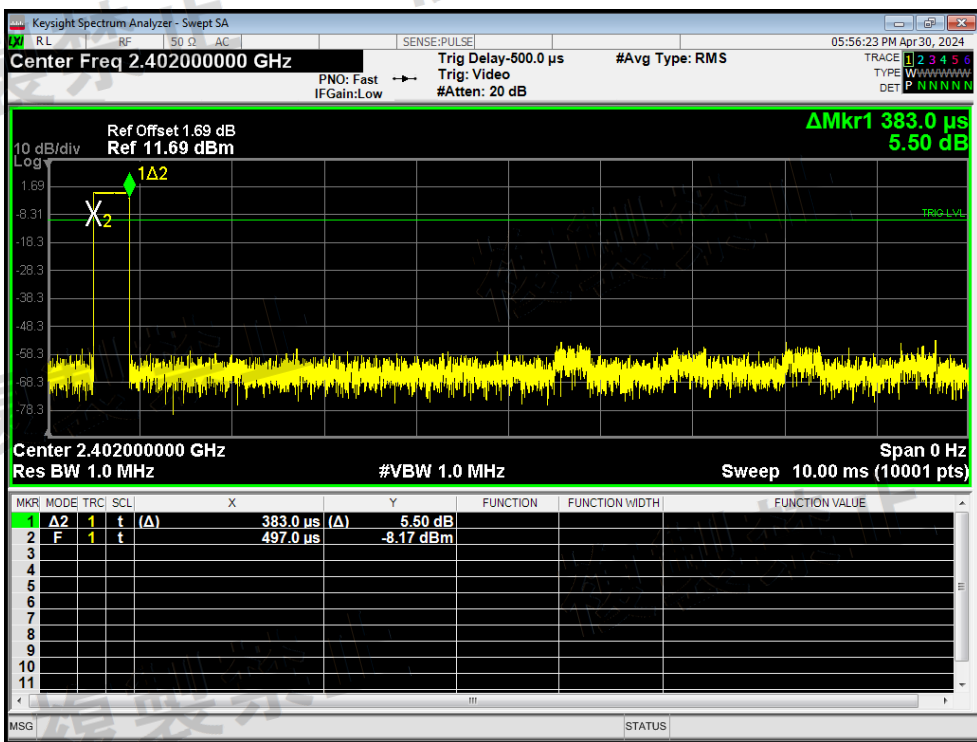


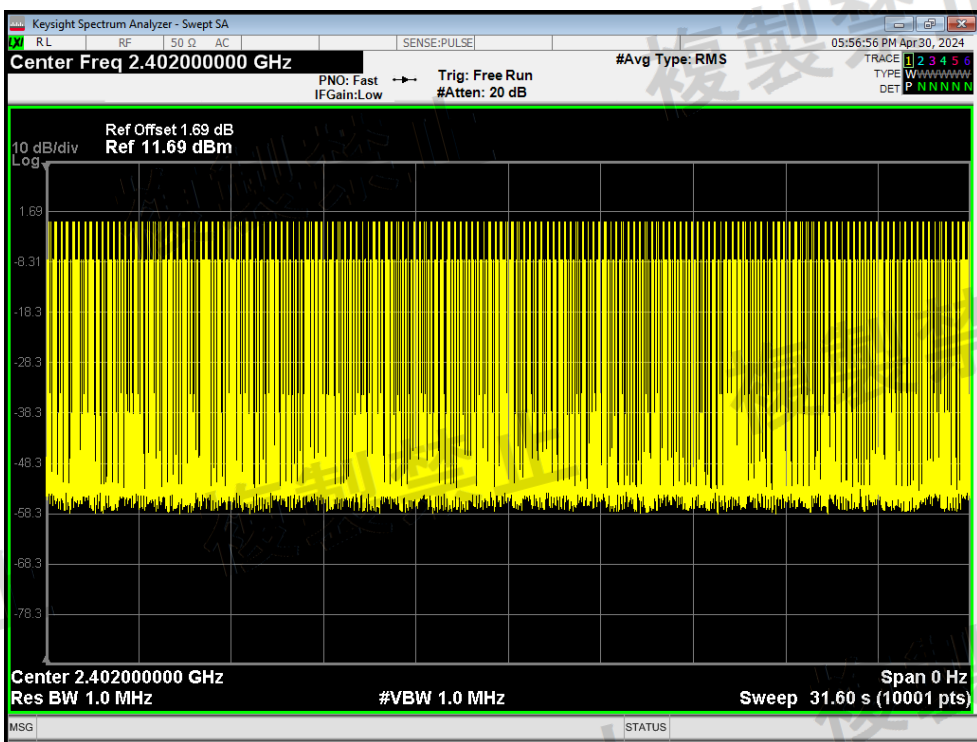
Appendix B of Test Report

1. Dwell Time

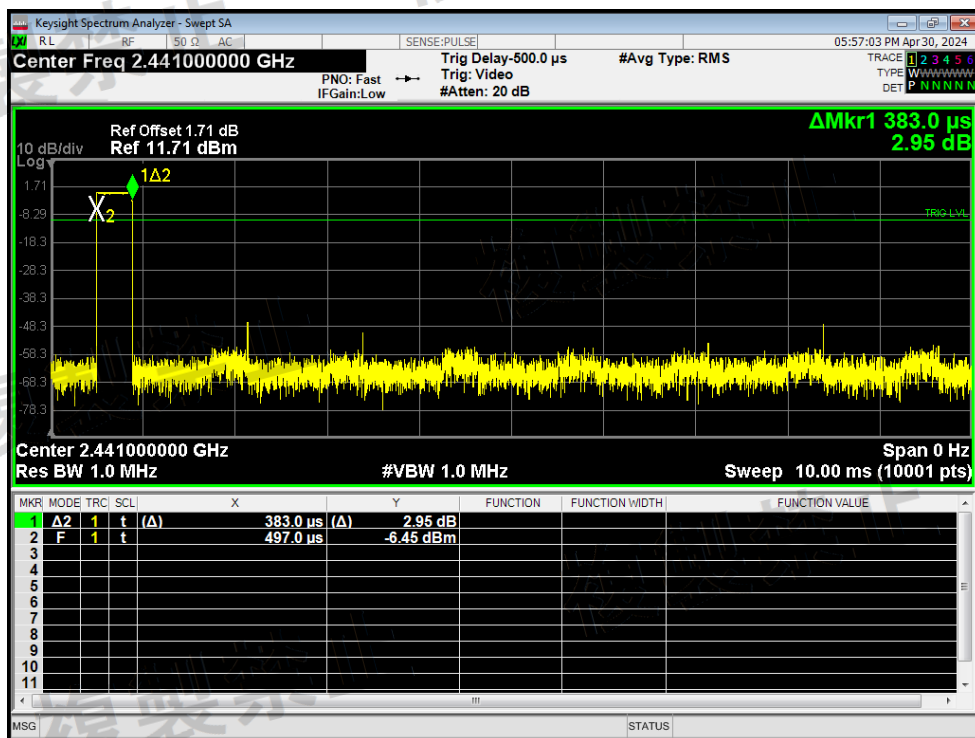
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Burst Count	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2402	Ant1	0.383	121.028	316	31600	400	Pass
NVNT	1-DH1	2441	Ant1	0.383	122.56	320	31600	400	Pass
NVNT	1-DH1	2480	Ant1	0.383	122.177	319	31600	400	Pass
NVNT	1-DH3	2402	Ant1	1.639	265.518	162	31600	400	Pass
NVNT	1-DH3	2441	Ant1	1.639	267.157	163	31600	400	Pass
NVNT	1-DH3	2480	Ant1	1.638	263.718	161	31600	400	Pass
NVNT	1-DH5	2402	Ant1	2.887	308.909	107	31600	400	Pass
NVNT	1-DH5	2441	Ant1	2.887	294.474	102	31600	400	Pass
NVNT	1-DH5	2480	Ant1	2.885	346.2	120	31600	400	Pass
NVNT	2-DH1	2402	Ant1	0.392	124.264	317	31600	400	Pass
NVNT	2-DH1	2441	Ant1	0.391	123.947	317	31600	400	Pass
NVNT	2-DH1	2480	Ant1	0.391	123.165	315	31600	400	Pass
NVNT	2-DH3	2402	Ant1	1.636	268.304	164	31600	400	Pass
NVNT	2-DH3	2441	Ant1	1.644	259.752	158	31600	400	Pass
NVNT	2-DH3	2480	Ant1	1.644	271.26	165	31600	400	Pass
NVNT	2-DH5	2402	Ant1	2.892	312.336	108	31600	400	Pass
NVNT	2-DH5	2441	Ant1	2.885	326.005	113	31600	400	Pass
NVNT	2-DH5	2480	Ant1	2.892	283.416	98	31600	400	Pass



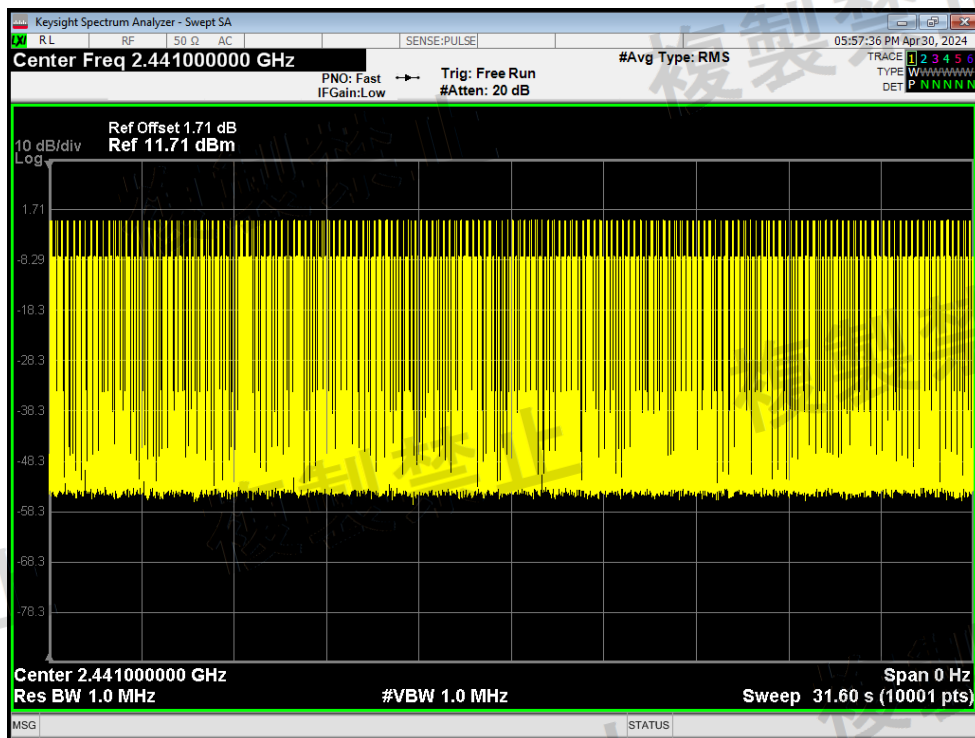
Dwell NVNT 1-DH1 2402MHz Ant1 One Burst



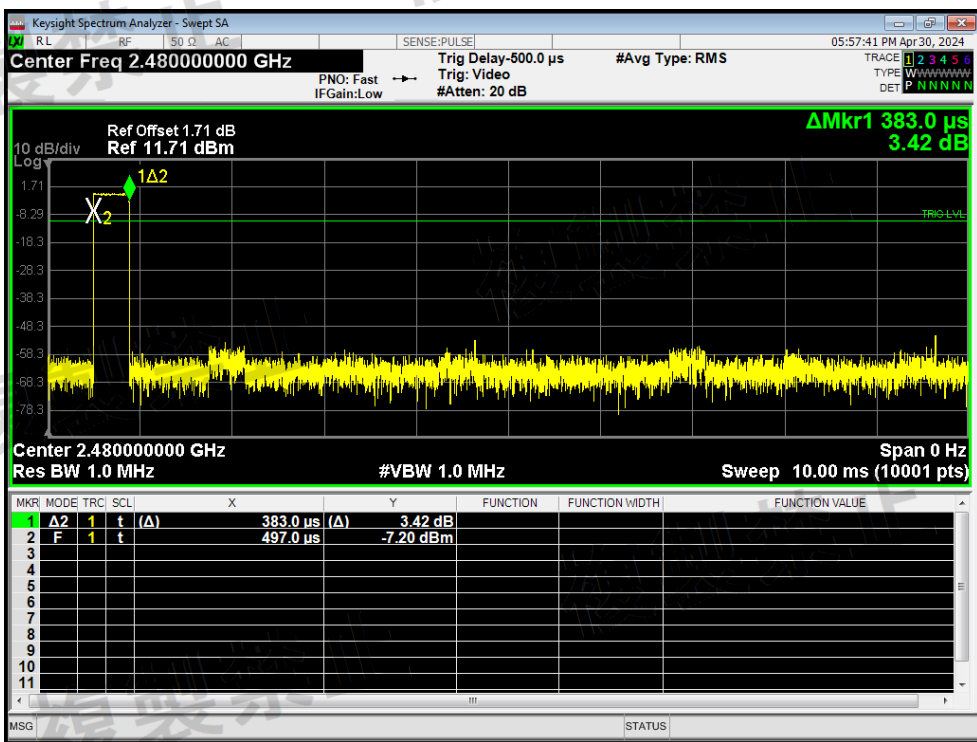
Dwell NVNT 1-DH1 2402MHz Ant1 Accumulated



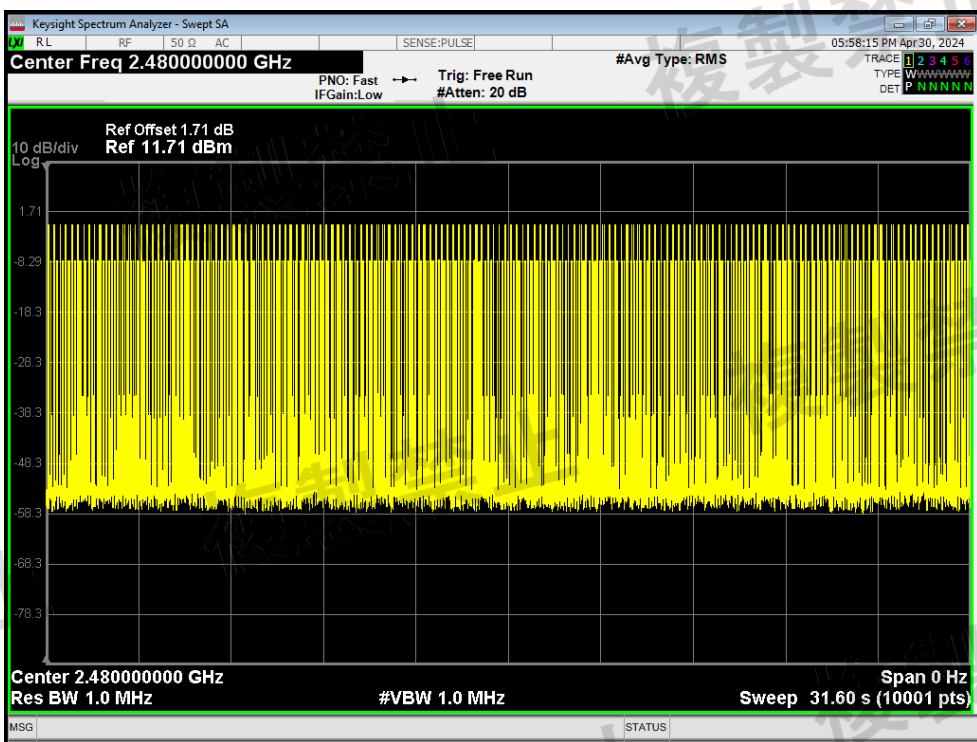
Dwell NVNT 1-DH1 2441MHz Ant1 One Burst



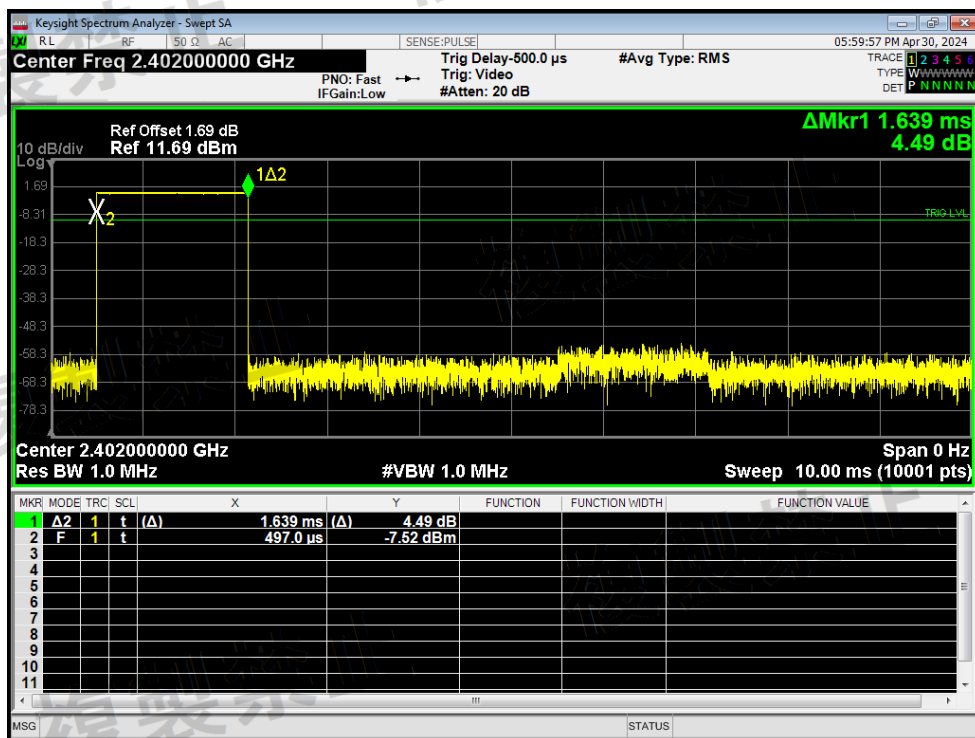
Dwell NVNT 1-DH1 2441MHz Ant1 Accumulated



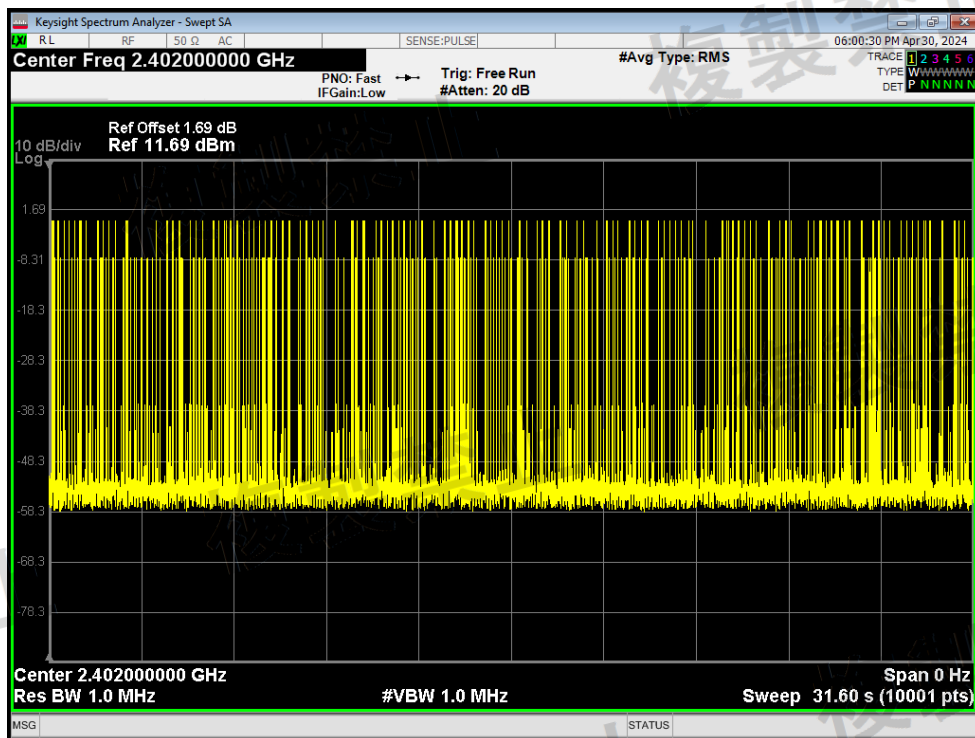
Dwell NVNT 1-DH1 2480MHz Ant1 One Burst



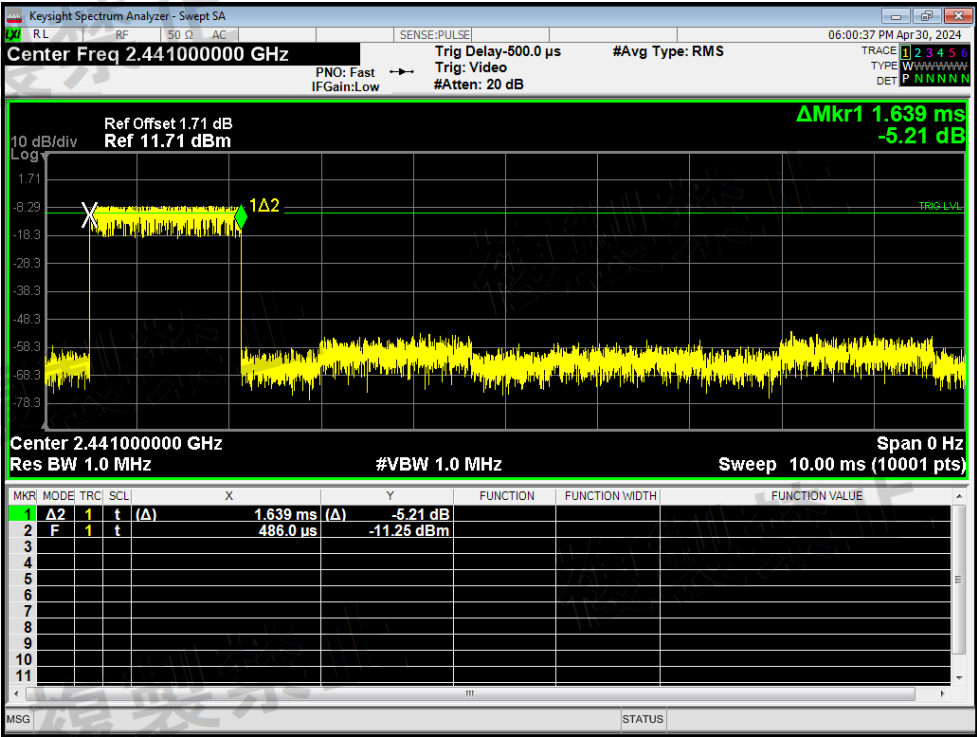
Dwell NVNT 1-DH1 2480MHz Ant1 Accumulated



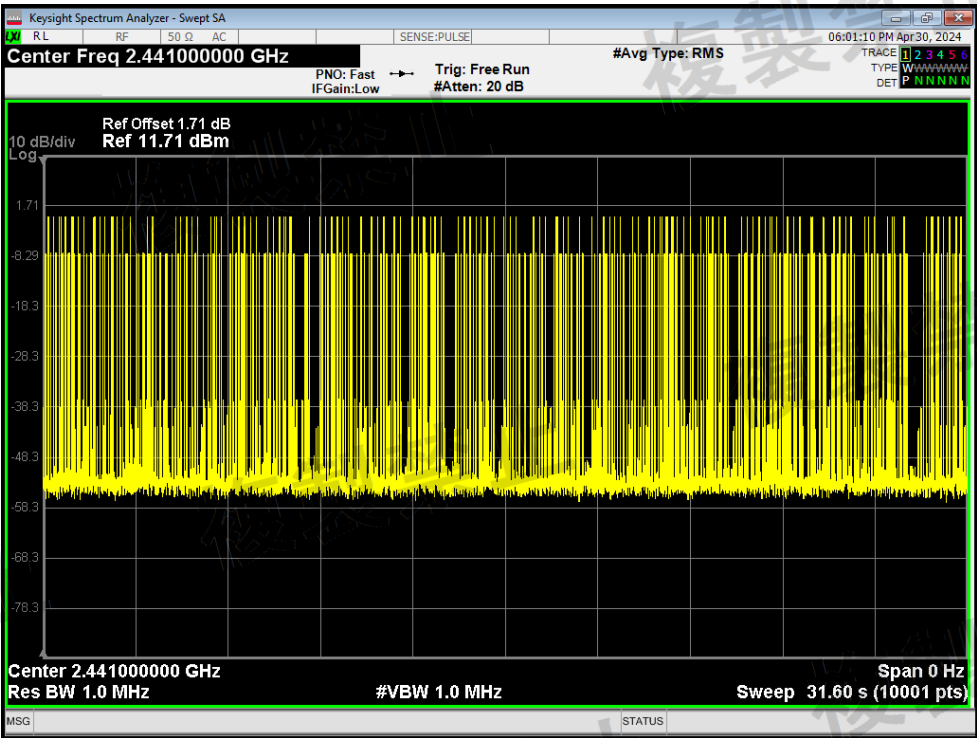
Dwell NVNT 1-DH3 2402MHz Ant1 One Burst



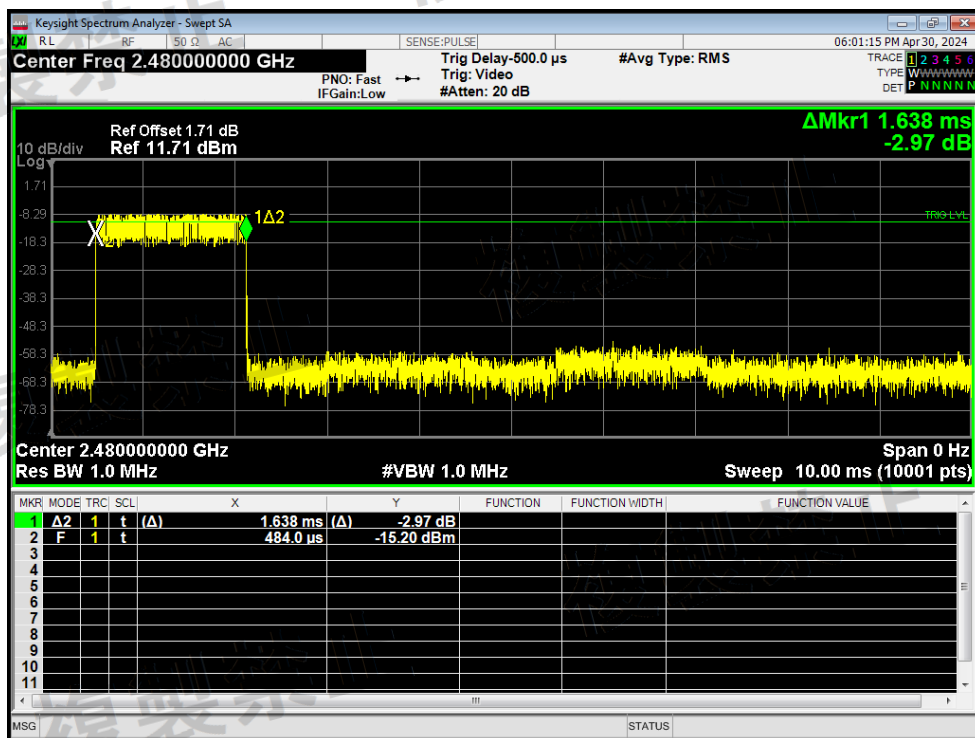
Dwell NVNT 1-DH3 2402MHz Ant1 Accumulated



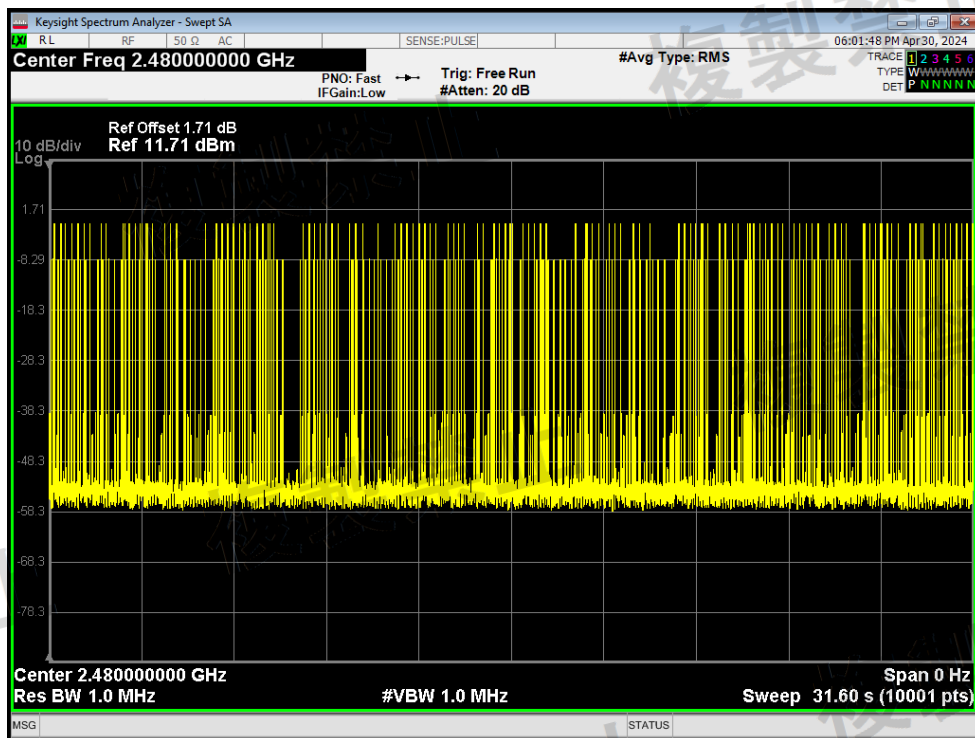
Dwell NVNT 1-DH3 2441MHz Ant1 One Burst



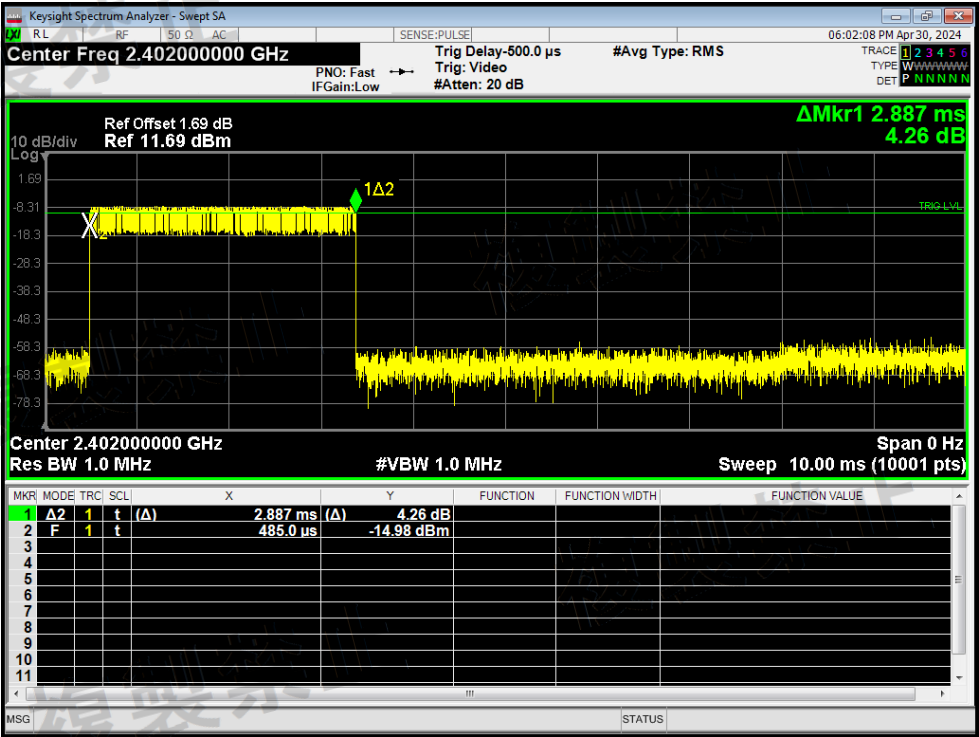
Dwell NVNT 1-DH3 2441MHz Ant1 Accumulated



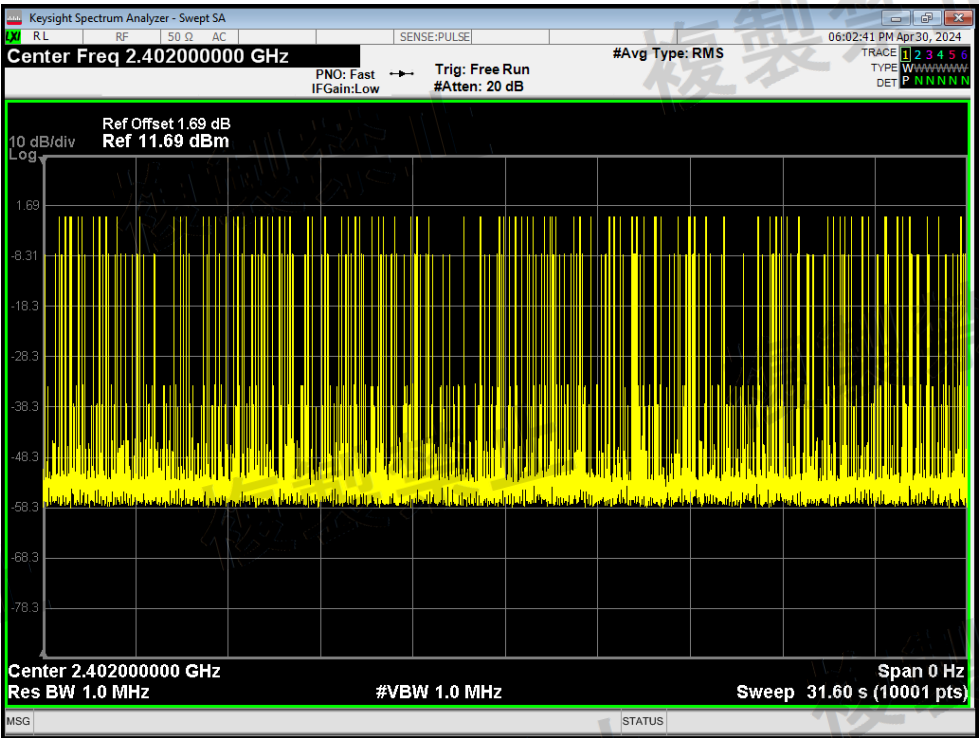
Dwell NVNT 1-DH3 2480MHz Ant1 One Burst



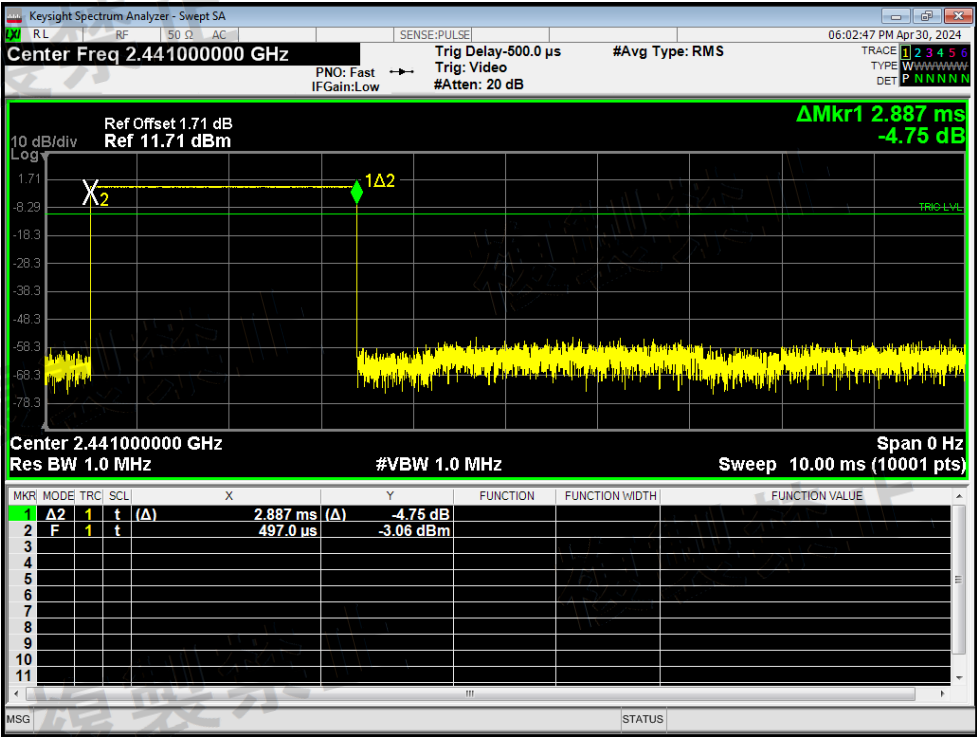
Dwell NVNT 1-DH3 2480MHz Ant1 Accumulated



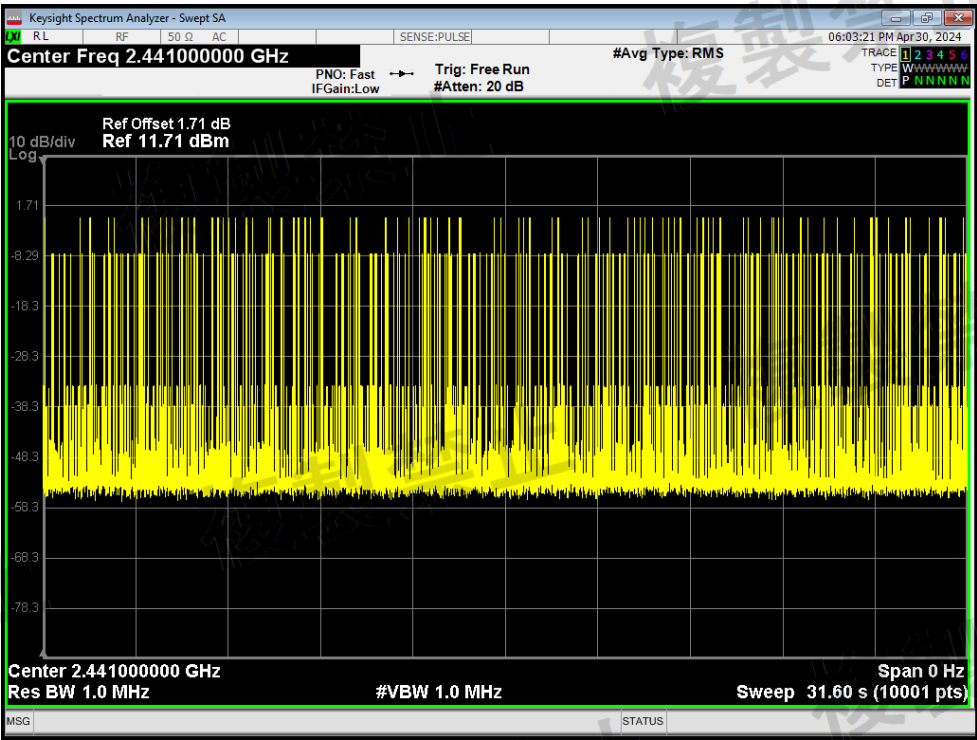
Dwell NVNT 1-DH5 2402MHz Ant1 One Burst



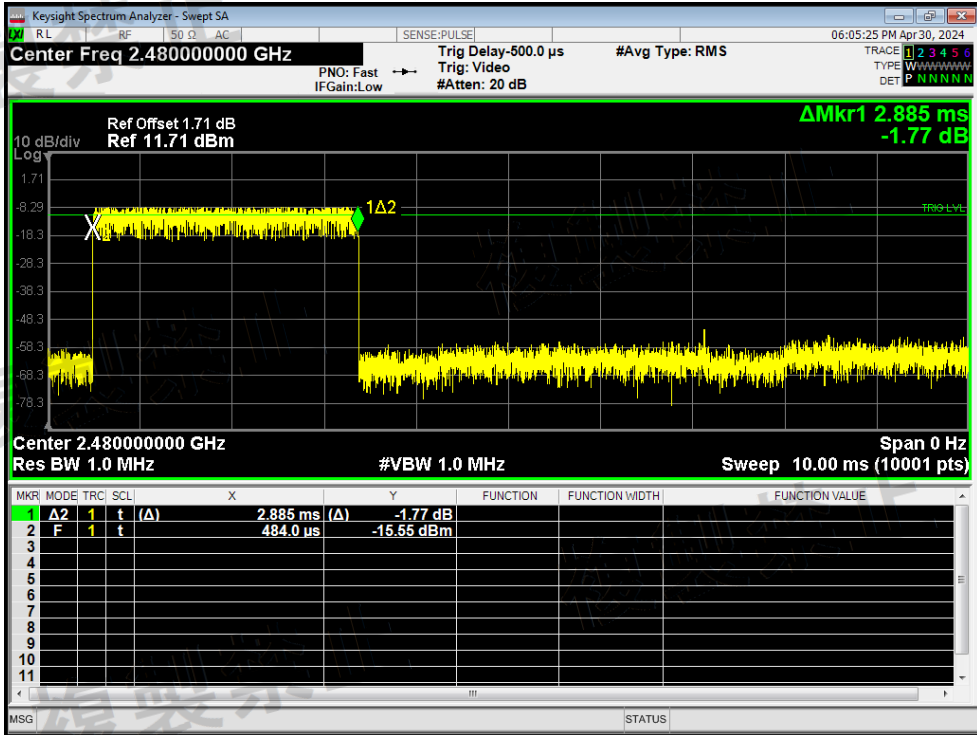
Dwell NVNT 1-DH5 2402MHz Ant1 Accumulated



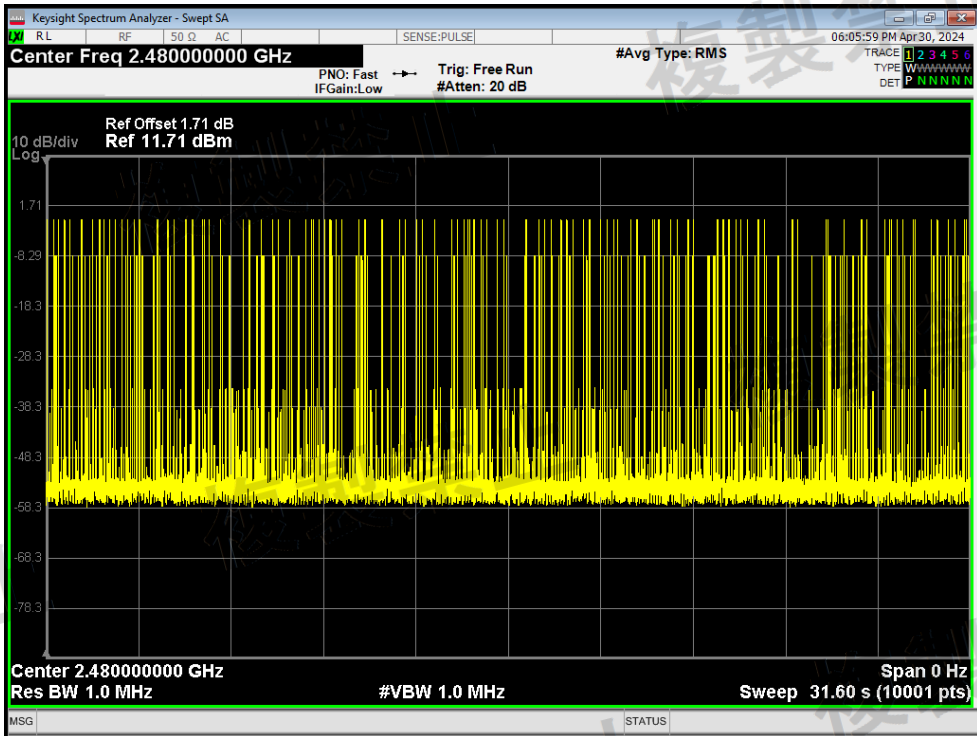
Dwell NVNT 1-DH5 2441MHz Ant1 One Burst



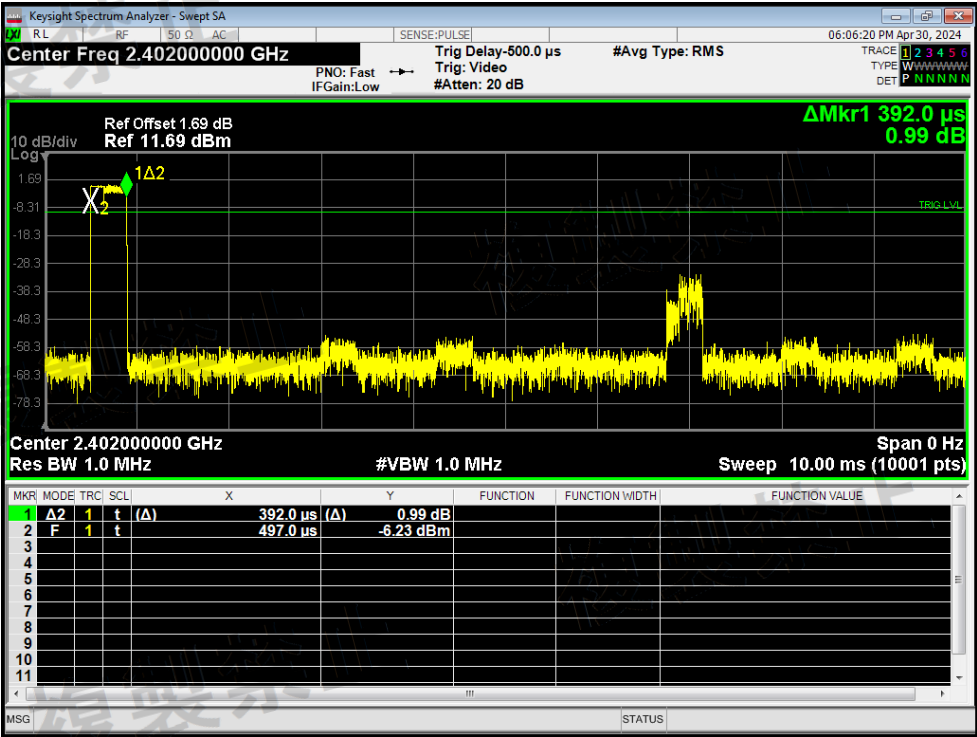
Dwell NVNT 1-DH5 2441MHz Ant1 Accumulated



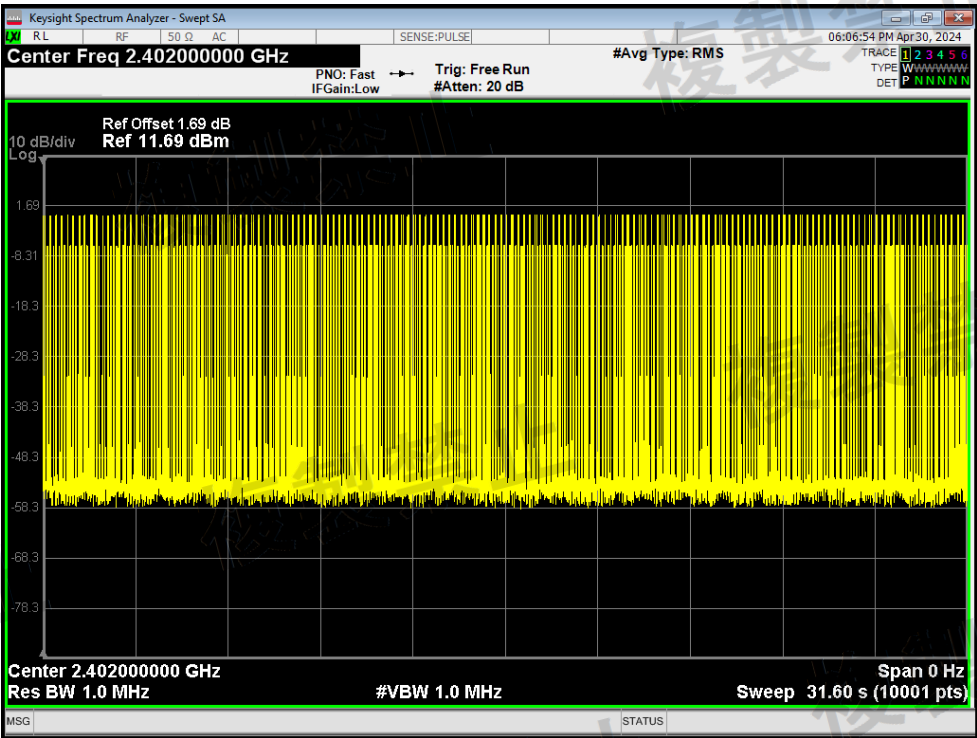
Dwell NVNT 1-DH5 2480MHz Ant1 One Burst



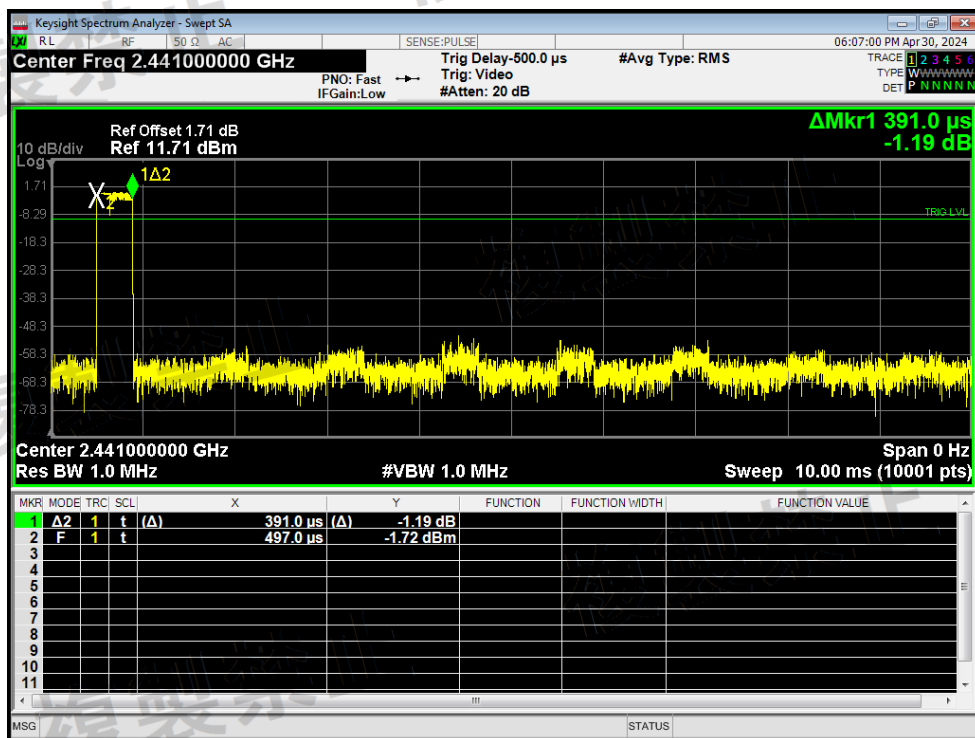
Dwell NVNT 1-DH5 2480MHz Ant1 Accumulated



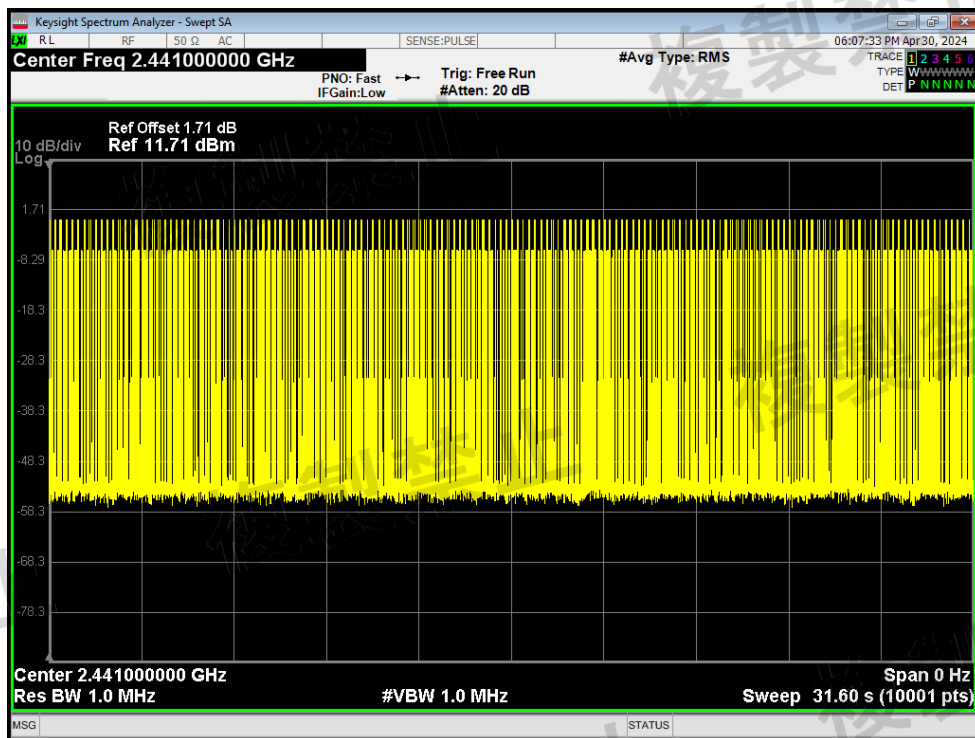
Dwell NVNT 2-DH1 2402MHz Ant1 One Burst



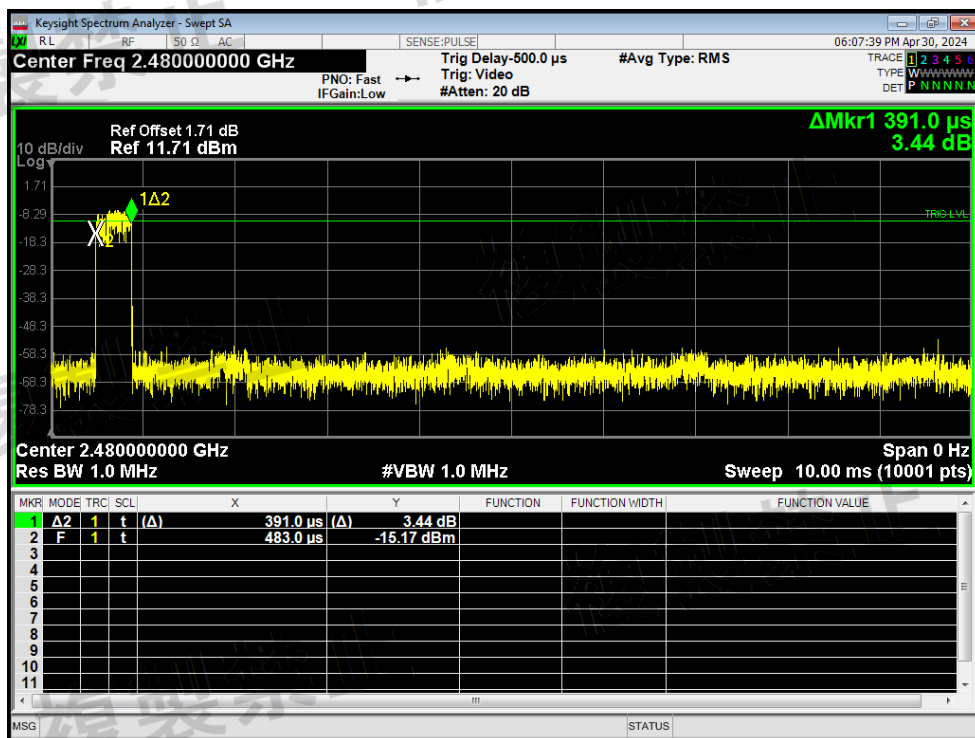
Dwell NVNT 2-DH1 2402MHz Ant1 Accumulated



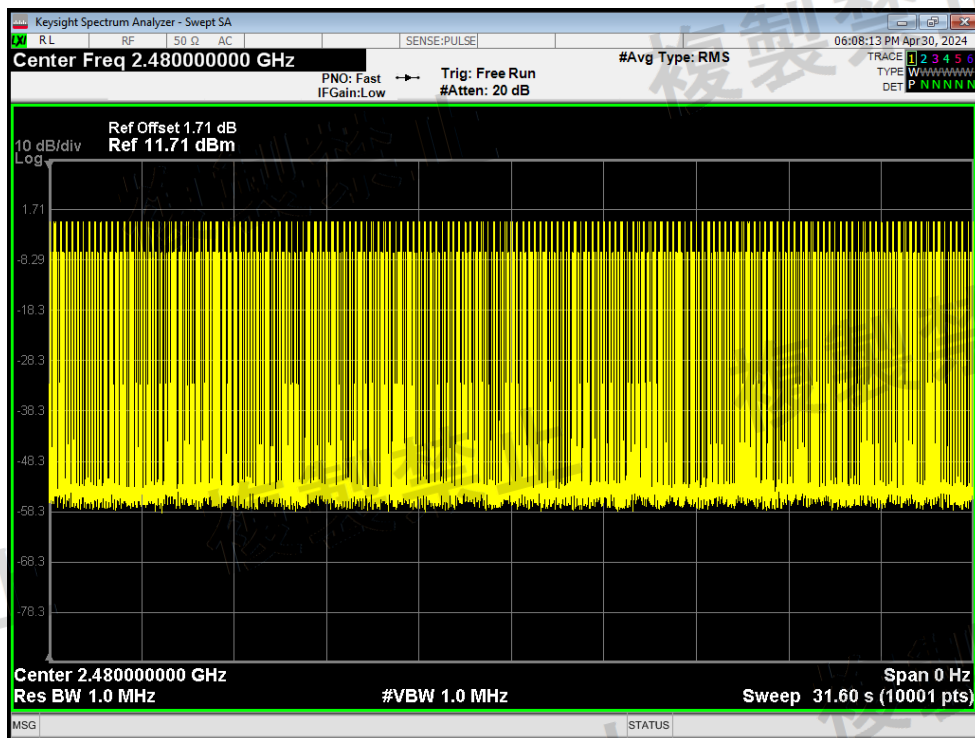
Dwell NVNT 2-DH1 2441MHz Ant1 One Burst



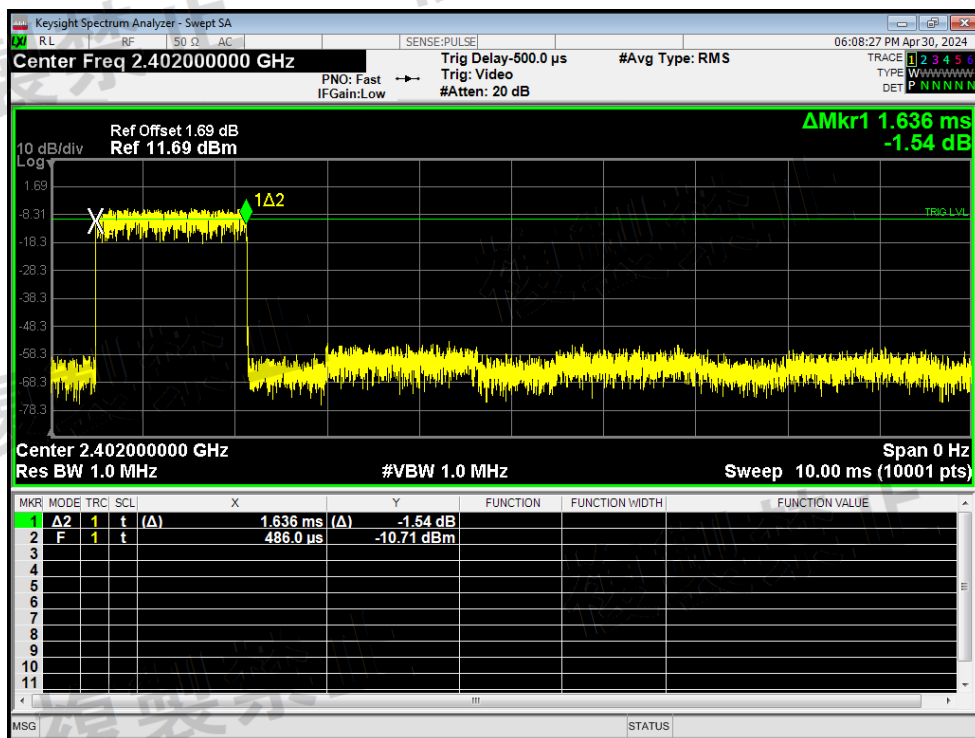
Dwell NVNT 2-DH1 2441MHz Ant1 Accumulated



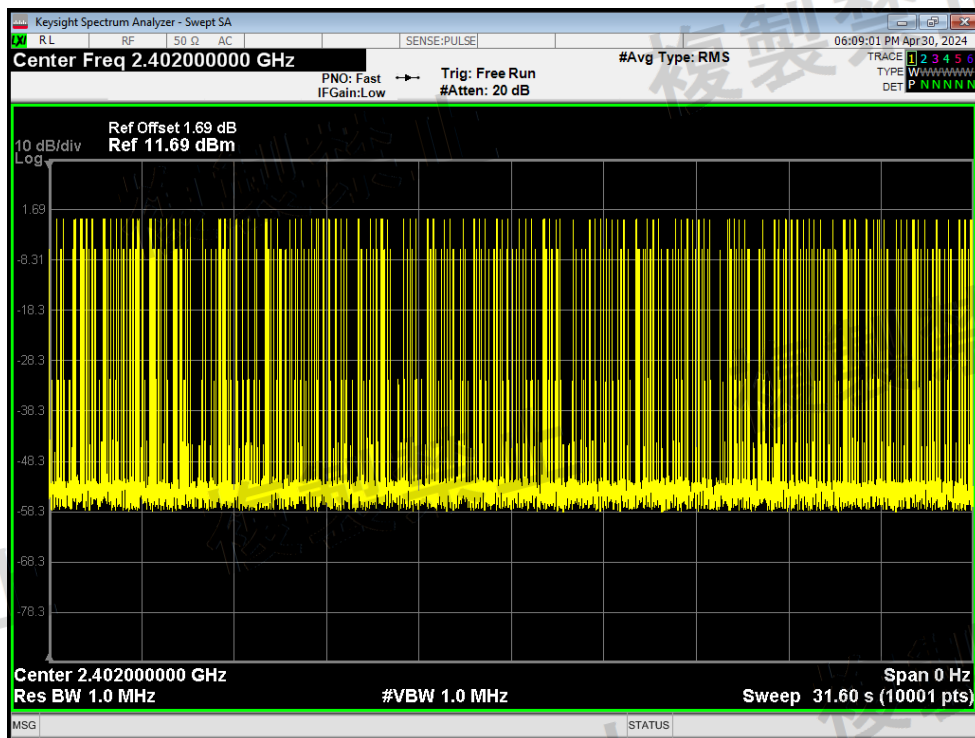
Dwell NVNT 2-DH1 2480MHz Ant1 One Burst



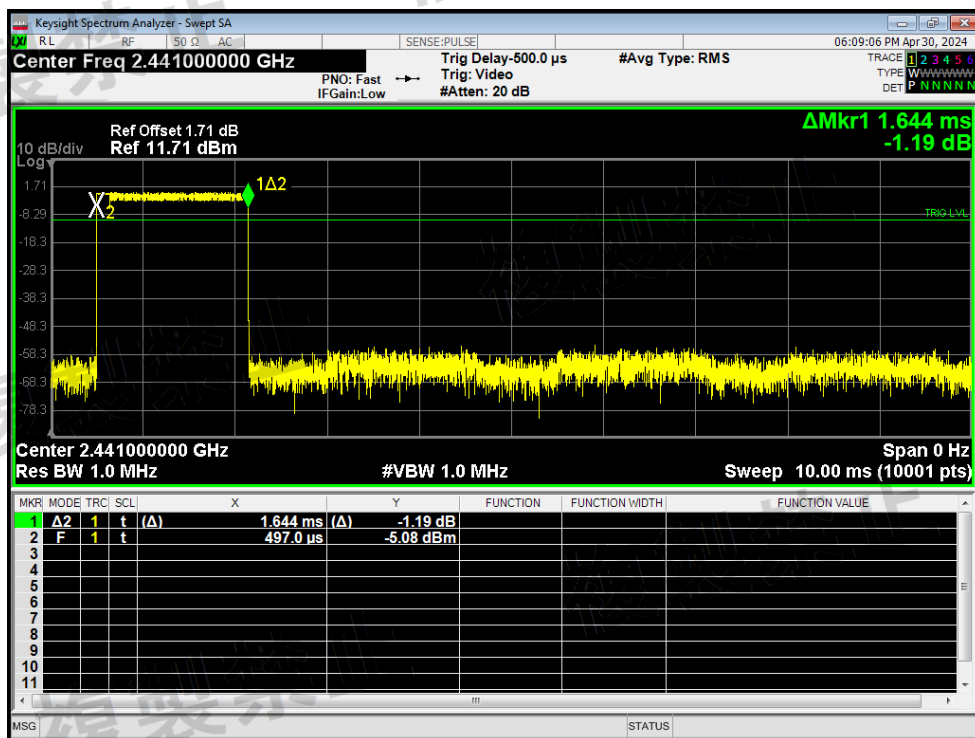
Dwell NVNT 2-DH1 2480MHz Ant1 Accumulated



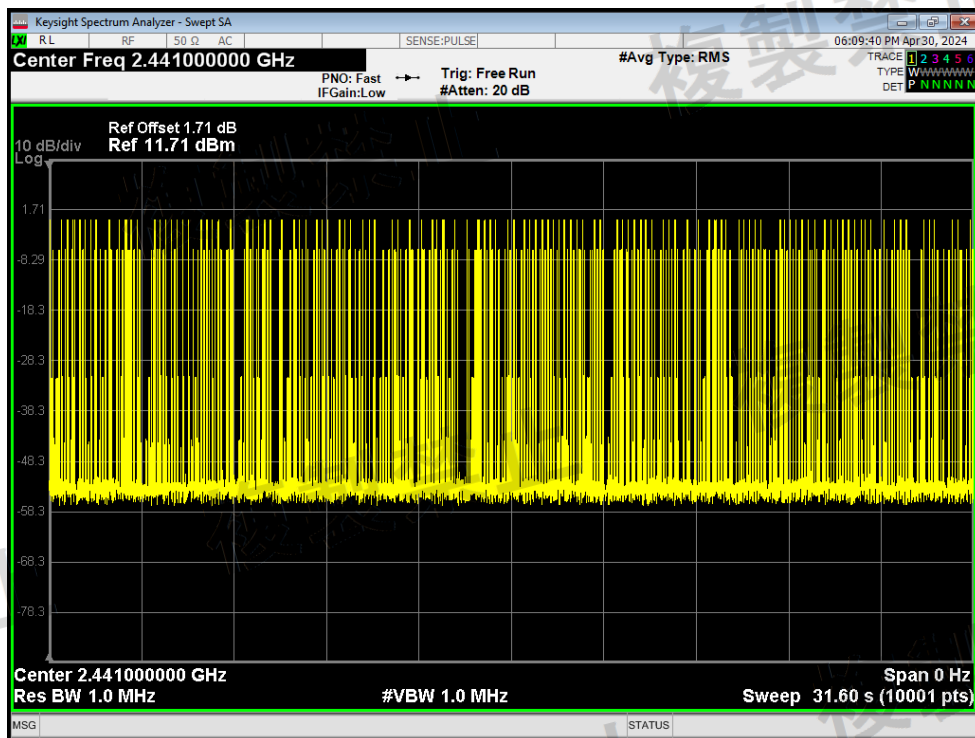
Dwell NVNT 2-DH3 2402MHz Ant1 One Burst



Dwell NVNT 2-DH3 2402MHz Ant1 Accumulated



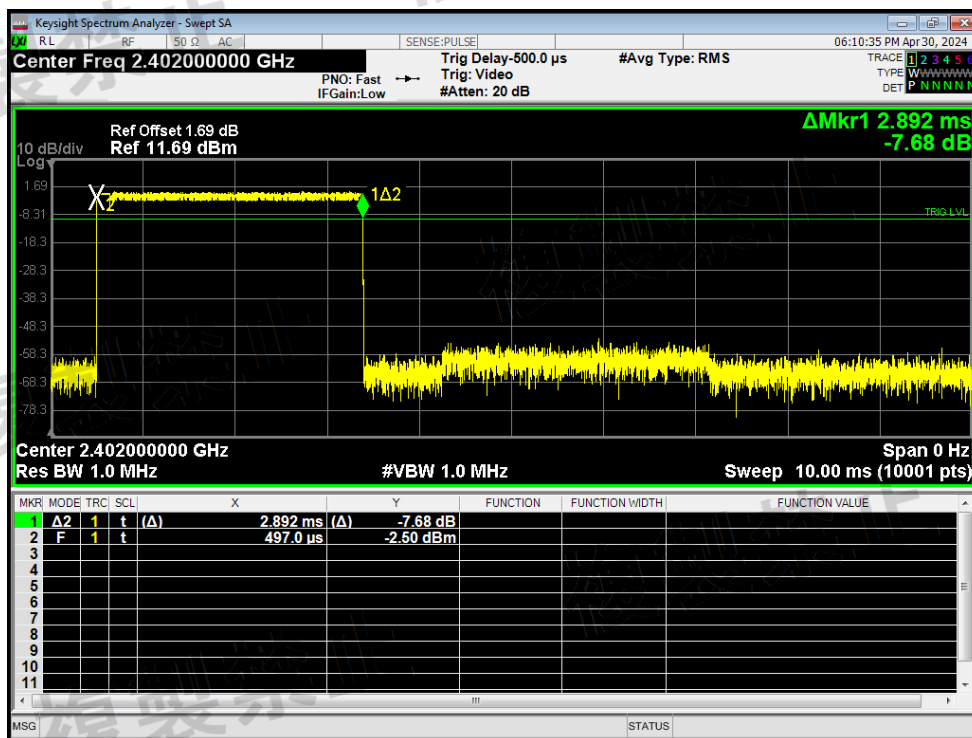
Dwell NVNT 2-DH3 2441MHz Ant1 One Burst



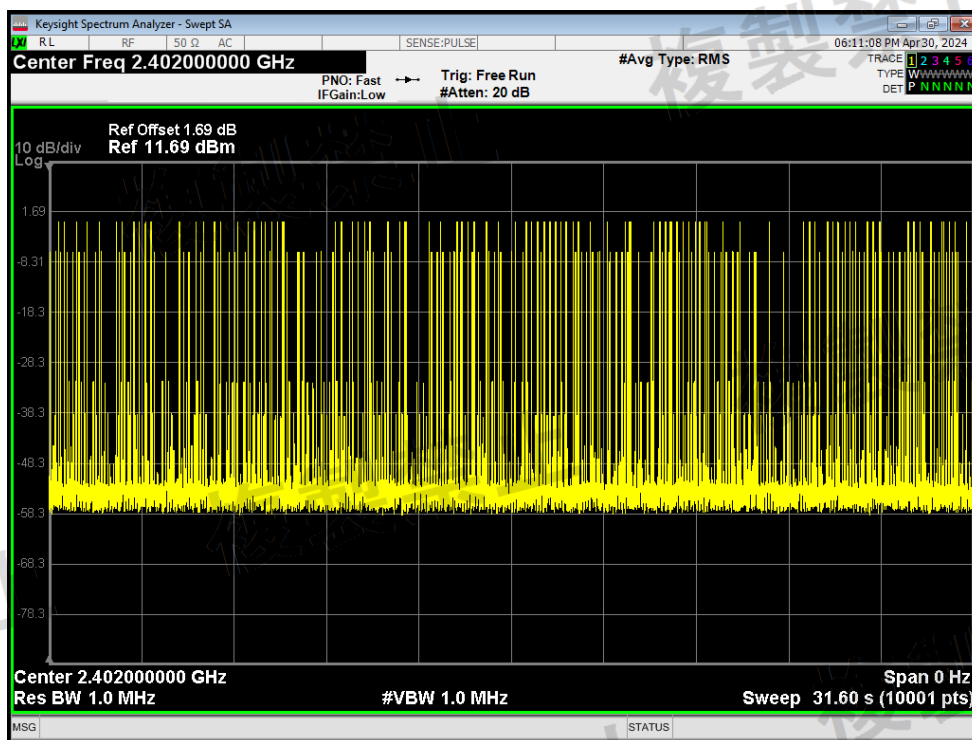
Dwell NVNT 2-DH3 2441MHz Ant1 Accumulated

Dwell NVNT 2-DH3 2480MHz Ant1 One Burst

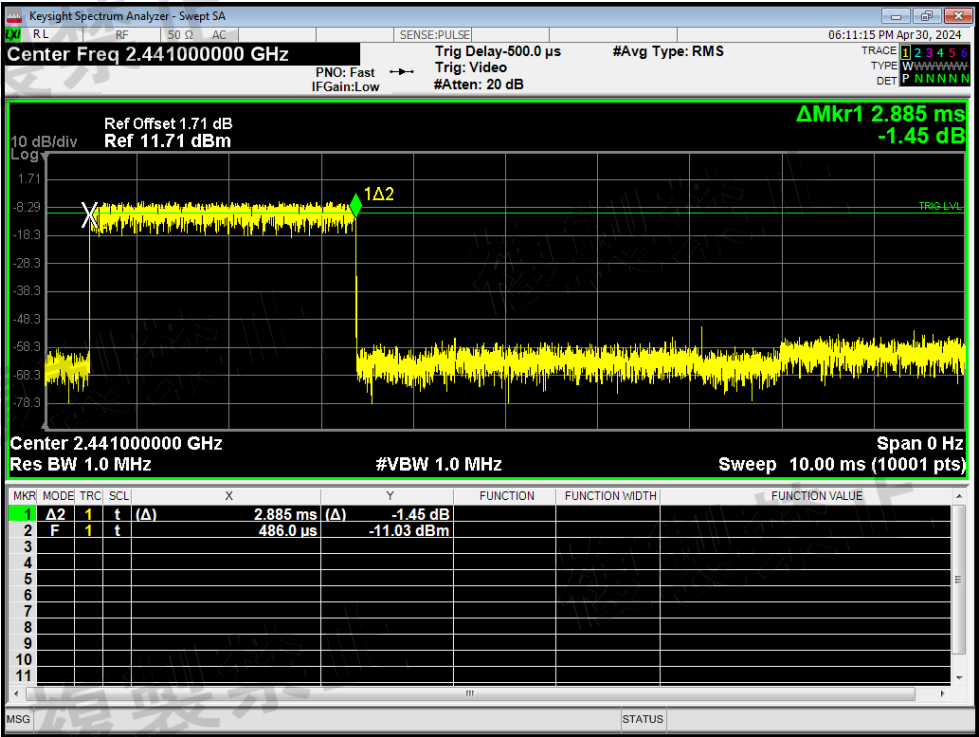
Dwell NVNT 2-DH3 2480MHz Ant1 Accumulated



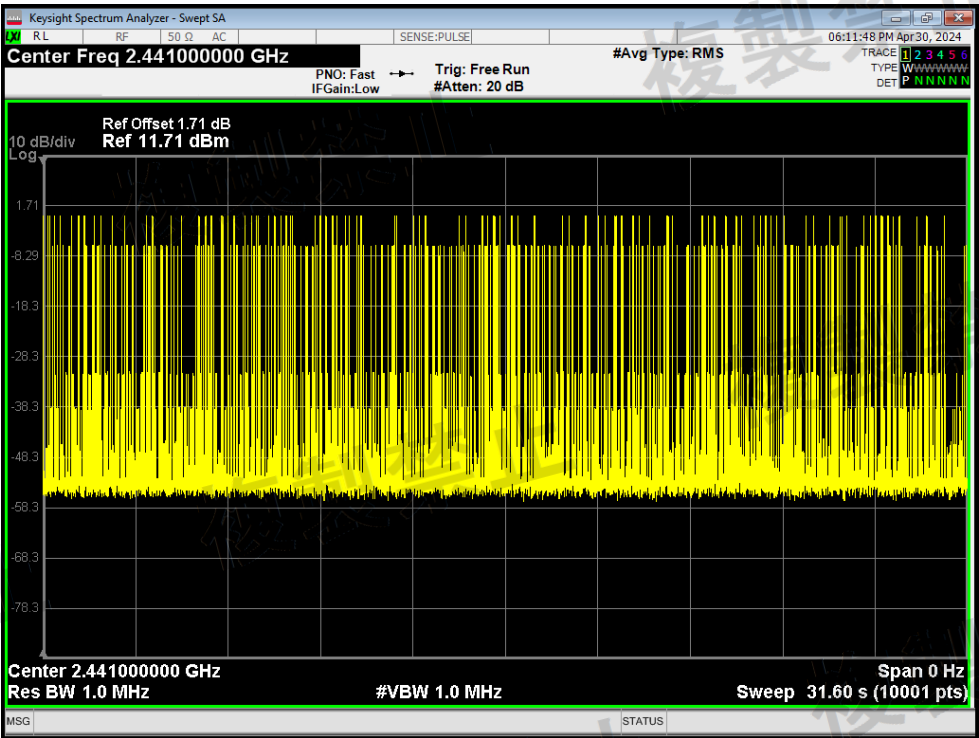
Dwell NVNT 2-DH5 2402MHz Ant1 One Burst



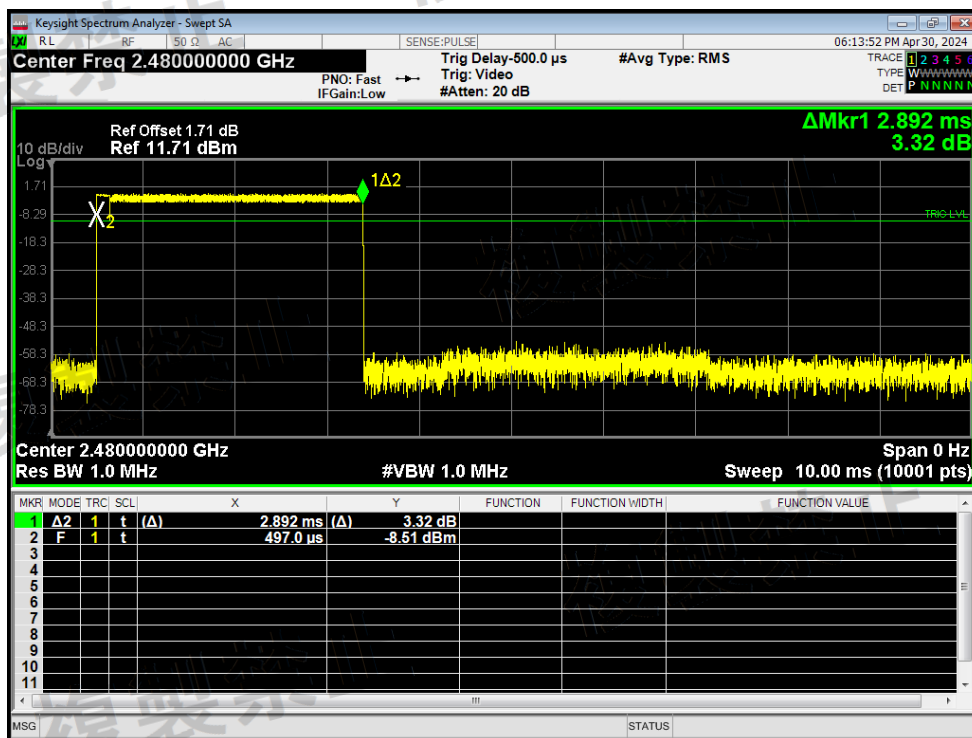
Dwell NVNT 2-DH5 2402MHz Ant1 Accumulated



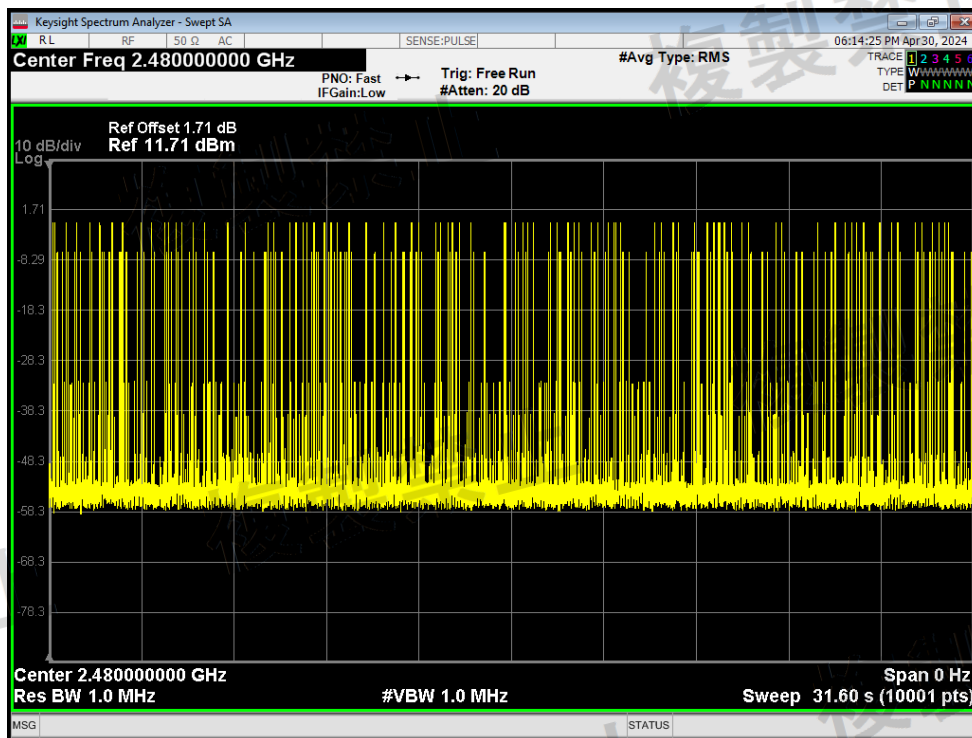
Dwell NVNT 2-DH5 2441MHz Ant1 One Burst



Dwell NVNT 2-DH5 2441MHz Ant1 Accumulated



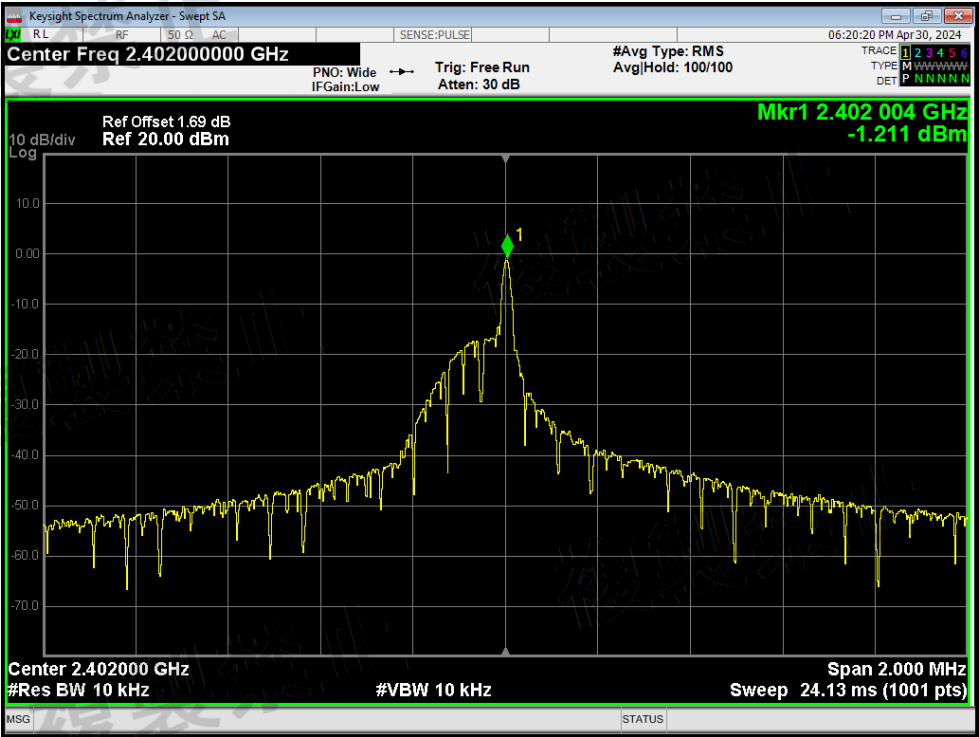
Dwell NVNT 2-DH5 2480MHz Ant1 One Burst



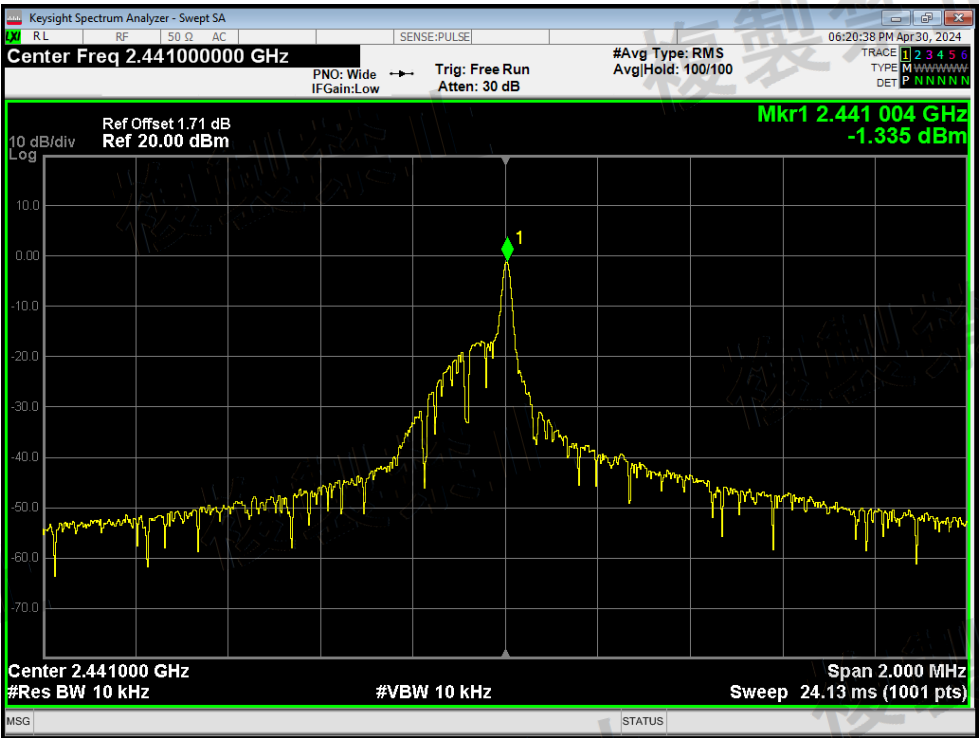
Dwell NVNT 2-DH5 2480MHz Ant1 Accumulated

2. Frequency Error

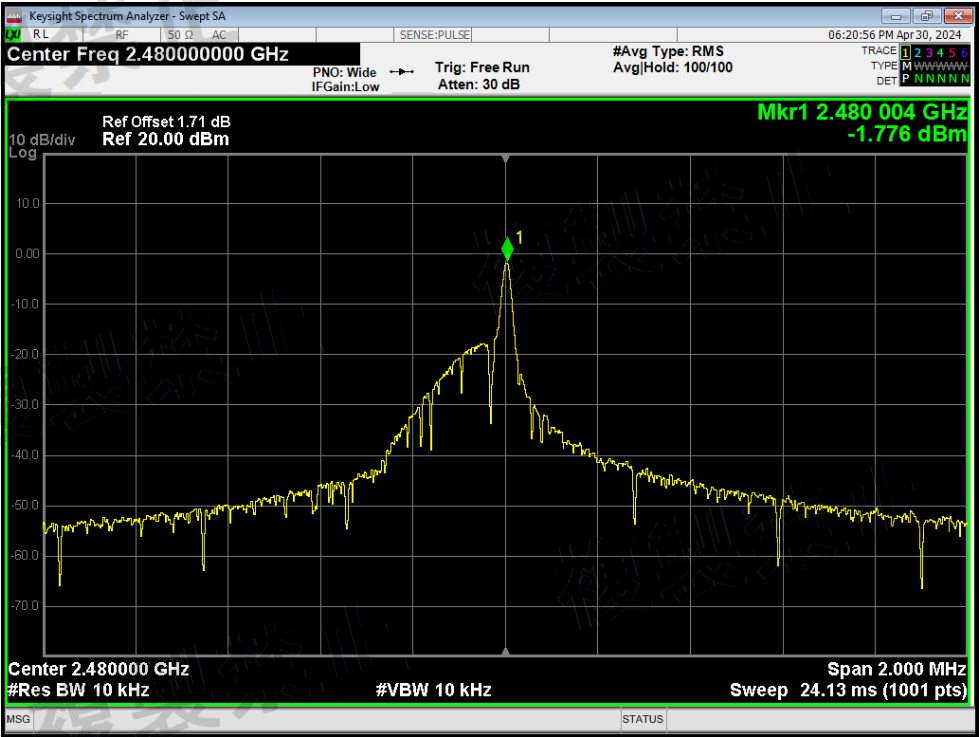
Condition	Mode	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
NVNT	1-DH5	2402	Ant1	2402.004	4000	1.67	±50	Pass
NVNT	1-DH5	2441	Ant1	2441.004	4000	1.64	±50	Pass
NVNT	1-DH5	2480	Ant1	2480.004	4000	1.61	±50	Pass



Freq. Error NVNT 1-DH5 2402MHz Ant1



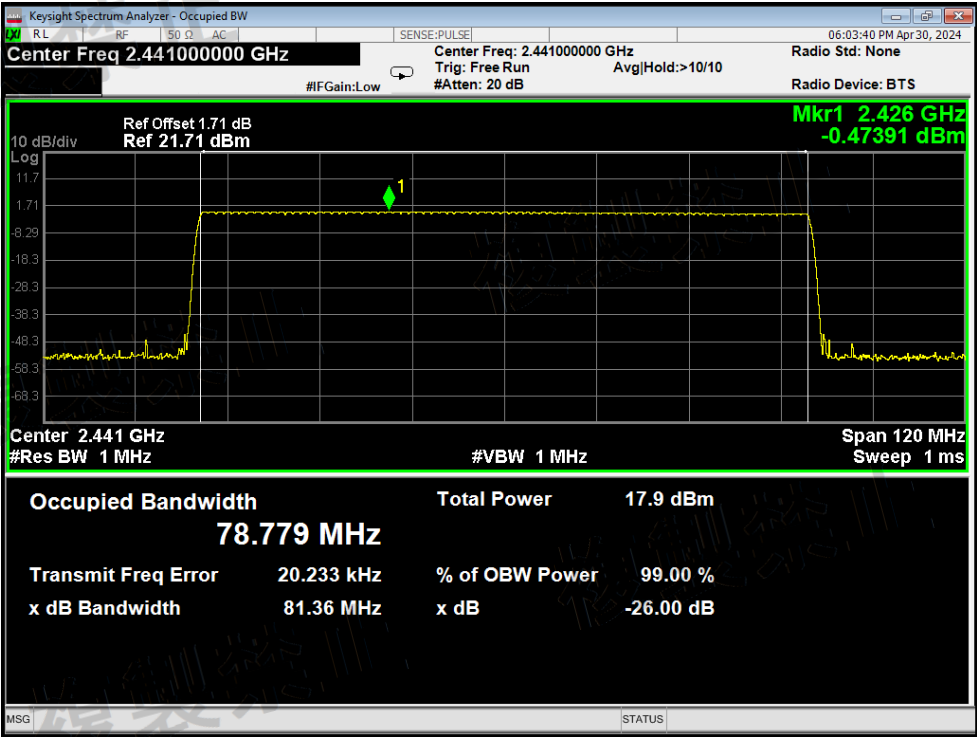
Freq. Error NVNT 1-DH5 2441MHz Ant1



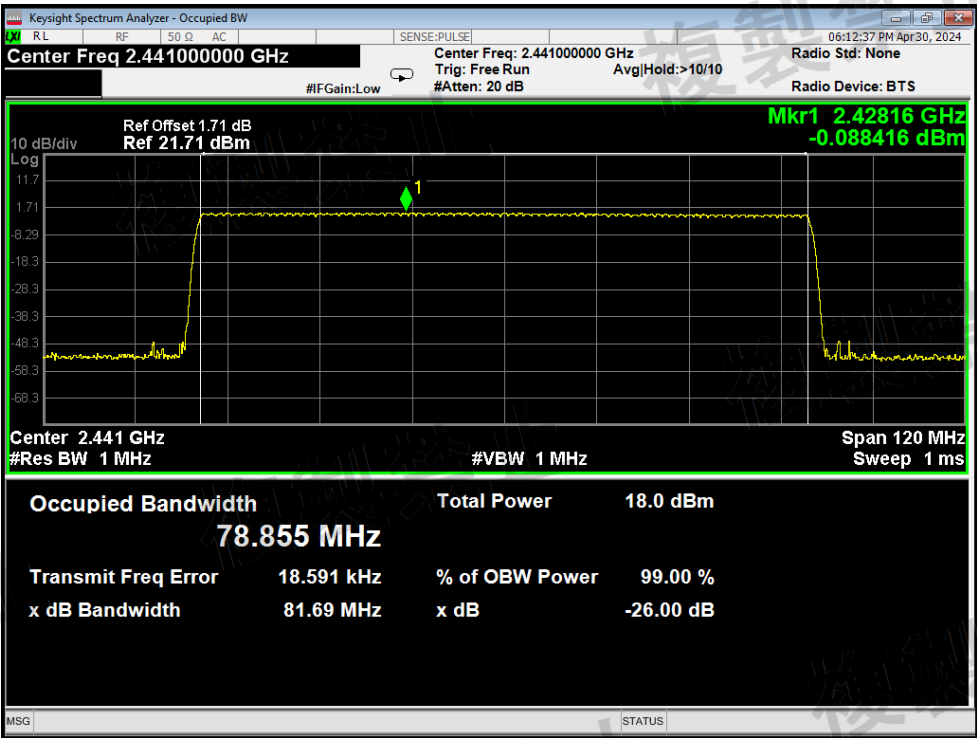
Freq. Error NVNT 1-DH5 2480MHz Ant1

3. Occupied Channel Bandwidth (Hopping)

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	1-DH5	2441	Ant1	78.779
NVNT	2-DH5	2441	Ant1	78.855



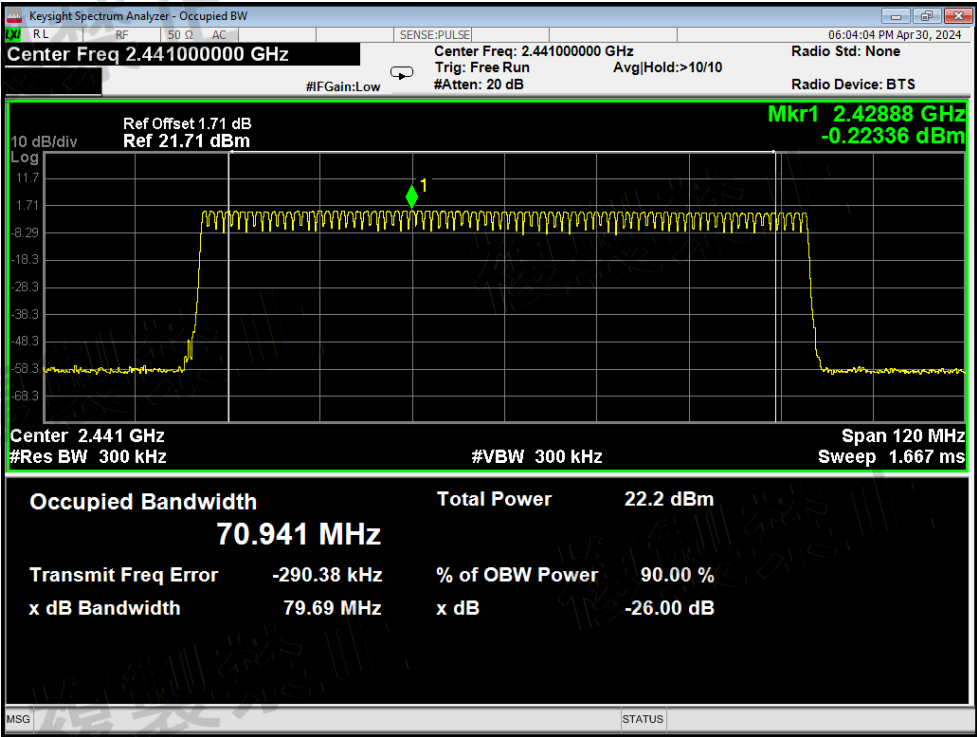
OBW (Hopping) NVNT 1-DH5 2441MHz Ant1



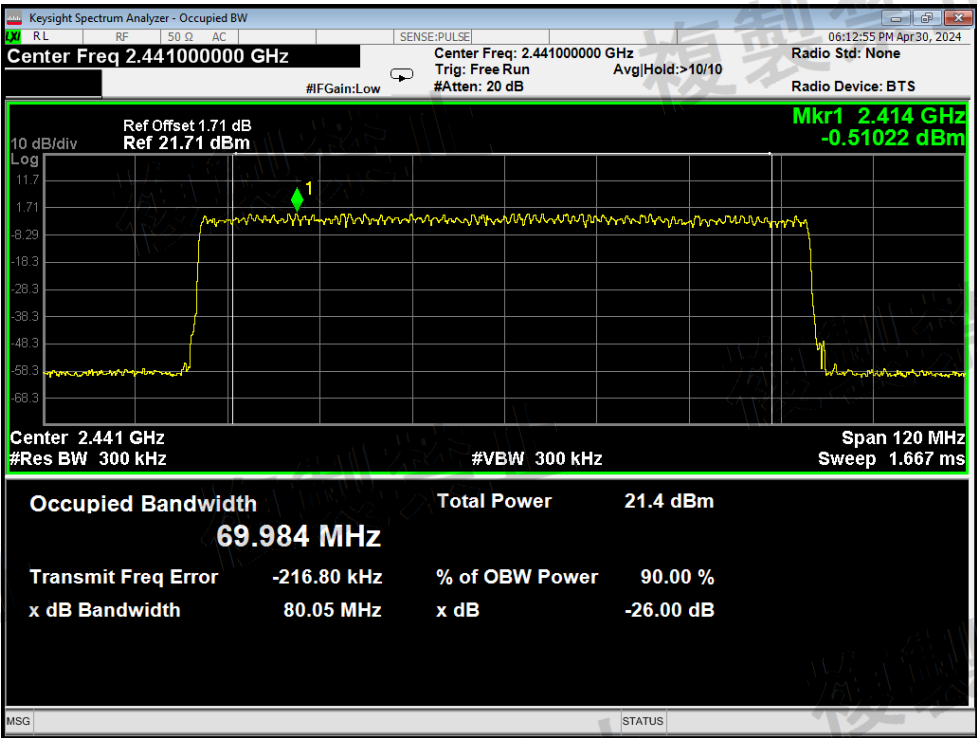
OBW (Hopping) NVNT 2-DH5 2441MHz Ant1

4. Spreading Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	90% OBW (MHz)	Limit (MHz)	Verdict
NVNT	1-DH5	2441	Ant1	70.94	0.5	Pass
NVNT	2-DH5	2441	Ant1	69.984	0.5	Pass



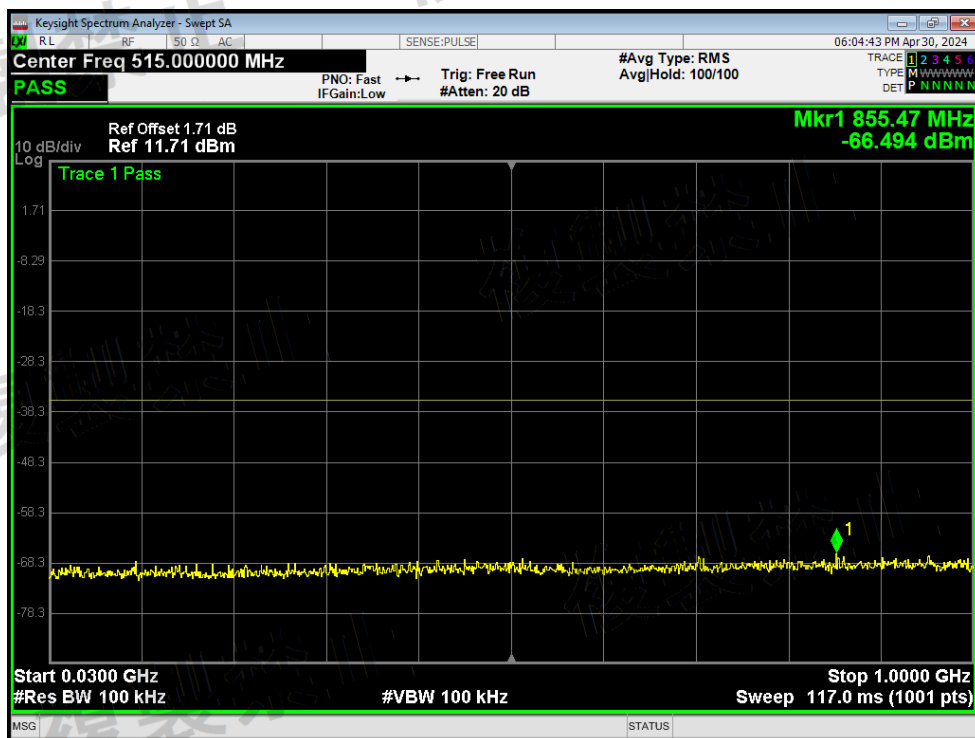
Spreading Bandwidth NVNT 1-DH5 2441MHz Ant1



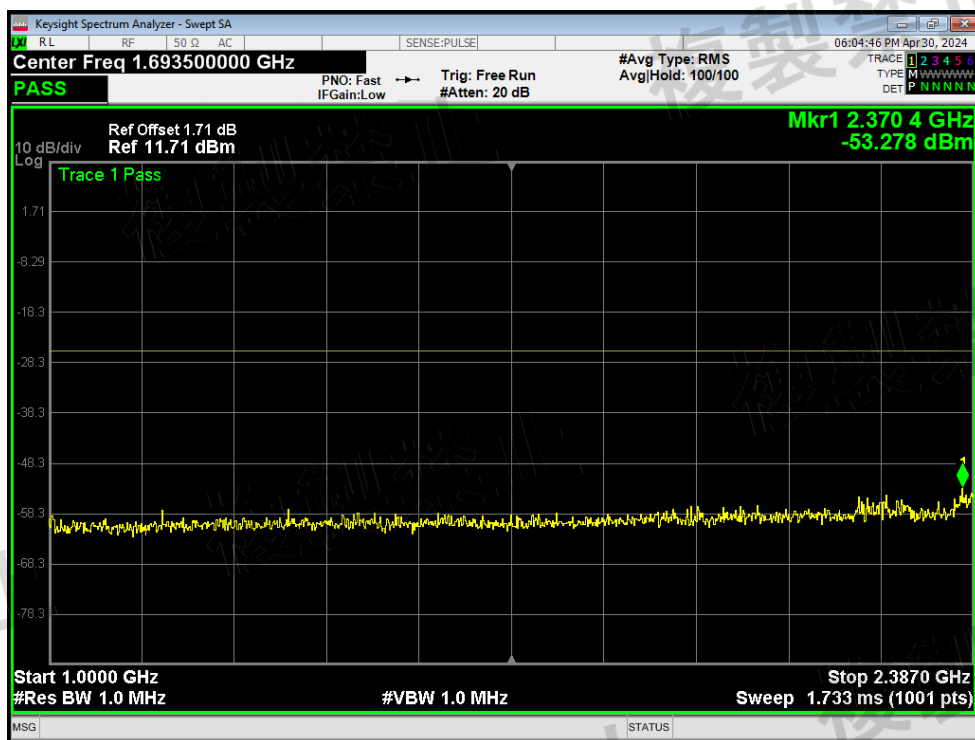
Spreading Bandwidth NVNT 2-DH5 2441MHz Ant1

5. Tx Spurious Emission

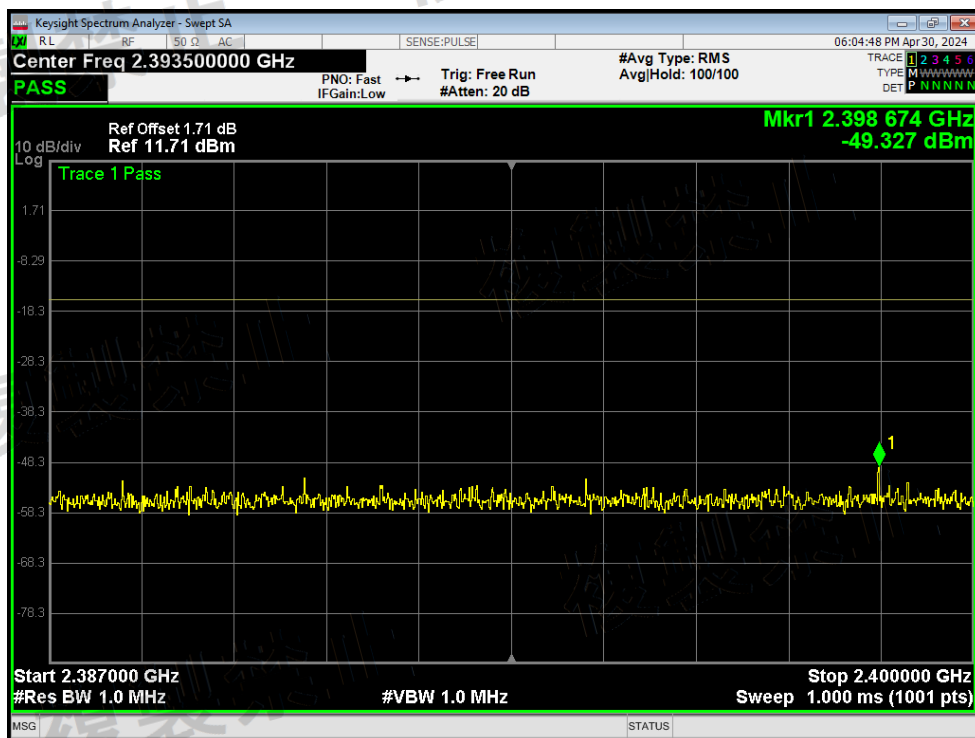
Condition	Mode	Frequency (MHz)	Antenna	Range (MHz)	Emission Frequency (MHz)	Max Value (dBm)	Max Value (µW/ MHz)	Limit (µW/ MHz)	Verdict
NVNT	1-DH5	2441	Ant1	30-1000	855.47	-56.49	0.0022	2.5	Pass
NVNT	1-DH5	2441	Ant1	1000-2387	2370.36	-53.28	0..0047	2.5	Pass
NVNT	1-DH5	2441	Ant1	2387-2400	2398.67	-49.33	0.012	25	Pass
NVNT	1-DH5	2441	Ant1	2483.5-2496.5	2495.58	-50.61	0.009	25	Pass
NVNT	1-DH5	2441	Ant1	2496.5-13000	9911.97	-34.29	0.372	2.5	Pass
NVNT	2-DH5	2441	Ant1	30-1000	464.56	-56.62	0.002	2.5	Pass
NVNT	2-DH5	2441	Ant1	1000-2387	2381.45	-53.45	0.0045	2.5	Pass
NVNT	2-DH5	2441	Ant1	2387-2400	2400	-38.15	0.1531	25	Pass
NVNT	2-DH5	2441	Ant1	2483.5-2496.5	2485.96	-53.07	0.005	25	Pass
NVNT	2-DH5	2441	Ant1	2496.5-13000	9922.47	-34.36	0.366	2.5	Pass



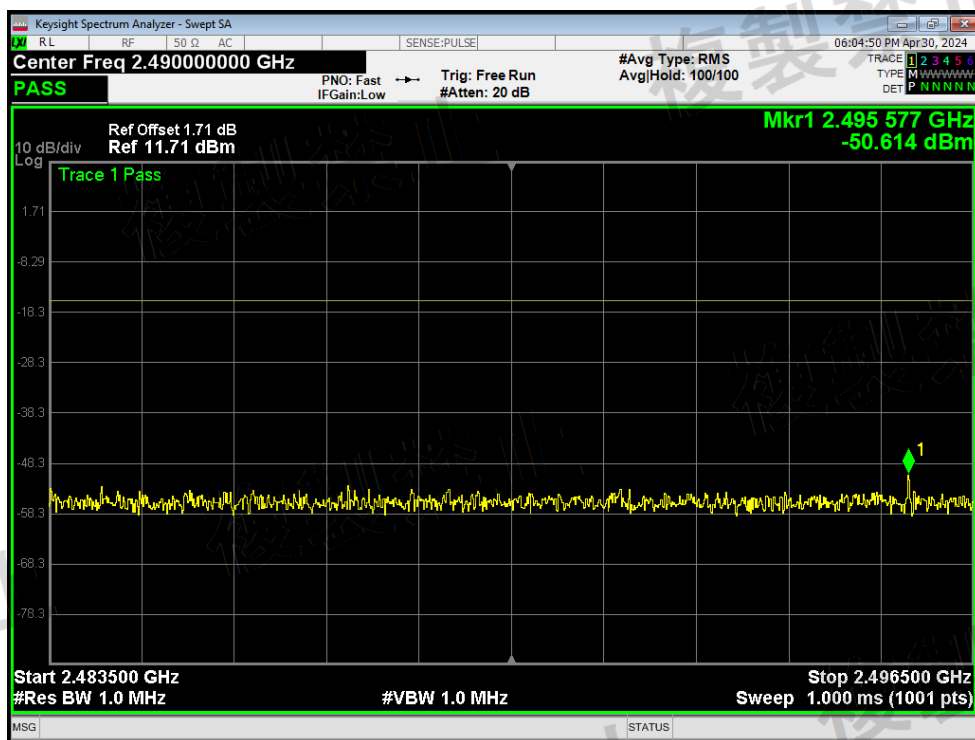
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 @ 30MHz-1000MHz



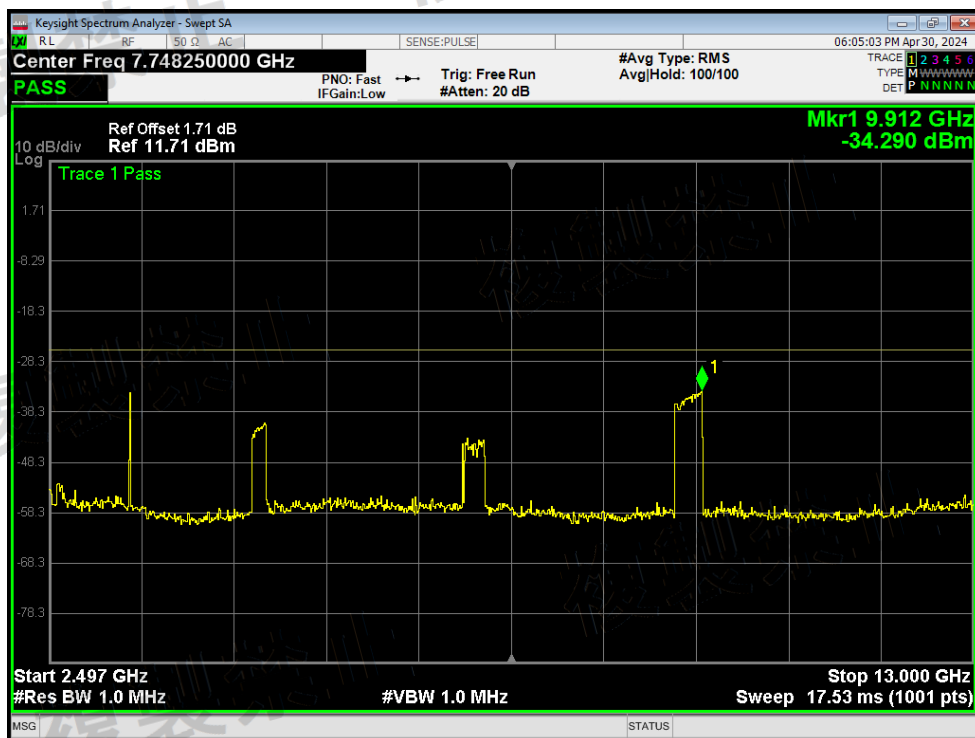
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 @ 1000MHz-2387MHz



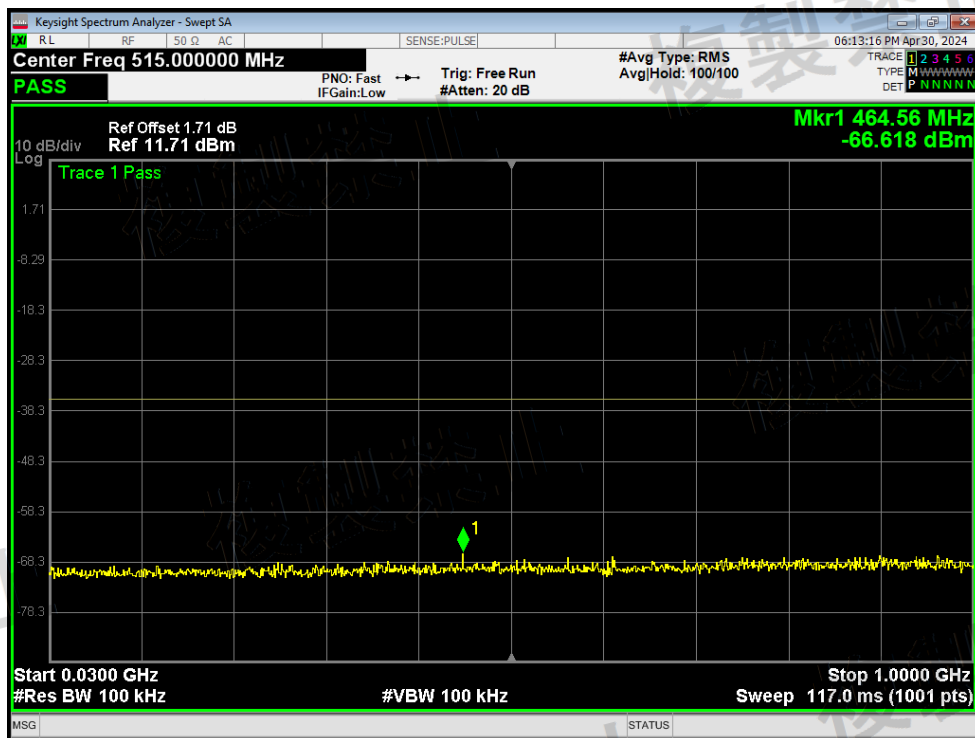
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 @ 2387MHz-2400MHz



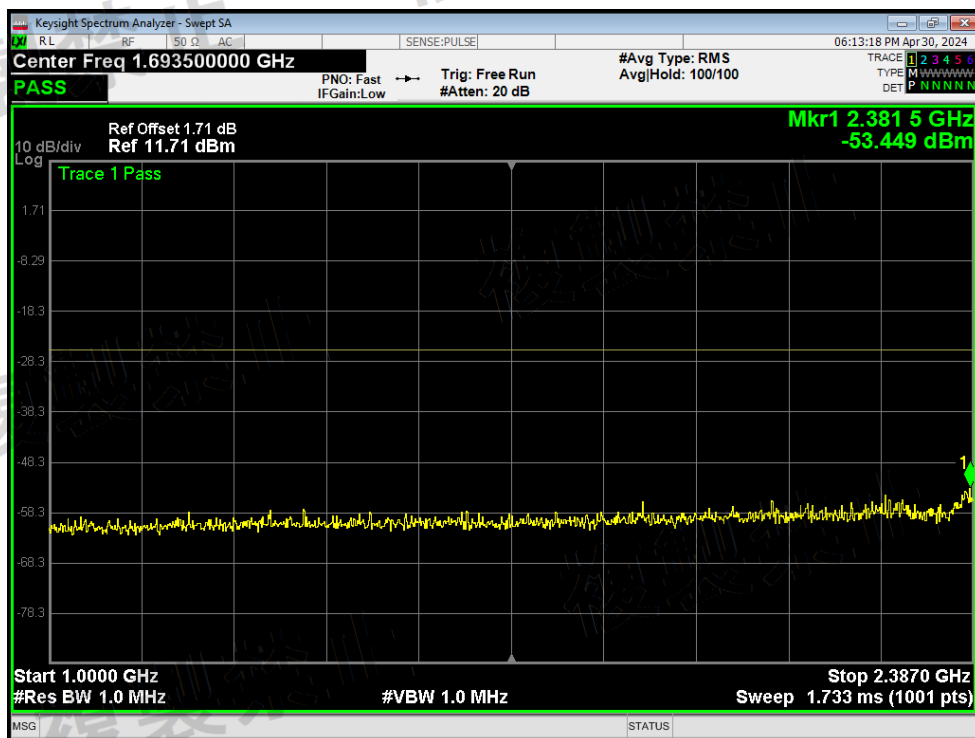
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 @ 2483.5MHz-2496.5MHz



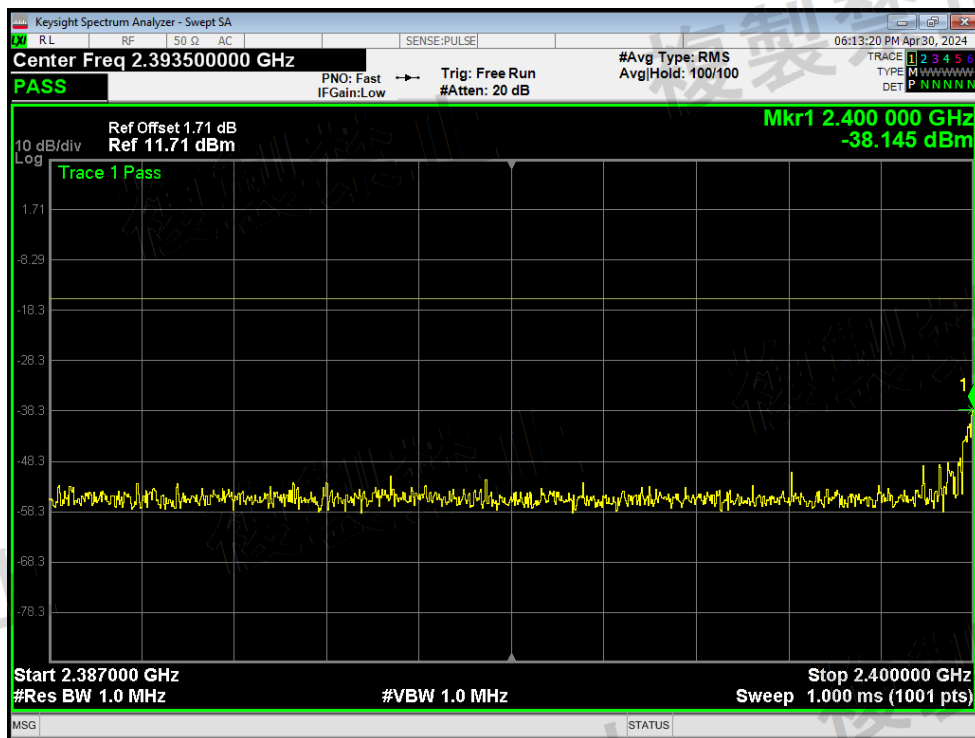
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 @ 2496.5MHz-13000MHz



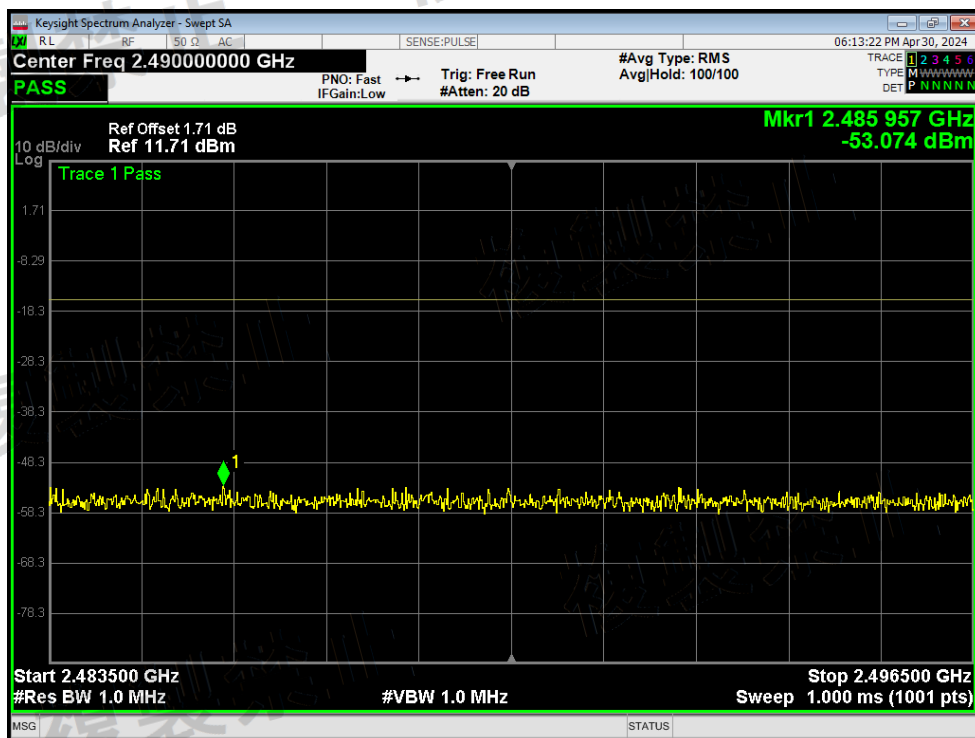
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 @ 30MHz-1000MHz



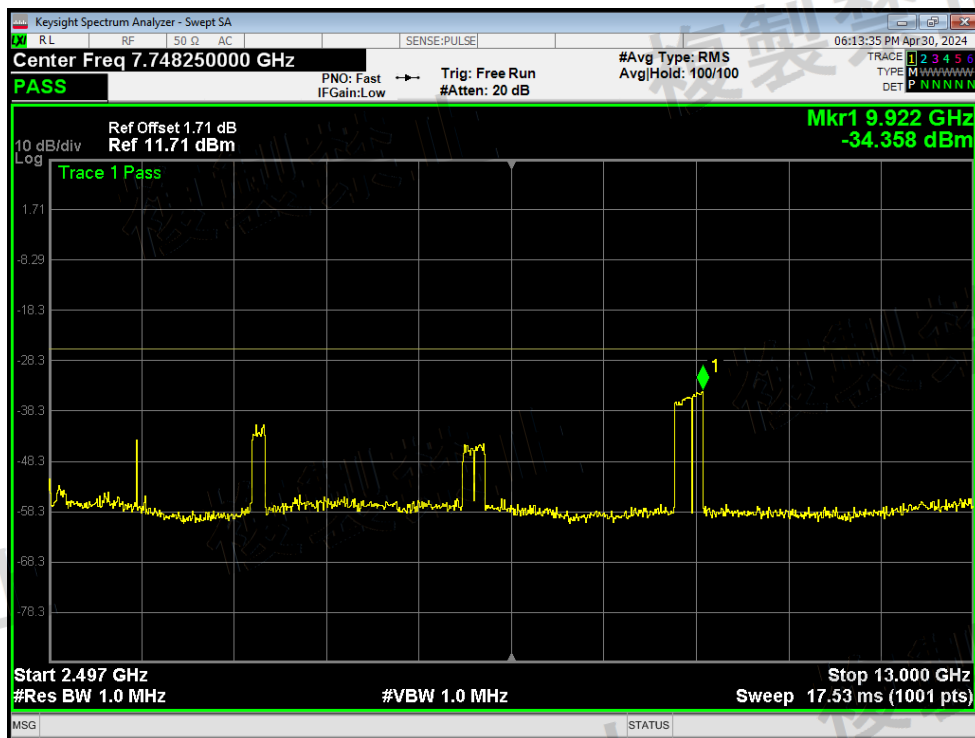
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 @ 1000MHz-2387MHz



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



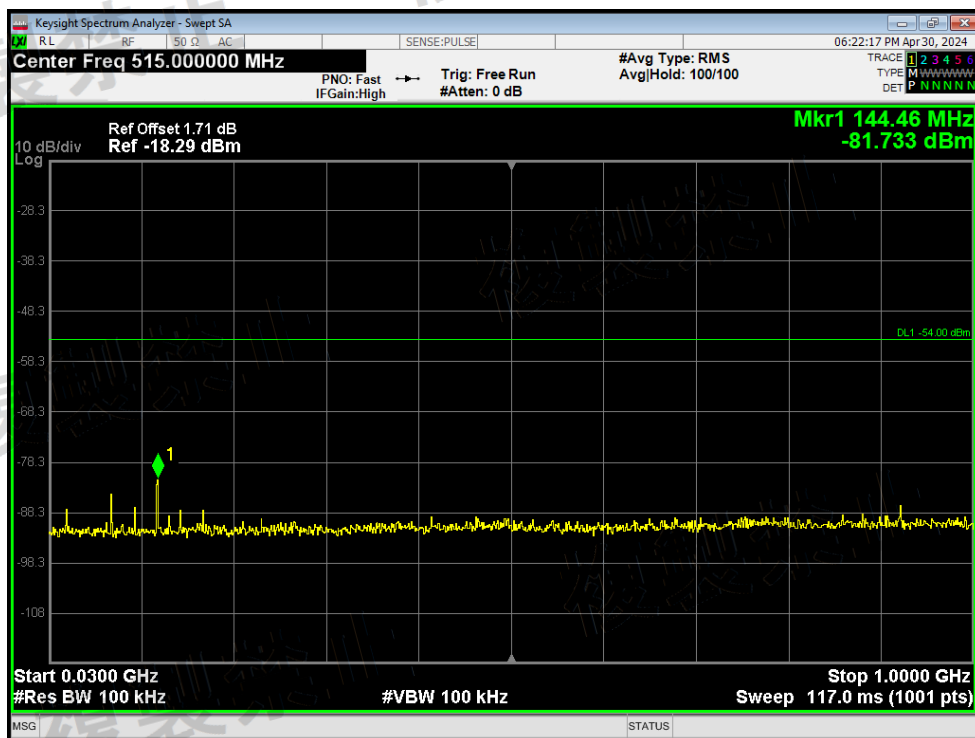
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 @ 2483.5MHz-2496.5MHz



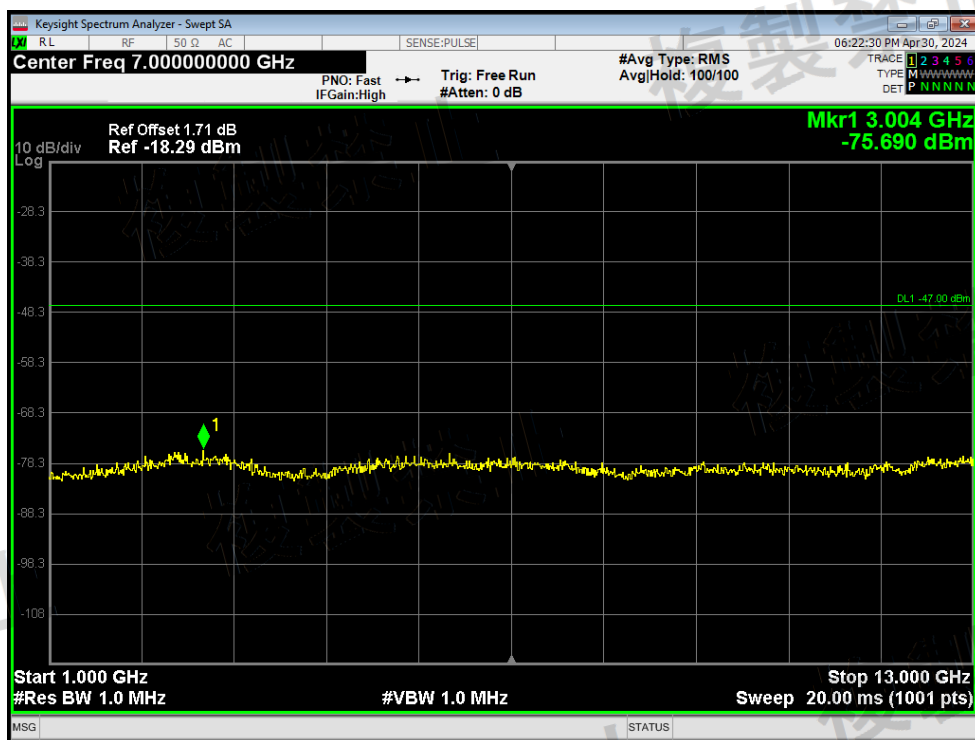
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 @ 2496.5MHz-13000MHz

6. Rx Spurious Emission

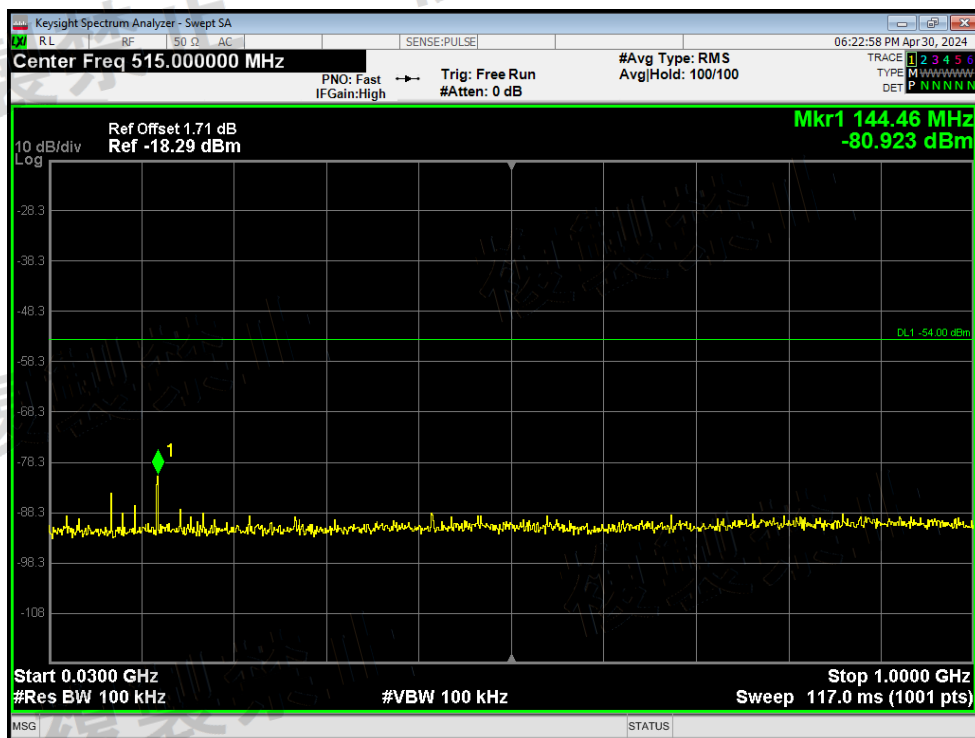
Condition	Mode	Frequency (MHz)	Antenna	Range (MHz)	Emission Frequency (MHz)	Max Value (dBm)	Max Value (nW)	Limit (nW)	Verdict
NVNT	1-DH5	2441	Ant1	30-1000	144.46	-81.73	0.007	4	Pass
NVNT	1-DH5	2441	Ant1	1000-13000	3004	-75.69	0.03	20	Pass
NVNT	2-DH5	2441	Ant1	30-1000	144.46	-80.92	0.008	4	Pass
NVNT	2-DH5	2441	Ant1	1000-13000	2668	-75.55	0.03	20	Pass



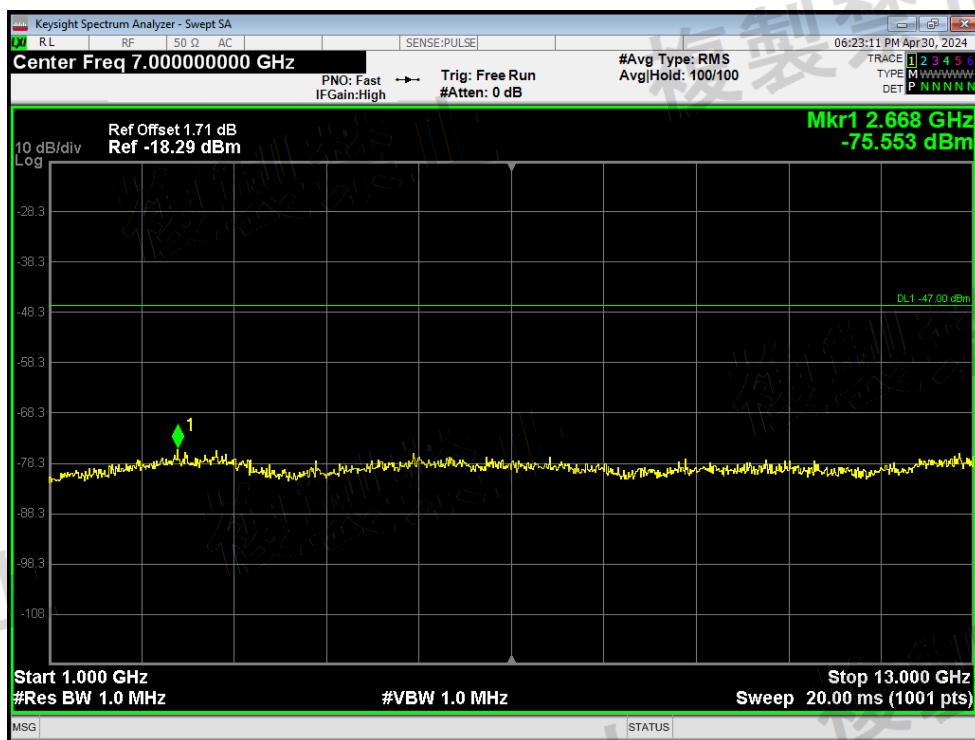
Rx. Spurious NVNT 1-DH5 2441MHz Ant1 @ 30MHz-1000MHz



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