



### Shenzhen Anbotek Compliance Laboratory Limited

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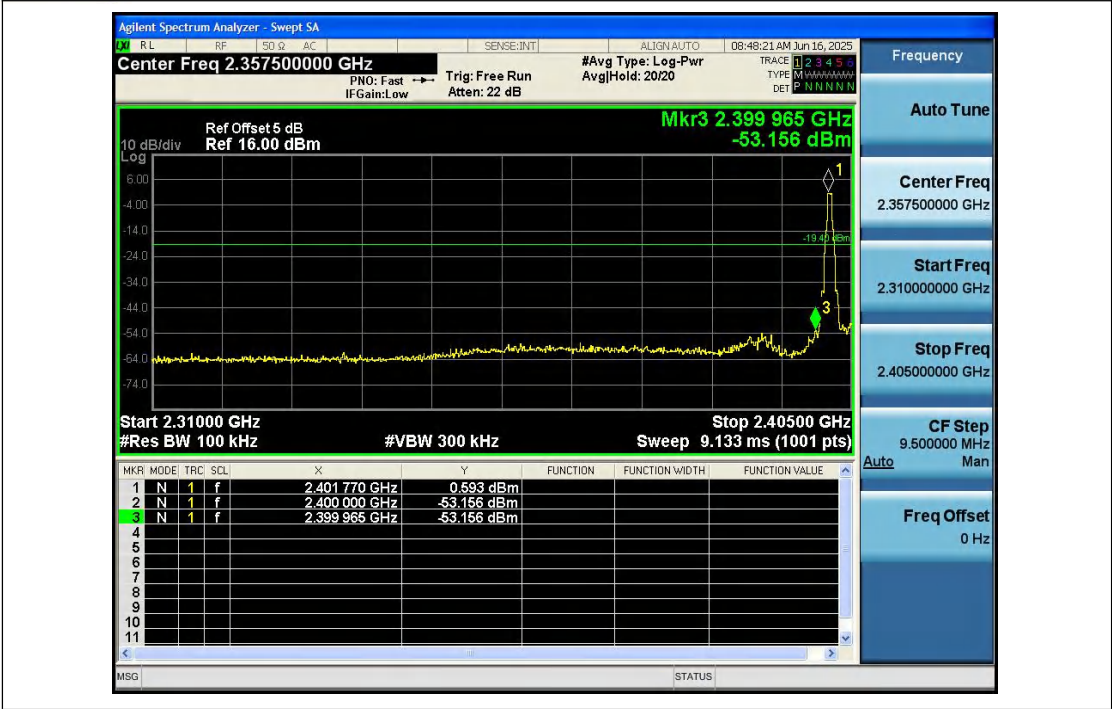
## Appendix F: Bandedge

| Condition | Antenna | Modulation | TX Mode     | Ref_level(dBm) | Bandedge<br>MAX.Value | Limit   | Result |
|-----------|---------|------------|-------------|----------------|-----------------------|---------|--------|
| NVNT      | ANT1    | 1-DH5      | 2402.00     | 0.605          | -53.156               | -19.395 | Pass   |
| NVNT      | ANT1    | 1-DH5      | Hopping_LCH | 0.456          | -57.538               | -19.544 | Pass   |
| NVNT      | ANT1    | 1-DH5      | 2480.00     | -0.872         | -62.396               | -20.872 | Pass   |
| NVNT      | ANT1    | 1-DH5      | Hopping_HCH | -0.832         | -61.878               | -20.832 | Pass   |
| NVNT      | ANT1    | 2-DH5      | 2402.00     | 0.756          | -51.491               | -19.244 | Pass   |
| NVNT      | ANT1    | 2-DH5      | Hopping_LCH | 0.753          | -52.130               | -19.247 | Pass   |
| NVNT      | ANT1    | 2-DH5      | 2480.00     | -0.800         | -61.866               | -20.800 | Pass   |
| NVNT      | ANT1    | 2-DH5      | Hopping_HCH | 0.195          | -57.686               | -19.805 | Pass   |
| NVNT      | ANT1    | 3-DH5      | 2402.00     | 0.747          | -50.358               | -19.253 | Pass   |
| NVNT      | ANT1    | 3-DH5      | Hopping_LCH | 0.824          | -56.544               | -19.176 | Pass   |
| NVNT      | ANT1    | 3-DH5      | 2480.00     | -0.790         | -62.452               | -20.790 | Pass   |
| NVNT      | ANT1    | 3-DH5      | Hopping_HCH | 0.272          | -58.377               | -19.728 | Pass   |

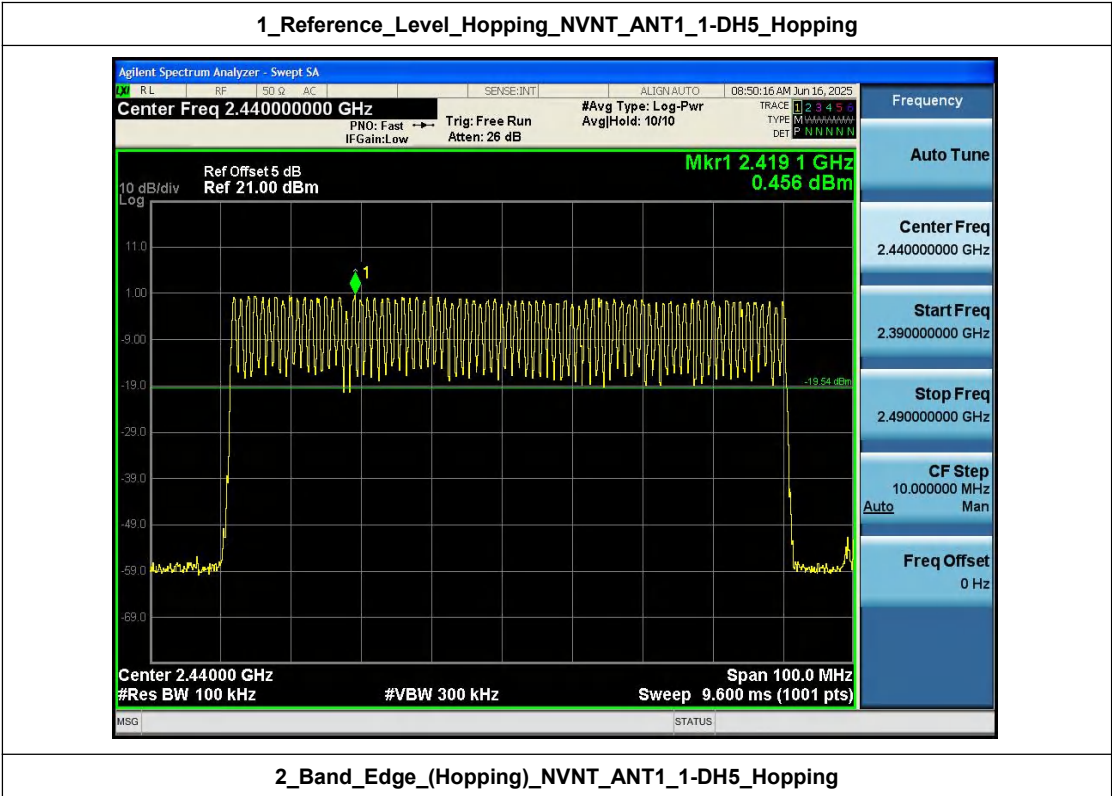
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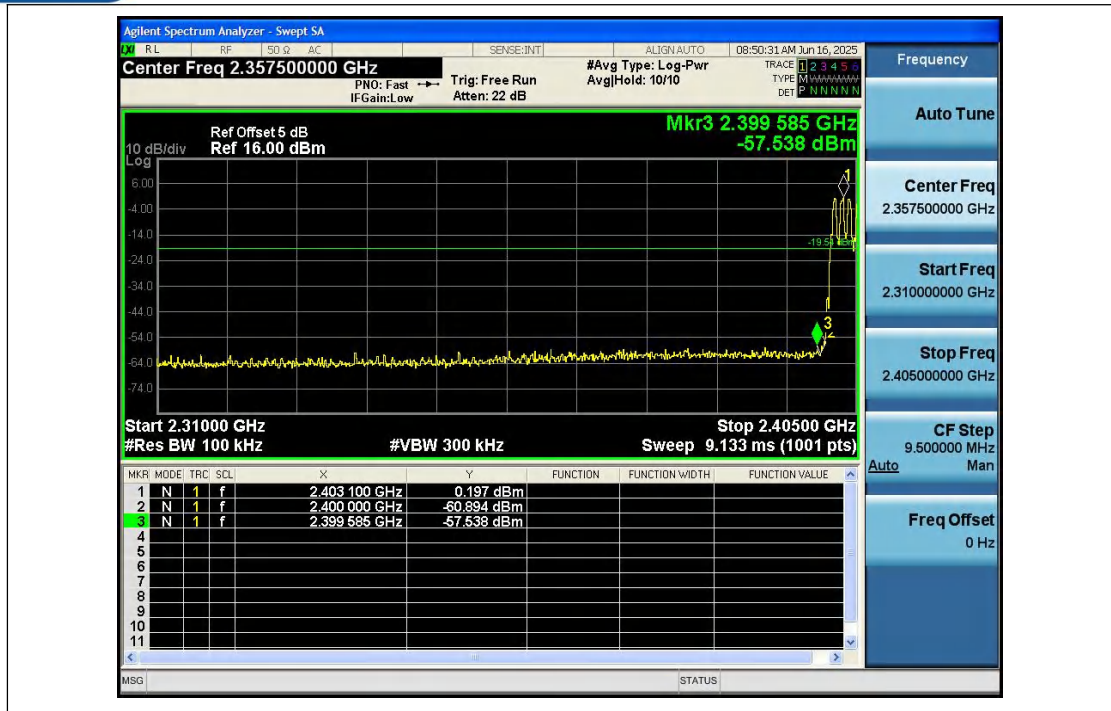
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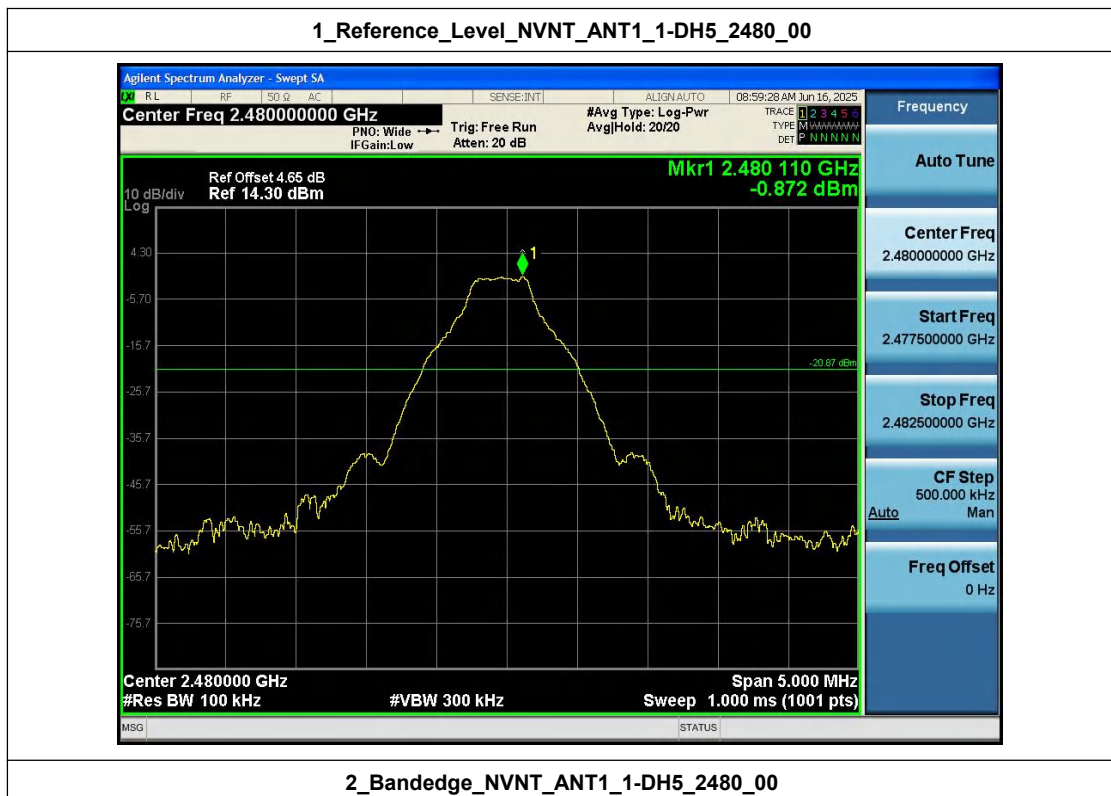
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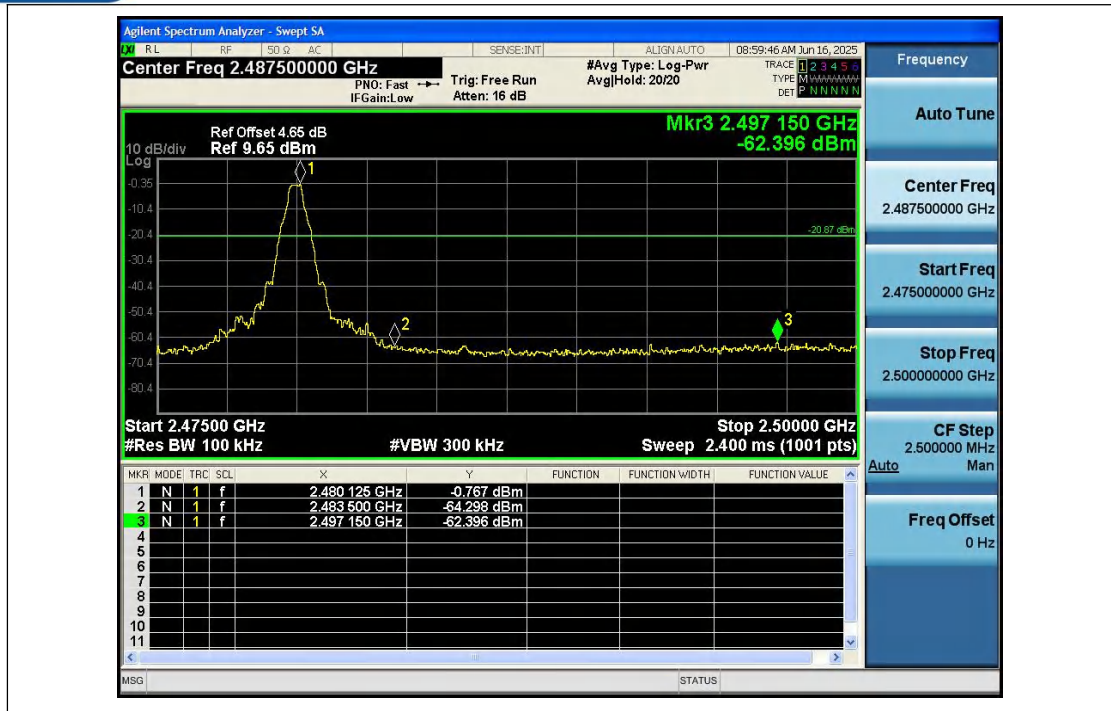
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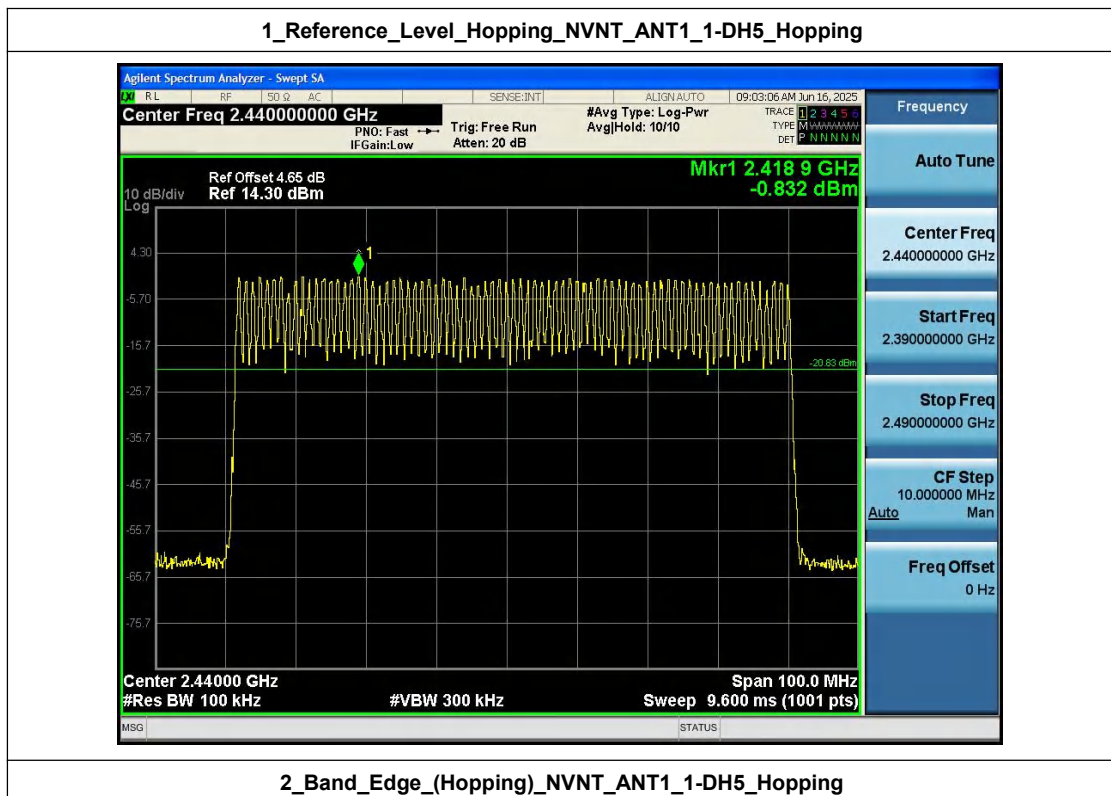
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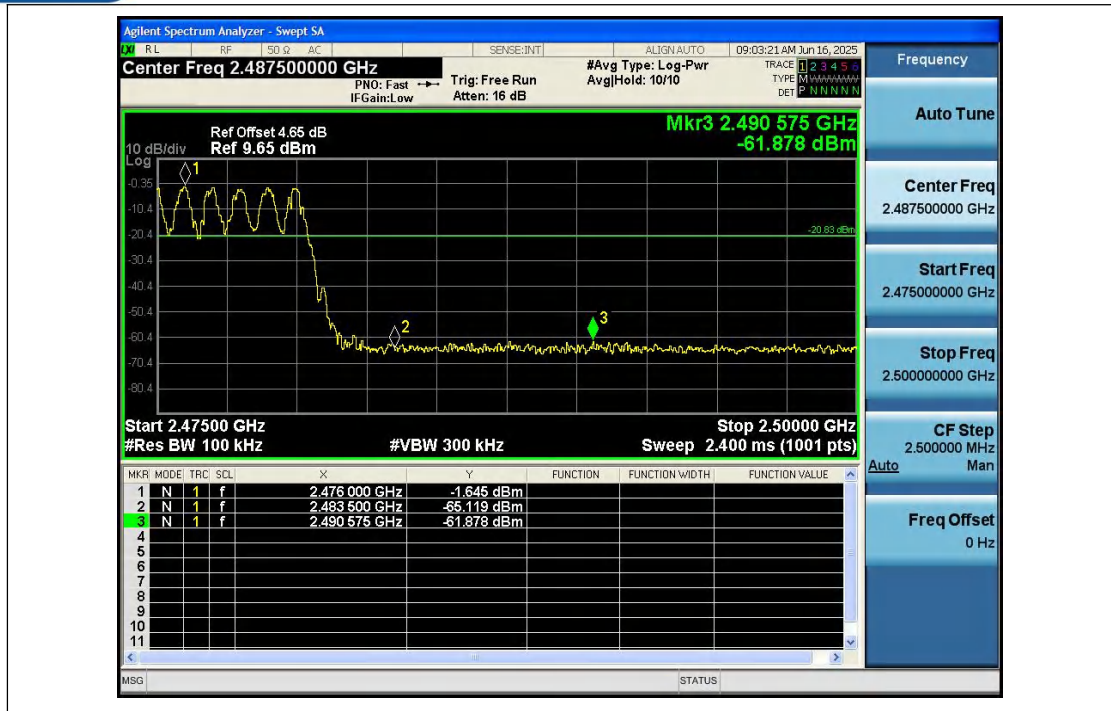
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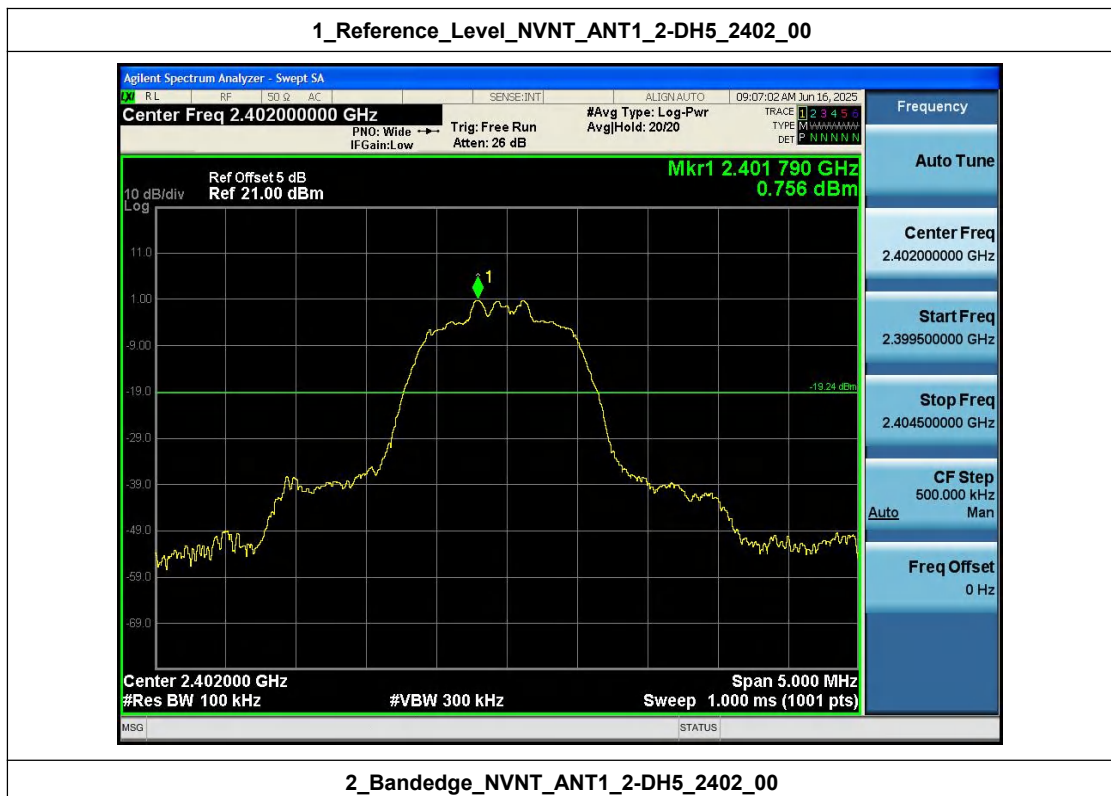
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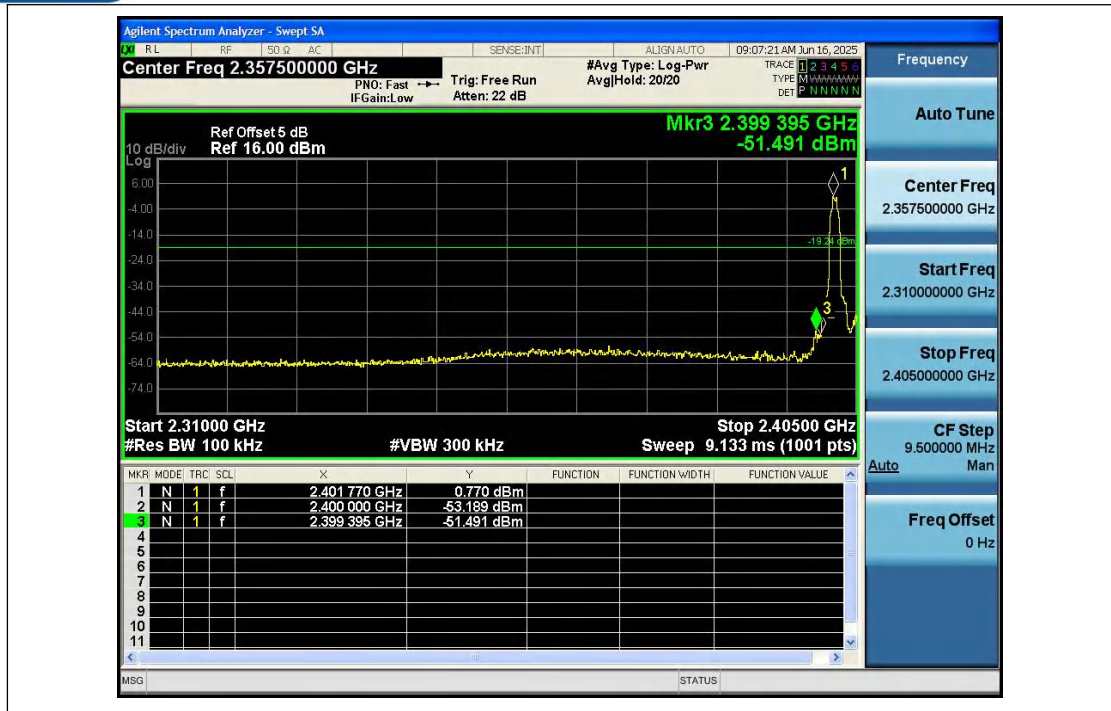
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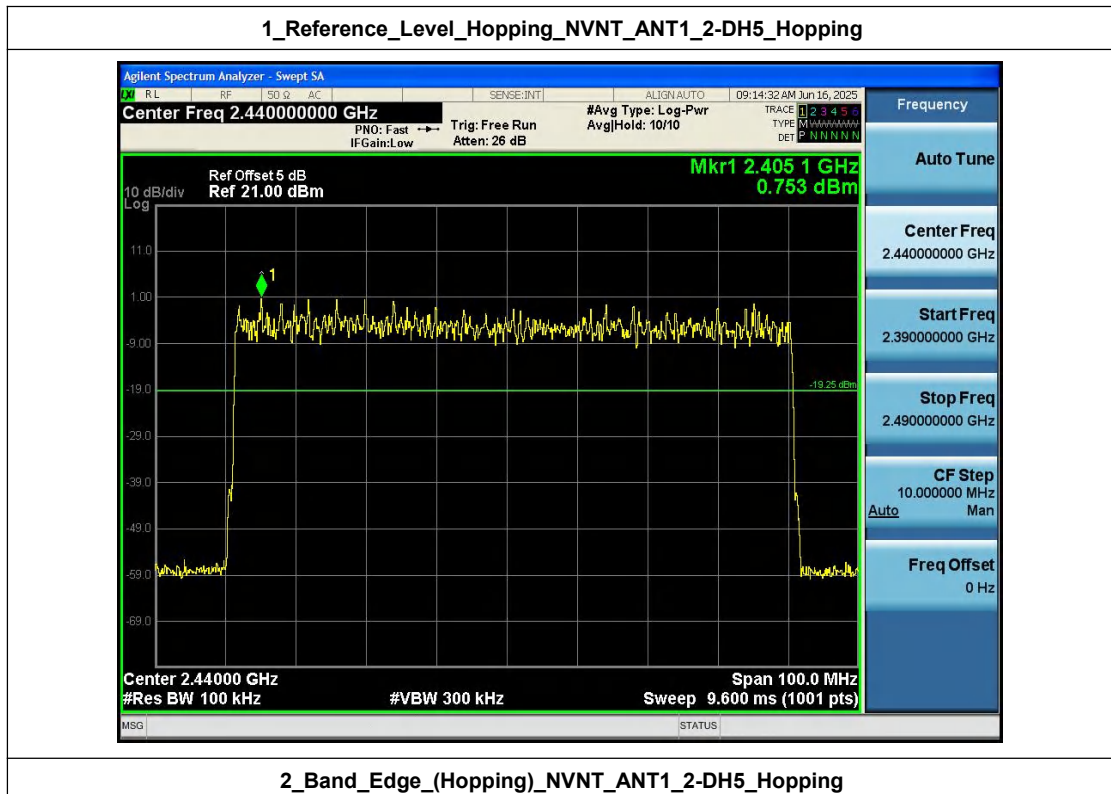
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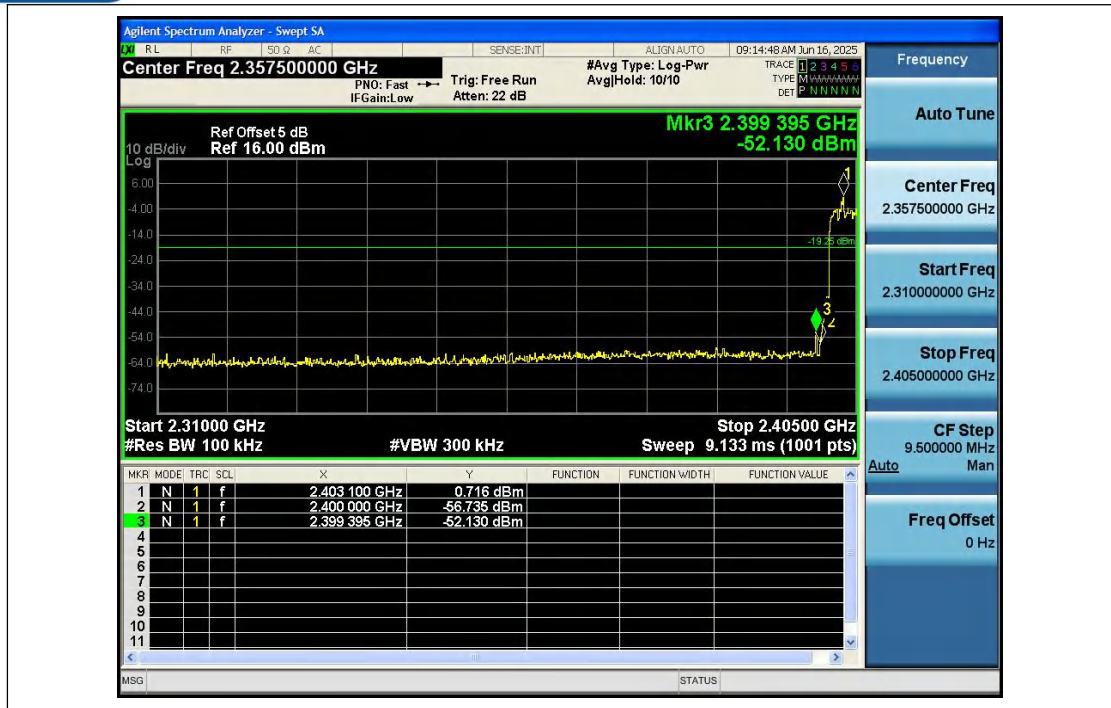
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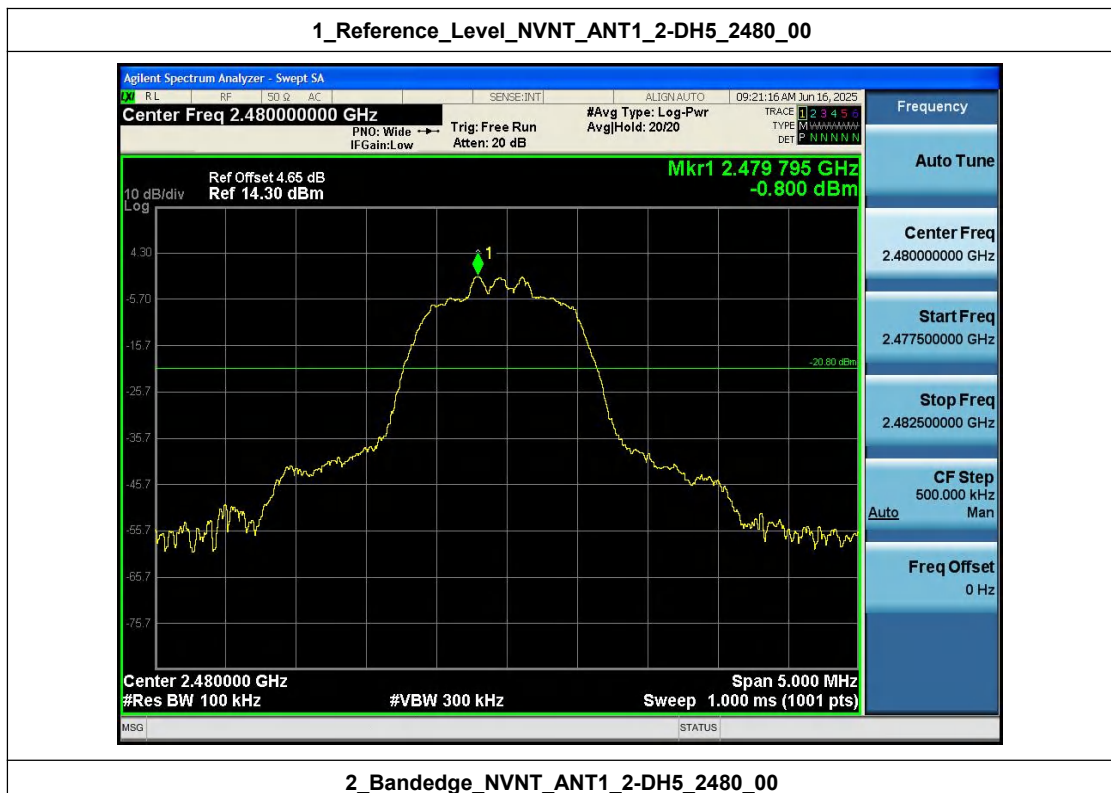
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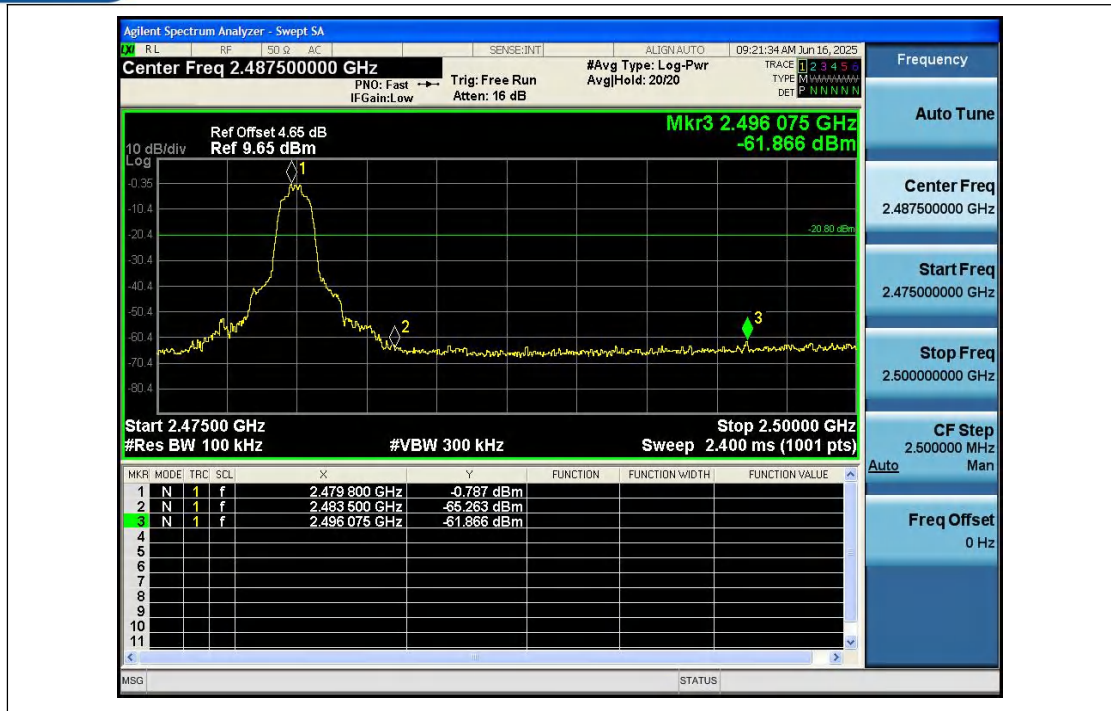
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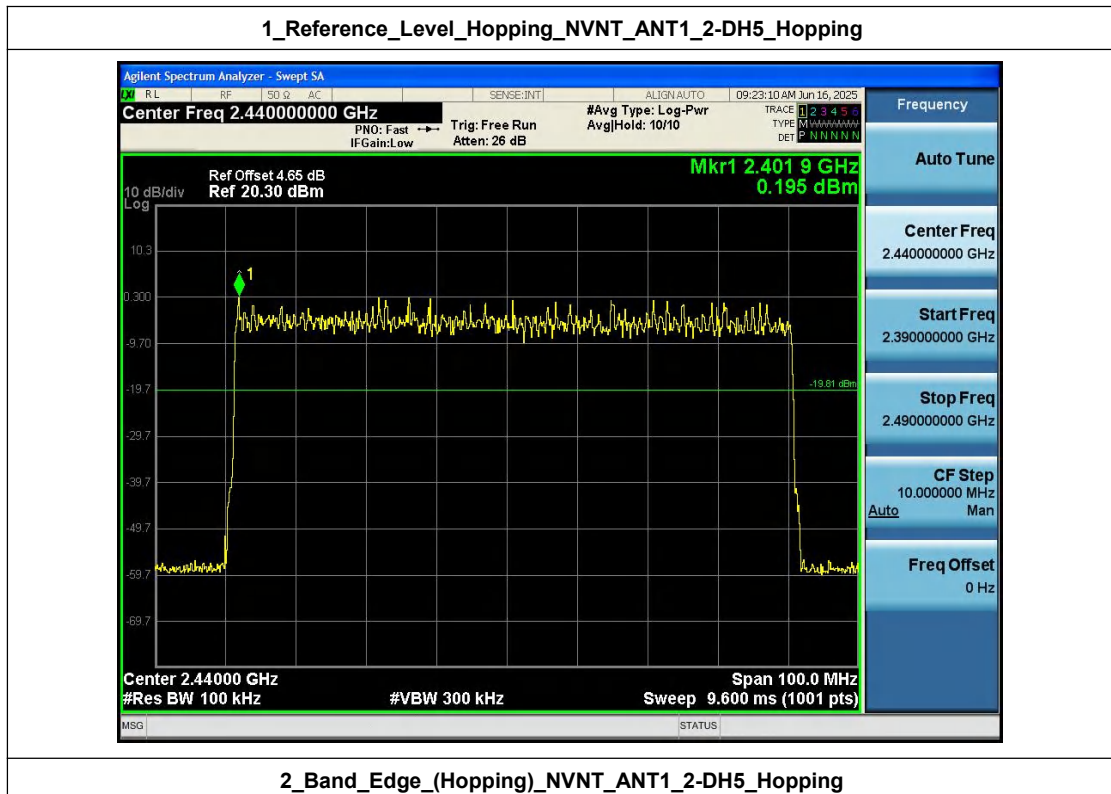
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2\_Bandedge\_NVNT\_ANT1\_2-DH5\_2480\_00



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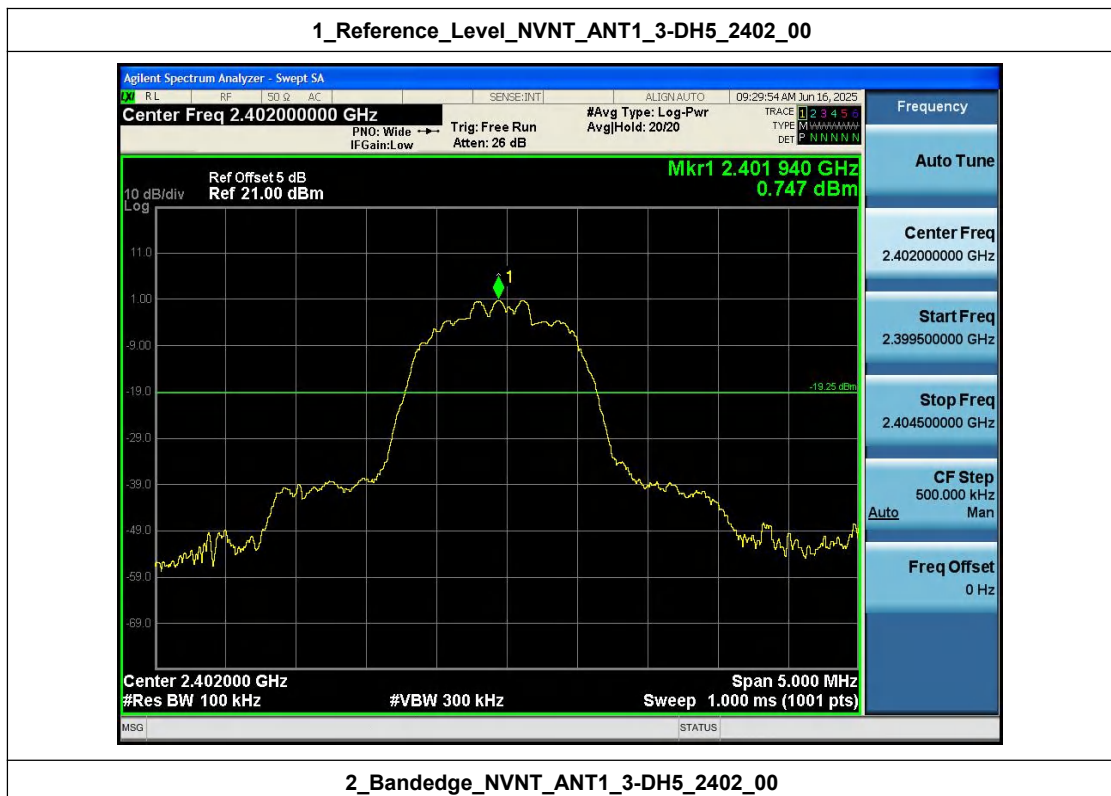


### 2\_Band\_Edge\_(Hopping)\_NVNT\_ANT1\_2-DH5\_Hopping

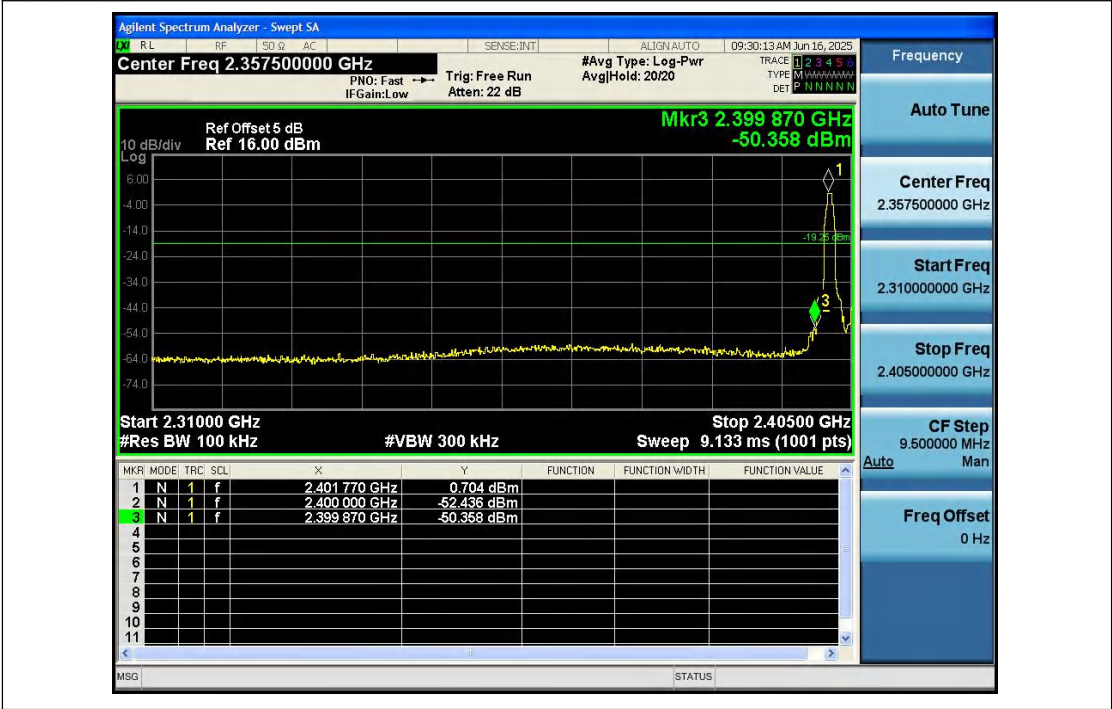




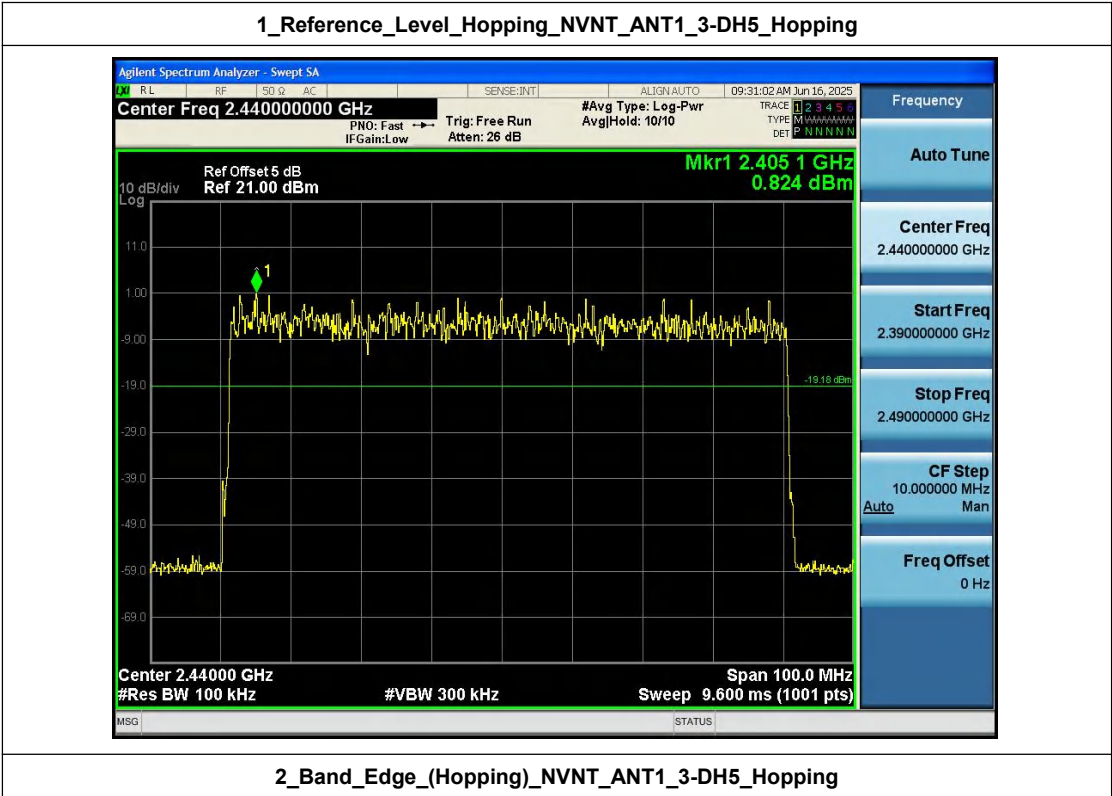
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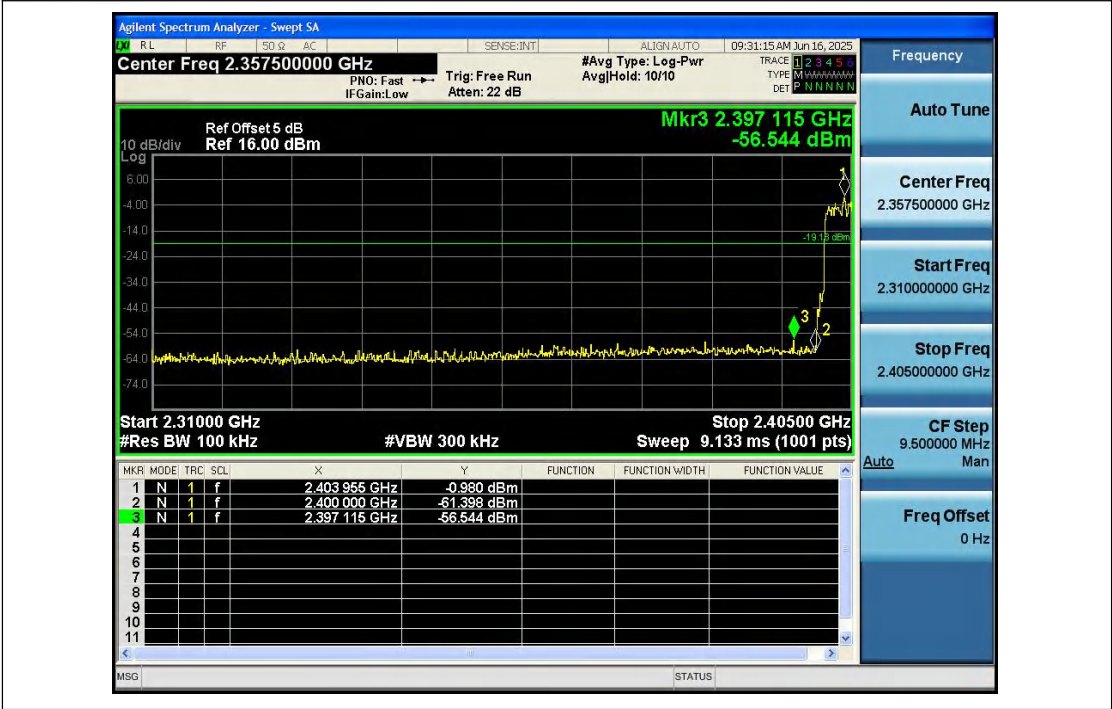
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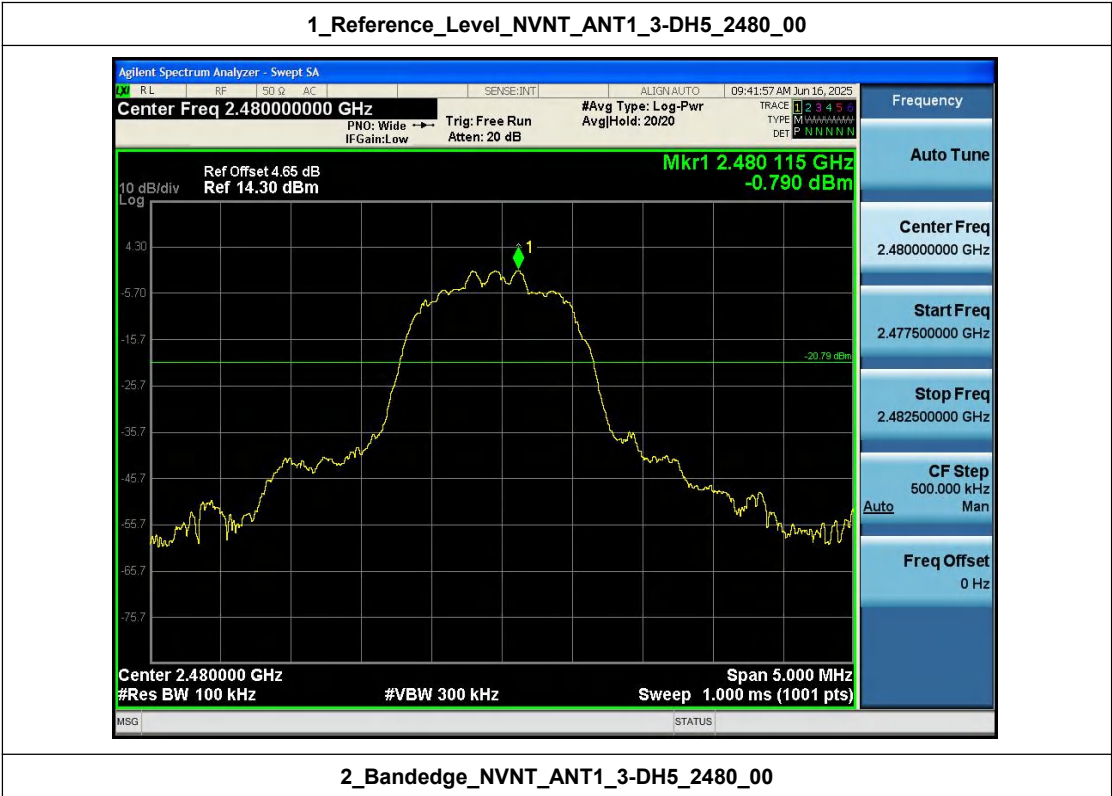
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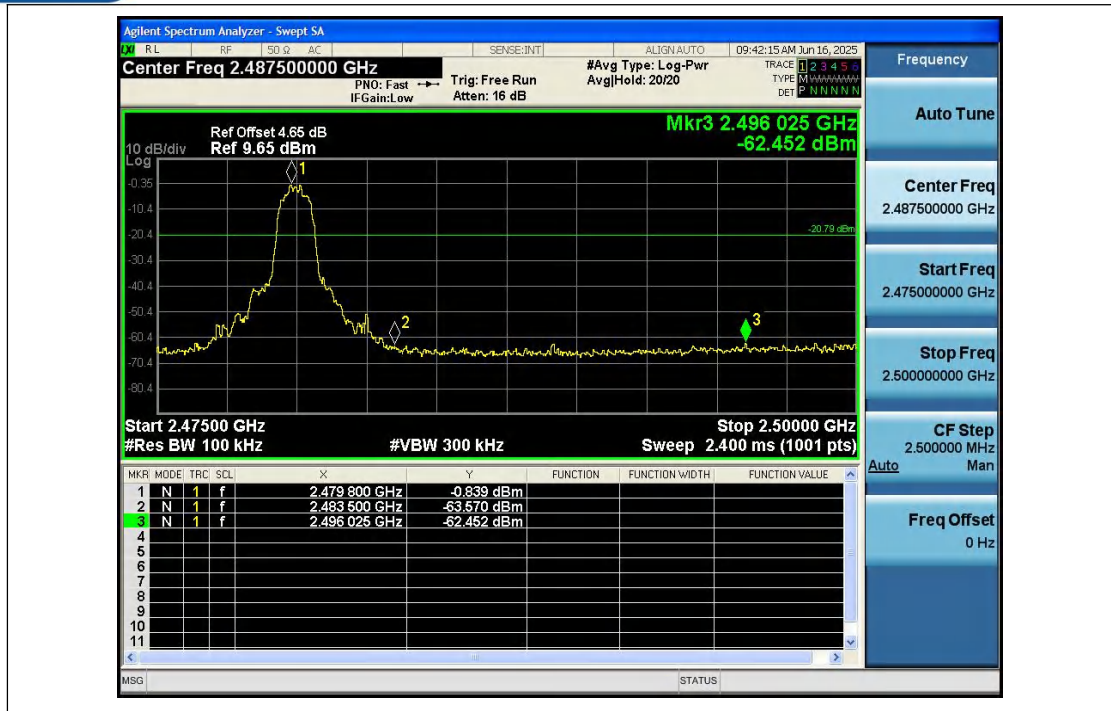
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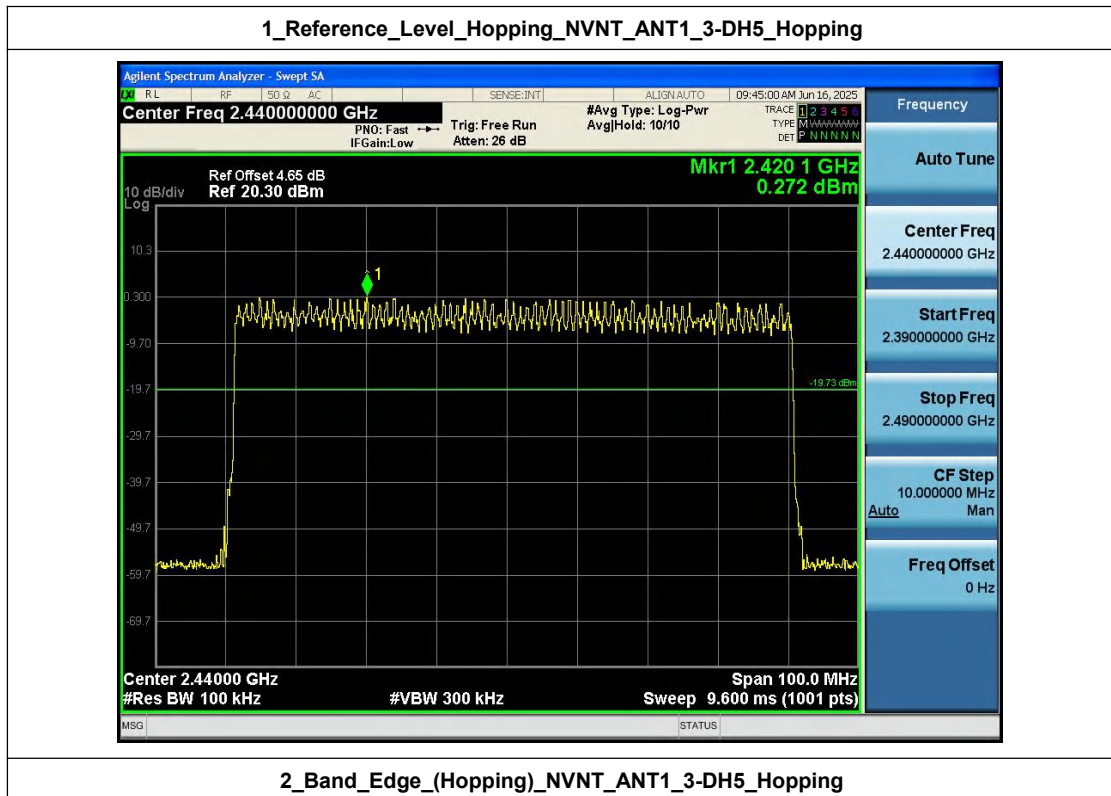
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2\_Bandedge\_NVNT\_ANT1\_3-DH5\_2480\_00



### 1\_Reference\_Level\_Hopping\_NVNT\_ANT1\_3-DH5\_Hopping



### 2\_Band\_Edge\_(Hopping)\_NVNT\_ANT1\_3-DH5\_Hopping





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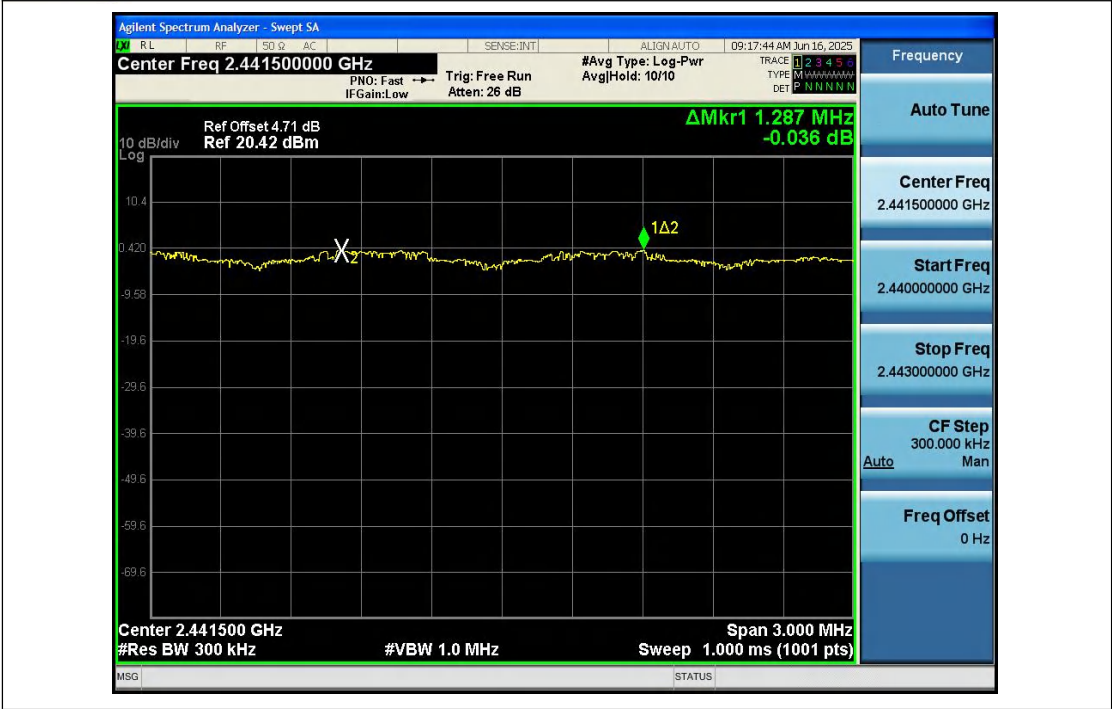
## Appendix G: Carrier Frequencies Separation (Hopping)

| Condition | Antenna | Modulation | Frequency(MHz) | Hopping NO.0 (MHz) | Hopping NO.1 (MHz) | Carrier Frequencies Separation(MHz) | Limit(MHz) | Result |
|-----------|---------|------------|----------------|--------------------|--------------------|-------------------------------------|------------|--------|
| NVNT      | ANT1    | 1-DH5      | 2441.00        | 2441.110           | 2441.809           | 0.70                                | 0.677      | Pass   |
| NVNT      | ANT1    | 2-DH5      | 2441.00        | 2440.816           | 2442.103           | 1.29                                | 0.878      | Pass   |
| NVNT      | ANT1    | 3-DH5      | 2441.00        | 2440.801           | 2441.956           | 1.16                                | 0.869      | Pass   |

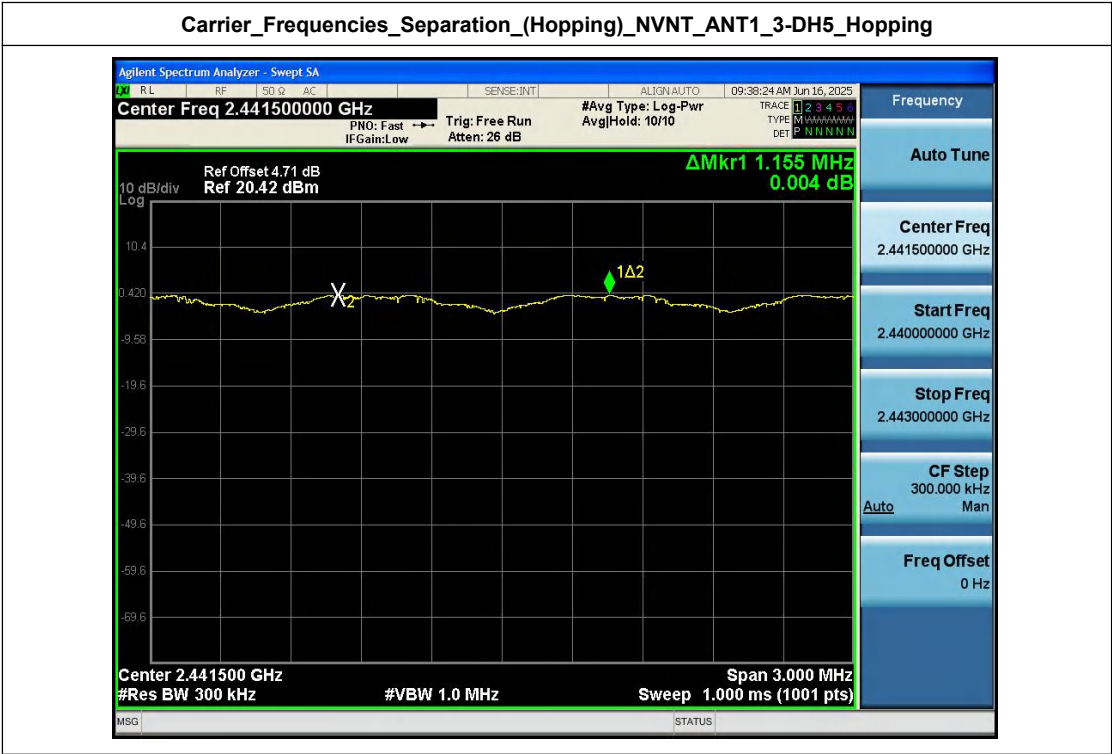
Carrier\_Frequencies\_Separation\_(Hopping)\_NVNT\_ANT1\_1-DH5\_Hopping



Carrier\_Frequencies\_Separation\_(Hopping)\_NVNT\_ANT1\_2-DH5\_Hopping



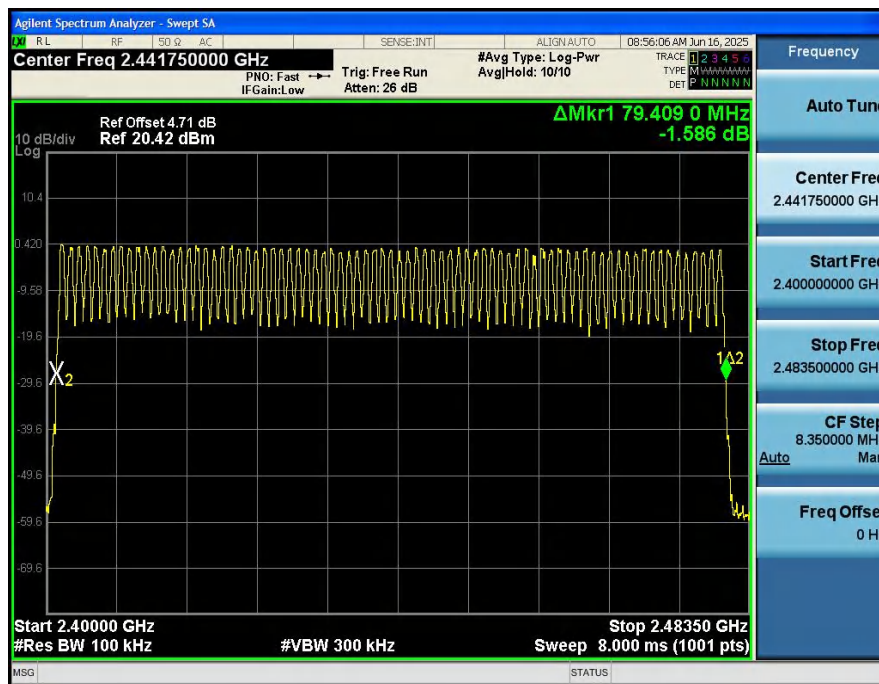
Carrier\_Frequencies\_Separation\_(Hopping)\_NVNT\_ANT1\_3-DH5\_Hopping



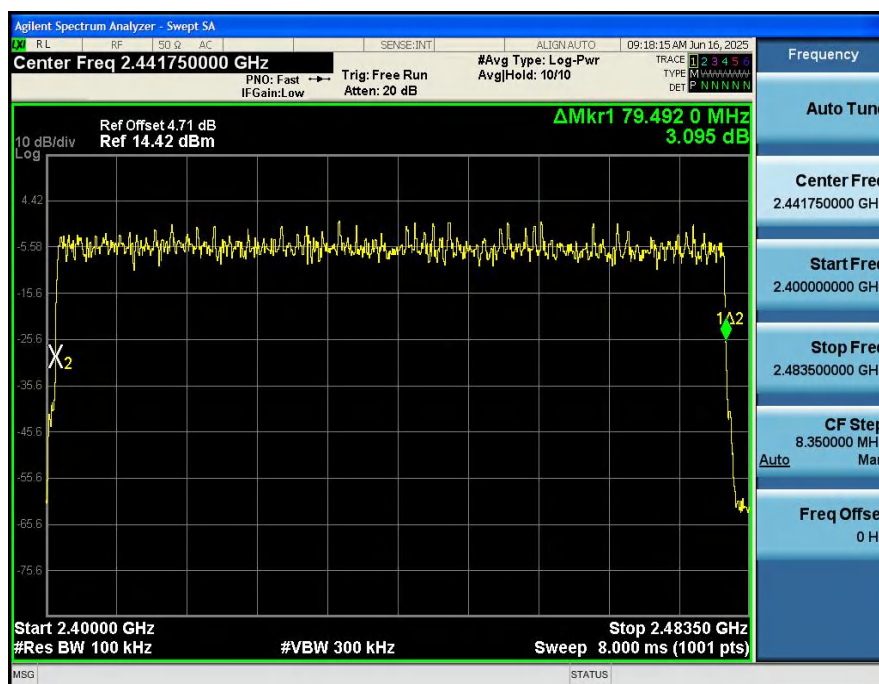
## Appendix H: Number of Hopping Channel (Hopping)

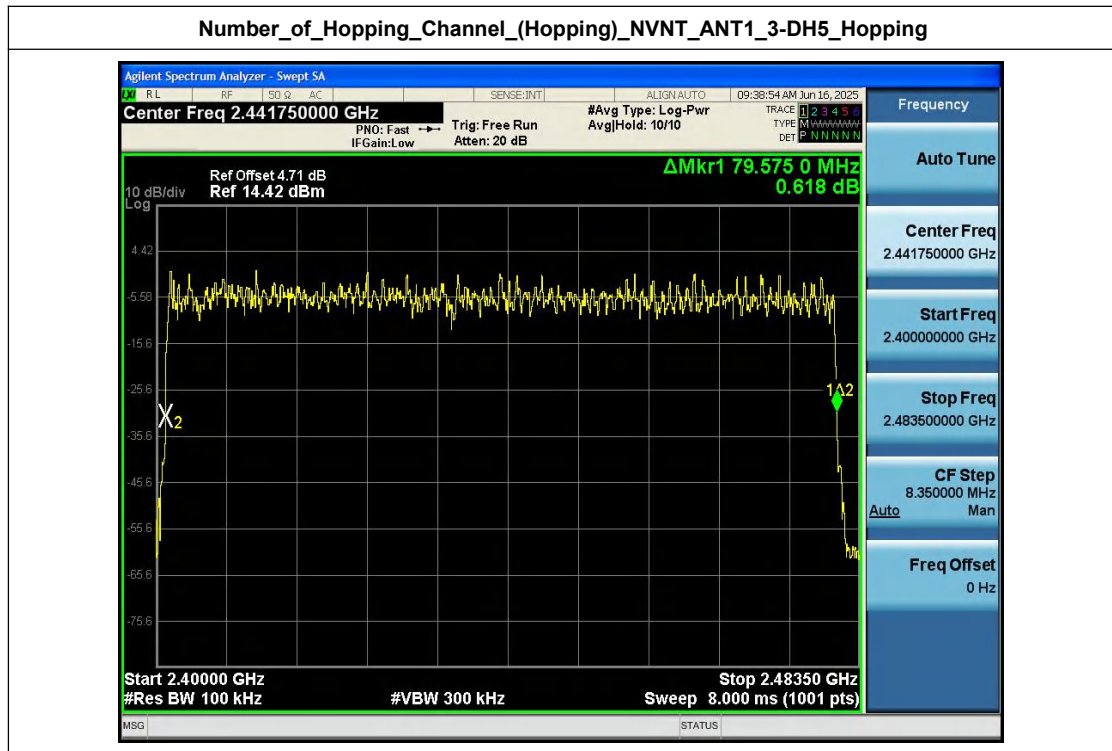
| Condition | Antenna | Modulation | Hopping Num | Limit | Result |
|-----------|---------|------------|-------------|-------|--------|
| NVNT      | ANT1    | 1-DH5      | 79          | 15    | Pass   |
| NVNT      | ANT1    | 2-DH5      | 79          | 15    | Pass   |
| NVNT      | ANT1    | 3-DH5      | 79          | 15    | Pass   |

Number\_of\_Hopping\_Channel\_(Hopping)\_NVNT\_ANT1\_1-DH5\_Hopping



Number\_of\_Hopping\_Channel\_(Hopping)\_NVNT\_ANT1\_2-DH5\_Hopping





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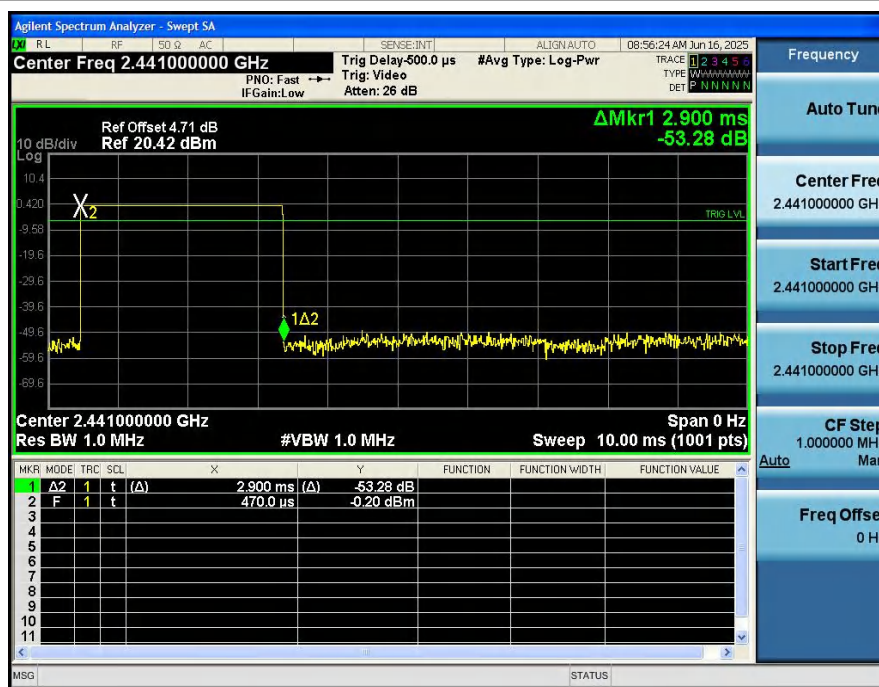
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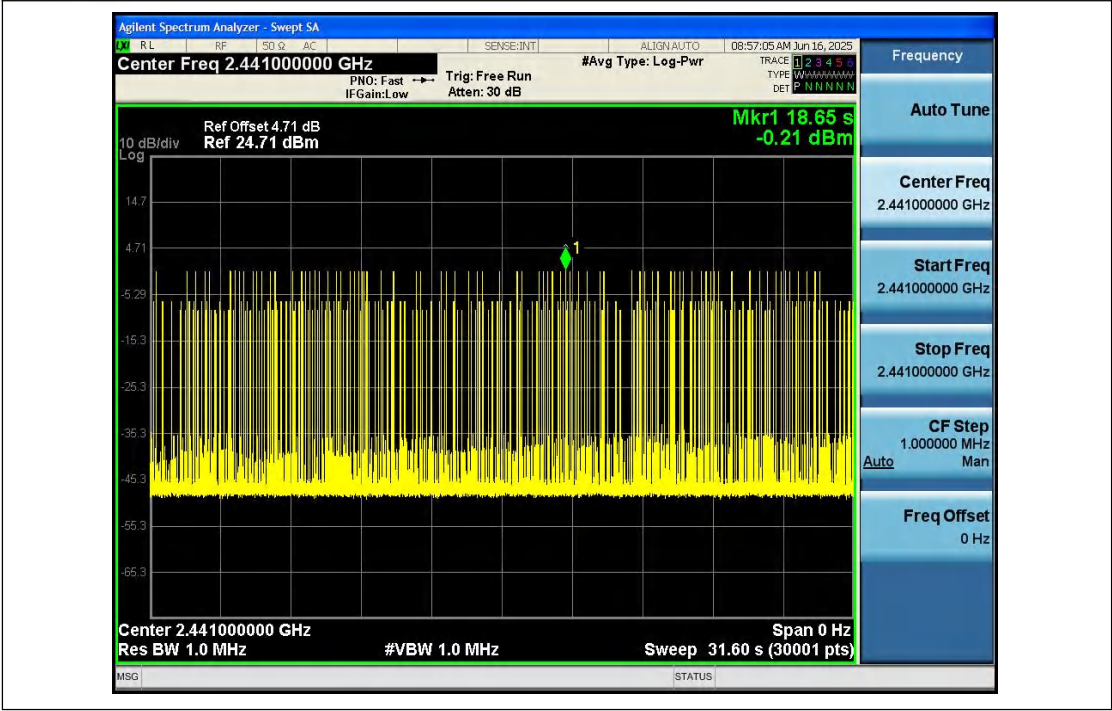
## Appendix I: Dwell Time (Hopping)

| Condition | Antenna | Packet Type | Pulse Time(ms) | Hops   | Dwell Time(ms) | Limit(s) | Result |
|-----------|---------|-------------|----------------|--------|----------------|----------|--------|
| NVNT      | ANT1    | 1-DH5       | 2.900          | 91.00  | 263.900        | 0.40     | Pass   |
| NVNT      | ANT1    | 2-DH5       | 2.900          | 113.00 | 327.700        | 0.40     | Pass   |
| NVNT      | ANT1    | 3-DH5       | 2.910          | 120.00 | 349.200        | 0.40     | Pass   |
| NVNT      | ANT1    | 1-DH1       | 0.400          | 320.00 | 128.000        | 0.40     | Pass   |
| NVNT      | ANT1    | 1-DH3       | 1.650          | 159.00 | 262.350        | 0.40     | Pass   |
| NVNT      | ANT1    | 2-DH1       | 0.400          | 319.00 | 127.600        | 0.40     | Pass   |
| NVNT      | ANT1    | 2-DH3       | 1.650          | 164.00 | 270.600        | 0.40     | Pass   |
| NVNT      | ANT1    | 3-DH1       | 0.400          | 319.00 | 127.600        | 0.40     | Pass   |
| NVNT      | ANT1    | 3-DH3       | 1.650          | 158.00 | 260.700        | 0.40     | Pass   |

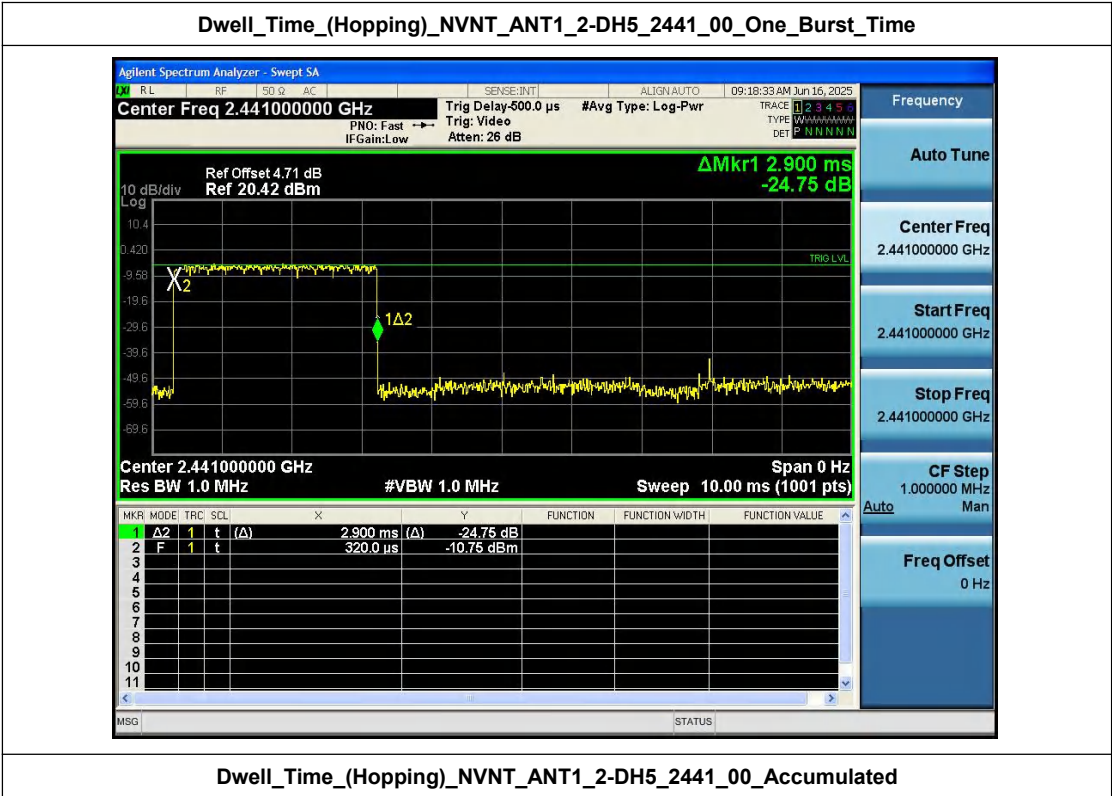
Dwell\_Time\_(Hopping)\_NVNT\_ANT1\_1-DH5\_2441\_00\_One\_Burst\_Time



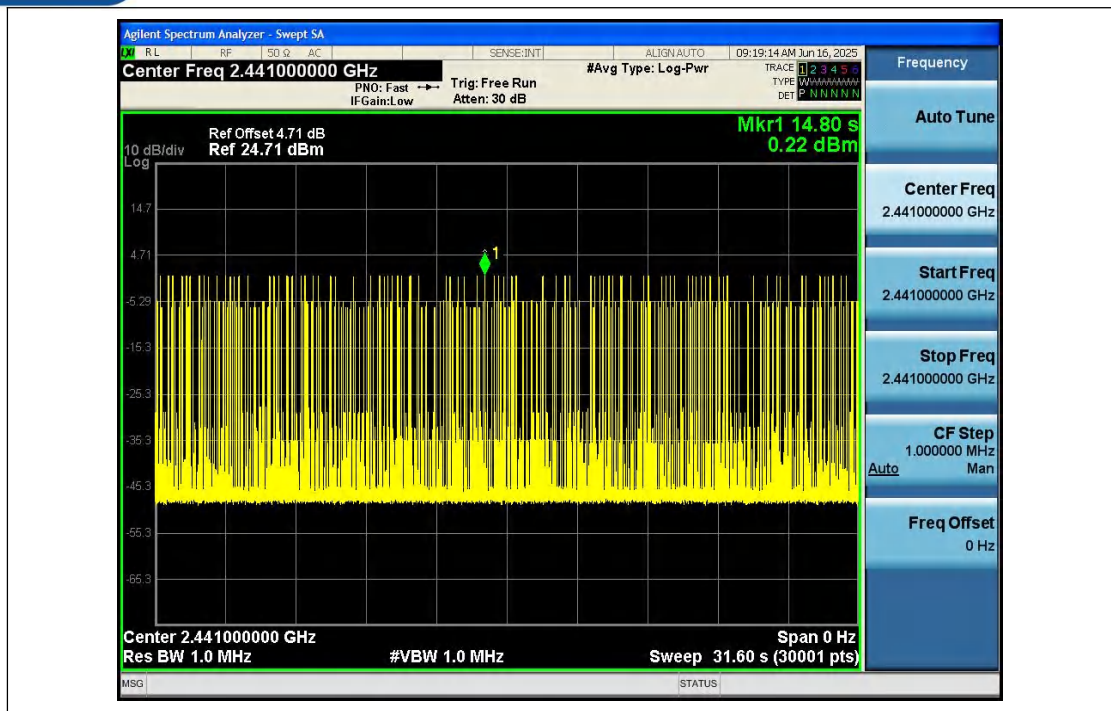
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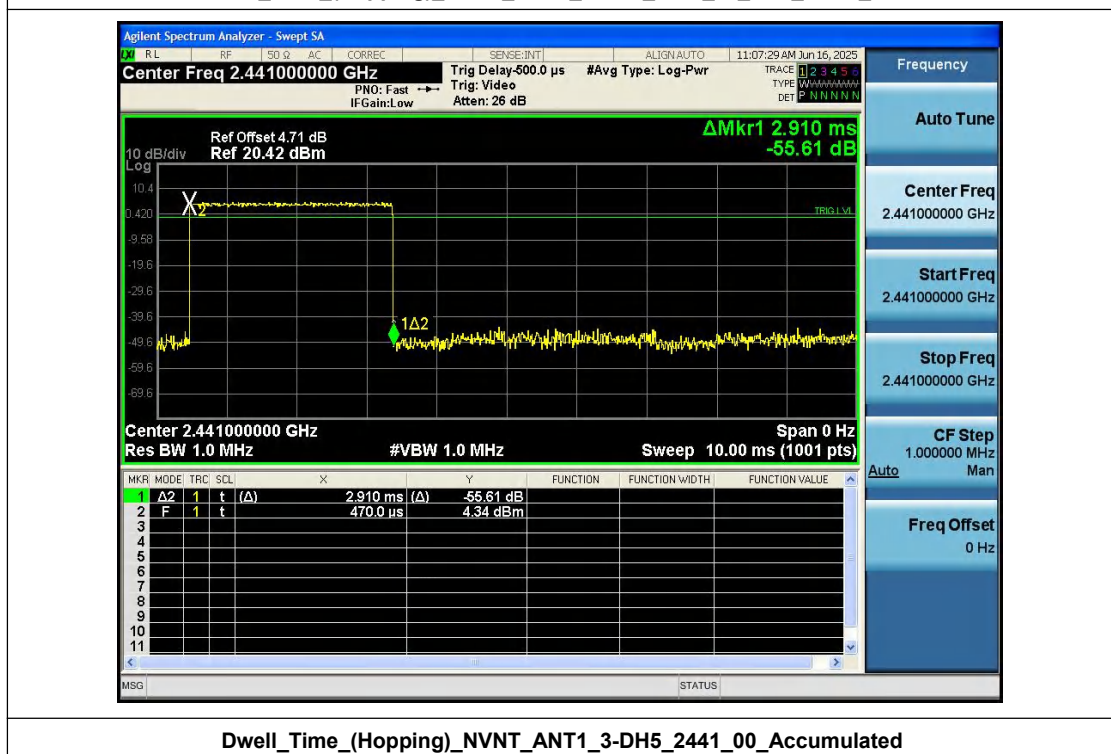
Dwell\_Time\_(Hopping)\_NVNT\_ANT1\_2-DH5\_2441\_00\_One\_Burst\_Time



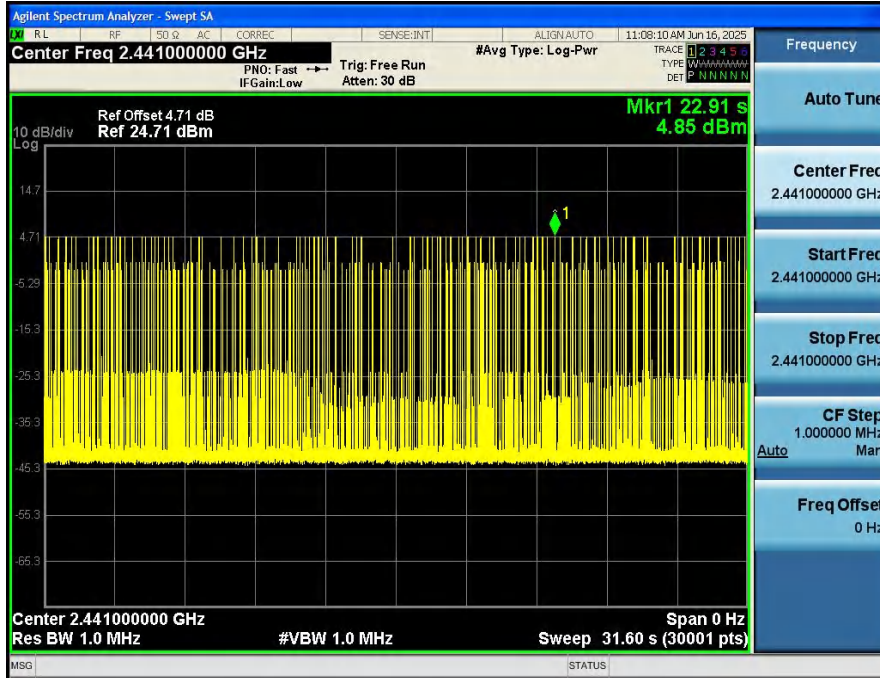
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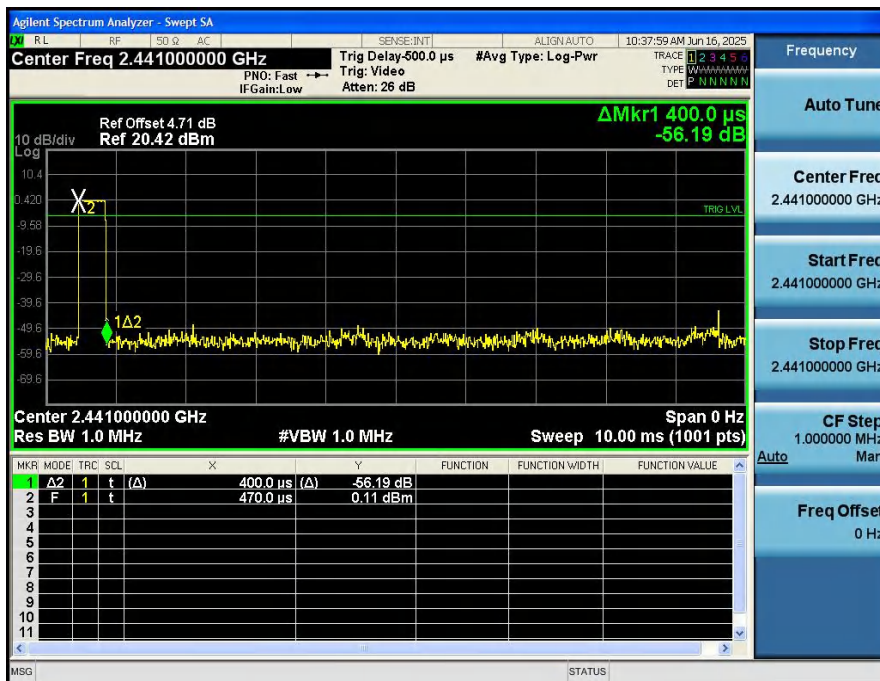
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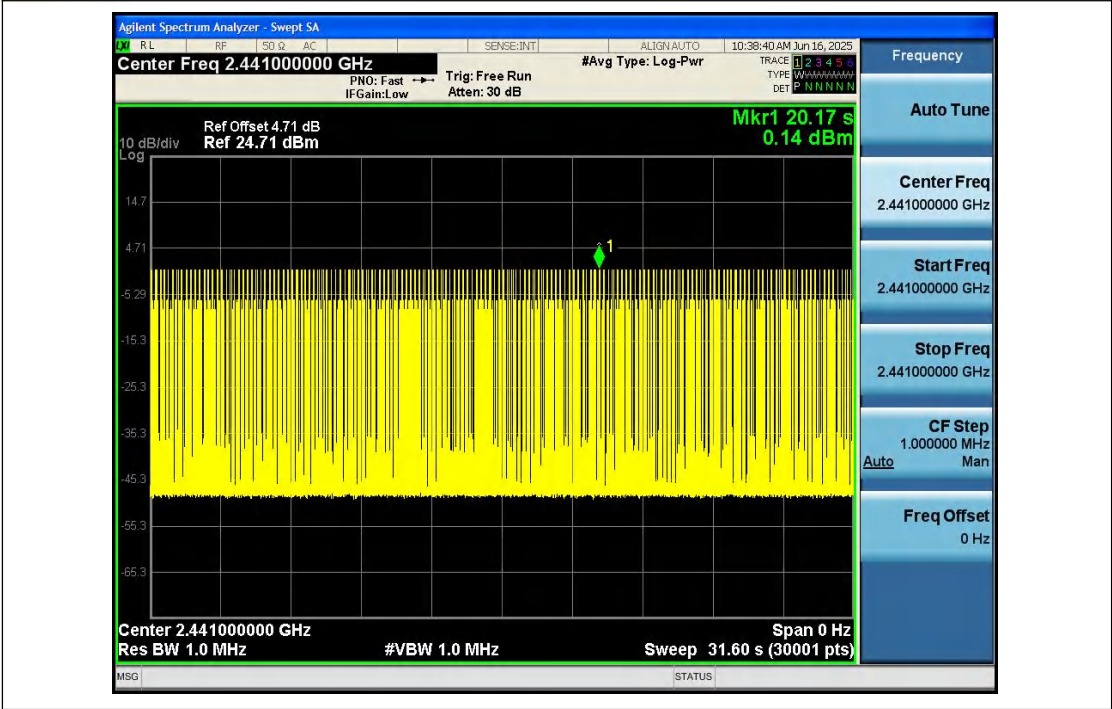
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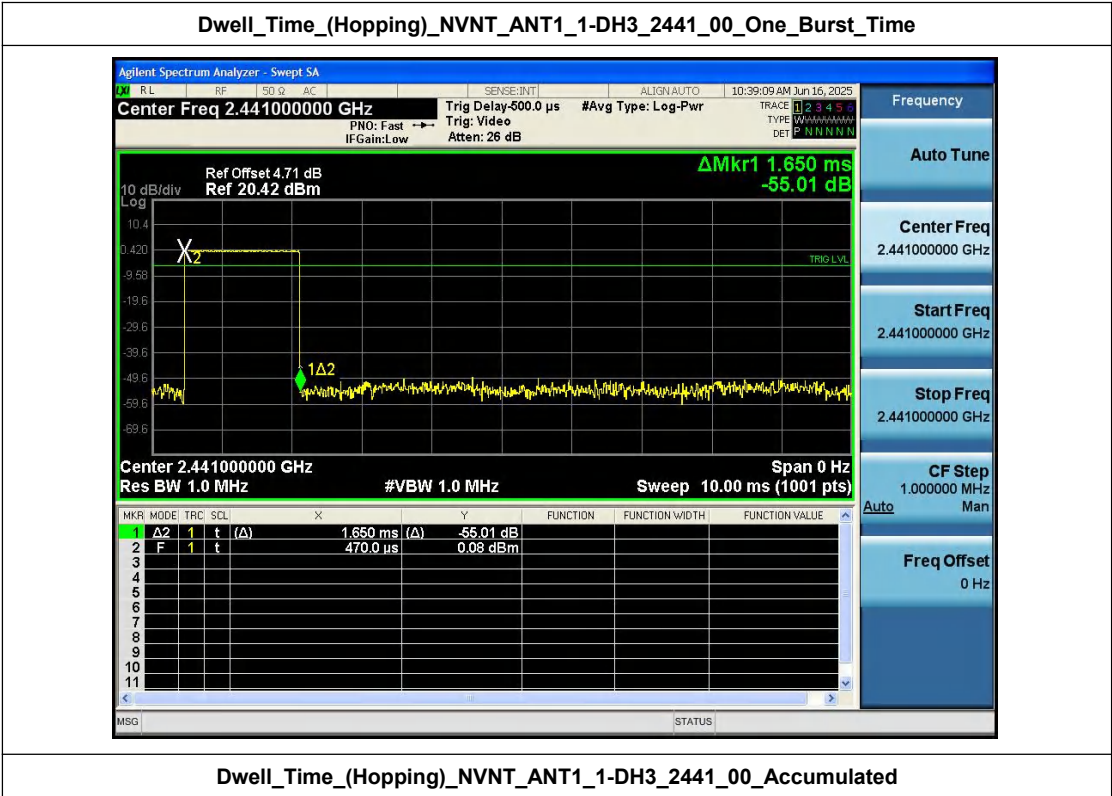
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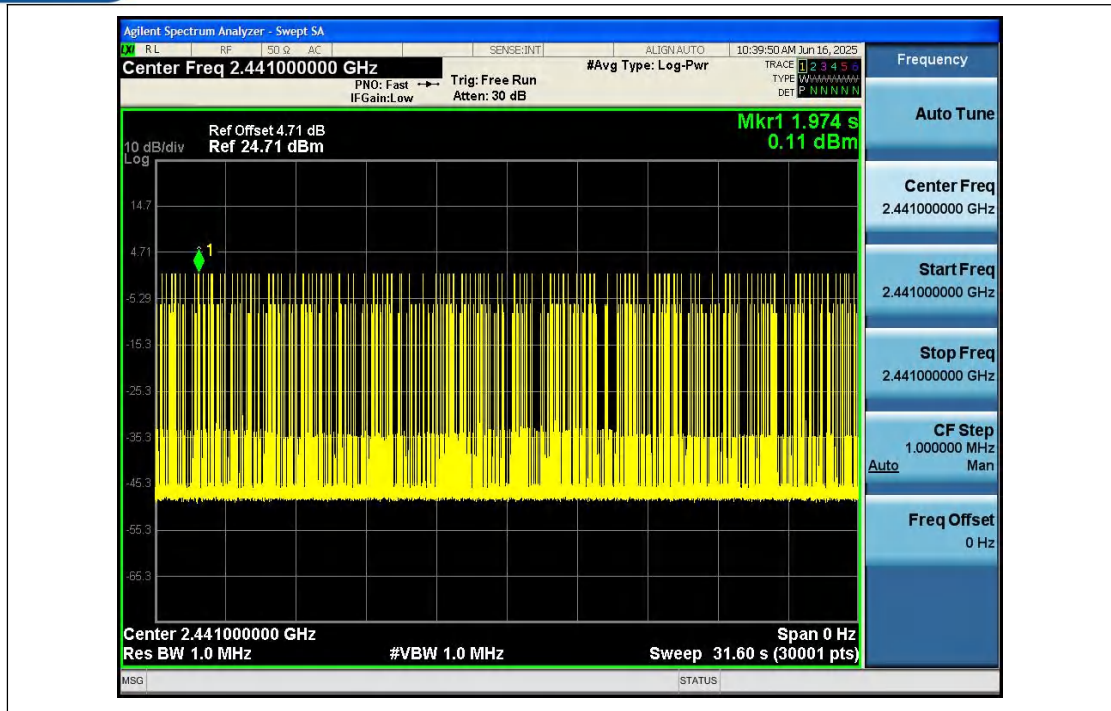
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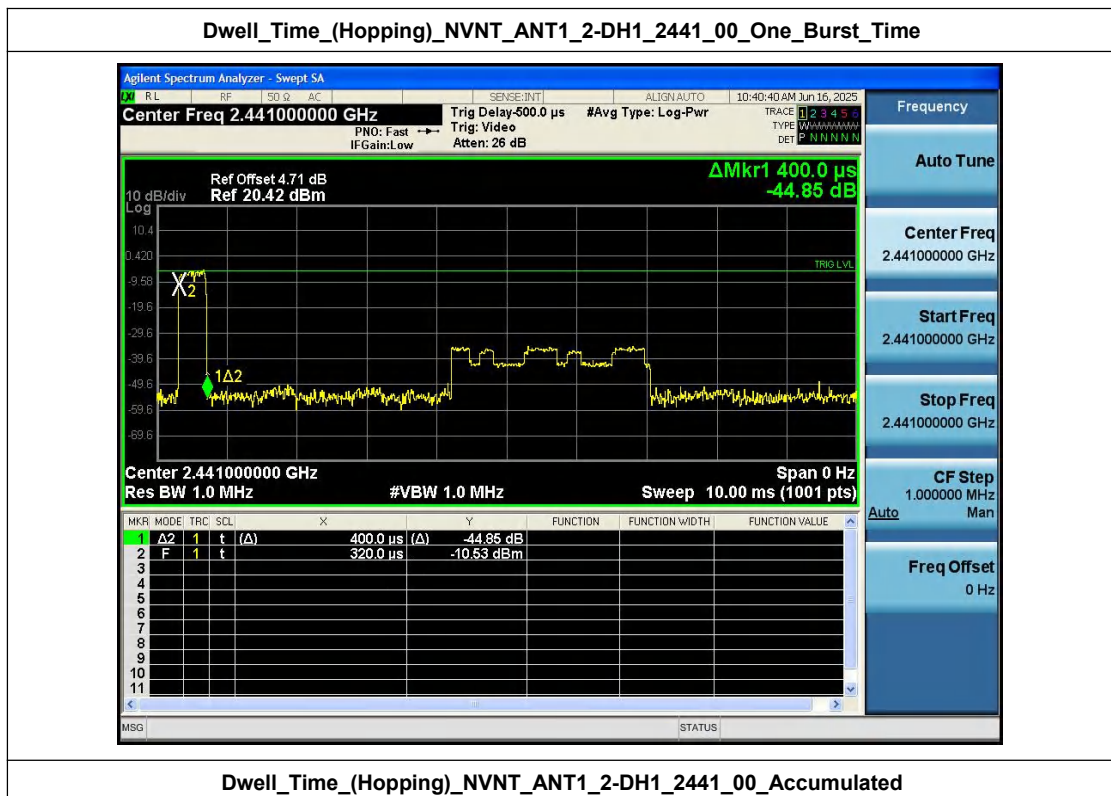
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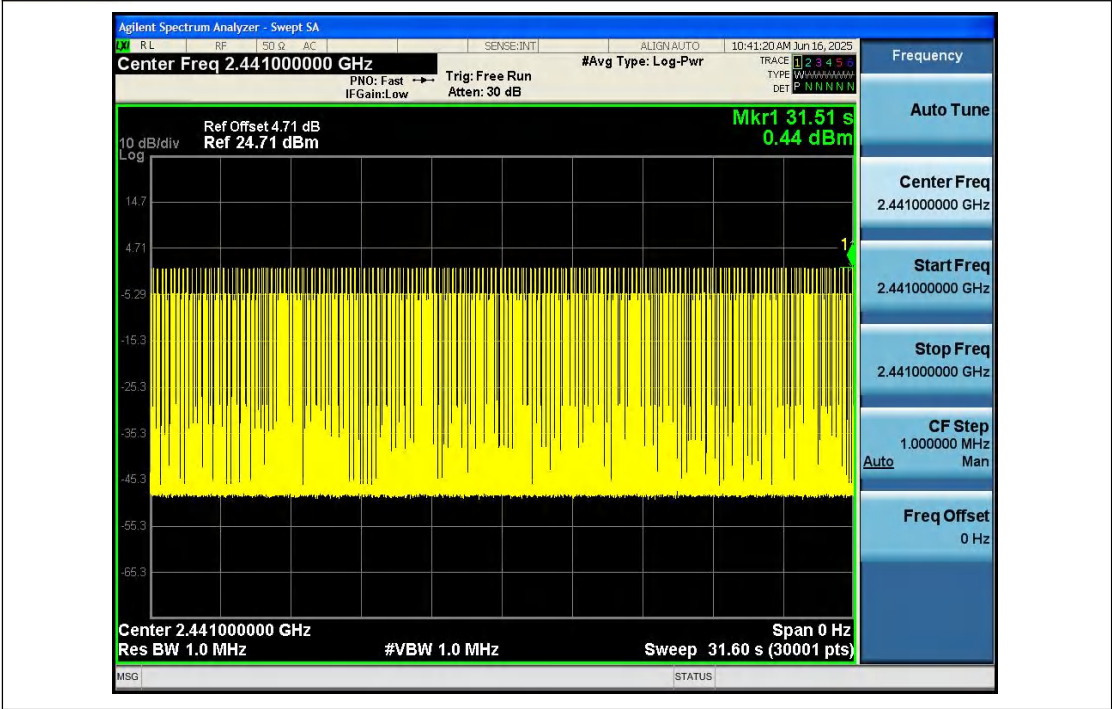
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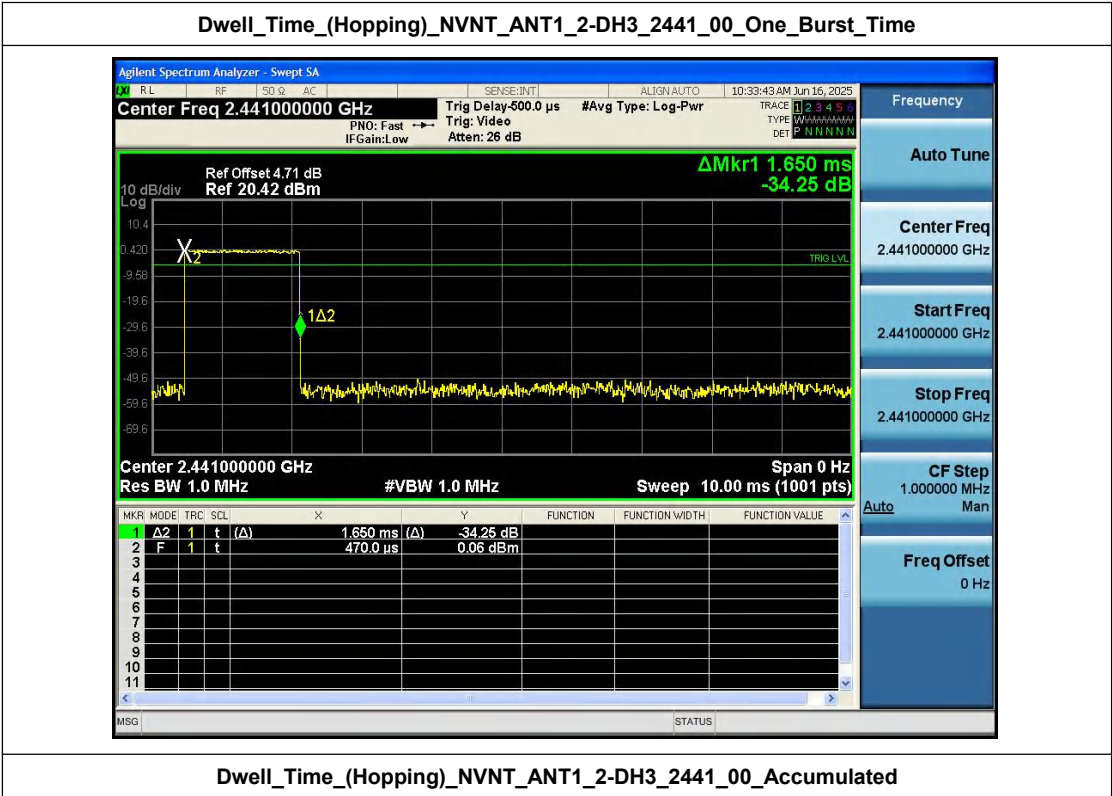
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Dwell\_Time\_(Hopping)\_NVNT\_ANT1\_2-DH1\_2441\_00\_Accumulated

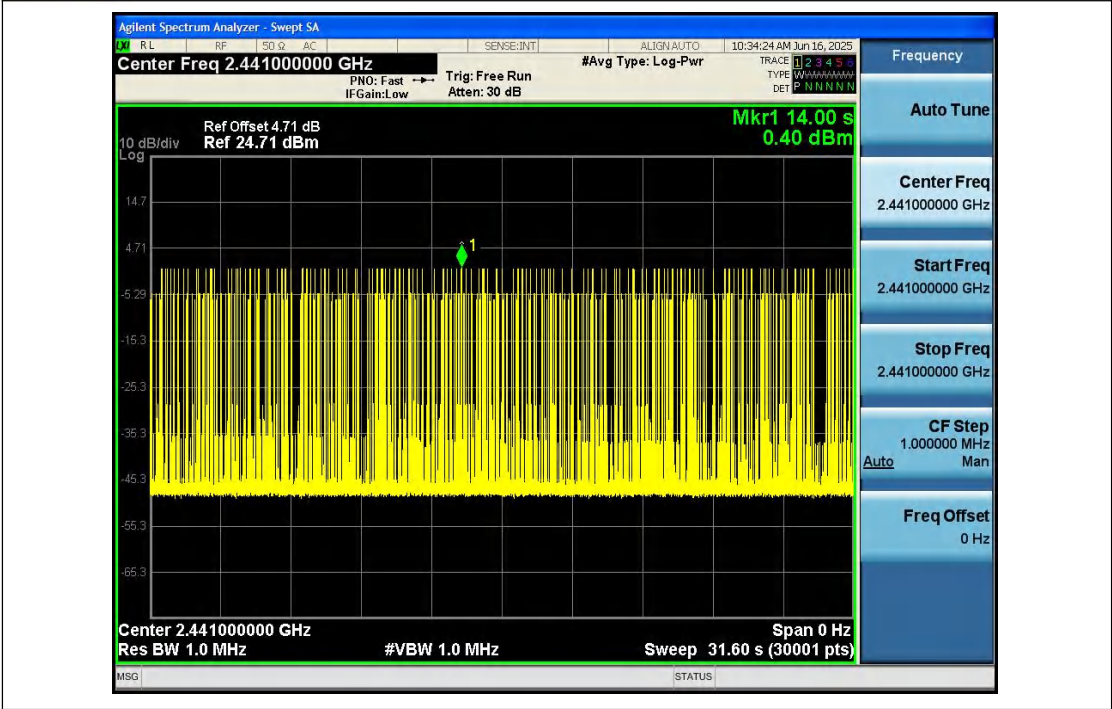


Dwell\_Time\_(Hopping)\_NVNT\_ANT1\_2-DH3\_2441\_00\_One\_Burst\_Time

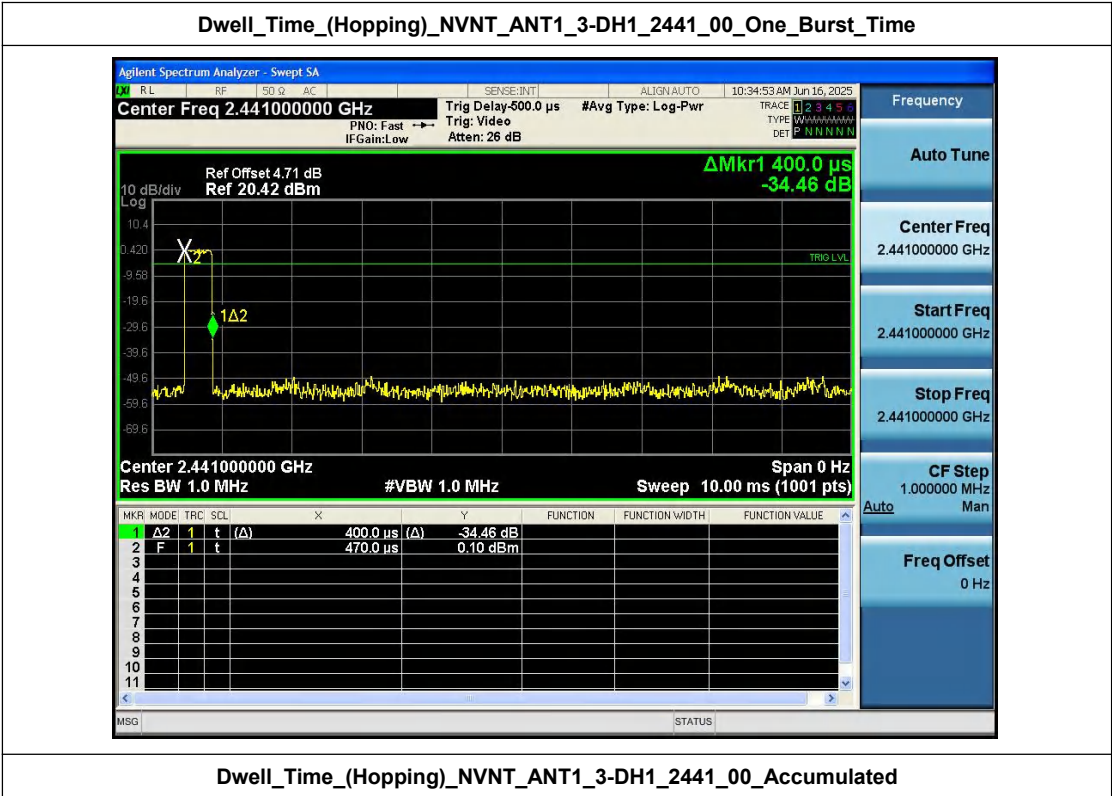


| MKR | MODE | TRC | SOL | X   | Y        | FUNCTION | FUNCTION WIDTH | FUNCTION VALUE |
|-----|------|-----|-----|-----|----------|----------|----------------|----------------|
| 1   | Δ2   | 1   | t   | (Δ) | 1.650 ms | (Δ)      | -34.25 dB      |                |
| 2   | F    | 1   | t   |     | 470.0 μs |          | 0.06 dBm       |                |
| 3   |      |     |     |     |          |          |                |                |
| 4   |      |     |     |     |          |          |                |                |
| 5   |      |     |     |     |          |          |                |                |
| 6   |      |     |     |     |          |          |                |                |
| 7   |      |     |     |     |          |          |                |                |
| 8   |      |     |     |     |          |          |                |                |
| 9   |      |     |     |     |          |          |                |                |
| 10  |      |     |     |     |          |          |                |                |
| 11  |      |     |     |     |          |          |                |                |

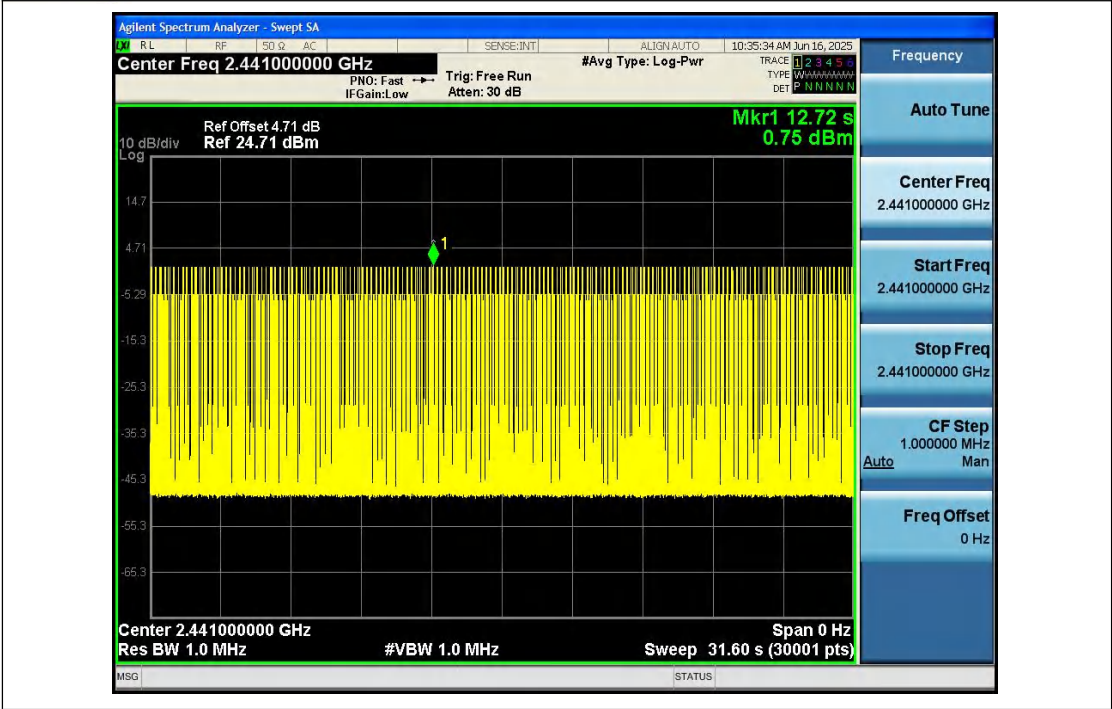
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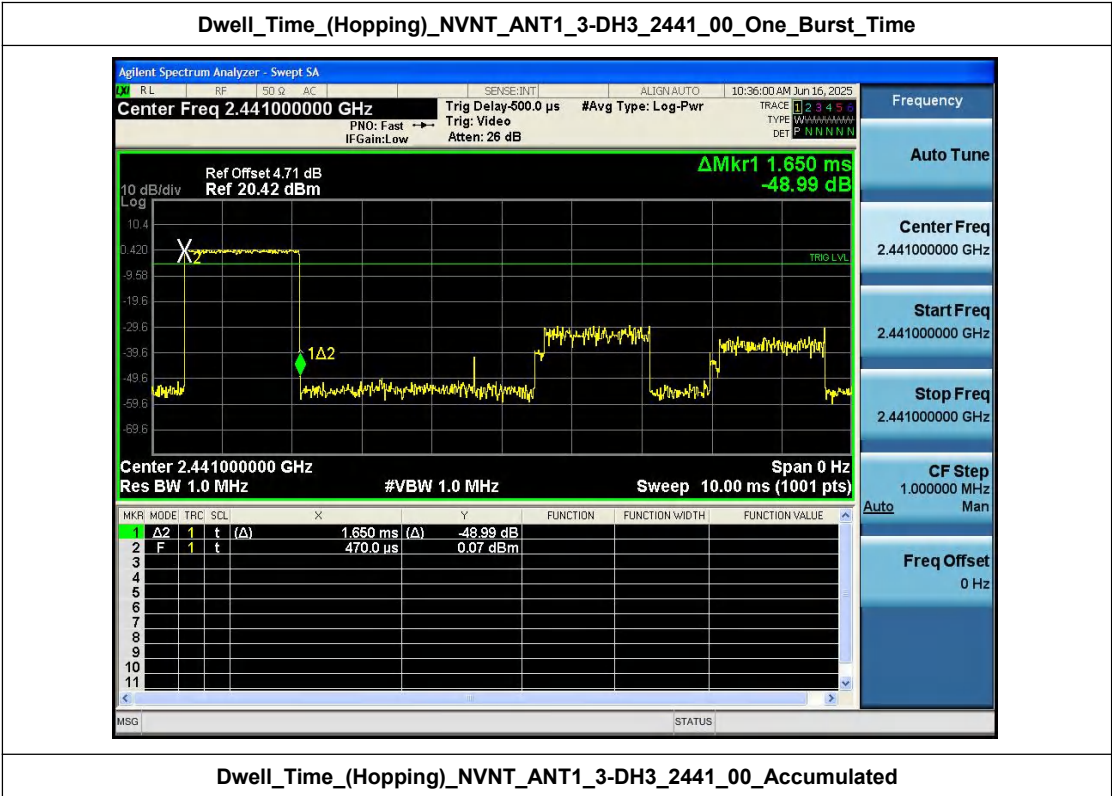
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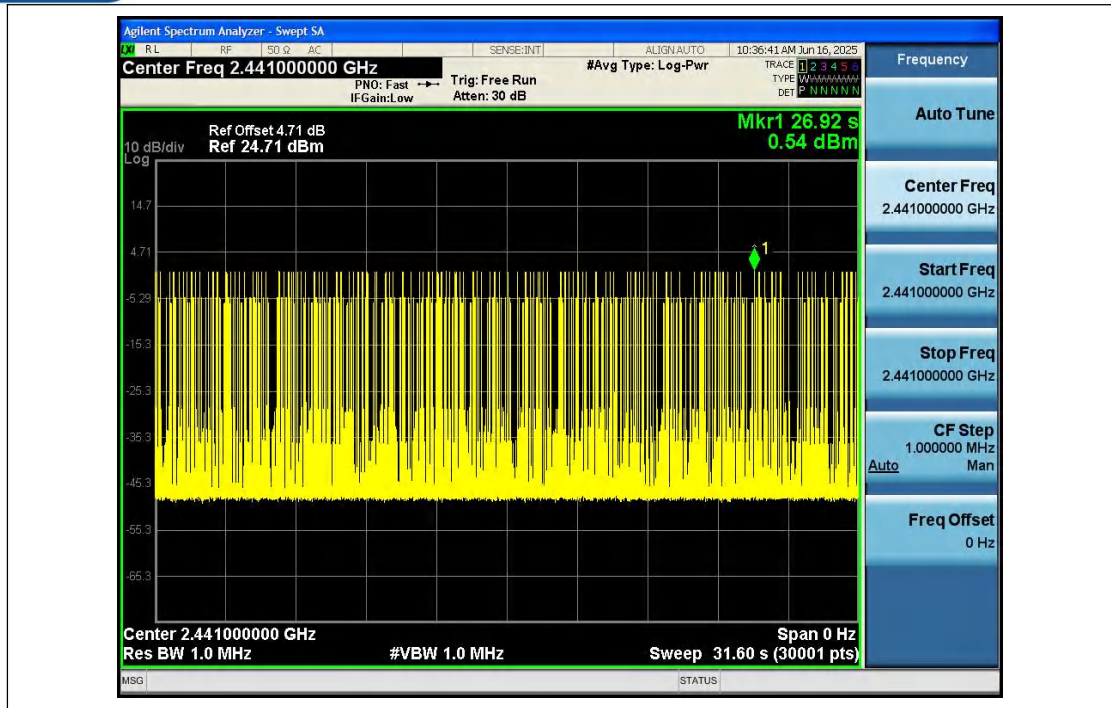
Dwell\_Time\_(Hopping)\_NVNT\_ANT1\_3-DH1\_2441\_00\_Accumulated



Dwell\_Time\_(Hopping)\_NVNT\_ANT1\_3-DH3\_2441\_00\_One\_Burst\_Time



Dwell\_Time\_(Hopping)\_NVNT\_ANT1\_3-DH3\_2441\_00\_Accumulated



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