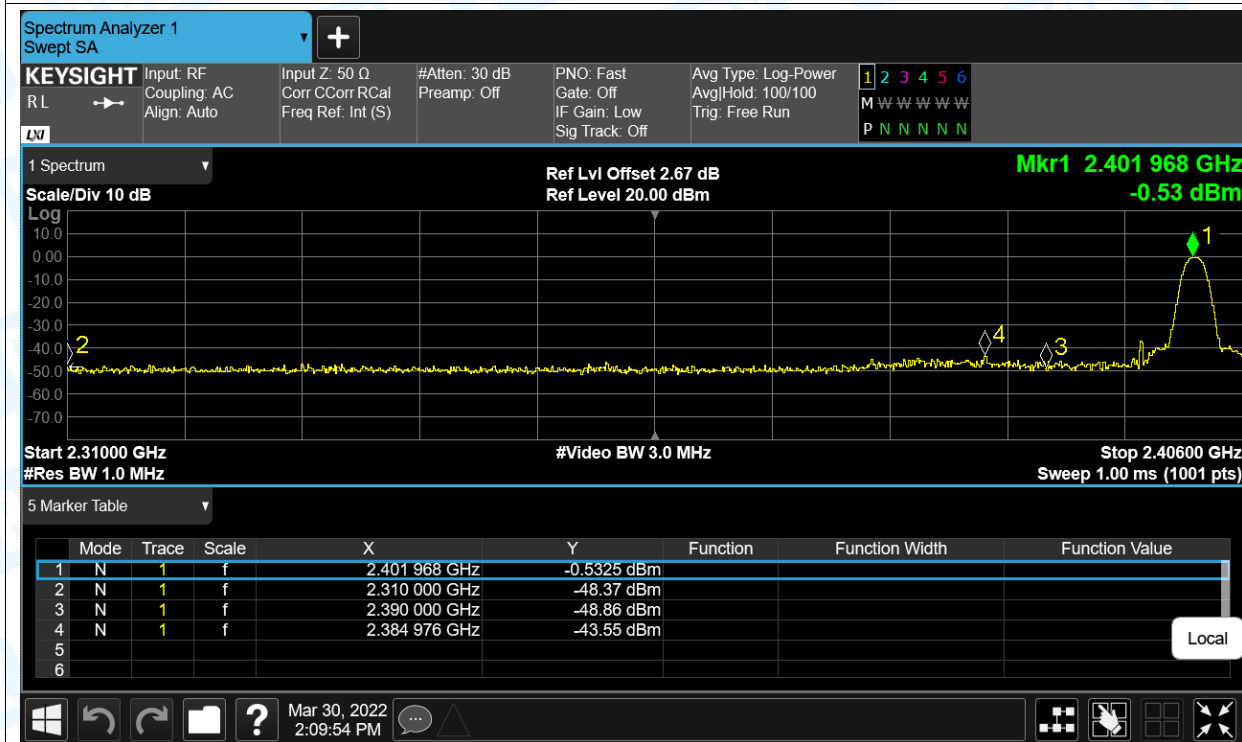


## Restrict Band

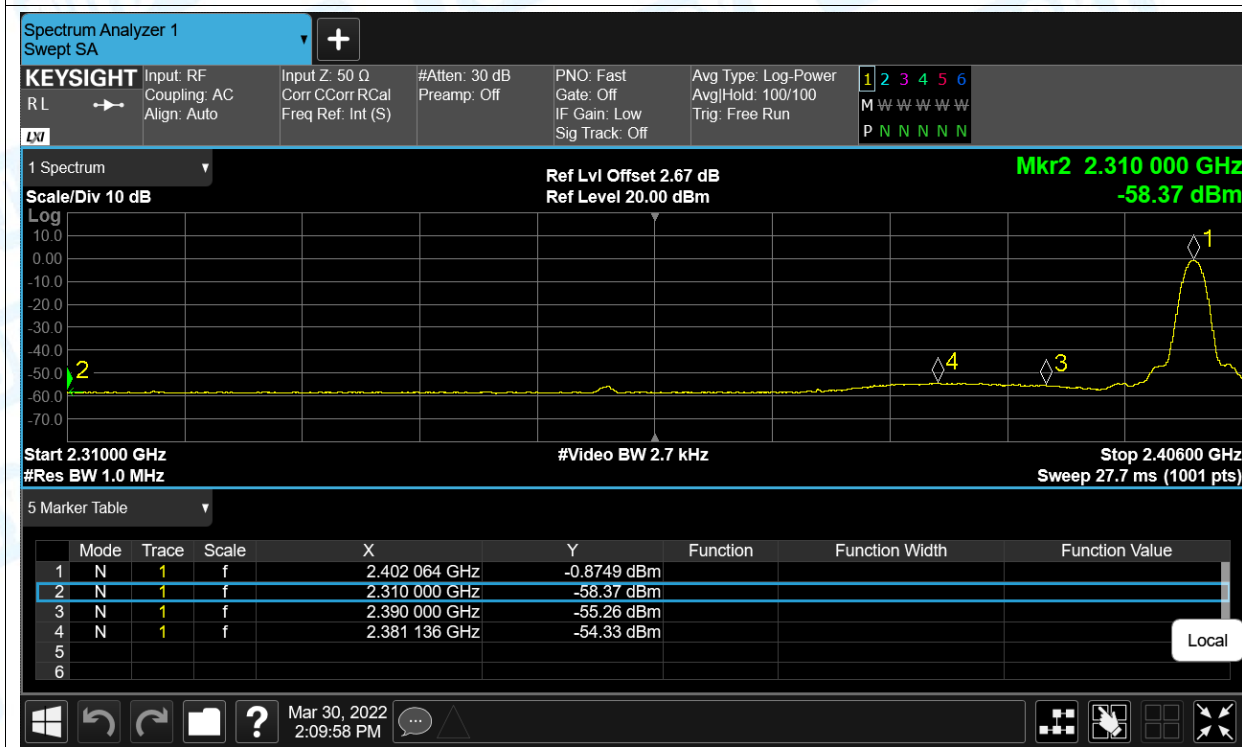
| Condition | Mode  | Frequency<br>(MHz) | Antenna | Hopping<br>Mode | Spur Freq<br>(MHz) | Power<br>(dBm) | Gain<br>(dBi) | E<br>(dBuV/m) | Detector | Limit<br>(dBuV/m) | Verdict |
|-----------|-------|--------------------|---------|-----------------|--------------------|----------------|---------------|---------------|----------|-------------------|---------|
| NVNT      | 1-DH1 | 2402               | Ant1    | No-Hopping      | 2310               | -48.37         | 2             | 48.89         | Peak     | 74                | Pass    |
| NVNT      | 1-DH1 | 2402               | Ant1    | No-Hopping      | 2310               | -58.37         | 2             | 38.89         | Average  | 54                | Pass    |
| NVNT      | 1-DH1 | 2402               | Ant1    | No-Hopping      | 2384.976           | -43.55         | 2             | 53.71         | Peak     | 74                | Pass    |
| NVNT      | 1-DH1 | 2402               | Ant1    | No-Hopping      | 2381.136           | -54.33         | 2             | 42.93         | Average  | 54                | Pass    |
| NVNT      | 1-DH1 | 2402               | Ant1    | No-Hopping      | 2390               | -49.8          | 2             | 47.46         | Peak     | 74                | Pass    |
| NVNT      | 1-DH1 | 2402               | Ant1    | No-Hopping      | 2390               | -55.67         | 2             | 41.59         | Average  | 54                | Pass    |
| NVNT      | 1-DH1 | 2480               | Ant1    | No-Hopping      | 2483.5             | -37.92         | 2             | 59.34         | Peak     | 74                | Pass    |
| NVNT      | 1-DH1 | 2480               | Ant1    | No-Hopping      | 2483.5             | -46.78         | 2             | 50.48         | Average  | 54                | Pass    |
| NVNT      | 1-DH1 | 2480               | Ant1    | No-Hopping      | 2483.512           | -37.92         | 2             | 59.34         | Peak     | 74                | Pass    |
| NVNT      | 1-DH1 | 2480               | Ant1    | No-Hopping      | 2483.512           | -46.78         | 2             | 50.48         | Average  | 54                | Pass    |
| NVNT      | 1-DH1 | 2480               | Ant1    | No-Hopping      | 2500               | -44.4          | 2             | 52.86         | Peak     | 74                | Pass    |
| NVNT      | 1-DH1 | 2480               | Ant1    | No-Hopping      | 2500               | -53.76         | 2             | 43.5          | Average  | 54                | Pass    |
| NVNT      | 2-DH1 | 2402               | Ant1    | No-Hopping      | 2310               | -49.29         | 2             | 47.97         | Peak     | 74                | Pass    |
| NVNT      | 2-DH1 | 2402               | Ant1    | No-Hopping      | 2310               | -58.59         | 2             | 38.67         | Average  | 54                | Pass    |
| NVNT      | 2-DH1 | 2402               | Ant1    | No-Hopping      | 2382.864           | -42.91         | 2             | 54.35         | Peak     | 74                | Pass    |
| NVNT      | 2-DH1 | 2402               | Ant1    | No-Hopping      | 2383.248           | -54.26         | 2             | 43            | Average  | 54                | Pass    |
| NVNT      | 2-DH1 | 2402               | Ant1    | No-Hopping      | 2390               | -47.79         | 2             | 49.47         | Peak     | 74                | Pass    |
| NVNT      | 2-DH1 | 2402               | Ant1    | No-Hopping      | 2390               | -55.55         | 2             | 41.71         | Average  | 54                | Pass    |
| NVNT      | 2-DH1 | 2480               | Ant1    | No-Hopping      | 2483.5             | -39.45         | 2             | 57.81         | Peak     | 74                | Pass    |
| NVNT      | 2-DH1 | 2480               | Ant1    | No-Hopping      | 2483.5             | -48.46         | 2             | 48.8          | Average  | 54                | Pass    |
| NVNT      | 2-DH1 | 2480               | Ant1    | No-Hopping      | 2483.56            | -37.29         | 2             | 59.97         | Peak     | 74                | Pass    |
| NVNT      | 2-DH1 | 2480               | Ant1    | No-Hopping      | 2483.512           | -48.46         | 2             | 48.8          | Average  | 54                | Pass    |
| NVNT      | 2-DH1 | 2480               | Ant1    | No-Hopping      | 2500               | -44.08         | 2             | 53.18         | Peak     | 74                | Pass    |
| NVNT      | 2-DH1 | 2480               | Ant1    | No-Hopping      | 2500               | -54.16         | 2             | 43.1          | Average  | 54                | Pass    |
| NVNT      | 3-DH1 | 2402               | Ant1    | No-Hopping      | 2310               | -50.33         | 2             | 46.93         | Peak     | 74                | Pass    |
| NVNT      | 3-DH1 | 2402               | Ant1    | No-Hopping      | 2310               | -58.55         | 2             | 38.71         | Average  | 54                | Pass    |
| NVNT      | 3-DH1 | 2402               | Ant1    | No-Hopping      | 2386.32            | -43.63         | 2             | 53.63         | Peak     | 74                | Pass    |
| NVNT      | 3-DH1 | 2402               | Ant1    | No-Hopping      | 2382.768           | -53.93         | 2             | 43.33         | Average  | 54                | Pass    |
| NVNT      | 3-DH1 | 2402               | Ant1    | No-Hopping      | 2390               | -48.46         | 2             | 48.8          | Peak     | 74                | Pass    |
| NVNT      | 3-DH1 | 2402               | Ant1    | No-Hopping      | 2390               | -55.68         | 2             | 41.58         | Average  | 54                | Pass    |
| NVNT      | 3-DH1 | 2480               | Ant1    | No-Hopping      | 2483.5             | -39.2          | 2             | 58.06         | Peak     | 74                | Pass    |
| NVNT      | 3-DH1 | 2480               | Ant1    | No-Hopping      | 2483.5             | -48.62         | 2             | 48.64         | Average  | 54                | Pass    |
| NVNT      | 3-DH1 | 2480               | Ant1    | No-Hopping      | 2483.68            | -38.38         | 2             | 58.88         | Peak     | 74                | Pass    |
| NVNT      | 3-DH1 | 2480               | Ant1    | No-Hopping      | 2483.512           | -48.62         | 2             | 48.64         | Average  | 54                | Pass    |
| NVNT      | 3-DH1 | 2480               | Ant1    | No-Hopping      | 2500               | -45.67         | 2             | 51.59         | Peak     | 74                | Pass    |
| NVNT      | 3-DH1 | 2480               | Ant1    | No-Hopping      | 2500               | -54.2          | 2             | 43.06         | Average  | 54                | Pass    |

## Test Graphs

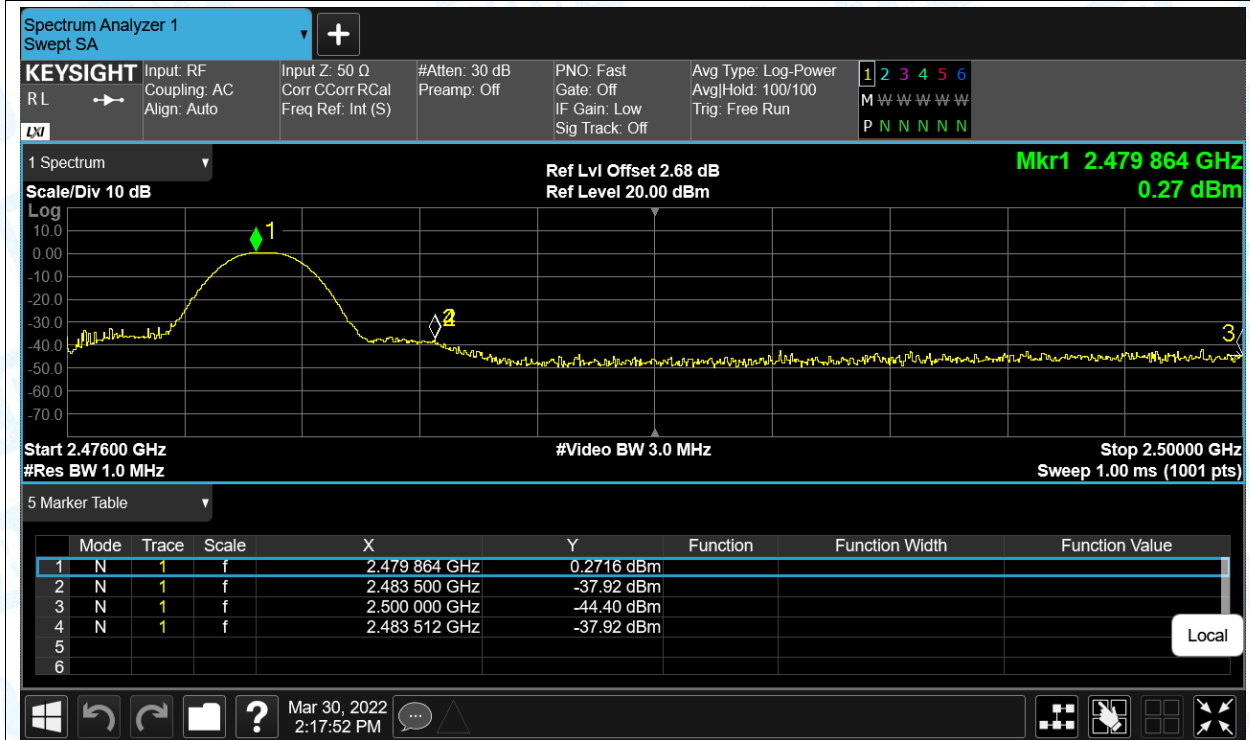
## Restrict Band NVNT 1-DH1 2402MHz Ant1 No-Hopping Peak



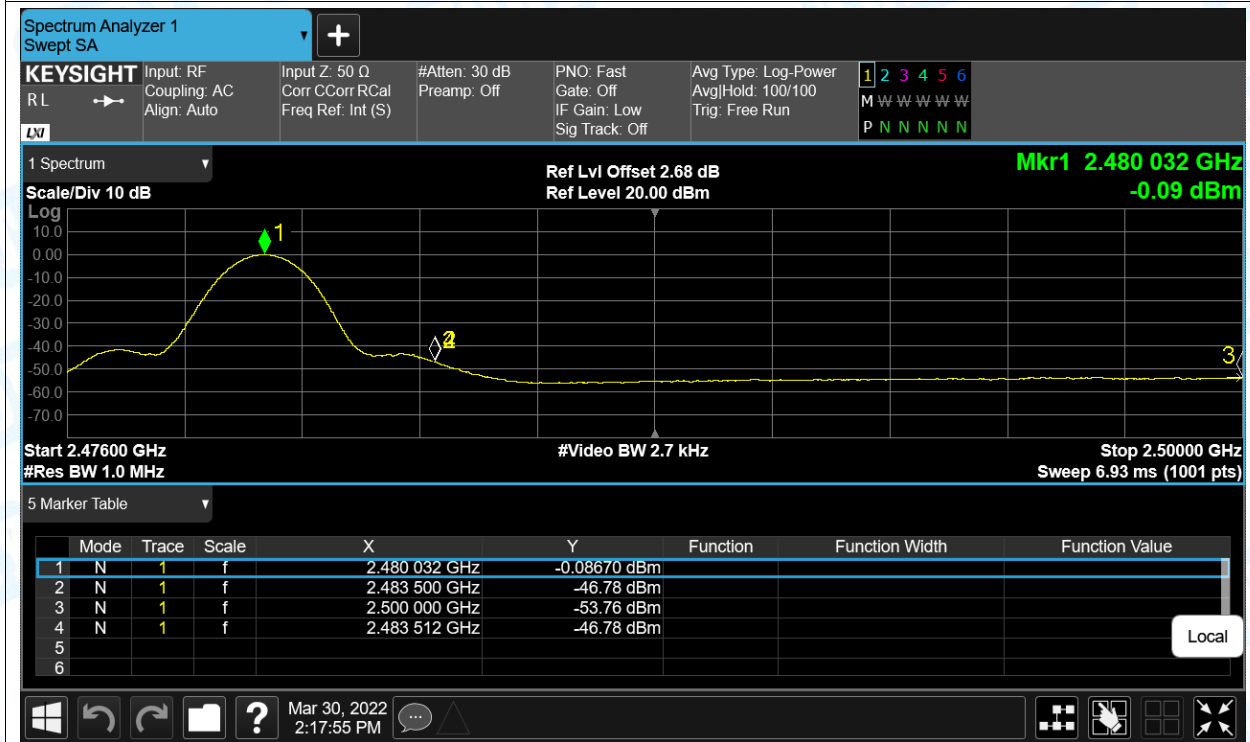
## Restrict Band NVNT 1-DH1 2402MHz Ant1 No-Hopping Average



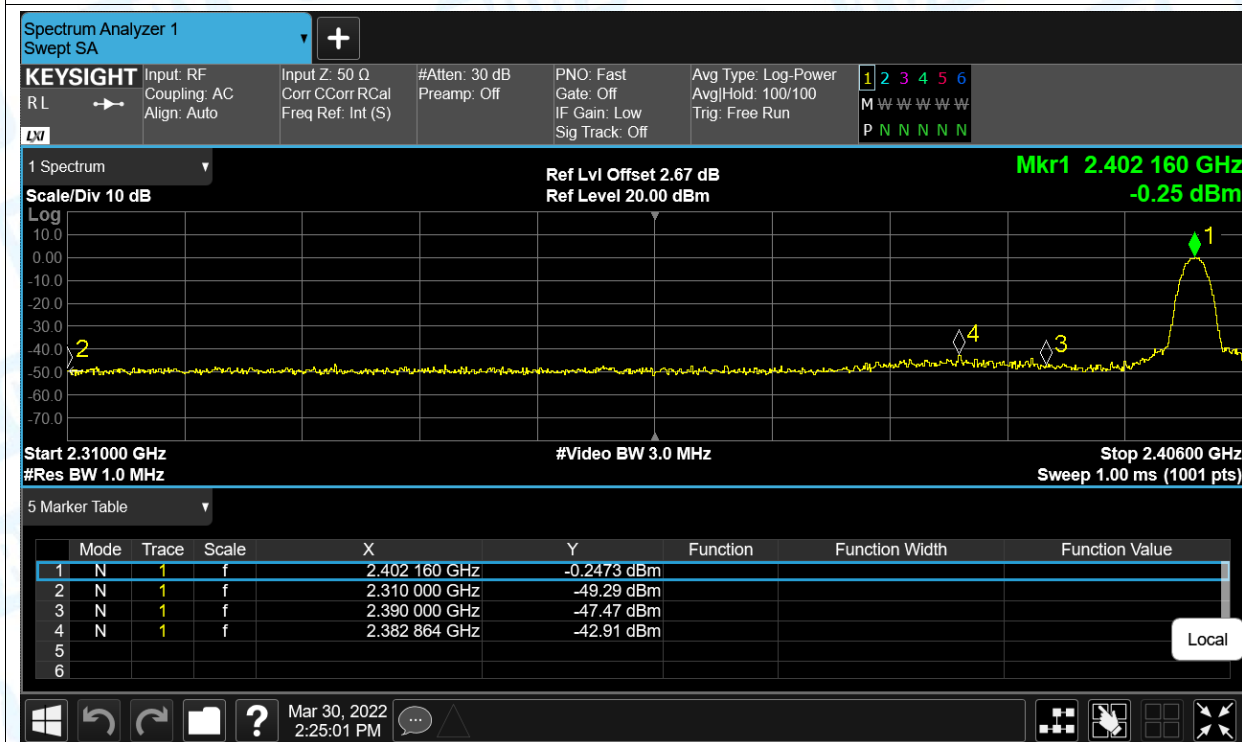
Restrict Band NVNT 1-DH1 2480MHz Ant1 No-Hopping Peak



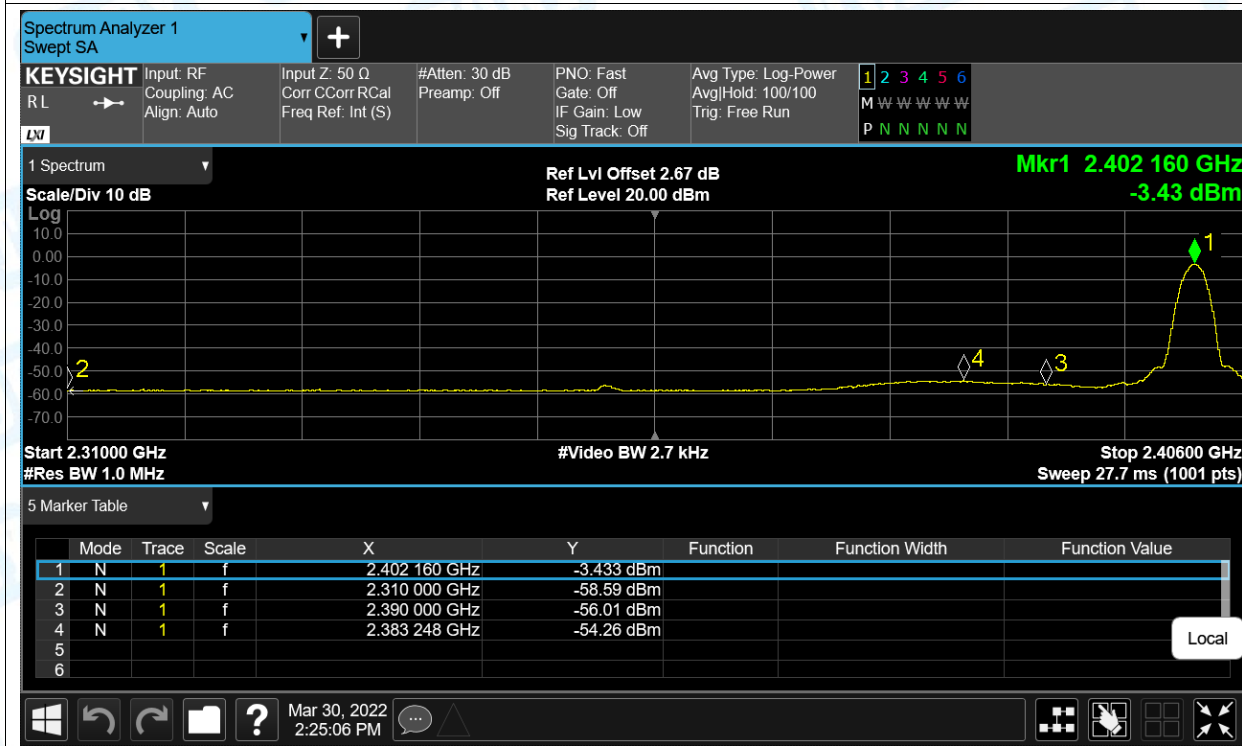
Restrict Band NVNT 1-DH1 2480MHz Ant1 No-Hopping Average



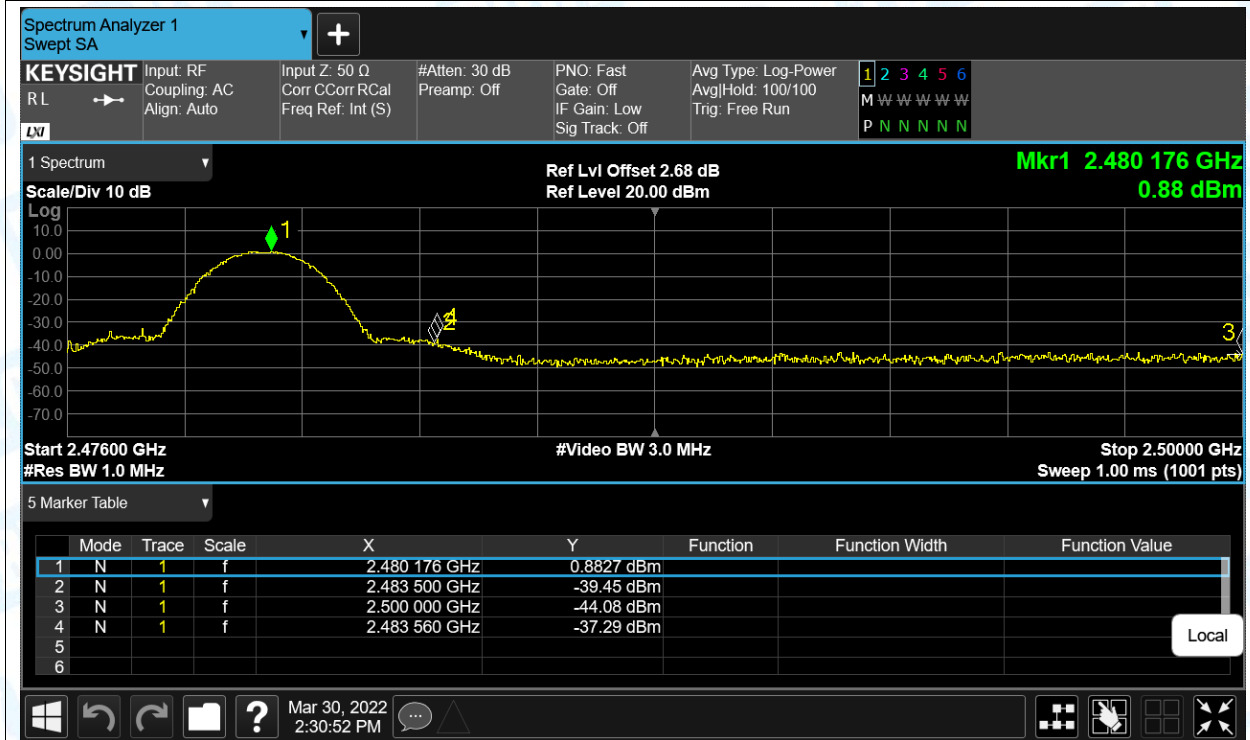
## Restrict Band NVNT 2-DH1 2402MHz Ant1 No-Hopping Peak



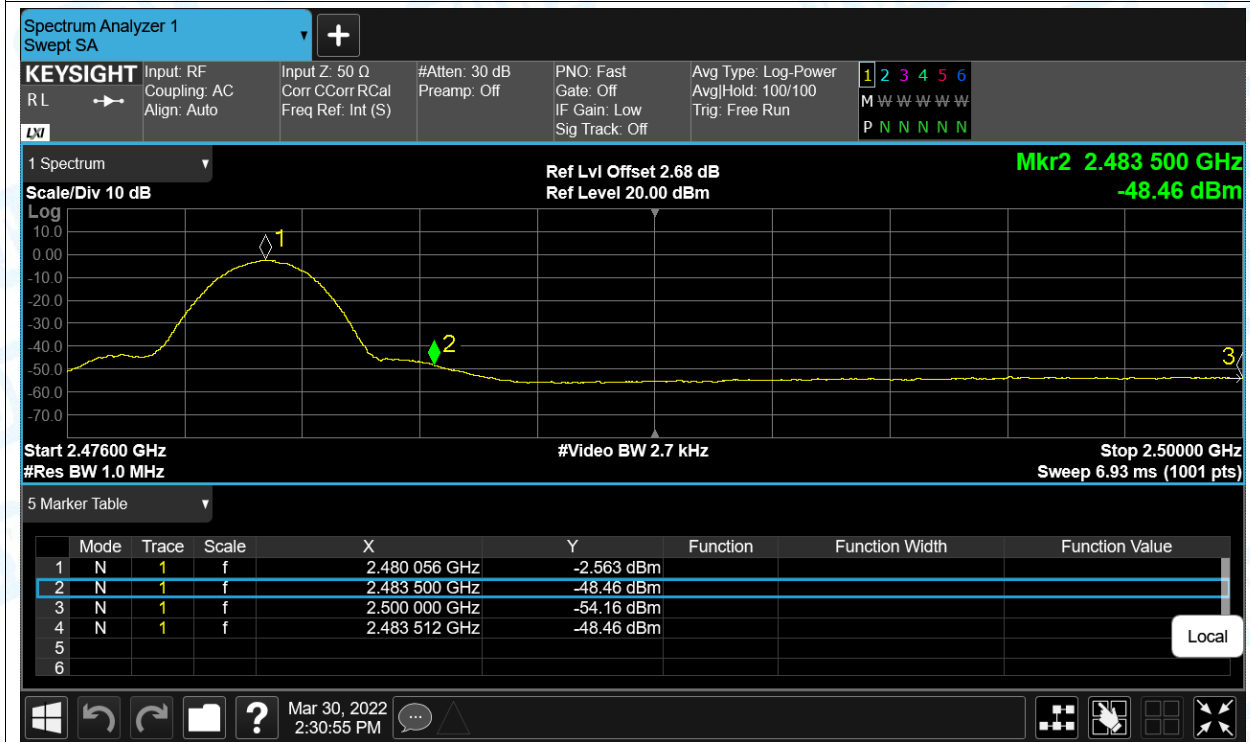
## Restrict Band NVNT 2-DH1 2402MHz Ant1 No-Hopping Average



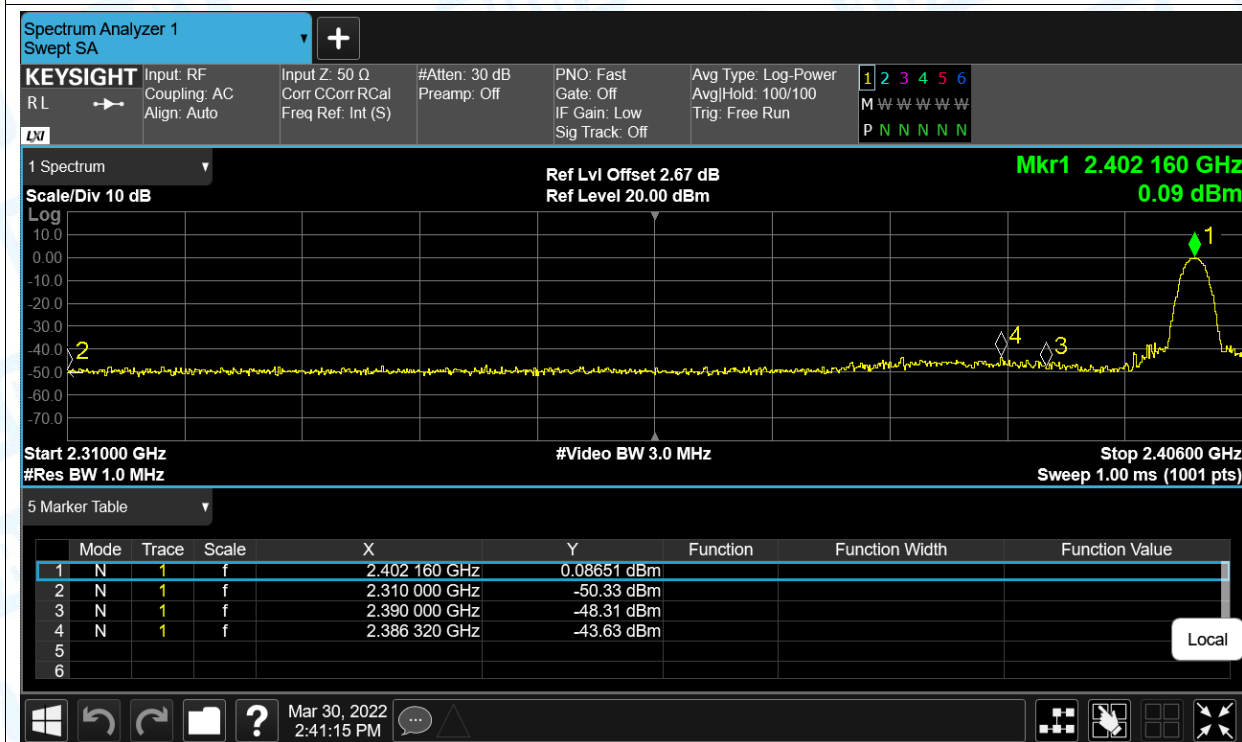
## Restrict Band NVNT 2-DH1 2480MHz Ant1 No-Hopping Peak



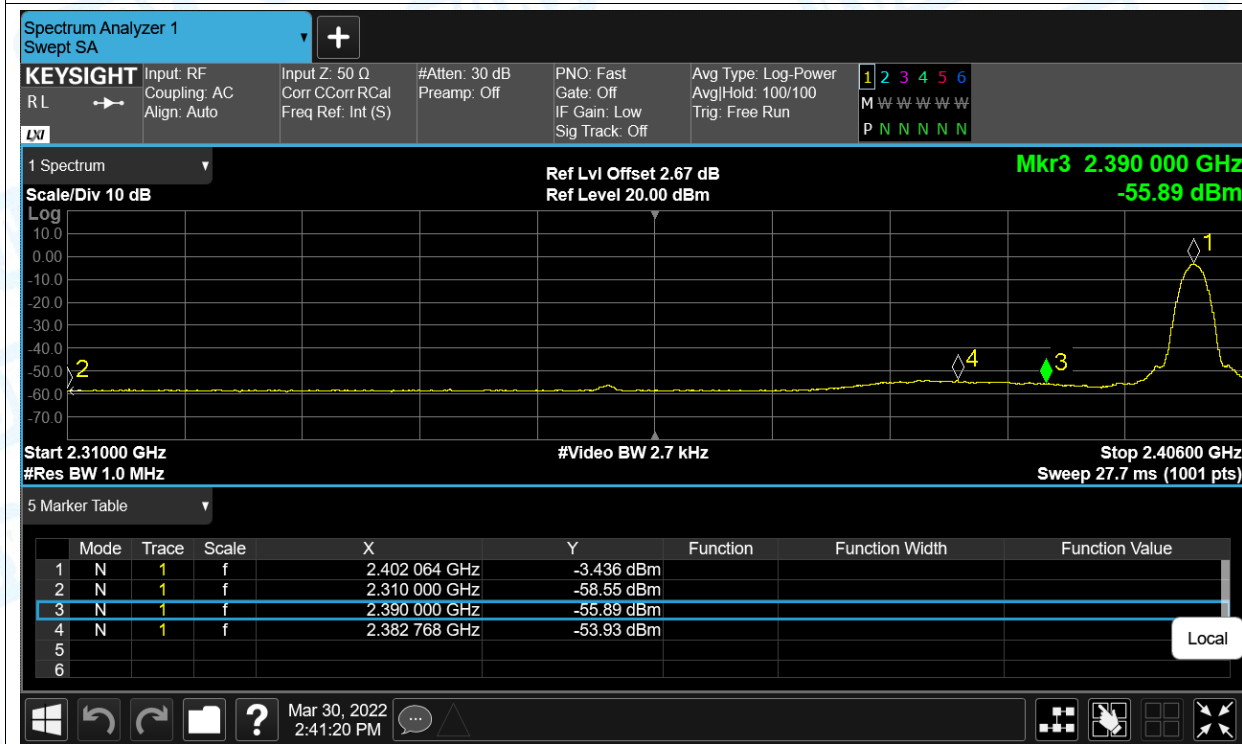
## Restrict Band NVNT 2-DH1 2480MHz Ant1 No-Hopping Average

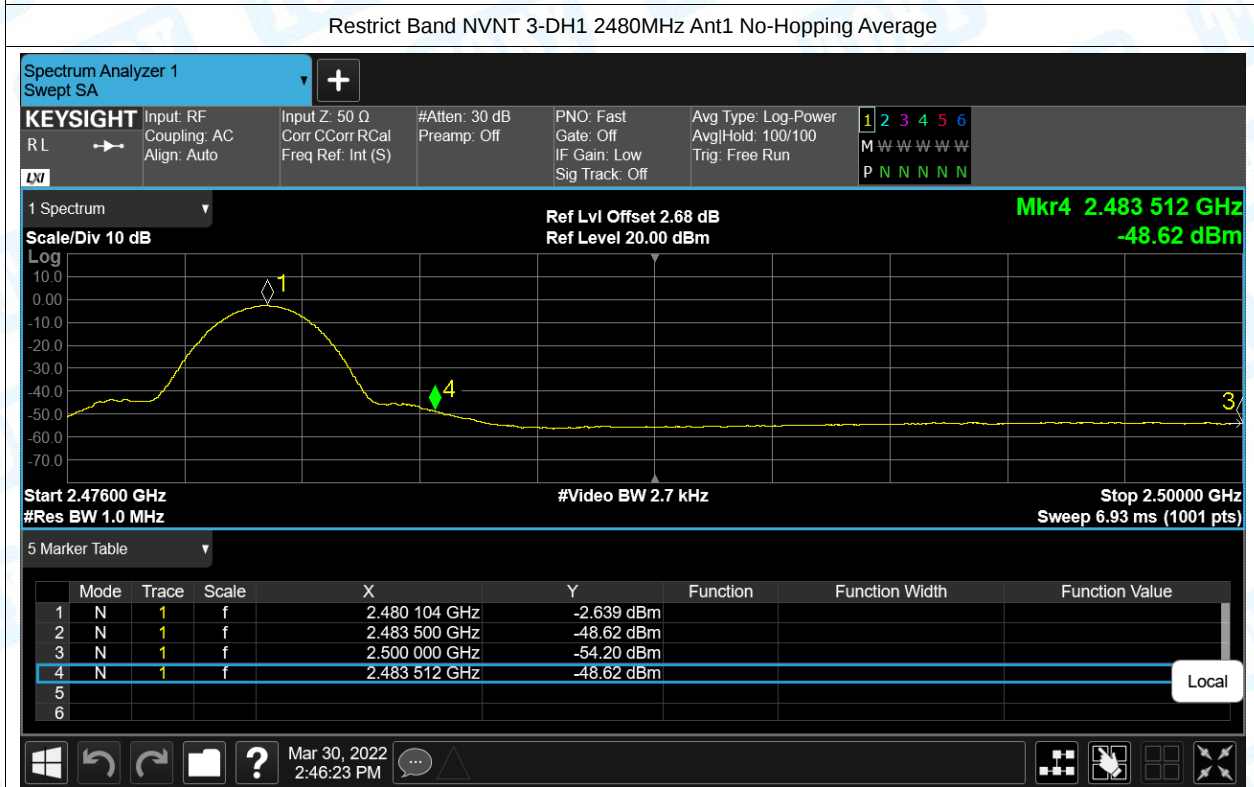
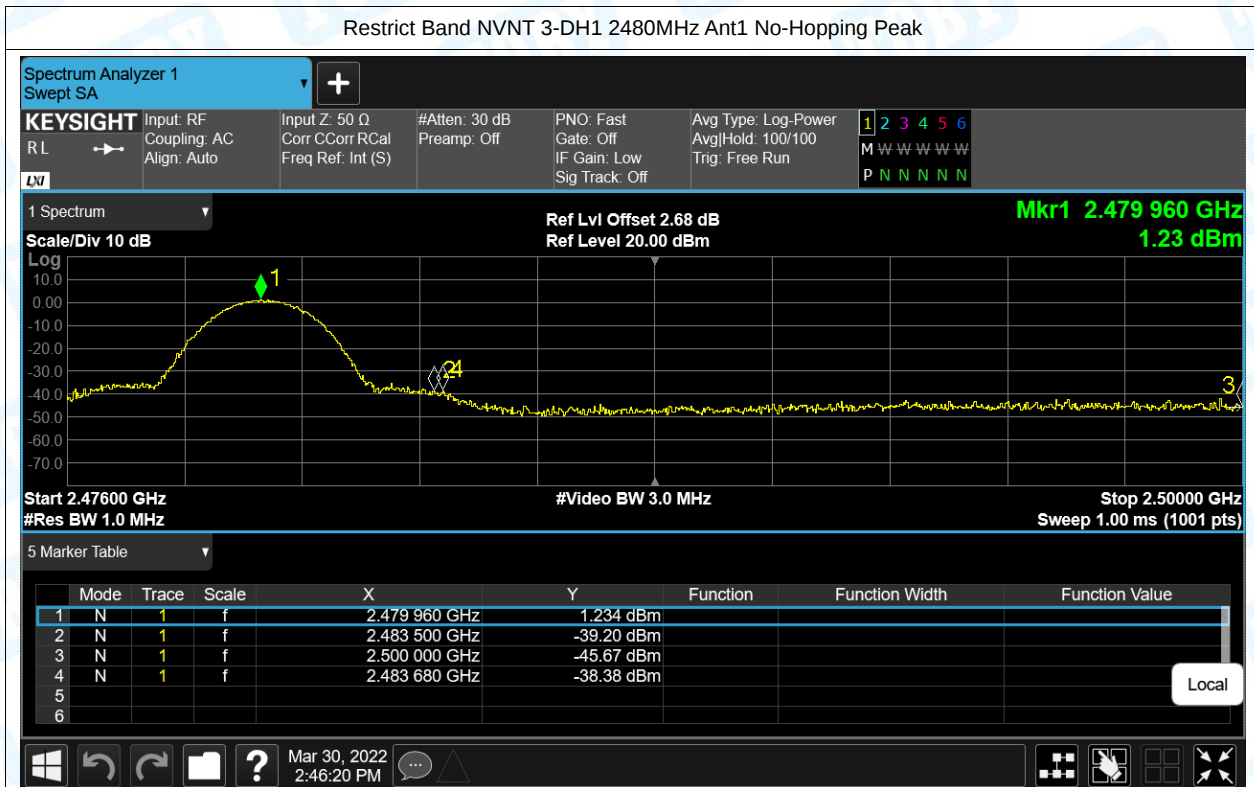


## Restrict Band NVNT 3-DH1 2402MHz Ant1 No-Hopping Peak



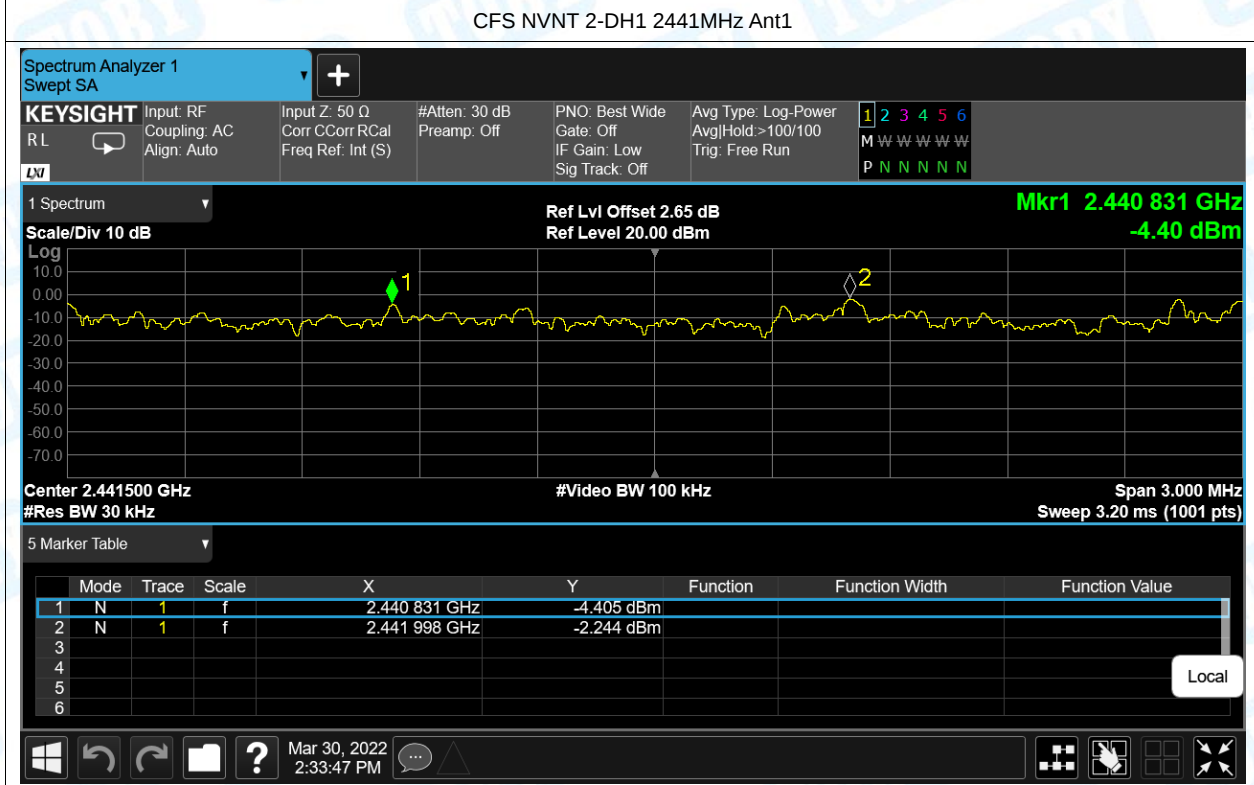
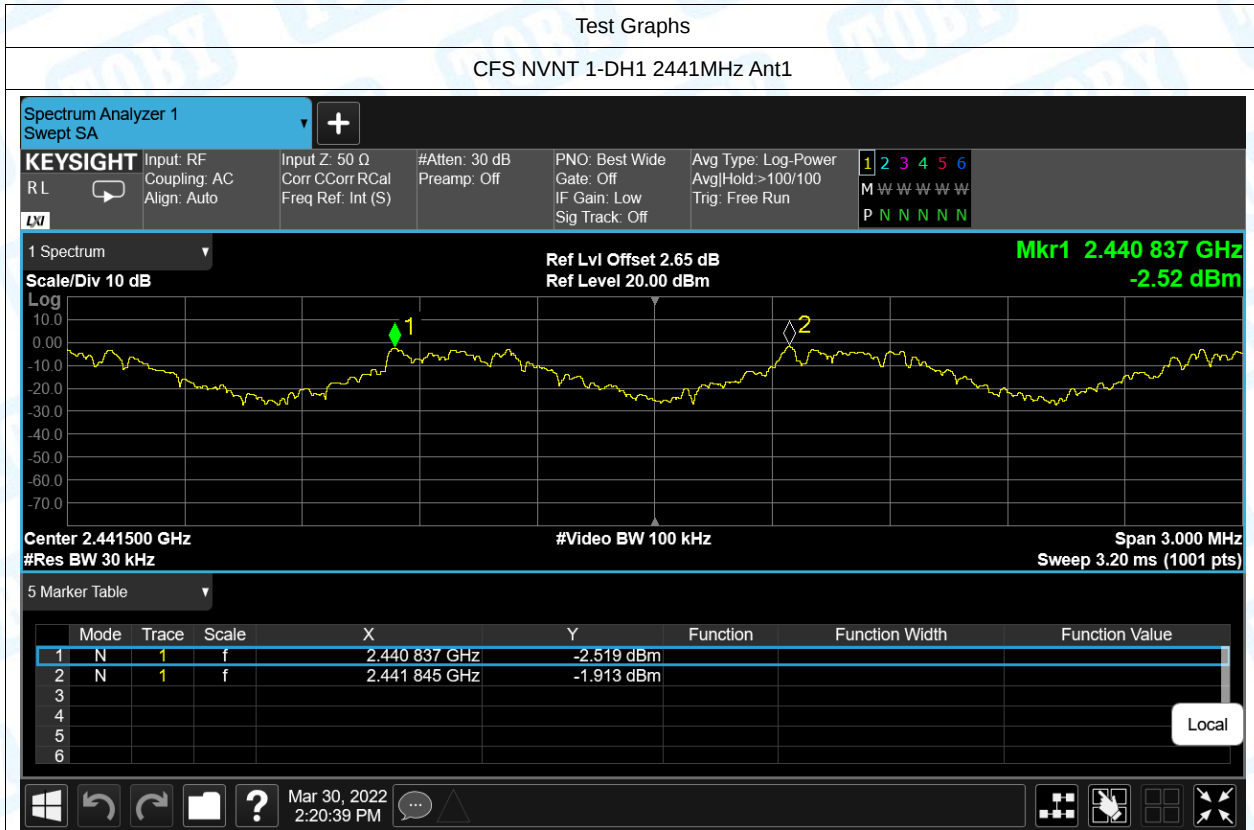
## Restrict Band NVNT 3-DH1 2402MHz Ant1 No-Hopping Average

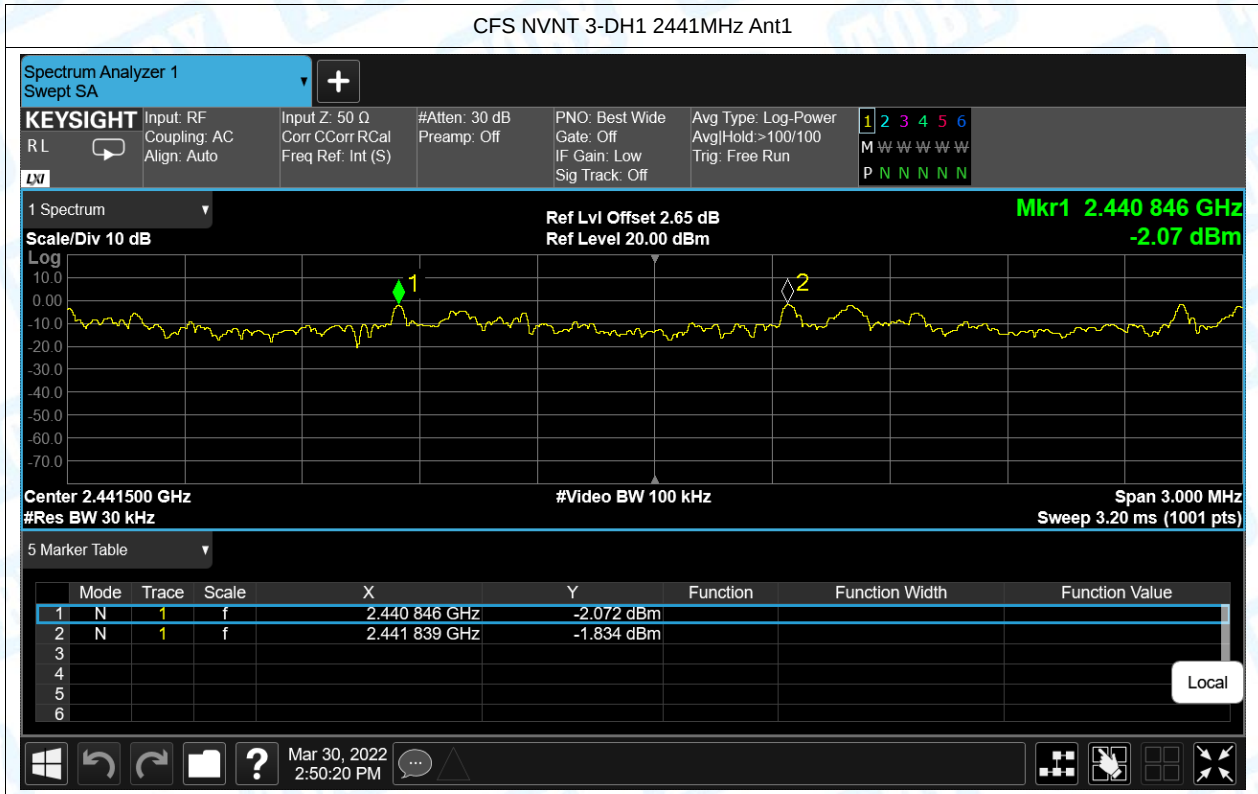




## Carrier Frequencies Separation

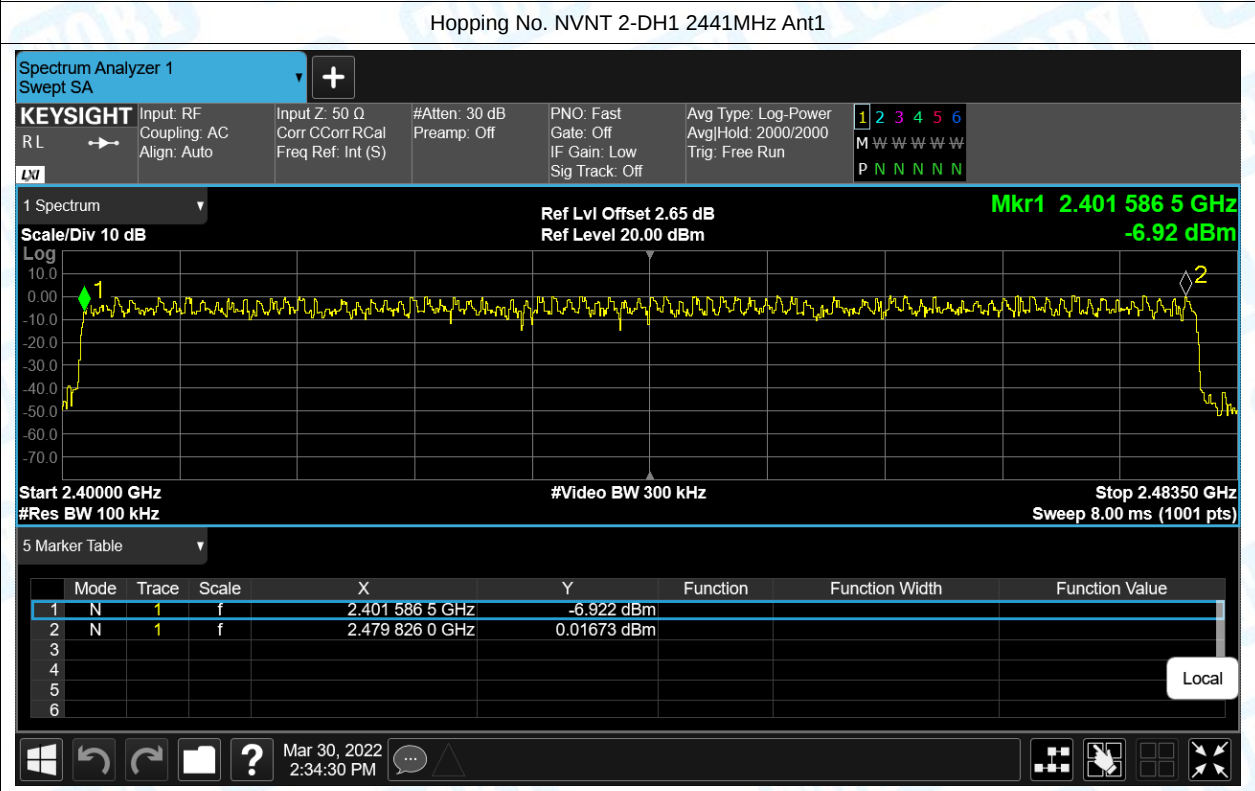
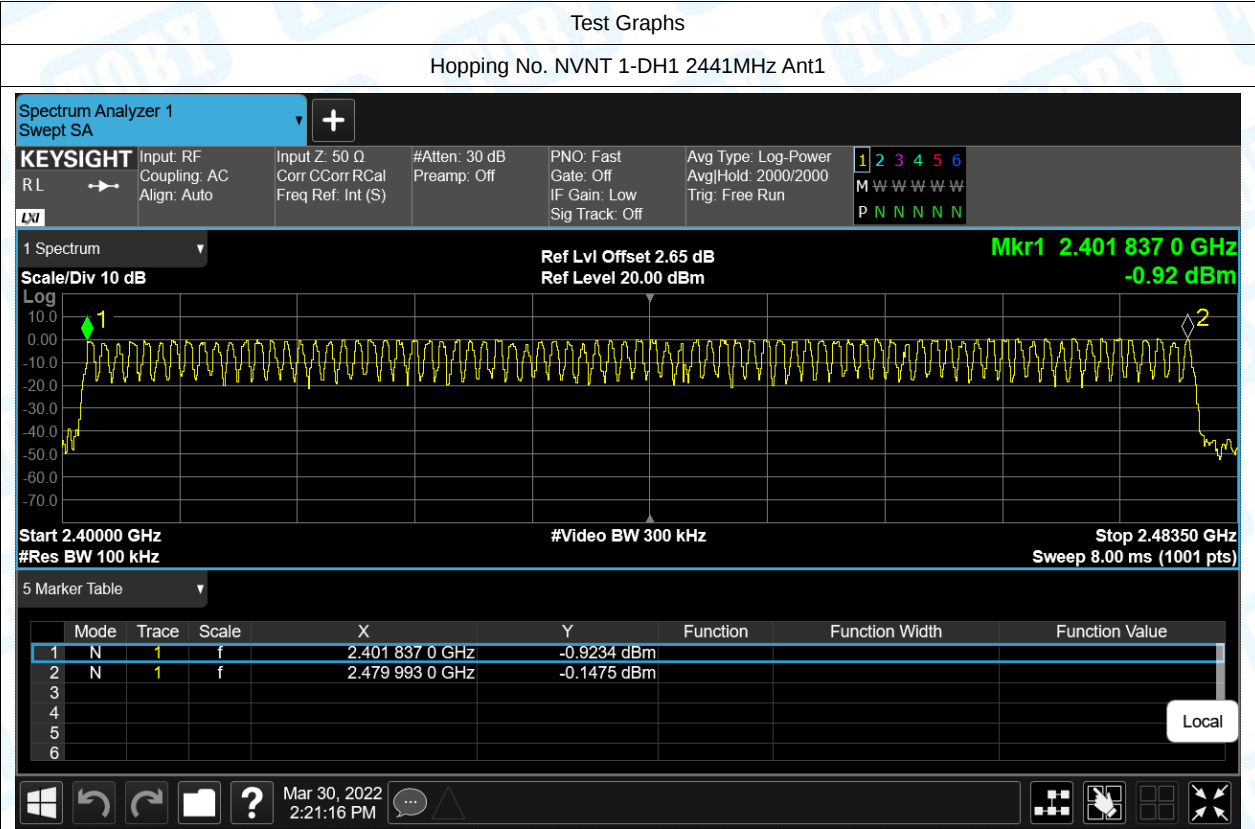
| Condition | Mode  | Antenna | Hopping Freq1 (MHz) | Hopping Freq2 (MHz) | HFS (MHz) | Limit (MHz) | Verdict |
|-----------|-------|---------|---------------------|---------------------|-----------|-------------|---------|
| NVNT      | 1-DH1 | Ant1    | 2440.837            | 2441.845            | 1.008     | 0.587       | Pass    |
| NVNT      | 2-DH1 | Ant1    | 2440.831            | 2441.998            | 1.167     | 0.82        | Pass    |
| NVNT      | 3-DH1 | Ant1    | 2440.846            | 2441.839            | 0.993     | 0.807       | Pass    |

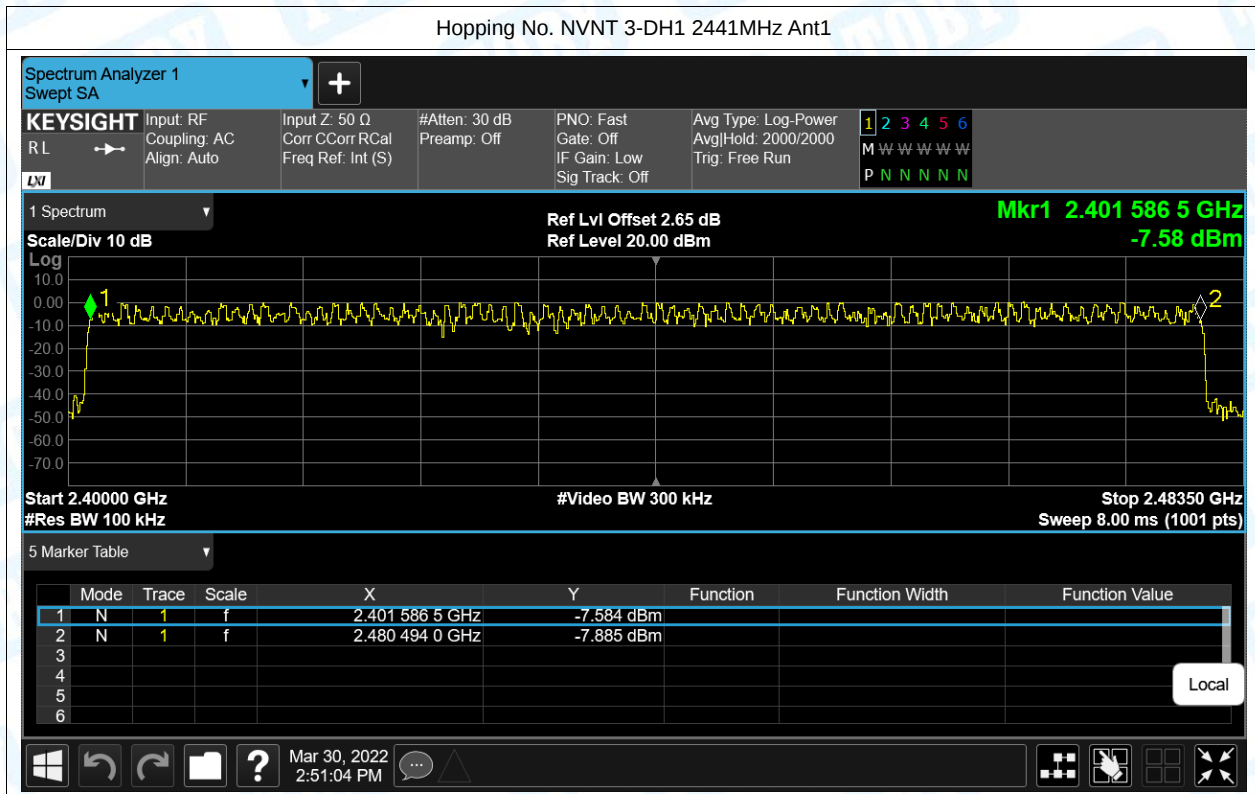




Number of Hopping Channel

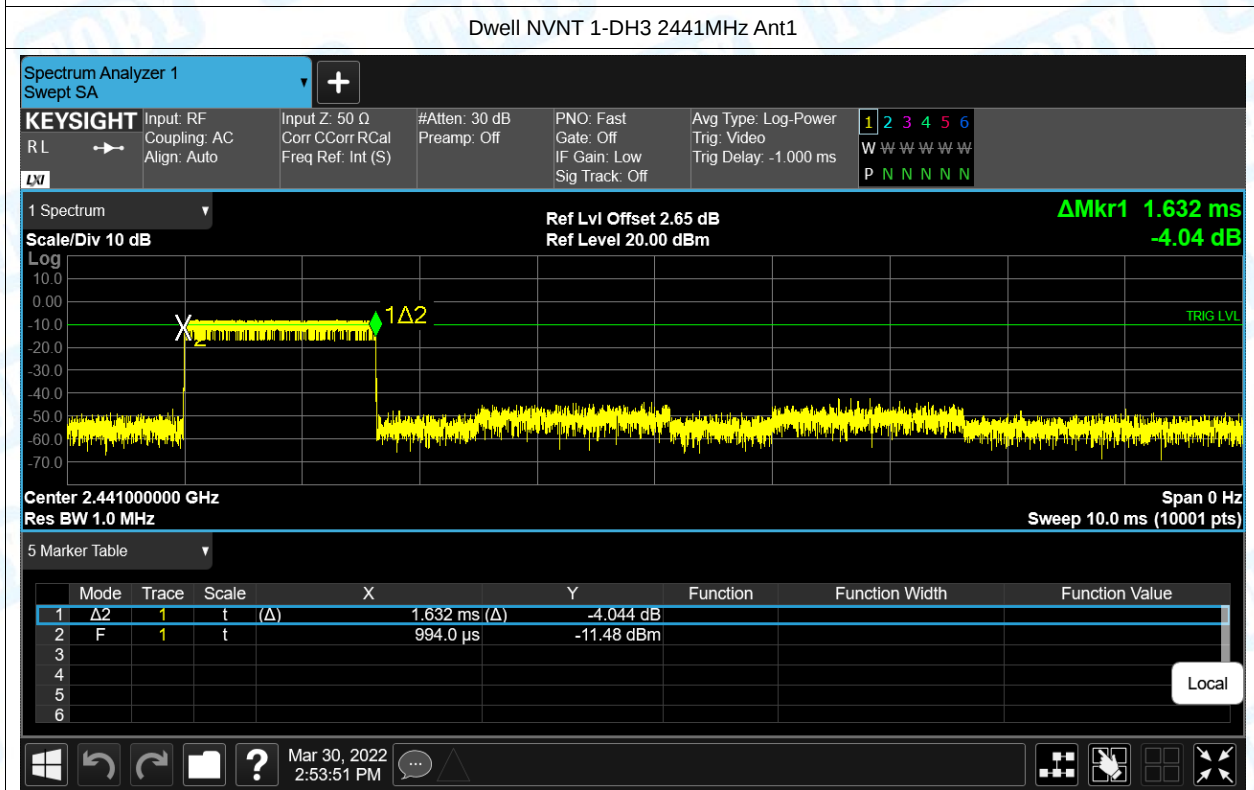
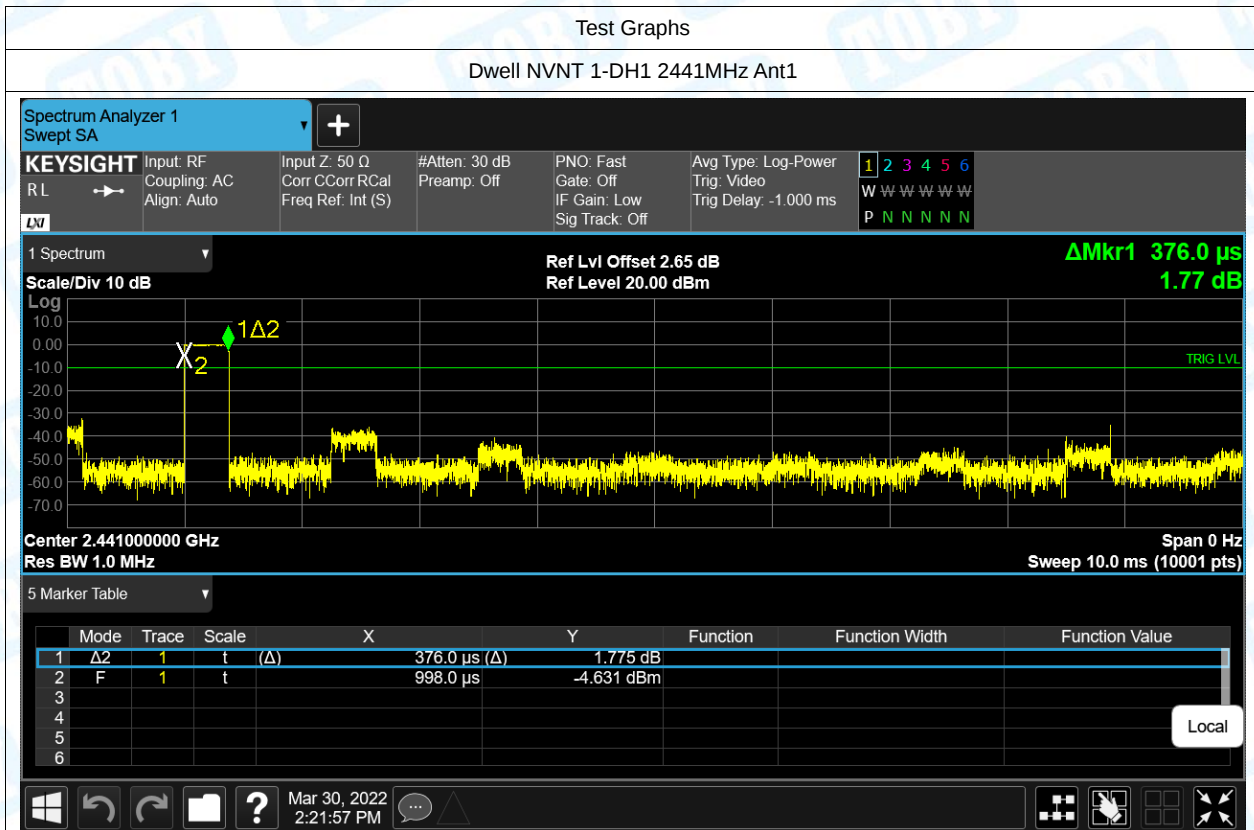
| Condition | Mode  | Antenna | Hopping Number | Limit | Verdict |
|-----------|-------|---------|----------------|-------|---------|
| NVNT      | 1-DH1 | Ant1    | 79             | 15    | Pass    |
| NVNT      | 2-DH1 | Ant1    | 79             | 15    | Pass    |
| NVNT      | 3-DH1 | Ant1    | 79             | 15    | Pass    |

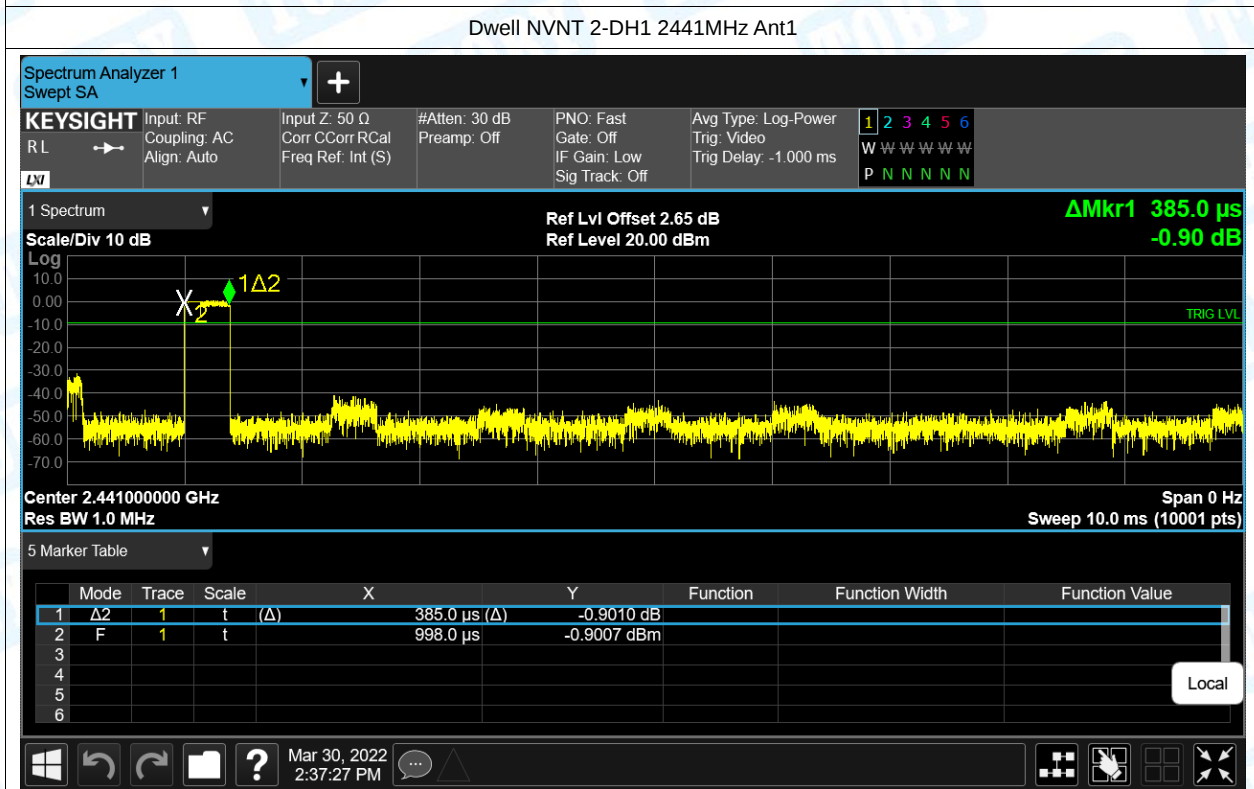
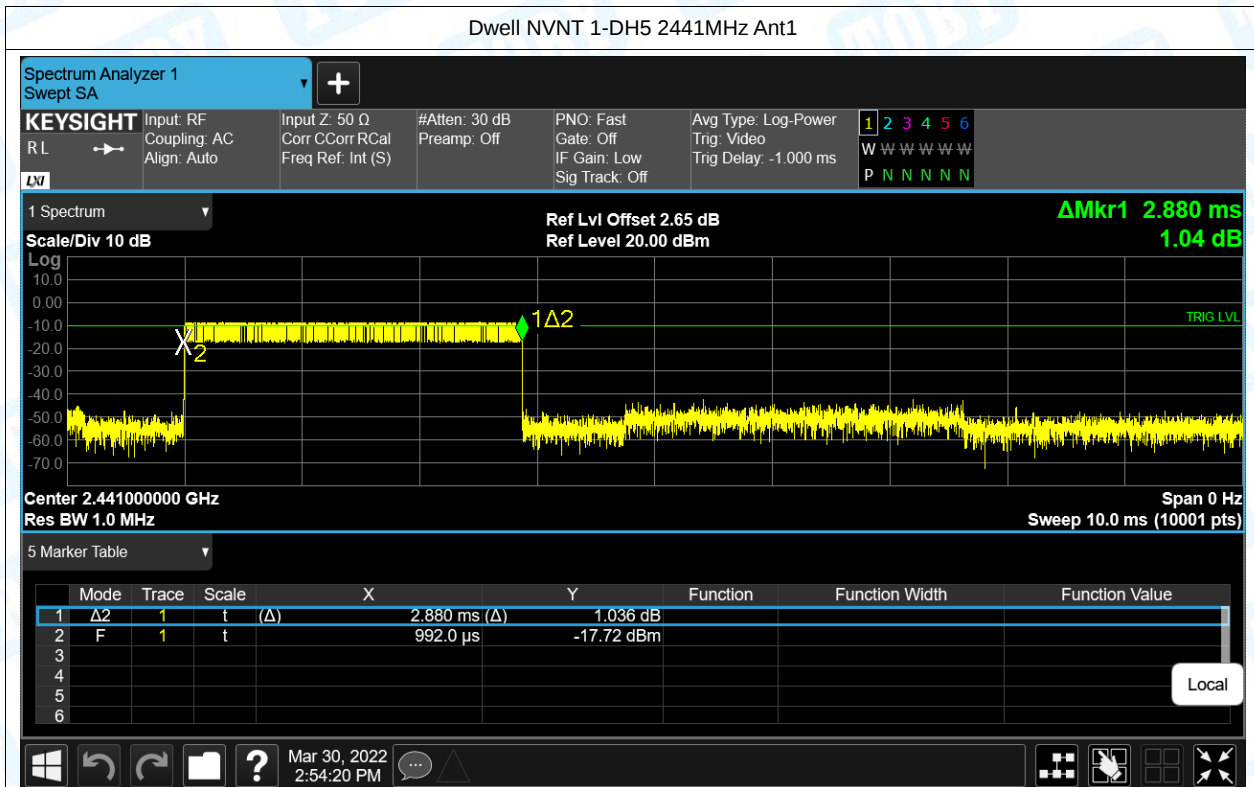




## Dwell Time

| Condition | Mode  | Frequency (MHz) | Antenna | Pulse Time (ms) | Total Dwell Time (ms) | Period Time (ms) | Limit (ms) | Verdict |
|-----------|-------|-----------------|---------|-----------------|-----------------------|------------------|------------|---------|
| NVNT      | 1-DH1 | 2441            | Ant1    | 0.376           | 120.32                | 31600            | 400        | Pass    |
| NVNT      | 1-DH3 | 2441            | Ant1    | 1.632           | 261.12                | 31600            | 400        | Pass    |
| NVNT      | 1-DH5 | 2441            | Ant1    | 2.88            | 307.2                 | 31600            | 400        | Pass    |
| NVNT      | 2-DH1 | 2441            | Ant1    | 0.385           | 123.2                 | 31600            | 400        | Pass    |
| NVNT      | 2-DH3 | 2441            | Ant1    | 1.638           | 262.08                | 31600            | 400        | Pass    |
| NVNT      | 2-DH5 | 2441            | Ant1    | 2.884           | 307.627               | 31600            | 400        | Pass    |
| NVNT      | 3-DH1 | 2441            | Ant1    | 0.387           | 123.84                | 31600            | 400        | Pass    |
| NVNT      | 3-DH3 | 2441            | Ant1    | 1.637           | 261.92                | 31600            | 400        | Pass    |
| NVNT      | 3-DH5 | 2441            | Ant1    | 2.887           | 307.947               | 31600            | 400        | Pass    |

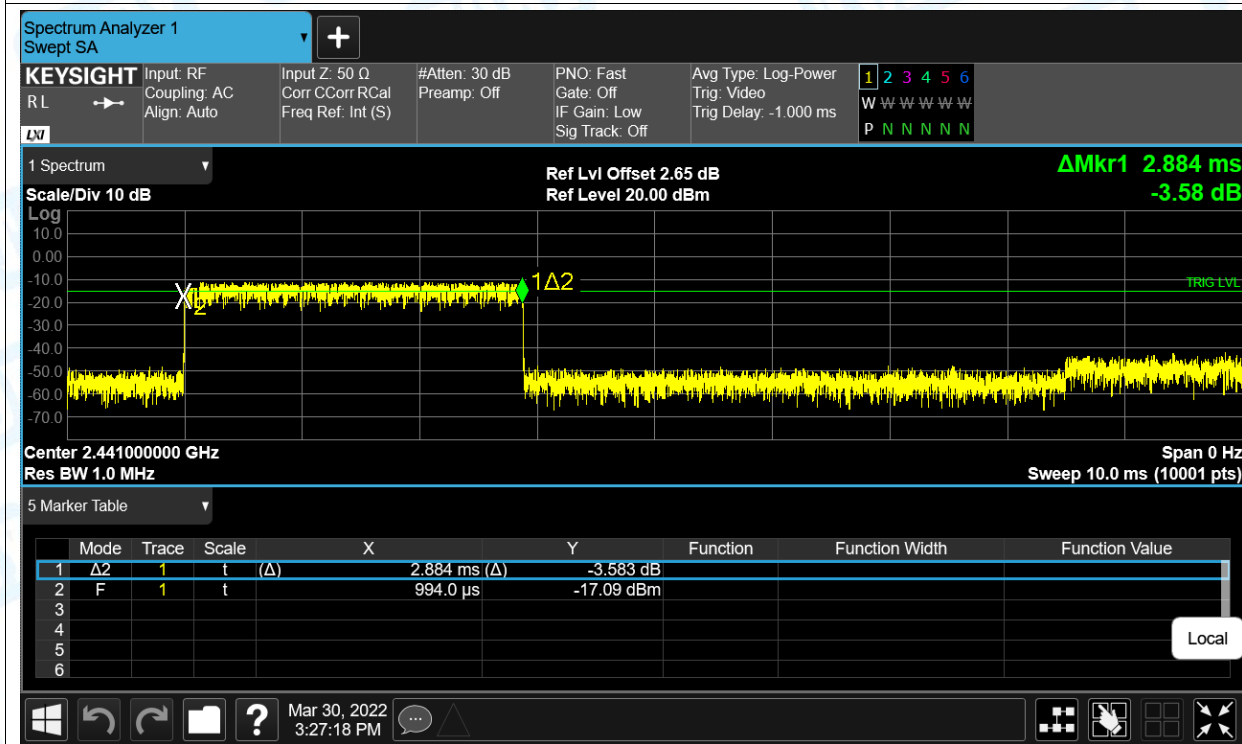




Dwell NVNT 2-DH3 2441MHz Ant1



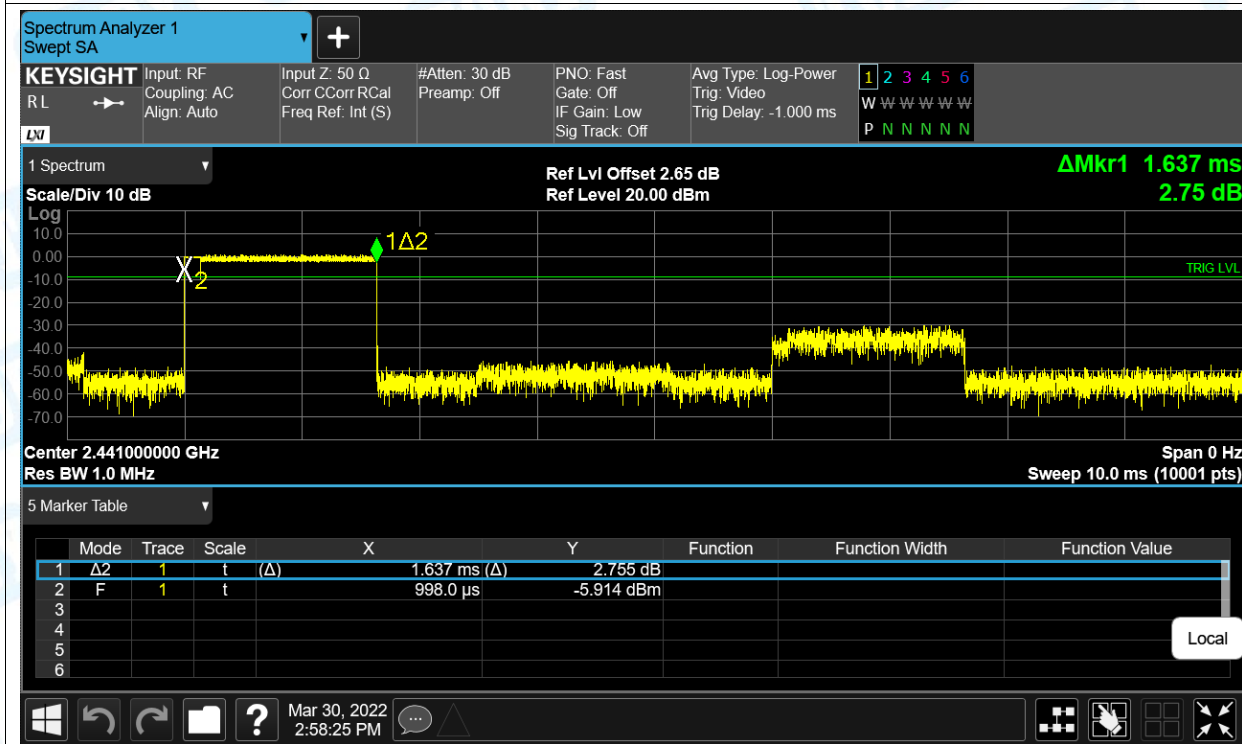
Dwell NVNT 2-DH5 2441MHz Ant1

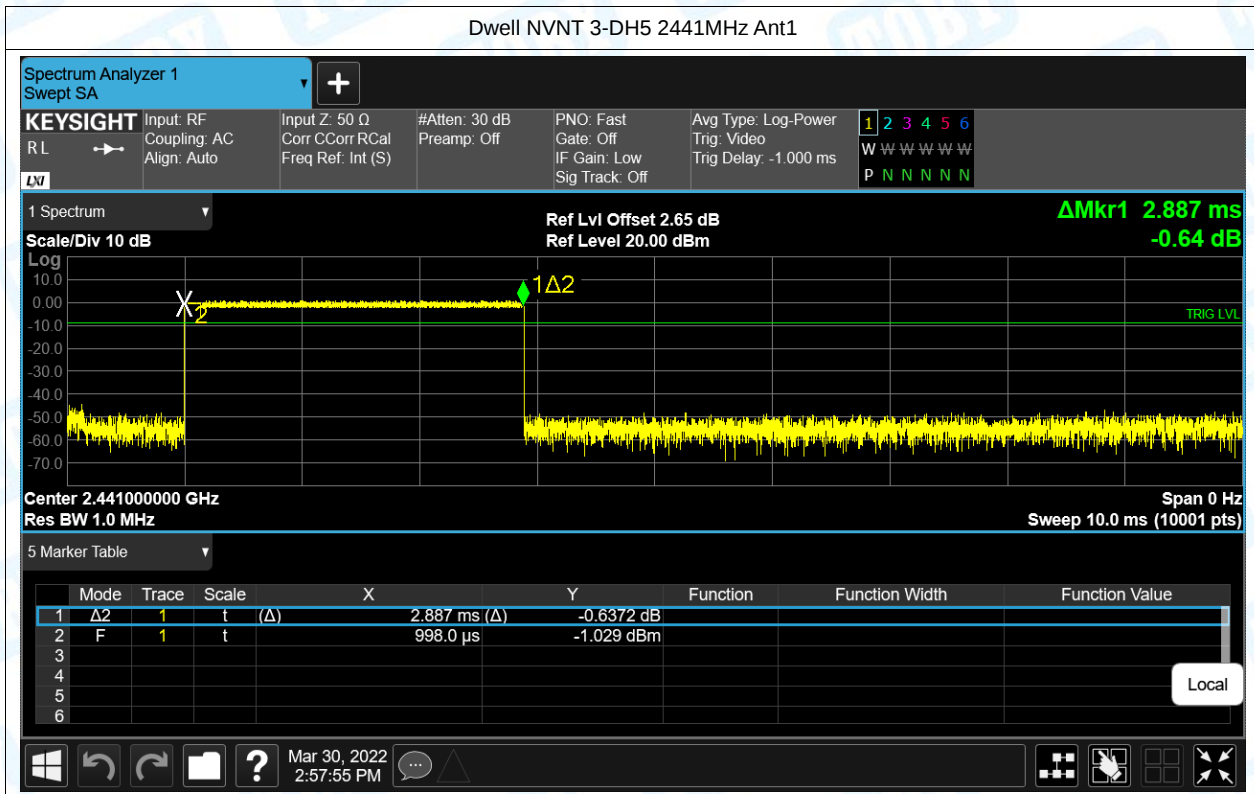


Dwell NVNT 3-DH1 2441MHz Ant1



Dwell NVNT 3-DH3 2441MHz Ant1





-----END OF REPORT-----