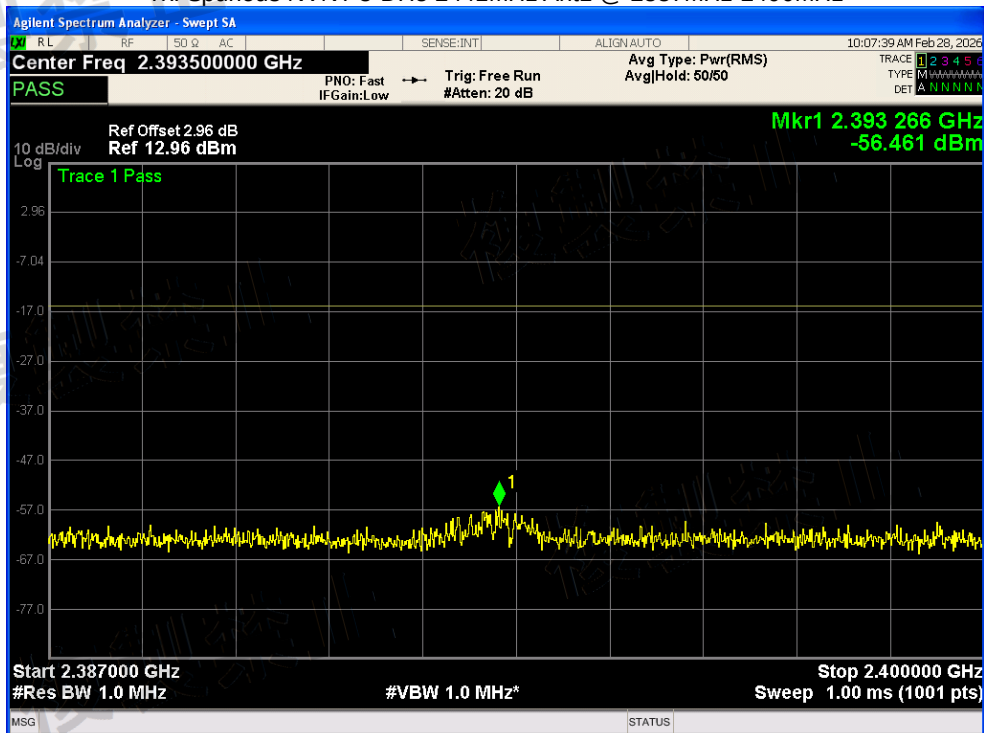
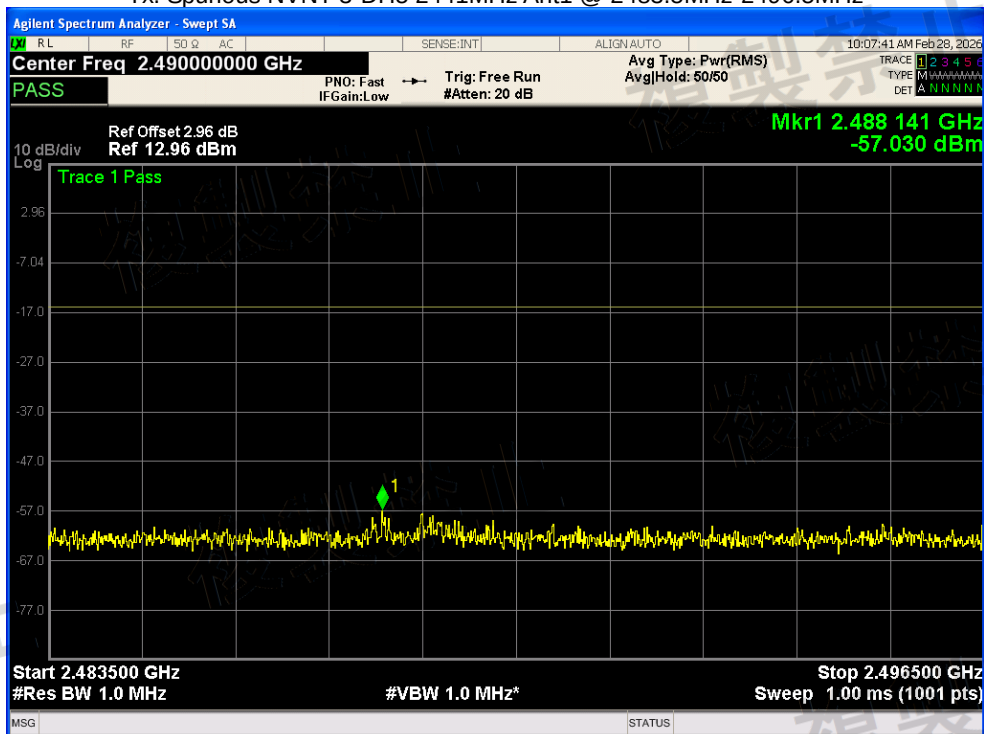


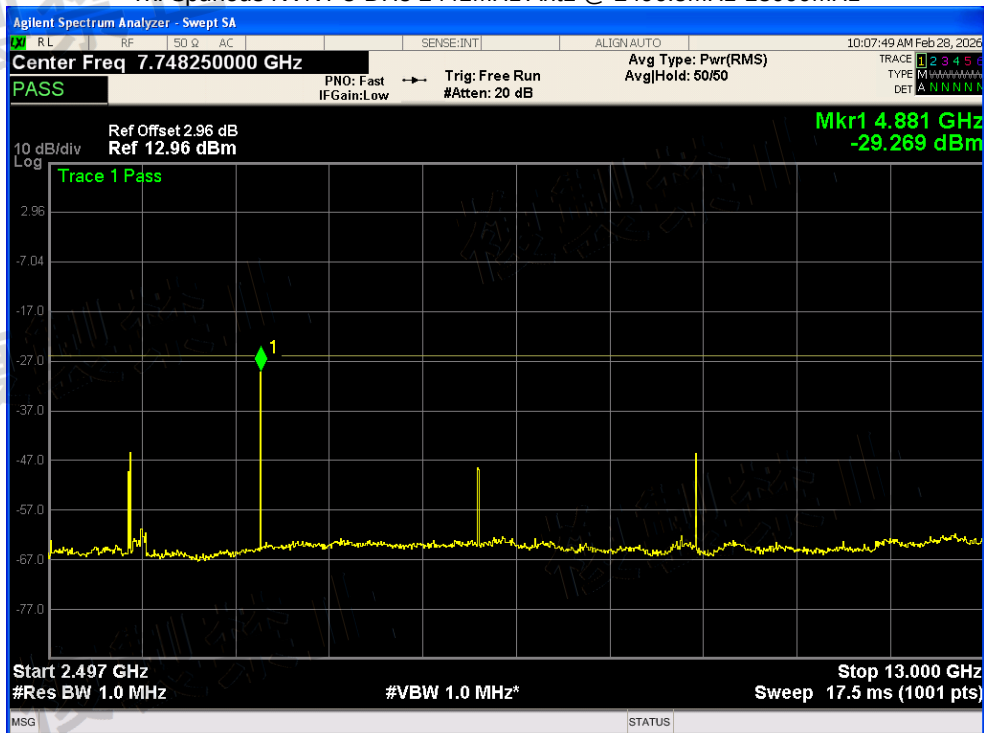
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 @ 2387MHz-2400MHz



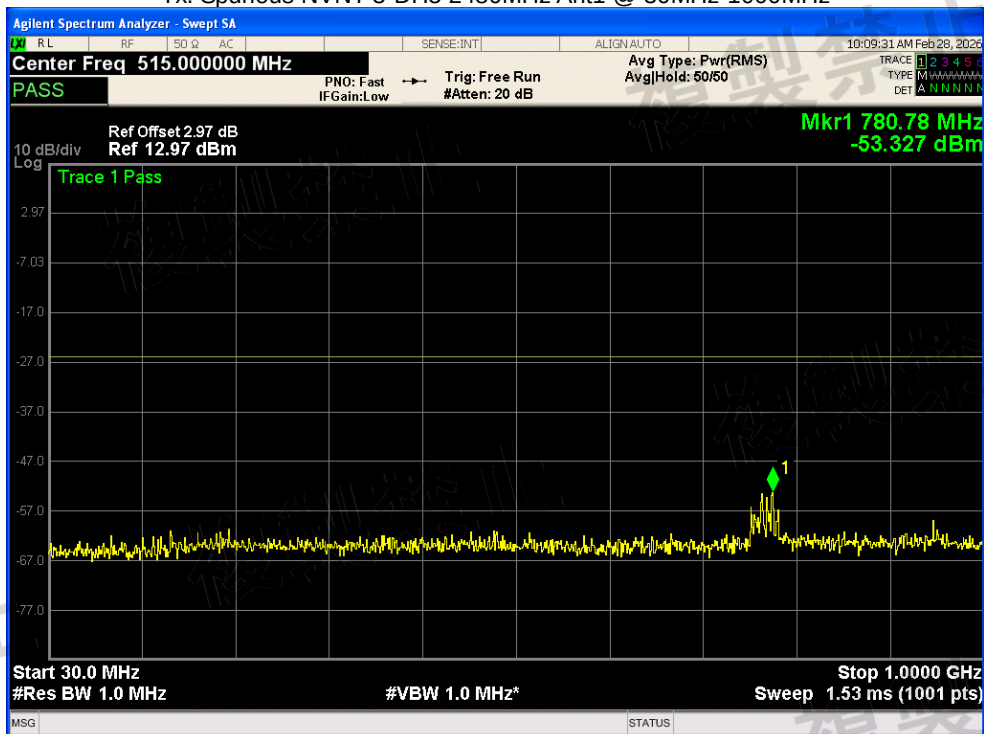
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 @ 2483.5MHz-2496.5MHz



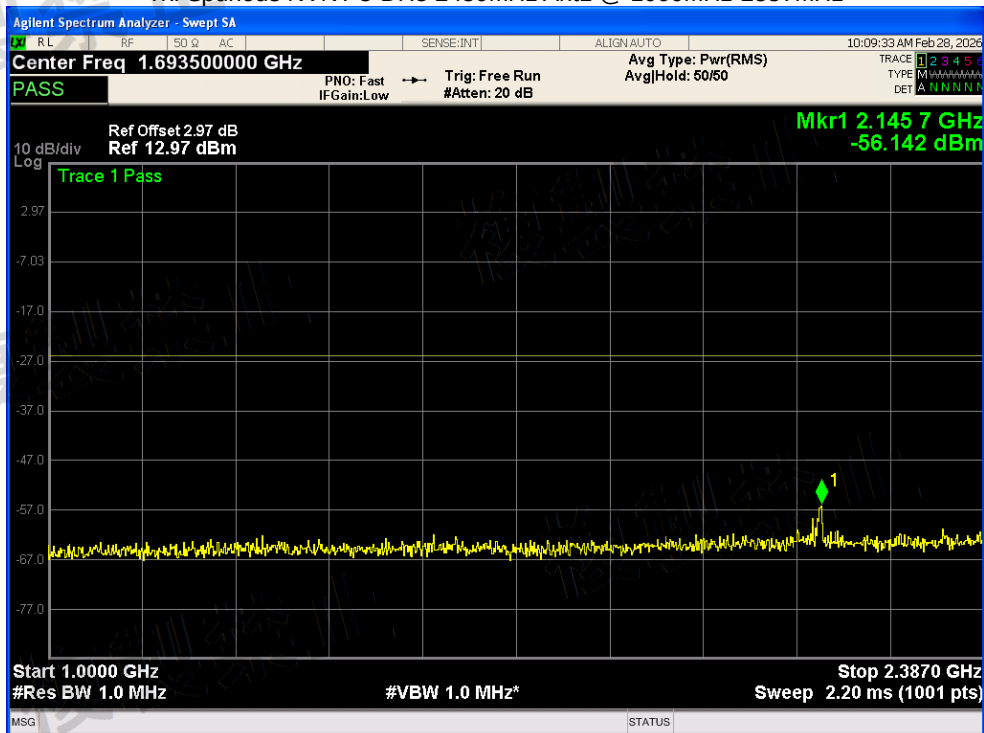
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 @ 2496.5MHz-13000MHz



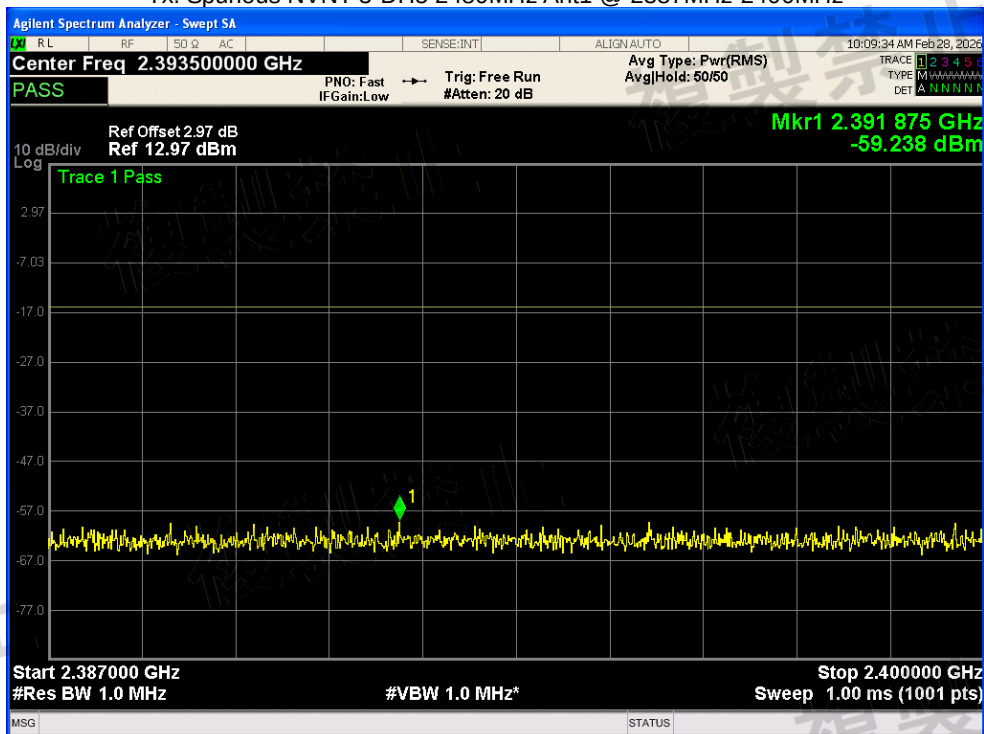
Tx. Spurious NVNT 3-DH5 2480MHz Ant1 @ 30MHz-1000MHz



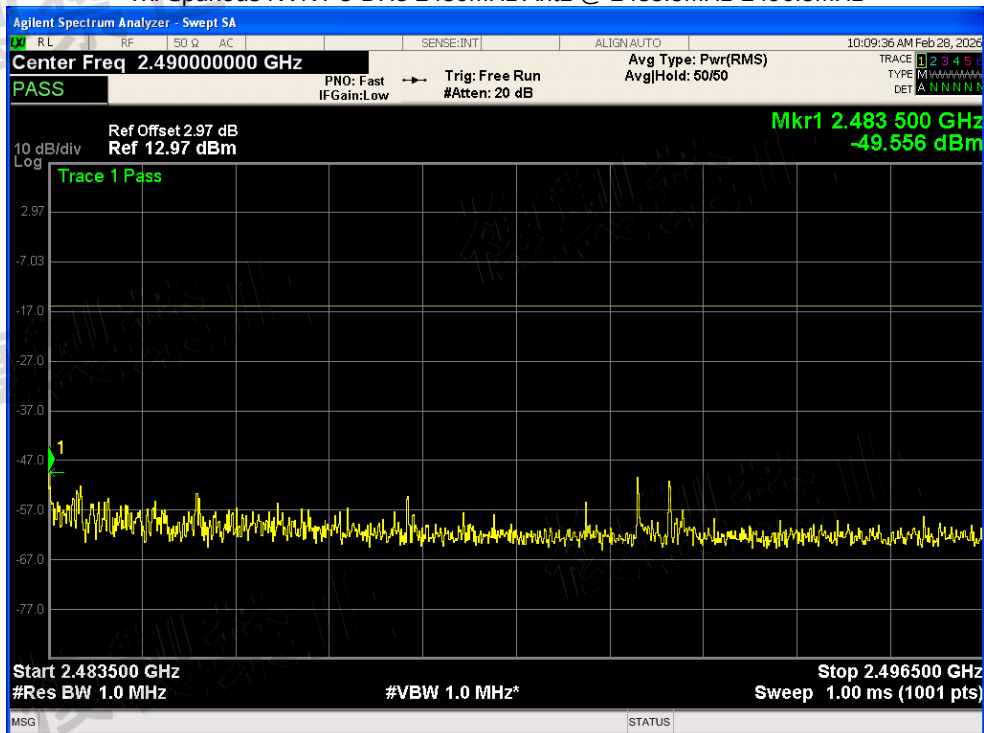
Tx. Spurious NVNT 3-DH5 2480MHz Ant1 @ 1000MHz-2387MHz



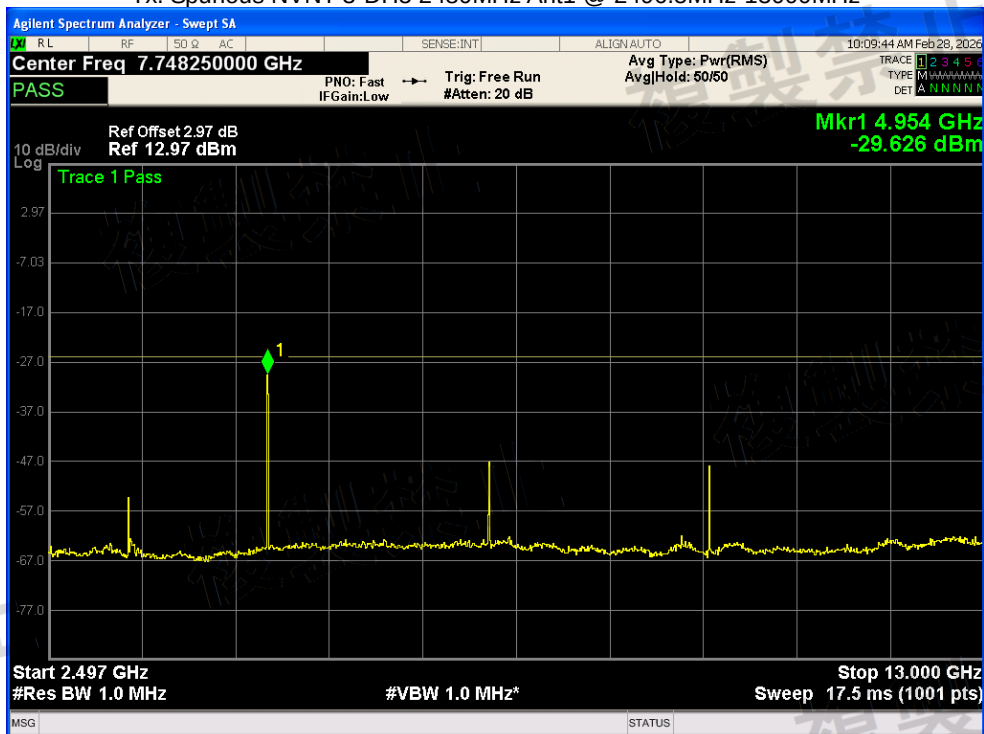
Tx. Spurious NVNT 3-DH5 2480MHz Ant1 @ 2387MHz-2400MHz



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



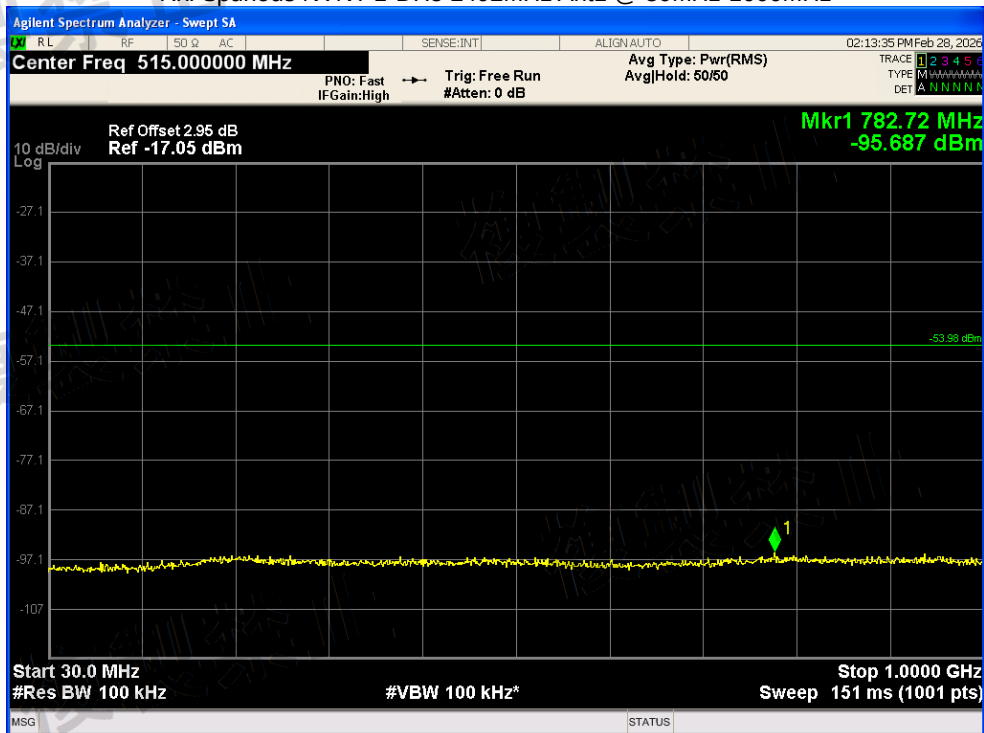
Tx. Spurious NVNT 3-DH5 2480MHz Ant1 @ 2496.5MHz-13000MHz



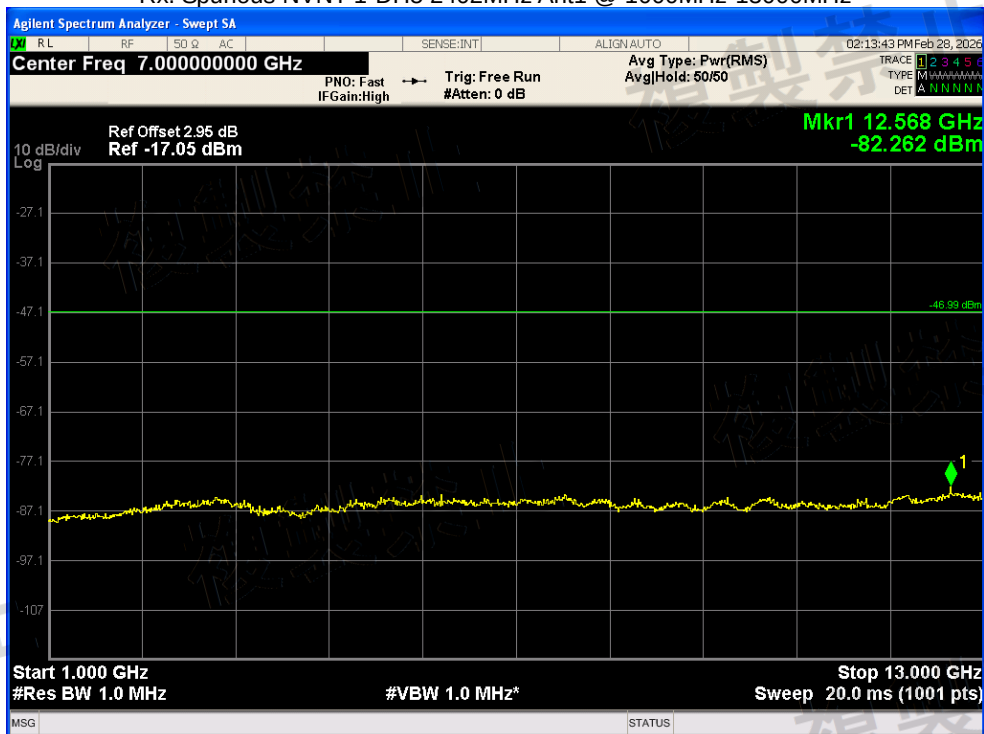
## 13.1.6 RX SPURIOUS EMISSION

| 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     | 782.72                   | -95.69          | 0.0003         | 4          | Pass    |
| NVNT      | 1-DH5 | 2402            | Ant1    | 1000-13000  | 12568                    | -82.26          | 0.0059         | 20         | Pass    |
| NVNT      | 1-DH5 | 2441            | Ant1    | 30-1000     | 782.72                   | -95.77          | 0.0003         | 4          | Pass    |
| NVNT      | 1-DH5 | 2441            | Ant1    | 1000-13000  | 12628                    | -82.91          | 0.0051         | 20         | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | 30-1000     | 948.59                   | -95.36          | 0.0003         | 4          | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | 1000-13000  | 3520                     | -80.45          | 0.009          | 20         | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | 30-1000     | 782.72                   | -95.77          | 0.0003         | 4          | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | 1000-13000  | 3508                     | -78.6           | 0.0138         | 20         | Pass    |
| NVNT      | 2-DH5 | 2441            | Ant1    | 30-1000     | 237.58                   | -95.47          | 0.0003         | 4          | Pass    |
| NVNT      | 2-DH5 | 2441            | Ant1    | 1000-13000  | 12652                    | -82.99          | 0.005          | 20         | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | 30-1000     | 936.95                   | -95.77          | 0.0003         | 4          | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | 1000-13000  | 12592                    | -83.31          | 0.0047         | 20         | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | 30-1000     | 950.53                   | -95.64          | 0.0003         | 4          | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | 1000-13000  | 12640                    | -82.77          | 0.0053         | 20         | Pass    |
| NVNT      | 3-DH5 | 2441            | Ant1    | 30-1000     | 211.39                   | -95.36          | 0.0003         | 4          | Pass    |
| NVNT      | 3-DH5 | 2441            | Ant1    | 1000-13000  | 12640                    | -82.9           | 0.0051         | 20         | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | 30-1000     | 553.8                    | -96.11          | 0.0002         | 4          | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | 1000-13000  | 12556                    | -83.01          | 0.005          | 20         | Pass    |

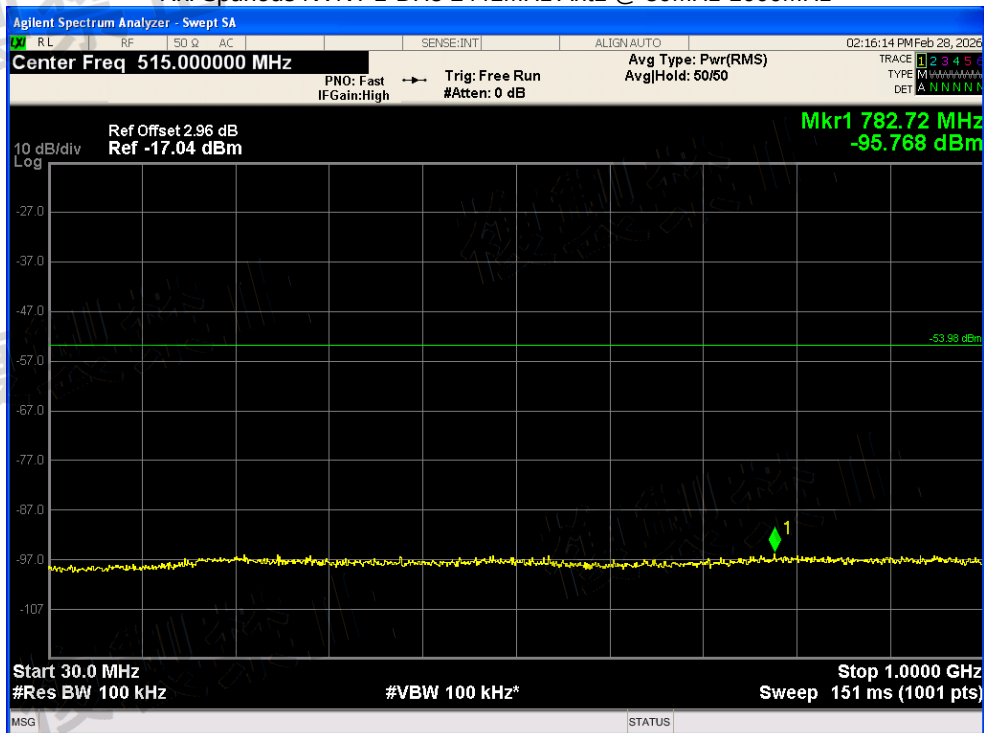
## Rx. Spurious NVNT 1-DH5 2402MHz Ant1 @ 30MHz-1000MHz



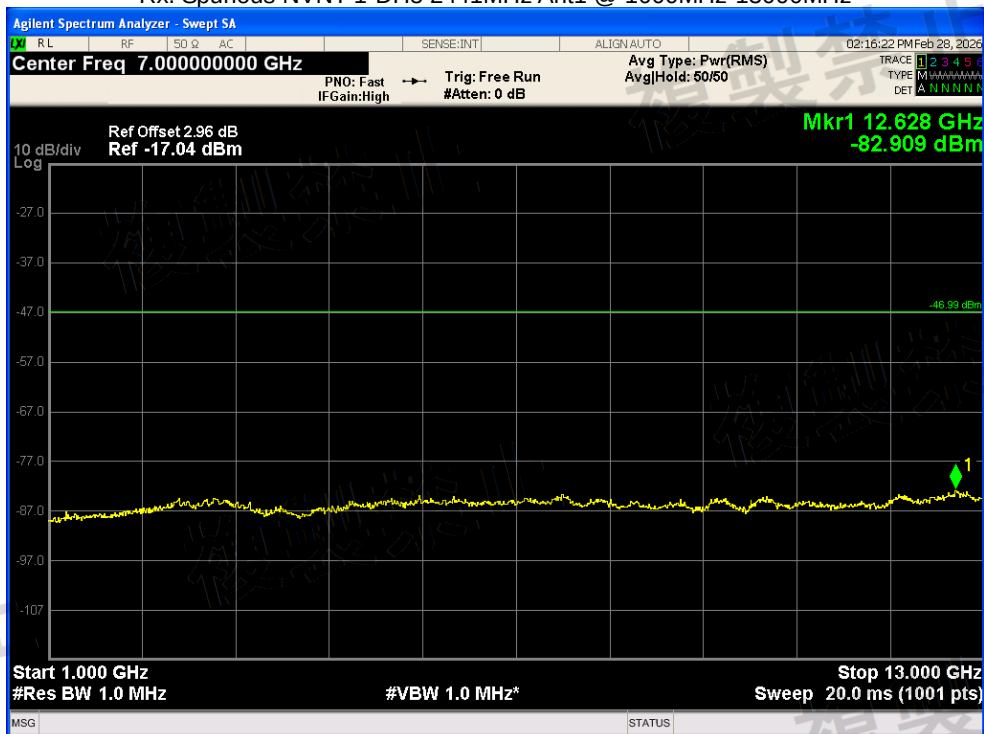
## Rx. Spurious NVNT 1-DH5 2402MHz Ant1 @ 1000MHz-13000MHz



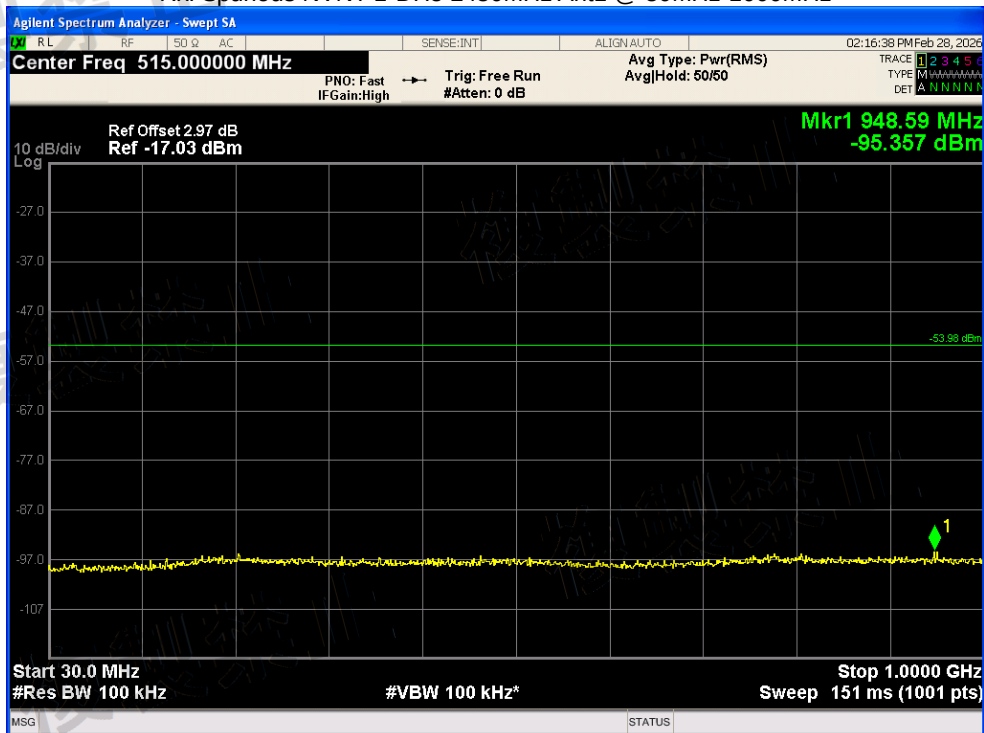
## Rx. Spurious NVNT 1-DH5 2441MHz Ant1 @ 30MHz-1000MHz



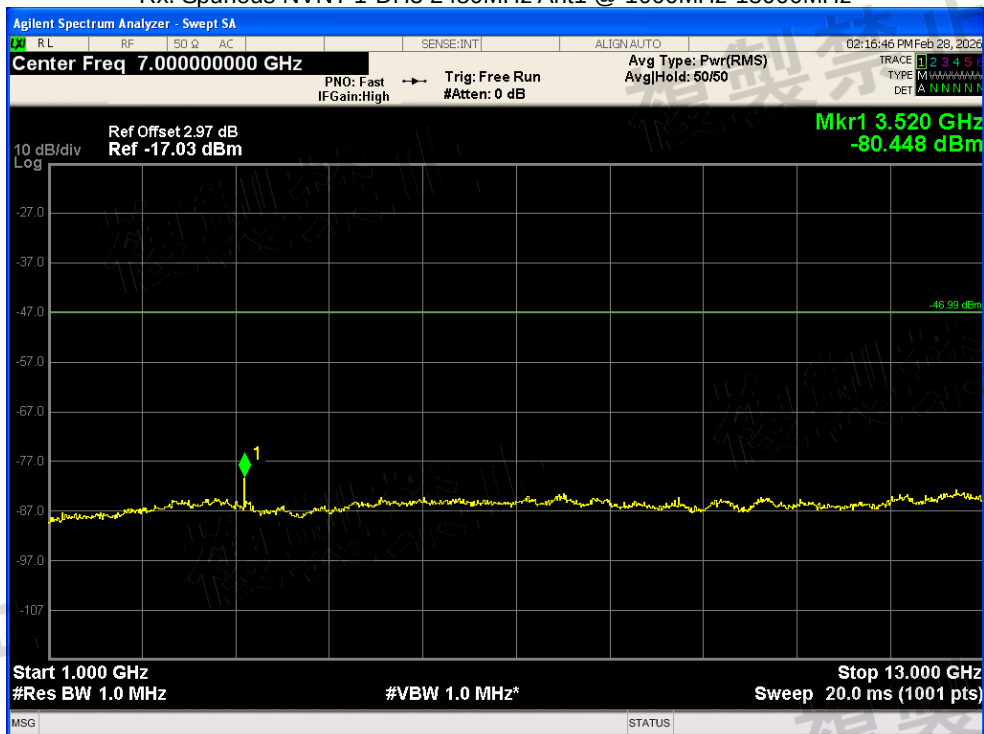
## Rx. Spurious NVNT 1-DH5 2441MHz Ant1 @ 1000MHz-13000MHz



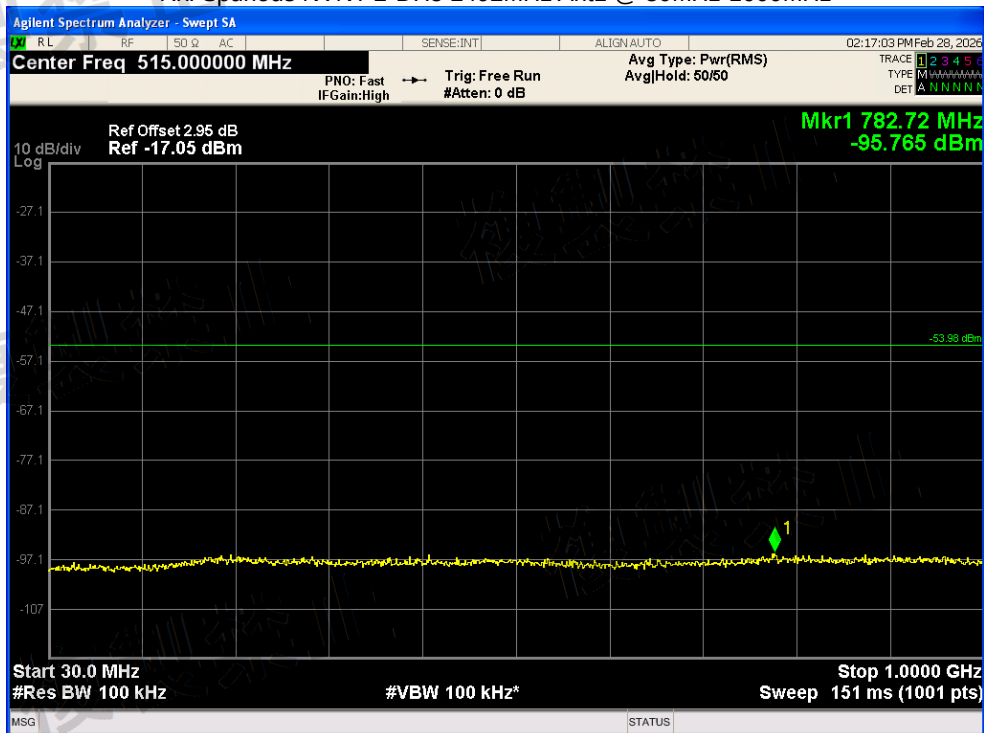
## Rx. Spurious NVNT 1-DH5 2480MHz Ant1 @ 30MHz-1000MHz



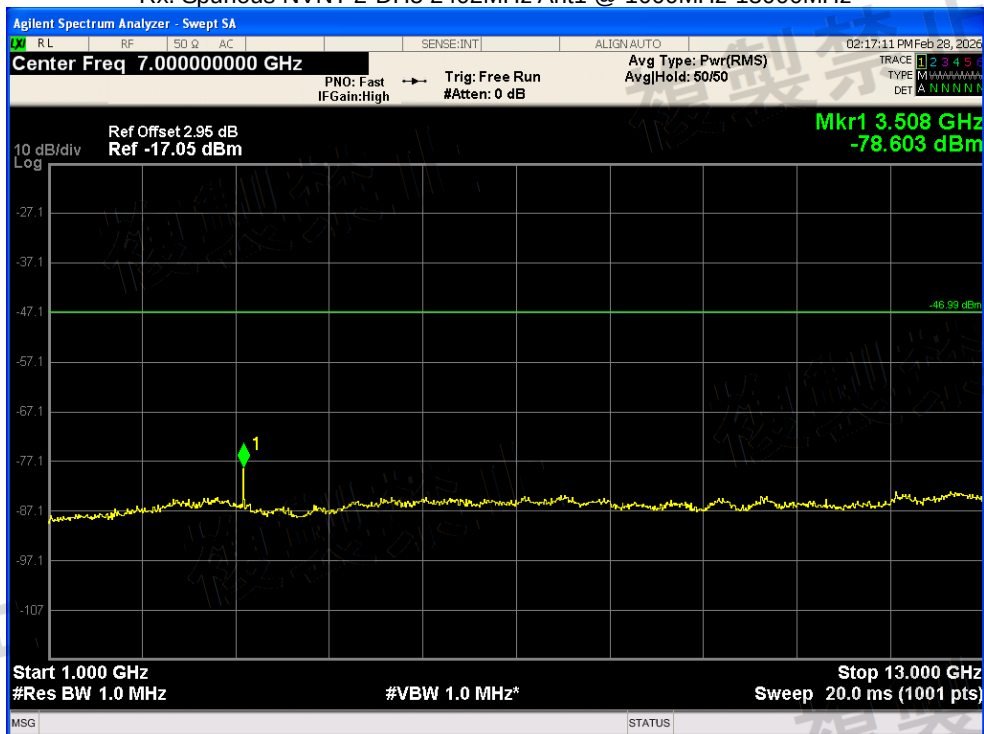
## Rx. Spurious NVNT 1-DH5 2480MHz Ant1 @ 1000MHz-13000MHz



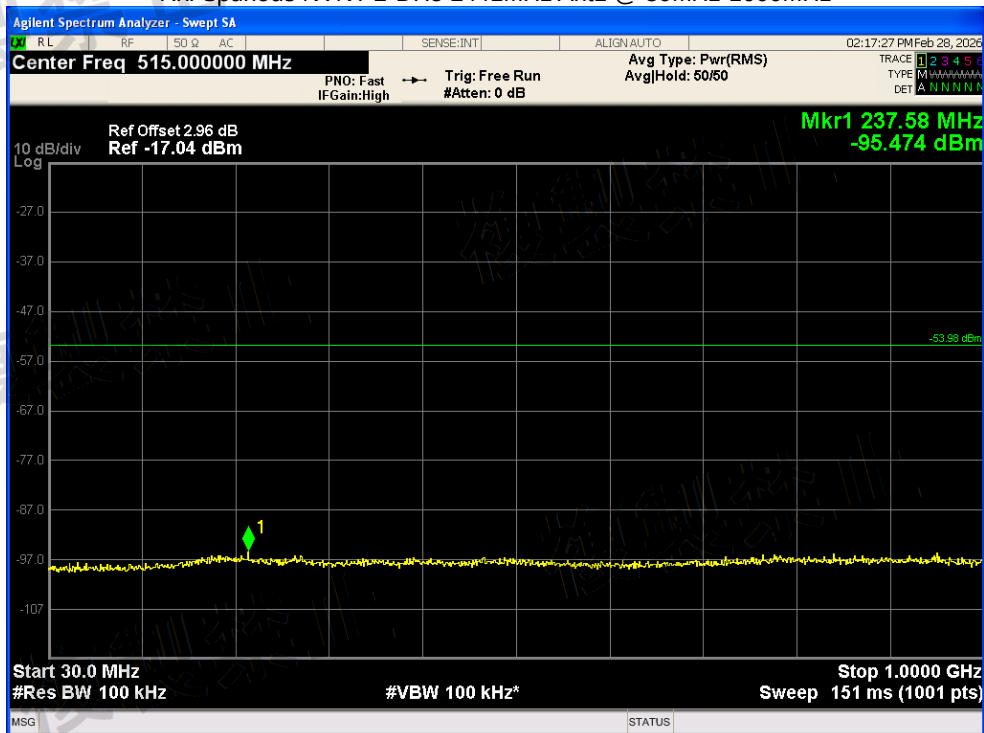
## Rx. Spurious NVNT 2-DH5 2402MHz Ant1 @ 30MHz-1000MHz



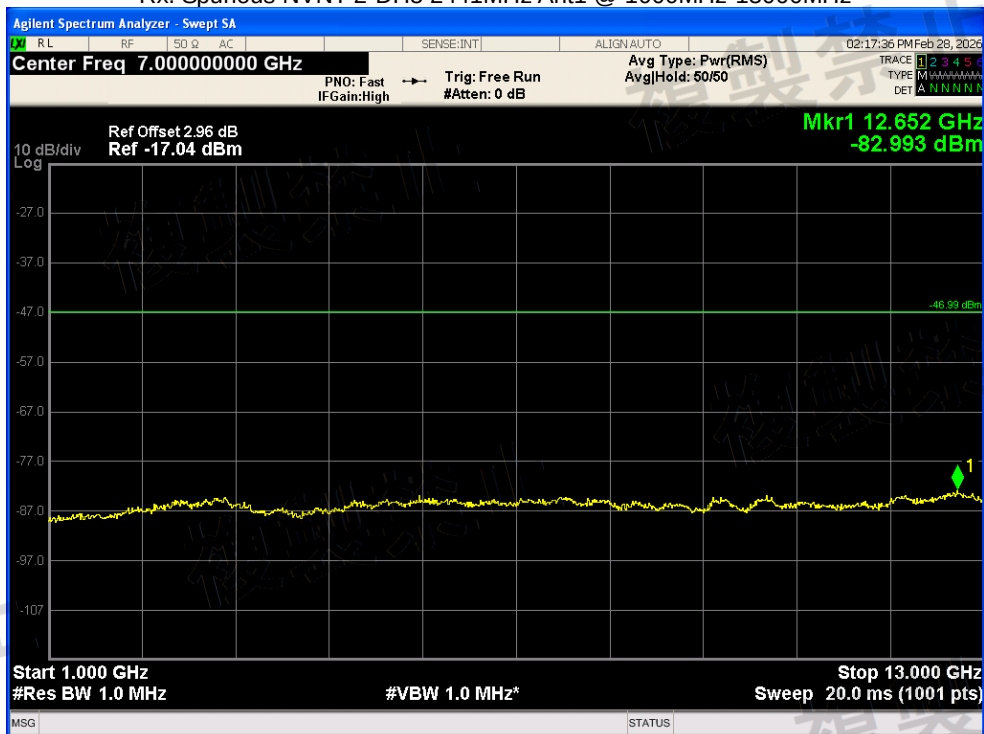
## Rx. Spurious NVNT 2-DH5 2402MHz Ant1 @ 1000MHz-13000MHz



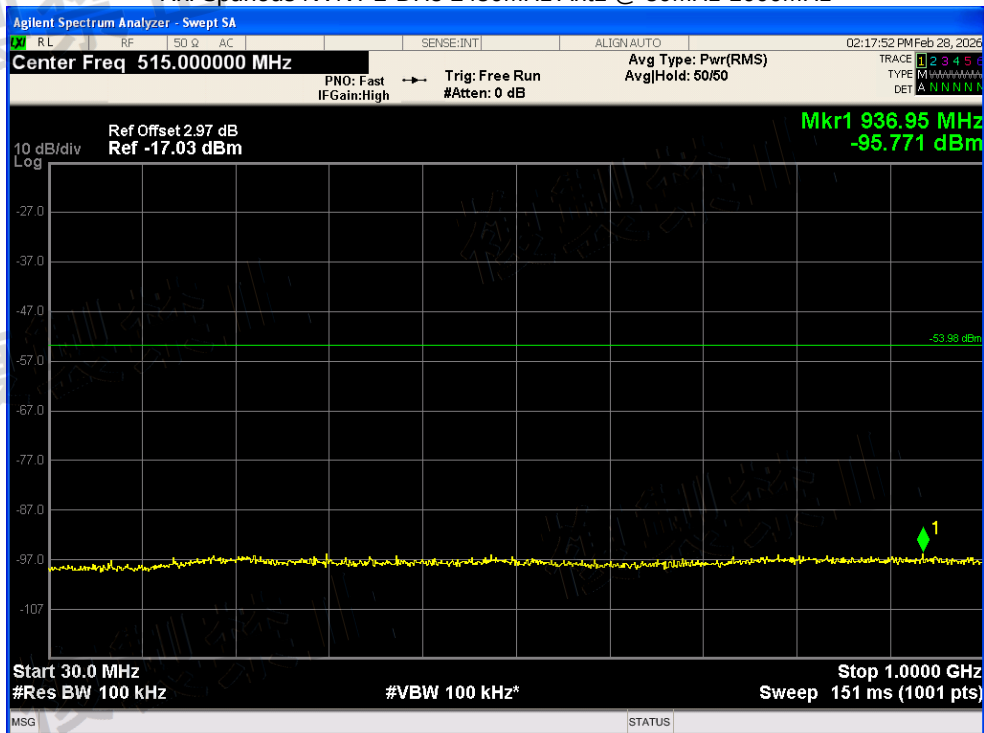
## Rx. Spurious NVNT 2-DH5 2441MHz Ant1 @ 30MHz-1000MHz



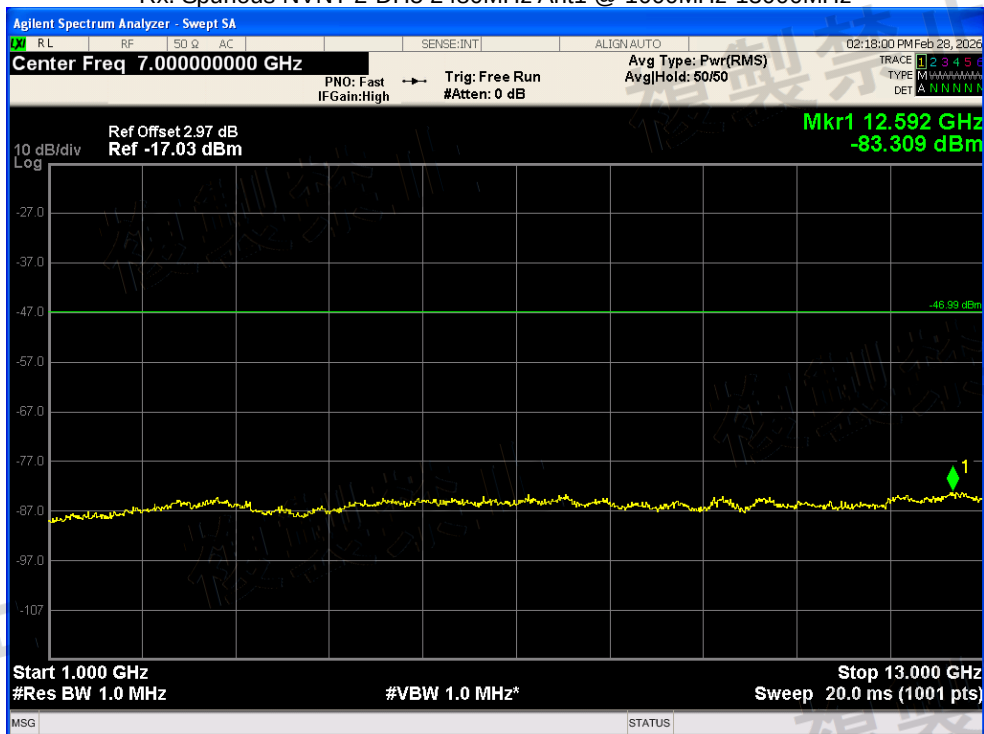
## Rx. Spurious NVNT 2-DH5 2441MHz Ant1 @ 1000MHz-13000MHz



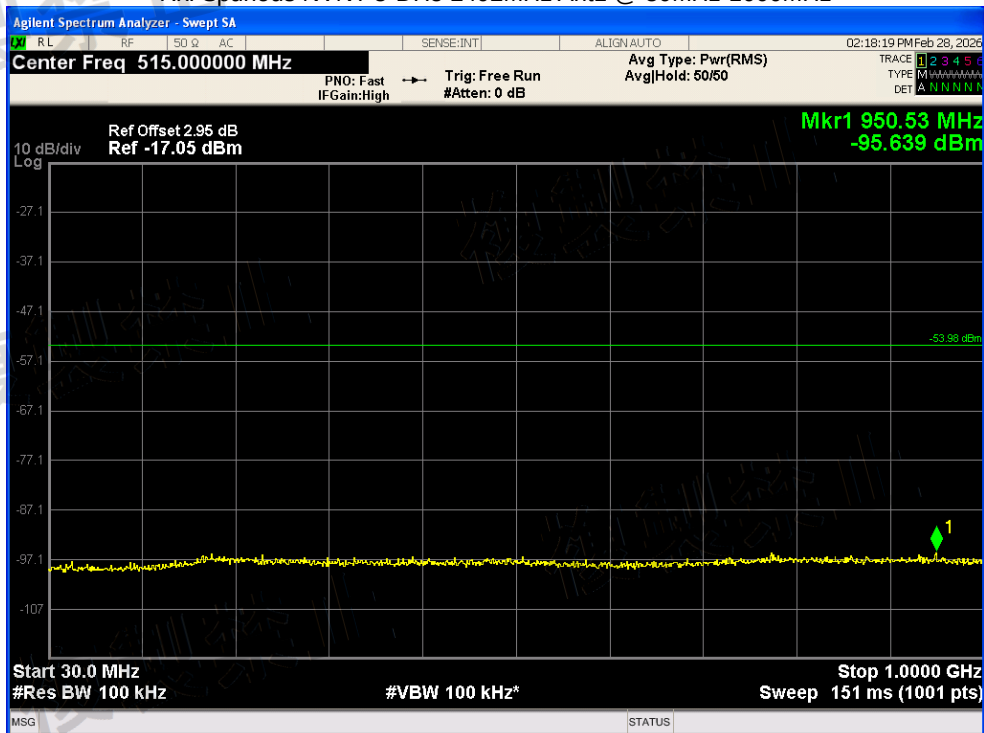
## Rx. Spurious NVNT 2-DH5 2480MHz Ant1 @ 30MHz-1000MHz



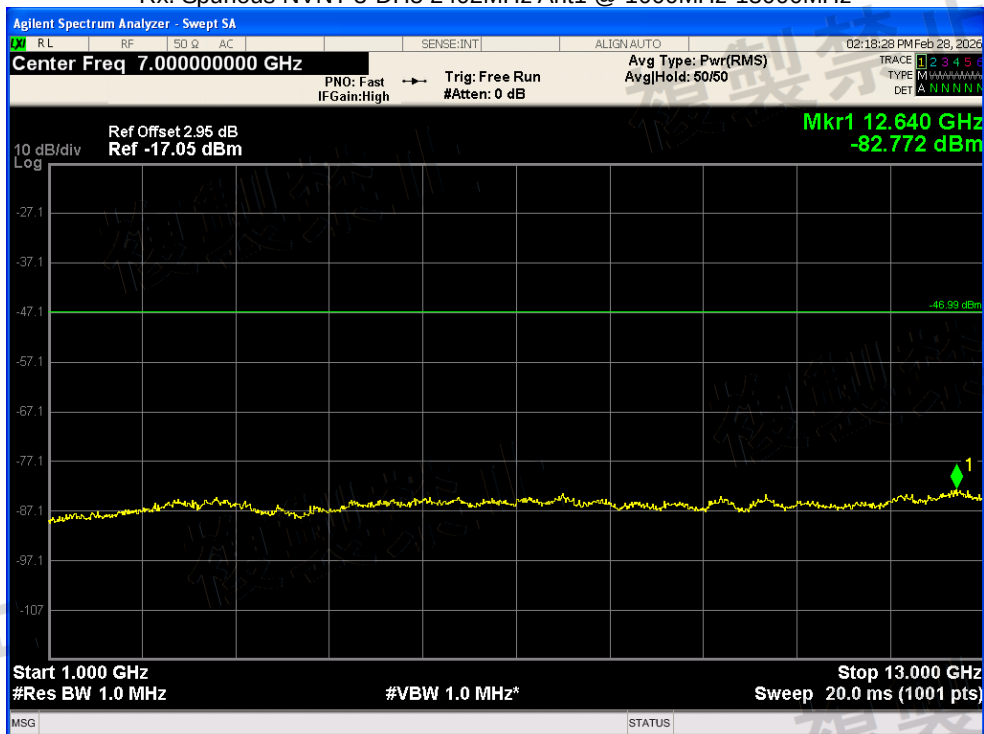
## Rx. Spurious NVNT 2-DH5 2480MHz Ant1 @ 1000MHz-13000MHz



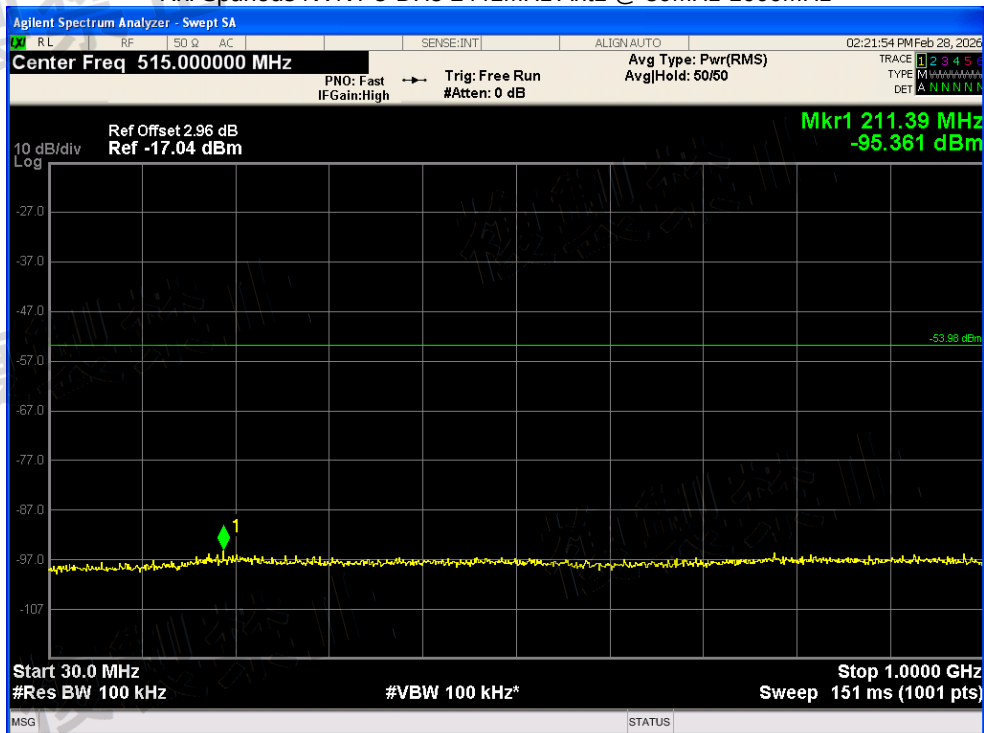
## Rx. Spurious NVNT 3-DH5 2402MHz Ant1 @ 30MHz-1000MHz



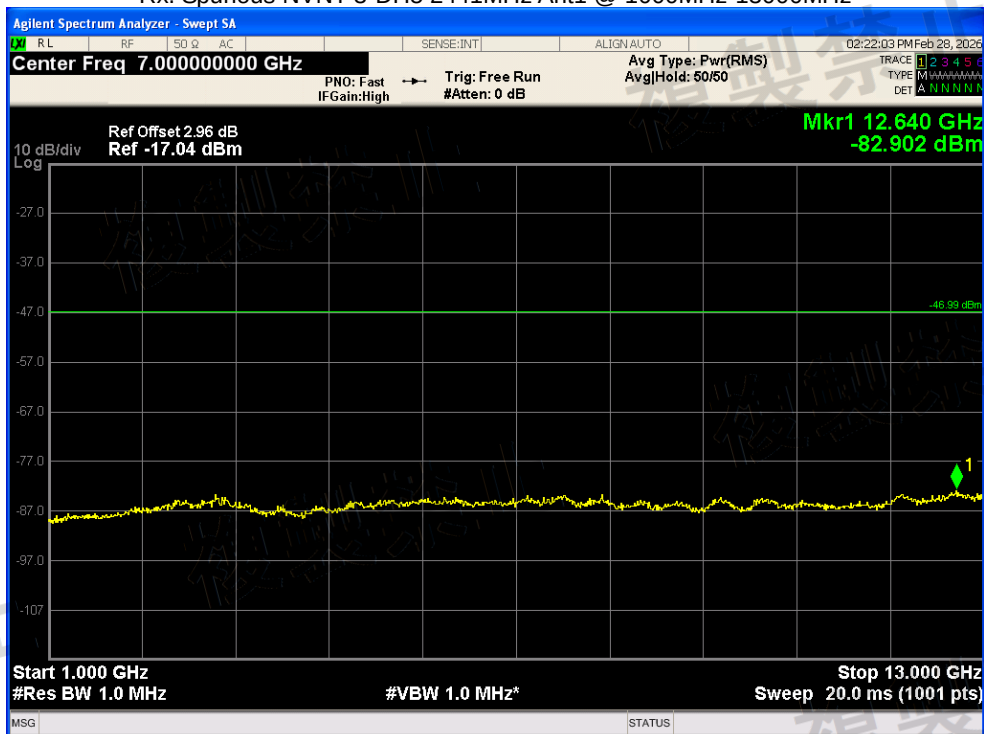
## Rx. Spurious NVNT 3-DH5 2402MHz Ant1 @ 1000MHz-13000MHz



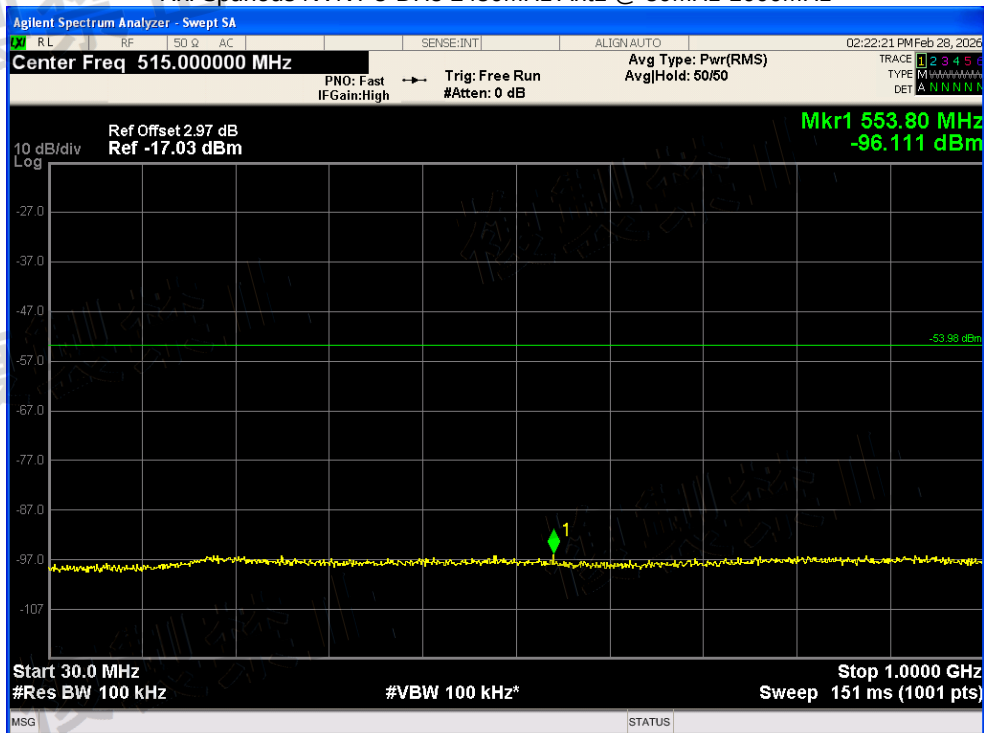
## Rx. Spurious NVNT 3-DH5 2441MHz Ant1 @ 30MHz-1000MHz



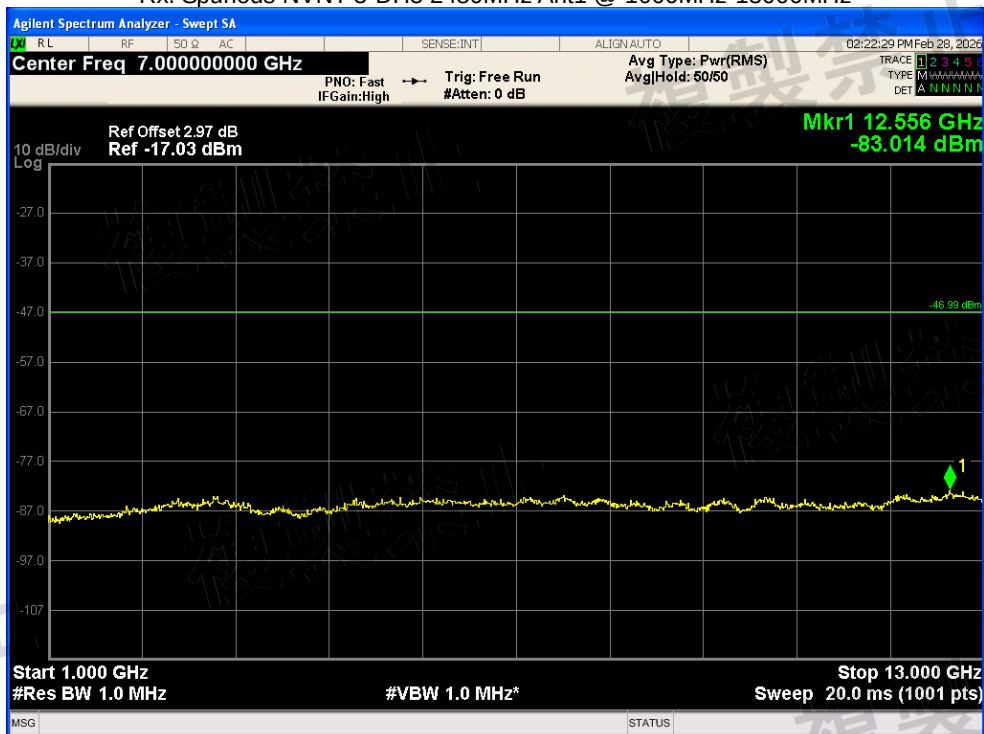
## Rx. Spurious NVNT 3-DH5 2441MHz Ant1 @ 1000MHz-13000MHz



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



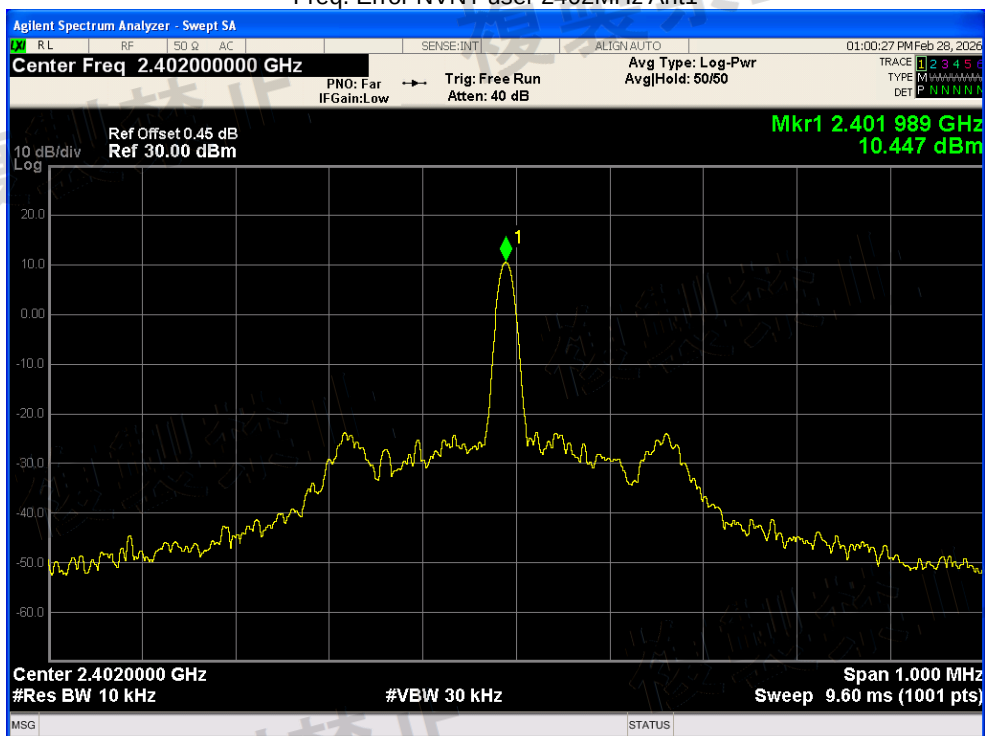
## Rx. Spurious NVNT 3-DH5 2480MHz Ant1 @ 1000MHz-13000MHz



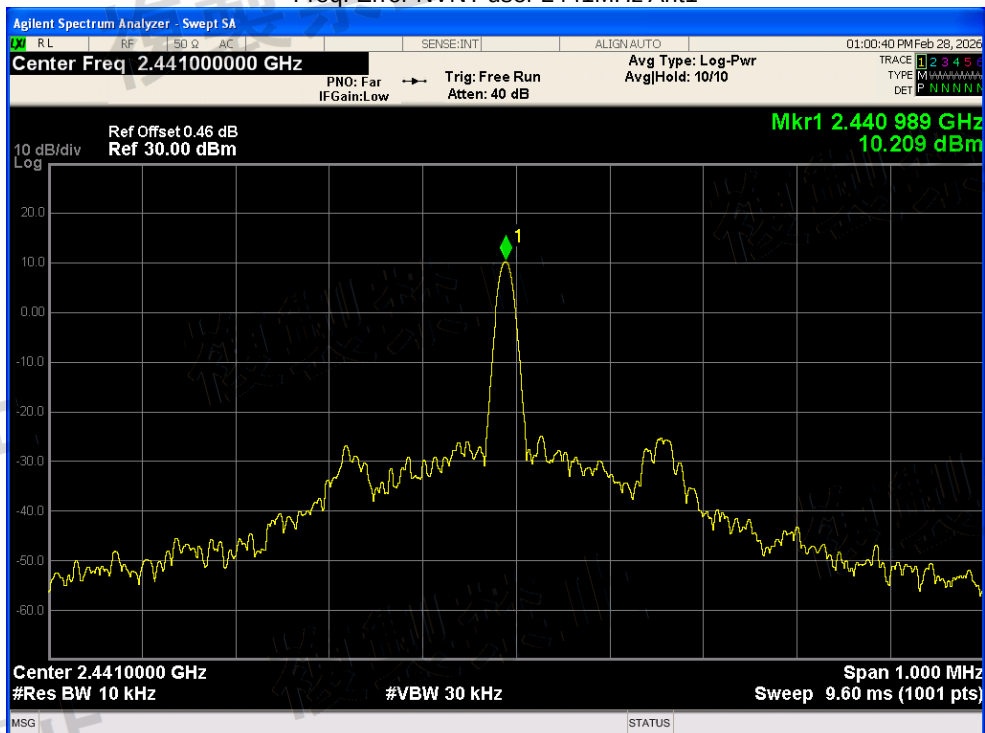
## 13.1.7 FREQUENCY ERROR

| Condition | Mode | Frequency (MHz) | Antenna | Measured Frequency (MHz) | Deviation (ppm) | Limit (ppm) | Verdict |
|-----------|------|-----------------|---------|--------------------------|-----------------|-------------|---------|
| NVNT      | user | 2402            | Ant1    | 2401.989                 | -4.58           | 50          | Pass    |
| NVNT      | user | 2441            | Ant1    | 2440.989                 | -4.51           | 50          | Pass    |
| NVNT      | user | 2480            | Ant1    | 2479.989                 | -4.44           | 50          | Pass    |

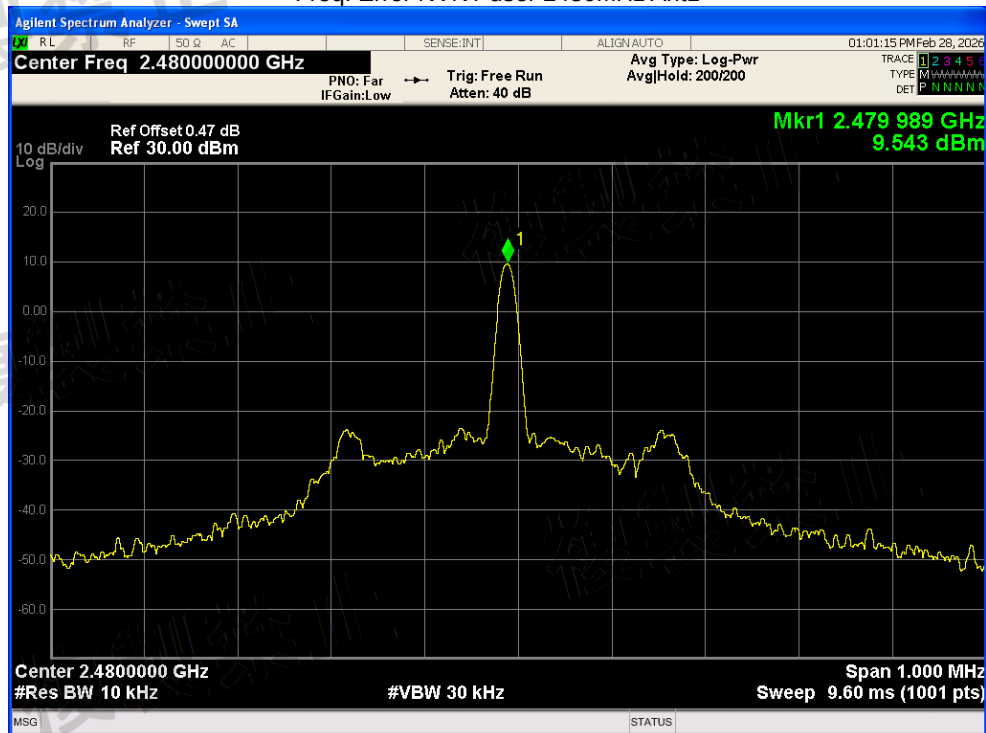
Freq. Error NVNT user 2402MHz Ant1



Freq. Error NVNT user 2441MHz Ant1



## Freq. Error NVNT user 2480MHz Ant1

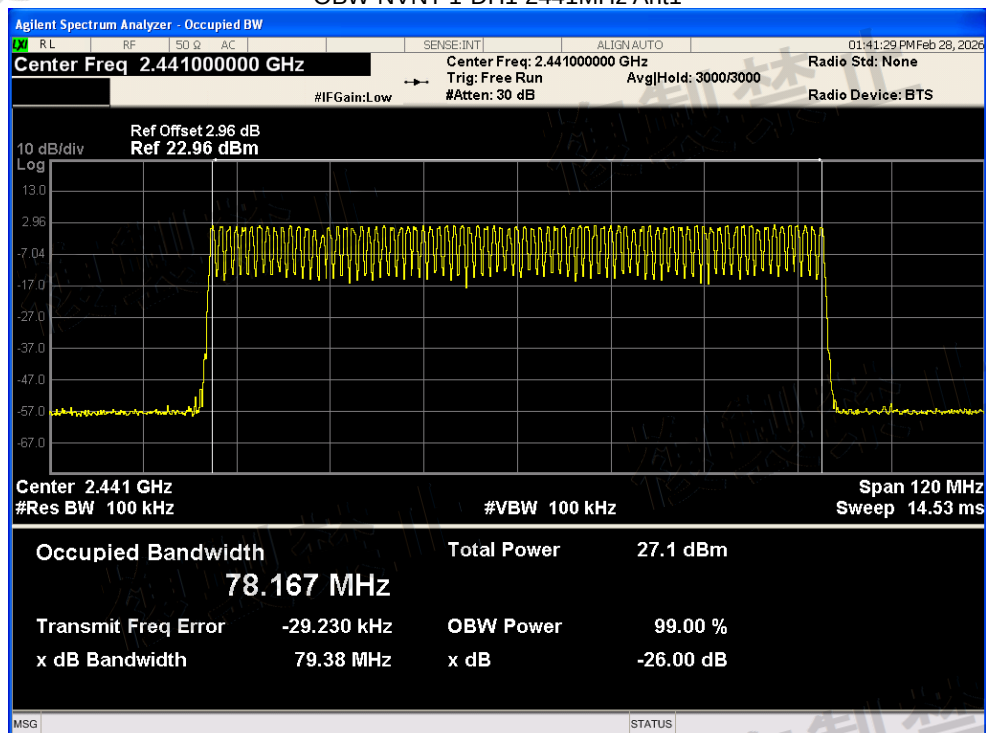


## 13.2 MODULE2 ANT2

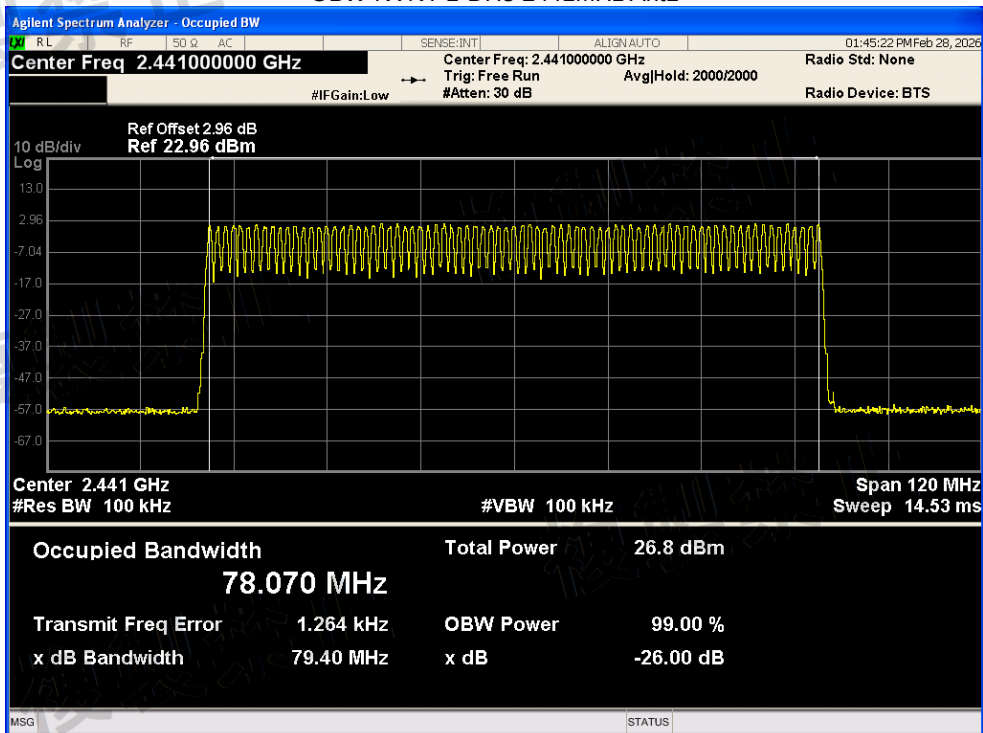
## 13.2.1 OCCUPIED CHANNEL BANDWIDTH

| Condition | Mode  | Frequency (MHz) | Antenna | 99% OBW (MHz) |
|-----------|-------|-----------------|---------|---------------|
| NVNT      | 1-DH1 | 2441            | Ant1    | 78.167        |
| NVNT      | 1-DH3 | 2441            | Ant1    | 78.07         |
| NVNT      | 1-DH5 | 2441            | Ant1    | 78.095        |
| NVNT      | 2-DH1 | 2441            | Ant1    | 78.13         |
| NVNT      | 2-DH3 | 2441            | Ant1    | 77.881        |
| NVNT      | 2-DH5 | 2441            | Ant1    | 78.282        |
| NVNT      | 3-DH1 | 2441            | Ant1    | 78.108        |
| NVNT      | 3-DH3 | 2441            | Ant1    | 78.114        |
| NVNT      | 3-DH5 | 2441            | Ant1    | 78.174        |

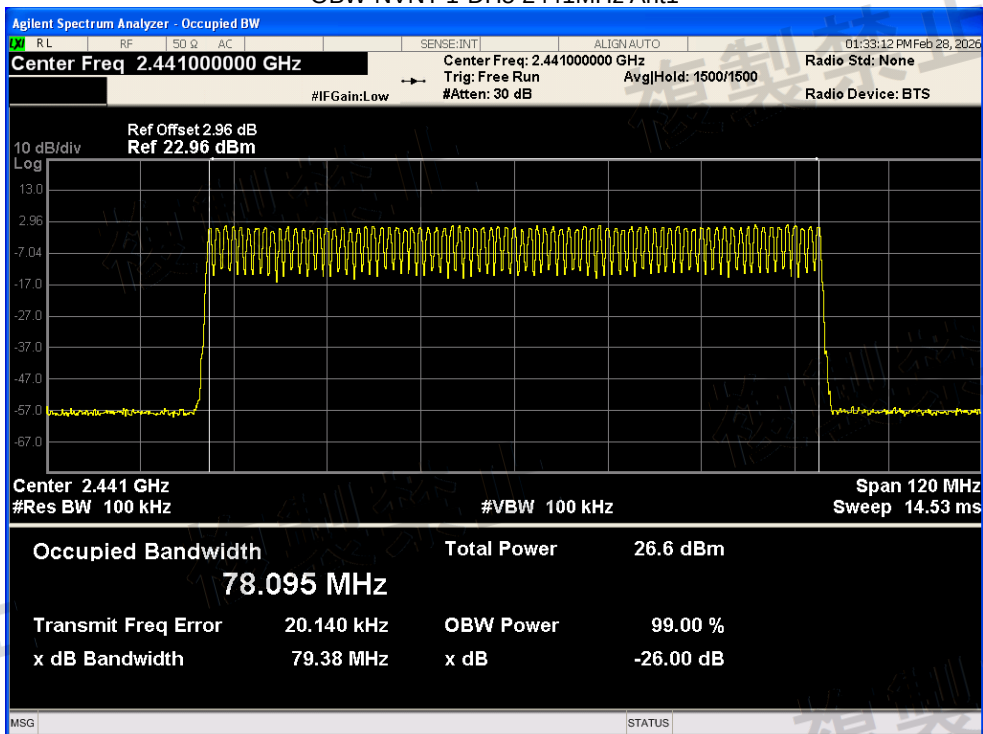
OBW NVNT 1-DH1 2441MHz Ant1



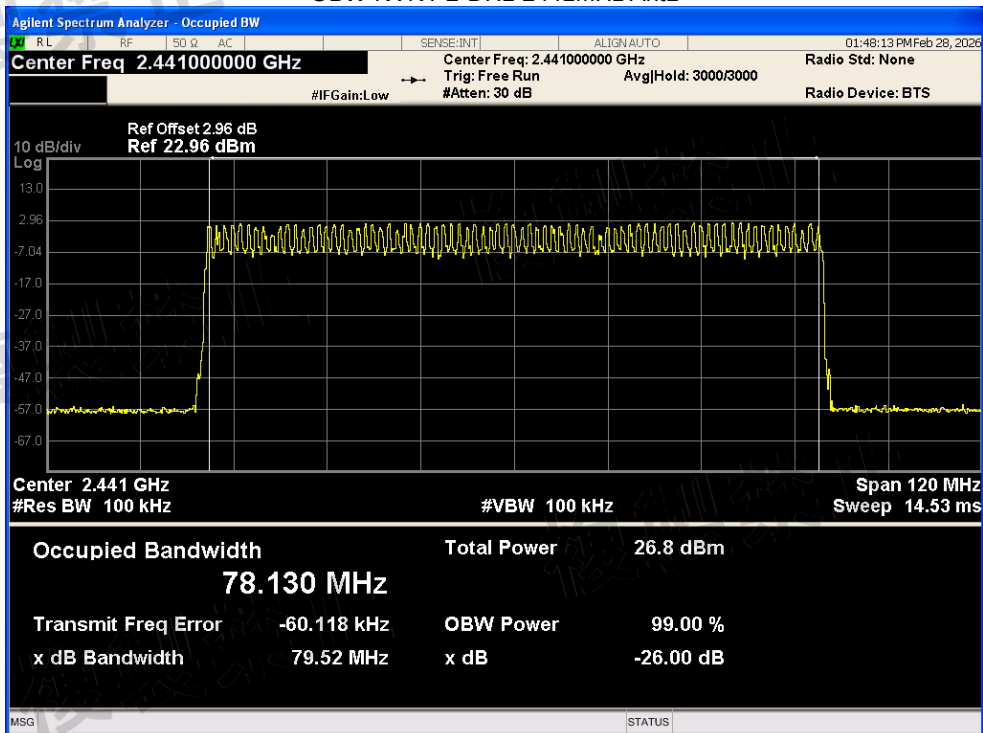
## OBW NVNT 1-DH3 2441MHz Ant1



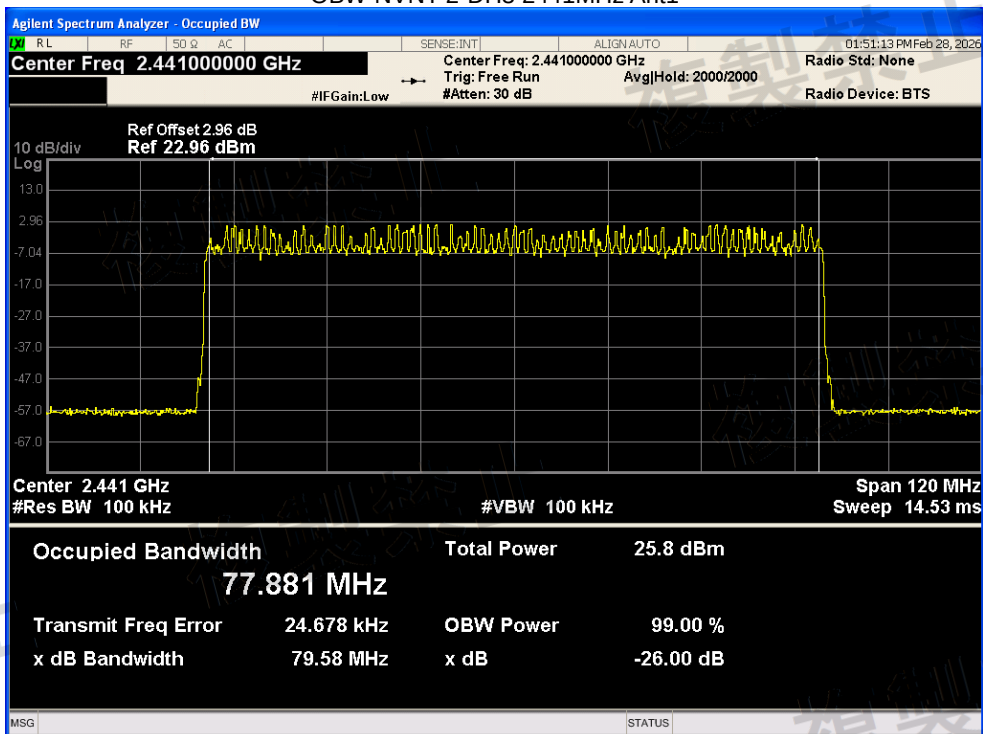
## OBW NVNT 1-DH5 2441MHz Ant1



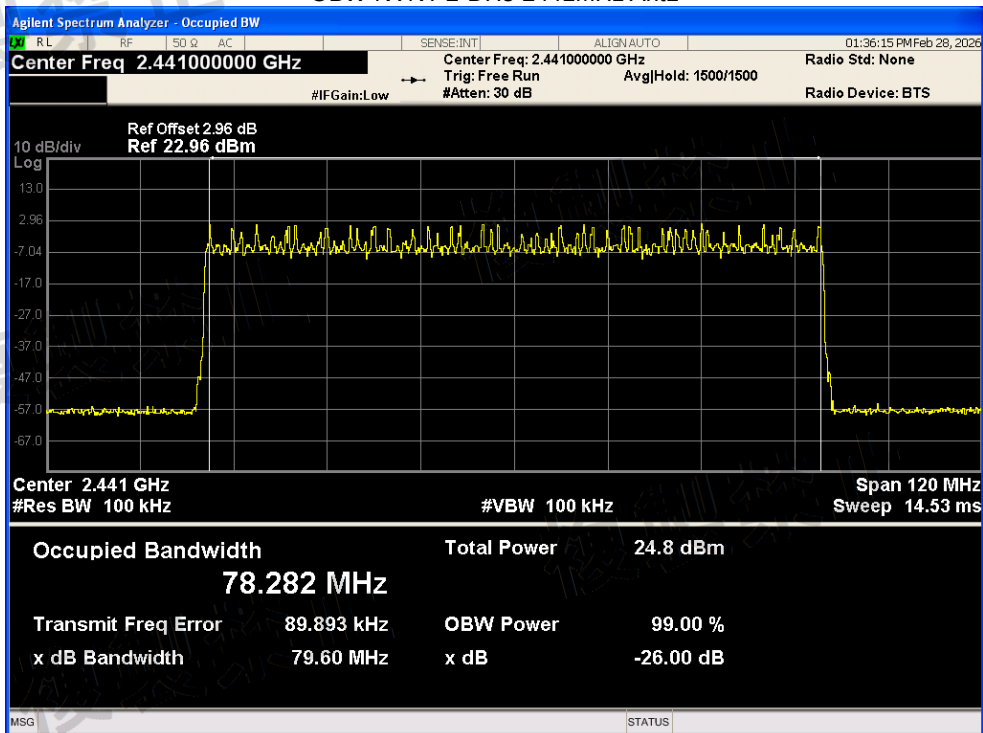
## OBW NVNT 2-DH1 2441MHz Ant1



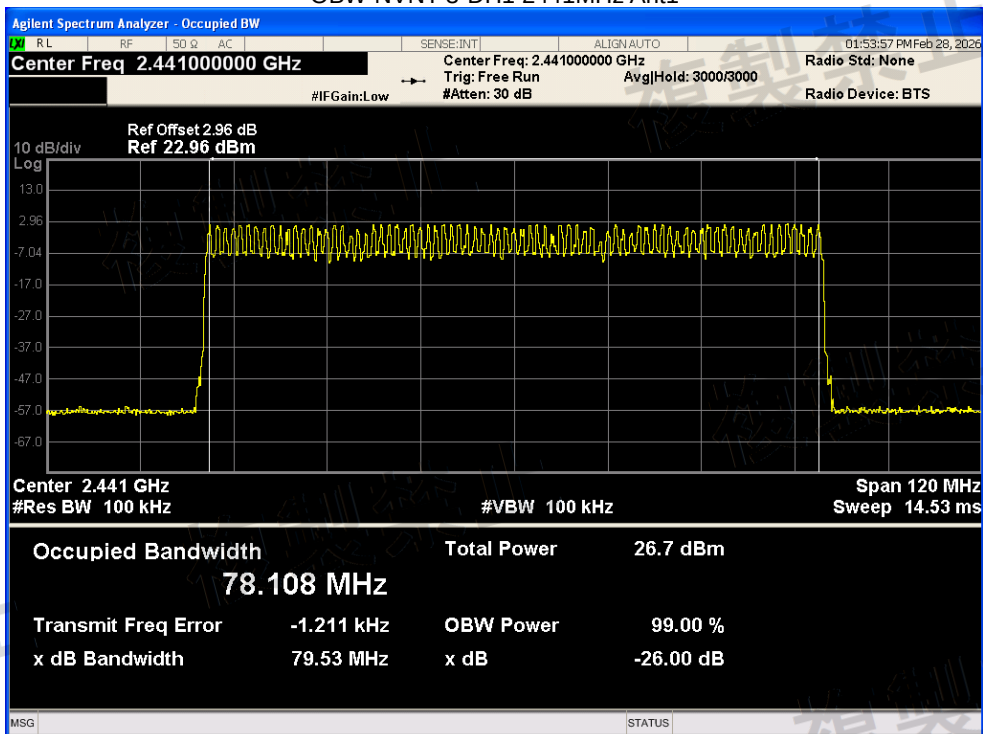
## OBW NVNT 2-DH3 2441MHz Ant1



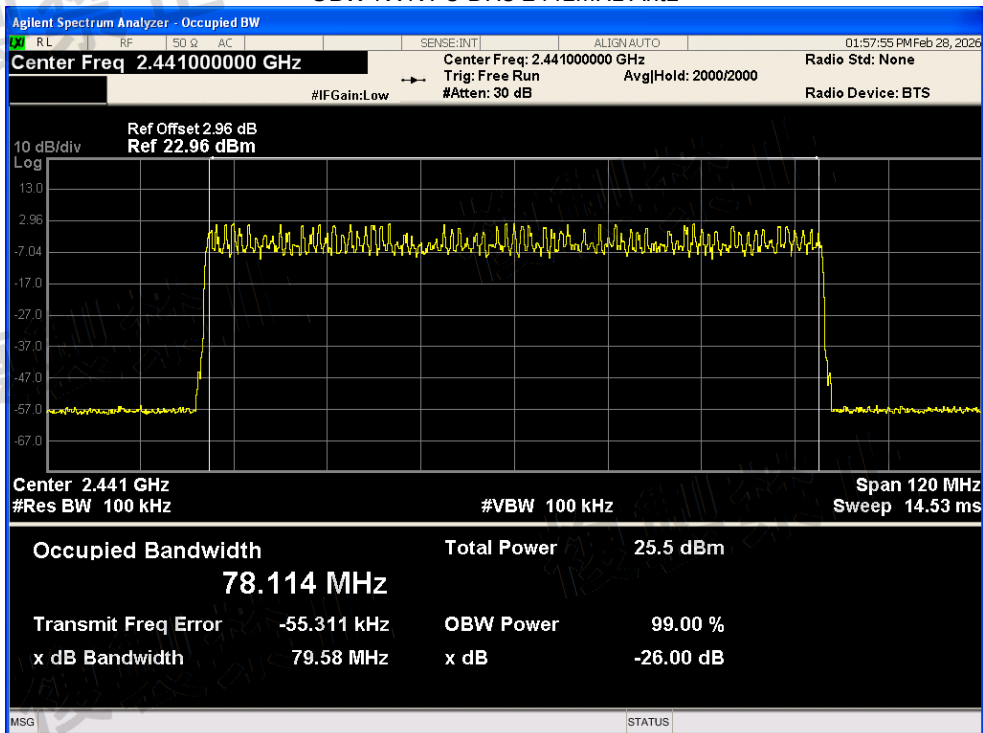
## OBW NVNT 2-DH5 2441MHz Ant1



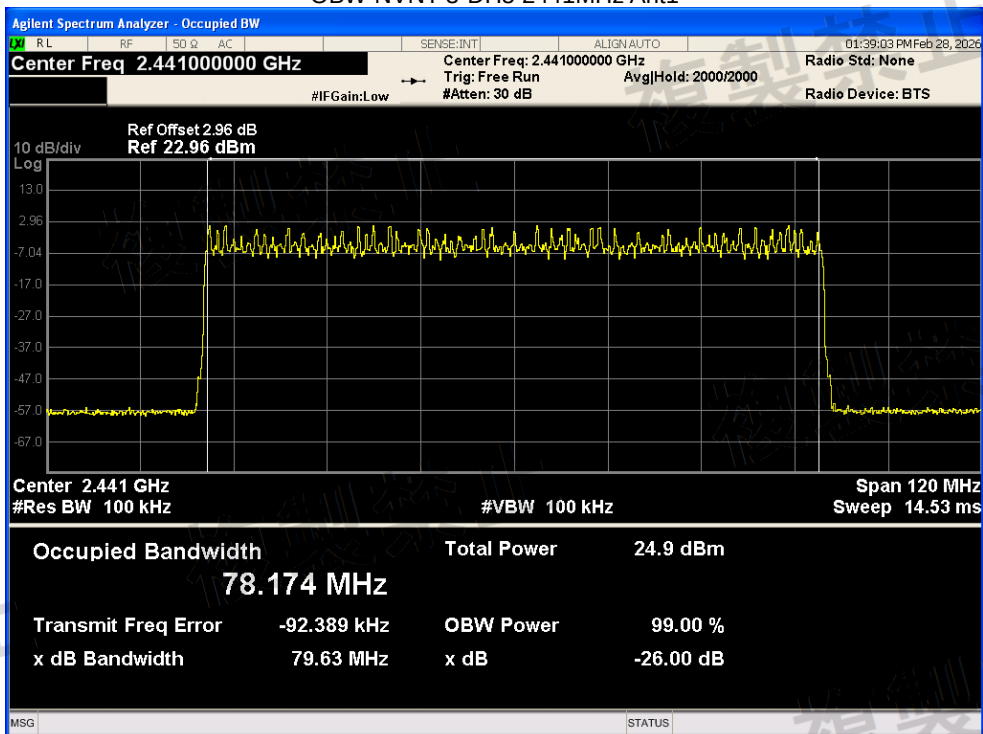
## OBW NVNT 3-DH1 2441MHz Ant1



## OBW NVNT 3-DH3 2441MHz Ant1



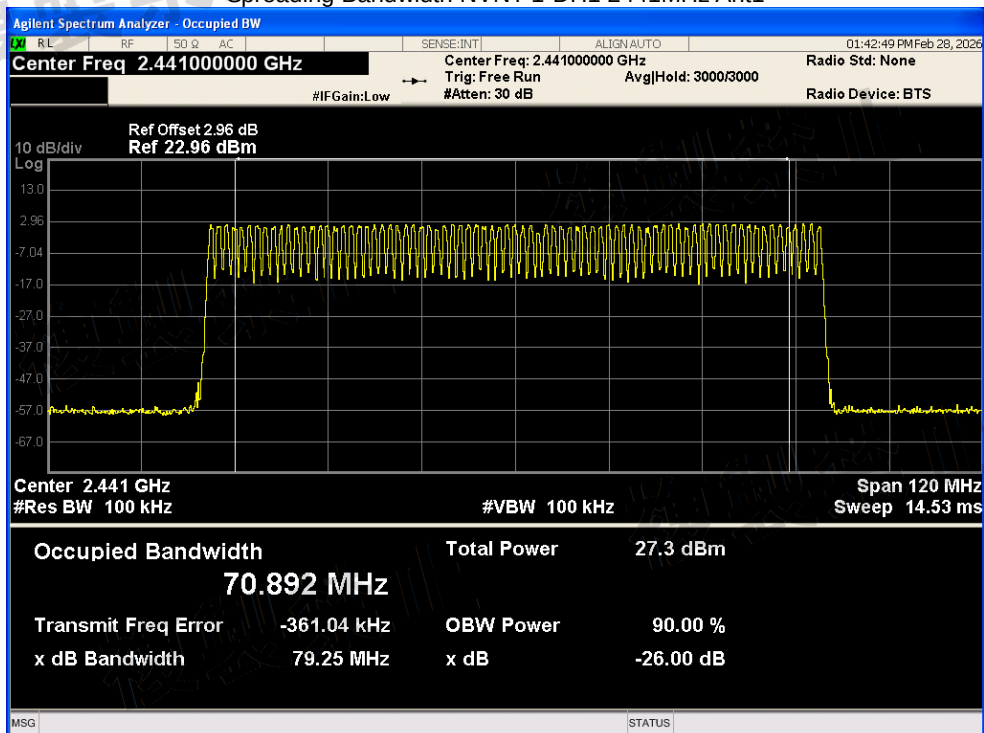
## OBW NVNT 3-DH5 2441MHz Ant1



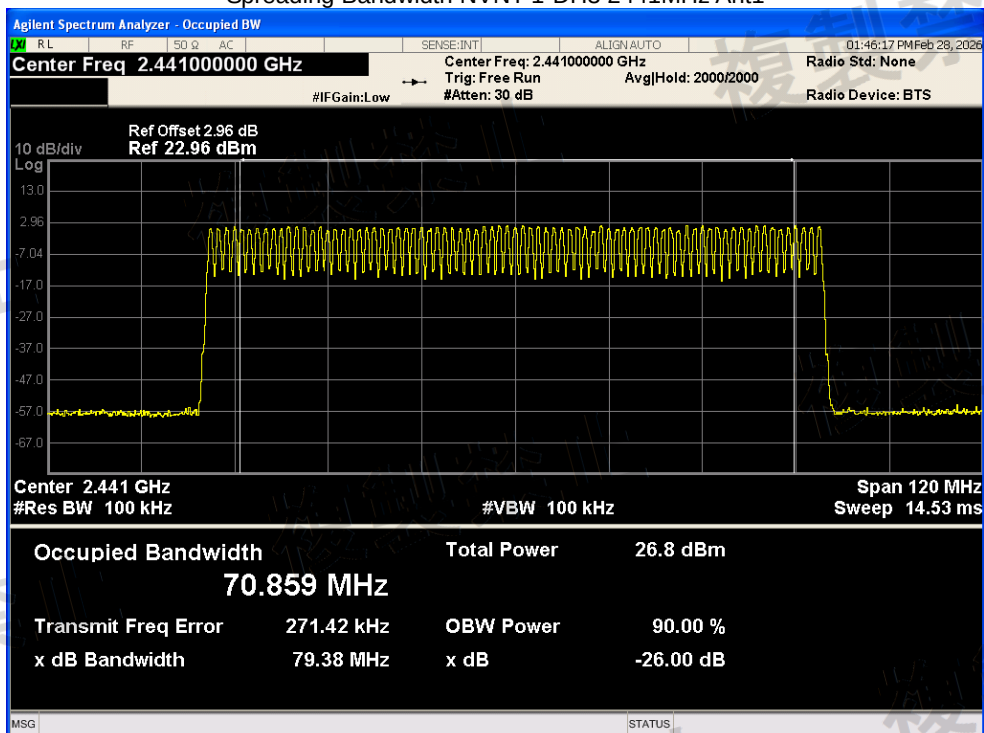
## 13.2.2 SPREADING BANDWIDTH

| Condition | Mode  | Frequency (MHz) | Antenna | 90% OBW (MHz) | Spreading Factor | Verdict |
|-----------|-------|-----------------|---------|---------------|------------------|---------|
| NVNT      | 1-DH1 | 2441            | Ant1    | 70.892        | 70.89            | Pass    |
| NVNT      | 1-DH3 | 2441            | Ant1    | 70.859        | 70.86            | Pass    |
| NVNT      | 1-DH5 | 2441            | Ant1    | 71.308        | 71.31            | Pass    |
| NVNT      | 2-DH1 | 2441            | Ant1    | 71.581        | 71.58            | Pass    |
| NVNT      | 2-DH3 | 2441            | Ant1    | 70.525        | 70.53            | Pass    |
| NVNT      | 2-DH5 | 2441            | Ant1    | 71.847        | 71.85            | Pass    |
| NVNT      | 3-DH1 | 2441            | Ant1    | 70.755        | 70.76            | Pass    |
| NVNT      | 3-DH3 | 2441            | Ant1    | 70.098        | 70.10            | Pass    |
| NVNT      | 3-DH5 | 2441            | Ant1    | 70.939        | 70.94            | Pass    |

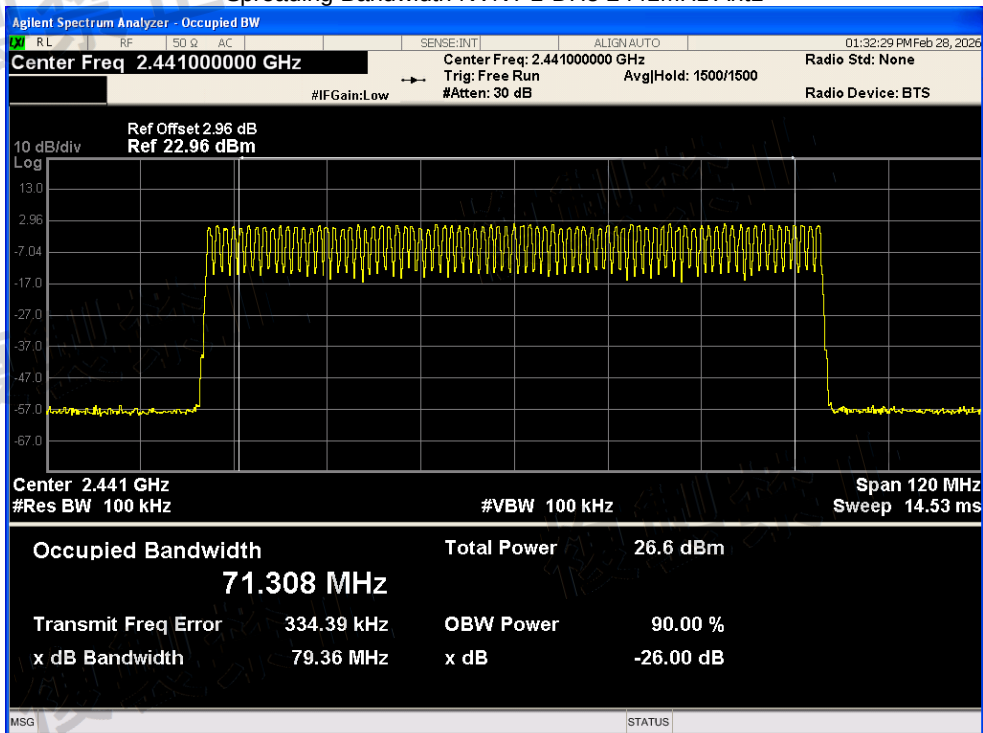
Spreading Bandwidth NVNT 1-DH1 2441MHz Ant1



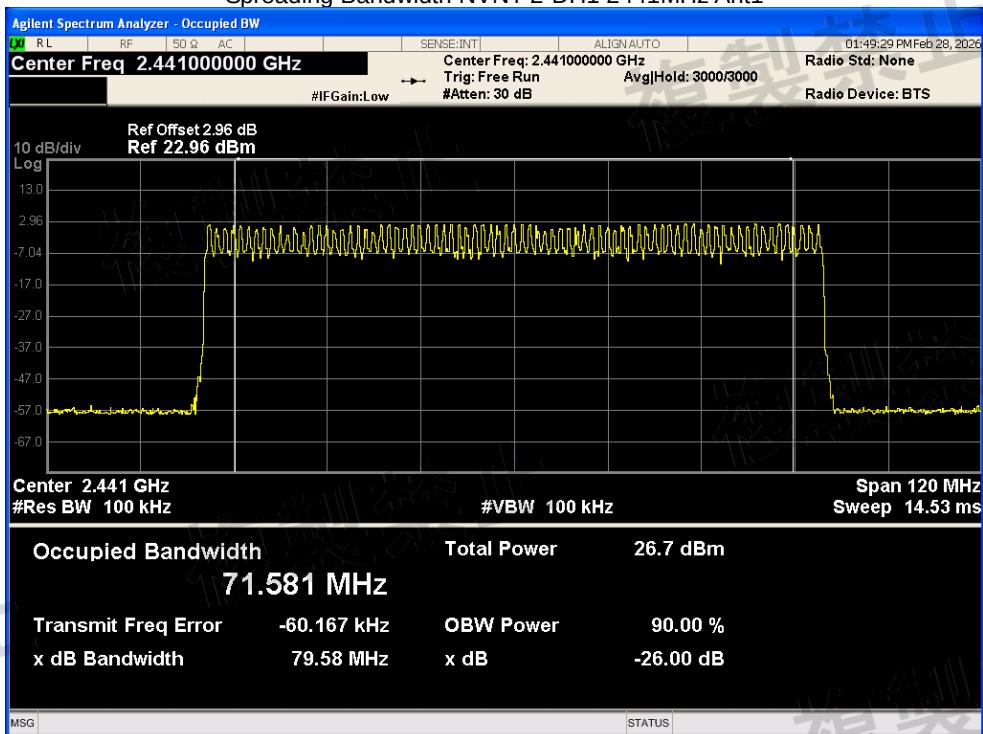
Spreading Bandwidth NVNT 1-DH3 2441MHz Ant1



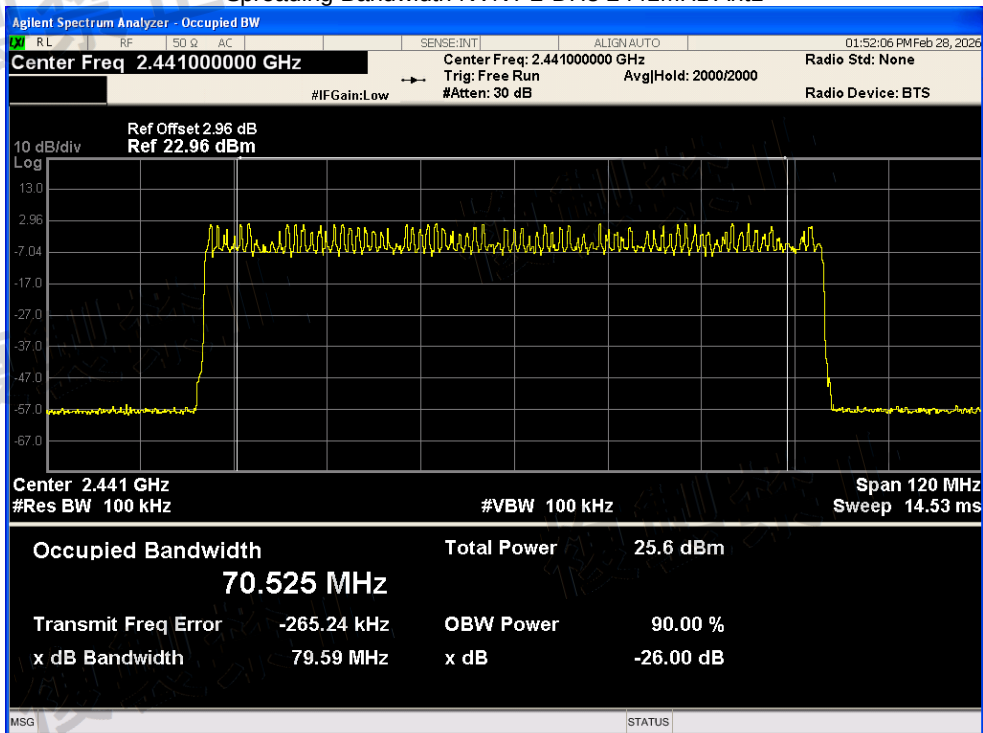
## Spreading Bandwidth NVNT 1-DH5 2441MHz Ant1



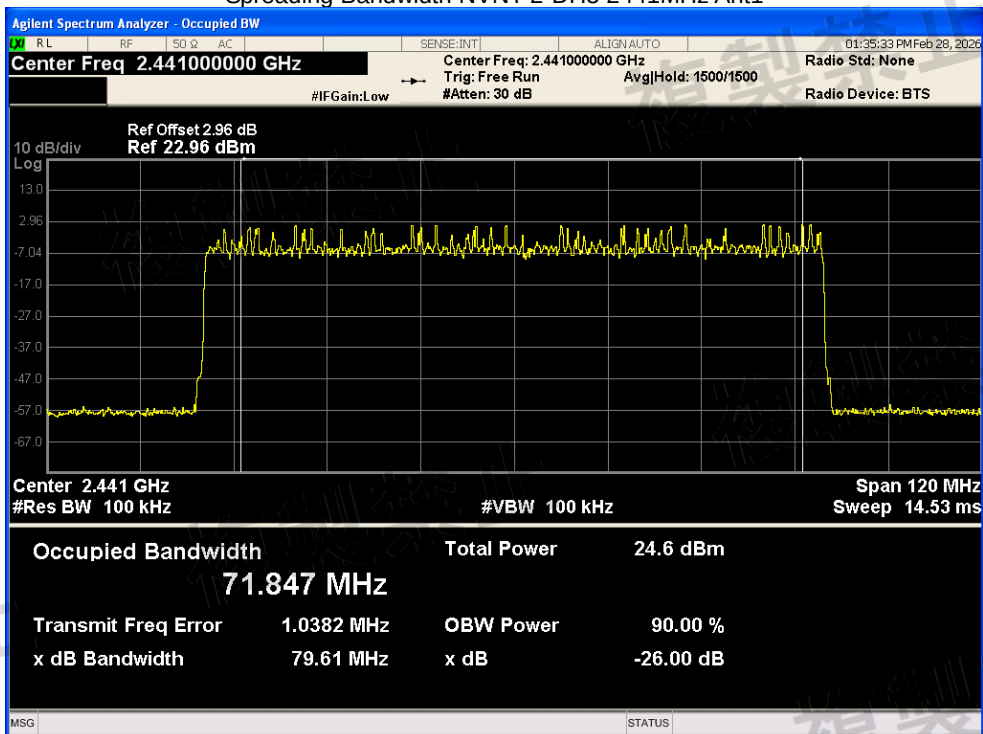
## Spreading Bandwidth NVNT 2-DH1 2441MHz Ant1



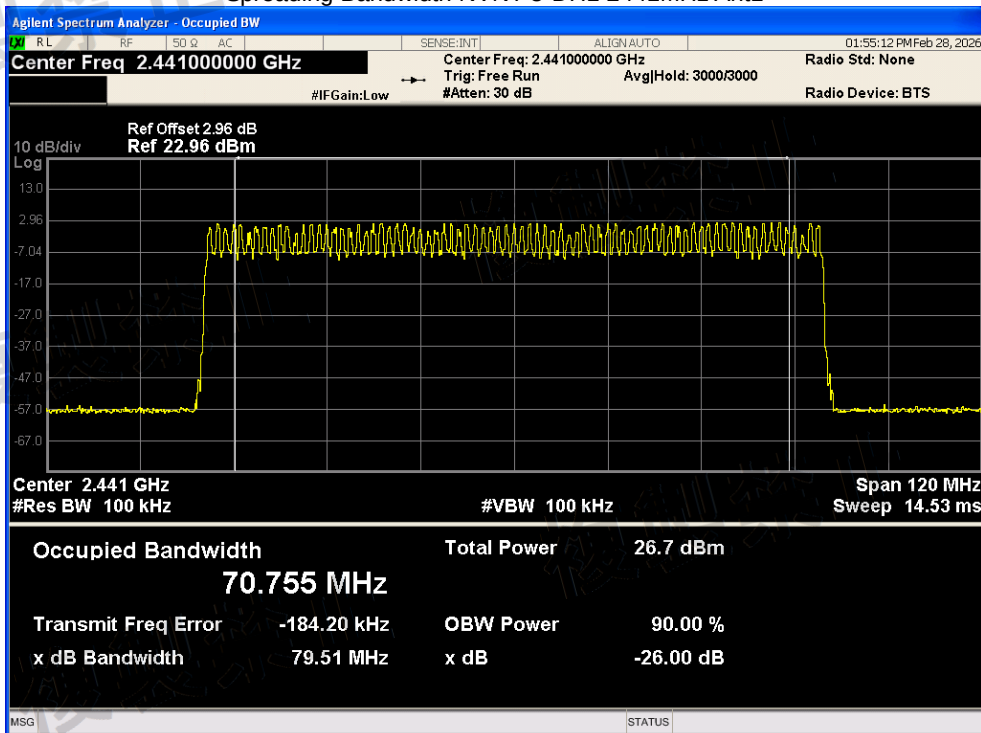
## Spreading Bandwidth NVNT 2-DH3 2441MHz Ant1



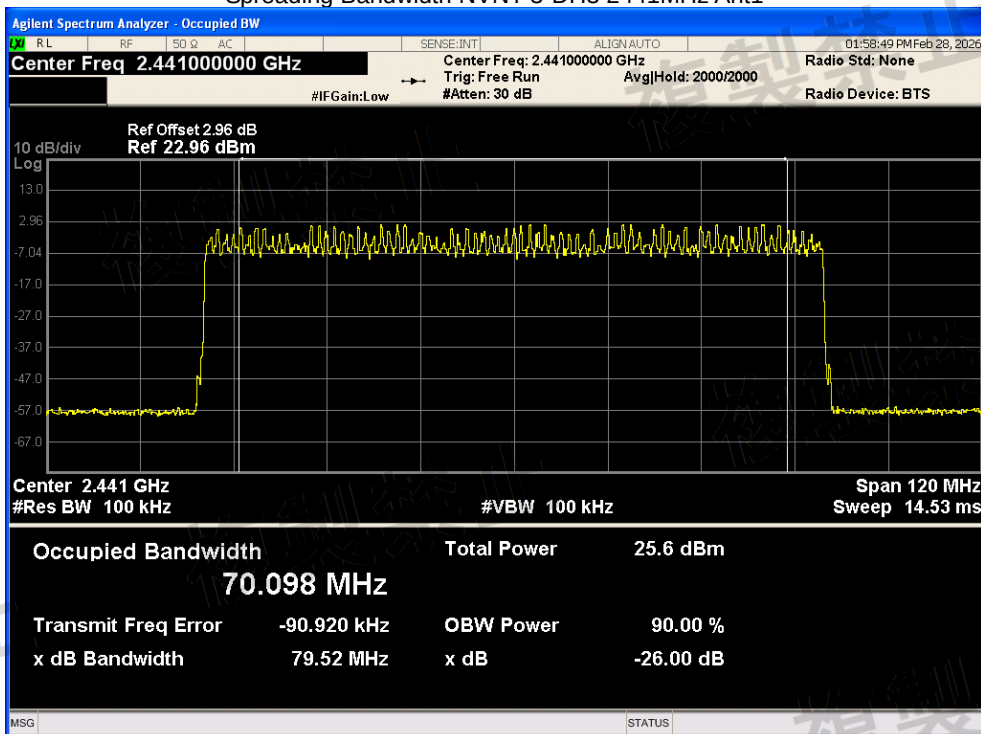
## Spreading Bandwidth NVNT 2-DH5 2441MHz Ant1



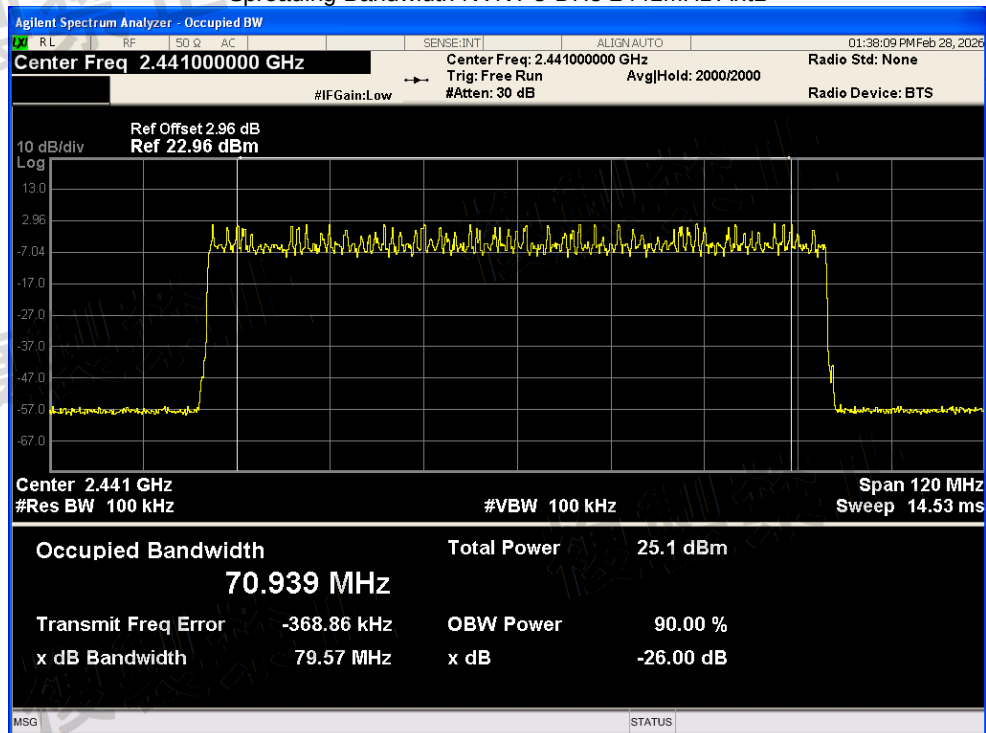
## Spreading Bandwidth NVNT 3-DH1 2441MHz Ant1



## Spreading Bandwidth NVNT 3-DH3 2441MHz Ant1



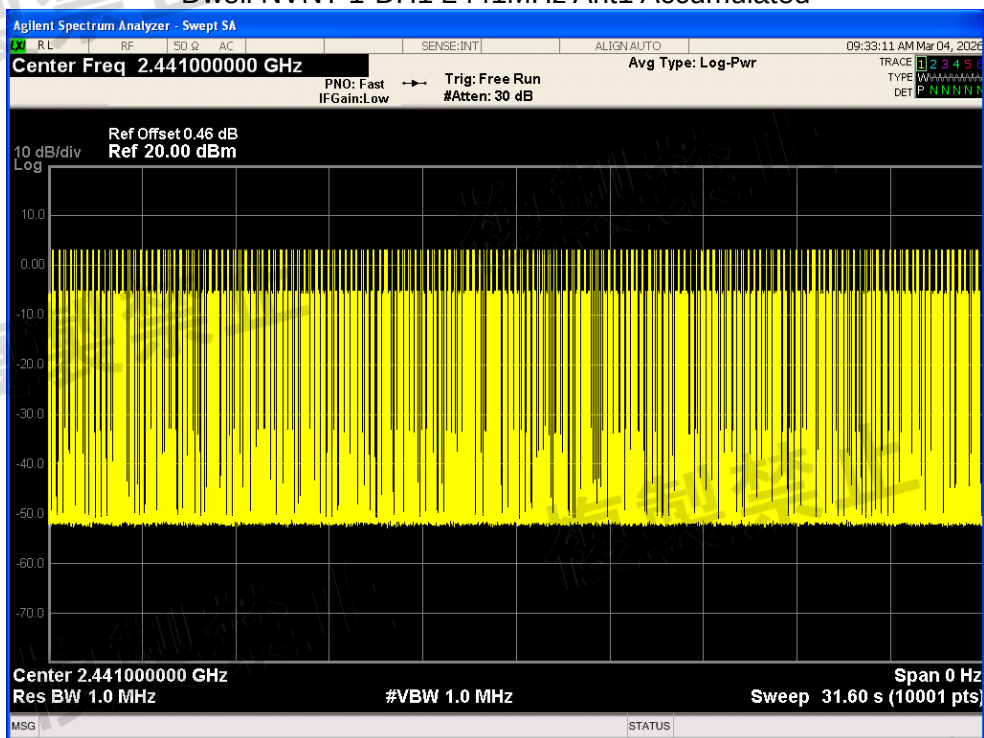
## Spreading Bandwidth NVNT 3-DH5 2441MHz Ant1



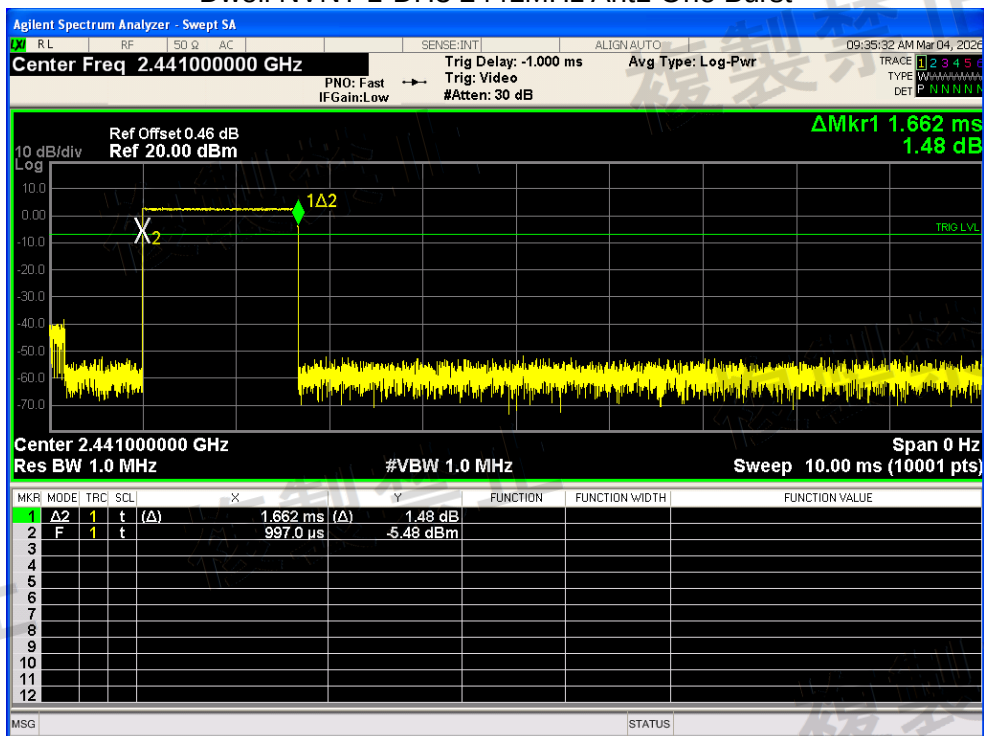
| 2019 DWELL TIME |       |                 |         |                 |                       |             |                  |            |         |  |
|-----------------|-------|-----------------|---------|-----------------|-----------------------|-------------|------------------|------------|---------|--|
| Condition       | Mode  | Frequency (MHz) | Antenna | Pulse Time (ms) | Total Dwell Time (ms) | Burst Count | Period Time (ms) | Limit (ms) | Verdict |  |
| NVNT            | 1-DH1 | 2441            | Ant1    | 0.405           | 128.79                | 318         | 31600            | 400        | Pass    |  |
| NVNT            | 1-DH3 | 2441            | Ant1    | 1.662           | 277.554               | 167         | 31600            | 400        | Pass    |  |
| NVNT            | 1-DH5 | 2441            | Ant1    | 2.909           | 322.899               | 111         | 31600            | 400        | Pass    |  |
| NVNT            | 2-DH1 | 2441            | Ant1    | 0.398           | 126.564               | 318         | 31600            | 400        | Pass    |  |
| NVNT            | 2-DH3 | 2441            | Ant1    | 1.651           | 270.764               | 164         | 31600            | 400        | Pass    |  |
| NVNT            | 2-DH5 | 2441            | Ant1    | 2.9             | 339.3                 | 117         | 31600            | 400        | Pass    |  |
| NVNT            | 3-DH1 | 2441            | Ant1    | 0.415           | 131.97                | 318         | 31600            | 400        | Pass    |  |
| NVNT            | 3-DH3 | 2441            | Ant1    | 1.665           | 266.4                 | 160         | 31600            | 400        | Pass    |  |
| NVNT            | 3-DH5 | 2441            | Ant1    | 2.917           | 335.455               | 115         | 31600            | 400        | Pass    |  |

[illegible]

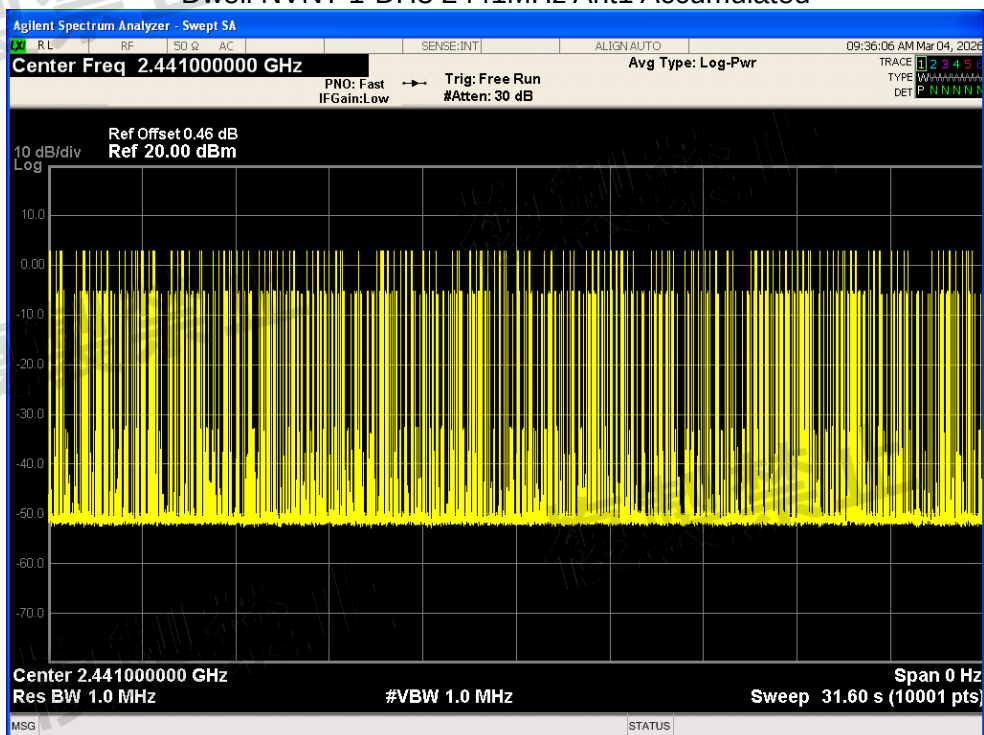
## Dwell NVNT 1-DH1 2441MHz Ant1 Accumulated



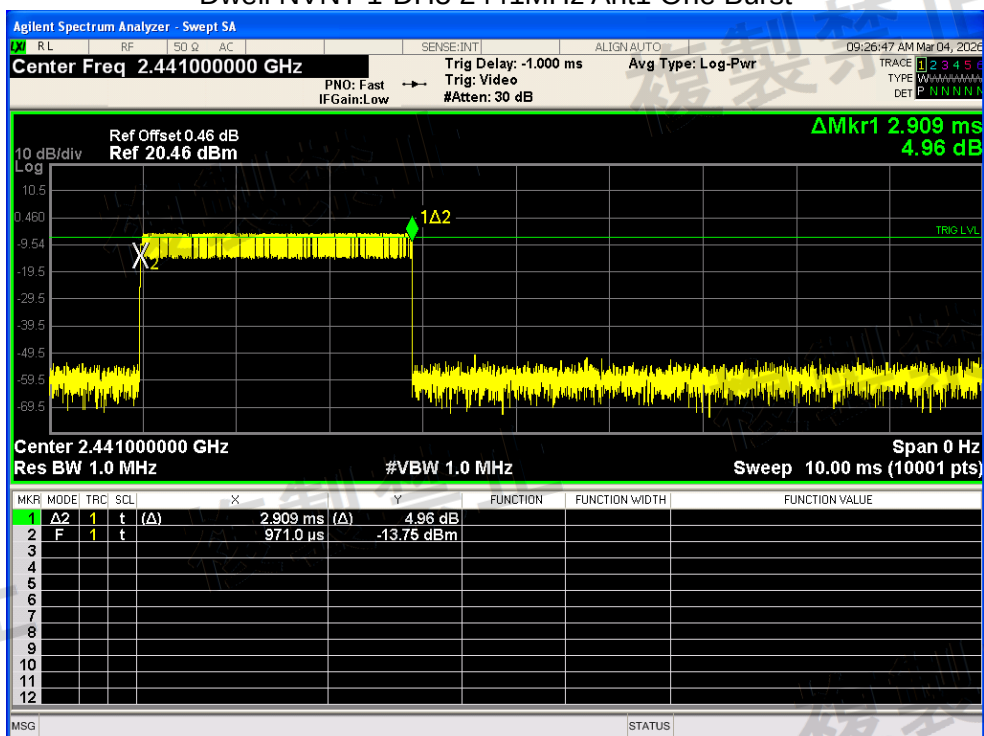
## Dwell NVNT 1-DH3 2441MHz Ant1 One Burst



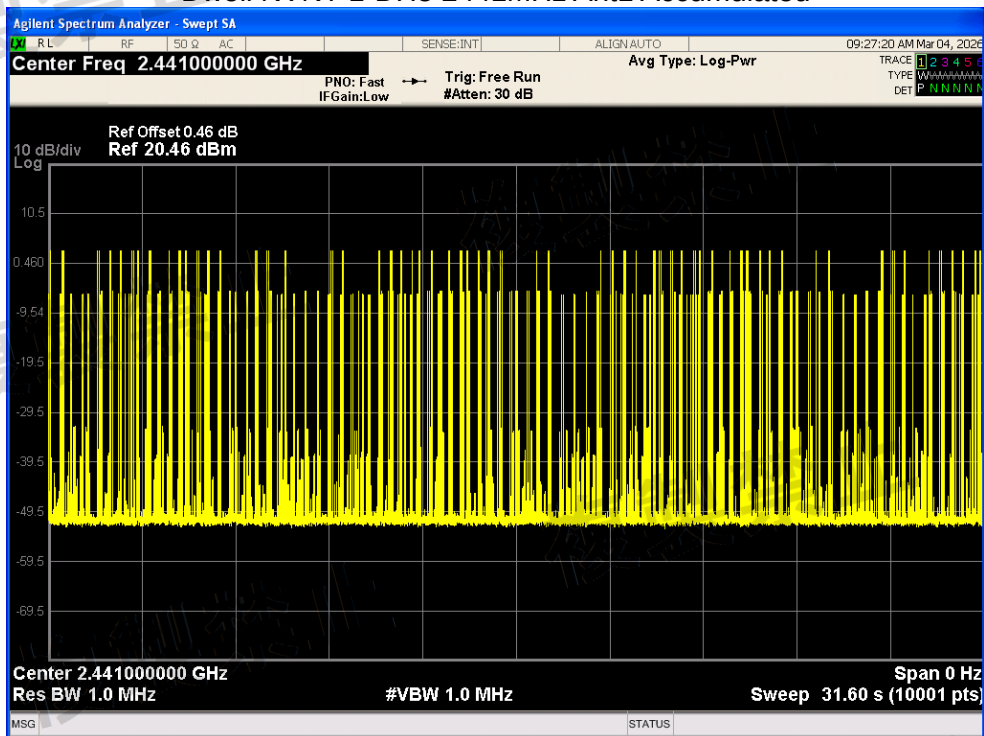
## Dwell NVNT 1-DH3 2441MHz Ant1 Accumulated



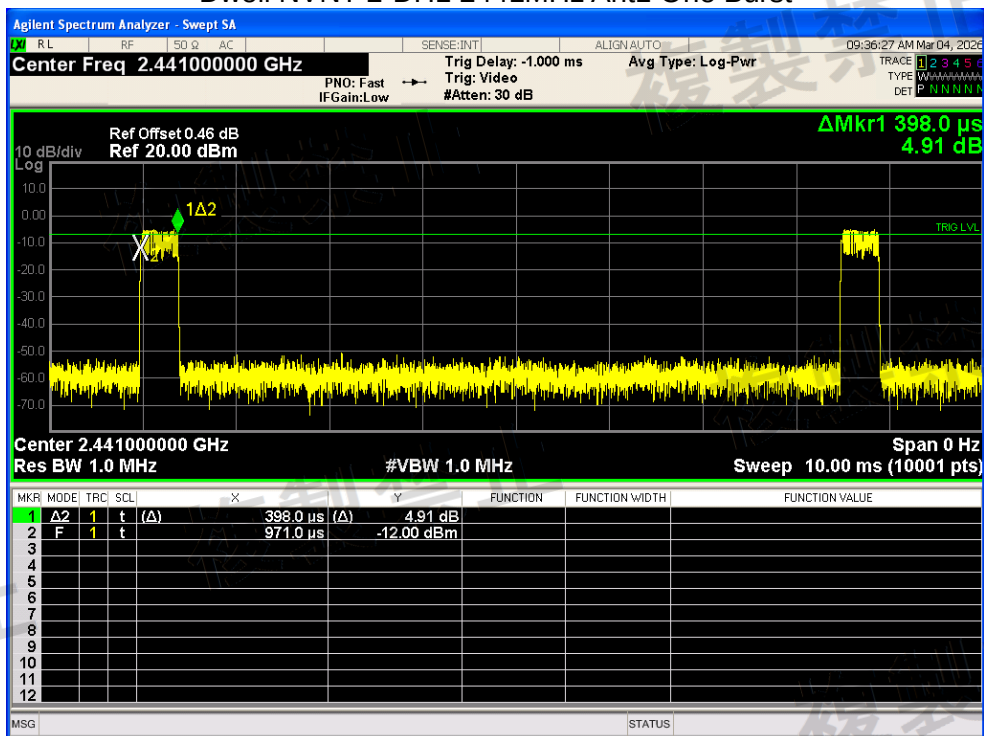
## Dwell NVNT 1-DH5 2441MHz Ant1 One Burst



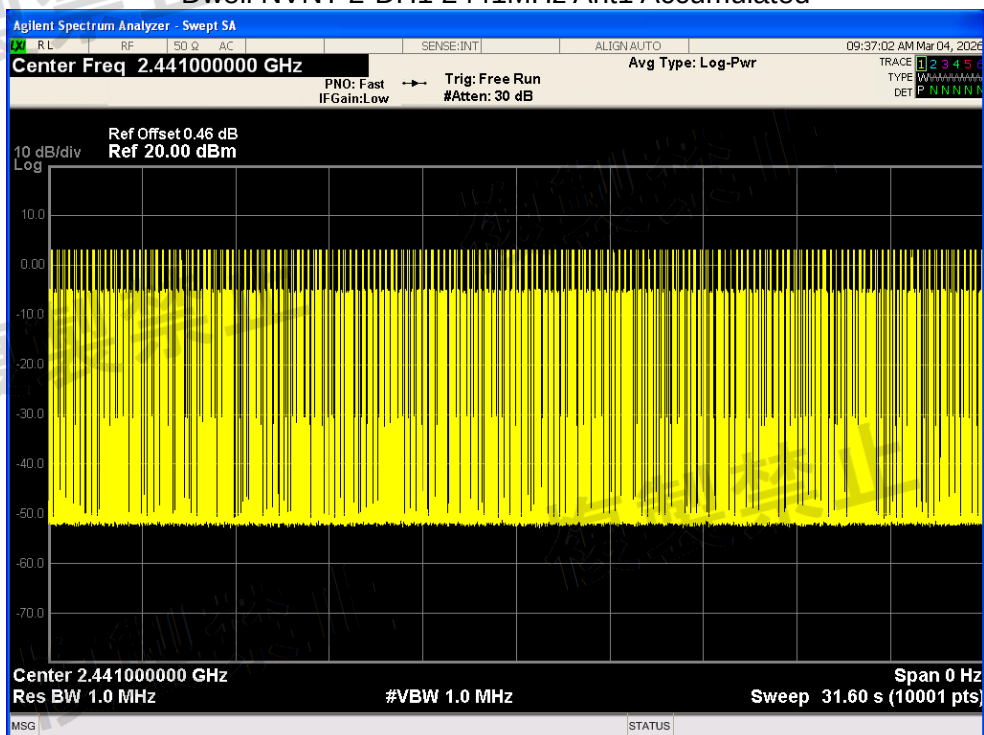
## Dwell NVNT 1-DH5 2441MHz Ant1 Accumulated



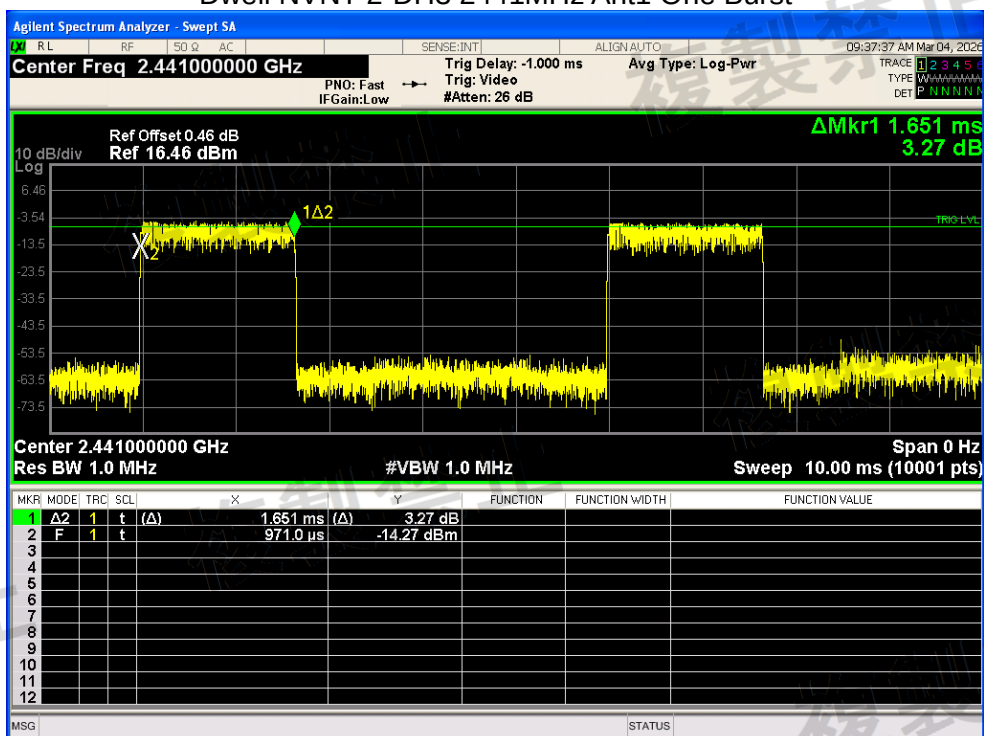
## Dwell NVNT 2-DH1 2441MHz Ant1 One Burst



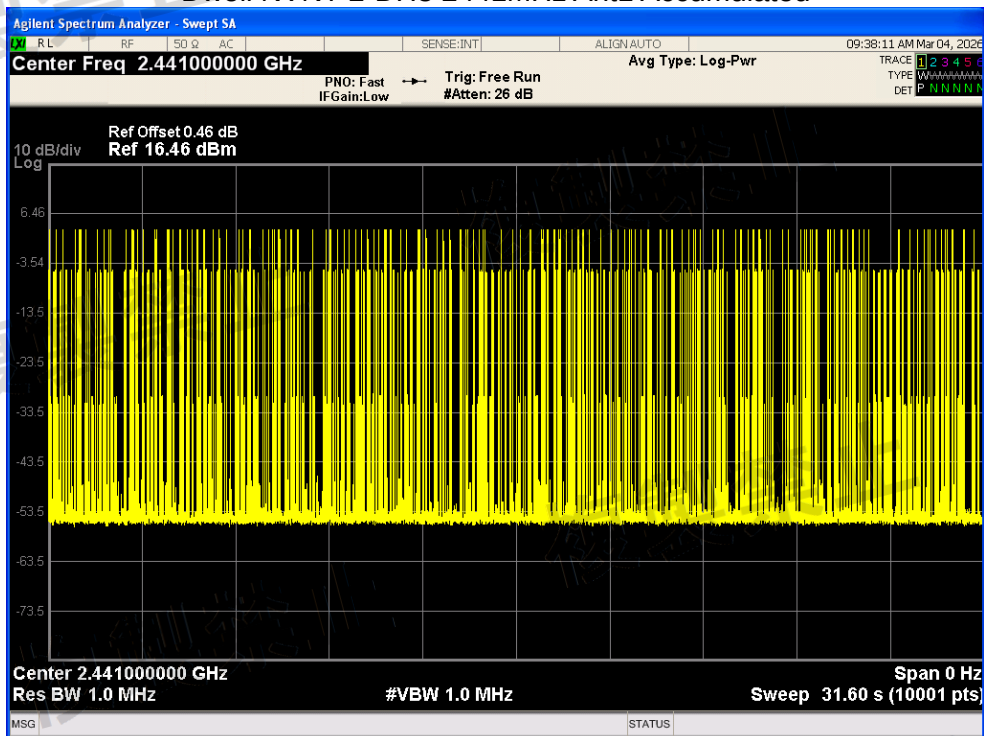
## Dwell NVNT 2-DH1 2441MHz Ant1 Accumulated



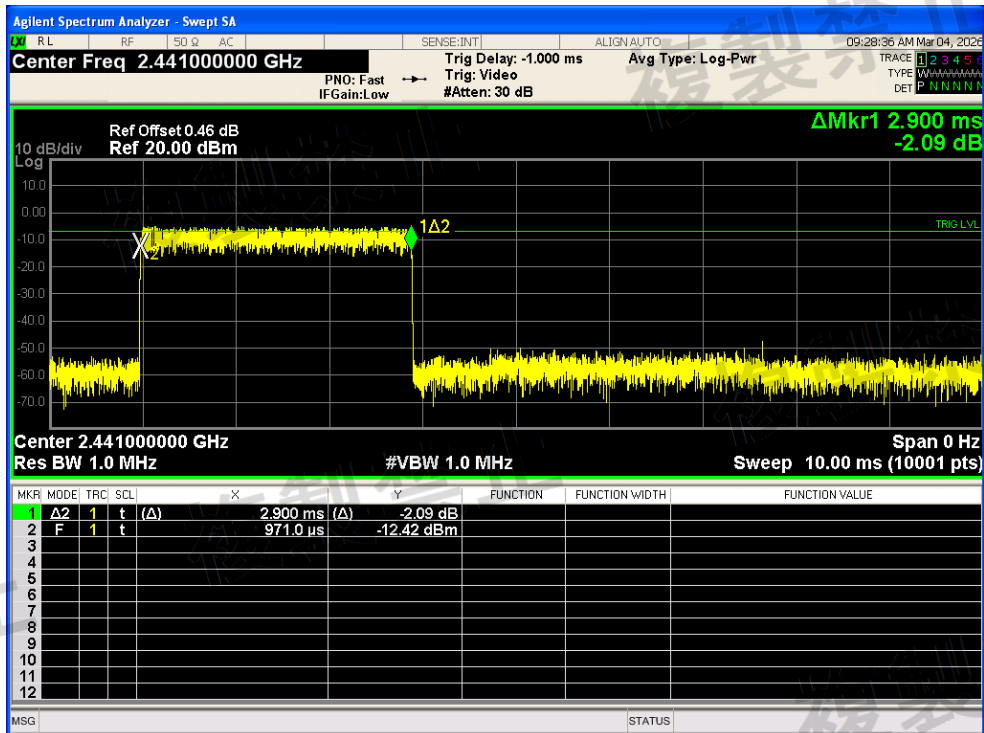
## Dwell NVNT 2-DH3 2441MHz Ant1 One Burst



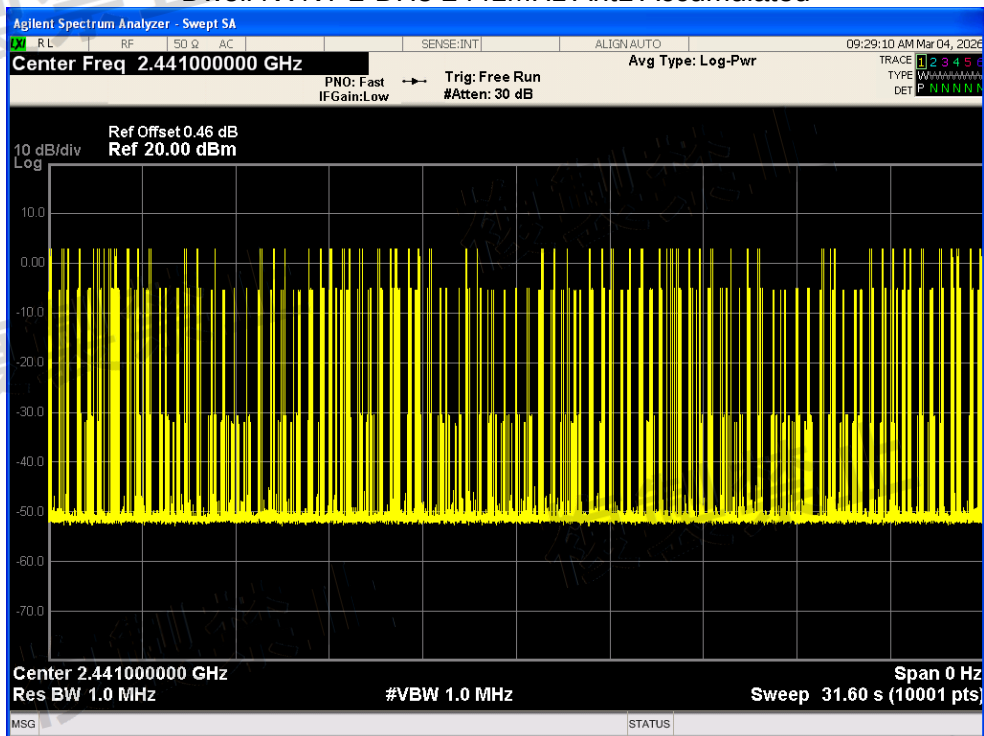
## Dwell NVNT 2-DH3 2441MHz Ant1 Accumulated



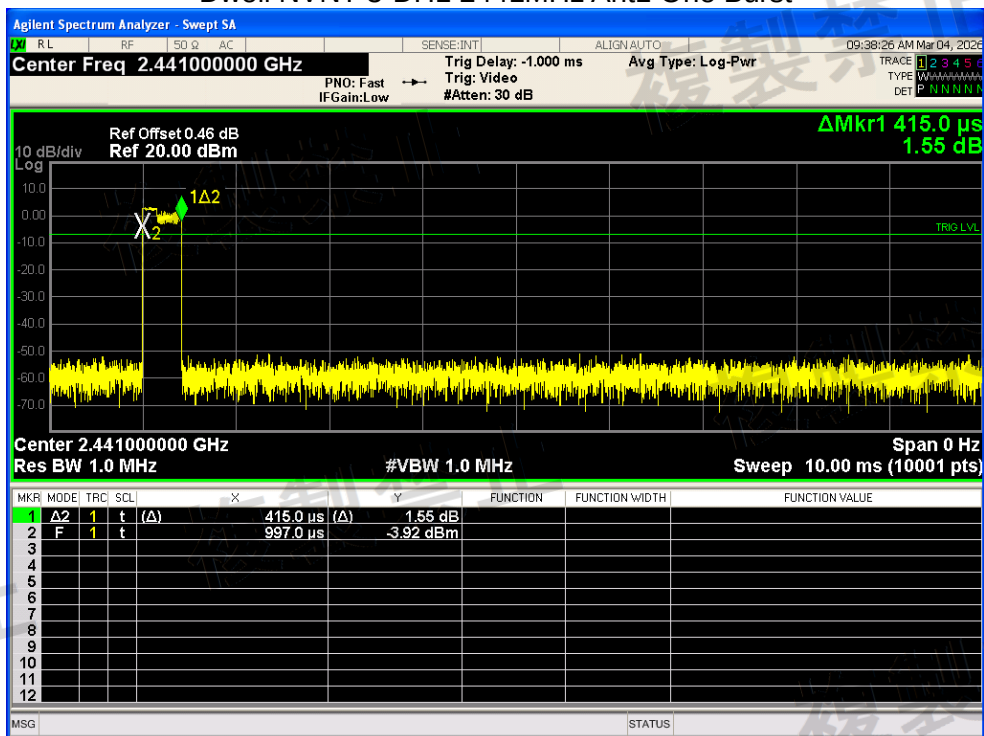
## Dwell NVNT 2-DH5 2441MHz Ant1 One Burst



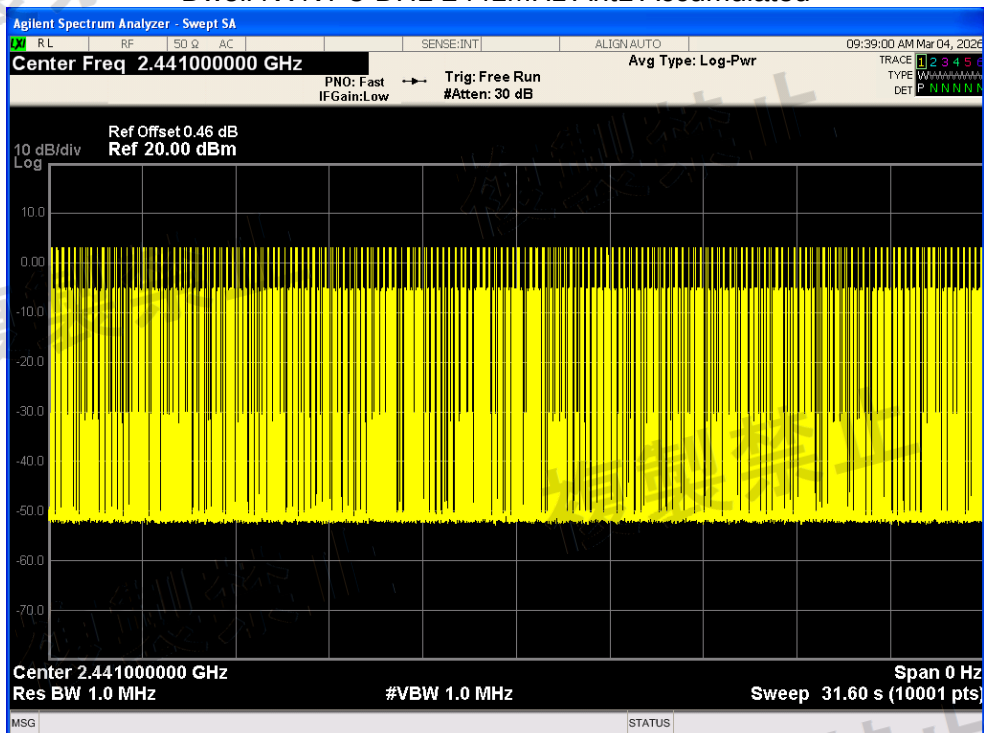
## Dwell NVNT 2-DH5 2441MHz Ant1 Accumulated



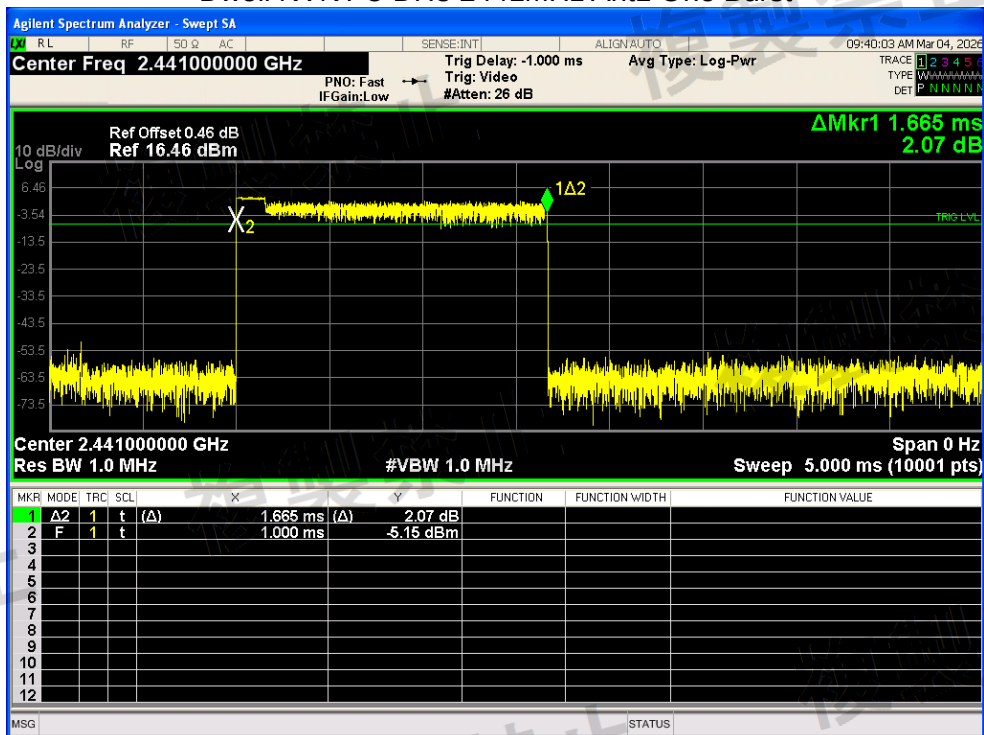
## Dwell NVNT 3-DH1 2441MHz Ant1 One Burst



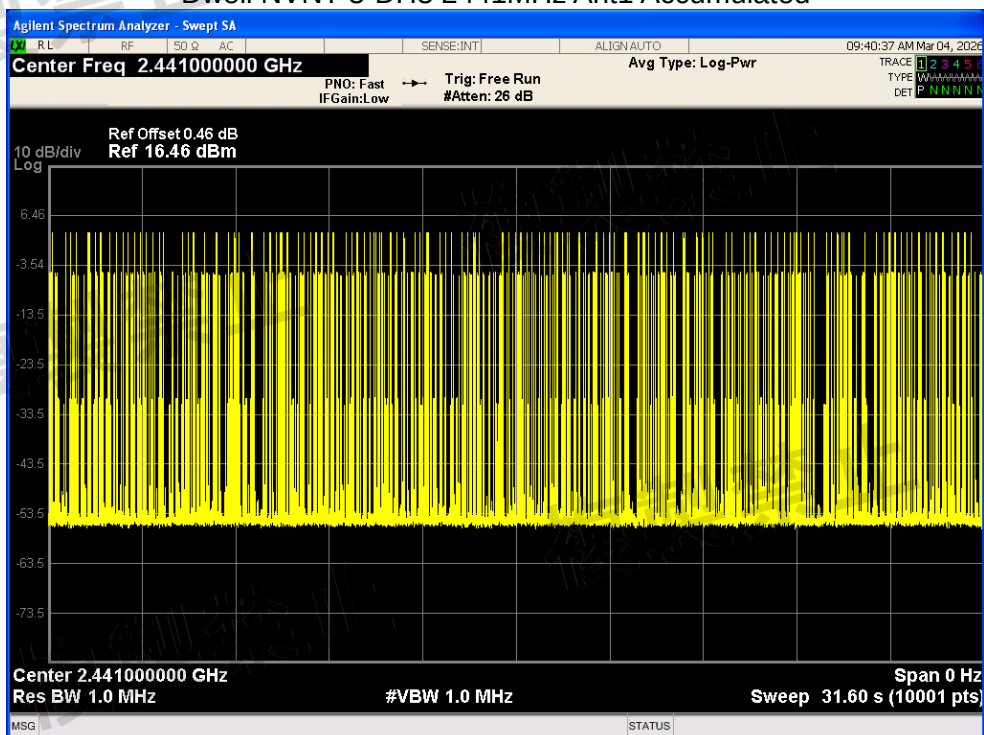
## Dwell NVNT 3-DH1 2441MHz Ant1 Accumulated



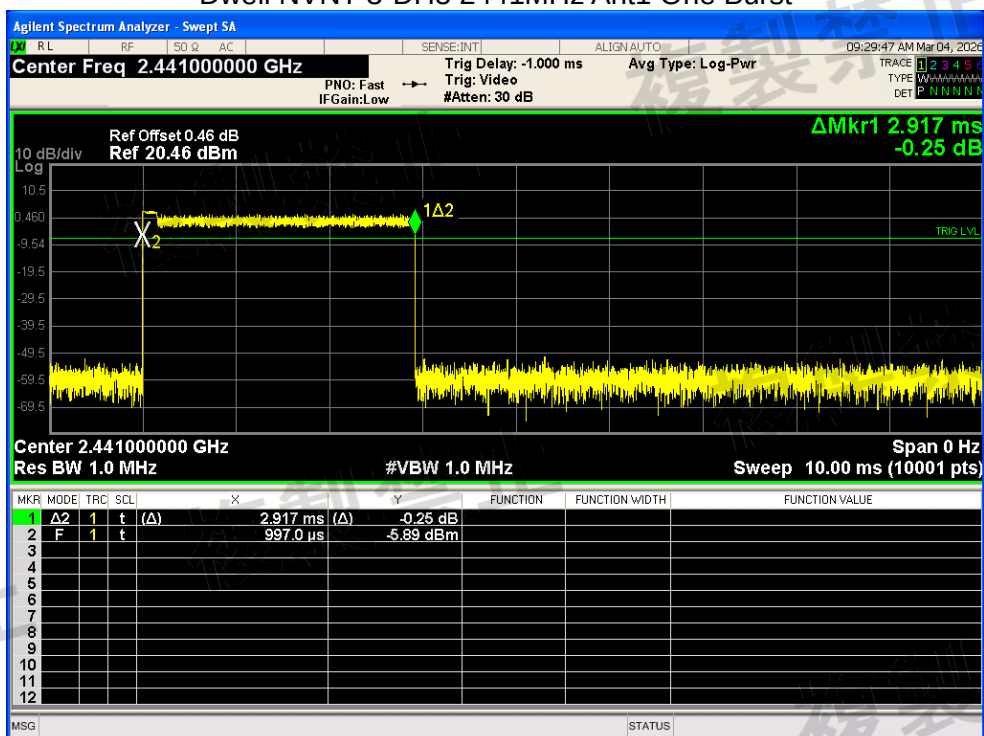
## Dwell NVNT 3-DH3 2441MHz Ant1 One Burst



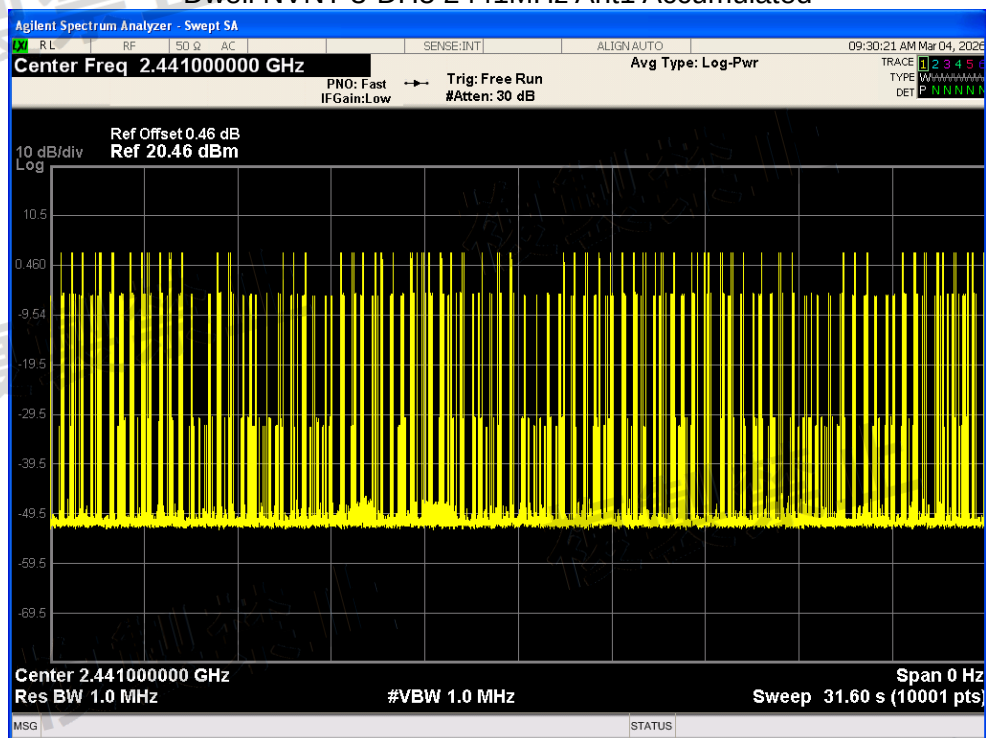
## Dwell NVNT 3-DH3 2441MHz Ant1 Accumulated



## Dwell NVNT 3-DH5 2441MHz Ant1 One Burst



## Dwell NVNT 3-DH5 2441MHz Ant1 Accumulated



## 13.2.4 ANTENNA AND EIRP POWER

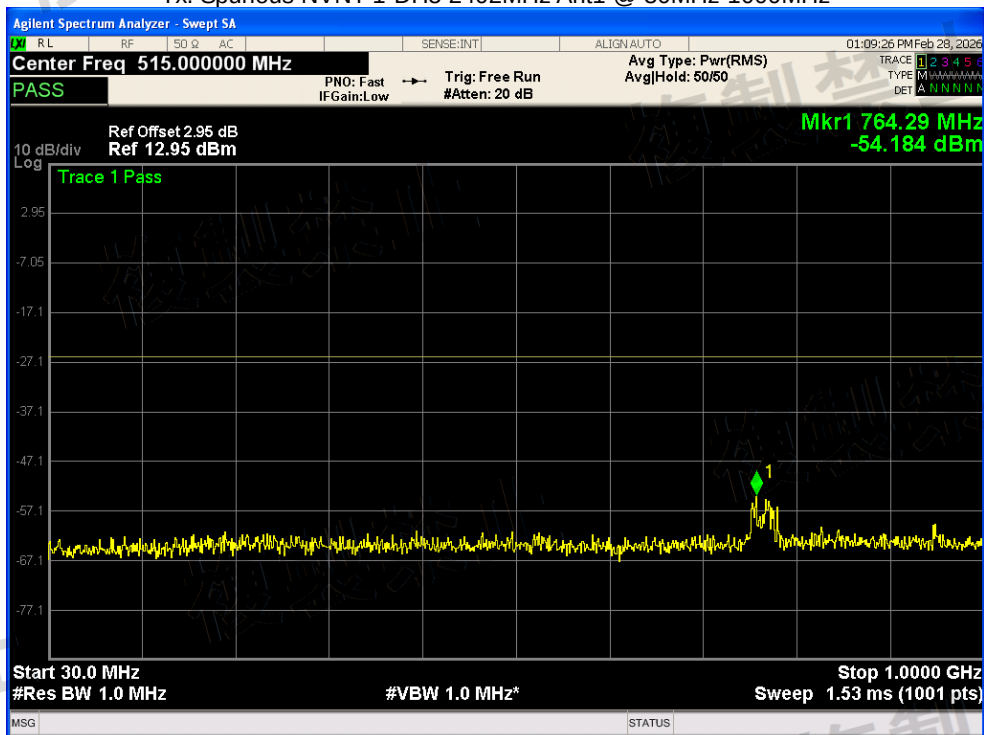
| Condition | Mode  | Frequency (MHz) | Antenna | Conducted Antenna power |       | Antenna Power (mW/MHz) | Declared Power (mW/MHz) | Tolerance (%) | Upper Limit (%) | Verdict |
|-----------|-------|-----------------|---------|-------------------------|-------|------------------------|-------------------------|---------------|-----------------|---------|
|           |       |                 |         | (dBm)                   | (mW)  |                        |                         |               |                 |         |
| NVNT      | 1-DH5 | hopping         | Ant1    | -2.117                  | 0.614 | 0.0086                 | 0.009                   | -4.30%        | 20              | Pass    |
| NVNT      | 2-DH5 | hopping         | Ant1    | -5.959                  | 0.254 | 0.0035                 | 0.009                   | -60.79%       | 20              | Pass    |
| NVNT      | 3-DH5 | hopping         | Ant1    | -5.738                  | 0.267 | 0.0038                 | 0.009                   | -58.21%       | 20              | Pass    |

### 13.2.5 TX SPURIOUS EMISSION

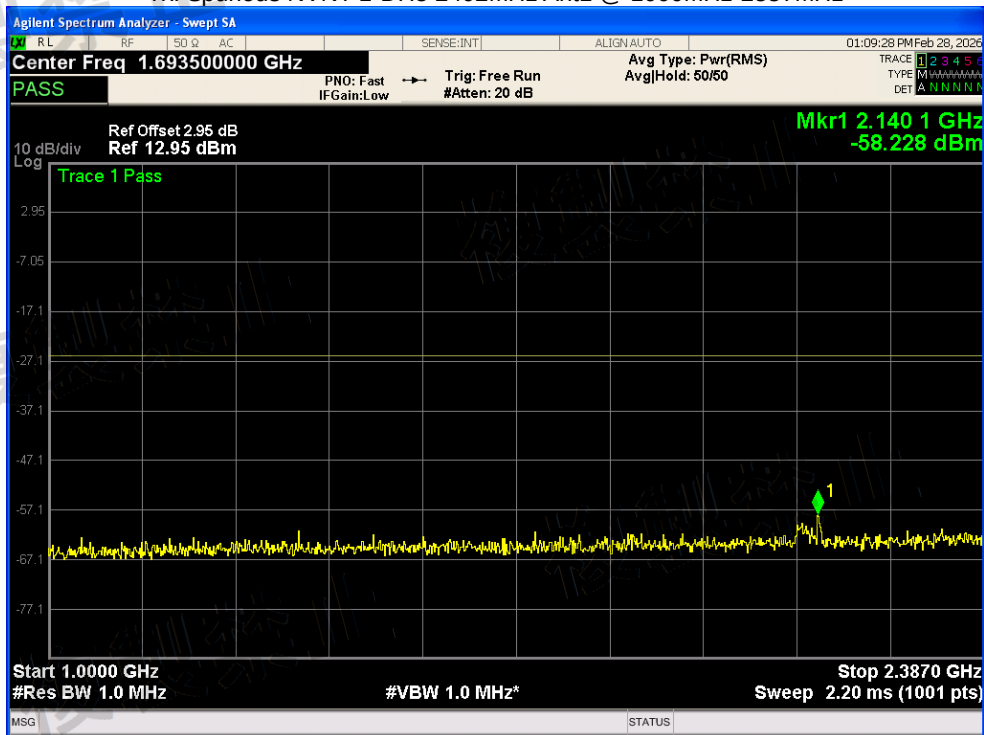
| Condition | Mode  | Frequency (MHz) | Antenna | Range (MHz)   | Emission Frequency (MHz) | Max Value (dBm) | Max Value (uW) | Limit Start(uW) | Limit Stop (uW) | Verdict |
|-----------|-------|-----------------|---------|---------------|--------------------------|-----------------|----------------|-----------------|-----------------|---------|
| NVNT      | 1-DH5 | 2402            | Ant1    | 30-1000       | 764.29                   | -54.18          | 0.0038         | 2.5             | 2.5             | Pass    |
| NVNT      | 1-DH5 | 2402            | Ant1    | 1000-2387     | 2140.11                  | -58.22          | 0.0015         | 2.5             | 2.5             | Pass    |
| NVNT      | 1-DH5 | 2402            | Ant1    | 2387-2400     | 2399.62                  | -40.57          | 0.0877         | 25              | 25              | Pass    |
| NVNT      | 1-DH5 | 2402            | Ant1    | 2483.5-2496.5 | 2496.41                  | -59.09          | 0.0012         | 25              | 25              | Pass    |
| NVNT      | 1-DH5 | 2402            | Ant1    | 2496.5-13000  | 3599.37                  | -36.13          | 0.2438         | 2.5             | 2.5             | Pass    |
| NVNT      | 1-DH5 | 2441            | Ant1    | 30-1000       | 777.87                   | -53.88          | 0.0041         | 2.5             | 2.5             | Pass    |
| NVNT      | 1-DH5 | 2441            | Ant1    | 1000-2387     | 2126.24                  | -58.75          | 0.0013         | 2.5             | 2.5             | Pass    |
| NVNT      | 1-DH5 | 2441            | Ant1    | 2387-2400     | 2393.07                  | -58.72          | 0.0013         | 25              | 25              | Pass    |
| NVNT      | 1-DH5 | 2441            | Ant1    | 2483.5-2496.5 | 2488.88                  | -58.71          | 0.0013         | 25              | 25              | Pass    |
| NVNT      | 1-DH5 | 2441            | Ant1    | 2496.5-13000  | 4880.79                  | -37.38          | 0.1828         | 2.5             | 2.5             | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | 30-1000       | 950.53                   | -59.16          | 0.0012         | 2.5             | 2.5             | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | 1000-2387     | 2110.99                  | -57             | 0.002          | 2.5             | 2.5             | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | 2387-2400     | 2393.01                  | -58.37          | 0.0015         | 25              | 25              | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | 2483.5-2496.5 | 2483.57                  | -47.08          | 0.0196         | 25              | 25              | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | 2496.5-13000  | 3504.84                  | -32.36          | 0.5808         | 2.5             | 2.5             | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | 30-1000       | 776.9                    | -52.71          | 0.0054         | 2.5             | 2.5             | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | 1000-2387     | 2142.89                  | -57.52          | 0.0018         | 2.5             | 2.5             | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | 2387-2400     | 2400                     | -35.57          | 0.2773         | 25              | 25              | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | 2483.5-2496.5 | 2496.07                  | -58.73          | 0.0013         | 25              | 25              | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | 2496.5-13000  | 4807.27                  | -39.17          | 0.1211         | 2.5             | 2.5             | Pass    |
| NVNT      | 2-DH5 | 2441            | Ant1    | 30-1000       | 778.84                   | -51.31          | 0.0074         | 2.5             | 2.5             | Pass    |
| NVNT      | 2-DH5 | 2441            | Ant1    | 1000-2387     | 2141.5                   | -54.55          | 0.0035         | 2.5             | 2.5             | Pass    |
| NVNT      | 2-DH5 | 2441            | Ant1    | 2387-2400     | 2393.71                  | -58.65          | 0.0014         | 25              | 25              | Pass    |
| NVNT      | 2-DH5 | 2441            | Ant1    | 2483.5-2496.5 | 2488.44                  | -58.49          | 0.0014         | 25              | 25              | Pass    |
| NVNT      | 2-DH5 | 2441            | Ant1    | 2496.5-13000  | 4880.79                  | -38.5           | 0.1413         | 2.5             | 2.5             | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | 30-1000       | 776.9                    | -55.48          | 0.0028         | 2.5             | 2.5             | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | 1000-2387     | 2119.31                  | -57.89          | 0.0016         | 2.5             | 2.5             | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | 2387-2400     | 2399.49                  | -59             | 0.0013         | 25              | 25              | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | 2483.5-2496.5 | 2483.72                  | -51.48          | 0.0071         | 25              | 25              | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | 2496.5-13000  | 4954.32                  | -39.71          | 0.1069         | 2.5             | 2.5             | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | 30-1000       | 775.93                   | -54.19          | 0.0038         | 2.5             | 2.5             | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | 1000-2387     | 2110.99                  | -59             | 0.0013         | 2.5             | 2.5             | Pass    |

|      |       |      |      |               |         |        |        |     |     |      |
|------|-------|------|------|---------------|---------|--------|--------|-----|-----|------|
| NVNT | 3-DH5 | 2402 | Ant1 | 2387-2400     | 2400    | -34.95 | 0.3199 | 25  | 25  | Pass |
| NVNT | 3-DH5 | 2402 | Ant1 | 2483.5-2496.5 | 2488.27 | -58.98 | 0.0013 | 25  | 25  | Pass |
| NVNT | 3-DH5 | 2402 | Ant1 | 2496.5-13000  | 4807.27 | -39.02 | 0.1253 | 2.5 | 2.5 | Pass |
| NVNT | 3-DH5 | 2441 | Ant1 | 30-1000       | 776.9   | -50.7  | 0.0085 | 2.5 | 2.5 | Pass |
| NVNT | 3-DH5 | 2441 | Ant1 | 1000-2387     | 2140.11 | -55.55 | 0.0028 | 2.5 | 2.5 | Pass |
| NVNT | 3-DH5 | 2441 | Ant1 | 2387-2400     | 2393.45 | -58.26 | 0.0015 | 25  | 25  | Pass |
| NVNT | 3-DH5 | 2441 | Ant1 | 2483.5-2496.5 | 2488.83 | -58.43 | 0.0014 | 25  | 25  | Pass |
| NVNT | 3-DH5 | 2441 | Ant1 | 2496.5-13000  | 4880.79 | -39.1  | 0.123  | 2.5 | 2.5 | Pass |
| NVNT | 3-DH5 | 2480 | Ant1 | 30-1000       | 764.29  | -51.36 | 0.0073 | 2.5 | 2.5 | Pass |
| NVNT | 3-DH5 | 2480 | Ant1 | 1000-2387     | 2140.11 | -54.91 | 0.0032 | 2.5 | 2.5 | Pass |
| NVNT | 3-DH5 | 2480 | Ant1 | 2387-2400     | 2388.99 | -59.26 | 0.0012 | 25  | 25  | Pass |
| NVNT | 3-DH5 | 2480 | Ant1 | 2483.5-2496.5 | 2483.79 | -50.58 | 0.0087 | 25  | 25  | Pass |
| NVNT | 3-DH5 | 2480 | Ant1 | 2496.5-13000  | 4964.82 | -40.7  | 0.0851 | 2.5 | 2.5 | Pass |

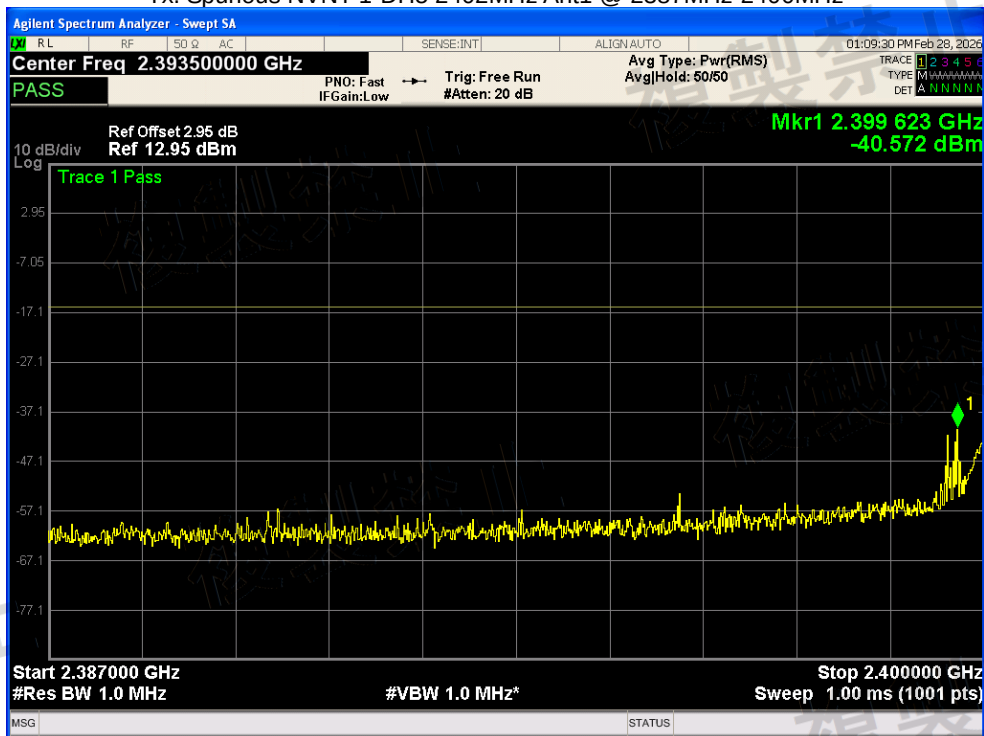
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 @ 30MHz-1000MHz



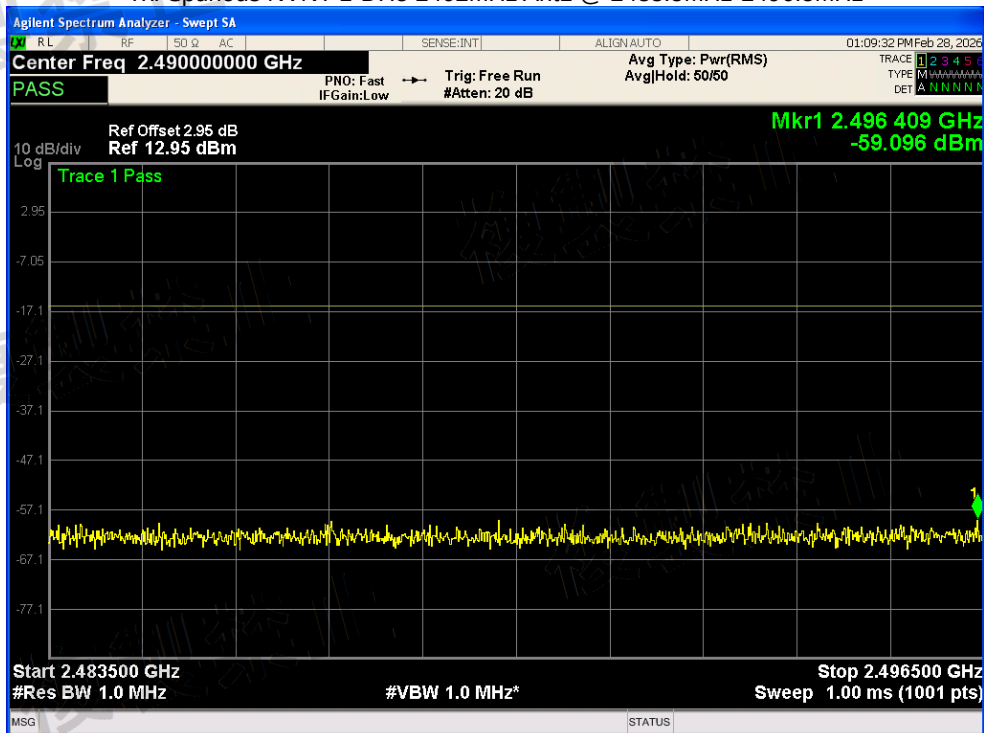
## Tx. Spurious NVNT 1-DH5 2402MHz Ant1 @ 1000MHz-2387MHz



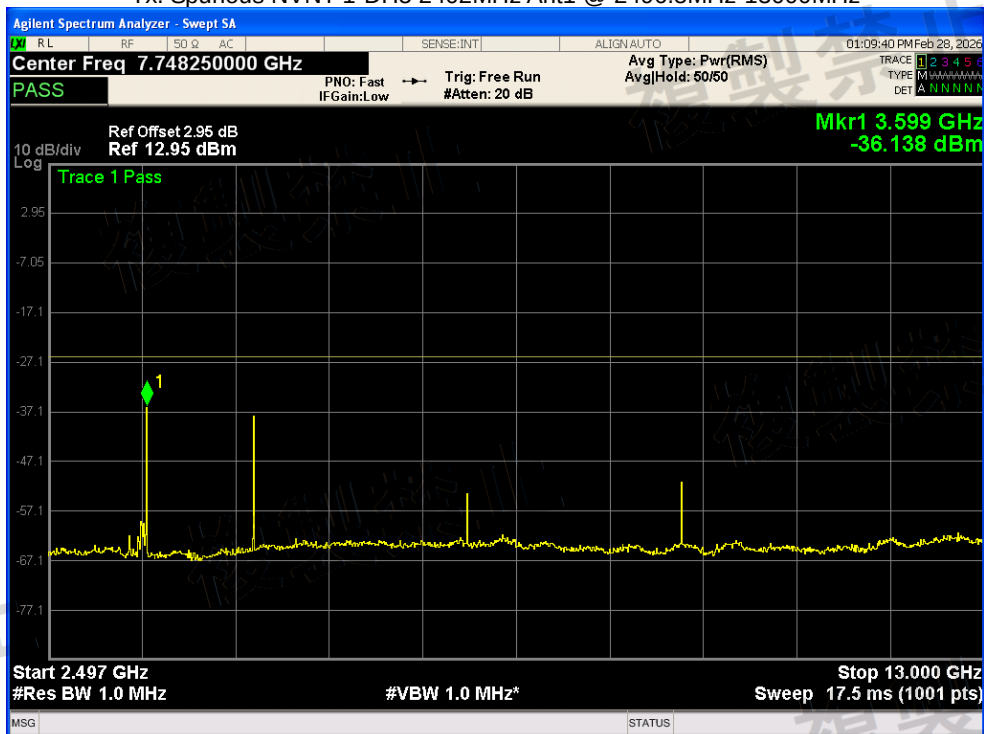
## Tx. Spurious NVNT 1-DH5 2402MHz Ant1 @ 2387MHz-2400MHz



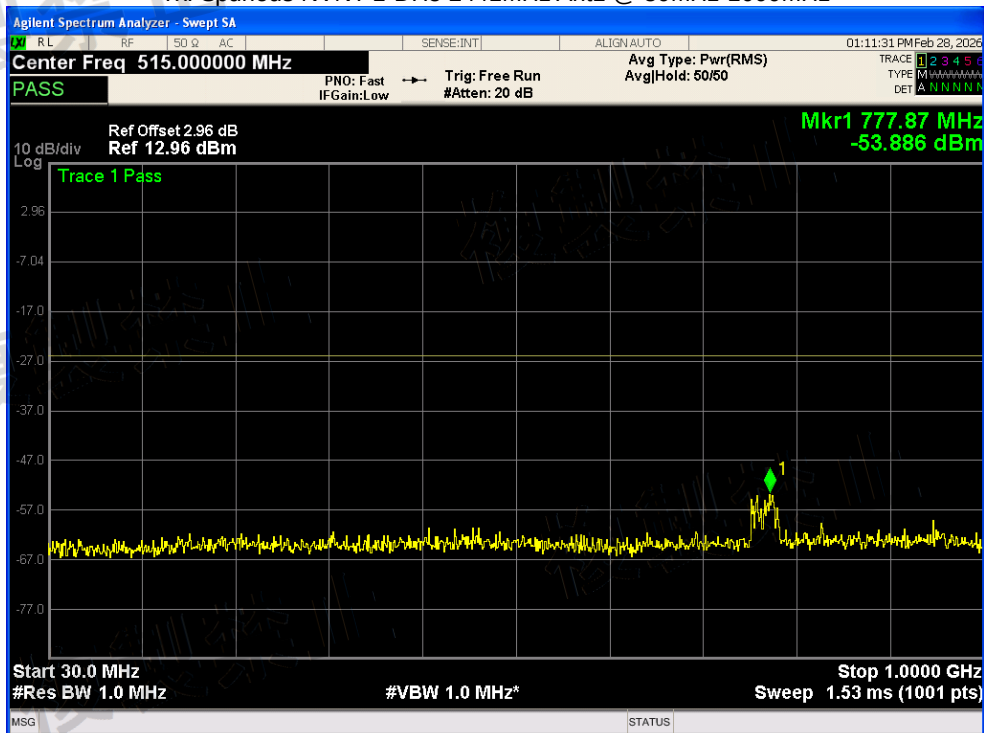
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 @ 2483.5MHz-2496.5MHz



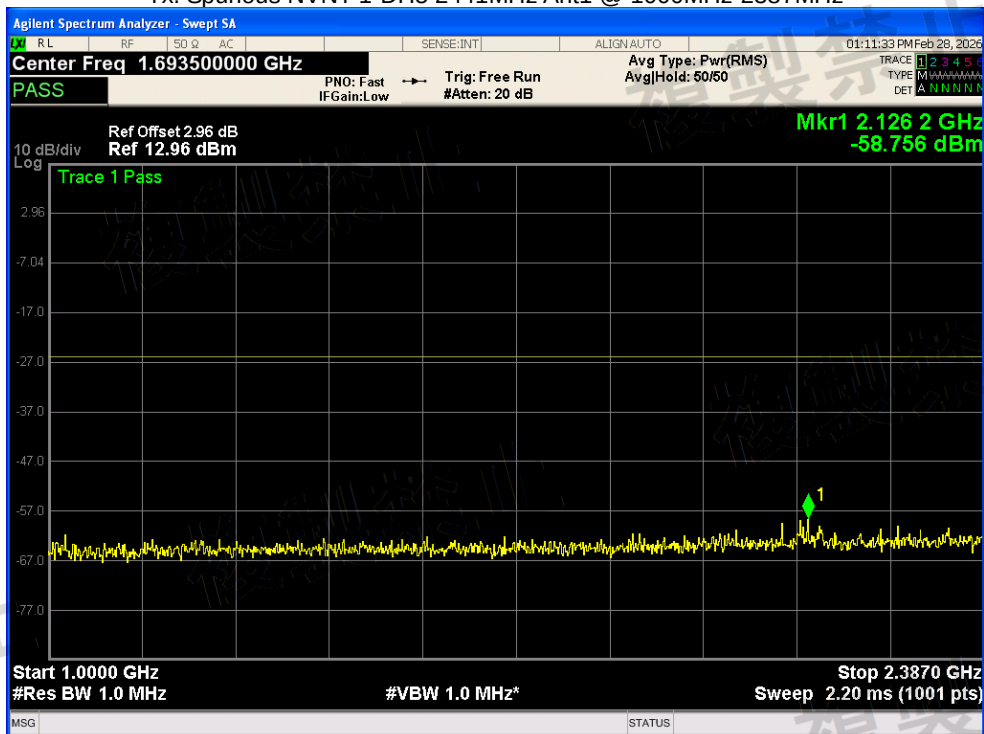
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 @ 2496.5MHz-13000MHz



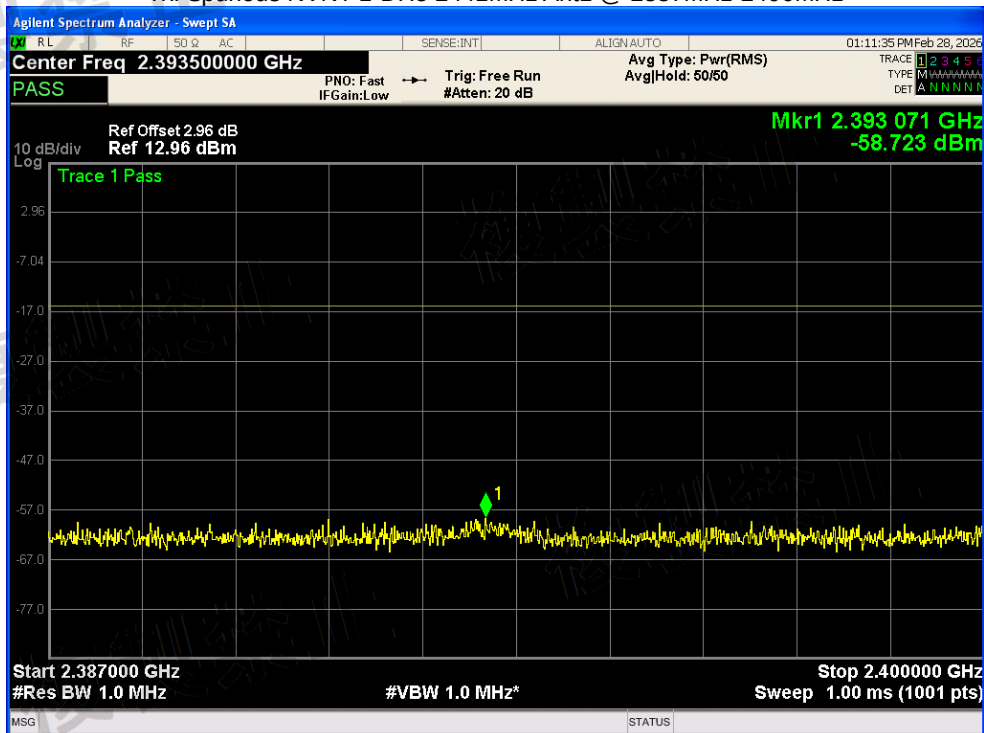
## Tx. Spurious NVNT 1-DH5 2441MHz Ant1 @ 30MHz-1000MHz



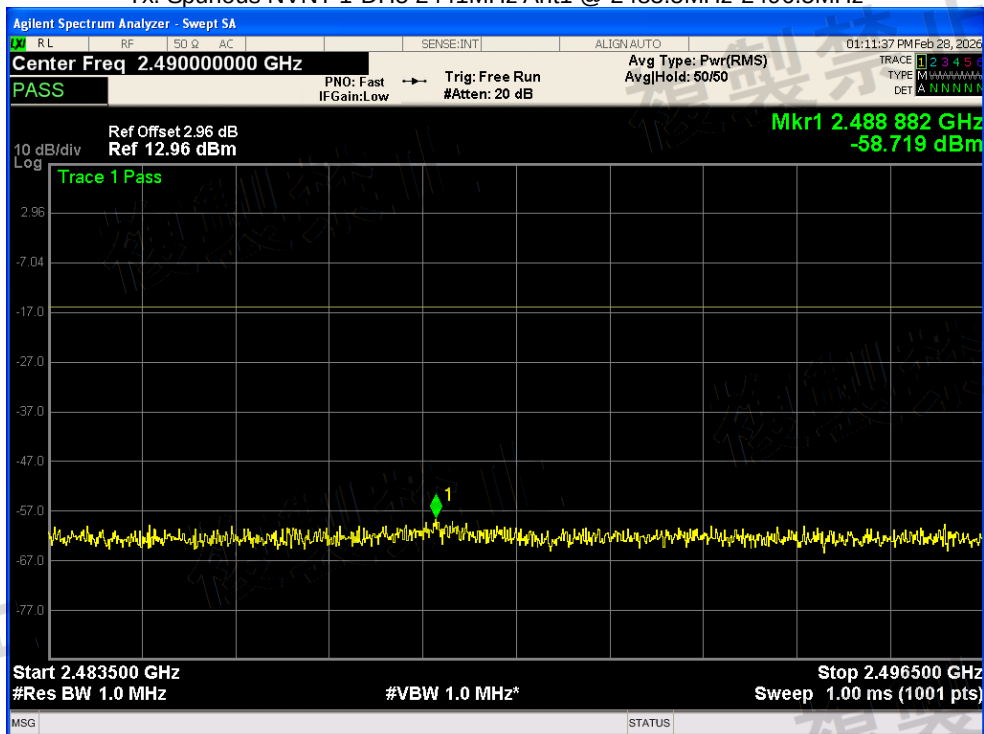
## Tx. Spurious NVNT 1-DH5 2441MHz Ant1 @ 1000MHz-2387MHz



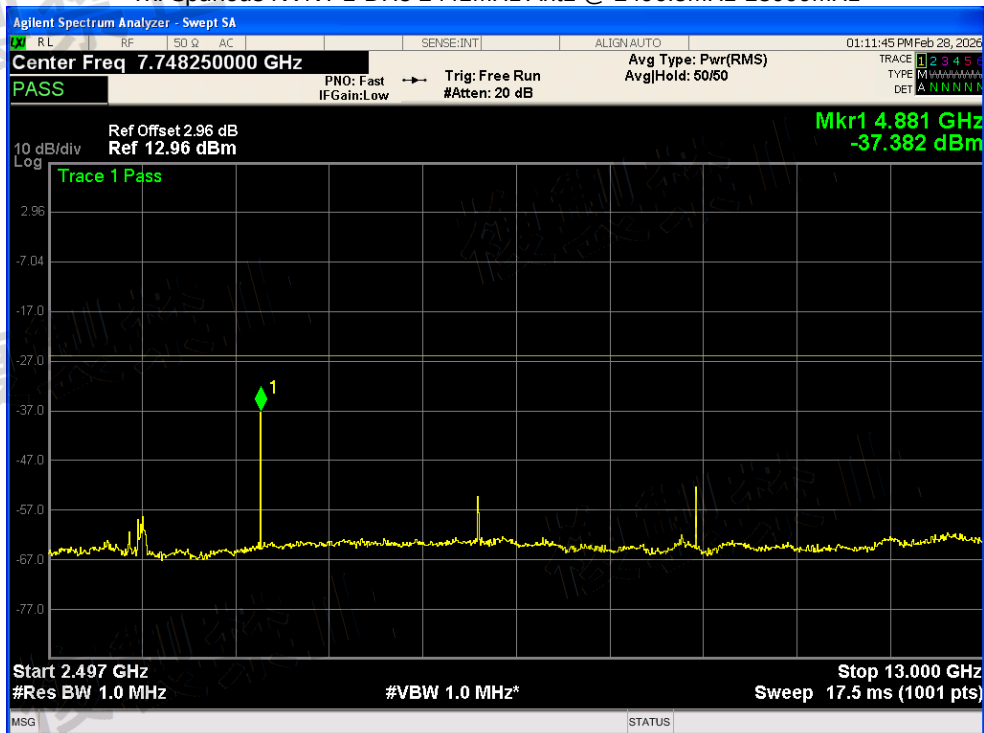
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 @ 2387MHz-2400MHz



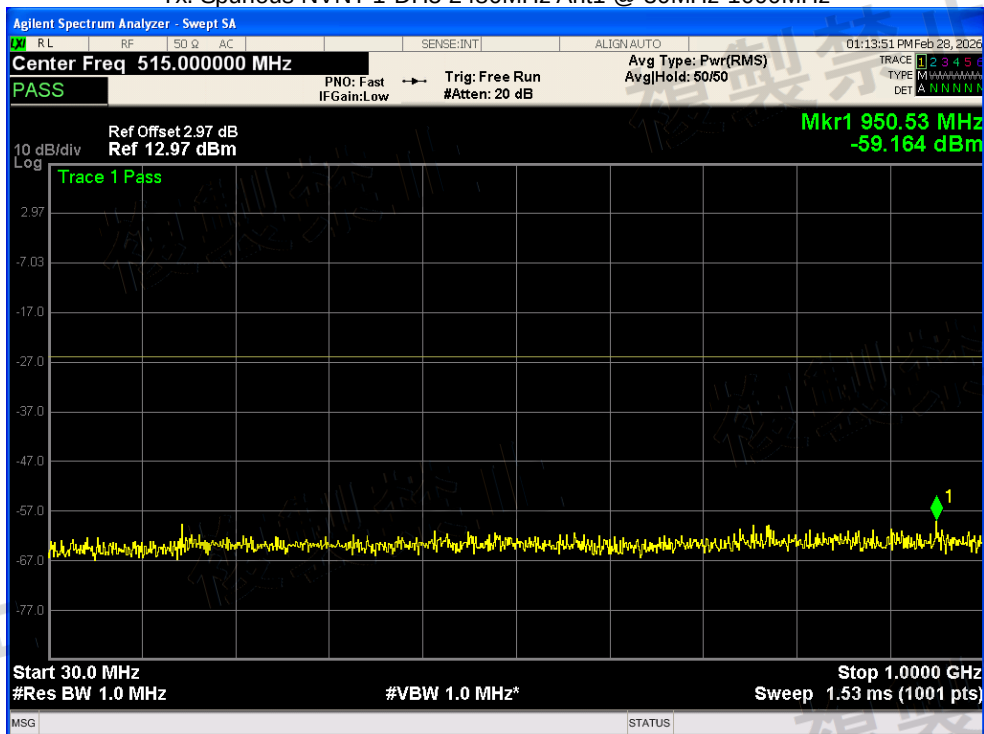
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 @ 2483.5MHz-2496.5MHz



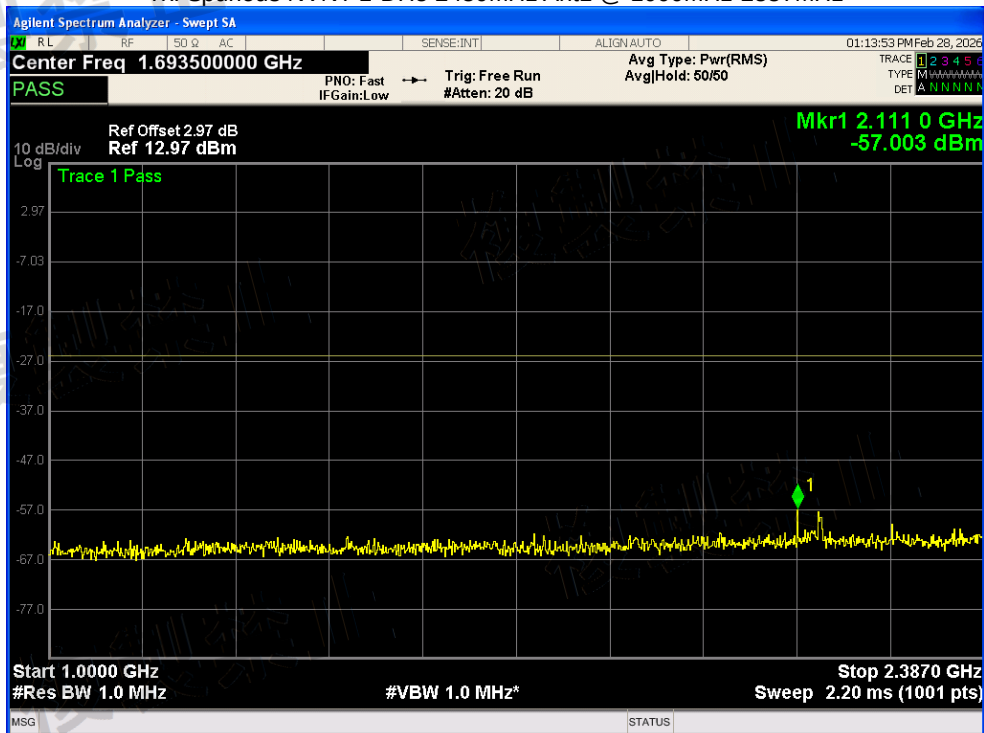
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 @ 2496.5MHz-13000MHz



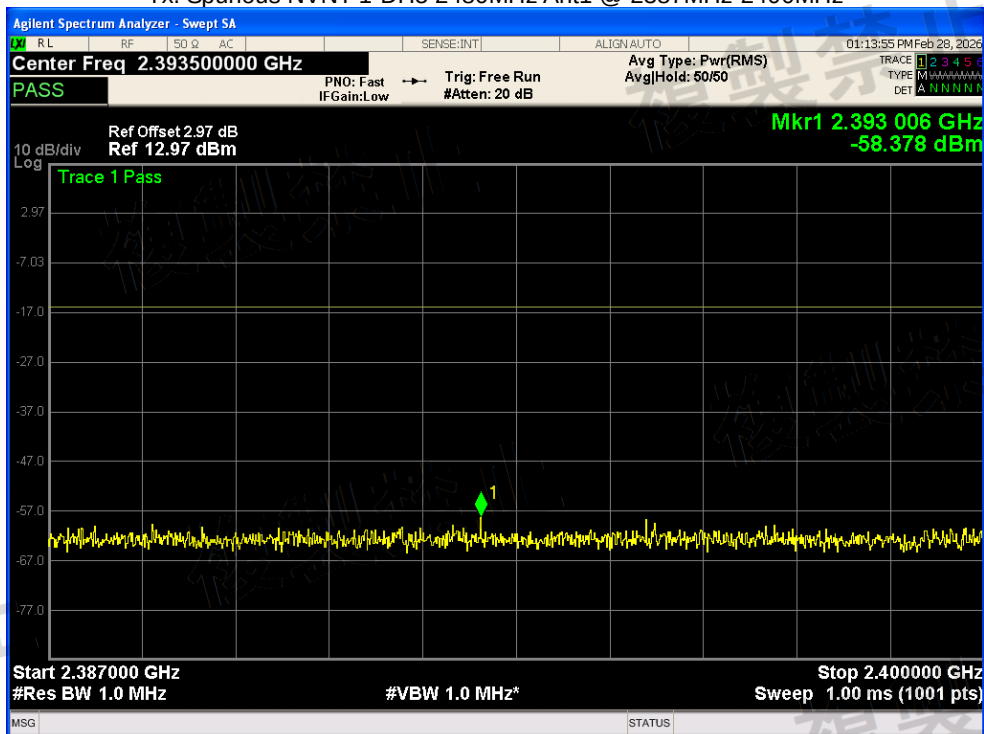
Tx. Spurious NVNT 1-DH5 2480MHz Ant1 @ 30MHz-1000MHz



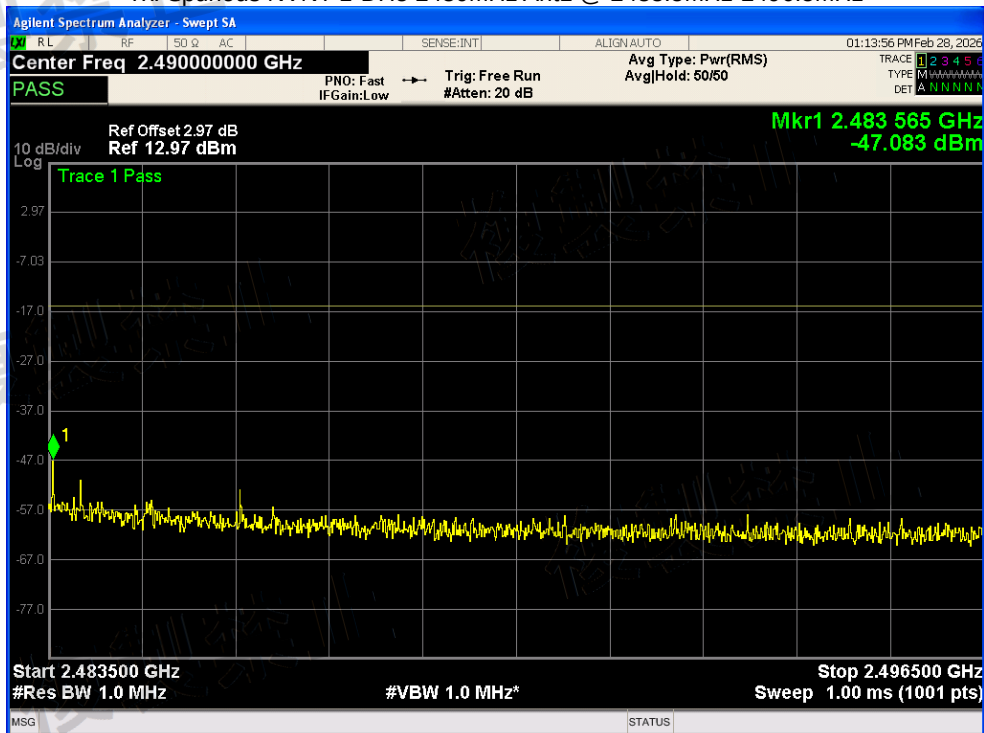
## Tx. Spurious NVNT 1-DH5 2480MHz Ant1 @ 1000MHz-2387MHz



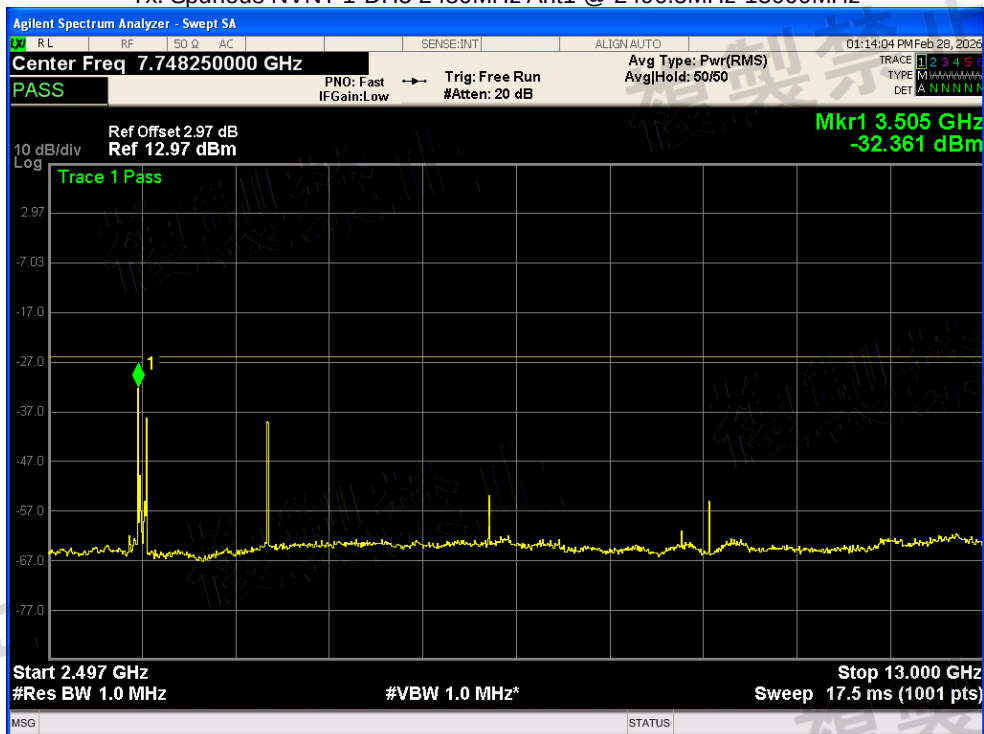
## Tx. Spurious NVNT 1-DH5 2480MHz Ant1 @ 2387MHz-2400MHz



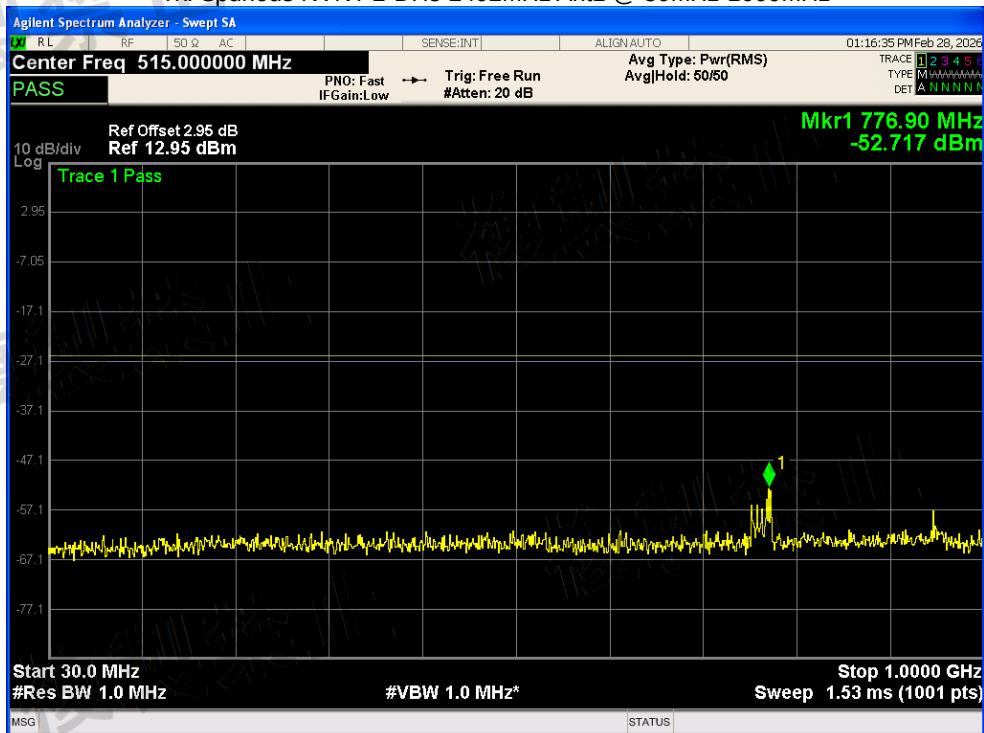
Tx. Spurious NVNT 1-DH5 2480MHz Ant1 @ 2483.5MHz-2496.5MHz



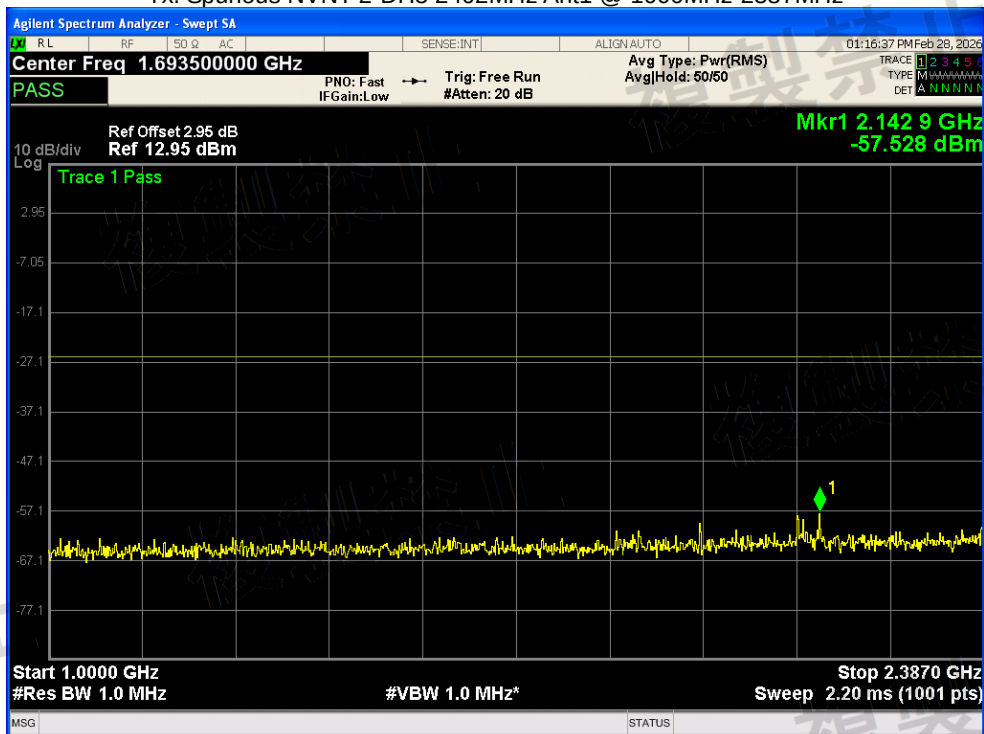
Tx. Spurious NVNT 1-DH5 2480MHz Ant1 @ 2496.5MHz-13000MHz



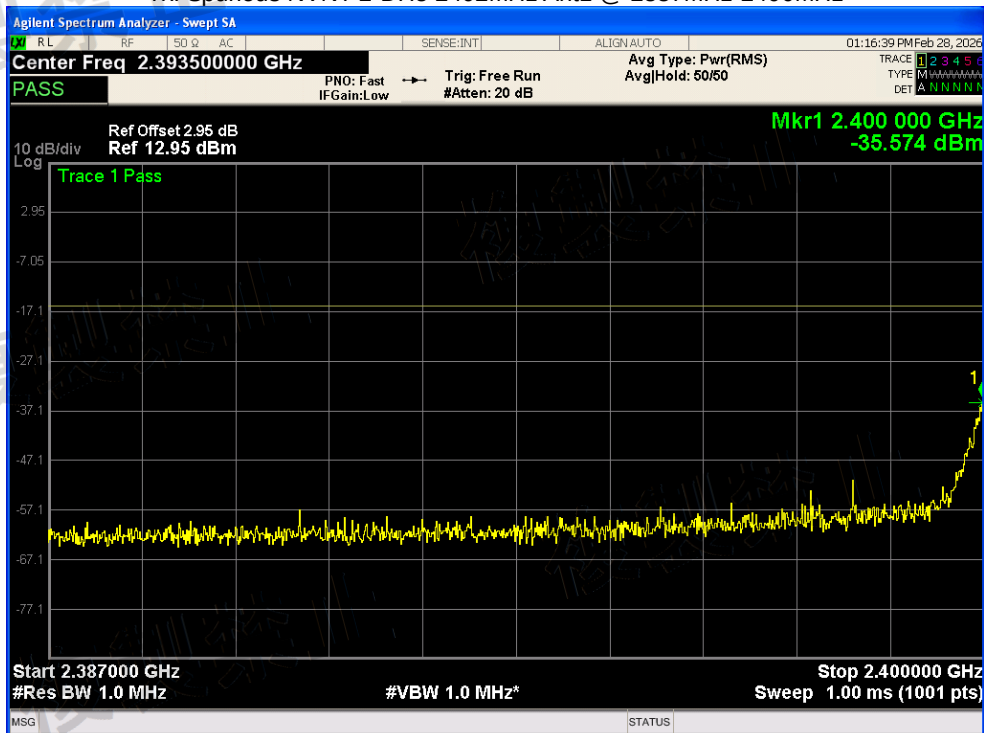
## Tx. Spurious NVNT 2-DH5 2402MHz Ant1 @ 30MHz-1000MHz



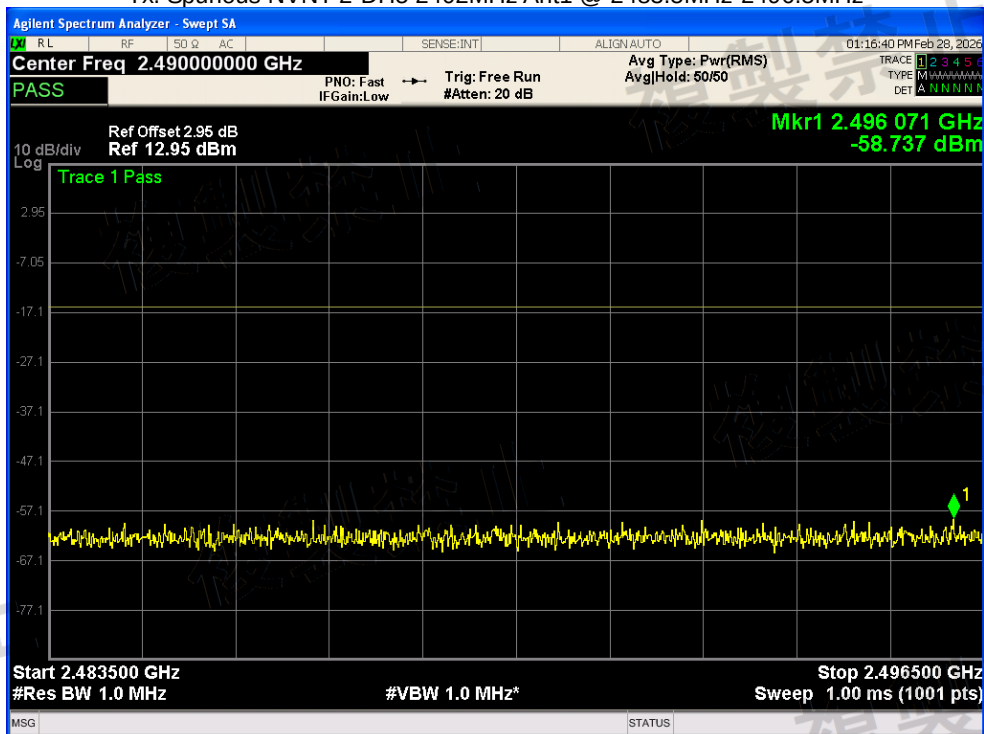
## Tx. Spurious NVNT 2-DH5 2402MHz Ant1 @ 1000MHz-2387MHz



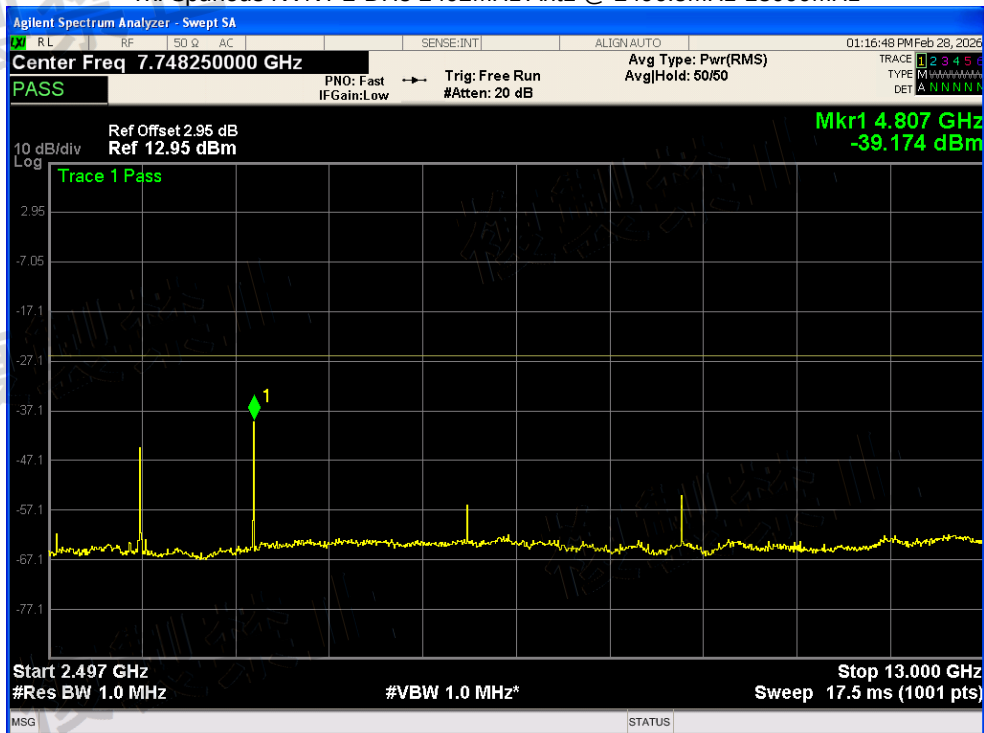
Tx. Spurious NVNT 2-DH5 2402MHz Ant1 @ 2387MHz-2400MHz



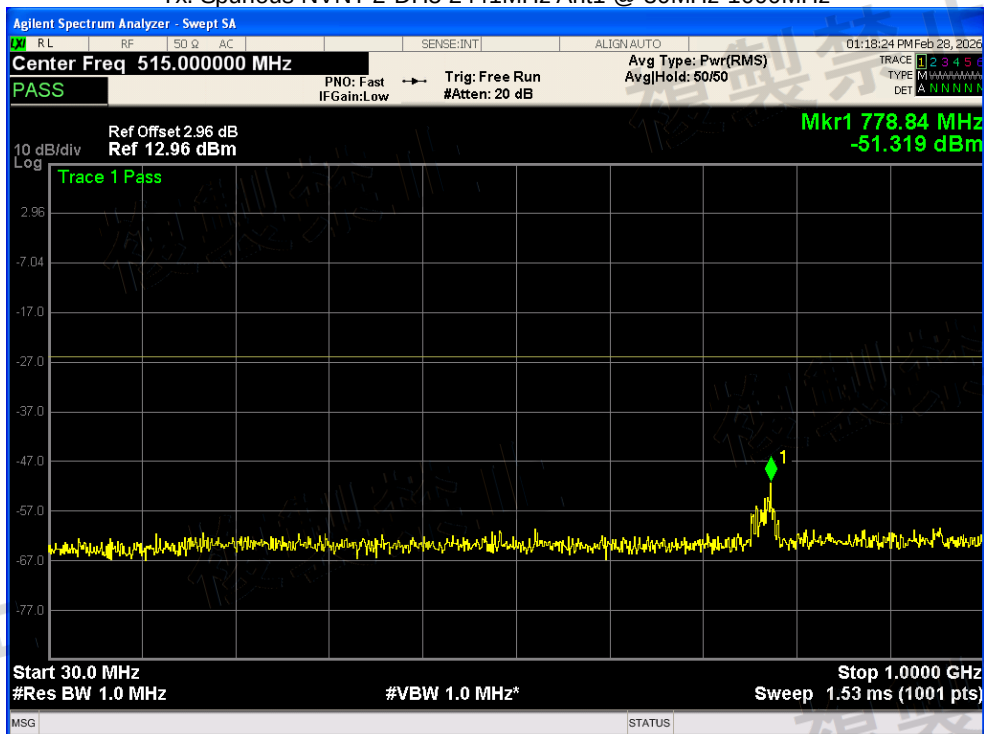
Tx. Spurious NVNT 2-DH5 2402MHz Ant1 @ 2483.5MHz-2496.5MHz



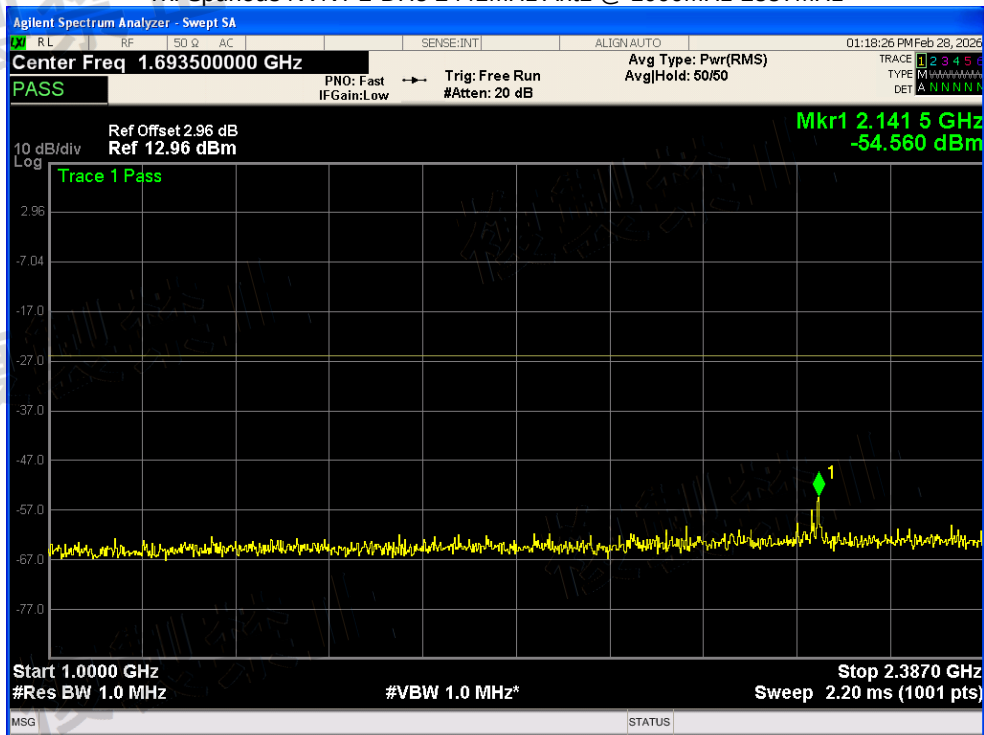
Tx. Spurious NVNT 2-DH5 2402MHz Ant1 @ 2496.5MHz-13000MHz



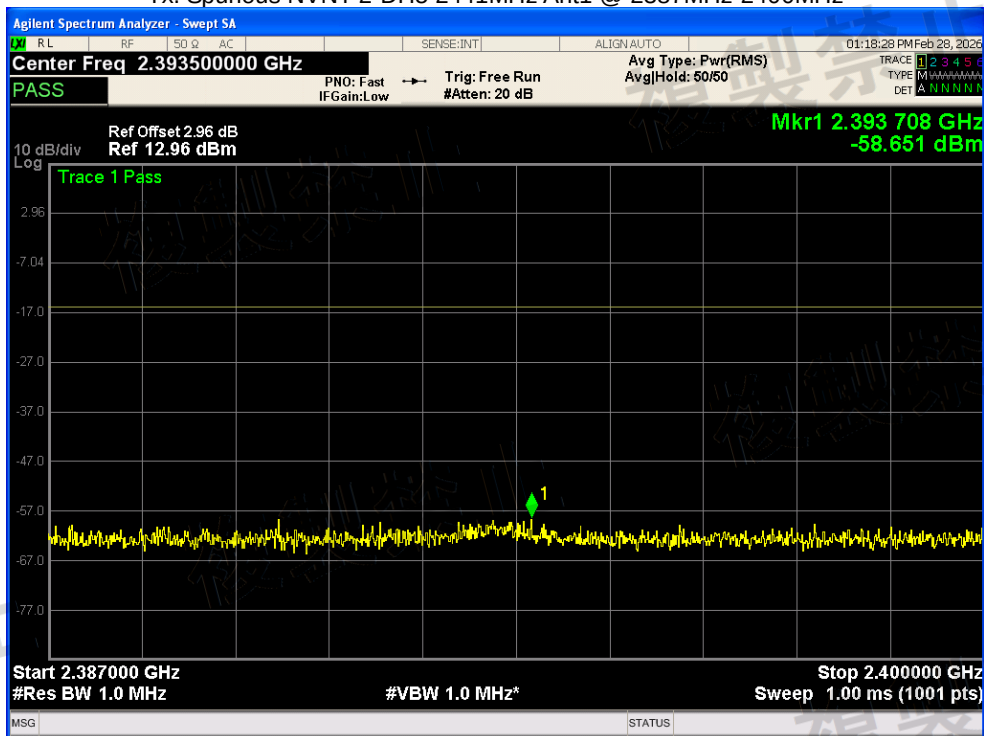
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 @ 30MHz-1000MHz



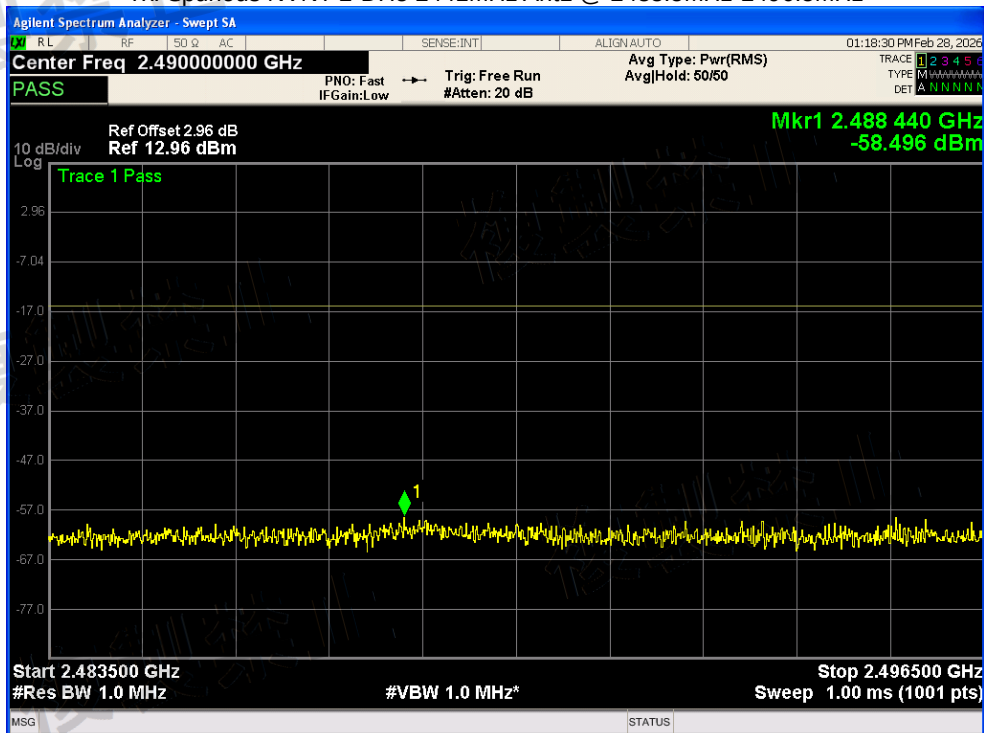
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 @ 1000MHz-2387MHz



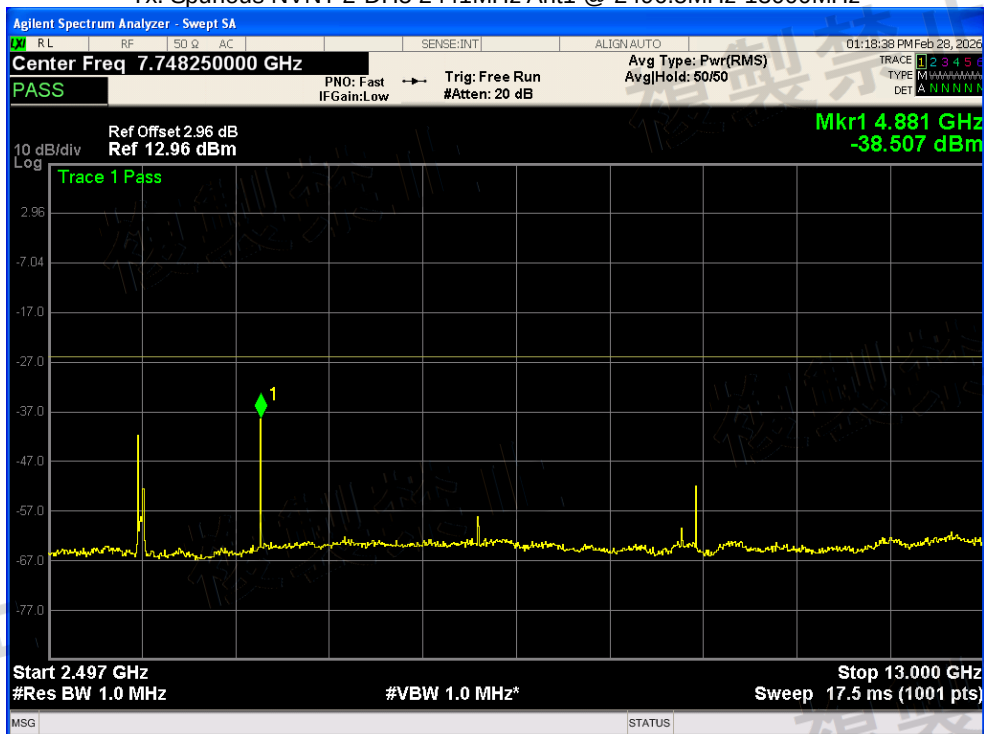
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 @ 2387MHz-2400MHz



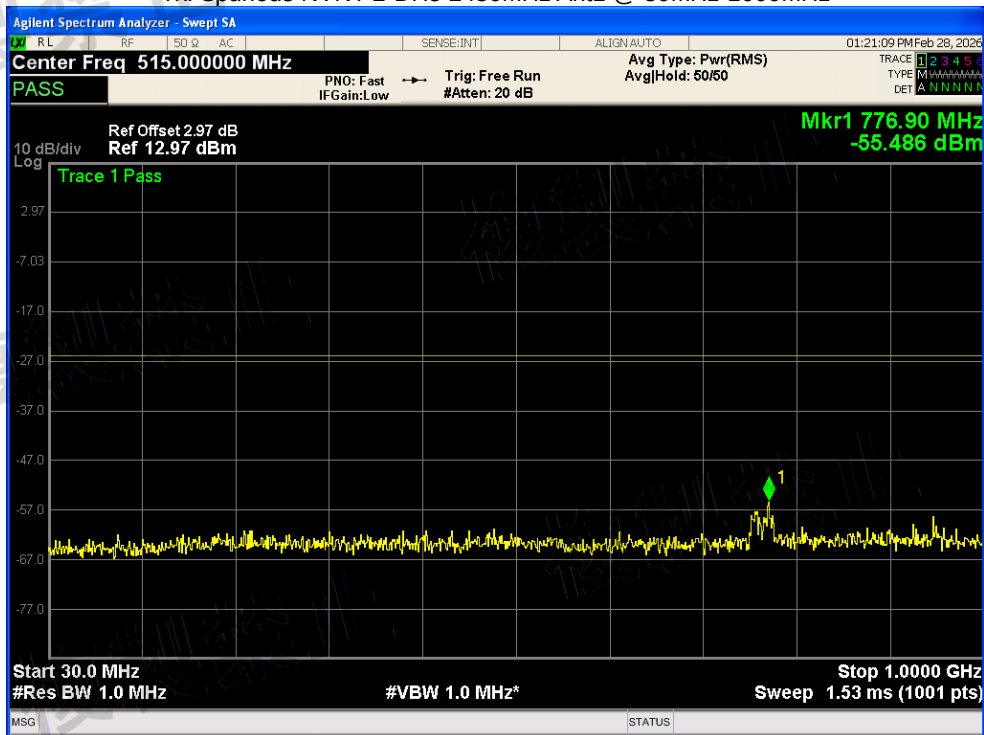
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 @ 2483.5MHz-2496.5MHz



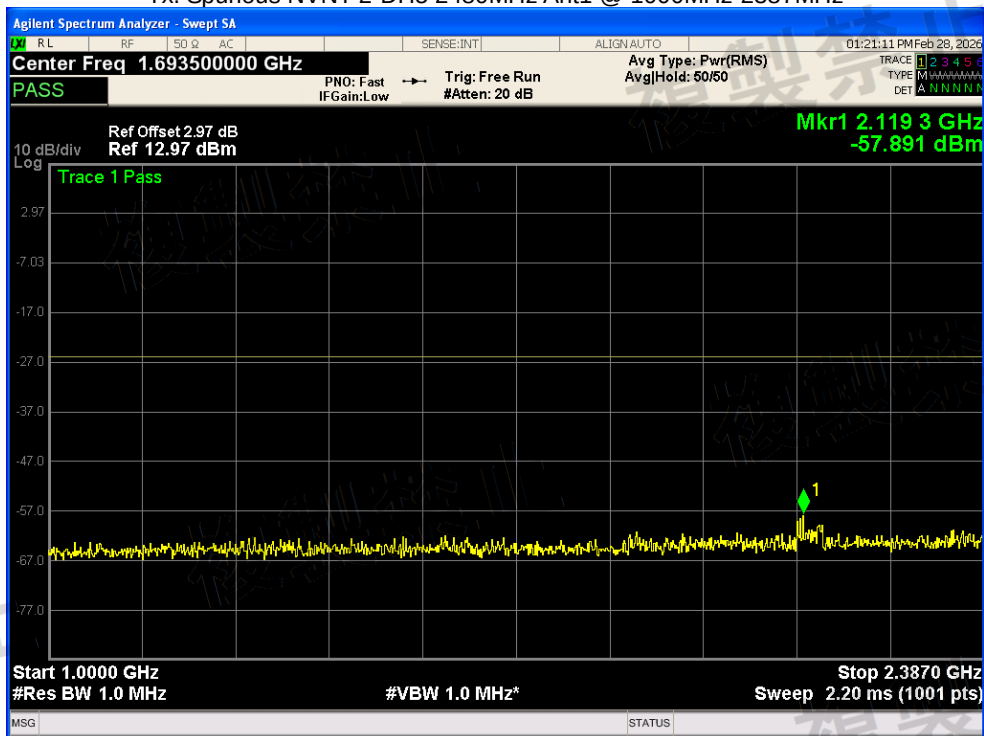
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 @ 2496.5MHz-13000MHz



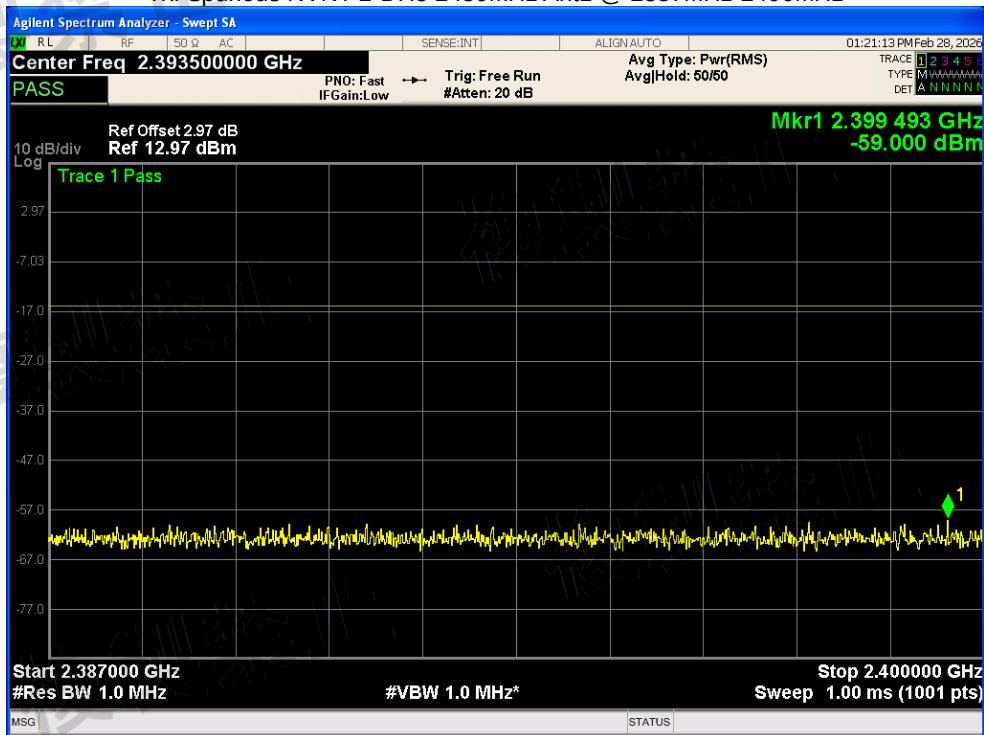
## Tx. Spurious NVNT 2-DH5 2480MHz Ant1 @ 30MHz-1000MHz



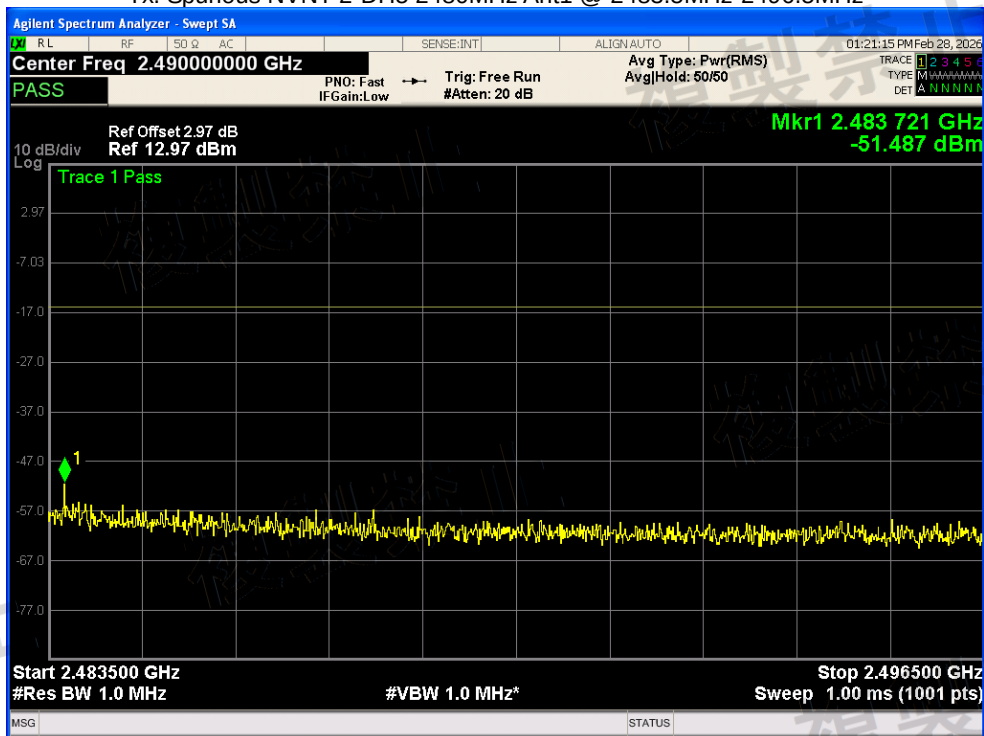
## Tx. Spurious NVNT 2-DH5 2480MHz Ant1 @ 1000MHz-2387MHz



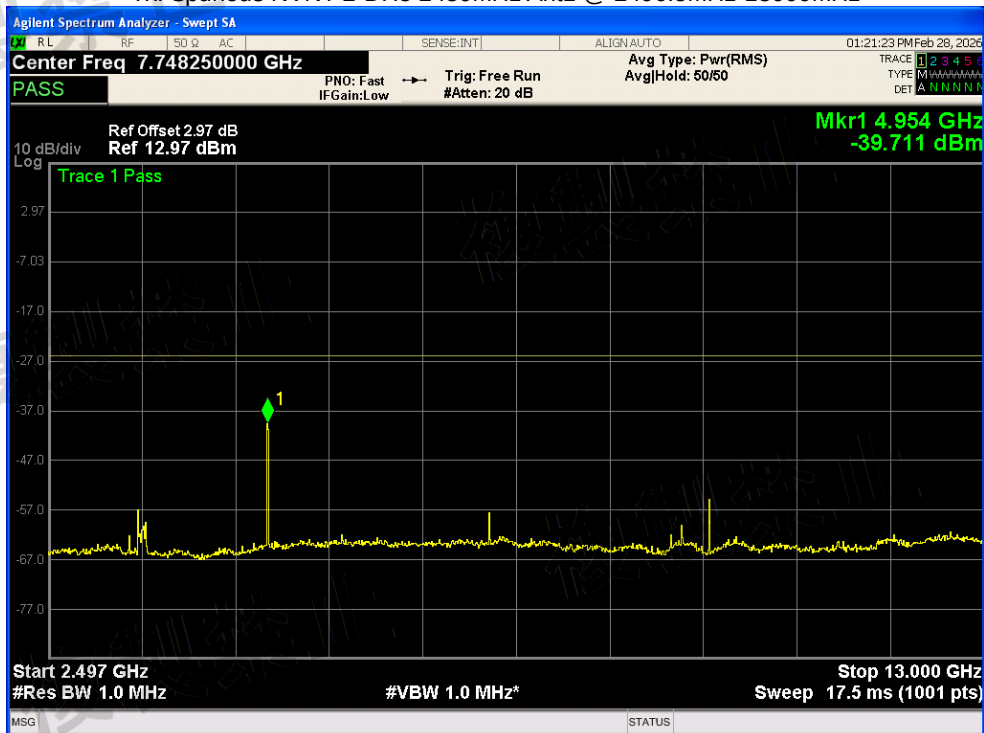
Tx. Spurious NVNT 2-DH5 2480MHz Ant1 @ 2387MHz-2400MHz



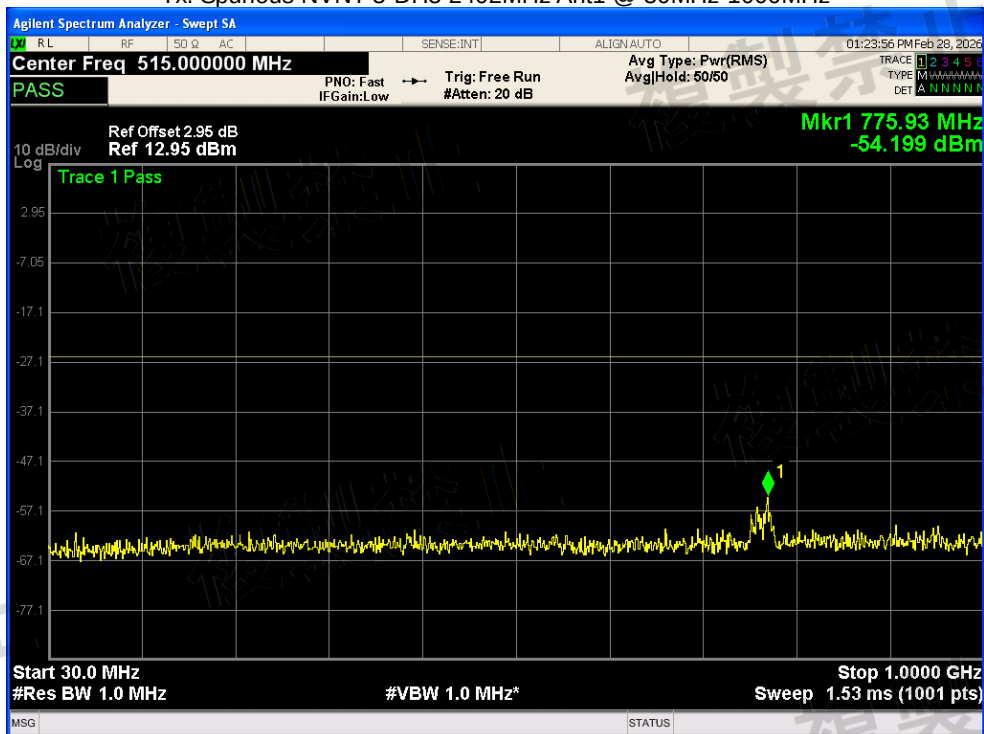
Tx. Spurious NVNT 2-DH5 2480MHz Ant1 @ 2483.5MHz-2496.5MHz



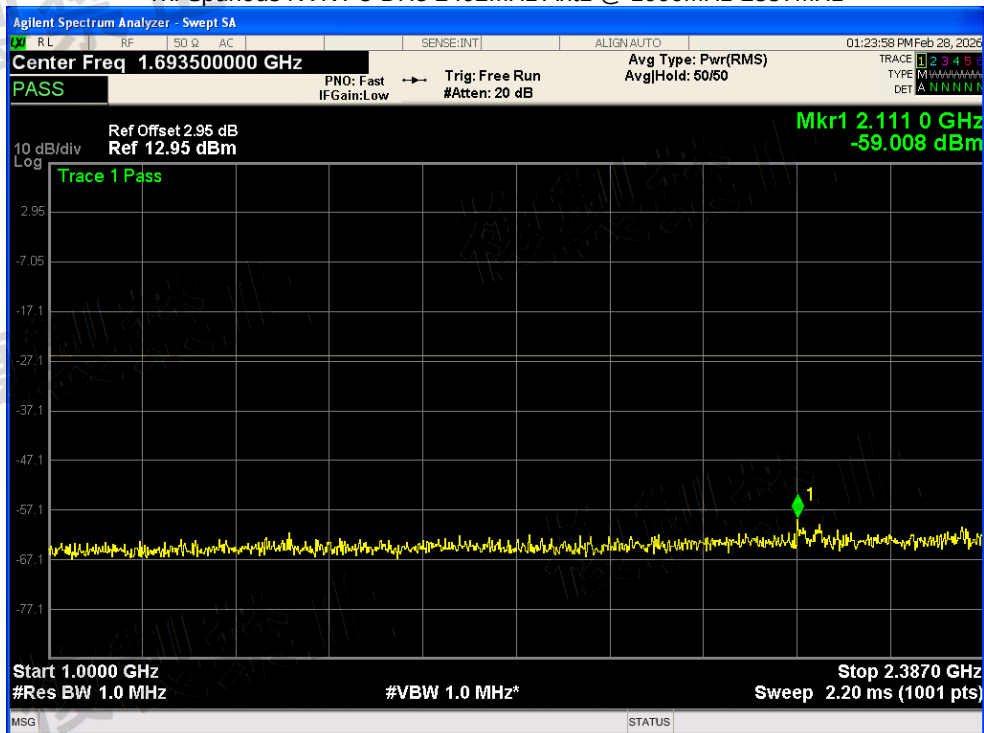
Tx. Spurious NVNT 2-DH5 2480MHz Ant1 @ 2496.5MHz-13000MHz



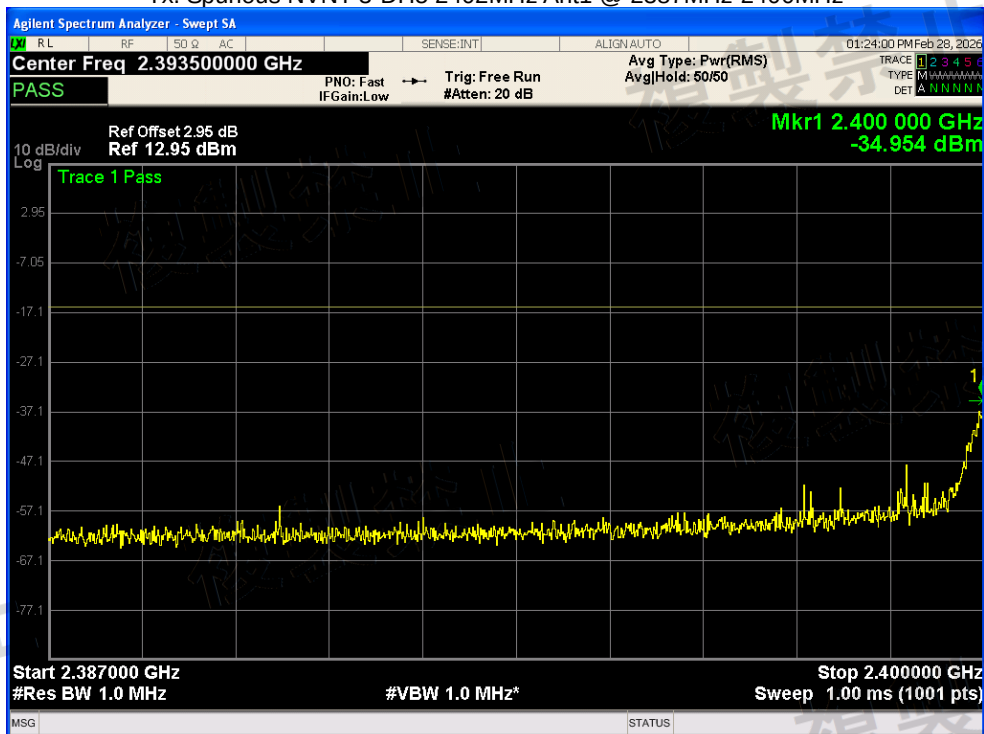
Tx. Spurious NVNT 3-DH5 2402MHz Ant1 @ 30MHz-1000MHz



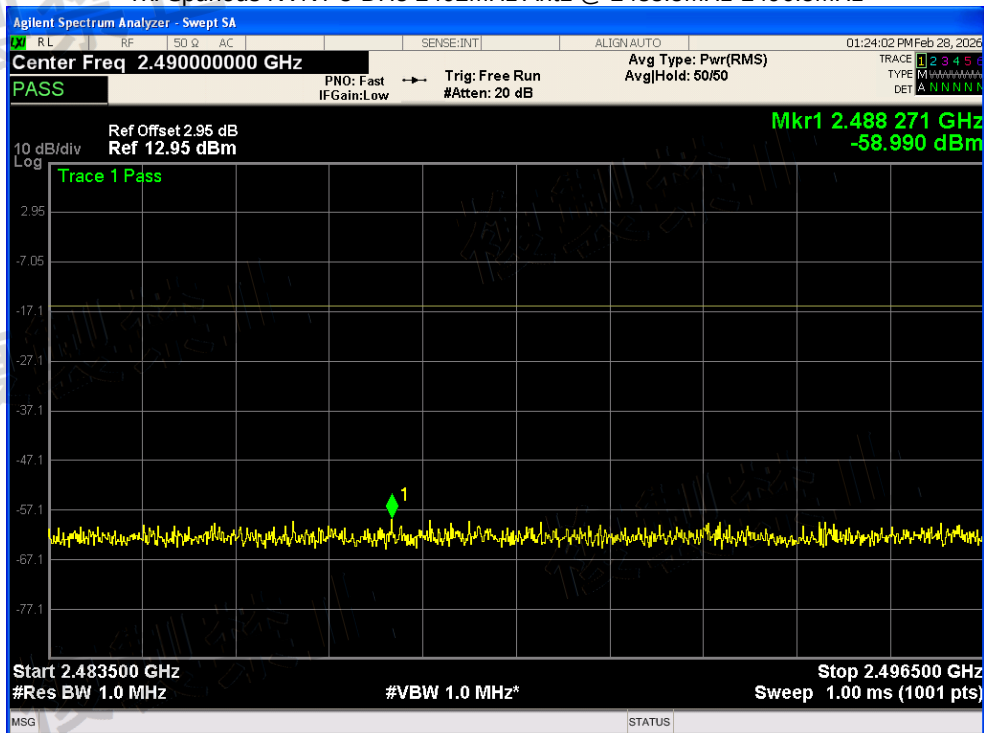
Tx. Spurious NVNT 3-DH5 2402MHz Ant1 @ 1000MHz-2387MHz



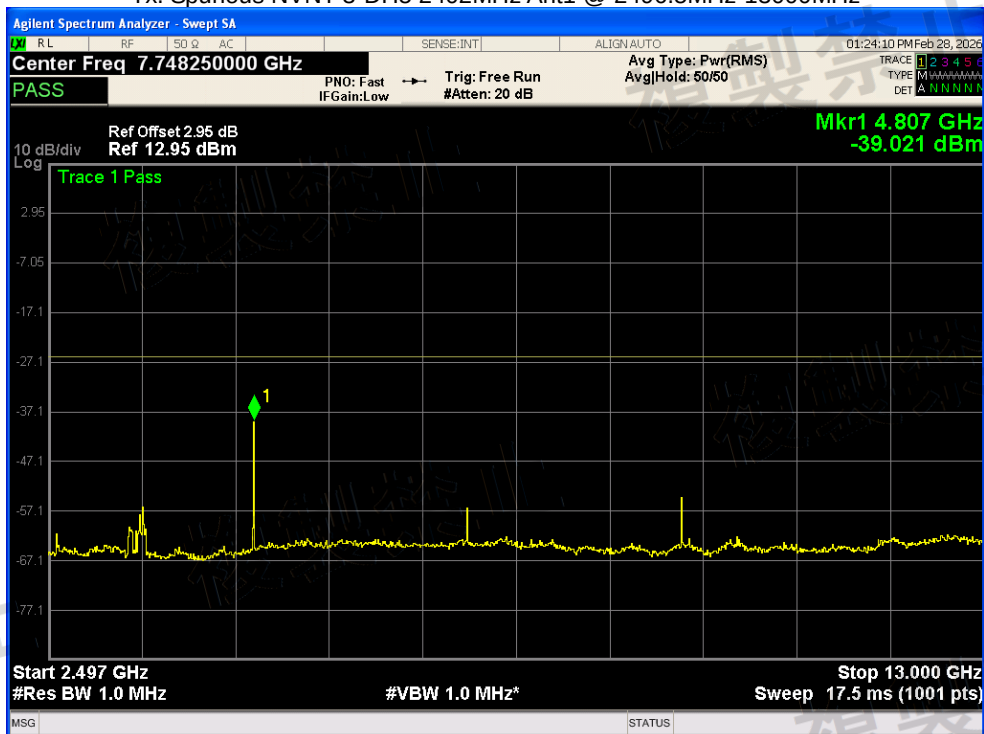
Tx. Spurious NVNT 3-DH5 2402MHz Ant1 @ 2387MHz-2400MHz



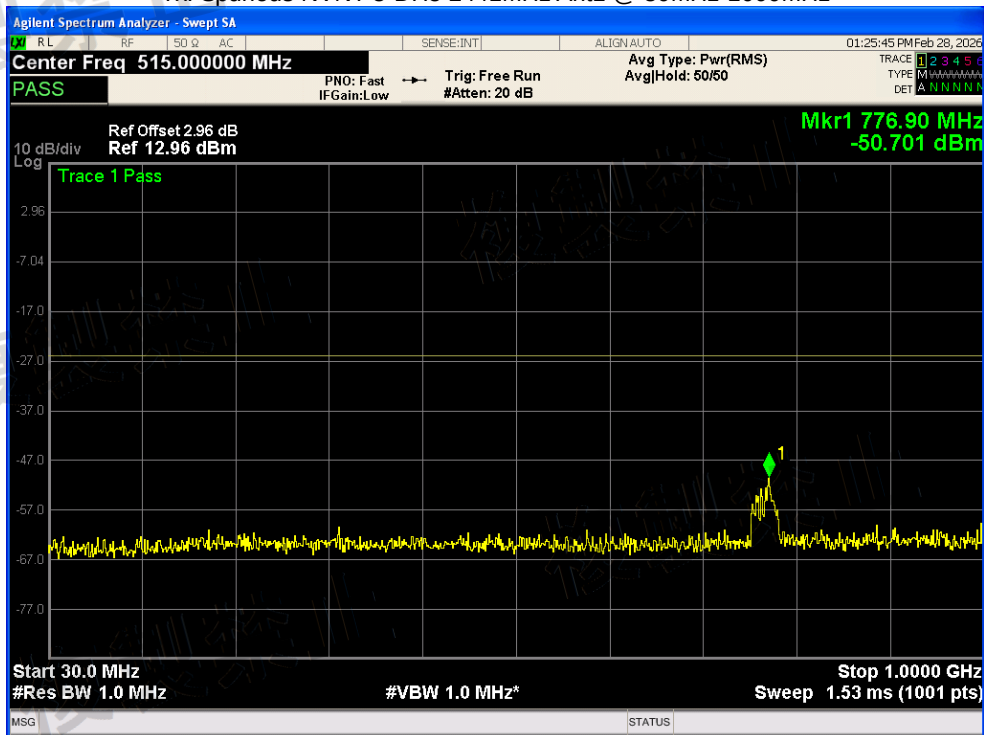
Tx. Spurious NVNT 3-DH5 2402MHz Ant1 @ 2483.5MHz-2496.5MHz



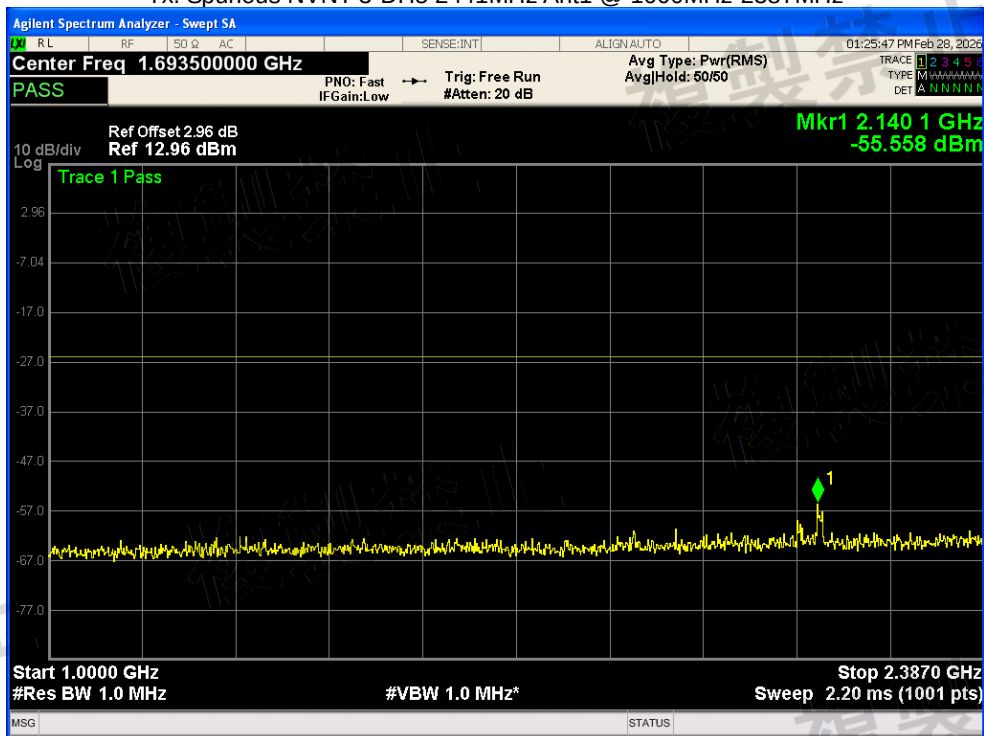
Tx. Spurious NVNT 3-DH5 2402MHz Ant1 @ 2496.5MHz-13000MHz



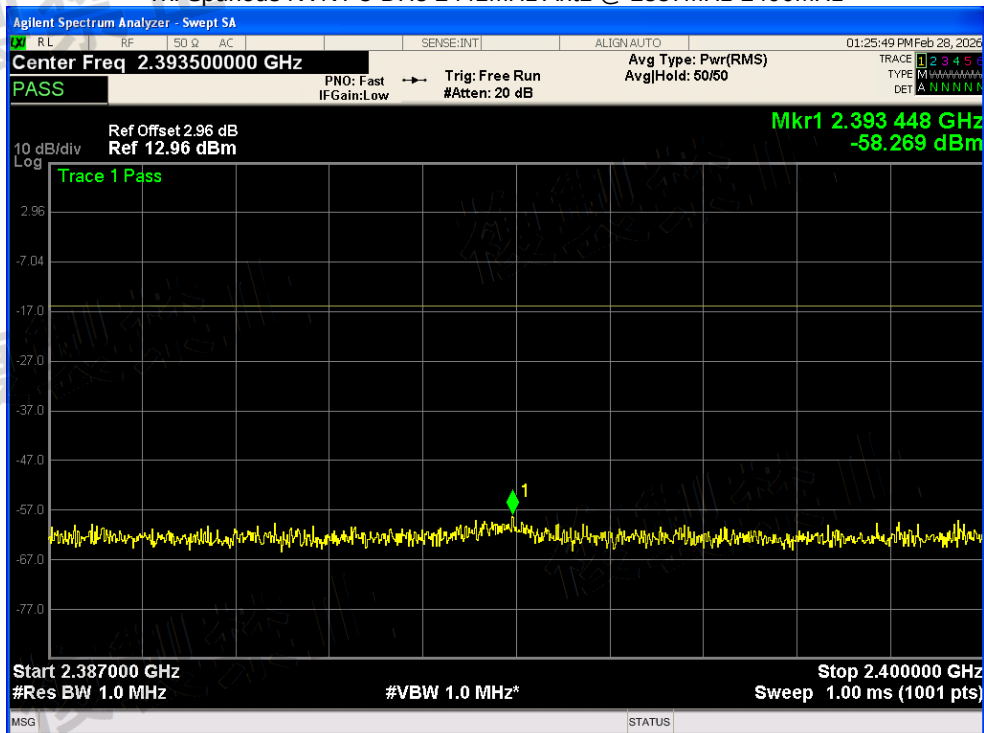
## Tx. Spurious NVNT 3-DH5 2441MHz Ant1 @ 30MHz-1000MHz



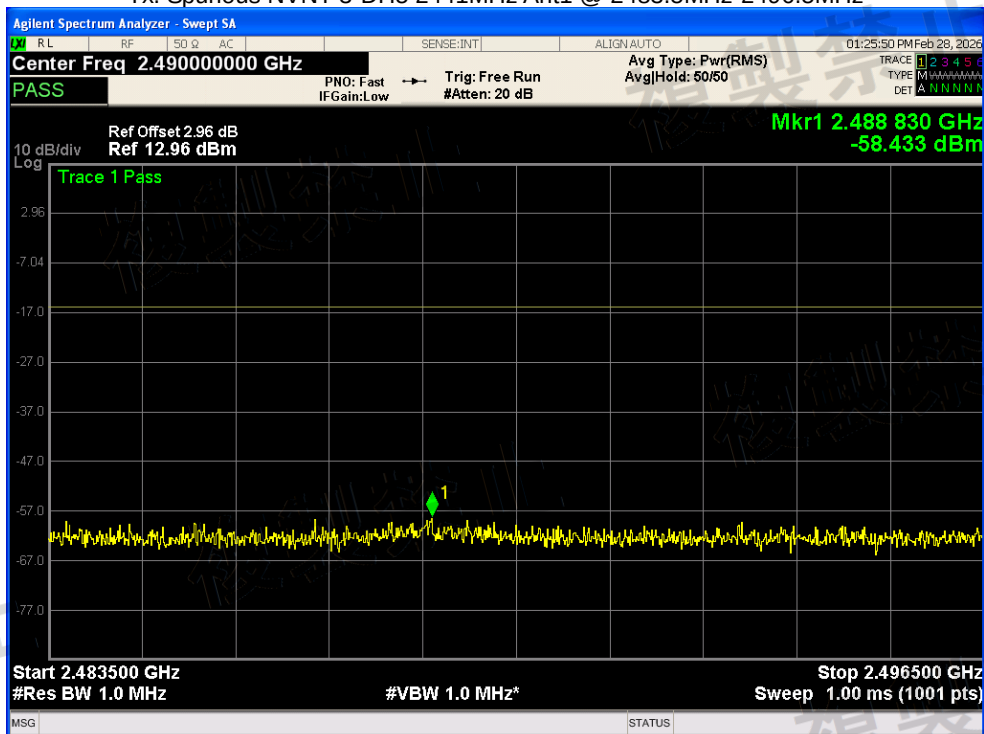
## Tx. Spurious NVNT 3-DH5 2441MHz Ant1 @ 1000MHz-2387MHz



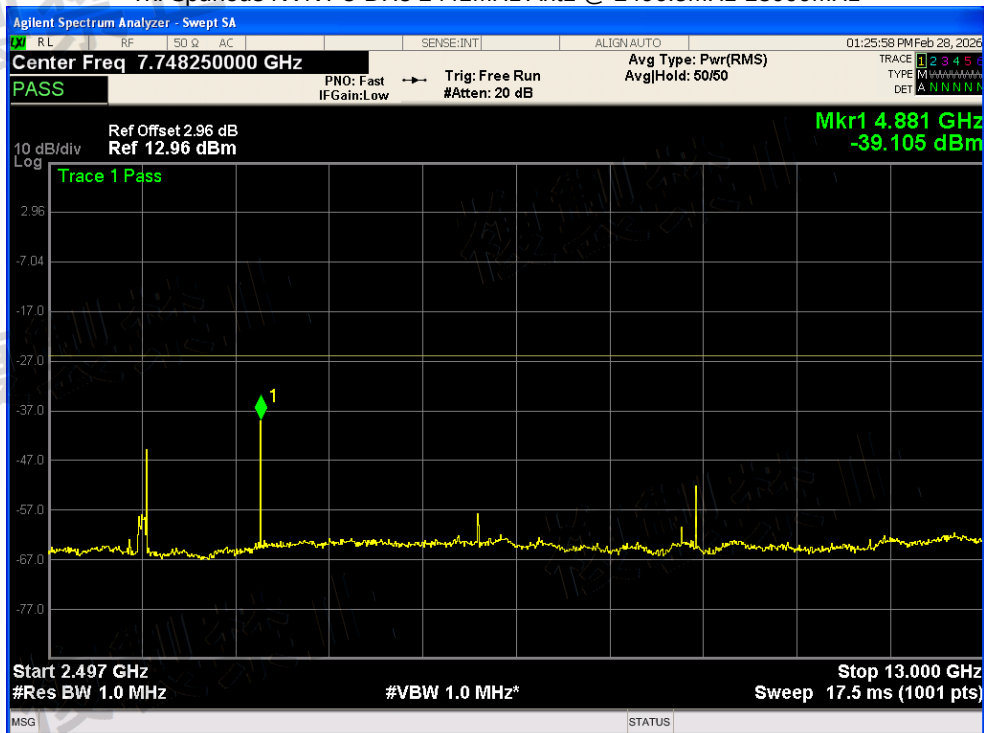
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 @ 2387MHz-2400MHz



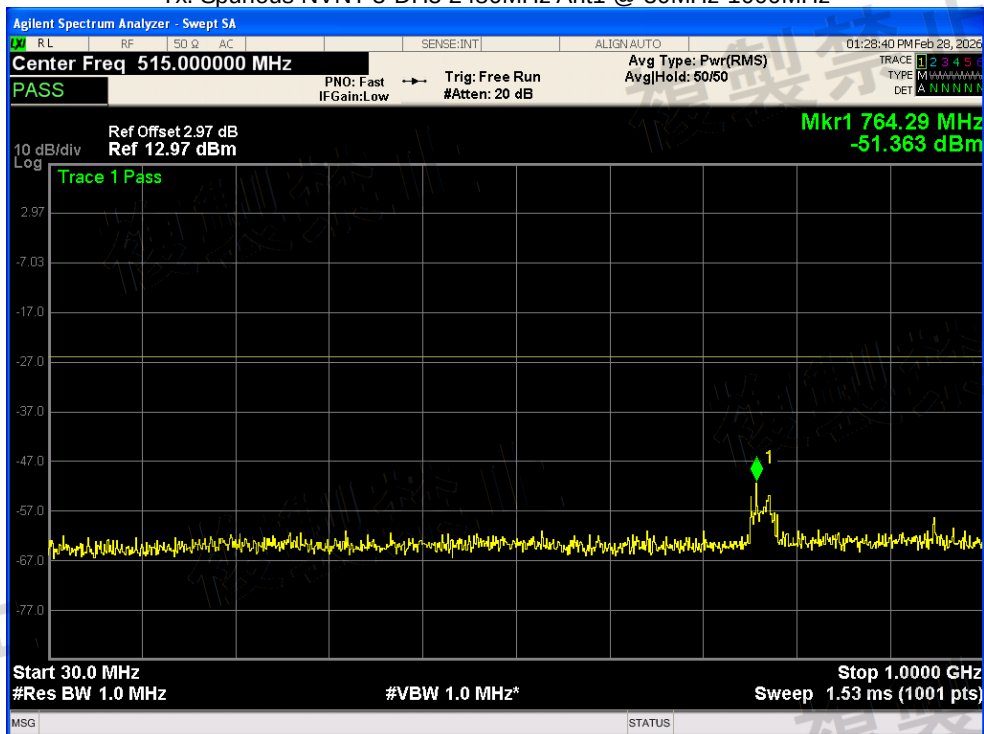
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 @ 2483.5MHz-2496.5MHz



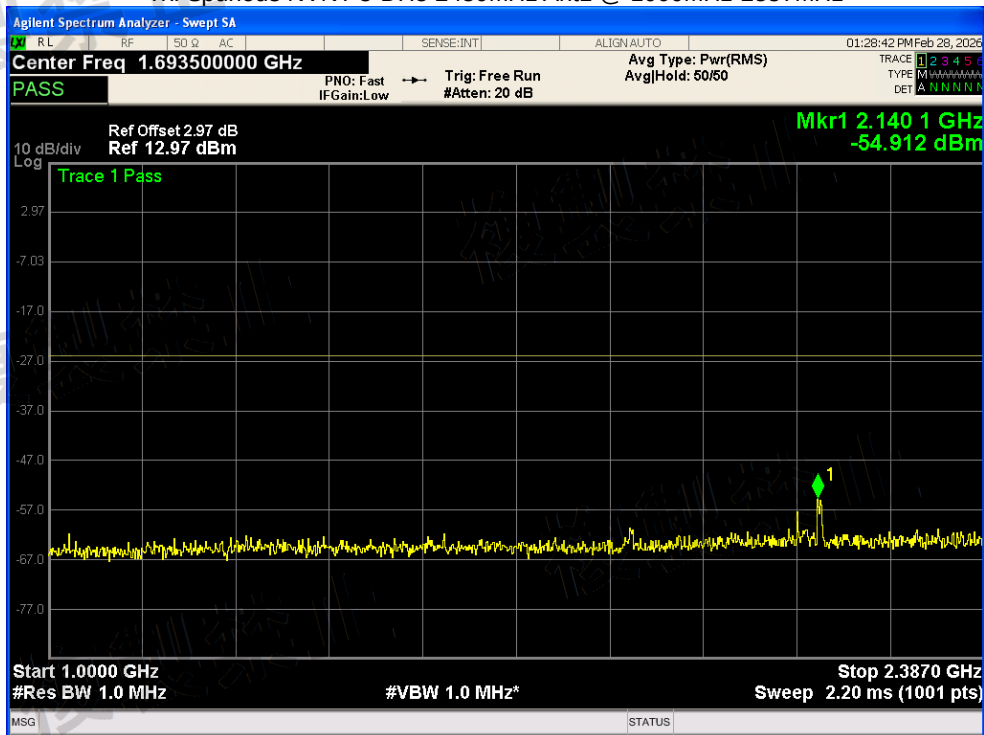
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 @ 2496.5MHz-13000MHz



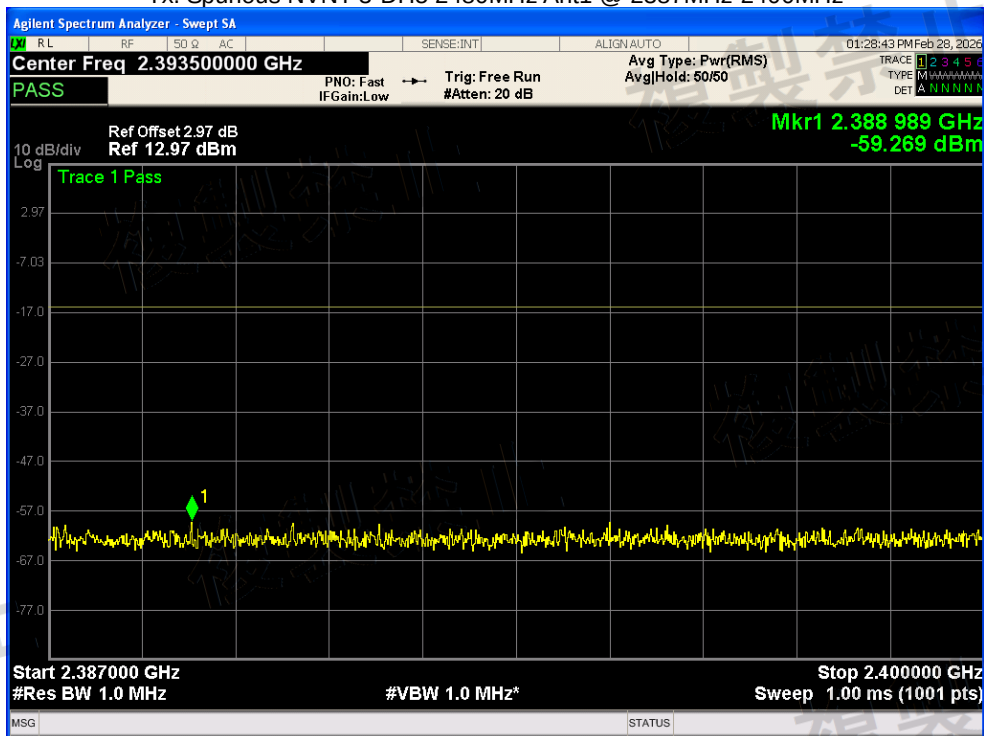
Tx. Spurious NVNT 3-DH5 2480MHz Ant1 @ 30MHz-1000MHz



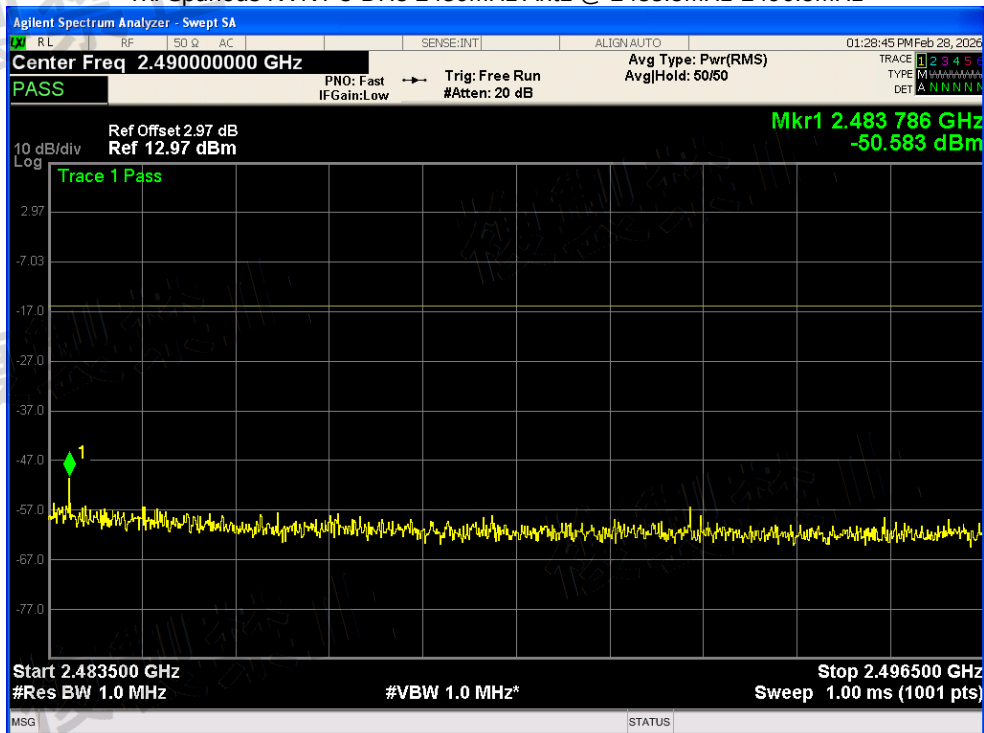
Tx. Spurious NVNT 3-DH5 2480MHz Ant1 @ 1000MHz-2387MHz



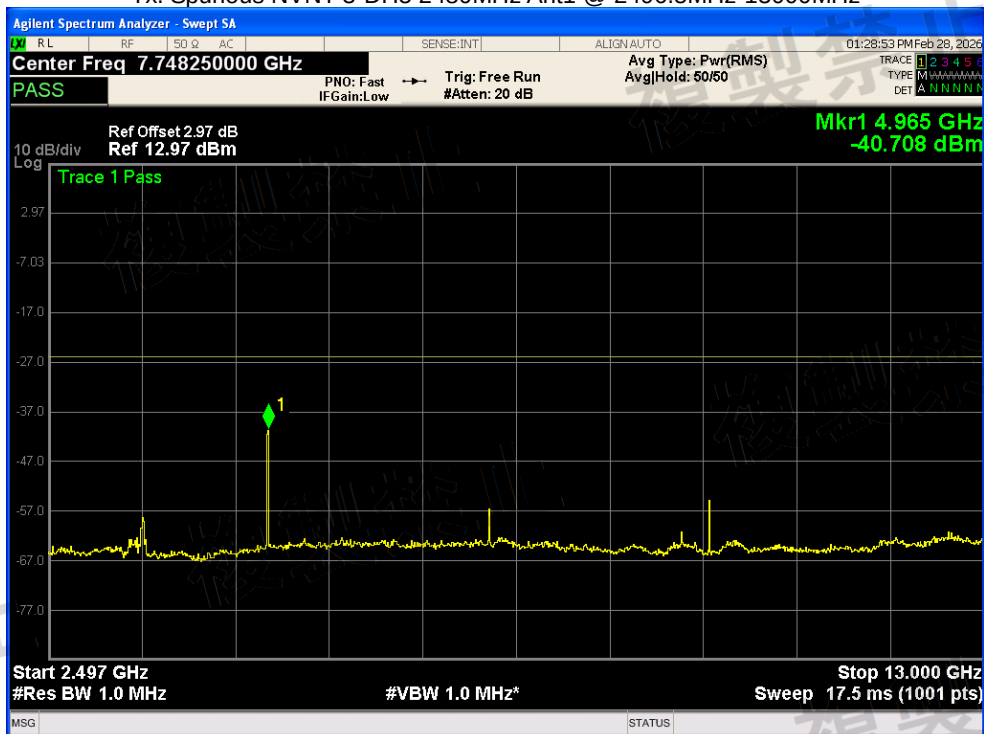
Tx. Spurious NVNT 3-DH5 2480MHz Ant1 @ 2387MHz-2400MHz



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



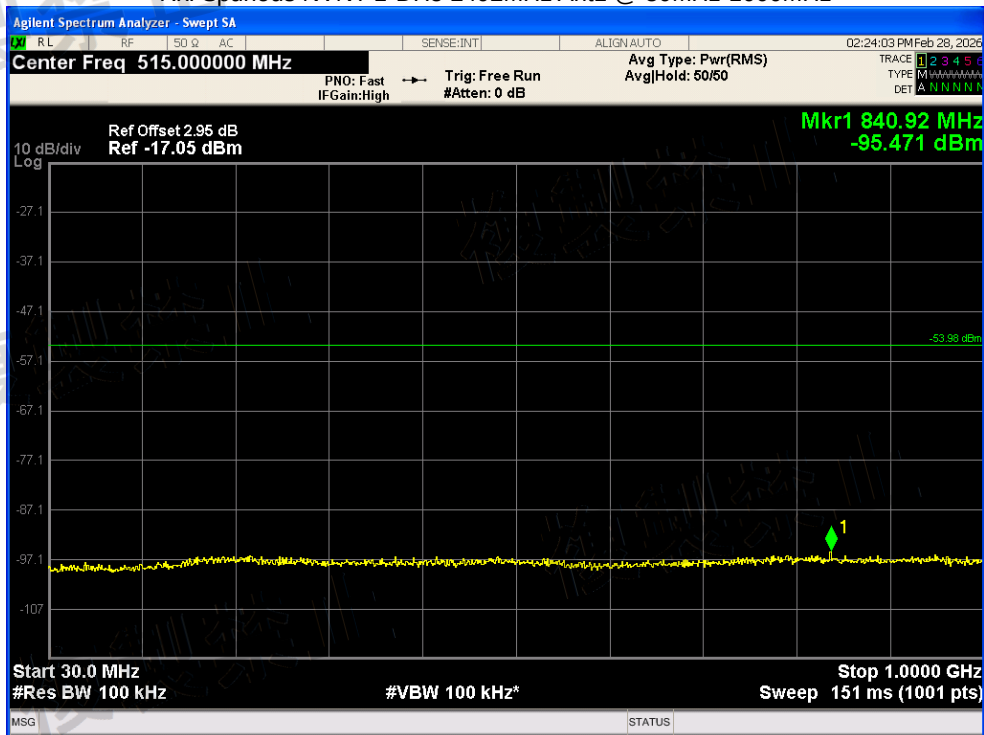
Tx. Spurious NVNT 3-DH5 2480MHz Ant1 @ 2496.5MHz-13000MHz



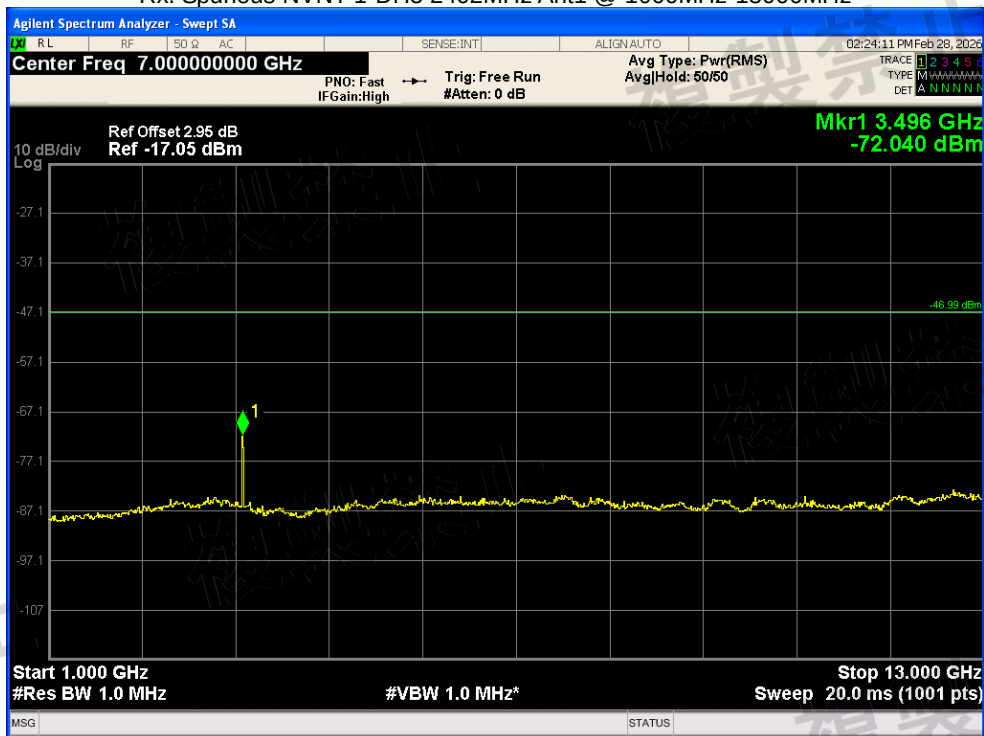
## 13.2.6 RX SPURIOUS EMISSION

| 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     | 840.92                   | -95.47          | 0.0003         | 4          | Pass    |
| NVNT      | 1-DH5 | 2402            | Ant1    | 1000-13000  | 3496                     | -72.04          | 0.0625         | 20         | Pass    |
| NVNT      | 1-DH5 | 2441            | Ant1    | 30-1000     | 921.43                   | -96.07          | 0.0002         | 4          | Pass    |
| NVNT      | 1-DH5 | 2441            | Ant1    | 1000-13000  | 12616                    | -82.74          | 0.0053         | 20         | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | 30-1000     | 919.49                   | -95.62          | 0.0003         | 4          | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | 1000-13000  | 3508                     | -74.32          | 0.037          | 20         | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | 30-1000     | 247.28                   | -95.78          | 0.0003         | 4          | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | 1000-13000  | 12724                    | -82.77          | 0.0053         | 20         | Pass    |
| NVNT      | 2-DH5 | 2441            | Ant1    | 30-1000     | 775.93                   | -95.98          | 0.0003         | 4          | Pass    |
| NVNT      | 2-DH5 | 2441            | Ant1    | 1000-13000  | 12640                    | -83.17          | 0.0048         | 20         | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | 30-1000     | 950.53                   | -95.81          | 0.0003         | 4          | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | 1000-13000  | 12616                    | -83.36          | 0.0046         | 20         | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | 30-1000     | 213.33                   | -95.73          | 0.0003         | 4          | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | 1000-13000  | 12628                    | -82.97          | 0.005          | 20         | Pass    |
| NVNT      | 3-DH5 | 2441            | Ant1    | 30-1000     | 247.28                   | -95.95          | 0.0003         | 4          | Pass    |
| NVNT      | 3-DH5 | 2441            | Ant1    | 1000-13000  | 3496                     | -78.97          | 0.0127         | 20         | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | 30-1000     | 912.7                    | -95.76          | 0.0003         | 4          | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | 1000-13000  | 12556                    | -83             | 0.005          | 20         | Pass    |

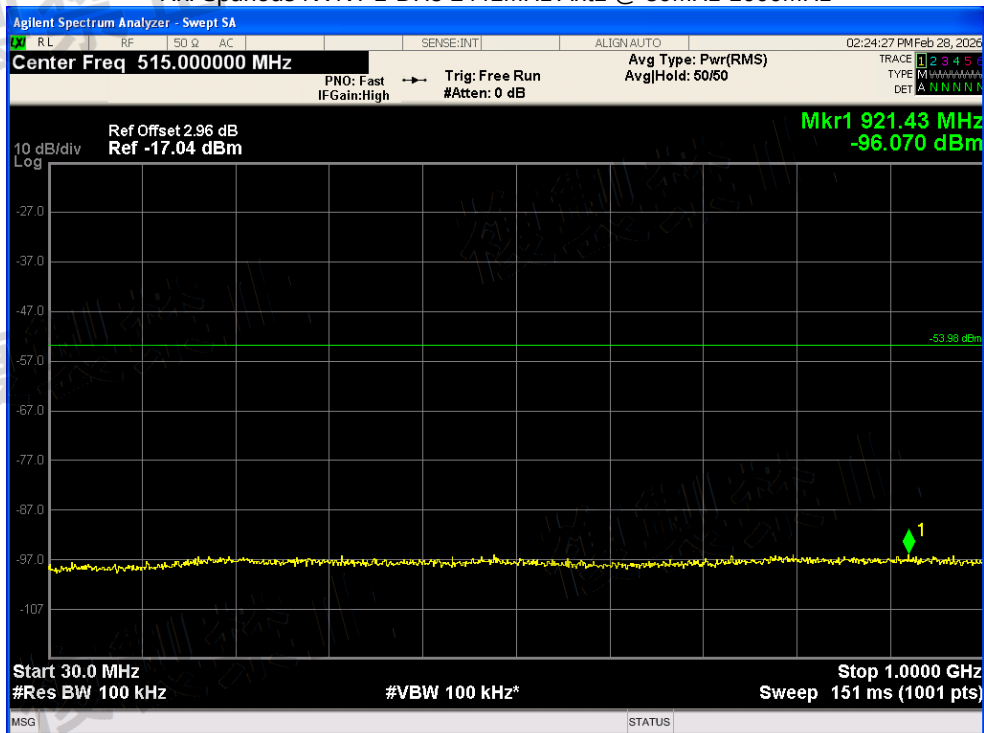
## Rx. Spurious NVNT 1-DH5 2402MHz Ant1 @ 30MHz-1000MHz



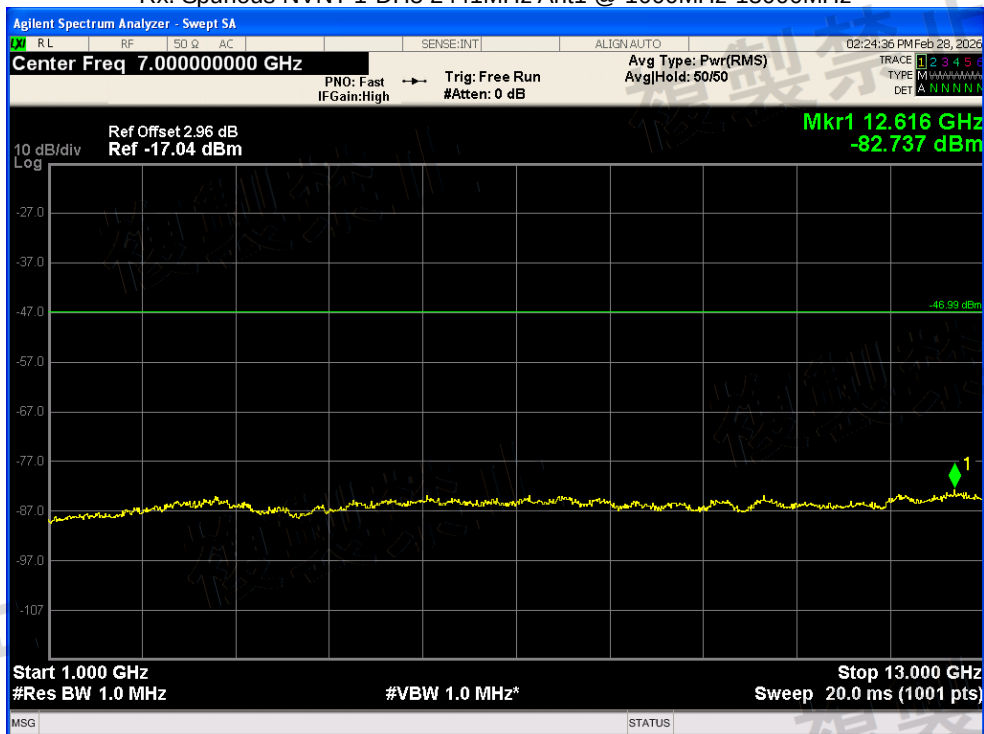
## Rx. Spurious NVNT 1-DH5 2402MHz Ant1 @ 1000MHz-13000MHz



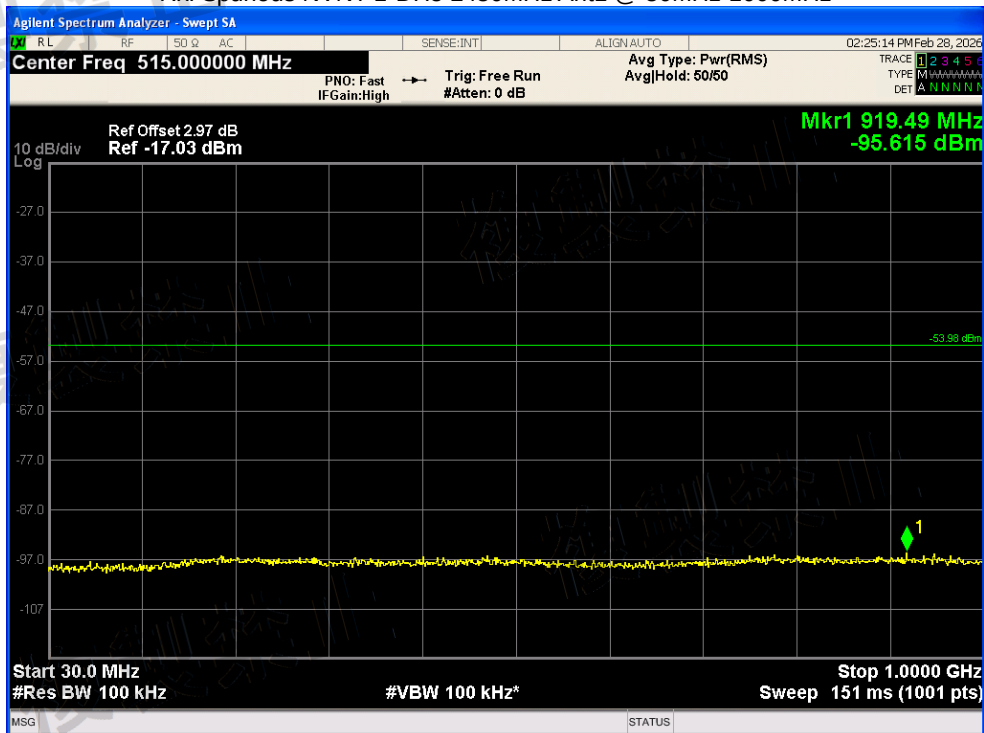
## Rx. Spurious NVNT 1-DH5 2441MHz Ant1 @ 30MHz-1000MHz



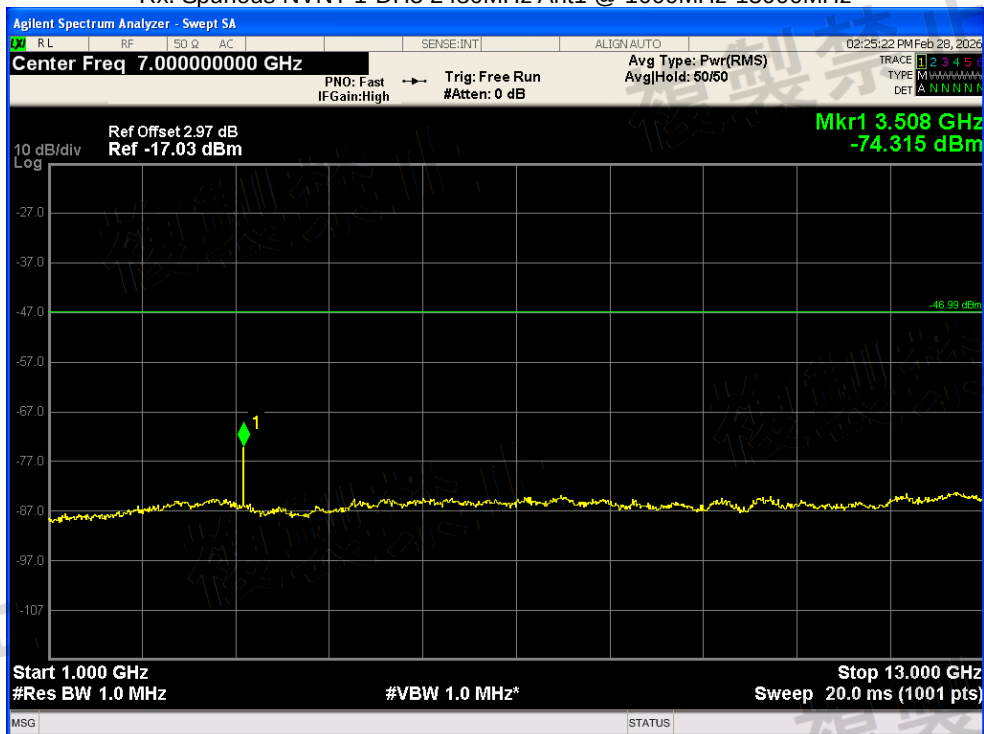
## Rx. Spurious NVNT 1-DH5 2441MHz Ant1 @ 1000MHz-13000MHz



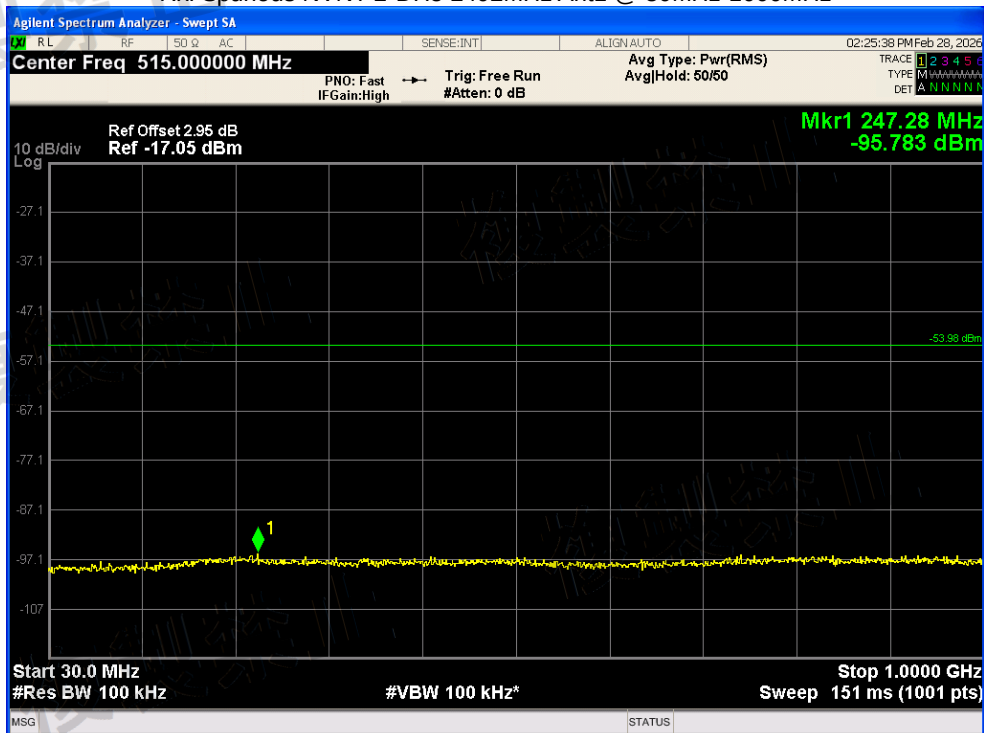
## Rx. Spurious NVNT 1-DH5 2480MHz Ant1 @ 30MHz-1000MHz



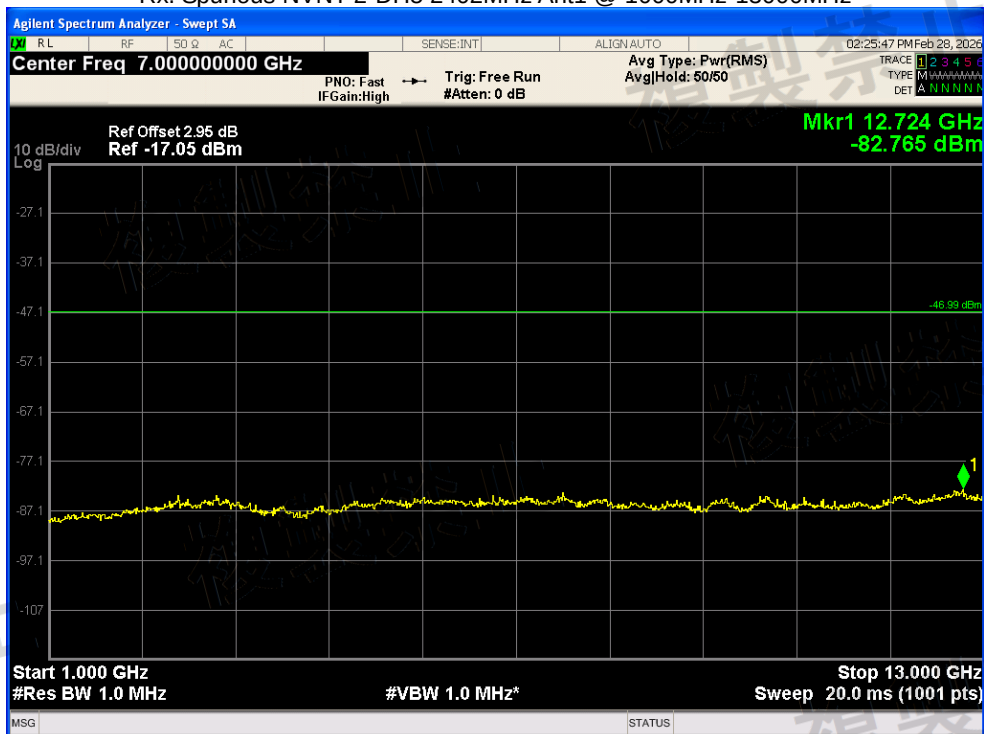
## Rx. Spurious NVNT 1-DH5 2480MHz Ant1 @ 1000MHz-13000MHz



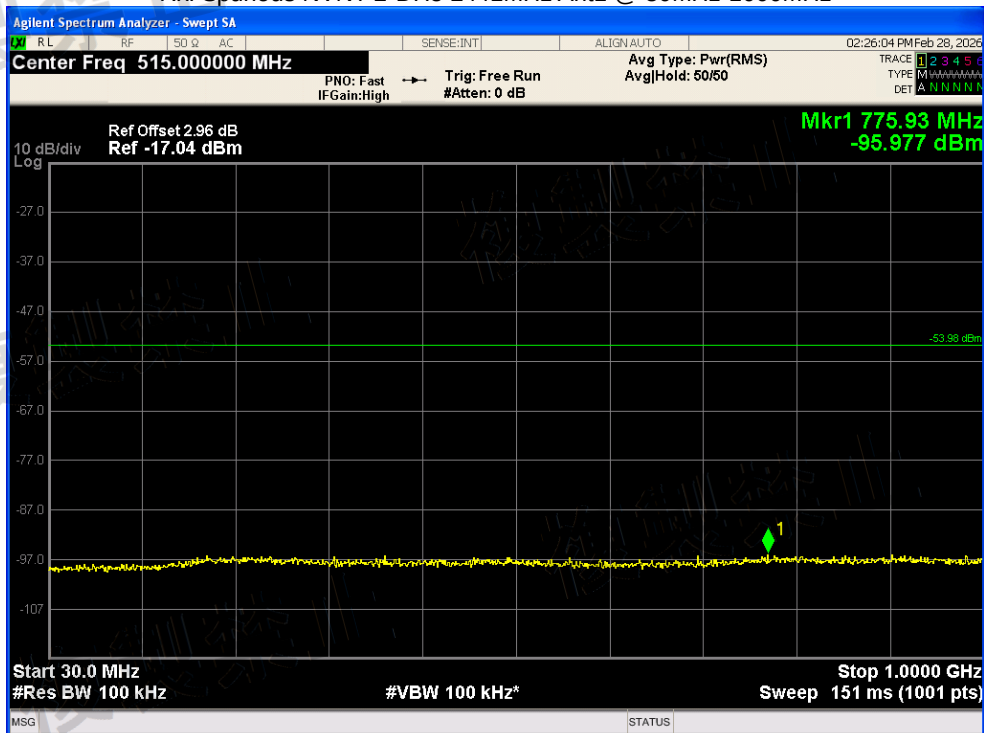
## Rx. Spurious NVNT 2-DH5 2402MHz Ant1 @ 30MHz-1000MHz



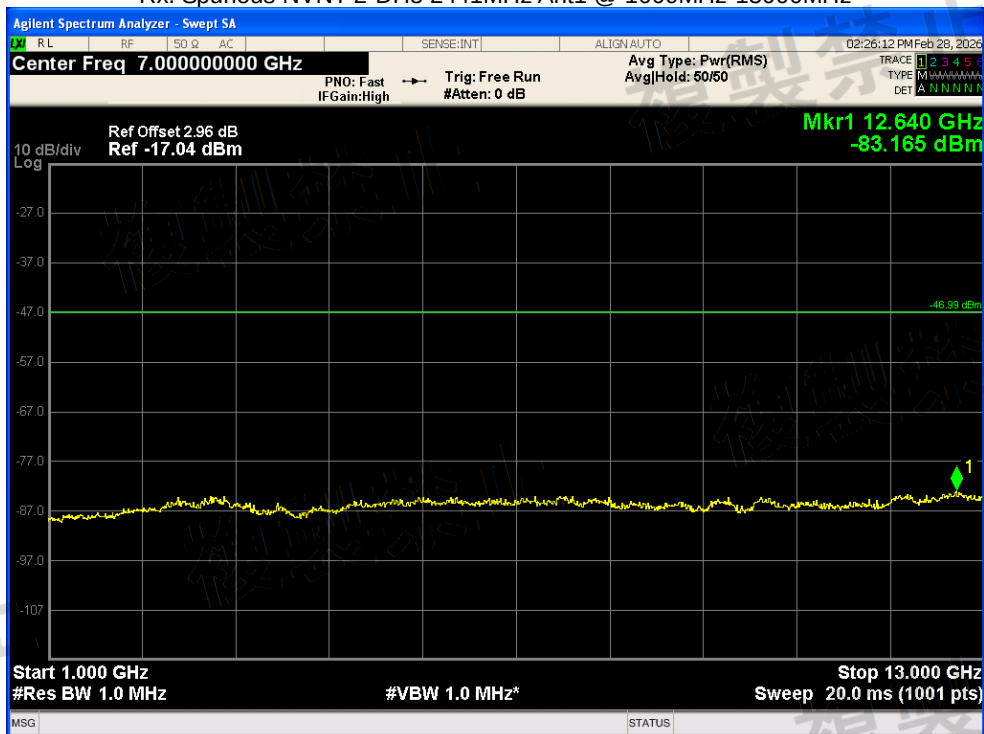
## Rx. Spurious NVNT 2-DH5 2402MHz Ant1 @ 1000MHz-13000MHz



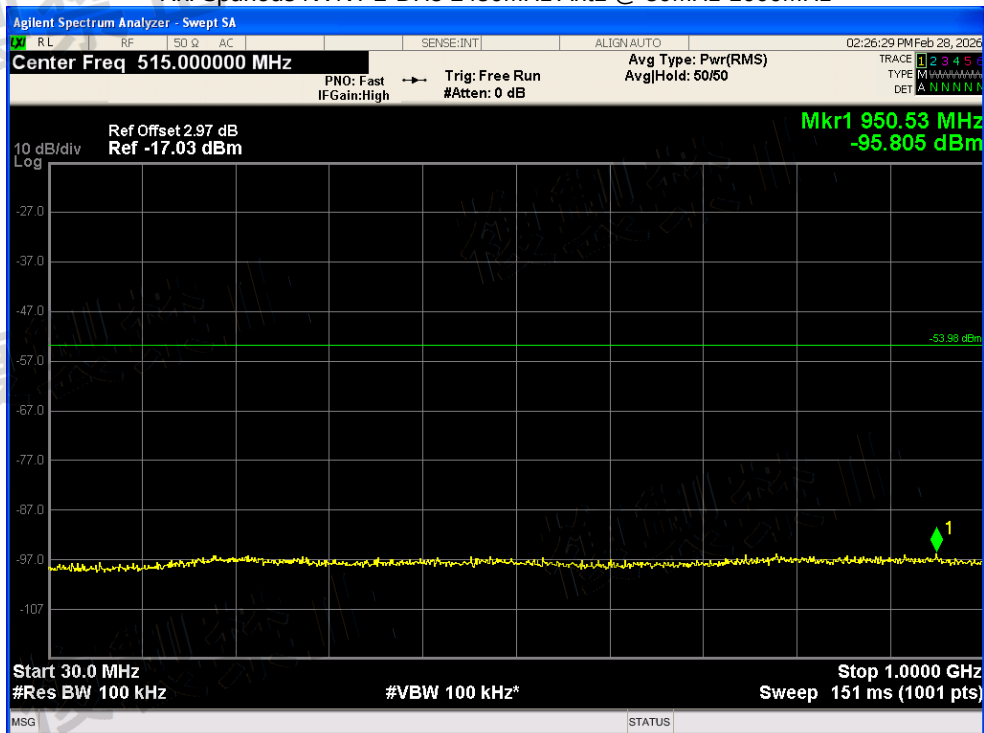
## Rx. Spurious NVNT 2-DH5 2441MHz Ant1 @ 30MHz-1000MHz



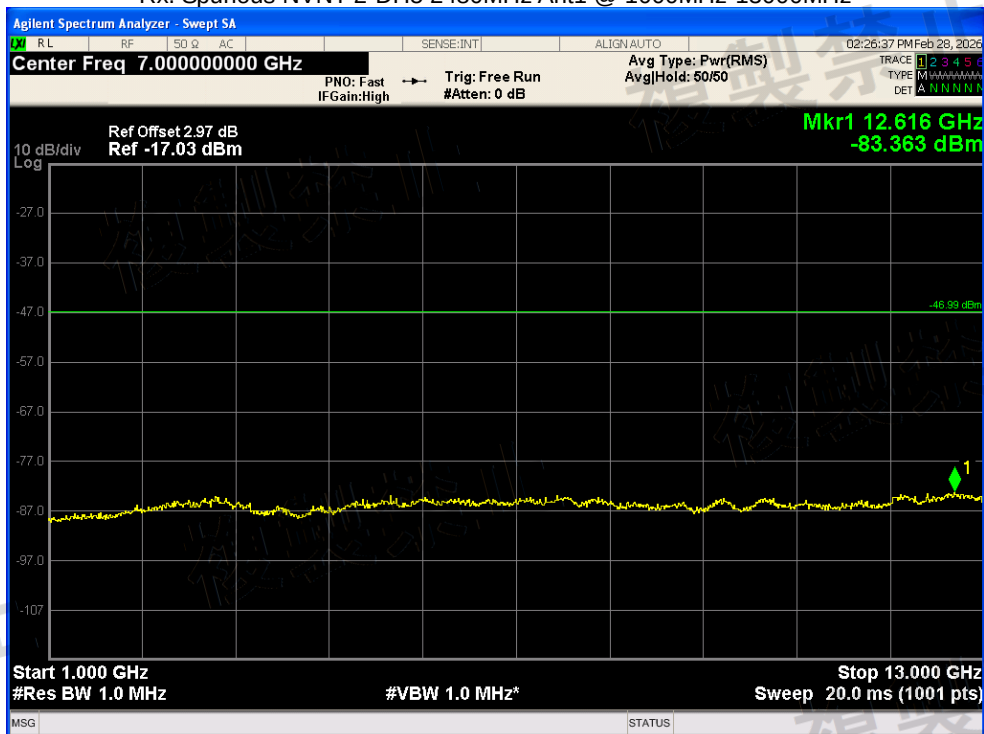
## Rx. Spurious NVNT 2-DH5 2441MHz Ant1 @ 1000MHz-13000MHz



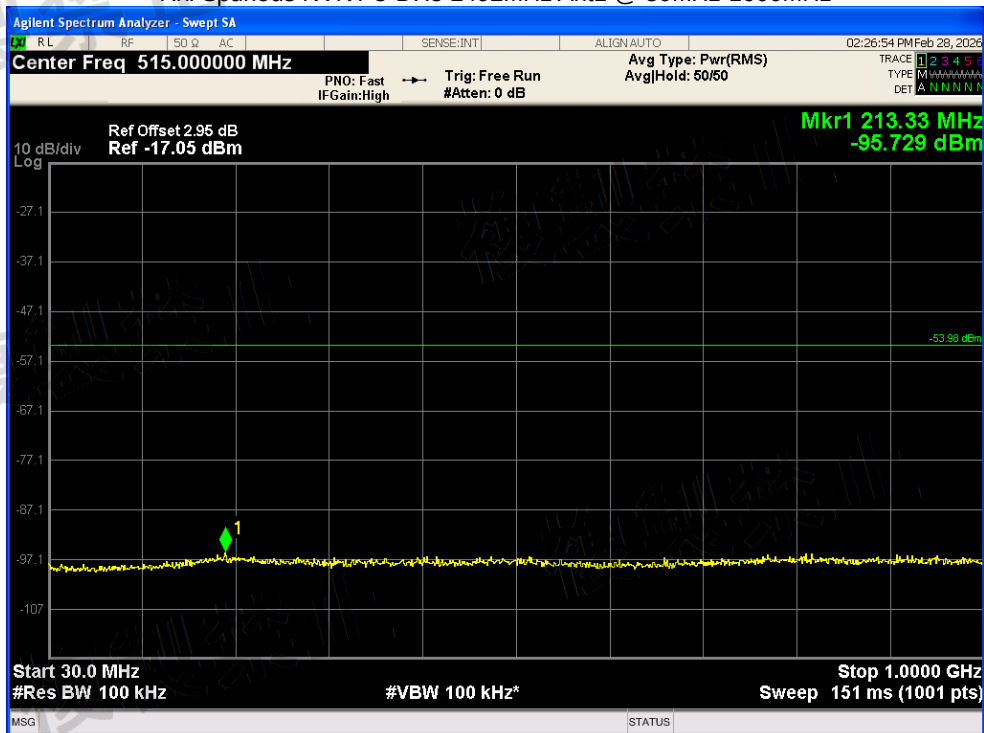
## Rx. Spurious NVNT 2-DH5 2480MHz Ant1 @ 30MHz-1000MHz



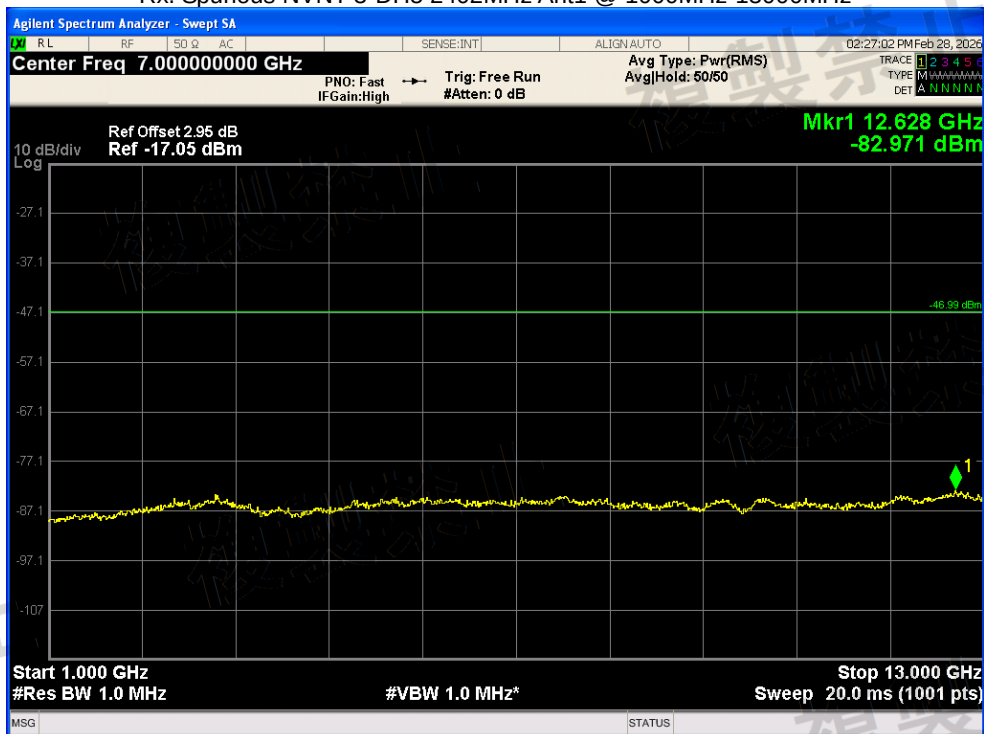
## Rx. Spurious NVNT 2-DH5 2480MHz Ant1 @ 1000MHz-13000MHz



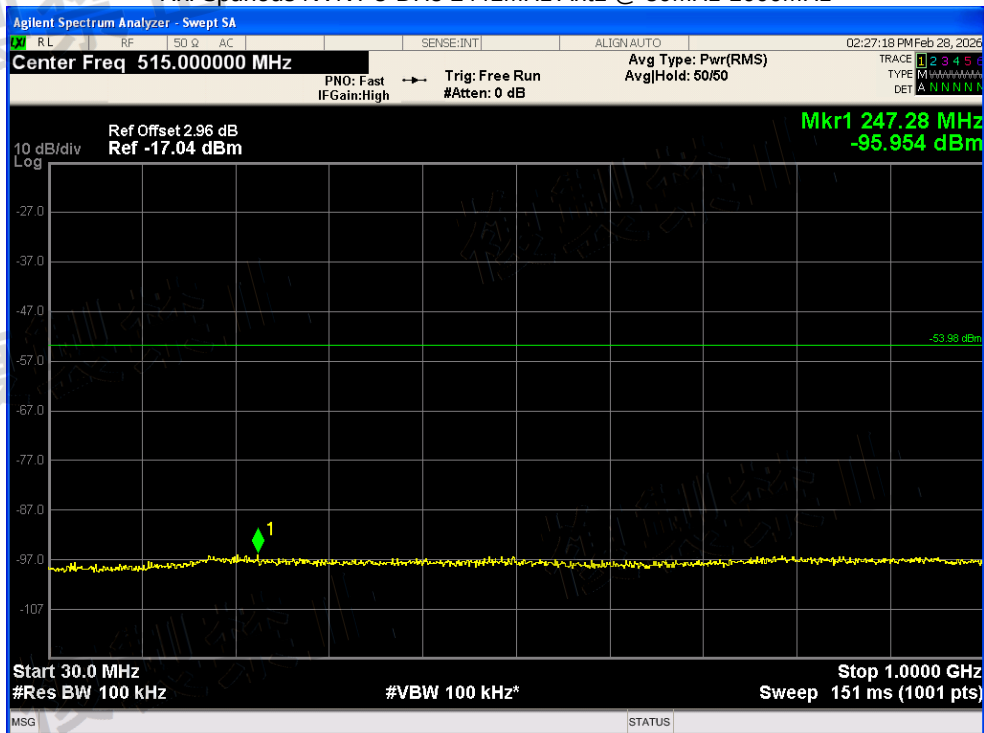
## Rx. Spurious NVNT 3-DH5 2402MHz Ant1 @ 30MHz-1000MHz



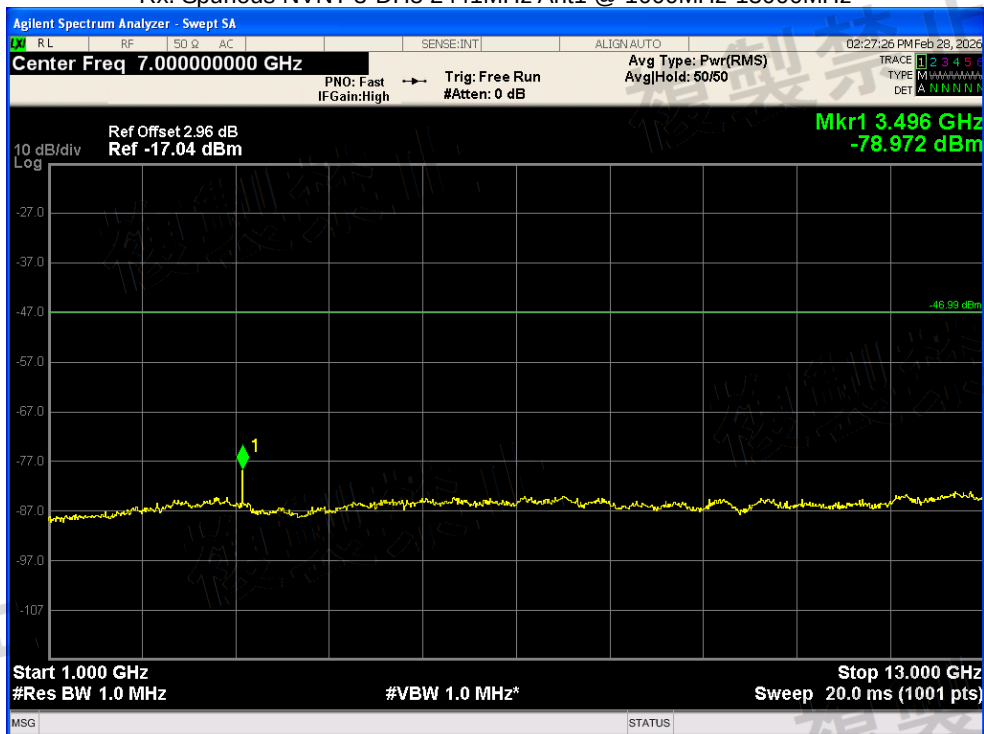
## Rx. Spurious NVNT 3-DH5 2402MHz Ant1 @ 1000MHz-13000MHz



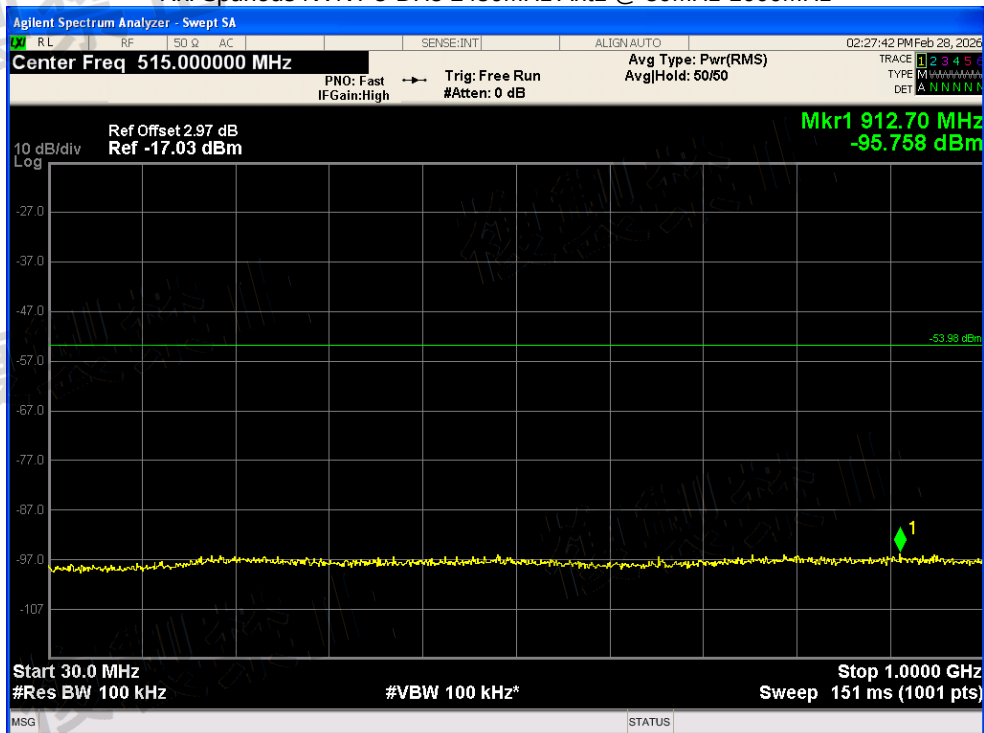
## Rx. Spurious NVNT 3-DH5 2441MHz Ant1 @ 30MHz-1000MHz



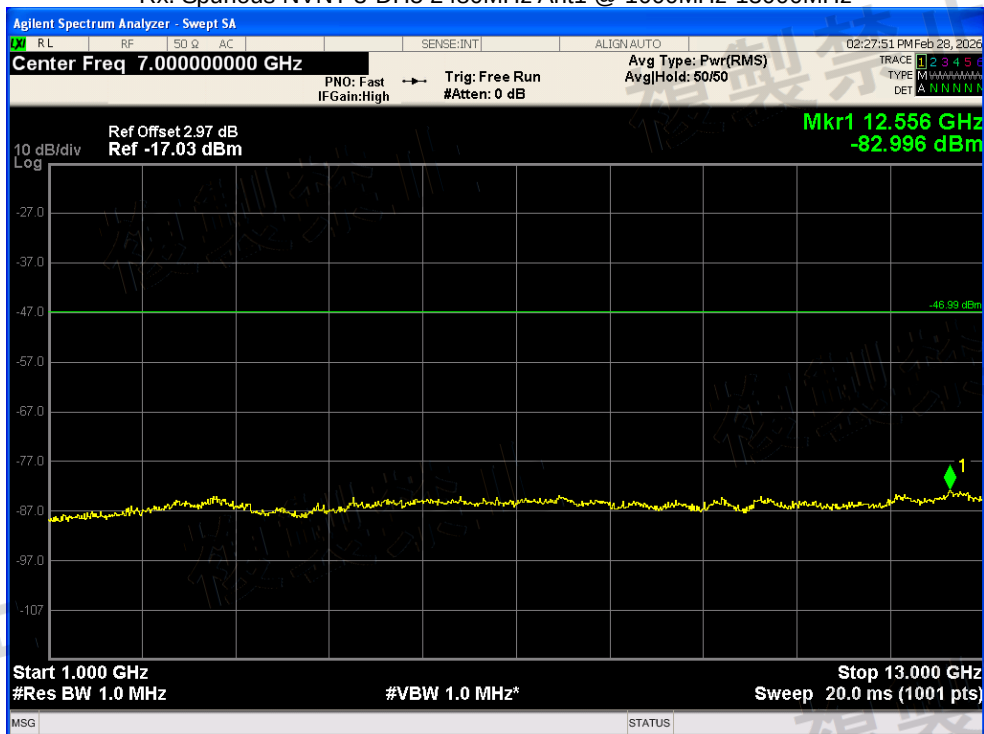
## Rx. Spurious NVNT 3-DH5 2441MHz Ant1 @ 1000MHz-13000MHz



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



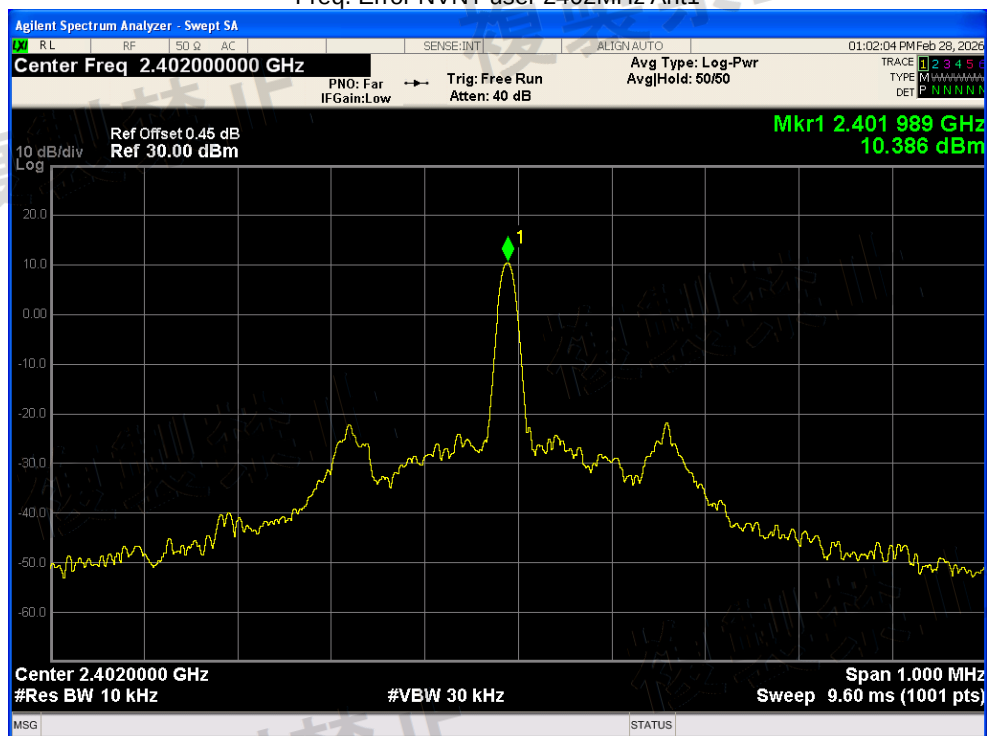
## Rx. Spurious NVNT 3-DH5 2480MHz Ant1 @ 1000MHz-13000MHz



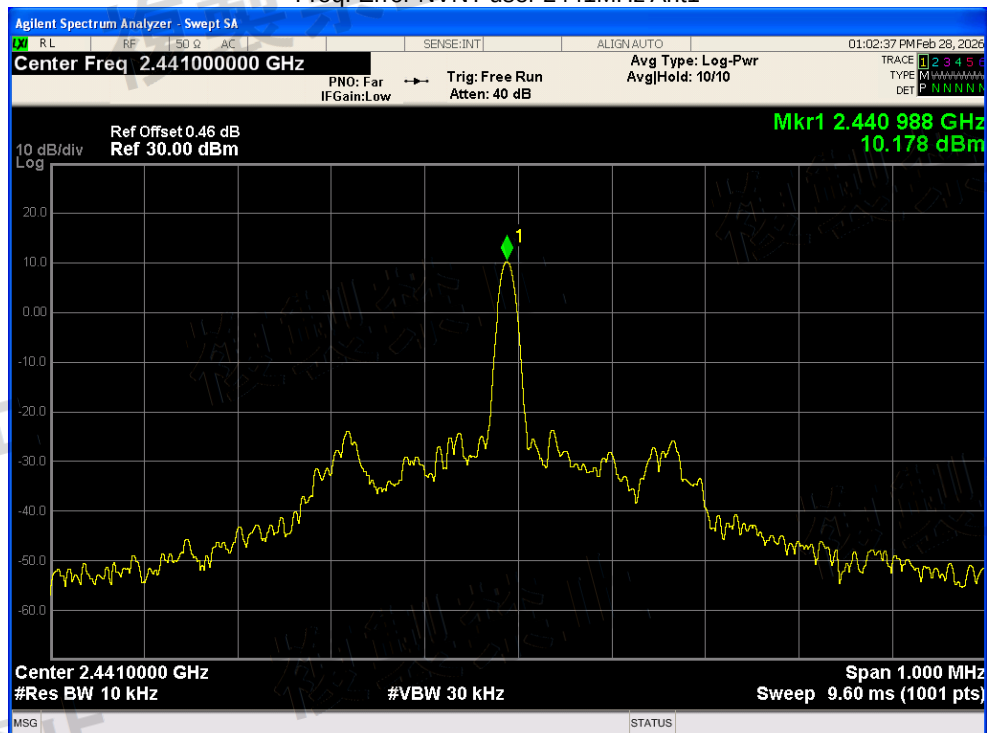
## 13.2.7 FREQUENCY ERROR

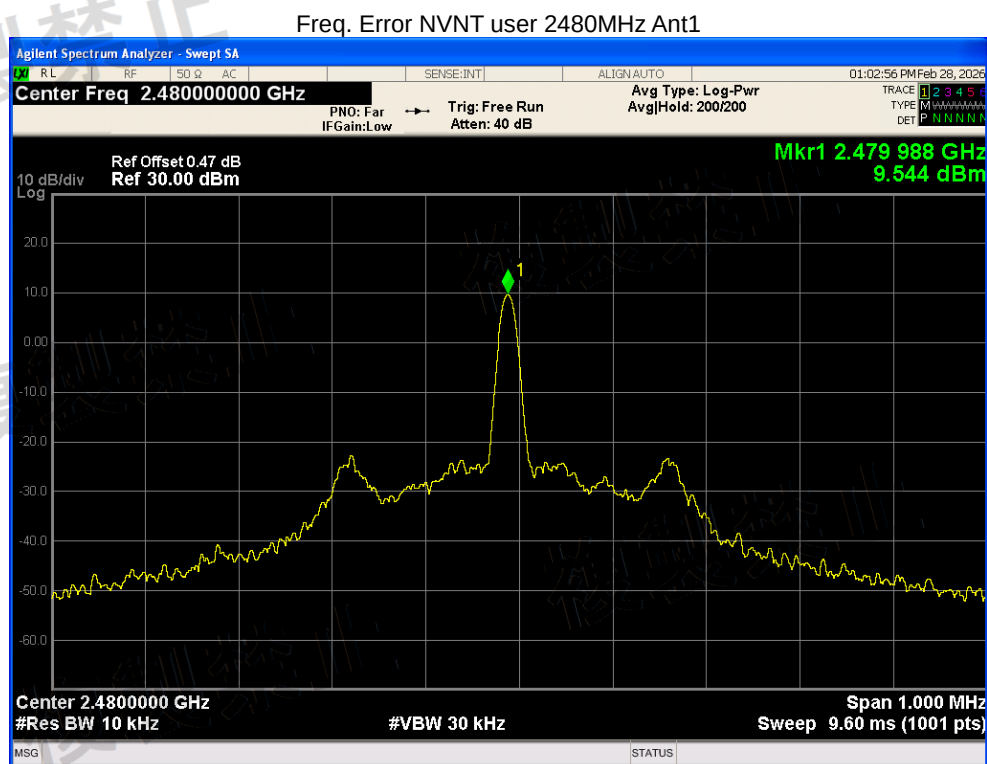
| Condition | Mode | Frequency (MHz) | Antenna | Measured Frequency (MHz) | Deviation (ppm) | Limit (ppm) | Verdict |
|-----------|------|-----------------|---------|--------------------------|-----------------|-------------|---------|
| NVNT      | user | 2402            | Ant1    | 2401.989                 | -4.58           | 50          | Pass    |
| NVNT      | user | 2441            | Ant1    | 2440.988                 | -4.92           | 50          | Pass    |
| NVNT      | user | 2480            | Ant1    | 2479.988                 | -4.84           | 50          | Pass    |

Freq. Error NVNT user 2402MHz Ant1



Freq. Error NVNT user 2441MHz Ant1





REPORT IS FINISHED.