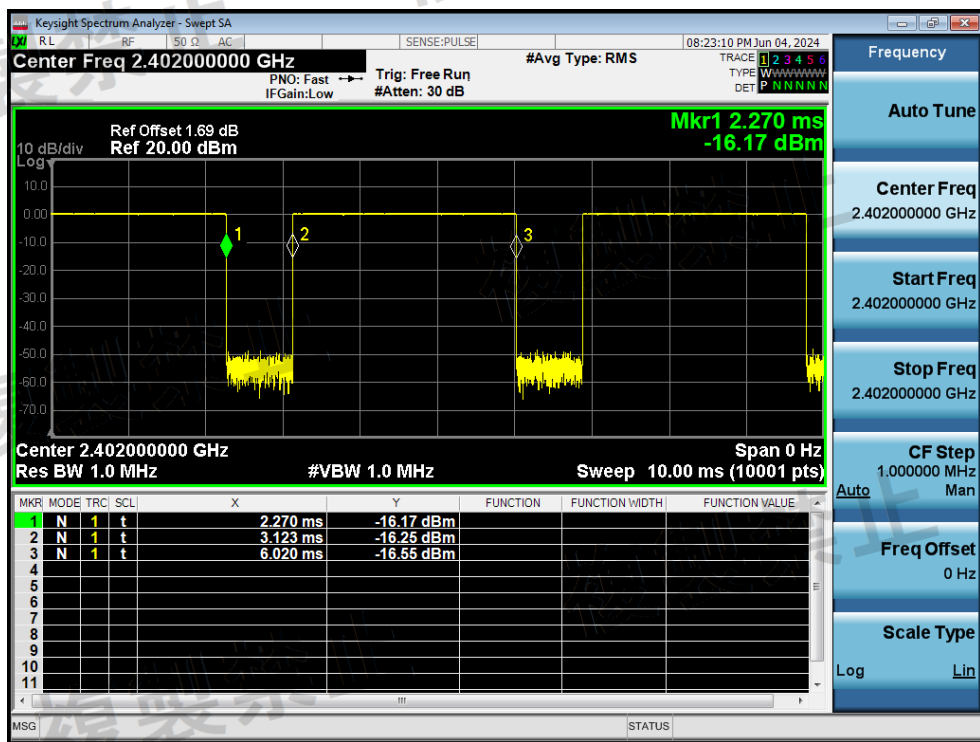


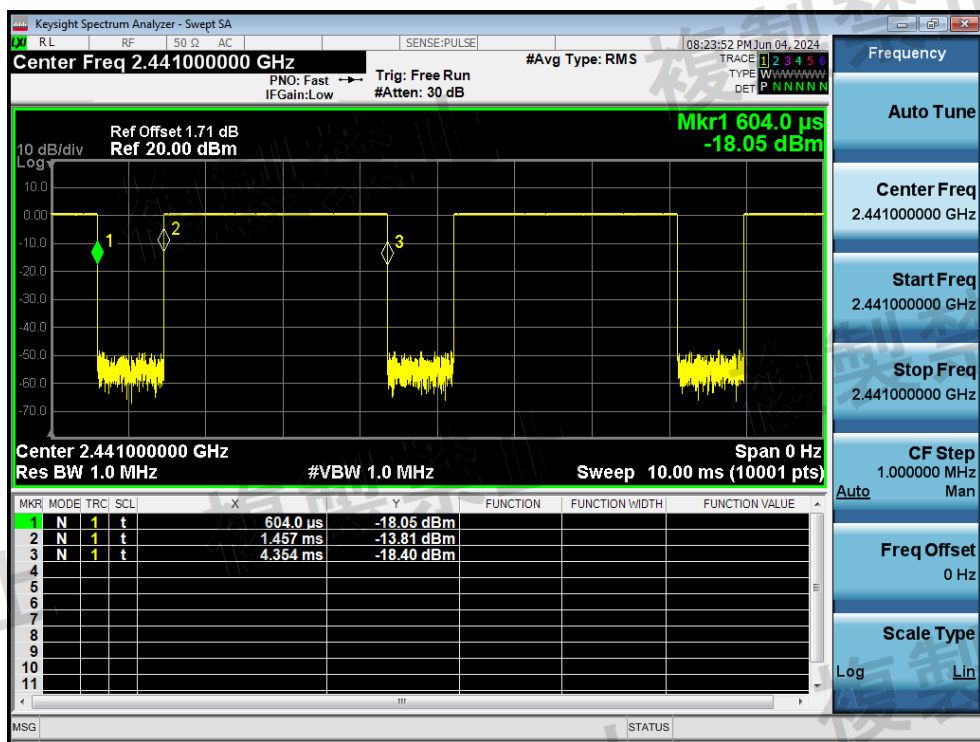
Appendix B of Test Report

1. Duty Cycle

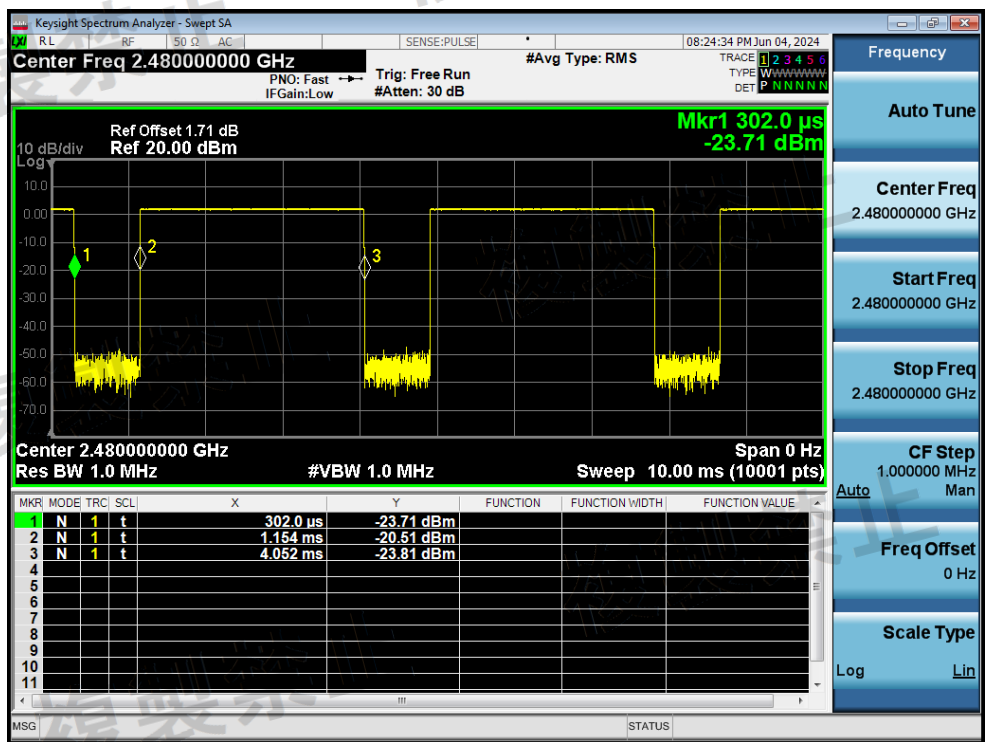
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	1-DH5	2402	Ant1	77.25	1.12	0.35
NVNT	1-DH5	2441	Ant1	77.25	1.12	0.35
NVNT	1-DH5	2480	Ant1	77.28	1.12	0.35
NVNT	2-DH5	2402	Ant1	77.12	1.13	0.35
NVNT	2-DH5	2441	Ant1	77.12	1.13	0.35
NVNT	2-DH5	2480	Ant1	77.12	1.13	0.35
NVNT	3-DH5	2402	Ant1	77.15	1.13	0.35
NVNT	3-DH5	2441	Ant1	77.15	1.13	0.35
NVNT	3-DH5	2480	Ant1	77.15	1.13	0.35



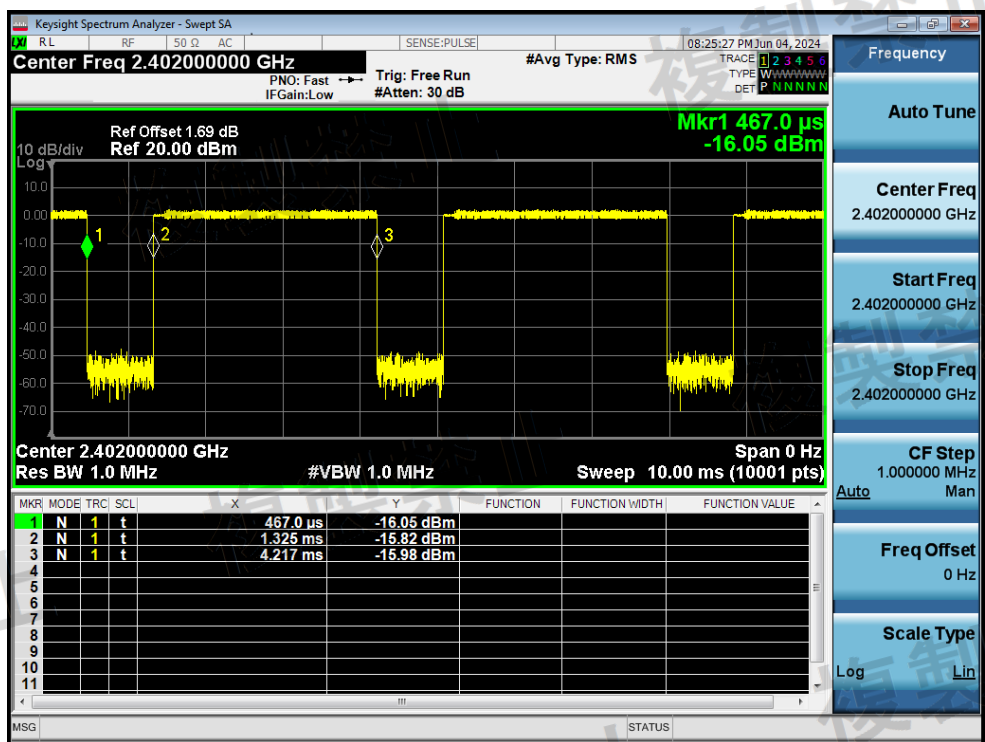
Duty Cycle NVNT 1-DH5 2402MHz Ant1



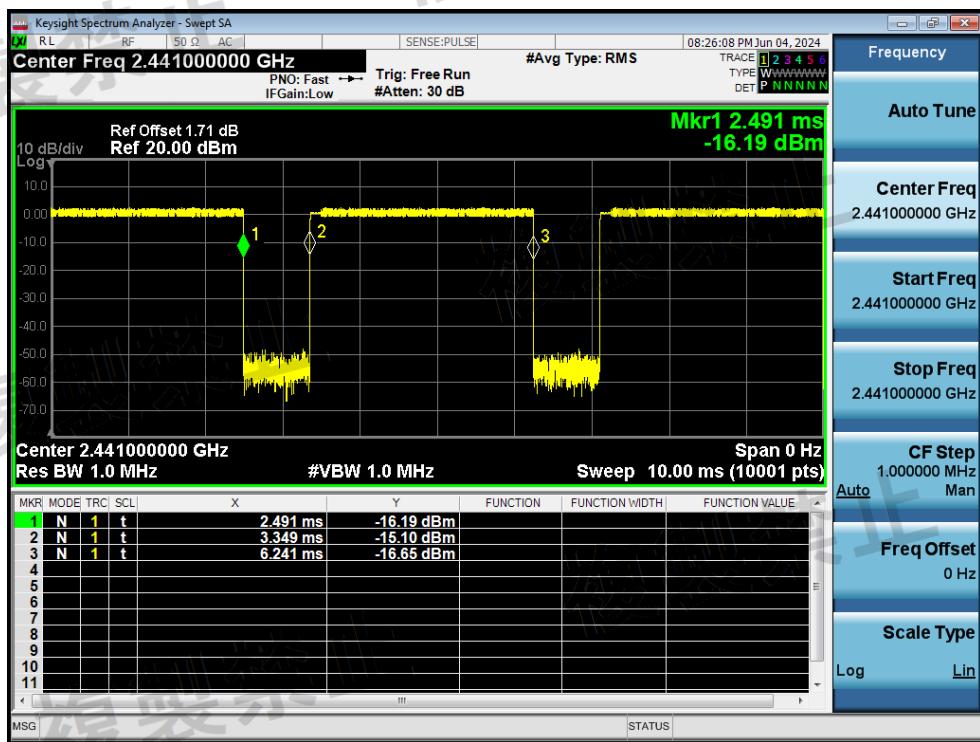
Duty Cycle NVNT 1-DH5 2441MHz Ant1



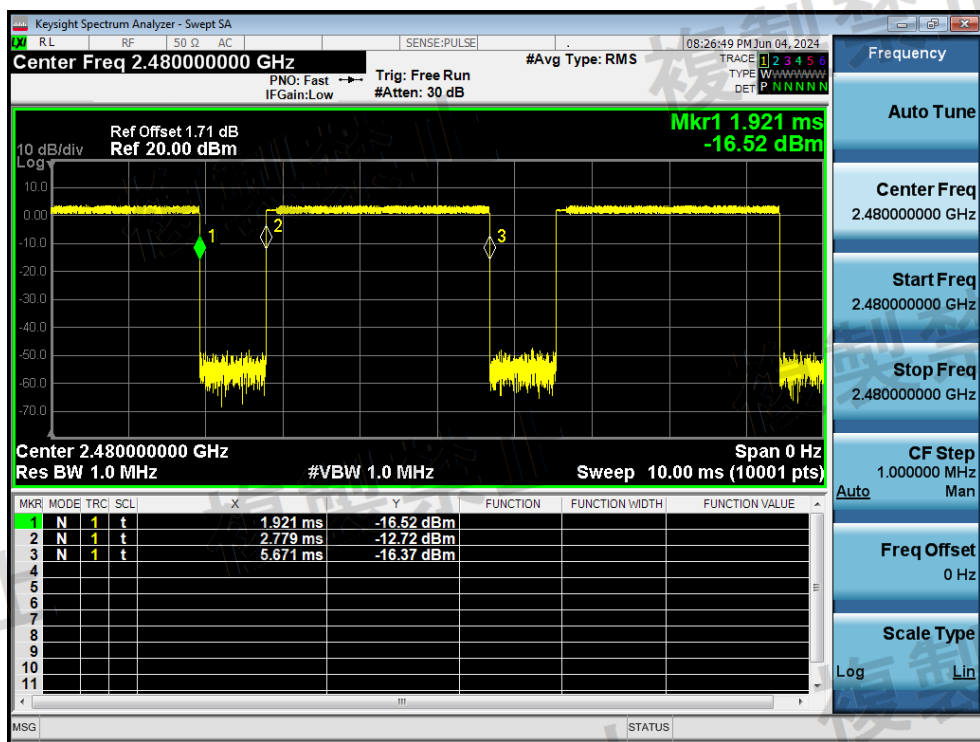
Duty Cycle NVNT 1-DH5 2480MHz Ant1



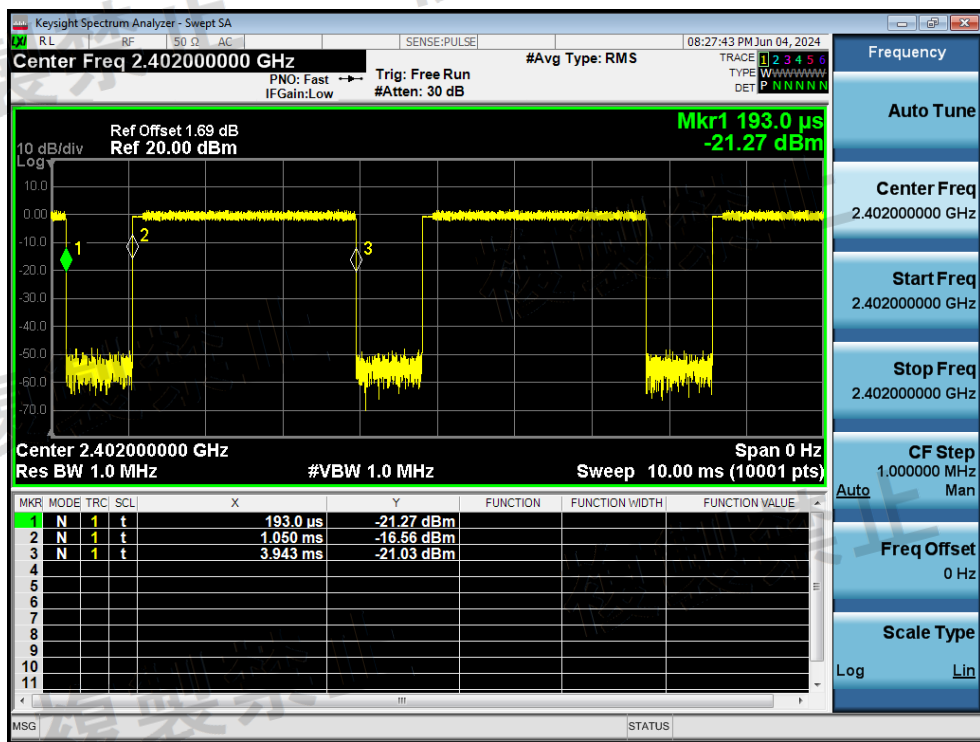
Duty Cycle NVNT 2-DH5 2402MHz Ant1



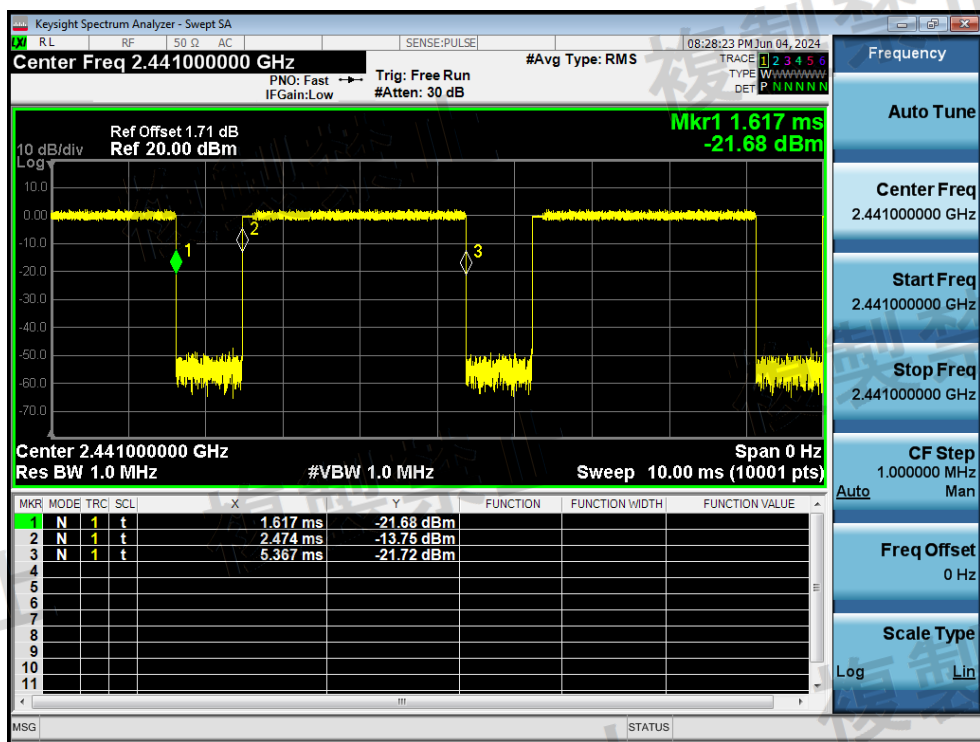
Duty Cycle NVNT 2-DH5 2441MHz Ant1



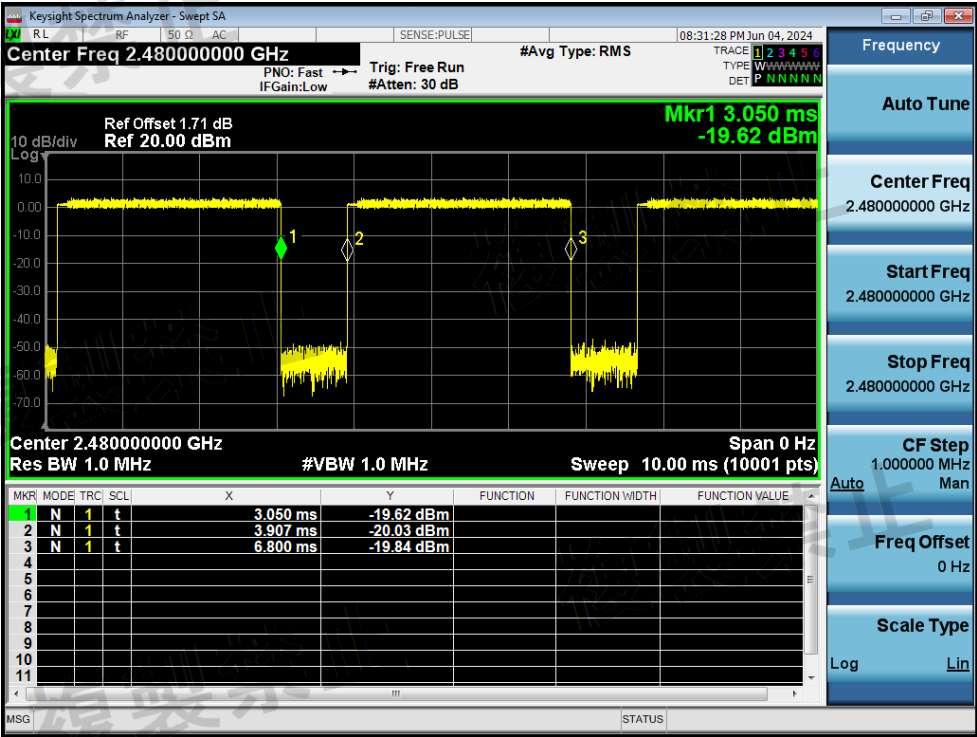
Duty Cycle NVNT 2-DH5 2480MHz Ant1



Duty Cycle NVNT 3-DH5 2402MHz Ant1



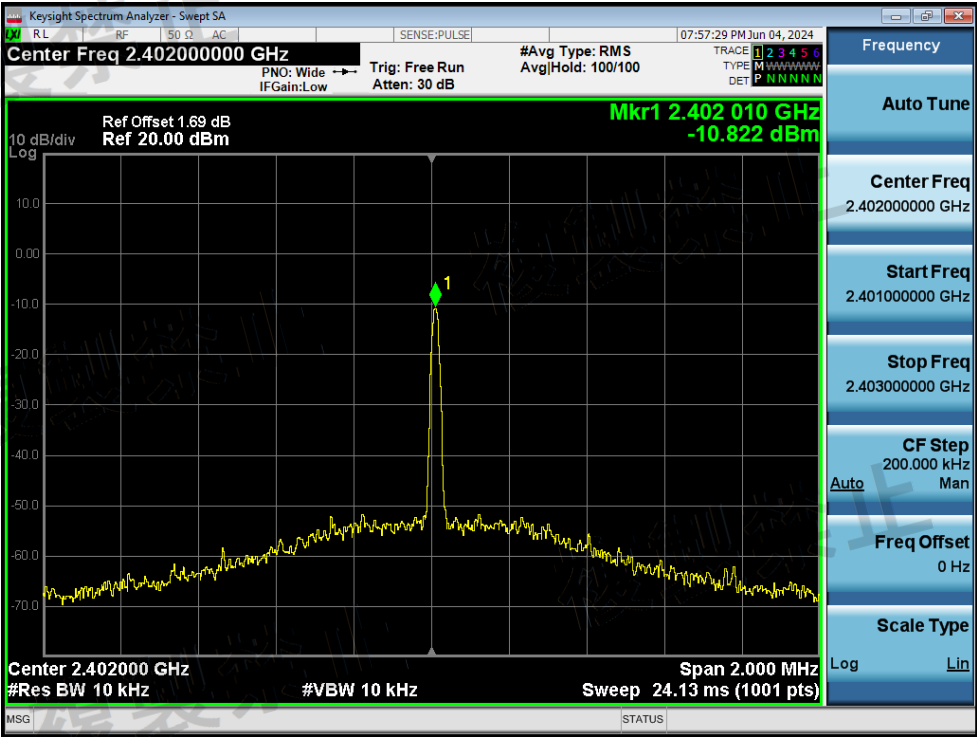
Duty Cycle NVNT 3-DH5 2441MHz Ant1



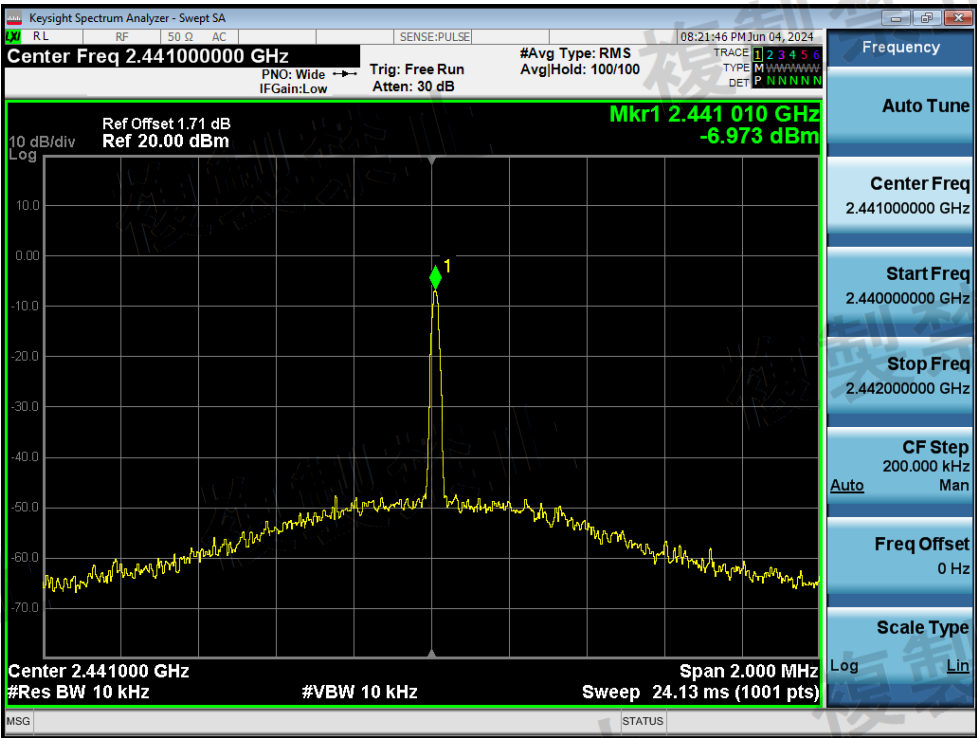
Duty Cycle NVNT 3-DH5 2480MHz Ant1

2. Frequency Error

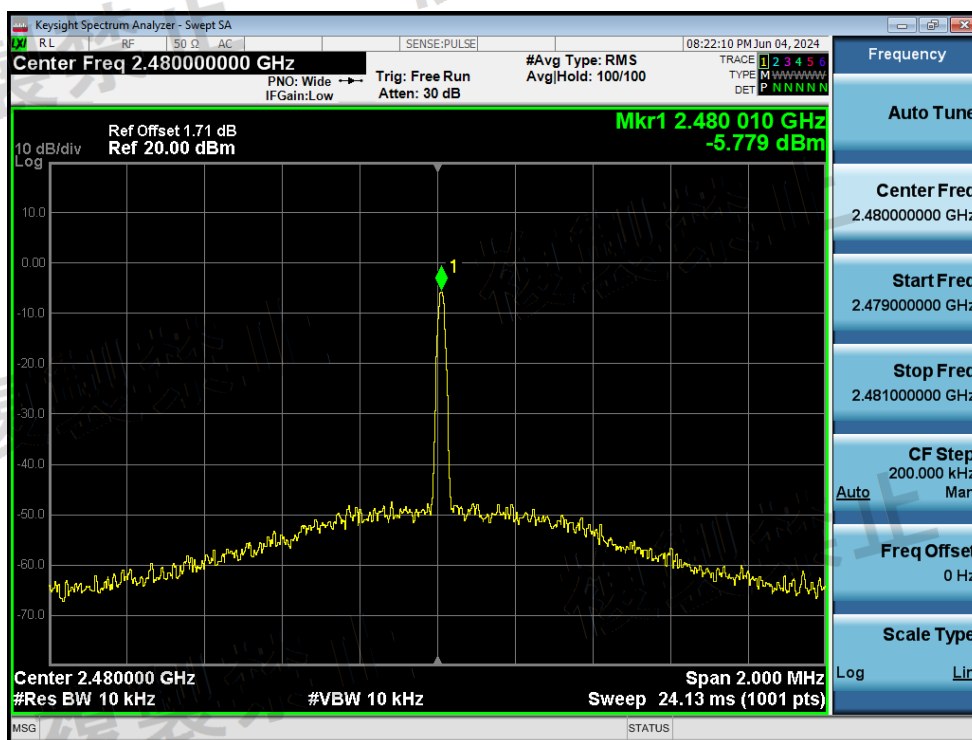
Condition	Mode	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
NVNT	1-DH5	2402	Ant1	2402.01	10000	4.16	±50	Pass
NVNT	1-DH5	2441	Ant1	2441.01	10000	4.1	±50	Pass
NVNT	1-DH5	2480	Ant1	2480.01	10000	4.03	±50	Pass



Freq. Error NVNT 1-DH5 2402MHz Ant1



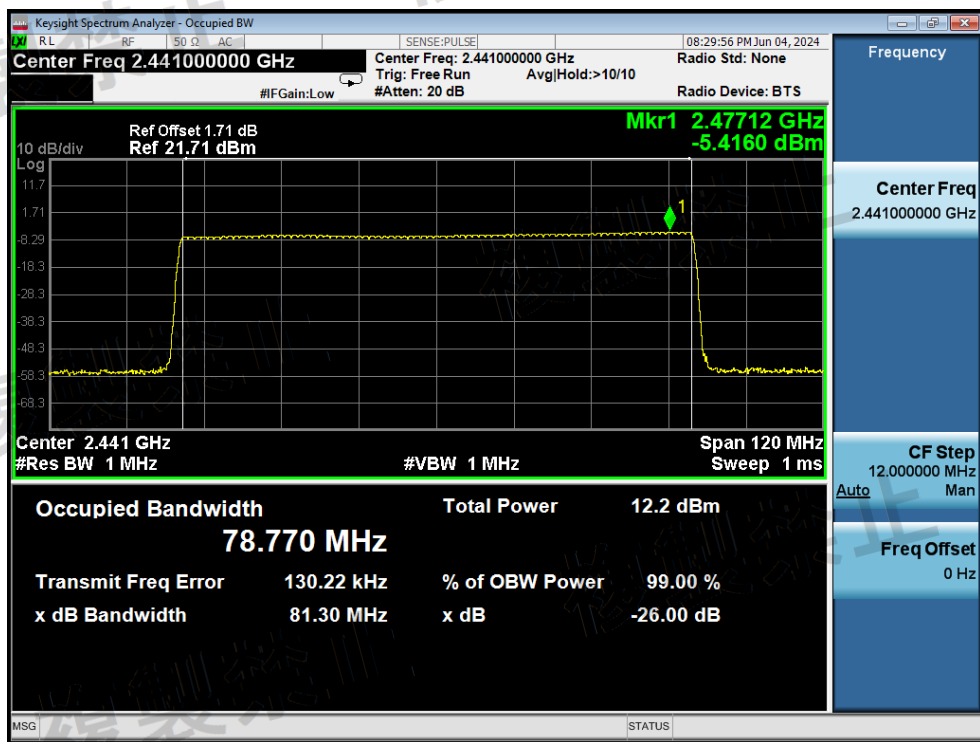
Freq. Error NVNT 1-DH5 2441MHz Ant1



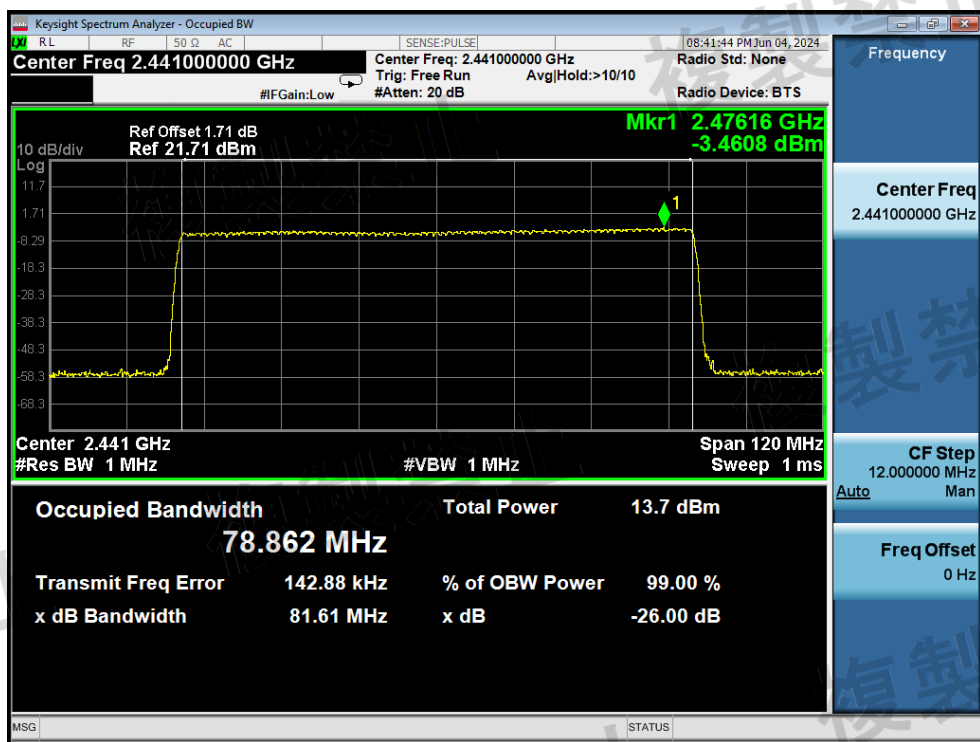
Freq. Error NVNT 1-DH5 2480MHz Ant1

3. Occupied Channel Bandwidth (Hopping)

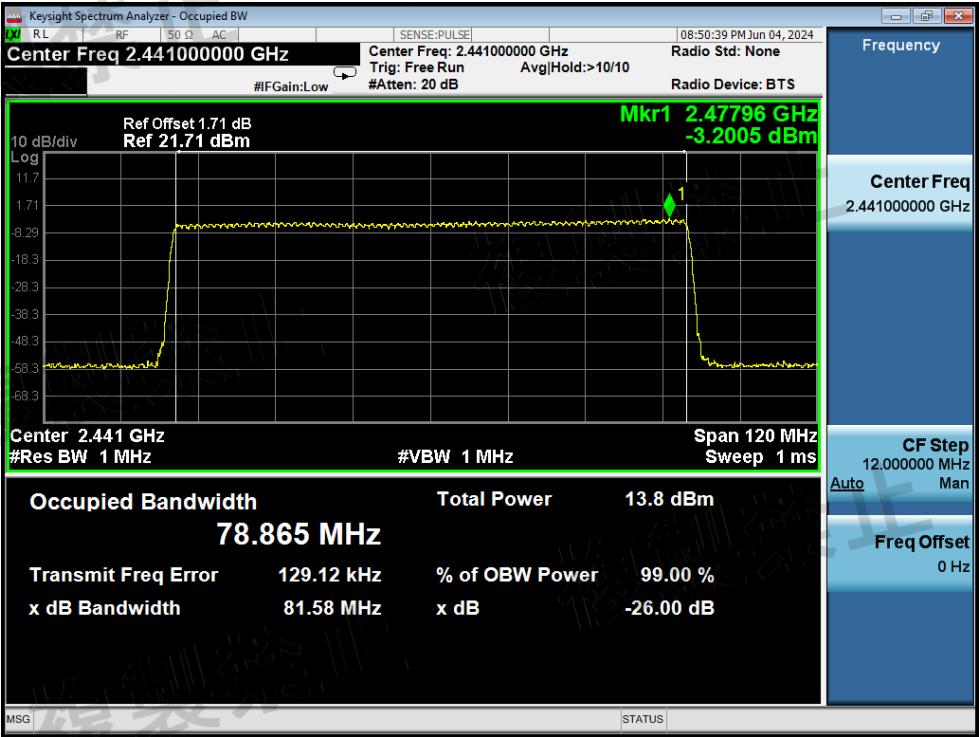
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	1-DH5	2441	Ant1	78.770
NVNT	2-DH5	2441	Ant1	78.862
NVNT	3-DH5	2441	Ant1	78.865



OBW (Hopping) NVNT 1-DH5 2441MHz Ant1



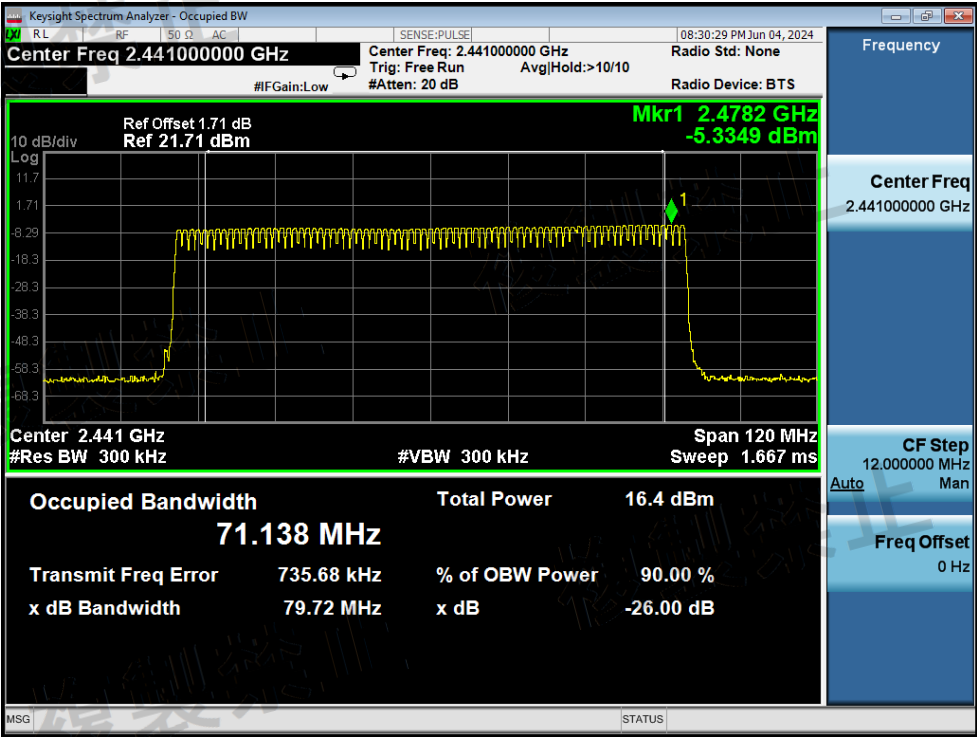
OBW (Hopping) NVNT 2-DH5 2441MHz Ant1



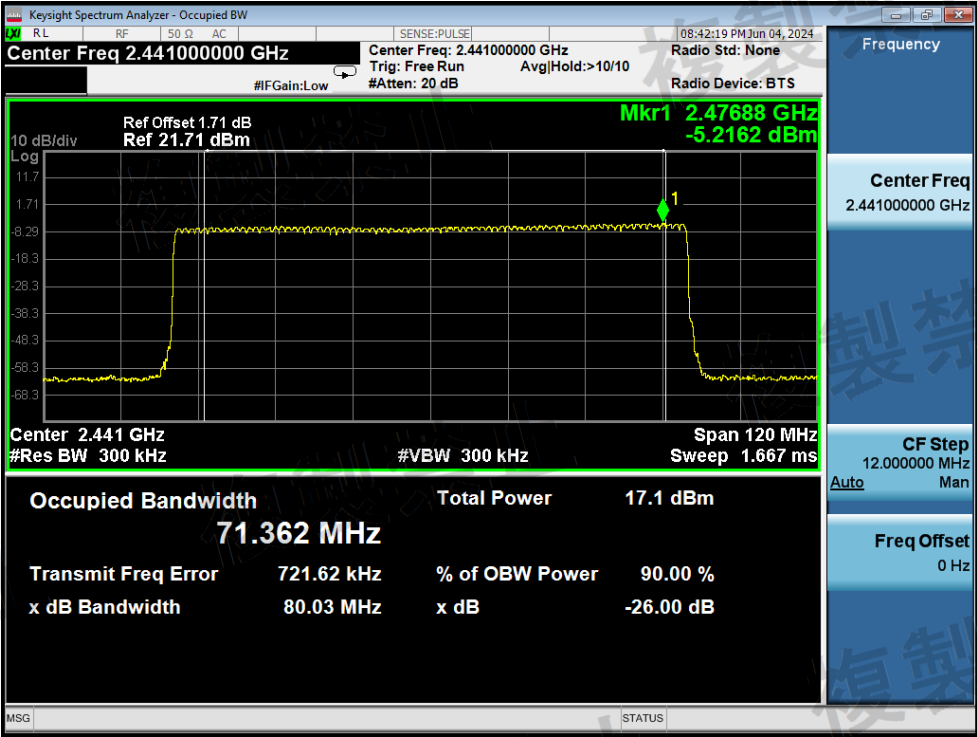
OBW (Hopping) NVNT 3-DH5 2441MHz Ant1

4. Spreading Bandwidth

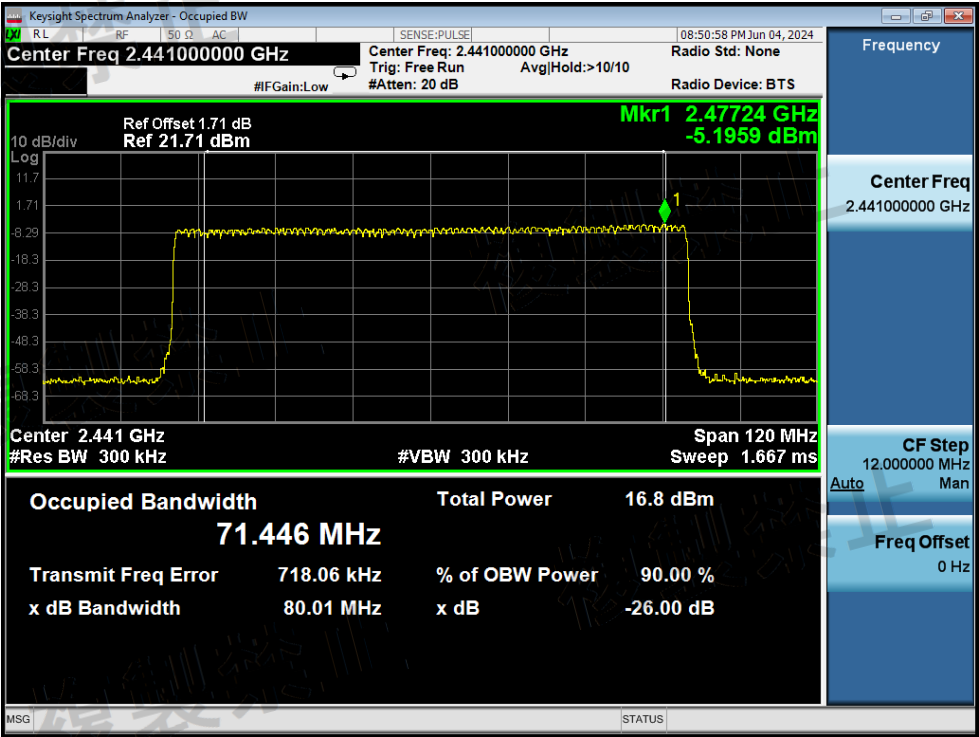
Condition	Mode	Frequency (MHz)	Antenna	90% OBW (MHz)	Limit (MHz)	Verdict
NVNT	1-DH5	2441	Ant1	71.138	0.5	Pass
NVNT	2-DH5	2441	Ant1	71.362	0.5	Pass
NVNT	3-DH5	2441	Ant1	71.446	0.5	Pass



Spreading Bandwidth NVNT 1-DH5 2441MHz Ant1



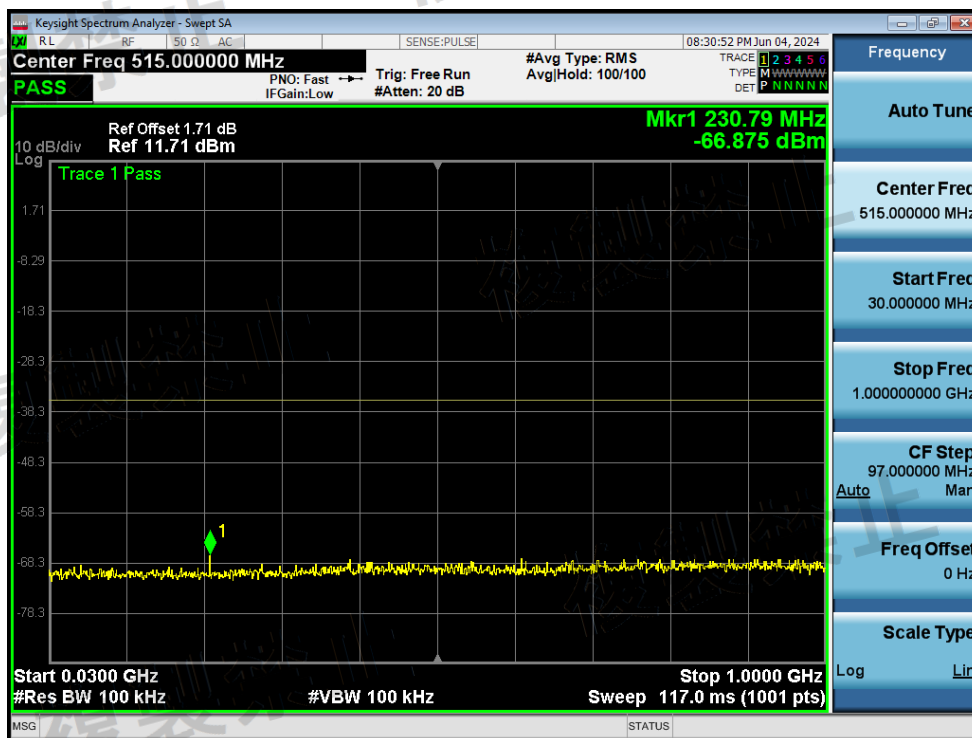
Spreading Bandwidth NVNT 2-DH5 2441MHz Ant1



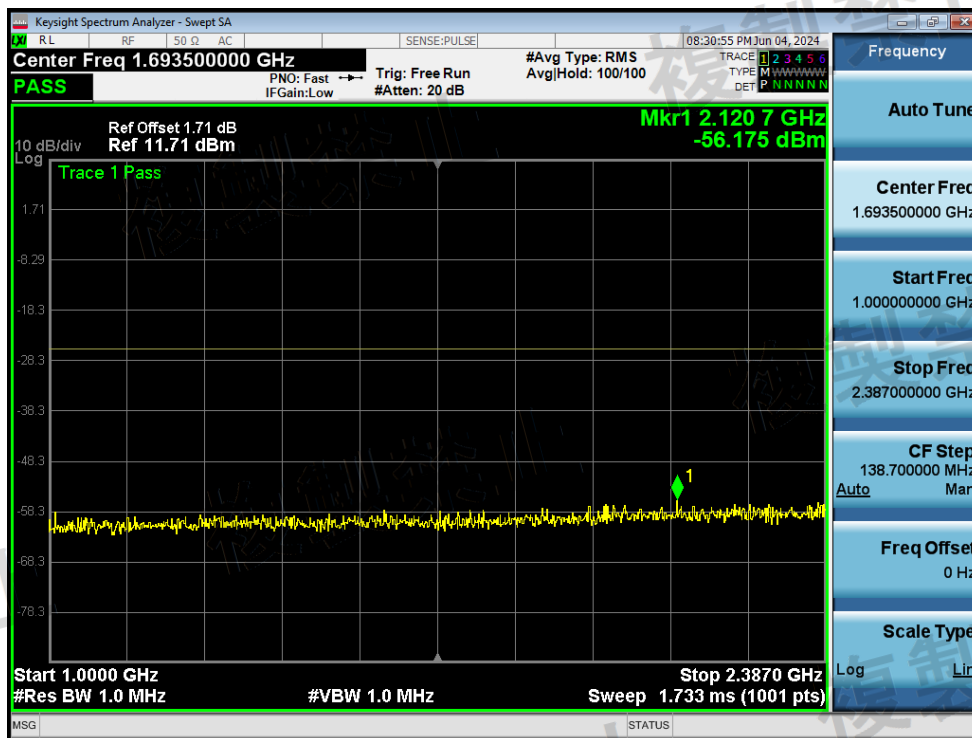
Spreading Bandwidth NVNT 3-DH5 2441MHz Ant1

5. Tx Spurious Emission

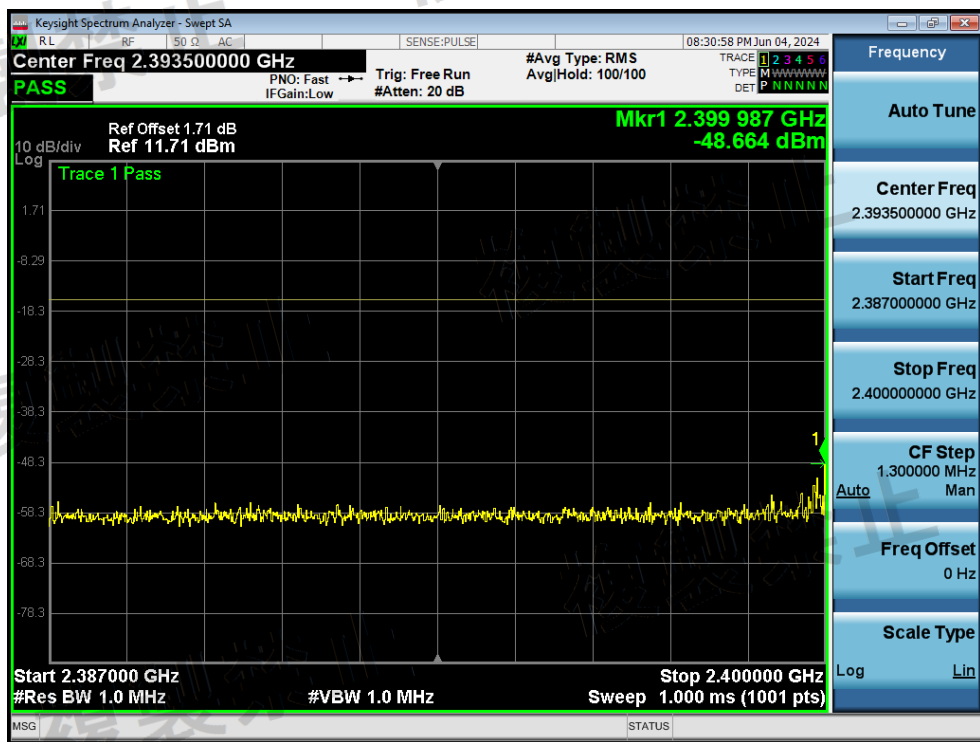
Condition	Mode	Frequency (MHz)	Antenna	Range (MHz)	Emission Frequency (MHz)	Max Value (dBm)	Max Value (μW/ MHz)	Limit (μW/ MHz)	Verdict
NVNT	1-DH5	2441	Ant1	30-1000	230.79	-56.88	0.0021	2.5	Pass
NVNT	1-DH5	2441	Ant1	1000-2387	2120.7	-56.18	0.0024	2.5	Pass
NVNT	1-DH5	2441	Ant1	2387-2400	2399.99	-48.66	0.014	25	Pass
NVNT	1-DH5	2441	Ant1	2483.5-2496.5	2485.11	-54.29	0.004	25	Pass
NVNT	1-DH5	2441	Ant1	2496.5-13000	4901.8	-33.9	0.407	2.5	Pass
NVNT	2-DH5	2441	Ant1	30-1000	951.5	-56.65	0.002	2.5	Pass
NVNT	2-DH5	2441	Ant1	1000-2387	2131.79	-56.03	0.0025	2.5	Pass
NVNT	2-DH5	2441	Ant1	2387-2400	2399.99	-42.83	0.0521	25	Pass
NVNT	2-DH5	2441	Ant1	2483.5-2496.5	2483.6	-55.45	0.003	25	Pass
NVNT	2-DH5	2441	Ant1	2496.5-13000	4912.3	-32.44	0.570	2.5	Pass
NVNT	3-DH5	2441	Ant1	30-1000	922.4	-56.78	0.0021	2.5	Pass
NVNT	3-DH5	2441	Ant1	1000-2387	2334.29	-56.08	0.0025	2.5	Pass
NVNT	3-DH5	2441	Ant1	2387-2400	2400	-46.39	0.023	25	Pass
NVNT	3-DH5	2441	Ant1	2483.5-2496.5	2492.8	-53.66	0.004	25	Pass
NVNT	3-DH5	2441	Ant1	2496.5-13000	4912.3	-32.48	0.565	2.5	Pass



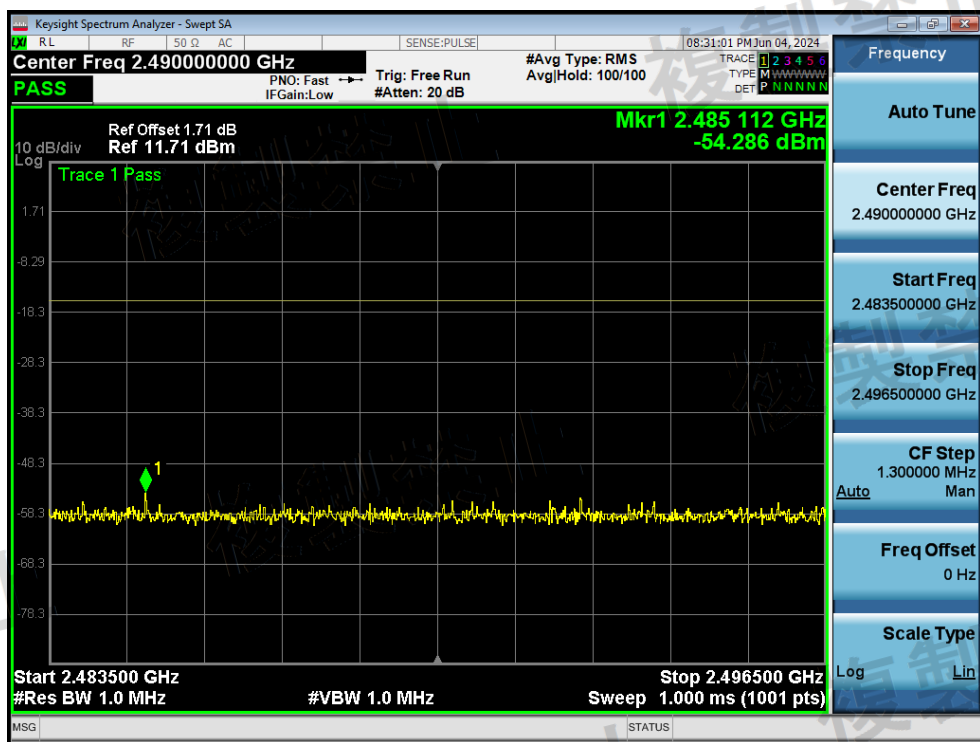
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 @ 30MHz-1000MHz



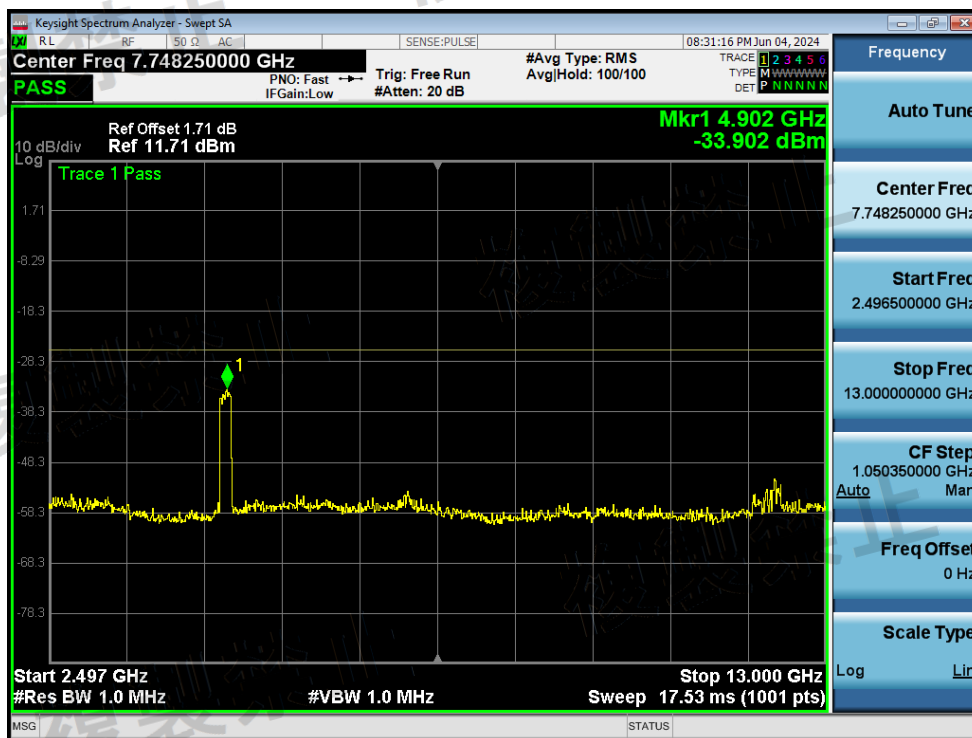
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 @ 1000MHz-2387MHz



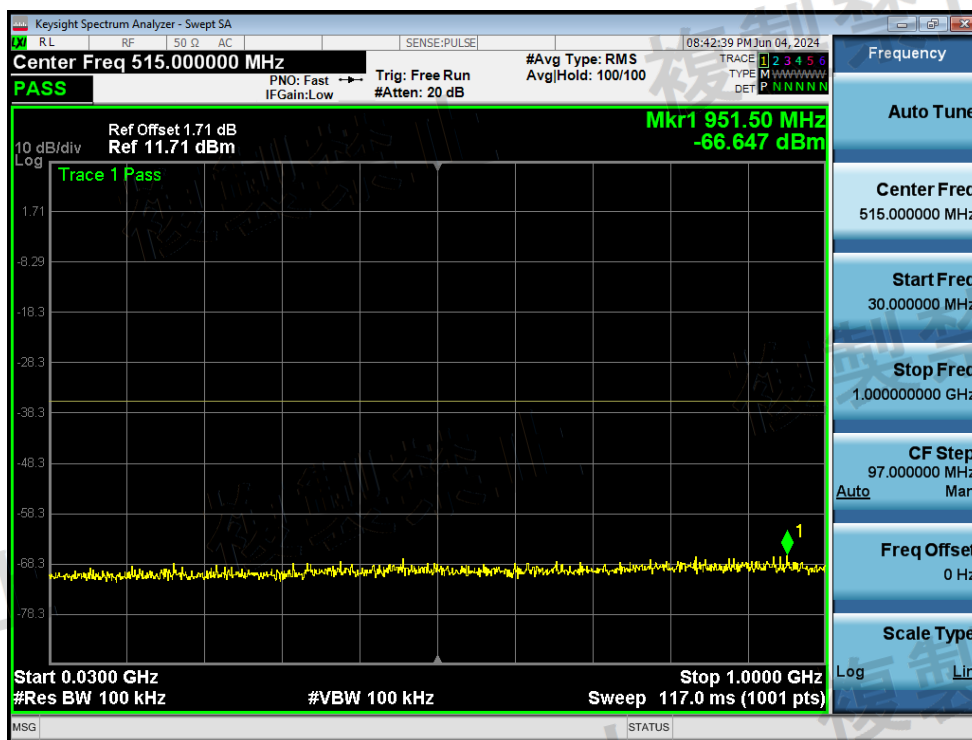
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 @ 2387MHz-2400MHz



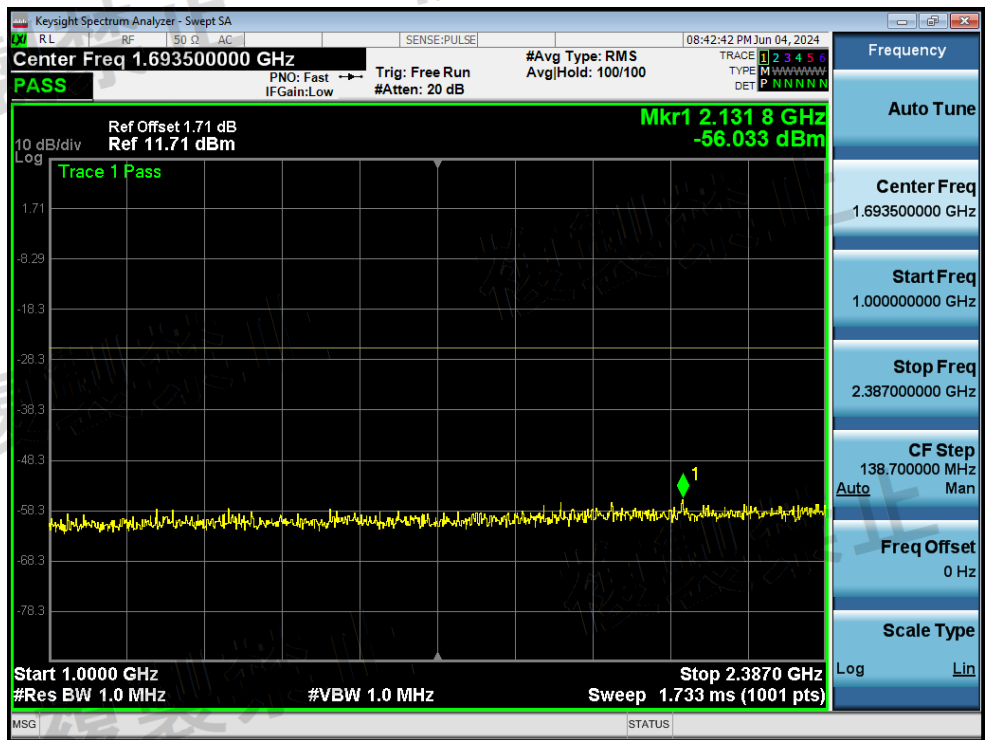
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 @ 2483.5MHz-2496.5MHz



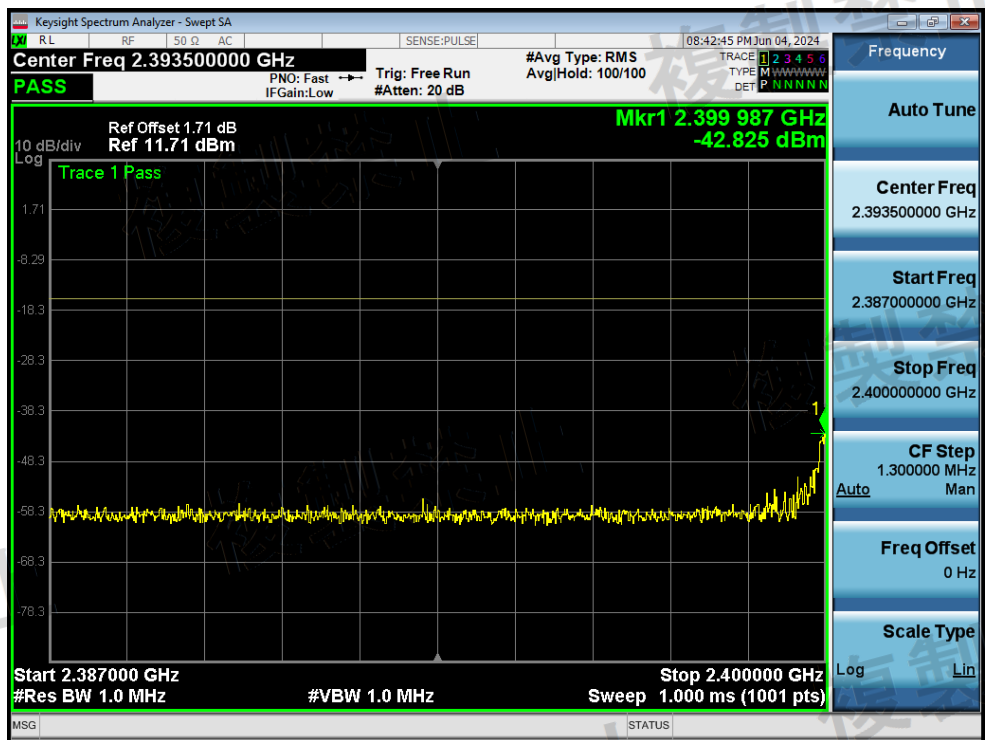
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 @ 2496.5MHz-13000MHz



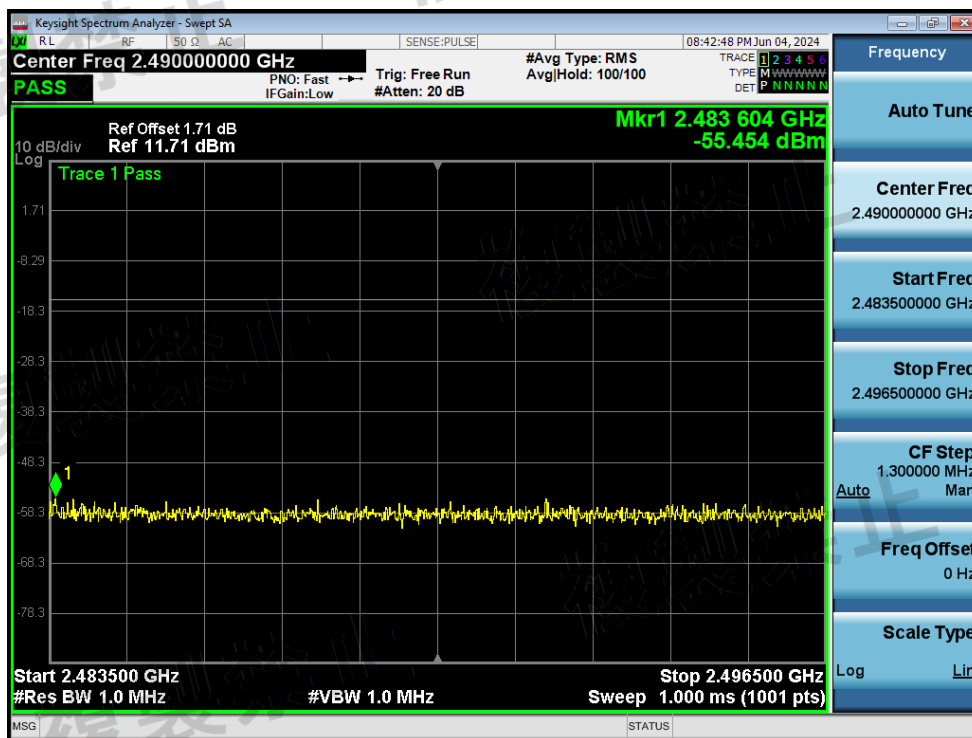
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 @ 30MHz-1000MHz



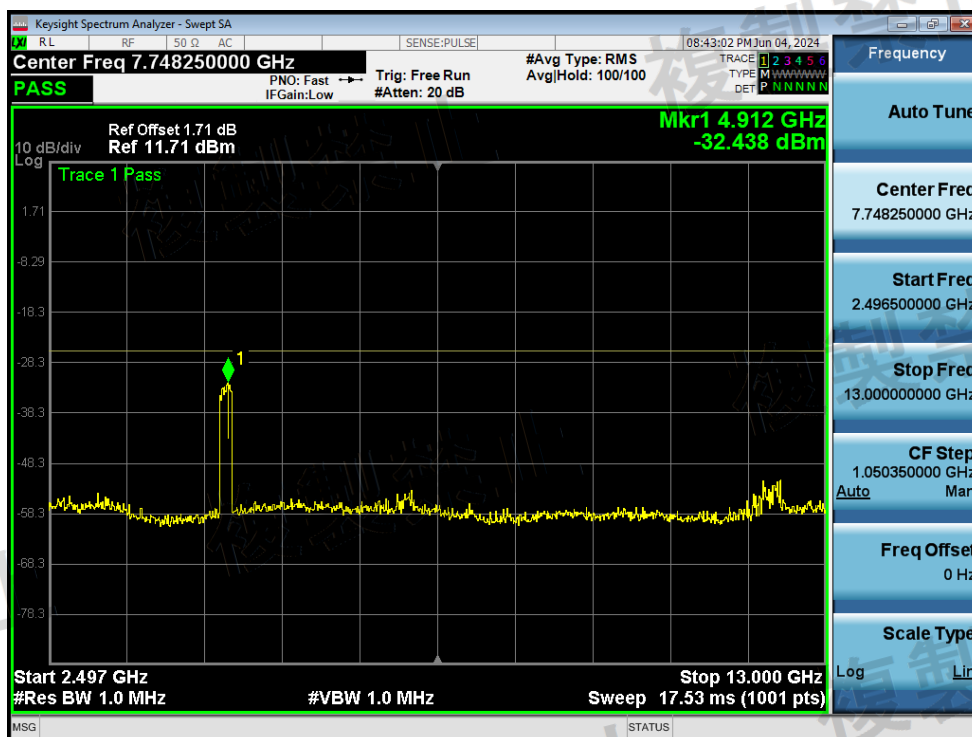
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 @ 1000MHz-2387MHz



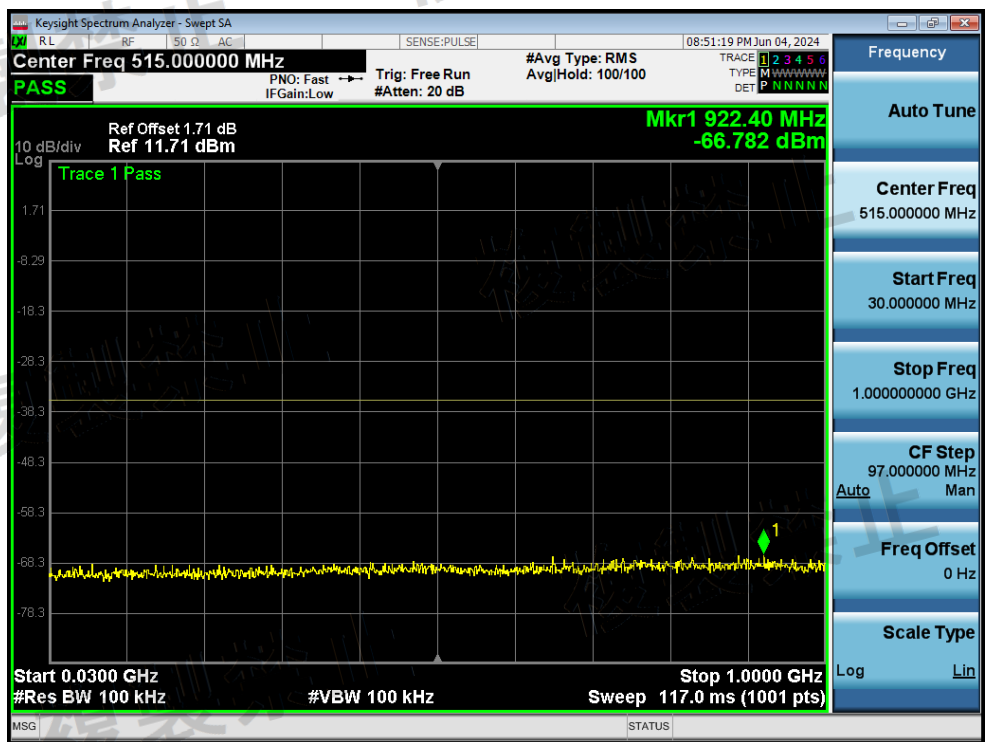
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 @ 2387MHz-2400MHz



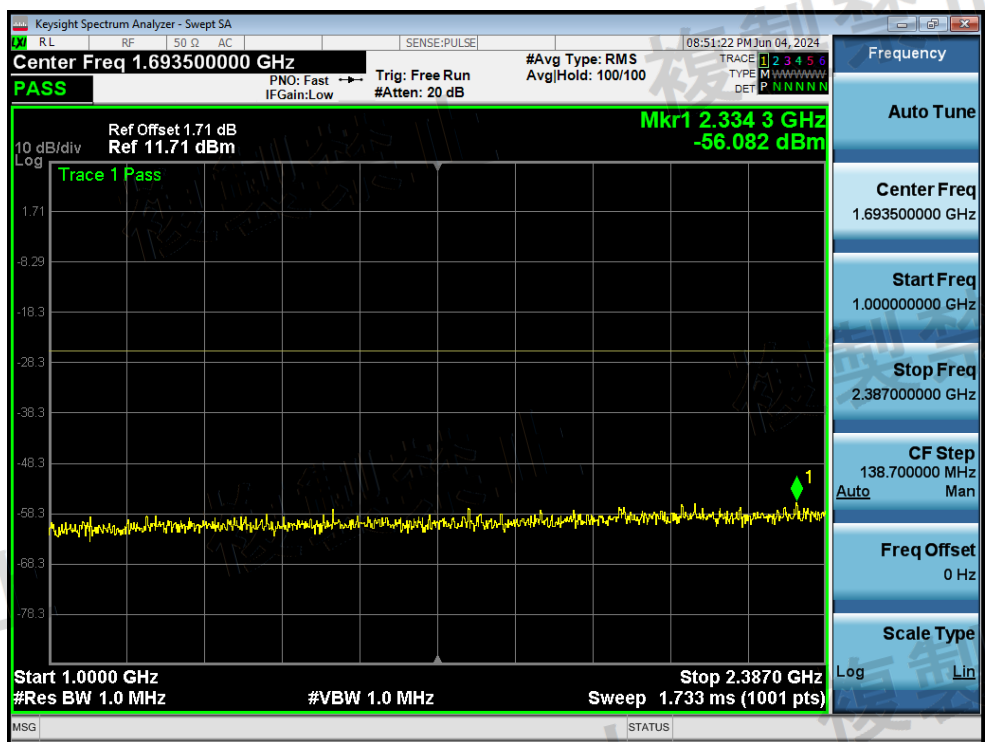
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 @ 2483.5MHz-2496.5MHz



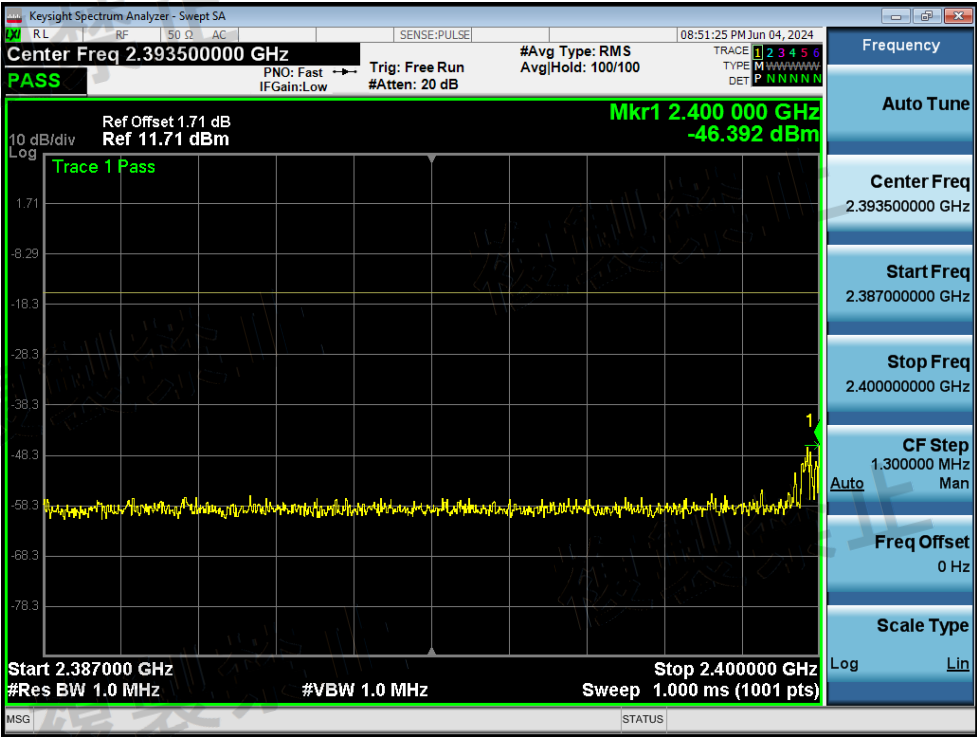
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 @ 2496.5MHz-13000MHz



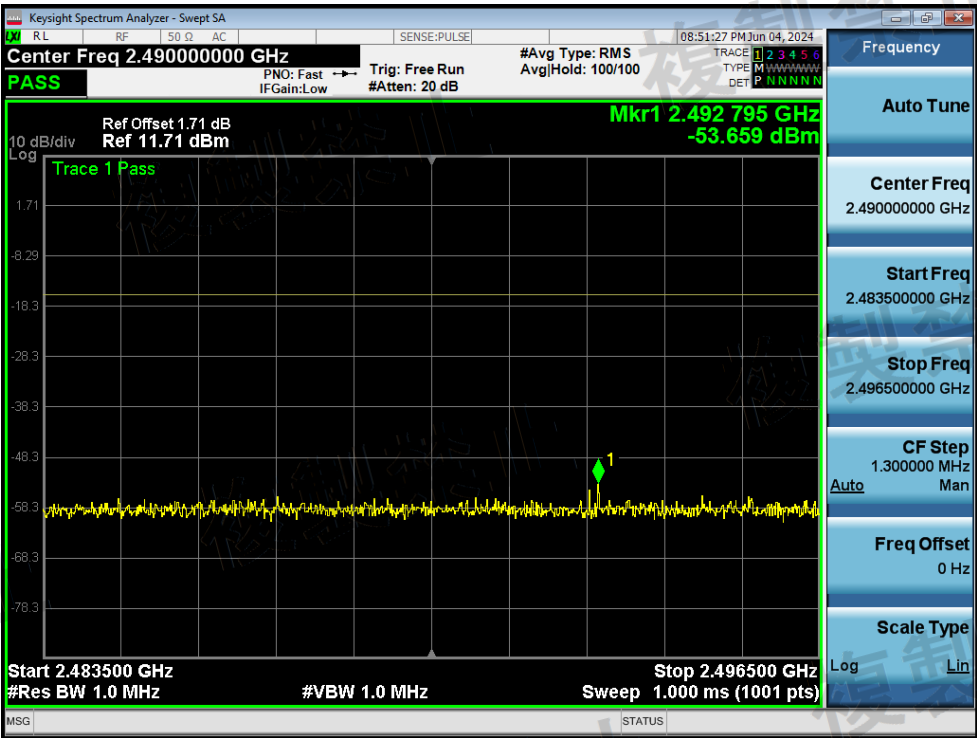
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 @ 30MHz-1000MHz



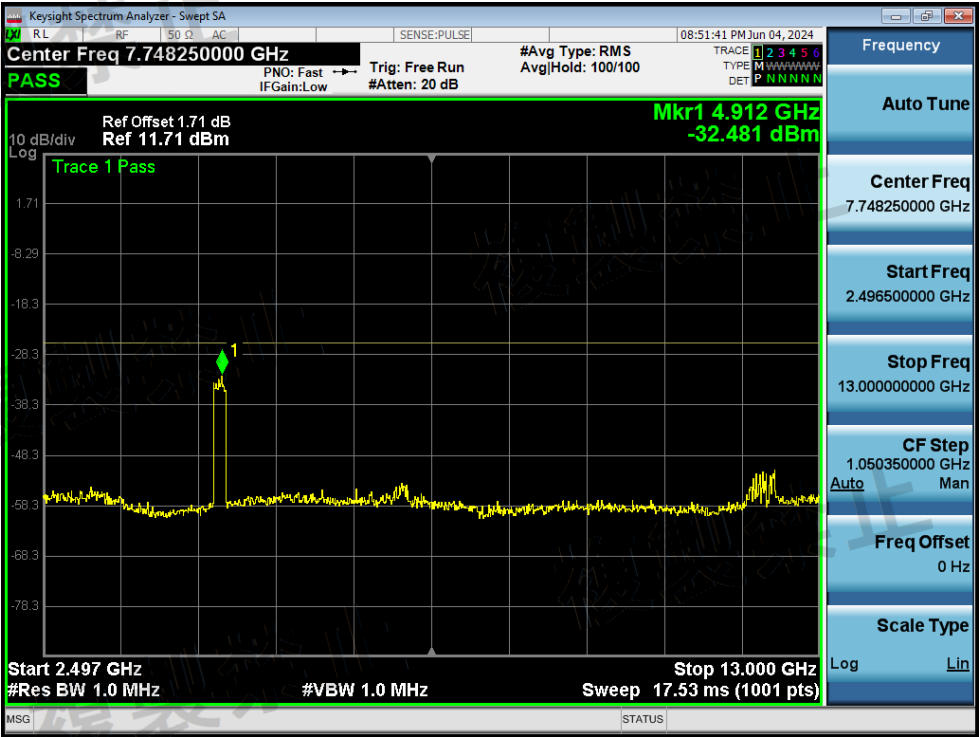
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 @ 1000MHz-2387MHz



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



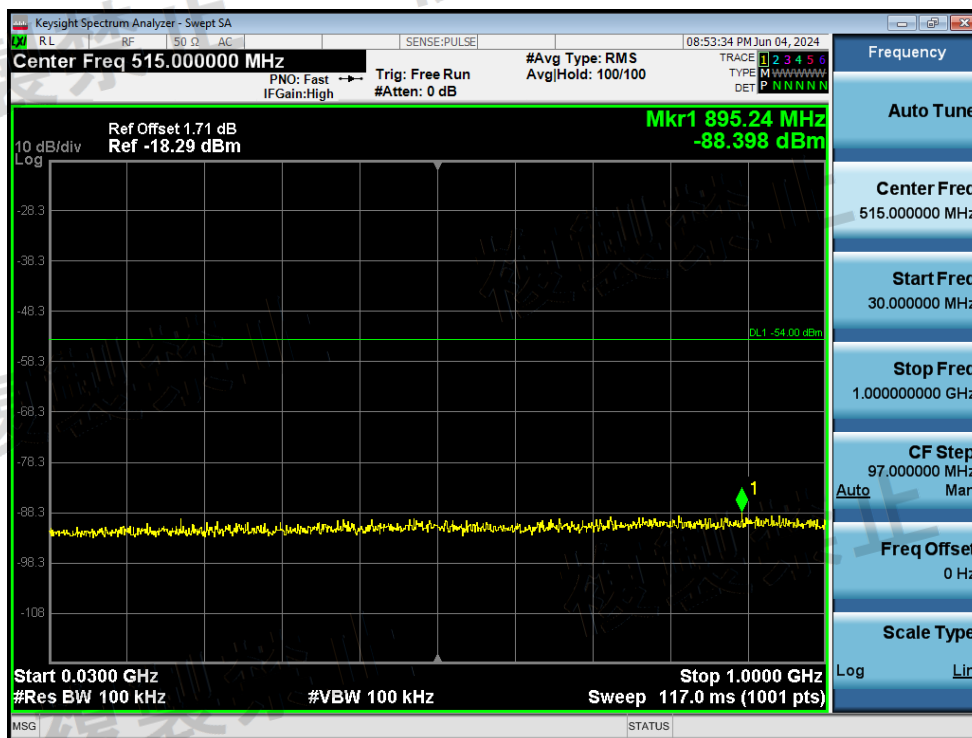
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 @ 2483.5MHz-2496.5MHz



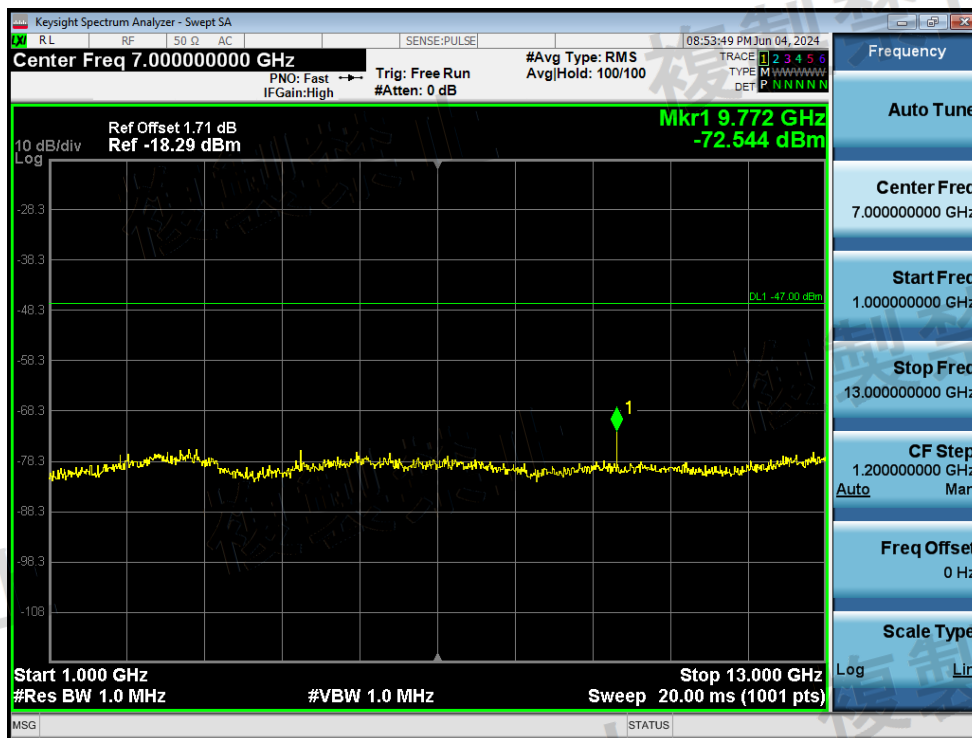
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 @ 2496.5MHz-13000MHz

6. Rx Spurious Emission

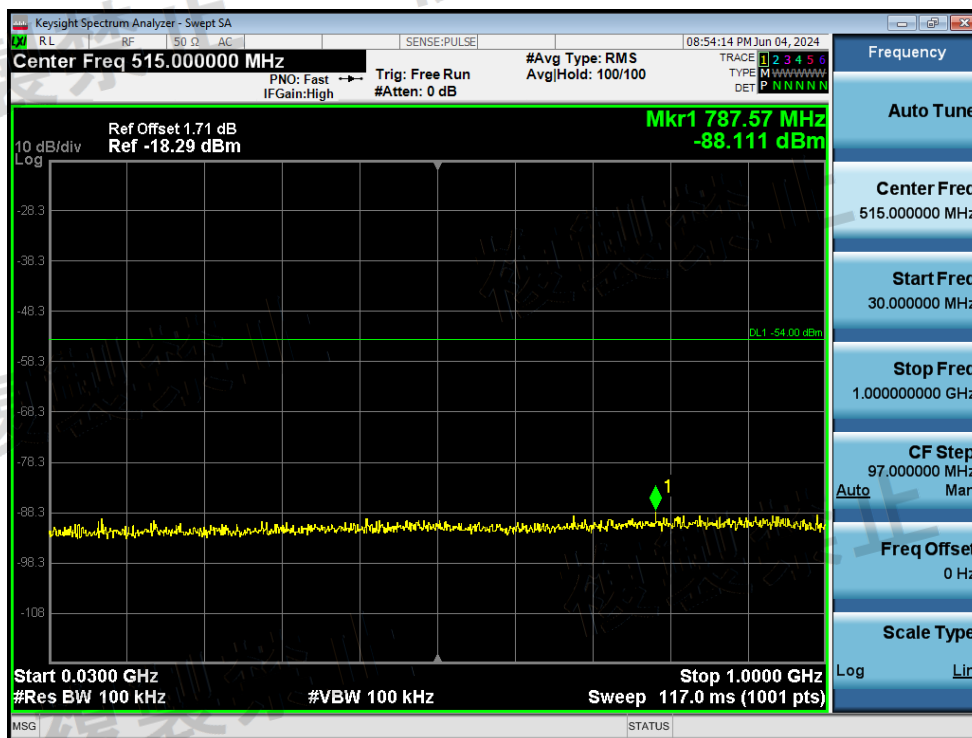
Condition	Mode	Frequency (MHz)	Antenna	Range (MHz)	Emission Frequency (MHz)	Max Value (dBm)	Max Value (nW)	Limit (nW)	Verdict
NVNT	1-DH5	2441	Ant1	30-1000	895.24	-88.4	0.001	4	Pass
NVNT	1-DH5	2441	Ant1	1000-13000	9772	-72.54	0.06	20	Pass
NVNT	2-DH5	2441	Ant1	30-1000	787.57	-88.11	0.002	4	Pass
NVNT	2-DH5	2441	Ant1	1000-13000	9772	-72.48	0.06	20	Pass
NVNT	3-DH5	2441	Ant1	30-1000	762.35	-88.29	0.001	4	Pass
NVNT	3-DH5	2441	Ant1	1000-13000	2416	-62.71	0.54	20	Pass



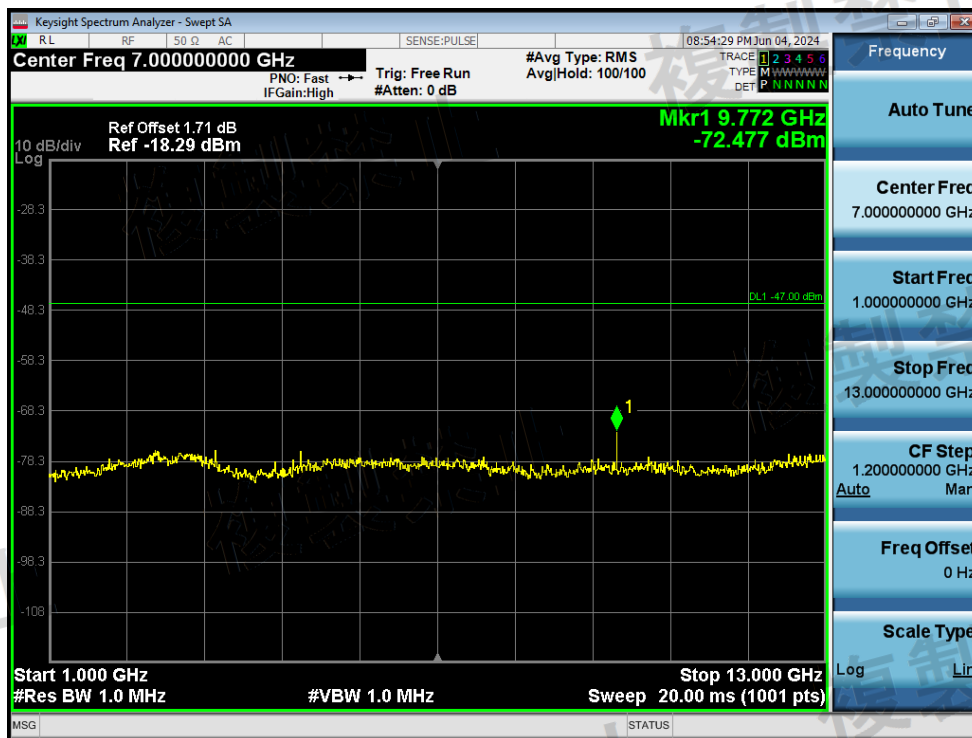
Rx. Spurious NVNT 1-DH5 2441MHz Ant1 @ 30MHz-1000MHz



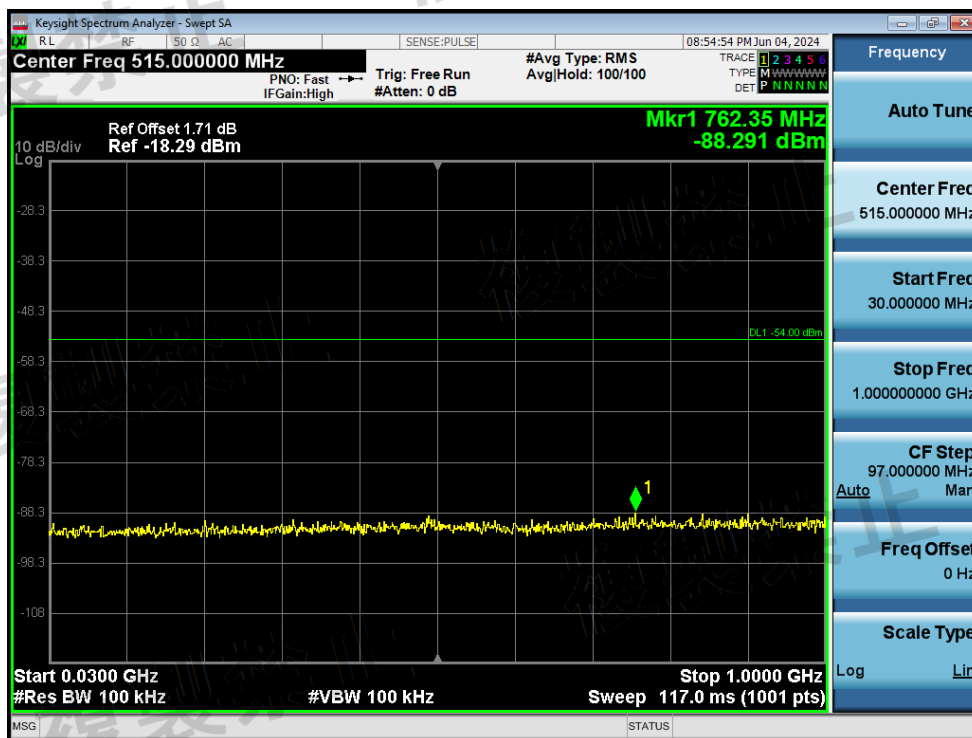
Rx. Spurious NVNT 1-DH5 2441MHz Ant1 @ 1000MHz-13000MHz



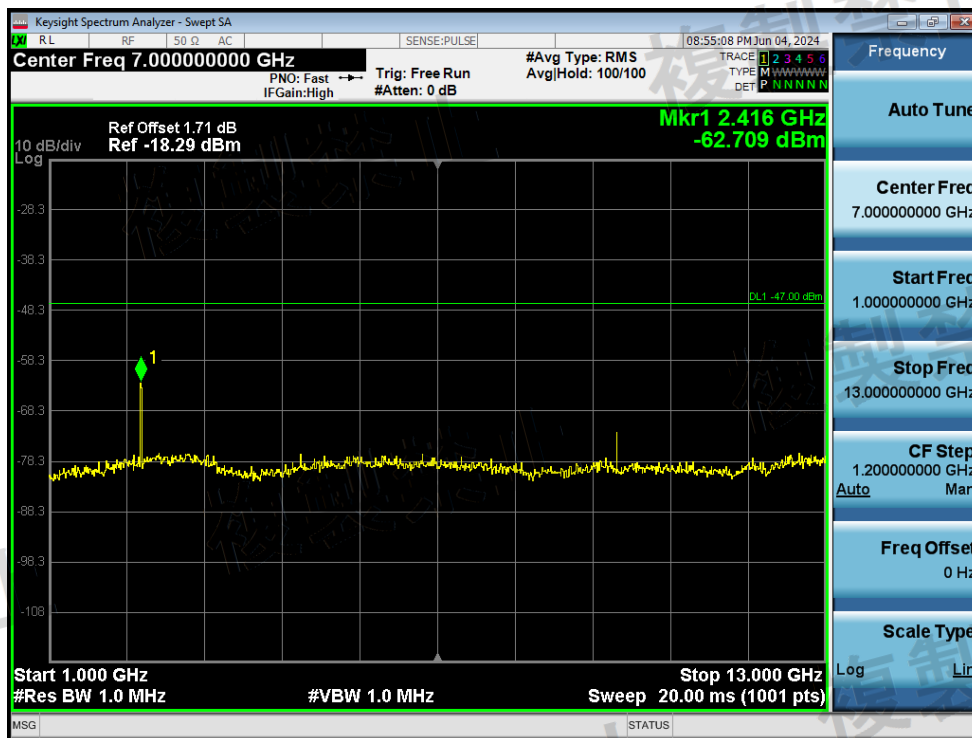
Rx. Spurious NVNT 2-DH5 2441MHz Ant1 @ 30MHz-1000MHz



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



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



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