



Appendix G: Test Data for E-UTRA Band 7

Product Name: Mobile phone

Test Model: A07

Environmental Conditions

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



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G.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	22.12	PASS
Band7	5MHz	16QAM	20775	1RB#0	20.50	PASS
Band7	5MHz	QPSK	20775	1RB#12	22.10	PASS
Band7	5MHz	16QAM	20775	1RB#12	20.35	PASS
Band7	5MHz	QPSK	20775	1RB#24	22.11	PASS
Band7	5MHz	16QAM	20775	1RB#24	20.33	PASS
Band7	5MHz	QPSK	20775	12RB#0	21.10	PASS
Band7	5MHz	16QAM	20775	12RB#0	20.09	PASS
Band7	5MHz	QPSK	20775	12RB#6	21.08	PASS
Band7	5MHz	16QAM	20775	12RB#6	20.09	PASS
Band7	5MHz	QPSK	20775	12RB#13	20.94	PASS
Band7	5MHz	16QAM	20775	12RB#13	20.06	PASS
Band7	5MHz	QPSK	20775	25RB#0	20.87	PASS
Band7	5MHz	16QAM	20775	25RB#0	20.12	PASS
Band7	5MHz	QPSK	21100	1RB#0	22.03	PASS
Band7	5MHz	16QAM	21100	1RB#0	21.18	PASS
Band7	5MHz	QPSK	21100	1RB#12	21.94	PASS
Band7	5MHz	16QAM	21100	1RB#12	21.33	PASS
Band7	5MHz	QPSK	21100	1RB#24	22.00	PASS
Band7	5MHz	16QAM	21100	1RB#24	21.32	PASS
Band7	5MHz	QPSK	21100	12RB#0	21.05	PASS
Band7	5MHz	16QAM	21100	12RB#0	20.35	PASS
Band7	5MHz	QPSK	21100	12RB#6	21.04	PASS
Band7	5MHz	16QAM	21100	12RB#6	20.34	PASS
Band7	5MHz	QPSK	21100	12RB#13	21.18	PASS
Band7	5MHz	16QAM	21100	12RB#13	20.33	PASS
Band7	5MHz	QPSK	21100	25RB#0	21.02	PASS
Band7	5MHz	16QAM	21100	25RB#0	20.19	PASS
Band7	5MHz	QPSK	21425	1RB#0	22.22	PASS
Band7	5MHz	16QAM	21425	1RB#0	20.74	PASS
Band7	5MHz	QPSK	21425	1RB#12	22.15	PASS
Band7	5MHz	16QAM	21425	1RB#12	20.66	PASS
Band7	5MHz	QPSK	21425	1RB#24	22.11	PASS
Band7	5MHz	16QAM	21425	1RB#24	20.63	PASS
Band7	5MHz	QPSK	21425	12RB#0	21.05	PASS
Band7	5MHz	16QAM	21425	12RB#0	20.27	PASS



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Band7	5MHz	QPSK	21425	12RB#6	21.00	PASS
Band7	5MHz	16QAM	21425	12RB#6	20.17	PASS
Band7	5MHz	QPSK	21425	12RB#13	21.06	PASS
Band7	5MHz	16QAM	21425	12RB#13	20.21	PASS
Band7	5MHz	QPSK	21425	25RB#0	21.11	PASS
Band7	5MHz	16QAM	21425	25RB#0	20.28	PASS
Band7	10MHz	QPSK	20800	1RB#0	21.96	PASS
Band7	10MHz	16QAM	20800	1RB#0	20.66	PASS
Band7	10MHz	QPSK	20800	1RB#24	21.96	PASS
Band7	10MHz	16QAM	20800	1RB#24	20.69	PASS
Band7	10MHz	QPSK	20800	1RB#49	21.93	PASS
Band7	10MHz	16QAM	20800	1RB#49	20.67	PASS
Band7	10MHz	QPSK	20800	25RB#0	20.83	PASS
Band7	10MHz	16QAM	20800	25RB#0	20.09	PASS
Band7	10MHz	QPSK	20800	25RB#12	20.82	PASS
Band7	10MHz	16QAM	20800	25RB#12	20.09	PASS
Band7	10MHz	QPSK	20800	25RB#25	21.04	PASS
Band7	10MHz	16QAM	20800	25RB#25	20.09	PASS
Band7	10MHz	QPSK	20800	50RB#0	21.02	PASS
Band7	10MHz	16QAM	20800	50RB#0	20.17	PASS
Band7	10MHz	QPSK	21100	1RB#0	22.03	PASS
Band7	10MHz	16QAM	21100	1RB#0	20.95	PASS
Band7	10MHz	QPSK	21100	1RB#24	22.03	PASS
Band7	10MHz	16QAM	21100	1RB#24	21.06	PASS
Band7	10MHz	QPSK	21100	1RB#49	22.07	PASS
Band7	10MHz	16QAM	21100	1RB#49	20.95	PASS
Band7	10MHz	QPSK	21100	25RB#0	21.11	PASS
Band7	10MHz	16QAM	21100	25RB#0	20.37	PASS
Band7	10MHz	QPSK	21100	25RB#12	21.08	PASS
Band7	10MHz	16QAM	21100	25RB#12	20.26	PASS
Band7	10MHz	QPSK	21100	25RB#25	21.04	PASS
Band7	10MHz	16QAM	21100	25RB#25	20.35	PASS
Band7	10MHz	QPSK	21100	50RB#0	20.97	PASS
Band7	10MHz	16QAM	21100	50RB#0	20.28	PASS
Band7	10MHz	QPSK	21400	1RB#0	22.05	PASS
Band7	10MHz	16QAM	21400	1RB#0	21.23	PASS
Band7	10MHz	QPSK	21400	1RB#24	22.10	PASS
Band7	10MHz	16QAM	21400	1RB#24	21.29	PASS
Band7	10MHz	QPSK	21400	1RB#49	21.99	PASS
Band7	10MHz	16QAM	21400	1RB#49	21.10	PASS



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Band7	10MHz	QPSK	21400	25RB#0	21.18	PASS
Band7	10MHz	16QAM	21400	25RB#0	20.14	PASS
Band7	10MHz	QPSK	21400	25RB#12	21.09	PASS
Band7	10MHz	16QAM	21400	25RB#12	20.16	PASS
Band7	10MHz	QPSK	21400	25RB#25	21.01	PASS
Band7	10MHz	16QAM	21400	25RB#25	20.22	PASS
Band7	10MHz	QPSK	21400	50RB#0	21.18	PASS
Band7	10MHz	16QAM	21400	50RB#0	20.26	PASS
Band7	15MHz	QPSK	20825	1RB#0	21.89	PASS
Band7	15MHz	16QAM	20825	1RB#0	21.13	PASS
Band7	15MHz	QPSK	20825	1RB#38	21.83	PASS
Band7	15MHz	16QAM	20825	1RB#38	21.09	PASS
Band7	15MHz	QPSK	20825	1RB#74	21.92	PASS
Band7	15MHz	16QAM	20825	1RB#74	21.20	PASS
Band7	15MHz	QPSK	20825	38RB#0	20.91	PASS
Band7	15MHz	16QAM	20825	38RB#0	20.89	PASS
Band7	15MHz	QPSK	20825	38RB#18	20.89	PASS
Band7	15MHz	16QAM	20825	38RB#18	20.89	PASS
Band7	15MHz	QPSK	20825	38RB#37	20.89	PASS
Band7	15MHz	16QAM	20825	38RB#37	20.89	PASS
Band7	15MHz	QPSK	20825	75RB#0	20.89	PASS
Band7	15MHz	16QAM	20825	75RB#0	20.01	PASS
Band7	15MHz	QPSK	21100	1RB#0	21.81	PASS
Band7	15MHz	16QAM	21100	1RB#0	21.10	PASS
Band7	15MHz	QPSK	21100	1RB#38	21.74	PASS
Band7	15MHz	16QAM	21100	1RB#38	21.00	PASS
Band7	15MHz	QPSK	21100	1RB#74	21.70	PASS
Band7	15MHz	16QAM	21100	1RB#74	21.01	PASS
Band7	15MHz	QPSK	21100	38RB#0	21.07	PASS
Band7	15MHz	16QAM	21100	38RB#0	21.07	PASS
Band7	15MHz	QPSK	21100	38RB#18	21.05	PASS
Band7	15MHz	16QAM	21100	38RB#18	21.07	PASS
Band7	15MHz	QPSK	21100	38RB#37	21.03	PASS
Band7	15MHz	16QAM	21100	38RB#37	21.03	PASS
Band7	15MHz	QPSK	21100	75RB#0	21.03	PASS
Band7	15MHz	16QAM	21100	75RB#0	20.15	PASS
Band7	15MHz	QPSK	21375	1RB#0	21.97	PASS
Band7	15MHz	16QAM	21375	1RB#0	21.71	PASS
Band7	15MHz	QPSK	21375	1RB#38	21.97	PASS
Band7	15MHz	16QAM	21375	1RB#38	21.66	PASS



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Band7	15MHz	QPSK	21375	1RB#74	22.01	PASS
Band7	15MHz	16QAM	21375	1RB#74	21.72	PASS
Band7	15MHz	QPSK	21375	38RB#0	21.11	PASS
Band7	15MHz	16QAM	21375	38RB#0	21.02	PASS
Band7	15MHz	QPSK	21375	38RB#18	21.03	PASS
Band7	15MHz	16QAM	21375	38RB#18	21.04	PASS
Band7	15MHz	QPSK	21375	38RB#37	21.04	PASS
Band7	15MHz	16QAM	21375	38RB#37	21.05	PASS
Band7	15MHz	QPSK	21375	75RB#0	21.05	PASS
Band7	15MHz	16QAM	21375	75RB#0	20.22	PASS
Band7	20MHz	QPSK	20850	1RB#0	21.98	PASS
Band7	20MHz	16QAM	20850	1RB#0	20.51	PASS
Band7	20MHz	QPSK	20850	1RB#49	21.90	PASS
Band7	20MHz	16QAM	20850	1RB#49	20.44	PASS
Band7	20MHz	QPSK	20850	1RB#99	22.09	PASS
Band7	20MHz	16QAM	20850	1RB#99	20.67	PASS
Band7	20MHz	QPSK	20850	50RB#0	20.91	PASS
Band7	20MHz	16QAM	20850	50RB#0	20.24	PASS
Band7	20MHz	QPSK	20850	50RB#25	20.90	PASS
Band7	20MHz	16QAM	20850	50RB#25	20.25	PASS
Band7	20MHz	QPSK	20850	50RB#50	21.00	PASS
Band7	20MHz	16QAM	20850	50RB#50	20.24	PASS
Band7	20MHz	QPSK	20850	100RB#0	20.96	PASS
Band7	20MHz	16QAM	20850	100RB#0	20.09	PASS
Band7	20MHz	QPSK	21100	1RB#0	22.21	PASS
Band7	20MHz	16QAM	21100	1RB#0	21.70	PASS
Band7	20MHz	QPSK	21100	1RB#49	22.04	PASS
Band7	20MHz	16QAM	21100	1RB#49	21.50	PASS
Band7	20MHz	QPSK	21100	1RB#99	22.06	PASS
Band7	20MHz	16QAM	21100	1RB#99	21.62	PASS
Band7	20MHz	QPSK	21100	50RB#0	21.05	PASS
Band7	20MHz	16QAM	21100	50RB#0	20.25	PASS
Band7	20MHz	QPSK	21100	50RB#25	21.03	PASS
Band7	20MHz	16QAM	21100	50RB#25	20.26	PASS
Band7	20MHz	QPSK	21100	50RB#50	21.10	PASS
Band7	20MHz	16QAM	21100	50RB#50	20.14	PASS
Band7	20MHz	QPSK	21100	100RB#0	20.99	PASS
Band7	20MHz	16QAM	21100	100RB#0	20.28	PASS
Band7	20MHz	QPSK	21350	1RB#0	22.08	PASS
Band7	20MHz	16QAM	21350	1RB#0	20.95	PASS



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Band7	20MHz	QPSK	21350	1RB#49	22.13	PASS
Band7	20MHz	16QAM	21350	1RB#49	21.09	PASS
Band7	20MHz	QPSK	21350	1RB#99	22.14	PASS
Band7	20MHz	16QAM	21350	1RB#99	20.84	PASS
Band7	20MHz	QPSK	21350	50RB#0	21.14	PASS
Band7	20MHz	16QAM	21350	50RB#0	20.26	PASS
Band7	20MHz	QPSK	21350	50RB#25	20.97	PASS
Band7	20MHz	16QAM	21350	50RB#25	20.19	PASS
Band7	20MHz	QPSK	21350	50RB#50	21.31	PASS
Band7	20MHz	16QAM	21350	50RB#50	20.31	PASS
Band7	20MHz	QPSK	21350	100RB#0	20.95	PASS
Band7	20MHz	16QAM	21350	100RB#0	20.24	PASS



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

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	5.41	13	PASS
Band7	5MHz	16QAM	20775	25RB#0	6.07	13	PASS
Band7	5MHz	QPSK	21100	25RB#0	5.51	13	PASS
Band7	5MHz	16QAM	21100	25RB#0	6.17	13	PASS
Band7	5MHz	QPSK	21425	25RB#0	5.44	13	PASS
Band7	5MHz	16QAM	21425	25RB#0	6.06	13	PASS
Band7	10MHz	QPSK	20800	50RB#0	5.40	13	PASS
Band7	10MHz	16QAM	20800	50RB#0	6.09	13	PASS
Band7	10MHz	QPSK	21100	50RB#0	5.54	13	PASS
Band7	10MHz	16QAM	21100	50RB#0	6.22	13	PASS
Band7	10MHz	QPSK	21400	50RB#0	5.45	13	PASS
Band7	10MHz	16QAM	21400	50RB#0	6.11	13	PASS
Band7	15MHz	QPSK	20825	75RB#0	5.61	13	PASS
Band7	15MHz	16QAM	20825	75RB#0	6.10	13	PASS
Band7	15MHz	QPSK	21100	75RB#0	5.80	13	PASS
Band7	15MHz	16QAM	21100	75RB#0	6.29	13	PASS
Band7	15MHz	QPSK	21375	75RB#0	5.71	13	PASS
Band7	15MHz	16QAM	21375	75RB#0	6.19	13	PASS
Band7	20MHz	QPSK	20850	100RB#0	5.32	13	PASS
Band7	20MHz	16QAM	20850	100RB#0	6.06	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	5.52	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	6.26	13	PASS
Band7	20MHz	QPSK	21350	100RB#0	5.43	13	PASS
Band7	20MHz	16QAM	21350	100RB#0	6.14	13	PASS



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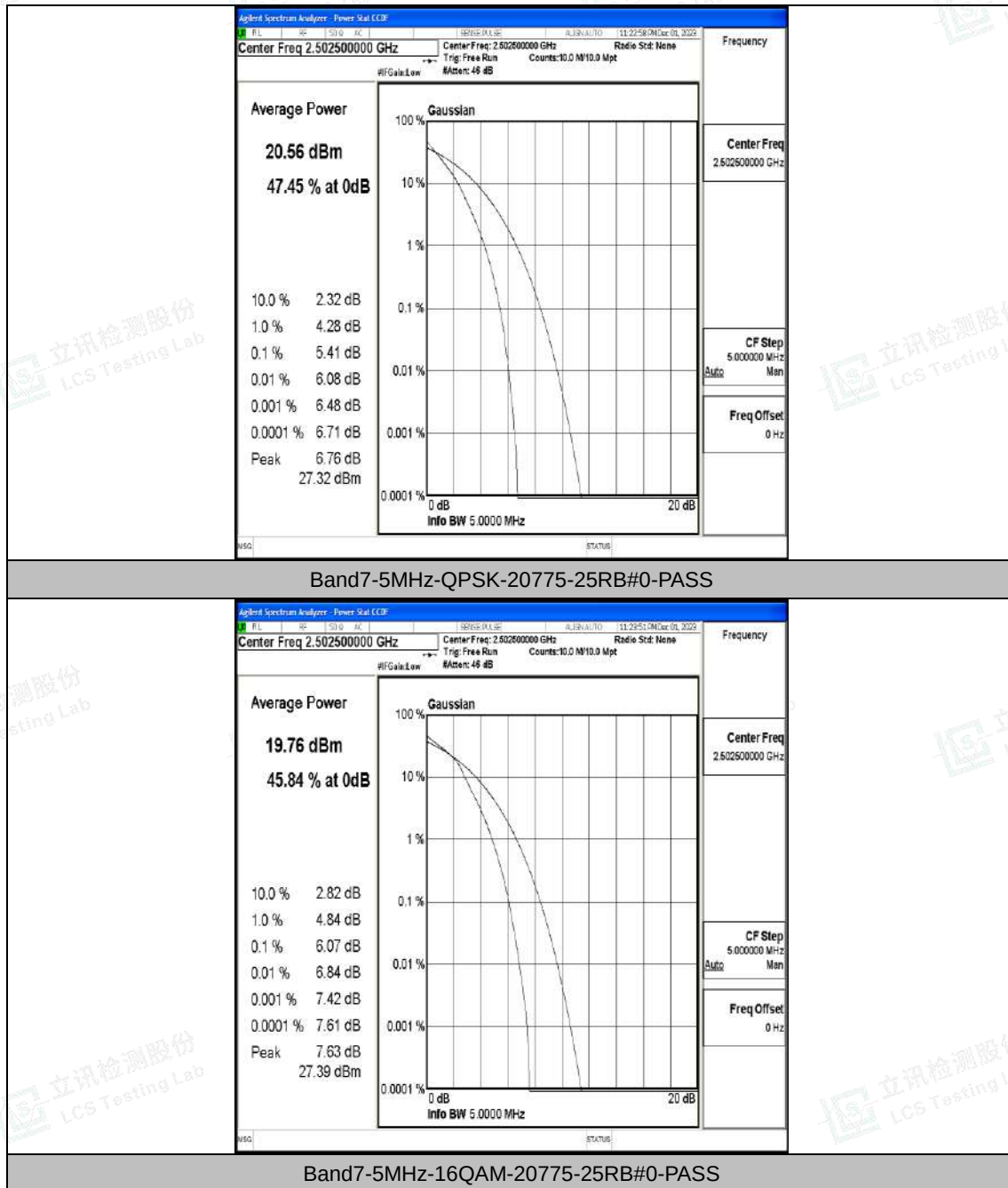
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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Test Graphs

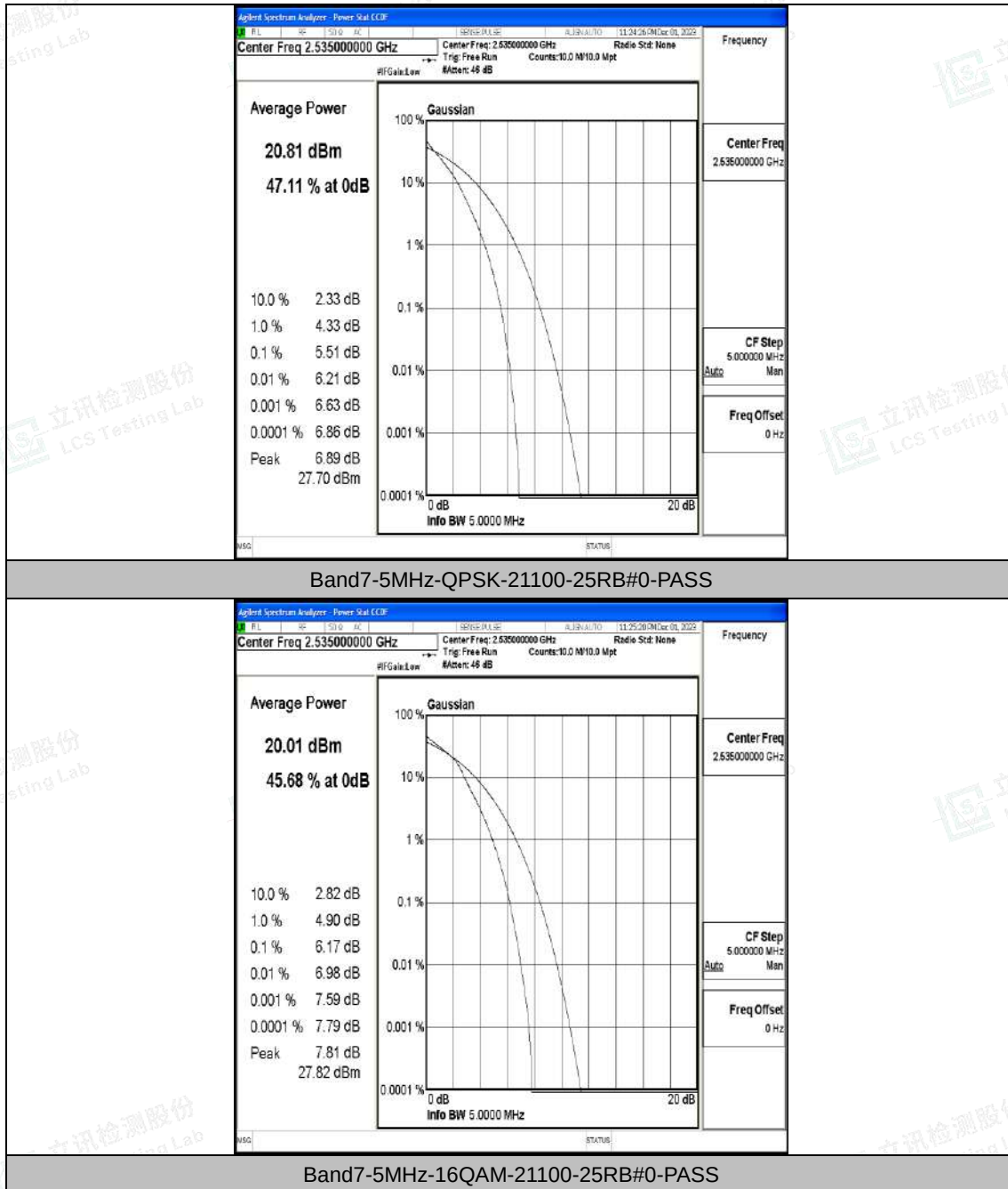


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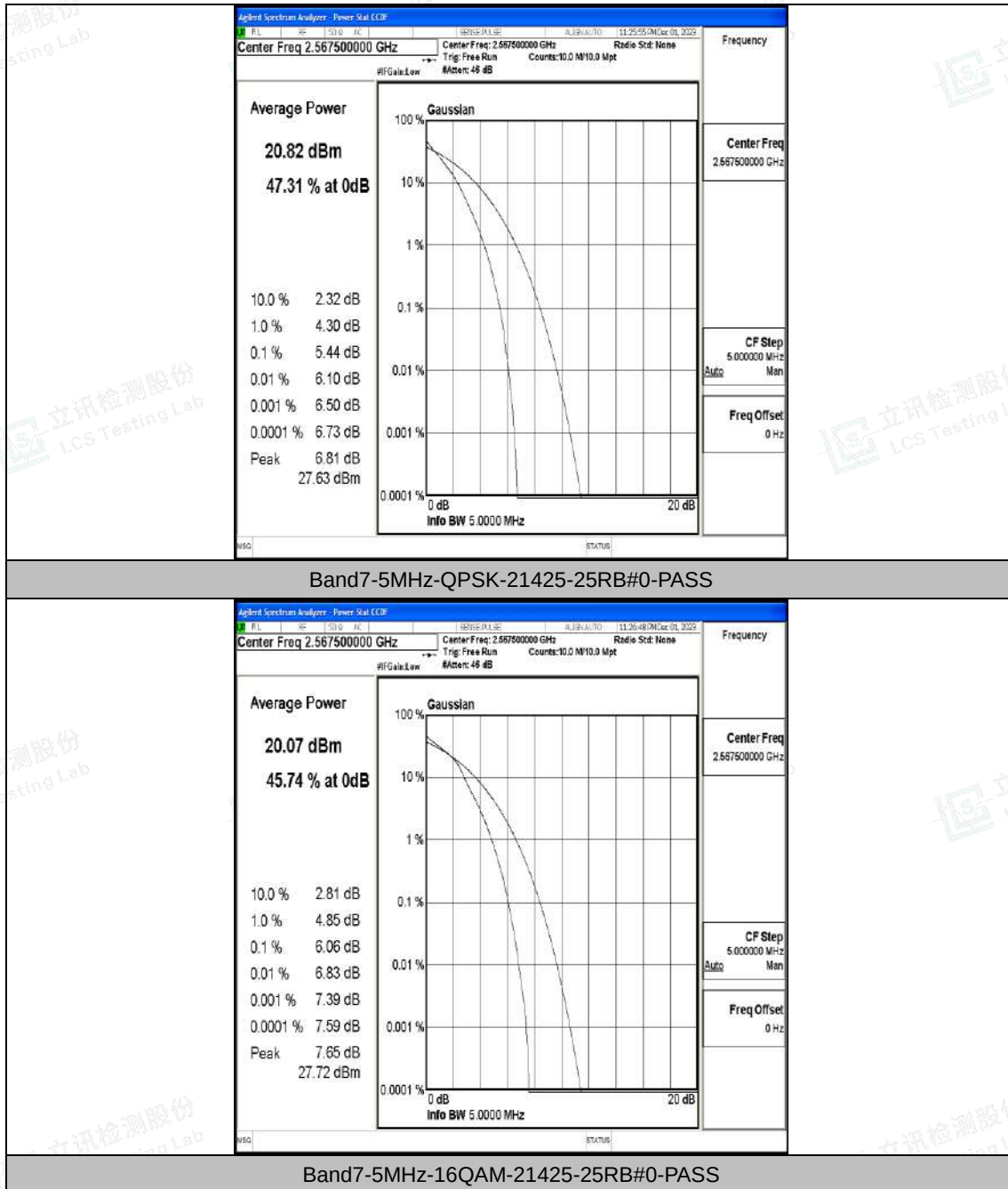


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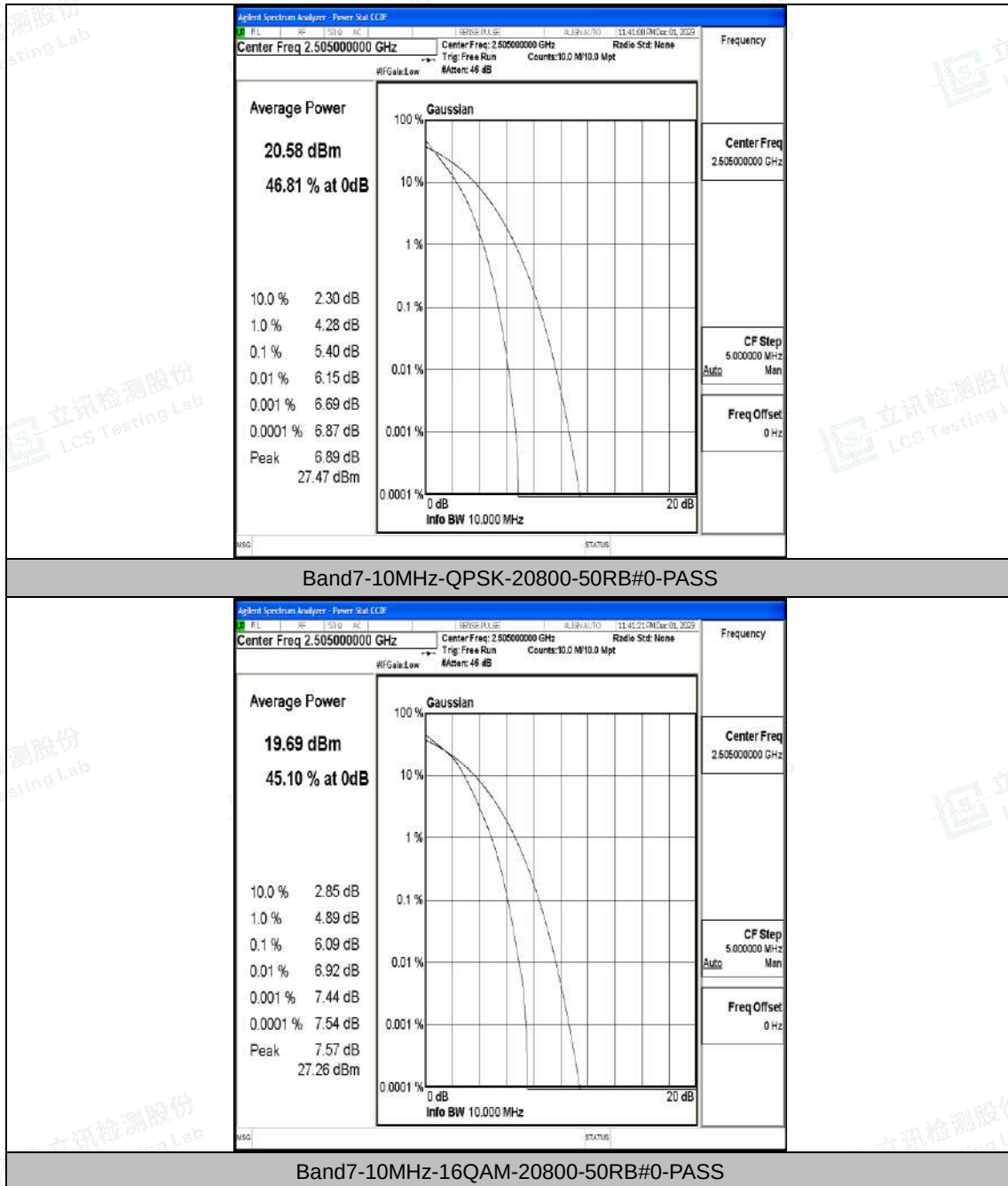


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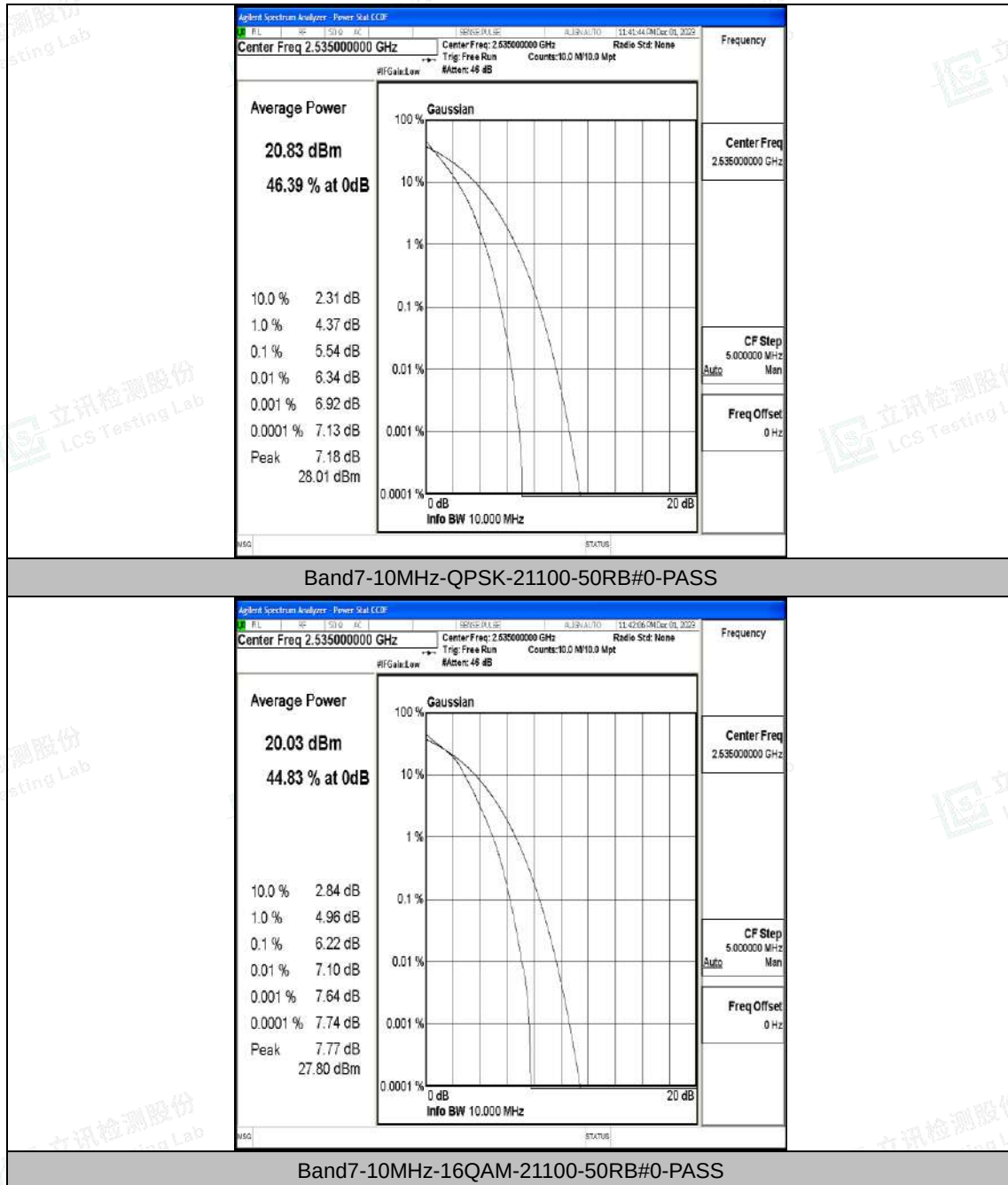


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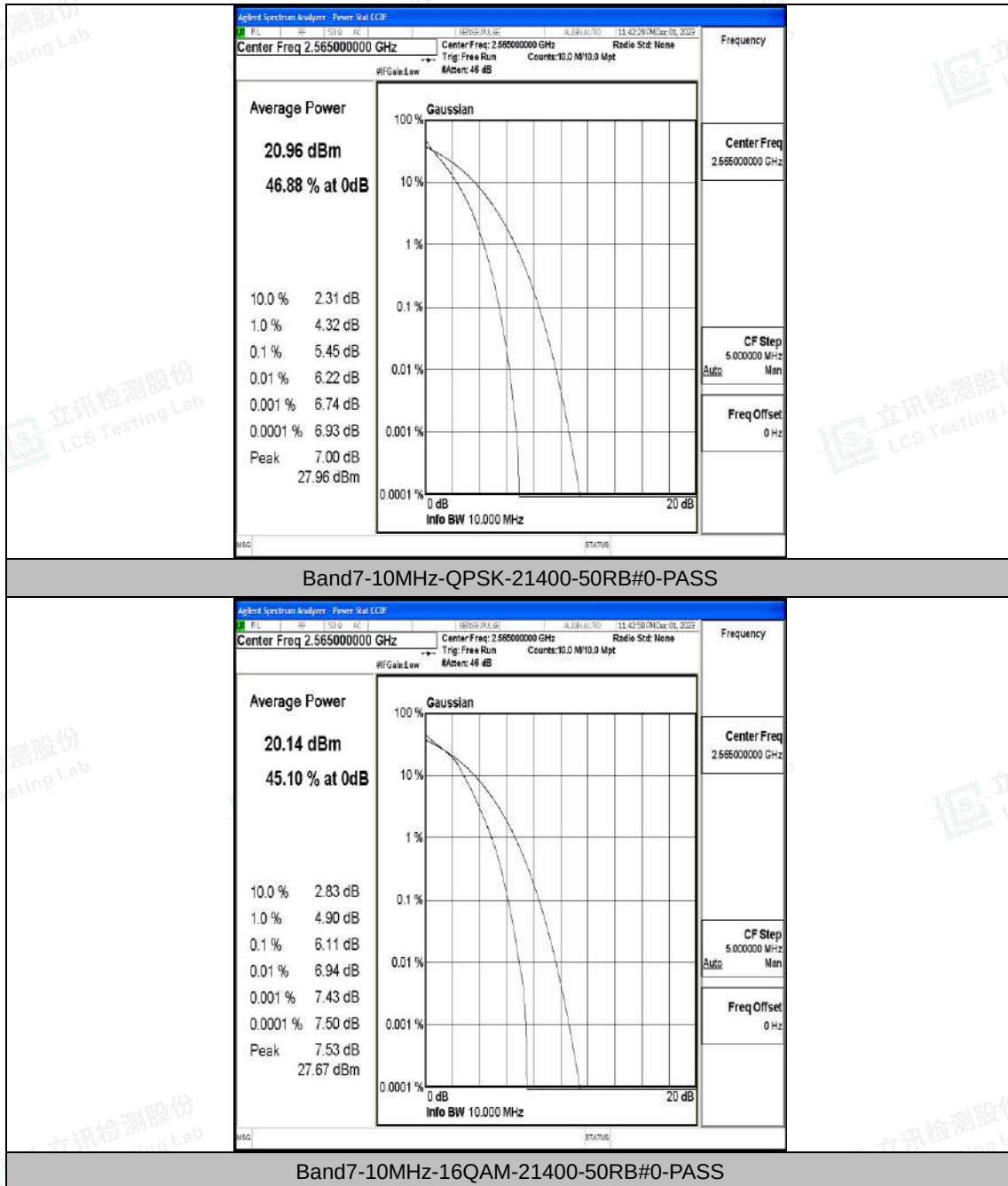


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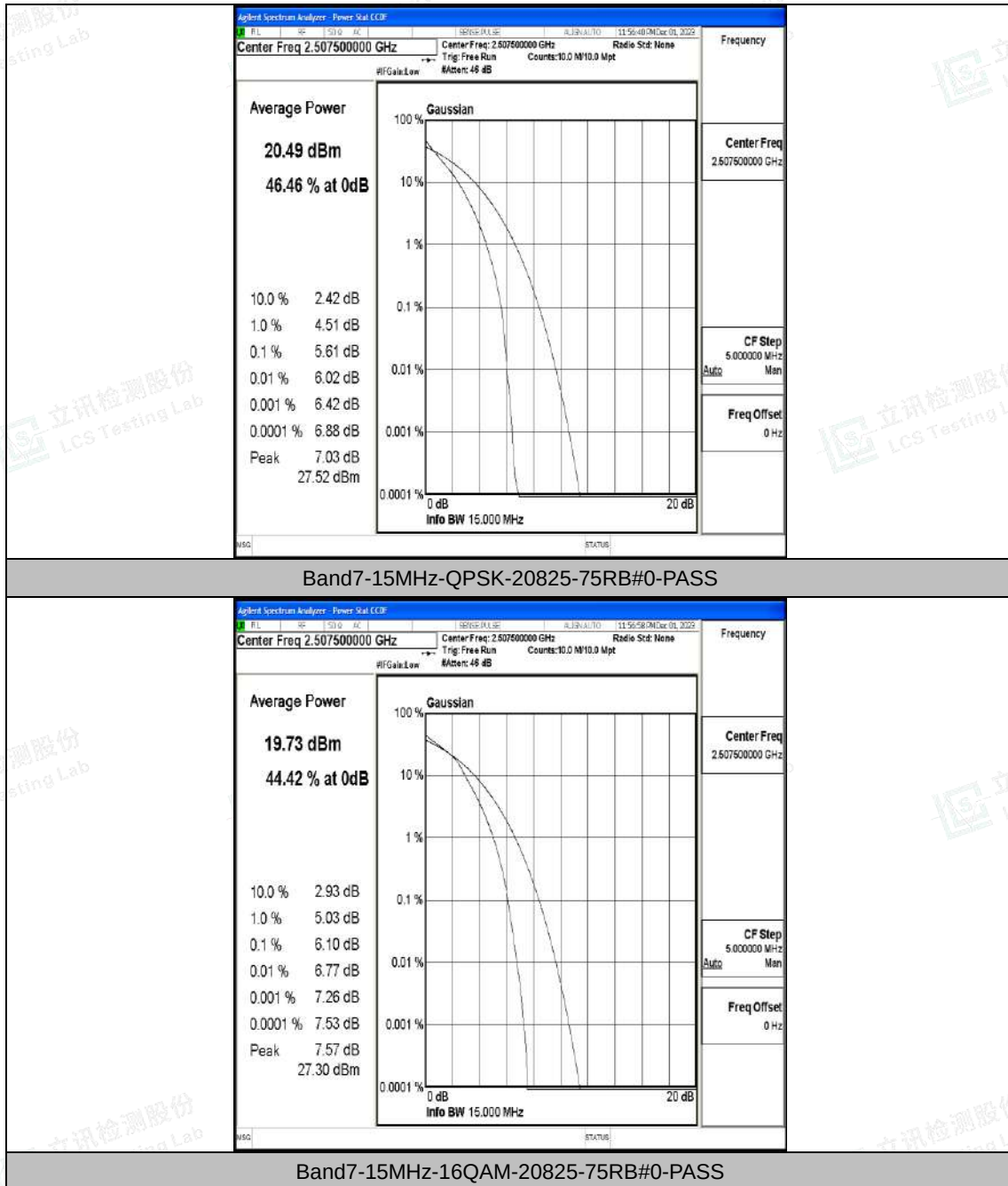


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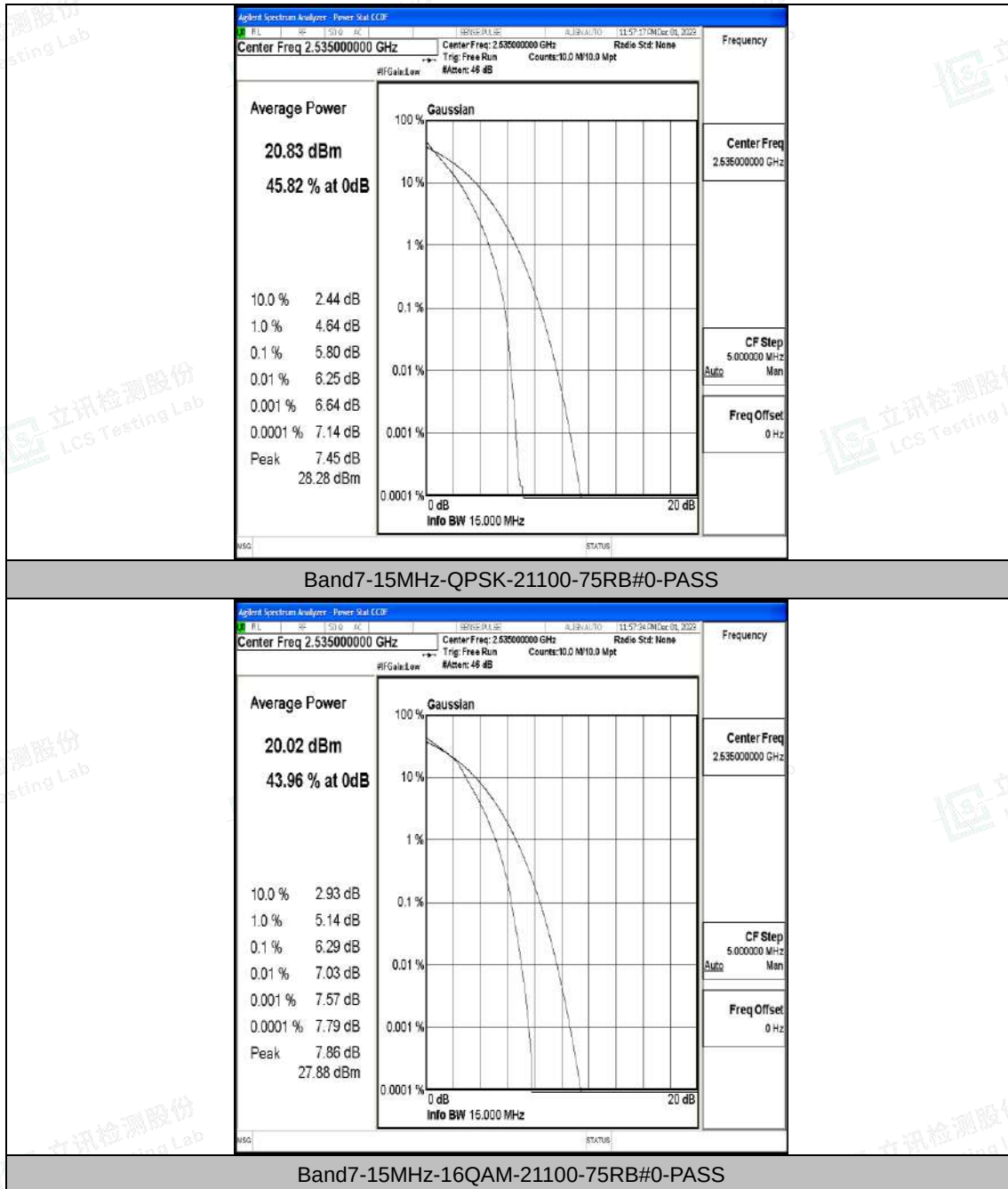


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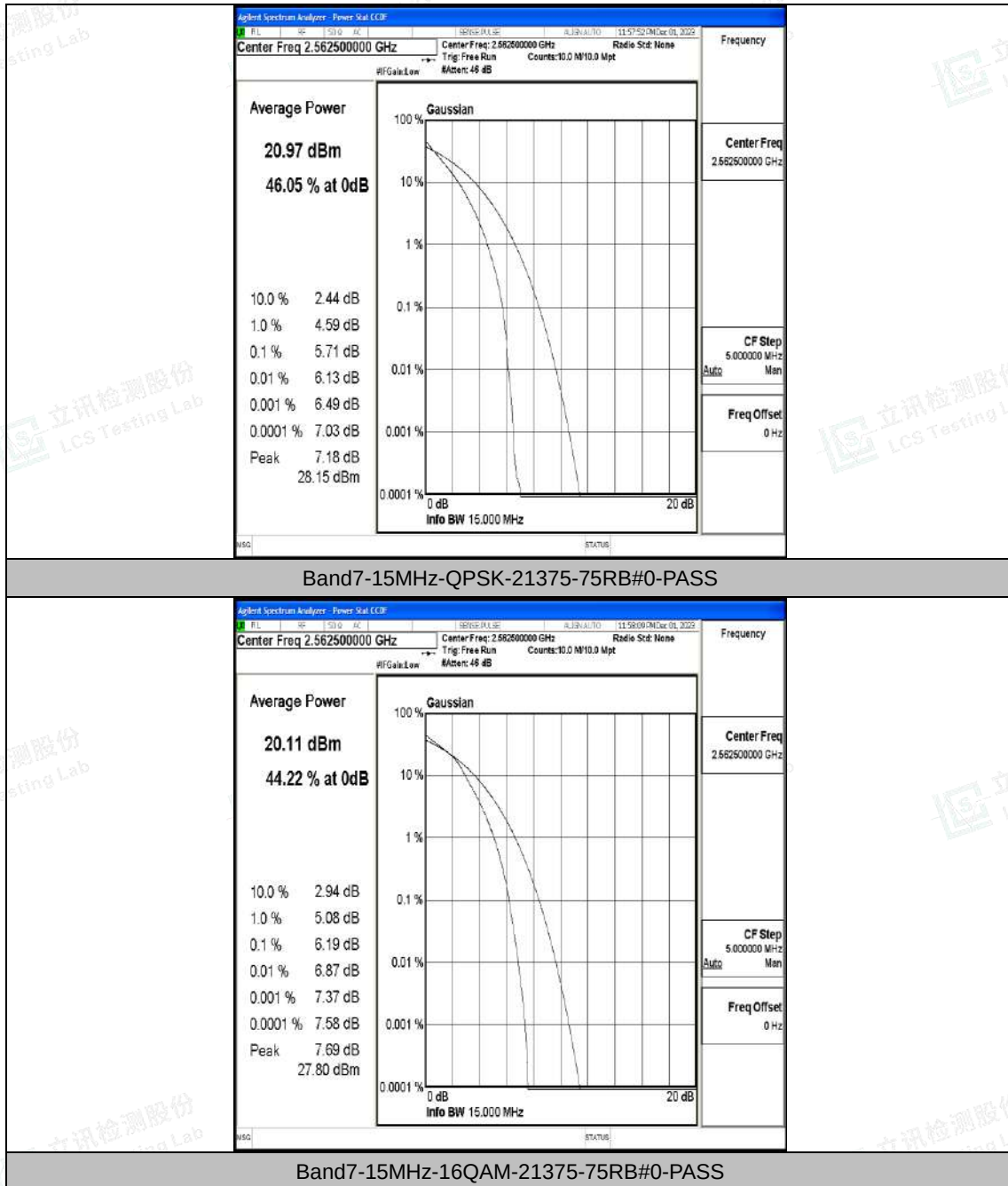


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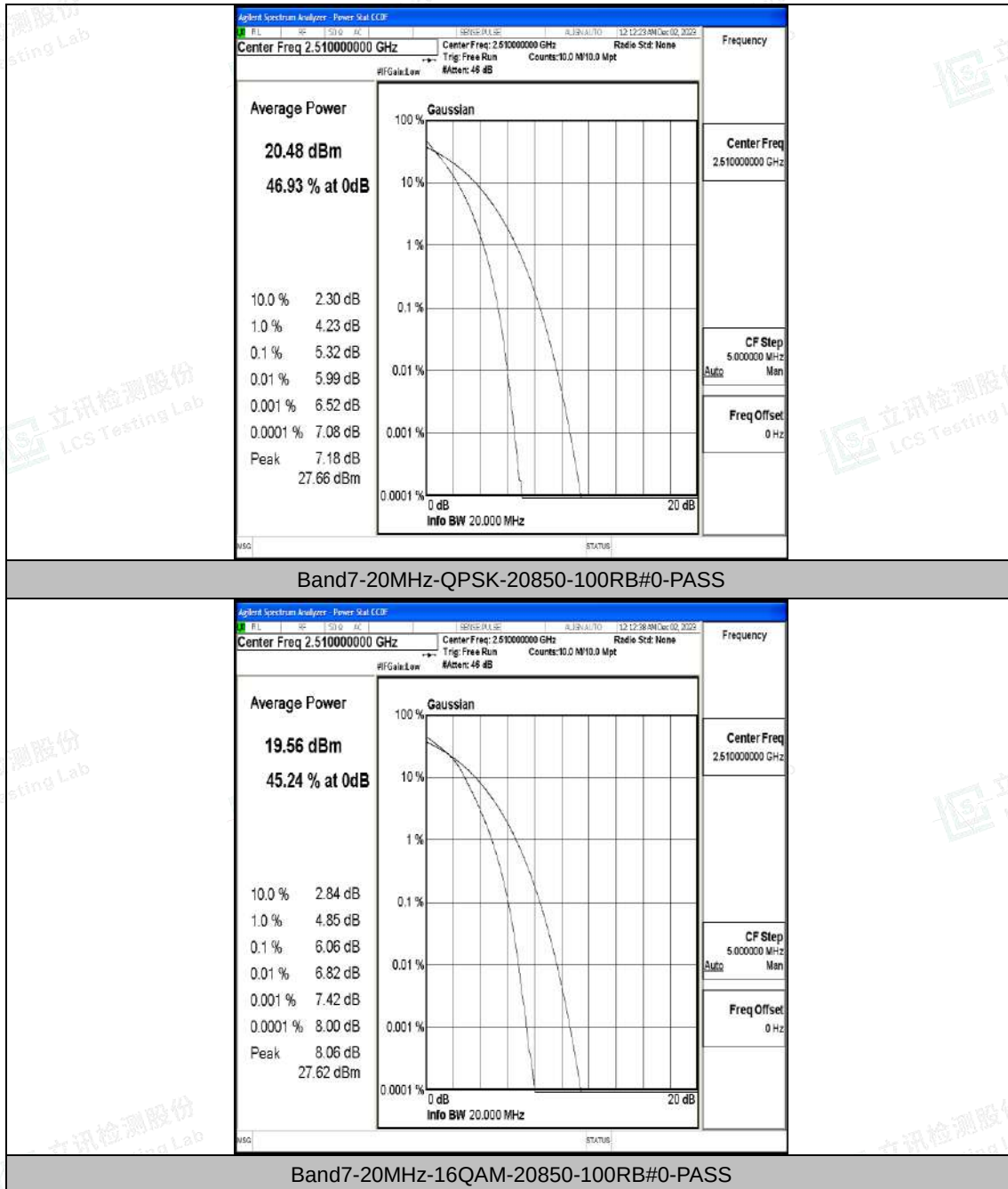


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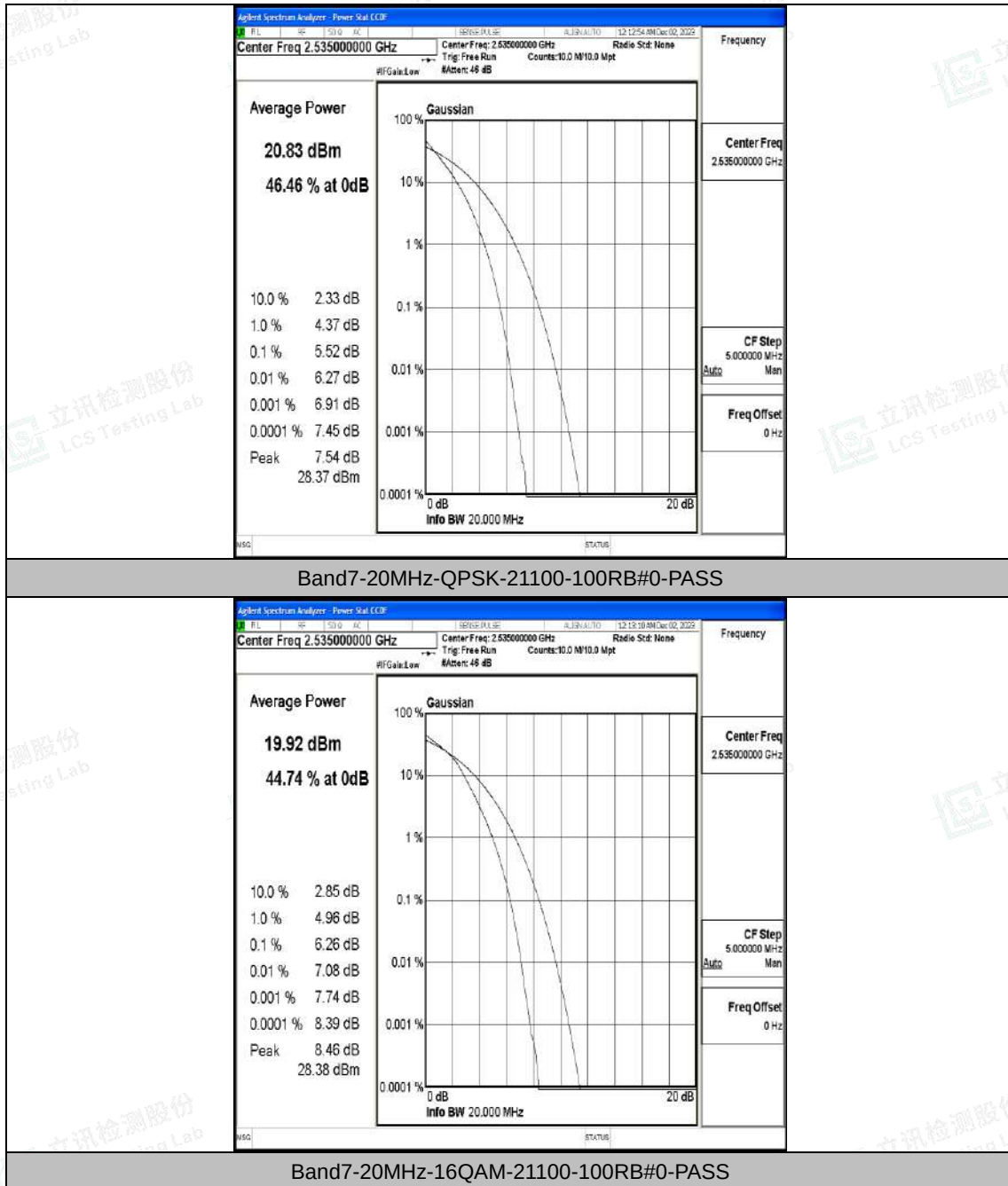


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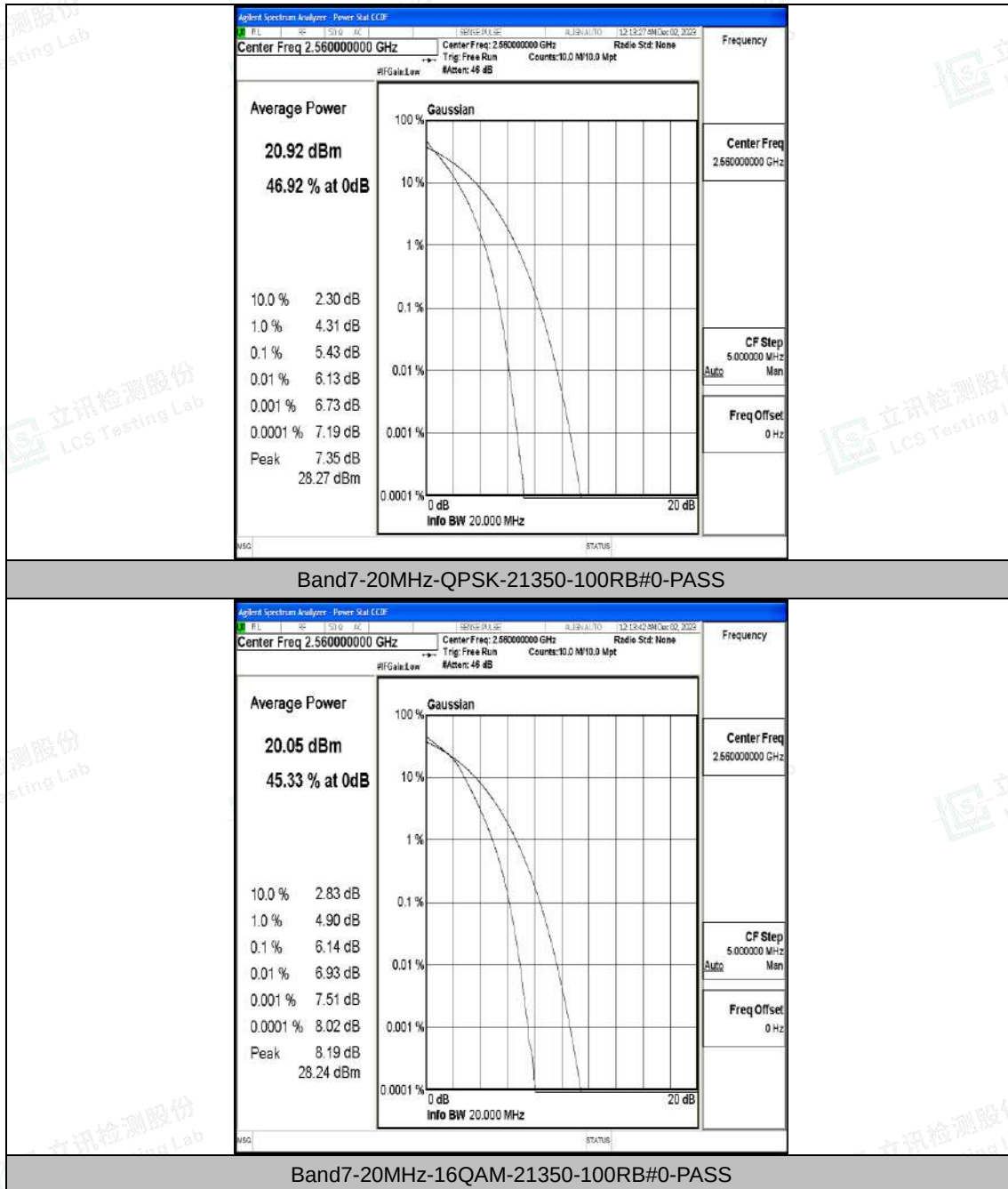


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G.3 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	4.5153	4.980	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.5146	4.946	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.5107	4.990	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.5027	4.964	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.5050	4.966	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.5104	4.988	PASS
Band7	10MHz	QPSK	20800	50RB#0	8.9915	9.889	PASS
Band7	10MHz	16QAM	20800	50RB#0	8.9925	9.897	PASS
Band7	10MHz	QPSK	21100	50RB#0	8.9985	9.902	PASS
Band7	10MHz	16QAM	21100	50RB#0	8.9827	9.940	PASS
Band7	10MHz	QPSK	21400	50RB#0	9.0108	9.903	PASS
Band7	10MHz	16QAM	21400	50RB#0	8.9999	9.963	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.494	14.86	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.480	14.83	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.502	14.97	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.504	14.96	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.477	14.98	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.516	14.89	PASS
Band7	20MHz	QPSK	20850	100RB#0	17.972	19.68	PASS
Band7	20MHz	16QAM	20850	100RB#0	17.974	19.67	PASS
Band7	20MHz	QPSK	21100	100RB#0	18.024	19.72	PASS
Band7	20MHz	16QAM	21100	100RB#0	18.004	19.70	PASS
Band7	20MHz	QPSK	21350	100RB#0	18.004	19.82	PASS
Band7	20MHz	16QAM	21350	100RB#0	17.969	19.79	PASS



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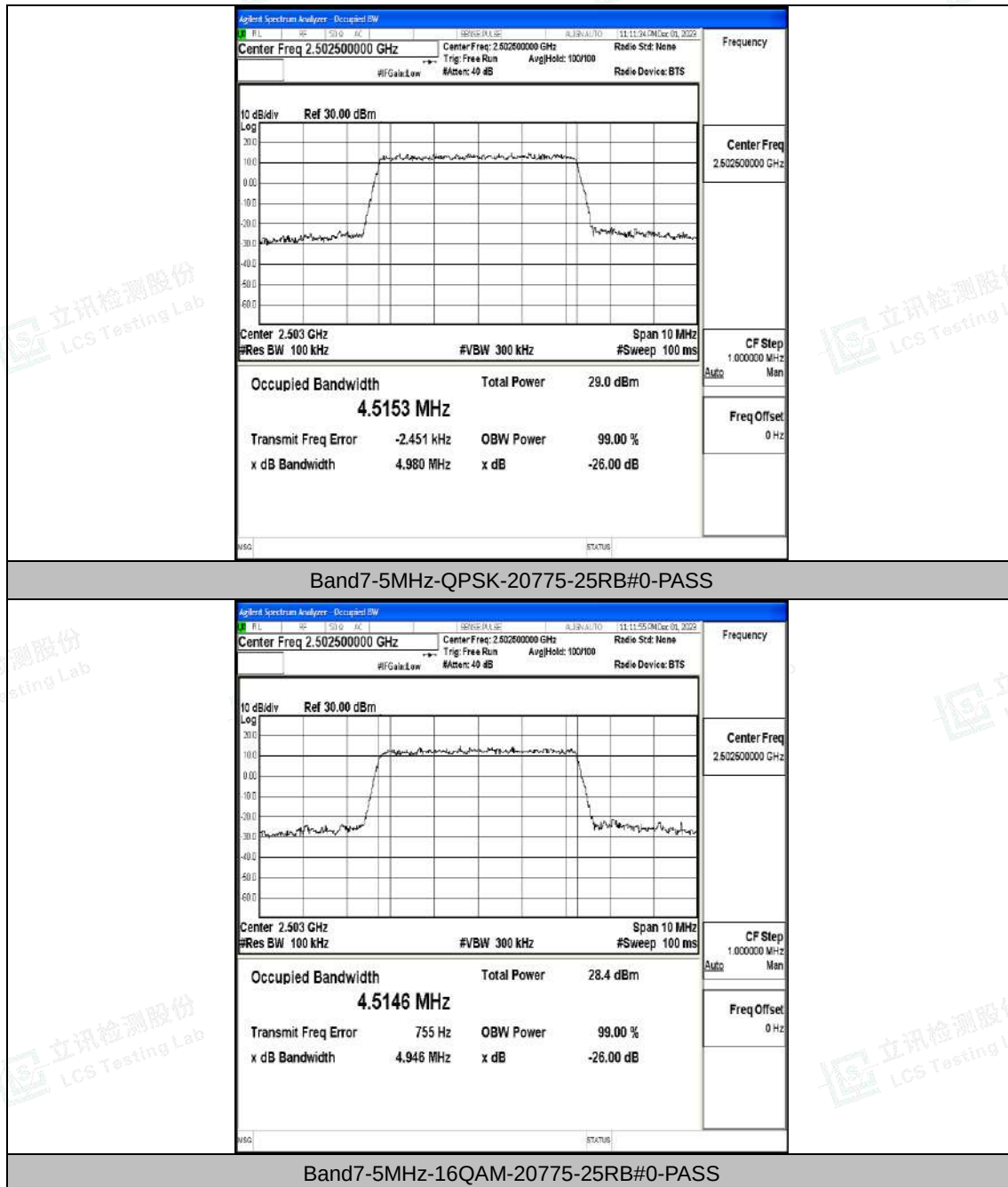
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Test Graphs

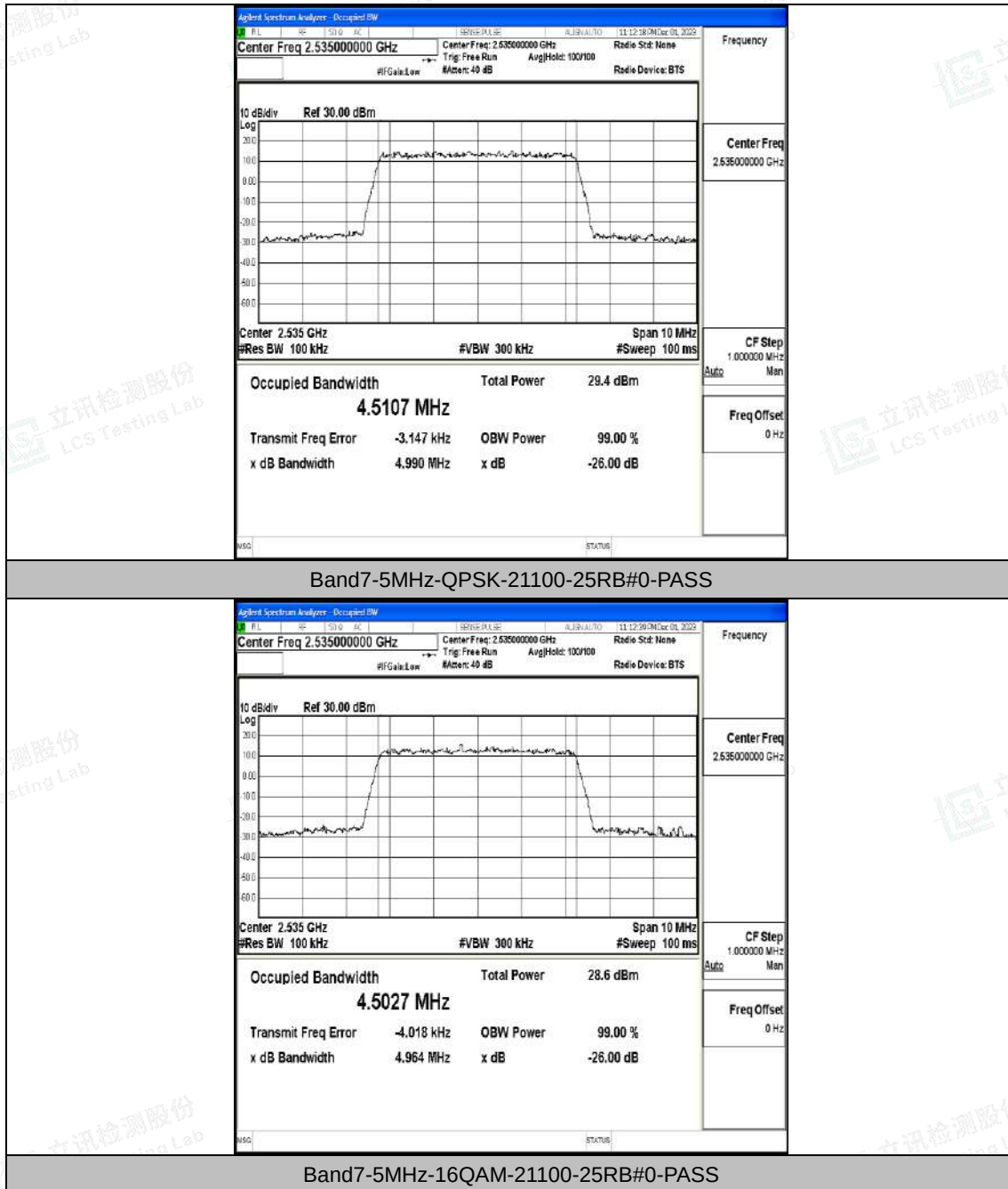


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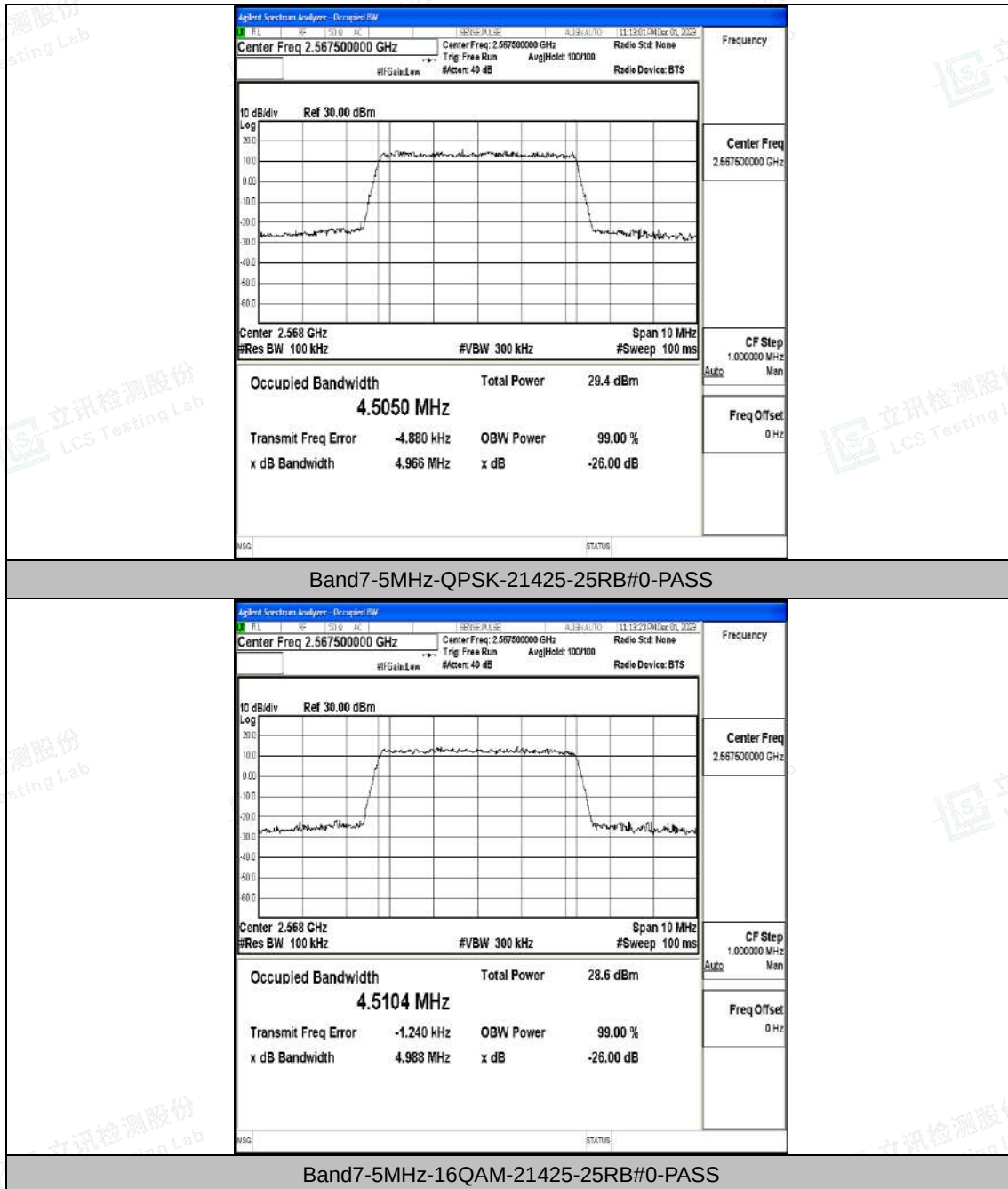


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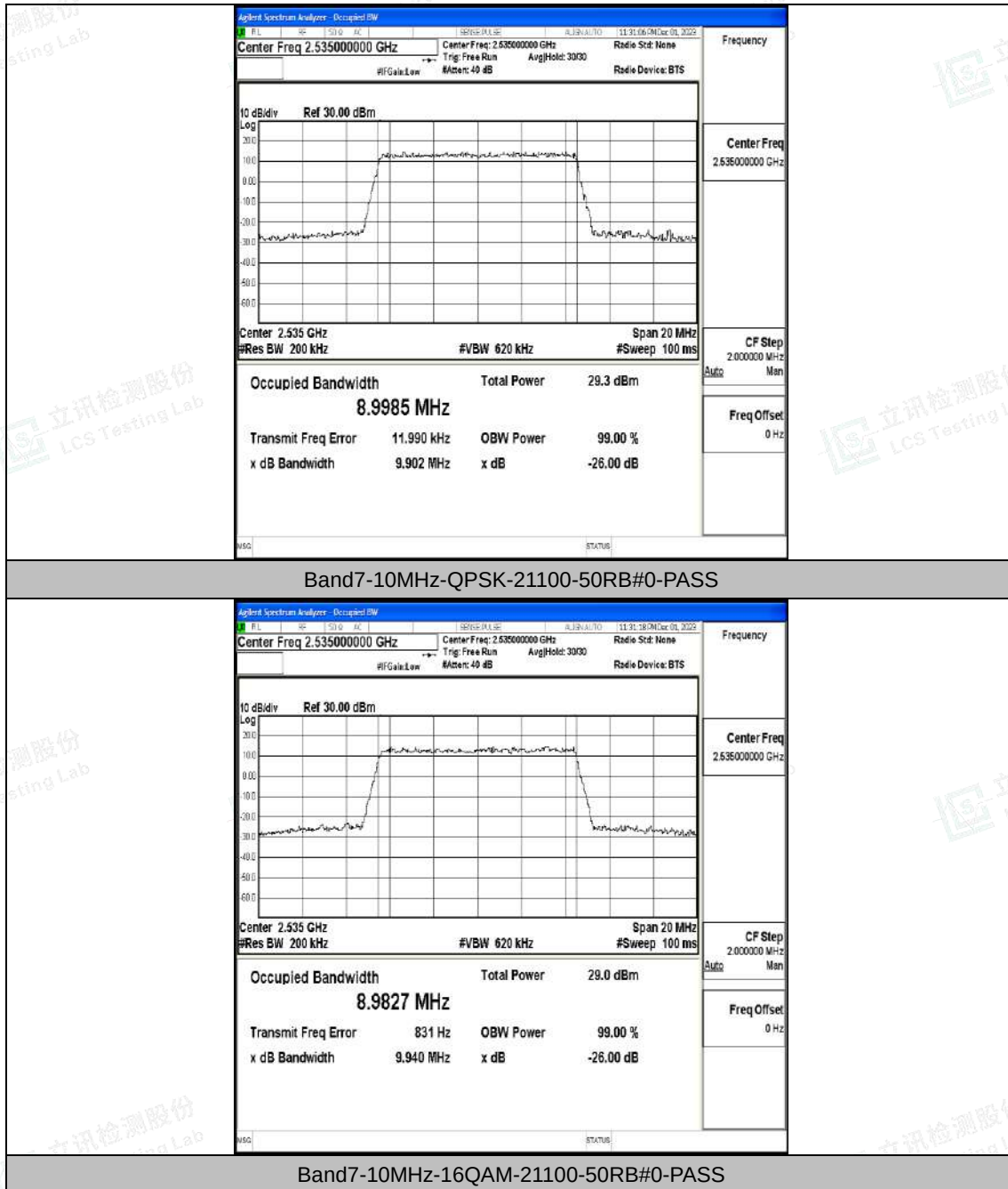


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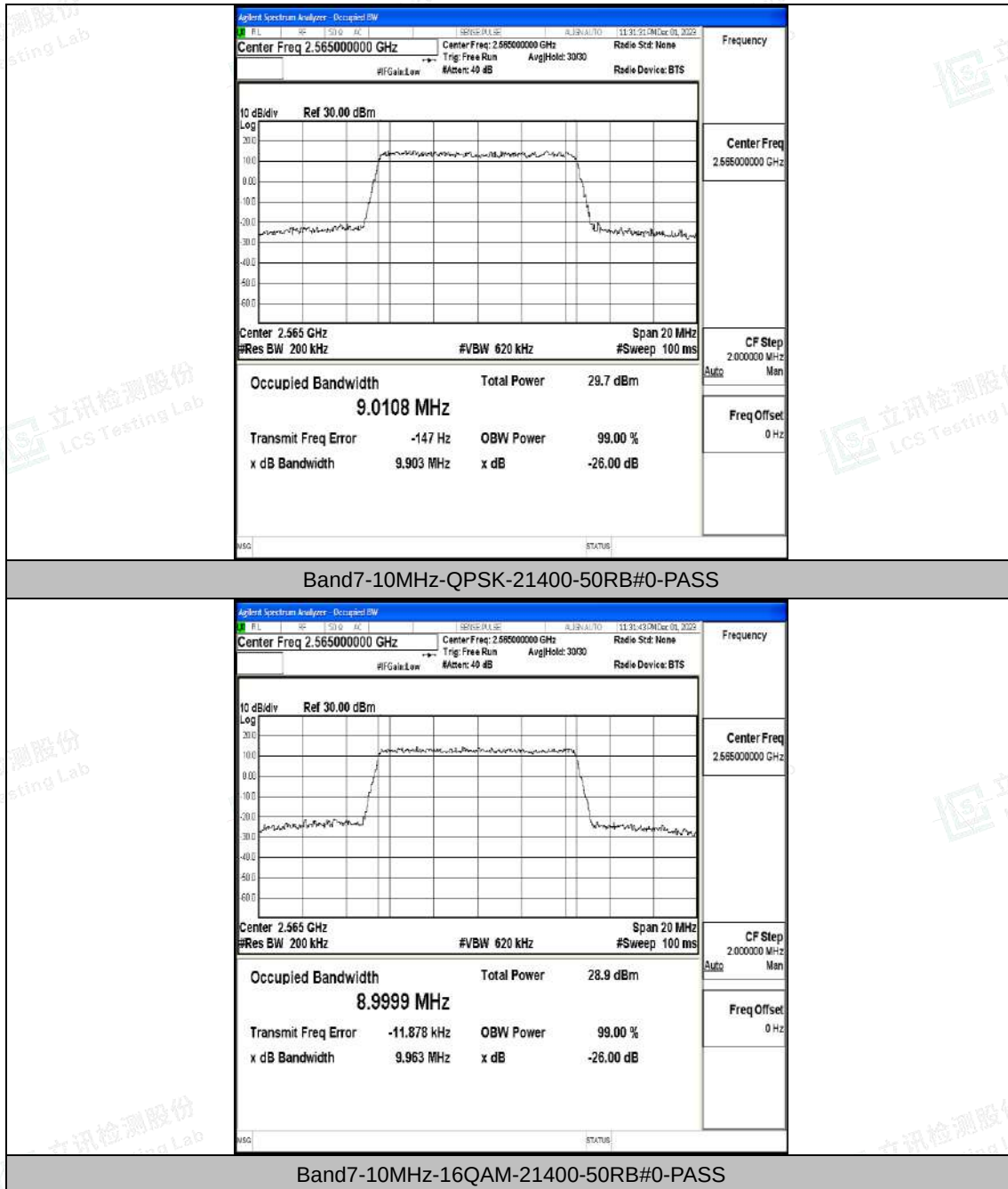


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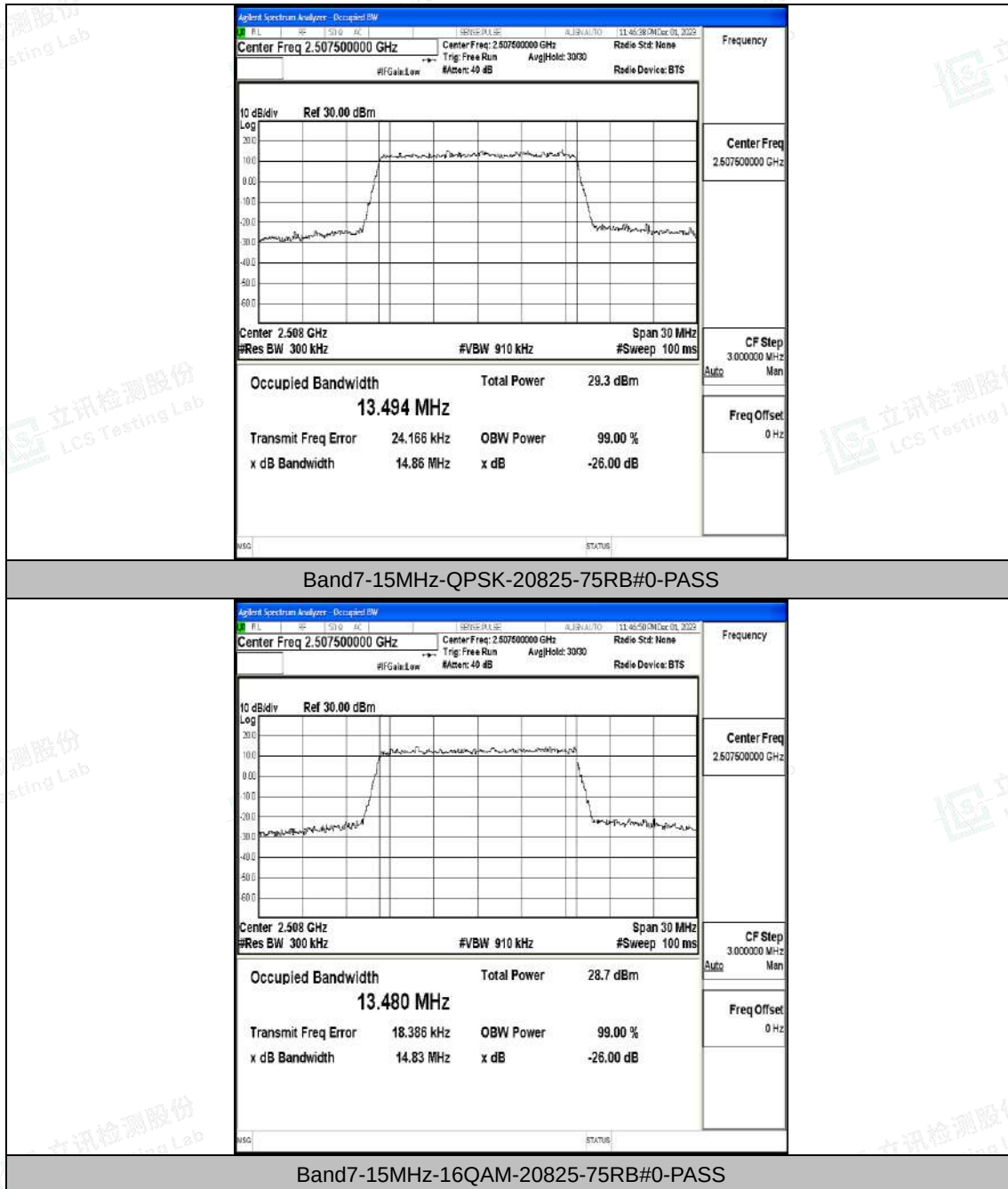


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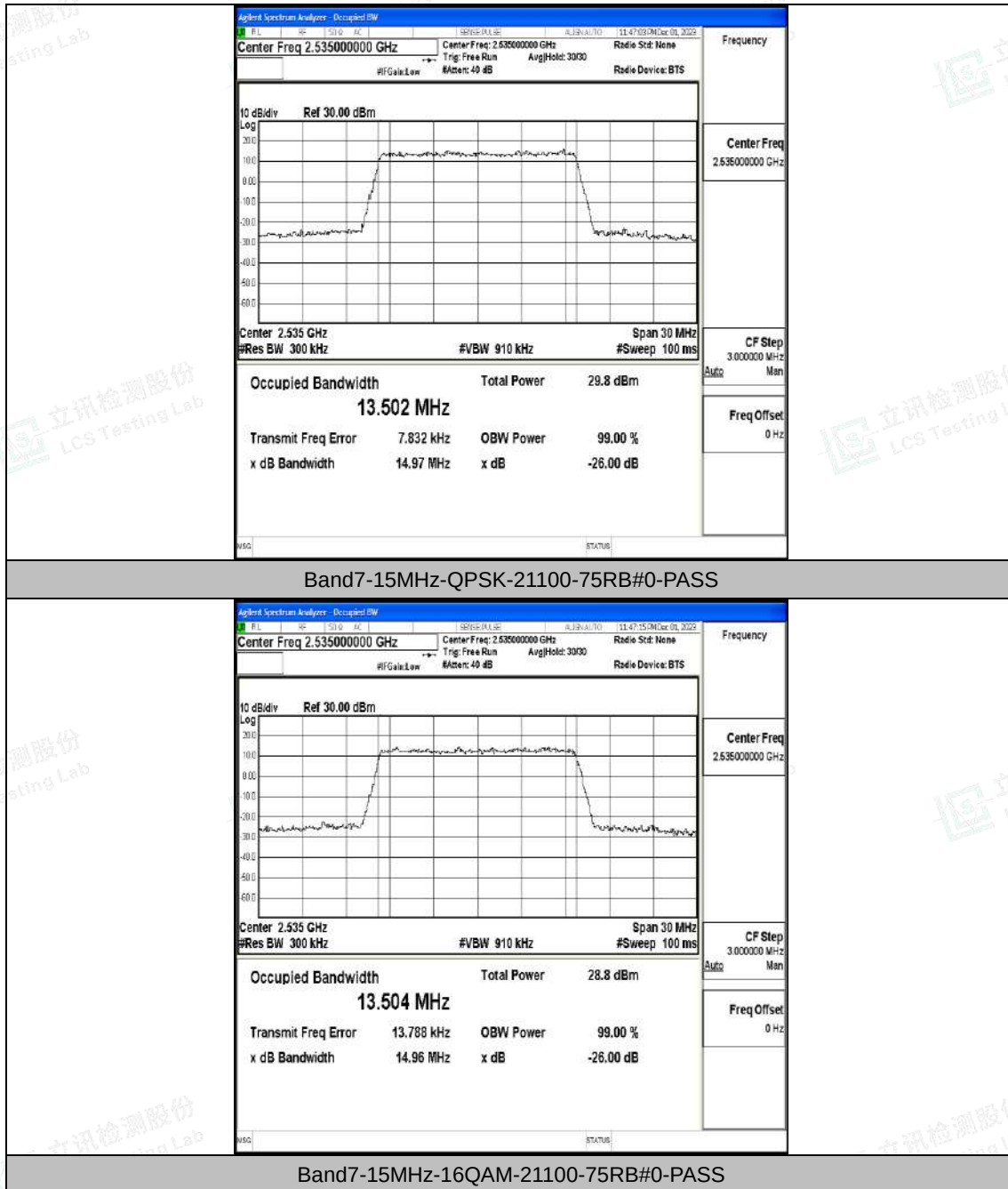


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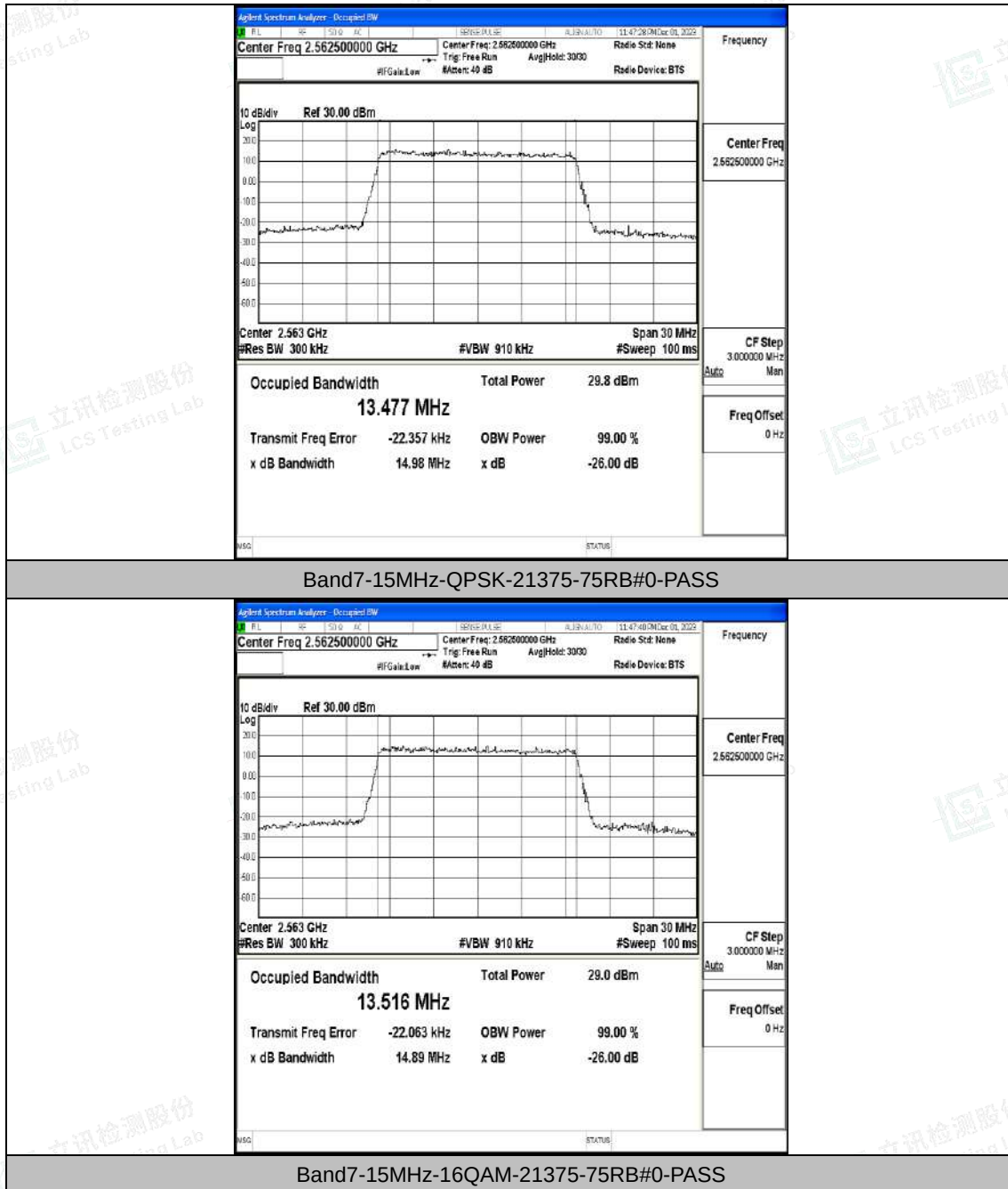


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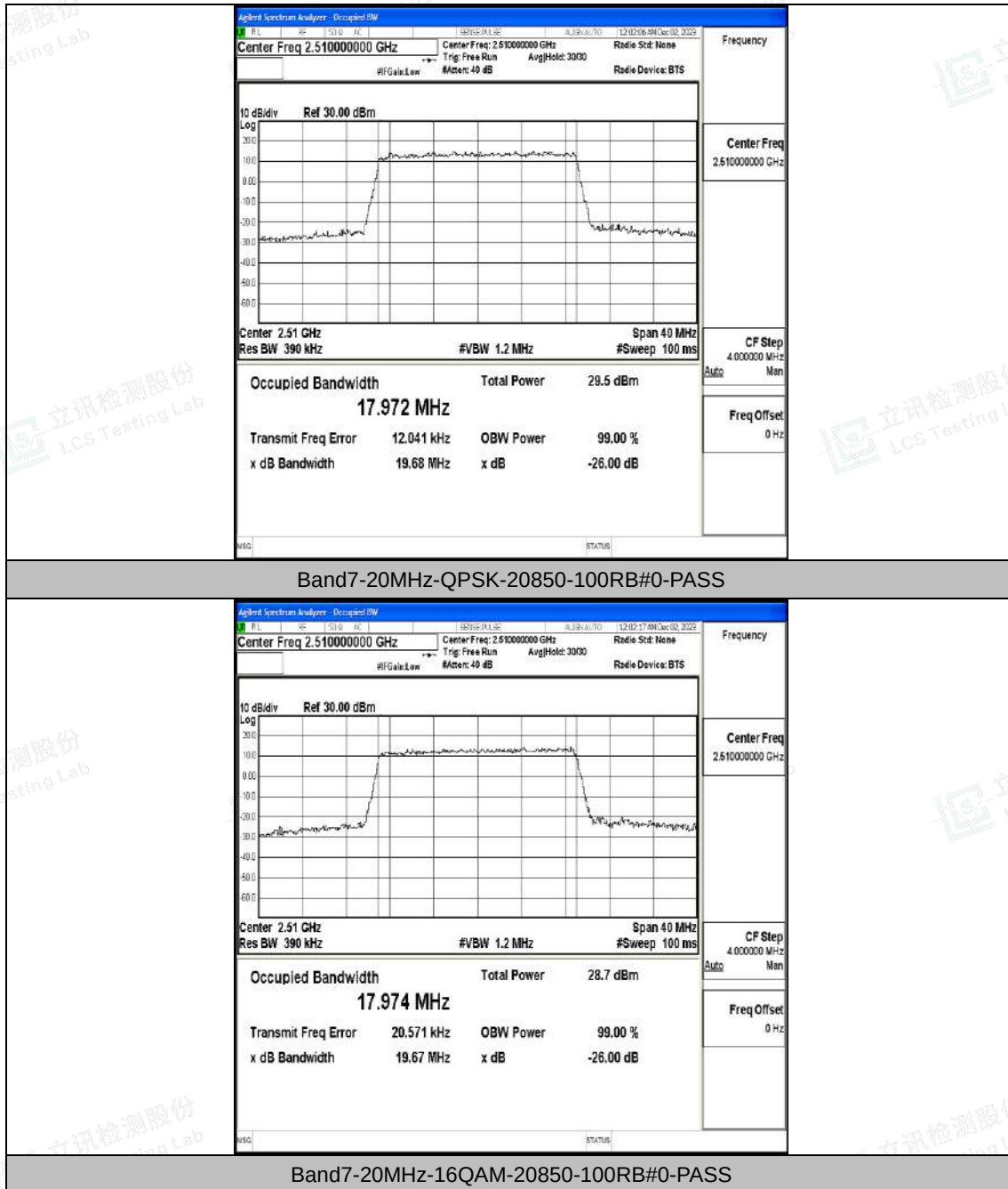


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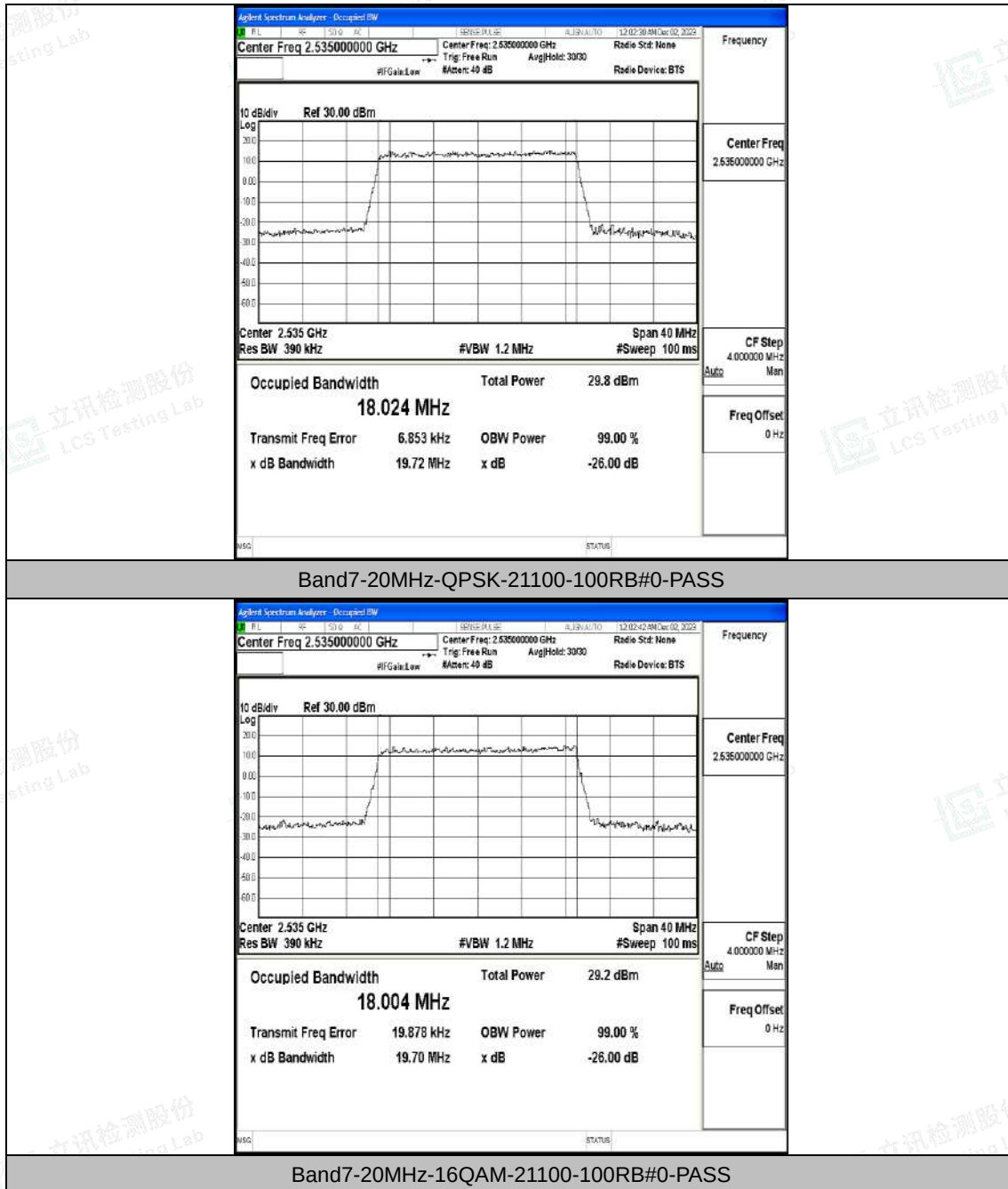


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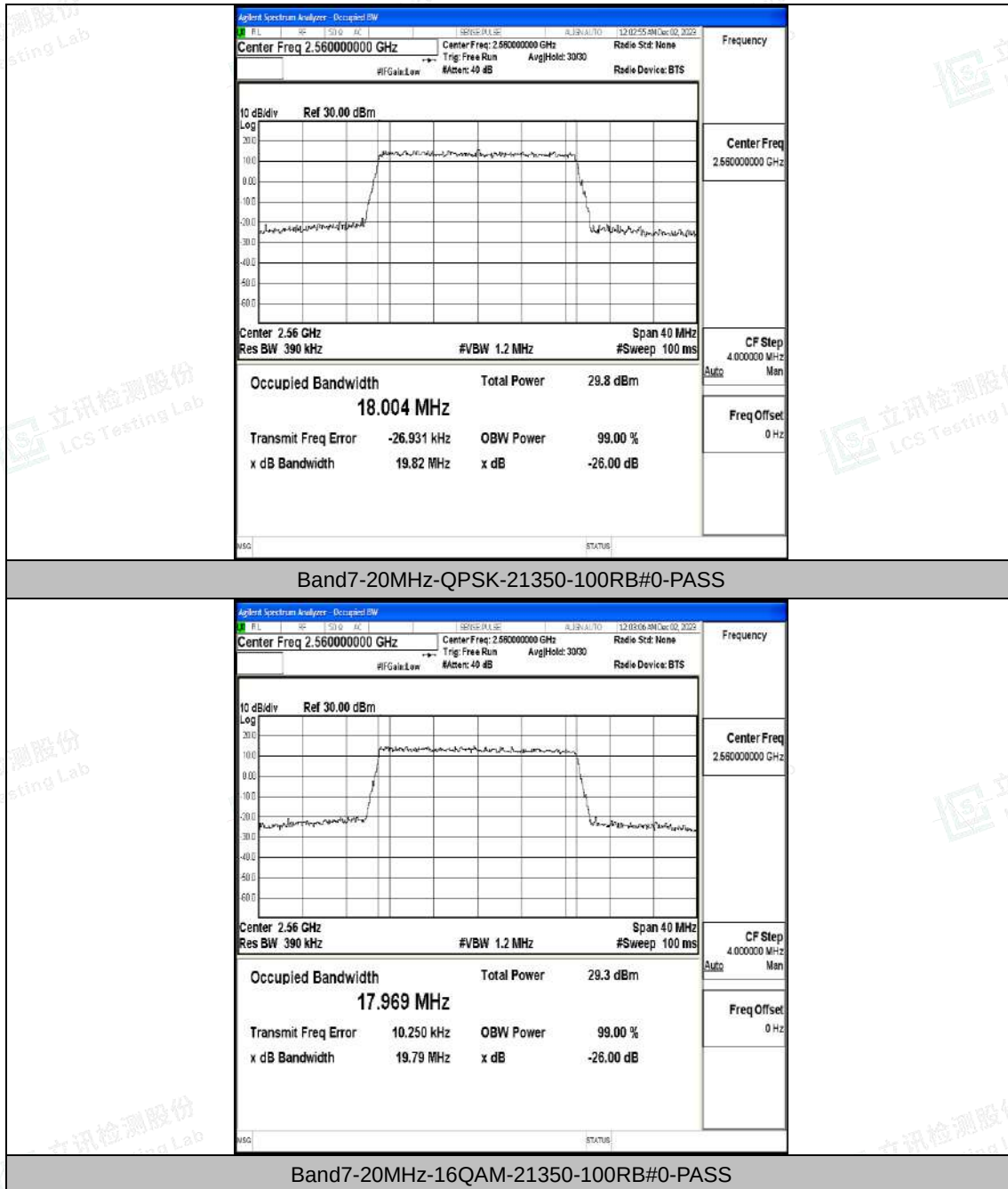


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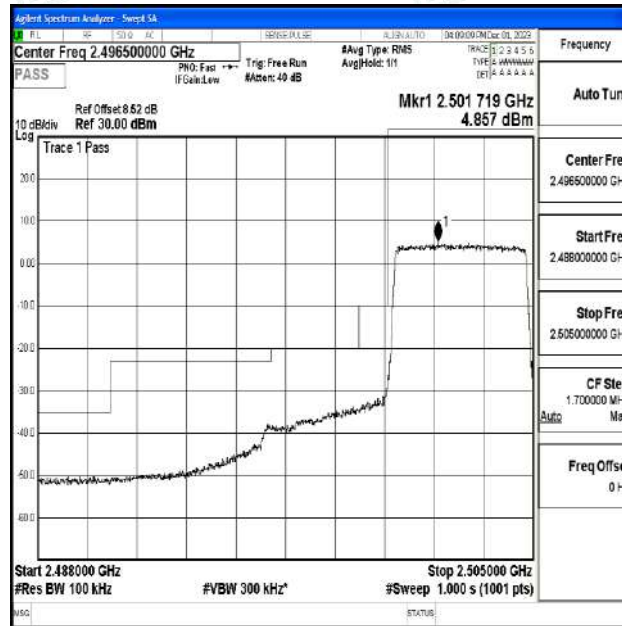
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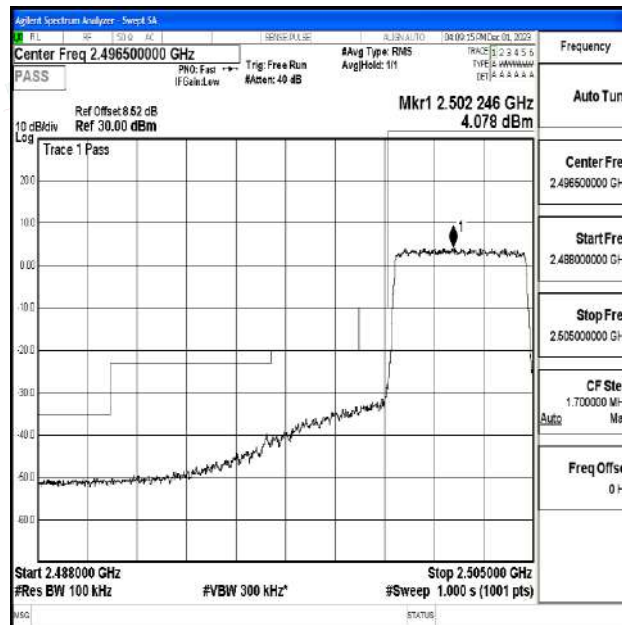
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G.4 Band Edge



Band7_5MHz_QPSK_20775_25RB#0



Band7_5MHz_16QAM_20775_25RB#0

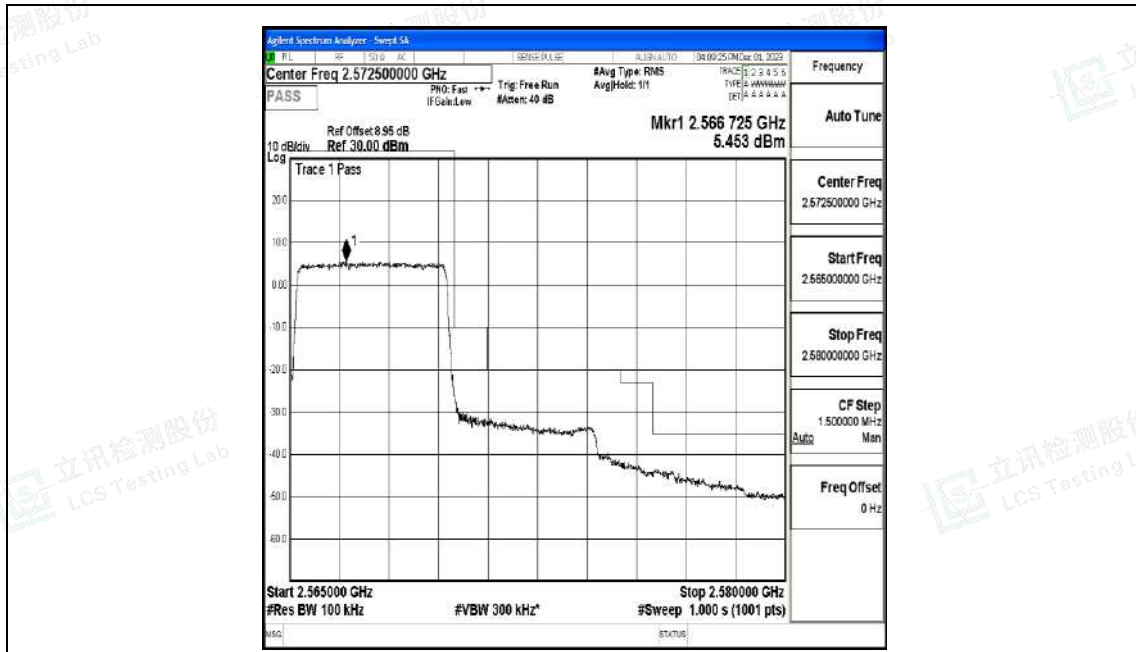


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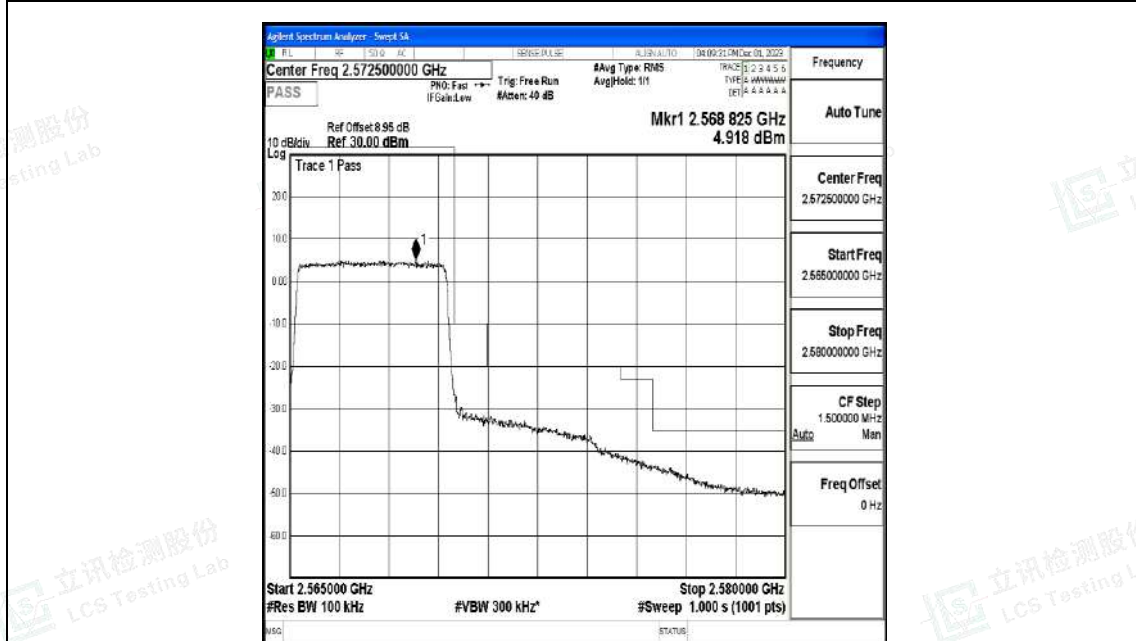
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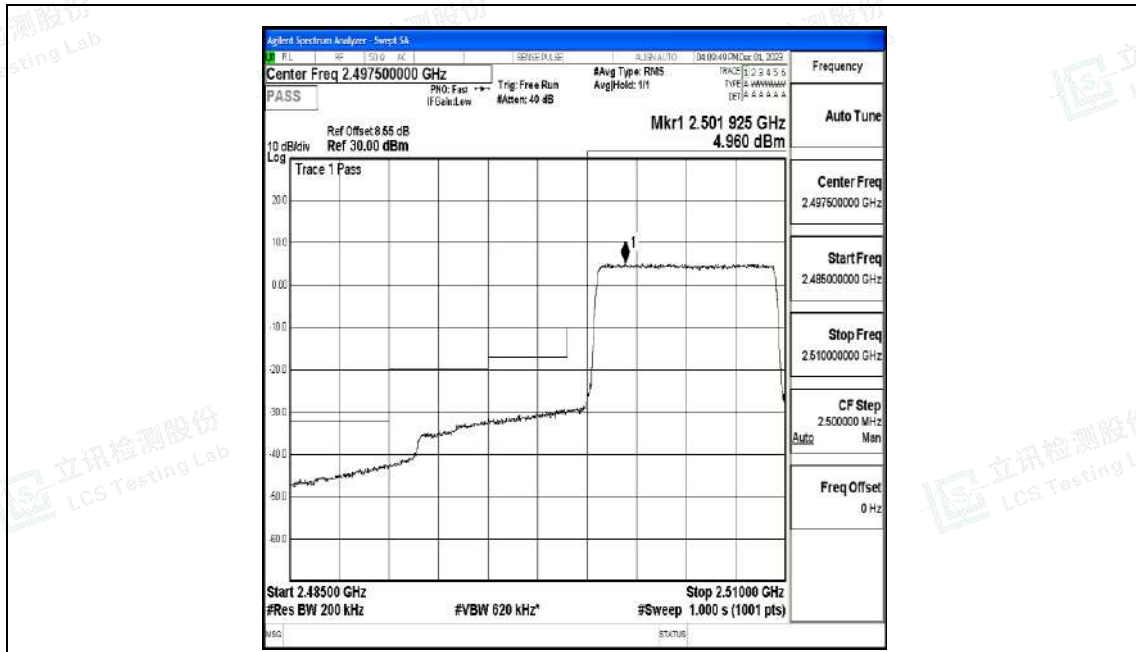


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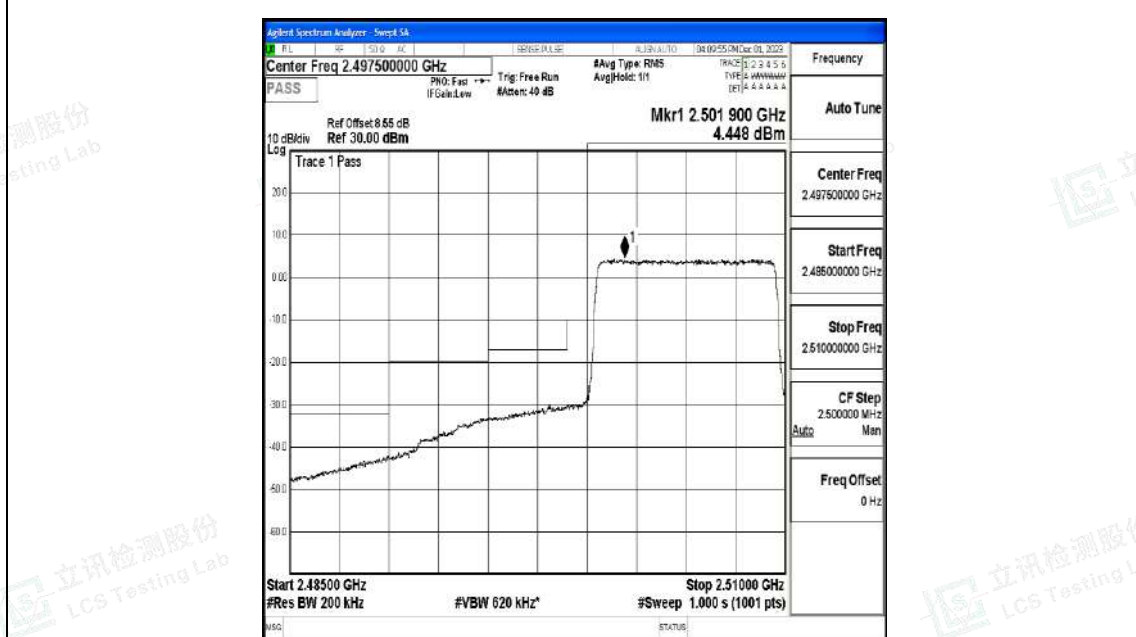


Band7_5MHz_16QAM_21425_25RB#0





Band7_10MHz_QPSK_20800_50RB#0



Band7_10MHz_16QAM_20800_50RB#0

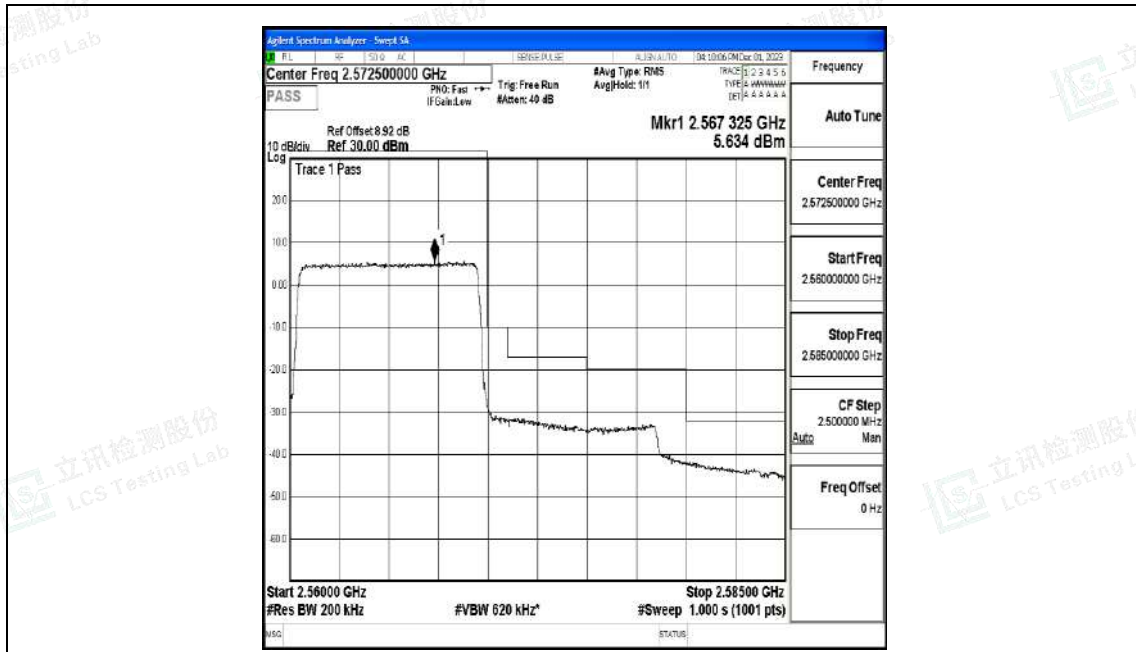


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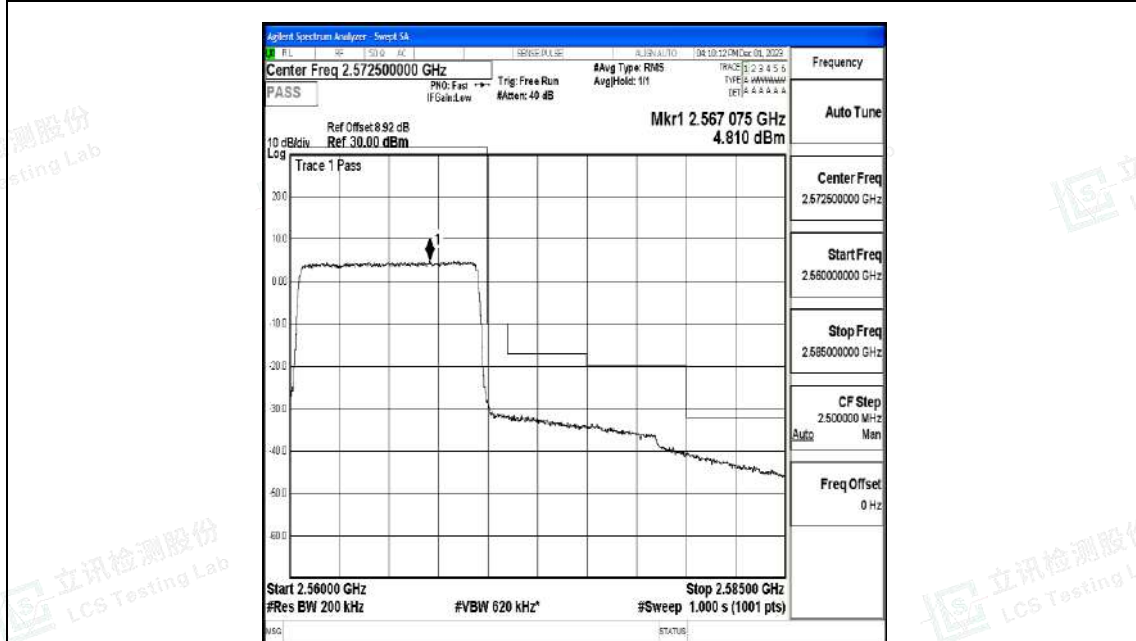
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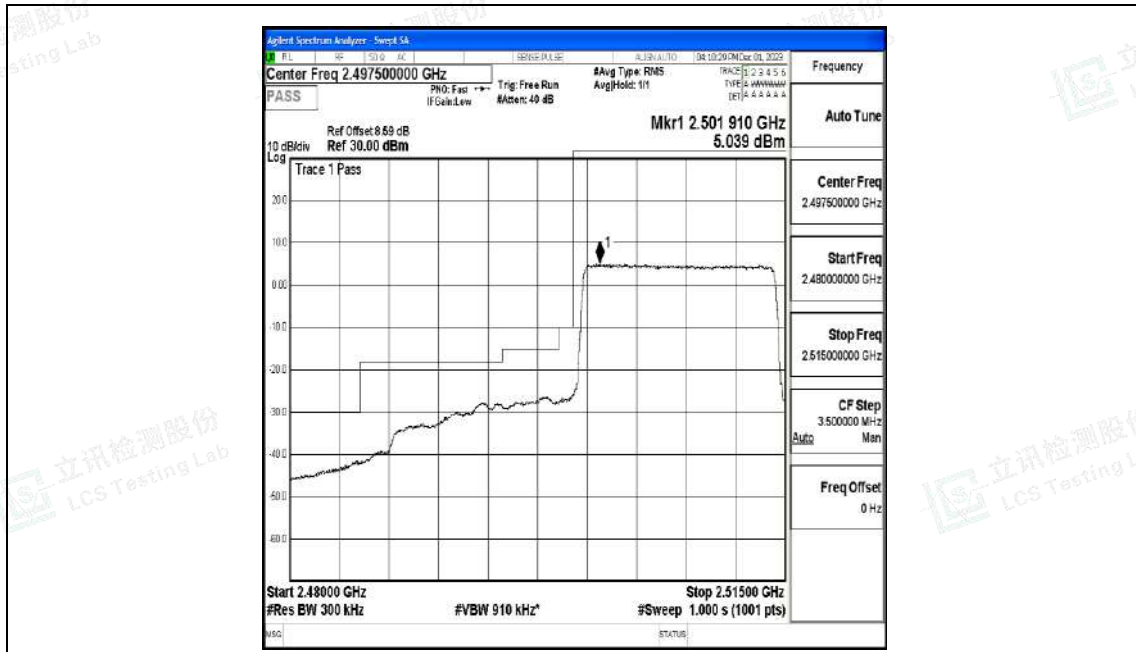


Band7_10MHz_QPSK_21400_50RB#0

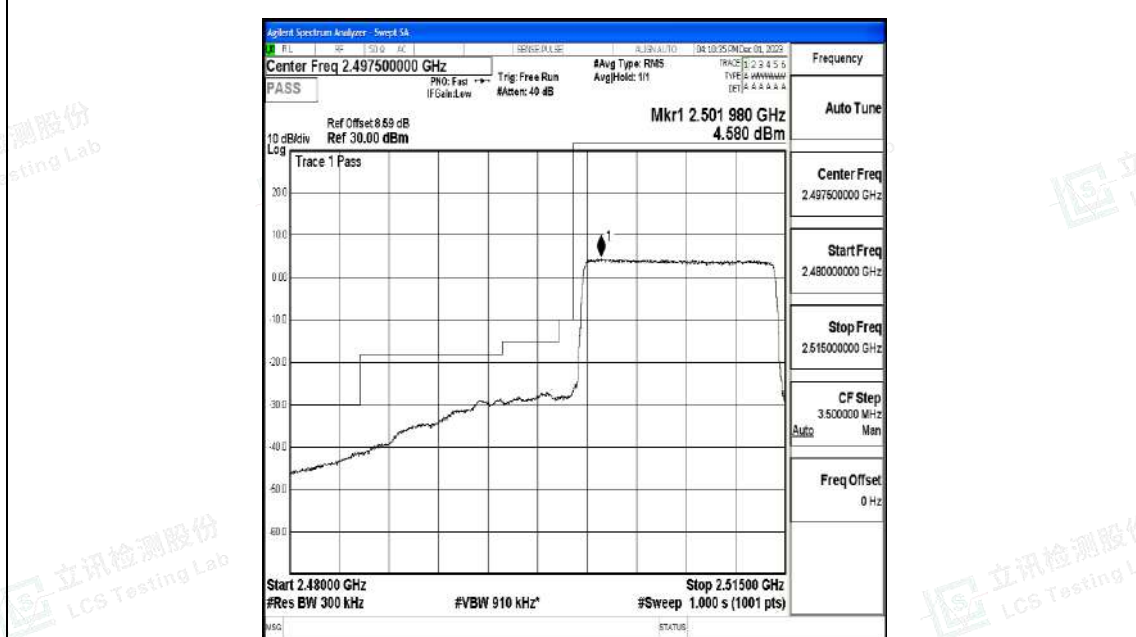


Band7_10MHz_16QAM_21400_50RB#0





Band7_15MHz_QPSK_20825_75RB#0



Band7_15MHz_16QAM_20825_75RB#0

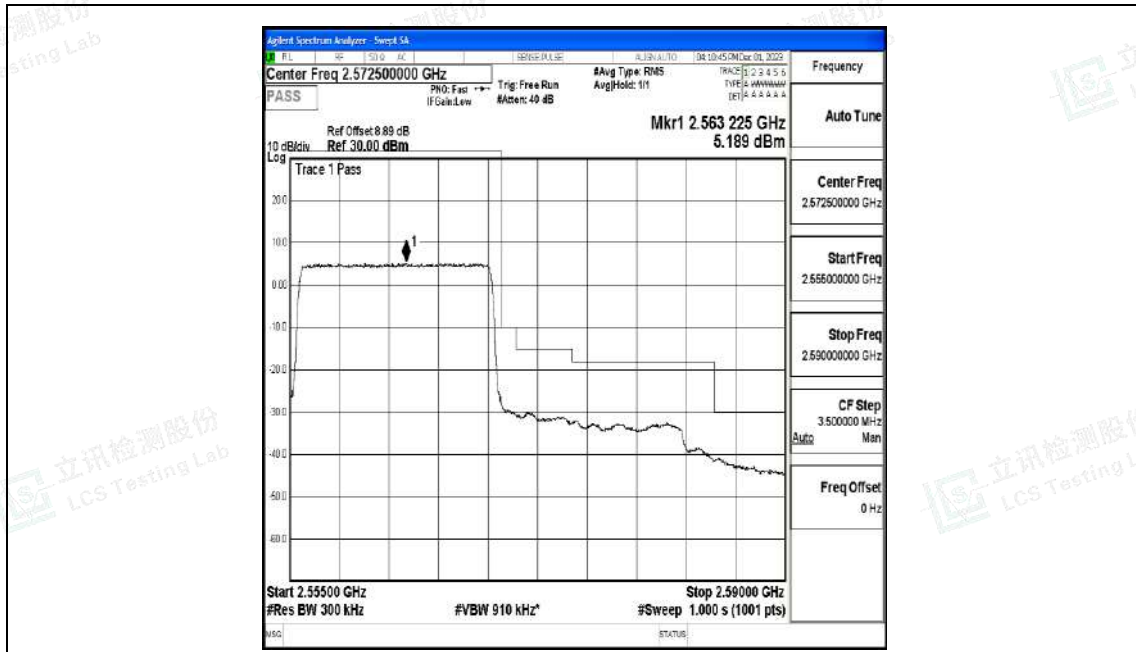


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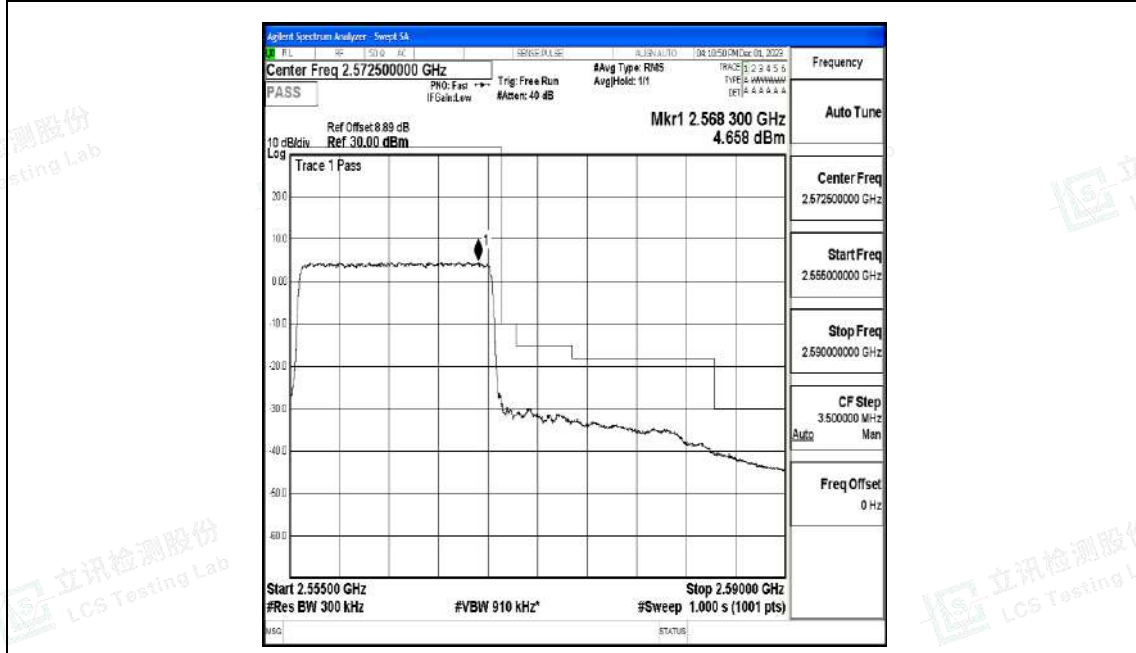
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Band7_15MHz_QPSK_21375_75RB#0



Band7_15MHz_16QAM_21375_75RB#0

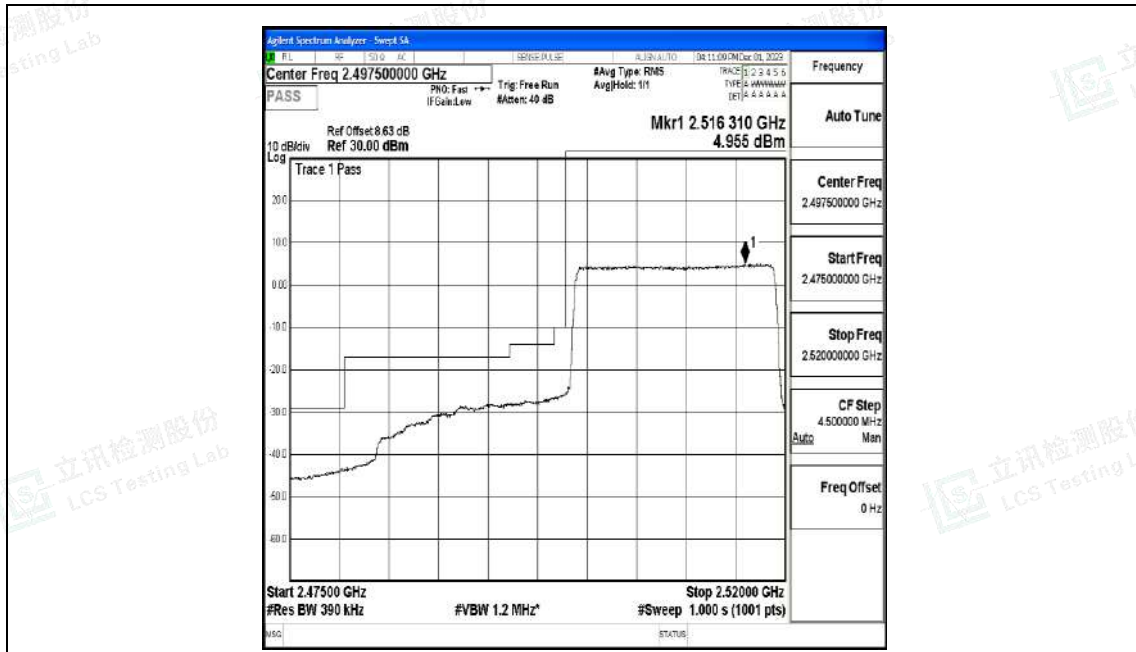


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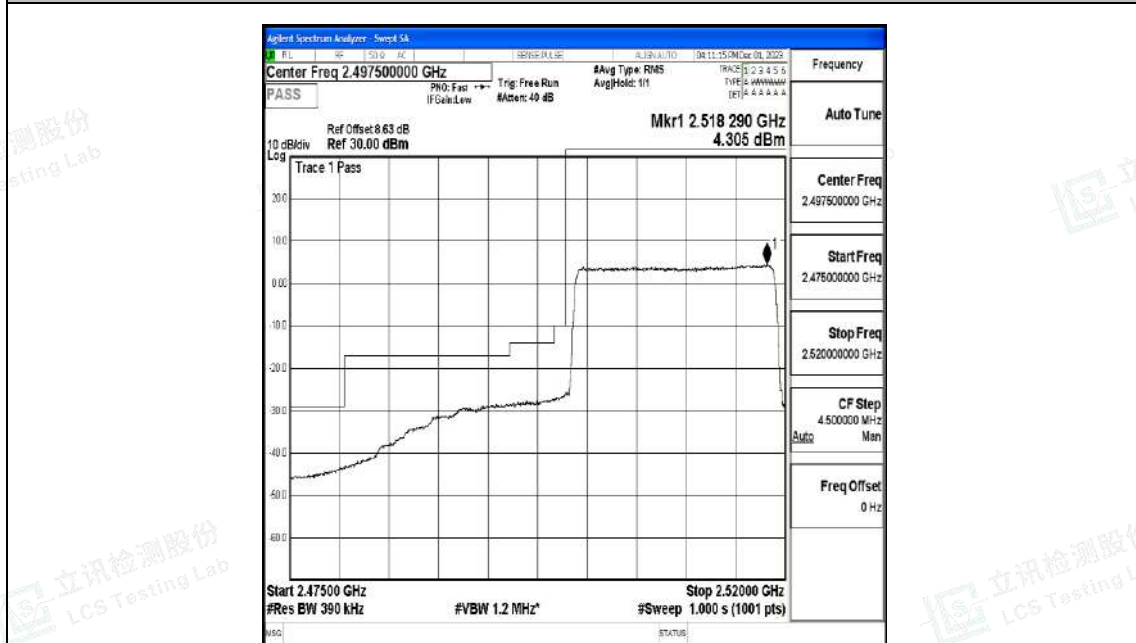
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Band7_20MHz_QPSK_20850_100RB#0



Band7_20MHz_16QAM_20850_100RB#0

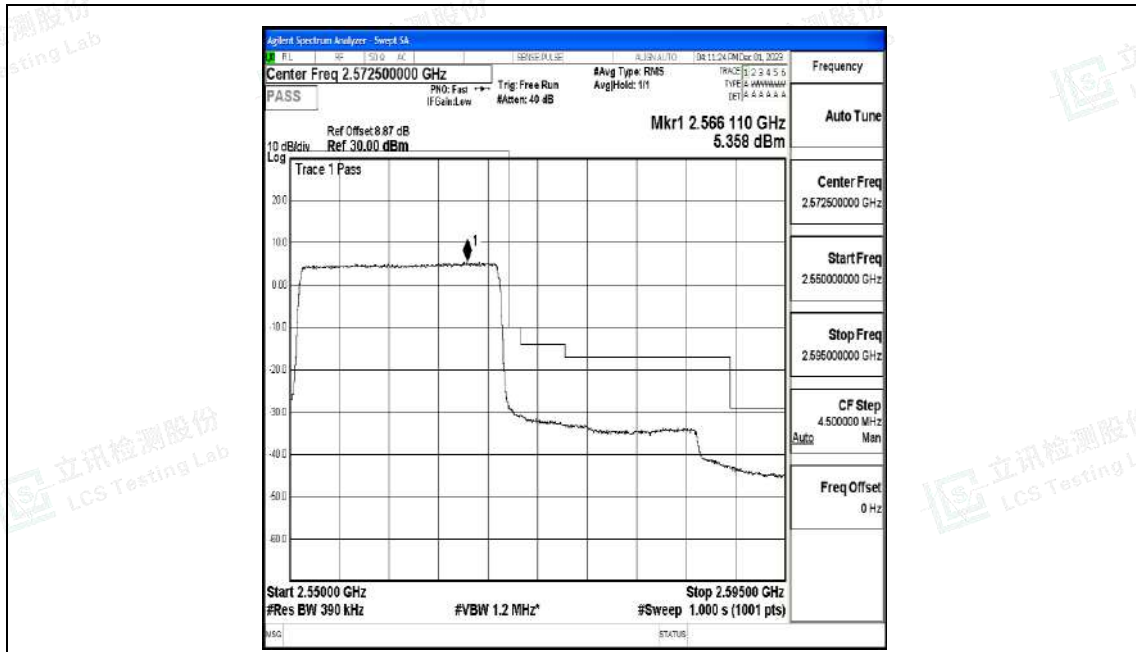


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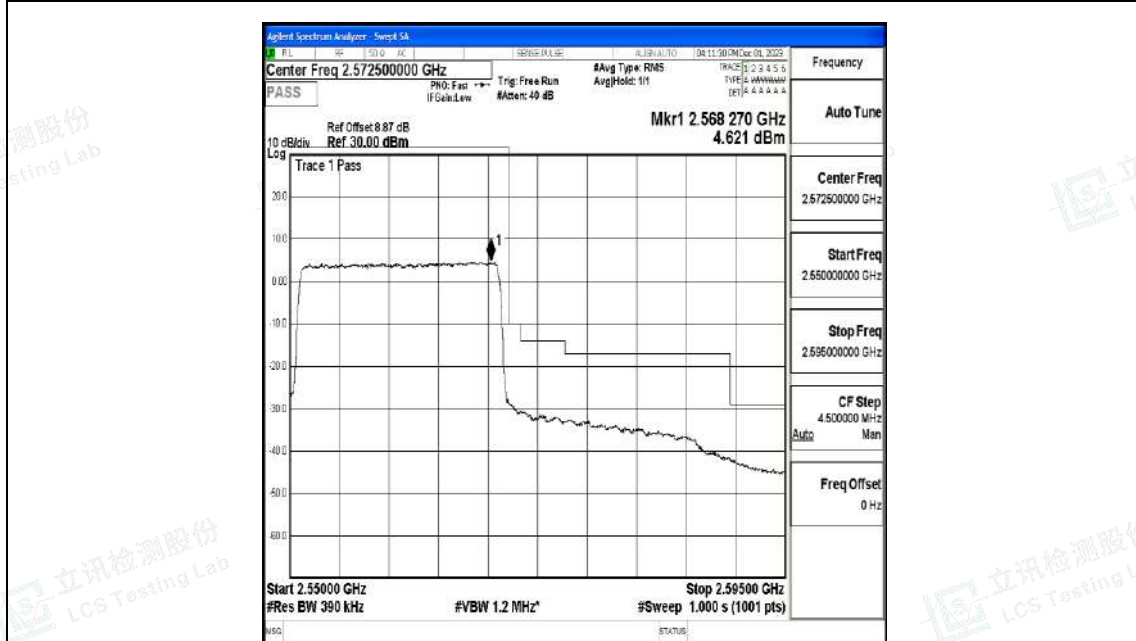
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Band7_20MHz_QPSK_21350_100RB#0



Band7_20MHz_16QAM_21350_100RB#0





G.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	0.009~0.15	-66.95	PASS
Band7	5MHz	QPSK	20775	1RB#0	0.15~30	-61.13	PASS
Band7	5MHz	QPSK	20775	1RB#0	30~1000	-61.99	PASS
Band7	5MHz	QPSK	20775	1RB#0	1000~20000	-33.20	PASS
Band7	5MHz	QPSK	20775	1RB#0	20000~27000	-28.98	PASS
Band7	5MHz	16QAM	20775	1RB#0	0.009~0.15	-67.65	PASS
Band7	5MHz	16QAM	20775	1RB#0	0.15~30	-62.16	PASS
Band7	5MHz	16QAM	20775	1RB#0	30~1000	-62.23	PASS
Band7	5MHz	16QAM	20775	1RB#0	1000~20000	-33.23	PASS
Band7	5MHz	16QAM	20775	1RB#0	20000~27000	-29.28	PASS
Band7	5MHz	QPSK	21100	1RB#0	0.009~0.15	-69.53	PASS
Band7	5MHz	QPSK	21100	1RB#0	0.15~30	-63.42	PASS
Band7	5MHz	QPSK	21100	1RB#0	30~1000	-62.33	PASS
Band7	5MHz	QPSK	21100	1RB#0	1000~20000	-33.05	PASS
Band7	5MHz	QPSK	21100	1RB#0	20000~27000	-29.17	PASS
Band7	5MHz	16QAM	21100	1RB#0	0.009~0.15	-66.92	PASS
Band7	5MHz	16QAM	21100	1RB#0	0.15~30	-62.38	PASS
Band7	5MHz	16QAM	21100	1RB#0	30~1000	-62.17	PASS
Band7	5MHz	16QAM	21100	1RB#0	1000~20000	-33.03	PASS
Band7	5MHz	16QAM	21100	1RB#0	20000~27000	-29.16	PASS
Band7	5MHz	QPSK	21425	1RB#0	0.009~0.15	-67.29	PASS
Band7	5MHz	QPSK	21425	1RB#0	0.15~30	-61.08	PASS
Band7	5MHz	QPSK	21425	1RB#0	30~1000	-62.16	PASS
Band7	5MHz	QPSK	21425	1RB#0	1000~20000	-33.12	PASS
Band7	5MHz	QPSK	21425	1RB#0	20000~27000	-29.18	PASS
Band7	5MHz	16QAM	21425	1RB#0	0.009~0.15	-68.43	PASS
Band7	5MHz	16QAM	21425	1RB#0	0.15~30	-61.11	PASS
Band7	5MHz	16QAM	21425	1RB#0	30~1000	-62.31	PASS
Band7	5MHz	16QAM	21425	1RB#0	1000~20000	-33.21	PASS
Band7	5MHz	16QAM	21425	1RB#0	20000~27000	-29.14	PASS
Band7	10MHz	QPSK	20800	1RB#0	0.009~0.15	-67.83	PASS
Band7	10MHz	QPSK	20800	1RB#0	0.15~30	-62.51	PASS
Band7	10MHz	QPSK	20800	1RB#0	30~1000	-62.11	PASS
Band7	10MHz	QPSK	20800	1RB#0	1000~20000	-33.02	PASS
Band7	10MHz	QPSK	20800	1RB#0	20000~27000	-28.83	PASS



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Band7	10MHz	16QAM	20800	1RB#0	0.009~0.15	-67.18	PASS
Band7	10MHz	16QAM	20800	1RB#0	0.15~30	-62.49	PASS
Band7	10MHz	16QAM	20800	1RB#0	30~1000	-62.07	PASS
Band7	10MHz	16QAM	20800	1RB#0	1000~20000	-32.82	PASS
Band7	10MHz	16QAM	20800	1RB#0	20000~27000	-29.02	PASS
Band7	10MHz	QPSK	21100	1RB#0	0.009~0.15	-64.15	PASS
Band7	10MHz	QPSK	21100	1RB#0	0.15~30	-61.99	PASS
Band7	10MHz	QPSK	21100	1RB#0	30~1000	-62.26	PASS
Band7	15MHz	16QAM	20825	1RB#0	30~1000	-62.24	PASS
Band7	15MHz	16QAM	20825	1RB#0	1000~20000	-33.31	PASS
Band7	15MHz	16QAM	20825	1RB#0	20000~27000	-29.25	PASS
Band7	15MHz	QPSK	21100	1RB#0	0.009~0.15	-67.84	PASS
Band7	15MHz	QPSK	21100	1RB#0	0.15~30	-61.48	PASS
Band7	15MHz	QPSK	21100	1RB#0	30~1000	-61.53	PASS
Band7	15MHz	QPSK	21100	1RB#0	1000~20000	-33.19	PASS
Band7	10MHz	16QAM	21100	1RB#0	20000~27000	-29.11	PASS
Band7	10MHz	QPSK	21400	1RB#0	0.009~0.15	-70.05	PASS
Band7	10MHz	QPSK	21400	1RB#0	0.15~30	-63.24	PASS
Band7	10MHz	QPSK	21400	1RB#0	30~1000	-62.12	PASS
Band7	10MHz	QPSK	21400	1RB#0	1000~20000	-32.90	PASS
Band7	10MHz	QPSK	21400	1RB#0	20000~27000	-28.63	PASS
Band7	10MHz	16QAM	21400	1RB#0	0.009~0.15	-66.12	PASS
Band7	10MHz	16QAM	21400	1RB#0	0.15~30	-63.87	PASS
Band7	10MHz	16QAM	21400	1RB#0	30~1000	-62.47	PASS
Band7	10MHz	16QAM	21400	1RB#0	1000~20000	-33.27	PASS
Band7	10MHz	16QAM	21400	1RB#0	20000~27000	-29.29	PASS
Band7	15MHz	QPSK	20825	1RB#0	0.009~0.15	-64.42	PASS
Band7	15MHz	QPSK	20825	1RB#0	0.15~30	-61.79	PASS
Band7	15MHz	QPSK	20825	1RB#0	30~1000	-62.29	PASS
Band7	15MHz	QPSK	21100	1RB#0	20000~27000	-29.28	PASS
Band7	15MHz	16QAM	21100	1RB#0	0.009~0.15	-68.61	PASS
Band7	15MHz	16QAM	21100	1RB#0	0.15~30	-62.28	PASS
Band7	15MHz	16QAM	21100	1RB#0	30~1000	-61.96	PASS
Band7	15MHz	16QAM	21100	1RB#0	20000~27000	-28.98	PASS
Band7	15MHz	QPSK	21375	1RB#0	0.009~0.15	-64.34	PASS
Band7	15MHz	QPSK	21375	1RB#0	0.15~30	-61.50	PASS
Band7	15MHz	QPSK	21375	1RB#0	30~1000	-61.77	PASS
Band7	15MHz	QPSK	21375	1RB#0	1000~20000	-33.28	PASS
Band7	15MHz	QPSK	21375	1RB#0	20000~27000	-28.87	PASS
Band7	15MHz	16QAM	21375	1RB#0	0.009~0.15	-66.28	PASS



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Band7	15MHz	16QAM	21375	1RB#0	0.15~30	-62.69	PASS
Band7	15MHz	16QAM	21375	1RB#0	30~1000	-62.02	PASS
Band7	15MHz	16QAM	21375	1RB#0	1000~20000	-33.03	PASS
Band7	15MHz	16QAM	21375	1RB#0	20000~27000	-29.19	PASS
Band7	20MHz	QPSK	20850	1RB#0	0.009~0.15	-67.89	PASS
Band7	20MHz	QPSK	20850	1RB#0	0.15~30	-62.18	PASS
Band7	20MHz	QPSK	20850	1RB#0	30~1000	-62.11	PASS
Band7	20MHz	QPSK	20850	1RB#0	1000~20000	-33.12	PASS
Band7	20MHz	QPSK	20850	1RB#0	20000~27000	-28.98	PASS
Band7	20MHz	16QAM	20850	1RB#0	0.15~30	-61.44	PASS
Band7	20MHz	16QAM	20850	1RB#0	30~1000	-61.72	PASS
Band7	20MHz	16QAM	20850	1RB#0	1000~20000	-33.09	PASS
Band7	20MHz	16QAM	20850	1RB#0	20000~27000	-28.98	PASS
Band7	20MHz	QPSK	21100	1RB#0	0.009~0.15	-66.52	PASS
Band7	20MHz	QPSK	21100	1RB#0	0.15~30	-64.26	PASS
Band7	20MHz	QPSK	21100	1RB#0	30~1000	-62.14	PASS
Band7	20MHz	QPSK	21100	1RB#0	1000~20000	-33.03	PASS
Band7	20MHz	QPSK	21100	1RB#0	20000~27000	-28.61	PASS
Band7	20MHz	QPSK	21350	1RB#0	0.009~0.15	-66.77	PASS
Band7	20MHz	QPSK	21350	1RB#0	0.15~30	-61.47	PASS
Band7	20MHz	QPSK	21350	1RB#0	30~1000	-62.08	PASS
Band7	20MHz	QPSK	21350	1RB#0	1000~20000	-33.28	PASS
Band7	20MHz	QPSK	21350	1RB#0	20000~27000	-28.91	PASS
Band7	20MHz	16QAM	21350	1RB#0	0.009~0.15	-66.93	PASS
Band7	20MHz	16QAM	21350	1RB#0	0.15~30	-60.95	PASS
Band7	20MHz	16QAM	21350	1RB#0	1000~20000	-33.33	PASS
Band7	20MHz	16QAM	21350	1RB#0	20000~27000	-28.60	PASS
Band7	10MHz	QPSK	21100	1RB#0	1000~20000	-33.11	PASS
Band7	10MHz	QPSK	21100	1RB#0	20000~27000	-29.24	PASS
Band7	10MHz	16QAM	21100	1RB#0	0.009~0.15	-68.39	PASS
Band7	10MHz	16QAM	21100	1RB#0	0.15~30	-61.82	PASS
Band7	10MHz	16QAM	21100	1RB#0	30~1000	-61.95	PASS
Band7	10MHz	16QAM	21100	1RB#0	1000~20000	-33.14	PASS
Band7	15MHz	QPSK	20825	1RB#0	1000~20000	-32.98	PASS
Band7	15MHz	QPSK	20825	1RB#0	20000~27000	-29.25	PASS
Band7	15MHz	16QAM	20825	1RB#0	0.009~0.15	-70.00	PASS
Band7	15MHz	16QAM	20825	1RB#0	0.15~30	-61.29	PASS
Band7	15MHz	16QAM	21100	1RB#0	1000~20000	-33.16	PASS
Band7	20MHz	16QAM	20850	1RB#0	0.009~0.15	-69.13	PASS
Band7	20MHz	16QAM	21100	1RB#0	0.009~0.15	-65.56	PASS



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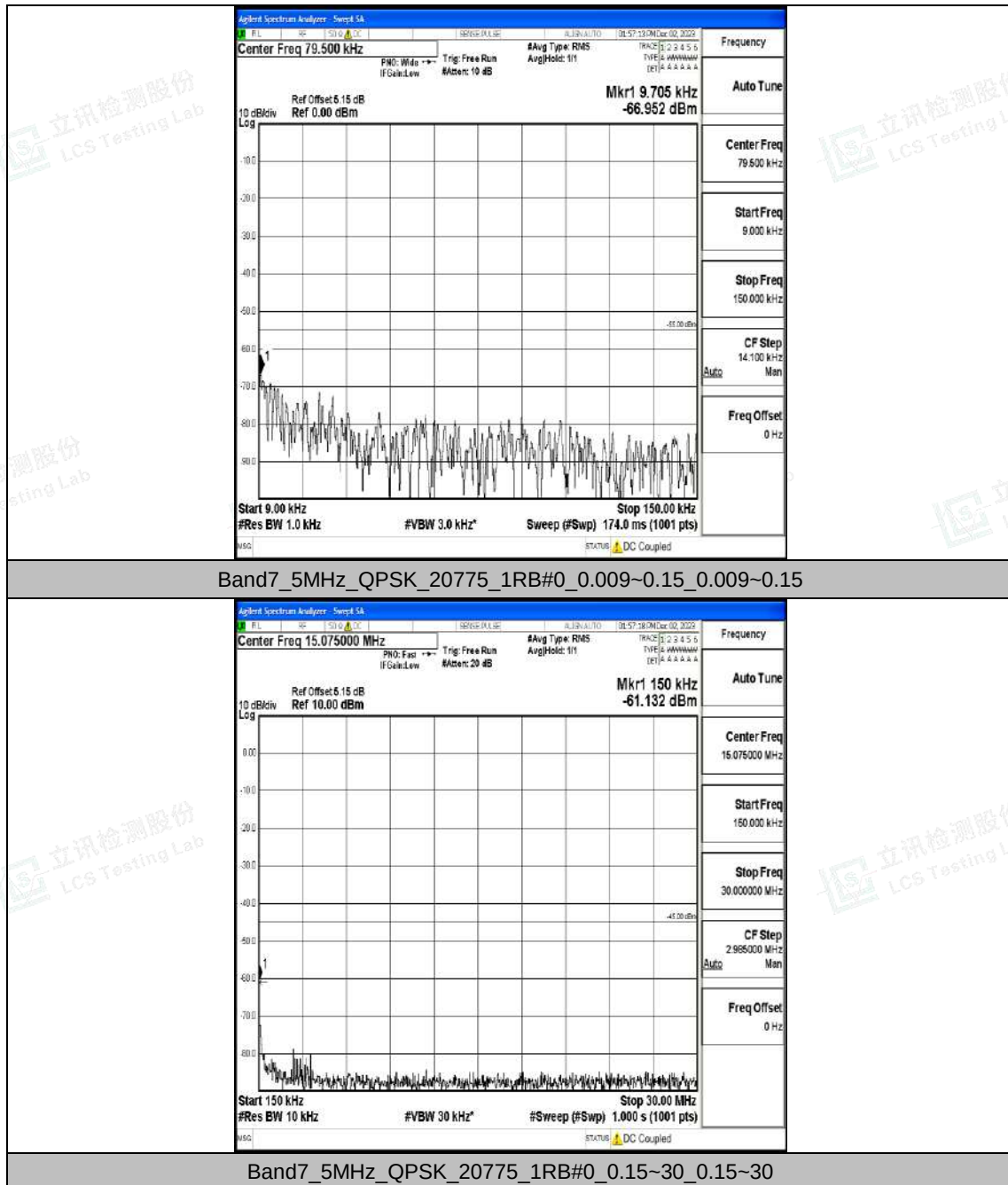
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

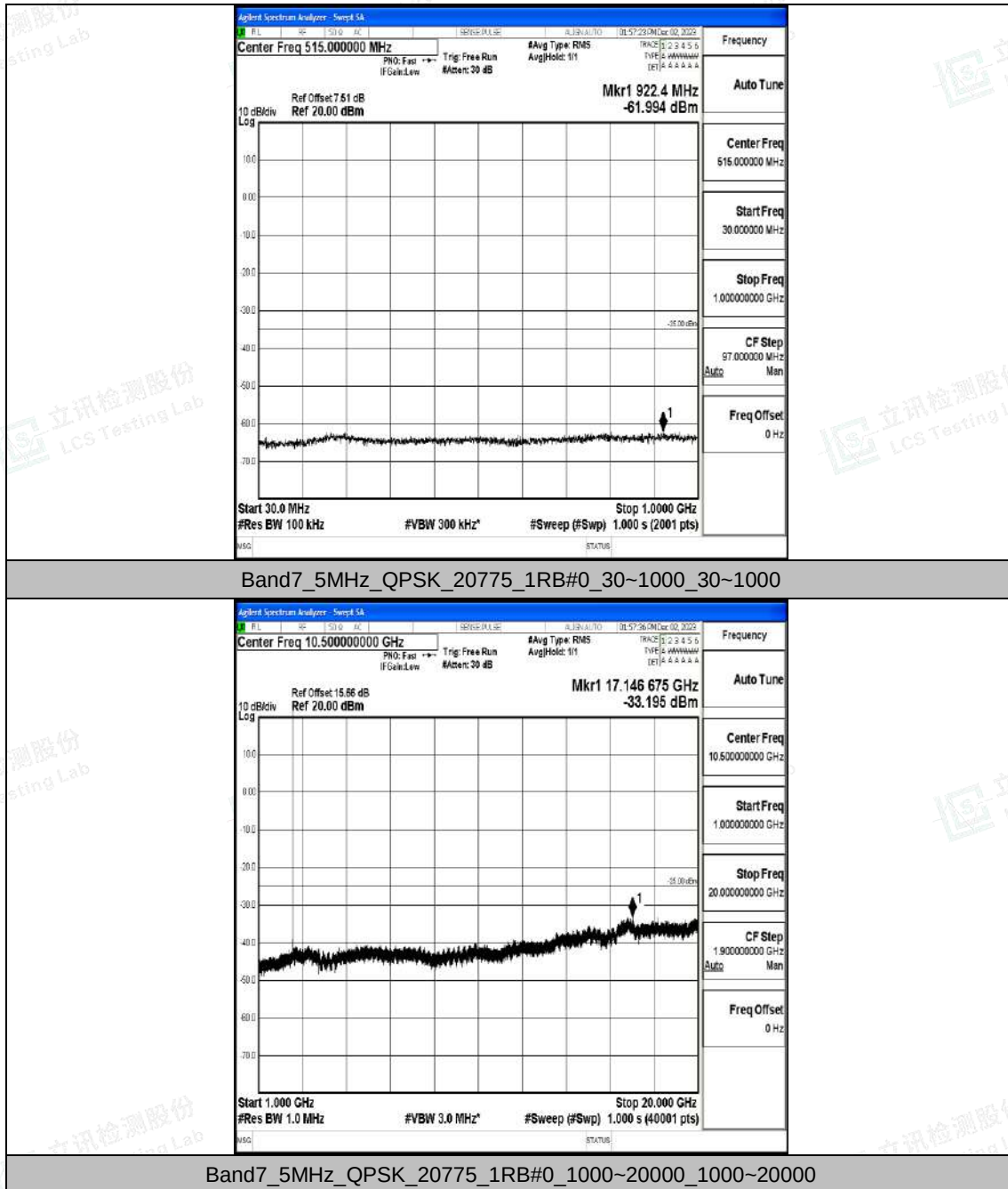
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Band7	20MHz	16QAM	21100	1RB#0	1000~20000	-33.28	PASS
Band7	20MHz	16QAM	21100	1RB#0	20000~27000	-28.84	PASS
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Test Graphs



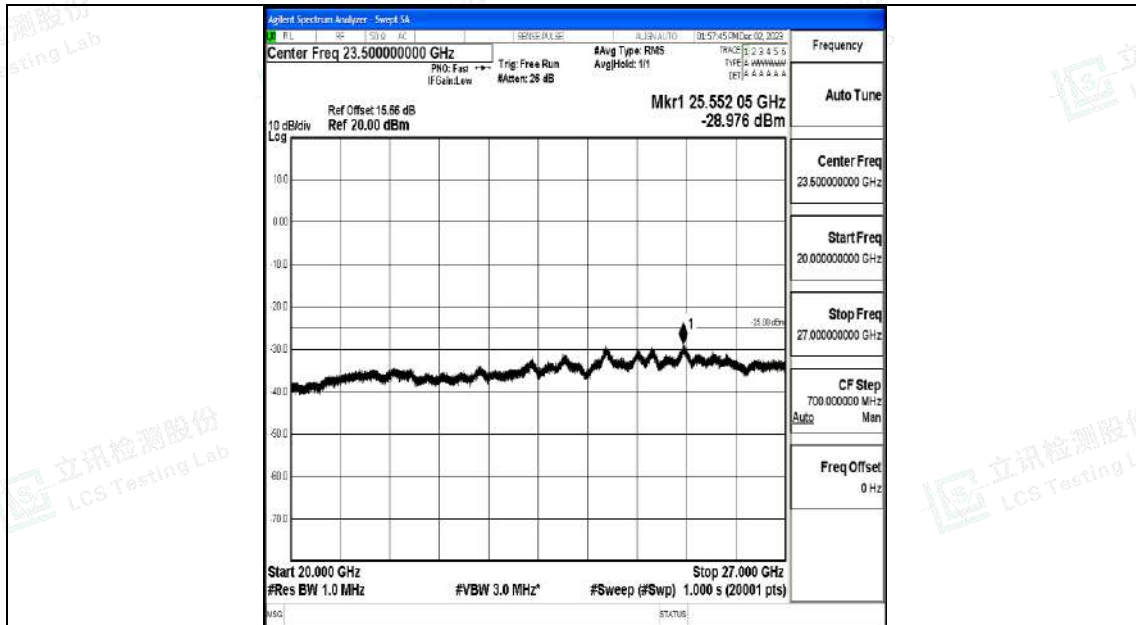


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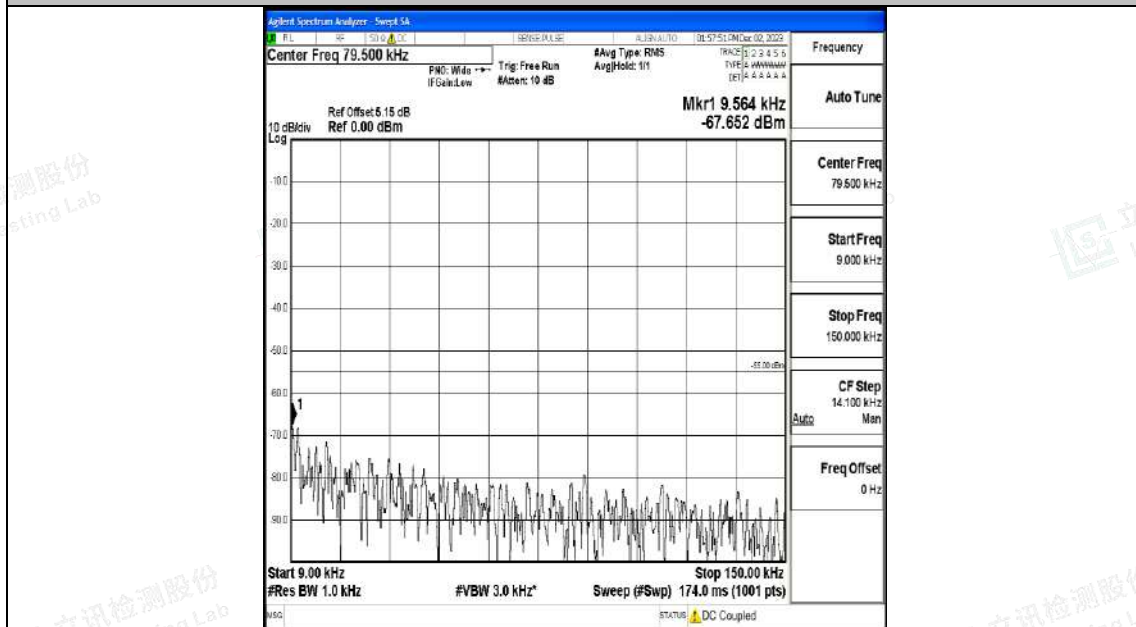
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Band7_5MHz_QPSK_20775_1RB#0_20000~27000_20000~27000



Band7_5MHz_16QAM_20775_1RB#0_0.009~0.15_0.009~0.15

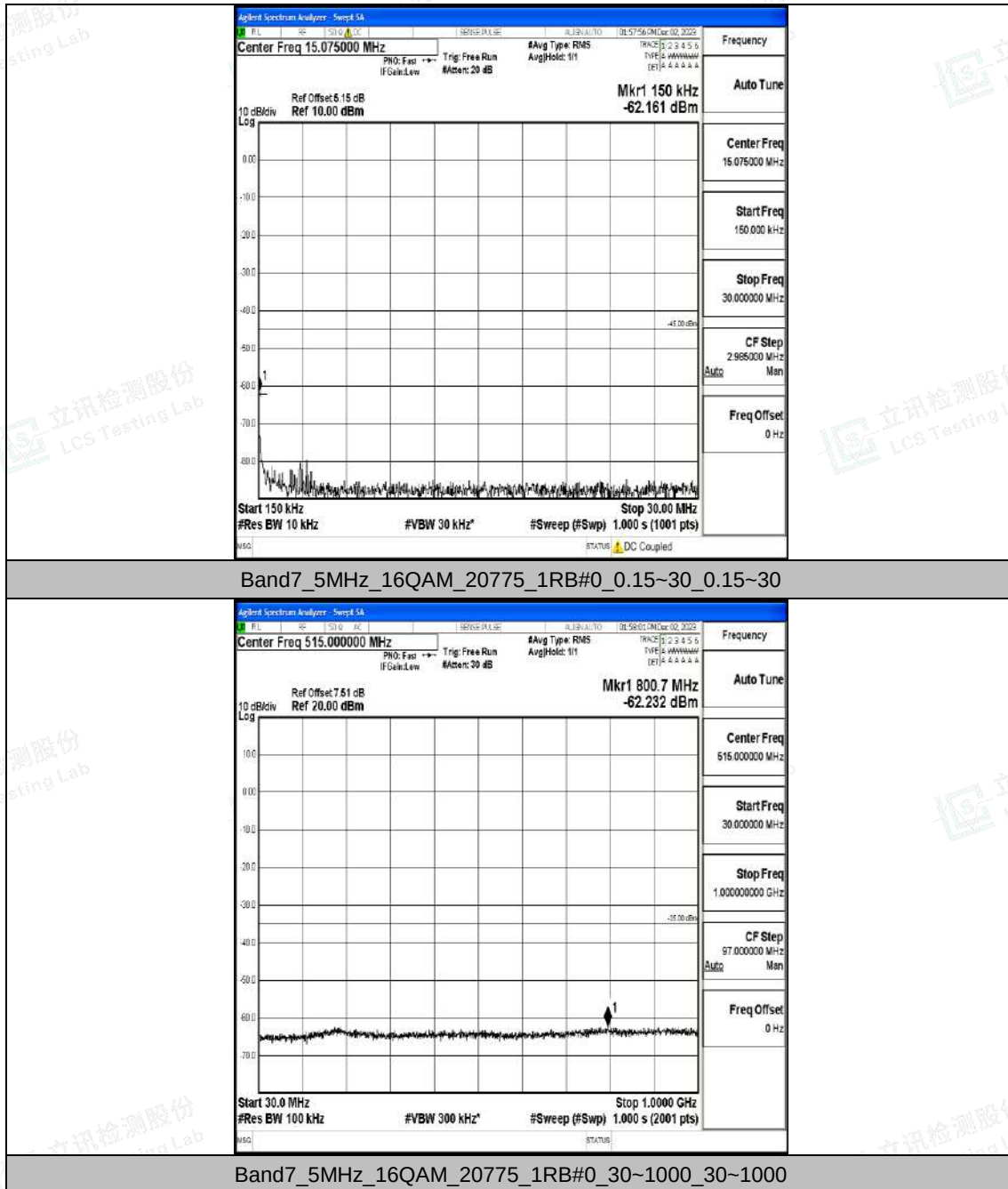


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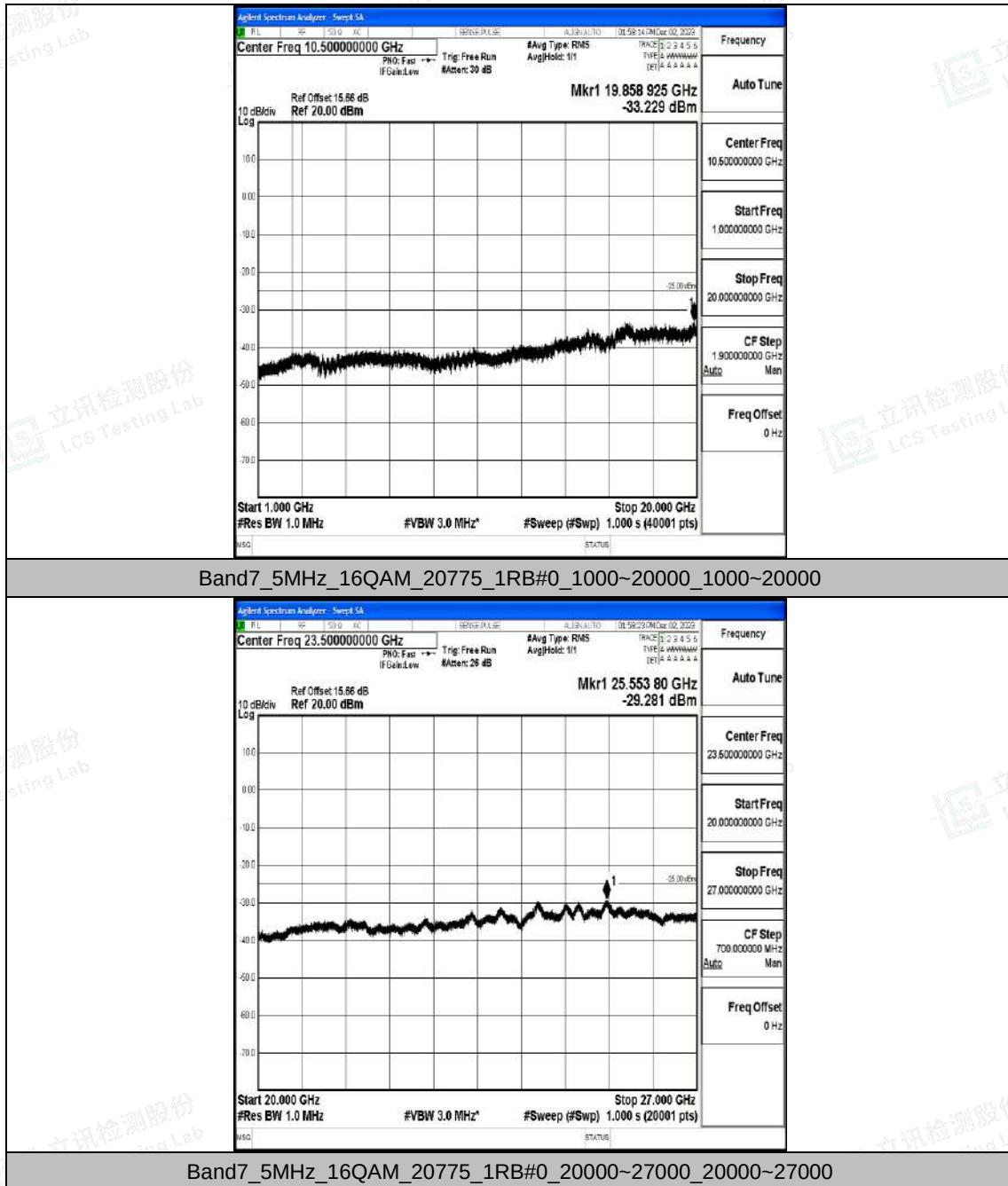


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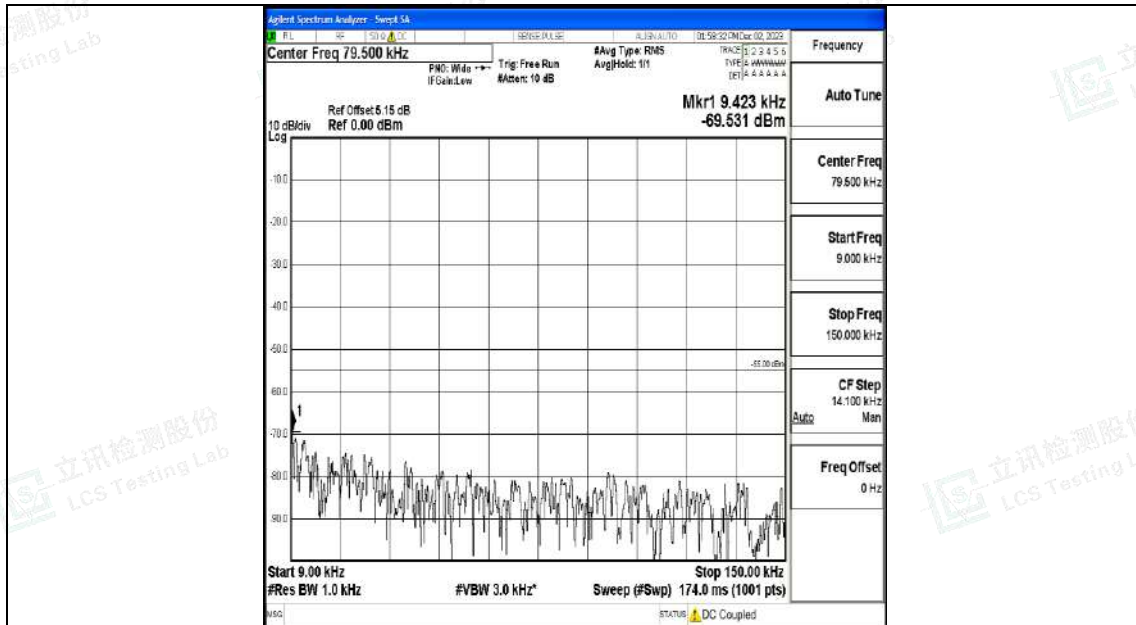


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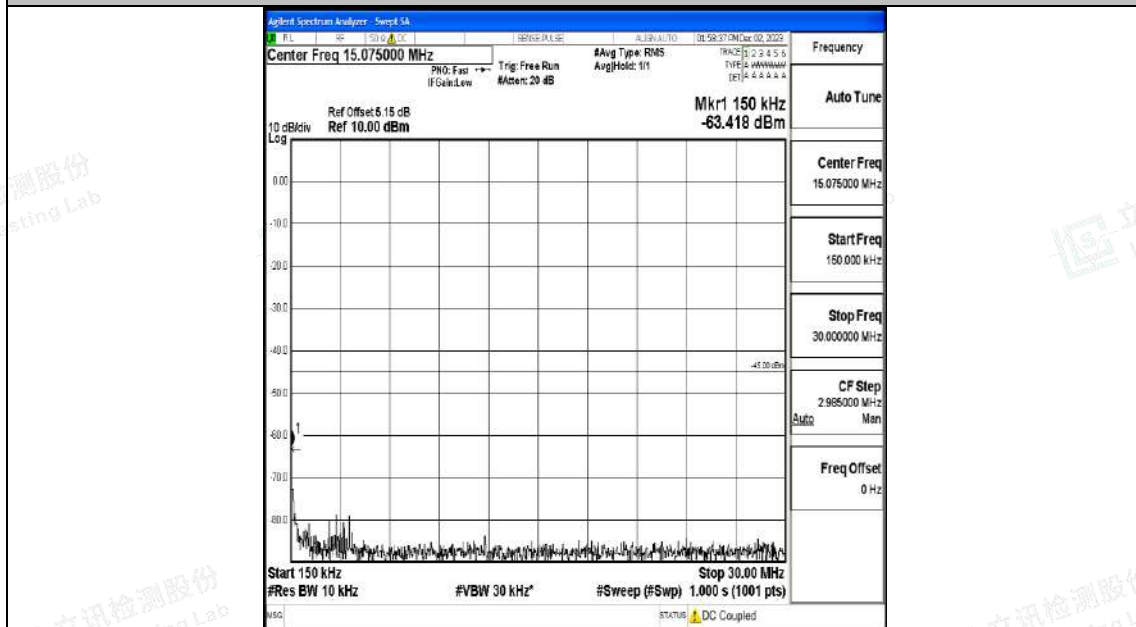
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Band7_5MHz_QPSK_21100_1RB#0_0.009~0.15_0.009~0.15



Band7_5MHz_QPSK_21100_1RB#0_0.15~30_0.15~30

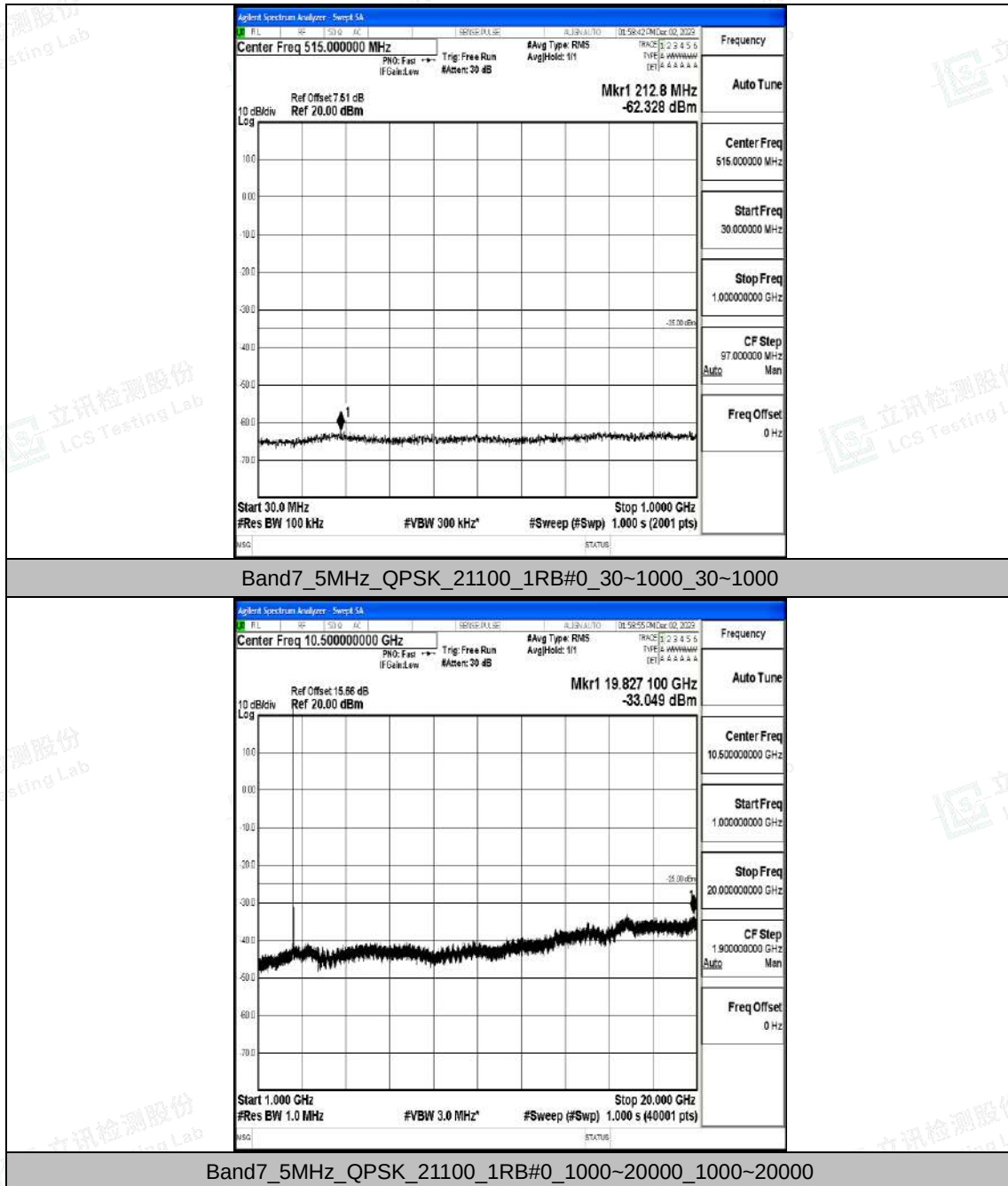


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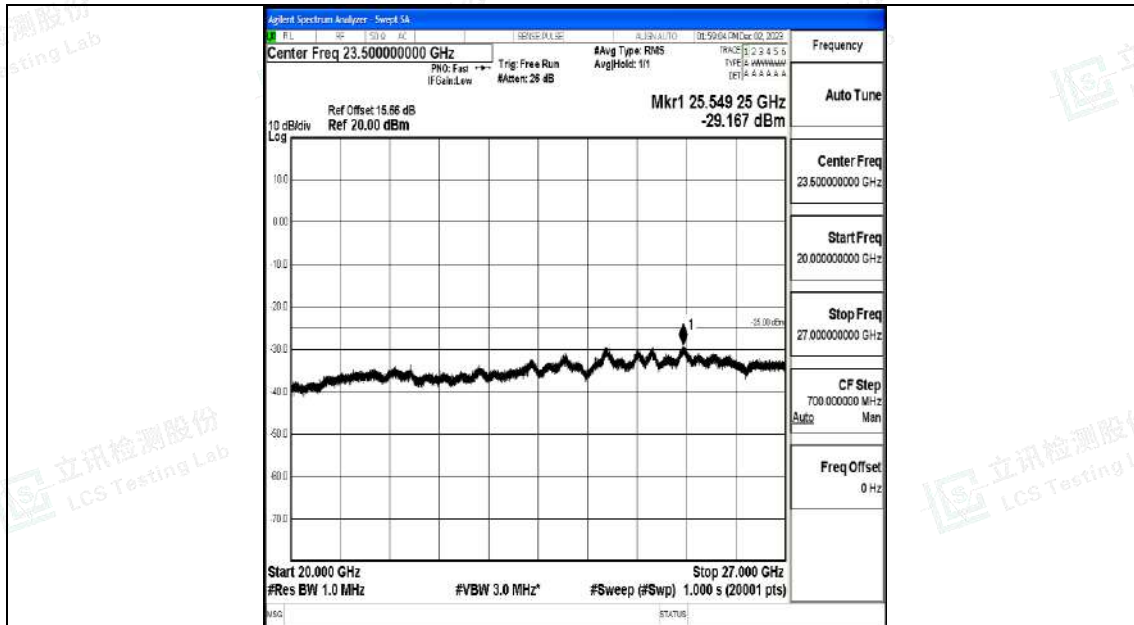


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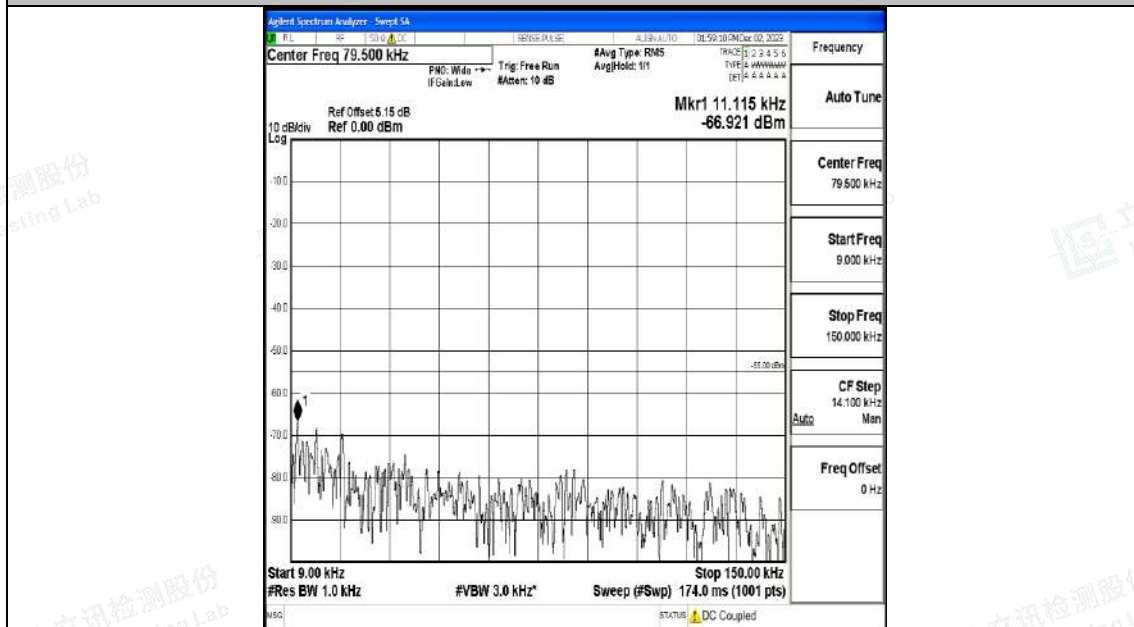
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Band7_5MHz_QPSK_21100_1RB#0_20000~27000_20000~27000



Band7_5MHz_16QAM_21100_1RB#0_0.009~0.15_0.009~0.15

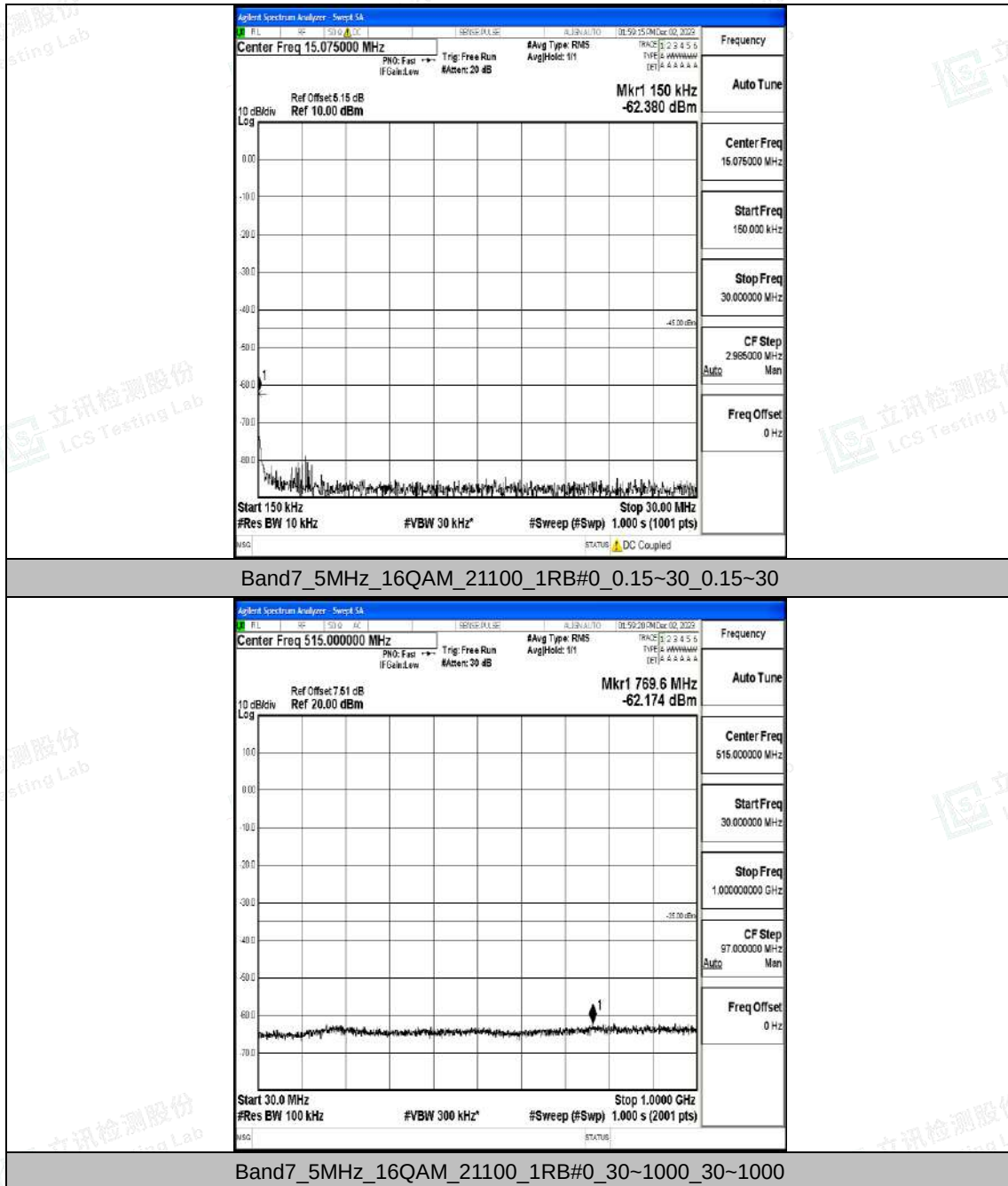


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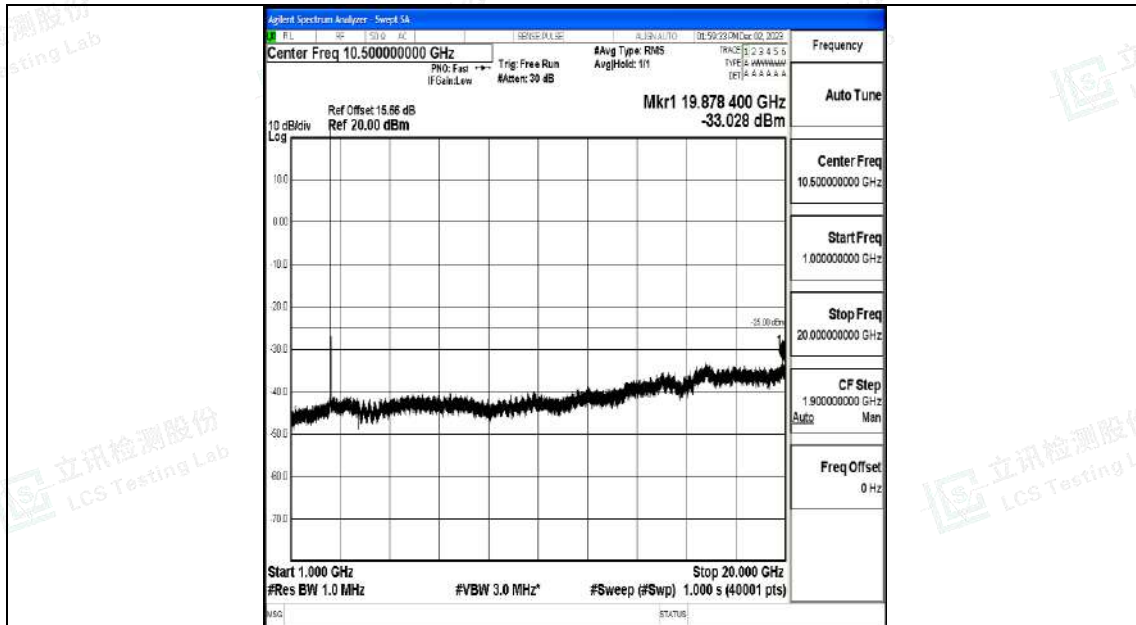


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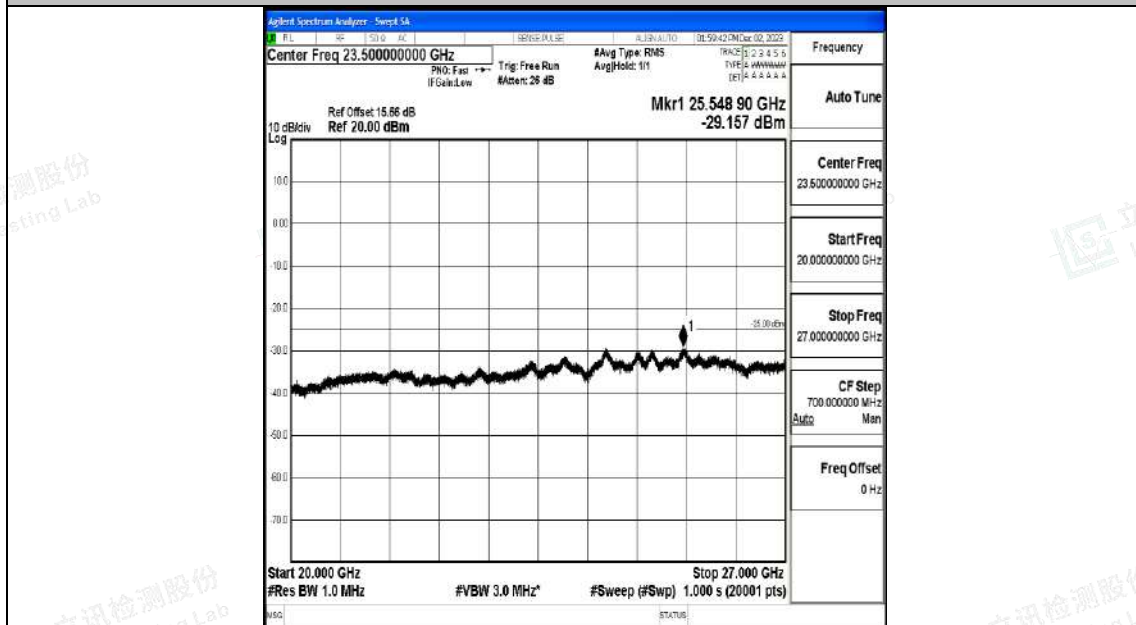
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Band7_5MHz_16QAM_21100_1RB#0_1000~20000_1000~20000



Band7_5MHz_16QAM_21100_1RB#0_20000~27000_20000~27000

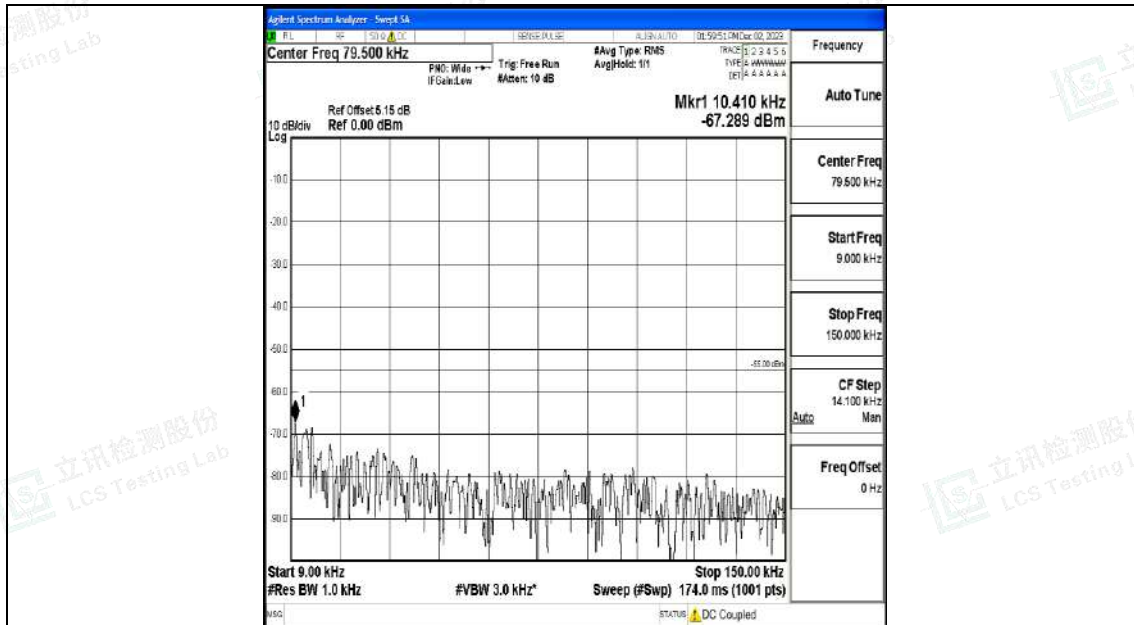


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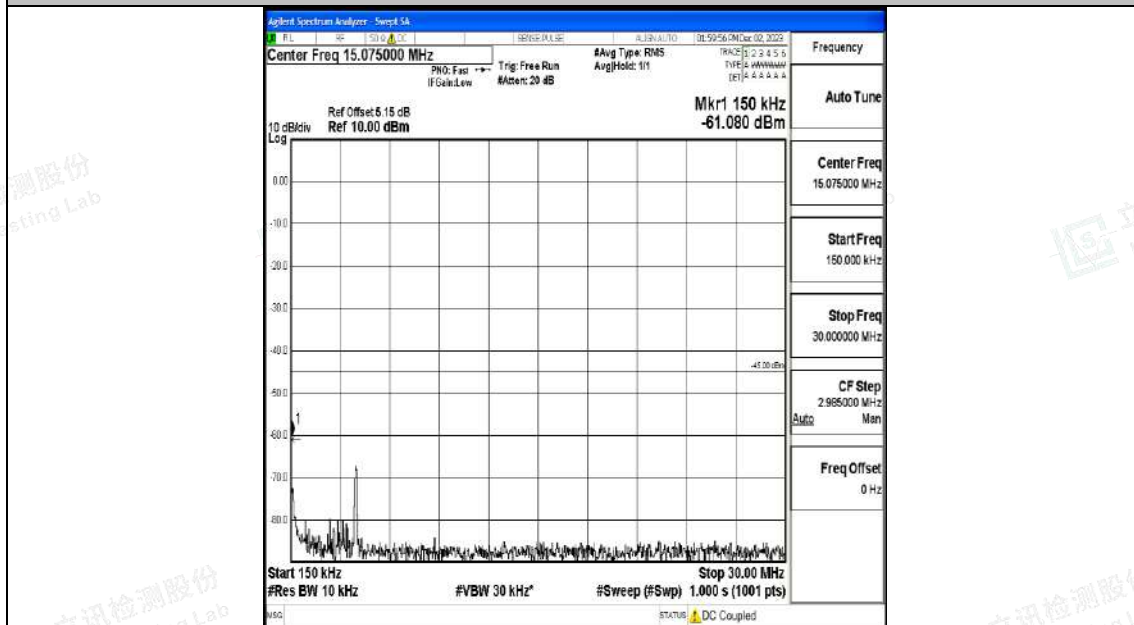
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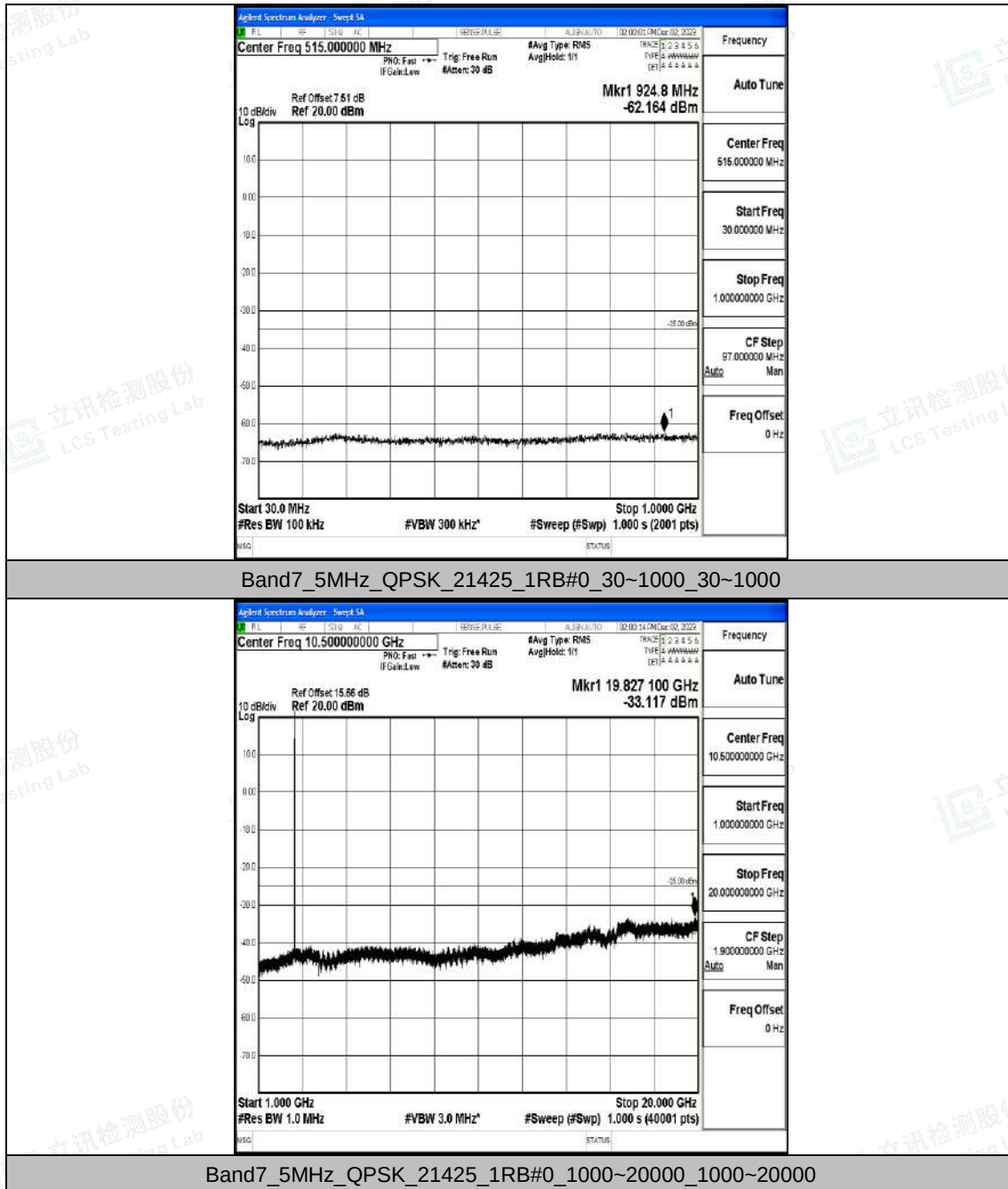


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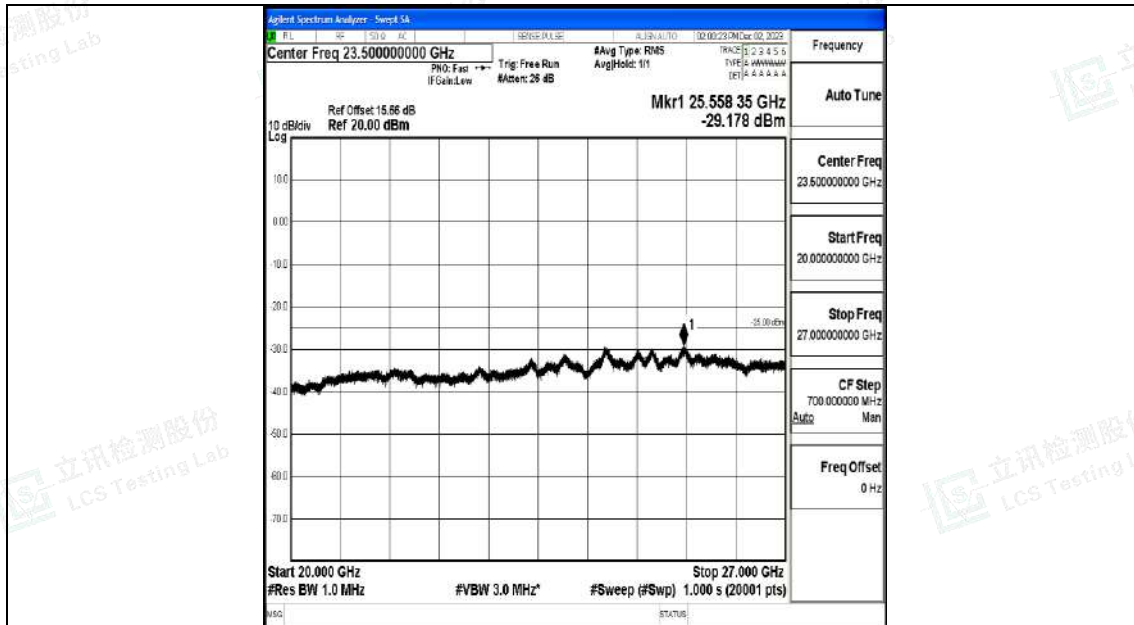


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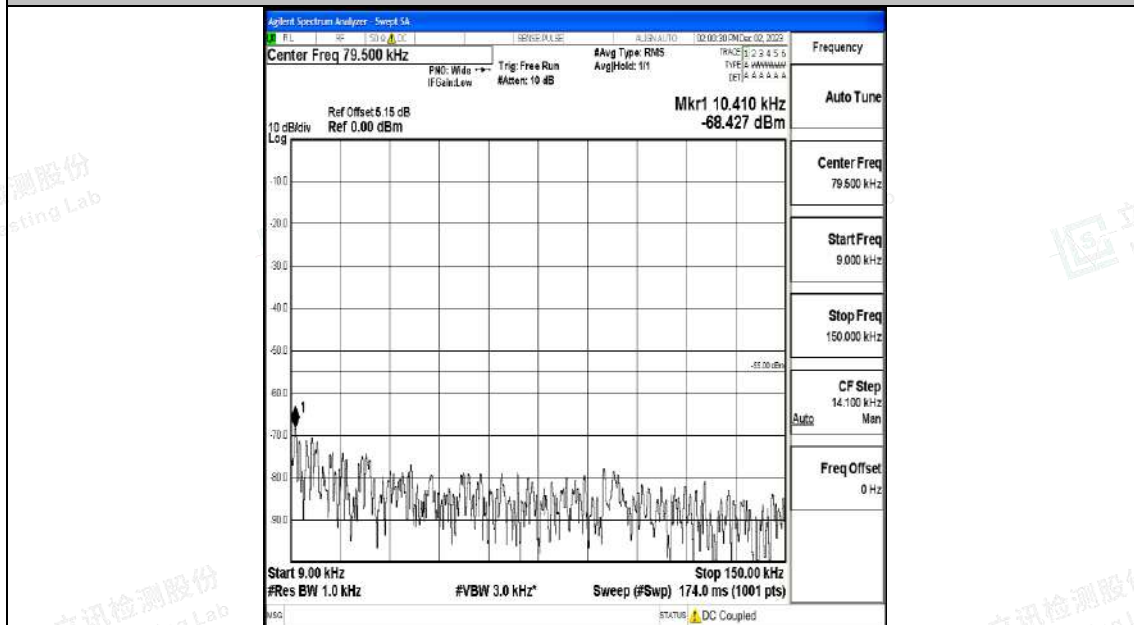
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Band7_5MHz_QPSK_21425_1RB#0_20000~27000_20000~27000



Band7_5MHz_16QAM_21425_1RB#0_0.009~0.15_0.009~0.15

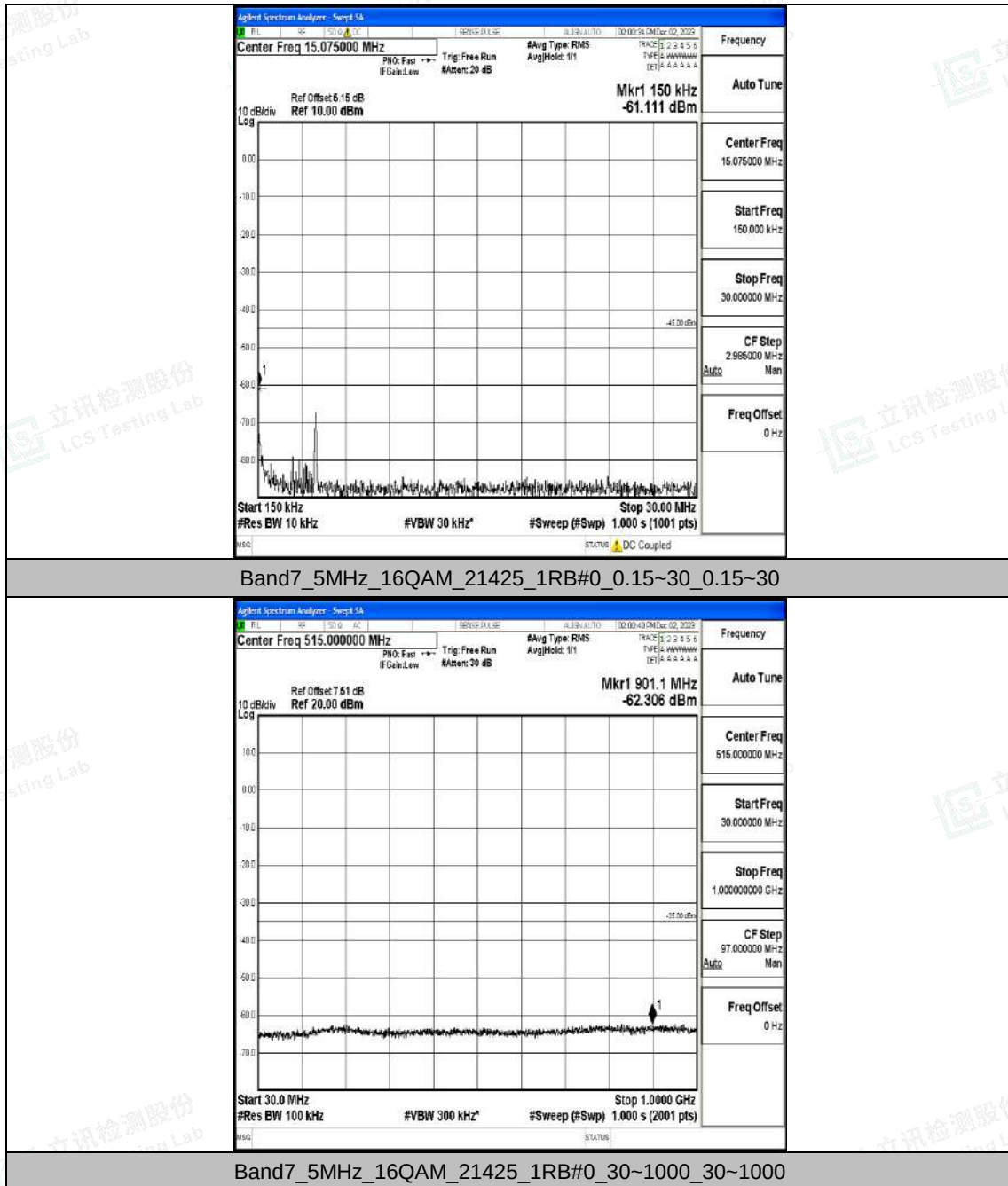


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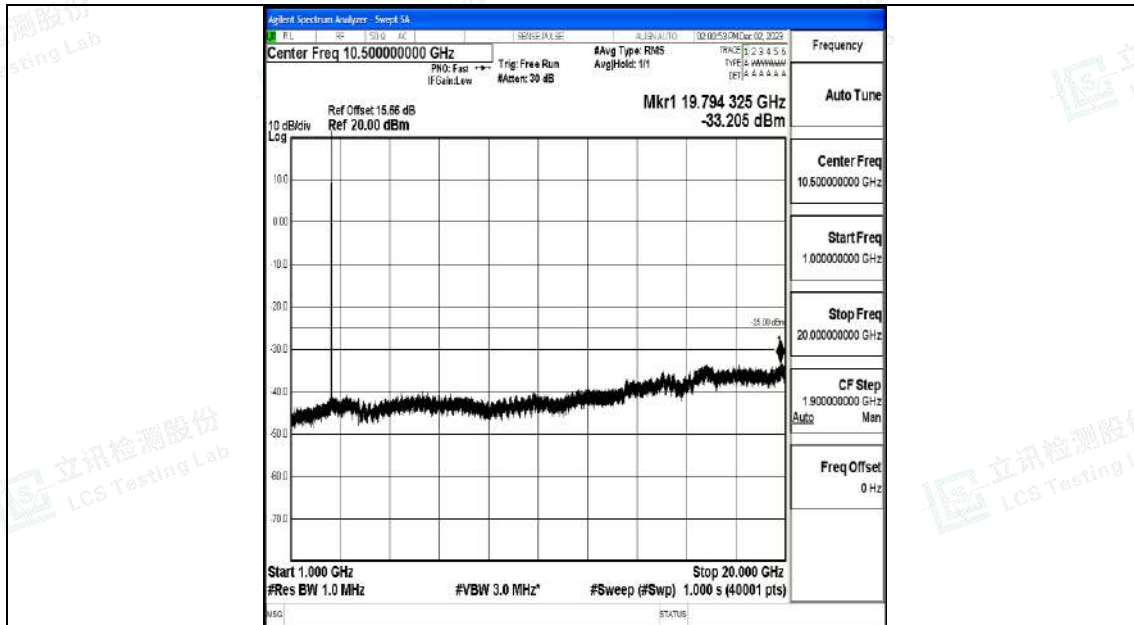


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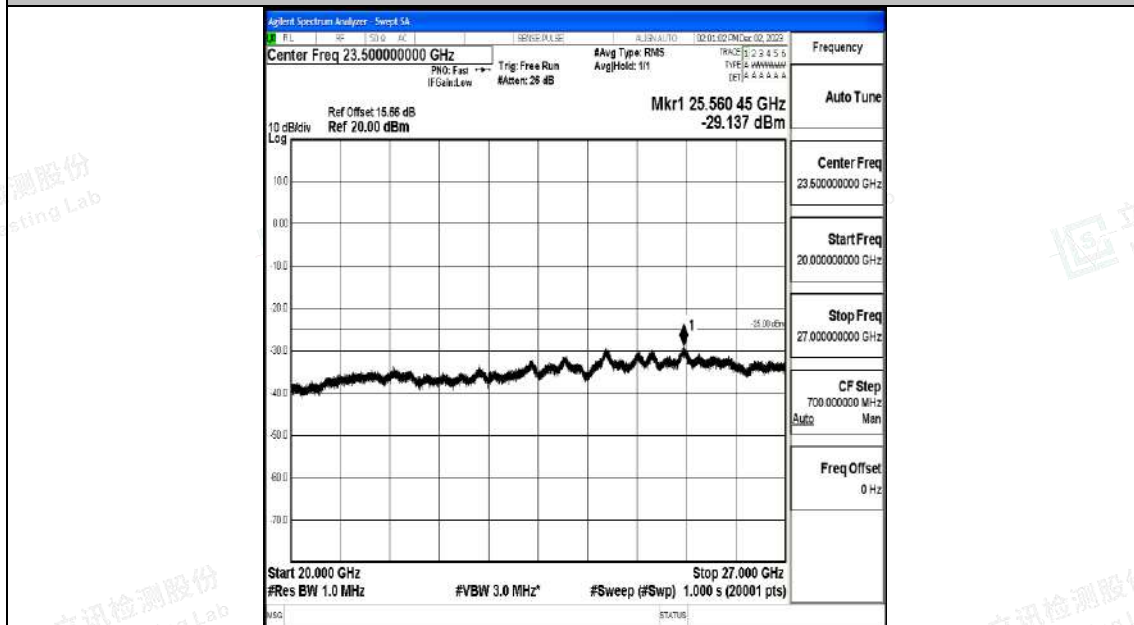
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Band7_5MHz_16QAM_21425_1RB#0_1000~20000_1000~20000



Band7_5MHz_16QAM_21425_1RB#0_20000~27000_20000~27000

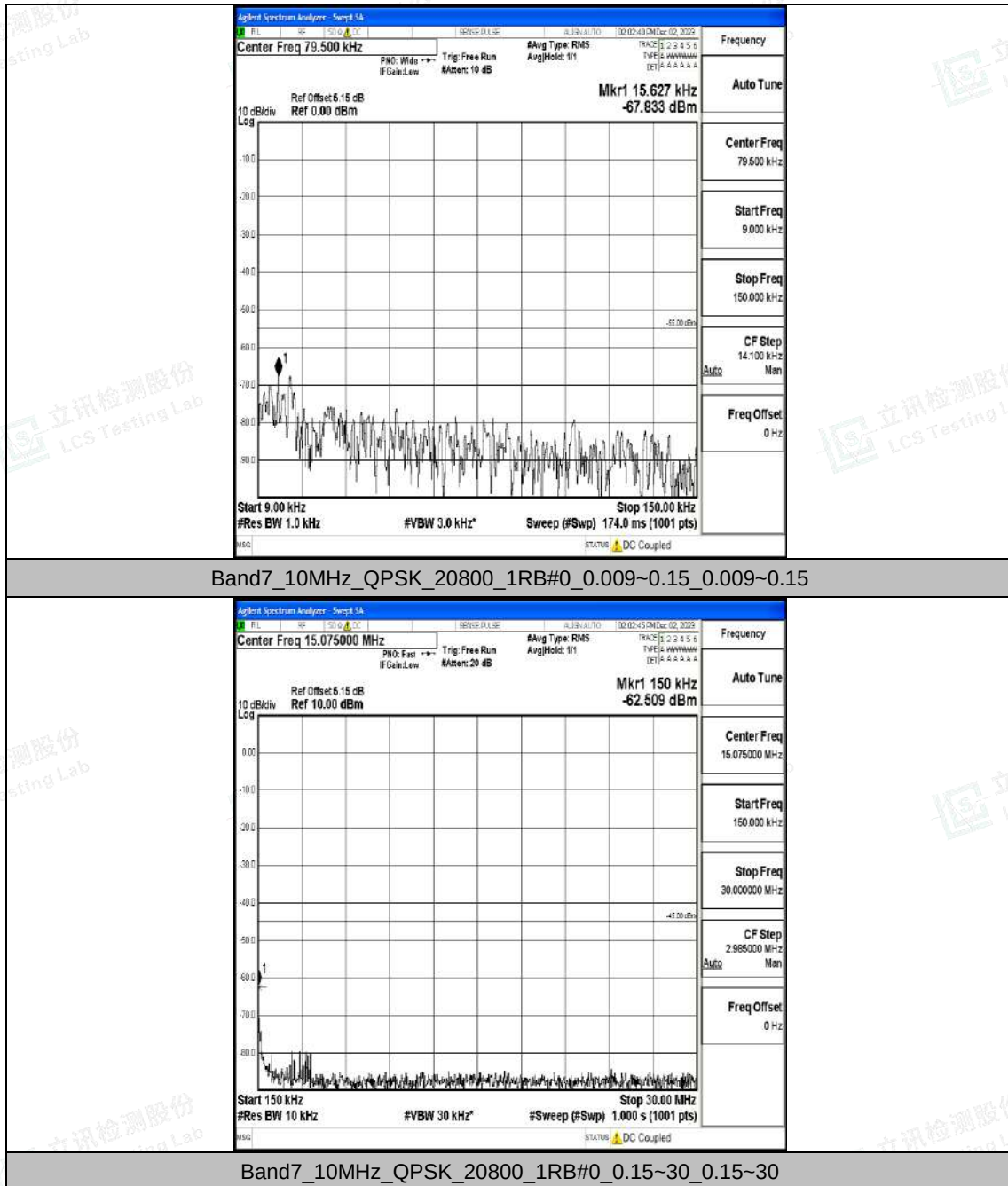


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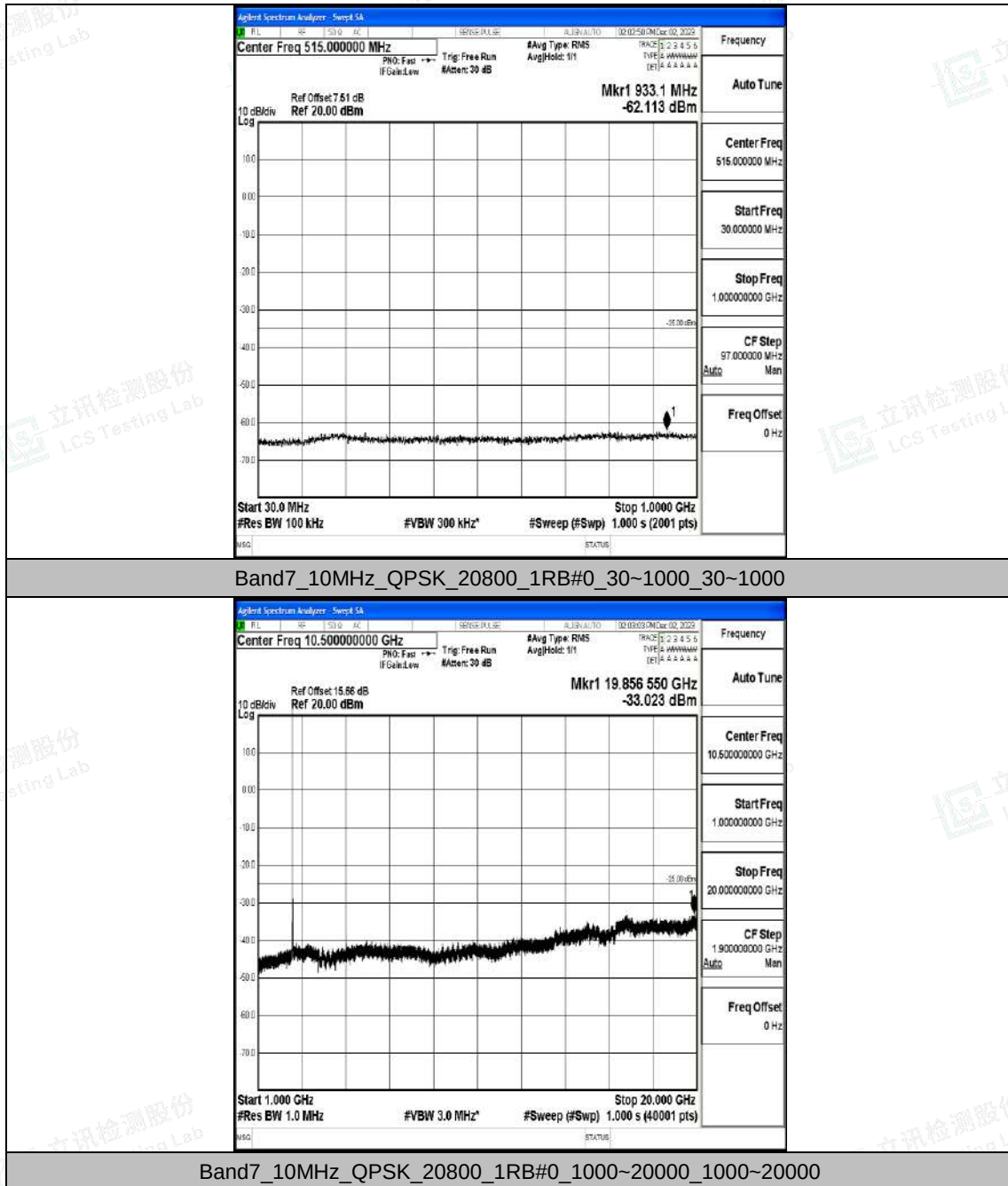


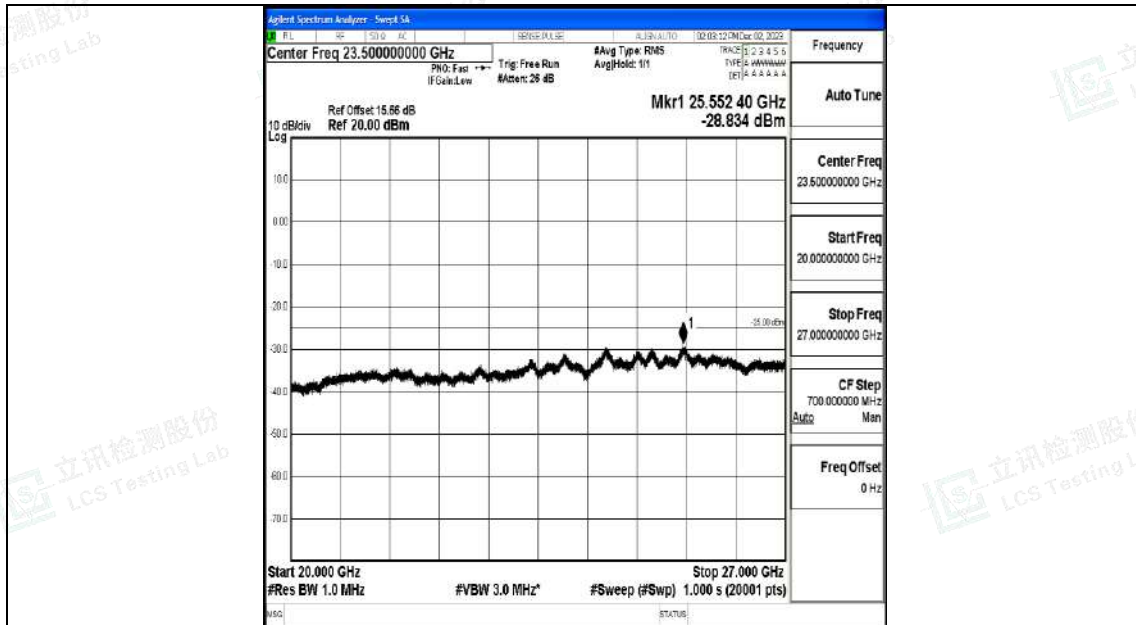
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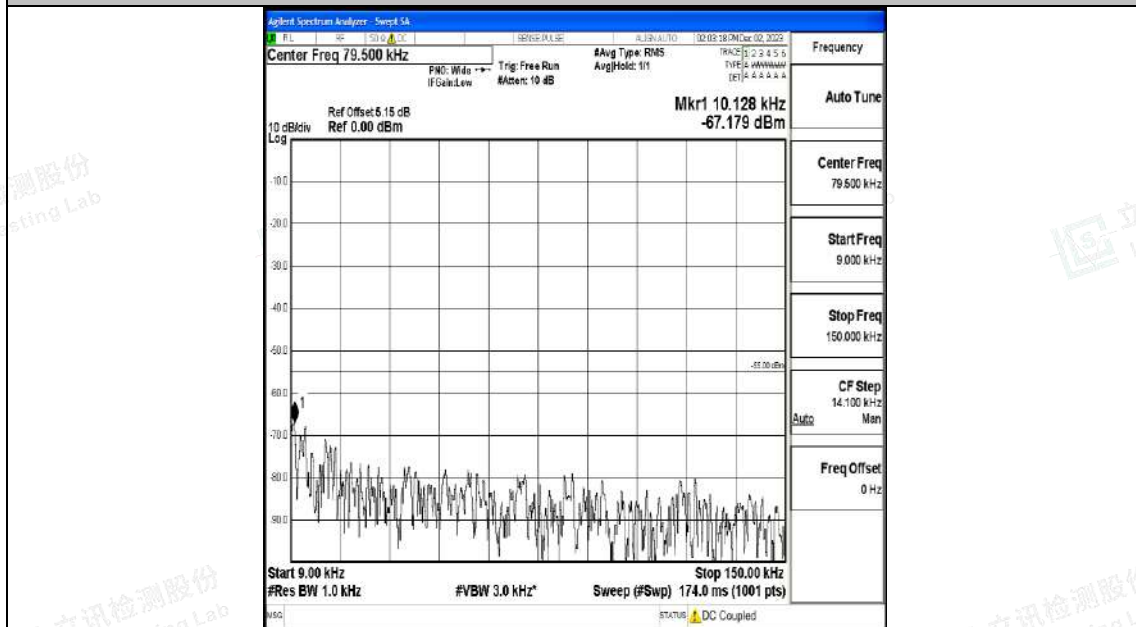
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Band7_10MHz_QPSK_20800_1RB#0_20000~27000_20000~27000



Band7_10MHz_16QAM_20800_1RB#0_0.009~0.15_0.009~0.15

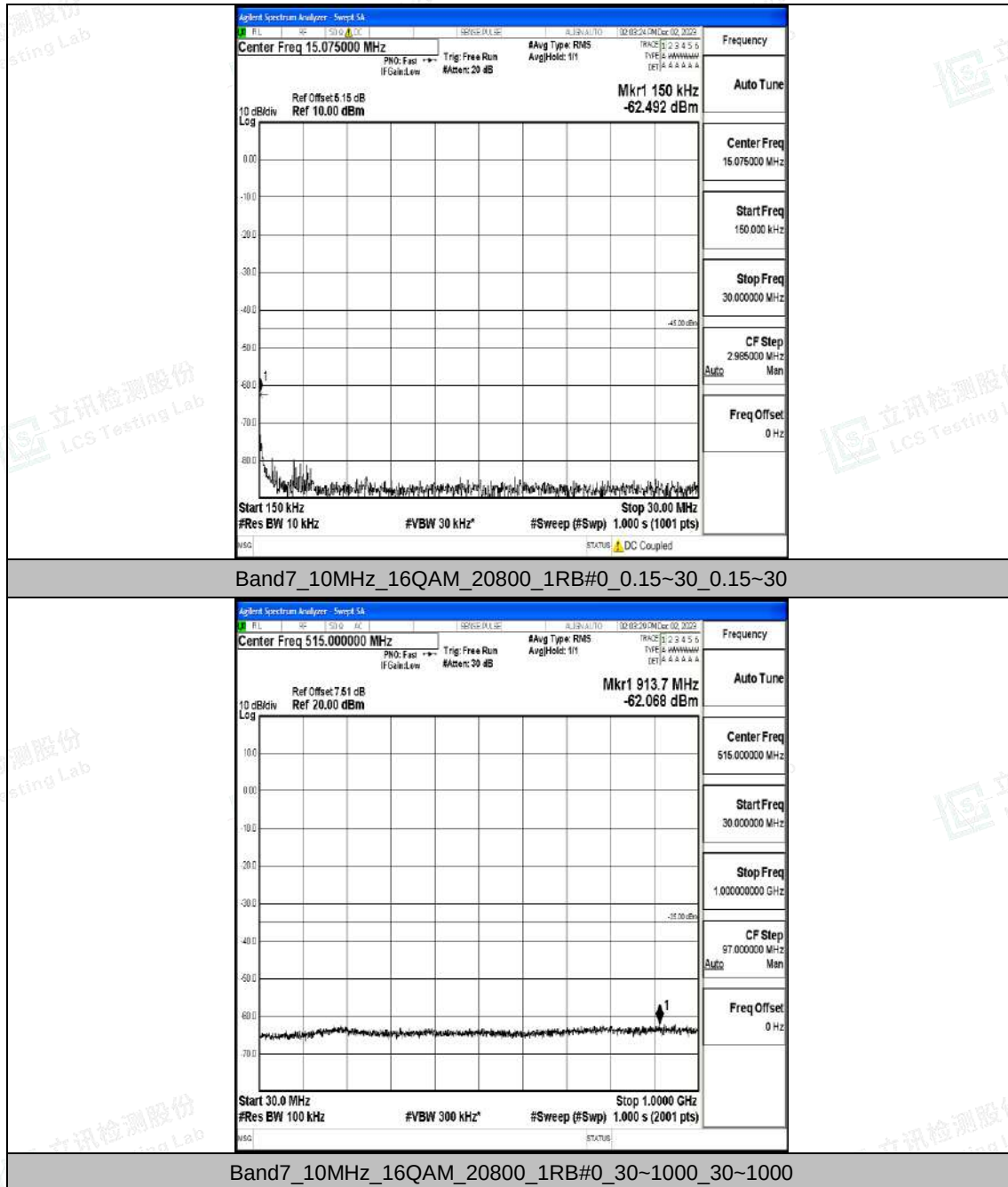


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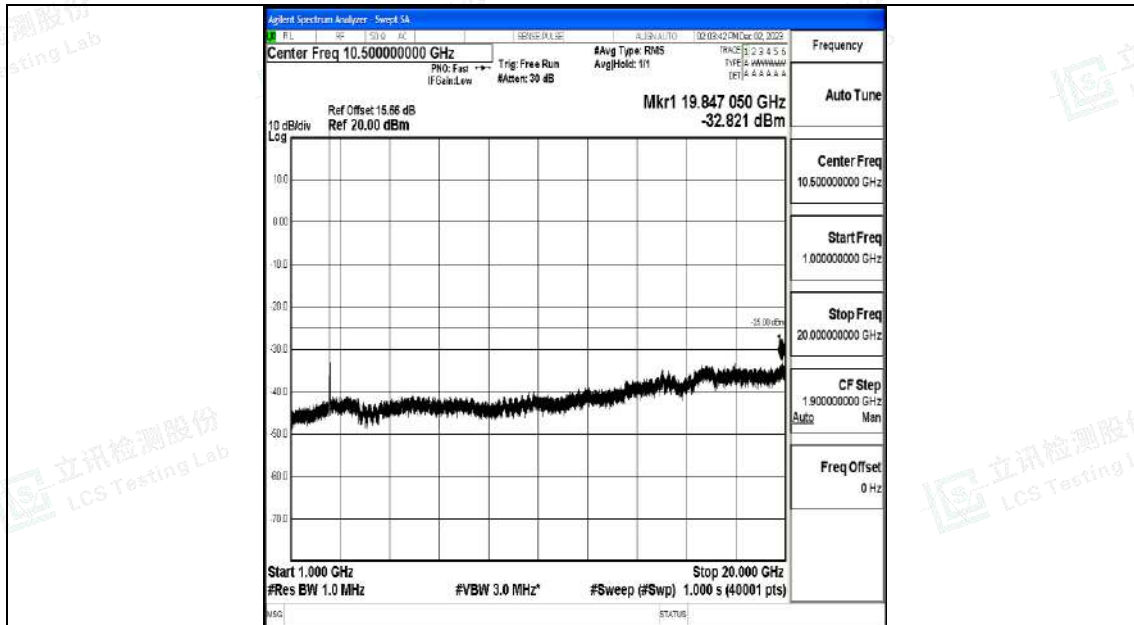


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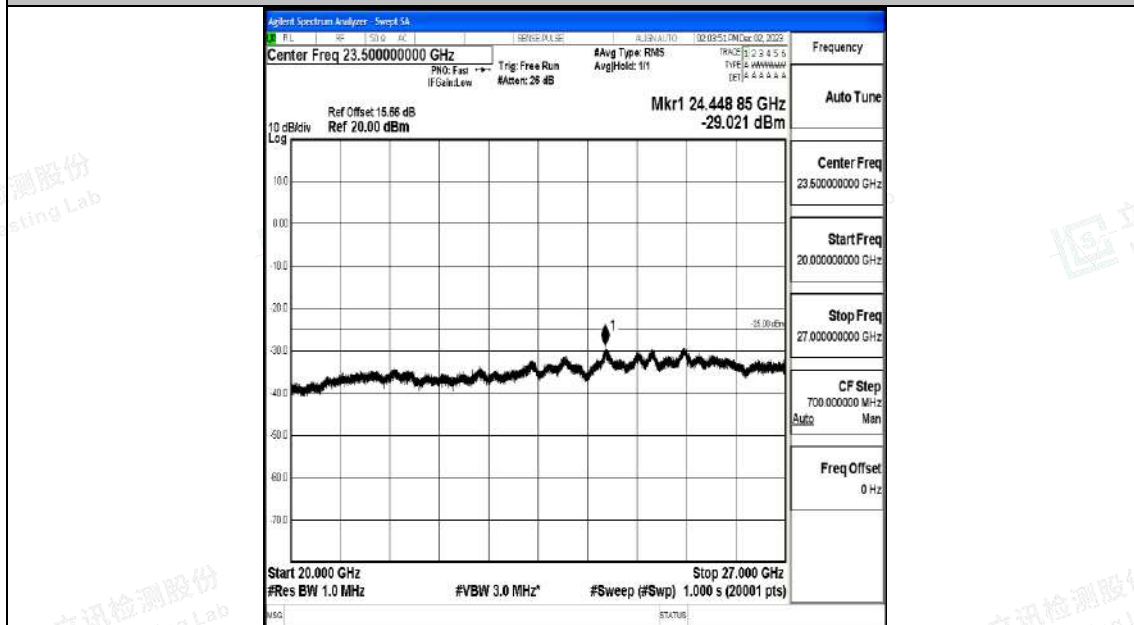
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Band7_10MHz_16QAM_20800_1RB#0_1000~20000_1000~20000



Band7_10MHz_16QAM_20800_1RB#0_20000~27000_20000~27000

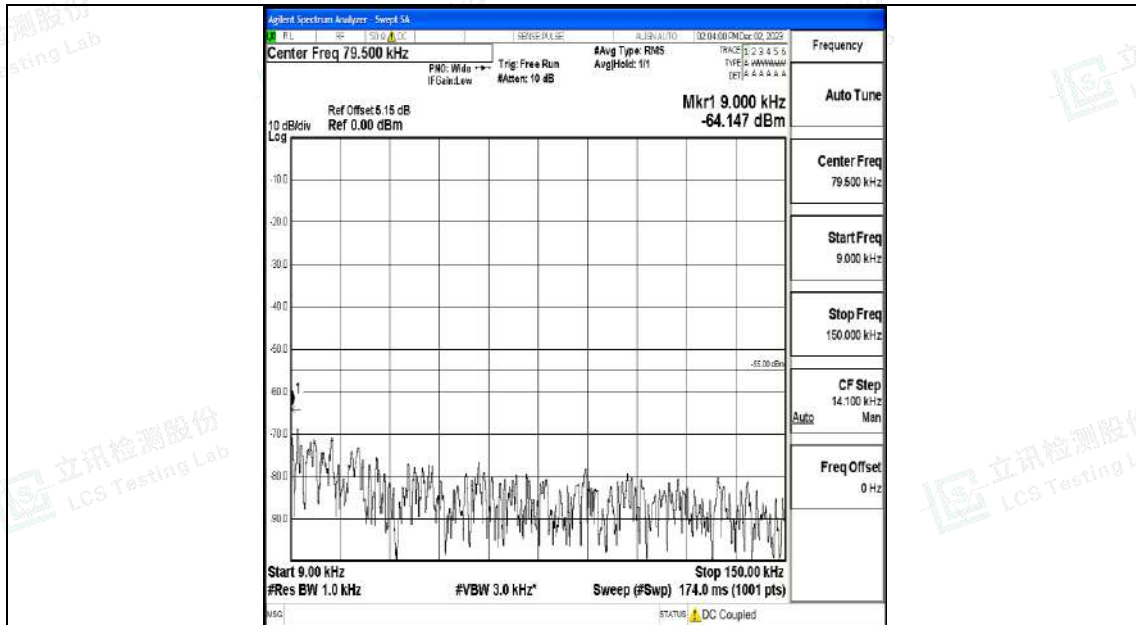


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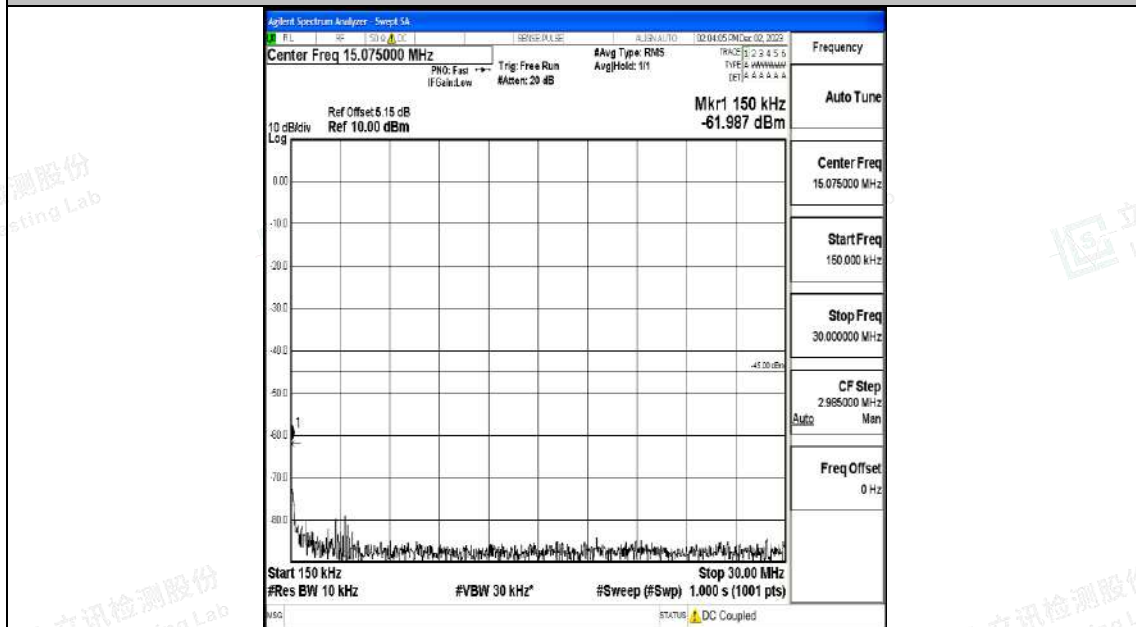
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Band7_10MHz_QPSK_21100_1RB#0_0.009~0.15_0.009~0.15



Band7_10MHz_QPSK_21100_1RB#0_0.15~30_0.15~30

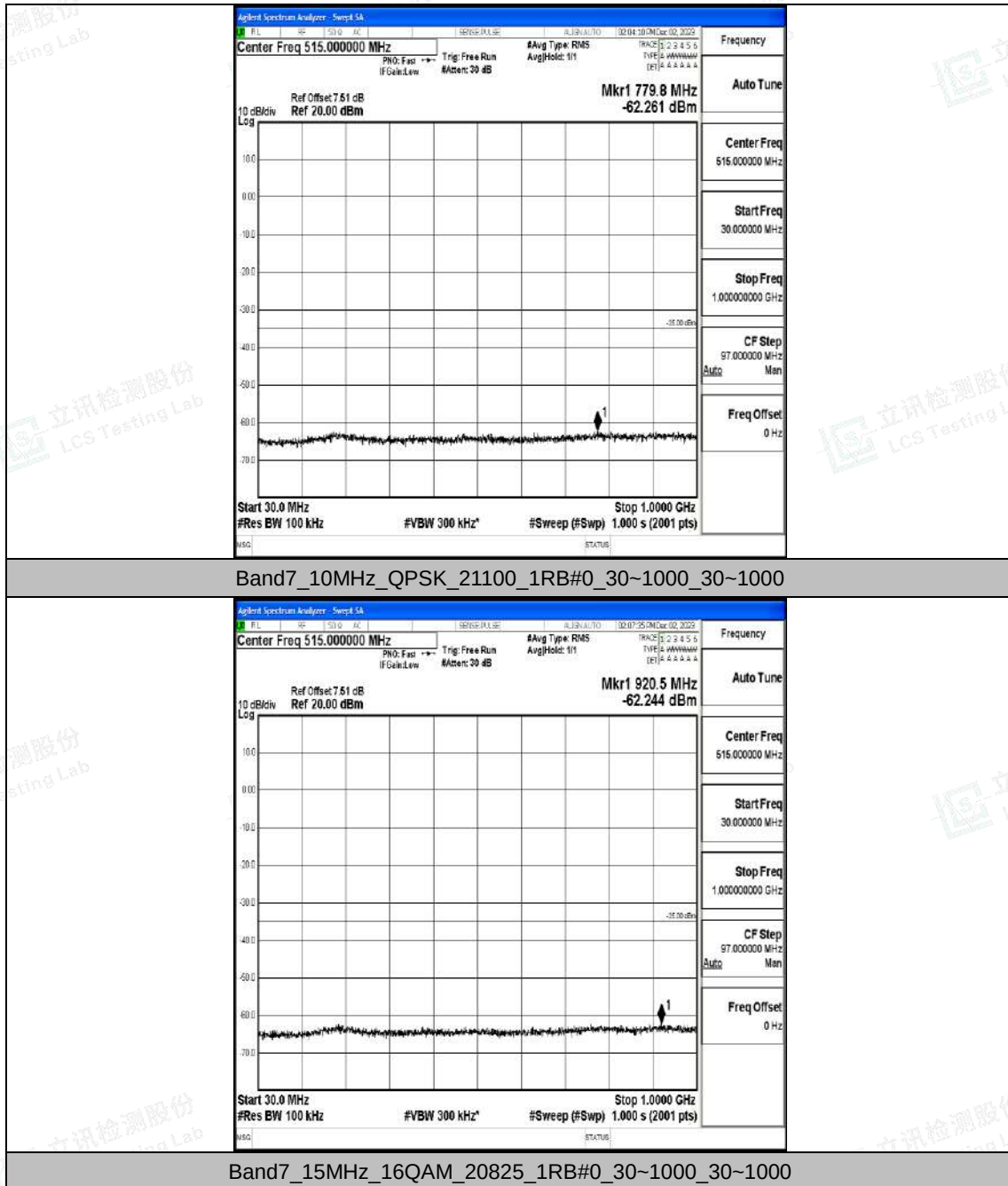


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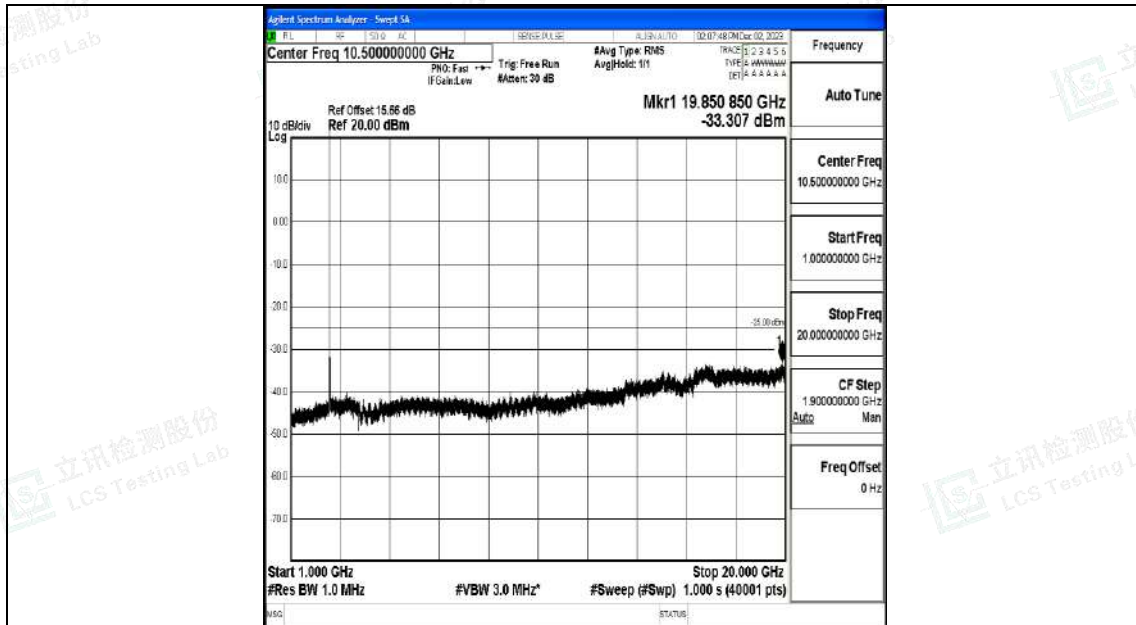


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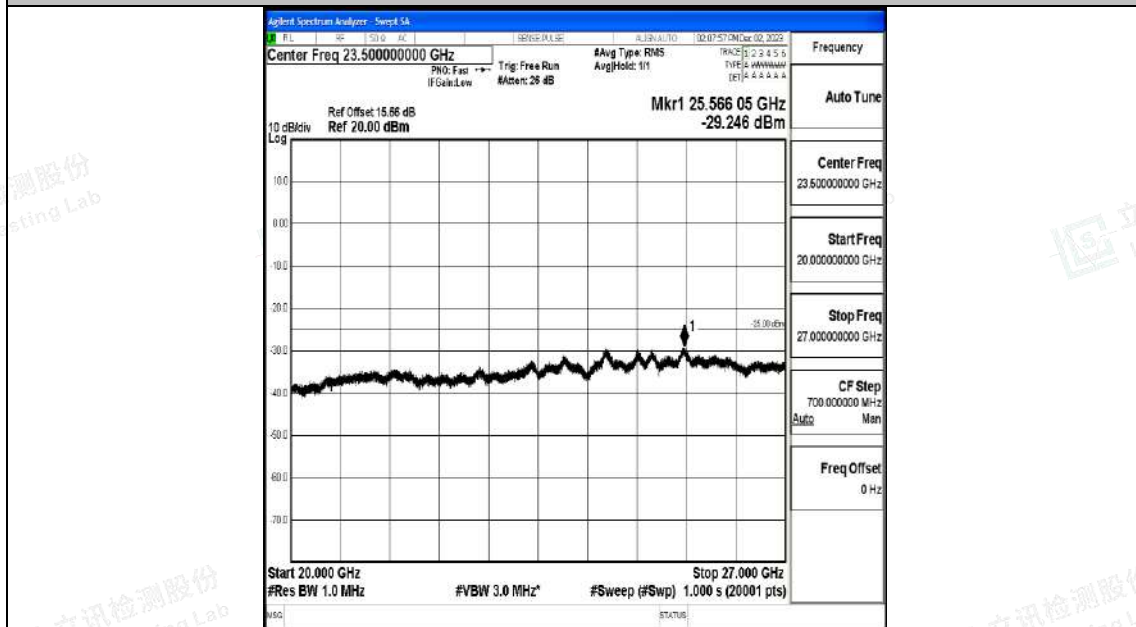
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Band7_15MHz_16QAM_20825_1RB#0_1000~20000_1000~20000



Band7_15MHz_16QAM_20825_1RB#0_20000~27000_20000~27000

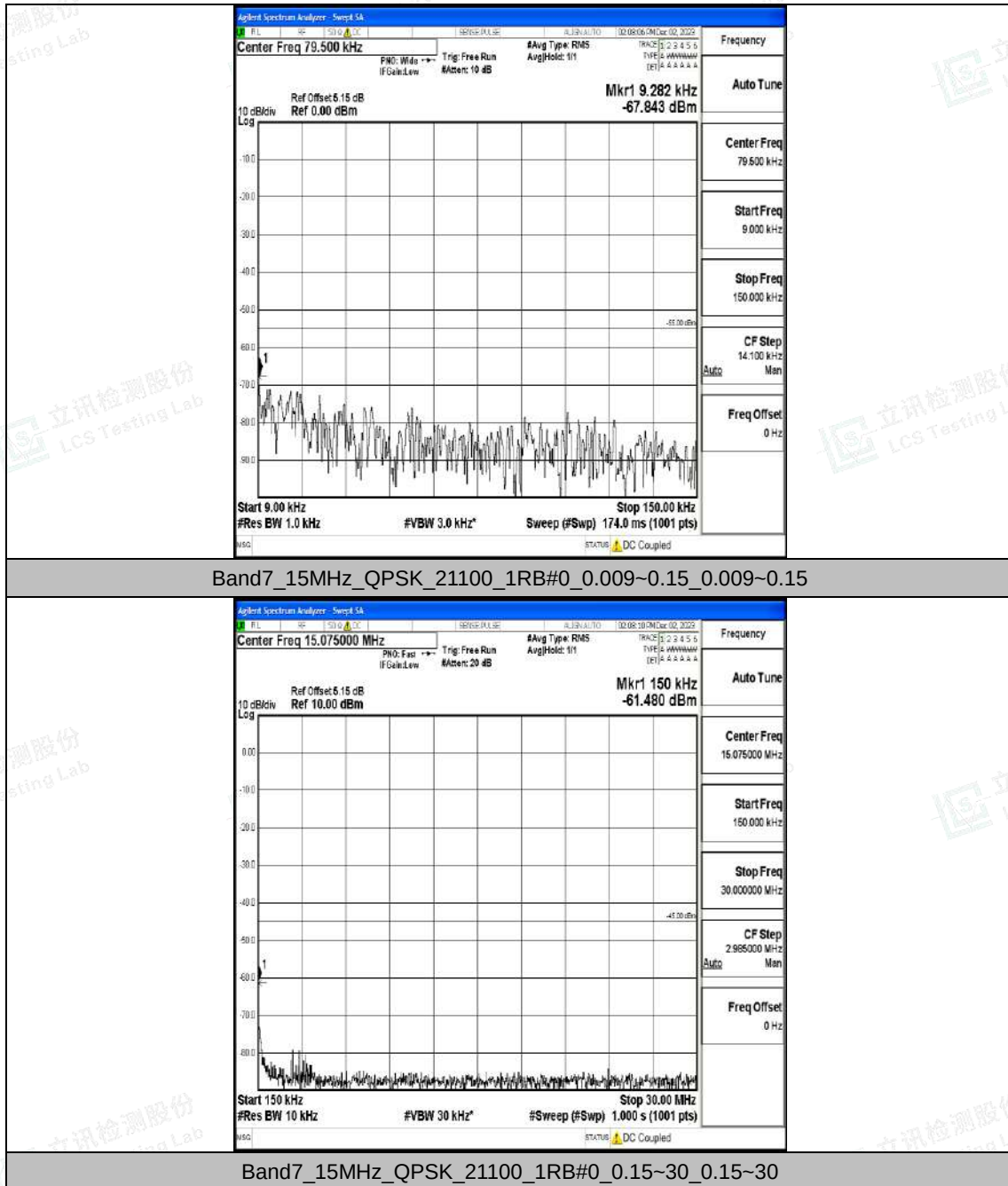


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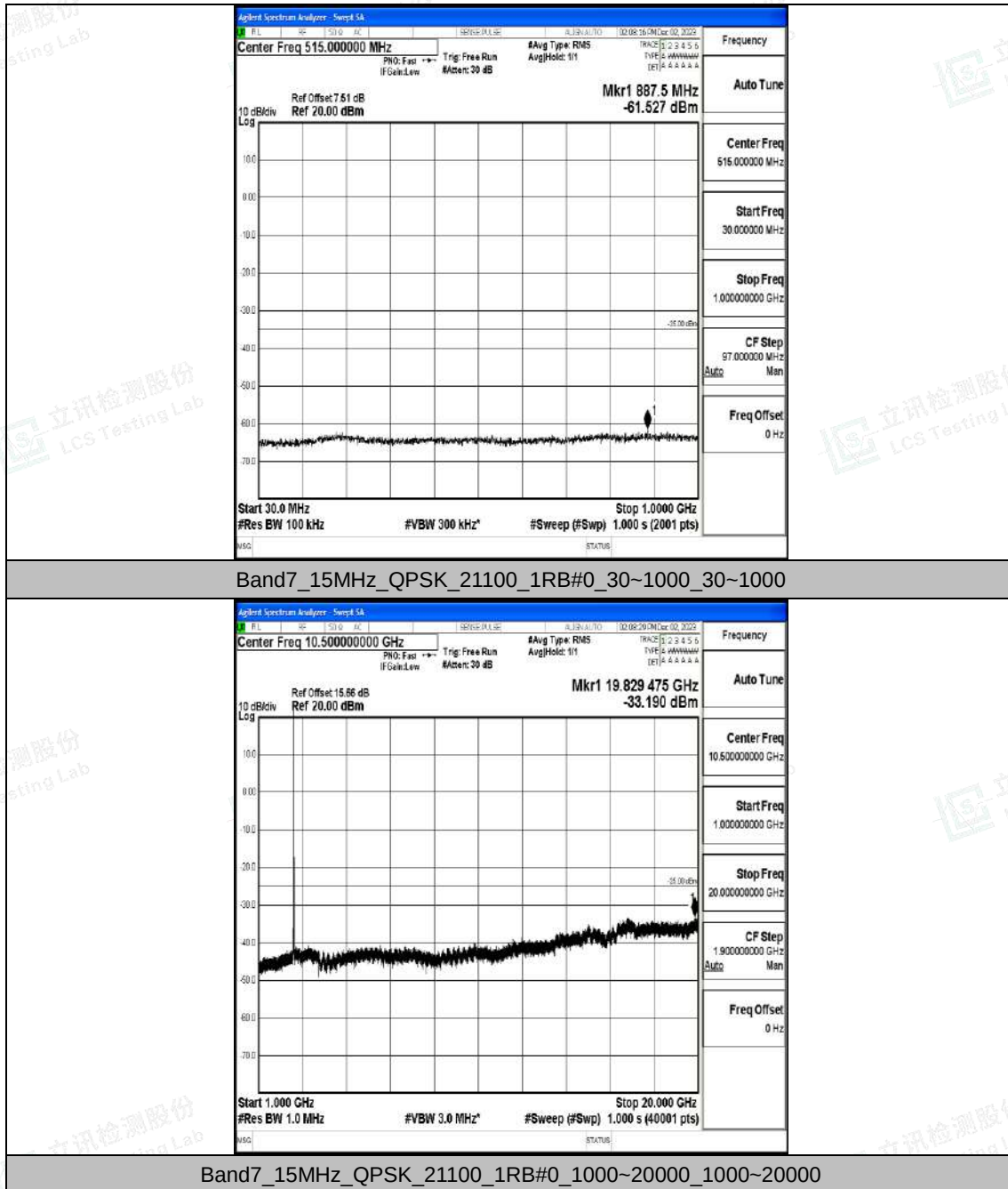


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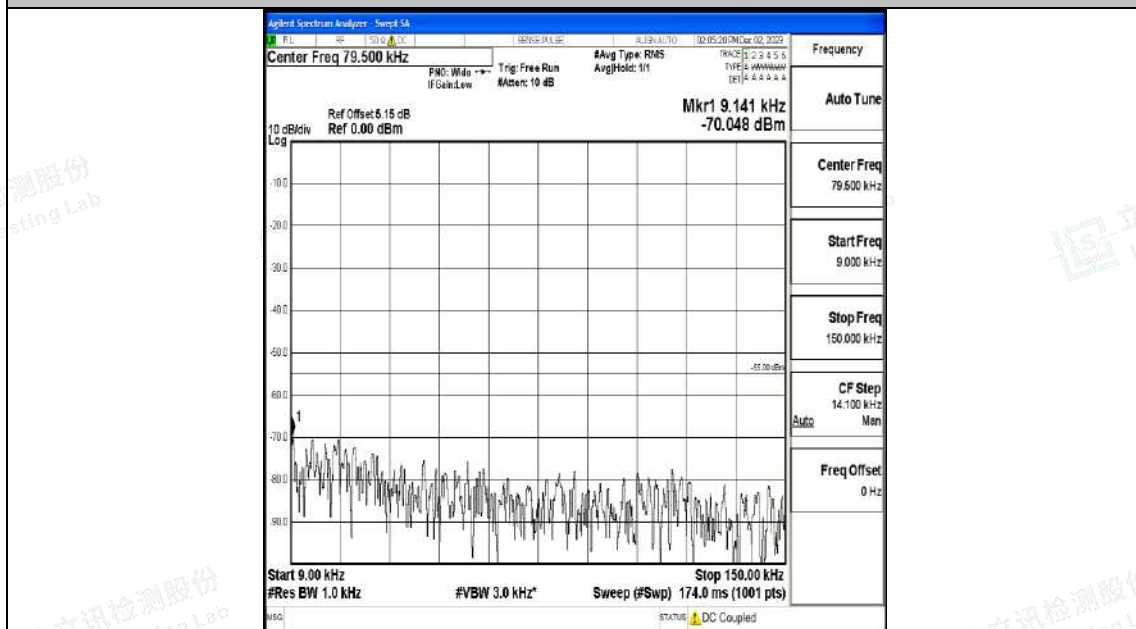
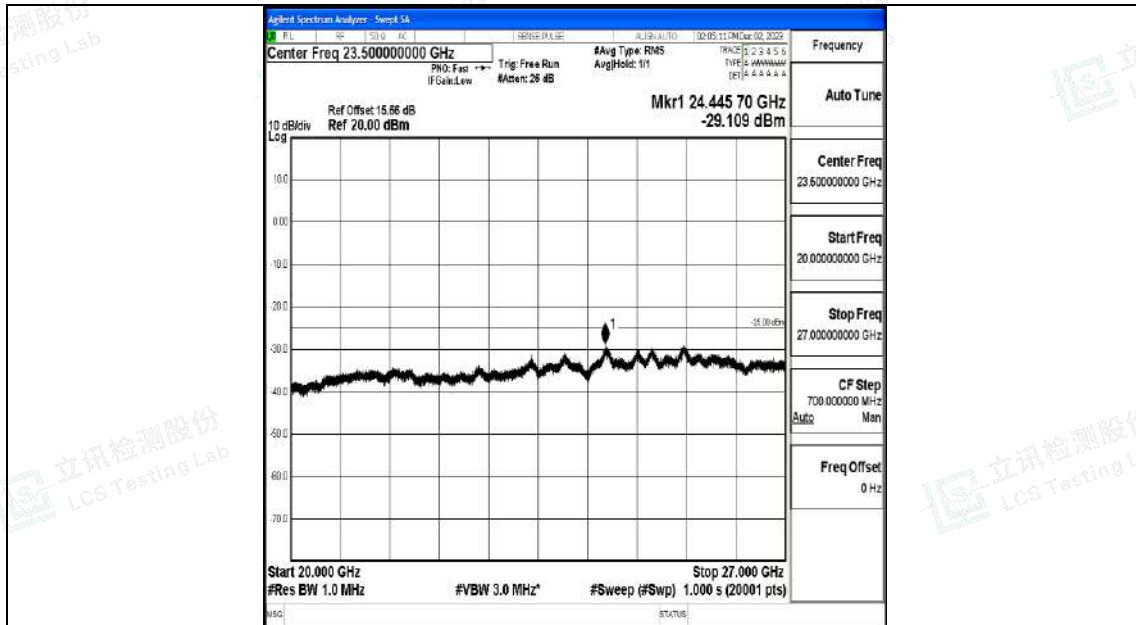


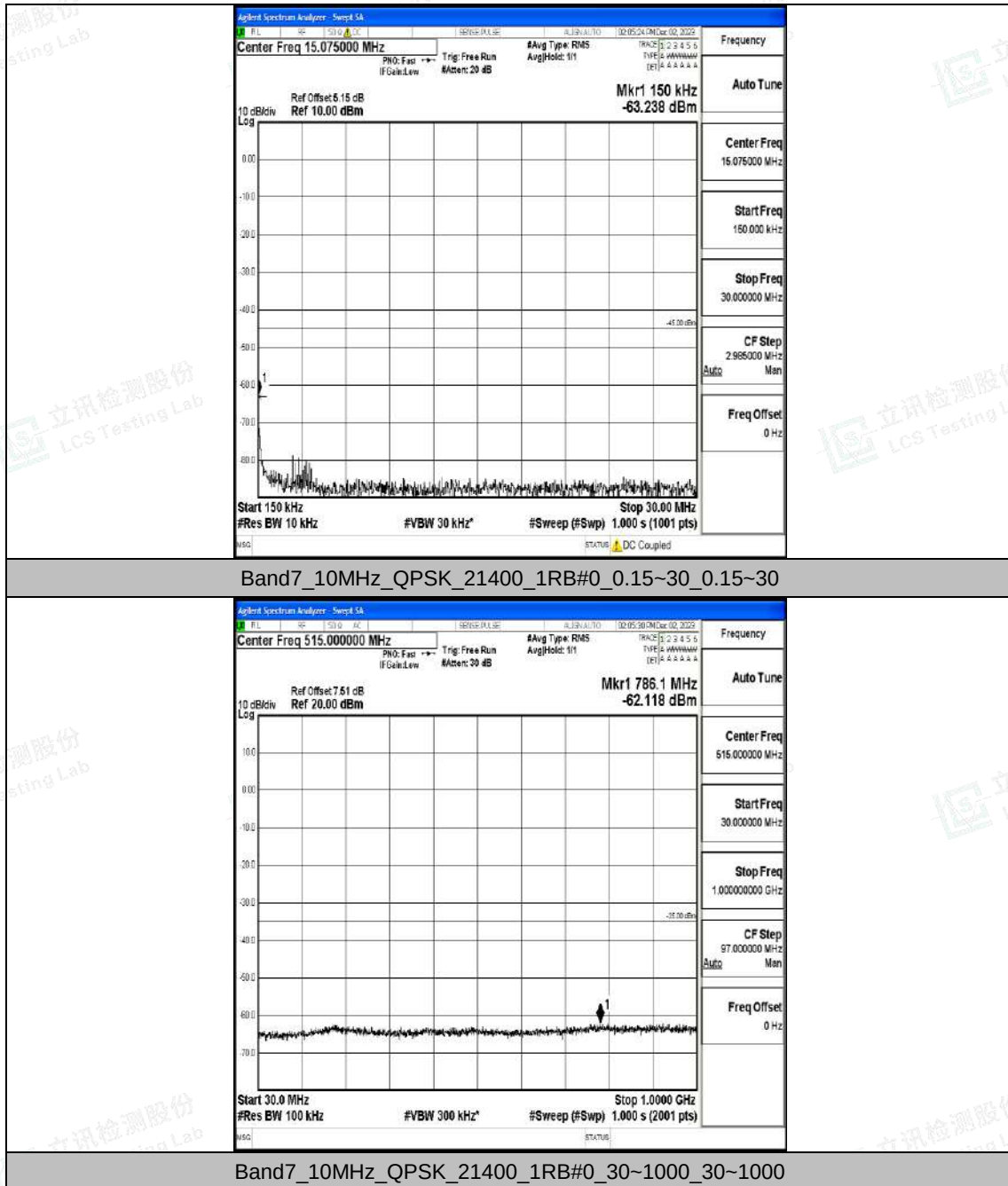
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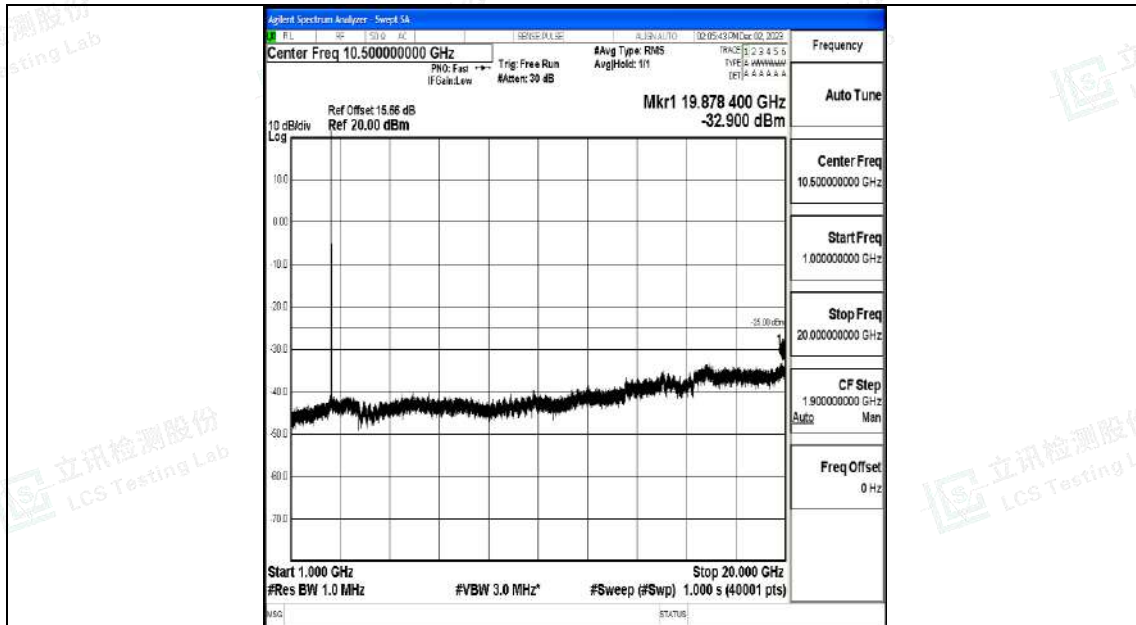


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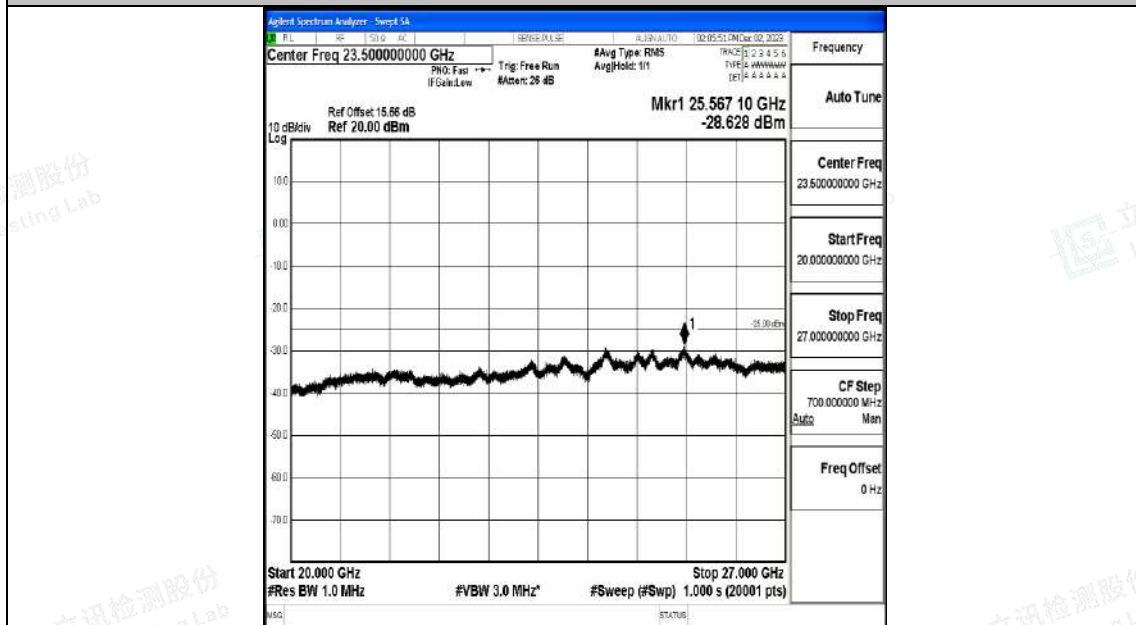
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Band7_10MHz_QPSK_21400_1RB#0_1000~20000_1000~20000



Band7_10MHz_QPSK_21400_1RB#0_20000~27000_20000~27000

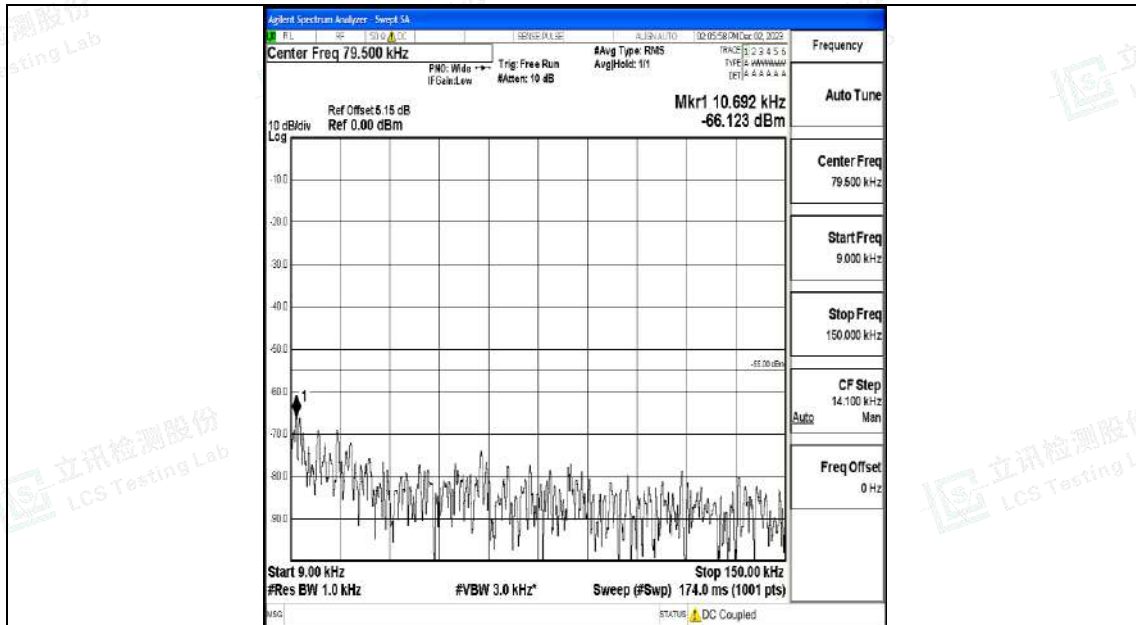


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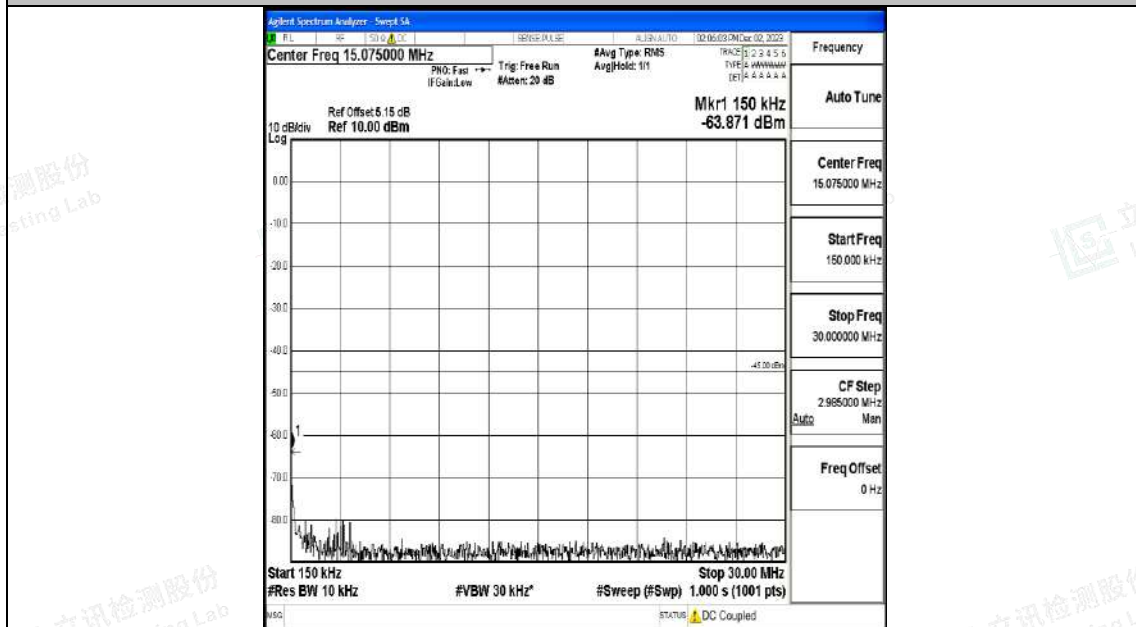
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Band7_10MHz_16QAM_21400_1RB#0_0.009~0.15_0.009~0.15



Band7_10MHz_16QAM_21400_1RB#0_0.15~30_0.15~30

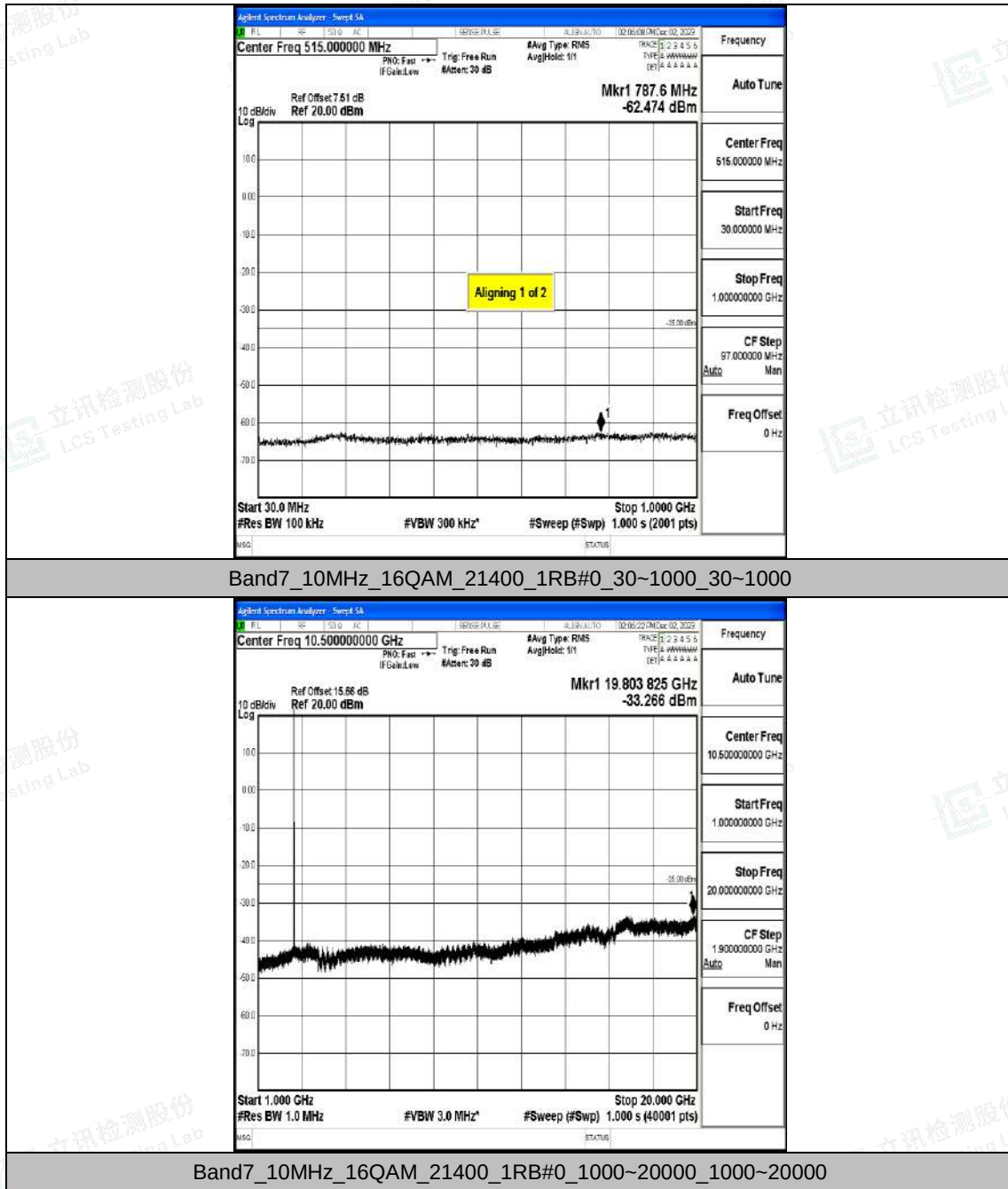


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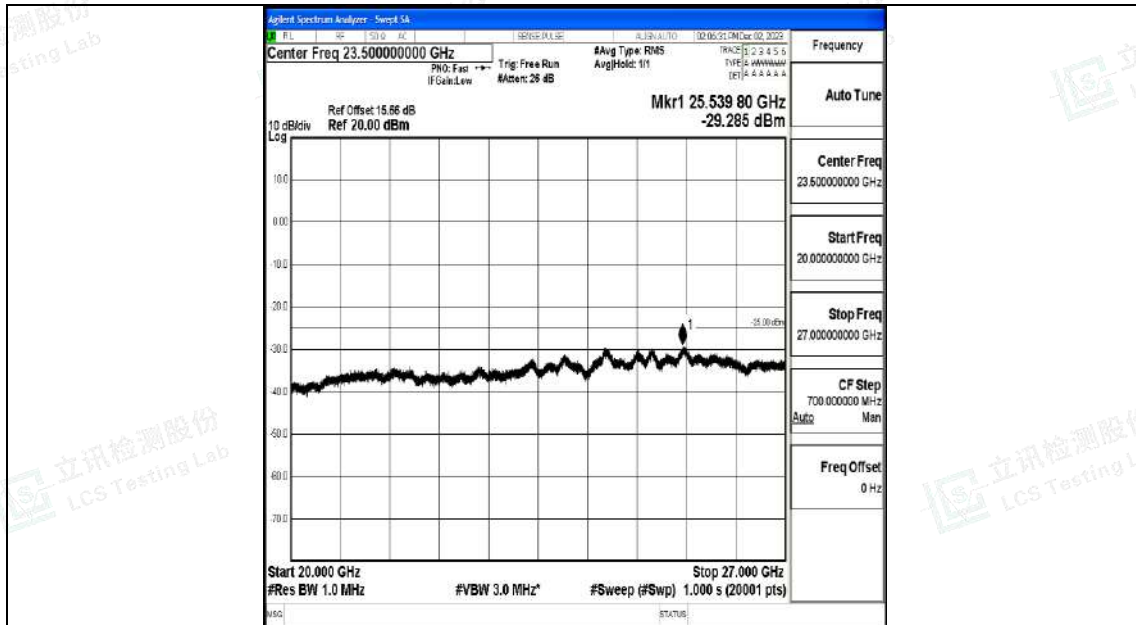


Shenzhen LCS Compliance Testing Laboratory Ltd.

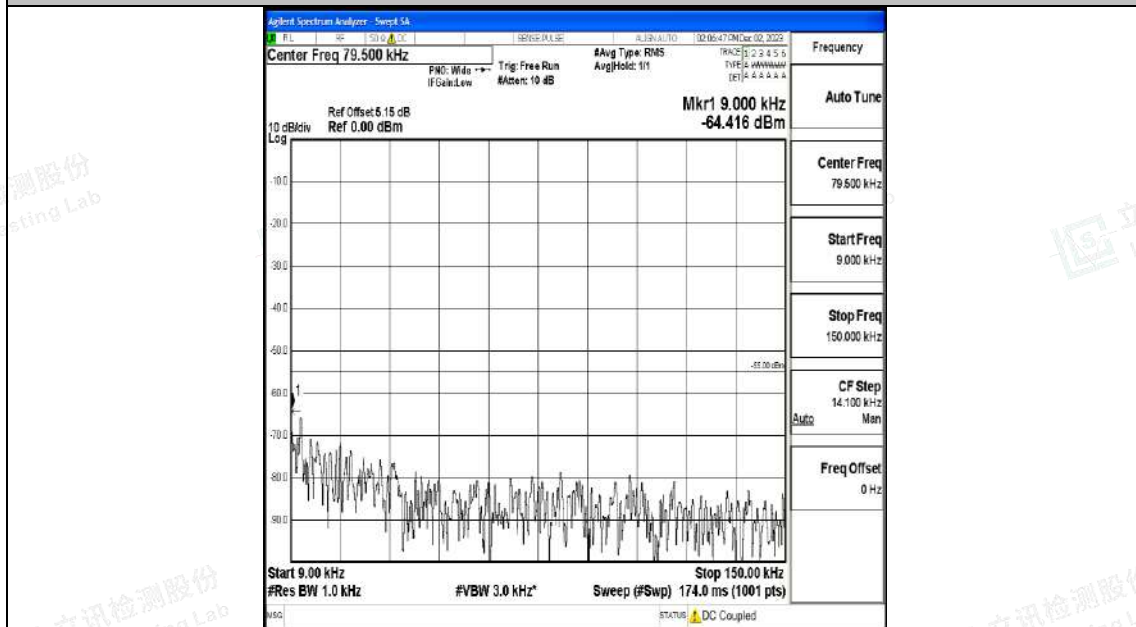
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Band7_10MHz_16QAM_21400_1RB#0_20000~27000_20000~27000



Band7_15MHz_QPSK_20825_1RB#0_0.009~0.15_0.009~0.15

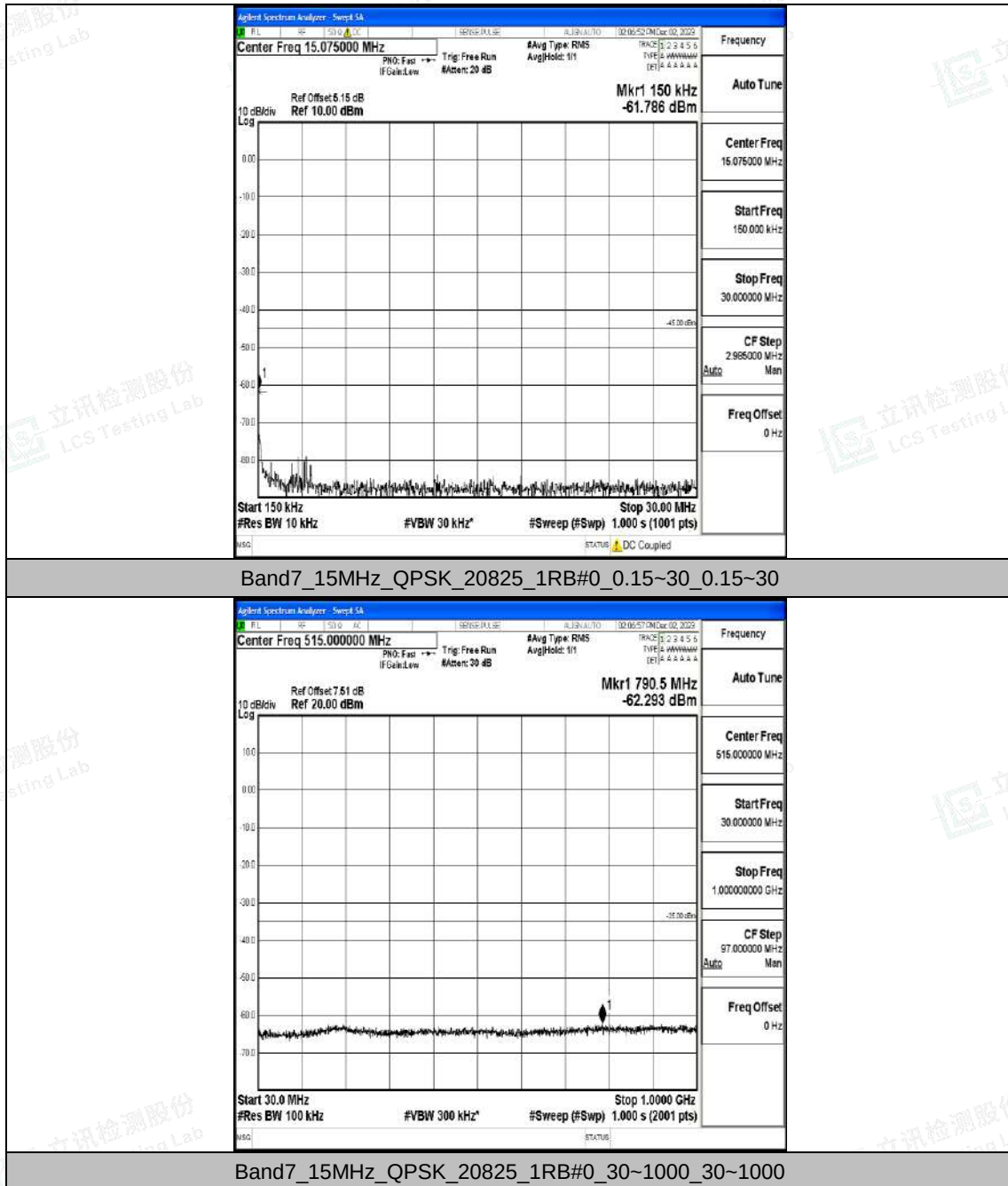


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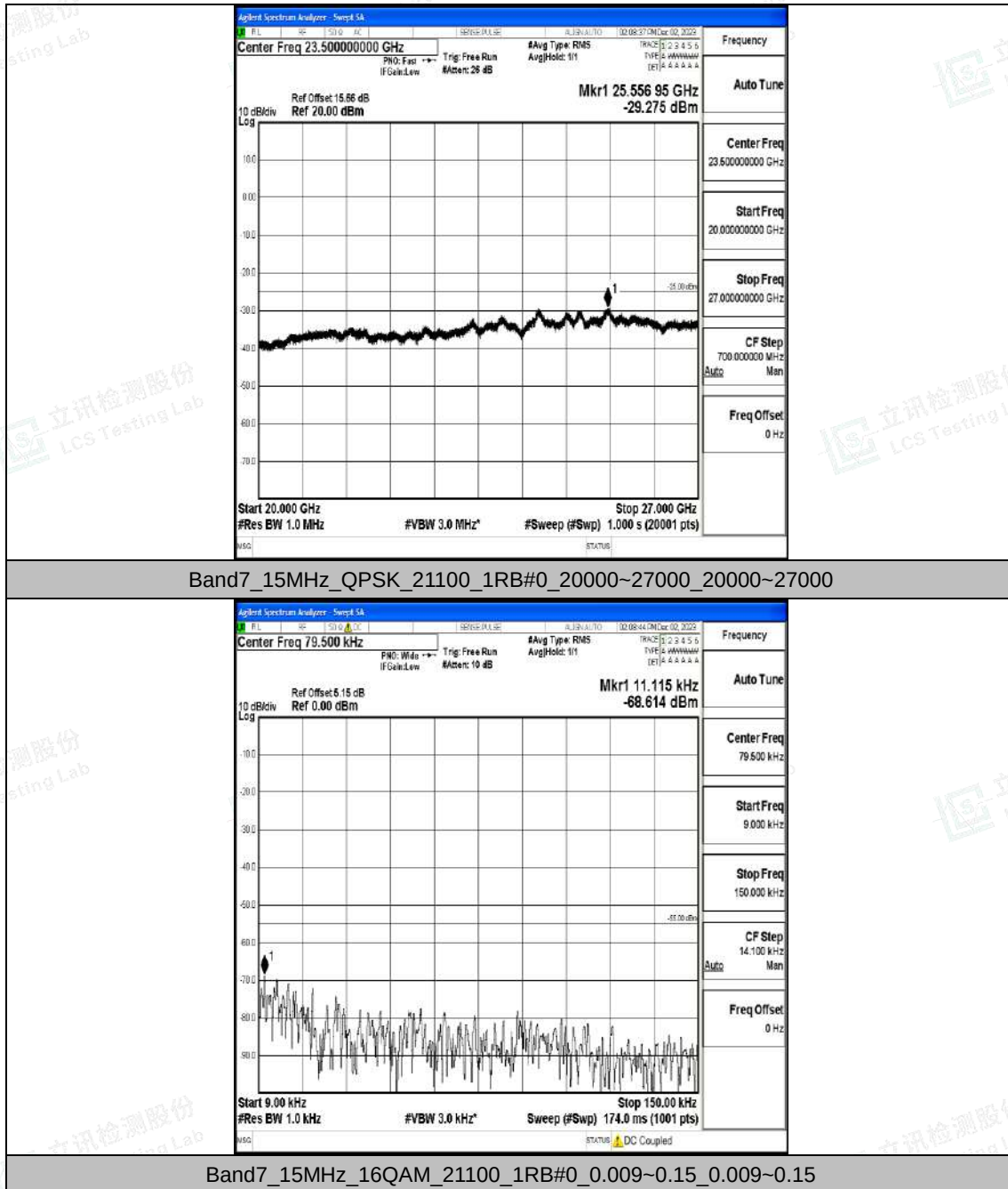


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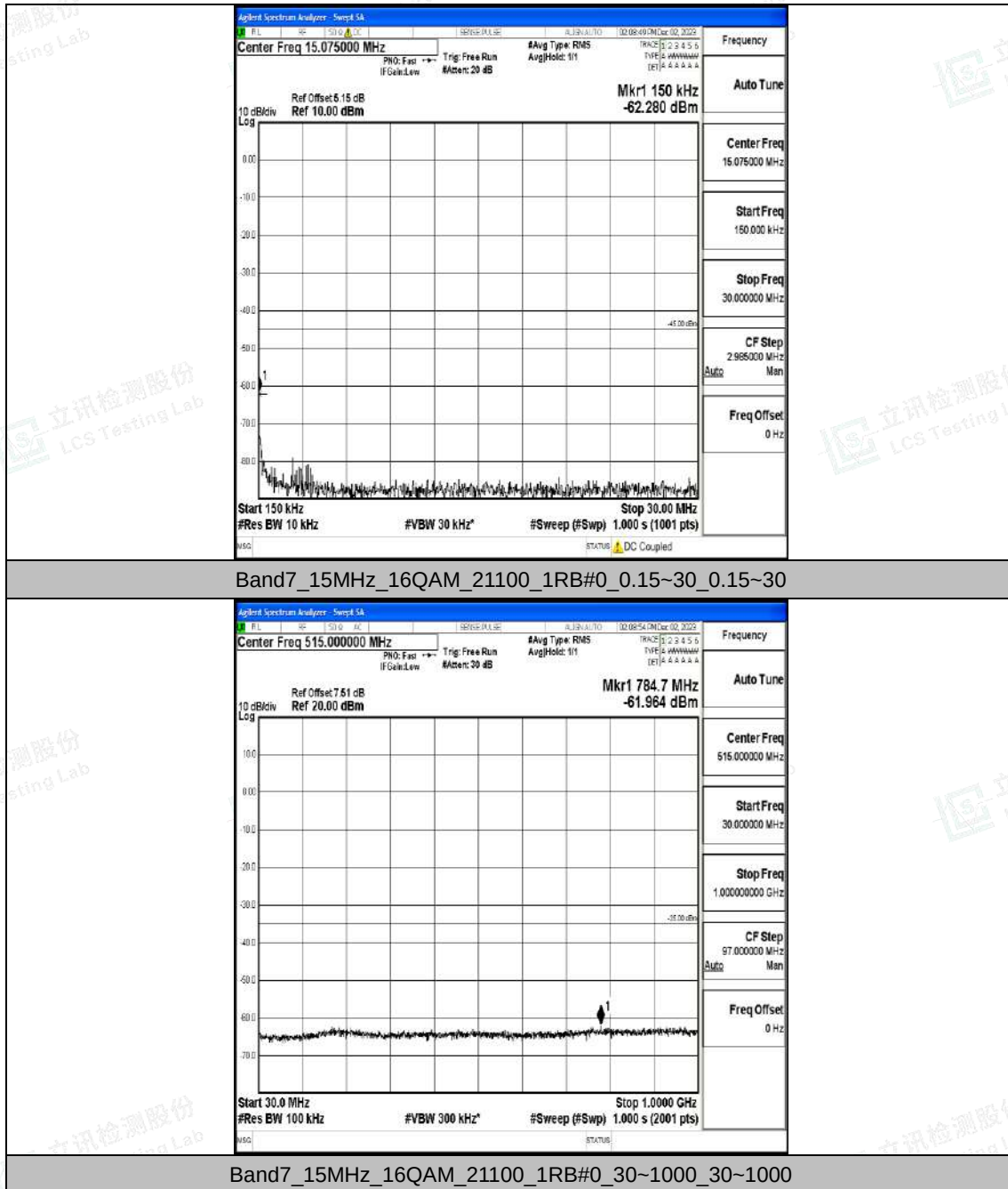


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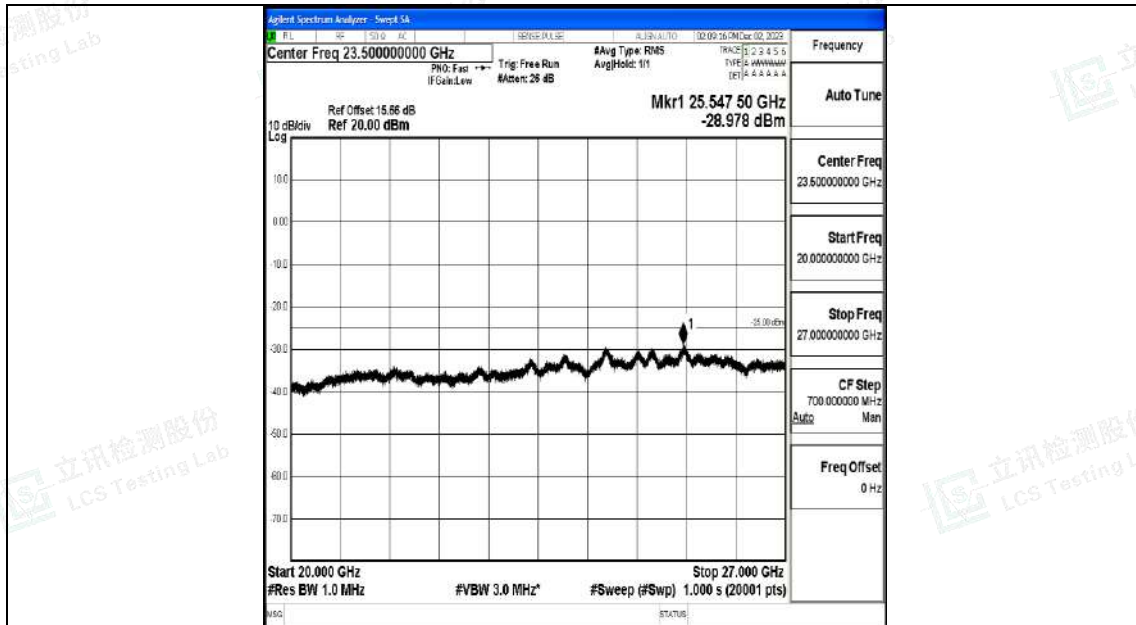


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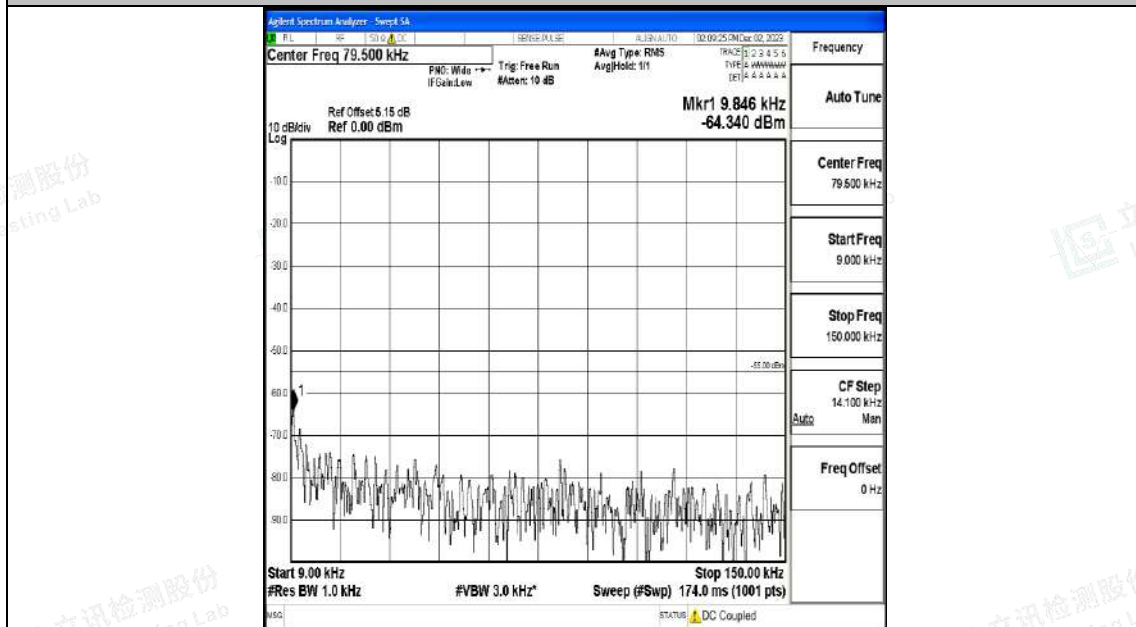
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Band7_15MHz_16QAM_21100_1RB#0_20000~27000_20000~27000



Band7_15MHz_QPSK_21375_1RB#0_0.009~0.15_0.009~0.15

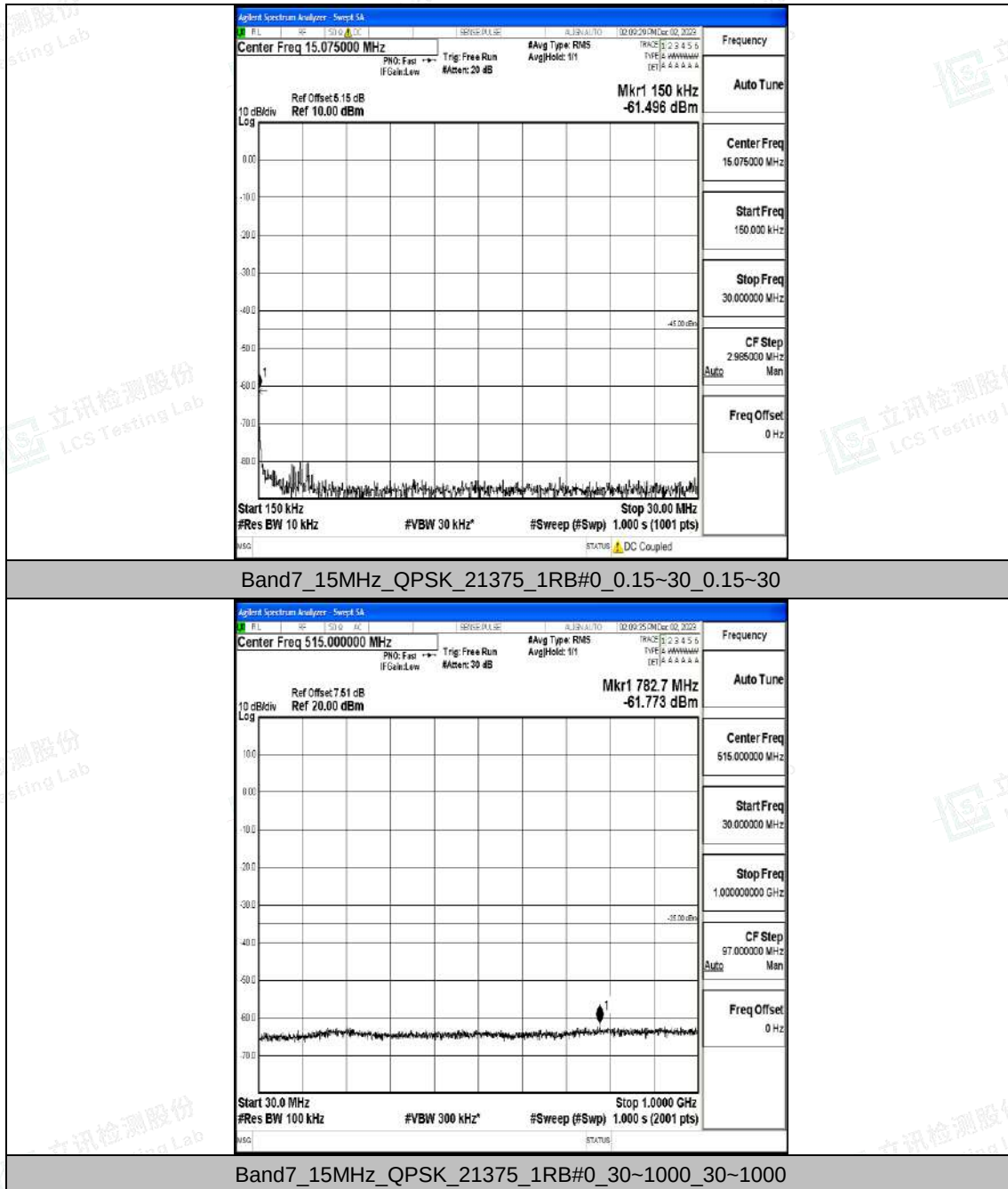


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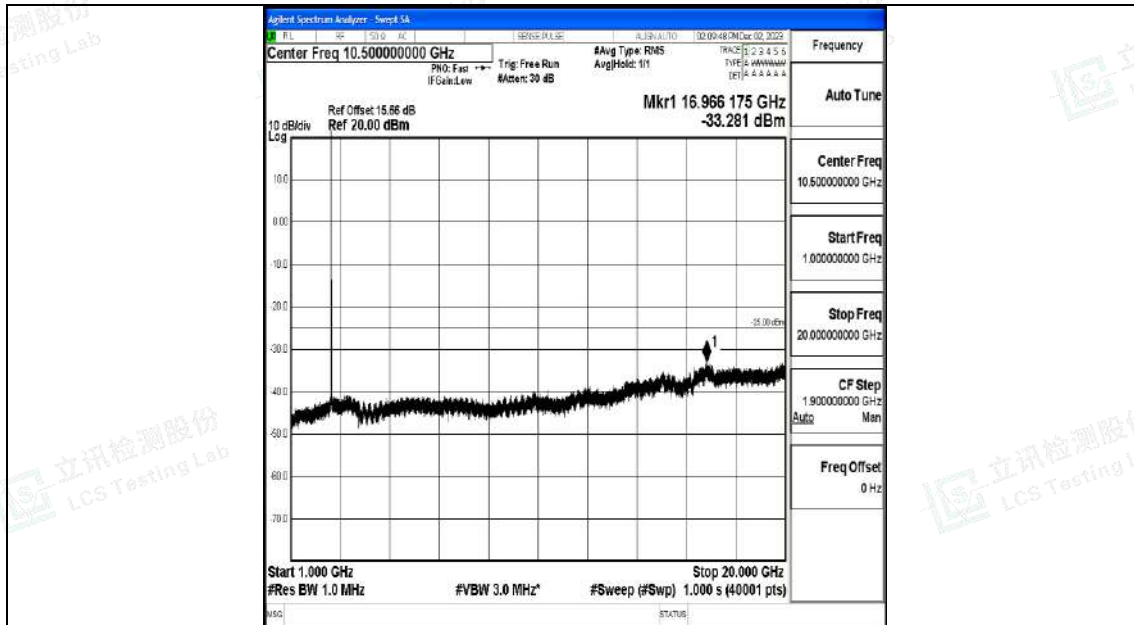


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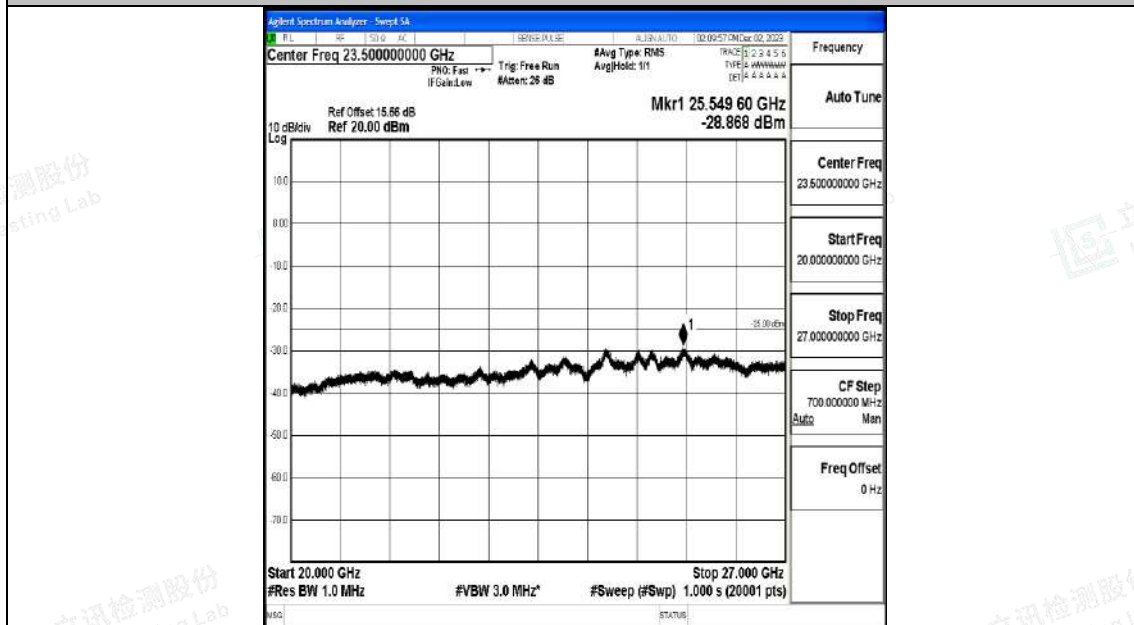
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Band7_15MHz_QPSK_21375_1RB#0_1000~20000_1000~20000



Band7_15MHz_QPSK_21375_1RB#0_20000~27000_20000~27000

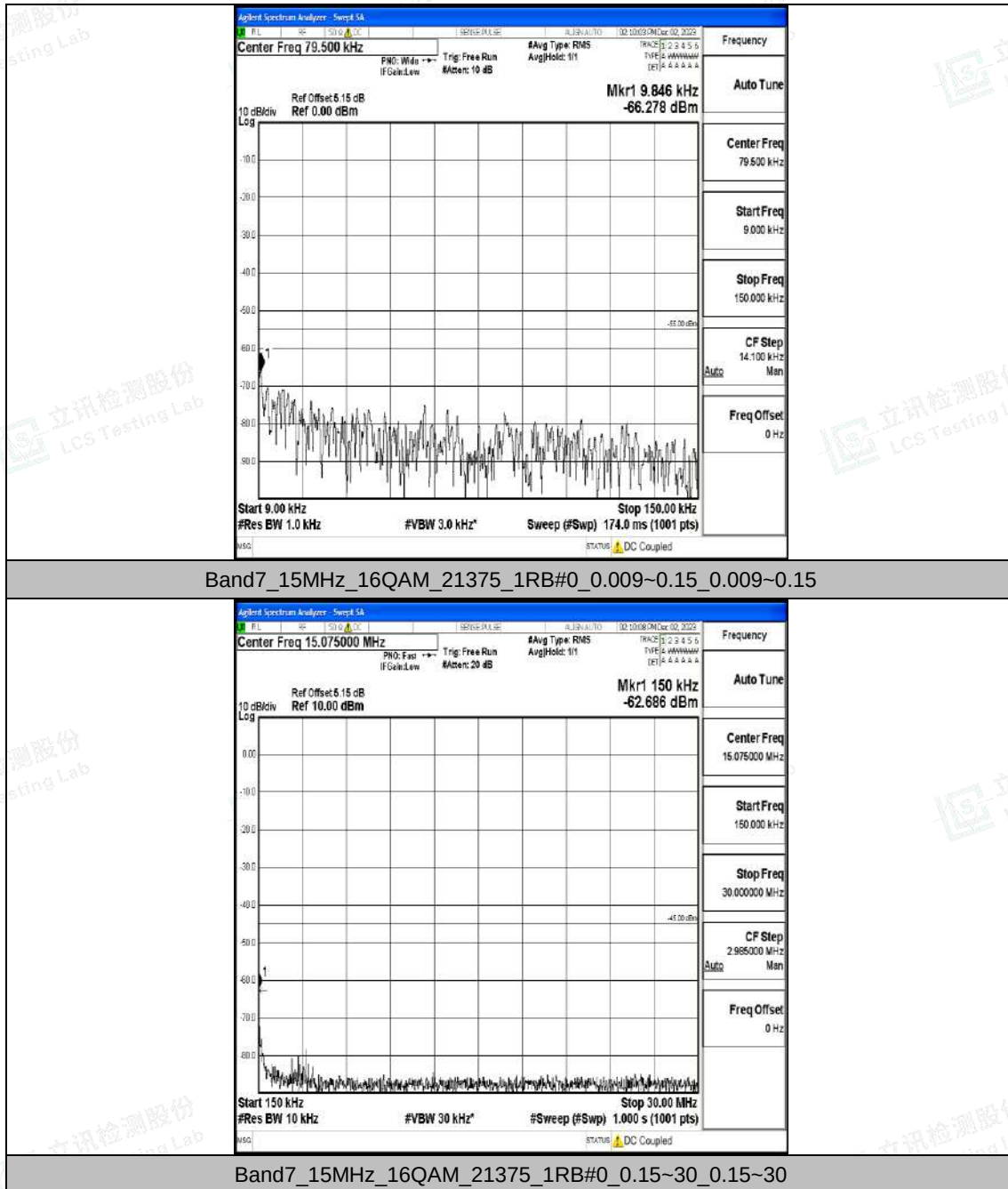


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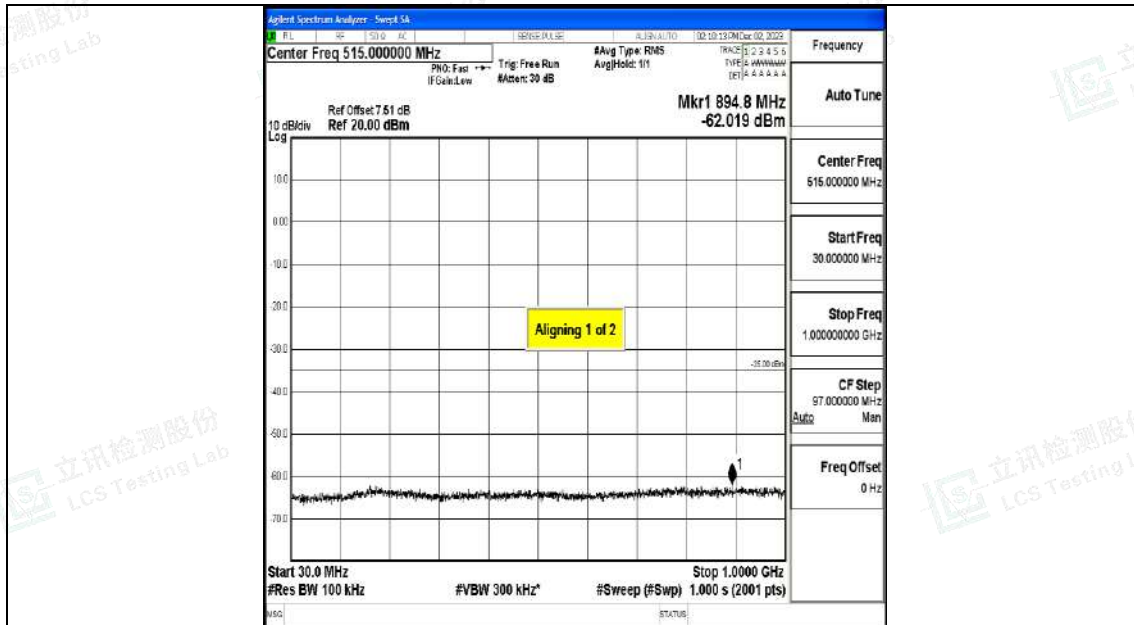


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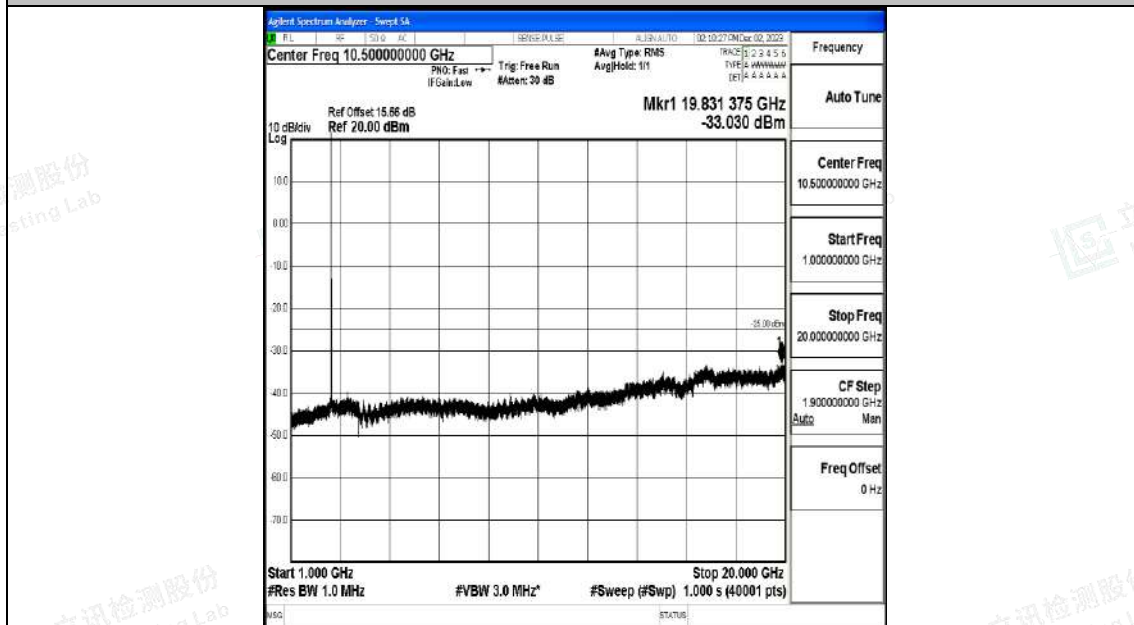
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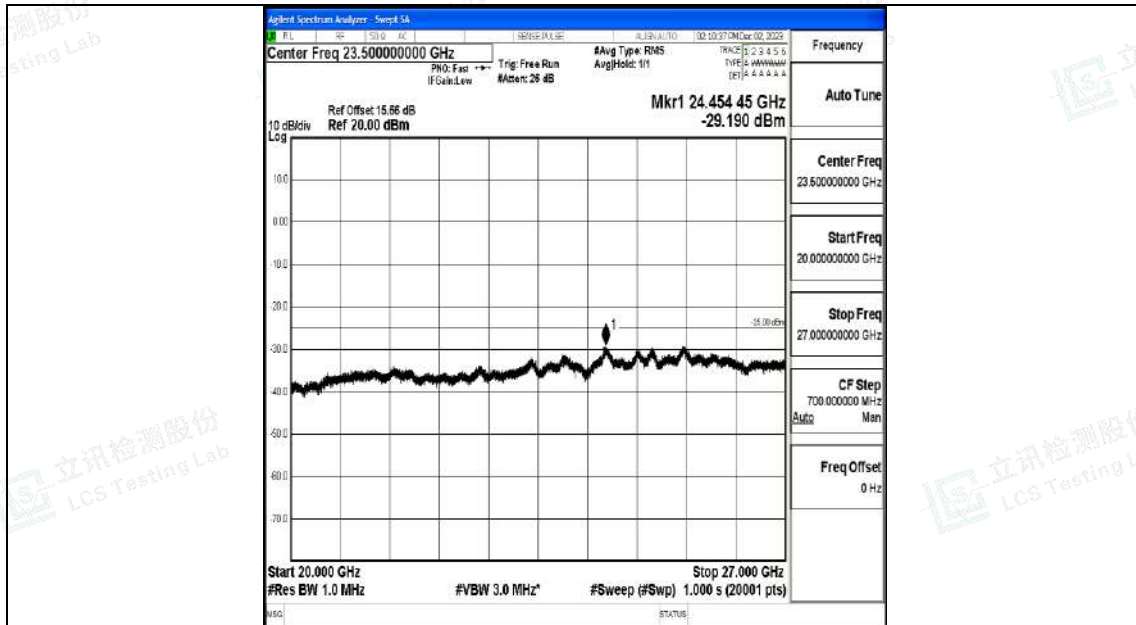


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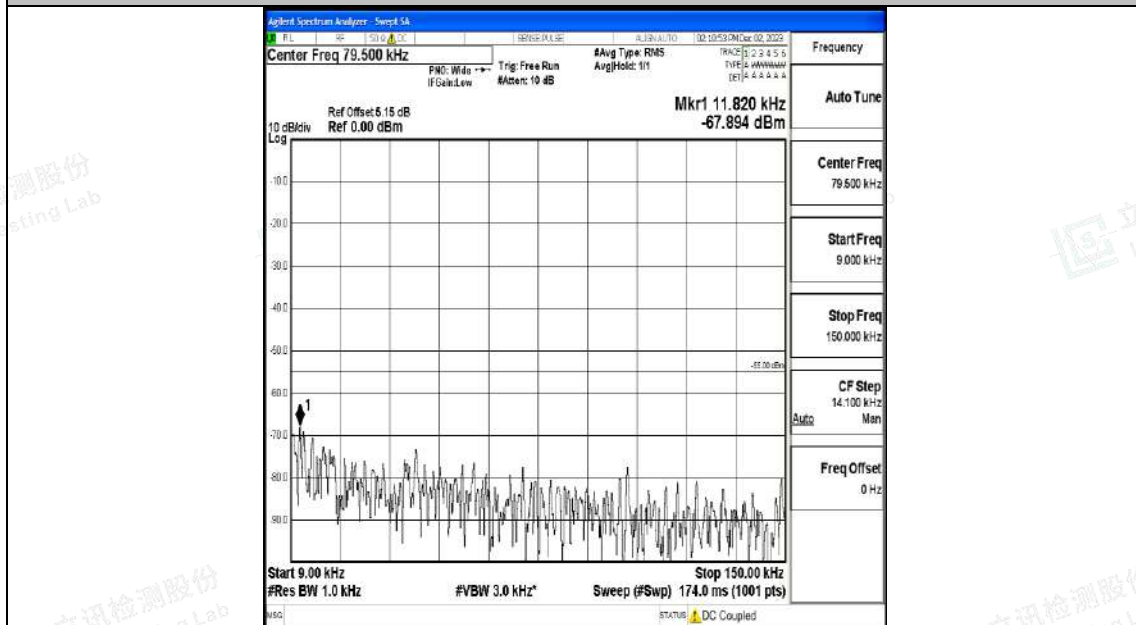
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Band7_15MHz_16QAM_21375_1RB#0_20000~27000_20000~27000



Band7_20MHz_QPSK_20850_1RB#0_0.009~0.15_0.009~0.15

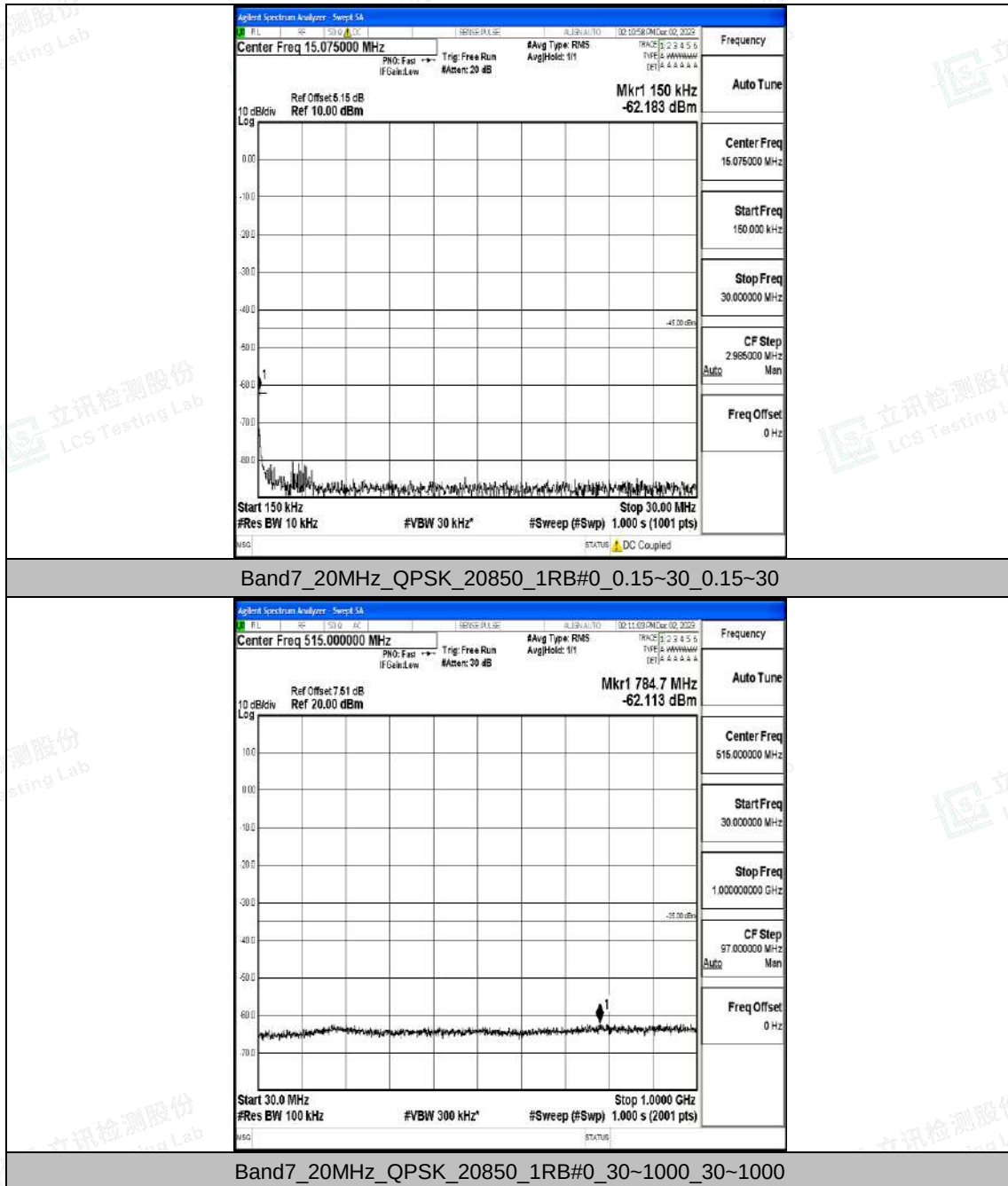


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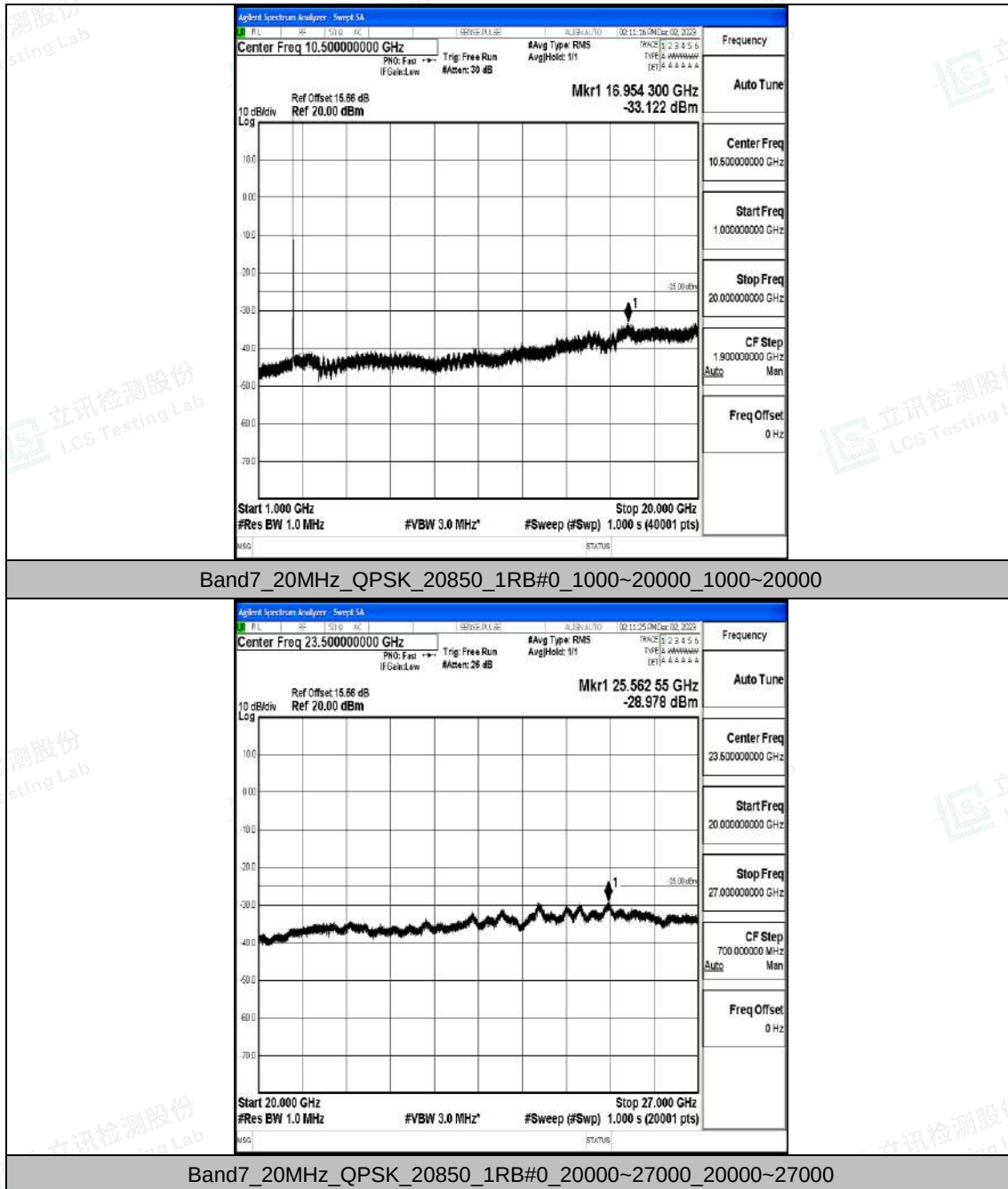


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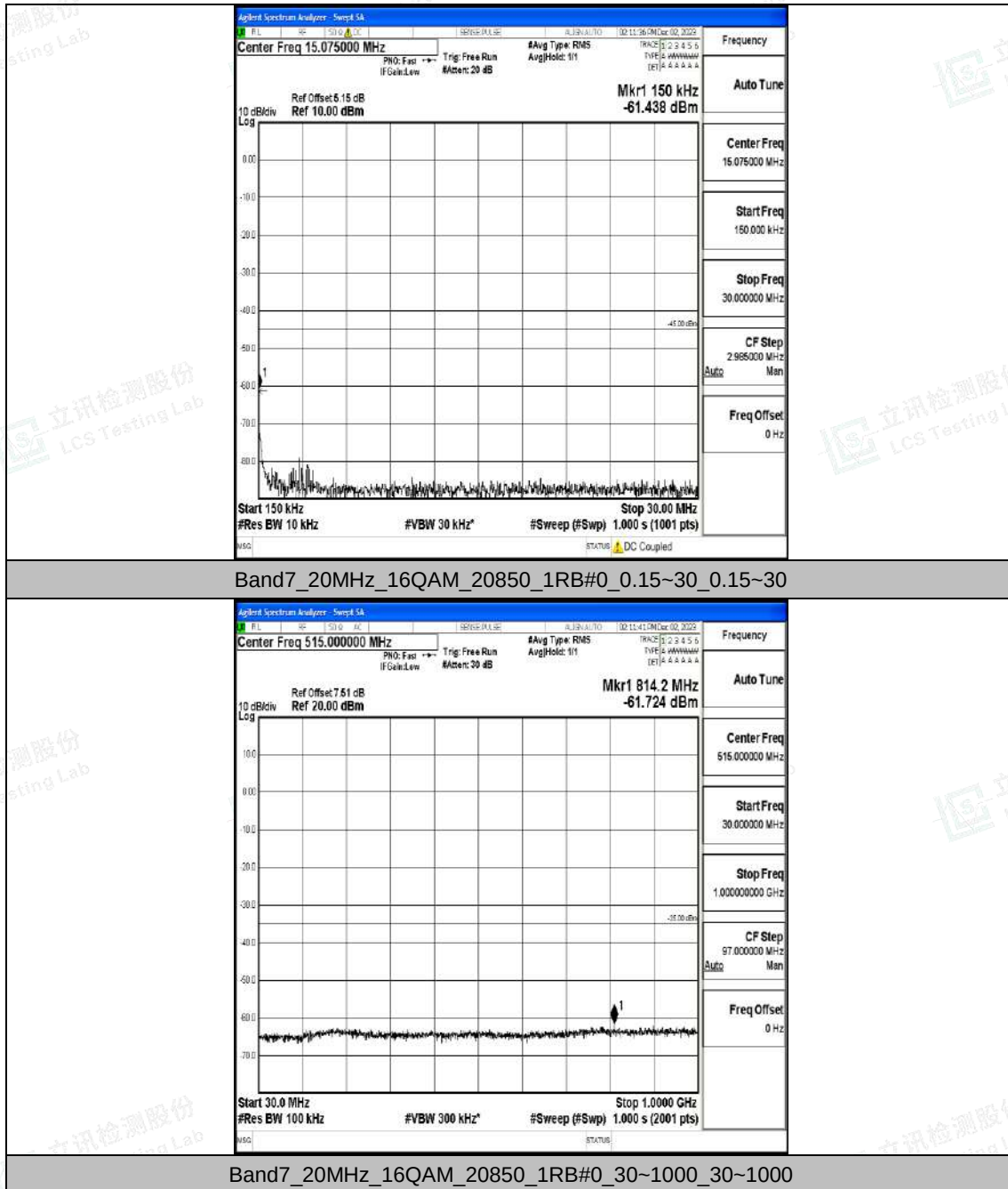


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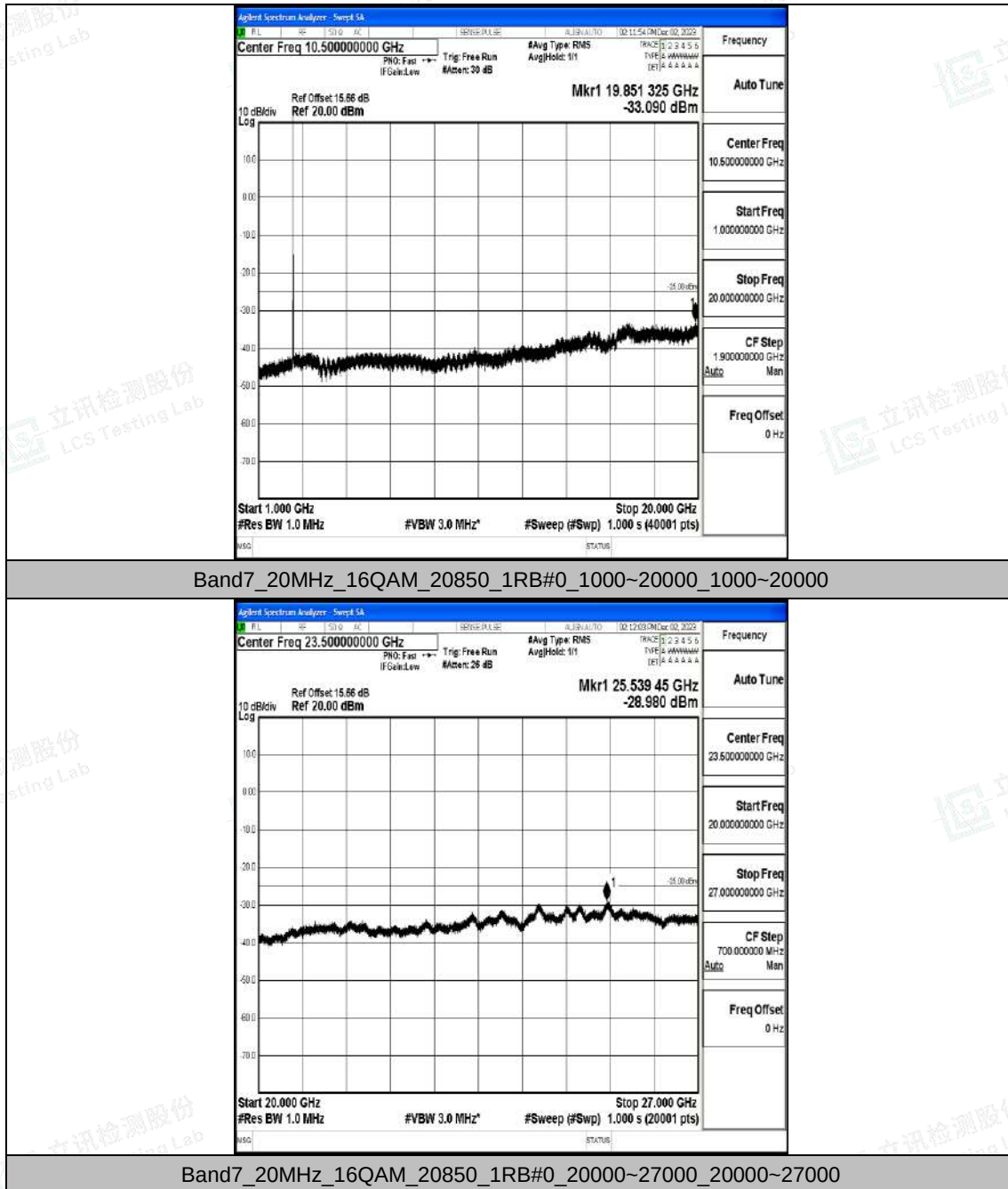


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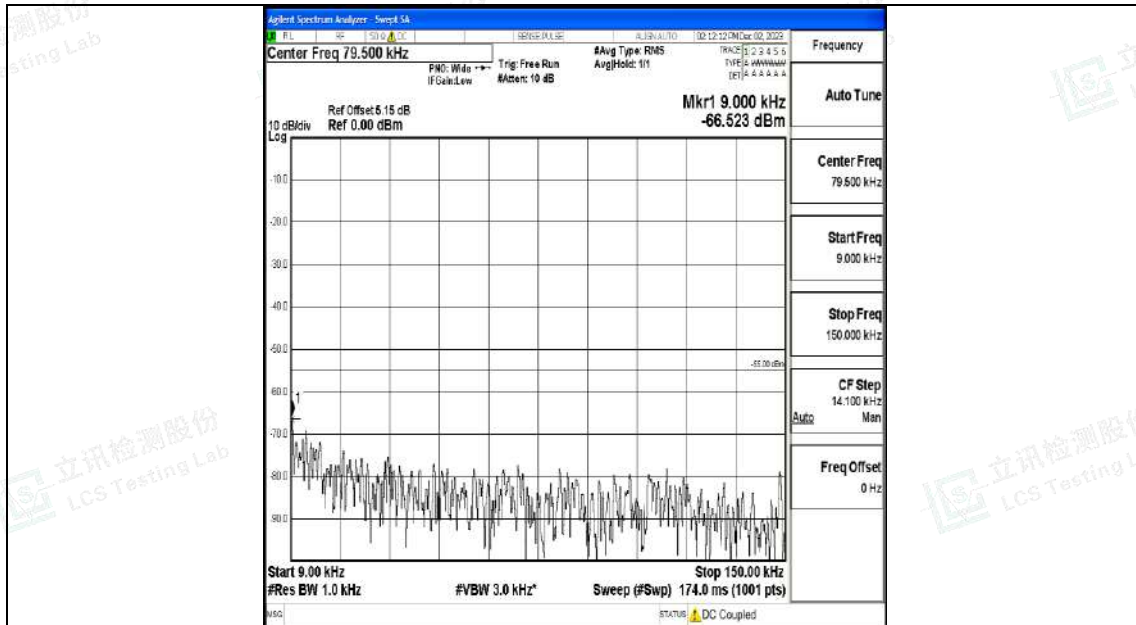


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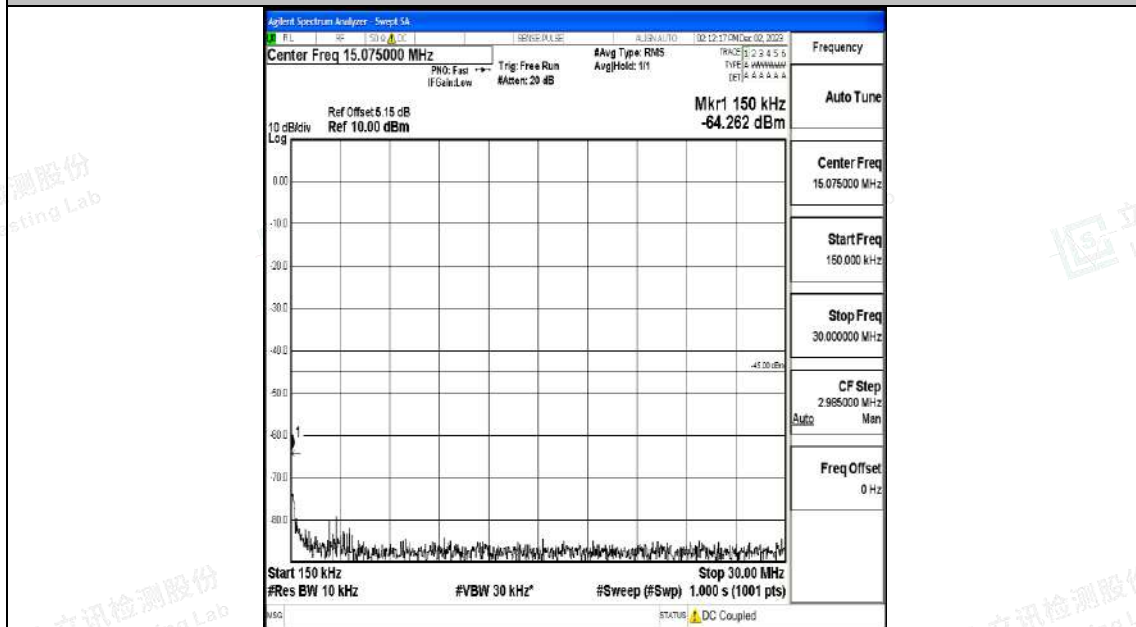
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Band7_20MHz_QPSK_21100_1RB#0_0.009~0.15_0.009~0.15



Band7_20MHz_QPSK_21100_1RB#0_0.15~30_0.15~30

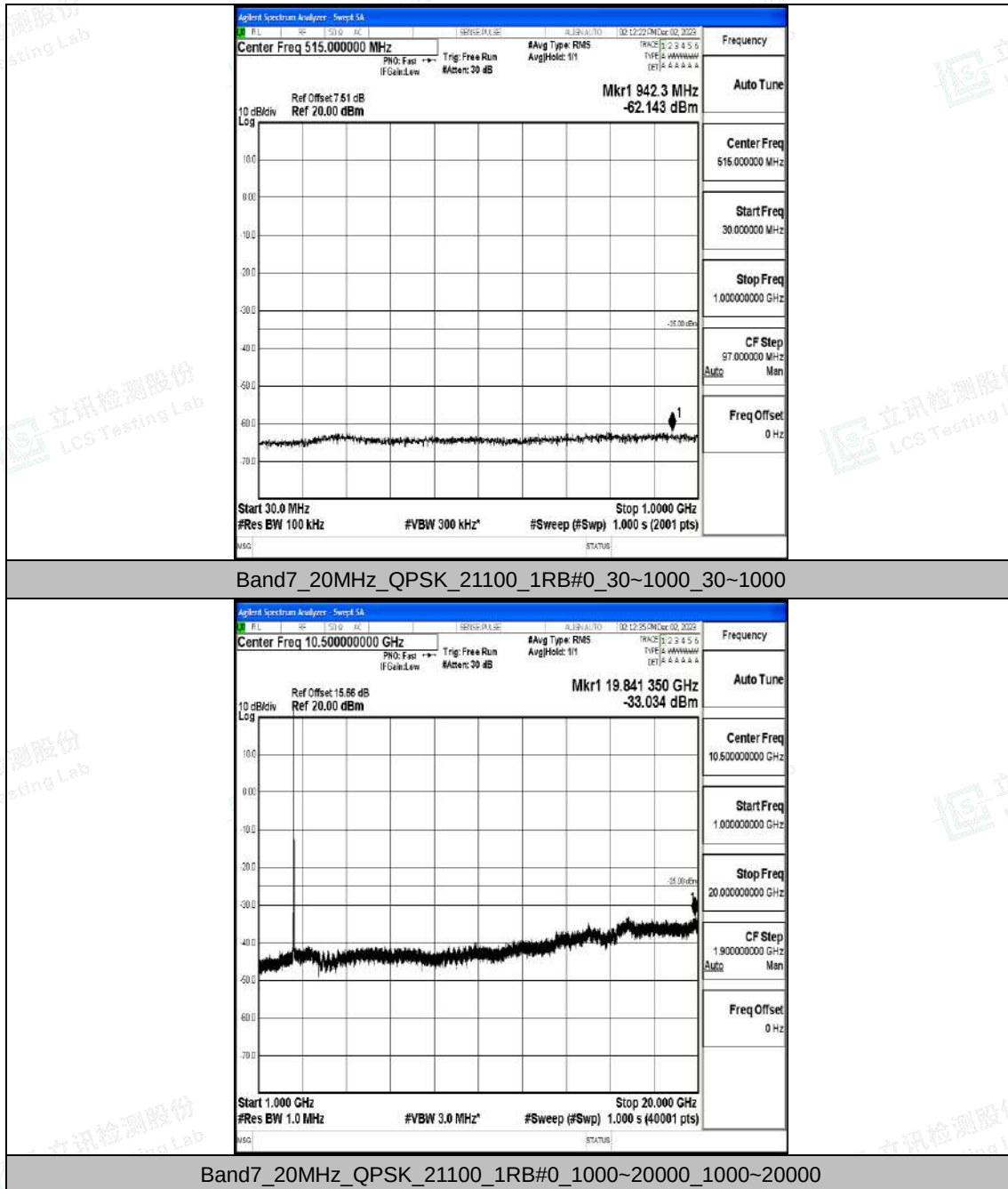


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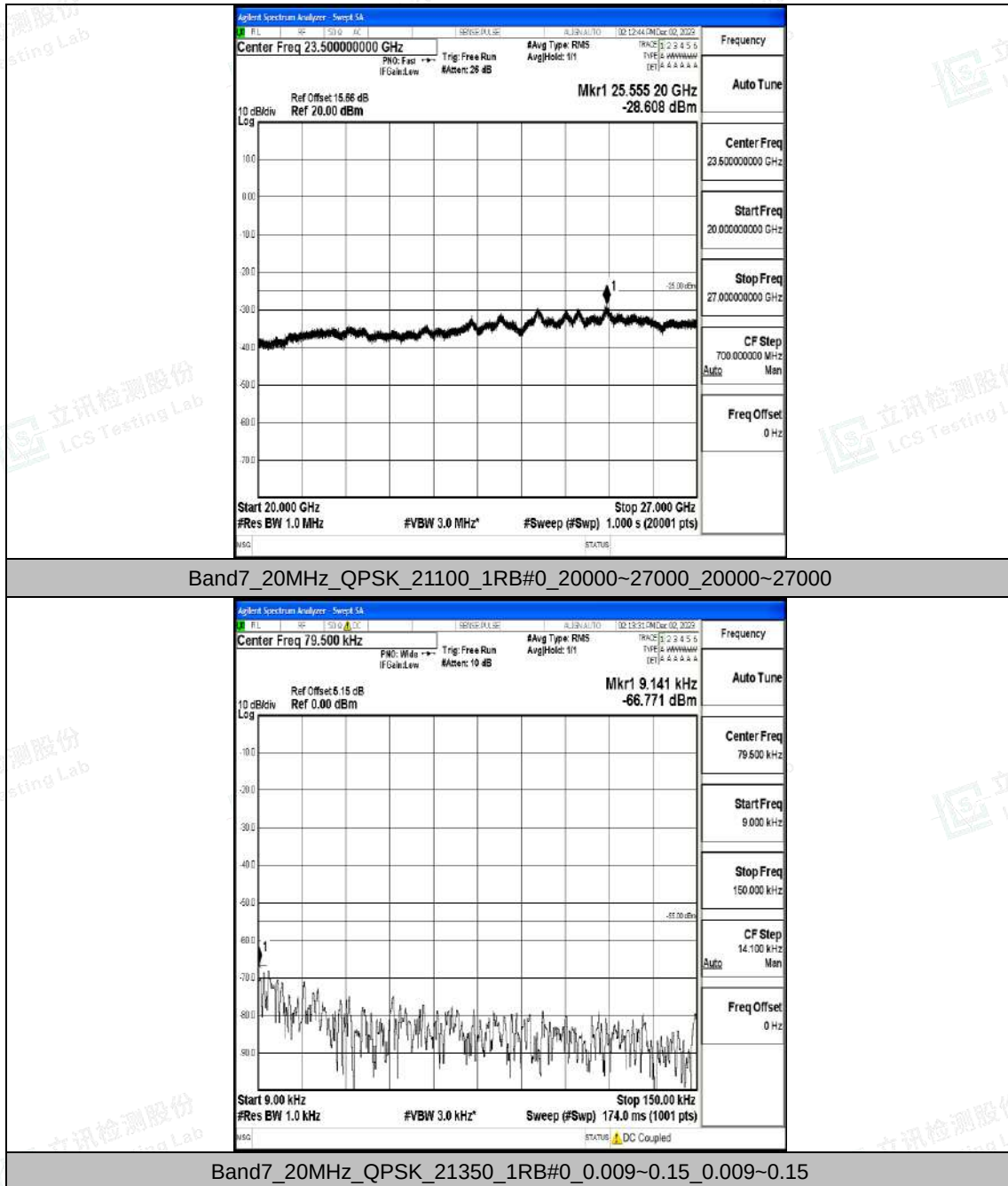


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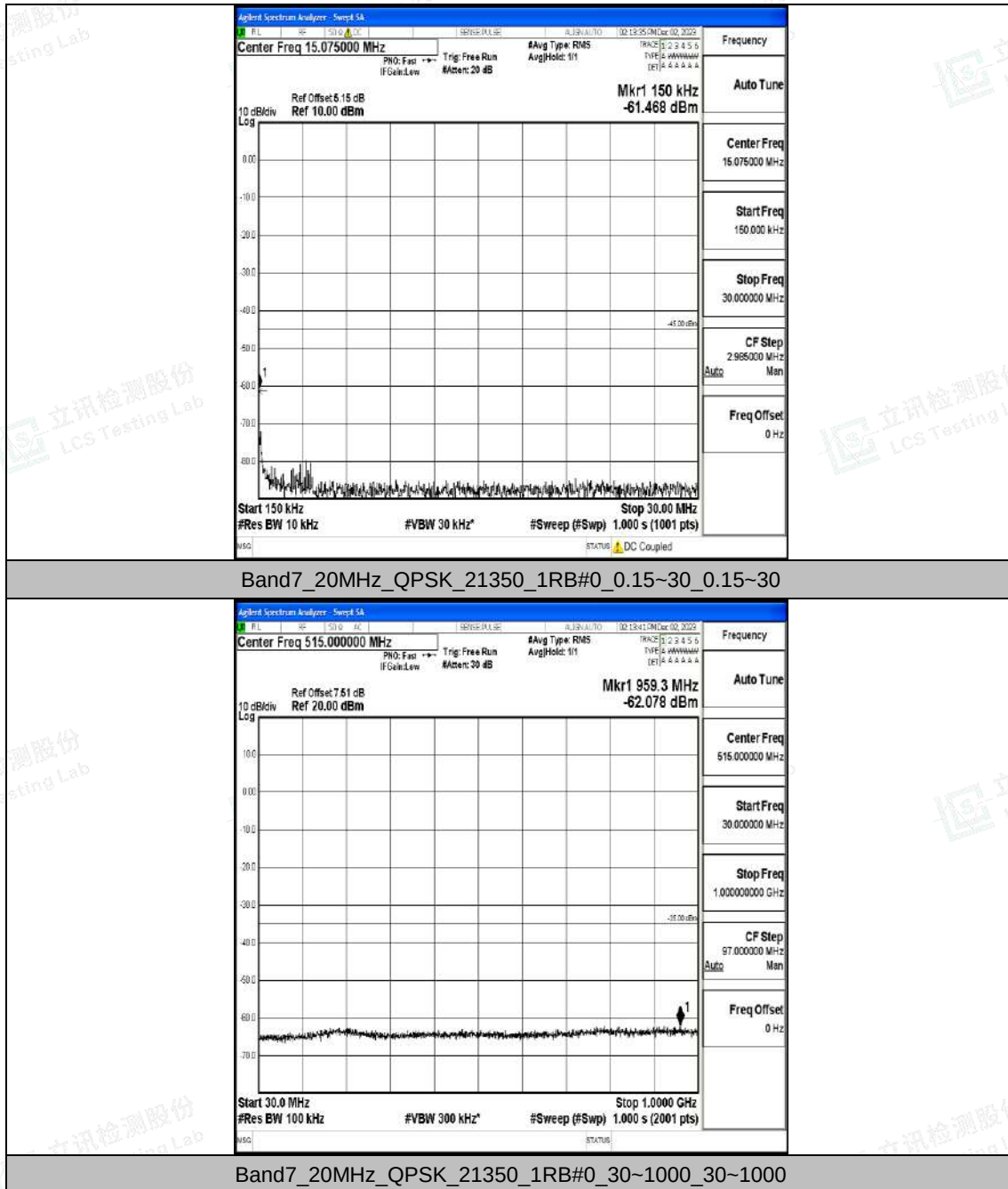


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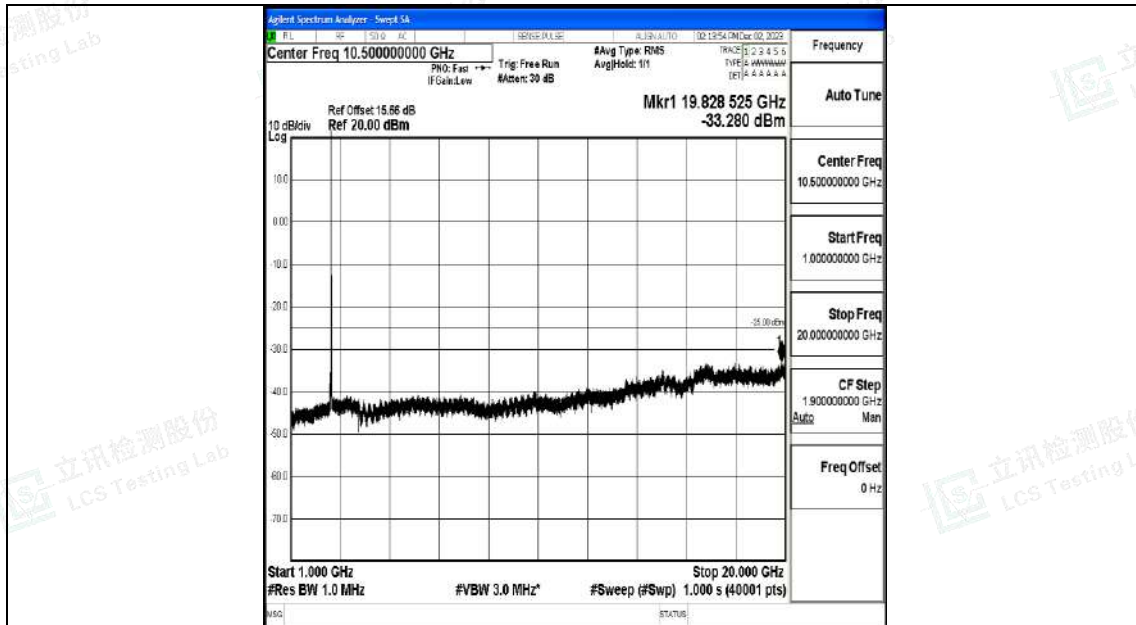


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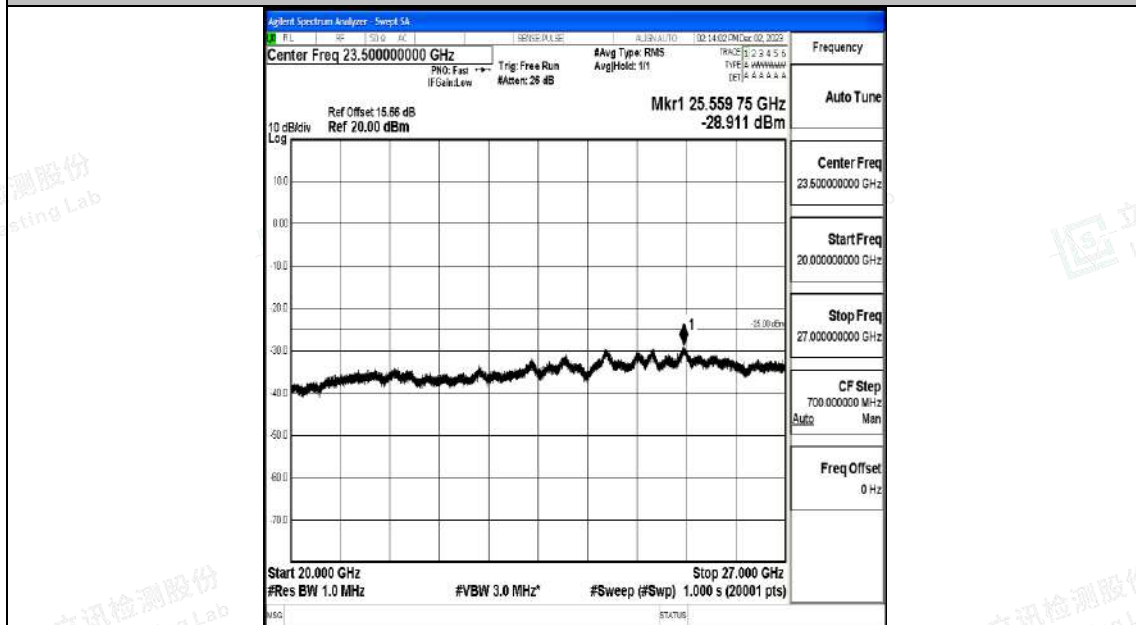
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Band7_20MHz_QPSK_21350_1RB#0_1000~20000_1000~20000



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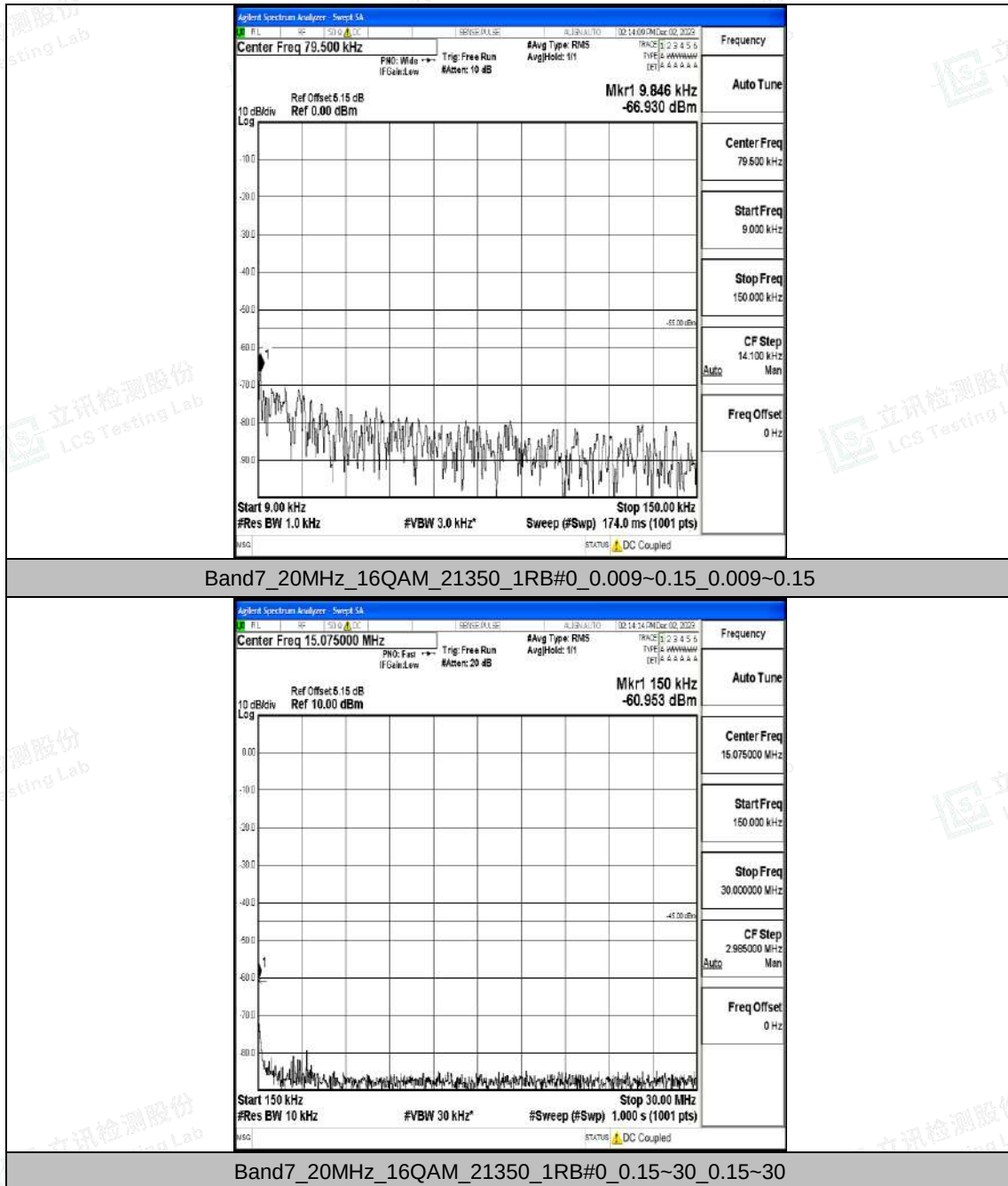


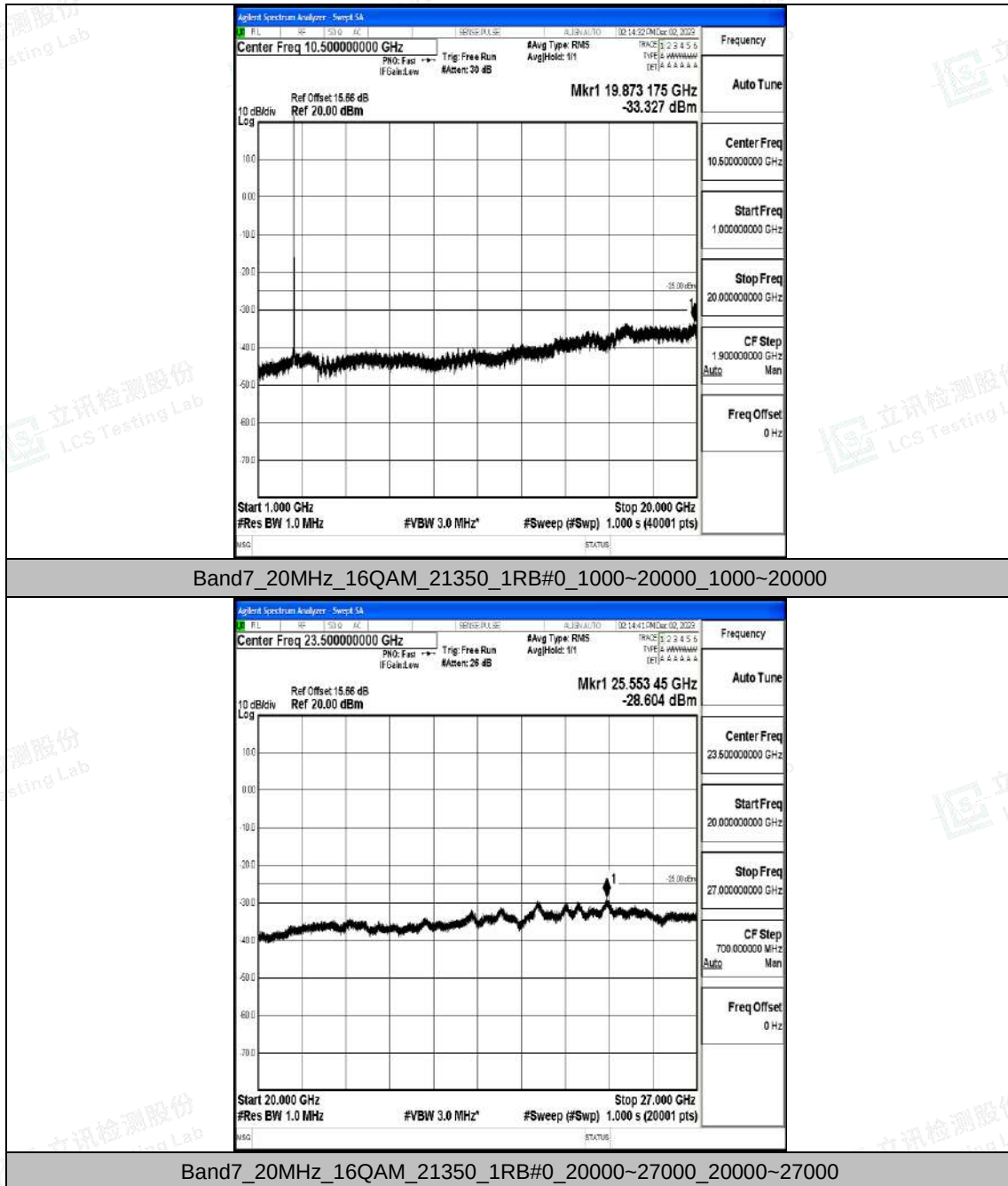
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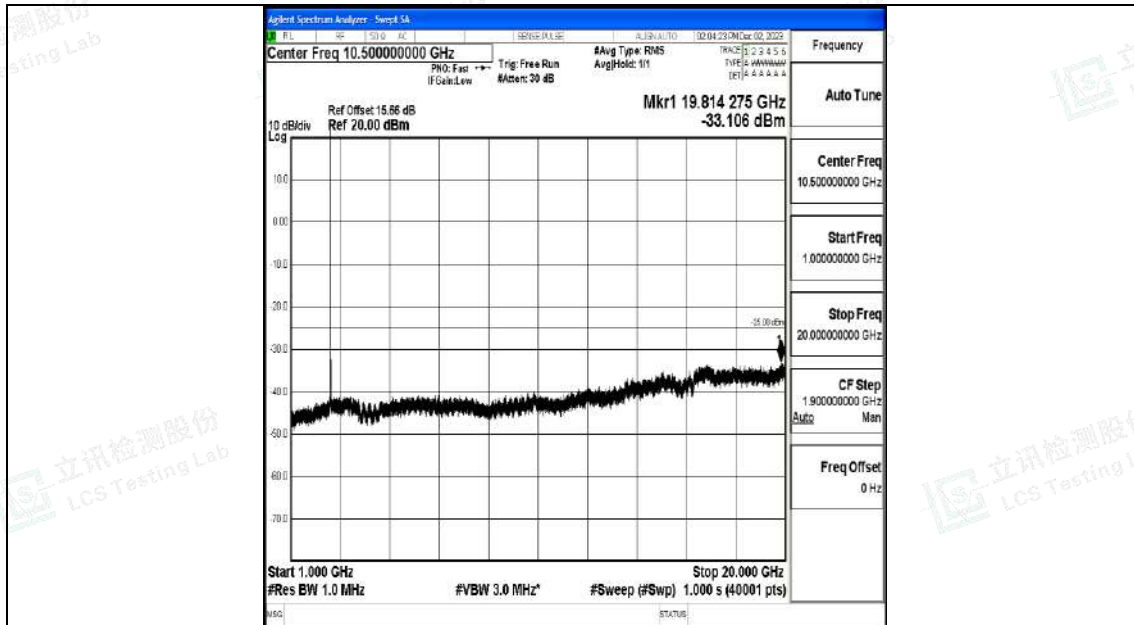
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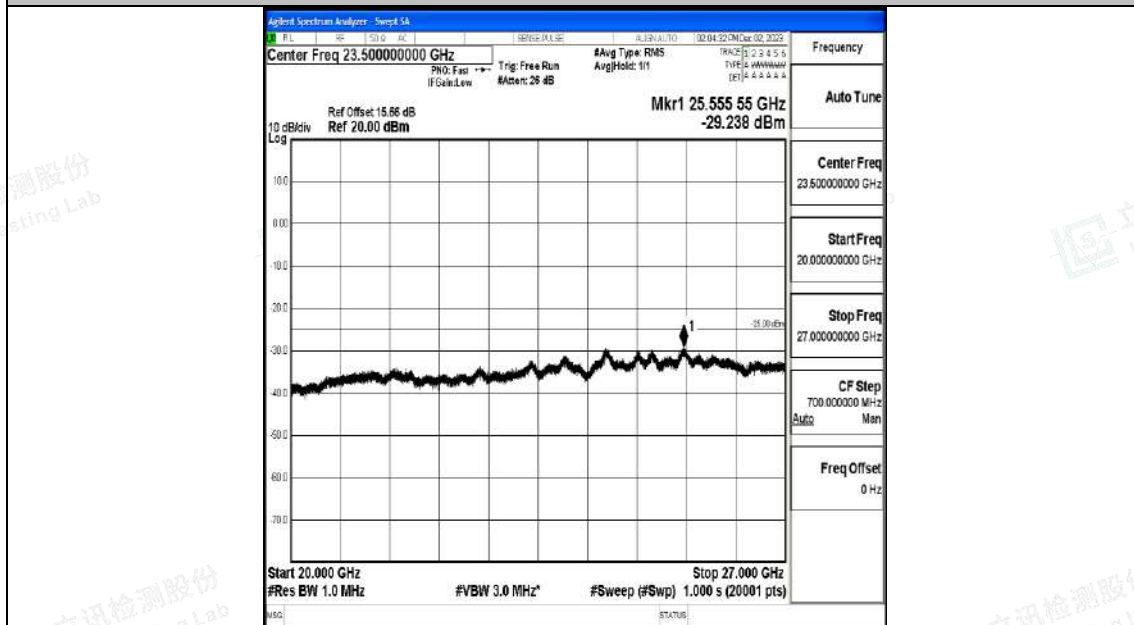
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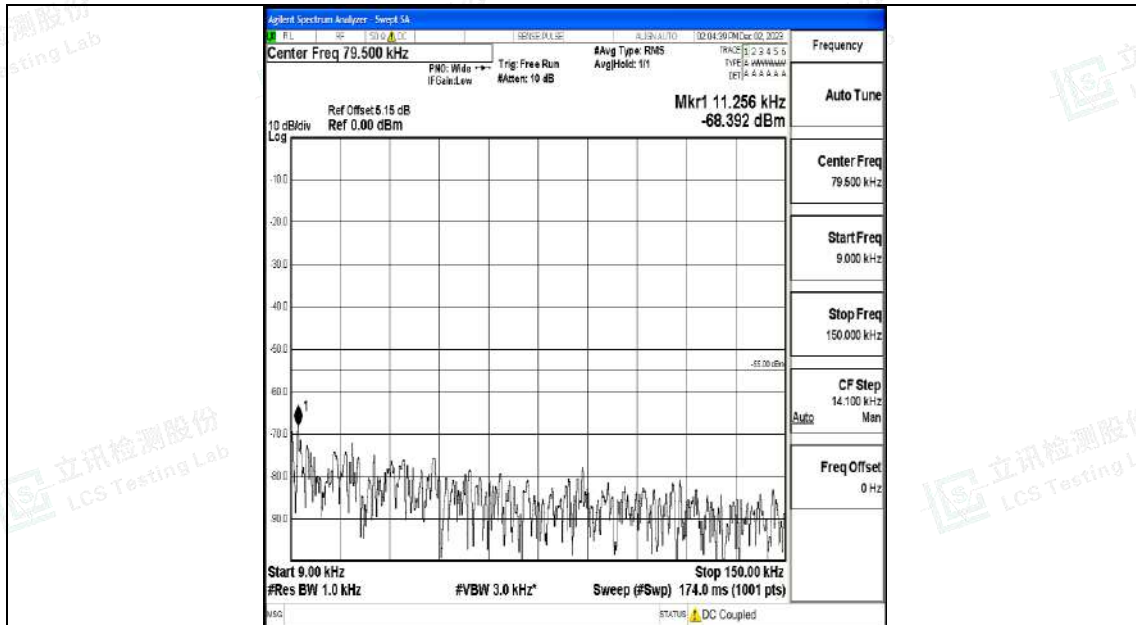


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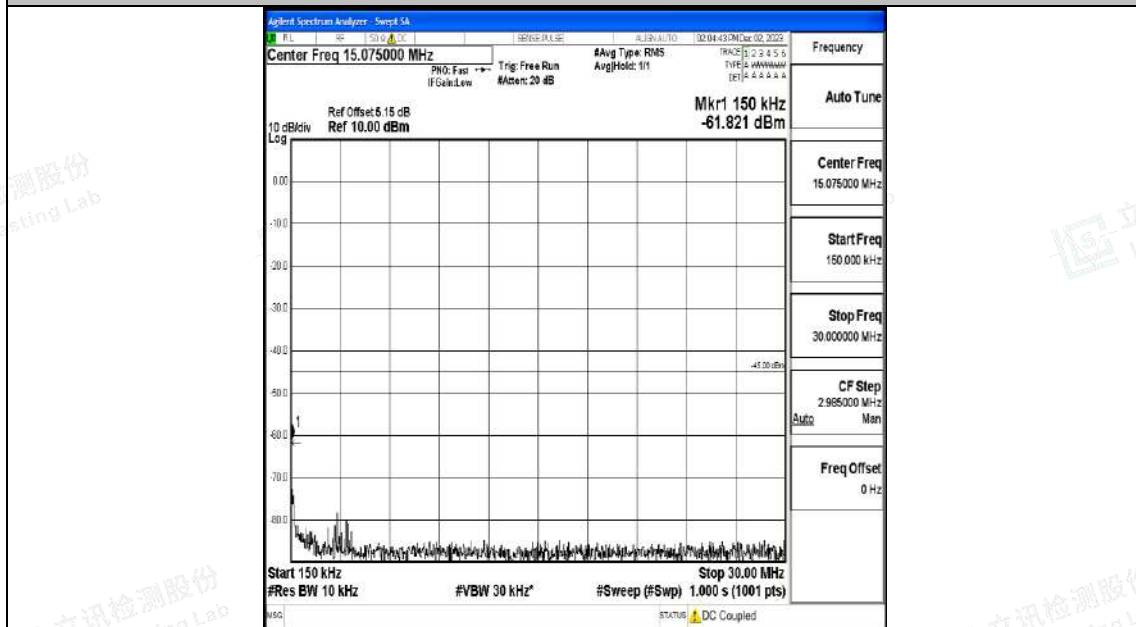
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Band7_10MHz_16QAM_21100_1RB#0_0.009~0.15_0.009~0.15



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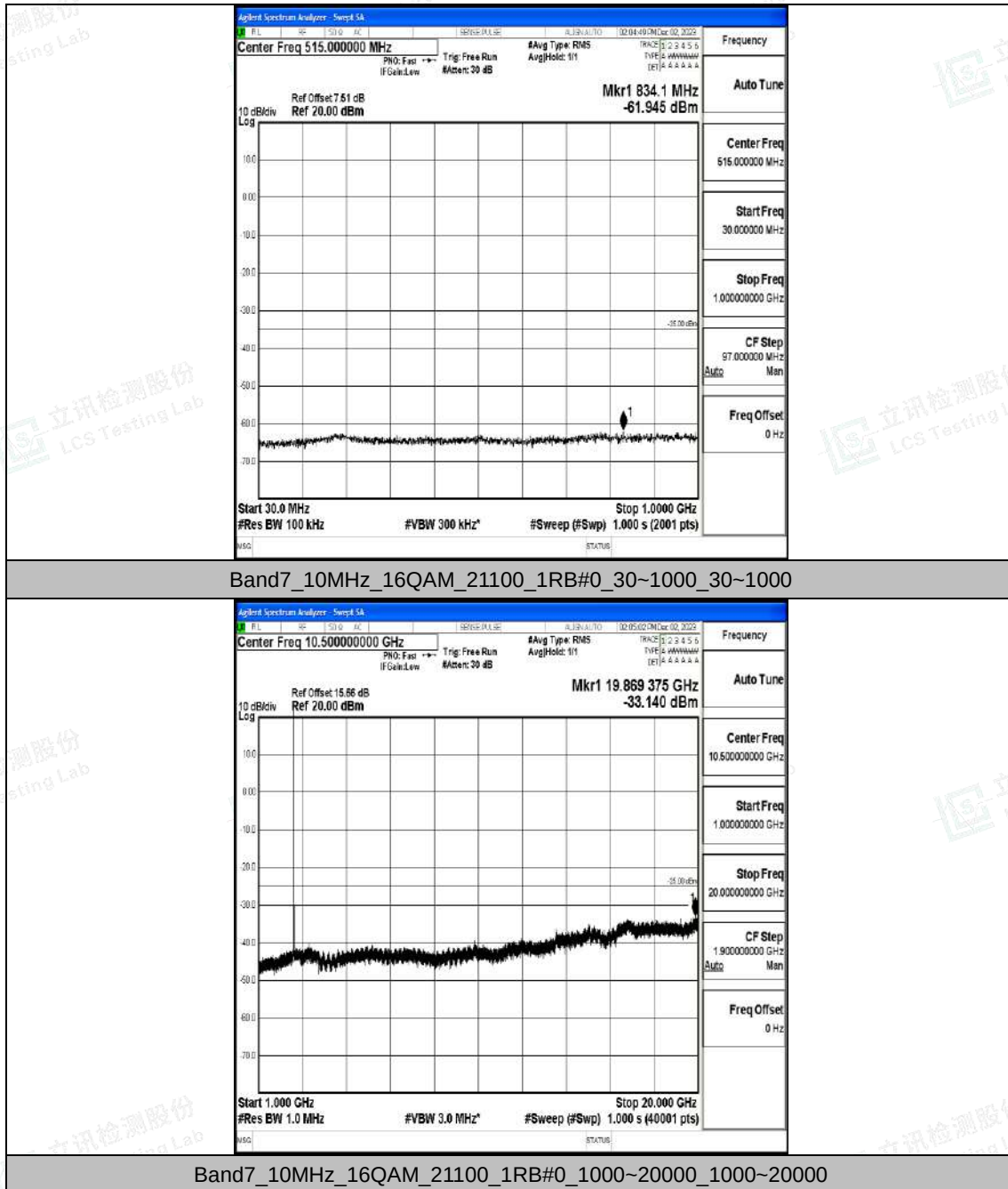


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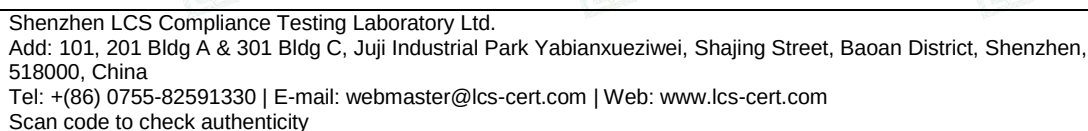
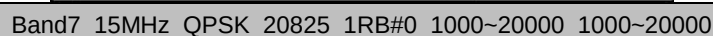


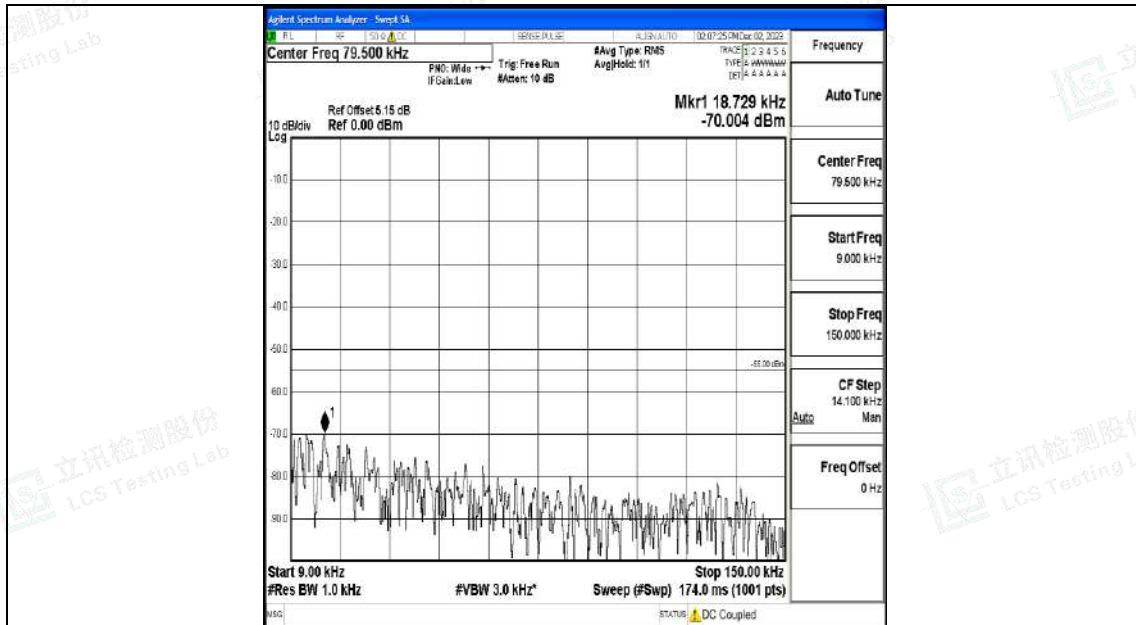
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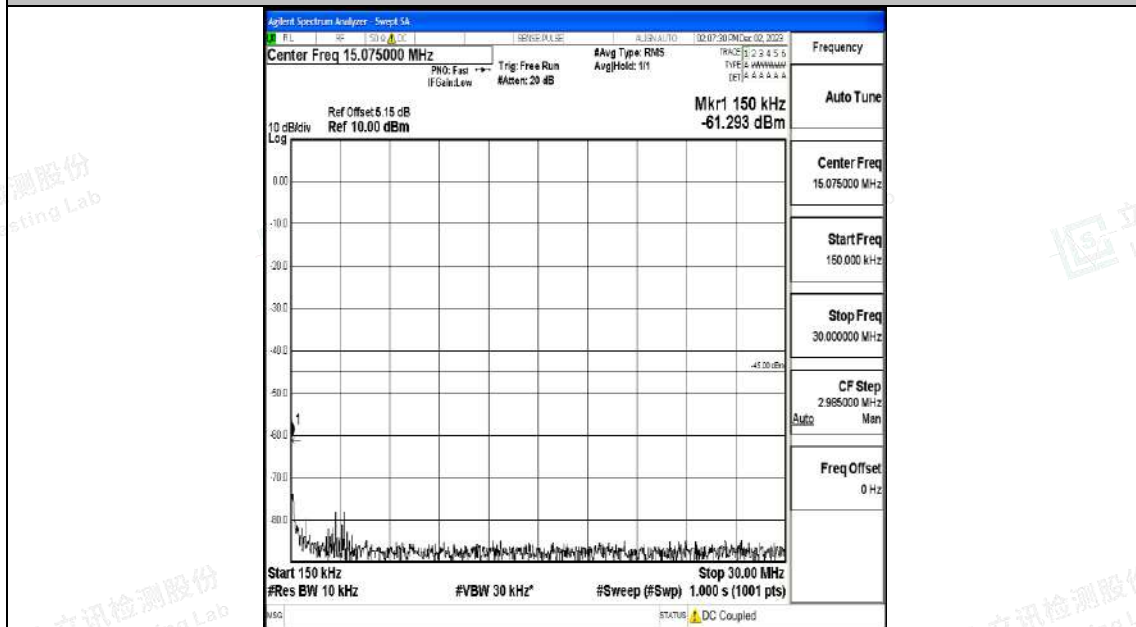
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Band7_15MHz_16QAM_20825_1RB#0_0.009~0.15_0.009~0.15



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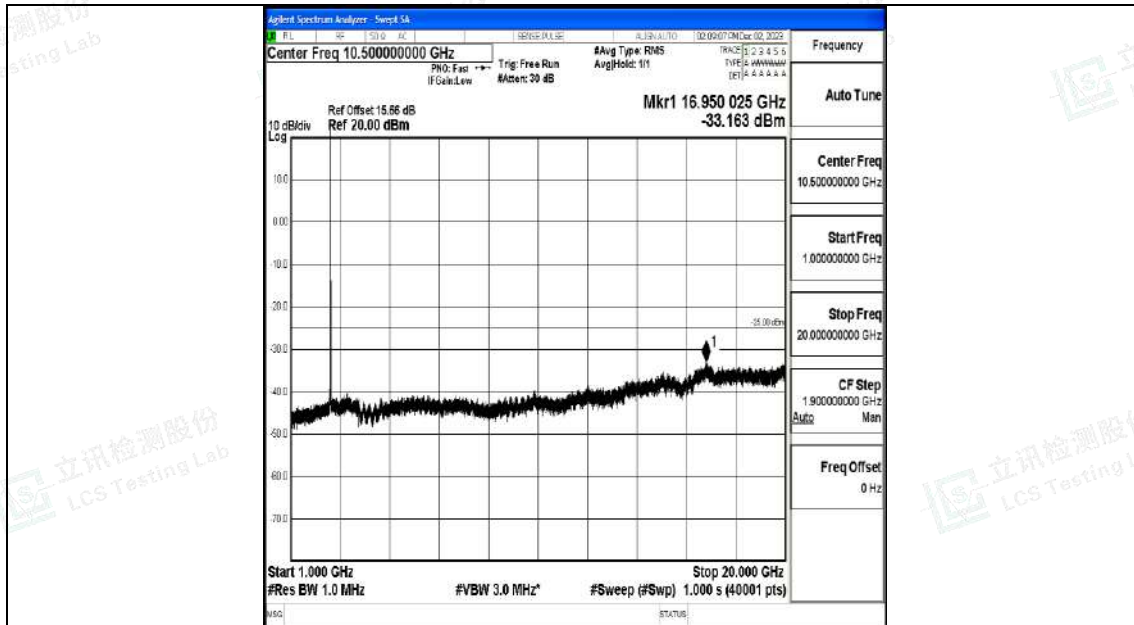


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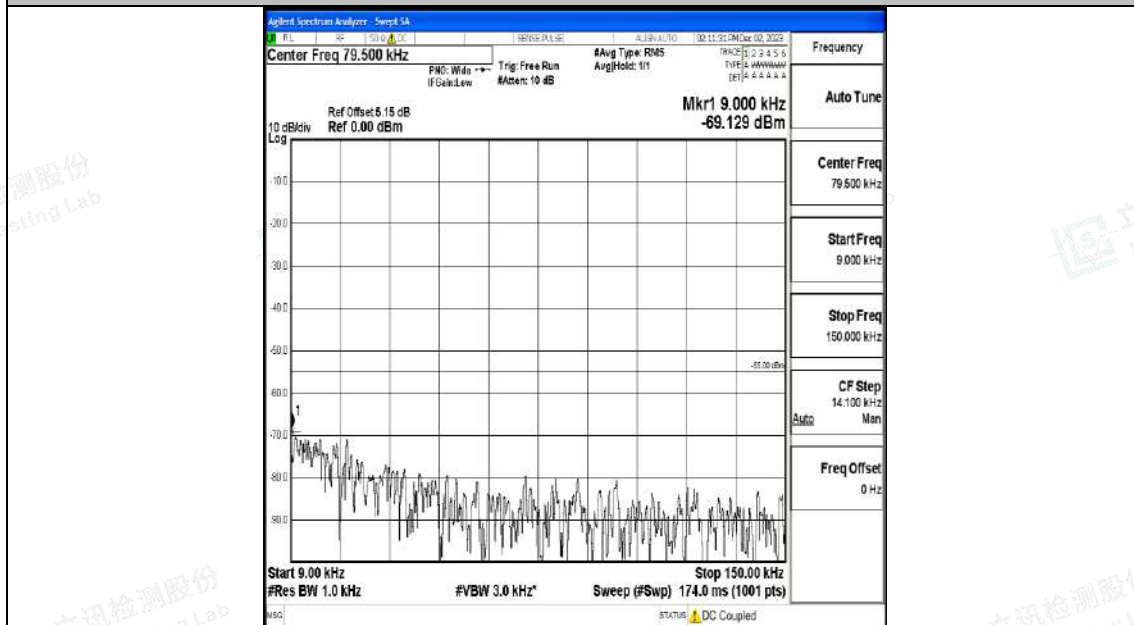
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Band7_15MHz_16QAM_21100_1RB#0_1000~20000_1000~20000



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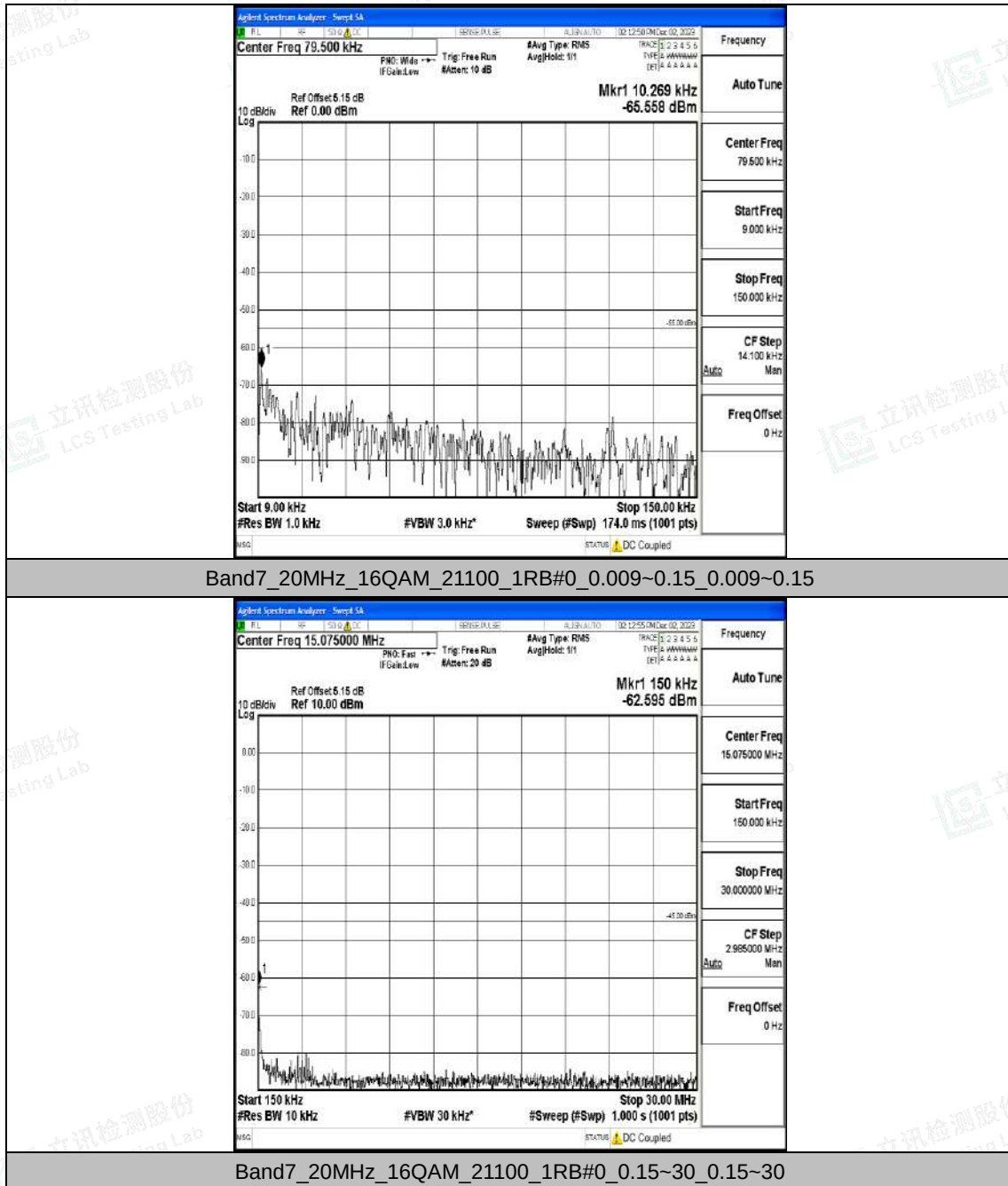


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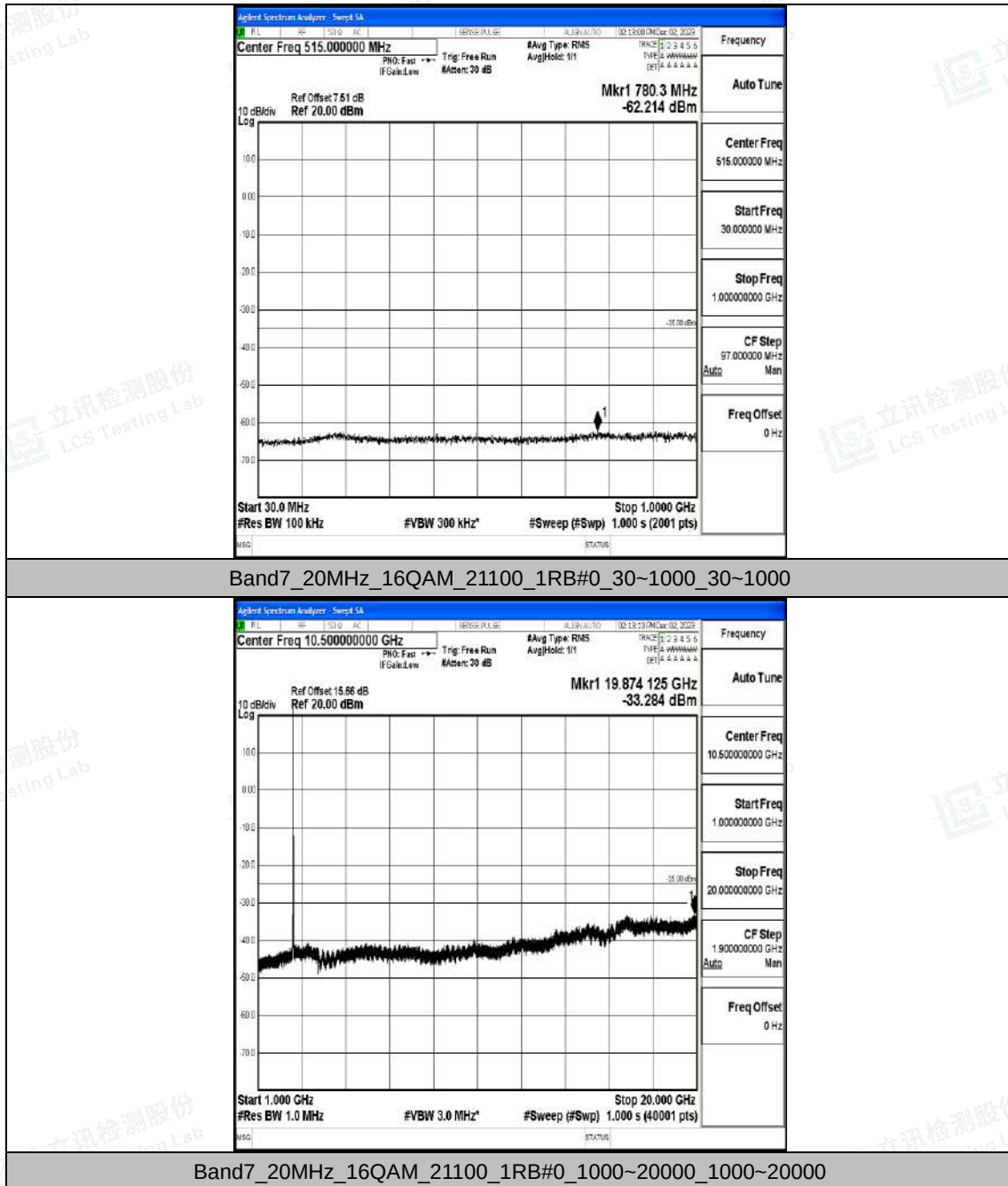


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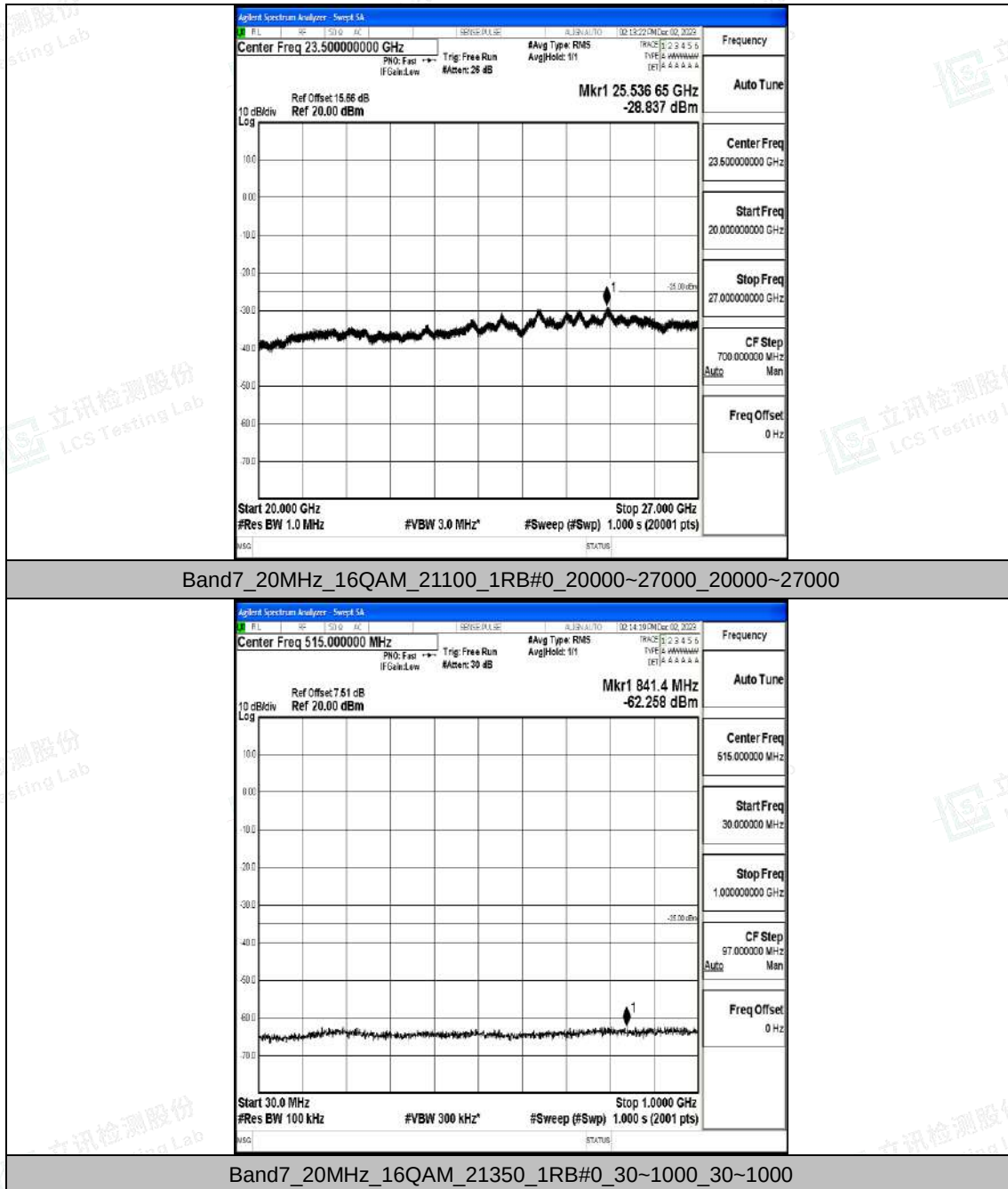


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