

Appendix B

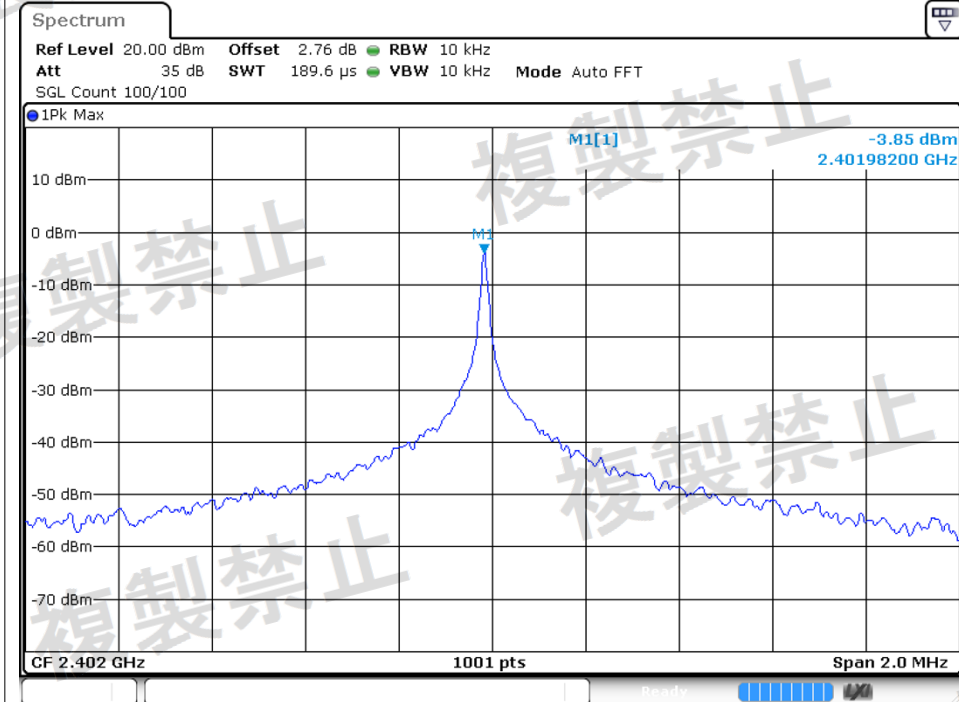
R:

Frequency Error

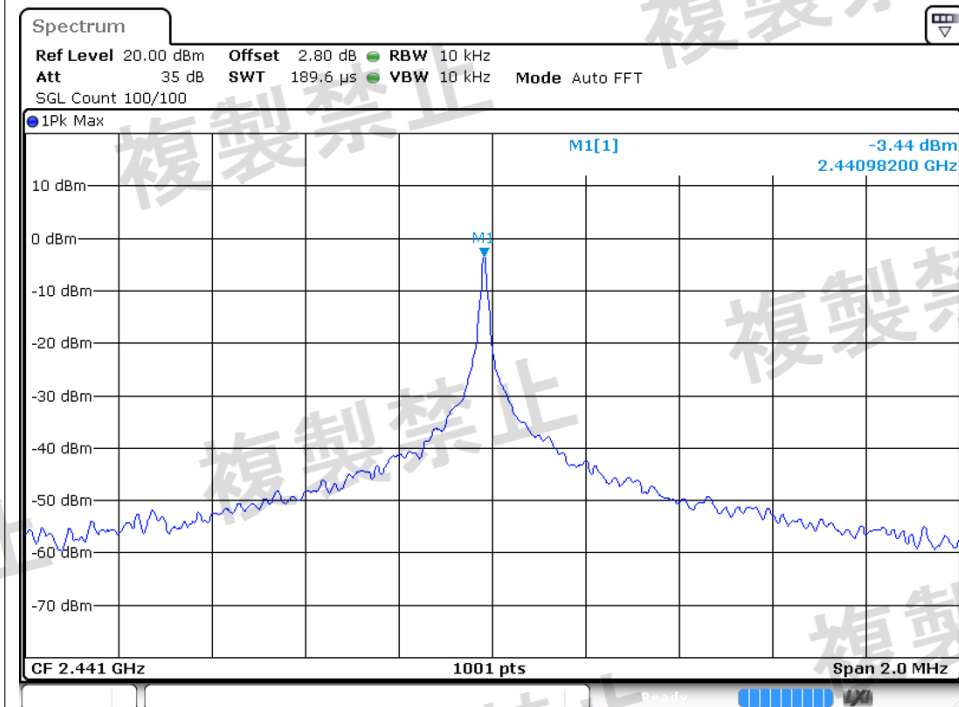
Condition	Mode	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
NVNT	1-DH5	2402	Ant1	2401.982	-18000	-7.49	50	Pass
NVNT	1-DH5	2441	Ant1	2440.982	-18000	-7.37	50	Pass
NVNT	1-DH5	2480	Ant1	2479.982	-18000	-7.26	50	Pass
LVNT	1-DH5	2402	Ant1	2401.988	-12000	-5	50	Pass
LVNT	1-DH5	2441	Ant1	2440.988	-12000	-4.92	50	Pass
LVNT	1-DH5	2480	Ant1	2479.99	-10000	-4.03	50	Pass
HVNT	1-DH5	2402	Ant1	2401.986	-14000	-5.83	50	Pass
HVNT	1-DH5	2441	Ant1	2440.984	-16000	-6.55	50	Pass
HVNT	1-DH5	2480	Ant1	2479.984	-16000	-6.45	50	Pass

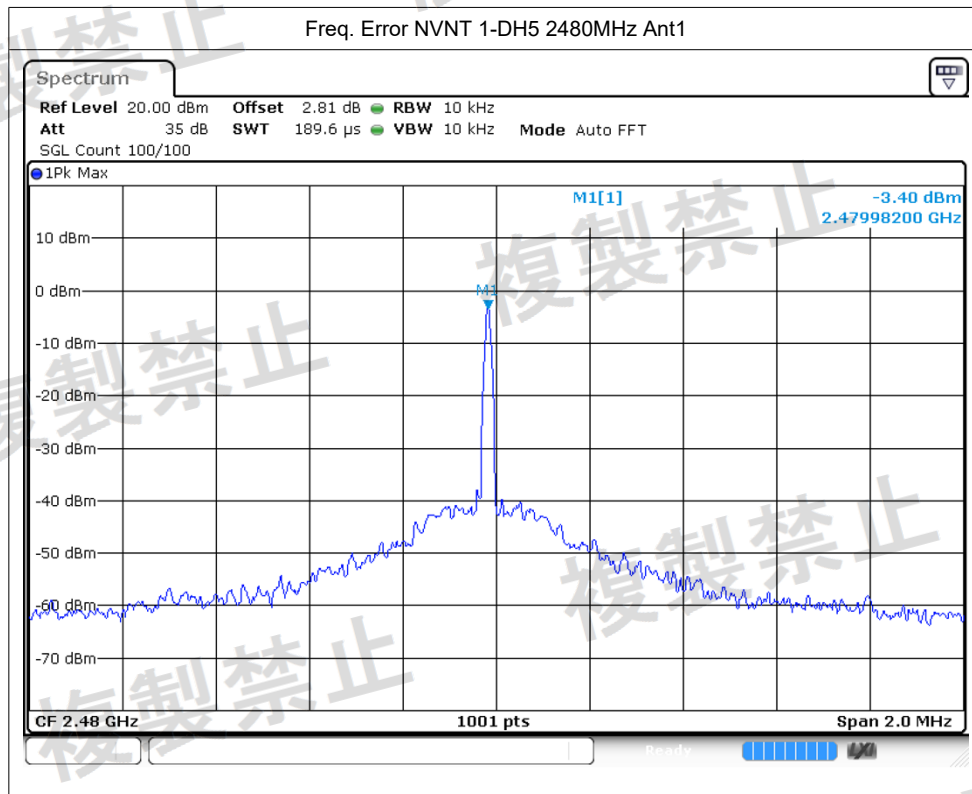
Test Graphs

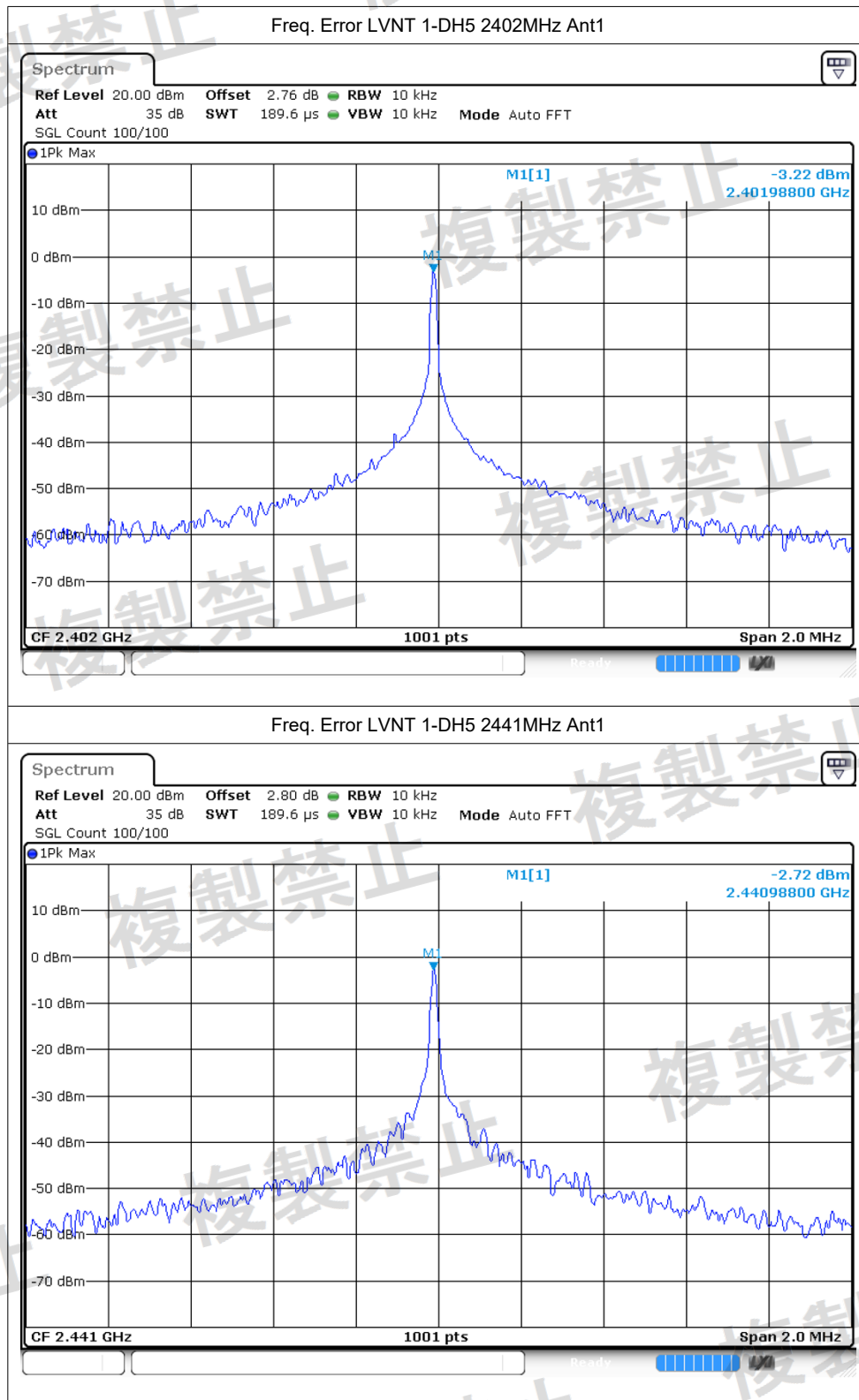
Freq. Error NVNT 1-DH5 2402MHz Ant1

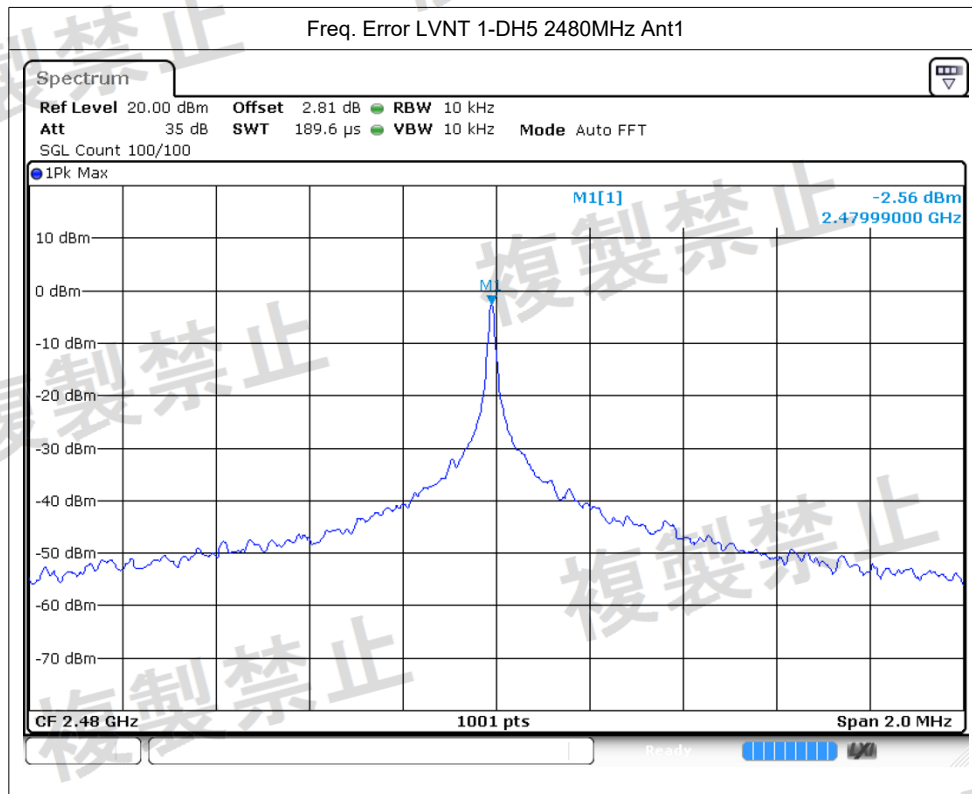


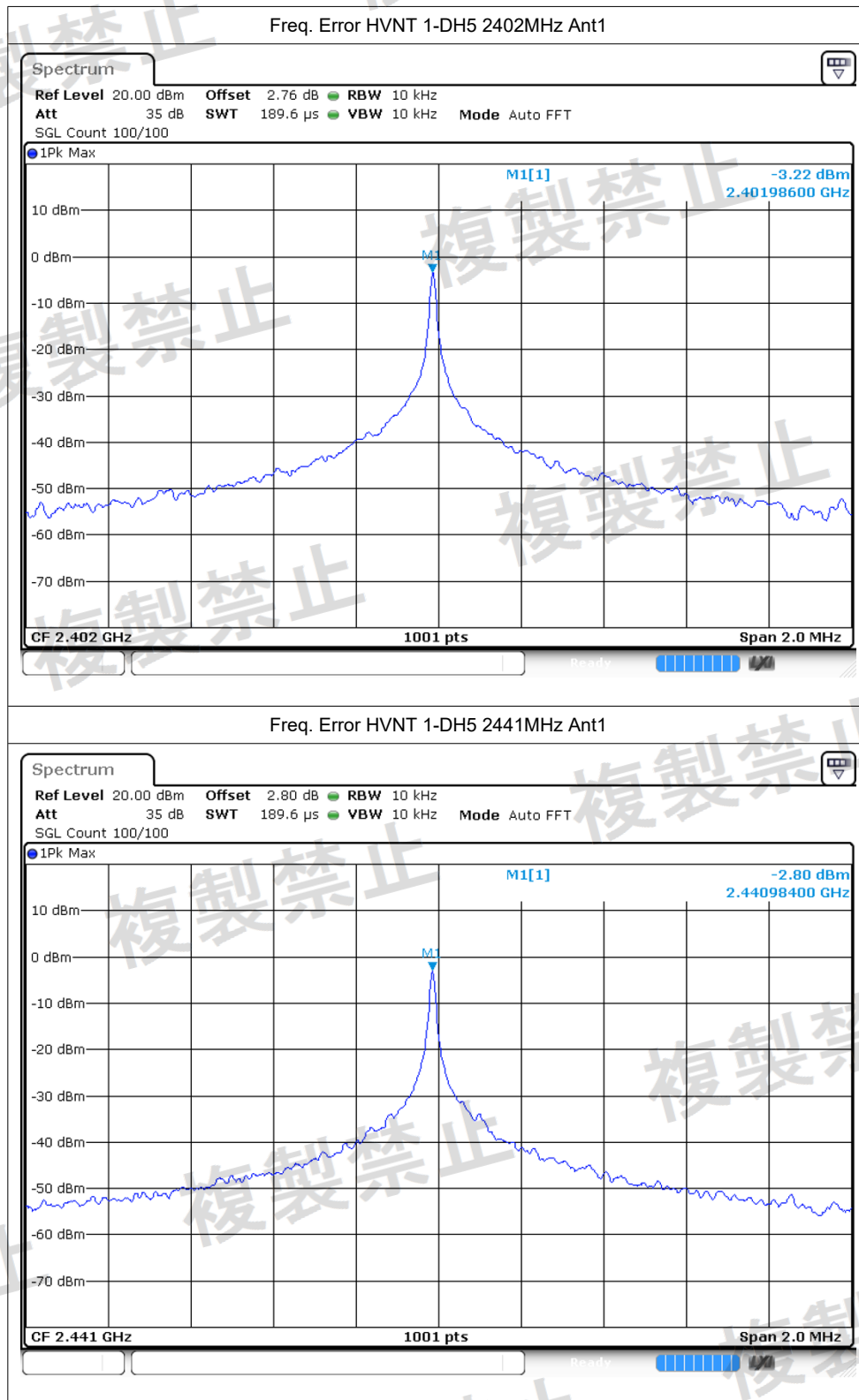
Freq. Error NVNT 1-DH5 2441MHz Ant1

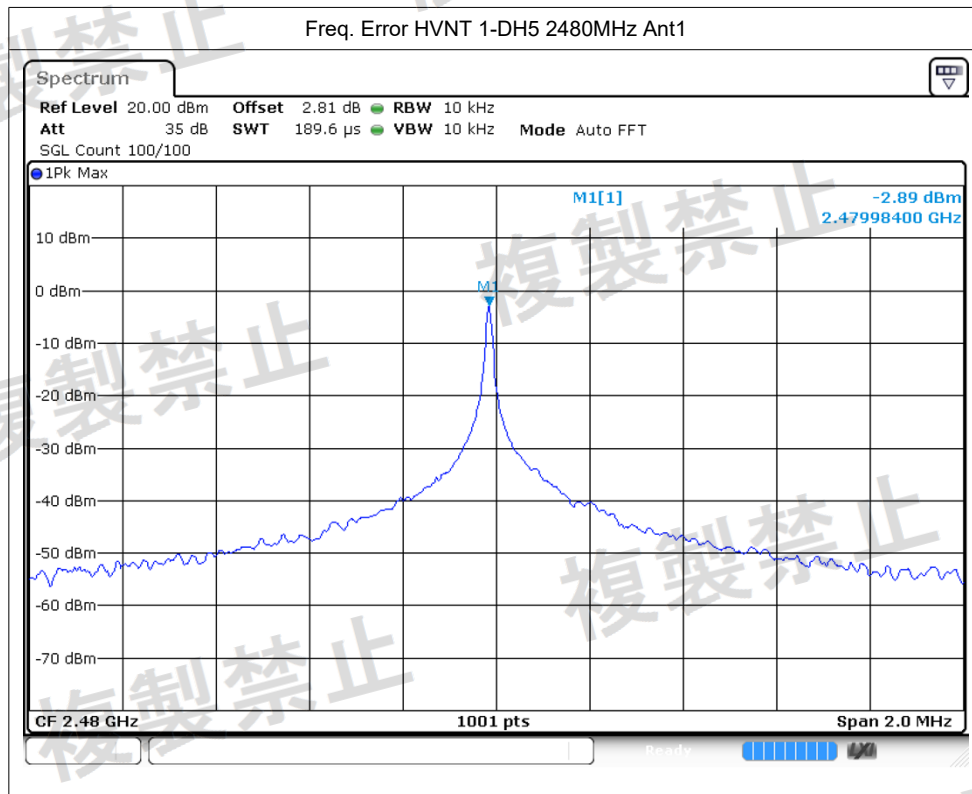










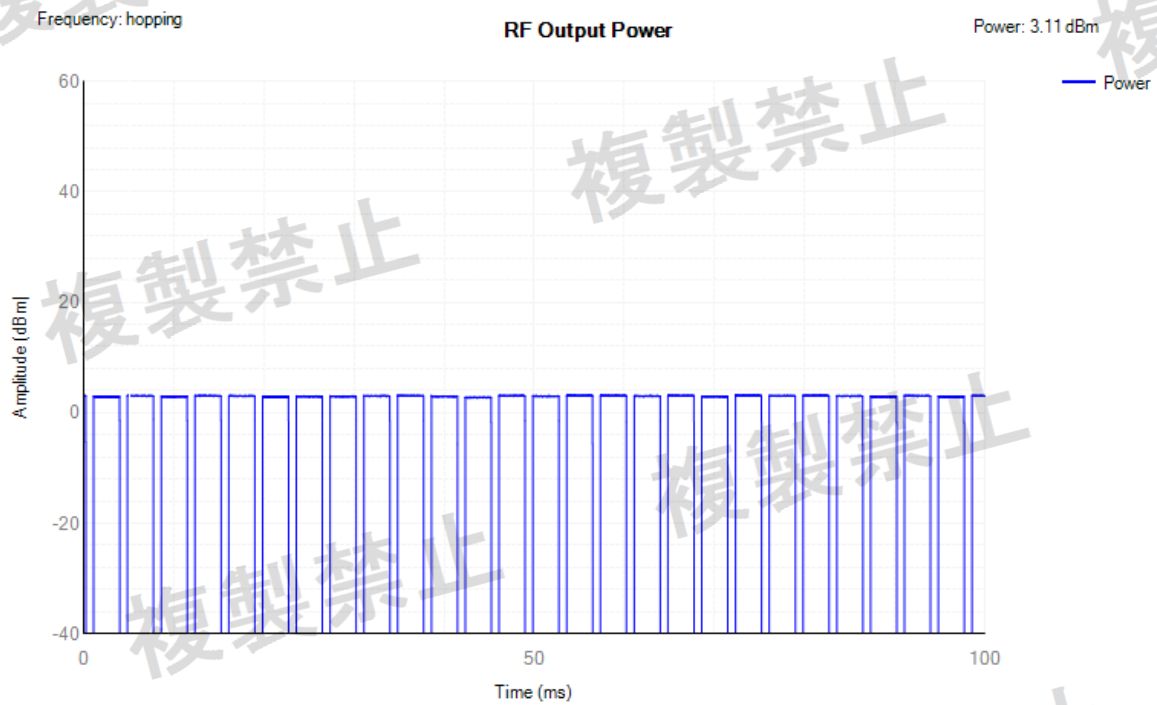


Antenna Power

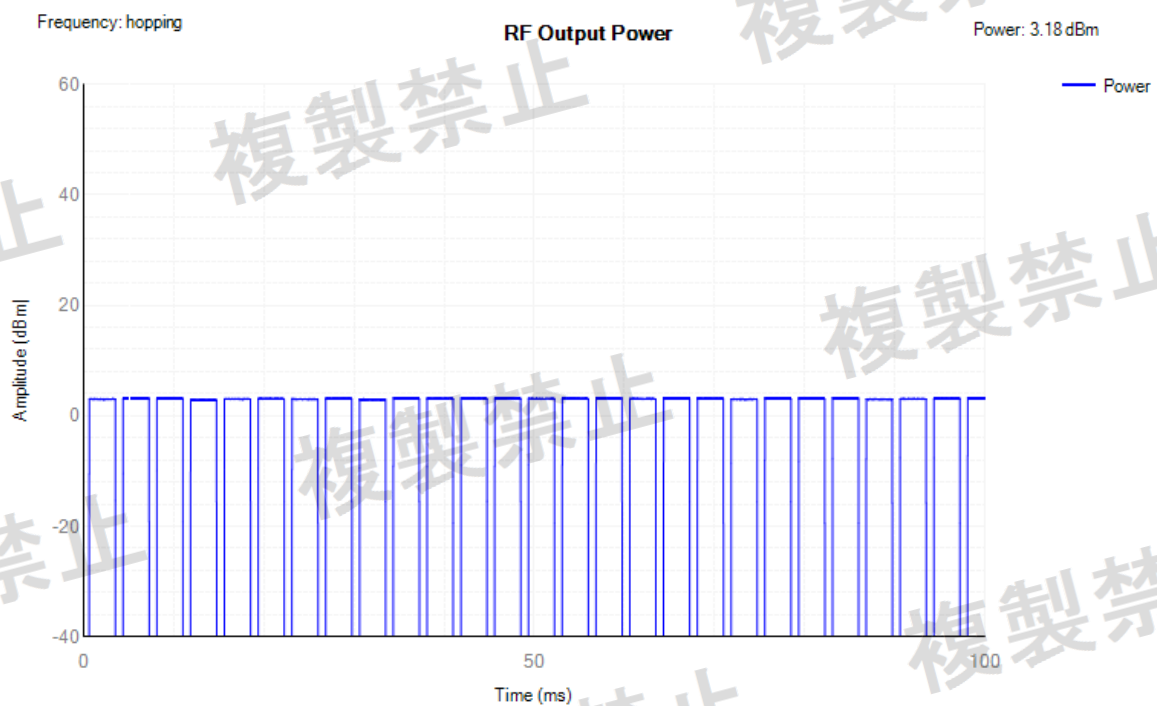
Condition	Mode	Frequency (MHz)	Antenna	Power (dBm)	Power (mW)	Spread BW (MHz)	Power (mW/MHz)	Limit (mW/MHz)	Declared Power (mW/MHz)	Tolerance (%)	Upper Limit (%)	Verdict
NVNT	1-DH5	hopping	Ant1	3.11	2.046	70.969	0.029	3	0.03	-3.33	20	Pass
NVNT	1-DH5	hopping	Ant1	3.18	2.08	70.969	0.029	3	0.03	-3.33	20	Pass
NVNT	1-DH5	hopping	Ant1	3.27	2.123	70.969	0.03	3	0.03	0.00	20	Pass
NVNT	2-DH5	hopping	Ant1	1.83	1.524	71.209	0.021	3	0.03	-30.00	20	Pass
NVNT	2-DH5	hopping	Ant1	1.94	1.563	71.209	0.022	3	0.03	-26.67	20	Pass
NVNT	2-DH5	hopping	Ant1	2.07	1.611	71.209	0.023	3	0.03	-23.33	20	Pass
LVNT	1-DH5	hopping	Ant1	3.14	2.061	71.089	0.029	3	0.03	-3.33	20	Pass
LVNT	1-DH5	hopping	Ant1	3.25	2.113	71.089	0.03	3	0.03	0.00	20	Pass
LVNT	1-DH5	hopping	Ant1	3.34	2.158	71.089	0.03	3	0.03	0.00	20	Pass
LVNT	2-DH5	hopping	Ant1	1.96	1.57	71.209	0.022	3	0.03	-26.67	20	Pass
LVNT	2-DH5	hopping	Ant1	2.01	1.589	71.209	0.022	3	0.03	-26.67	20	Pass
LVNT	2-DH5	hopping	Ant1	2.14	1.637	71.209	0.023	3	0.03	-23.33	20	Pass
HVNT	1-DH5	hopping	Ant1	3.15	2.065	70.969	0.029	3	0.03	-3.33	20	Pass
HVNT	1-DH5	hopping	Ant1	3.26	2.118	70.969	0.03	3	0.03	0.00	20	Pass
HVNT	1-DH5	hopping	Ant1	3.36	2.168	70.969	0.031	3	0.03	3.33	20	Pass
HVNT	2-DH5	hopping	Ant1	1.92	1.556	71.089	0.022	3	0.03	-26.67	20	Pass
HVNT	2-DH5	hopping	Ant1	2.06	1.607	71.089	0.023	3	0.03	-23.33	20	Pass
HVNT	2-DH5	hopping	Ant1	2	1.585	71.089	0.022	3	0.03	-26.67	20	Pass

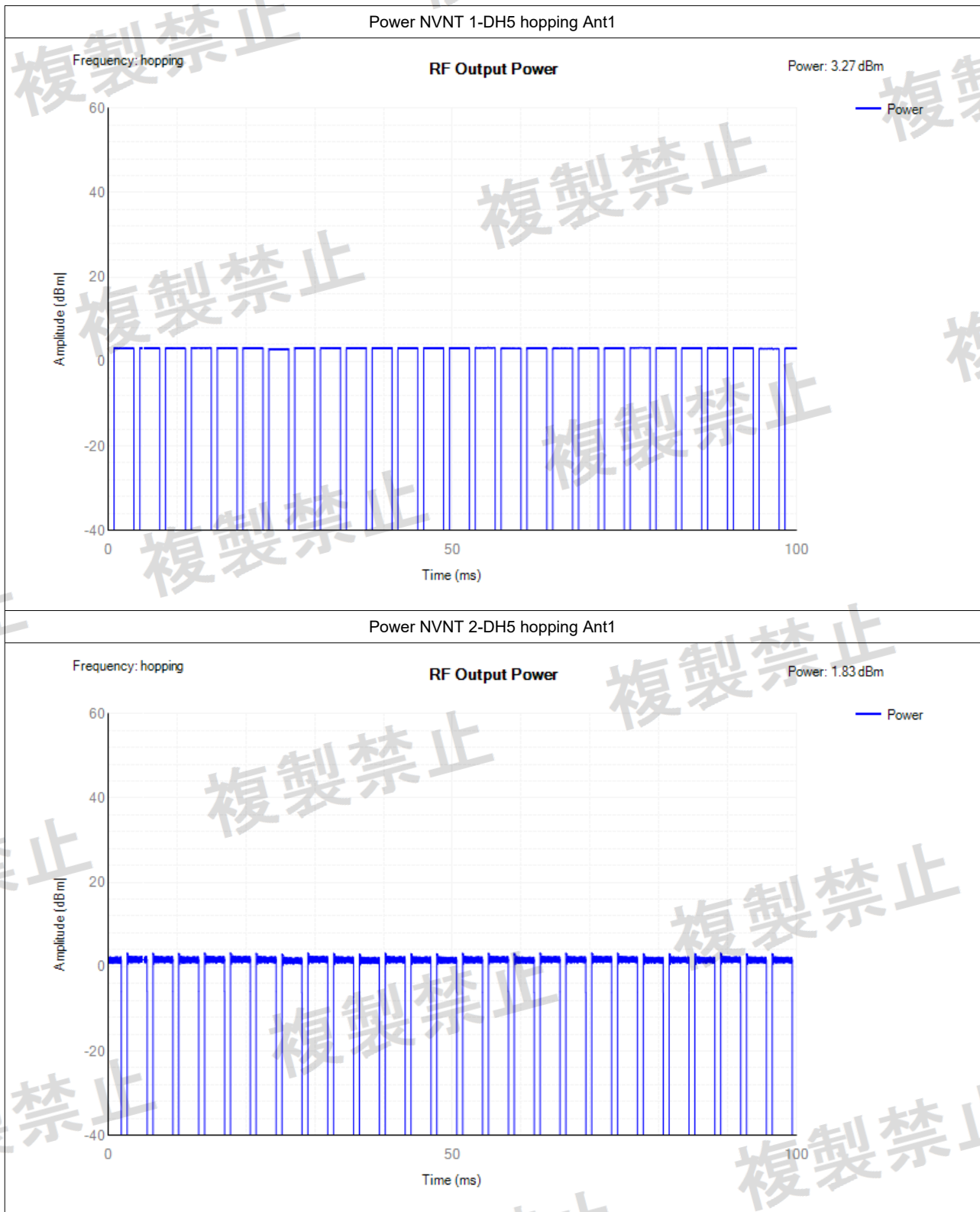
Test Graphs

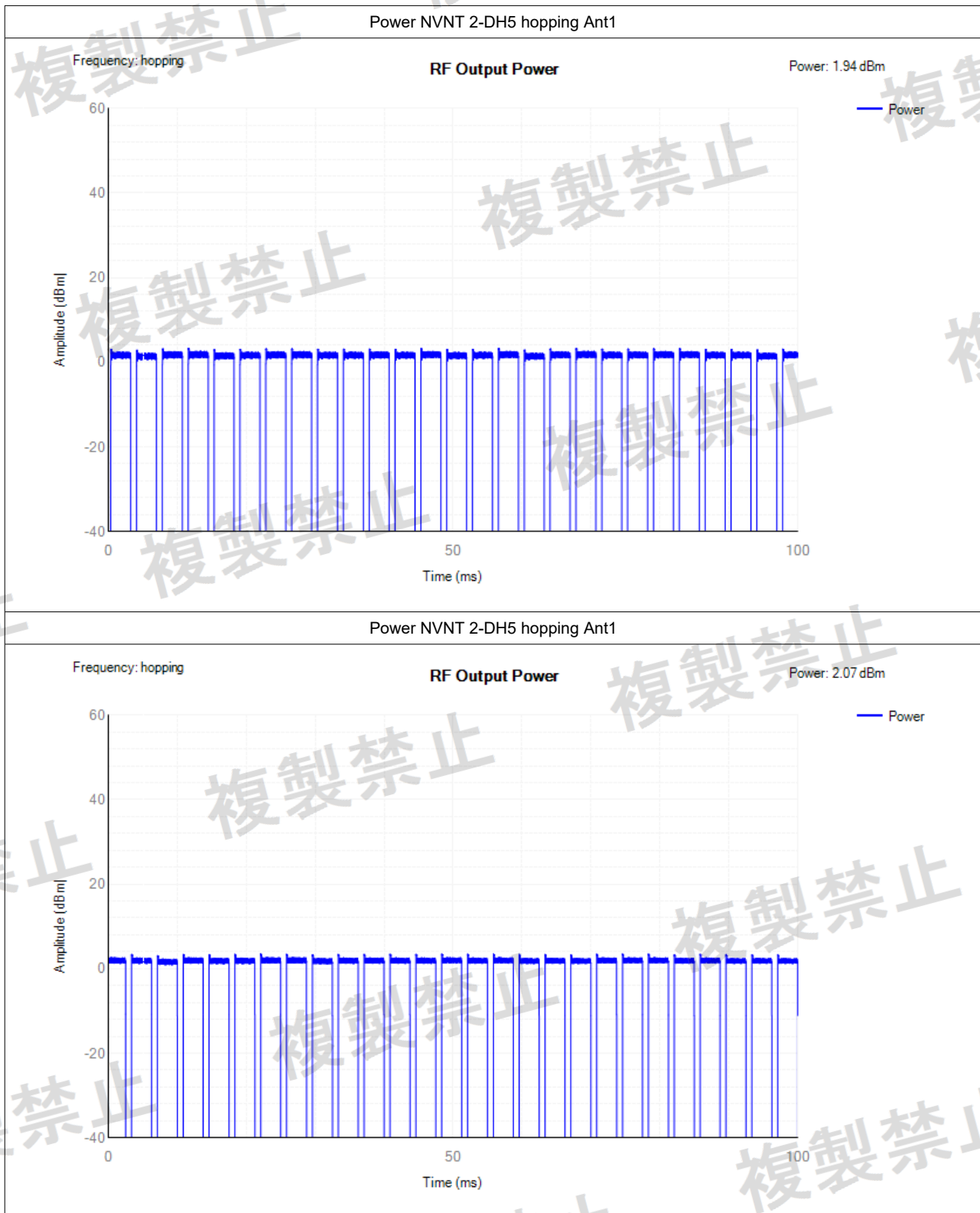
Power NVNT 1-DH5 hopping Ant1

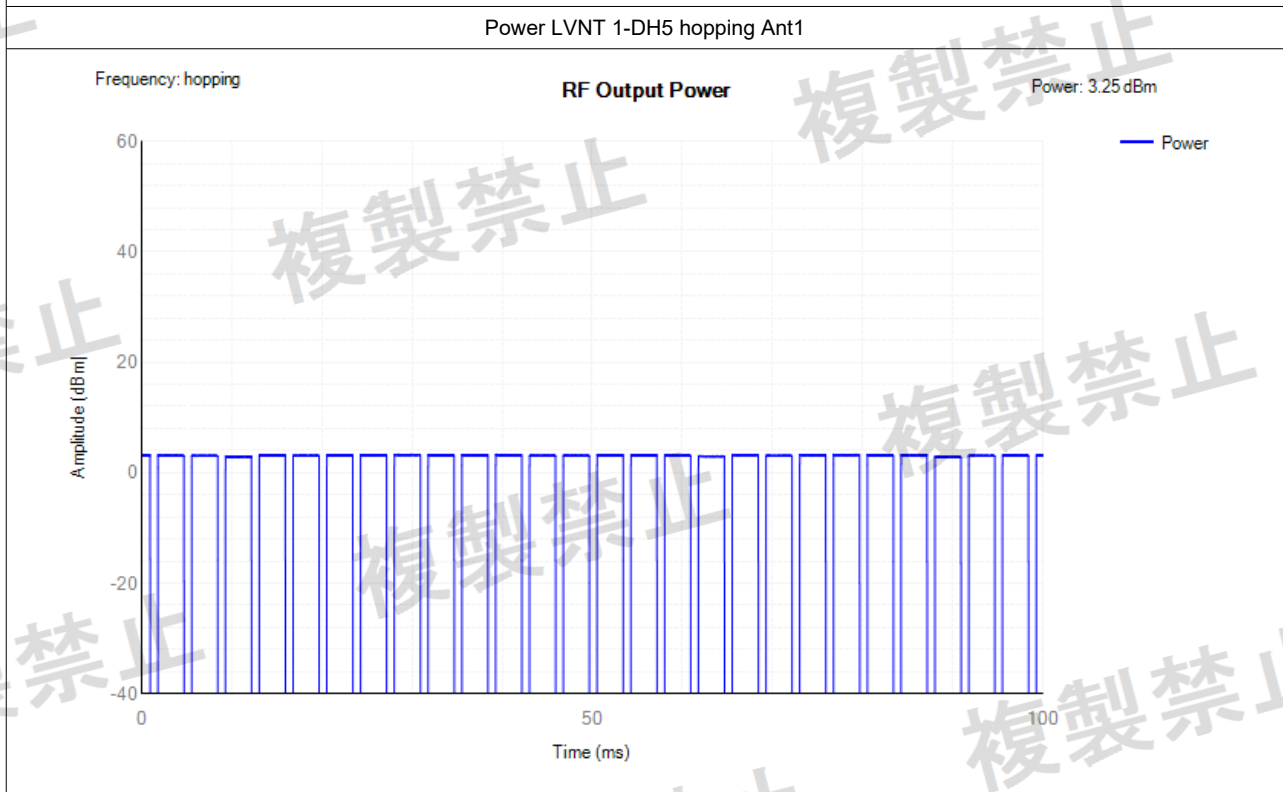
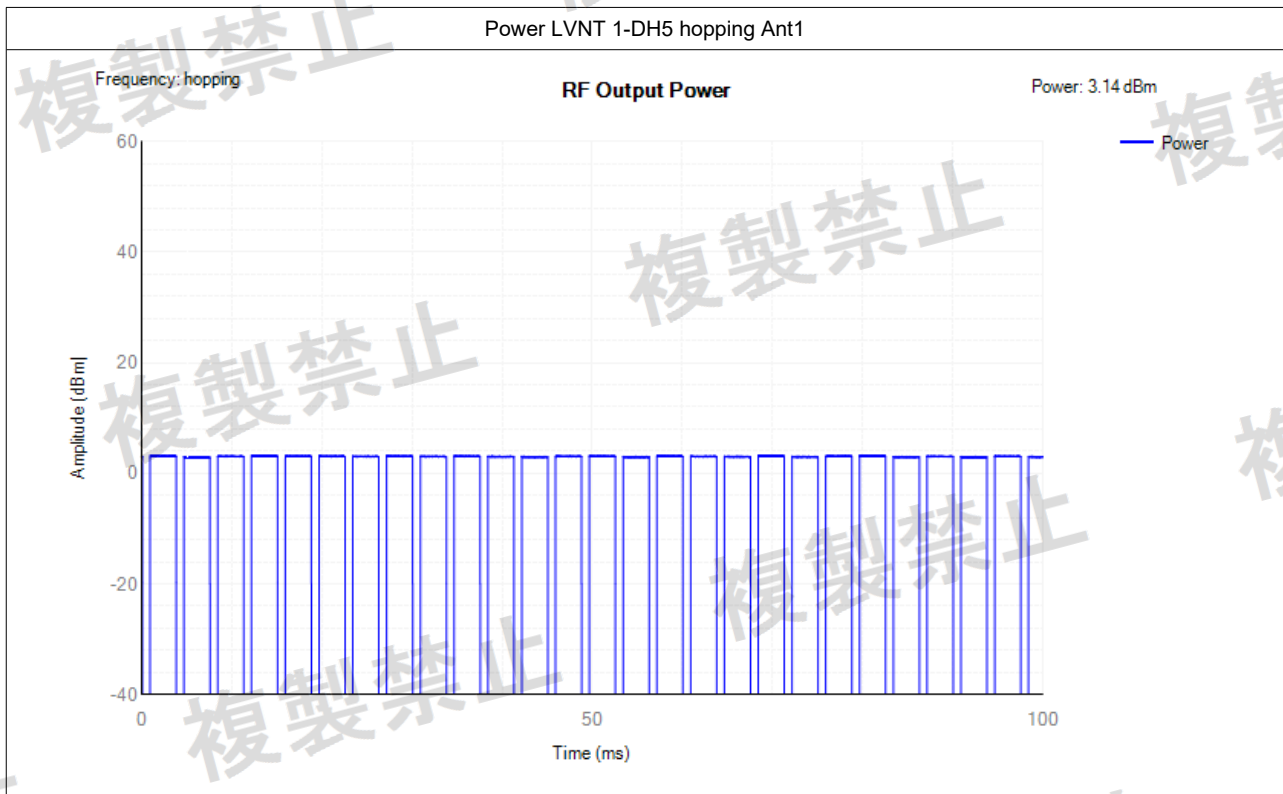


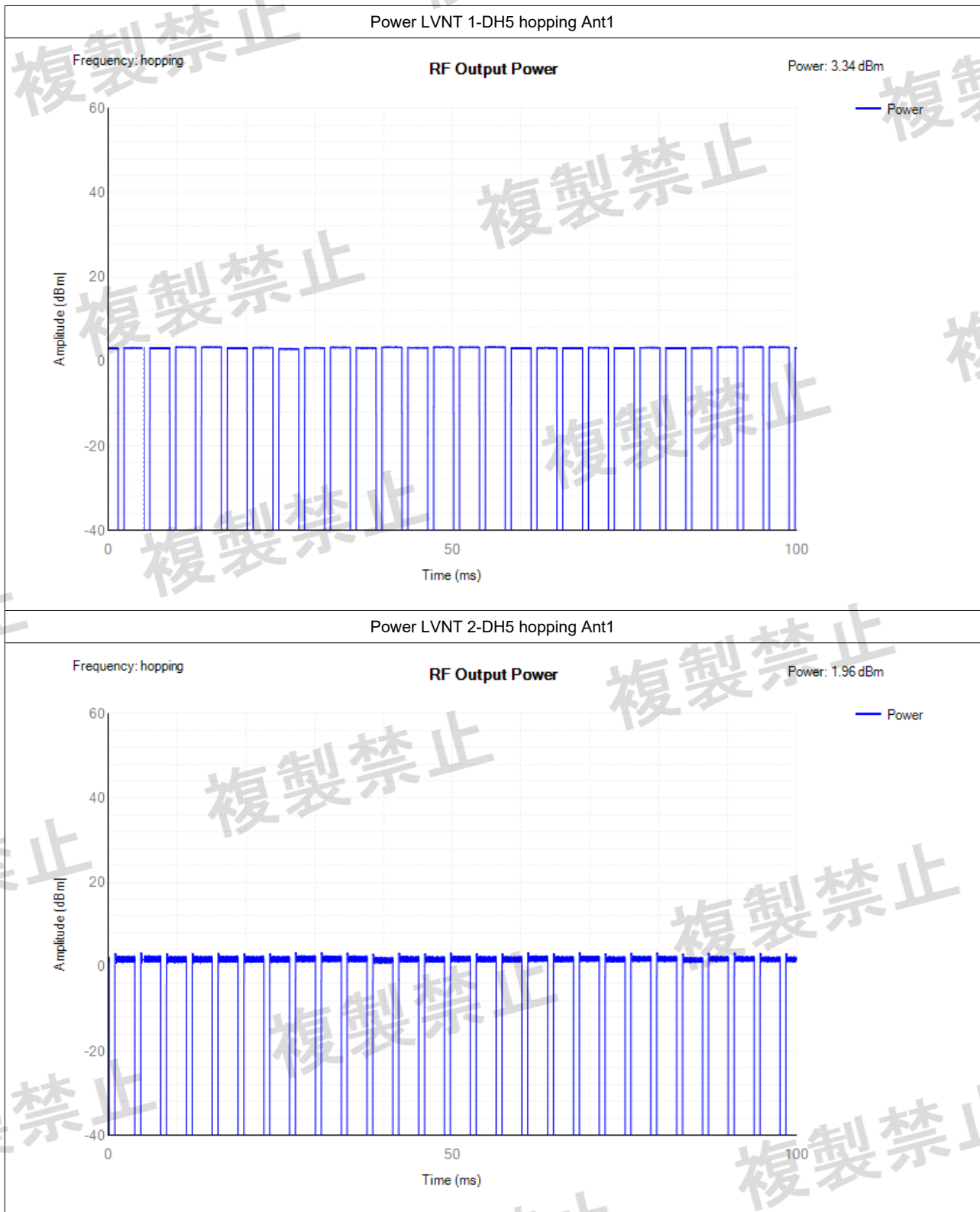
Power NVNT 1-DH5 hopping Ant1

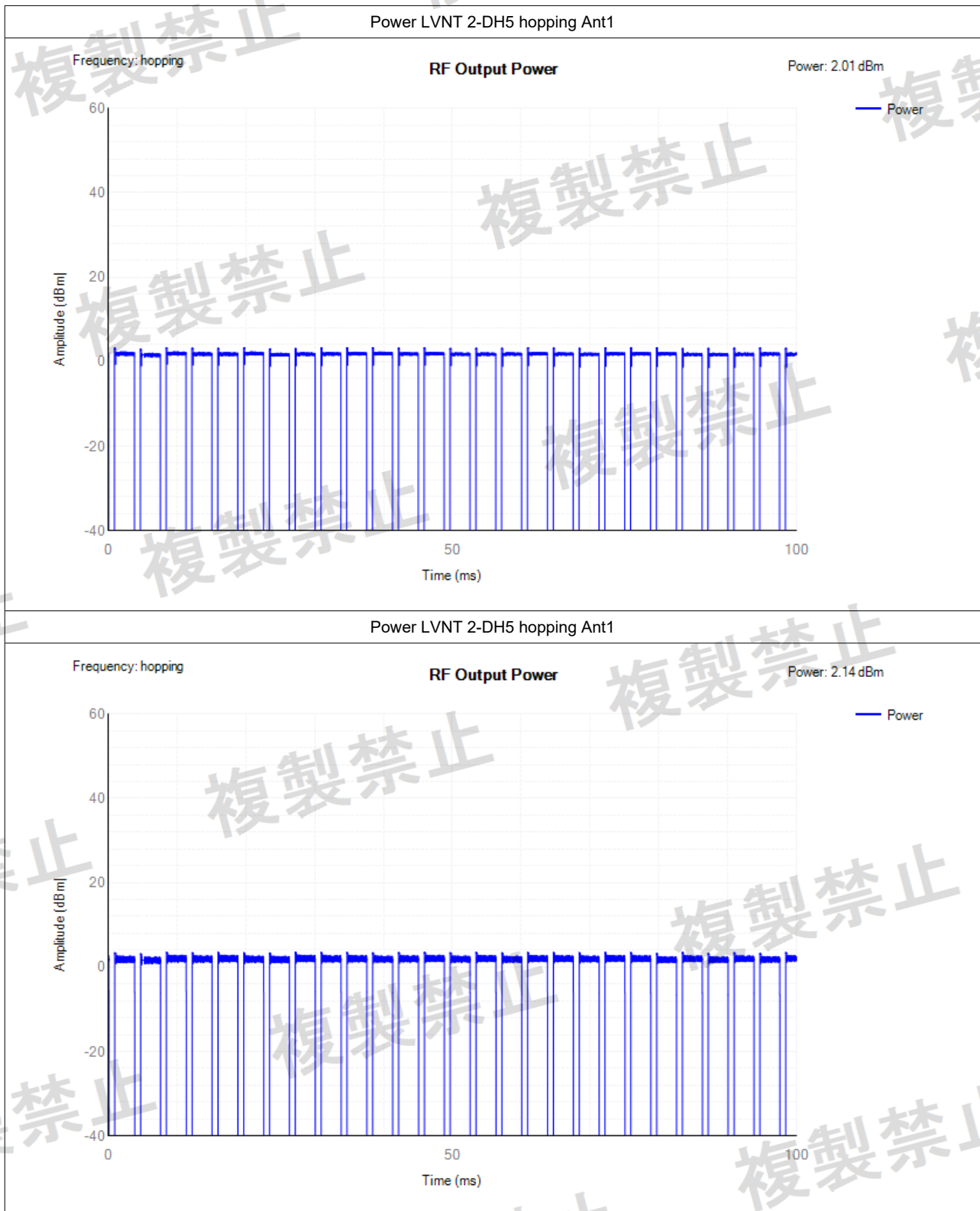


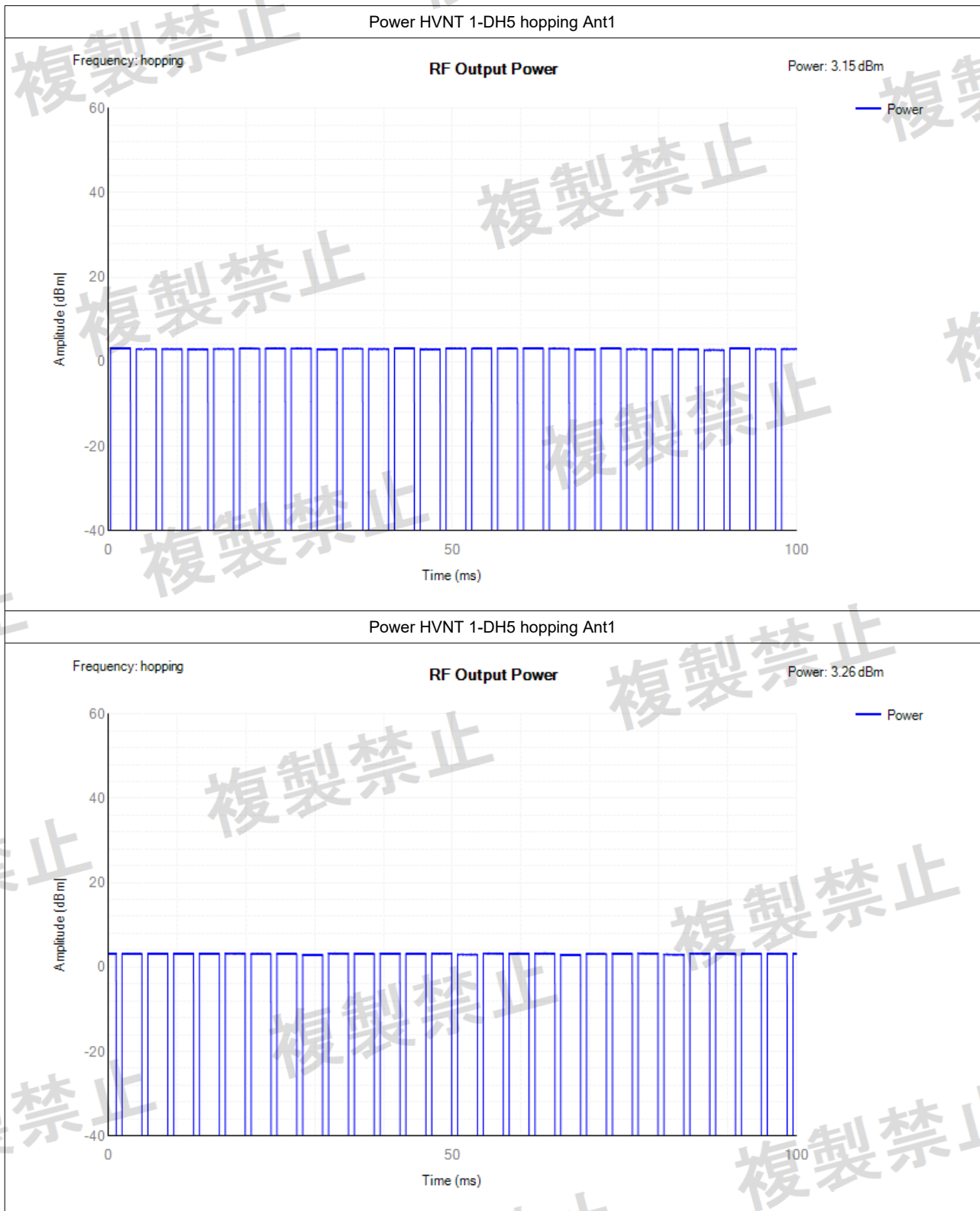


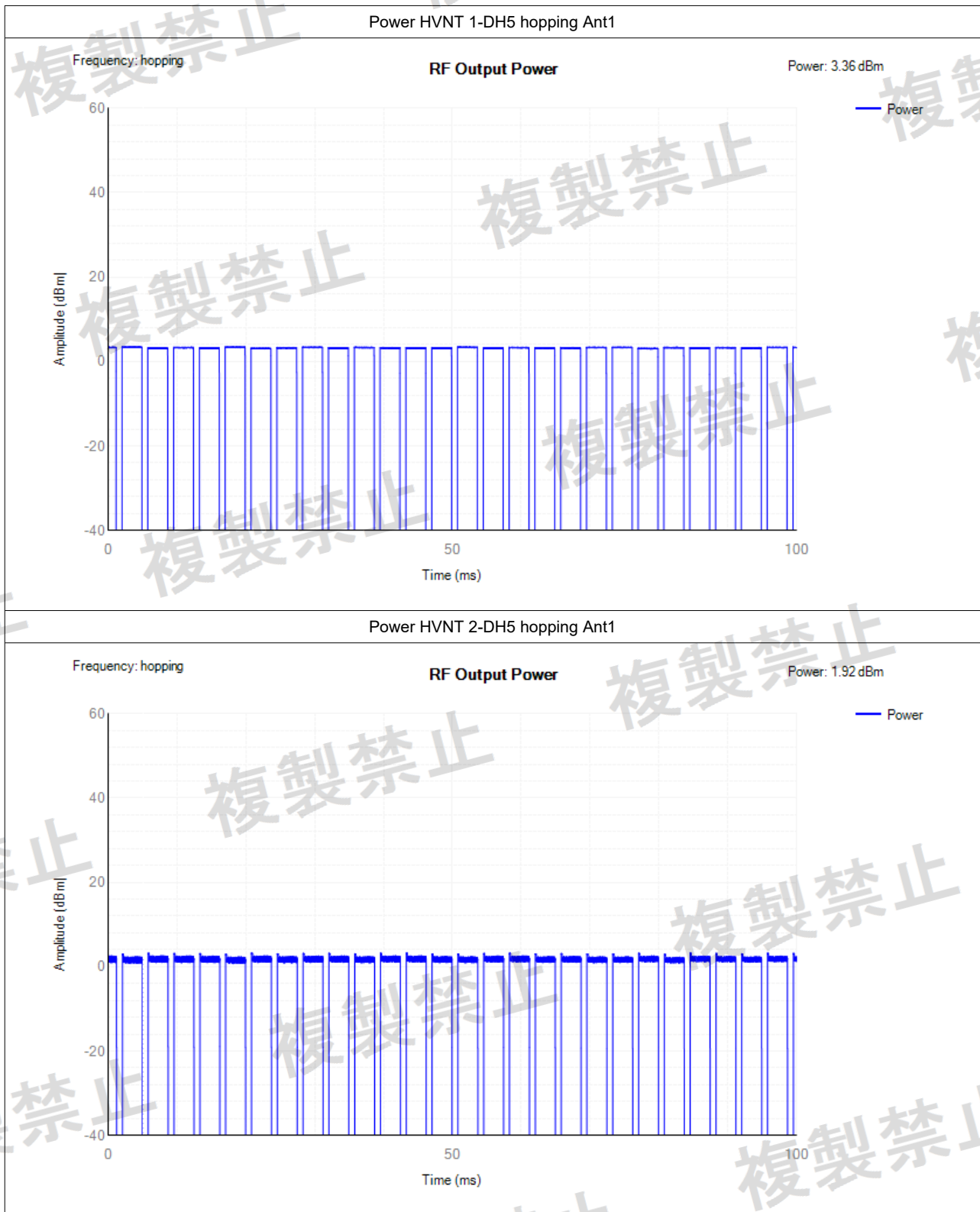


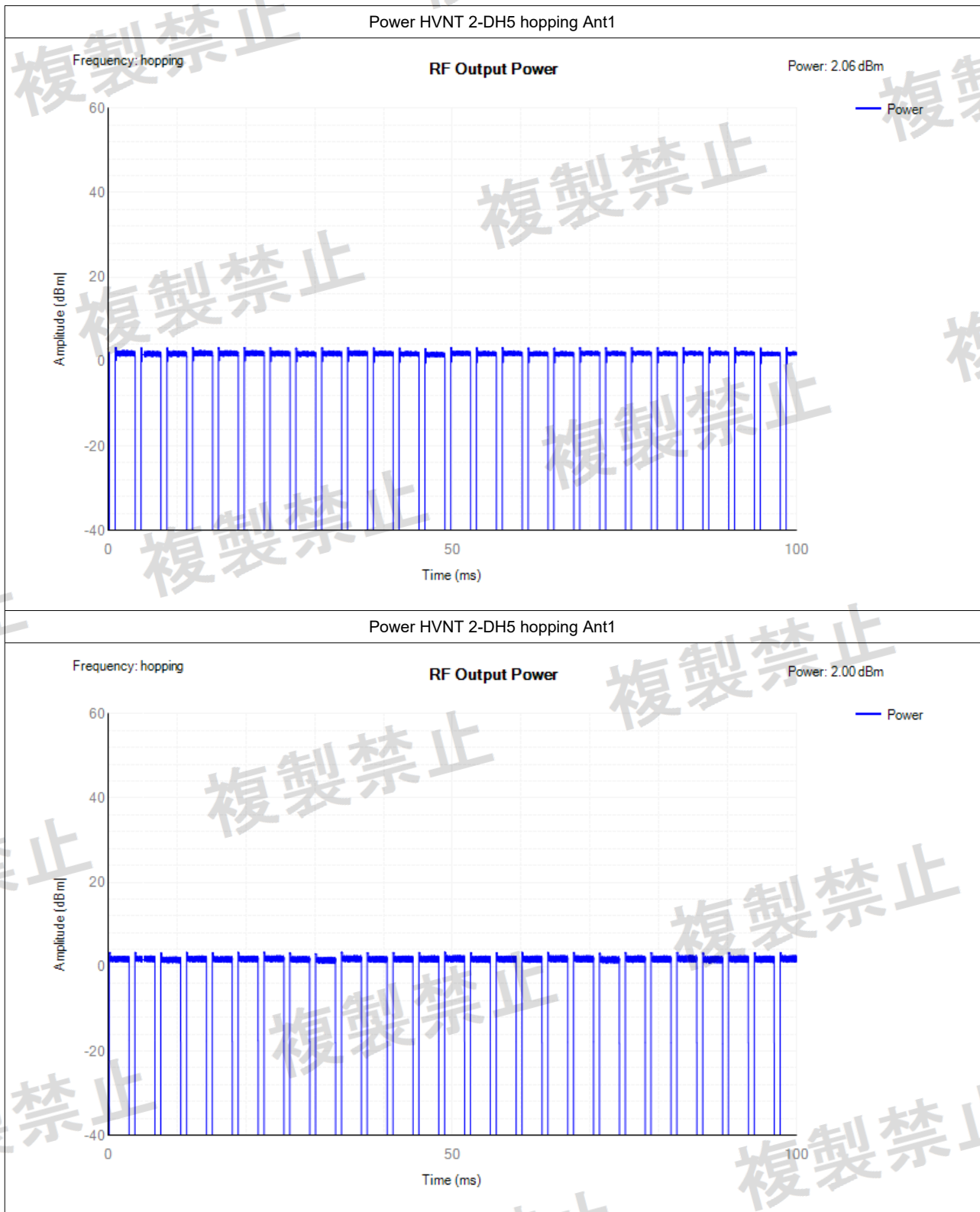










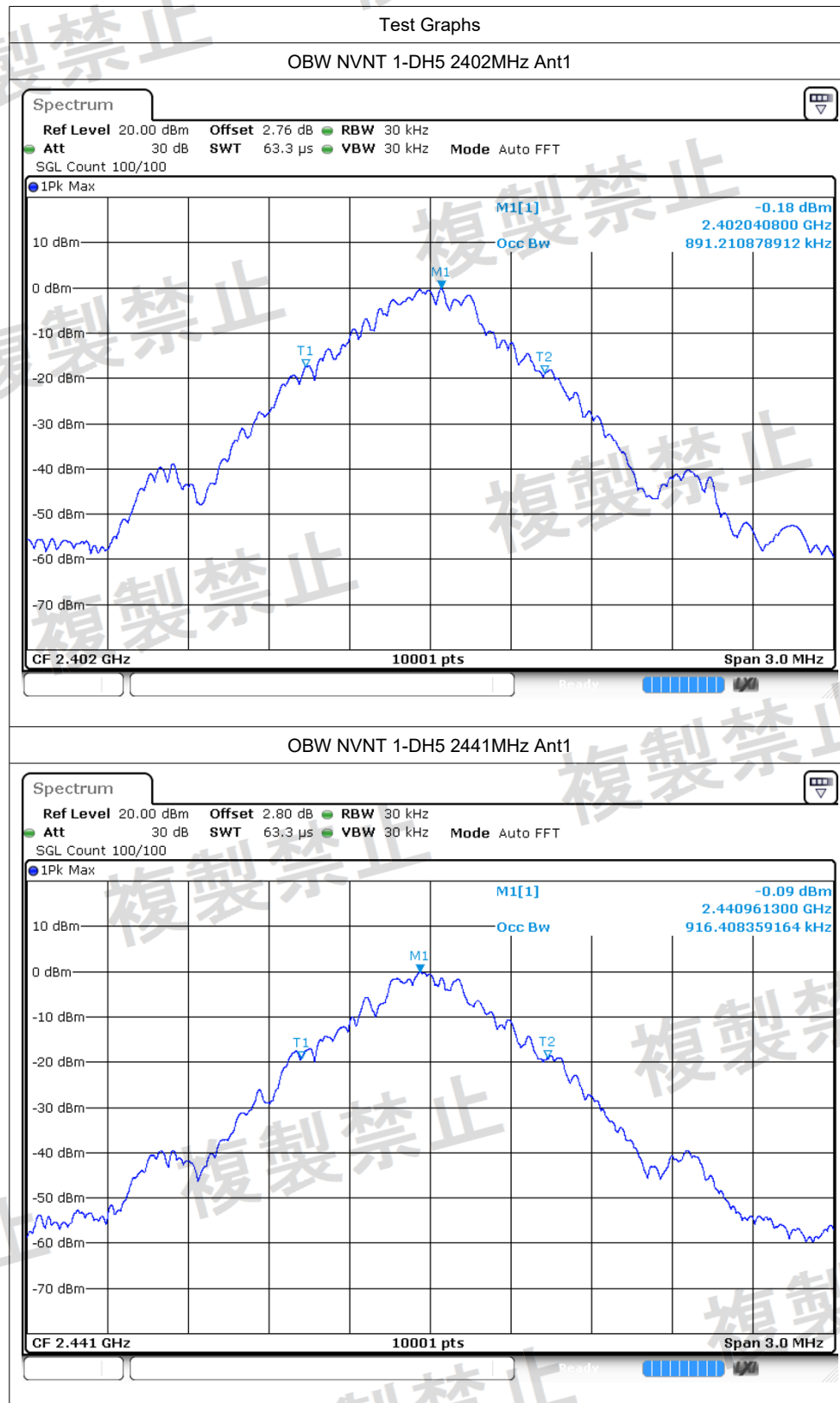


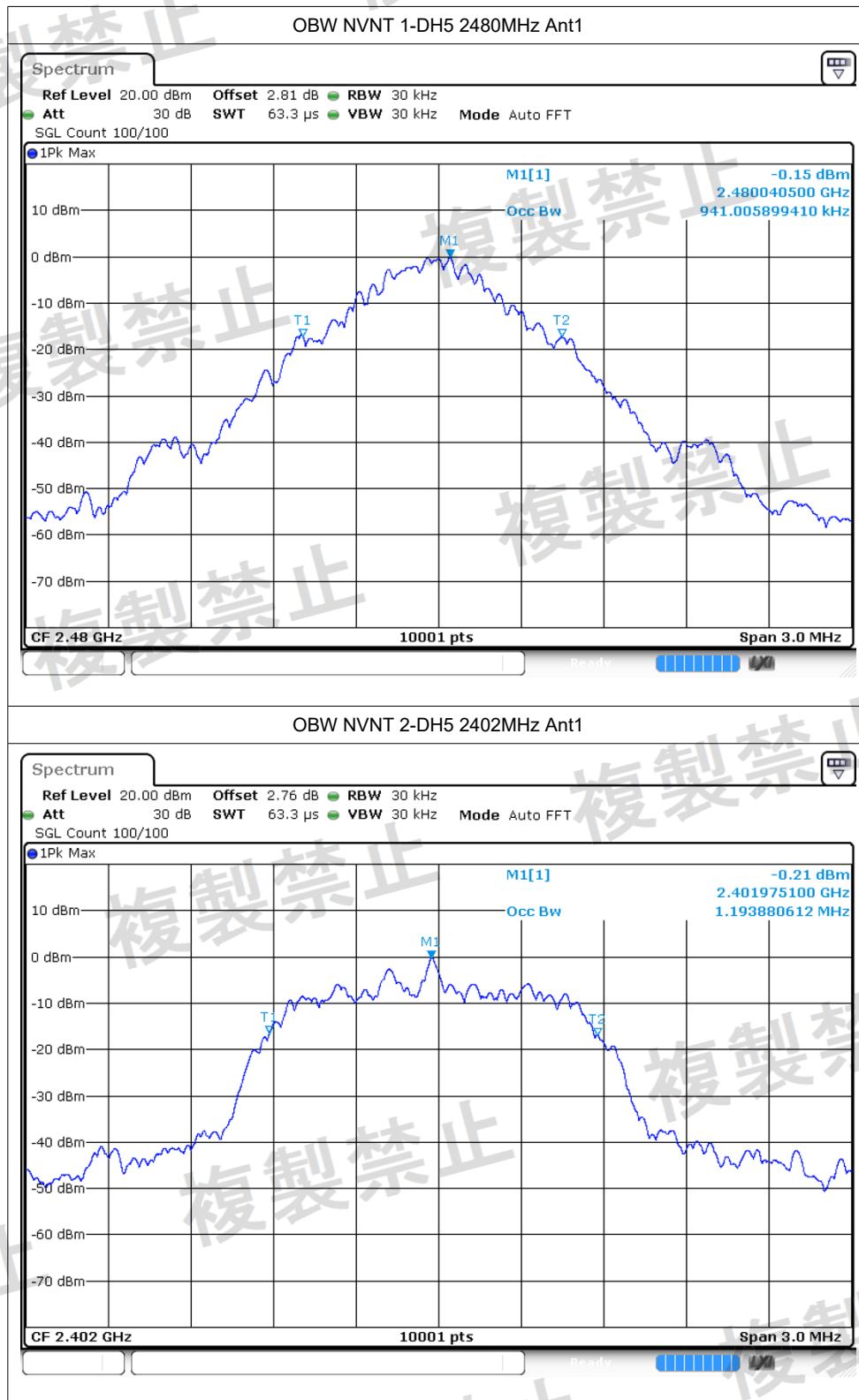
EIRP Power

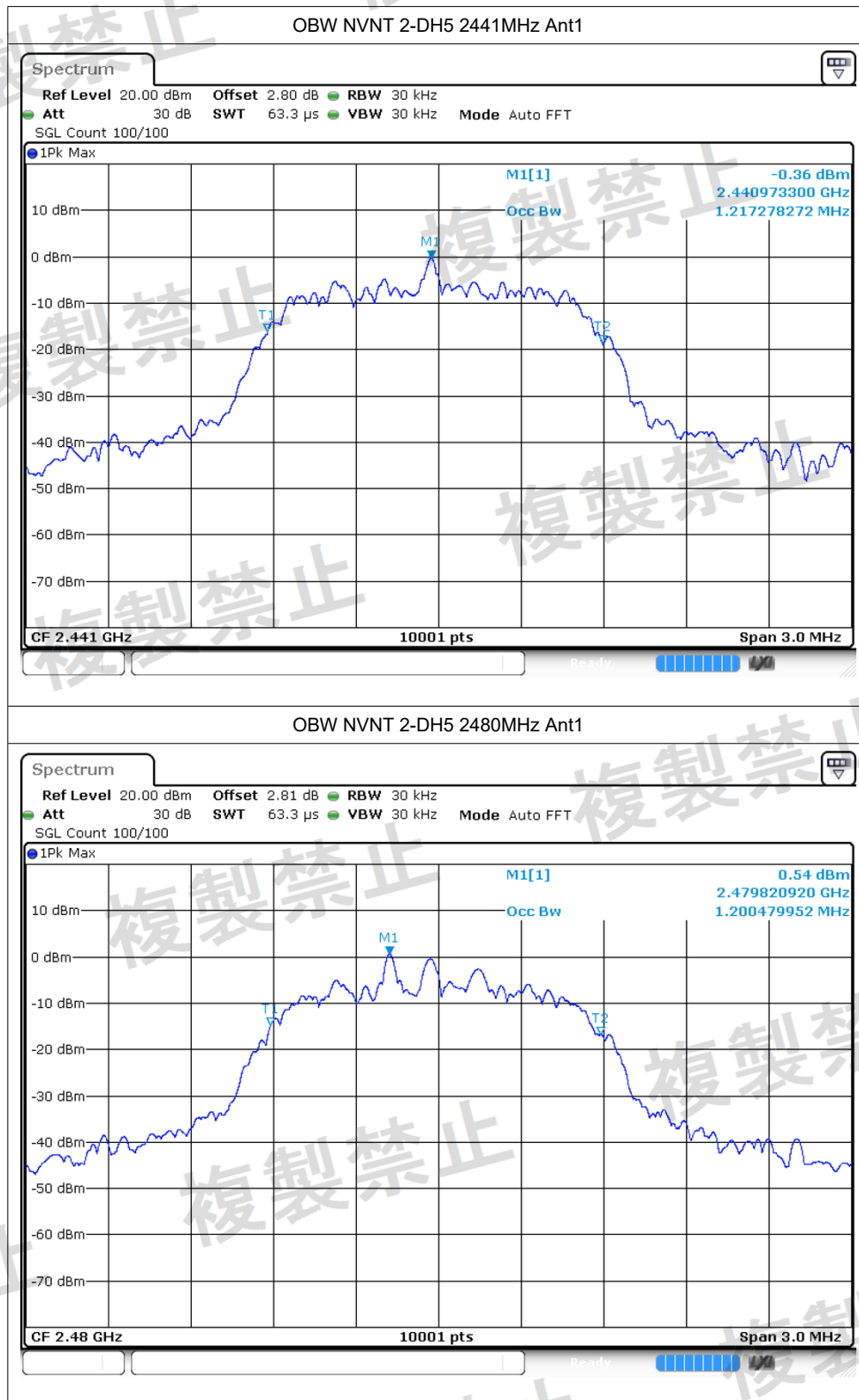
Condition	Mode	Frequency (MHz)	Antenna	Antenna Power (mW/MHz)	Antenna Power (dBm/MHz)	Gain (dBi)	EIRP Power (dBm/MHz)	Limit (dBm/MHz)	Verdict
NVNT	1-DH5	hopping	Ant1	0.029	-15.38	2.78	-12.6	6.91	Pass
NVNT	1-DH5	hopping	Ant1	0.029	-15.38	2.78	-12.6	6.91	Pass
NVNT	1-DH5	hopping	Ant1	0.03	-15.23	2.78	-12.45	6.91	Pass
NVNT	2-DH5	hopping	Ant1	0.021	-16.78	2.78	-14	6.91	Pass
NVNT	2-DH5	hopping	Ant1	0.022	-16.58	2.78	-13.8	6.91	Pass
NVNT	2-DH5	hopping	Ant1	0.023	-16.38	2.78	-13.6	6.91	Pass
LVNT	1-DH5	hopping	Ant1	0.029	-15.38	2.78	-12.6	6.91	Pass
LVNT	1-DH5	hopping	Ant1	0.03	-15.23	2.78	-12.45	6.91	Pass
LVNT	1-DH5	hopping	Ant1	0.03	-15.23	2.78	-12.45	6.91	Pass
LVNT	2-DH5	hopping	Ant1	0.022	-16.58	2.78	-13.8	6.91	Pass
LVNT	2-DH5	hopping	Ant1	0.022	-16.58	2.78	-13.8	6.91	Pass
LVNT	2-DH5	hopping	Ant1	0.023	-16.38	2.78	-13.6	6.91	Pass
HVNT	1-DH5	hopping	Ant1	0.029	-15.38	2.78	-12.6	6.91	Pass
HVNT	1-DH5	hopping	Ant1	0.03	-15.23	2.78	-12.45	6.91	Pass
HVNT	1-DH5	hopping	Ant1	0.031	-15.09	2.78	-12.31	6.91	Pass
HVNT	2-DH5	hopping	Ant1	0.022	-16.58	2.78	-13.8	6.91	Pass
HVNT	2-DH5	hopping	Ant1	0.023	-16.38	2.78	-13.6	6.91	Pass
HVNT	2-DH5	hopping	Ant1	0.022	-16.58	2.78	-13.8	6.91	Pass

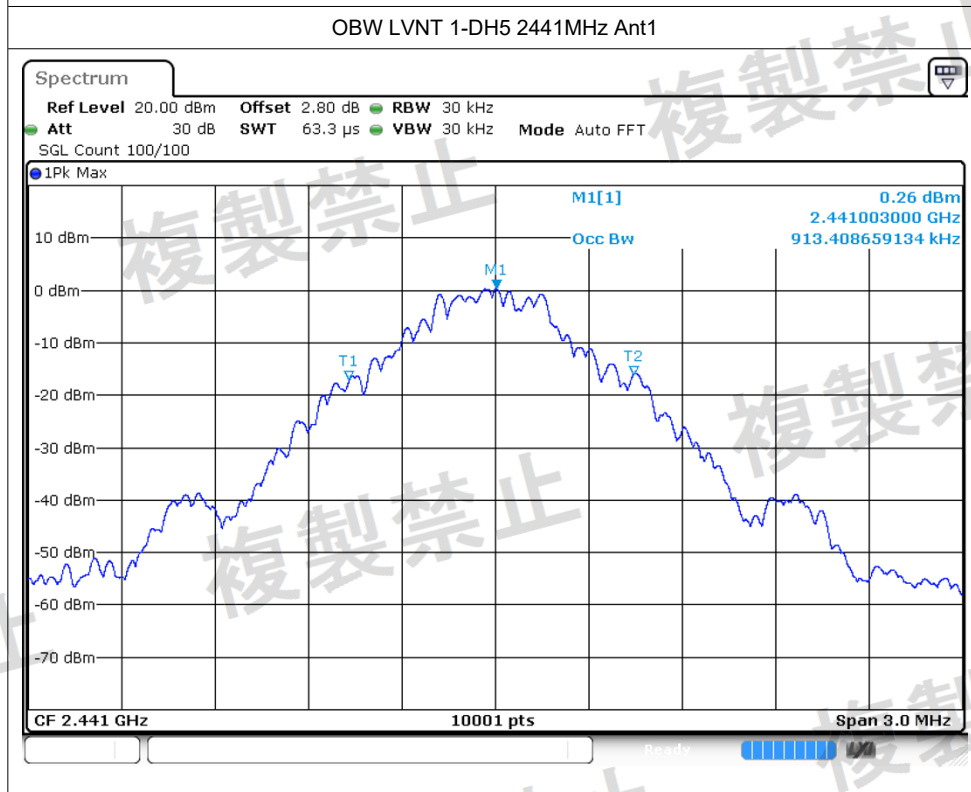
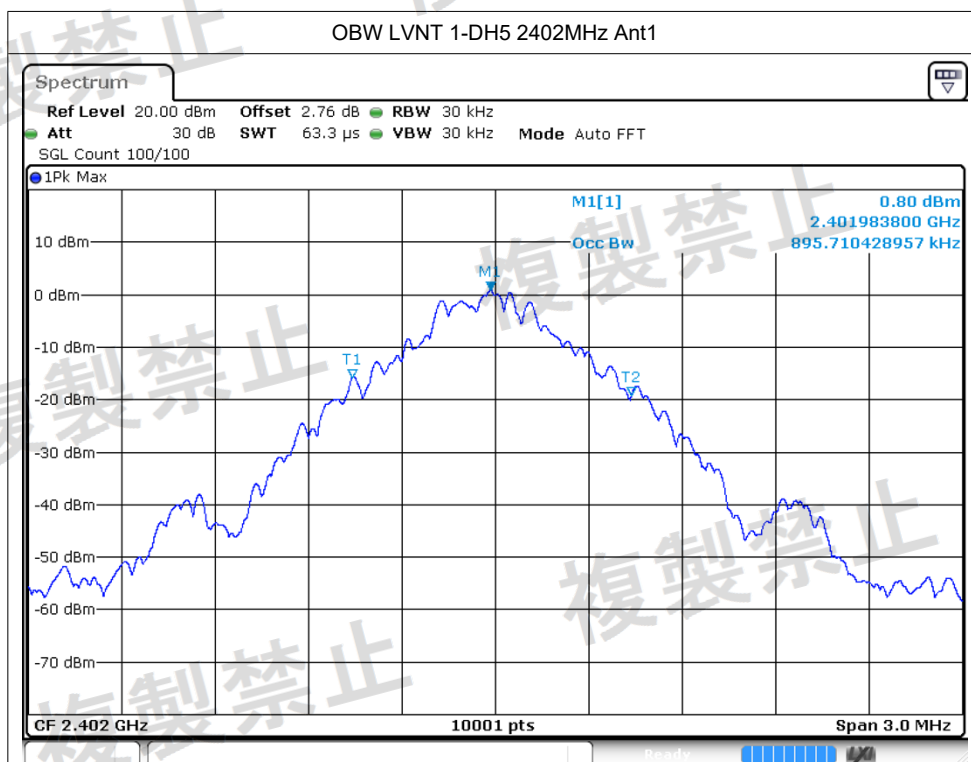
Occupied Channel Bandwidth

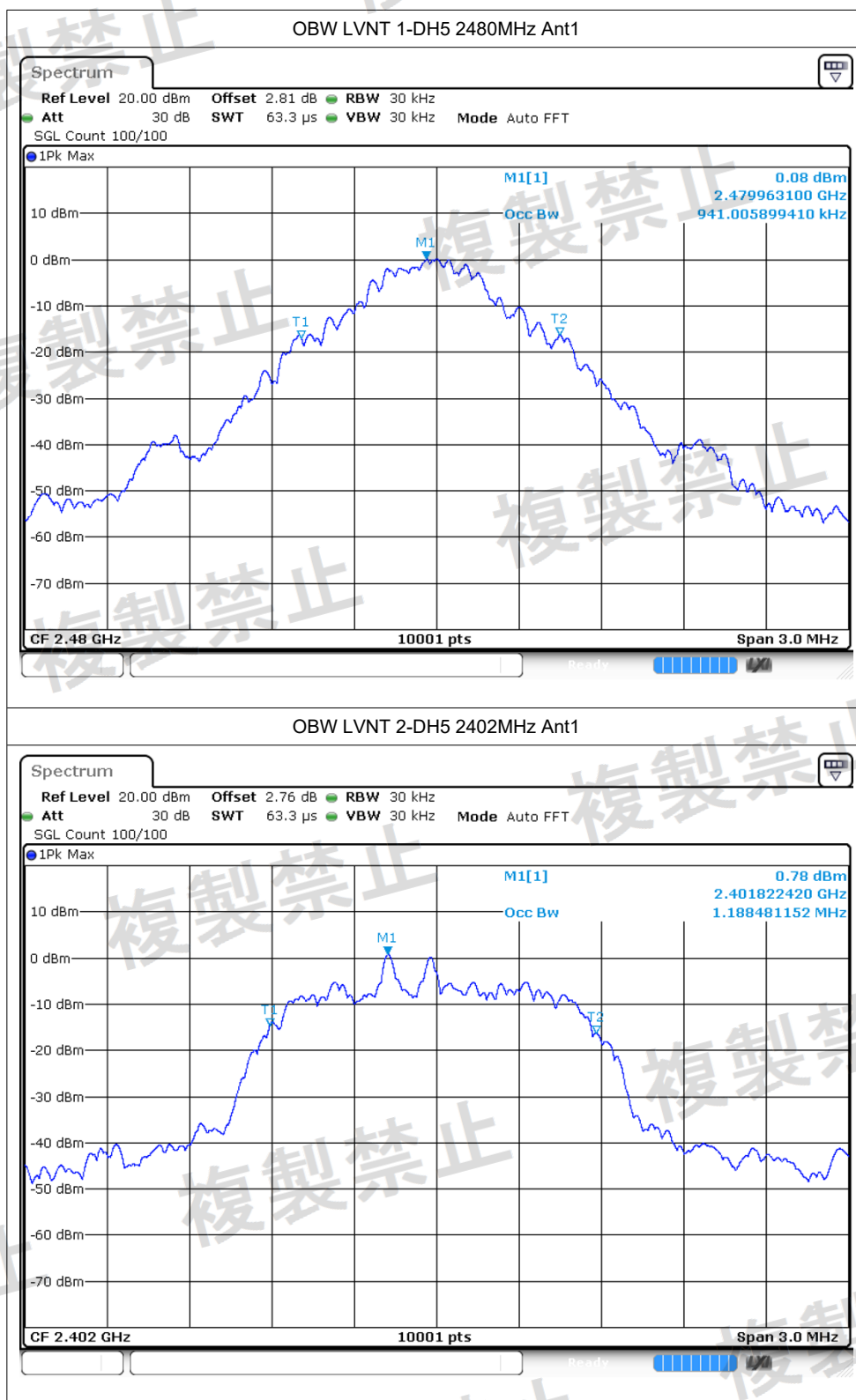
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	1-DH5	2402	Ant1	0.891
NVNT	1-DH5	2441	Ant1	0.916
NVNT	1-DH5	2480	Ant1	0.941
NVNT	2-DH5	2402	Ant1	1.194
NVNT	2-DH5	2441	Ant1	1.217
NVNT	2-DH5	2480	Ant1	1.2
LVNT	1-DH5	2402	Ant1	0.896
LVNT	1-DH5	2441	Ant1	0.913
LVNT	1-DH5	2480	Ant1	0.941
LVNT	2-DH5	2402	Ant1	1.188
LVNT	2-DH5	2441	Ant1	1.202
LVNT	2-DH5	2480	Ant1	1.23
HVNT	1-DH5	2402	Ant1	0.902
HVNT	1-DH5	2441	Ant1	0.913
HVNT	1-DH5	2480	Ant1	0.941
HVNT	2-DH5	2402	Ant1	1.213
HVNT	2-DH5	2441	Ant1	1.219
HVNT	2-DH5	2480	Ant1	1.224

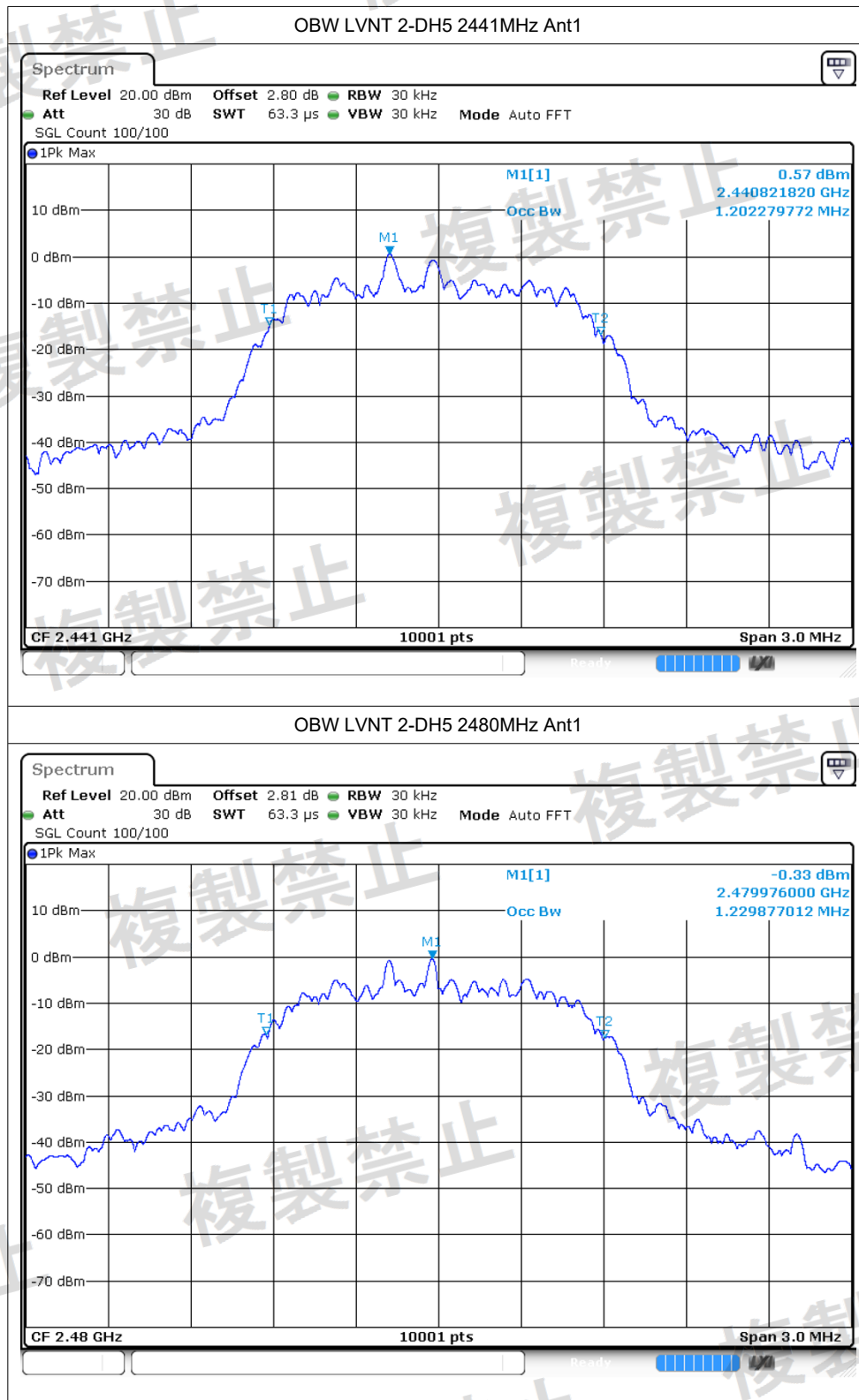


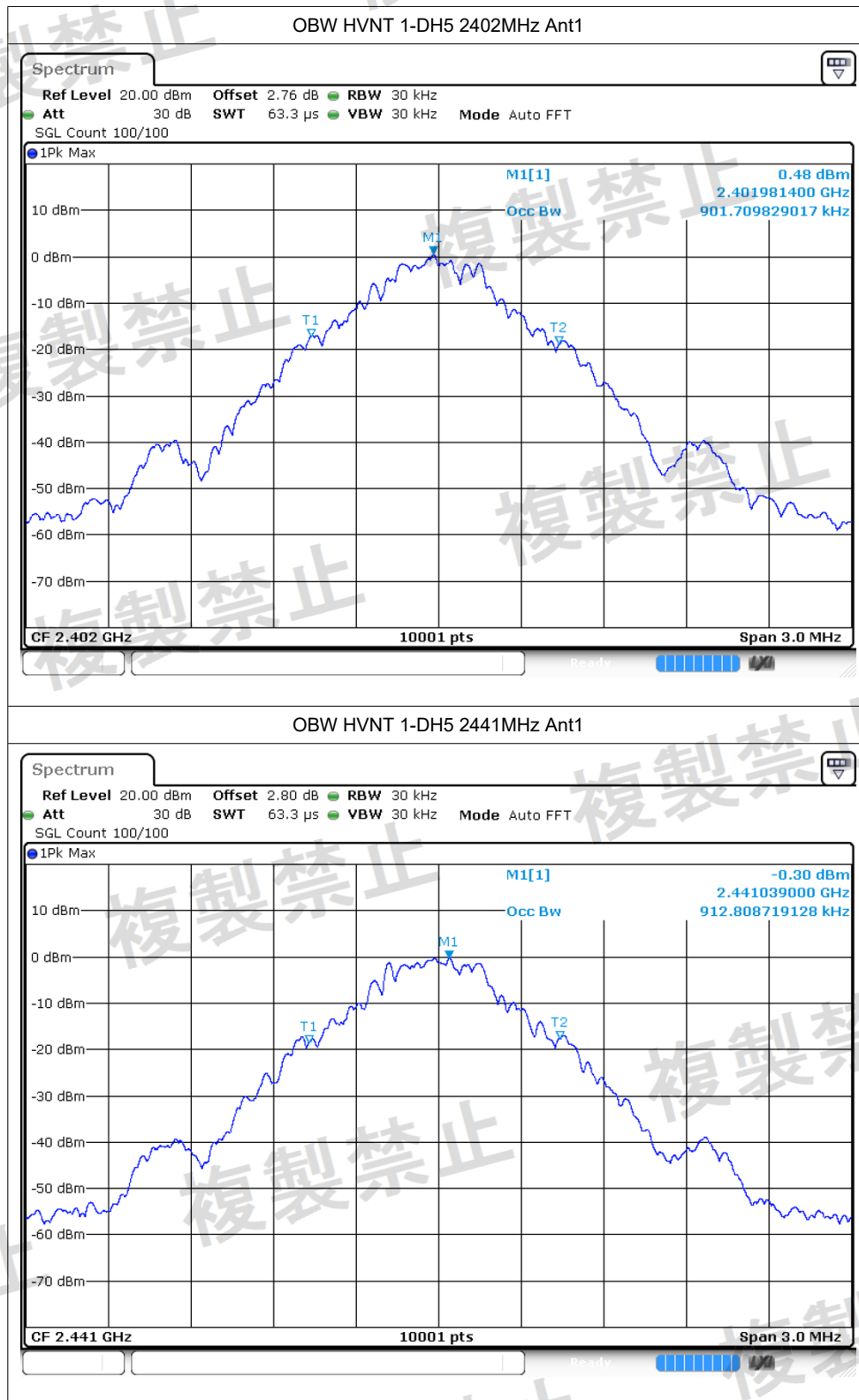


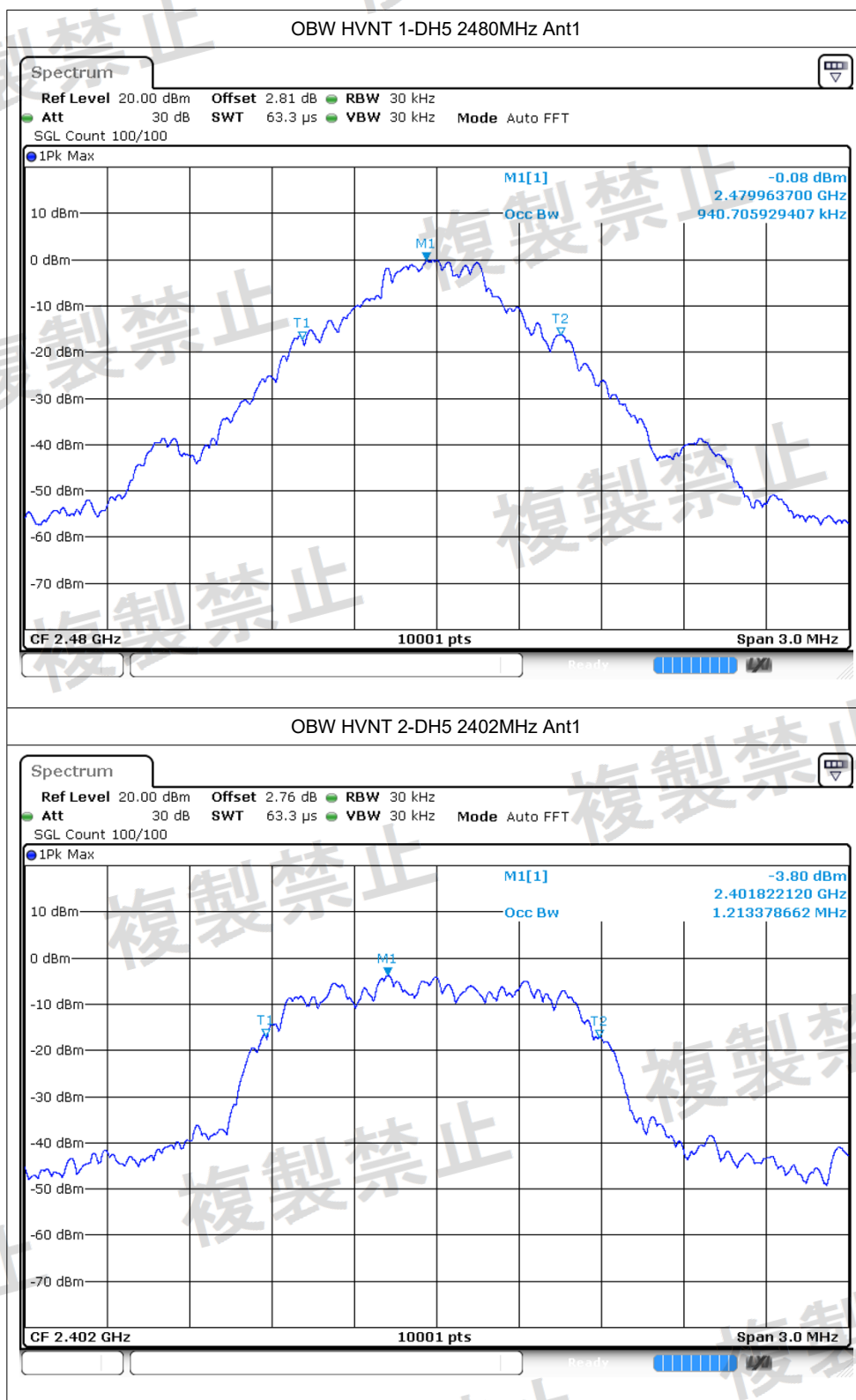


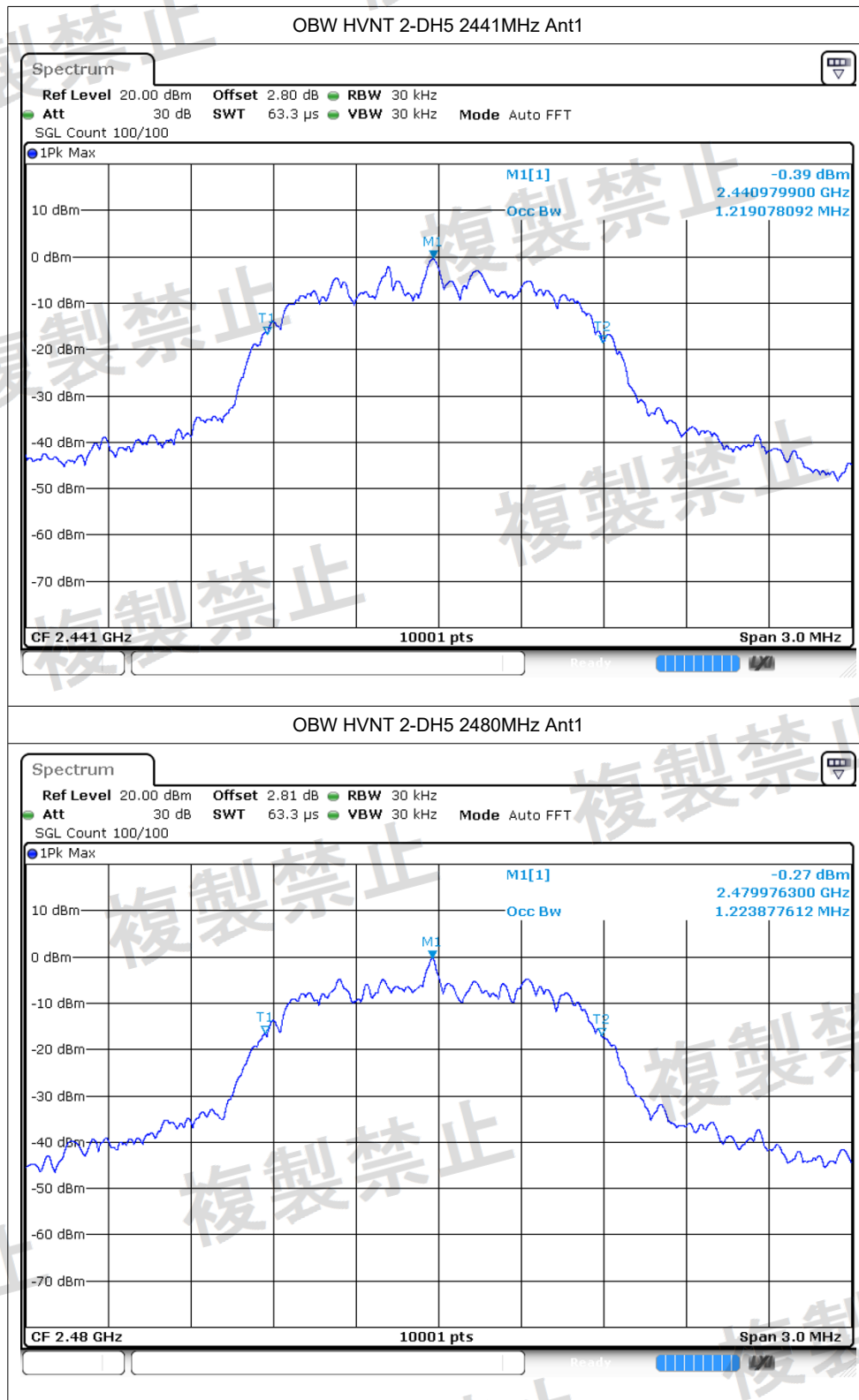






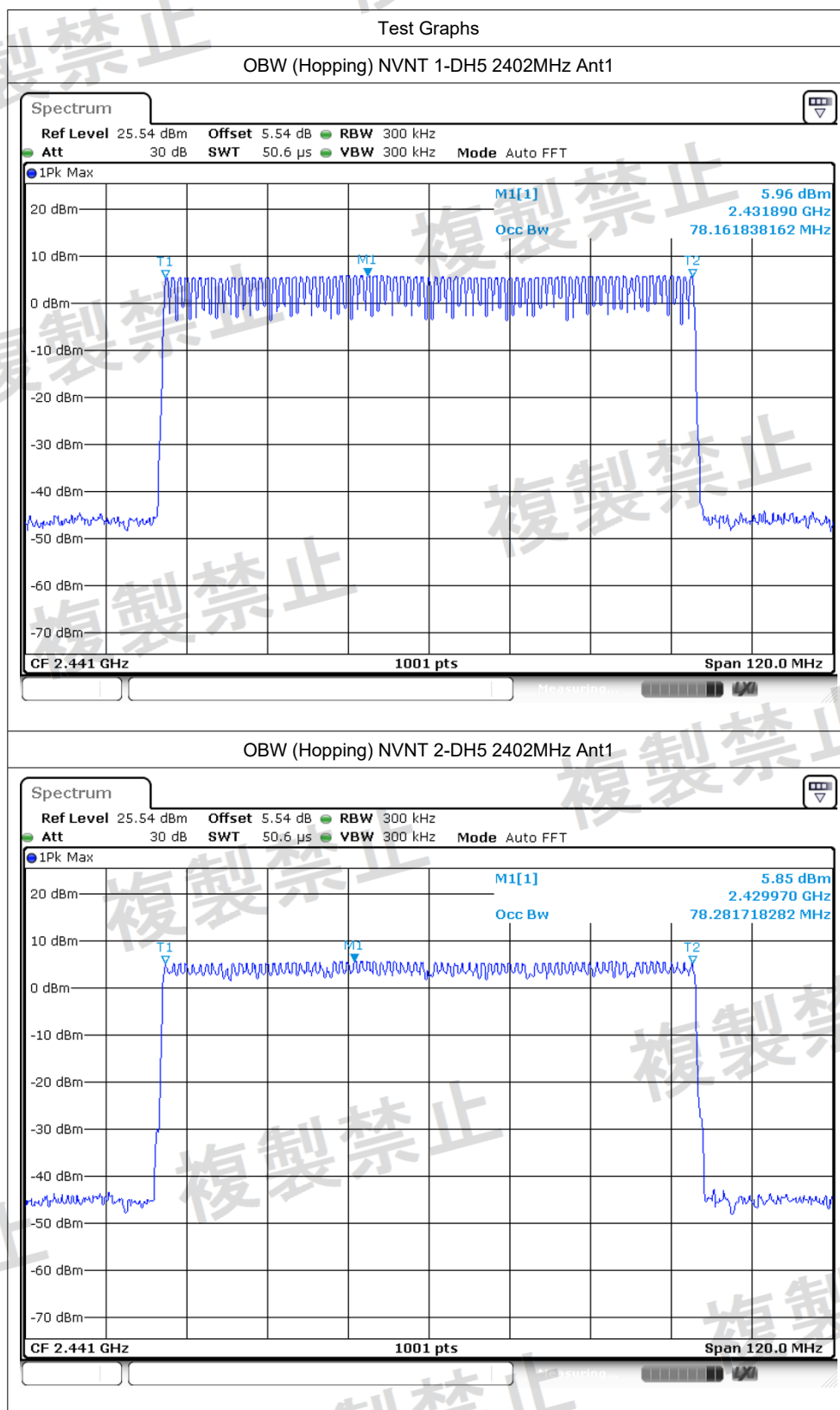


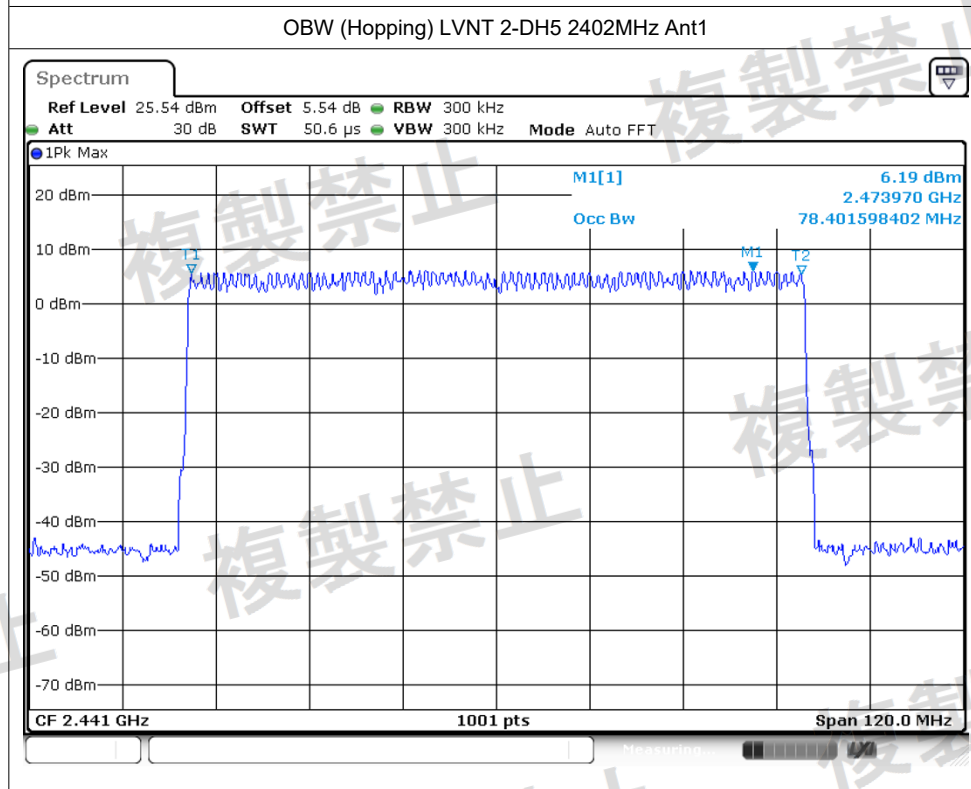
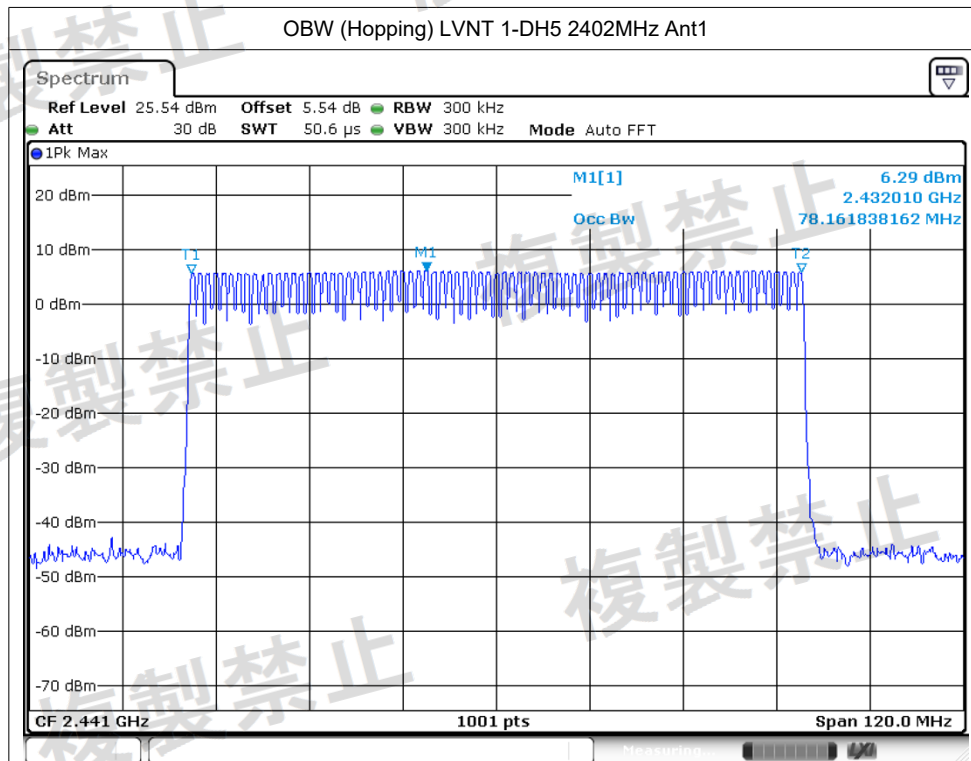


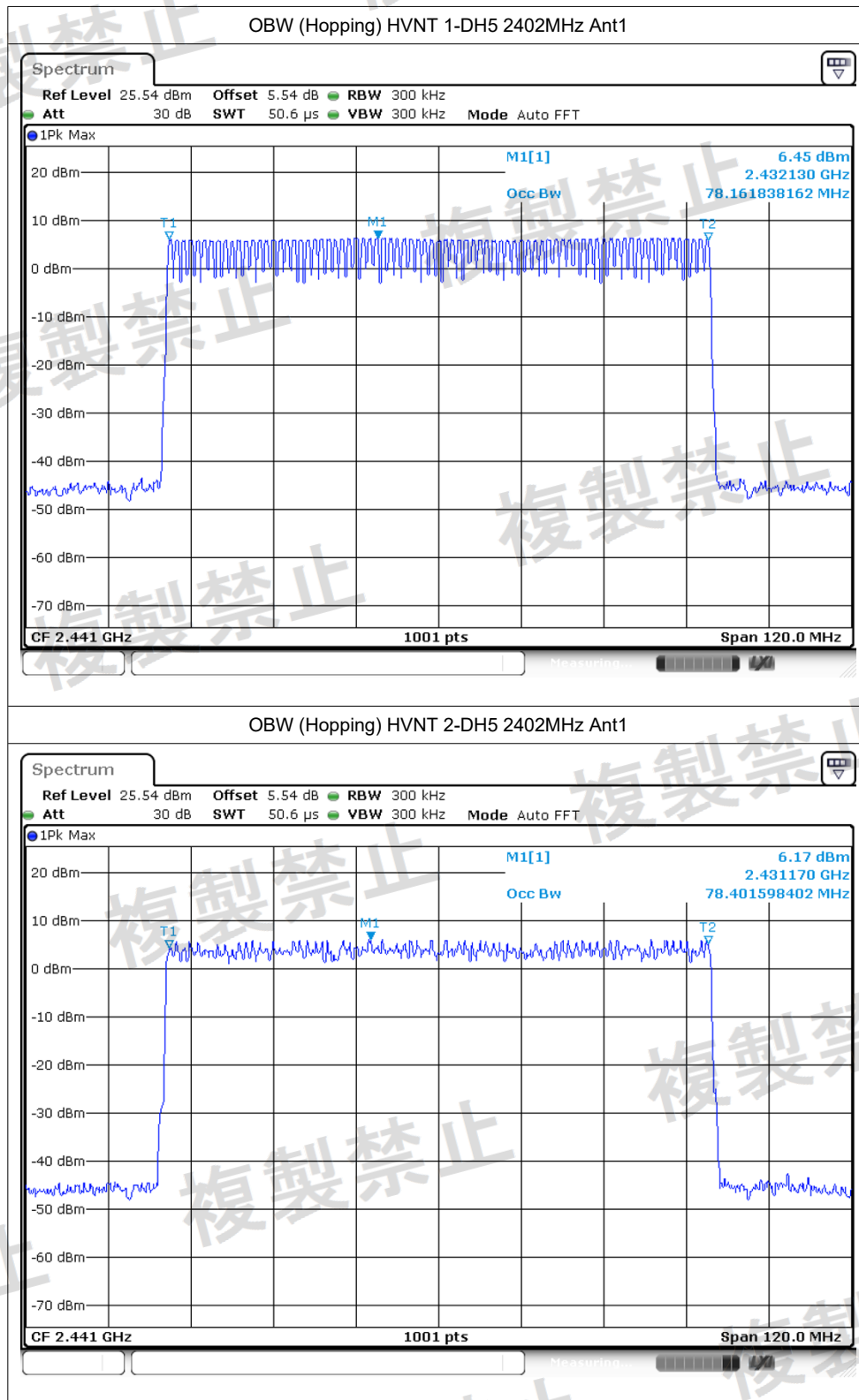


Occupied Channel Bandwidth (Hopping)

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	1-DH5	2402	Ant1	78.162
NVNT	2-DH5	2402	Ant1	78.282
LVNT	1-DH5	2402	Ant1	78.162
LVNT	2-DH5	2402	Ant1	78.402
HVNT	1-DH5	2402	Ant1	78.162
HVNT	2-DH5	2402	Ant1	78.402

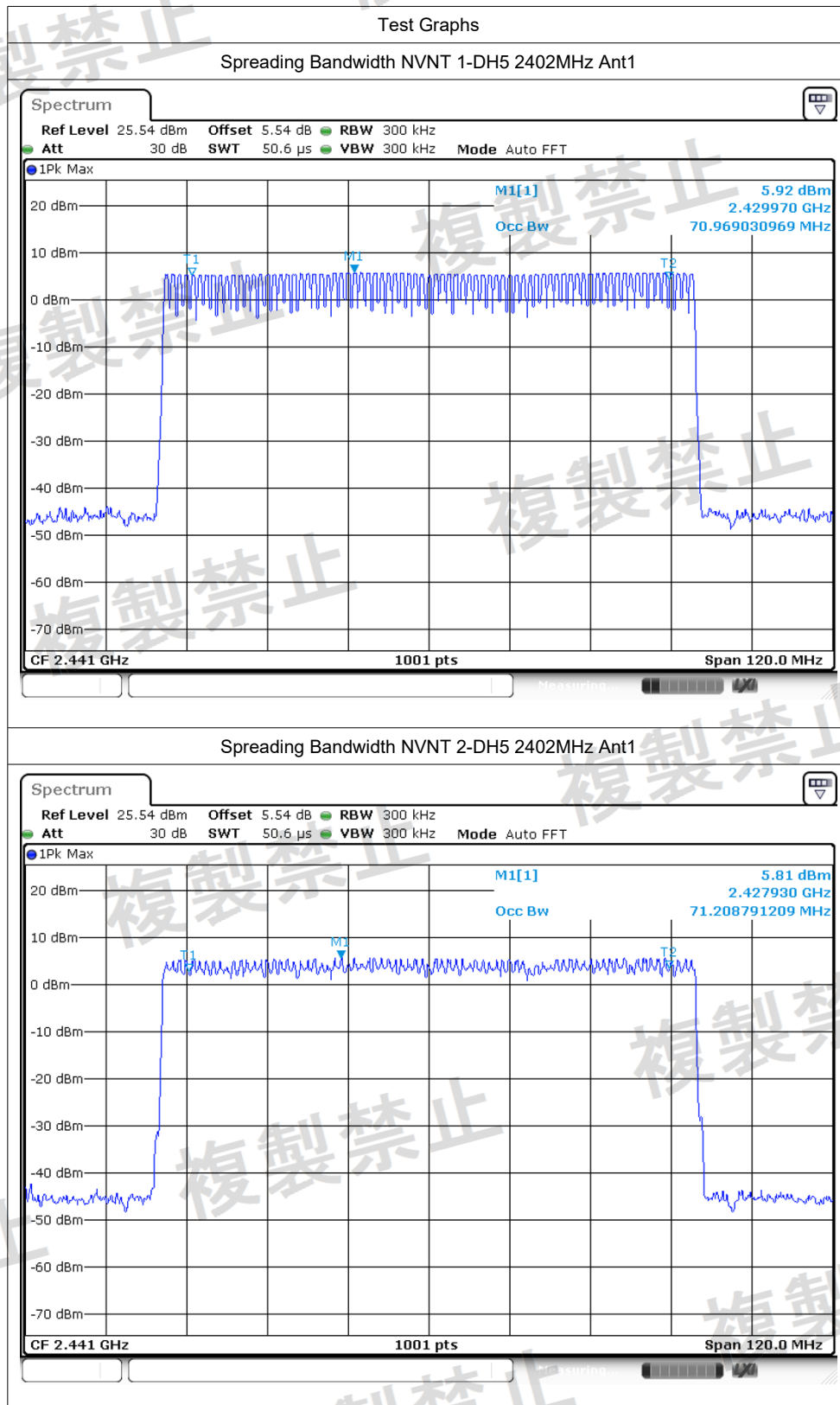


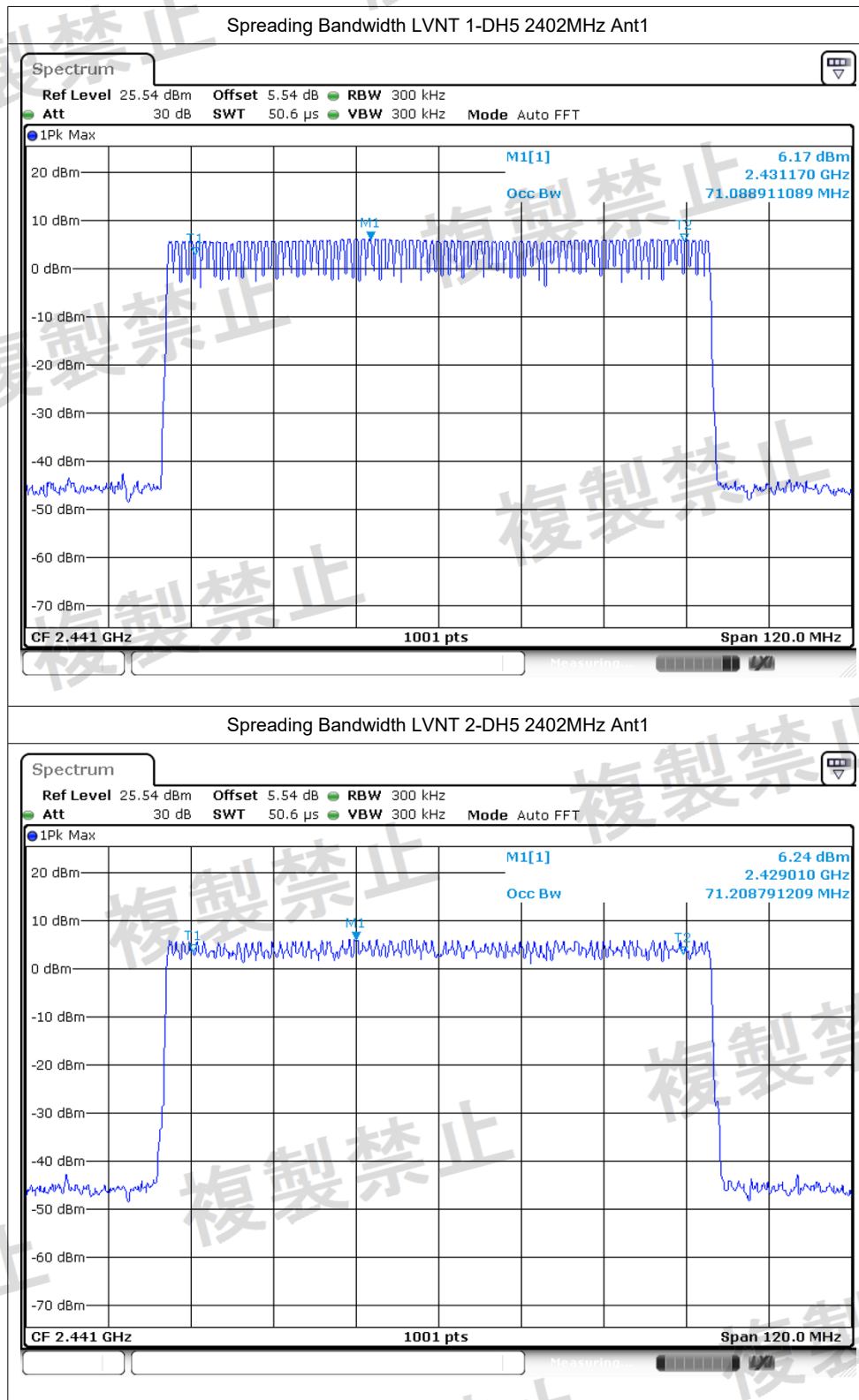


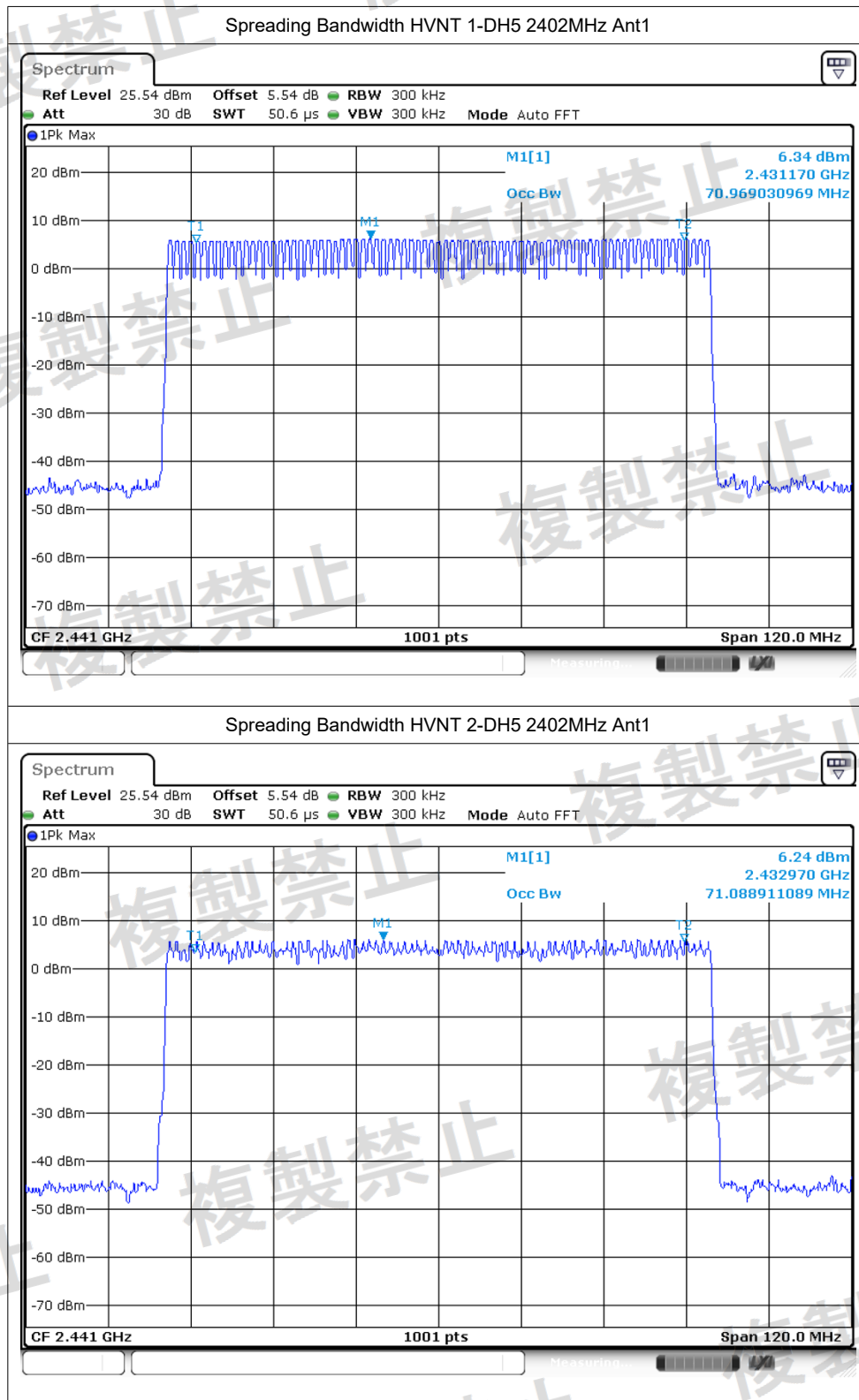


Spreading Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	90% OBW (MHz)	Limit (MHz)	Verdict
NVNT	1-DH5	2402	Ant1	70.969	0.5	Pass
NVNT	2-DH5	2402	Ant1	71.209	0.5	Pass
LVNT	1-DH5	2402	Ant1	71.089	0.5	Pass
LVNT	2-DH5	2402	Ant1	71.209	0.5	Pass
HVNT	1-DH5	2402	Ant1	70.969	0.5	Pass
HVNT	2-DH5	2402	Ant1	71.089	0.5	Pass







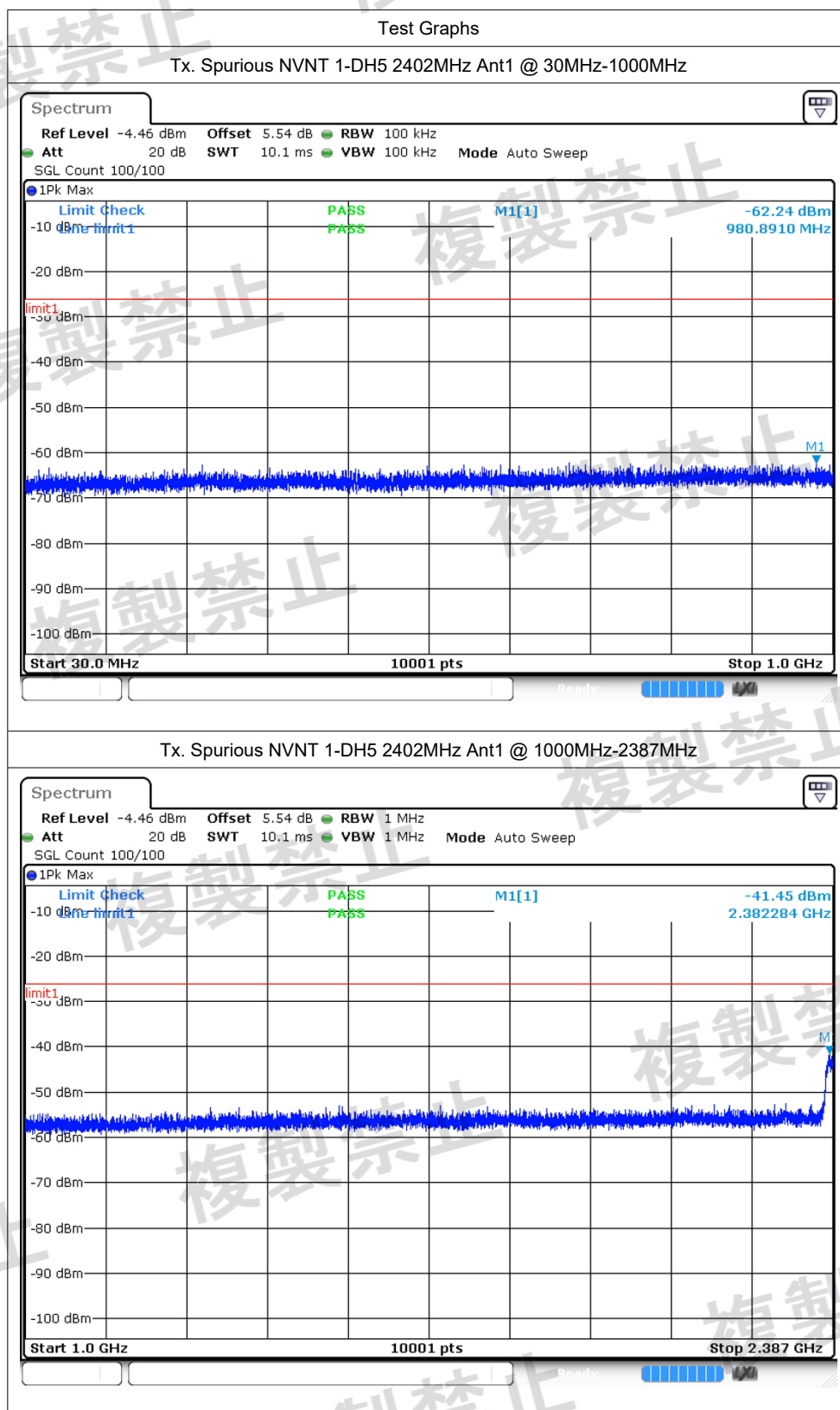
Tx Spurious Emission

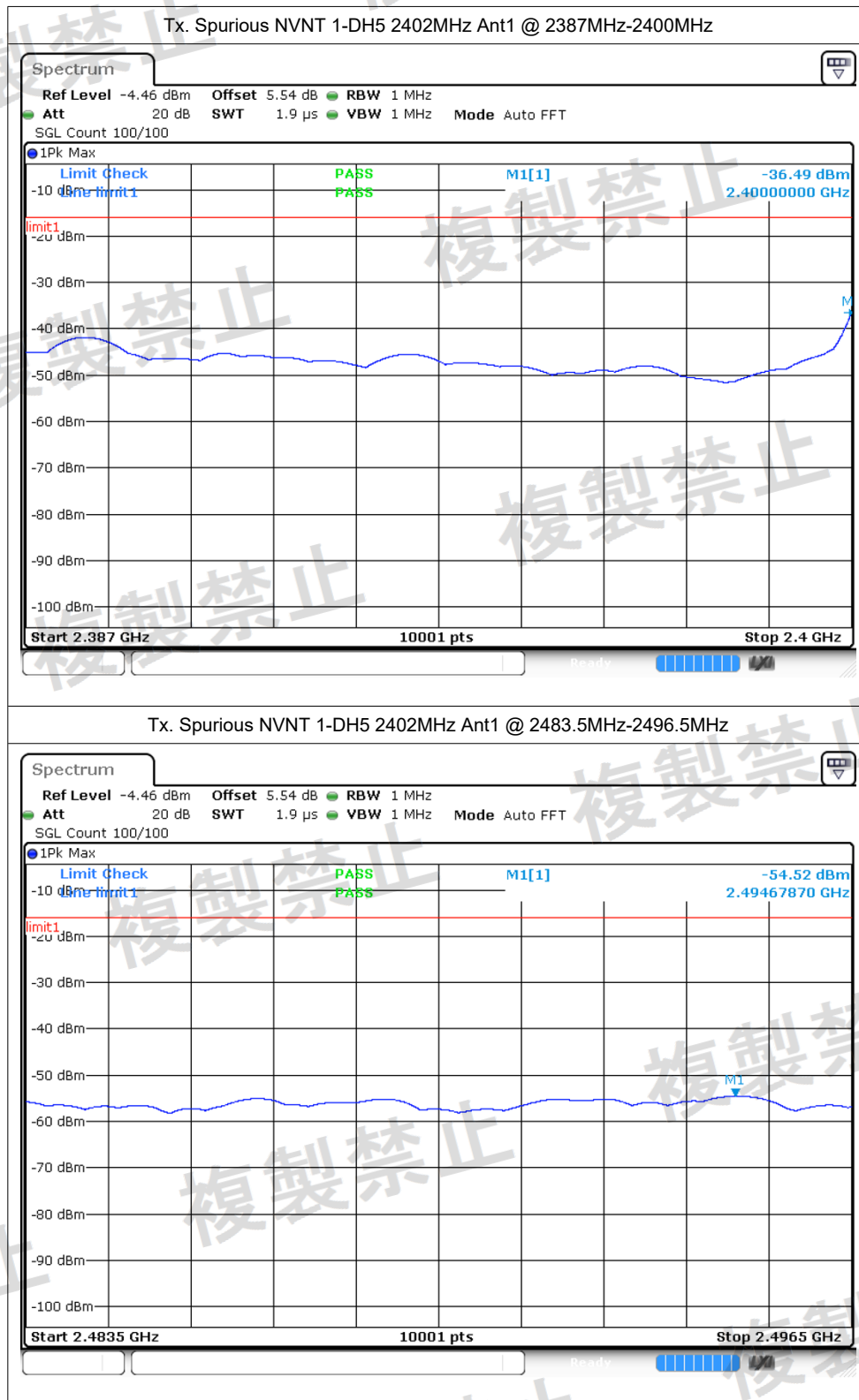
Condition	Mode	Frequency (MHz)	Antenna	Range (MHz)	Emission Frequency (MHz)	Max Peak Value (dBm)	Max RMS Value (dBm)	Max Peak Value (uW)	Max RMS Value (uW)	Limit Start(uW)	Limit Stop (uW)	Verdict
NVNT	1-DH5	2402	Ant1	30-1000	980.89	-52.23	NA	0.006	NA	2.5	2.5	Pass
NVNT	1-DH5	2402	Ant1	1000-2387	2382.28	-41.45	NA	0.0716	NA	2.5	2.5	Pass
NVNT	1-DH5	2402	Ant1	2387-2400	2400.00	-36.49	NA	0.2244	NA	25	25	Pass
NVNT	1-DH5	2402	Ant1	2483.5-2496.5	2494.68	-54.51	NA	0.0035	NA	25	25	Pass
NVNT	1-DH5	2402	Ant1	2496.5-13000	4804.12	-37.73	NA	0.1687	NA	2.5	2.5	Pass
NVNT	1-DH5	2441	Ant1	30-1000	859.16	-51.41	NA	0.0072	NA	2.5	2.5	Pass
NVNT	1-DH5	2441	Ant1	1000-2387	2344.84	-52.82	NA	0.0052	NA	2.5	2.5	Pass
NVNT	1-DH5	2441	Ant1	2387-2400	2390.17	-53.98	NA	0.004	NA	25	25	Pass
NVNT	1-DH5	2441	Ant1	2483.5-2496.5	2489.07	-54.27	NA	0.0037	NA	25	25	Pass
NVNT	1-DH5	2441	Ant1	2496.5-13000	4881.84	-36.26	NA	0.2366	NA	2.5	2.5	Pass
NVNT	1-DH5	2480	Ant1	30-1000	917.45	-51.47	NA	0.0071	NA	2.5	2.5	Pass
NVNT	1-DH5	2480	Ant1	1000-2387	2384.64	-52.50	NA	0.0056	NA	2.5	2.5	Pass
NVNT	1-DH5	2480	Ant1	2387-2400	2389.88	-55.23	NA	0.003	NA	25	25	Pass
NVNT	1-DH5	2480	Ant1	2483.5-2496.5	2494.56	-43.67	NA	0.043	NA	25	25	Pass
NVNT	1-DH5	2480	Ant1	2496.5-13000	4959.57	-34.55	NA	0.3508	NA	2.5	2.5	Pass
NVNT	2-DH5	2402	Ant1	30-1000	948.30	-51.73	NA	0.0067	NA	2.5	2.5	Pass
NVNT	2-DH5	2402	Ant1	1000-2387	2381.04	-39.07	NA	0.1239	NA	2.5	2.5	Pass
NVNT	2-DH5	2402	Ant1	2387-2400	2400.00	-28.15	NA	1.5311	NA	25	25	Pass
NVNT	2-DH5	2402	Ant1	2483.5-2496.5	2494.97	-53.76	NA	0.0042	NA	25	25	Pass
NVNT	2-DH5	2402	Ant1	2496.5-13000	4804.12	-39.07	NA	0.1239	NA	2.5	2.5	Pass
NVNT	2-DH5	2441	Ant1	30-1000	948.20	-51.18	NA	0.0076	NA	2.5	2.5	Pass
NVNT	2-DH5	2441	Ant1	1000-2387	2344.42	-51.90	NA	0.0065	NA	2.5	2.5	Pass
NVNT	2-DH5	2441	Ant1	2387-2400	2393.39	-54.39	NA	0.0036	NA	25	25	Pass
NVNT	2-DH5	2441	Ant1	2483.5-2496.5	2493.71	-53.89	NA	0.0041	NA	25	25	Pass
NVNT	2-DH5	2441	Ant1	2496.5-13000	4881.84	-36.84	NA	0.207	NA	2.5	2.5	Pass
NVNT	2-DH5	2480	Ant1	30-1000	692.90	-51.71	NA	0.0067	NA	2.5	2.5	Pass
NVNT	2-DH5	2480	Ant1	1000-2387	2315.15	-52.45	NA	0.0057	NA	2.5	2.5	Pass
NVNT	2-DH5	2480	Ant1	2387-2400	2396.55	-53.51	NA	0.0045	NA	25	25	Pass
NVNT	2-DH5	2480	Ant1	2483.5-2496.5	2496.50	-42.99	NA	0.0502	NA	25	25	Pass
NVNT	2-DH5	2480	Ant1	2496.5-13000	4960.62	-35.08	NA	0.3105	NA	2.5	2.5	Pass
LVNT	1-DH5	2402	Ant1	30-1000	865.07	-50.61	NA	0.0087	NA	2.5	2.5	Pass
LVNT	1-DH5	2402	Ant1	1000-2387	2380.07	-40.23	NA	0.0948	NA	2.5	2.5	Pass
LVNT	1-DH5	2402	Ant1	2387-2400	2400.00	-36.51	NA	0.2234	NA	25	25	Pass
LVNT	1-DH5	2402	Ant1	2483.5-2496.5	2485.48	-54.80	NA	0.0033	NA	25	25	Pass
LVNT	1-DH5	2402	Ant1	2496.5-13000	4804.12	-37.94	NA	0.1607	NA	2.5	2.5	Pass
LVNT	1-DH5	2441	Ant1	30-1000	941.99	-51.55	NA	0.007	NA	2.5	2.5	Pass
LVNT	1-DH5	2441	Ant1	1000-2387	2344.84	-52.19	NA	0.006	NA	2.5	2.5	Pass
LVNT	1-DH5	2441	Ant1	2387-2400	2399.08	-53.27	NA	0.0047	NA	25	25	Pass

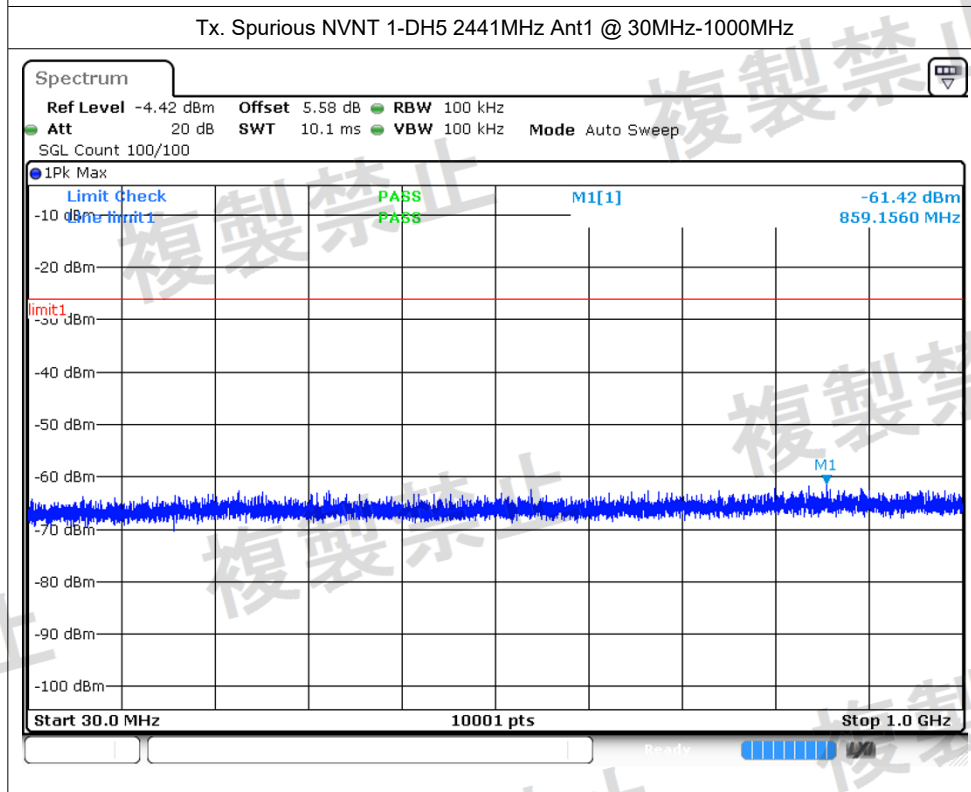
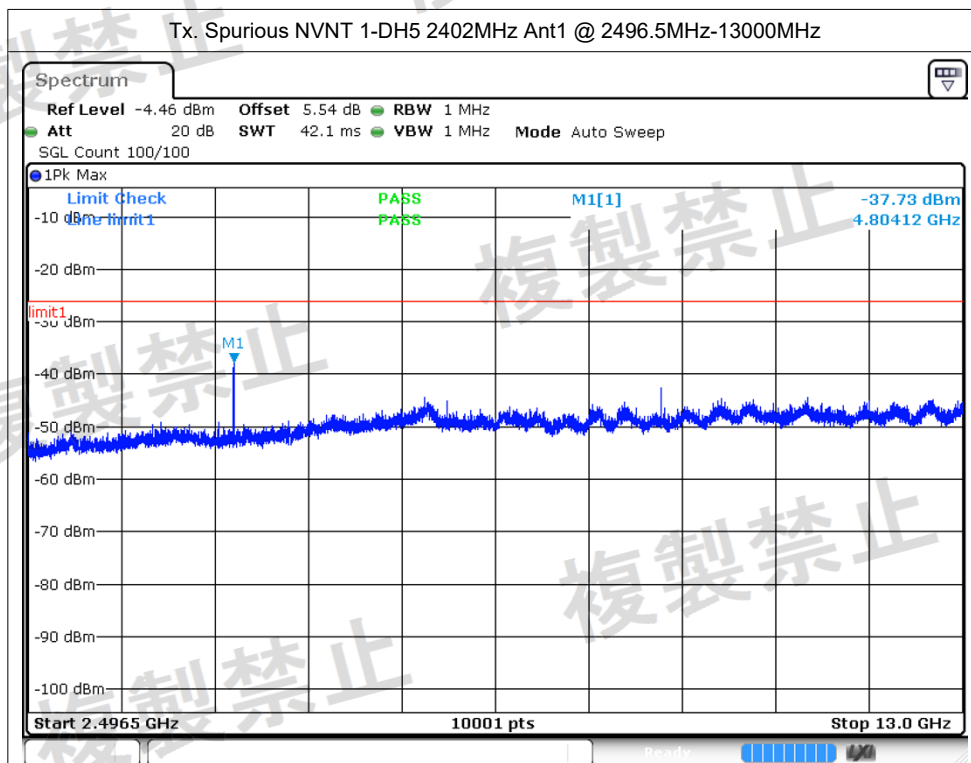


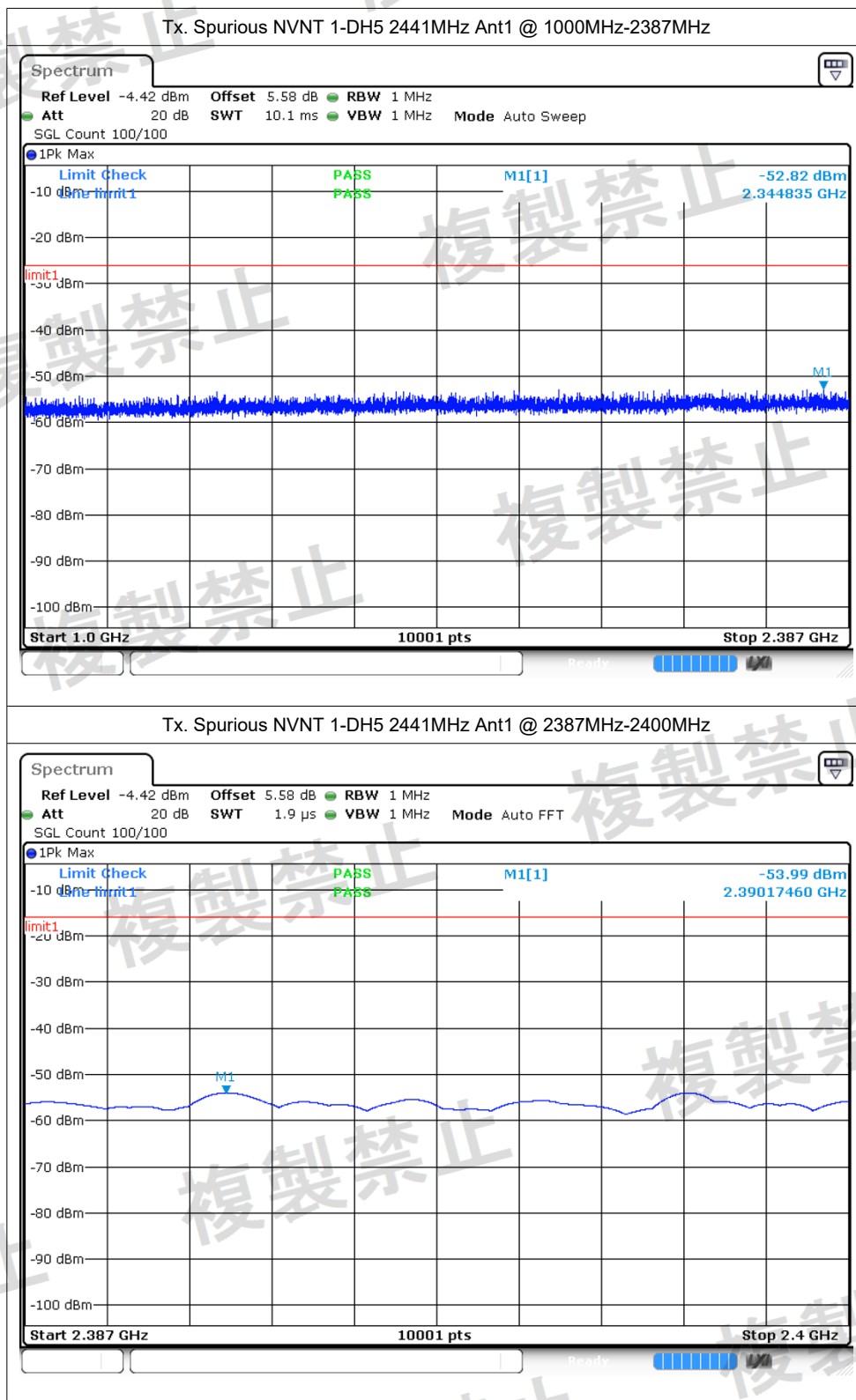
LVNT	1-DH5	2441	Ant1	2483.5-2496.5	2488.43	-52.25	NA	0.006	NA	25	25	Pass
LVNT	1-DH5	2441	Ant1	2496.5-13000	4881.84	-35.59	NA	0.2761	NA	2.5	2.5	Pass
LVNT	1-DH5	2480	Ant1	30-1000	885.83	-51.75	NA	0.0067	NA	2.5	2.5	Pass
LVNT	1-DH5	2480	Ant1	1000-2387	2384.50	-51.72	NA	0.0067	NA	2.5	2.5	Pass
LVNT	1-DH5	2480	Ant1	2387-2400	2395.90	-55.08	NA	0.0031	NA	25	25	Pass
LVNT	1-DH5	2480	Ant1	2483.5-2496.5	2493.49	-42.46	NA	0.0568	NA	25	25	Pass
LVNT	1-DH5	2480	Ant1	2496.5-13000	4960.62	-33.91	NA	0.4064	NA	2.5	2.5	Pass
LVNT	2-DH5	2402	Ant1	30-1000	971.39	-51.30	NA	0.0074	NA	2.5	2.5	Pass
LVNT	2-DH5	2402	Ant1	1000-2387	2379.65	-40.88	NA	0.0817	NA	2.5	2.5	Pass
LVNT	2-DH5	2402	Ant1	2387-2400	2400.00	-27.34	NA	1.845	NA	25	25	Pass
LVNT	2-DH5	2402	Ant1	2483.5-2496.5	2490.22	-53.38	NA	0.0046	NA	25	25	Pass
LVNT	2-DH5	2402	Ant1	2496.5-13000	4804.12	-39.34	NA	0.1164	NA	2.5	2.5	Pass
LVNT	2-DH5	2441	Ant1	30-1000	994.96	-51.83	NA	0.0066	NA	2.5	2.5	Pass
LVNT	2-DH5	2441	Ant1	1000-2387	2178.81	-52.18	NA	0.0061	NA	2.5	2.5	Pass
LVNT	2-DH5	2441	Ant1	2387-2400	2392.79	-53.84	NA	0.0041	NA	25	25	Pass
LVNT	2-DH5	2441	Ant1	2483.5-2496.5	2488.58	-52.02	NA	0.0063	NA	25	25	Pass
LVNT	2-DH5	2441	Ant1	2496.5-13000	4881.84	-36.27	NA	0.236	NA	2.5	2.5	Pass
LVNT	2-DH5	2480	Ant1	30-1000	675.34	-51.61	NA	0.0069	NA	2.5	2.5	Pass
LVNT	2-DH5	2480	Ant1	1000-2387	2383.95	-52.12	NA	0.0061	NA	2.5	2.5	Pass
LVNT	2-DH5	2480	Ant1	2387-2400	2397.50	-54.03	NA	0.004	NA	25	25	Pass
LVNT	2-DH5	2480	Ant1	2483.5-2496.5	2495.38	-42.32	NA	0.0586	NA	25	25	Pass
LVNT	2-DH5	2480	Ant1	2496.5-13000	4959.57	-34.36	NA	0.3664	NA	2.5	2.5	Pass
HVNT	1-DH5	2402	Ant1	30-1000	865.36	-51.40	NA	0.0072	NA	2.5	2.5	Pass
HVNT	1-DH5	2402	Ant1	1000-2387	2383.39	-41.27	NA	0.0746	NA	2.5	2.5	Pass
HVNT	1-DH5	2402	Ant1	2387-2400	2400.00	-35.48	NA	0.2831	NA	25	25	Pass
HVNT	1-DH5	2402	Ant1	2483.5-2496.5	2485.04	-53.17	NA	0.0048	NA	25	25	Pass
HVNT	1-DH5	2402	Ant1	2496.5-13000	4804.12	-37.79	NA	0.1663	NA	2.5	2.5	Pass
HVNT	1-DH5	2441	Ant1	30-1000	921.43	-51.67	NA	0.0068	NA	2.5	2.5	Pass
HVNT	1-DH5	2441	Ant1	1000-2387	2345.53	-52.15	NA	0.0061	NA	2.5	2.5	Pass
HVNT	1-DH5	2441	Ant1	2387-2400	2392.98	-54.32	NA	0.0037	NA	25	25	Pass
HVNT	1-DH5	2441	Ant1	2483.5-2496.5	2489.09	-52.77	NA	0.0053	NA	25	25	Pass
HVNT	1-DH5	2441	Ant1	2496.5-13000	4881.84	-35.75	NA	0.2661	NA	2.5	2.5	Pass
HVNT	1-DH5	2480	Ant1	30-1000	866.63	-51.58	NA	0.007	NA	2.5	2.5	Pass
HVNT	1-DH5	2480	Ant1	1000-2387	2384.64	-51.39	NA	0.0073	NA	2.5	2.5	Pass
HVNT	1-DH5	2480	Ant1	2387-2400	2398.27	-54.19	NA	0.0038	NA	25	25	Pass
HVNT	1-DH5	2480	Ant1	2483.5-2496.5	2496.07	-42.00	NA	0.0631	NA	25	25	Pass
HVNT	1-DH5	2480	Ant1	2496.5-13000	4960.62	-33.98	NA	0.3999	NA	2.5	2.5	Pass
HVNT	2-DH5	2402	Ant1	30-1000	936.37	-50.98	NA	0.008	NA	2.5	2.5	Pass
HVNT	2-DH5	2402	Ant1	1000-2387	2383.12	-40.35	NA	0.0923	NA	2.5	2.5	Pass
HVNT	2-DH5	2402	Ant1	2387-2400	2400.00	-27.78	NA	1.6672	NA	25	25	Pass
HVNT	2-DH5	2402	Ant1	2483.5-2496.5	2484.16	-53.67	NA	0.0043	NA	25	25	Pass
HVNT	2-DH5	2402	Ant1	2496.5-13000	4804.12	-39.26	NA	0.1186	NA	2.5	2.5	Pass
HVNT	2-DH5	2441	Ant1	30-1000	789.41	-51.60	NA	0.0069	NA	2.5	2.5	Pass
HVNT	2-DH5	2441	Ant1	1000-2387	1839.00	-52.25	NA	0.006	NA	2.5	2.5	Pass

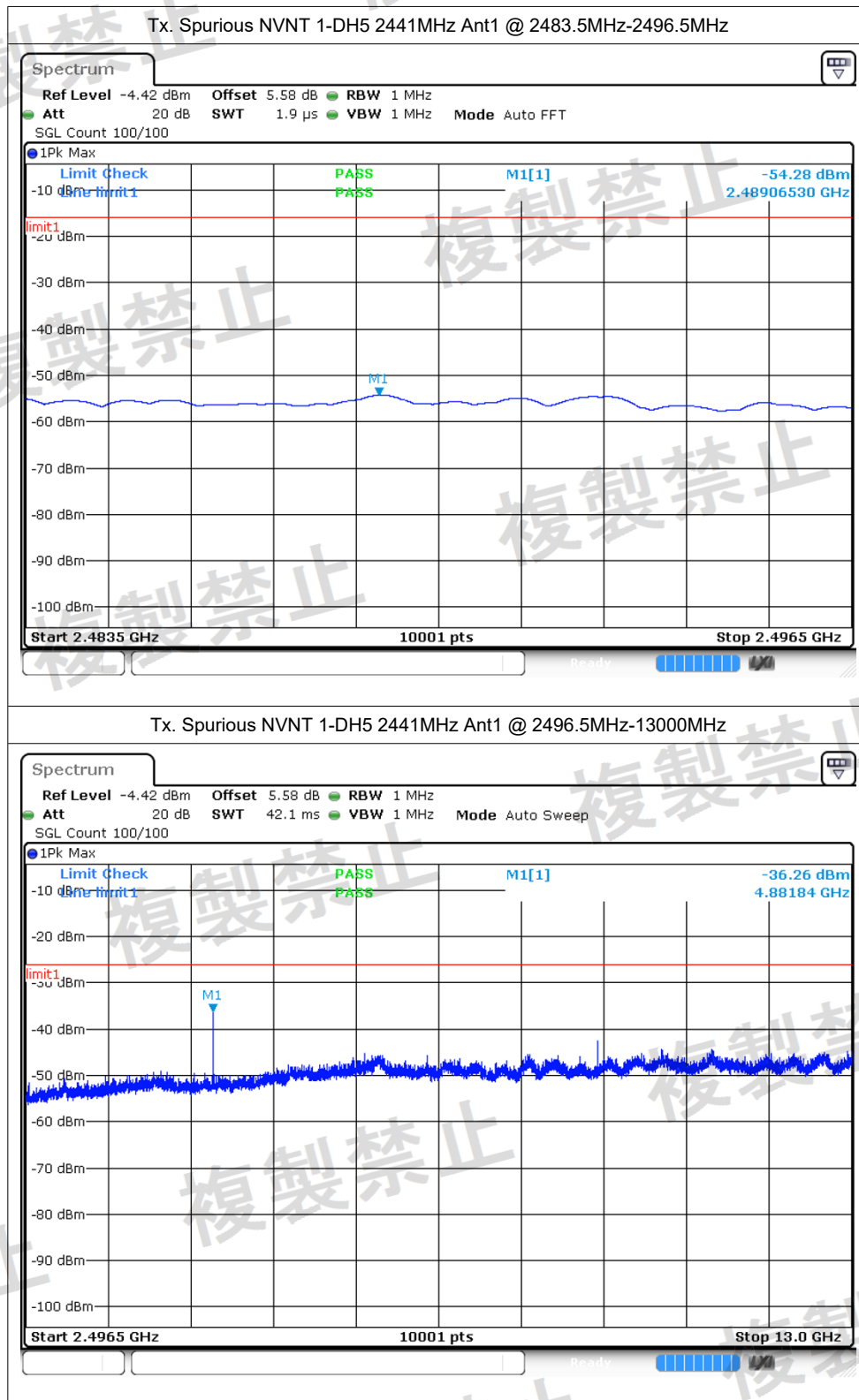
HVNT	2-DH5	2441	Ant1	2387-2400	2394.36	-54.12	NA	0.0039	NA	25	25	Pass
HVNT	2-DH5	2441	Ant1	2483.5-2496.5	2489.20	-54.52	NA	0.0035	NA	25	25	Pass
HVNT	2-DH5	2441	Ant1	2496.5-13000	4881.84	-35.77	NA	0.2649	NA	2.5	2.5	Pass
HVNT	2-DH5	2480	Ant1	30-1000	921.24	-50.84	NA	0.0082	NA	2.5	2.5	Pass
HVNT	2-DH5	2480	Ant1	1000-2387	2116.12	-52.24	NA	0.006	NA	2.5	2.5	Pass
HVNT	2-DH5	2480	Ant1	2387-2400	2397.51	-54.07	NA	0.0039	NA	25	25	Pass
HVNT	2-DH5	2480	Ant1	2483.5-2496.5	2496.23	-42.94	NA	0.0508	NA	25	25	Pass
HVNT	2-DH5	2480	Ant1	2496.5-13000	4959.57	-34.15	NA	0.3846	NA	2.5	2.5	Pass

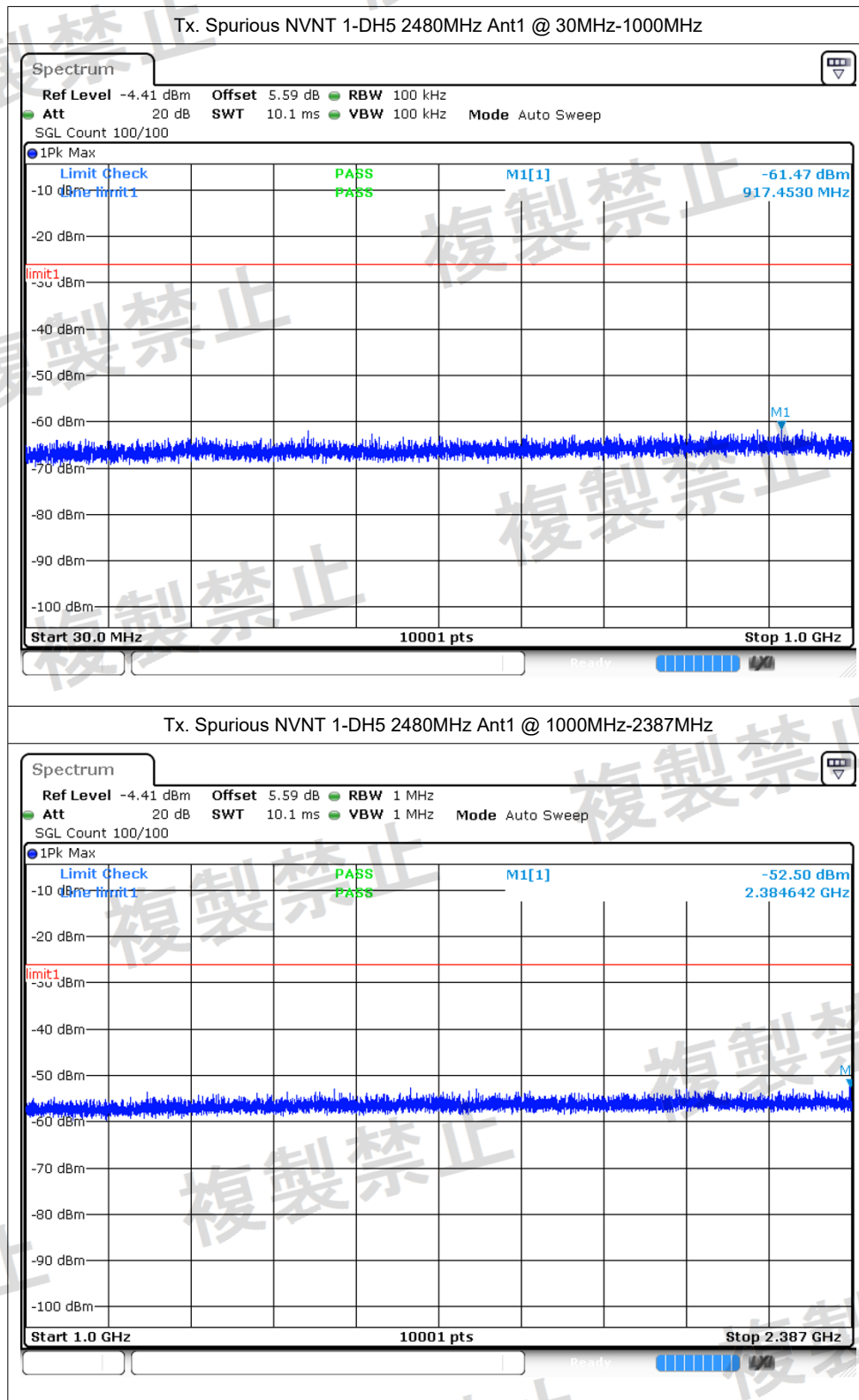


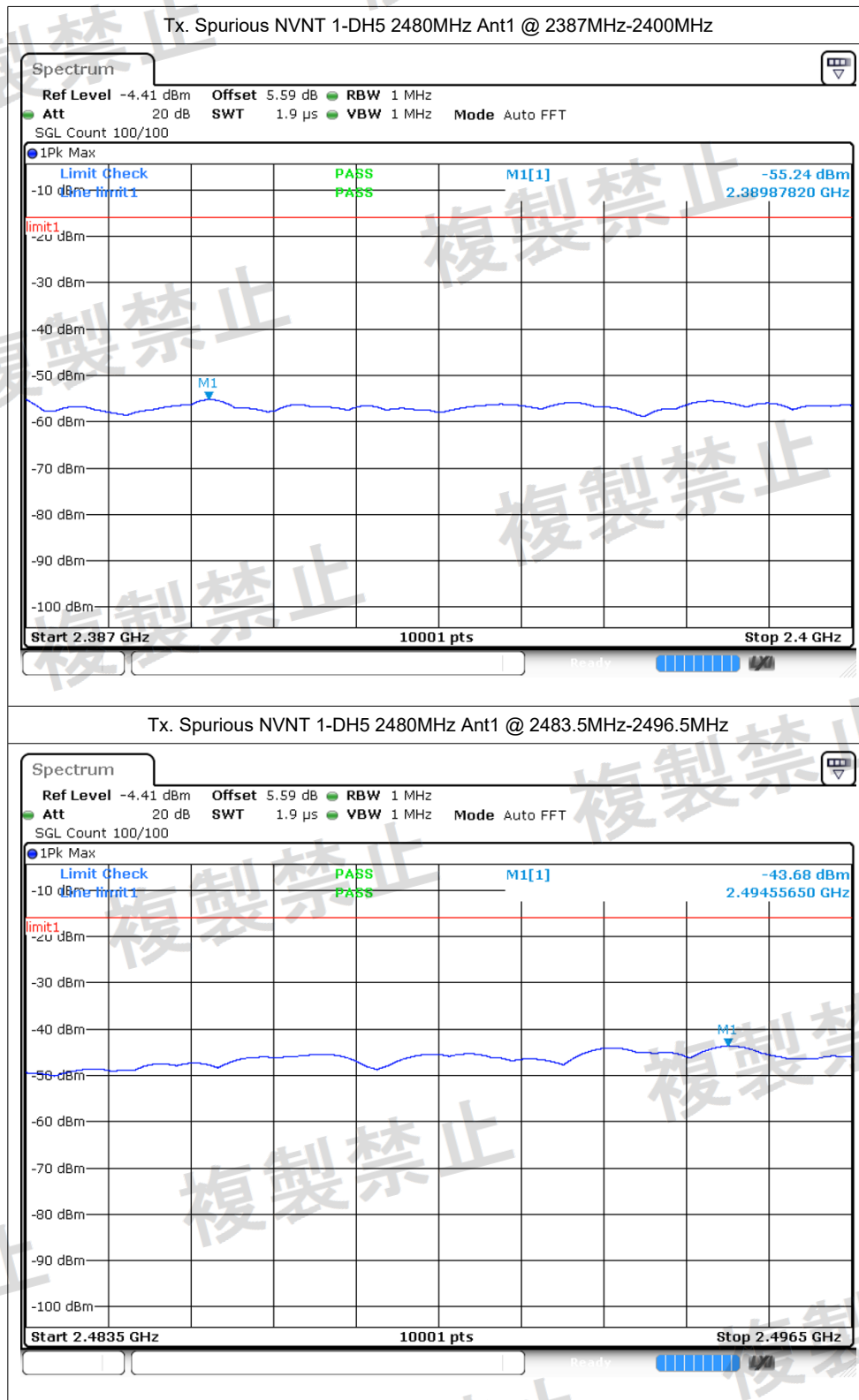


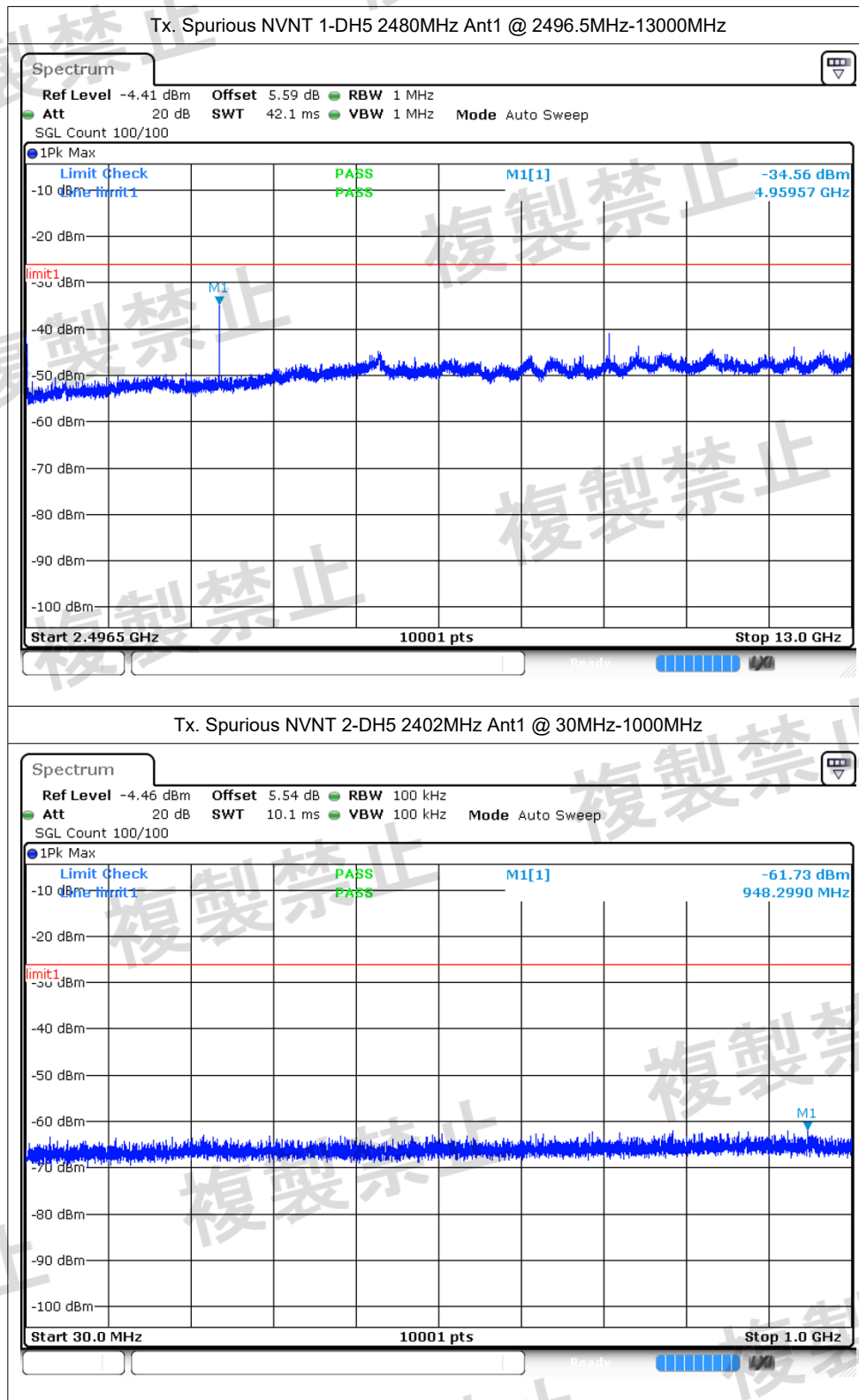


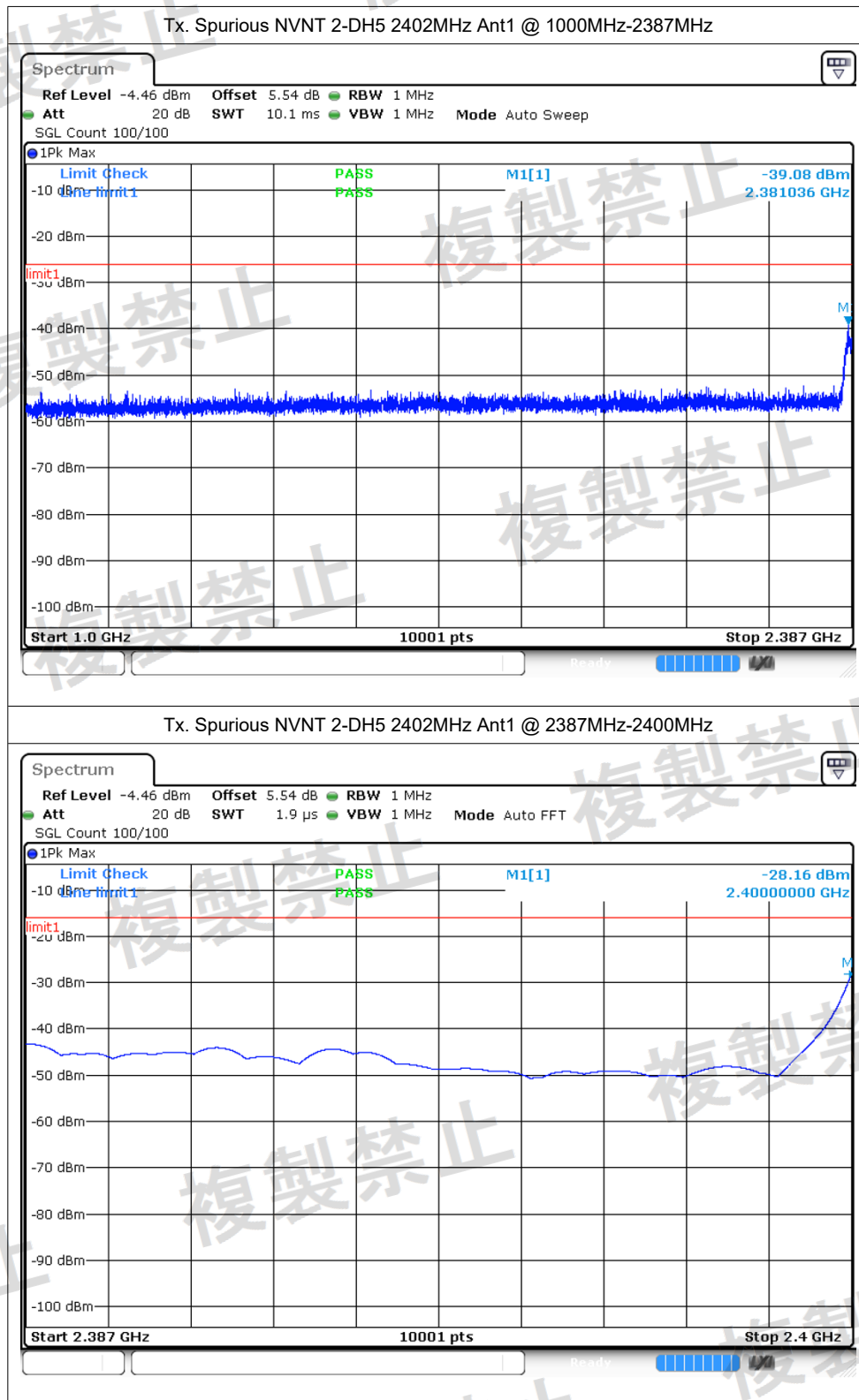


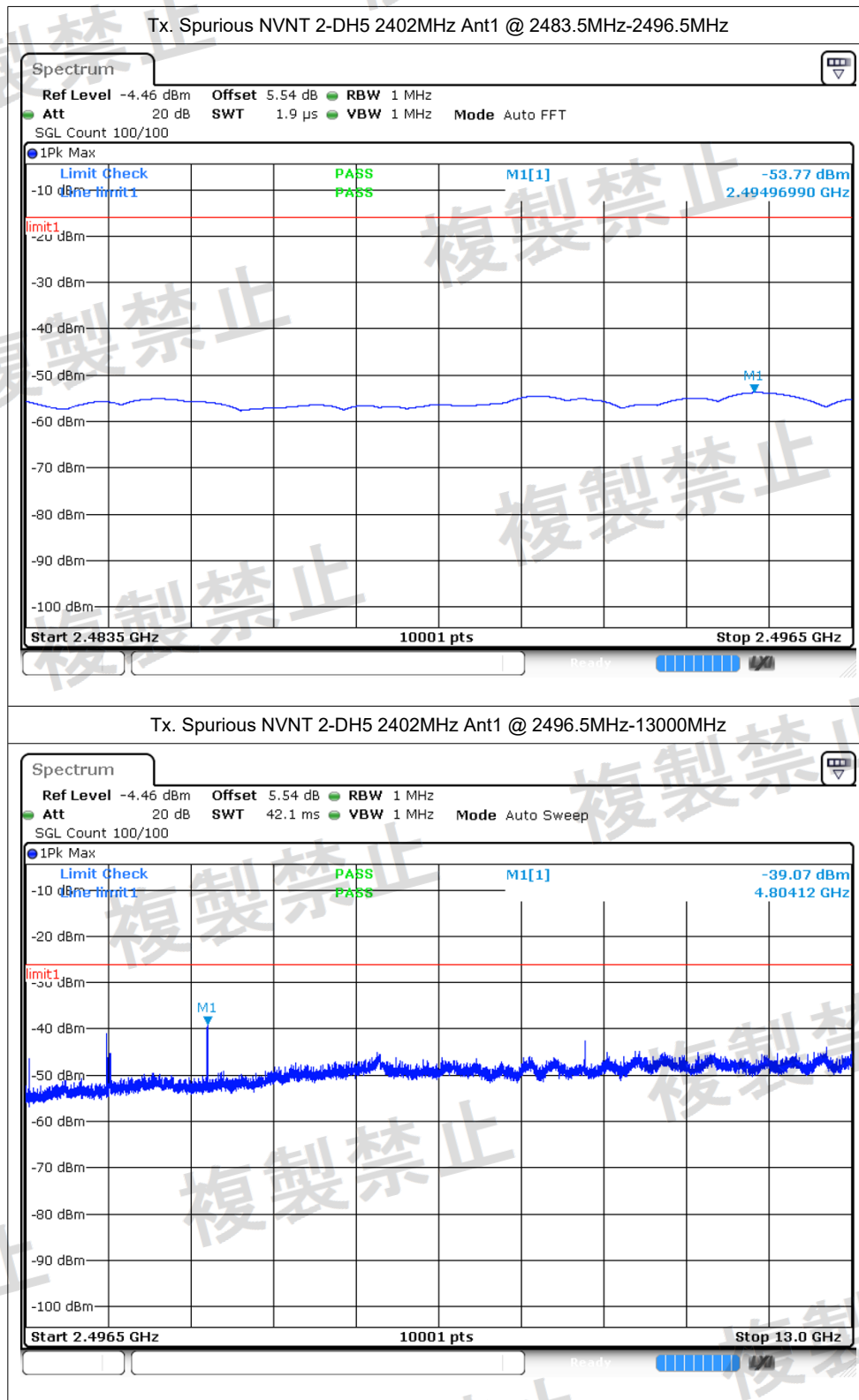


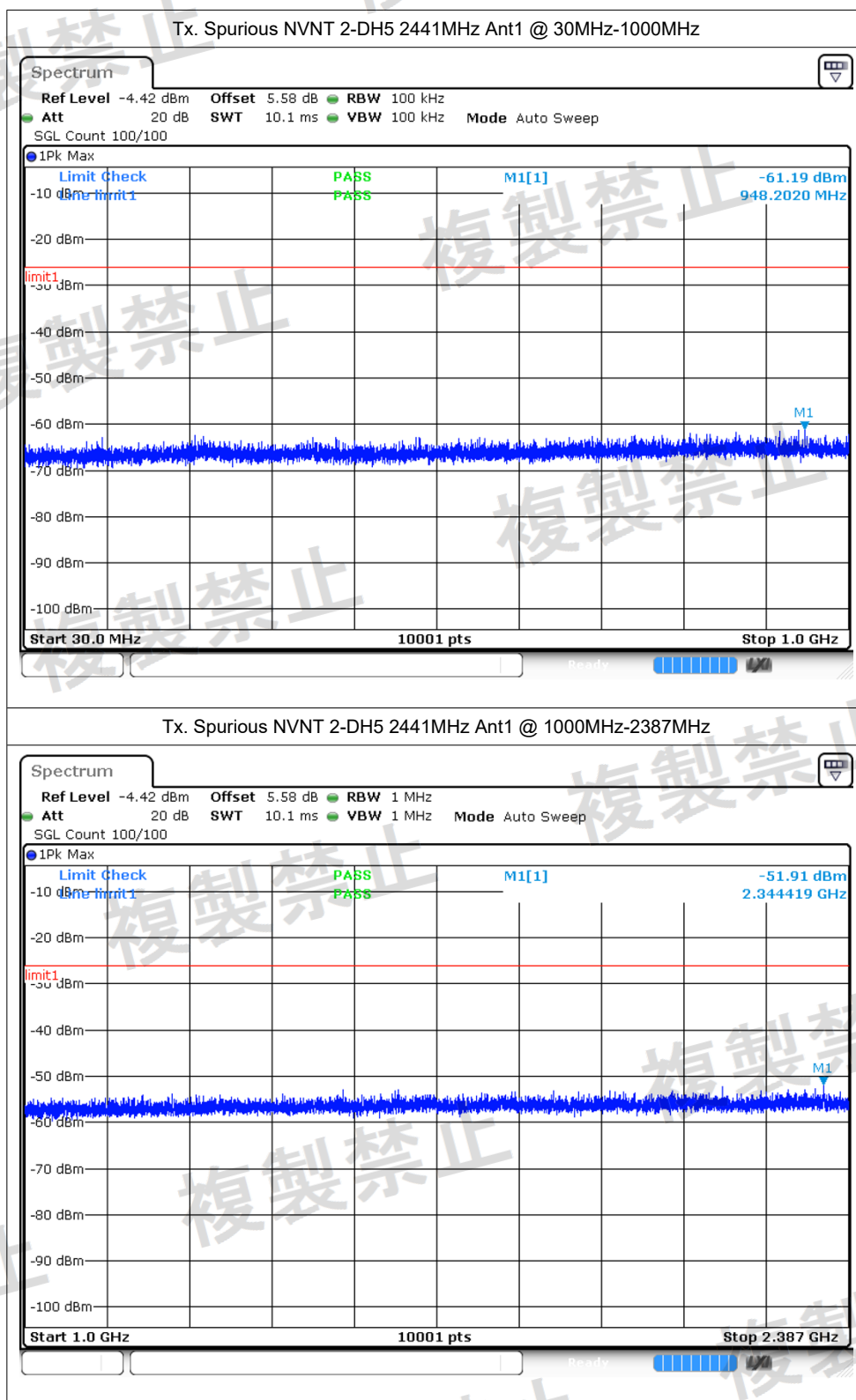


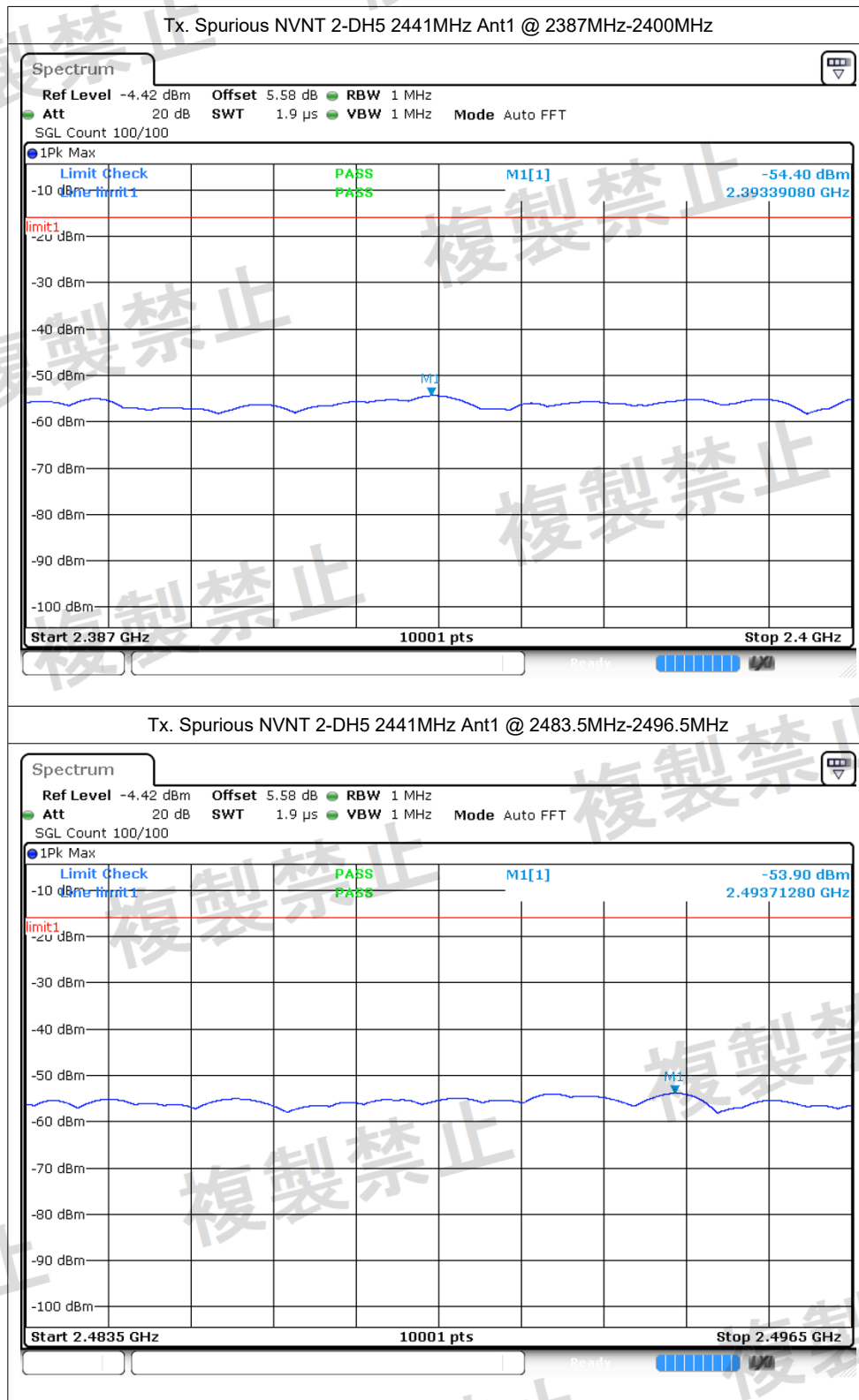


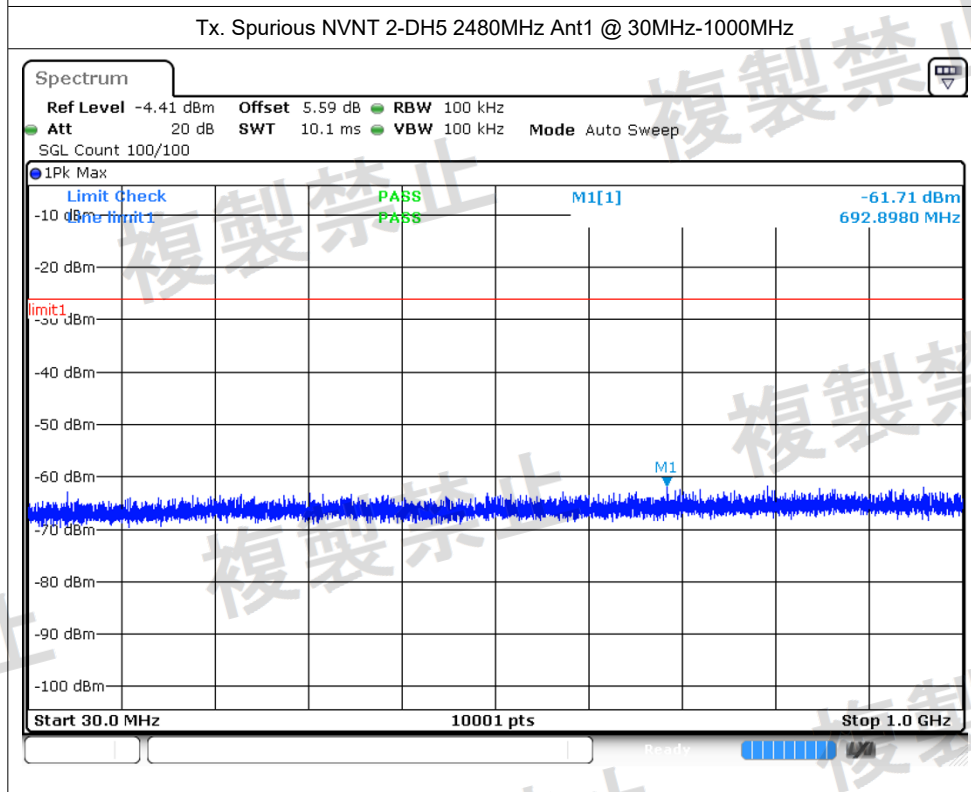
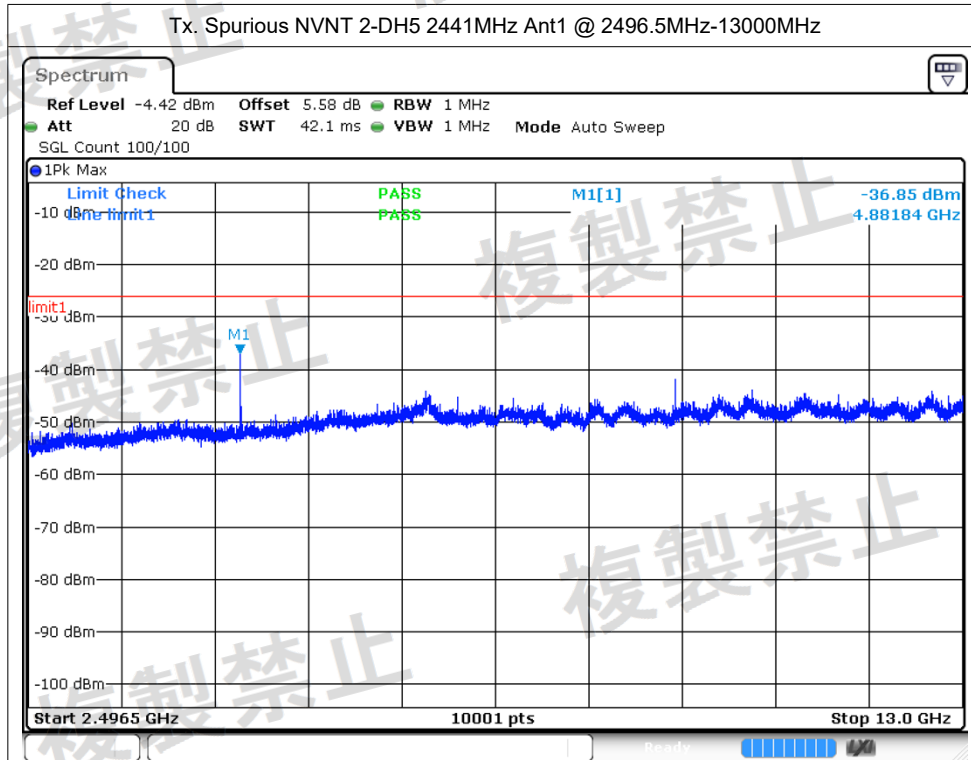


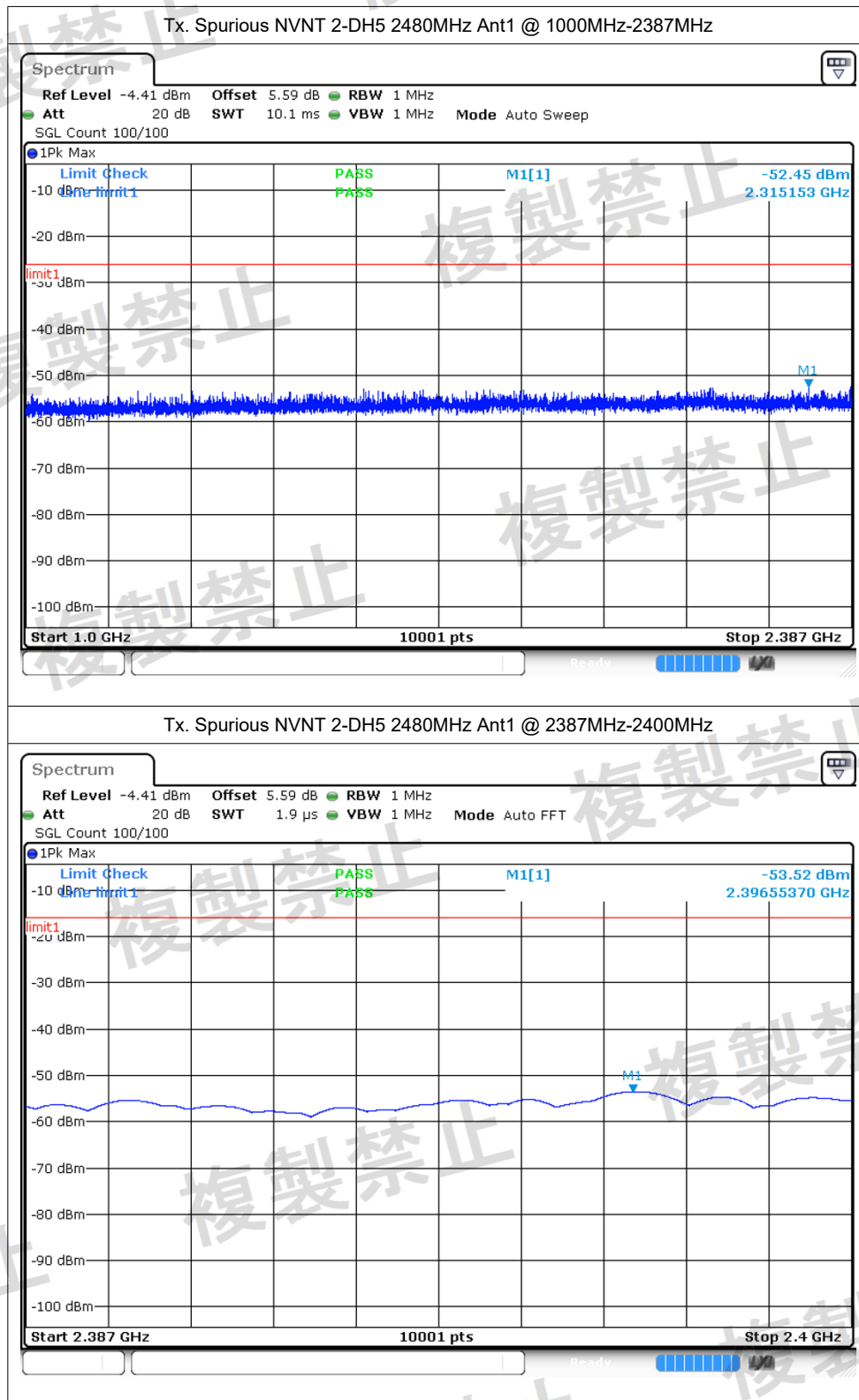


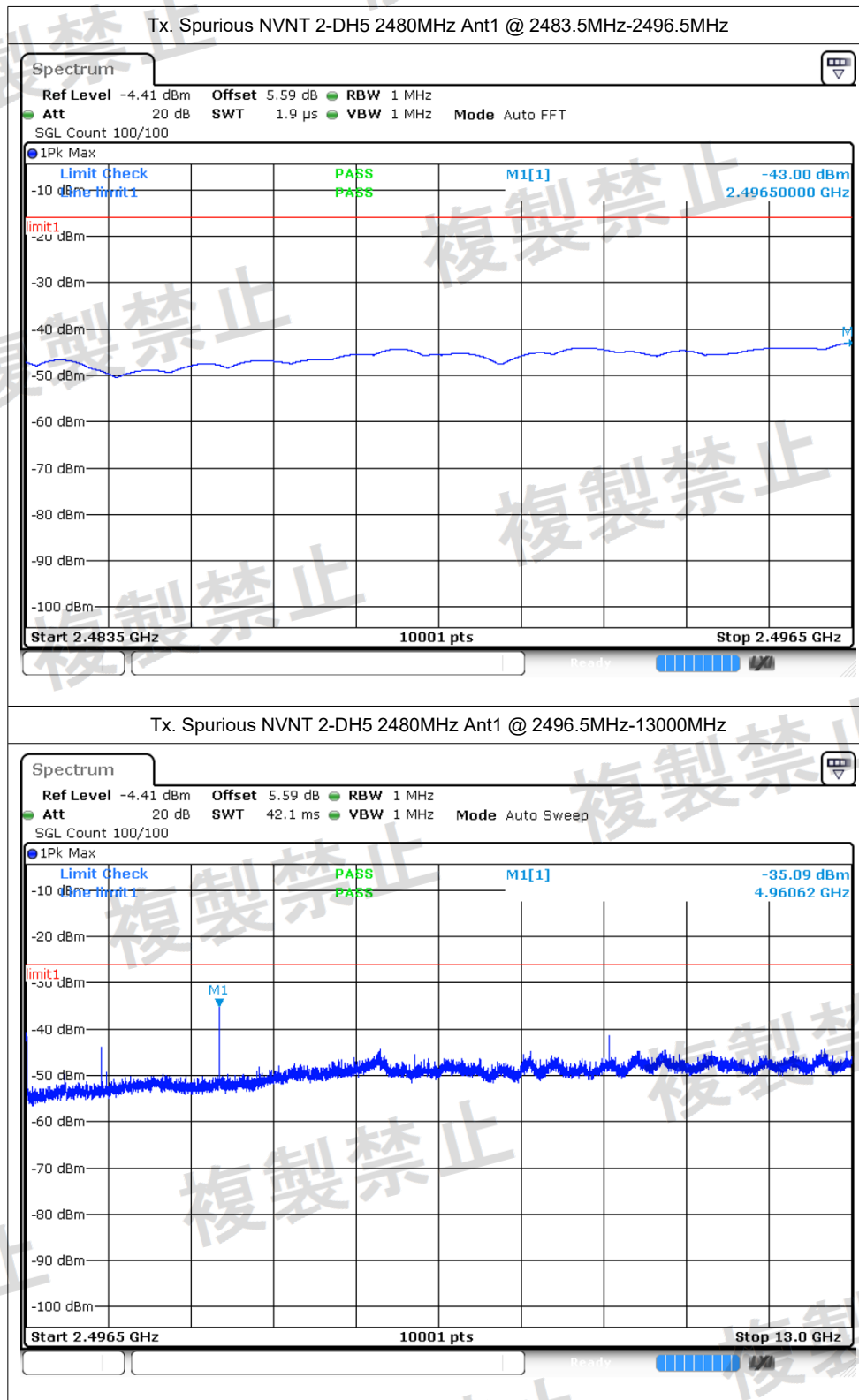


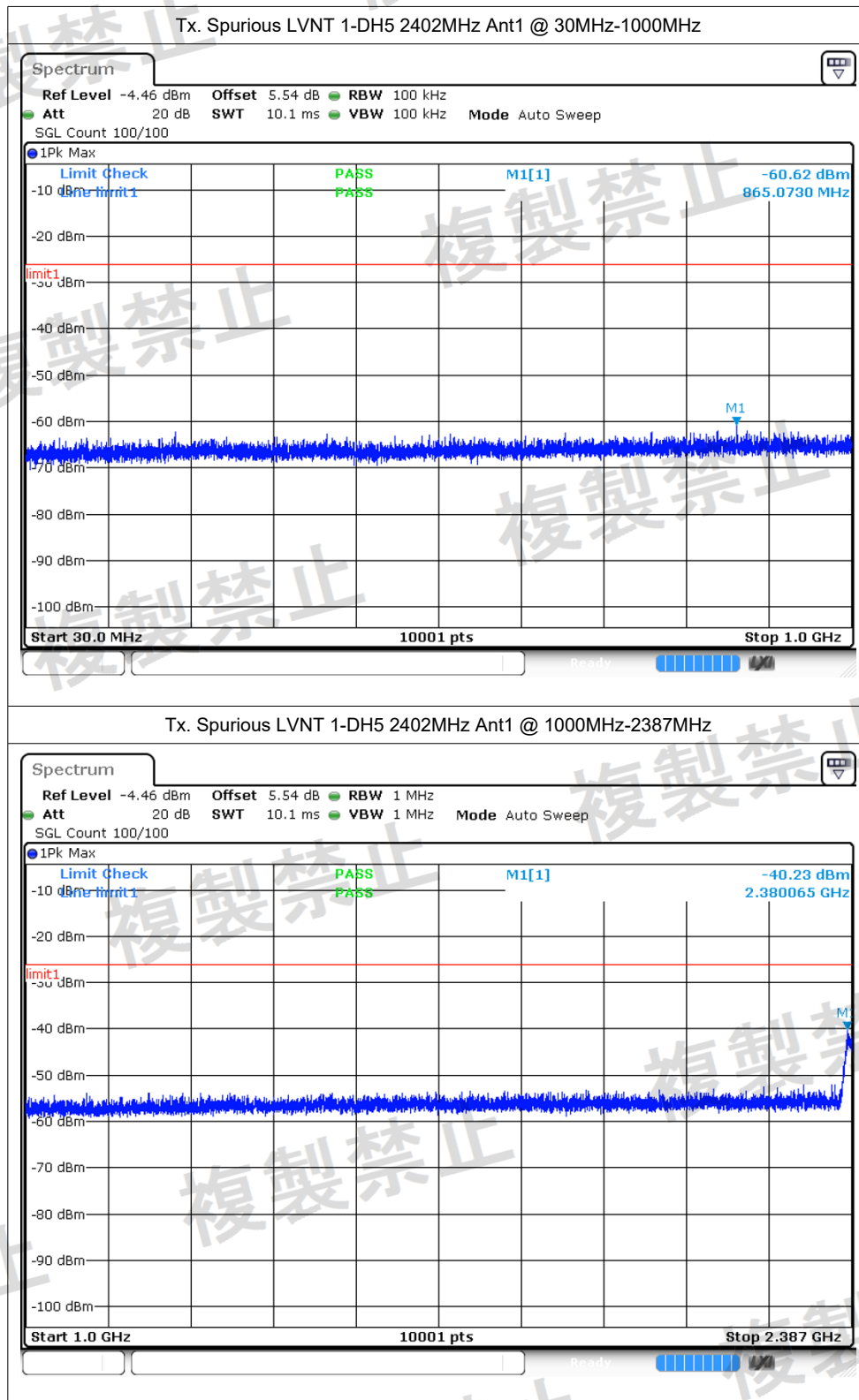


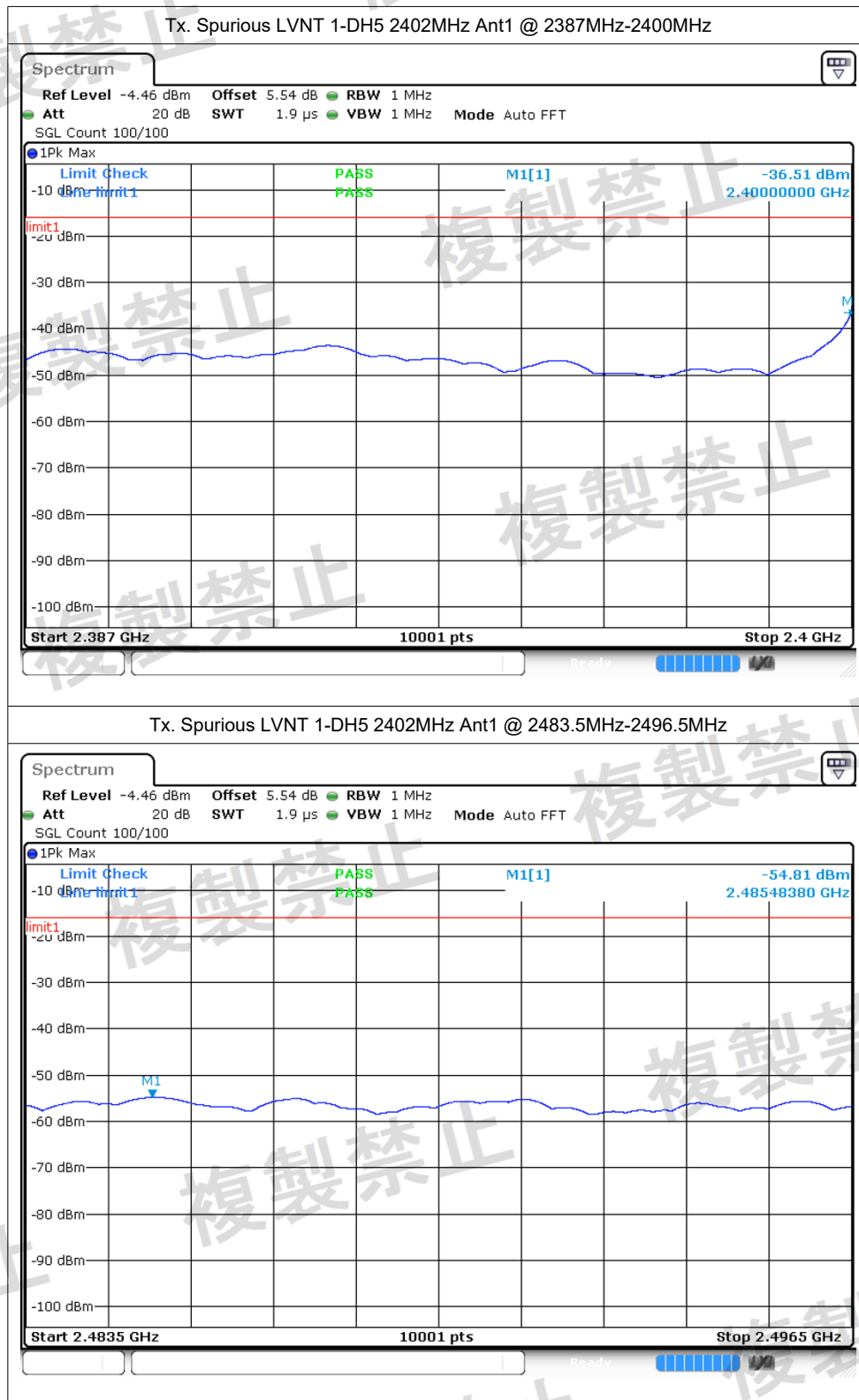


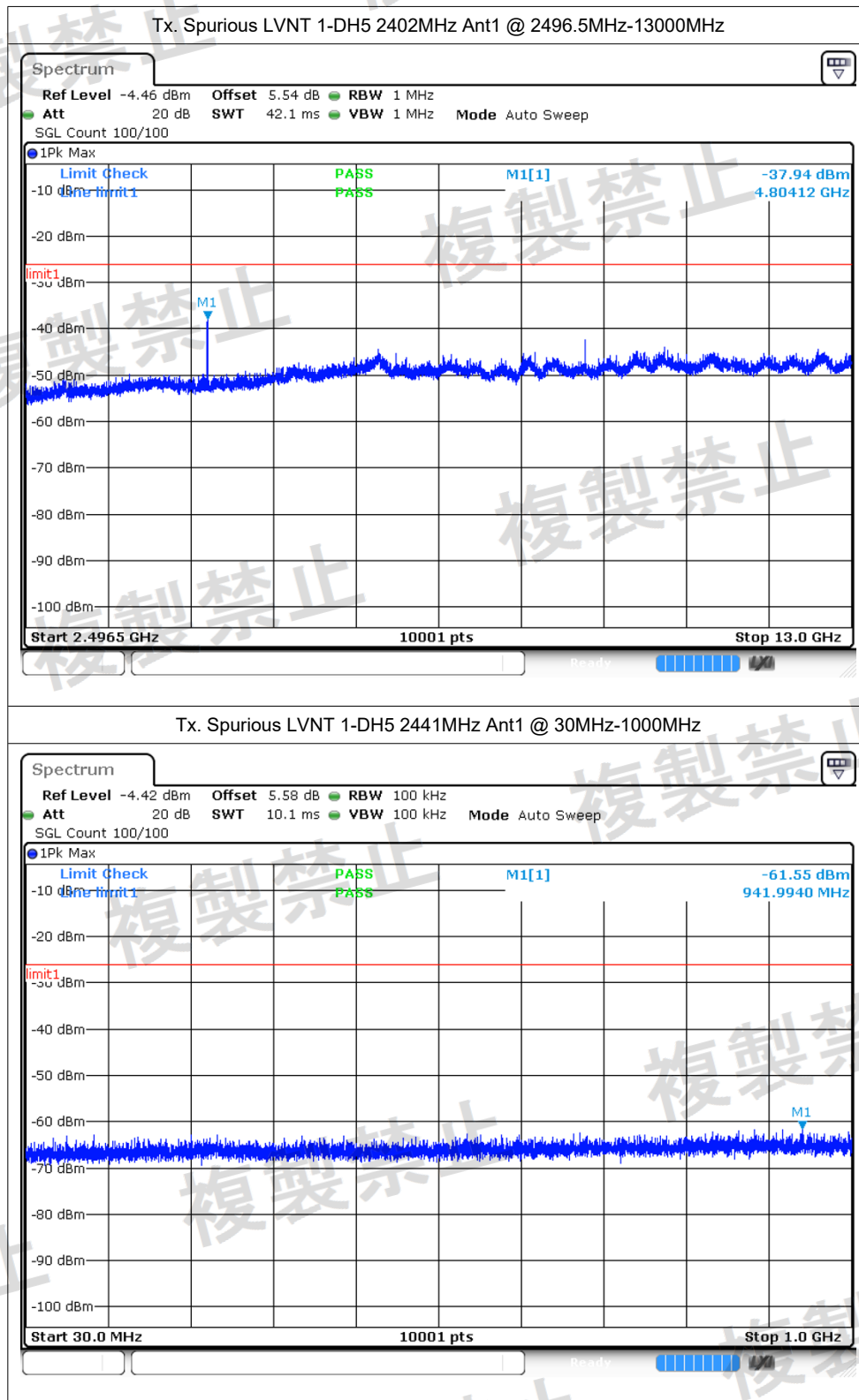


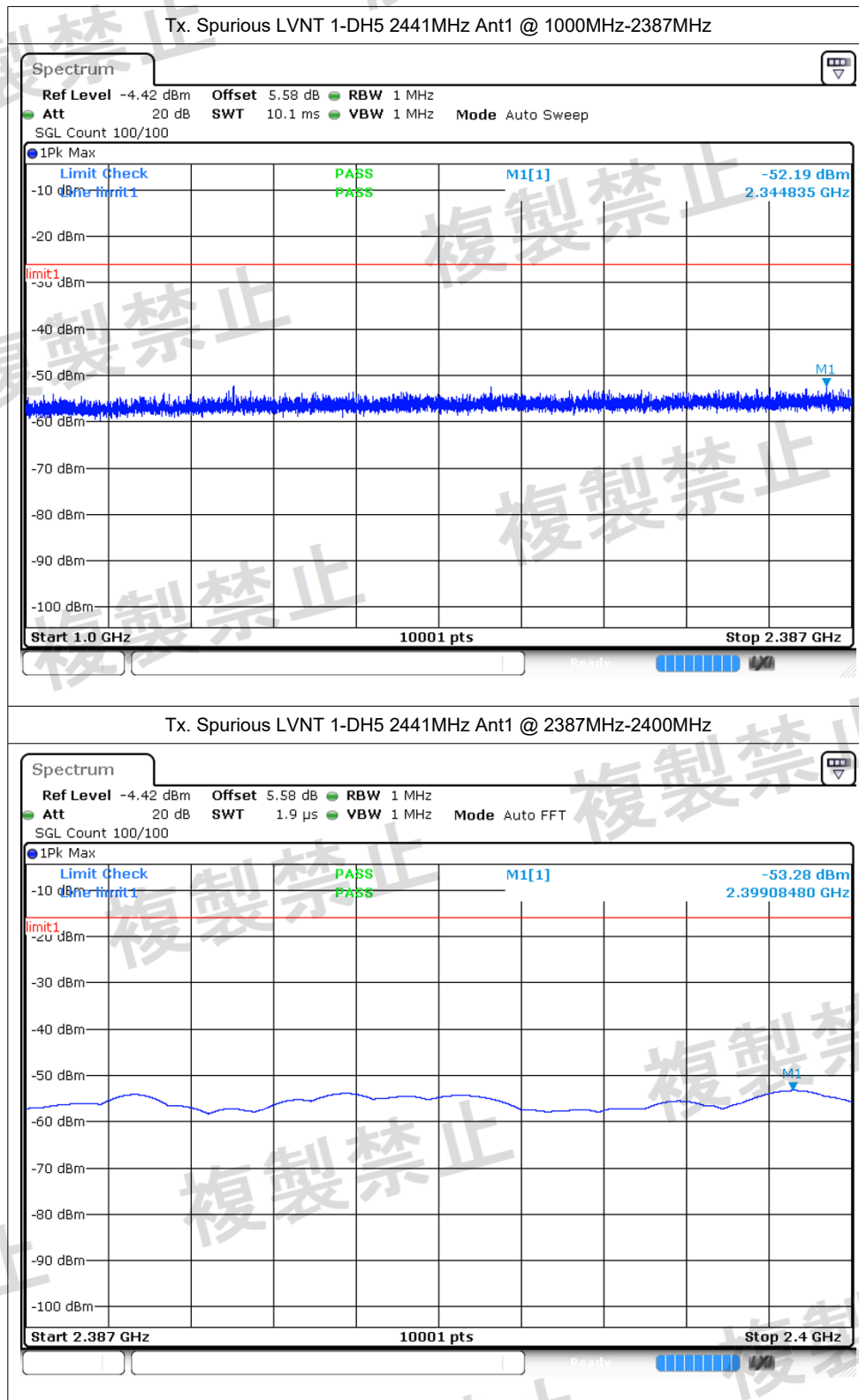


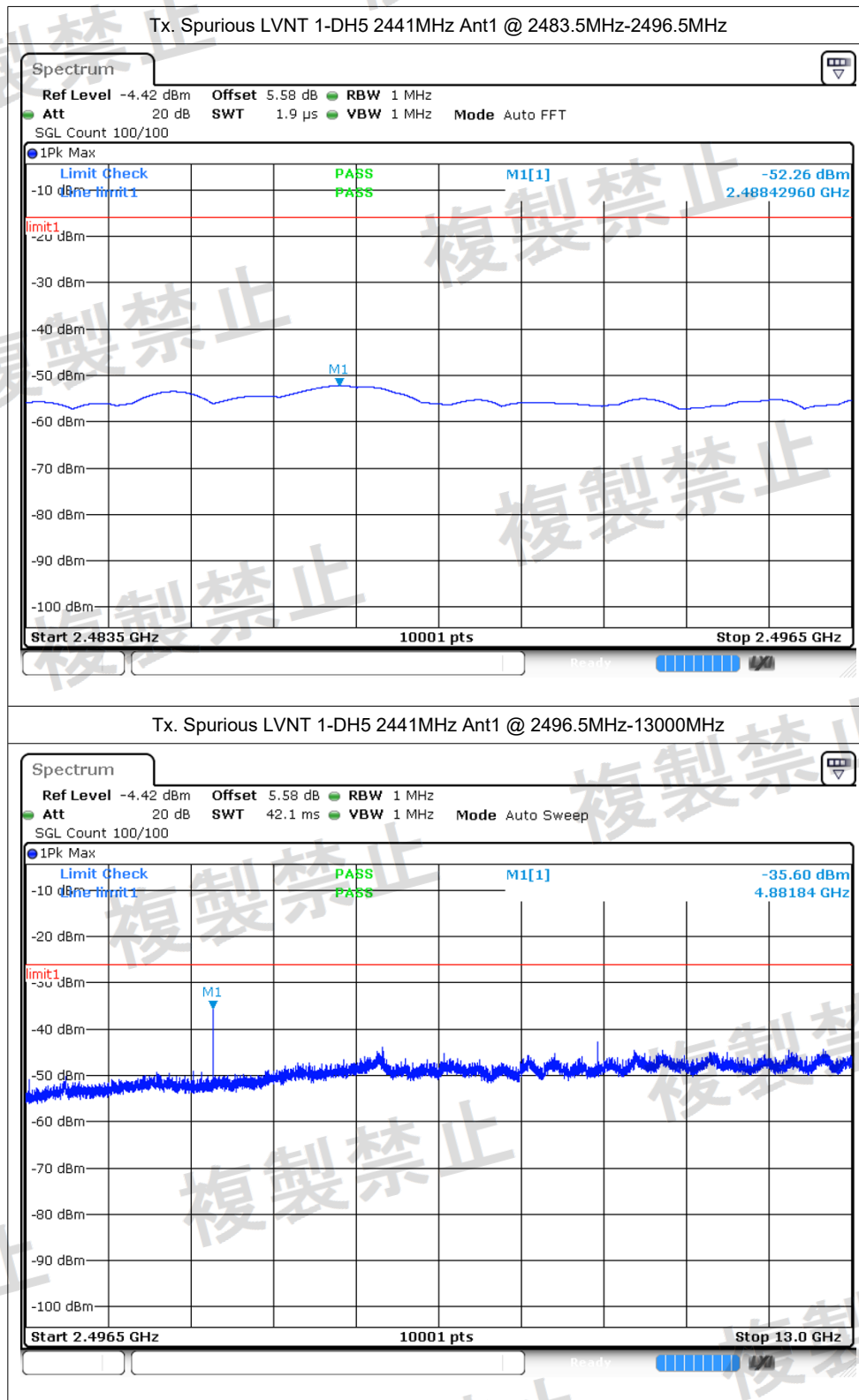


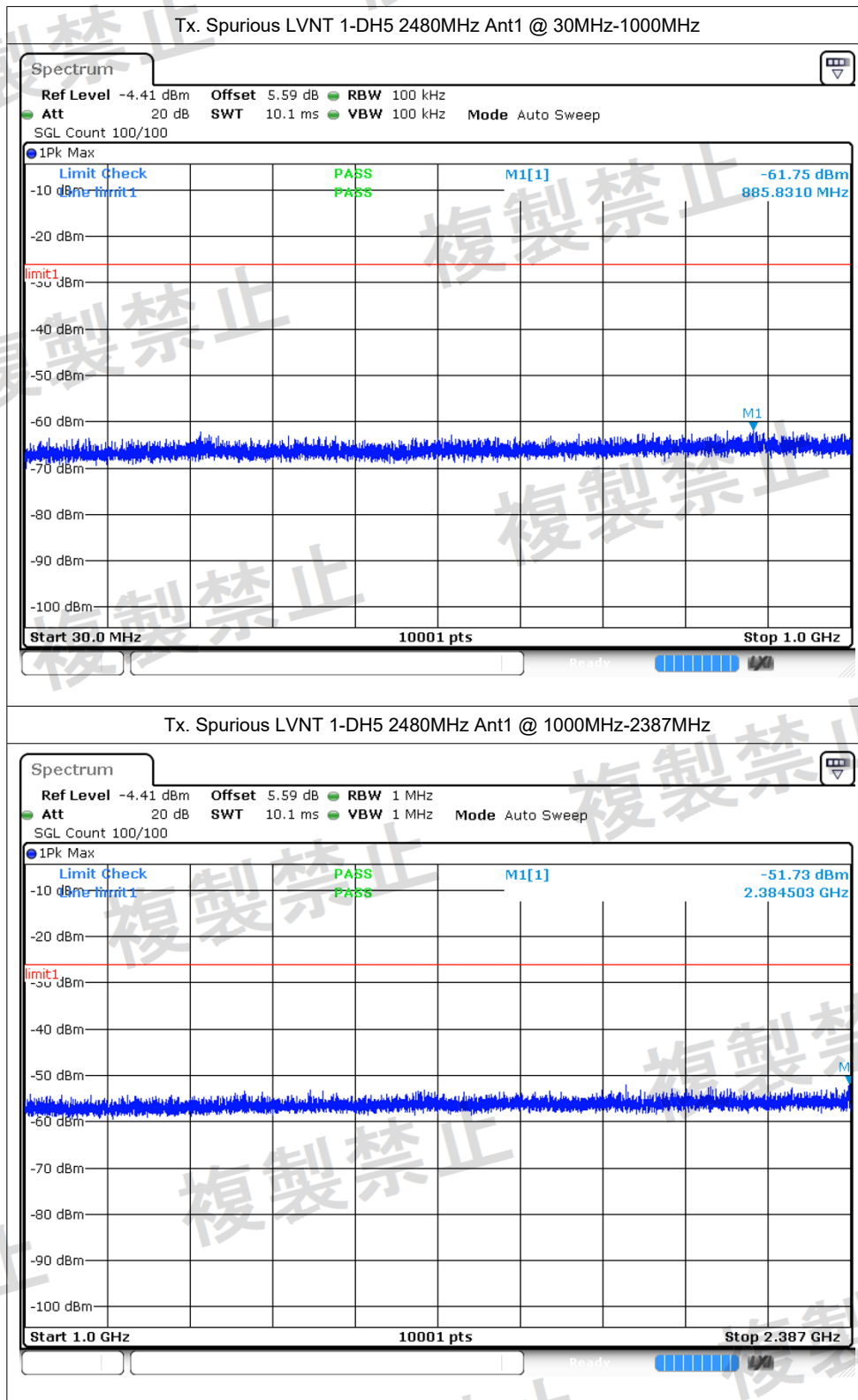


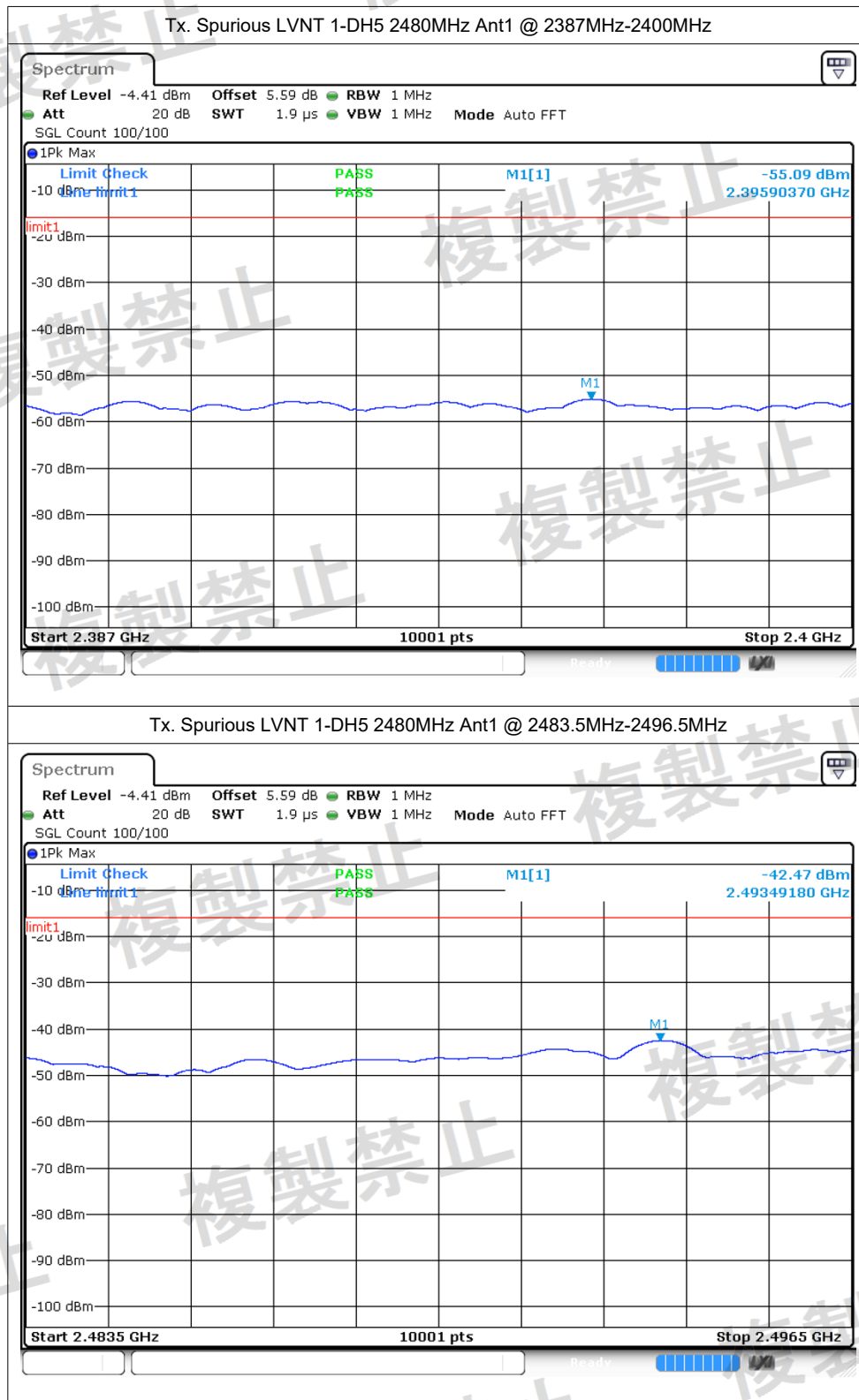


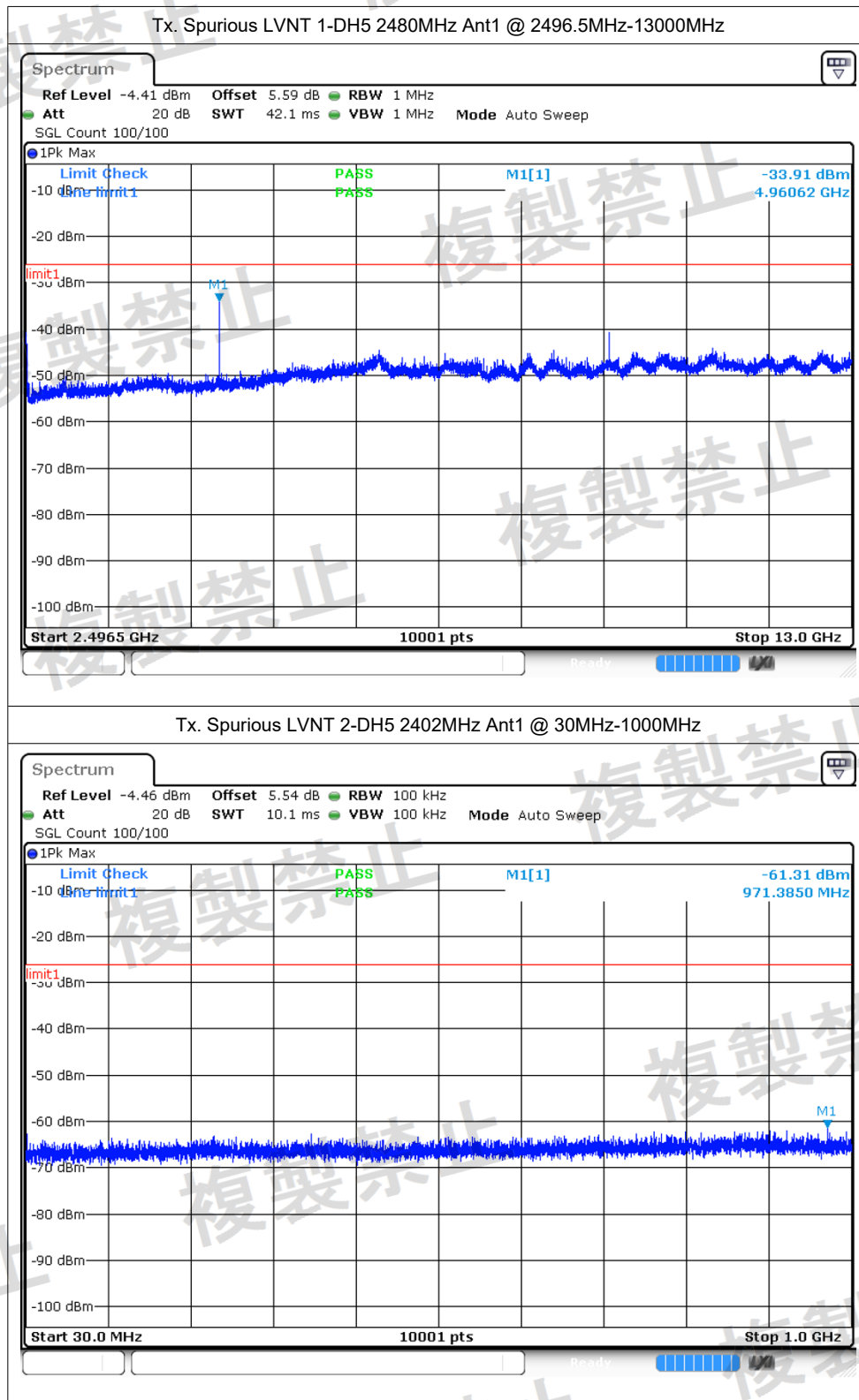


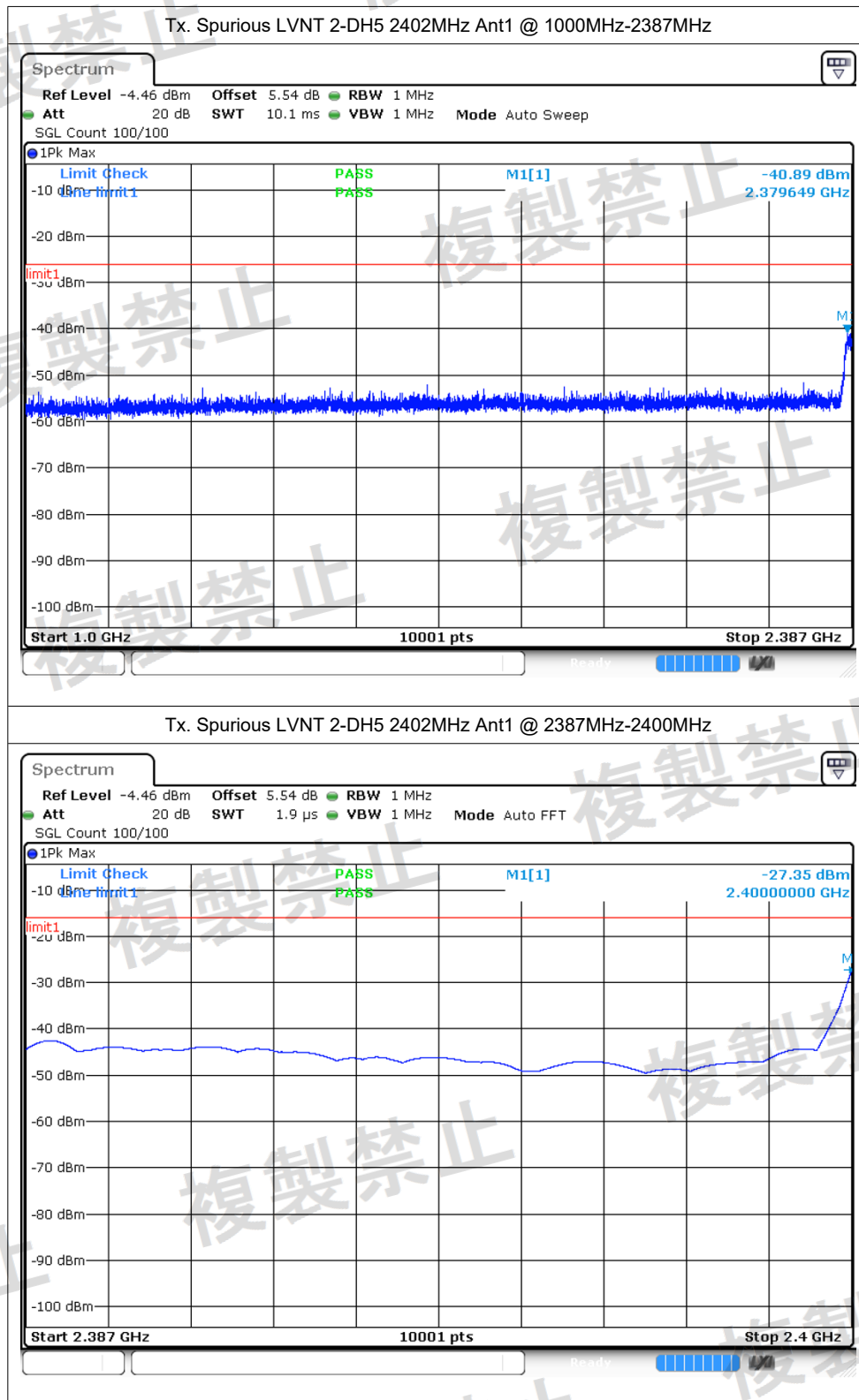


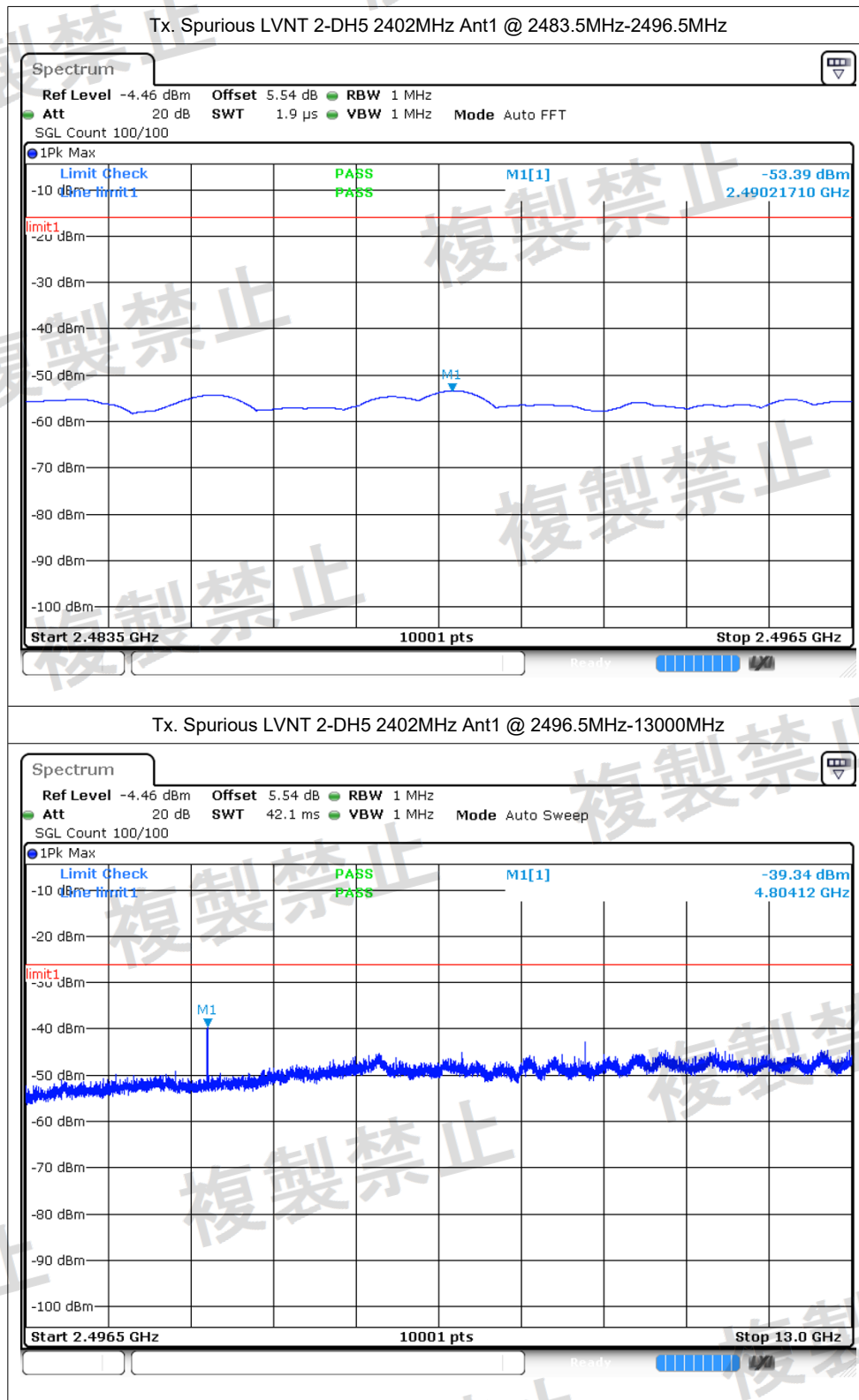


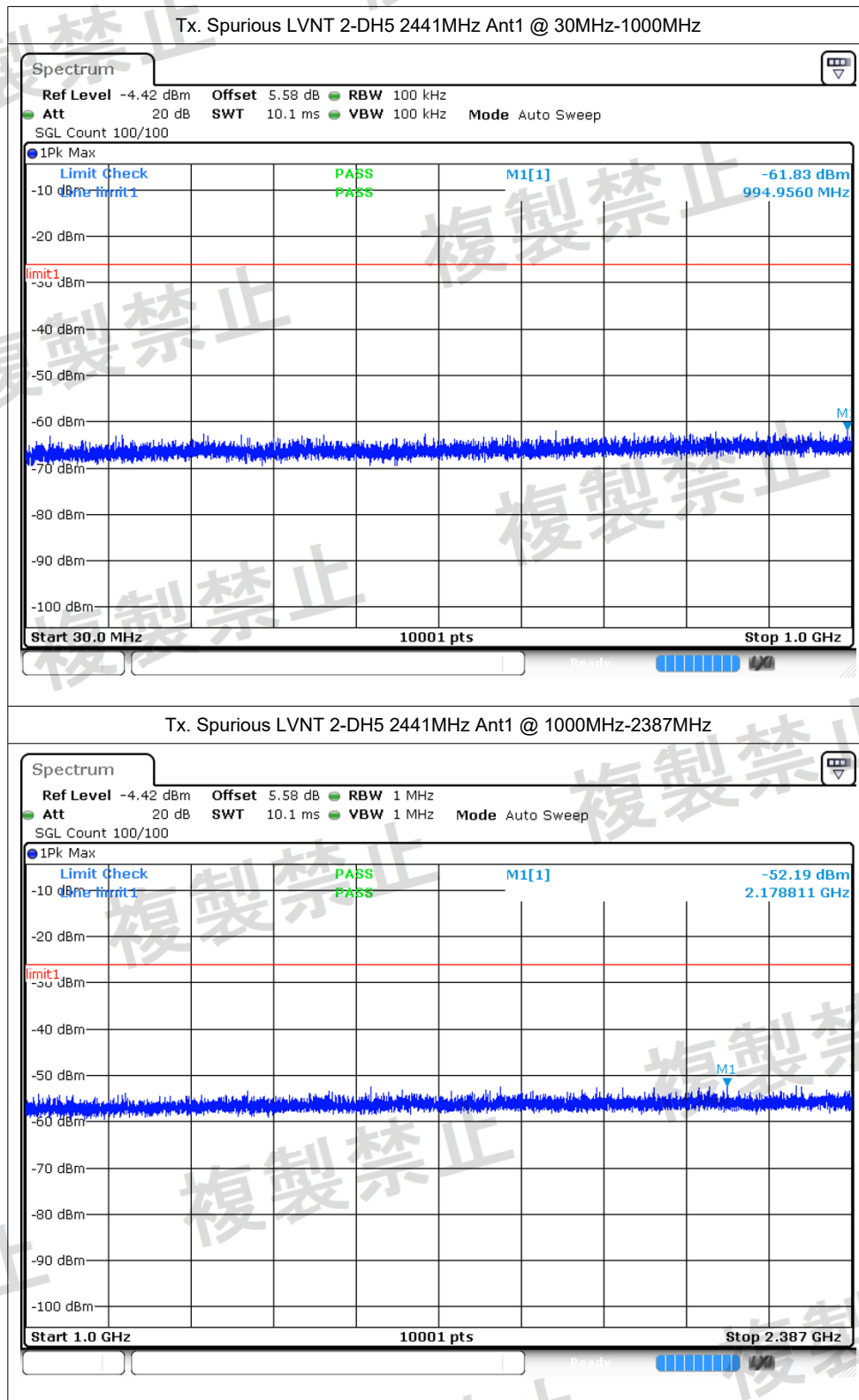


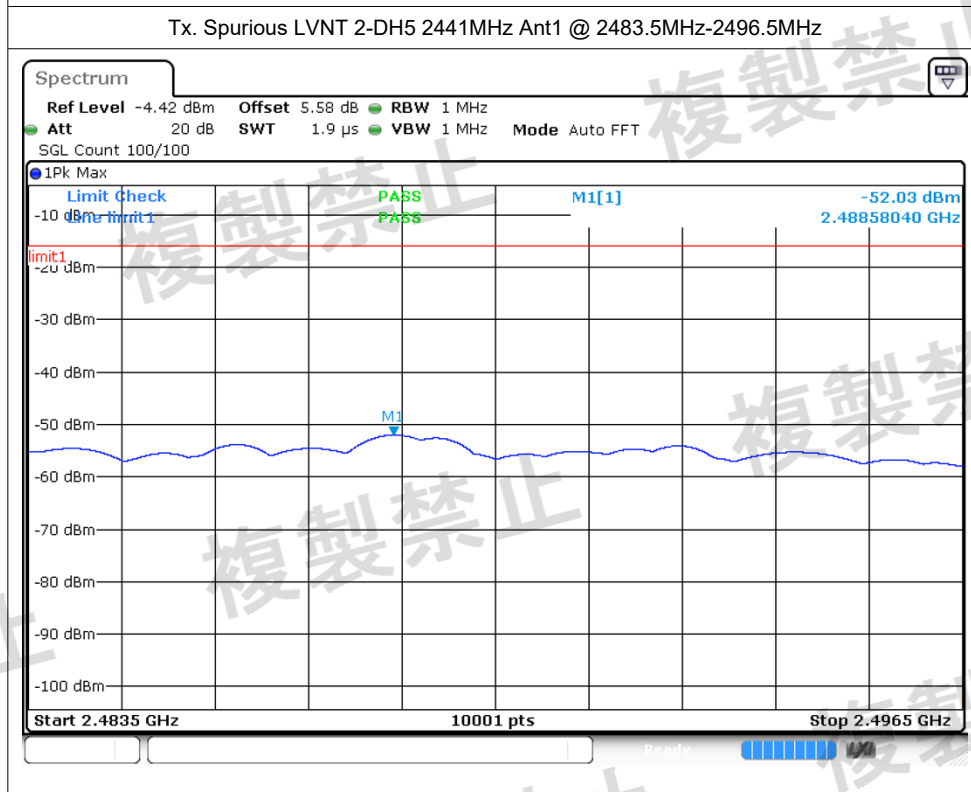
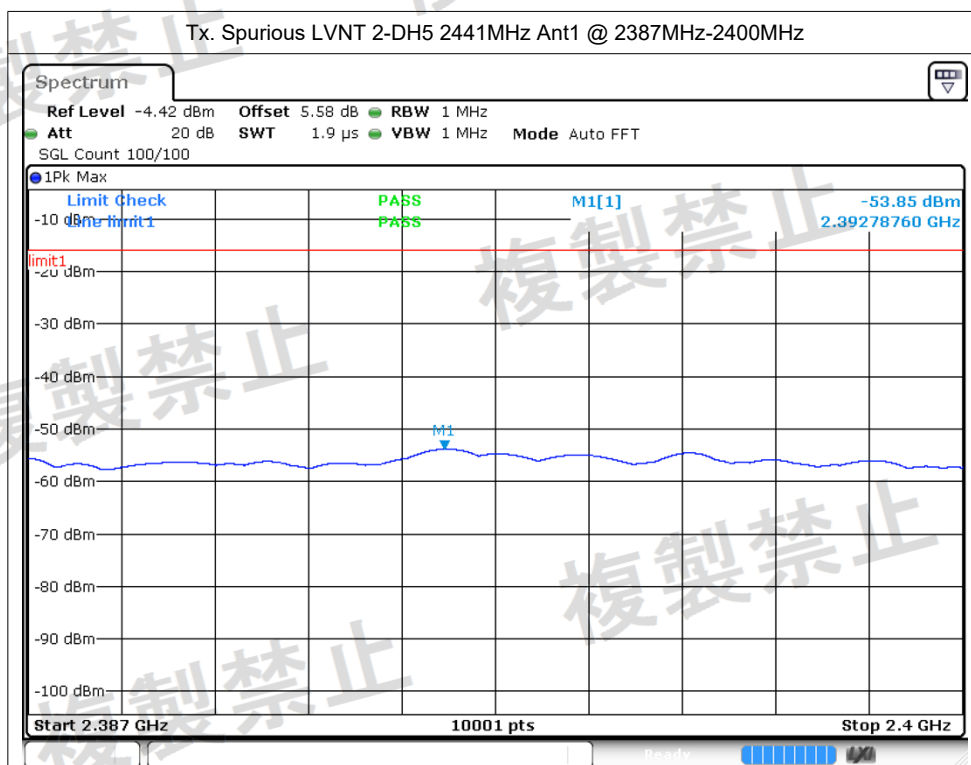


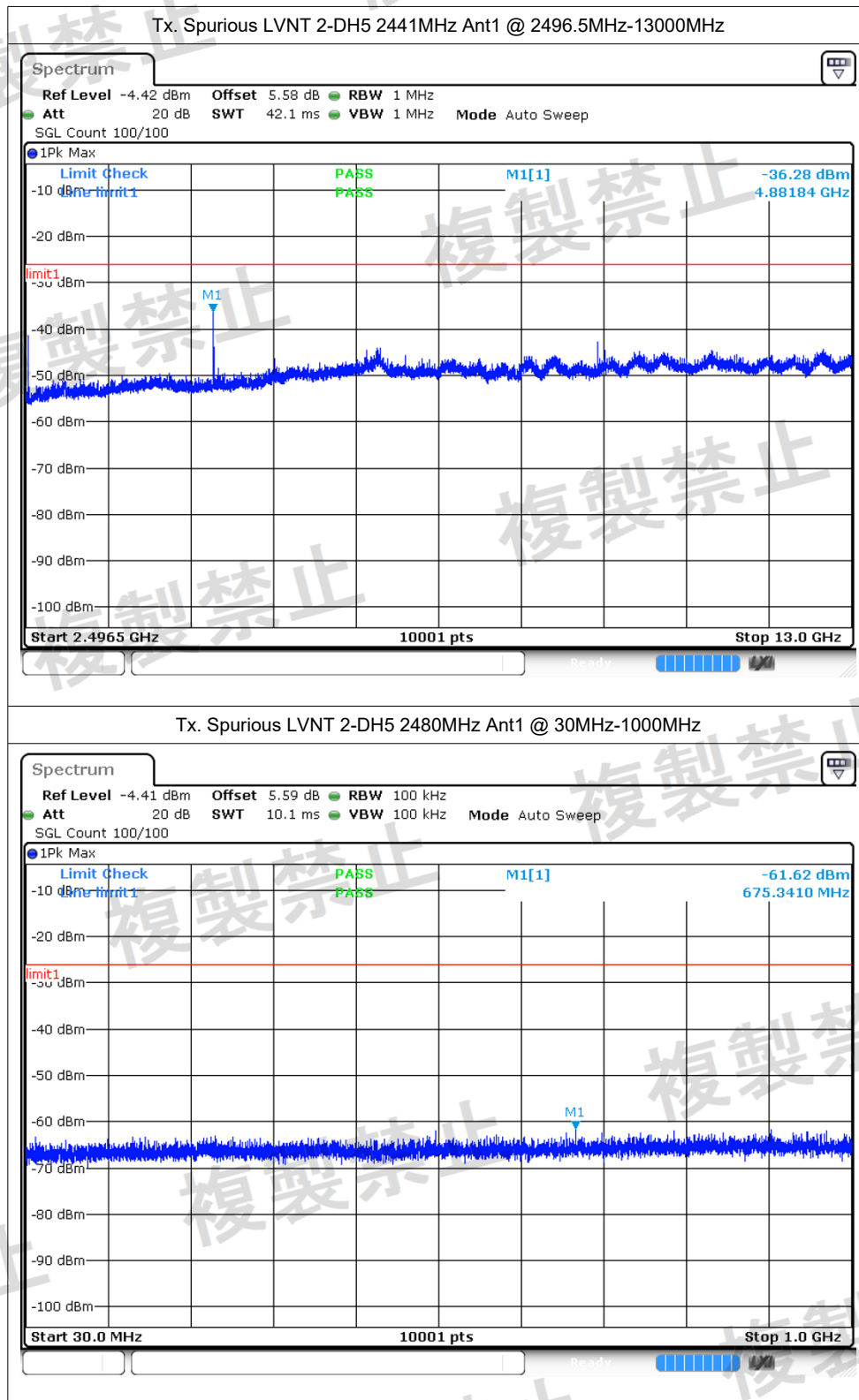


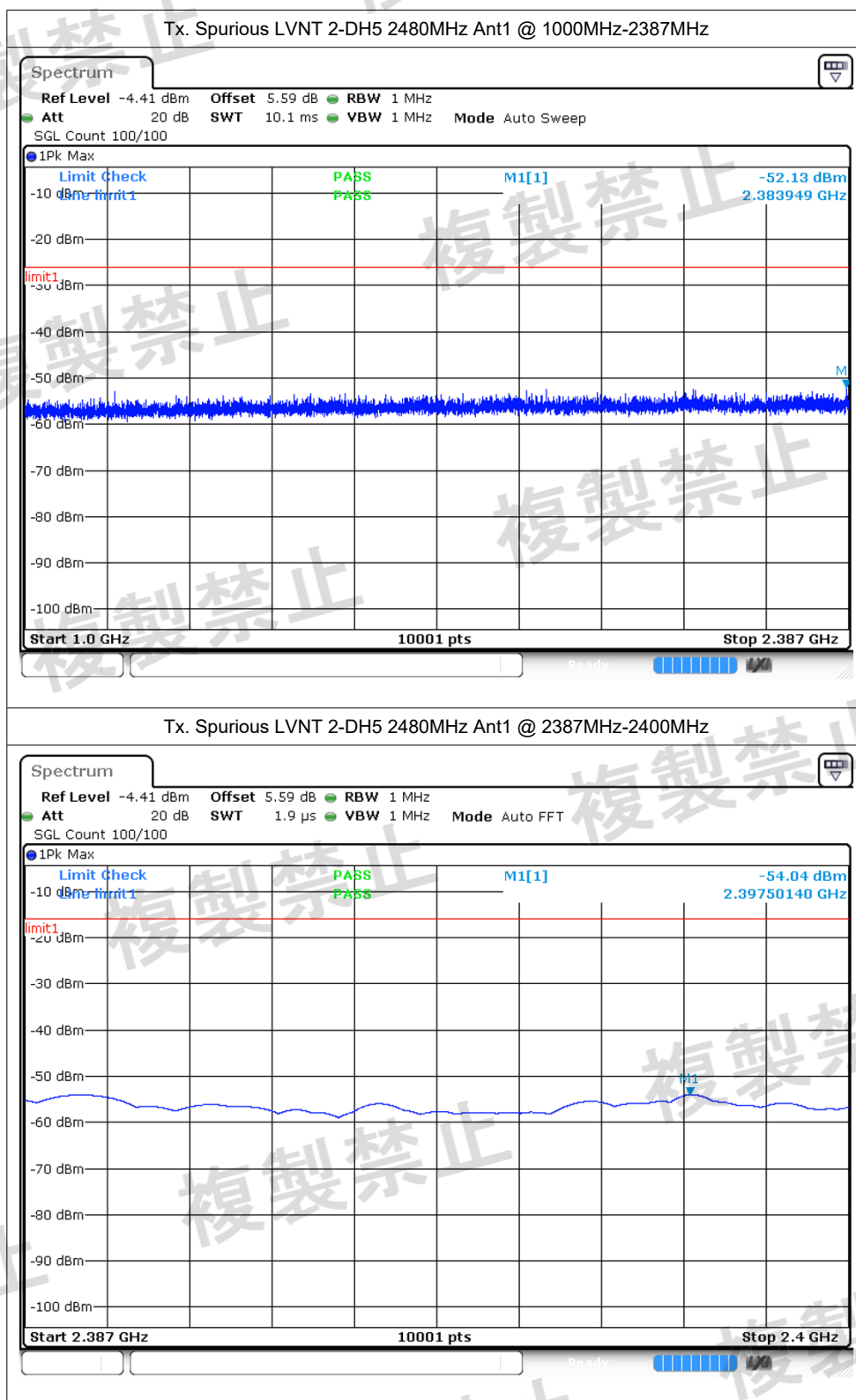


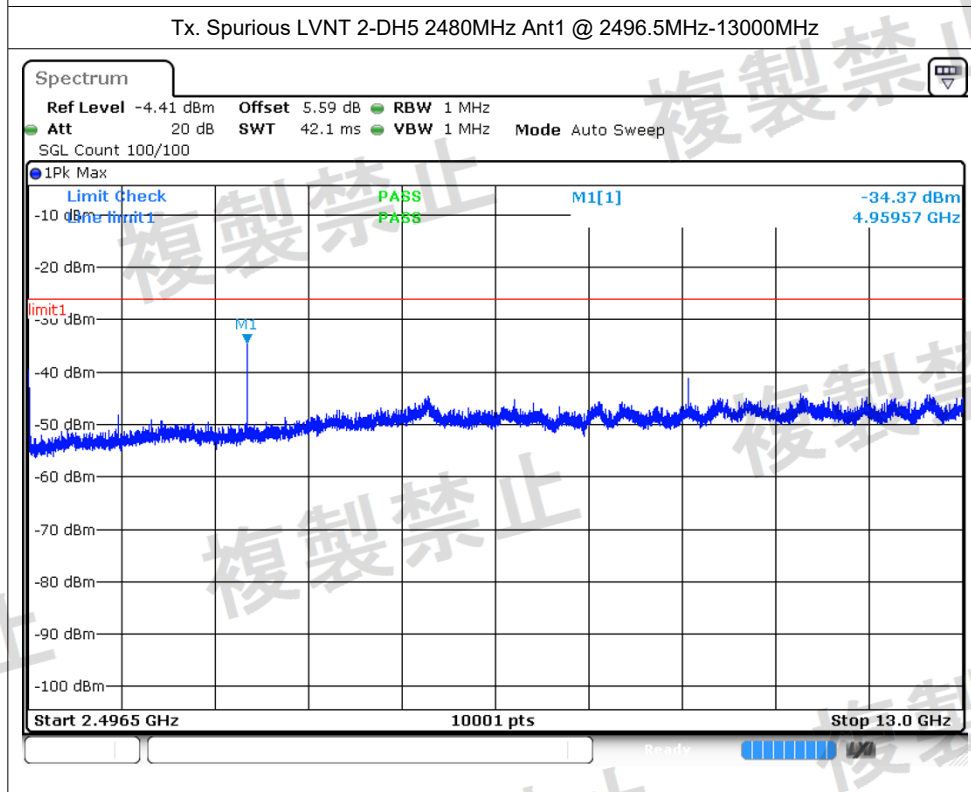
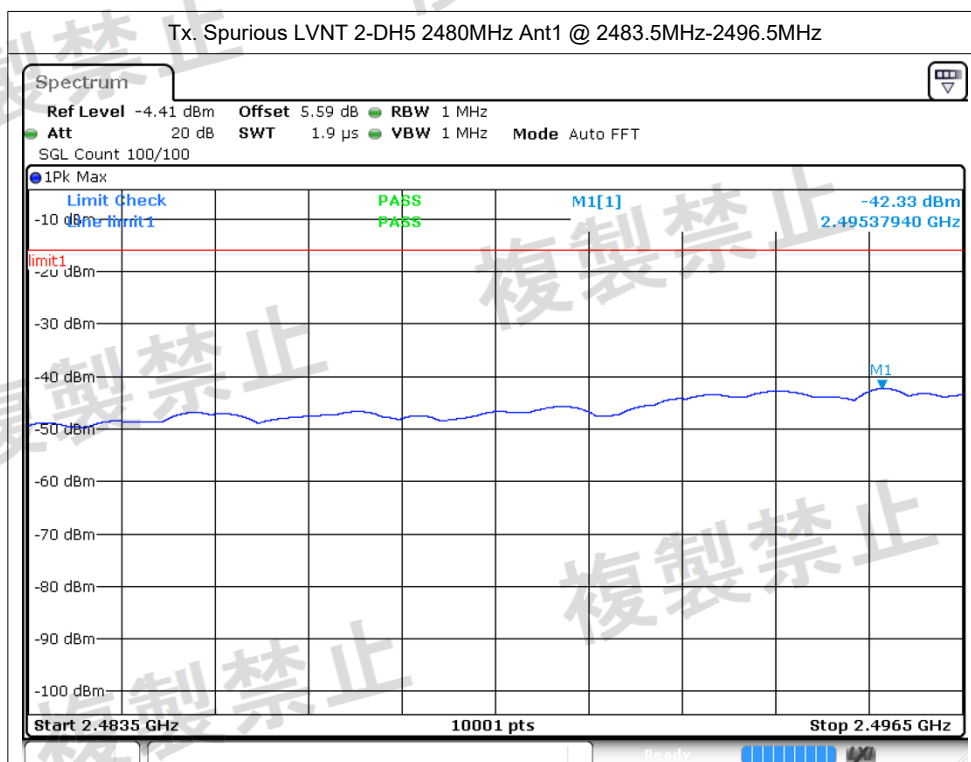


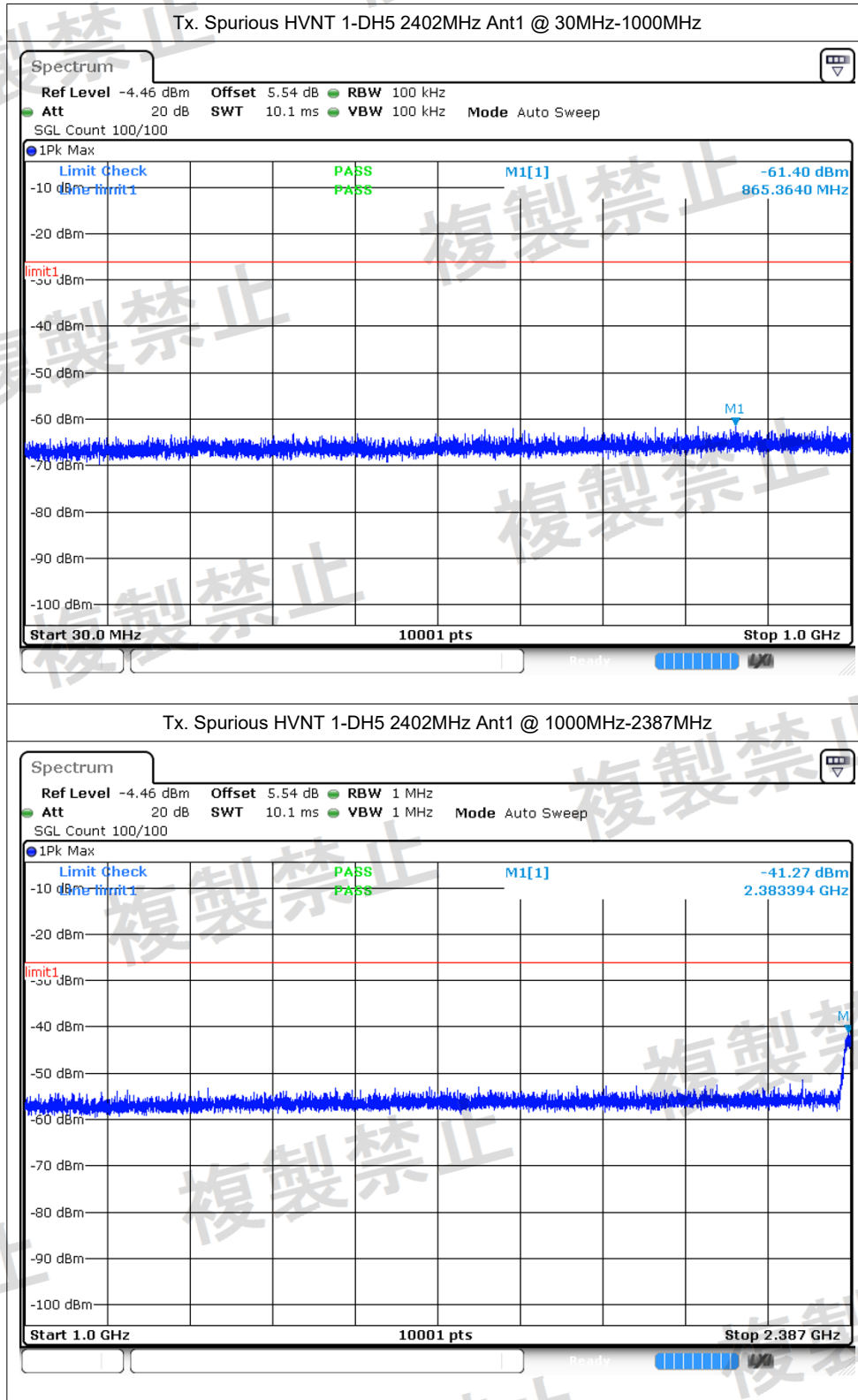


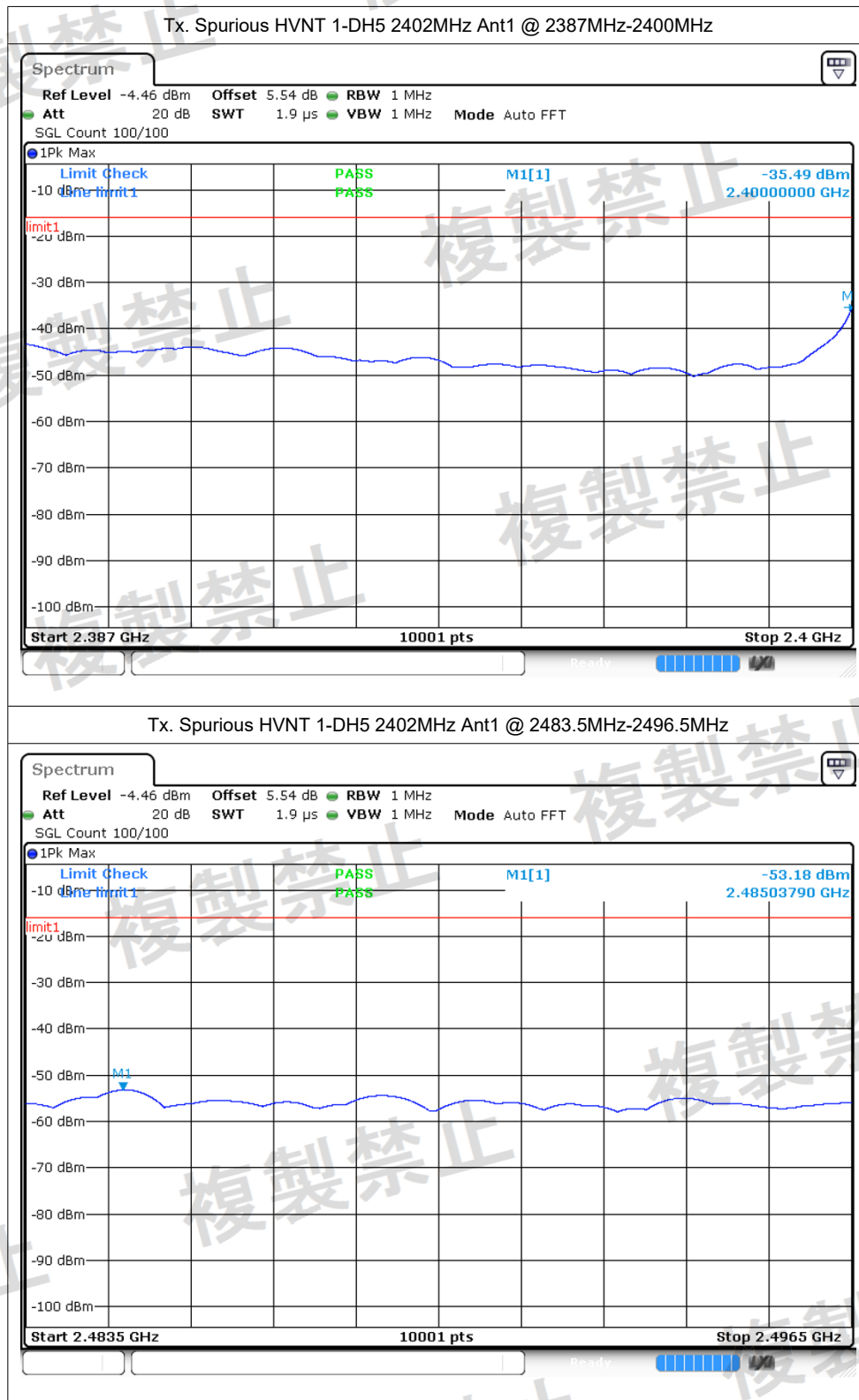


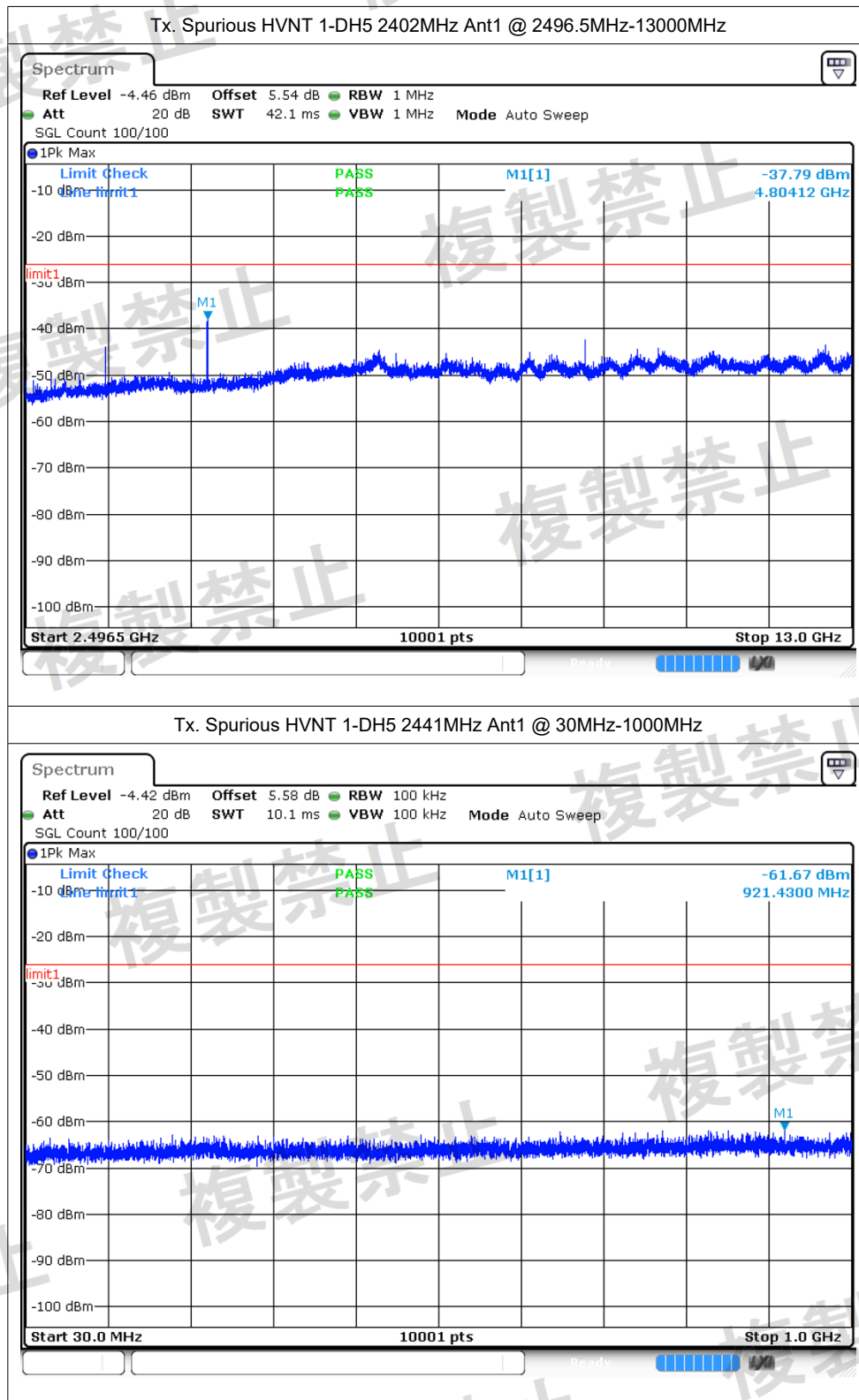


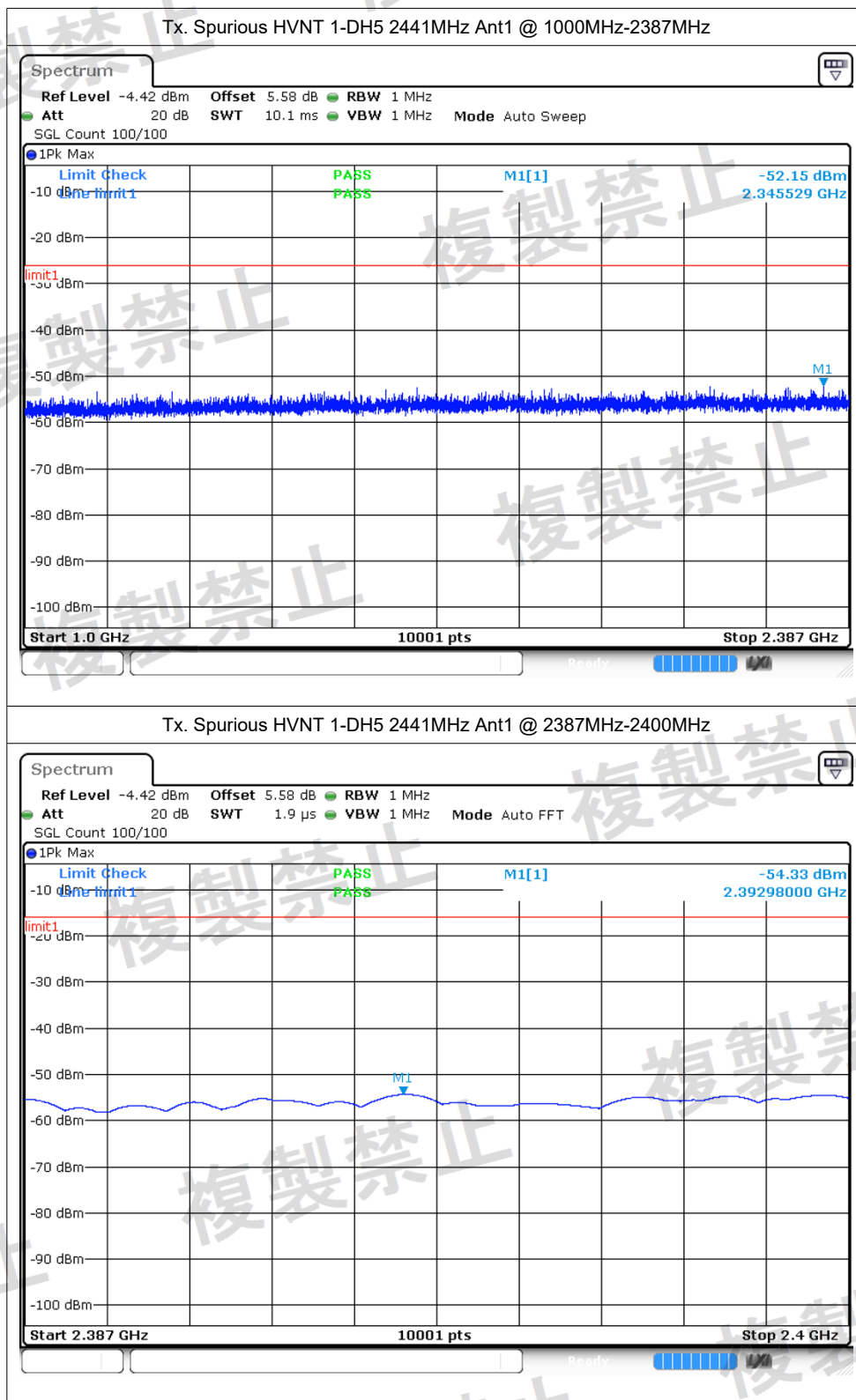


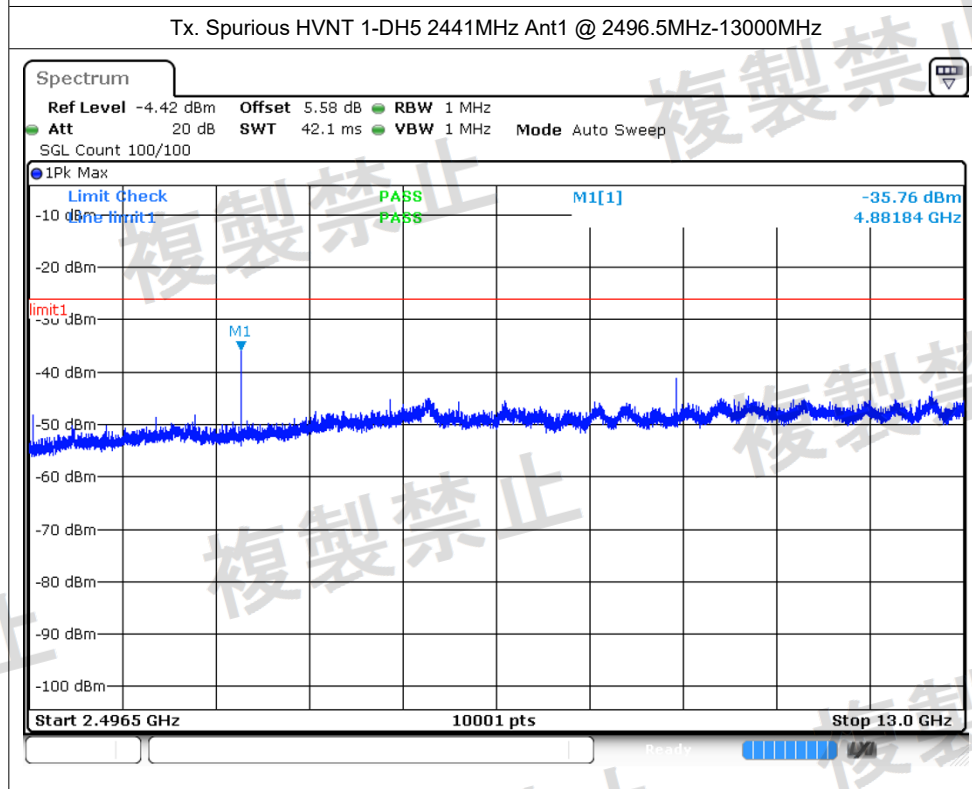
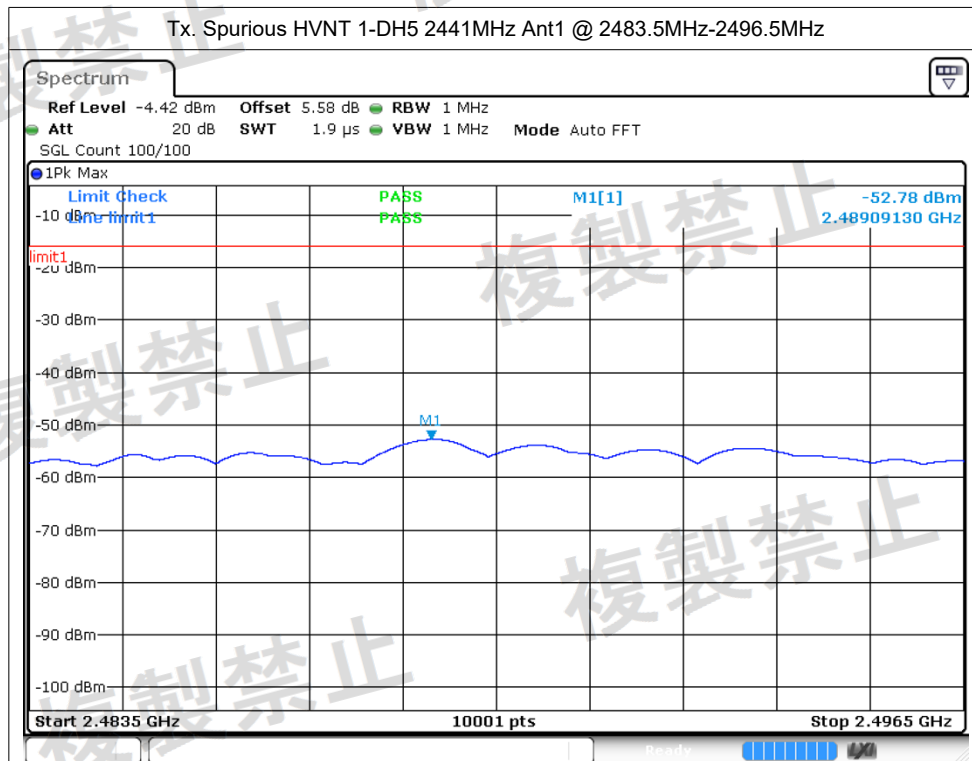


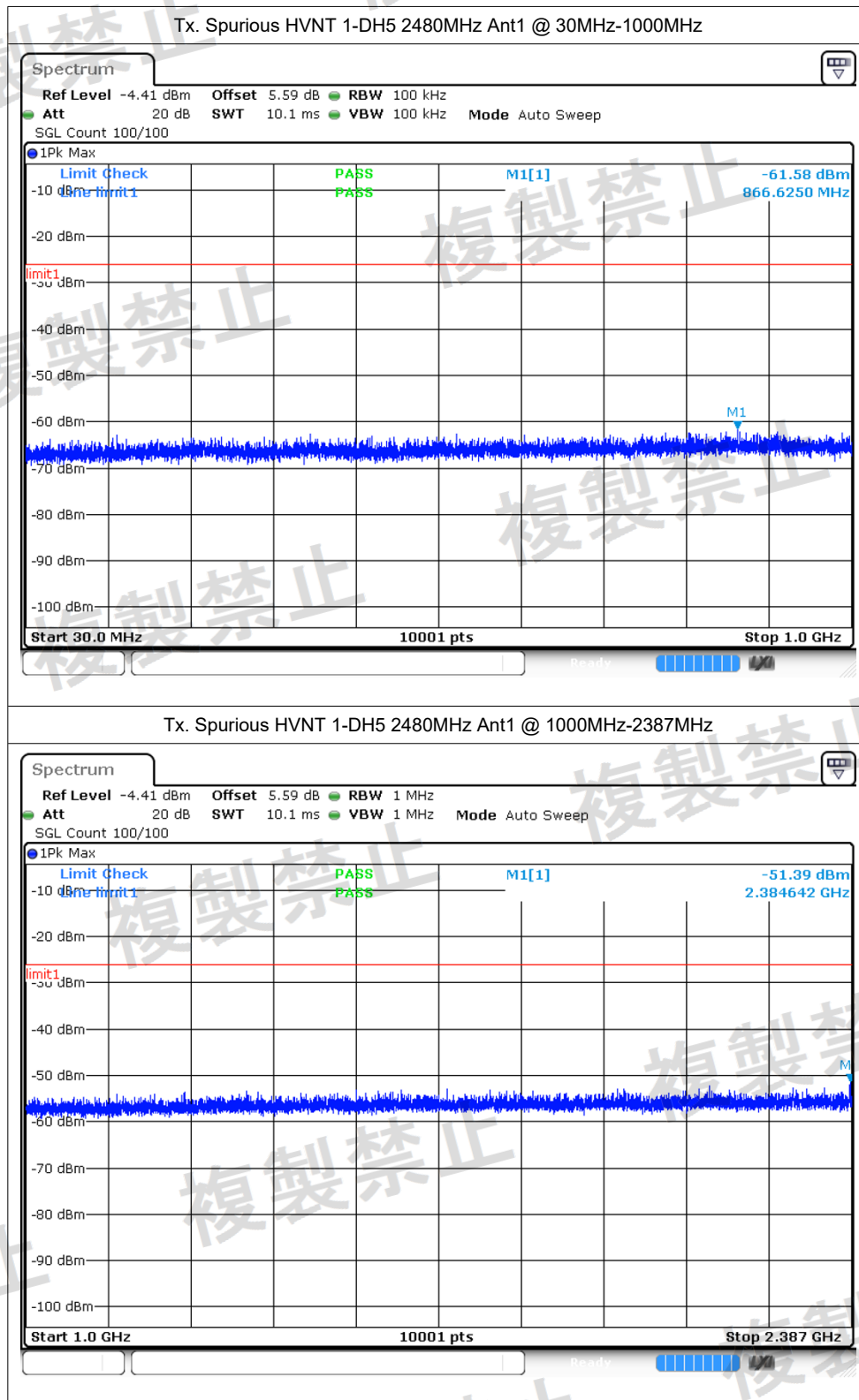


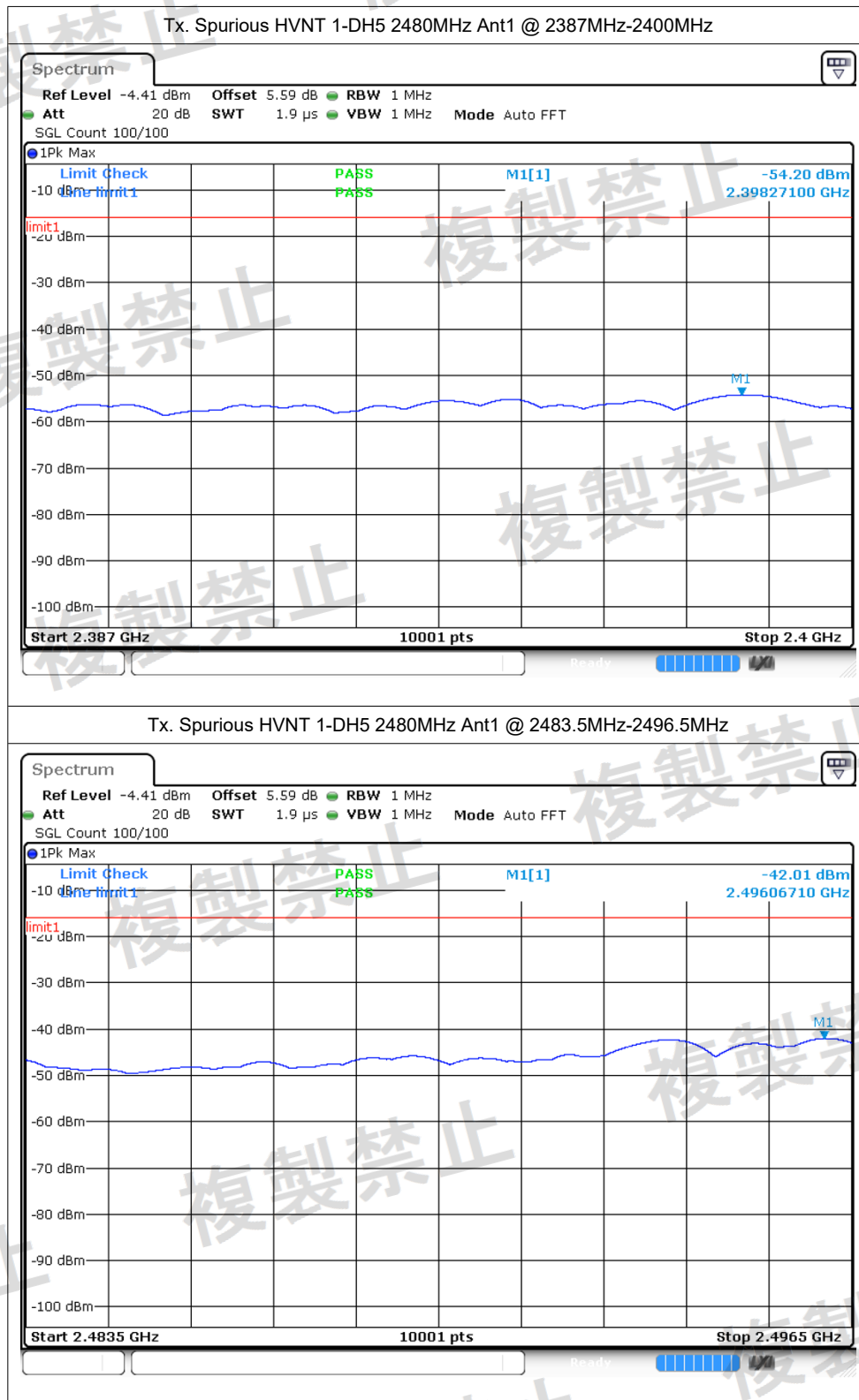


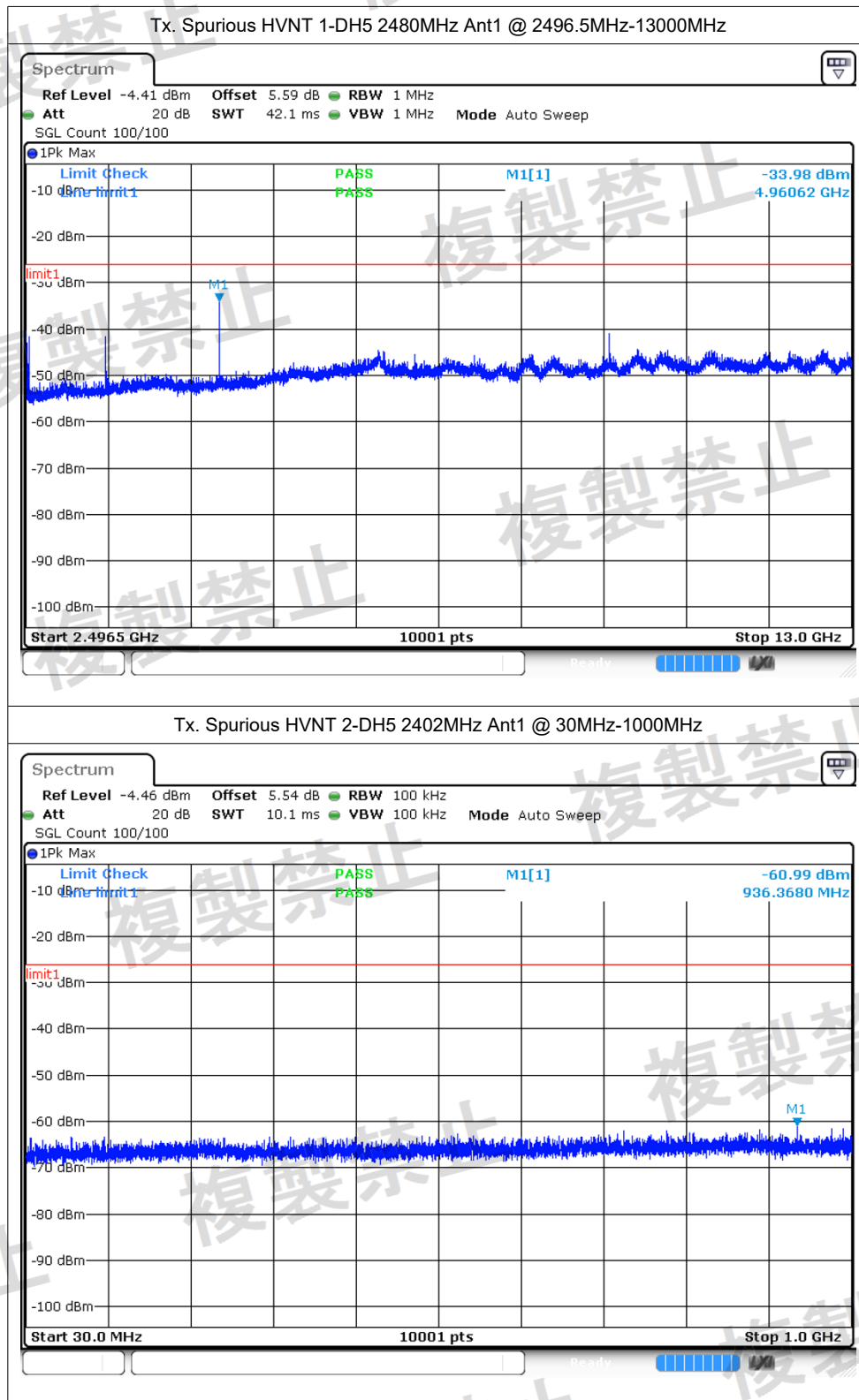


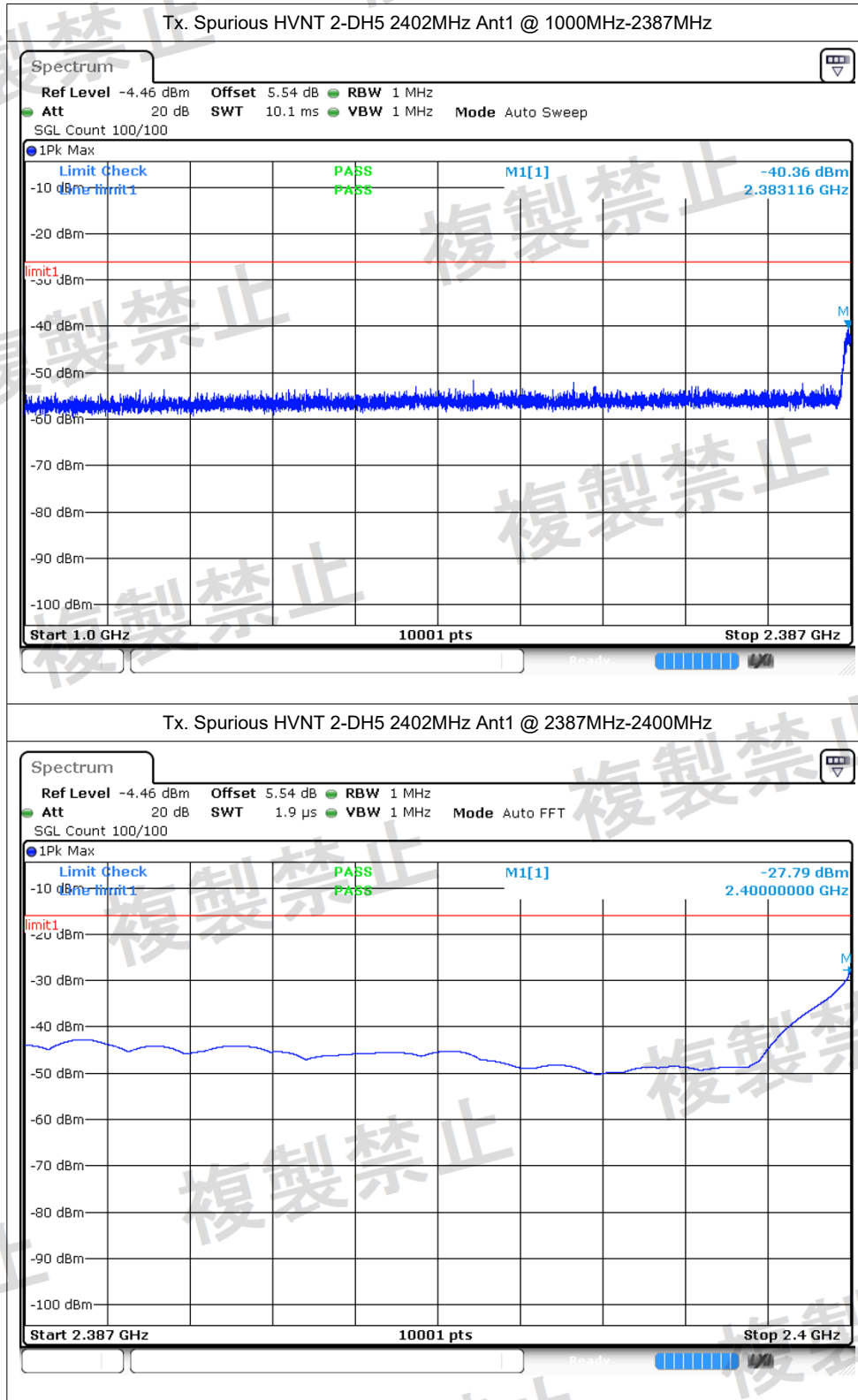


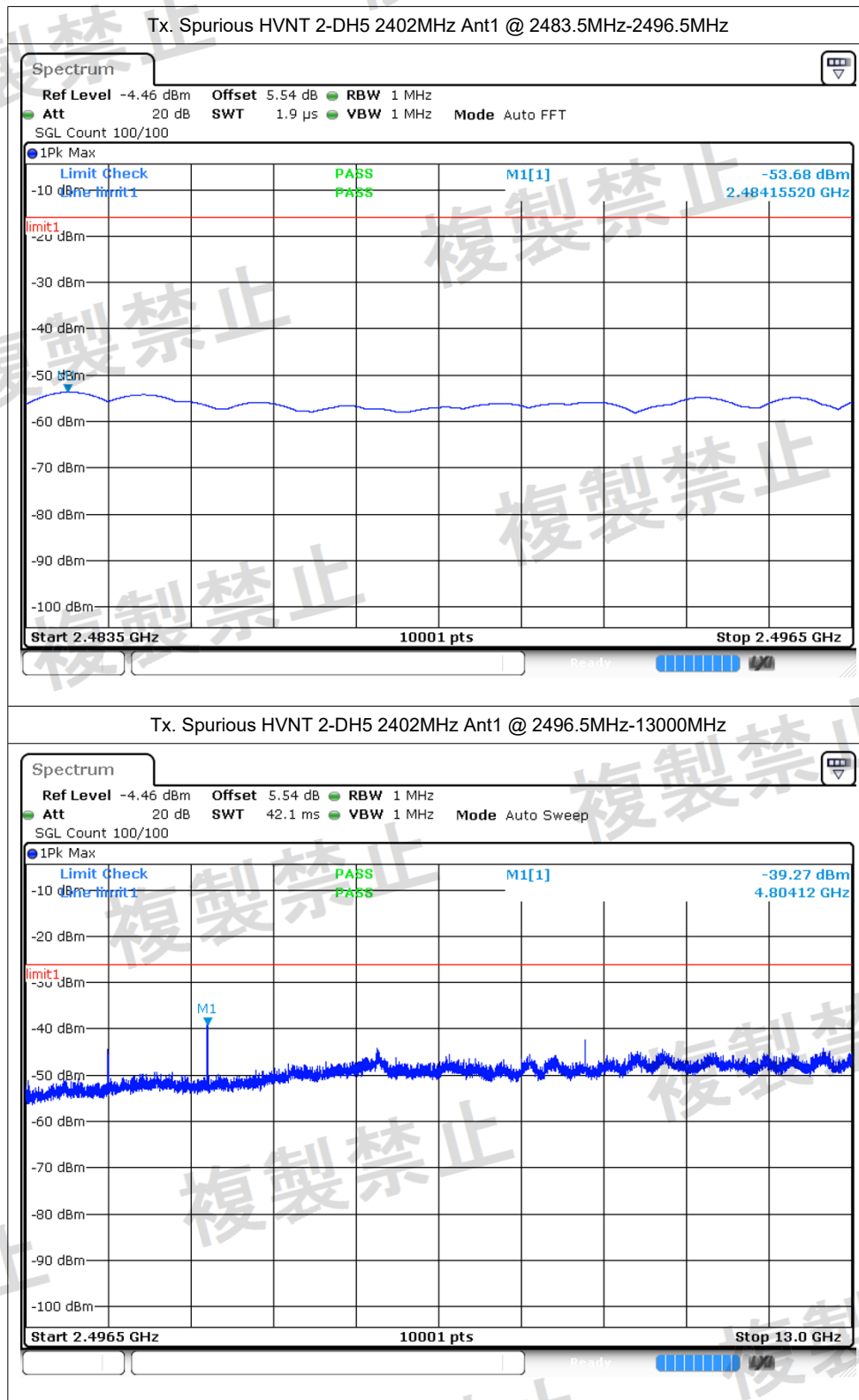


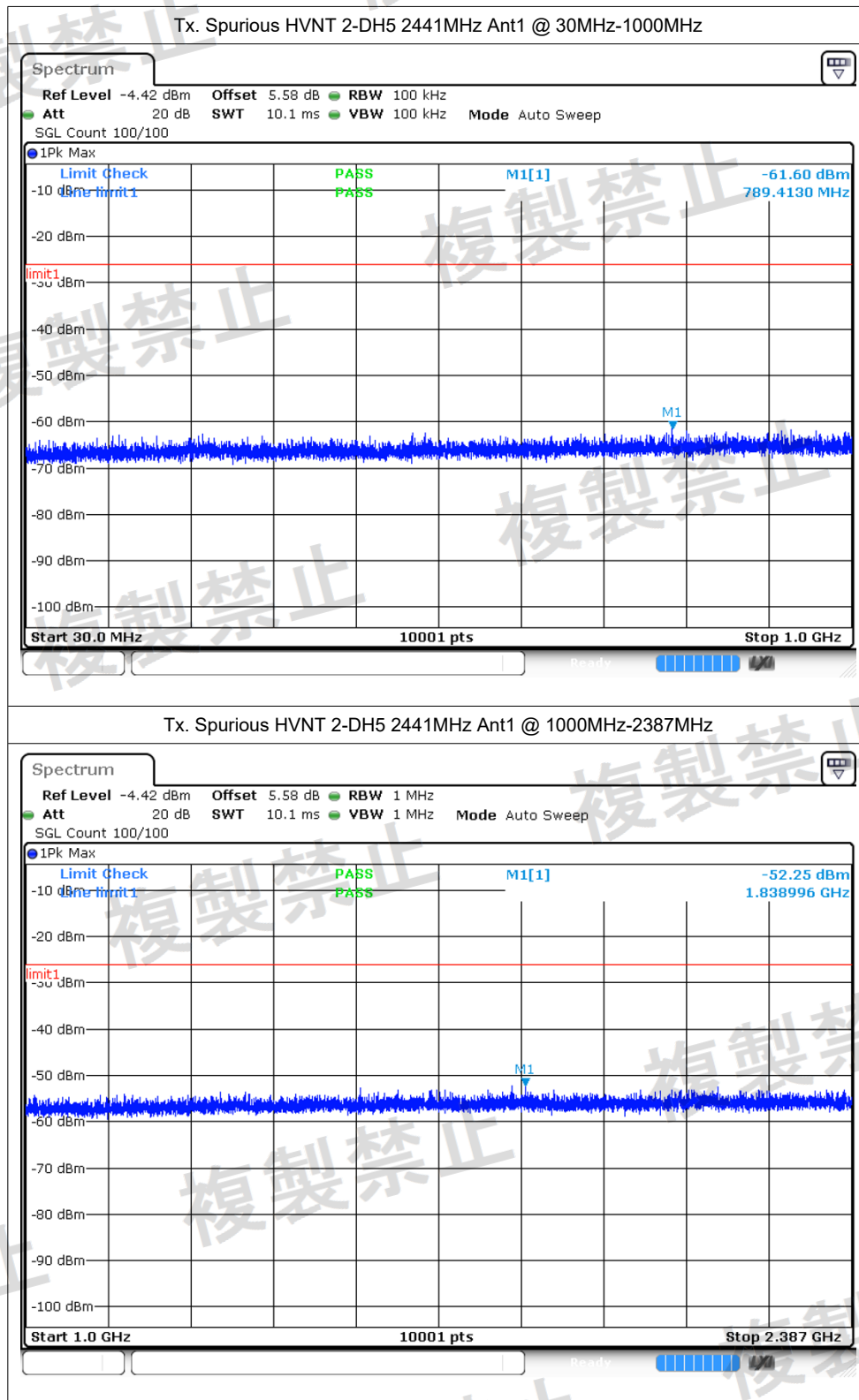


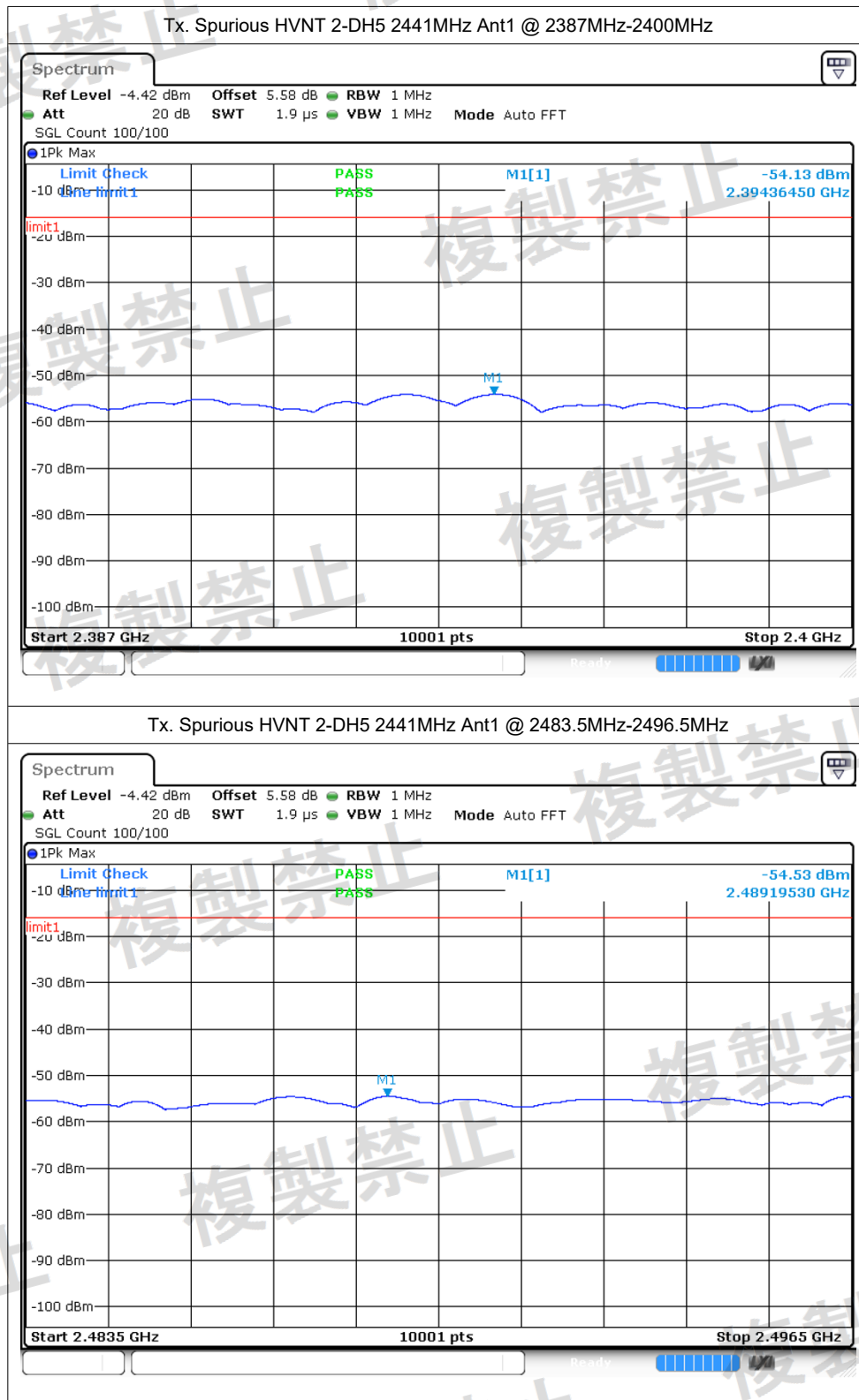


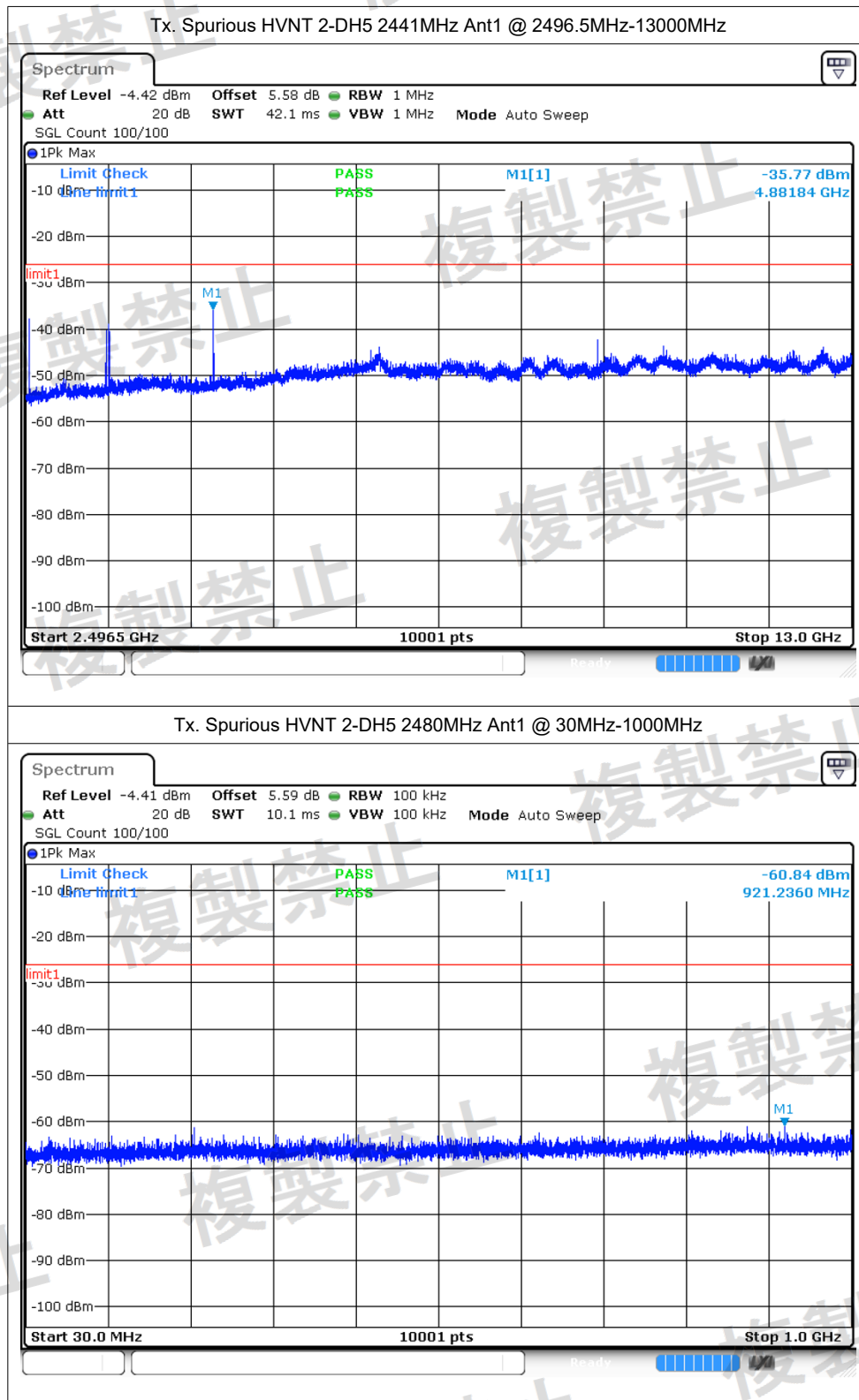


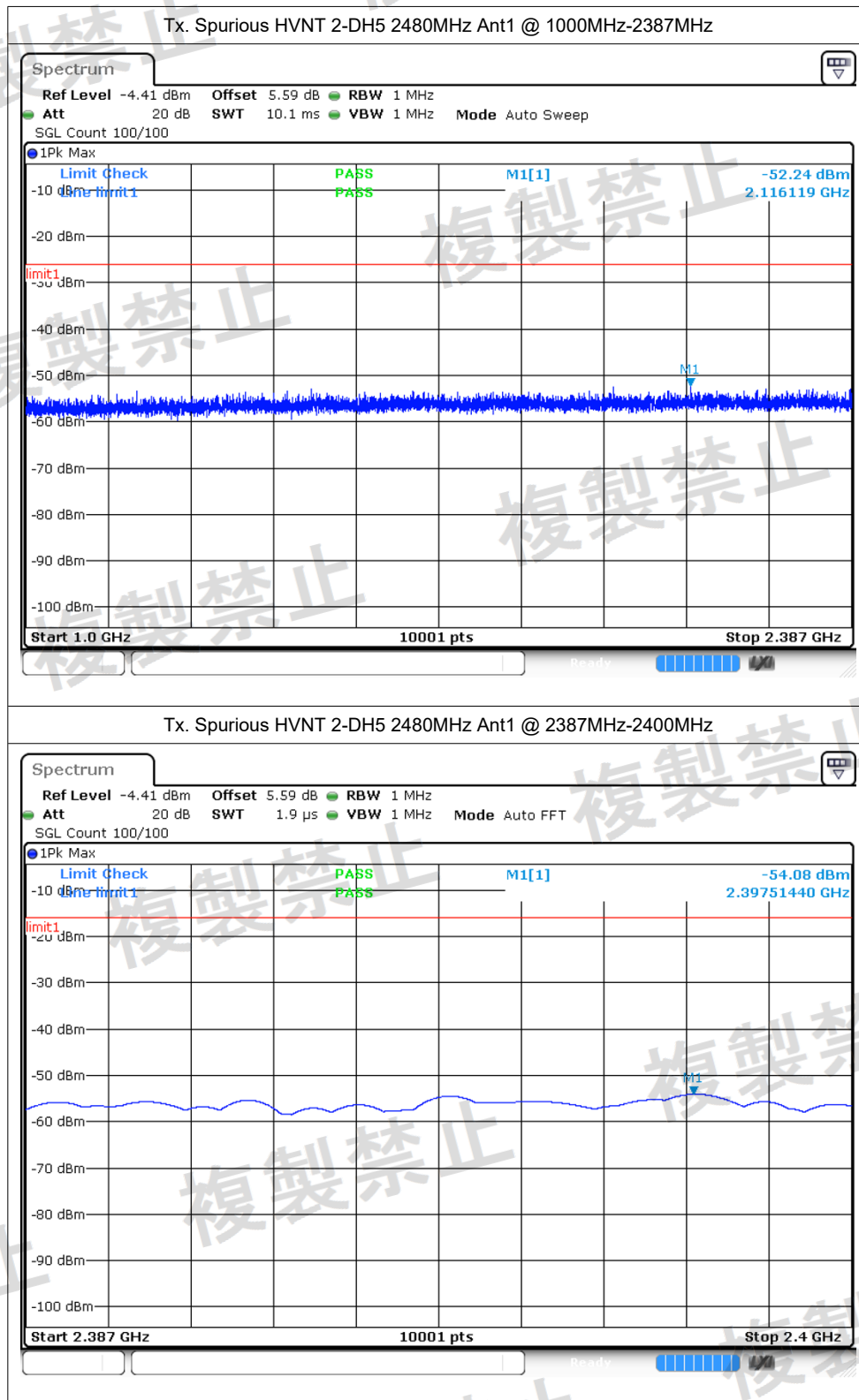


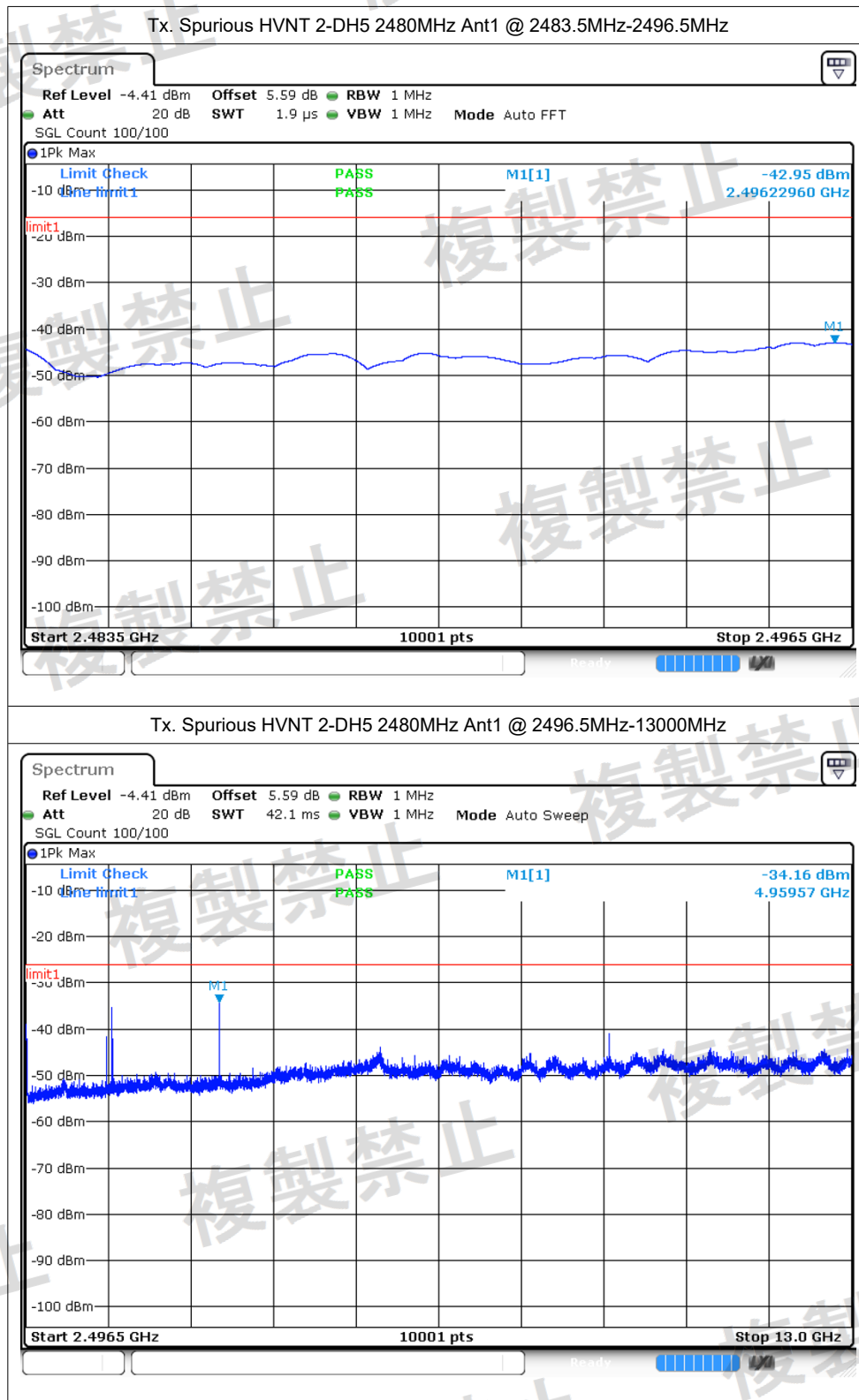






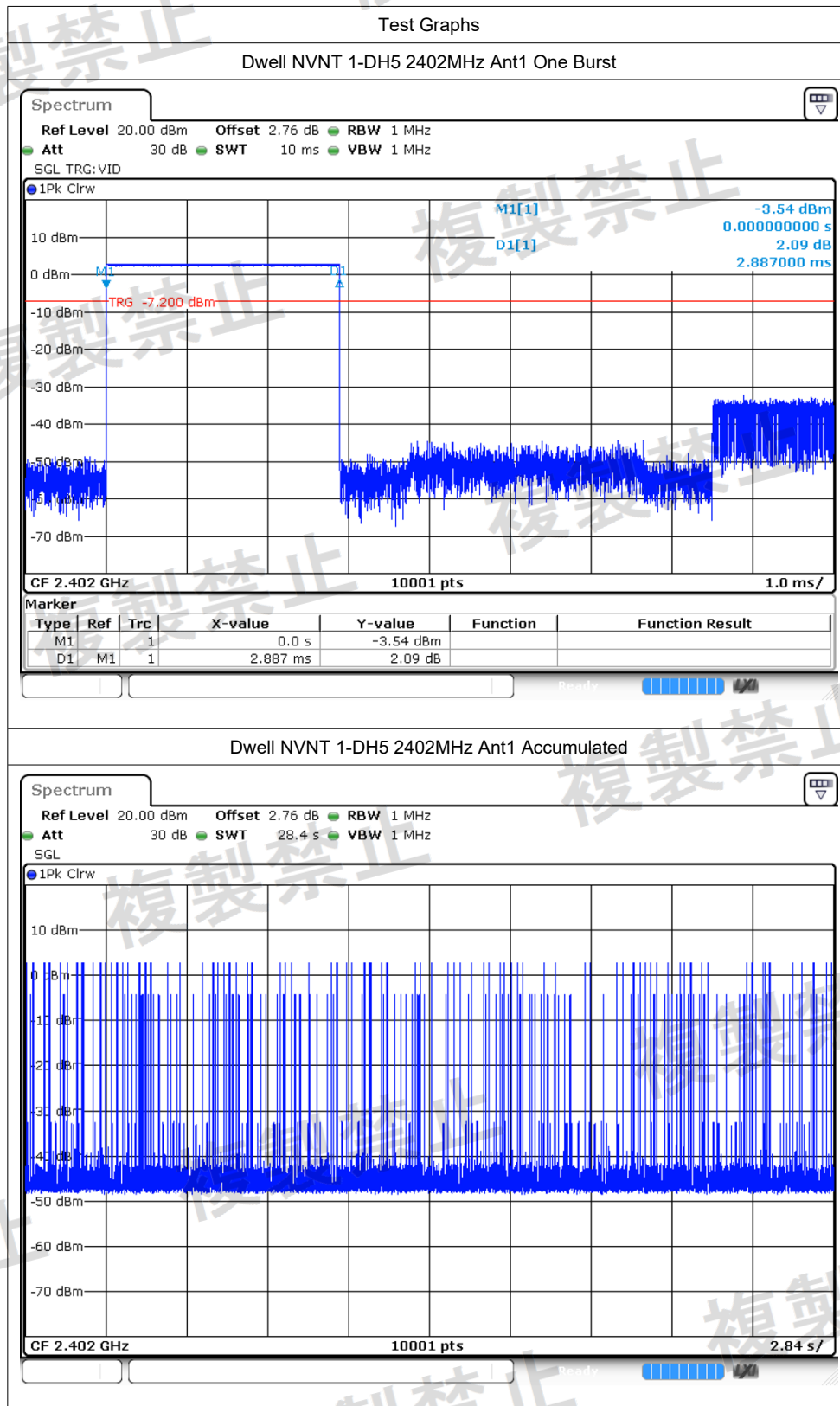


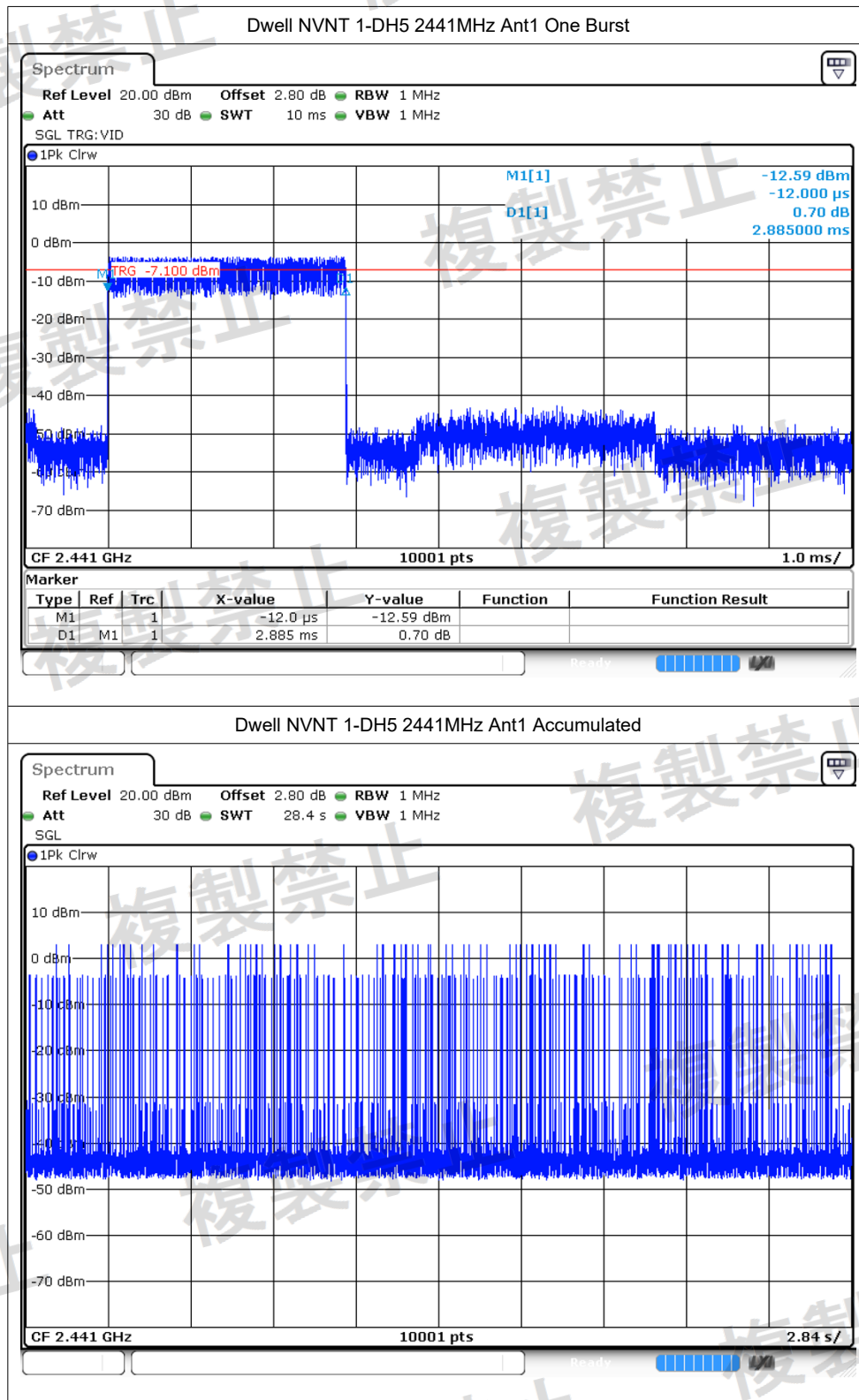


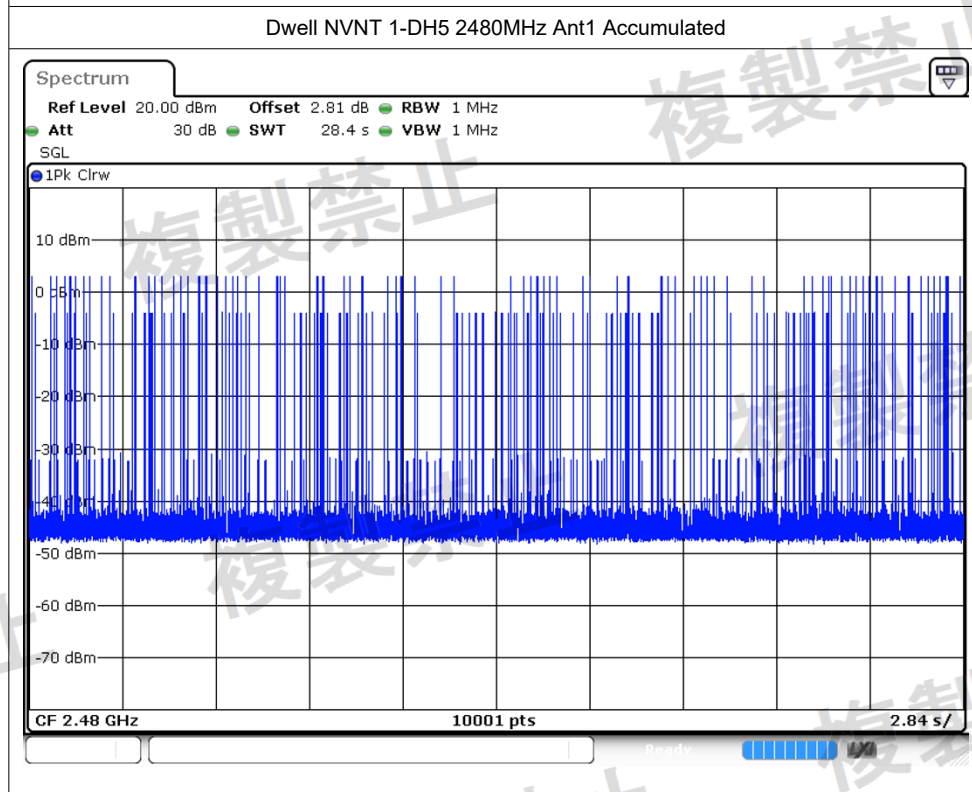
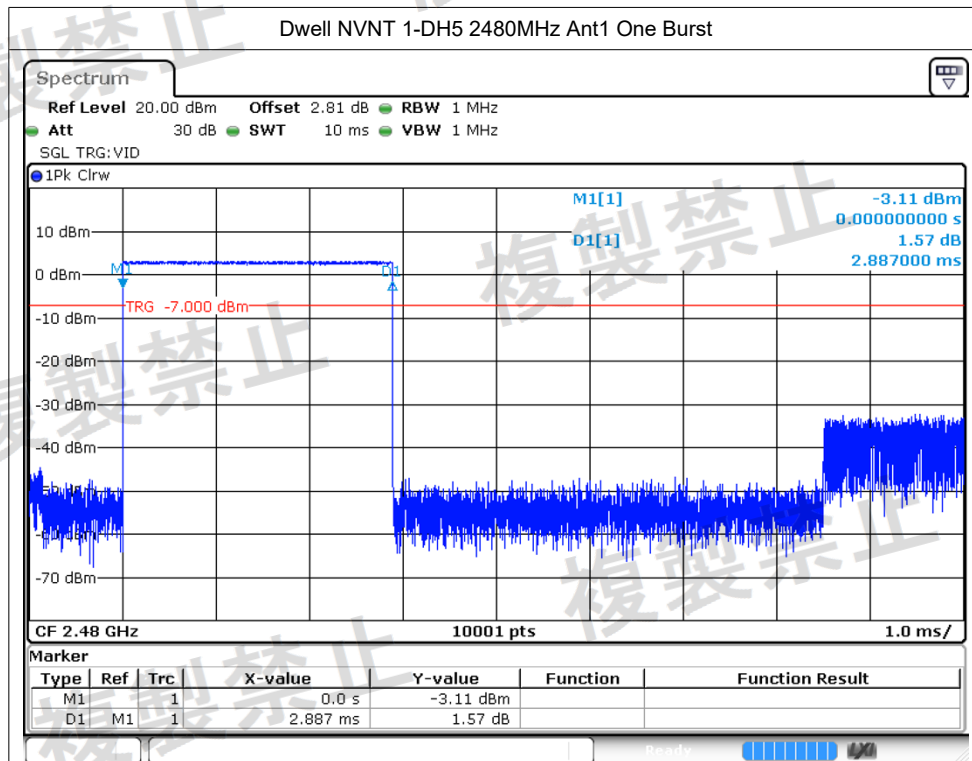


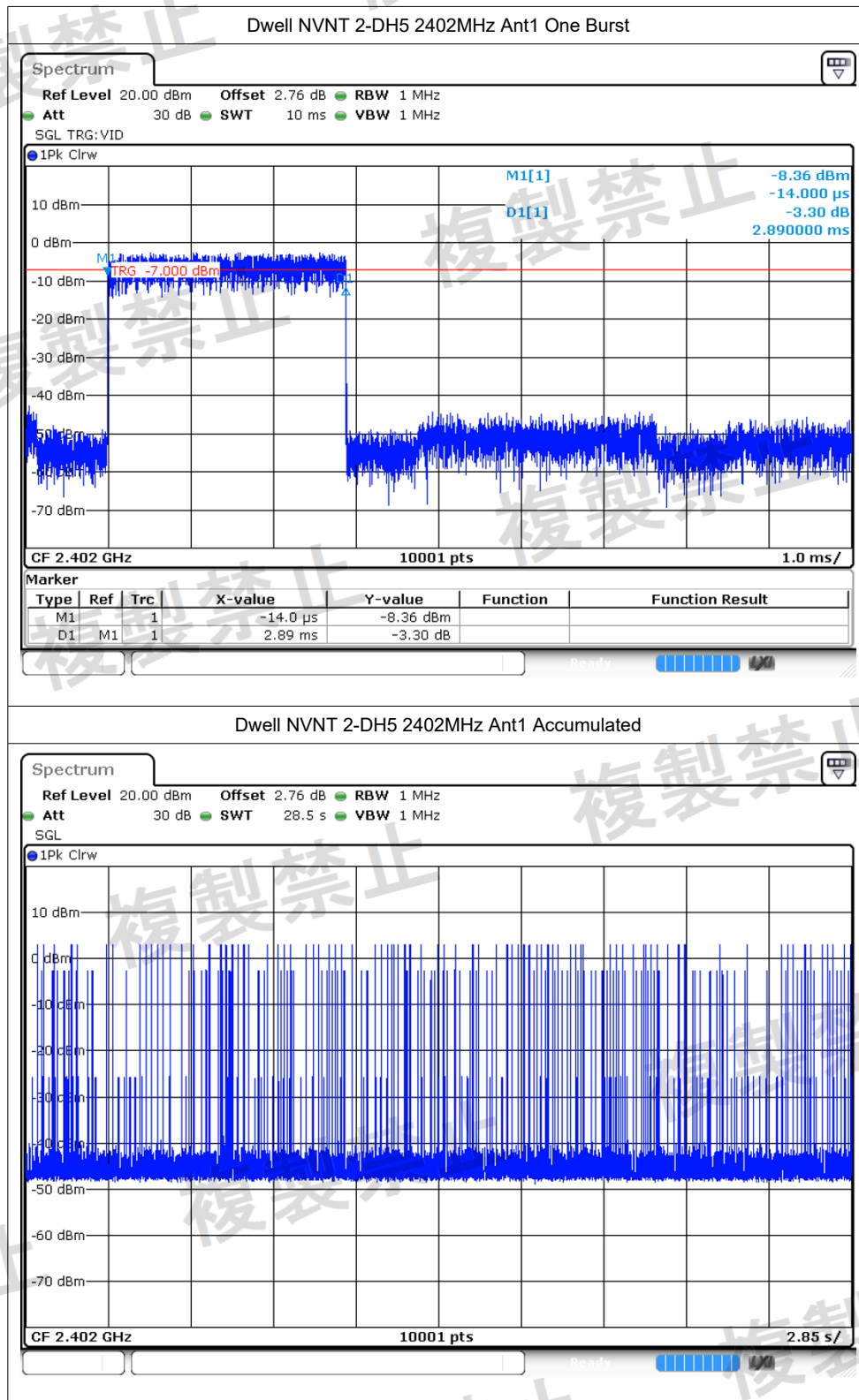
Dwell Time

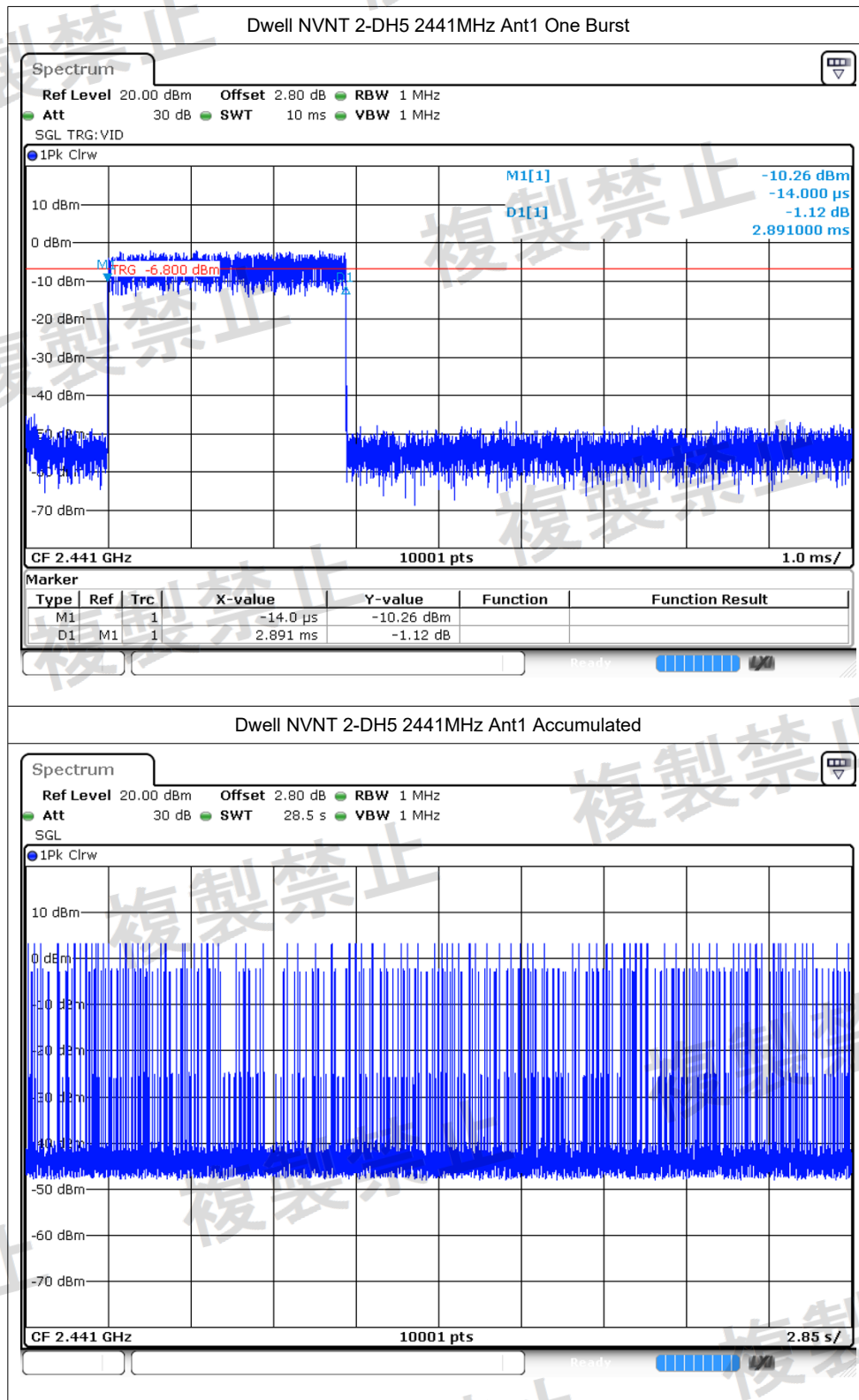
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (s)	Burst Count	Period Time (ms)	Limit (s)	Verdict
NVNT	1-DH5	2402	Ant1	2.887	0.277152	96	28387.6	0.4	Pass
NVNT	1-DH5	2441	Ant1	2.885	0.274075	95	28387.6	0.4	Pass
NVNT	1-DH5	2480	Ant1	2.887	0.268491	93	28387.6	0.4	Pass
NVNT	2-DH5	2402	Ant1	2.89	0.28033	97	28483.6	0.4	Pass
NVNT	2-DH5	2441	Ant1	2.891	0.300664	104	28483.6	0.4	Pass
NVNT	2-DH5	2480	Ant1	2.891	0.291991	101	28483.6	0.4	Pass
LVNT	1-DH5	2402	Ant1	2.887	0.274265	95	28435.6	0.4	Pass
LVNT	1-DH5	2441	Ant1	2.886	0.300144	104	28435.6	0.4	Pass
LVNT	1-DH5	2480	Ant1	2.888	0.2888	100	28435.6	0.4	Pass
LVNT	2-DH5	2402	Ant1	2.892	0.251604	87	28483.6	0.4	Pass
LVNT	2-DH5	2441	Ant1	2.892	0.248712	86	28483.6	0.4	Pass
LVNT	2-DH5	2480	Ant1	2.892	0.266064	92	28483.6	0.4	Pass
HVNT	1-DH5	2402	Ant1	2.886	0.271284	94	28387.6	0.4	Pass
HVNT	1-DH5	2441	Ant1	2.887	0.228073	79	28387.6	0.4	Pass
HVNT	1-DH5	2480	Ant1	2.886	0.300144	104	28387.6	0.4	Pass
HVNT	2-DH5	2402	Ant1	2.892	0.257388	89	28435.6	0.4	Pass
HVNT	2-DH5	2441	Ant1	2.891	0.265972	92	28435.6	0.4	Pass
HVNT	2-DH5	2480	Ant1	2.893	0.297979	103	28435.6	0.4	Pass

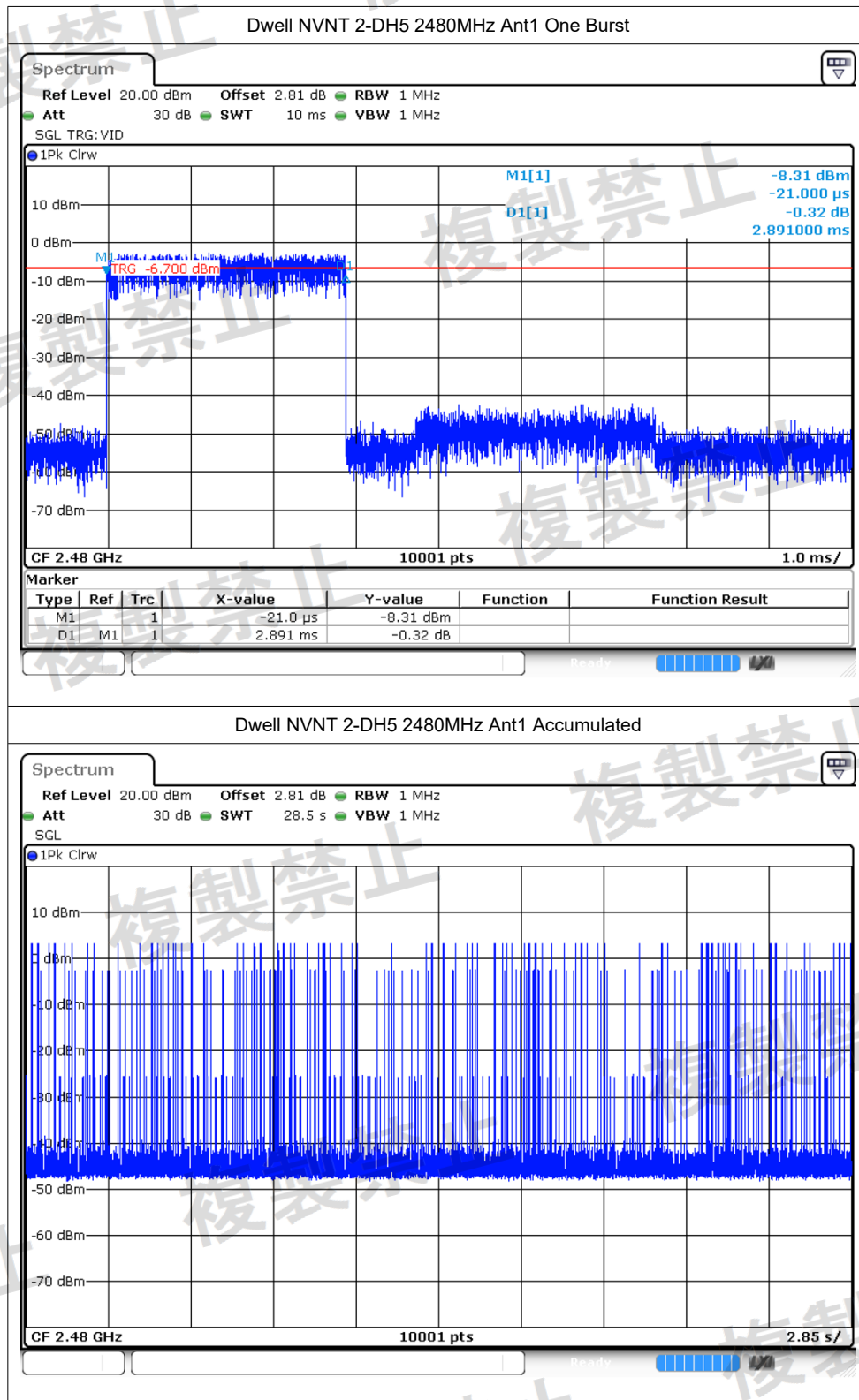


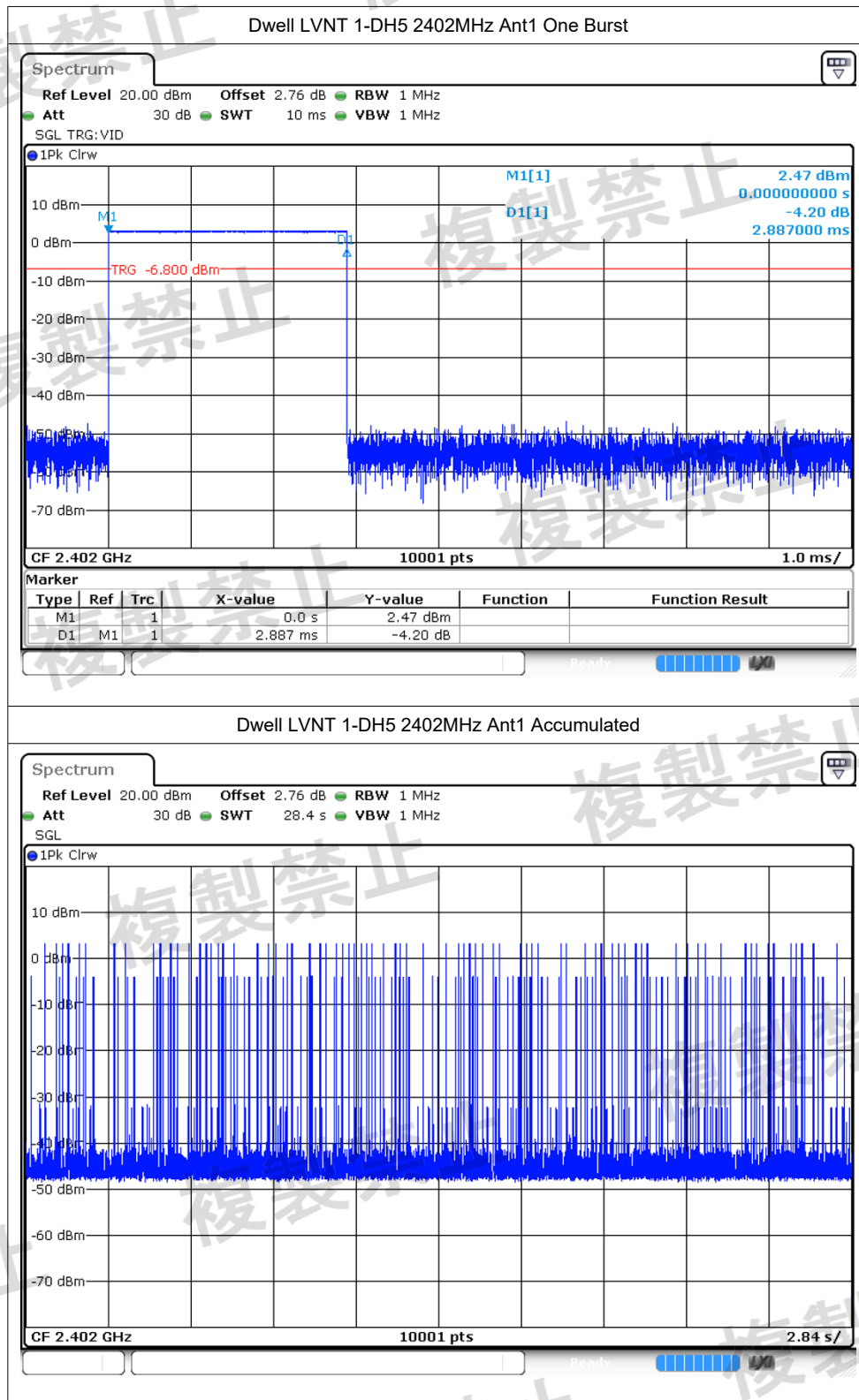


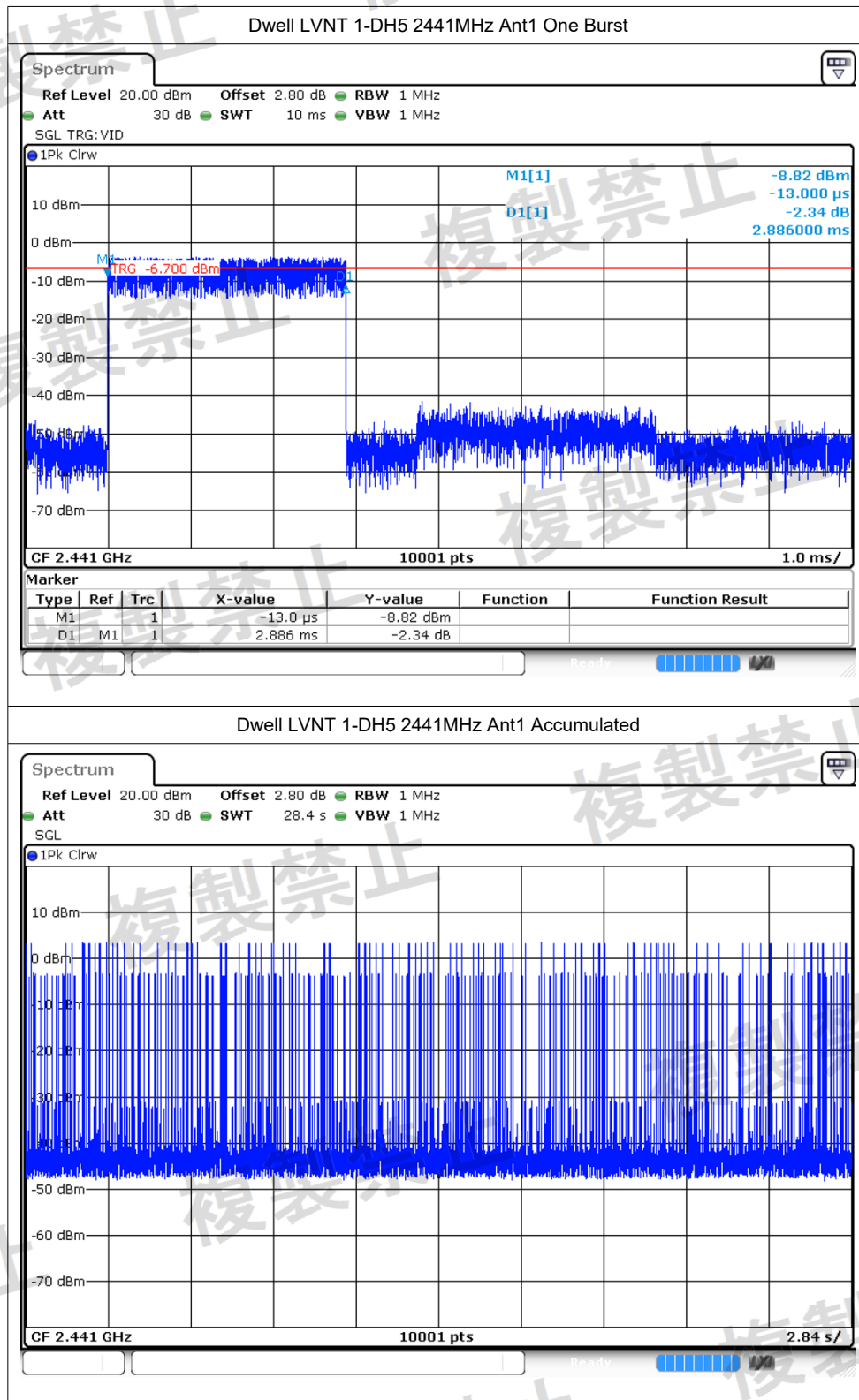


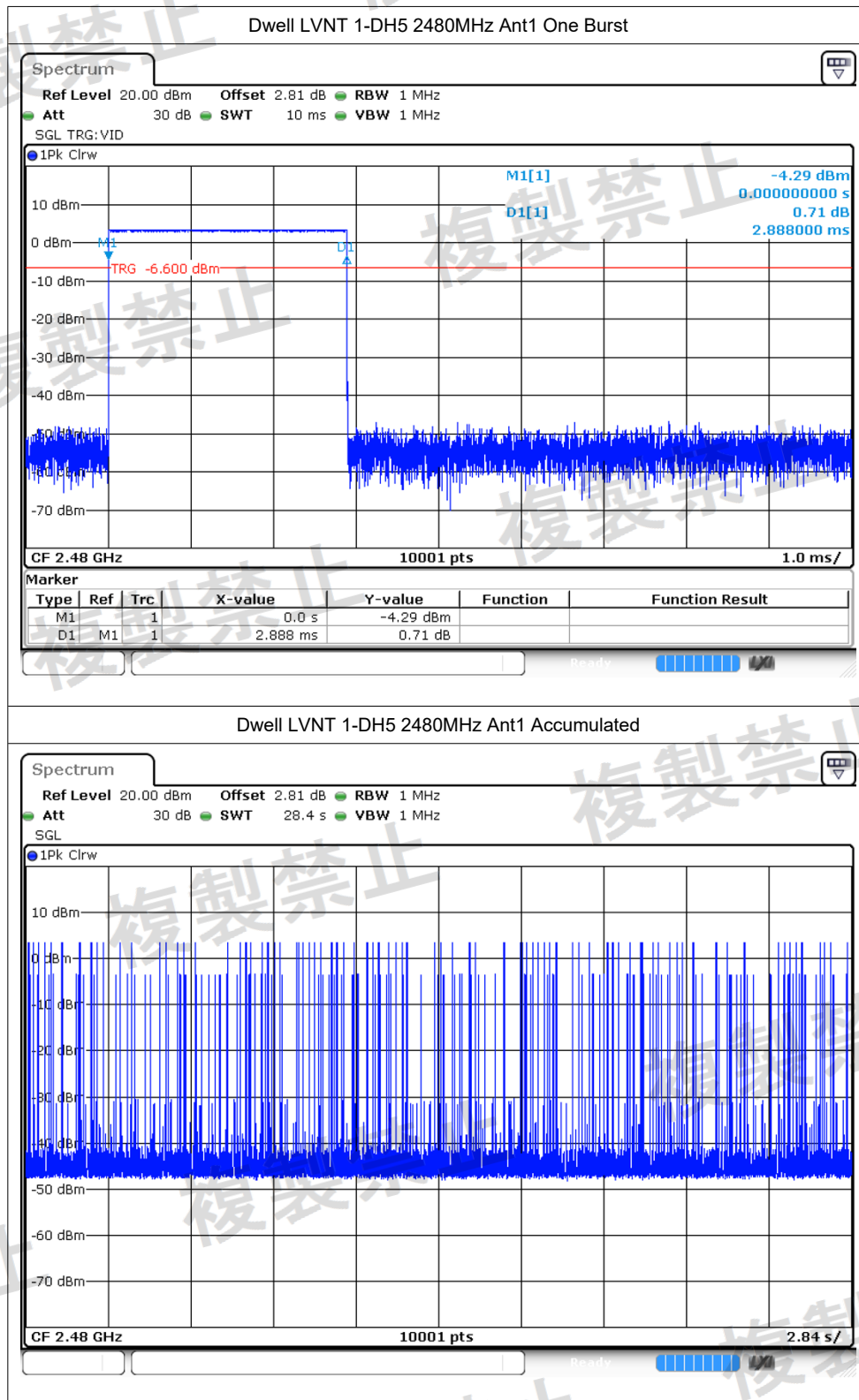


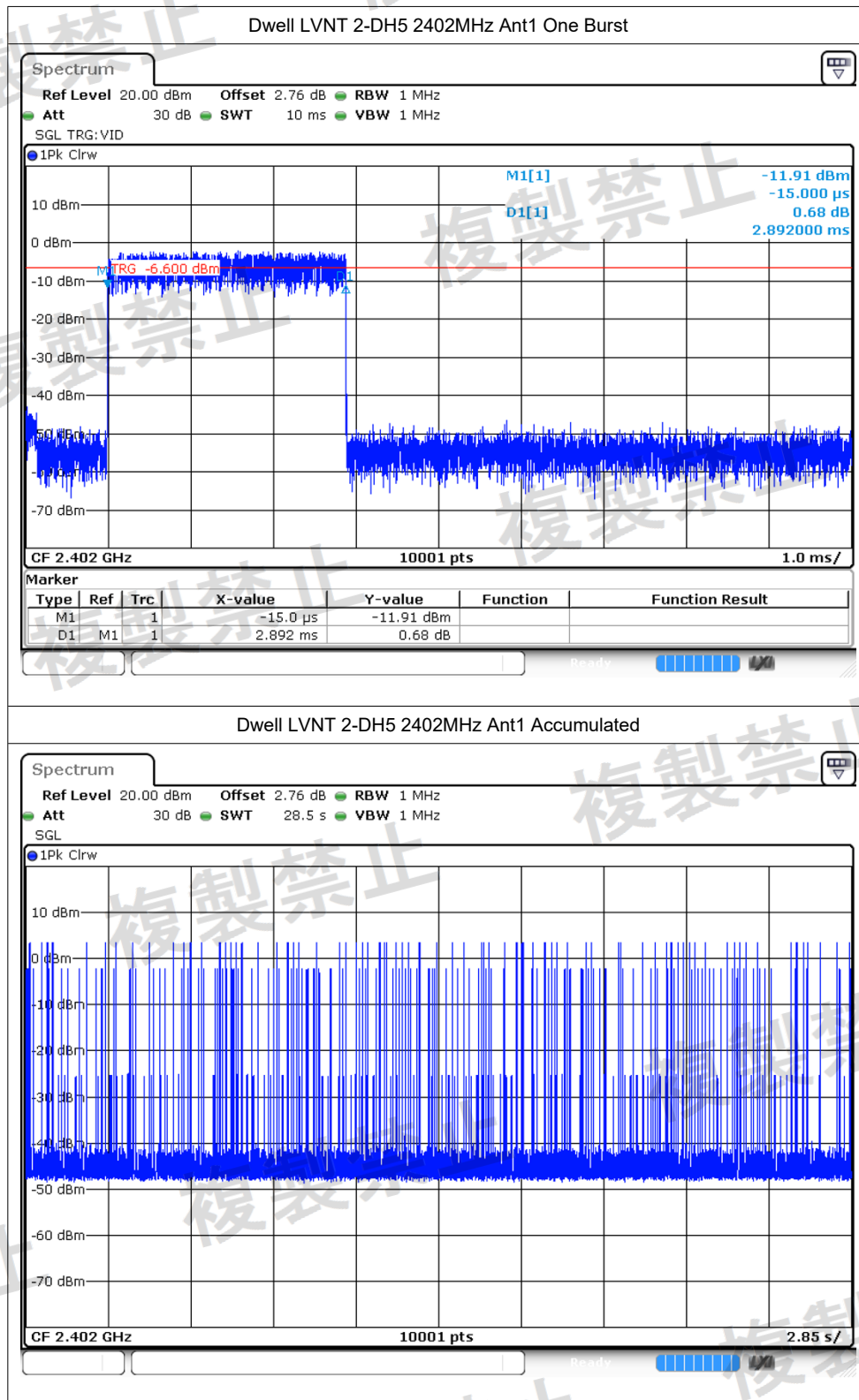


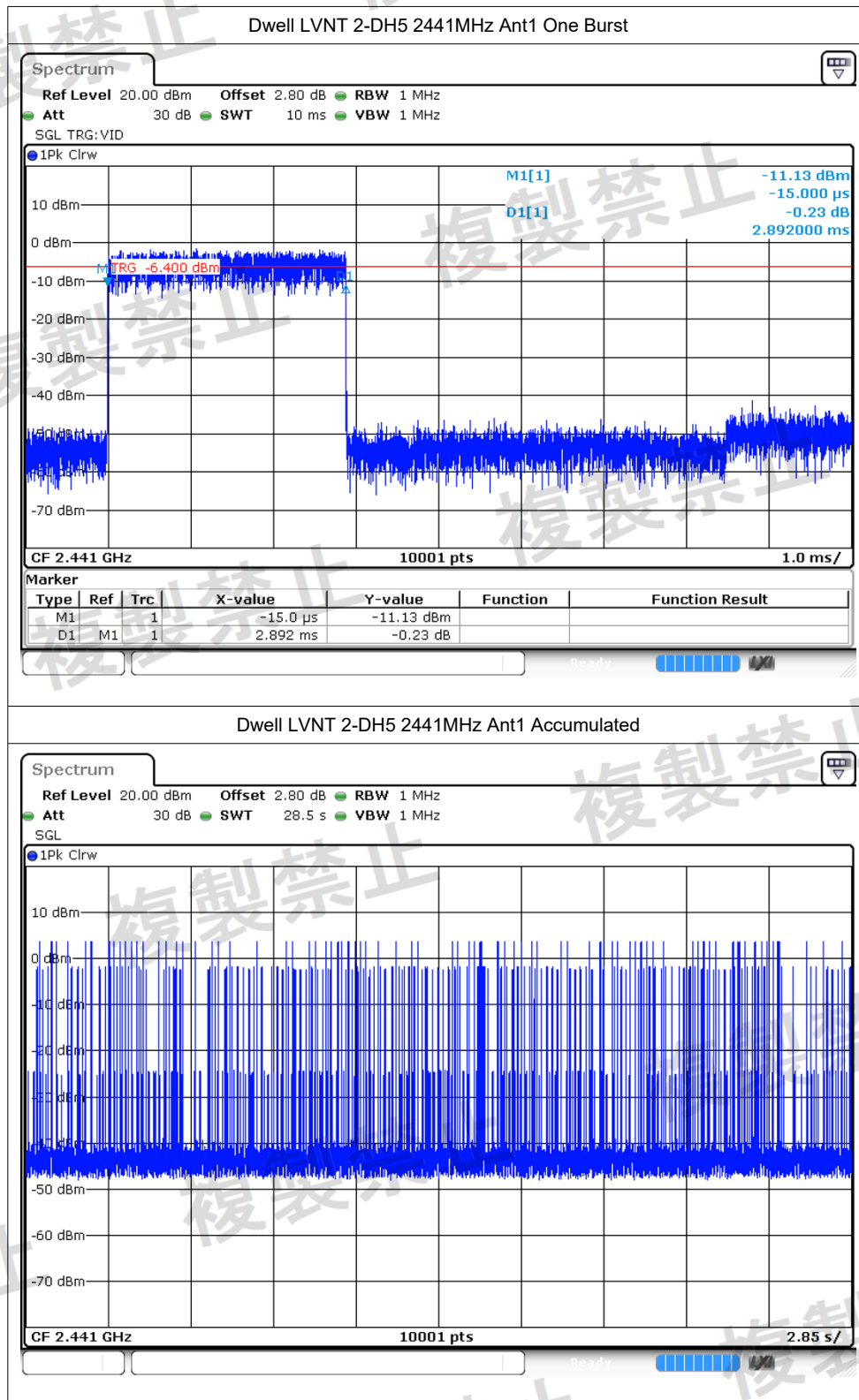


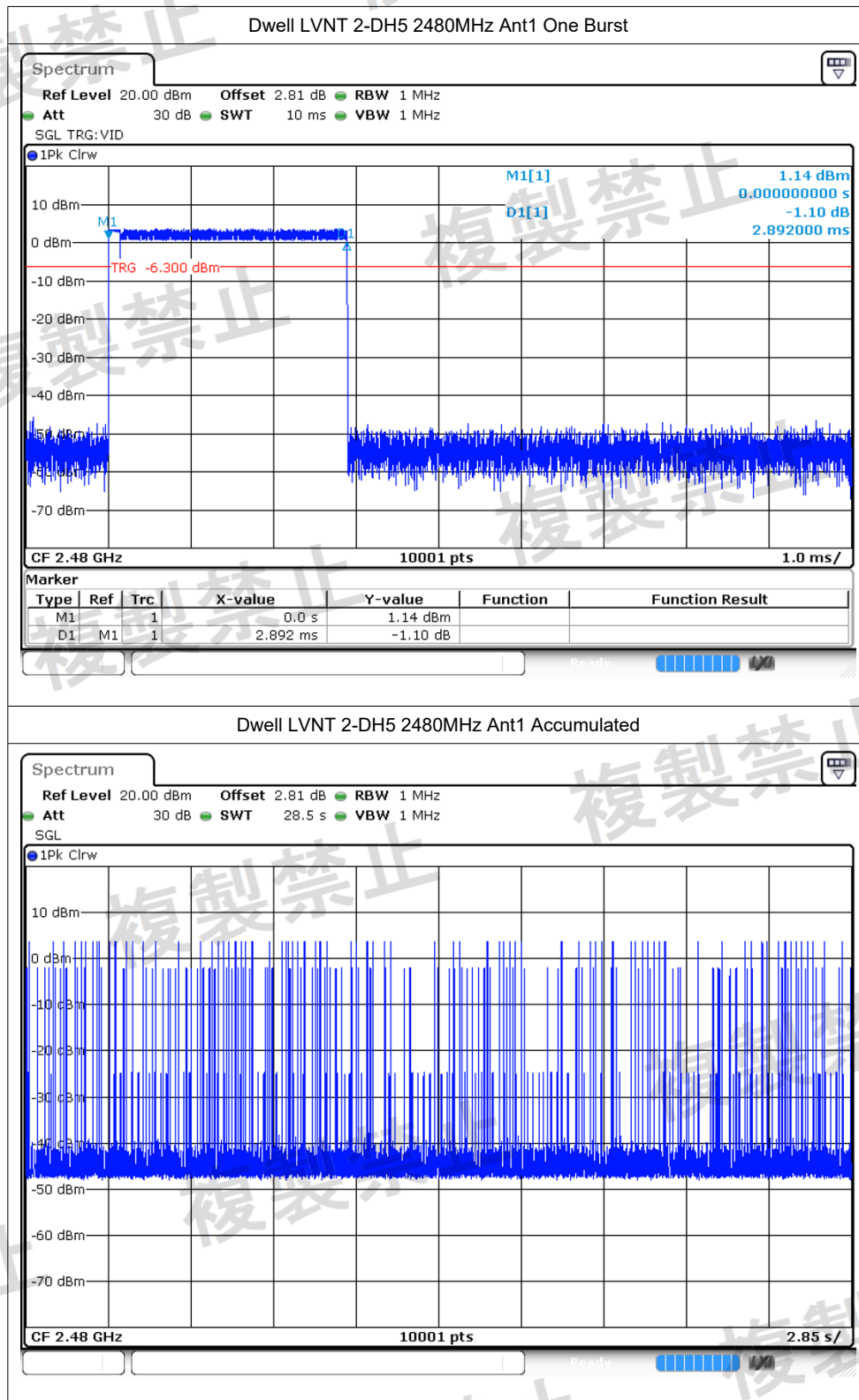


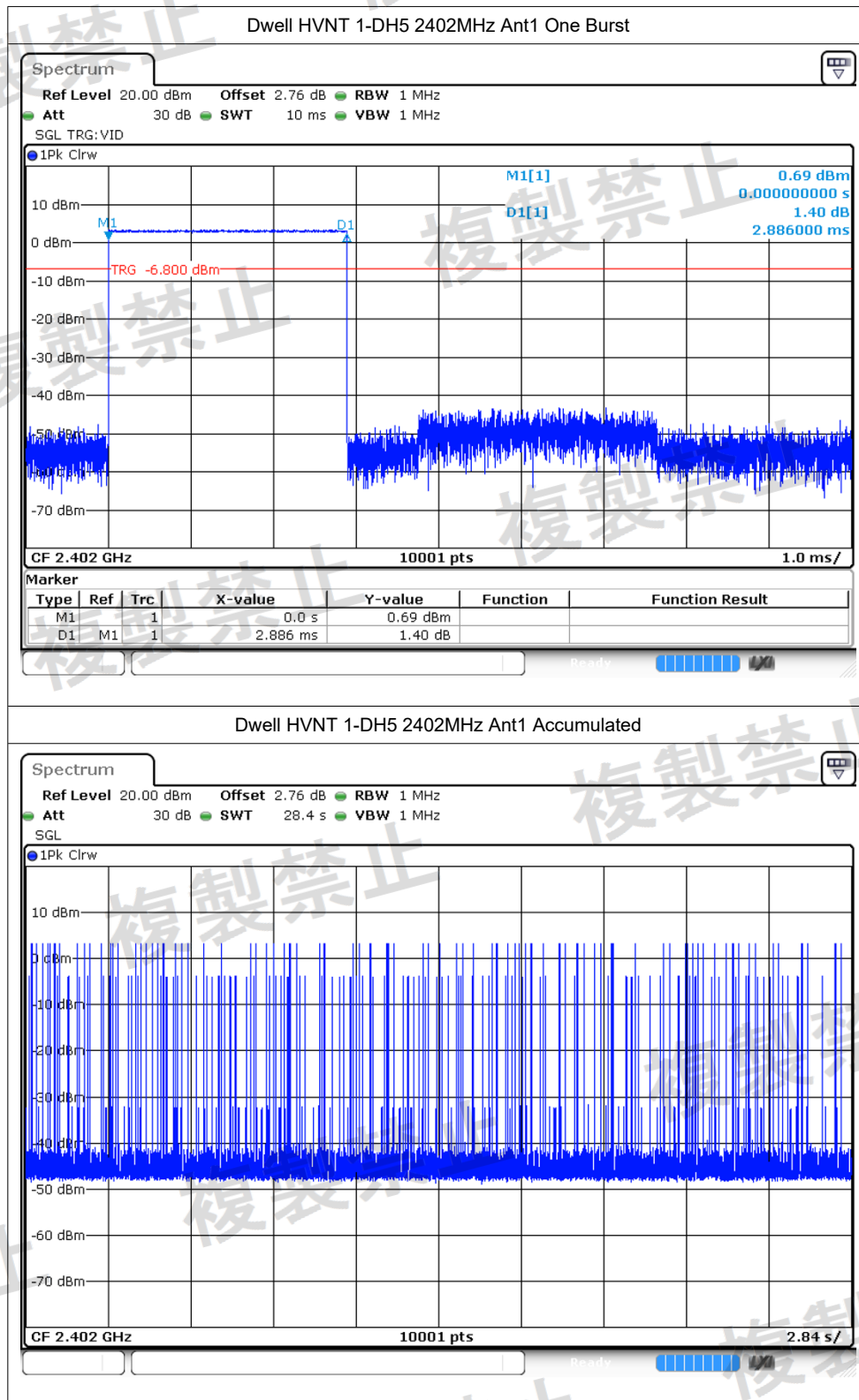


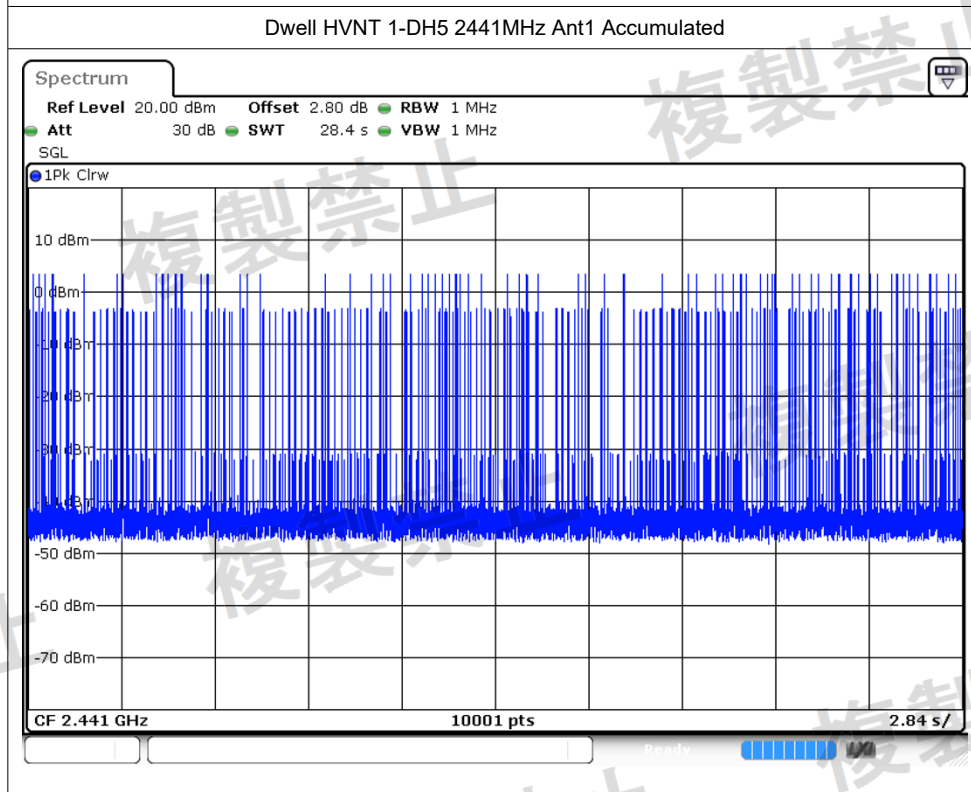
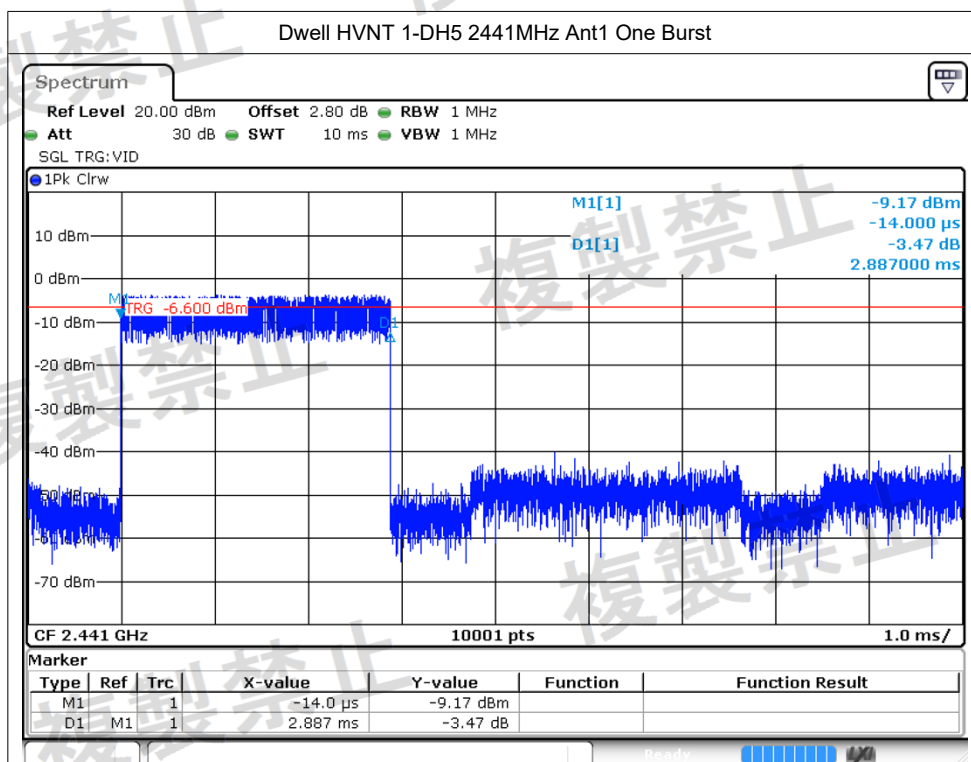


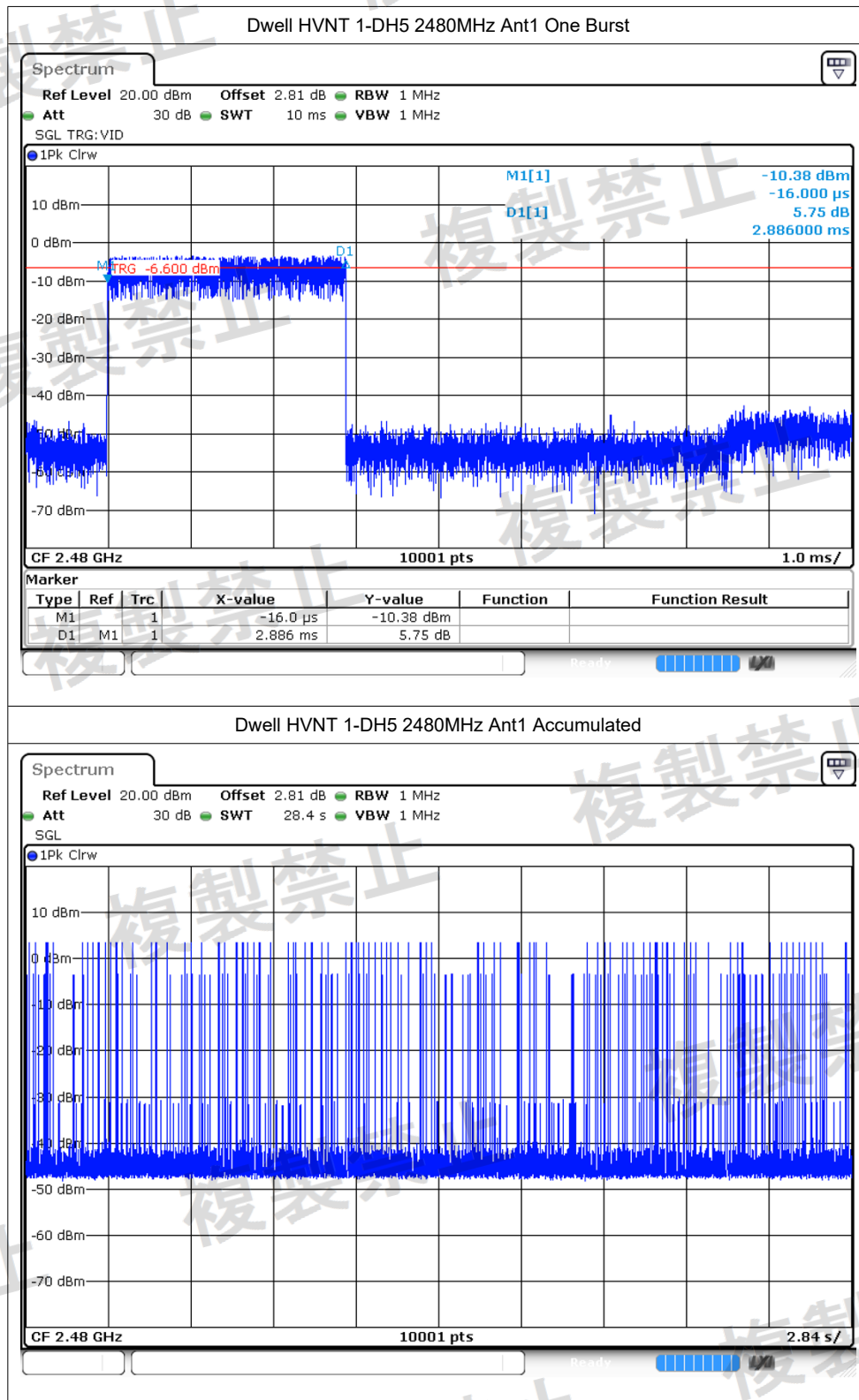


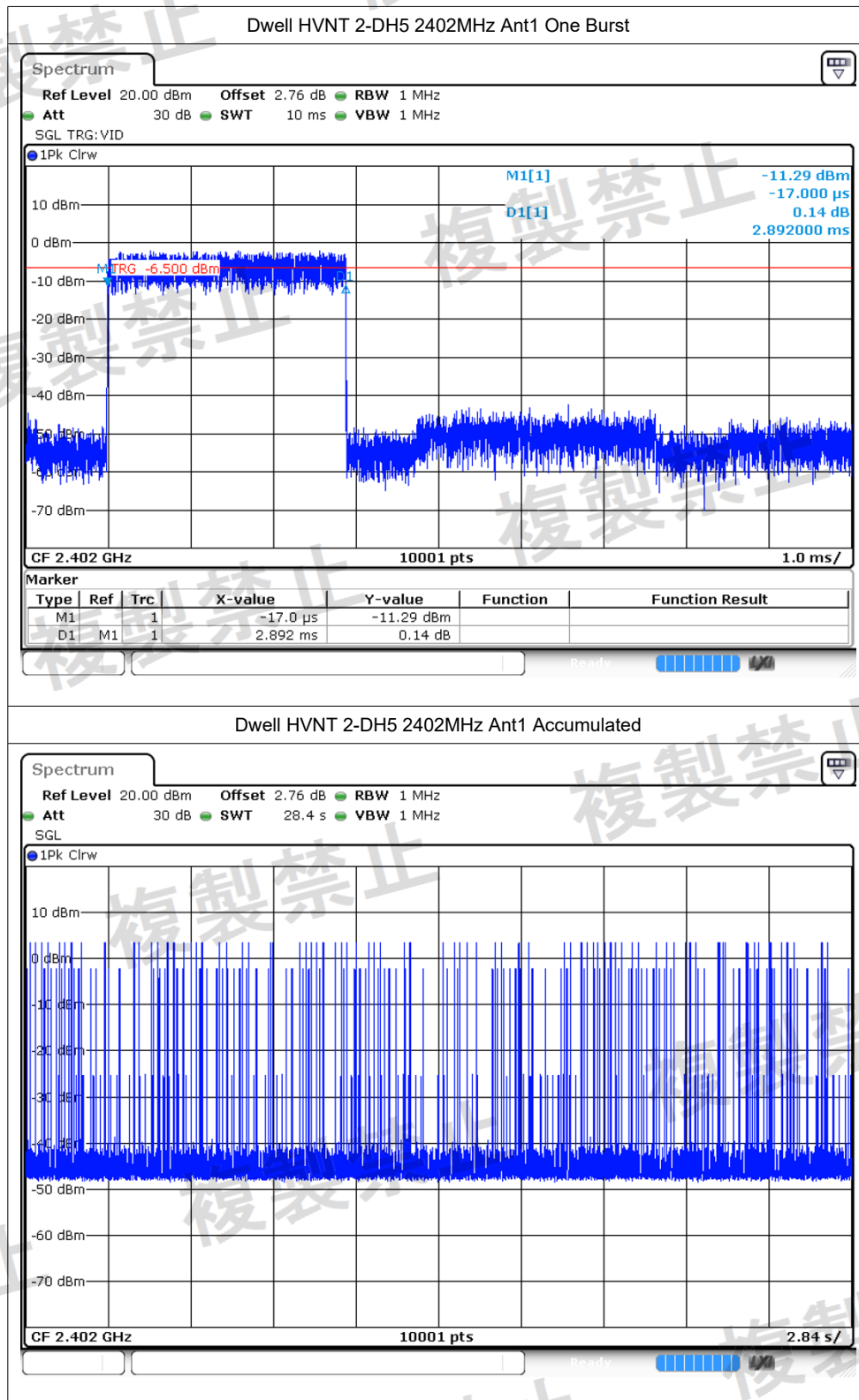


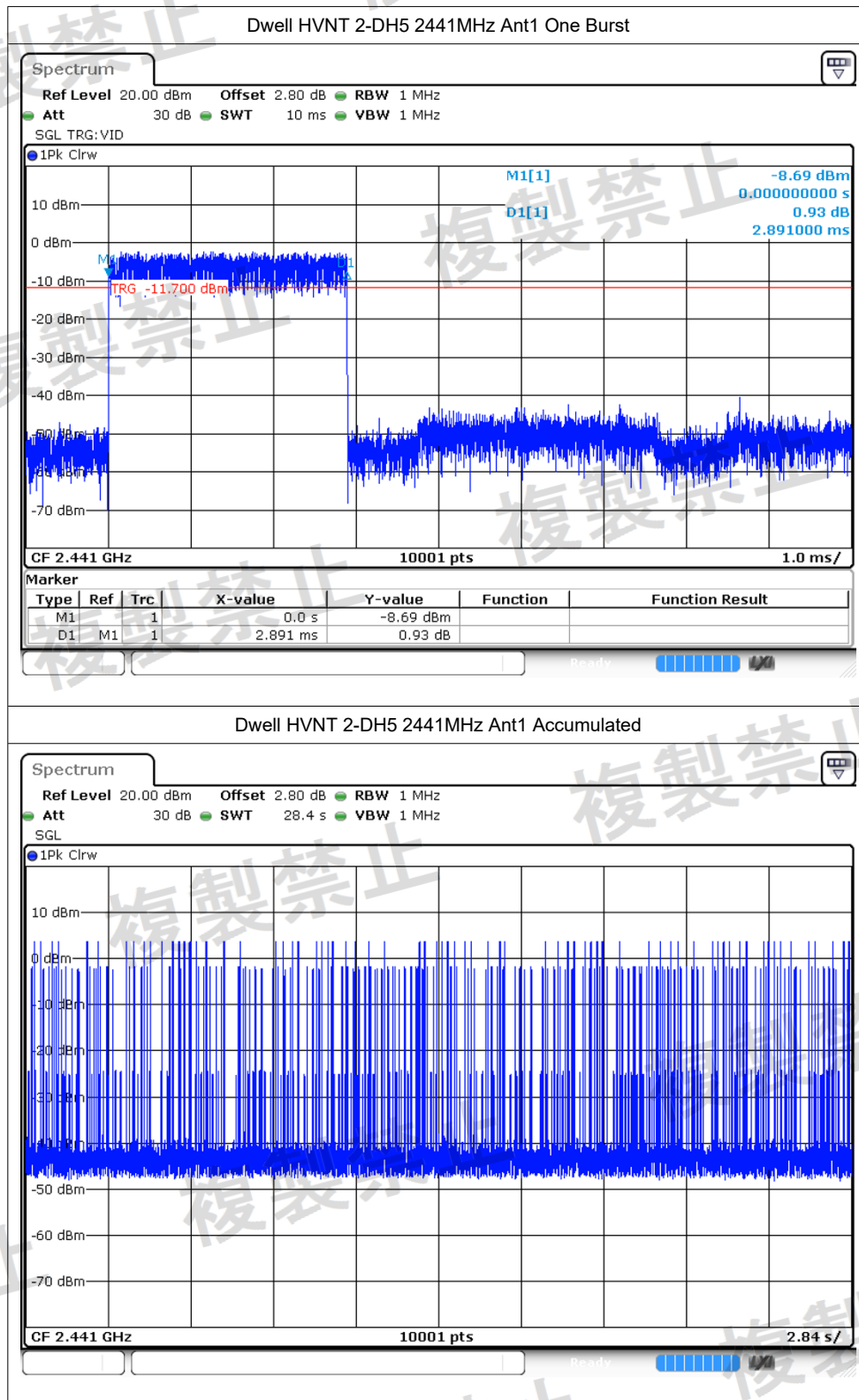


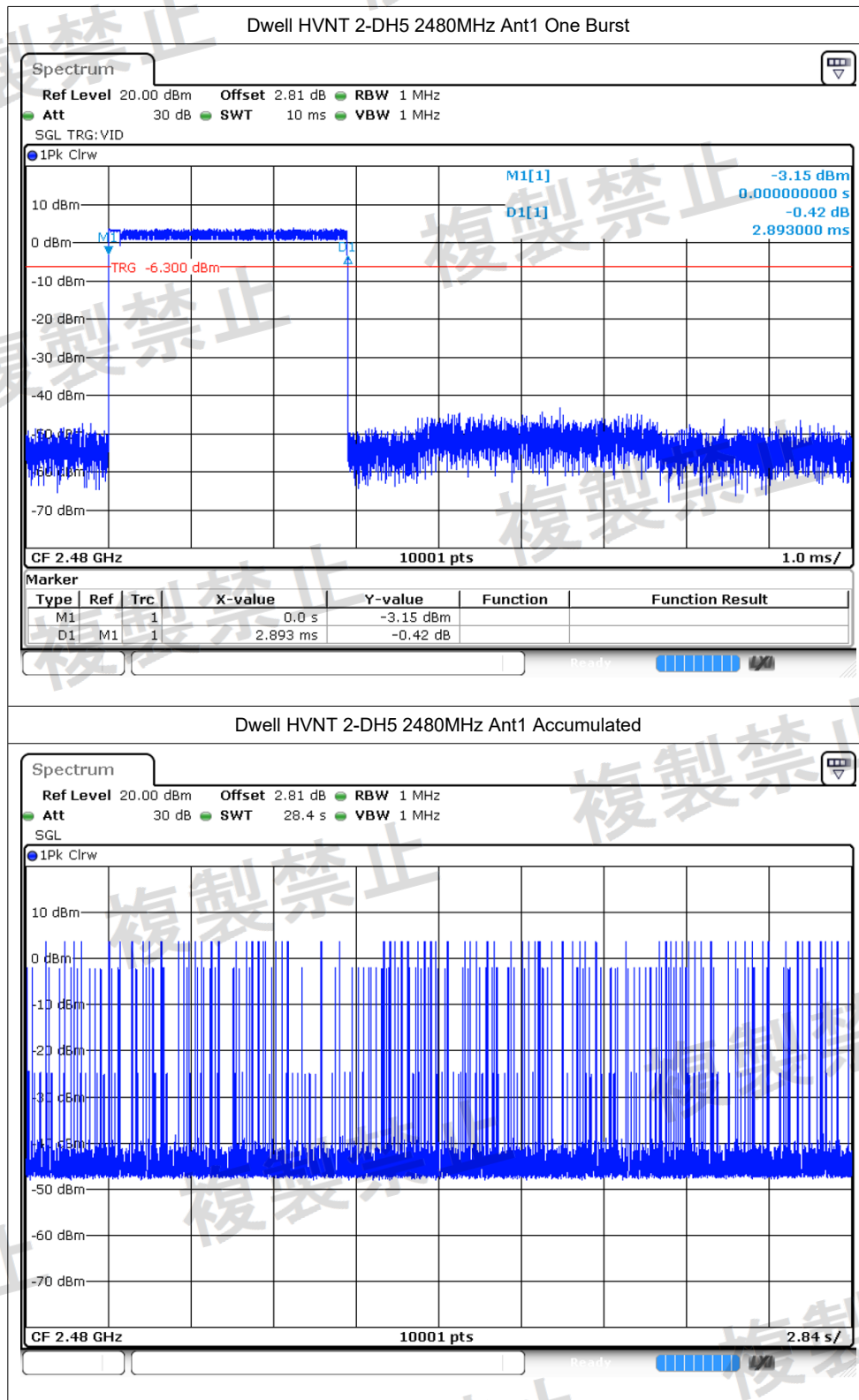










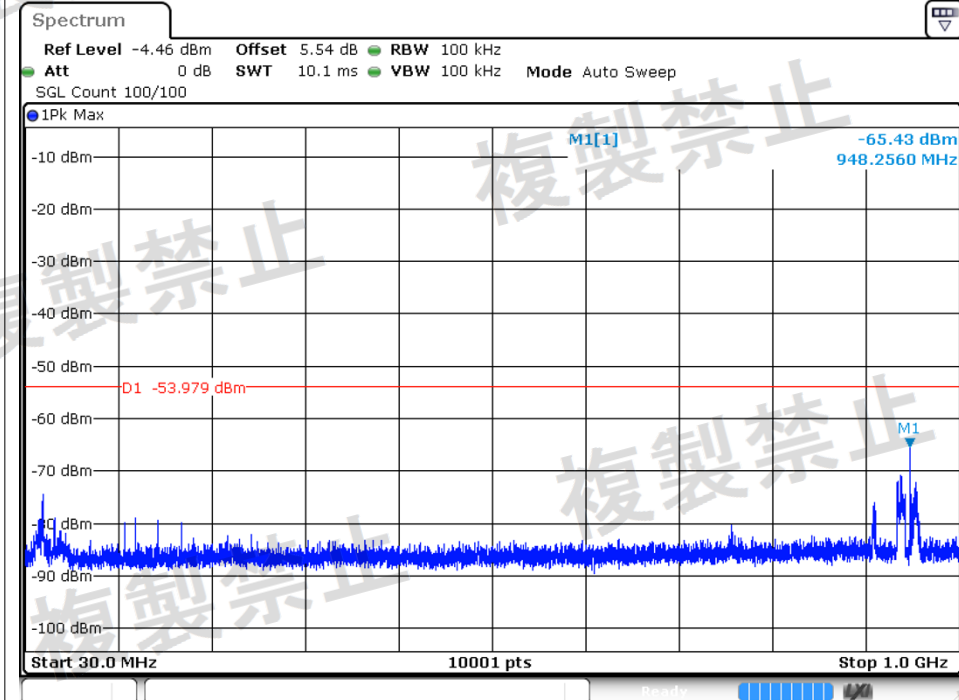


Rx Spurious Emission

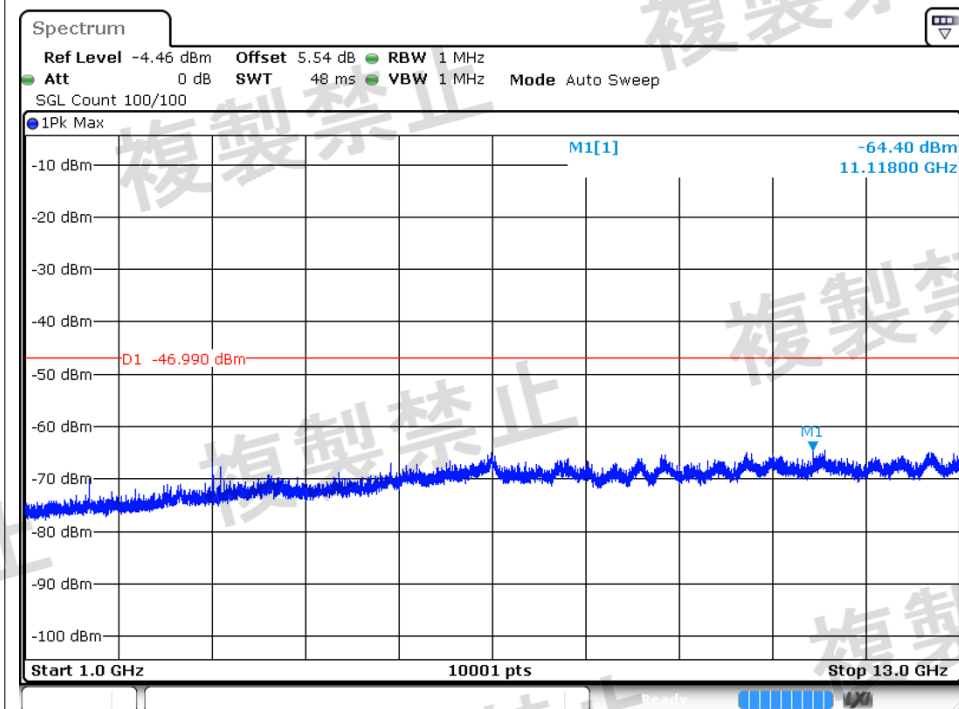
Condition	Mode	Frequency (MHz)	Antenna	Range (MHz)	Emission Frequency (MHz)	Max Peak Value (dBm)	Max RMS Value (dBm)	Max Peak Value (nW)	Max RMS Value (nW)	Limit (nW)	Verdict
NVNT	1-DH5	2402	Ant1	30-1000	948.26	-65.43	NA	0.2864	NA	4	Pass
NVNT	1-DH5	2402	Ant1	1000-13000	11118.00	-64.40	NA	0.3631	NA	20	Pass
NVNT	2-DH5	2402	Ant1	30-1000	948.64	-66.85	NA	0.2065	NA	4	Pass
NVNT	2-DH5	2402	Ant1	1000-13000	1740.90	-62.22	NA	0.5998	NA	20	Pass
LVNT	1-DH5	2402	Ant1	30-1000	948.26	-65.13	NA	0.3069	NA	4	Pass
LVNT	1-DH5	2402	Ant1	1000-13000	6998.80	-64.08	NA	0.3908	NA	20	Pass
LVNT	2-DH5	2402	Ant1	30-1000	948.26	-66.16	NA	0.2421	NA	4	Pass
LVNT	2-DH5	2402	Ant1	1000-13000	2532.80	-60.84	NA	0.8241	NA	20	Pass
HVNT	1-DH5	2402	Ant1	30-1000	948.26	-70.67	NA	0.0857	NA	4	Pass
HVNT	1-DH5	2402	Ant1	1000-13000	12611.80	-64.30	NA	0.3715	NA	20	Pass
HVNT	2-DH5	2402	Ant1	30-1000	948.26	-67.09	NA	0.1954	NA	4	Pass
HVNT	2-DH5	2402	Ant1	1000-13000	2537.60	-64.10	NA	0.389	NA	20	Pass

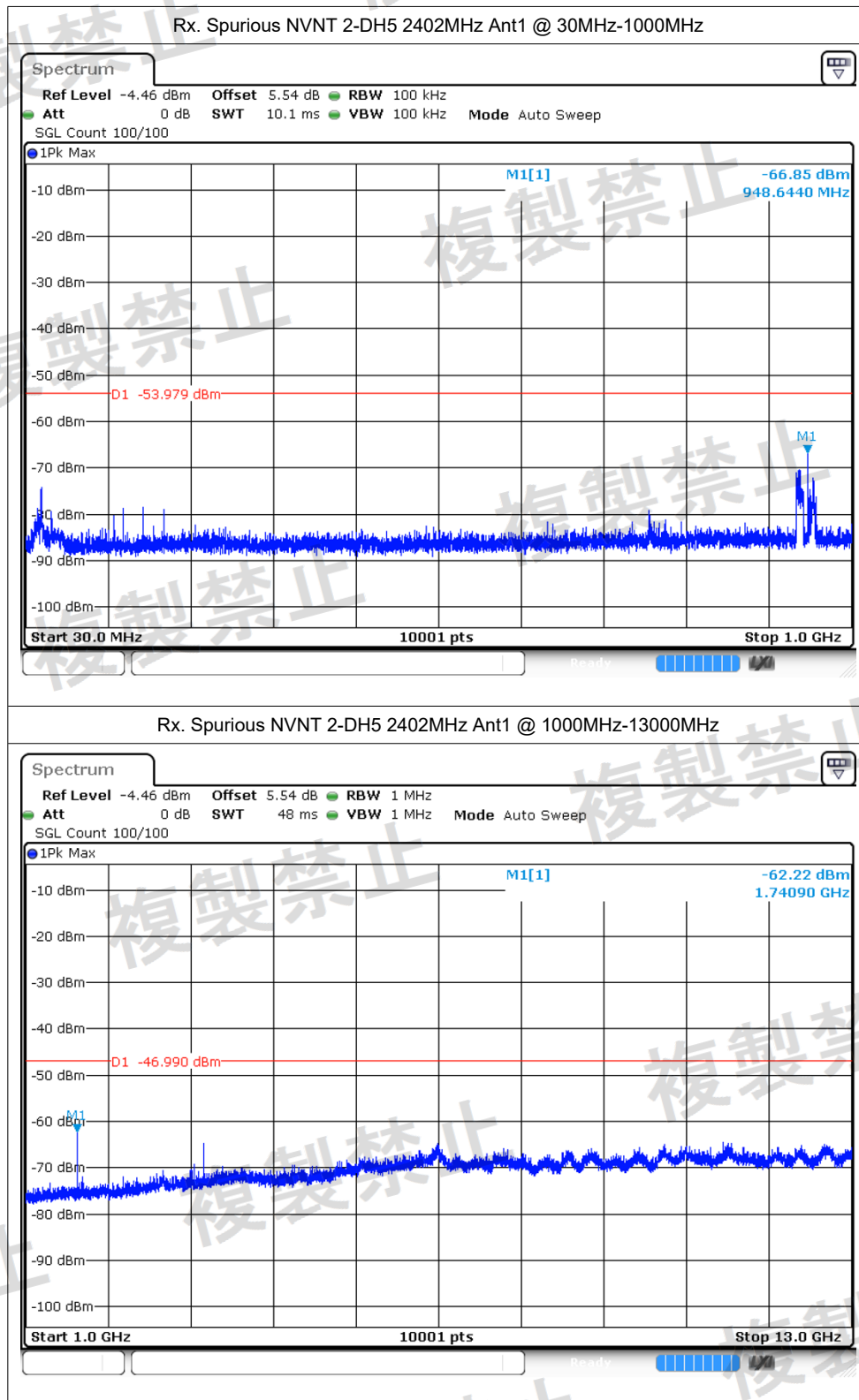
Test Graphs

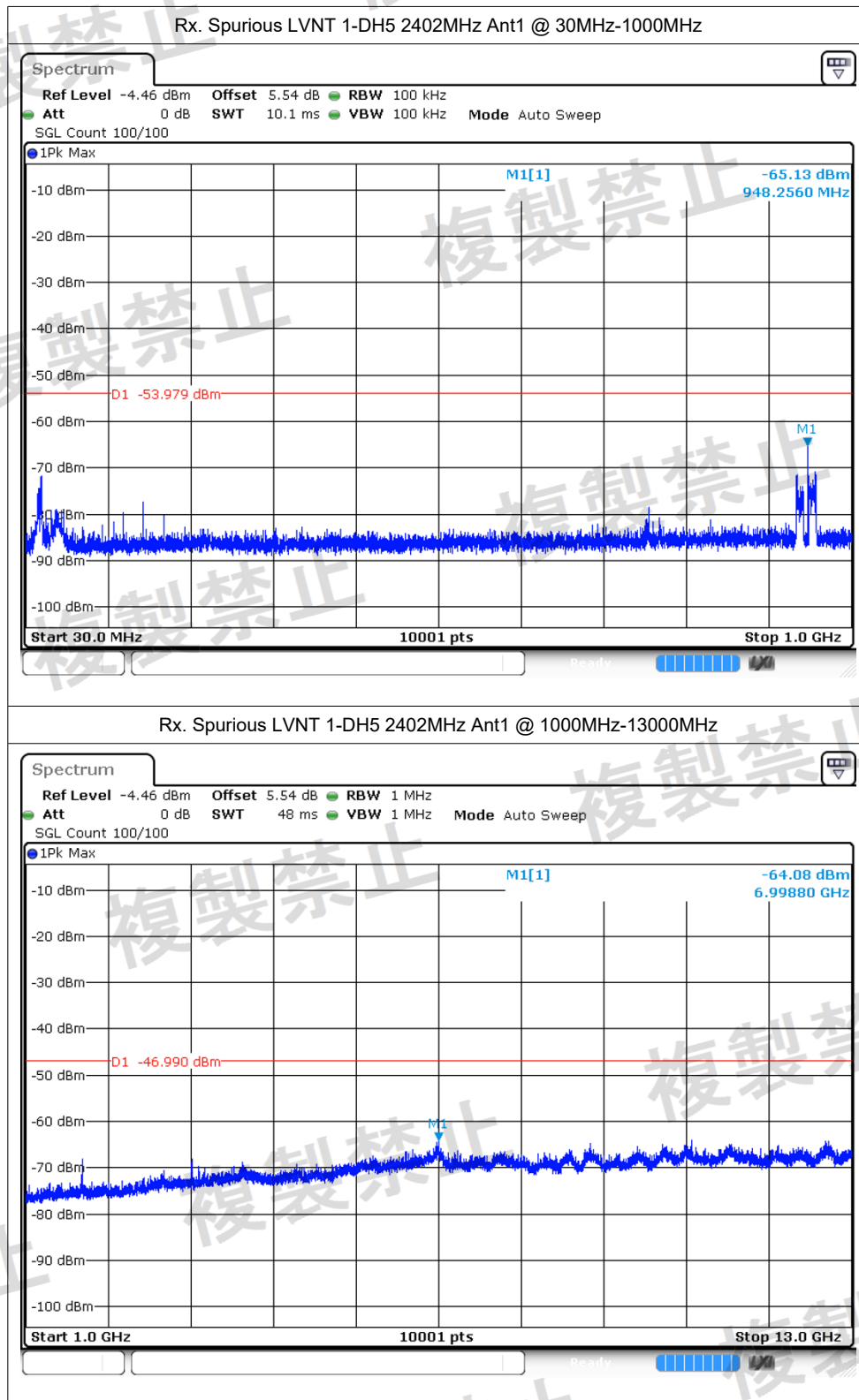
Rx. Spurious NVNT 1-DH5 2402MHz Ant1 @ 30MHz-1000MHz

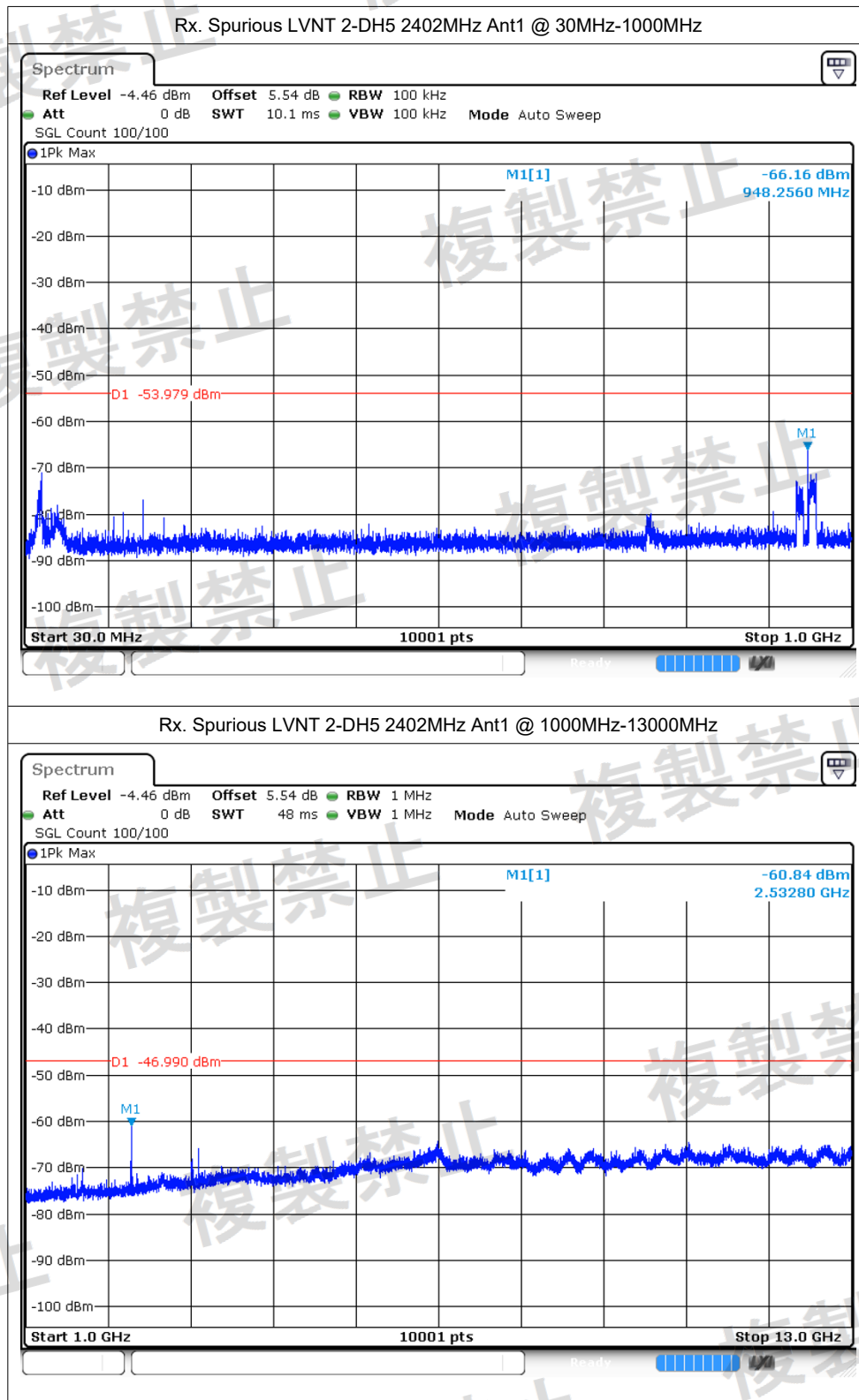


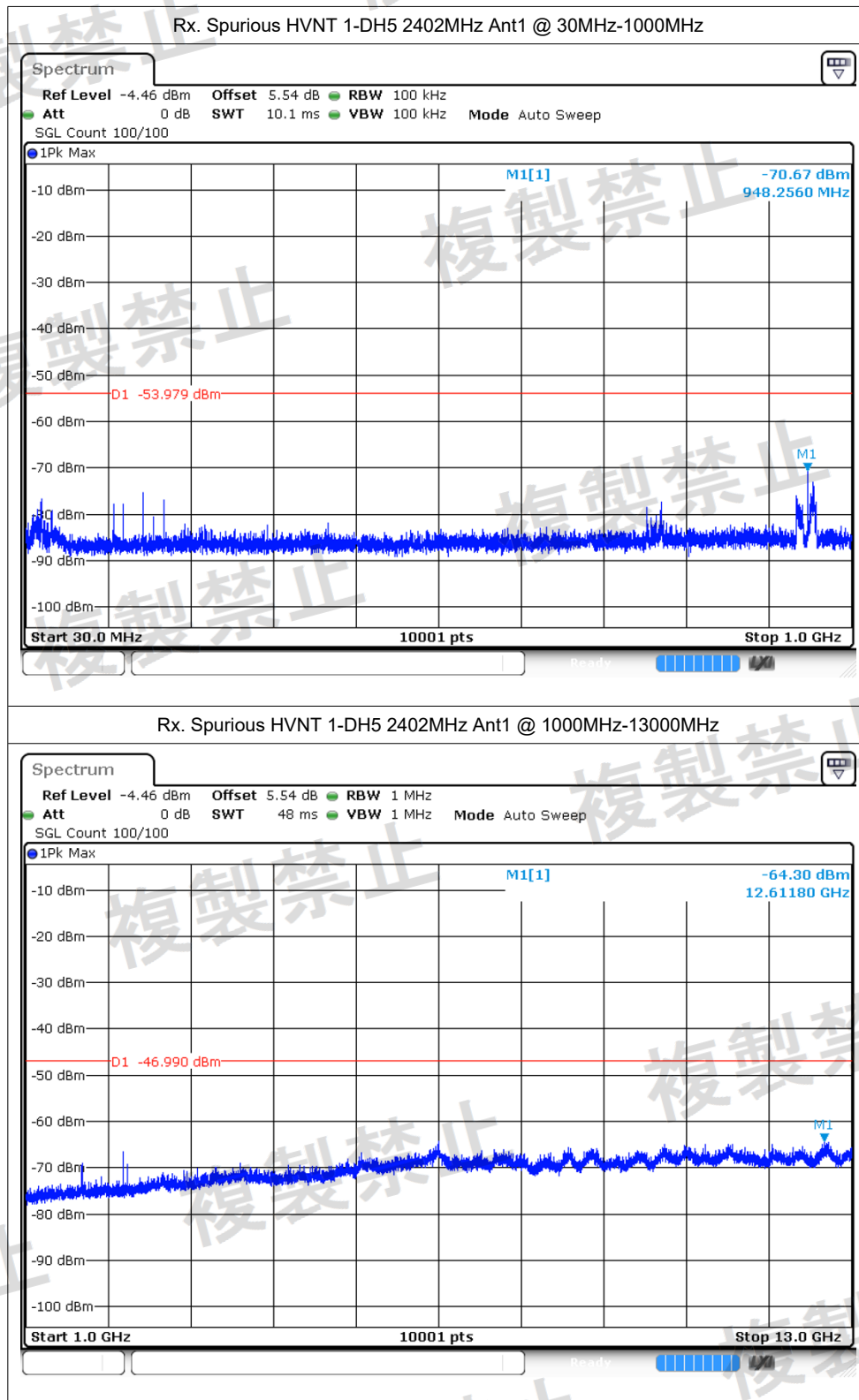
Rx. Spurious NVNT 1-DH5 2402MHz Ant1 @ 1000MHz-13000MHz

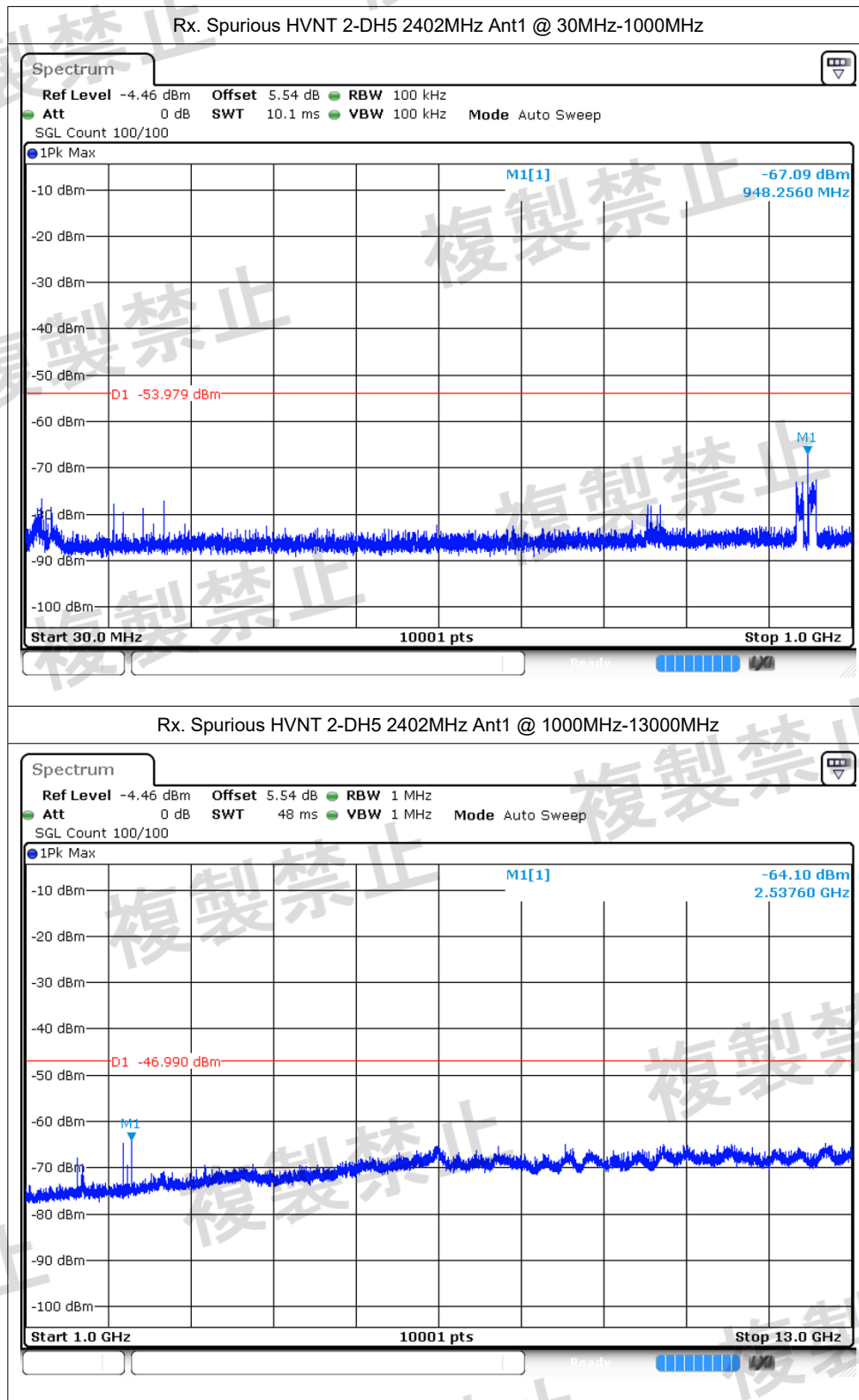












L:

Frequency Error

Condition	Mode	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
NVNT	1-DH5	2402	Ant1	2401.99	-10000	-4.16	50	Pass
NVNT	1-DH5	2441	Ant1	2440.99	-10000	-4.1	50	Pass
NVNT	1-DH5	2480	Ant1	2479.99	-10000	-4.03	50	Pass
LVNT	1-DH5	2402	Ant1	2401.996	-4000	-1.67	50	Pass
LVNT	1-DH5	2441	Ant1	2440.996	-4000	-1.64	50	Pass
LVNT	1-DH5	2480	Ant1	2479.994	-6000	-2.42	50	Pass
HVNT	1-DH5	2402	Ant1	2401.994	-6000	-2.5	50	Pass
HVNT	1-DH5	2441	Ant1	2440.994	-6000	-2.46	50	Pass
HVNT	1-DH5	2480	Ant1	2479.996	-4000	-1.61	50	Pass

