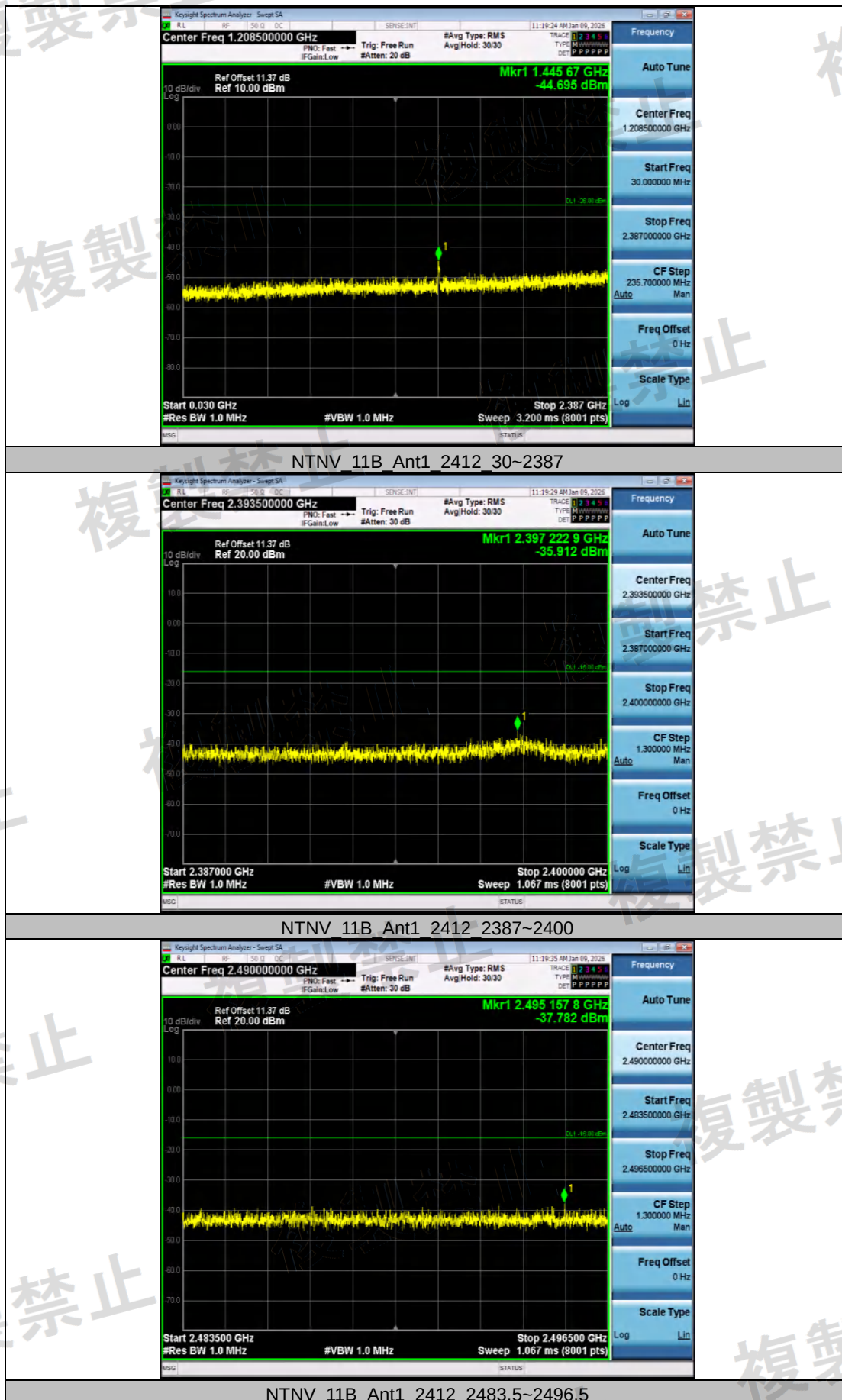
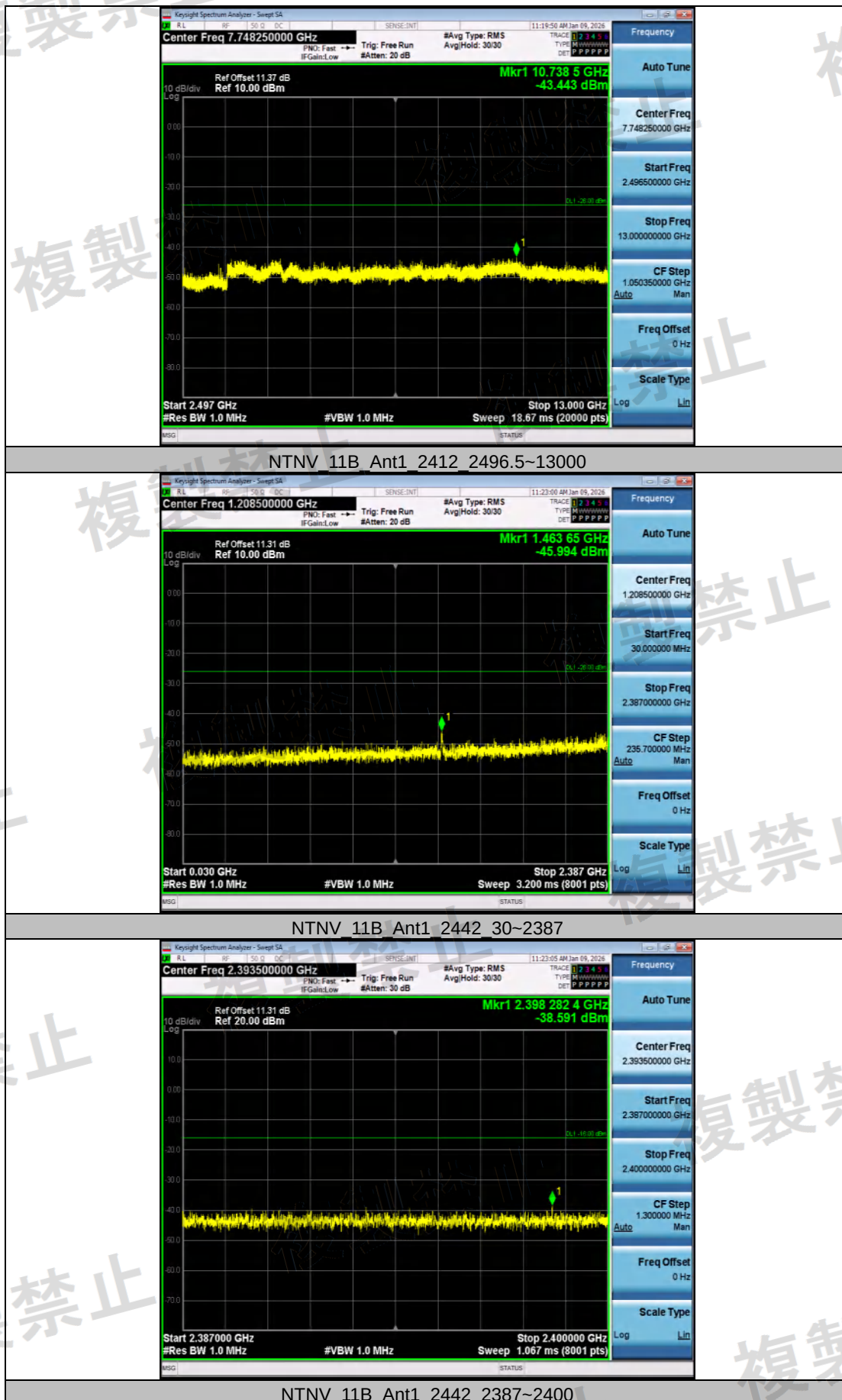
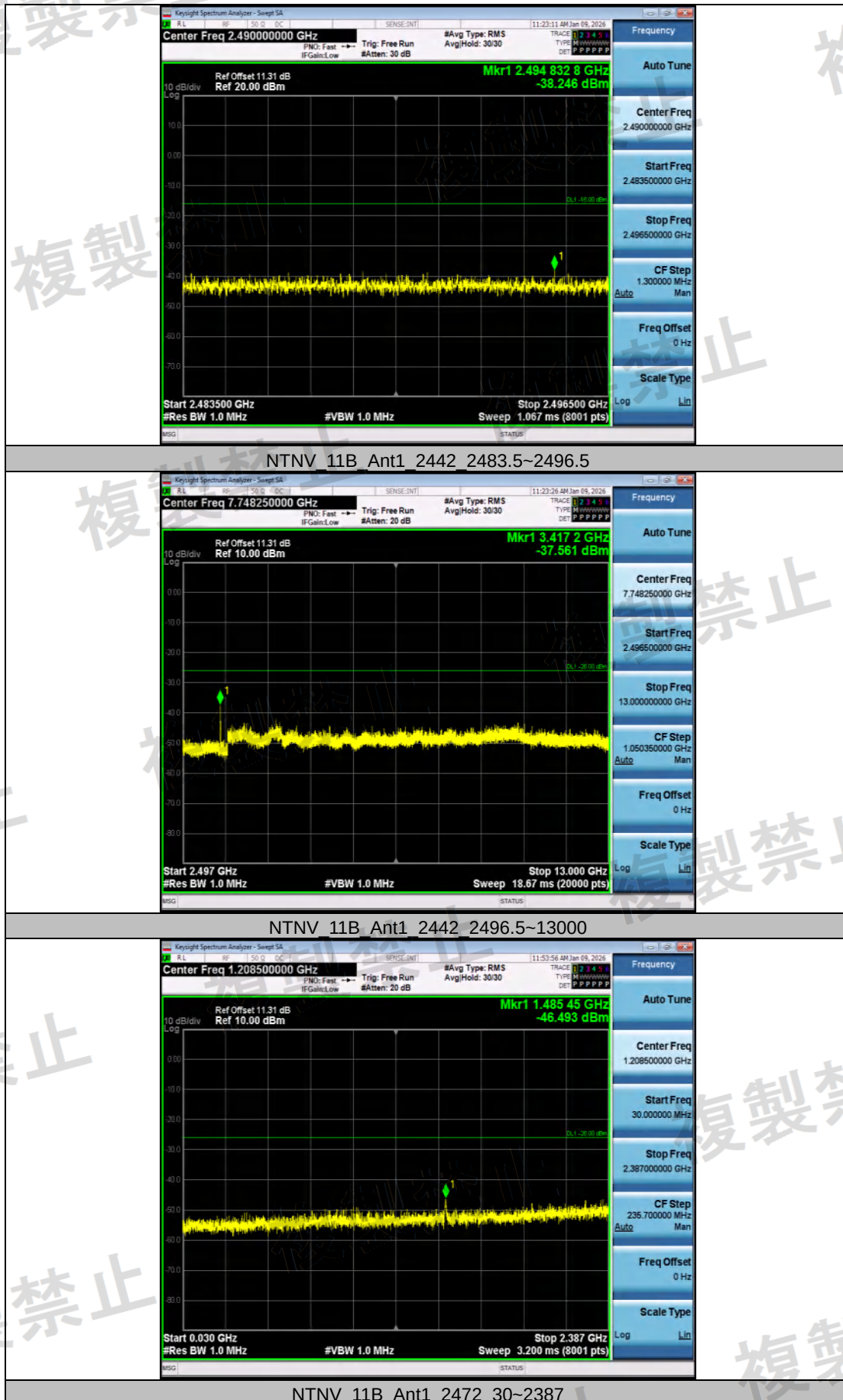
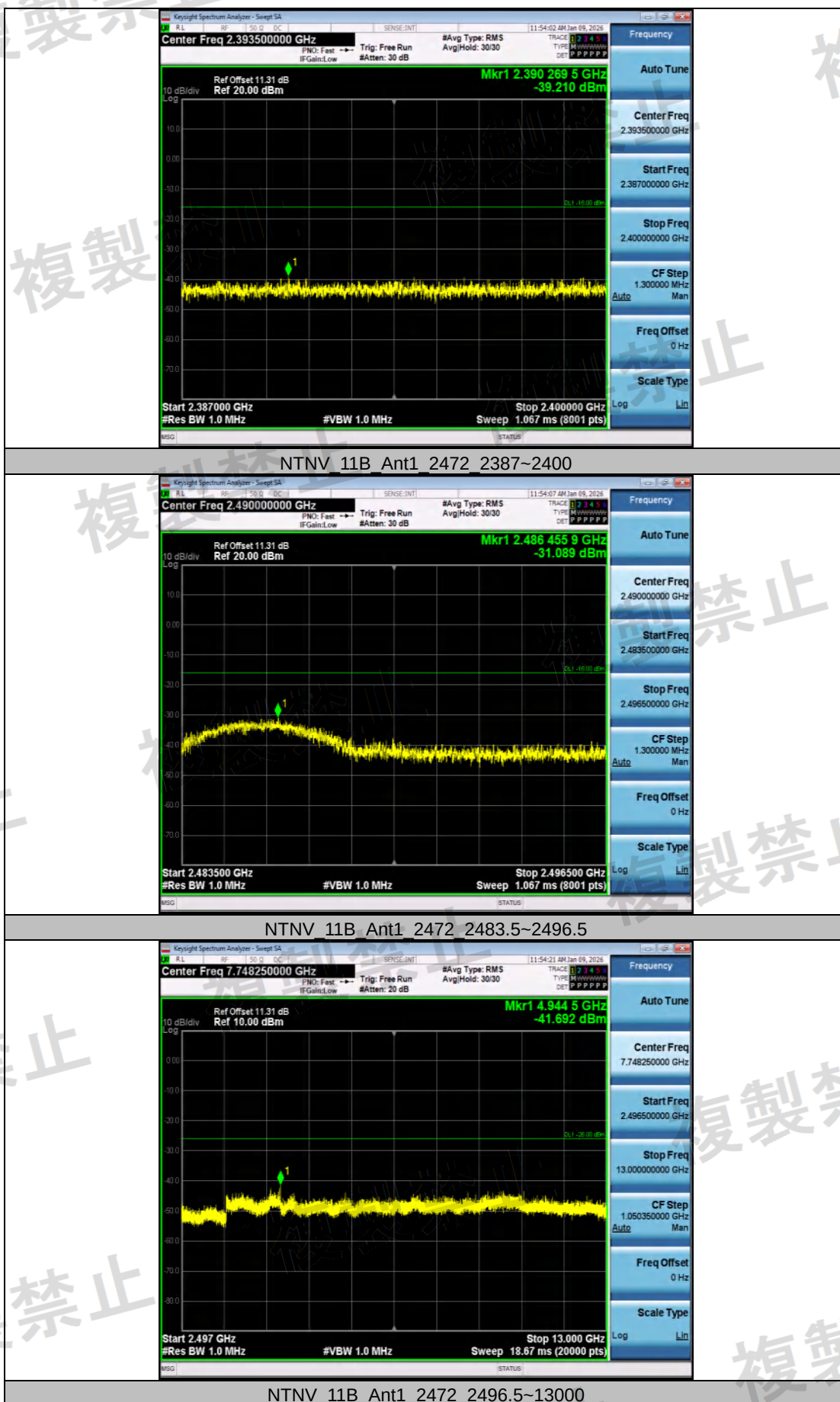
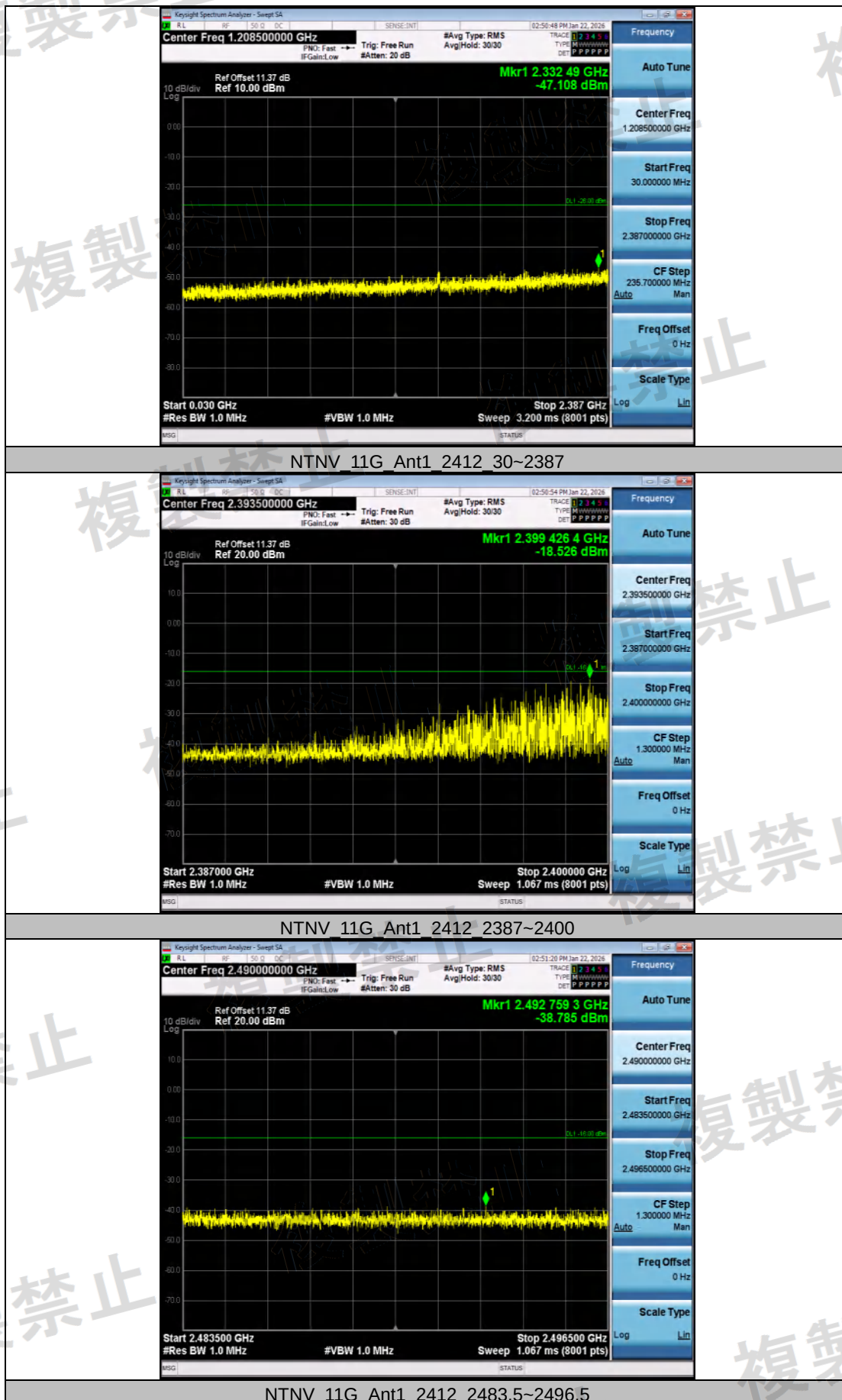


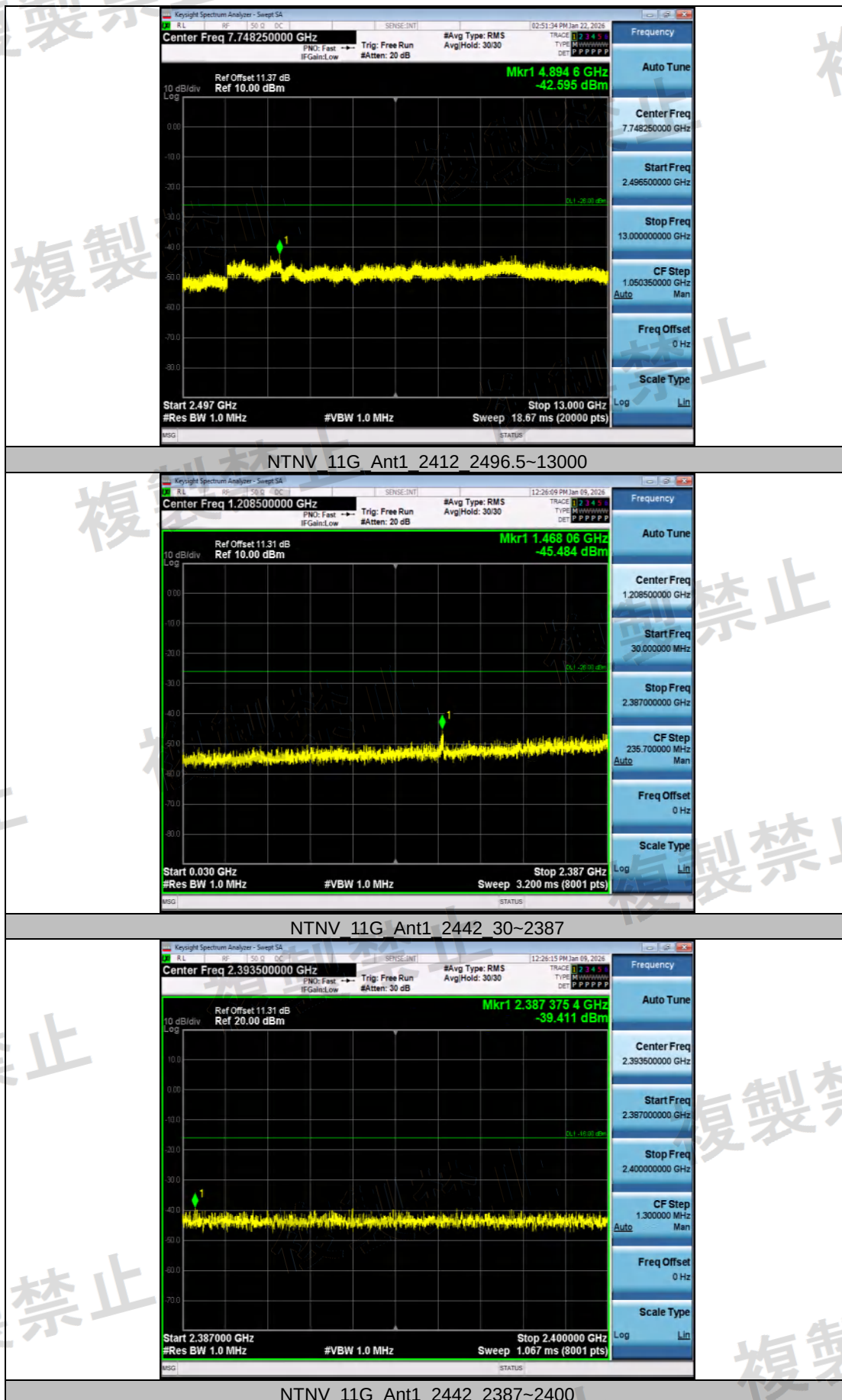


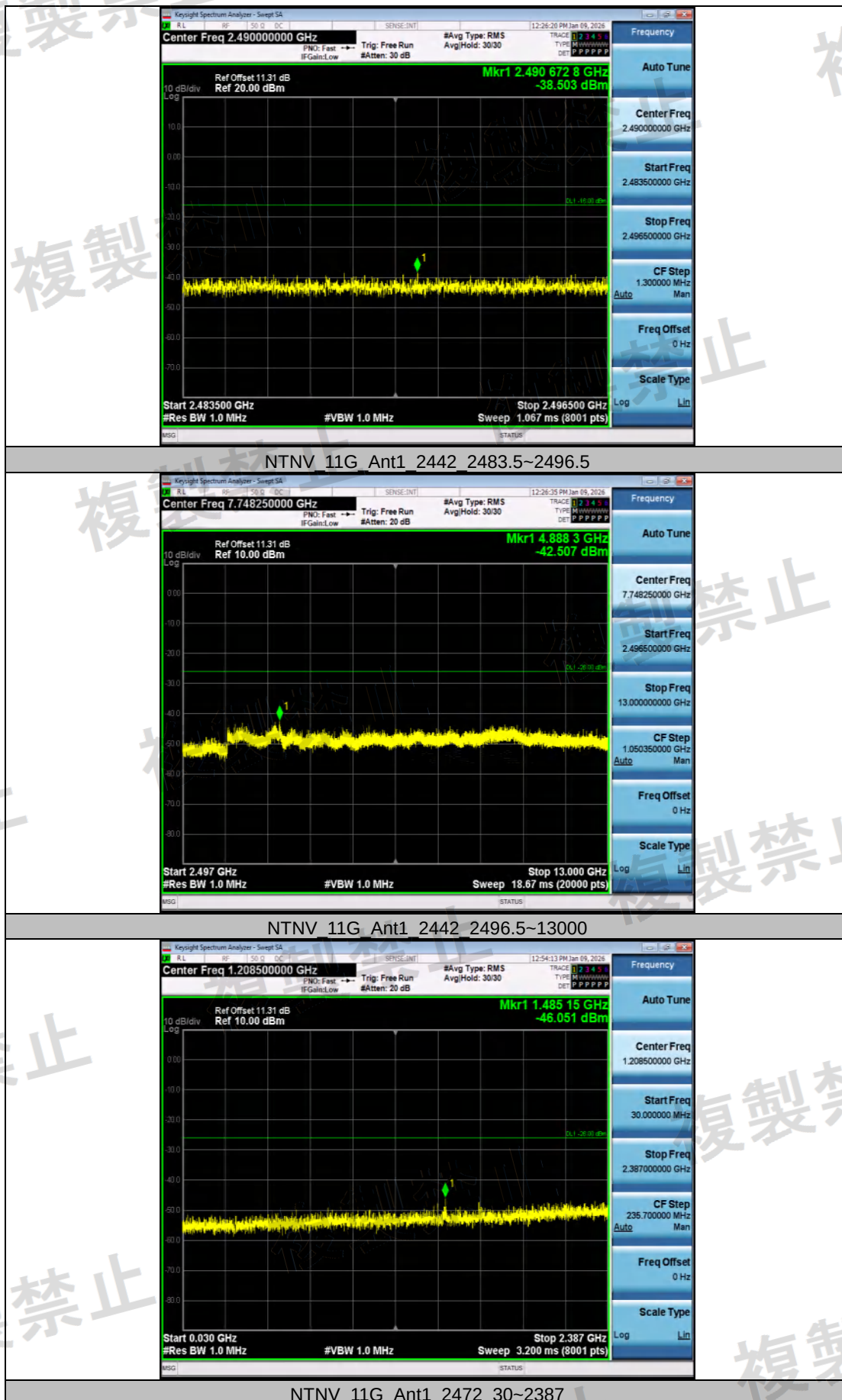


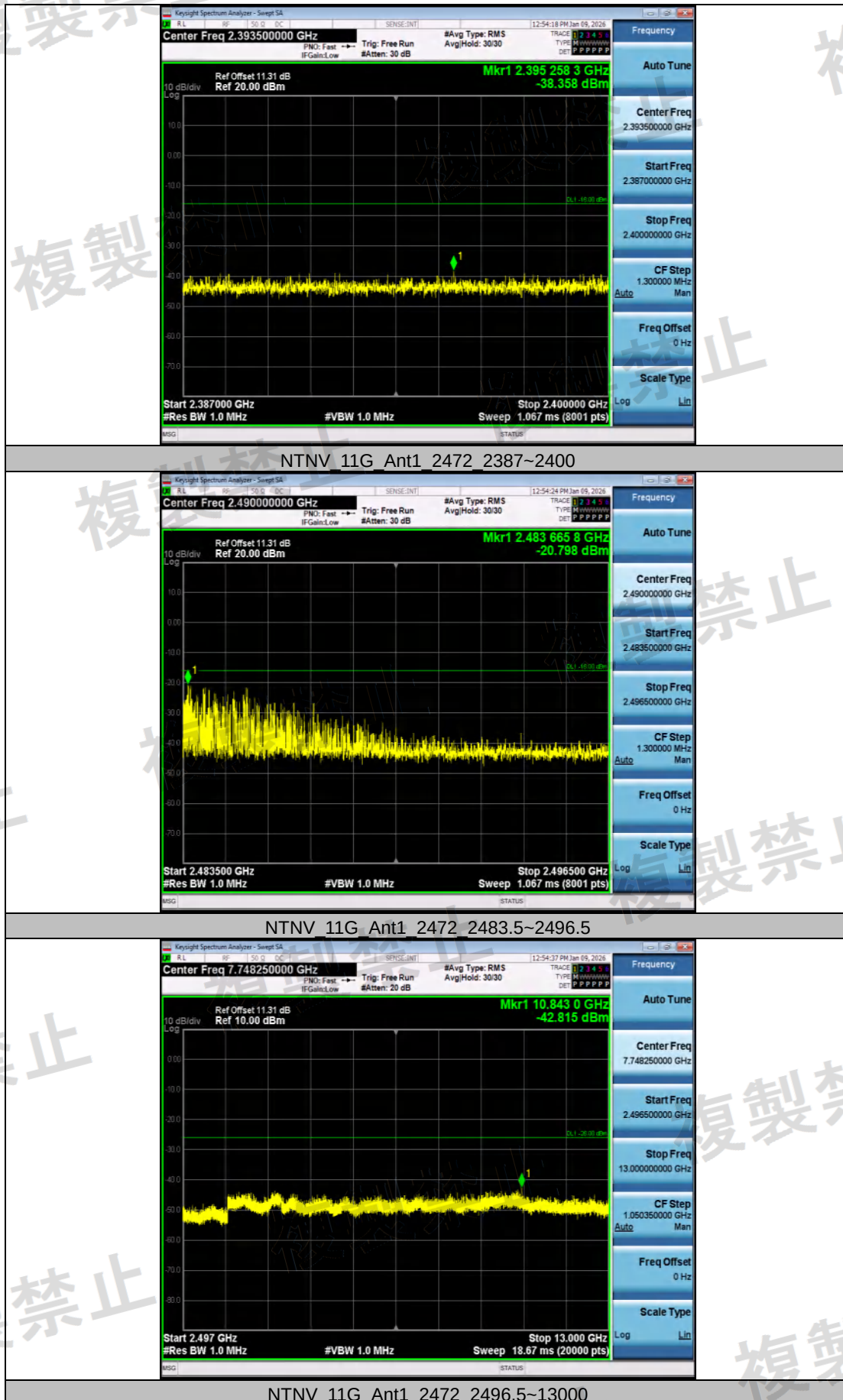


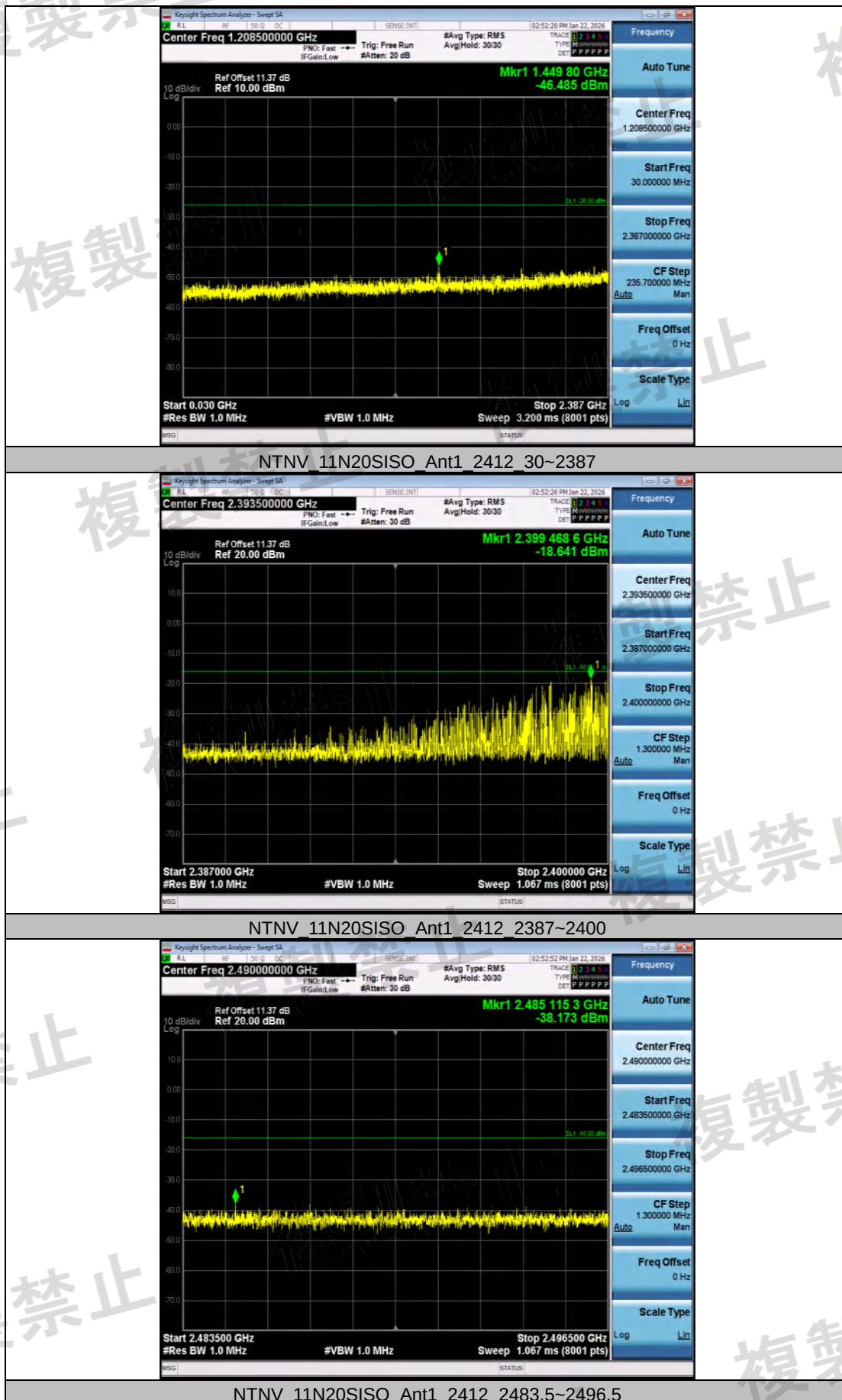


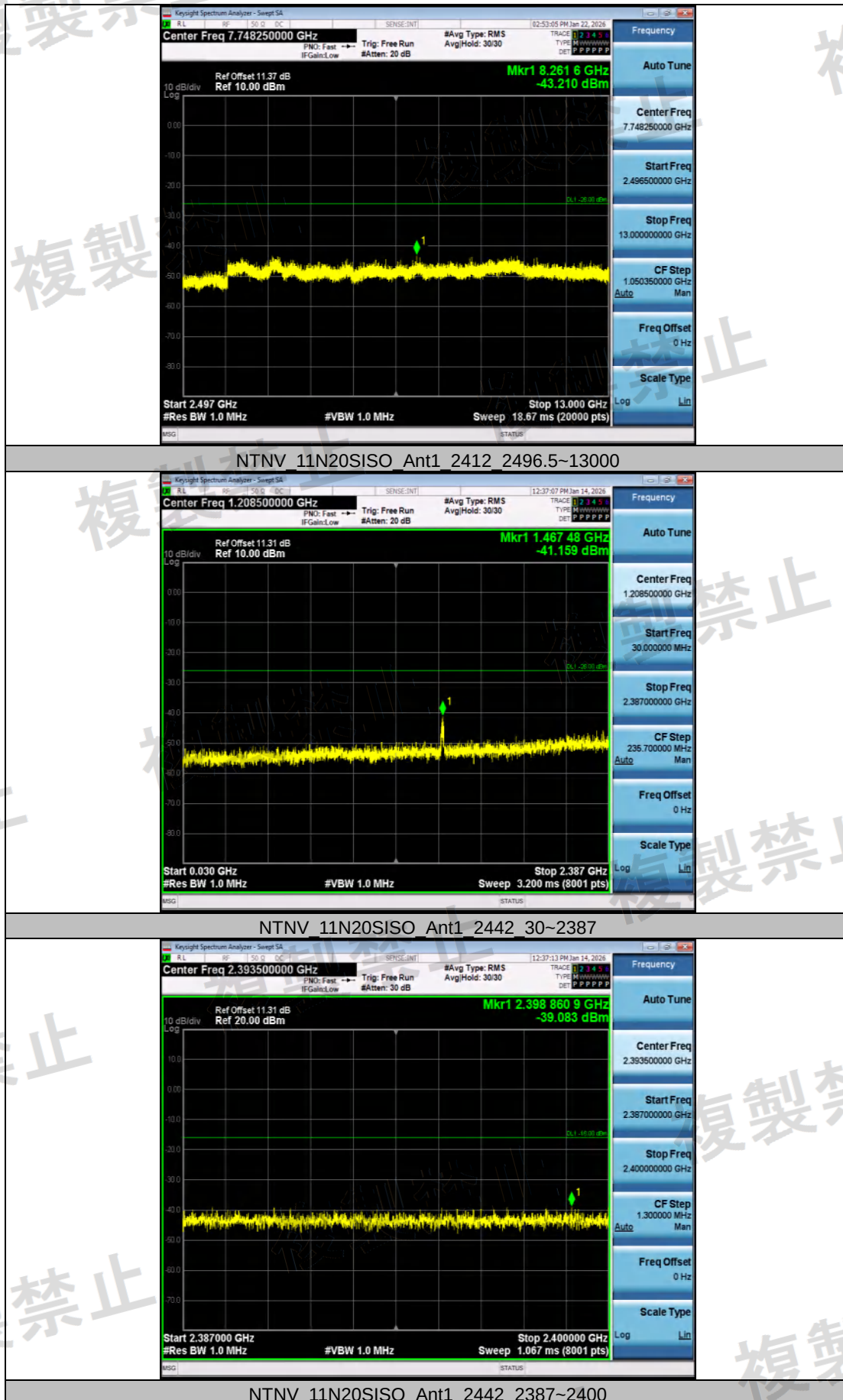


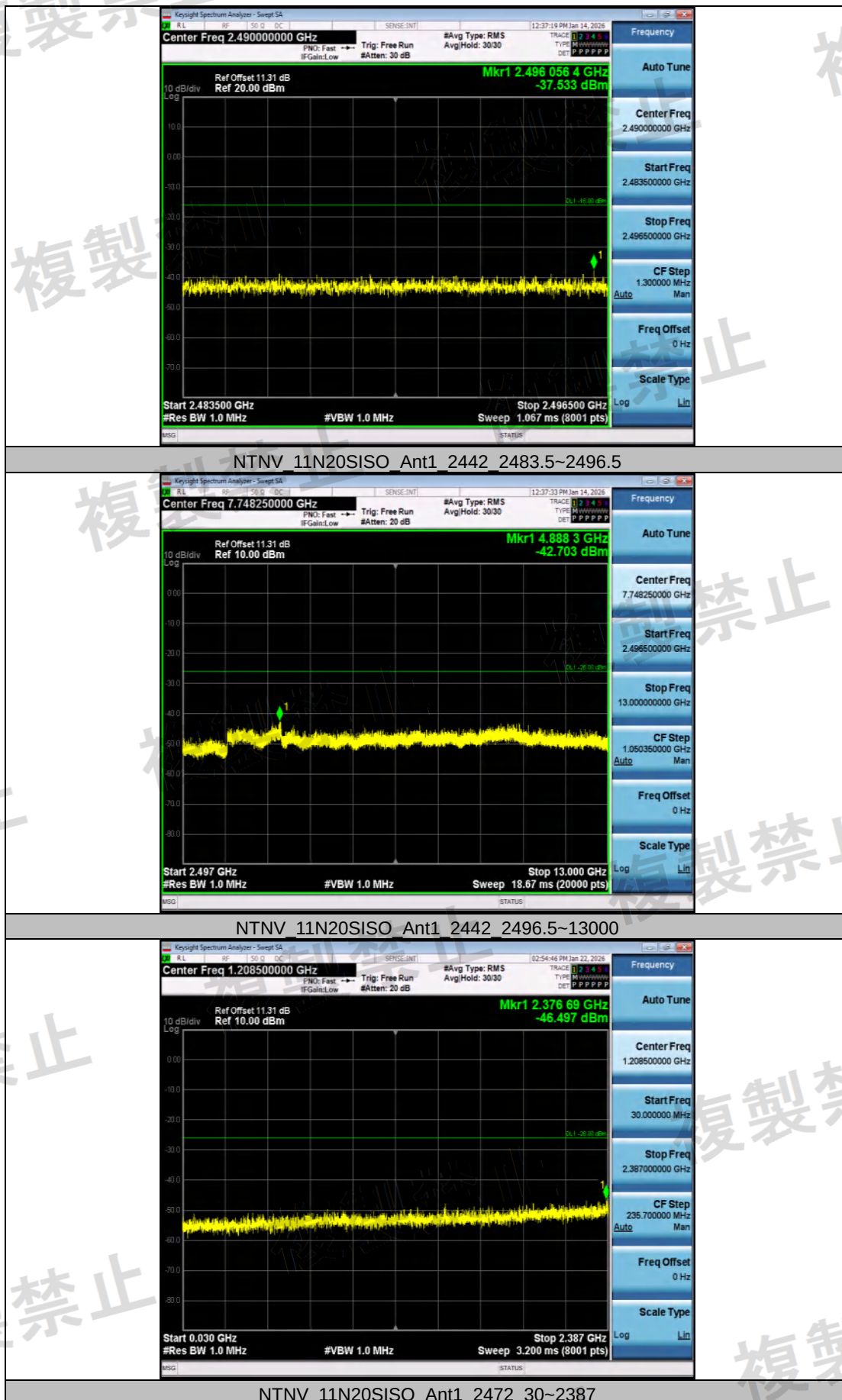


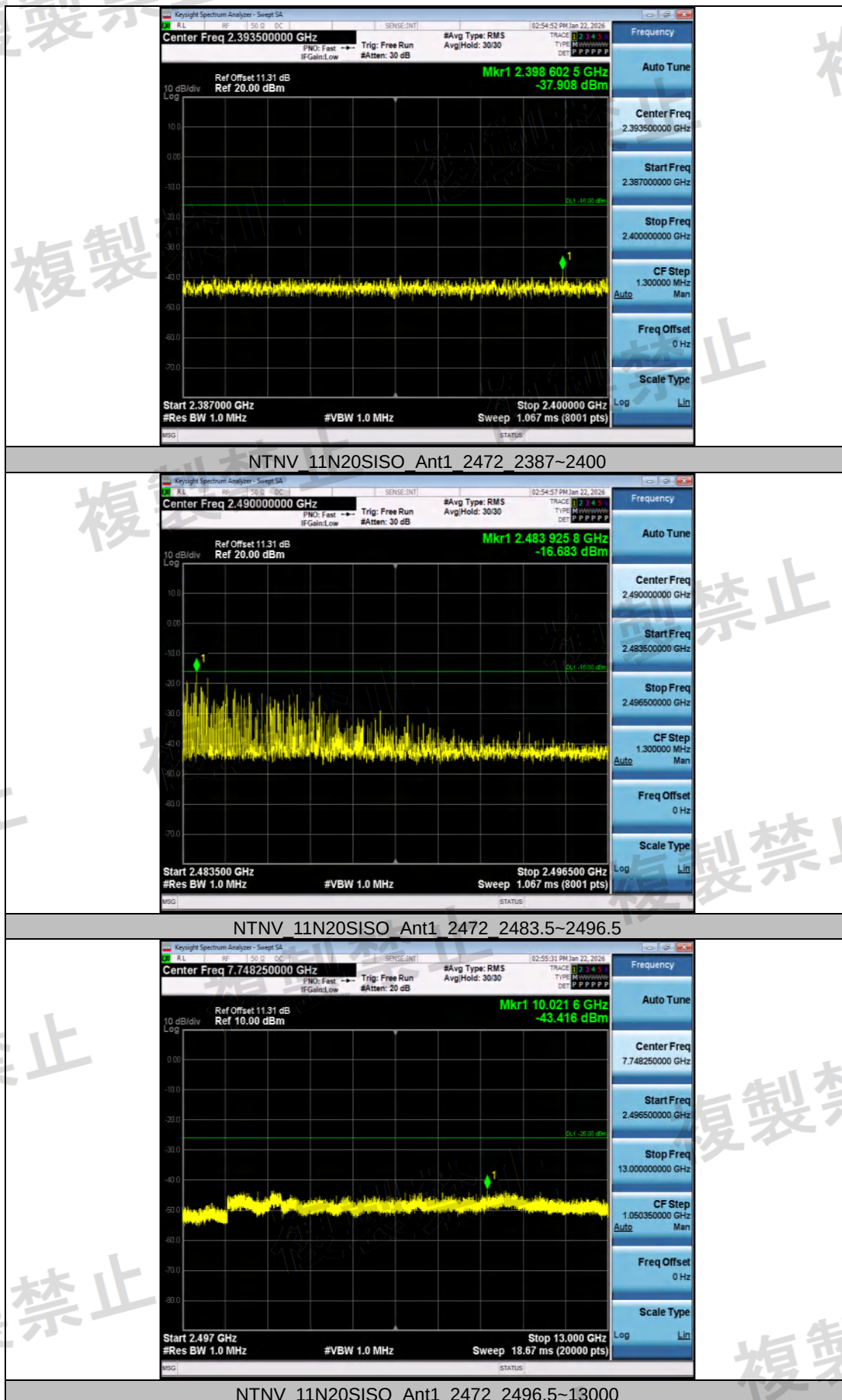


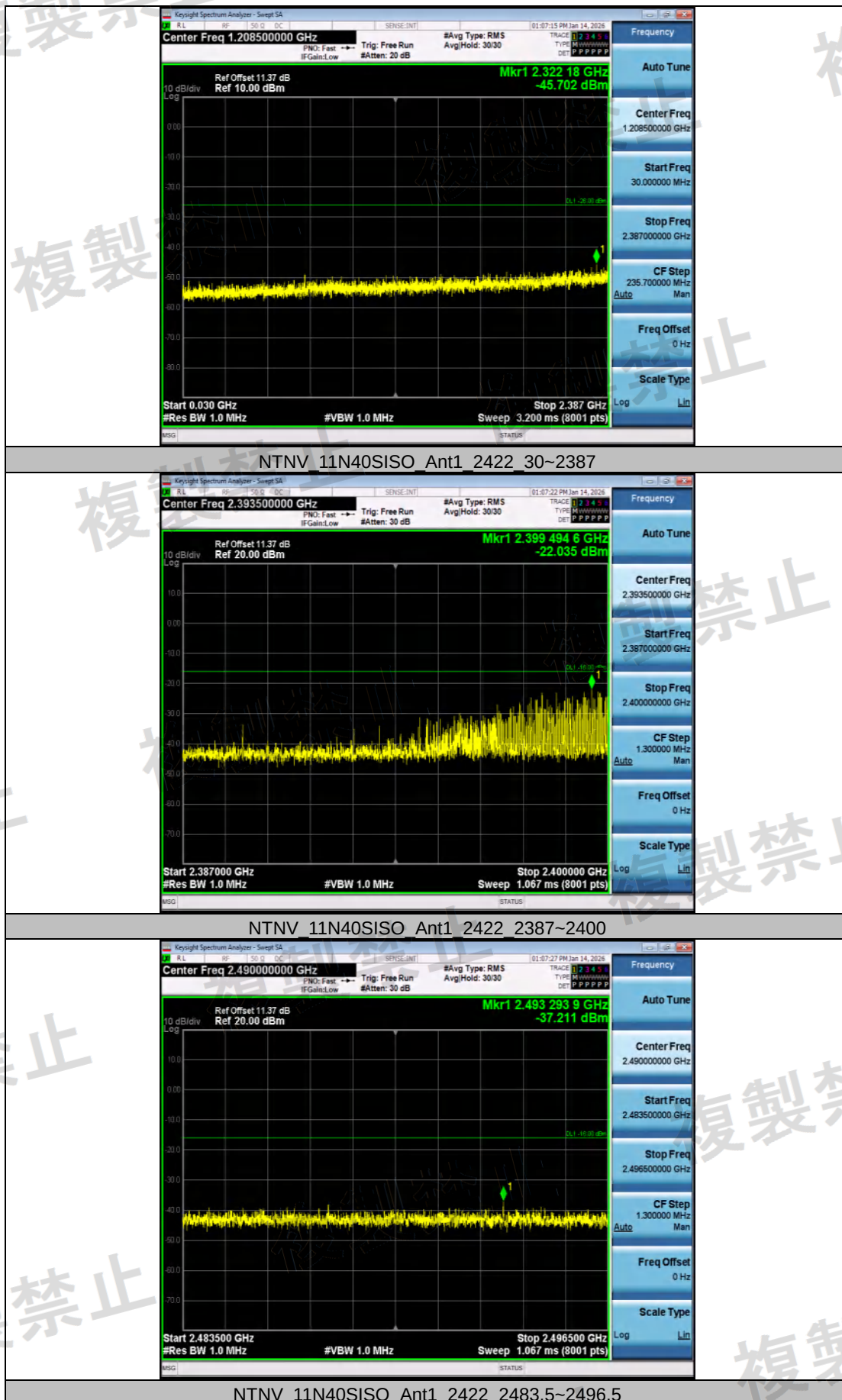


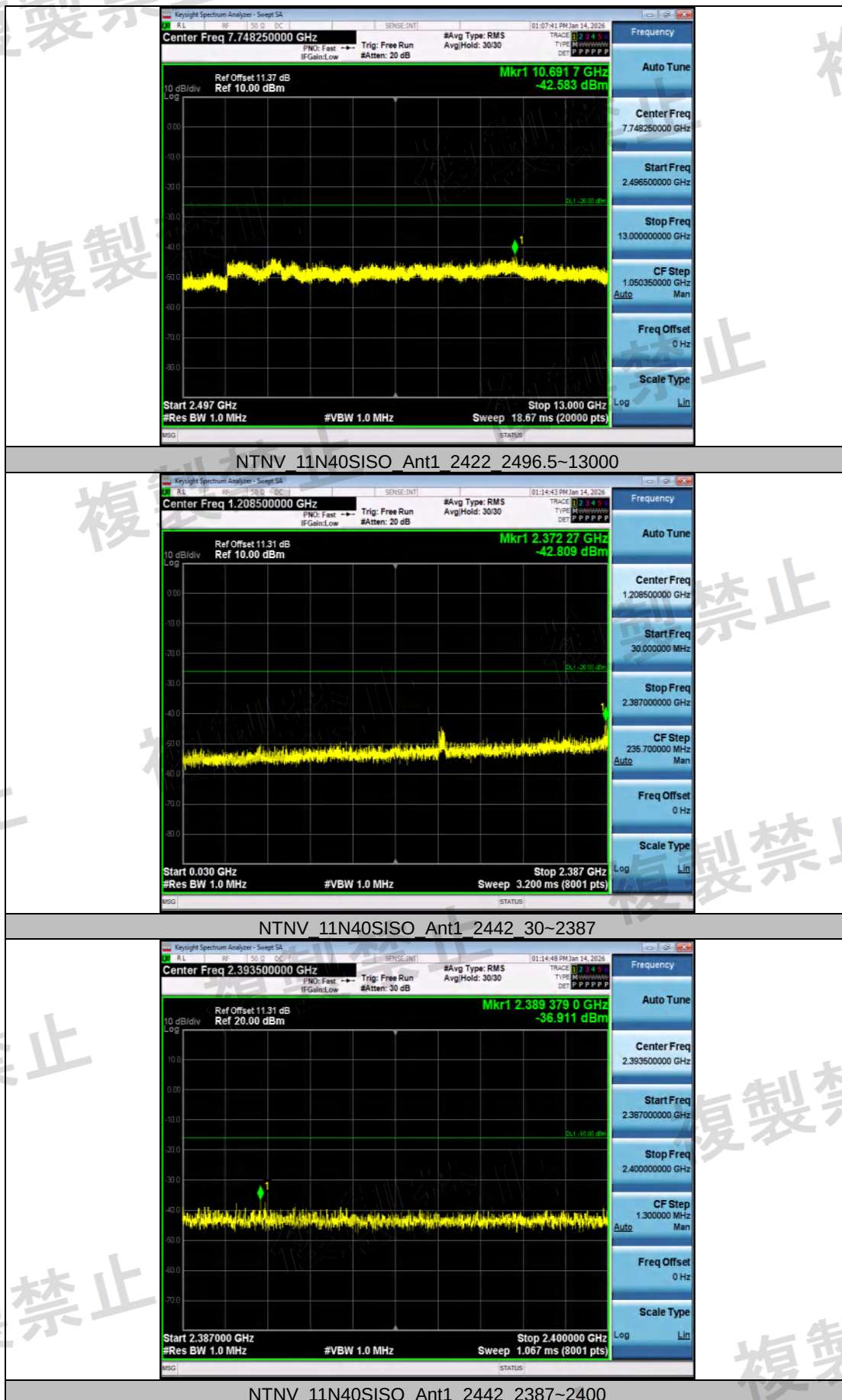


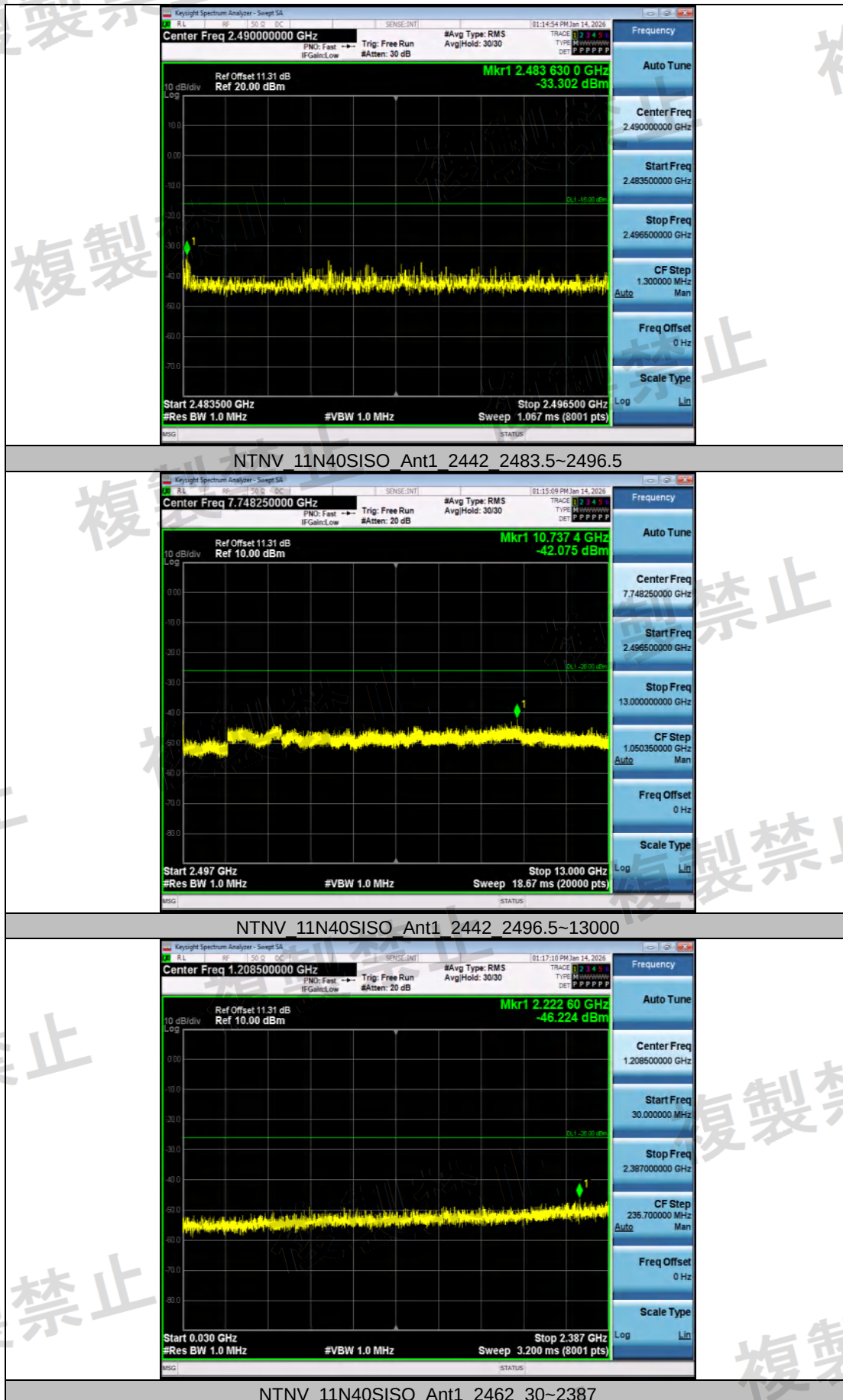


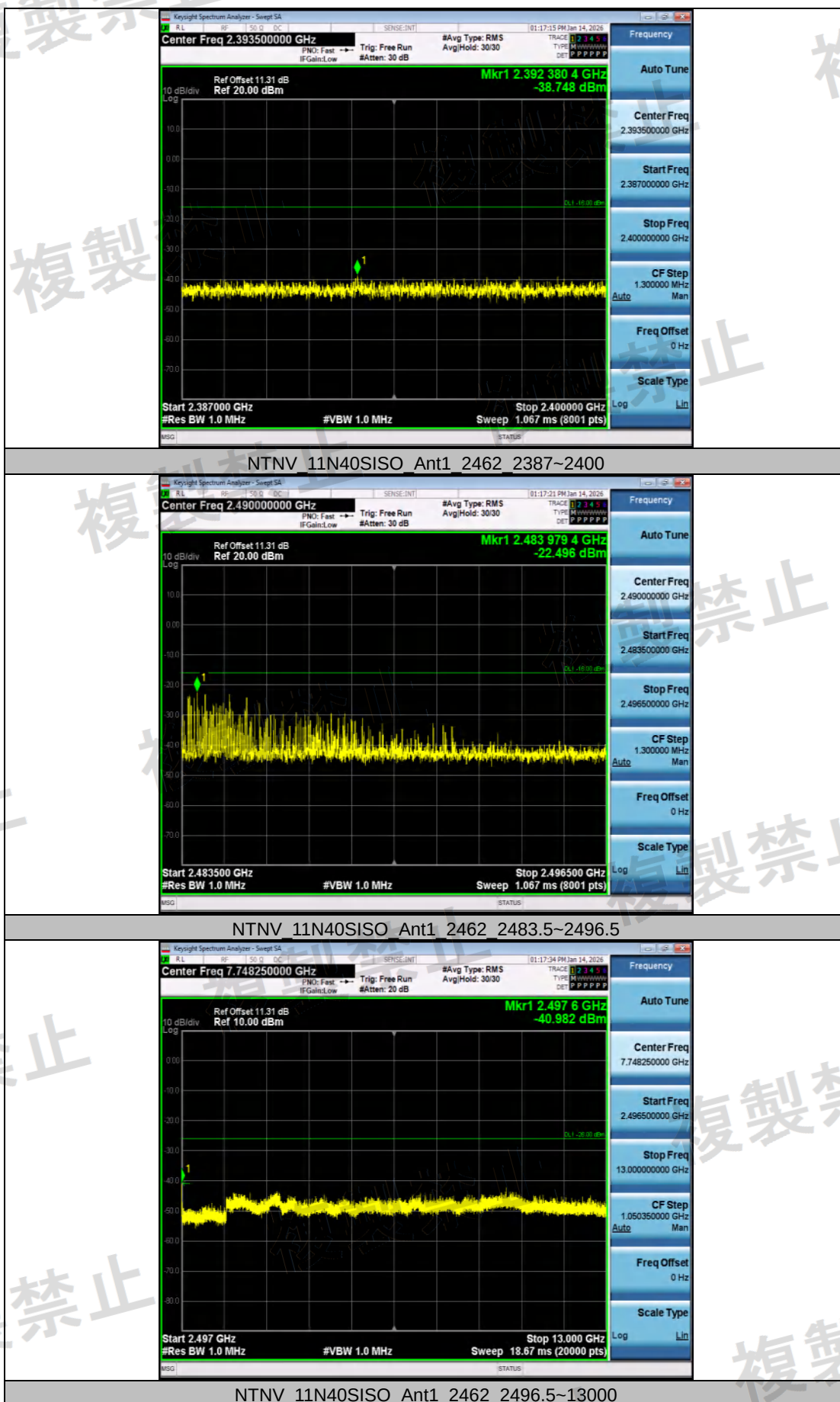


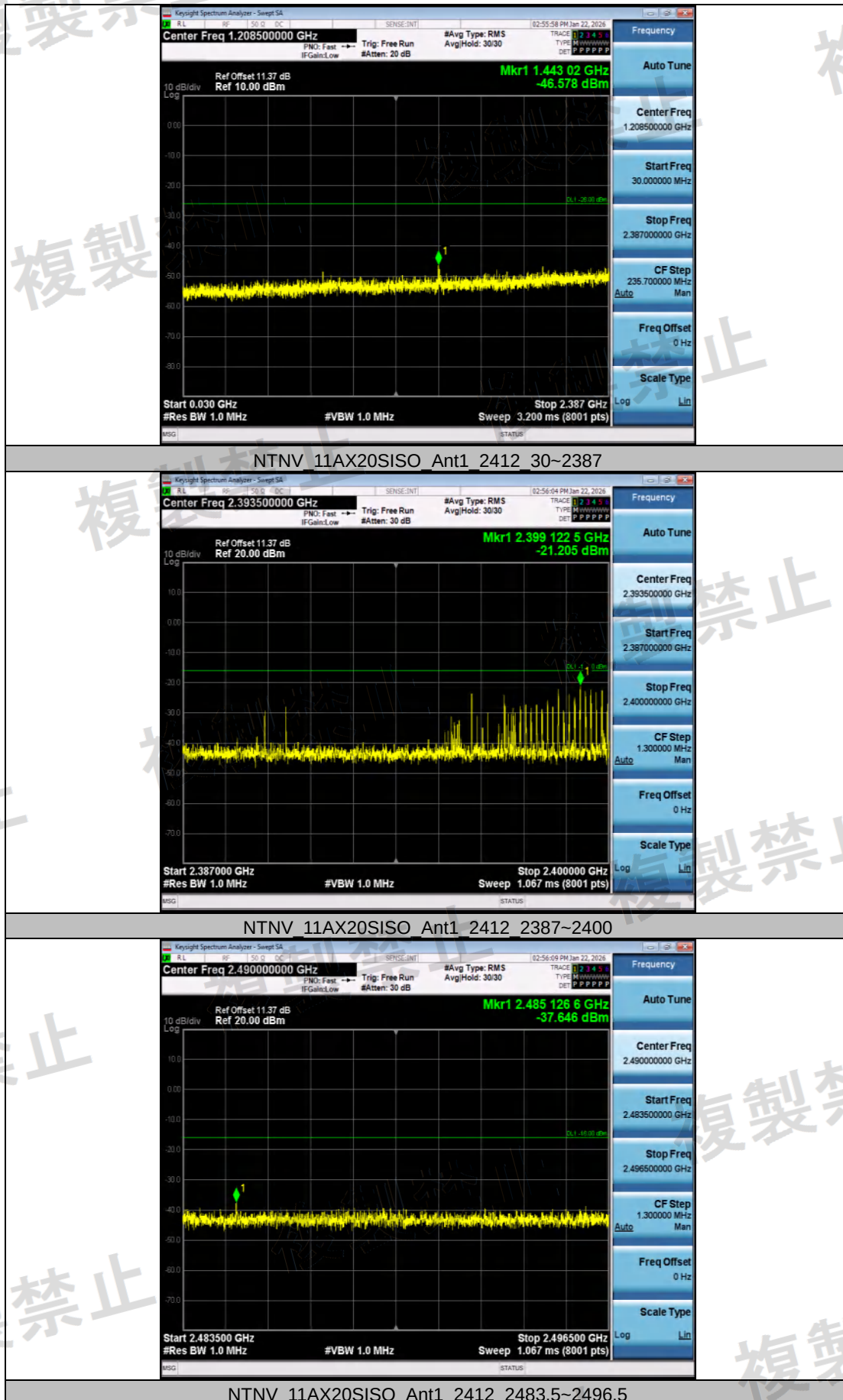


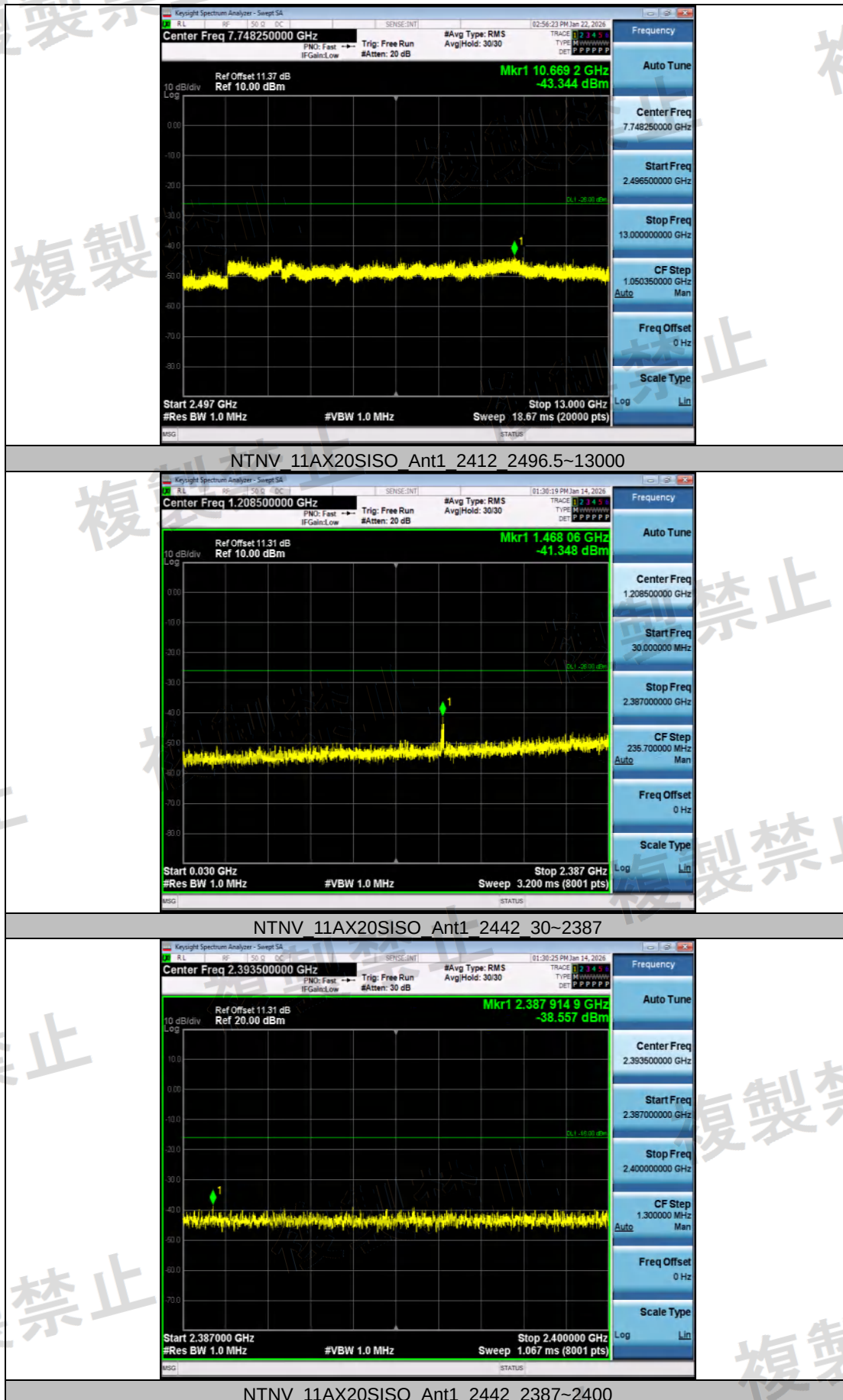


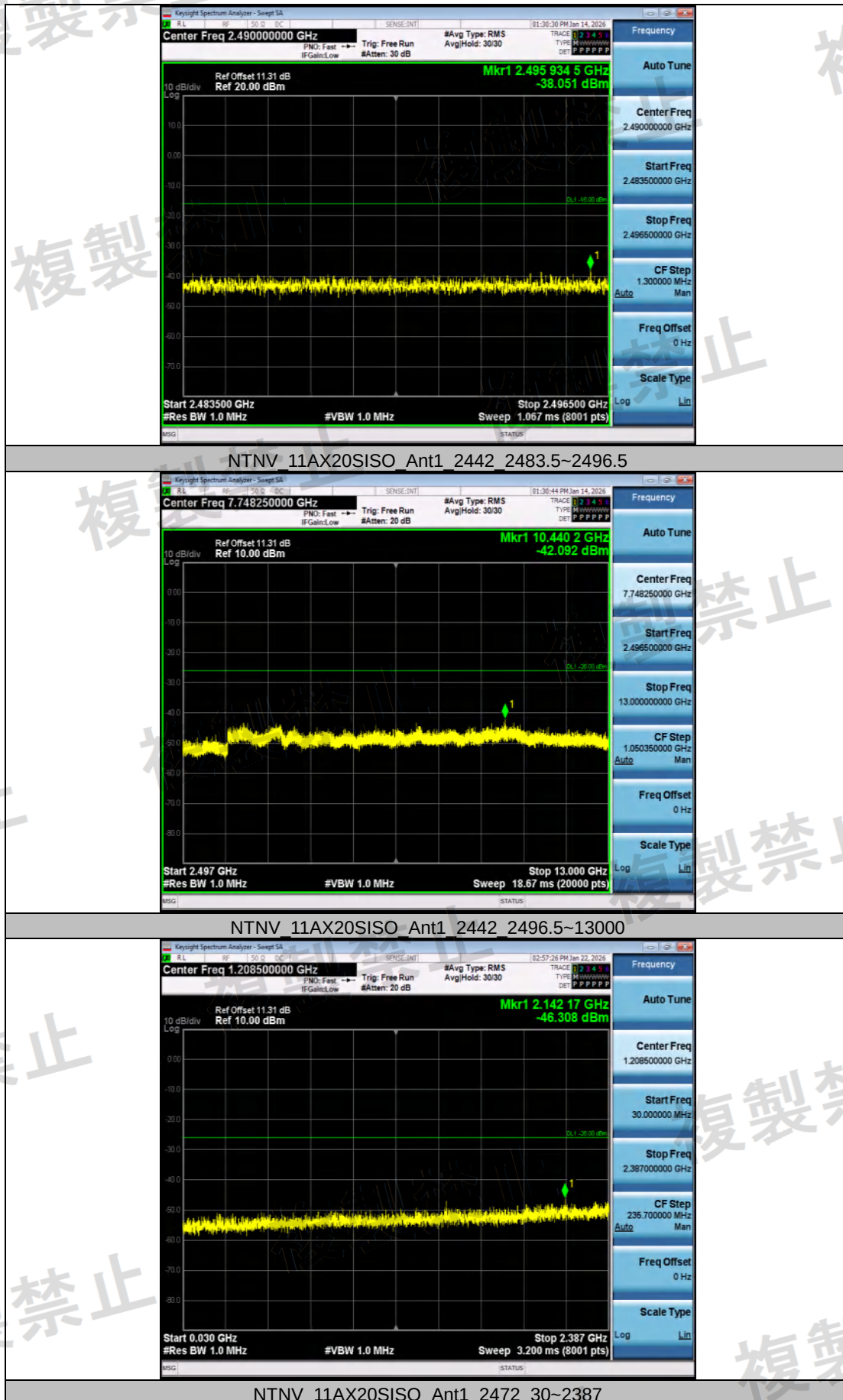


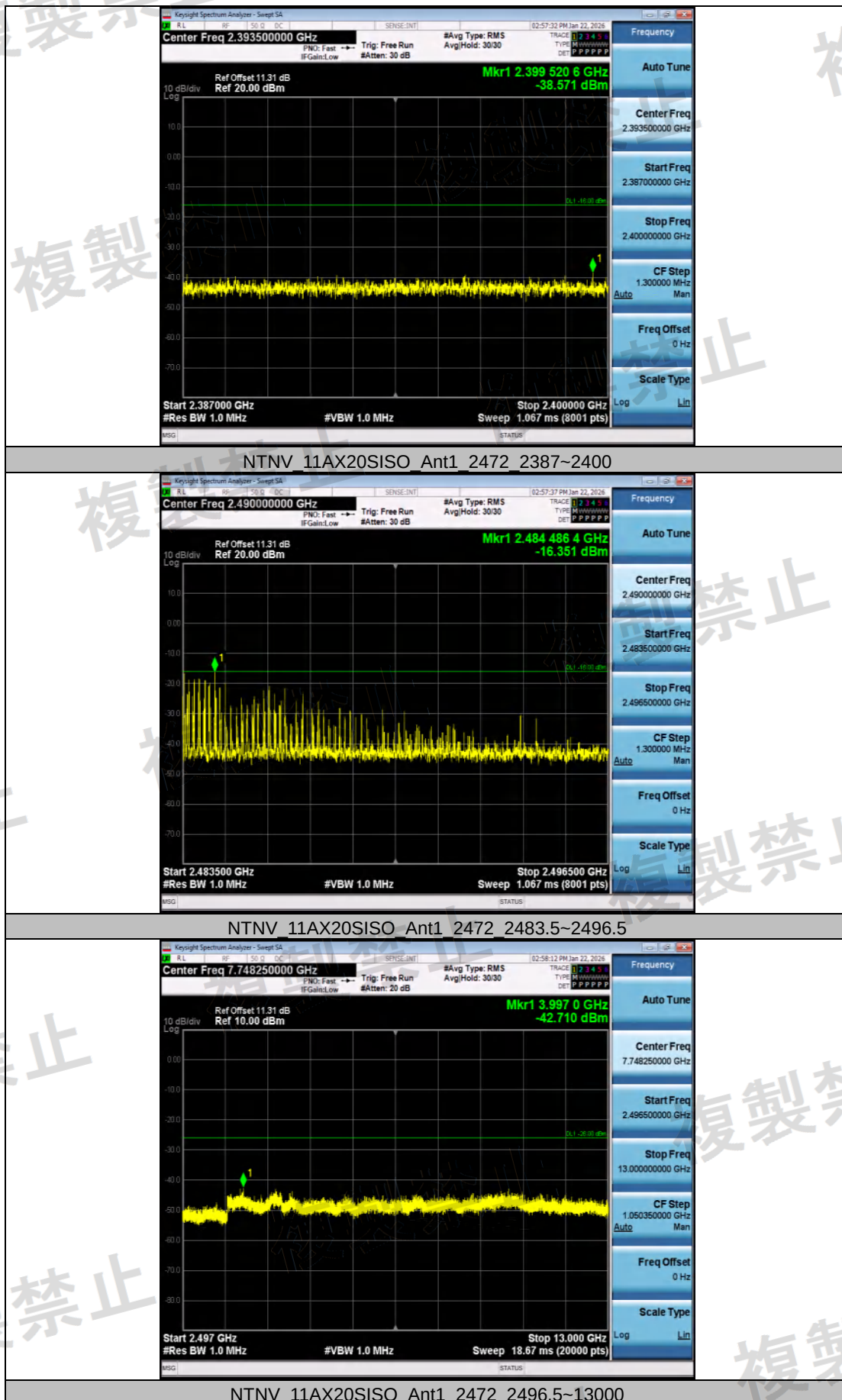


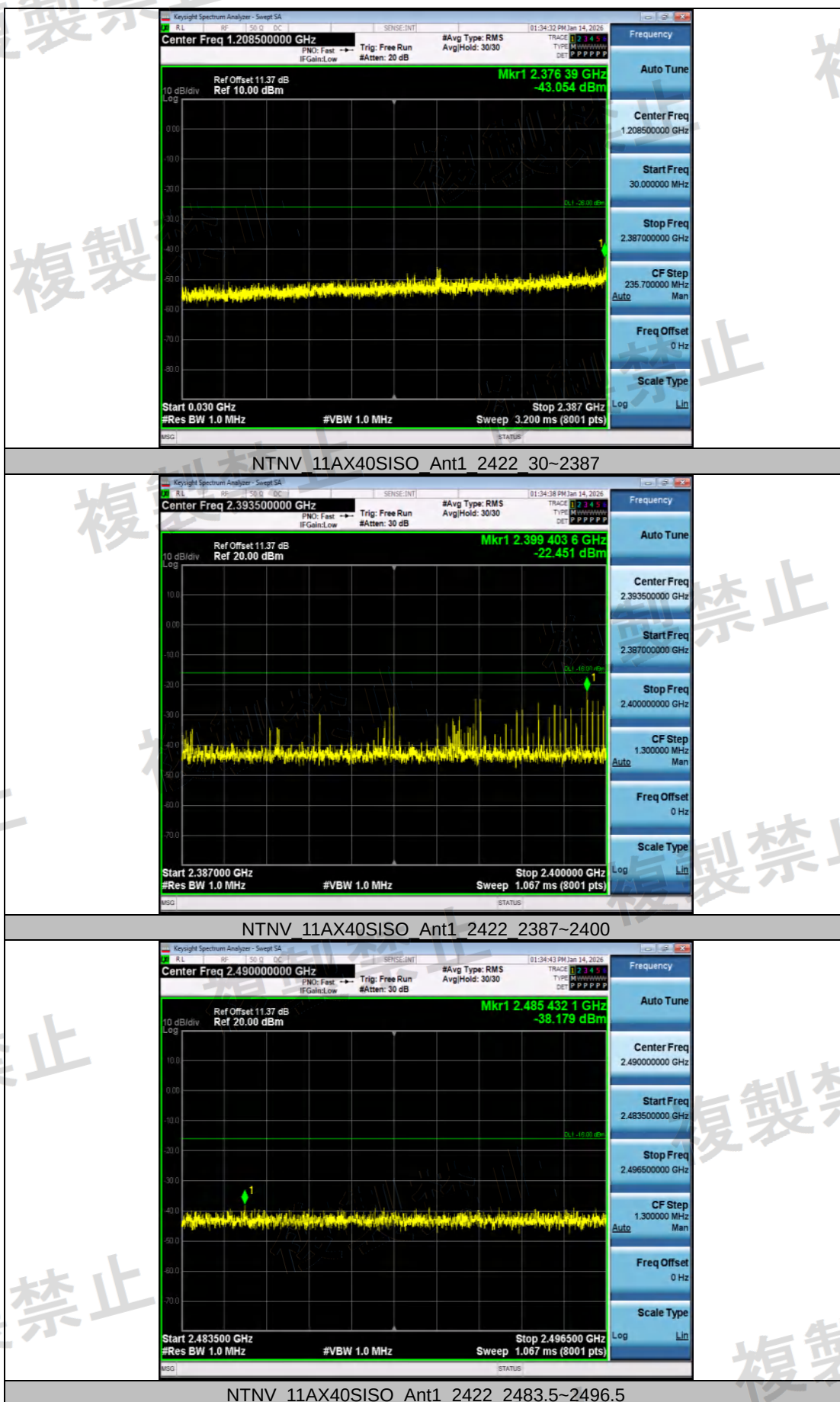


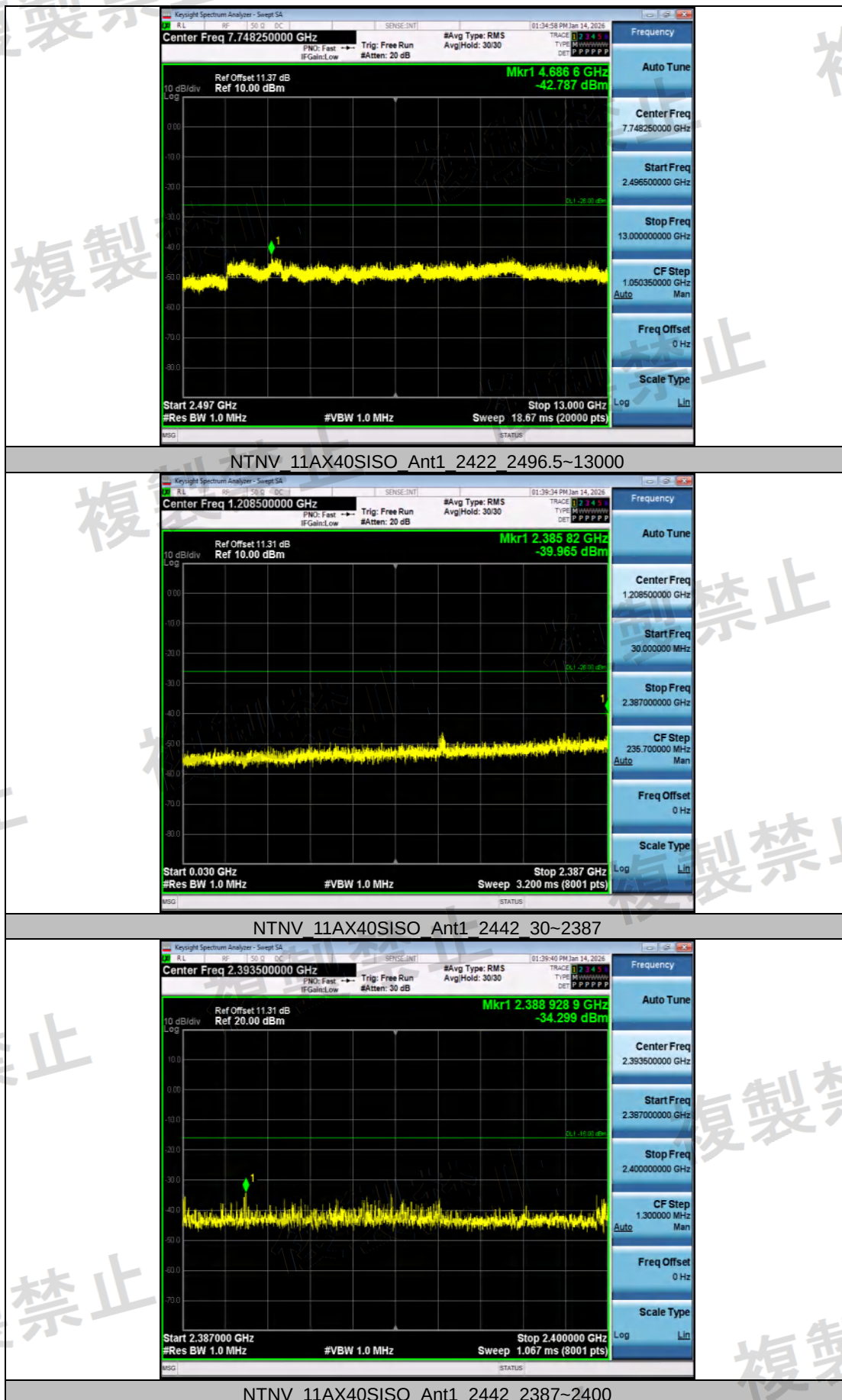


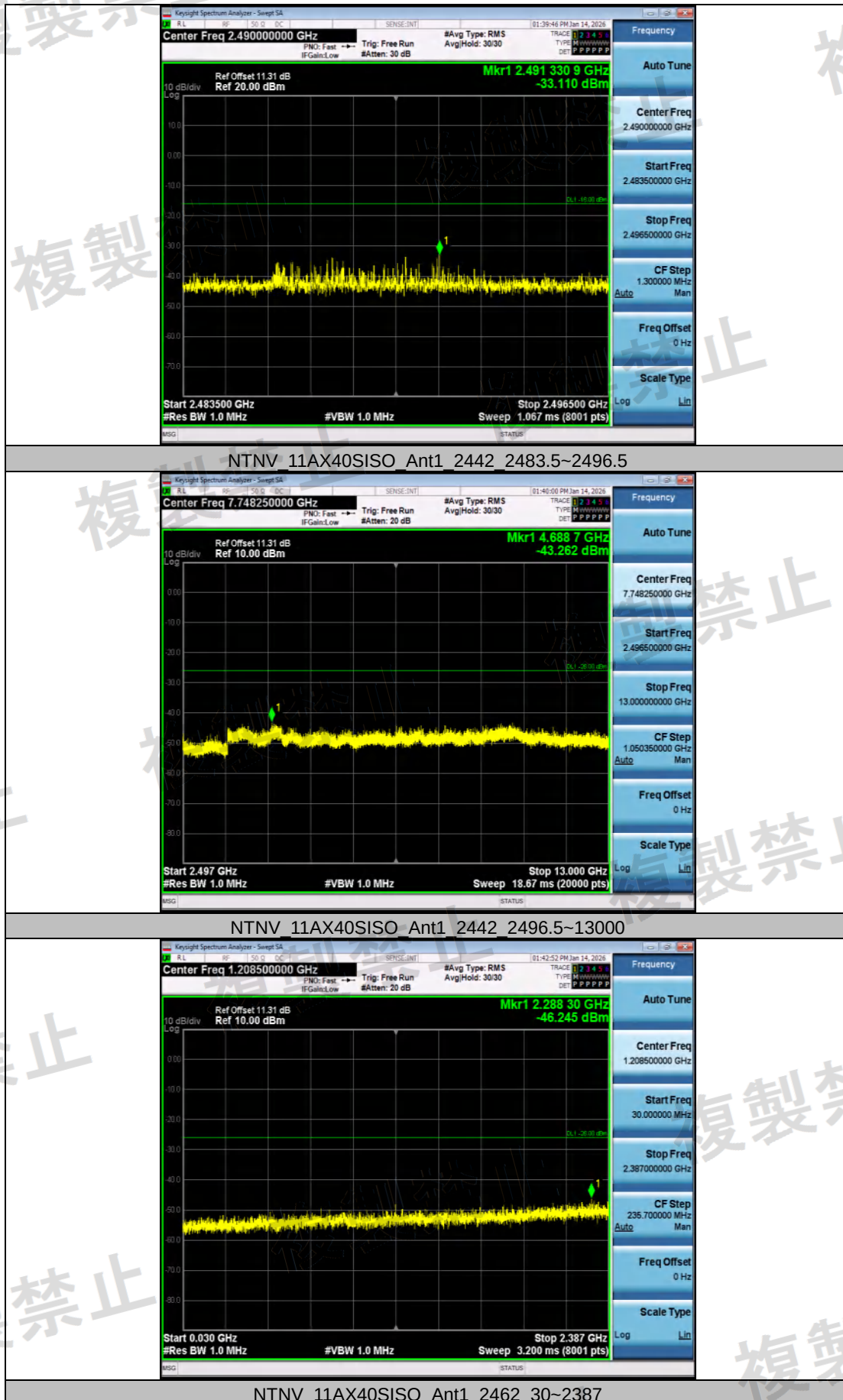


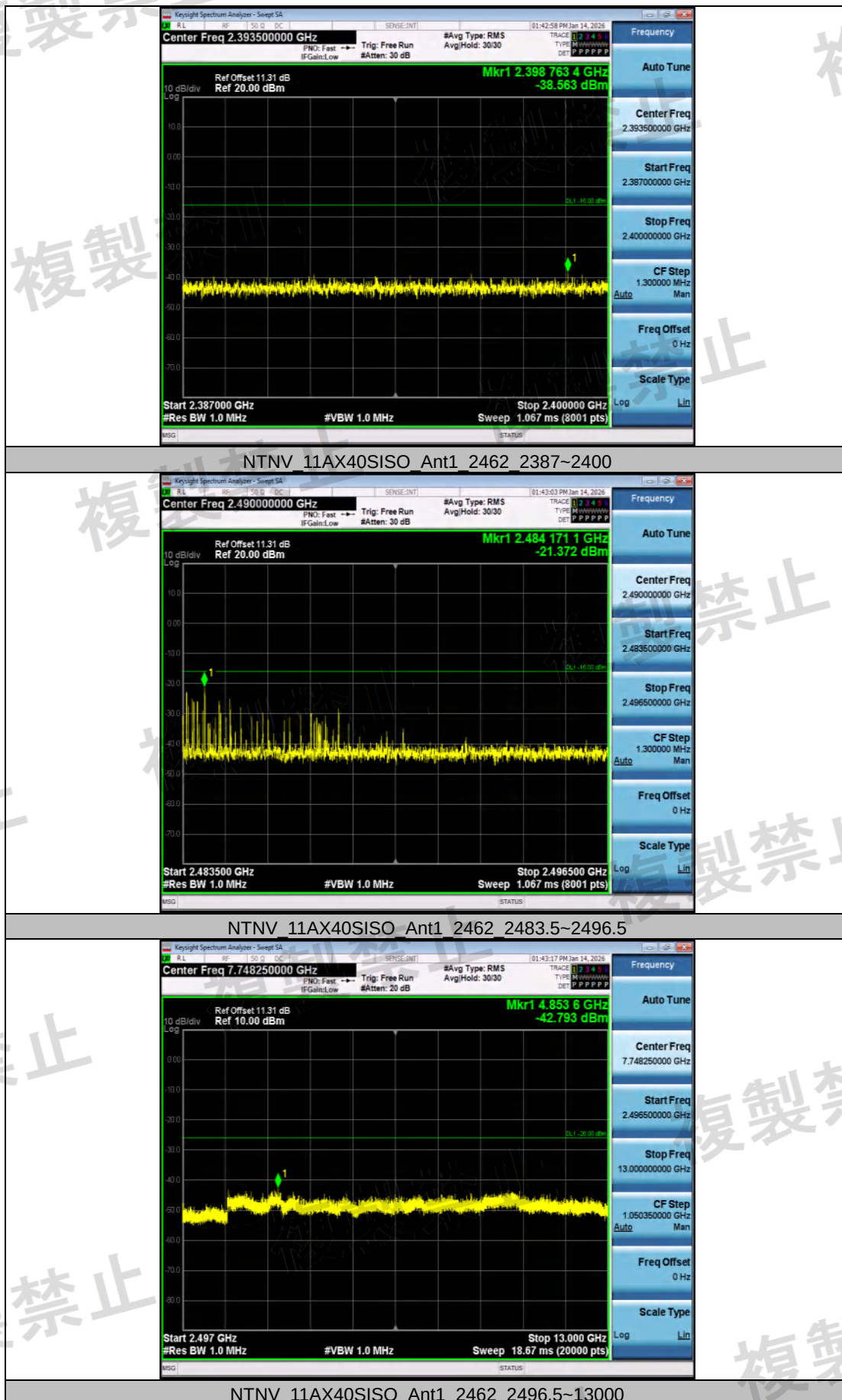




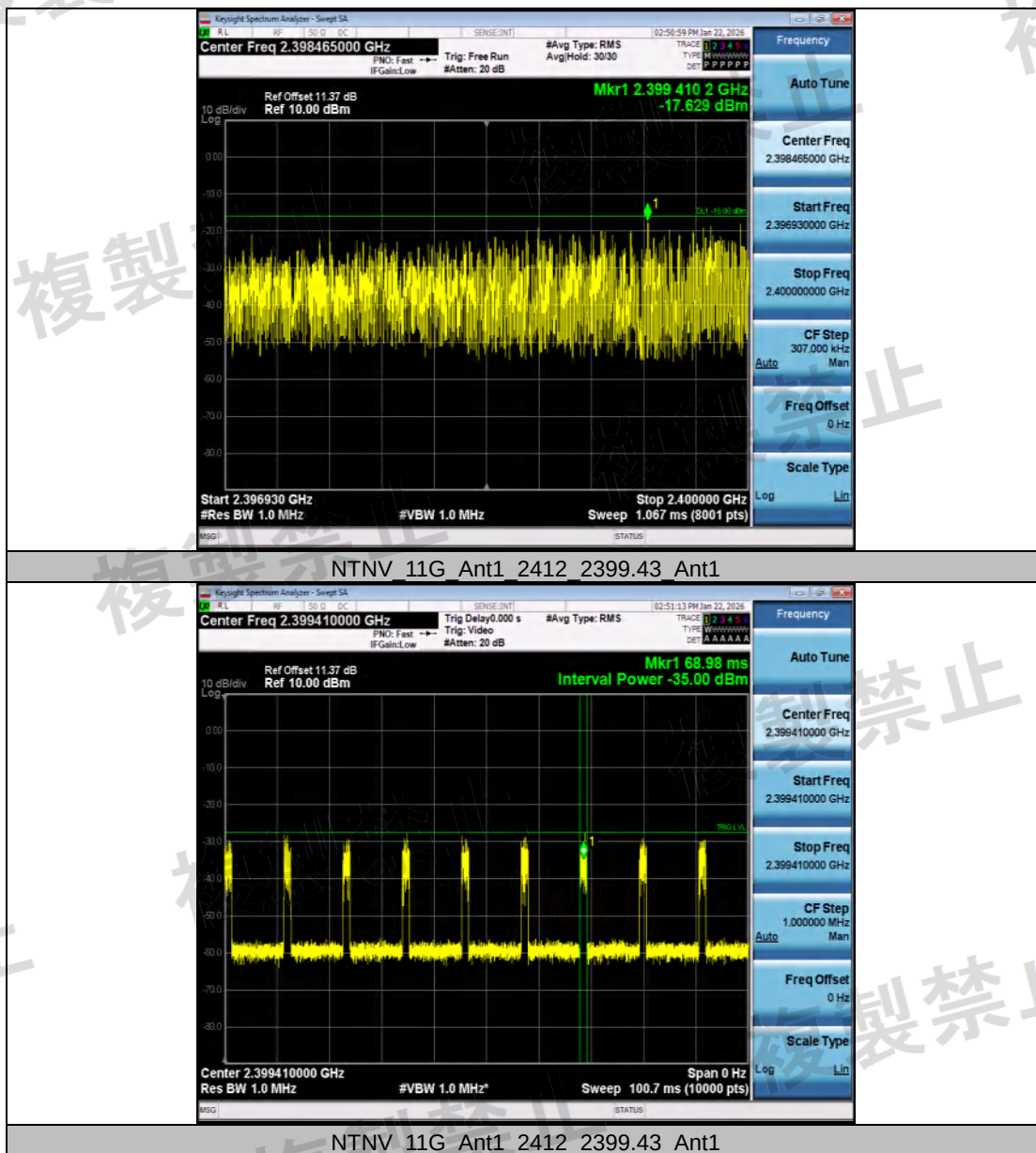


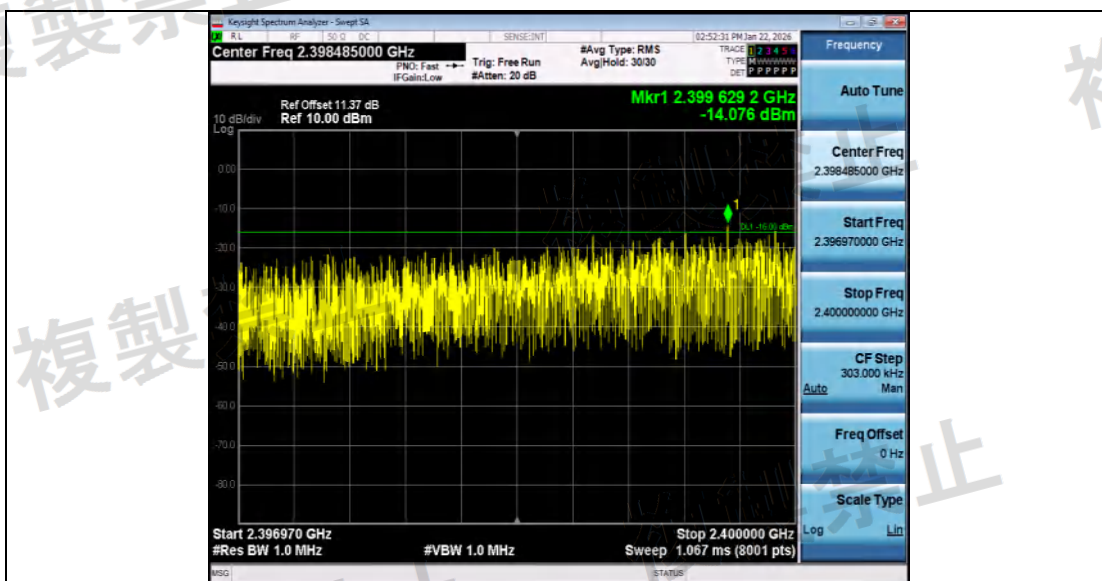




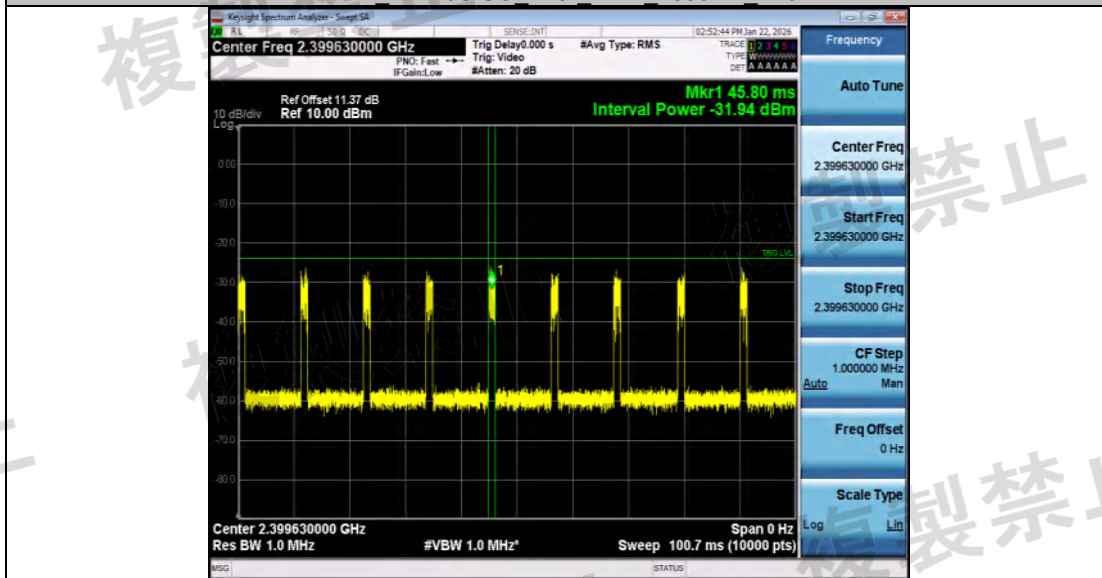


Test Graphs_Step2

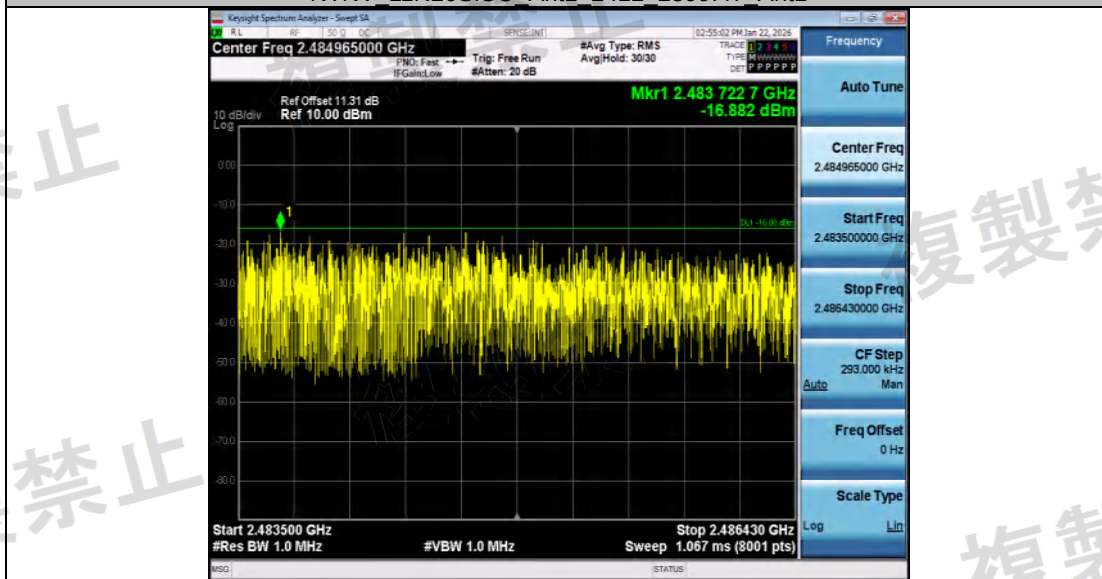




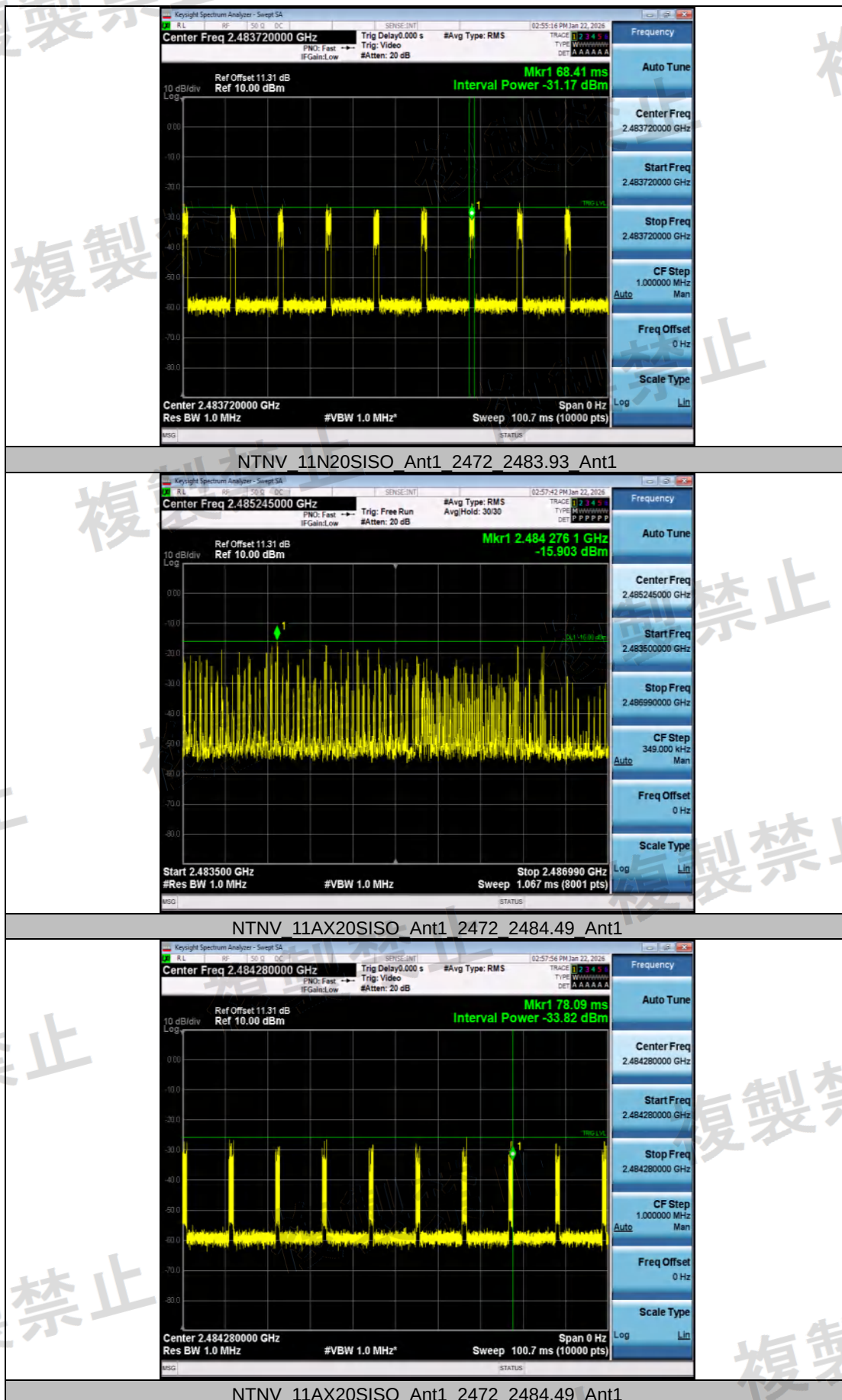
NTNV 11N20SISO Ant1 2412 2399.47 Ant1



NTNV 11N20SISO Ant1 2412 2399.47 Ant1



NTNV 11N20SISO Ant1 2472 2483.93 Ant1



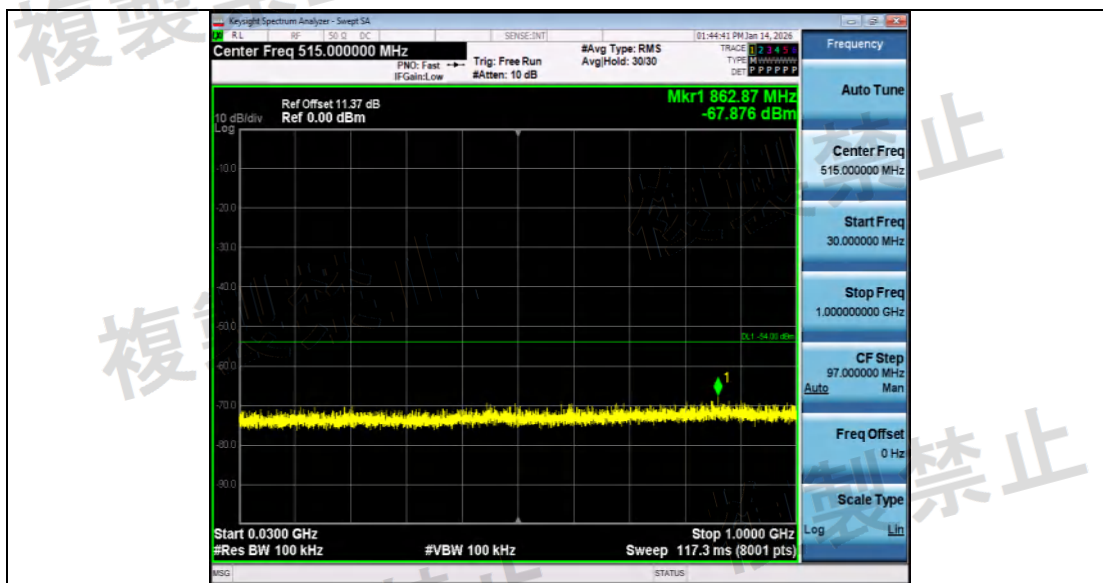
Appendix E: Receiver spurious emissions

Test Result:

TestCondition	TestMode	Antenna	Freq(M Hz)	Freq.Range [MHz]	Result [dBm/M Hz]	Limit [dBm /MHz]	Result [nW]	Limit [nW]	Verdict
NTNV	11B	Ant1	2412	30~1000	-67.88	≤-54	0.16293	≤4	PASS
				1000~13000	-63.47	≤-47	0.44978	≤20	PASS
			2442	30~1000	-67.50	≤-54	0.17783	≤4	PASS
				1000~13000	-63.30	≤-47	0.46774	≤20	PASS
			2472	30~1000	-68.74	≤-54	0.13366	≤4	PASS
				1000~13000	-63.61	≤-47	0.43551	≤20	PASS
	11G	Ant1	2412	30~1000	-68.17	≤-54	0.15241	≤4	PASS
				1000~13000	-62.19	≤-47	0.60395	≤20	PASS
			2442	30~1000	-68.59	≤-54	0.13836	≤4	PASS
				1000~13000	-63.16	≤-47	0.48306	≤20	PASS
			2472	30~1000	-68.17	≤-54	0.15241	≤4	PASS
				1000~13000	-63.63	≤-47	0.43351	≤20	PASS
	11N20SI SO	Ant1	2412	30~1000	-68.19	≤-54	0.15171	≤4	PASS
				1000~13000	-62.60	≤-47	0.54954	≤20	PASS
			2442	30~1000	-68.32	≤-54	0.14723	≤4	PASS
				1000~13000	-63.16	≤-47	0.48306	≤20	PASS
			2472	30~1000	-67.44	≤-54	0.18030	≤4	PASS
				1000~13000	-47.01	≤-47	19.9067 3	≤20	See table below
	11N40SI SO	Ant1	2422	30~1000	-68.04	≤-54	0.15704	≤4	PASS
				1000~13000	-63.28	≤-47	0.46989	≤20	PASS
			2442	30~1000	-69.01	≤-54	0.12560	≤4	PASS
				1000~13000	-63.39	≤-47	0.45814	≤20	PASS
			2462	30~1000	-68.66	≤-54	0.13614	≤4	PASS
				1000~13000	-50.17	≤-47	9.61612	≤20	See table below
	11AX20S ISO	Ant1	2412	30~1000	-68.39	≤-54	0.14488	≤4	PASS
				1000~13000	-62.55	≤-47	0.55590	≤20	PASS
			2442	30~1000	-68.05	≤-54	0.15668	≤4	PASS
				1000~13000	-63.46	≤-47	0.45082	≤20	PASS
			2472	30~1000	-68.46	≤-54	0.14256	≤4	PASS
				1000~13000	-63.47	≤-47	0.44978	≤20	PASS
	11AX40S ISO	Ant1	2422	30~1000	-68.49	≤-54	0.14158	≤4	PASS
				1000~13000	-63.60	≤-47	0.43652	≤20	PASS
			2442	30~1000	-67.48	≤-54	0.17865	≤4	PASS
				1000~13000	-63.00	≤-47	0.50119	≤20	PASS
			2462	30~1000	-68.42	≤-54	0.14388	≤4	PASS
				1000~13000	-63.36	≤-47	0.46132	≤20	PASS

Test Result Step2

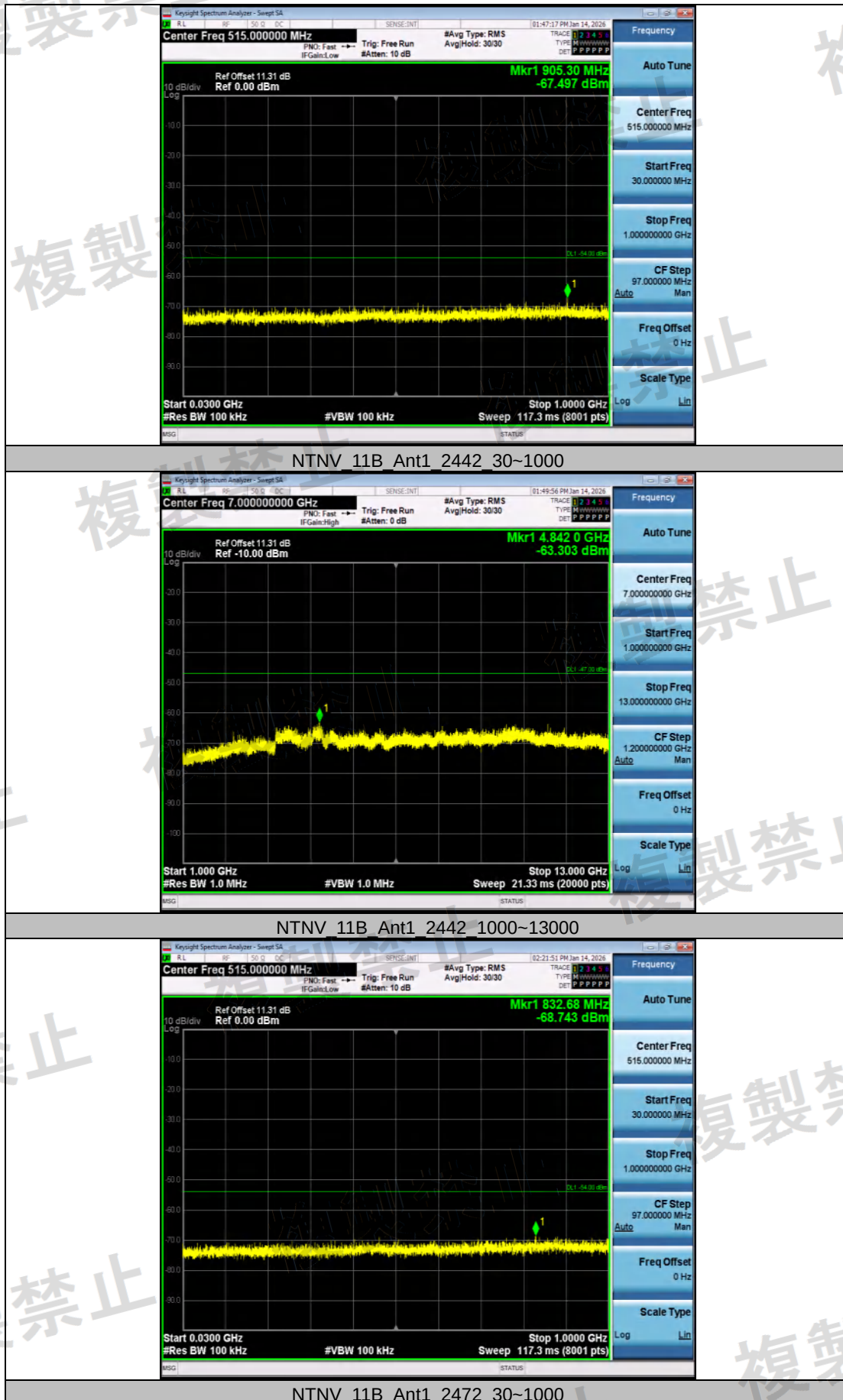
TestCondition	TestMode	PreScan In Ant	Channel	Ant	Freq. [MHz]	Result [dBm/ MHz]	Limit [dBm/ MHz]	Result [nW/MHz]	Limit [nW/MHz]	Verdict
NTNV	11N20SI SO	Ant1	2472	Ant1	3390.73	-79.28	≤-47	0.01180	≤20	PASS
	11N40SI SO	Ant1	2462	Ant1	3396.71	-79.37	≤-47	0.01156	≤20	PASS

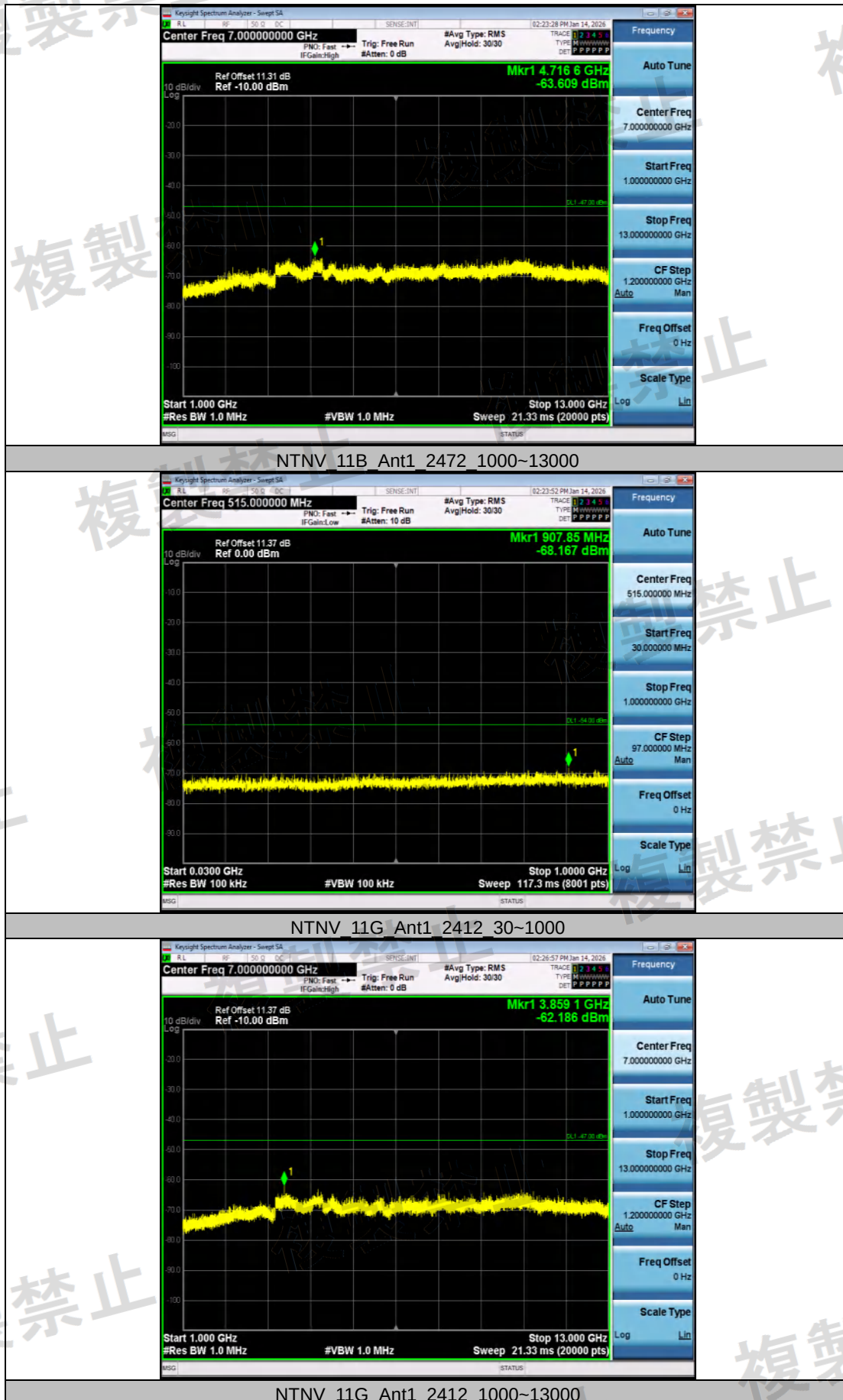


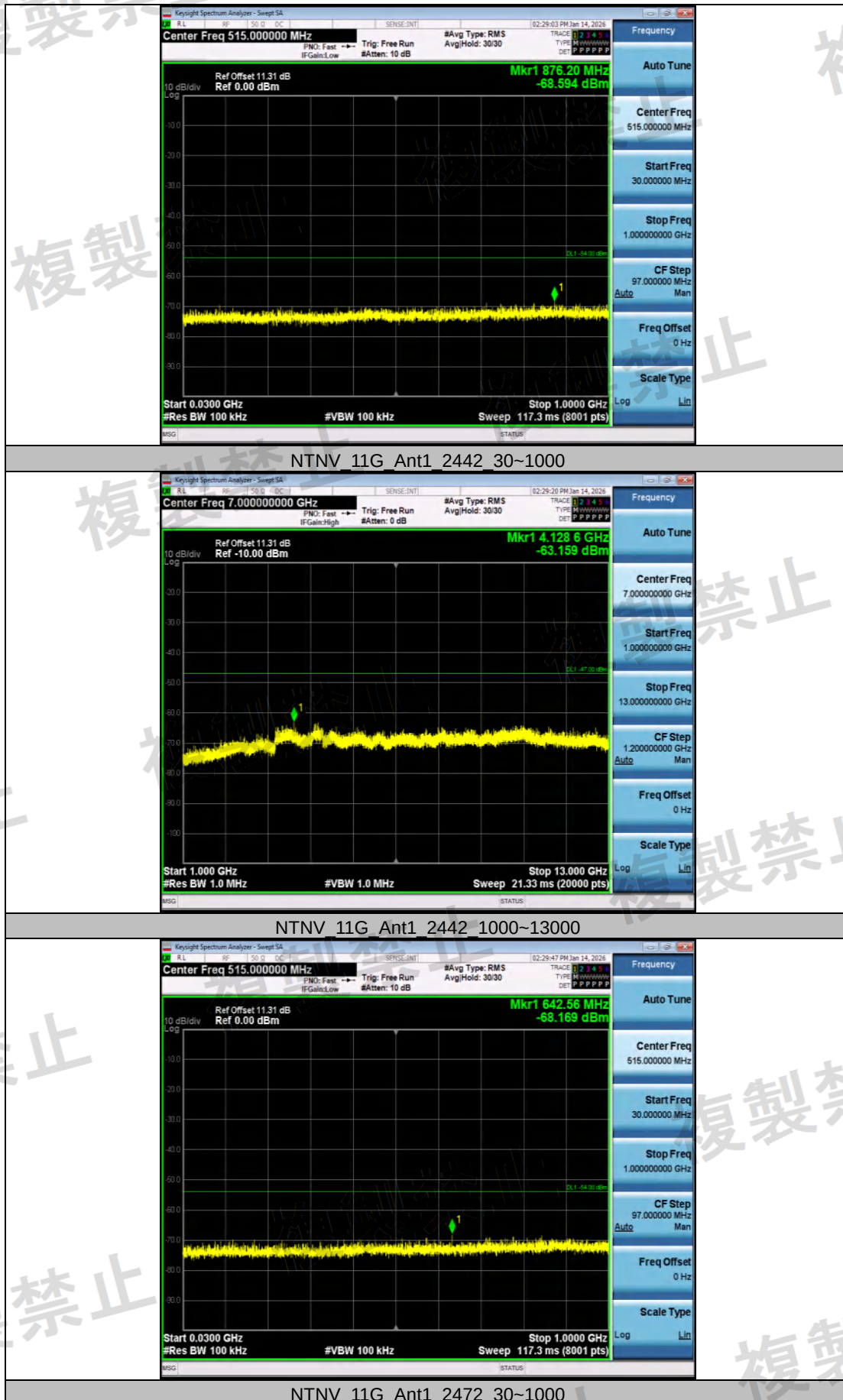
NTNV_11B_Ant1_2412_30~1000

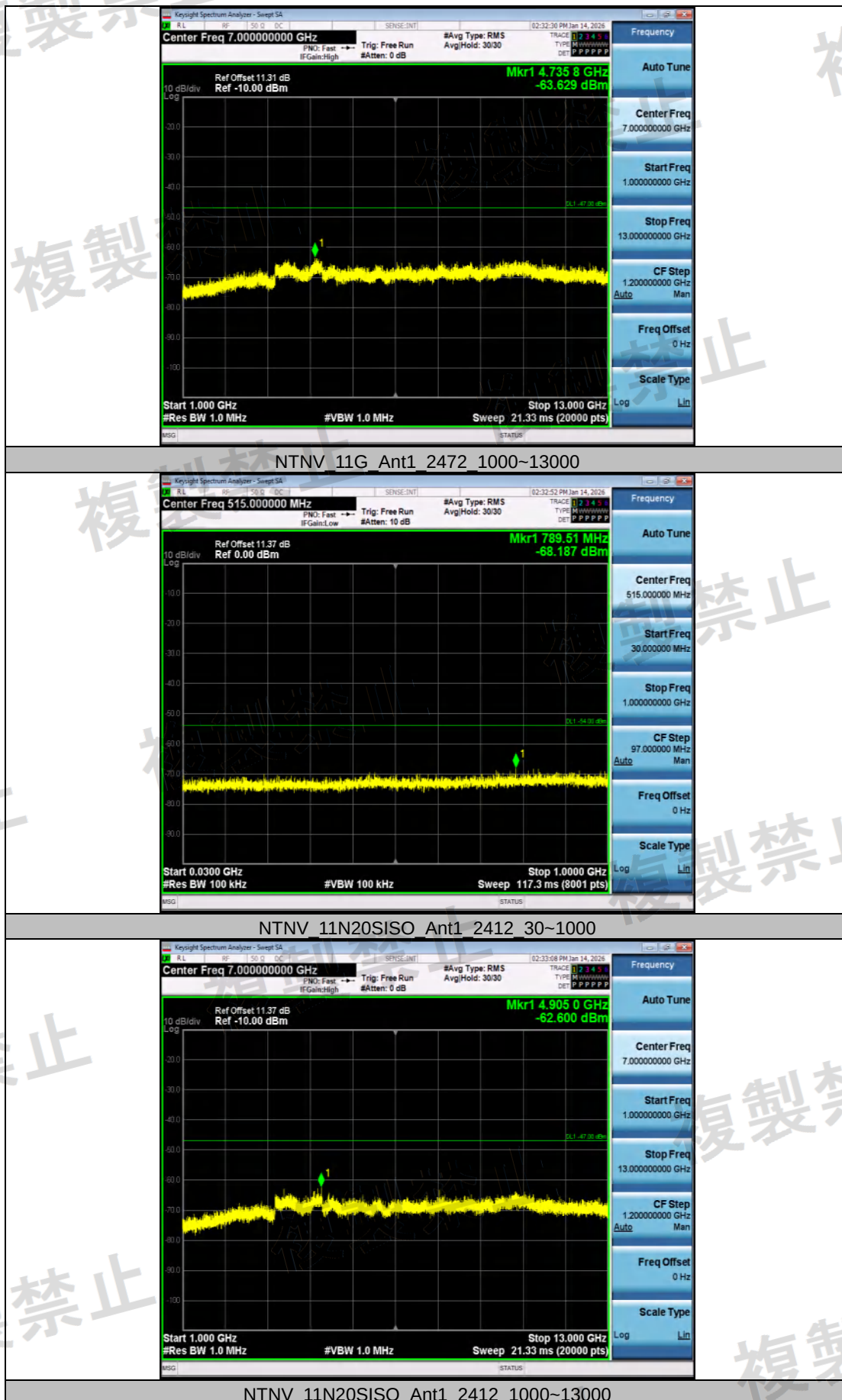


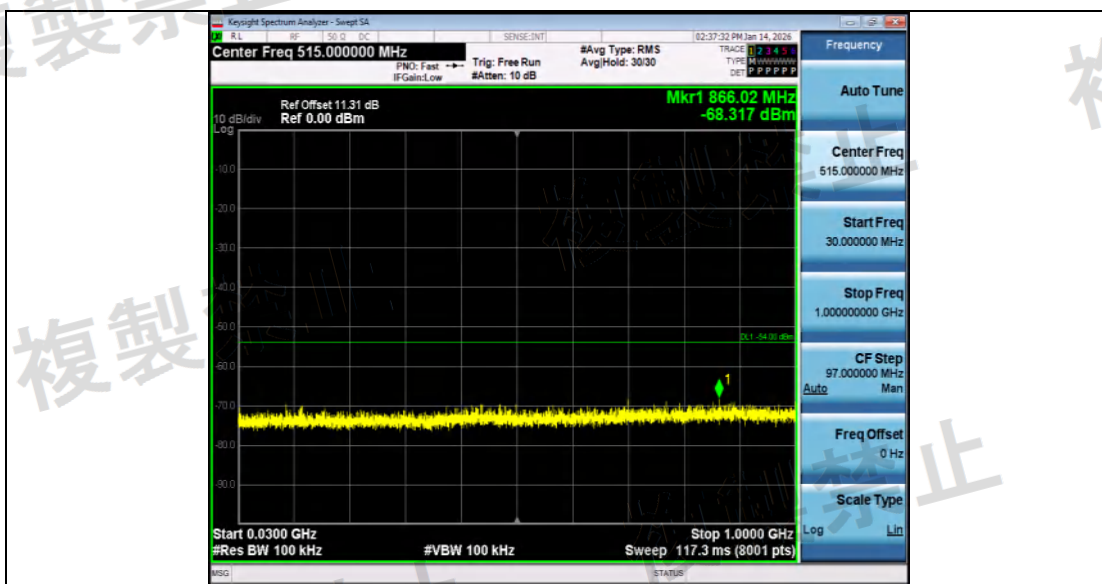
NTNV_11B_Ant1_2412_1000~13000







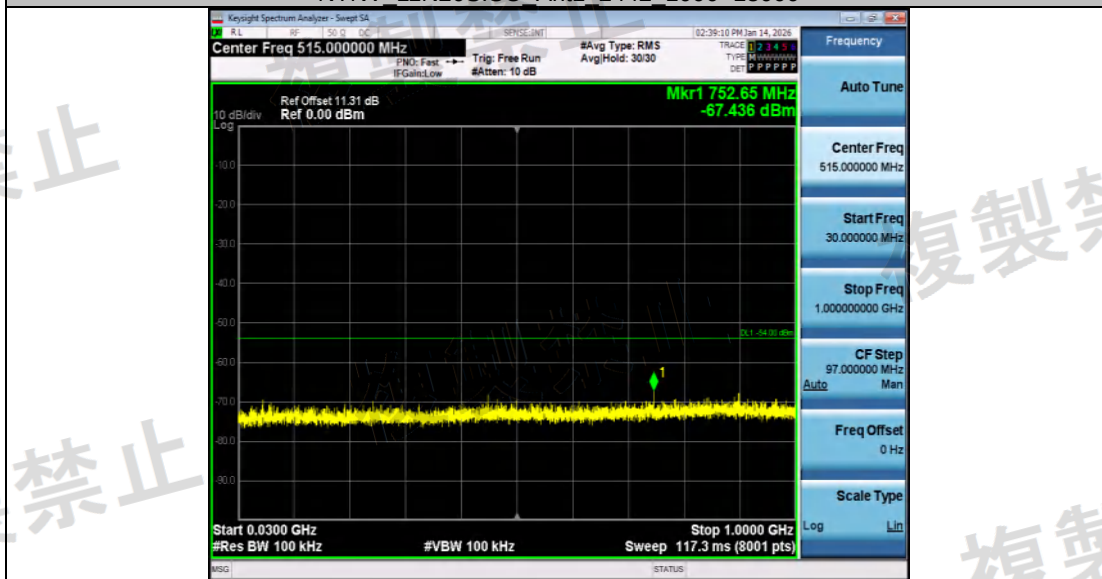




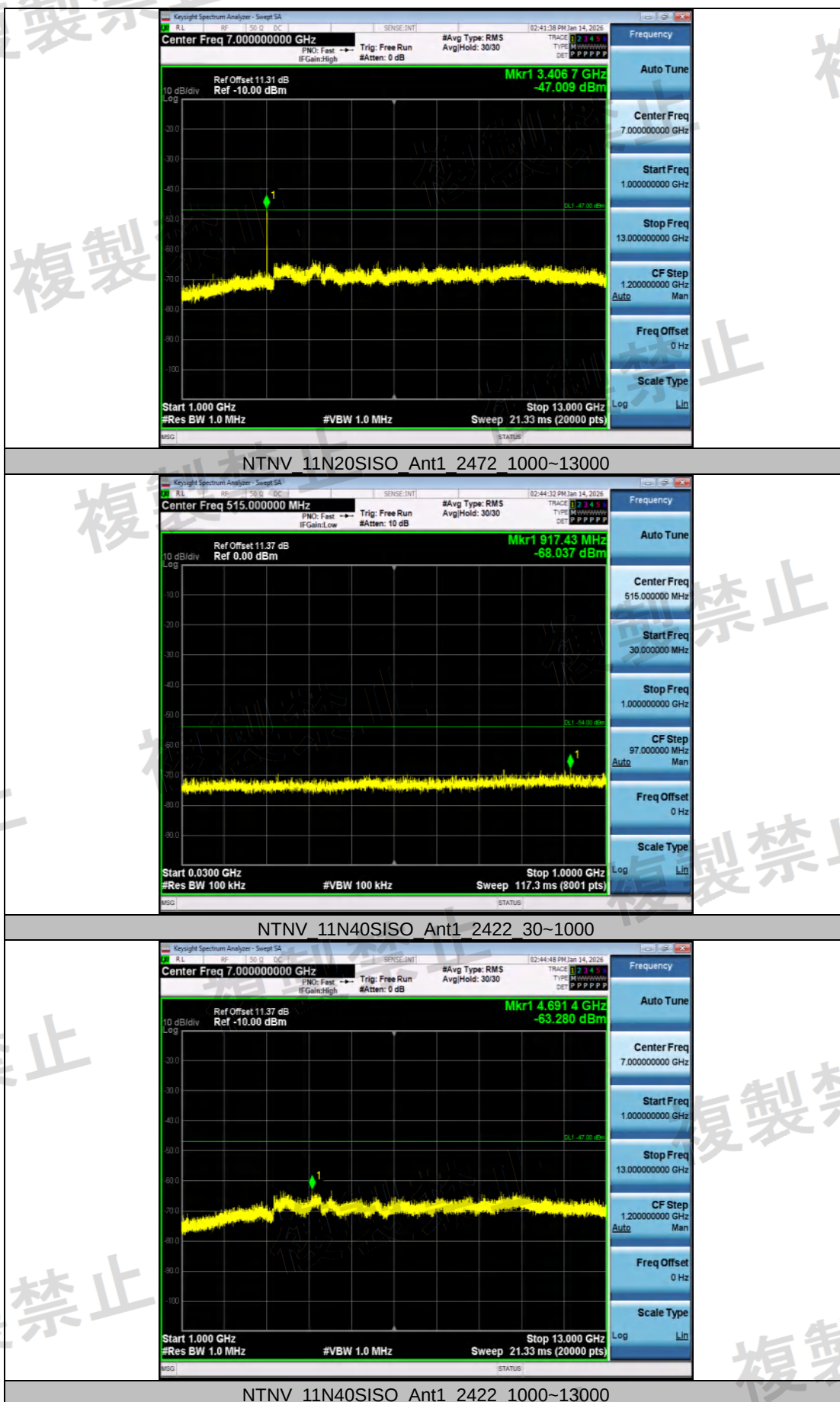
NTNV 11N20SISO Ant1 2442 30~1000

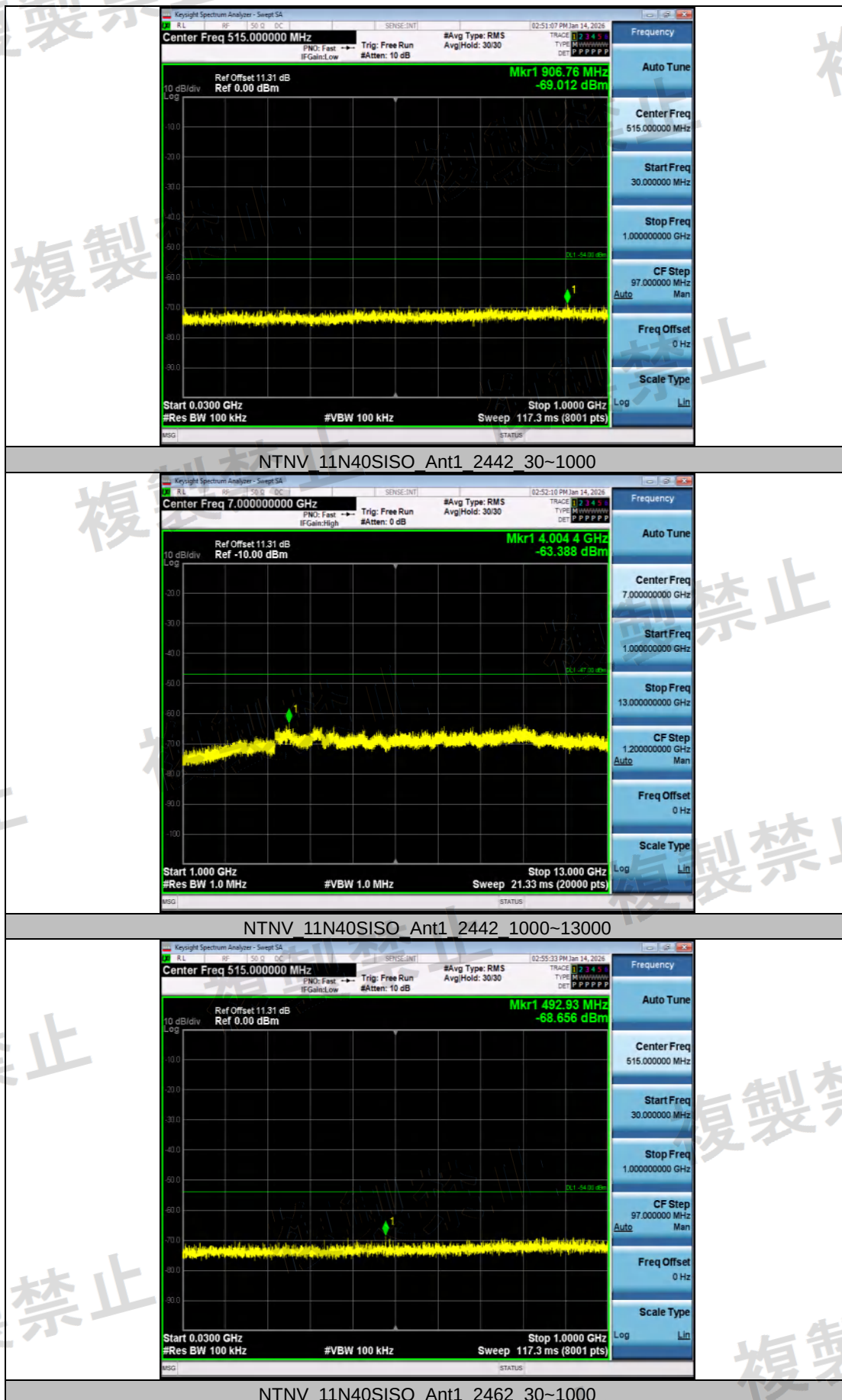


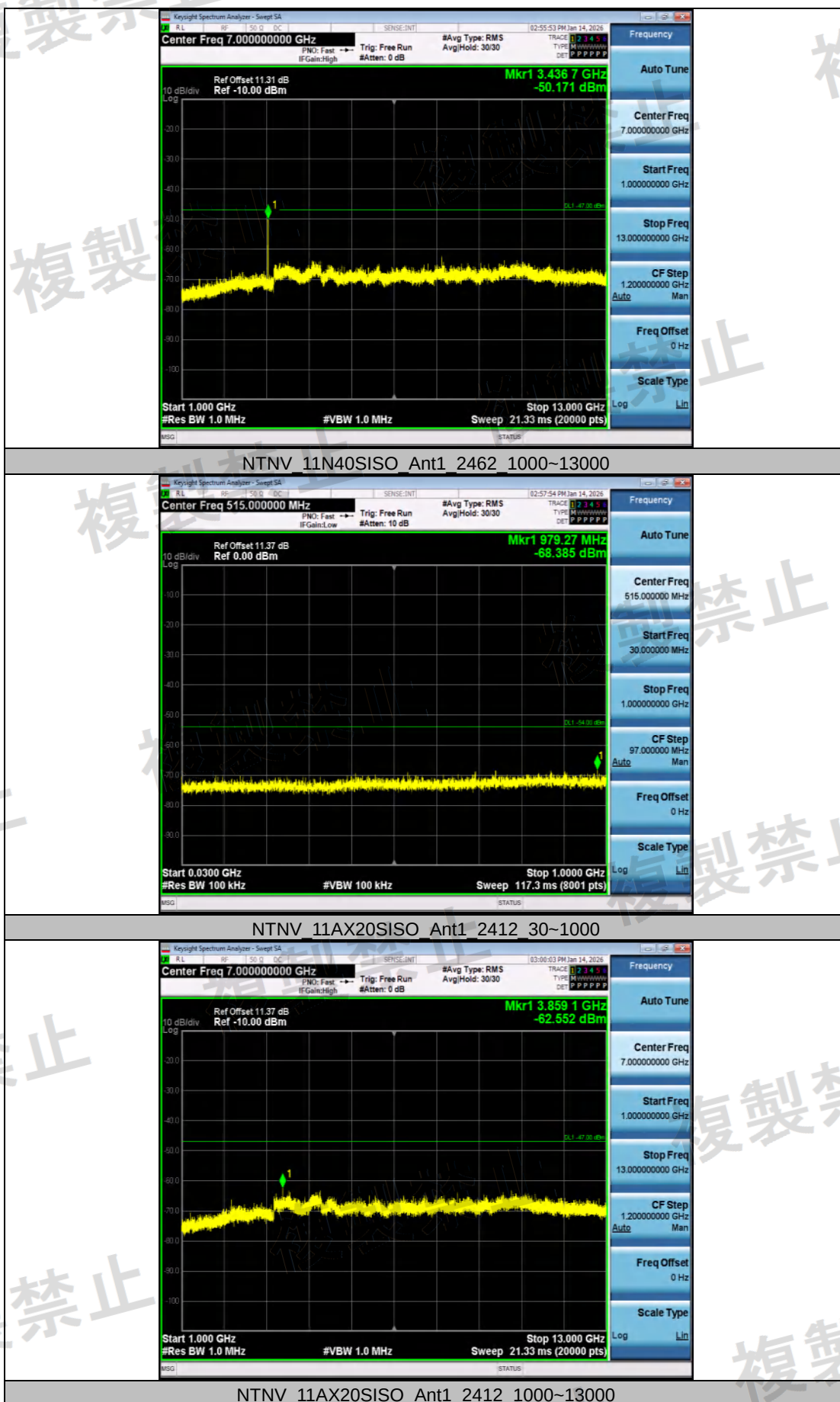
NTNV 11N20SISO Ant1 2442 1000~13000

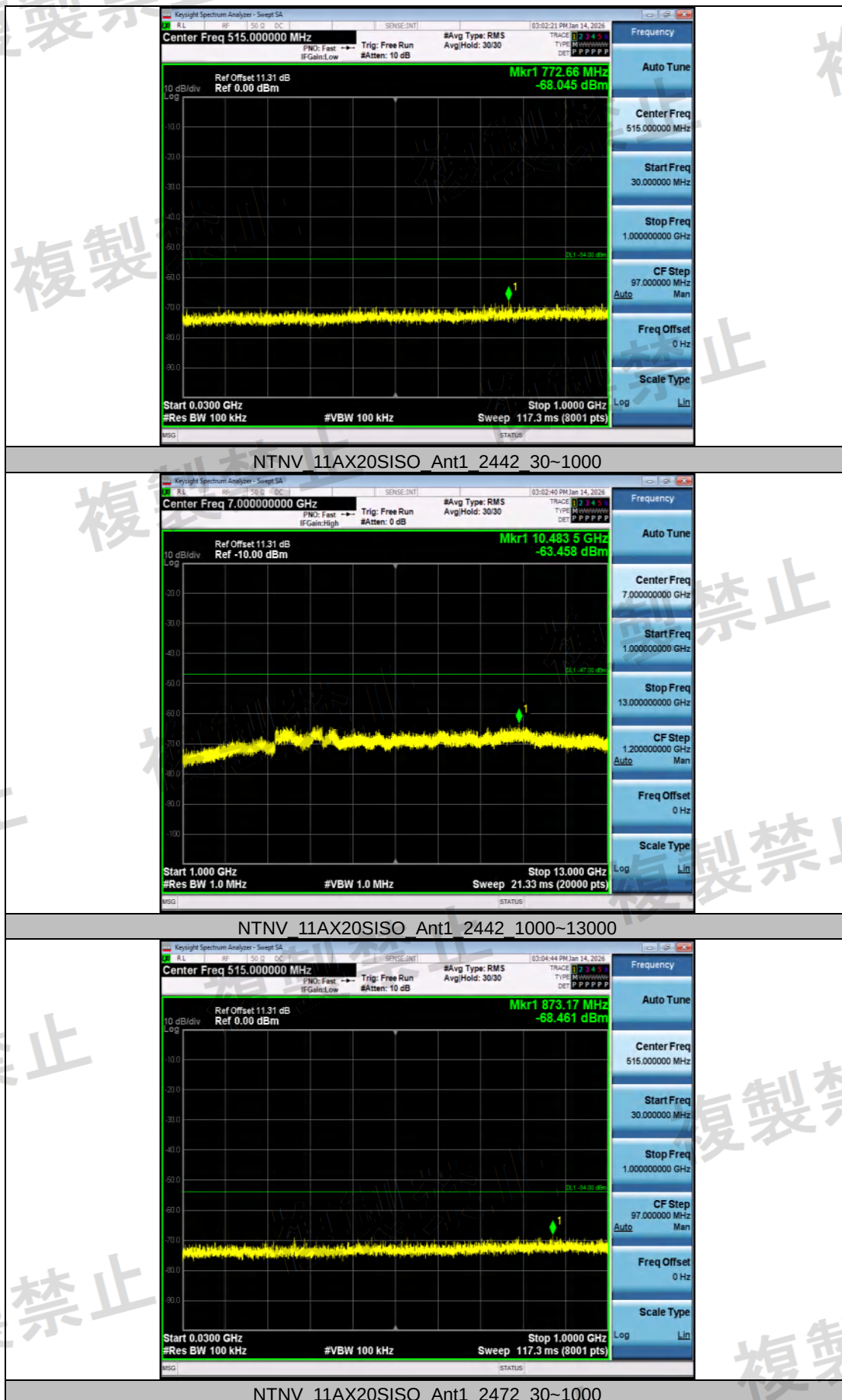


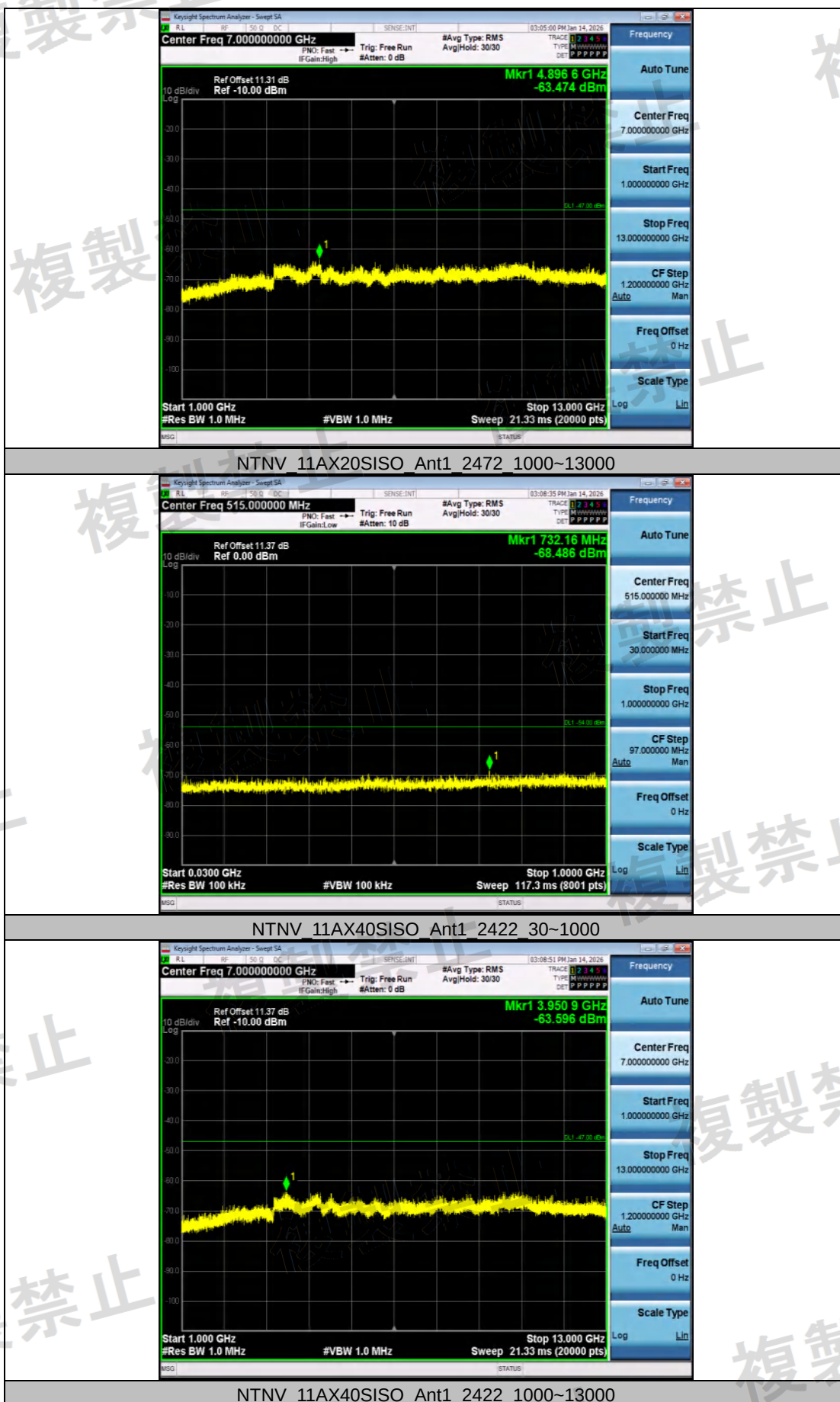
NTNV 11N20SISO Ant1 2472 30~1000

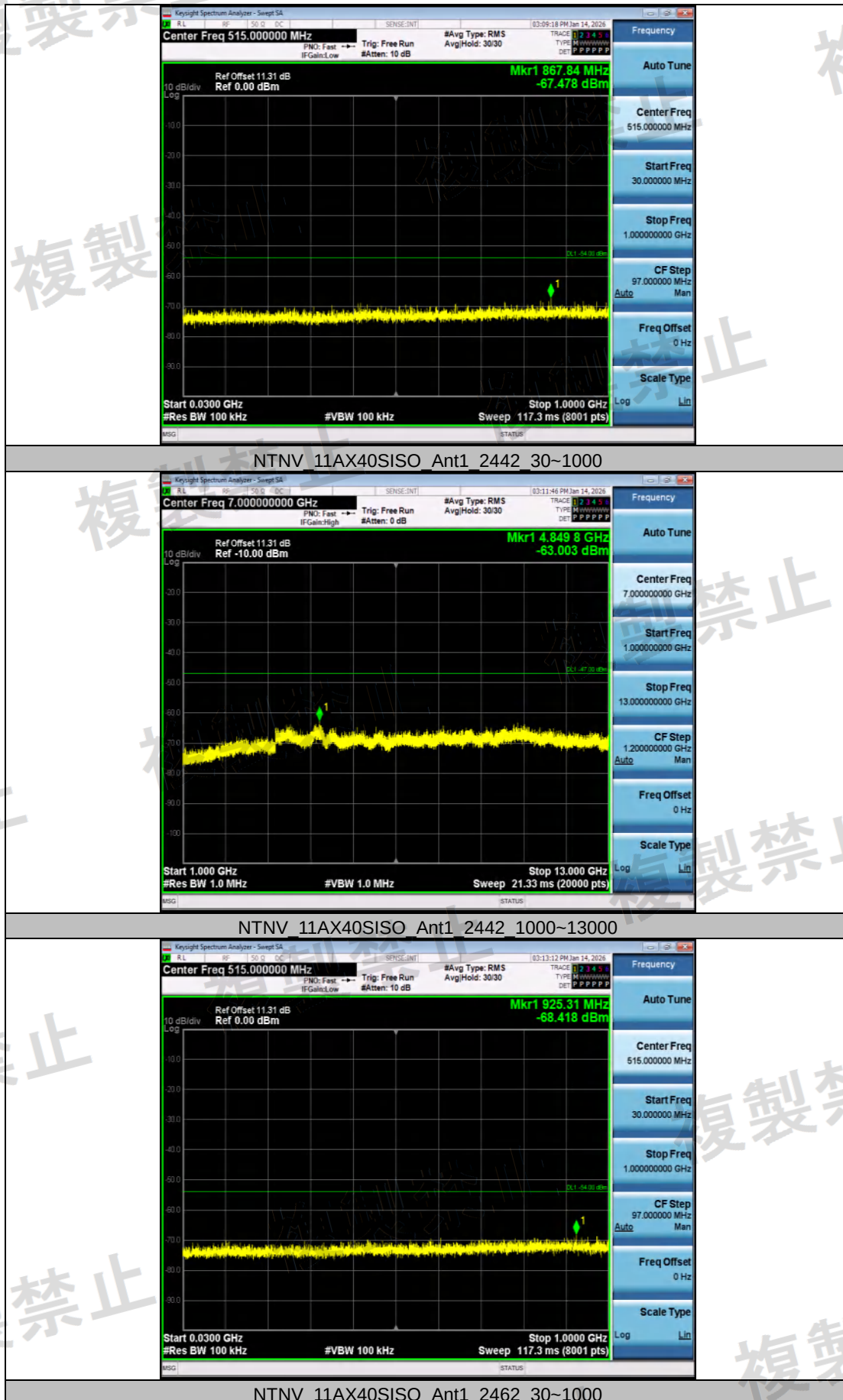


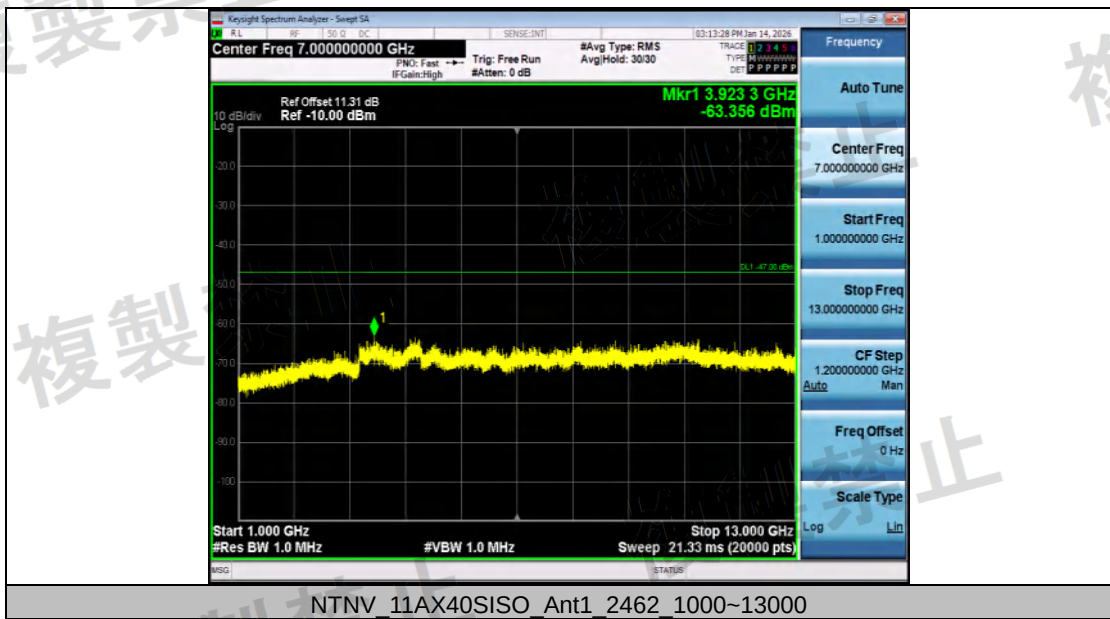




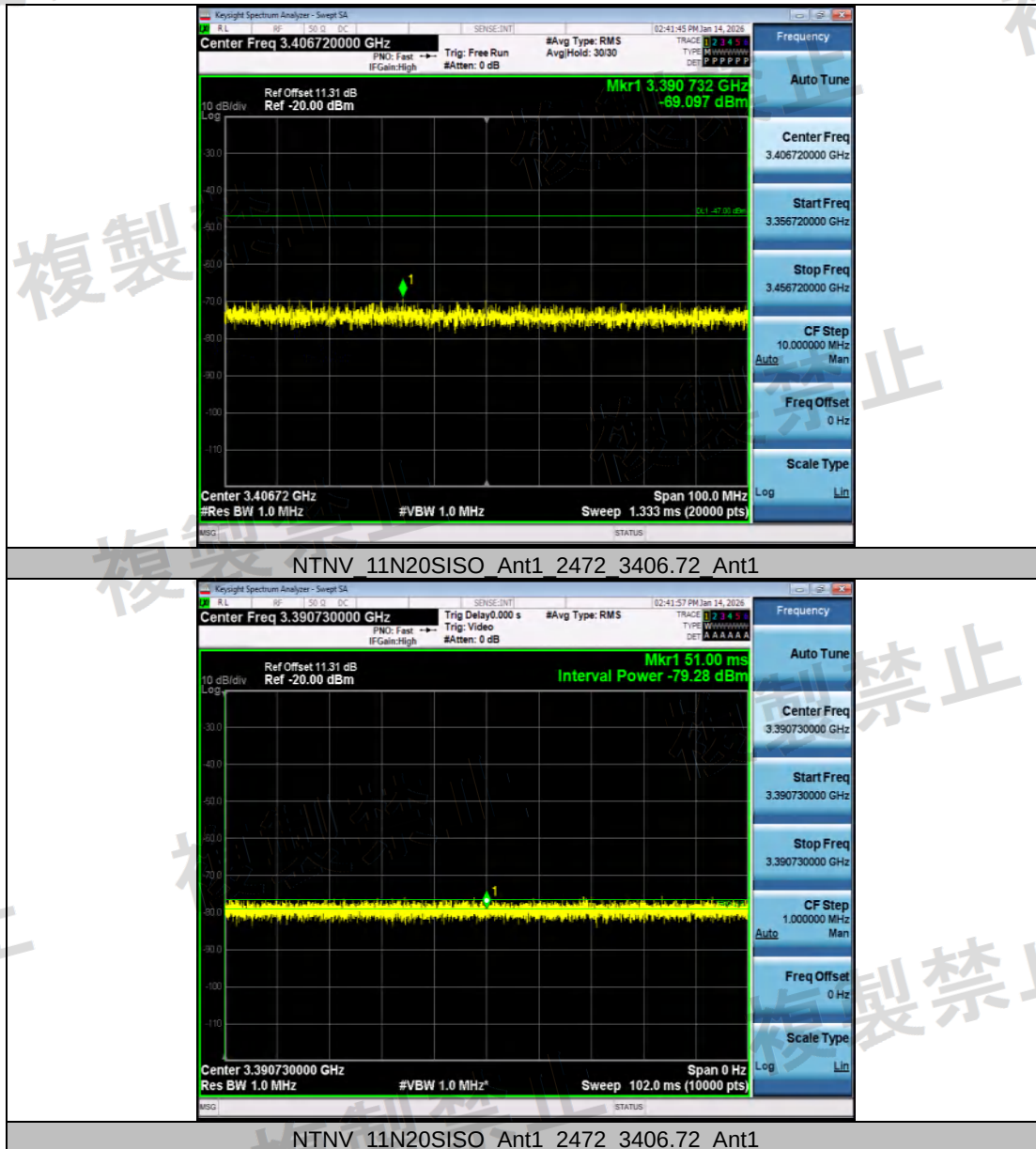


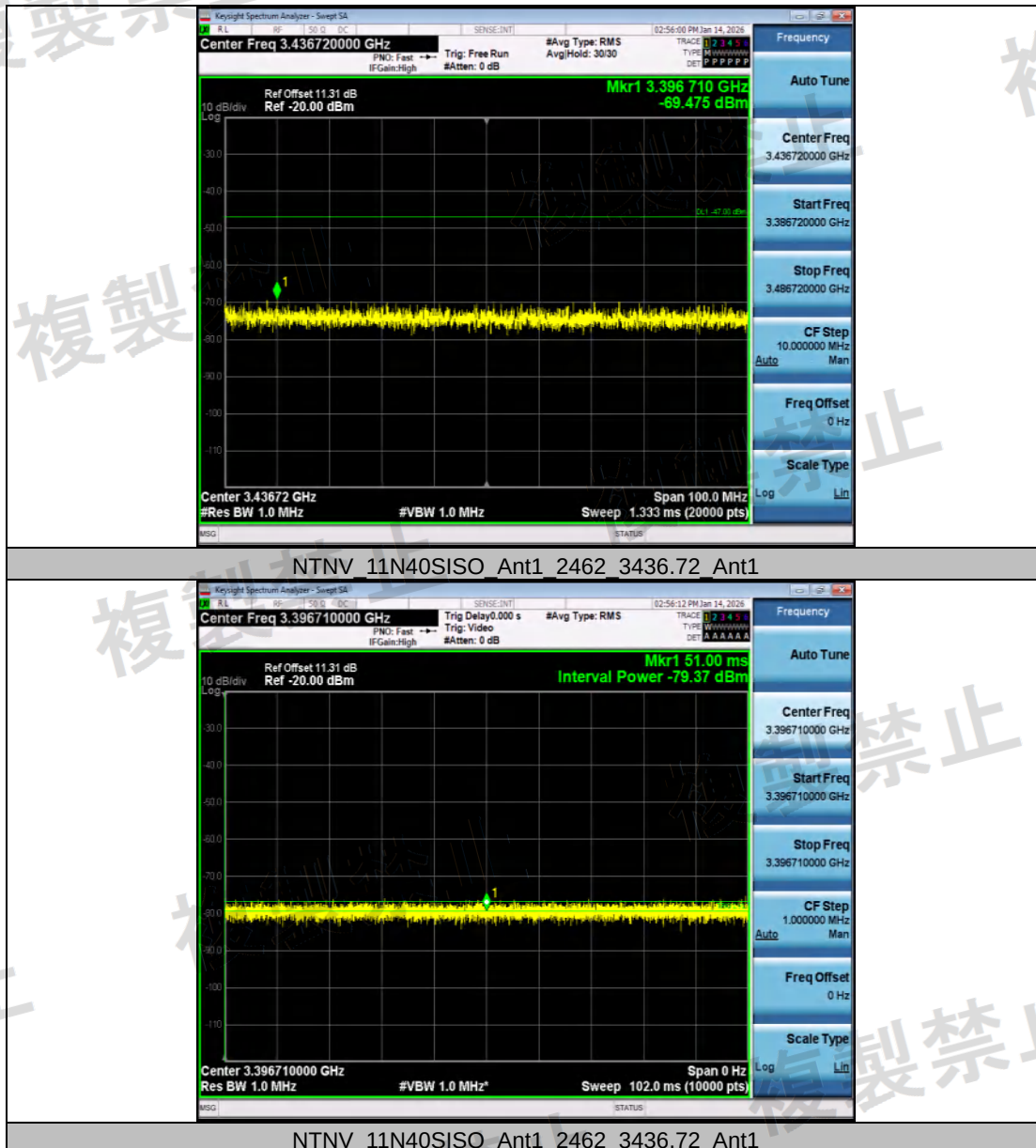






Test Graphs_Step2





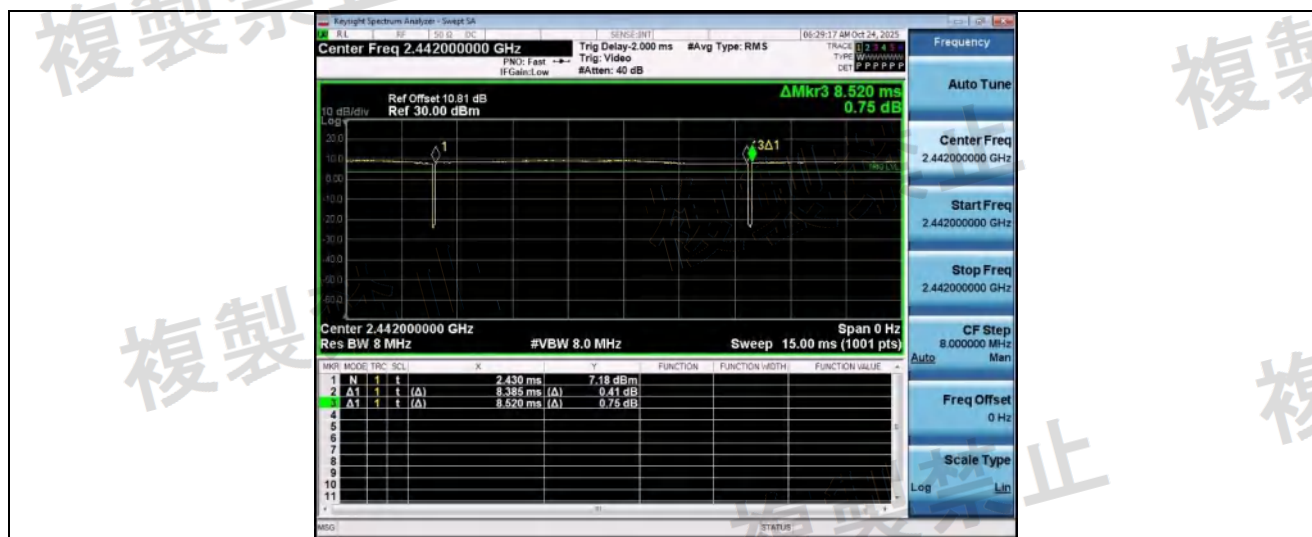
Appendix F: Duty cycle

Test Result:

TestMode	Antenna	Freq(MHz)	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Verdict
11B	Ant1	2412	8.39	8.51	98.59	---
11G	Ant2	2412	8.39	8.51	98.59	---
11N20MIMO	Ant1	2442	8.39	8.52	98.47	---
11AX20MIMO	Ant2	2472	8.39	8.51	98.59	---

All the modes have been tested, and only the data of the worst mode is displayed.





PHOTOS

1. Appendix I Test photo
2. Appendix II Exterior photo
3. Appendix II Interior photo

--- END ---