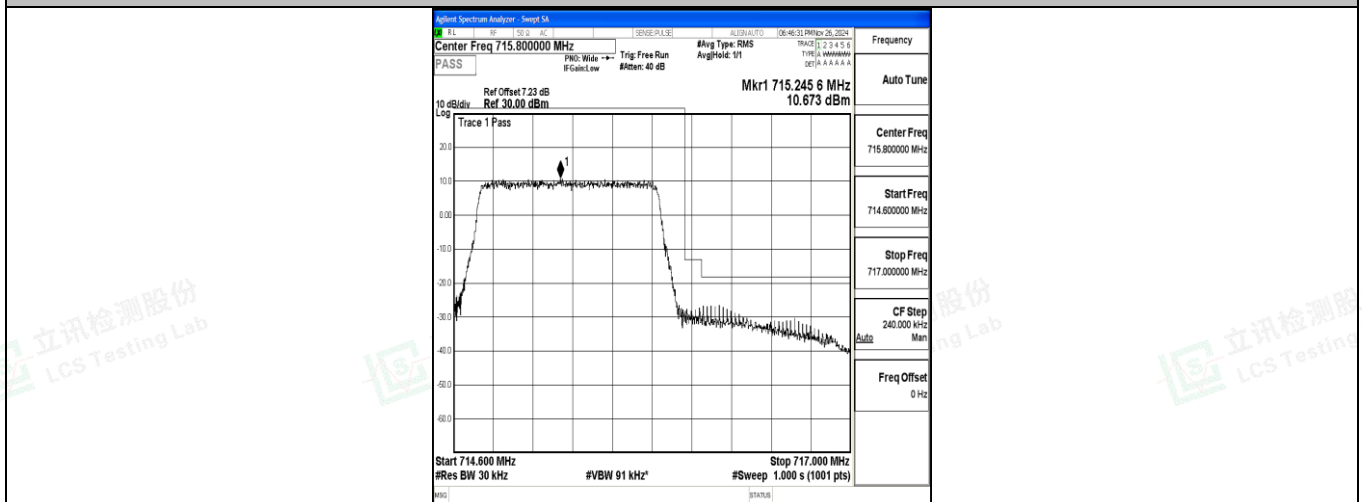
Test Graphs



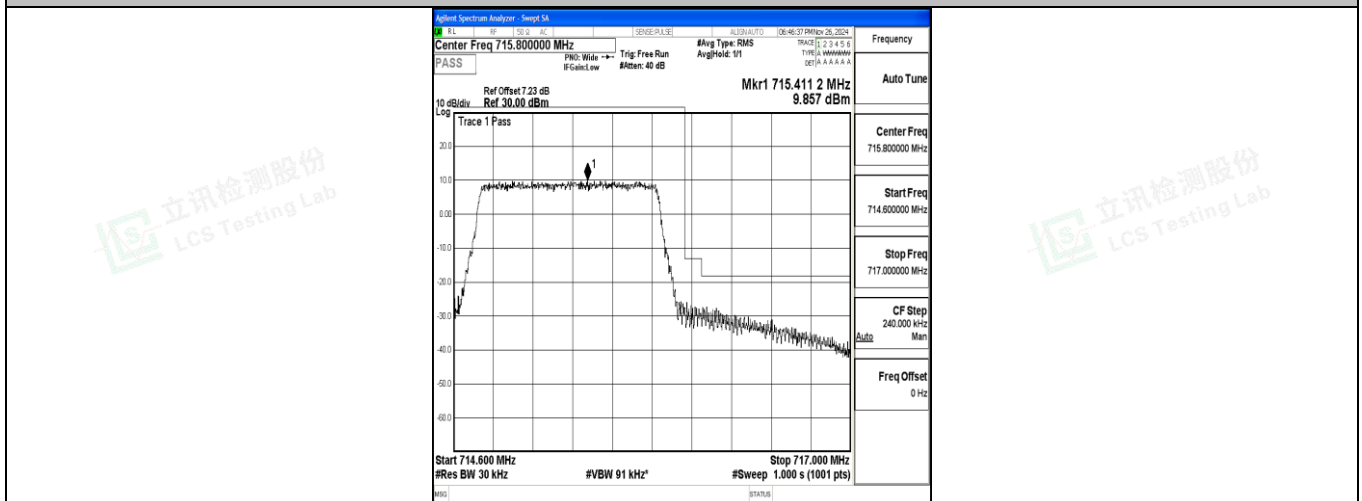
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Band12_1.4MHz_16QAM_23017_6RB#0

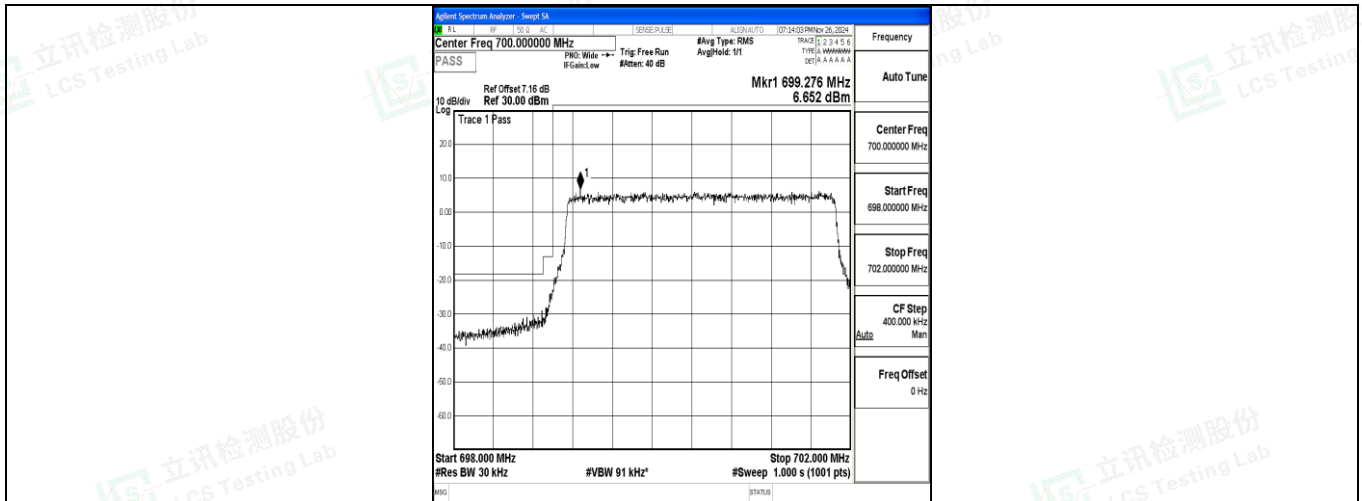


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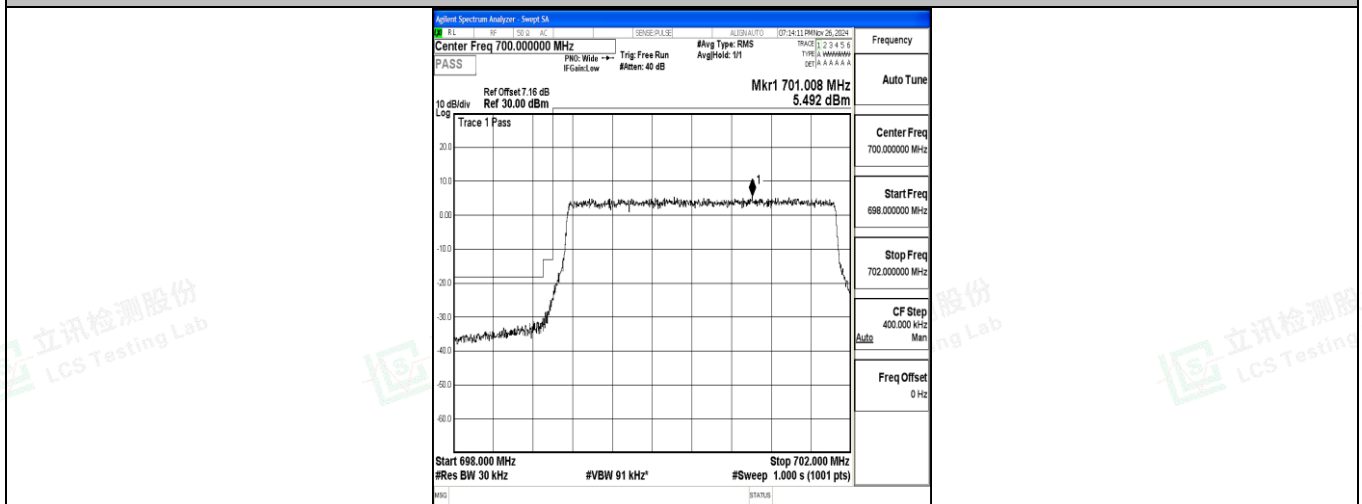


Band12_1.4MHz_16QAM_23173_6RB#0

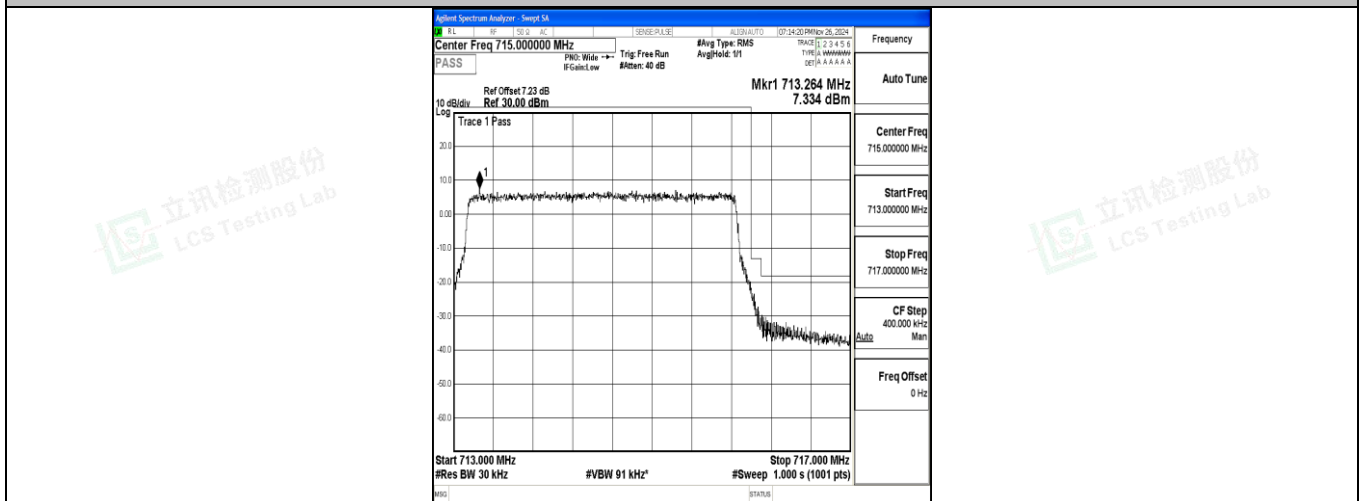




Band12_3MHz_QPSK_23025_15RB#0

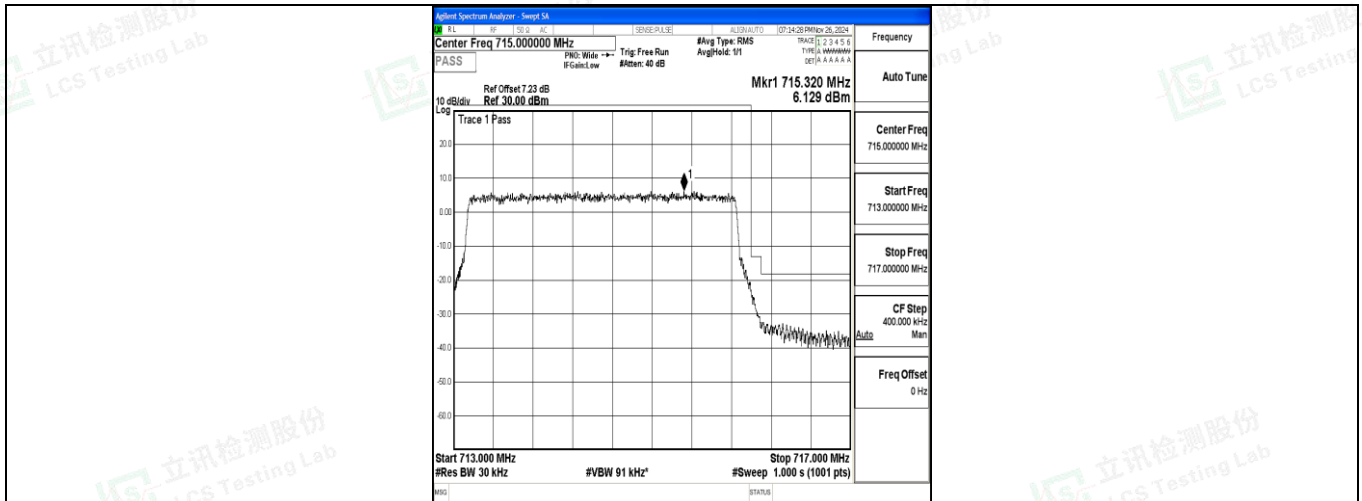


Band12_3MHz_16QAM_23025_15RB#0

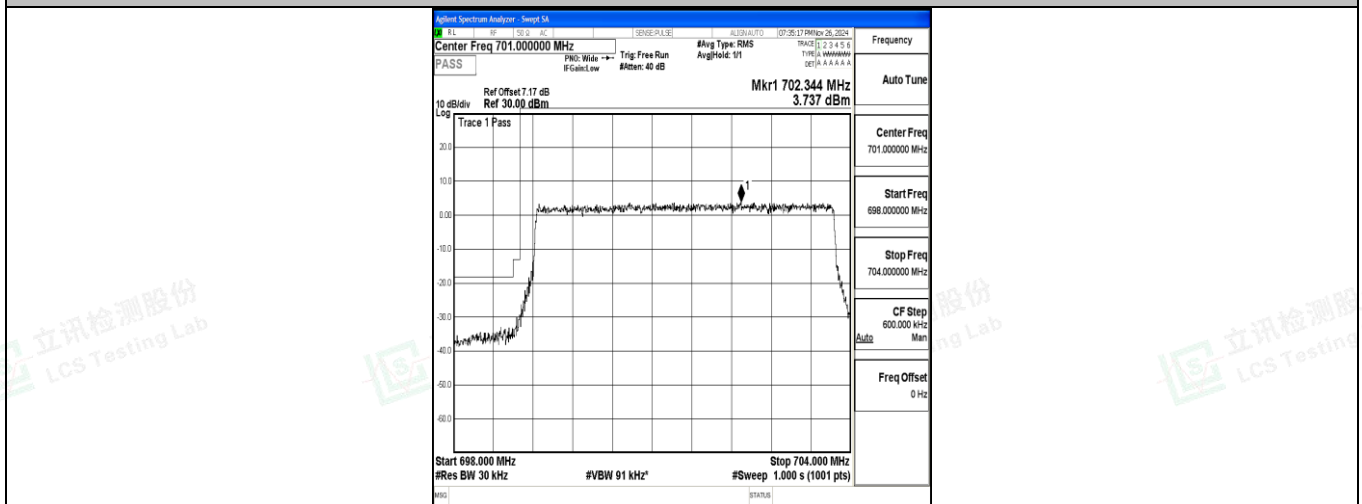


Band12_3MHz_QPSK_23165_15RB#0

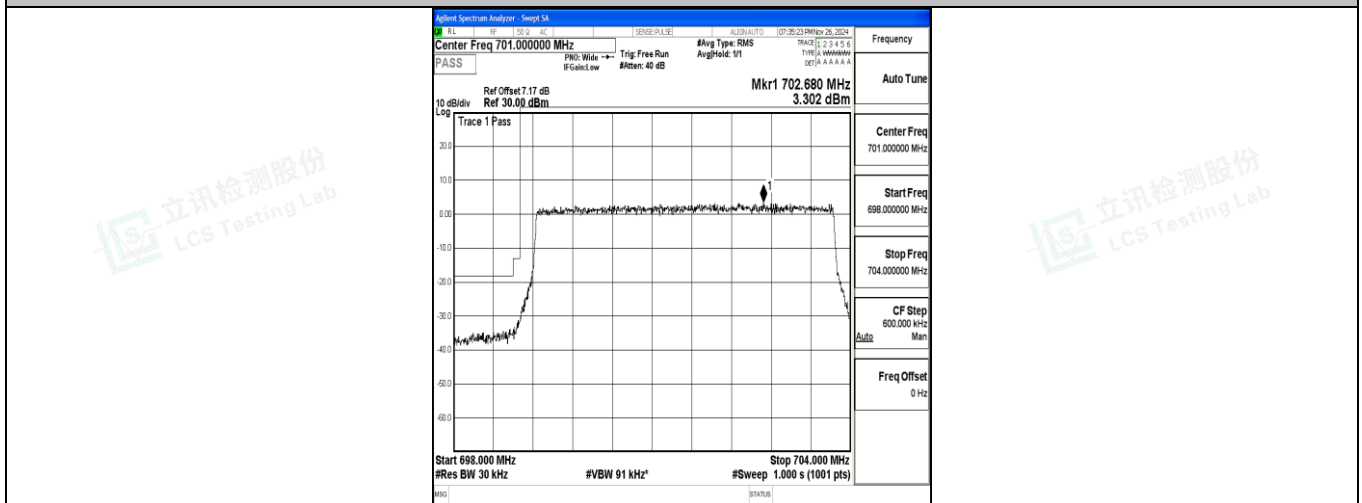




Band12_3MHz_16QAM_23165_15RB#0

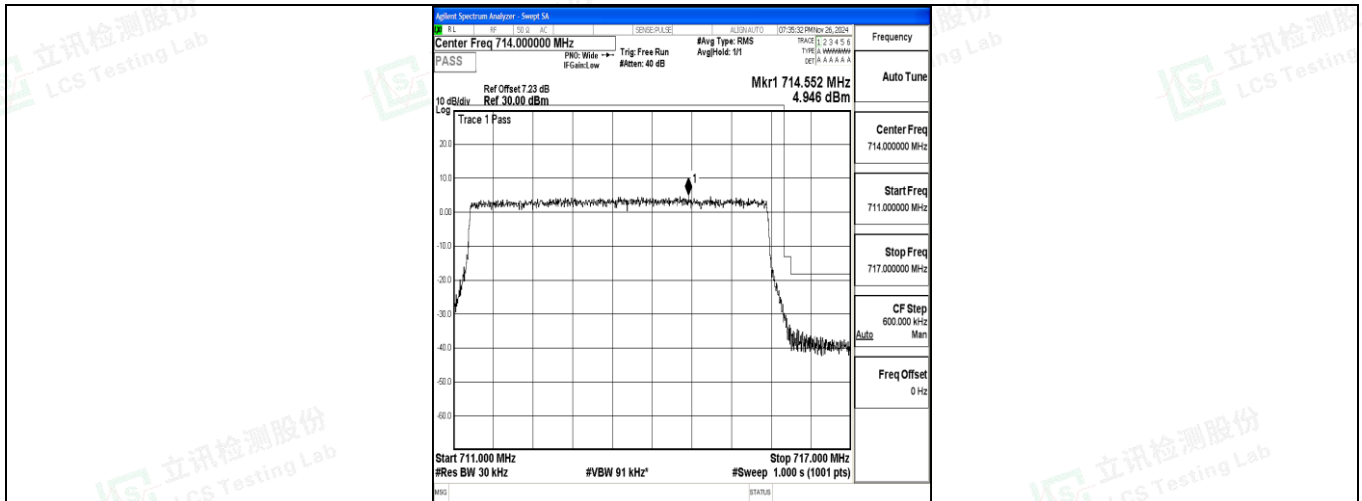


Band12_5MHz_QPSK_23035_25RB#0

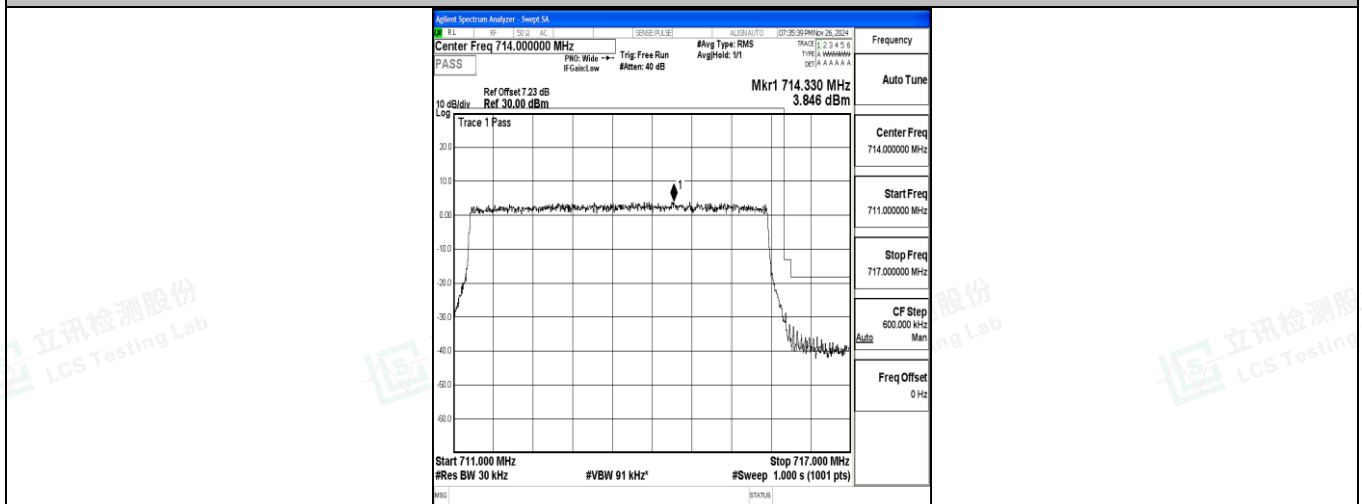


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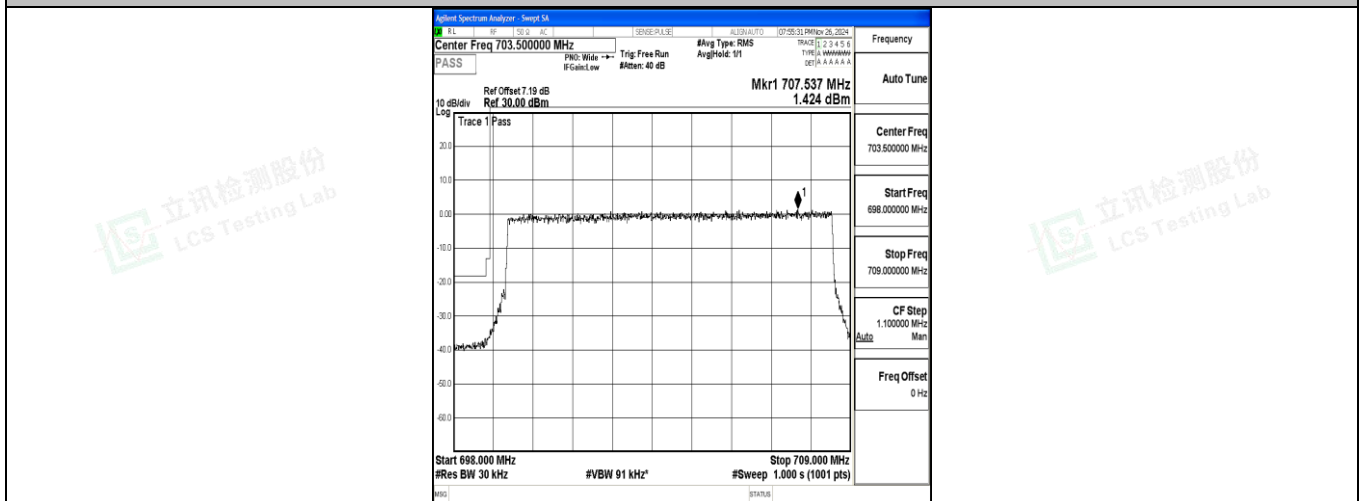




Band12_5MHz_QPSK_23155_25RB#0

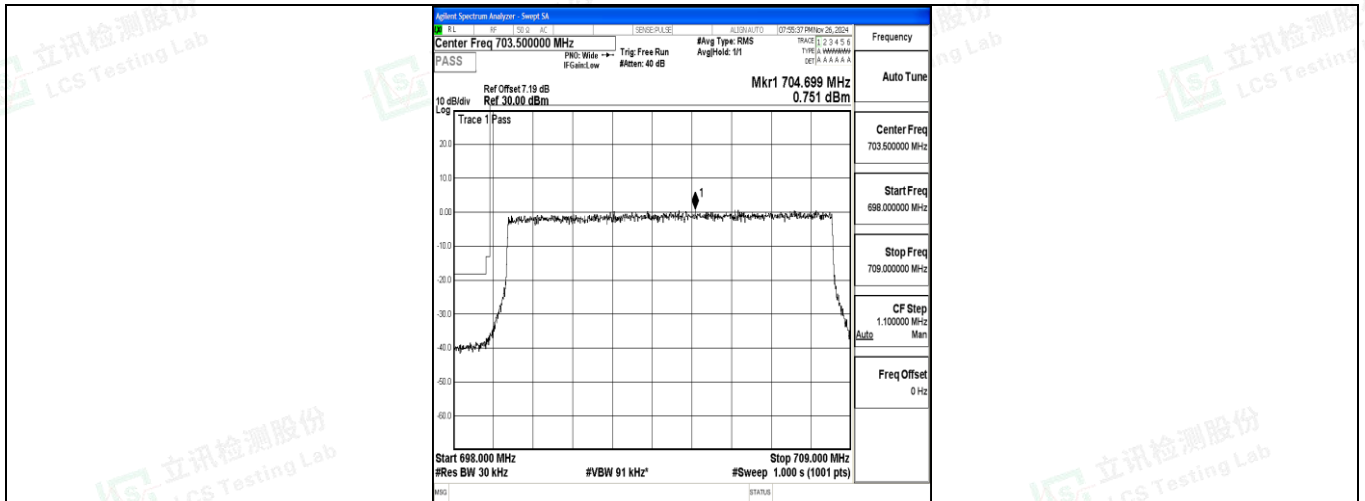


Band12_5MHz_16QAM_23155_25RB#0

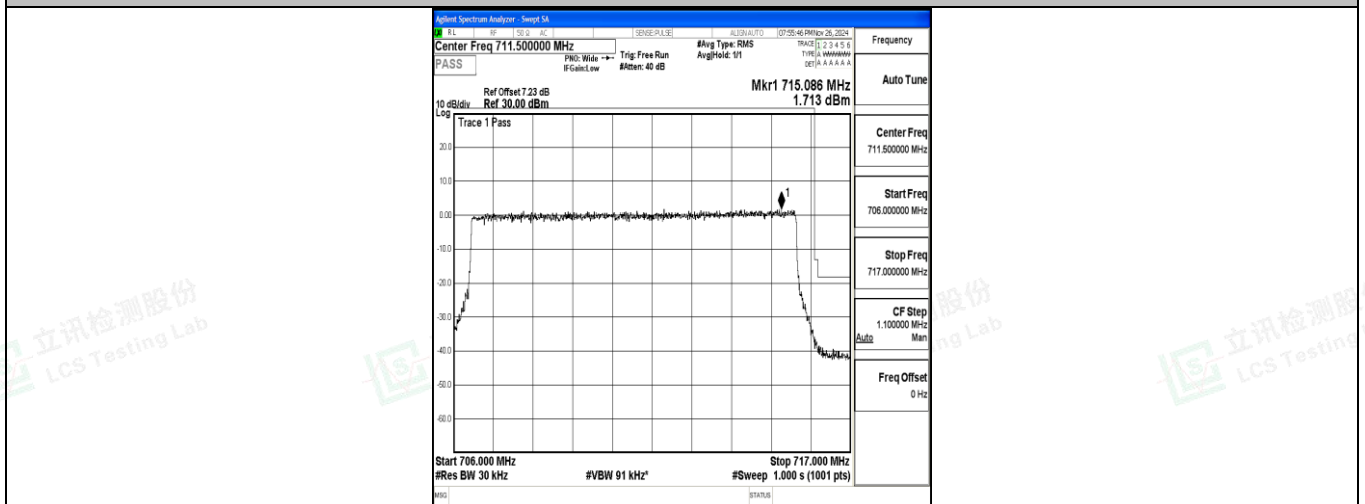


Band12_10MHz_QPSK_23060_50RB#0

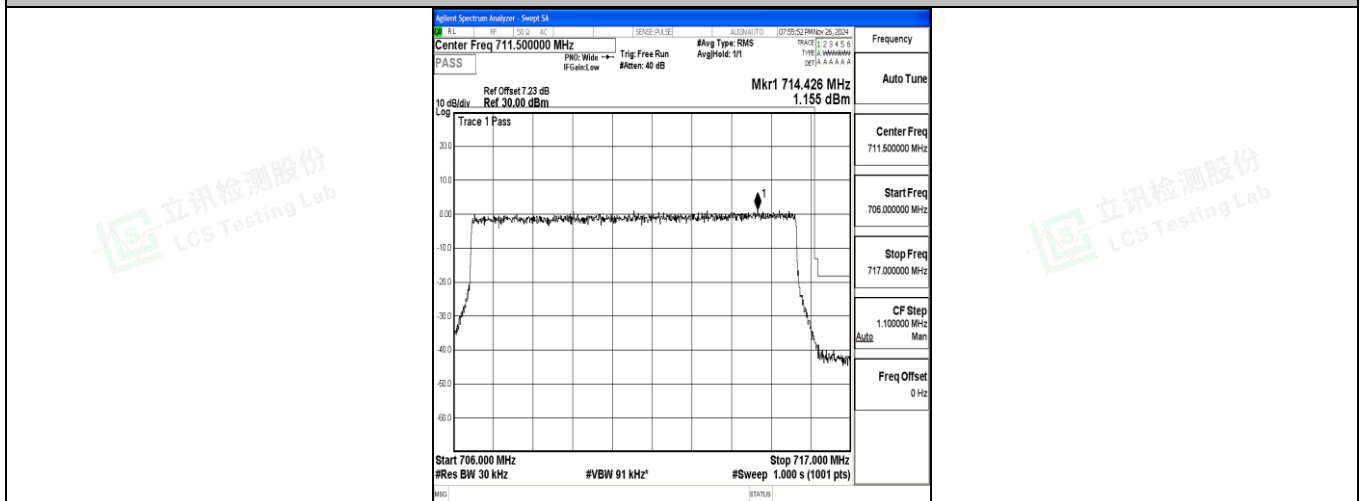




Band12_10MHz_16QAM_23060_50RB#0



Band12_10MHz_QPSK_23130_50RB#0



Band12_10MHz_16QAM_23130_50RB#0





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	-53.37	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	0.15~30	-52.79	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	30~1000	-47.38	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	1000~3000	-43.19	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	3000~10000	-44.07	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	0.009~0.15	-56.53	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	0.15~30	-54.05	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	30~1000	-44.91	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	1000~3000	-40.21	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	3000~10000	-44.15	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	0.009~0.15	-58.30	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	0.15~30	-53.13	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	30~1000	-43.59	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	1000~3000	-41.35	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	3000~10000	-44.01	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	0.009~0.15	-58.88	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	0.15~30	-53.68	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	30~1000	-39.71	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	1000~3000	-40.78	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	3000~10000	-44.27	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	0.009~0.15	-59.17	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	0.15~30	-51.97	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	30~1000	-45.60	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	1000~3000	-41.23	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	3000~10000	-44.26	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	0.009~0.15	-56.26	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	0.15~30	-50.75	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	30~1000	-47.64	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	1000~3000	-40.74	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	3000~10000	-44.10	PASS
Band12	3MHz	QPSK	23025	1RB#0	0.009~0.15	-59.69	PASS
Band12	3MHz	QPSK	23025	1RB#0	0.15~30	-53.46	PASS
Band12	3MHz	QPSK	23025	1RB#0	30~1000	-46.08	PASS
Band12	3MHz	QPSK	23025	1RB#0	1000~3000	-43.25	PASS



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