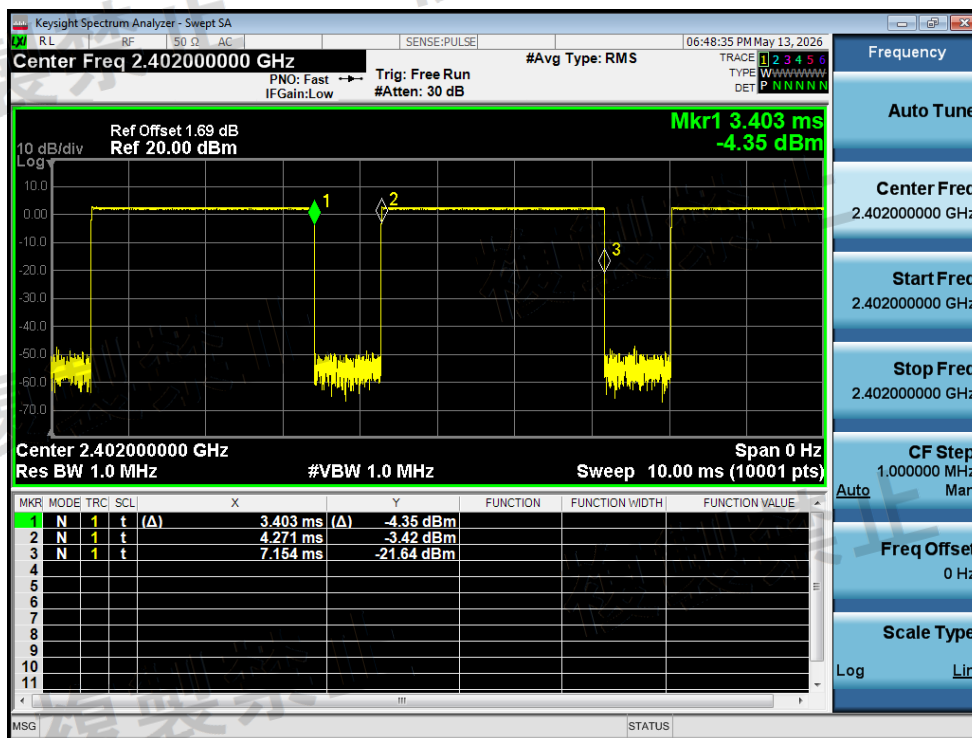
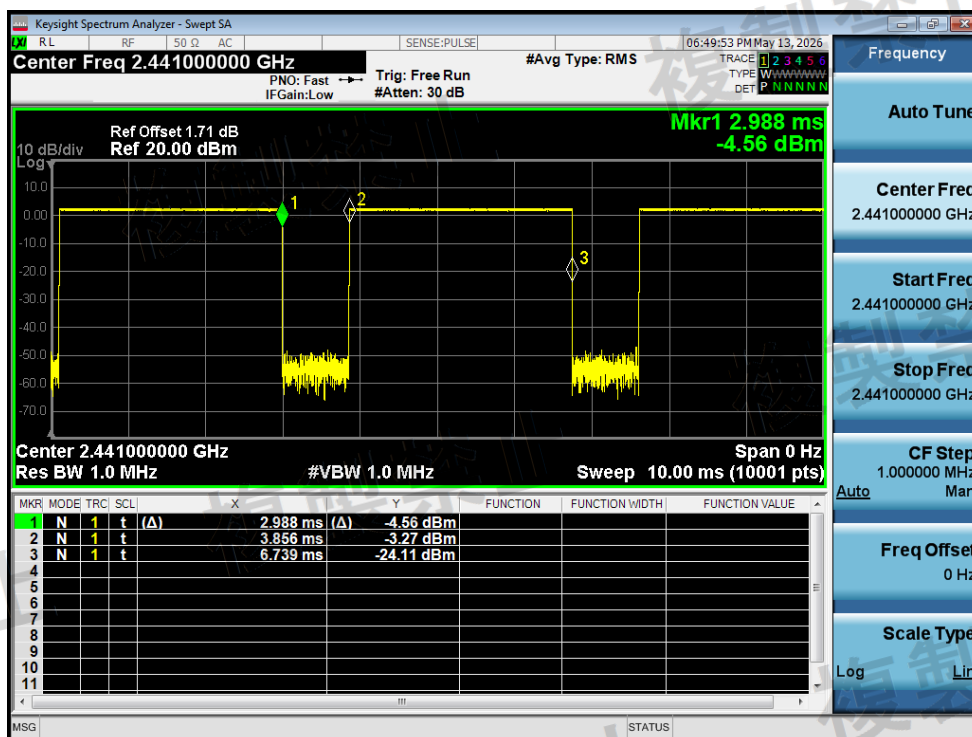


1. Duty Cycle

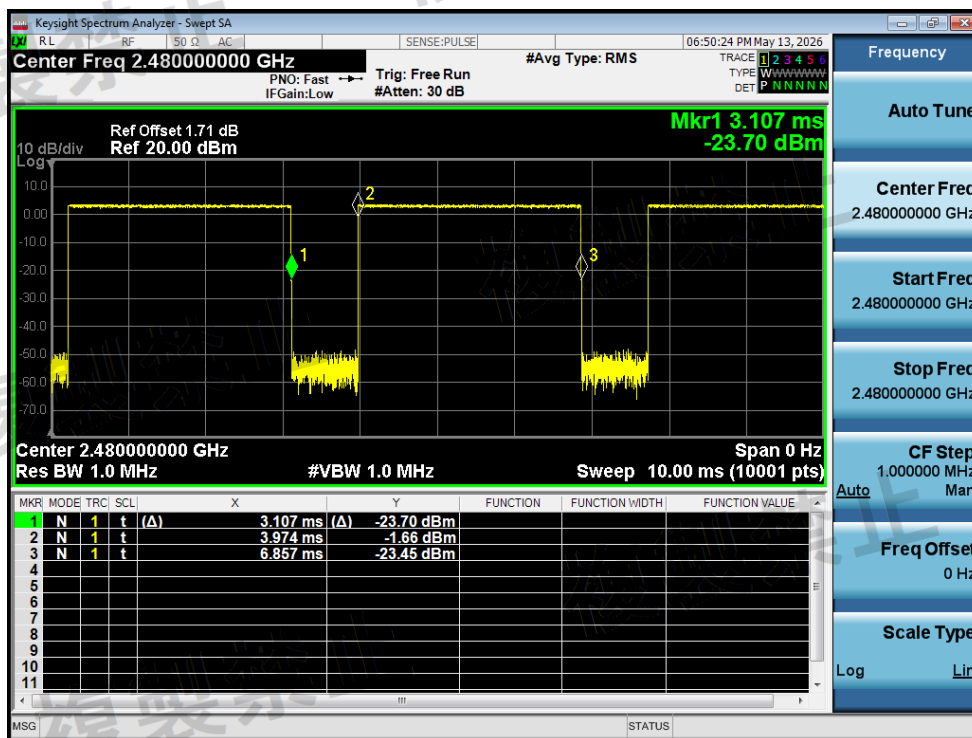
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	1-DH5	2402	Ant1	76.86	1.14	0.35
NVNT	1-DH5	2441	Ant1	76.86	1.14	0.35
NVNT	1-DH5	2480	Ant1	76.88	1.14	0.35
NVNT	2-DH5	2402	Ant1	77.17	1.13	0.35
NVNT	2-DH5	2441	Ant1	77.18	1.12	0.35
NVNT	2-DH5	2480	Ant1	77.2	1.12	0.35
NVNT	3-DH5	2402	Ant1	77.25	1.12	0.35
NVNT	3-DH5	2441	Ant1	77.25	1.12	0.35
NVNT	3-DH5	2480	Ant1	77.25	1.12	0.35



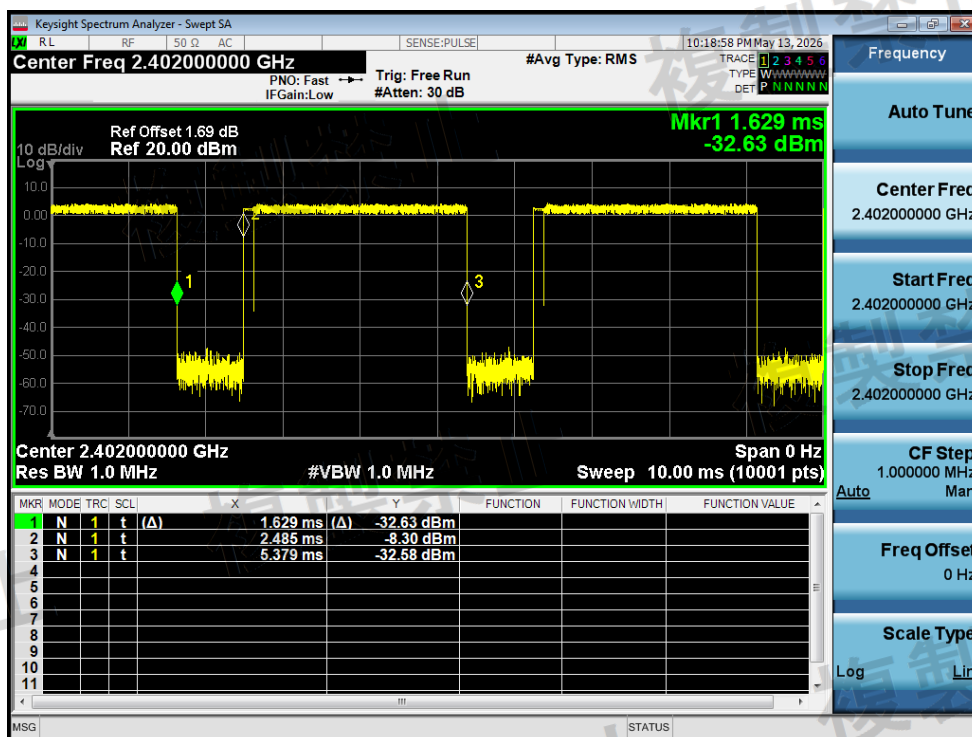
Duty Cycle NVNT 1-DH5 2402MHz Ant1



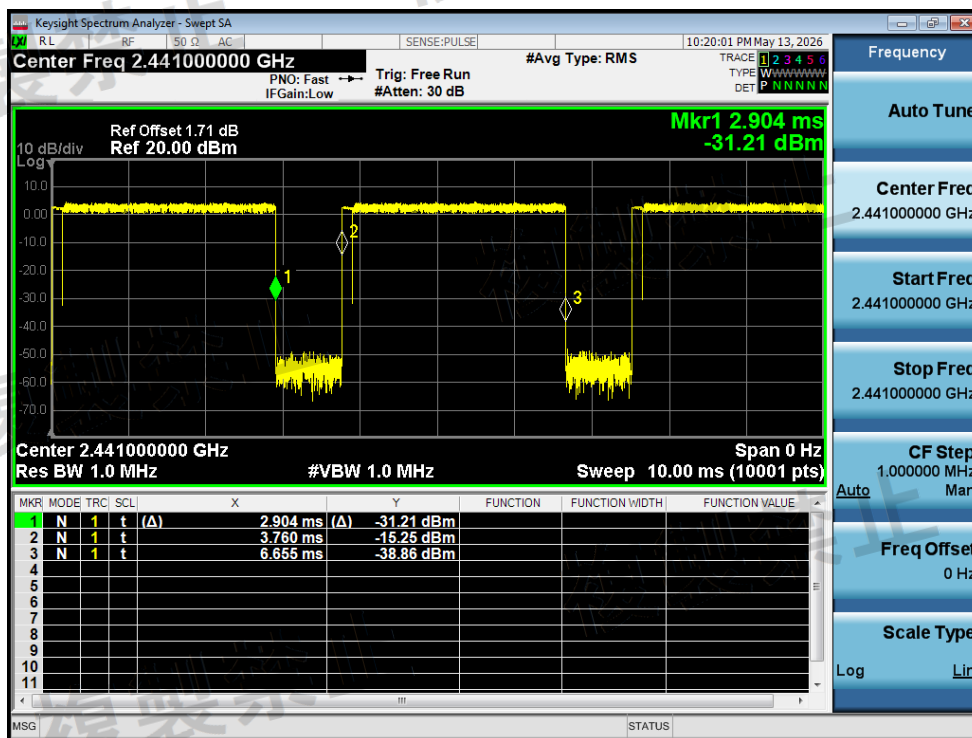
Duty Cycle NVNT 1-DH5 2441MHz Ant1



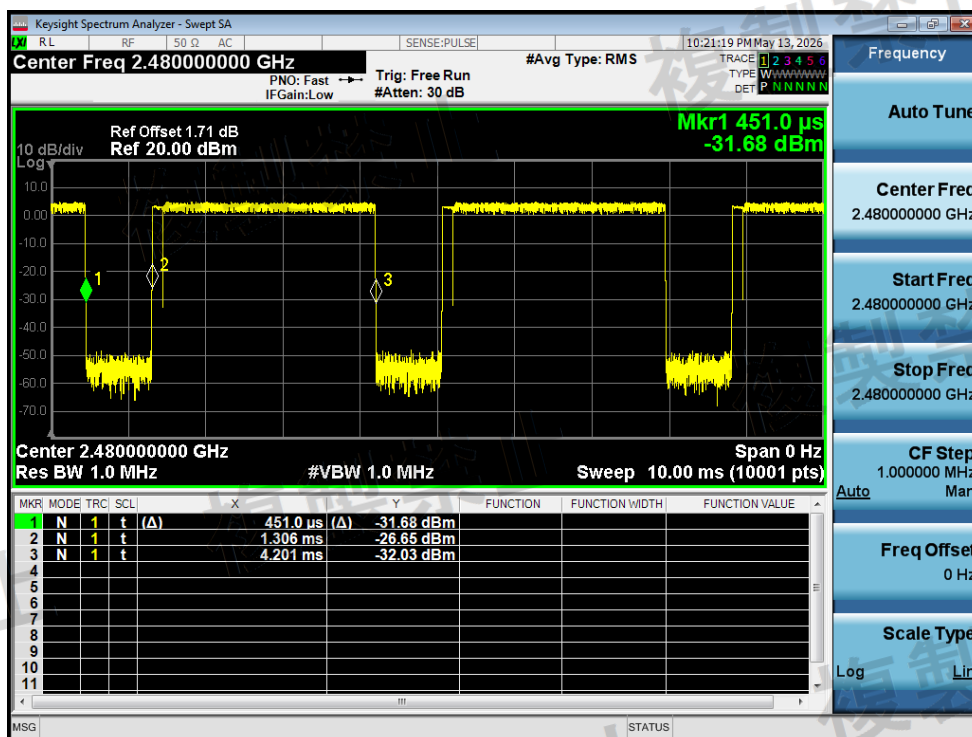
Duty Cycle NVNT 1-DH5 2480MHz Ant1



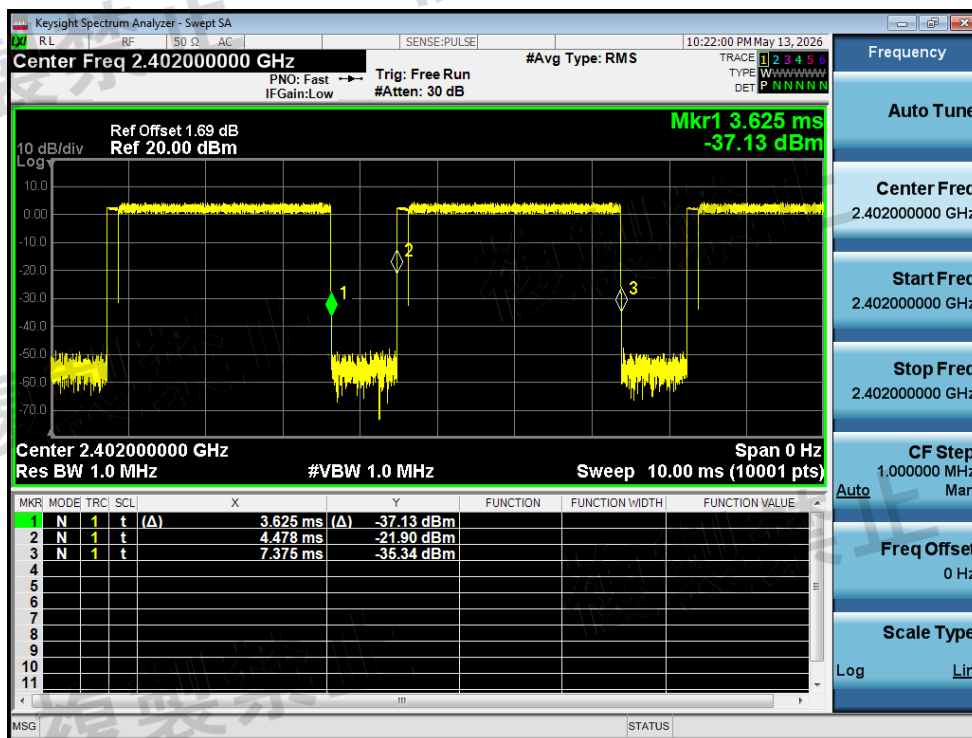
Duty Cycle NVNT 2-DH5 2402MHz Ant1



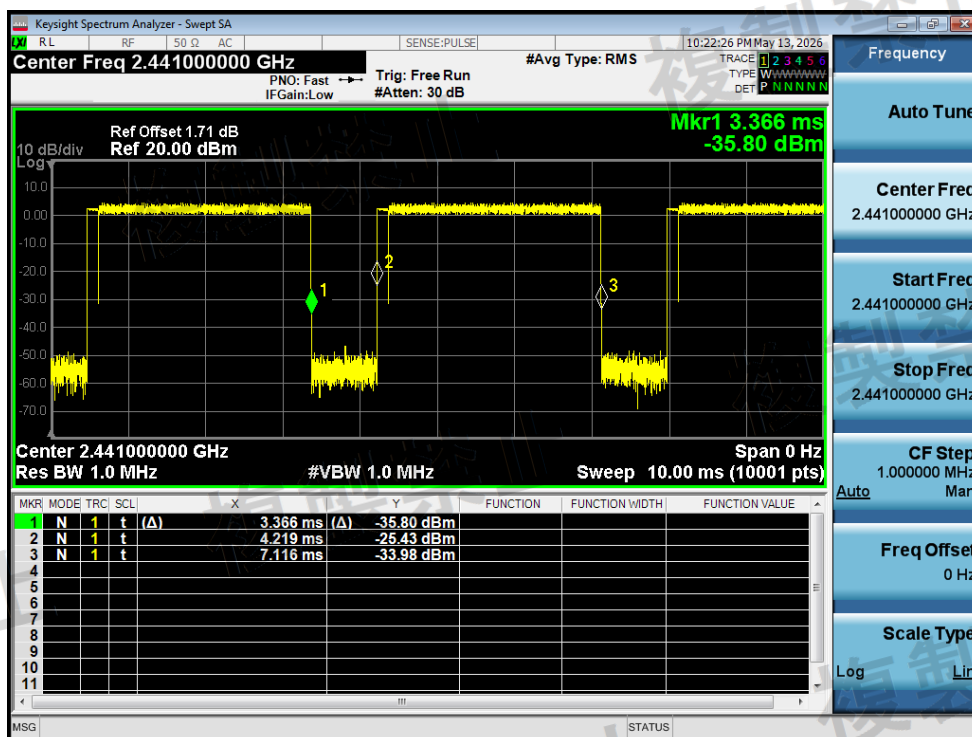
Duty Cycle NVNT 2-DH5 2441MHz Ant1



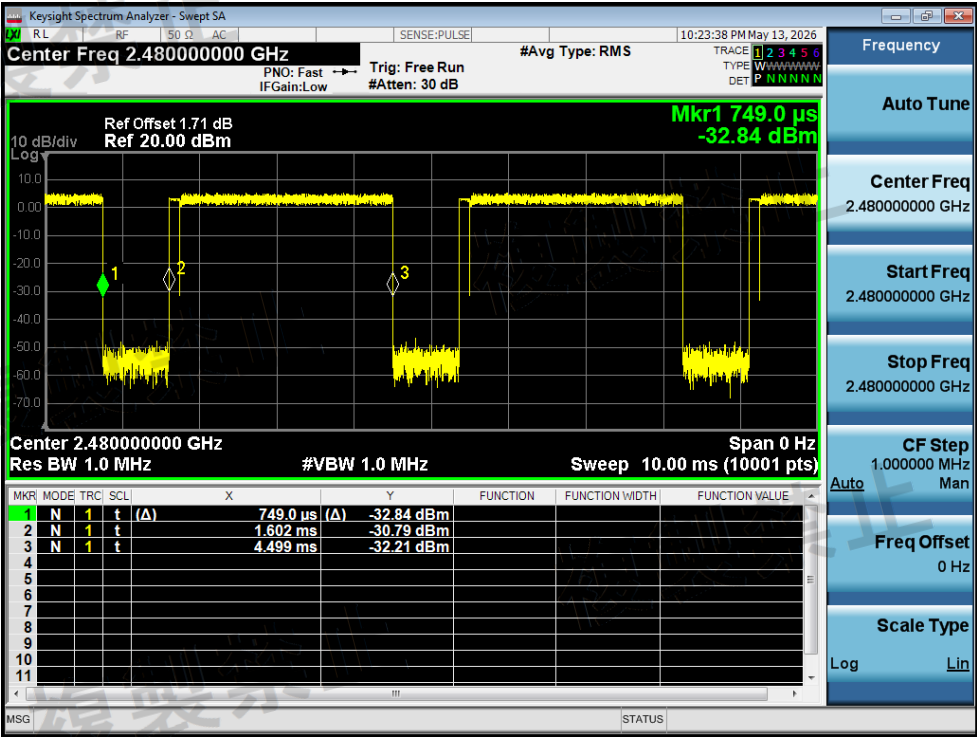
Duty Cycle NVNT 2-DH5 2480MHz Ant1



Duty Cycle NVNT 3-DH5 2402MHz Ant1



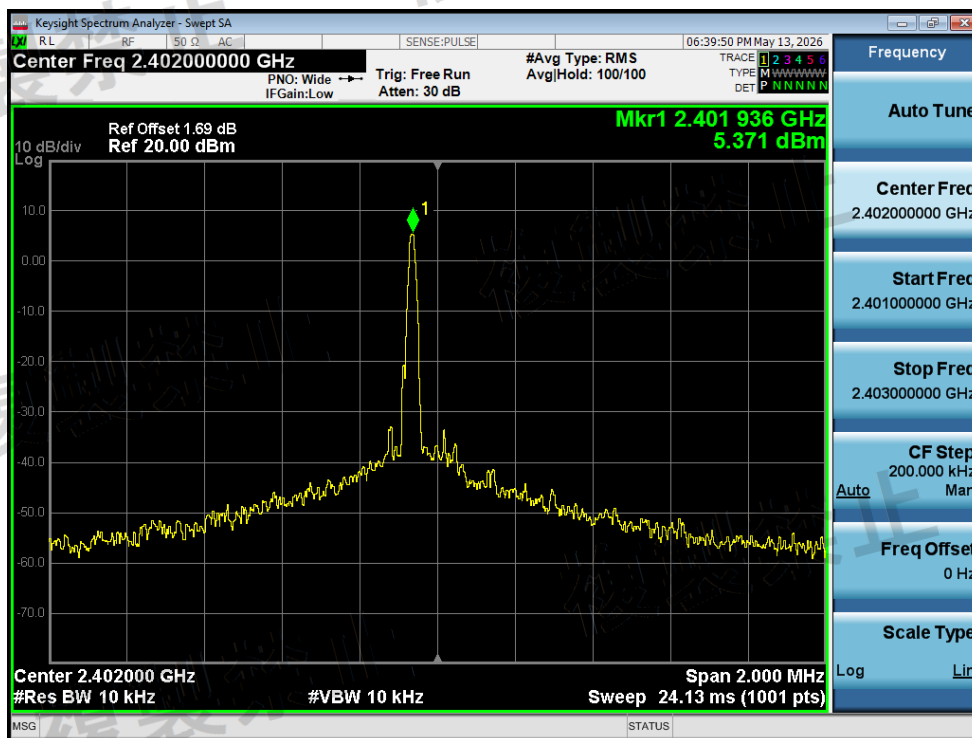
Duty Cycle NVNT 3-DH5 2441MHz Ant1



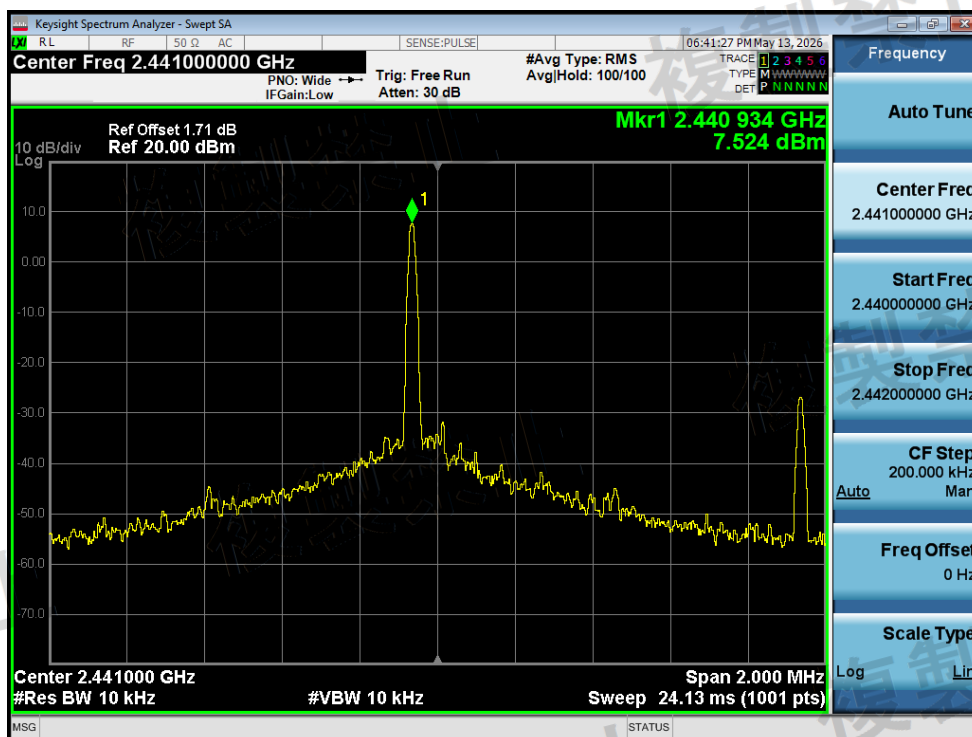
Duty Cycle NVNT 3-DH5 2480MHz Ant1

2. Frequency Error

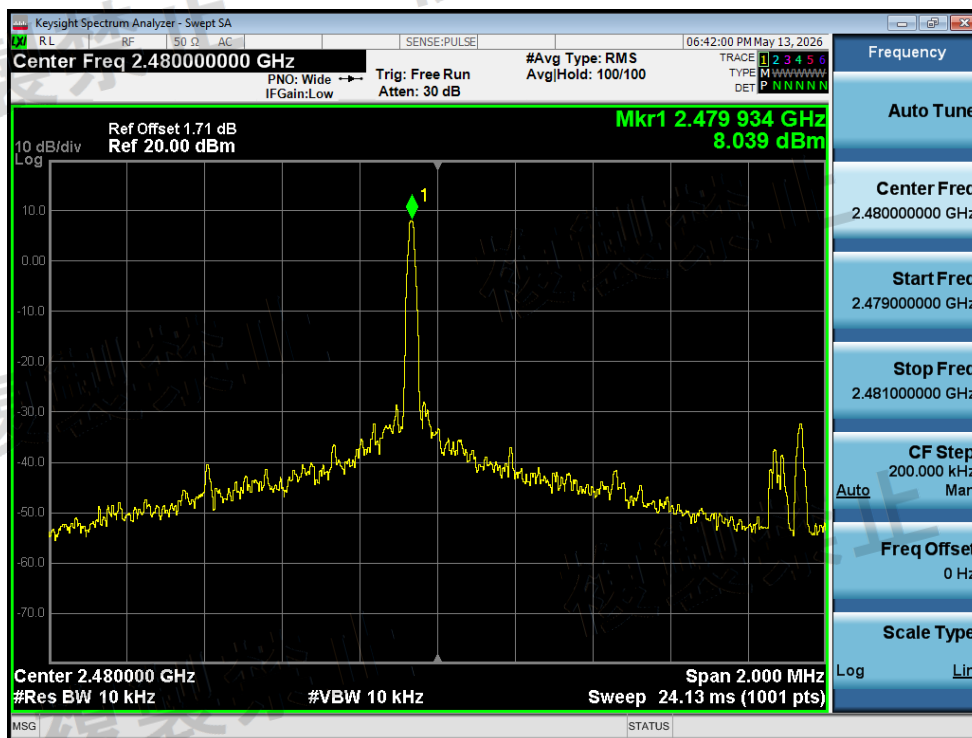
Condition	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
NVNT	2402	Ant1	2401.936	-64000	-26.64	±50	Pass
NVNT	2441	Ant1	2440.934	-66000	-27.04	±50	Pass
NVNT	2480	Ant1	2479.934	-66000	-26.61	±50	Pass



Freq. Error NVNT 1-DH5 2402MHz Ant1



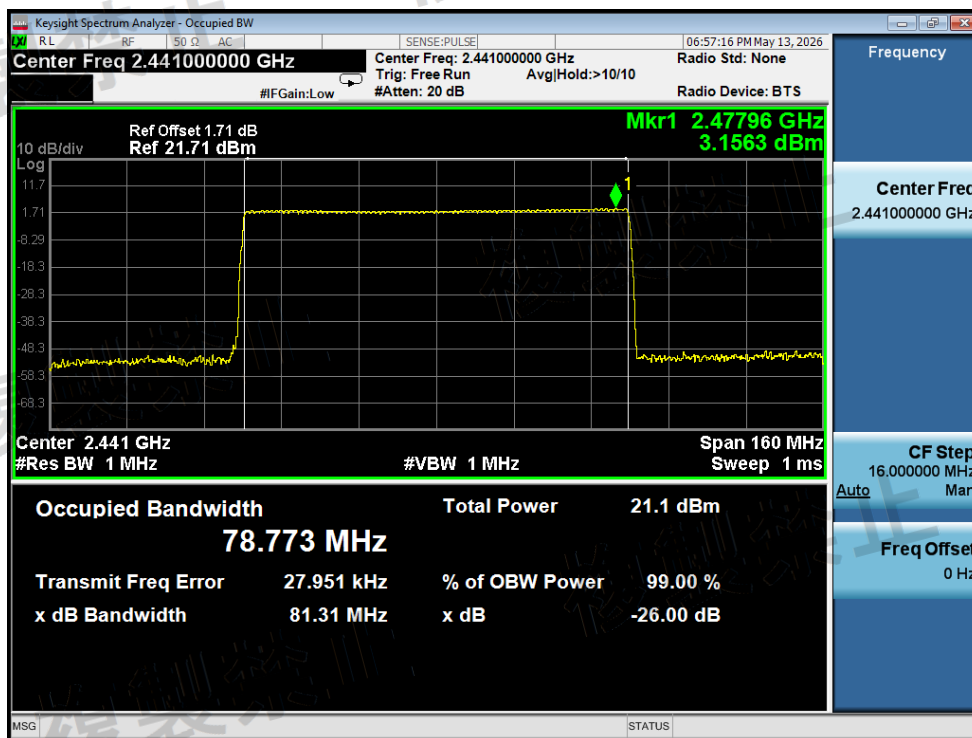
Freq. Error NVNT 1-DH5 2441MHz Ant1



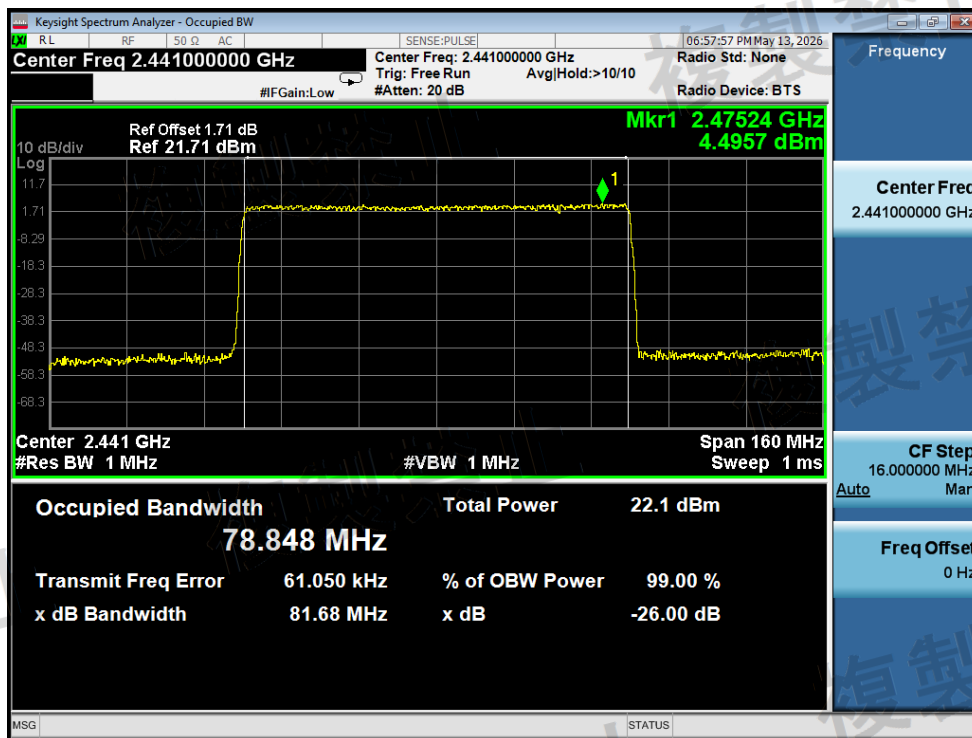
Freq. Error NVNT 1-DH5 2480MHz Ant1

3. Occupied Channel Bandwidth (Hopping)

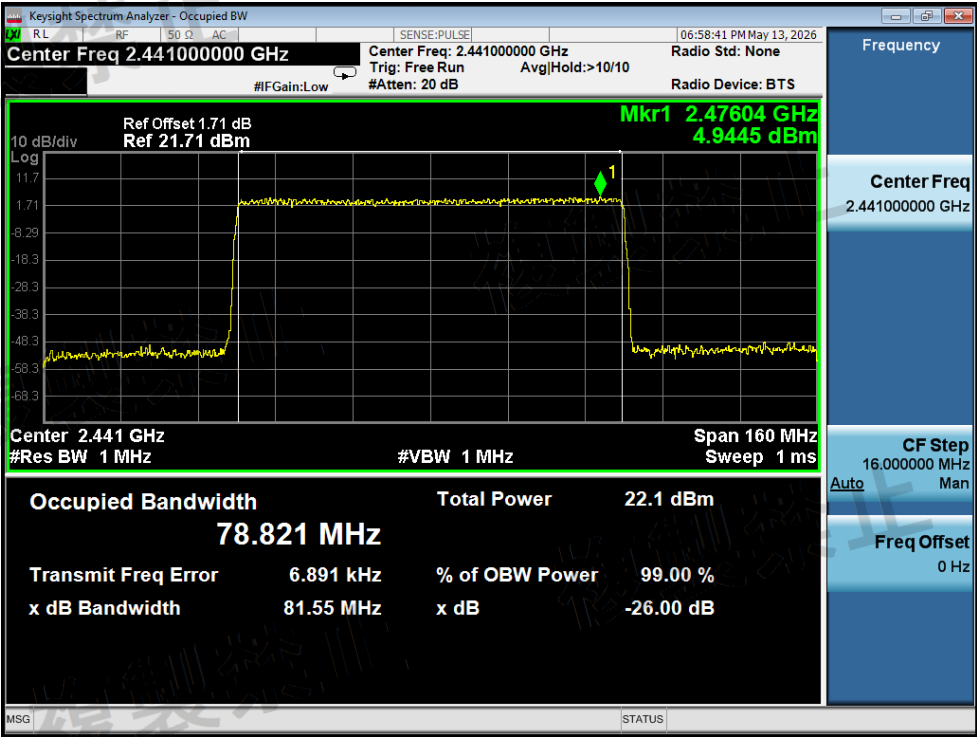
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	1-DH5	2441	Ant1	78.773
NVNT	2-DH5	2441	Ant1	78.848
NVNT	3-DH5	2441	Ant1	78.821



OBW (Hopping) NVNT 1-DH5 2441MHz Ant1



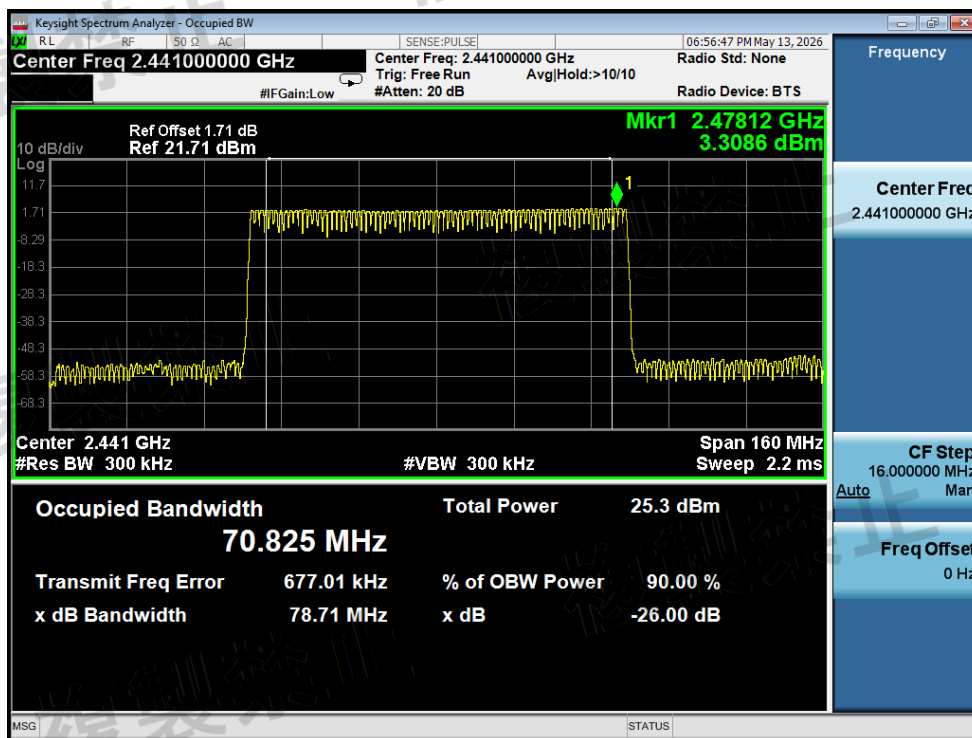
OBW (Hopping) NVNT 2-DH5 2441MHz Ant1



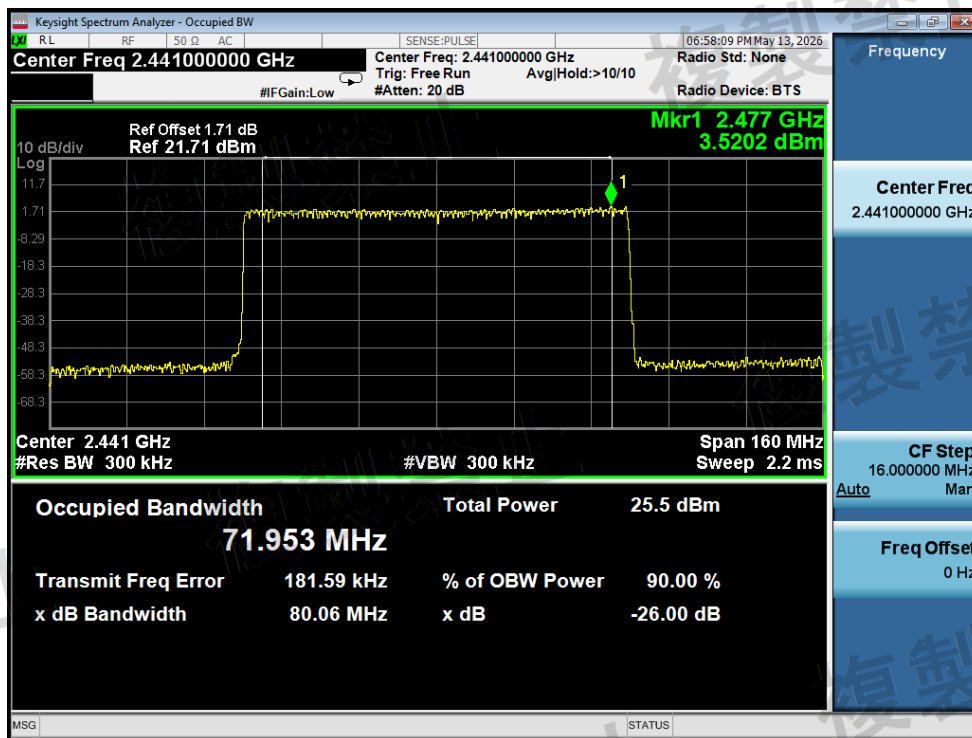
OBW (Hopping) NVNT 3-DH5 2441MHz Ant1

4. Spreading Bandwidth

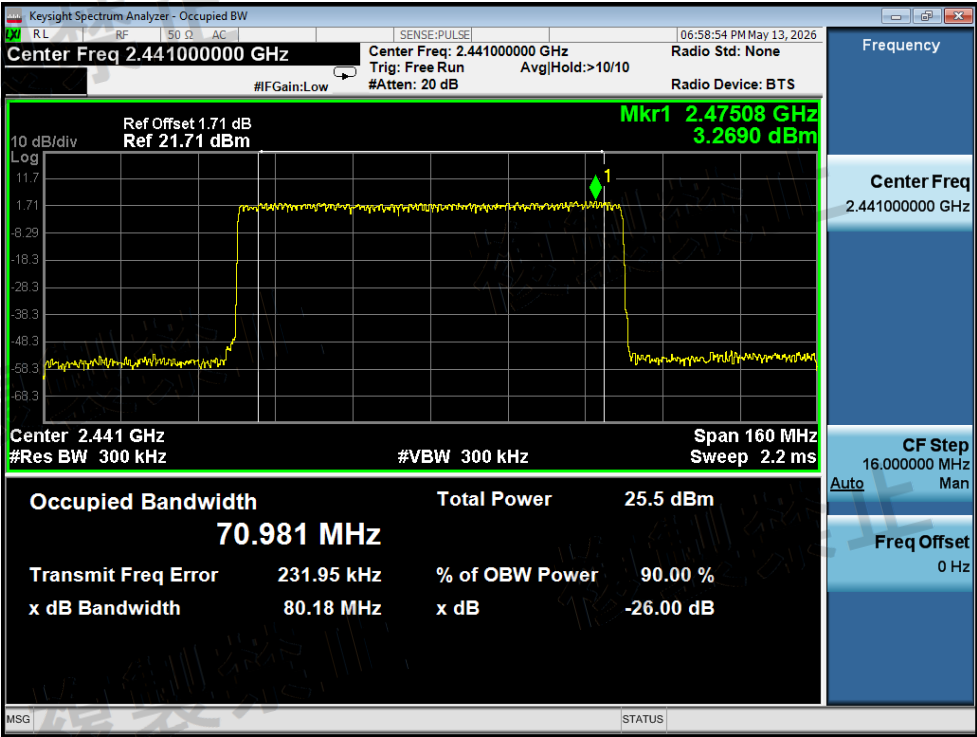
Condition	Mode	Frequency (MHz)	Antenna	90% OBW (MHz)	Verdict
NVNT	1-DH5	2441	Ant1	70.825	Pass
NVNT	2-DH5	2441	Ant1	71.953	Pass
NVNT	3-DH5	2441	Ant1	70.981	Pass



Spreading Bandwidth NVNT 1-DH5 2441MHz Ant1



Spreading Bandwidth NVNT 2-DH5 2441MHz Ant1



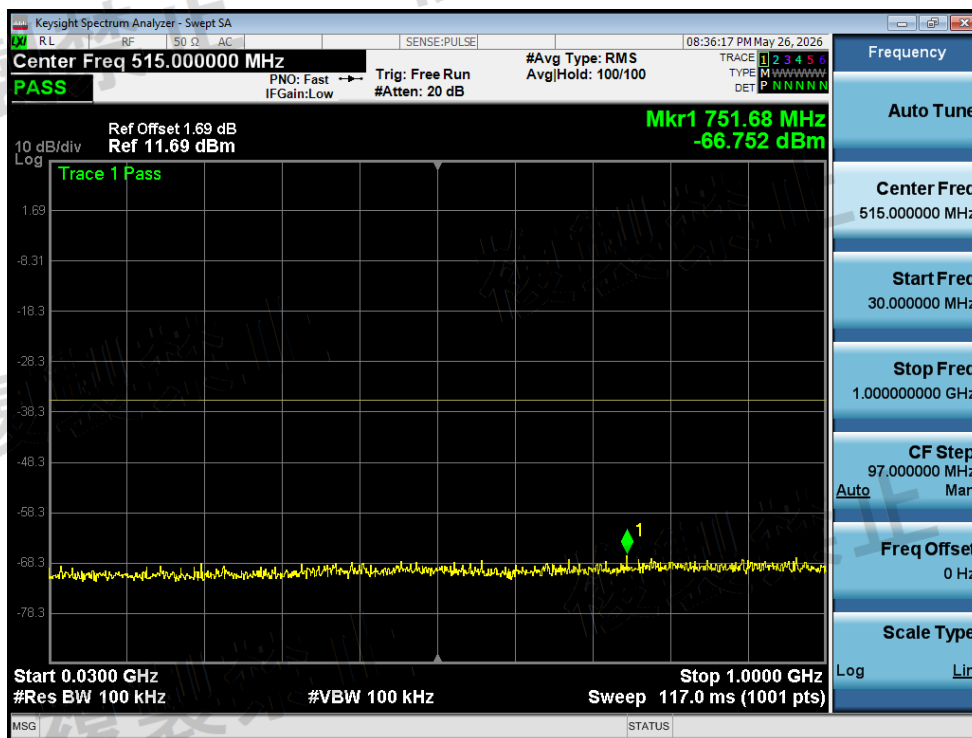
Spreading Bandwidth NVNT 3-DH5 2441MHz Ant1

5. Tx Spurious Emission

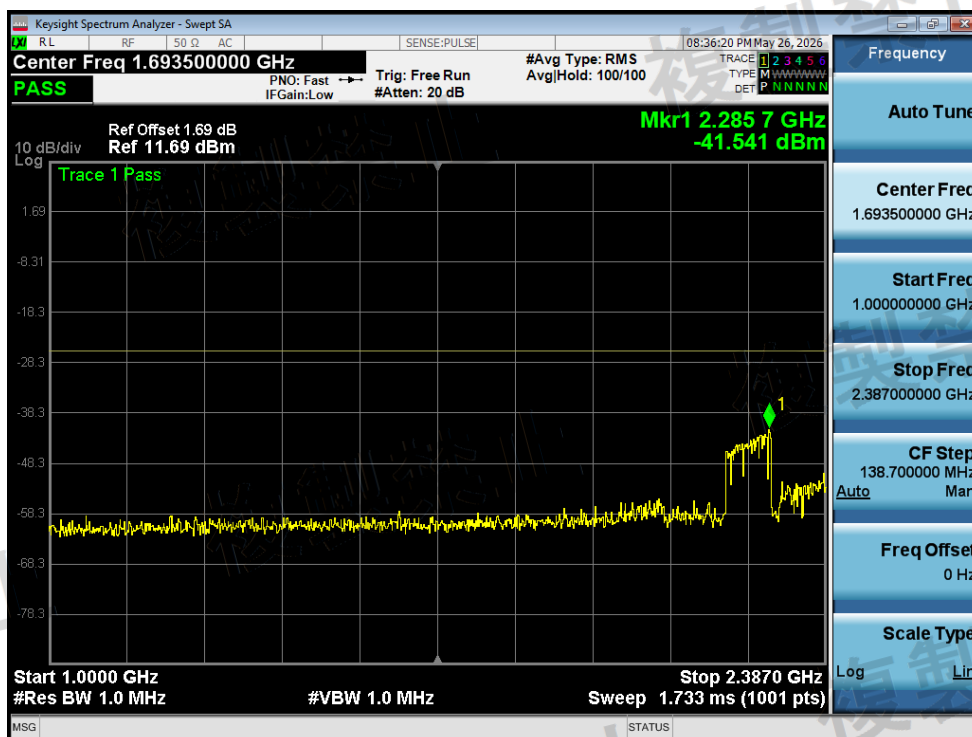
Condition	Mode	Frequency (MHz)	Antenna	Range (MHz)	Emission Frequency (MHz)	Max Value (dBm)	Max Value (μW/ MHz)	Limit (μW/ MHz)	Verdict
NVNT	1-DH5	2402	Ant1	30-1000	751.68	-56.75	0.002	2.5	Pass
NVNT	1-DH5	2402	Ant1	1000-2387	2285.75	-41.54	0.070	2.5	Pass
NVNT	1-DH5	2402	Ant1	2387-2400	2399.14	-36.11	0.245	25	Pass
NVNT	1-DH5	2402	Ant1	2483.5-2496.5	2487.89	-50.05	0.010	25	Pass
NVNT	1-DH5	2402	Ant1	2496.5-13000	9817.44	-37.14	0.193	2.5	Pass
NVNT	1-DH5	2441	Ant1	30-1000	813.76	-47.46	0.018	2.5	Pass
NVNT	1-DH5	2441	Ant1	1000-2387	2380.07	-53.01	0.005	2.5	Pass
NVNT	1-DH5	2441	Ant1	2387-2400	2399.95	-54.78	0.003	25	Pass
NVNT	1-DH5	2441	Ant1	2483.5-2496.5	2494.71	-53.48	0.004	25	Pass
NVNT	1-DH5	2441	Ant1	2496.5-13000	3599.37	-44.75	0.033	2.5	Pass
NVNT	1-DH5	2480	Ant1	30-1000	804.06	-55.33	0.003	2.5	Pass
NVNT	1-DH5	2480	Ant1	1000-2387	2266.33	-42.22	0.060	2.5	Pass
NVNT	1-DH5	2480	Ant1	2387-2400	2399.99	-41.47	0.071	25	Pass
NVNT	1-DH5	2480	Ant1	2483.5-2496.5	2485.65	-48.26	0.015	25	Pass
NVNT	1-DH5	2480	Ant1	2496.5-13000	9775.43	-36.78	0.210	2.5	Pass
NVNT	2-DH5	2402	Ant1	30-1000	397.63	-56.96	0.002	2.5	Pass
NVNT	2-DH5	2402	Ant1	1000-2387	2269.11	-43.03	0.050	2.5	Pass
NVNT	2-DH5	2402	Ant1	2387-2400	2399.97	-33.68	0.429	25	Pass
NVNT	2-DH5	2402	Ant1	2483.5-2496.5	2495.95	-51.06	0.008	25	Pass
NVNT	2-DH5	2402	Ant1	2496.5-13000	9775.43	-37.19	0.191	2.5	Pass
NVNT	2-DH5	2441	Ant1	30-1000	813.76	-49.78	0.011	2.5	Pass
NVNT	2-DH5	2441	Ant1	1000-2387	2355.1	-55.35	0.003	2.5	Pass
NVNT	2-DH5	2441	Ant1	2387-2400	2395.68	-52.4	0.006	25	Pass
NVNT	2-DH5	2441	Ant1	2483.5-2496.5	2491.82	-54.2	0.004	25	Pass
NVNT	2-DH5	2441	Ant1	2496.5-13000	3546.85	-45.7	0.027	2.5	Pass
NVNT	2-DH5	2480	Ant1	30-1000	883.6	-57.23	0.002	2.5	Pass
NVNT	2-DH5	2480	Ant1	1000-2387	2269.11	-42.61	0.055	2.5	Pass
NVNT	2-DH5	2480	Ant1	2387-2400	2391.45	-49.1	0.012	25	Pass
NVNT	2-DH5	2480	Ant1	2483.5-2496.5	2488.01	-51.23	0.008	25	Pass
NVNT	2-DH5	2480	Ant1	2496.5-13000	9775.43	-36.97	0.201	2.5	Pass
NVNT	3-DH5	2402	Ant1	30-1000	828.31	-56.96	0.002	2.5	Pass
NVNT	3-DH5	2402	Ant1	1000-2387	2280.2	-43.4	0.046	2.5	Pass
NVNT	3-DH5	2402	Ant1	2387-2400	2400	-32.26	0.594	25	Pass
NVNT	3-DH5	2402	Ant1	2483.5-2496.5	2484.8	-49.59	0.011	25	Pass
NVNT	3-DH5	2402	Ant1	2496.5-13000	9806.94	-37.18	0.191	2.5	Pass
NVNT	3-DH5	2441	Ant1	30-1000	813.76	-47.84	0.016	2.5	Pass
NVNT	3-DH5	2441	Ant1	1000-2387	2381.45	-51.67	0.007	2.5	Pass
NVNT	3-DH5	2441	Ant1	2387-2400	2400	-53.51	0.004	25	Pass

NVNT	3-DH5	2441	Ant1	2483.5-2496.5	2486.84	-53.99	0.004	25	Pass
NVNT	3-DH5	2441	Ant1	2496.5-13000	4880.79	-47.27	0.019	2.5	Pass
NVNT	3-DH5	2480	Ant1	30-1000	462.62	-57	0.002	2.5	Pass
NVNT	3-DH5	2480	Ant1	1000-2387	2281.59	-42.55	0.056	2.5	Pass
NVNT	3-DH5	2480	Ant1	2387-2400	2397.52	-47.14	0.019	25	Pass
NVNT	3-DH5	2480	Ant1	2483.5-2496.5	2485.13	-51.09	0.008	25	Pass
NVNT	3-DH5	2480	Ant1	2496.5-13000	9701.9	-37.09	0.195	2.5	Pass

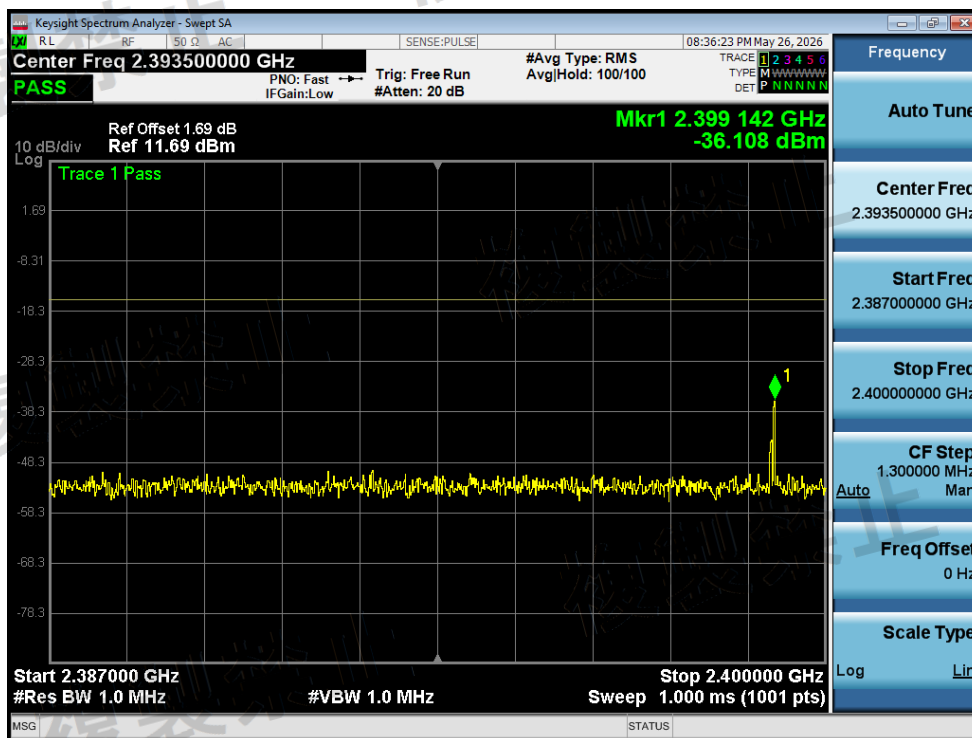
Note: For 30-1000MHz test data, the RBW of the spectrum analyzer is 100kHz, the data measured with RBW=100kHz needs to add 10db to get the calculated data of RBW=1Mhz.



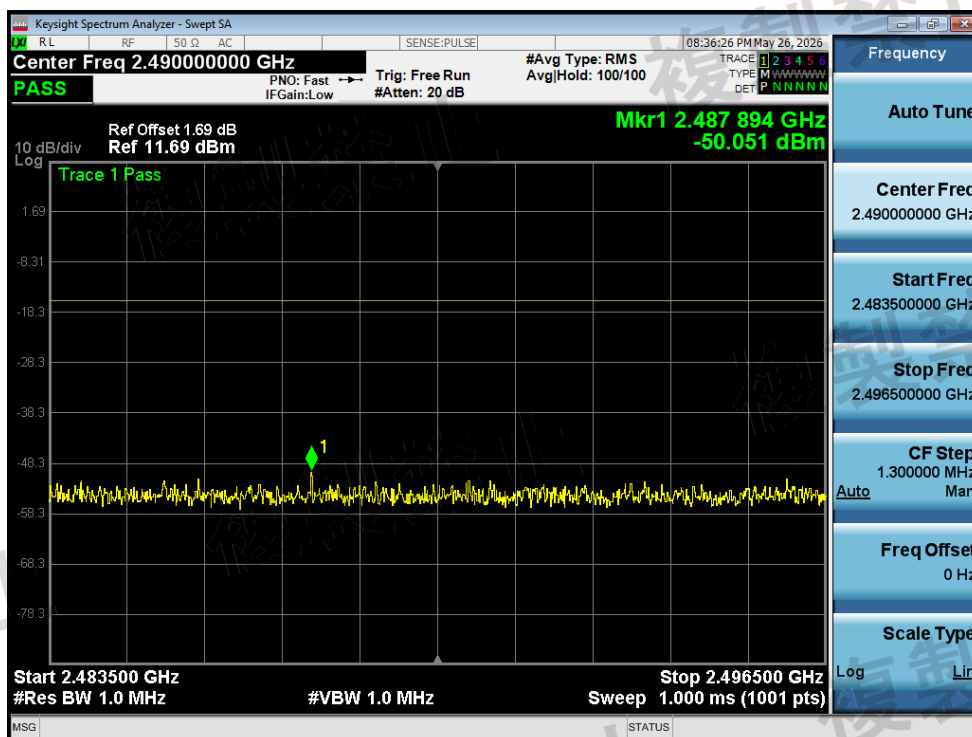
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 @ 30MHz-1000MHz



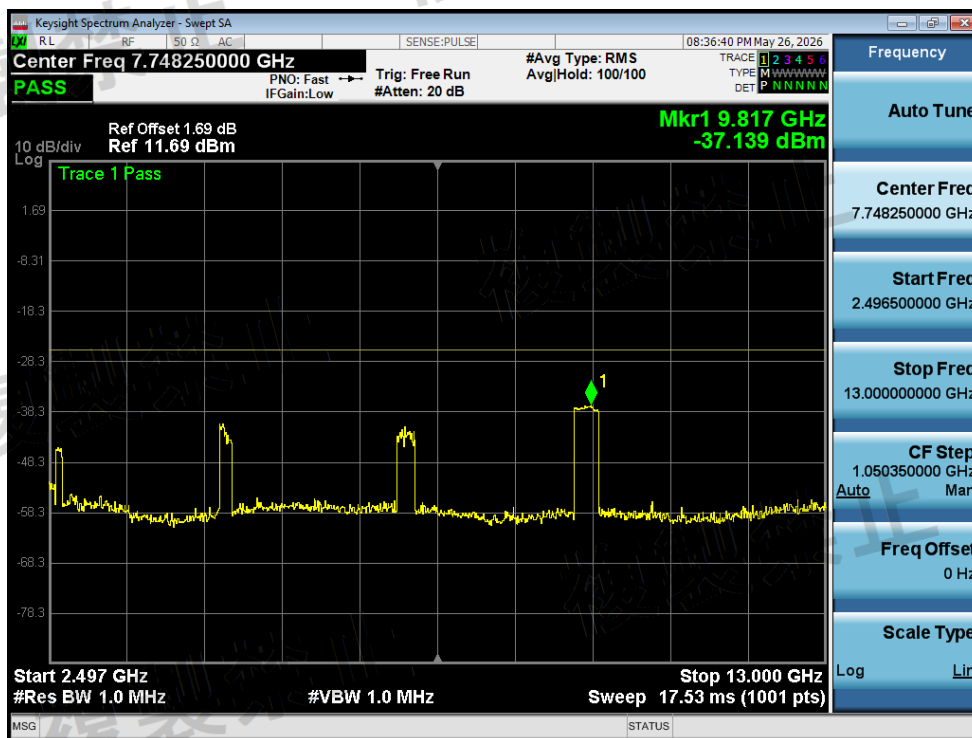
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 @ 1000MHz-2387MHz



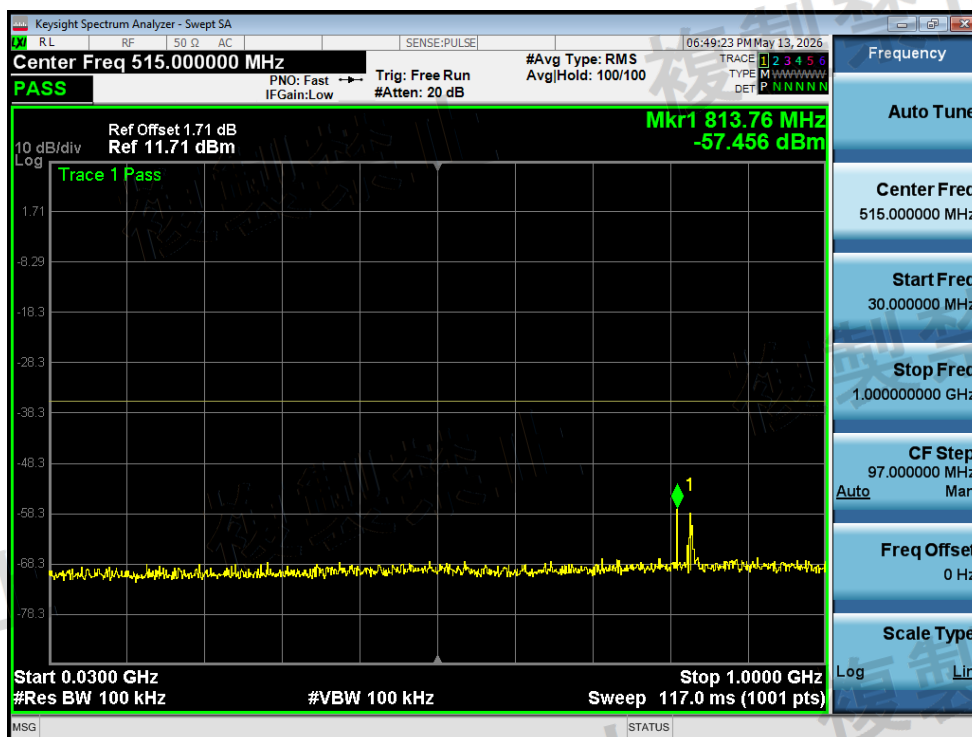
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 @ 2387MHz-2400MHz



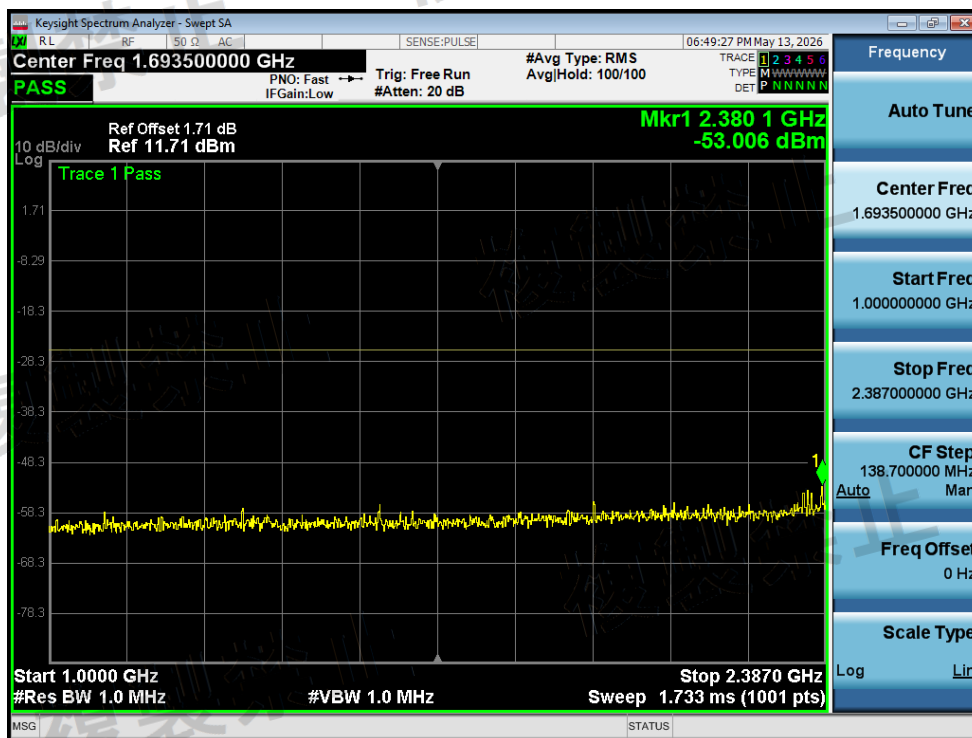
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 @ 2483.5MHz-2496.5MHz



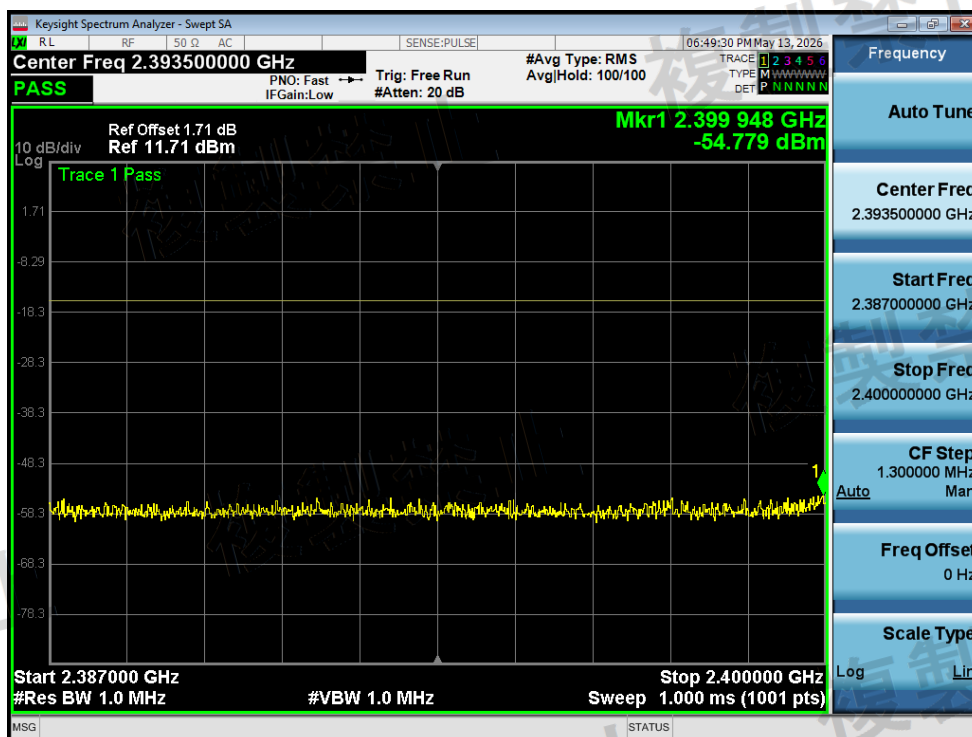
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 @ 2496.5MHz-13000MHz



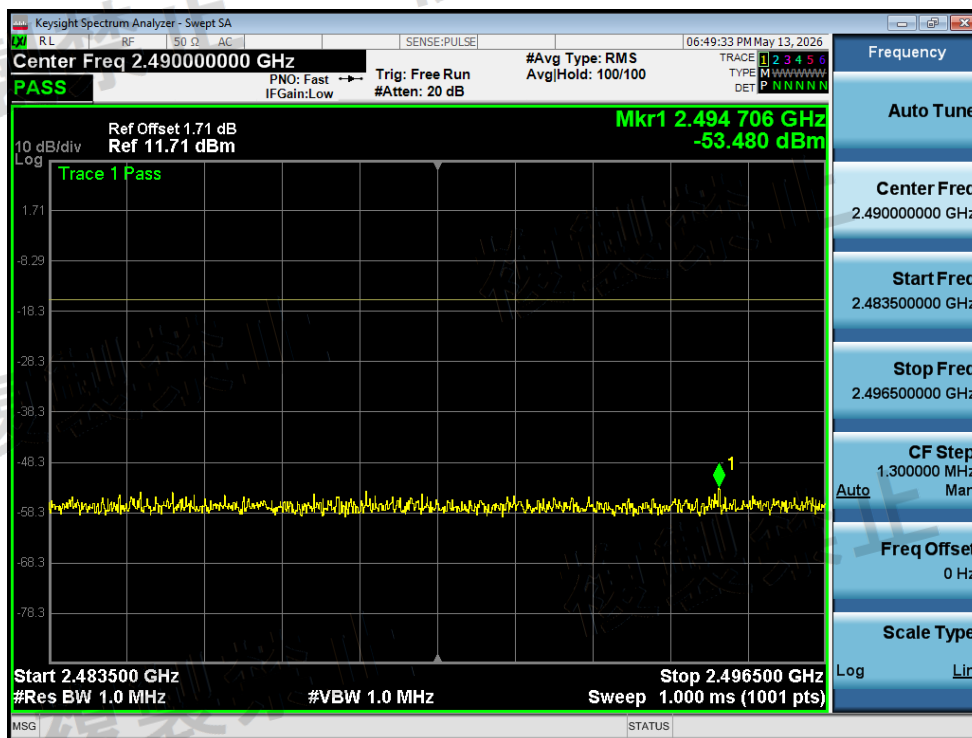
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 @ 30MHz-1000MHz



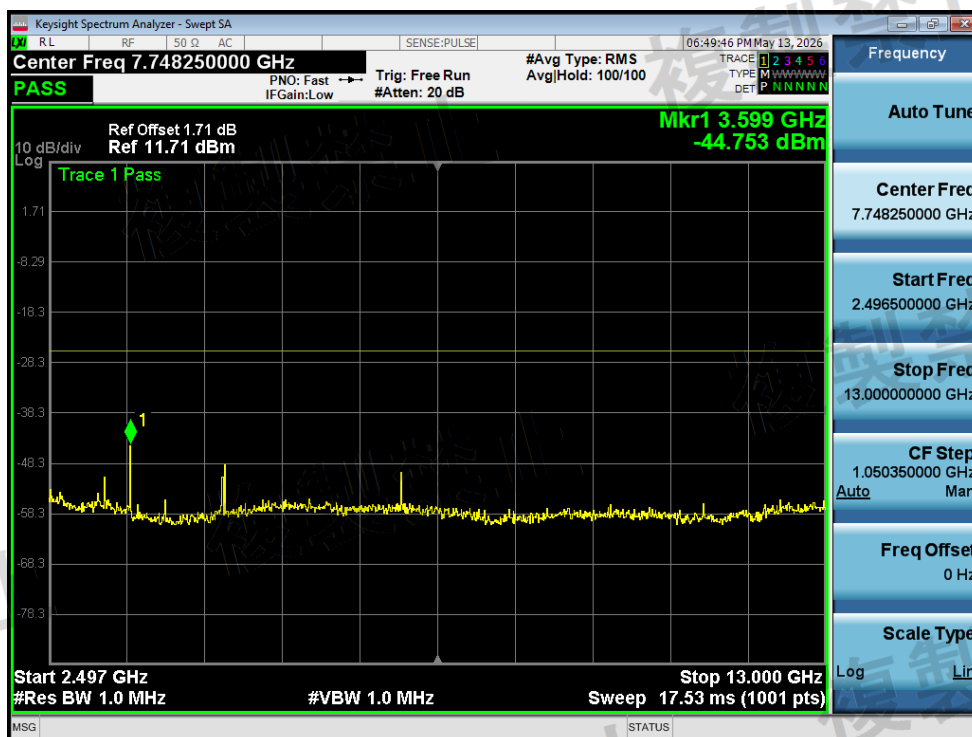
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 @ 1000MHz-2387MHz



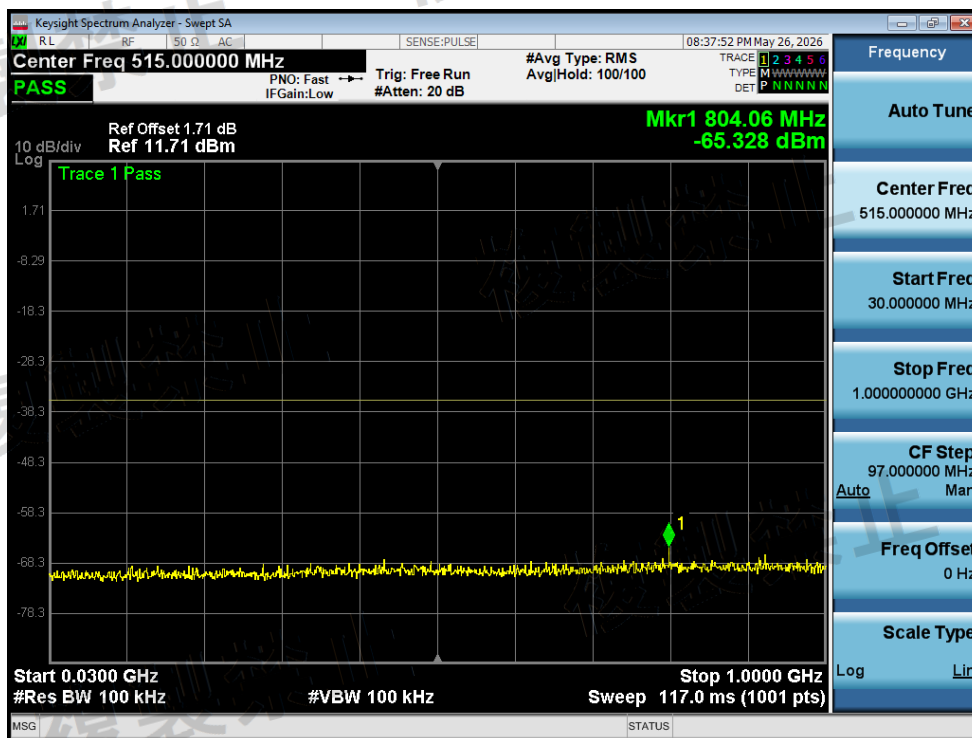
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 @ 2387MHz-2400MHz



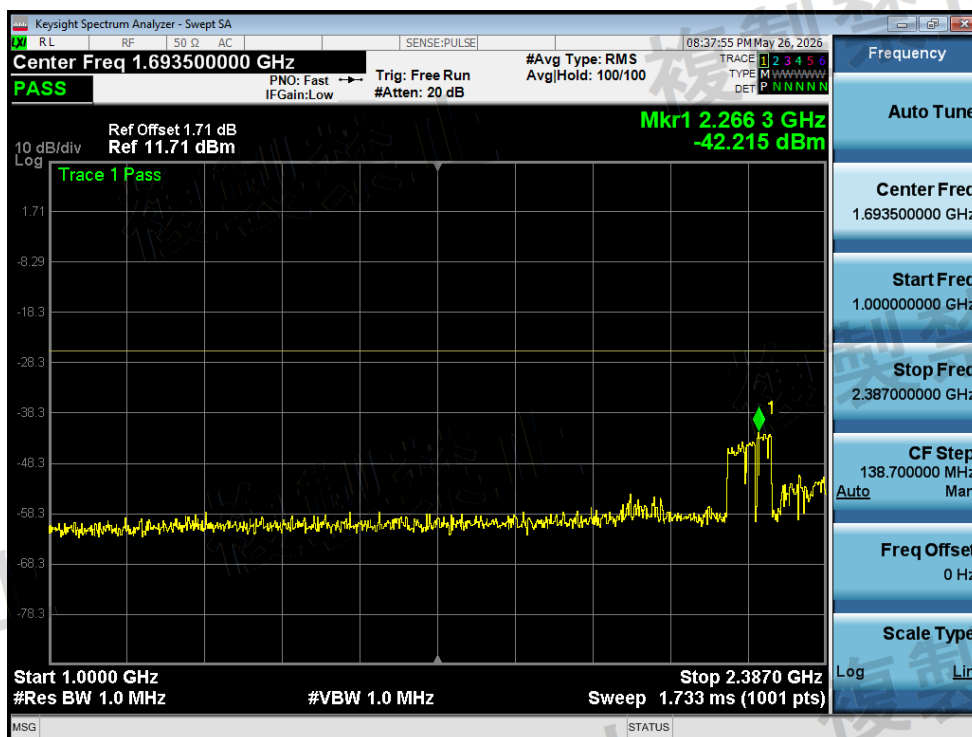
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 @ 2483.5MHz-2496.5MHz



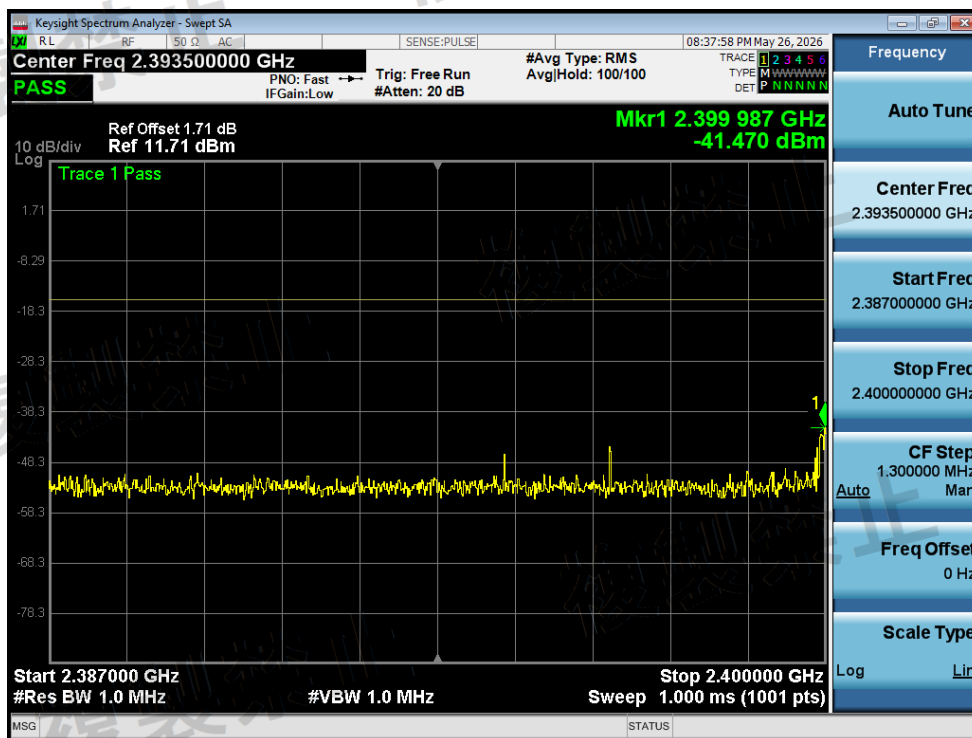
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 @ 2496.5MHz-13000MHz



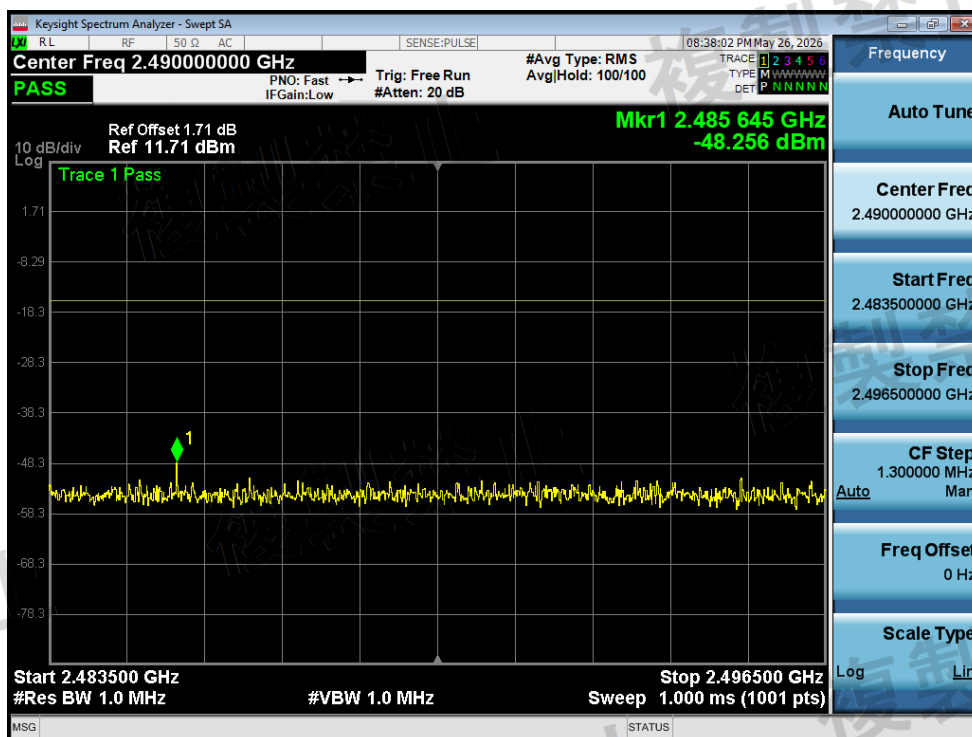
Tx. Spurious NVNT 1-DH5 2480MHz Ant1 @ 30MHz-1000MHz



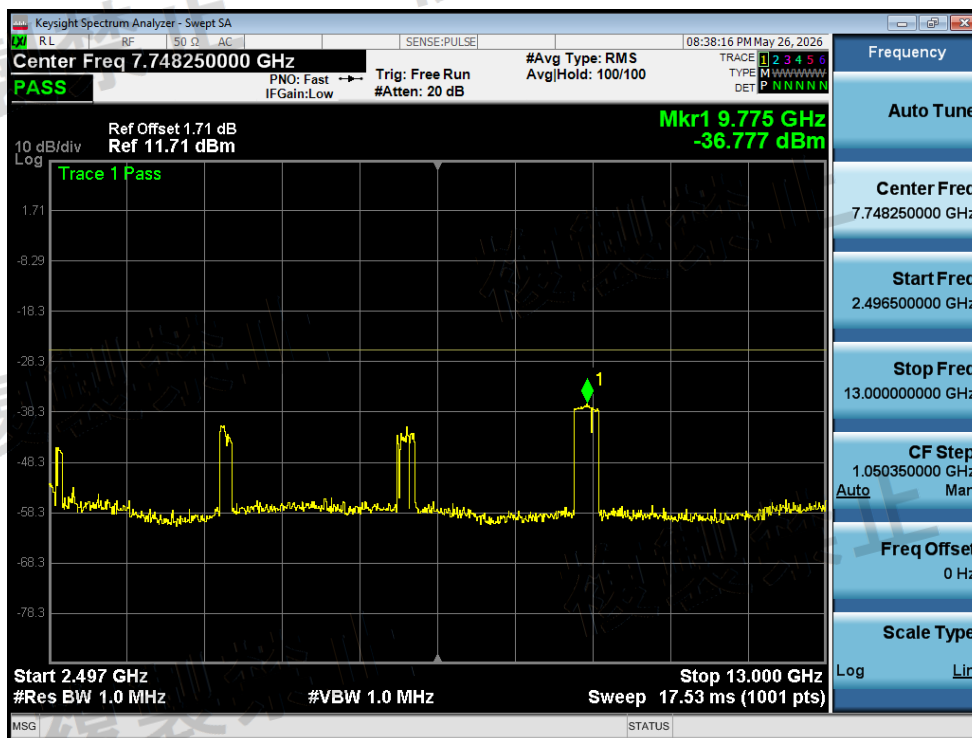
Tx. Spurious NVNT 1-DH5 2480MHz Ant1 @ 1000MHz-2387MHz



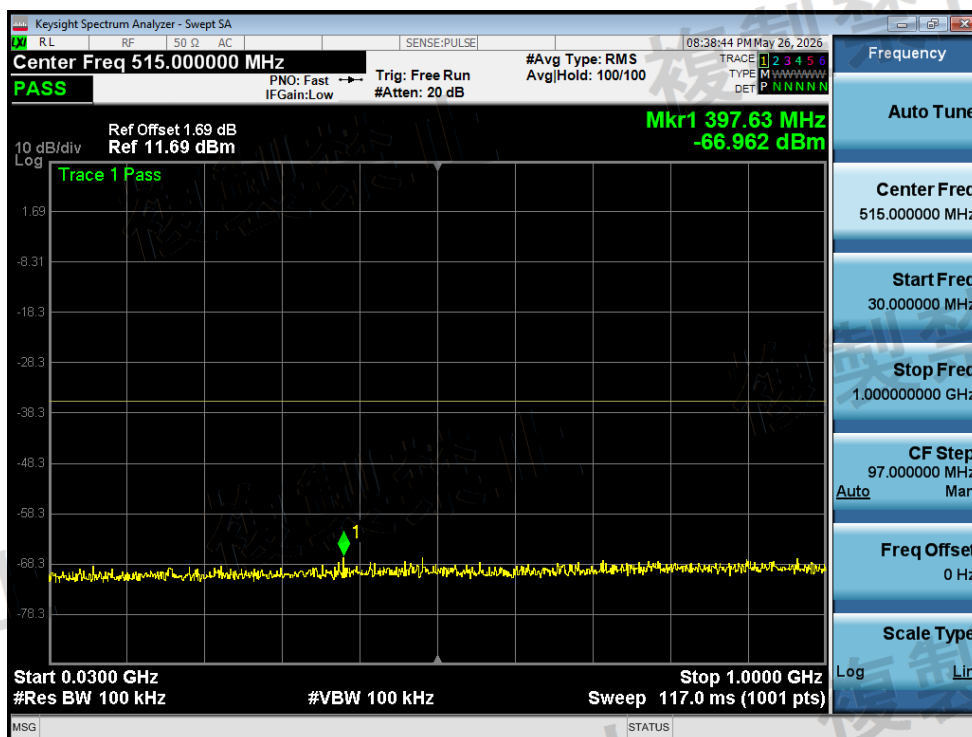
Tx. Spurious NVNT 1-DH5 2480MHz Ant1 @ 2387MHz-2400MHz



Tx. Spurious NVNT 1-DH5 2480MHz Ant1 @ 2483.5MHz-2496.5MHz



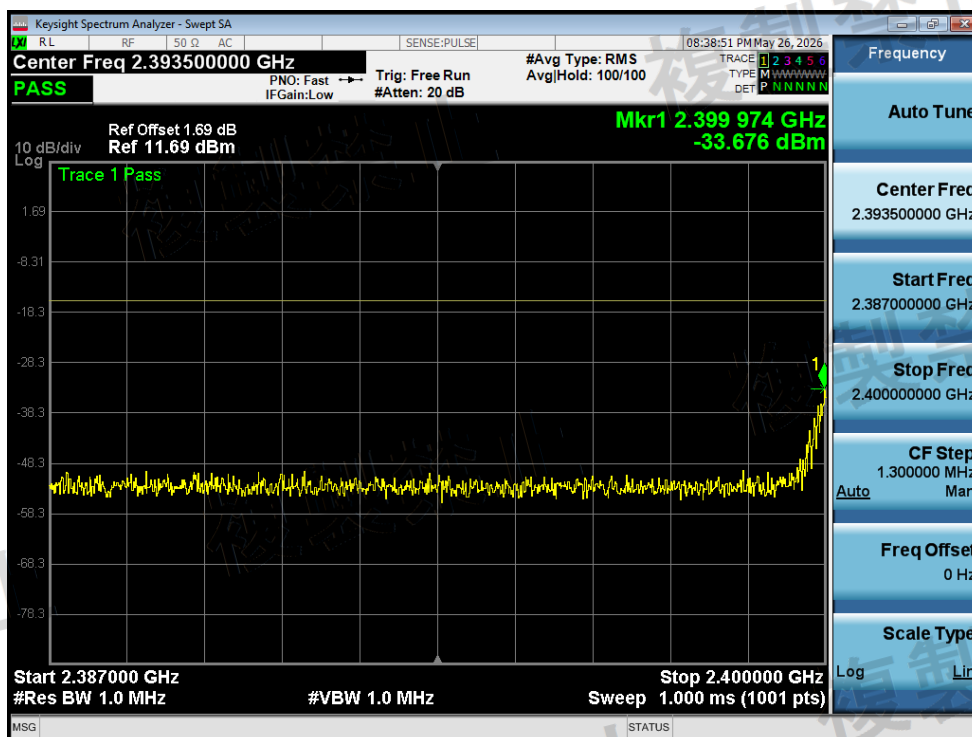
Tx. Spurious NVNT 1-DH5 2480MHz Ant1 @ 2496.5MHz-13000MHz



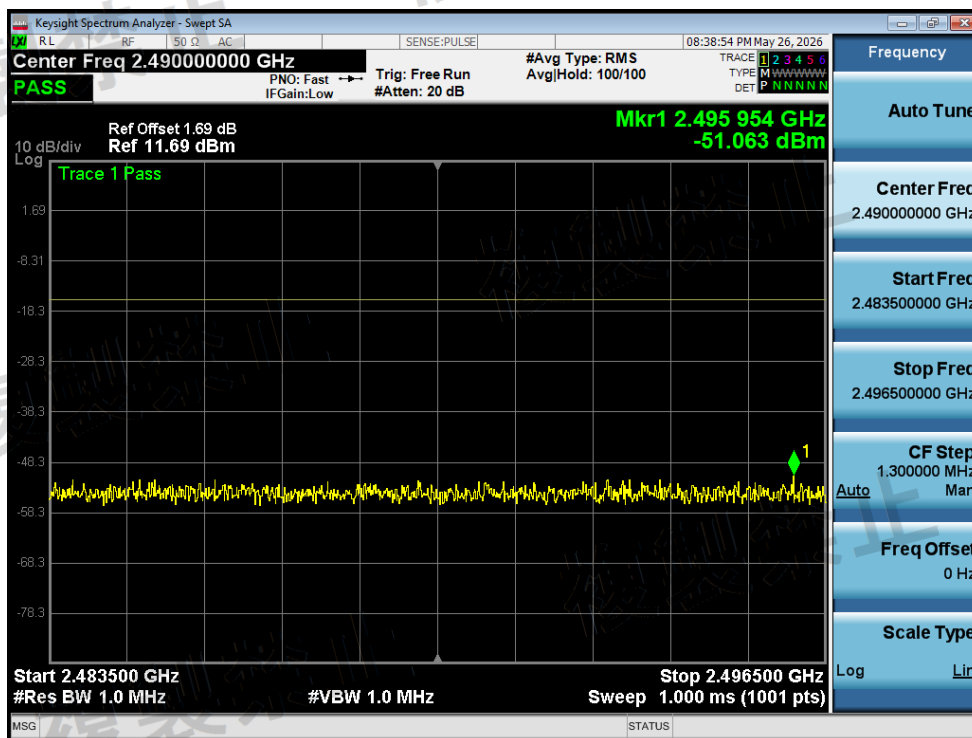
Tx. Spurious NVNT 2-DH5 2402MHz Ant1 @ 30MHz-1000MHz



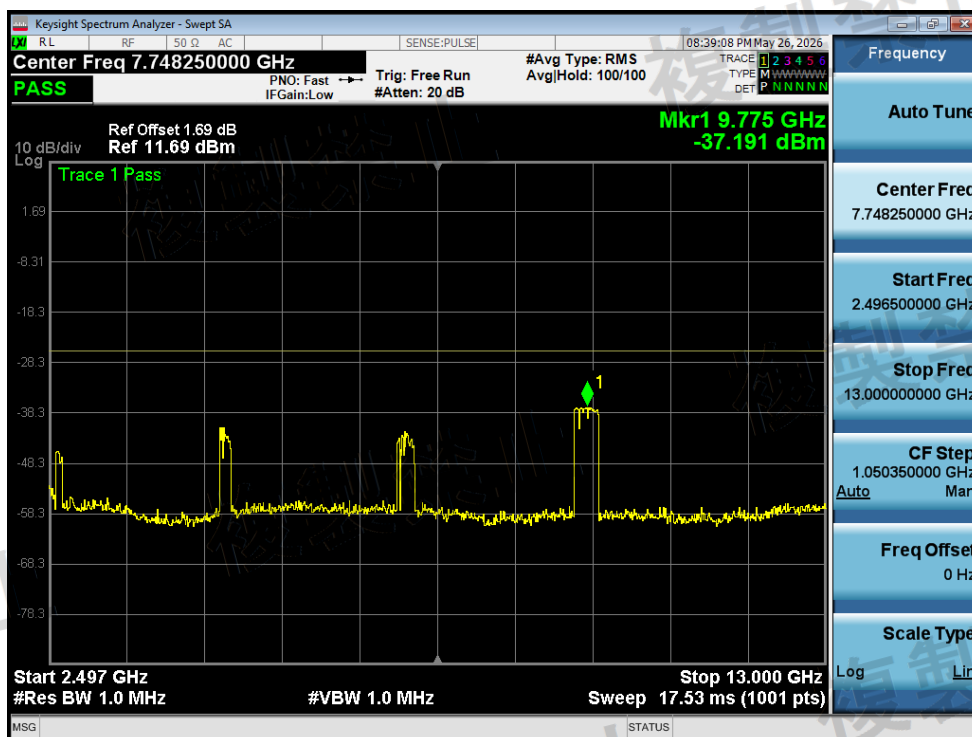
Tx. Spurious NVNT 2-DH5 2402MHz Ant1 @ 1000MHz-2387MHz



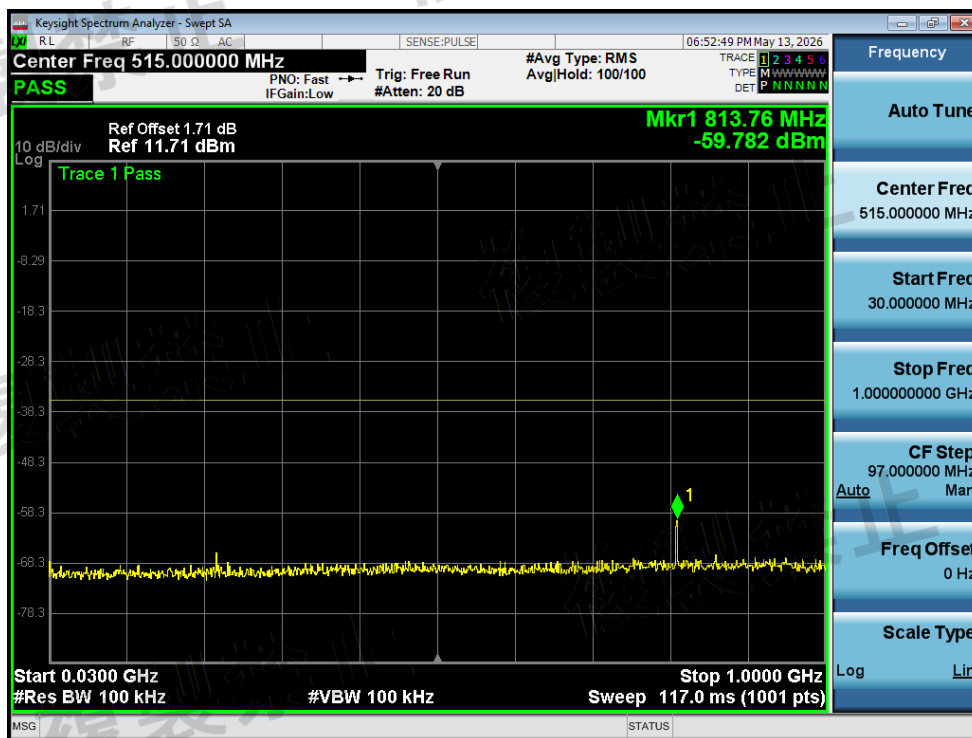
Tx. Spurious NVNT 2-DH5 2402MHz Ant1 @ 2387MHz-2400MHz



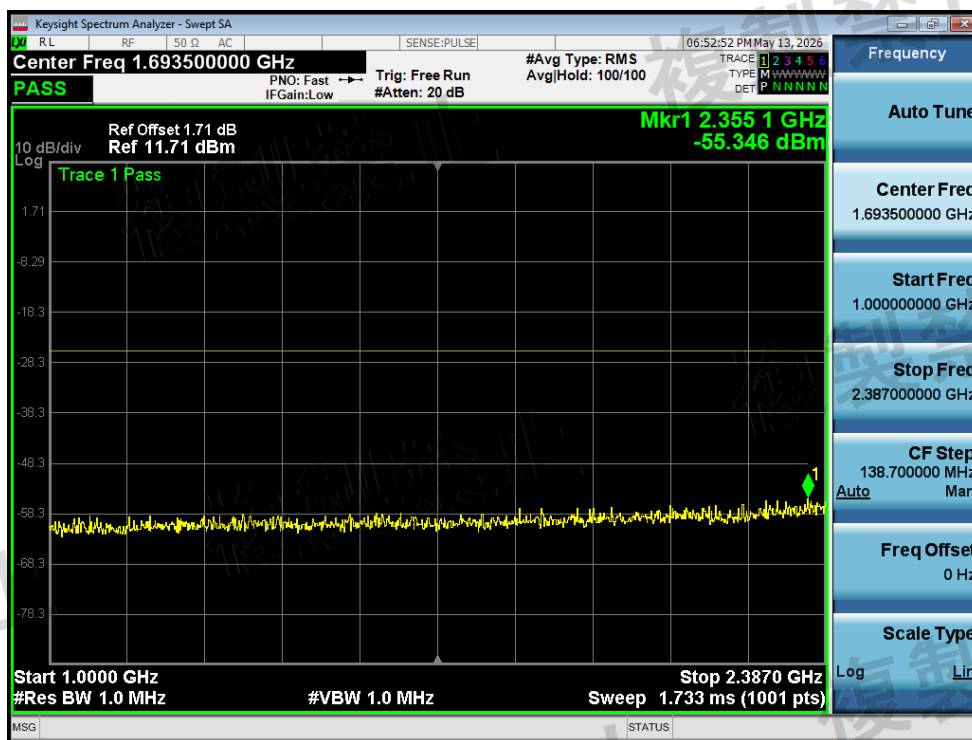
Tx. Spurious NVNT 2-DH5 2402MHz Ant1 @ 2483.5MHz-2496.5MHz



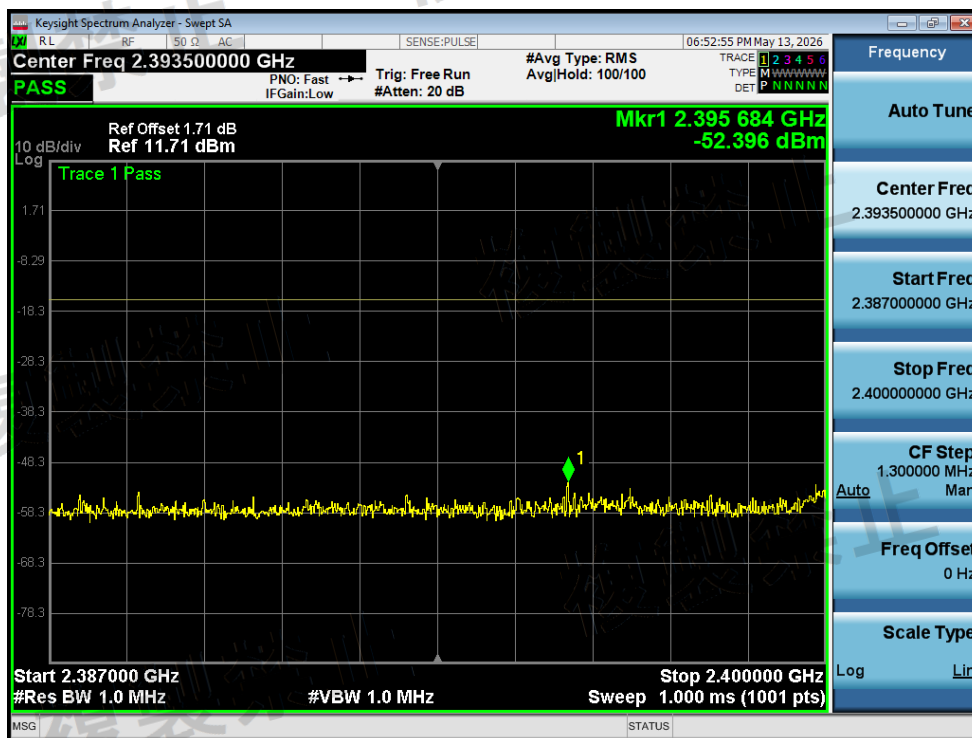
Tx. Spurious NVNT 2-DH5 2402MHz Ant1 @ 2496.5MHz-13000MHz



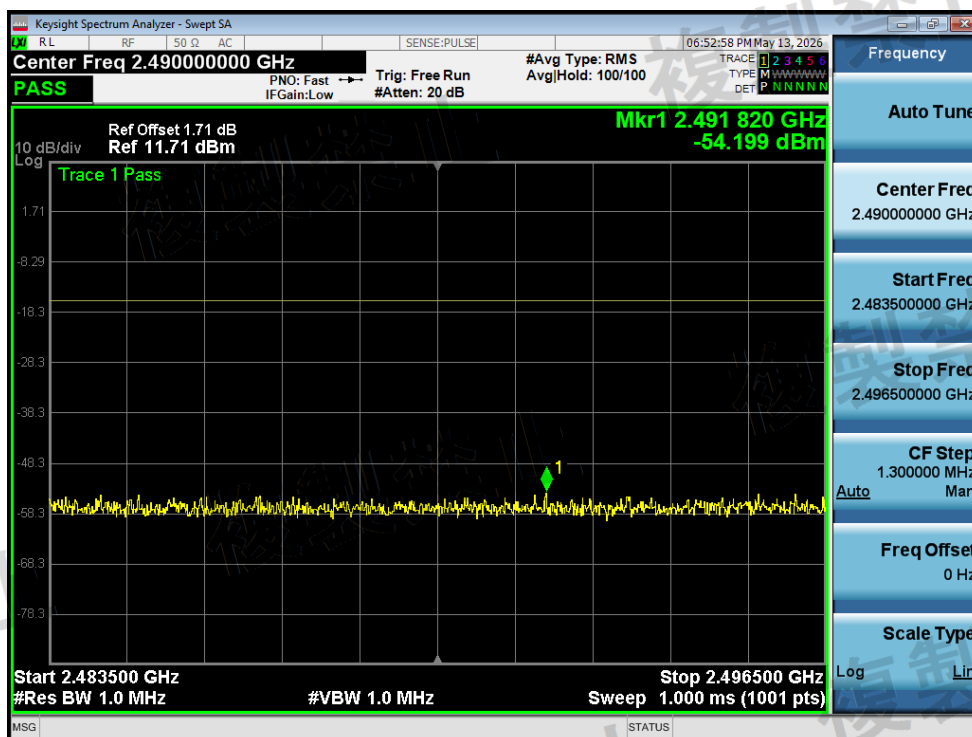
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 @ 30MHz-1000MHz



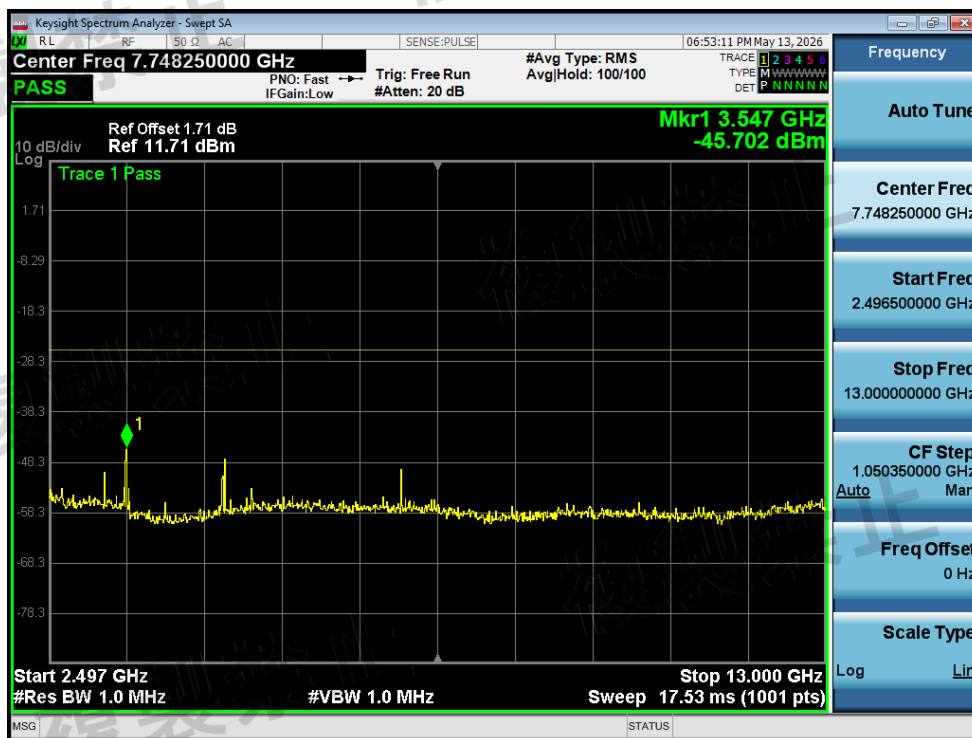
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 @ 1000MHz-2387MHz



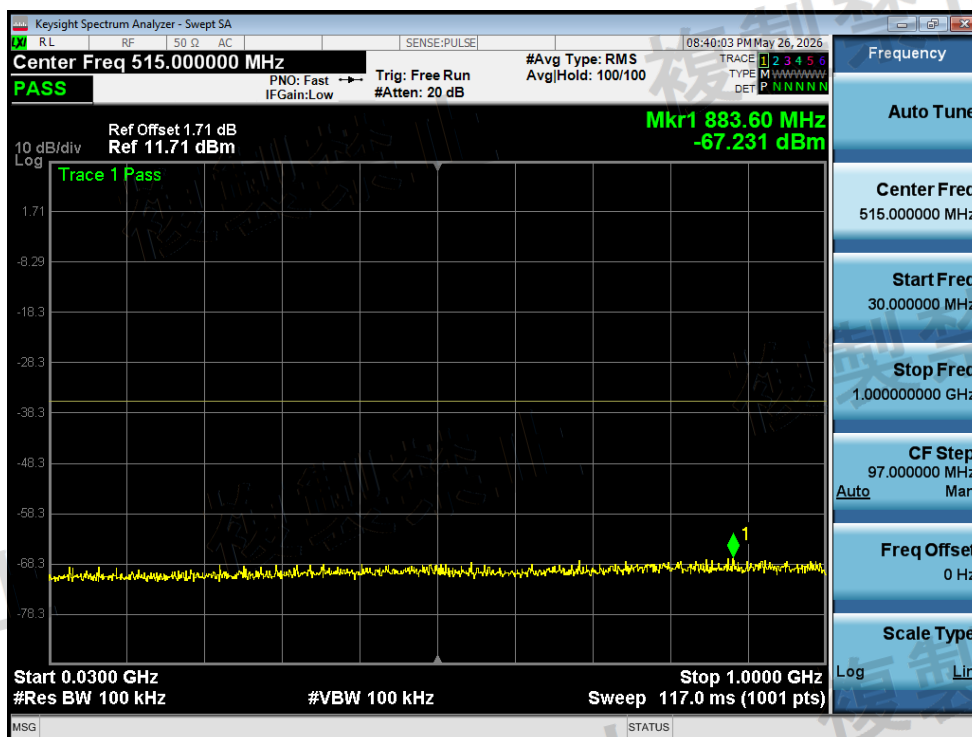
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 @ 2387MHz-2400MHz



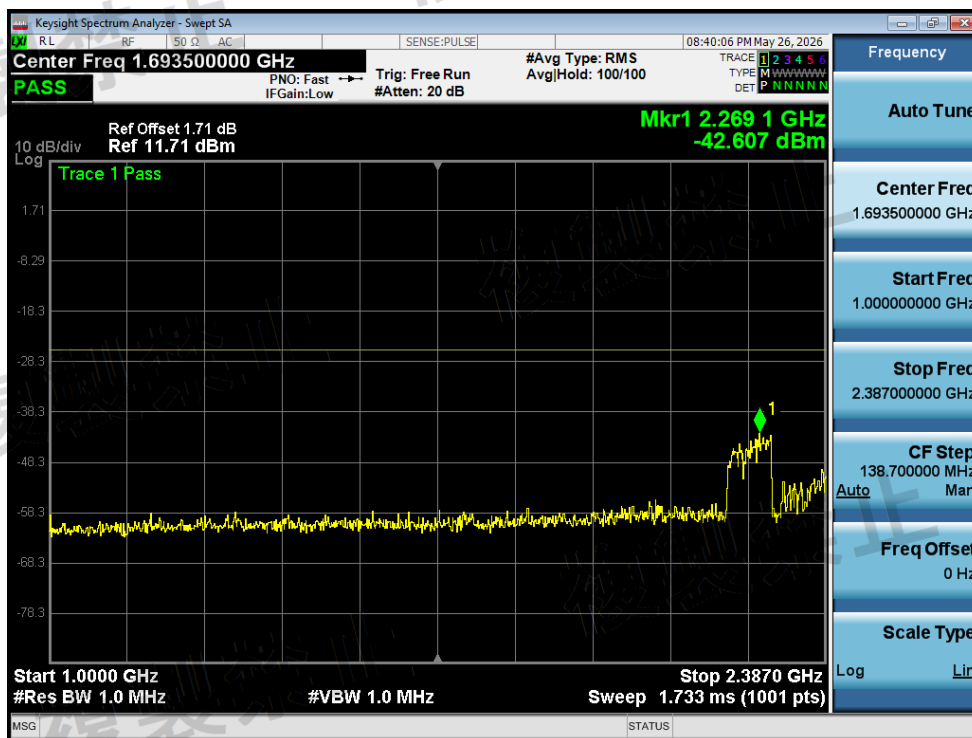
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 @ 2483.5MHz-2496.5MHz



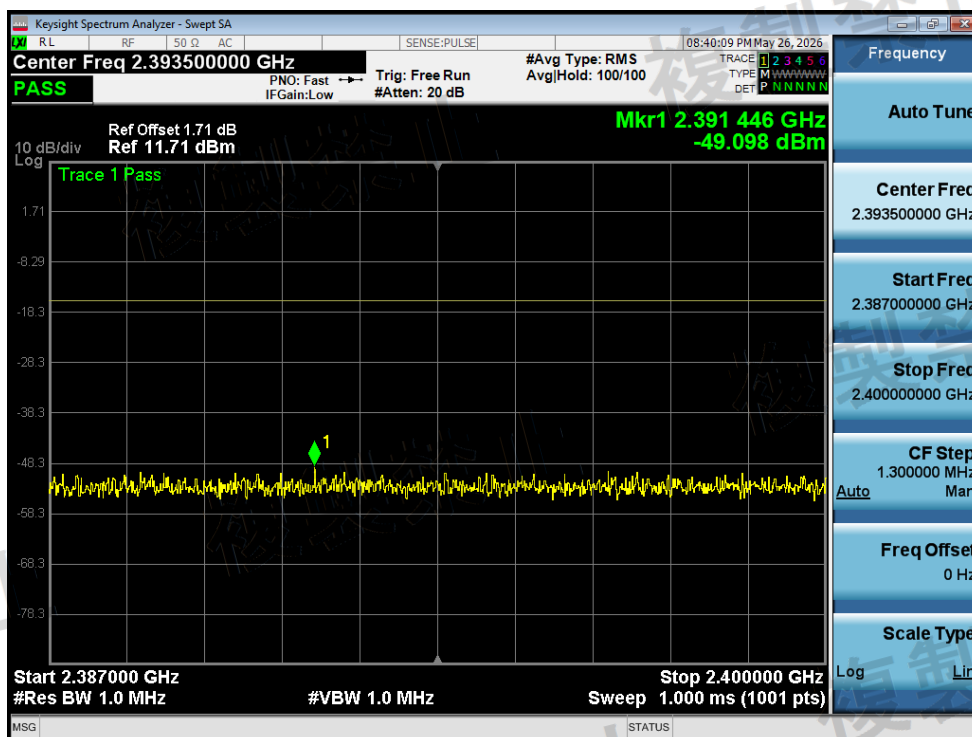
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 @ 2496.5MHz-13000MHz



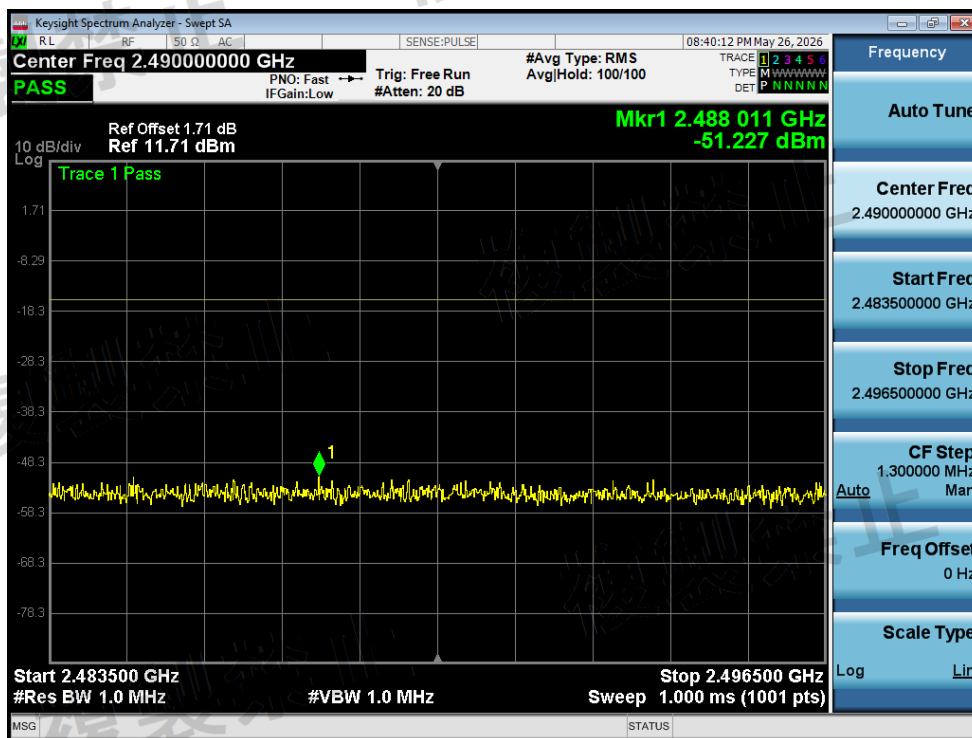
Tx. Spurious NVNT 2-DH5 2480MHz Ant1 @ 30MHz-1000MHz



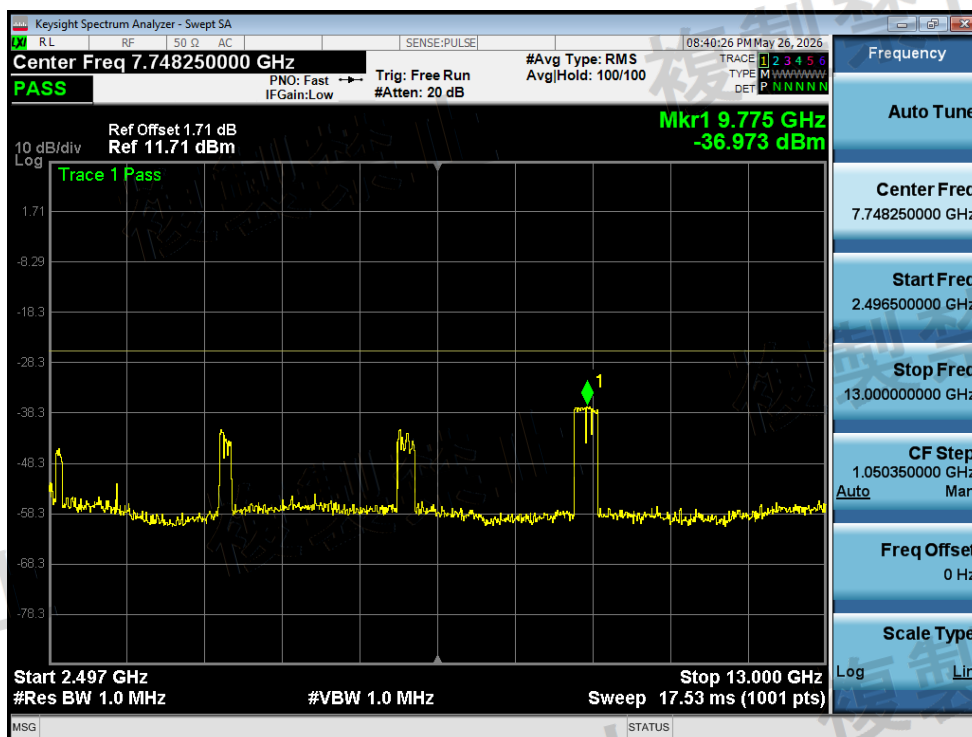
Tx. Spurious NVNT 2-DH5 2480MHz Ant1 @ 1000MHz-2387MHz



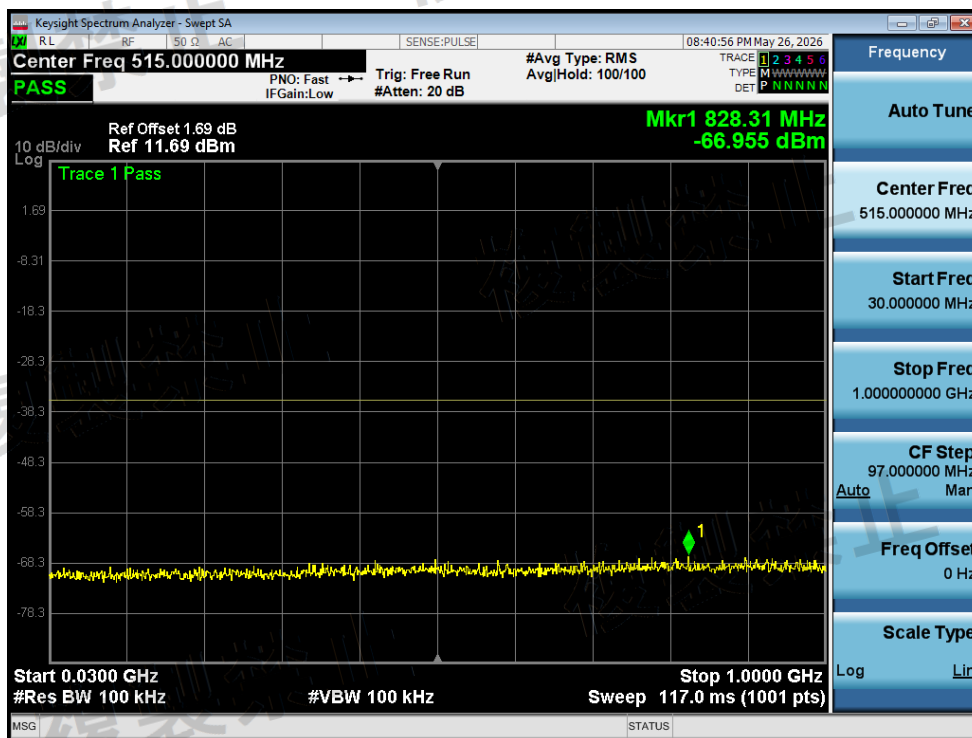
Tx. Spurious NVNT 2-DH5 2480MHz Ant1 @ 2387MHz-2400MHz



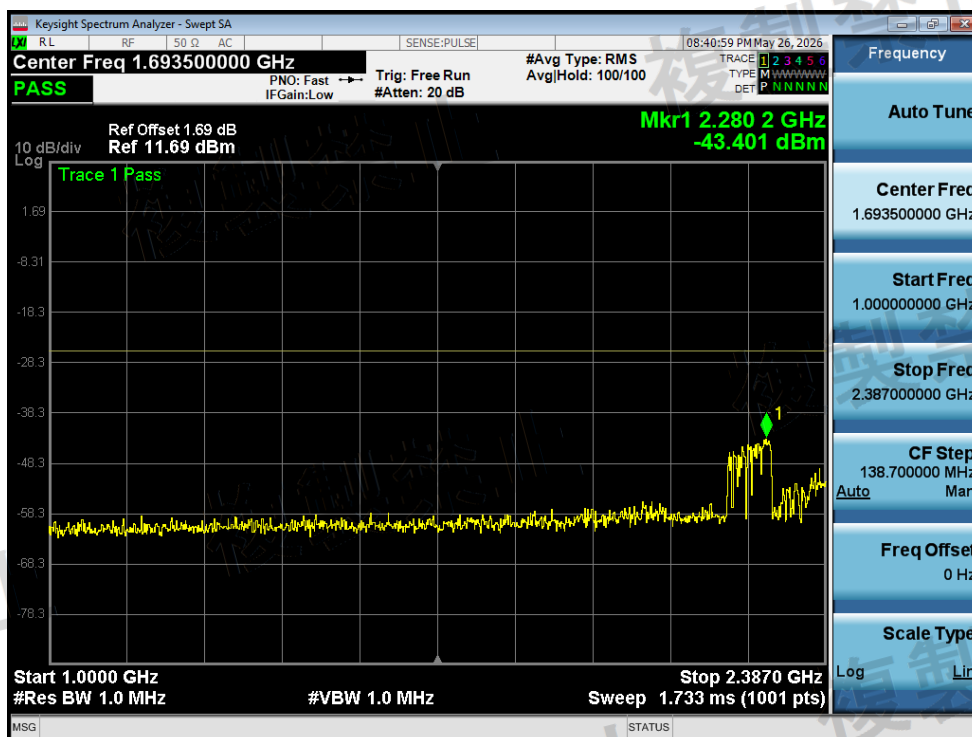
Tx. Spurious NVNT 2-DH5 2480MHz Ant1 @ 2483.5MHz-2496.5MHz



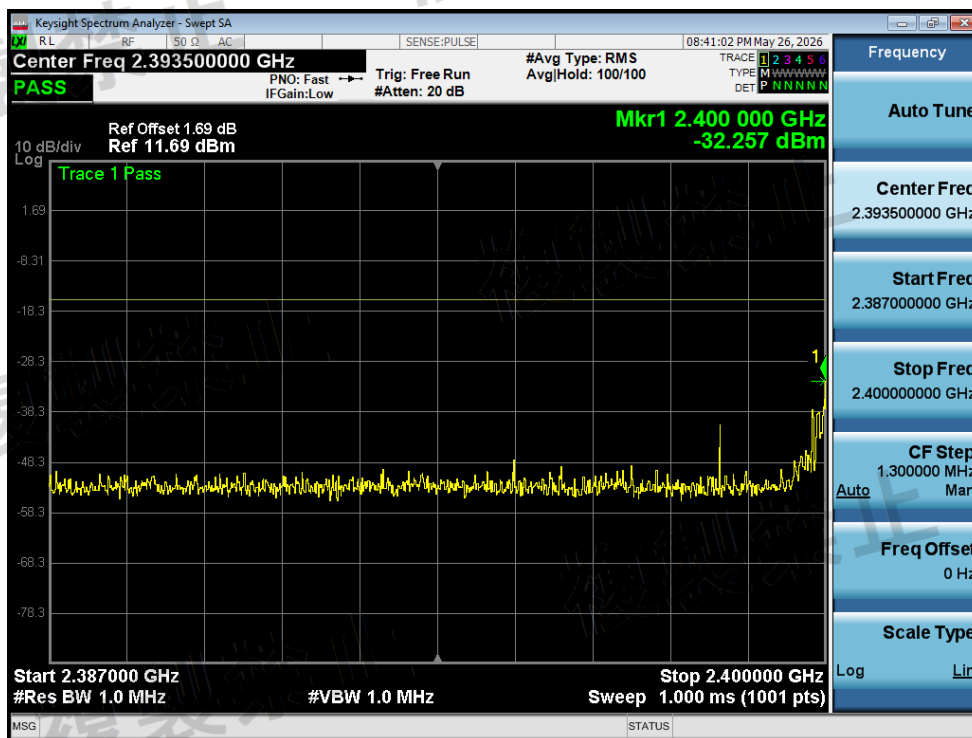
Tx. Spurious NVNT 2-DH5 2480MHz Ant1 @ 2496.5MHz-13000MHz



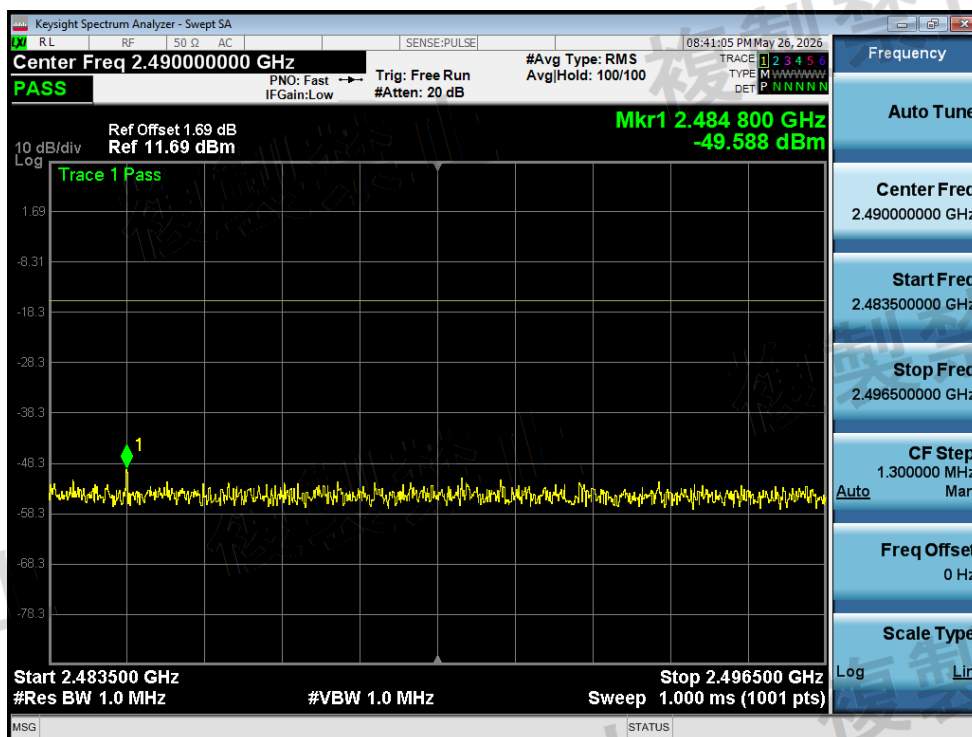
Tx. Spurious NVNT 3-DH5 2402MHz Ant1 @ 30MHz-1000MHz



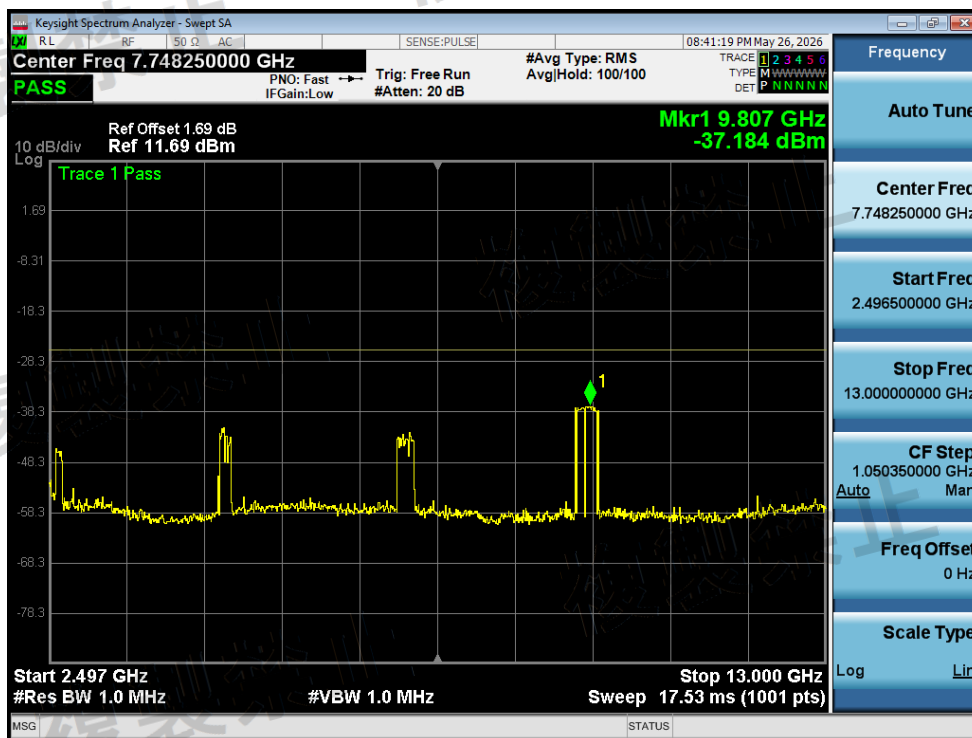
Tx. Spurious NVNT 3-DH5 2402MHz Ant1 @ 1000MHz-2387MHz



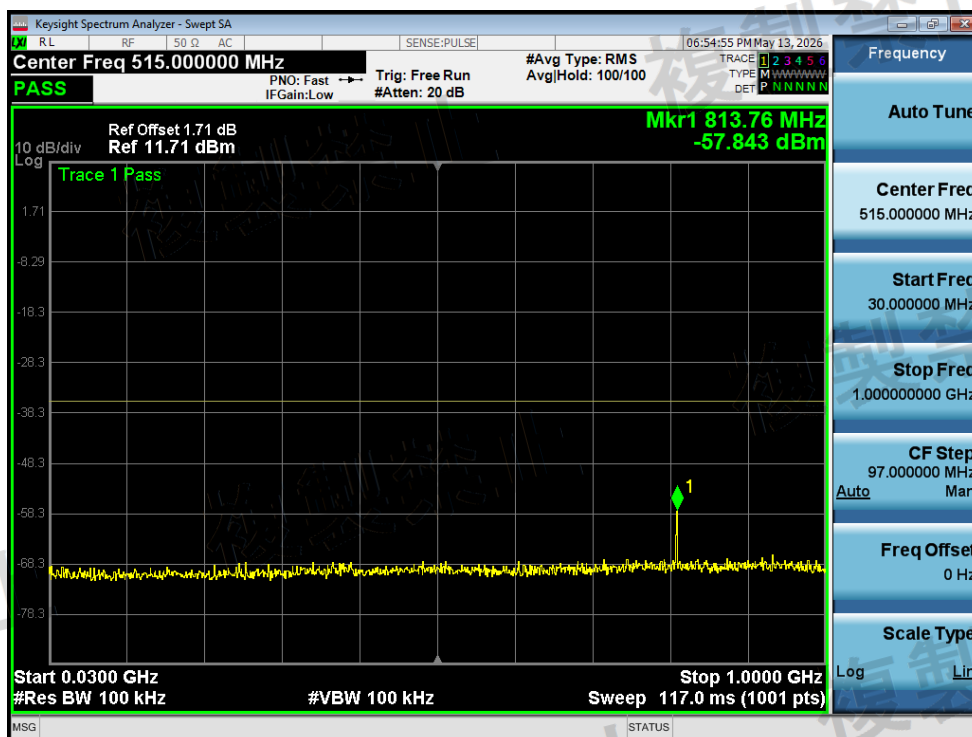
Tx. Spurious NVNT 3-DH5 2402MHz Ant1 @ 2387MHz-2400MHz



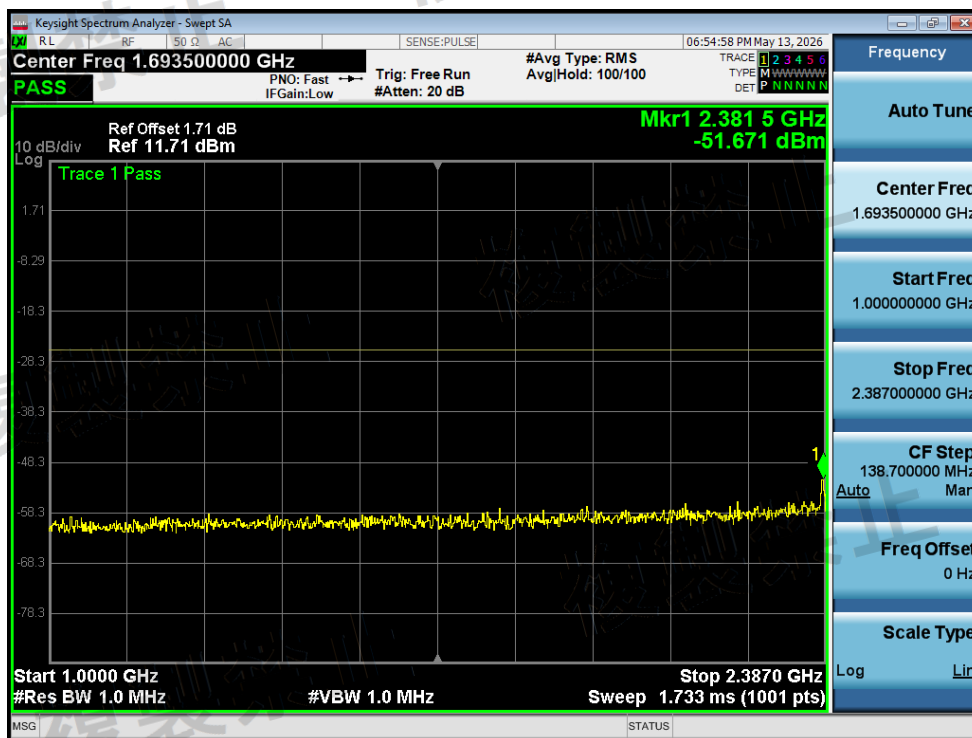
Tx. Spurious NVNT 3-DH5 2402MHz Ant1 @ 2483.5MHz-2496.5MHz



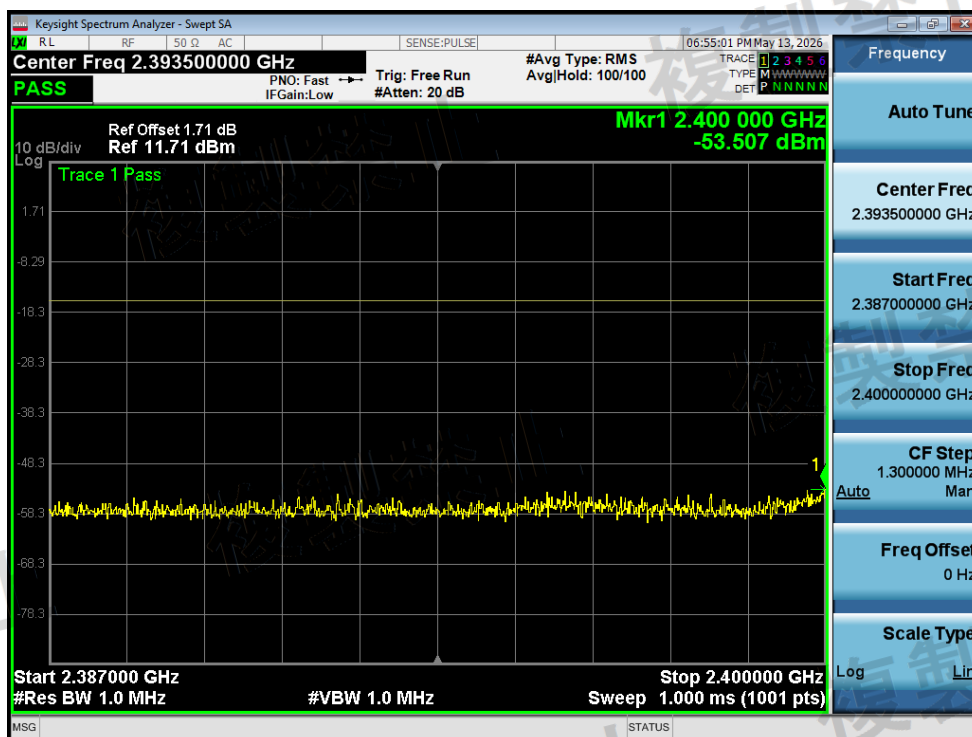
Tx. Spurious NVNT 3-DH5 2402MHz Ant1 @ 2496.5MHz-13000MHz



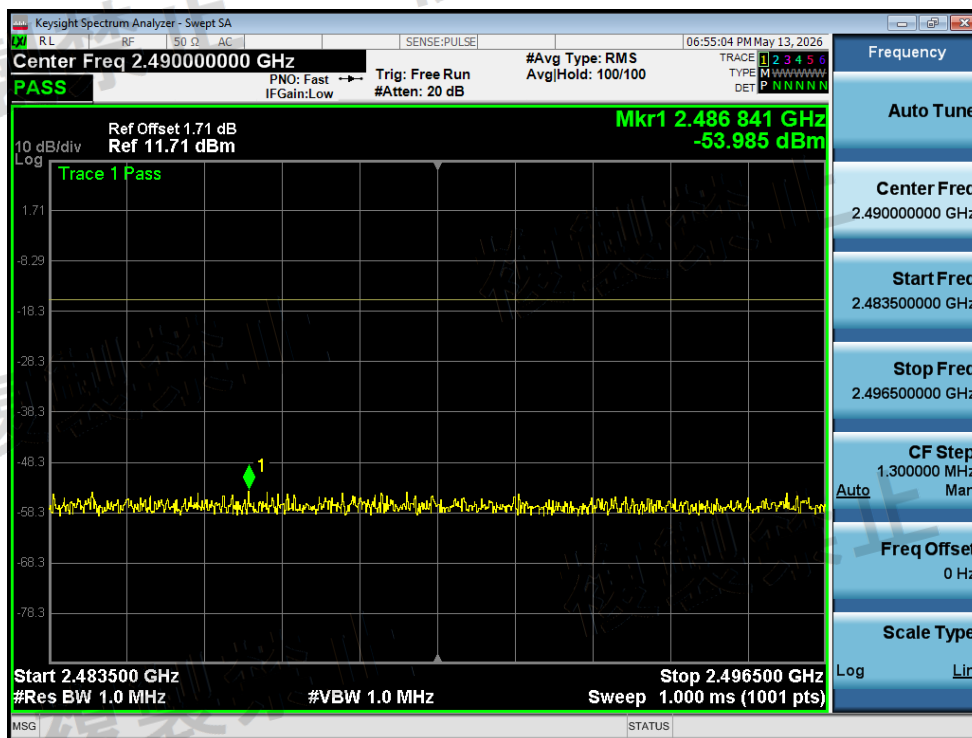
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 @ 30MHz-1000MHz



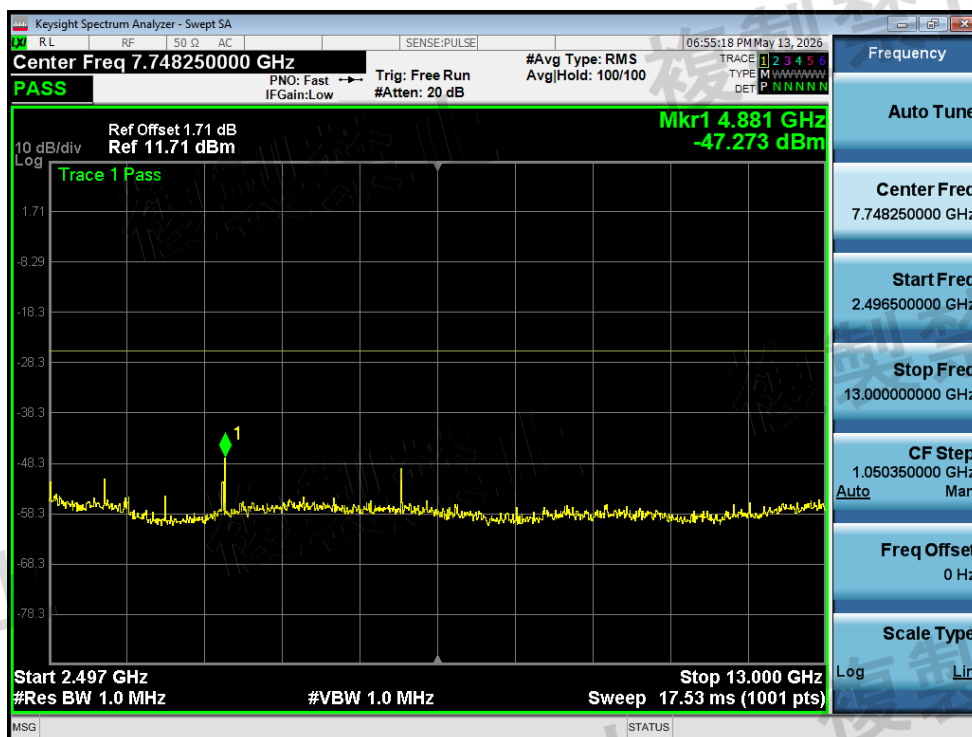
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 @ 1000MHz-2387MHz



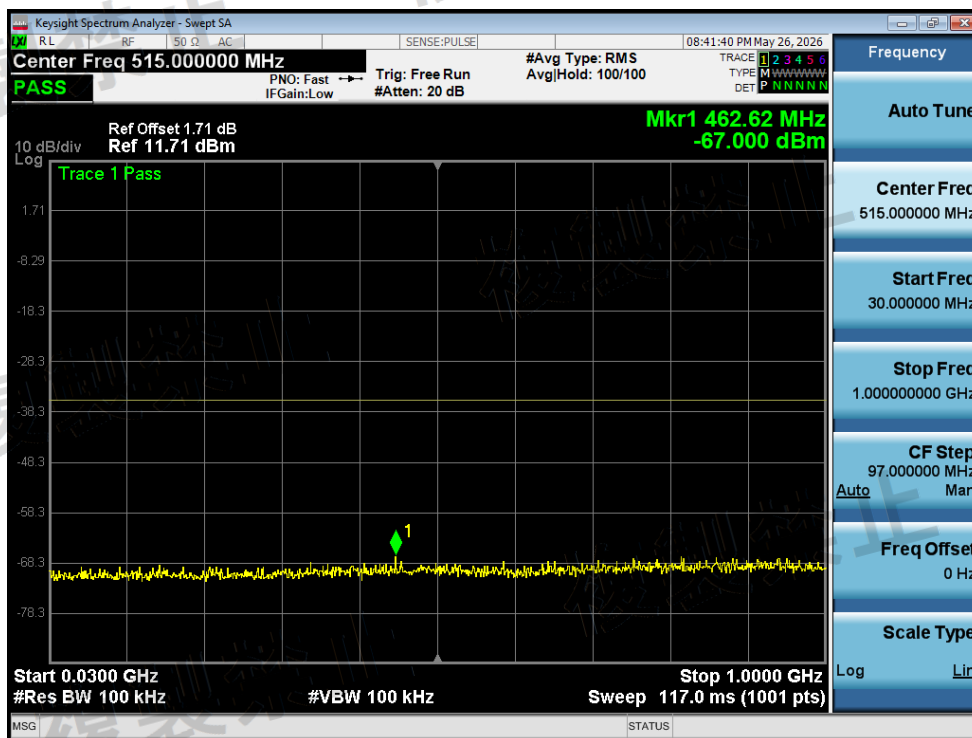
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 @ 2387MHz-2400MHz



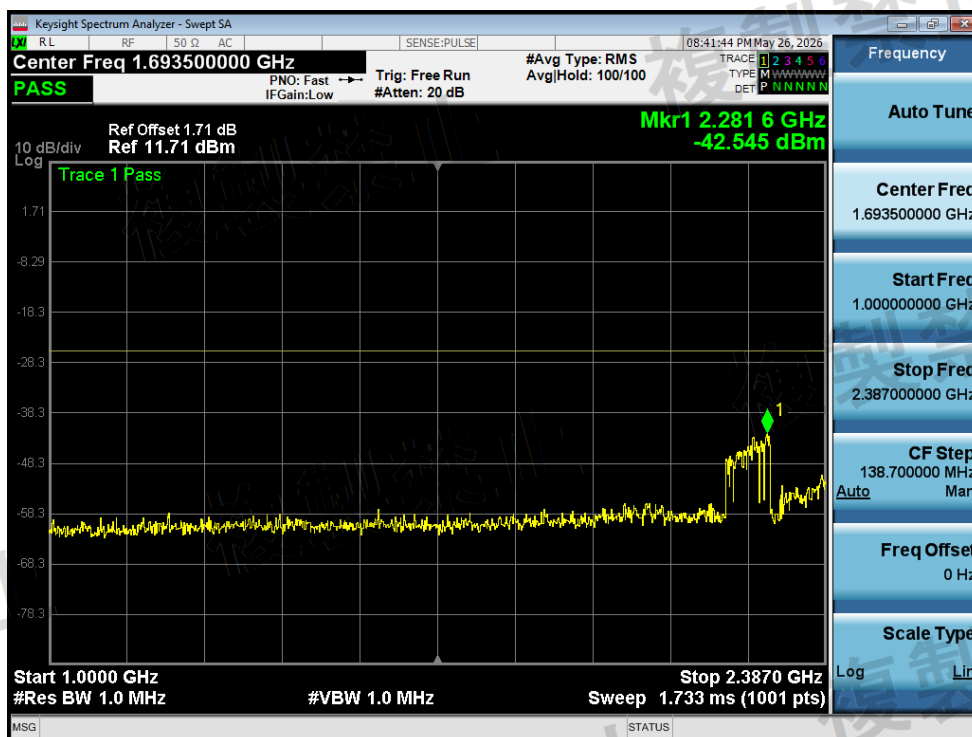
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 @ 2483.5MHz-2496.5MHz



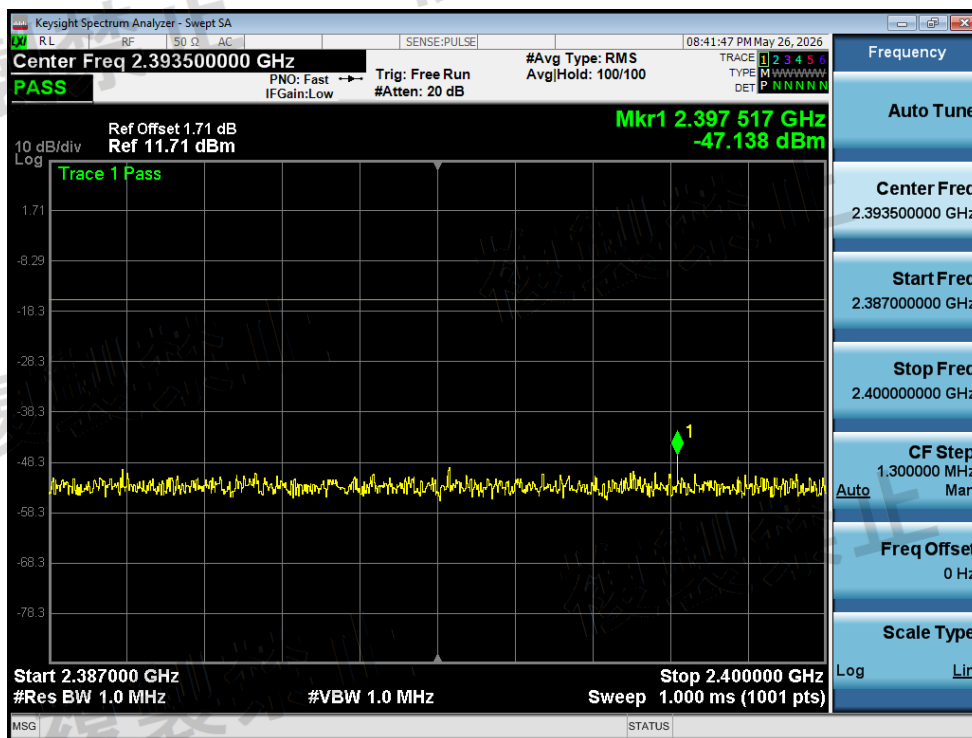
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 @ 2496.5MHz-13000MHz



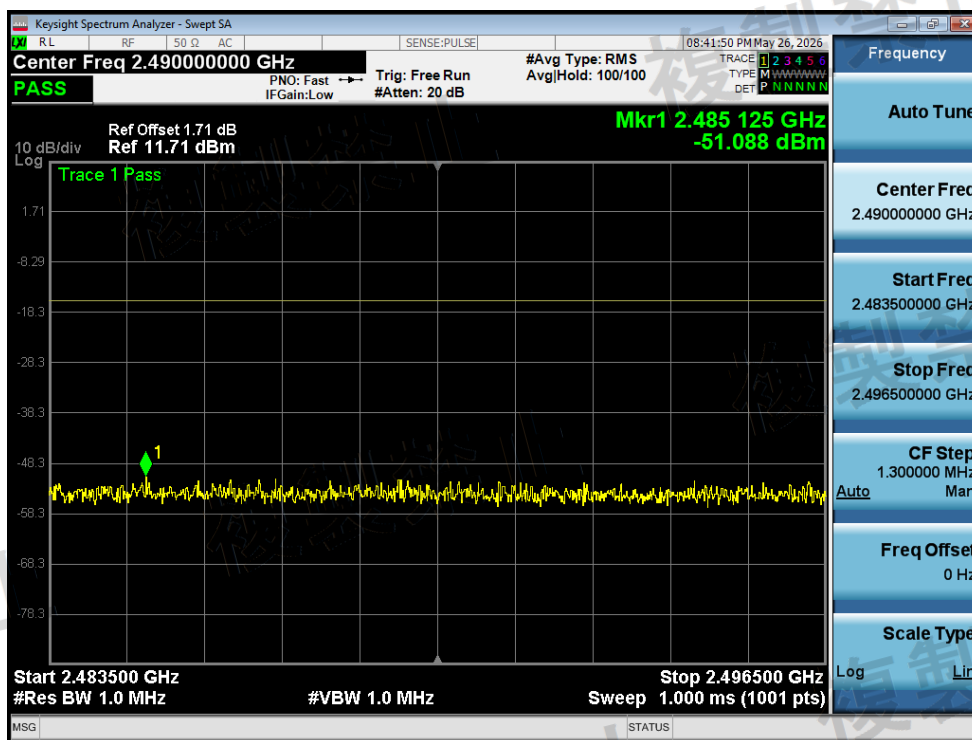
Tx. Spurious NVNT 3-DH5 2480MHz Ant1 @ 30MHz-1000MHz



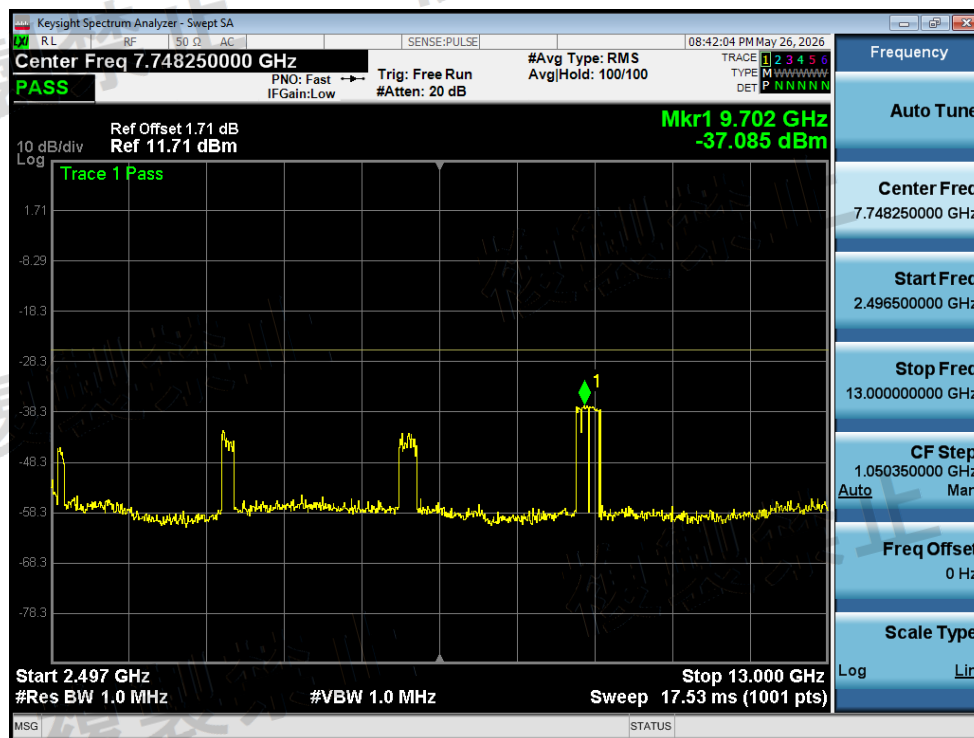
Tx. Spurious NVNT 3-DH5 2480MHz Ant1 @ 1000MHz-2387MHz



Tx. Spurious NVNT 3-DH5 2480MHz Ant1 @ 2387MHz-2400MHz



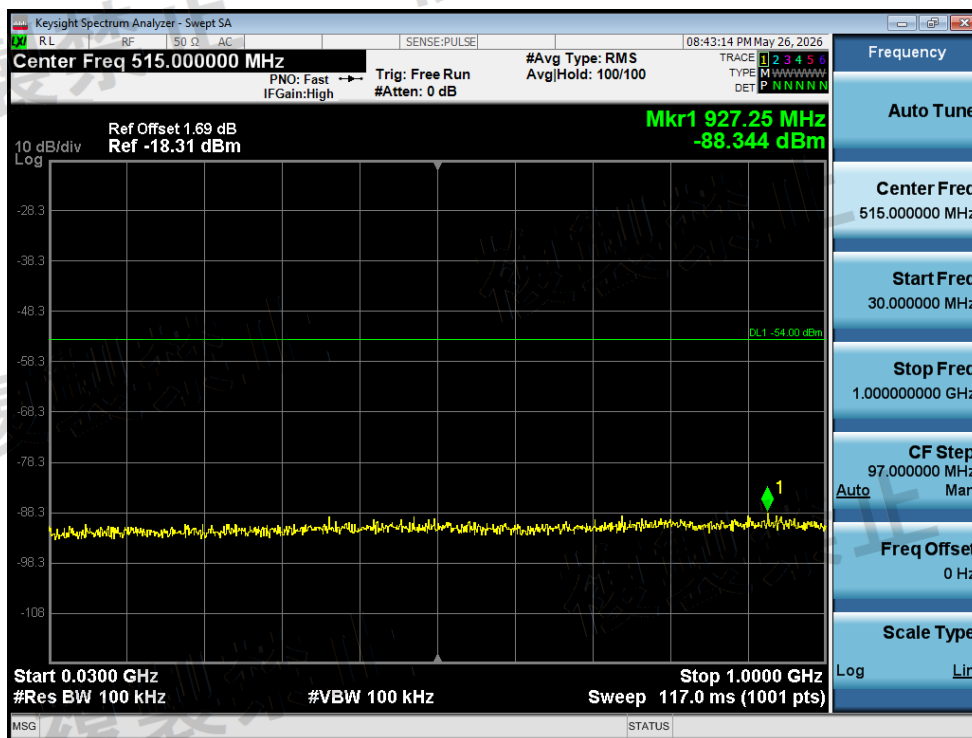
Tx. Spurious NVNT 3-DH5 2480MHz Ant1 @ 2483.5MHz-2496.5MHz



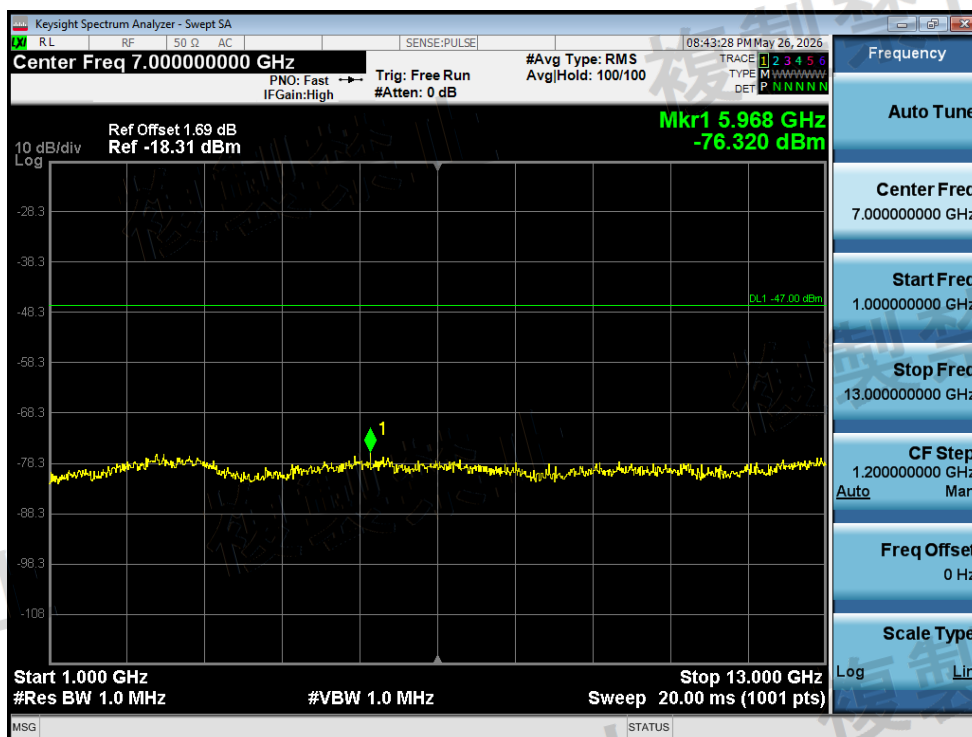
Tx. Spurious NVNT 3-DH5 2480MHz Ant1 @ 2496.5MHz-13000MHz

6. Rx Spurious Emission

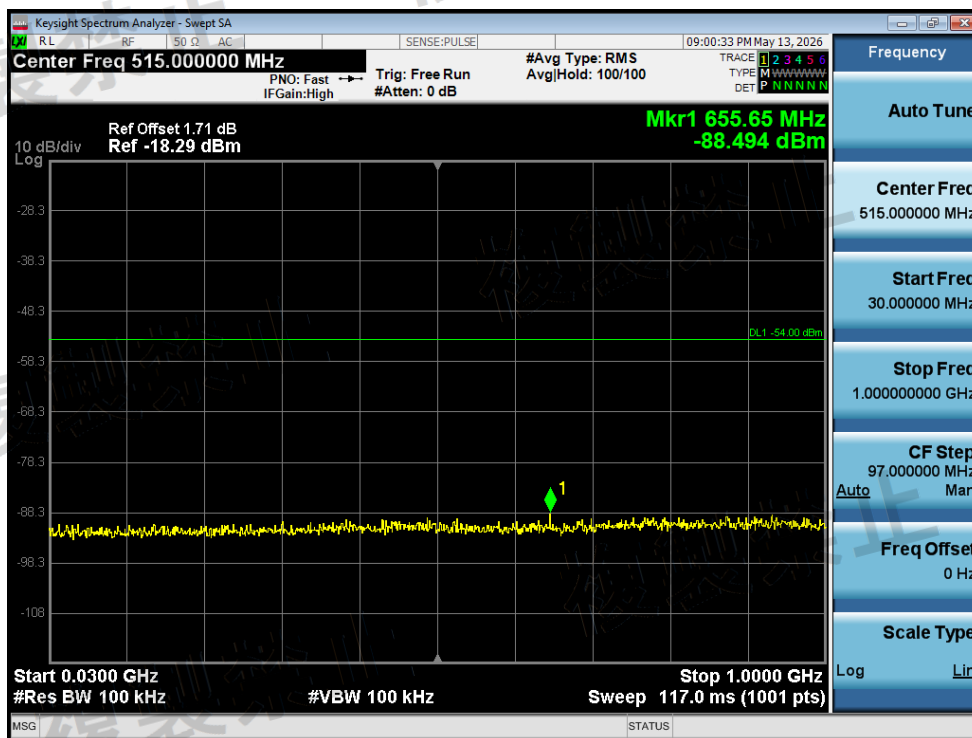
Condition	Mode	Frequency (MHz)	Antenna	Range (MHz)	Emission Frequency (MHz)	Max Value (dBm)	Max Value (nW)	Limit (nW)	Verdict
NVNT	1-DH5	2402	Ant1	30-1000	927.25	-88.34	0.001	4	Pass
NVNT	1-DH5	2402	Ant1	1000-13000	5968	-76.32	0.02	20	Pass
NVNT	1-DH5	2441	Ant1	30-1000	655.65	-88.49	0.001	4	Pass
NVNT	1-DH5	2441	Ant1	1000-13000	2464	-75.97	0.03	20	Pass
NVNT	1-DH5	2480	Ant1	30-1000	711.91	-88.42	0.001	4	Pass
NVNT	1-DH5	2480	Ant1	1000-13000	3544	-74.08	0.04	20	Pass
NVNT	2-DH5	2402	Ant1	30-1000	788.54	-88.37	0.001	4	Pass
NVNT	2-DH5	2402	Ant1	1000-13000	6088	-76.29	0.02	20	Pass
NVNT	2-DH5	2441	Ant1	30-1000	761.38	-88.5	0.001	4	Pass
NVNT	2-DH5	2441	Ant1	1000-13000	2752	-76.07	0.02	20	Pass
NVNT	2-DH5	2480	Ant1	30-1000	859.35	-88.48	0.001	4	Pass
NVNT	2-DH5	2480	Ant1	1000-13000	5884	-76.49	0.02	20	Pass
NVNT	3-DH5	2402	Ant1	30-1000	877.78	-88.4	0.001	4	Pass
NVNT	3-DH5	2402	Ant1	1000-13000	2656	-76.3	0.02	20	Pass
NVNT	3-DH5	2441	Ant1	30-1000	743.92	-88.29	0.001	4	Pass
NVNT	3-DH5	2441	Ant1	1000-13000	2524	-75.64	0.03	20	Pass
NVNT	3-DH5	2480	Ant1	30-1000	884.57	-88.97	0.001	4	Pass
NVNT	3-DH5	2480	Ant1	1000-13000	12928	-75.76	0.03	20	Pass



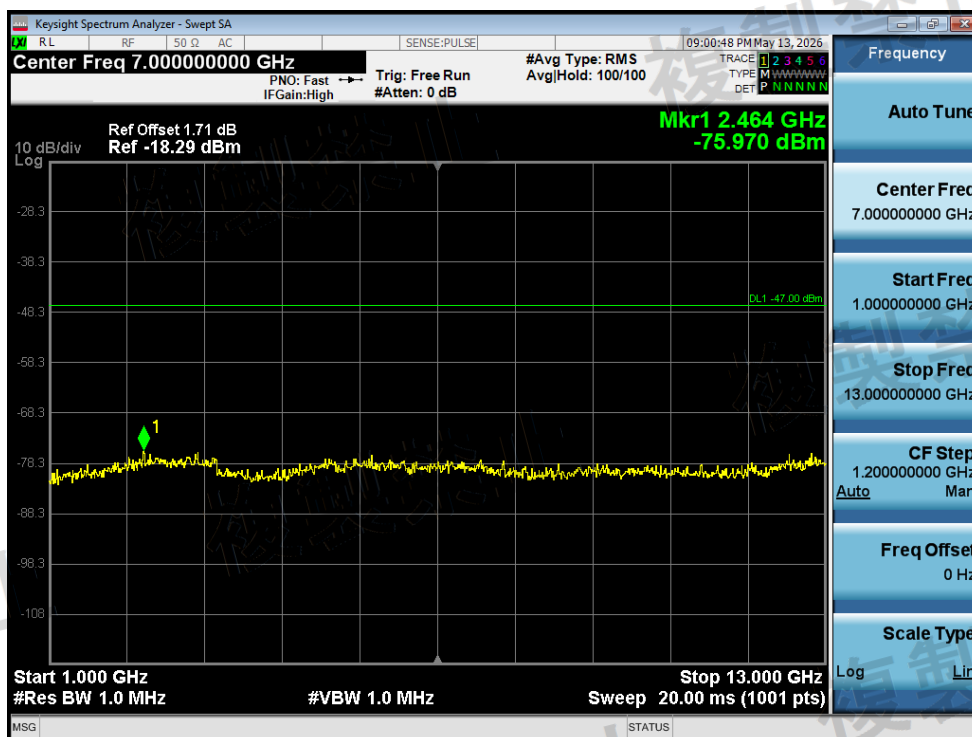
Rx. Spurious NVNT 1-DH5 2402MHz Ant1 @ 30MHz-1000MHz



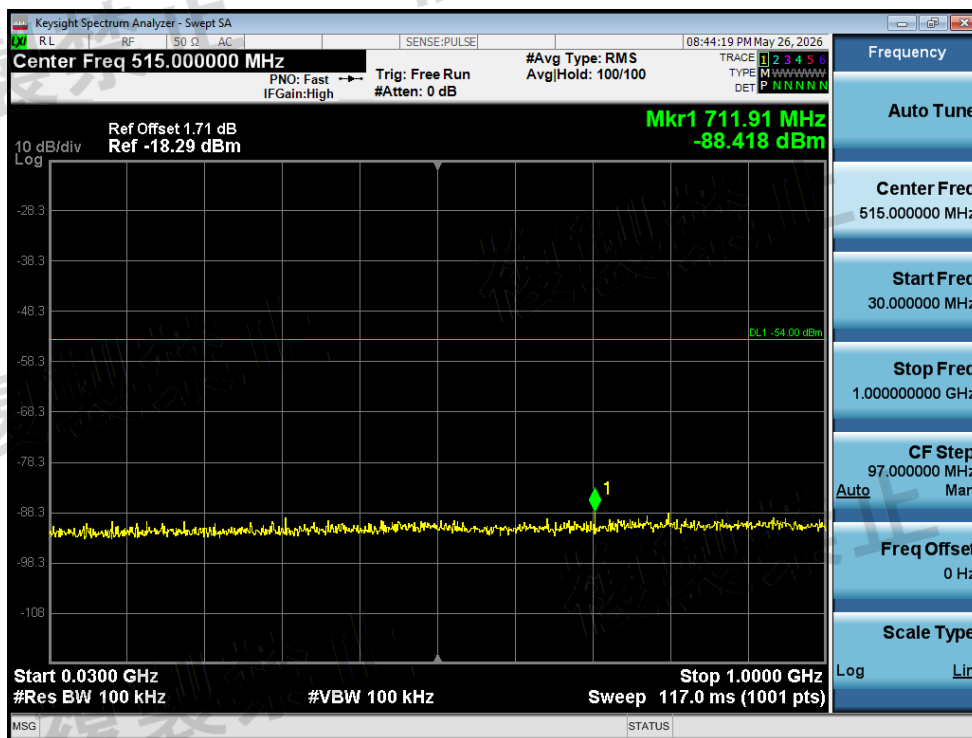
Rx. Spurious NVNT 1-DH5 2402MHz Ant1 @ 1000MHz-13000MHz



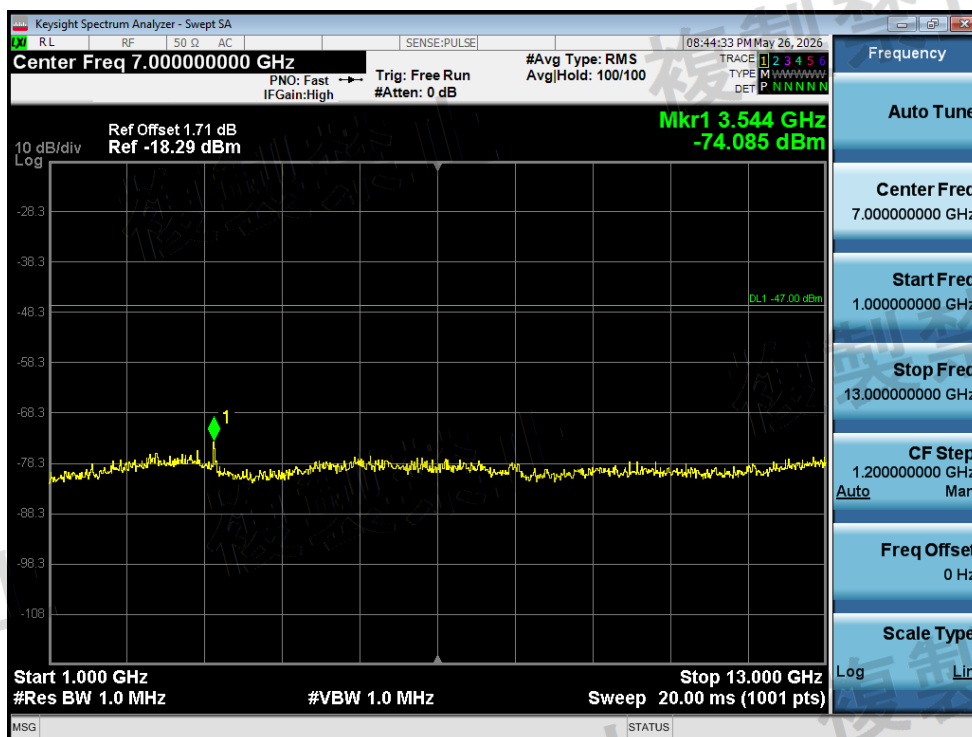
Rx. Spurious NVNT 1-DH5 2441MHz Ant1 @ 30MHz-1000MHz



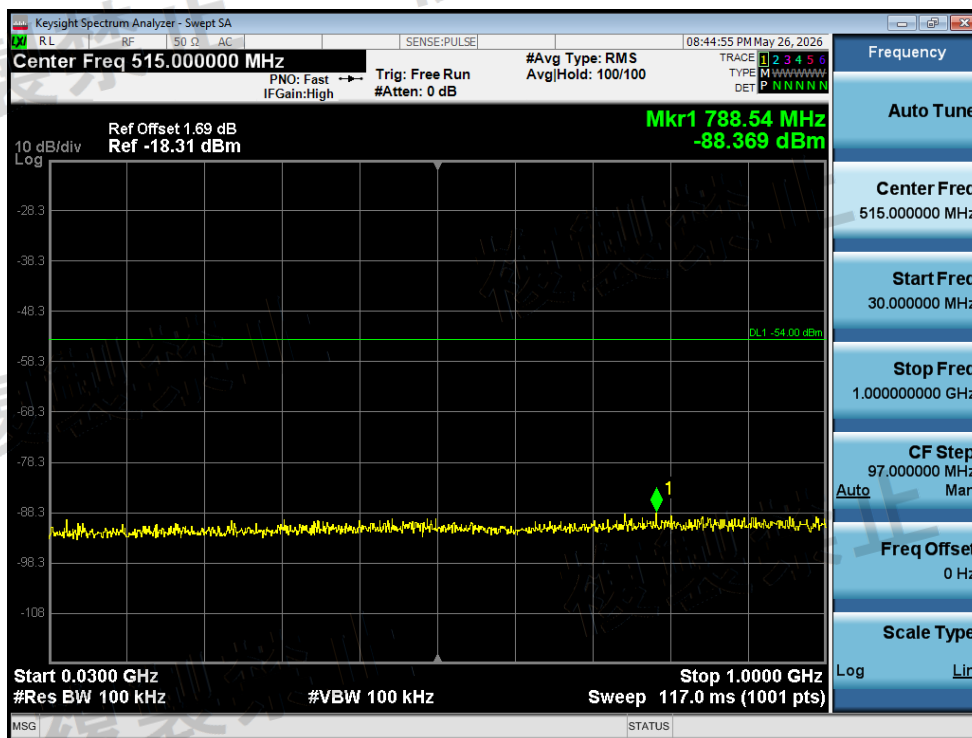
Rx. Spurious NVNT 1-DH5 2441MHz Ant1 @ 1000MHz-13000MHz



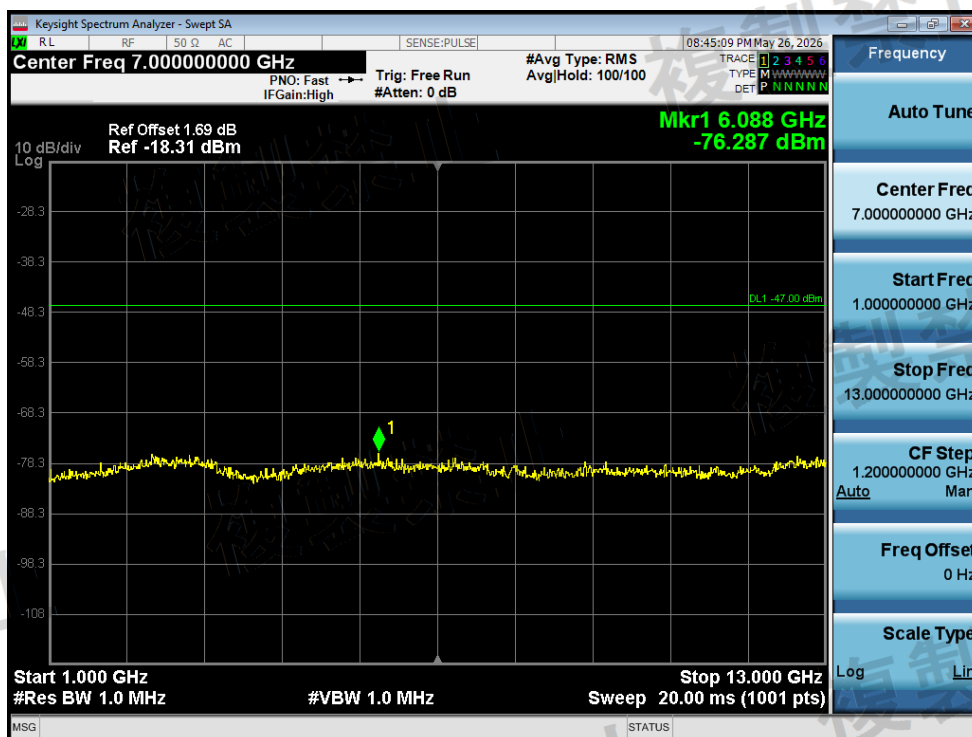
Rx. Spurious NVNT 1-DH5 2480MHz Ant1 @ 30MHz-1000MHz



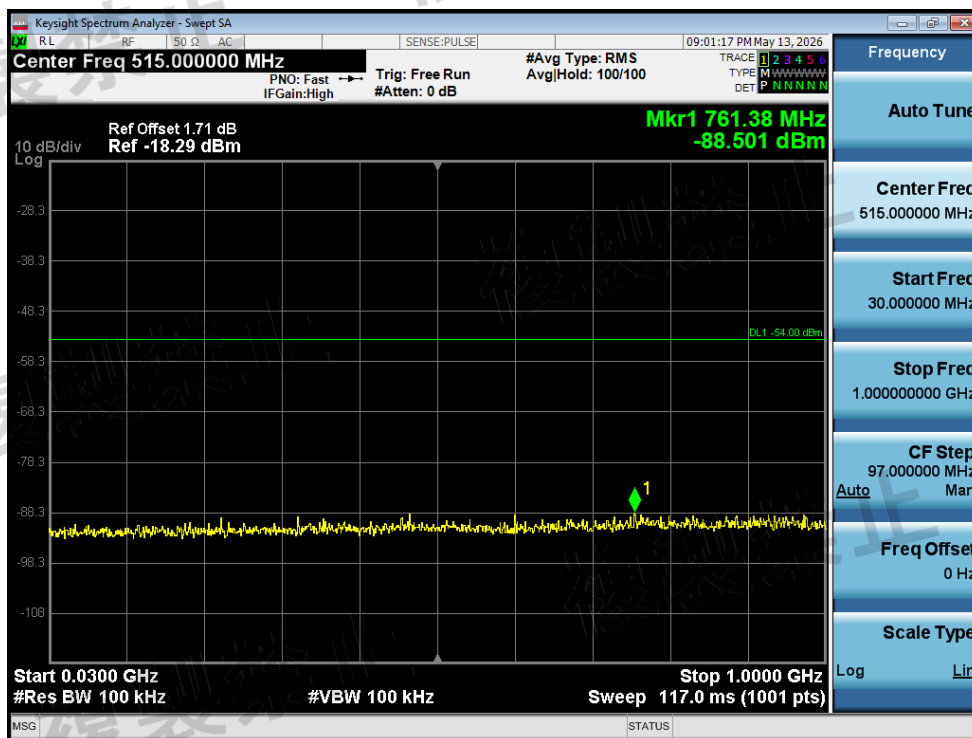
Rx. Spurious NVNT 1-DH5 2480MHz Ant1 @ 1000MHz-13000MHz



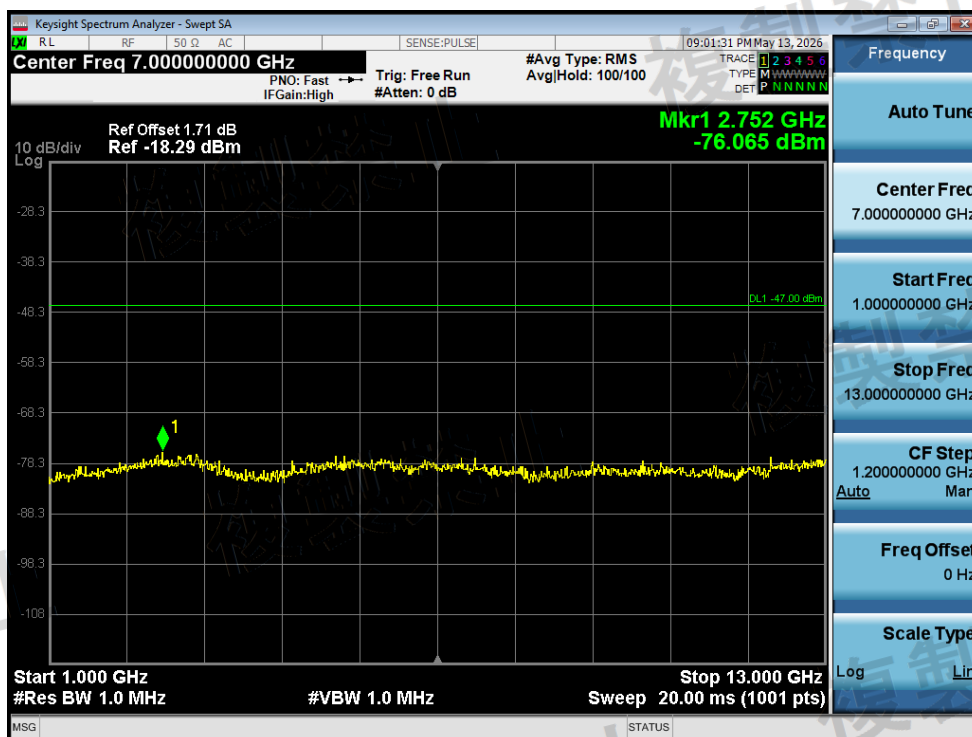
Rx. Spurious NVNT 2-DH5 2402MHz Ant1 @ 30MHz-1000MHz



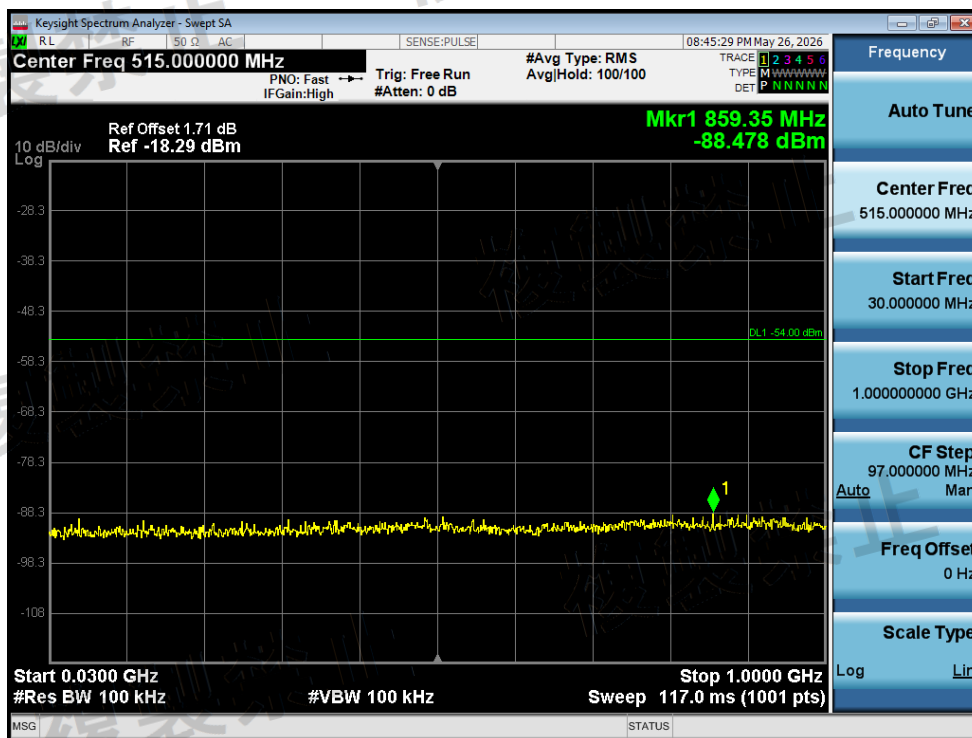
Rx. Spurious NVNT 2-DH5 2402MHz Ant1 @ 1000MHz-13000MHz



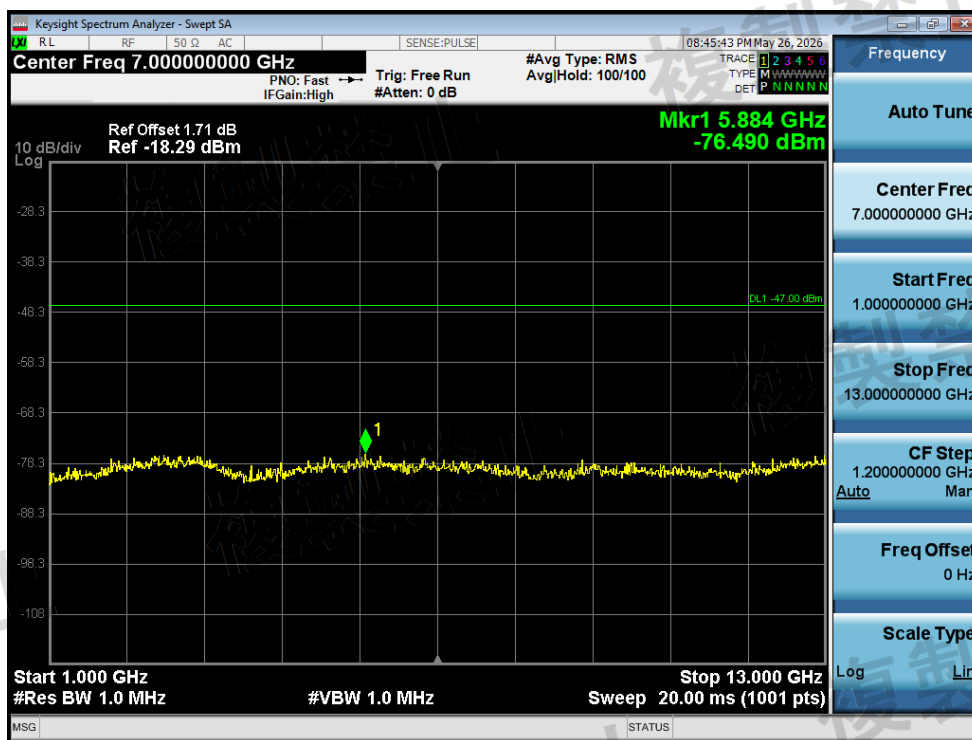
Rx. Spurious NVNT 2-DH5 2441MHz Ant1 @ 30MHz-1000MHz



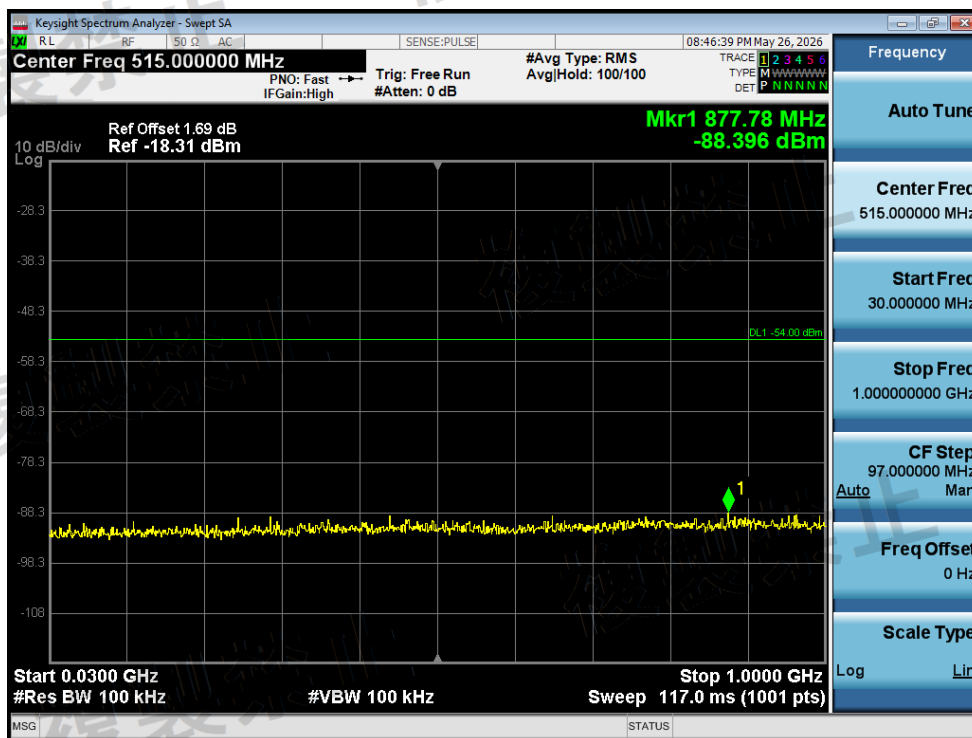
Rx. Spurious NVNT 2-DH5 2441MHz Ant1 @ 1000MHz-13000MHz



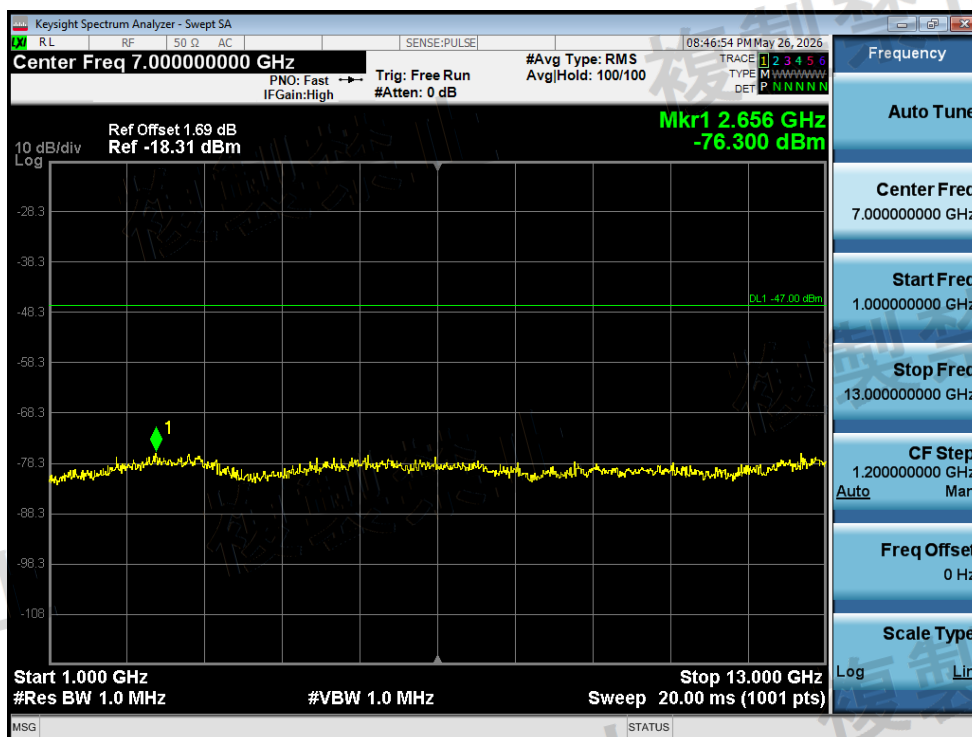
Rx. Spurious NVNT 2-DH5 2480MHz Ant1 @ 30MHz-1000MHz



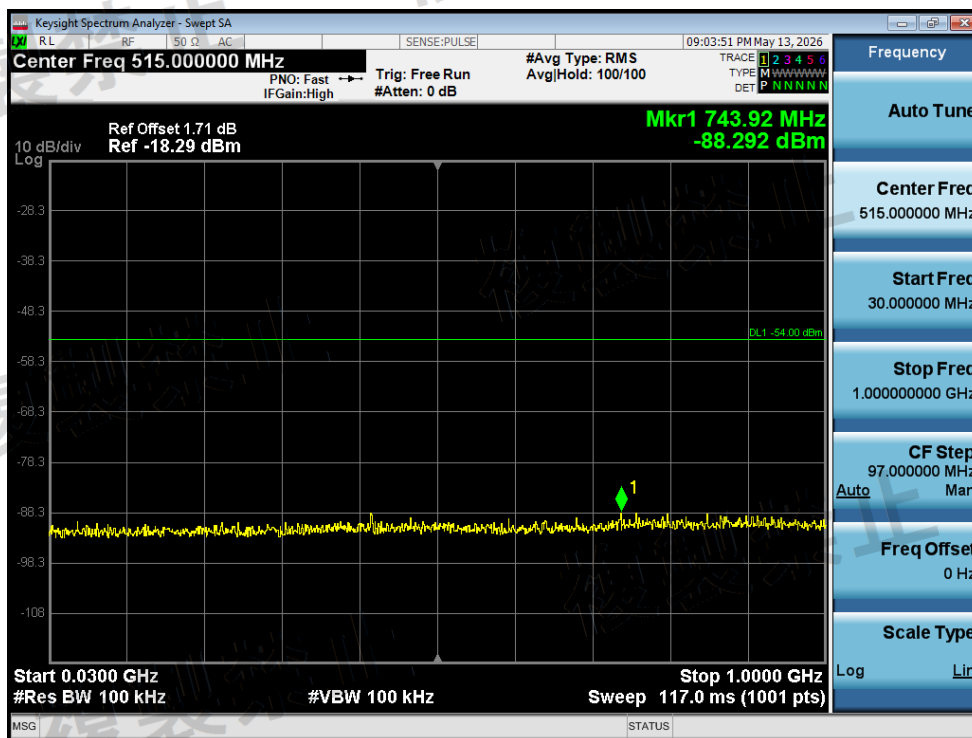
Rx. Spurious NVNT 2-DH5 2480MHz Ant1 @ 1000MHz-13000MHz



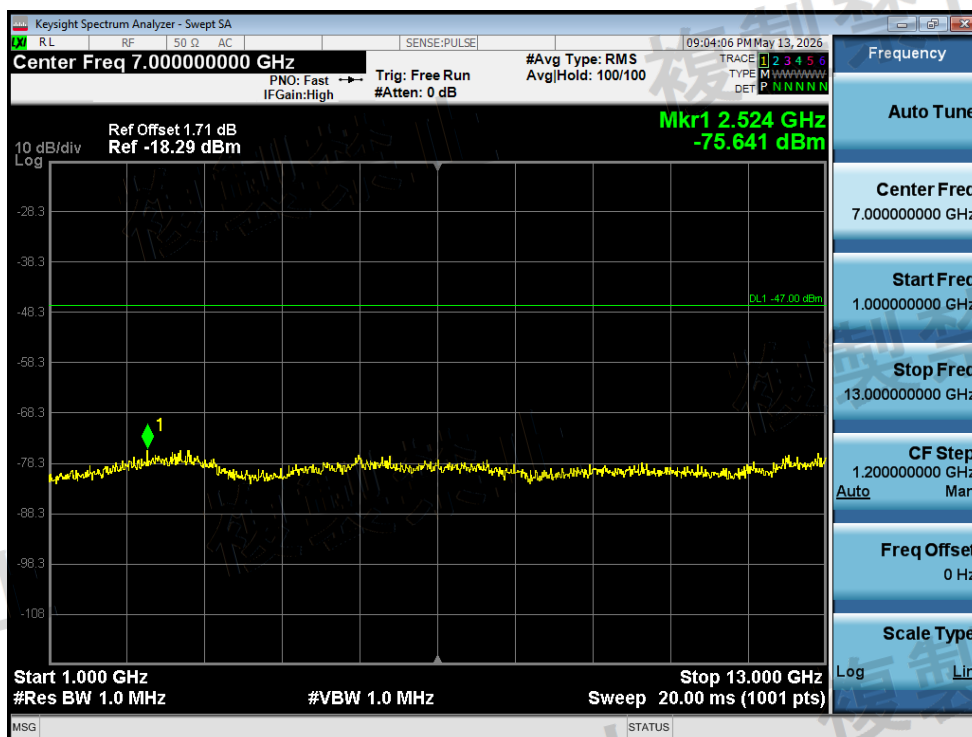
Rx. Spurious NVNT 3-DH5 2402MHz Ant1 @ 30MHz-1000MHz



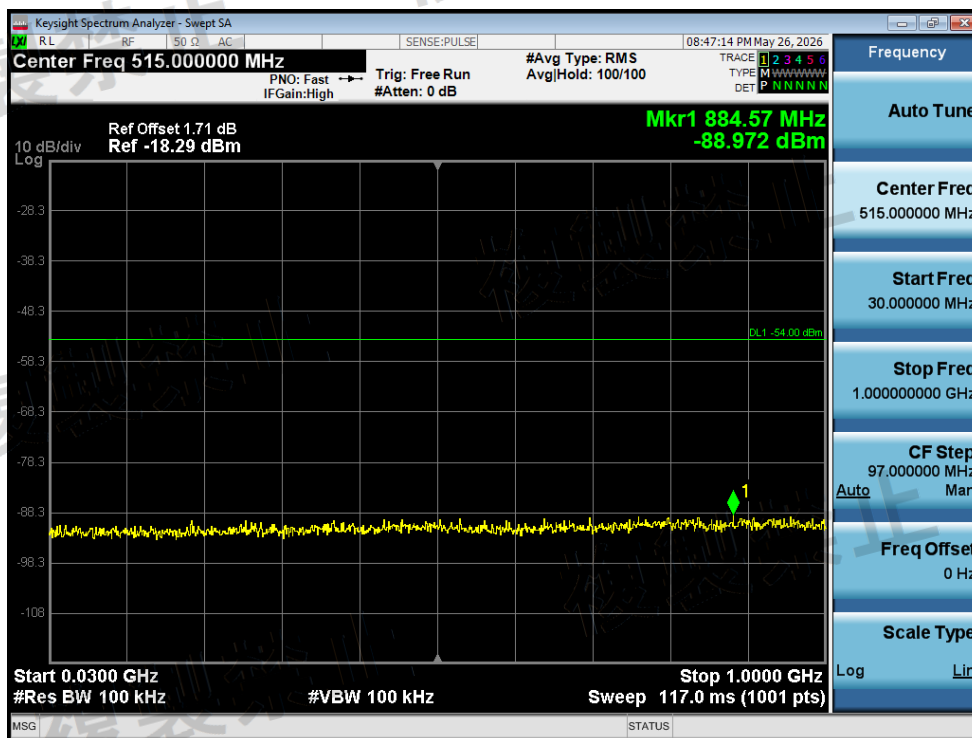
Rx. Spurious NVNT 3-DH5 2402MHz Ant1 @ 1000MHz-13000MHz



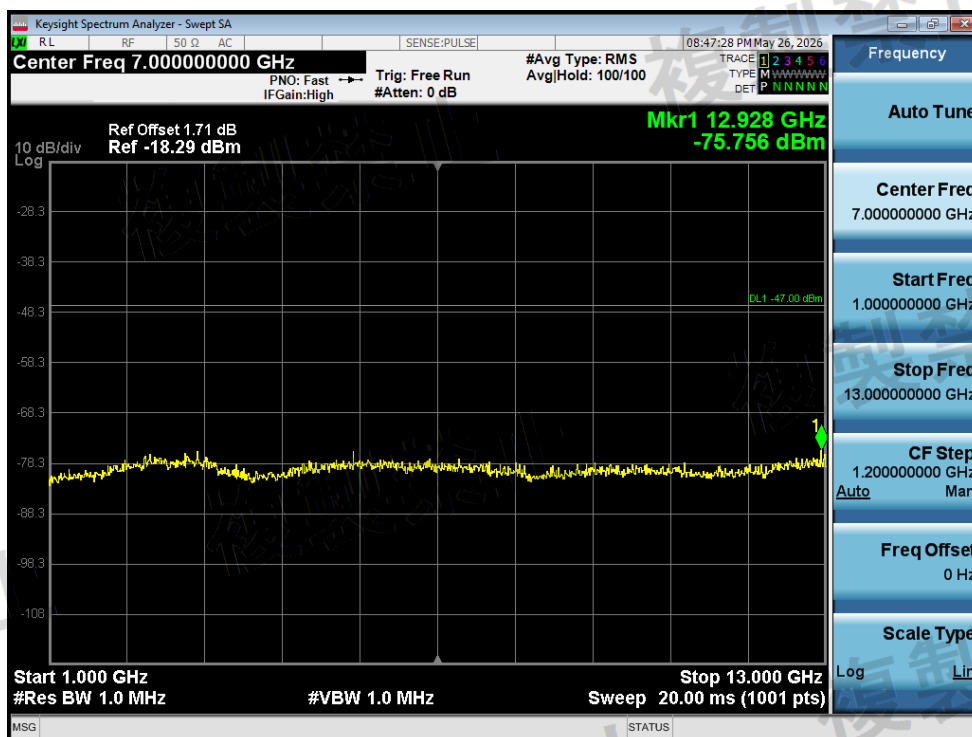
Rx. Spurious NVNT 3-DH5 2441MHz Ant1 @ 30MHz-1000MHz



Rx. Spurious NVNT 3-DH5 2441MHz Ant1 @ 1000MHz-13000MHz



Rx. Spurious NVNT 3-DH5 2480MHz Ant1 @ 30MHz-1000MHz



Rx. Spurious NVNT 3-DH5 2480MHz Ant1 @ 1000MHz-13000MHz