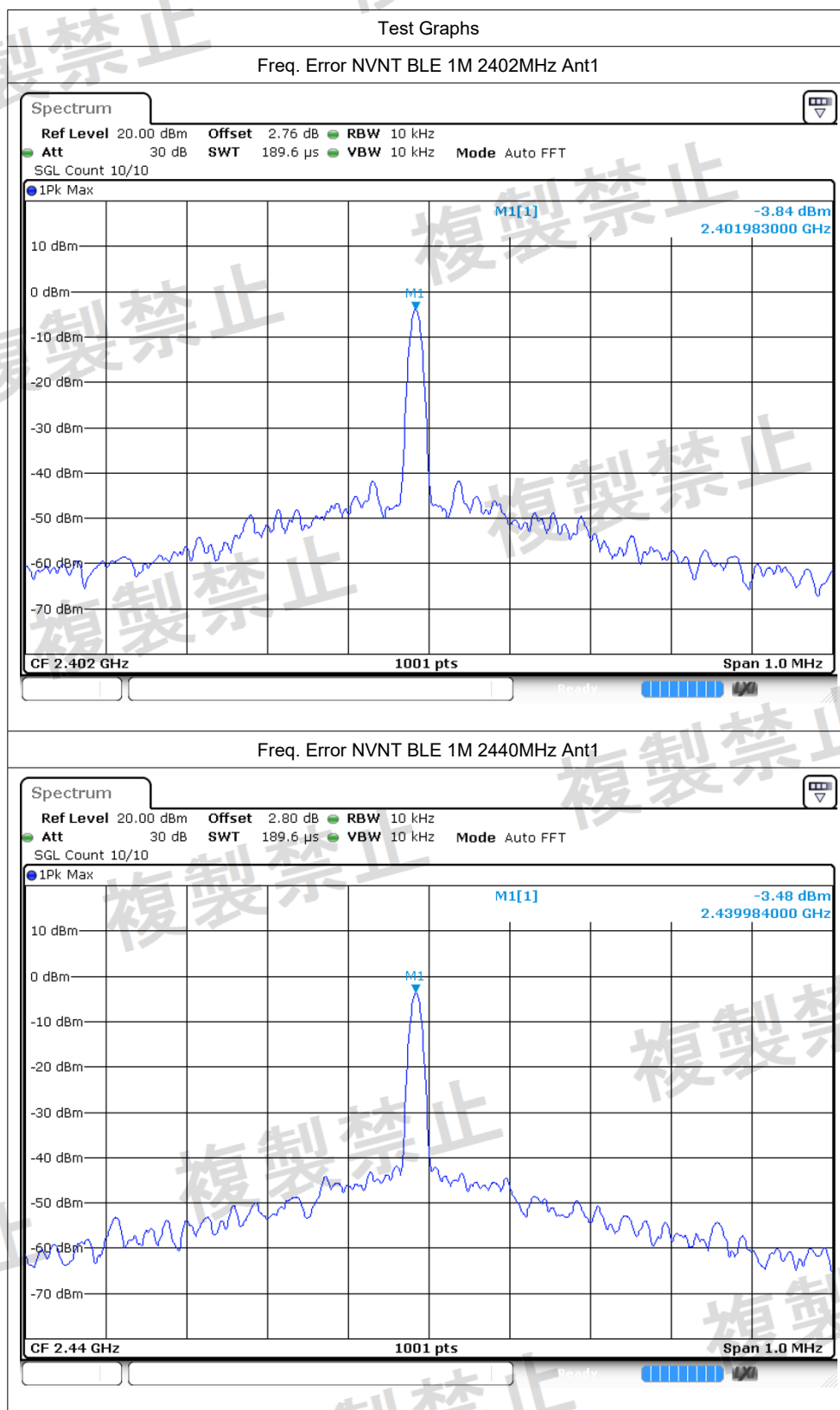


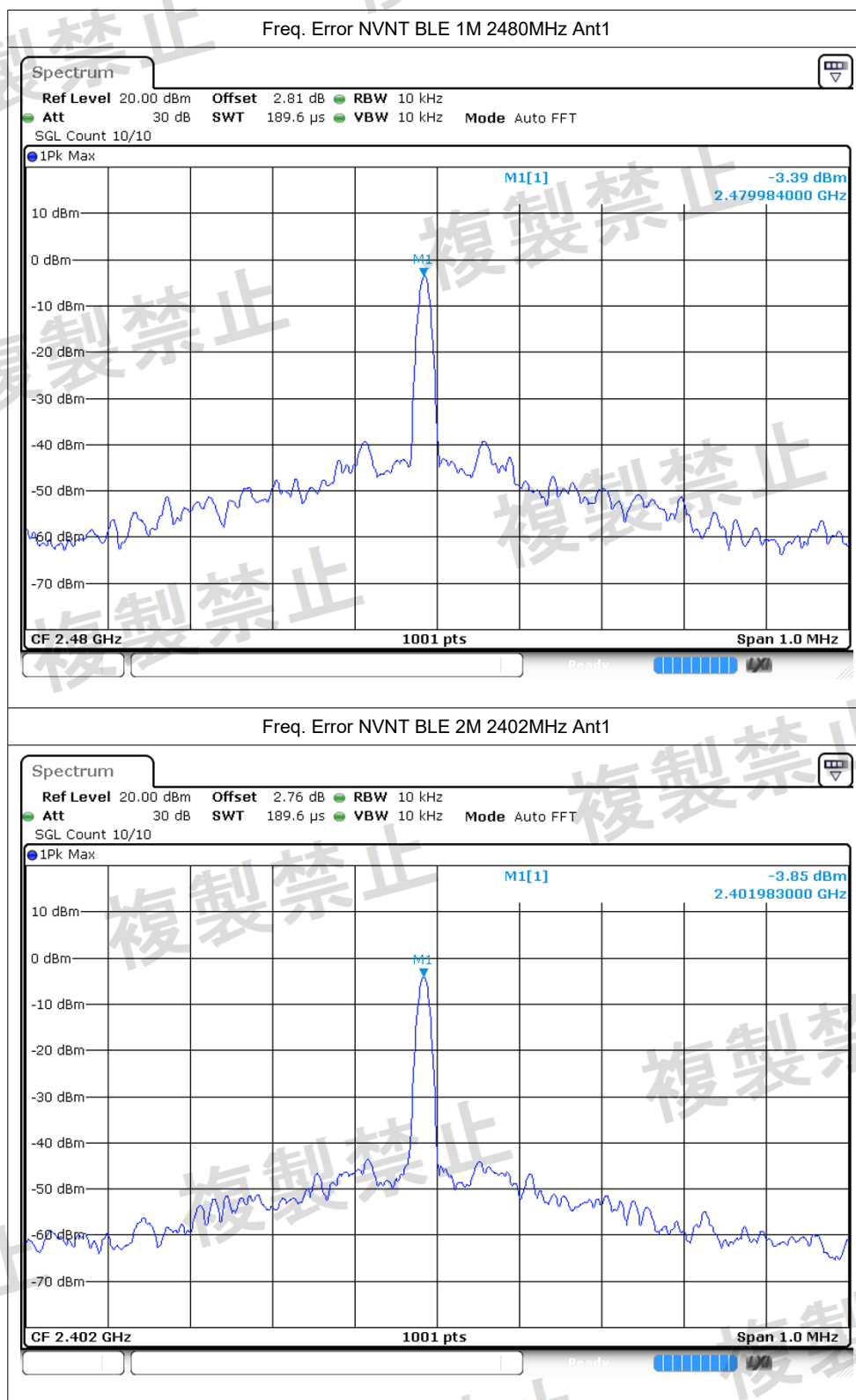
Appendix A

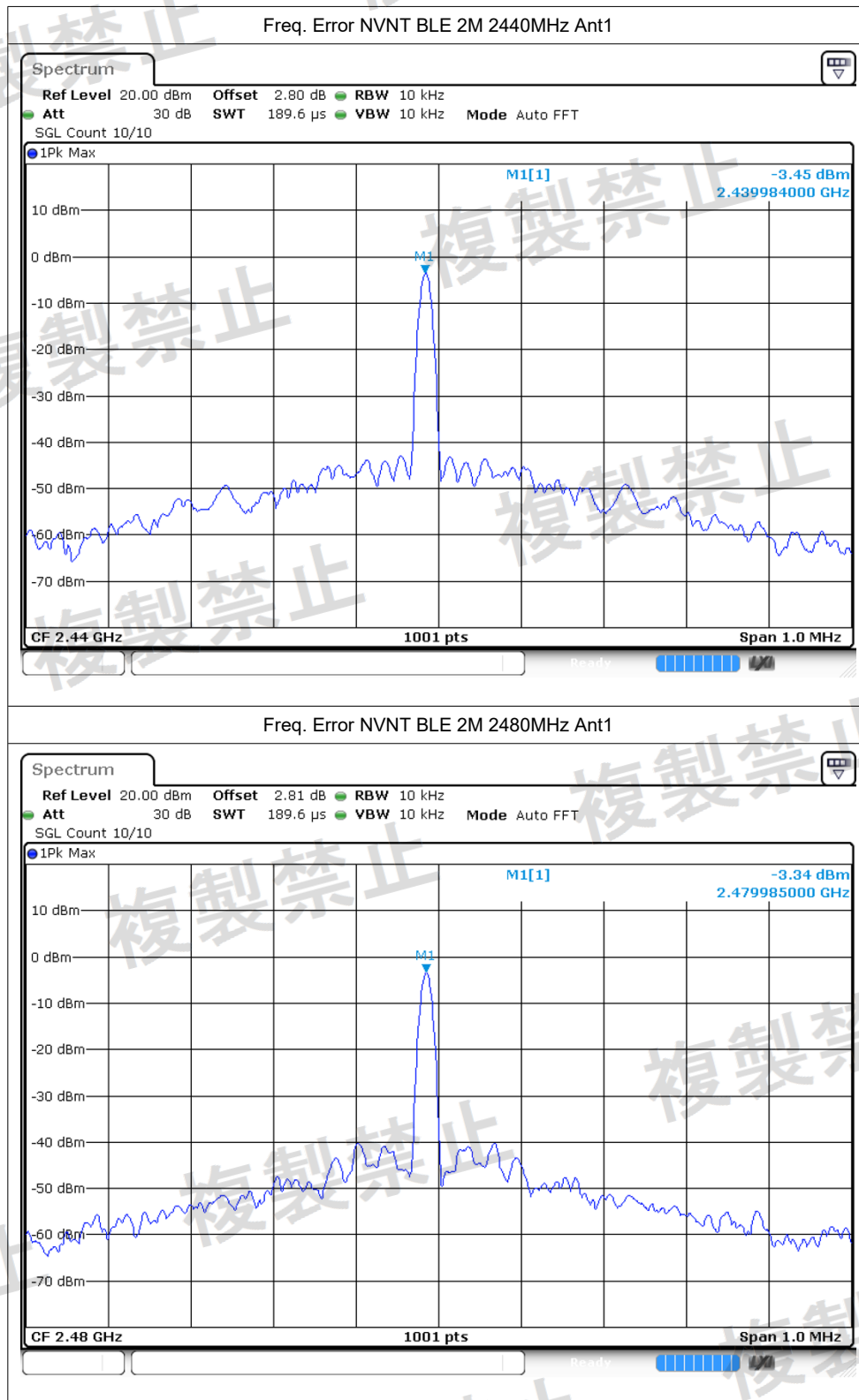
R:

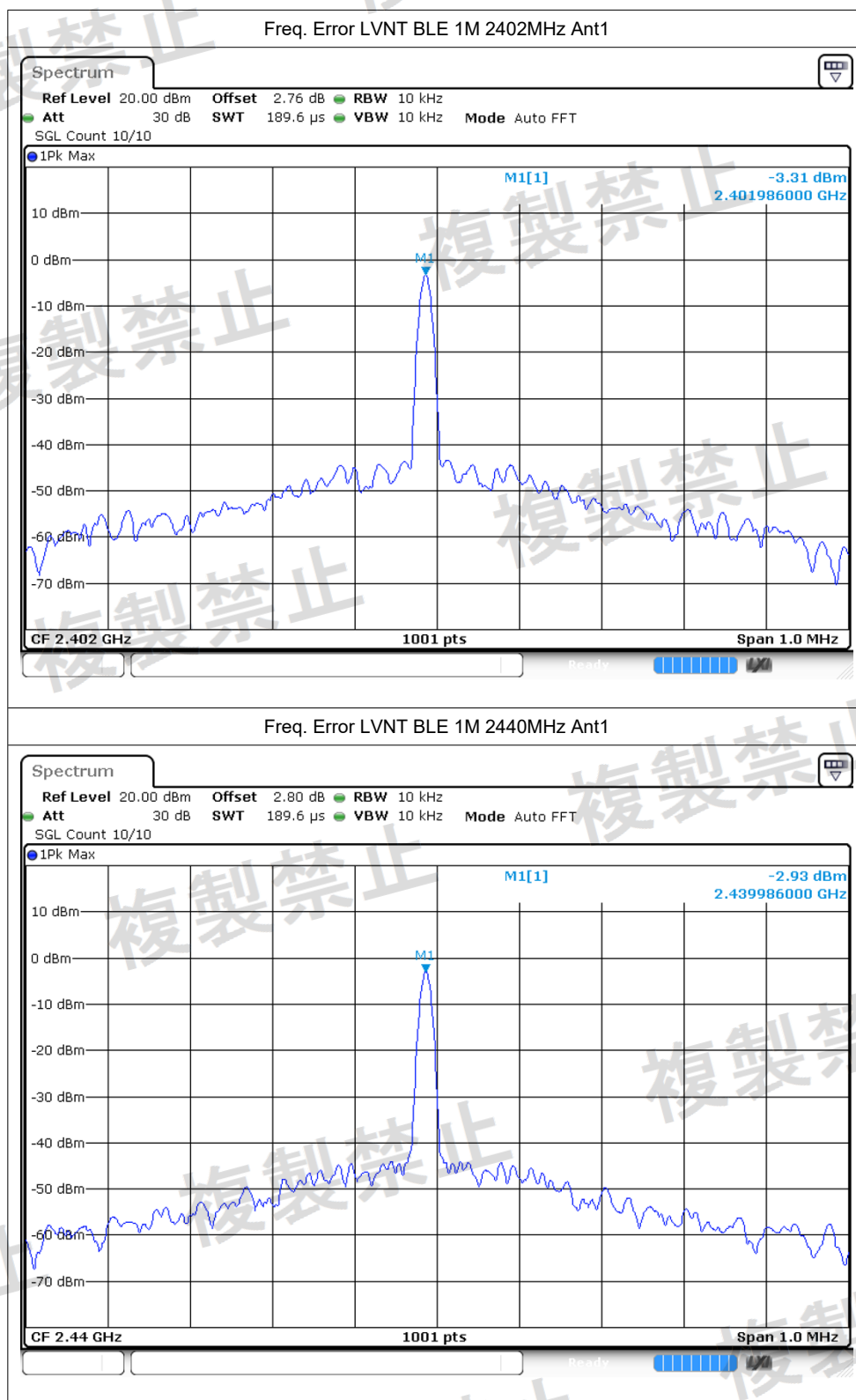
Frequency Error

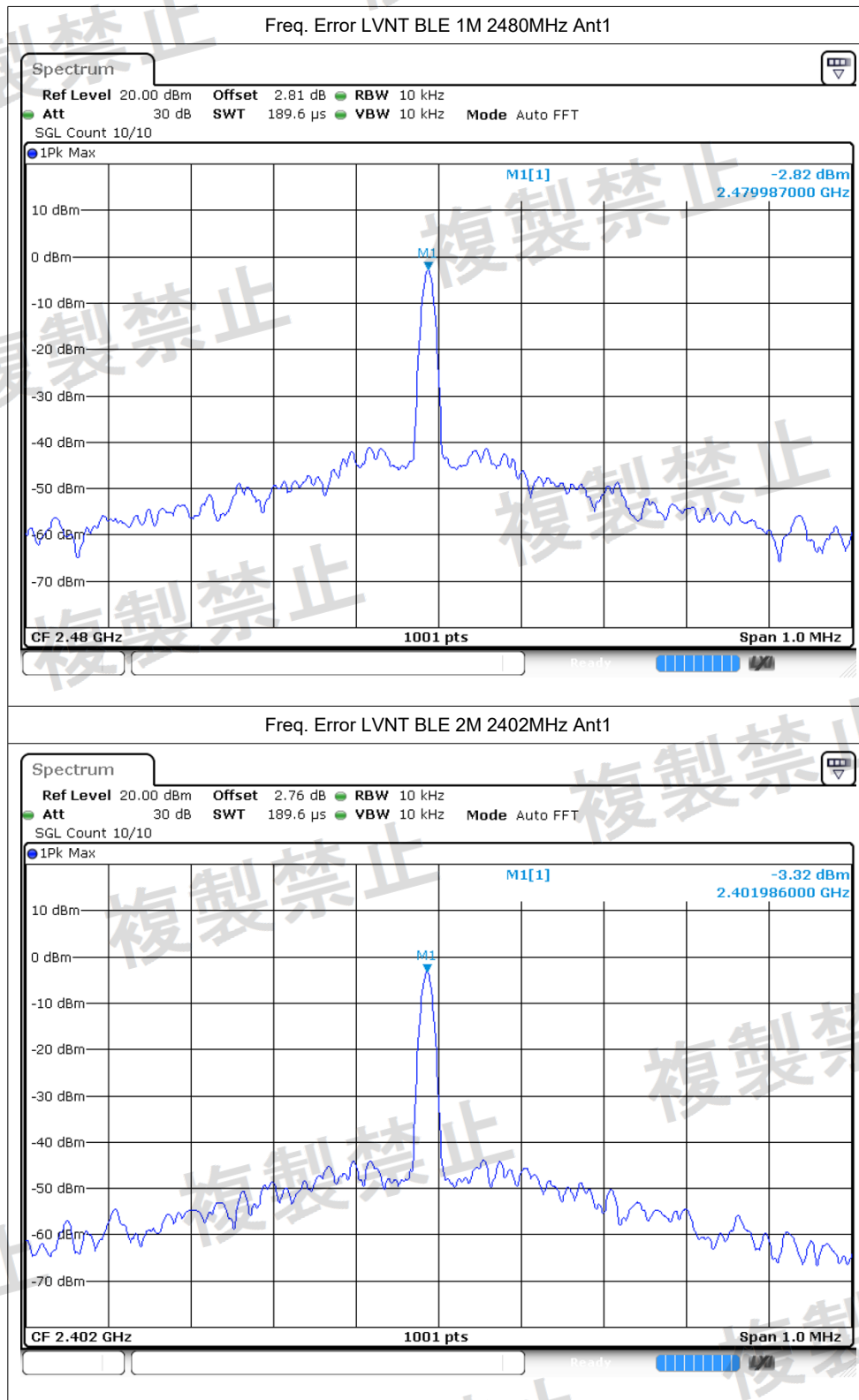
Condition	Mode	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
NVNT	BLE 1M	2402	Ant1	2401.983	-17000	-7.08	50	Pass
NVNT	BLE 1M	2440	Ant1	2439.984	-16000	-6.56	50	Pass
NVNT	BLE 1M	2480	Ant1	2479.984	-16000	-6.45	50	Pass
NVNT	BLE 2M	2402	Ant1	2401.983	-17000	-7.08	50	Pass
NVNT	BLE 2M	2440	Ant1	2439.984	-16000	-6.56	50	Pass
NVNT	BLE 2M	2480	Ant1	2479.985	-15000	-6.05	50	Pass
LVNT	BLE 1M	2402	Ant1	2401.986	-14000	-5.83	50	Pass
LVNT	BLE 1M	2440	Ant1	2439.986	-14000	-5.74	50	Pass
LVNT	BLE 1M	2480	Ant1	2479.987	-13000	-5.24	50	Pass
LVNT	BLE 2M	2402	Ant1	2401.986	-14000	-5.83	50	Pass
LVNT	BLE 2M	2440	Ant1	2439.986	-14000	-5.74	50	Pass
LVNT	BLE 2M	2480	Ant1	2479.988	-12000	-4.84	50	Pass
HVNT	BLE 1M	2402	Ant1	2401.985	-15000	-6.24	50	Pass
HVNT	BLE 1M	2440	Ant1	2439.984	-16000	-6.56	50	Pass
HVNT	BLE 1M	2480	Ant1	2479.984	-16000	-6.45	50	Pass
HVNT	BLE 2M	2402	Ant1	2401.985	-15000	-6.24	50	Pass
HVNT	BLE 2M	2440	Ant1	2439.984	-16000	-6.56	50	Pass
HVNT	BLE 2M	2480	Ant1	2479.984	-16000	-6.45	50	Pass

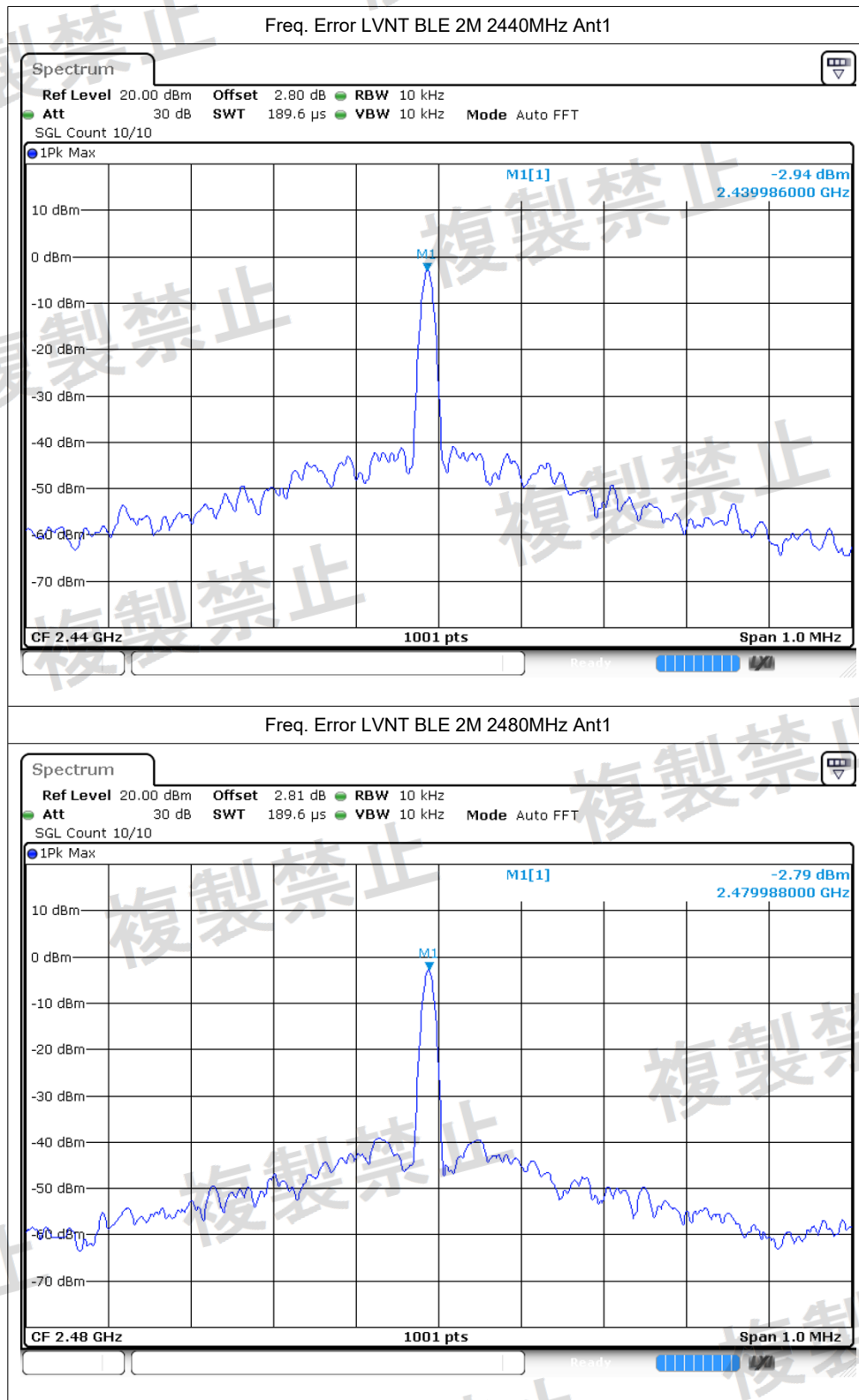


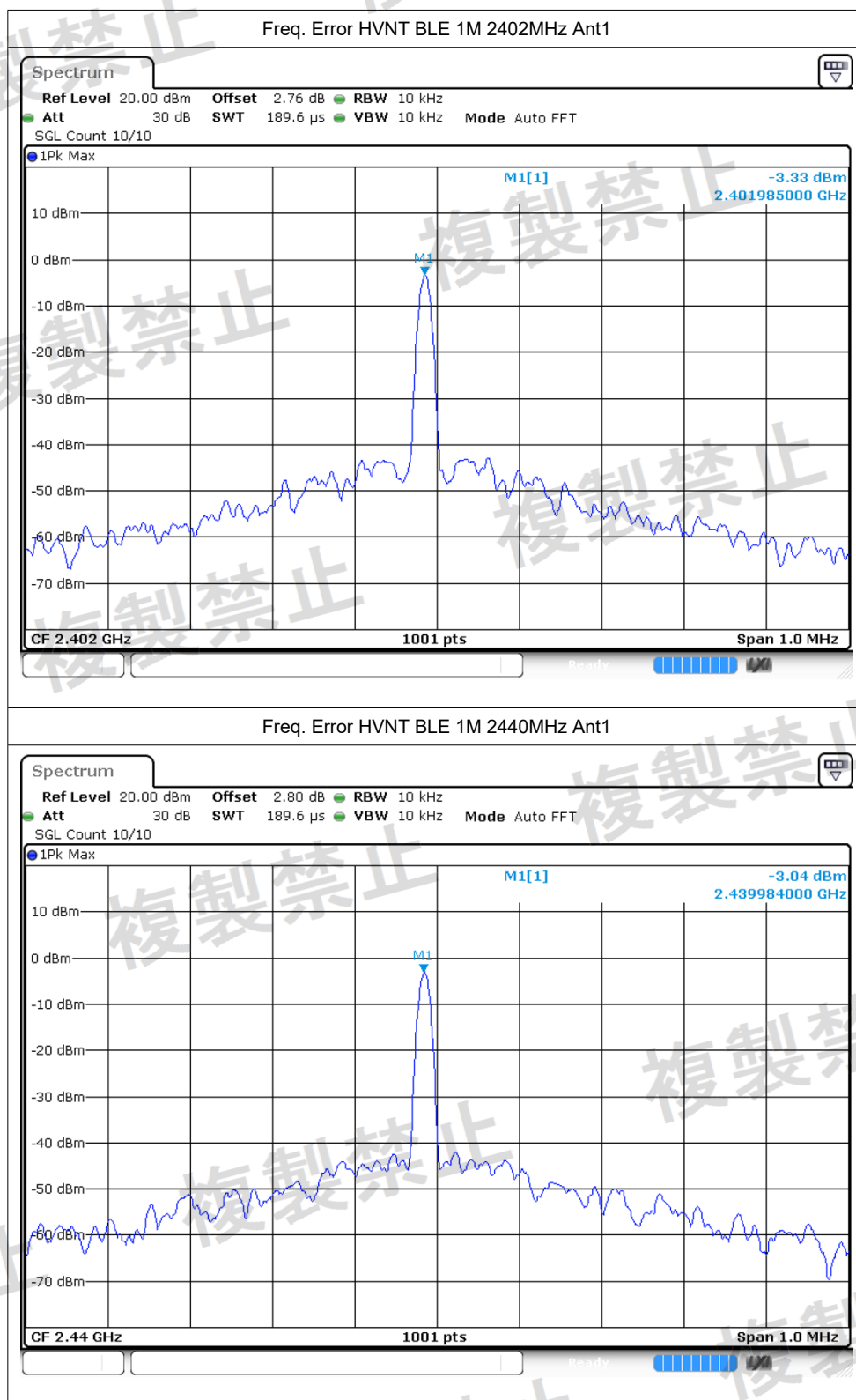


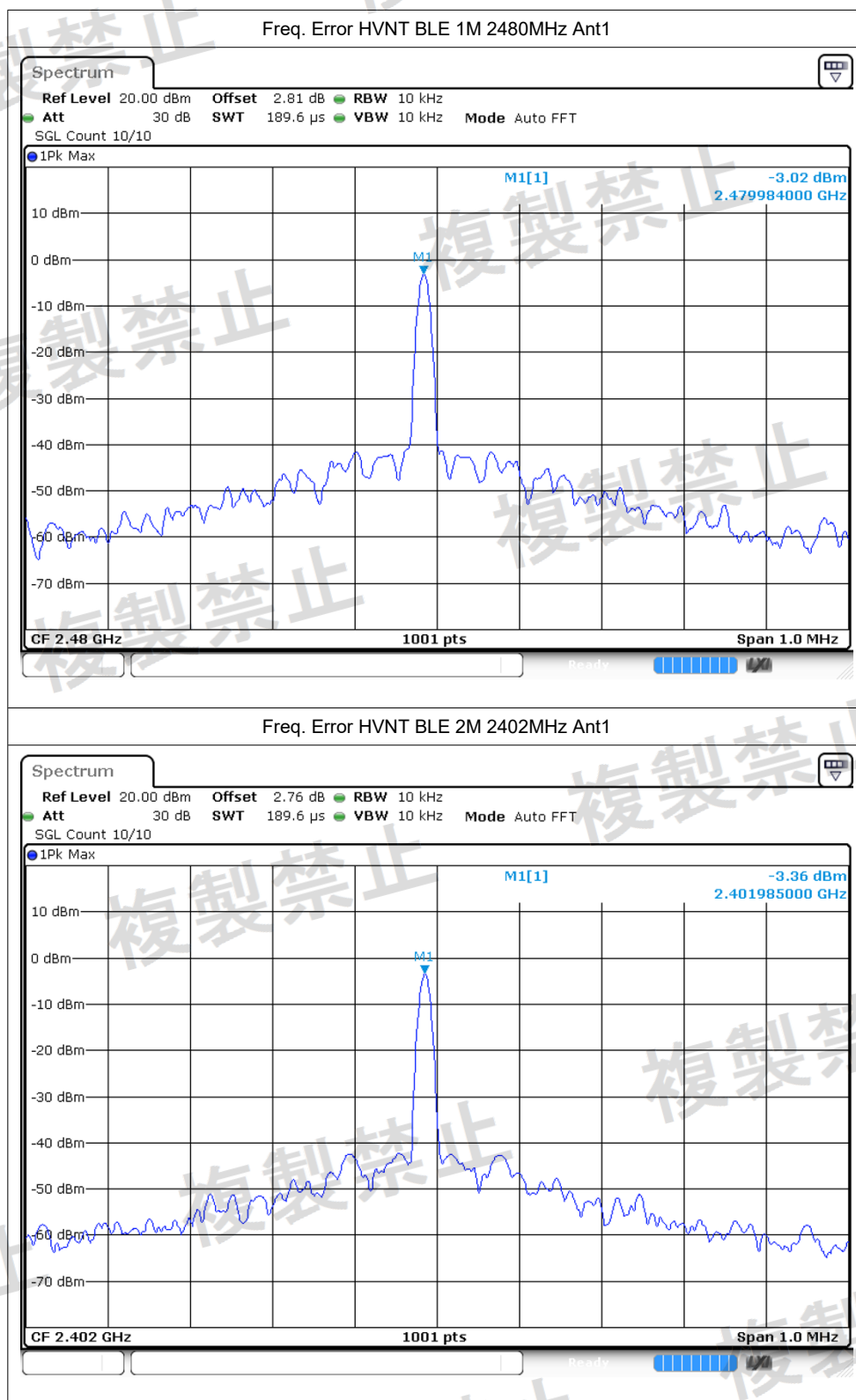


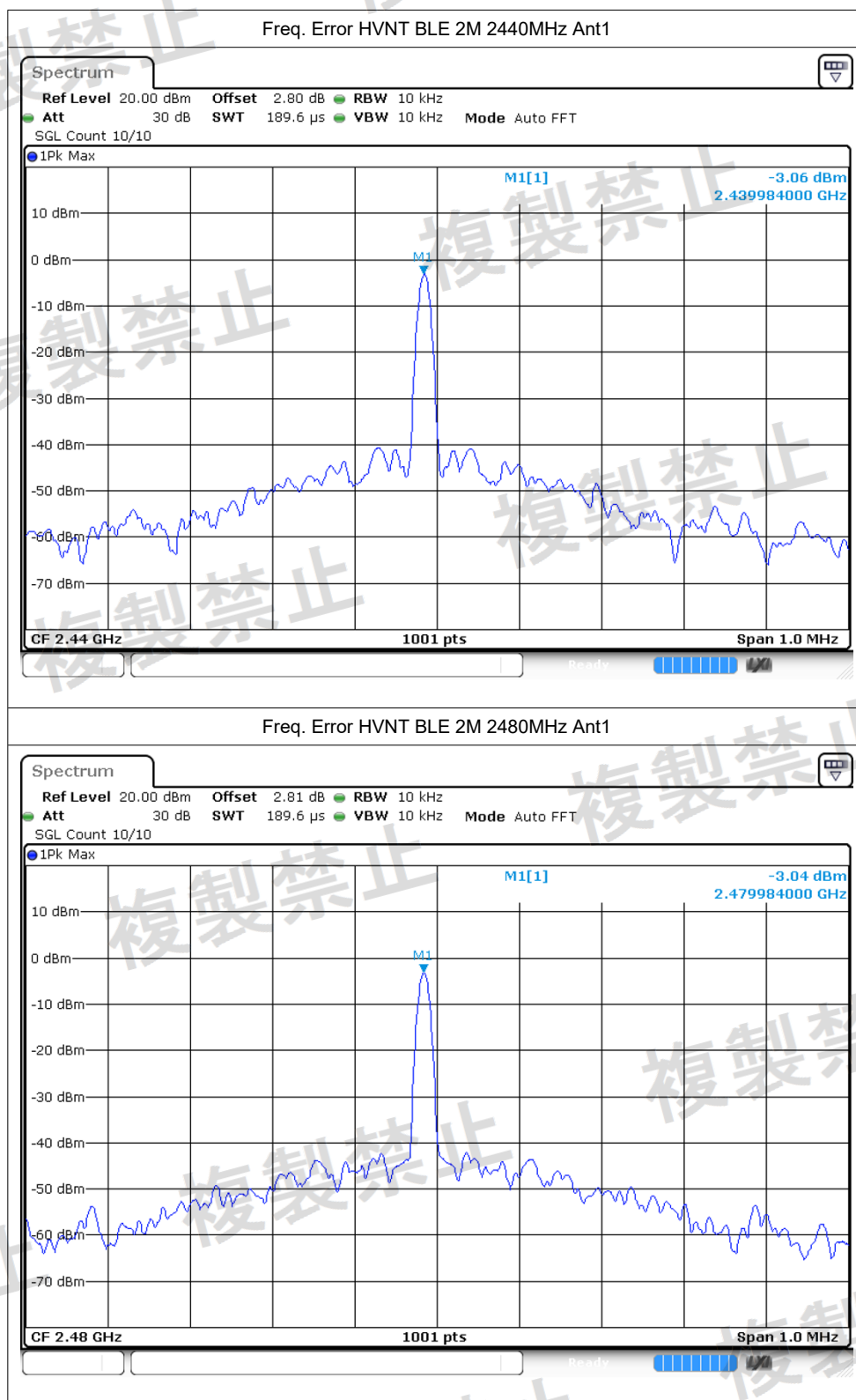










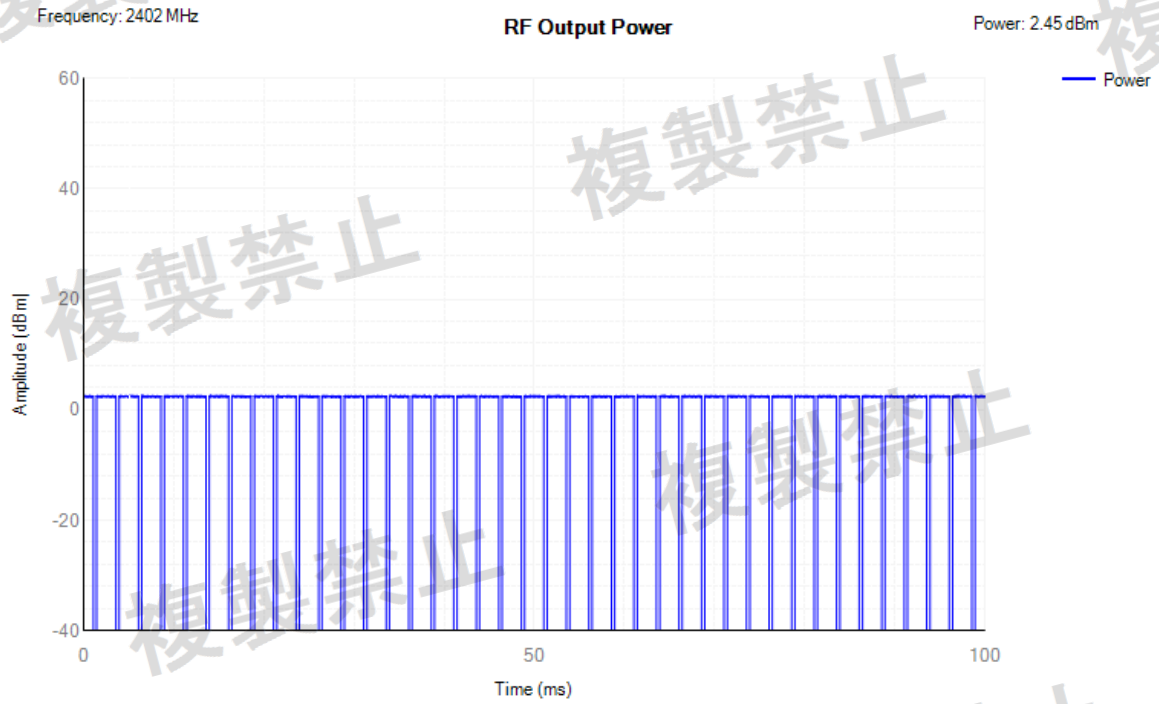


Antenna Power

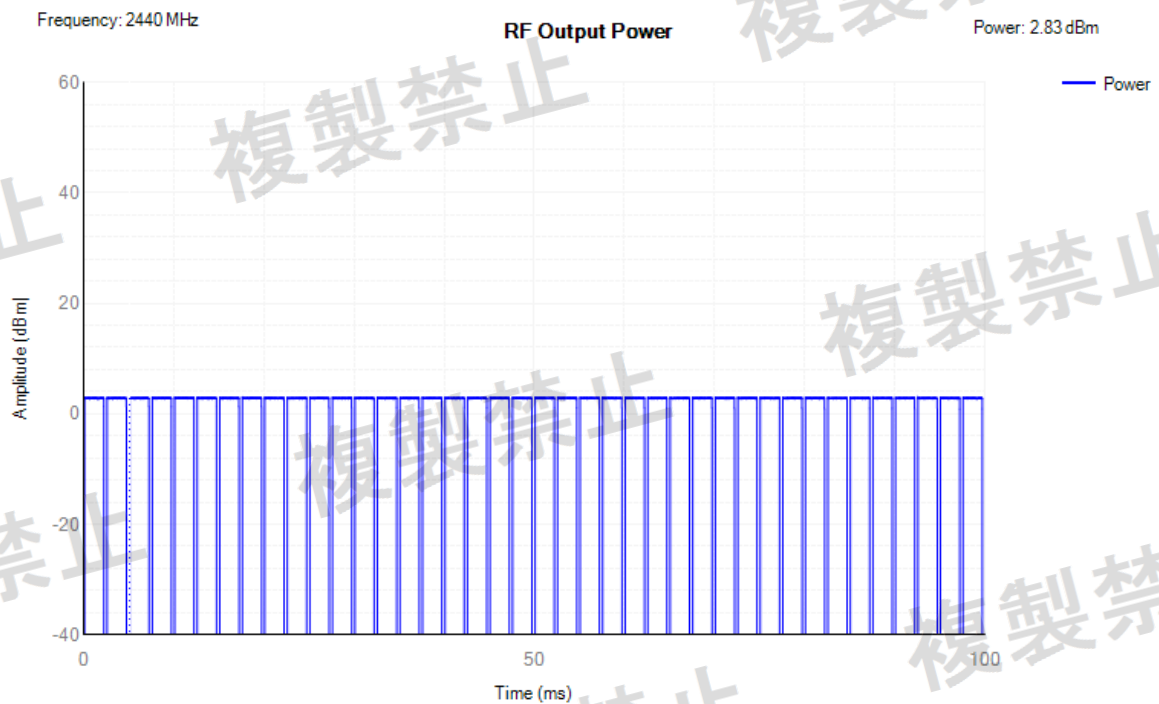
Condition	Mode	Frequency (MHz)	Antenna	Power (dBm)	Power (mW)	Limit (mW)	Declared Power (mW)	Tolerance (%)	Upper Limit (%)	Verdict
NVNT	BLE 1M	2402	Ant1	2.45	1.758	10	2	-12.1	20	Pass
NVNT	BLE 1M	2440	Ant1	2.83	1.919	10	2	-4.05	20	Pass
NVNT	BLE 1M	2480	Ant1	2.93	1.963	10	2	-1.85	20	Pass
NVNT	BLE 2M	2402	Ant1	2.46	1.762	10	2	-11.9	20	Pass
NVNT	BLE 2M	2440	Ant1	2.92	1.959	10	2	-2.05	20	Pass
NVNT	BLE 2M	2480	Ant1	3.13	2.056	10	2	2.8	20	Pass
LVNT	BLE 1M	2402	Ant1	2.6	1.82	10	2	-9	20	Pass
LVNT	BLE 1M	2440	Ant1	2.81	1.91	10	2	-4.5	20	Pass
LVNT	BLE 1M	2480	Ant1	2.97	1.982	10	2	-0.9	20	Pass
LVNT	BLE 2M	2402	Ant1	2.49	1.774	10	2	-11.3	20	Pass
LVNT	BLE 2M	2440	Ant1	2.98	1.986	10	2	-0.7	20	Pass
LVNT	BLE 2M	2480	Ant1	3.17	2.075	10	2	3.75	20	Pass
HVNT	BLE 1M	2402	Ant1	2.43	1.75	10	2	-12.5	20	Pass
HVNT	BLE 1M	2440	Ant1	2.79	1.901	10	2	-4.95	20	Pass
HVNT	BLE 1M	2480	Ant1	2.96	1.977	10	2	-1.15	20	Pass
HVNT	BLE 2M	2402	Ant1	2.48	1.77	10	2	-11.5	20	Pass
HVNT	BLE 2M	2440	Ant1	3.03	2.009	10	2	0.45	20	Pass
HVNT	BLE 2M	2480	Ant1	3.18	2.08	10	2	4	20	Pass

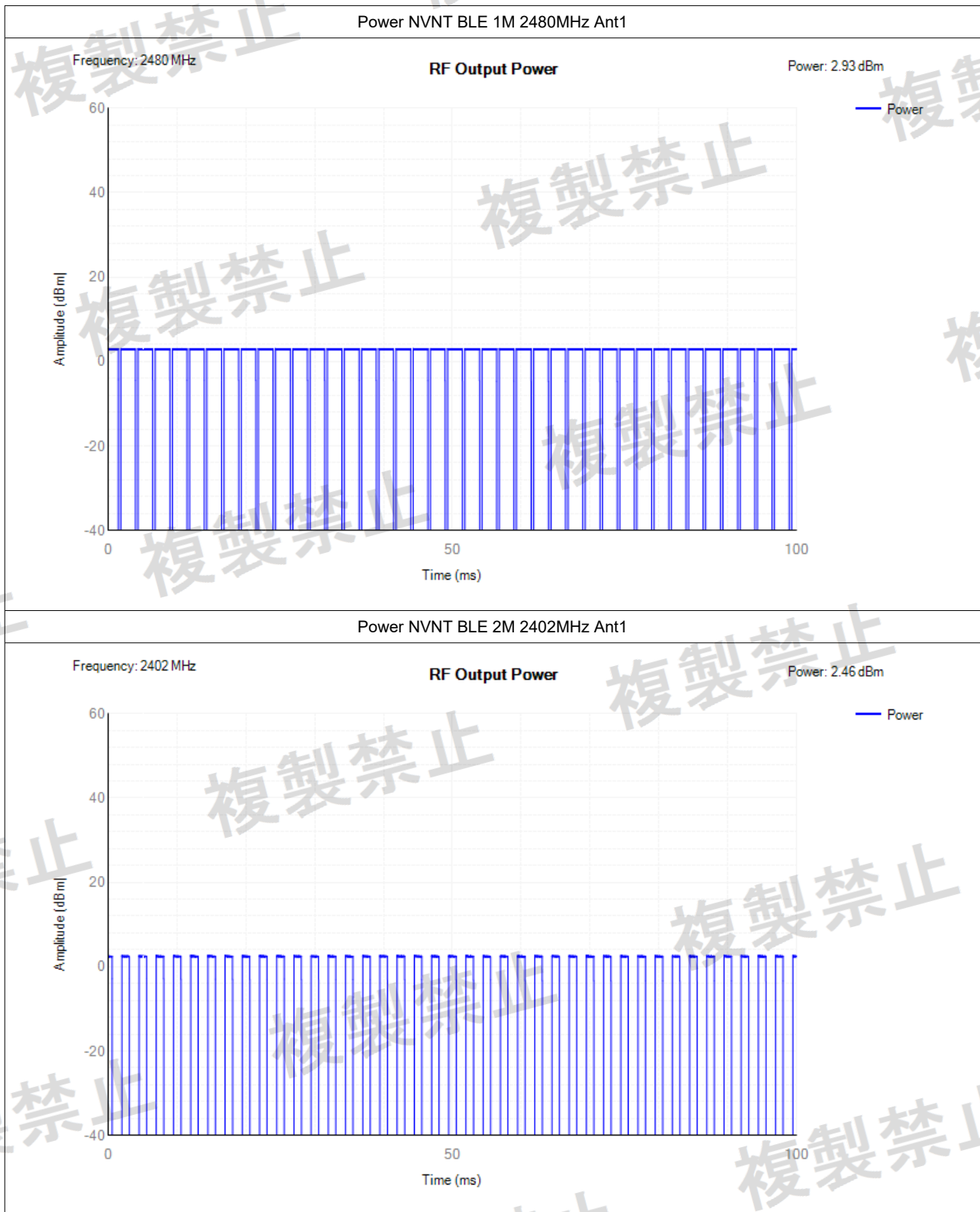
Test Graphs

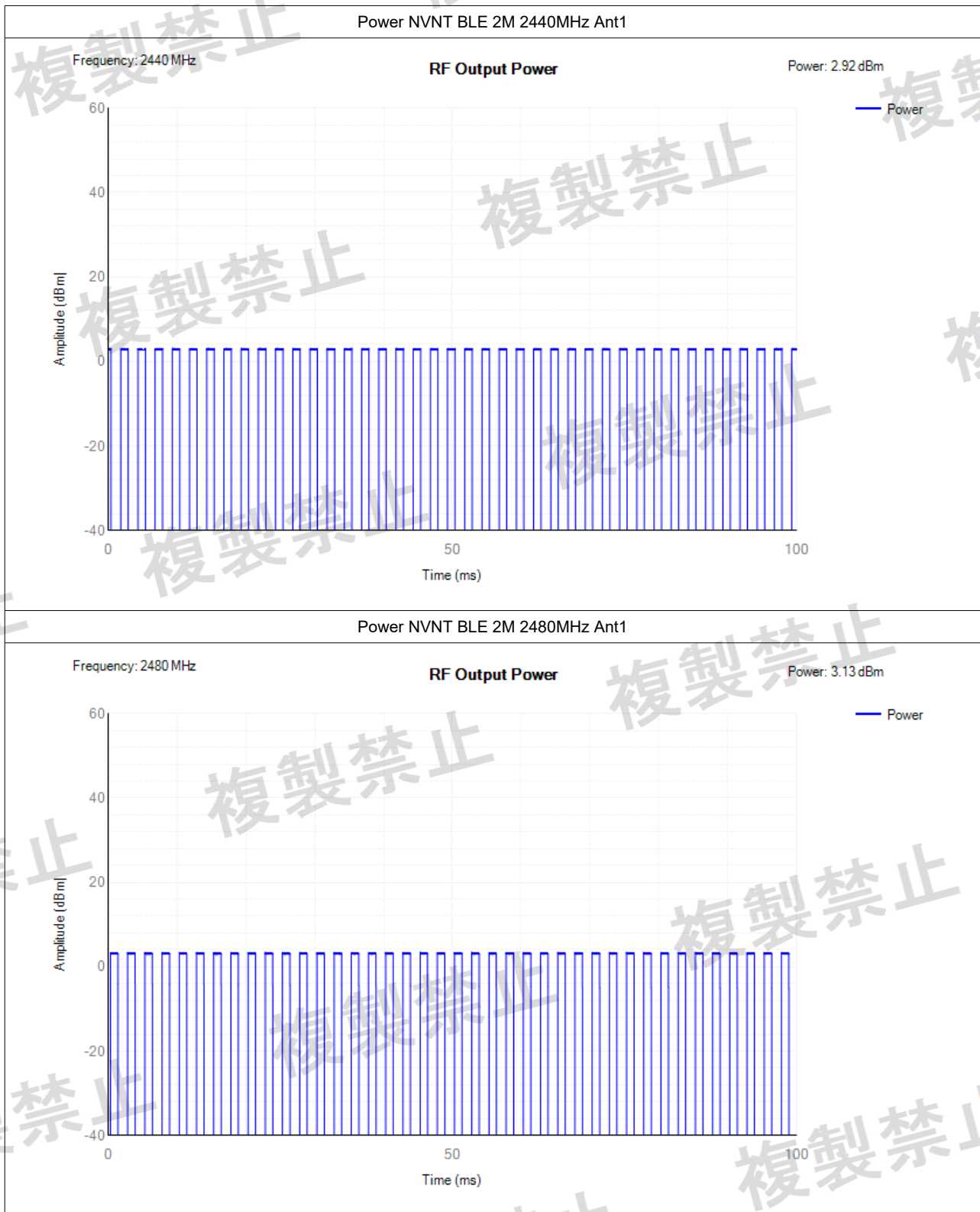
Power NVNT BLE 1M 2402MHz Ant1

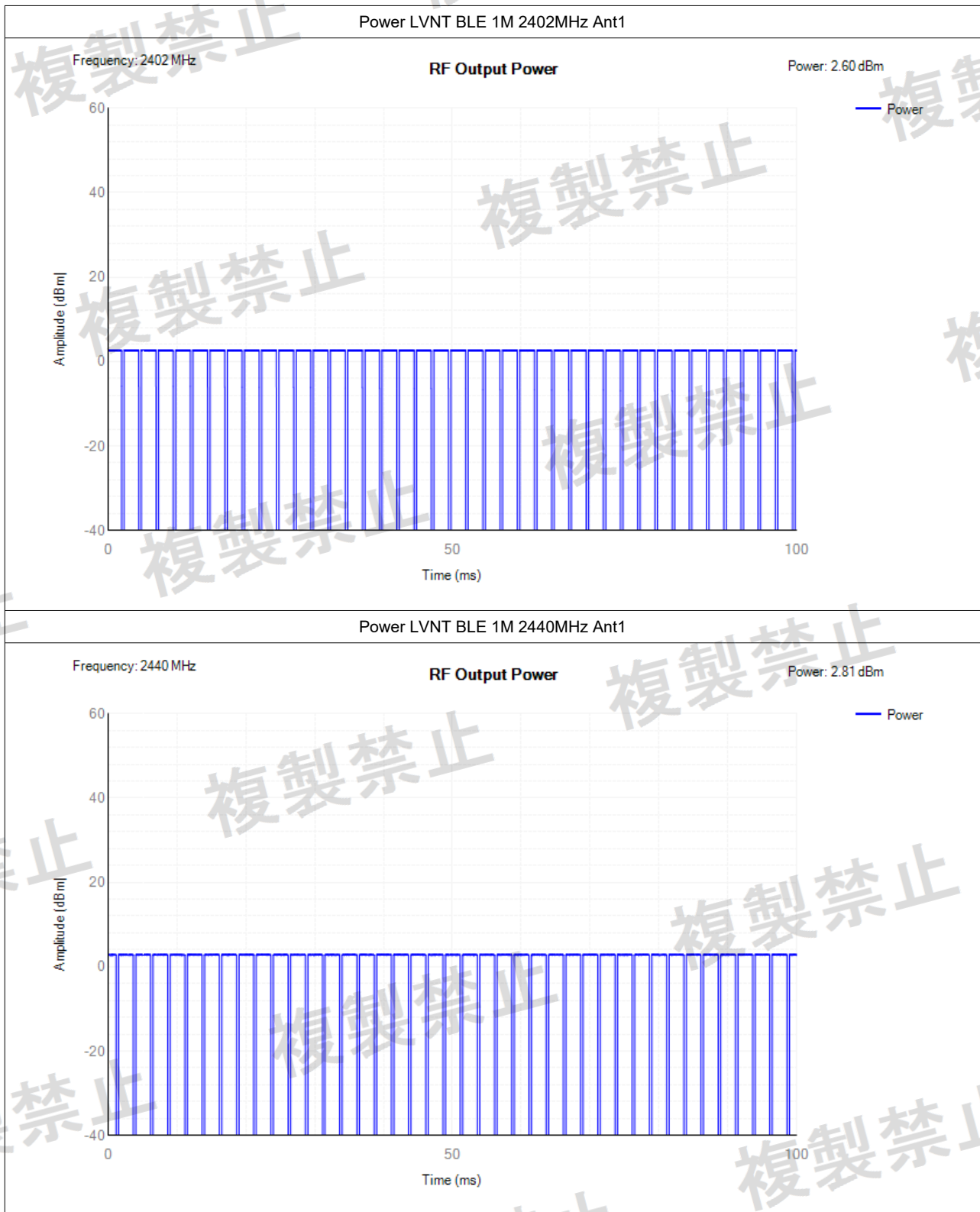


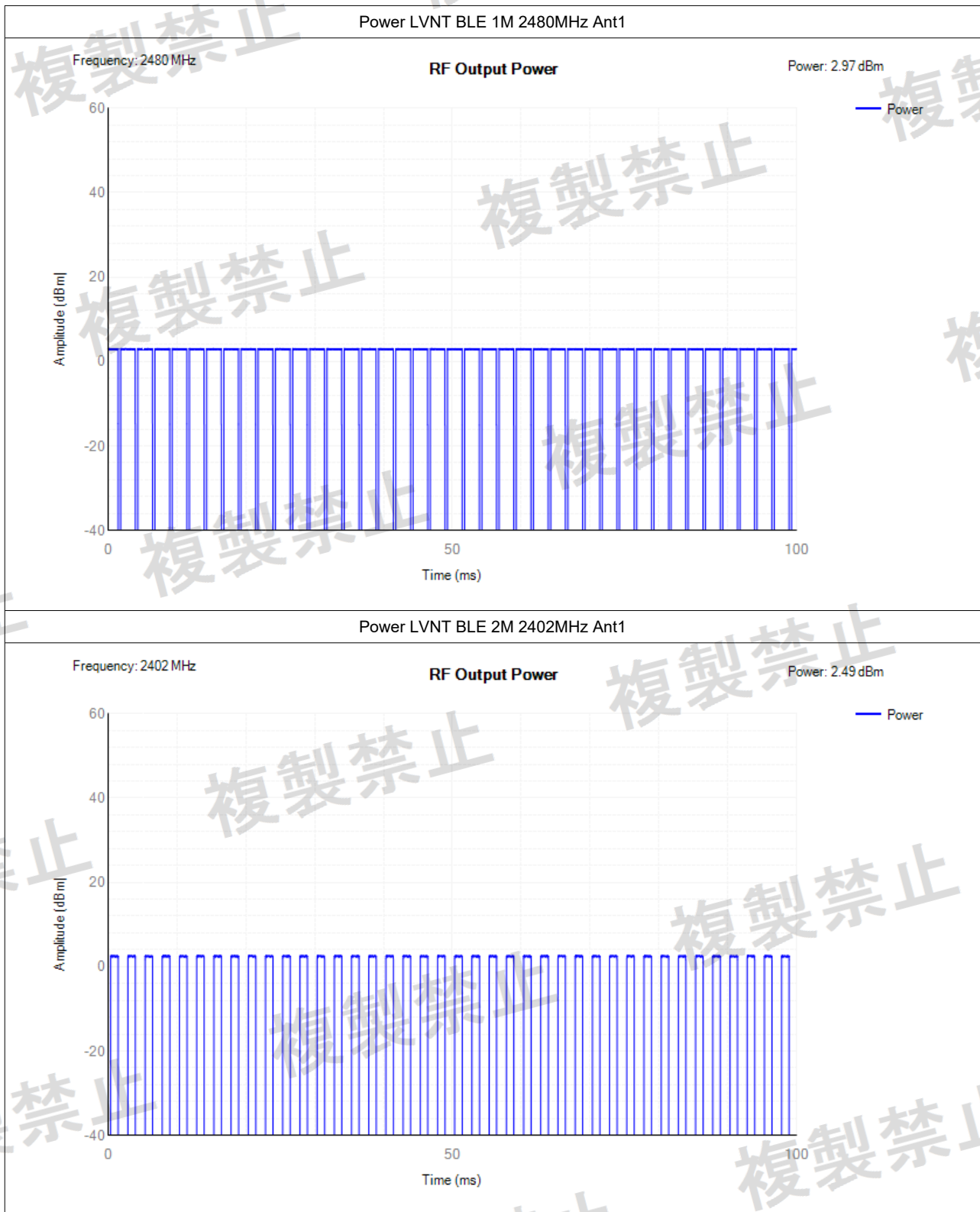
Power NVNT BLE 1M 2440MHz Ant1

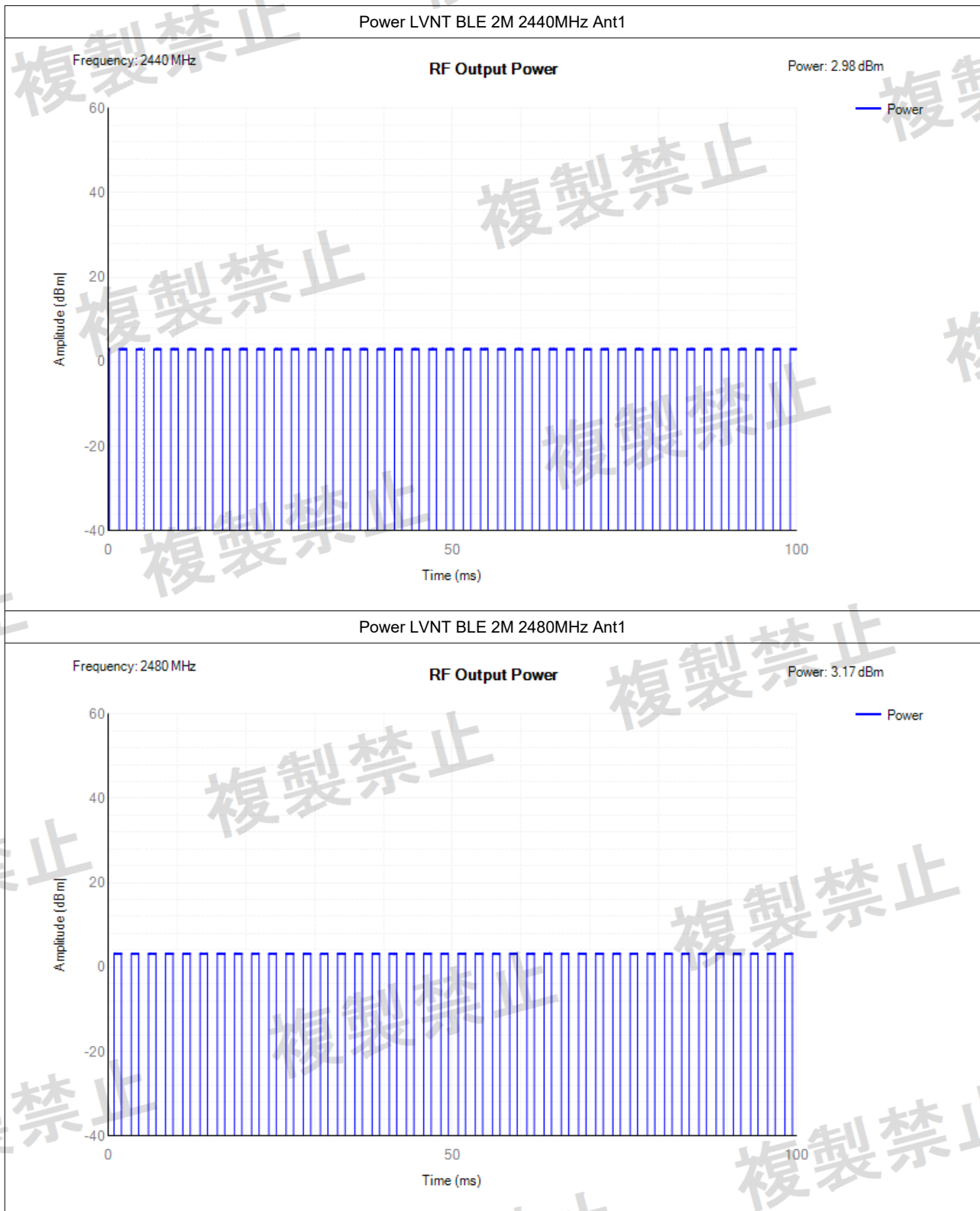


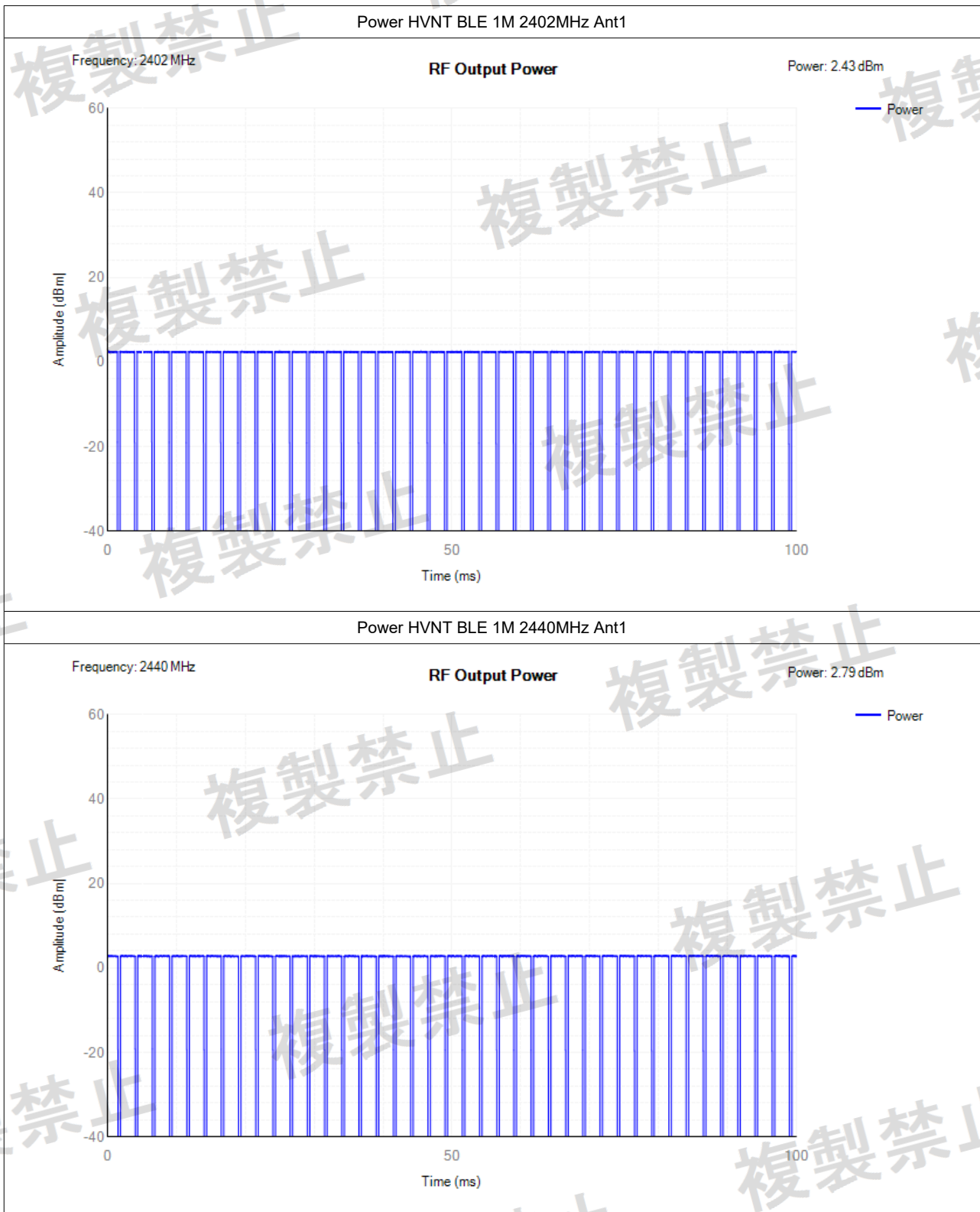


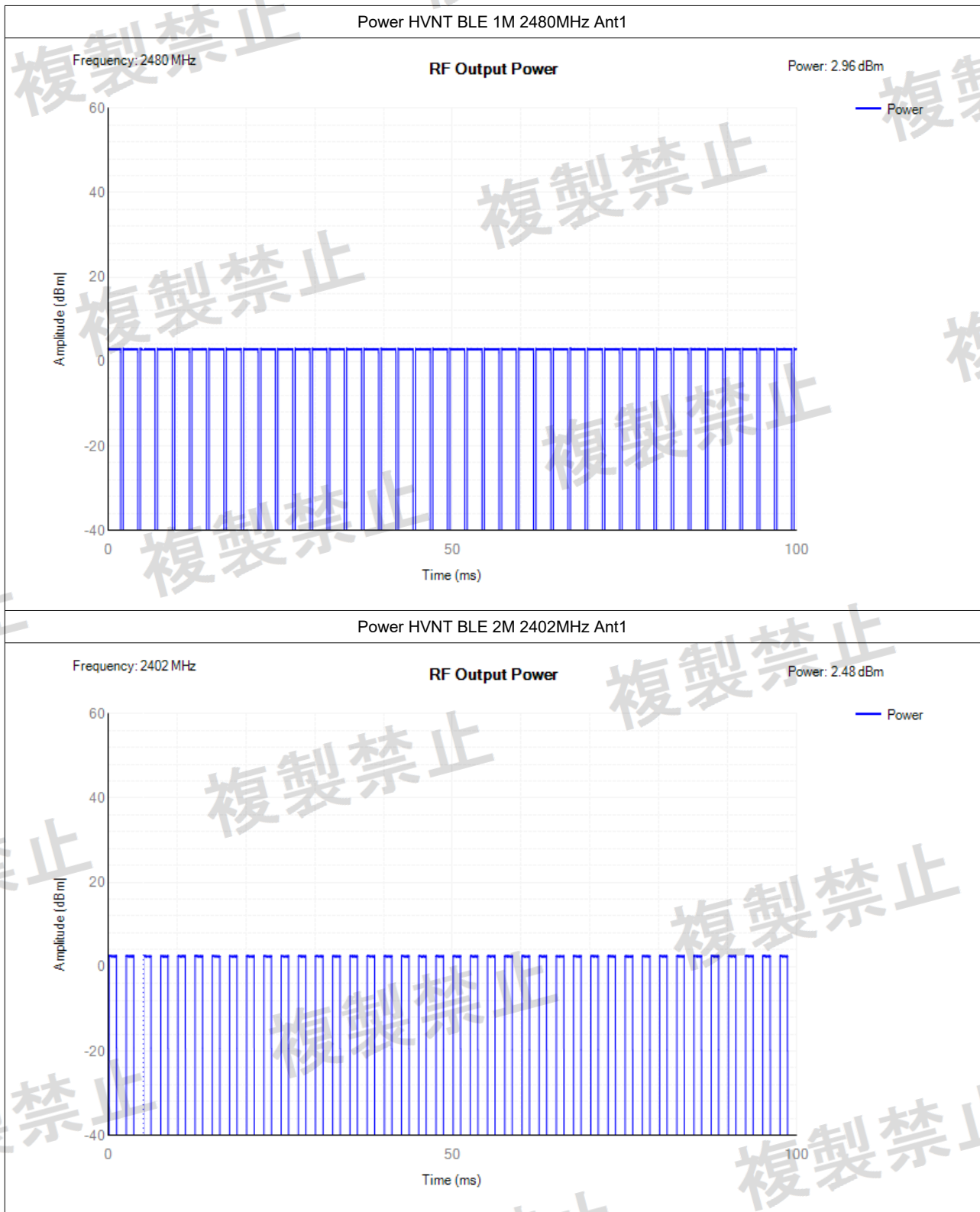


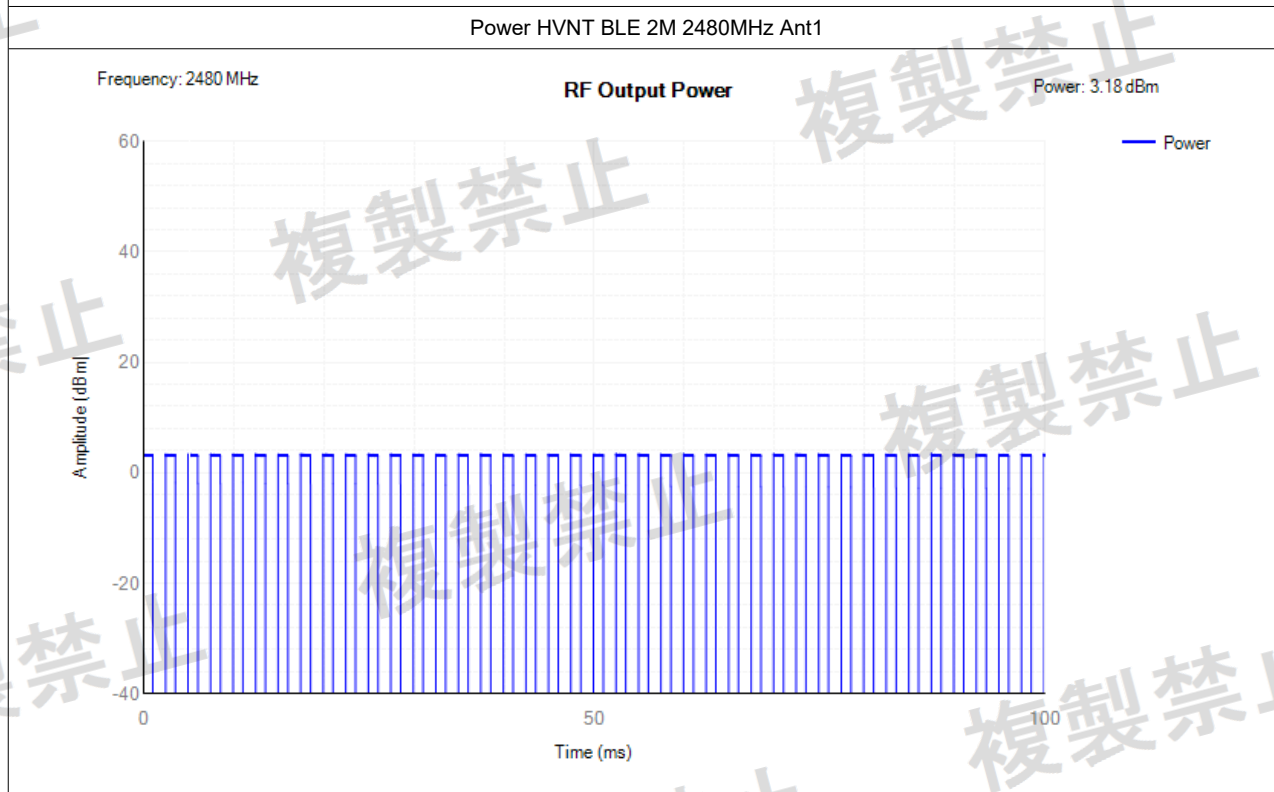
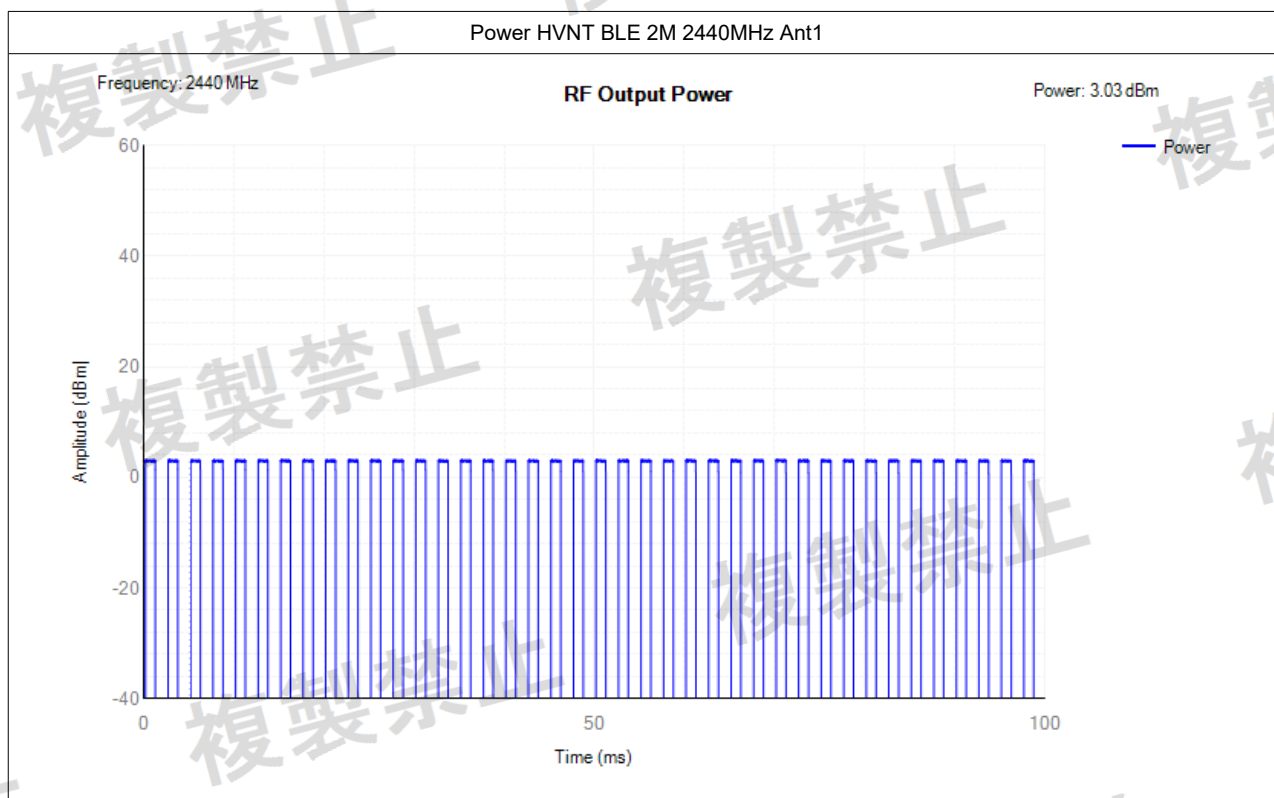












EIRP Power

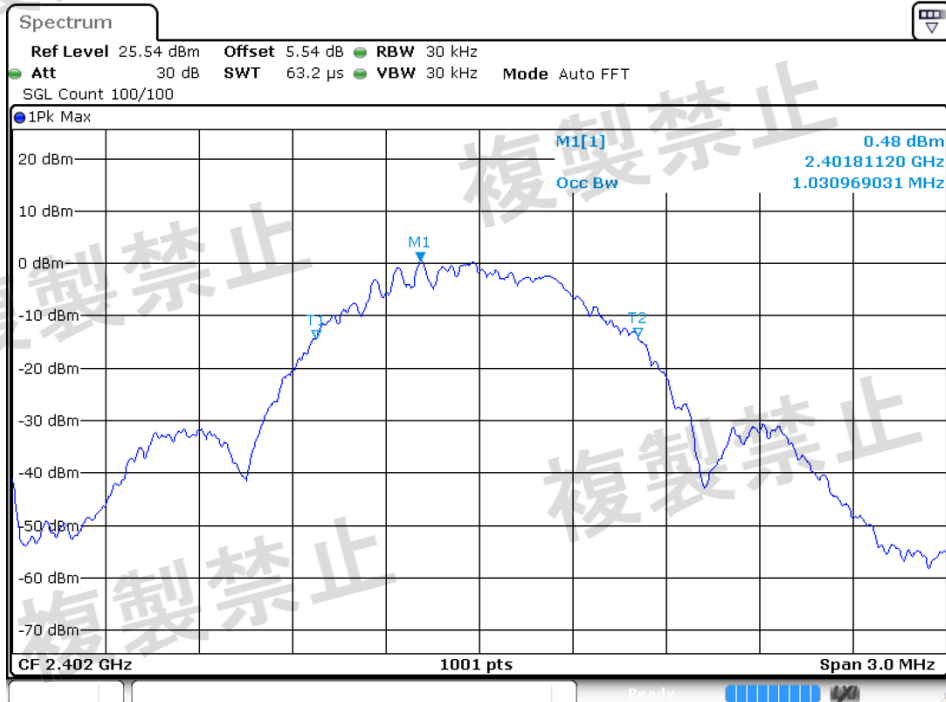
Condition	Mode	Frequency (MHz)	Antenna	Antenna Power (mW)	Antenna Power (dBm)	Gain (dBi)	EIRP Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE 1M	2402	Ant1	1.758	2.45	2.78	5.23	12.14	Pass
NVNT	BLE 1M	2440	Ant1	1.919	2.83	2.78	5.61	12.14	Pass
NVNT	BLE 1M	2480	Ant1	1.963	2.93	2.78	5.71	12.14	Pass
NVNT	BLE 2M	2402	Ant1	1.762	2.46	2.78	5.24	12.14	Pass
NVNT	BLE 2M	2440	Ant1	1.959	2.92	2.78	5.7	12.14	Pass
NVNT	BLE 2M	2480	Ant1	2.056	3.13	2.78	5.91	12.14	Pass
LVNT	BLE 1M	2402	Ant1	1.82	2.6	2.78	5.38	12.14	Pass
LVNT	BLE 1M	2440	Ant1	1.91	2.81	2.78	5.59	12.14	Pass
LVNT	BLE 1M	2480	Ant1	1.982	2.97	2.78	5.75	12.14	Pass
LVNT	BLE 2M	2402	Ant1	1.774	2.49	2.78	5.27	12.14	Pass
LVNT	BLE 2M	2440	Ant1	1.986	2.98	2.78	5.76	12.14	Pass
LVNT	BLE 2M	2480	Ant1	2.075	3.17	2.78	5.95	12.14	Pass
HVNT	BLE 1M	2402	Ant1	1.75	2.43	2.78	5.21	12.14	Pass
HVNT	BLE 1M	2440	Ant1	1.901	2.79	2.78	5.57	12.14	Pass
HVNT	BLE 1M	2480	Ant1	1.977	2.96	2.78	5.74	12.14	Pass
HVNT	BLE 2M	2402	Ant1	1.77	2.48	2.78	5.26	12.14	Pass
HVNT	BLE 2M	2440	Ant1	2.009	3.03	2.78	5.81	12.14	Pass
HVNT	BLE 2M	2480	Ant1	2.08	3.18	2.78	5.96	12.14	Pass

Occupied Channel Bandwidth

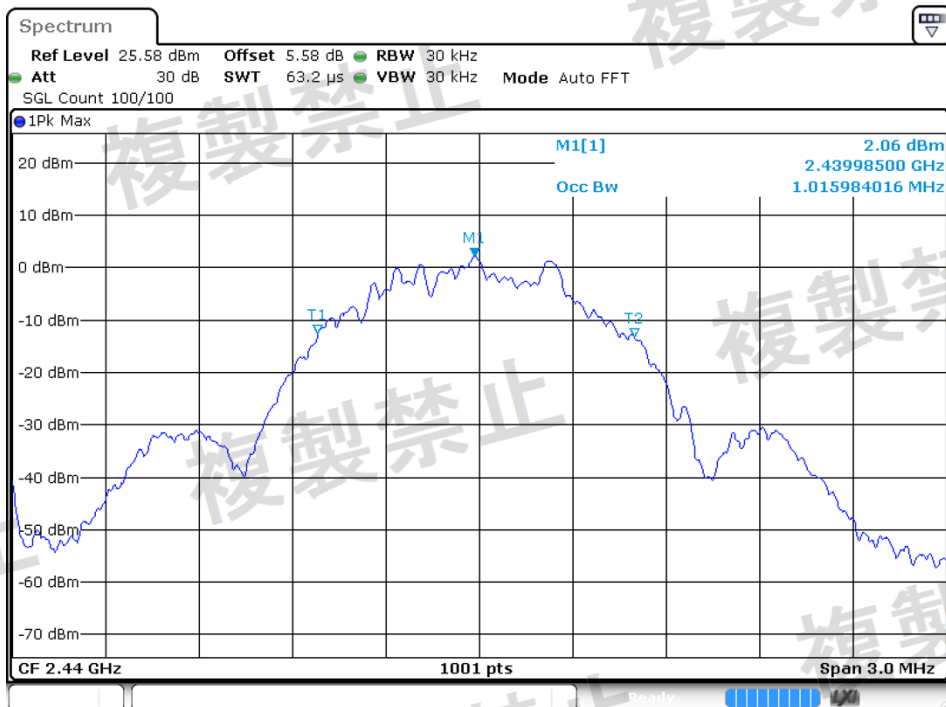
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE 1M	2402	Ant1	1.031
NVNT	BLE 1M	2440	Ant1	1.016
NVNT	BLE 1M	2480	Ant1	1.019
NVNT	BLE 2M	2402	Ant1	2.032
NVNT	BLE 2M	2440	Ant1	2.017
NVNT	BLE 2M	2480	Ant1	2.035
LVNT	BLE 1M	2402	Ant1	1.022
LVNT	BLE 1M	2440	Ant1	1.025
LVNT	BLE 1M	2480	Ant1	1.019
LVNT	BLE 2M	2402	Ant1	2.026
LVNT	BLE 2M	2440	Ant1	2.029
LVNT	BLE 2M	2480	Ant1	2.029
HVNT	BLE 1M	2402	Ant1	1.025
HVNT	BLE 1M	2440	Ant1	1.019
HVNT	BLE 1M	2480	Ant1	1.034
HVNT	BLE 2M	2402	Ant1	2.041
HVNT	BLE 2M	2440	Ant1	2.014
HVNT	BLE 2M	2480	Ant1	2.005

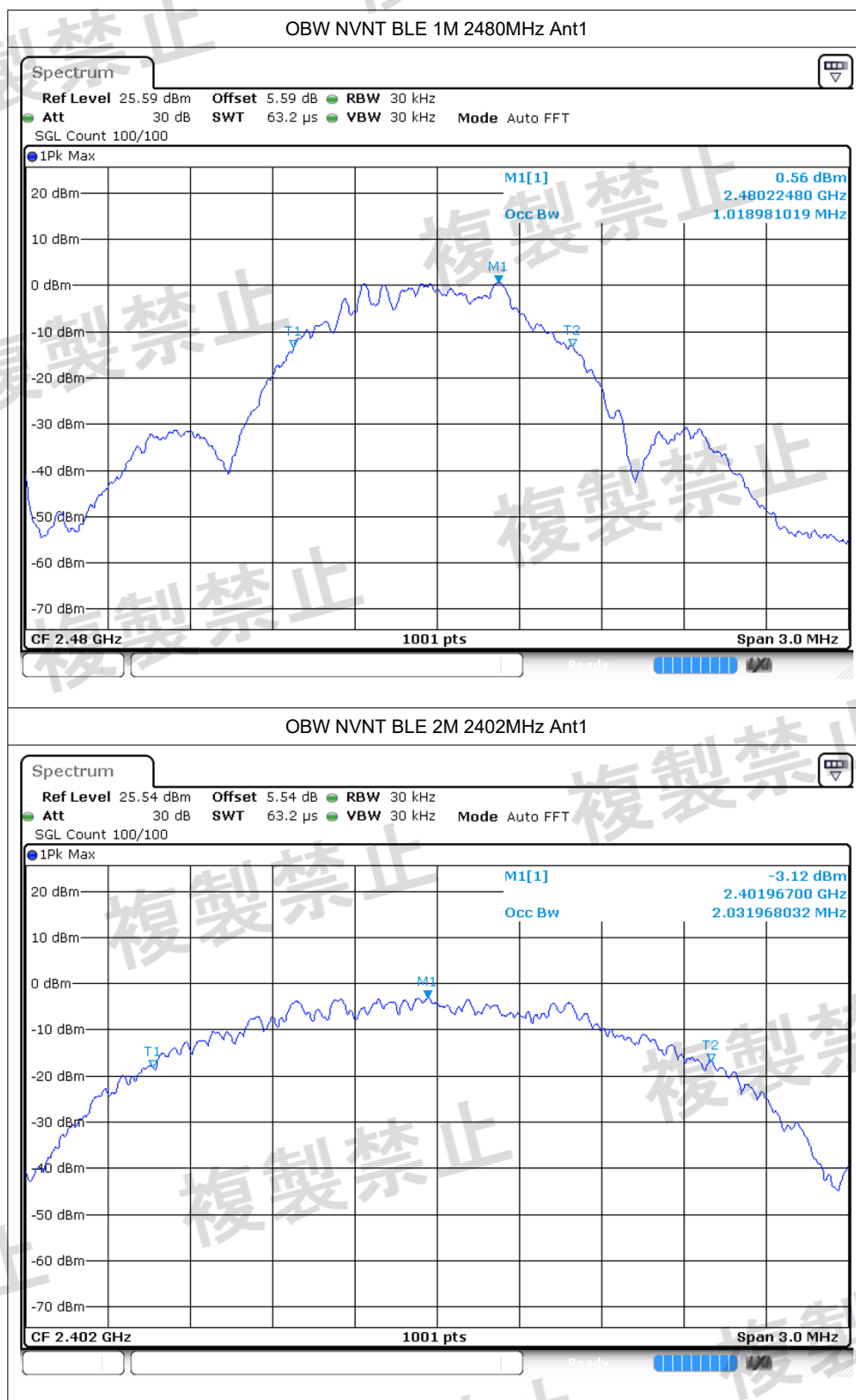
Test Graphs

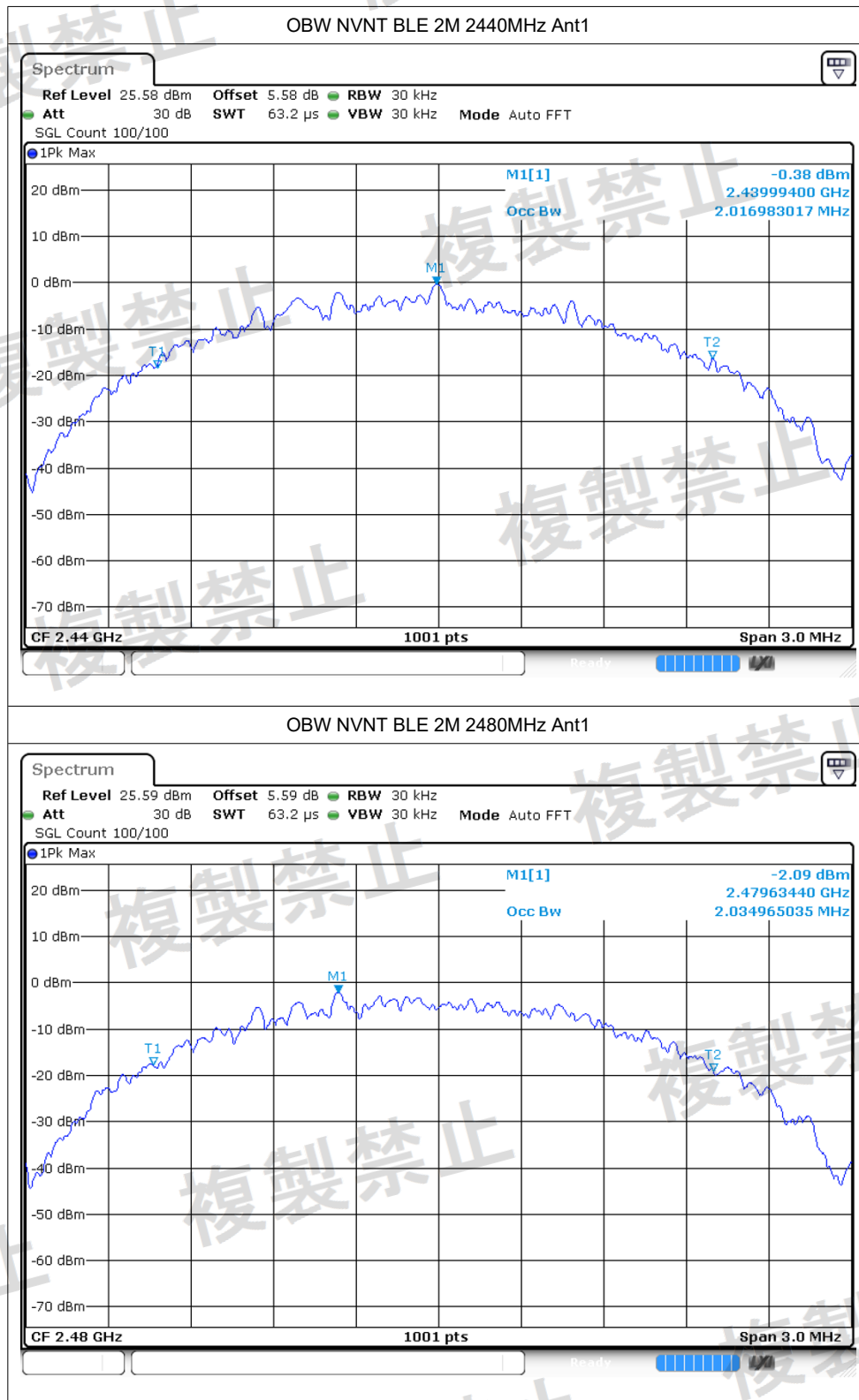
OBW NVNT BLE 1M 2402MHz Ant1

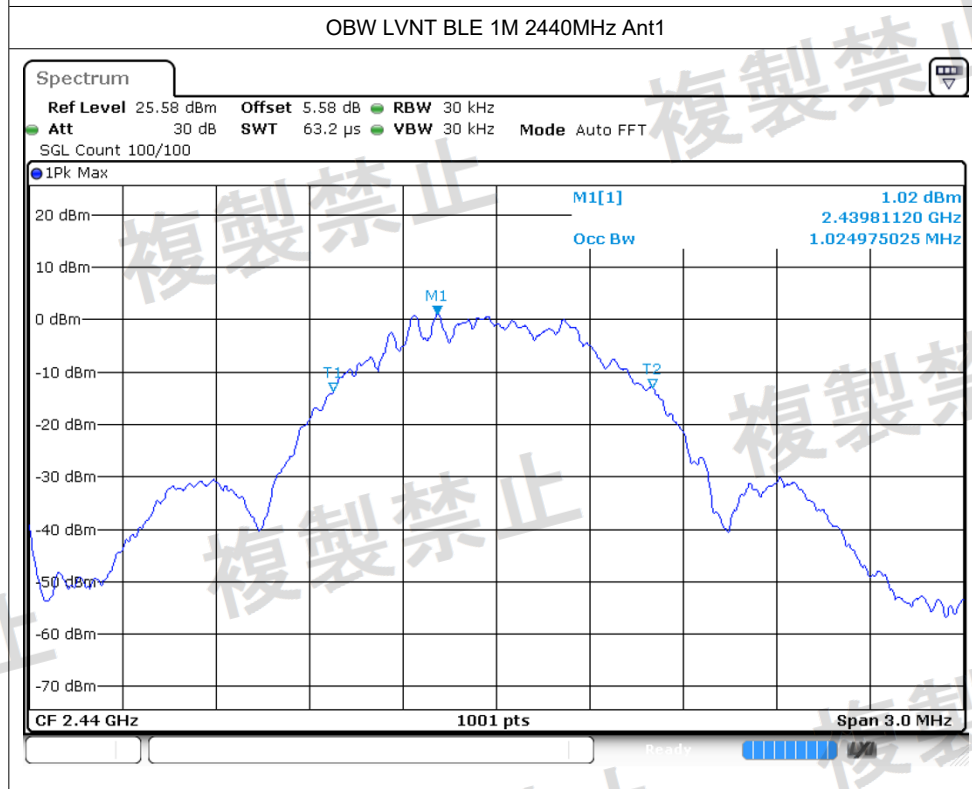
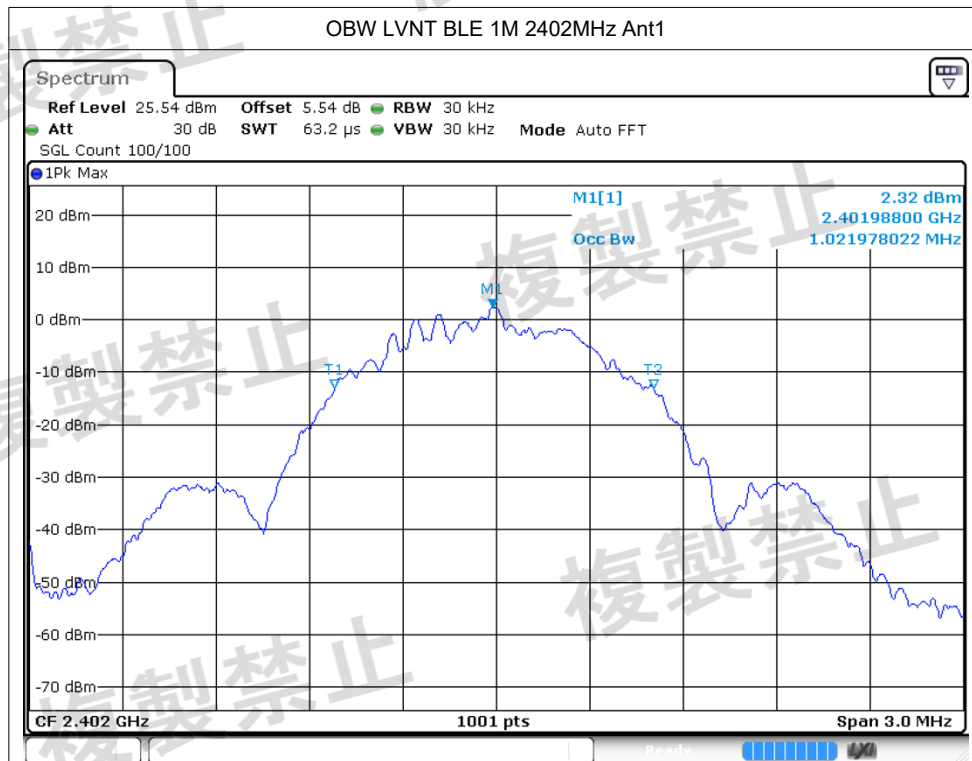


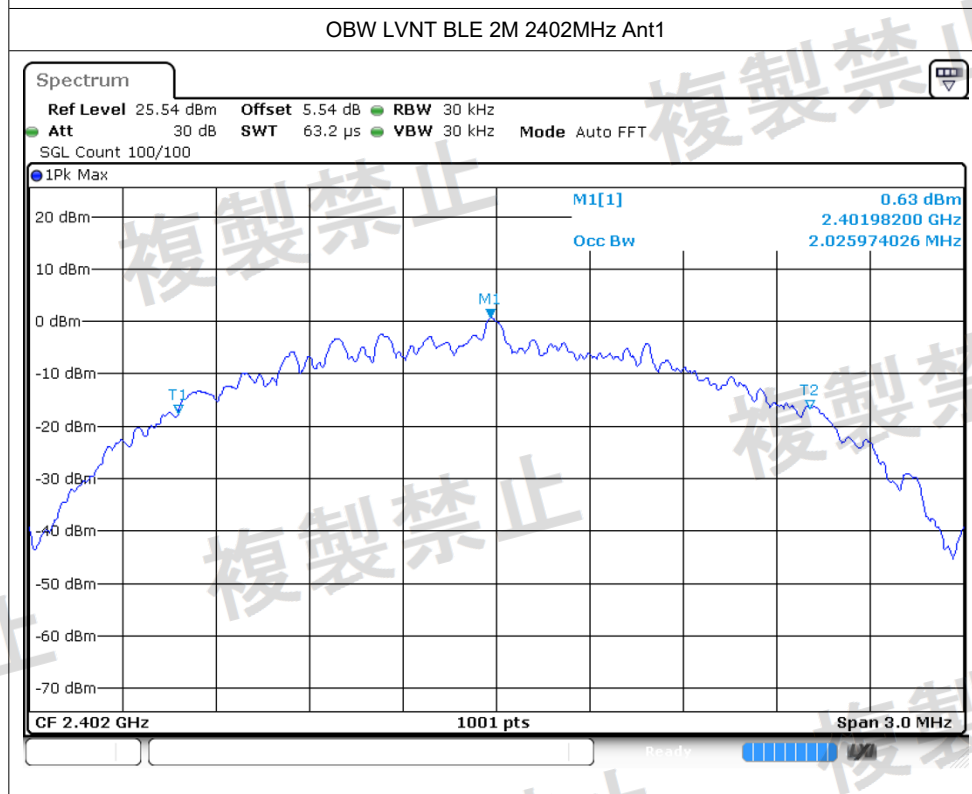
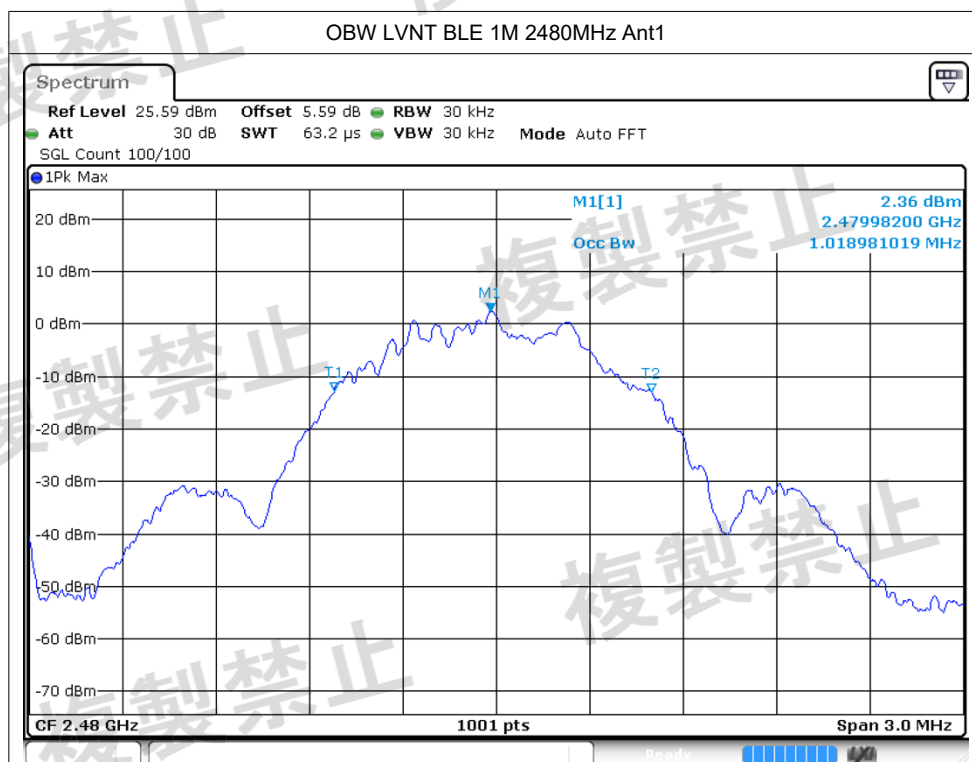
OBW NVNT BLE 1M 2440MHz Ant1

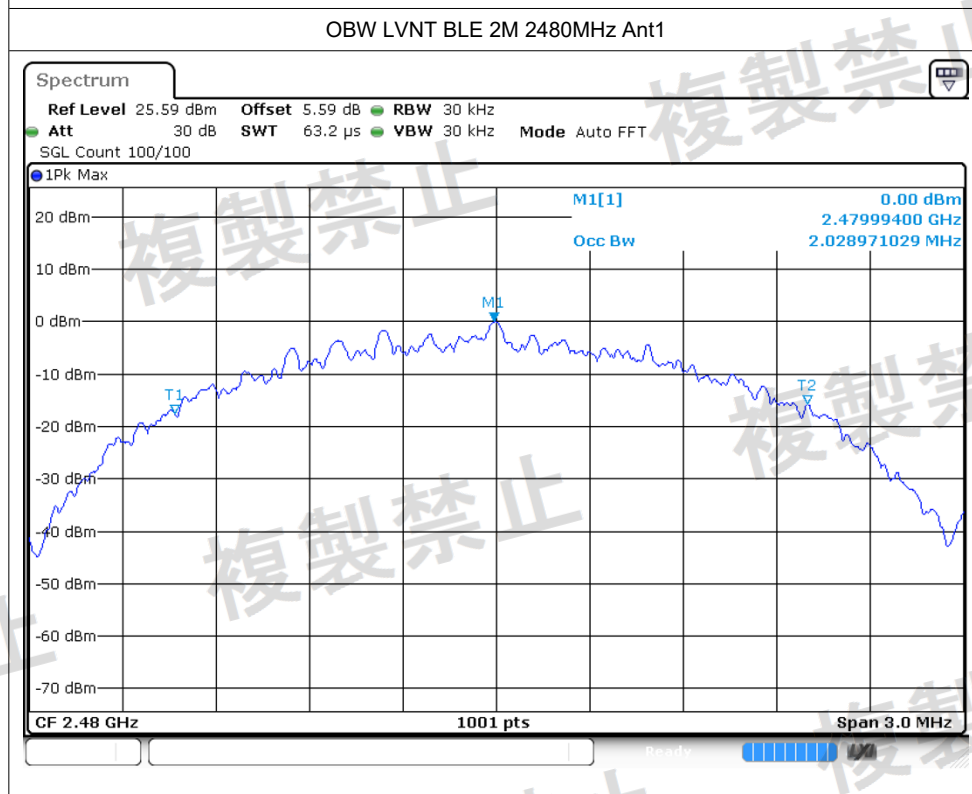
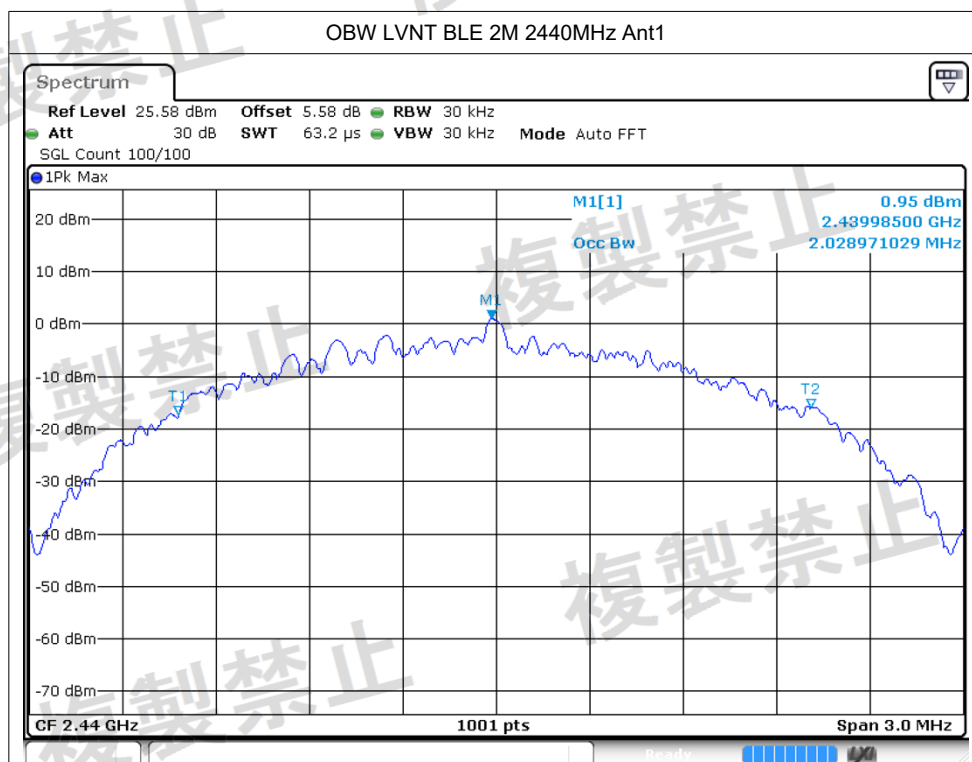


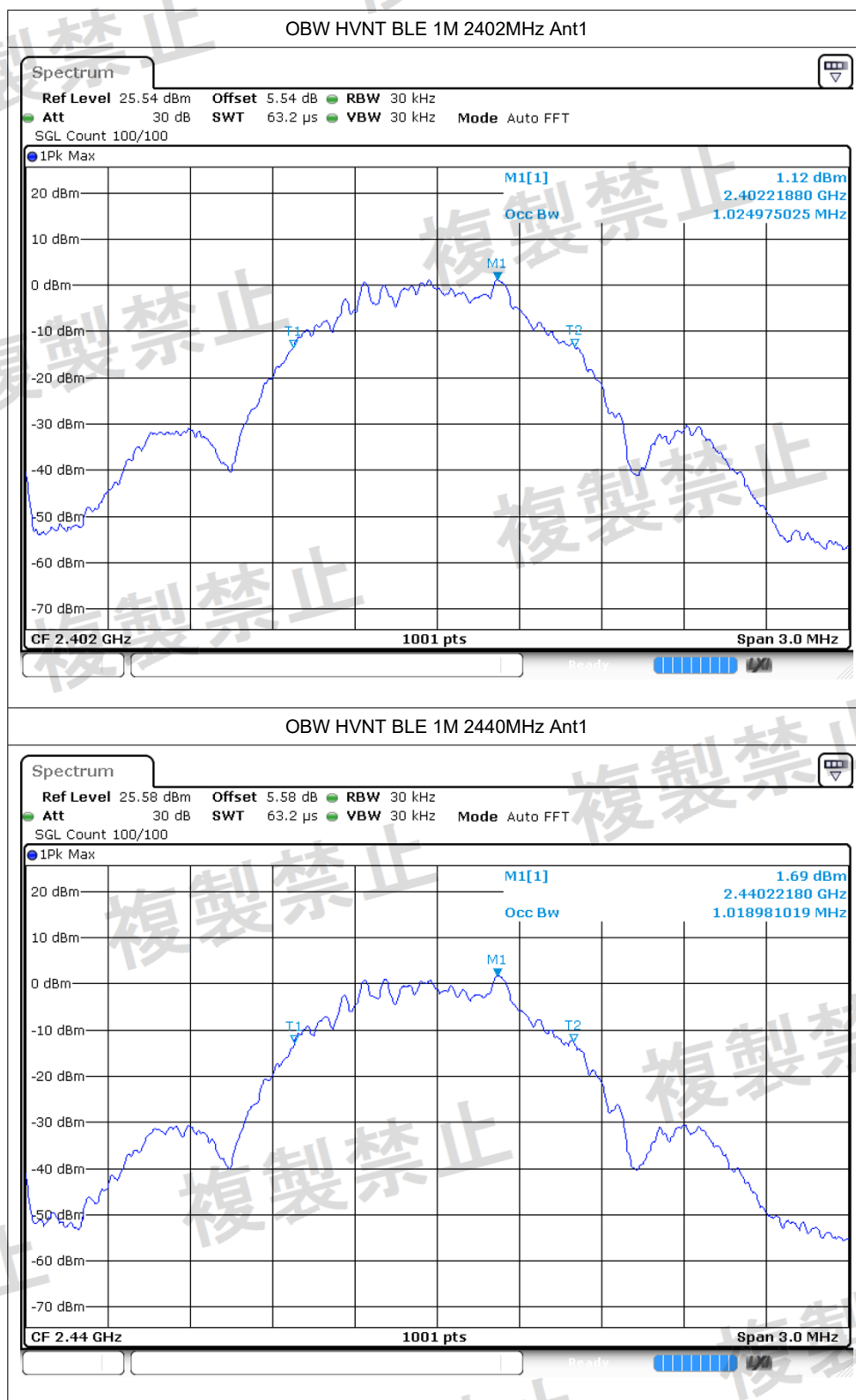


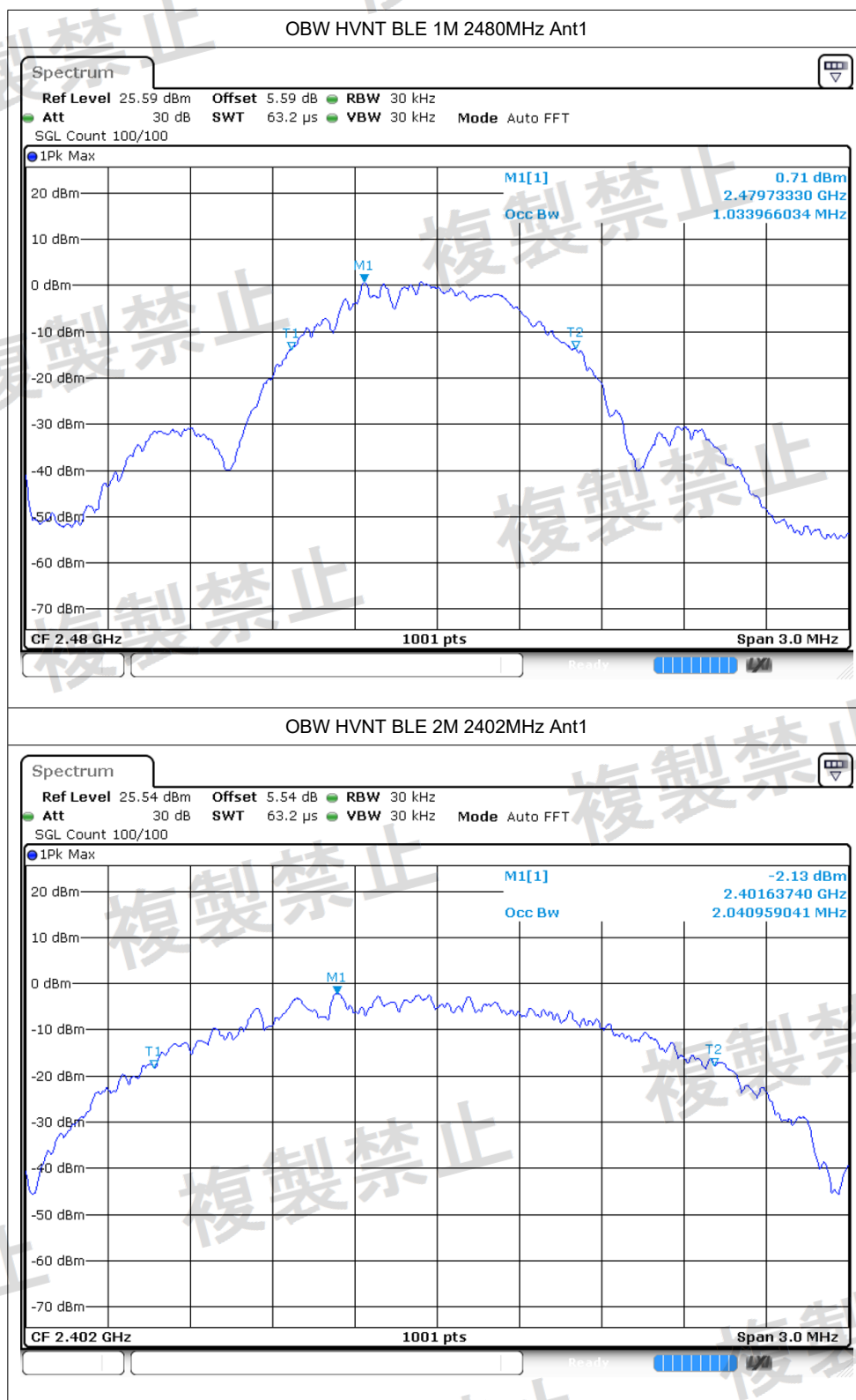


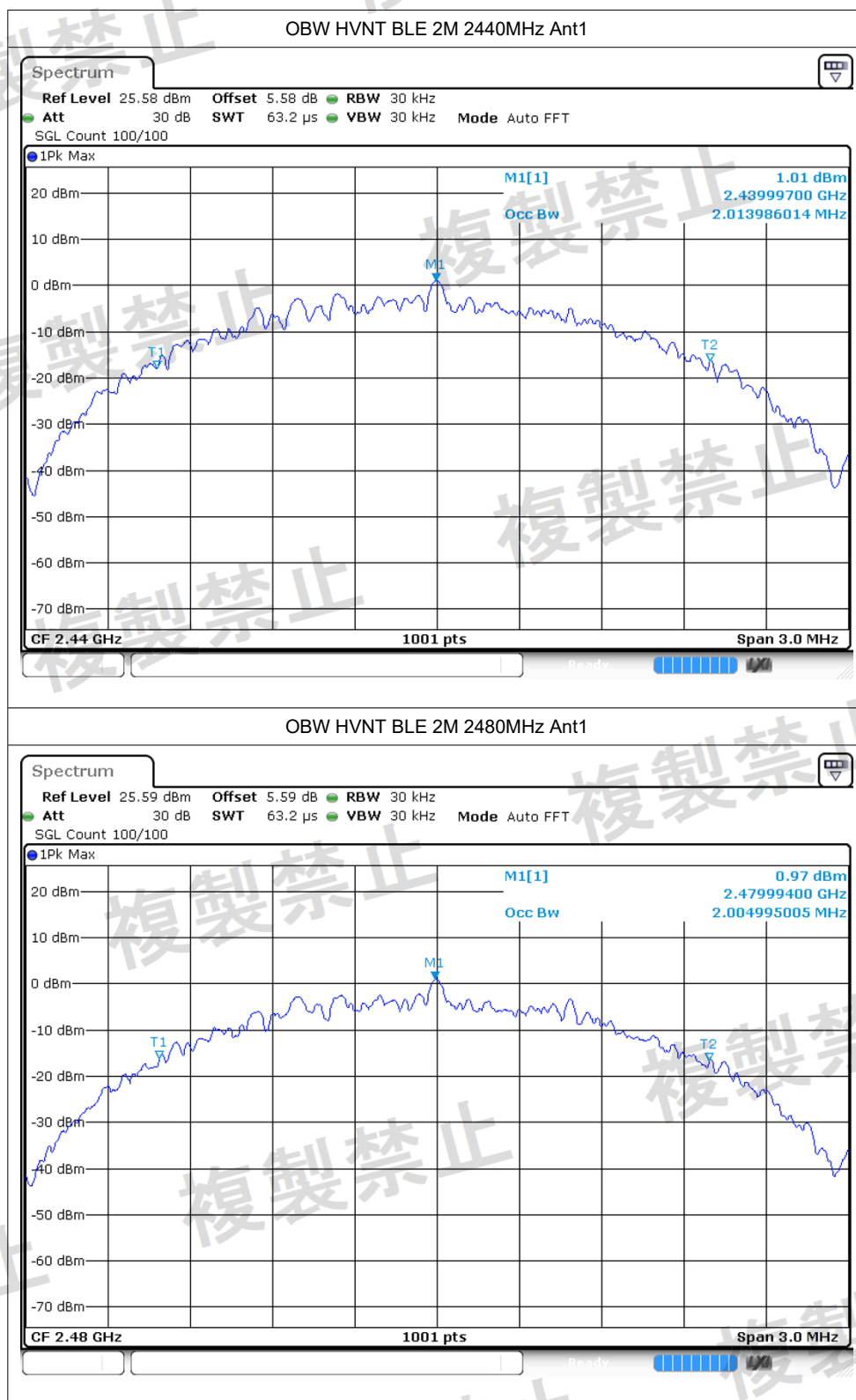










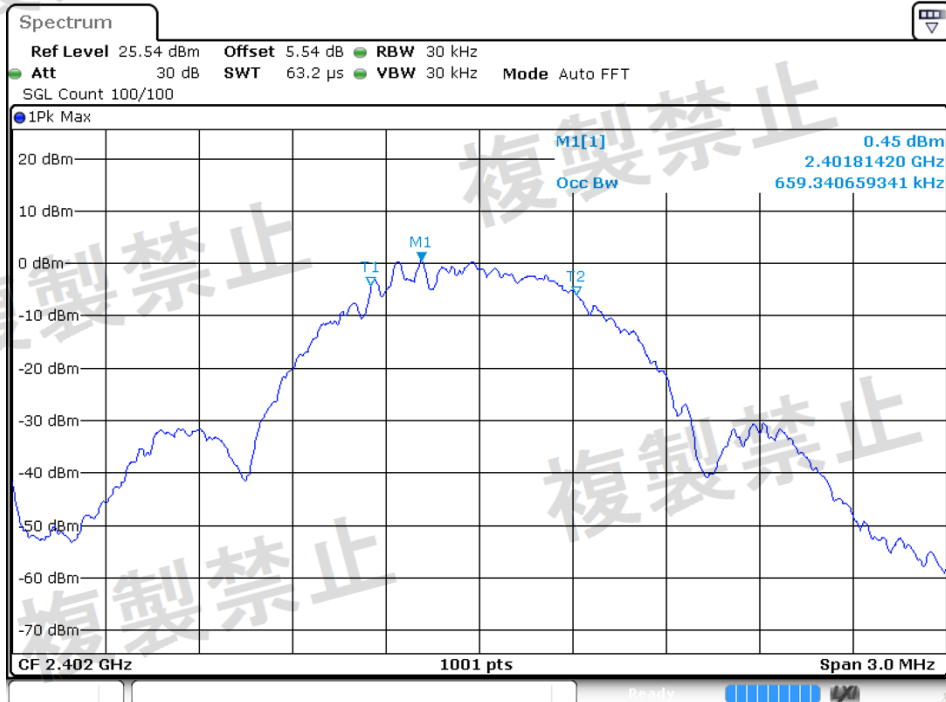


Spreading Bandwidth

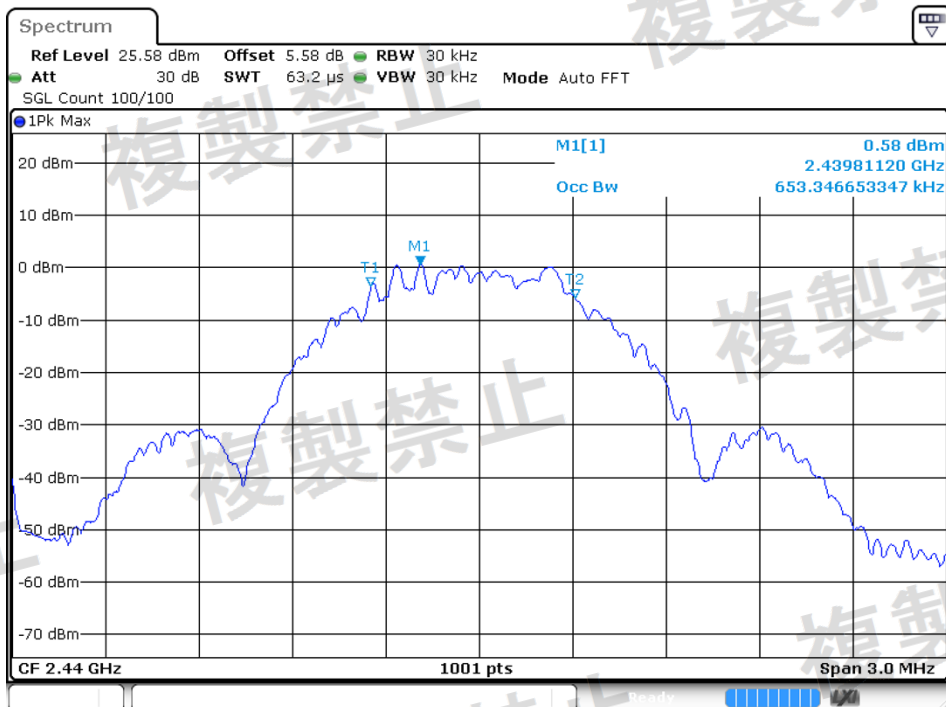
Condition	Mode	Frequency (MHz)	Antenna	90% OBW (MHz)	Limit (MHz)	Verdict
NVNT	BLE 1M	2402	Ant1	0.659	0.5	Pass
NVNT	BLE 1M	2440	Ant1	0.653	0.5	Pass
NVNT	BLE 1M	2480	Ant1	0.644	0.5	Pass
NVNT	BLE 2M	2402	Ant1	1.328	0.5	Pass
NVNT	BLE 2M	2440	Ant1	1.328	0.5	Pass
NVNT	BLE 2M	2480	Ant1	1.286	0.5	Pass
LVNT	BLE 1M	2402	Ant1	0.653	0.5	Pass
LVNT	BLE 1M	2440	Ant1	0.647	0.5	Pass
LVNT	BLE 1M	2480	Ant1	0.665	0.5	Pass
LVNT	BLE 2M	2402	Ant1	1.298	0.5	Pass
LVNT	BLE 2M	2440	Ant1	1.31	0.5	Pass
LVNT	BLE 2M	2480	Ant1	1.283	0.5	Pass
HVNT	BLE 1M	2402	Ant1	0.665	0.5	Pass
HVNT	BLE 1M	2440	Ant1	0.653	0.5	Pass
HVNT	BLE 1M	2480	Ant1	0.65	0.5	Pass
HVNT	BLE 2M	2402	Ant1	1.313	0.5	Pass
HVNT	BLE 2M	2440	Ant1	1.328	0.5	Pass
HVNT	BLE 2M	2480	Ant1	1.304	0.5	Pass

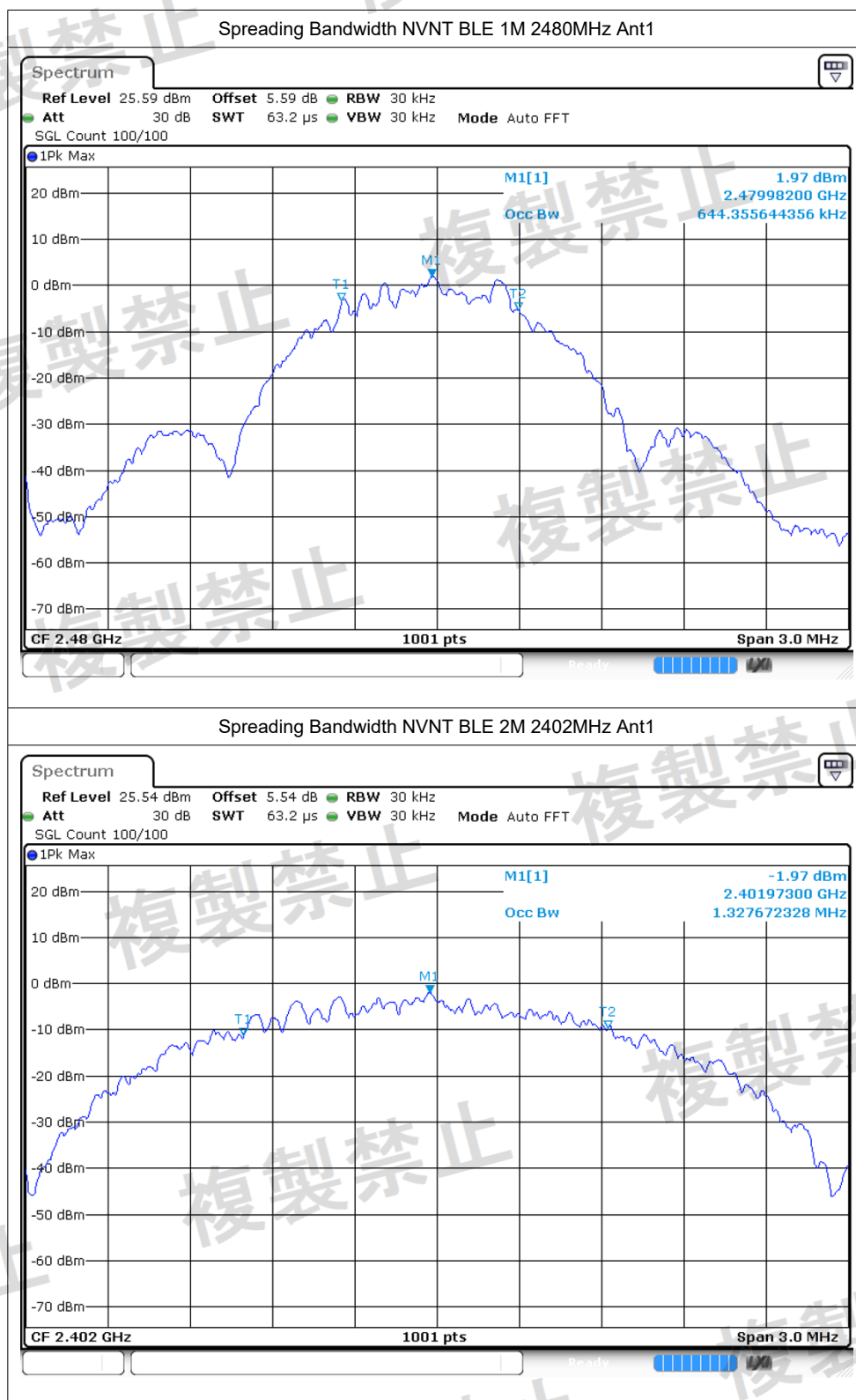
Test Graphs

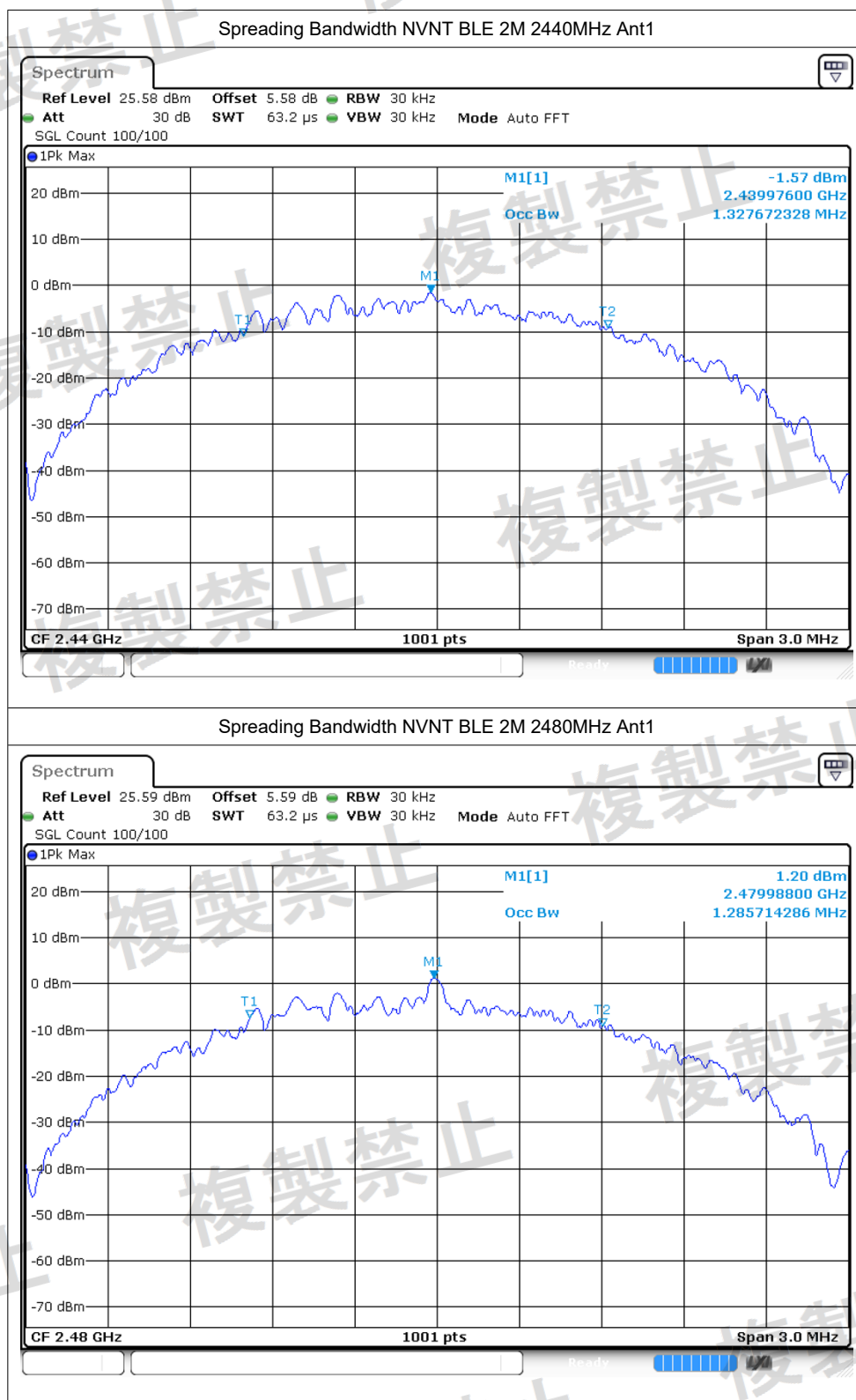
Spreading Bandwidth NVNT BLE 1M 2402MHz Ant1

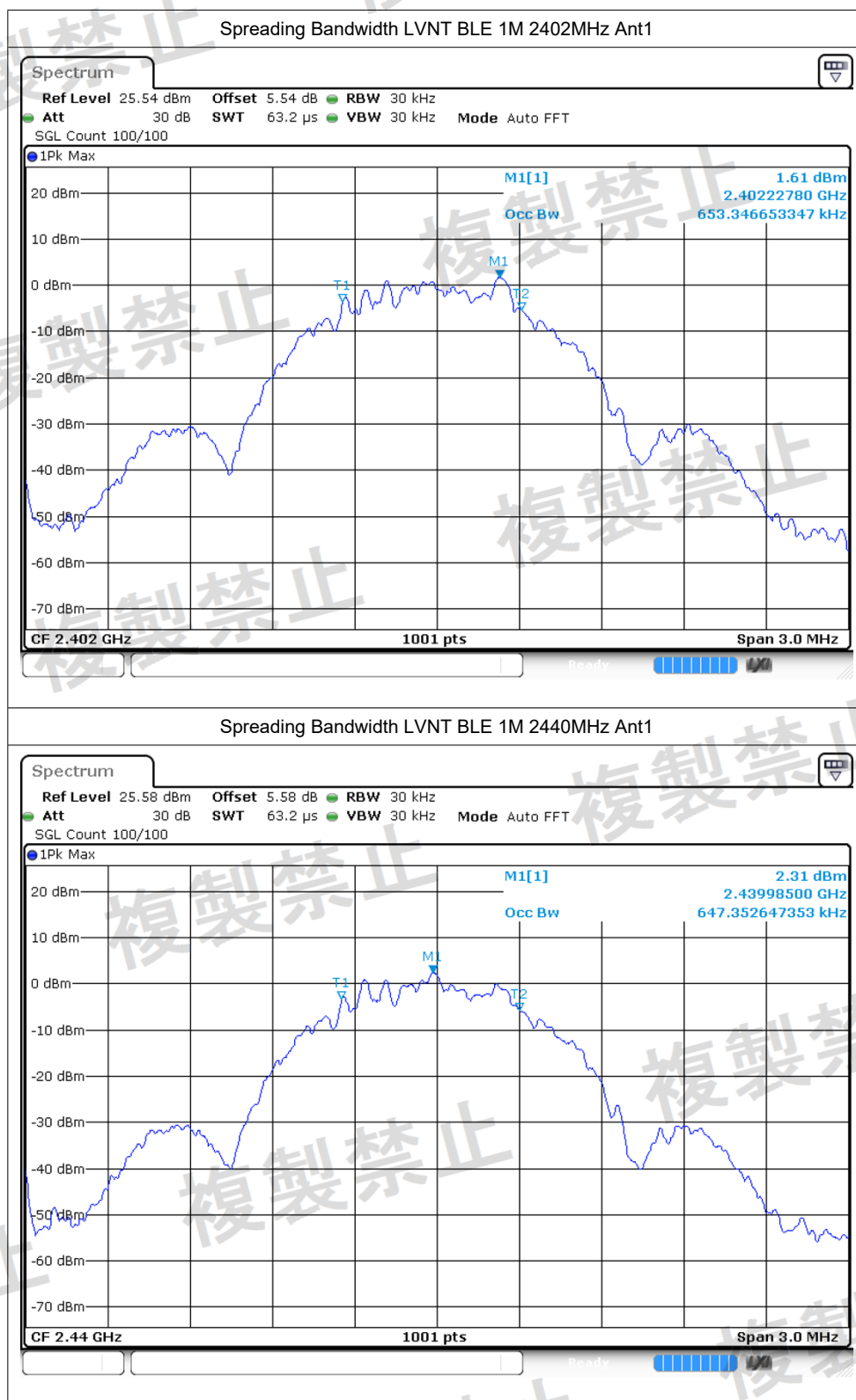


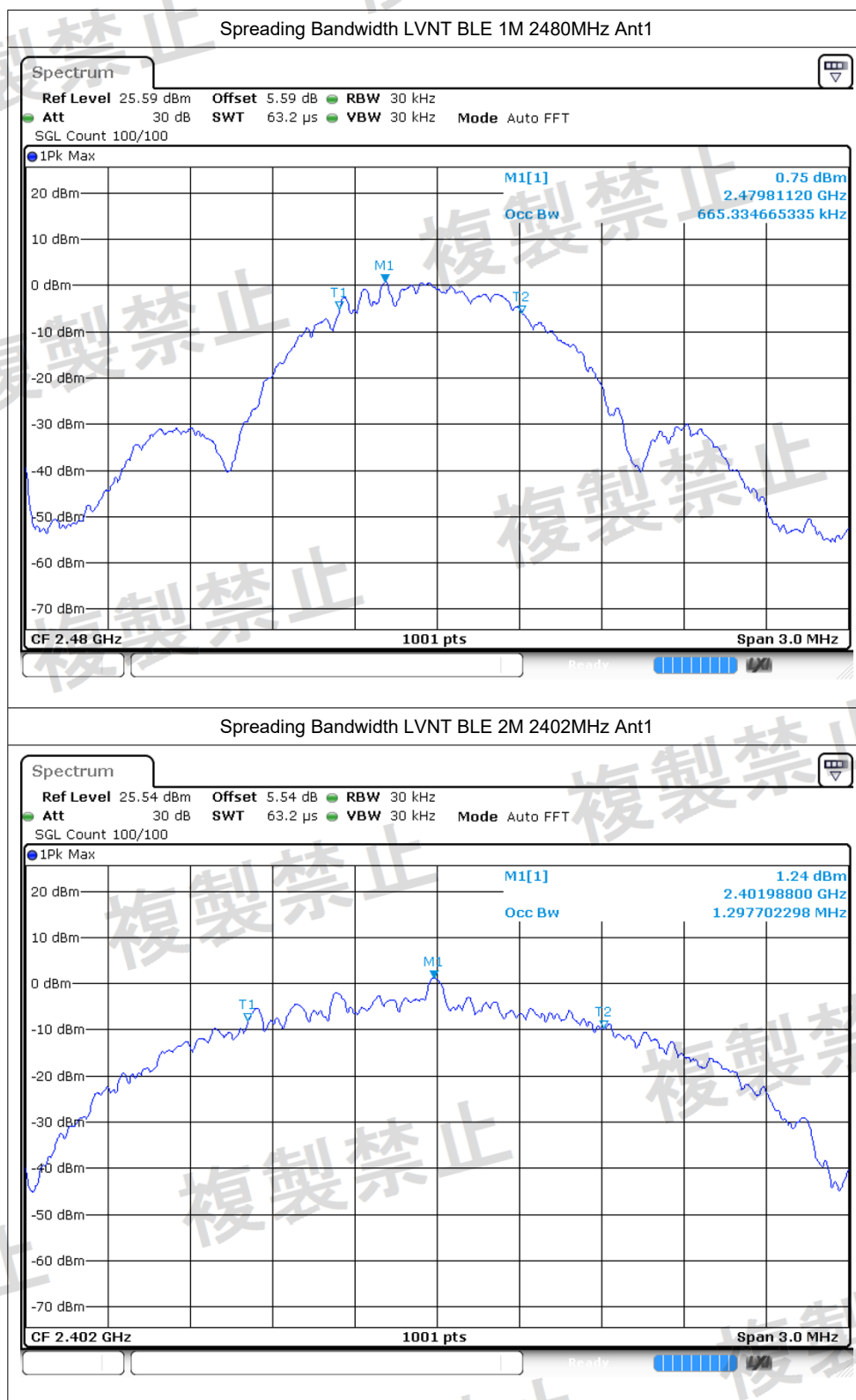
Spreading Bandwidth NVNT BLE 1M 2440MHz Ant1

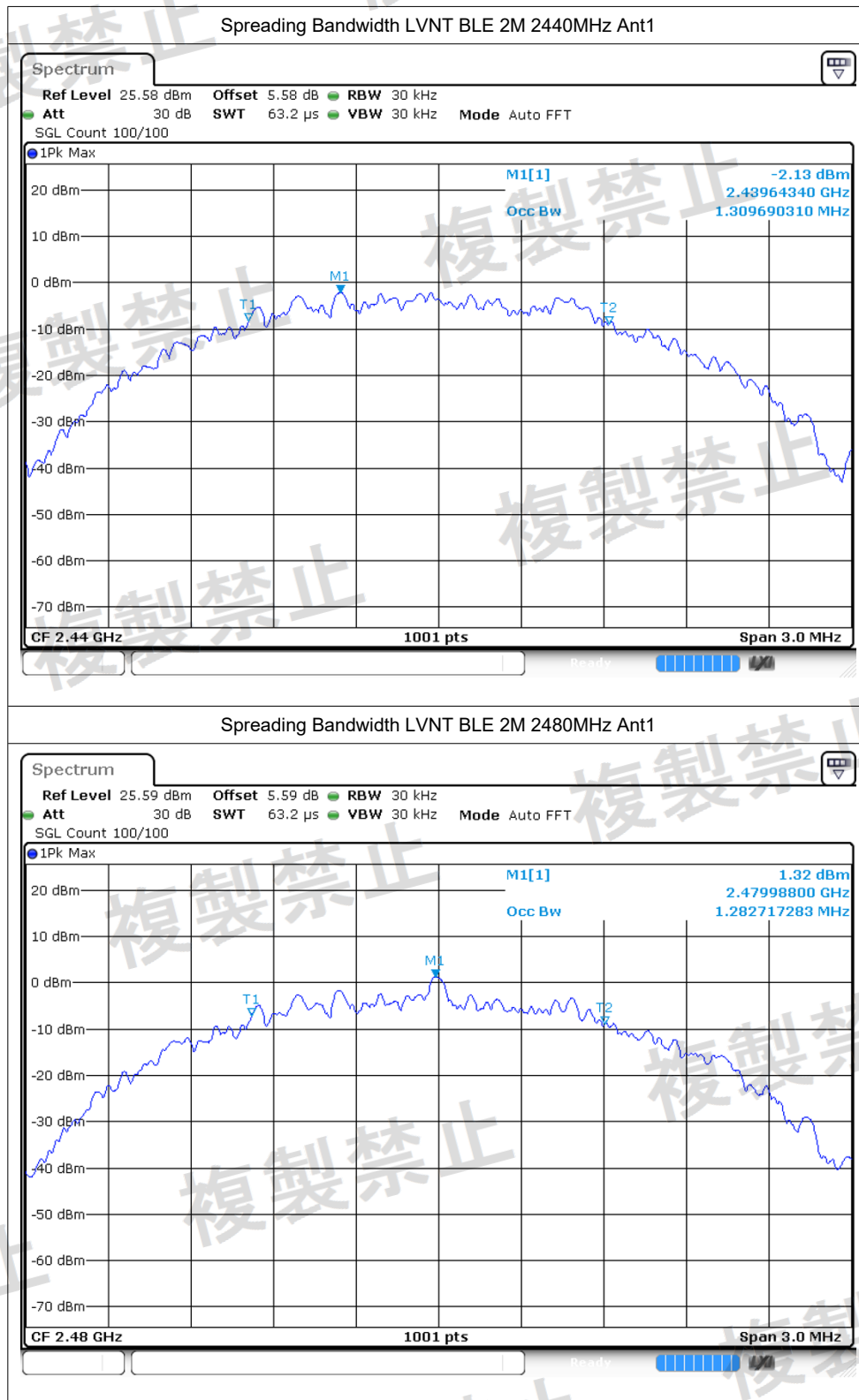


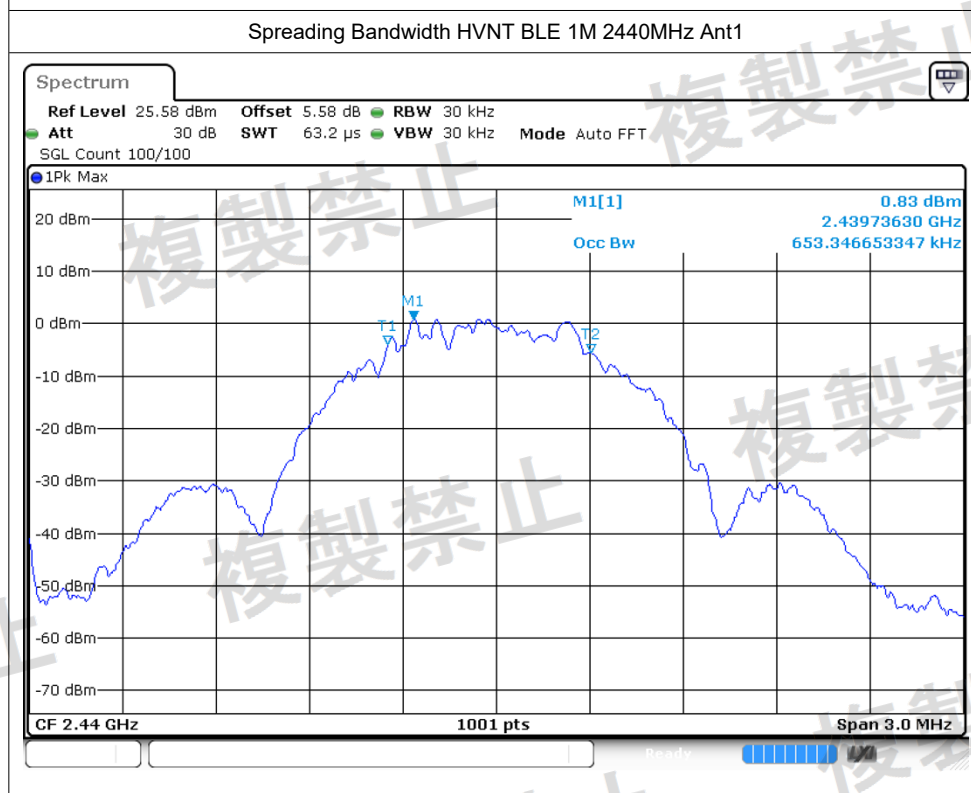
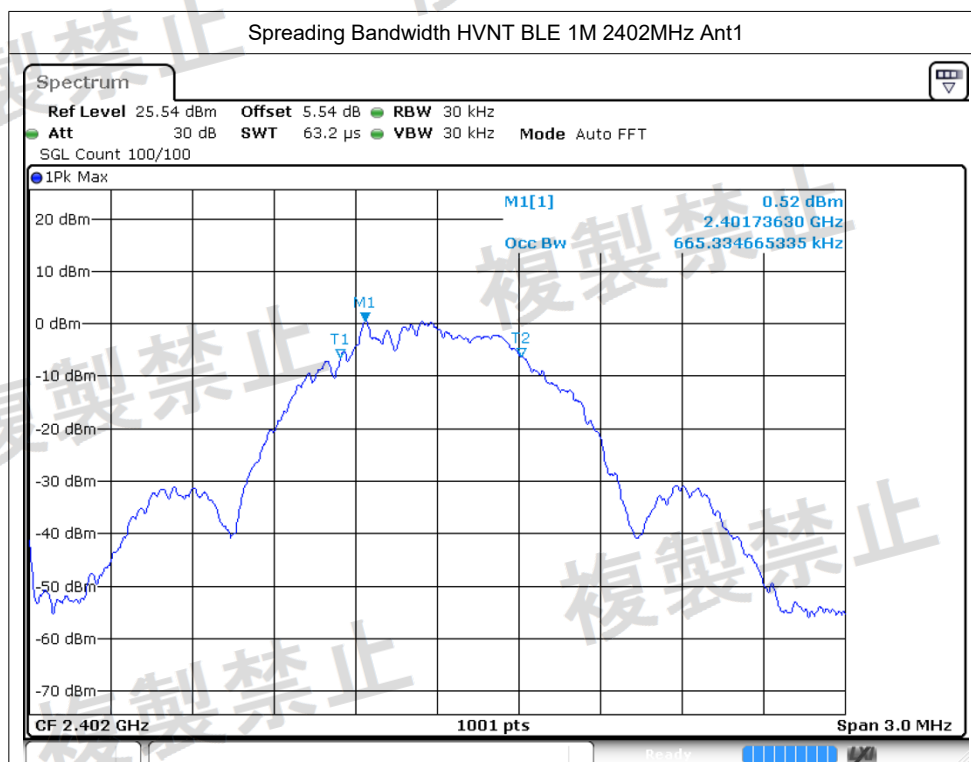


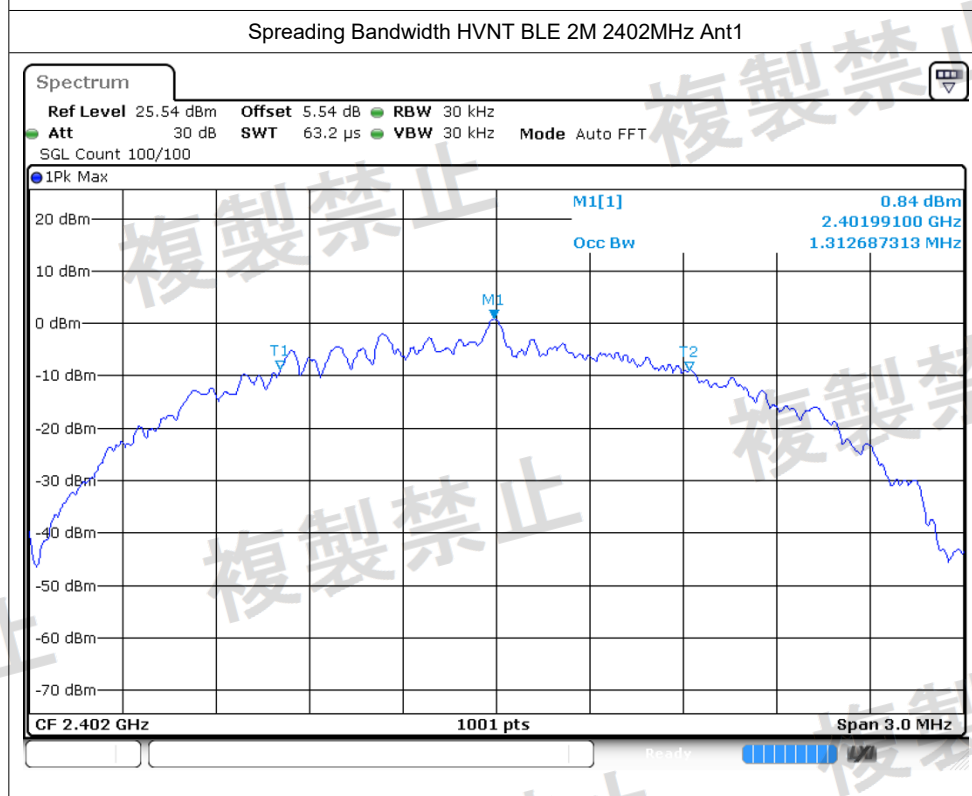
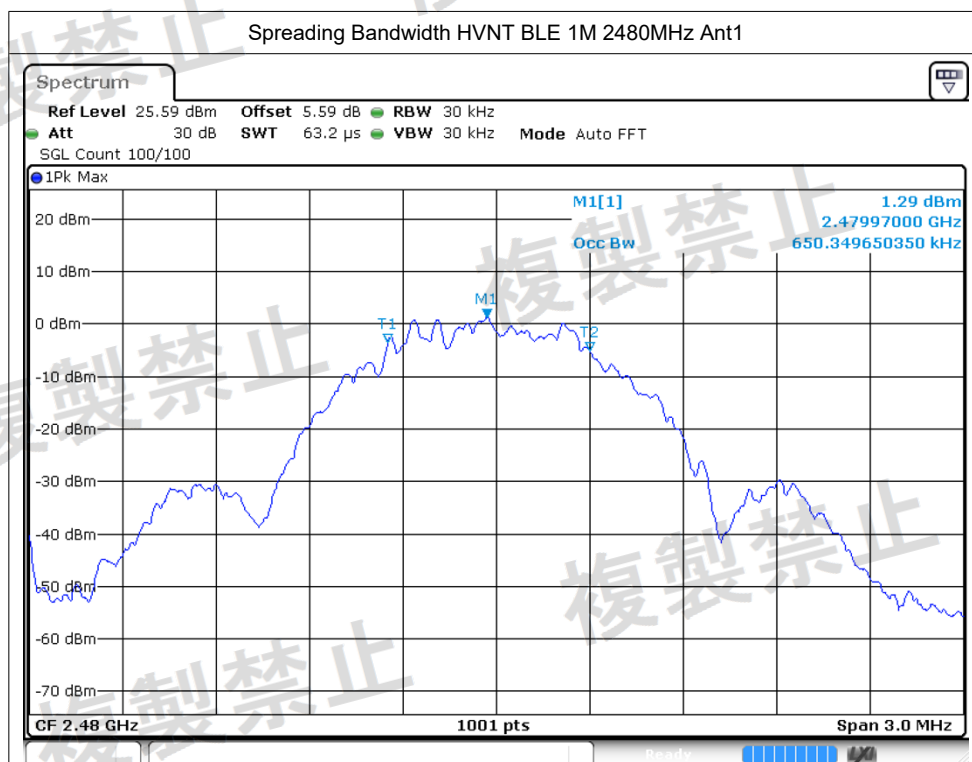


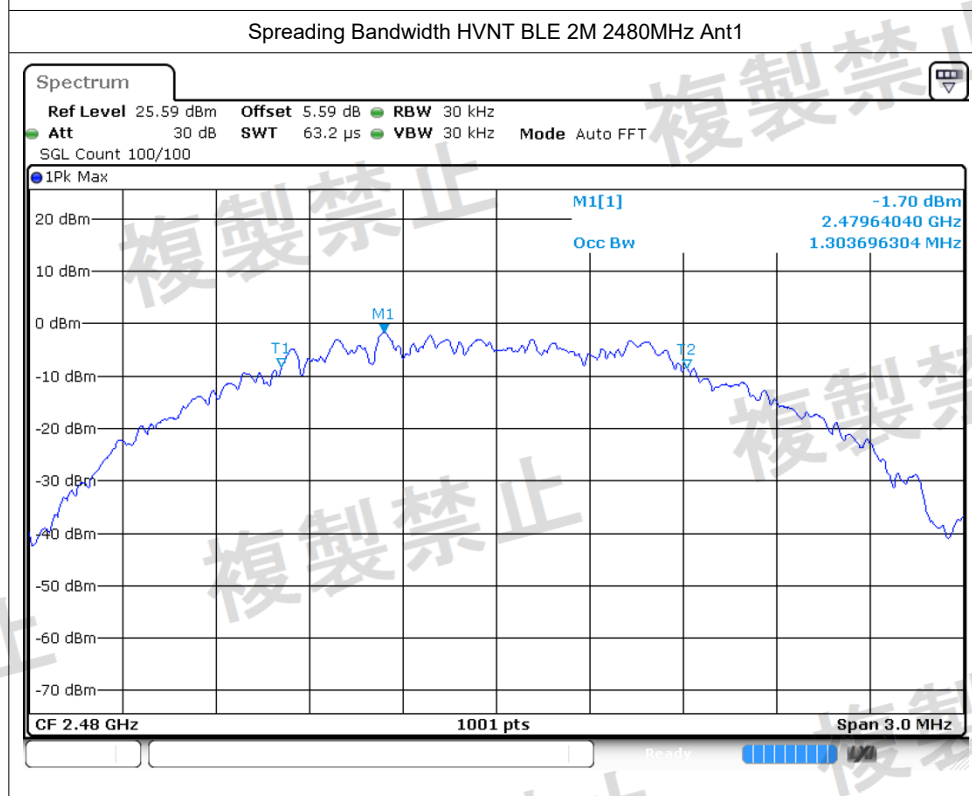
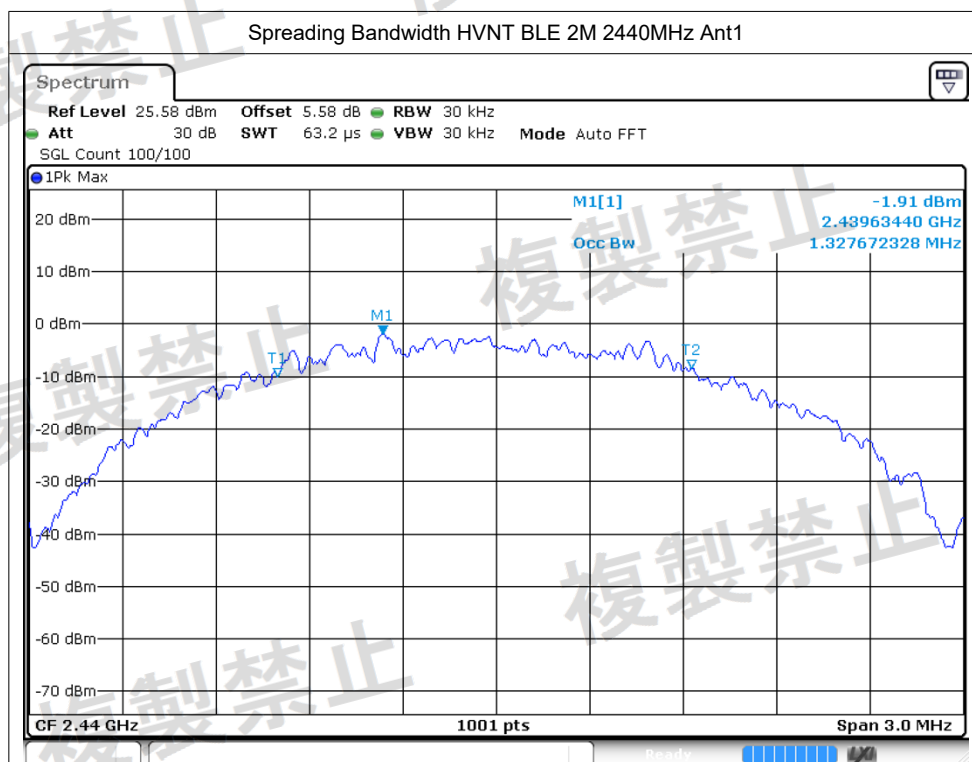












Tx Spurious Emission

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	954.60	-51.42	NA	0.0072	NA	2.5	2.5	Pass
NVNT	BLE 1M	2402	Ant1	1000-2387	2383.39	-40.91	NA	0.0811	NA	2.5	2.5	Pass
NVNT	BLE 1M	2402	Ant1	2387-2400	2400.00	-29.09	NA	1.2331	NA	25	25	Pass
NVNT	BLE 1M	2402	Ant1	2483.5-2496.5	2485.04	-53.47	NA	0.0045	NA	25	25	Pass
NVNT	BLE 1M	2402	Ant1	2496.5-13000	4803.07	-40.25	NA	0.0944	NA	2.5	2.5	Pass
NVNT	BLE 1M	2440	Ant1	30-1000	948.30	-50.69	NA	0.0085	NA	2.5	2.5	Pass
NVNT	BLE 1M	2440	Ant1	1000-2387	1999.61	-52.23	NA	0.006	NA	2.5	2.5	Pass
NVNT	BLE 1M	2440	Ant1	2387-2400	2392.36	-48.38	NA	0.0145	NA	25	25	Pass
NVNT	BLE 1M	2440	Ant1	2483.5-2496.5	2488.12	-49.87	NA	0.0103	NA	25	25	Pass
NVNT	BLE 1M	2440	Ant1	2496.5-13000	4879.74	-37.82	NA	0.1652	NA	2.5	2.5	Pass
NVNT	BLE 1M	2480	Ant1	30-1000	816.57	-51.47	NA	0.0071	NA	2.5	2.5	Pass
NVNT	BLE 1M	2480	Ant1	1000-2387	2383.81	-52.03	NA	0.0063	NA	2.5	2.5	Pass
NVNT	BLE 1M	2480	Ant1	2387-2400	2391.97	-55.16	NA	0.003	NA	25	25	Pass
NVNT	BLE 1M	2480	Ant1	2483.5-2496.5	2483.61	-34.60	NA	0.3467	NA	25	25	Pass
NVNT	BLE 1M	2480	Ant1	2496.5-13000	4959.57	-36.06	NA	0.2477	NA	2.5	2.5	Pass
NVNT	BLE 2M	2402	Ant1	30-1000	811.33	-52.02	NA	0.0063	NA	2.5	2.5	Pass
NVNT	BLE 2M	2402	Ant1	1000-2387	2383.39	-41.83	NA	0.0656	NA	2.5	2.5	Pass
NVNT	BLE 2M	2402	Ant1	2387-2400	2400.00	-15.48	-23.18	28.3139	4.8084	25	25	Pass
NVNT	BLE 2M	2402	Ant1	2483.5-2496.5	2485.54	-53.33	NA	0.0046	NA	25	25	Pass



NVNT	BLE 2M	2402	Ant1	2496.5-13000	4803.07	-39.99	NA	0.1002	NA	2.5	2.5	Pass
NVNT	BLE 2M	2440	Ant1	30-1000	948.30	-51.27	NA	0.0075	NA	2.5	2.5	Pass
NVNT	BLE 2M	2440	Ant1	1000-2387	1745.37	-51.68	NA	0.0068	NA	2.5	2.5	Pass
NVNT	BLE 2M	2440	Ant1	2387-2400	2392.57	-47.75	NA	0.0168	NA	25	25	Pass
NVNT	BLE 2M	2440	Ant1	2483.5-2496.5	2488.50	-50.57	NA	0.0088	NA	25	25	Pass
NVNT	BLE 2M	2440	Ant1	2496.5-13000	4878.69	-37.67	NA	0.171	NA	2.5	2.5	Pass
NVNT	BLE 2M	2480	Ant1	30-1000	796.79	-51.64	NA	0.0069	NA	2.5	2.5	Pass
NVNT	BLE 2M	2480	Ant1	1000-2387	2228.33	-51.98	NA	0.0063	NA	2.5	2.5	Pass
NVNT	BLE 2M	2480	Ant1	2387-2400	2396.31	-55.31	NA	0.0029	NA	25	25	Pass
NVNT	BLE 2M	2480	Ant1	2483.5-2496.5	2483.50	-36.28	NA	0.2355	NA	25	25	Pass
NVNT	BLE 2M	2480	Ant1	2496.5-13000	4960.62	-36.04	NA	0.2489	NA	2.5	2.5	Pass
LVNT	BLE 1M	2402	Ant1	30-1000	856.44	-51.97	NA	0.0064	NA	2.5	2.5	Pass
LVNT	BLE 1M	2402	Ant1	1000-2387	2380.07	-40.20	NA	0.0955	NA	2.5	2.5	Pass
LVNT	BLE 1M	2402	Ant1	2387-2400	2400.00	-29.19	NA	1.205	NA	25	25	Pass
LVNT	BLE 1M	2402	Ant1	2483.5-2496.5	2490.24	-53.66	NA	0.0043	NA	25	25	Pass
LVNT	BLE 1M	2402	Ant1	2496.5-13000	4803.07	-39.35	NA	0.1161	NA	2.5	2.5	Pass
LVNT	BLE 1M	2440	Ant1	30-1000	950.92	-51.47	NA	0.0071	NA	2.5	2.5	Pass
LVNT	BLE 1M	2440	Ant1	1000-2387	2335.54	-51.85	NA	0.0065	NA	2.5	2.5	Pass
LVNT	BLE 1M	2440	Ant1	2387-2400	2392.16	-47.44	NA	0.018	NA	25	25	Pass
LVNT	BLE 1M	2440	Ant1	2483.5-2496.5	2488.20	-48.16	NA	0.0153	NA	25	25	Pass
LVNT	BLE 1M	2440	Ant1	2496.5-13000	4879.74	-37.33	NA	0.1849	NA	2.5	2.5	Pass
LVNT	BLE 1M	2480	Ant1	30-1000	927.54	-50.50	NA	0.0089	NA	2.5	2.5	Pass



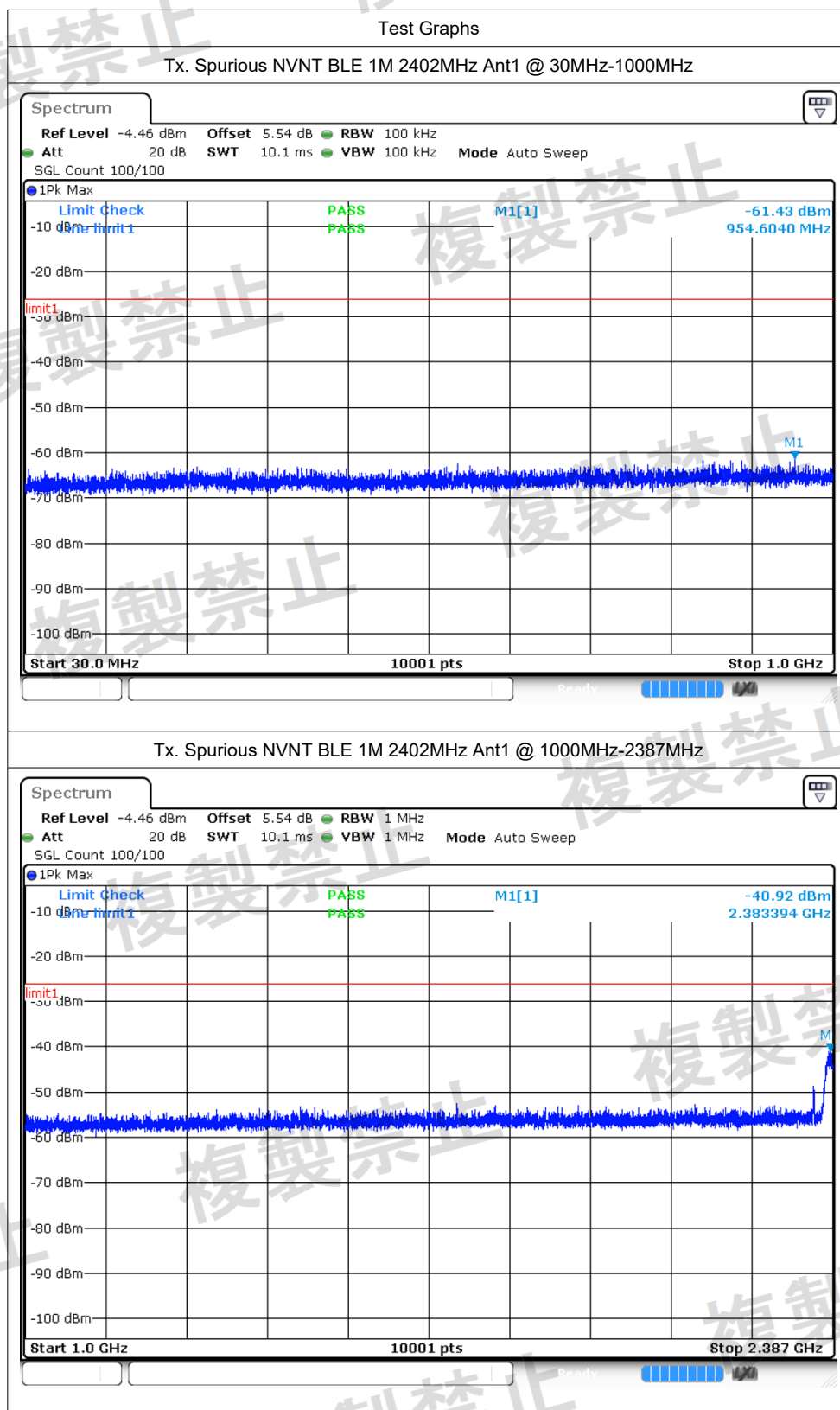
LVNT	BLE 1M	2480	Ant1	1000-2387	2384.50	-51.85	NA	0.0065	NA	2.5	2.5	Pass
LVNT	BLE 1M	2480	Ant1	2387-2400	2394.67	-54.70	NA	0.0034	NA	25	25	Pass
LVNT	BLE 1M	2480	Ant1	2483.5-2496.5	2483.50	-34.00	NA	0.3981	NA	25	25	Pass
LVNT	BLE 1M	2480	Ant1	2496.5-13000	4959.57	-35.00	NA	0.3162	NA	2.5	2.5	Pass
LVNT	BLE 2M	2402	Ant1	30-1000	729.27	-51.89	NA	0.0065	NA	2.5	2.5	Pass
LVNT	BLE 2M	2402	Ant1	1000-2387	2378.26	-41.13	NA	0.0771	NA	2.5	2.5	Pass
LVNT	BLE 2M	2402	Ant1	2387-2400	2400.00	-15.42	-22.71	28.7078	5.358	25	25	Pass
LVNT	BLE 2M	2402	Ant1	2483.5-2496.5	2493.09	-54.98	NA	0.0032	NA	25	25	Pass
LVNT	BLE 2M	2402	Ant1	2496.5-13000	4803.07	-39.73	NA	0.1064	NA	2.5	2.5	Pass
LVNT	BLE 2M	2440	Ant1	30-1000	948.20	-50.97	NA	0.008	NA	2.5	2.5	Pass
LVNT	BLE 2M	2440	Ant1	1000-2387	1892.81	-51.96	NA	0.0064	NA	2.5	2.5	Pass
LVNT	BLE 2M	2440	Ant1	2387-2400	2392.48	-46.62	NA	0.0218	NA	25	25	Pass
LVNT	BLE 2M	2440	Ant1	2483.5-2496.5	2488.49	-49.31	NA	0.0117	NA	25	25	Pass
LVNT	BLE 2M	2440	Ant1	2496.5-13000	3409.25	-34.99	NA	0.317	NA	2.5	2.5	Pass
LVNT	BLE 2M	2480	Ant1	30-1000	786.02	-50.39	NA	0.0091	NA	2.5	2.5	Pass
LVNT	BLE 2M	2480	Ant1	1000-2387	2332.07	-52.15	NA	0.0061	NA	2.5	2.5	Pass
LVNT	BLE 2M	2480	Ant1	2387-2400	2395.15	-54.98	NA	0.0032	NA	25	25	Pass
LVNT	BLE 2M	2480	Ant1	2483.5-2496.5	2484.39	-36.08	NA	0.2466	NA	25	25	Pass
LVNT	BLE 2M	2480	Ant1	2496.5-13000	4958.52	-35.70	NA	0.2692	NA	2.5	2.5	Pass
HVNT	BLE 1M	2402	Ant1	30-1000	948.40	-51.23	NA	0.0075	NA	2.5	2.5	Pass
HVNT	BLE 1M	2402	Ant1	1000-2387	2386.17	-40.29	NA	0.0935	NA	2.5	2.5	Pass
HVNT	BLE 1M	2402	Ant1	2387-2400	2400.00	-28.89	NA	1.2912	NA	25	25	Pass

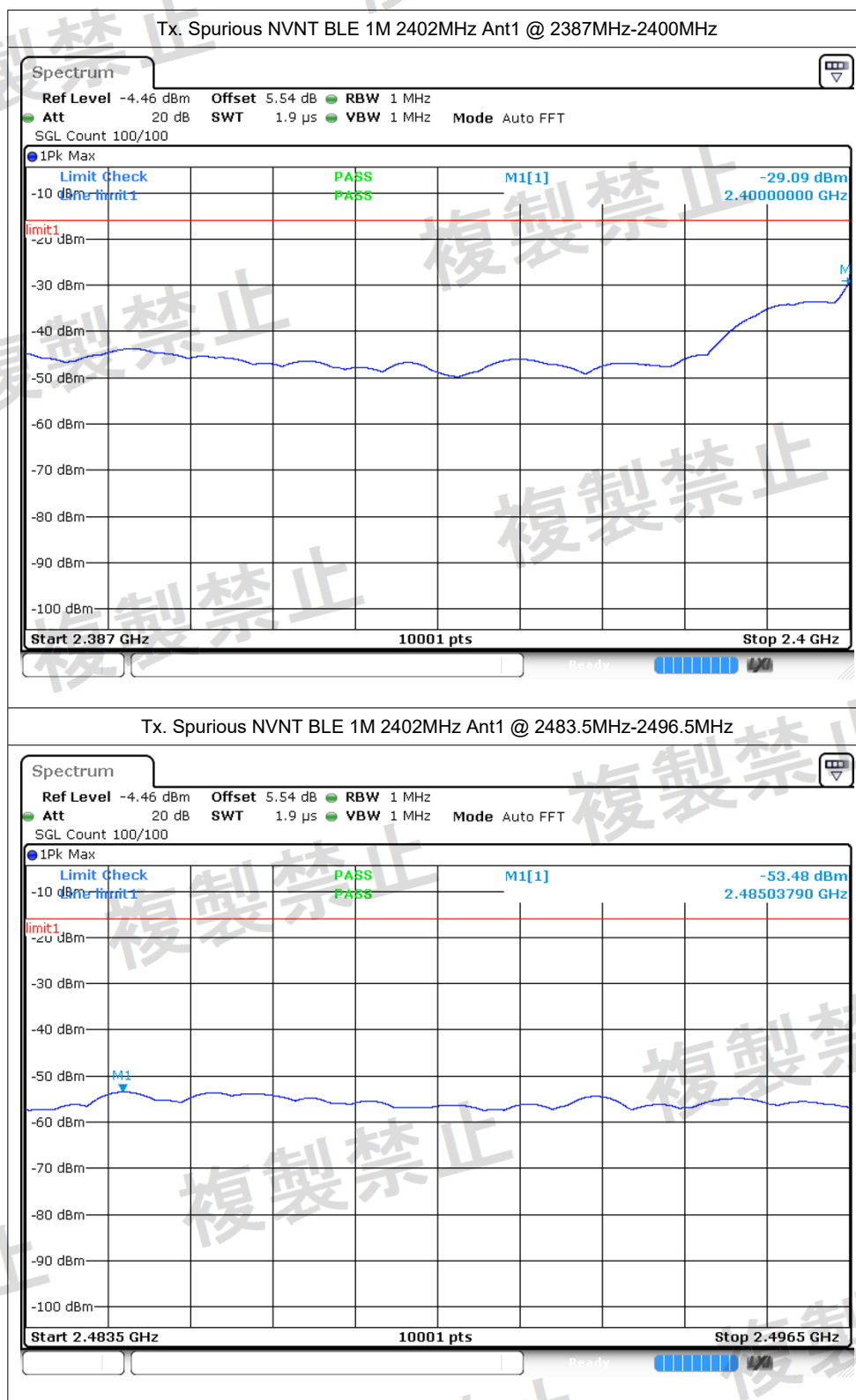


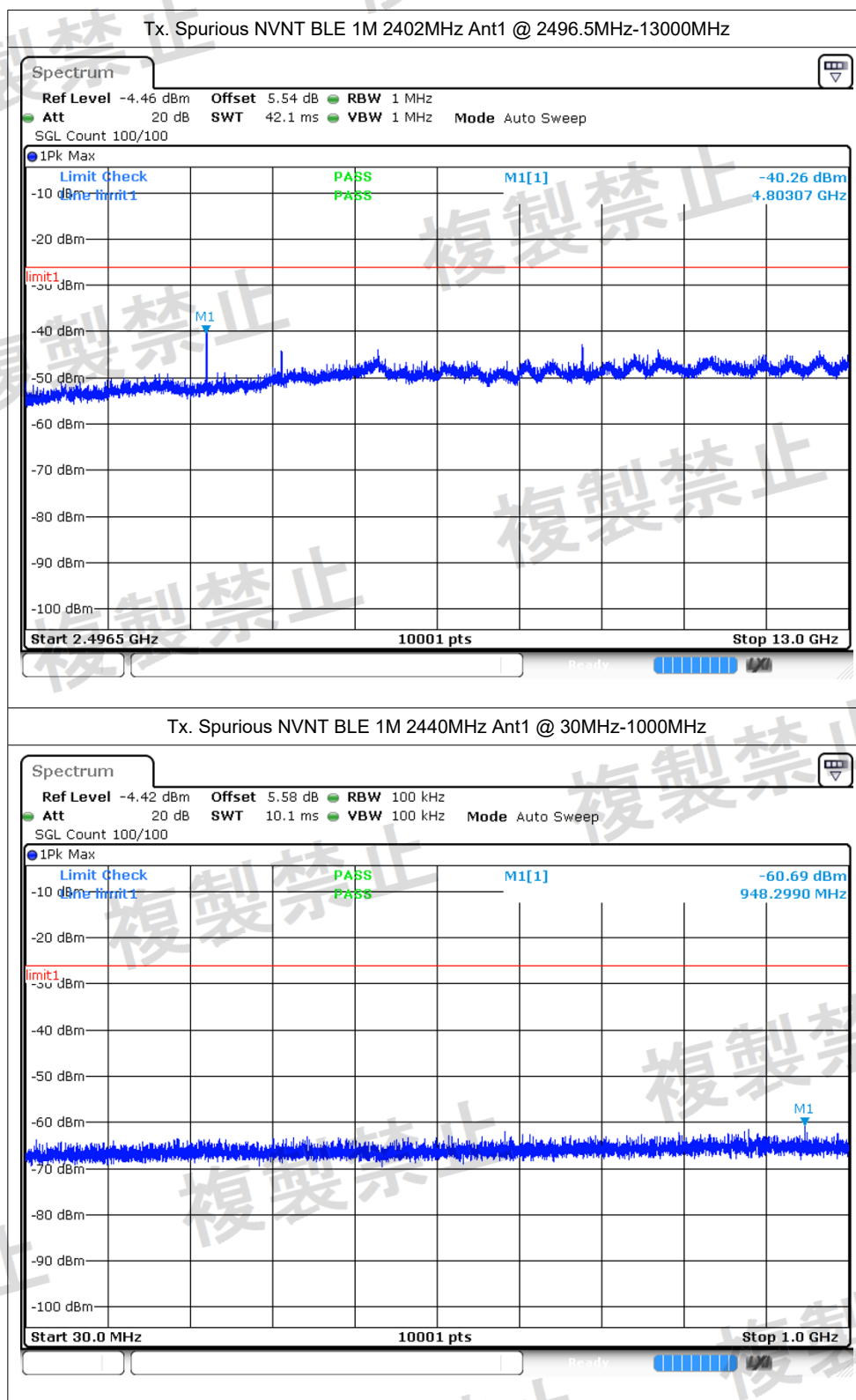
HVNT	BLE 1M	2402	Ant1	2483.5-2496.5	2495.64	-54.30	NA	0.0037	NA	25	25	Pass
HVNT	BLE 1M	2402	Ant1	2496.5-13000	4804.12	-39.62	NA	0.1091	NA	2.5	2.5	Pass
HVNT	BLE 1M	2440	Ant1	30-1000	718.89	-51.74	NA	0.0067	NA	2.5	2.5	Pass
HVNT	BLE 1M	2440	Ant1	1000-2387	2123.33	-51.22	NA	0.0076	NA	2.5	2.5	Pass
HVNT	BLE 1M	2440	Ant1	2387-2400	2392.27	-47.14	NA	0.0193	NA	25	25	Pass
HVNT	BLE 1M	2440	Ant1	2483.5-2496.5	2488.18	-48.45	NA	0.0143	NA	25	25	Pass
HVNT	BLE 1M	2440	Ant1	2496.5-13000	4879.74	-37.06	NA	0.1968	NA	2.5	2.5	Pass
HVNT	BLE 1M	2480	Ant1	30-1000	848.97	-51.47	NA	0.0071	NA	2.5	2.5	Pass
HVNT	BLE 1M	2480	Ant1	1000-2387	2123.05	-52.18	NA	0.0061	NA	2.5	2.5	Pass
HVNT	BLE 1M	2480	Ant1	2387-2400	2391.42	-54.05	NA	0.0039	NA	25	25	Pass
HVNT	BLE 1M	2480	Ant1	2483.5-2496.5	2483.68	-34.28	NA	0.3733	NA	25	25	Pass
HVNT	BLE 1M	2480	Ant1	2496.5-13000	4959.57	-35.61	NA	0.2748	NA	2.5	2.5	Pass
HVNT	BLE 2M	2402	Ant1	30-1000	953.83	-51.46	NA	0.0071	NA	2.5	2.5	Pass
HVNT	BLE 2M	2402	Ant1	1000-2387	2381.31	-40.00	NA	0.1	NA	2.5	2.5	Pass
HVNT	BLE 2M	2402	Ant1	2387-2400	2400.00	-15.42	-22.7	28.7078	5.3703	25	25	Pass
HVNT	BLE 2M	2402	Ant1	2483.5-2496.5	2495.48	-53.68	NA	0.0043	NA	25	25	Pass
HVNT	BLE 2M	2402	Ant1	2496.5-13000	4803.07	-39.61	NA	0.1094	NA	2.5	2.5	Pass
HVNT	BLE 2M	2440	Ant1	30-1000	955.67	-51.92	NA	0.0064	NA	2.5	2.5	Pass
HVNT	BLE 2M	2440	Ant1	1000-2387	1874.50	-51.41	NA	0.0072	NA	2.5	2.5	Pass
HVNT	BLE 2M	2440	Ant1	2387-2400	2392.45	-46.74	NA	0.0212	NA	25	25	Pass
HVNT	BLE 2M	2440	Ant1	2483.5-2496.5	2488.40	-48.13	NA	0.0154	NA	25	25	Pass
HVNT	BLE 2M	2440	Ant1	2496.5-13000	4878.69	-37.47	NA	0.1791	NA	2.5	2.5	Pass

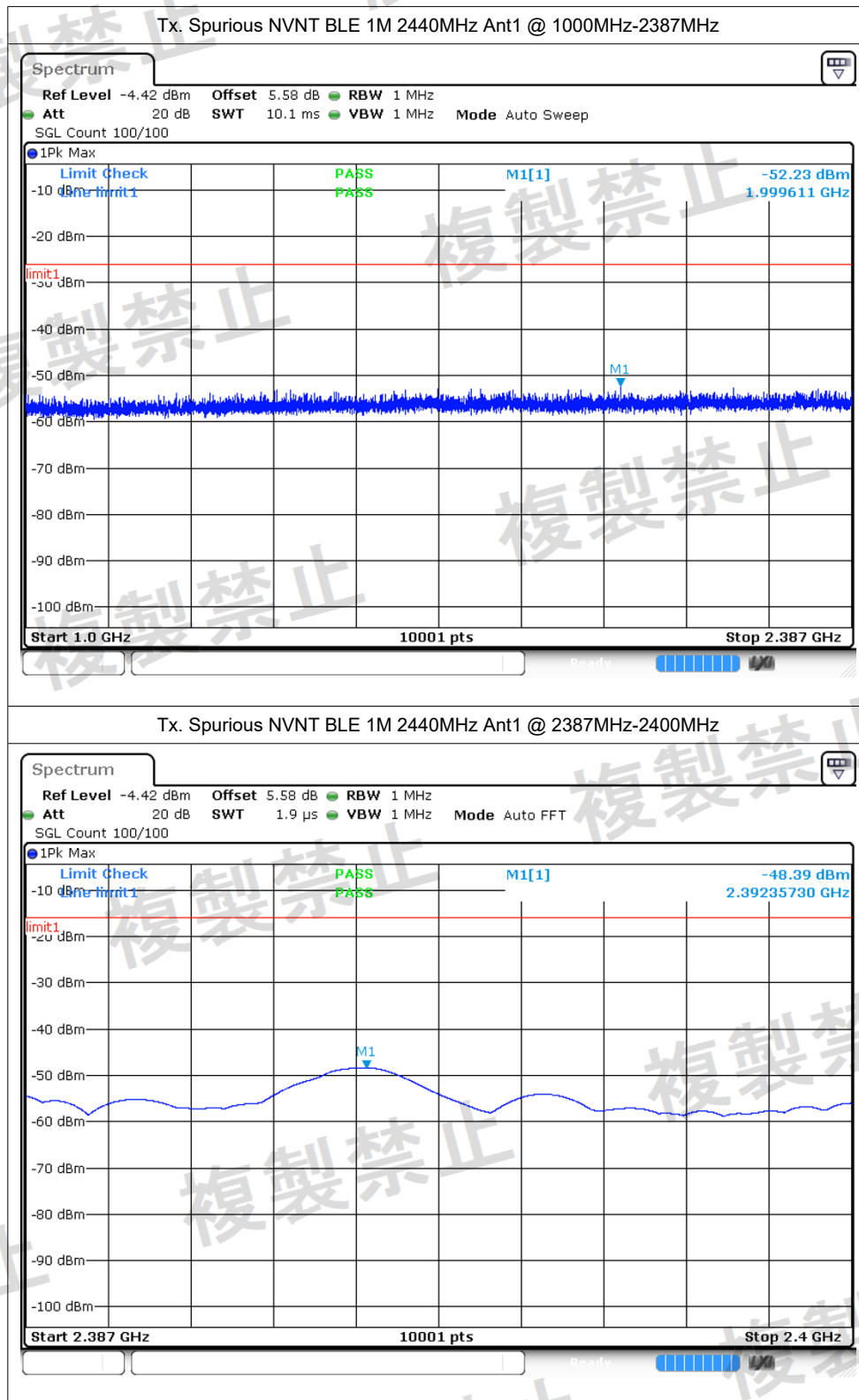


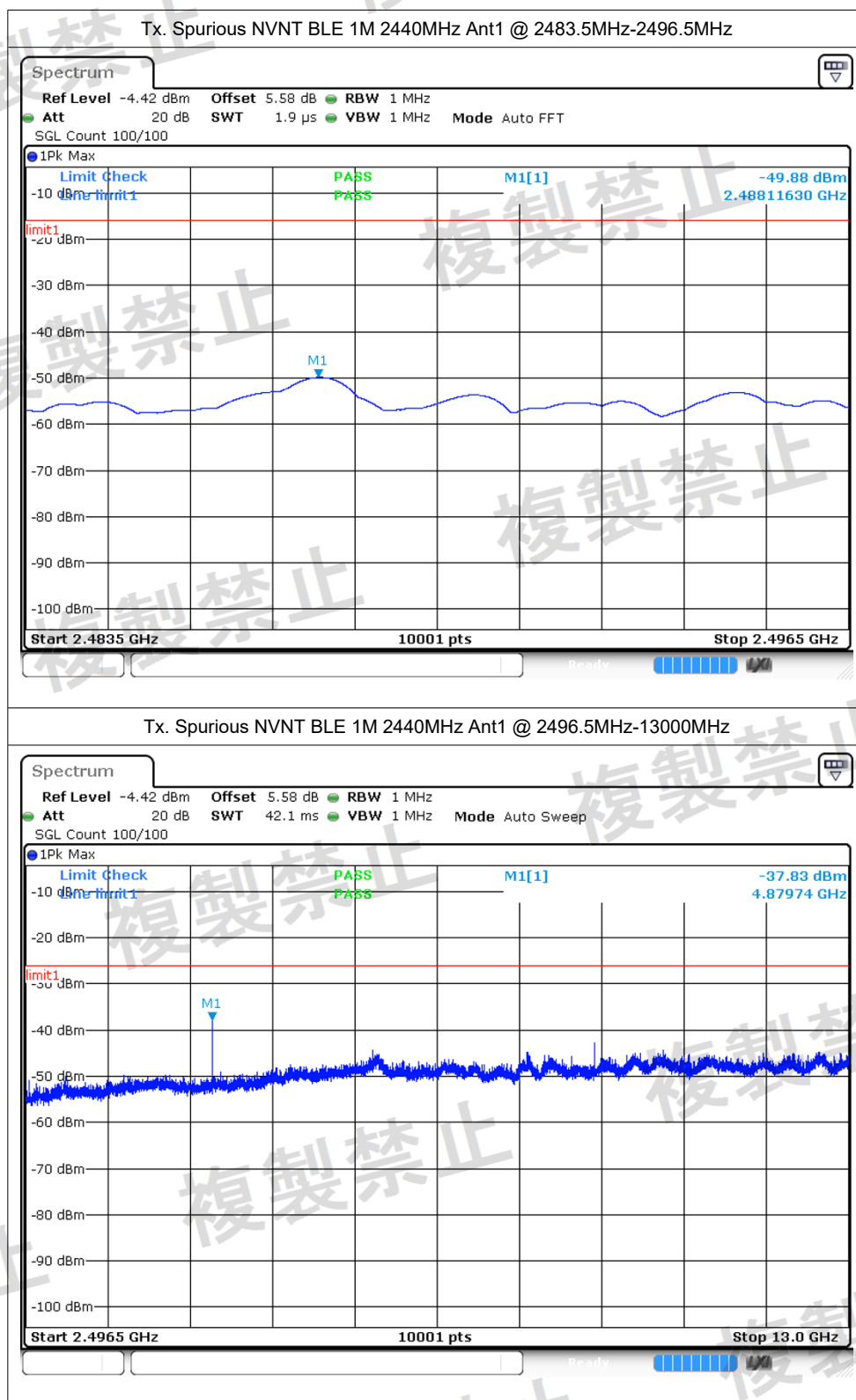
HVNT	BLE 2M	2480	Ant1	30-1000	935.50	-52.25	NA	0.006	NA	2.5	2.5	Pass
HVNT	BLE 2M	2480	Ant1	1000-2387	2341.92	-52.04	NA	0.0063	NA	2.5	2.5	Pass
HVNT	BLE 2M	2480	Ant1	2387-2400	2396.19	-54.54	NA	0.0035	NA	25	25	Pass
HVNT	BLE 2M	2480	Ant1	2483.5-2496.5	2484.50	-35.06	NA	0.3119	NA	25	25	Pass
HVNT	BLE 2M	2480	Ant1	2496.5-13000	4958.52	-34.84	NA	0.3281	NA	2.5	2.5	Pass

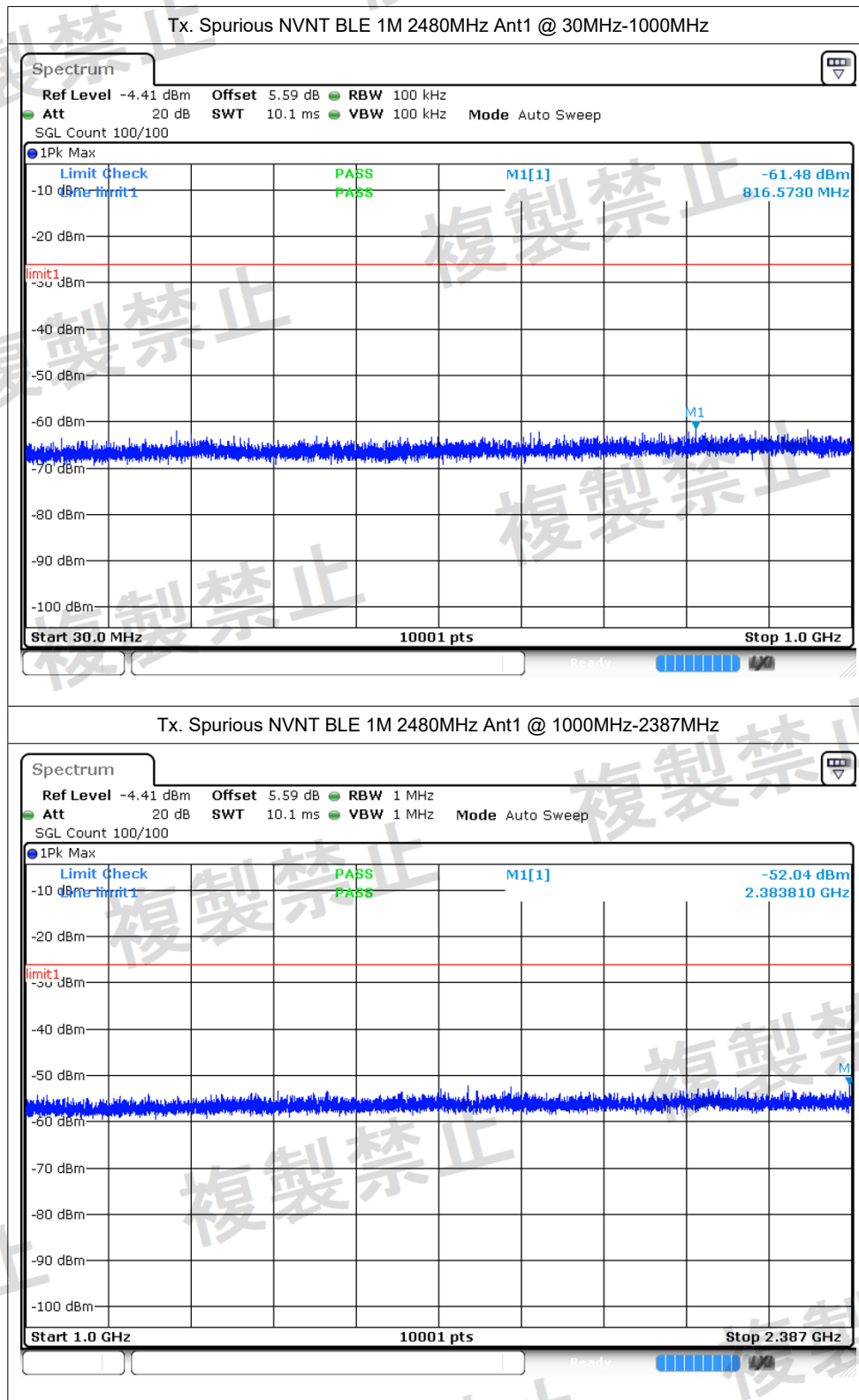


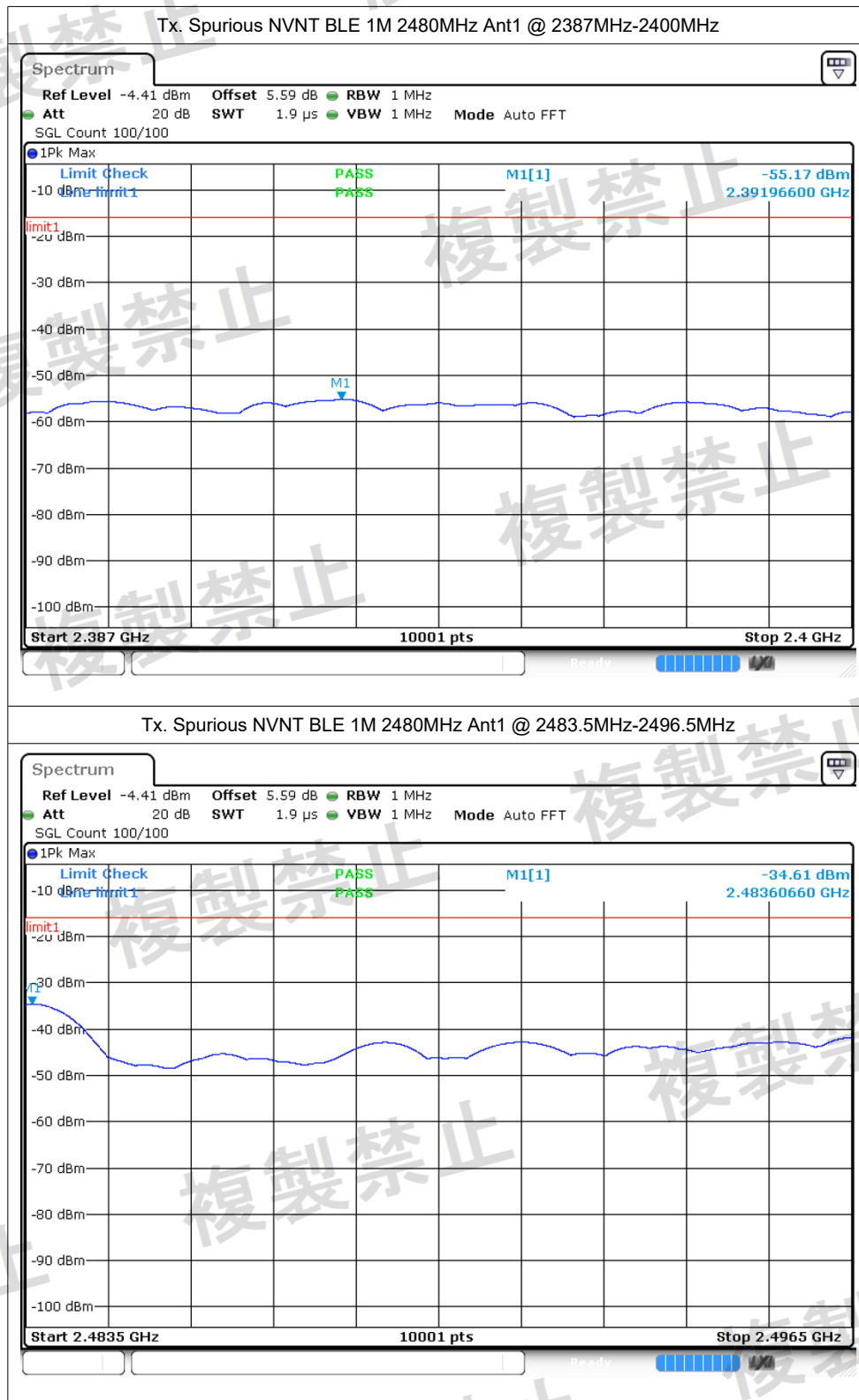


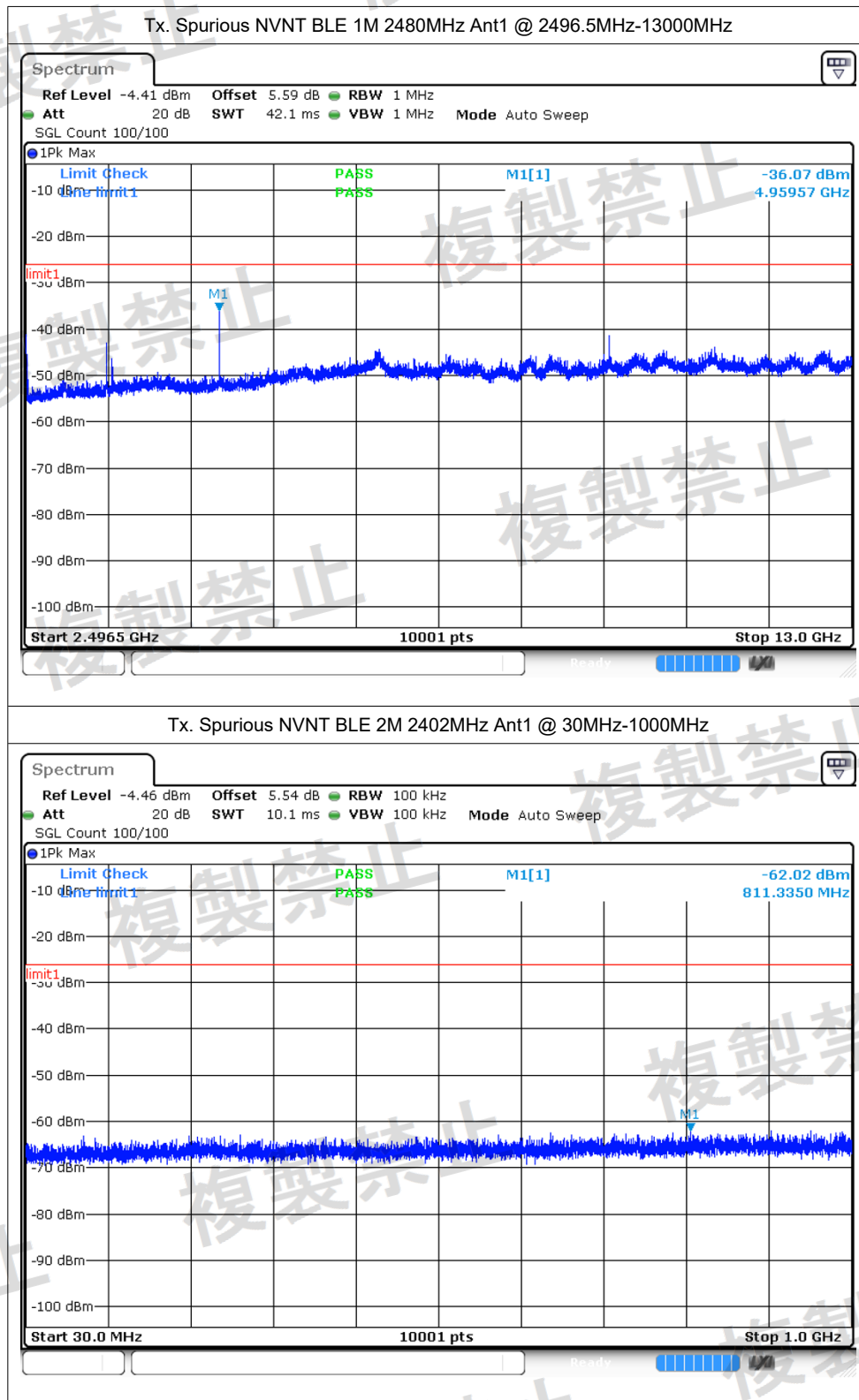


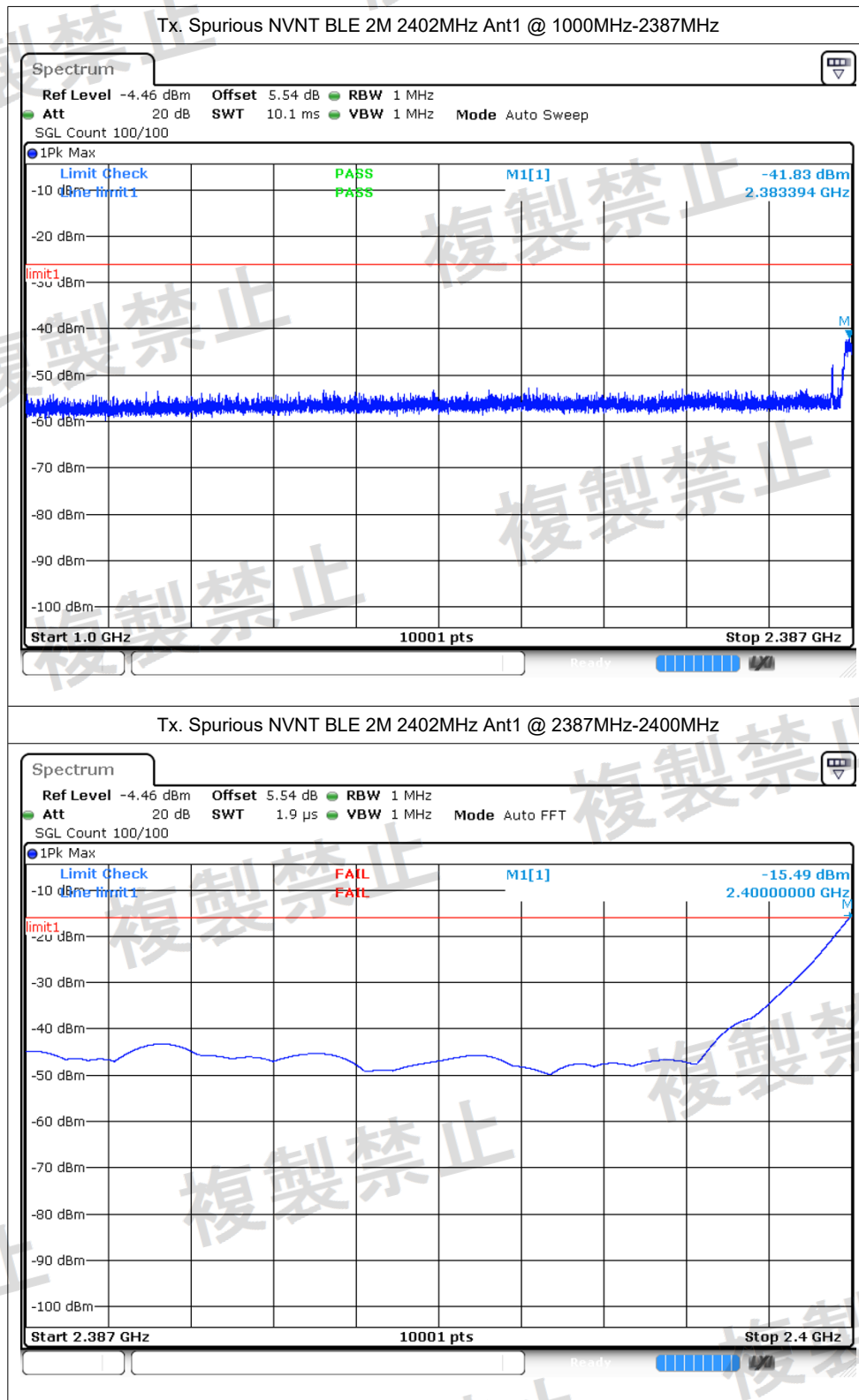


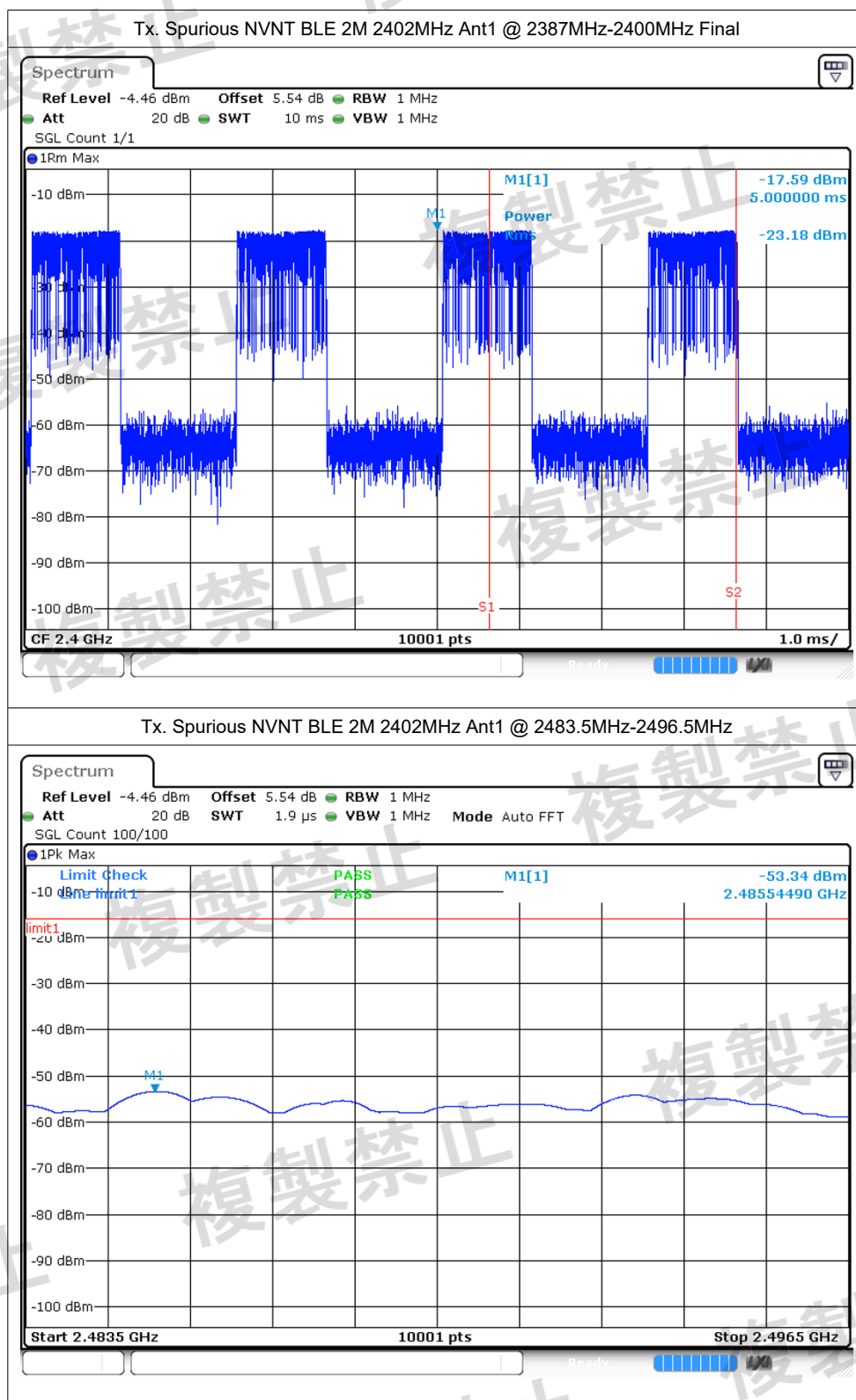


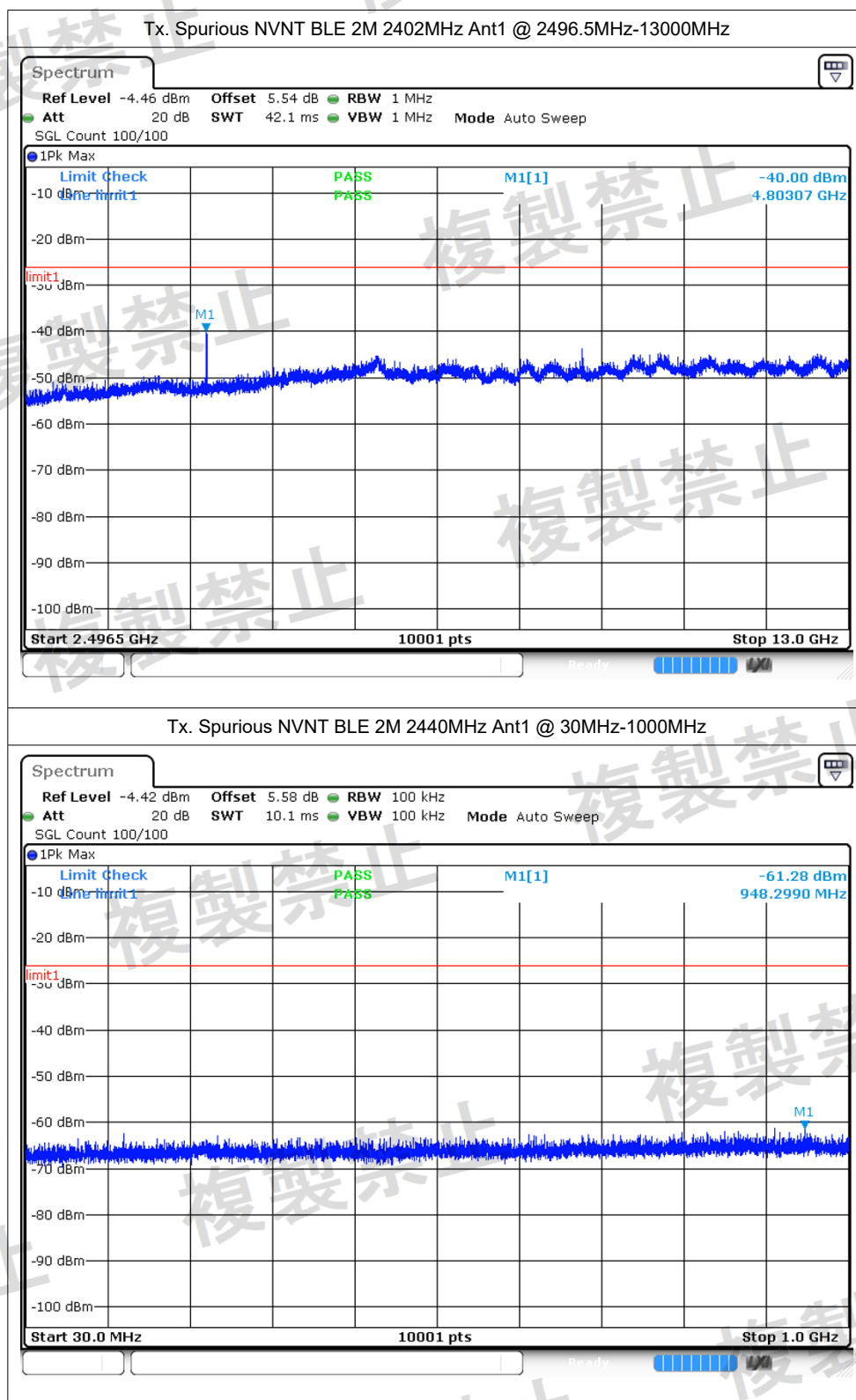


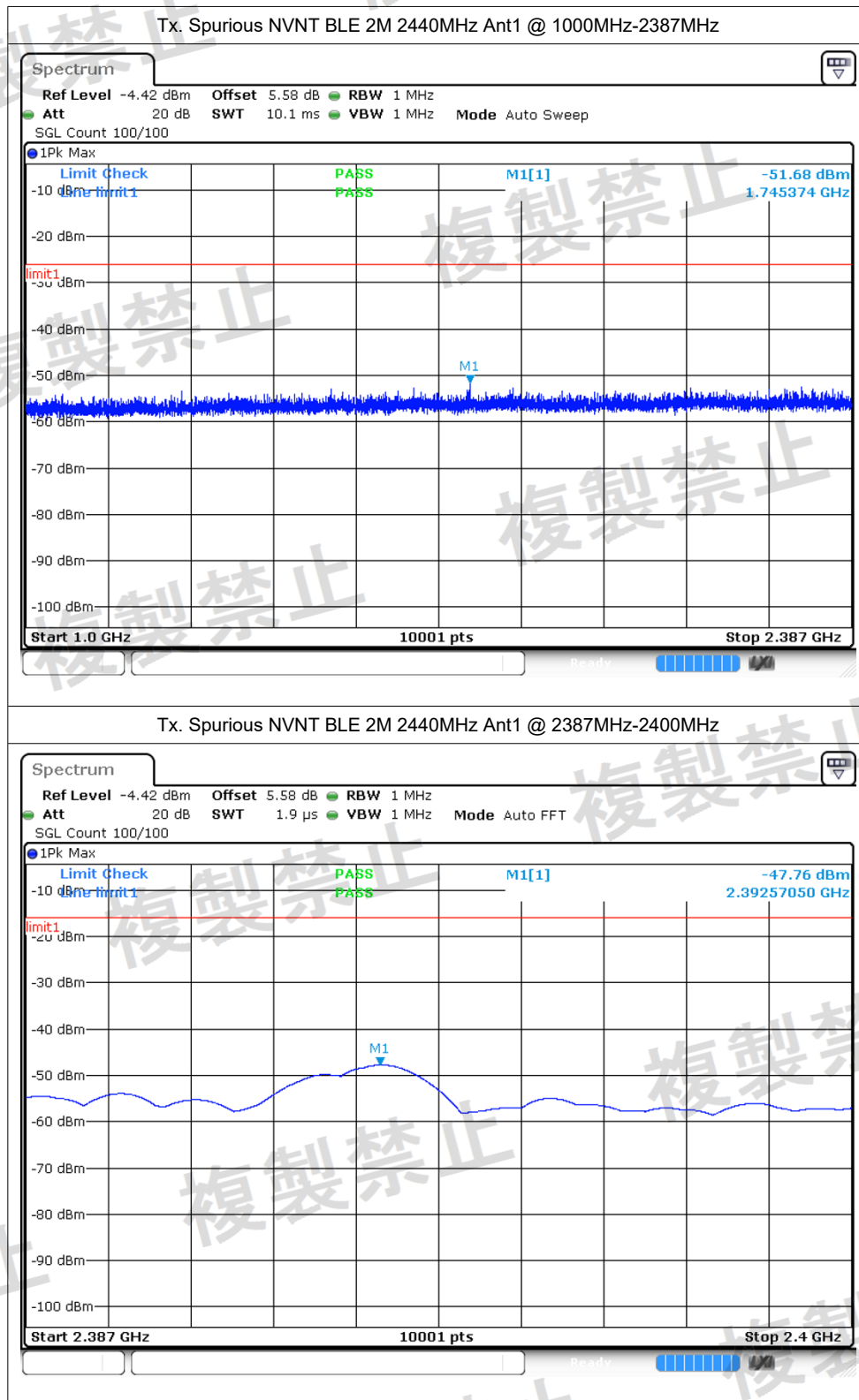


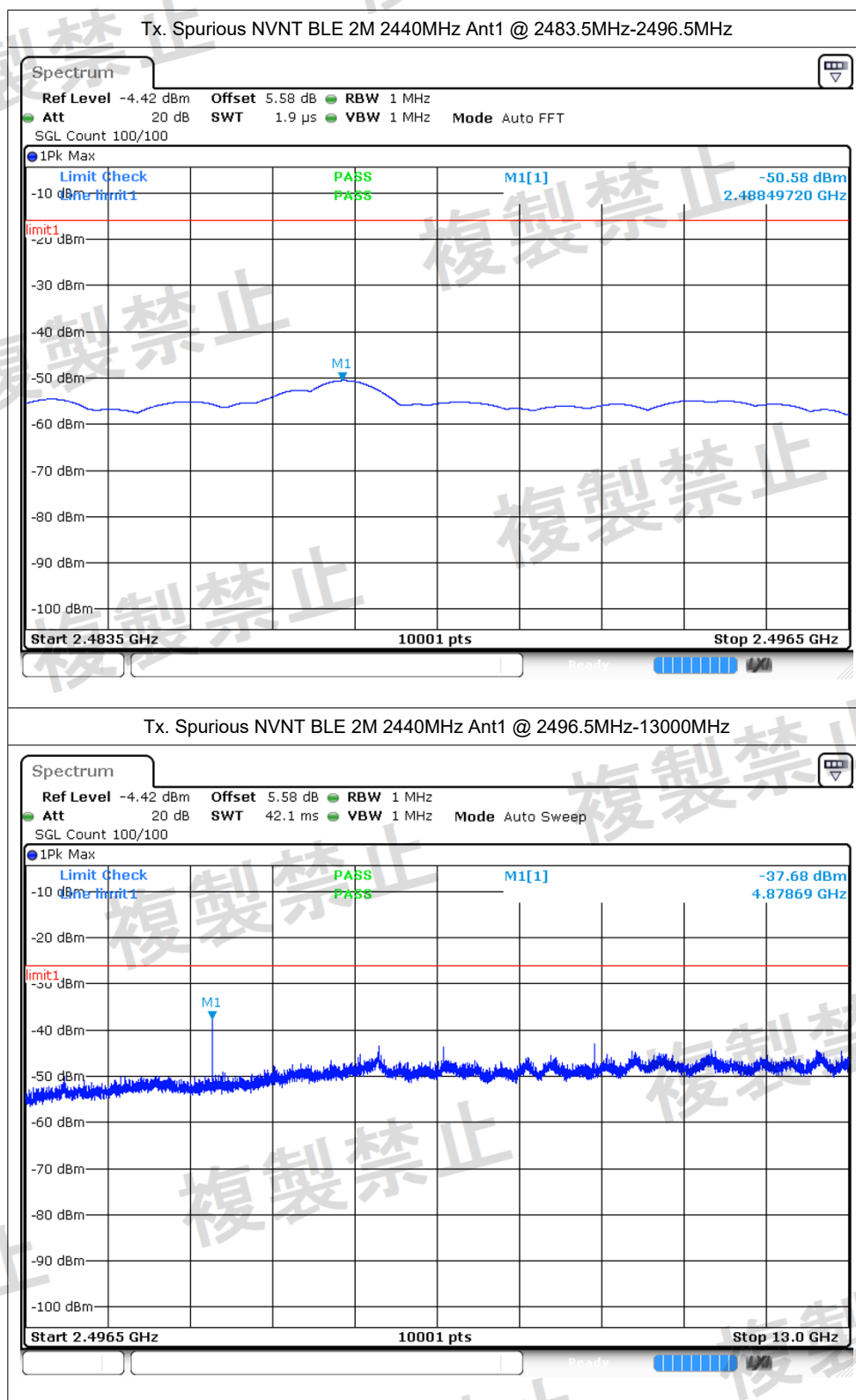


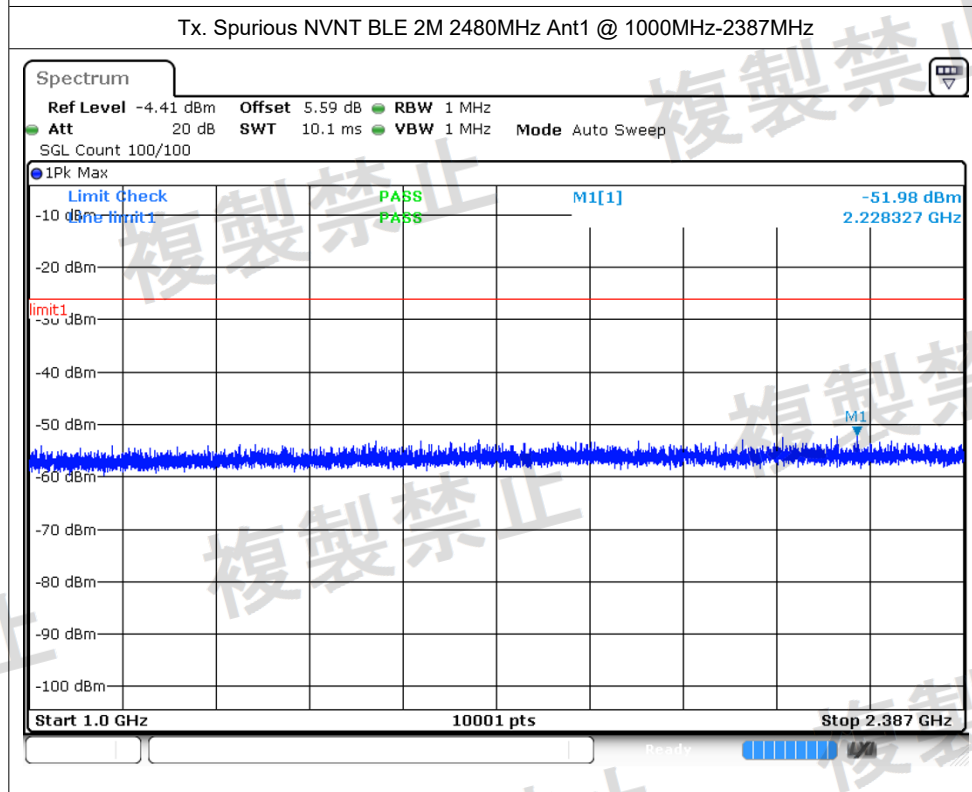
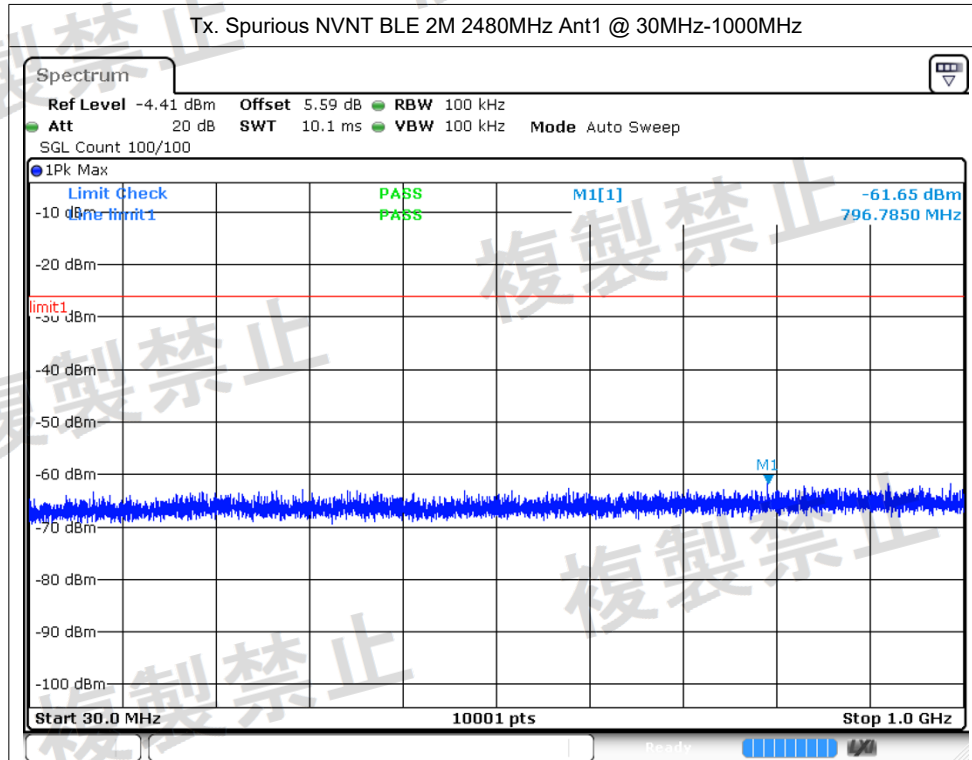


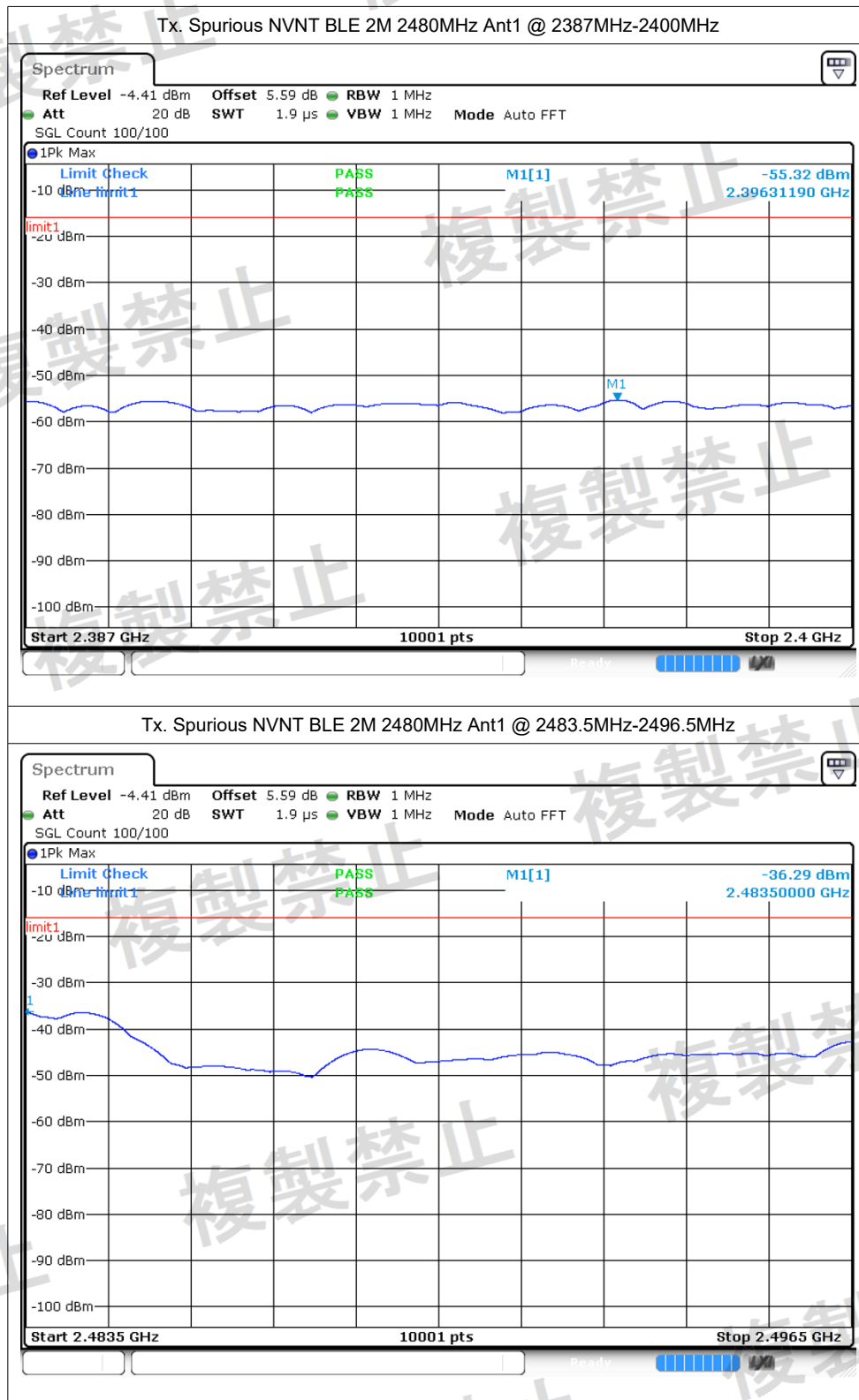


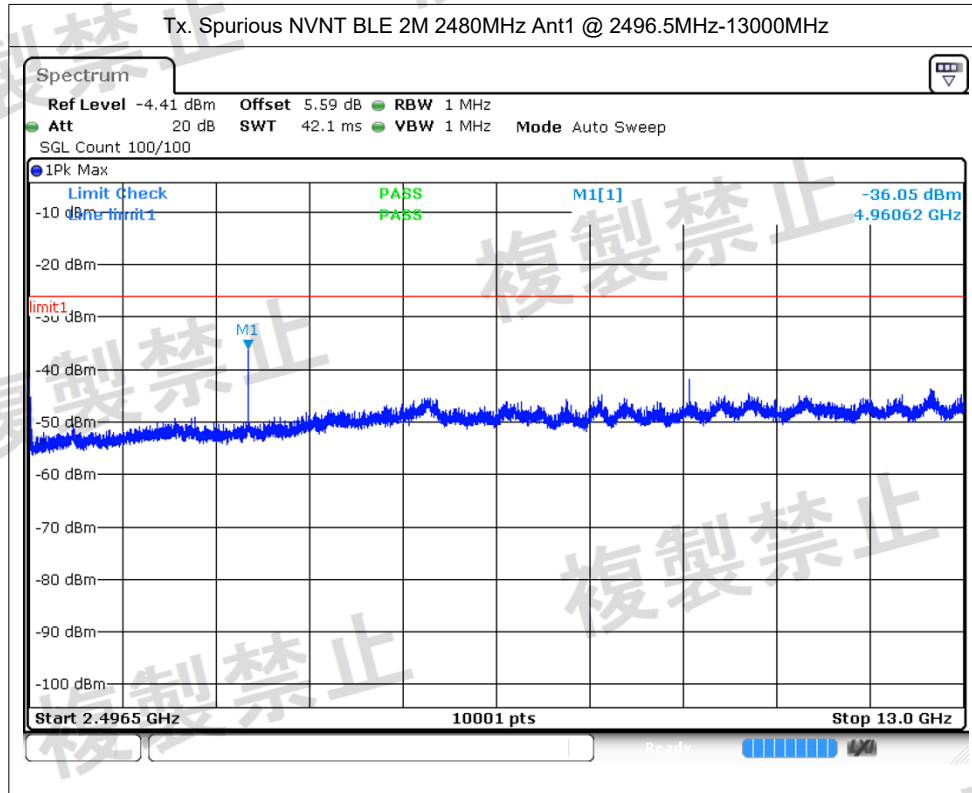


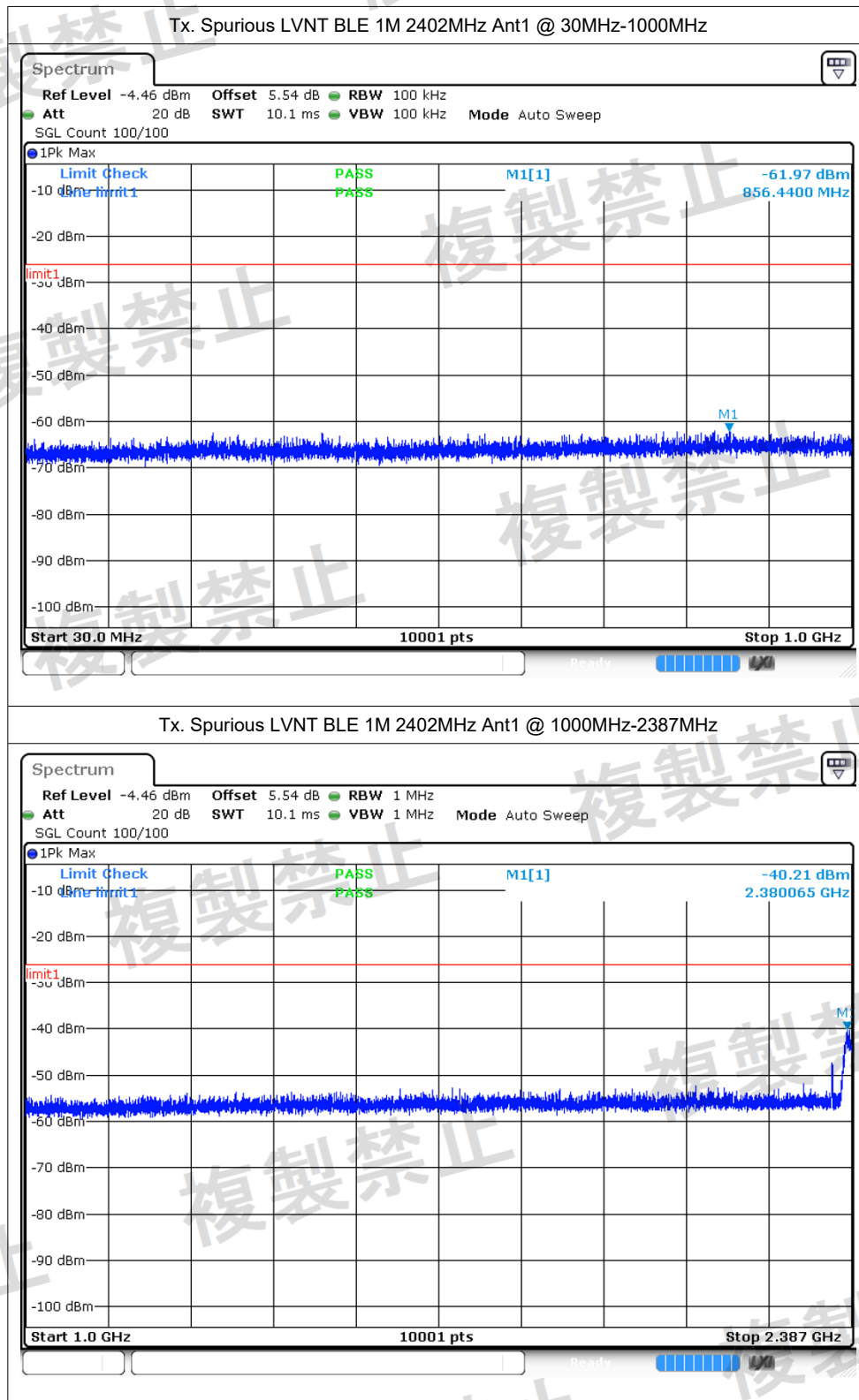


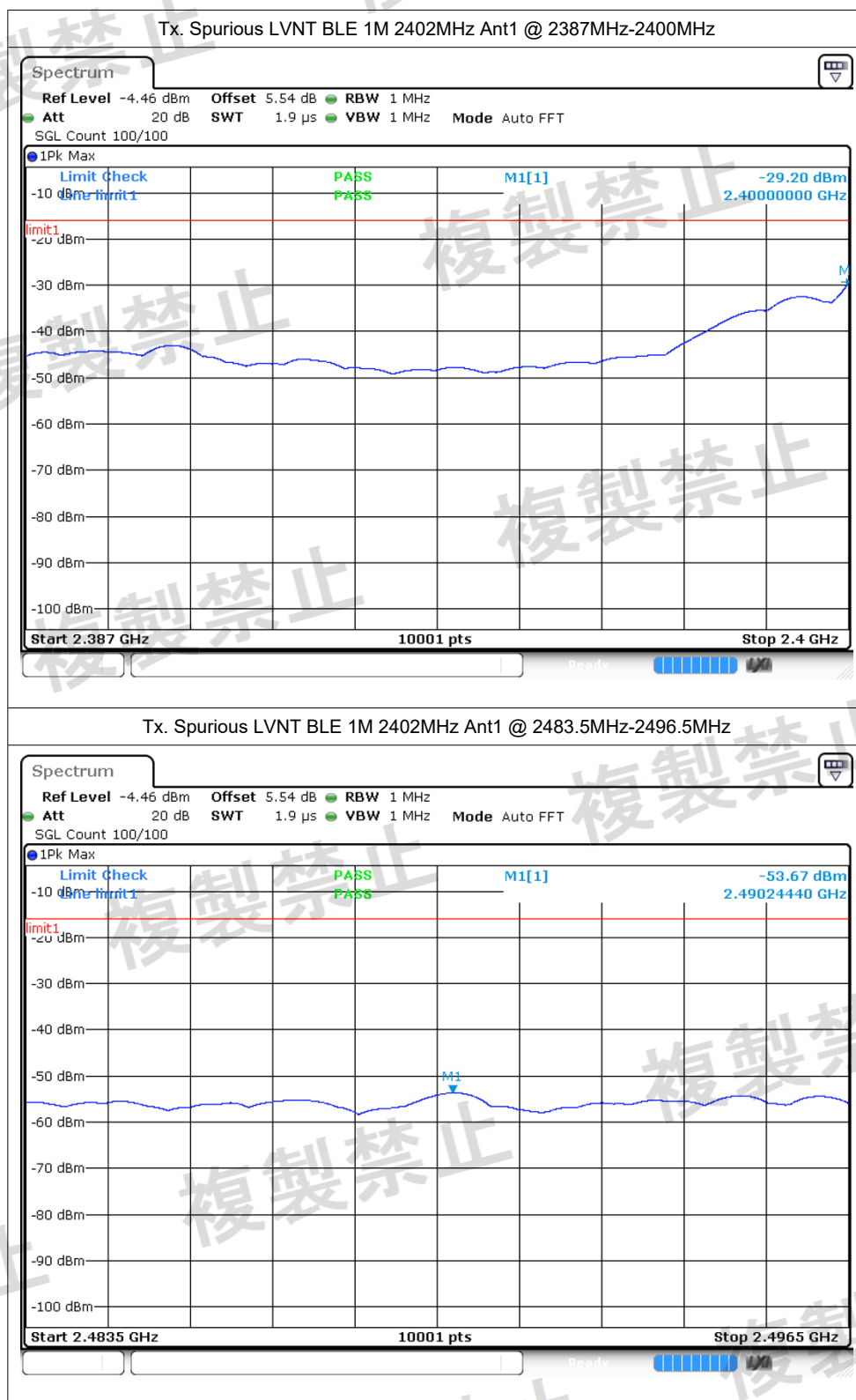


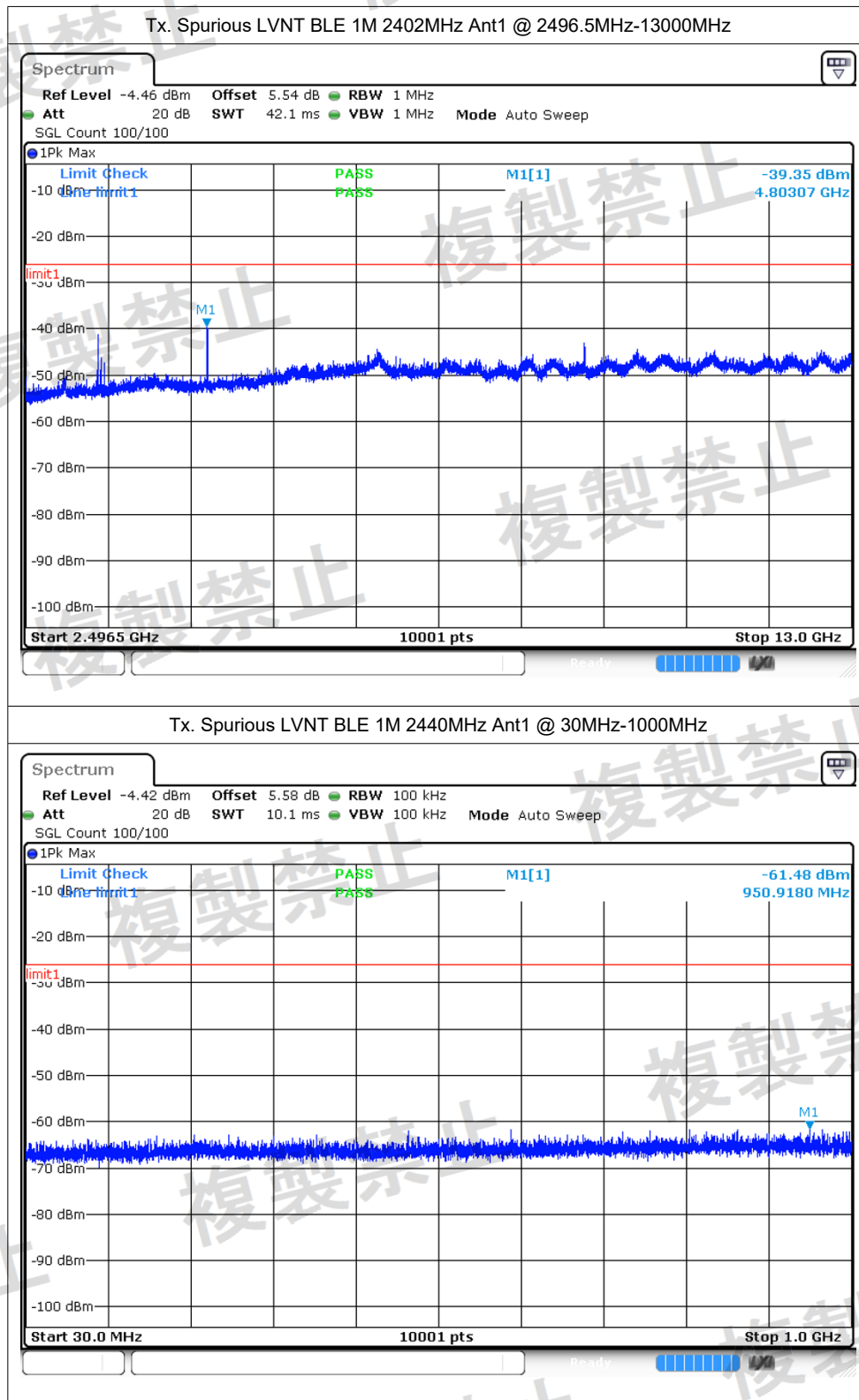


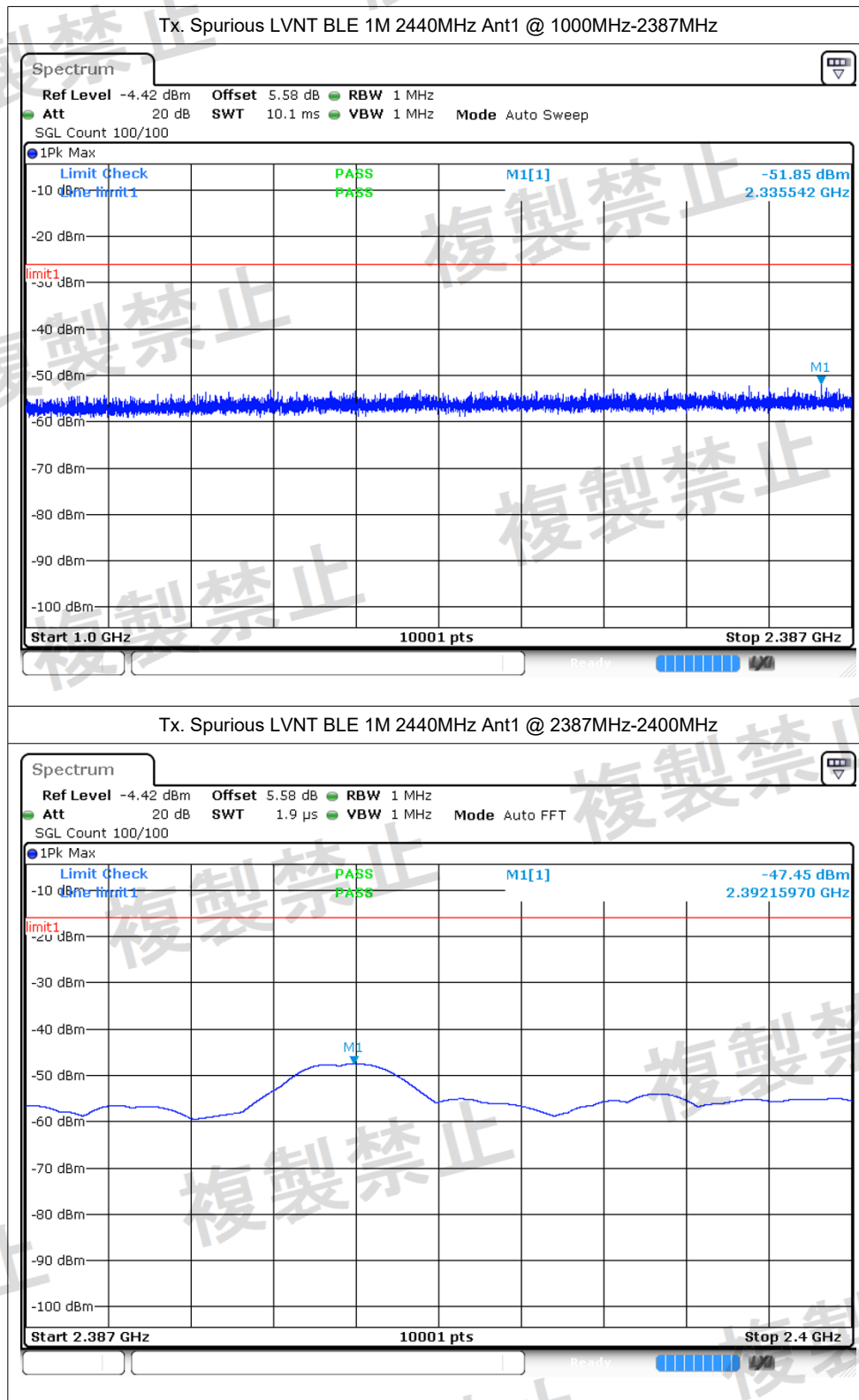


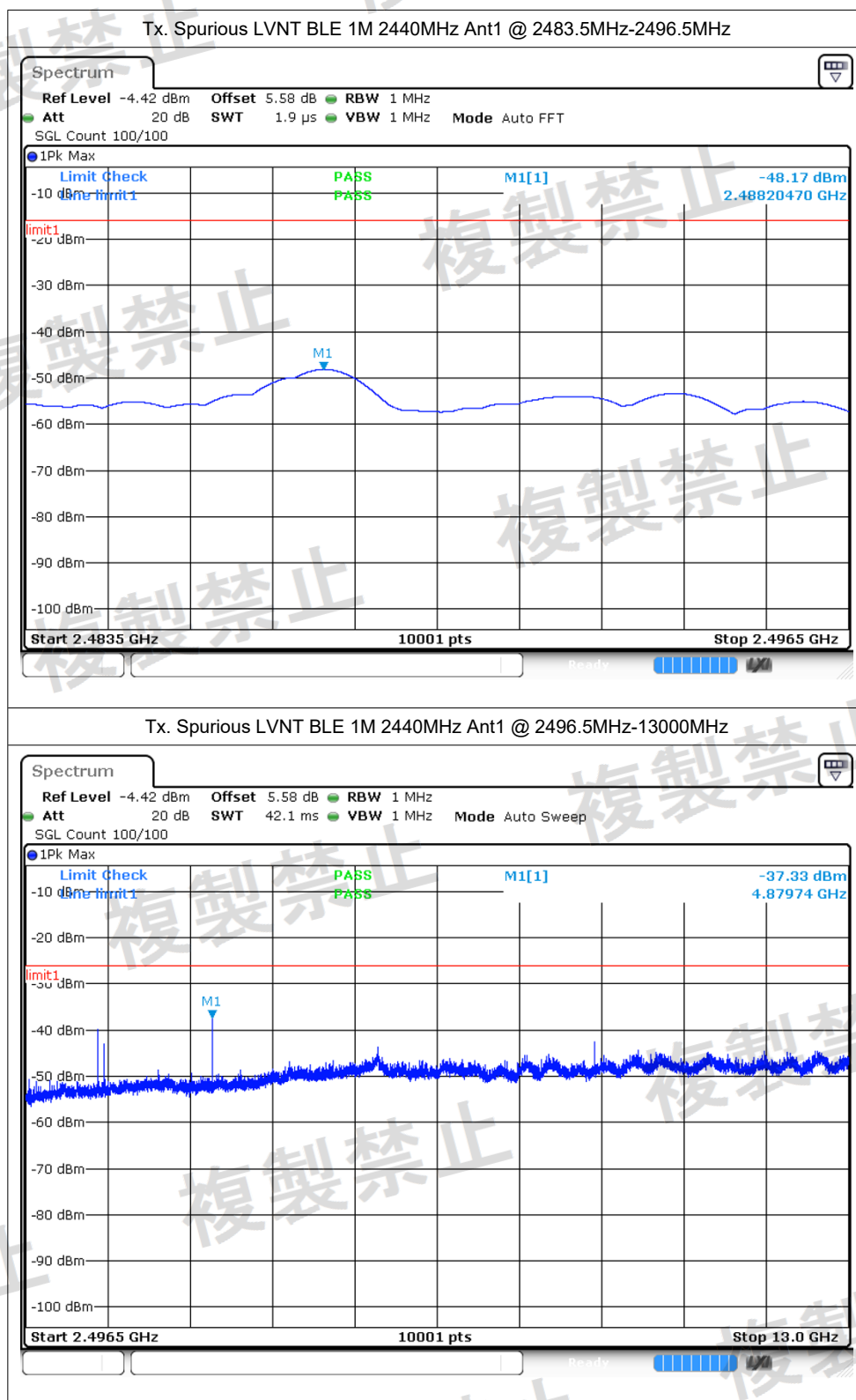


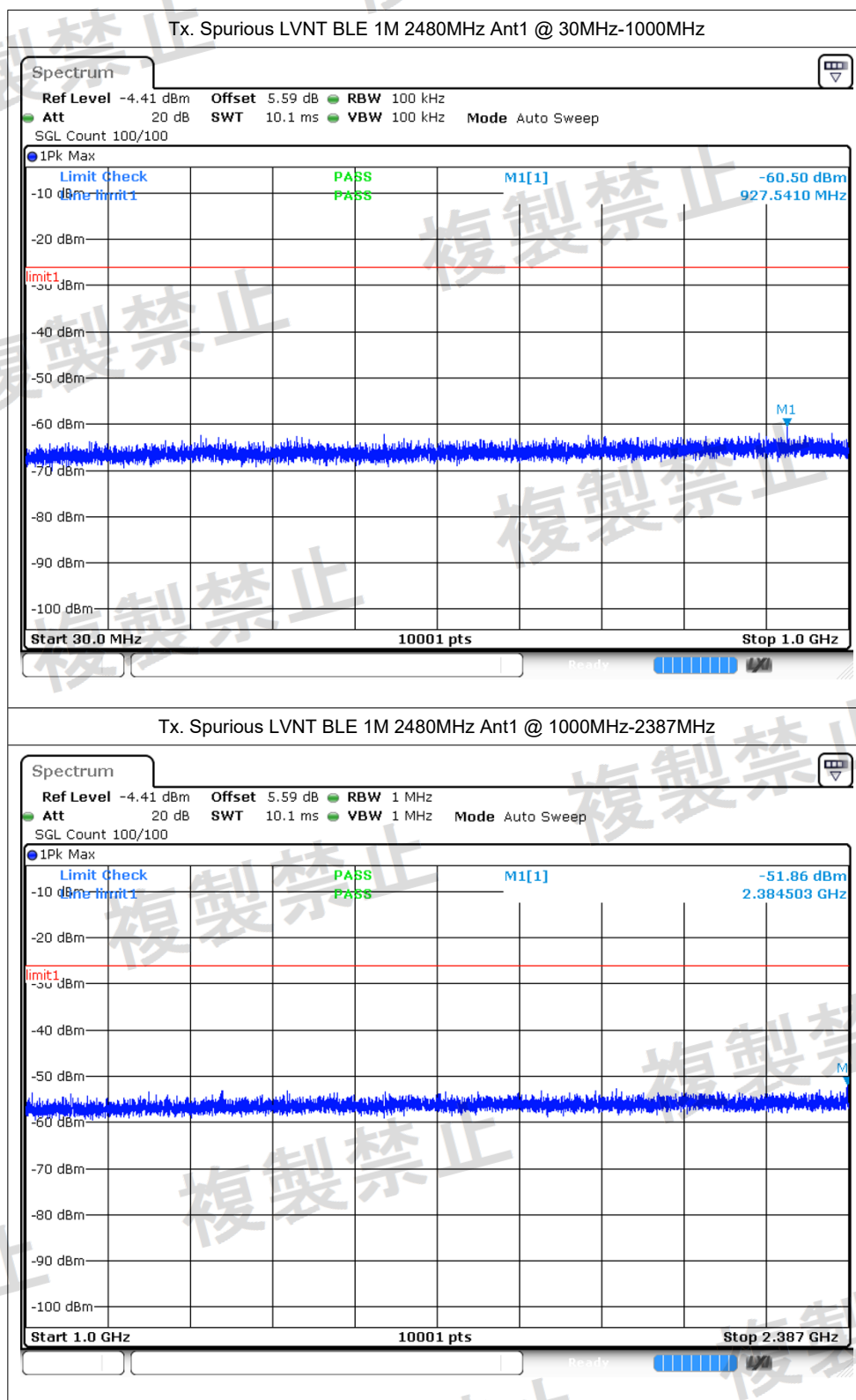


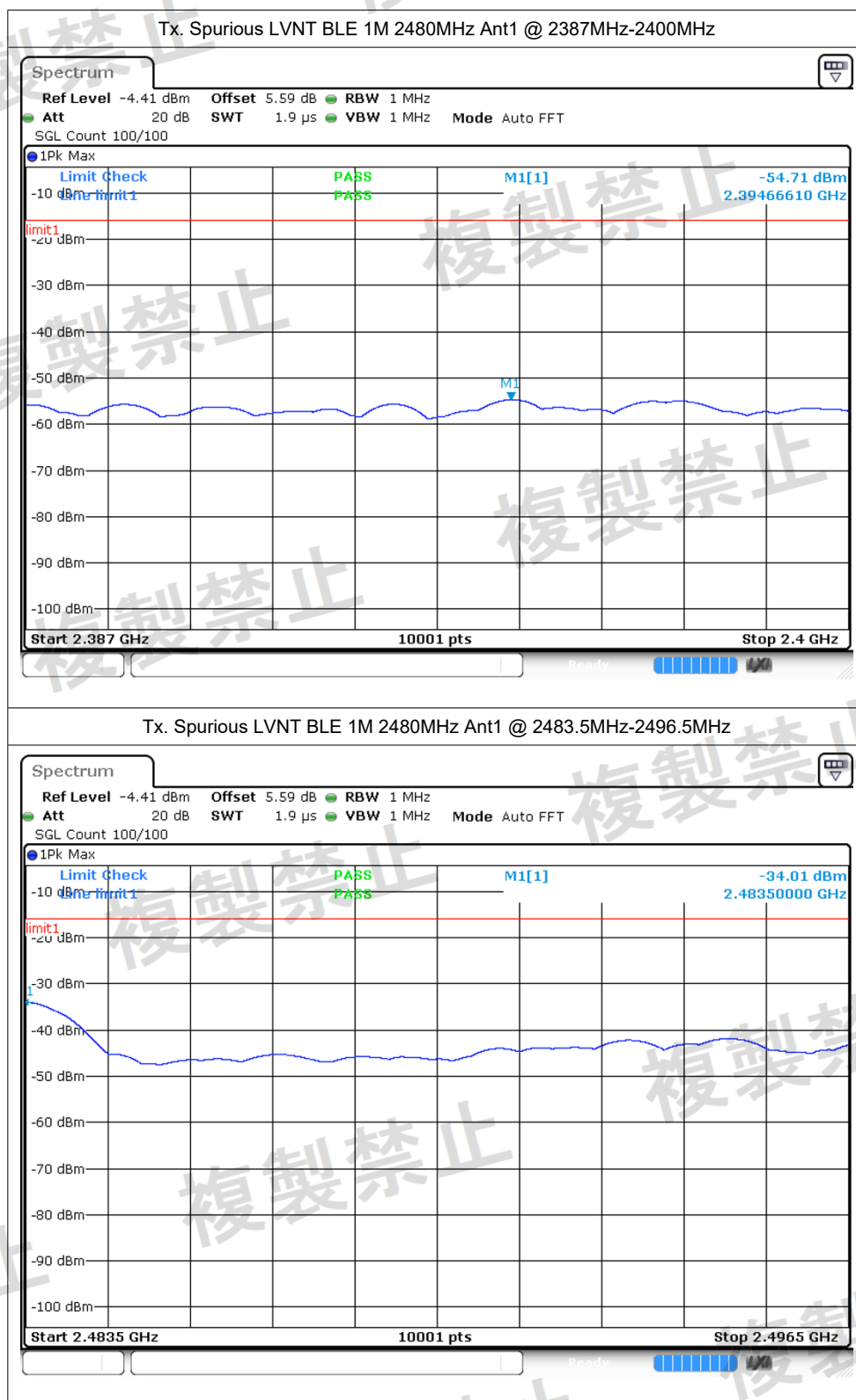


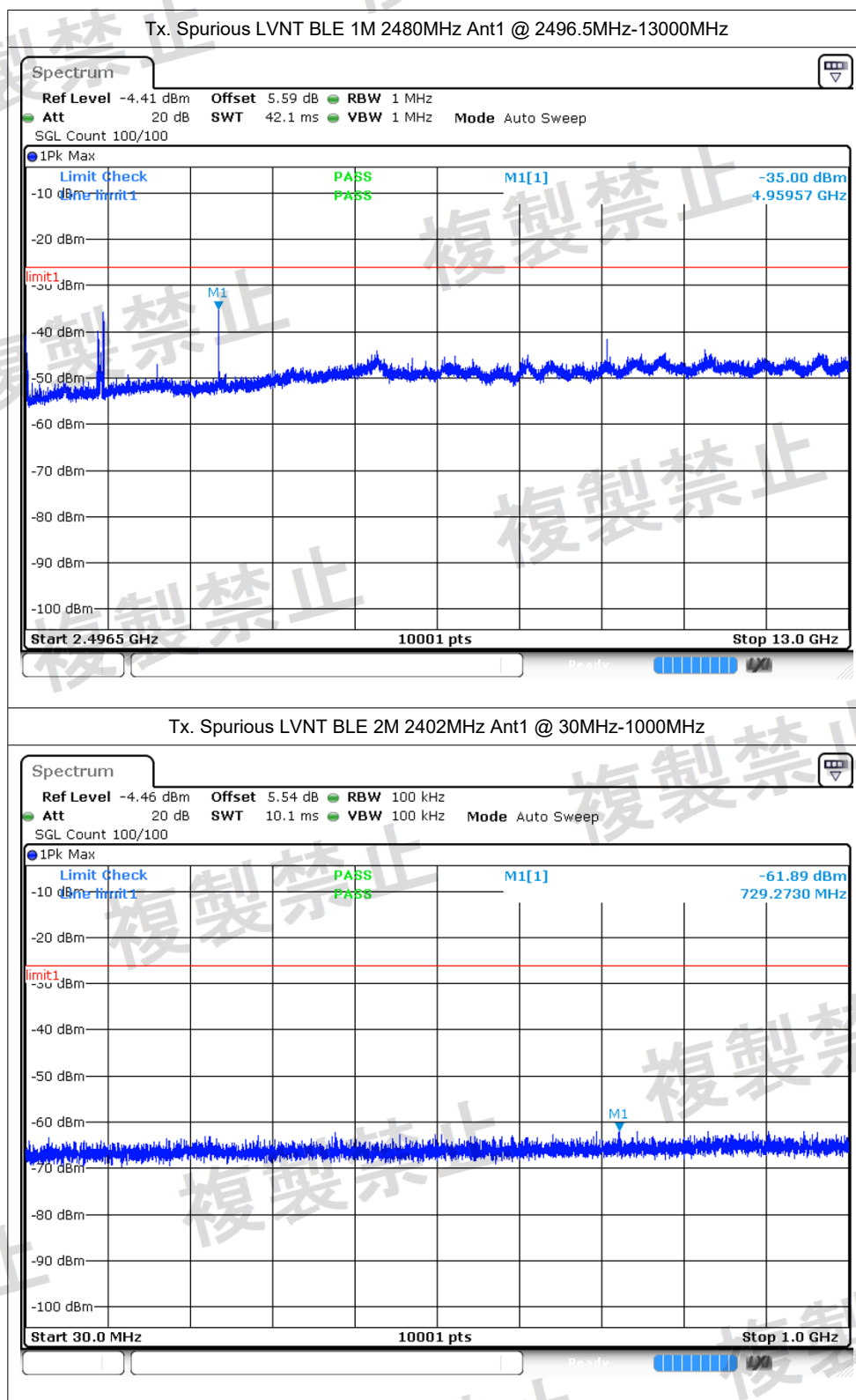


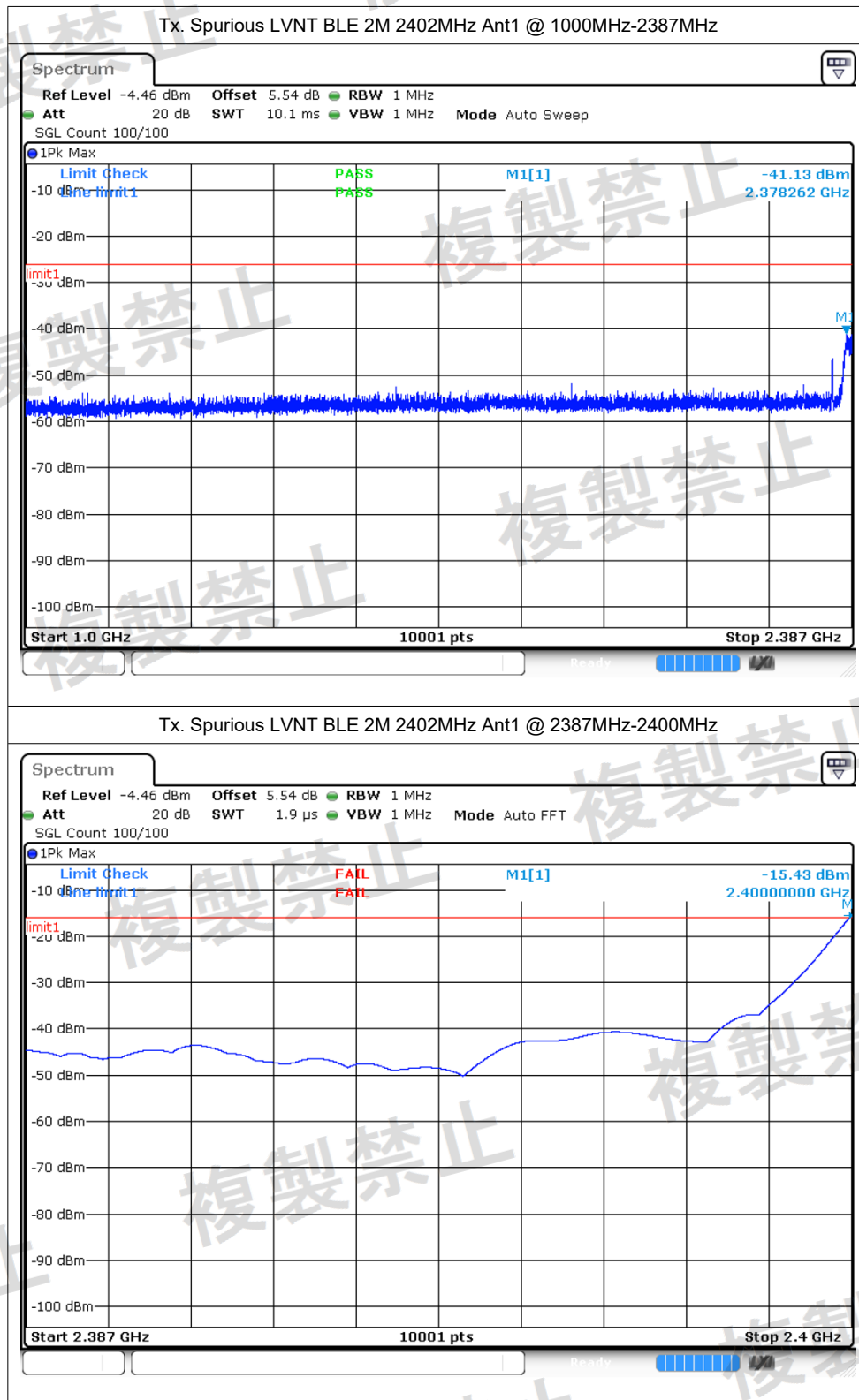


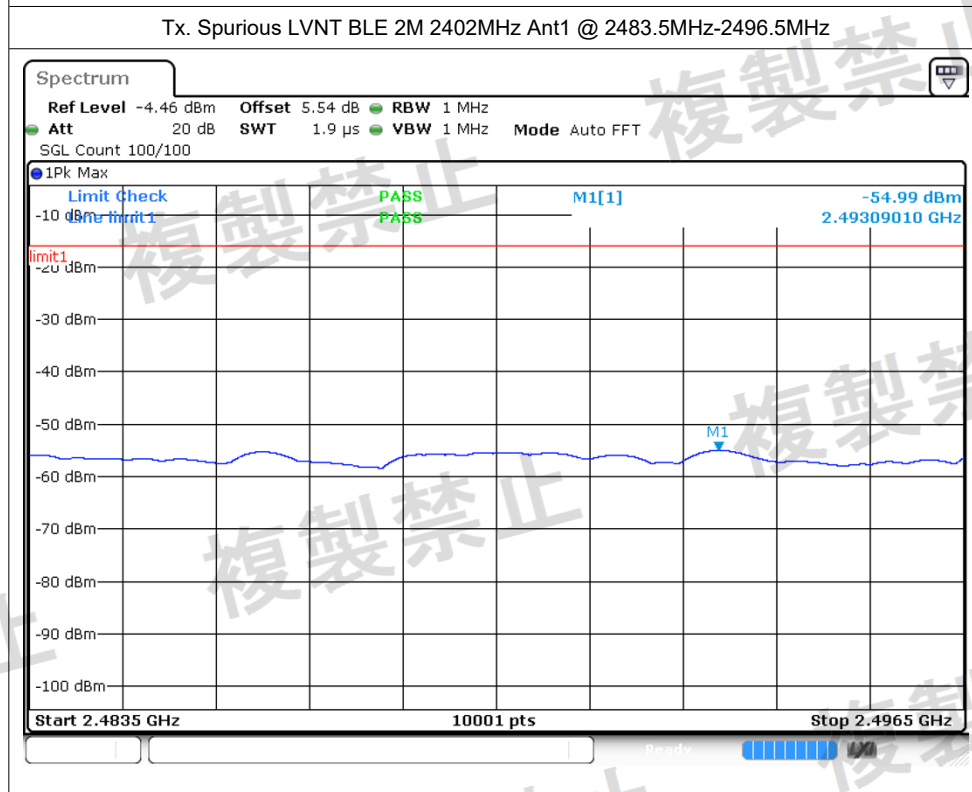
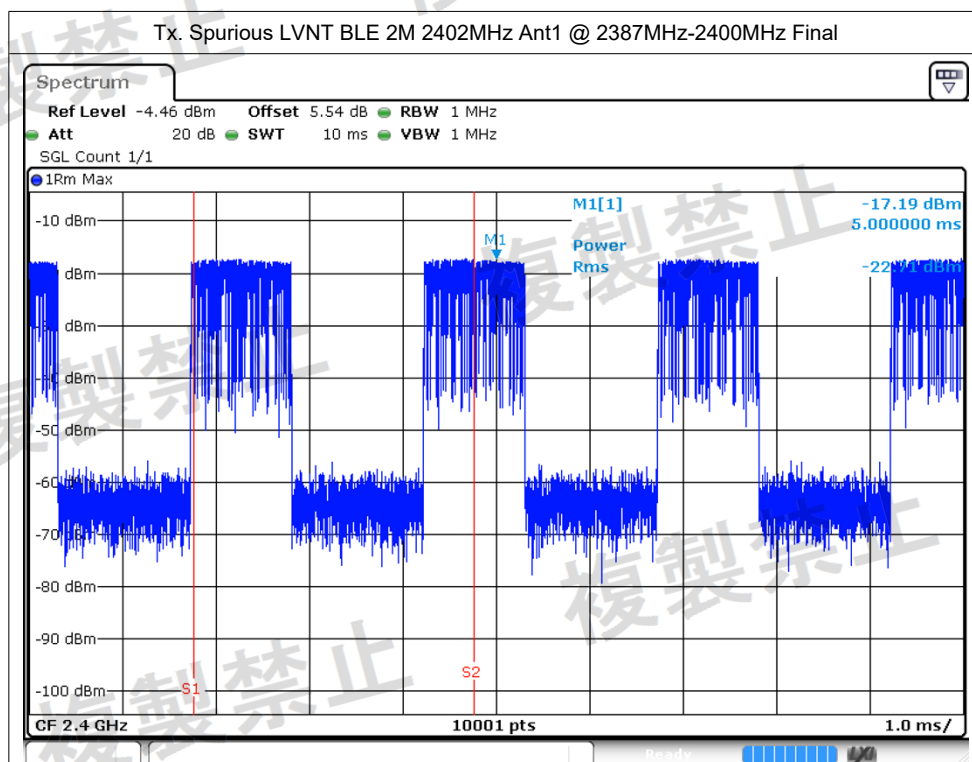


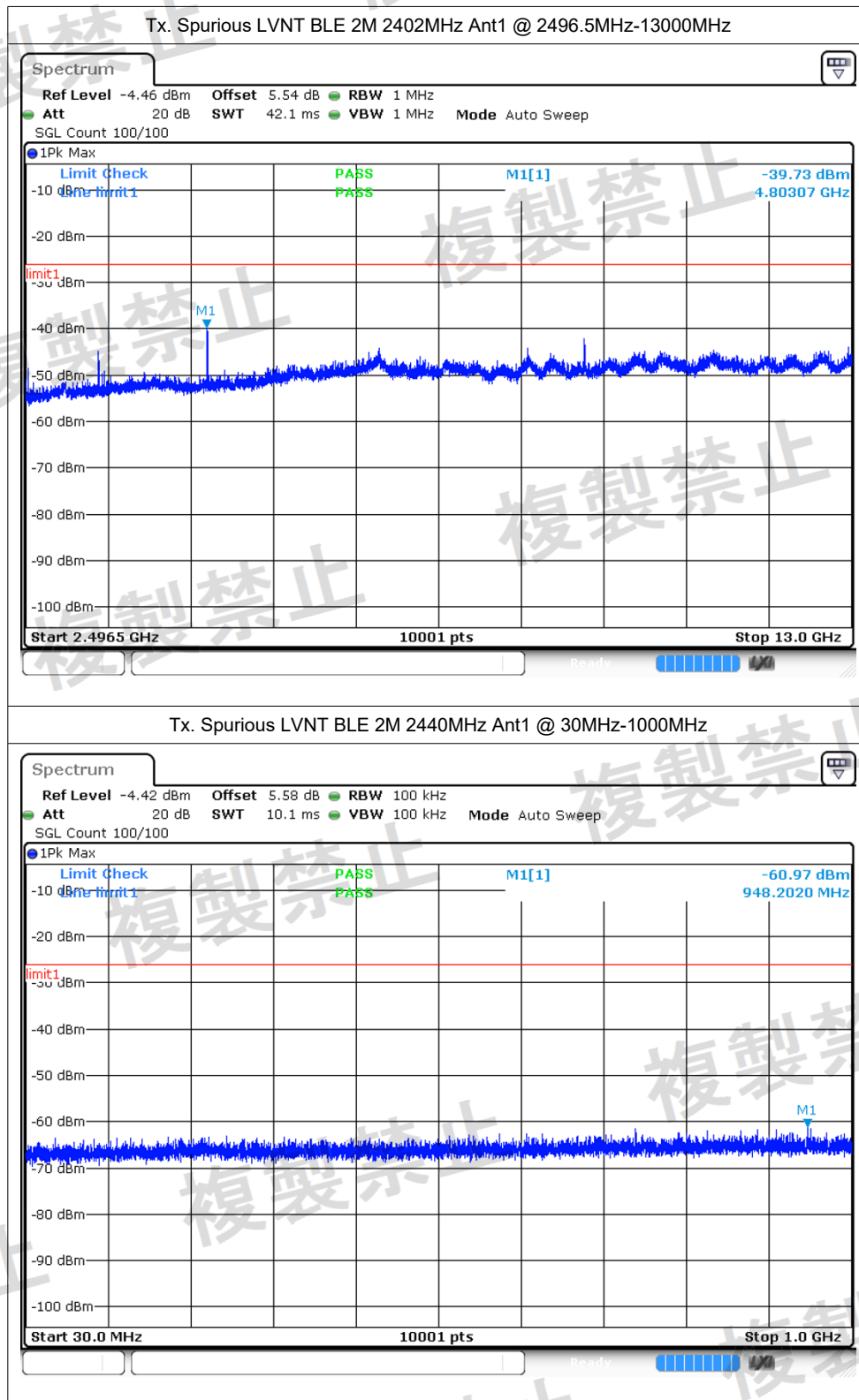


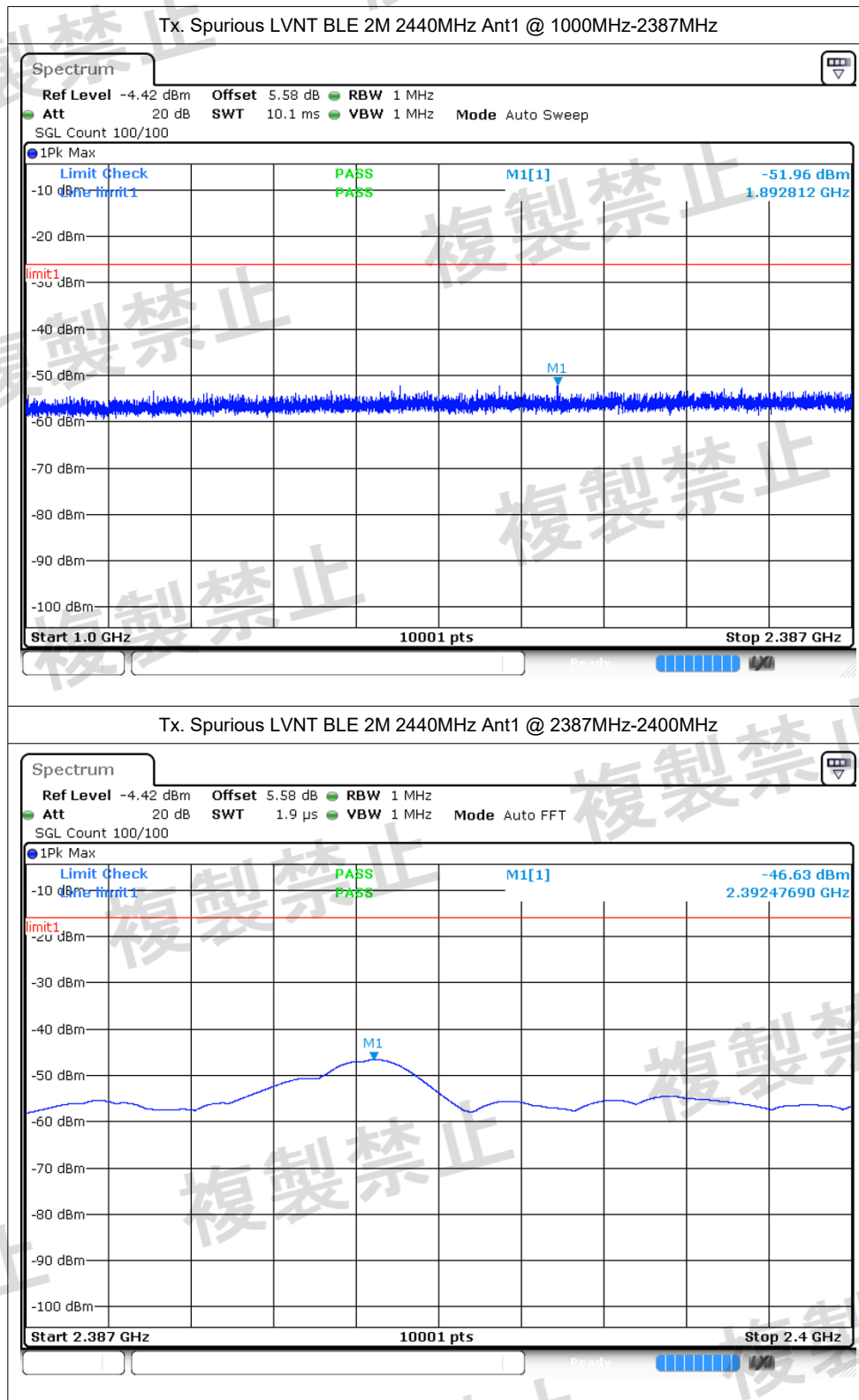


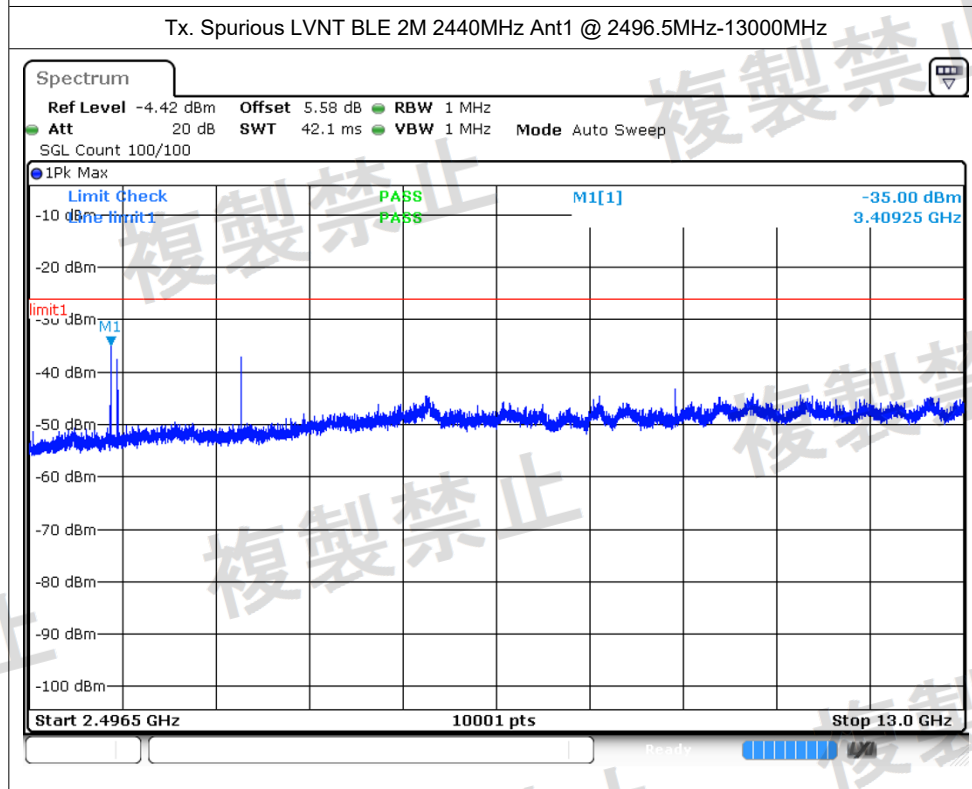
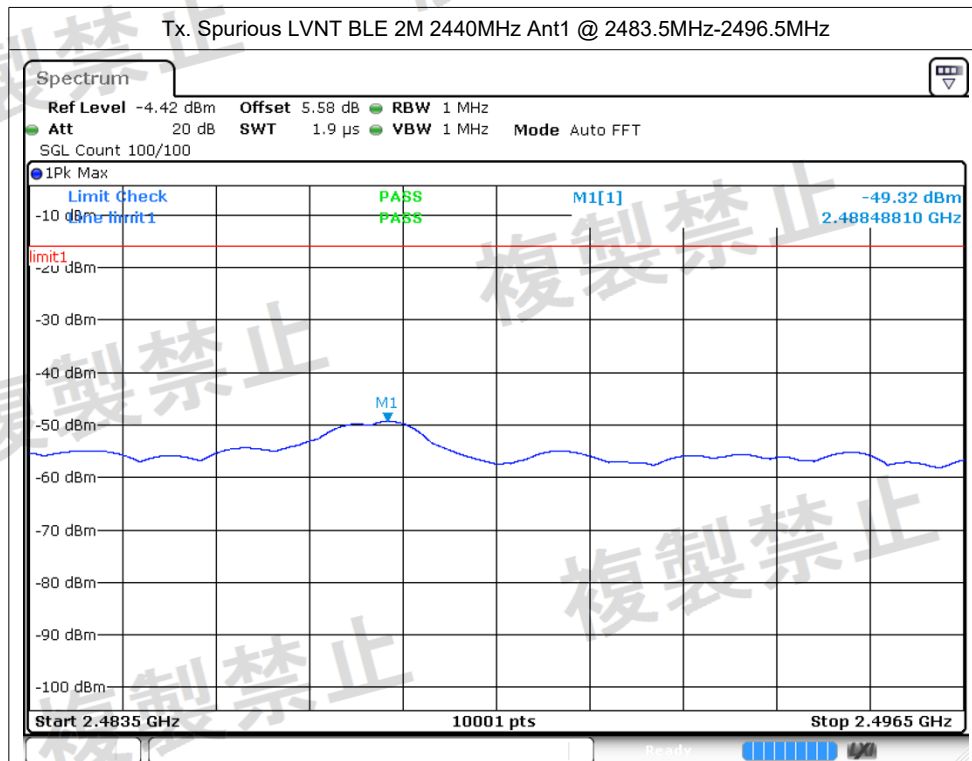


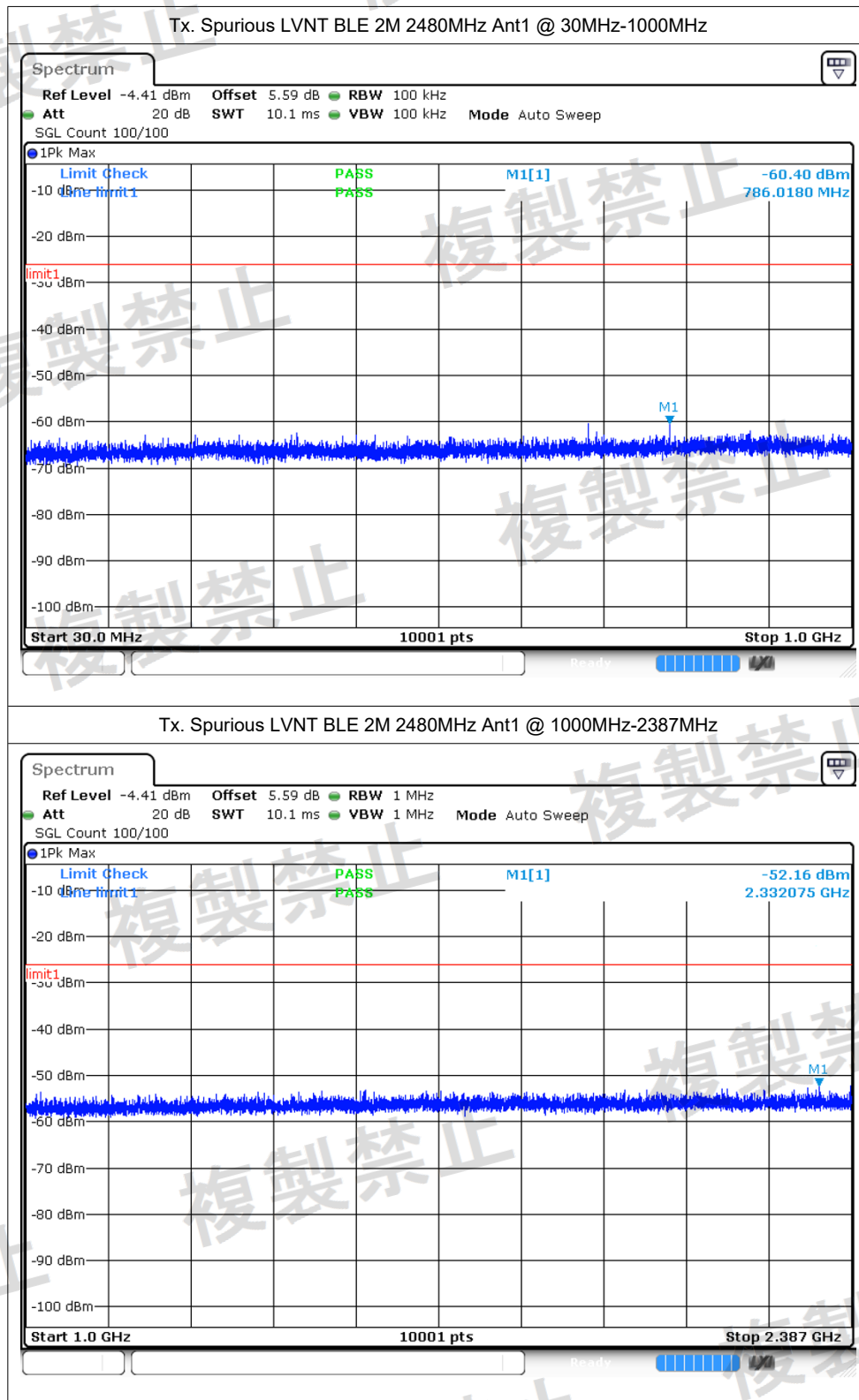


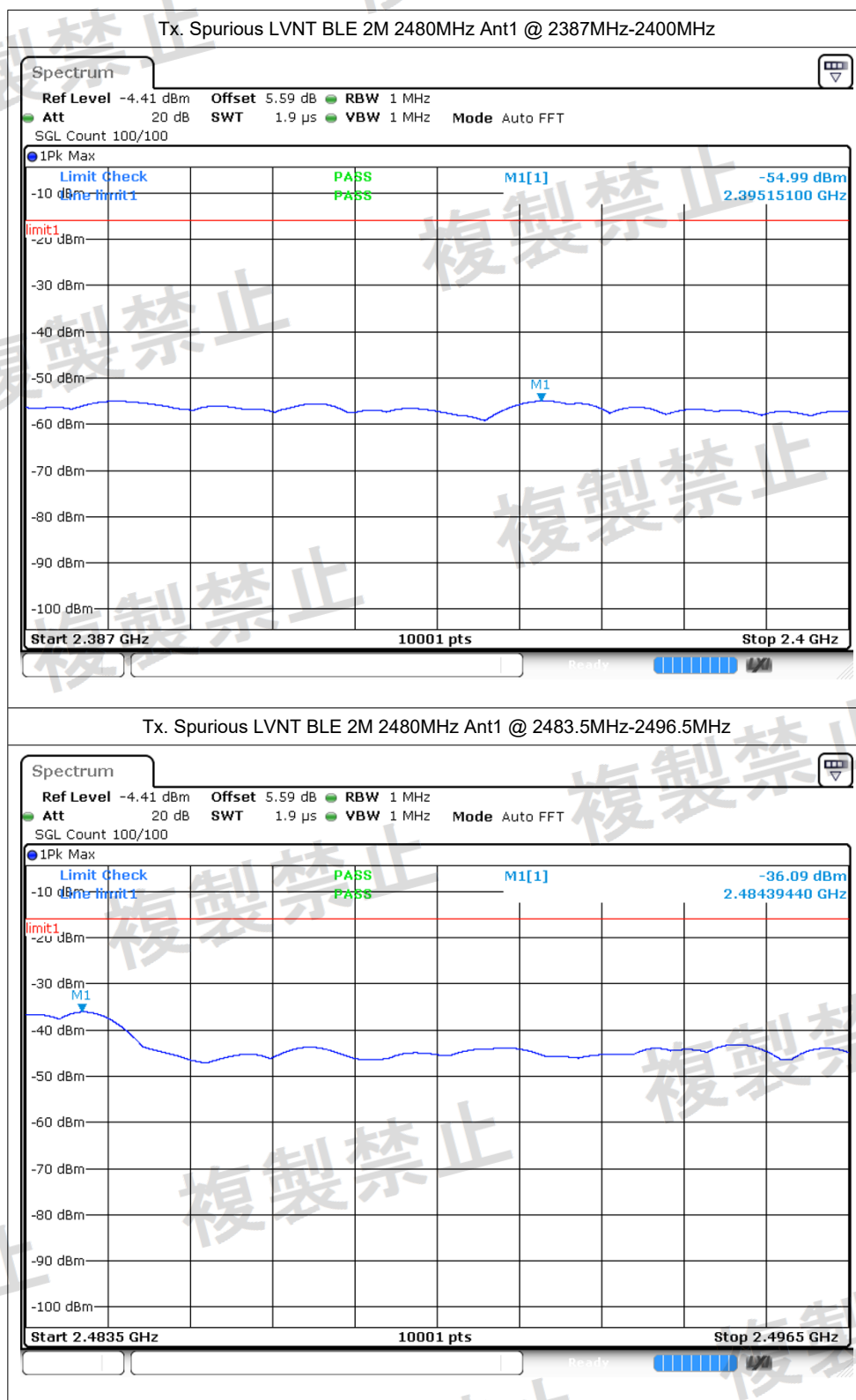


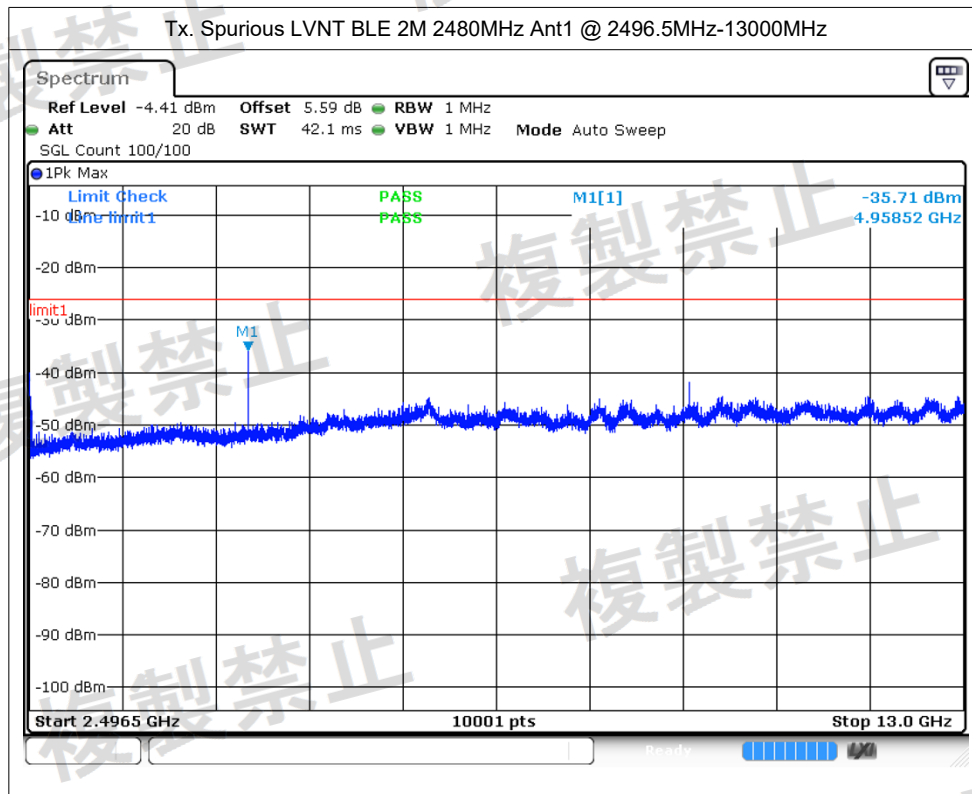


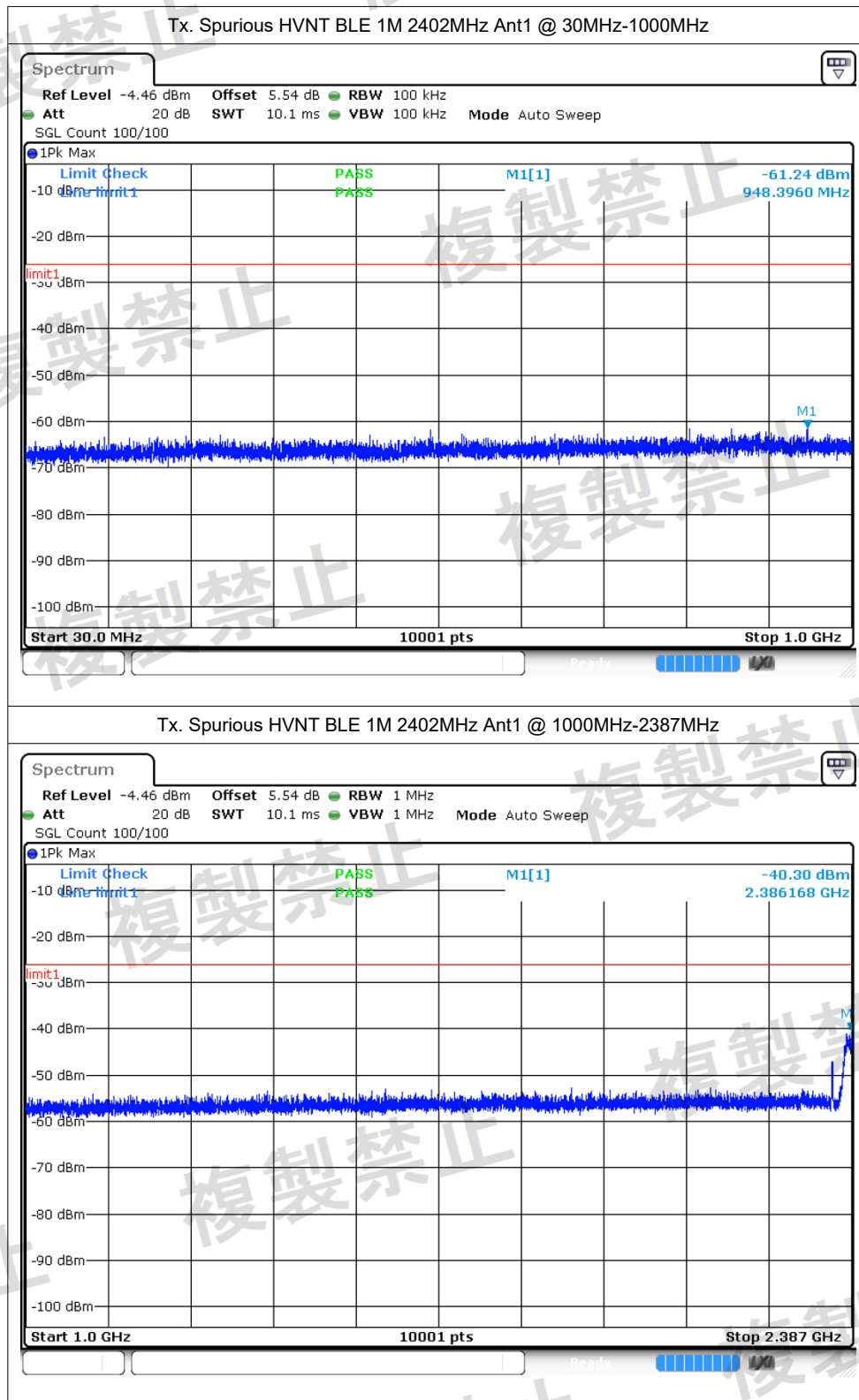


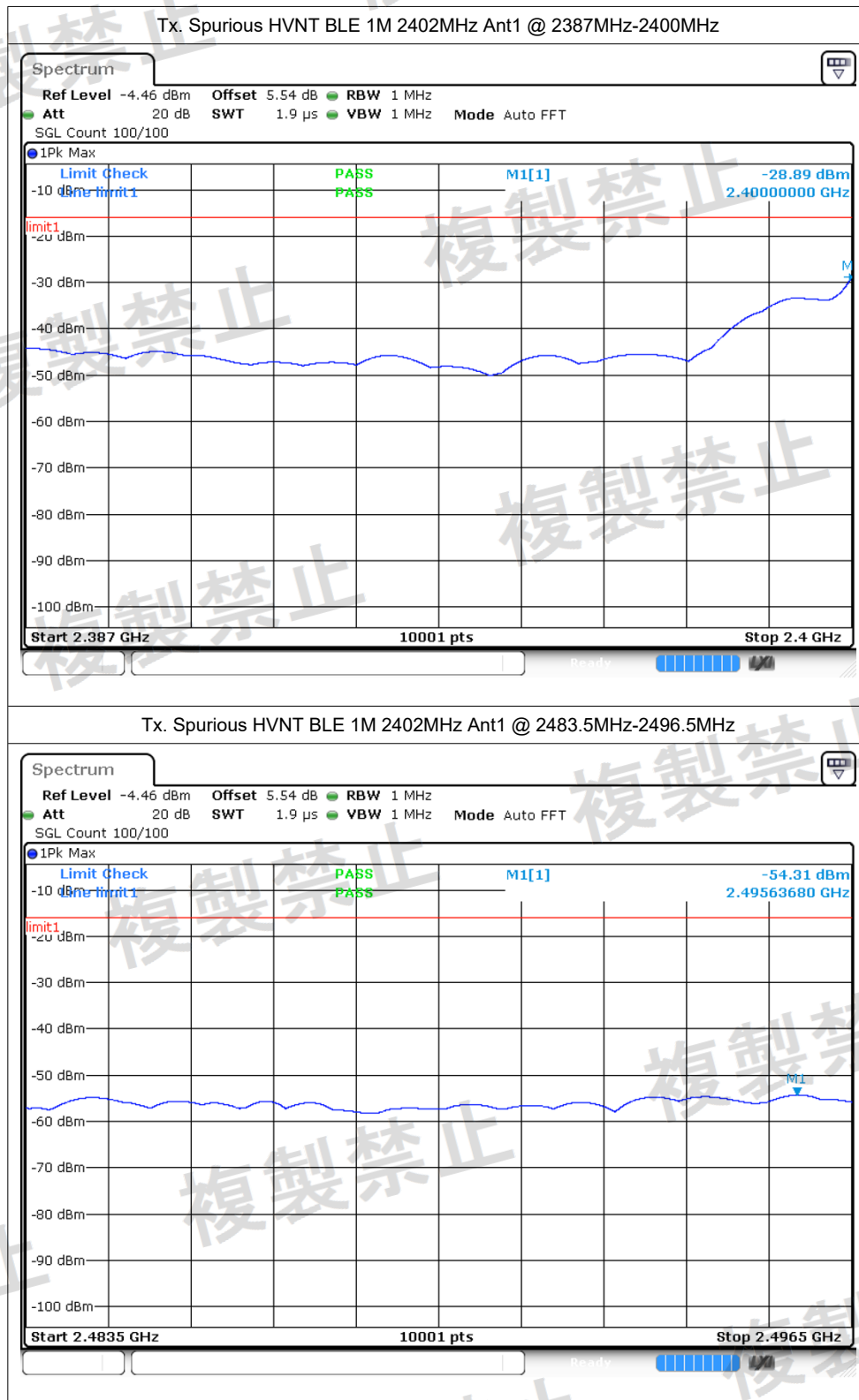


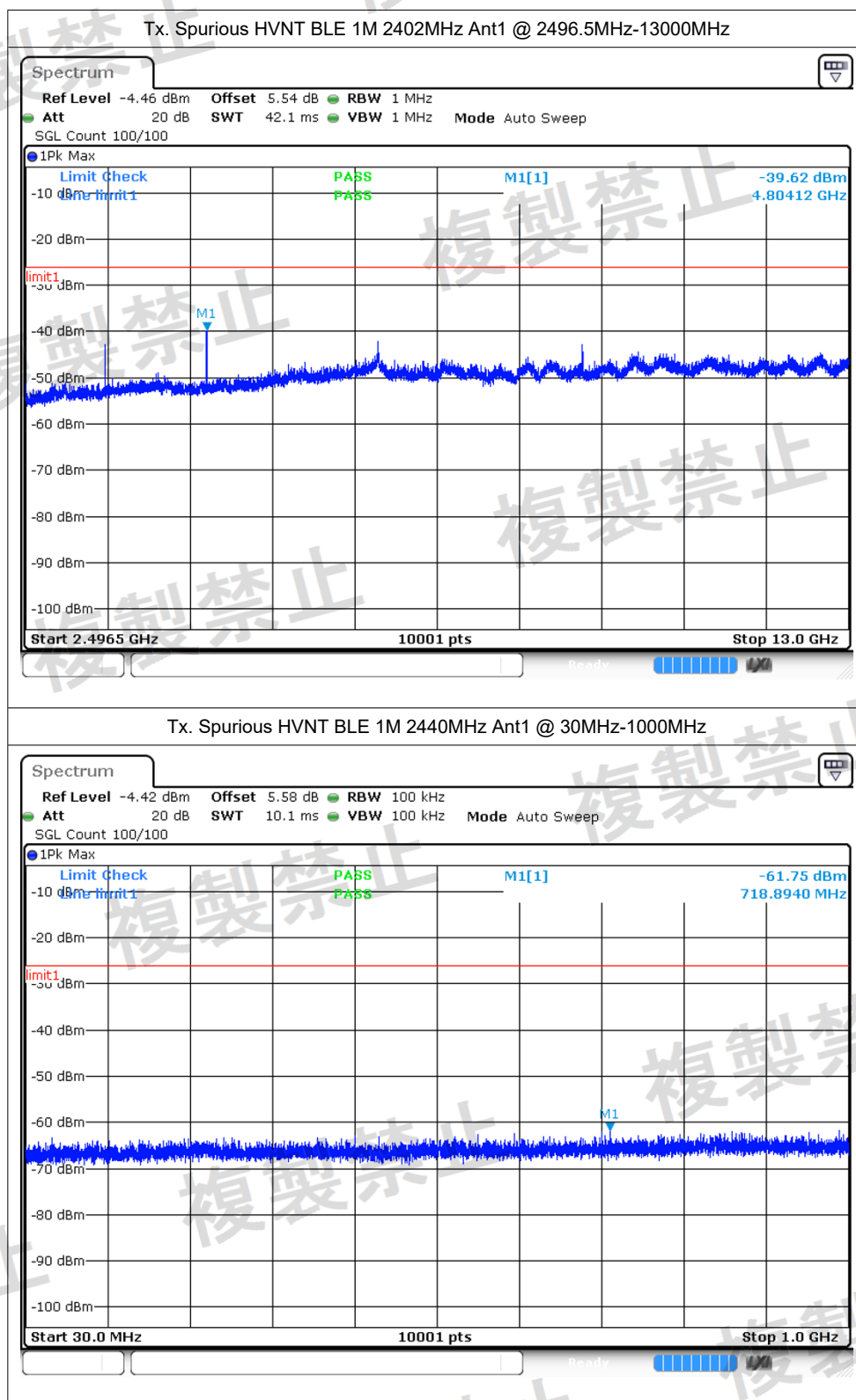


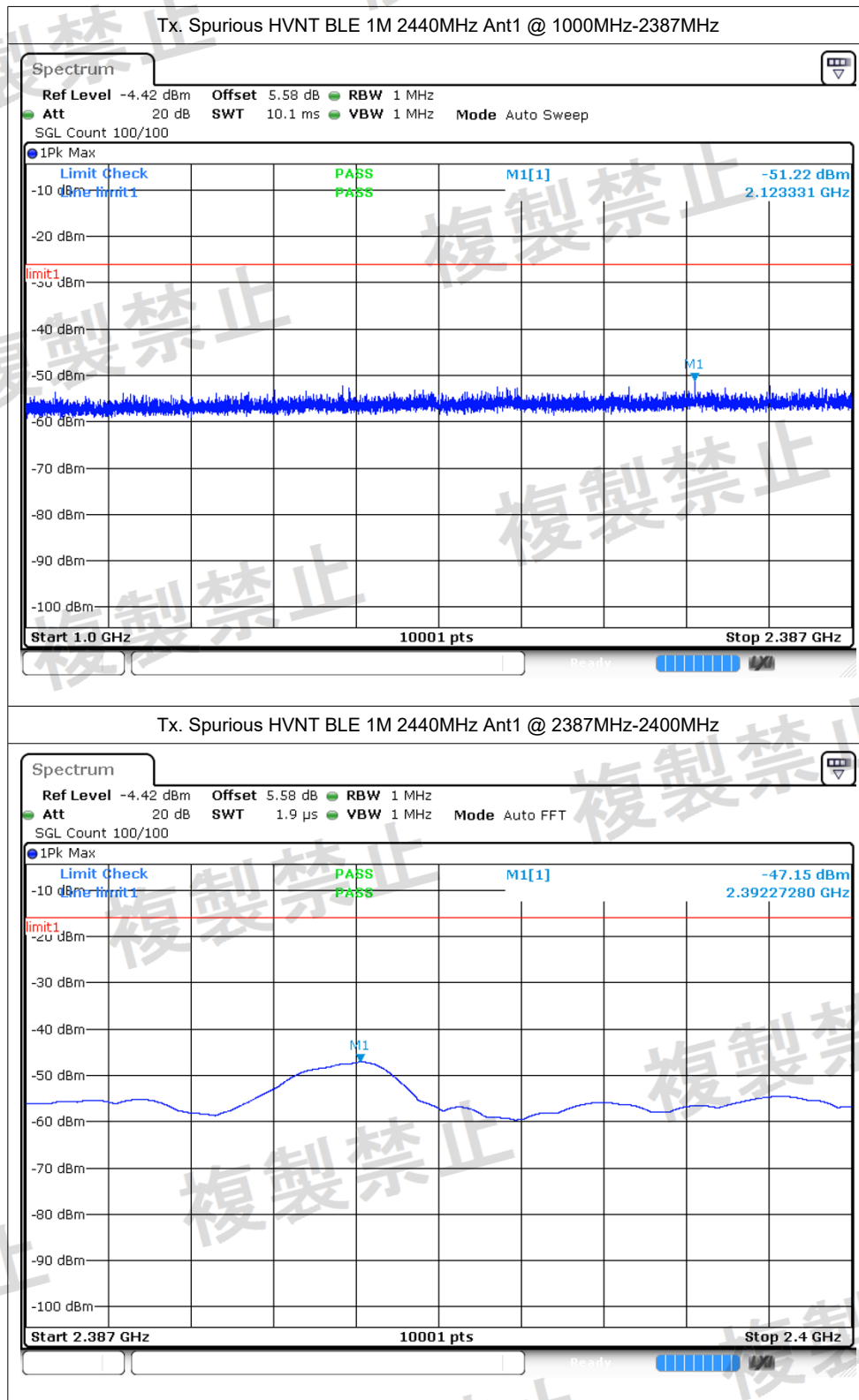


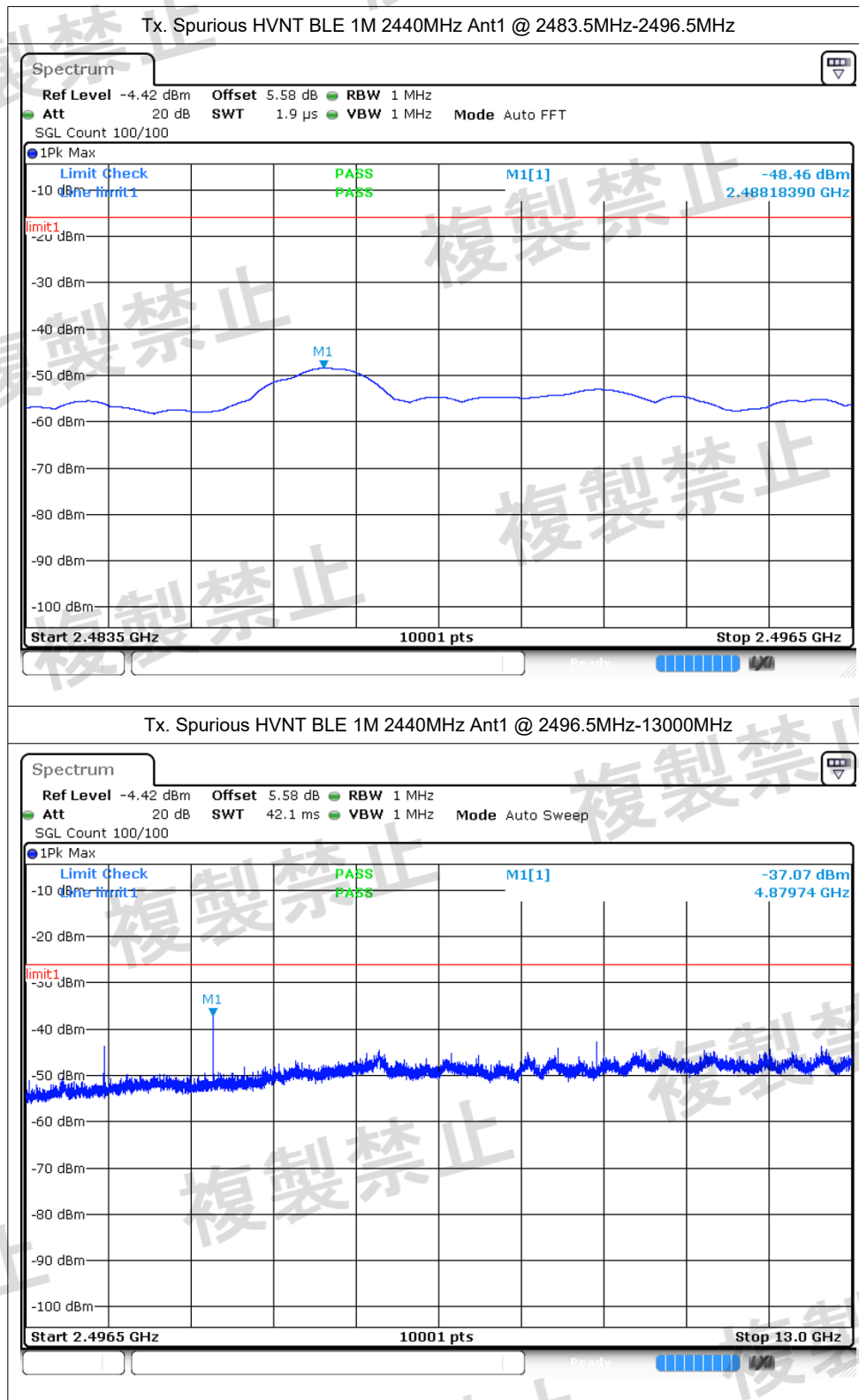


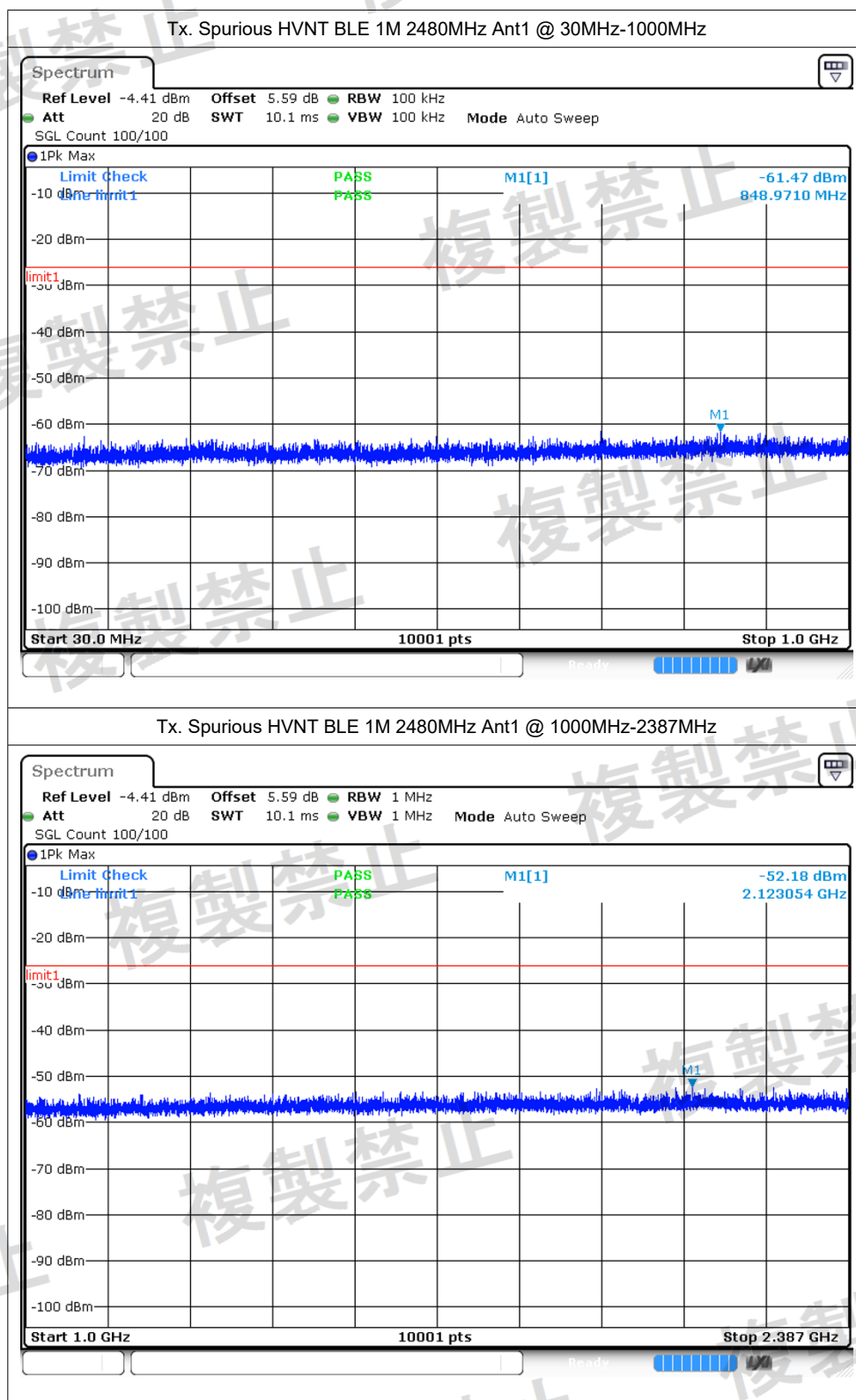


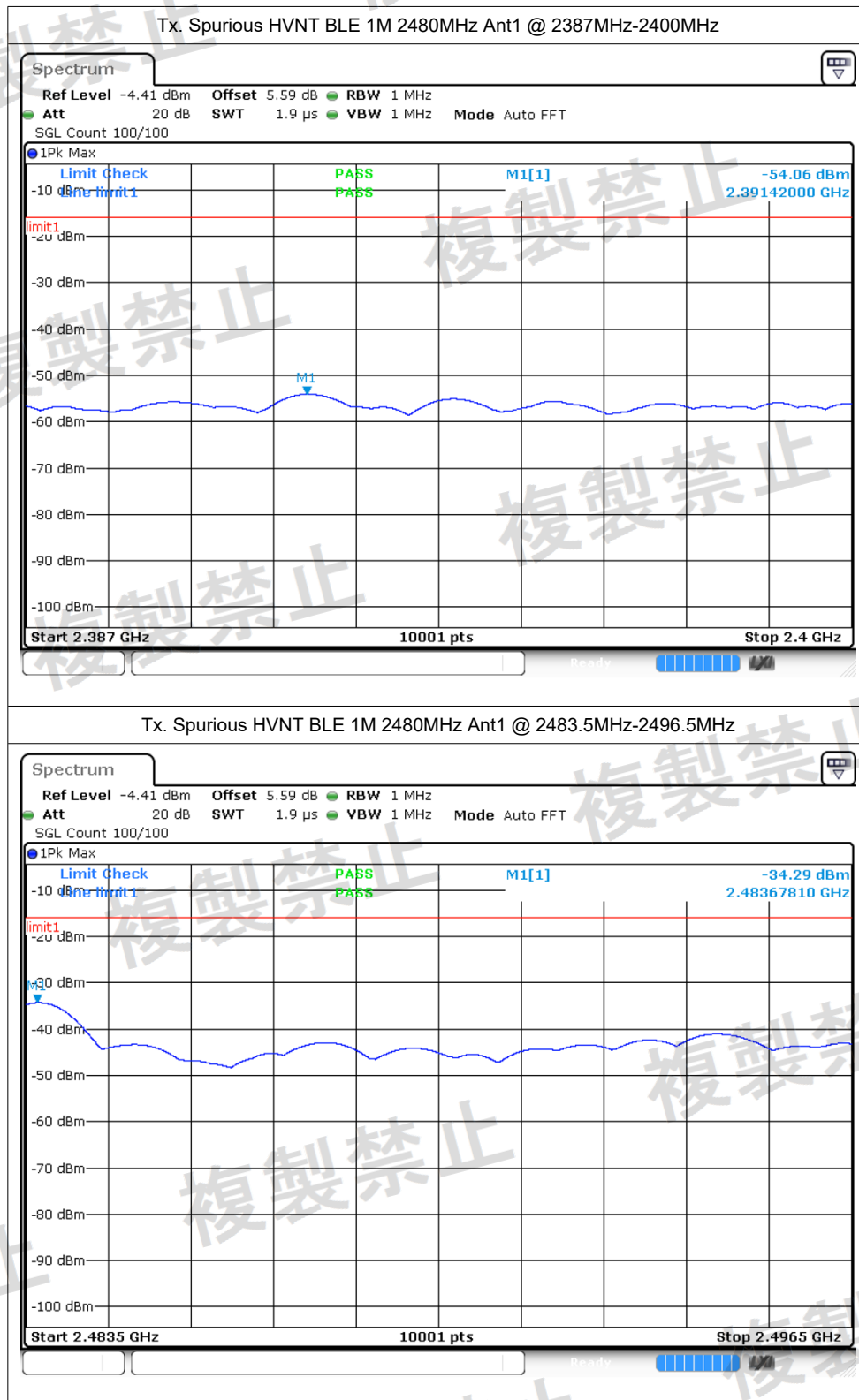


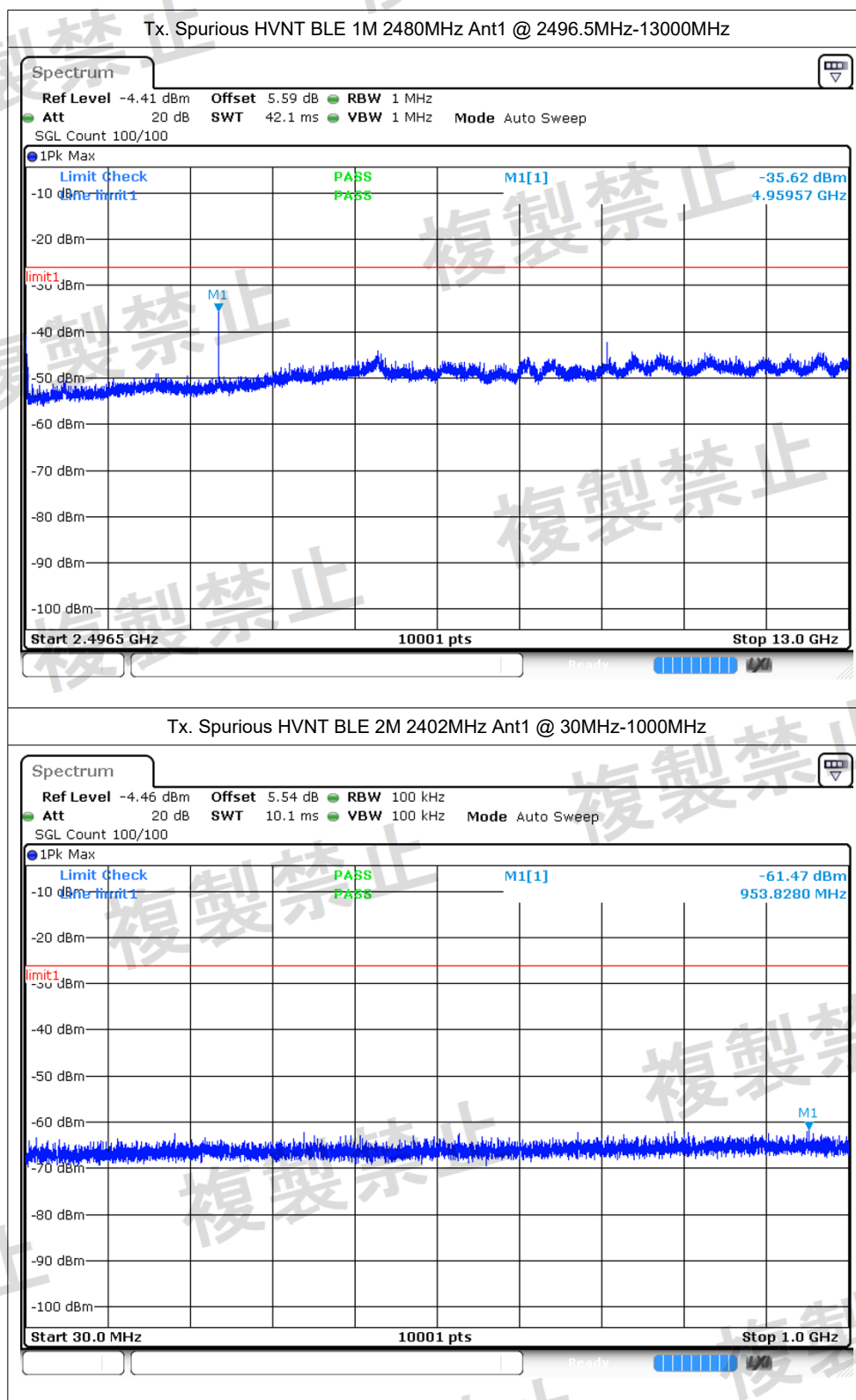


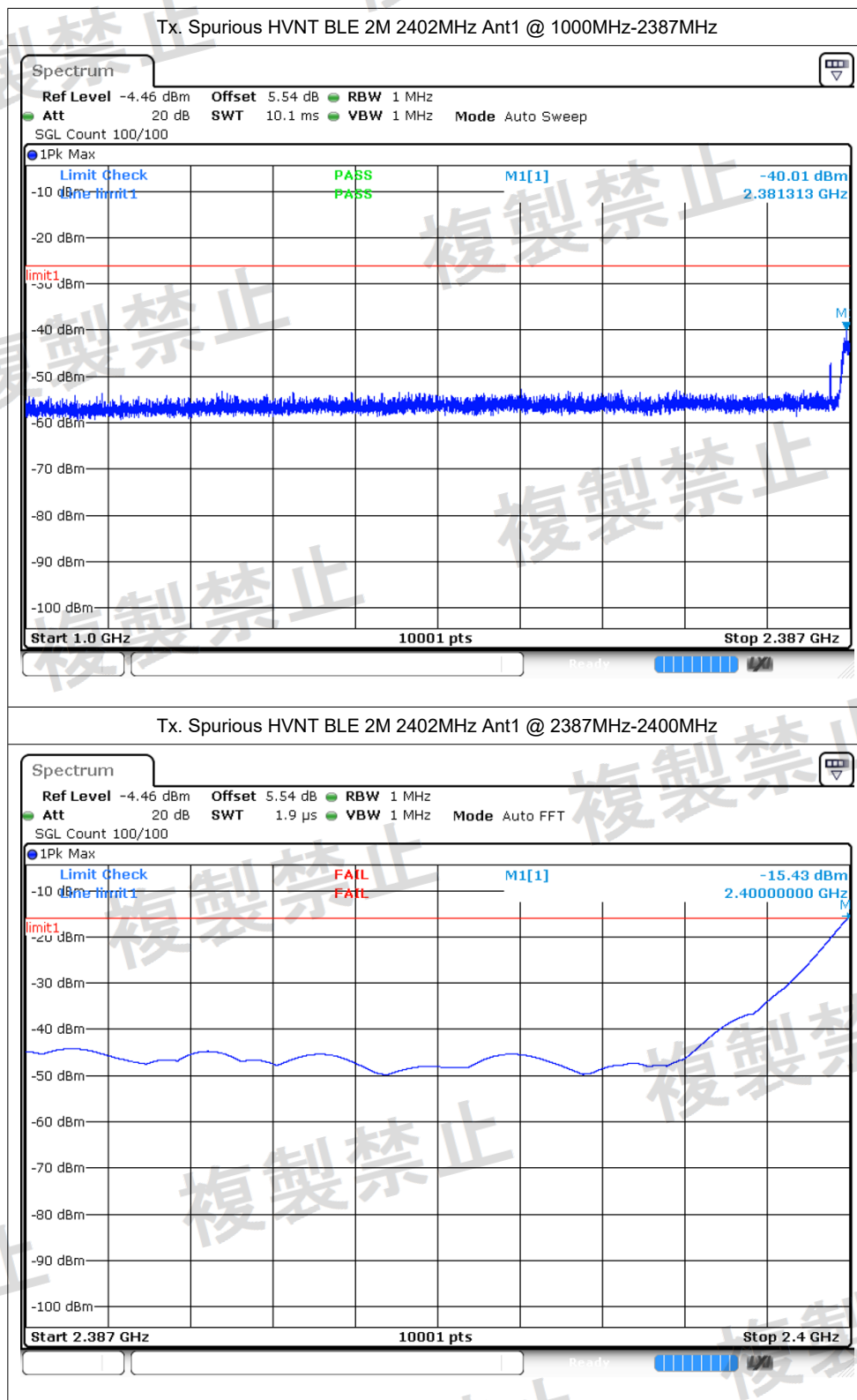


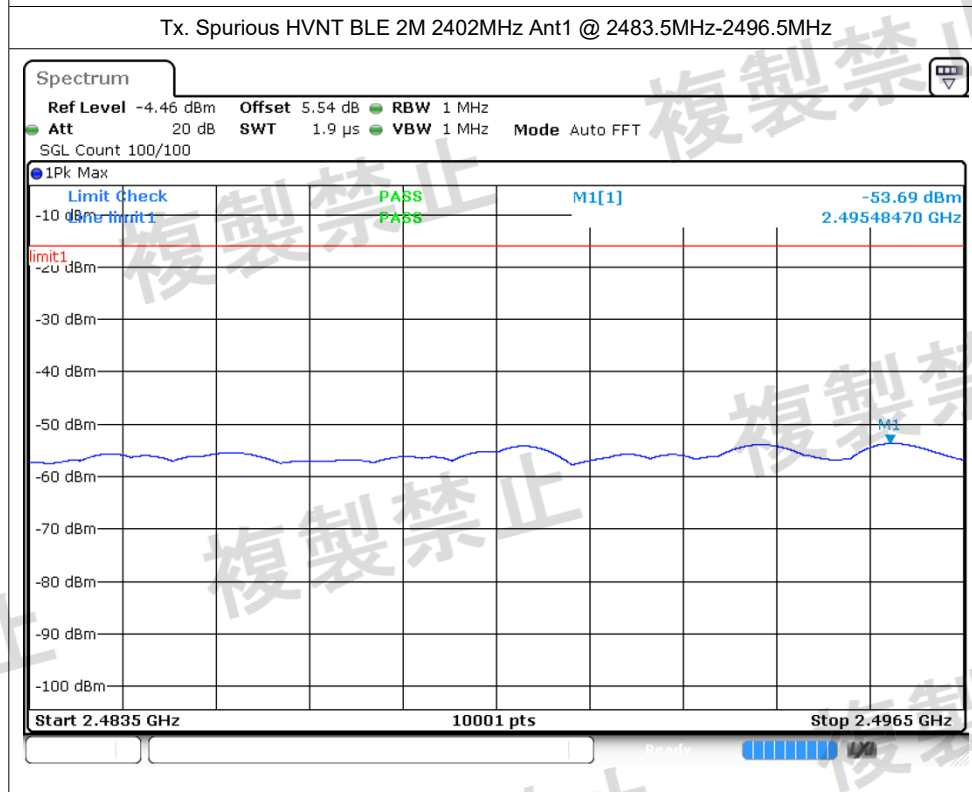
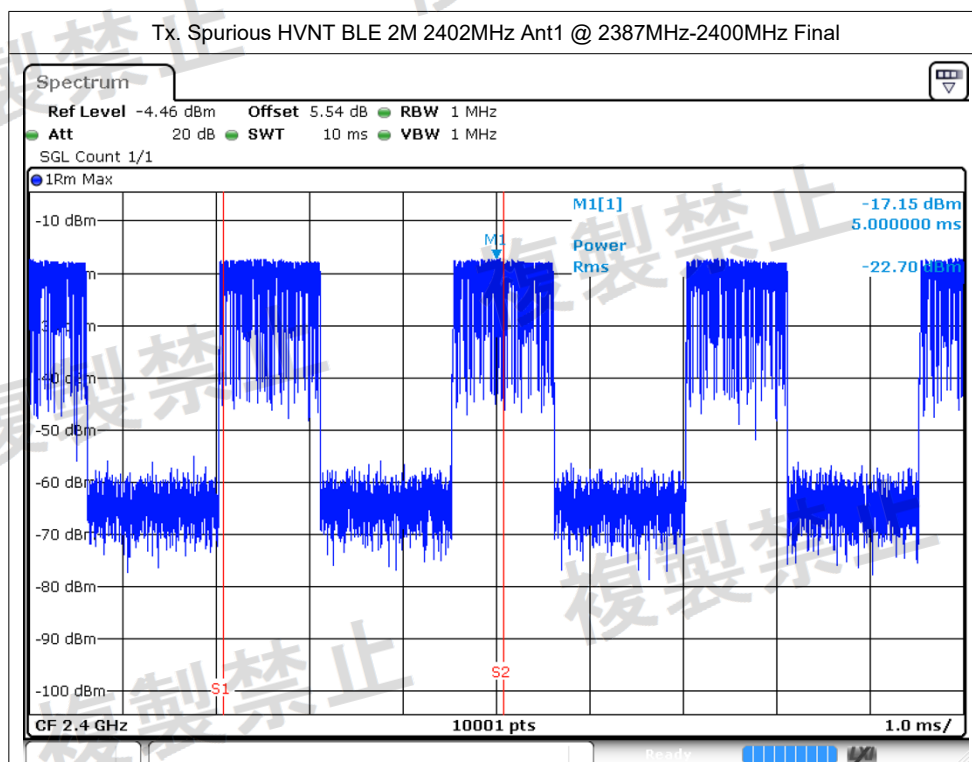


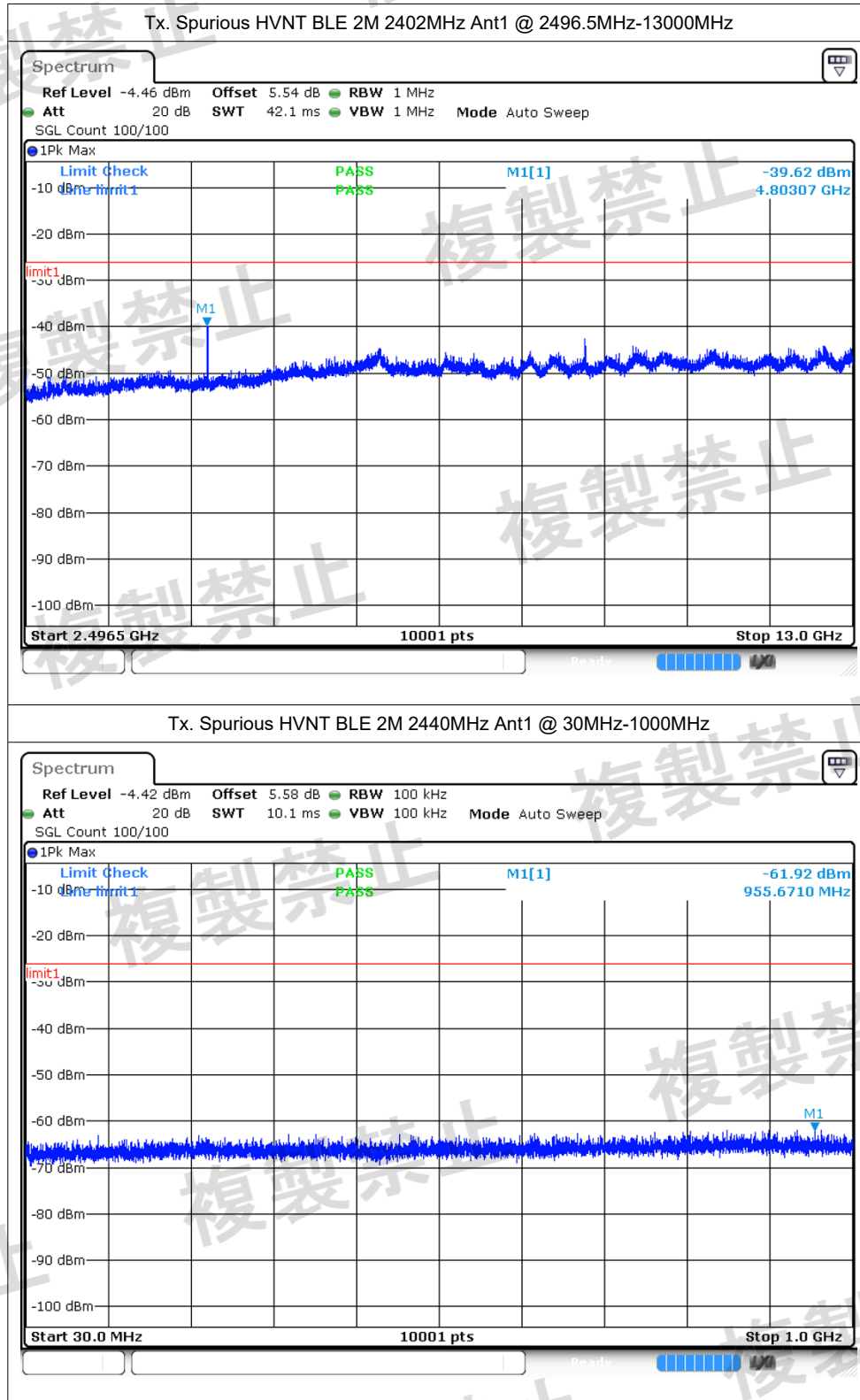


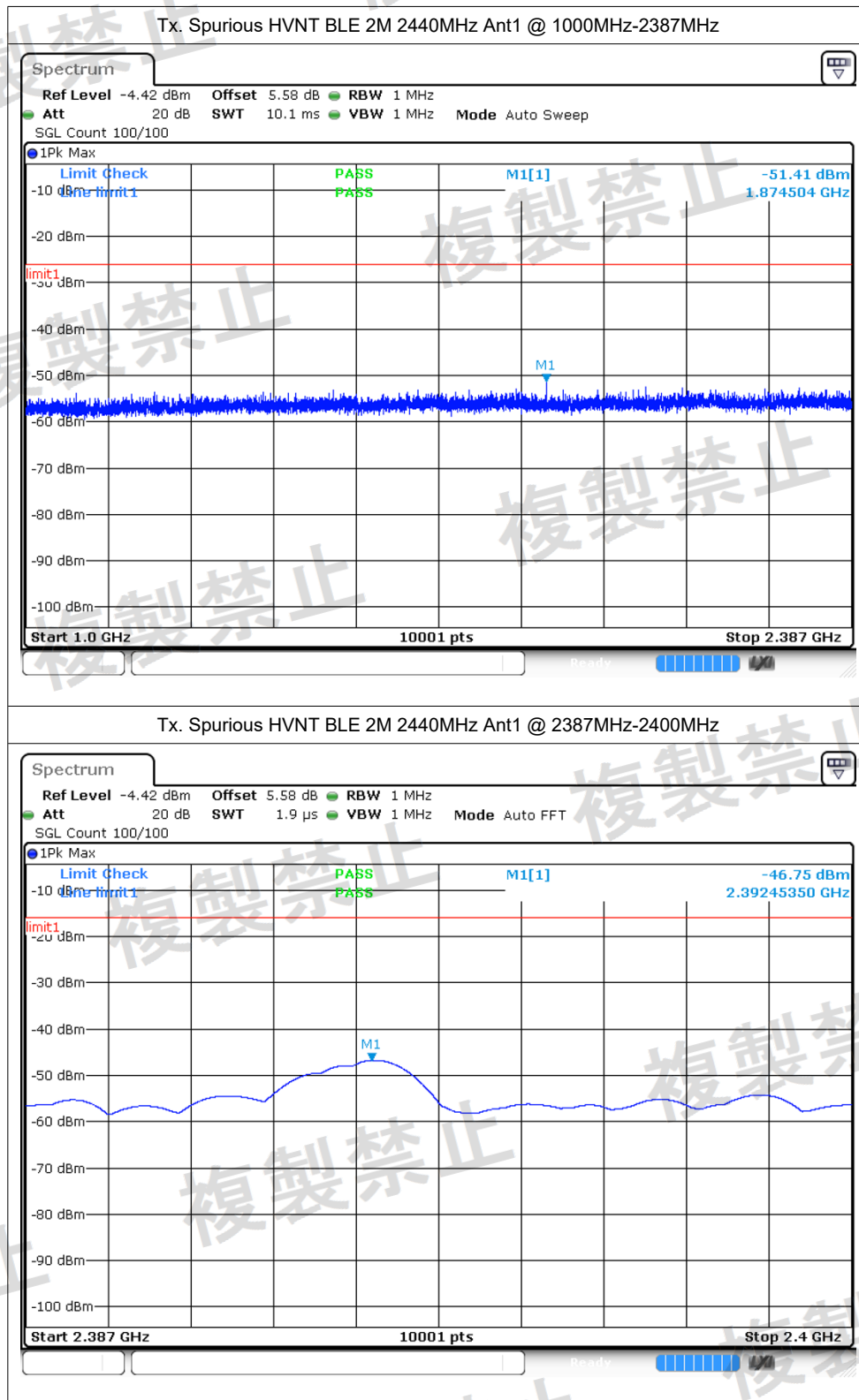


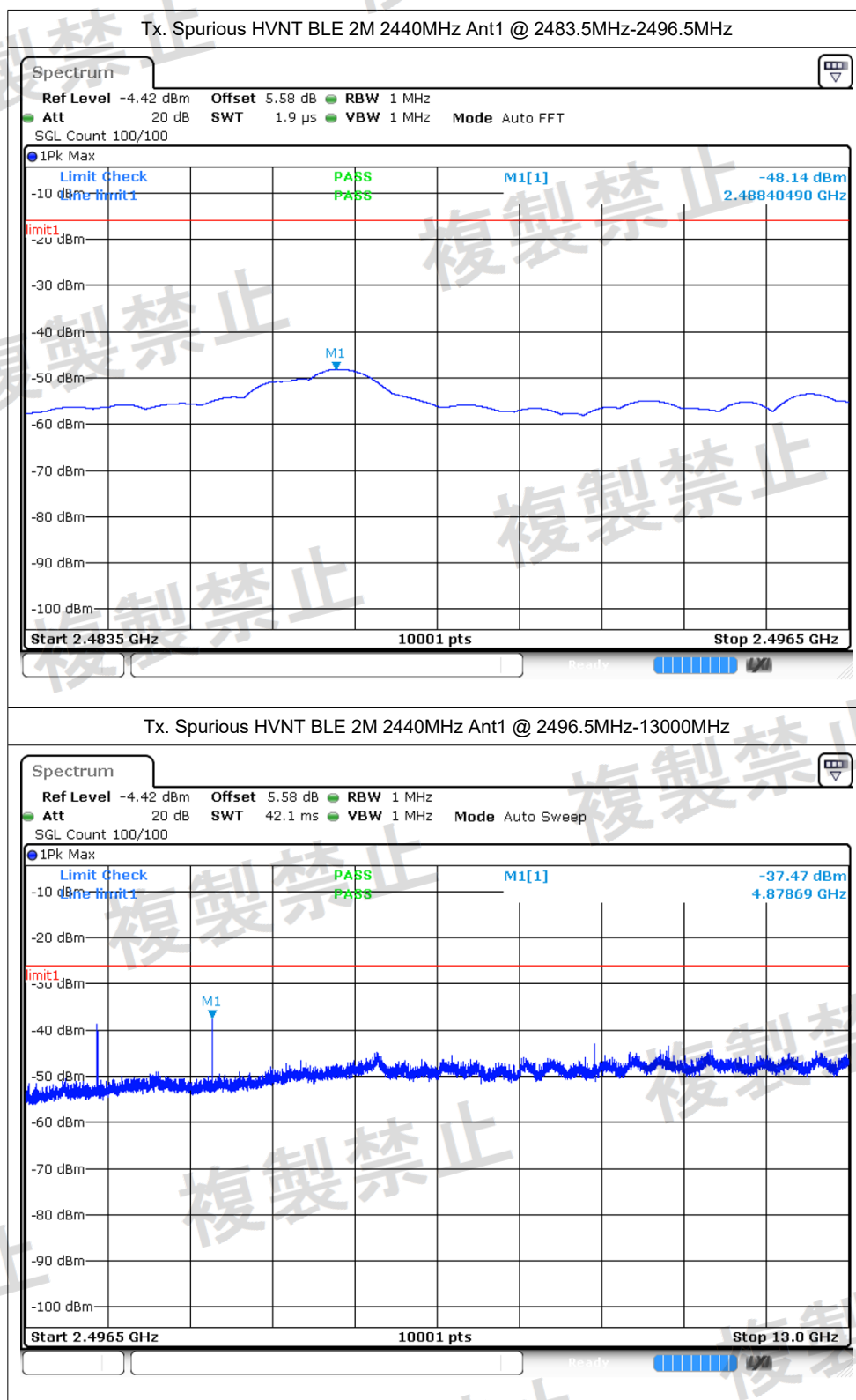


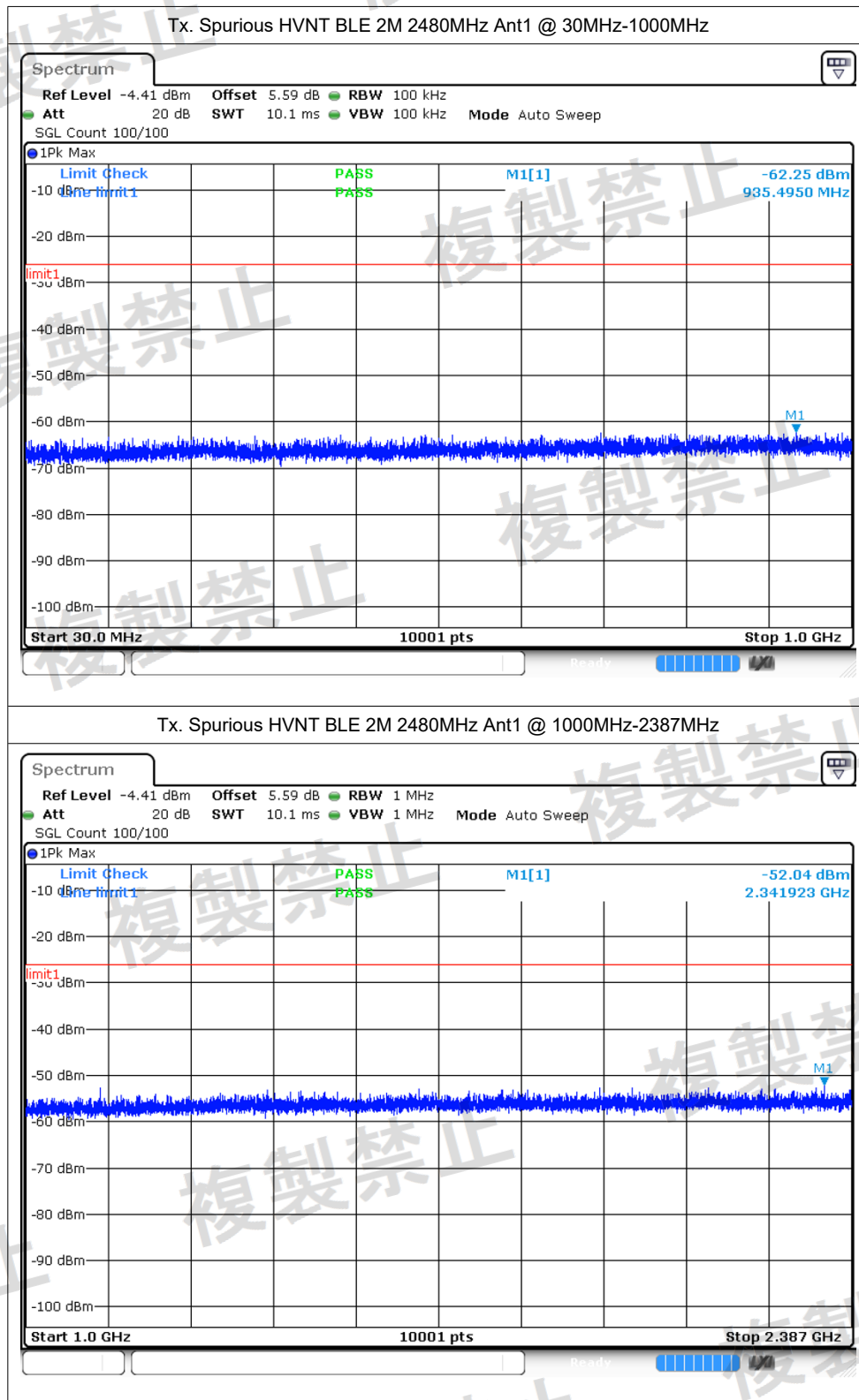


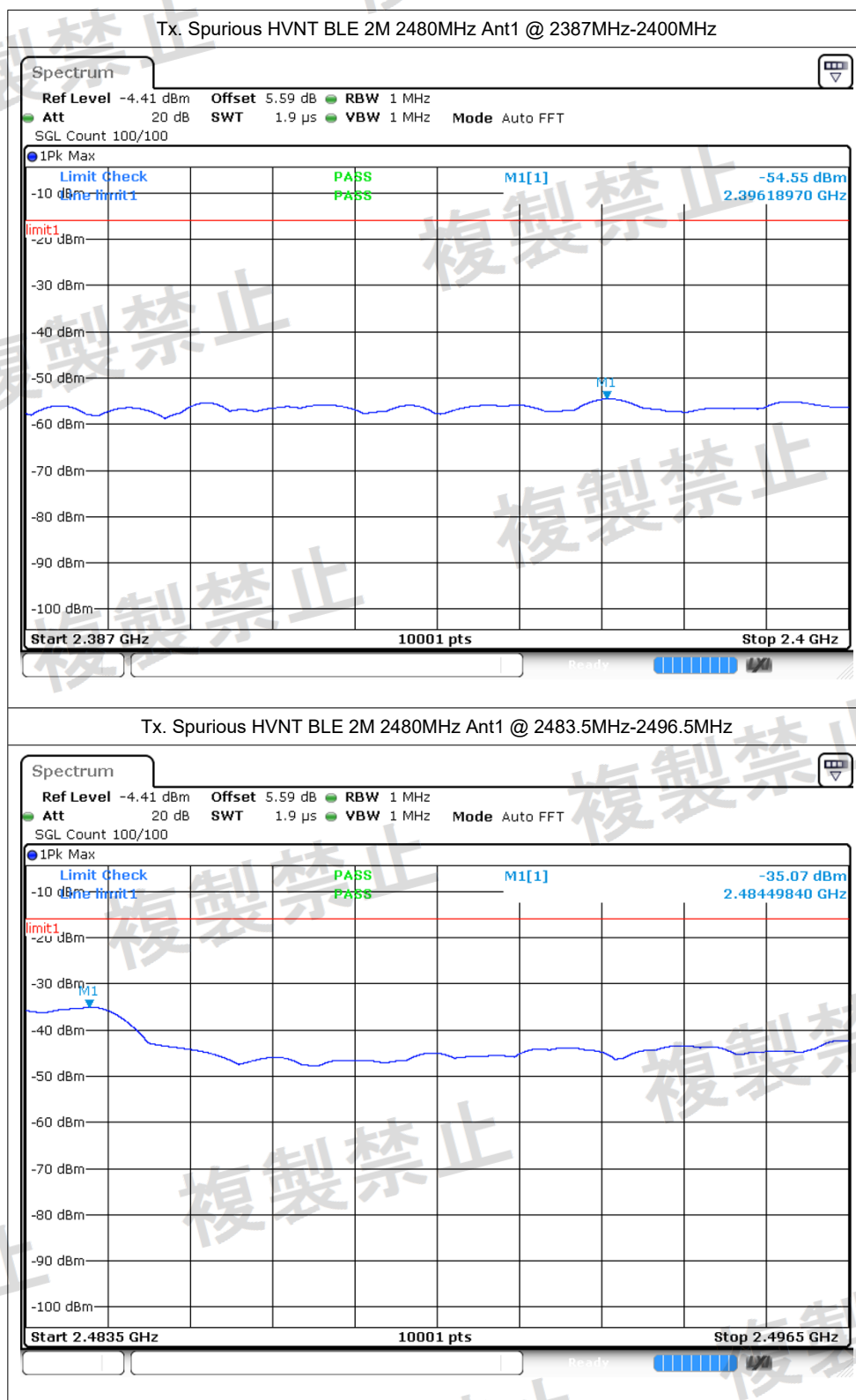


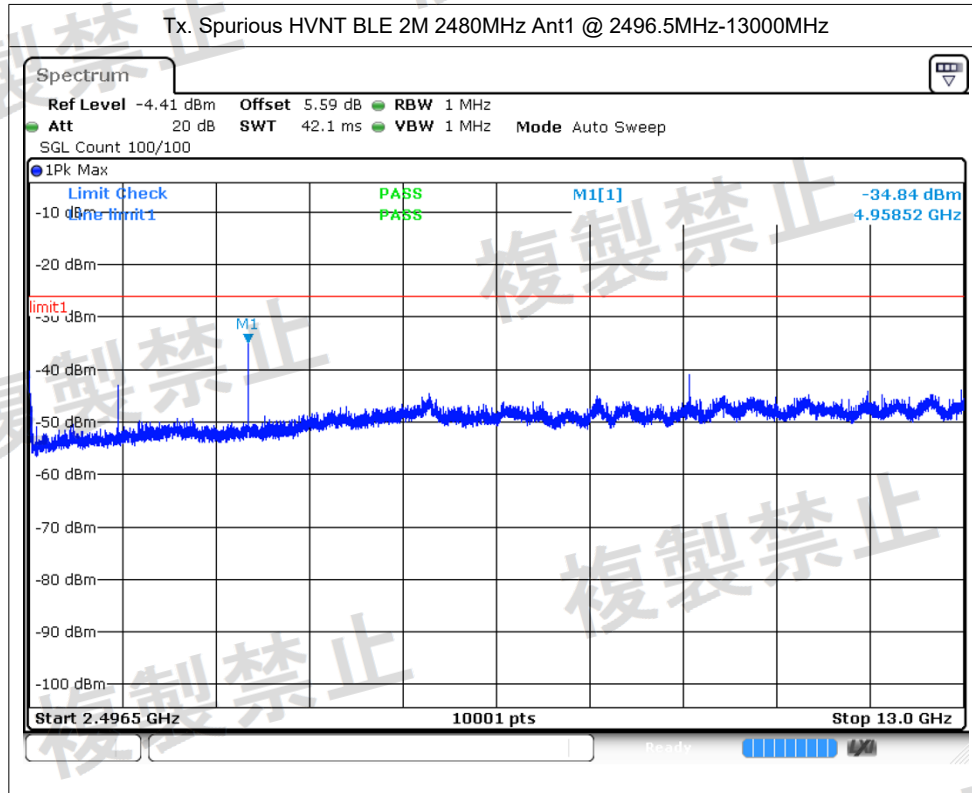










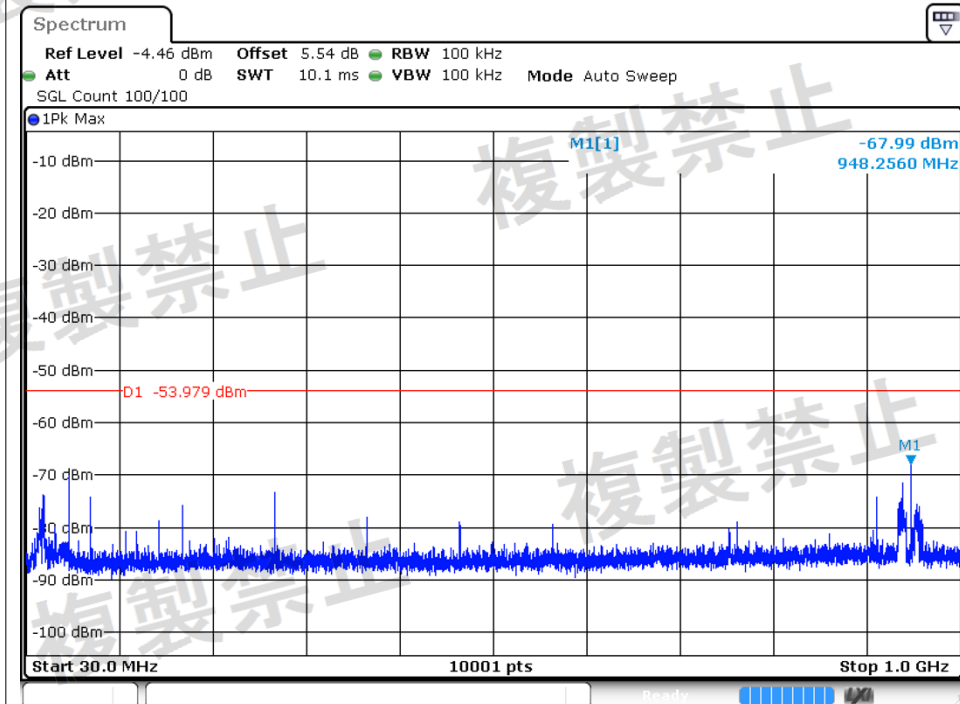


Rx Spurious Emission

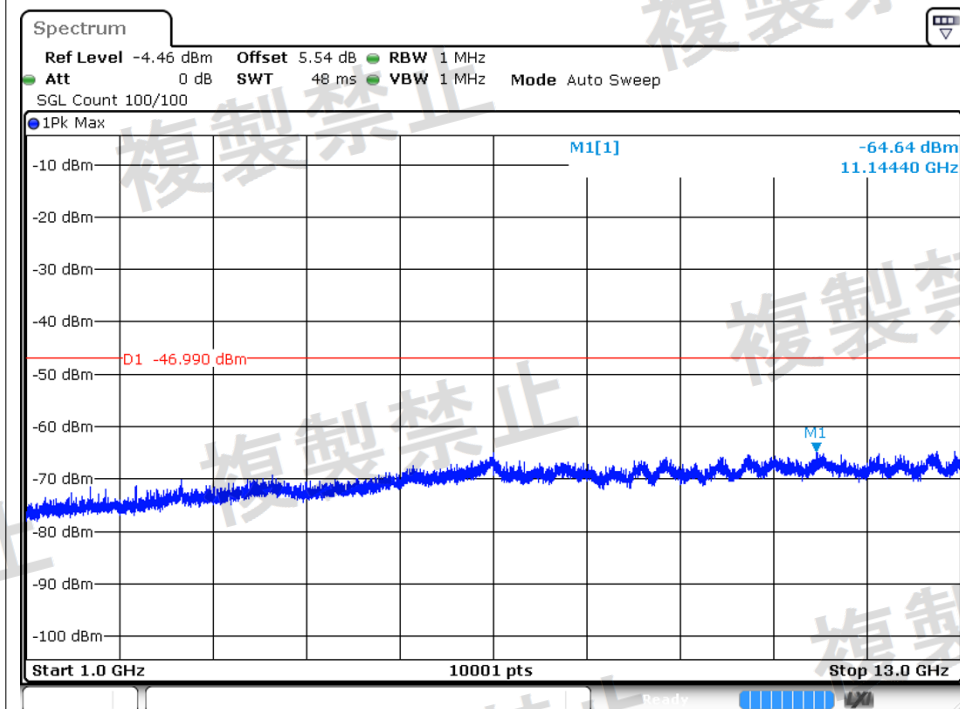
Condition	Mode	Frequency (MHz)	Antenna	Range (MHz)	Emission Frequency (MHz)	Max Peak Value (dBm)	Max RMS Value (dBm)	Max Peak Value (nW)	Max RMS Value (nW)	Limit (nW)	Verdict
NVNT	BLE 1M	2402	Ant1	30-1000	948.26	-67.99	NA	0.1589	NA	4	Pass
NVNT	BLE 1M	2402	Ant1	1000-13000	11144.40	-64.64	NA	0.3436	NA	20	Pass
NVNT	BLE 2M	2402	Ant1	30-1000	948.64	-70.60	NA	0.0871	NA	4	Pass
NVNT	BLE 2M	2402	Ant1	1000-13000	3509.50	-59.89	NA	1.0257	NA	20	Pass
LVNT	BLE 1M	2402	Ant1	30-1000	948.16	-65.32	NA	0.2938	NA	4	Pass
LVNT	BLE 1M	2402	Ant1	1000-13000	2601.20	-57.51	NA	1.7742	NA	20	Pass
LVNT	BLE 2M	2402	Ant1	30-1000	948.16	-68.98	NA	0.1265	NA	4	Pass
LVNT	BLE 2M	2402	Ant1	1000-13000	10285.30	-63.84	NA	0.413	NA	20	Pass
HVNT	BLE 1M	2402	Ant1	30-1000	948.26	-65.54	NA	0.2793	NA	4	Pass
HVNT	BLE 1M	2402	Ant1	1000-13000	12658.60	-64.19	NA	0.3811	NA	20	Pass
HVNT	BLE 2M	2402	Ant1	30-1000	948.16	-69.14	NA	0.1219	NA	4	Pass
HVNT	BLE 2M	2402	Ant1	1000-13000	6995.20	-64.49	NA	0.3556	NA	20	Pass

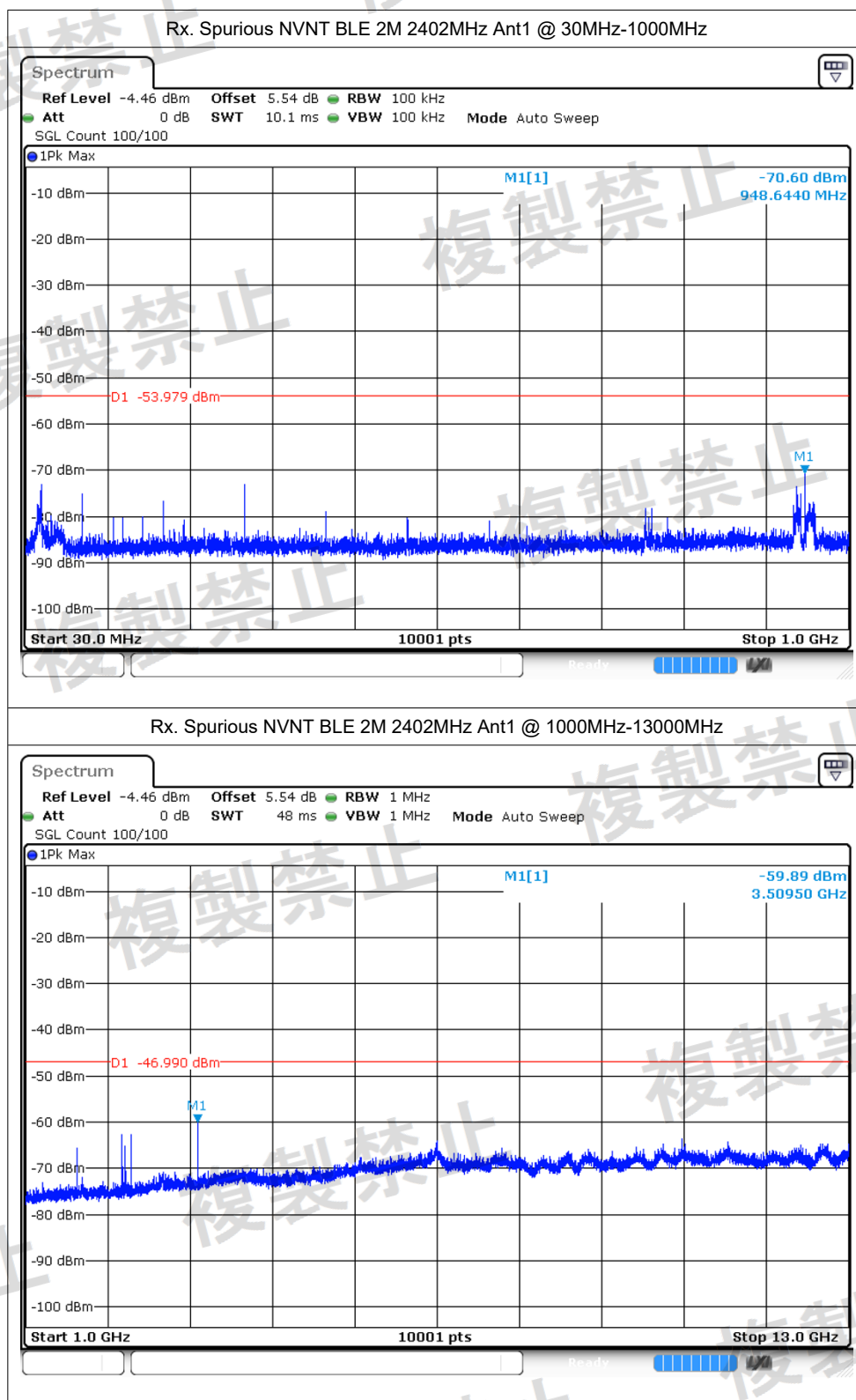
Test Graphs

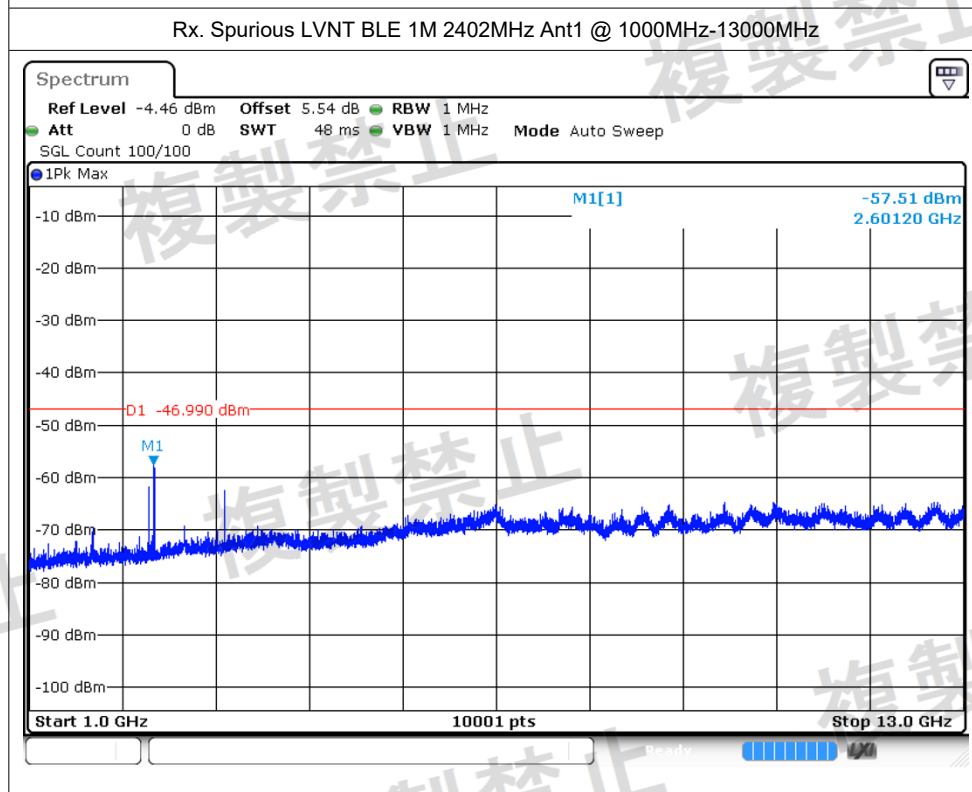
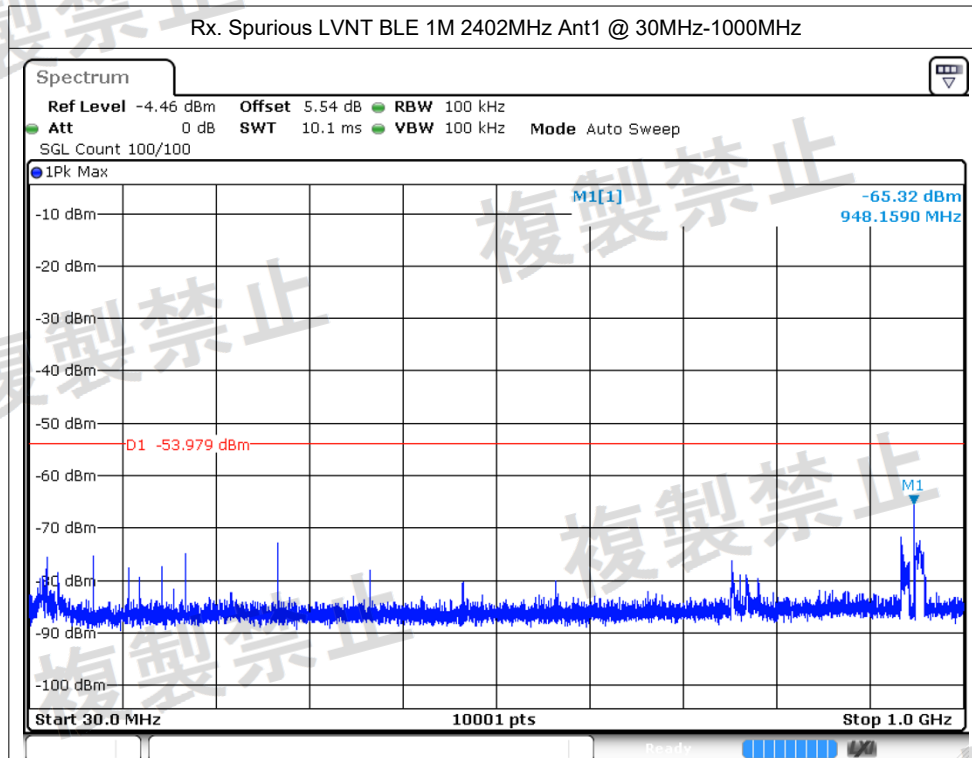
Rx. Spurious NVNT BLE 1M 2402MHz Ant1 @ 30MHz-1000MHz

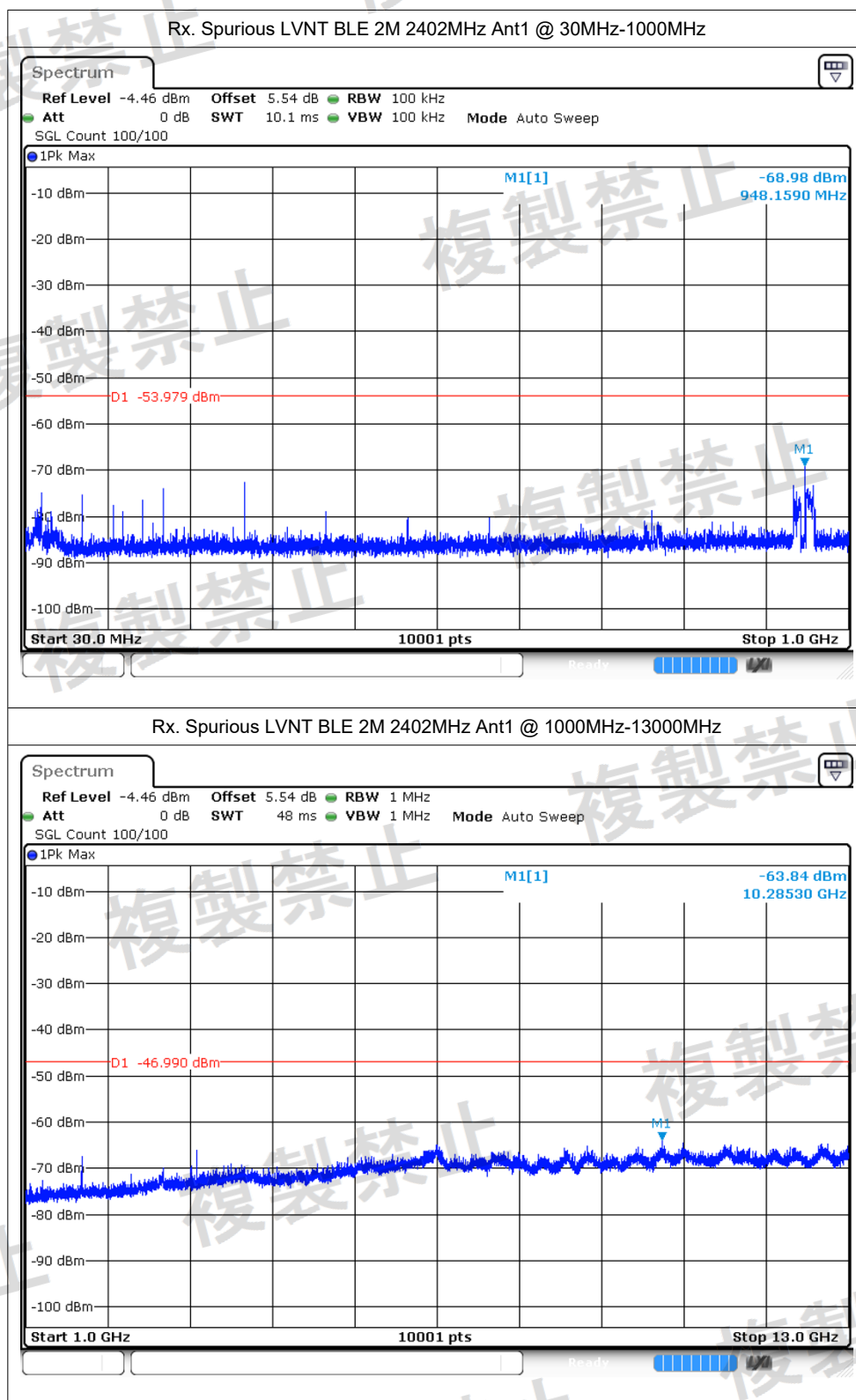


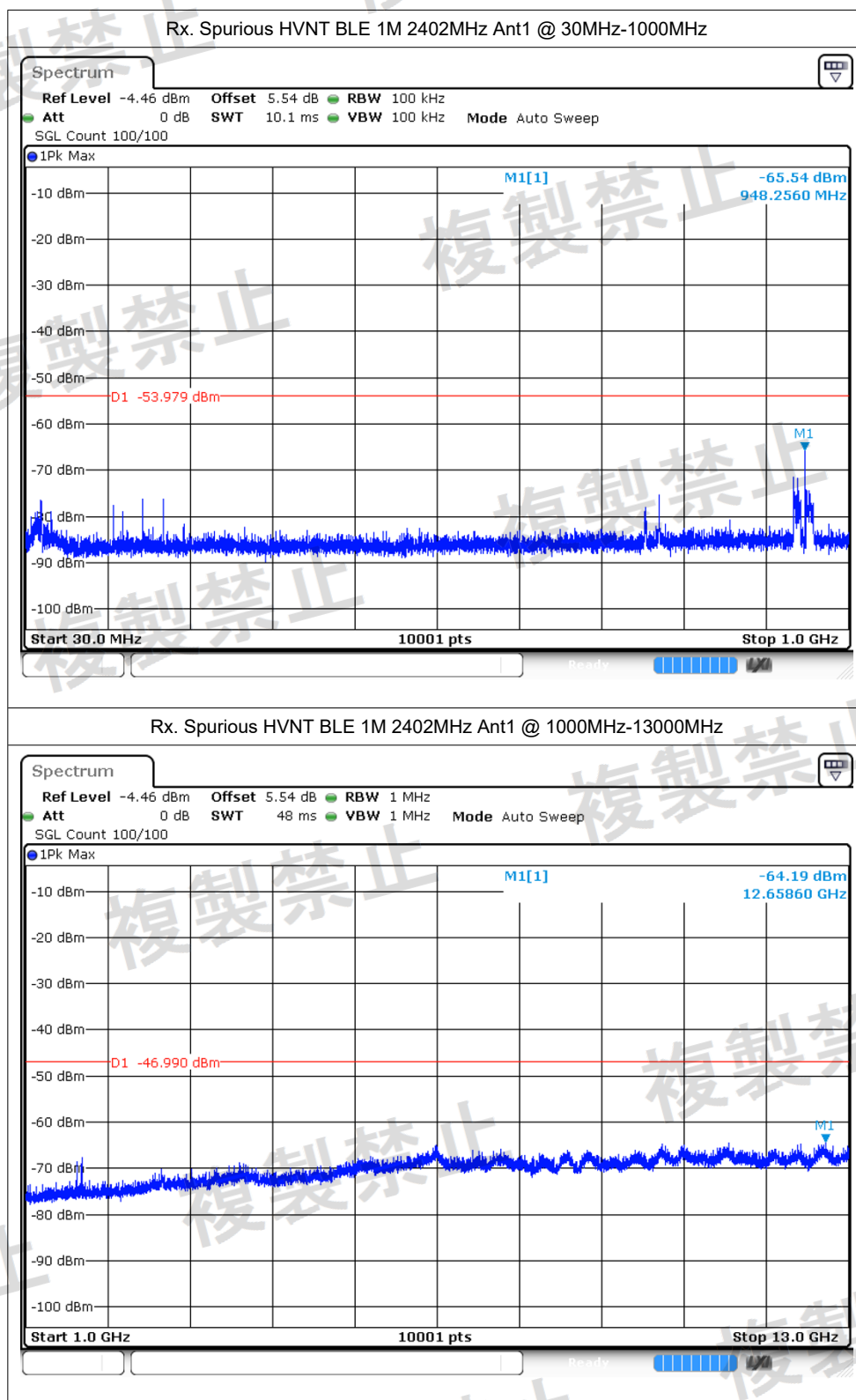
Rx. Spurious NVNT BLE 1M 2402MHz Ant1 @ 1000MHz-13000MHz

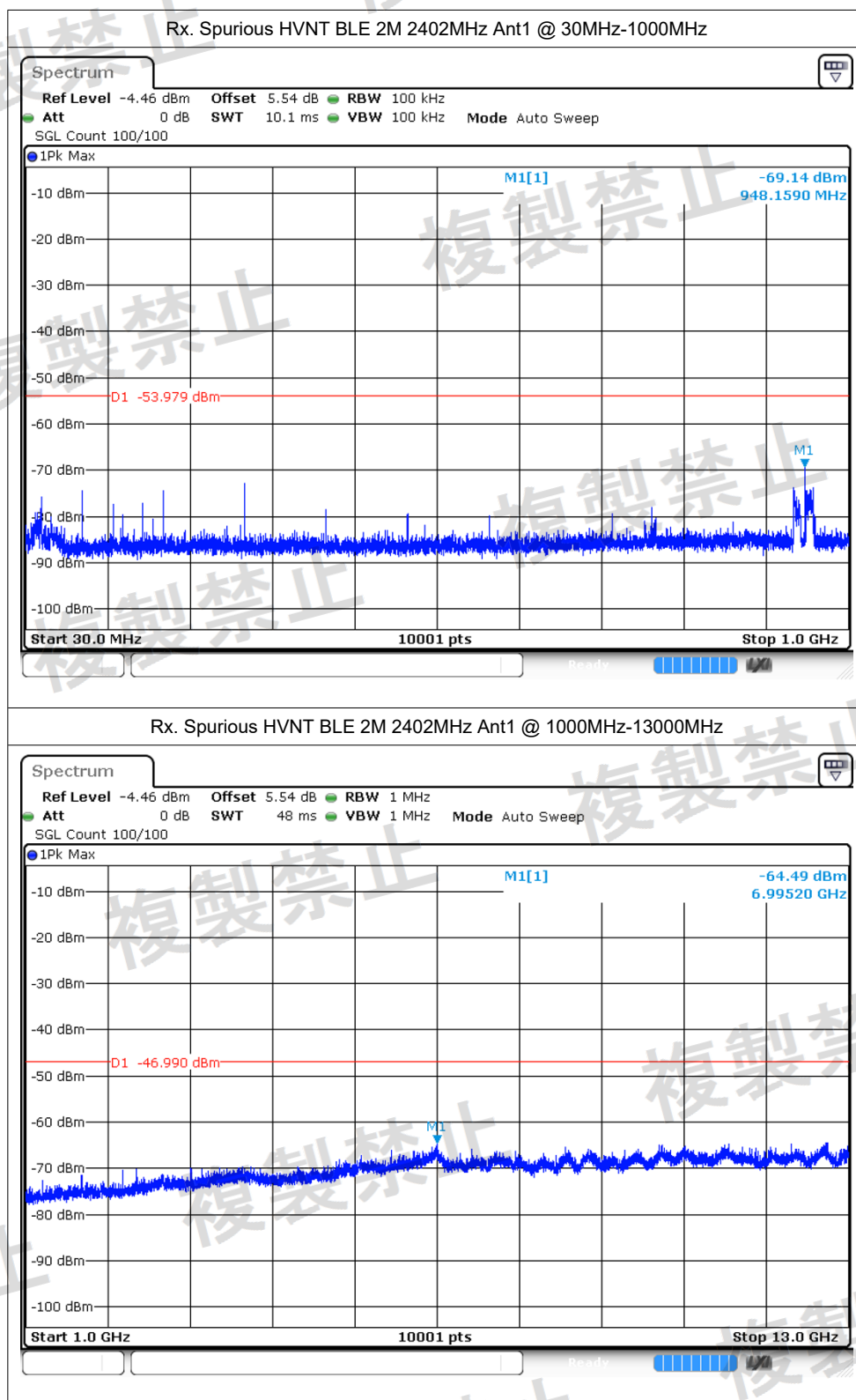












L:

Frequency Error

Condition	Mode	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
NVNT	BLE 1M	2402	Ant1	2401.989	-11000	-4.58	50	Pass
NVNT	BLE 1M	2440	Ant1	2439.99	-10000	-4.1	50	Pass
NVNT	BLE 1M	2480	Ant1	2479.991	-9000	-3.63	50	Pass
NVNT	BLE 2M	2402	Ant1	2401.99	-10000	-4.16	50	Pass
NVNT	BLE 2M	2440	Ant1	2439.991	-9000	-3.69	50	Pass
NVNT	BLE 2M	2480	Ant1	2479.992	-8000	-3.23	50	Pass
LVNT	BLE 1M	2402	Ant1	2401.992	-8000	-3.33	50	Pass
LVNT	BLE 1M	2440	Ant1	2439.993	-7000	-2.87	50	Pass
LVNT	BLE 1M	2480	Ant1	2479.994	-6000	-2.42	50	Pass
LVNT	BLE 2M	2402	Ant1	2401.992	-8000	-3.33	50	Pass
LVNT	BLE 2M	2440	Ant1	2439.993	-7000	-2.87	50	Pass
LVNT	BLE 2M	2480	Ant1	2479.995	-5000	-2.02	50	Pass
HVNT	BLE 1M	2402	Ant1	2401.991	-9000	-3.75	50	Pass
HVNT	BLE 1M	2440	Ant1	2439.991	-9000	-3.69	50	Pass
HVNT	BLE 1M	2480	Ant1	2479.99	-10000	-4.03	50	Pass
HVNT	BLE 2M	2402	Ant1	2401.991	-9000	-3.75	50	Pass
HVNT	BLE 2M	2440	Ant1	2439.99	-10000	-4.1	50	Pass
HVNT	BLE 2M	2480	Ant1	2479.99	-10000	-4.03	50	Pass

