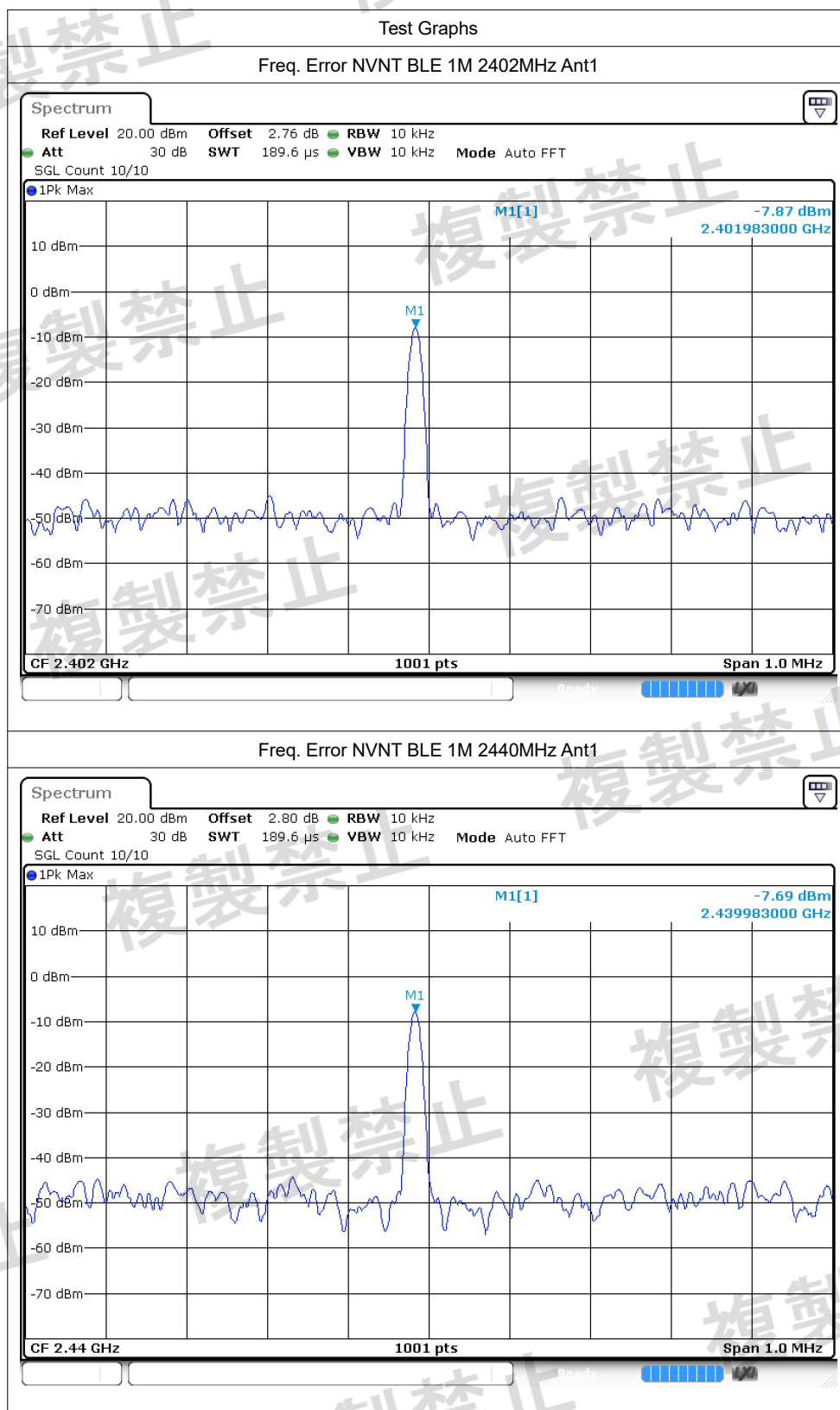
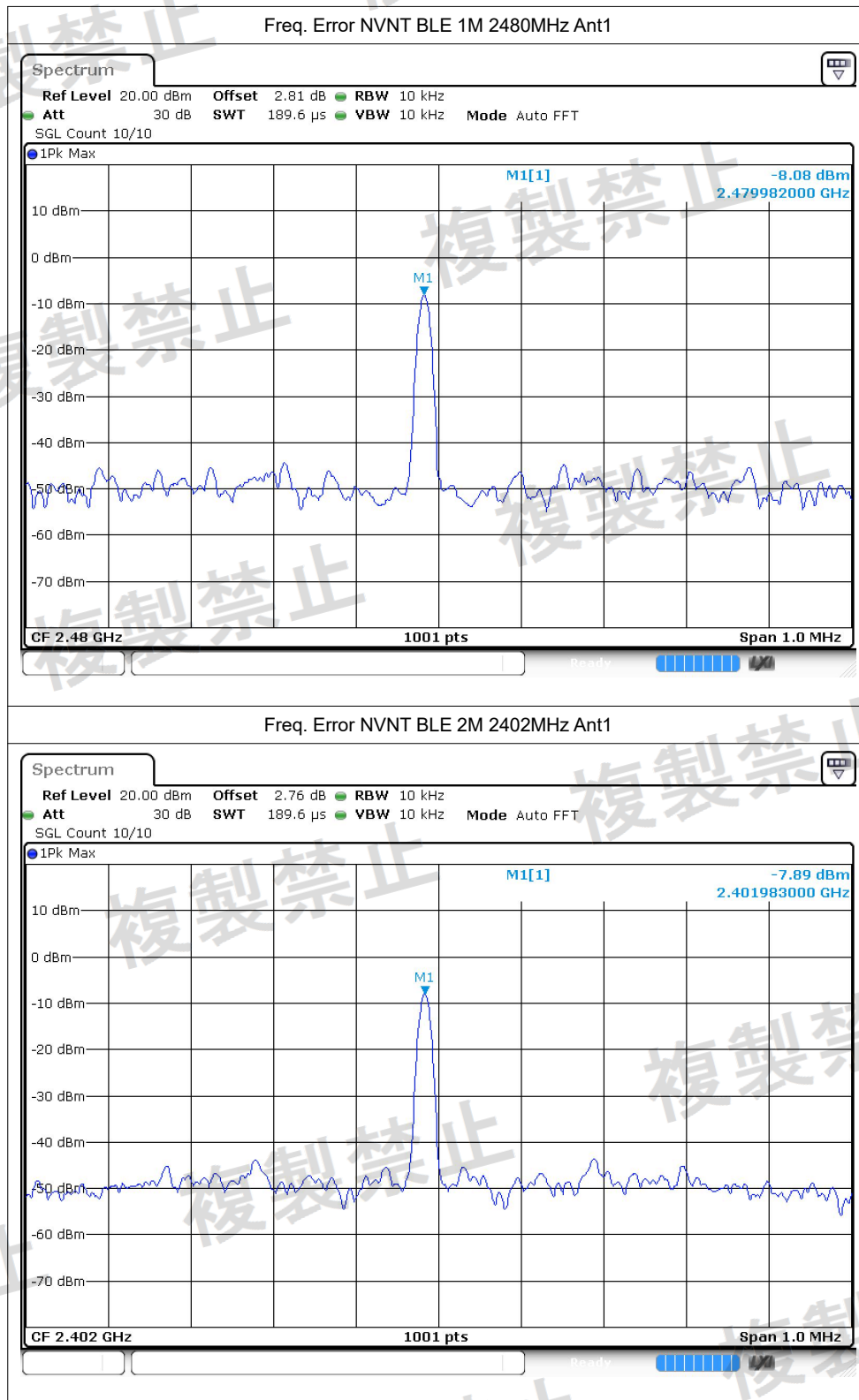


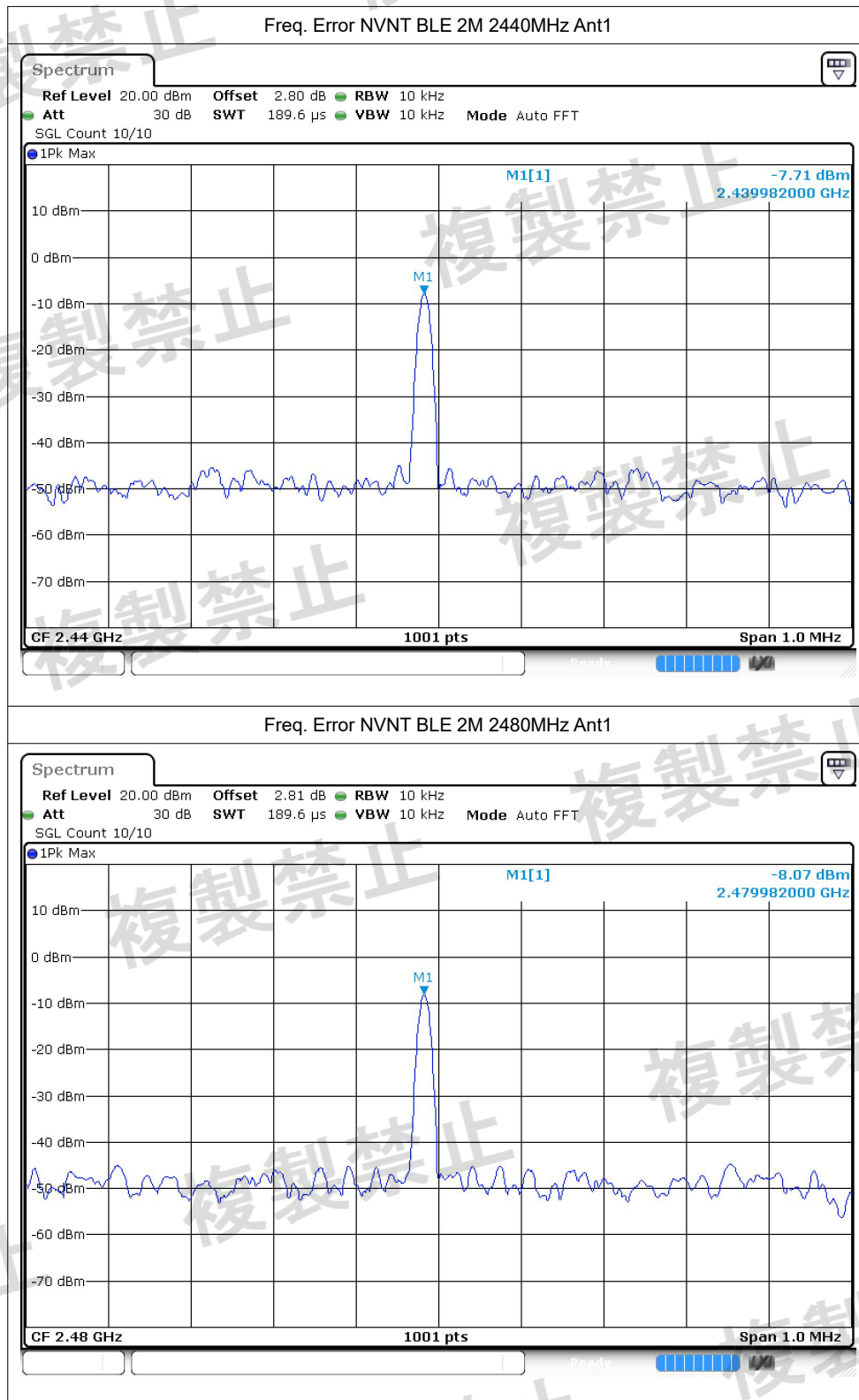
Appendix A

Frequency Error

Condition	Mode	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
NVNT	BLE 1M	2402	Ant1	2401.983	-17000	-7.08	50	Pass
NVNT	BLE 1M	2440	Ant1	2439.983	-17000	-6.97	50	Pass
NVNT	BLE 1M	2480	Ant1	2479.982	-18000	-7.26	50	Pass
NVNT	BLE 2M	2402	Ant1	2401.983	-17000	-7.08	50	Pass
NVNT	BLE 2M	2440	Ant1	2439.982	-18000	-7.38	50	Pass
NVNT	BLE 2M	2480	Ant1	2479.982	-18000	-7.26	50	Pass







Antenna Power

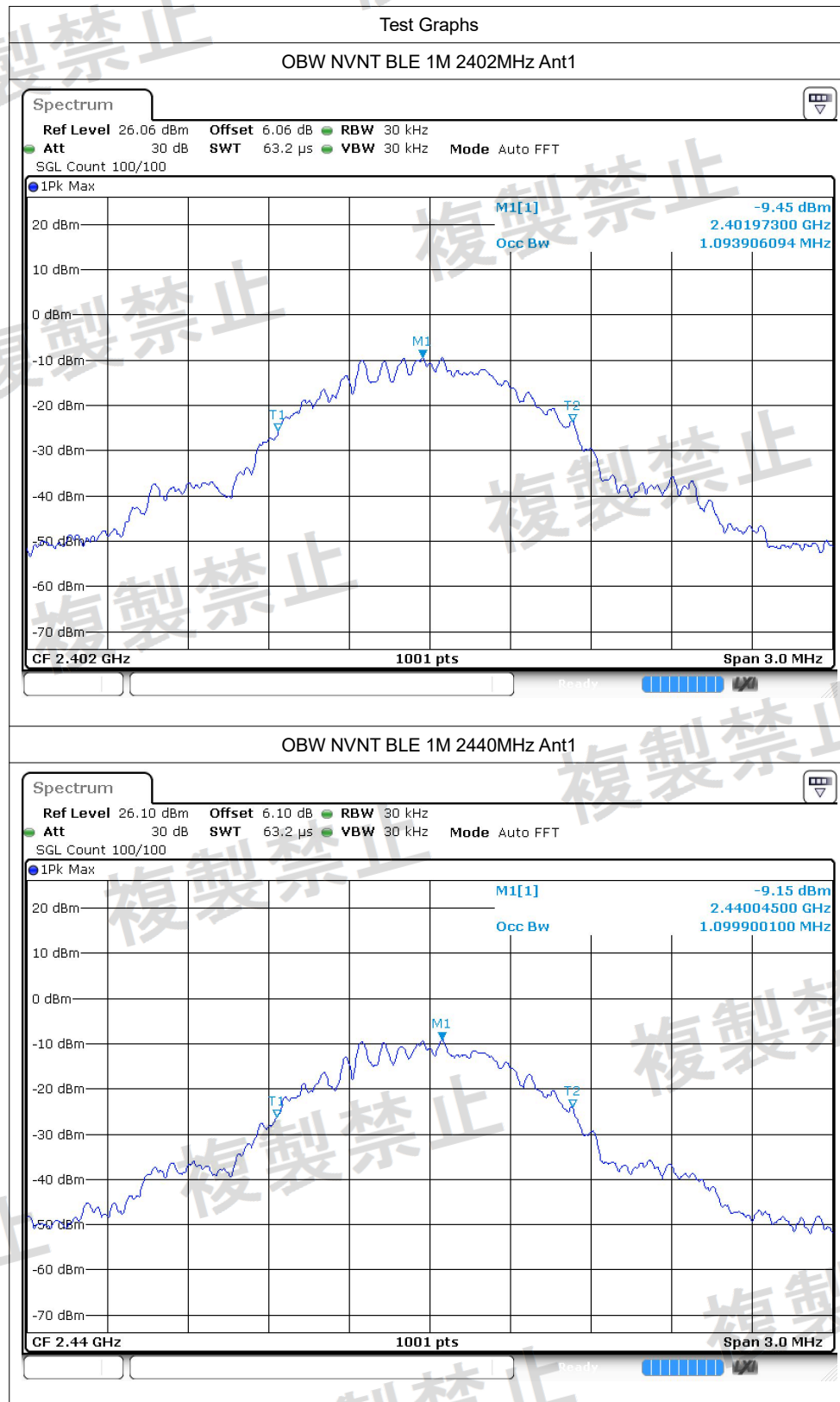
Condition	Mode	Frequency (MHz)	Antenna	Power (dBm)	Power (mW)	Limit (mW)	Declared Power (mW)	Tolerance (%)	Upper Limit (%)	Verdict
NVNT	BLE 1M	2402	Ant1	-7.76	0.167	10	1	-83.3	20	Pass
NVNT	BLE 1M	2440	Ant1	-7.15	0.193	10	1	-80.7	20	Pass
NVNT	BLE 1M	2480	Ant1	-7.57	0.175	10	1	-82.5	20	Pass
NVNT	BLE 2M	2402	Ant1	-7.75	0.168	10	1	-83.2	20	Pass
NVNT	BLE 2M	2440	Ant1	-7.19	0.191	10	1	-80.9	20	Pass
NVNT	BLE 2M	2480	Ant1	-7.59	0.174	10	1	-82.6	20	Pass

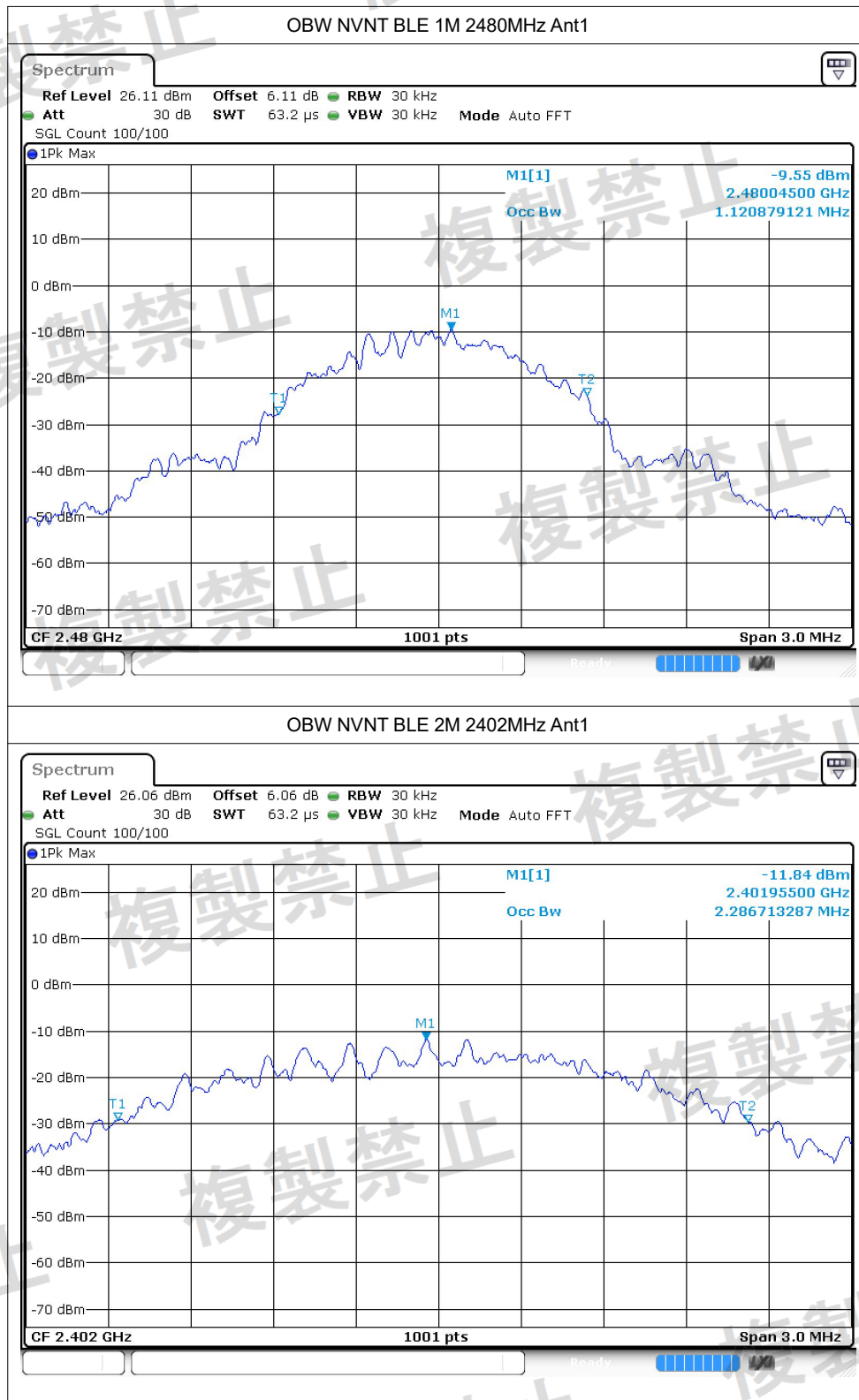
**EIRP Power**

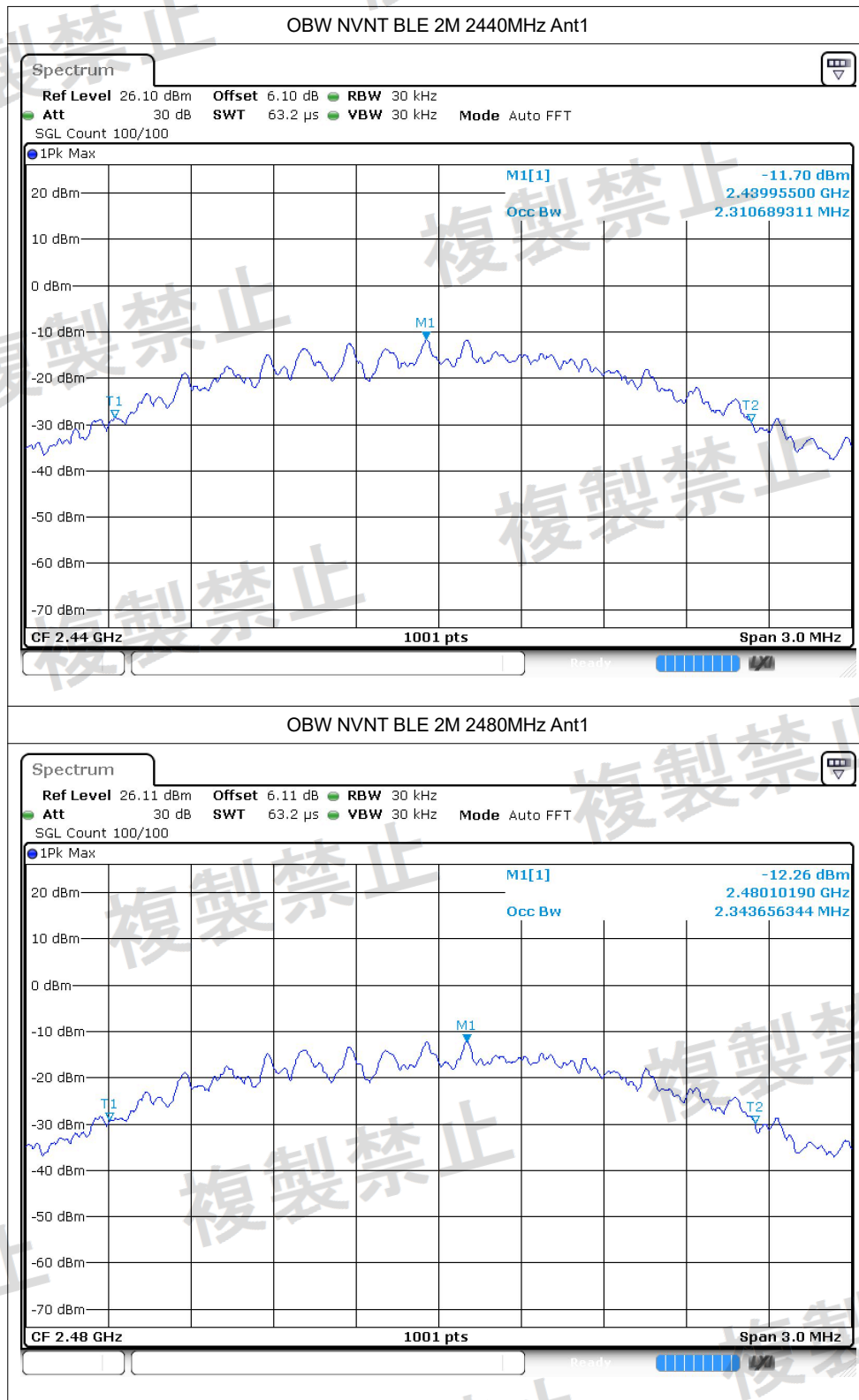
Condition	Mode	Frequency (MHz)	Antenna	Antenna Power (mW)	Antenna Power (dBm)	Gain (dBi)	EIRP Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE 1M	2402	Ant1	0.167	-7.76	3.3	-4.46	12.14	Pass
NVNT	BLE 1M	2440	Ant1	0.193	-7.15	3.3	-3.85	12.14	Pass
NVNT	BLE 1M	2480	Ant1	0.175	-7.57	3.3	-4.27	12.14	Pass
NVNT	BLE 2M	2402	Ant1	0.168	-7.75	3.3	-4.45	12.14	Pass
NVNT	BLE 2M	2440	Ant1	0.191	-7.19	3.3	-3.89	12.14	Pass
NVNT	BLE 2M	2480	Ant1	0.174	-7.59	3.3	-4.29	12.14	Pass

Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE 1M	2402	Ant1	1.094
NVNT	BLE 1M	2440	Ant1	1.1
NVNT	BLE 1M	2480	Ant1	1.121
NVNT	BLE 2M	2402	Ant1	2.287
NVNT	BLE 2M	2440	Ant1	2.311
NVNT	BLE 2M	2480	Ant1	2.344

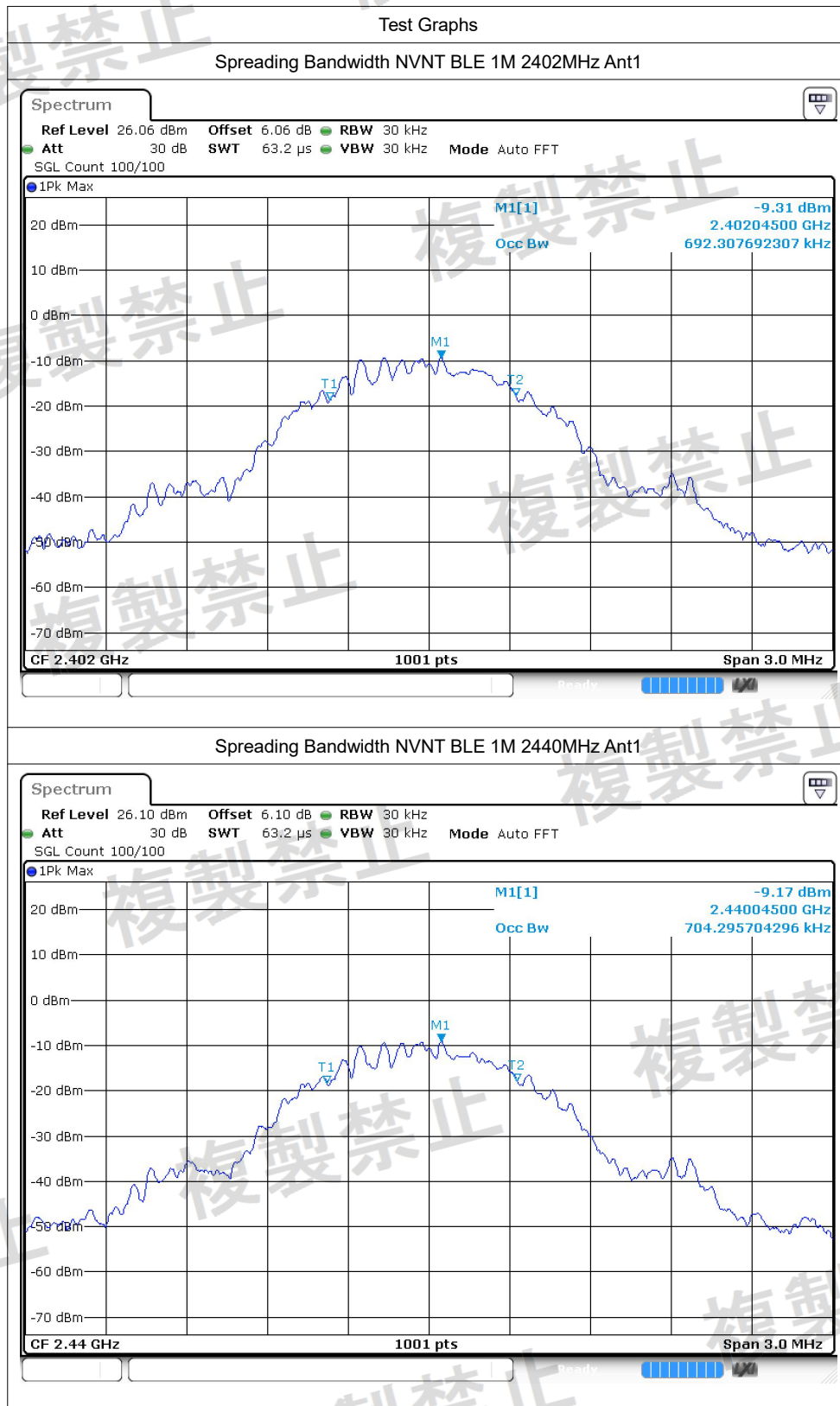


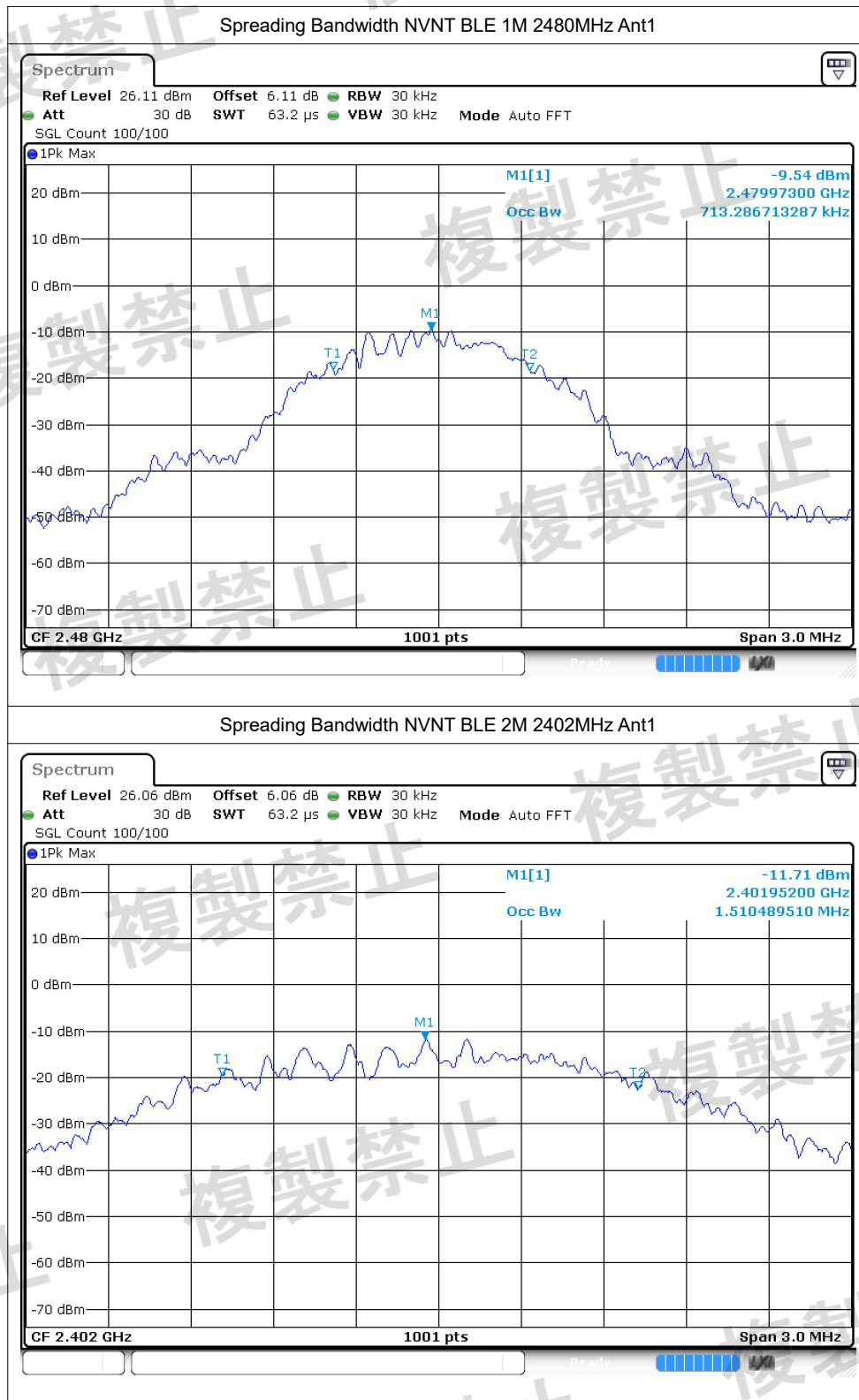


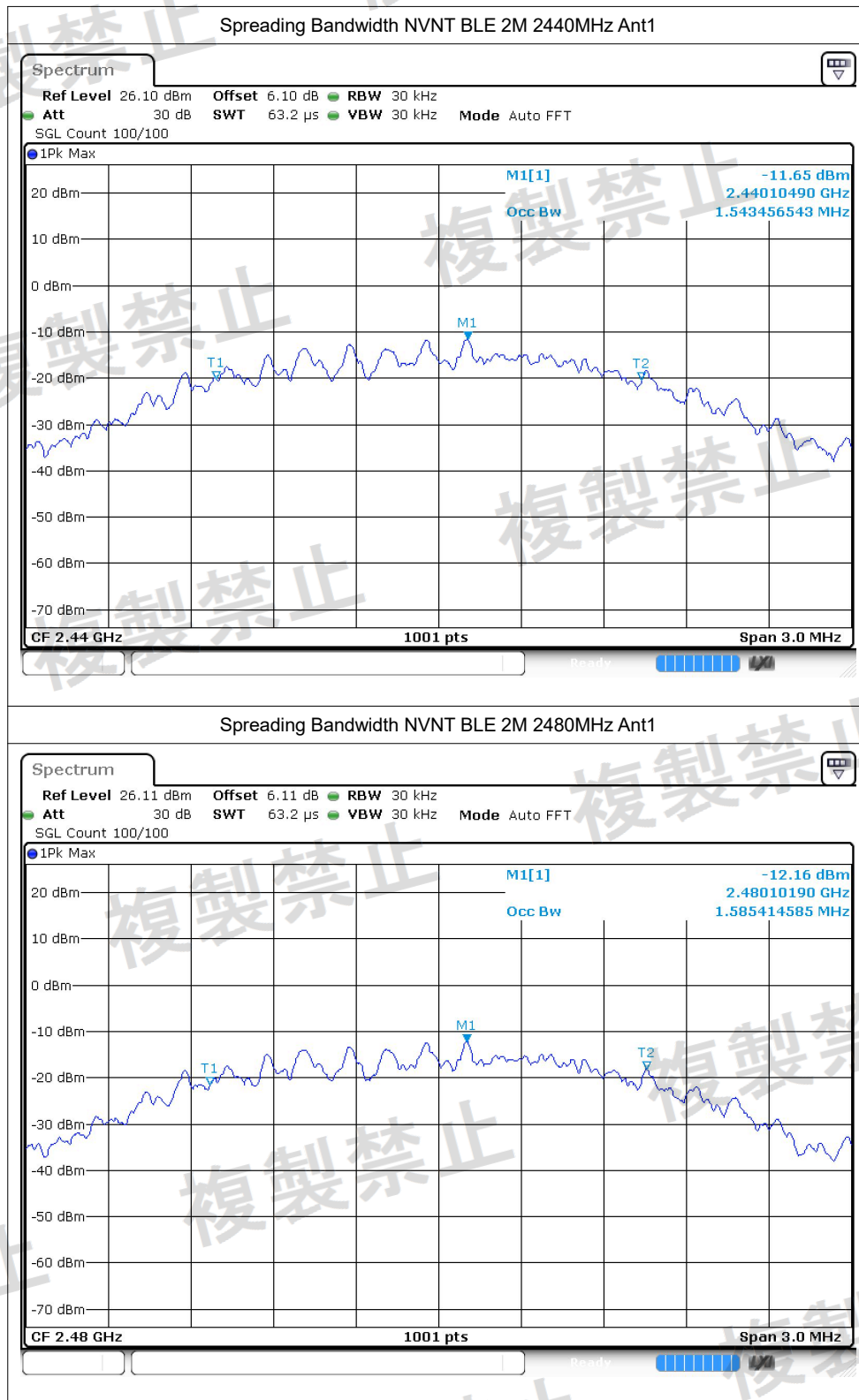


Spreading Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	90% OBW (MHz)	Limit (MHz)	Verdict
NVNT	BLE 1M	2402	Ant1	0.692	0.5	Pass
NVNT	BLE 1M	2440	Ant1	0.704	0.5	Pass
NVNT	BLE 1M	2480	Ant1	0.713	0.5	Pass
NVNT	BLE 2M	2402	Ant1	1.51	0.5	Pass
NVNT	BLE 2M	2440	Ant1	1.543	0.5	Pass
NVNT	BLE 2M	2480	Ant1	1.585	0.5	Pass





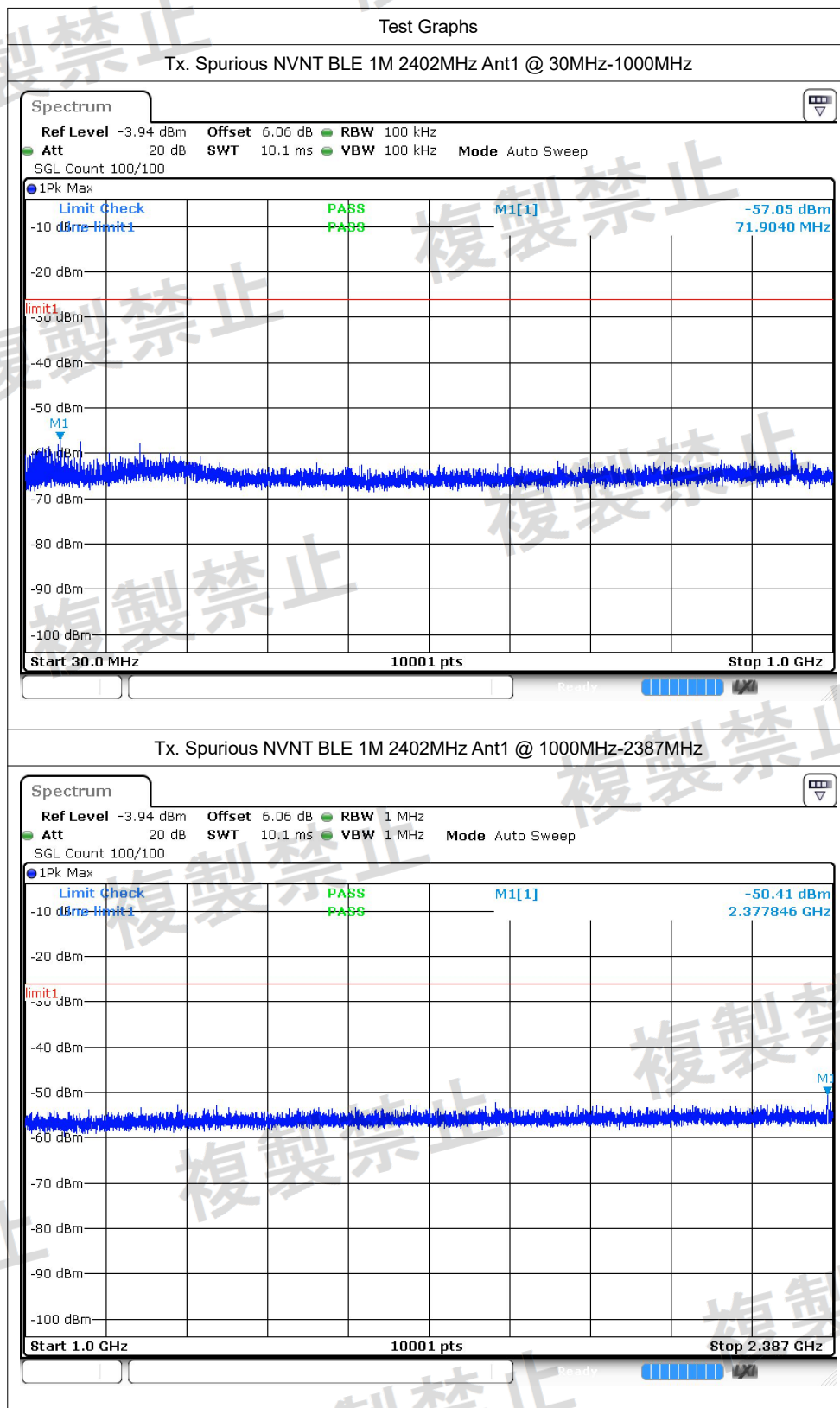


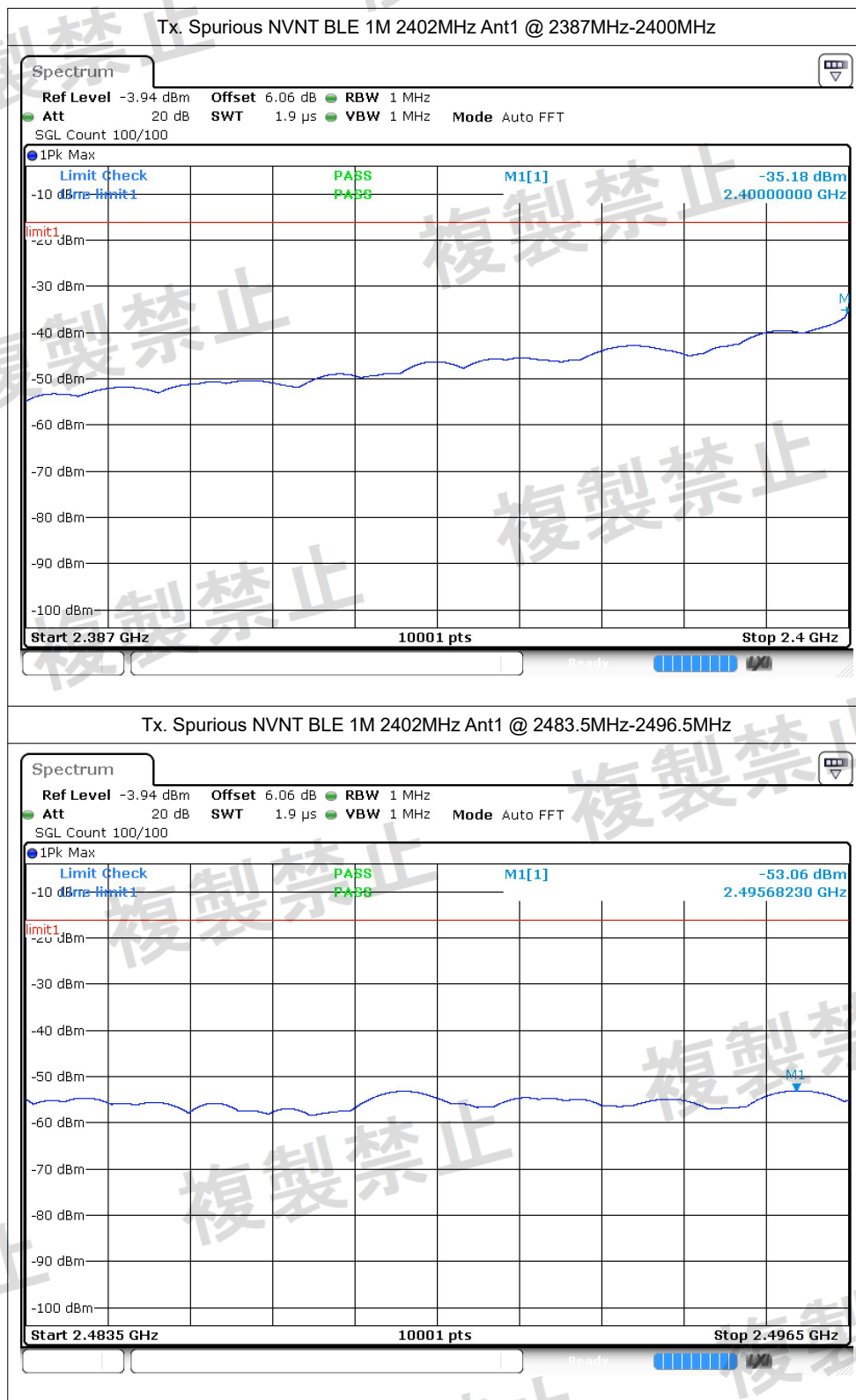
Tx Spurious Emission

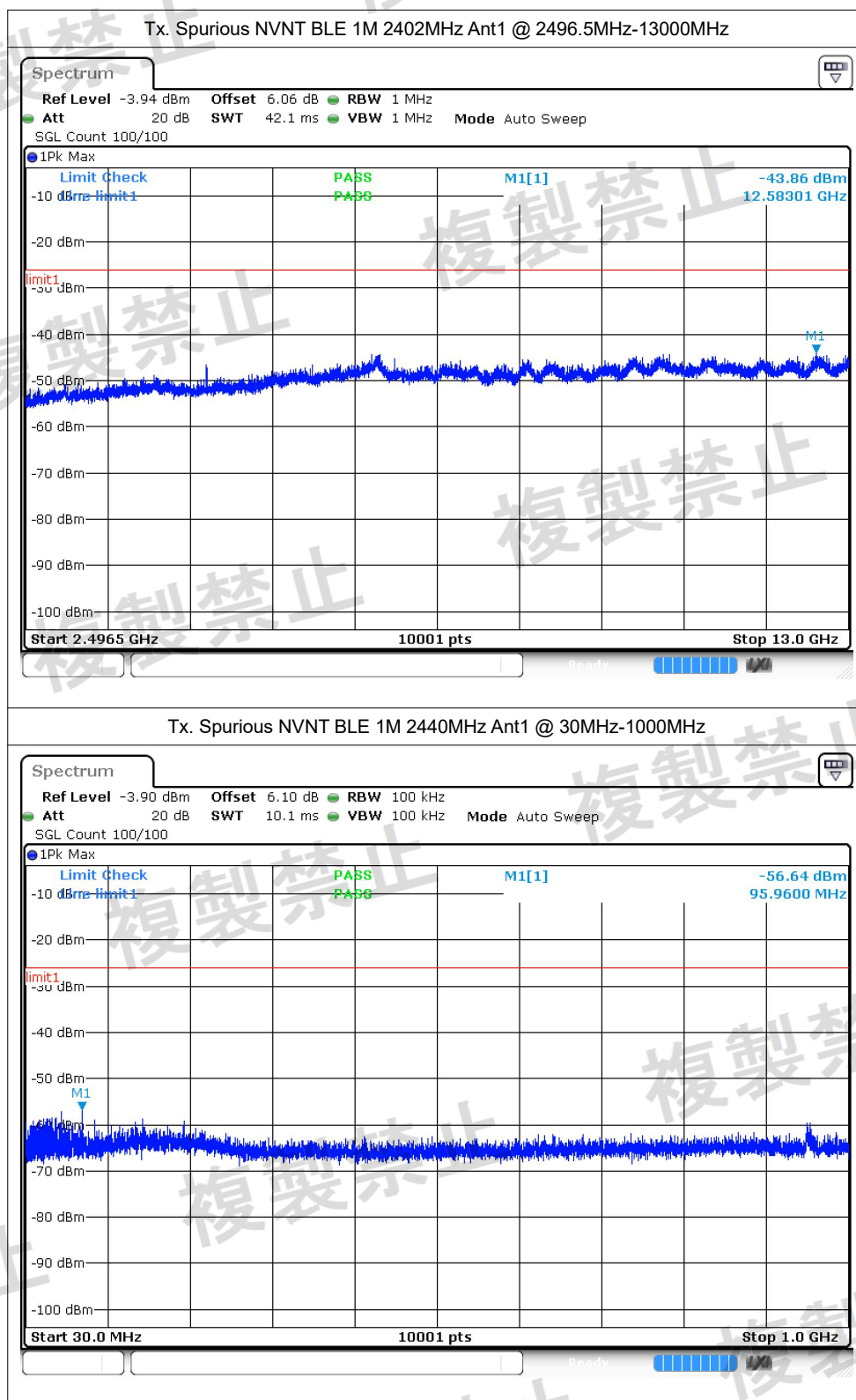
Condition	Mode	Frequency (MHz)	Antenna	Range (MHz)	Emission Frequency (MHz)	Max Peak Value (dBm)	Max RMS Value (dBm)	Max Peak Value (uW)	Max RMS Value (uW)	Limit Start(uW)	Limit Stop (uW)	Verdict
NVNT	BLE 1M	2402	Ant1	30-1000	71.90	-47.05	NA	0.0197	NA	2.5	2.5	Pass
NVNT	BLE 1M	2402	Ant1	1000-2387	2377.85	-50.41	NA	0.0091	NA	2.5	2.5	Pass
NVNT	BLE 1M	2402	Ant1	2387-2400	2400.00	-35.18	NA	0.3034	NA	25	25	Pass
NVNT	BLE 1M	2402	Ant1	2483.5-2496.5	2495.68	-53.05	NA	0.005	NA	25	25	Pass
NVNT	BLE 1M	2402	Ant1	2496.5-13000	12583.01	-43.85	NA	0.0412	NA	2.5	2.5	Pass
NVNT	BLE 1M	2440	Ant1	30-1000	95.96	-46.64	NA	0.0217	NA	2.5	2.5	Pass
NVNT	BLE 1M	2440	Ant1	1000-2387	1955.92	-51.76	NA	0.0067	NA	2.5	2.5	Pass
NVNT	BLE 1M	2440	Ant1	2387-2400	2388.09	-53.93	NA	0.004	NA	25	25	Pass
NVNT	BLE 1M	2440	Ant1	2483.5-2496.5	2487.92	-53.69	NA	0.0043	NA	25	25	Pass
NVNT	BLE 1M	2440	Ant1	2496.5-13000	12639.73	-43.20	NA	0.0479	NA	2.5	2.5	Pass
NVNT	BLE 1M	2480	Ant1	30-1000	96.06	-46.83	NA	0.0207	NA	2.5	2.5	Pass
NVNT	BLE 1M	2480	Ant1	1000-2387	2305.44	-52.25	NA	0.006	NA	2.5	2.5	Pass
NVNT	BLE 1M	2480	Ant1	2387-2400	2399.03	-53.90	NA	0.0041	NA	25	25	Pass
NVNT	BLE 1M	2480	Ant1	2483.5-2496.5	2483.50	-40.79	NA	0.0834	NA	25	25	Pass
NVNT	BLE 1M	2480	Ant1	2496.5-13000	12630.28	-43.88	NA	0.0409	NA	2.5	2.5	Pass
NVNT	BLE 2M	2402	Ant1	30-1000	95.96	-46.26	NA	0.0237	NA	2.5	2.5	Pass
NVNT	BLE 2M	2402	Ant1	1000-2387	2378.54	-49.96	NA	0.0101	NA	2.5	2.5	Pass
NVNT	BLE 2M	2402	Ant1	2387-2400	2400.00	-19.53	NA	11.1429	NA	25	25	Pass
NVNT	BLE 2M	2402	Ant1	2483.5-2496.5	2496.47	-54.48	NA	0.0036	NA	25	25	Pass

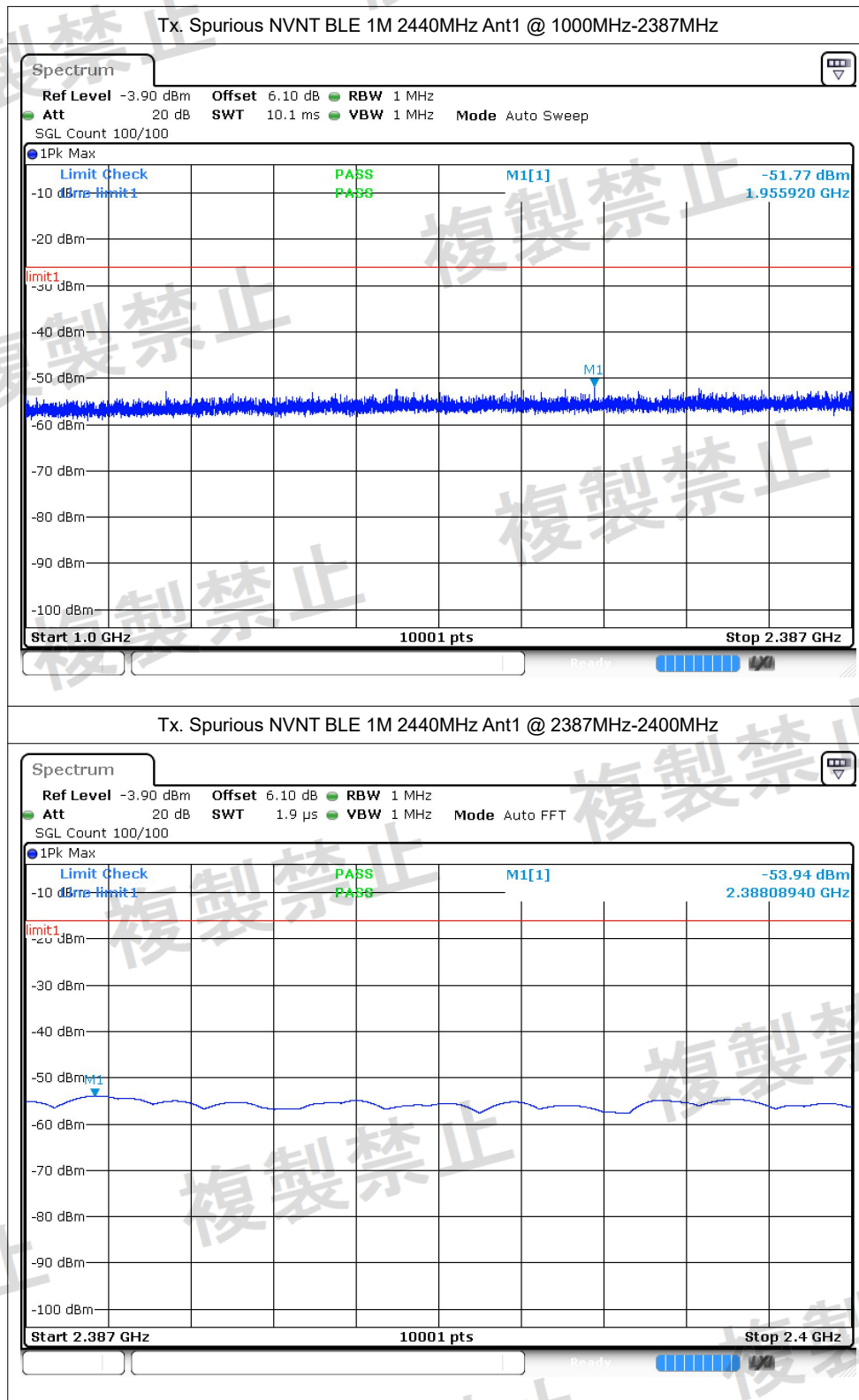


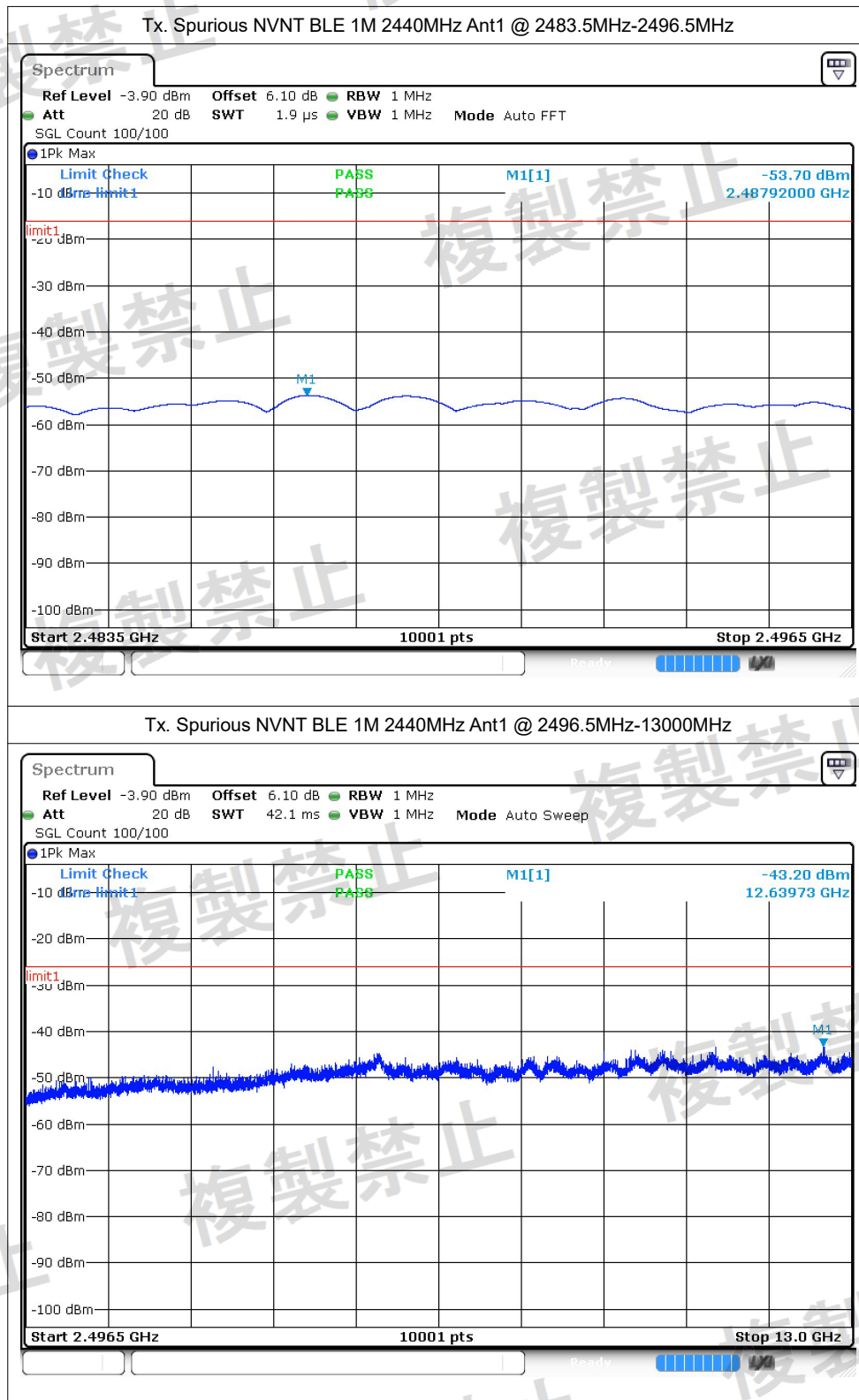
NVNT	BLE 2M	2402	Ant1	2496.5-13000	6997.25	-44.36	NA	0.0366	NA	2.5	2.5	Pass
NVNT	BLE 2M	2440	Ant1	30-1000	95.96	-46.79	NA	0.0209	NA	2.5	2.5	Pass
NVNT	BLE 2M	2440	Ant1	1000-2387	1733.17	-51.82	NA	0.0066	NA	2.5	2.5	Pass
NVNT	BLE 2M	2440	Ant1	2387-2400	2398.17	-54.47	NA	0.0036	NA	25	25	Pass
NVNT	BLE 2M	2440	Ant1	2483.5-2496.5	2489.40	-53.71	NA	0.0043	NA	25	25	Pass
NVNT	BLE 2M	2440	Ant1	2496.5-13000	11232.26	-43.77	NA	0.042	NA	2.5	2.5	Pass
NVNT	BLE 2M	2480	Ant1	30-1000	95.96	-46.47	NA	0.0225	NA	2.5	2.5	Pass
NVNT	BLE 2M	2480	Ant1	1000-2387	1351.47	-51.96	NA	0.0064	NA	2.5	2.5	Pass
NVNT	BLE 2M	2480	Ant1	2387-2400	2390.48	-54.03	NA	0.004	NA	25	25	Pass
NVNT	BLE 2M	2480	Ant1	2483.5-2496.5	2483.50	-28.46	NA	1.4256	NA	25	25	Pass
NVNT	BLE 2M	2480	Ant1	2496.5-13000	11142.98	-43.87	NA	0.041	NA	2.5	2.5	Pass

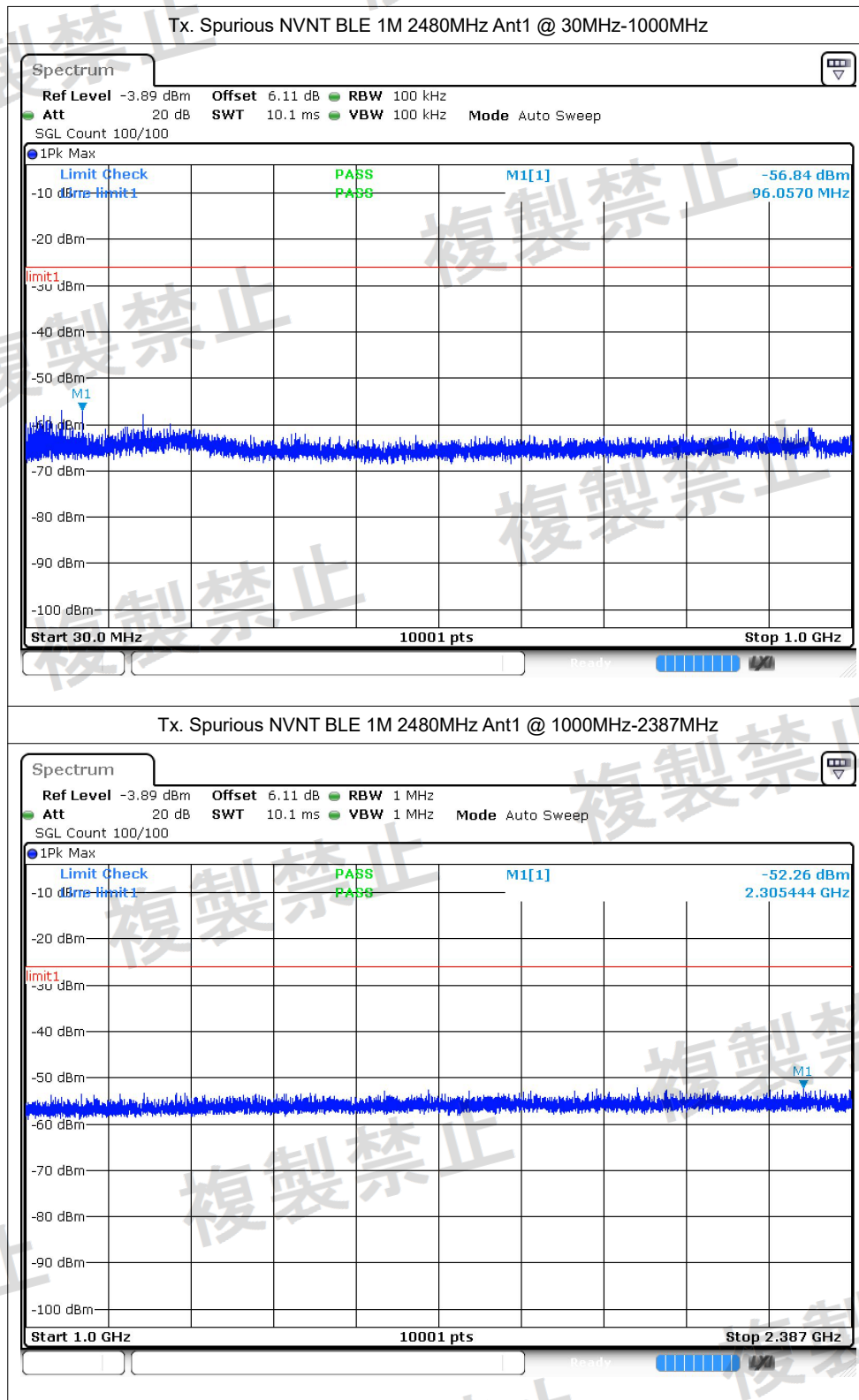


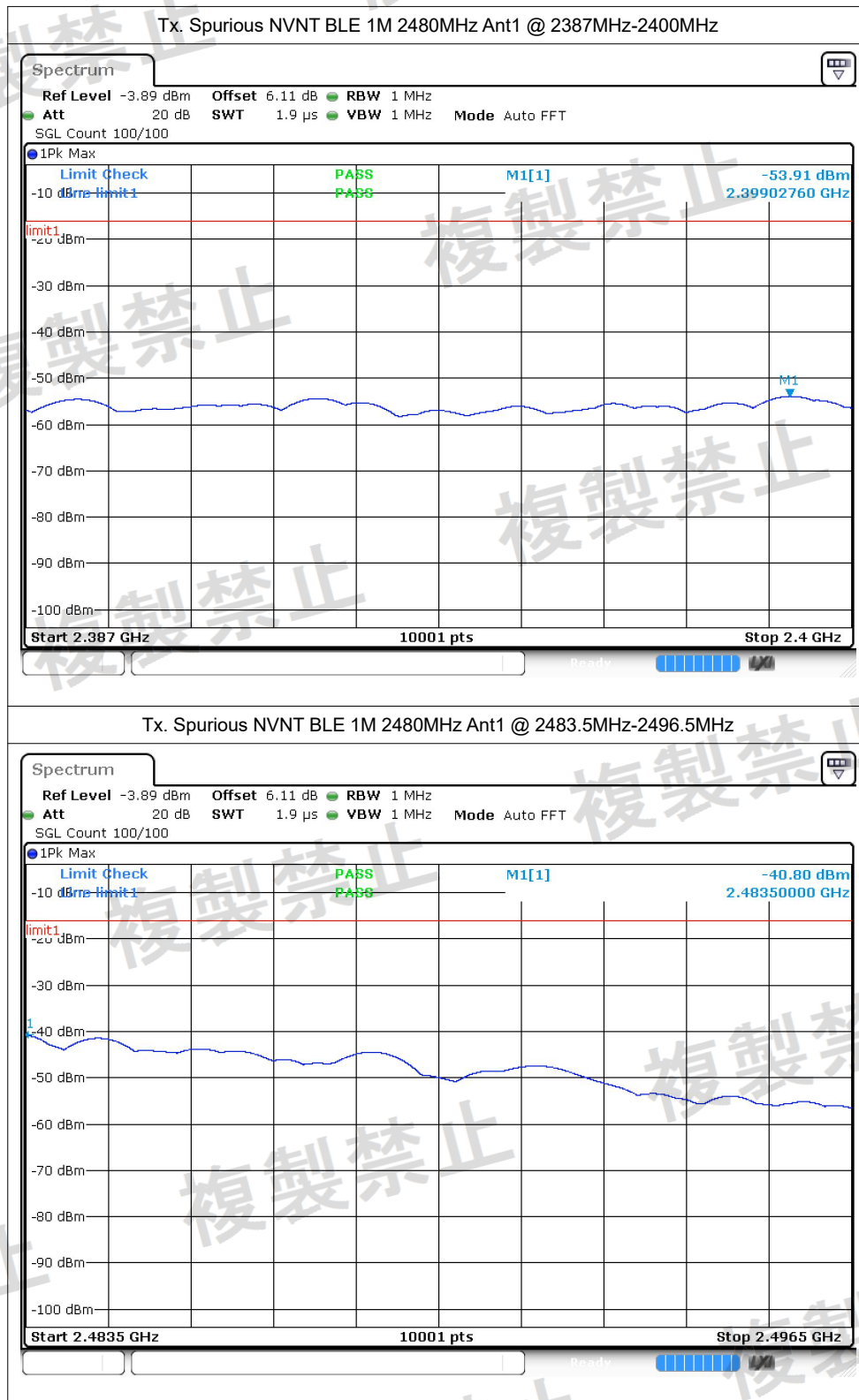


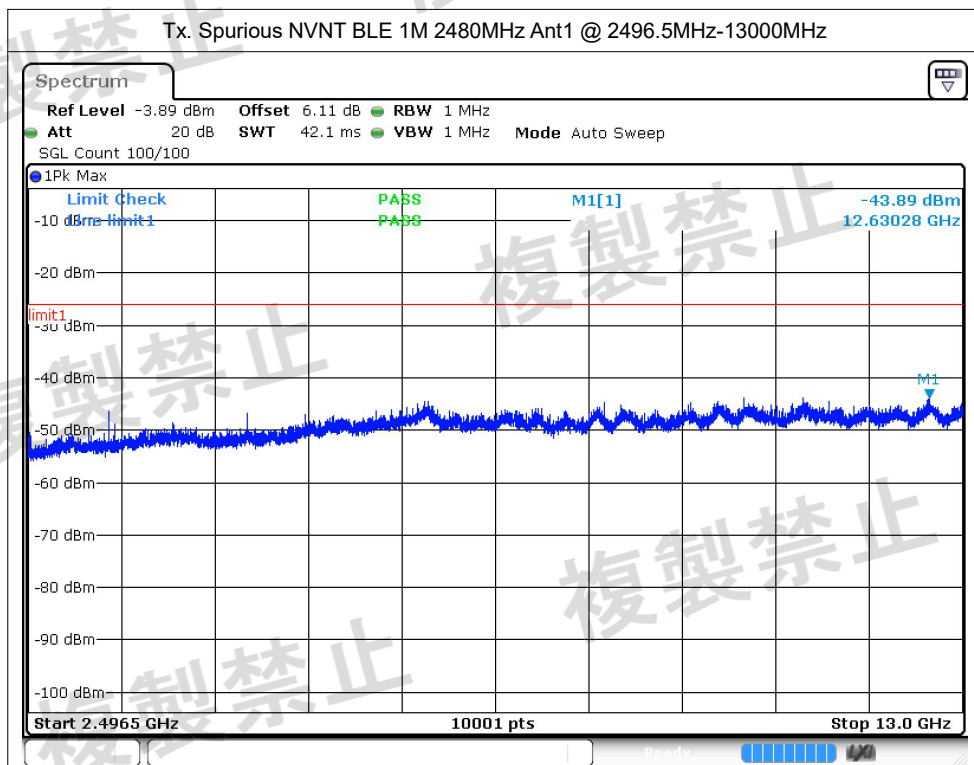
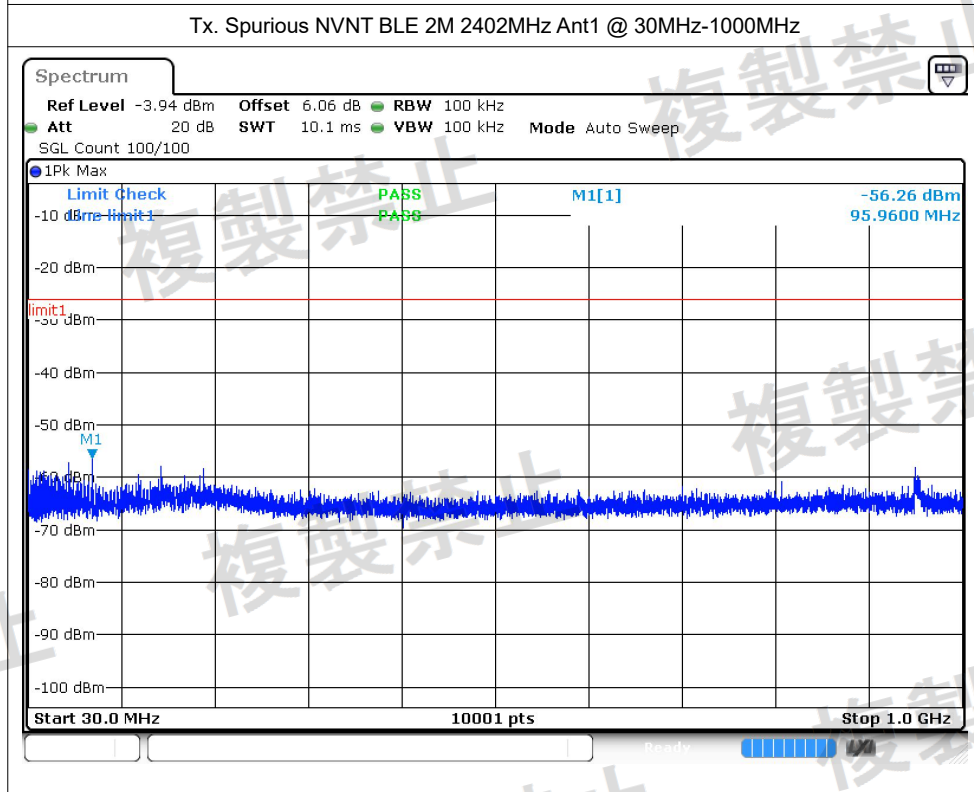


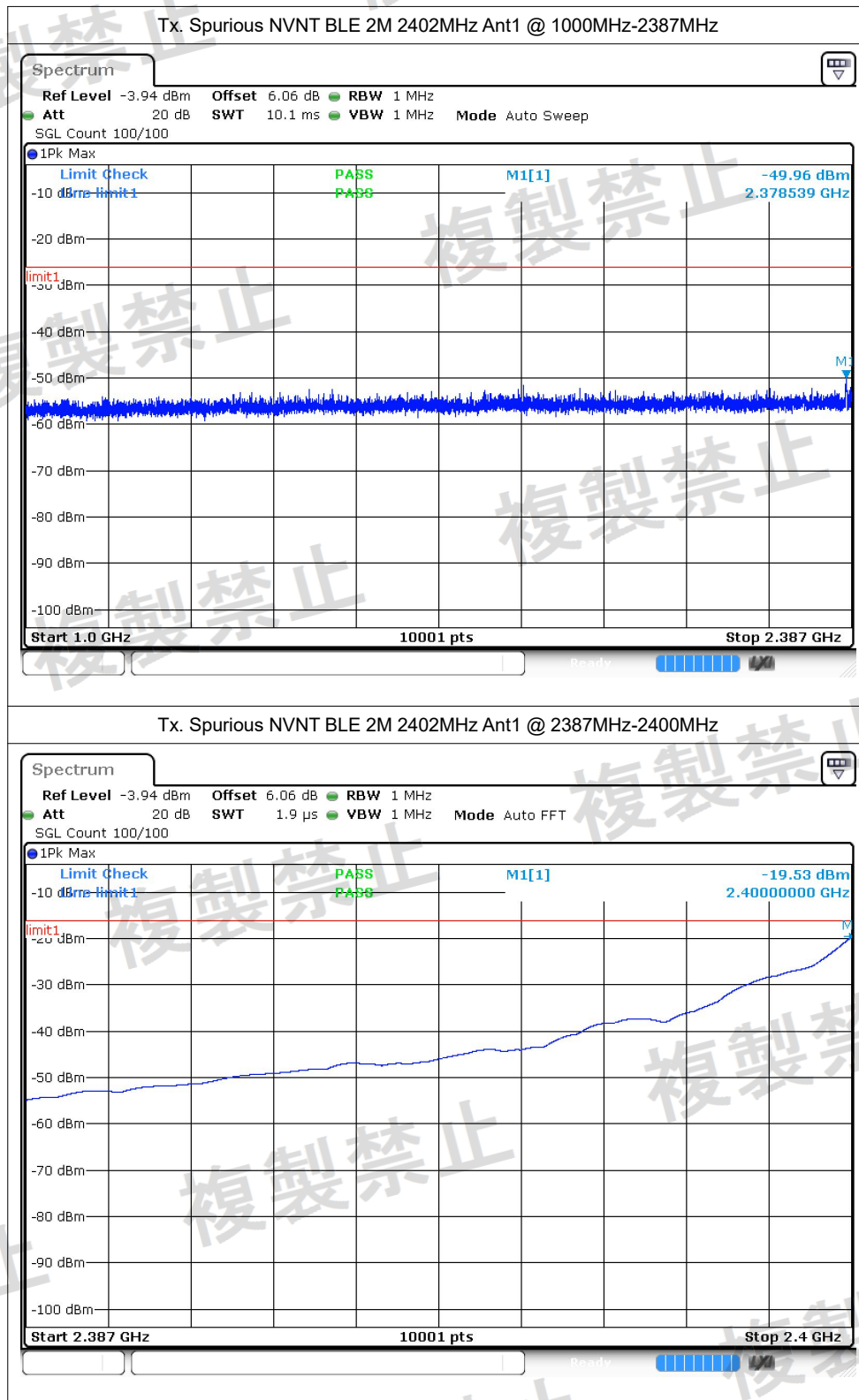


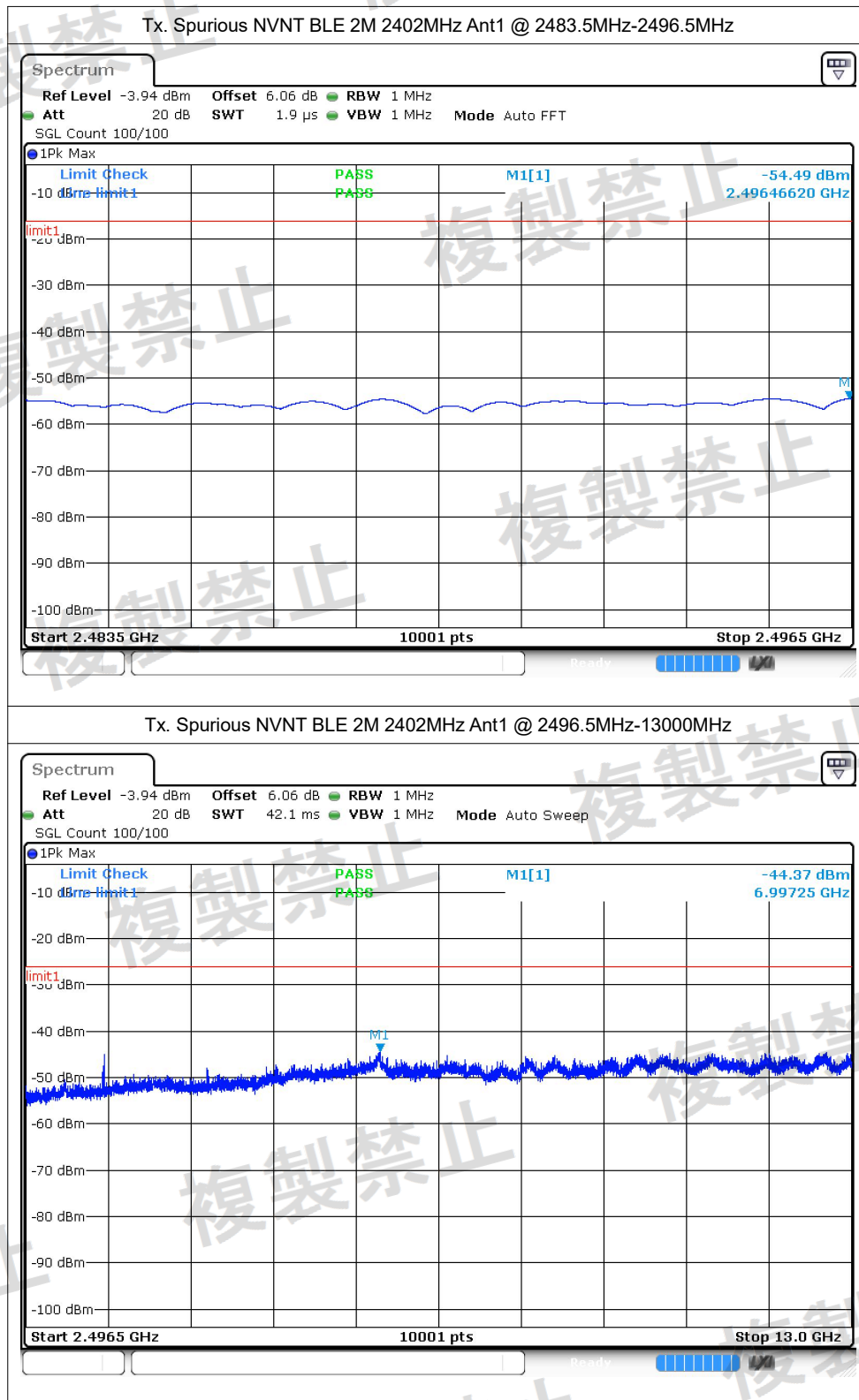


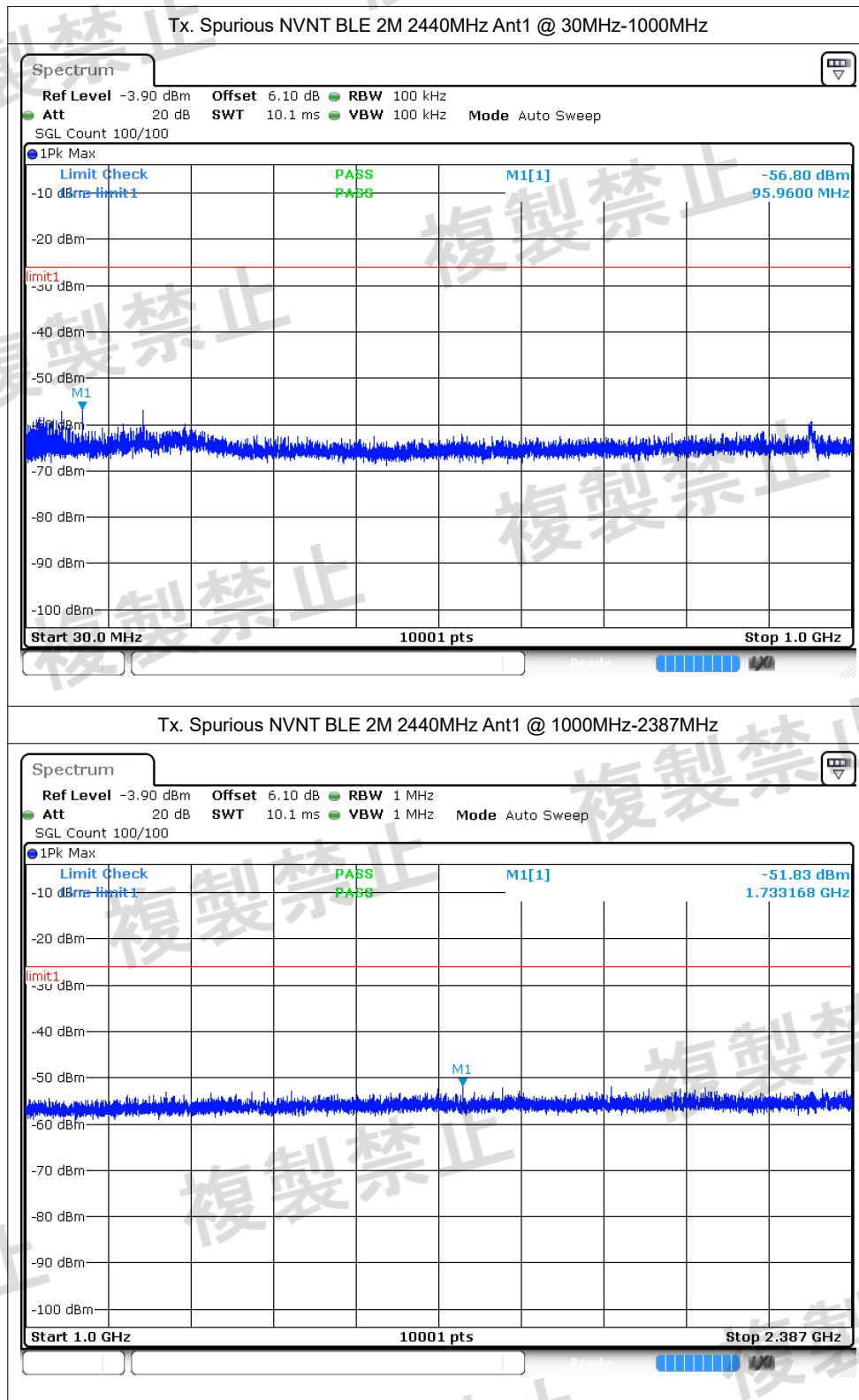


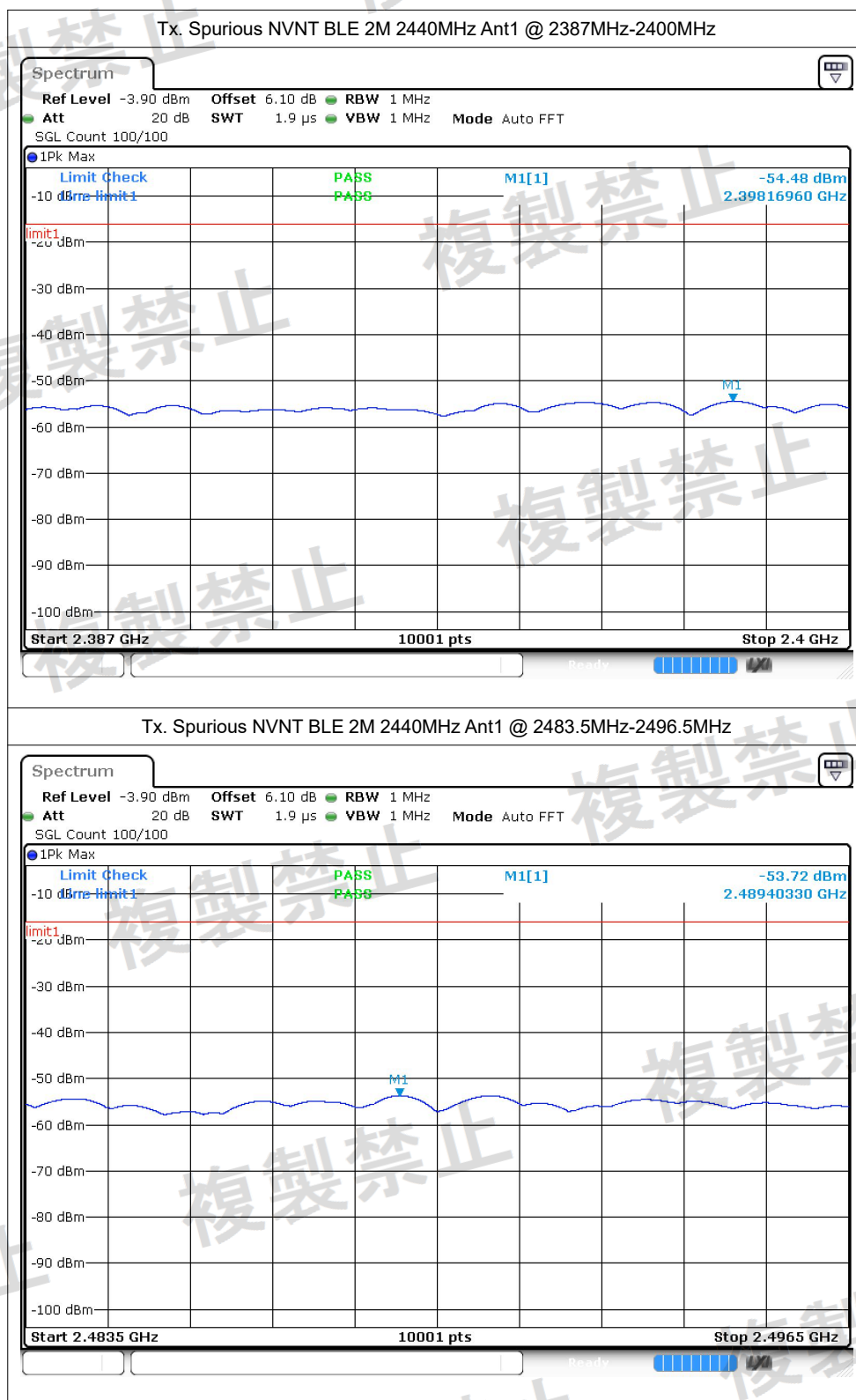


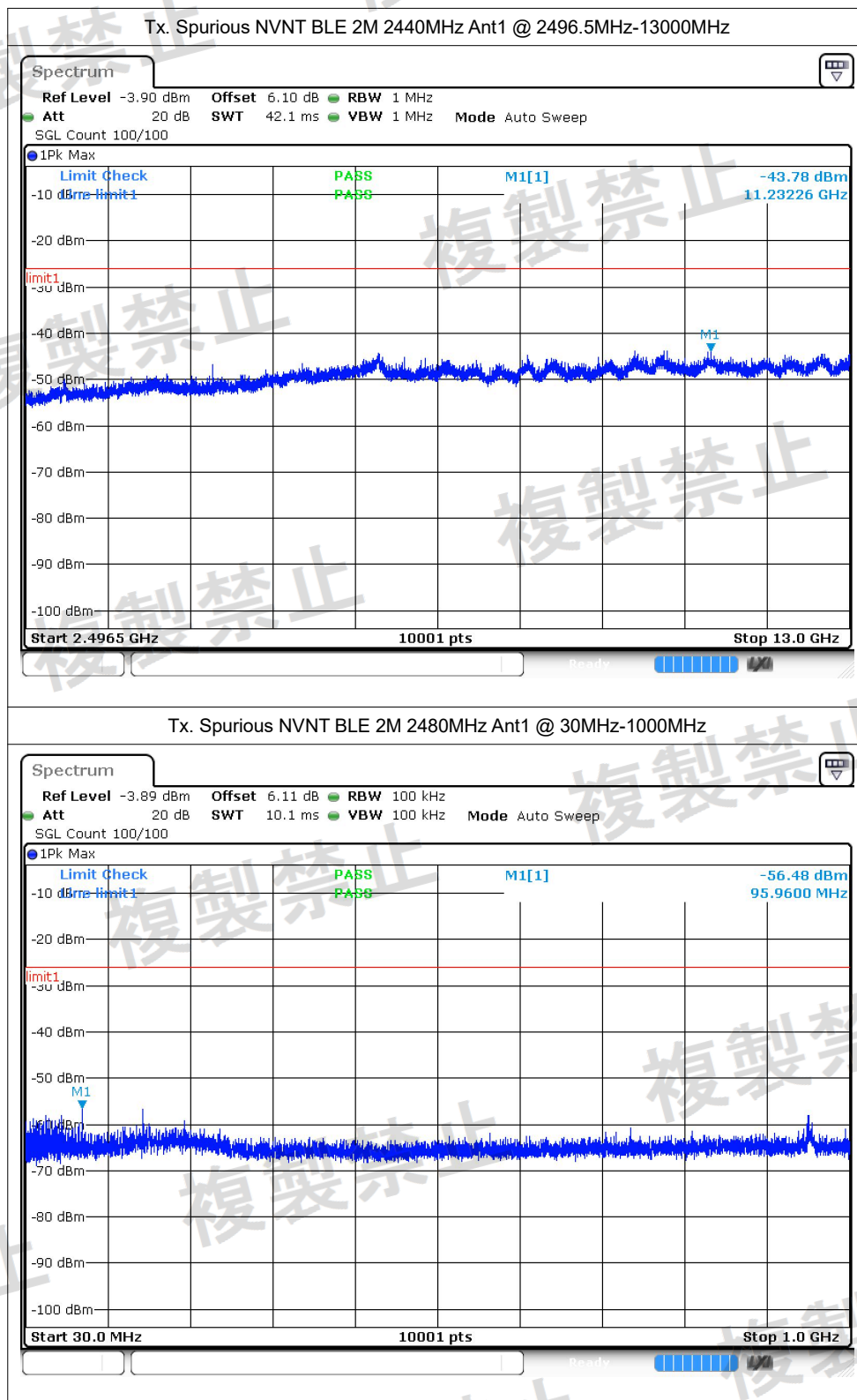


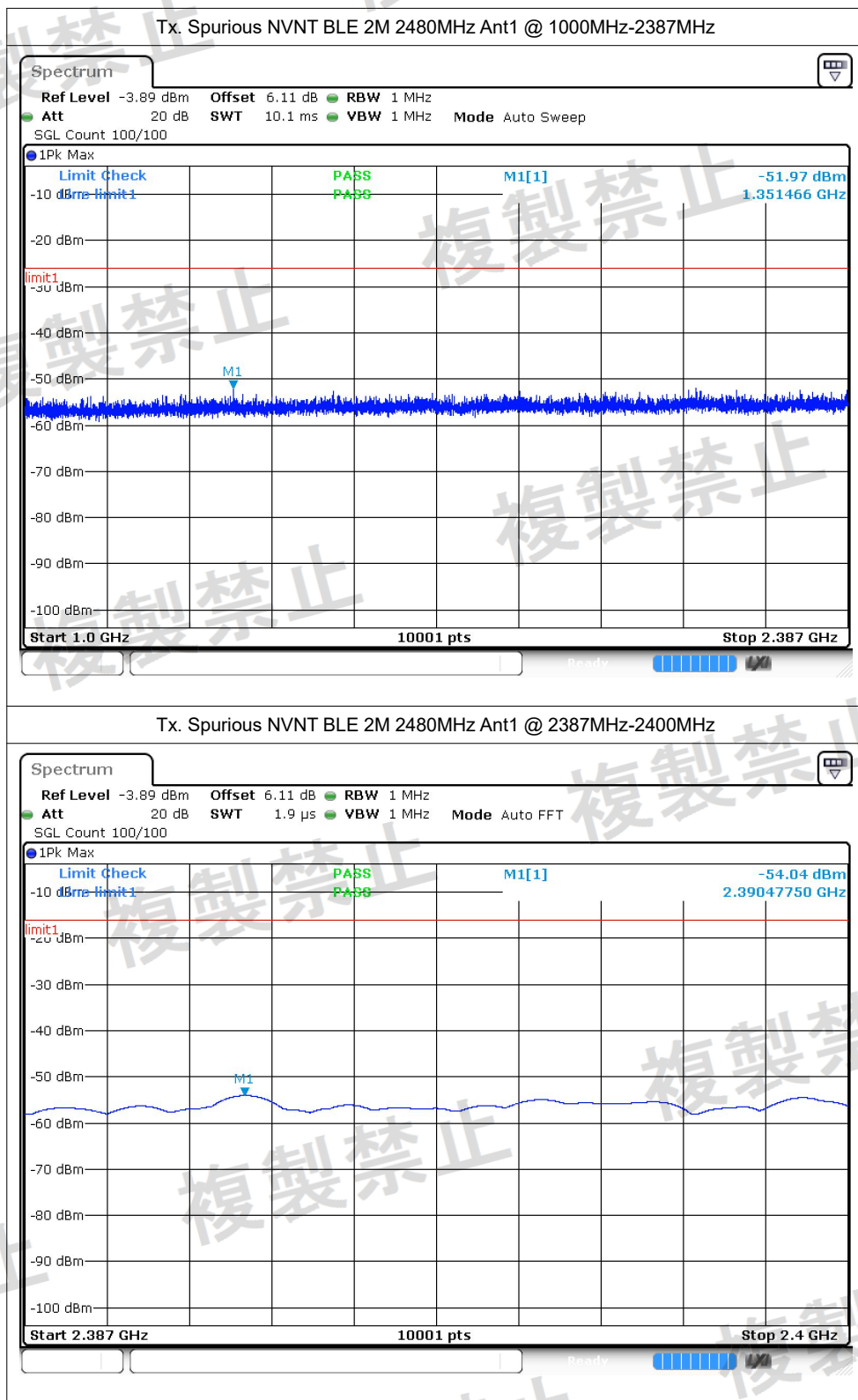


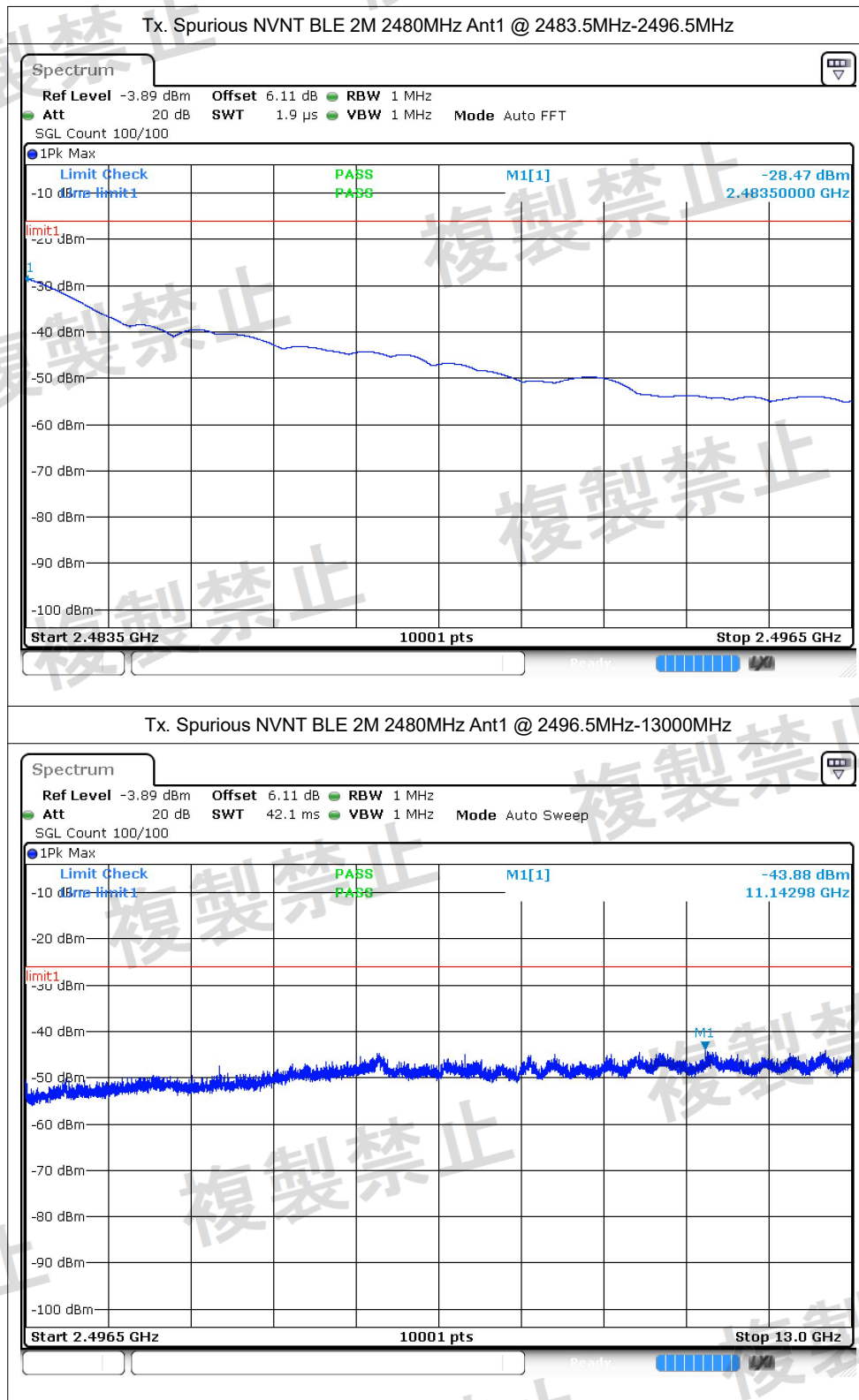












Rx Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Range (MHz)	Emission Frequency (MHz)	Max Peak Value (dBm)	Max RMS Value (dBm)	Max Peak Value (nW)	Max RMS Value (nW)	Limit (nW)	Verdict
NVNT	BLE 1M	2402	Ant1	30-1000	96.00	-55.94	NA	2.5468	NA	4	Pass
NVNT	BLE 1M	2402	Ant1	1000-13000	2403.30	-62.05	NA	0.6237	NA	20	Pass
NVNT	BLE 2M	2402	Ant1	30-1000	96.00	-55.06	NA	3.1189	NA	4	Pass
NVNT	BLE 2M	2402	Ant1	1000-13000	2403.30	-62.66	NA	0.542	NA	20	Pass

