

Appendix J: Test Data for E-UTRA Band 38

Product Name: TRACK+

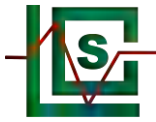
Test Model: X950LS

Environmental Conditions

Temperature:	23.9°C
Relative Humidity:	53.8%
ATM Pressure:	100.0 kPa
Test Engineer:	Can Kun
Supervised by:	Paddi Chen



Shenzhen LCS Compliance Testing Laboratory Ltd.
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China
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Scan code to check authenticity



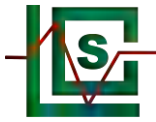
J.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band38	5MHz	QPSK	37775	1RB#0	21.74	PASS
Band38	5MHz	16QAM	37775	1RB#0	21.39	PASS
Band38	5MHz	QPSK	37775	1RB#12	21.61	PASS
Band38	5MHz	16QAM	37775	1RB#12	21.66	PASS
Band38	5MHz	QPSK	37775	1RB#24	21.73	PASS
Band38	5MHz	16QAM	37775	1RB#24	21.32	PASS
Band38	5MHz	QPSK	37775	12RB#0	21.66	PASS
Band38	5MHz	16QAM	37775	12RB#0	22.07	PASS
Band38	5MHz	QPSK	37775	12RB#6	21.65	PASS
Band38	5MHz	16QAM	37775	12RB#6	22.07	PASS
Band38	5MHz	QPSK	37775	12RB#13	21.61	PASS
Band38	5MHz	16QAM	37775	12RB#13	21.99	PASS
Band38	5MHz	QPSK	37775	25RB#0	21.64	PASS
Band38	5MHz	16QAM	37775	25RB#0	21.23	PASS
Band38	5MHz	QPSK	38000	1RB#0	21.13	PASS
Band38	5MHz	16QAM	38000	1RB#0	21.04	PASS
Band38	5MHz	QPSK	38000	1RB#12	21.14	PASS
Band38	5MHz	16QAM	38000	1RB#12	21.89	PASS
Band38	5MHz	QPSK	38000	1RB#24	21.28	PASS
Band38	5MHz	16QAM	38000	1RB#24	21.94	PASS
Band38	5MHz	QPSK	38000	12RB#0	21.61	PASS
Band38	5MHz	16QAM	38000	12RB#0	21.90	PASS
Band38	5MHz	QPSK	38000	12RB#6	22.64	PASS
Band38	5MHz	16QAM	38000	12RB#6	21.94	PASS
Band38	5MHz	QPSK	38000	12RB#13	21.57	PASS
Band38	5MHz	16QAM	38000	12RB#13	21.86	PASS
Band38	5MHz	QPSK	38000	25RB#0	21.49	PASS
Band38	5MHz	16QAM	38000	25RB#0	21.81	PASS
Band38	5MHz	QPSK	38225	1RB#0	21.14	PASS
Band38	5MHz	16QAM	38225	1RB#0	21.84	PASS
Band38	5MHz	QPSK	38225	1RB#12	21.01	PASS
Band38	5MHz	16QAM	38225	1RB#12	21.39	PASS
Band38	5MHz	QPSK	38225	1RB#24	21.14	PASS
Band38	5MHz	16QAM	38225	1RB#24	21.82	PASS
Band38	5MHz	QPSK	38225	12RB#0	21.09	PASS

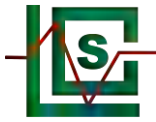


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Band38	5MHz	16QAM	38225	12RB#0	21.45	PASS
Band38	5MHz	QPSK	38225	12RB#6	21.17	PASS
Band38	5MHz	16QAM	38225	12RB#6	21.48	PASS
Band38	5MHz	QPSK	38225	12RB#13	21.10	PASS
Band38	5MHz	16QAM	38225	12RB#13	21.43	PASS
Band38	5MHz	QPSK	38225	25RB#0	21.14	PASS
Band38	5MHz	16QAM	38225	25RB#0	21.50	PASS
Band38	10MHz	QPSK	37800	1RB#0	21.09	PASS
Band38	10MHz	16QAM	37800	1RB#0	21.89	PASS
Band38	10MHz	QPSK	37800	1RB#24	21.92	PASS
Band38	10MHz	16QAM	37800	1RB#24	21.84	PASS
Band38	10MHz	QPSK	37800	1RB#49	21.98	PASS
Band38	10MHz	16QAM	37800	1RB#49	21.64	PASS
Band38	10MHz	QPSK	37800	25RB#0	21.74	PASS
Band38	10MHz	16QAM	37800	25RB#0	21.14	PASS
Band38	10MHz	QPSK	37800	25RB#12	21.76	PASS
Band38	10MHz	16QAM	37800	25RB#12	21.11	PASS
Band38	10MHz	QPSK	37800	25RB#25	21.64	PASS
Band38	10MHz	16QAM	37800	25RB#25	21.04	PASS
Band38	10MHz	QPSK	37800	50RB#0	21.74	PASS
Band38	10MHz	16QAM	37800	50RB#0	21.08	PASS
Band38	10MHz	QPSK	38000	1RB#0	21.38	PASS
Band38	10MHz	16QAM	38000	1RB#0	21.17	PASS
Band38	10MHz	QPSK	38000	1RB#24	21.43	PASS
Band38	10MHz	16QAM	38000	1RB#24	21.08	PASS
Band38	10MHz	QPSK	38000	1RB#49	21.32	PASS
Band38	10MHz	16QAM	38000	1RB#49	21.10	PASS
Band38	10MHz	QPSK	38000	25RB#0	21.56	PASS
Band38	10MHz	16QAM	38000	25RB#0	21.12	PASS
Band38	10MHz	QPSK	38000	25RB#12	21.61	PASS
Band38	10MHz	16QAM	38000	25RB#12	21.12	PASS
Band38	10MHz	QPSK	38000	25RB#25	21.67	PASS
Band38	10MHz	16QAM	38000	25RB#25	21.14	PASS
Band38	10MHz	QPSK	38000	50RB#0	21.59	PASS
Band38	10MHz	16QAM	38000	50RB#0	21.76	PASS
Band38	10MHz	QPSK	38200	1RB#0	21.46	PASS
Band38	10MHz	16QAM	38200	1RB#0	21.28	PASS
Band38	10MHz	QPSK	38200	1RB#24	21.22	PASS
Band38	10MHz	16QAM	38200	1RB#24	21.29	PASS
Band38	10MHz	QPSK	38200	1RB#49	21.40	PASS





Band38	10MHz	16QAM	38200	1RB#49	21.20	PASS
Band38	10MHz	QPSK	38200	25RB#0	21.35	PASS
Band38	10MHz	16QAM	38200	25RB#0	21.62	PASS
Band38	10MHz	QPSK	38200	25RB#12	21.35	PASS
Band38	10MHz	16QAM	38200	25RB#12	21.61	PASS
Band38	10MHz	QPSK	38200	25RB#25	21.24	PASS
Band38	10MHz	16QAM	38200	25RB#25	21.61	PASS
Band38	10MHz	QPSK	38200	50RB#0	21.28	PASS
Band38	10MHz	16QAM	38200	50RB#0	21.48	PASS
Band38	15MHz	QPSK	37825	1RB#0	21.97	PASS
Band38	15MHz	16QAM	37825	1RB#0	21.84	PASS
Band38	15MHz	QPSK	37825	1RB#38	21.85	PASS
Band38	15MHz	16QAM	37825	1RB#38	21.77	PASS
Band38	15MHz	QPSK	37825	1RB#74	21.82	PASS
Band38	15MHz	16QAM	37825	1RB#74	21.65	PASS
Band38	15MHz	QPSK	37825	38RB#0	21.70	PASS
Band38	15MHz	16QAM	37825	38RB#0	21.65	PASS
Band38	15MHz	QPSK	37825	38RB#18	21.54	PASS
Band38	15MHz	16QAM	37825	38RB#18	22.56	PASS
Band38	15MHz	QPSK	37825	38RB#37	22.05	PASS
Band38	15MHz	16QAM	37825	38RB#37	21.33	PASS
Band38	15MHz	QPSK	37825	75RB#0	21.27	PASS
Band38	15MHz	16QAM	37825	75RB#0	21.15	PASS
Band38	15MHz	QPSK	38000	1RB#0	22.19	PASS
Band38	15MHz	16QAM	38000	1RB#0	21.45	PASS
Band38	15MHz	QPSK	38000	1RB#38	22.07	PASS
Band38	15MHz	16QAM	38000	1RB#38	21.97	PASS
Band38	15MHz	QPSK	38000	1RB#74	21.99	PASS
Band38	15MHz	16QAM	38000	1RB#74	21.42	PASS
Band38	15MHz	QPSK	38000	38RB#0	21.58	PASS
Band38	15MHz	16QAM	38000	38RB#0	21.48	PASS
Band38	15MHz	QPSK	38000	38RB#18	21.57	PASS
Band38	15MHz	16QAM	38000	38RB#18	21.35	PASS
Band38	15MHz	QPSK	38000	38RB#37	21.46	PASS
Band38	15MHz	16QAM	38000	38RB#37	21.39	PASS
Band38	15MHz	QPSK	38000	75RB#0	22.03	PASS
Band38	15MHz	16QAM	38000	75RB#0	21.71	PASS
Band38	15MHz	QPSK	38175	1RB#0	21.57	PASS
Band38	15MHz	16QAM	38175	1RB#0	21.39	PASS
Band38	15MHz	QPSK	38175	1RB#38	21.47	PASS

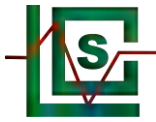


Shenzhen LCS Compliance Testing Laboratory Ltd.

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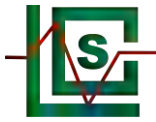
Band38	15MHz	16QAM	38175	1RB#38	21.31	PASS
Band38	15MHz	QPSK	38175	1RB#74	21.36	PASS
Band38	15MHz	16QAM	38175	1RB#74	21.12	PASS
Band38	15MHz	QPSK	38175	38RB#0	21.40	PASS
Band38	15MHz	16QAM	38175	38RB#0	21.24	PASS
Band38	15MHz	QPSK	38175	38RB#18	21.36	PASS
Band38	15MHz	16QAM	38175	38RB#18	21.47	PASS
Band38	15MHz	QPSK	38175	38RB#37	21.35	PASS
Band38	15MHz	16QAM	38175	38RB#37	21.76	PASS
Band38	15MHz	QPSK	38175	75RB#0	21.45	PASS
Band38	15MHz	16QAM	38175	75RB#0	21.73	PASS
Band38	20MHz	QPSK	37850	1RB#0	21.50	PASS
Band38	20MHz	16QAM	37850	1RB#0	21.20	PASS
Band38	20MHz	QPSK	37850	1RB#49	21.34	PASS
Band38	20MHz	16QAM	37850	1RB#49	21.93	PASS
Band38	20MHz	QPSK	37850	1RB#99	21.31	PASS
Band38	20MHz	16QAM	37850	1RB#99	21.78	PASS
Band38	20MHz	QPSK	37850	50RB#0	22.08	PASS
Band38	20MHz	16QAM	37850	50RB#0	21.27	PASS
Band38	20MHz	QPSK	37850	50RB#25	21.80	PASS
Band38	20MHz	16QAM	37850	50RB#25	21.27	PASS
Band38	20MHz	QPSK	37850	50RB#50	21.63	PASS
Band38	20MHz	16QAM	37850	50RB#50	21.20	PASS
Band38	20MHz	QPSK	37850	100RB#0	21.80	PASS
Band38	20MHz	16QAM	37850	100RB#0	21.13	PASS
Band38	20MHz	QPSK	38000	1RB#0	21.70	PASS
Band38	20MHz	16QAM	38000	1RB#0	21.91	PASS
Band38	20MHz	QPSK	38000	1RB#49	21.74	PASS
Band38	20MHz	16QAM	38000	1RB#49	21.84	PASS
Band38	20MHz	QPSK	38000	1RB#99	21.61	PASS
Band38	20MHz	16QAM	38000	1RB#99	21.81	PASS
Band38	20MHz	QPSK	38000	50RB#0	21.63	PASS
Band38	20MHz	16QAM	38000	50RB#0	22.18	PASS
Band38	20MHz	QPSK	38000	50RB#25	21.65	PASS
Band38	20MHz	16QAM	38000	50RB#25	21.85	PASS
Band38	20MHz	QPSK	38000	50RB#50	21.30	PASS
Band38	20MHz	16QAM	38000	50RB#50	21.72	PASS
Band38	20MHz	QPSK	38000	100RB#0	21.36	PASS
Band38	20MHz	16QAM	38000	100RB#0	21.75	PASS
Band38	20MHz	QPSK	38150	1RB#0	21.37	PASS





Band38	20MHz	16QAM	38150	1RB#0	21.58	PASS
Band38	20MHz	QPSK	38150	1RB#49	21.22	PASS
Band38	20MHz	16QAM	38150	1RB#49	21.34	PASS
Band38	20MHz	QPSK	38150	1RB#99	21.07	PASS
Band38	20MHz	16QAM	38150	1RB#99	21.28	PASS
Band38	20MHz	QPSK	38150	50RB#0	21.52	PASS
Band38	20MHz	16QAM	38150	50RB#0	21.86	PASS
Band38	20MHz	QPSK	38150	50RB#25	21.38	PASS
Band38	20MHz	16QAM	38150	50RB#25	21.82	PASS
Band38	20MHz	QPSK	38150	50RB#50	21.34	PASS
Band38	20MHz	16QAM	38150	50RB#50	21.82	PASS
Band38	20MHz	QPSK	38150	100RB#0	21.42	PASS
Band38	20MHz	16QAM	38150	100RB#0	21.76	PASS





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

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band38	5MHz	QPSK	37775	1RB#0	8.52	13	PASS
Band38	5MHz	16QAM	37775	1RB#0	8.92	13	PASS
Band38	5MHz	QPSK	37775	25RB#0	8.94	13	PASS
Band38	5MHz	16QAM	37775	25RB#0	9.70	13	PASS
Band38	5MHz	QPSK	38000	1RB#0	8.72	13	PASS
Band38	5MHz	16QAM	38000	1RB#0	9.33	13	PASS
Band38	5MHz	QPSK	38000	25RB#0	8.93	13	PASS
Band38	5MHz	16QAM	38000	25RB#0	9.70	13	PASS
Band38	5MHz	QPSK	38225	1RB#0	8.35	13	PASS
Band38	5MHz	16QAM	38225	1RB#0	8.31	13	PASS
Band38	5MHz	QPSK	38225	25RB#0	8.85	13	PASS
Band38	5MHz	16QAM	38225	25RB#0	9.61	13	PASS
Band38	10MHz	QPSK	37800	1RB#0	8.55	13	PASS
Band38	10MHz	16QAM	37800	1RB#0	8.90	13	PASS
Band38	10MHz	QPSK	37800	50RB#0	9.25	13	PASS
Band38	10MHz	16QAM	37800	50RB#0	9.67	13	PASS
Band38	10MHz	QPSK	38000	1RB#0	8.40	13	PASS
Band38	10MHz	16QAM	38000	1RB#0	9.10	13	PASS
Band38	10MHz	QPSK	38000	50RB#0	9.05	13	PASS
Band38	10MHz	16QAM	38000	50RB#0	9.98	13	PASS
Band38	10MHz	QPSK	38200	1RB#0	8.06	13	PASS
Band38	10MHz	16QAM	38200	1RB#0	8.65	13	PASS
Band38	10MHz	QPSK	38200	50RB#0	8.95	13	PASS
Band38	10MHz	16QAM	38200	50RB#0	9.81	13	PASS
Band38	15MHz	QPSK	37825	1RB#0	8.55	13	PASS
Band38	15MHz	16QAM	37825	1RB#0	8.67	13	PASS
Band38	15MHz	QPSK	37825	75RB#0	9.39	13	PASS
Band38	15MHz	16QAM	37825	75RB#0	9.78	13	PASS
Band38	15MHz	QPSK	38000	1RB#0	8.56	13	PASS
Band38	15MHz	16QAM	38000	1RB#0	8.91	13	PASS
Band38	15MHz	QPSK	38000	75RB#0	9.34	13	PASS
Band38	15MHz	16QAM	38000	75RB#0	9.66	13	PASS
Band38	15MHz	QPSK	38175	1RB#0	8.44	13	PASS
Band38	15MHz	16QAM	38175	1RB#0	9.39	13	PASS
Band38	15MHz	QPSK	38175	75RB#0	9.19	13	PASS



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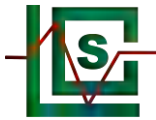
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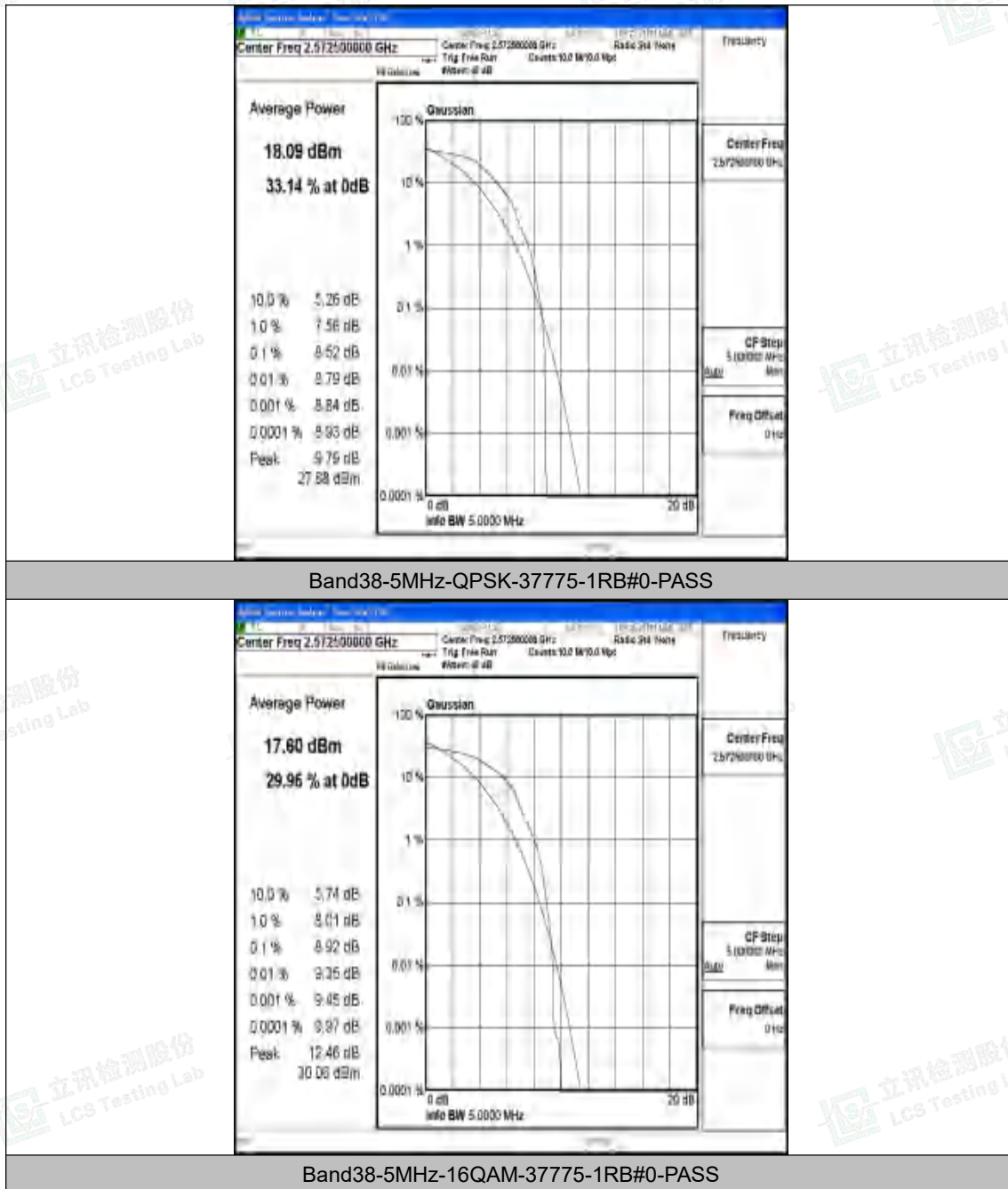


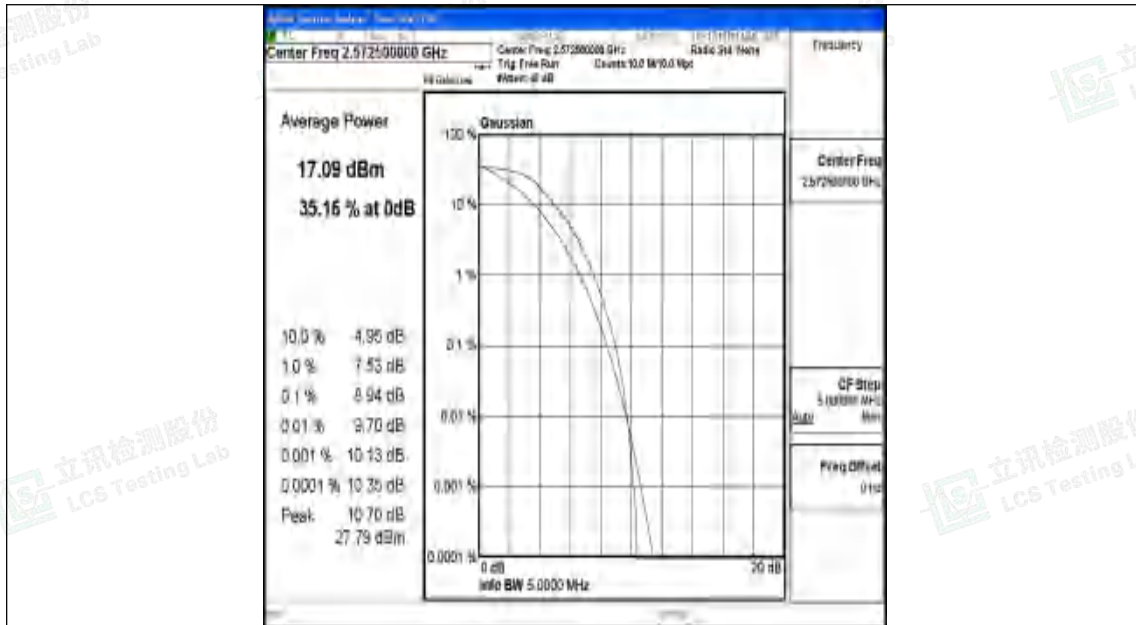
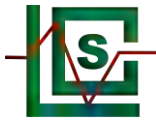
Band38	15MHz	16QAM	38175	75RB#0	9.98	13	PASS
Band38	20MHz	QPSK	37850	1RB#0	7.96	13	PASS
Band38	20MHz	16QAM	37850	1RB#0	8.71	13	PASS
Band38	20MHz	QPSK	37850	100RB#0	8.98	13	PASS
Band38	20MHz	16QAM	37850	100RB#0	10.06	13	PASS
Band38	20MHz	QPSK	38000	1RB#0	8.81	13	PASS
Band38	20MHz	16QAM	38000	1RB#0	8.96	13	PASS
Band38	20MHz	QPSK	38000	100RB#0	9.06	13	PASS
Band38	20MHz	16QAM	38000	100RB#0	9.77	13	PASS
Band38	20MHz	QPSK	38150	1RB#0	8.36	13	PASS
Band38	20MHz	16QAM	38150	1RB#0	8.77	13	PASS
Band38	20MHz	QPSK	38150	100RB#0	9.03	13	PASS
Band38	20MHz	16QAM	38150	100RB#0	9.60	13	PASS



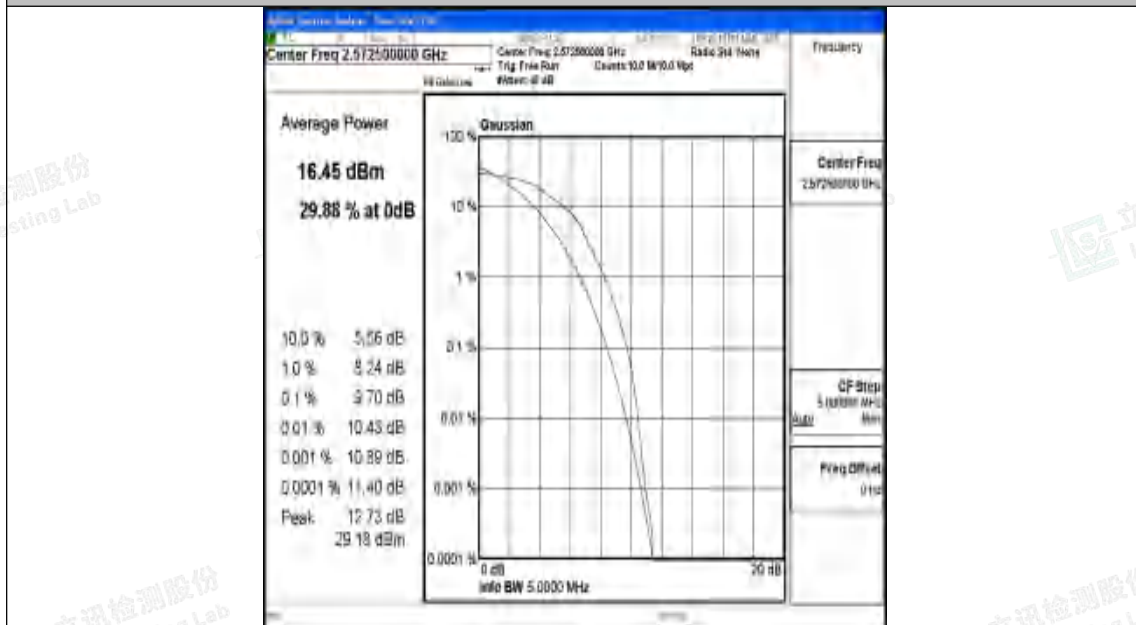


Test Graphs



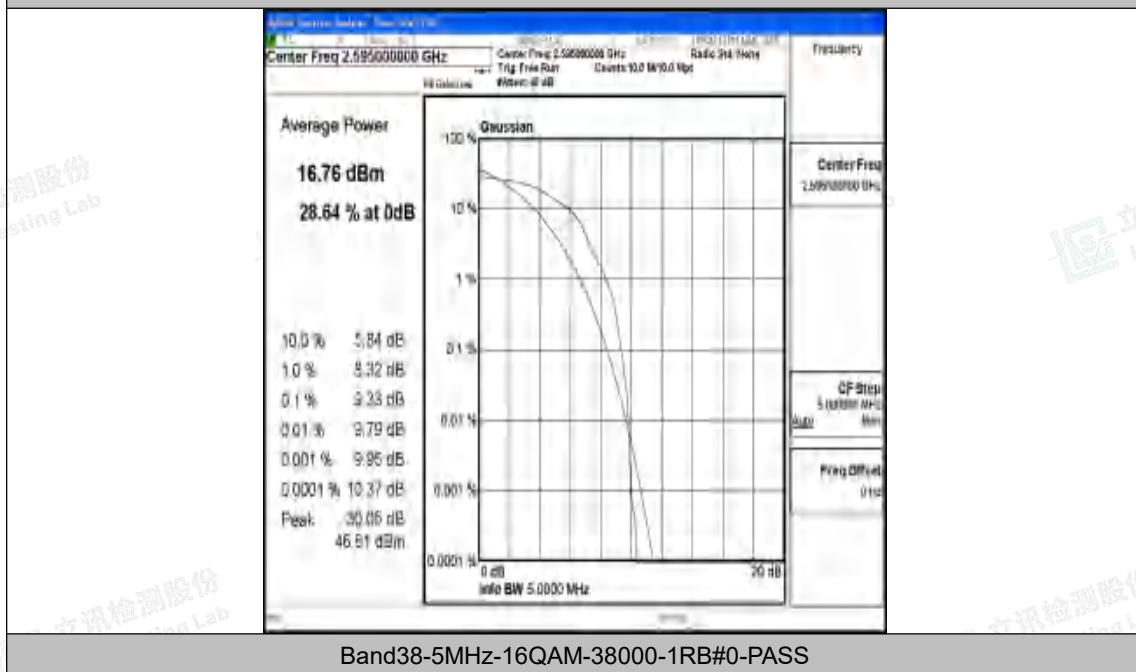
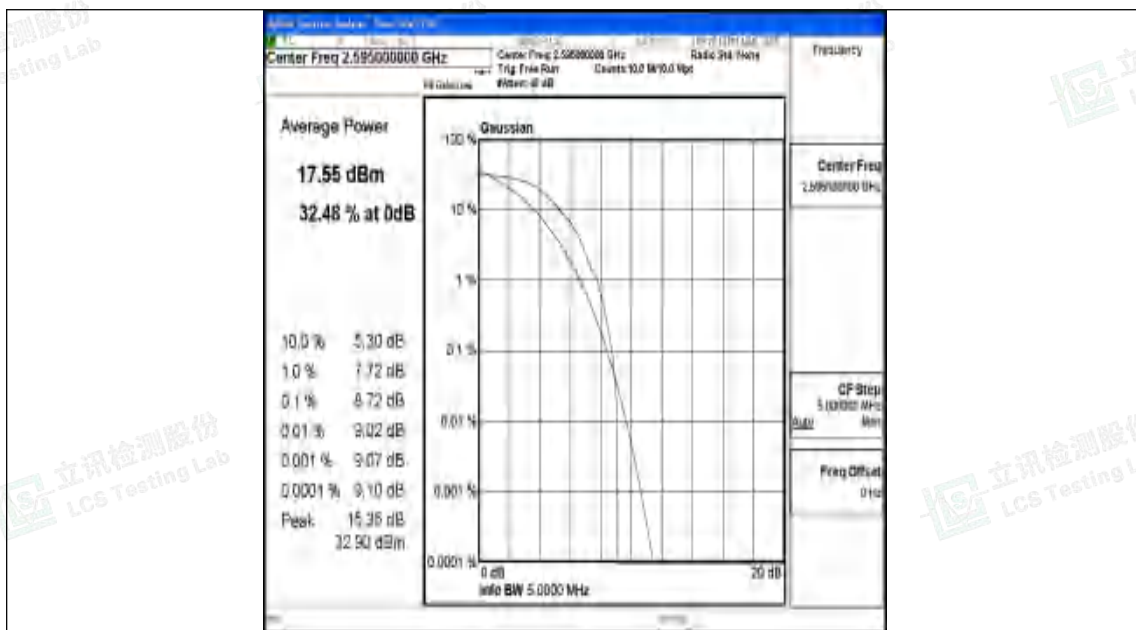


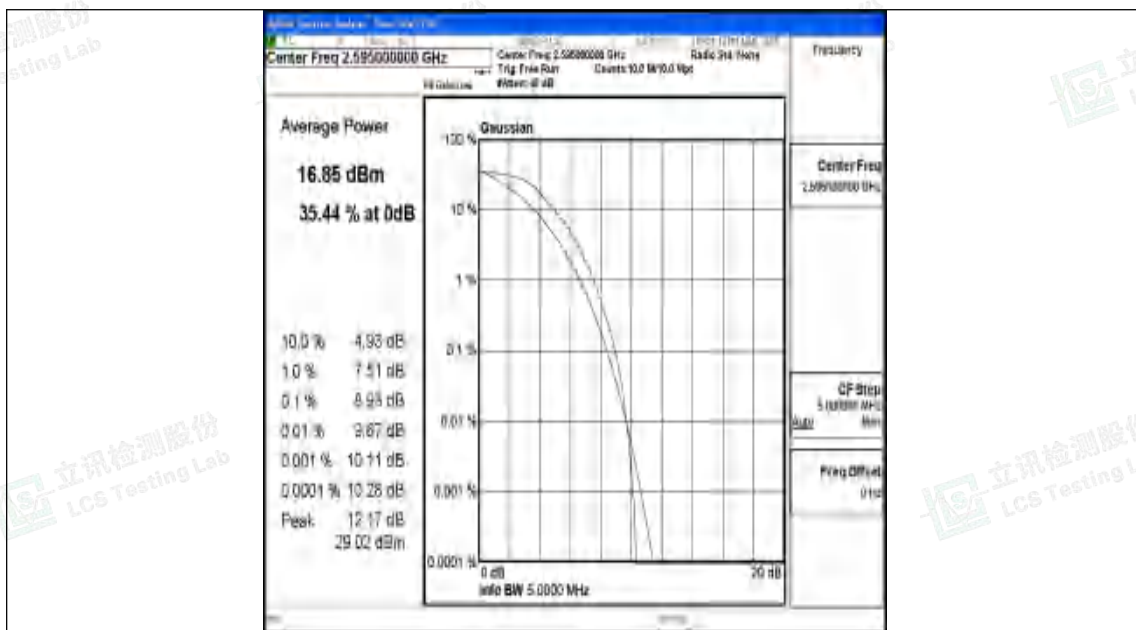
Band38-5MHz-QPSK-37775-25RB#0-PASS



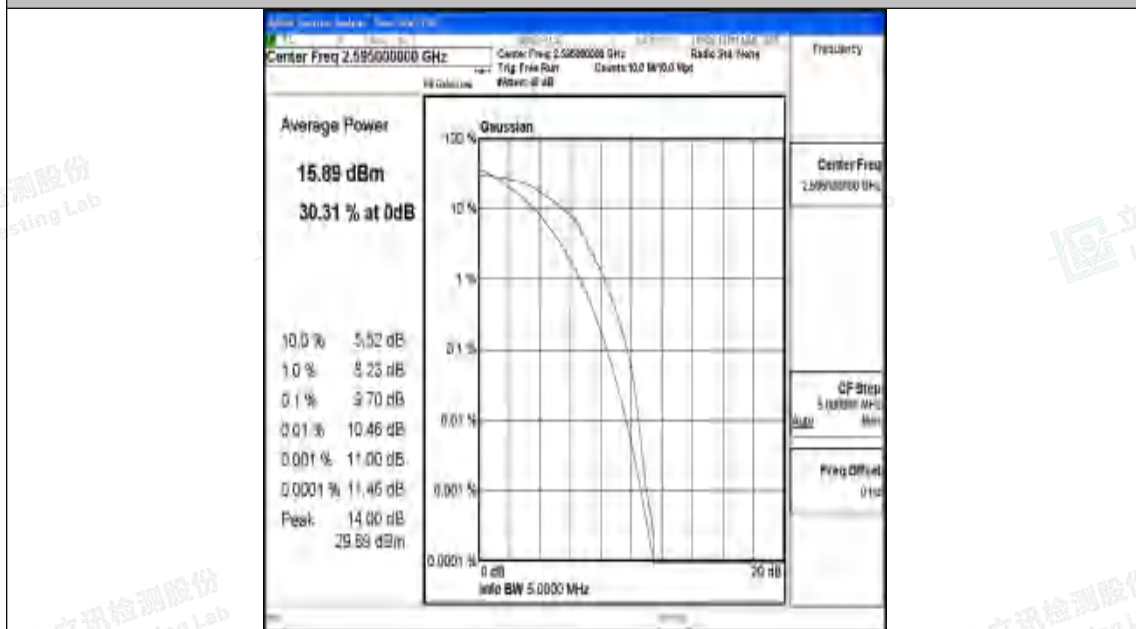
Band38-5MHz-16QAM-37775-25RB#0-PASS





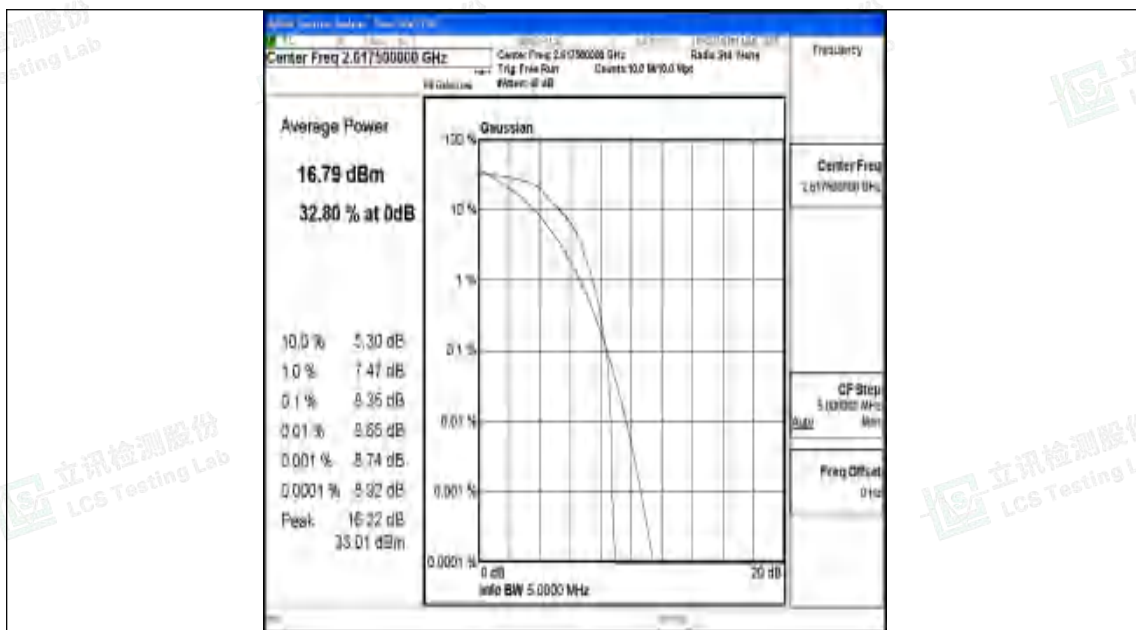


Band38-5MHz-QPSK-38000-25RB#0-PASS

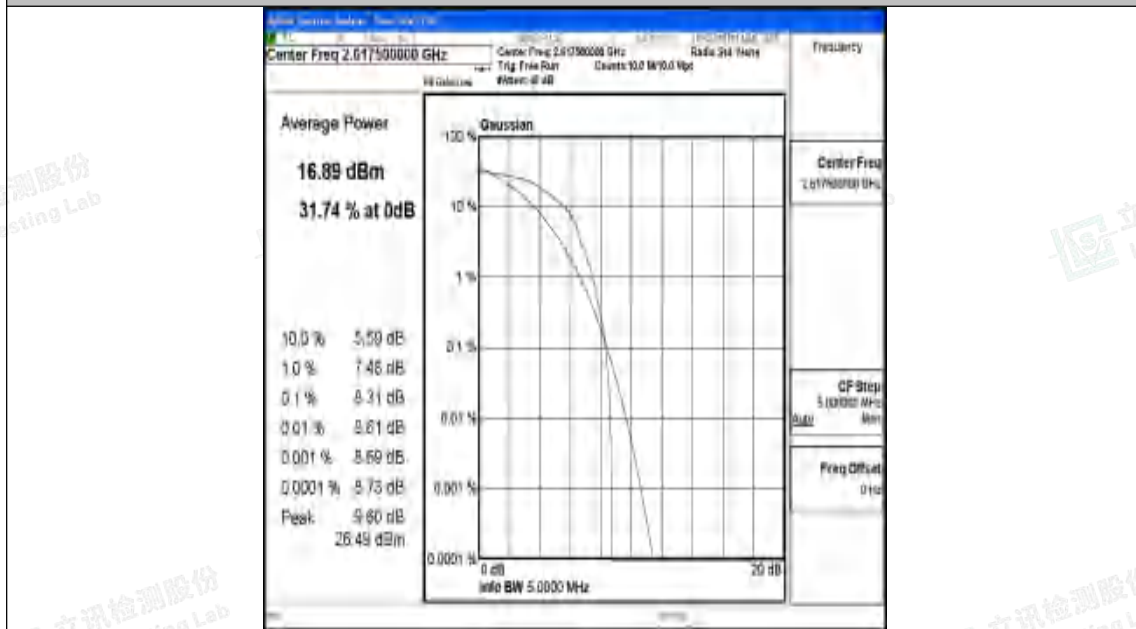


Band38-5MHz-16QAM-38000-25RB#0-PASS



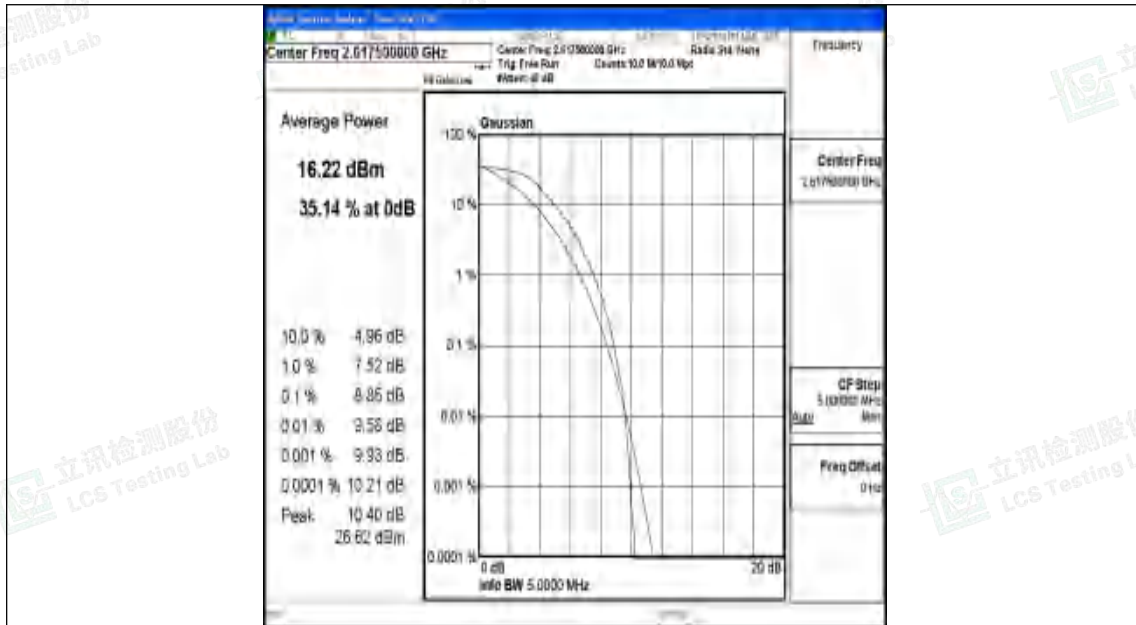
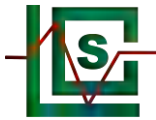


Band38-5MHz-QPSK-38225-1RB#0-PASS

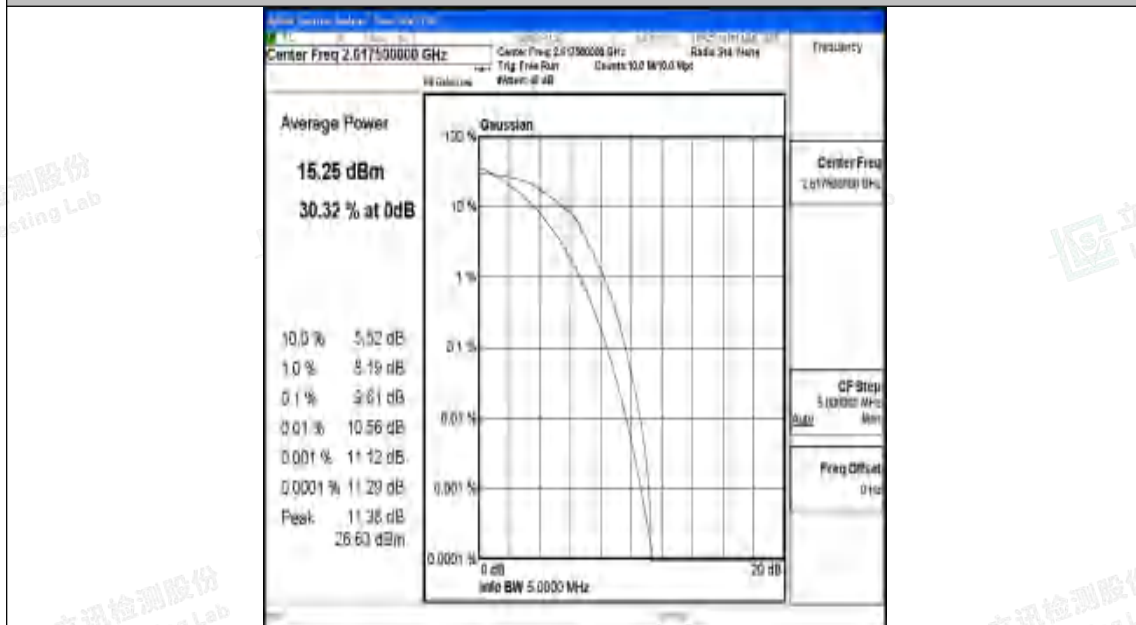


Band38-5MHz-16QAM-38225-1RB#0-PASS



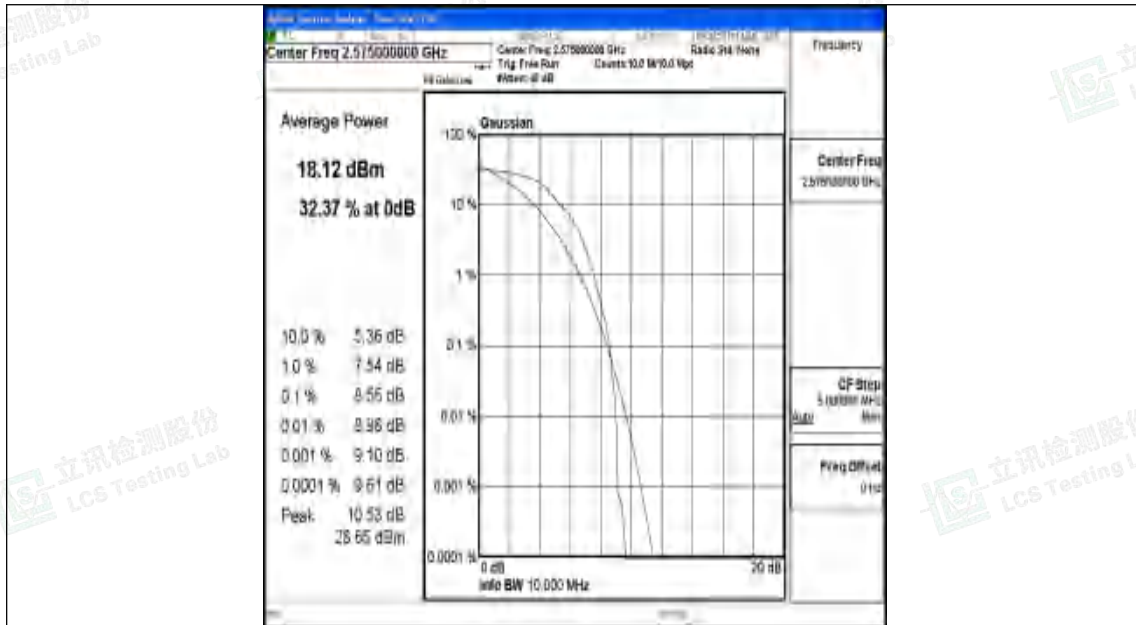
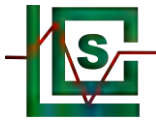


Band38-5MHz-QPSK-38225-25RB#0-PASS

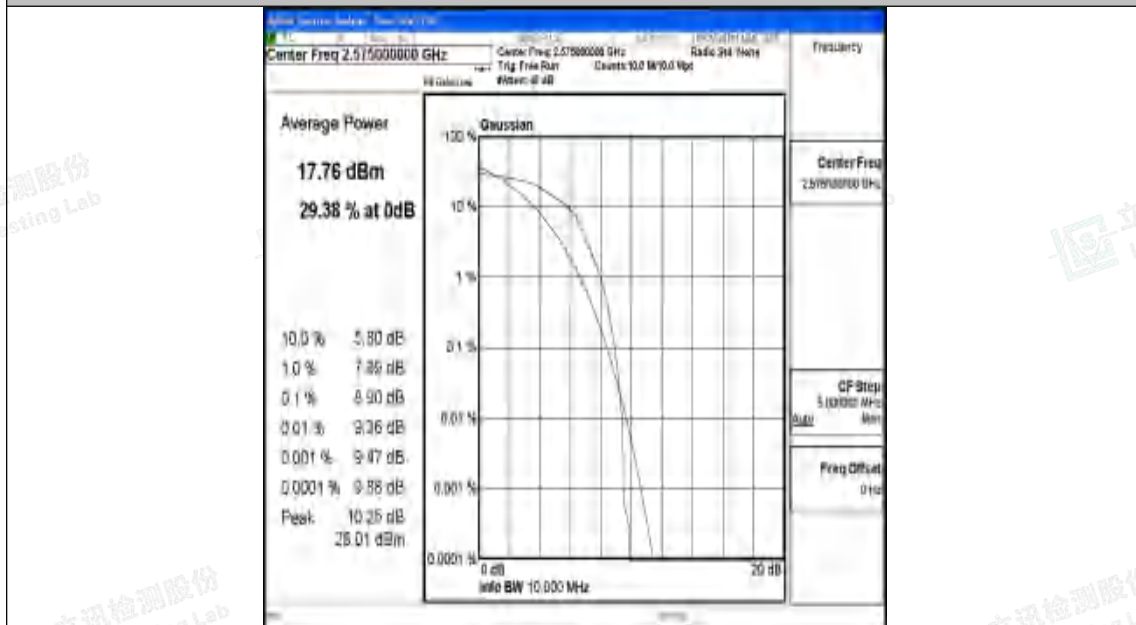


Band38-5MHz-16QAM-38225-25RB#0-PASS



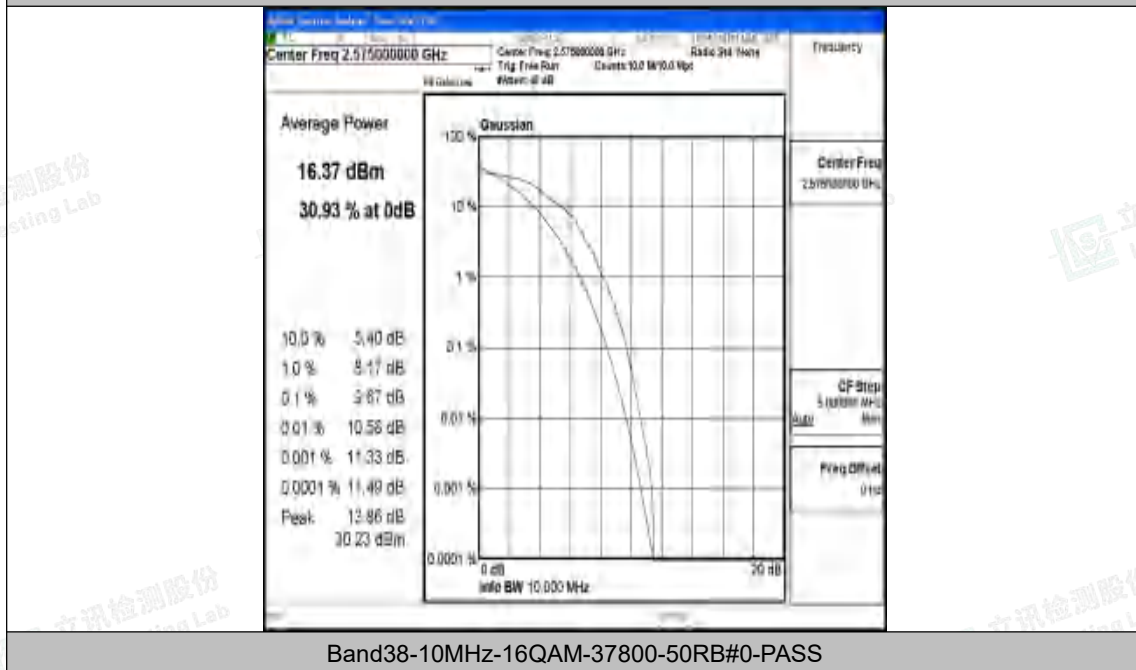
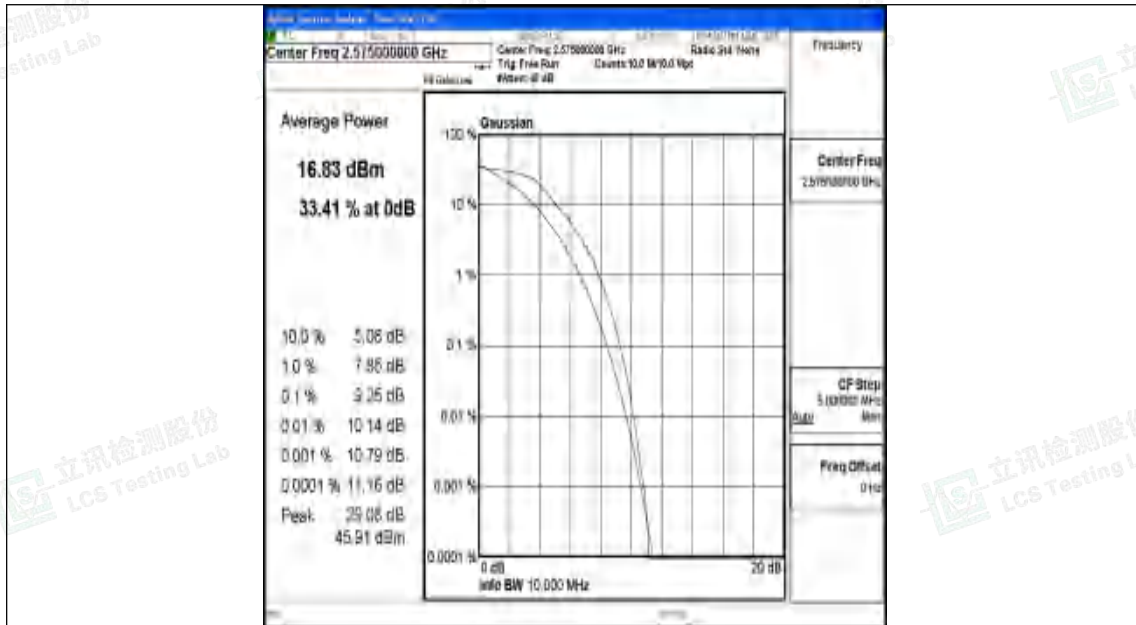
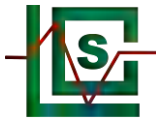


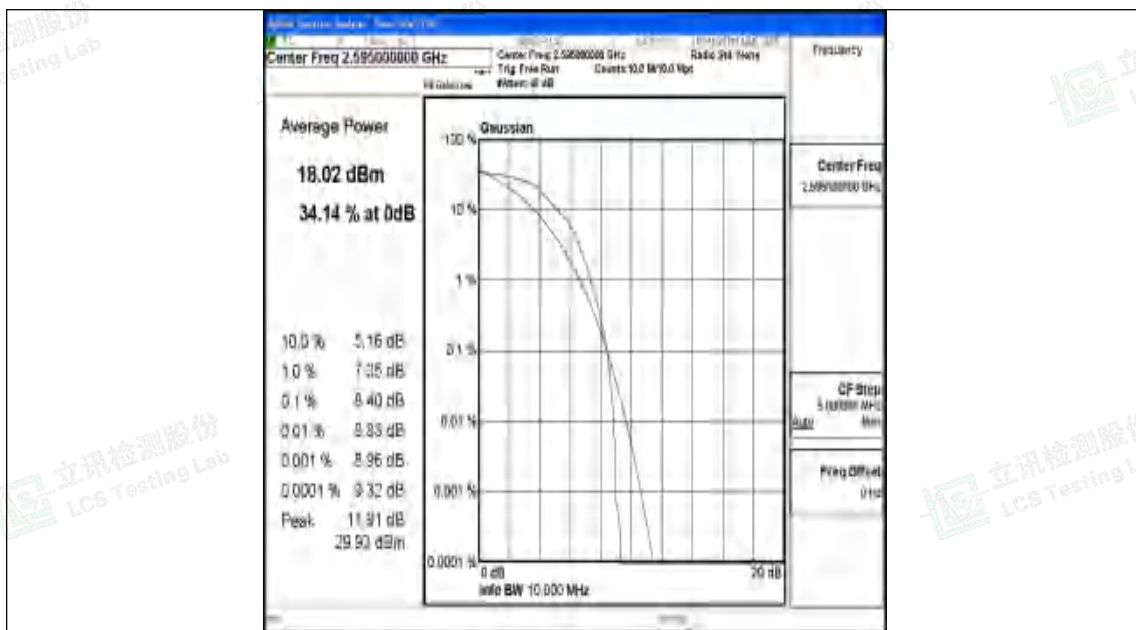
Band38-10MHz-QPSK-37800-1RB#0-PASS



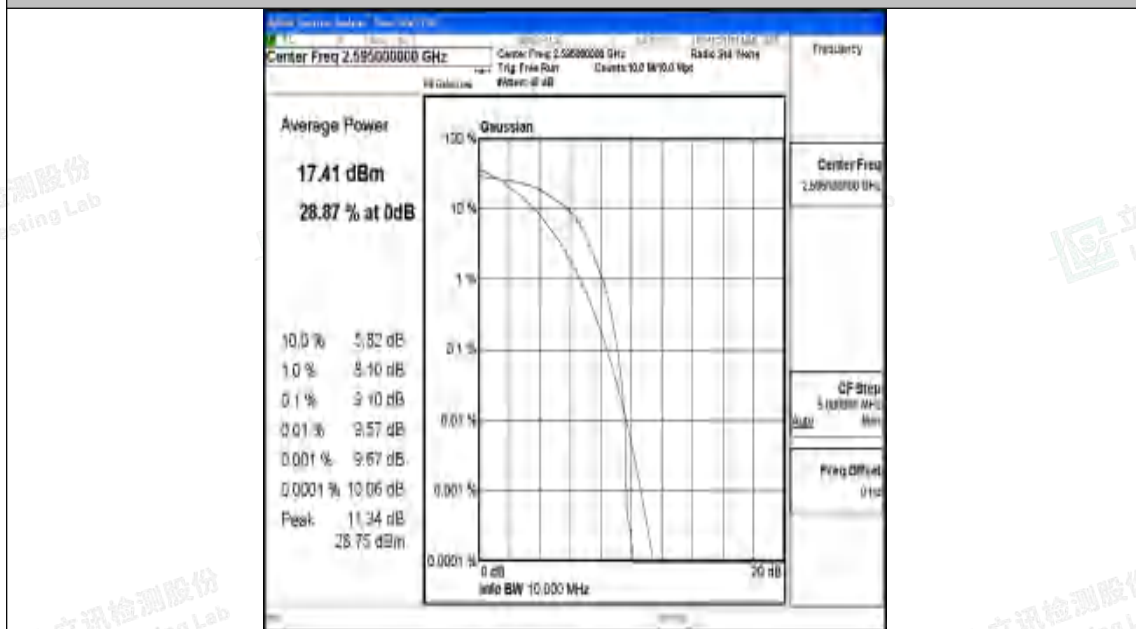
Band38-10MHz-16QAM-37800-1RB#0-PASS





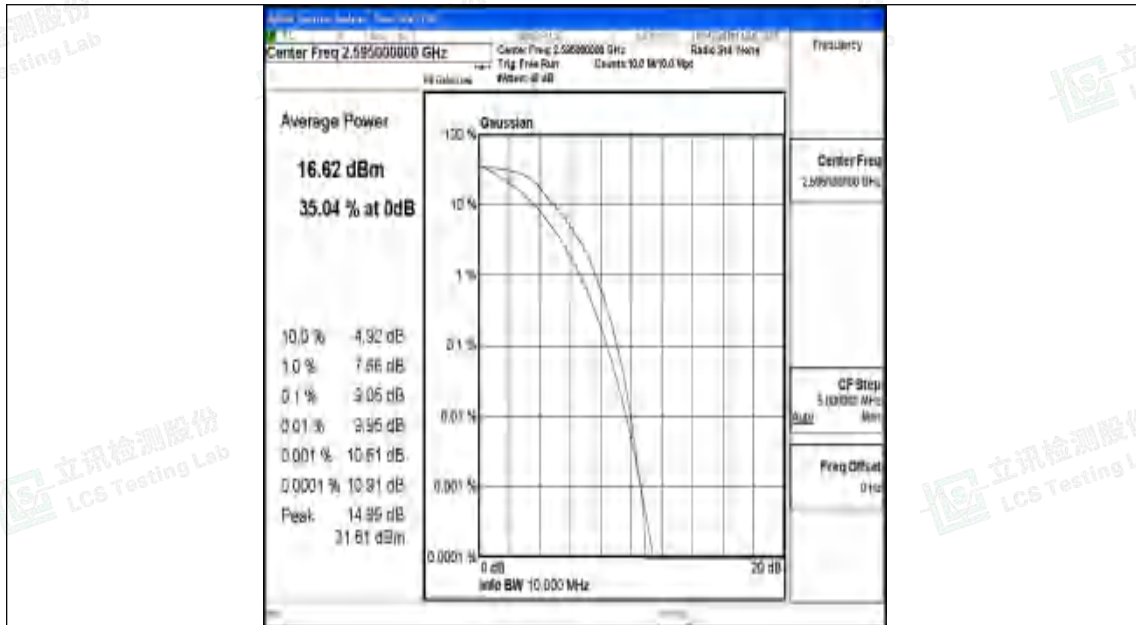
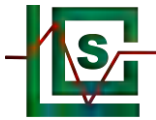


Band38-10MHz-QPSK-38000-1RB#0-PASS

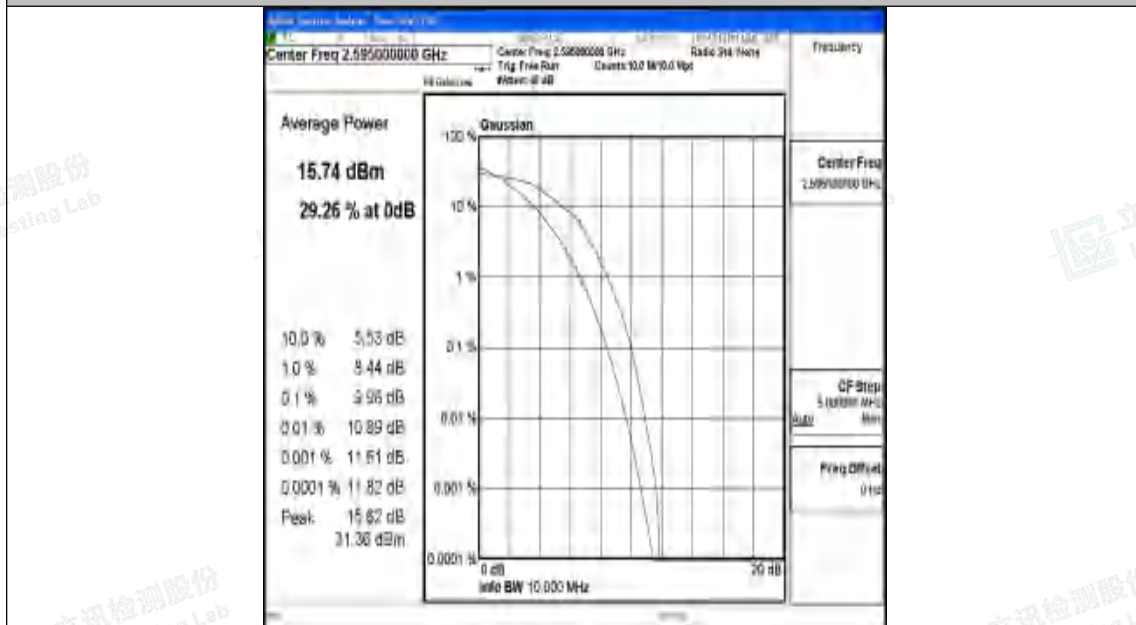


Band38-10MHz-16QAM-38000-1RB#0-PASS



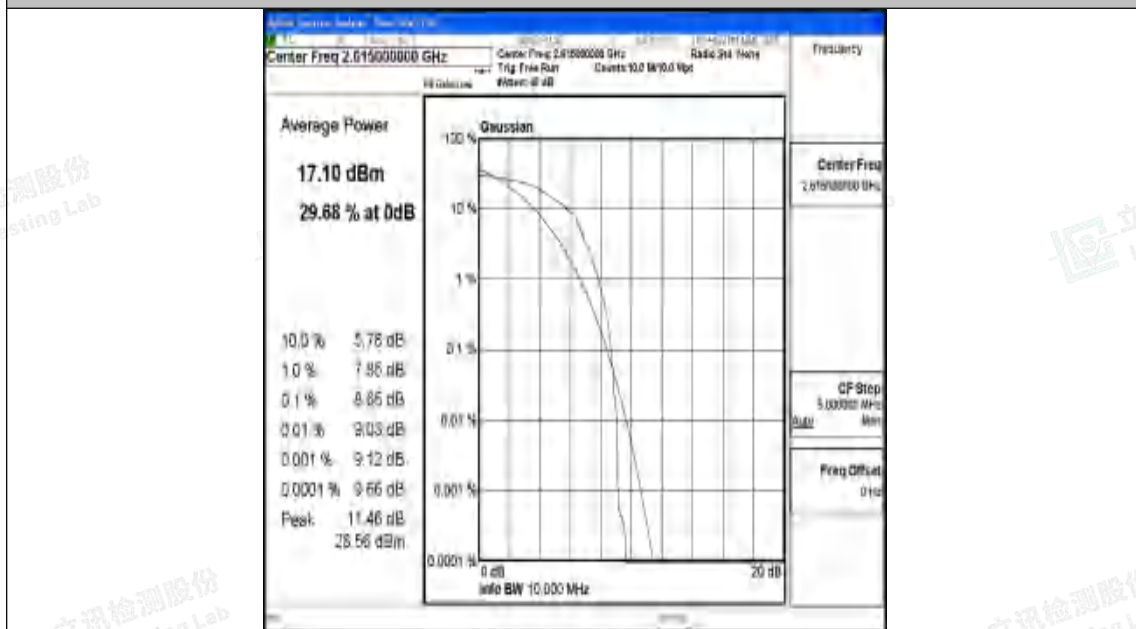
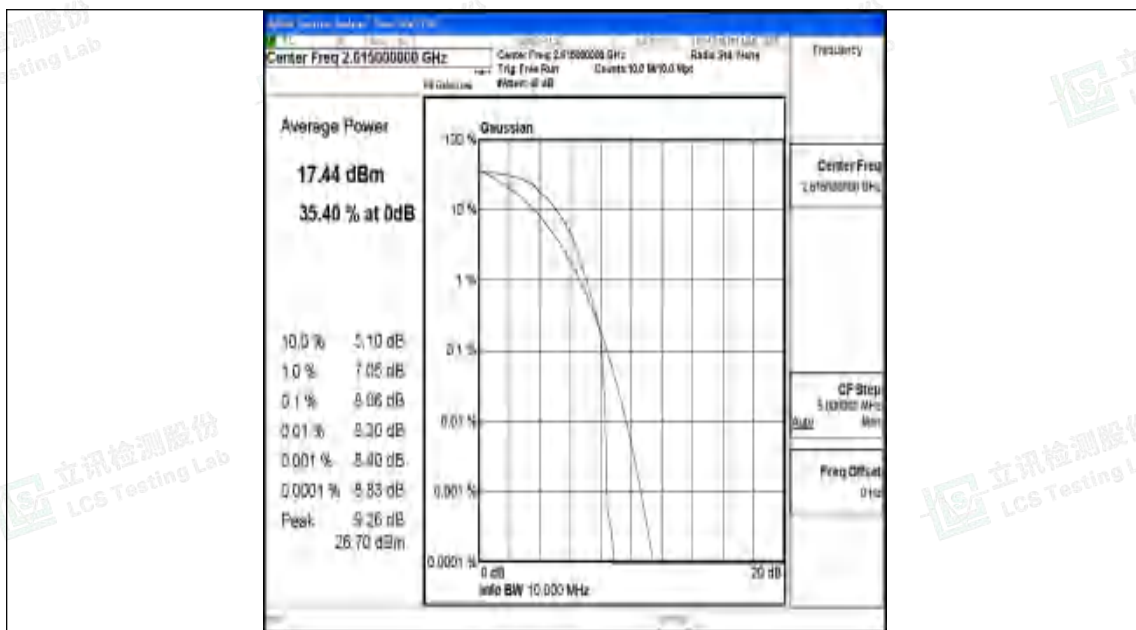


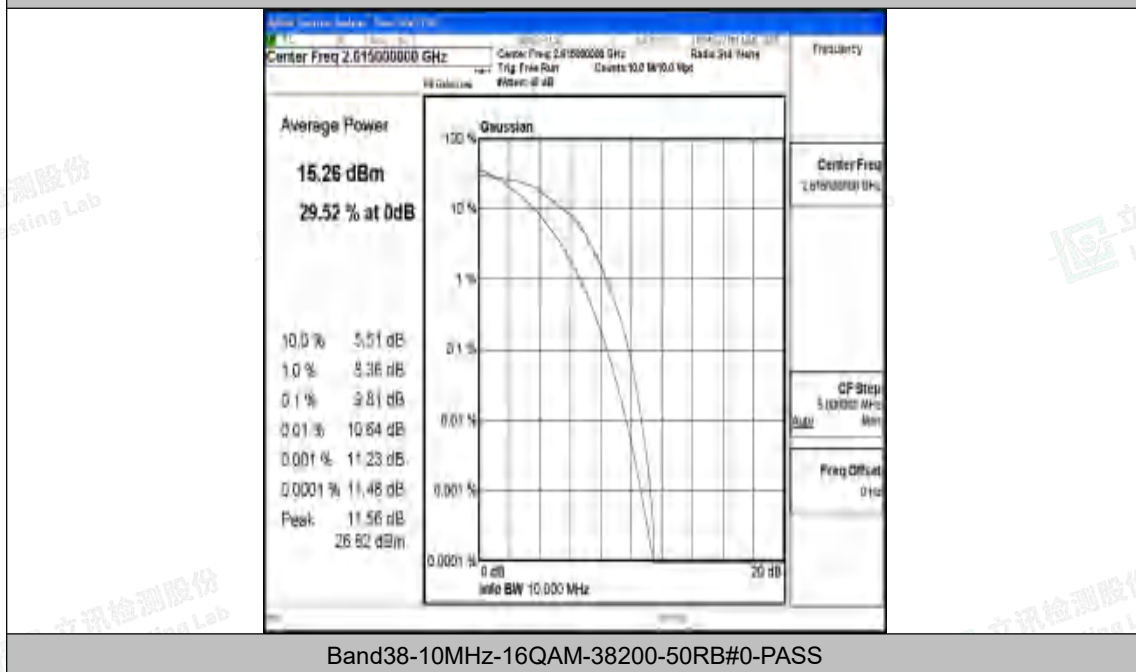
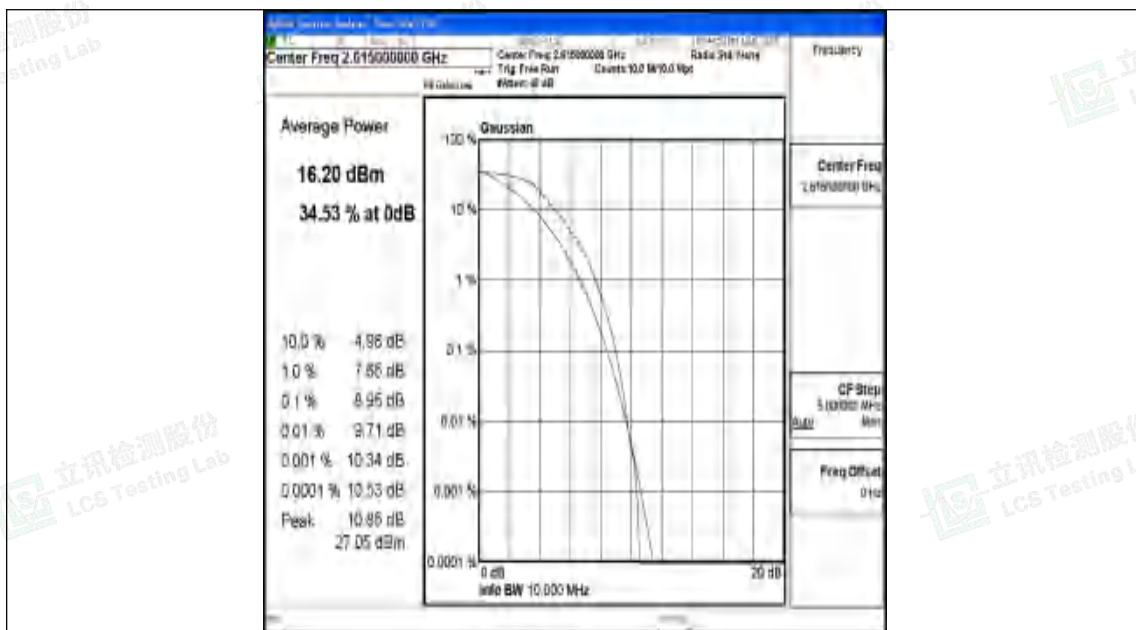
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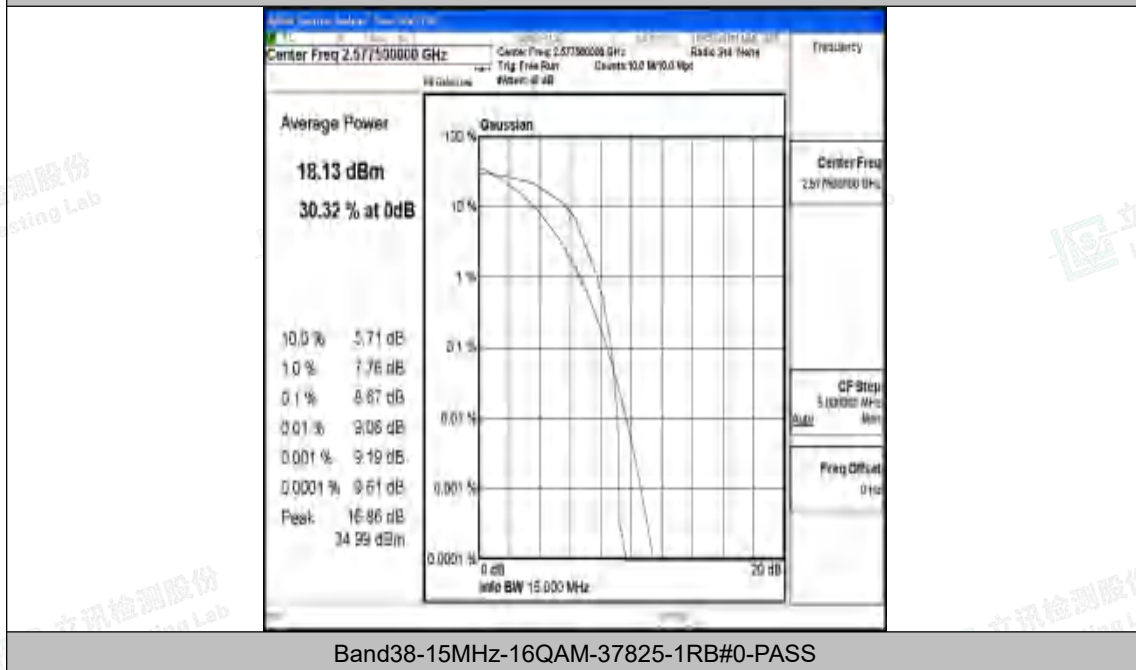
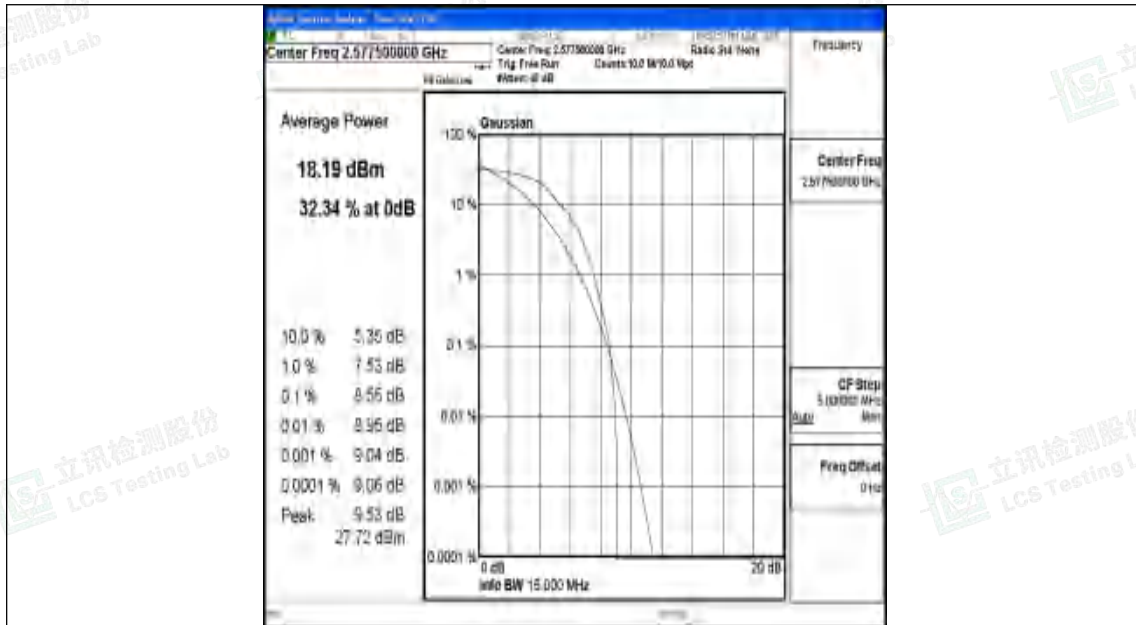
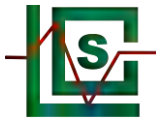


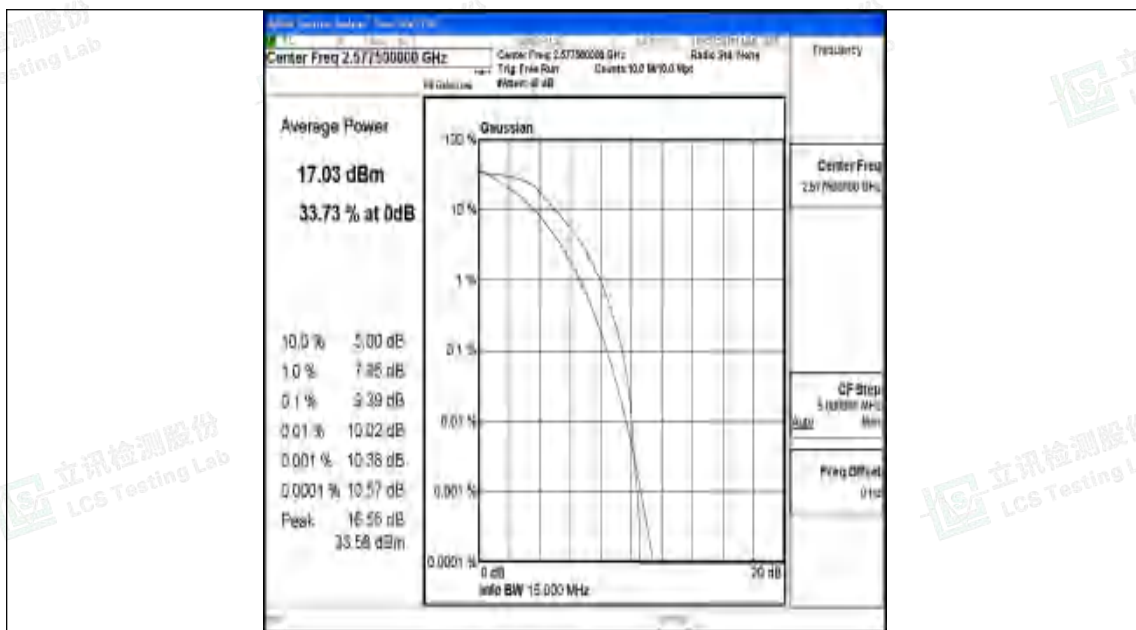
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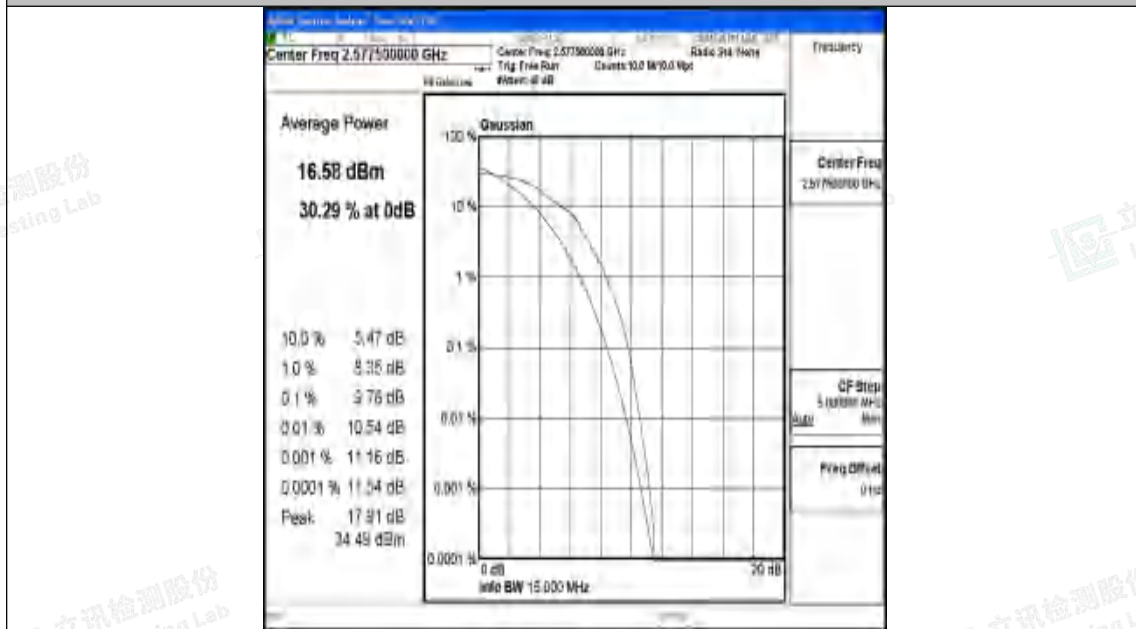






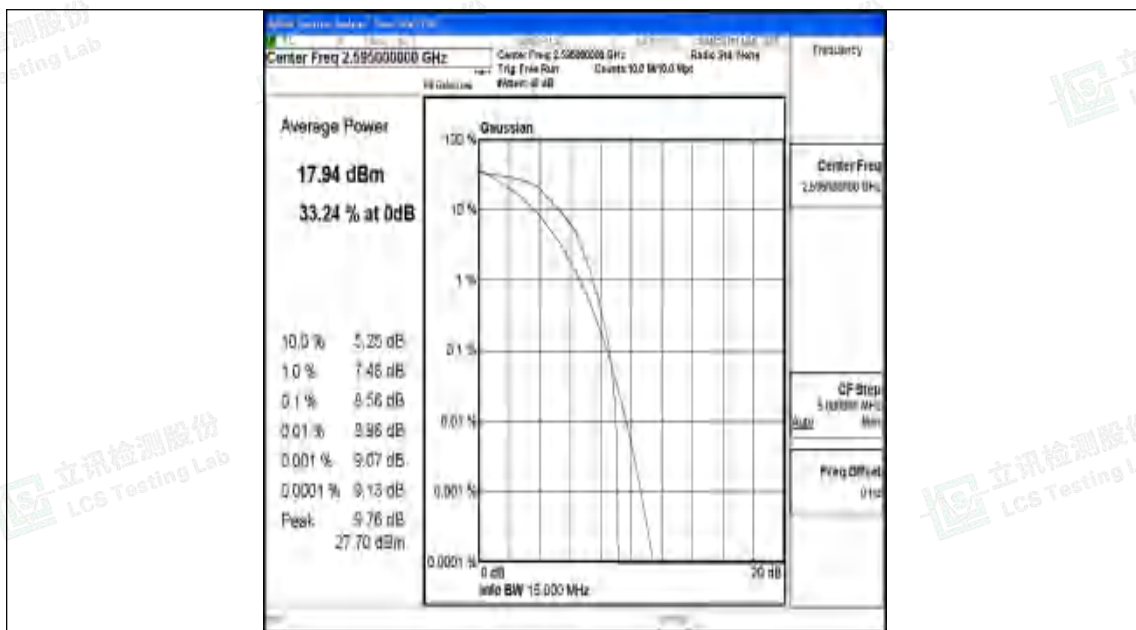


Band38-15MHz-QPSK-37825-75RB#0-PASS

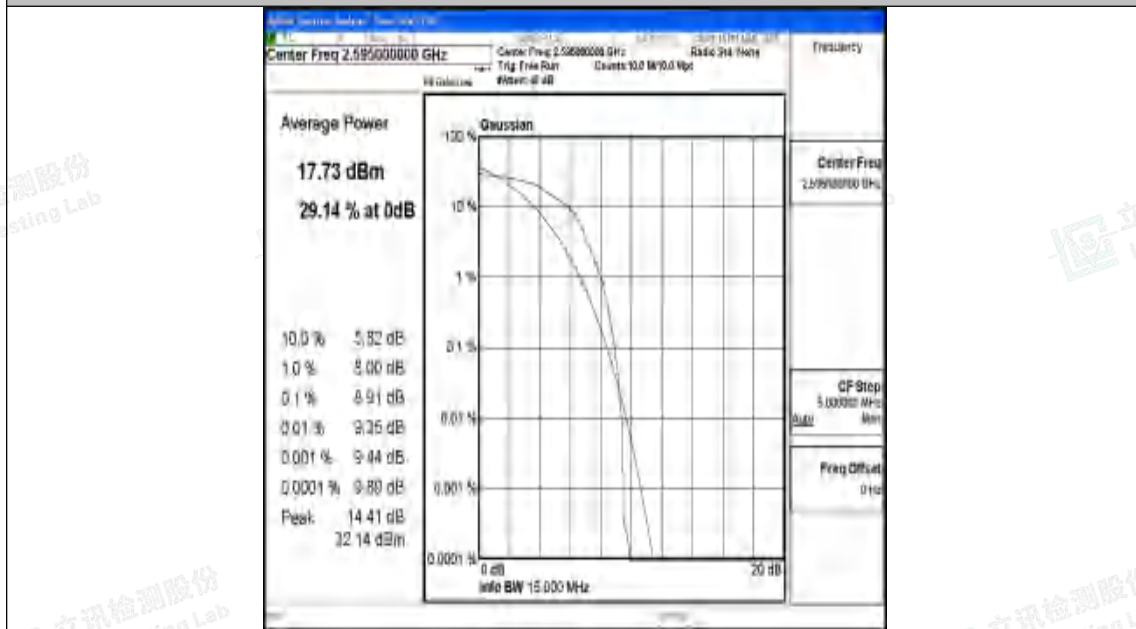


Band38-15MHz-16QAM-37825-75RB#0-PASS



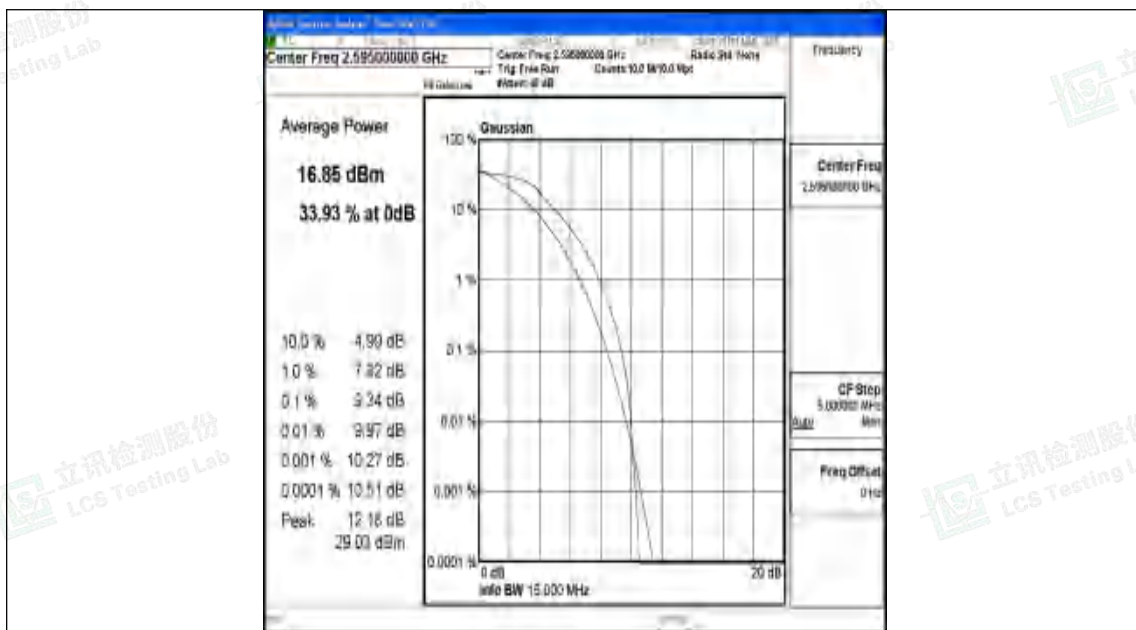


Band38-15MHz-QPSK-38000-1RB#0-PASS

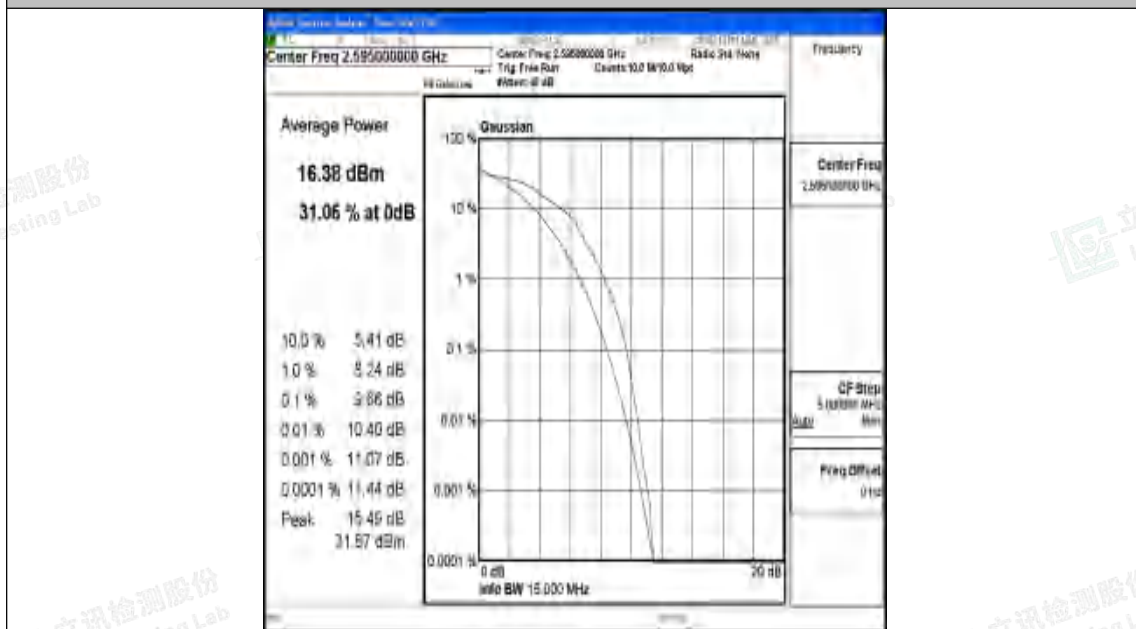


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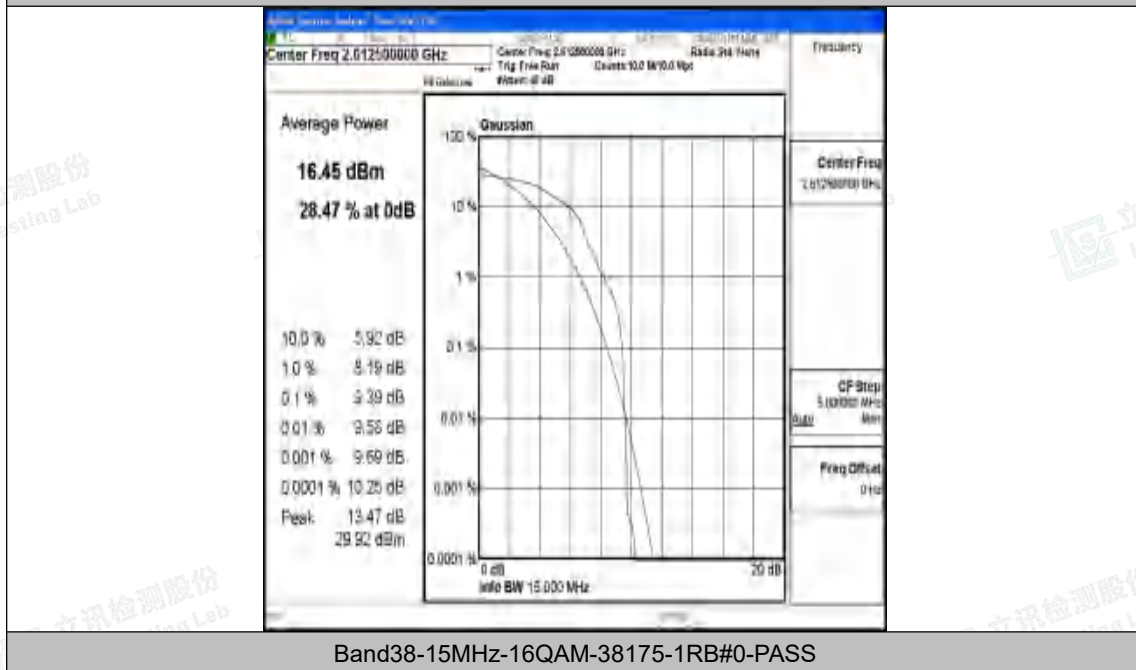
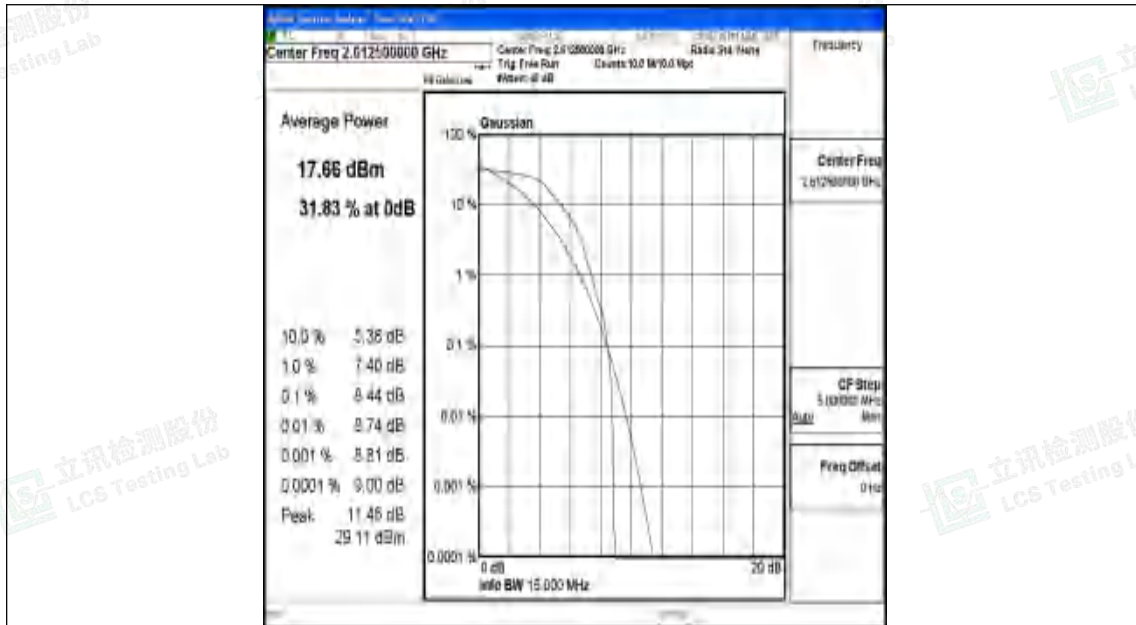
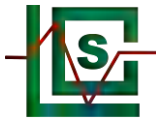


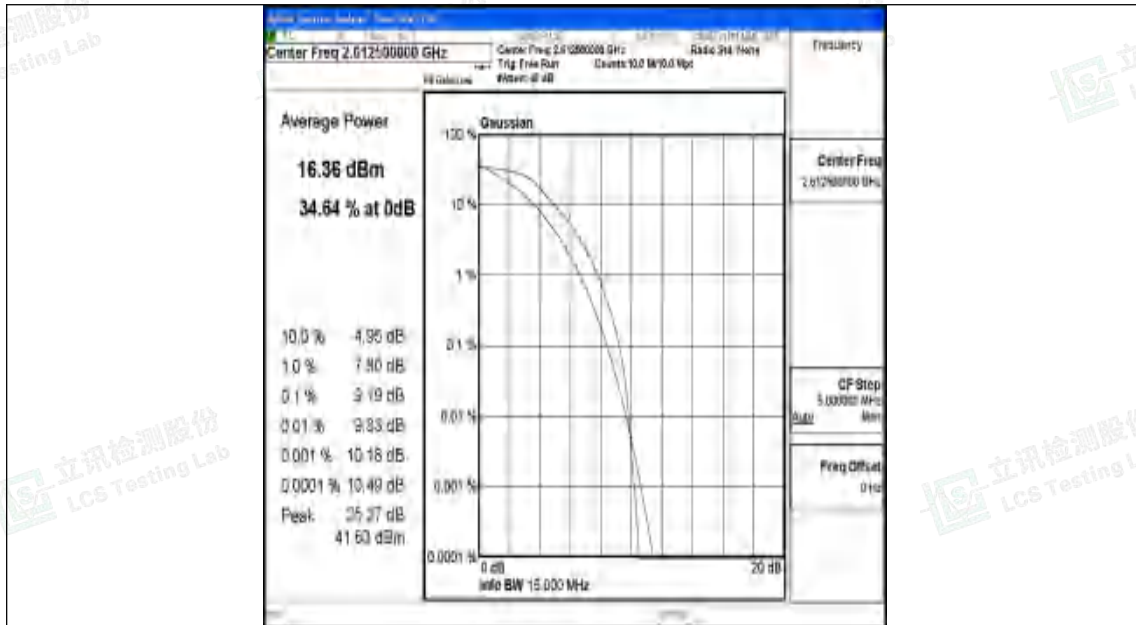
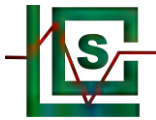
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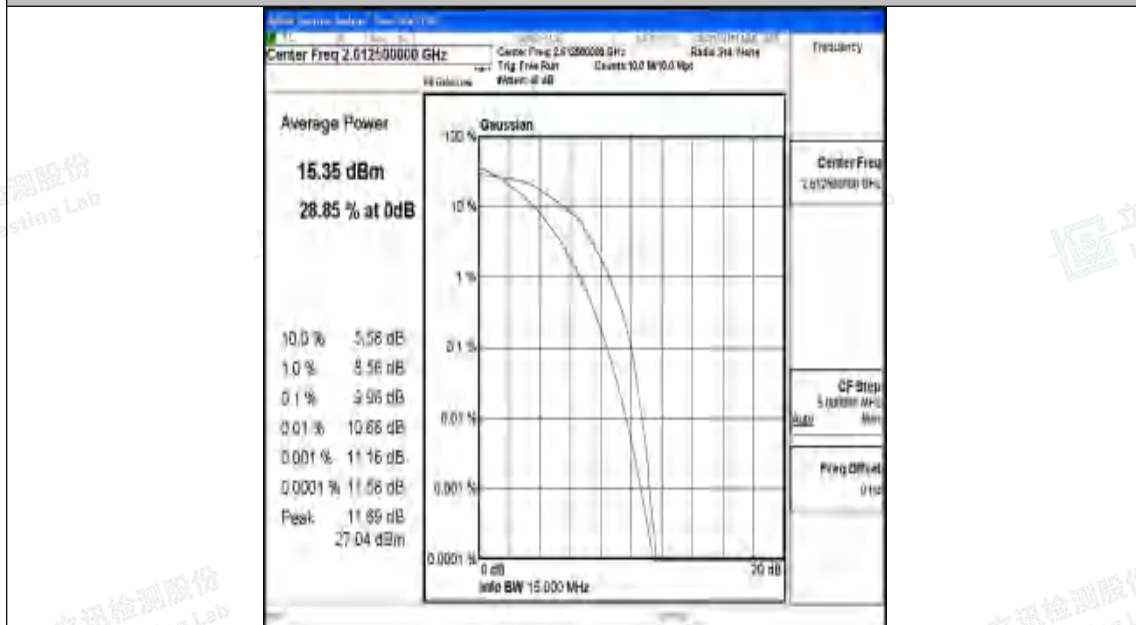
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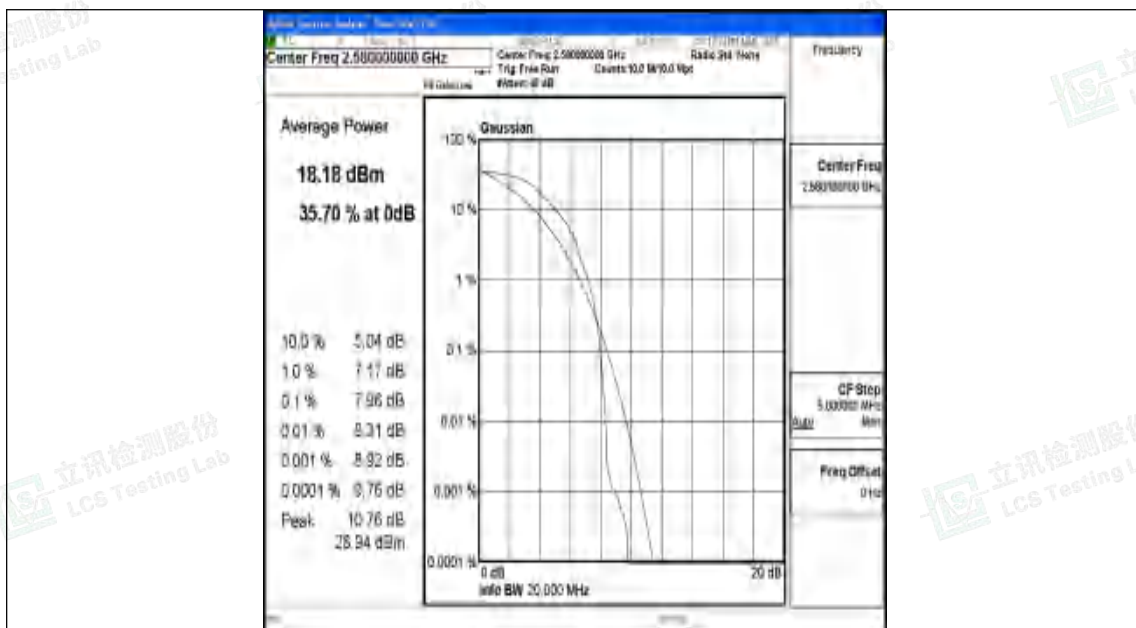


Band38-15MHz-QPSK-38175-75RB#0-PASS

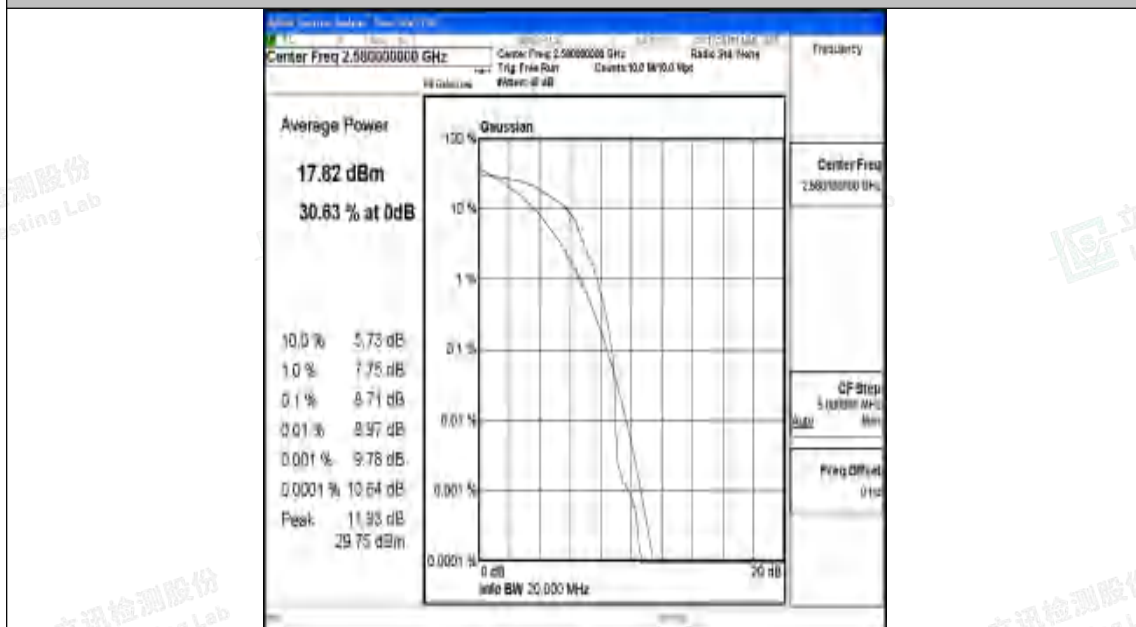


Band38-15MHz-16QAM-38175-75RB#0-PASS



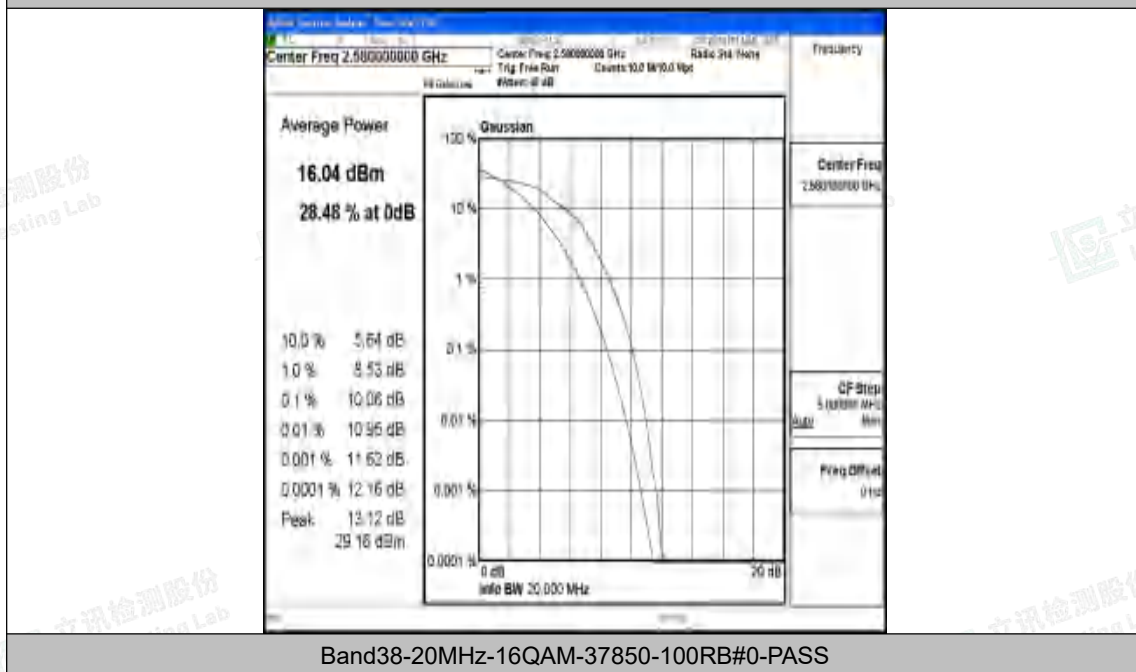
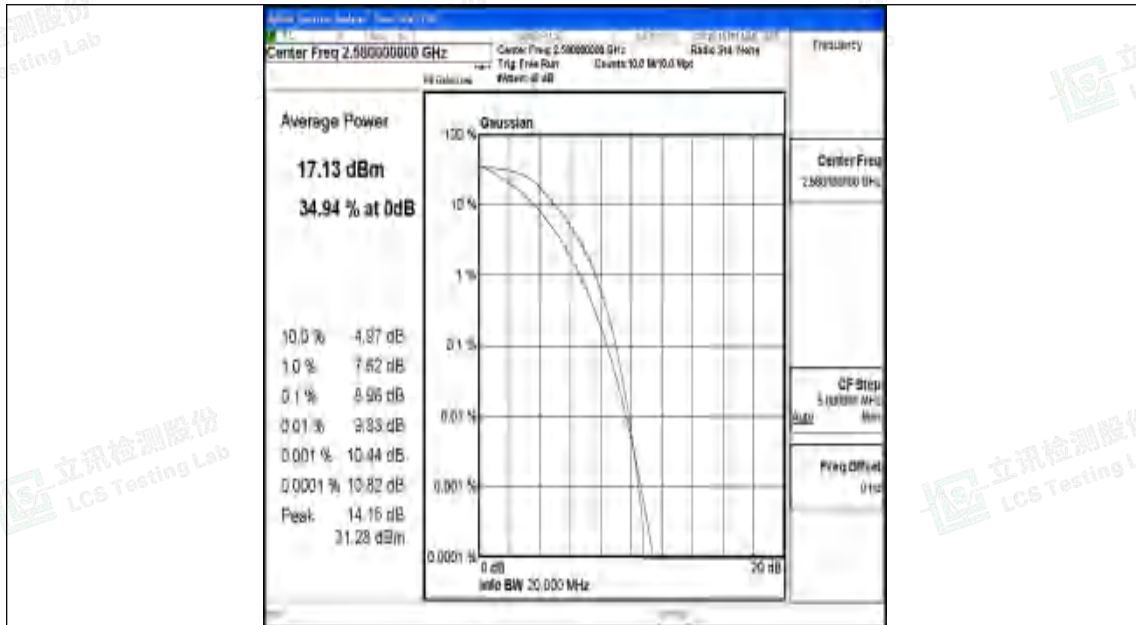
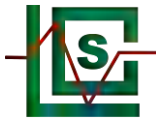


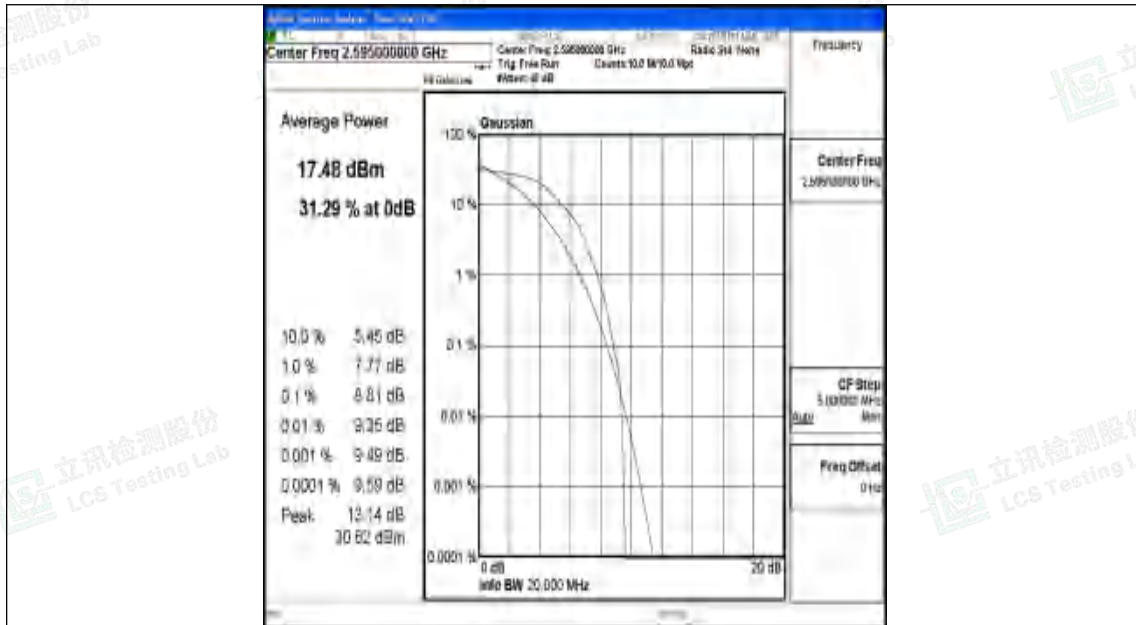
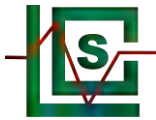
Band38-20MHz-QPSK-37850-1RB#0-PASS



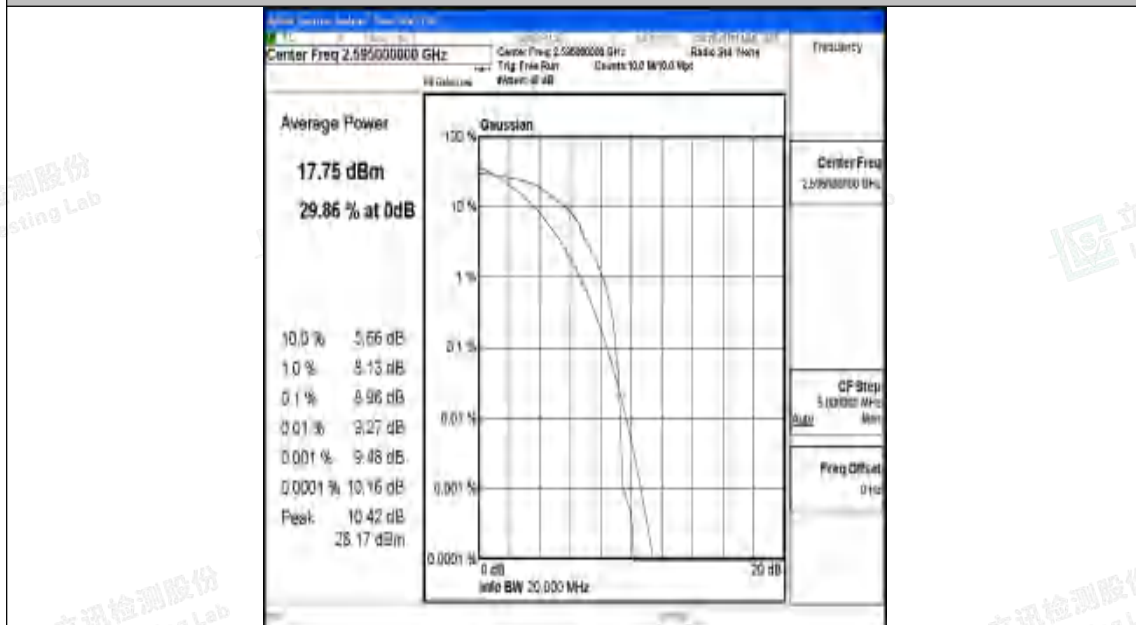
Band38-20MHz-16QAM-37850-1RB#0-PASS





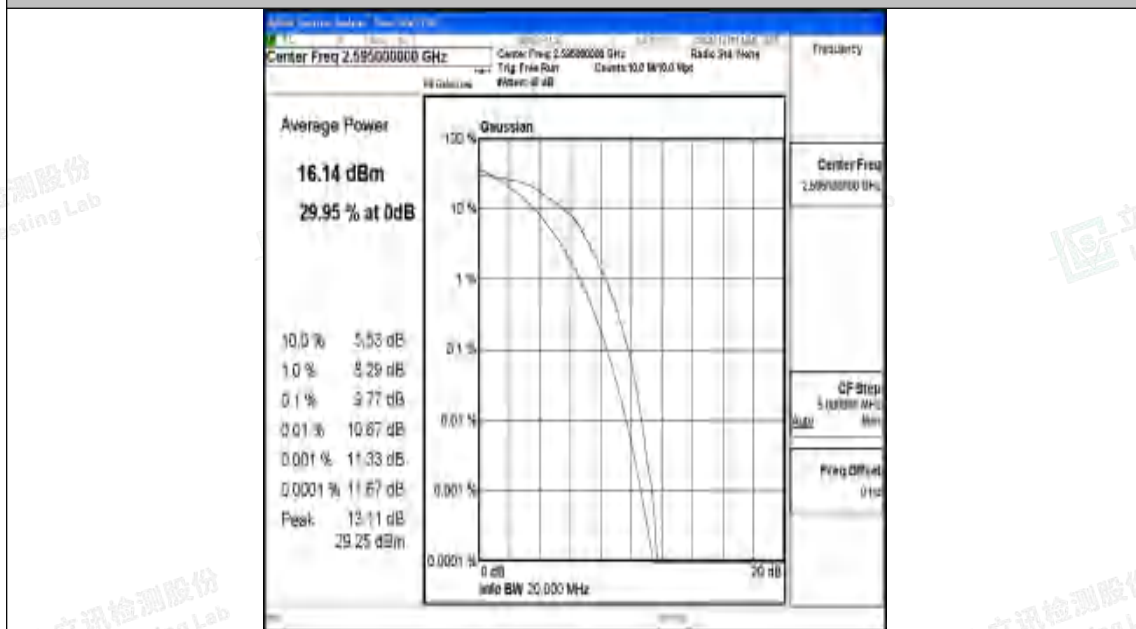
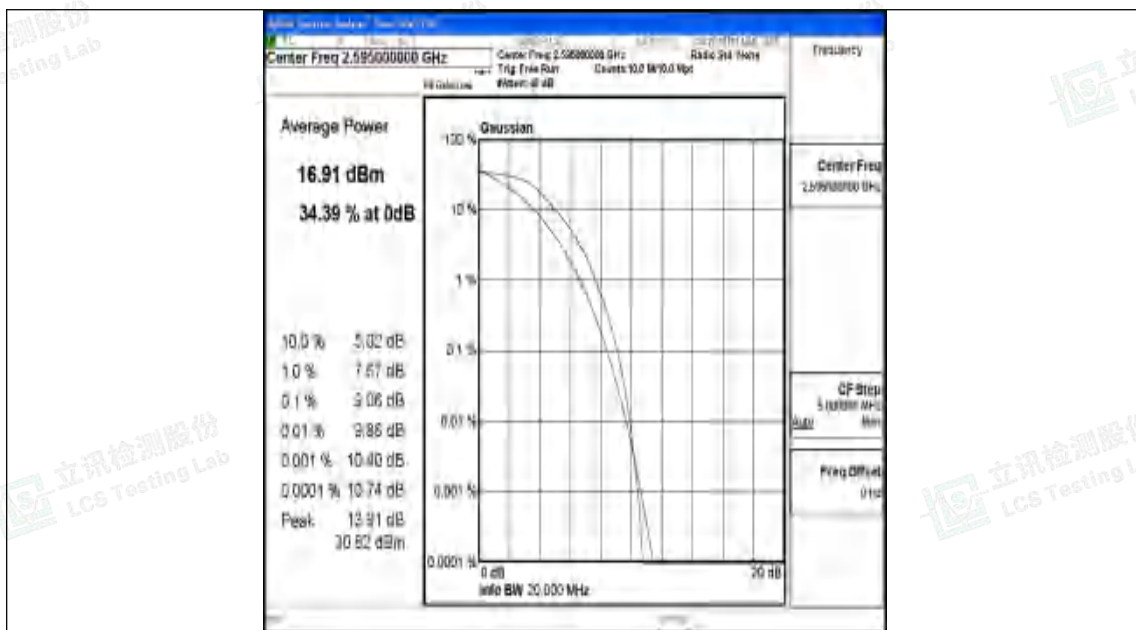


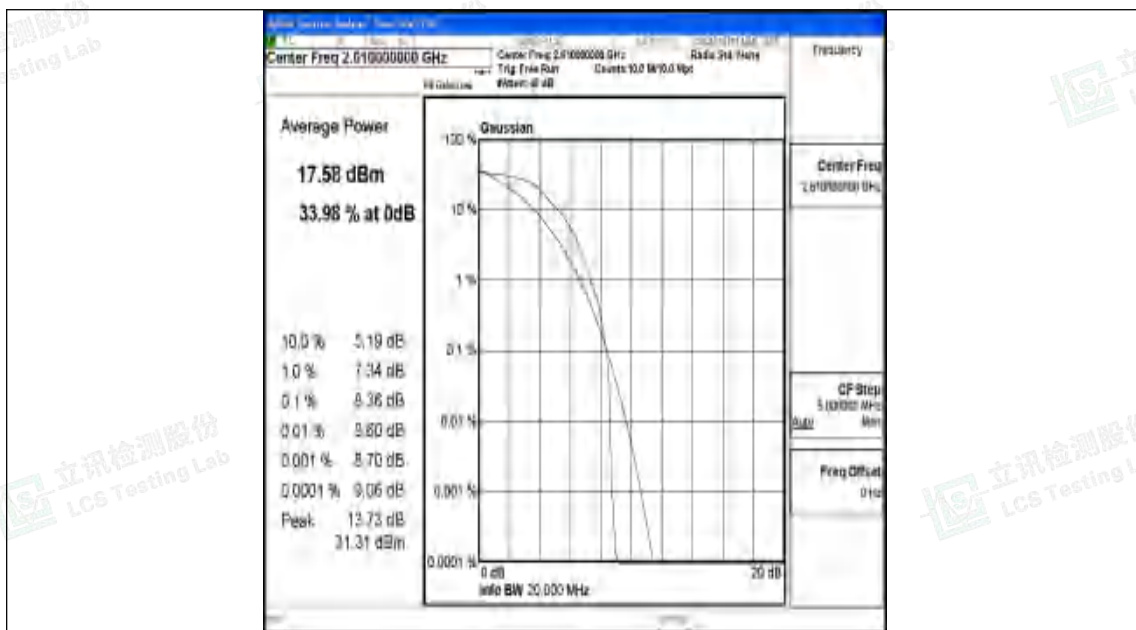
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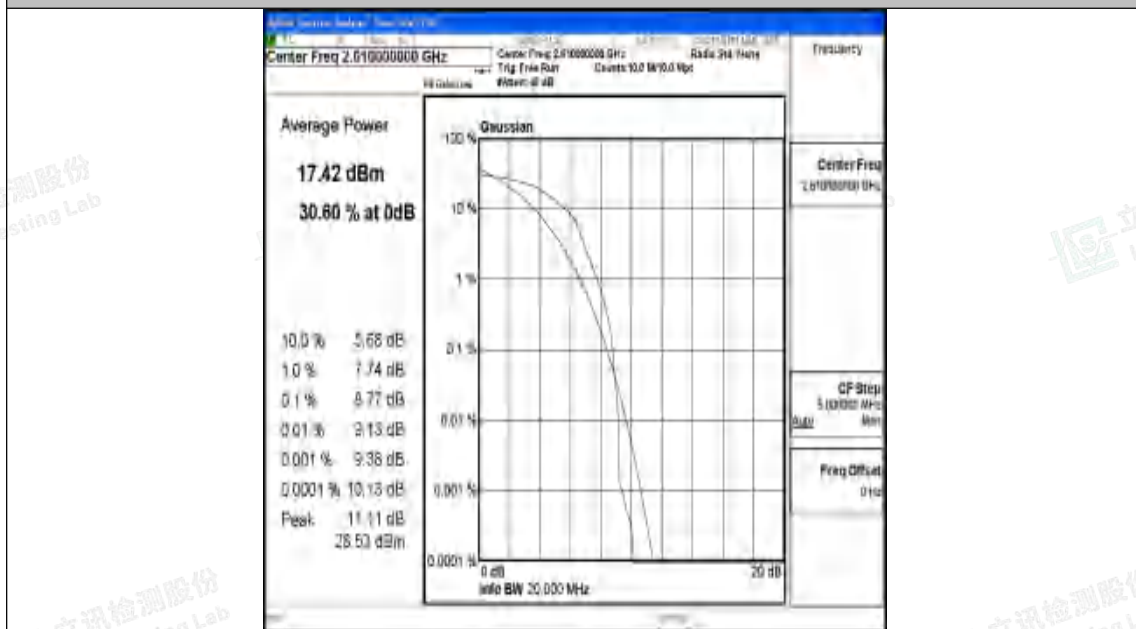
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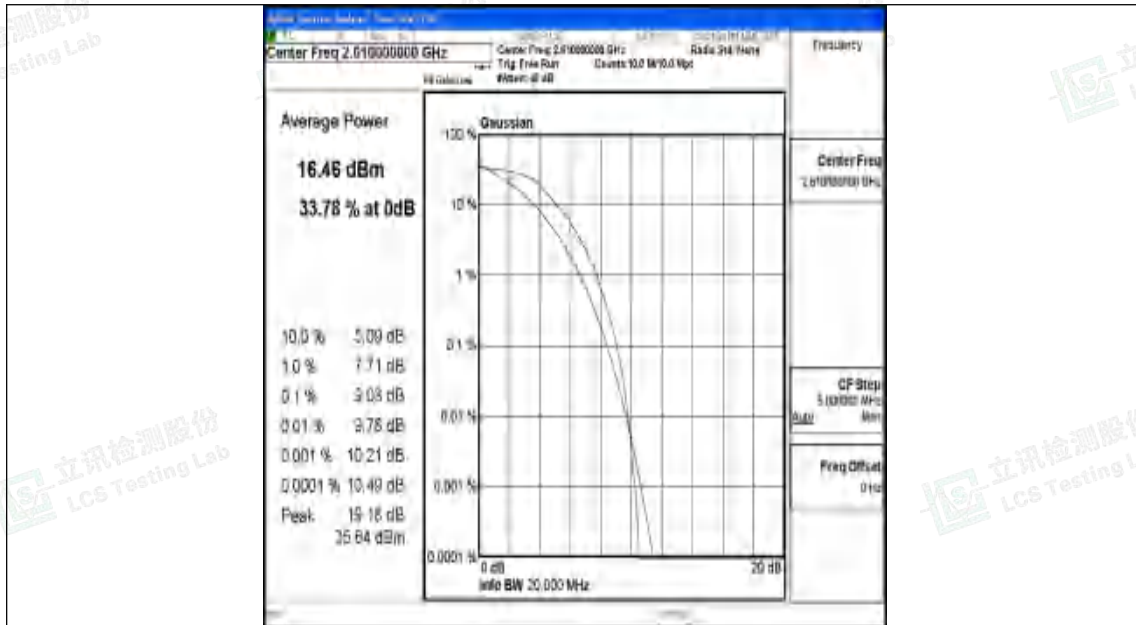
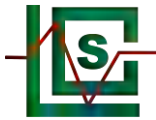


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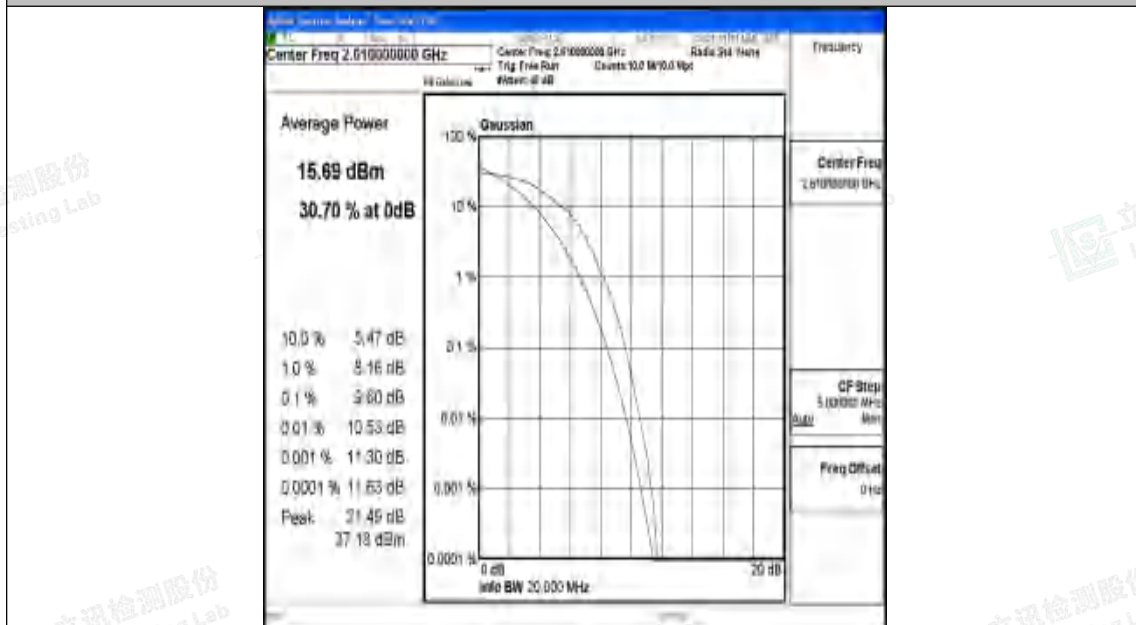


Band38-20MHz-16QAM-38150-1RB#0-PASS



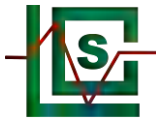


Band38-20MHz-QPSK-38150-100RB#0-PASS



Band38-20MHz-16QAM-38150-100RB#0-PASS



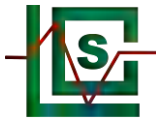


J.3 26dB Bandwidth and Occupied Bandwidth

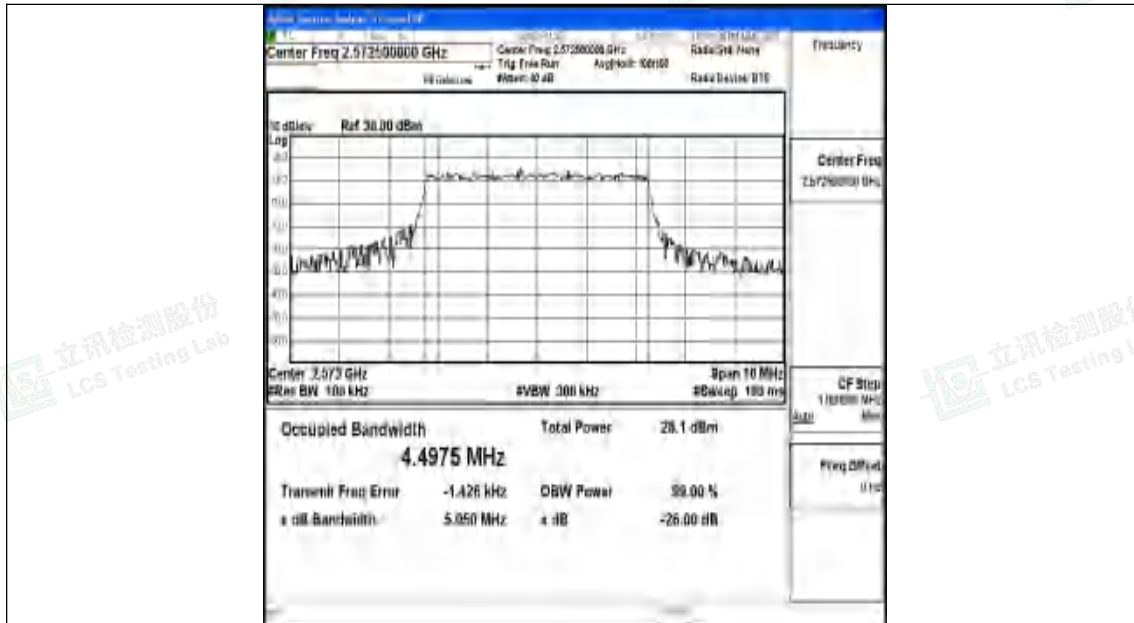
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band38	5MHz	QPSK	37775	25RB#0	4.4975	5.050	PASS
Band38	5MHz	16QAM	37775	25RB#0	4.5018	5.267	PASS
Band38	5MHz	QPSK	38000	25RB#0	4.5187	5.224	PASS
Band38	5MHz	16QAM	38000	25RB#0	4.5031	5.377	PASS
Band38	5MHz	QPSK	38225	25RB#0	4.4987	5.152	PASS
Band38	5MHz	16QAM	38225	25RB#0	4.4977	5.245	PASS
Band38	10MHz	QPSK	37800	50RB#0	8.9824	9.951	PASS
Band38	10MHz	16QAM	37800	50RB#0	8.9806	10.05	PASS
Band38	10MHz	QPSK	38000	50RB#0	8.9929	10.10	PASS
Band38	10MHz	16QAM	38000	50RB#0	8.9717	9.973	PASS
Band38	10MHz	QPSK	38200	50RB#0	8.9962	10.23	PASS
Band38	10MHz	16QAM	38200	50RB#0	9.0074	11.02	PASS
Band38	15MHz	QPSK	37825	75RB#0	13.522	14.89	PASS
Band38	15MHz	16QAM	37825	75RB#0	13.421	15.07	PASS
Band38	15MHz	QPSK	38000	75RB#0	13.514	15.83	PASS
Band38	15MHz	16QAM	38000	75RB#0	13.517	15.34	PASS
Band38	15MHz	QPSK	38175	75RB#0	13.468	15.91	PASS
Band38	15MHz	16QAM	38175	75RB#0	13.536	15.59	PASS
Band38	20MHz	QPSK	37850	100RB#0	18.061	20.66	PASS
Band38	20MHz	16QAM	37850	100RB#0	17.994	20.47	PASS
Band38	20MHz	QPSK	38000	100RB#0	17.954	20.50	PASS
Band38	20MHz	16QAM	38000	100RB#0	17.934	20.53	PASS
Band38	20MHz	QPSK	38150	100RB#0	18.003	19.93	PASS
Band38	20MHz	16QAM	38150	100RB#0	18.002	20.87	PASS

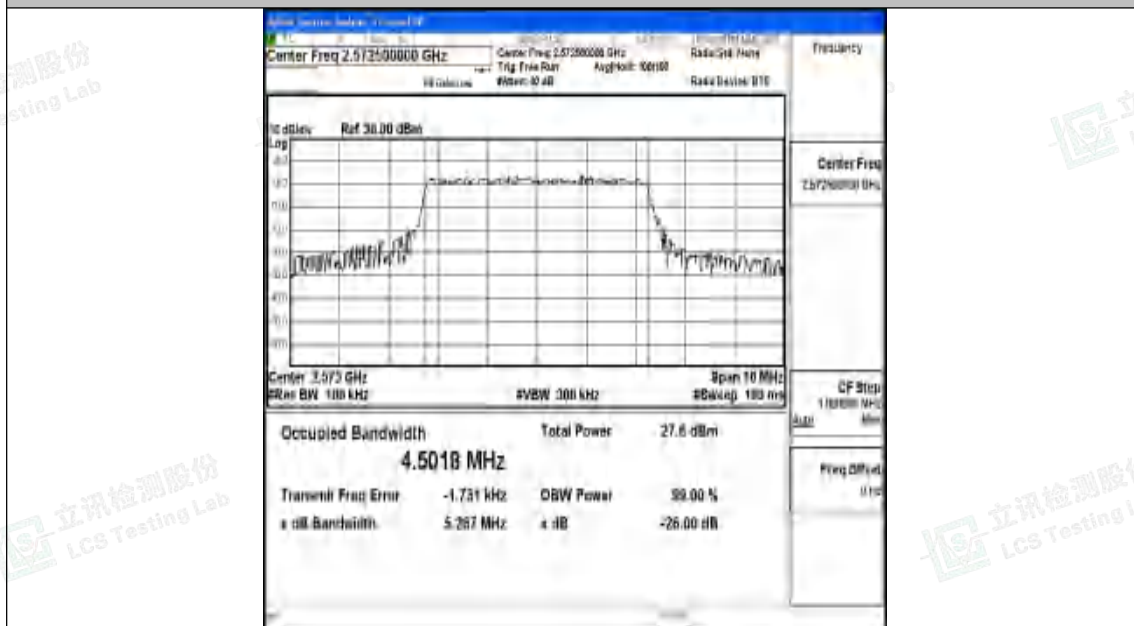




Test Graphs

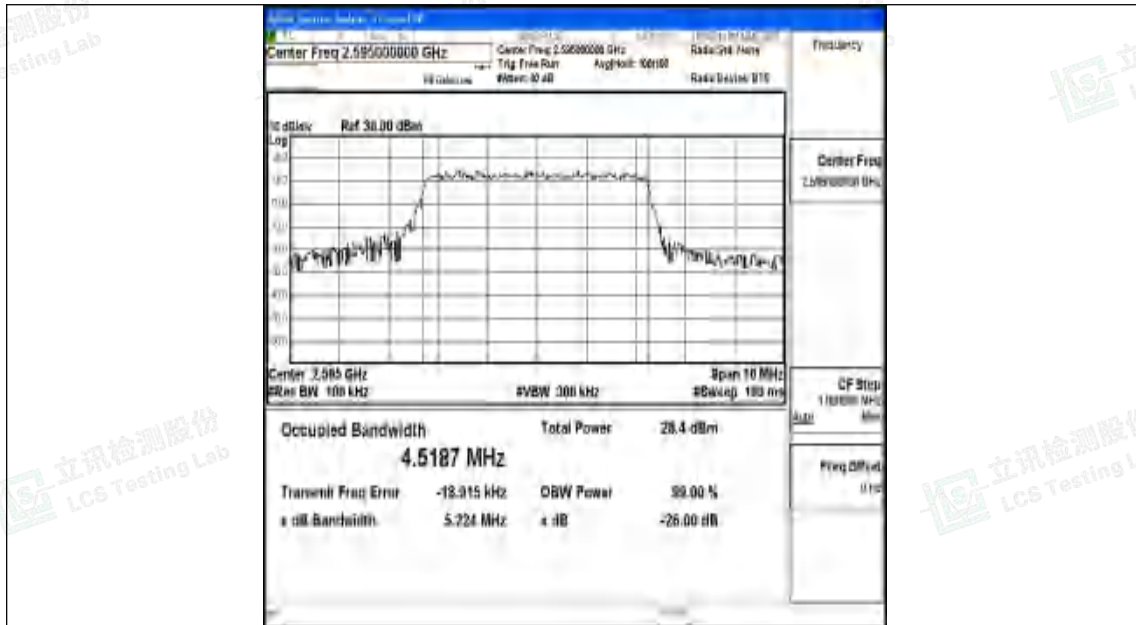
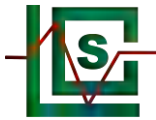


Band38-5MHz-QPSK-37775-25RB#0-PASS

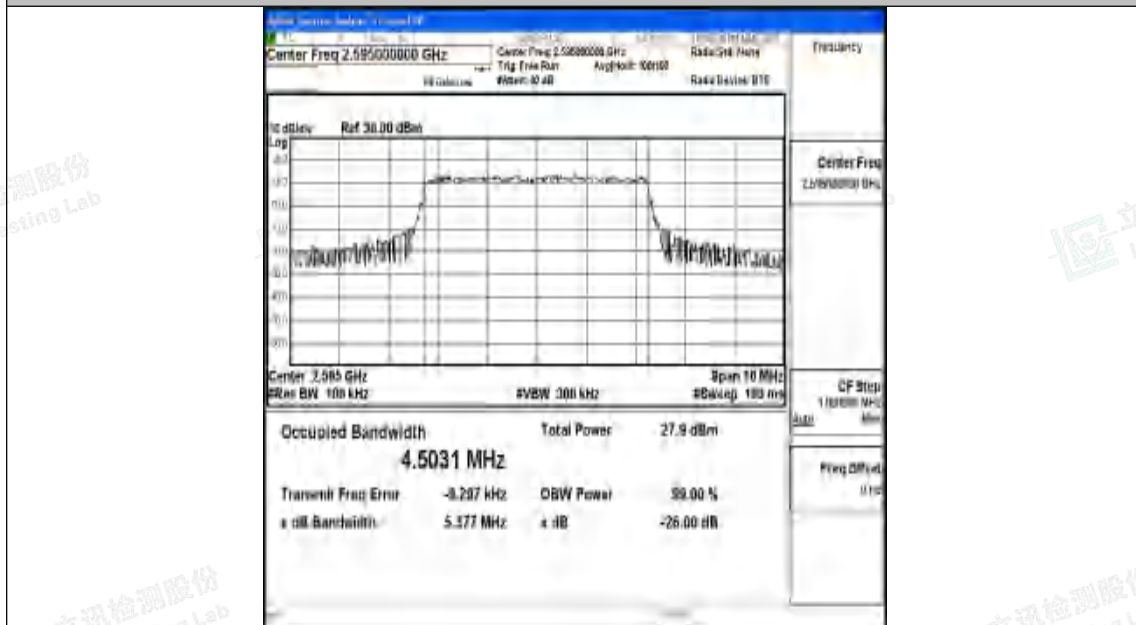


Band38-5MHz-16QAM-37775-25RB#0-PASS



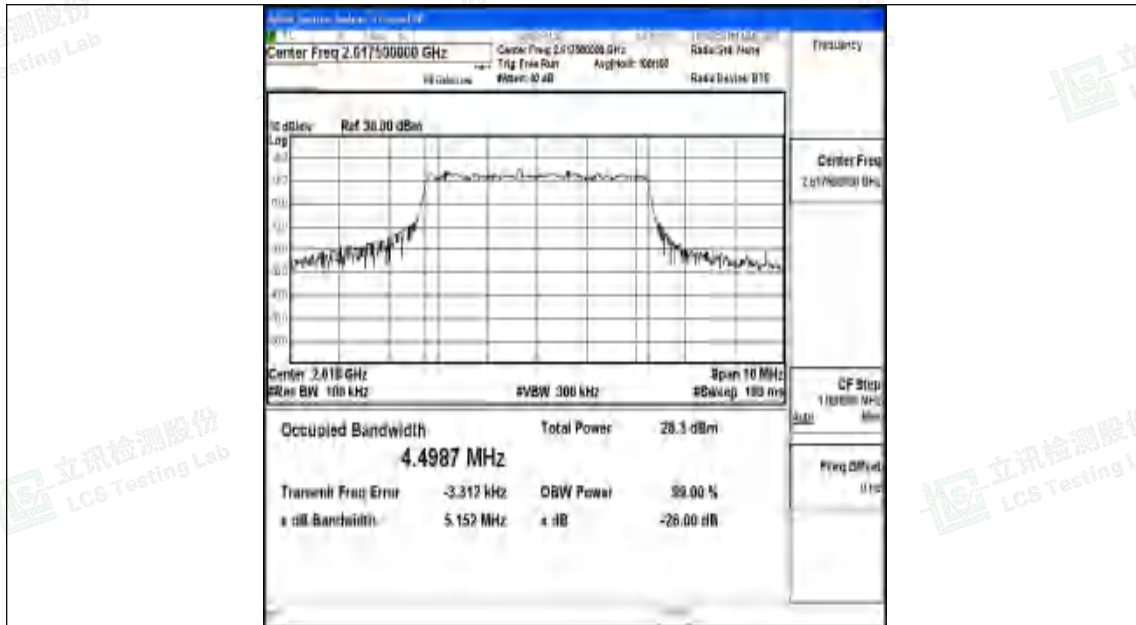
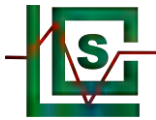


Band38-5MHz-QPSK-38000-25RB#0-PASS

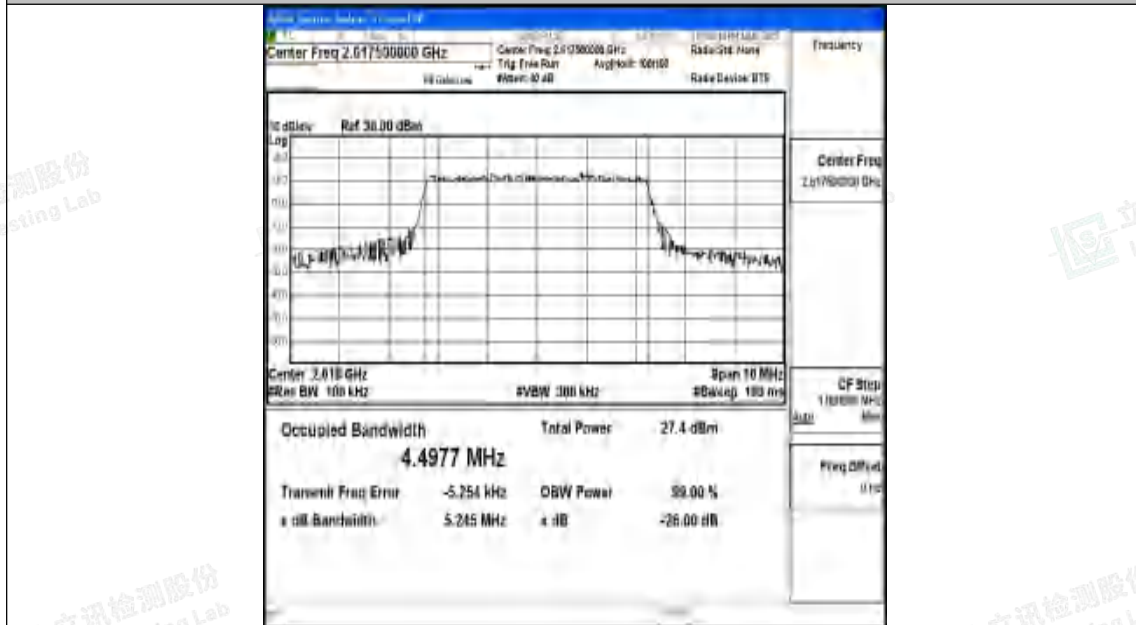


Band38-5MHz-16QAM-38000-25RB#0-PASS



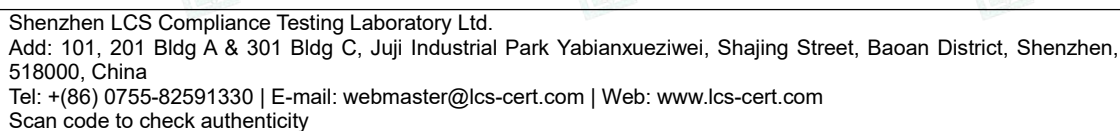
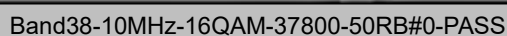
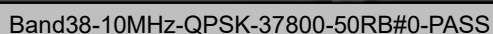
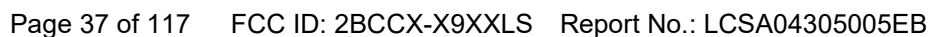


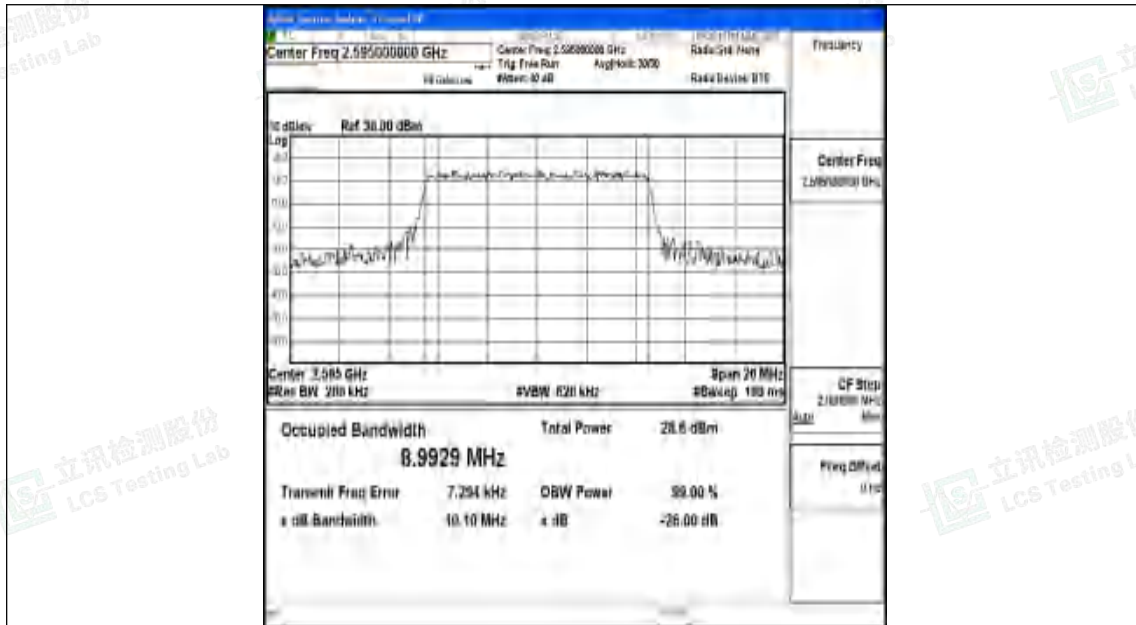
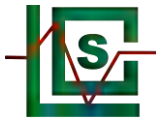
Band38-5MHz-QPSK-38225-25RB#0-PASS



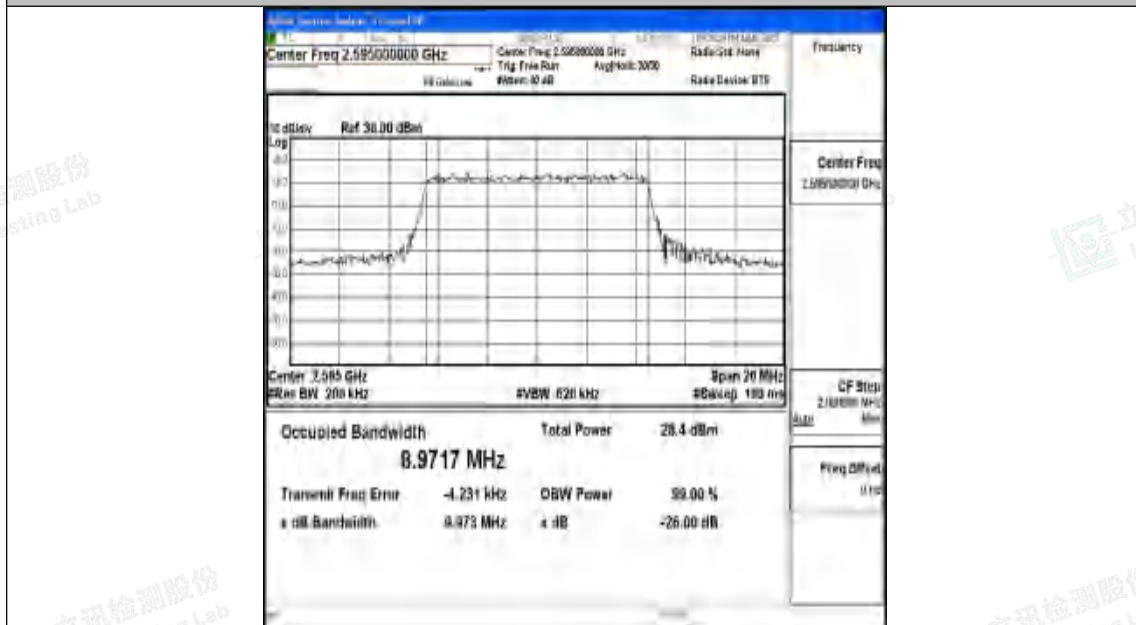
Band38-5MHz-16QAM-38225-25RB#0-PASS





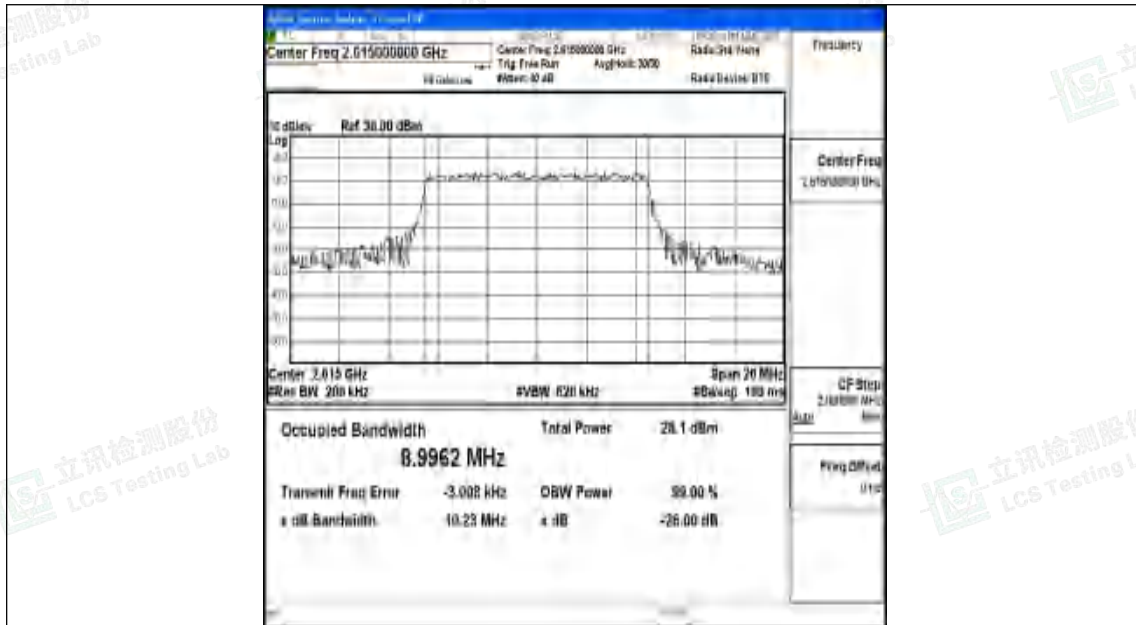
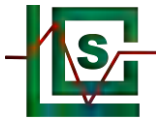


Band38-10MHz-QPSK-38000-50RB#0-PASS

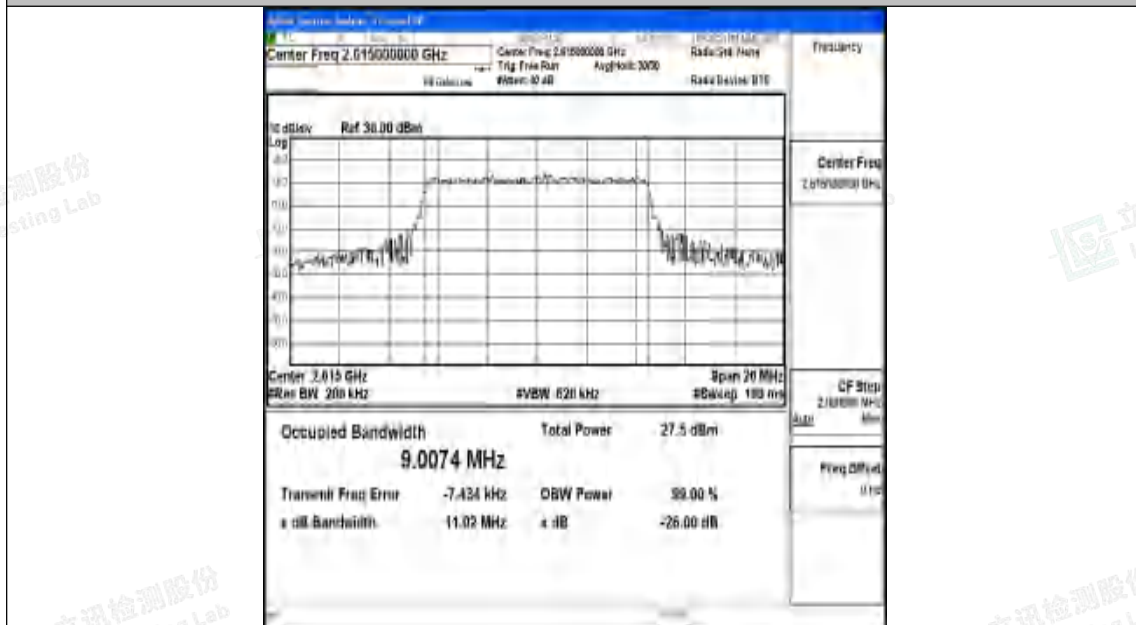


Band38-10MHz-16QAM-38000-50RB#0-PASS



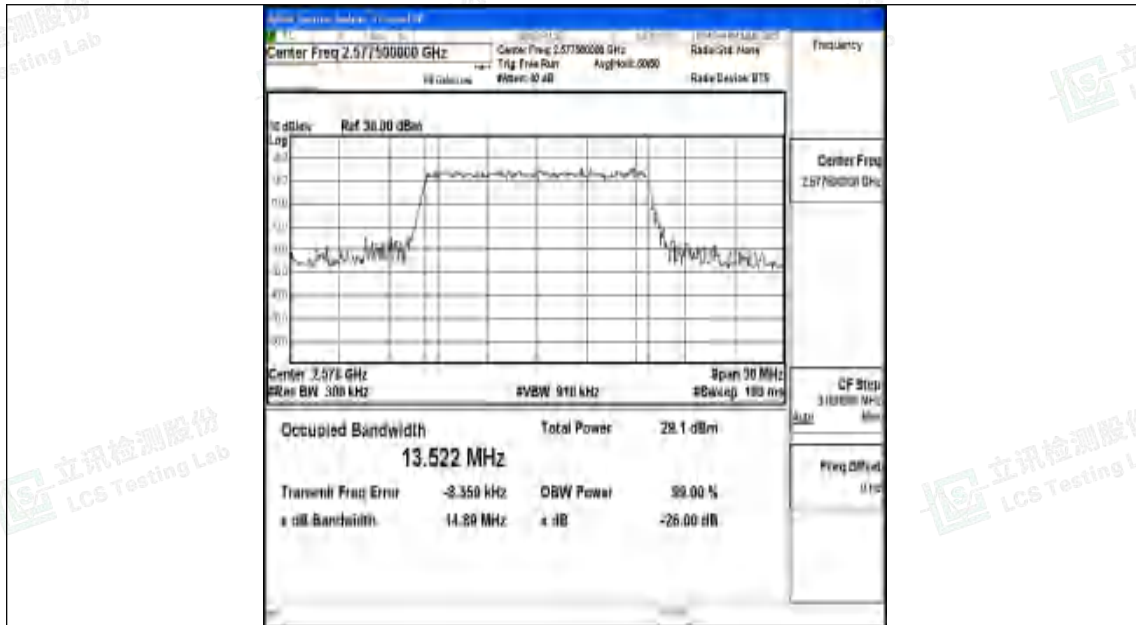
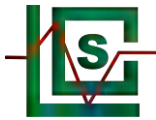


Band38-10MHz-QPSK-38200-50RB#0-PASS

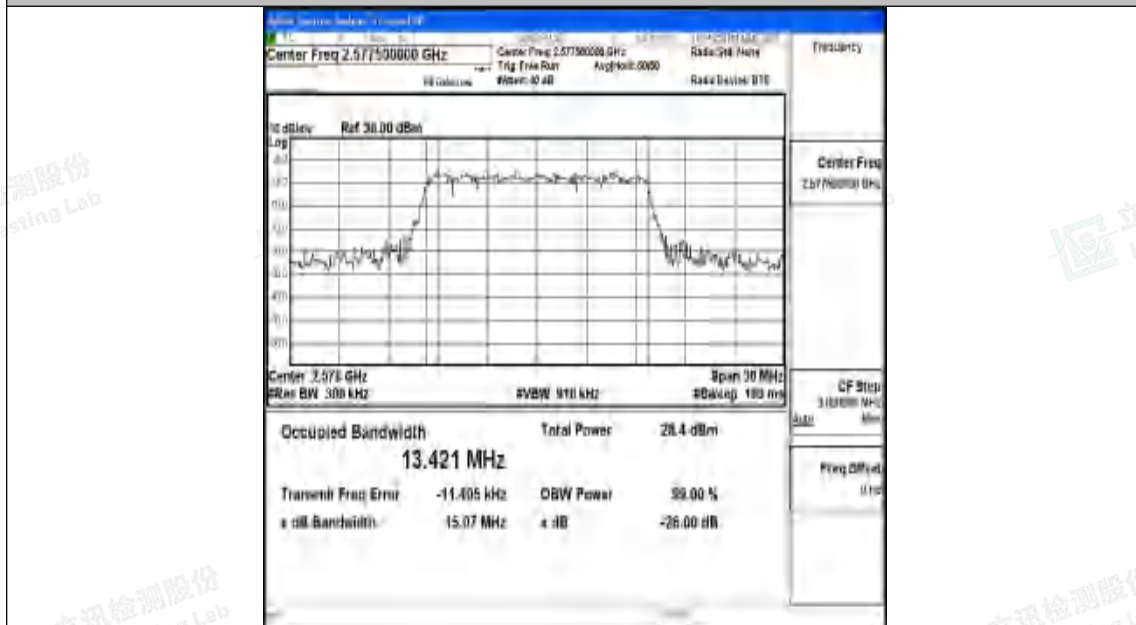


Band38-10MHz-16QAM-38200-50RB#0-PASS



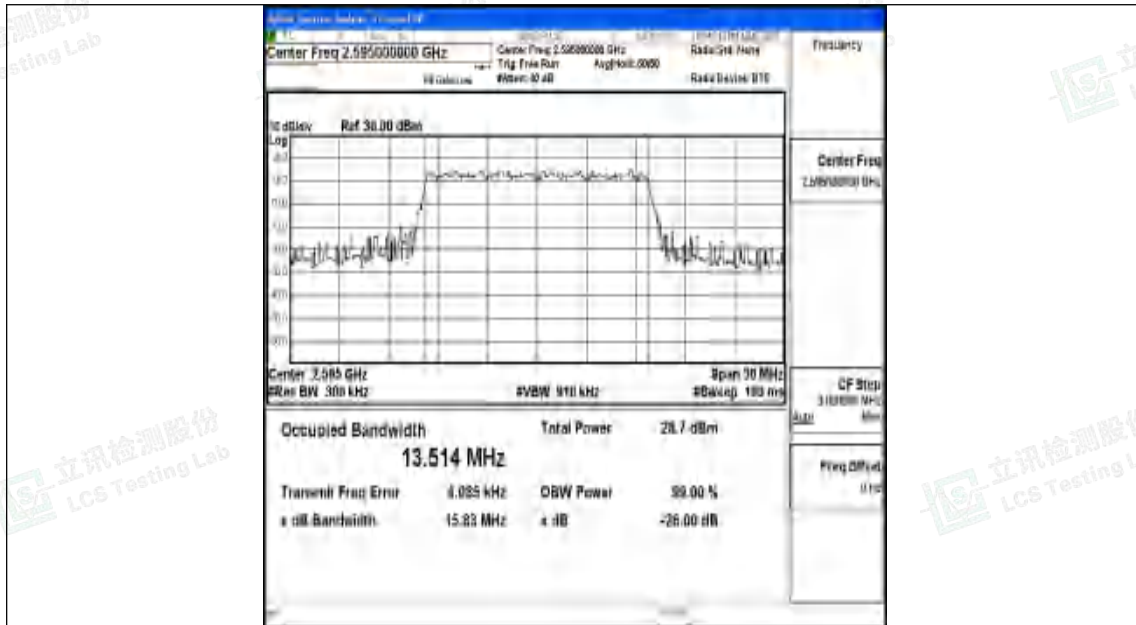
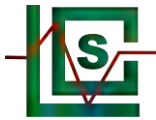


Band38-15MHz-QPSK-37825-75RB#0-PASS

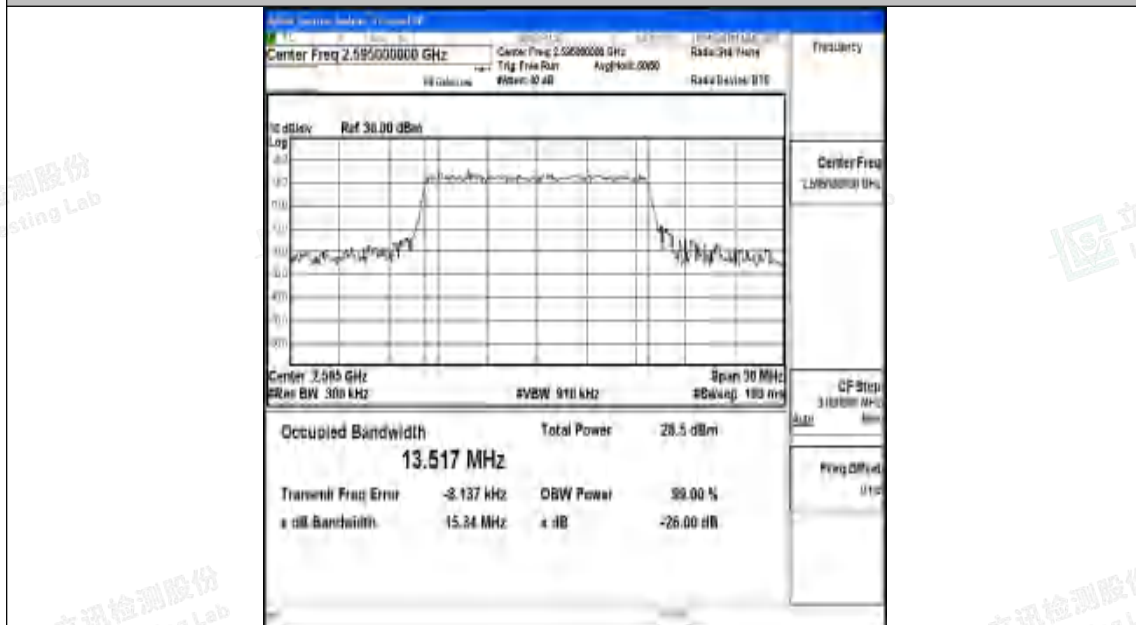


Band38-15MHz-16QAM-37825-75RB#0-PASS



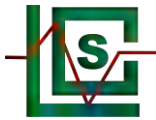


Band38-15MHz-QPSK-38000-75RB#0-PASS

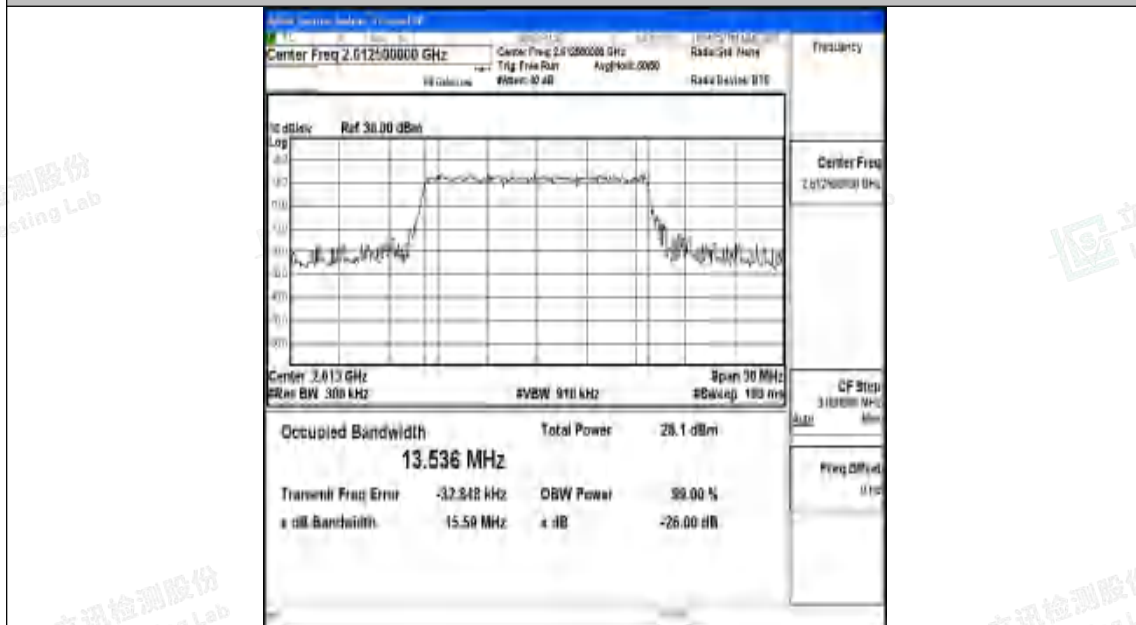


Band38-15MHz-16QAM-38000-75RB#0-PASS



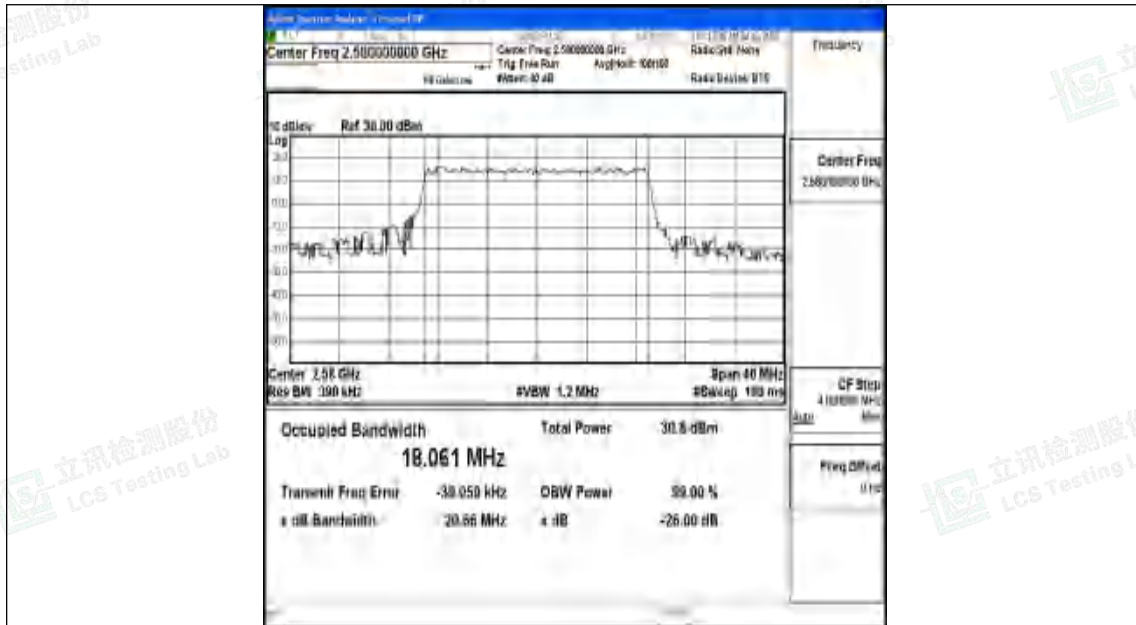
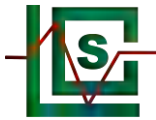


Band38-15MHz-QPSK-38175-75RB#0-PASS

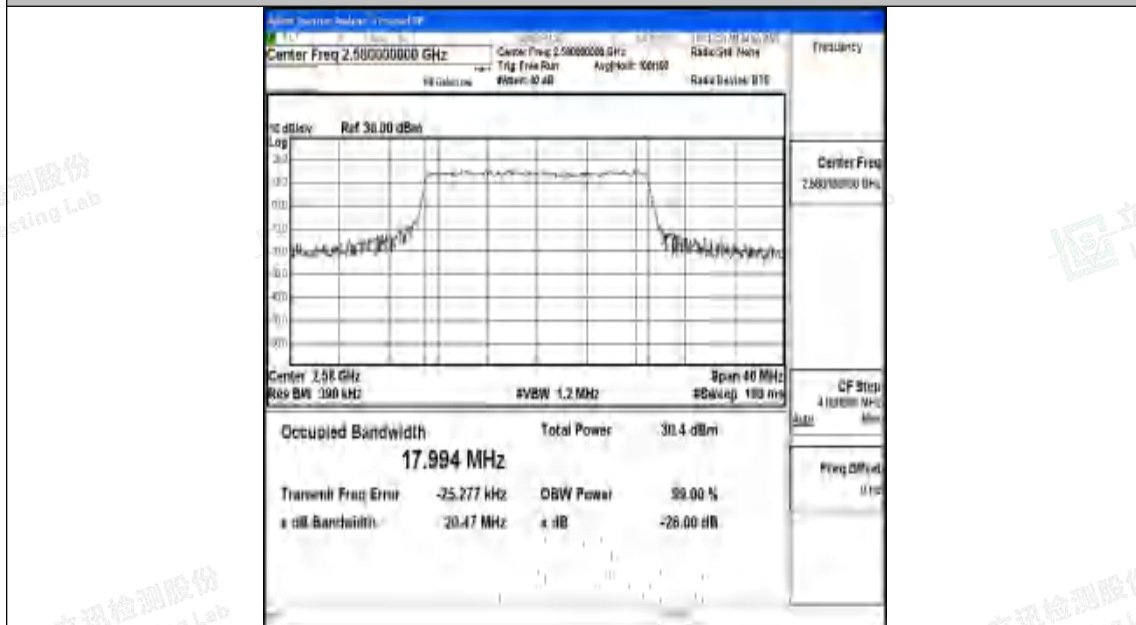


Band38-15MHz-16QAM-38175-75RB#0-PASS



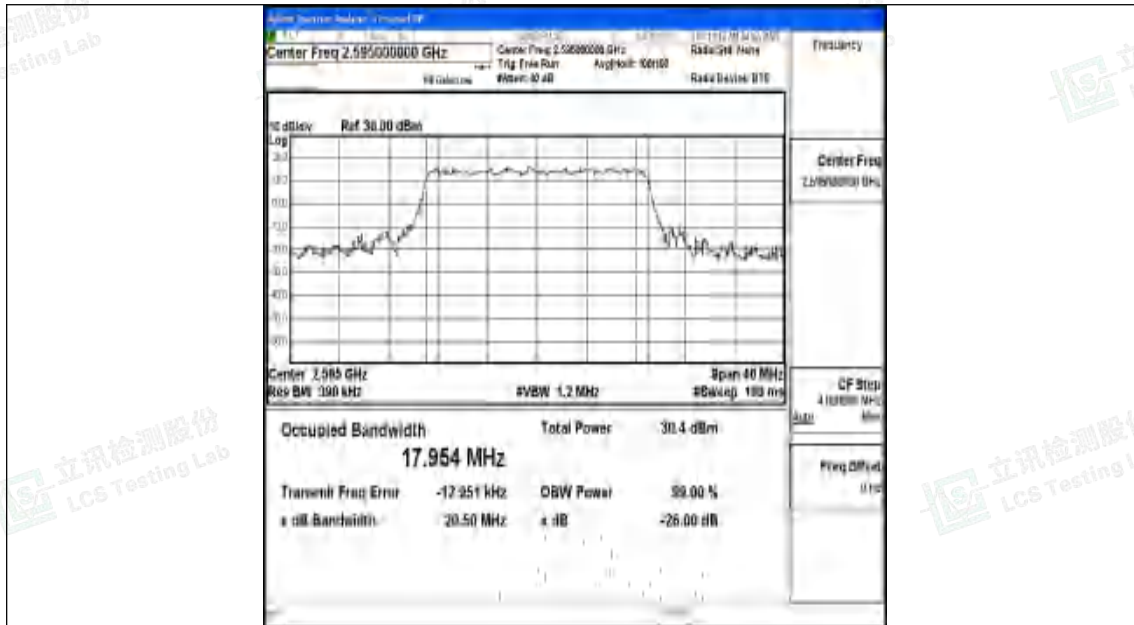
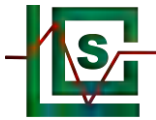


Band38-20MHz-QPSK-37850-100RB#0-PASS

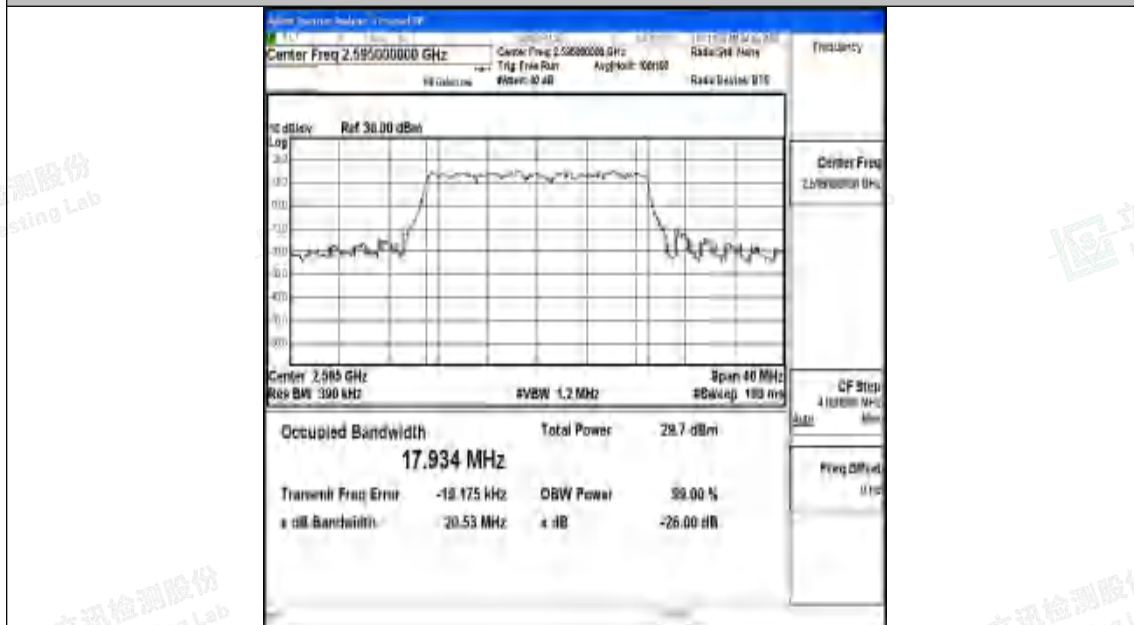


Band38-20MHz-16QAM-37850-100RB#0-PASS



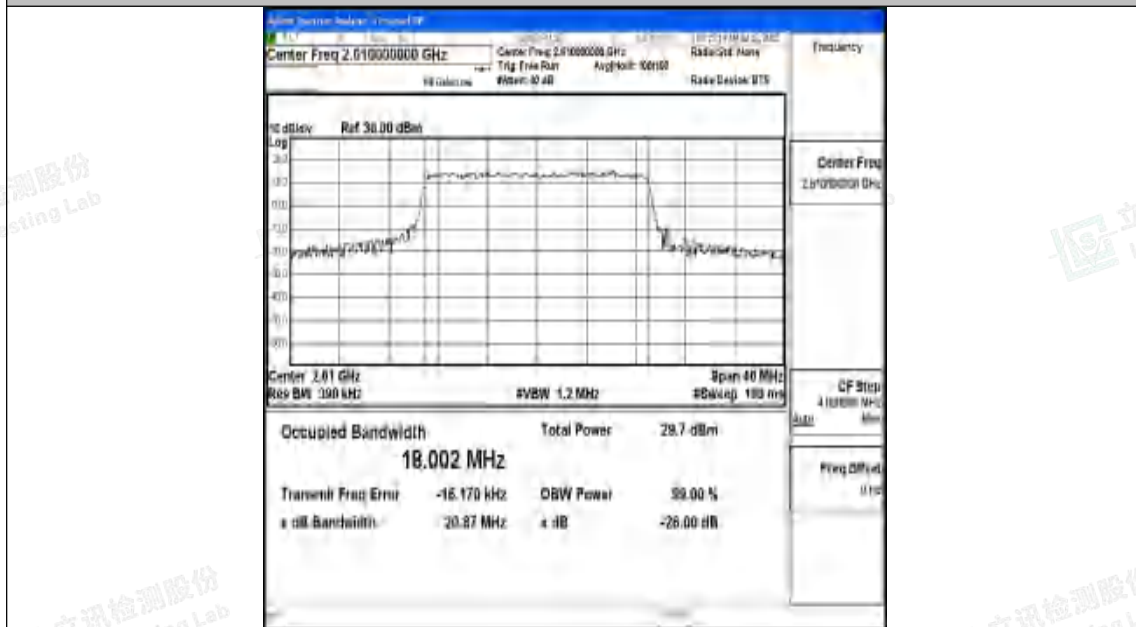
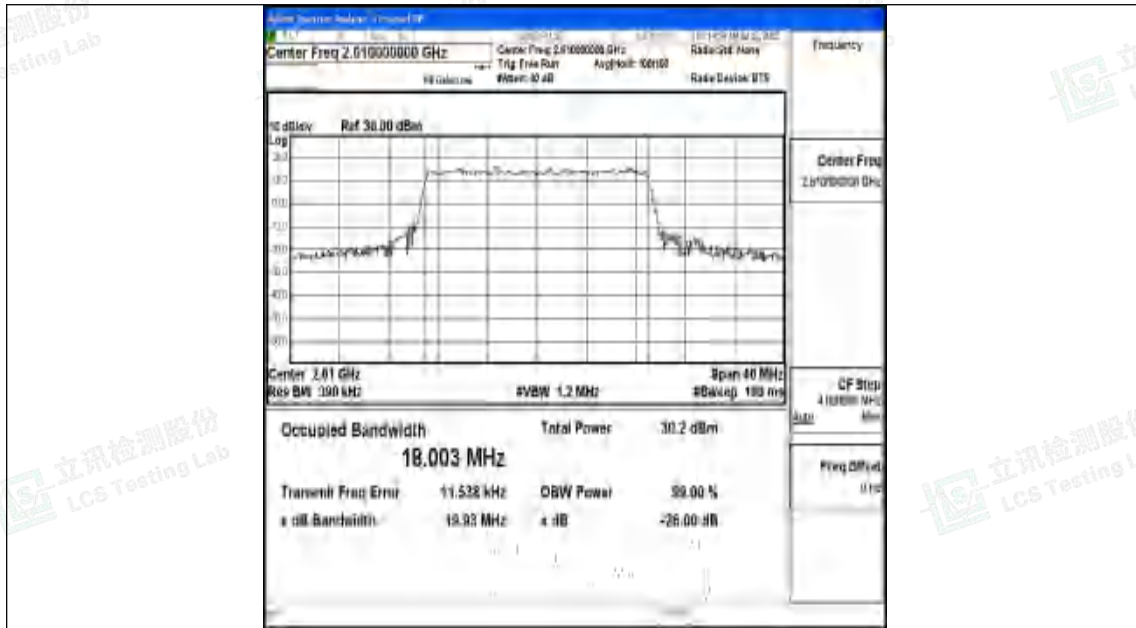
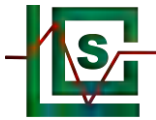


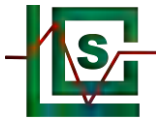
Band38-20MHz-QPSK-38000-100RB#0-PASS



Band38-20MHz-16QAM-38000-100RB#0-PASS





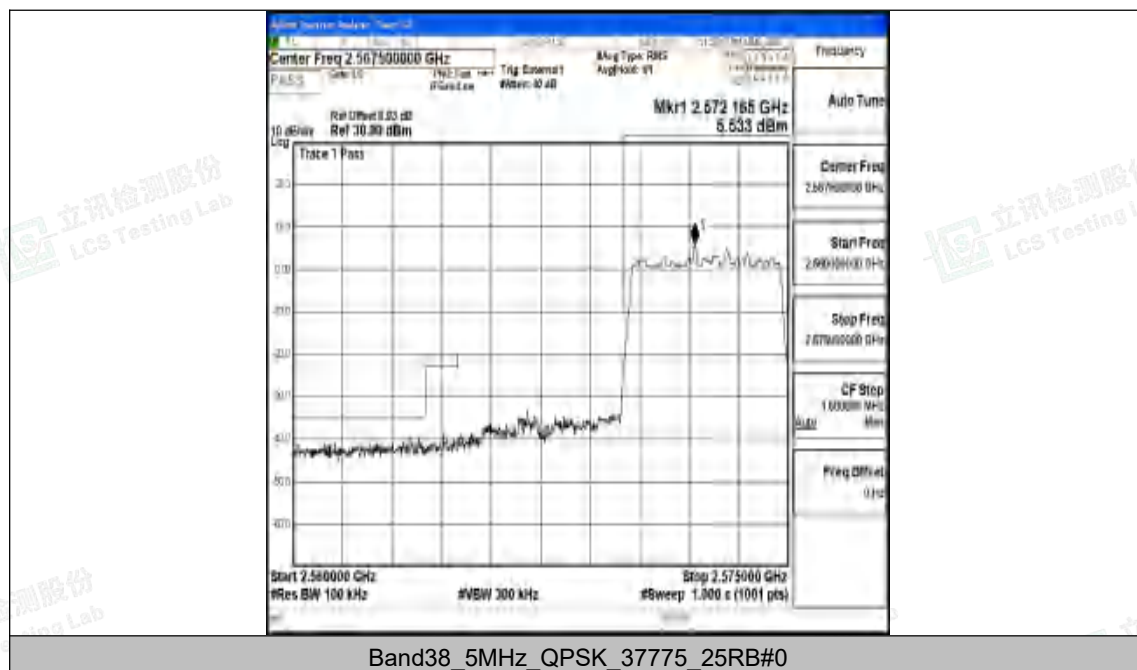


J.4 Band Edge

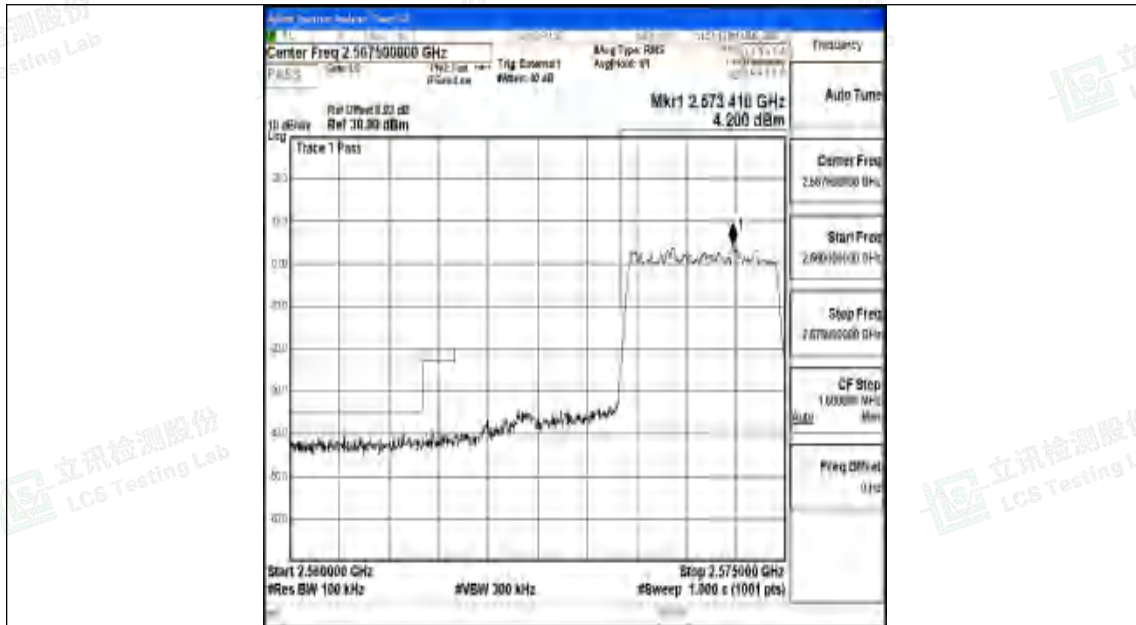
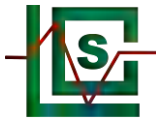
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band38	5MHz	QPSK	37775	25RB#0	2563.53	-39.64	PASS
Band38	5MHz	16QAM	37775	25RB#0	2561.67	-40.42	PASS
Band38	5MHz	QPSK	38225	25RB#0	2626.28	-39.33	PASS
Band38	5MHz	16QAM	38225	25RB#0	2626.12	-39.69	PASS
Band38	10MHz	QPSK	37800	50RB#0	2558.65	-36.84	PASS
Band38	10MHz	16QAM	37800	50RB#0	2559.28	-35.81	PASS
Band38	10MHz	QPSK	38200	50RB#0	2633.38	-35.76	PASS
Band38	10MHz	16QAM	38200	50RB#0	2630.95	-35.84	PASS
Band38	15MHz	QPSK	37825	75RB#0	2553.75	-33.20	PASS
Band38	15MHz	16QAM	37825	75RB#0	2554.31	-34.02	PASS
Band38	15MHz	QPSK	38175	75RB#0	2638.39	-34.77	PASS
Band38	15MHz	16QAM	38175	75RB#0	2636.50	-34.88	PASS
Band38	20MHz	QPSK	37850	100RB#0	2550.00	-33.53	PASS
Band38	20MHz	16QAM	37850	100RB#0	2549.14	-33.05	PASS
Band38	20MHz	QPSK	38150	100RB#0	2640.05	-33.76	PASS
Band38	20MHz	16QAM	38150	100RB#0	2640.91	-33.91	PASS

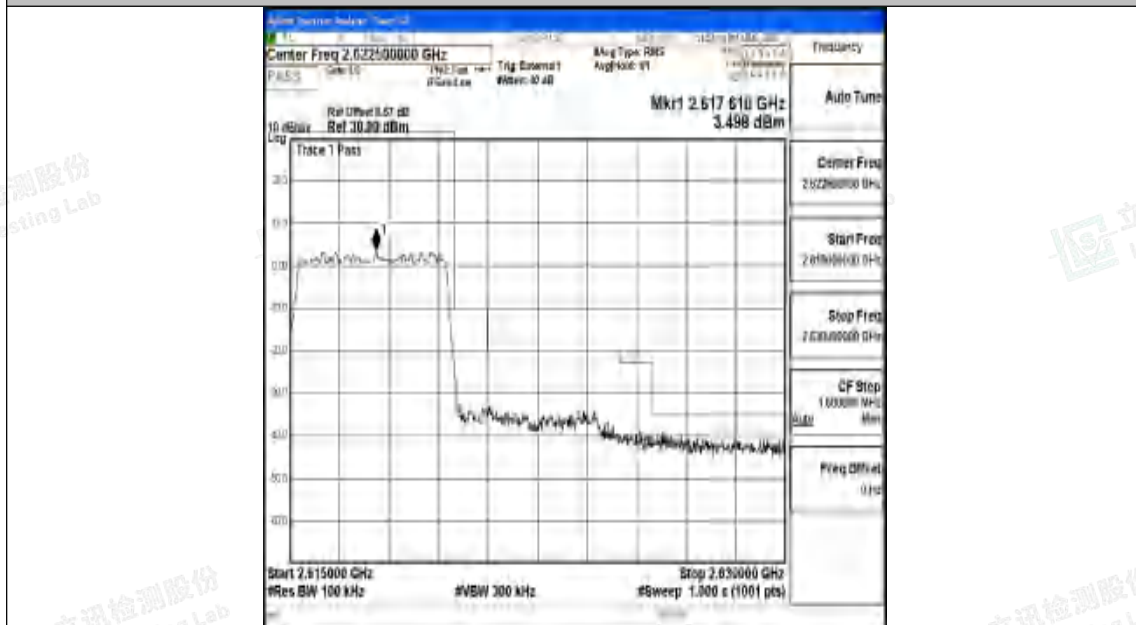
Test Graphs



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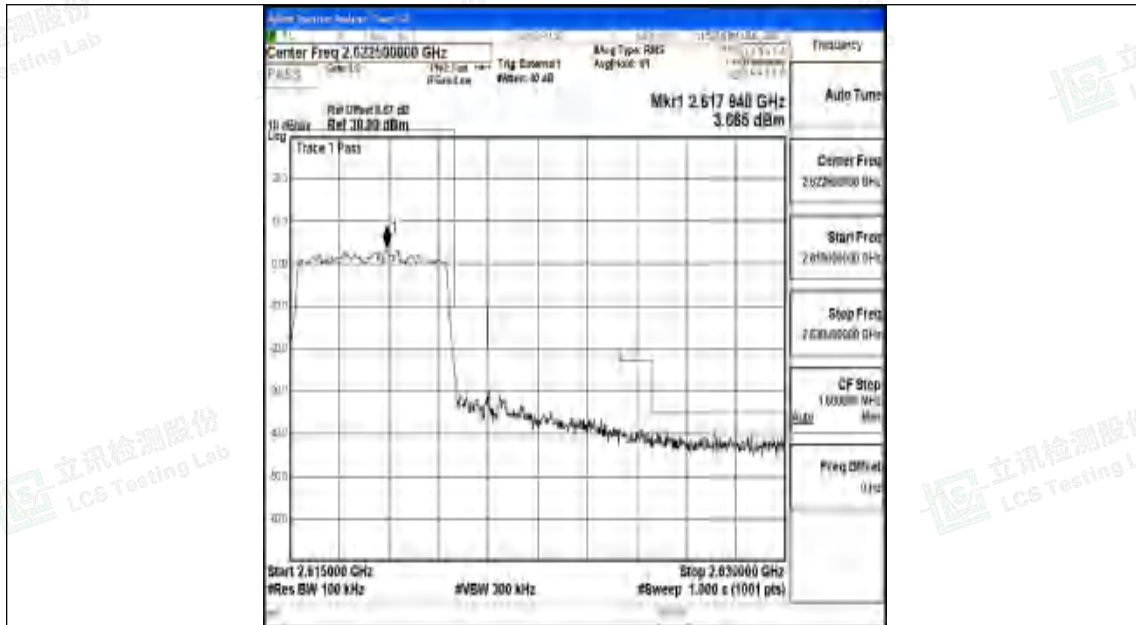
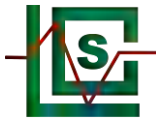


Band38_5MHz_16QAM_37775_25RB#0

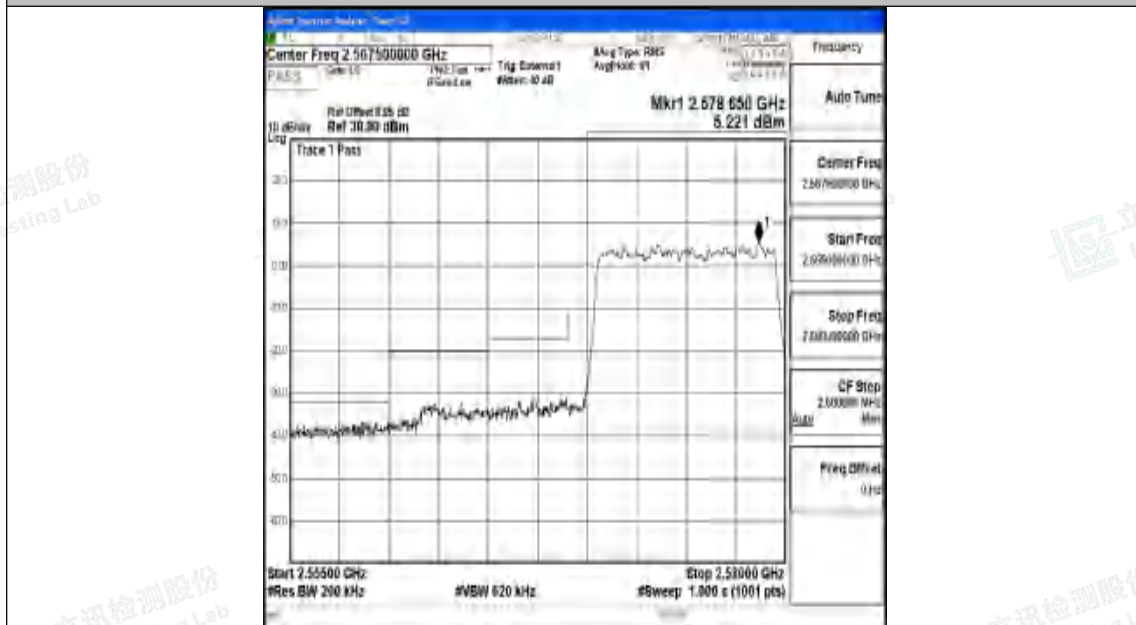


Band38_5MHz_QPSK_38225_25RB#0



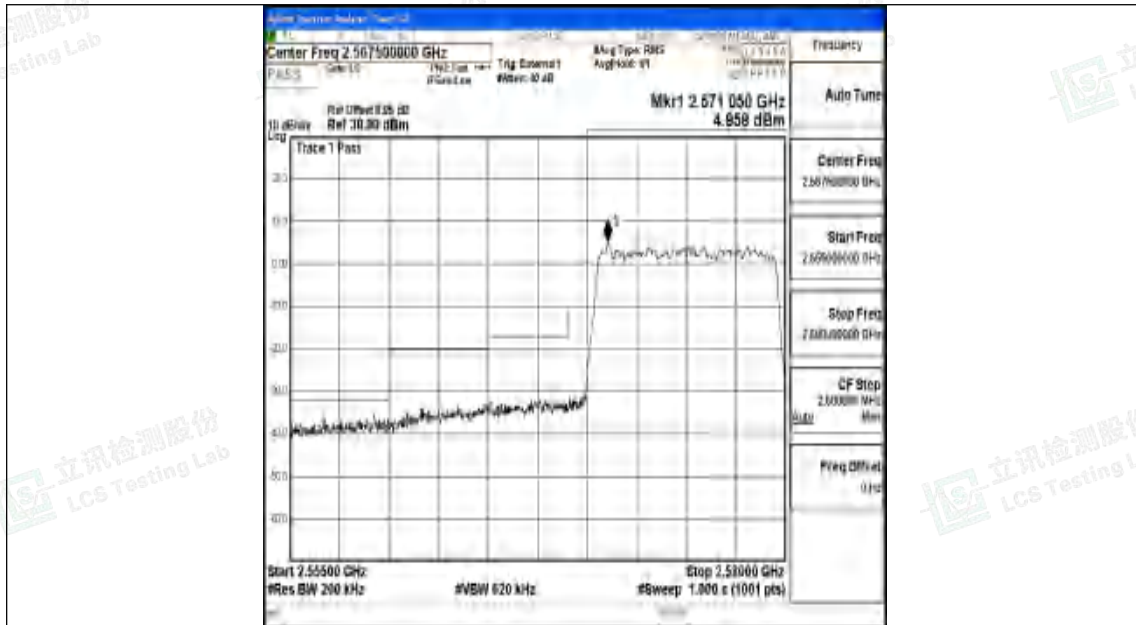
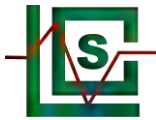


Band38_5MHz_16QAM_38225_25RB#0

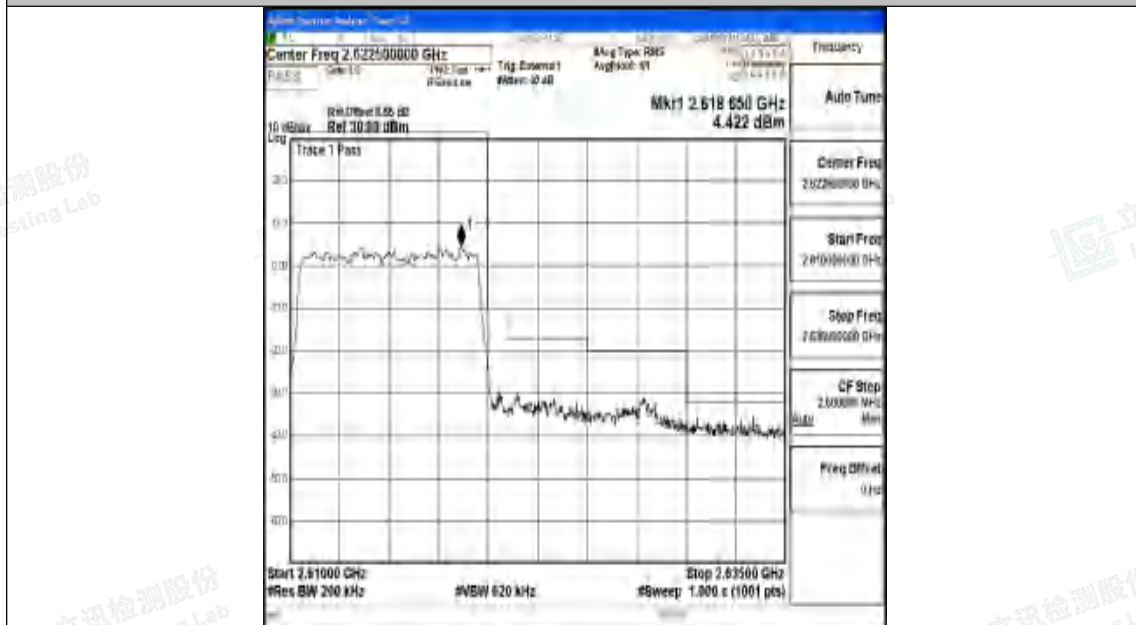


Band38_10MHz_QPSK_37800_50RB#0



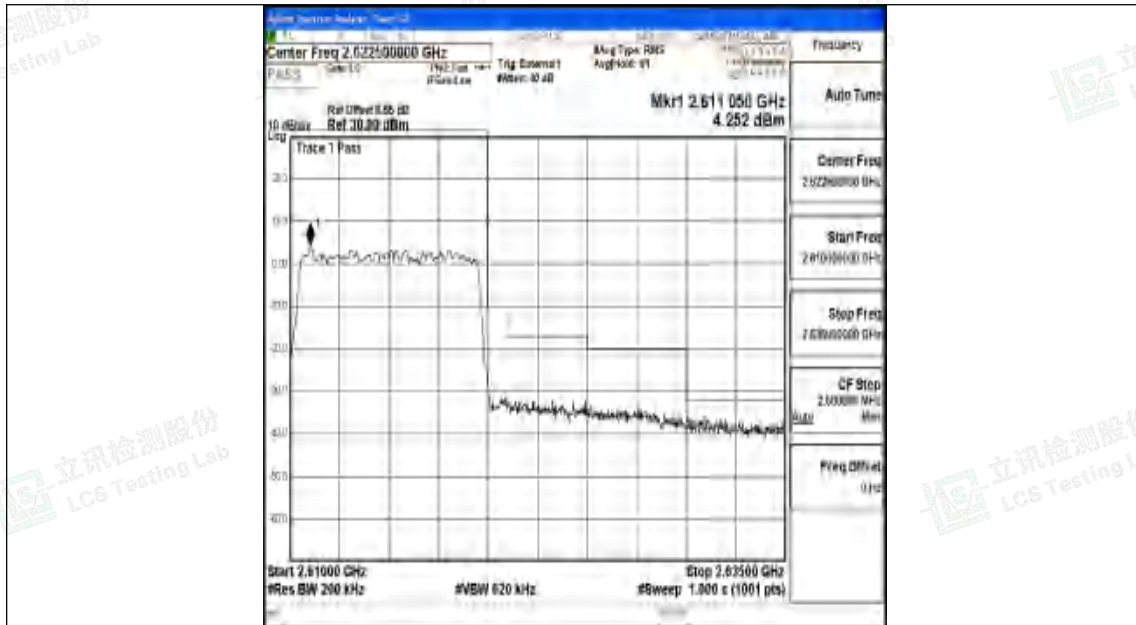
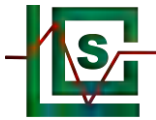


Band38_10MHz_16QAM_37800_50RB#0

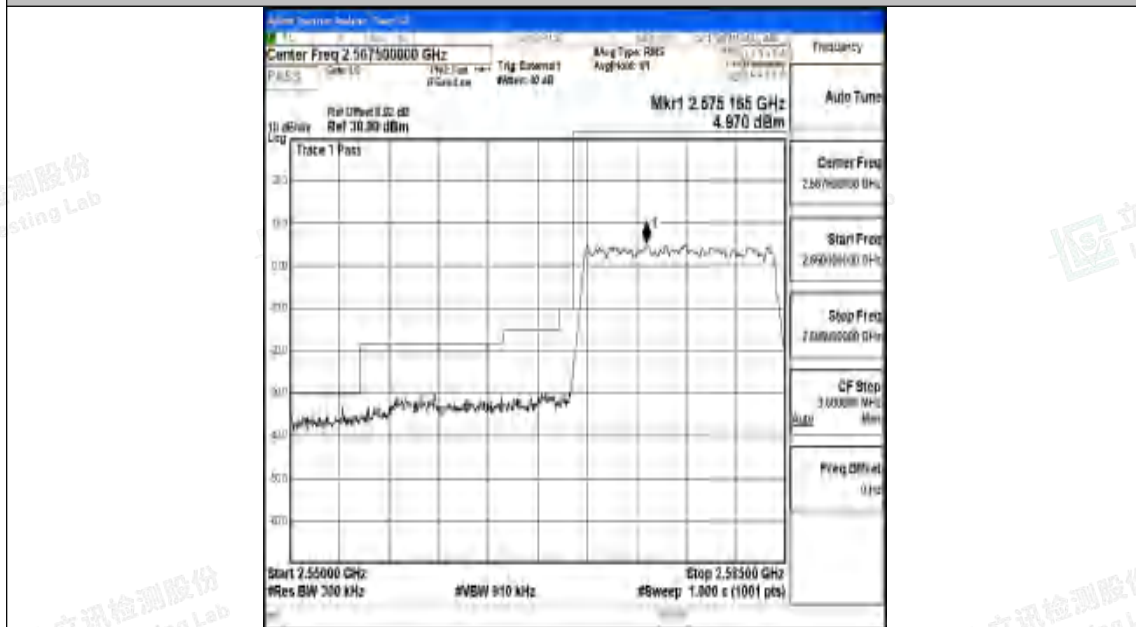


Band38_10MHz_QPSK_38200_50RB#0



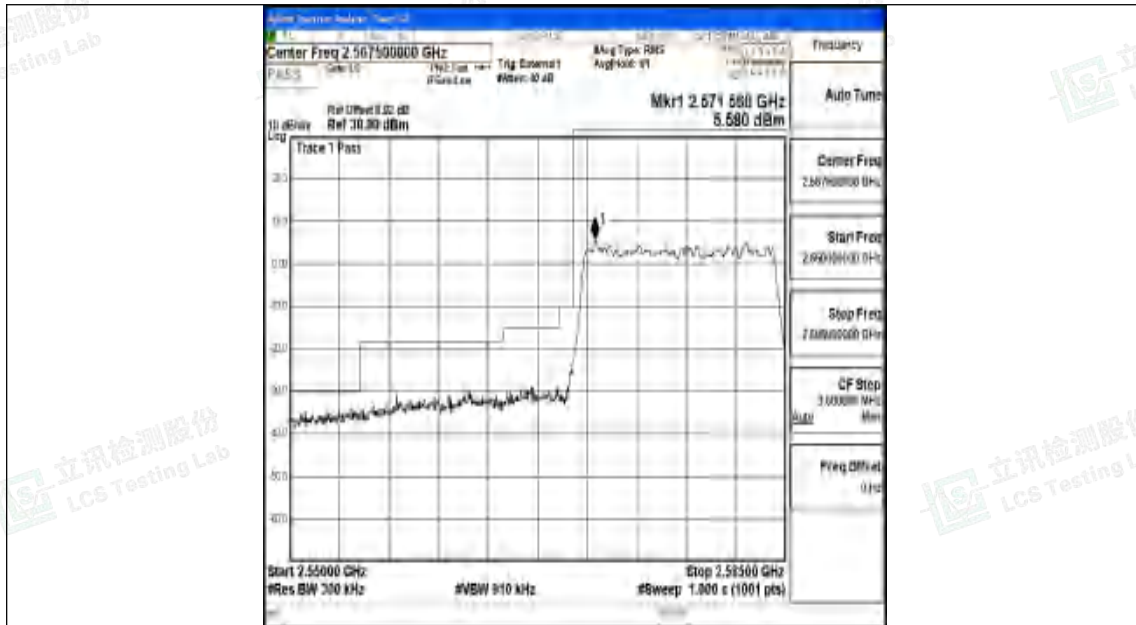
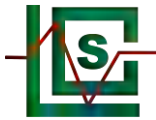


Band38_10MHz_16QAM_38200_50RB#0

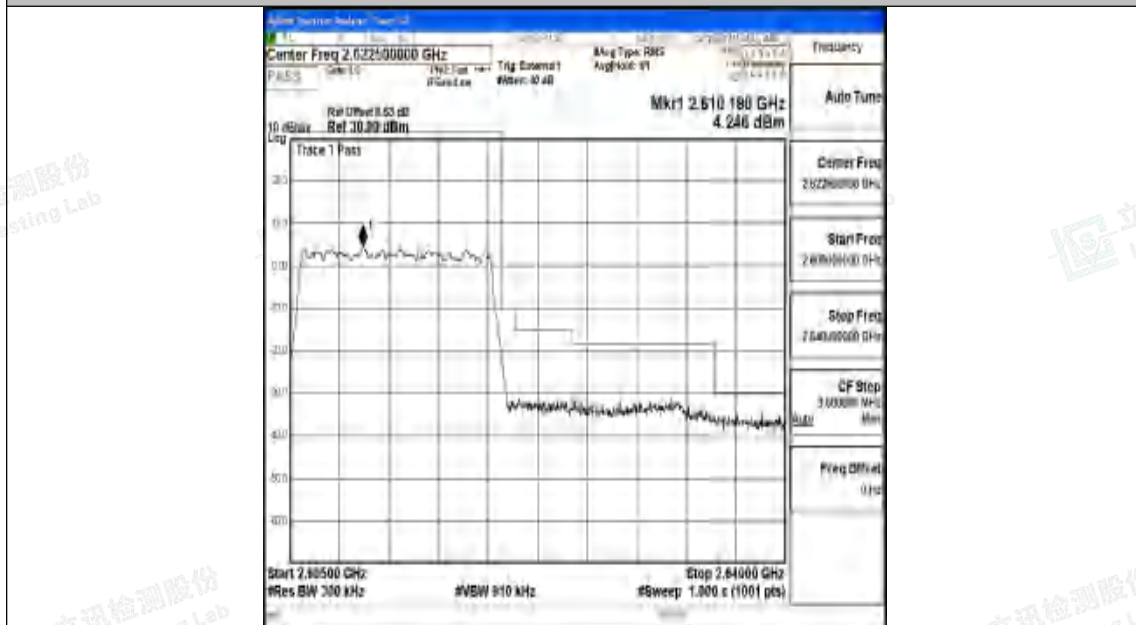


Band38_15MHz_QPSK_37825_75RB#0



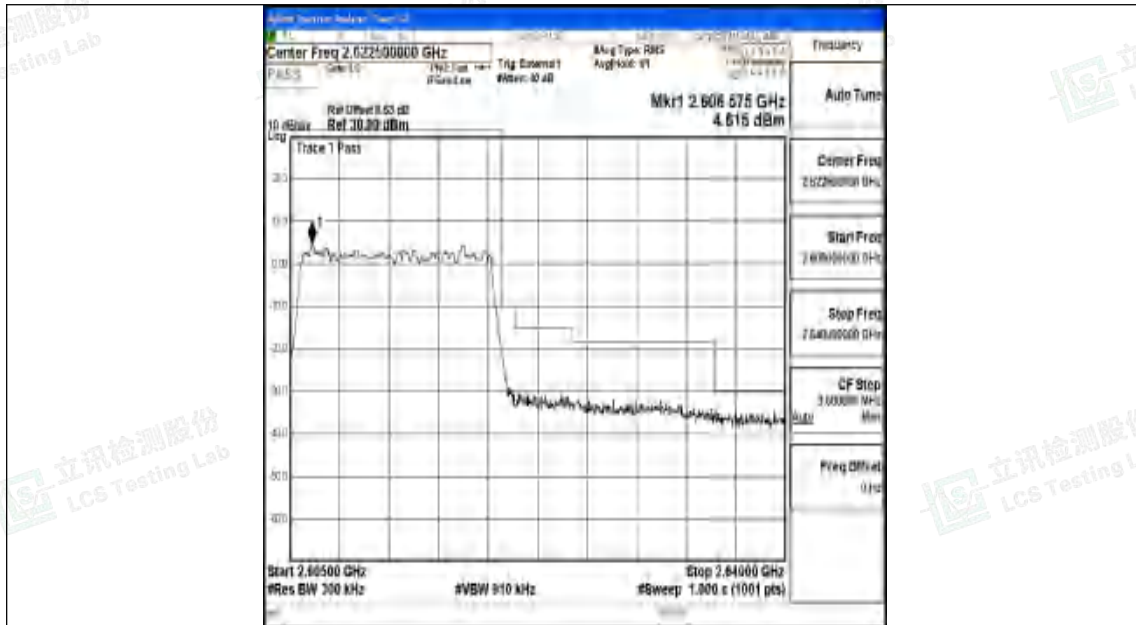
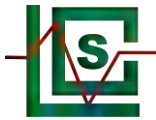


Band38_15MHz_16QAM_37825_75RB#0

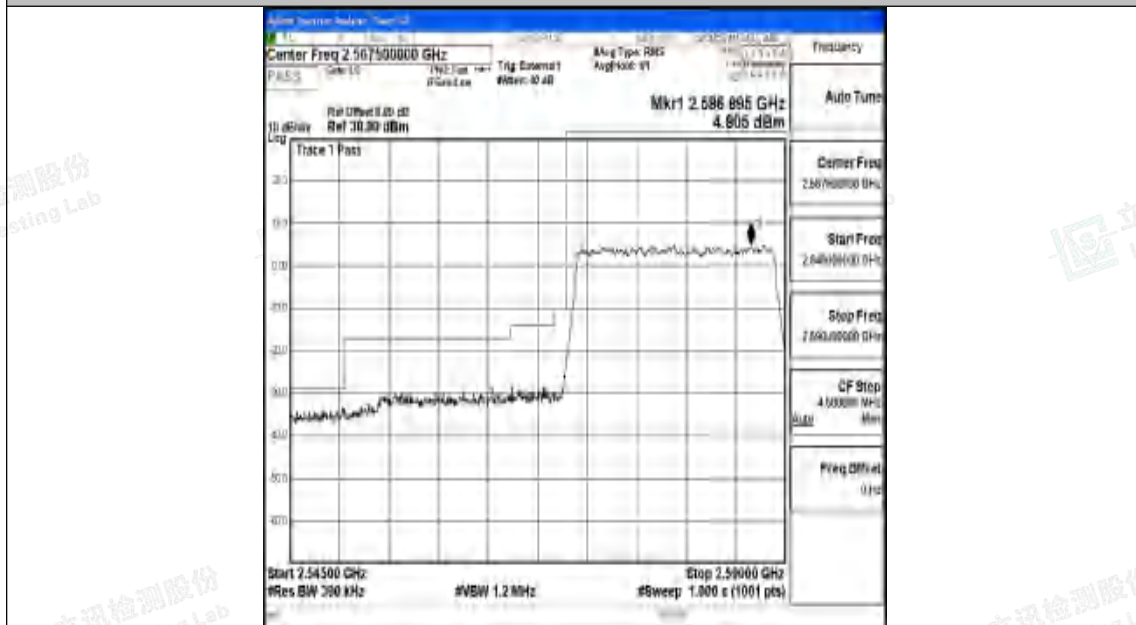


Band38_15MHz_QPSK_38175_75RB#0



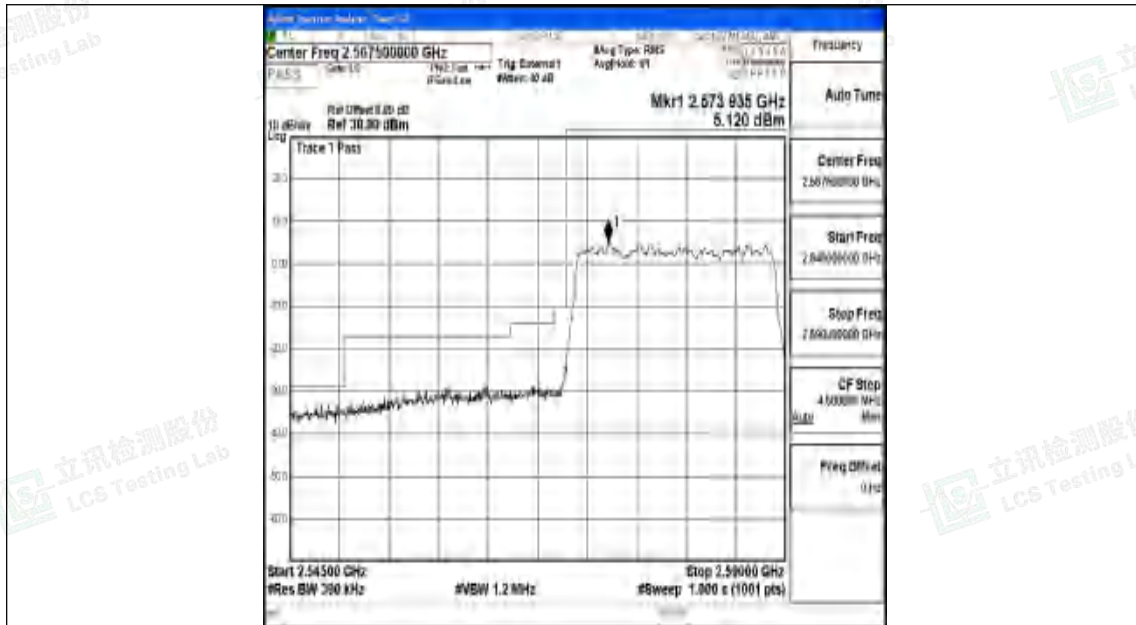
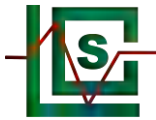


Band38_15MHz_16QAM_38175_75RB#0

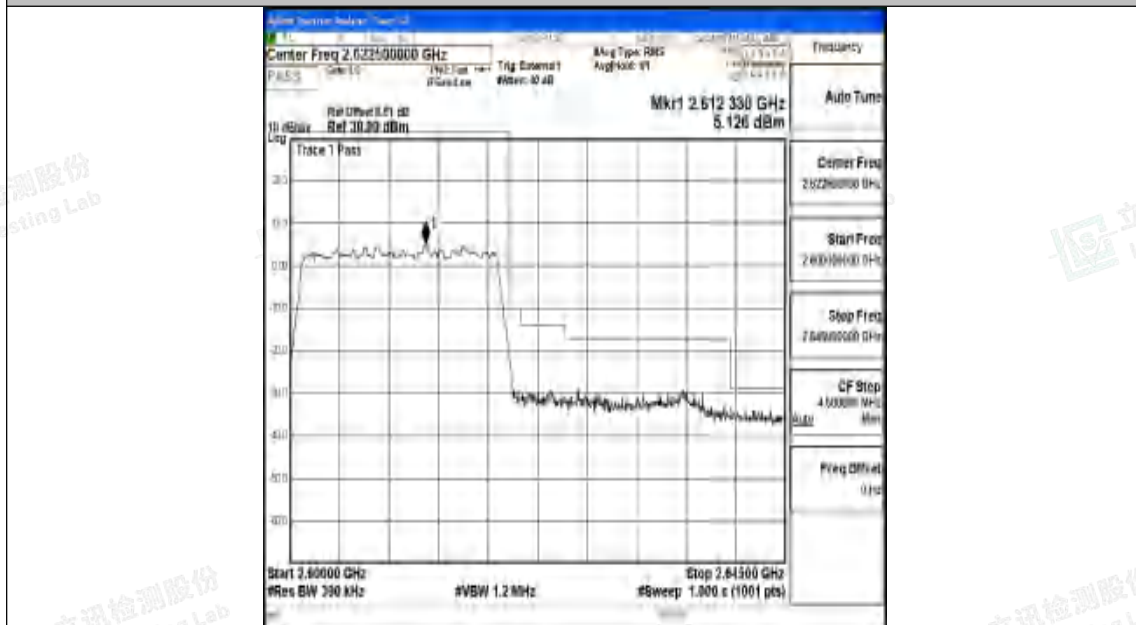


Band38_20MHz_QPSK_37850_100RB#0



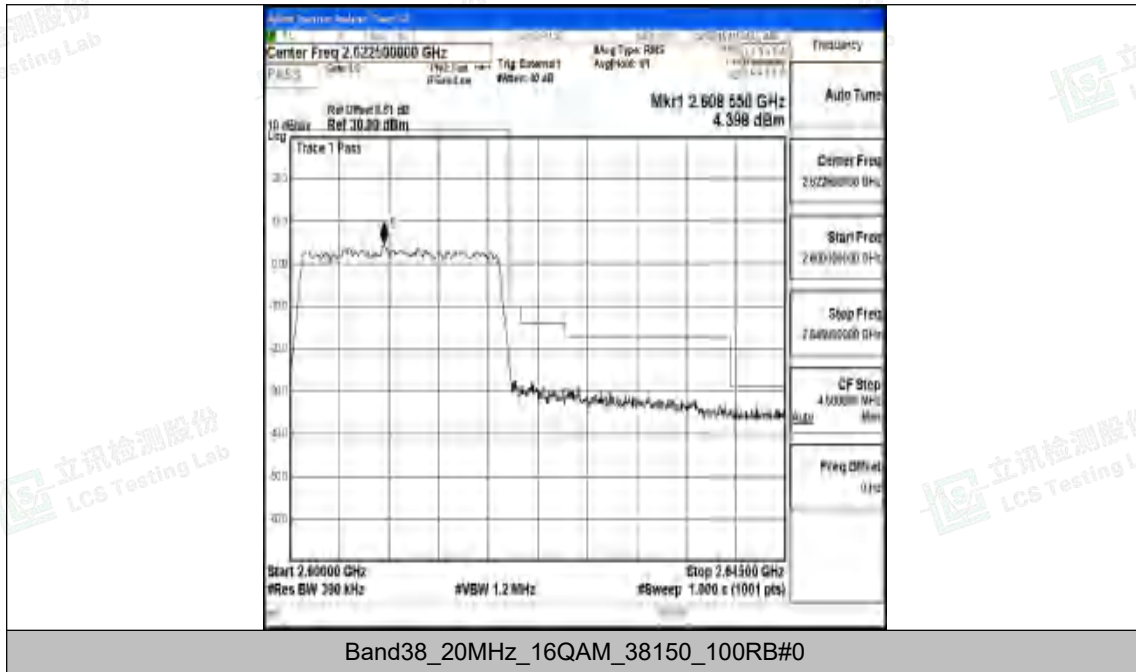
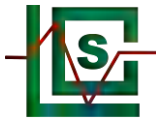


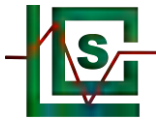
Band38_20MHz_16QAM_37850_100RB#0



Band38_20MHz_QPSK_38150_100RB#0







J.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band38	5MHz	QPSK	37775	1RB#0	1000~20000	-28.69	PASS
Band38	5MHz	QPSK	37775	1RB#0	20000~27000	-36.59	PASS
Band38	5MHz	16QAM	37775	1RB#0	0.009~0.15	-64.55	PASS
Band38	5MHz	16QAM	37775	1RB#0	0.15~30	-56.88	PASS
Band38	5MHz	16QAM	37775	1RB#0	30~1000	-53.06	PASS
Band38	5MHz	16QAM	37775	1RB#0	1000~20000	-28.31	PASS
Band38	5MHz	QPSK	37775	1RB#0	0.009~0.15	-63.59	PASS
Band38	5MHz	QPSK	37775	1RB#0	0.15~30	-54.58	PASS
Band38	5MHz	16QAM	37775	1RB#0	20000~27000	-35.52	PASS
Band38	5MHz	QPSK	38000	1RB#0	0.009~0.15	-65.01	PASS
Band38	5MHz	QPSK	38000	1RB#0	0.15~30	-51.43	PASS
Band38	5MHz	QPSK	38000	1RB#0	30~1000	-52.23	PASS
Band38	5MHz	QPSK	38000	1RB#0	1000~20000	-28.16	PASS
Band38	5MHz	QPSK	38000	1RB#0	20000~27000	-35.82	PASS
Band38	5MHz	16QAM	38000	1RB#0	0.009~0.15	-63.56	PASS
Band38	5MHz	16QAM	38000	1RB#0	0.15~30	-55.45	PASS
Band38	5MHz	16QAM	38000	1RB#0	30~1000	-52.04	PASS
Band38	5MHz	16QAM	38000	1RB#0	1000~20000	-28.17	PASS
Band38	5MHz	16QAM	38000	1RB#0	20000~27000	-35.97	PASS
Band38	5MHz	QPSK	38225	1RB#0	0.009~0.15	-66.19	PASS
Band38	5MHz	QPSK	38225	1RB#0	0.15~30	-56.13	PASS
Band38	5MHz	QPSK	38225	1RB#0	1000~20000	-27.78	PASS
Band38	5MHz	QPSK	38225	1RB#0	20000~27000	-35.46	PASS
Band38	5MHz	16QAM	38225	1RB#0	0.009~0.15	-63.33	PASS
Band38	5MHz	16QAM	38225	1RB#0	0.15~30	-53.42	PASS
Band38	5MHz	16QAM	38225	1RB#0	30~1000	-53.27	PASS
Band38	5MHz	16QAM	38225	1RB#0	1000~20000	-28.31	PASS
Band38	5MHz	16QAM	38225	1RB#0	20000~27000	-36.11	PASS
Band38	10MHz	QPSK	37800	1RB#0	0.009~0.15	-66.35	PASS
Band38	10MHz	QPSK	37800	1RB#0	0.15~30	-56.25	PASS
Band38	10MHz	QPSK	37800	1RB#0	30~1000	-52.76	PASS
Band38	10MHz	QPSK	37800	1RB#0	1000~20000	-27.87	PASS
Band38	10MHz	QPSK	37800	1RB#0	20000~27000	-36.62	PASS
Band38	10MHz	16QAM	37800	1RB#0	0.009~0.15	-65.48	PASS

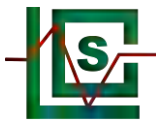


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Band38	10MHz	16QAM	37800	1RB#0	0.15~30	-54.89	PASS
Band38	10MHz	16QAM	37800	1RB#0	30~1000	-53.02	PASS
Band38	10MHz	16QAM	37800	1RB#0	1000~20000	-28.44	PASS
Band38	10MHz	16QAM	37800	1RB#0	20000~27000	-36.43	PASS
Band38	10MHz	QPSK	38000	1RB#0	0.009~0.15	-65.87	PASS
Band38	10MHz	QPSK	38000	1RB#0	0.15~30	-53.28	PASS
Band38	10MHz	QPSK	38000	1RB#0	30~1000	-52.42	PASS
Band38	10MHz	QPSK	38000	1RB#0	1000~20000	-28.17	PASS
Band38	10MHz	QPSK	38000	1RB#0	20000~27000	-35.80	PASS
Band38	10MHz	16QAM	38000	1RB#0	0.009~0.15	-66.37	PASS
Band38	10MHz	16QAM	38000	1RB#0	0.15~30	-56.27	PASS
Band38	10MHz	16QAM	38000	1RB#0	30~1000	-52.86	PASS
Band38	10MHz	16QAM	38000	1RB#0	1000~20000	-28.47	PASS
Band38	10MHz	16QAM	38000	1RB#0	20000~27000	-36.52	PASS
Band38	10MHz	QPSK	38200	1RB#0	0.009~0.15	-64.89	PASS
Band38	10MHz	QPSK	38200	1RB#0	0.15~30	-54.15	PASS
Band38	10MHz	QPSK	38200	1RB#0	30~1000	-53.13	PASS
Band38	10MHz	QPSK	38200	1RB#0	1000~20000	-27.63	PASS
Band38	10MHz	QPSK	38200	1RB#0	20000~27000	-36.03	PASS
Band38	10MHz	16QAM	38200	1RB#0	0.009~0.15	-66.82	PASS
Band38	10MHz	16QAM	38200	1RB#0	0.15~30	-54.20	PASS
Band38	10MHz	16QAM	38200	1RB#0	30~1000	-53.15	PASS
Band38	10MHz	16QAM	38200	1RB#0	1000~20000	-28.57	PASS
Band38	10MHz	16QAM	38200	1RB#0	20000~27000	-36.54	PASS
Band38	15MHz	QPSK	37825	1RB#0	0.009~0.15	-63.45	PASS
Band38	15MHz	QPSK	37825	1RB#0	0.15~30	-53.26	PASS
Band38	15MHz	QPSK	37825	1RB#0	30~1000	-52.72	PASS
Band38	15MHz	QPSK	37825	1RB#0	1000~20000	-28.05	PASS
Band38	15MHz	QPSK	37825	1RB#0	20000~27000	-35.61	PASS
Band38	15MHz	16QAM	37825	1RB#0	0.009~0.15	-65.69	PASS
Band38	15MHz	16QAM	37825	1RB#0	0.15~30	-53.51	PASS
Band38	15MHz	16QAM	37825	1RB#0	30~1000	-53.06	PASS
Band38	15MHz	16QAM	37825	1RB#0	1000~20000	-28.60	PASS
Band38	15MHz	16QAM	37825	1RB#0	20000~27000	-35.64	PASS
Band38	15MHz	QPSK	38000	1RB#0	0.009~0.15	-65.04	PASS
Band38	15MHz	QPSK	38000	1RB#0	0.15~30	-54.84	PASS
Band38	15MHz	QPSK	38000	1RB#0	30~1000	-52.40	PASS
Band38	15MHz	QPSK	38000	1RB#0	1000~20000	-28.43	PASS
Band38	15MHz	QPSK	38000	1RB#0	20000~27000	-35.67	PASS
Band38	15MHz	16QAM	38000	1RB#0	0.009~0.15	-65.39	PASS

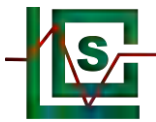


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Band38	15MHz	16QAM	38000	1RB#0	0.15~30	-55.38	PASS
Band38	15MHz	16QAM	38000	1RB#0	30~1000	-52.70	PASS
Band38	15MHz	16QAM	38000	1RB#0	1000~20000	-28.29	PASS
Band38	15MHz	16QAM	38000	1RB#0	20000~27000	-35.72	PASS
Band38	15MHz	QPSK	38175	1RB#0	0.009~0.15	-66.12	PASS
Band38	15MHz	QPSK	38175	1RB#0	0.15~30	-52.77	PASS
Band38	15MHz	QPSK	38175	1RB#0	30~1000	-52.61	PASS
Band38	15MHz	QPSK	38175	1RB#0	1000~20000	-28.21	PASS
Band38	15MHz	QPSK	38175	1RB#0	20000~27000	-36.55	PASS
Band38	15MHz	16QAM	38175	1RB#0	0.009~0.15	-64.14	PASS
Band38	15MHz	16QAM	38175	1RB#0	0.15~30	-53.23	PASS
Band38	15MHz	16QAM	38175	1RB#0	30~1000	-52.77	PASS
Band38	15MHz	16QAM	38175	1RB#0	1000~20000	-28.51	PASS
Band38	15MHz	16QAM	38175	1RB#0	20000~27000	-35.90	PASS
Band38	20MHz	QPSK	37850	1RB#0	0.009~0.15	-65.44	PASS
Band38	20MHz	QPSK	37850	1RB#0	0.15~30	-54.30	PASS
Band38	20MHz	QPSK	37850	1RB#0	30~1000	-53.34	PASS
Band38	20MHz	QPSK	37850	1RB#0	1000~20000	-28.58	PASS
Band38	20MHz	QPSK	37850	1RB#0	20000~27000	-35.87	PASS
Band38	20MHz	16QAM	37850	1RB#0	0.009~0.15	-65.40	PASS
Band38	20MHz	16QAM	37850	1RB#0	0.15~30	-49.90	PASS
Band38	20MHz	16QAM	37850	1RB#0	30~1000	-52.90	PASS
Band38	20MHz	16QAM	37850	1RB#0	1000~20000	-28.50	PASS
Band38	20MHz	16QAM	37850	1RB#0	20000~27000	-36.17	PASS
Band38	20MHz	QPSK	38000	1RB#0	0.009~0.15	-68.29	PASS
Band38	20MHz	QPSK	38000	1RB#0	0.15~30	-56.17	PASS
Band38	20MHz	QPSK	38000	1RB#0	30~1000	-51.85	PASS
Band38	20MHz	QPSK	38000	1RB#0	1000~20000	-28.36	PASS
Band38	20MHz	QPSK	38000	1RB#0	20000~27000	-35.65	PASS
Band38	20MHz	16QAM	38000	1RB#0	0.009~0.15	-65.42	PASS
Band38	20MHz	16QAM	38000	1RB#0	0.15~30	-55.43	PASS
Band38	20MHz	16QAM	38000	1RB#0	30~1000	-53.11	PASS
Band38	20MHz	16QAM	38000	1RB#0	1000~20000	-28.43	PASS
Band38	20MHz	16QAM	38000	1RB#0	20000~27000	-36.71	PASS
Band38	20MHz	QPSK	38150	1RB#0	0.009~0.15	-65.48	PASS
Band38	20MHz	QPSK	38150	1RB#0	0.15~30	-54.75	PASS
Band38	20MHz	QPSK	38150	1RB#0	30~1000	-52.85	PASS
Band38	20MHz	QPSK	38150	1RB#0	1000~20000	-28.10	PASS
Band38	20MHz	QPSK	38150	1RB#0	20000~27000	-36.15	PASS
Band38	20MHz	16QAM	38150	1RB#0	0.009~0.15	-66.81	PASS

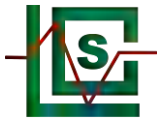


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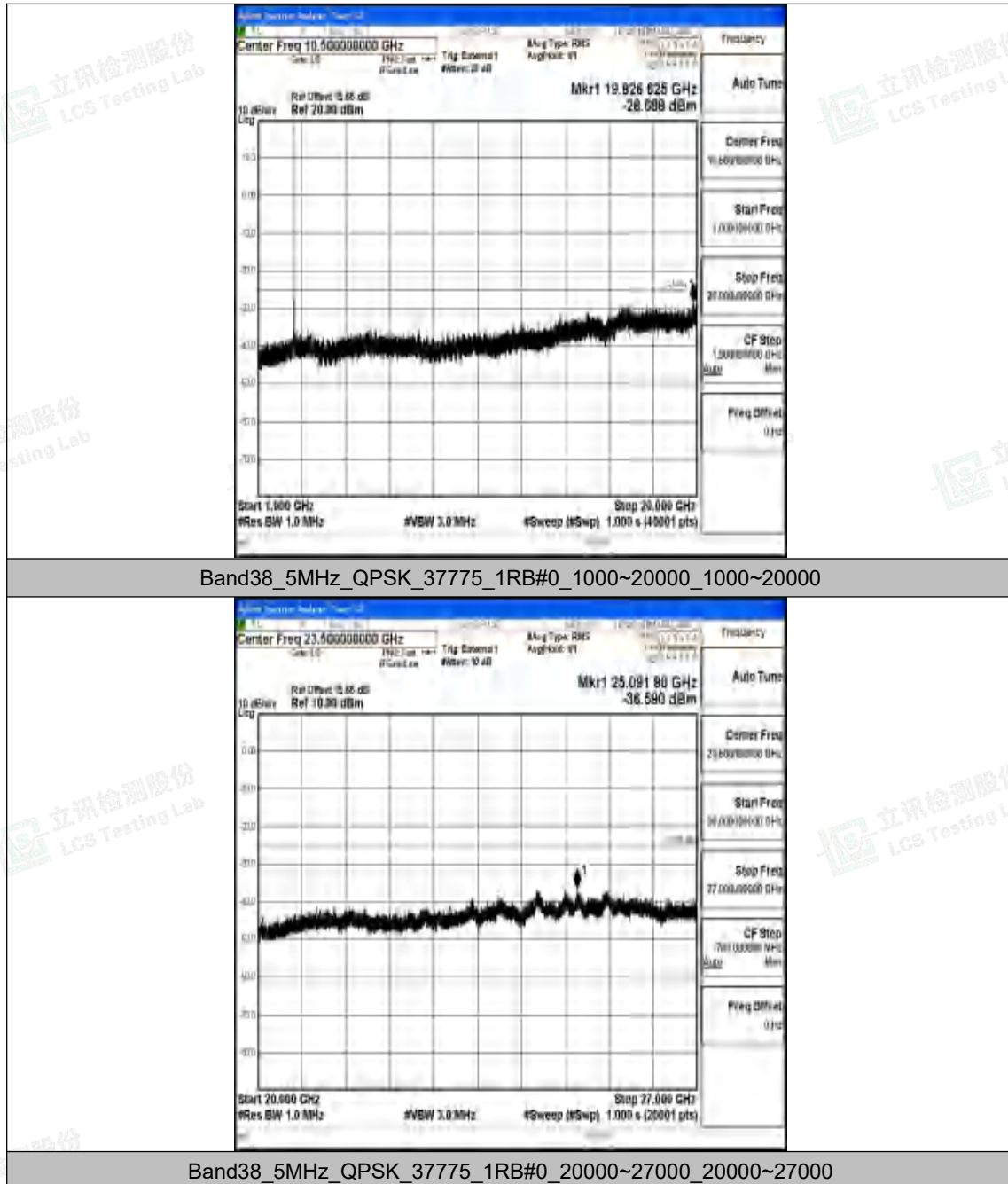
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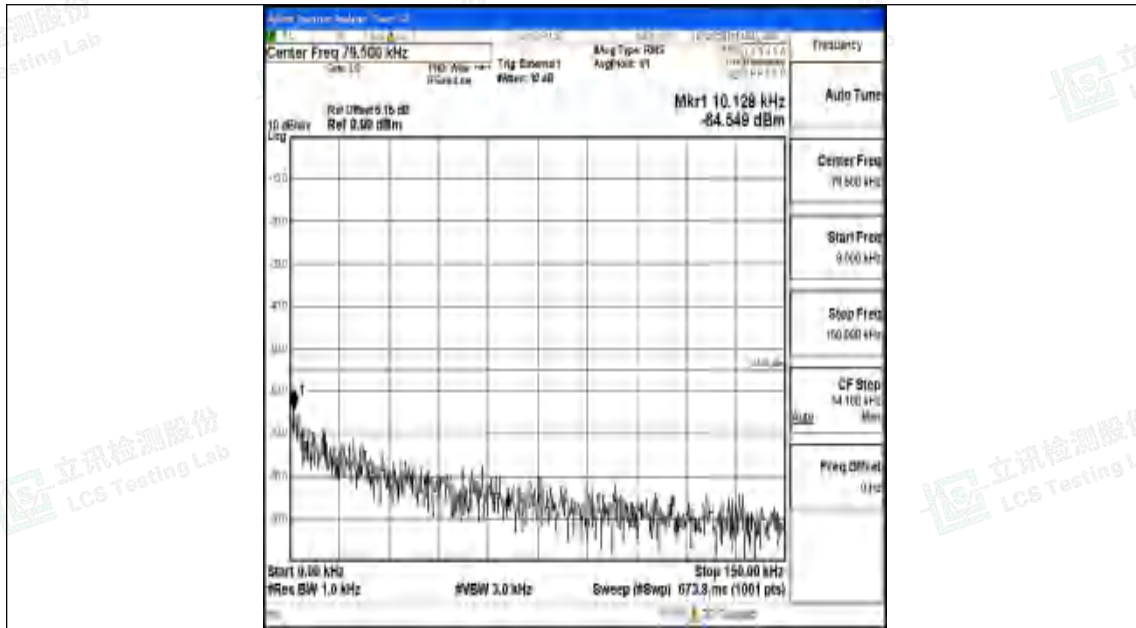
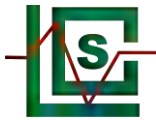
Scan code to check authenticity



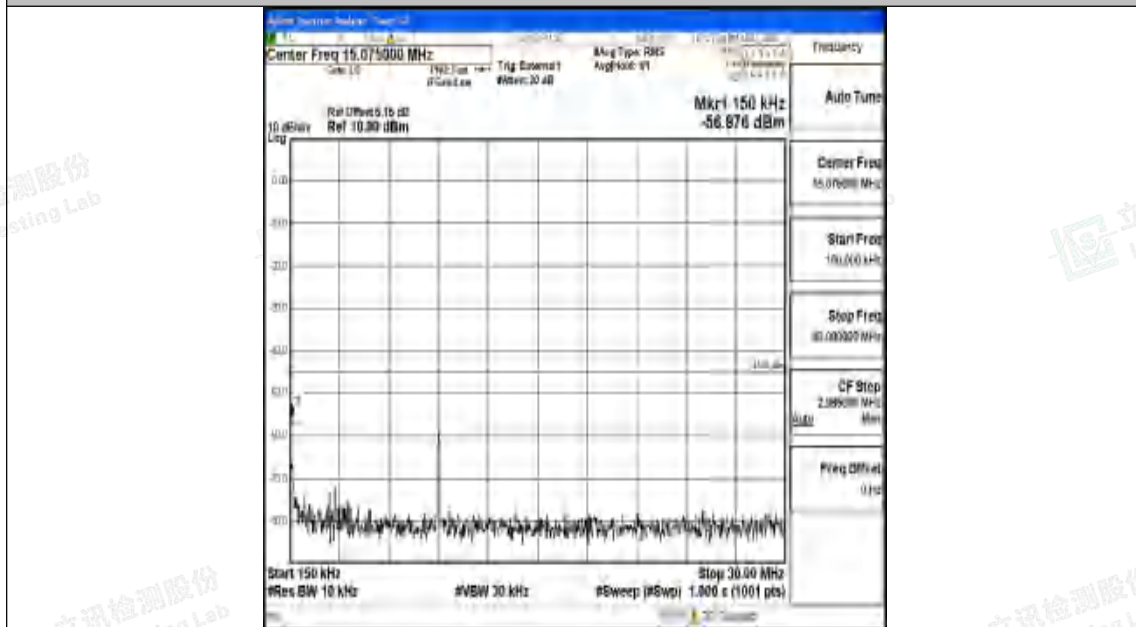
Band38	20MHz	16QAM	38150	1RB#0	0.15~30	-52.02	PASS
Band38	20MHz	16QAM	38150	1RB#0	30~1000	-52.74	PASS
Band38	5MHz	QPSK	37775	1RB#0	30~1000	-53.15	PASS
Band38	5MHz	QPSK	38225	1RB#0	30~1000	-51.53	PASS
Band38	20MHz	16QAM	38150	1RB#0	1000~20000	-28.51	PASS
Band38	20MHz	16QAM	38150	1RB#0	20000~27000	-36.27	PASS

Test Graphs



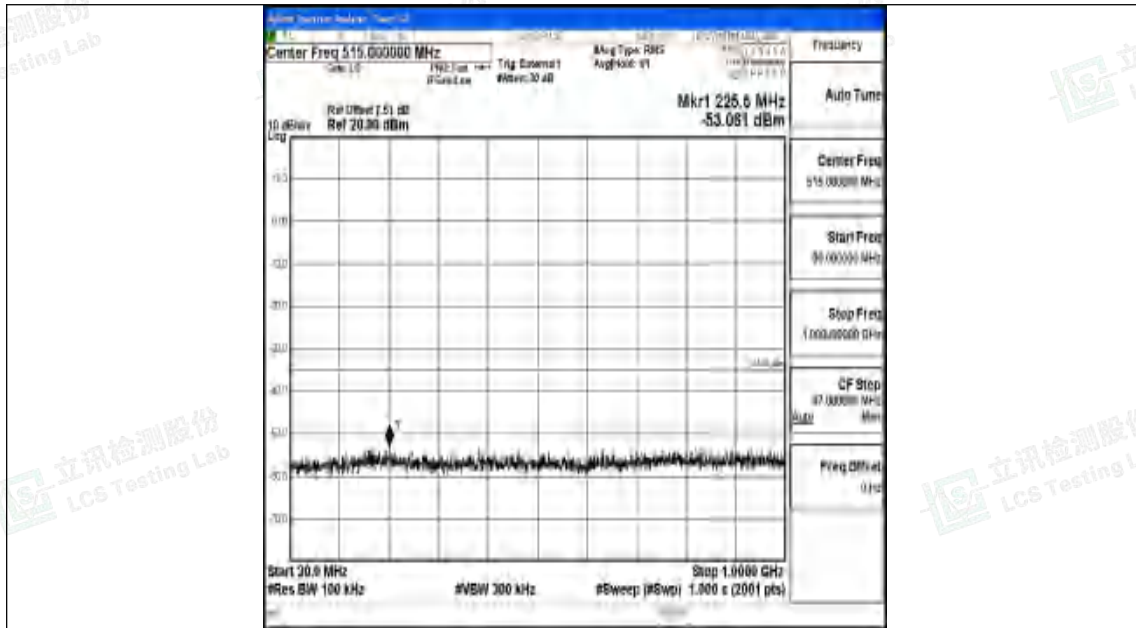
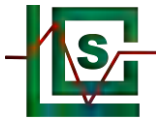


Band38_5MHz_16QAM_37775_1RB#0_0.009~0.15_0.009~0.15

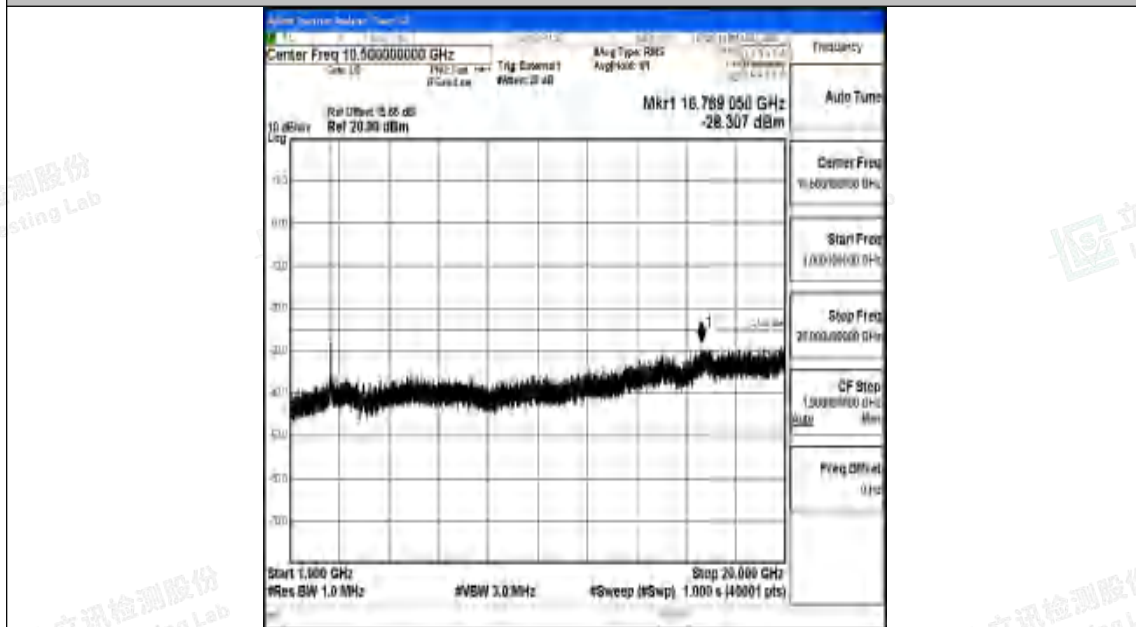


Band38_5MHz_16QAM_37775_1RB#0_0.15~30_0.15~30



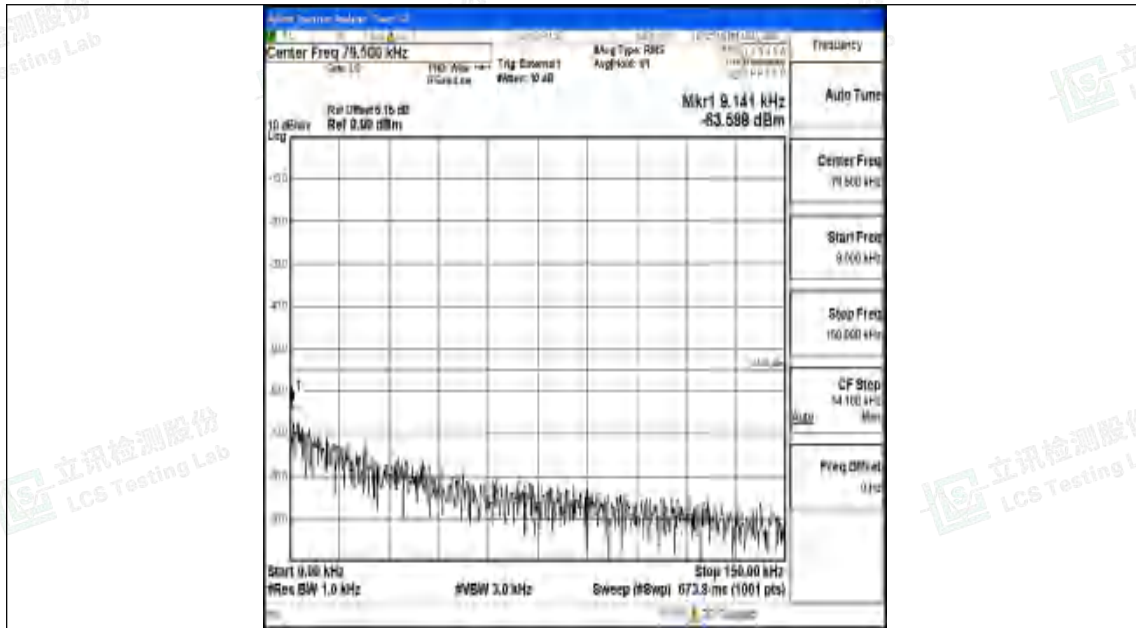
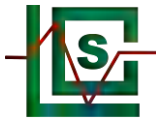


Band38_5MHz_16QAM_37775_1RB#0_30~1000_30~1000

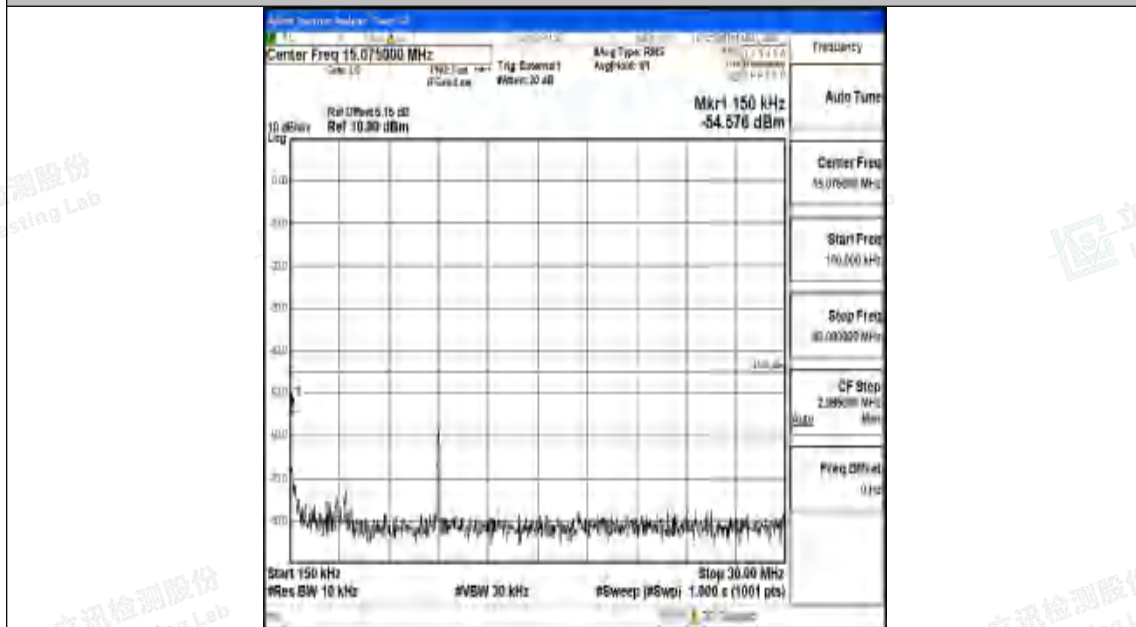


Band38_5MHz_16QAM_37775_1RB#0_1000~20000_1000~20000



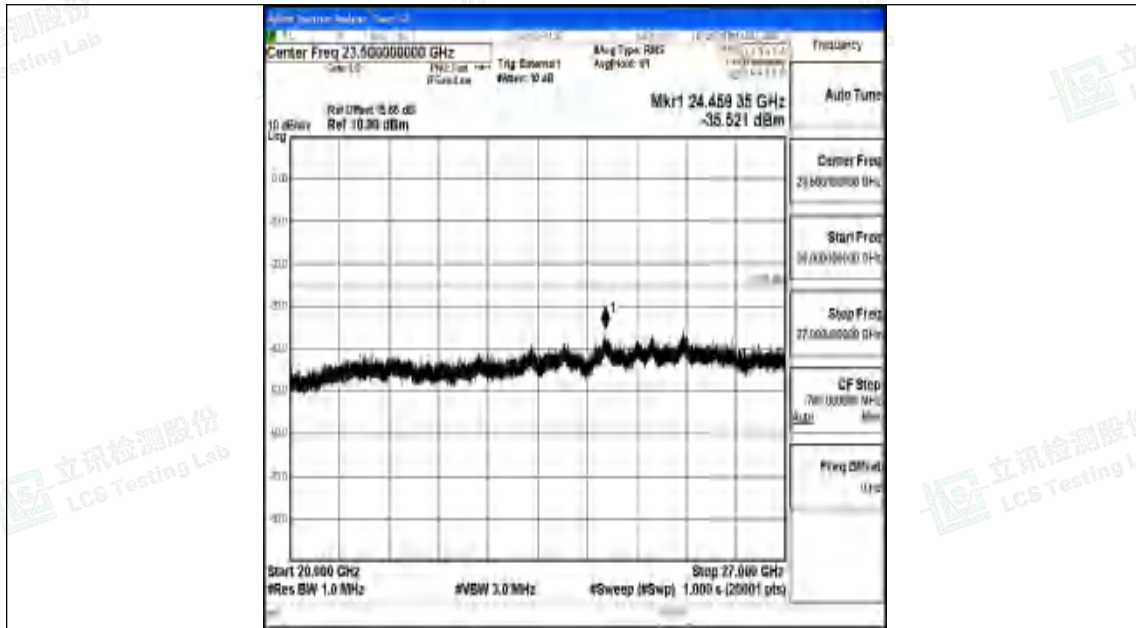
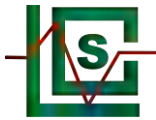


Band38_5MHz_QPSK_37775_1RB#0_0.009~0.15_0.009~0.15

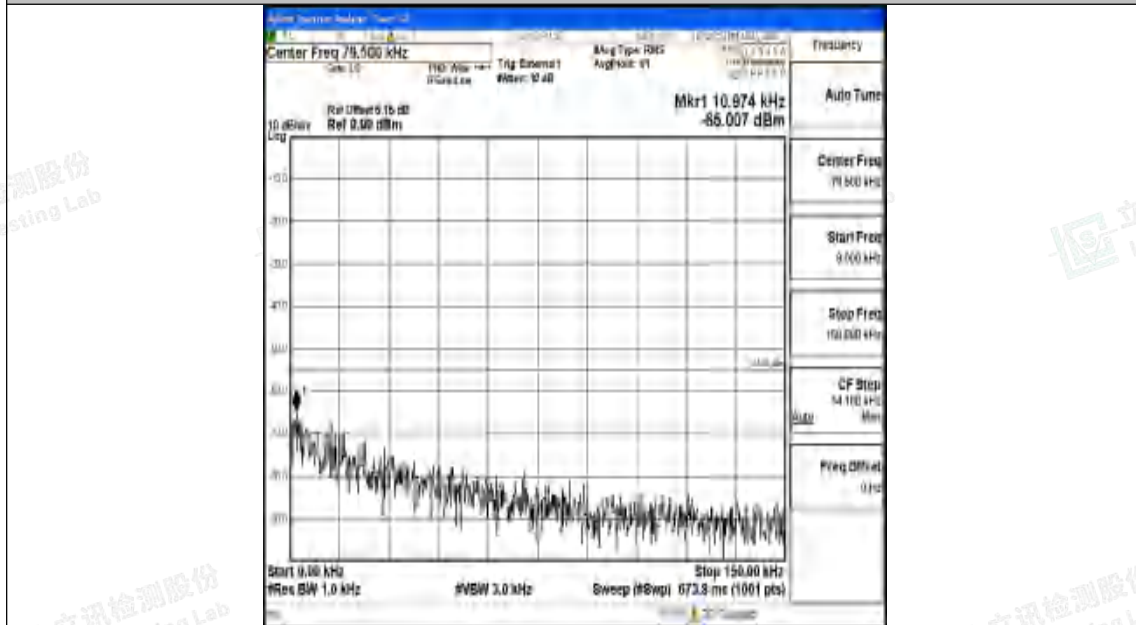


Band38_5MHz_QPSK_37775_1RB#0_0.15~30_0.15~30



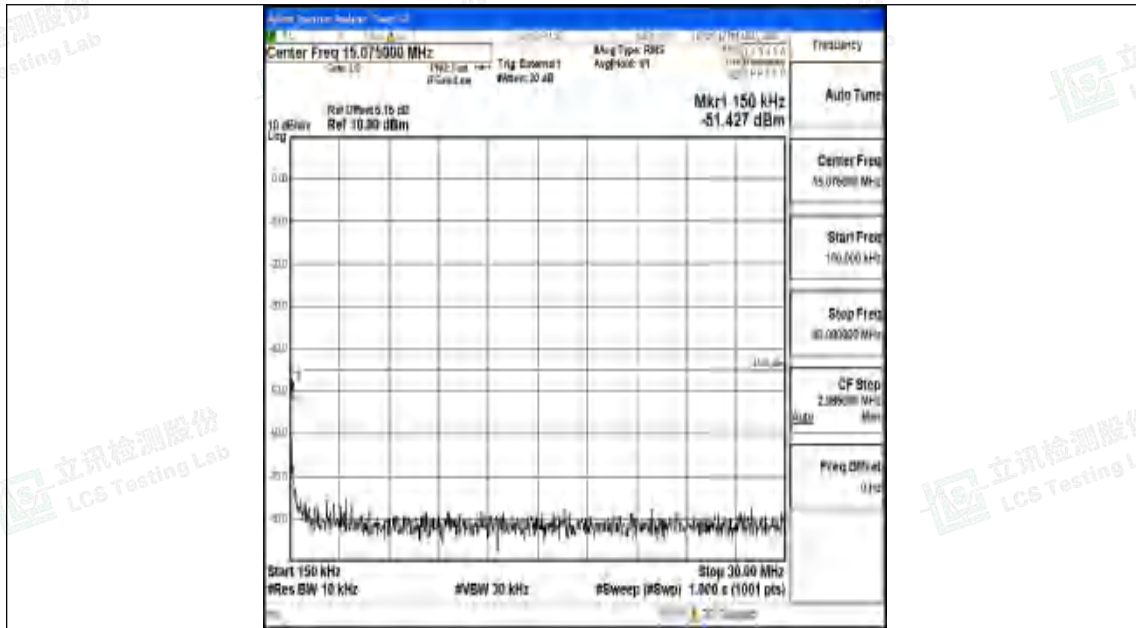
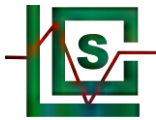


Band38_5MHz_16QAM_37775_1RB#0_20000~27000_20000~27000

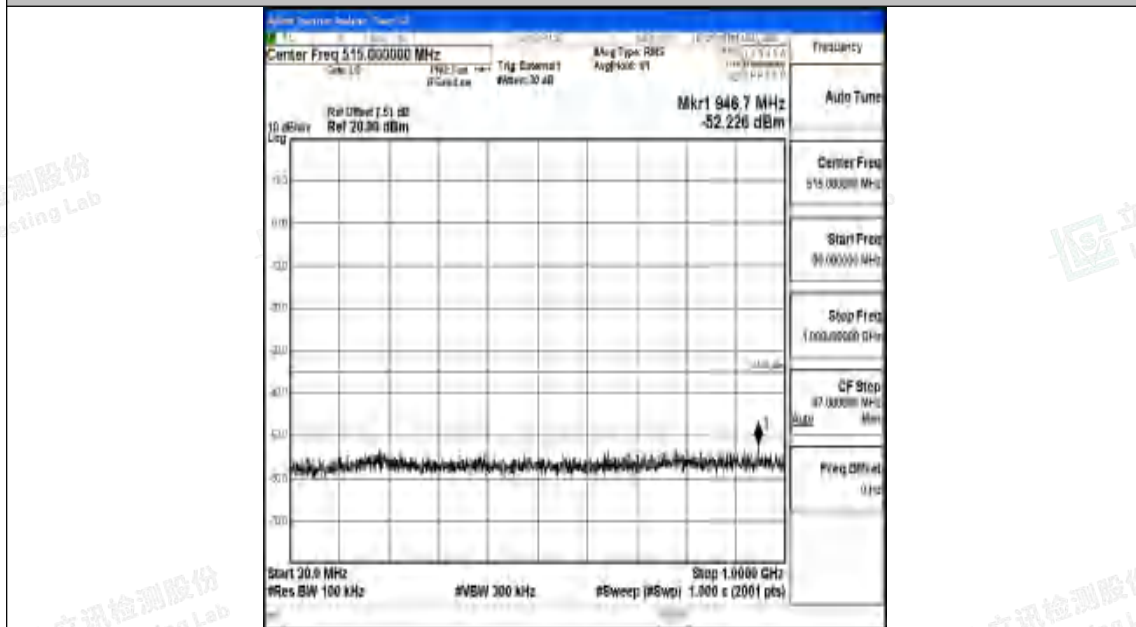


Band38_5MHz_QPSK_38000_1RB#0_0.009~0.15_0.009~0.15



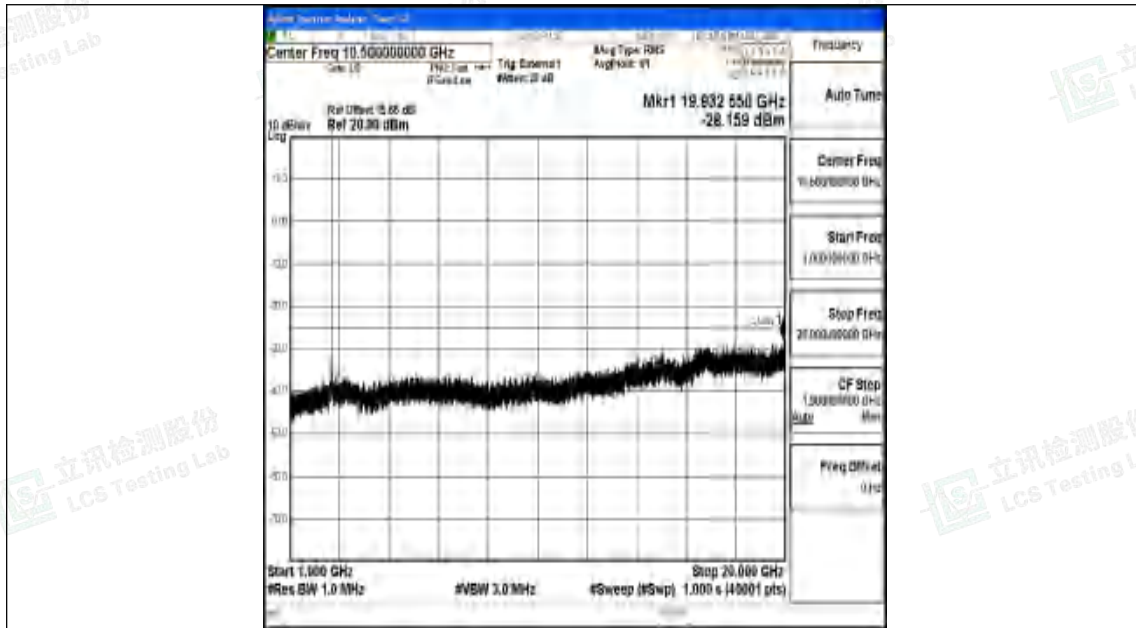
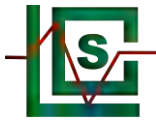


Band38_5MHz_QPSK_38000_1RB#0_0.15~30_0.15~30

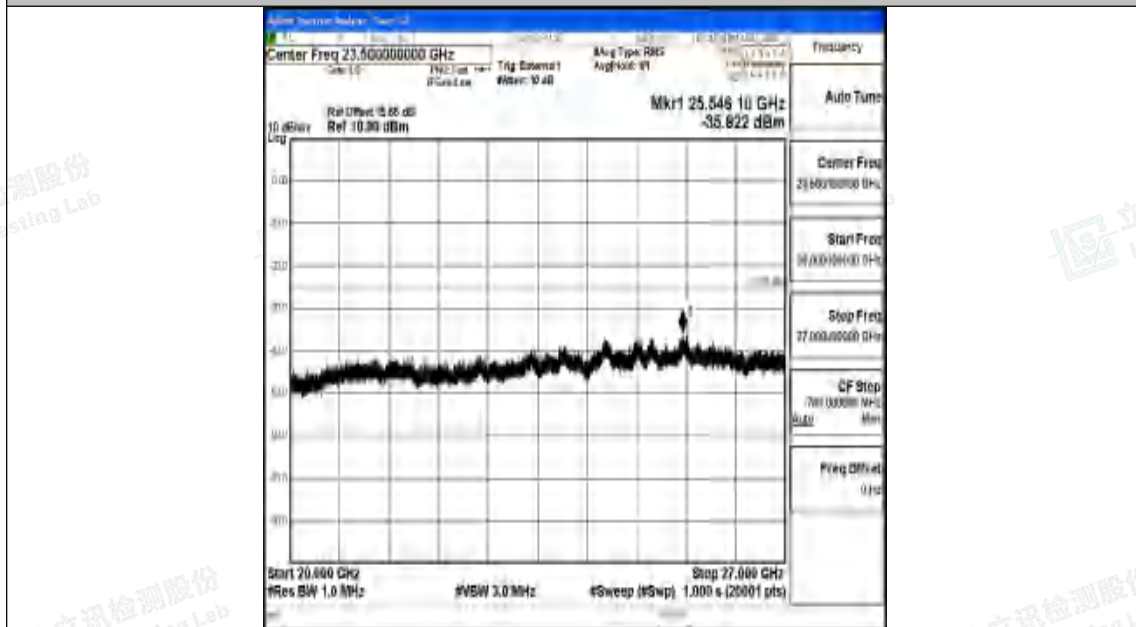


Band38_5MHz_QPSK_38000_1RB#0_30~1000_30~1000



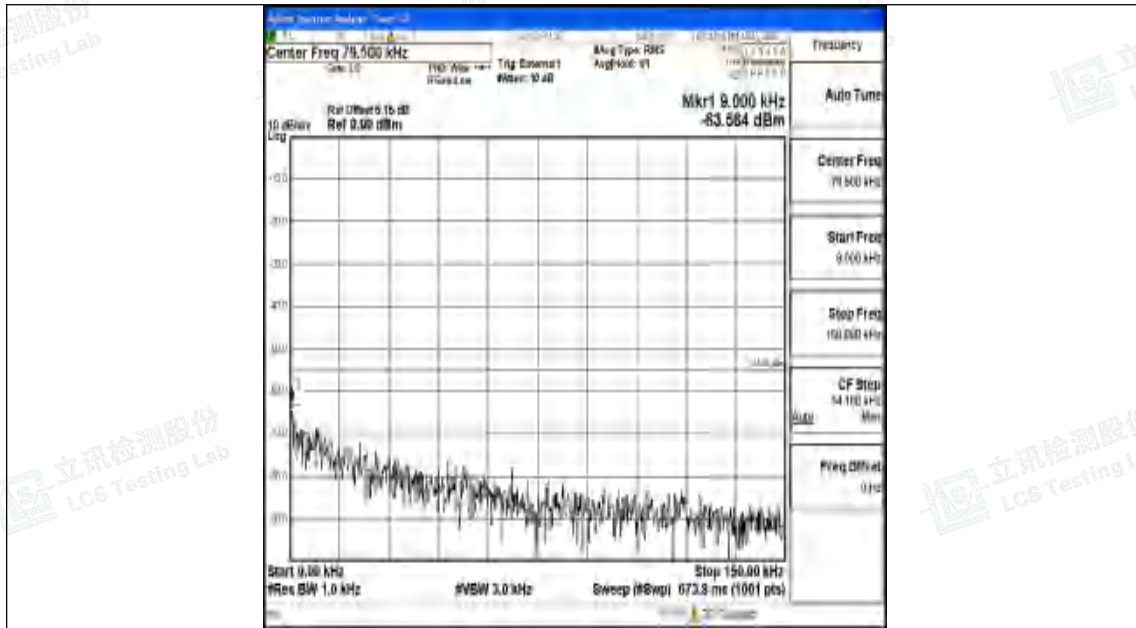
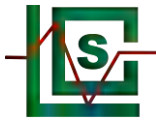


Band38_5MHz_QPSK_38000_1RB#0_1000~20000_1000~20000

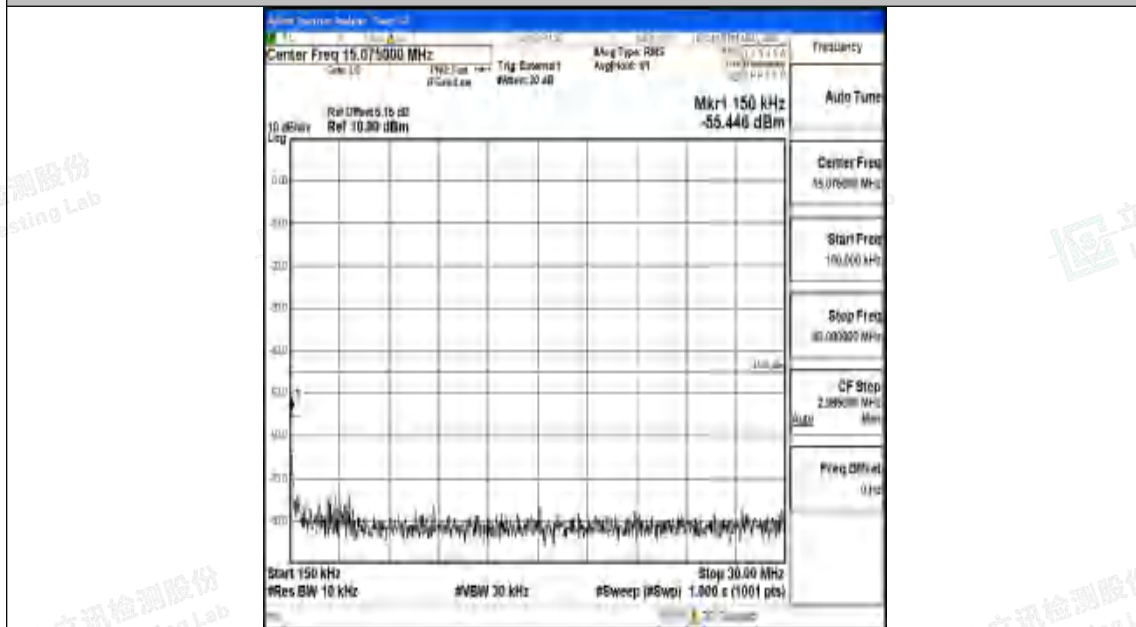


Band38_5MHz_QPSK_38000_1RB#0_20000~27000_20000~27000



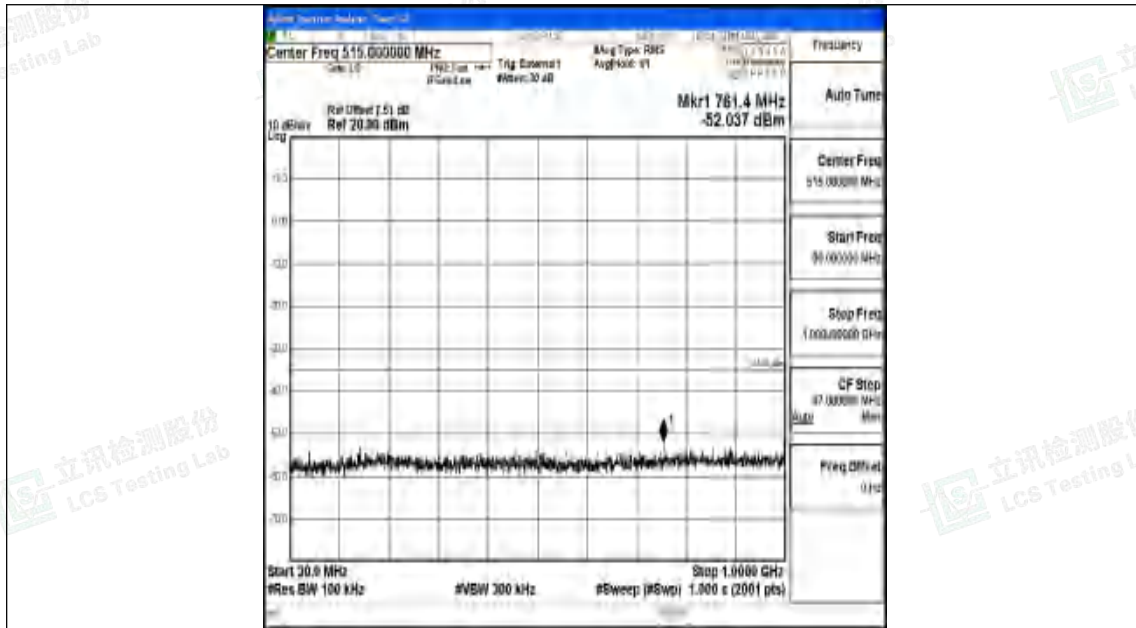
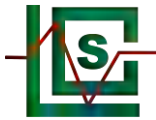


Band38_5MHz_16QAM_38000_1RB#0_0.009~0.15_0.009~0.15



Band38_5MHz_16QAM_38000_1RB#0_0.15~30_0.15~30



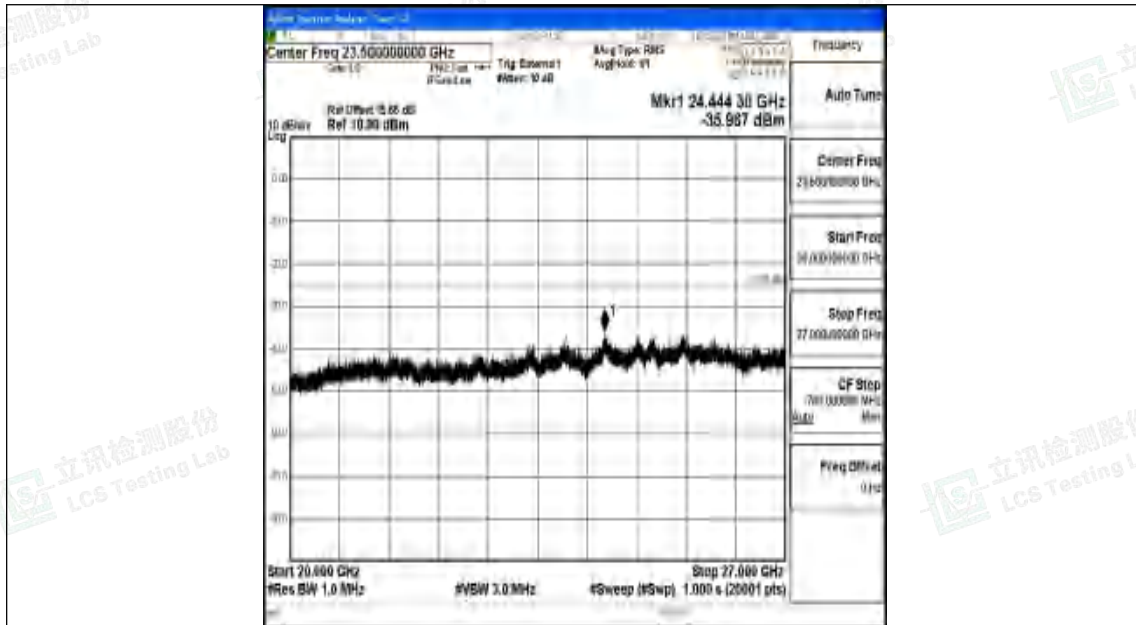
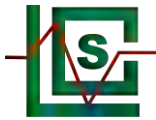


Band38_5MHz_16QAM_38000_1RB#0_30~1000_30~1000

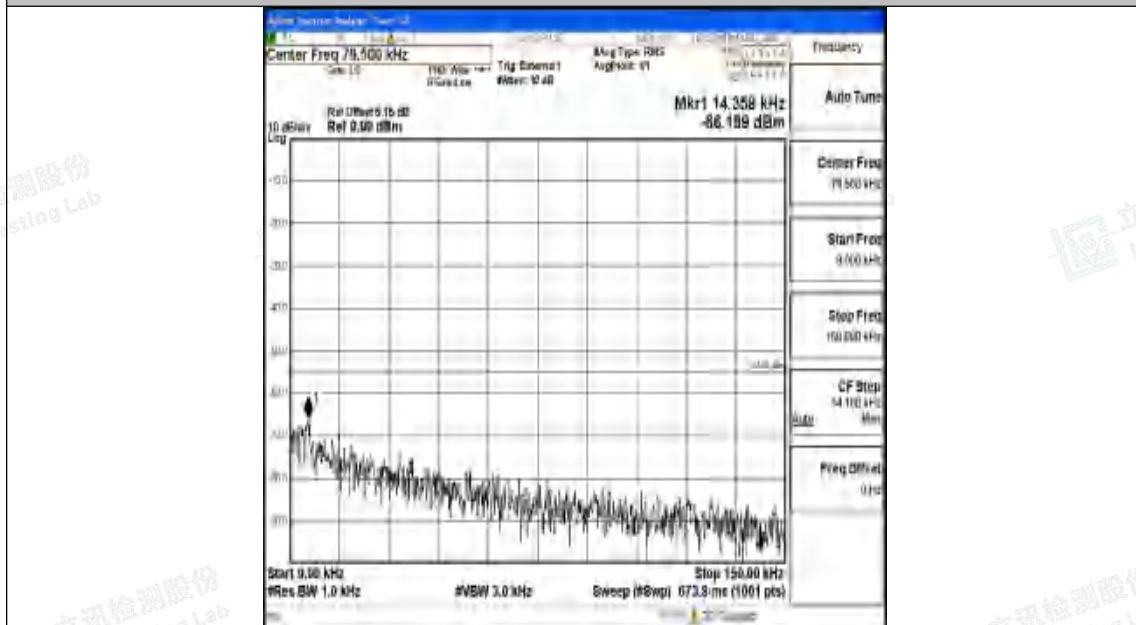


Band38_5MHz_16QAM_38000_1RB#0_1000~20000_1000~20000



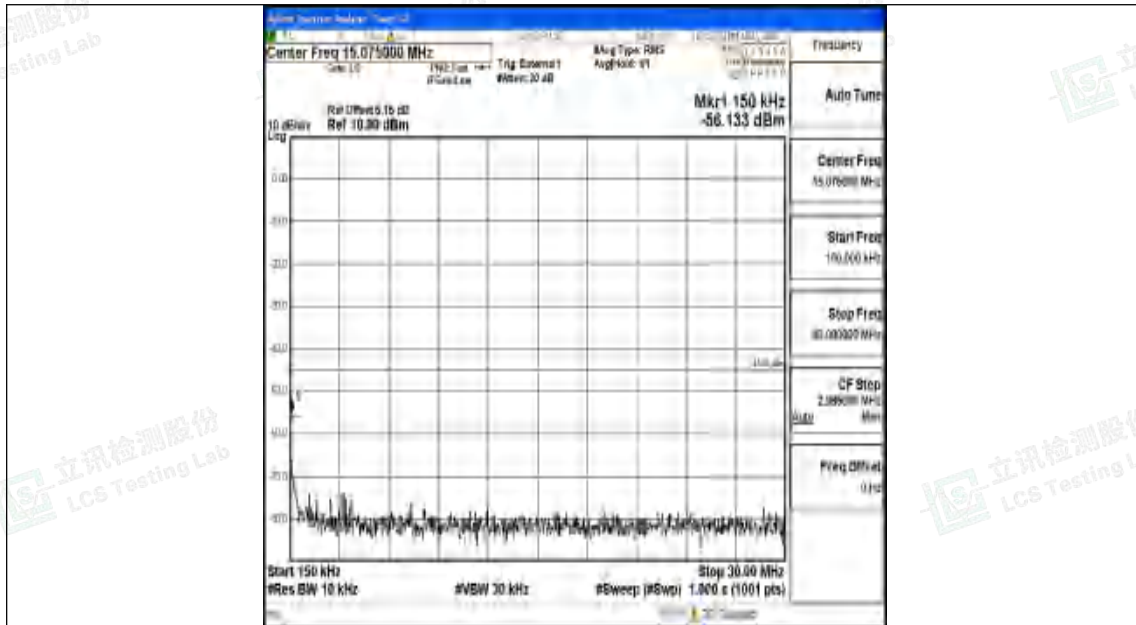
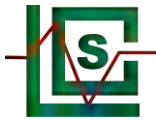


Band38_5MHz_16QAM_38000_1RB#0_20000~27000_20000~27000

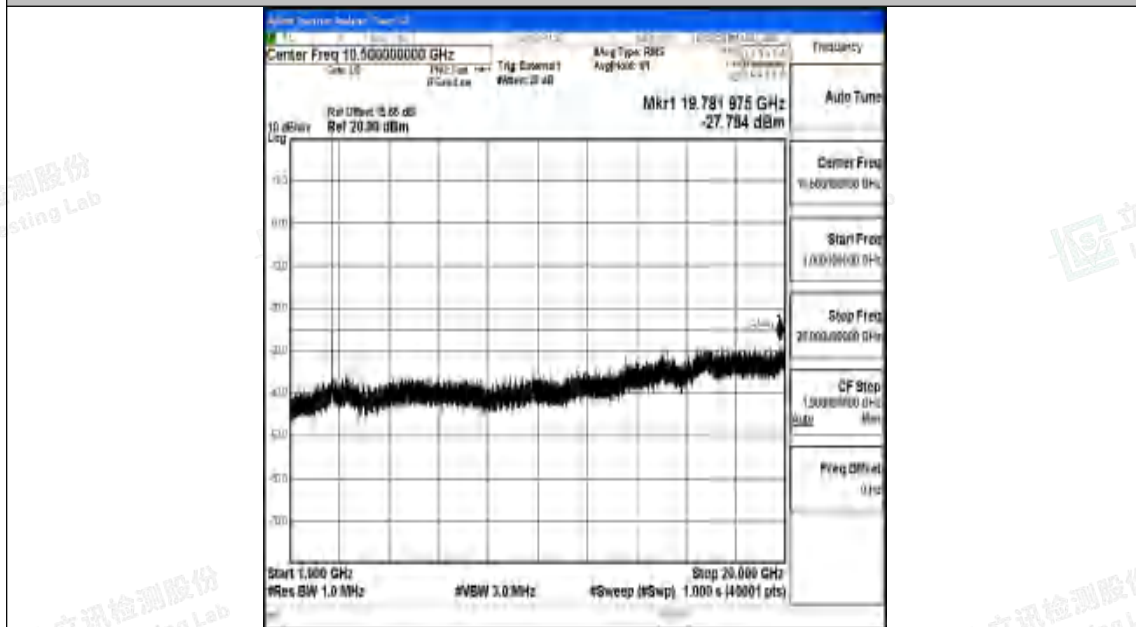


Band38_5MHz_QPSK_38225_1RB#0_0.009~0.15_0.009~0.15



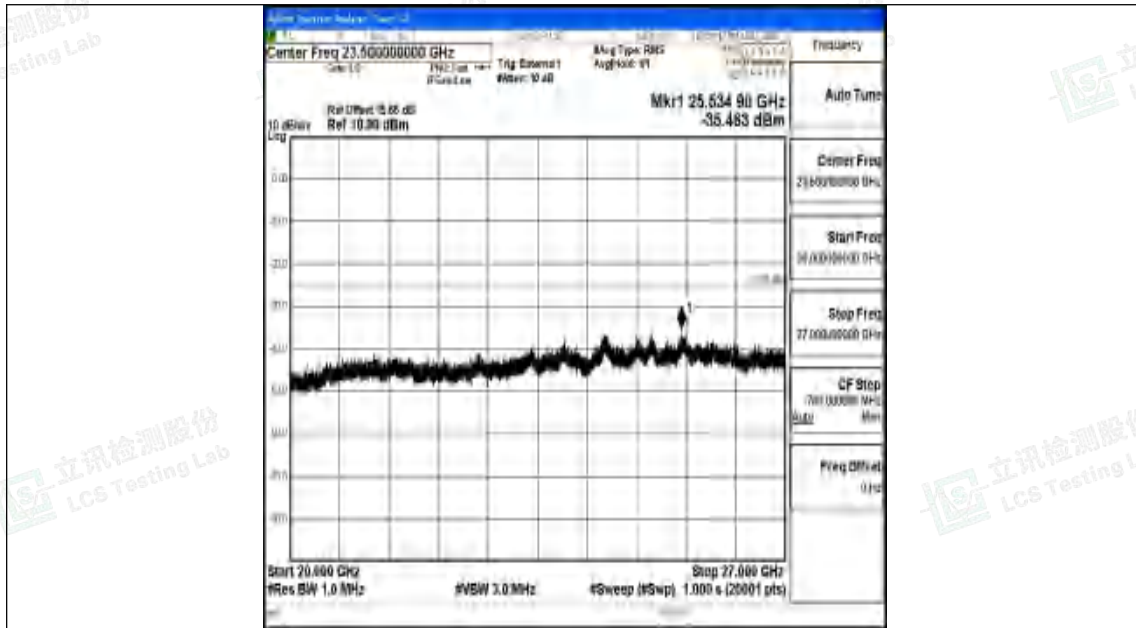
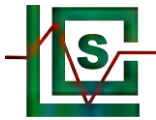


Band38_5MHz_QPSK_38225_1RB#0_0.15~30_0.15~30

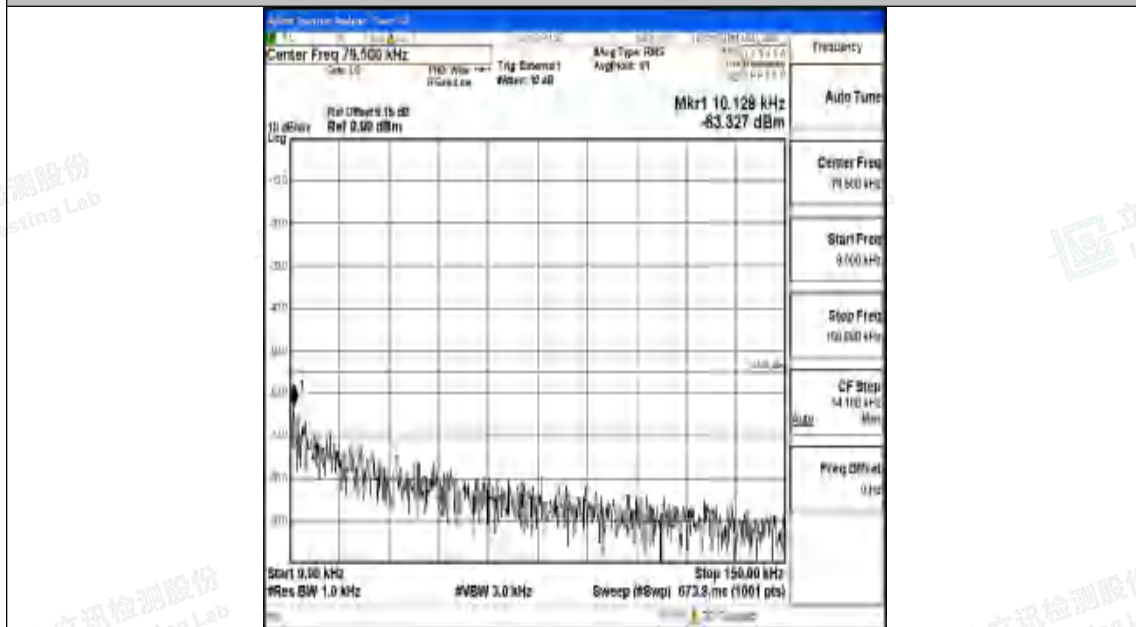


Band38_5MHz_QPSK_38225_1RB#0_1000~20000_1000~20000



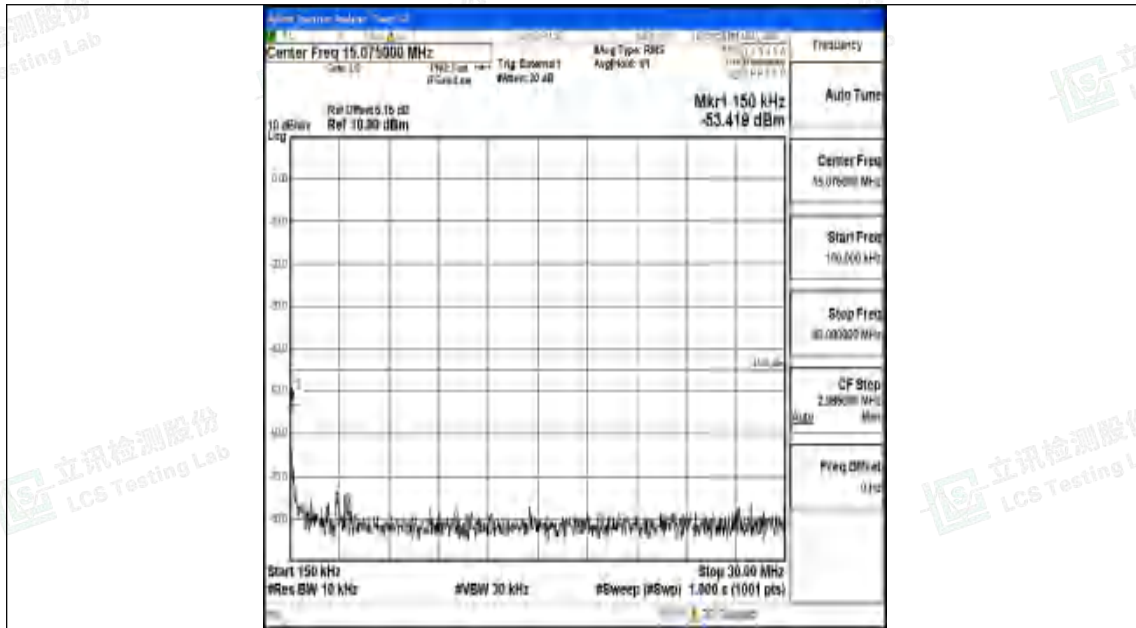
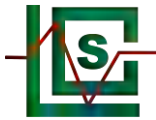


Band38_5MHz_QPSK_38225_1RB#0_20000~27000_20000~27000

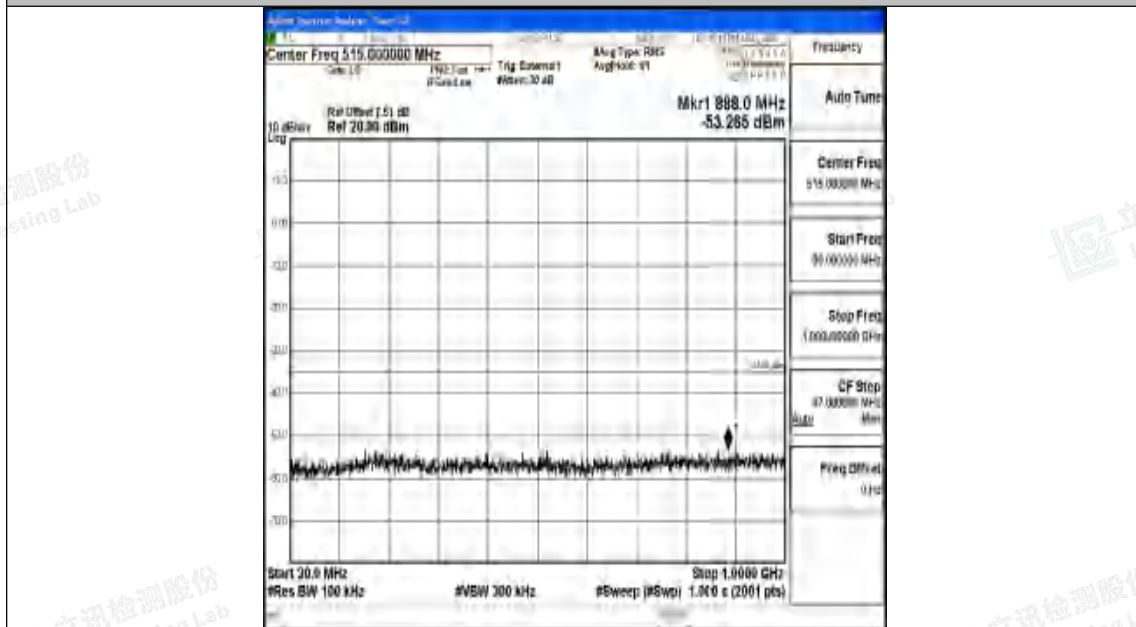


Band38_5MHz_16QAM_38225_1RB#0_0.009~0.15_0.009~0.15



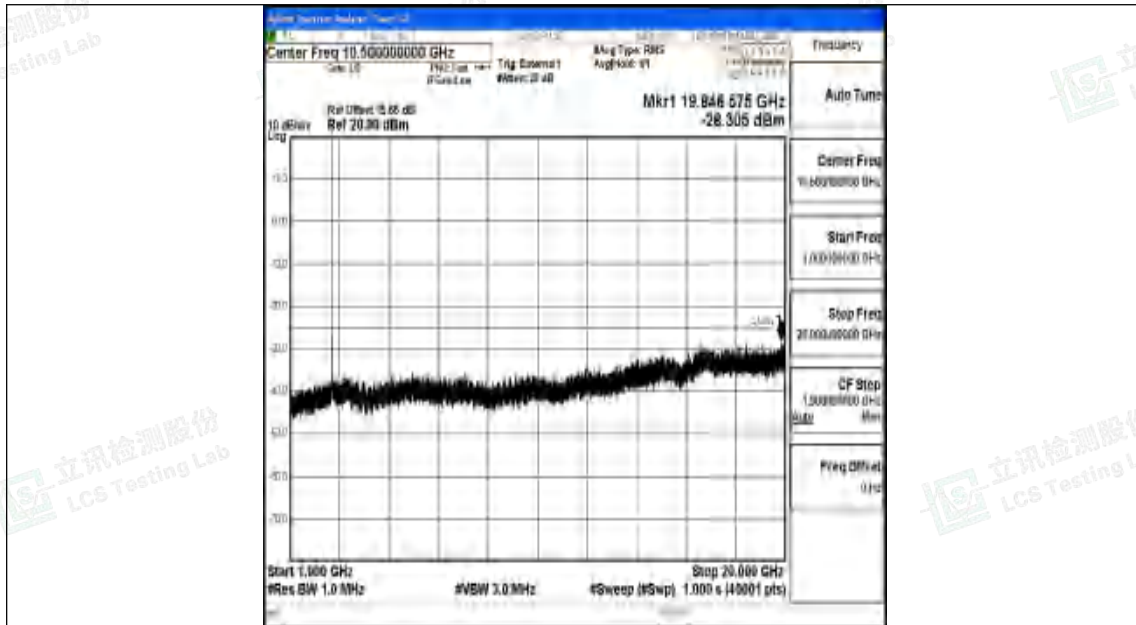
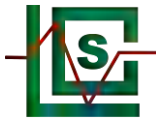


Band38_5MHz_16QAM_38225_1RB#0_0.15~30_0.15~30

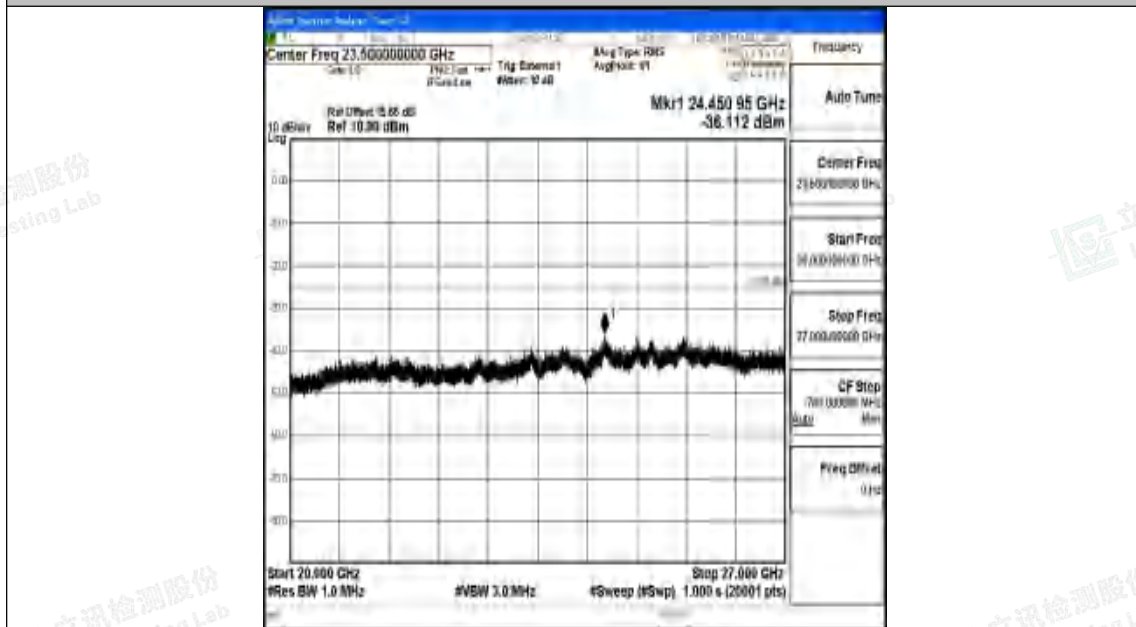


Band38_5MHz_16QAM_38225_1RB#0_30~1000_30~1000



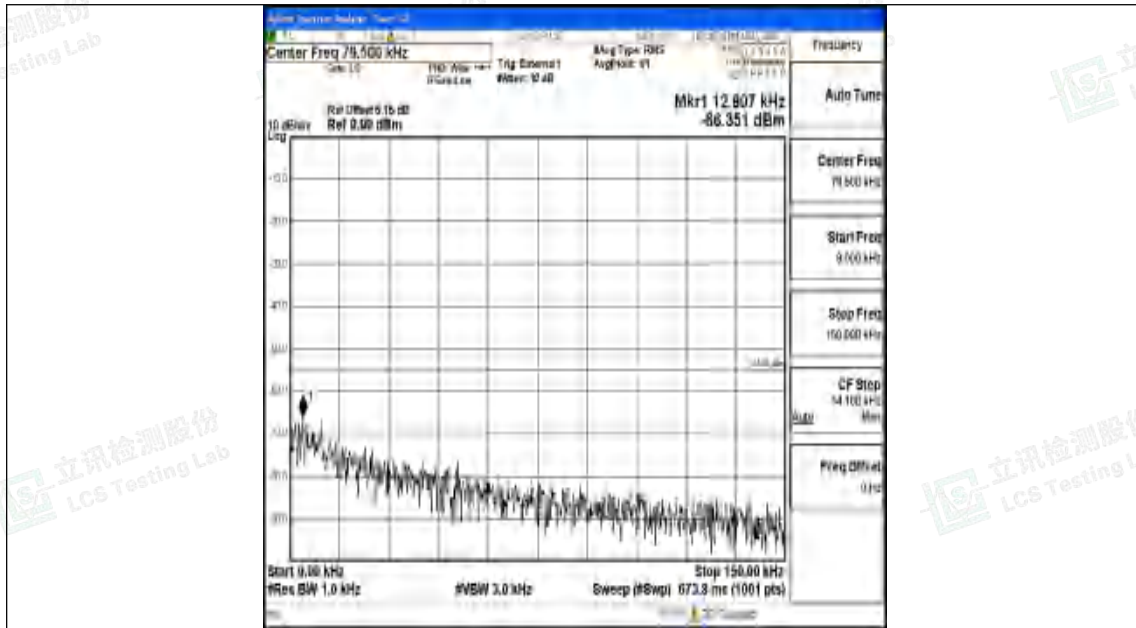
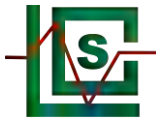


Band38_5MHz_16QAM_38225_1RB#0_1000~20000_1000~20000

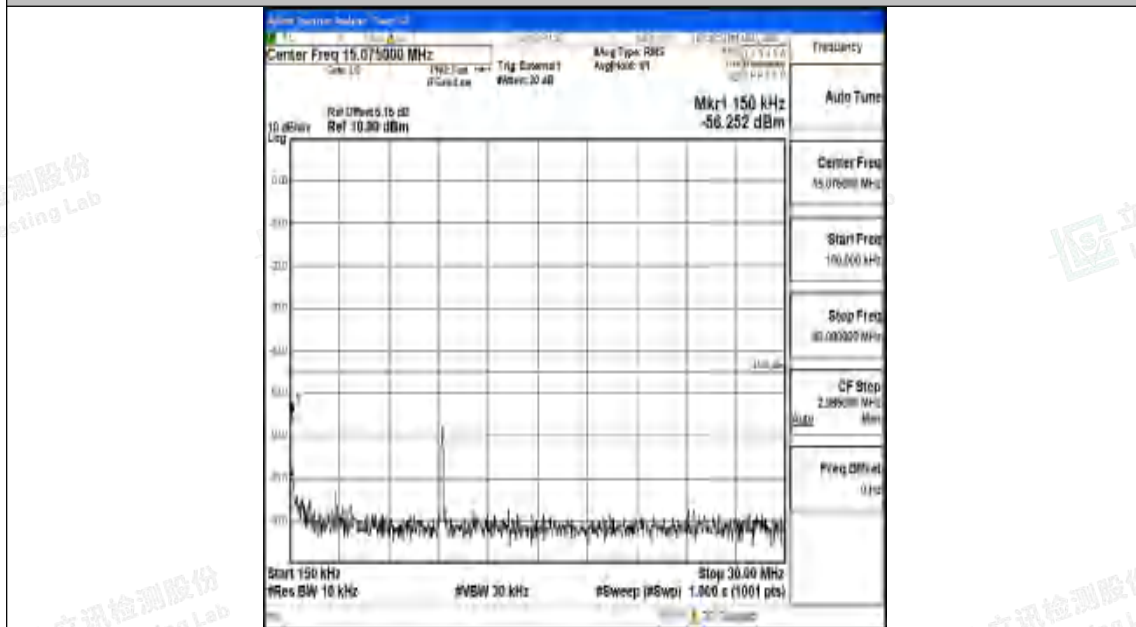


Band38_5MHz_16QAM_38225_1RB#0_20000~27000_20000~27000



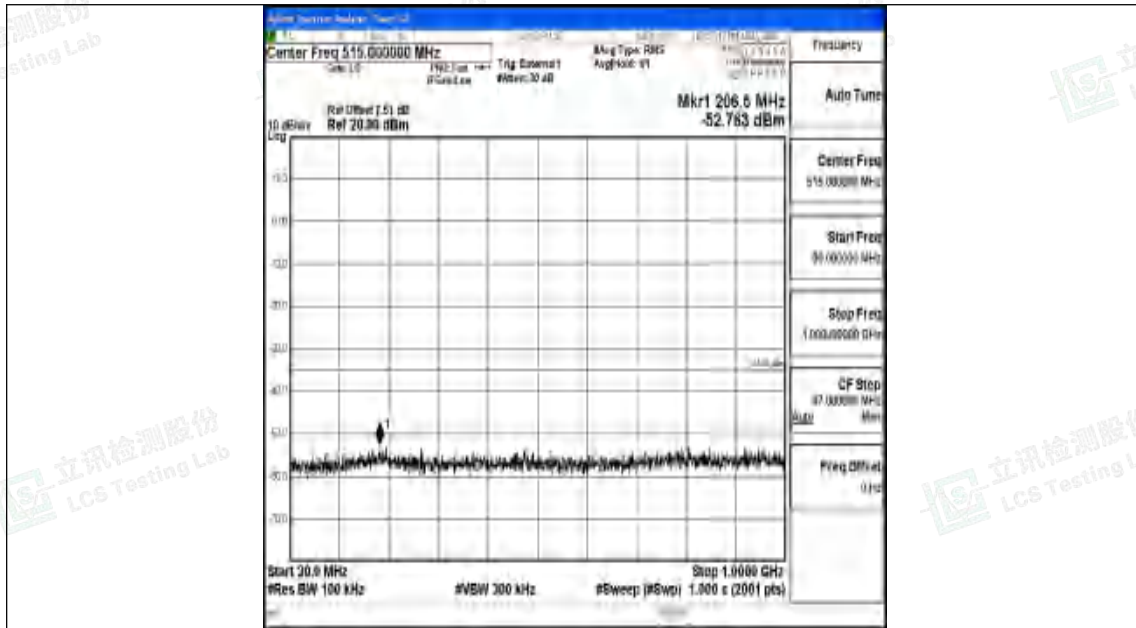
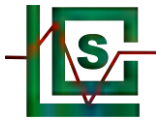


Band38_10MHz_QPSK_37800_1RB#0_0.009~0.15_0.009~0.15

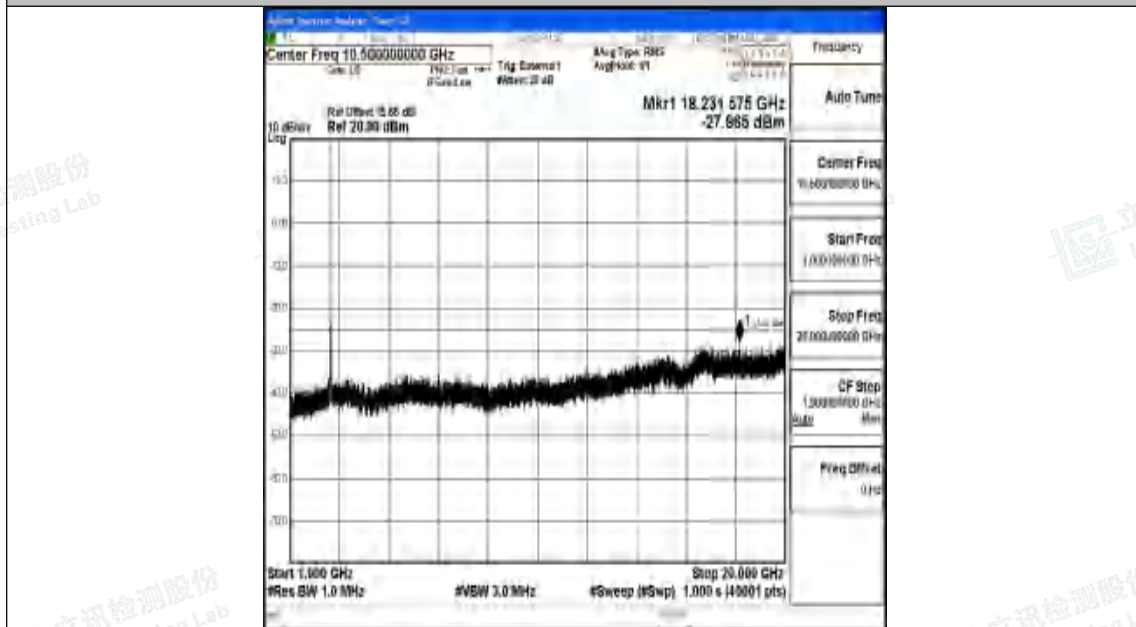


Band38_10MHz_QPSK_37800_1RB#0_0.15~30_0.15~30



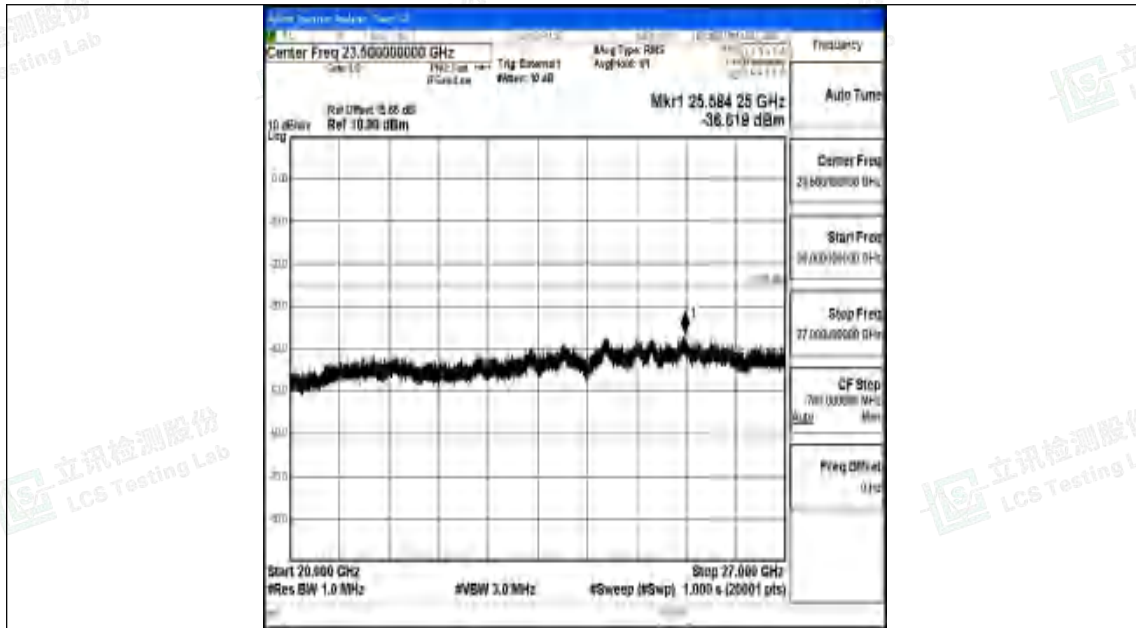
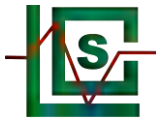


Band38_10MHz_QPSK_37800_1RB#0_30~1000_30~1000

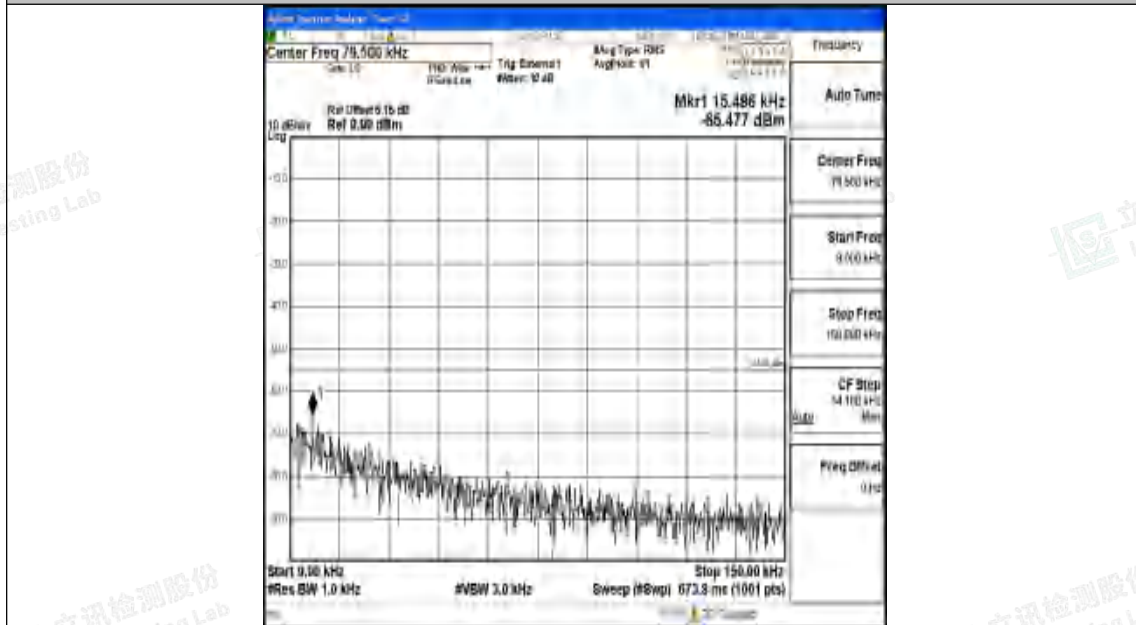


Band38_10MHz_QPSK_37800_1RB#0_1000~20000_1000~20000



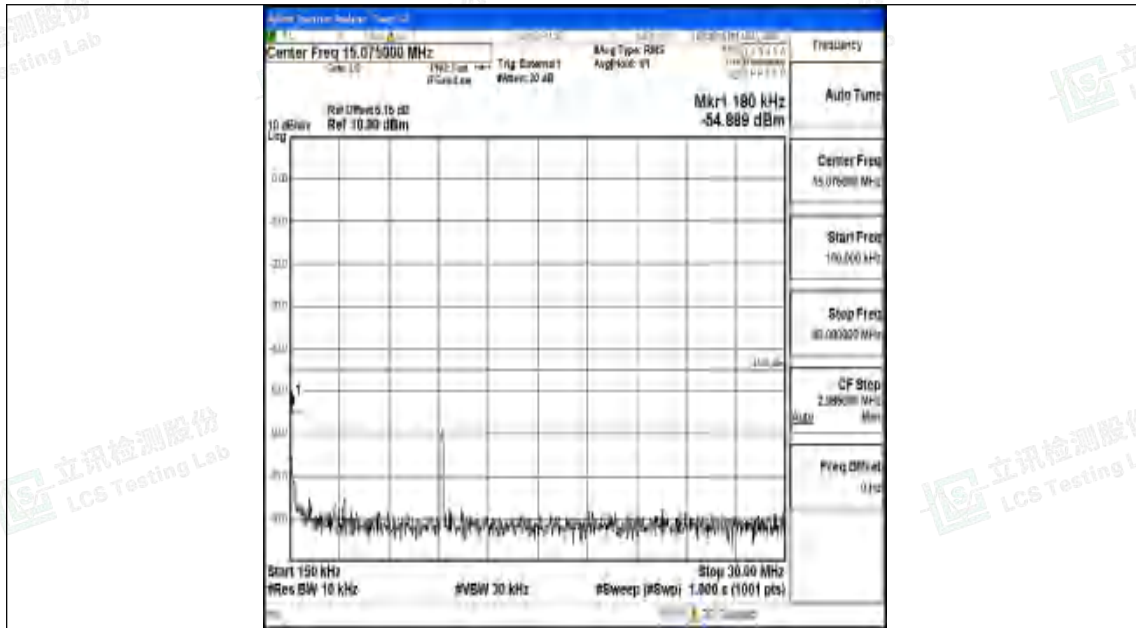
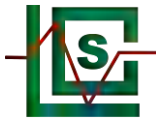


Band38_10MHz_QPSK_37800_1RB#0_20000~27000_20000~27000

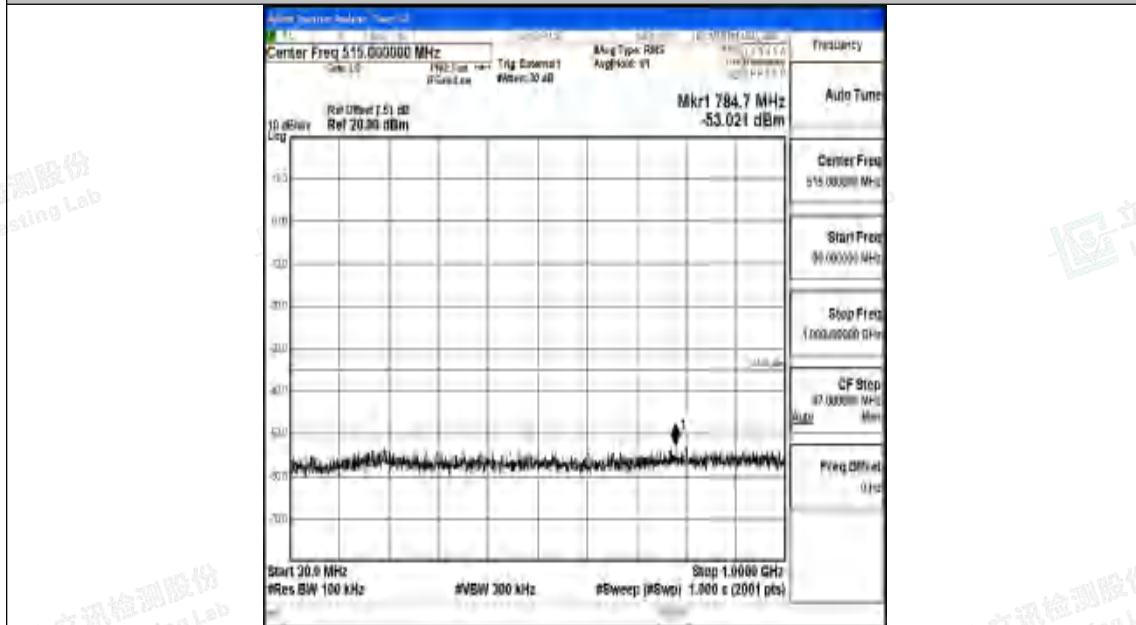


Band38_10MHz_16QAM_37800_1RB#0_0.009~0.15_0.009~0.15



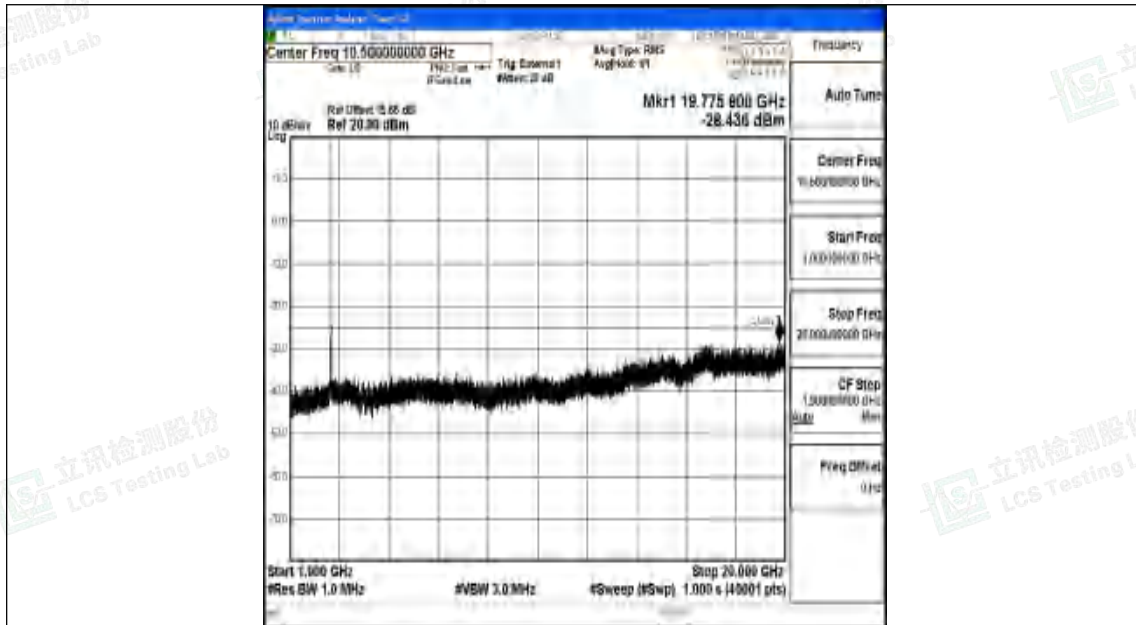
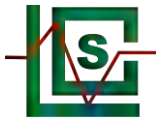


Band38_10MHz_16QAM_37800_1RB#0_0.15~30_0.15~30

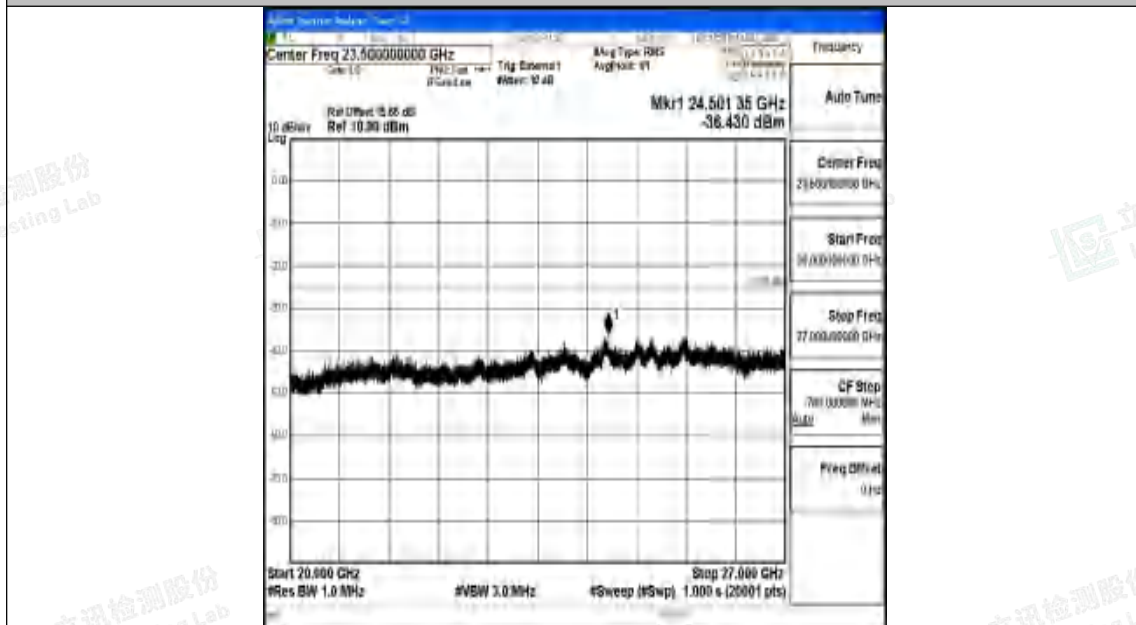


Band38_10MHz_16QAM_37800_1RB#0_30~1000_30~1000



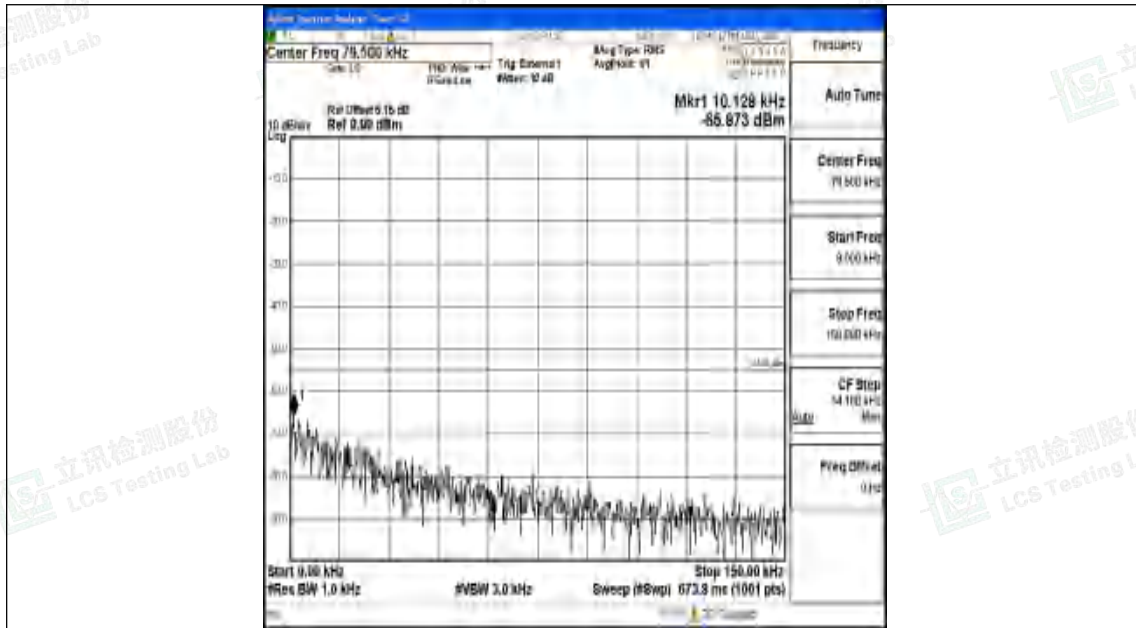
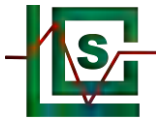


Band38_10MHz_16QAM_37800_1RB#0_1000~20000_1000~20000

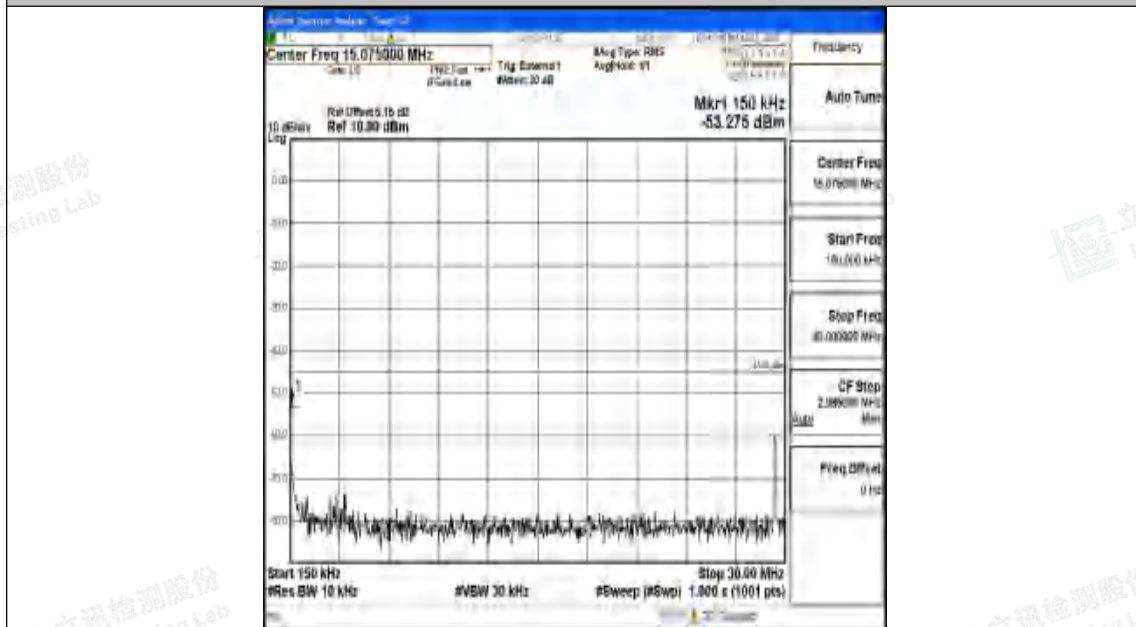


Band38_10MHz_16QAM_37800_1RB#0_20000~27000_20000~27000



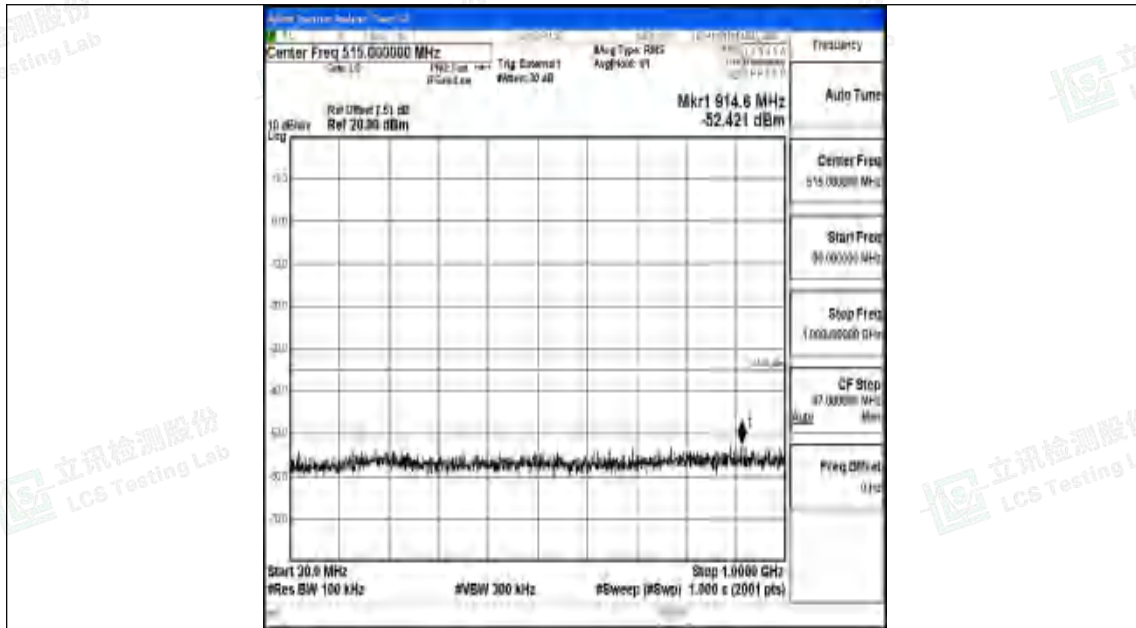
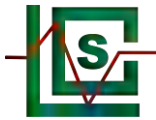


Band38_10MHz_QPSK_38000_1RB#0_0.009~0.15_0.009~0.15

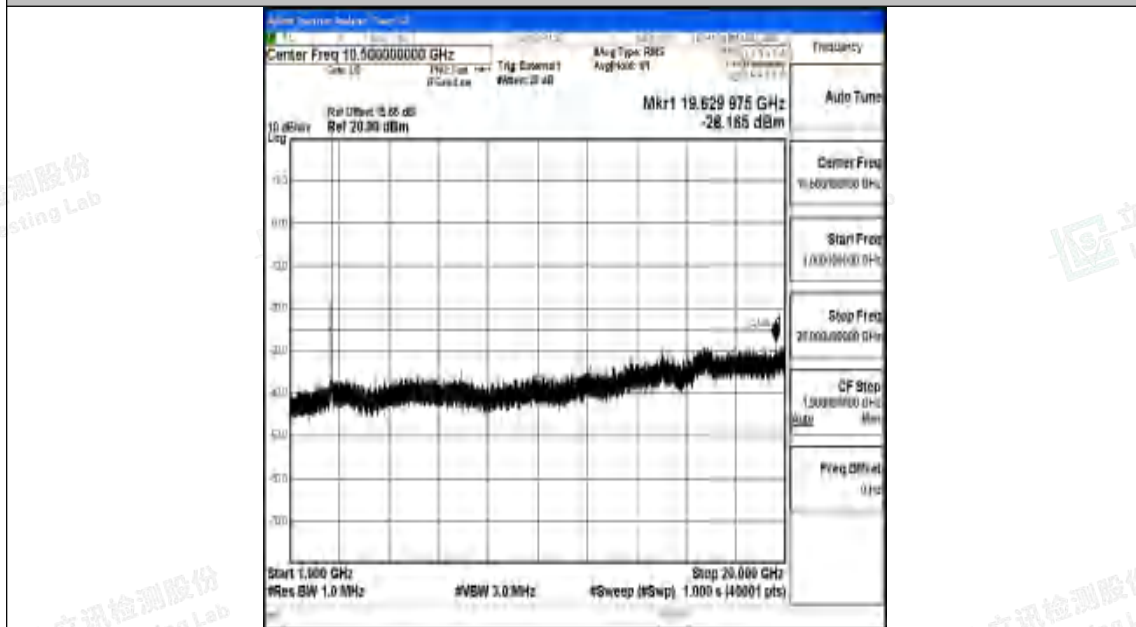


Band38_10MHz_QPSK_38000_1RB#0_0.15~30_0.15~30



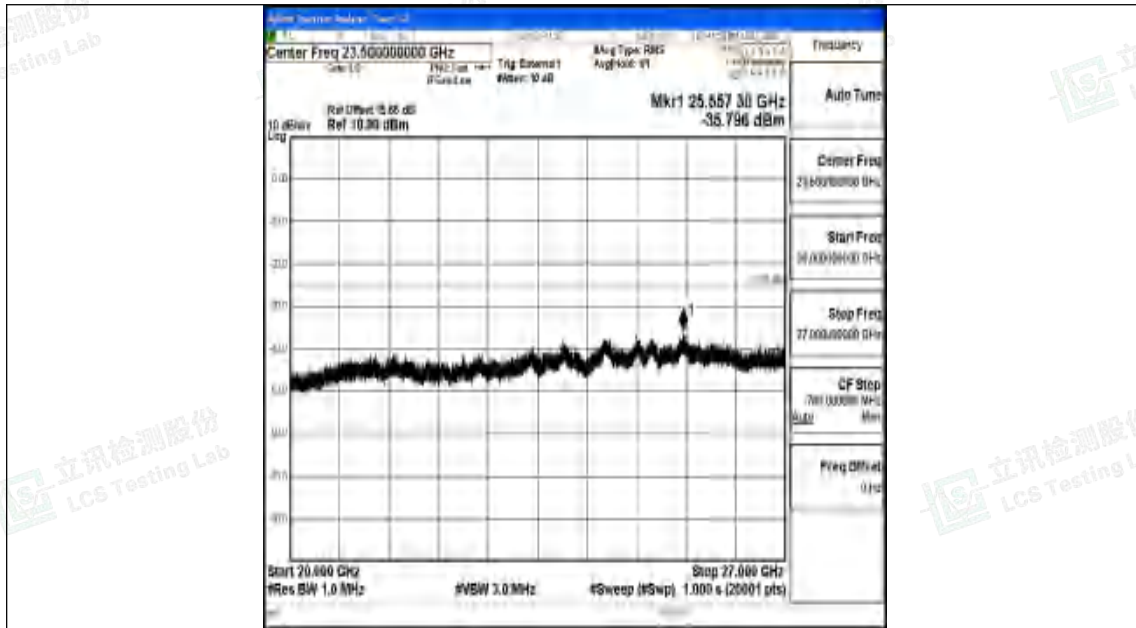
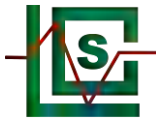


Band38_10MHz_QPSK_38000_1RB#0_30~1000_30~1000

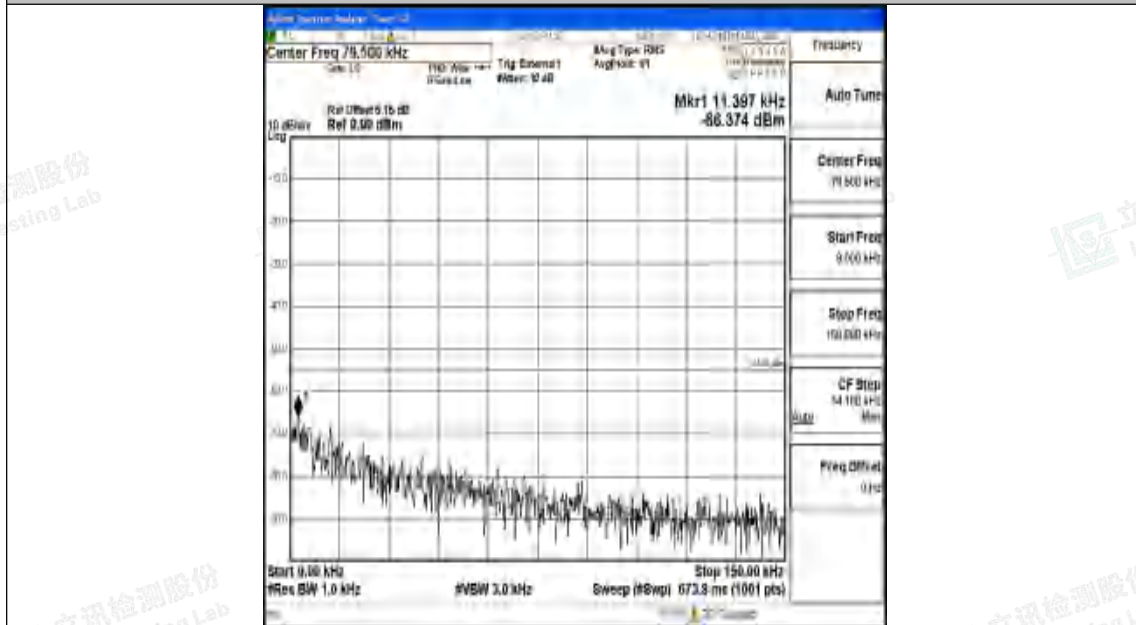


Band38_10MHz_QPSK_38000_1RB#0_1000~20000_1000~20000



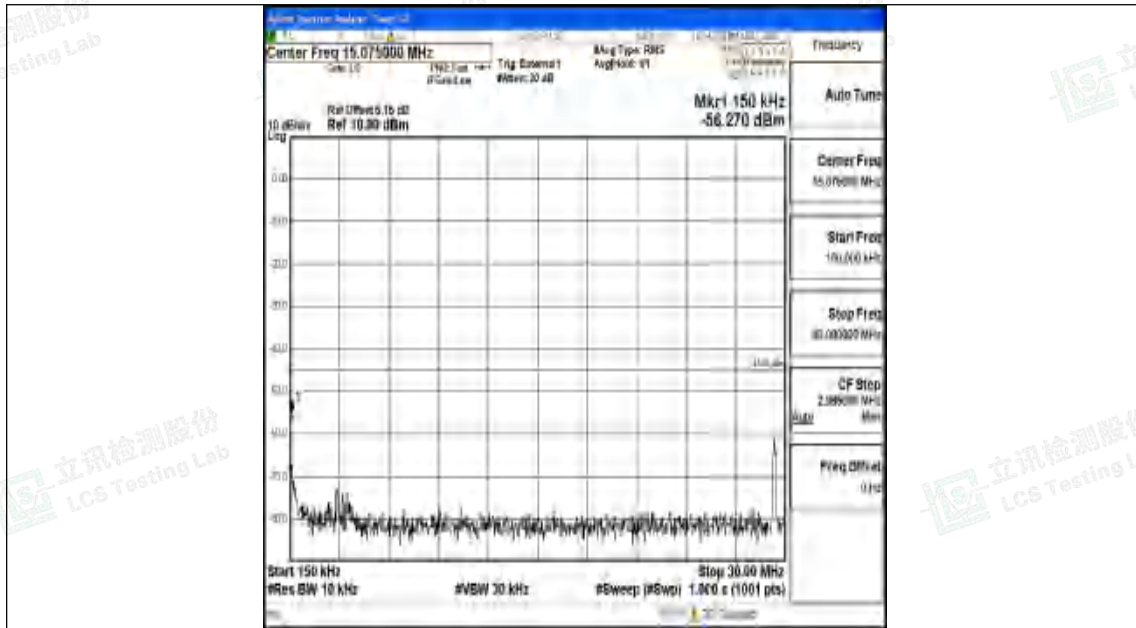
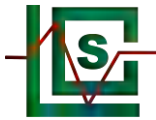


Band38_10MHz_QPSK_38000_1RB#0_20000~27000_20000~27000

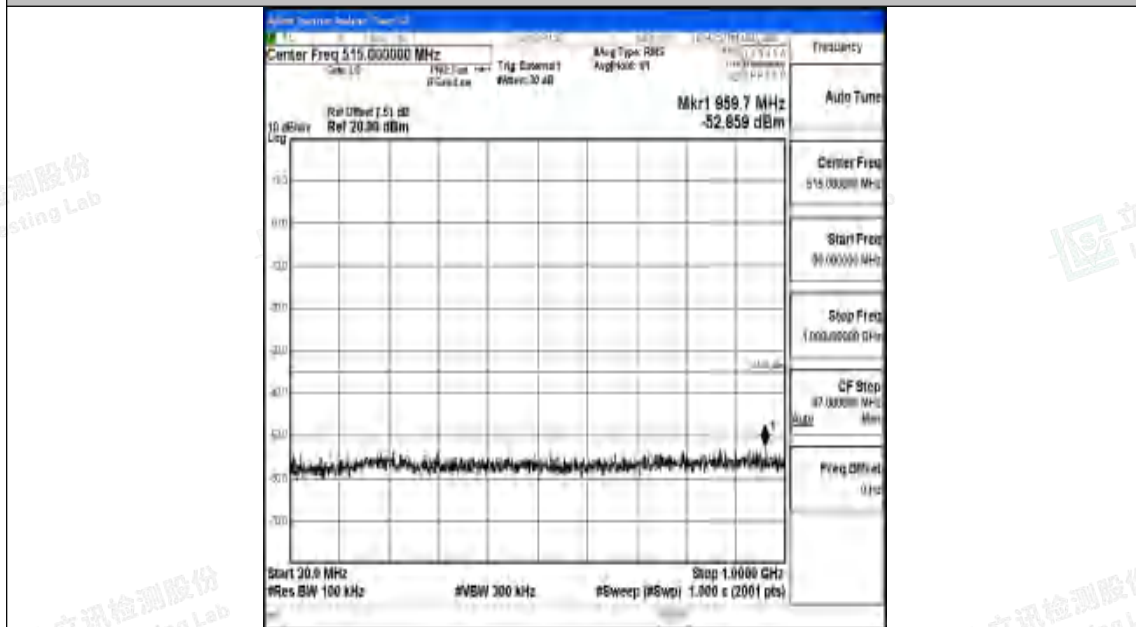


Band38_10MHz_16QAM_38000_1RB#0_0.009~0.15_0.009~0.15



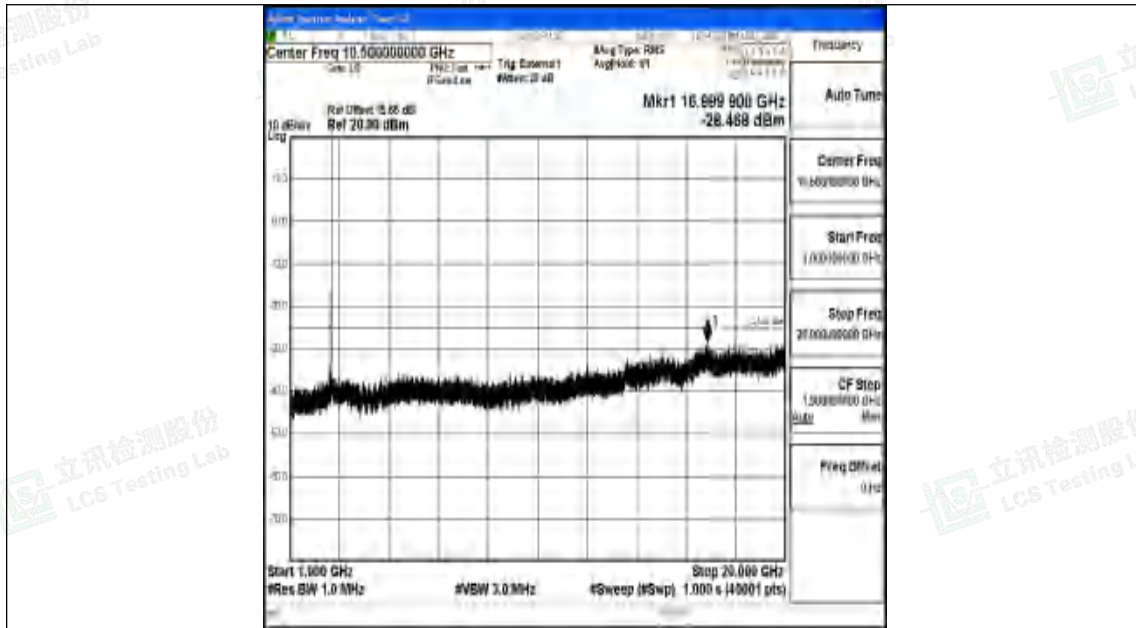
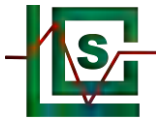


Band38_10MHz_16QAM_38000_1RB#0_0.15~30_0.15~30

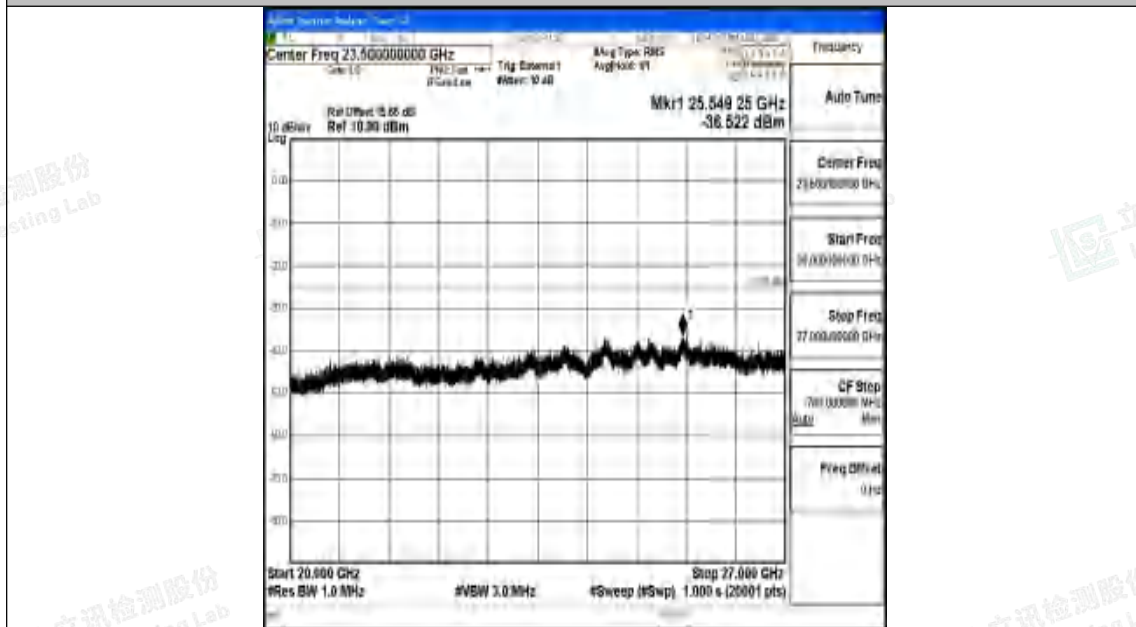


Band38_10MHz_16QAM_38000_1RB#0_30~1000_30~1000



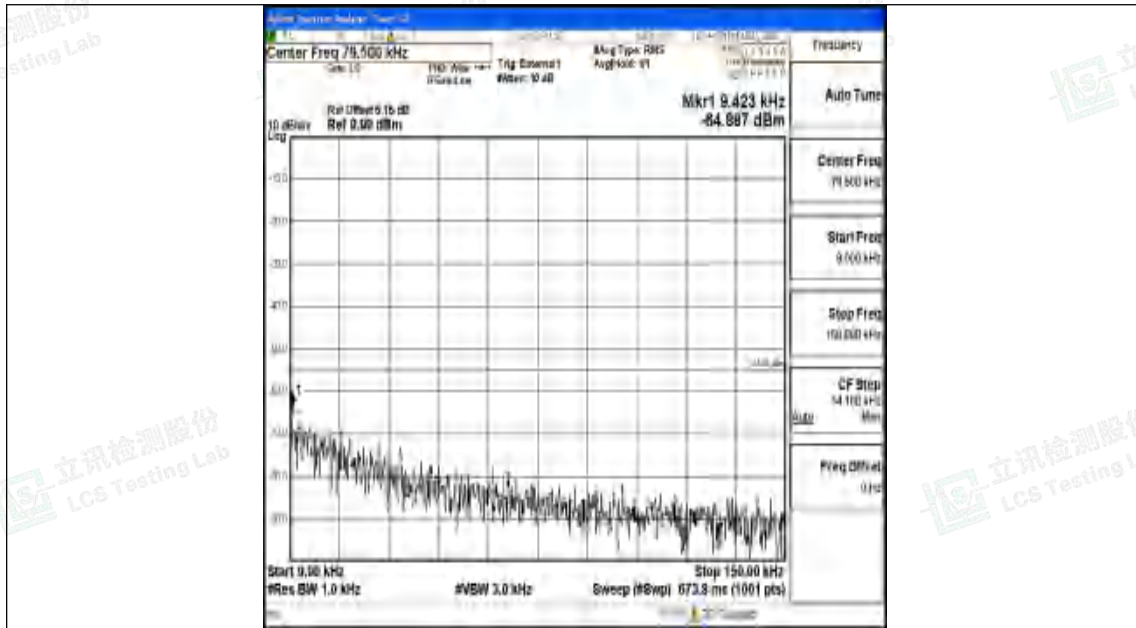
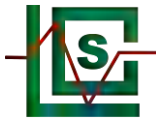


Band38_10MHz_16QAM_38000_1RB#0_1000~20000_1000~20000

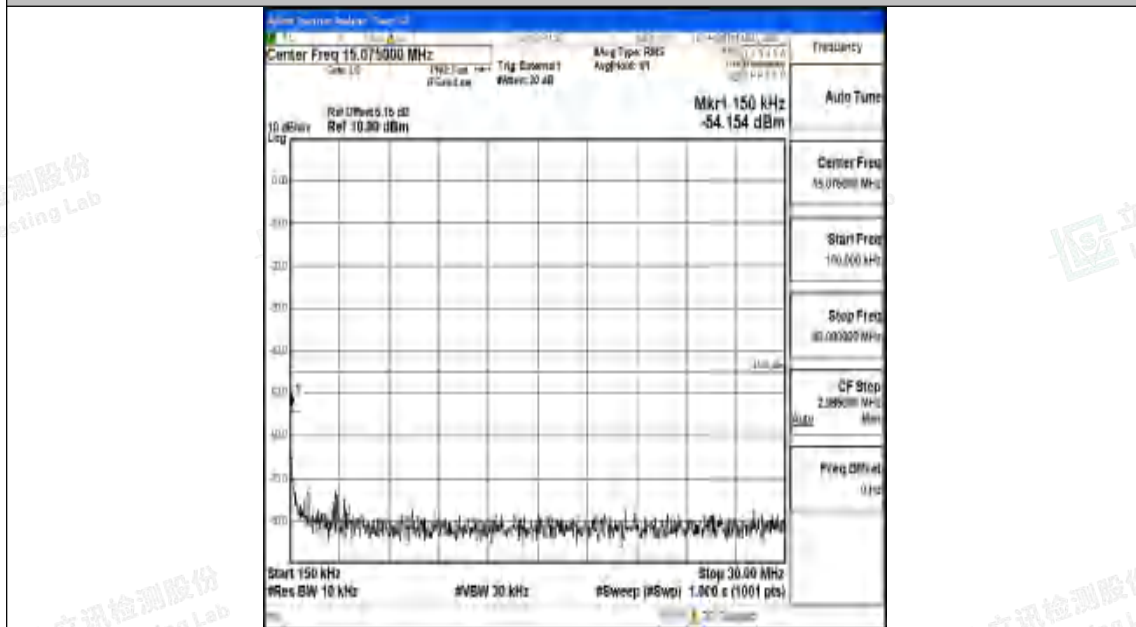


Band38_10MHz_16QAM_38000_1RB#0_20000~27000_20000~27000



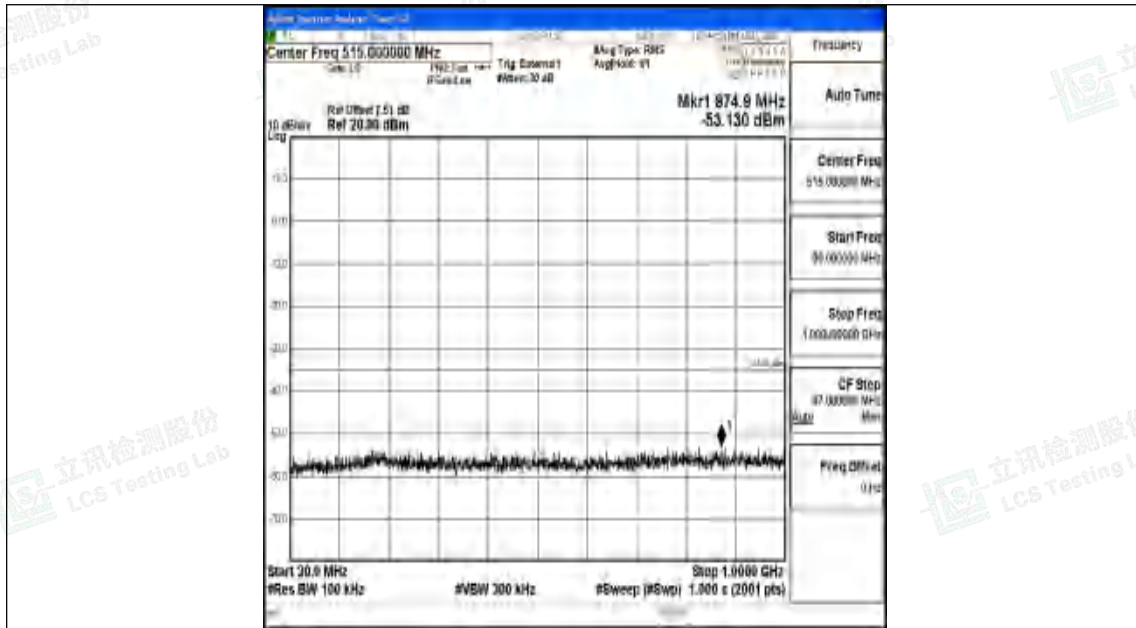
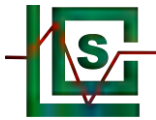


Band38_10MHz_QPSK_38200_1RB#0_0.009~0.15_0.009~0.15

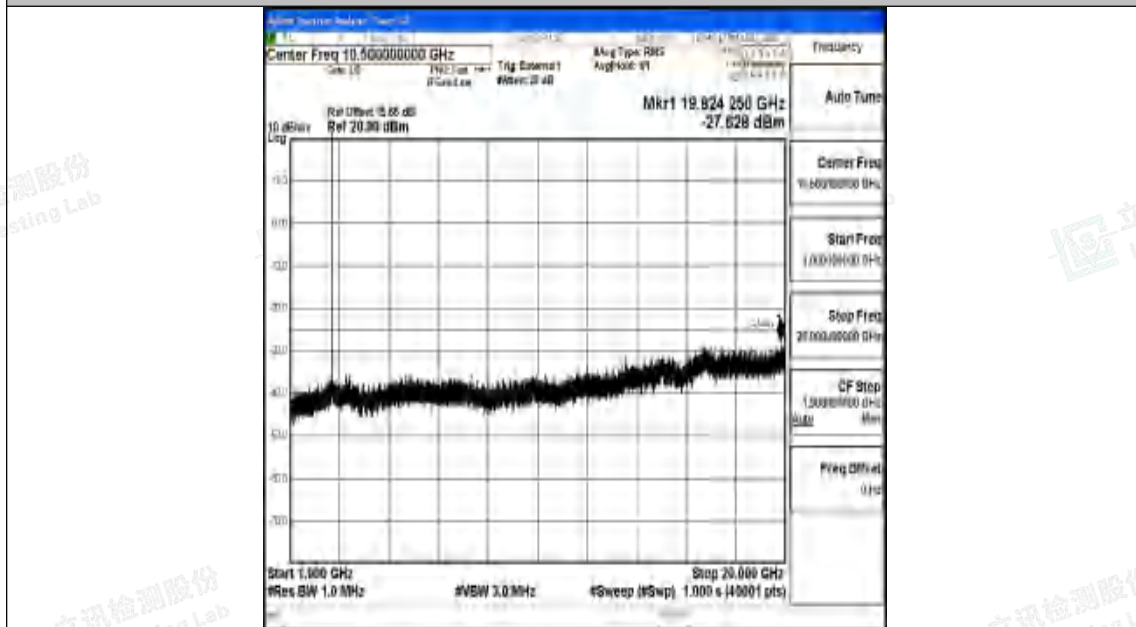


Band38_10MHz_QPSK_38200_1RB#0_0.15~30_0.15~30



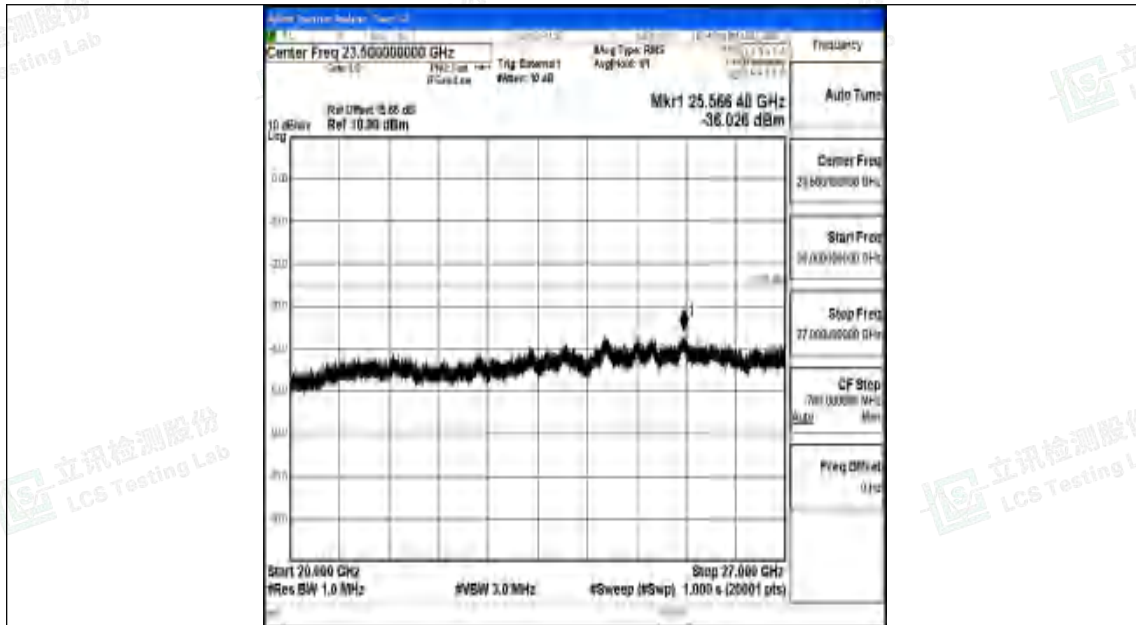
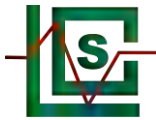


Band38_10MHz_QPSK_38200_1RB#0_30~1000_30~1000

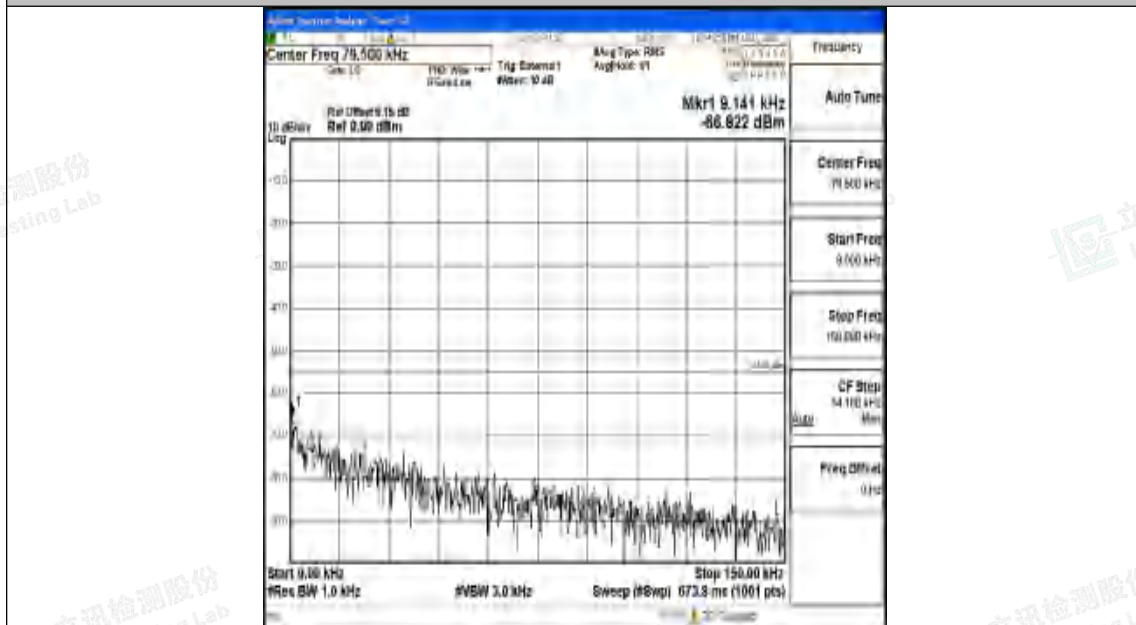


Band38_10MHz_QPSK_38200_1RB#0_1000~20000_1000~20000



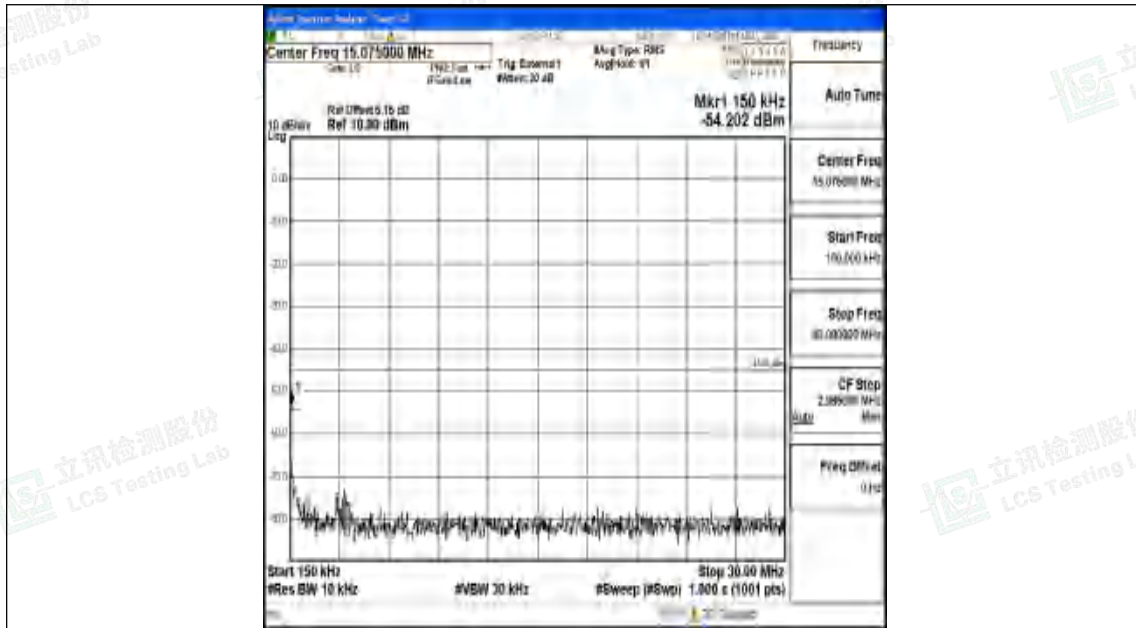
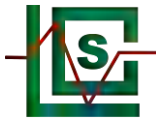


Band38_10MHz_QPSK_38200_1RB#0_20000~27000_20000~27000

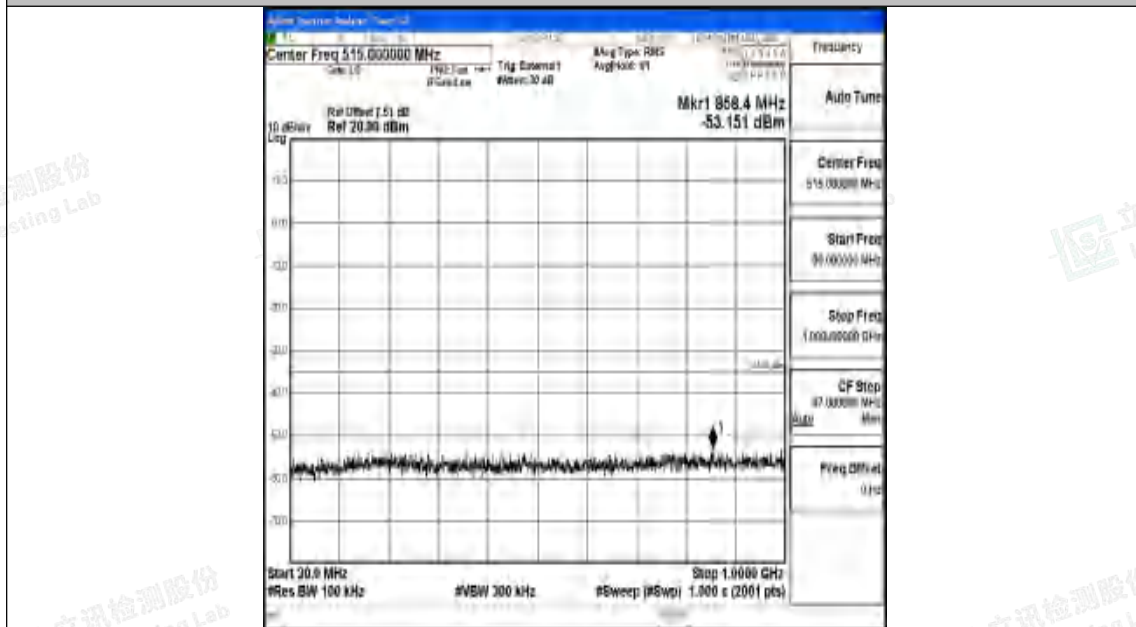


Band38_10MHz_16QAM_38200_1RB#0_0.009~0.15_0.009~0.15



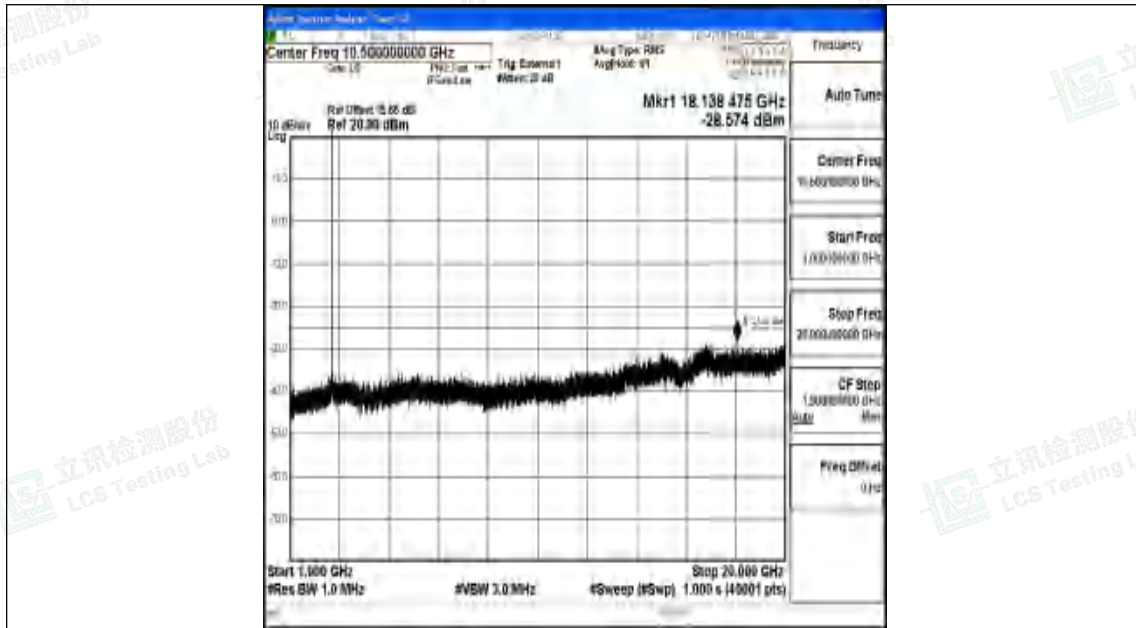
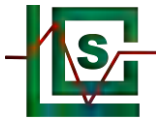


Band38_10MHz_16QAM_38200_1RB#0_0.15~30_0.15~30

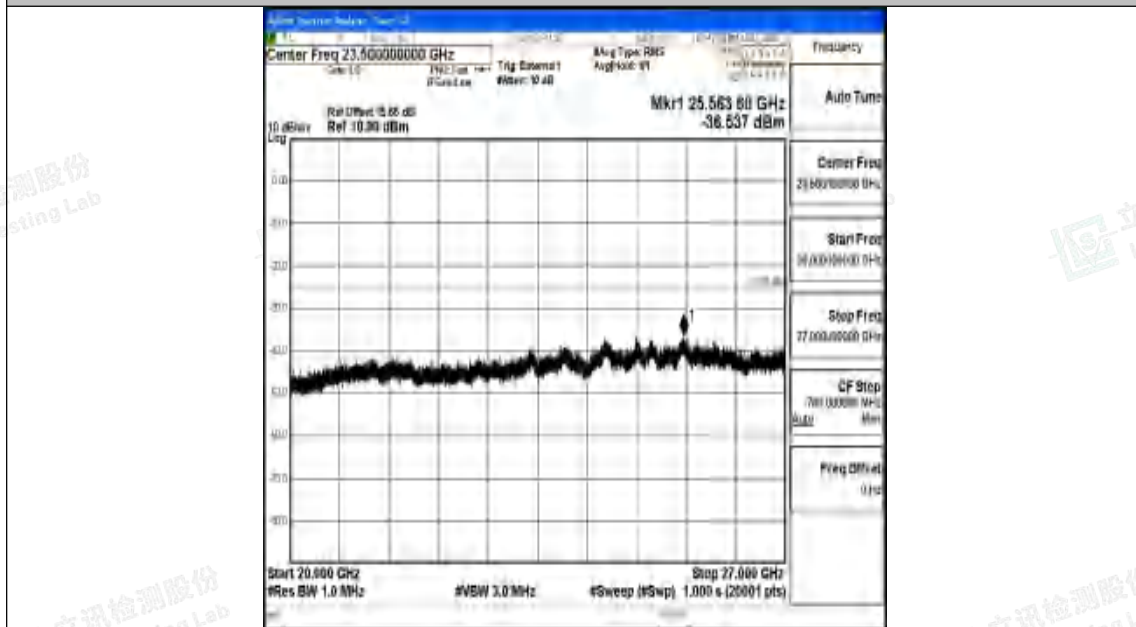


Band38_10MHz_16QAM_38200_1RB#0_30~1000_30~1000



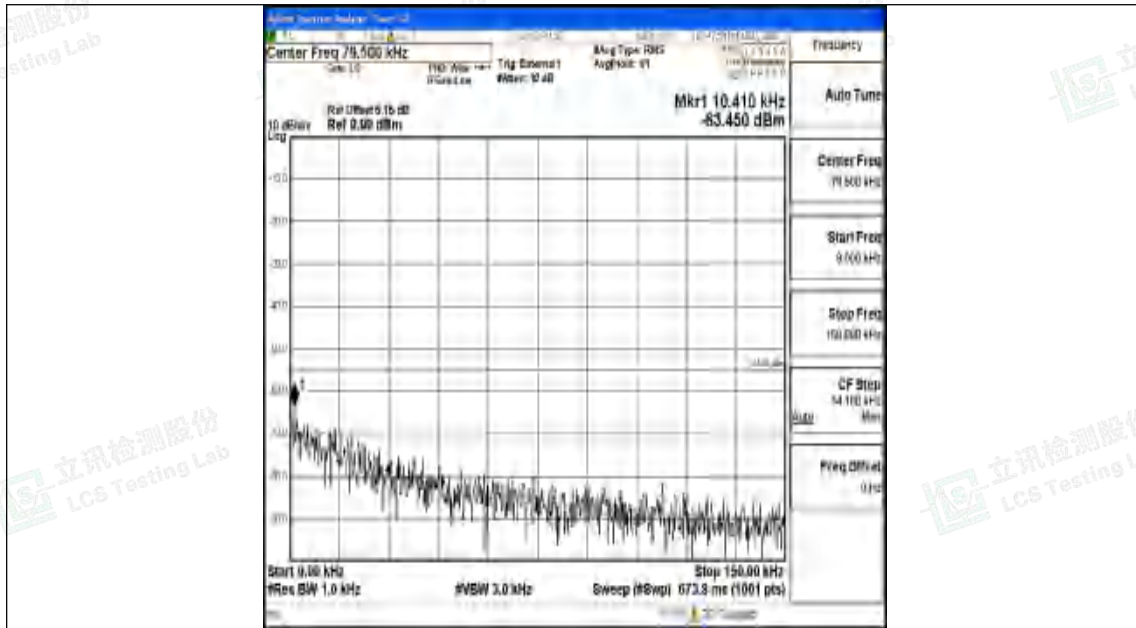
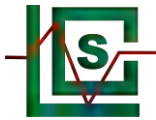


Band38_10MHz_16QAM_38200_1RB#0_1000~20000_1000~20000

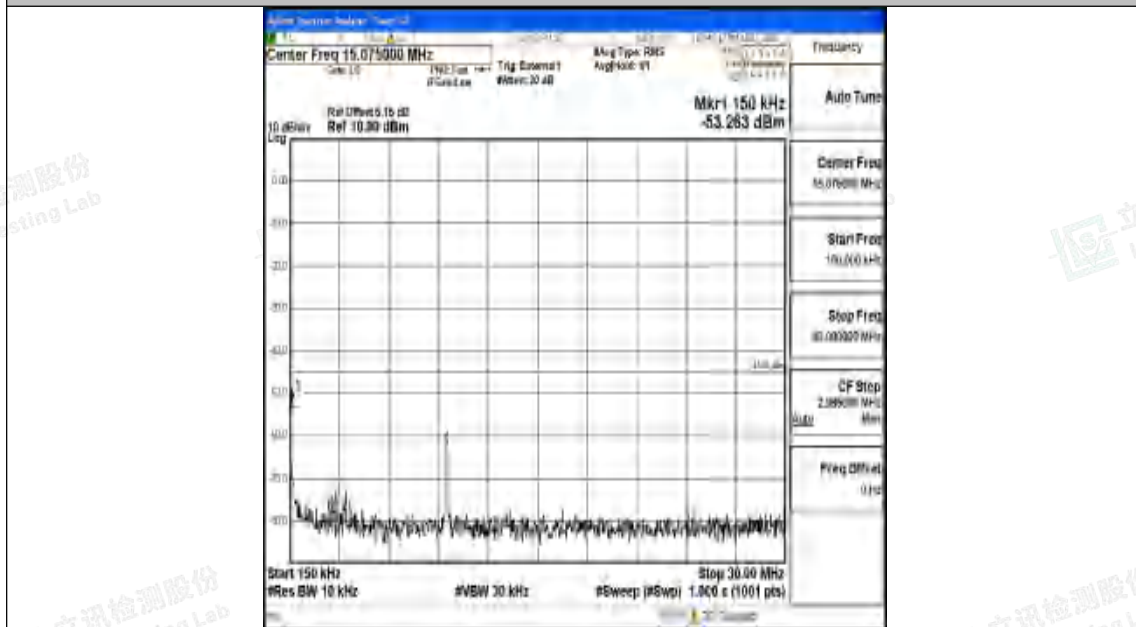


Band38_10MHz_16QAM_38200_1RB#0_20000~27000_20000~27000



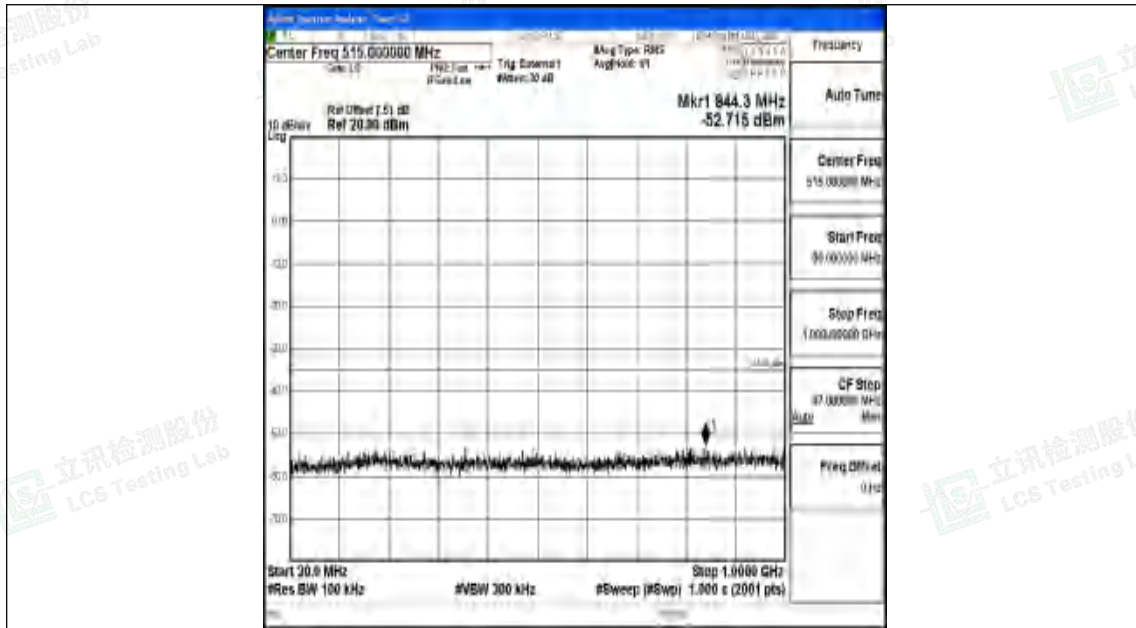
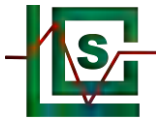


Band38_15MHz_QPSK_37825_1RB#0_0.009~0.15_0.009~0.15

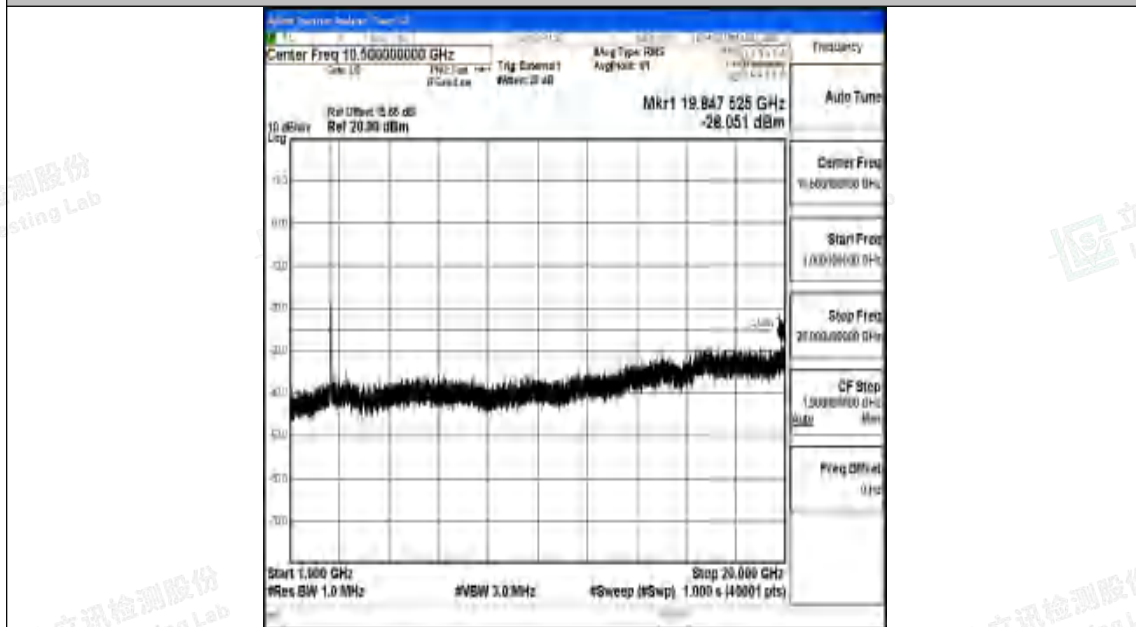


Band38_15MHz_QPSK_37825_1RB#0_0.15~30_0.15~30



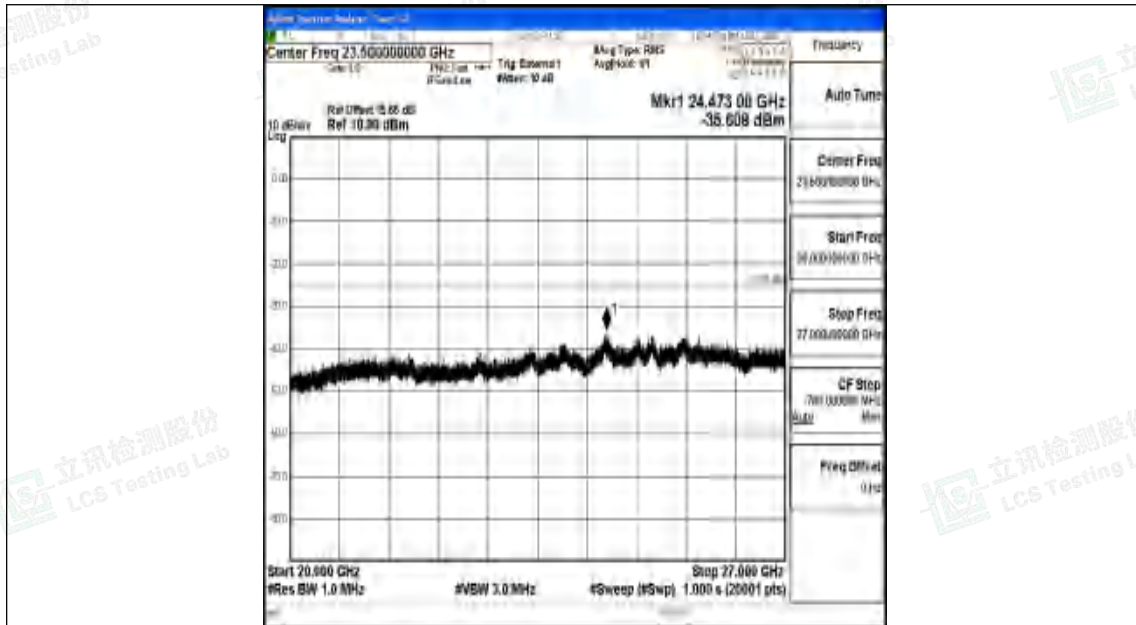
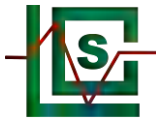


Band38_15MHz_QPSK_37825_1RB#0_30~1000_30~1000

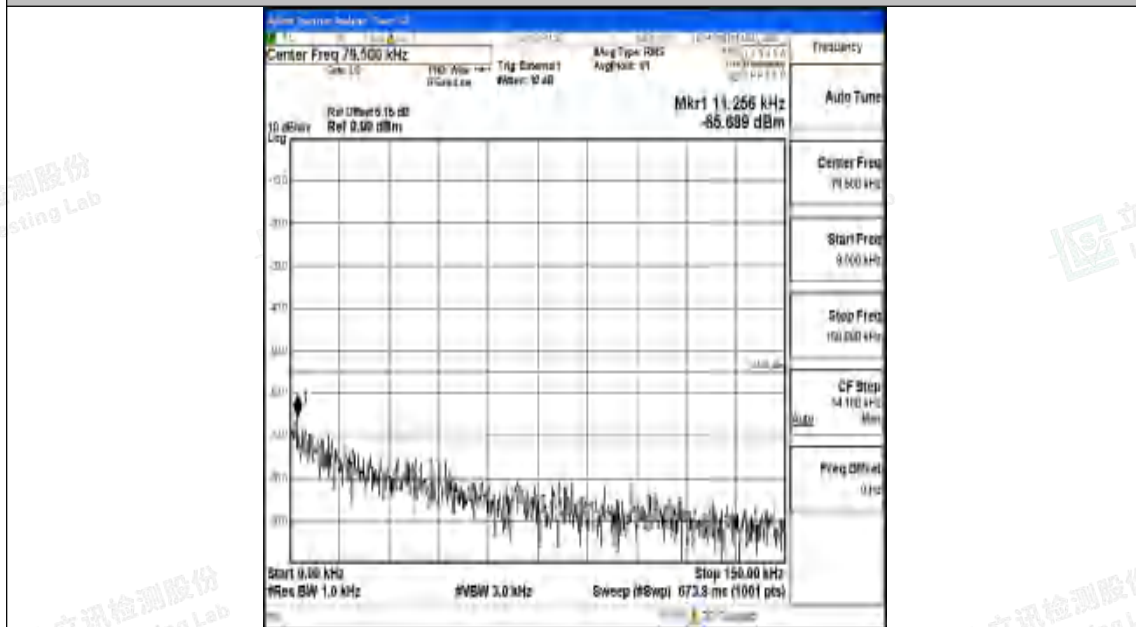


Band38_15MHz_QPSK_37825_1RB#0_1000~20000_1000~20000



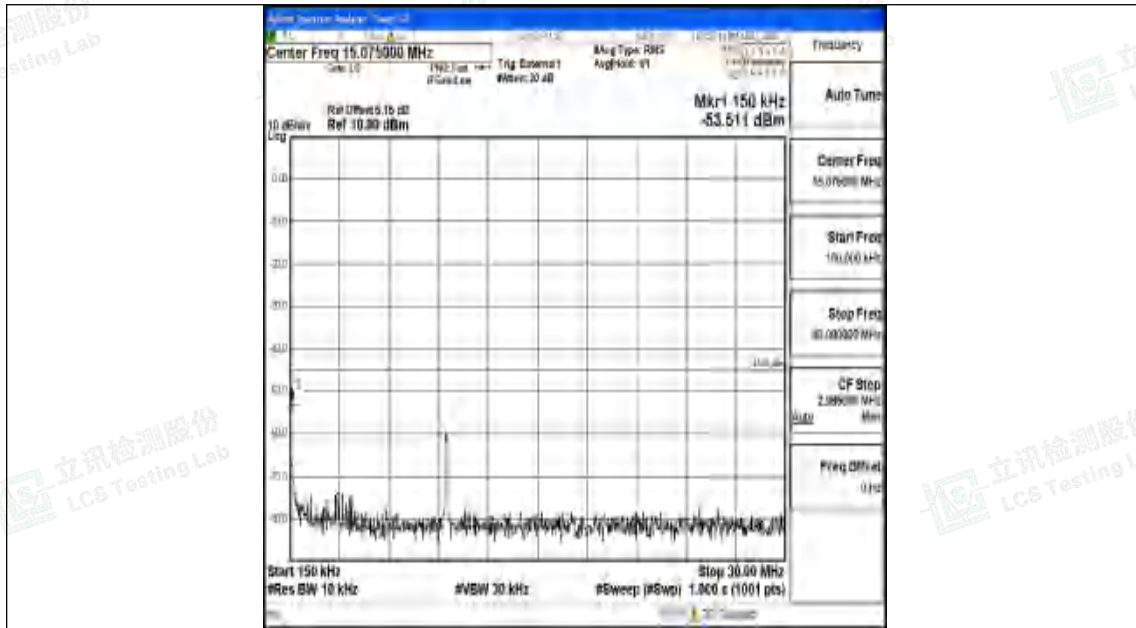
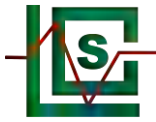


Band38_15MHz_QPSK_37825_1RB#0_20000~27000_20000~27000

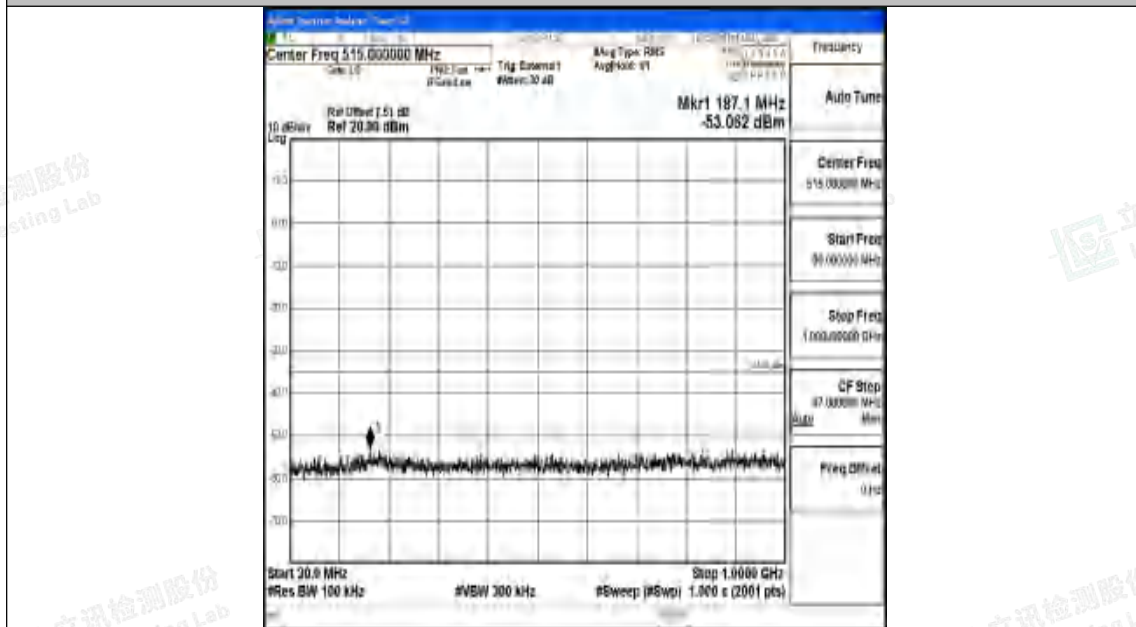


Band38_15MHz_16QAM_37825_1RB#0_0.009~0.15_0.009~0.15



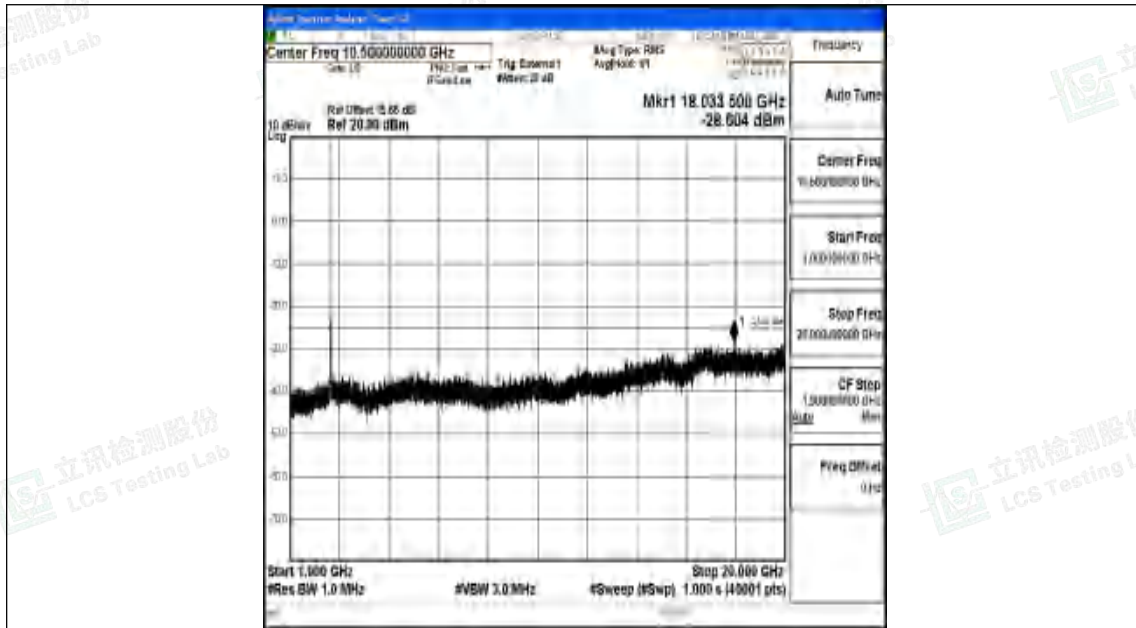
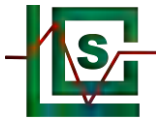


Band38_15MHz_16QAM_37825_1RB#0_0.15~30_0.15~30

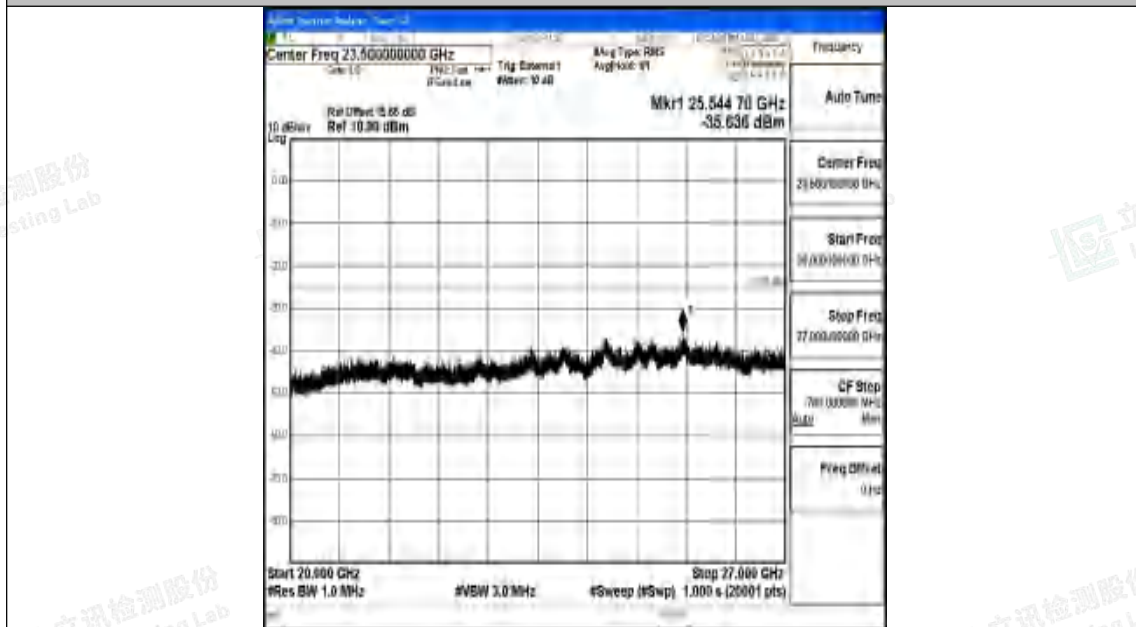


Band38_15MHz_16QAM_37825_1RB#0_30~1000_30~1000



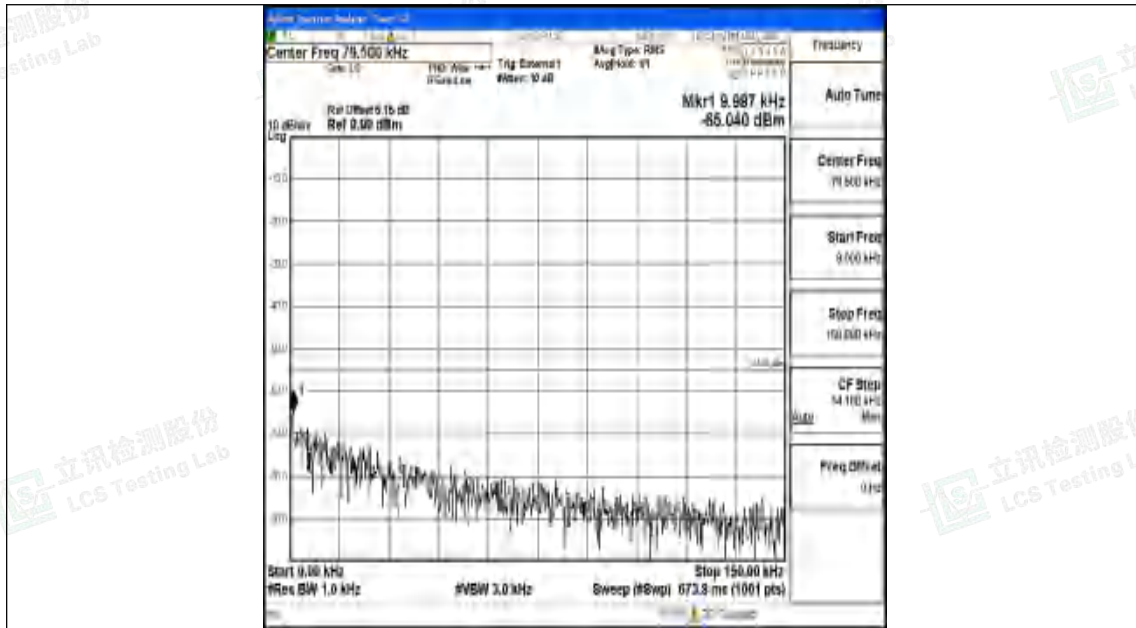
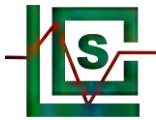


Band38_15MHz_16QAM_37825_1RB#0_1000~20000_1000~20000

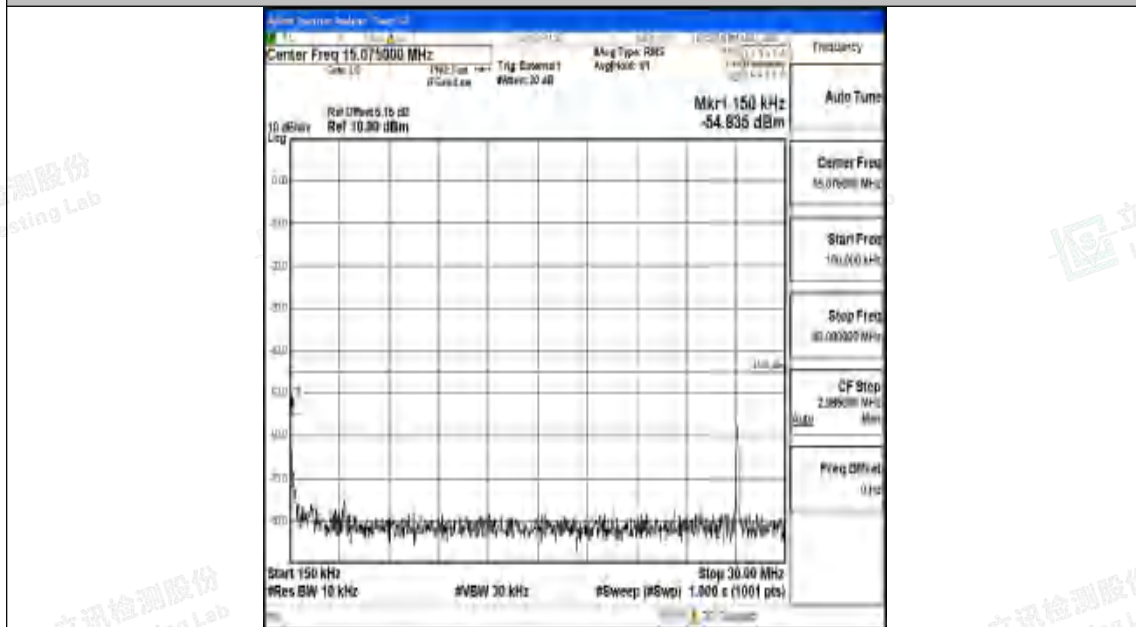


Band38_15MHz_16QAM_37825_1RB#0_20000~27000_20000~27000



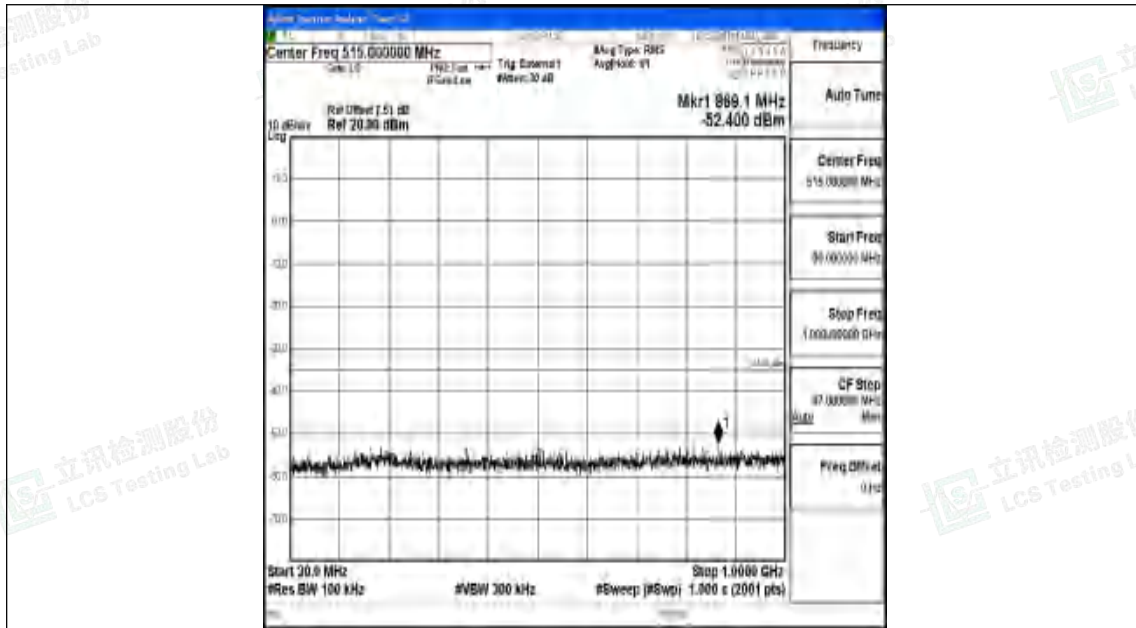
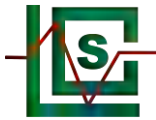


Band38_15MHz_QPSK_38000_1RB#0_0.009~0.15_0.009~0.15

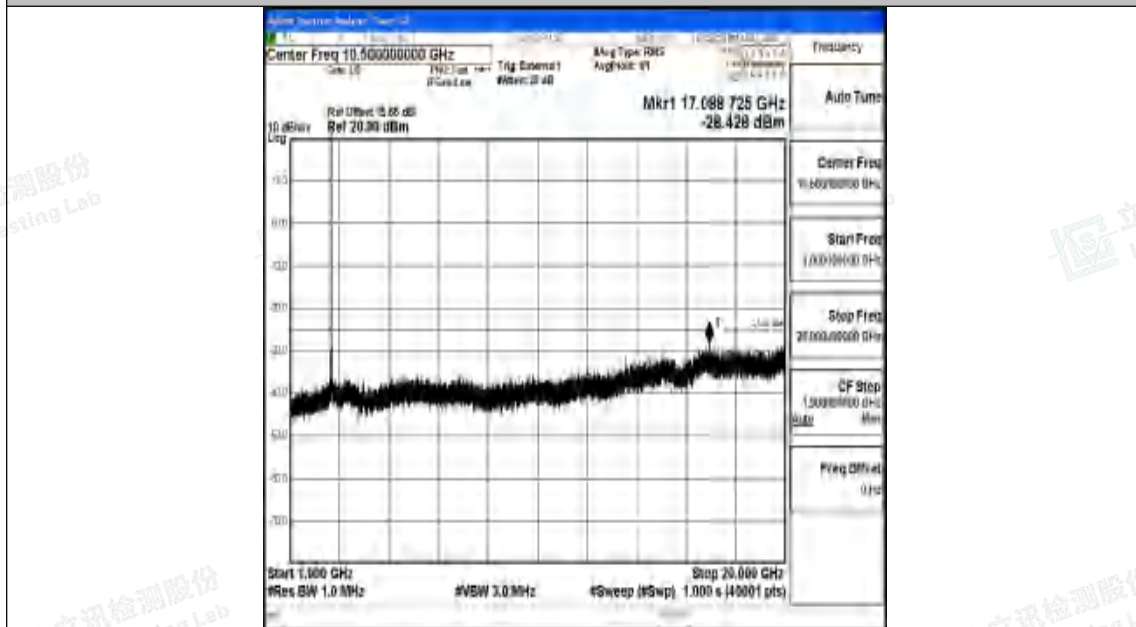


Band38_15MHz_QPSK_38000_1RB#0_0.15~30_0.15~30



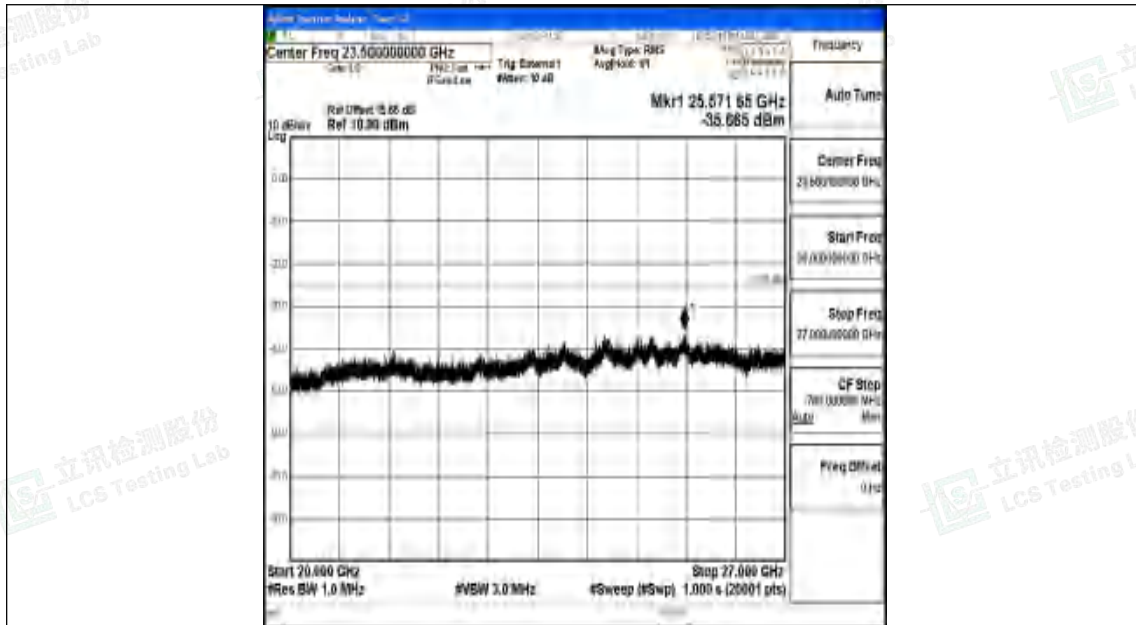
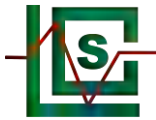


Band38_15MHz_QPSK_38000_1RB#0_30~1000_30~1000

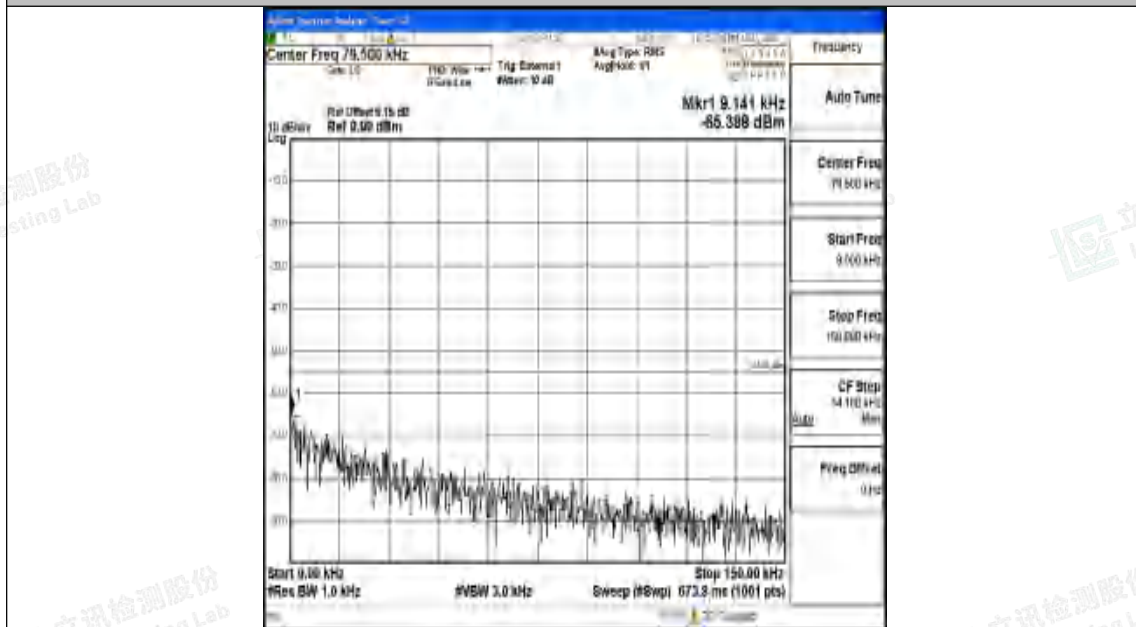


Band38_15MHz_QPSK_38000_1RB#0_1000~20000_1000~20000



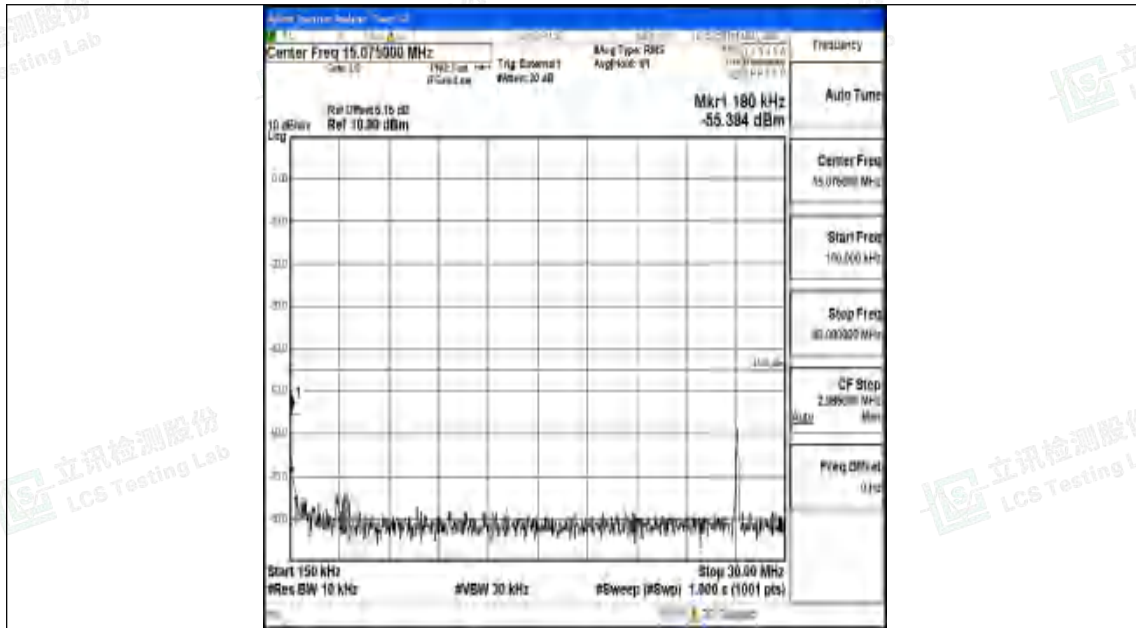
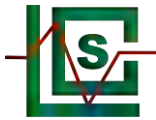


Band38_15MHz_QPSK_38000_1RB#0_20000~27000_20000~27000

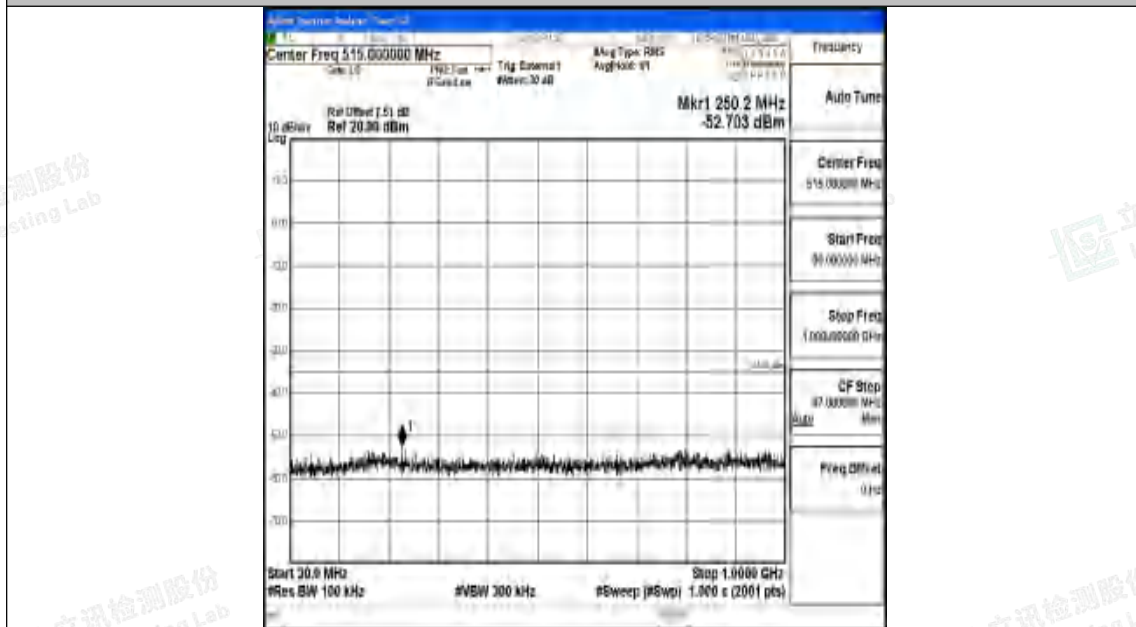


Band38_15MHz_16QAM_38000_1RB#0_0.009~0.15_0.009~0.15



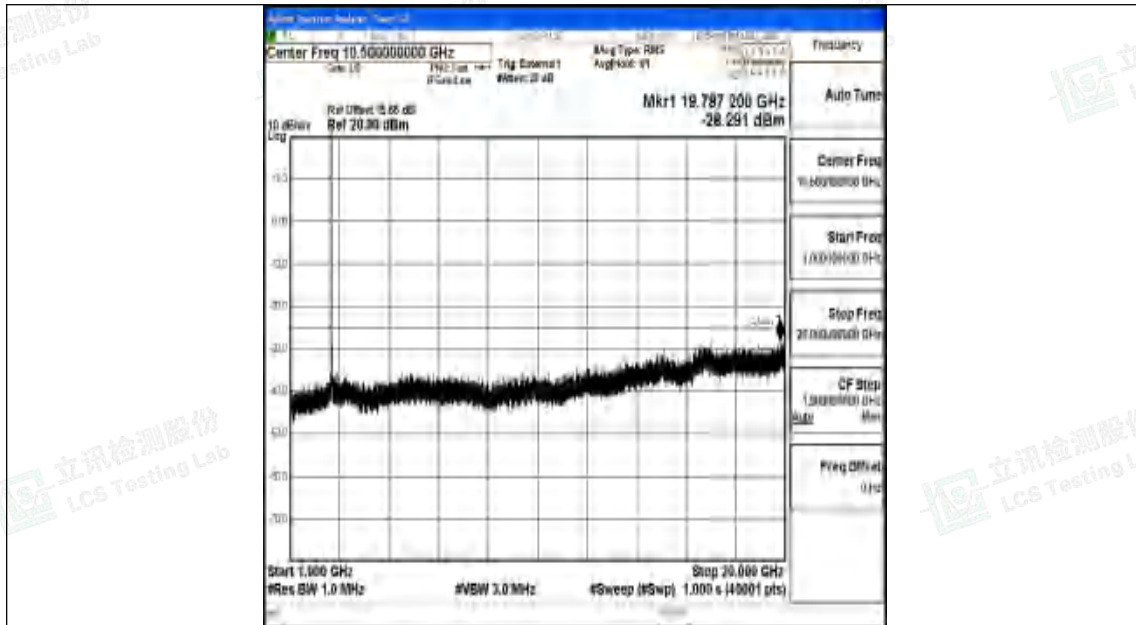
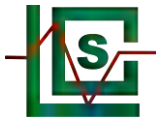


Band38_15MHz_16QAM_38000_1RB#0_0.15~30_0.15~30

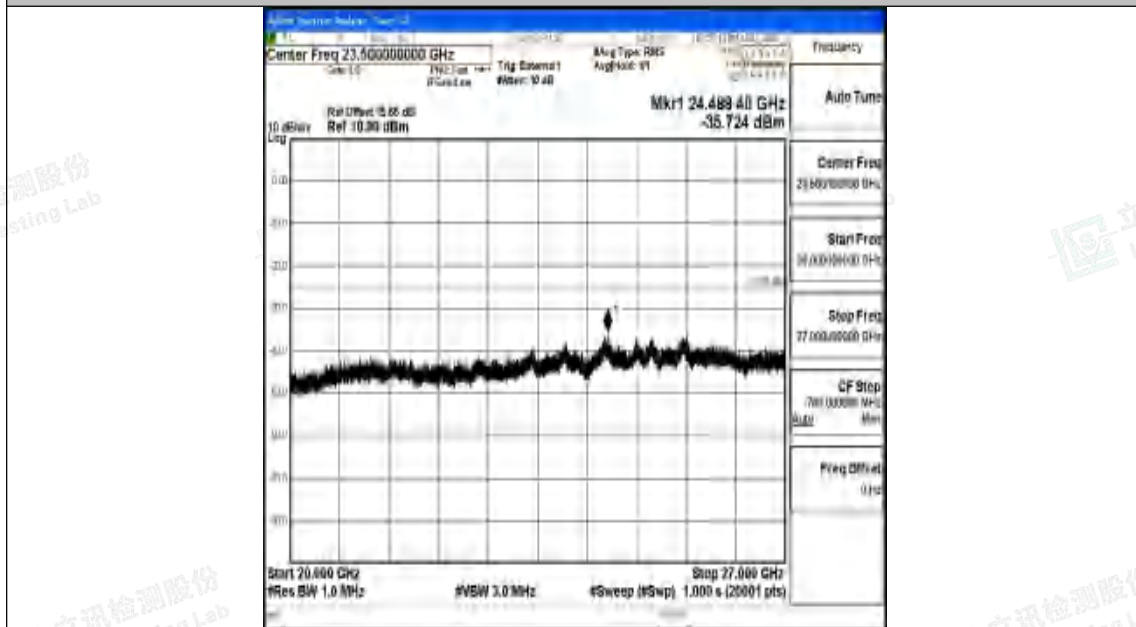


Band38_15MHz_16QAM_38000_1RB#0_30~1000_30~1000



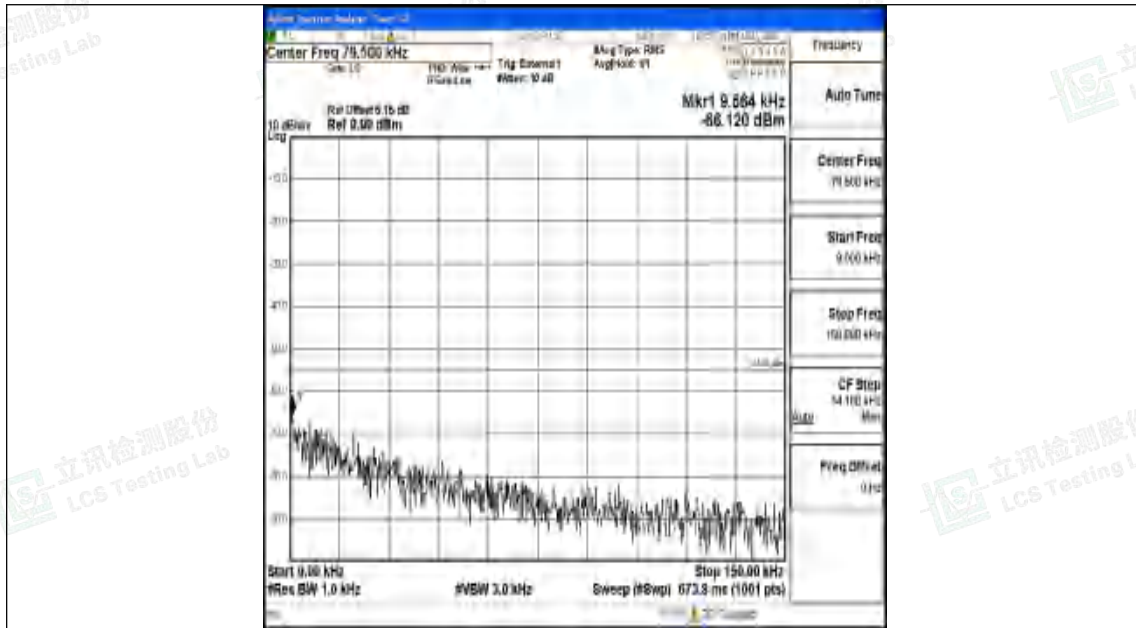
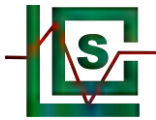


Band38_15MHz_16QAM_38000_1RB#0_1000~20000_1000~20000

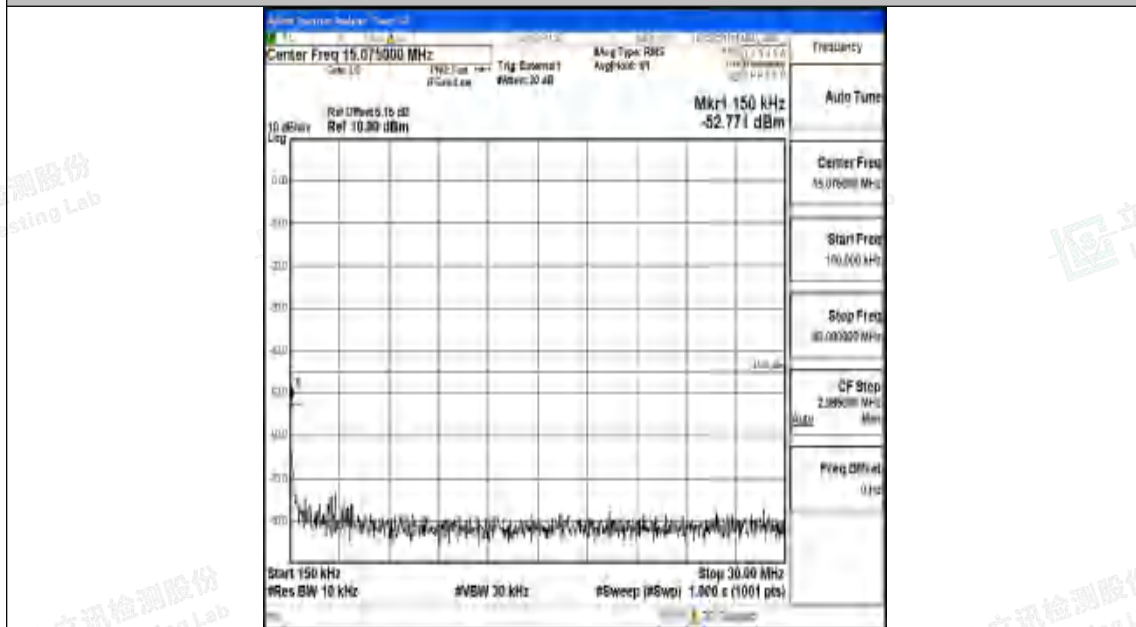


Band38_15MHz_16QAM_38000_1RB#0_20000~27000_20000~27000



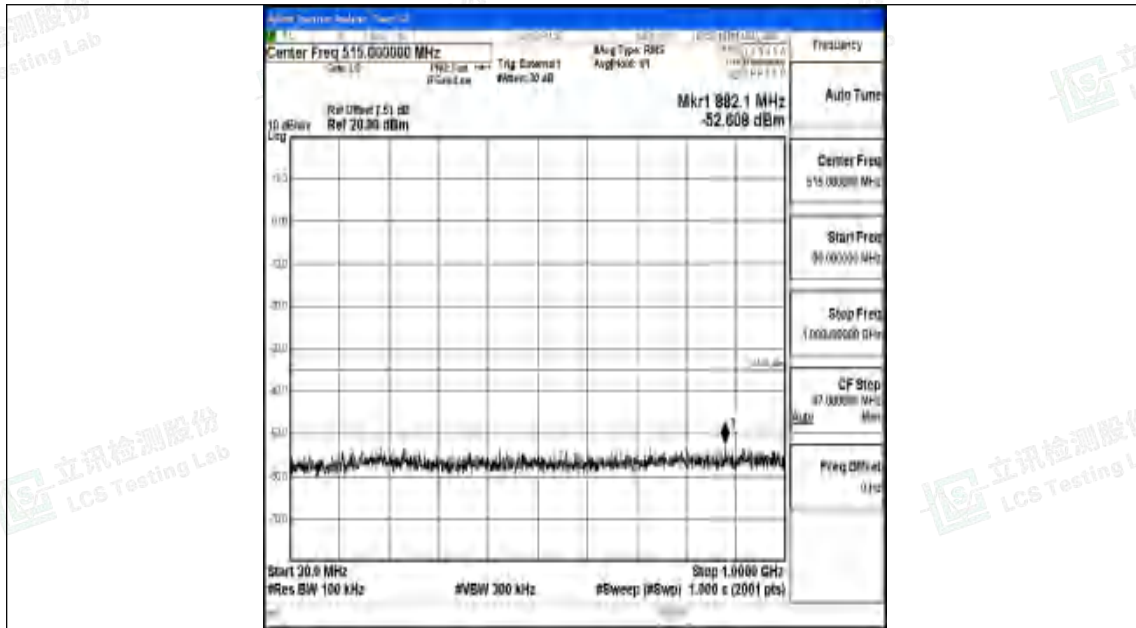
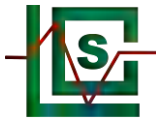


Band38_15MHz_QPSK_38175_1RB#0_0.009~0.15_0.009~0.15

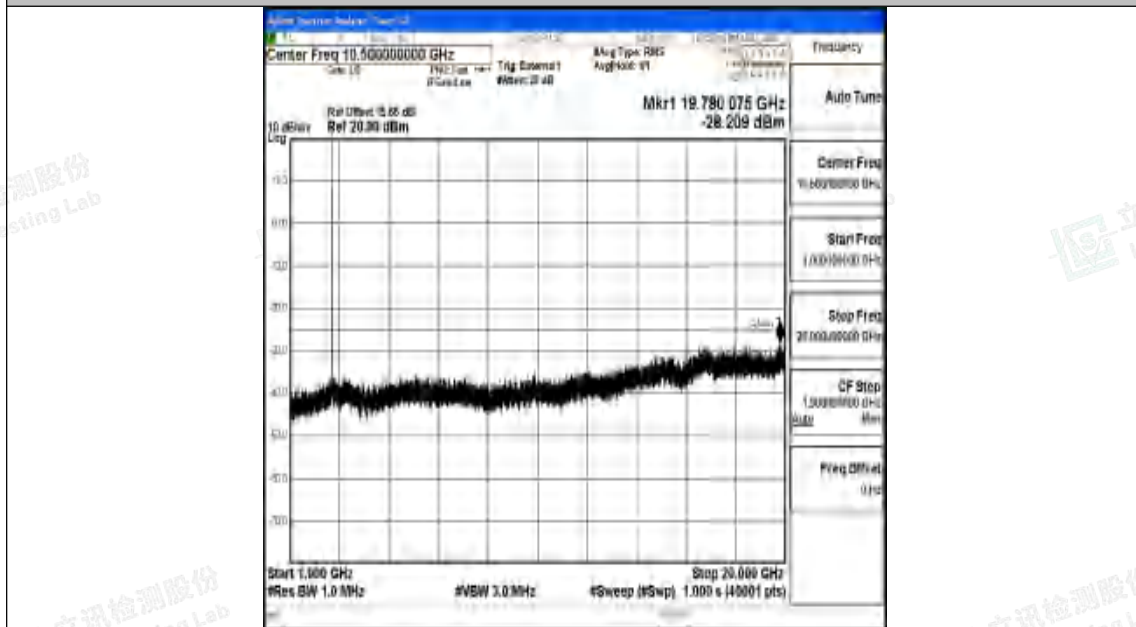


Band38_15MHz_QPSK_38175_1RB#0_0.15~30_0.15~30



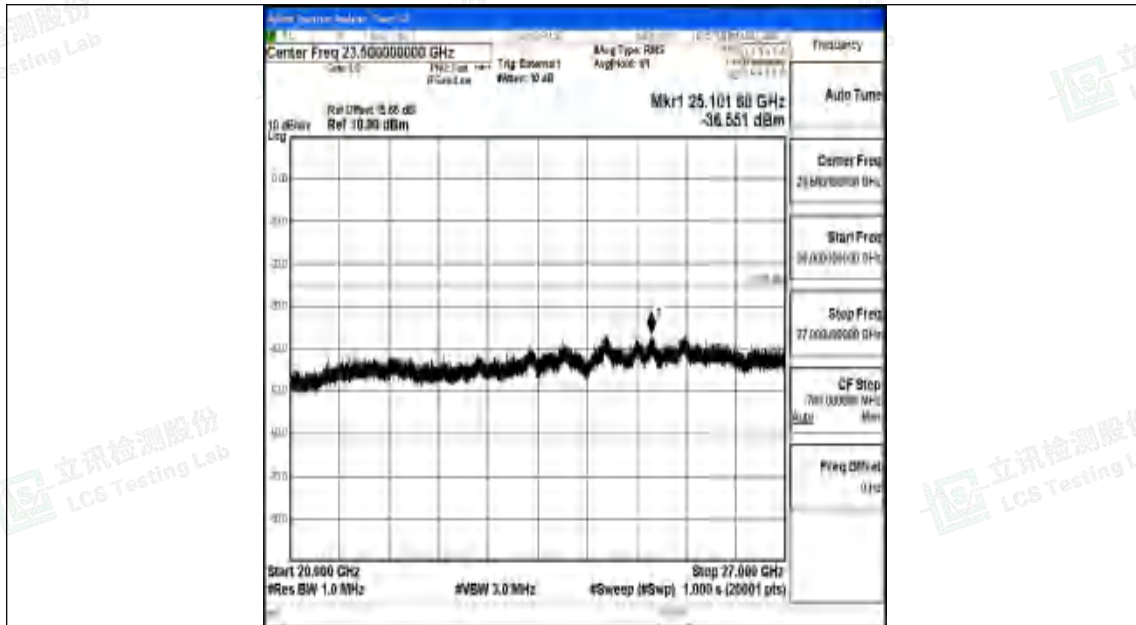
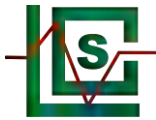


Band38_15MHz_QPSK_38175_1RB#0_30~1000_30~1000

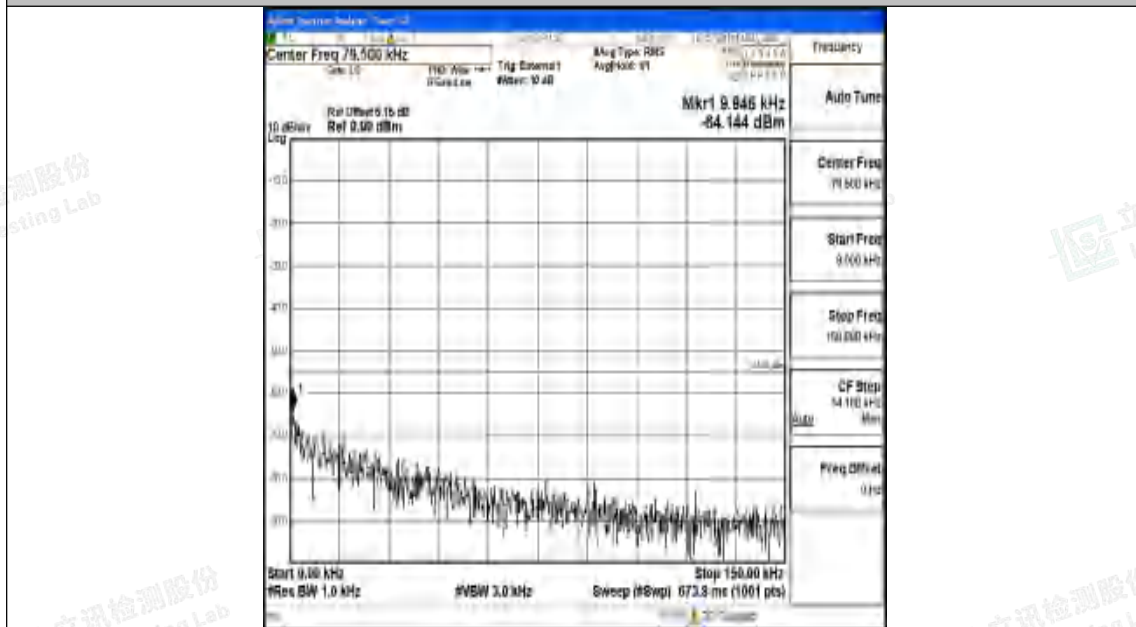


Band38_15MHz_QPSK_38175_1RB#0_1000~20000_1000~20000



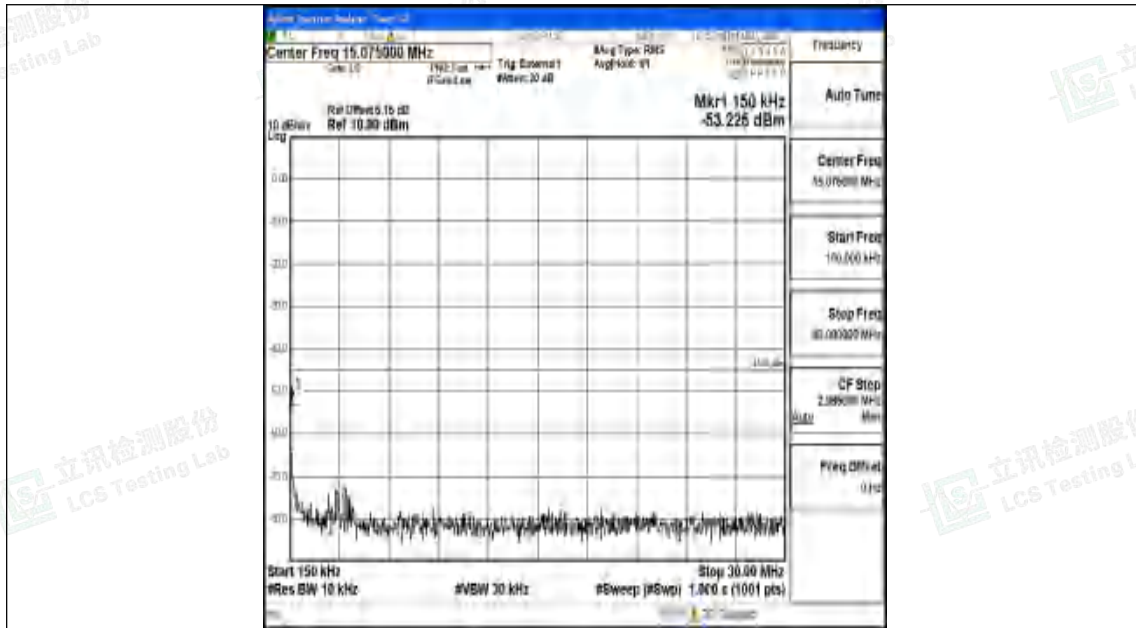
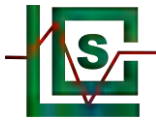


Band38_15MHz_QPSK_38175_1RB#0_20000~27000_20000~27000

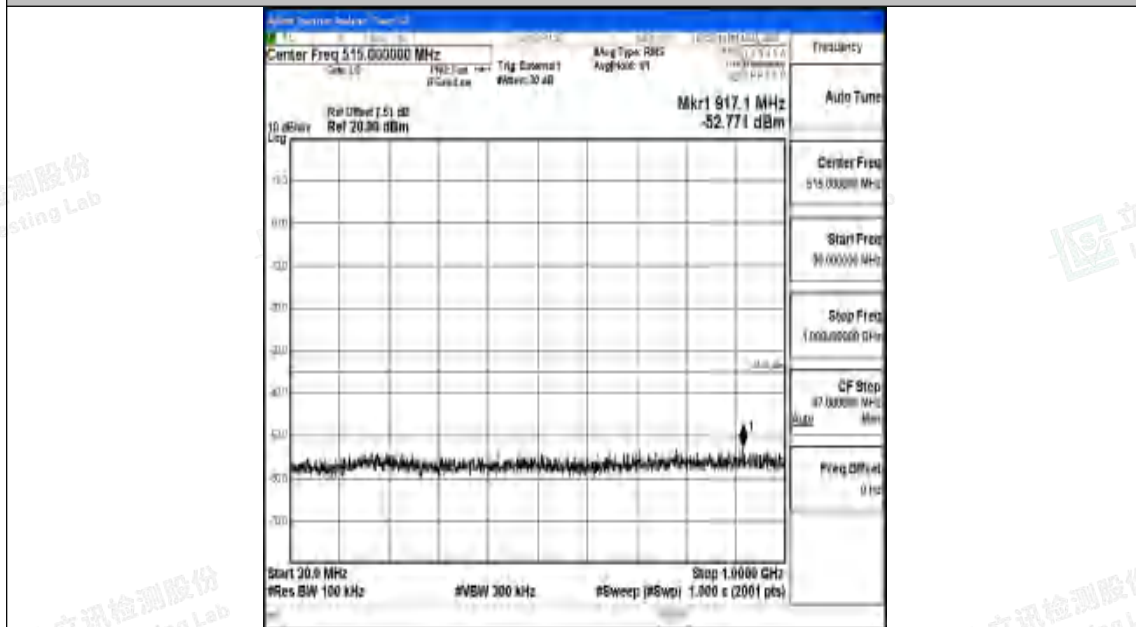


Band38_15MHz_16QAM_38175_1RB#0_0.009~0.15_0.009~0.15



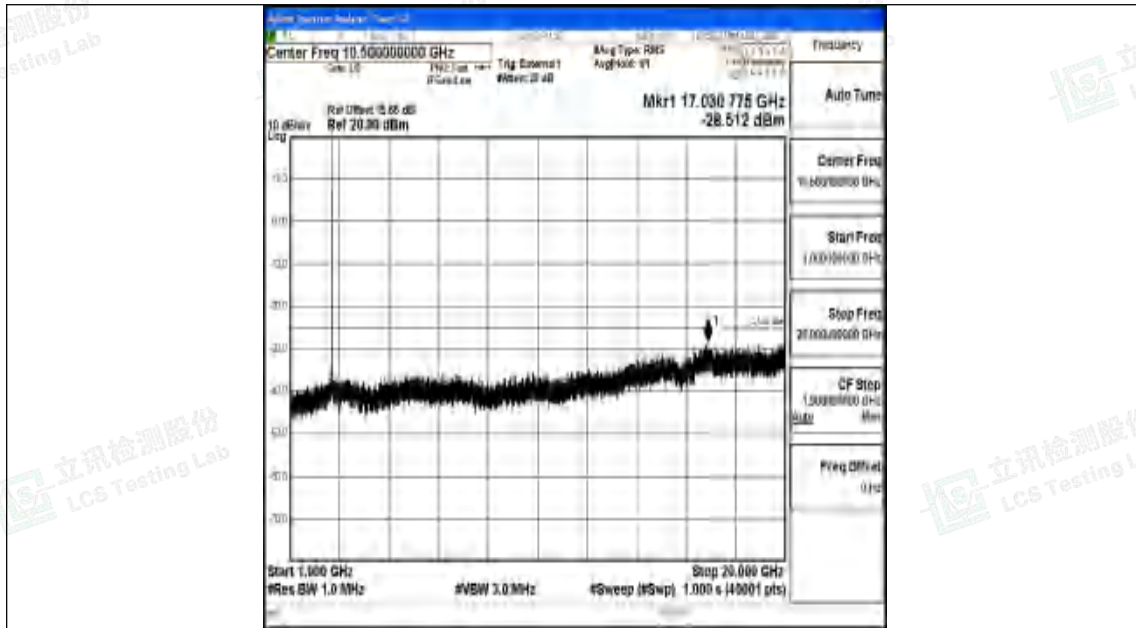
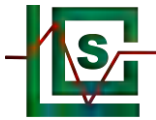


Band38_15MHz_16QAM_38175_1RB#0_0.15~30_0.15~30

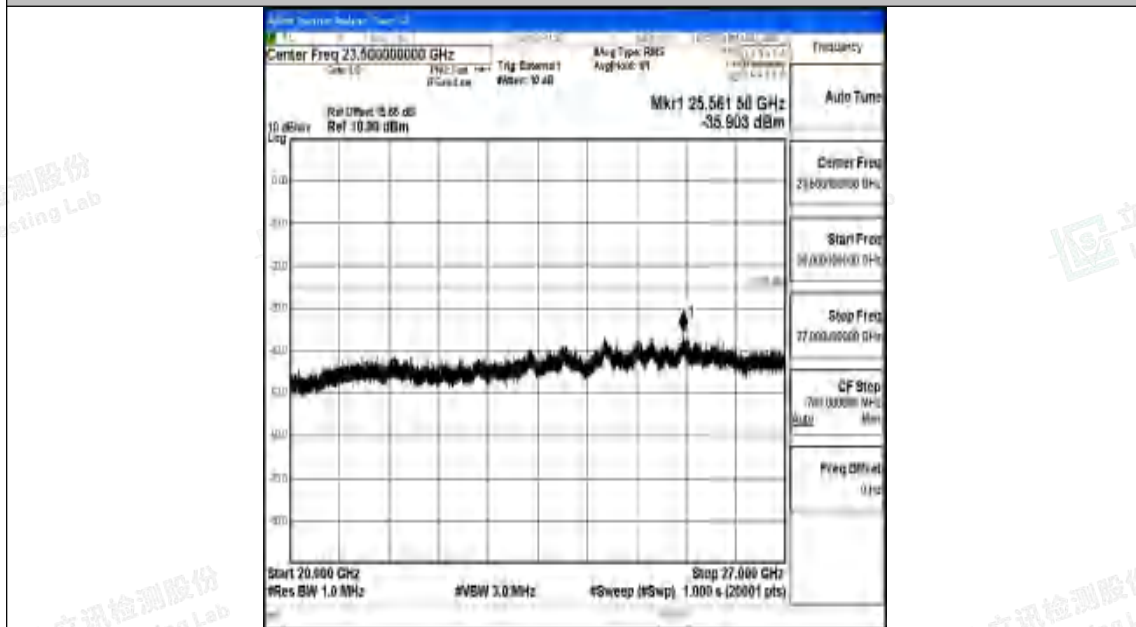


Band38_15MHz_16QAM_38175_1RB#0_30~1000_30~1000



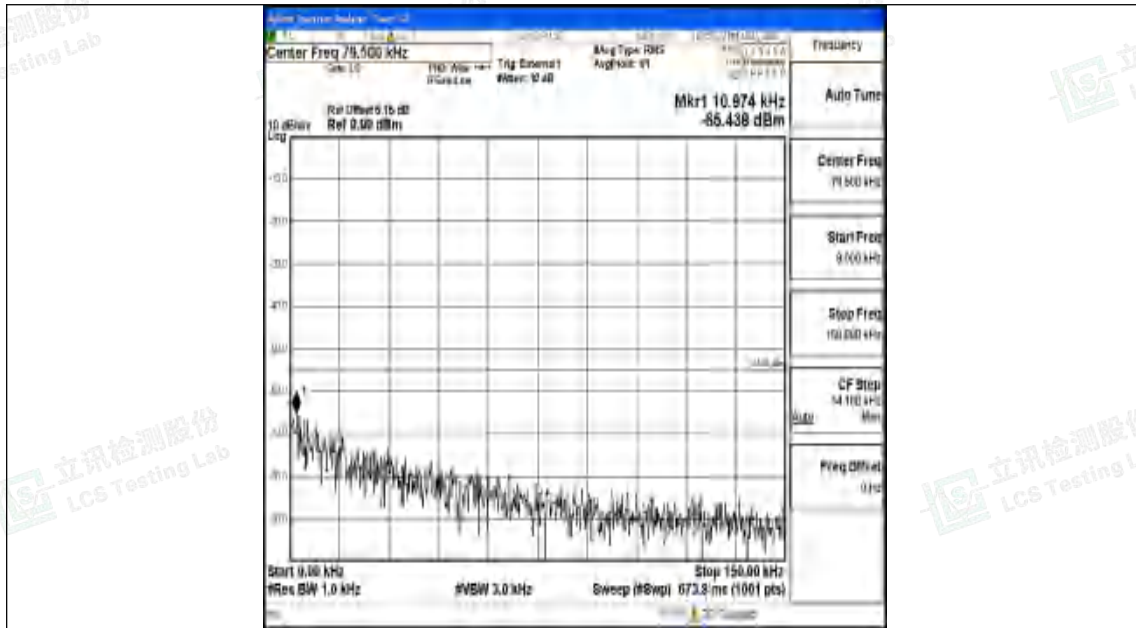
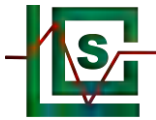


Band38_15MHz_16QAM_38175_1RB#0_1000~20000_1000~20000

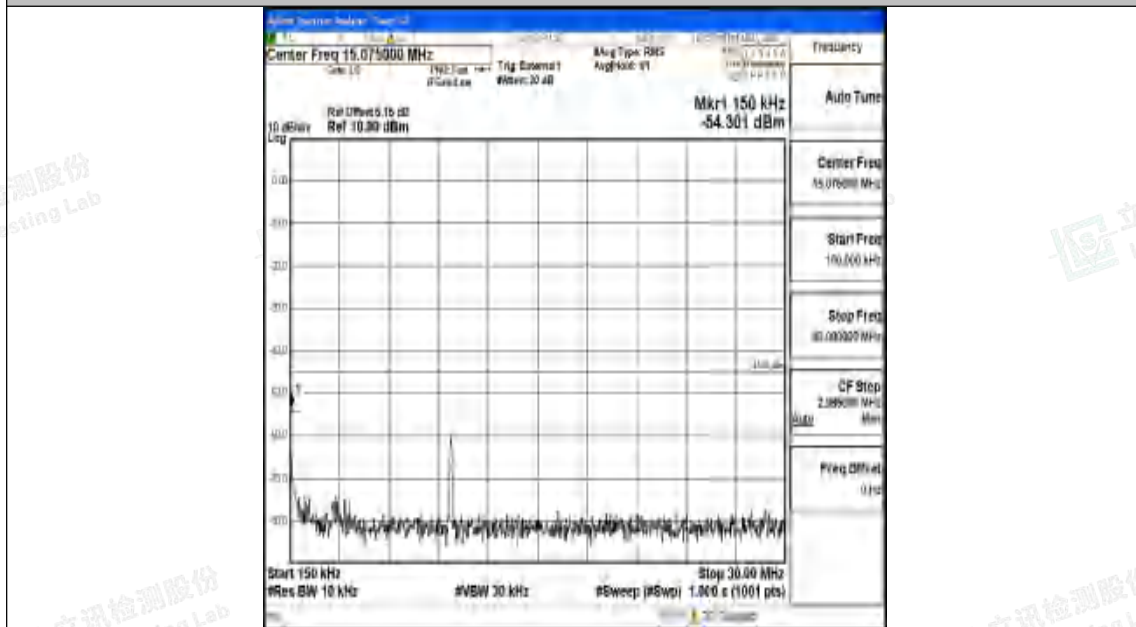


Band38_15MHz_16QAM_38175_1RB#0_20000~27000_20000~27000



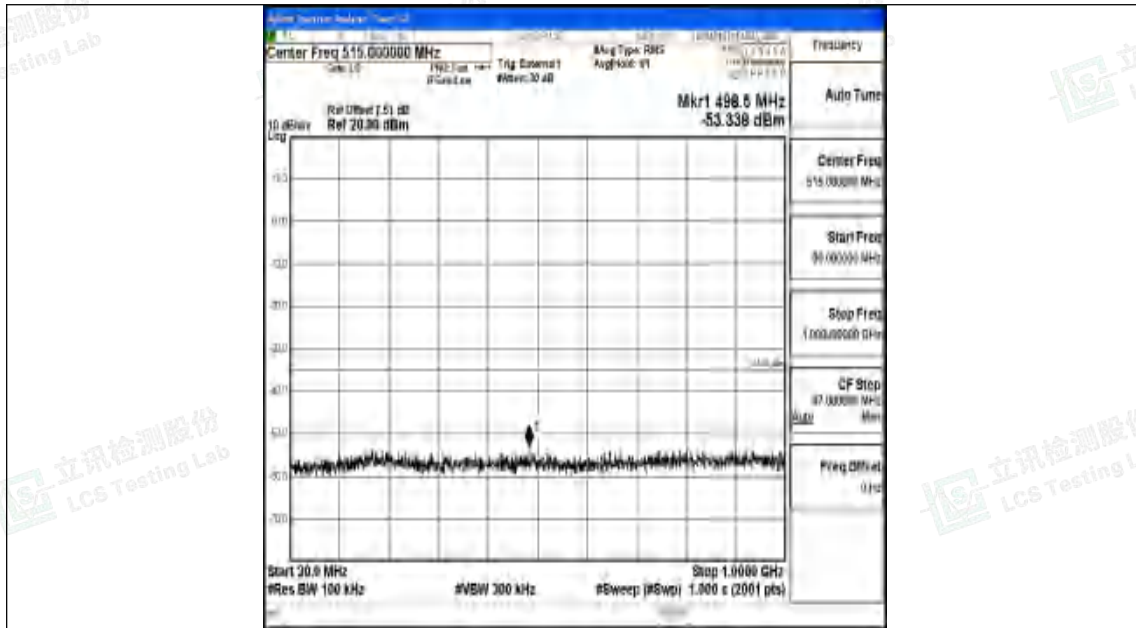
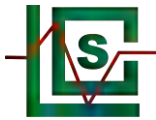


Band38_20MHz_QPSK_37850_1RB#0_0.009~0.15_0.009~0.15

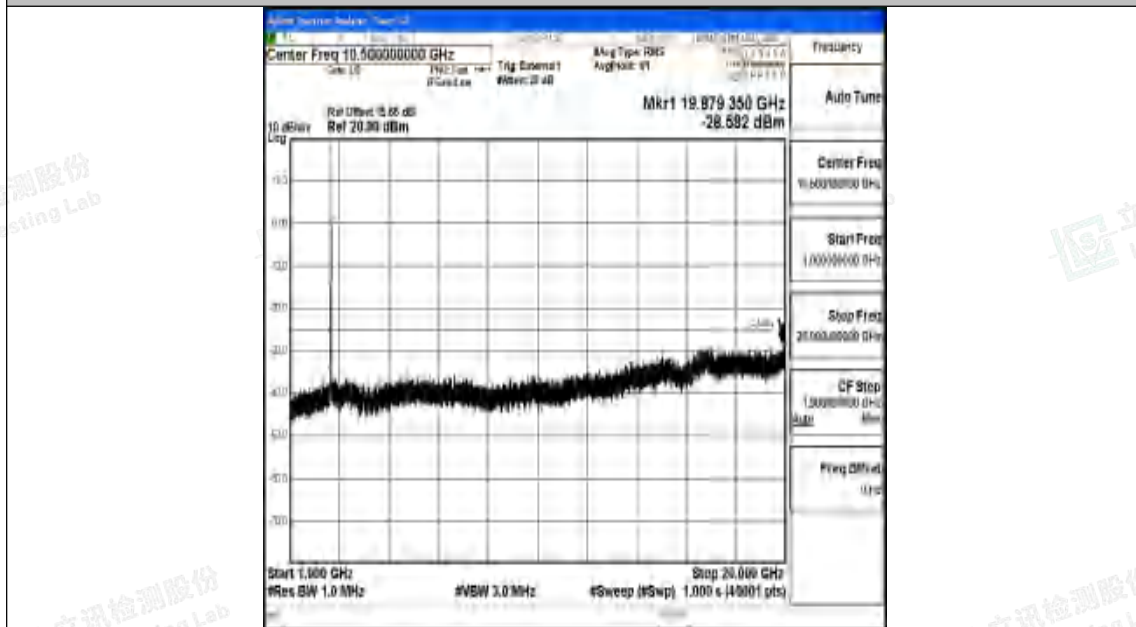


Band38_20MHz_QPSK_37850_1RB#0_0.15~30_0.15~30



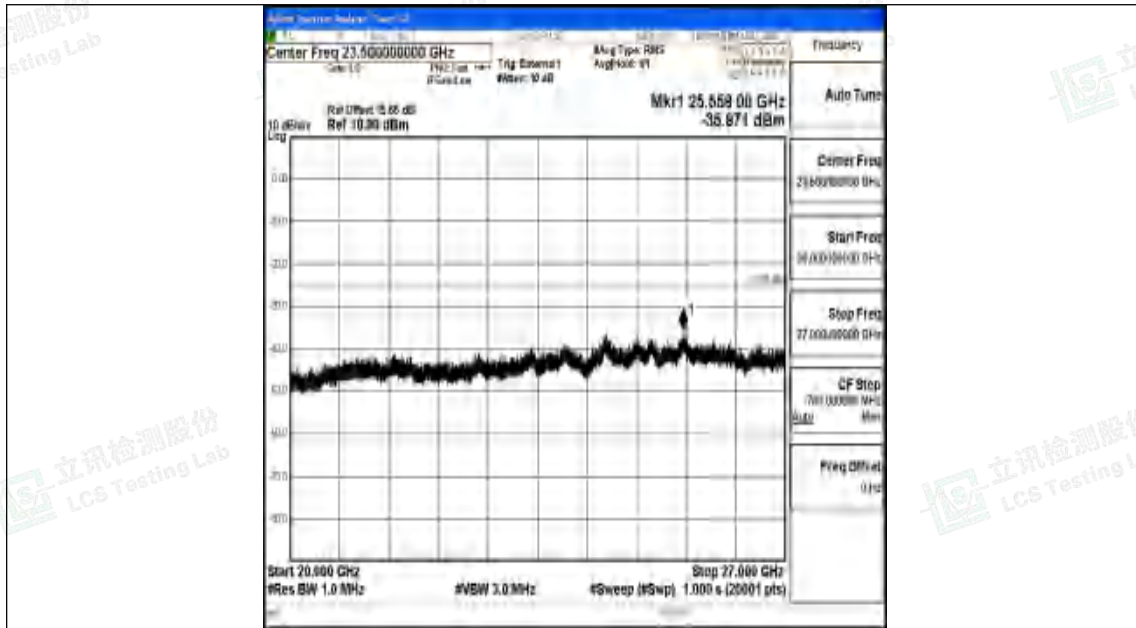
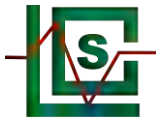


Band38_20MHz_QPSK_37850_1RB#0_30~1000_30~1000

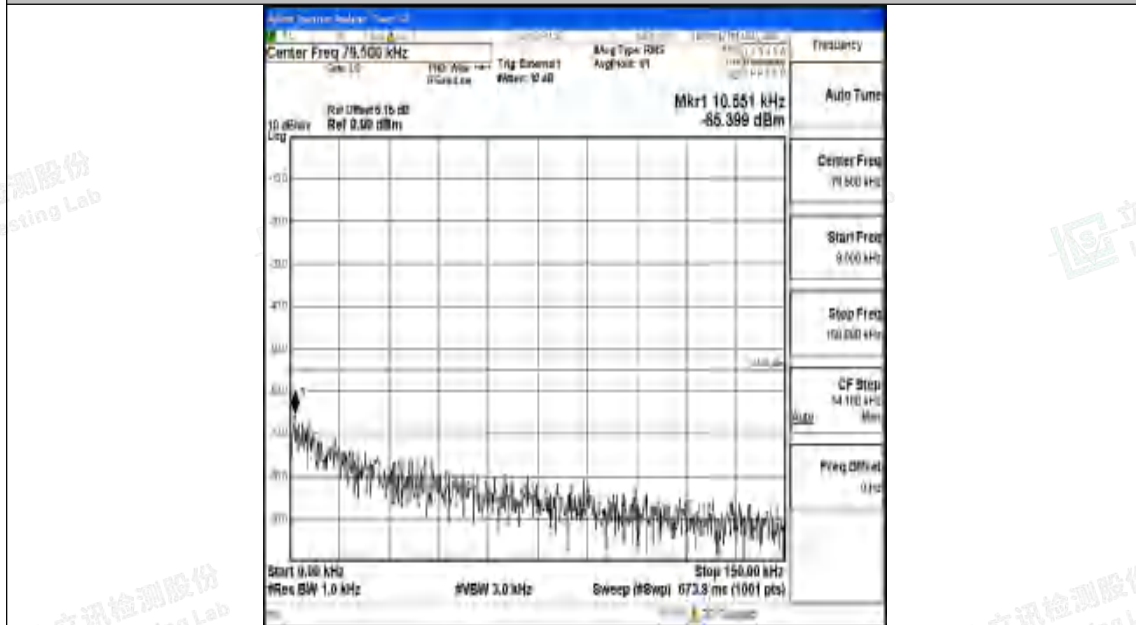


Band38_20MHz_QPSK_37850_1RB#0_1000~20000_1000~20000



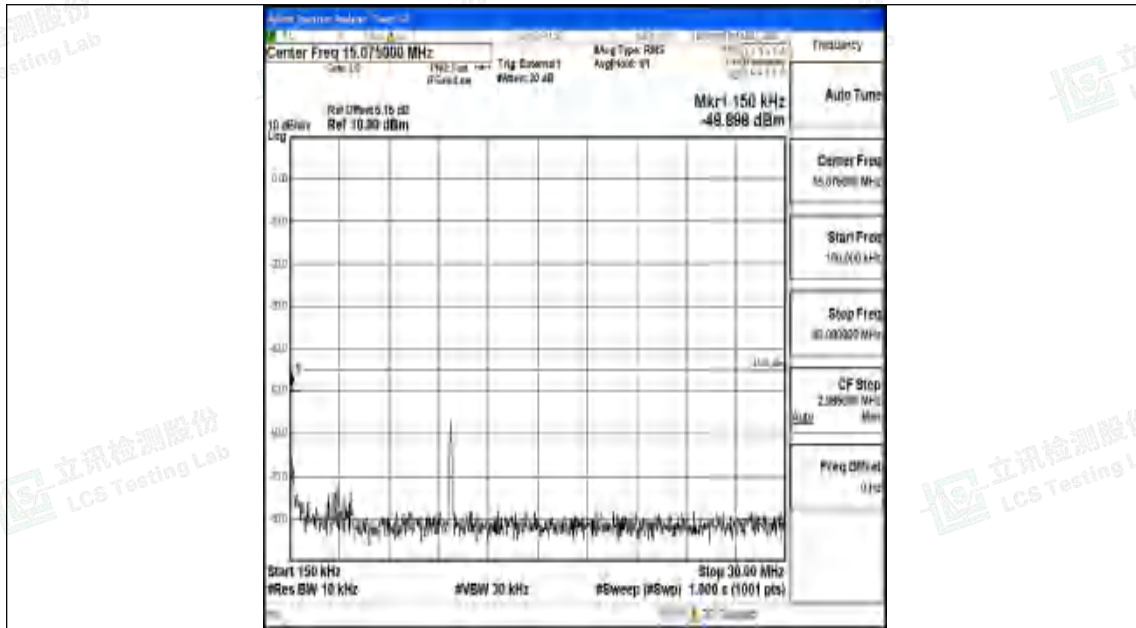
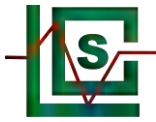


Band38_20MHz_QPSK_37850_1RB#0_20000~27000_20000~27000

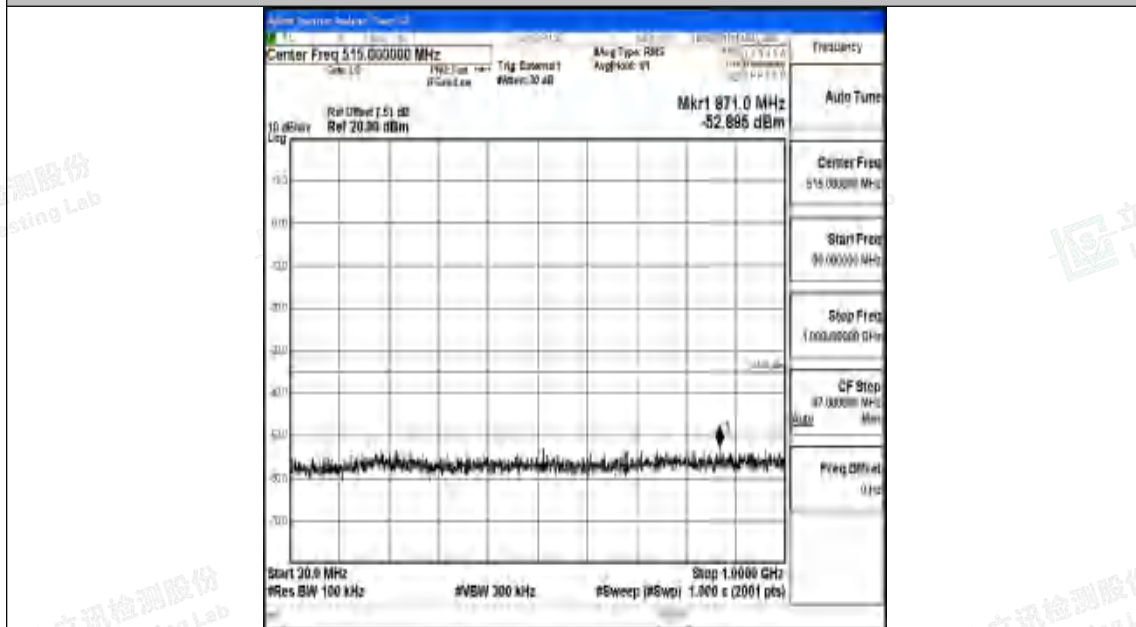


Band38_20MHz_16QAM_37850_1RB#0_0.009~0.15_0.009~0.15



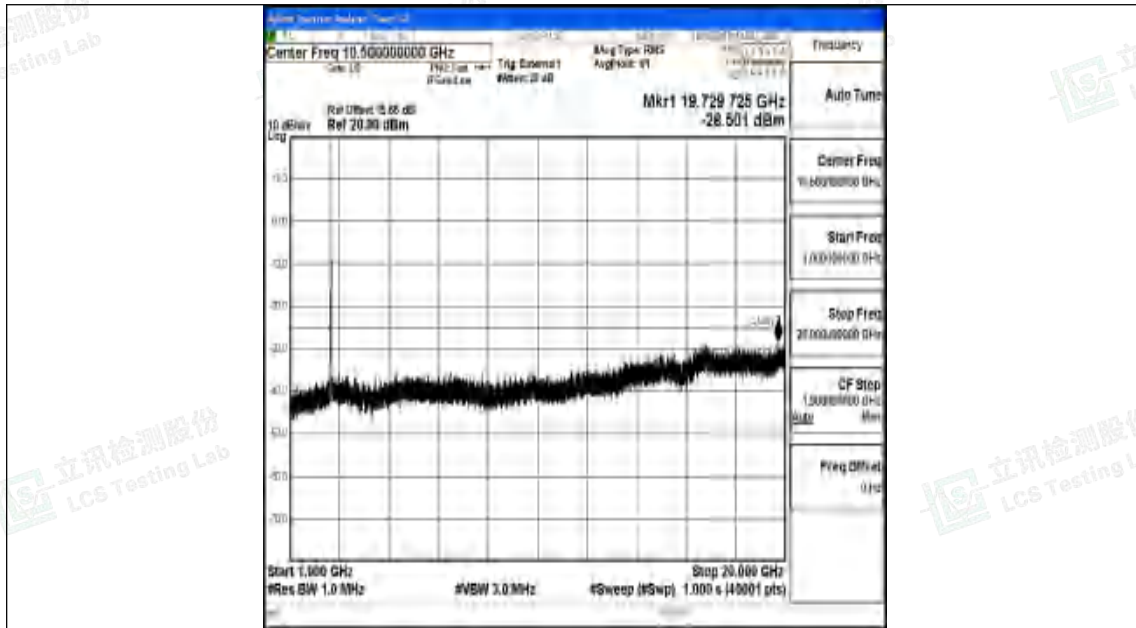
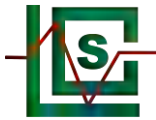


Band38_20MHz_16QAM_37850_1RB#0_0.15~30_0.15~30

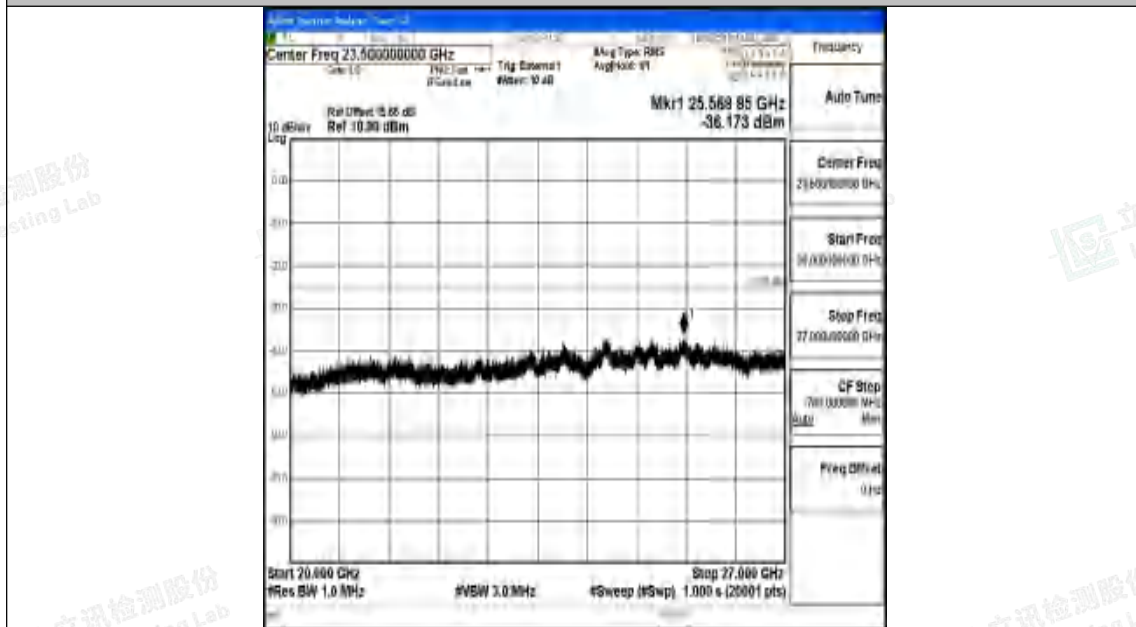


Band38_20MHz_16QAM_37850_1RB#0_30~1000_30~1000



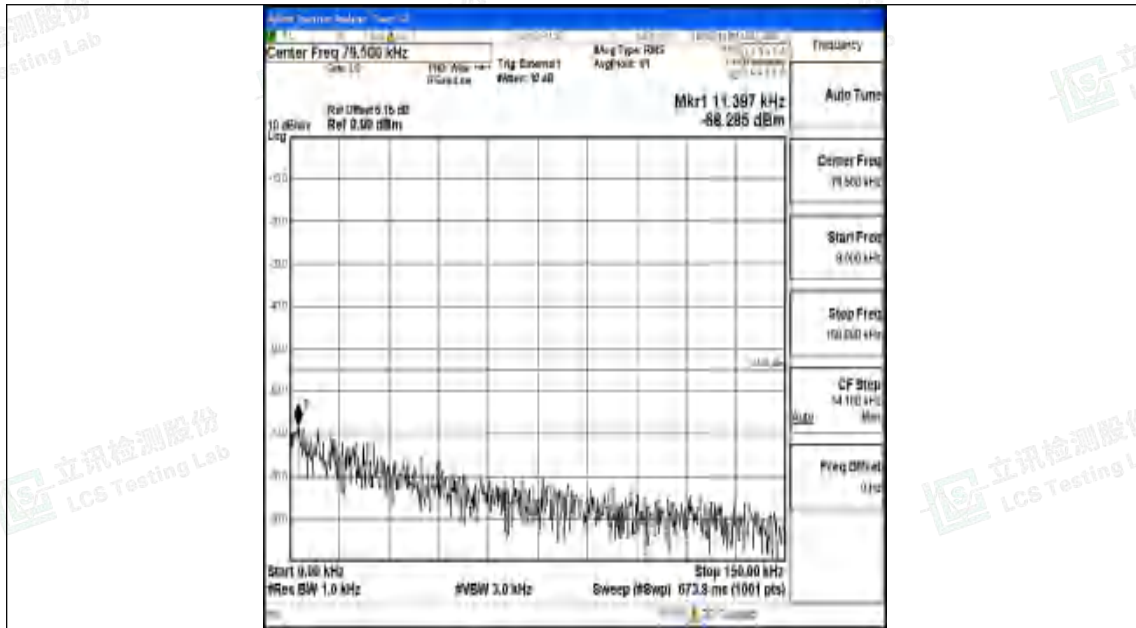
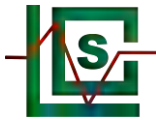


Band38_20MHz_16QAM_37850_1RB#0_1000~20000_1000~20000

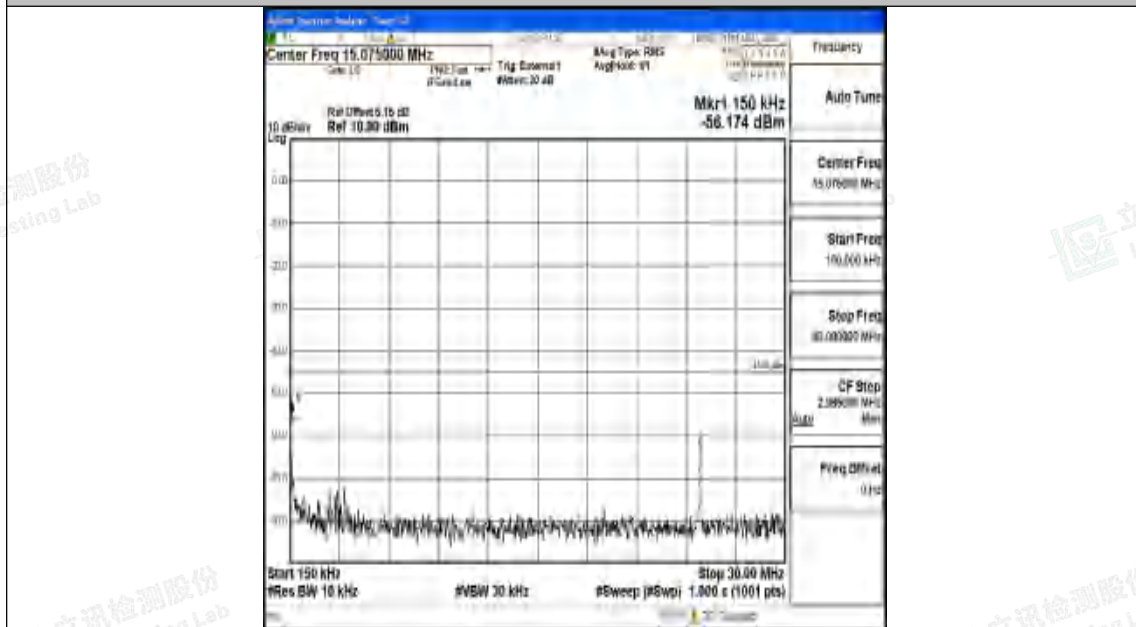


Band38_20MHz_16QAM_37850_1RB#0_20000~27000_20000~27000



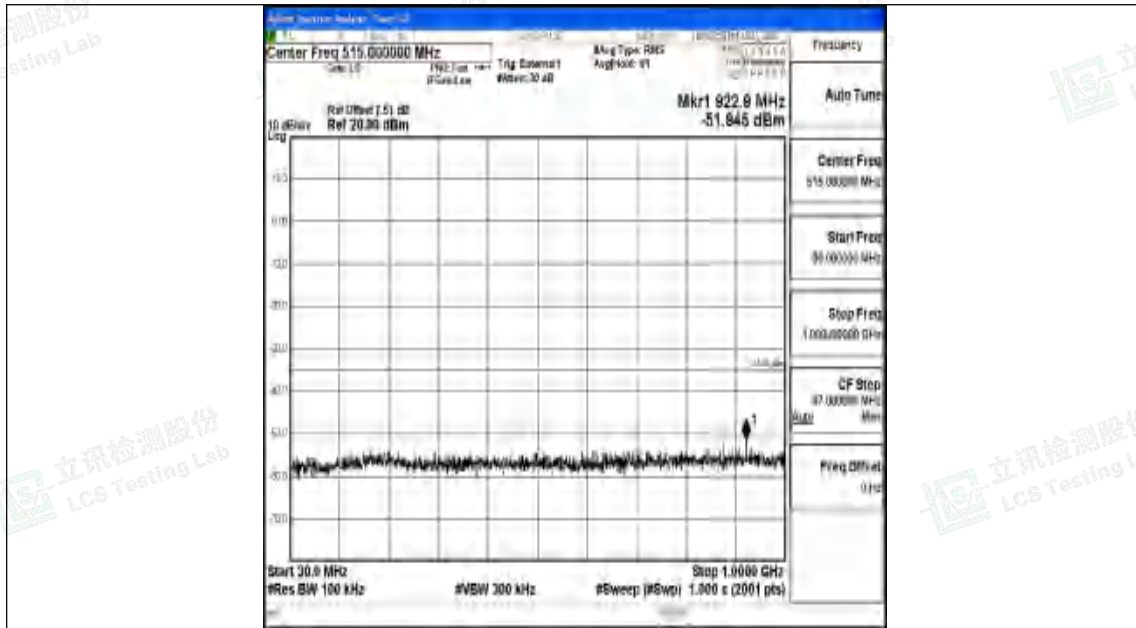
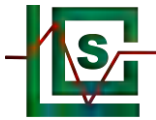


Band38_20MHz_QPSK_38000_1RB#0_0.009~0.15_0.009~0.15

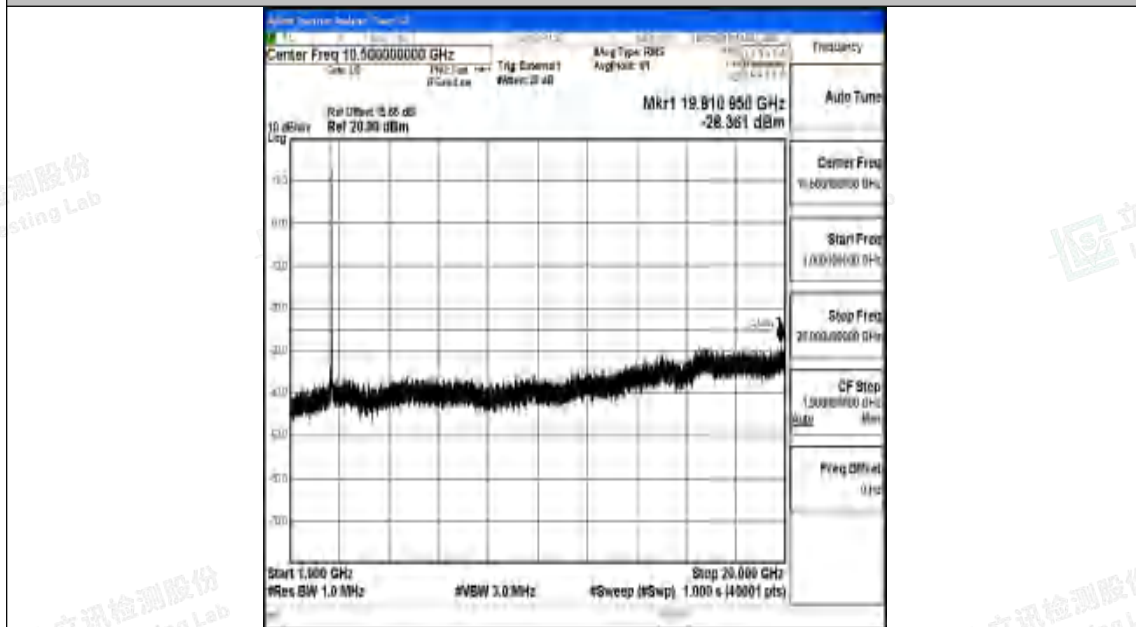


Band38_20MHz_QPSK_38000_1RB#0_0.15~30_0.15~30



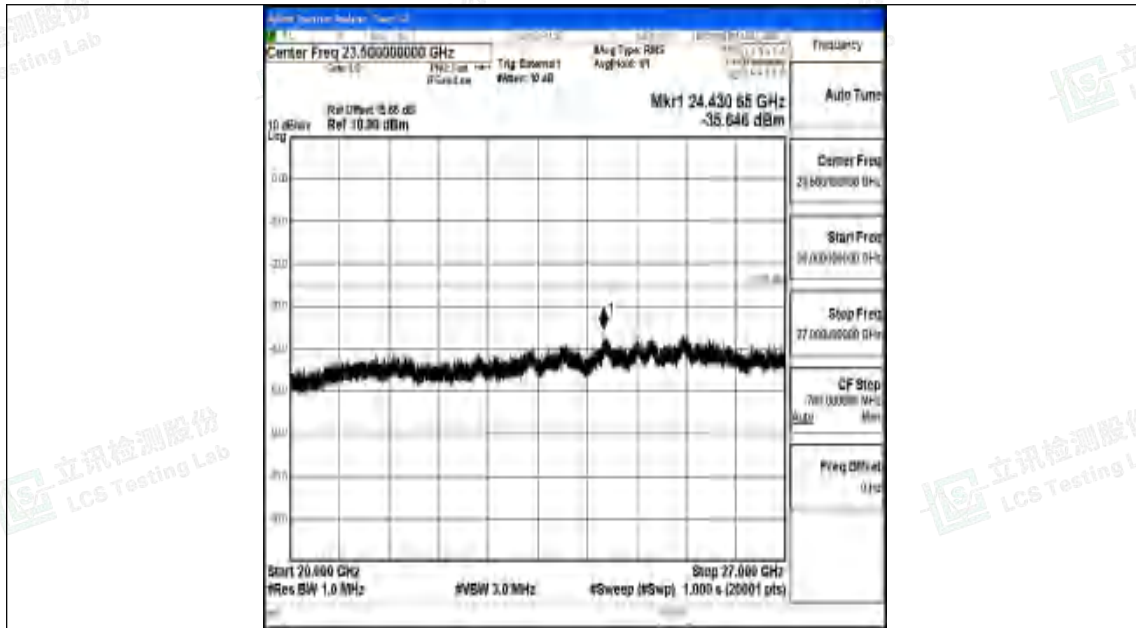
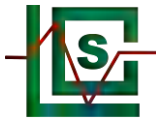


Band38_20MHz_QPSK_38000_1RB#0_30~1000_30~1000

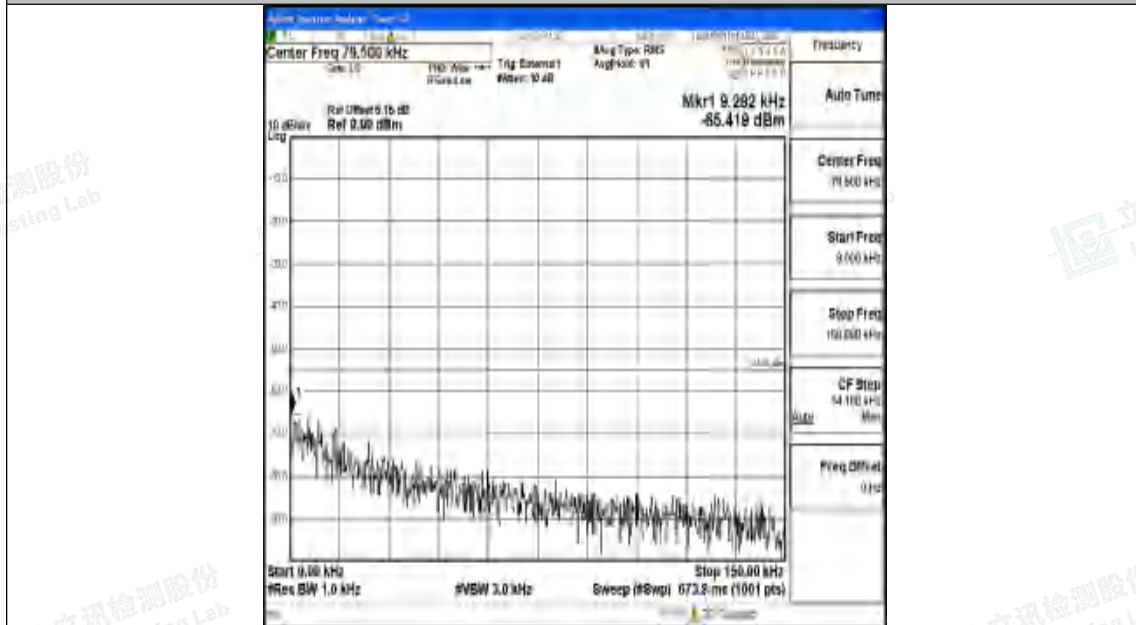


Band38_20MHz_QPSK_38000_1RB#0_1000~20000_1000~20000



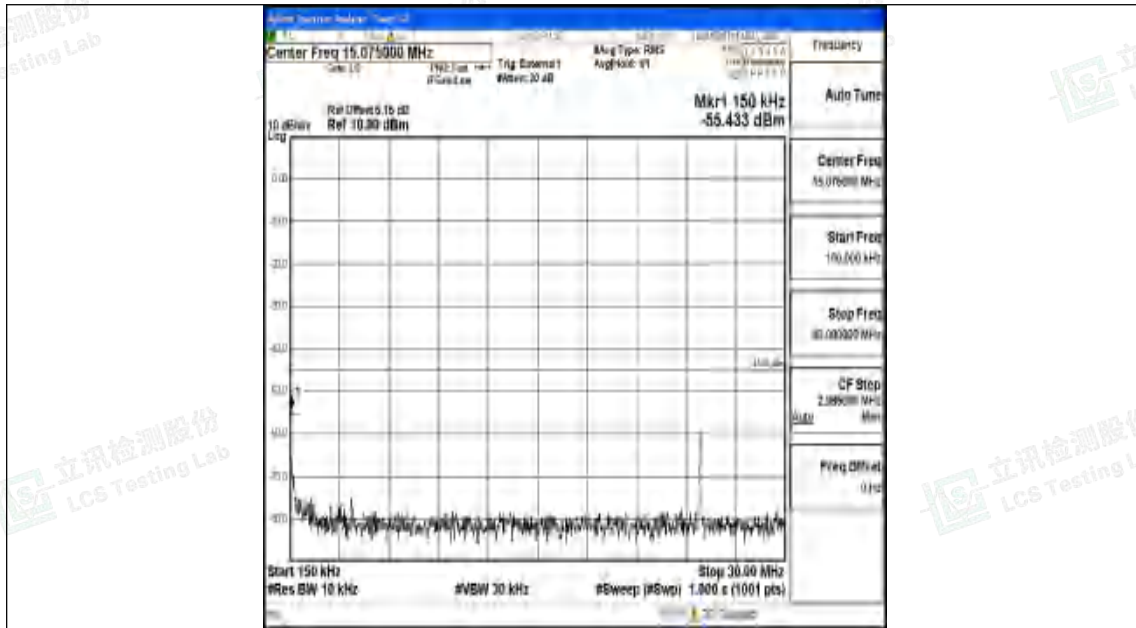
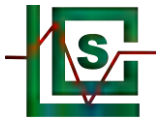


Band38_20MHz_QPSK_38000_1RB#0_20000~27000_20000~27000

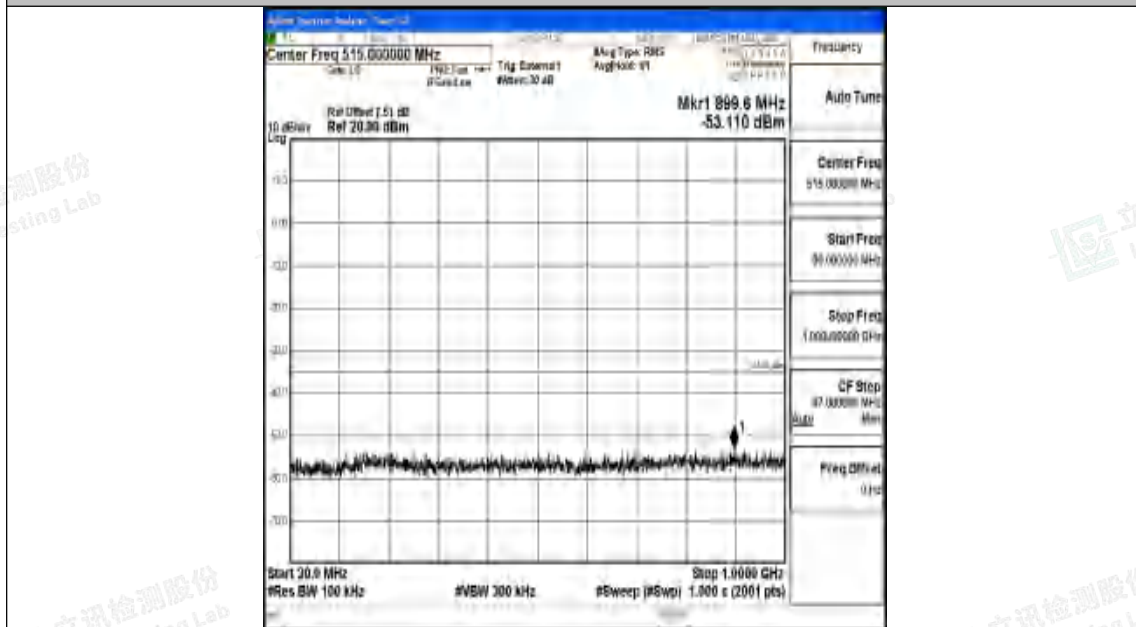


Band38_20MHz_16QAM_38000_1RB#0_0.009~0.15_0.009~0.15



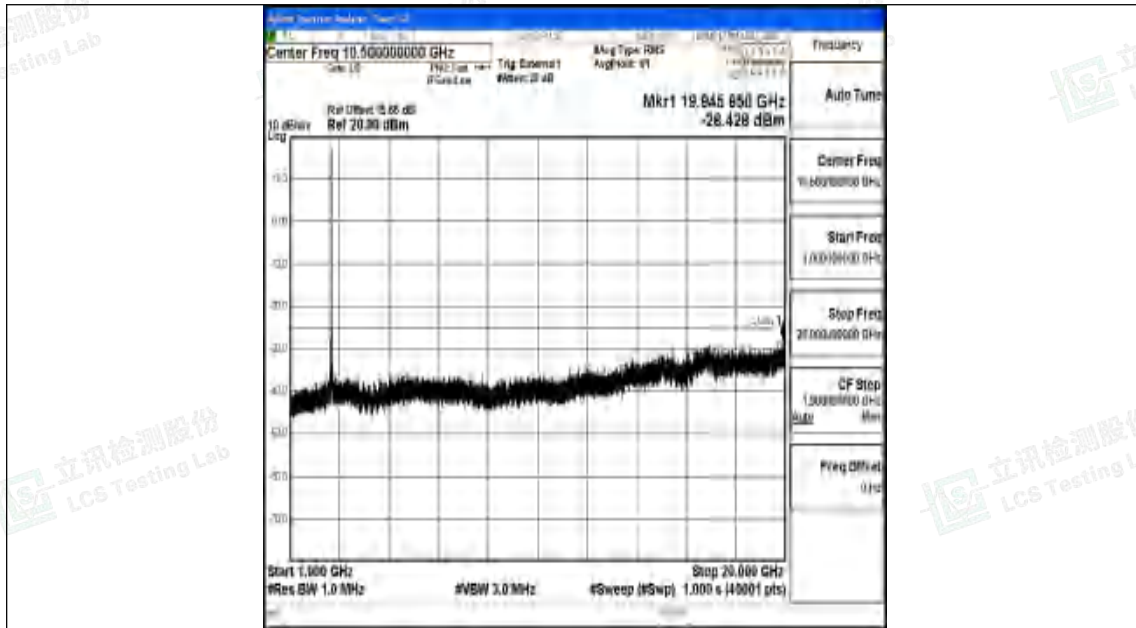
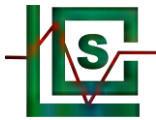


Band38_20MHz_16QAM_38000_1RB#0_0.15~30_0.15~30

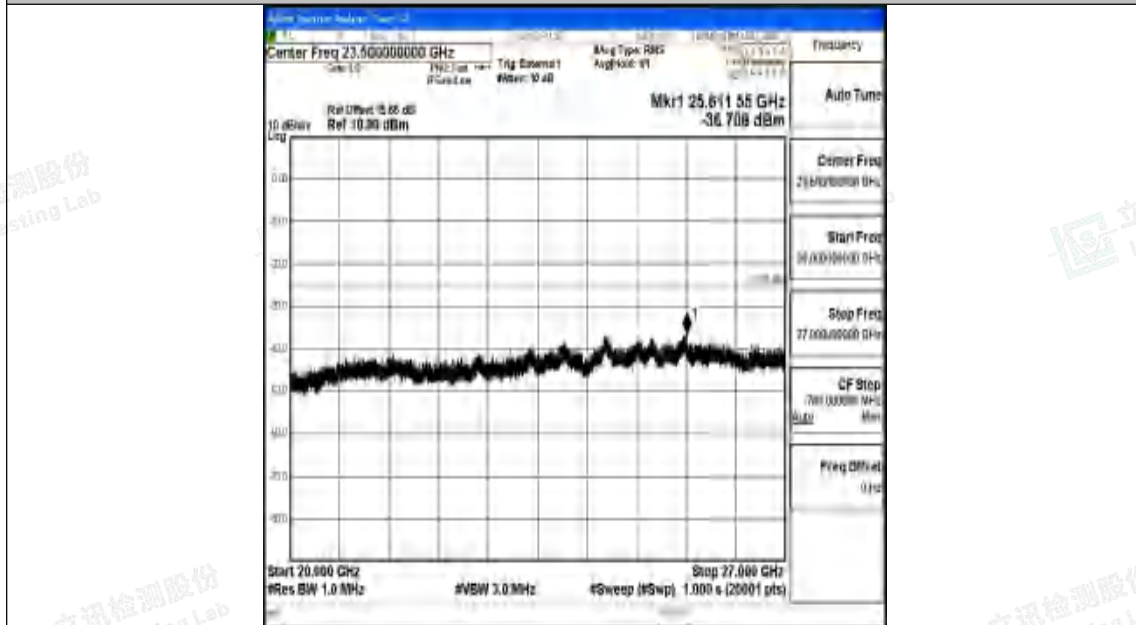


Band38_20MHz_16QAM_38000_1RB#0_30~1000_30~1000



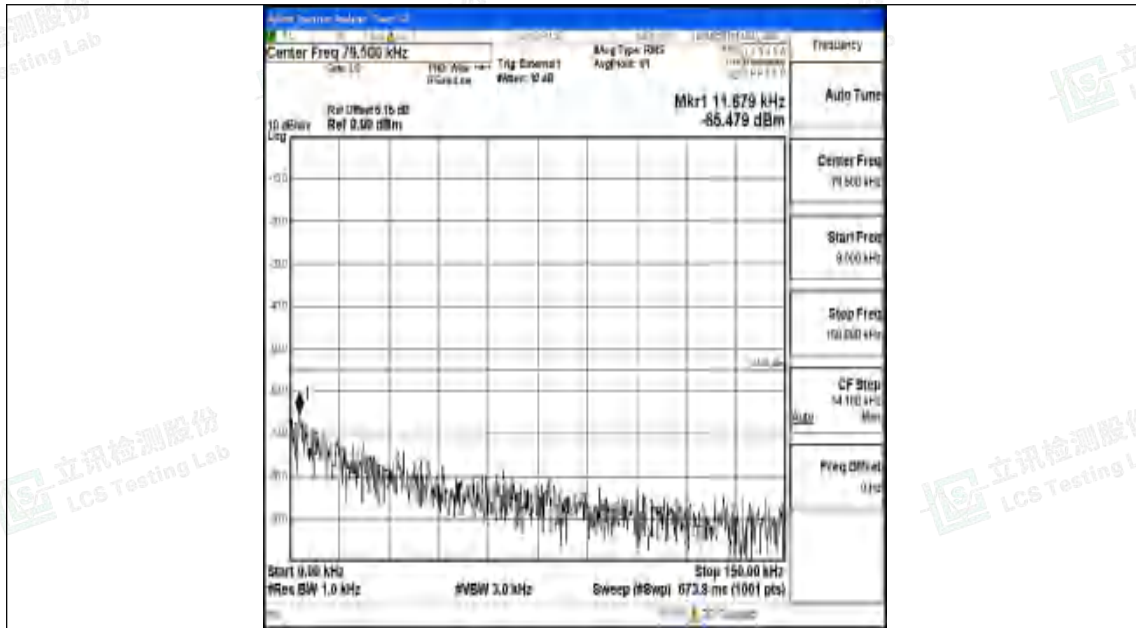
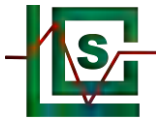


Band38_20MHz_16QAM_38000_1RB#0_1000~20000_1000~20000

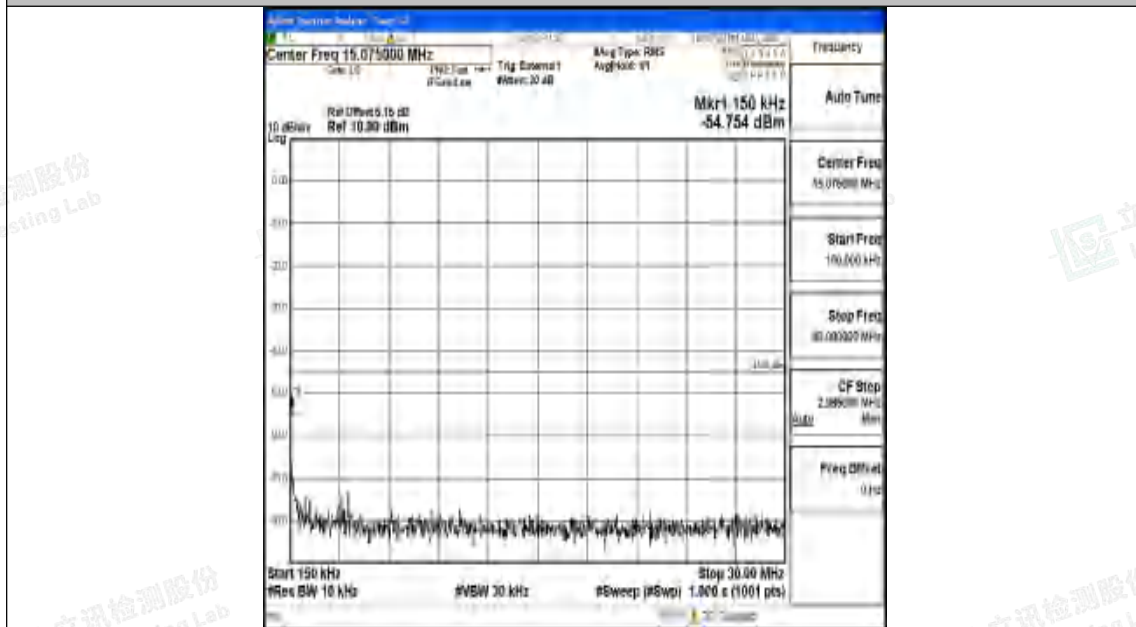


Band38_20MHz_16QAM_38000_1RB#0_20000~27000_20000~27000



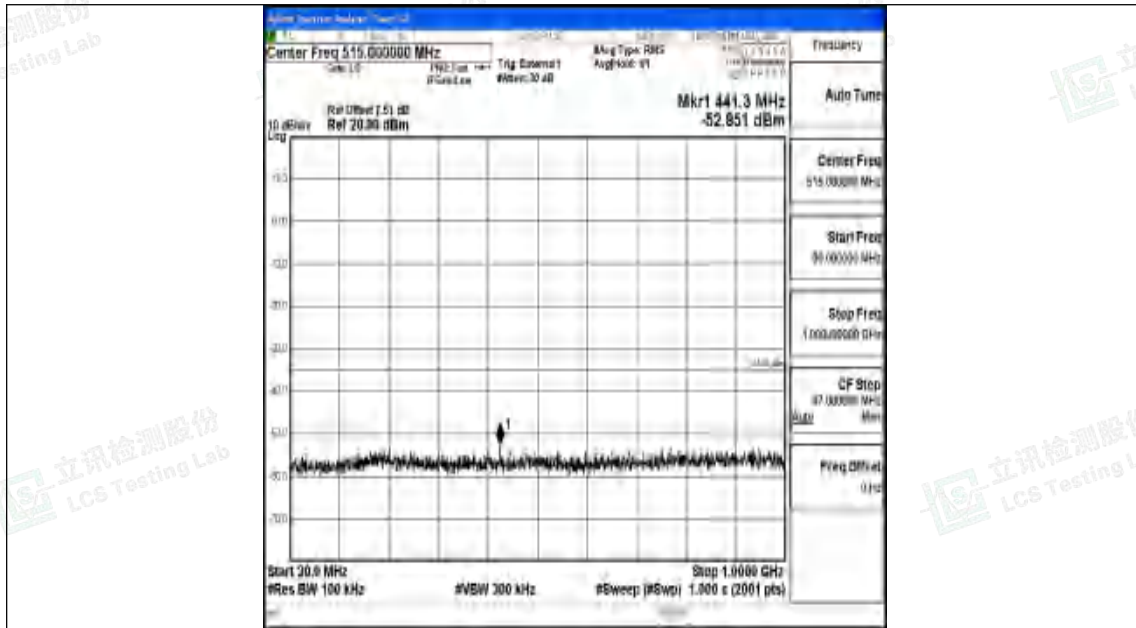
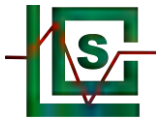


Band38_20MHz_QPSK_38150_1RB#0_0.009~0.15_0.009~0.15

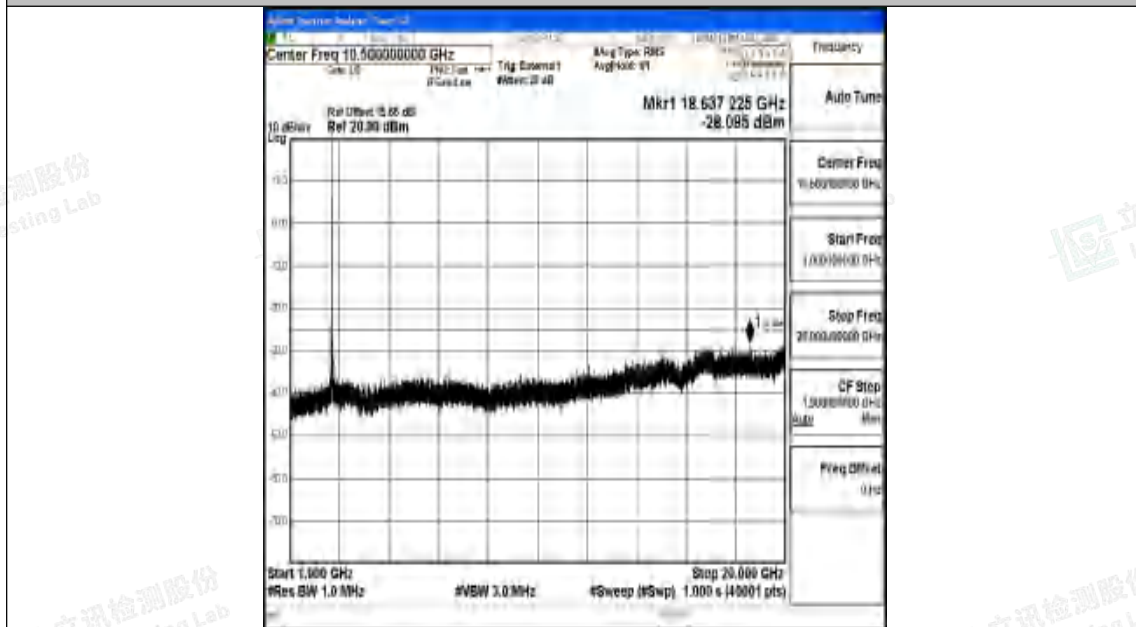


Band38_20MHz_QPSK_38150_1RB#0_0.15~30_0.15~30



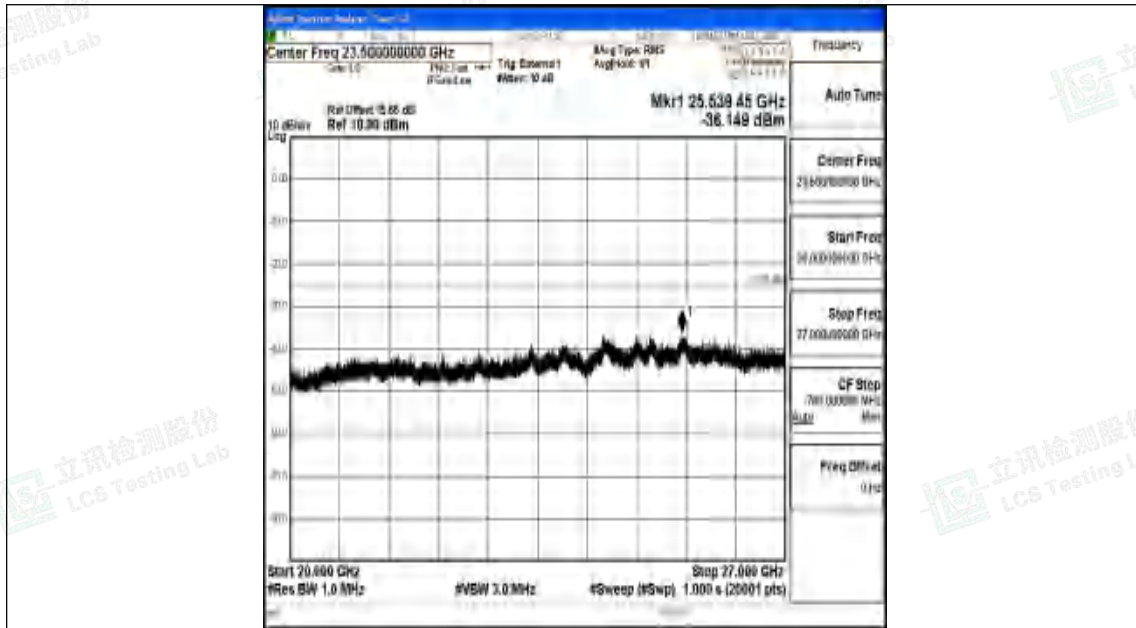
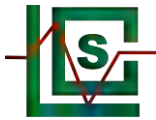


Band38_20MHz_QPSK_38150_1RB#0_30~1000_30~1000

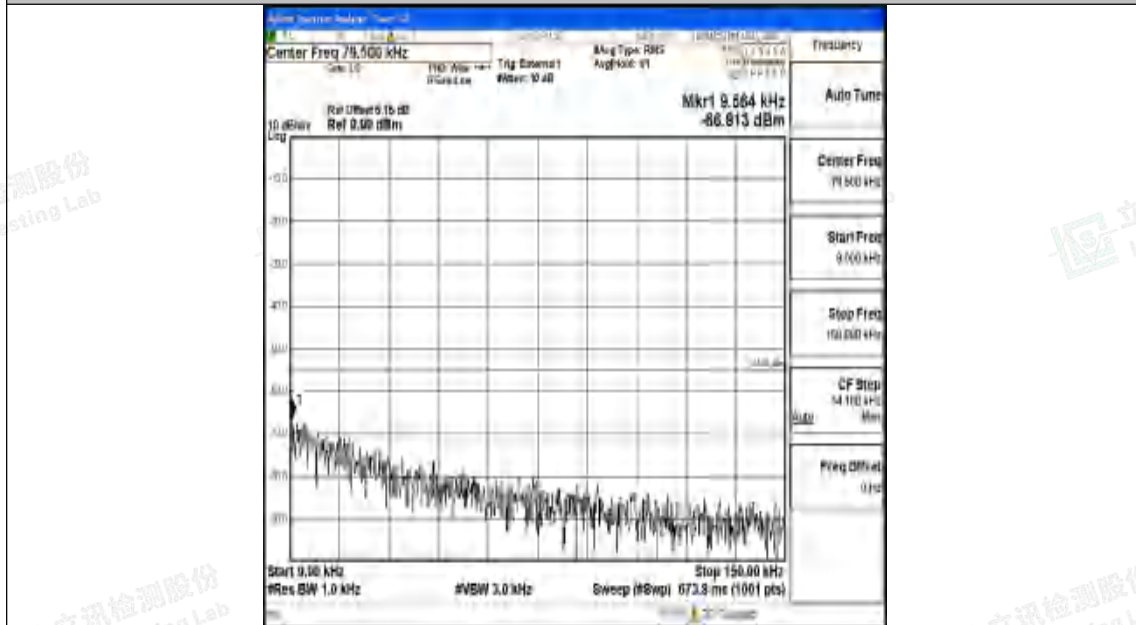


Band38_20MHz_QPSK_38150_1RB#0_1000~20000_1000~20000



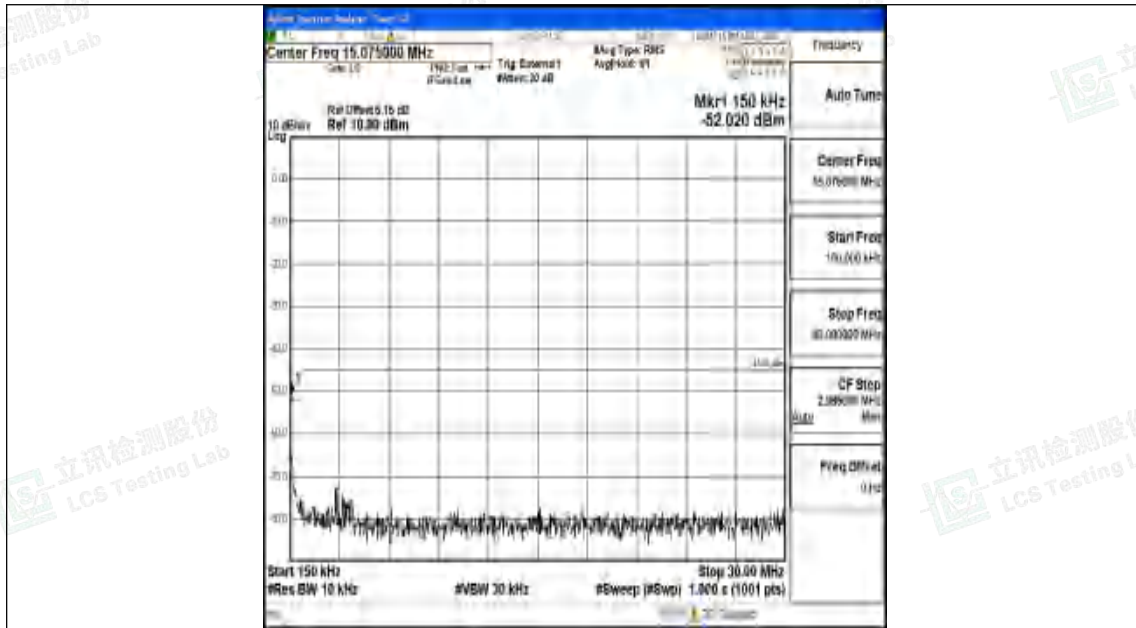
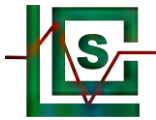


Band38_20MHz_QPSK_38150_1RB#0_20000~27000_20000~27000

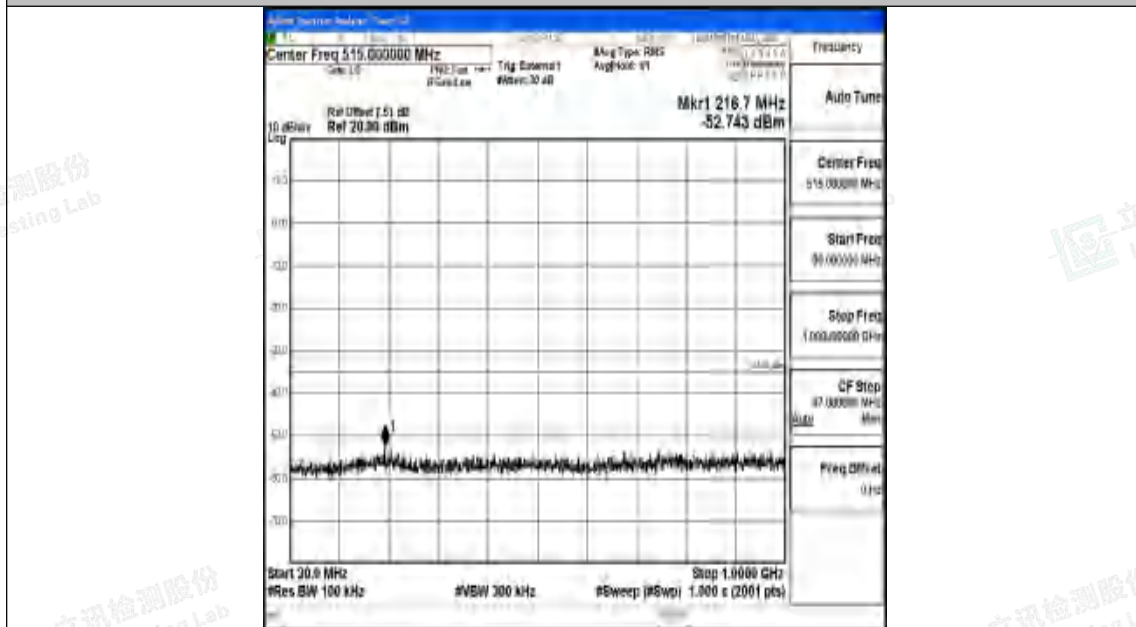


Band38_20MHz_16QAM_38150_1RB#0_0.009~0.15_0.009~0.15



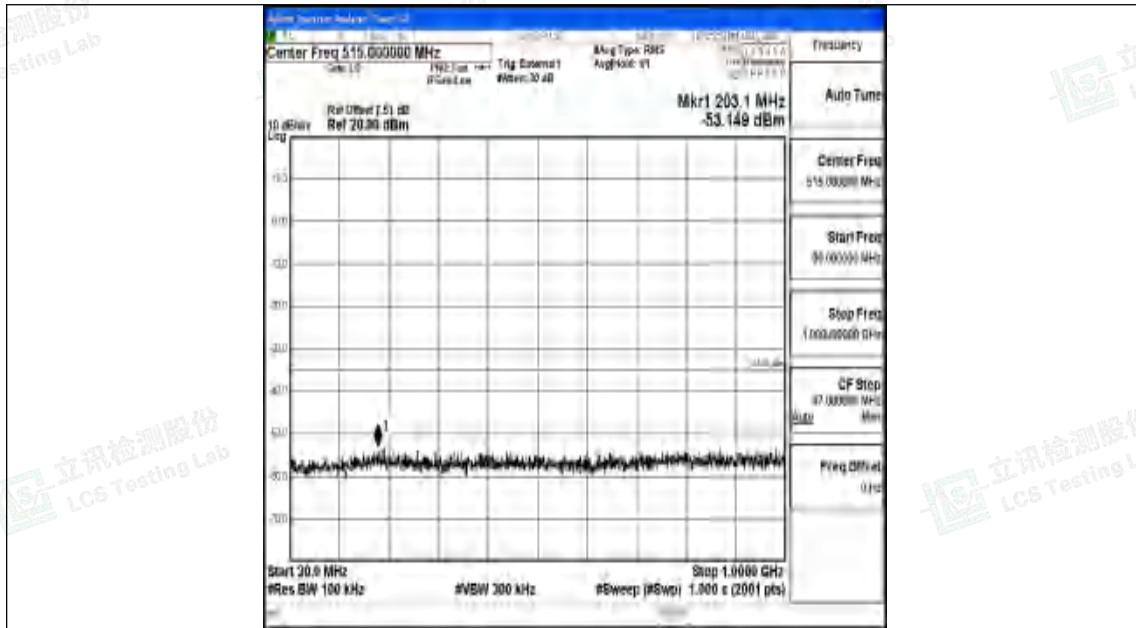
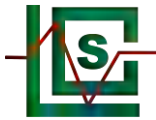


Band38_20MHz_16QAM_38150_1RB#0_0.15~30_0.15~30

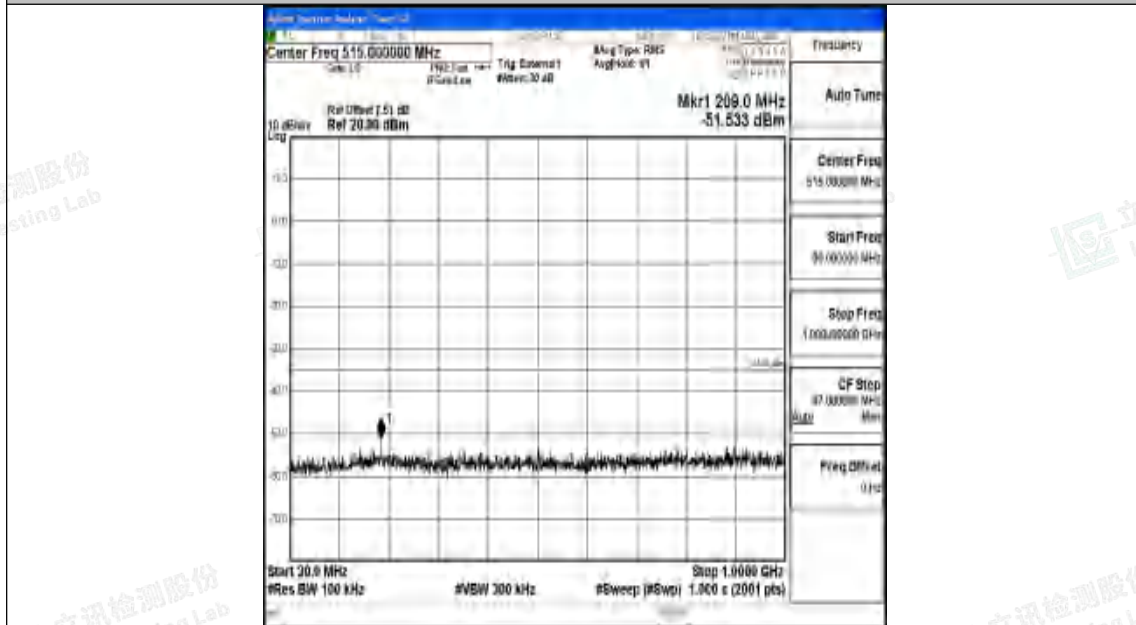


Band38_20MHz_16QAM_38150_1RB#0_30~1000_30~1000



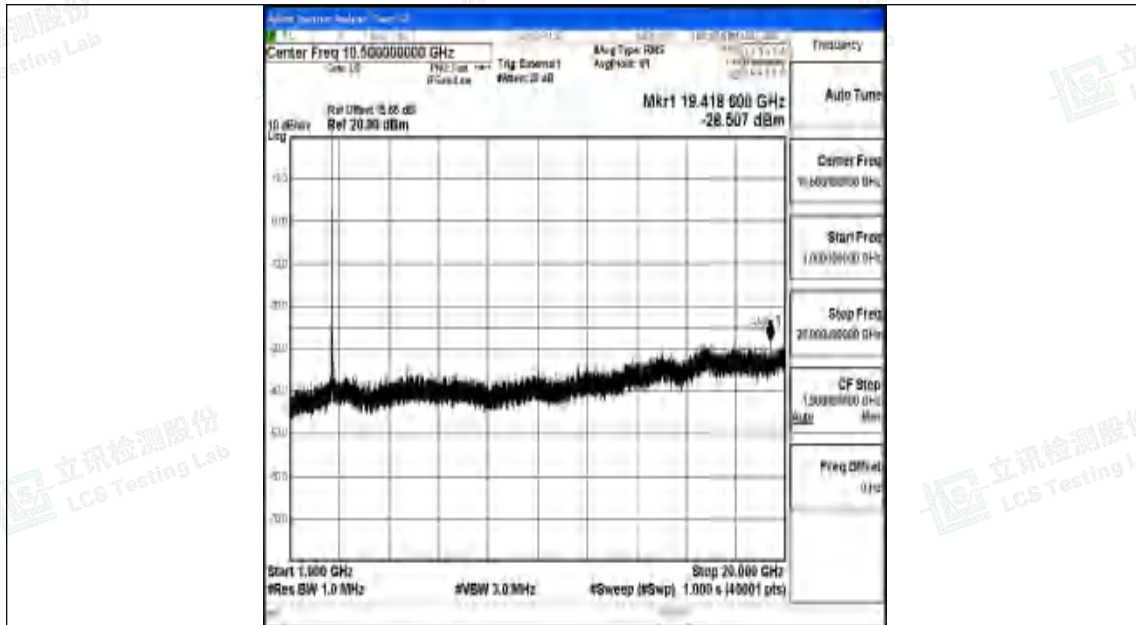
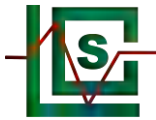


Band38_5MHz_QPSK_37775_1RB#0_30~1000_30~1000

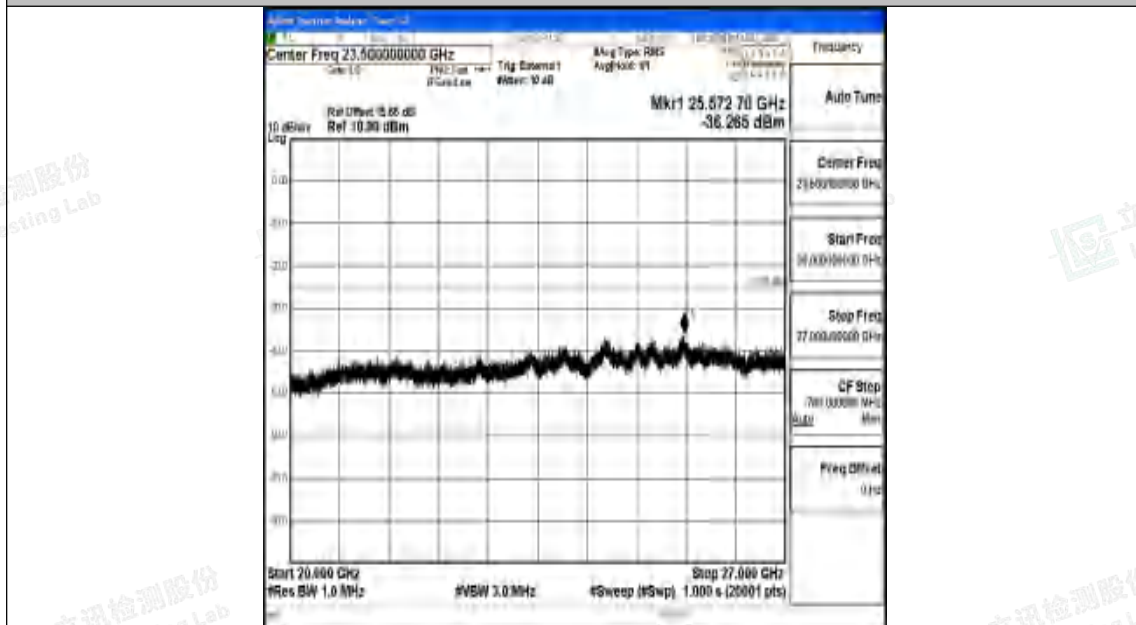


Band38_5MHz_QPSK_38225_1RB#0_30~1000_30~1000





Band38_20MHz_16QAM_38150_1RB#0_1000~20000_1000~20000



Band38_20MHz_16QAM_38150_1RB#0_20000~27000_20000~27000

