



Appendix G: Test Data for E-UTRA Band 7

Product Name: Smartphone

Test Model: NET HIT

Environmental Conditions

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



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G.1 Conducted Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	22.44	PASS
Band7	5MHz	16QAM	20775	1RB#0	20.72	PASS
Band7	5MHz	QPSK	20775	1RB#12	22.40	PASS
Band7	5MHz	16QAM	20775	1RB#12	20.83	PASS
Band7	5MHz	QPSK	20775	1RB#24	22.32	PASS
Band7	5MHz	16QAM	20775	1RB#24	20.73	PASS
Band7	5MHz	QPSK	20775	12RB#0	21.48	PASS
Band7	5MHz	16QAM	20775	12RB#0	20.47	PASS
Band7	5MHz	QPSK	20775	12RB#6	21.48	PASS
Band7	5MHz	16QAM	20775	12RB#6	20.50	PASS
Band7	5MHz	QPSK	20775	12RB#13	21.38	PASS
Band7	5MHz	16QAM	20775	12RB#13	20.37	PASS
Band7	5MHz	QPSK	20775	25RB#0	21.35	PASS
Band7	5MHz	16QAM	20775	25RB#0	20.36	PASS
Band7	5MHz	QPSK	21100	1RB#0	22.14	PASS
Band7	5MHz	16QAM	21100	1RB#0	21.47	PASS
Band7	5MHz	QPSK	21100	1RB#12	22.12	PASS
Band7	5MHz	16QAM	21100	1RB#12	21.51	PASS
Band7	5MHz	QPSK	21100	1RB#24	22.18	PASS
Band7	5MHz	16QAM	21100	1RB#24	21.38	PASS
Band7	5MHz	QPSK	21100	12RB#0	21.29	PASS
Band7	5MHz	16QAM	21100	12RB#0	20.44	PASS
Band7	5MHz	QPSK	21100	12RB#6	21.34	PASS
Band7	5MHz	16QAM	21100	12RB#6	20.49	PASS
Band7	5MHz	QPSK	21100	12RB#13	21.26	PASS
Band7	5MHz	16QAM	21100	12RB#13	20.47	PASS
Band7	5MHz	QPSK	21100	25RB#0	21.30	PASS
Band7	5MHz	16QAM	21100	25RB#0	20.42	PASS
Band7	5MHz	QPSK	21425	1RB#0	22.20	PASS
Band7	5MHz	16QAM	21425	1RB#0	20.67	PASS
Band7	5MHz	QPSK	21425	1RB#12	22.09	PASS
Band7	5MHz	16QAM	21425	1RB#12	20.61	PASS
Band7	5MHz	QPSK	21425	1RB#24	22.13	PASS
Band7	5MHz	16QAM	21425	1RB#24	20.60	PASS
Band7	5MHz	QPSK	21425	12RB#0	21.14	PASS
Band7	5MHz	16QAM	21425	12RB#0	20.27	PASS



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Band7	5MHz	QPSK	21425	12RB#6	21.17	PASS
Band7	5MHz	16QAM	21425	12RB#6	20.28	PASS
Band7	5MHz	QPSK	21425	12RB#13	21.17	PASS
Band7	5MHz	16QAM	21425	12RB#13	20.30	PASS
Band7	5MHz	QPSK	21425	25RB#0	21.27	PASS
Band7	5MHz	16QAM	21425	25RB#0	20.43	PASS
Band7	10MHz	QPSK	20800	1RB#0	22.39	PASS
Band7	10MHz	16QAM	20800	1RB#0	21.11	PASS
Band7	10MHz	QPSK	20800	1RB#24	22.18	PASS
Band7	10MHz	16QAM	20800	1RB#24	20.95	PASS
Band7	10MHz	QPSK	20800	1RB#49	22.07	PASS
Band7	10MHz	16QAM	20800	1RB#49	20.81	PASS
Band7	10MHz	QPSK	20800	25RB#0	21.35	PASS
Band7	10MHz	16QAM	20800	25RB#0	20.26	PASS
Band7	10MHz	QPSK	20800	25RB#12	21.08	PASS
Band7	10MHz	16QAM	20800	25RB#12	20.30	PASS
Band7	10MHz	QPSK	20800	25RB#25	21.36	PASS
Band7	10MHz	16QAM	20800	25RB#25	20.16	PASS
Band7	10MHz	QPSK	20800	50RB#0	21.29	PASS
Band7	10MHz	16QAM	20800	50RB#0	20.27	PASS
Band7	10MHz	QPSK	21100	1RB#0	22.06	PASS
Band7	10MHz	16QAM	21100	1RB#0	20.87	PASS
Band7	10MHz	QPSK	21100	1RB#24	22.20	PASS
Band7	10MHz	16QAM	21100	1RB#24	20.90	PASS
Band7	10MHz	QPSK	21100	1RB#49	22.36	PASS
Band7	10MHz	16QAM	21100	1RB#49	20.97	PASS
Band7	10MHz	QPSK	21100	25RB#0	21.01	PASS
Band7	10MHz	16QAM	21100	25RB#0	20.41	PASS
Band7	10MHz	QPSK	21100	25RB#12	21.03	PASS
Band7	10MHz	16QAM	21100	25RB#12	20.42	PASS
Band7	10MHz	QPSK	21100	25RB#25	21.43	PASS
Band7	10MHz	16QAM	21100	25RB#25	20.48	PASS
Band7	10MHz	QPSK	21100	50RB#0	21.52	PASS
Band7	10MHz	16QAM	21100	50RB#0	20.29	PASS
Band7	10MHz	QPSK	21400	1RB#0	22.15	PASS
Band7	10MHz	16QAM	21400	1RB#0	21.22	PASS
Band7	10MHz	QPSK	21400	1RB#24	22.23	PASS
Band7	10MHz	16QAM	21400	1RB#24	21.23	PASS
Band7	10MHz	QPSK	21400	1RB#49	22.21	PASS
Band7	10MHz	16QAM	21400	1RB#49	21.16	PASS



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Band7	10MHz	QPSK	21400	25RB#0	21.17	PASS
Band7	10MHz	16QAM	21400	25RB#0	20.18	PASS
Band7	10MHz	QPSK	21400	25RB#12	21.21	PASS
Band7	10MHz	16QAM	21400	25RB#12	20.20	PASS
Band7	10MHz	QPSK	21400	25RB#25	21.25	PASS
Band7	10MHz	16QAM	21400	25RB#25	20.24	PASS
Band7	10MHz	QPSK	21400	50RB#0	21.27	PASS
Band7	10MHz	16QAM	21400	50RB#0	20.38	PASS
Band7	15MHz	QPSK	20825	1RB#0	22.29	PASS
Band7	15MHz	16QAM	20825	1RB#0	21.55	PASS
Band7	15MHz	QPSK	20825	1RB#38	22.11	PASS
Band7	15MHz	16QAM	20825	1RB#38	21.18	PASS
Band7	15MHz	QPSK	20825	1RB#74	21.82	PASS
Band7	15MHz	16QAM	20825	1RB#74	20.91	PASS
Band7	15MHz	QPSK	20825	38RB#0	21.24	PASS
Band7	15MHz	16QAM	20825	38RB#0	21.14	PASS
Band7	15MHz	QPSK	20825	38RB#18	21.13	PASS
Band7	15MHz	16QAM	20825	38RB#18	21.13	PASS
Band7	15MHz	QPSK	20825	38RB#37	21.12	PASS
Band7	15MHz	16QAM	20825	38RB#37	21.12	PASS
Band7	15MHz	QPSK	20825	75RB#0	21.12	PASS
Band7	15MHz	16QAM	20825	75RB#0	20.16	PASS
Band7	15MHz	QPSK	21100	1RB#0	22.06	PASS
Band7	15MHz	16QAM	21100	1RB#0	21.30	PASS
Band7	15MHz	QPSK	21100	1RB#38	22.11	PASS
Band7	15MHz	16QAM	21100	1RB#38	21.50	PASS
Band7	15MHz	QPSK	21100	1RB#74	22.18	PASS
Band7	15MHz	16QAM	21100	1RB#74	21.56	PASS
Band7	15MHz	QPSK	21100	38RB#0	21.06	PASS
Band7	15MHz	16QAM	21100	38RB#0	21.27	PASS
Band7	15MHz	QPSK	21100	38RB#18	21.27	PASS
Band7	15MHz	16QAM	21100	38RB#18	21.27	PASS
Band7	15MHz	QPSK	21100	38RB#37	21.28	PASS
Band7	15MHz	16QAM	21100	38RB#37	21.27	PASS
Band7	15MHz	QPSK	21100	75RB#0	21.27	PASS
Band7	15MHz	16QAM	21100	75RB#0	20.34	PASS
Band7	15MHz	QPSK	21375	1RB#0	22.14	PASS
Band7	15MHz	16QAM	21375	1RB#0	21.32	PASS
Band7	15MHz	QPSK	21375	1RB#38	22.25	PASS
Band7	15MHz	16QAM	21375	1RB#38	21.12	PASS



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Band7	15MHz	QPSK	21375	1RB#74	22.26	PASS
Band7	15MHz	16QAM	21375	1RB#74	21.19	PASS
Band7	15MHz	QPSK	21375	38RB#0	21.14	PASS
Band7	15MHz	16QAM	21375	38RB#0	21.16	PASS
Band7	15MHz	QPSK	21375	38RB#18	21.16	PASS
Band7	15MHz	16QAM	21375	38RB#18	21.16	PASS
Band7	15MHz	QPSK	21375	38RB#37	21.17	PASS
Band7	15MHz	16QAM	21375	38RB#37	21.17	PASS
Band7	15MHz	QPSK	21375	75RB#0	21.18	PASS
Band7	15MHz	16QAM	21375	75RB#0	20.30	PASS
Band7	20MHz	QPSK	20850	1RB#0	22.31	PASS
Band7	20MHz	16QAM	20850	1RB#0	20.98	PASS
Band7	20MHz	QPSK	20850	1RB#49	22.13	PASS
Band7	20MHz	16QAM	20850	1RB#49	20.62	PASS
Band7	20MHz	QPSK	20850	1RB#99	21.91	PASS
Band7	20MHz	16QAM	20850	1RB#99	20.40	PASS
Band7	20MHz	QPSK	20850	50RB#0	21.22	PASS
Band7	20MHz	16QAM	20850	50RB#0	20.31	PASS
Band7	20MHz	QPSK	20850	50RB#25	21.24	PASS
Band7	20MHz	16QAM	20850	50RB#25	20.42	PASS
Band7	20MHz	QPSK	20850	50RB#50	21.04	PASS
Band7	20MHz	16QAM	20850	50RB#50	20.18	PASS
Band7	20MHz	QPSK	20850	100RB#0	21.07	PASS
Band7	20MHz	16QAM	20850	100RB#0	20.14	PASS
Band7	20MHz	QPSK	21100	1RB#0	21.99	PASS
Band7	20MHz	16QAM	21100	1RB#0	21.55	PASS
Band7	20MHz	QPSK	21100	1RB#49	22.29	PASS
Band7	20MHz	16QAM	21100	1RB#49	21.78	PASS
Band7	20MHz	QPSK	21100	1RB#99	22.48	PASS
Band7	20MHz	16QAM	21100	1RB#99	21.82	PASS
Band7	20MHz	QPSK	21100	50RB#0	21.14	PASS
Band7	20MHz	16QAM	21100	50RB#0	20.26	PASS
Band7	20MHz	QPSK	21100	50RB#25	21.19	PASS
Band7	20MHz	16QAM	21100	50RB#25	20.28	PASS
Band7	20MHz	QPSK	21100	50RB#50	21.08	PASS
Band7	20MHz	16QAM	21100	50RB#50	20.50	PASS
Band7	20MHz	QPSK	21100	100RB#0	21.22	PASS
Band7	20MHz	16QAM	21100	100RB#0	20.48	PASS
Band7	20MHz	QPSK	21350	1RB#0	22.38	PASS
Band7	20MHz	16QAM	21350	1RB#0	21.47	PASS



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Band7	20MHz	QPSK	21350	1RB#49	22.18	PASS
Band7	20MHz	16QAM	21350	1RB#49	21.36	PASS
Band7	20MHz	QPSK	21350	1RB#99	22.21	PASS
Band7	20MHz	16QAM	21350	1RB#99	21.36	PASS
Band7	20MHz	QPSK	21350	50RB#0	20.91	PASS
Band7	20MHz	16QAM	21350	50RB#0	20.42	PASS
Band7	20MHz	QPSK	21350	50RB#25	21.53	PASS
Band7	20MHz	16QAM	21350	50RB#25	20.43	PASS
Band7	20MHz	QPSK	21350	50RB#50	21.31	PASS
Band7	20MHz	16QAM	21350	50RB#50	20.47	PASS
Band7	20MHz	QPSK	21350	100RB#0	21.22	PASS
Band7	20MHz	16QAM	21350	100RB#0	20.17	PASS





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

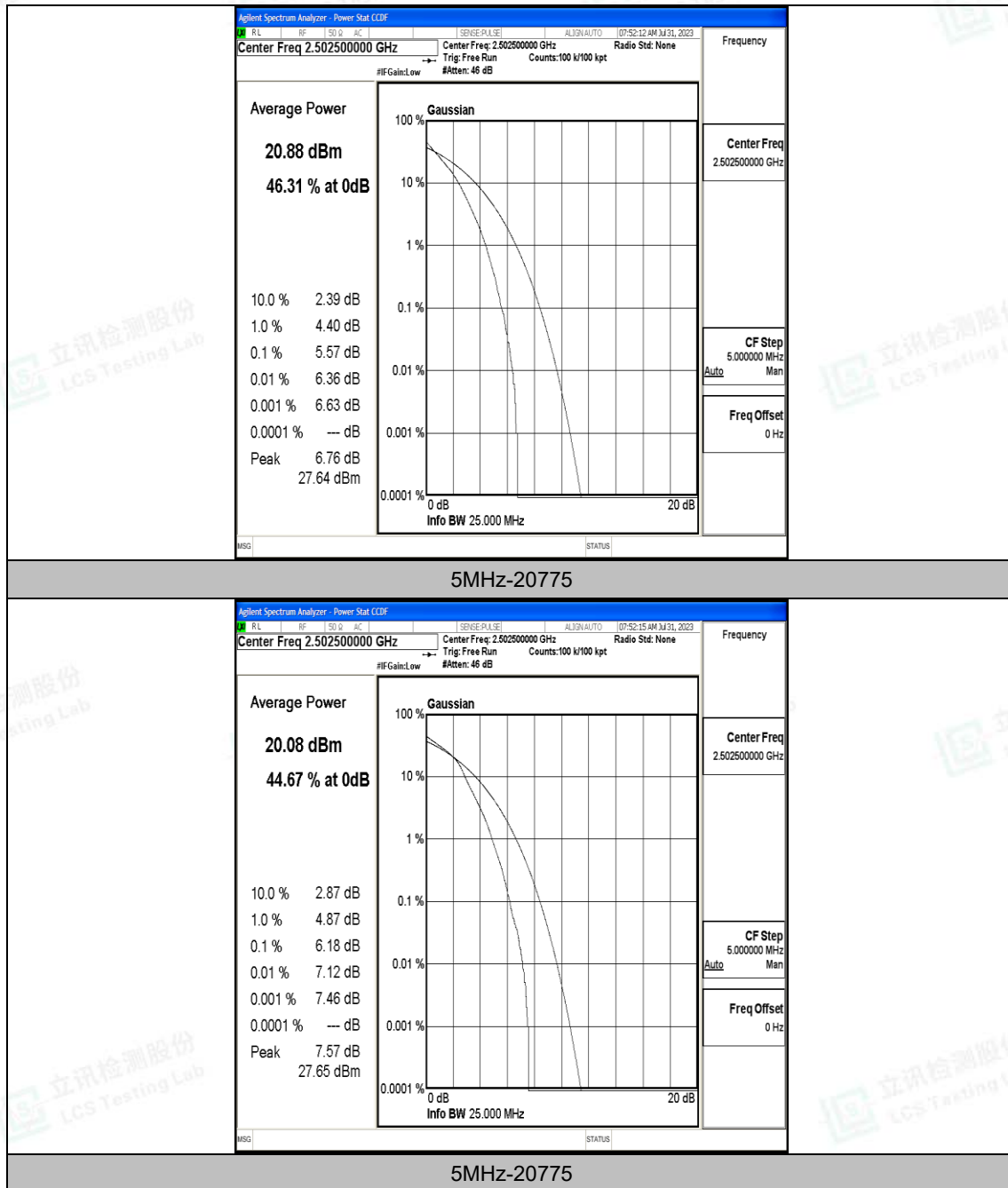
Test Result

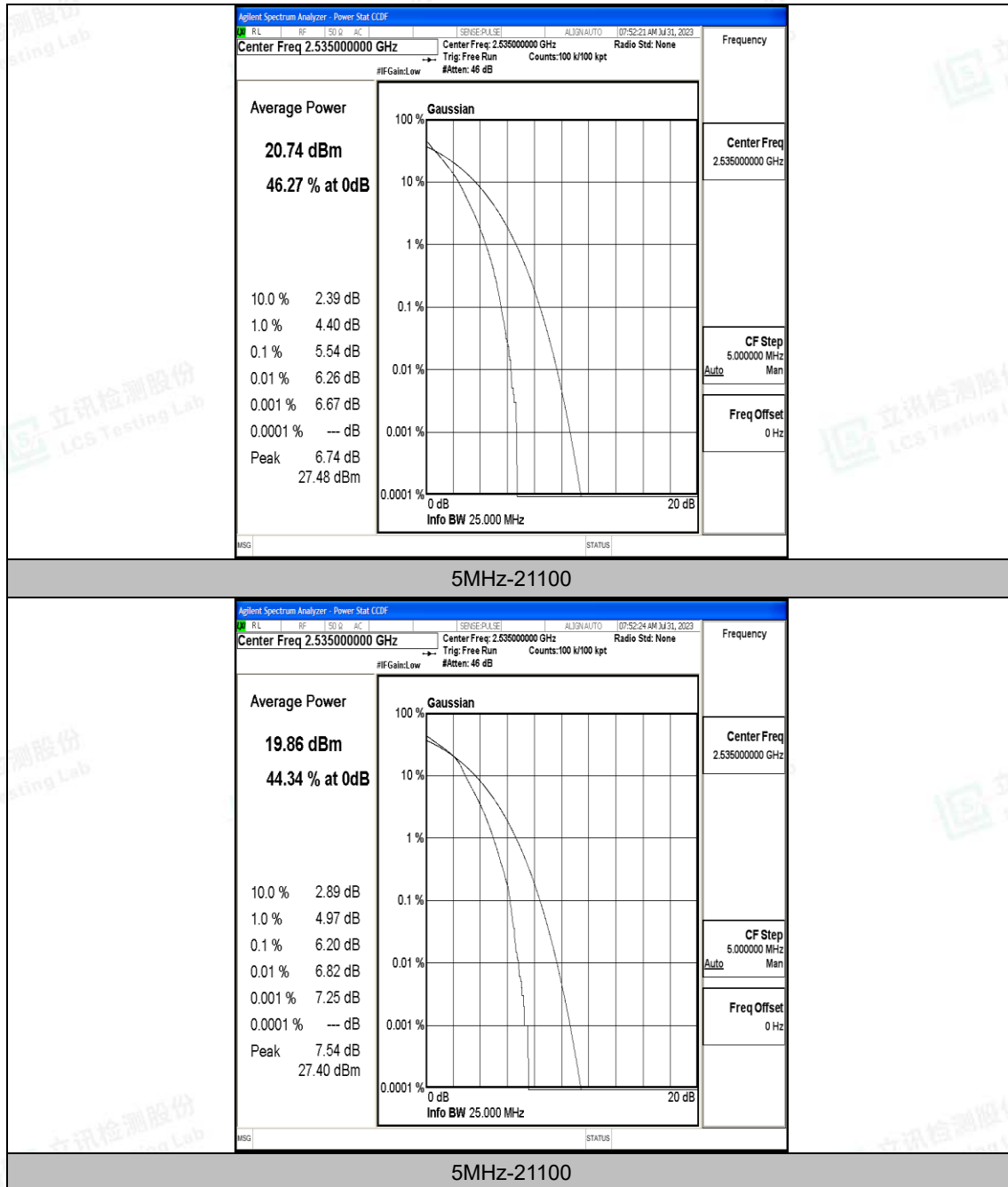
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	5.57	13	PASS
Band7	5MHz	16QAM	20775	25RB#0	6.18	13	PASS
Band7	5MHz	QPSK	21100	25RB#0	5.54	13	PASS
Band7	5MHz	16QAM	21100	25RB#0	6.20	13	PASS
Band7	5MHz	QPSK	21425	25RB#0	5.19	13	PASS
Band7	5MHz	16QAM	21425	25RB#0	5.81	13	PASS
Band7	10MHz	QPSK	20800	50RB#0	5.61	13	PASS
Band7	10MHz	16QAM	20800	50RB#0	6.34	13	PASS
Band7	10MHz	QPSK	21100	50RB#0	5.65	13	PASS
Band7	10MHz	16QAM	21100	50RB#0	6.26	13	PASS
Band7	10MHz	QPSK	21400	50RB#0	5.25	13	PASS
Band7	10MHz	16QAM	21400	50RB#0	5.92	13	PASS
Band7	15MHz	QPSK	20825	75RB#0	5.99	13	PASS
Band7	15MHz	16QAM	20825	75RB#0	6.39	13	PASS
Band7	15MHz	QPSK	21100	75RB#0	5.89	13	PASS
Band7	15MHz	16QAM	21100	75RB#0	6.34	13	PASS
Band7	15MHz	QPSK	21375	75RB#0	5.68	13	PASS
Band7	15MHz	16QAM	21375	75RB#0	6.13	13	PASS
Band7	20MHz	QPSK	20850	100RB#0	5.74	13	PASS
Band7	20MHz	16QAM	20850	100RB#0	6.44	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	5.63	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	6.42	13	PASS
Band7	20MHz	QPSK	21350	100RB#0	5.39	13	PASS
Band7	20MHz	16QAM	21350	100RB#0	6.18	13	PASS

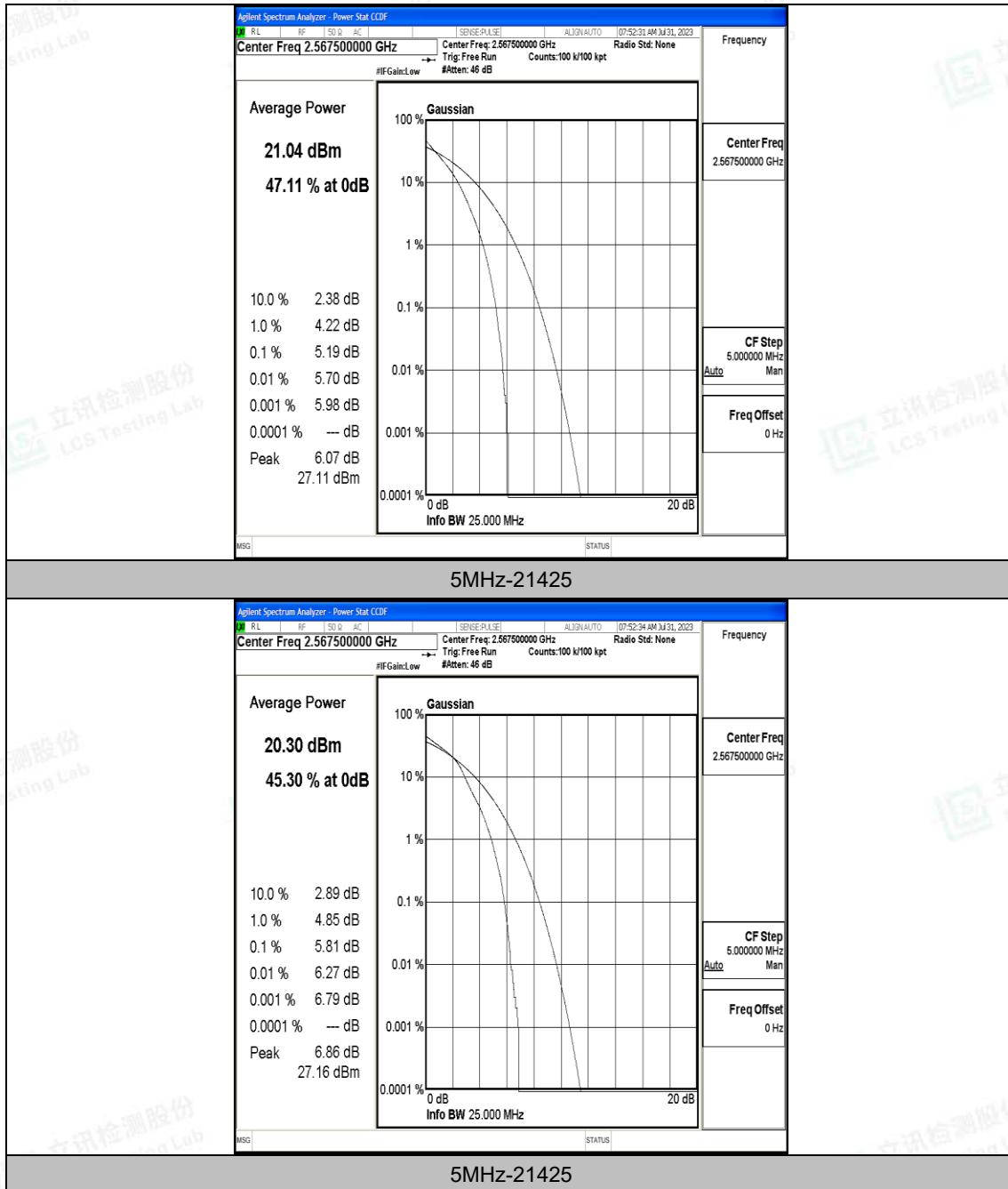


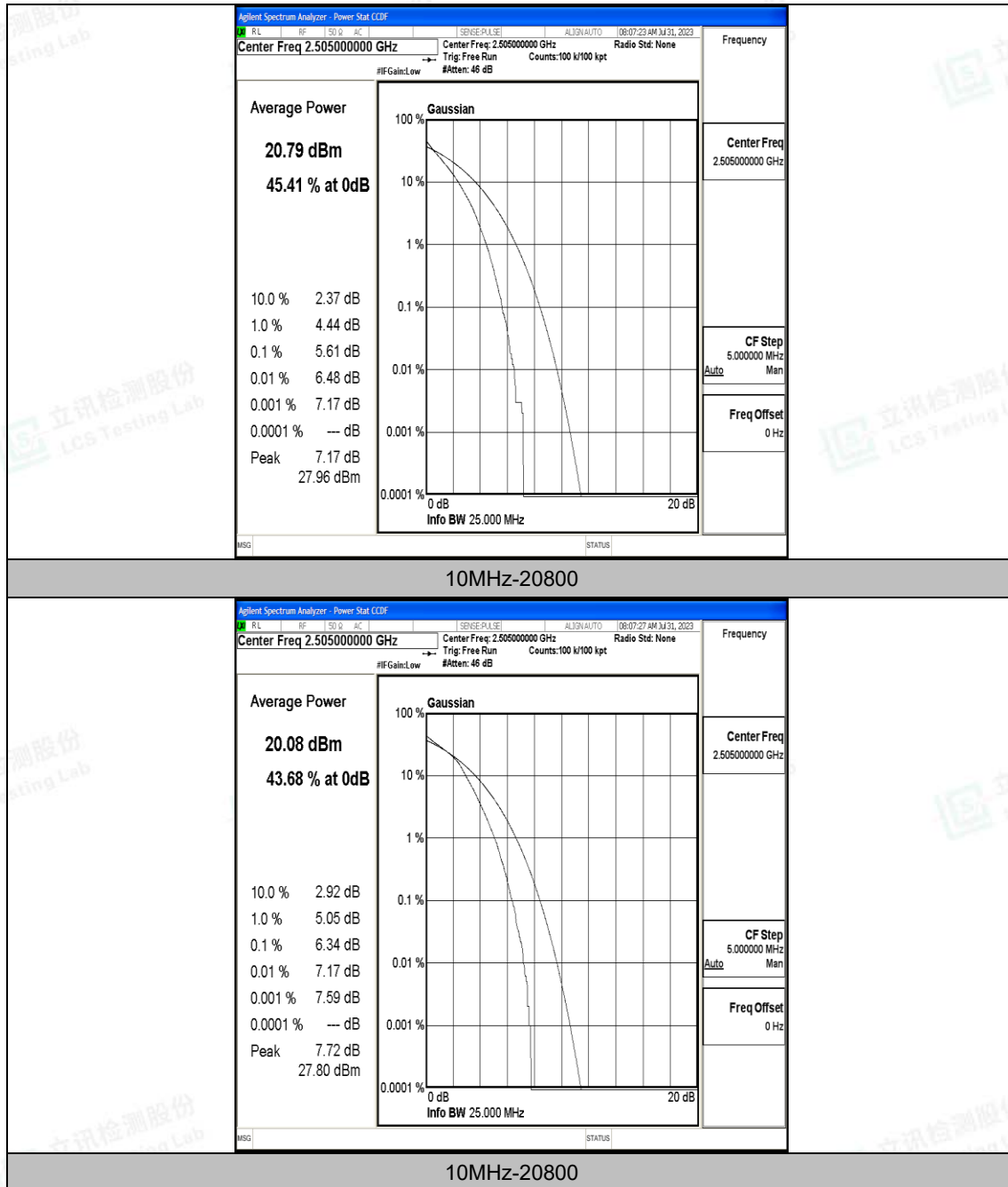


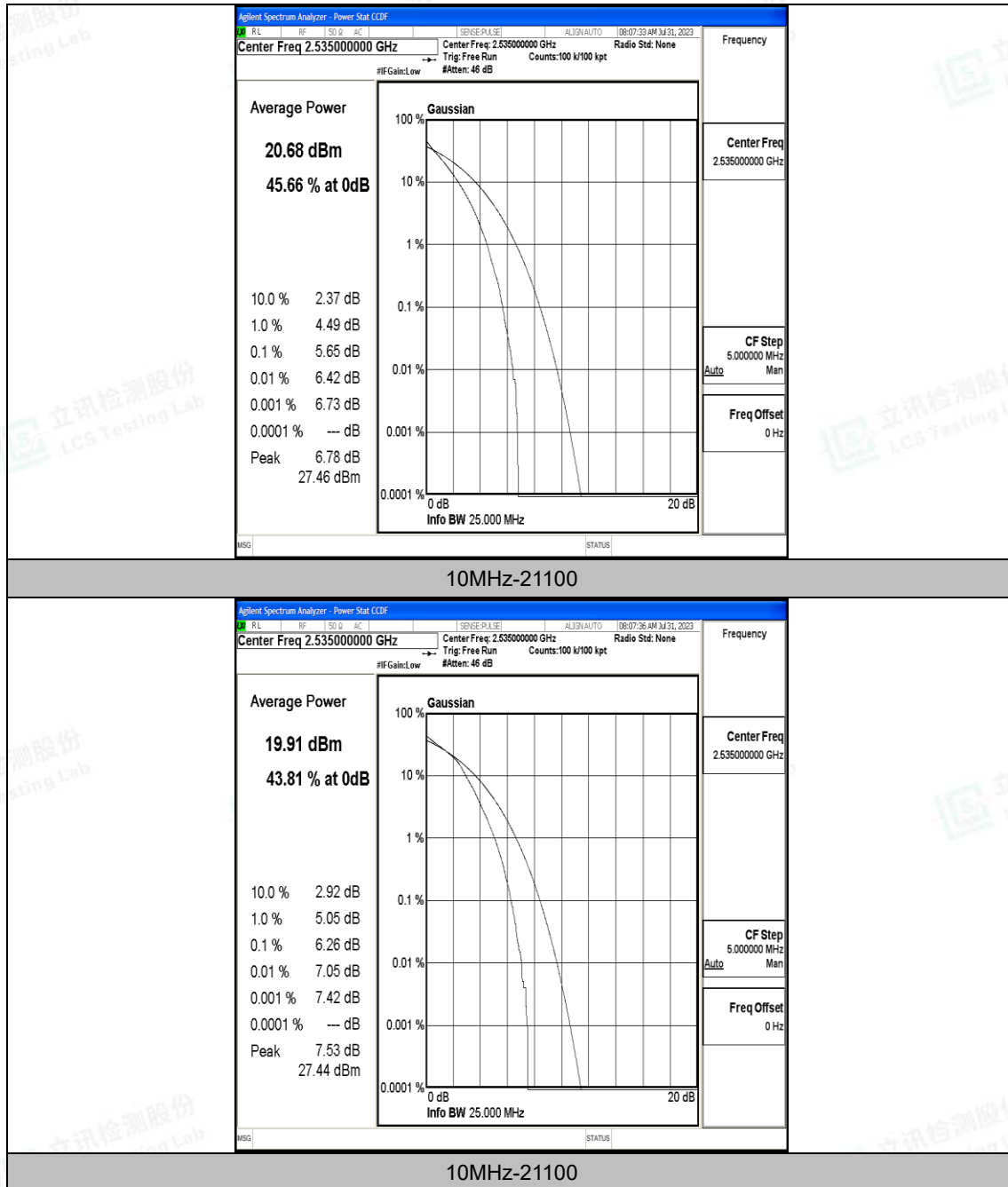
Test Graphs

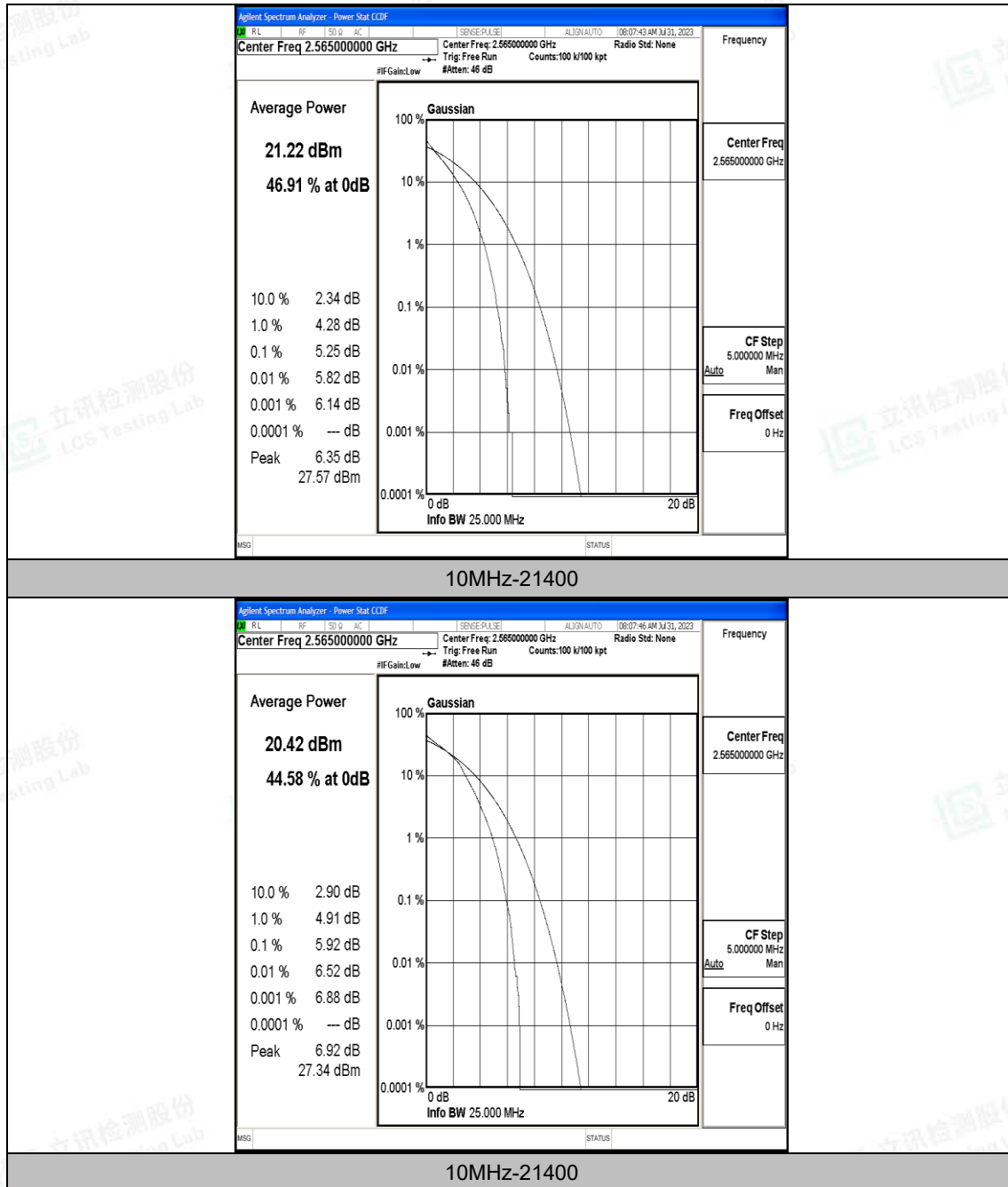


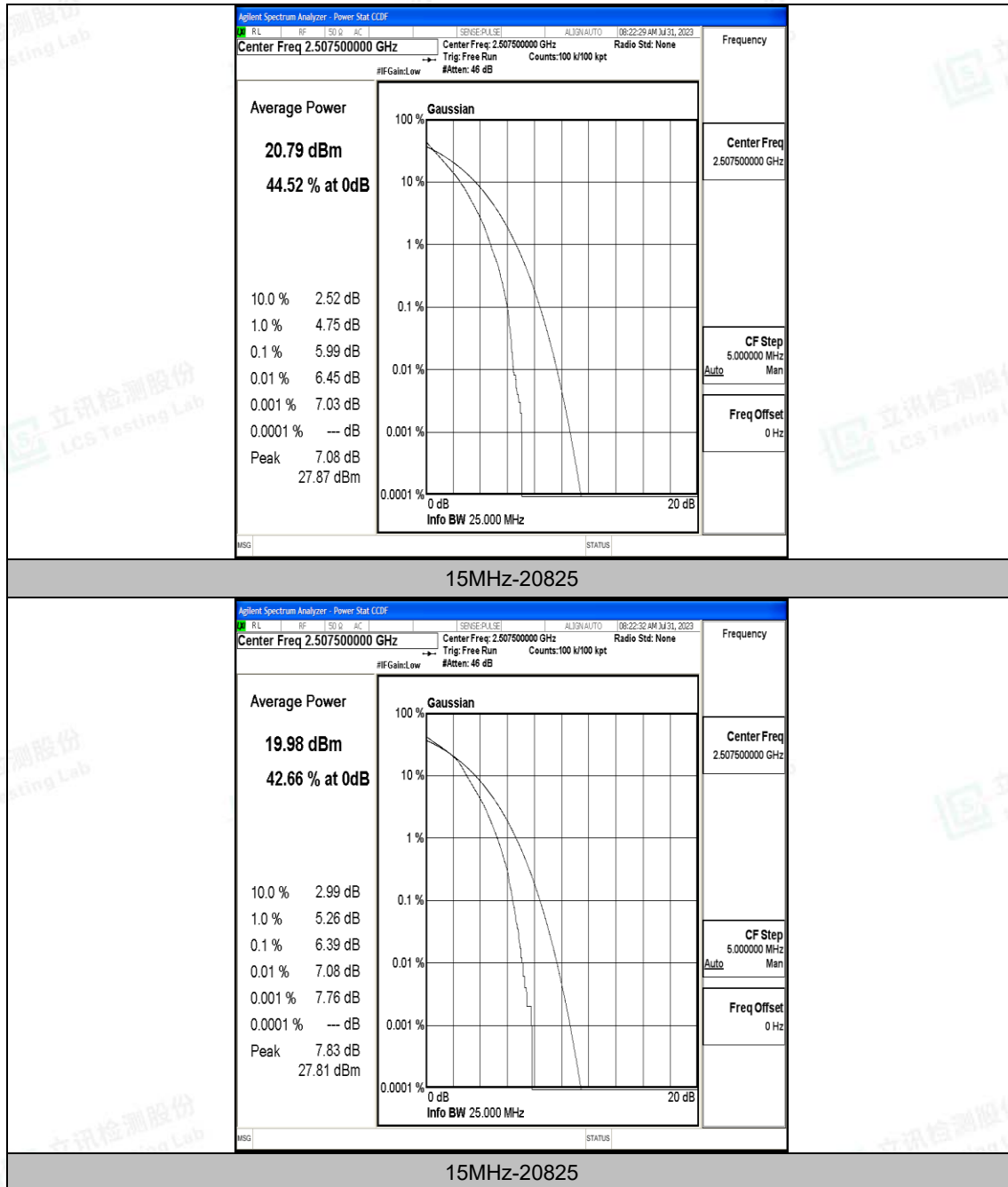


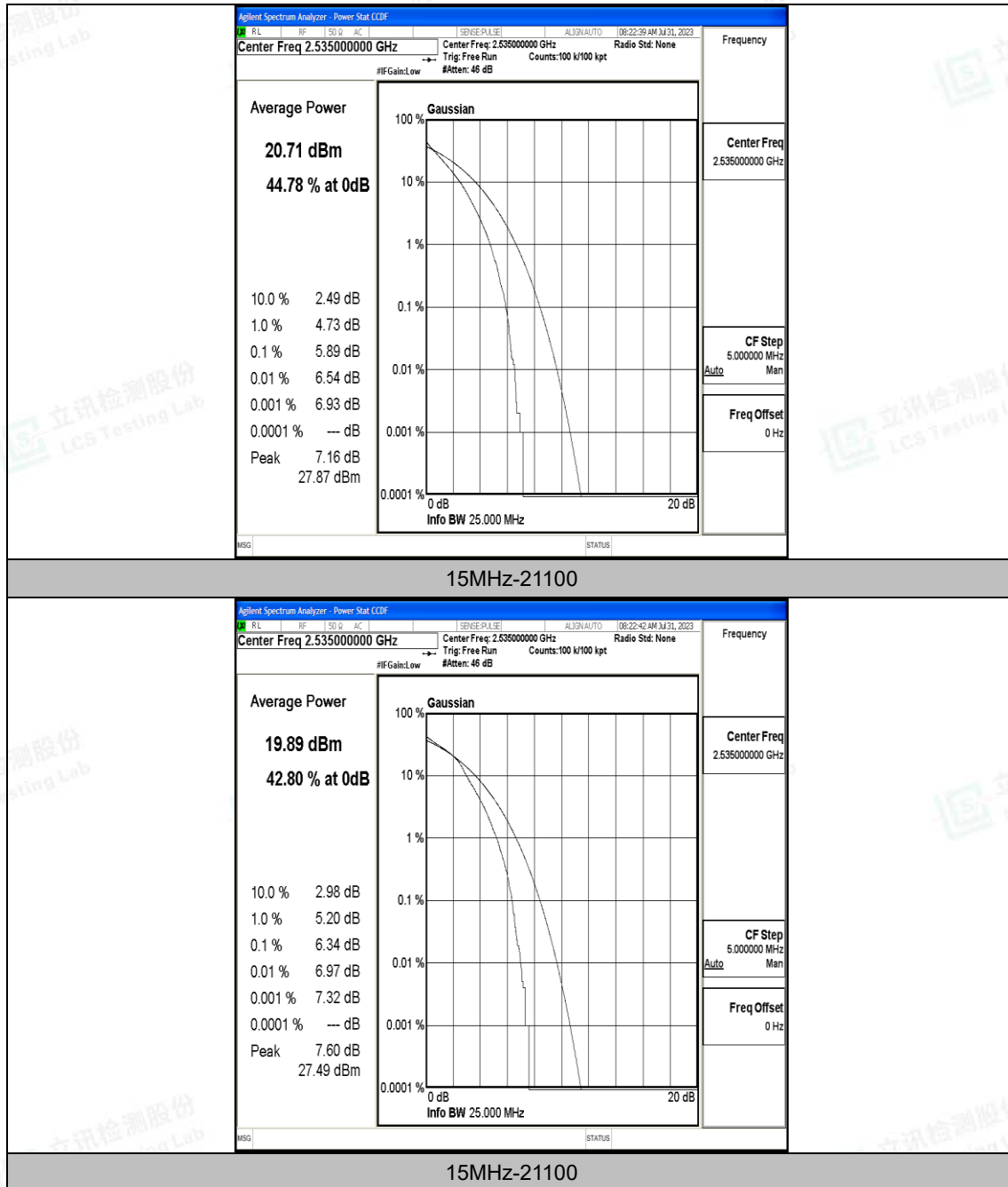


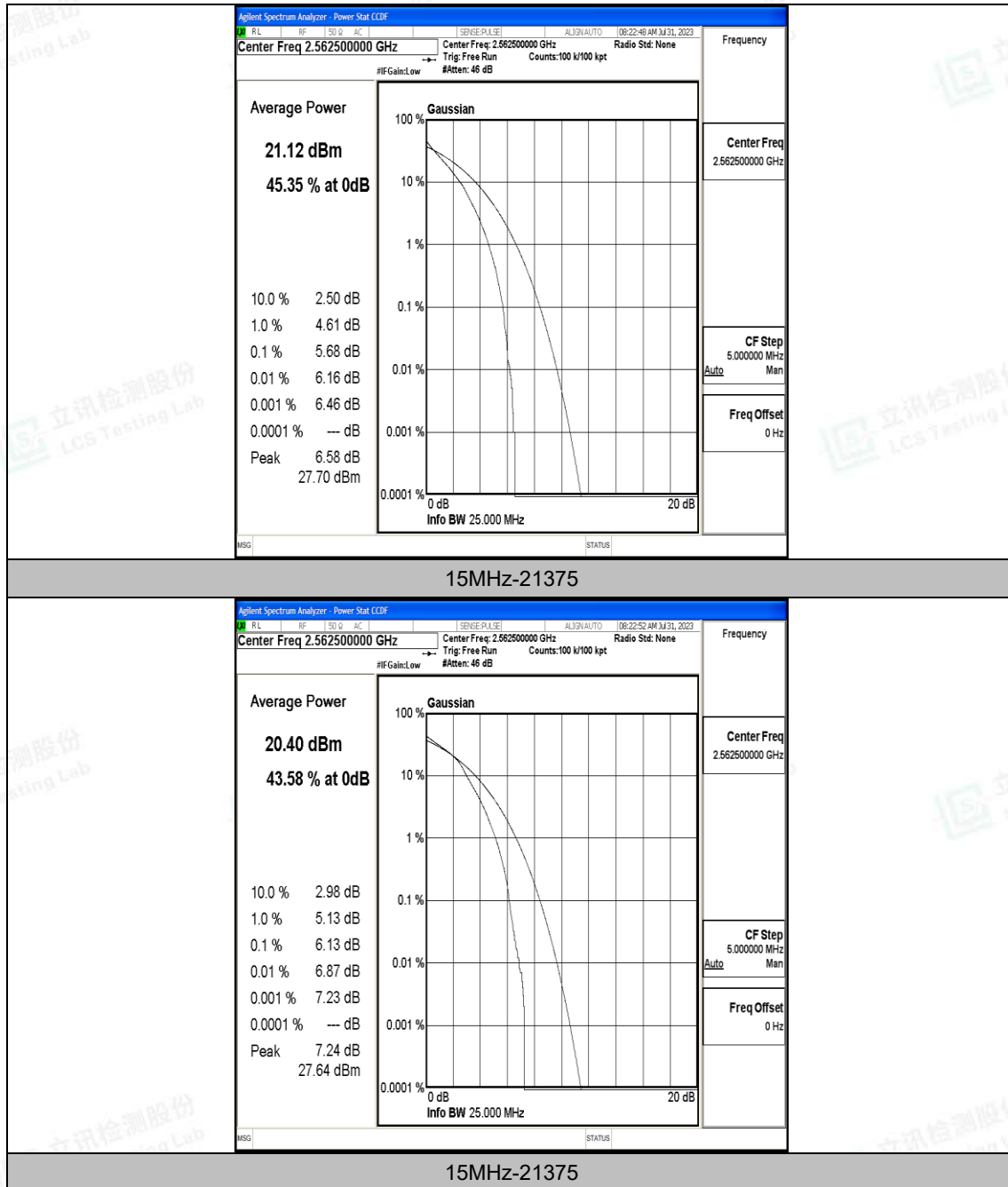


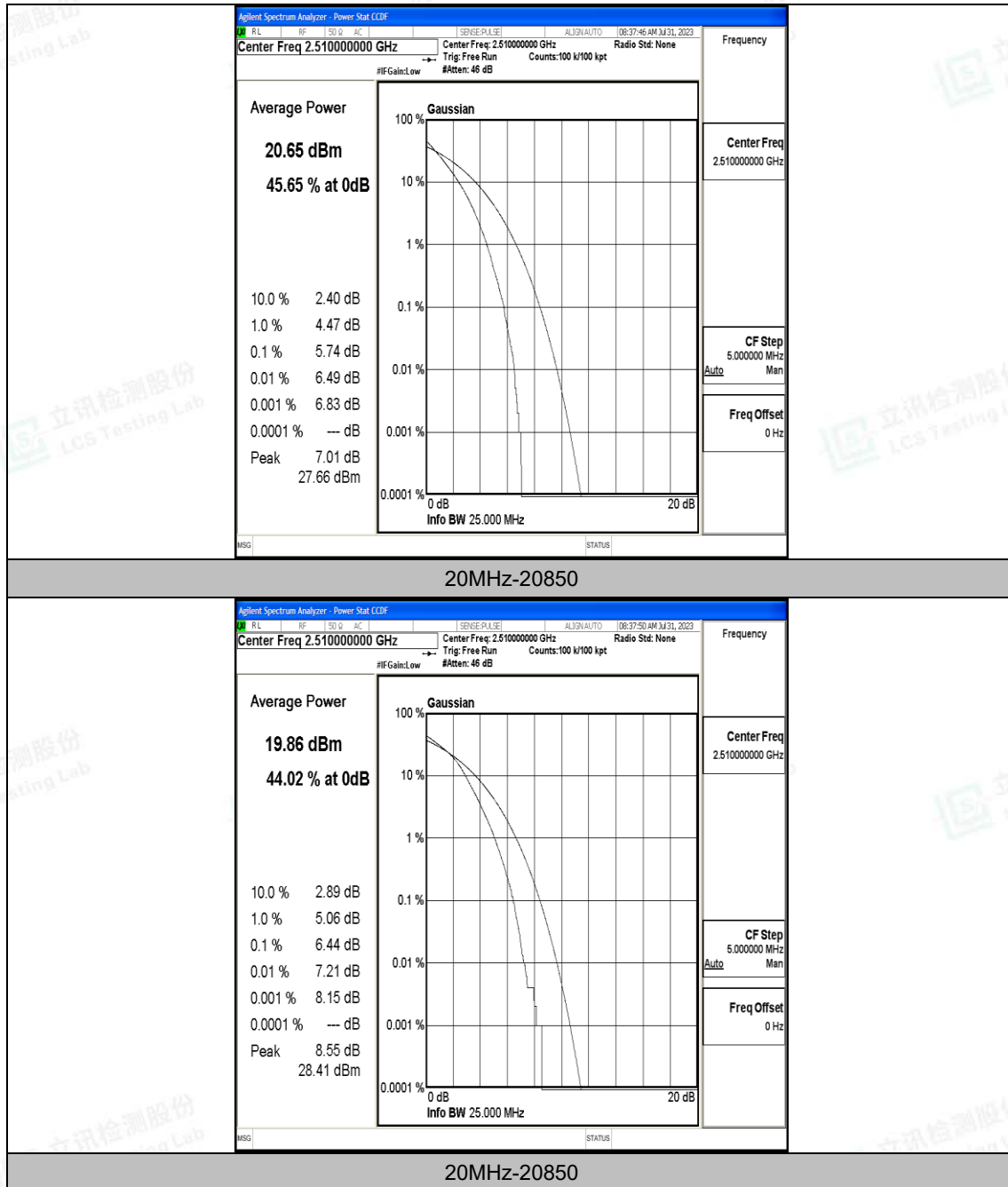


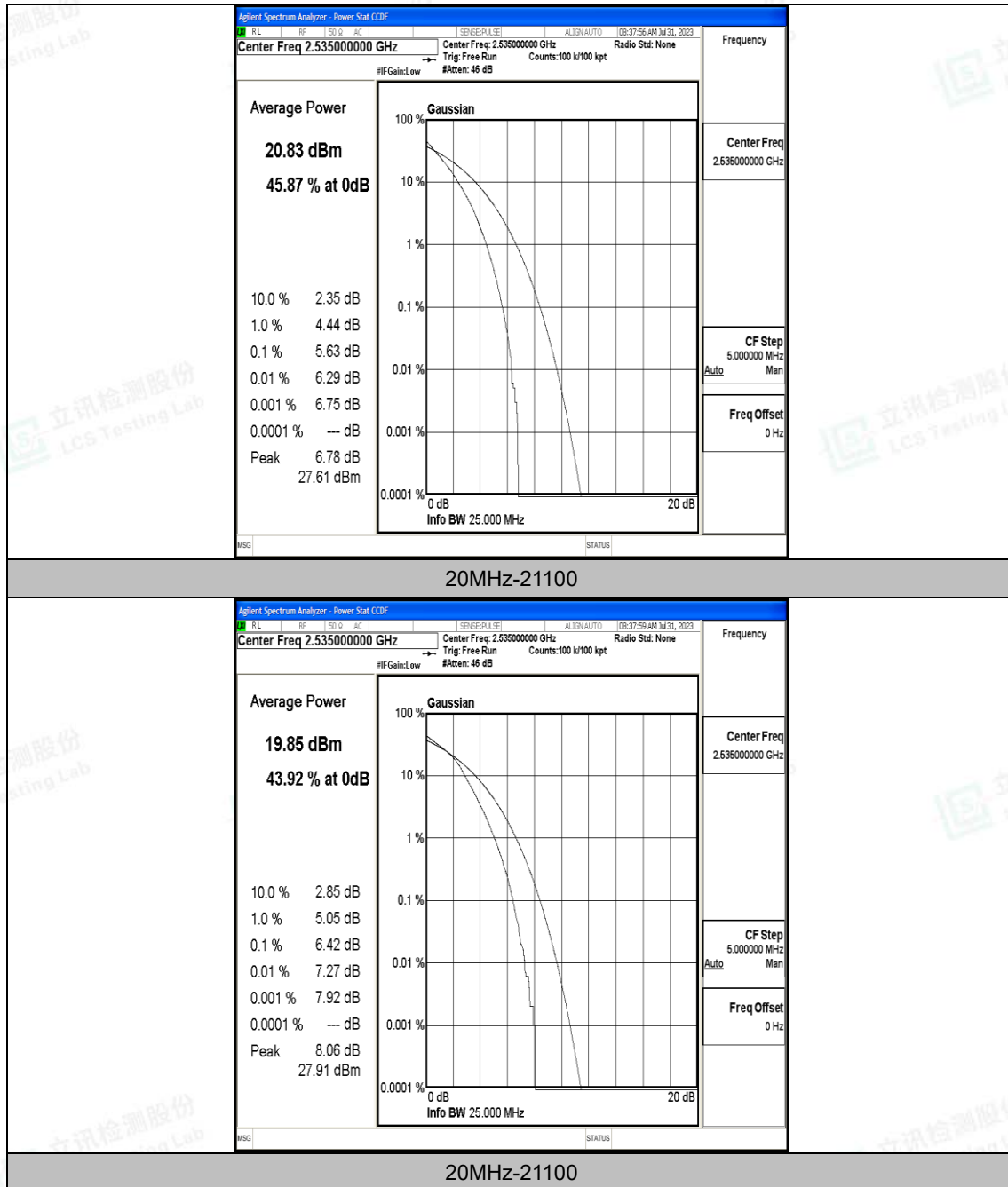


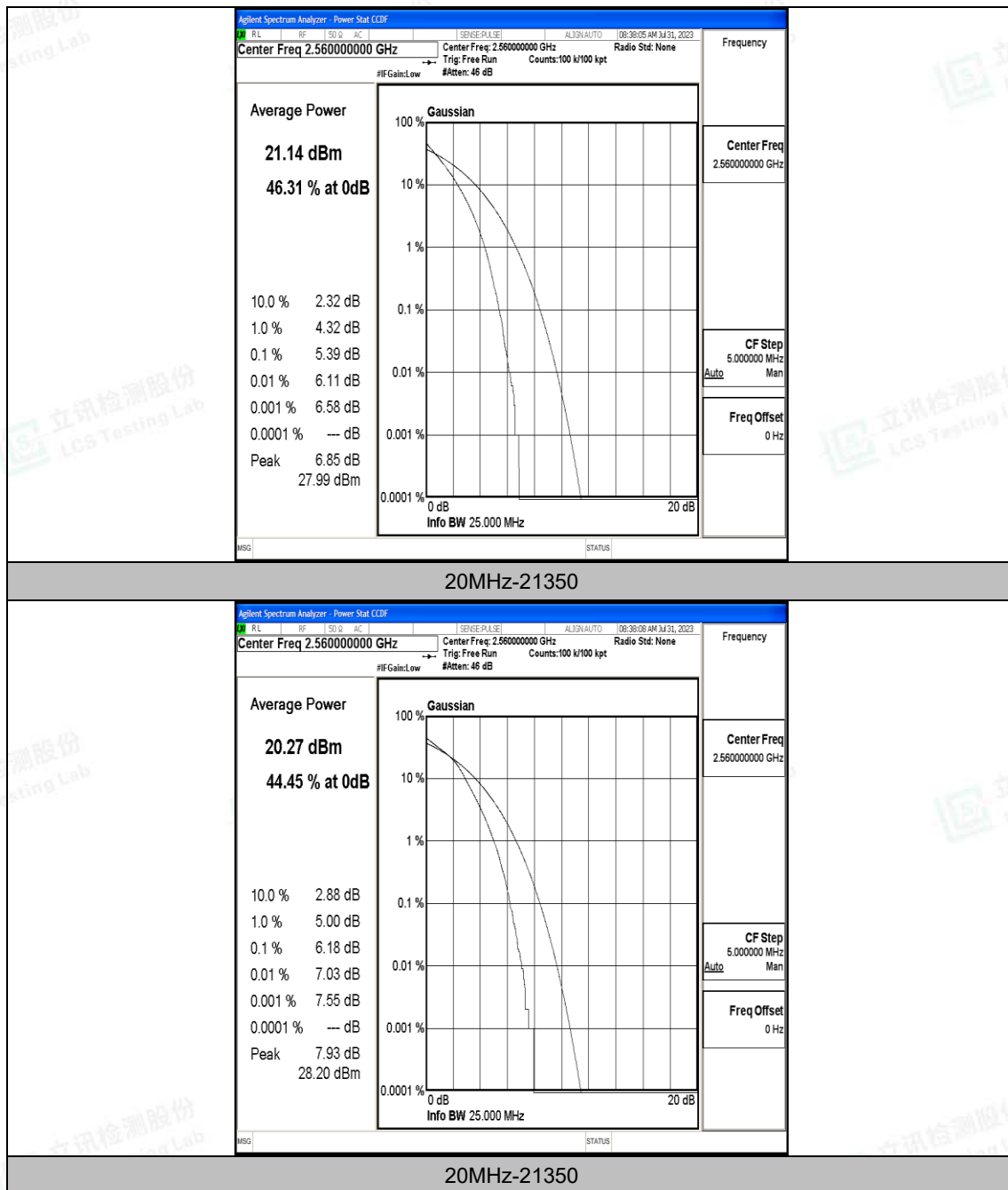














G.3 26dB Bandwidth and Occupied Bandwidth

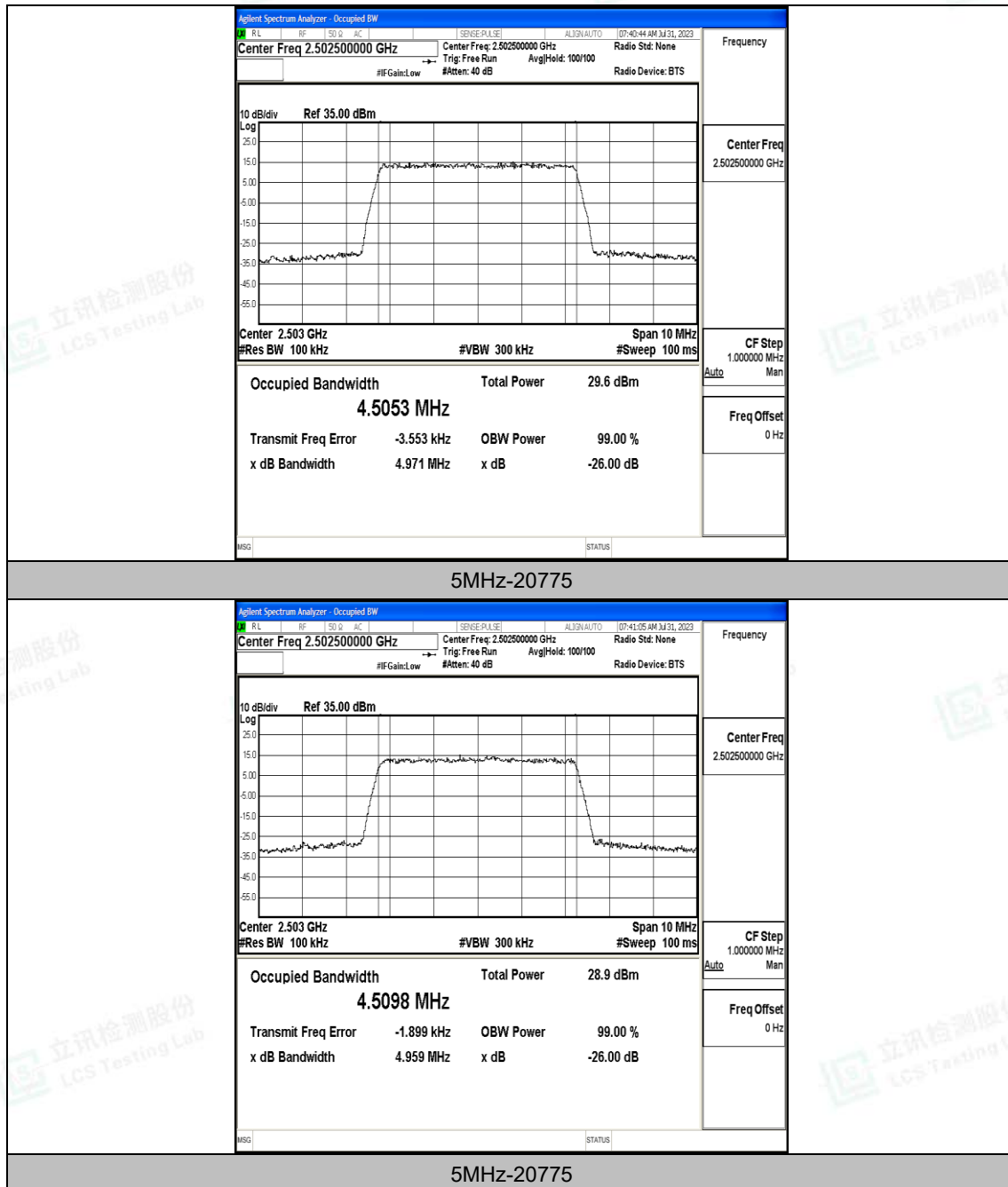
Test Result

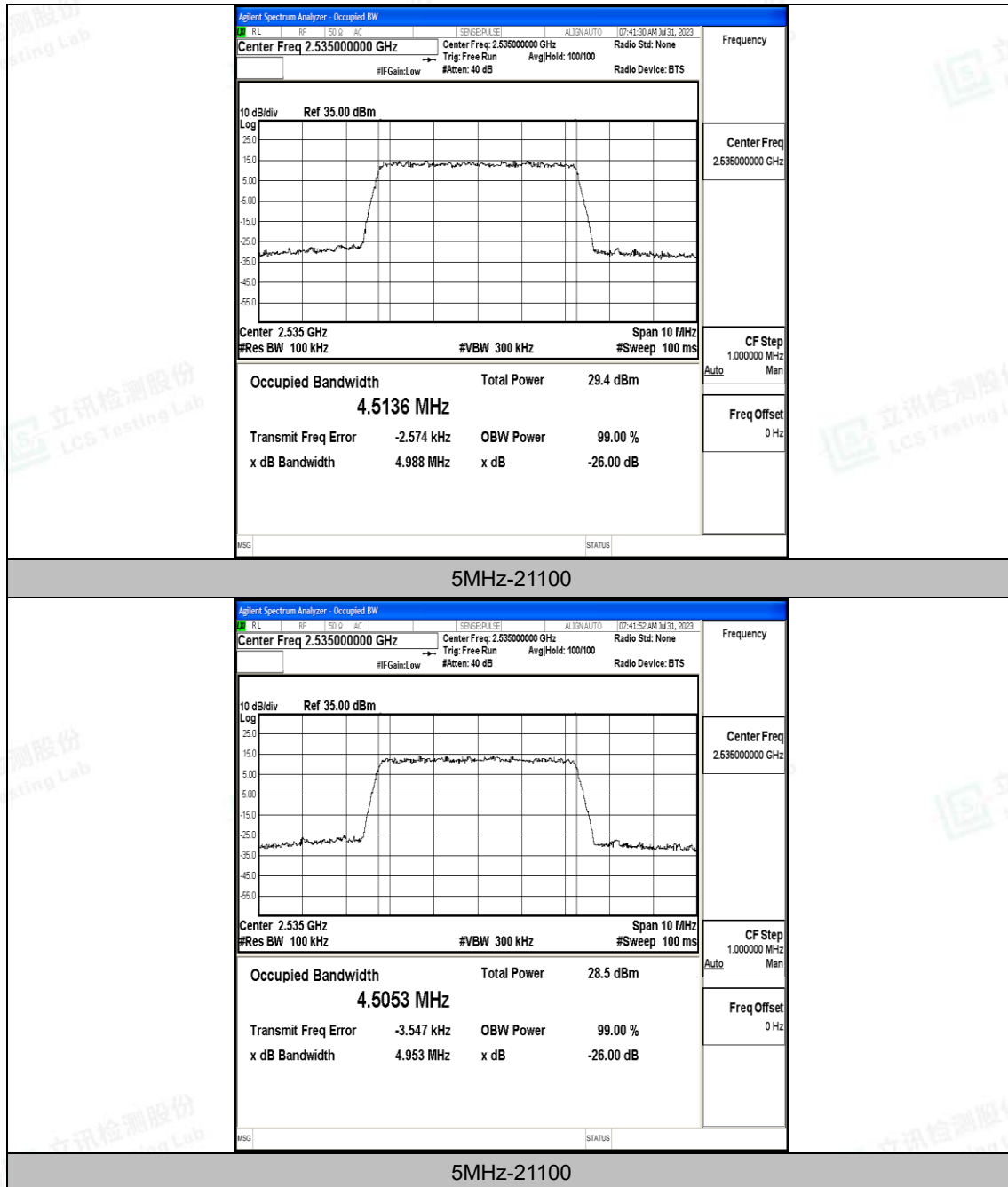
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	4.5053	4.971	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.5098	4.959	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.5136	4.988	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.5053	4.953	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.4932	4.982	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.5171	4.996	PASS
Band7	10MHz	QPSK	20800	50RB#0	9.0134	9.894	PASS
Band7	10MHz	16QAM	20800	50RB#0	8.9839	9.923	PASS
Band7	10MHz	QPSK	21100	50RB#0	9.0055	9.946	PASS
Band7	10MHz	16QAM	21100	50RB#0	8.9904	9.912	PASS
Band7	10MHz	QPSK	21400	50RB#0	9.0114	9.873	PASS
Band7	10MHz	16QAM	21400	50RB#0	8.9855	9.988	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.510	14.89	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.500	14.92	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.504	14.94	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.483	14.79	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.492	14.98	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.499	14.90	PASS
Band7	20MHz	QPSK	20850	100RB#0	17.969	19.55	PASS
Band7	20MHz	16QAM	20850	100RB#0	18.000	19.67	PASS
Band7	20MHz	QPSK	21100	100RB#0	17.988	19.73	PASS
Band7	20MHz	16QAM	21100	100RB#0	18.010	19.77	PASS
Band7	20MHz	QPSK	21350	100RB#0	17.980	19.68	PASS
Band7	20MHz	16QAM	21350	100RB#0	18.009	19.73	PASS





Test Graphs



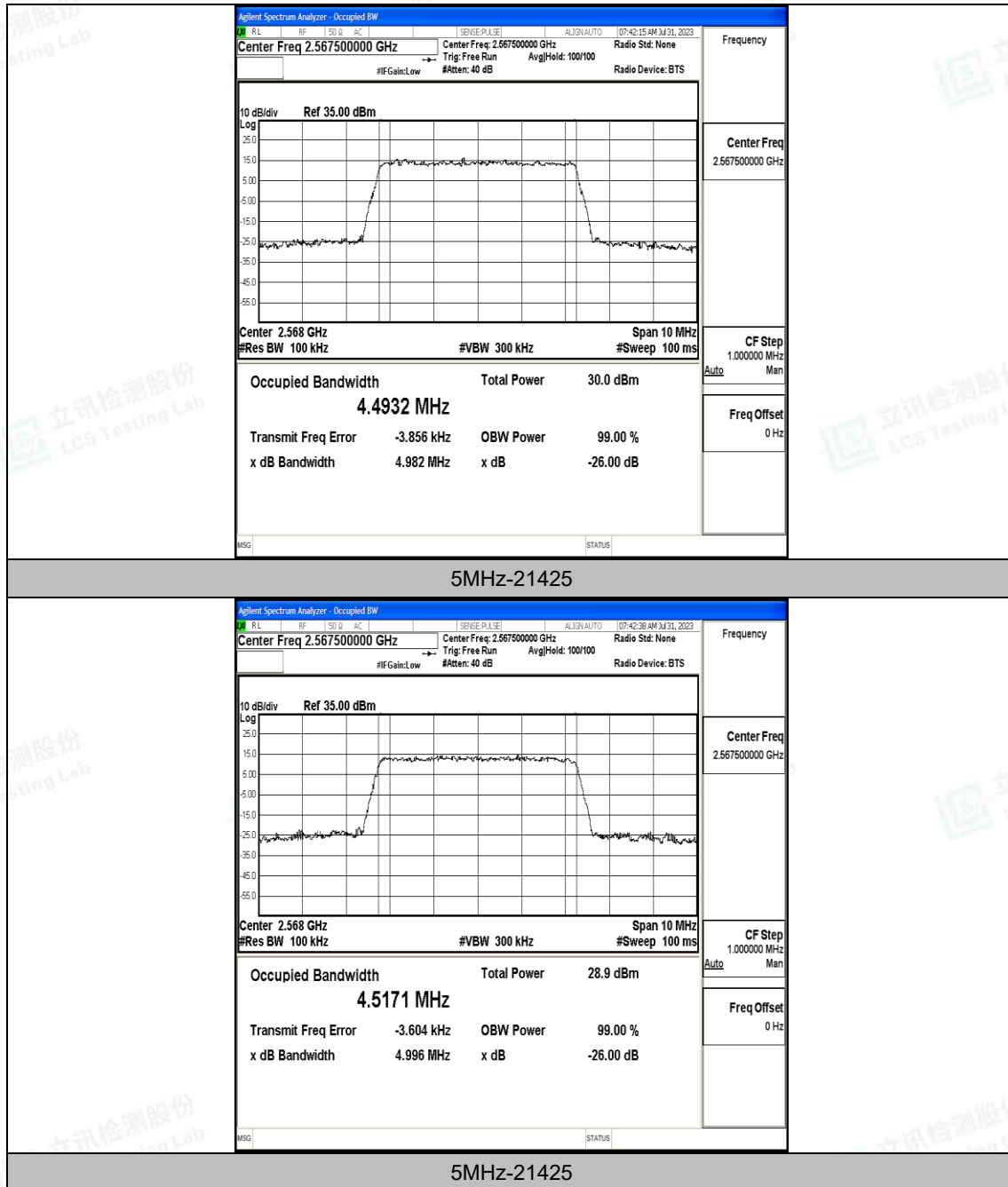


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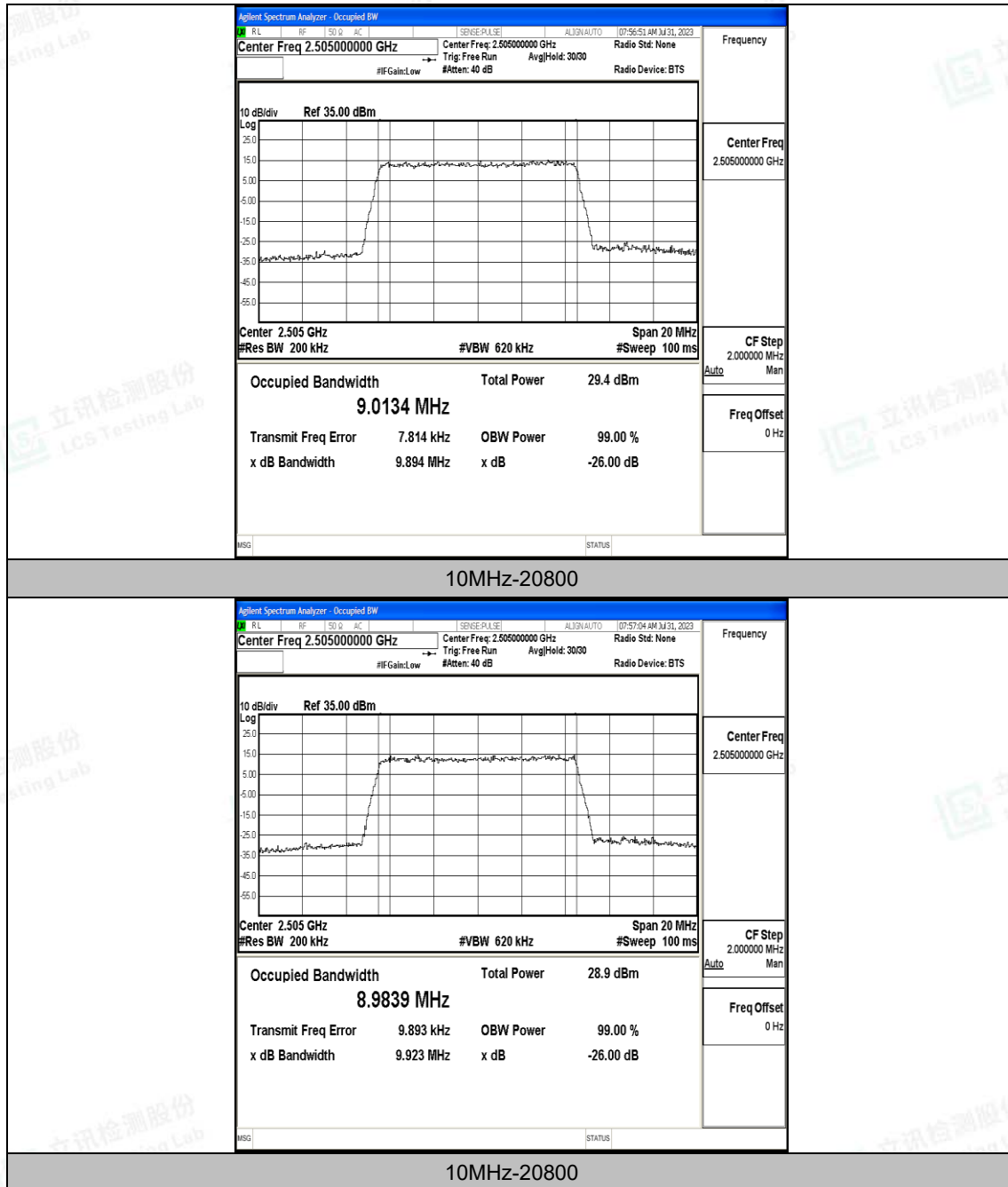


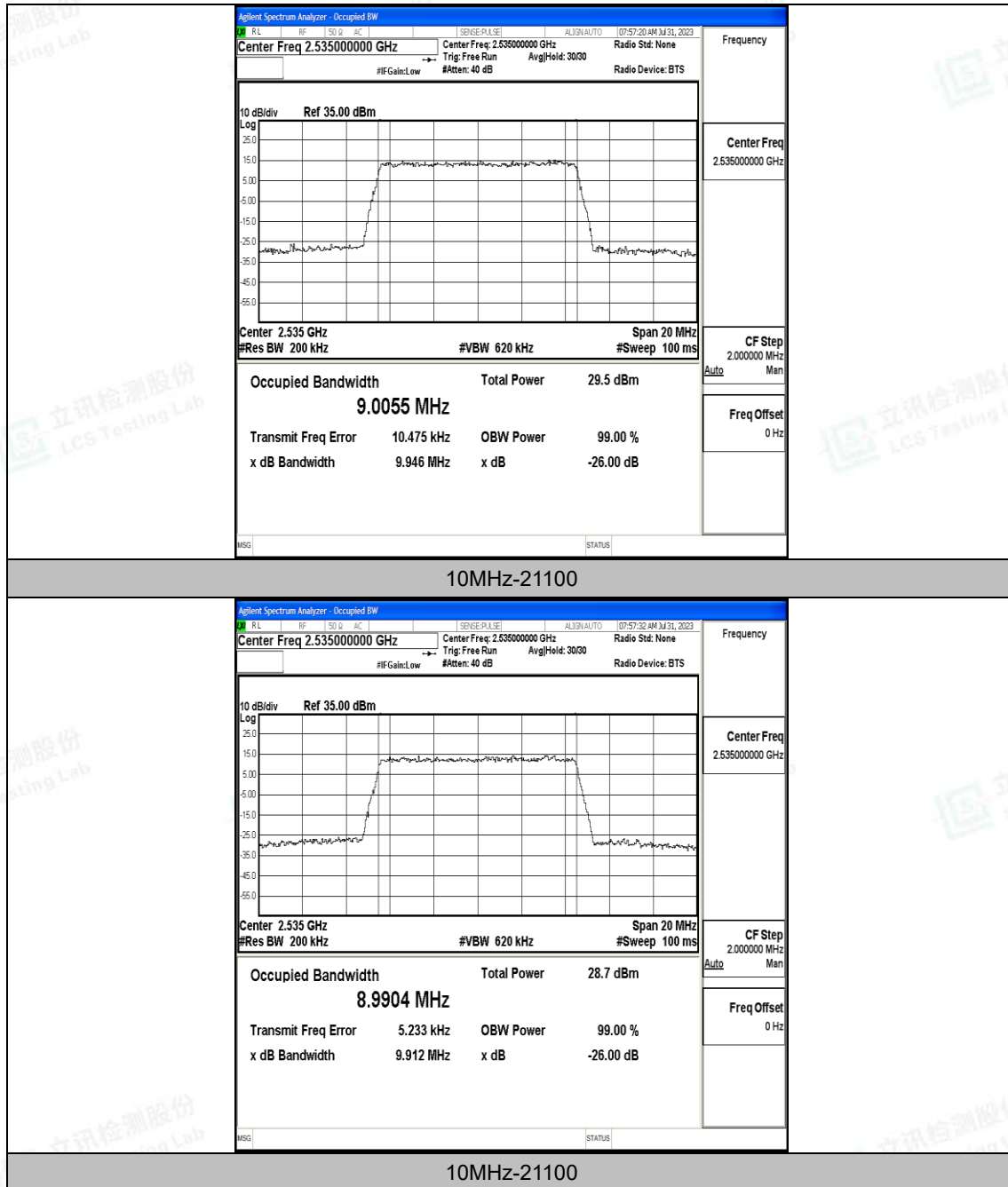
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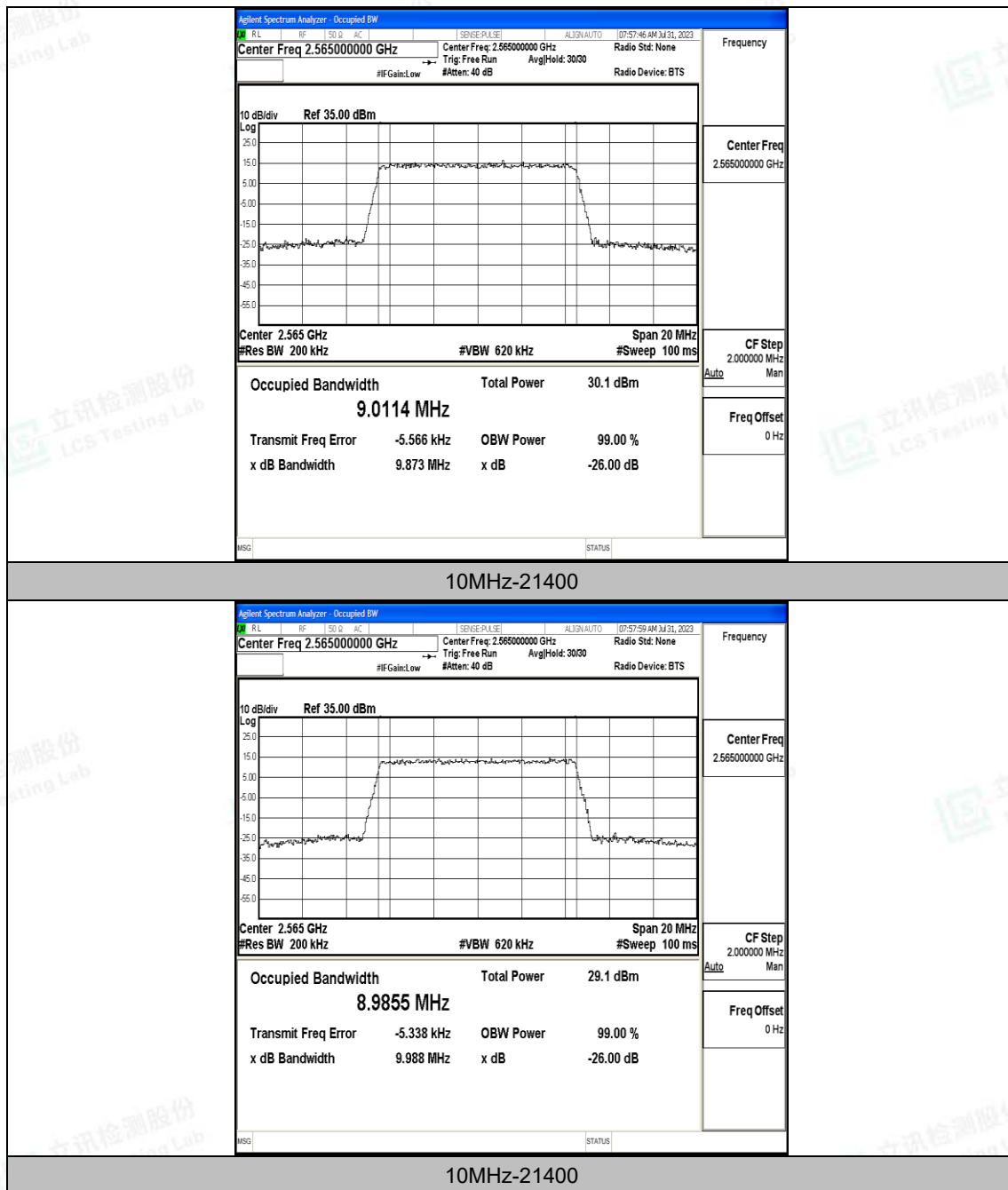
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

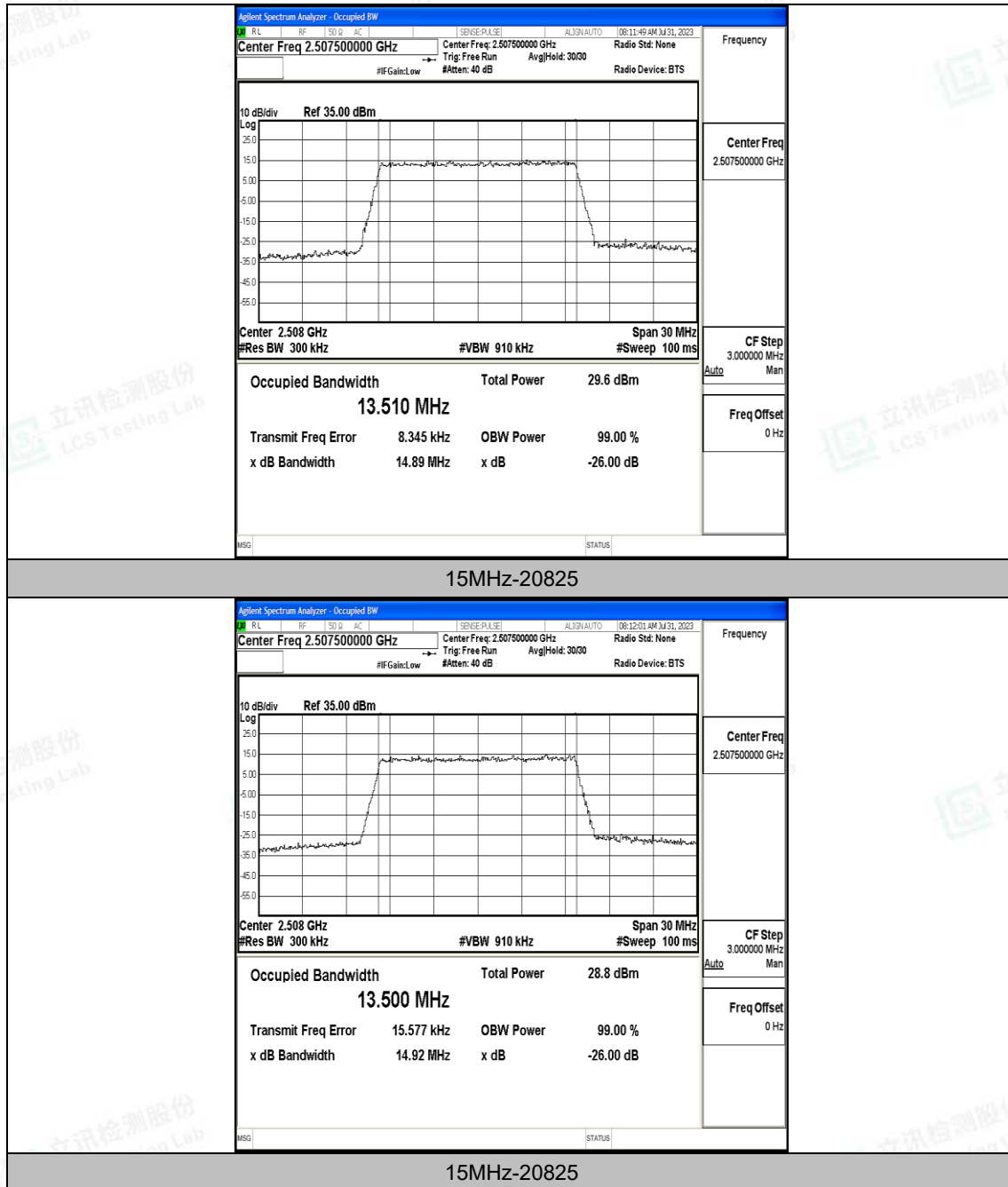
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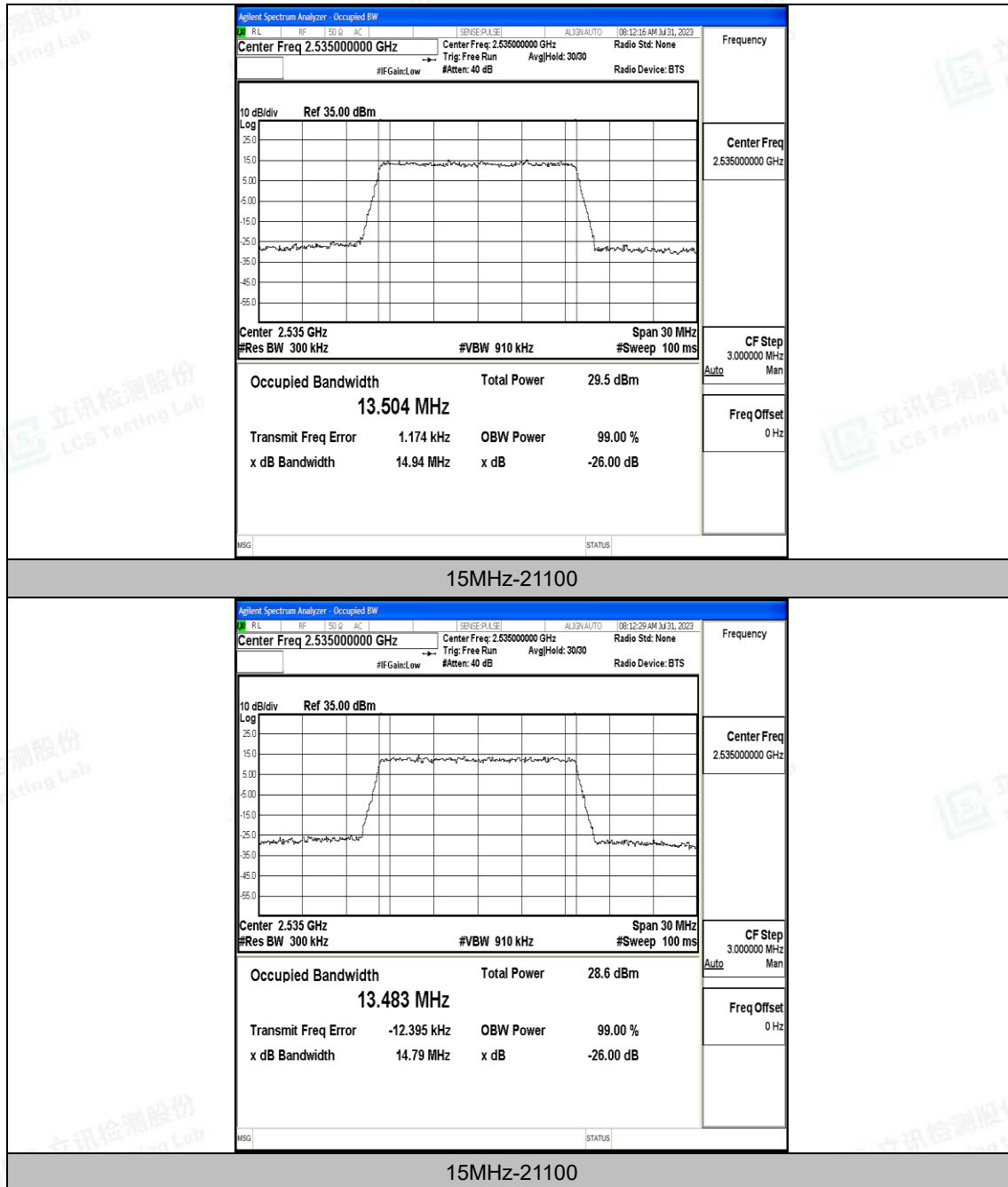
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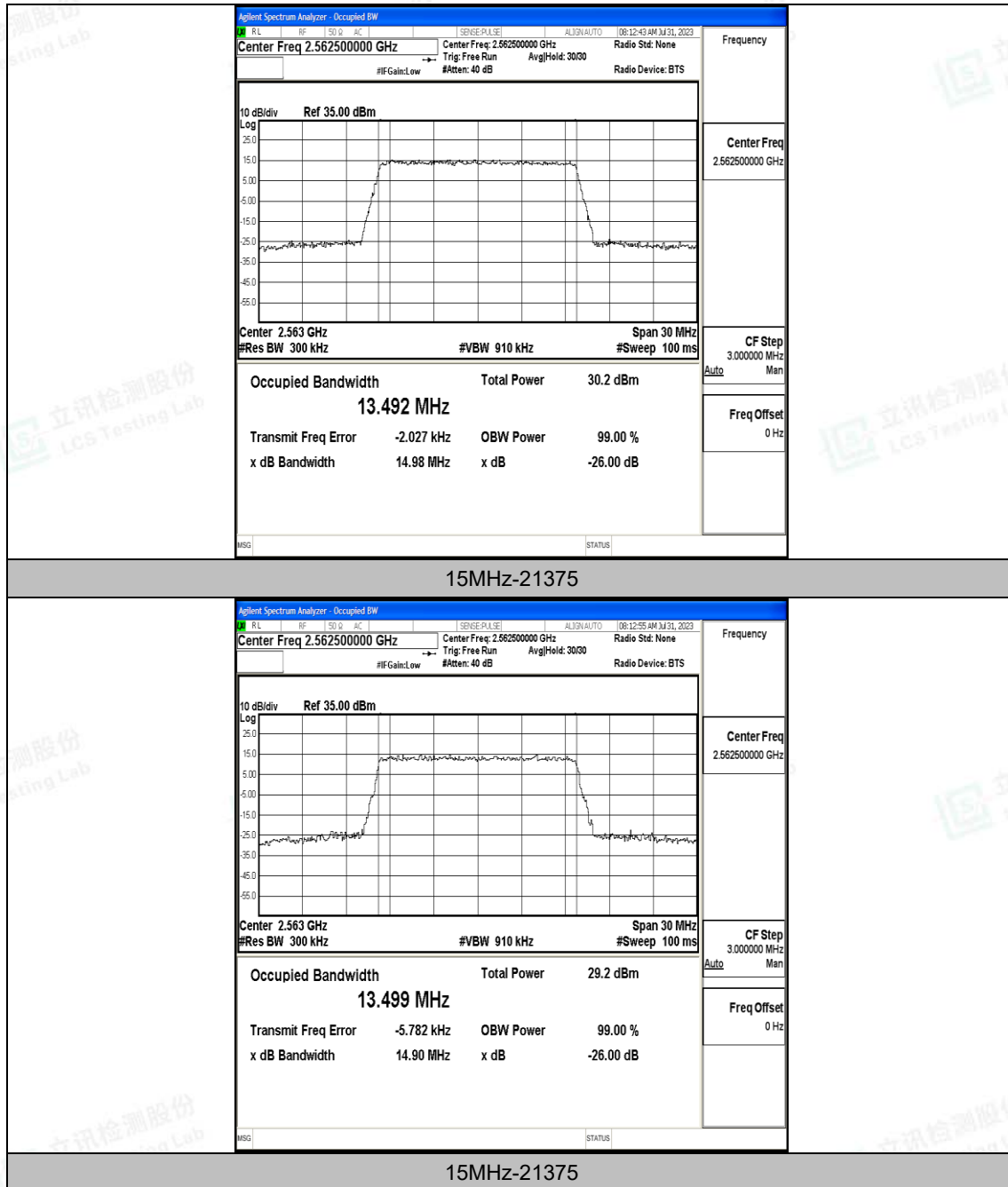


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Scan code to check authenticity

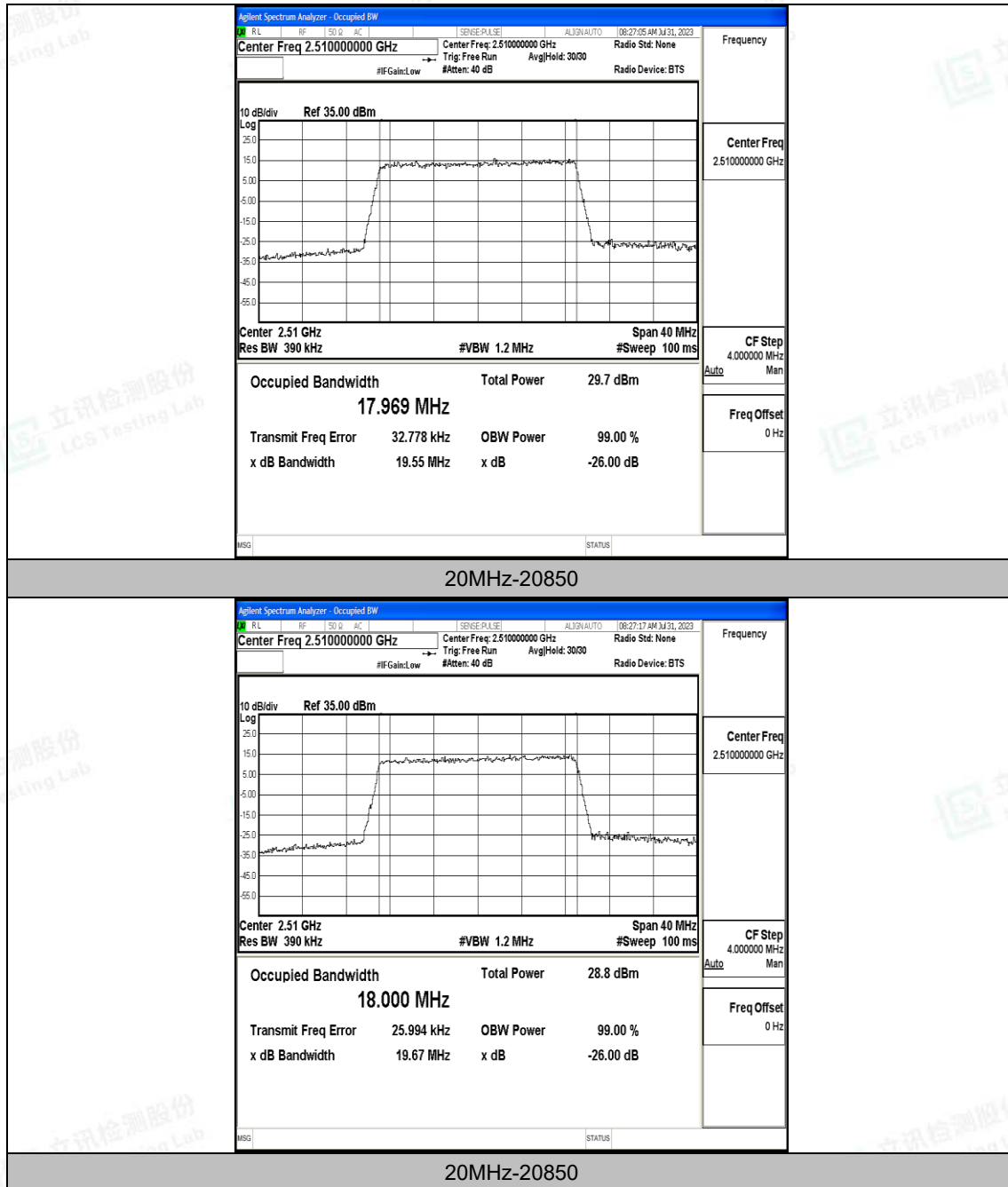


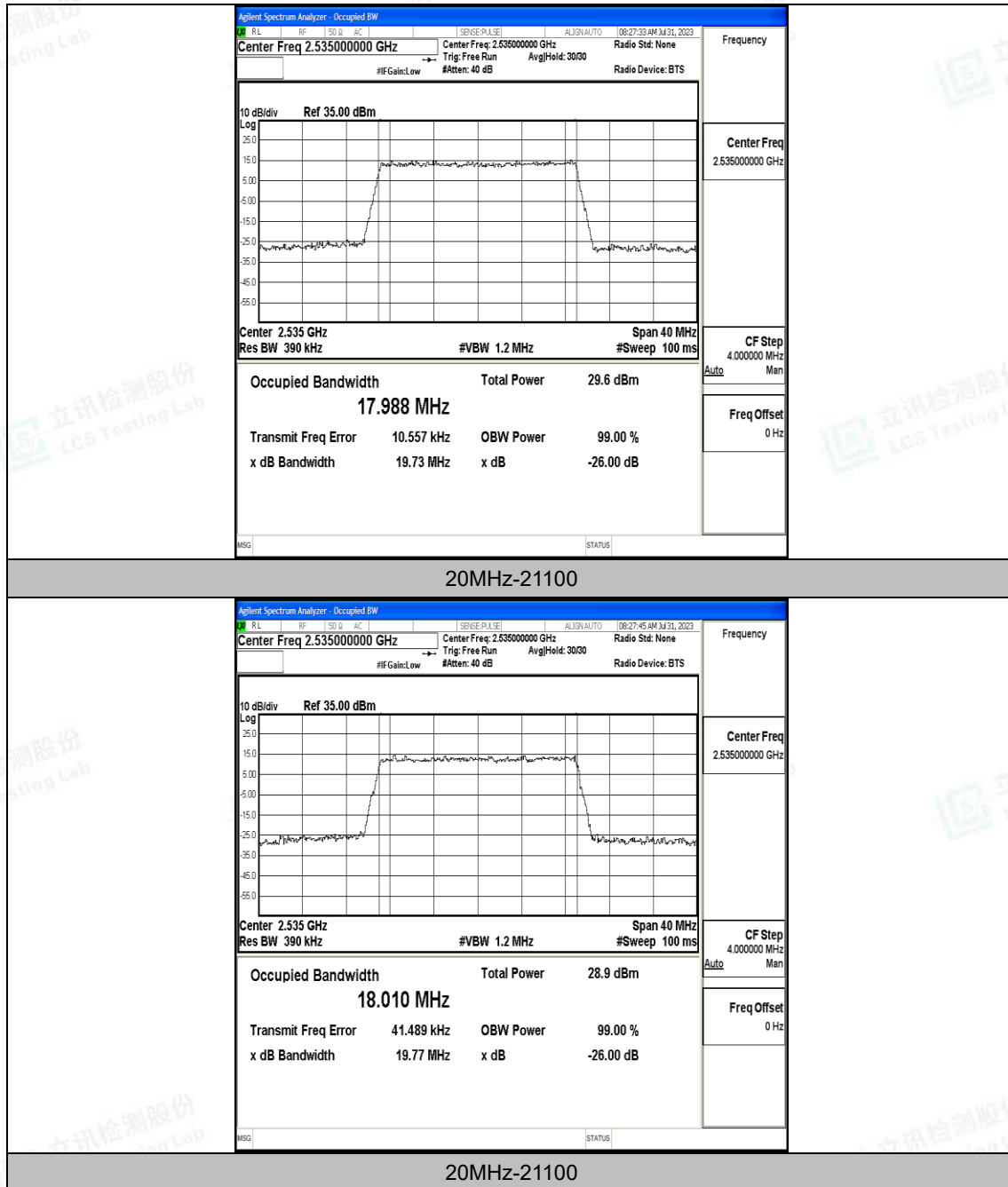
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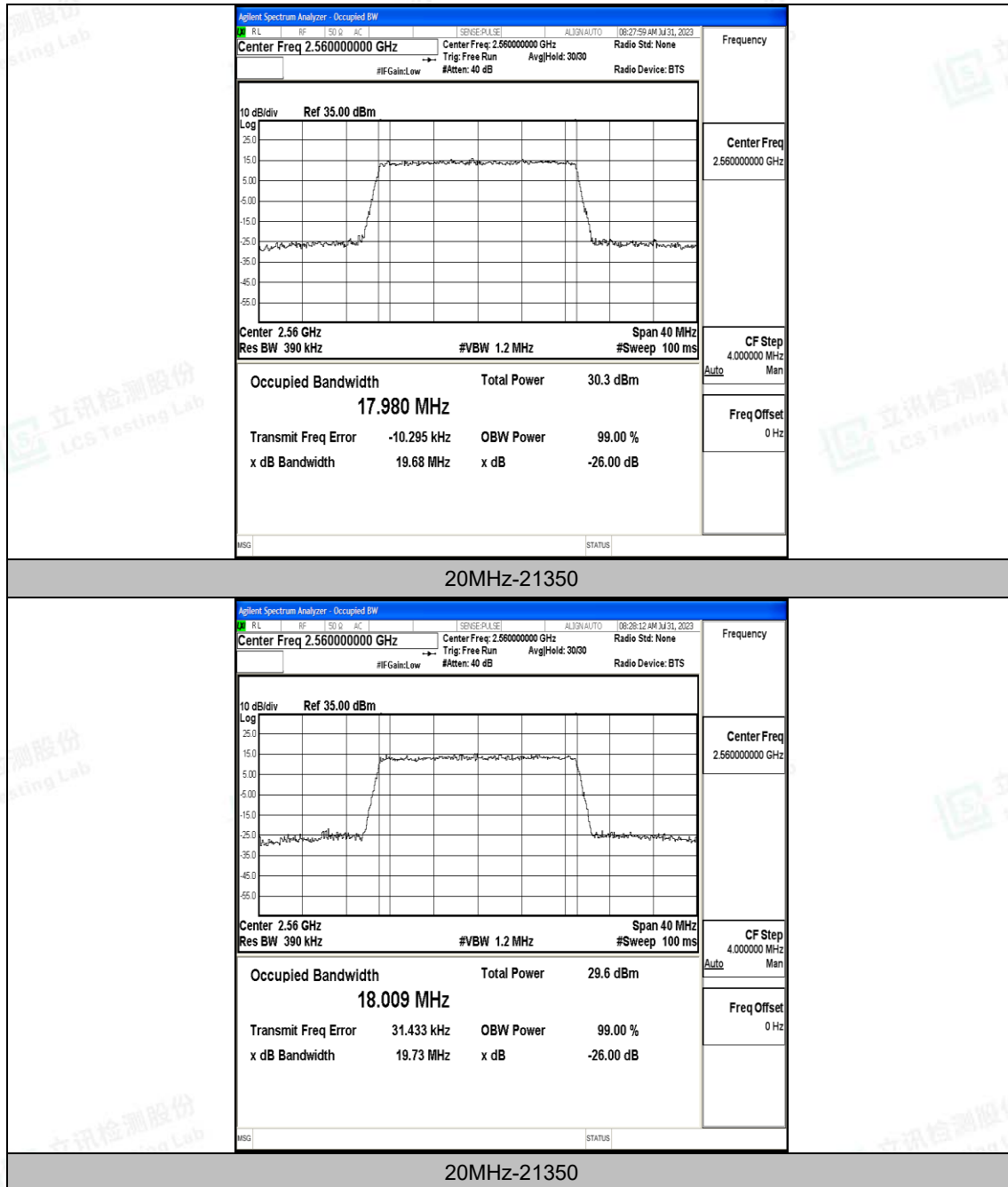
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Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity







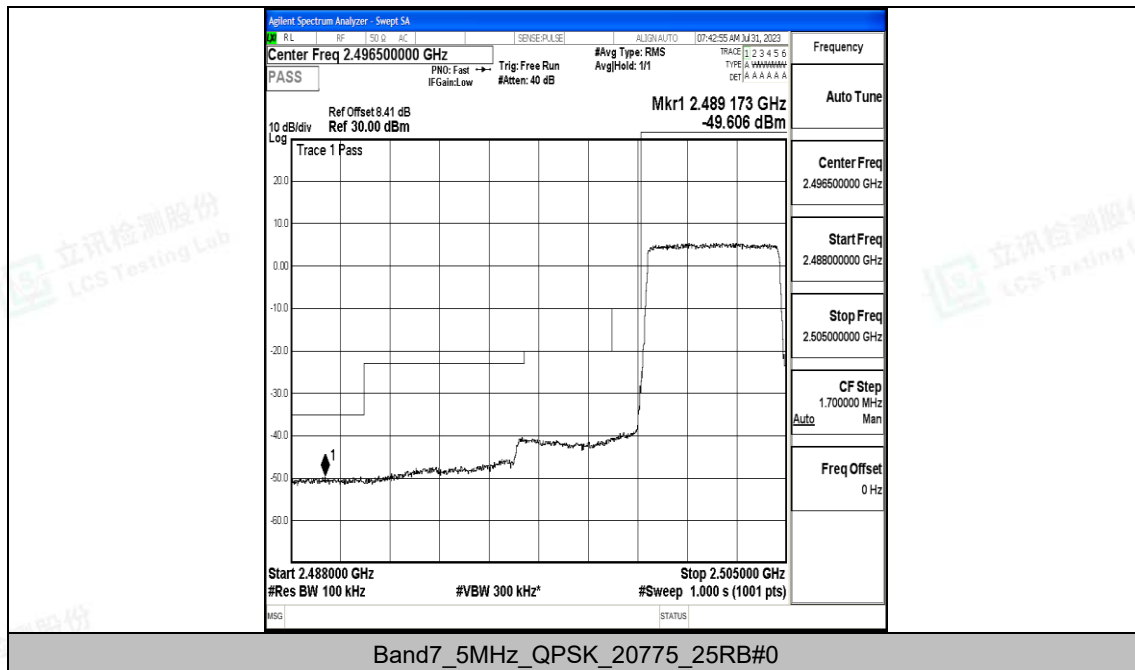


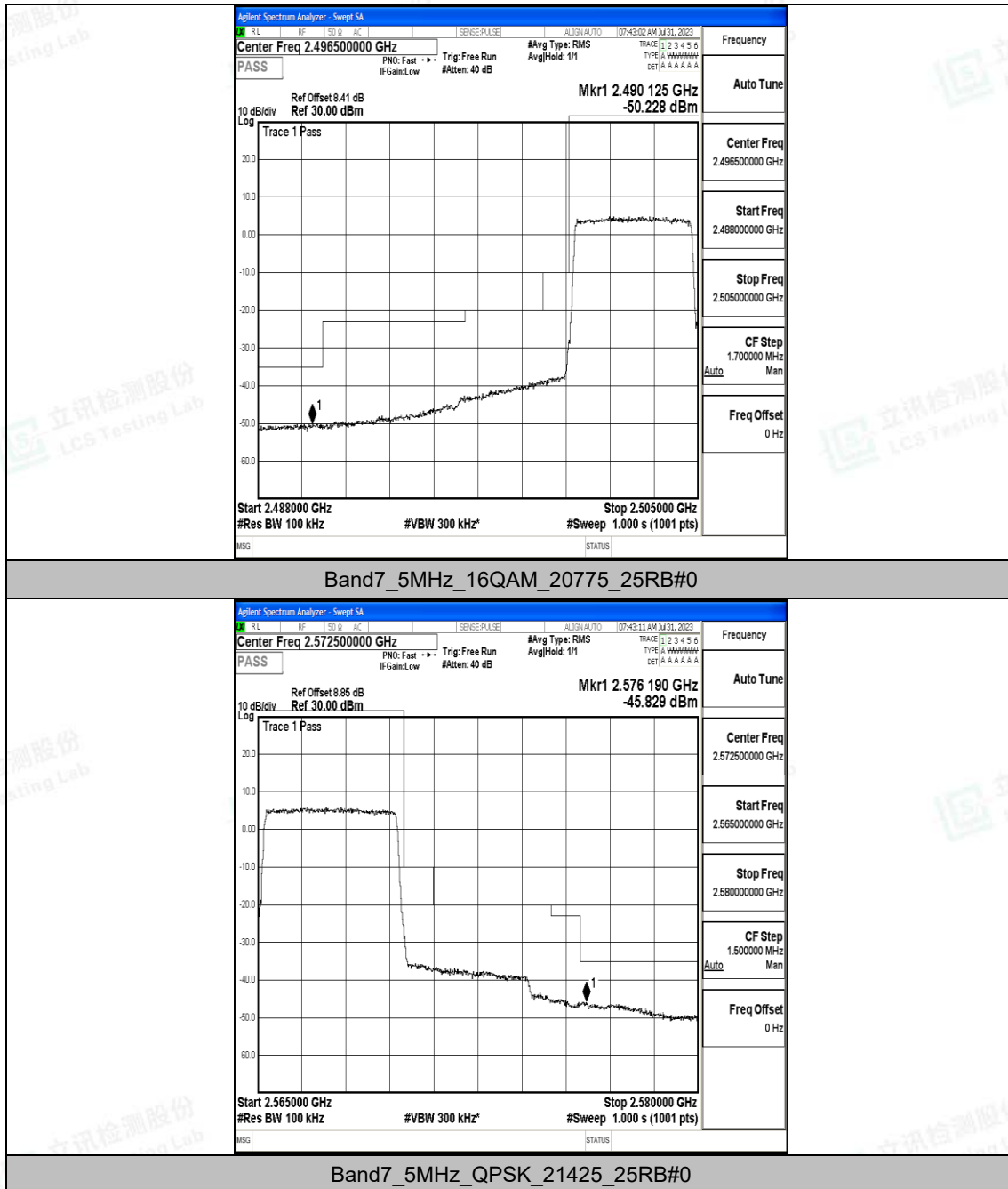
G.4 Band Edge

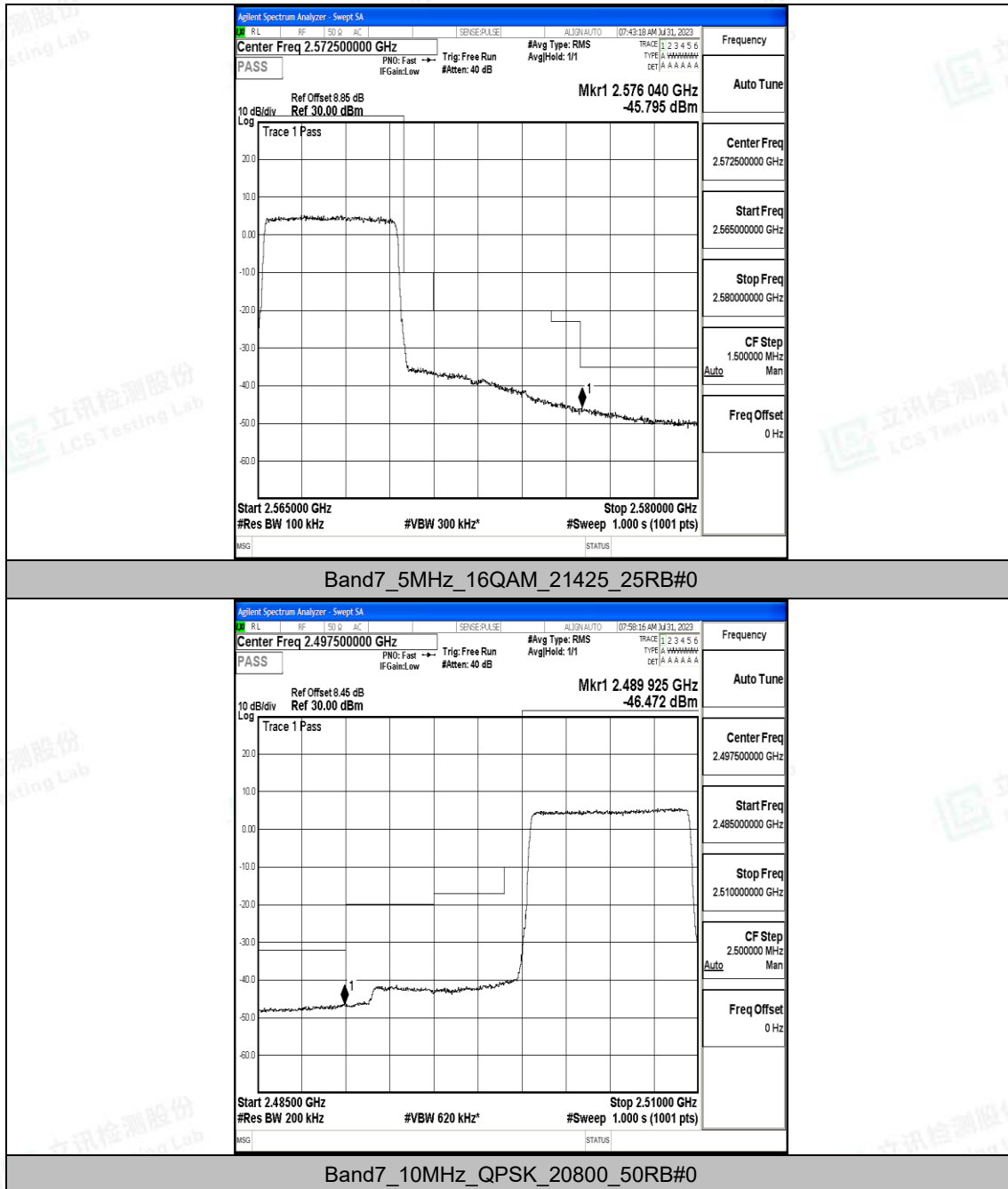
Test Result

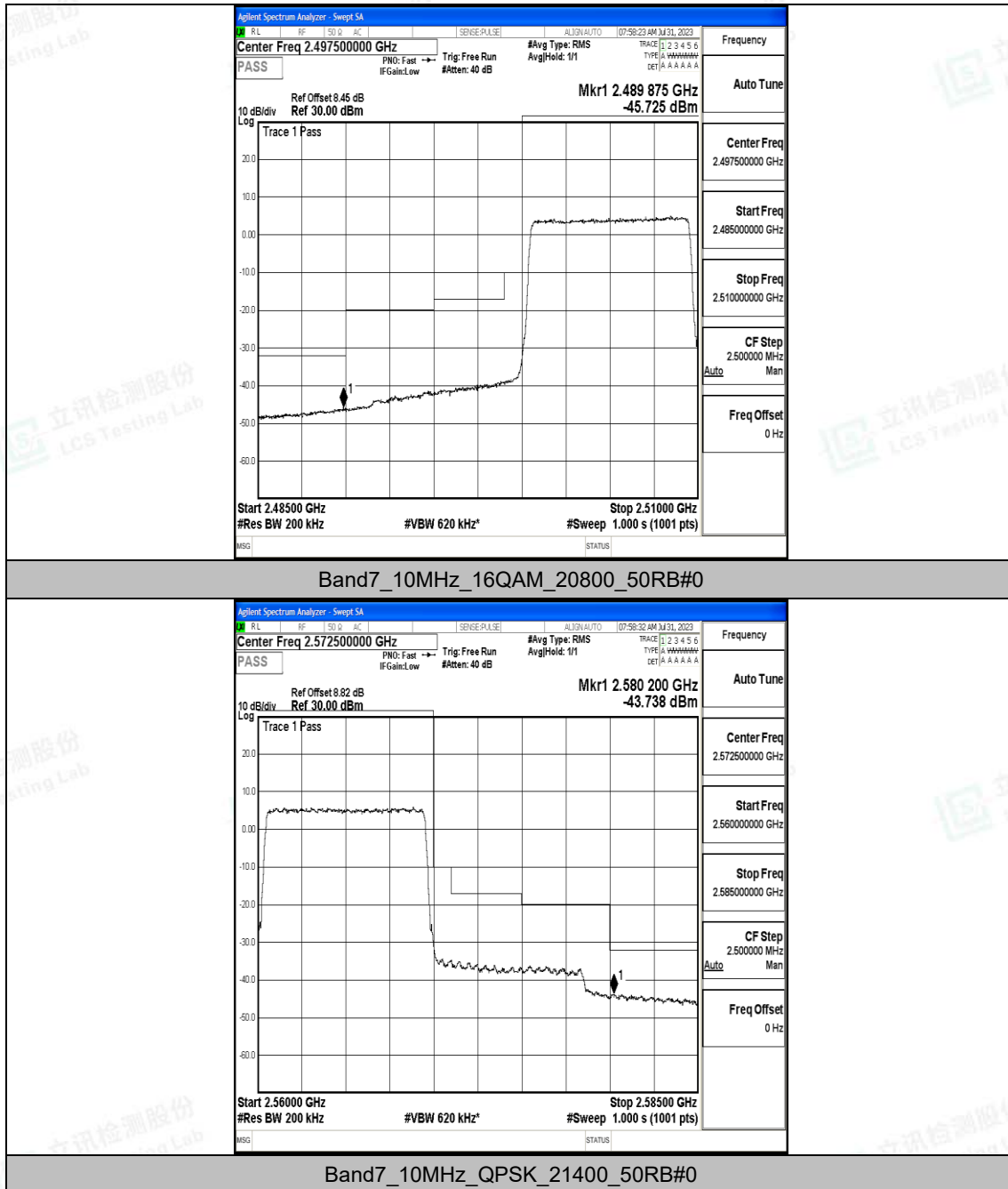
Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	2489.17	-49.61	PASS
Band7	5MHz	16QAM	20775	25RB#0	2490.13	-50.23	PASS
Band7	5MHz	QPSK	21425	25RB#0	2576.19	-45.83	PASS
Band7	5MHz	16QAM	21425	25RB#0	2576.04	-45.80	PASS
Band7	10MHz	QPSK	20800	50RB#0	2489.93	-46.47	PASS
Band7	10MHz	16QAM	20800	50RB#0	2489.88	-45.73	PASS
Band7	10MHz	QPSK	21400	50RB#0	2580.20	-43.74	PASS
Band7	10MHz	16QAM	21400	50RB#0	2580.08	-43.15	PASS
Band7	15MHz	QPSK	20825	75RB#0	2484.62	-45.95	PASS
Band7	15MHz	16QAM	20825	75RB#0	2484.69	-46.00	PASS
Band7	15MHz	QPSK	21375	75RB#0	2585.35	-42.91	PASS
Band7	15MHz	16QAM	21375	75RB#0	2585.10	-42.21	PASS
Band7	20MHz	QPSK	20850	100RB#0	2475.72	-45.55	PASS
Band7	20MHz	16QAM	20850	100RB#0	2479.91	-45.48	PASS
Band7	20MHz	QPSK	21350	100RB#0	2590.32	-44.24	PASS
Band7	20MHz	16QAM	21350	100RB#0	2590.05	-43.97	PASS

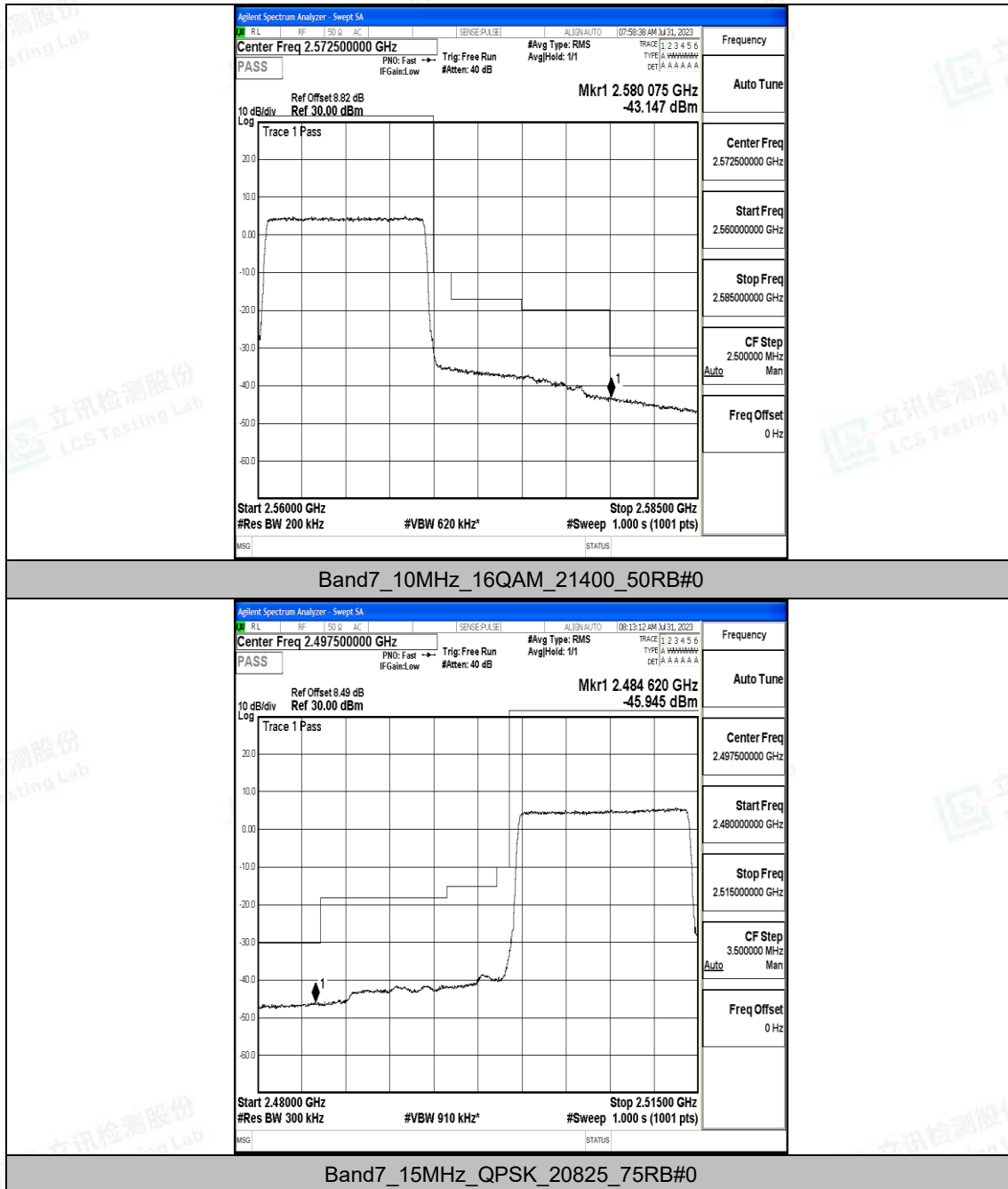
Test Graphs

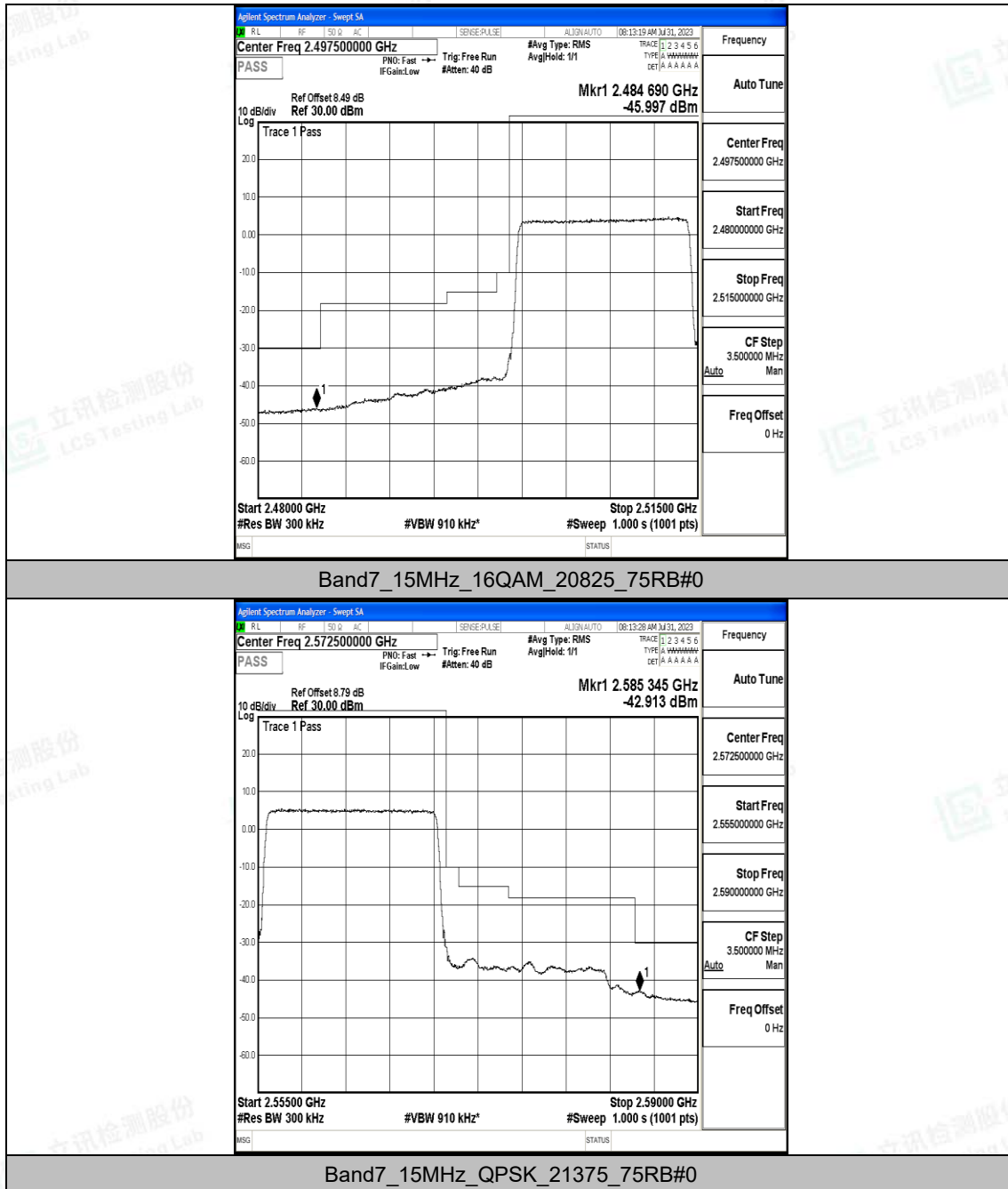


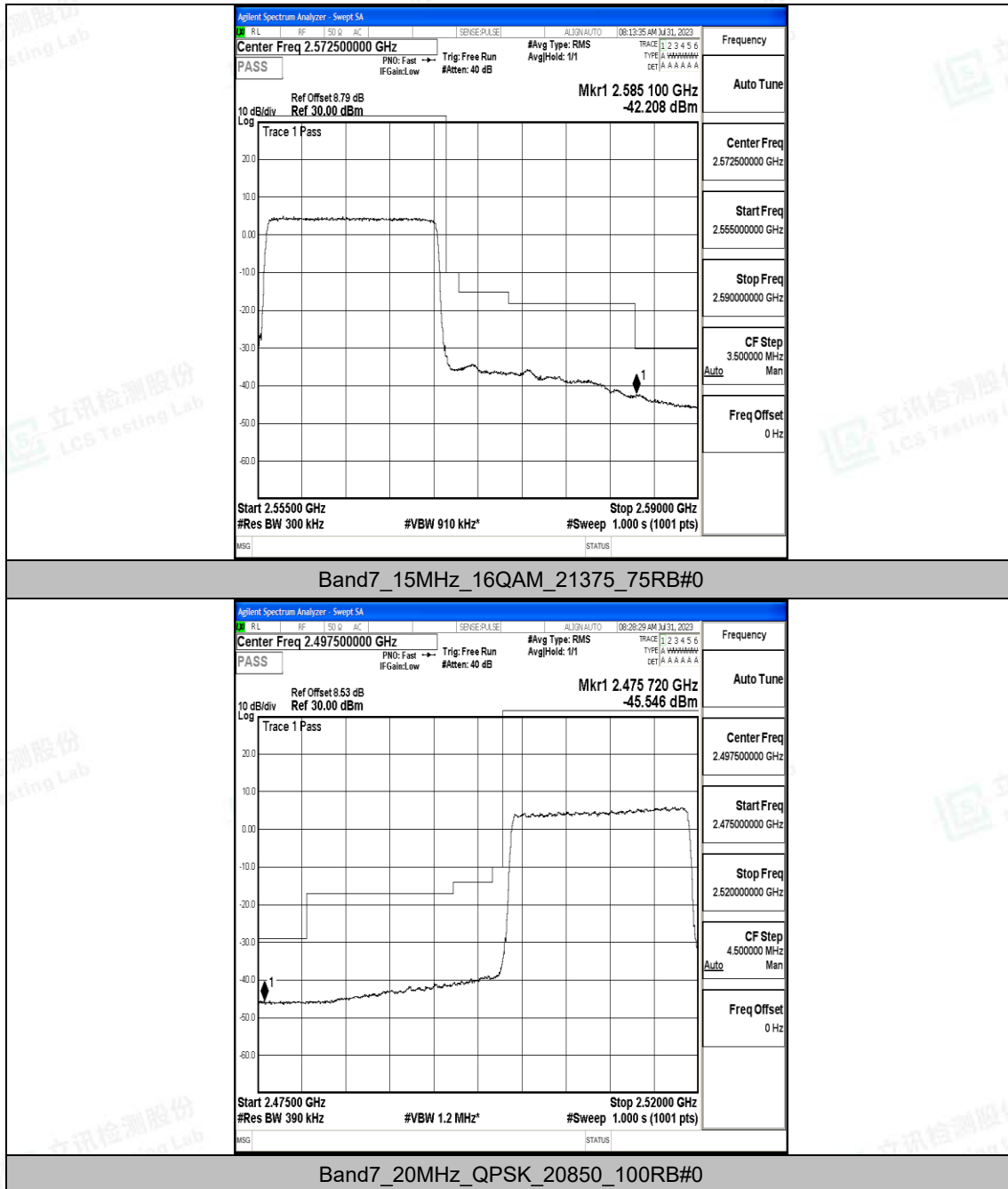


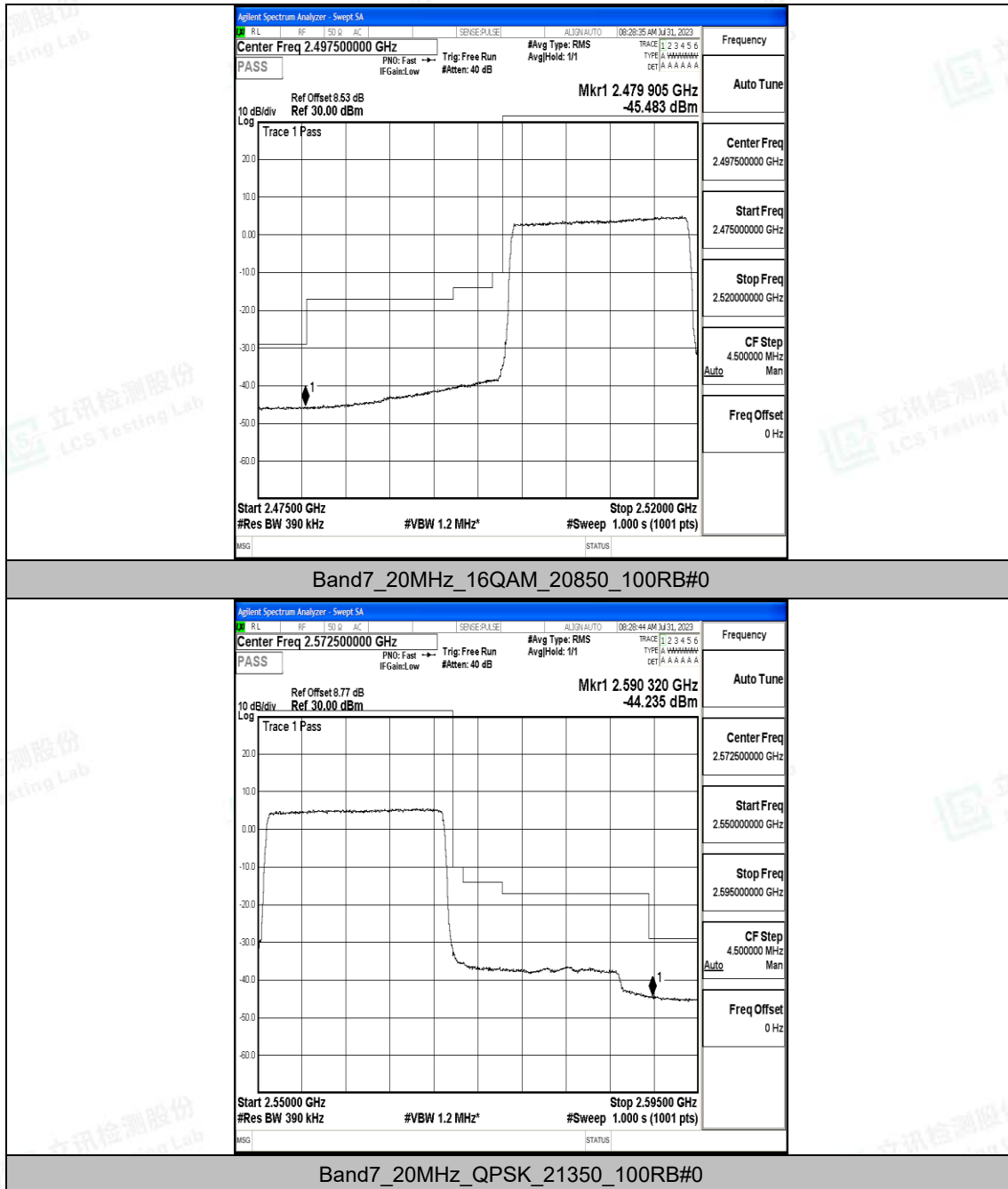


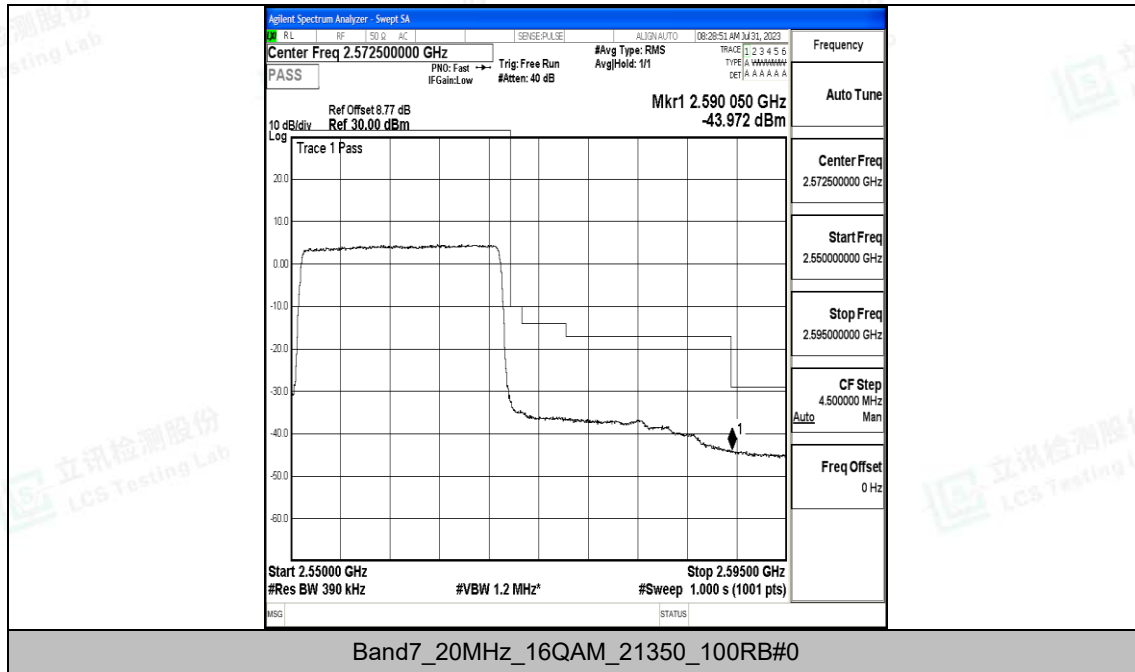














G.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	0.009~0.15	-65.15	PASS
Band7	5MHz	QPSK	20775	1RB#0	0.15~30	-52.53	PASS
Band7	5MHz	QPSK	20775	1RB#0	30~1000	-53.94	PASS
Band7	5MHz	QPSK	20775	1RB#0	1000~20000	-33.11	PASS
Band7	5MHz	QPSK	20775	1RB#0	20000~27000	-45.73	PASS
Band7	5MHz	16QAM	20775	1RB#0	0.009~0.15	-70.31	PASS
Band7	5MHz	16QAM	20775	1RB#0	0.15~30	-54.01	PASS
Band7	5MHz	16QAM	20775	1RB#0	30~1000	-54.00	PASS
Band7	5MHz	16QAM	20775	1RB#0	1000~20000	-33.15	PASS
Band7	5MHz	16QAM	20775	1RB#0	20000~27000	-45.29	PASS
Band7	5MHz	QPSK	21100	1RB#0	0.009~0.15	-64.71	PASS
Band7	5MHz	QPSK	21100	1RB#0	0.15~30	-51.59	PASS
Band7	5MHz	QPSK	21100	1RB#0	30~1000	-53.76	PASS
Band7	5MHz	QPSK	21100	1RB#0	1000~20000	-32.75	PASS
Band7	5MHz	QPSK	21100	1RB#0	20000~27000	-45.34	PASS
Band7	5MHz	16QAM	21100	1RB#0	0.009~0.15	-67.98	PASS
Band7	5MHz	16QAM	21100	1RB#0	0.15~30	-53.20	PASS
Band7	5MHz	16QAM	21100	1RB#0	30~1000	-54.01	PASS
Band7	5MHz	16QAM	21100	1RB#0	1000~20000	-32.92	PASS
Band7	5MHz	16QAM	21100	1RB#0	20000~27000	-45.54	PASS
Band7	5MHz	QPSK	21425	1RB#0	0.009~0.15	-70.66	PASS
Band7	5MHz	QPSK	21425	1RB#0	0.15~30	-52.64	PASS
Band7	5MHz	QPSK	21425	1RB#0	30~1000	-53.96	PASS
Band7	5MHz	QPSK	21425	1RB#0	1000~20000	-33.62	PASS
Band7	5MHz	QPSK	21425	1RB#0	20000~27000	-45.54	PASS
Band7	5MHz	16QAM	21425	1RB#0	0.009~0.15	-64.75	PASS
Band7	5MHz	16QAM	21425	1RB#0	0.15~30	-54.12	PASS
Band7	5MHz	16QAM	21425	1RB#0	30~1000	-53.89	PASS
Band7	5MHz	16QAM	21425	1RB#0	1000~20000	-33.42	PASS
Band7	5MHz	16QAM	21425	1RB#0	20000~27000	-45.62	PASS
Band7	10MHz	QPSK	20800	1RB#0	0.009~0.15	-67.62	PASS
Band7	10MHz	QPSK	20800	1RB#0	0.15~30	-53.49	PASS
Band7	10MHz	QPSK	20800	1RB#0	30~1000	-53.95	PASS
Band7	10MHz	QPSK	20800	1RB#0	1000~20000	-33.05	PASS
Band7	10MHz	QPSK	20800	1RB#0	20000~27000	-45.79	PASS



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Band7	10MHz	16QAM	20800	1RB#0	0.009~0.15	-65.36	PASS
Band7	10MHz	16QAM	20800	1RB#0	0.15~30	-53.41	PASS
Band7	10MHz	16QAM	20800	1RB#0	30~1000	-53.94	PASS
Band7	10MHz	16QAM	20800	1RB#0	1000~20000	-33.04	PASS
Band7	10MHz	16QAM	20800	1RB#0	20000~27000	-45.50	PASS
Band7	10MHz	QPSK	21100	1RB#0	0.009~0.15	-67.81	PASS
Band7	10MHz	QPSK	21100	1RB#0	0.15~30	-52.84	PASS
Band7	10MHz	QPSK	21100	1RB#0	30~1000	-53.95	PASS
Band7	10MHz	QPSK	21100	1RB#0	1000~20000	-33.21	PASS
Band7	10MHz	QPSK	21100	1RB#0	20000~27000	-45.29	PASS
Band7	10MHz	16QAM	21100	1RB#0	0.009~0.15	-70.29	PASS
Band7	10MHz	16QAM	21100	1RB#0	0.15~30	-53.85	PASS
Band7	10MHz	16QAM	21100	1RB#0	30~1000	-53.97	PASS
Band7	10MHz	16QAM	21100	1RB#0	1000~20000	-33.29	PASS
Band7	10MHz	16QAM	21100	1RB#0	20000~27000	-45.54	PASS
Band7	10MHz	QPSK	21400	1RB#0	0.009~0.15	-68.65	PASS
Band7	10MHz	QPSK	21400	1RB#0	0.15~30	-55.05	PASS
Band7	10MHz	QPSK	21400	1RB#0	30~1000	-53.98	PASS
Band7	10MHz	QPSK	21400	1RB#0	1000~20000	-32.91	PASS
Band7	10MHz	QPSK	21400	1RB#0	20000~27000	-45.60	PASS
Band7	10MHz	16QAM	21400	1RB#0	0.009~0.15	-68.00	PASS
Band7	10MHz	16QAM	21400	1RB#0	0.15~30	-53.50	PASS
Band7	10MHz	16QAM	21400	1RB#0	30~1000	-53.83	PASS
Band7	10MHz	16QAM	21400	1RB#0	1000~20000	-33.60	PASS
Band7	10MHz	16QAM	21400	1RB#0	20000~27000	-45.44	PASS
Band7	15MHz	QPSK	20825	1RB#0	0.009~0.15	-65.91	PASS
Band7	15MHz	QPSK	20825	1RB#0	0.15~30	-51.53	PASS
Band7	15MHz	QPSK	20825	1RB#0	30~1000	-53.86	PASS
Band7	15MHz	QPSK	20825	1RB#0	1000~20000	-33.42	PASS
Band7	15MHz	QPSK	20825	1RB#0	20000~27000	-45.55	PASS
Band7	15MHz	16QAM	20825	1RB#0	0.009~0.15	-65.84	PASS
Band7	15MHz	16QAM	20825	1RB#0	0.15~30	-52.69	PASS
Band7	15MHz	16QAM	20825	1RB#0	30~1000	-53.96	PASS
Band7	15MHz	16QAM	20825	1RB#0	1000~20000	-33.56	PASS
Band7	15MHz	16QAM	20825	1RB#0	20000~27000	-45.42	PASS
Band7	15MHz	QPSK	21100	1RB#0	0.009~0.15	-67.67	PASS
Band7	15MHz	QPSK	21100	1RB#0	0.15~30	-55.37	PASS
Band7	15MHz	QPSK	21100	1RB#0	30~1000	-53.94	PASS
Band7	15MHz	QPSK	21100	1RB#0	1000~20000	-33.35	PASS
Band7	15MHz	QPSK	21100	1RB#0	20000~27000	-45.38	PASS



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Band7	15MHz	16QAM	21100	1RB#0	0.009~0.15	-68.90	PASS
Band7	15MHz	16QAM	21100	1RB#0	0.15~30	-52.56	PASS
Band7	15MHz	16QAM	21100	1RB#0	30~1000	-53.91	PASS
Band7	15MHz	16QAM	21100	1RB#0	1000~20000	-33.28	PASS
Band7	15MHz	16QAM	21100	1RB#0	20000~27000	-45.46	PASS
Band7	15MHz	QPSK	21375	1RB#0	0.009~0.15	-66.99	PASS
Band7	15MHz	QPSK	21375	1RB#0	0.15~30	-53.97	PASS
Band7	15MHz	QPSK	21375	1RB#0	30~1000	-53.95	PASS
Band7	15MHz	QPSK	21375	1RB#0	1000~20000	-33.15	PASS
Band7	15MHz	QPSK	21375	1RB#0	20000~27000	-45.74	PASS
Band7	15MHz	16QAM	21375	1RB#0	0.009~0.15	-67.90	PASS
Band7	15MHz	16QAM	21375	1RB#0	0.15~30	-54.08	PASS
Band7	15MHz	16QAM	21375	1RB#0	30~1000	-53.81	PASS
Band7	15MHz	16QAM	21375	1RB#0	1000~20000	-33.55	PASS
Band7	15MHz	16QAM	21375	1RB#0	20000~27000	-45.51	PASS
Band7	20MHz	QPSK	20850	1RB#0	0.009~0.15	-66.90	PASS
Band7	20MHz	QPSK	20850	1RB#0	0.15~30	-52.18	PASS
Band7	20MHz	QPSK	20850	1RB#0	30~1000	-53.83	PASS
Band7	20MHz	QPSK	20850	1RB#0	1000~20000	-33.48	PASS
Band7	20MHz	QPSK	20850	1RB#0	20000~27000	-45.32	PASS
Band7	20MHz	16QAM	20850	1RB#0	0.009~0.15	-67.51	PASS
Band7	20MHz	16QAM	20850	1RB#0	0.15~30	-52.94	PASS
Band7	20MHz	16QAM	20850	1RB#0	30~1000	-53.97	PASS
Band7	20MHz	16QAM	20850	1RB#0	1000~20000	-33.11	PASS
Band7	20MHz	16QAM	20850	1RB#0	20000~27000	-45.51	PASS
Band7	20MHz	QPSK	21100	1RB#0	0.009~0.15	-67.44	PASS
Band7	20MHz	QPSK	21100	1RB#0	0.15~30	-53.29	PASS
Band7	20MHz	QPSK	21100	1RB#0	30~1000	-53.93	PASS
Band7	20MHz	QPSK	21100	1RB#0	1000~20000	-33.34	PASS
Band7	20MHz	QPSK	21100	1RB#0	20000~27000	-45.75	PASS
Band7	20MHz	16QAM	21100	1RB#0	0.009~0.15	-65.03	PASS
Band7	20MHz	16QAM	21100	1RB#0	0.15~30	-53.50	PASS
Band7	20MHz	16QAM	21100	1RB#0	30~1000	-53.89	PASS
Band7	20MHz	16QAM	21100	1RB#0	1000~20000	-33.11	PASS
Band7	20MHz	16QAM	21100	1RB#0	20000~27000	-45.63	PASS
Band7	20MHz	QPSK	21350	1RB#0	0.009~0.15	-68.55	PASS
Band7	20MHz	QPSK	21350	1RB#0	0.15~30	-53.06	PASS
Band7	20MHz	QPSK	21350	1RB#0	30~1000	-53.87	PASS
Band7	20MHz	QPSK	21350	1RB#0	1000~20000	-33.44	PASS
Band7	20MHz	QPSK	21350	1RB#0	20000~27000	-45.35	PASS



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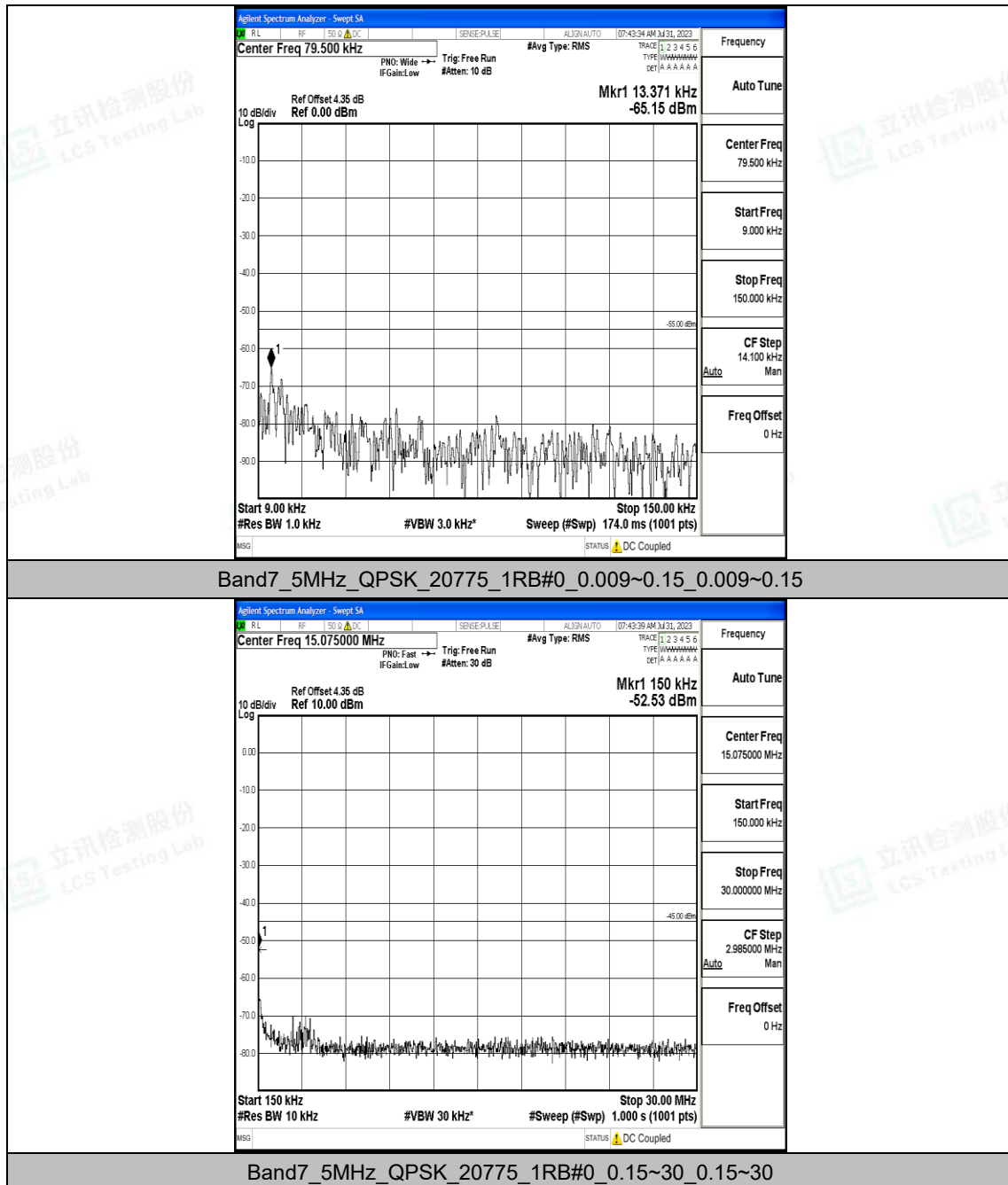
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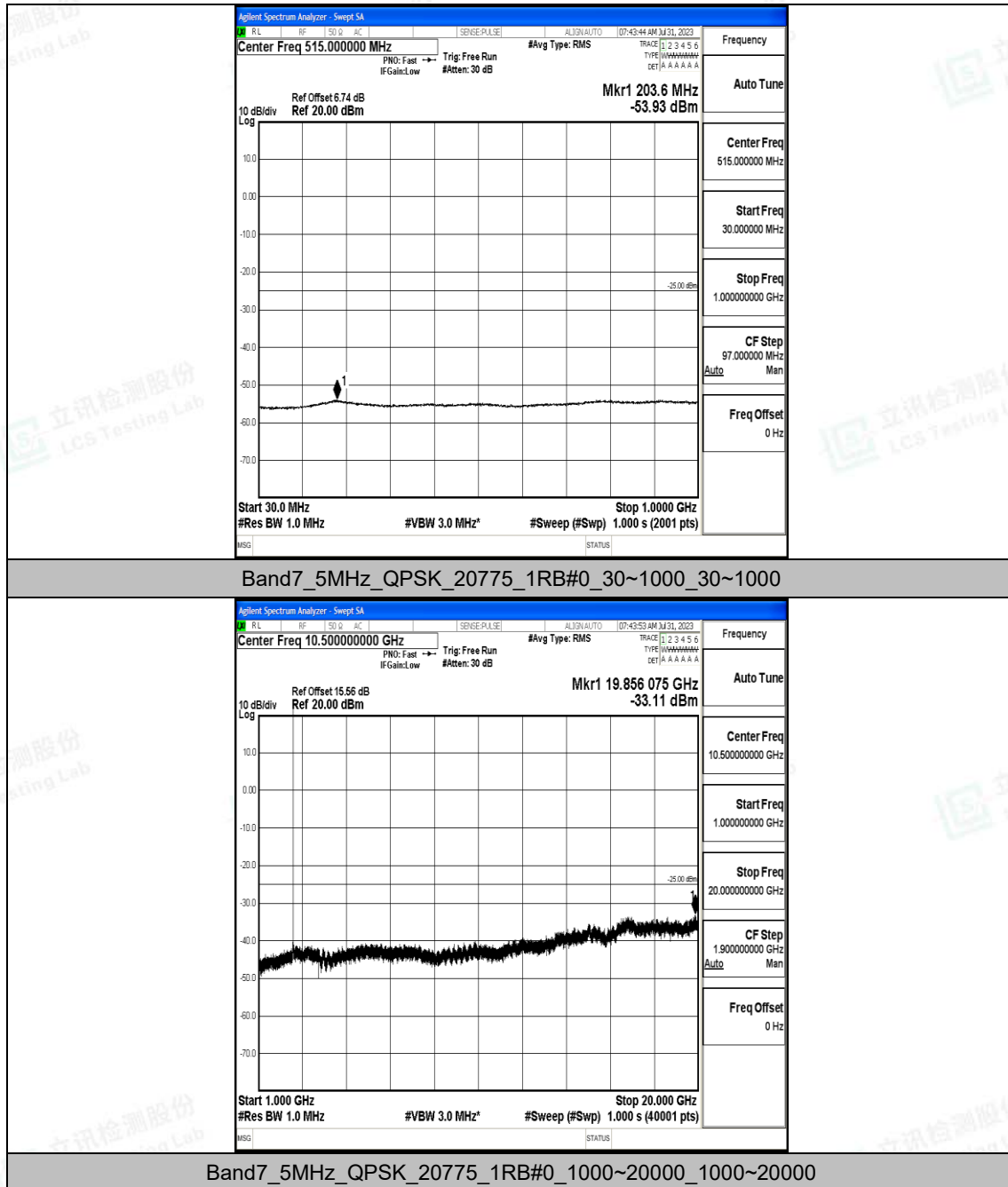
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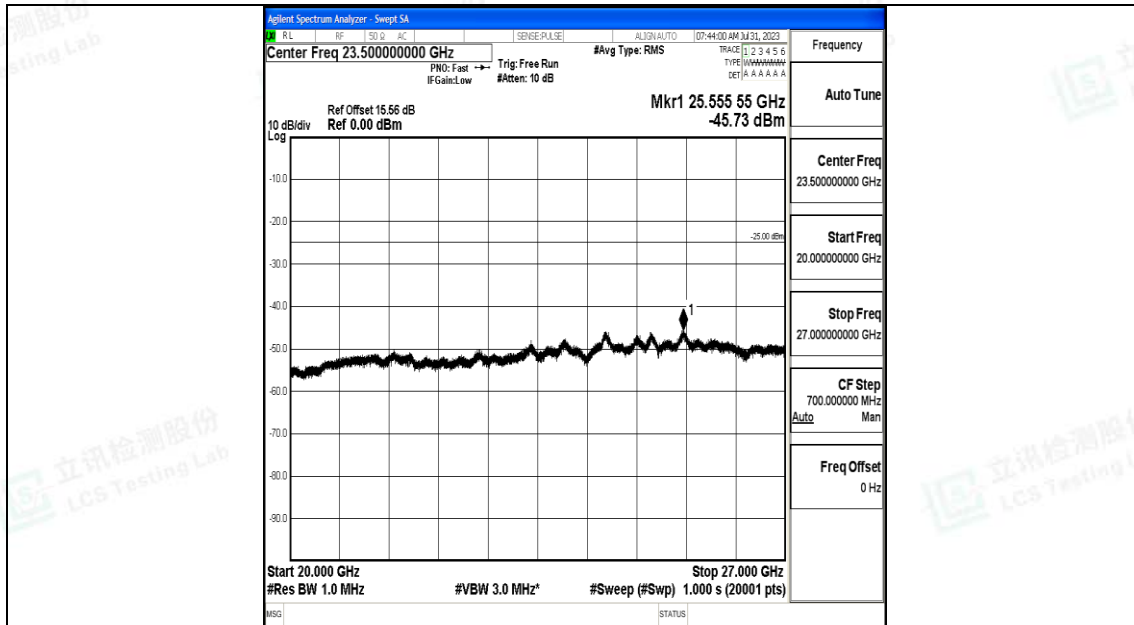


Band7	20MHz	16QAM	21350	1RB#0	0.009~0.15	-67.39	PASS
Band7	20MHz	16QAM	21350	1RB#0	0.15~30	-52.34	PASS
Band7	20MHz	16QAM	21350	1RB#0	30~1000	-53.95	PASS
Band7	20MHz	16QAM	21350	1RB#0	1000~20000	-33.48	PASS
Band7	20MHz	16QAM	21350	1RB#0	20000~27000	-45.55	PASS

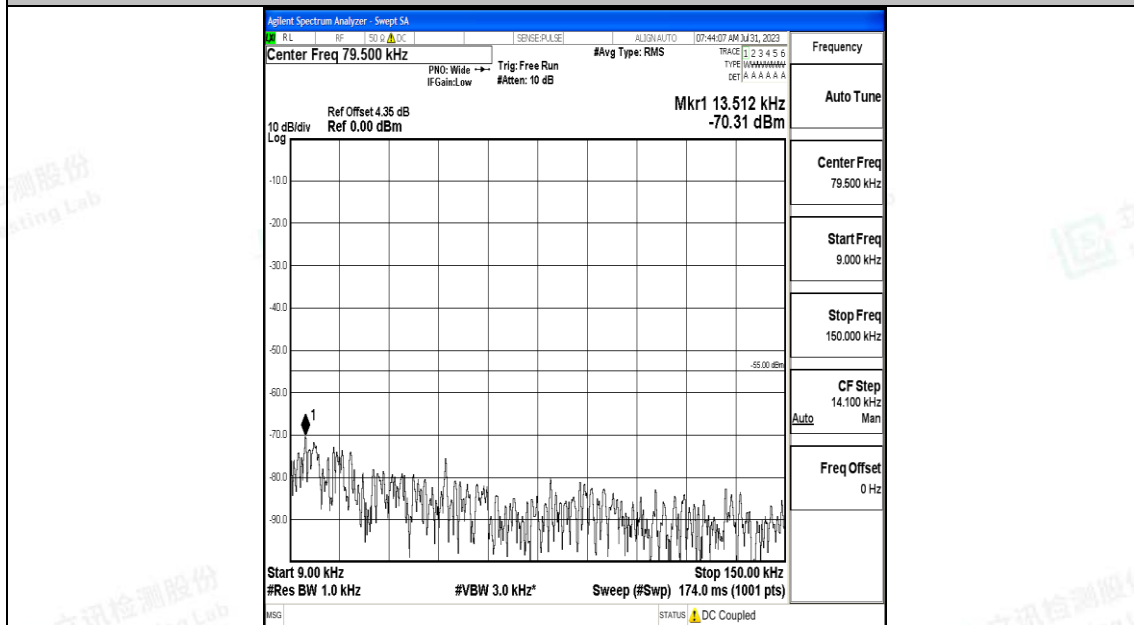
Test Graphs





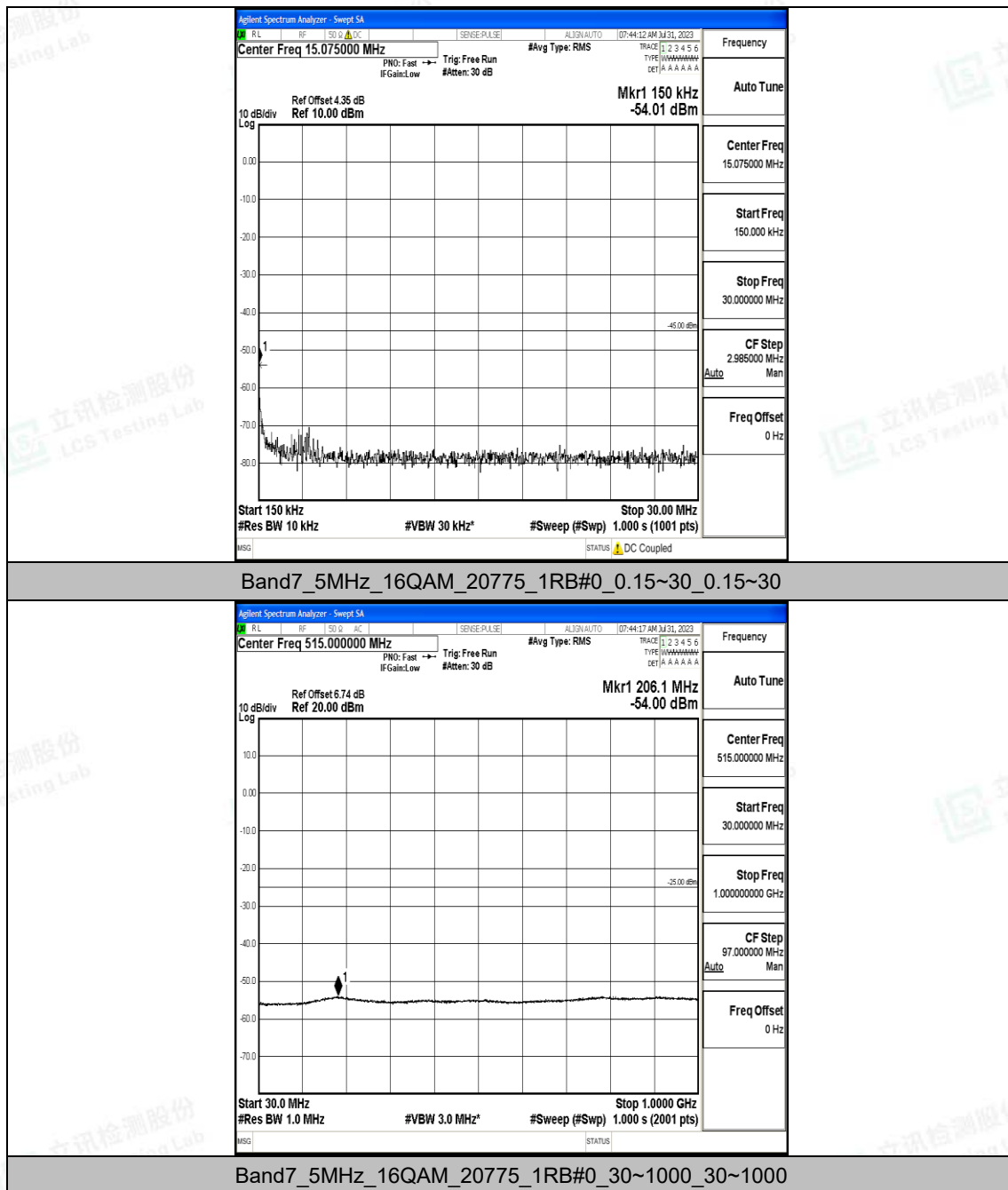


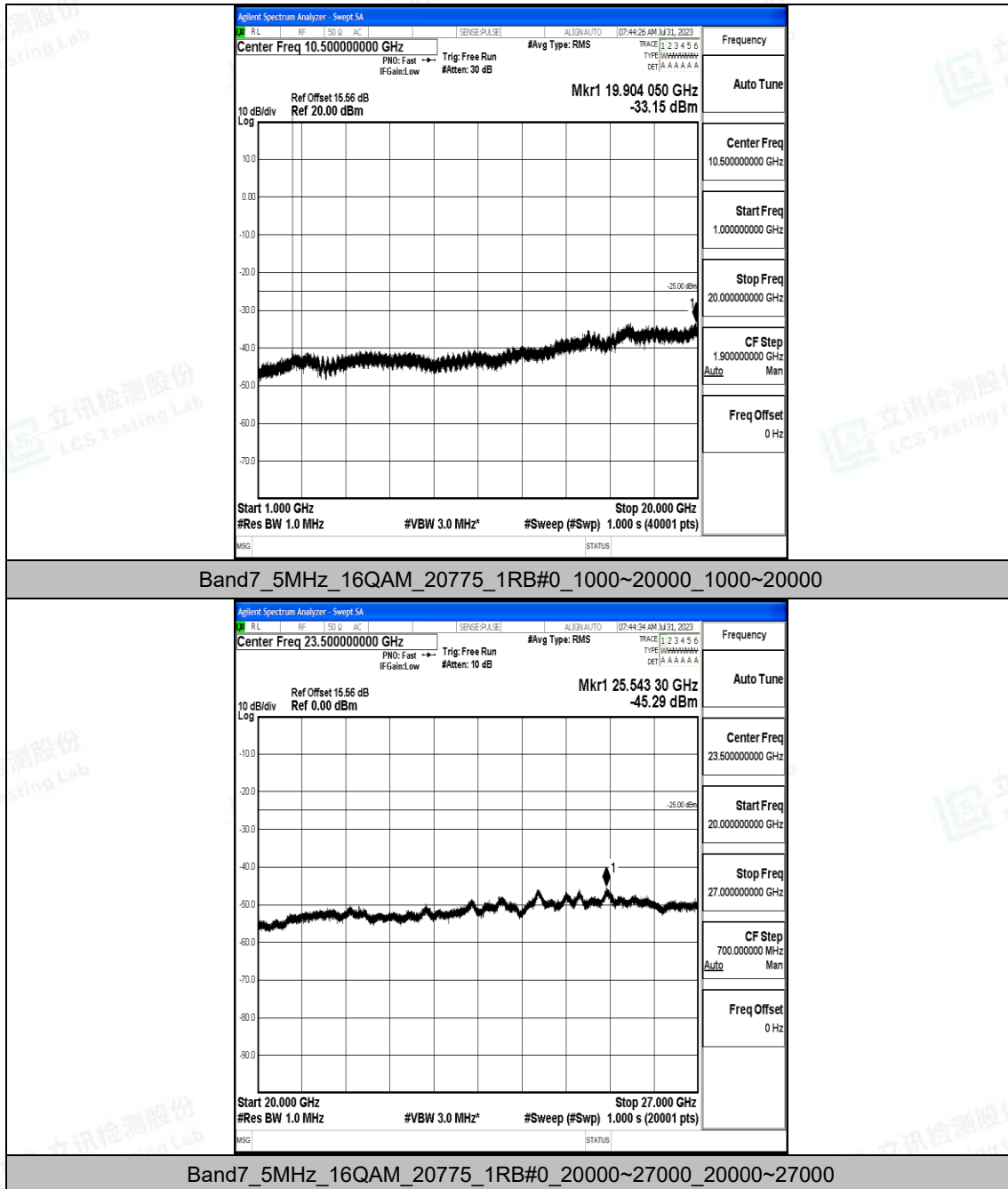
Band7_5MHz_QPSK_20775_1RB#0_20000~27000_20000~27000

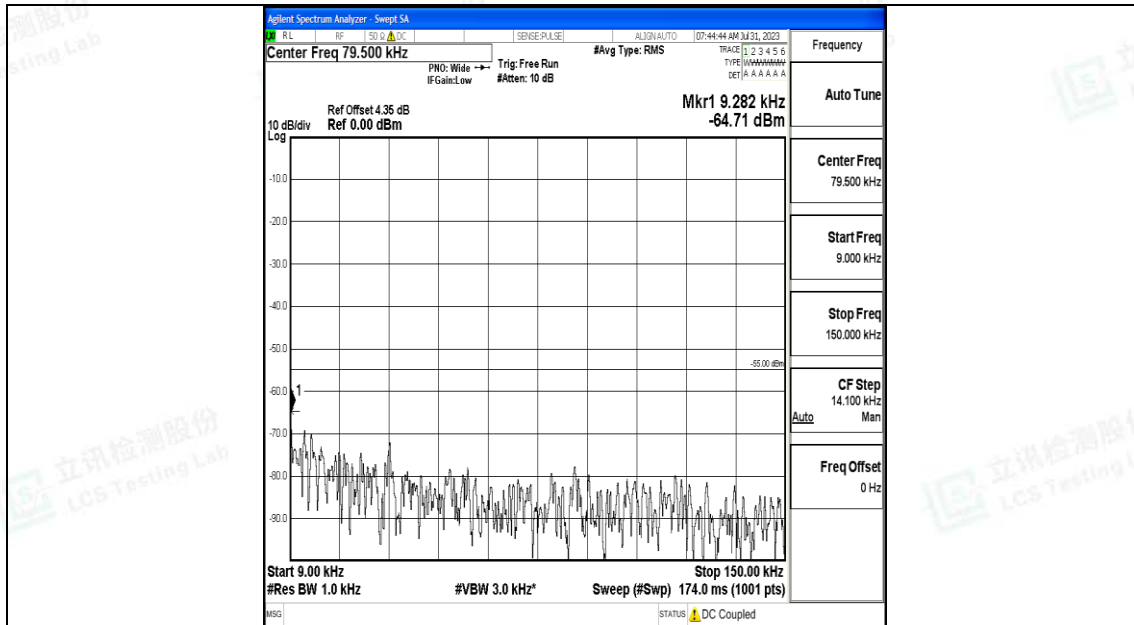


Band7_5MHz_16QAM_20775_1RB#0_0.009~0.15_0.009~0.15

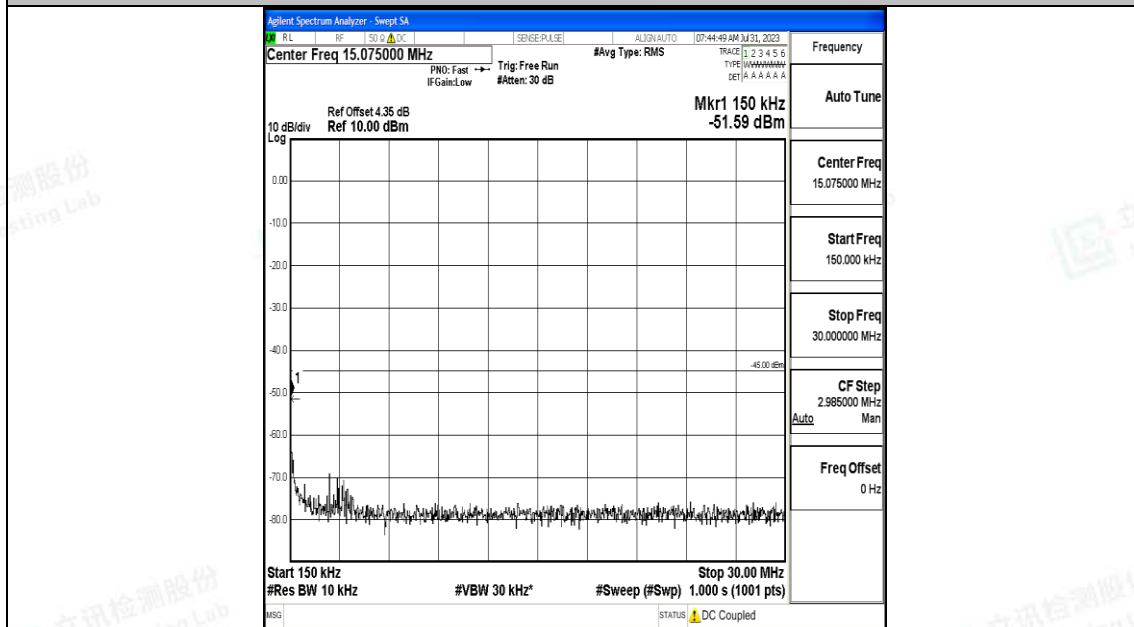






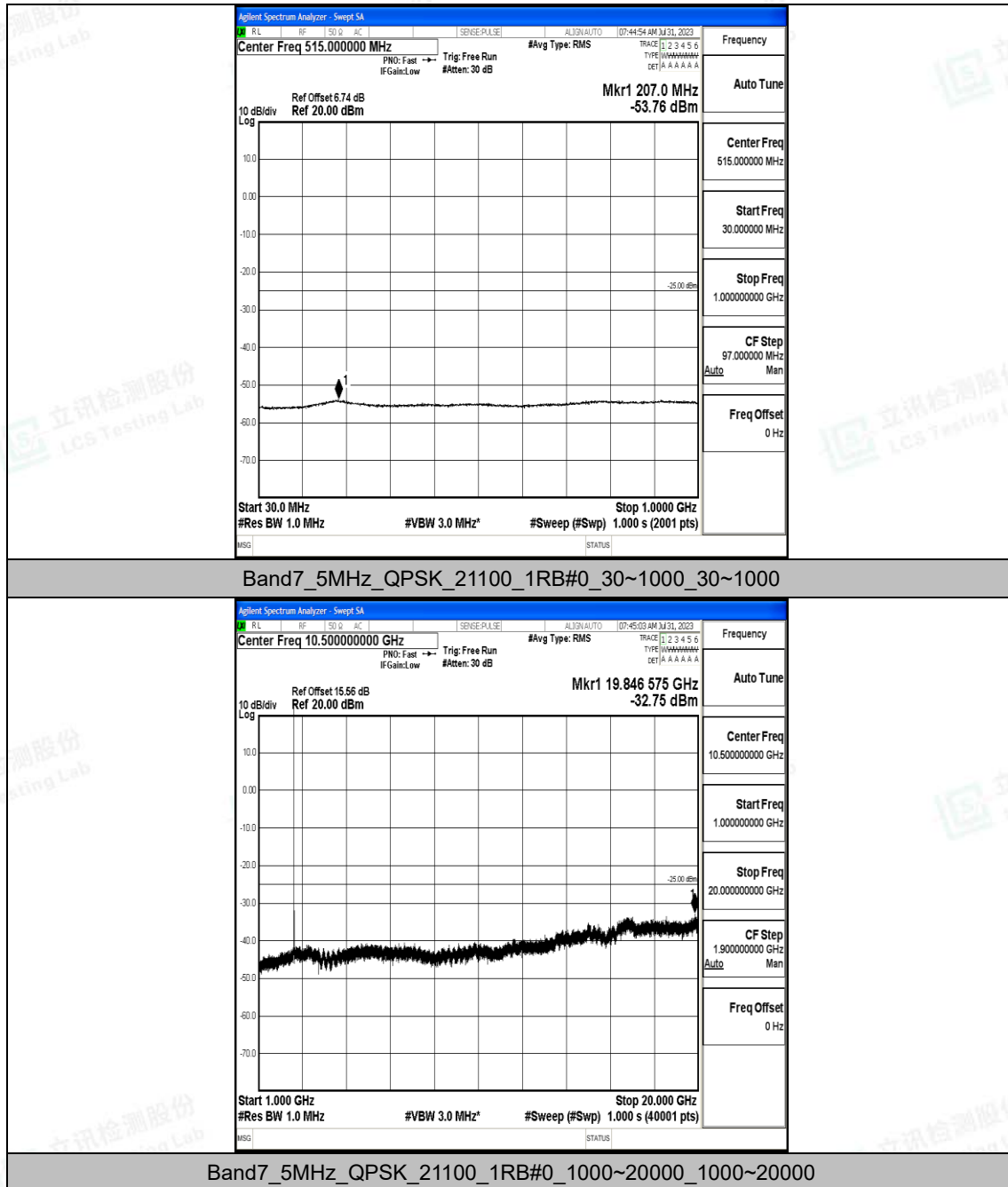


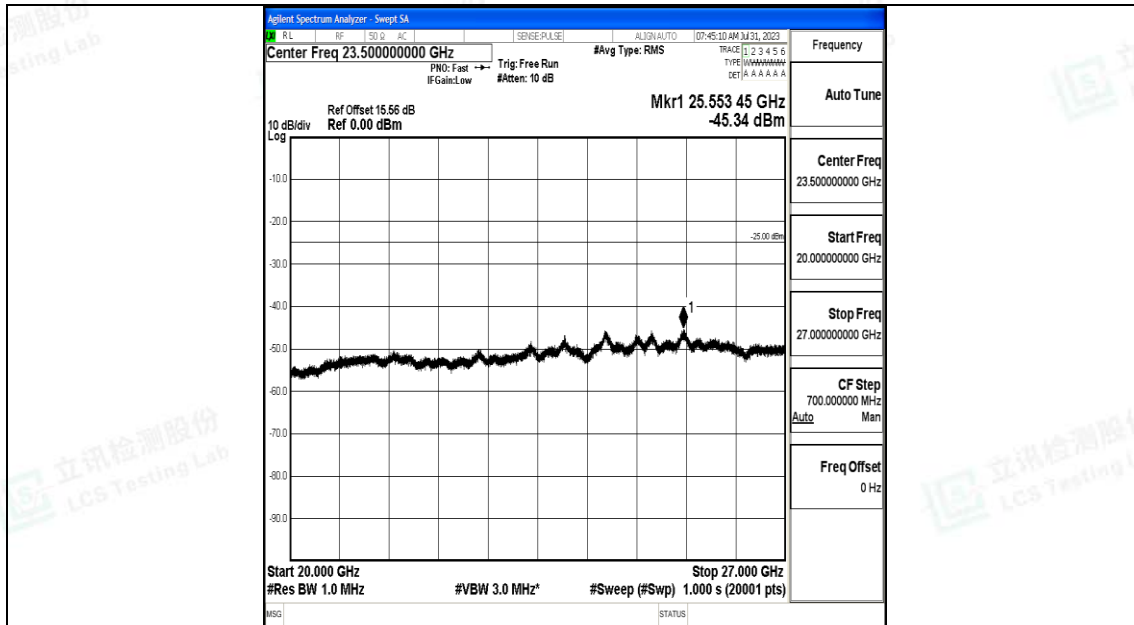
Band7_5MHz_QPSK_21100_1RB#0_0.009~0.15_0.009~0.15



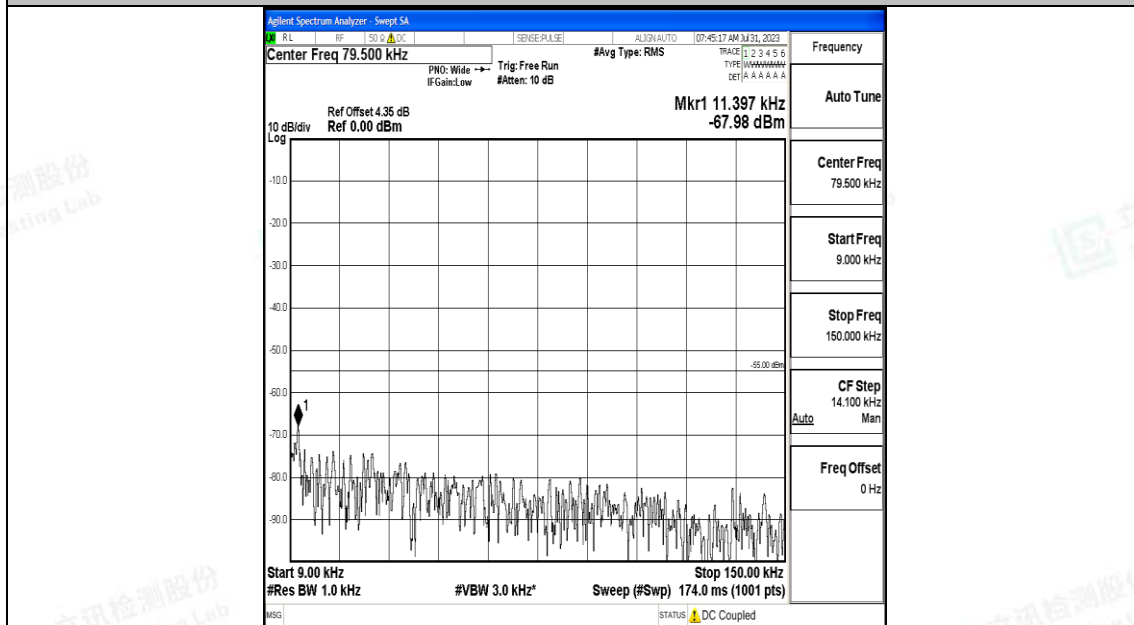
Band7_5MHz_QPSK_21100_1RB#0_0.15~30_0.15~30





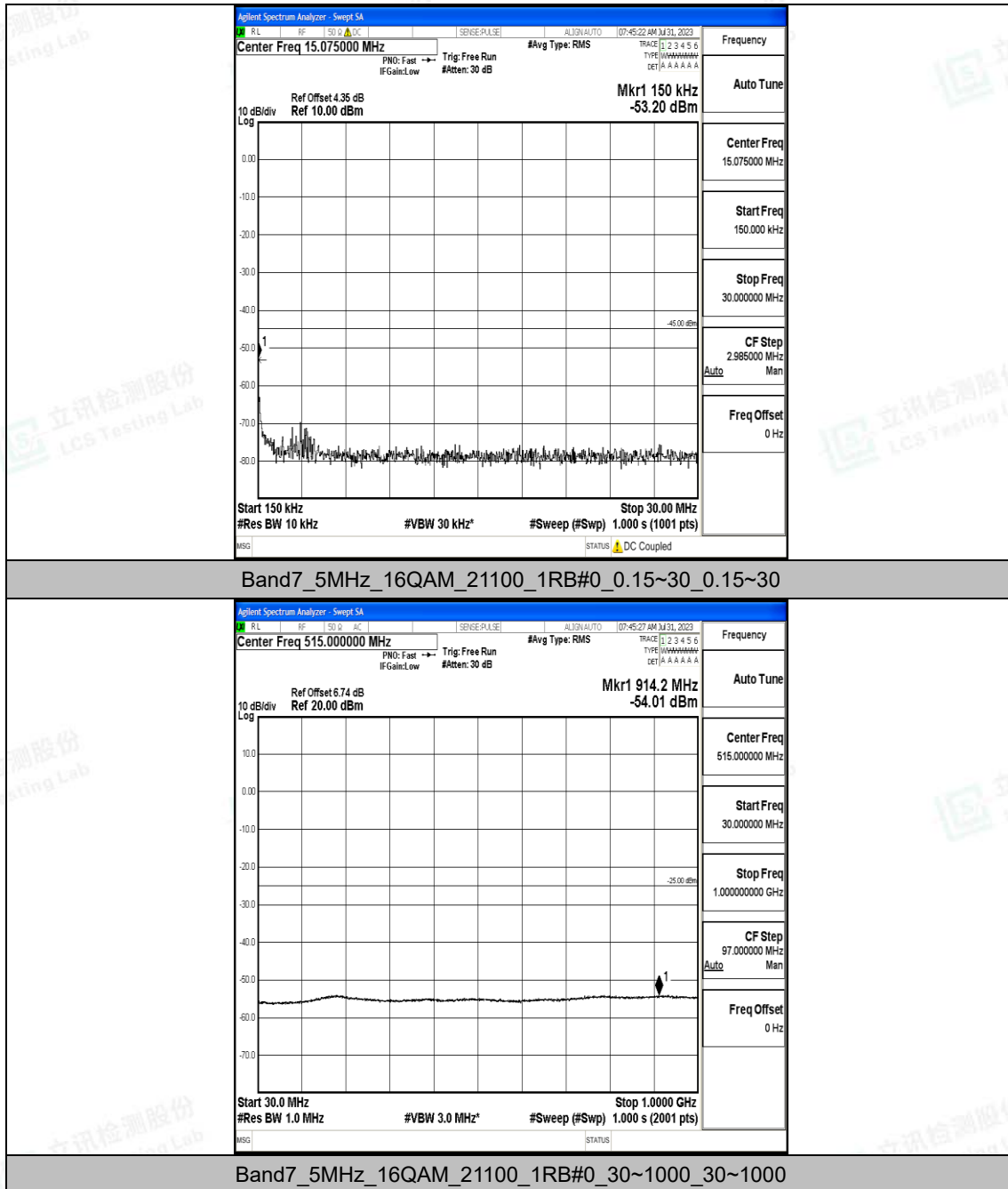


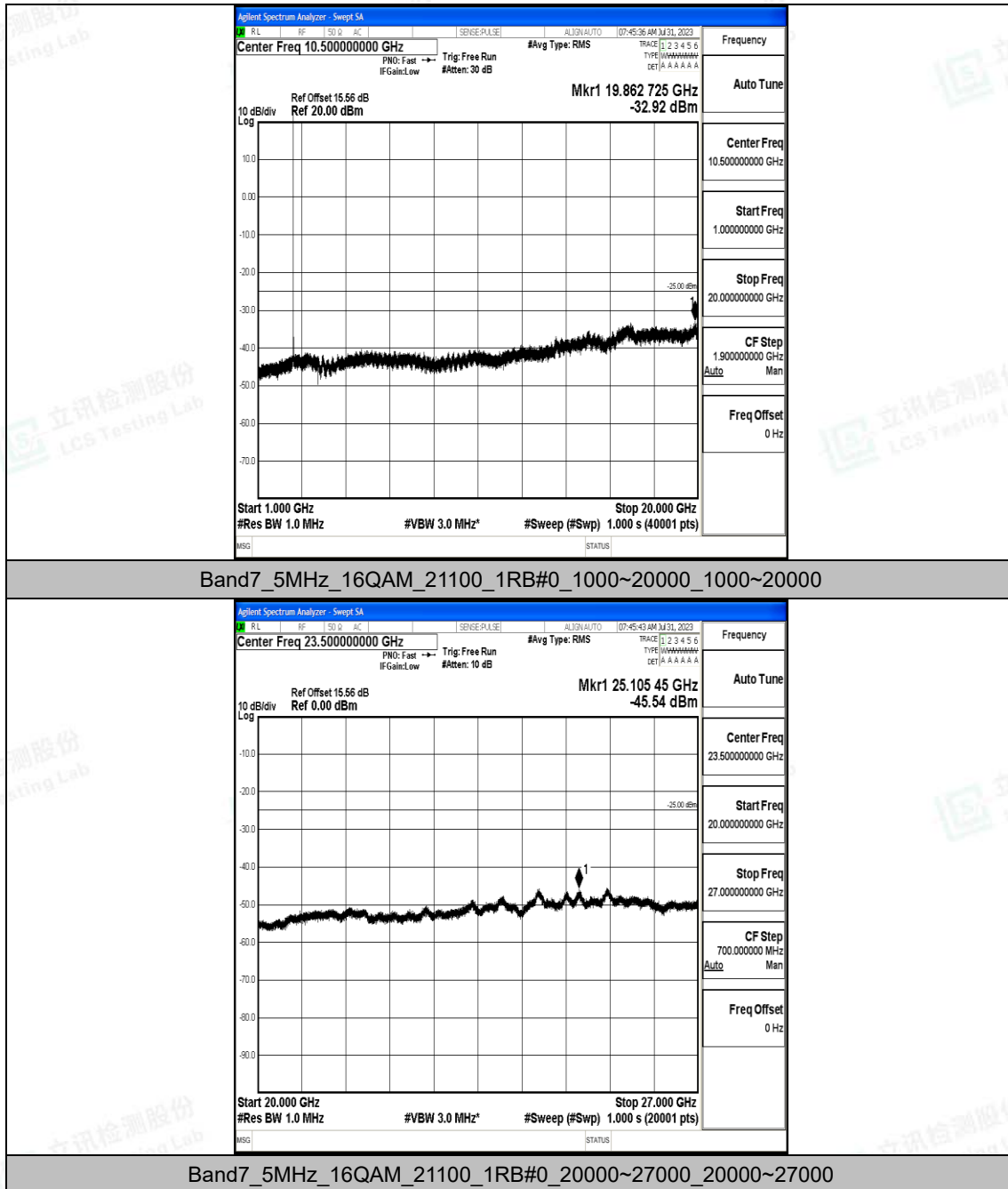
Band7_5MHz_QPSK_21100_1RB#0_20000~27000_20000~27000

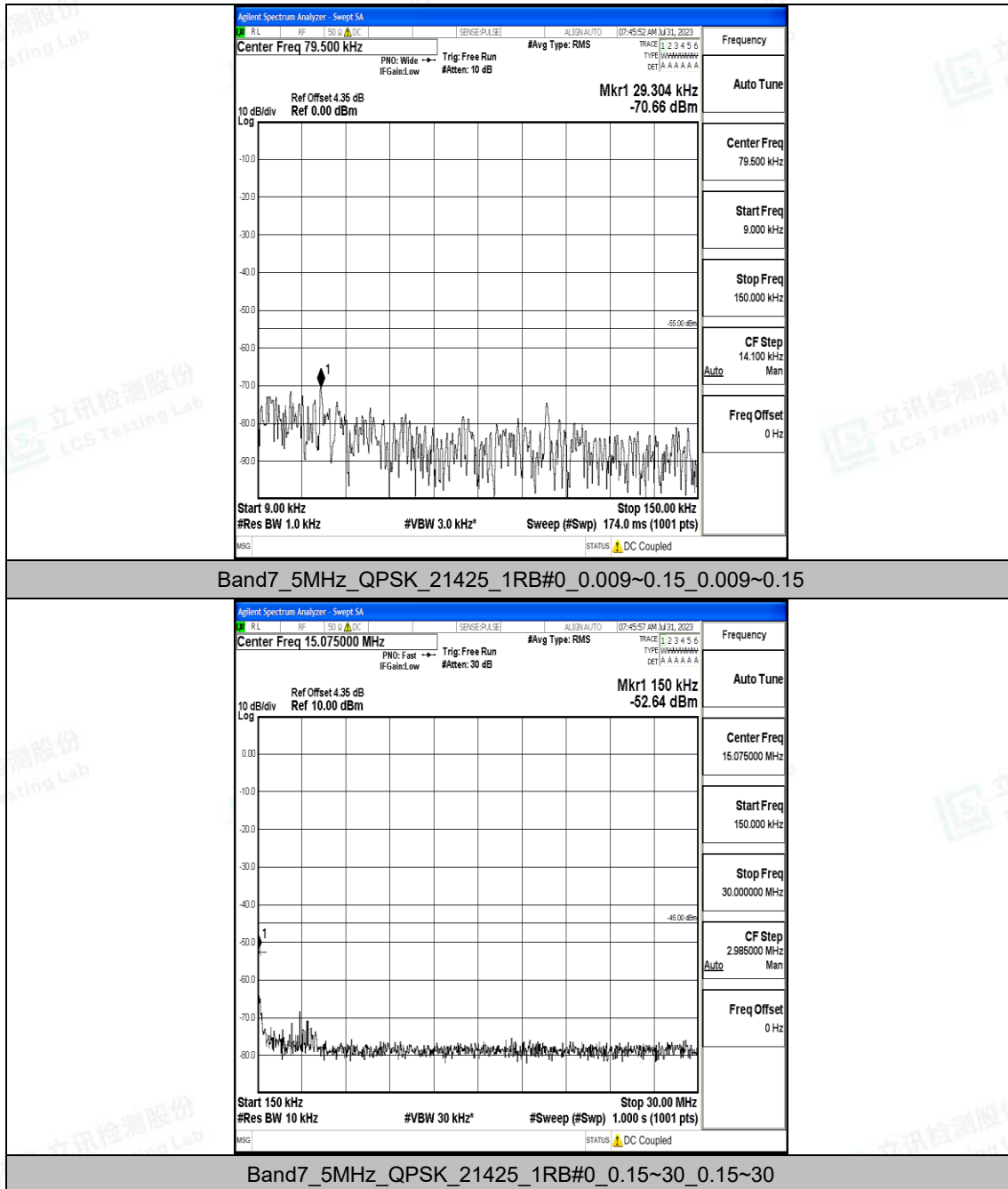


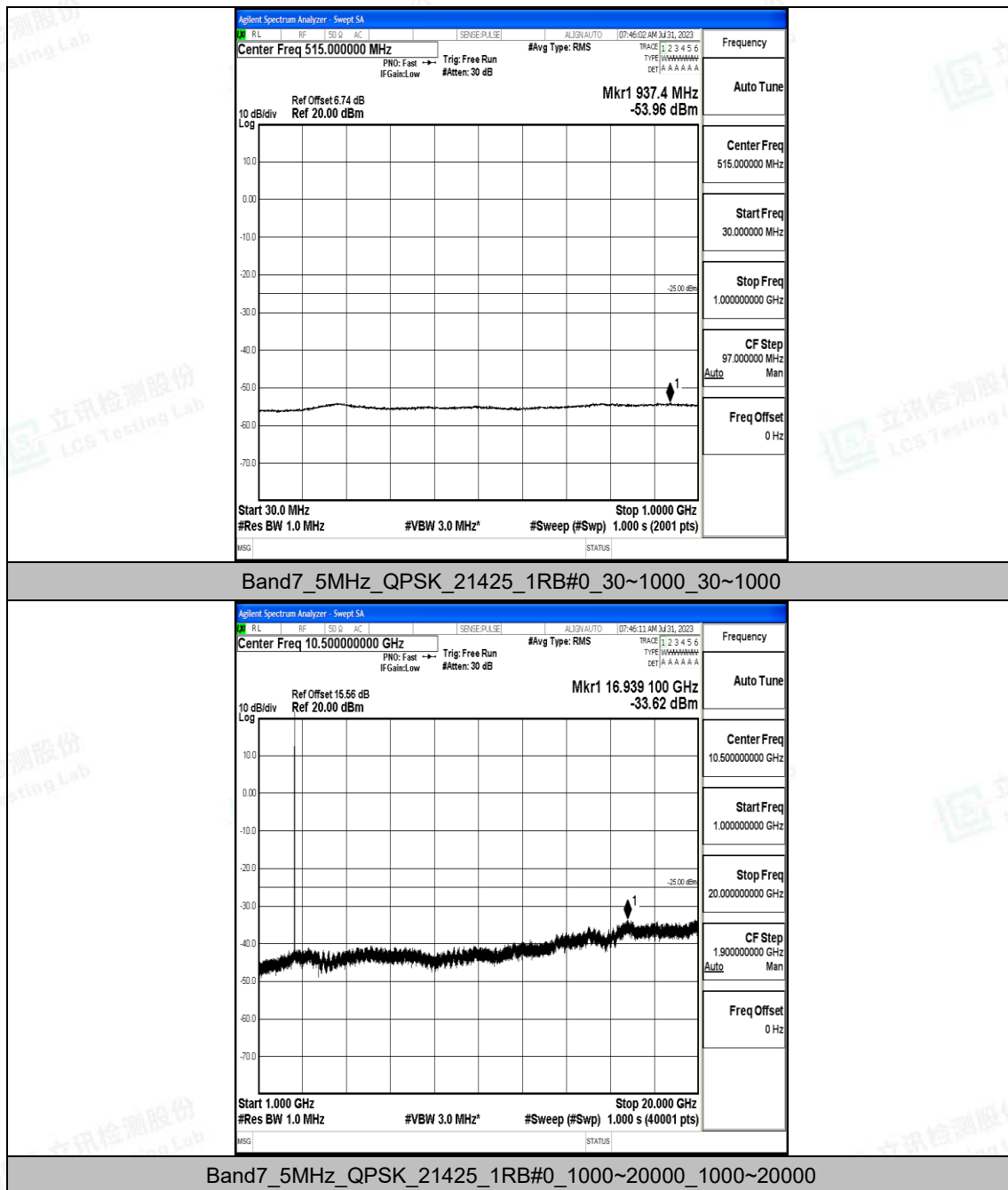
Band7_5MHz_16QAM_21100_1RB#0_0.009~0.15_0.009~0.15

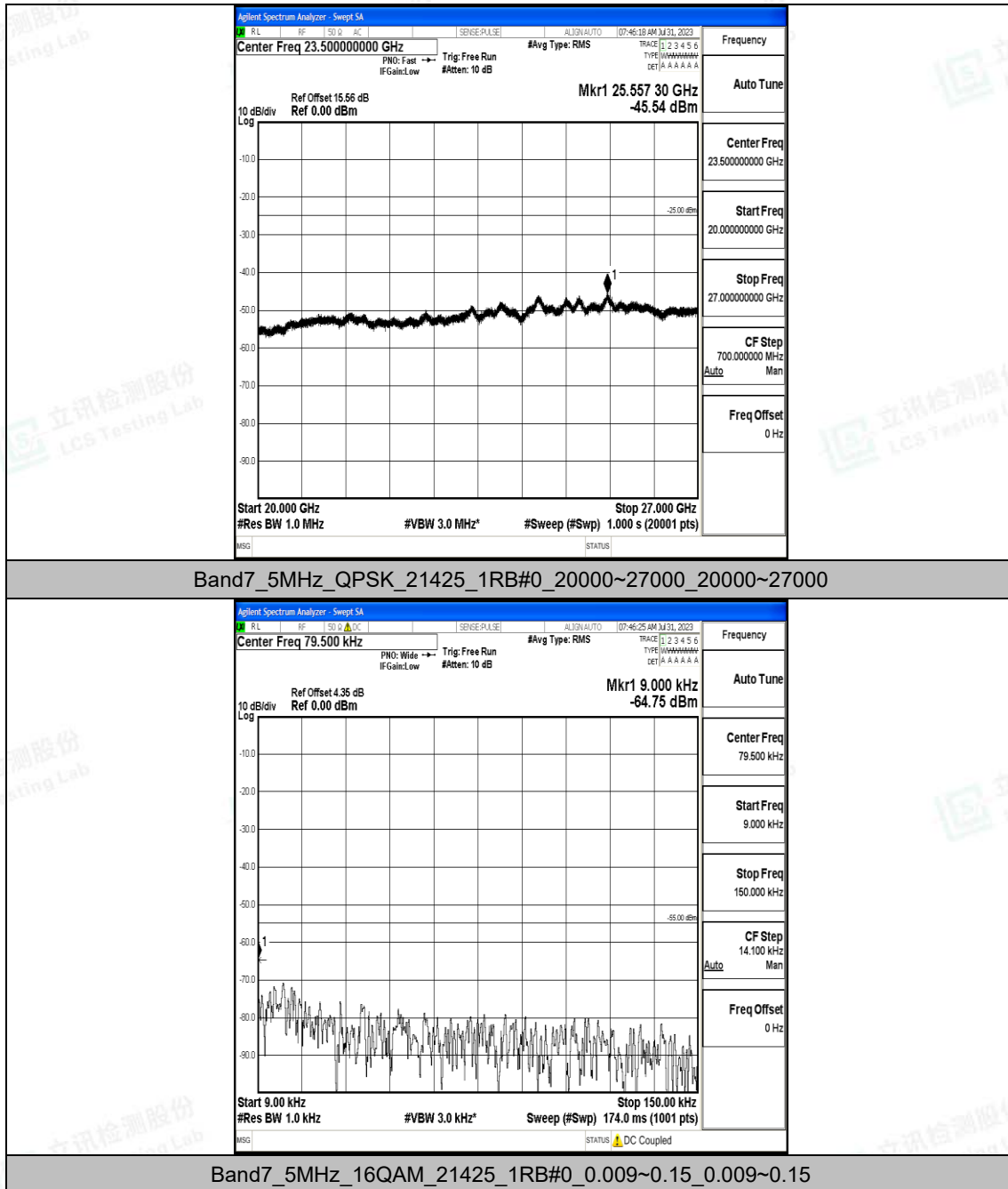


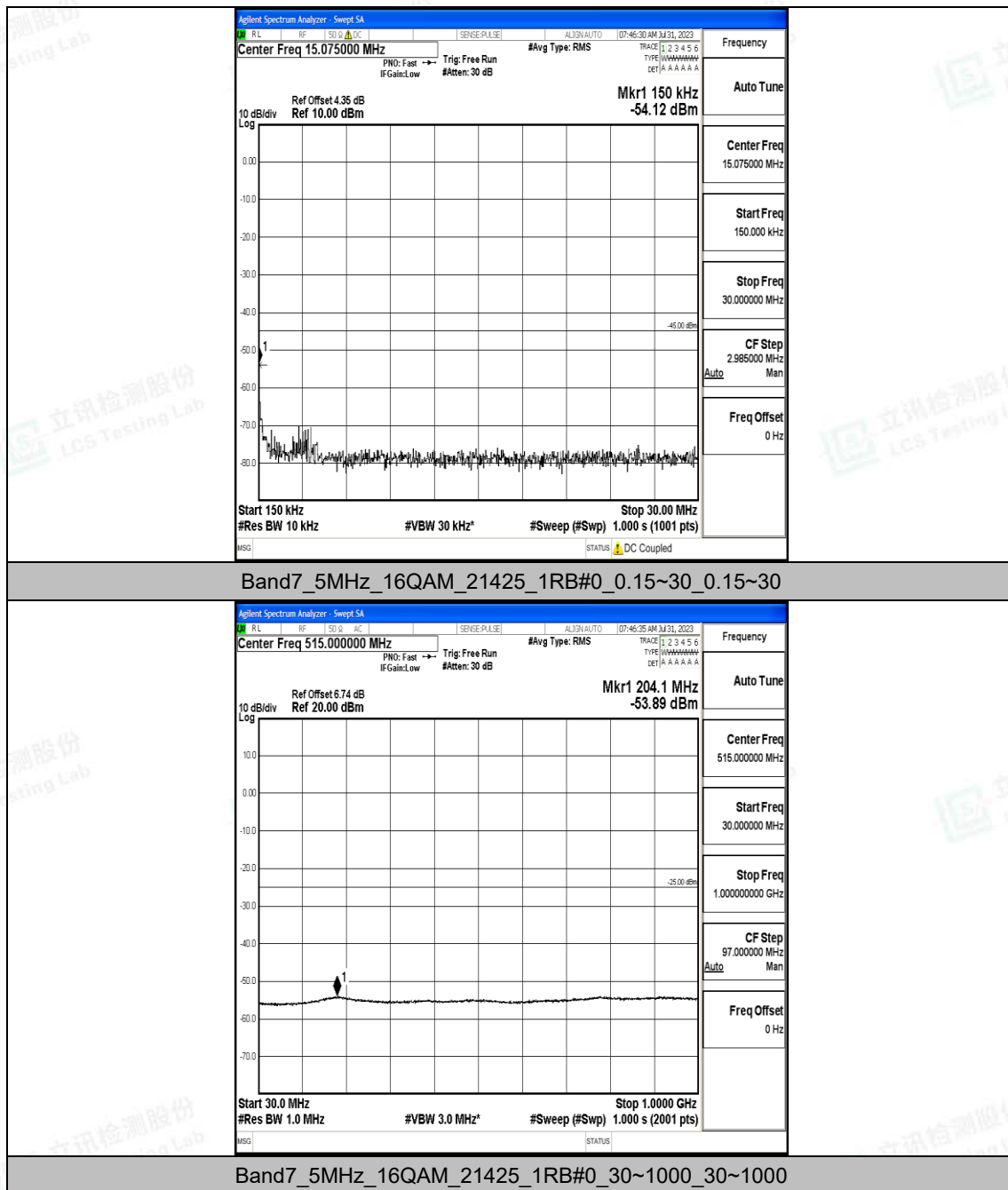


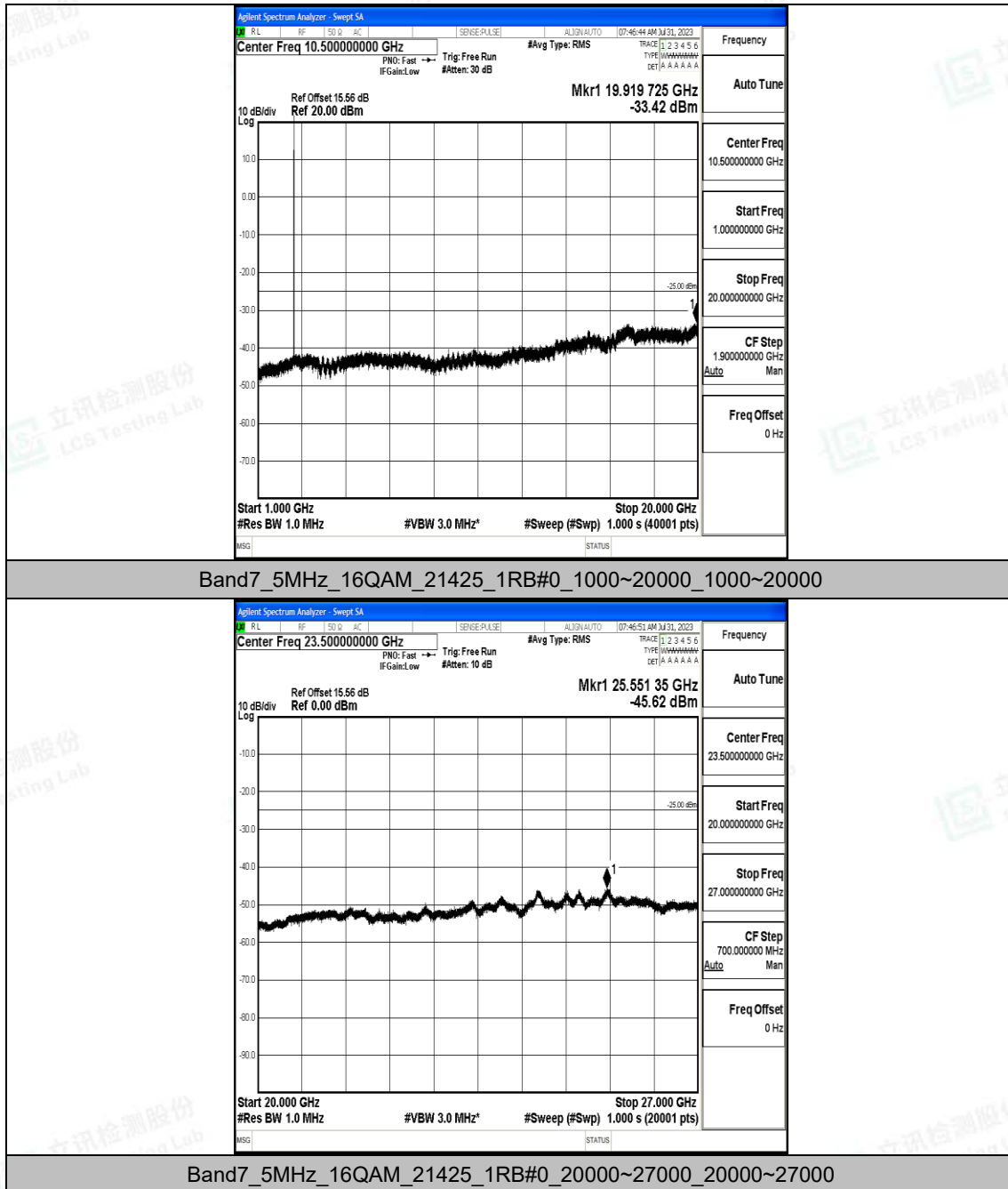


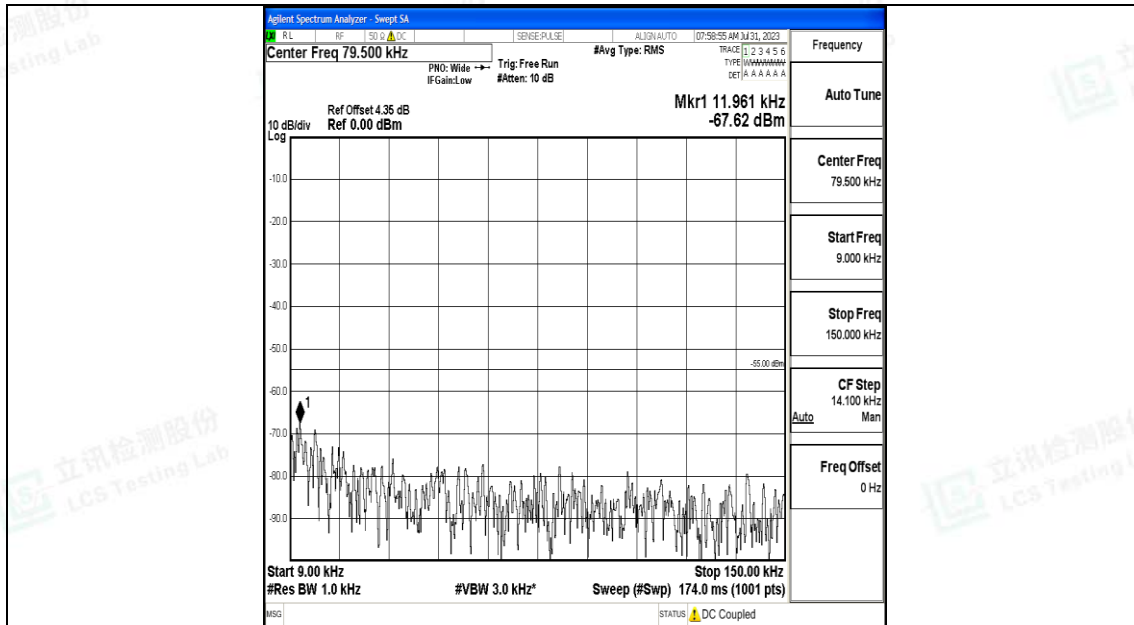




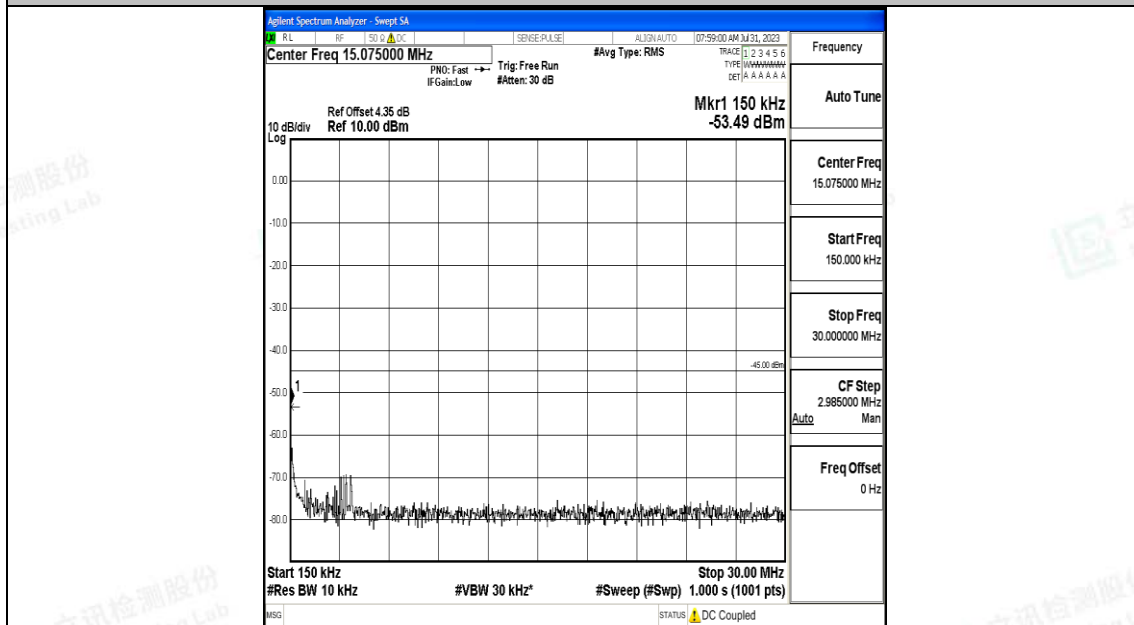






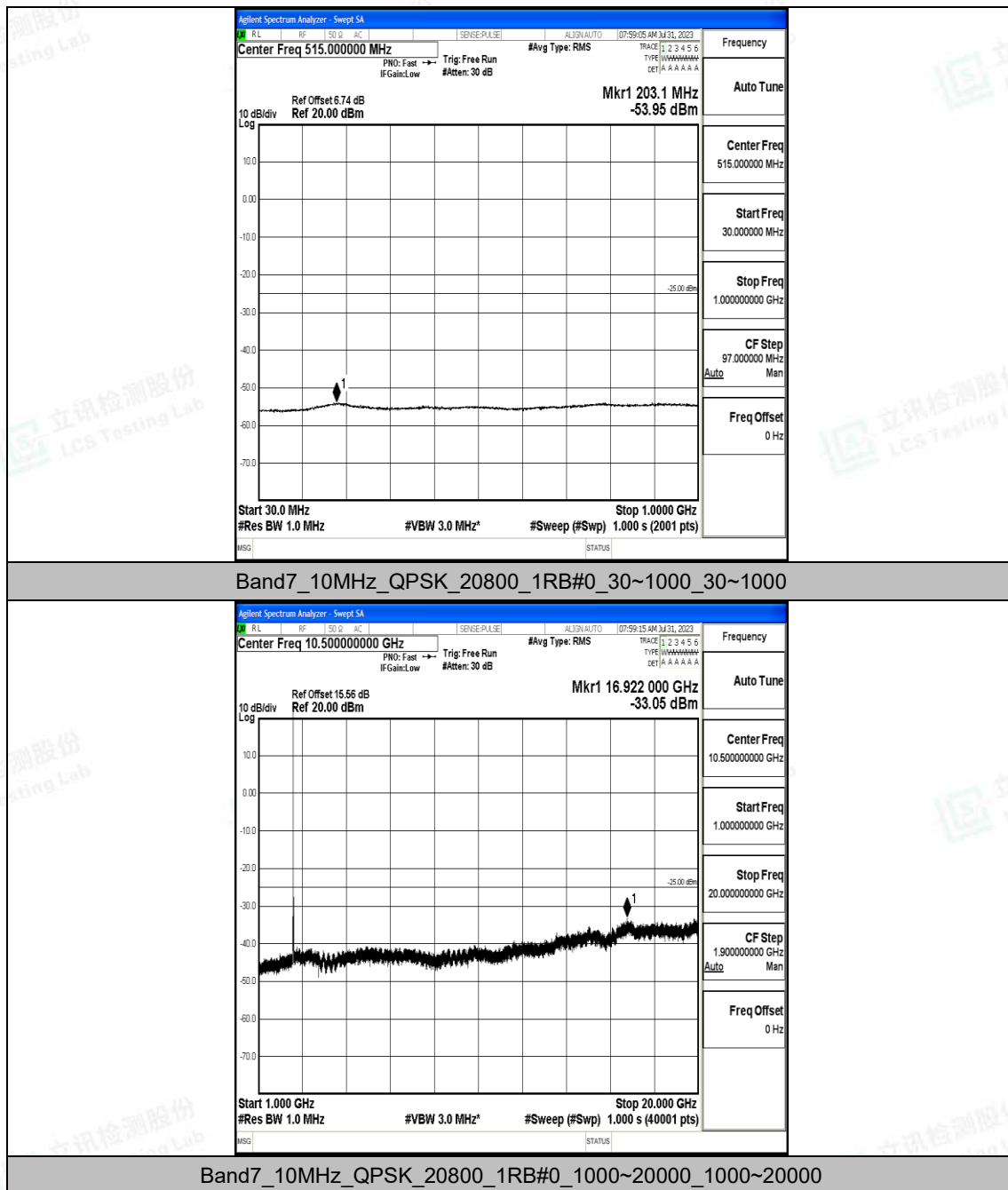


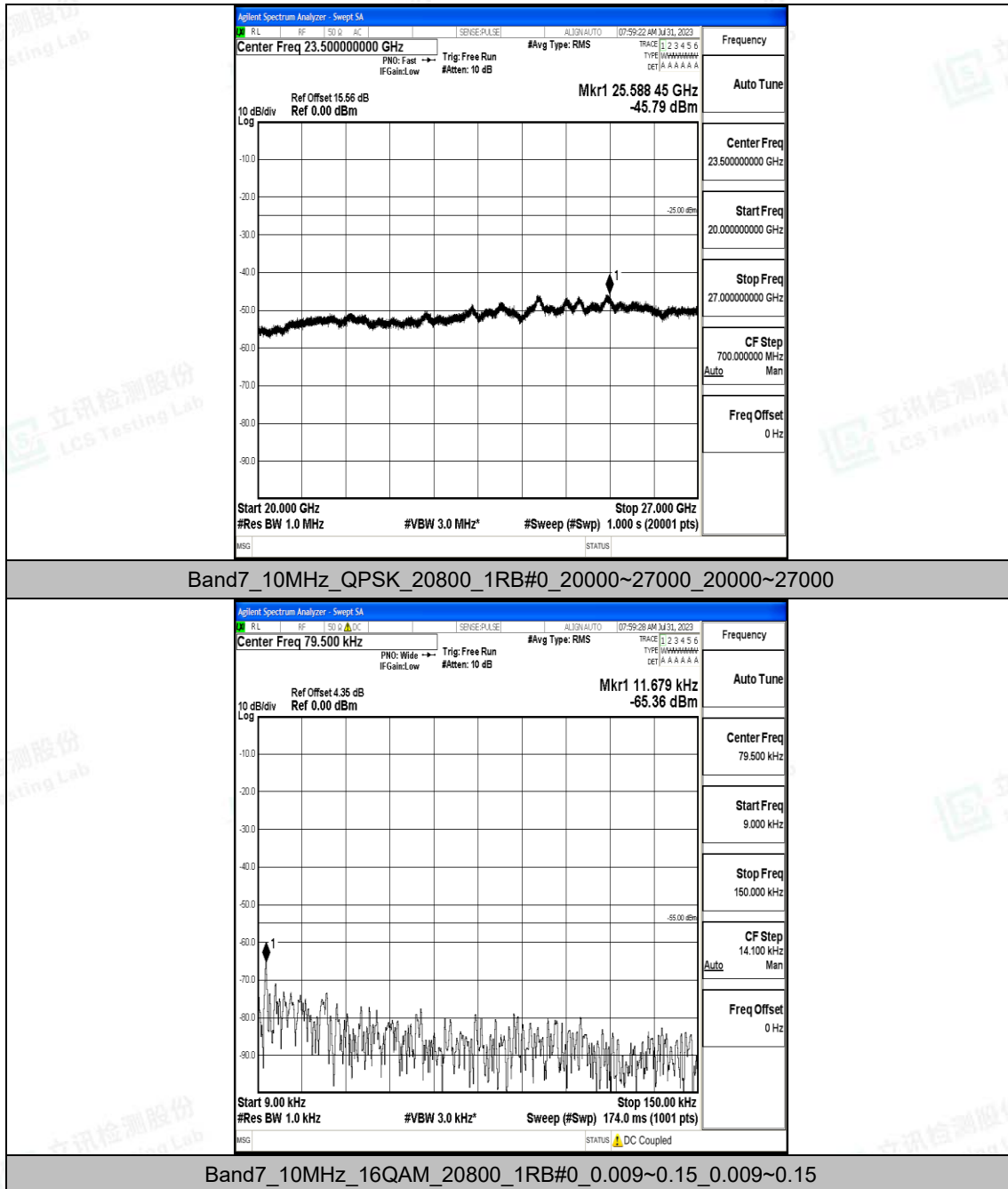
Band7_10MHz_QPSK_20800_1RB#0_0.009~0.15_0.009~0.15

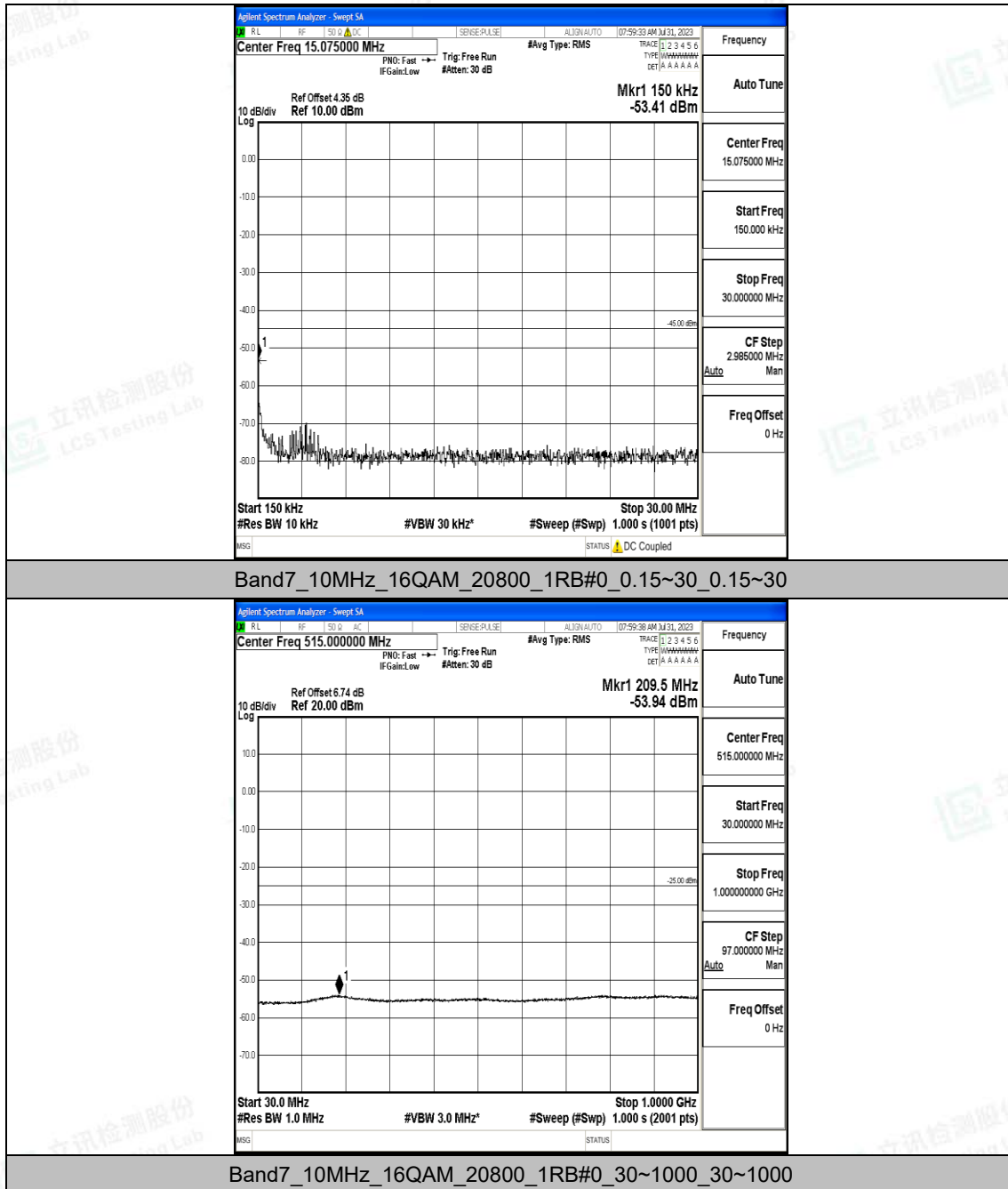


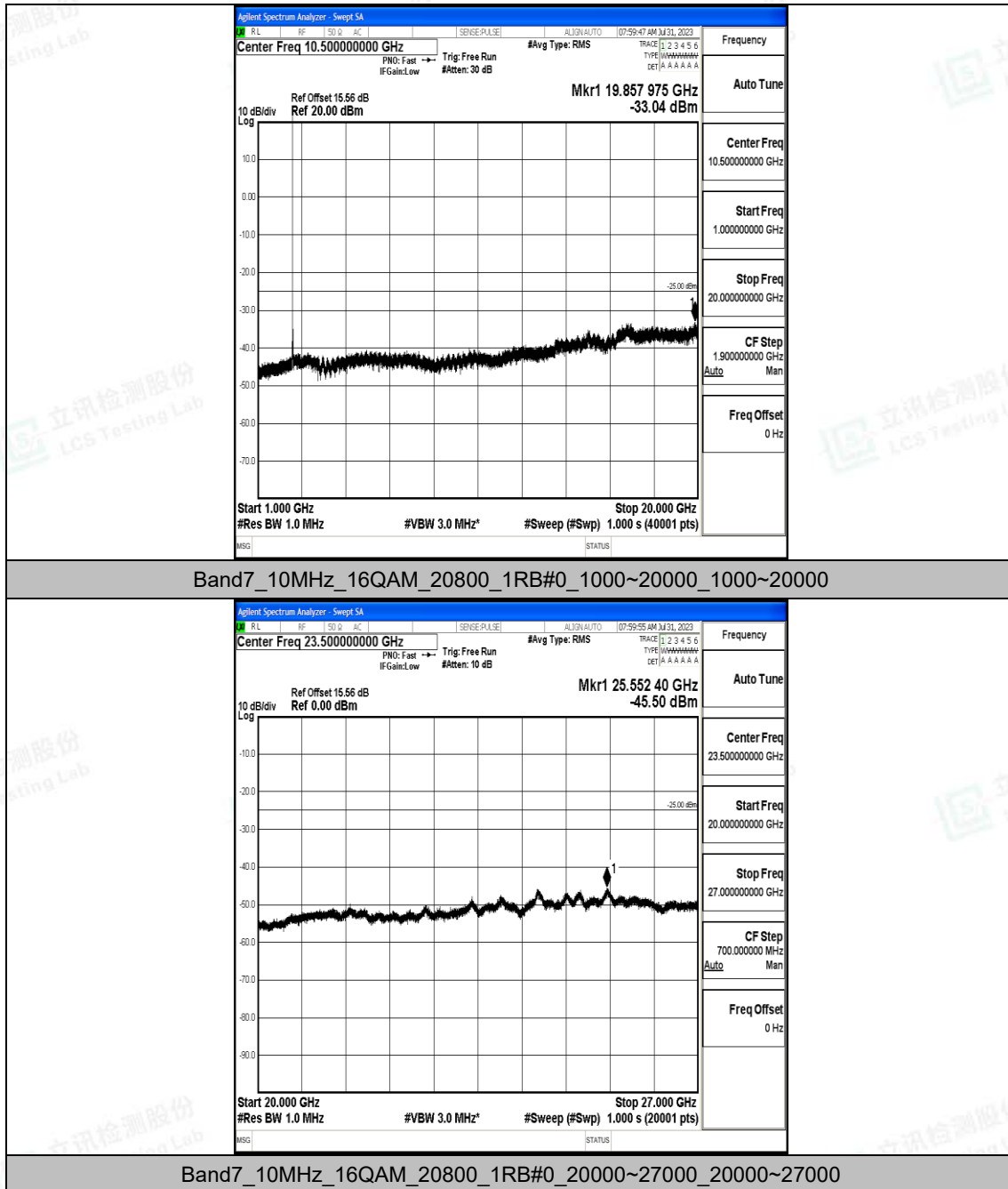
Band7_10MHz_QPSK_20800_1RB#0_0.15~30_0.15~30

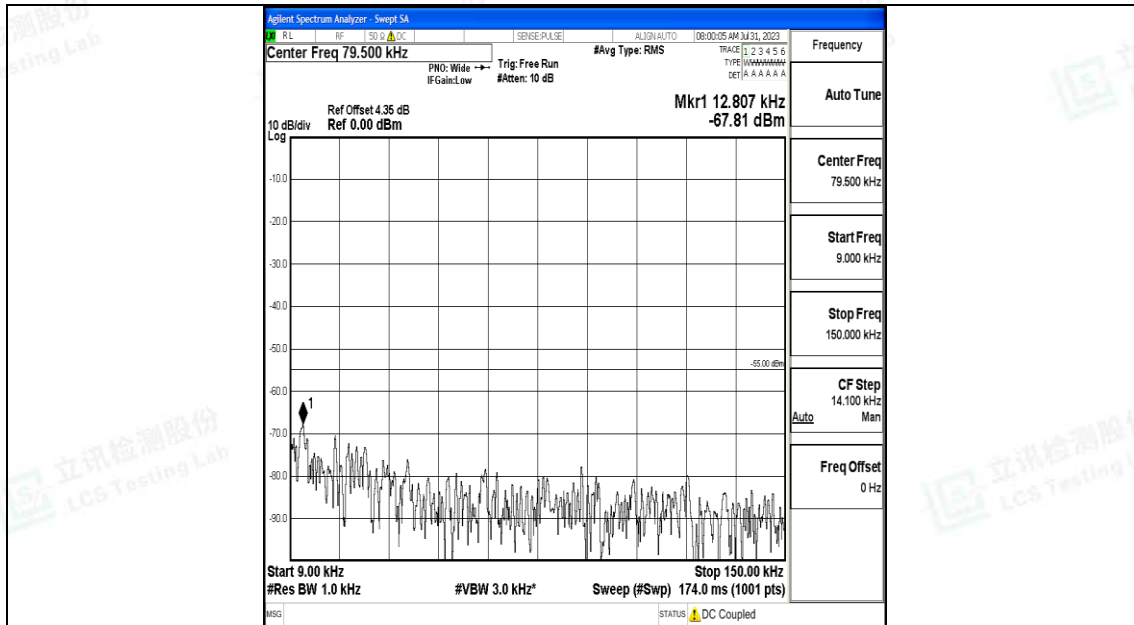




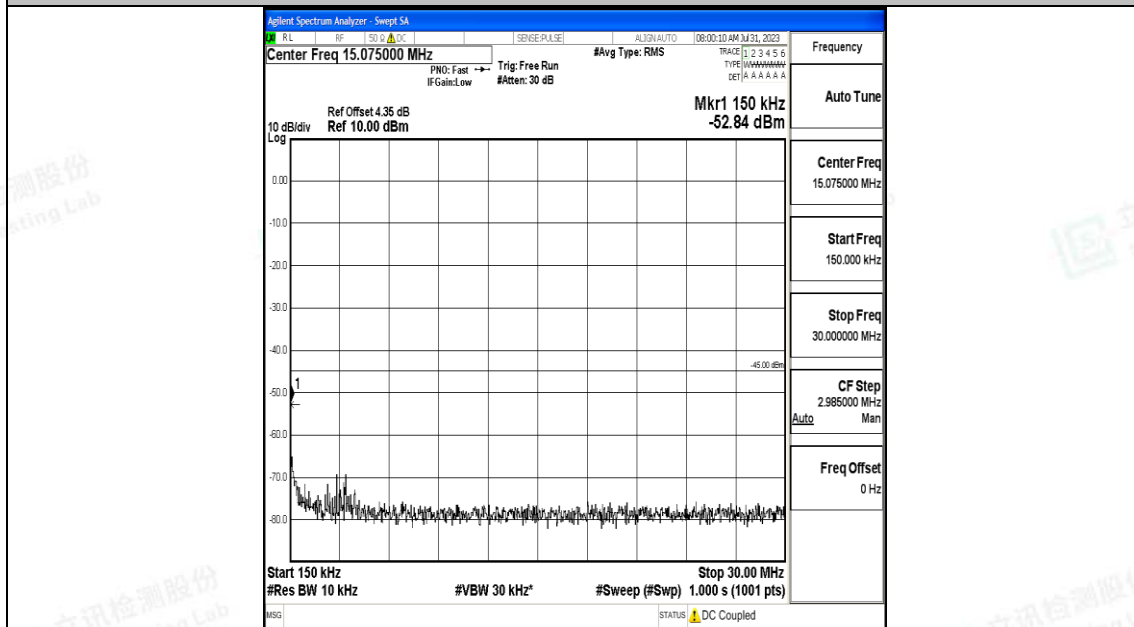








Band7_10MHz_QPSK_21100_1RB#0_0.009~0.15_0.009~0.15



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

