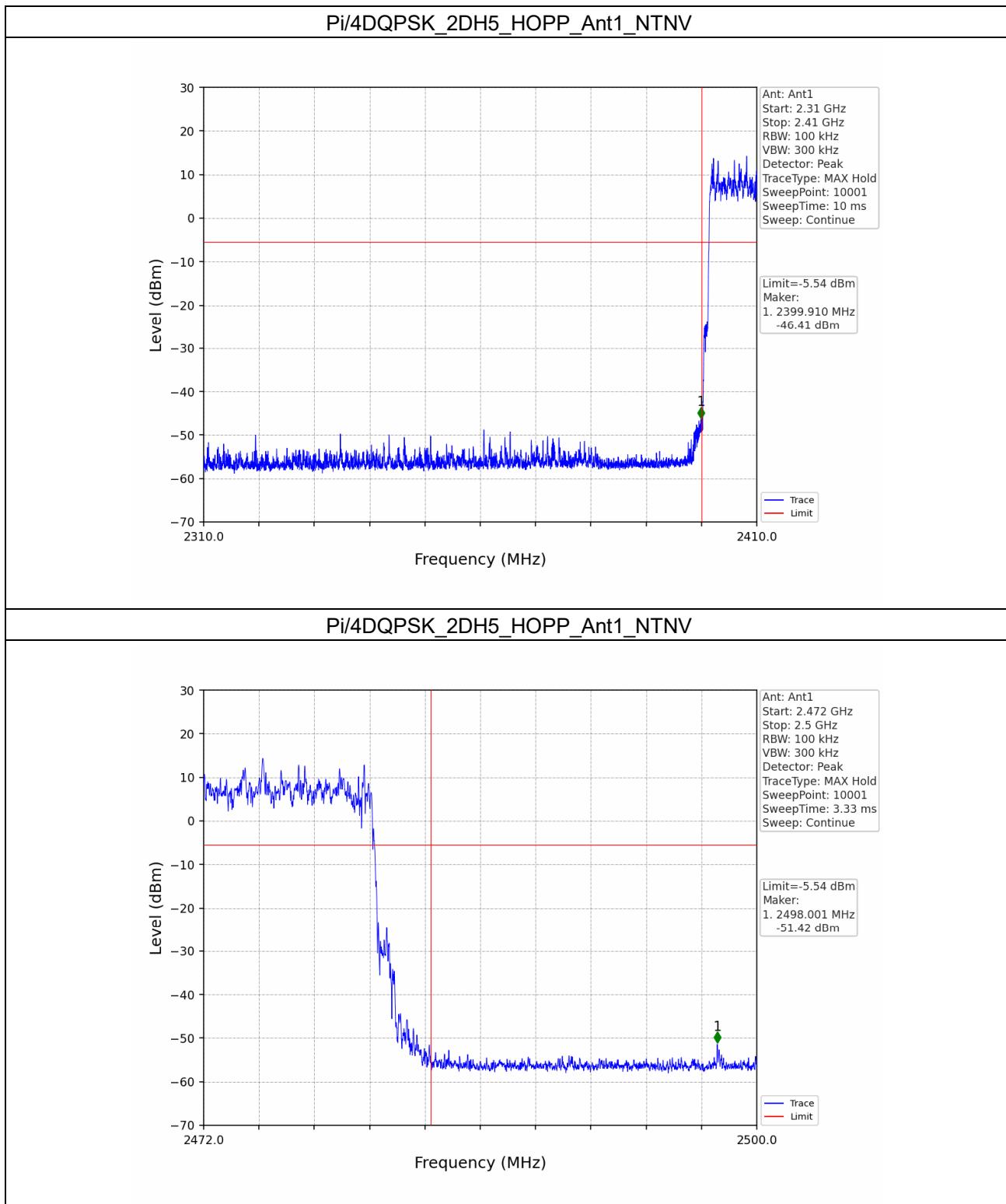


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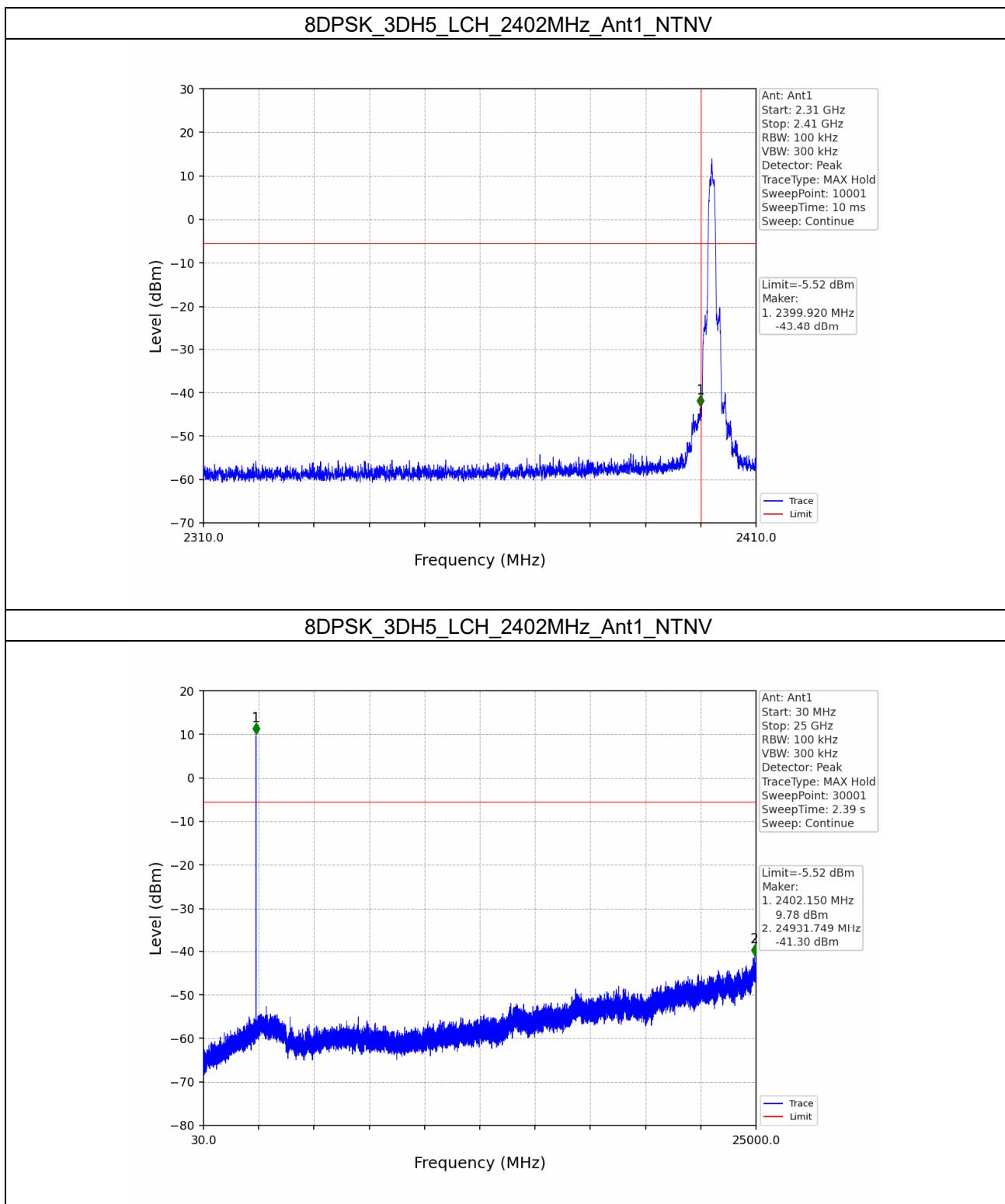


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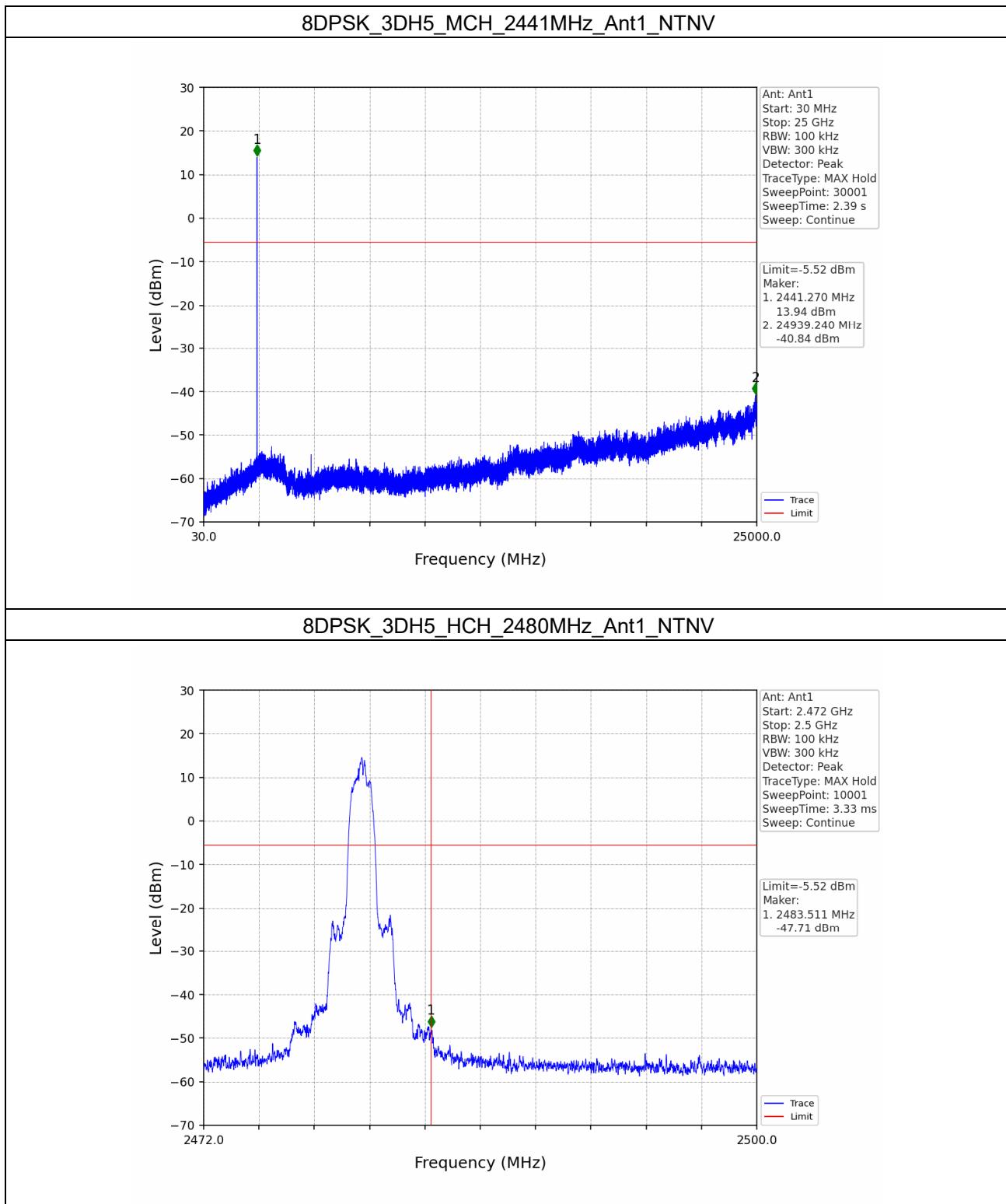
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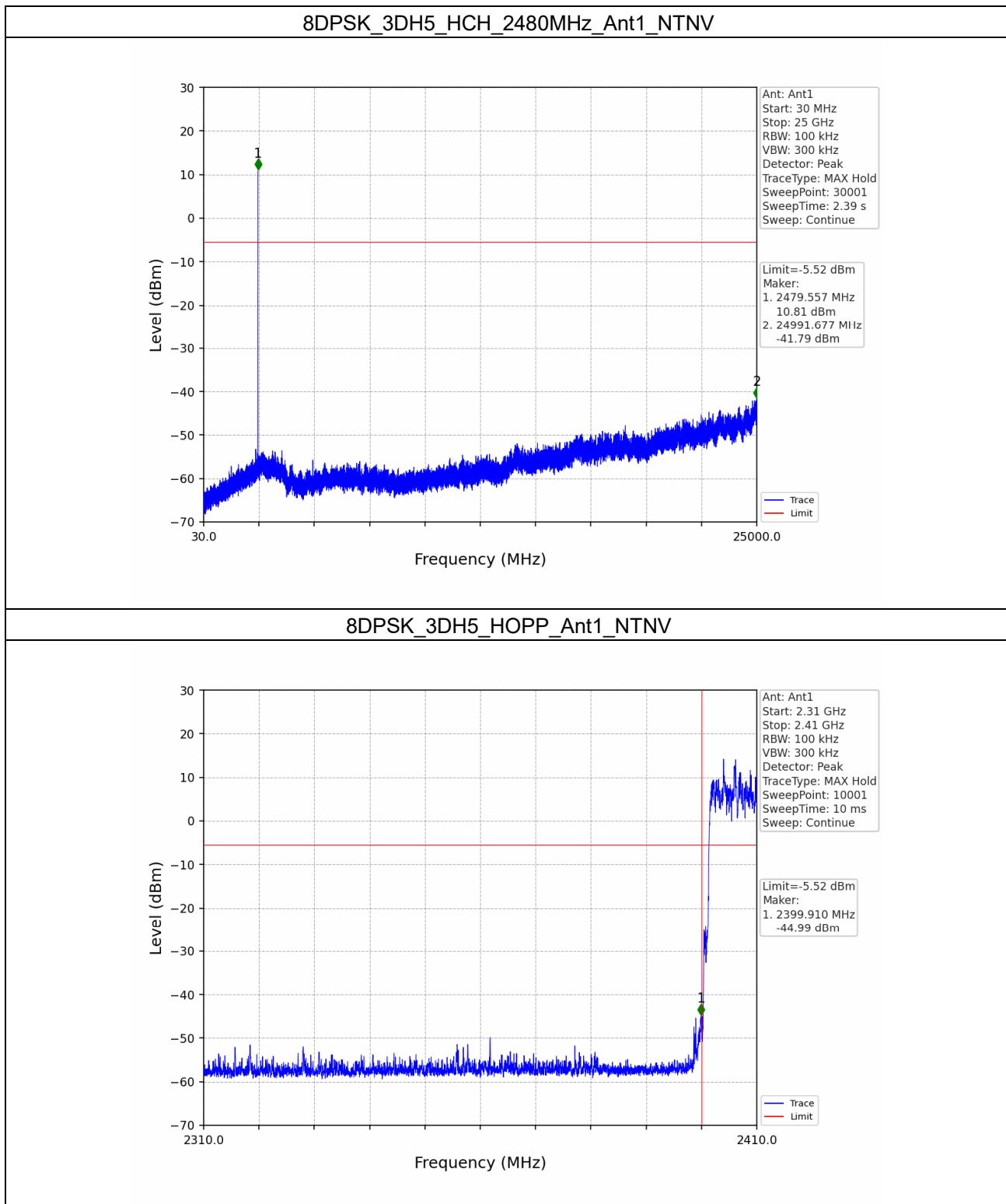
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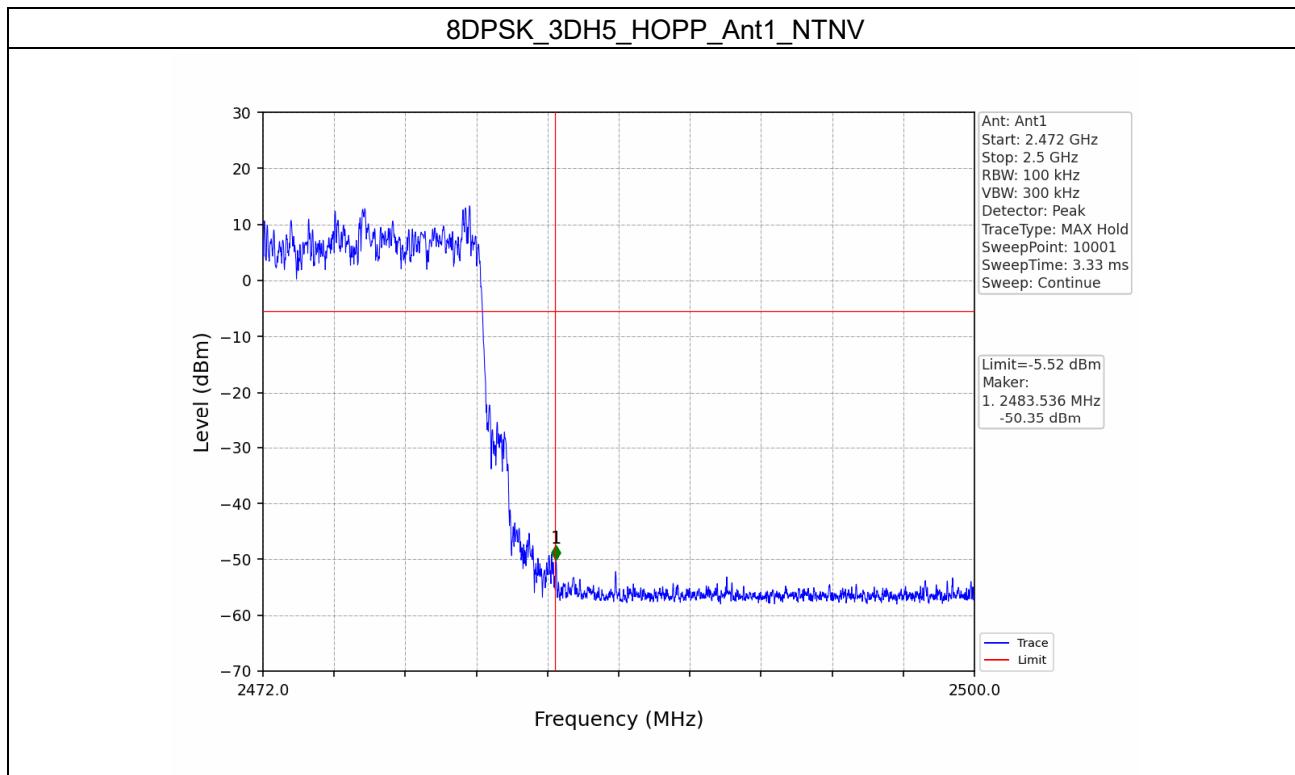
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For left earbud:

1. Bandwidth

1.1 20dB BW

1.1.1 Test Result

| Mode | TX Type | Frequency (MHz) | Packet Type | ANT | 20dB Bandwidth (MHz) | Verdict |
|-----------|---------|-----------------|-------------|-----|----------------------|---------|
| | | | | | Result | |
| GFSK | SISO | 2402 | DH5 | 1 | 0.929 | Pass |
| | | 2441 | DH5 | 1 | 0.935 | Pass |
| | | 2480 | DH5 | 1 | 0.933 | Pass |
| Pi/4DQPSK | SISO | 2402 | 2DH5 | 1 | 1.233 | Pass |
| | | 2441 | 2DH5 | 1 | 1.238 | Pass |
| | | 2480 | 2DH5 | 1 | 1.216 | Pass |
| 8DPSK | SISO | 2402 | 3DH5 | 1 | 1.264 | Pass |
| | | 2441 | 3DH5 | 1 | 1.276 | Pass |
| | | 2480 | 3DH5 | 1 | 1.270 | Pass |

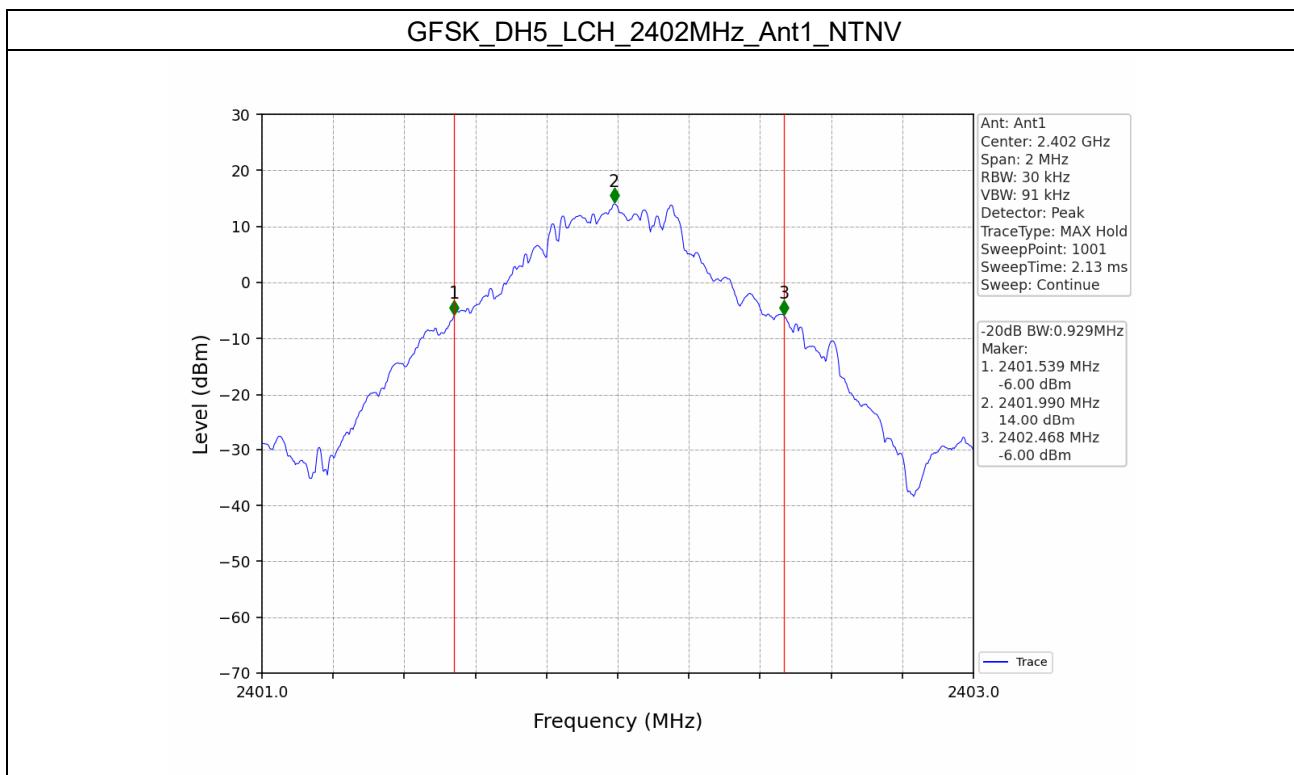
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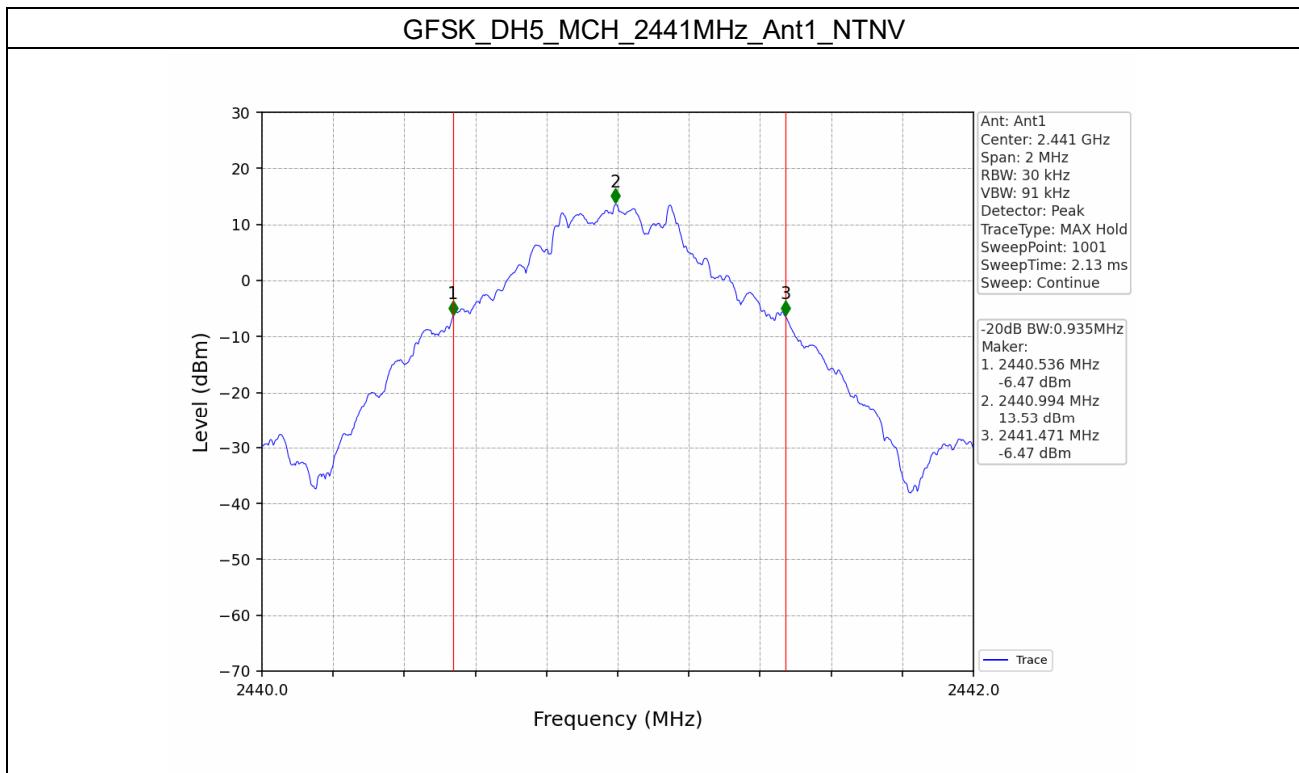
1.1.2 Test Graph



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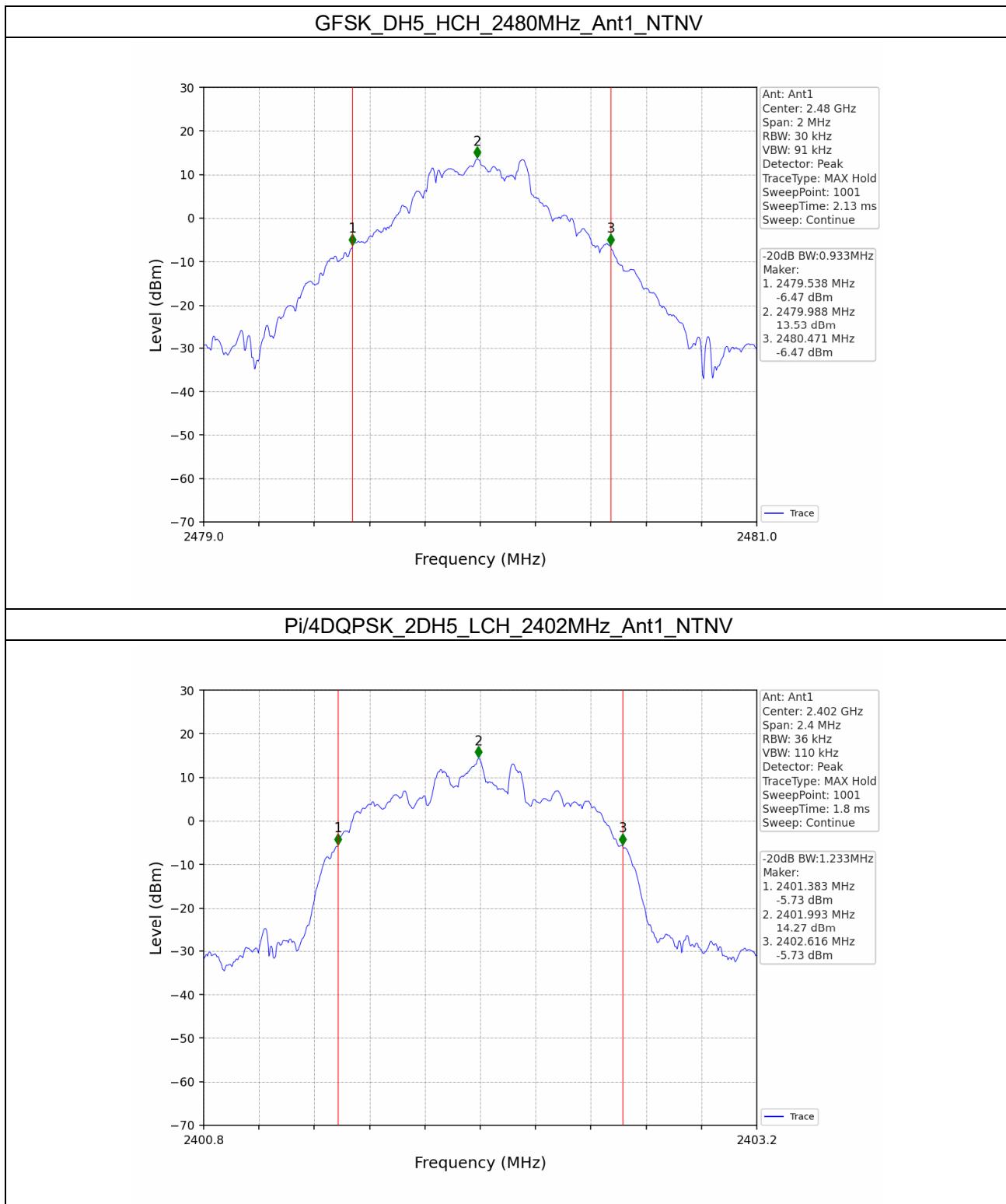
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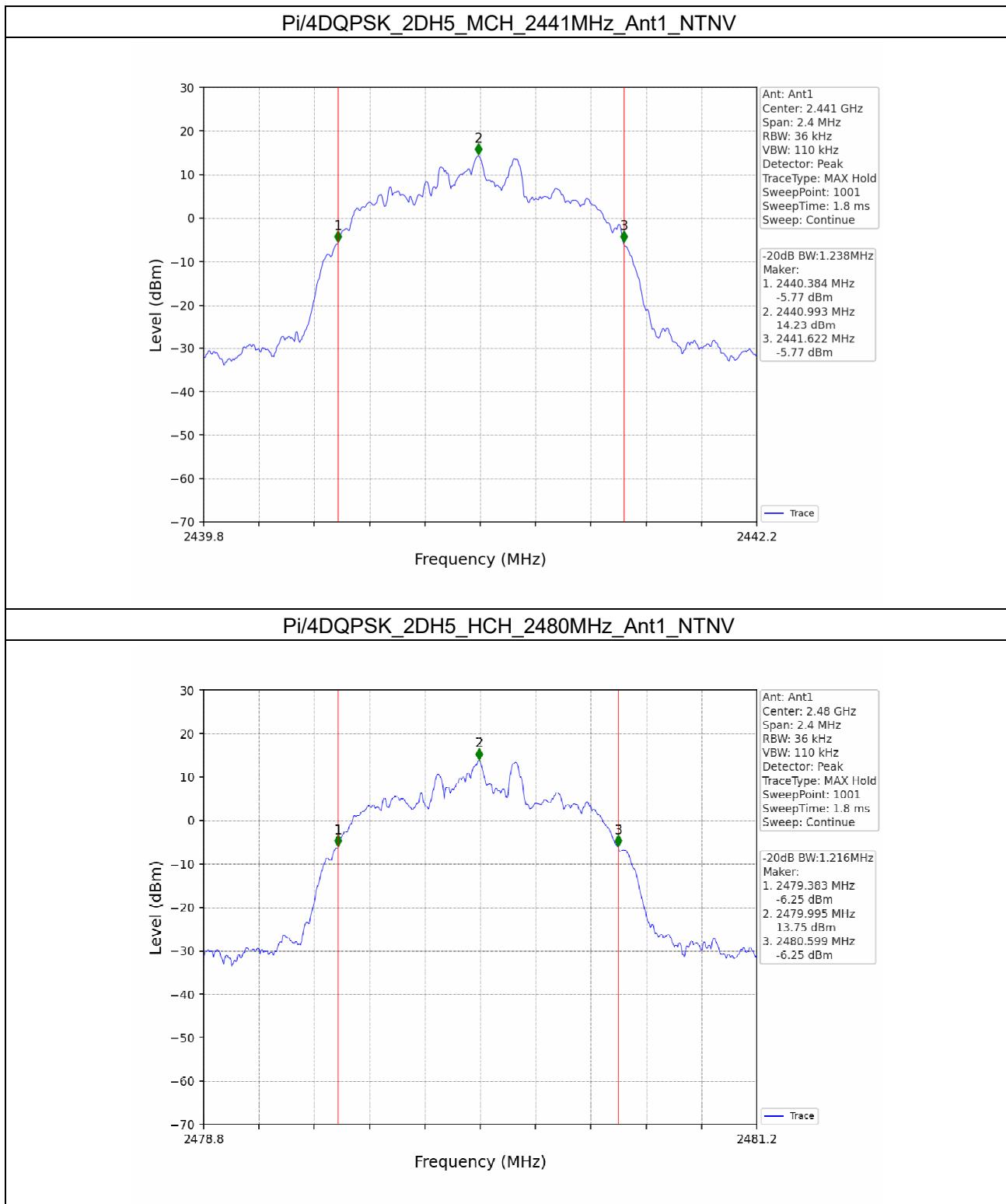
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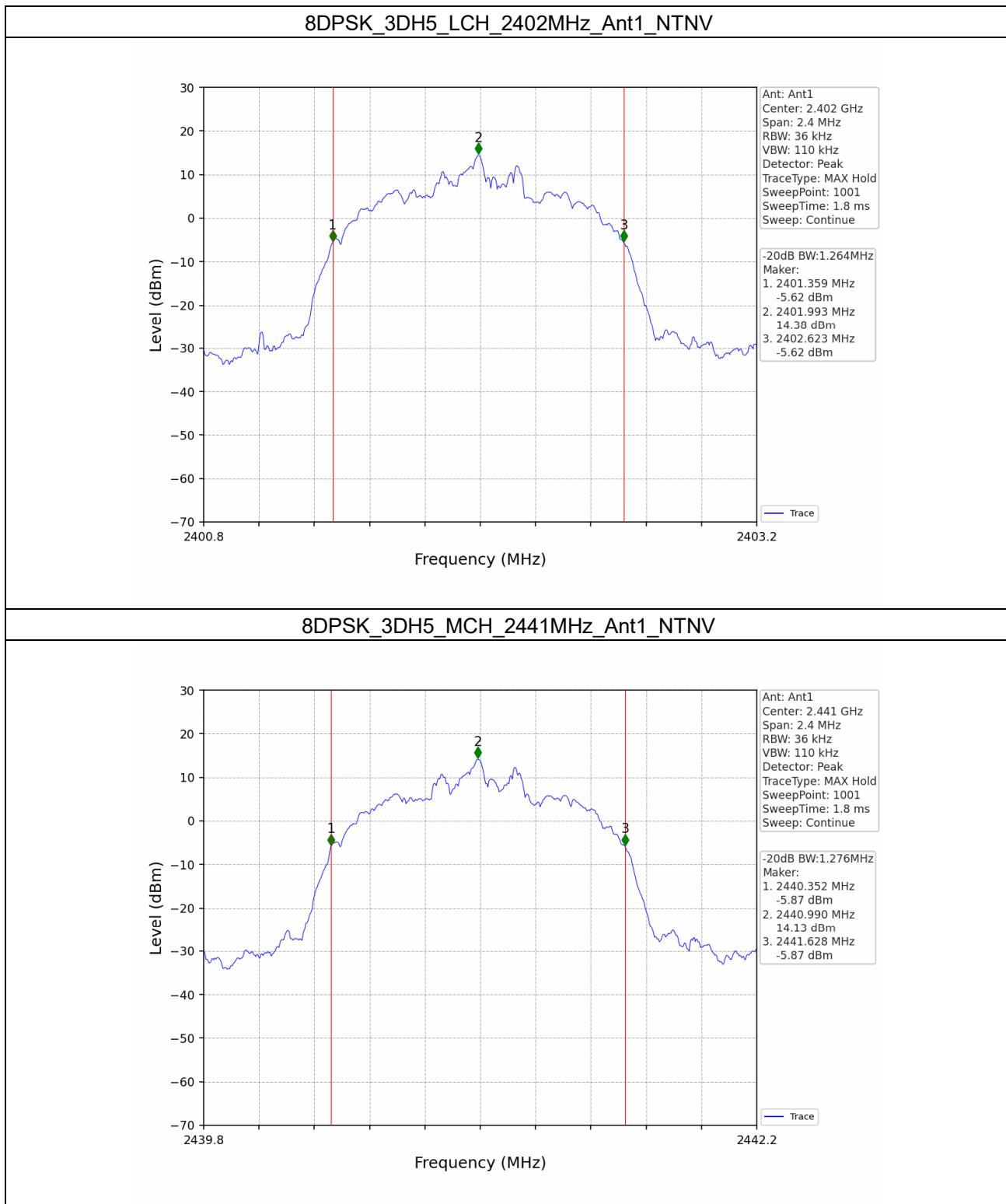
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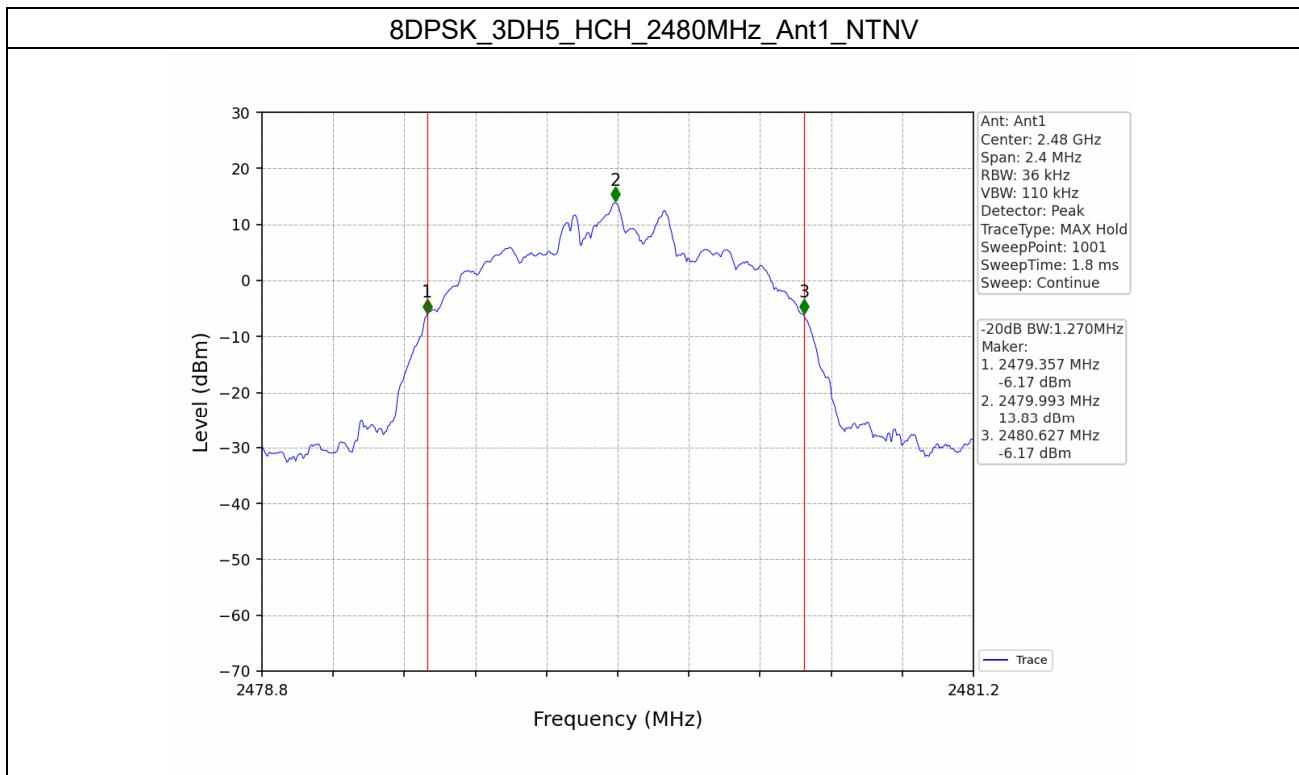
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2. Maximum Conducted Output Power

2.1 Power

2.1.1 Test Result

| Mode | TX Type | Frequency (MHz) | Packet Type | Maximum Peak Conducted Output Power (dBm) | | Verdict |
|-----------|---------|-----------------|-------------|---|---------|---------|
| | | | | ANT1 | Limit | |
| GFSK | SISO | 2402 | DH5 | 12.88 | <=30 | Pass |
| | | 2441 | DH5 | 12.86 | <=30 | Pass |
| | | 2480 | DH5 | 12.92 | <=30 | Pass |
| Pi/4DQPSK | SISO | 2402 | 2DH5 | 12.70 | <=20.97 | Pass |
| | | 2441 | 2DH5 | 12.84 | <=20.97 | Pass |
| | | 2480 | 2DH5 | 12.87 | <=20.97 | Pass |
| 8DPSK | SISO | 2402 | 3DH5 | 12.74 | <=20.97 | Pass |
| | | 2441 | 3DH5 | 12.83 | <=20.97 | Pass |
| | | 2480 | 3DH5 | 12.83 | <=20.97 | Pass |

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3. Carrier Frequency Separation

3.1 Ant1

3.1.1 Test Result

| Ant1 | | | | | | | |
|-----------|---------|-----------------|-------------|--------------------------|----------------------|--------------|---------|
| Mode | TX Type | Frequency (MHz) | Packet Type | Channel Separation (MHz) | 20dB Bandwidth (MHz) | Limit (MHz) | Verdict |
| GFSK | SISO | HOPP | DH5 | 1.000 | 0.935 | ≥ 0.935 | Pass |
| Pi/4DQPSK | SISO | HOPP | 2DH5 | 1.008 | 1.238 | ≥ 0.825 | Pass |
| 8DPSK | SISO | HOPP | 3DH5 | 0.982 | 1.276 | ≥ 0.851 | Pass |

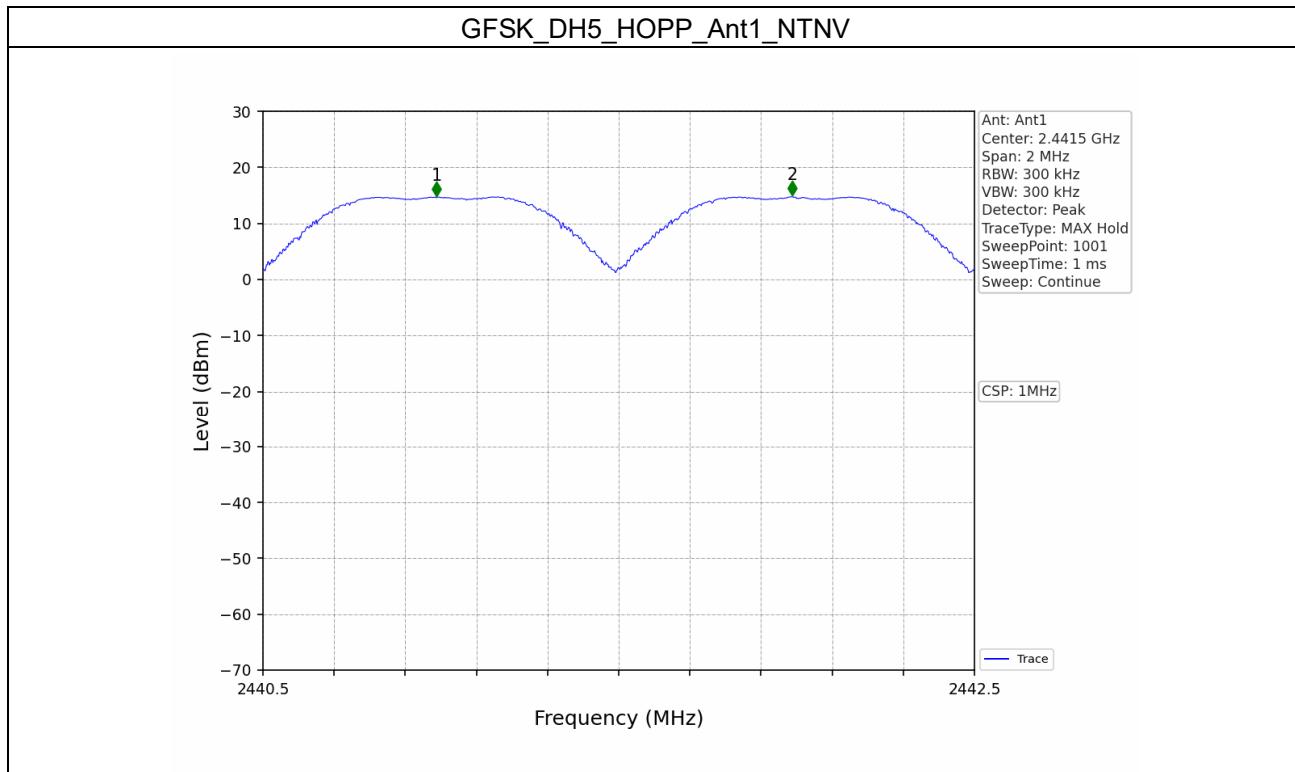
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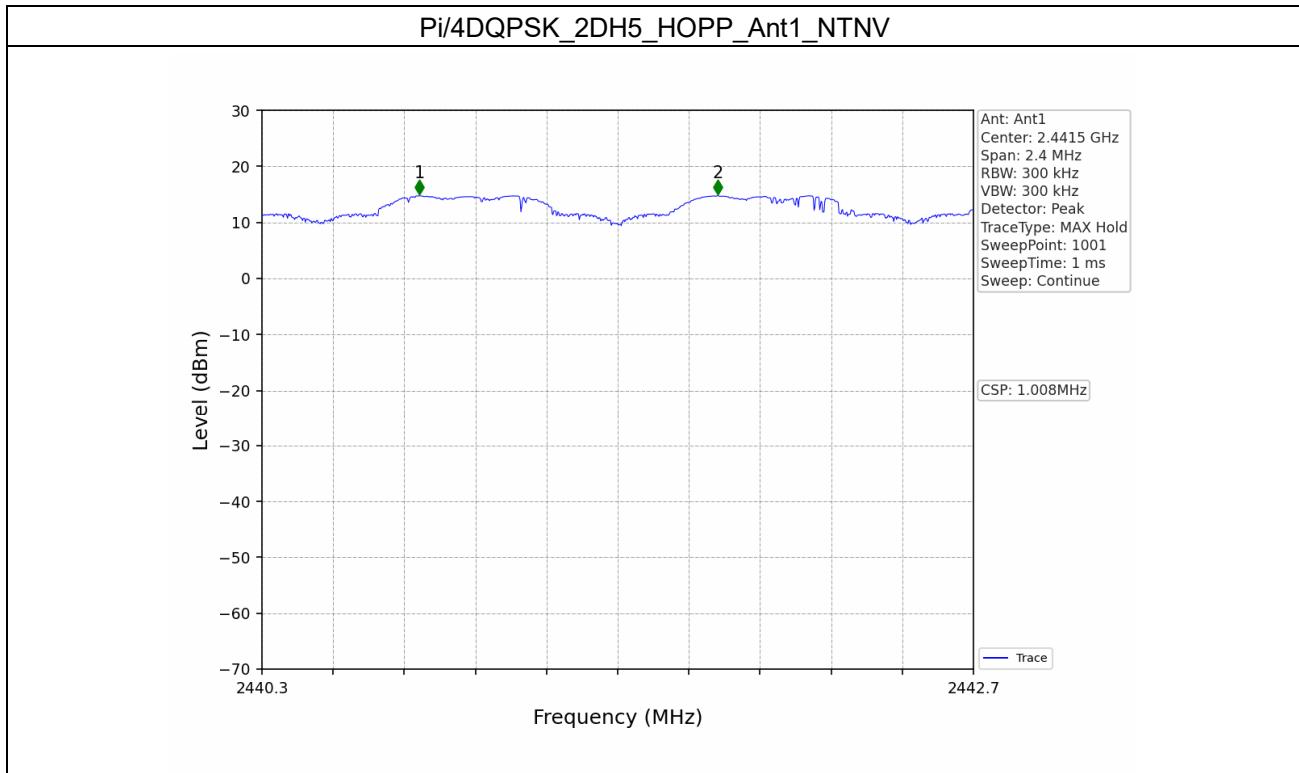
3.1.2 Test Graph



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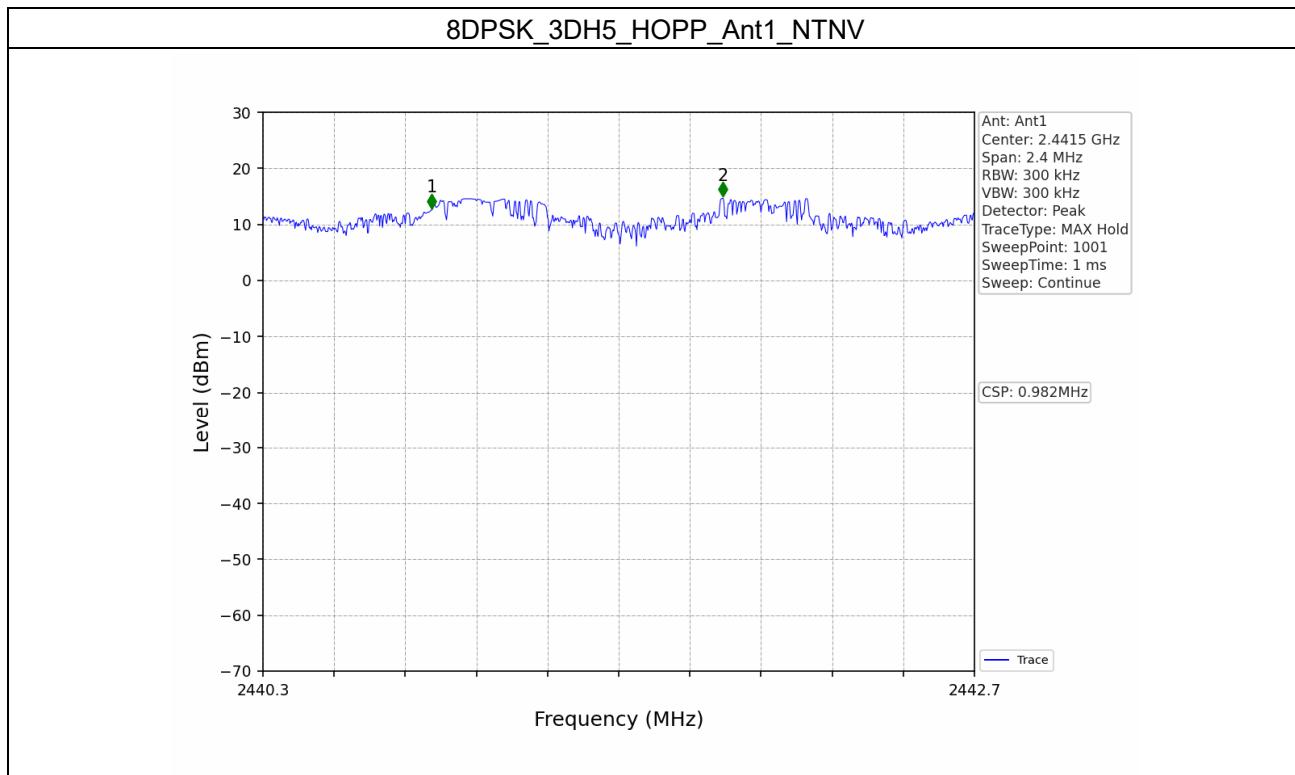
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4. Number of Hopping Frequencies

4.1 HoppNum

4.1.1 Test Result

| Mode | TX Type | Frequency (MHz) | Packet Type | Num of Hopping Frequencies | | Verdict |
|-----------|---------|-----------------|-------------|----------------------------|-------|---------|
| | | | | ANT1 | Limit | |
| GFSK | SISO | HOPP | DH5 | 79 | >=15 | Pass |
| Pi/4DQPSK | SISO | HOPP | 2DH5 | 79 | >=15 | Pass |
| 8DPSK | SISO | HOPP | 3DH5 | 79 | >=15 | Pass |

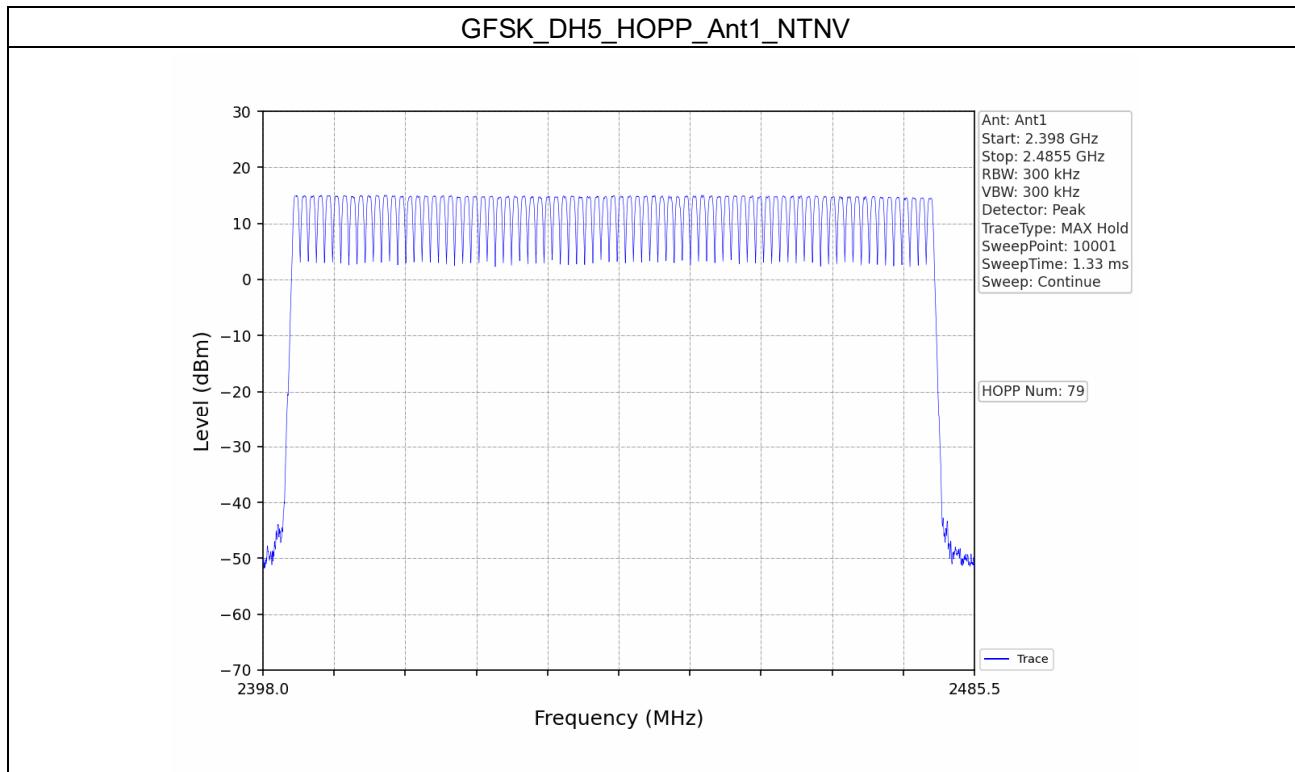
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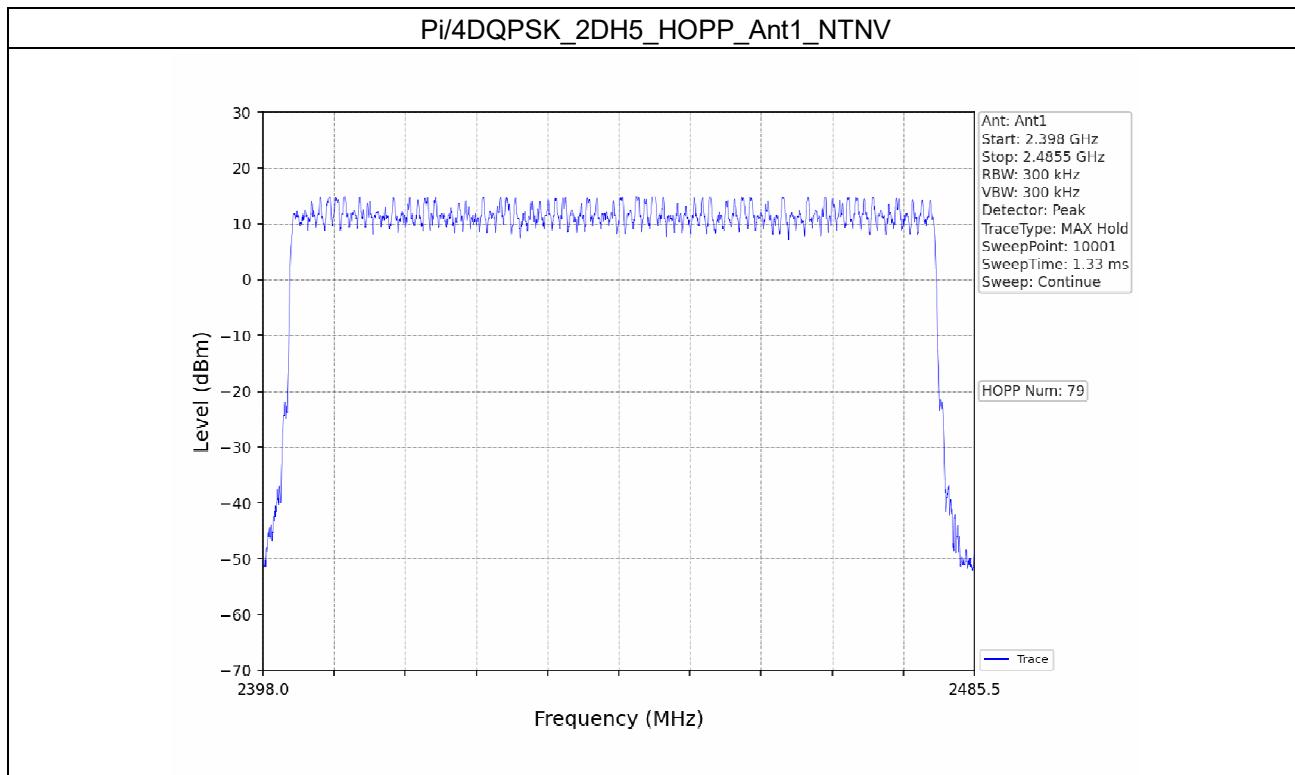
4.1.2 Test Graph



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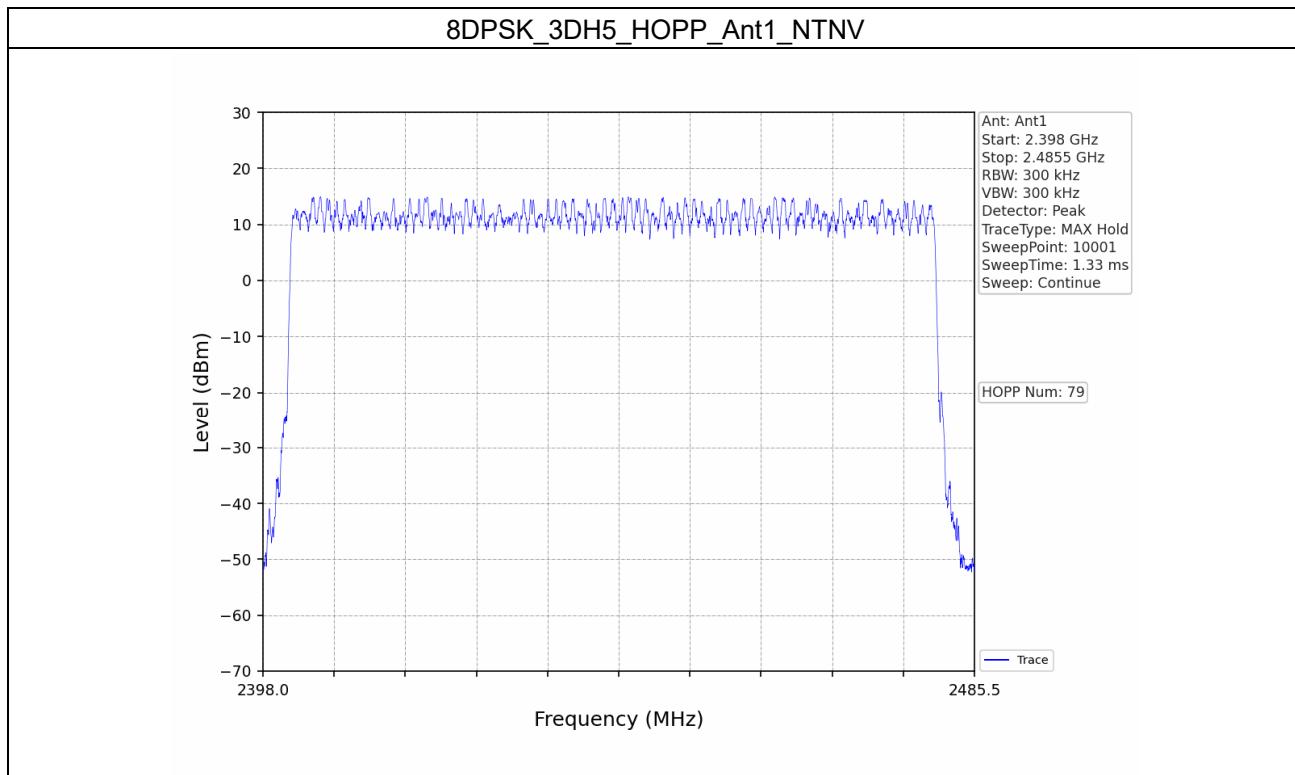


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5. Time of Occupancy (Dwell Time)

5.1 Ant1

5.1.1 Test Result

| Ant1 | | | | | | | | | |
|-----------|---------|-----------------|-------------|-------------------------------|------------------------|------------------------------------|-----------------|------------|---------|
| Mode | TX Type | Frequency (MHz) | Packet Type | Duration of Single Pulse (ms) | Observation Period (s) | Num of Pulse in Observation Period | Dwell Time (ms) | Limit (ms) | Verdict |
| GFSK | SISO | HOPP | DH1 | 0.402 | 31.600 | 274 | 110.148 | <=400 | Pass |
| | | | DH3 | 1.670 | 31.600 | 88 | 146.960 | <=400 | Pass |
| | | | DH5 | 2.920 | 31.600 | 60 | 175.200 | <=400 | Pass |
| Pi/4DQPSK | SISO | HOPP | 2DH1 | 0.410 | 31.600 | 281 | 115.210 | <=400 | Pass |
| | | | 2DH3 | 1.662 | 31.600 | 93 | 154.566 | <=400 | Pass |
| | | | 2DH5 | 2.926 | 31.600 | 49 | 143.374 | <=400 | Pass |
| 8DPSK | SISO | HOPP | 3DH1 | 0.410 | 31.600 | 279 | 114.390 | <=400 | Pass |
| | | | 3DH3 | 1.676 | 31.600 | 99 | 165.924 | <=400 | Pass |
| | | | 3DH5 | 2.928 | 31.600 | 41 | 120.048 | <=400 | Pass |

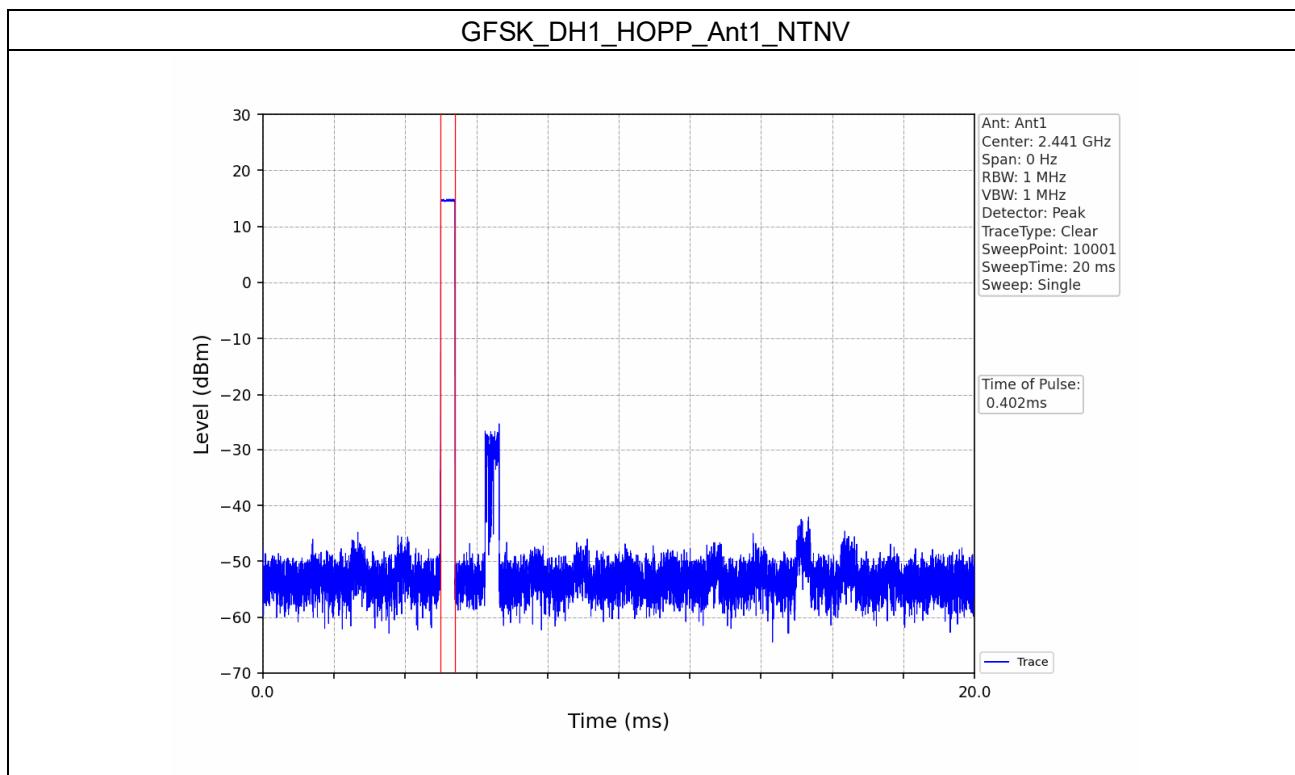
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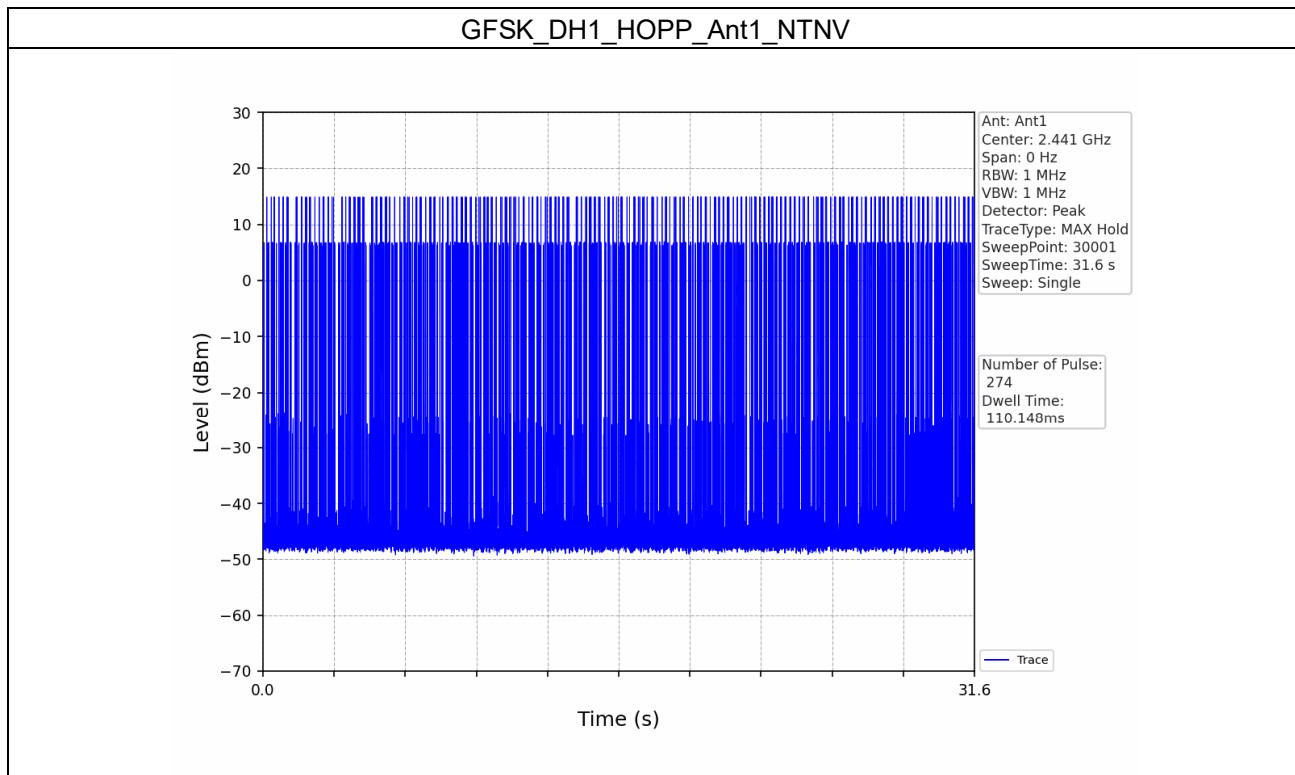
5.1.2 Test Graph



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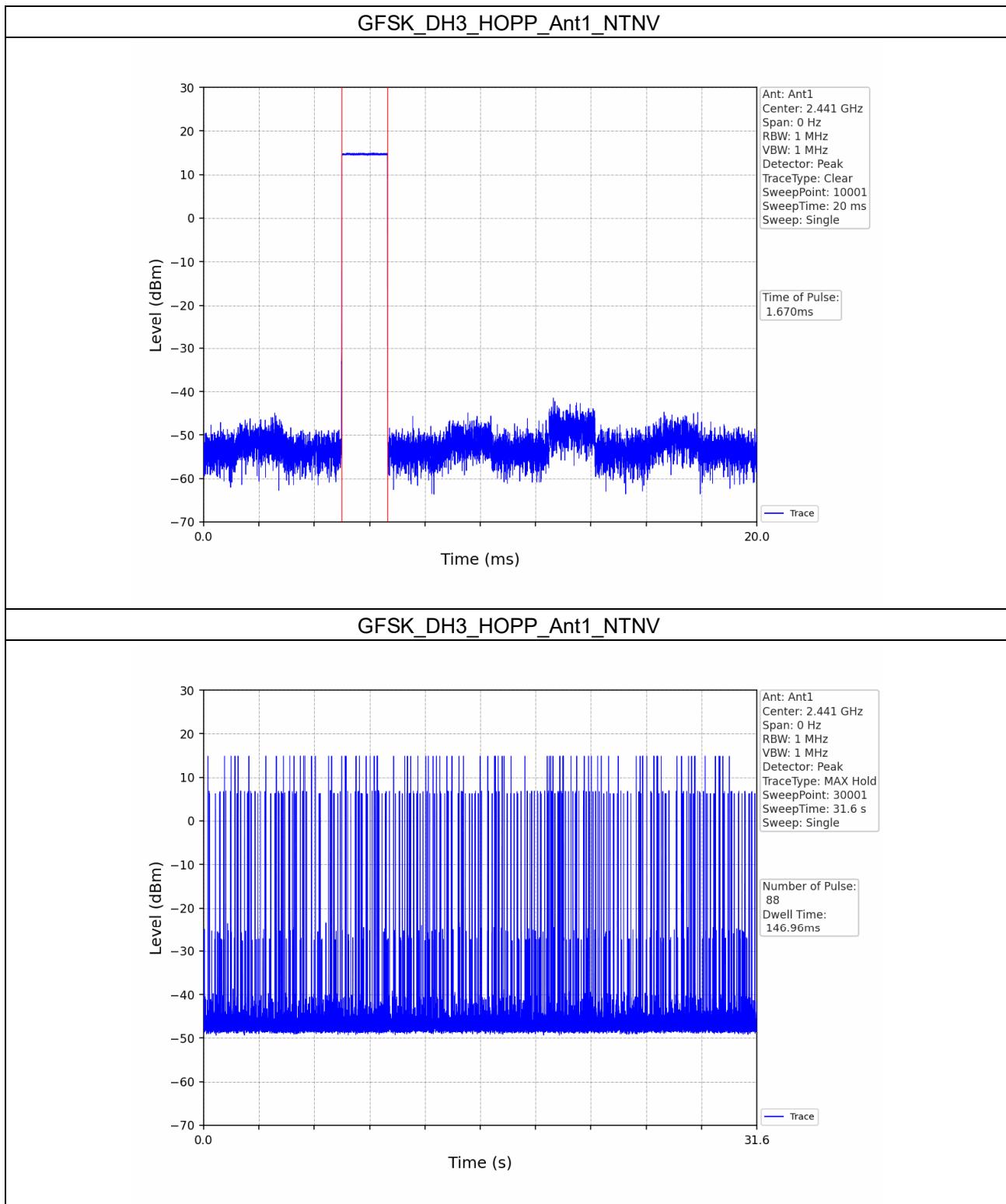
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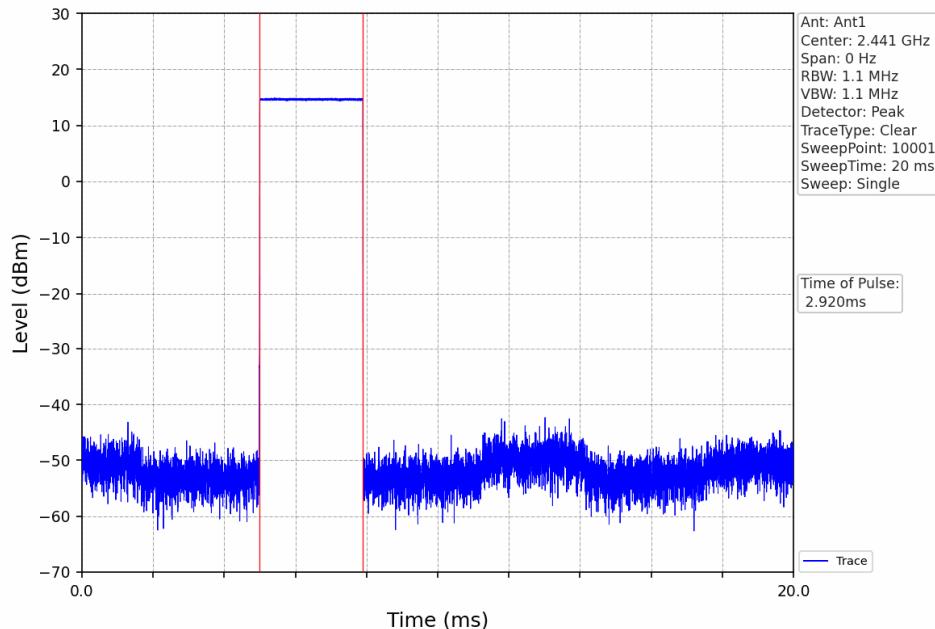


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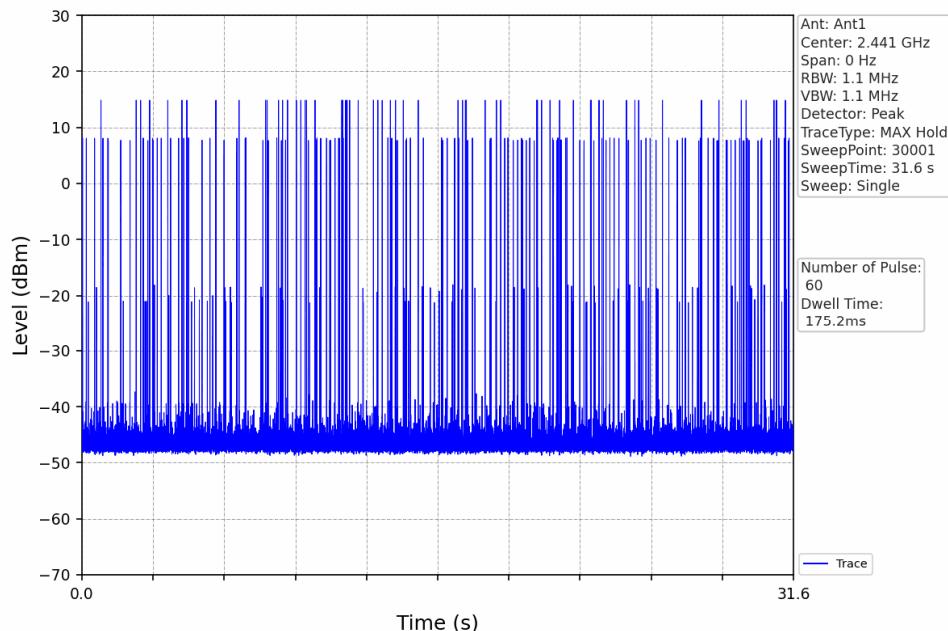
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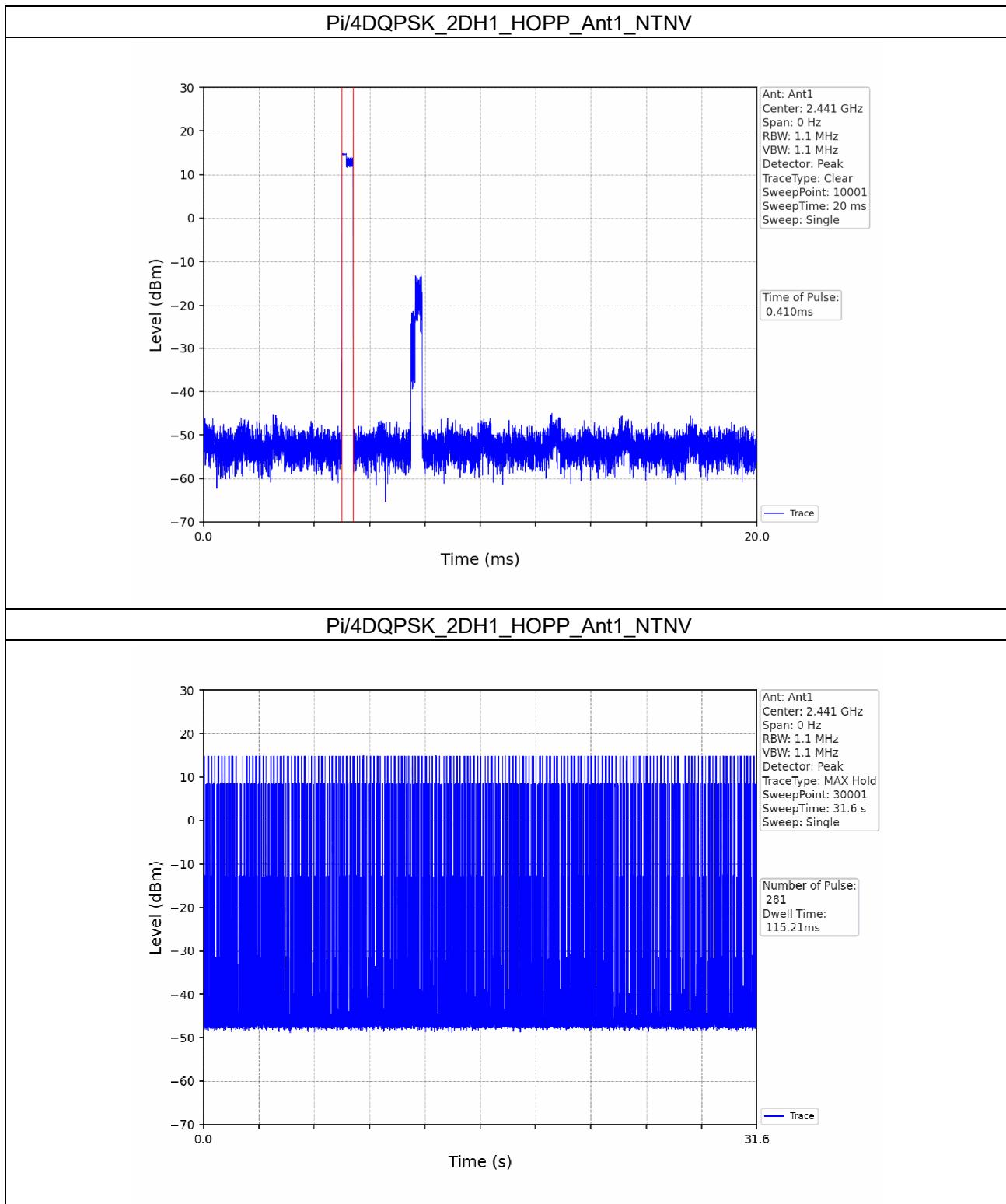
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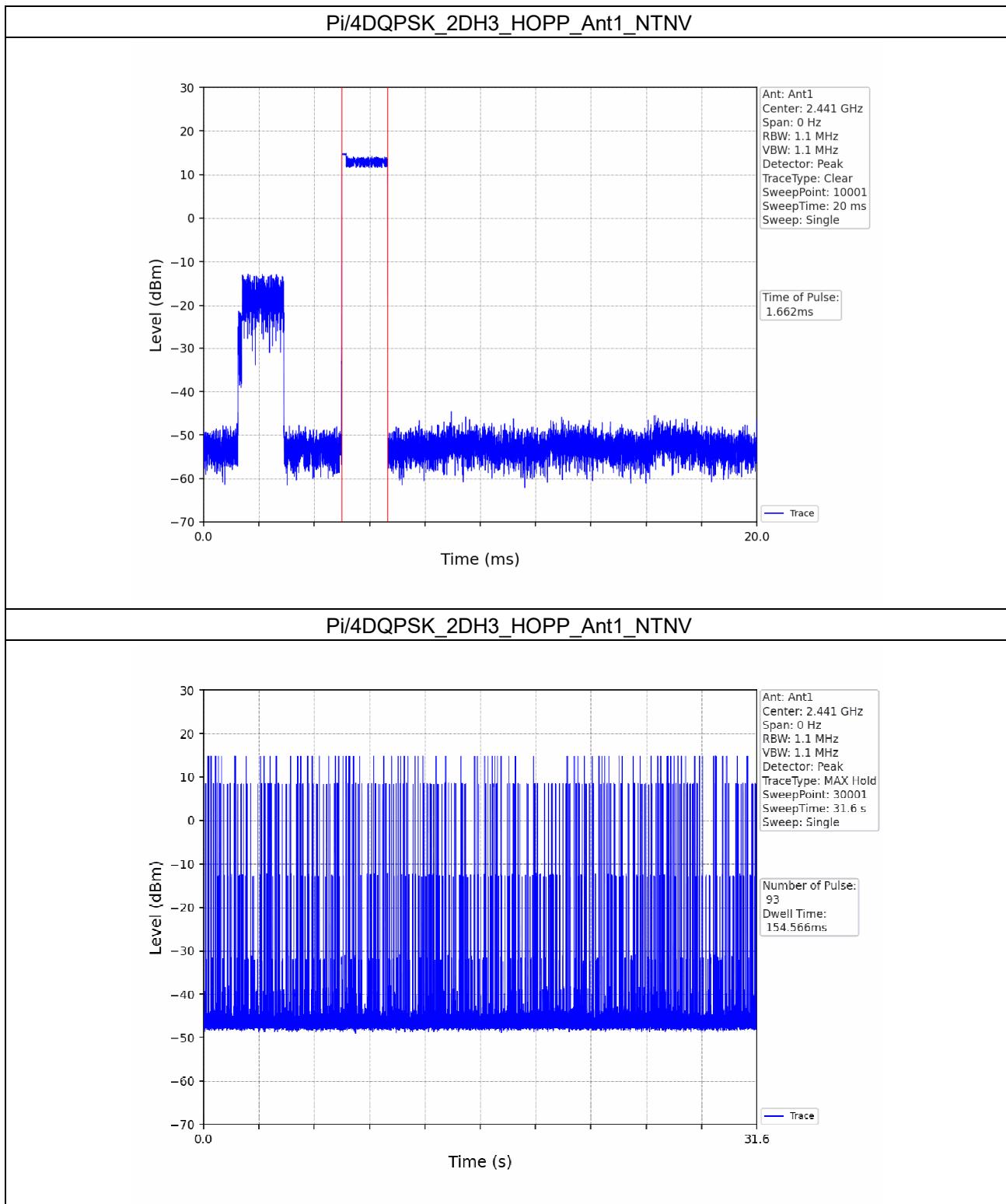
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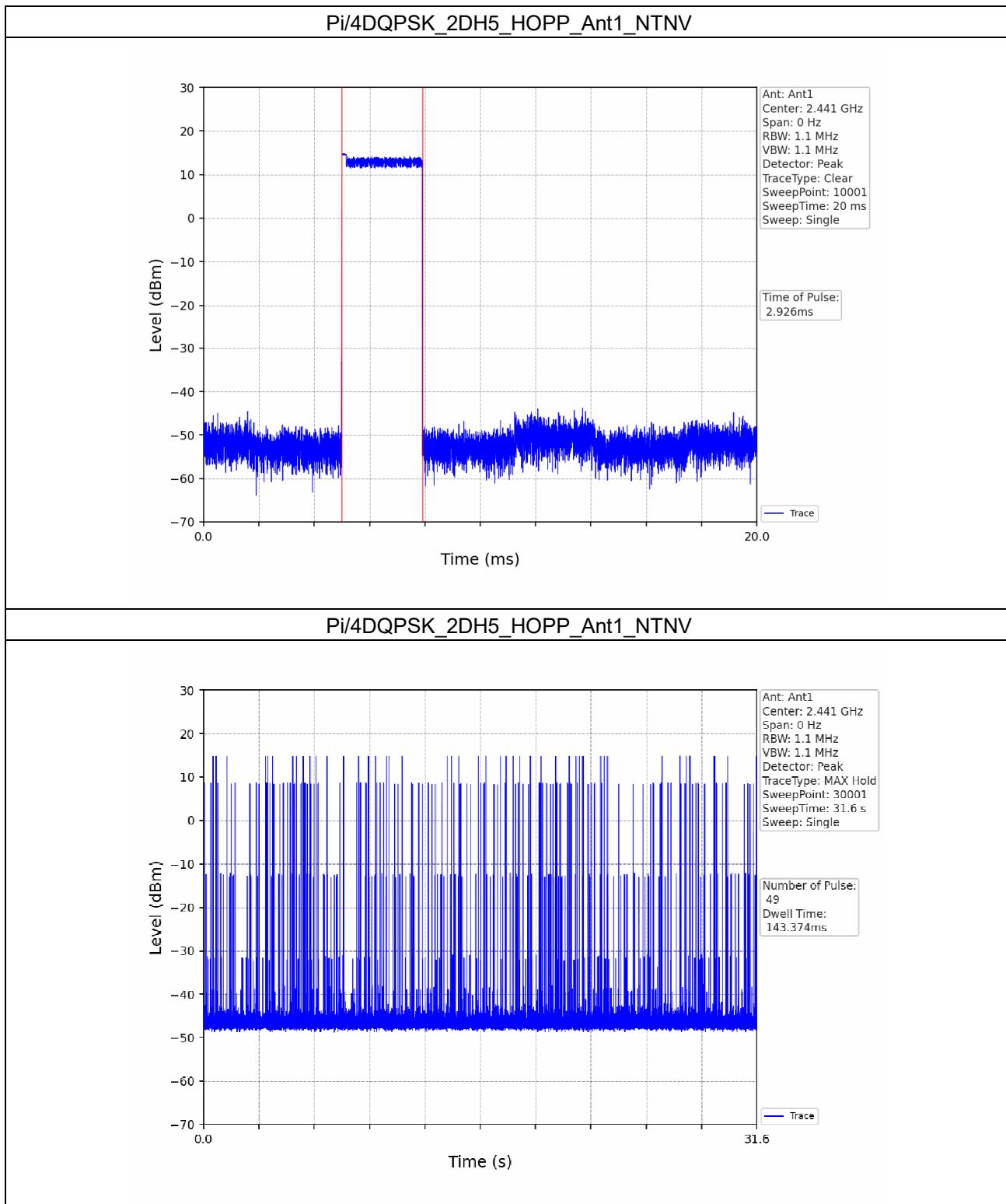
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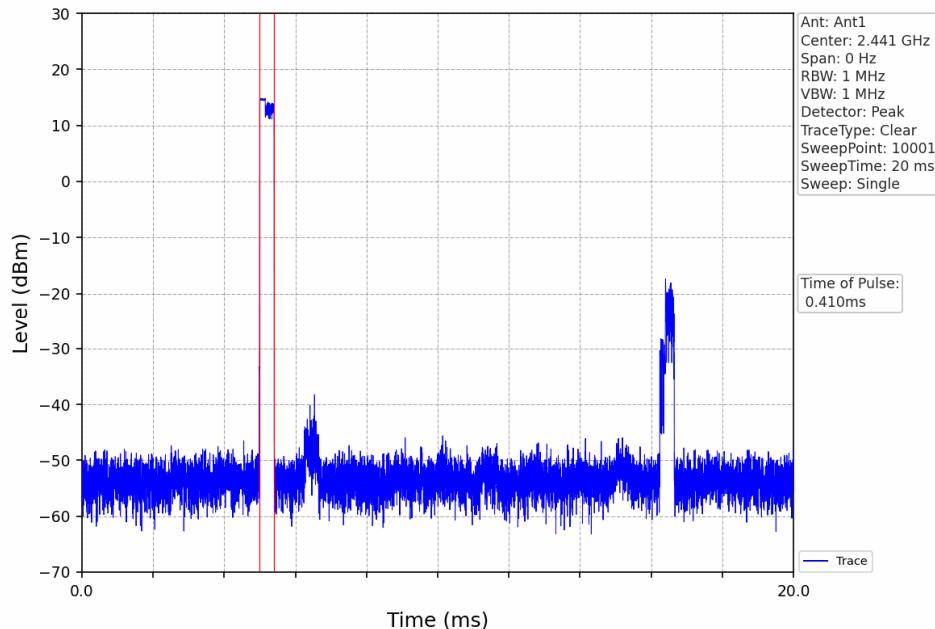
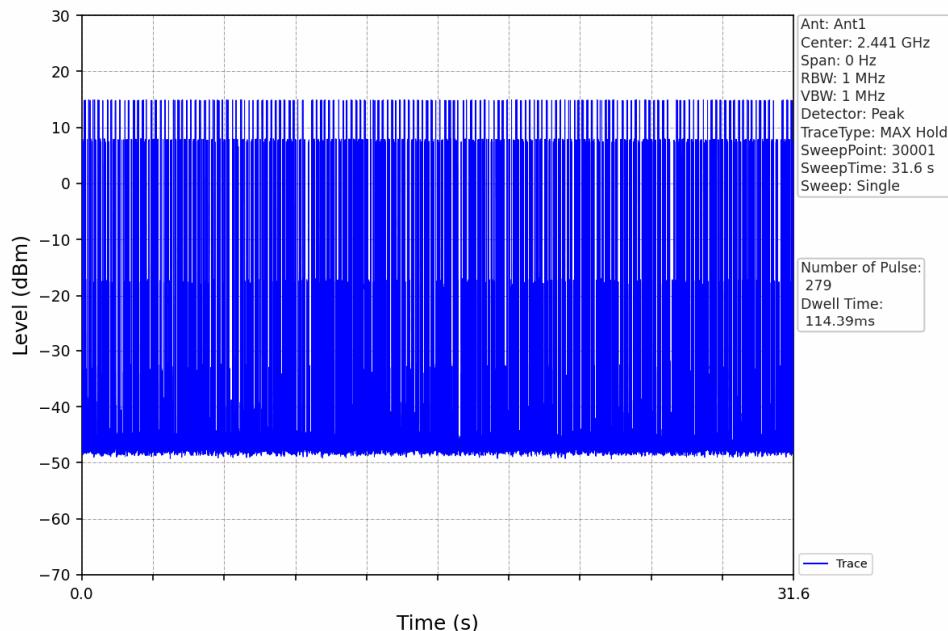
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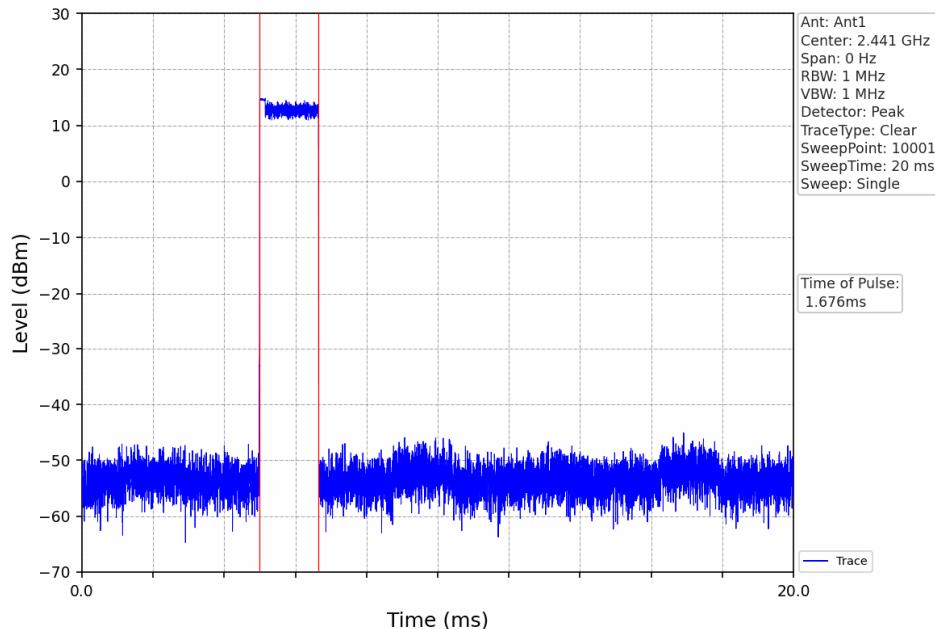
8DPSK_3DH1_HOPP_Ant1_NTNV**8DPSK_3DH1_HOPP_Ant1_NTNV**

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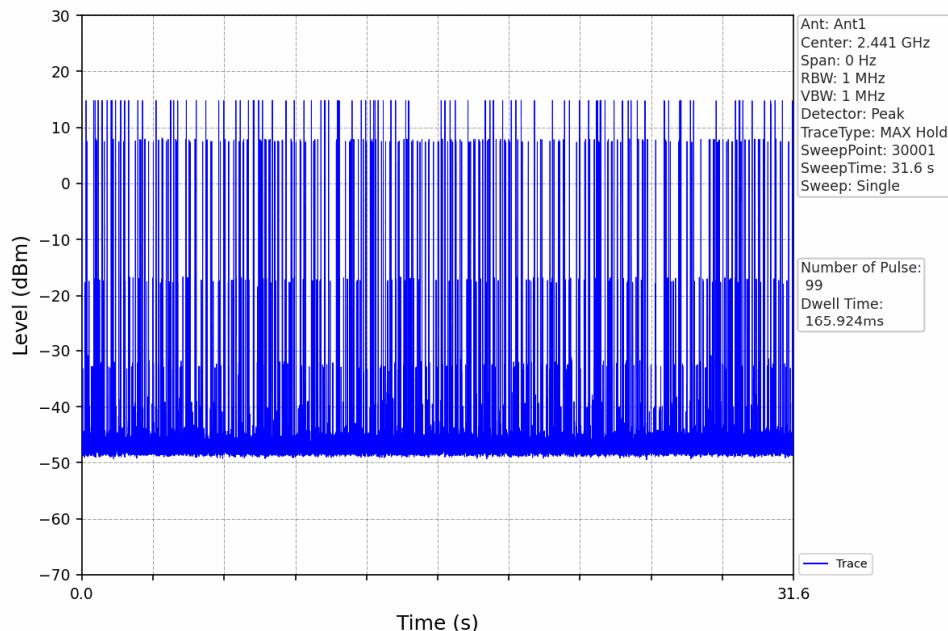
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8DPSK_3DH3_HOPP_Ant1_NTNV



8DPSK_3DH3_HOPP_Ant1_NTNV

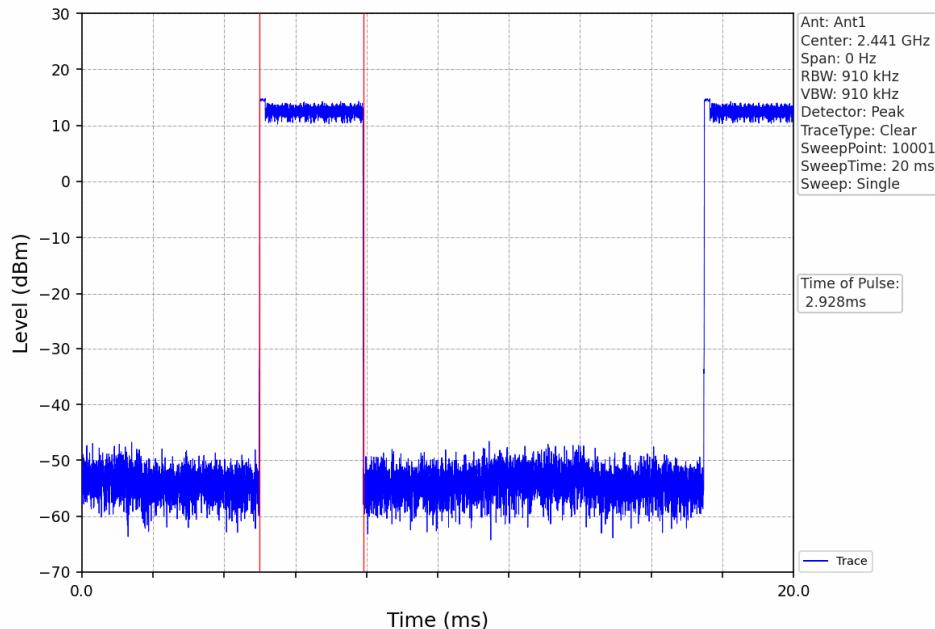


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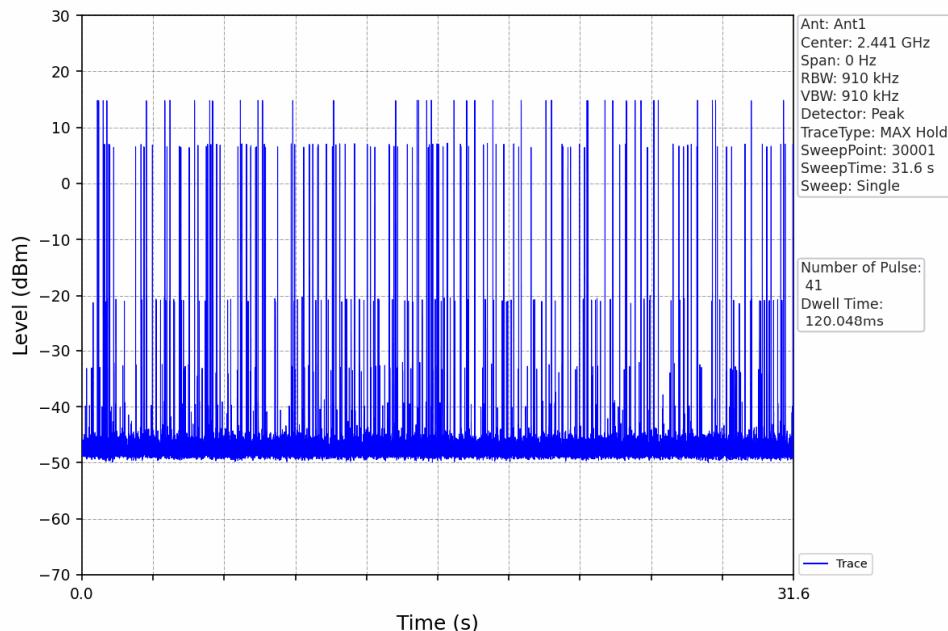
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8DPSK_3DH5_HOPP_Ant1_NTNV



8DPSK_3DH5_HOPP_Ant1_NTNV



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6. Unwanted Emissions In Non-restricted Frequency Bands

6.1 Ref

6.1.1 Test Result

| Mode | TX Type | Frequency (MHz) | Packet Type | ANT | Level of Reference (dBm) |
|-----------|---------|-----------------|-------------|-----|--------------------------|
| GFSK | SISO | 2402 | DH5 | 1 | 14.71 |
| | | 2441 | DH5 | 1 | 14.67 |
| | | 2480 | DH5 | 1 | 14.40 |
| Pi/4DQPSK | SISO | 2402 | 2DH5 | 1 | 14.86 |
| | | 2441 | 2DH5 | 1 | 14.68 |
| | | 2480 | 2DH5 | 1 | 14.34 |
| 8DPSK | SISO | 2402 | 3DH5 | 1 | 14.83 |
| | | 2441 | 3DH5 | 1 | 14.68 |
| | | 2480 | 3DH5 | 1 | 14.39 |

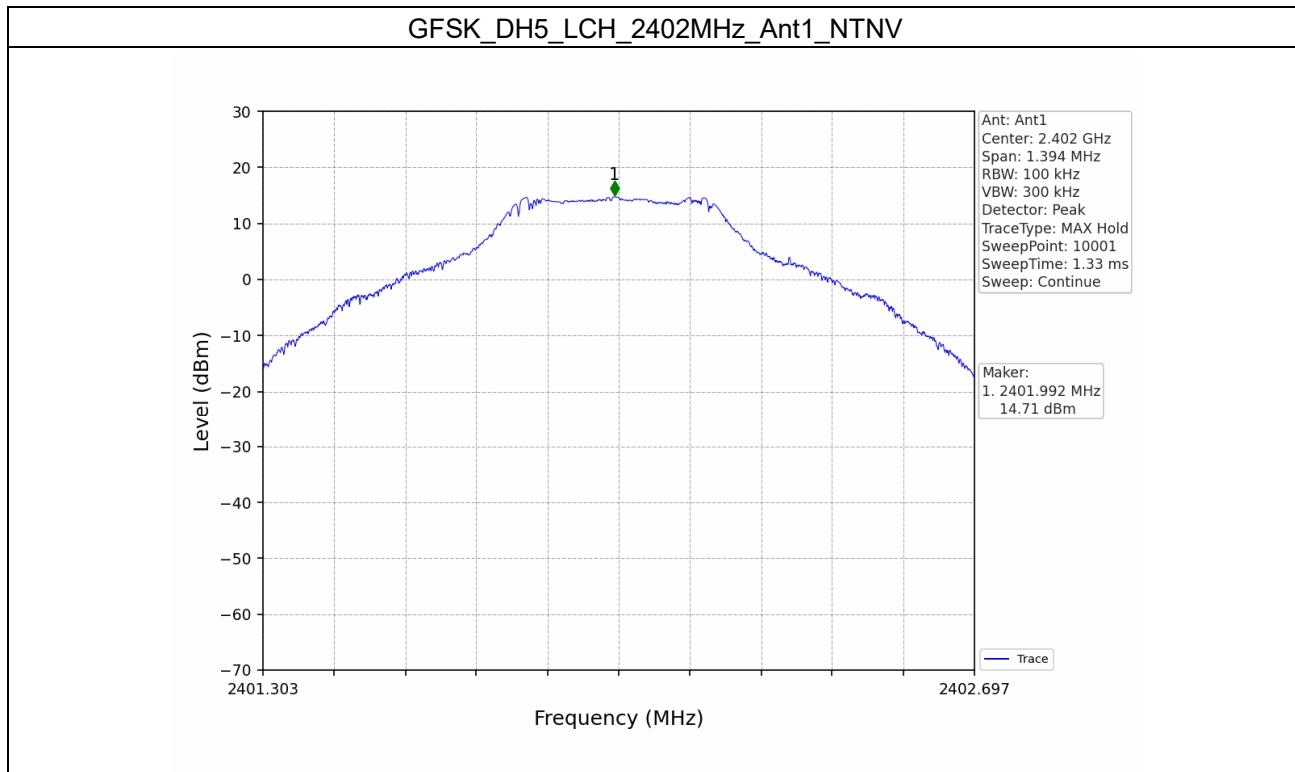
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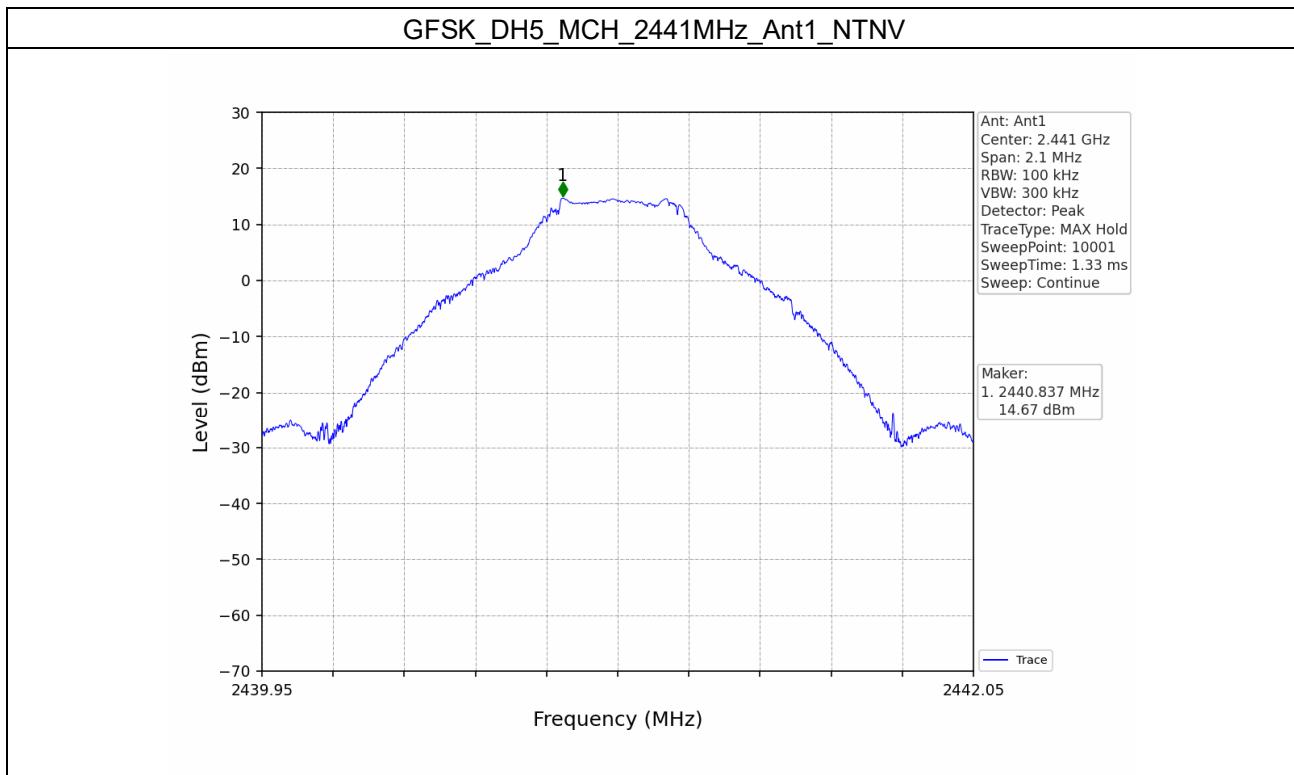
6.1.2 Test Graph



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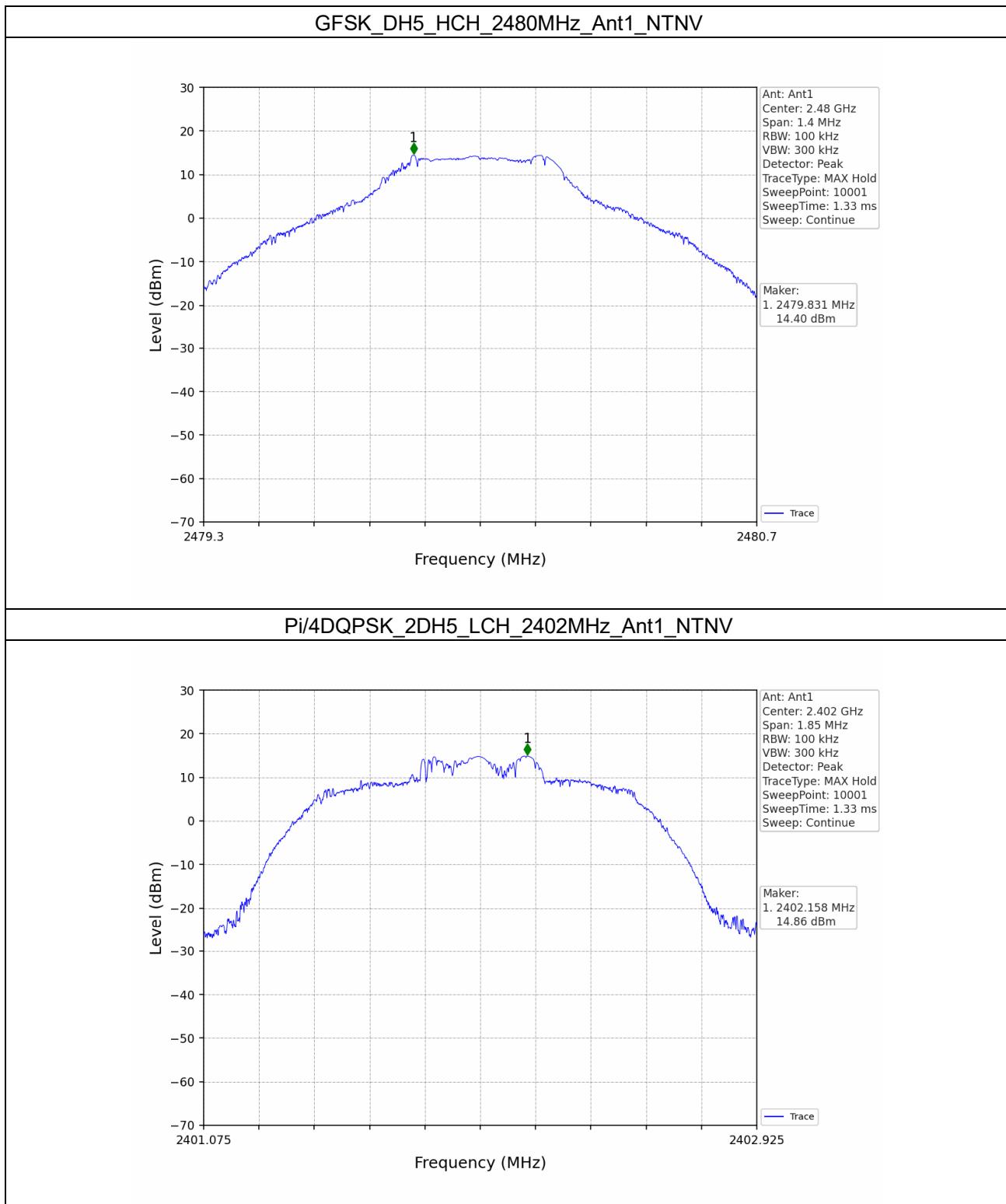
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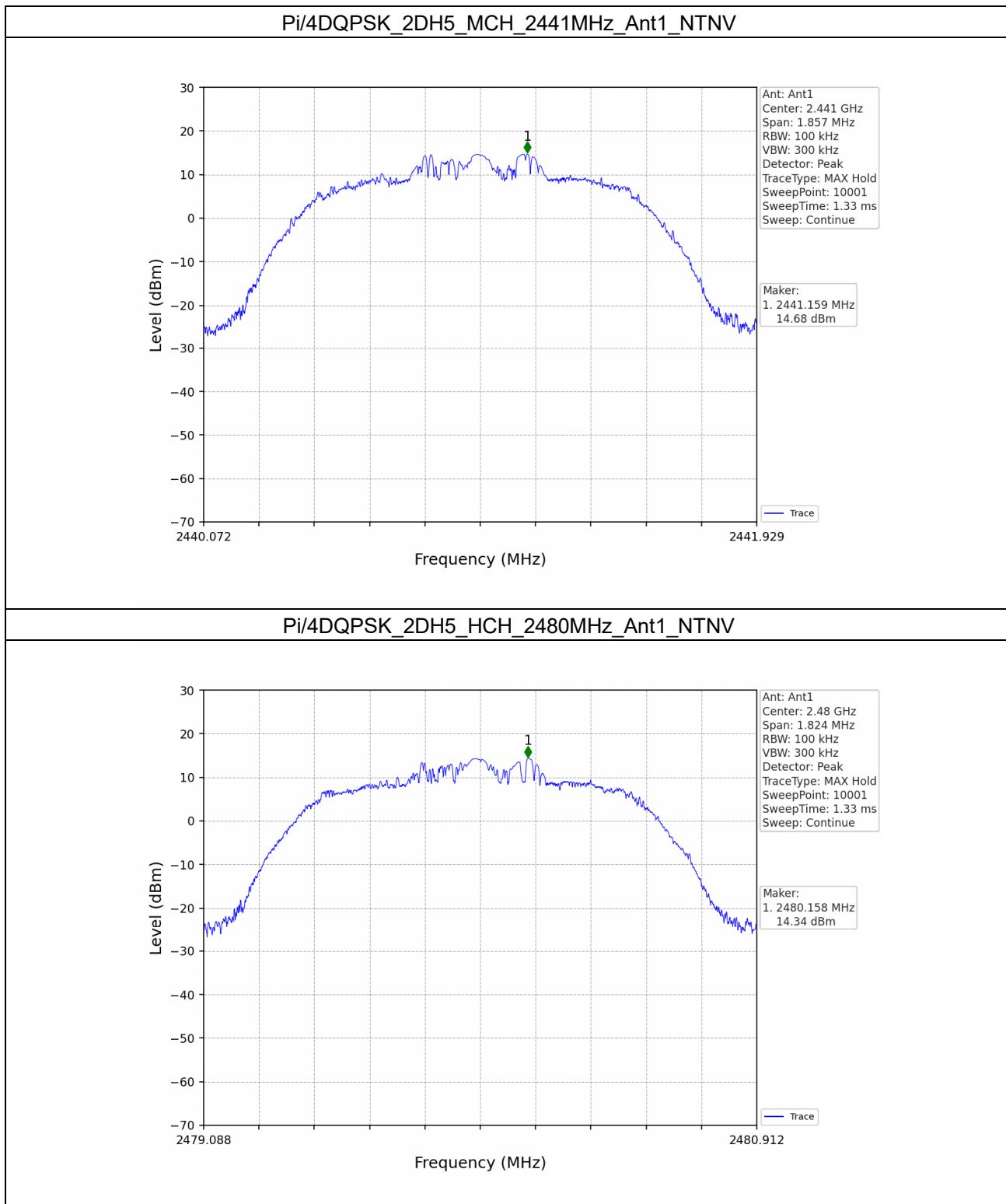
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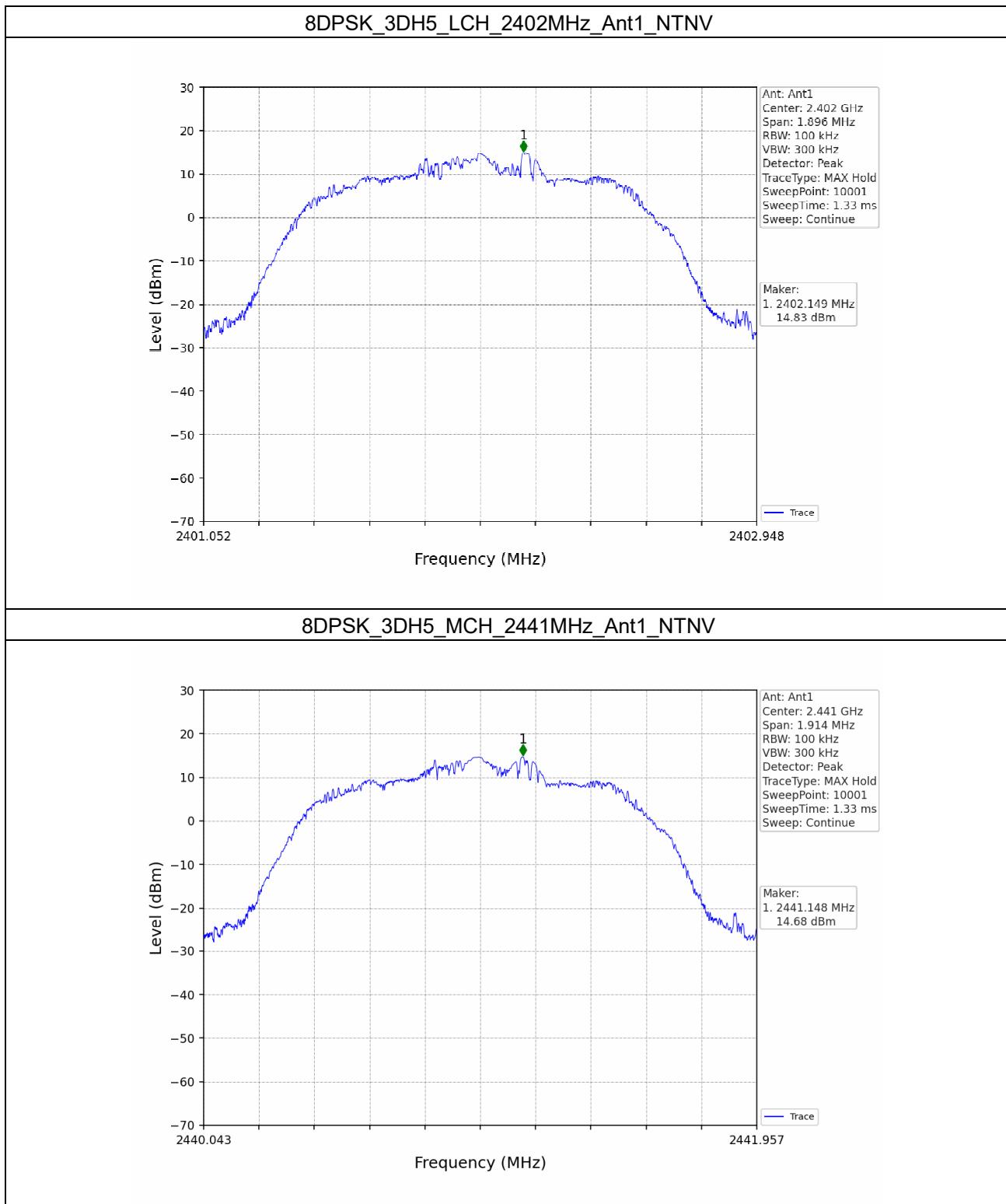


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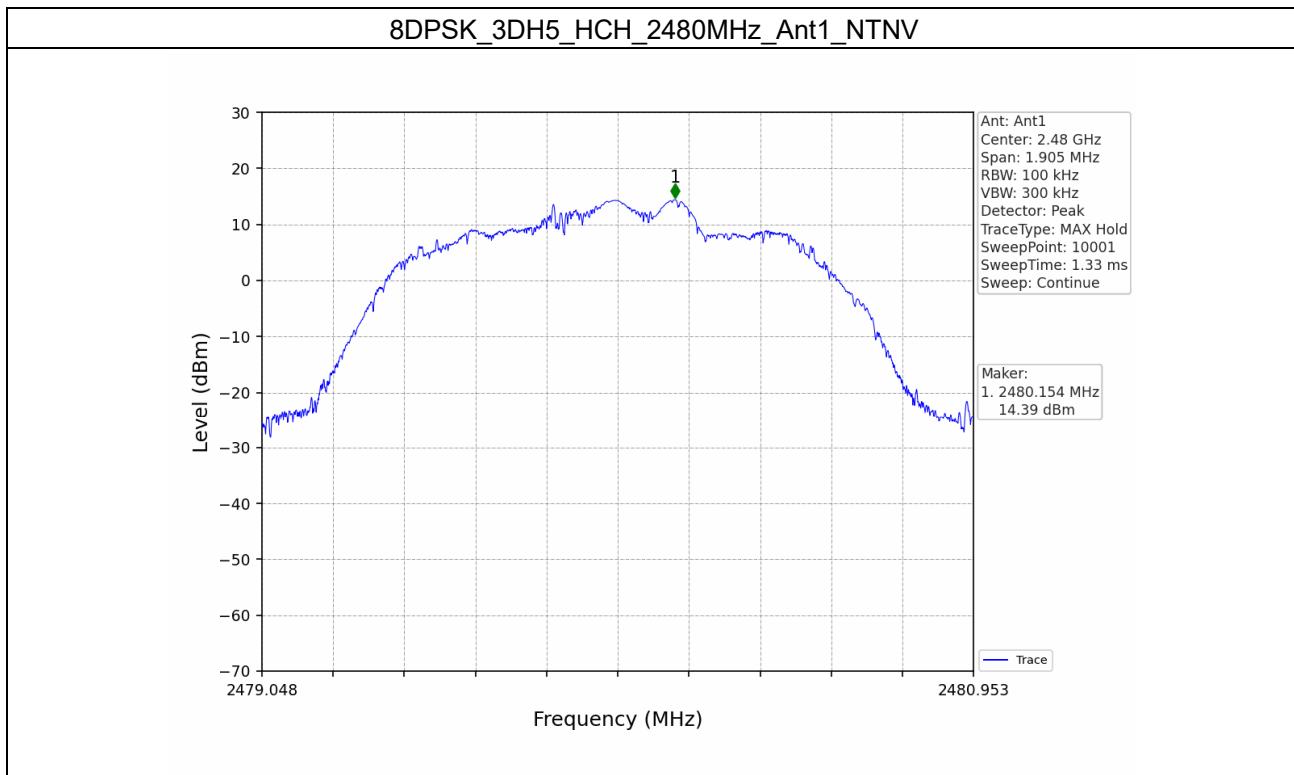
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6.2 CSE

6.2.1 Test Result

| Mode | TX Type | Frequency (MHz) | Packet Type | ANT | Level of Reference (dBm) | Limit (dBm) | Verdict |
|-----------|---------|-----------------|-------------|-----|--------------------------|-------------|---------|
| GFSK | SISO | 2402 | DH5 | 1 | 14.71 | -5.29 | Pass |
| | | 2441 | DH5 | 1 | 14.71 | -5.29 | Pass |
| | | 2480 | DH5 | 1 | 14.71 | -5.29 | Pass |
| | | HOPP | DH5 | 1 | 14.71 | -5.29 | Pass |
| Pi/4DQPSK | SISO | 2402 | 2DH5 | 1 | 14.86 | -5.14 | Pass |
| | | 2441 | 2DH5 | 1 | 14.86 | -5.14 | Pass |
| | | 2480 | 2DH5 | 1 | 14.86 | -5.14 | Pass |
| | | HOPP | 2DH5 | 1 | 14.86 | -5.14 | Pass |
| 8DPSK | SISO | 2402 | 3DH5 | 1 | 14.83 | -5.17 | Pass |
| | | 2441 | 3DH5 | 1 | 14.83 | -5.17 | Pass |
| | | 2480 | 3DH5 | 1 | 14.83 | -5.17 | Pass |
| | | HOPP | 3DH5 | 1 | 14.83 | -5.17 | Pass |

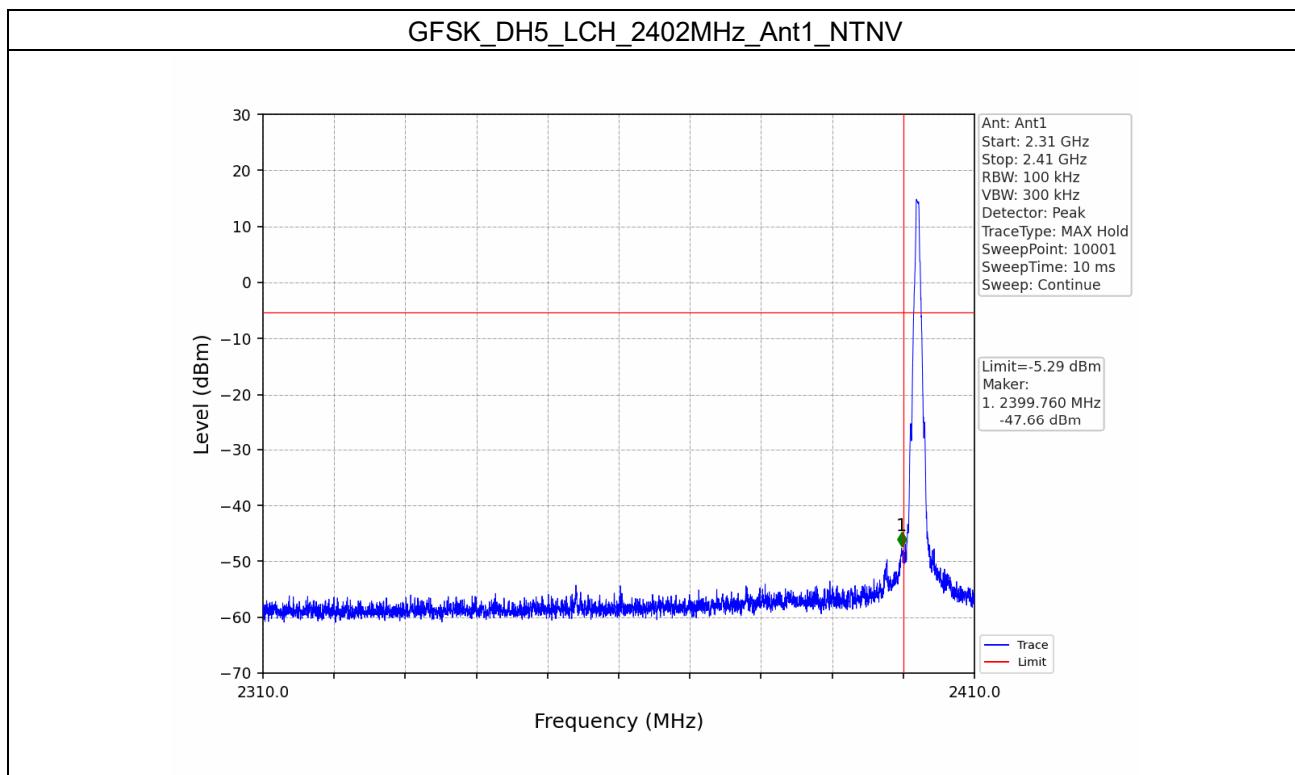
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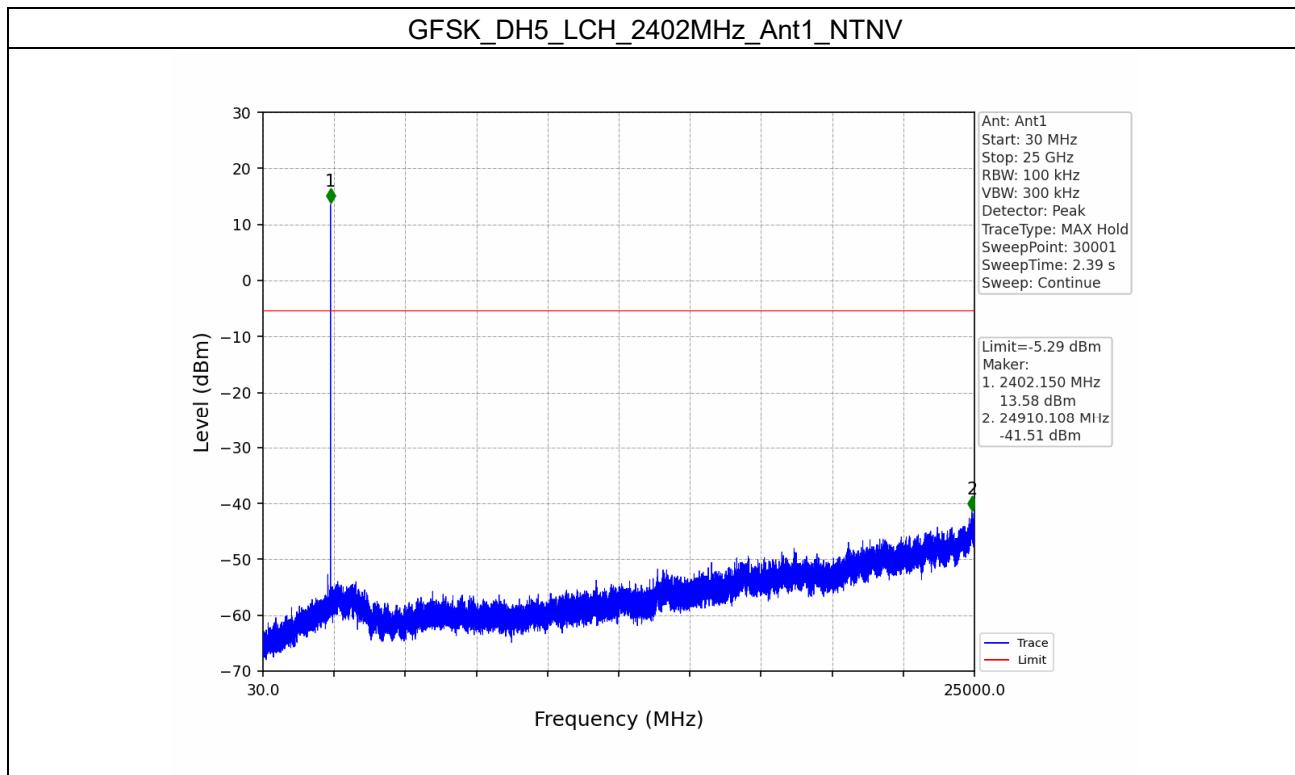
6.2.2 Test Graph



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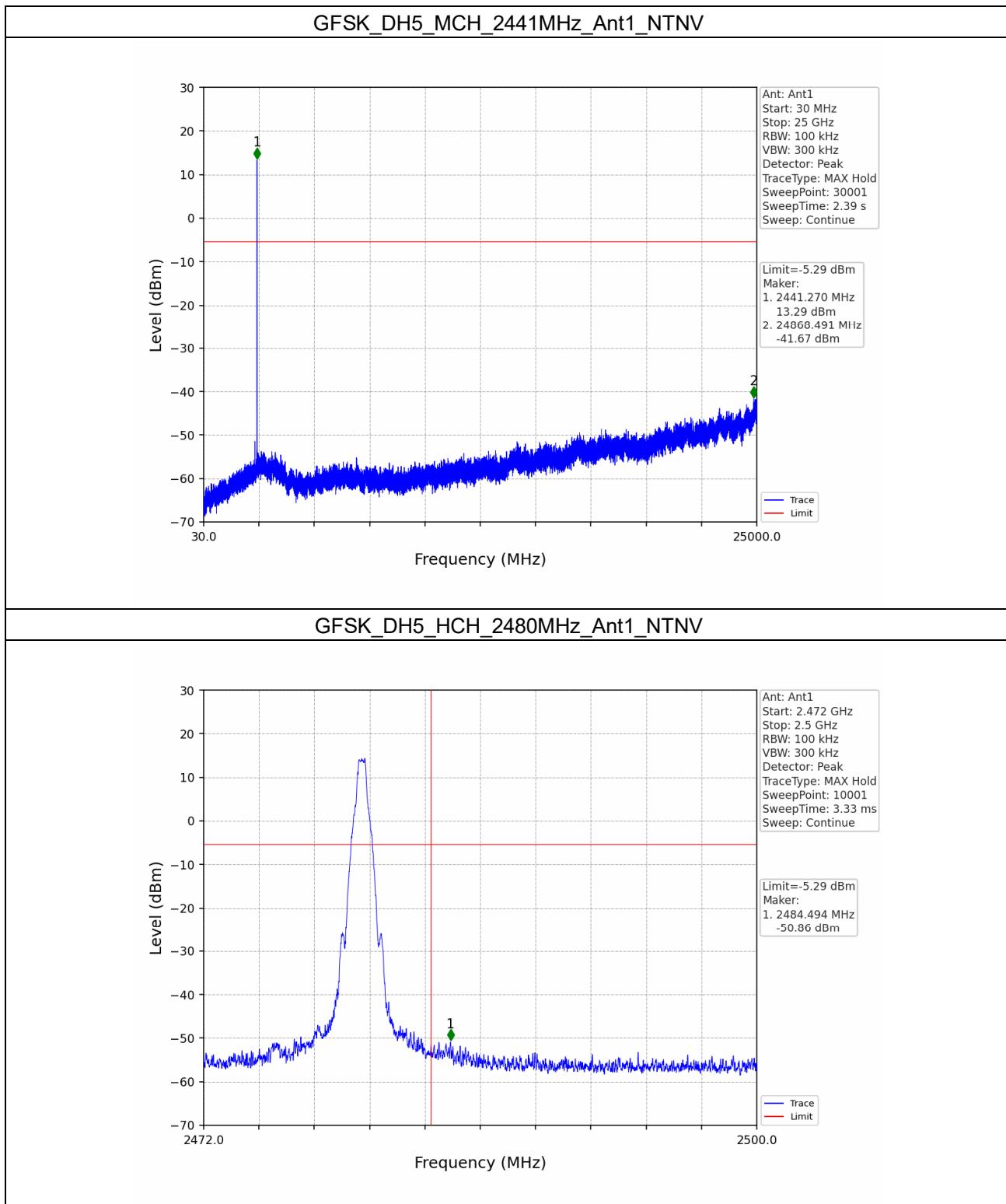
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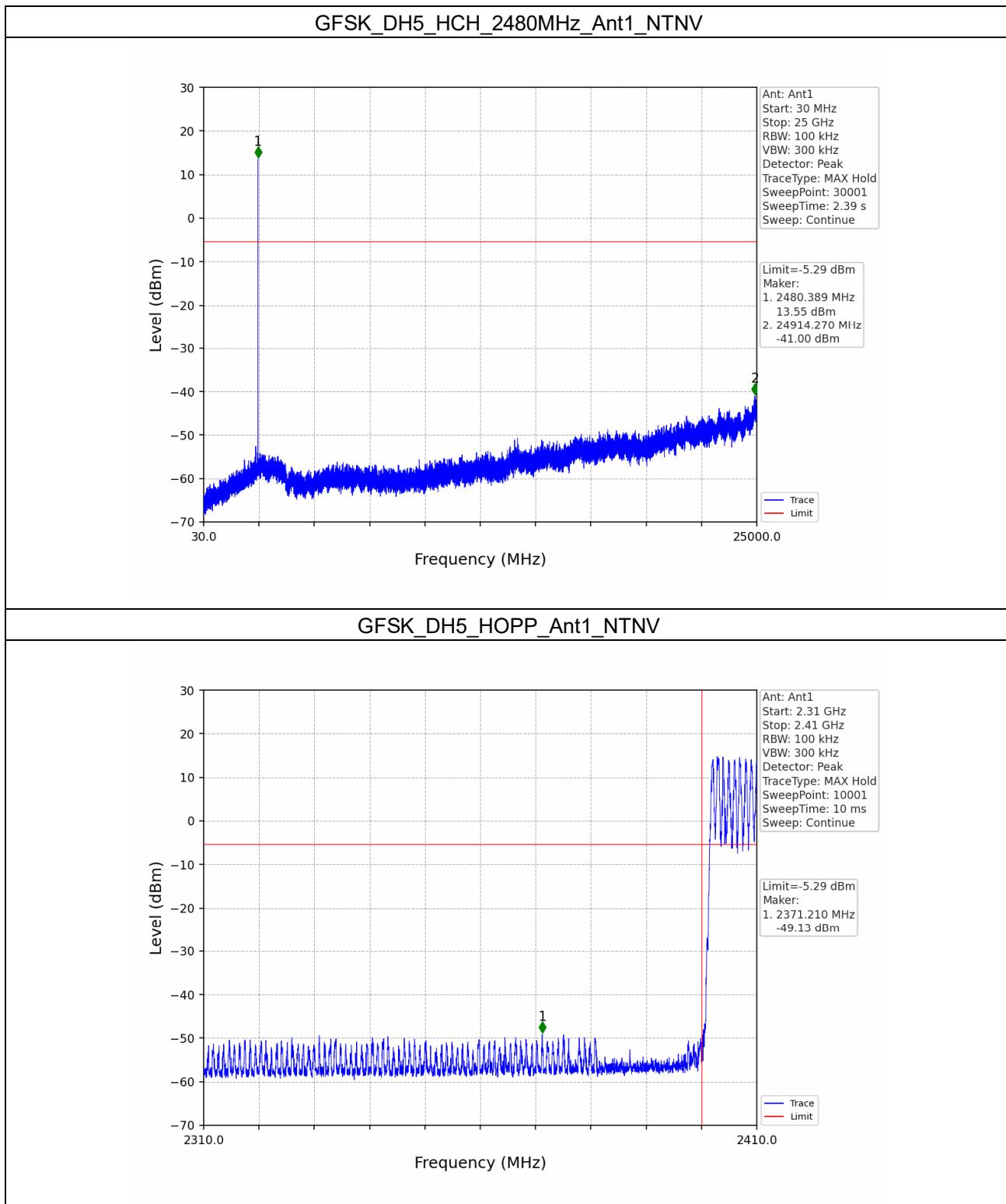
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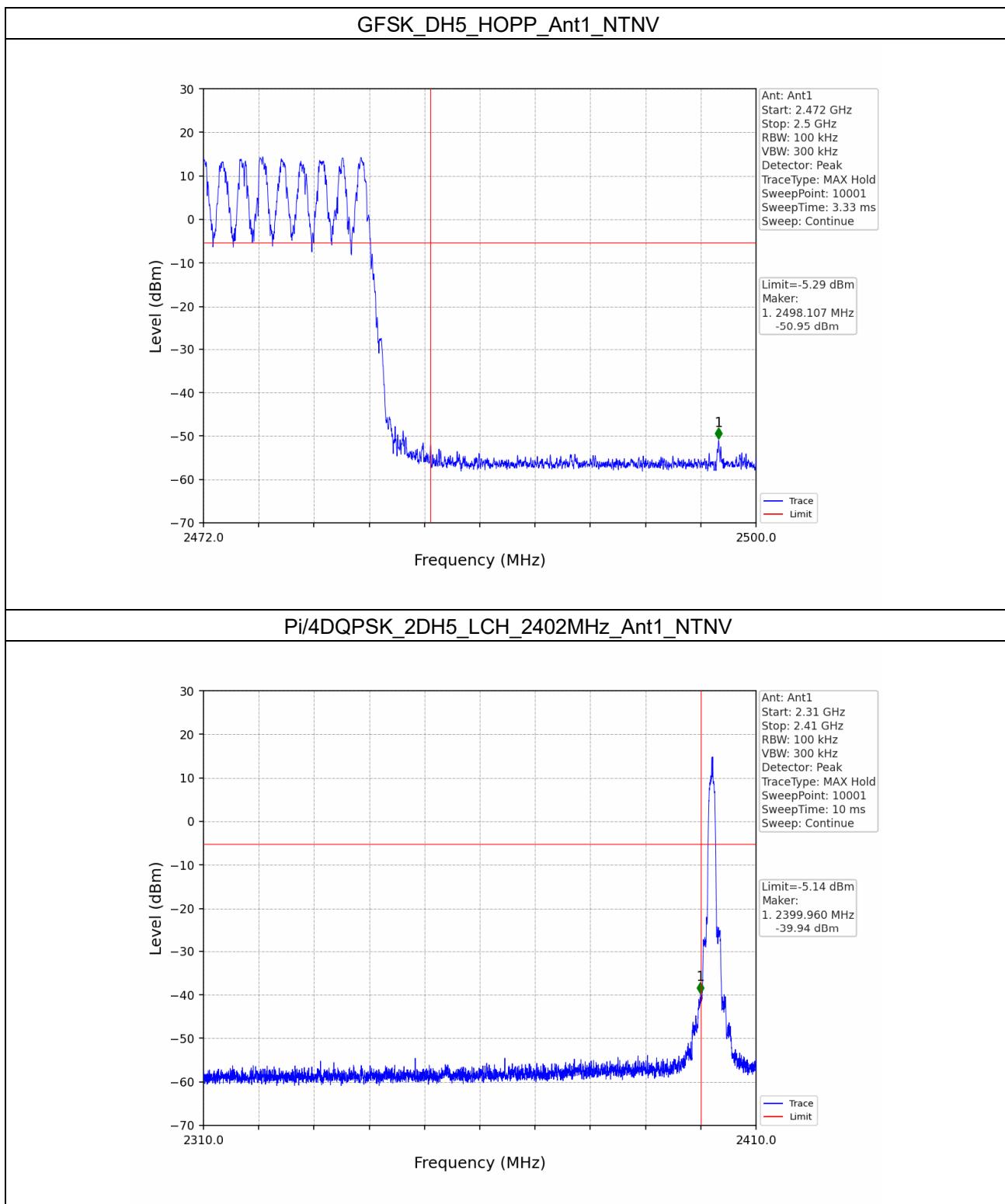
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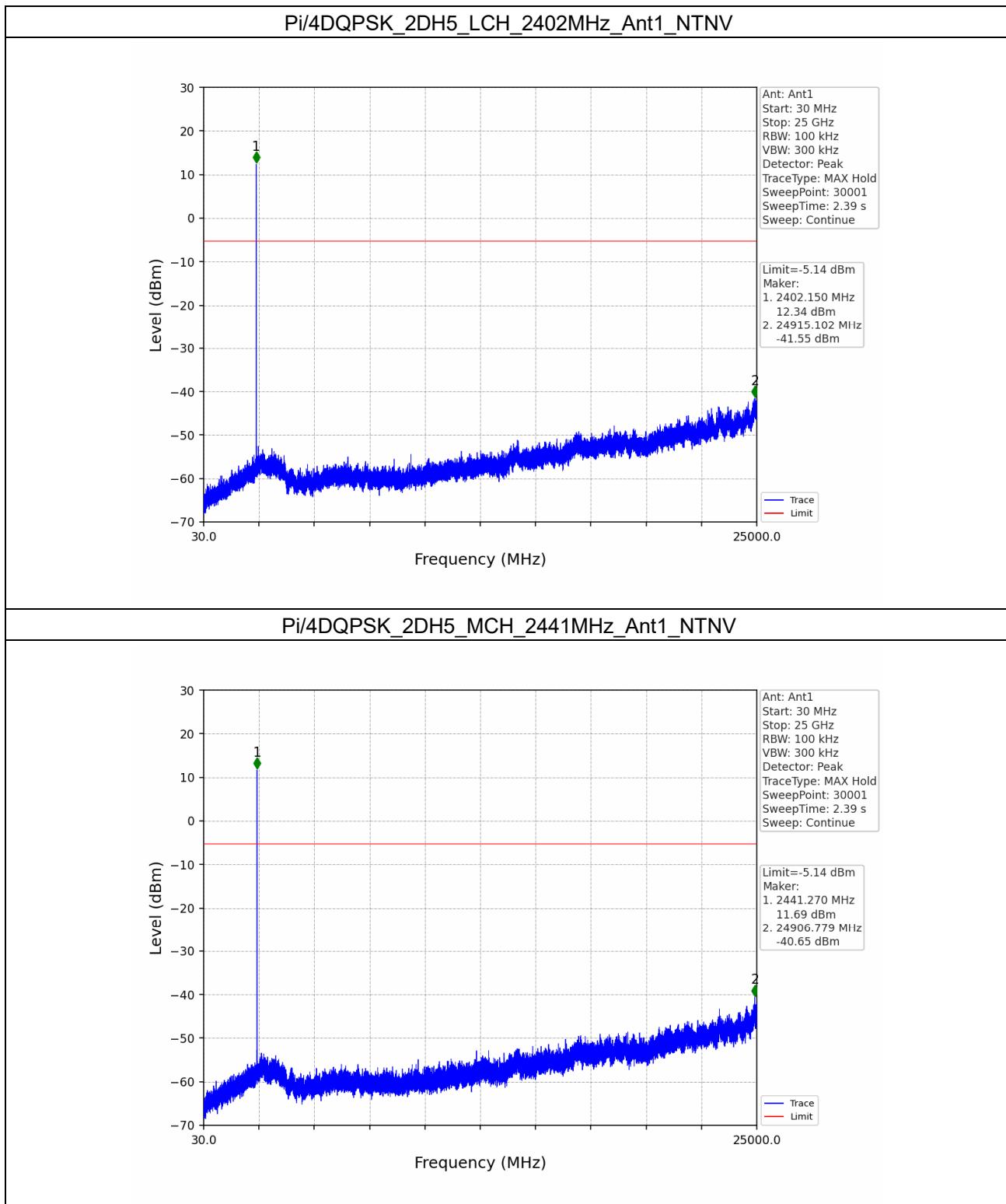


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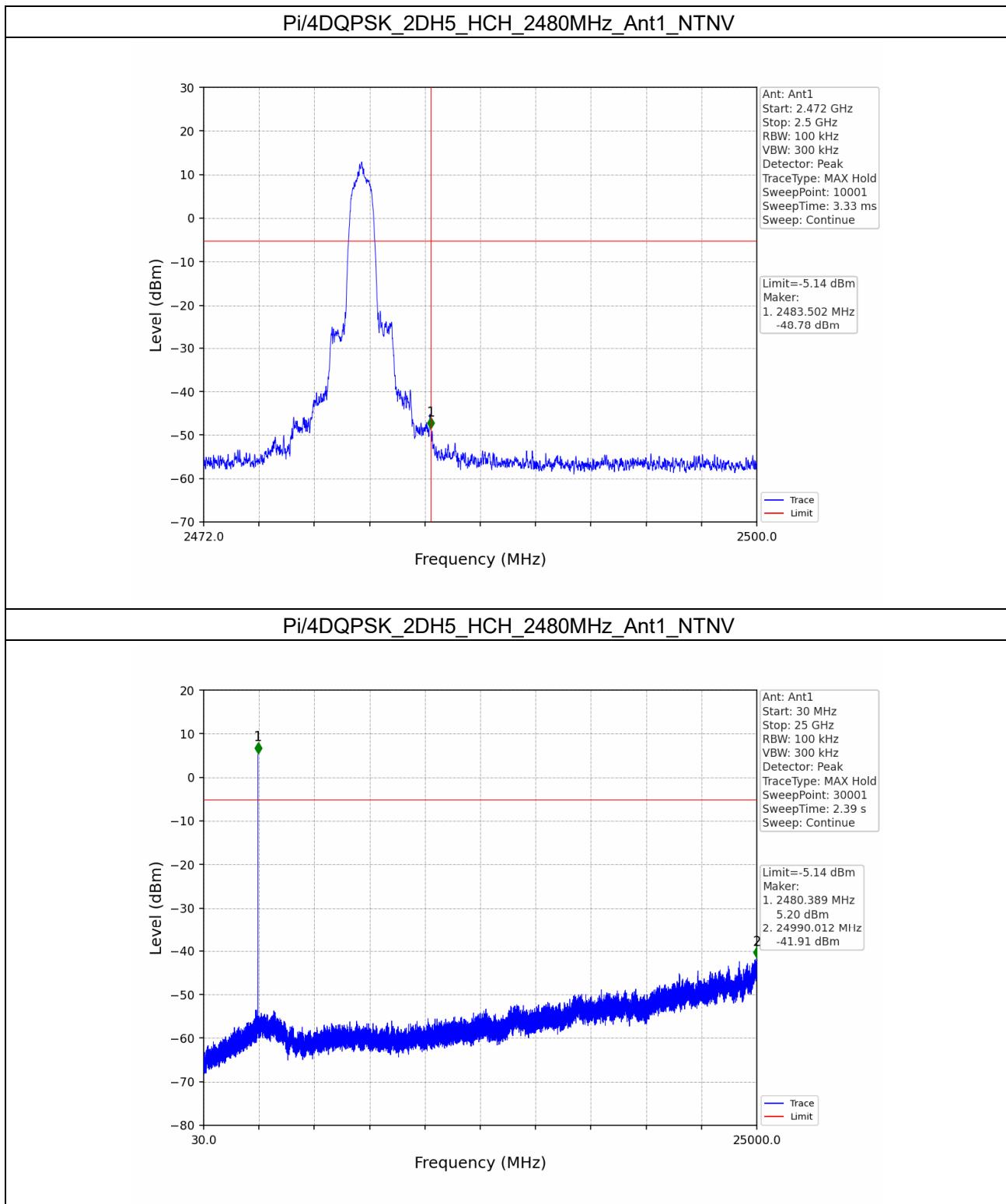
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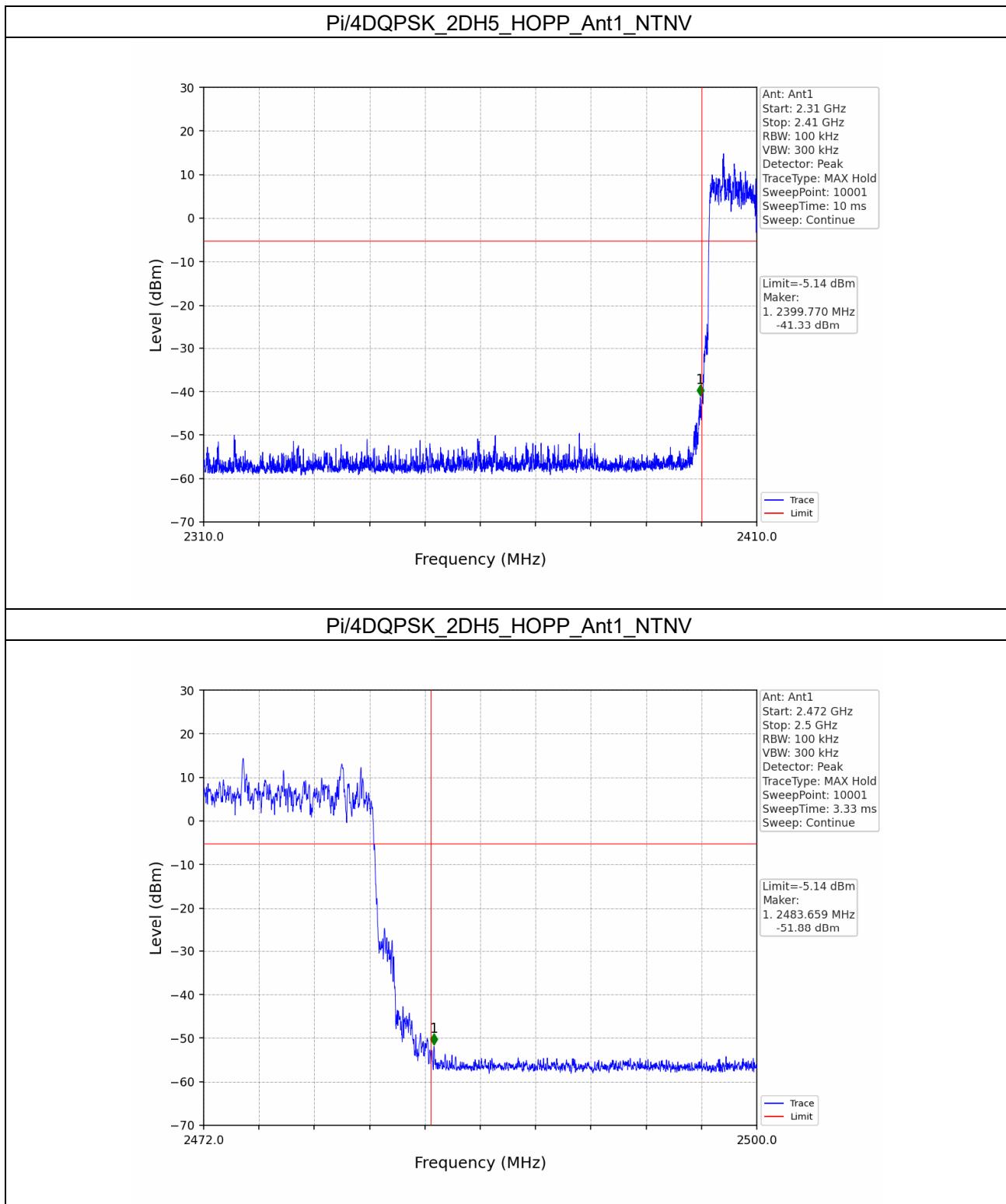


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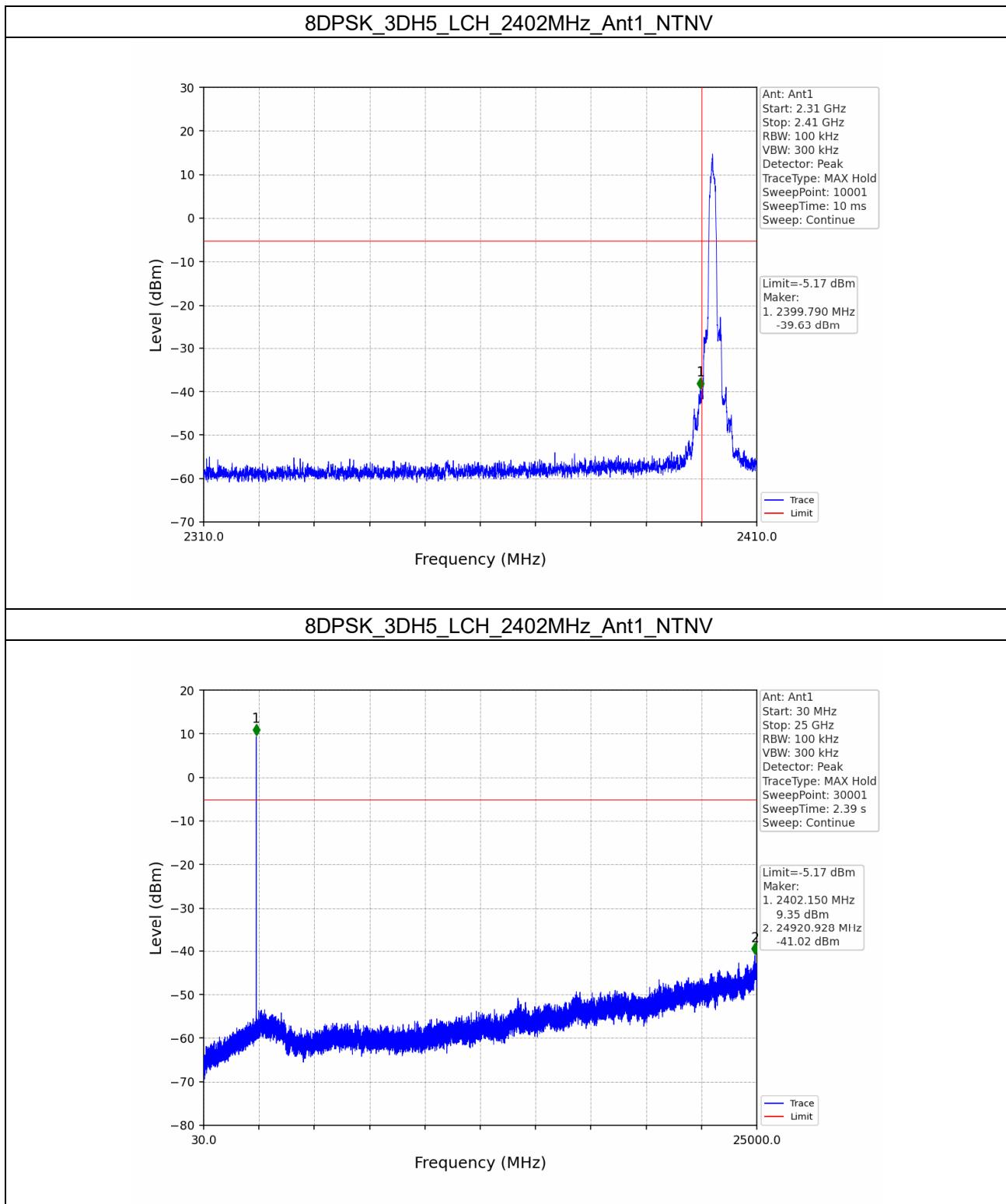




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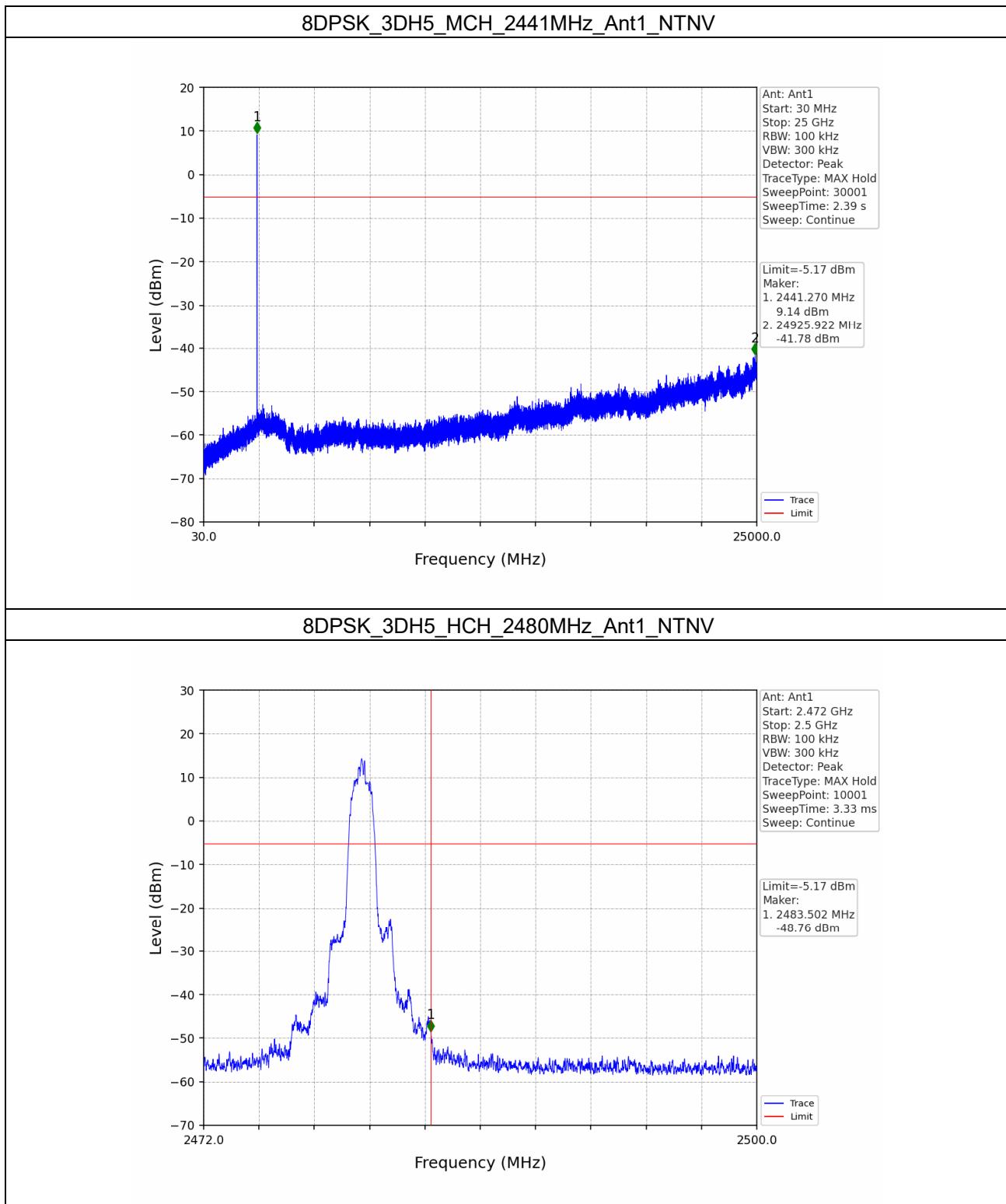
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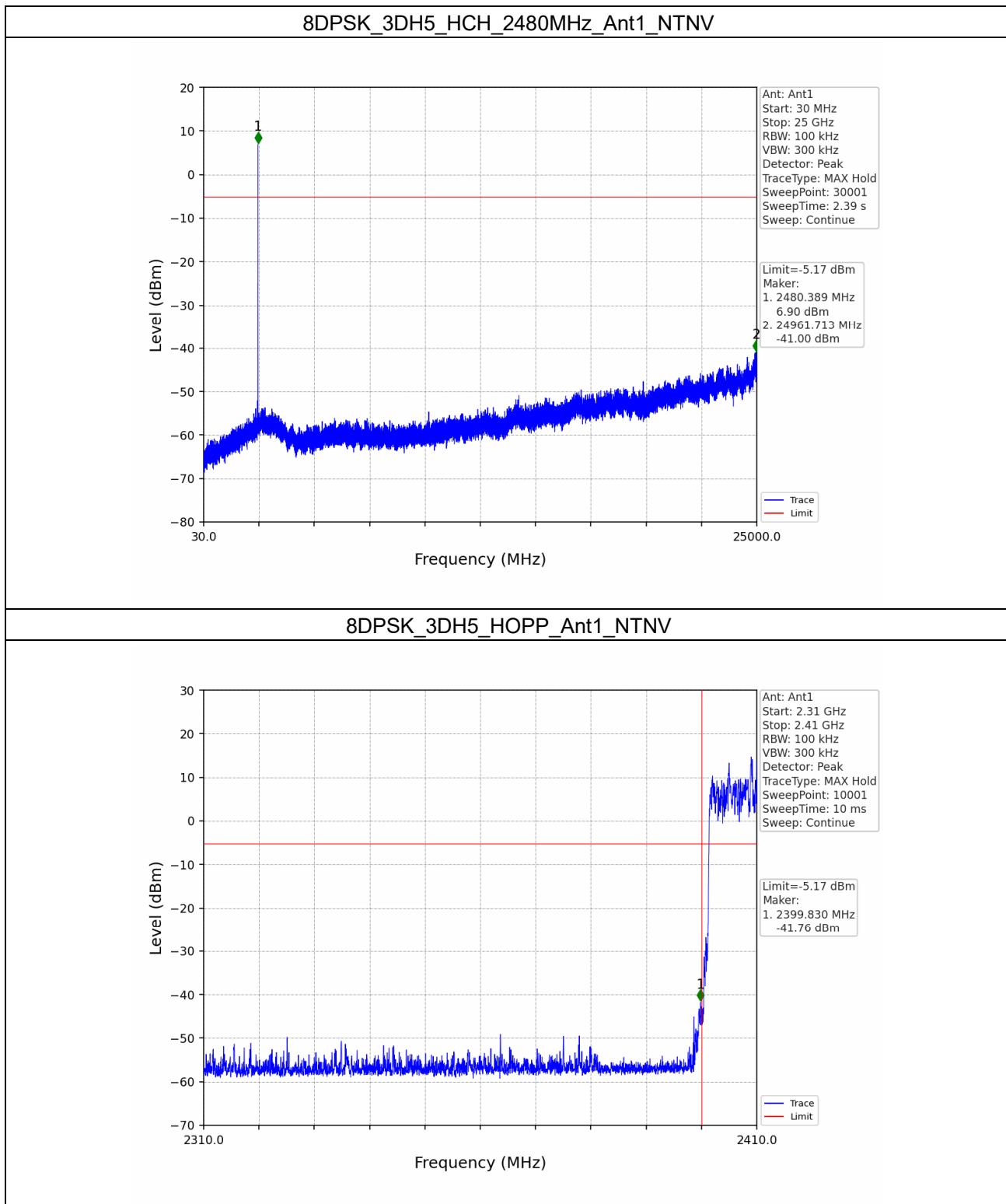
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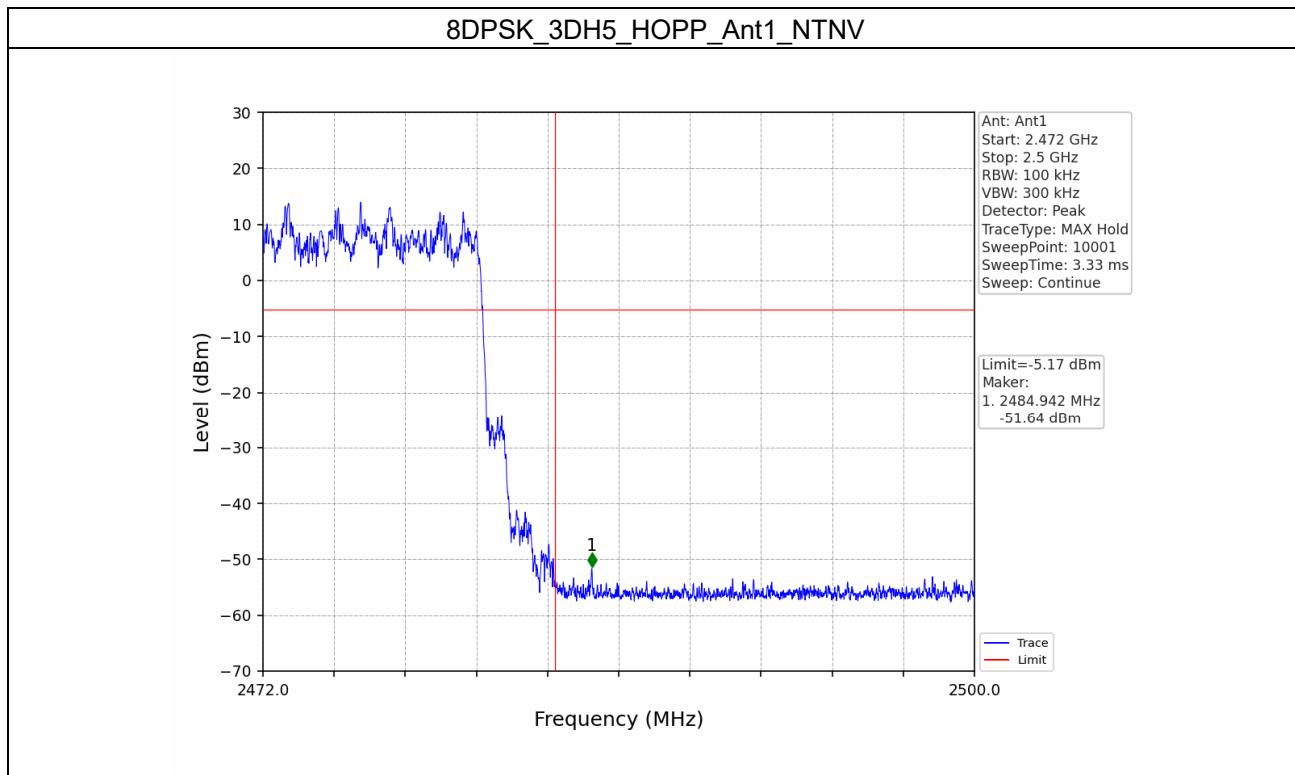
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