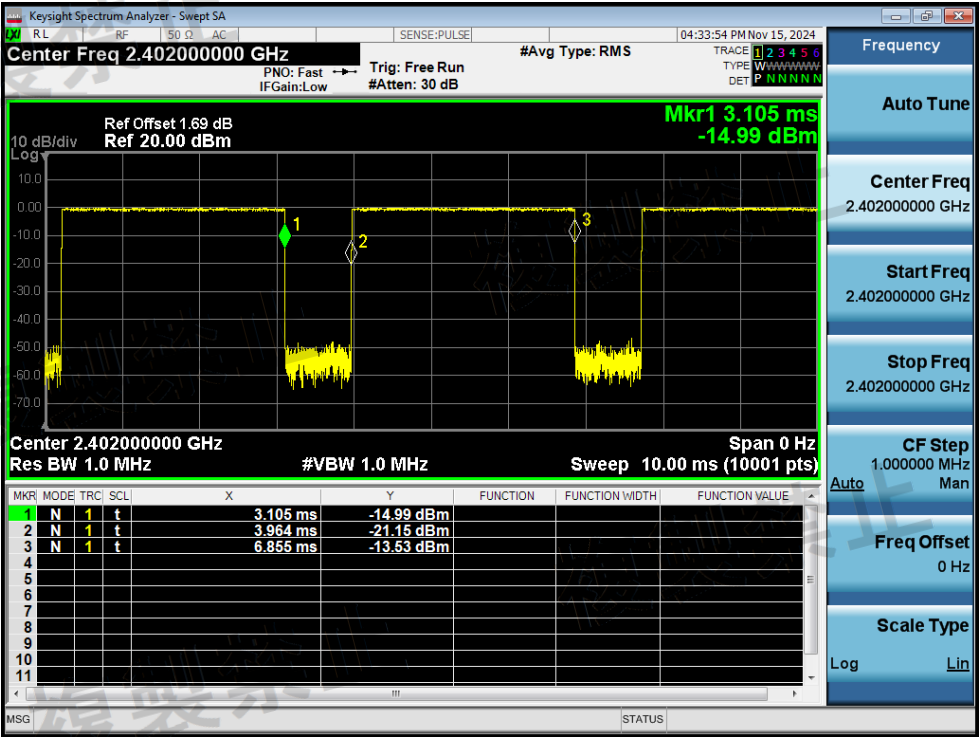
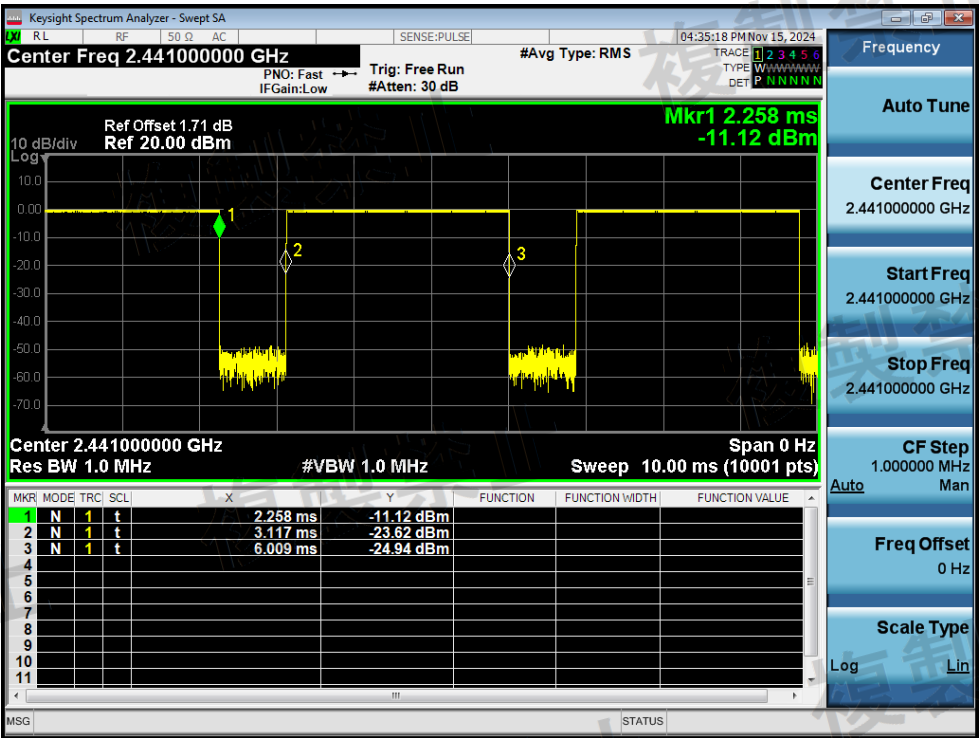


### 1. Duty Cycle

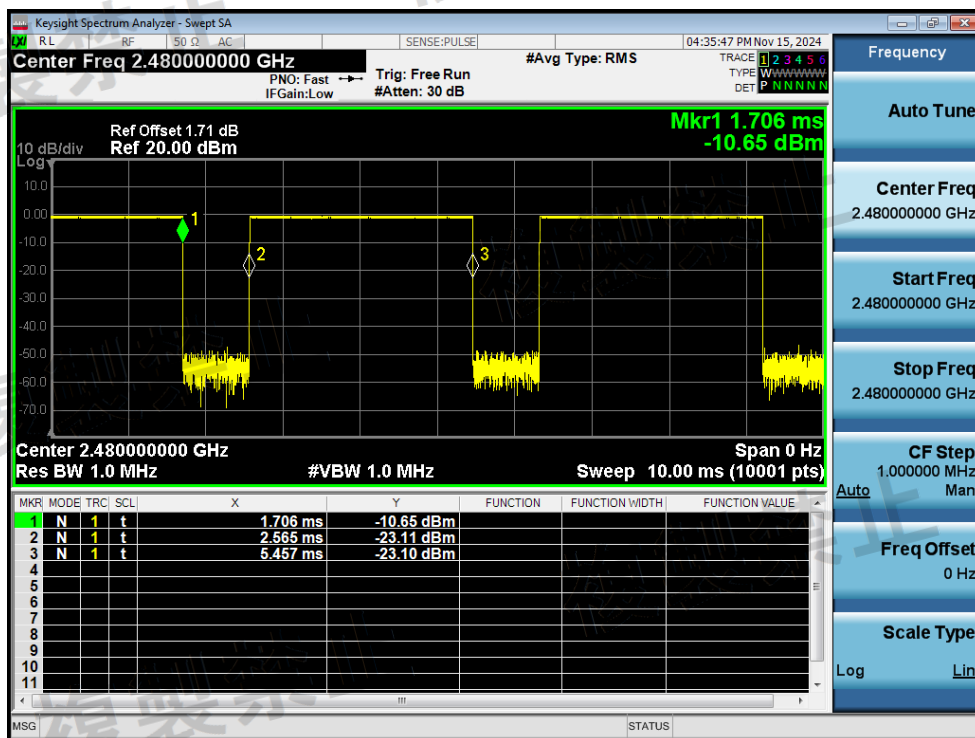
| Condition | Mode  | Frequency (MHz) | Antenna | Duty Cycle (%) | Correction Factor (dB) | 1/T (kHz) |
|-----------|-------|-----------------|---------|----------------|------------------------|-----------|
| NVNT      | 1-DH5 | 2402            | Ant1    | 77.09          | 1.13                   | 0.35      |
| NVNT      | 1-DH5 | 2441            | Ant1    | 77.1           | 1.13                   | 0.35      |
| NVNT      | 1-DH5 | 2480            | Ant1    | 77.1           | 1.13                   | 0.35      |
| NVNT      | 2-DH5 | 2402            | Ant1    | 77.28          | 1.12                   | 0.35      |
| NVNT      | 2-DH5 | 2441            | Ant1    | 77.28          | 1.12                   | 0.35      |
| NVNT      | 2-DH5 | 2480            | Ant1    | 77.28          | 1.12                   | 0.35      |



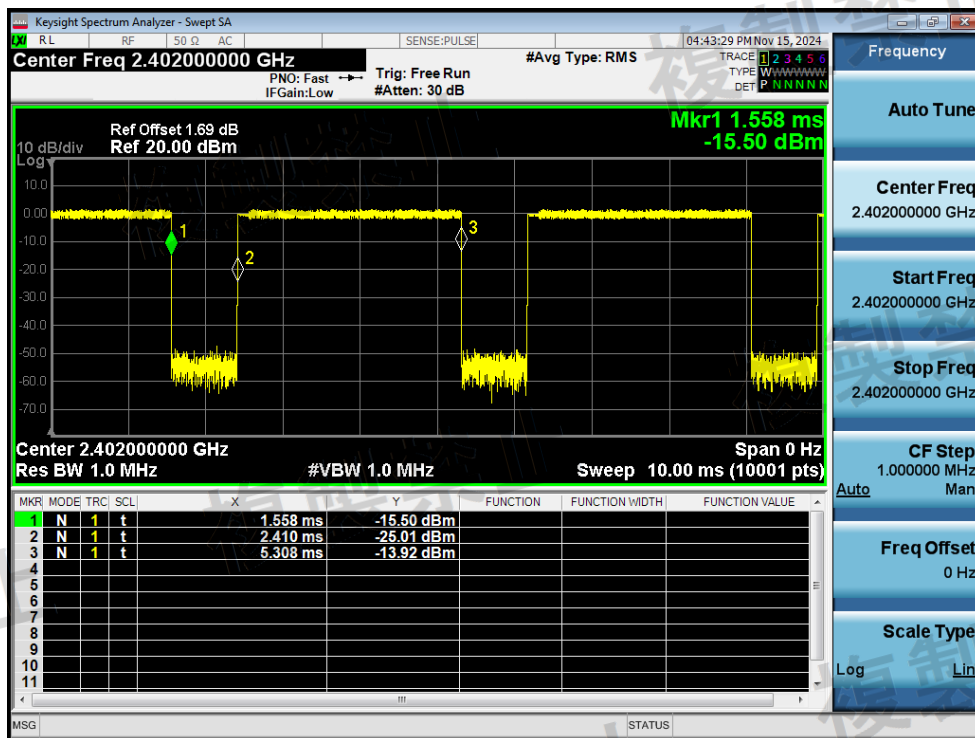
Duty Cycle NVNT 1-DH5 2402MHz Ant1



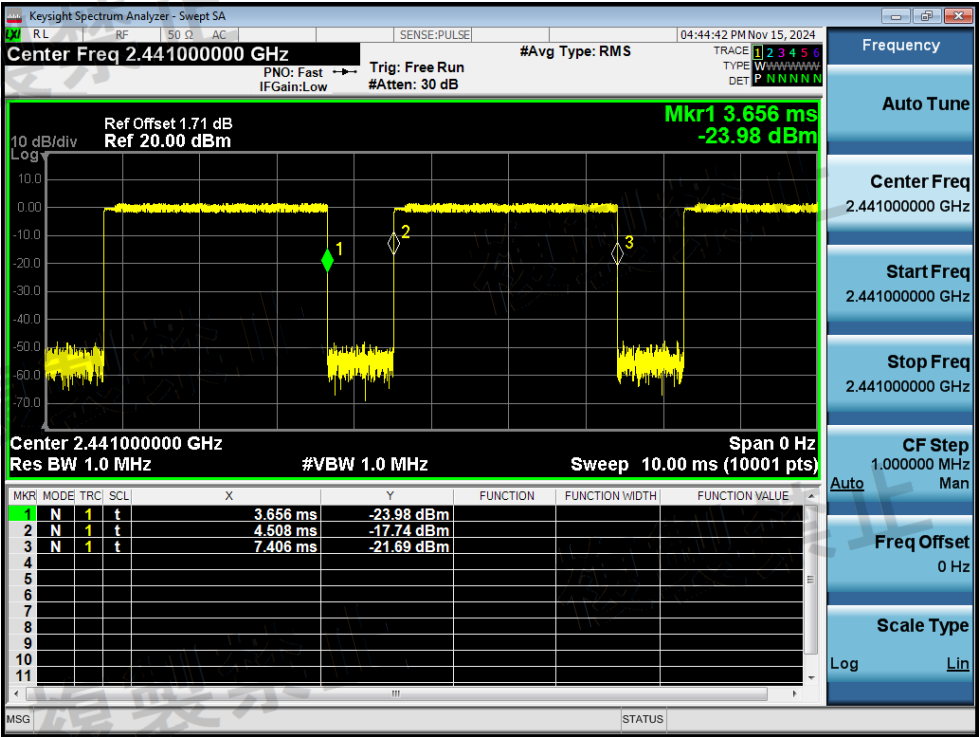
Duty Cycle NVNT 1-DH5 2441MHz Ant1



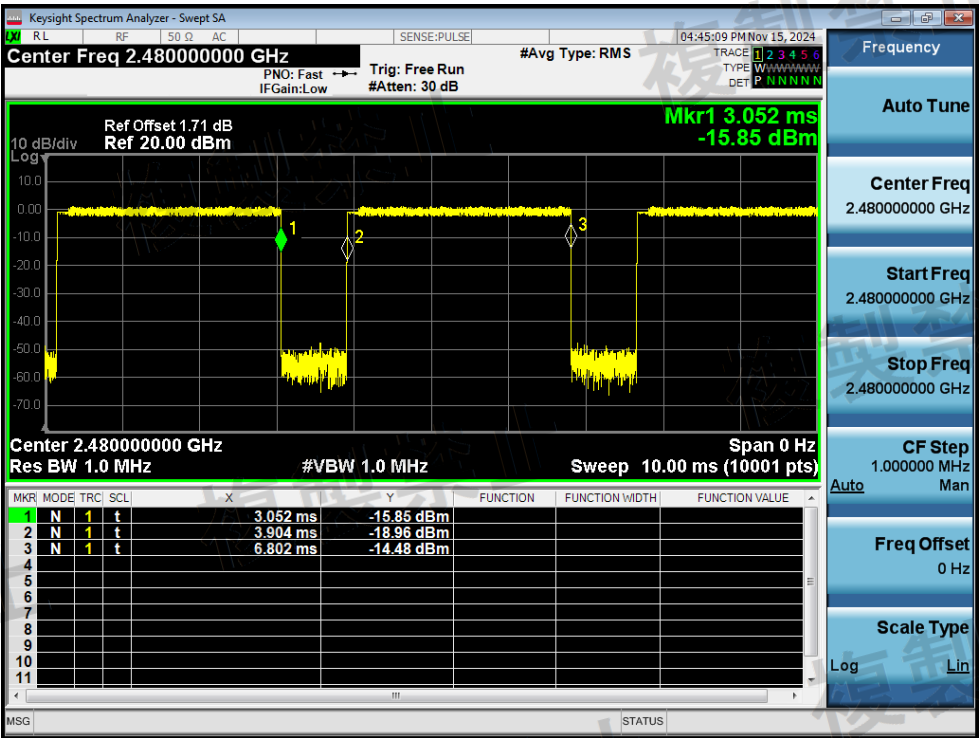
Duty Cycle NVNT 1-DH5 2480MHz Ant1



Duty Cycle NVNT 2-DH5 2402MHz Ant1



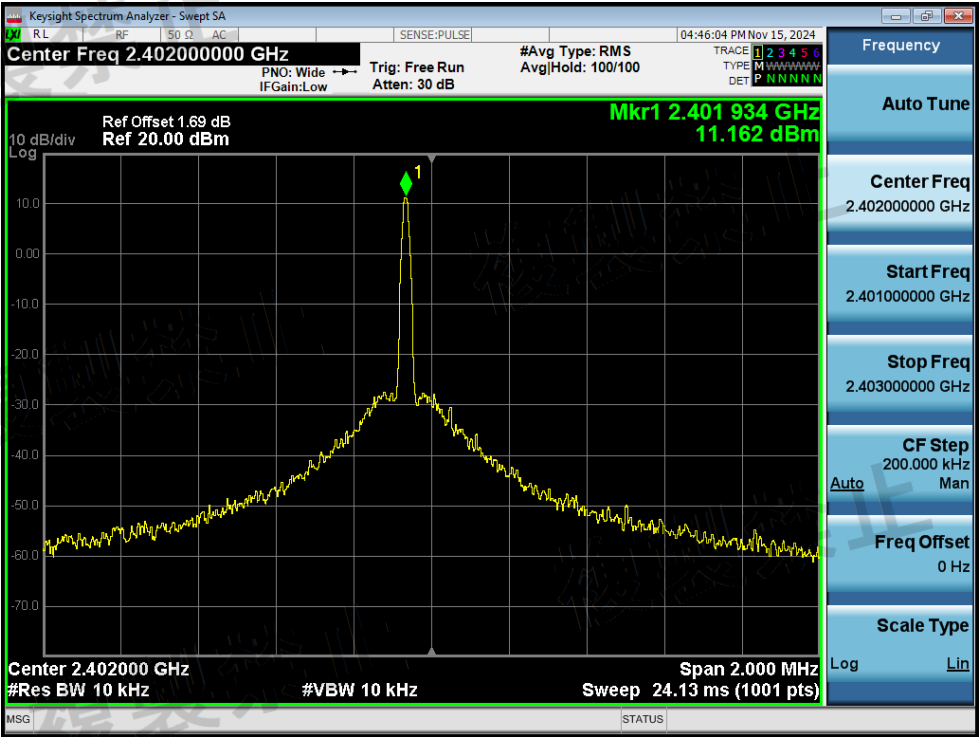
Duty Cycle NVNT 2-DH5 2441MHz Ant1



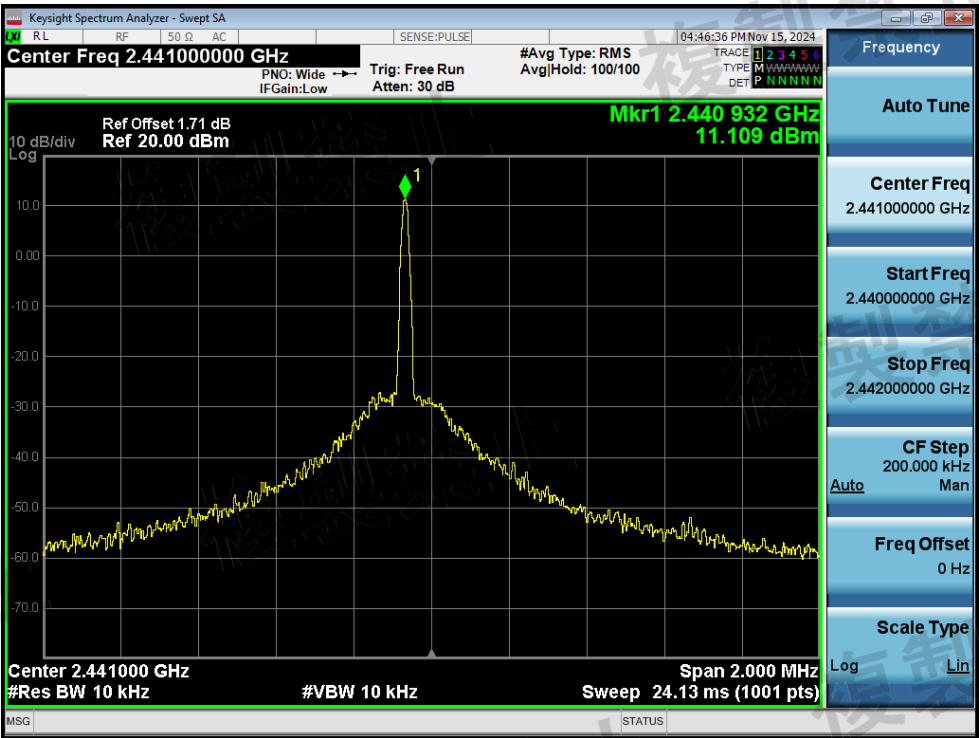
Duty Cycle NVNT 2-DH5 2480MHz Ant1

## 2. Frequency Error

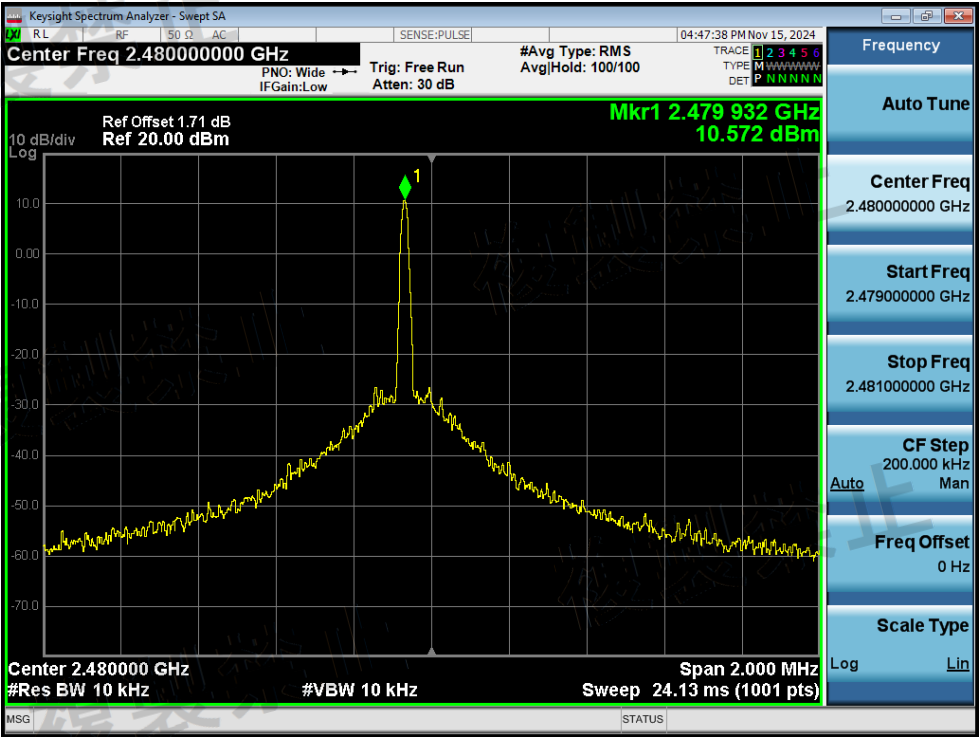
| Condition | Mode  | Frequency<br>(MHz) | Antenna | Measured Frequency<br>(MHz) | Frequency Error<br>(Hz) | Deviation<br>(ppm) | Limit<br>(ppm) | Verdict |
|-----------|-------|--------------------|---------|-----------------------------|-------------------------|--------------------|----------------|---------|
| NVNT      | 1-DH5 | 2402               | Ant1    | 2401.934                    | -66000                  | -27.48             | ±50            | Pass    |
| NVNT      | 1-DH5 | 2441               | Ant1    | 2440.932                    | -68000                  | -27.86             | ±50            | Pass    |
| NVNT      | 1-DH5 | 2480               | Ant1    | 2479.932                    | -68000                  | -27.42             | ±50            | Pass    |



Freq. Error NVNT 1-DH5 2402MHz Ant1



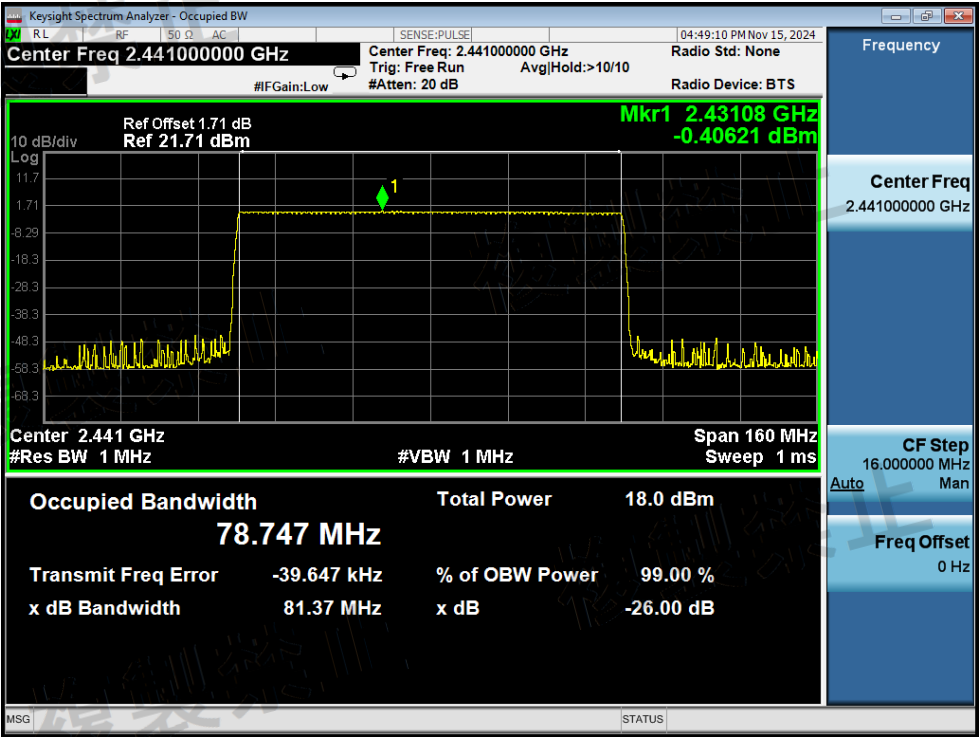
Freq. Error NVNT 1-DH5 2441MHz Ant1



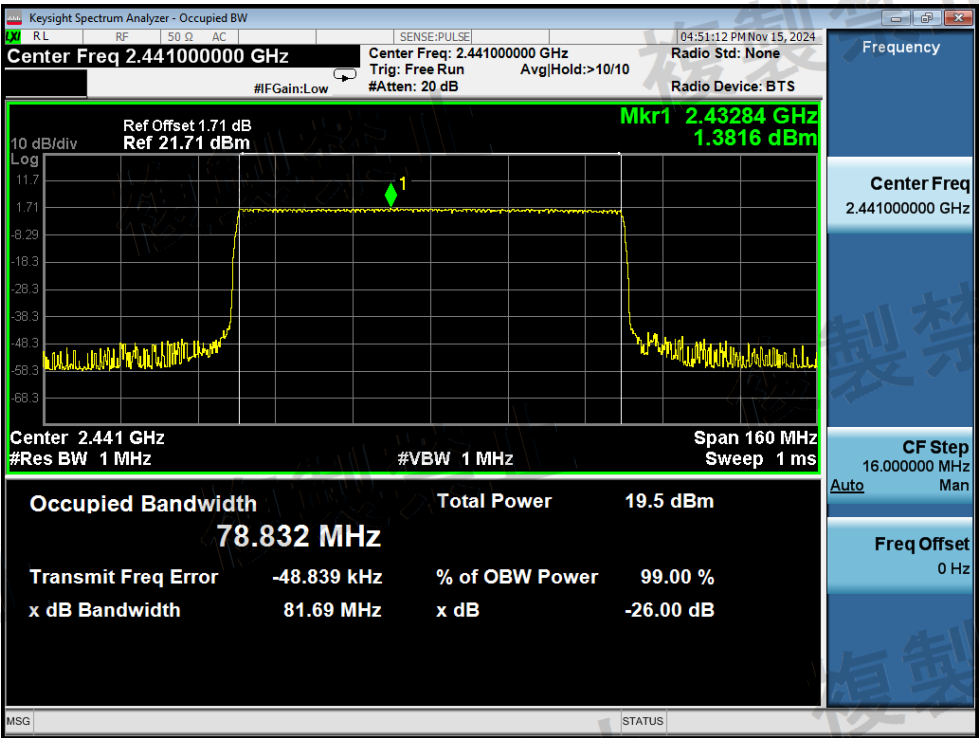
Freq. Error NVNT 1-DH5 2480MHz Ant1

3. Occupied Channel Bandwidth (Hopping)

| Condition | Mode  | Frequency (MHz) | Antenna | 99% OBW (MHz) |
|-----------|-------|-----------------|---------|---------------|
| NVNT      | 1-DH5 | 2441            | Ant1    | 78.747        |
| NVNT      | 2-DH5 | 2441            | Ant1    | 78.832        |



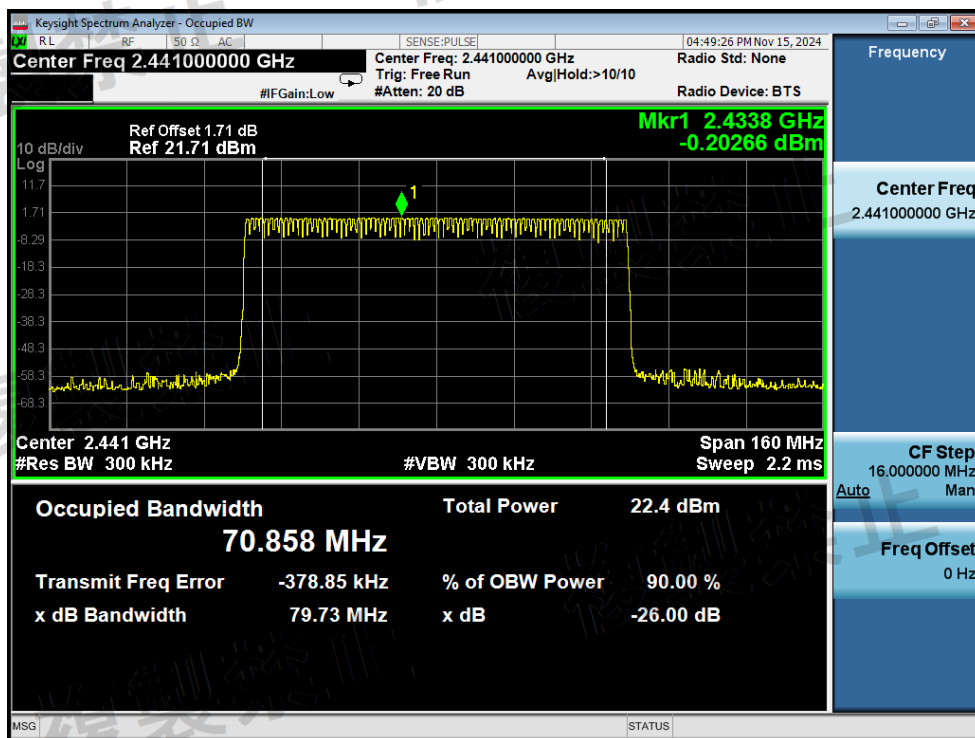
OBW (Hopping) NVNT 1-DH5 2441MHz Ant1



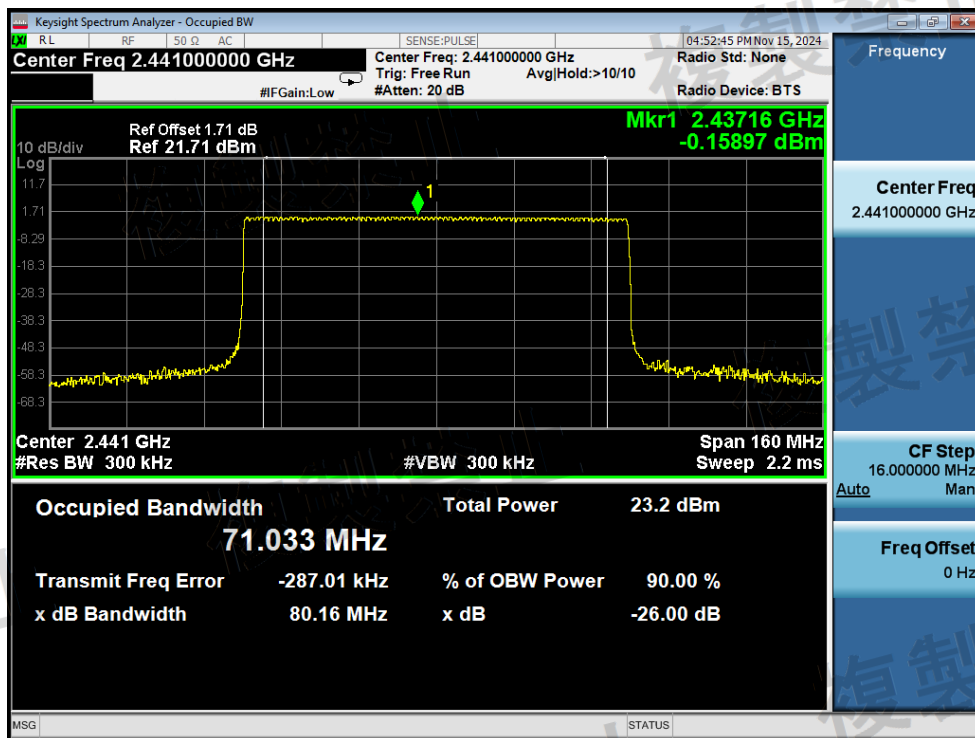
OBW (Hopping) NVNT 2-DH5 2441MHz Ant1

4. Spreading Bandwidth

| Condition | Mode  | Frequency (MHz) | Antenna | 90% OBW (MHz) | Limit (MHz) | Verdict |
|-----------|-------|-----------------|---------|---------------|-------------|---------|
| NVNT      | 1-DH5 | 2441            | Ant1    | 70.858        | 0.5         | Pass    |
| NVNT      | 2-DH5 | 2441            | Ant1    | 71.033        | 0.5         | Pass    |



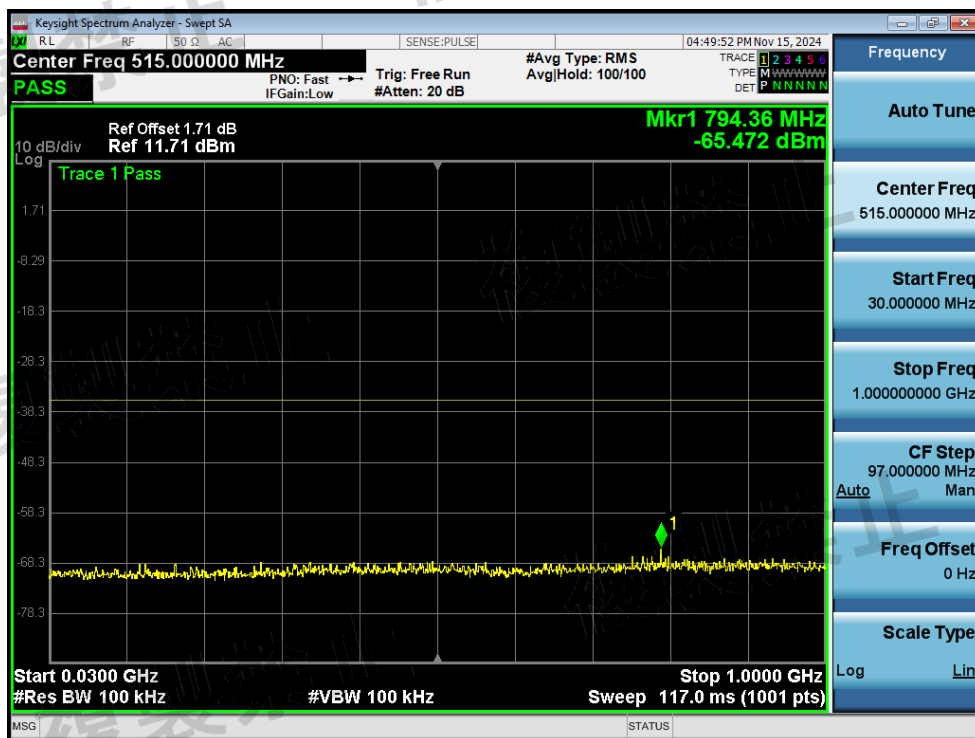
Spreading Bandwidth NVNT 1-DH5 2441MHz Ant1



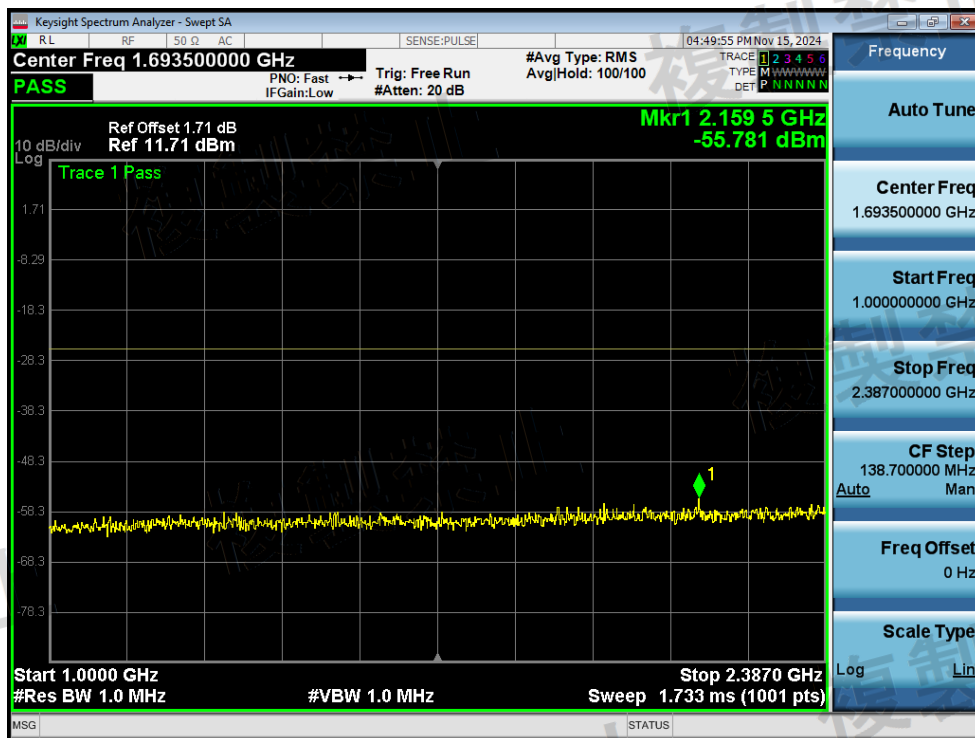
Spreading Bandwidth NVNT 2-DH5 2441MHz Ant1

5. Tx Spurious Emission

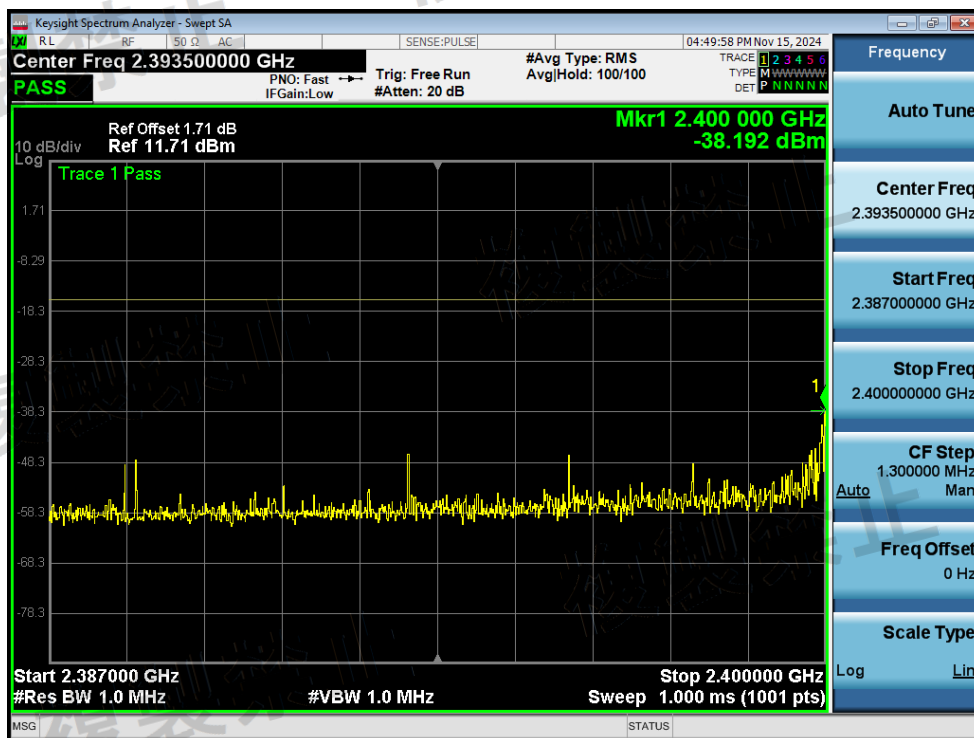
| Condition | Mode  | Frequency<br>(MHz) | Antenna | Range (MHz)   | Emission<br>Frequency (MHz) | Max Value<br>(dBm) | Max Value<br>(μW/MHz) | Limit<br>(μW/MHz) | Verdict |
|-----------|-------|--------------------|---------|---------------|-----------------------------|--------------------|-----------------------|-------------------|---------|
| NVNT      | 1-DH5 | 2441               | Ant1    | 30-1000       | 794.36                      | -55.47             | 0.0028                | 2.5               | Pass    |
| NVNT      | 1-DH5 | 2441               | Ant1    | 1000-2387     | 2159.53                     | -55.78             | 0.0026                | 2.5               | Pass    |
| NVNT      | 1-DH5 | 2441               | Ant1    | 2387-2400     | 2400                        | -38.19             | 0.152                 | 25                | Pass    |
| NVNT      | 1-DH5 | 2441               | Ant1    | 2483.5-2496.5 | 2492.13                     | -45.73             | 0.027                 | 25                | Pass    |
| NVNT      | 1-DH5 | 2441               | Ant1    | 2496.5-13000  | 3063.69                     | -52.64             | 0.003                 | 2.5               | Pass    |
| NVNT      | 2-DH5 | 2441               | Ant1    | 30-1000       | 936.95                      | 812.79             | -0.0564               | 2.5               | Pass    |
| NVNT      | 2-DH5 | 2441               | Ant1    | 1000-2387     | 2384.23                     | 2381.45            | -0.0530               | 2.5               | Pass    |
| NVNT      | 2-DH5 | 2441               | Ant1    | 2387-2400     | 2399.42                     | 2399.97            | -0.034                | 25                | Pass    |
| NVNT      | 2-DH5 | 2441               | Ant1    | 2483.5-2496.5 | 2484.18                     | 2486.62            | -0.047                | 25                | Pass    |
| NVNT      | 2-DH5 | 2441               | Ant1    | 2496.5-13000  | 4817.77                     | 3053.19            | 0.003                 | 2.5               | Pass    |



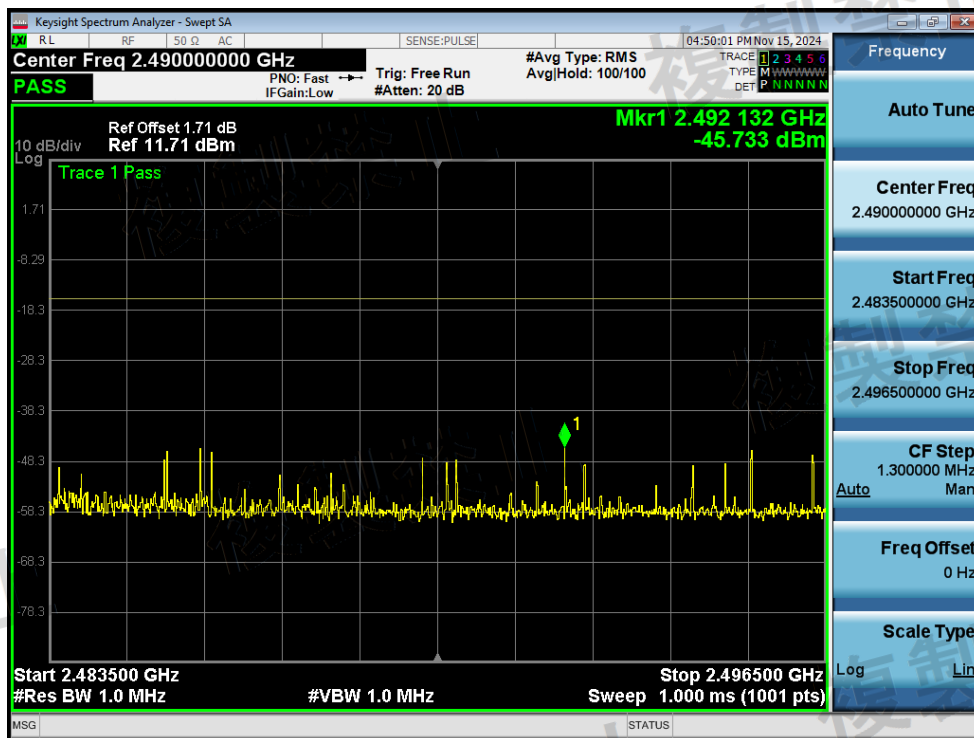
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 @ 30MHz-1000MHz



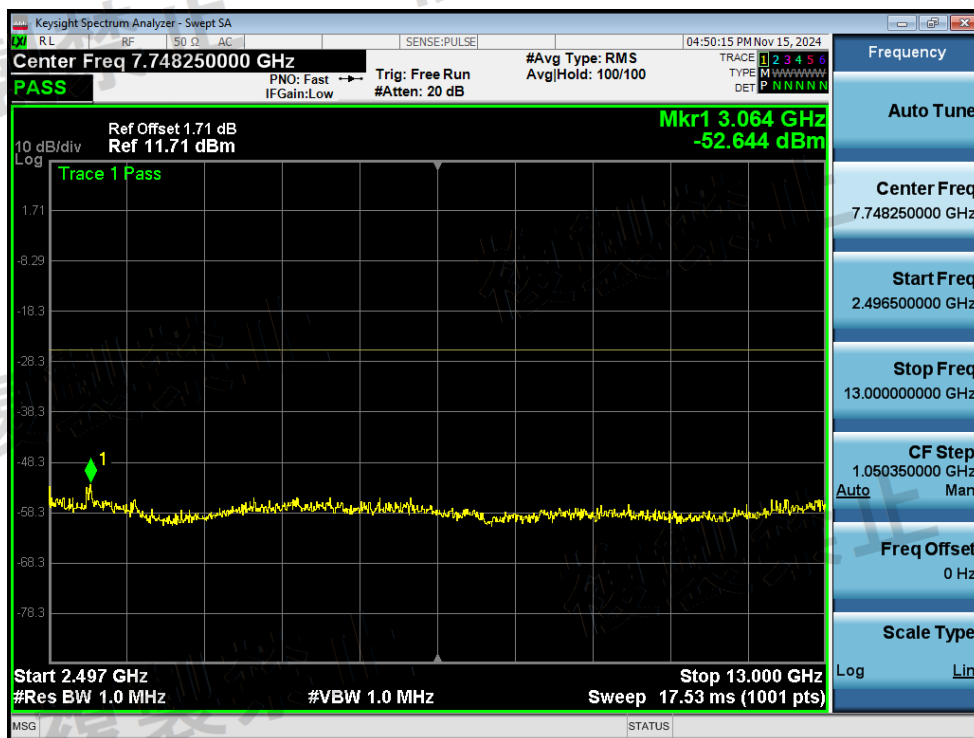
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 @ 1000MHz-2387MHz



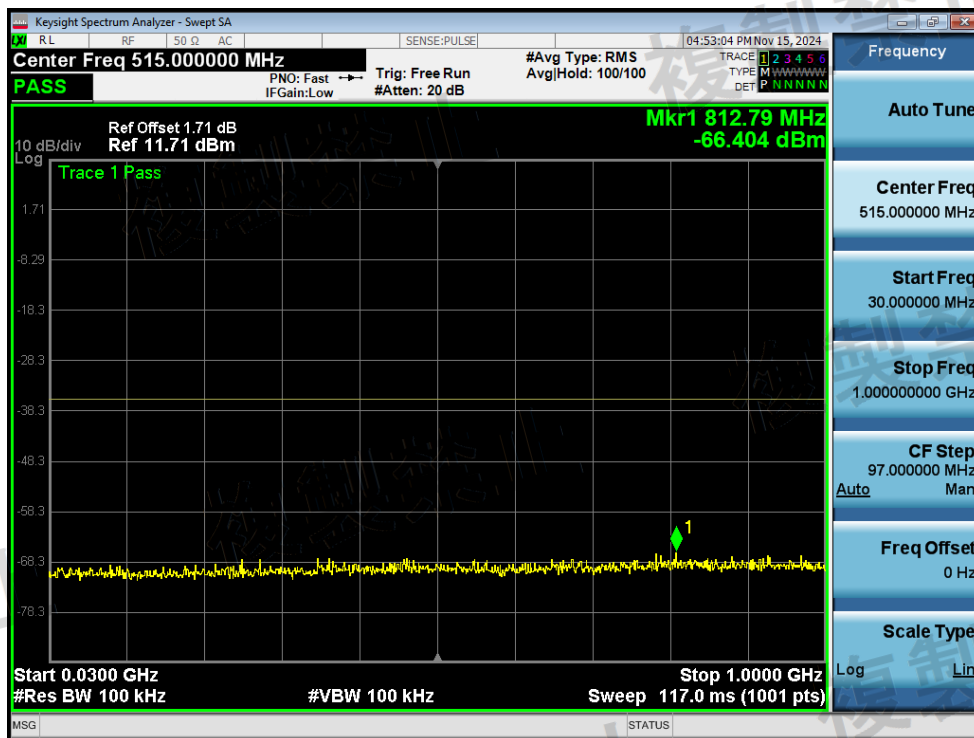
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 @ 2387MHz-2400MHz



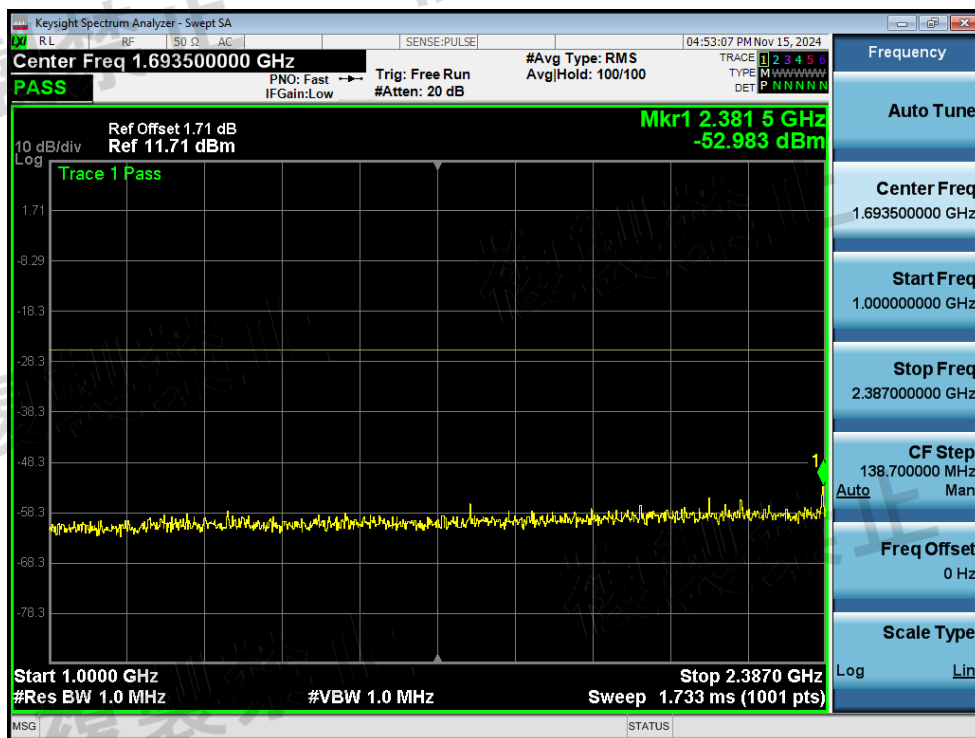
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 @ 2483.5MHz-2496.5MHz



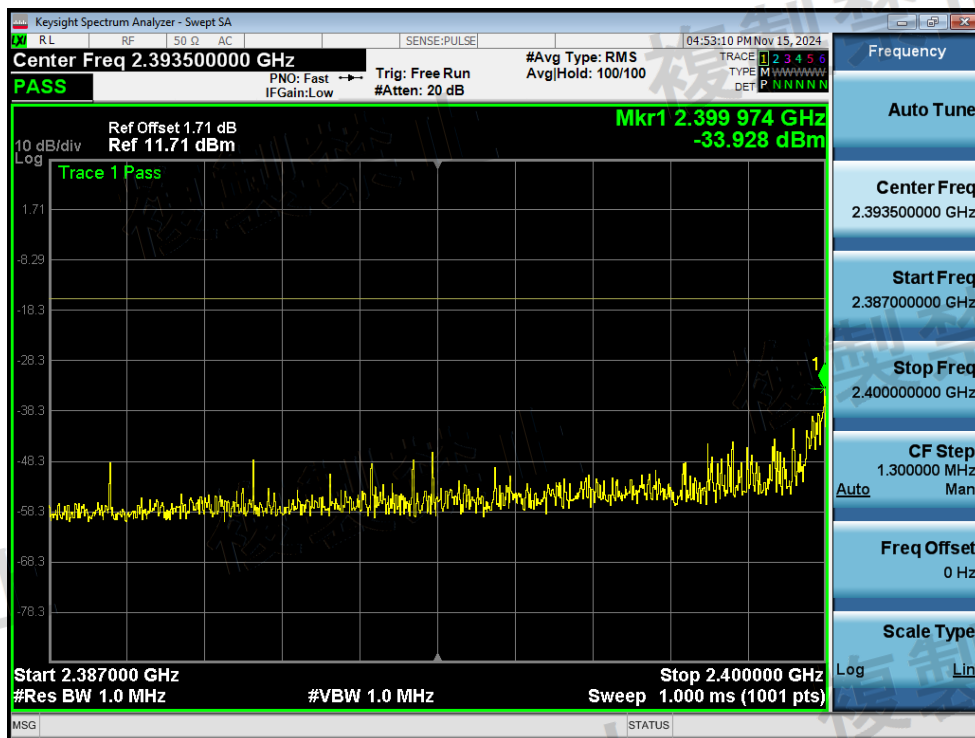
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 @ 2496.5MHz-13000MHz



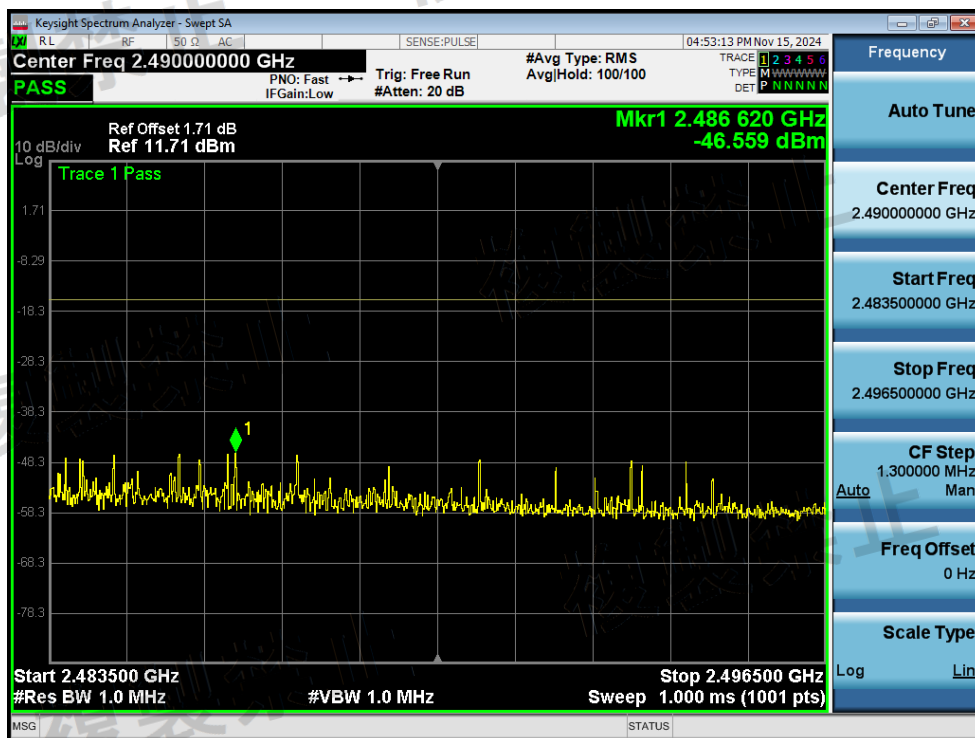
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 @ 30MHz-1000MHz



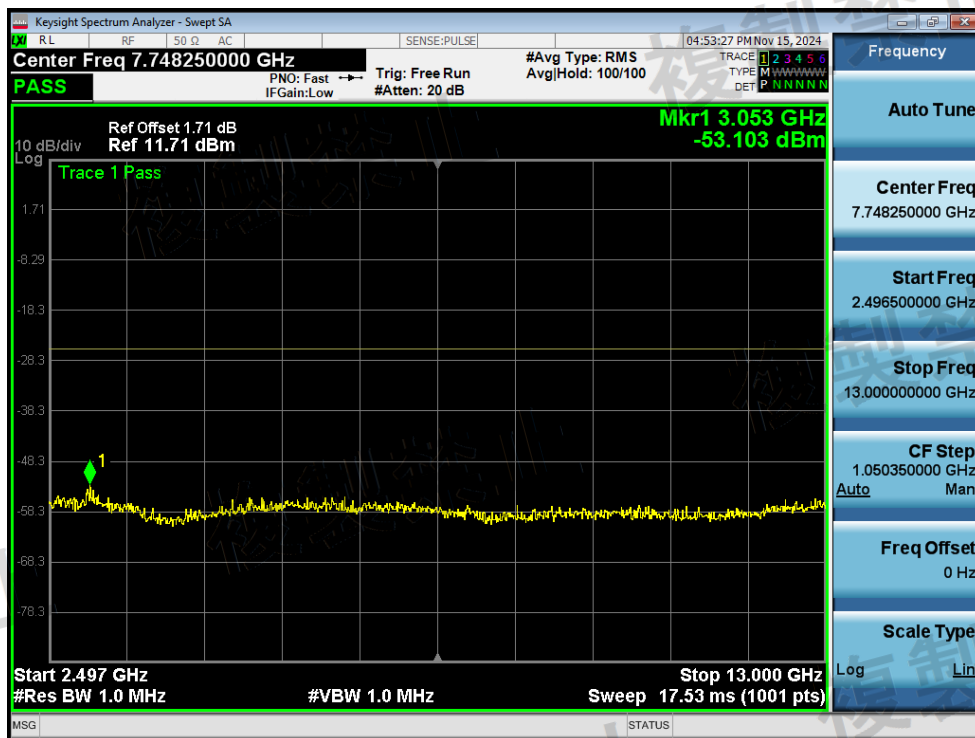
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 @ 1000MHz-2387MHz



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



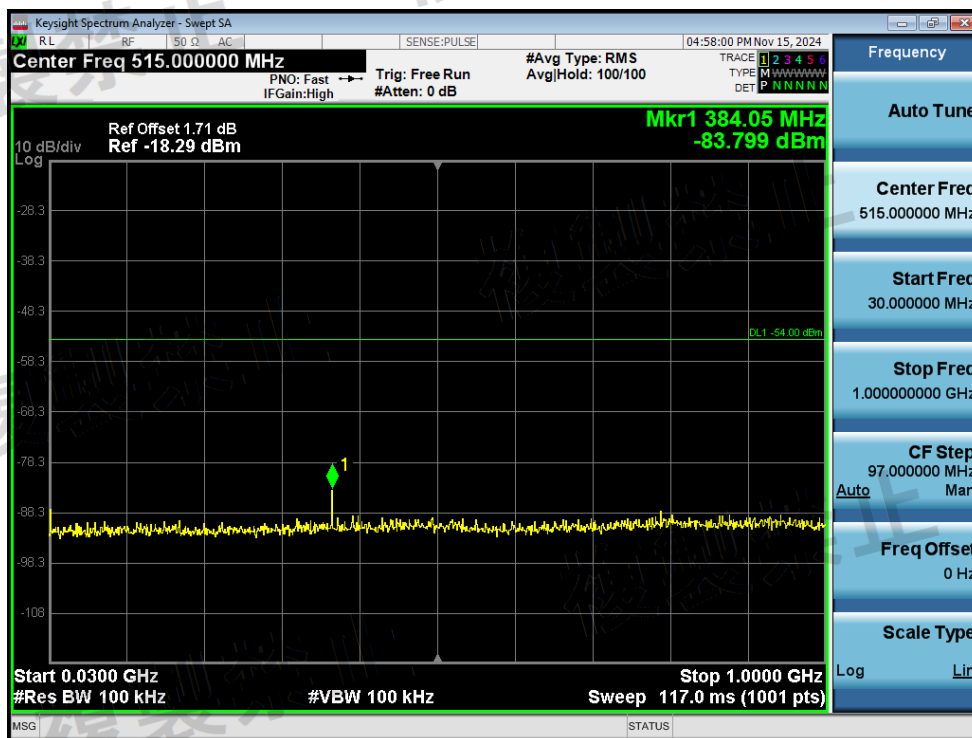
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 @ 2483.5MHz-2496.5MHz



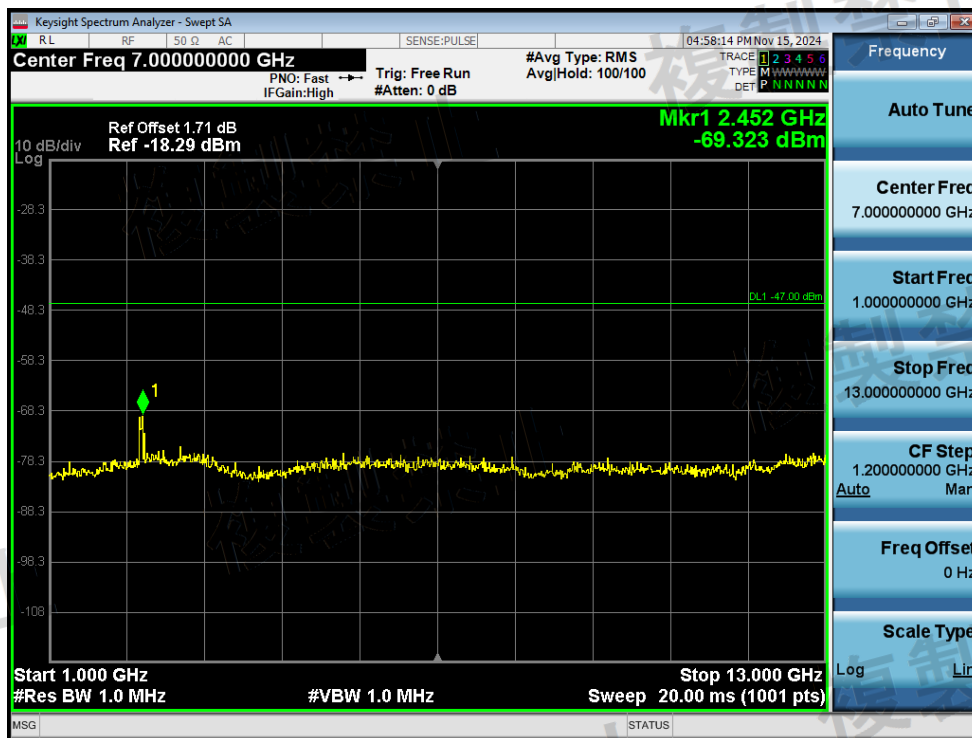
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 @ 2496.5MHz-13000MHz

6. Rx Spurious Emission

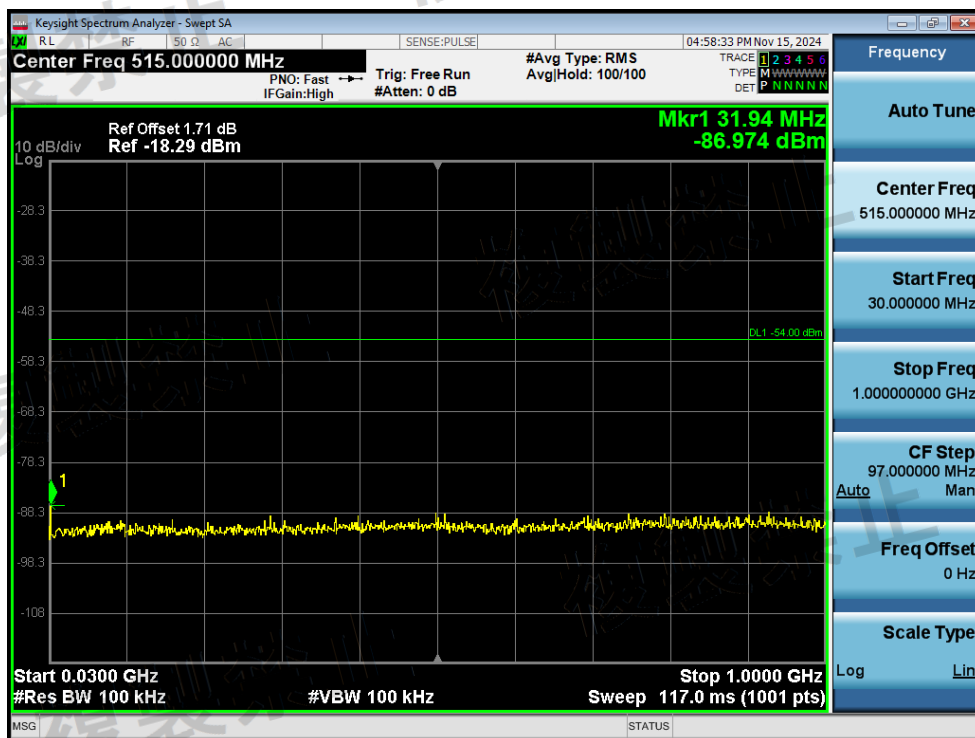
| Condition | Mode  | Frequency<br>(MHz) | Antenna | Range<br>(MHz) | Emission<br>Frequency<br>(MHz) | Max Value<br>(dBm) | Max Value<br>(nW) | Limit<br>(nW) | Verdict |
|-----------|-------|--------------------|---------|----------------|--------------------------------|--------------------|-------------------|---------------|---------|
| NVNT      | 1-DH5 | 2441               | Ant1    | 30-1000        | 384.05                         | -83.8              | 0.004             | 4             | Pass    |
| NVNT      | 1-DH5 | 2441               | Ant1    | 1000-13000     | 2452                           | -69.32             | 0.12              | 20            | Pass    |
| NVNT      | 2-DH5 | 2441               | Ant1    | 30-1000        | 31.94                          | -86.97             | 0.002             | 4             | Pass    |
| NVNT      | 2-DH5 | 2441               | Ant1    | 1000-13000     | 2416                           | -70.18             | 0.10              | 20            | Pass    |



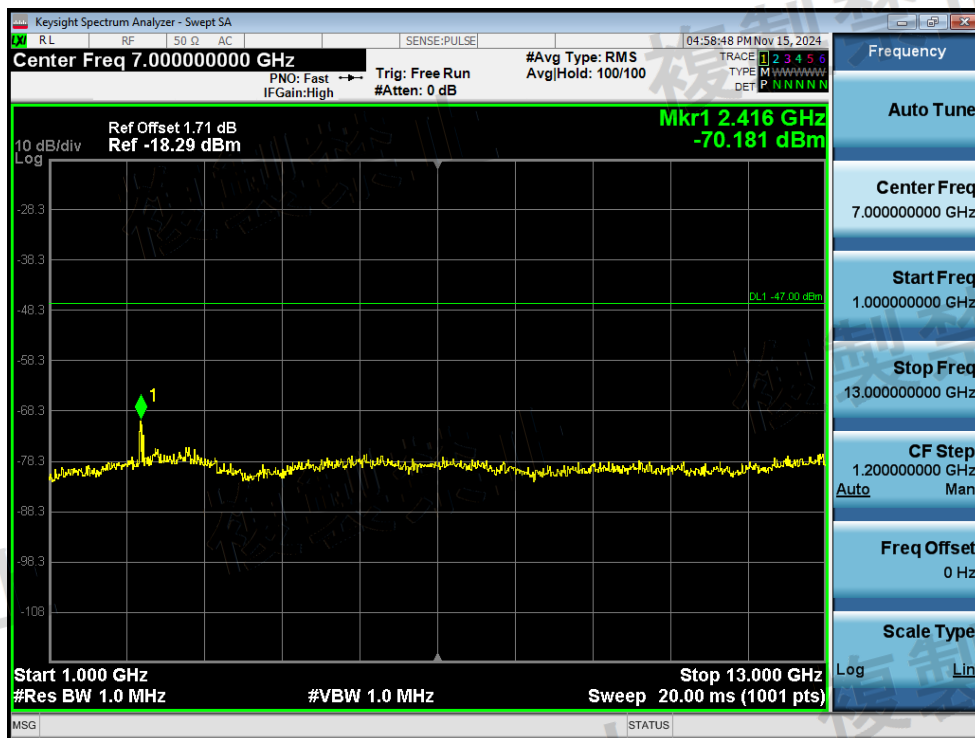
Rx. Spurious NVNT 1-DH5 2441MHz Ant1 @ 30MHz-1000MHz



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