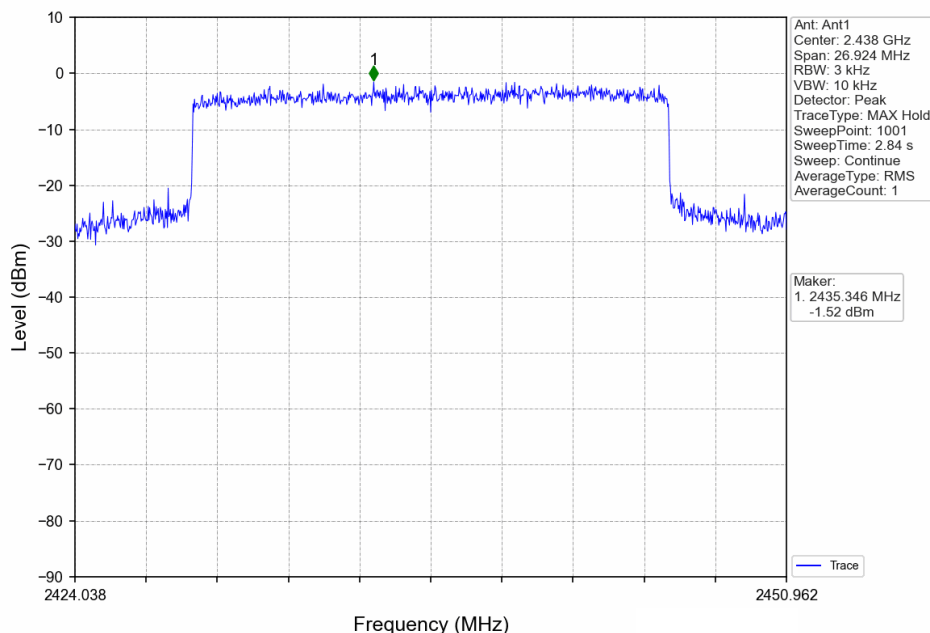
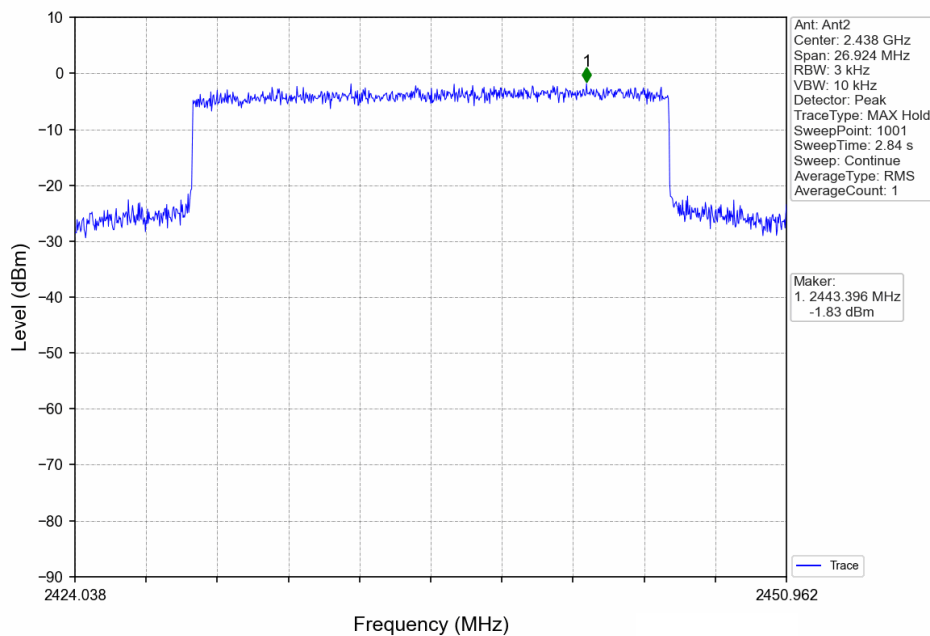


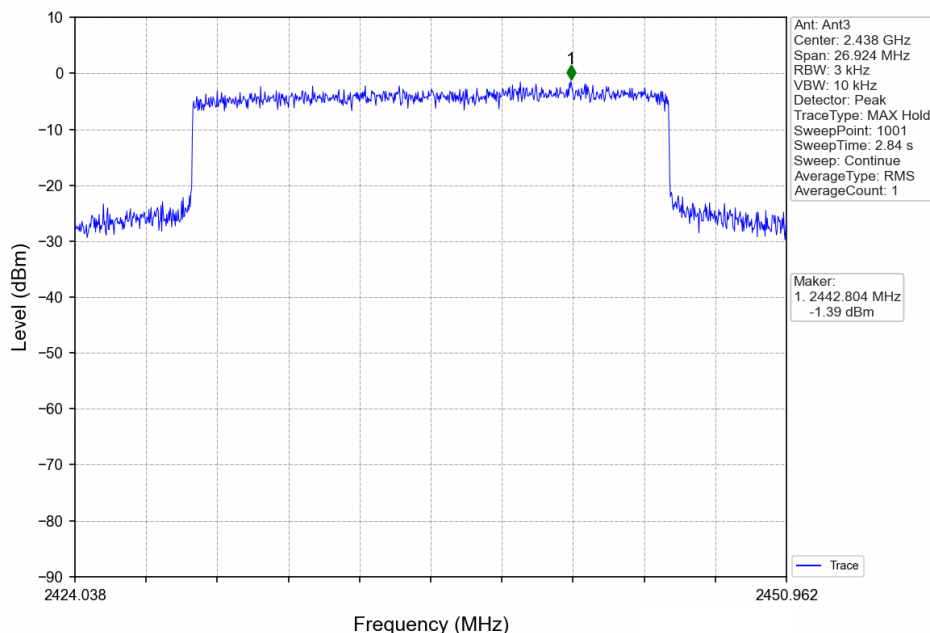
20MHz BW\_MCH\_2437.5MHz\_Ant1\_NTNV



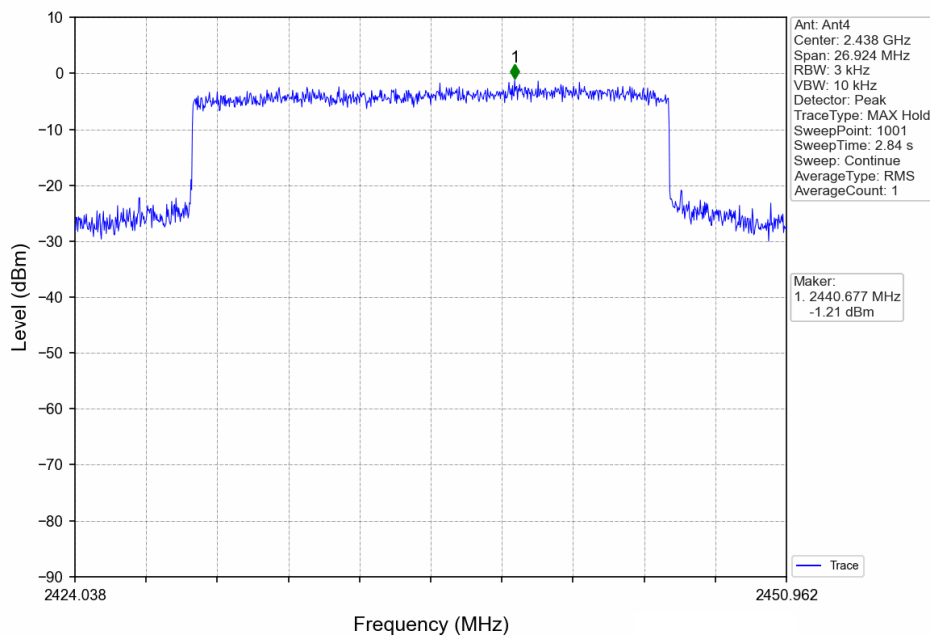
20MHz BW\_MCH\_2437.5MHz\_Ant2\_NTNV



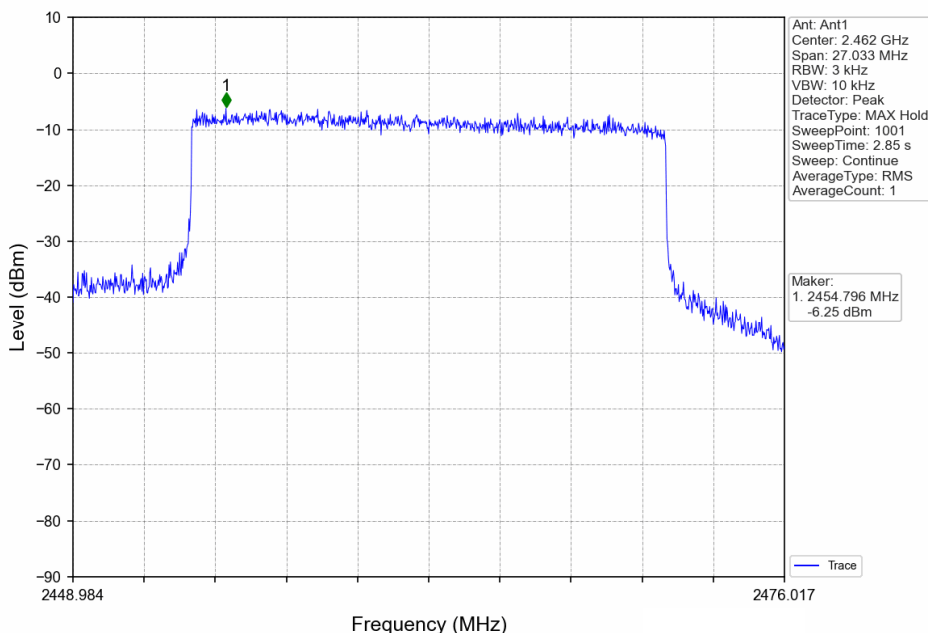
20MHz BW\_MCH\_2437.5MHz\_Ant3\_NTNV



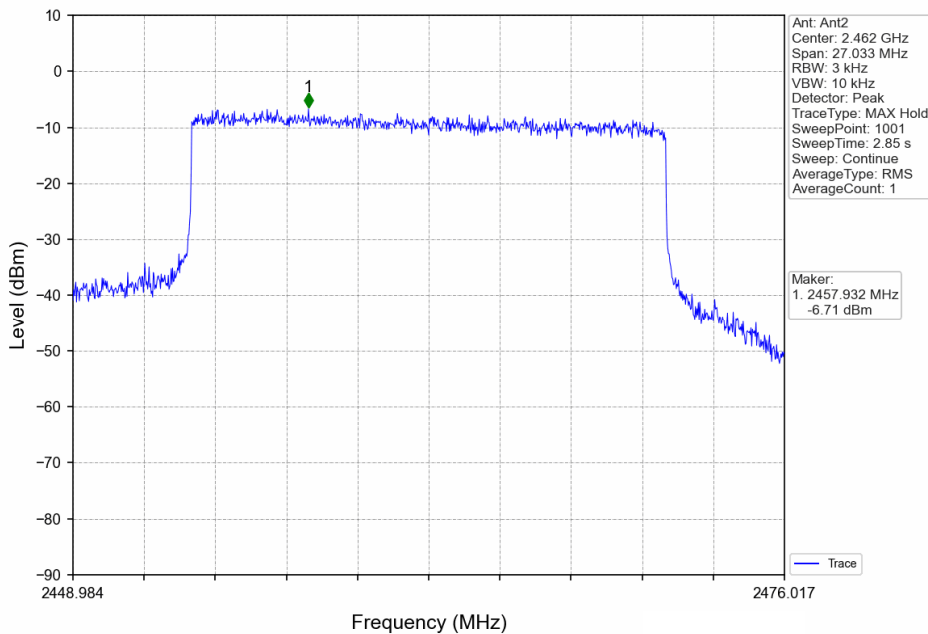
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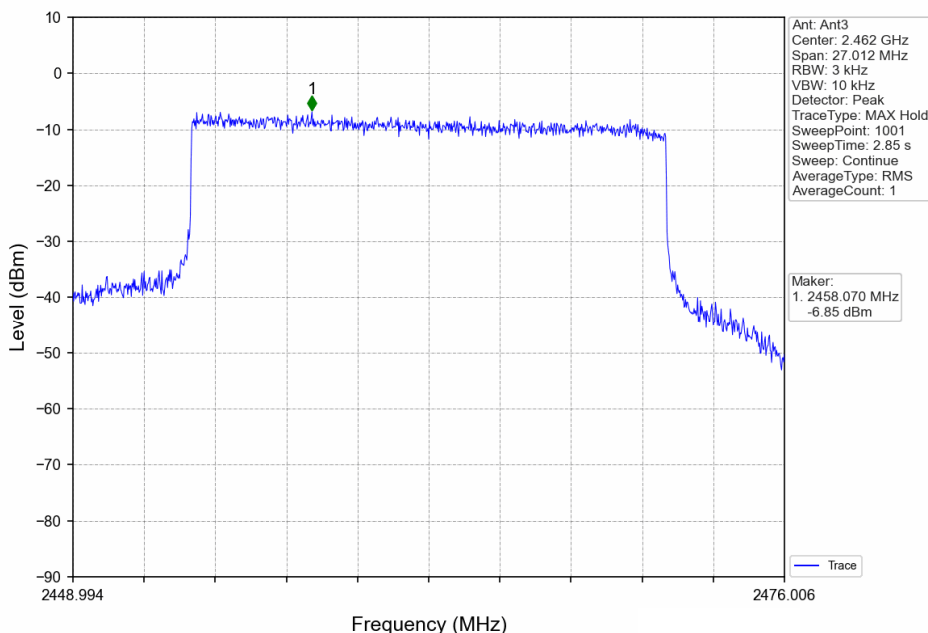
20MHz BW\_HCH\_2462.5MHz\_Ant1\_NTNV



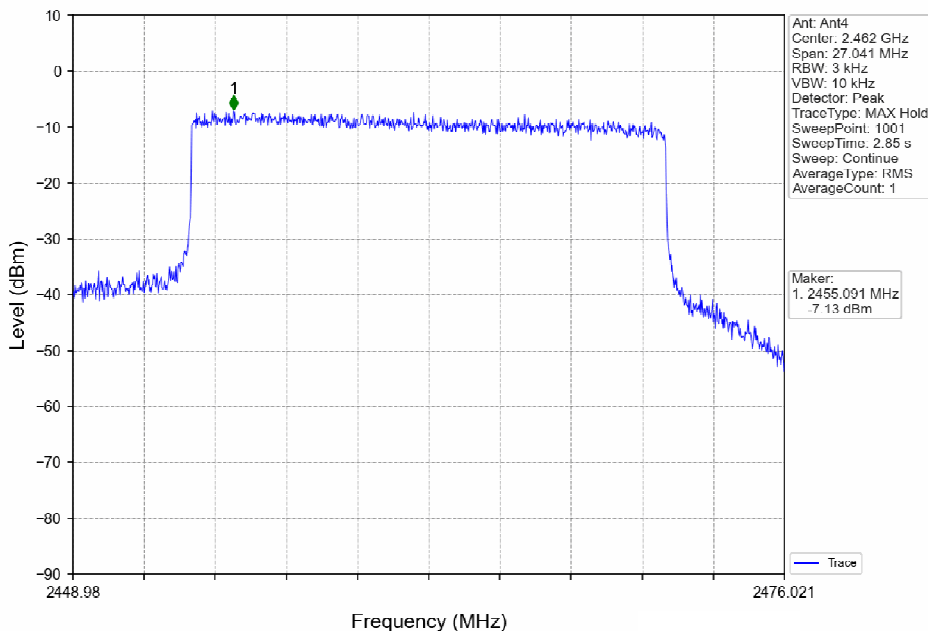
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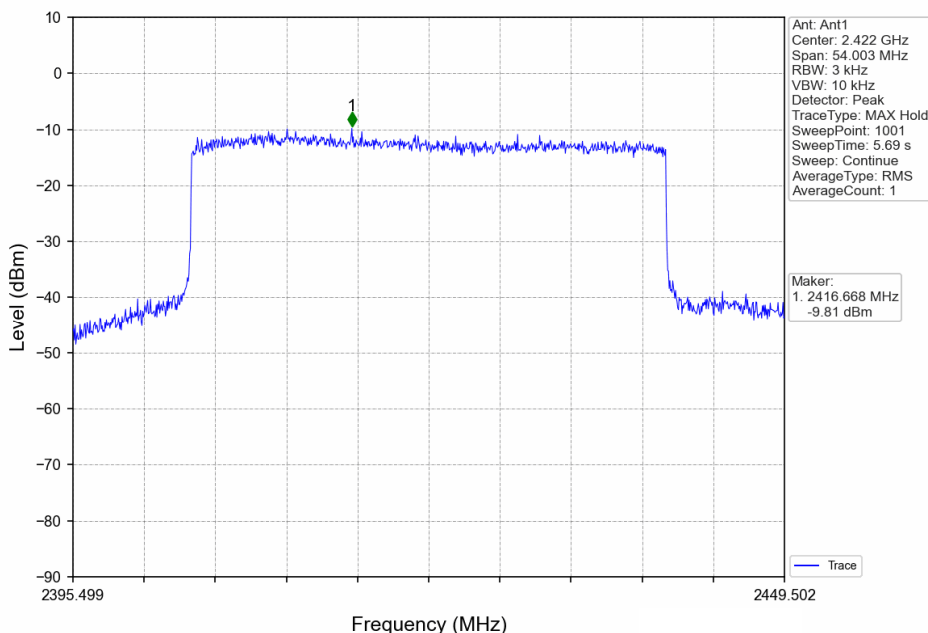
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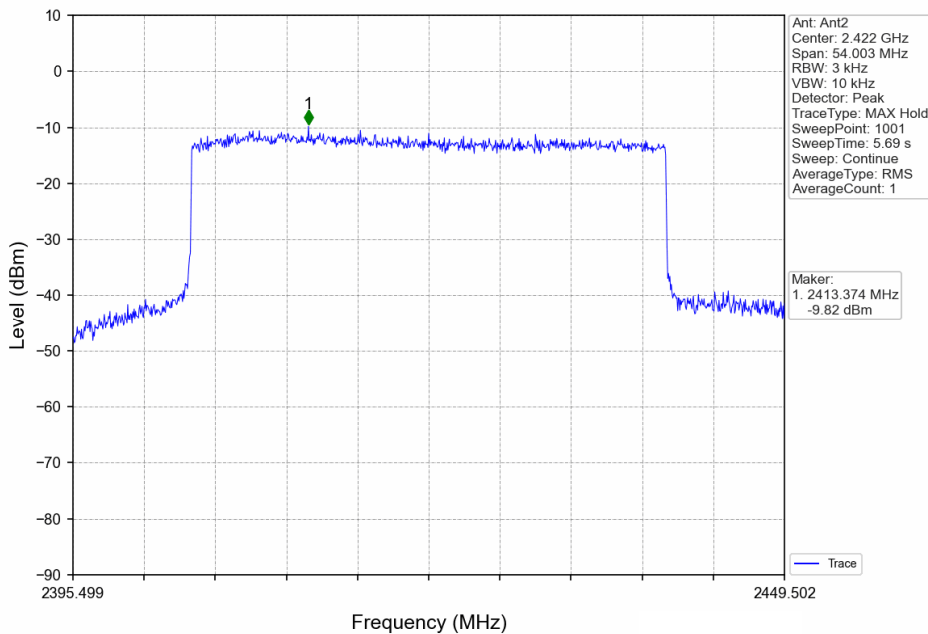
20MHz BW\_HCH\_2462.5MHz\_Ant4\_NTNV



40MHz BW\_LCH\_2422.5MHz\_Ant1\_NTNV

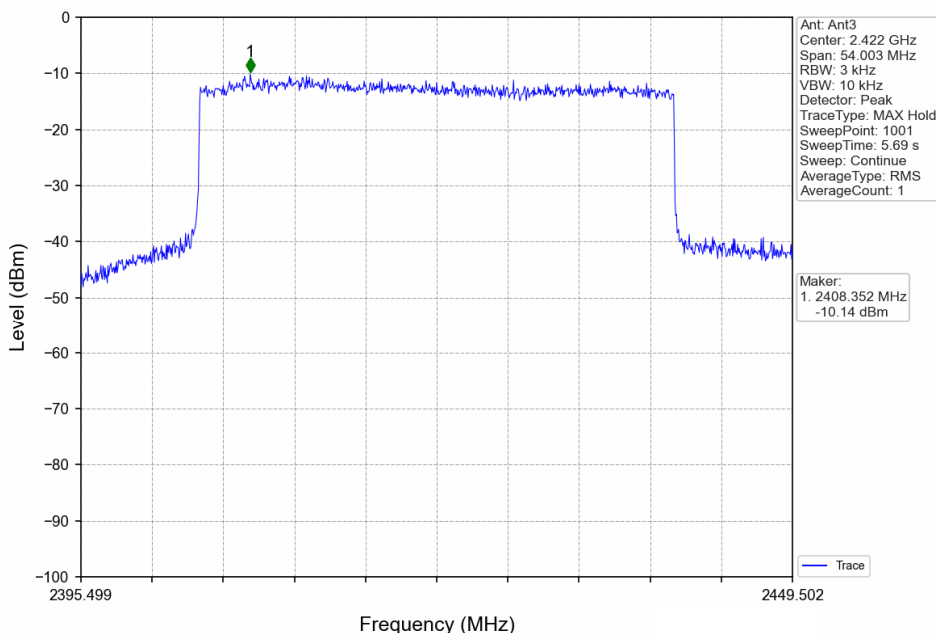


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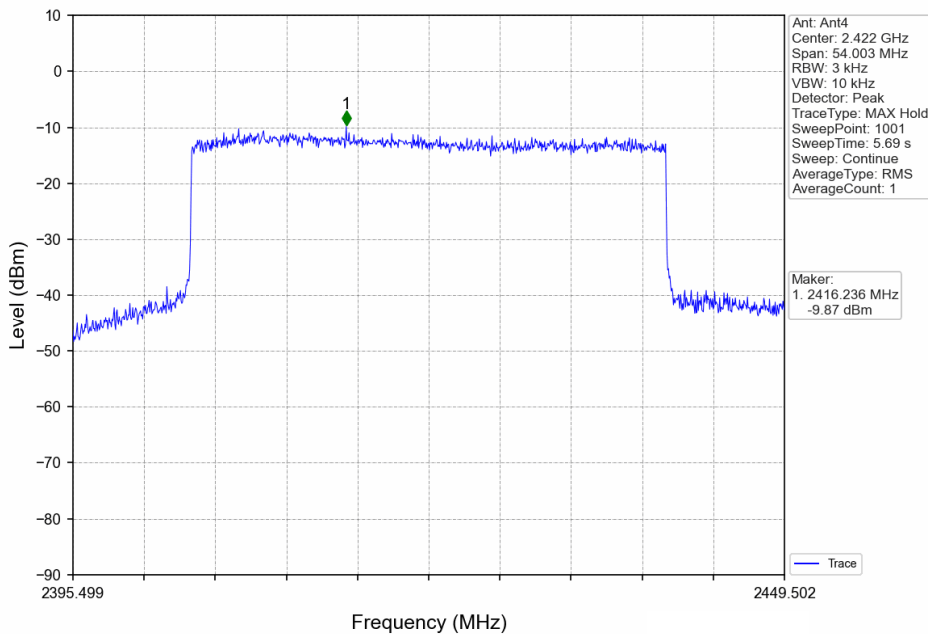




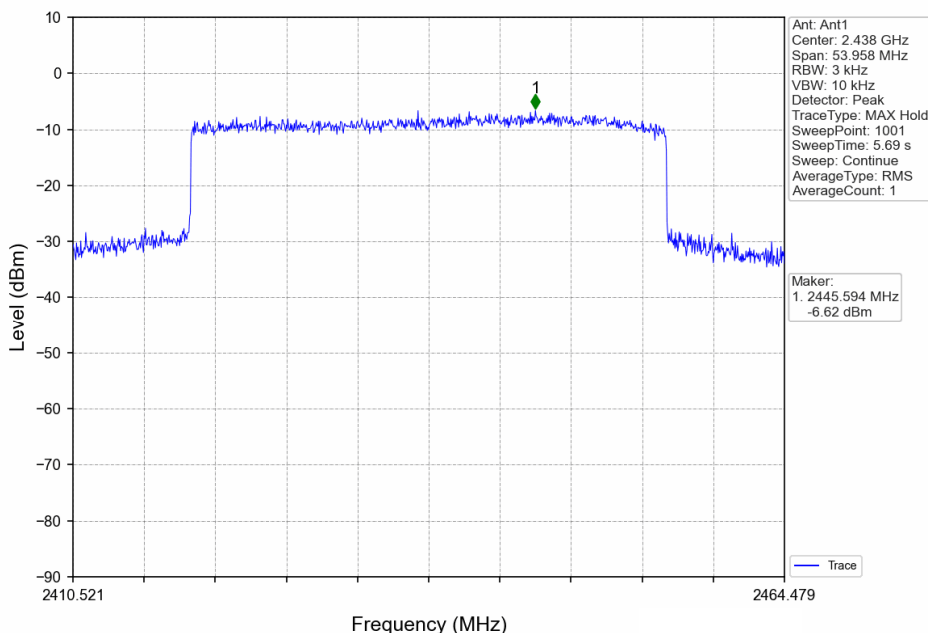
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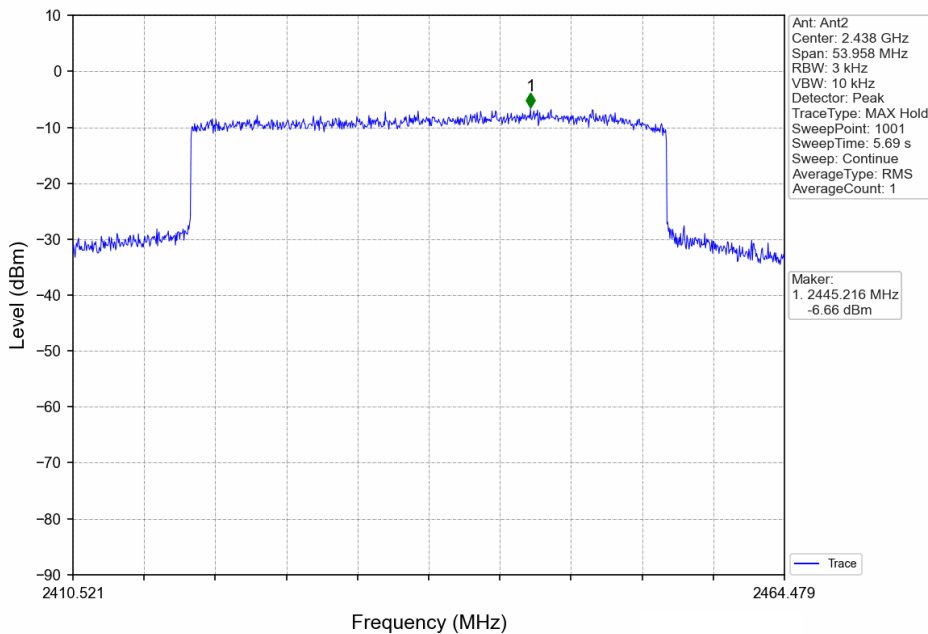
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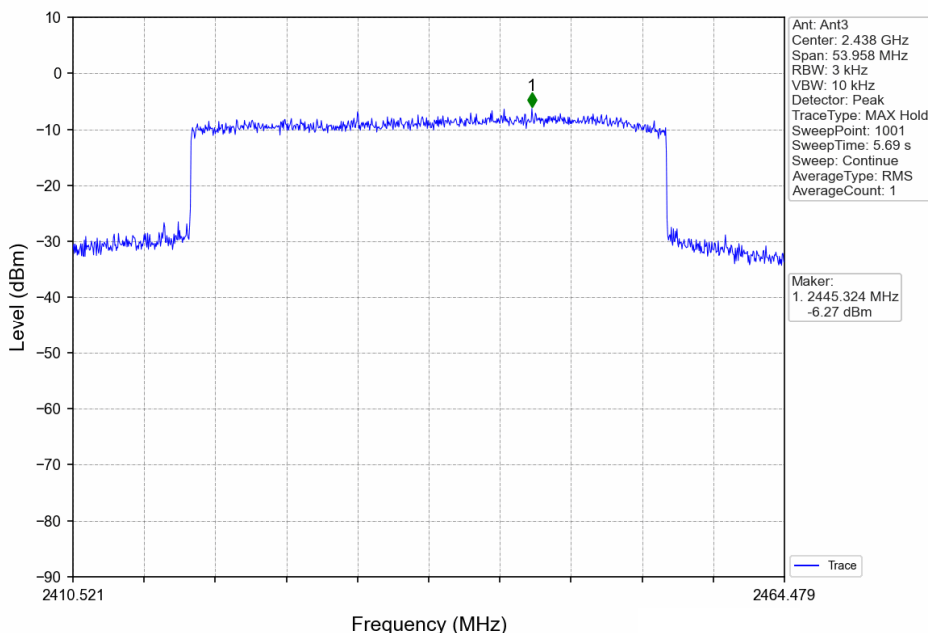
40MHz BW\_MCH\_2437.5MHz\_Ant1\_NTNV



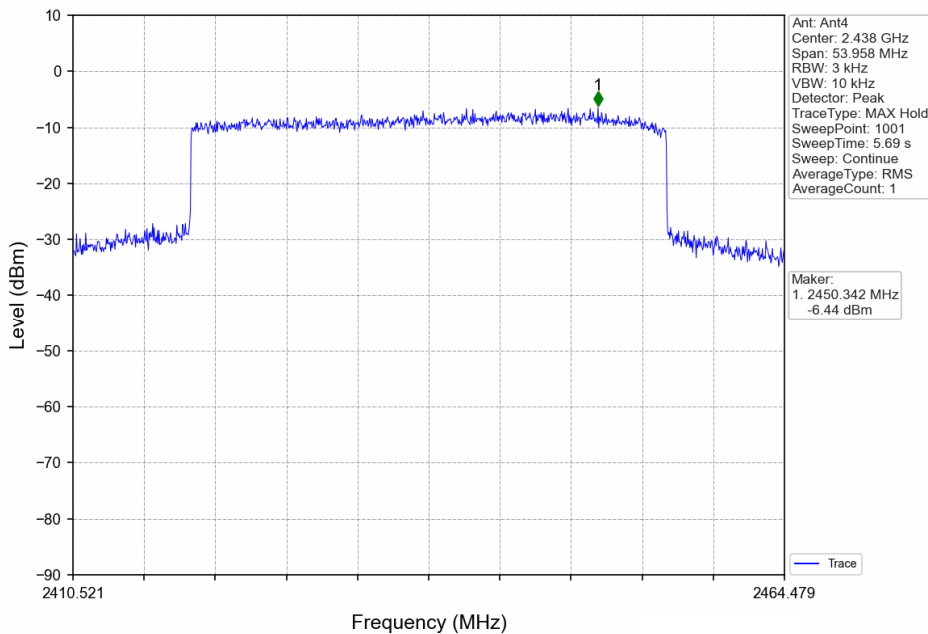
40MHz BW\_MCH\_2437.5MHz\_Ant2\_NTNV



40MHz BW\_MCH\_2437.5MHz\_Ant3\_NTNV

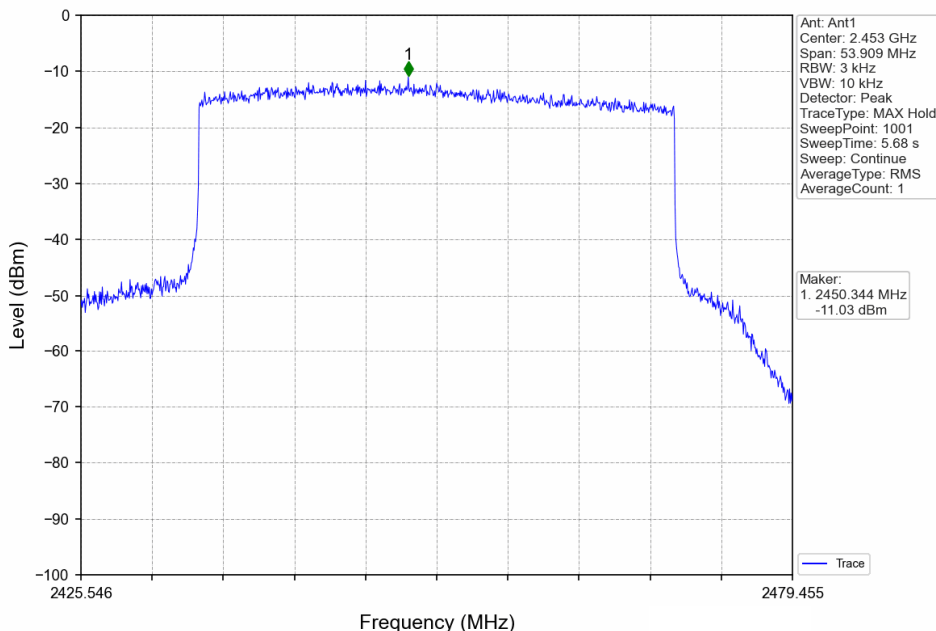


40MHz BW\_MCH\_2437.5MHz\_Ant4\_NTNV

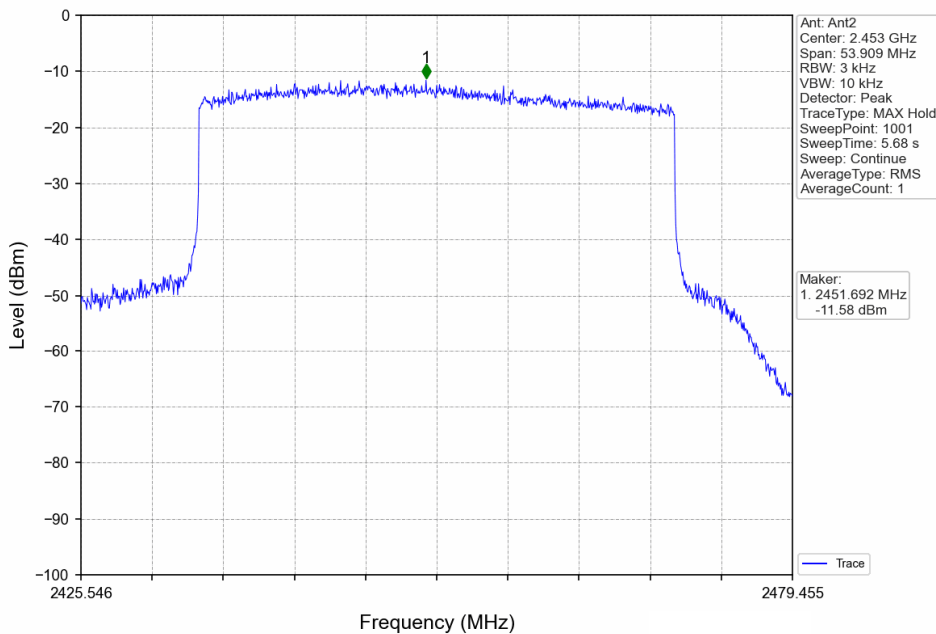




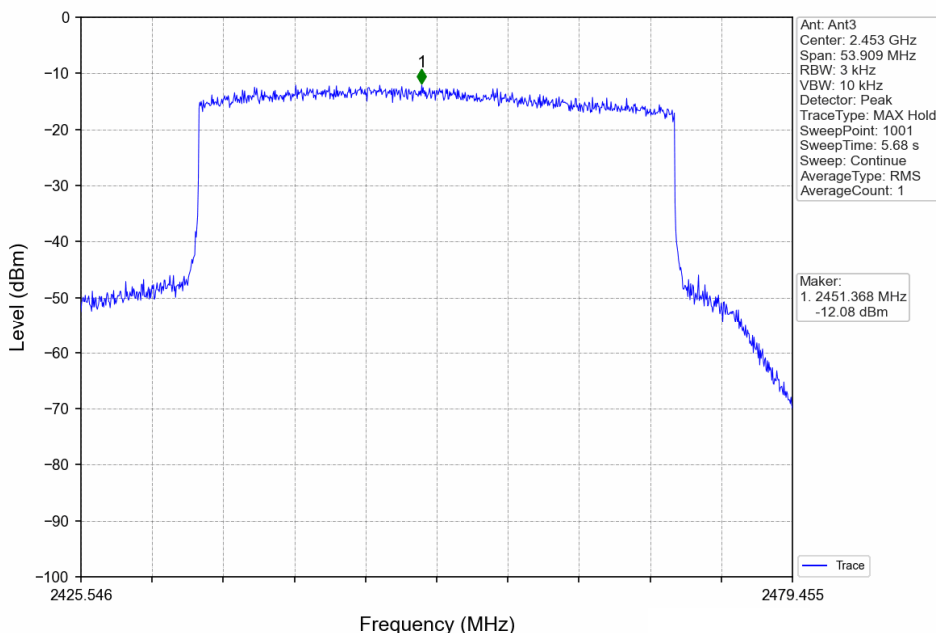
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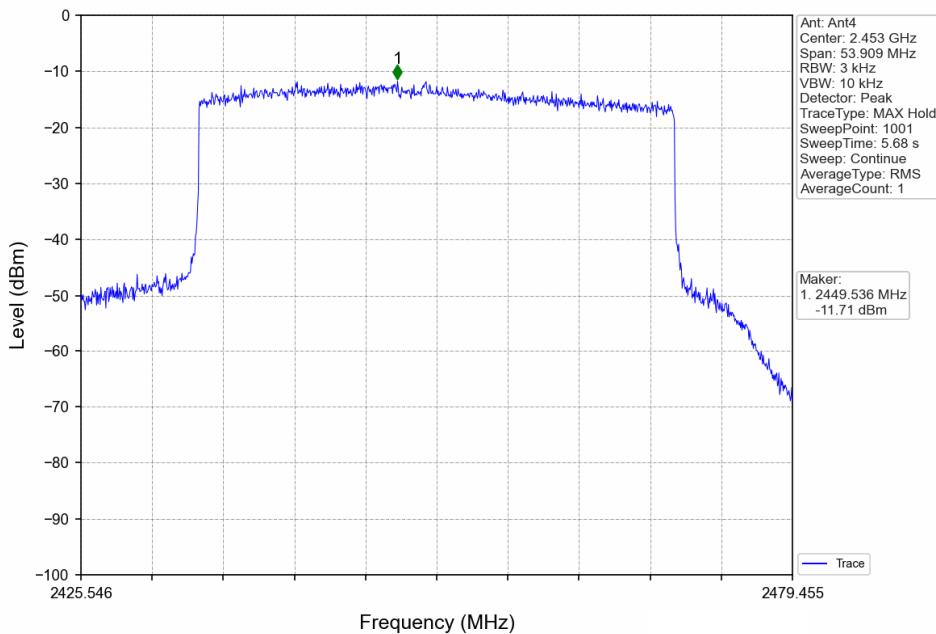
40MHz BW\_HCH\_2452.5MHz\_Ant2\_NTNV



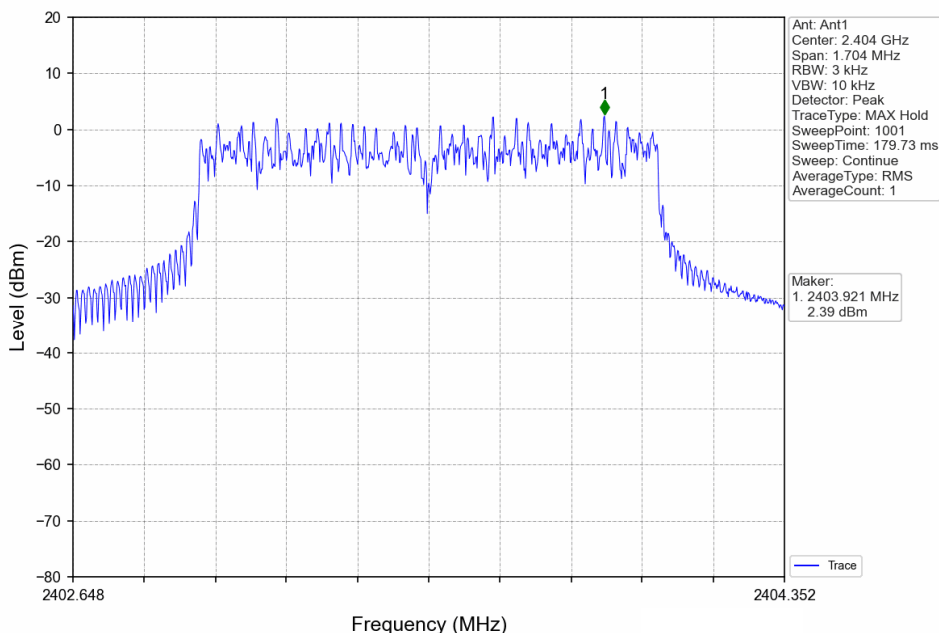
40MHz BW\_HCH\_2452.5MHz\_Ant3\_NTNV



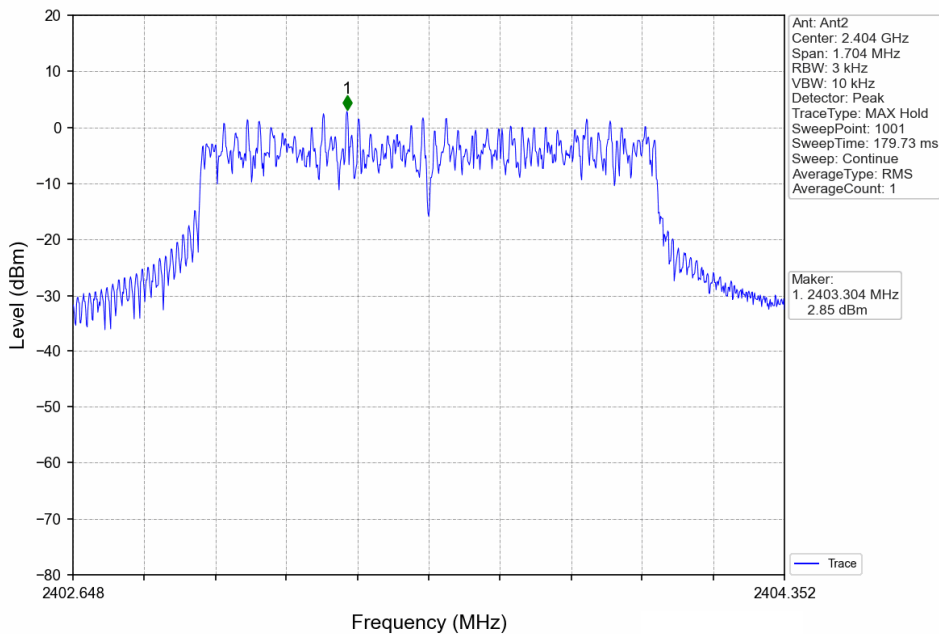
40MHz BW\_HCH\_2452.5MHz\_Ant4\_NTNV



1.4MHz BW\_LCH\_2403.5MHz\_Ant1\_NTNV

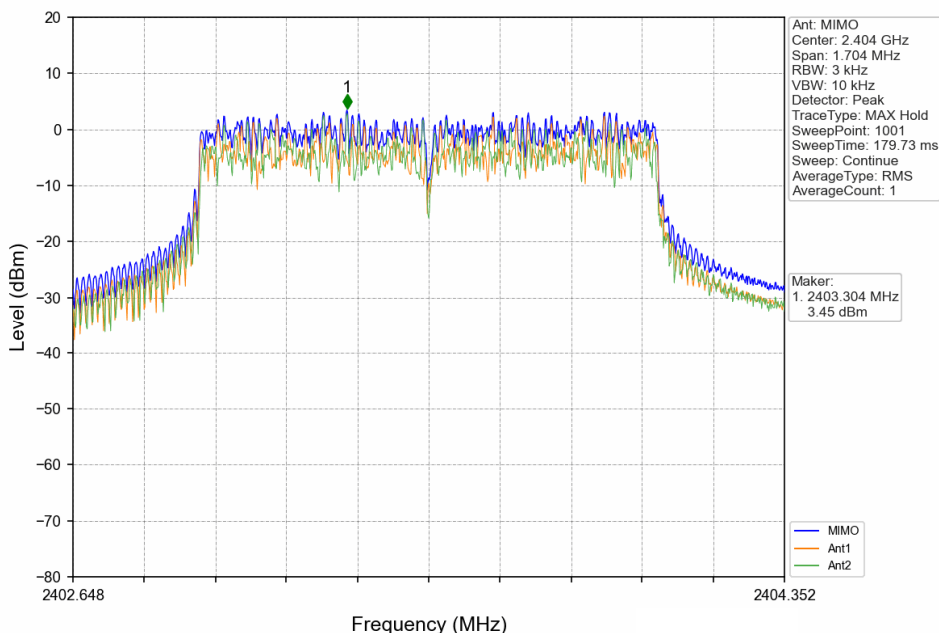


1.4MHz BW\_LCH\_2403.5MHz\_Ant2\_NTNV

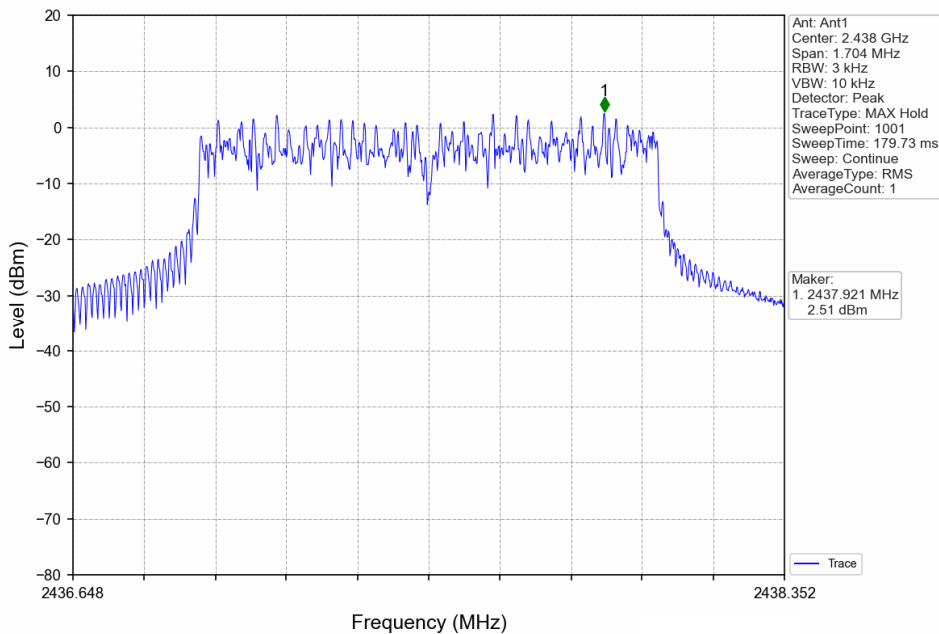


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1.4MHz BW\_LCH\_2403.5MHz\_MIMO\_NTNV

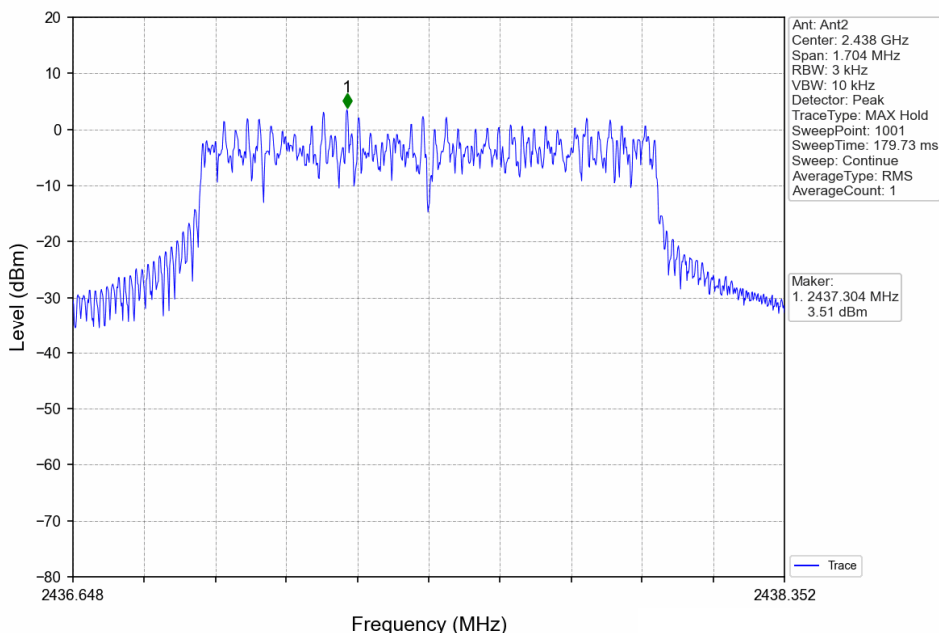


1.4MHz BW\_MCH\_2437.5MHz\_Ant1\_NTNV

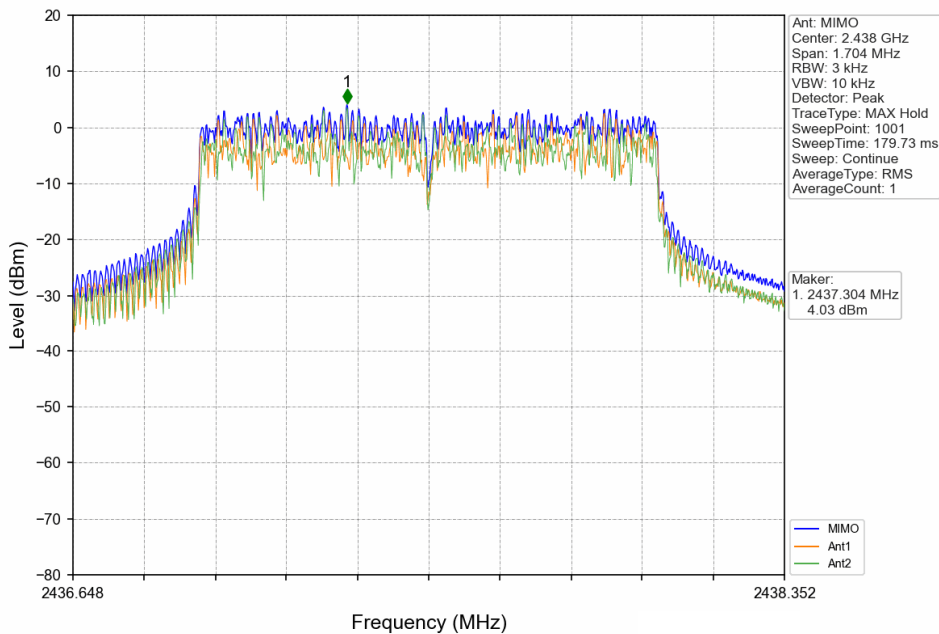




1.4MHz BW\_MCH\_2437.5MHz\_Ant2\_NTNV



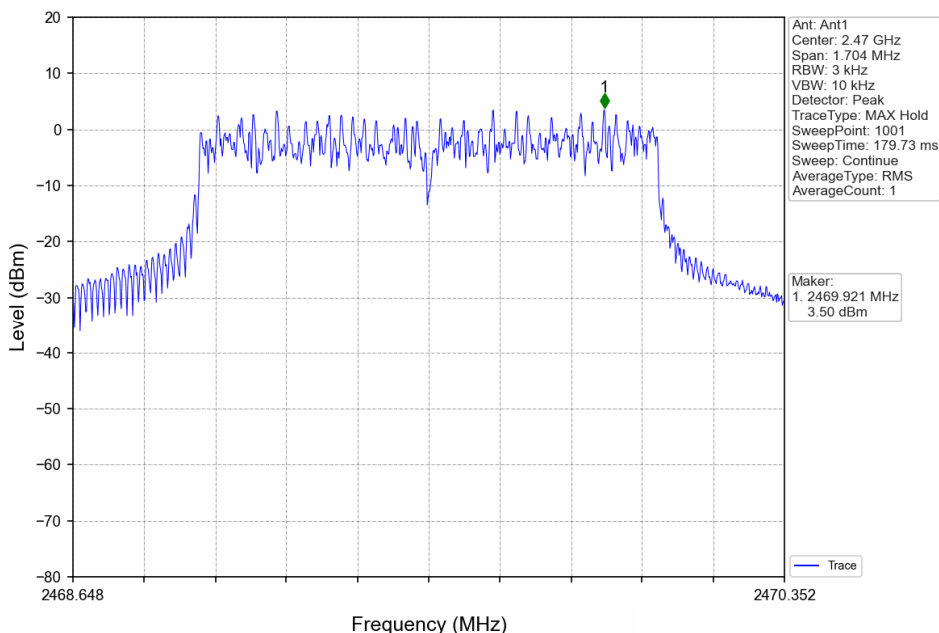
1.4MHz BW\_MCH\_2437.5MHz\_MIMO\_NTNV



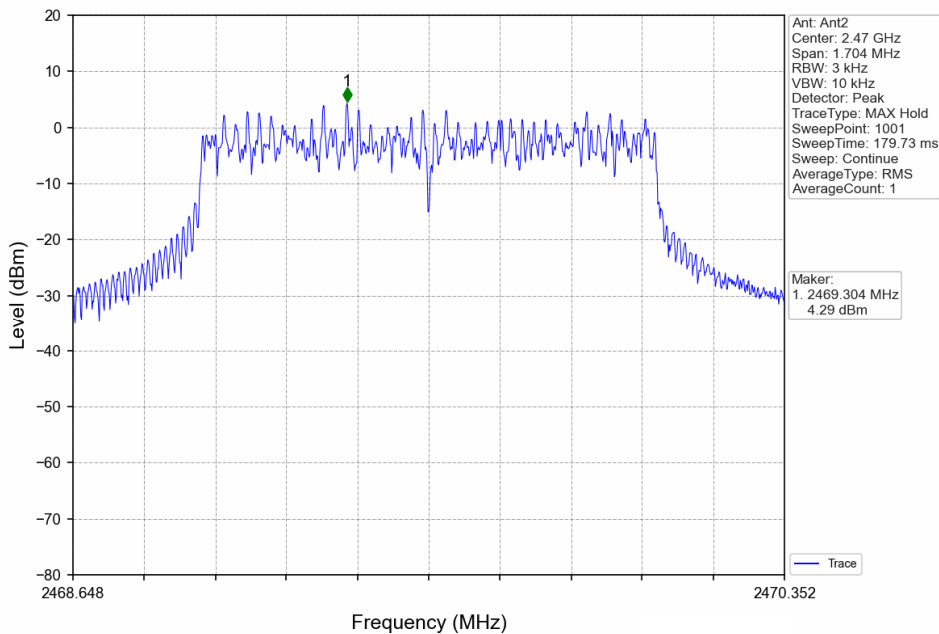
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1.4MHz BW\_HCH\_2469.5MHz\_Ant1\_NTNV

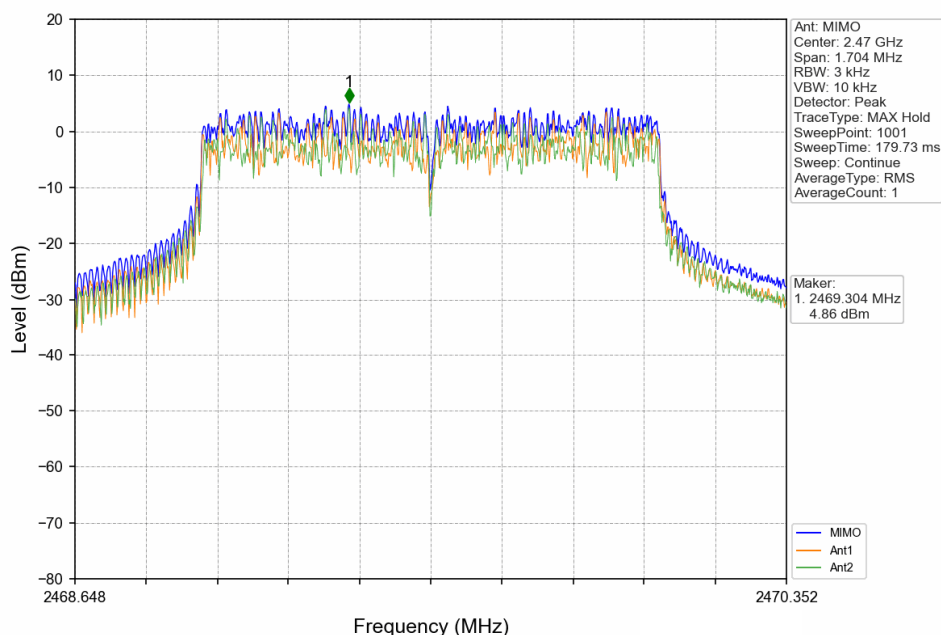


1.4MHz BW\_HCH\_2469.5MHz\_Ant2\_NTNV

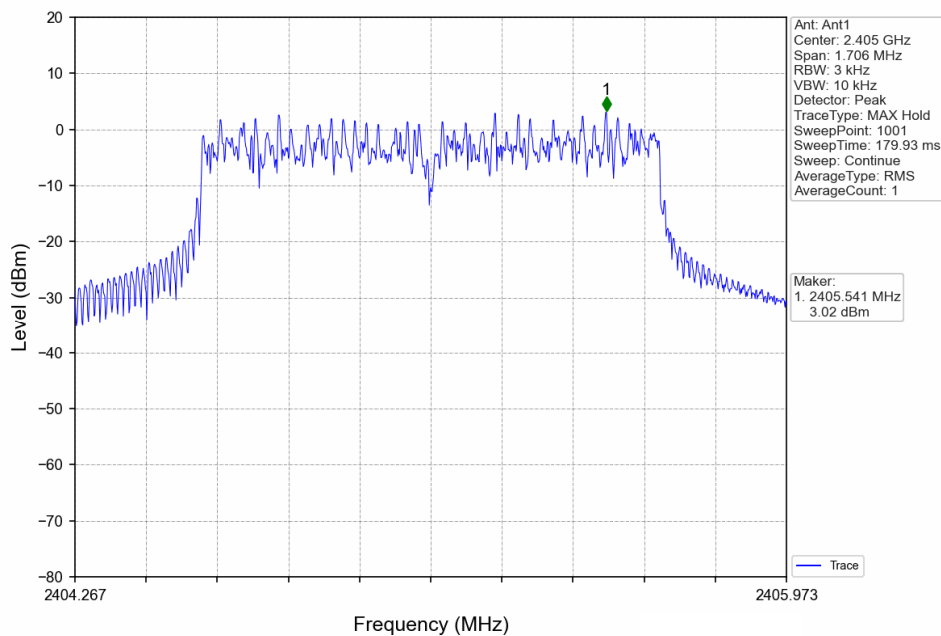


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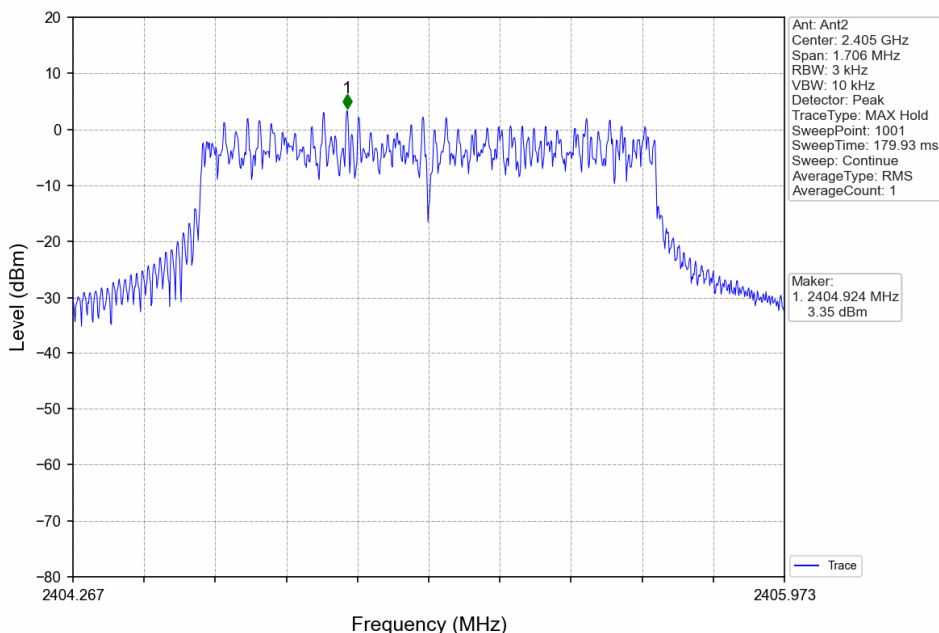
1.4MHz BW\_HCH\_2469.5MHz\_MIMO\_NTNV



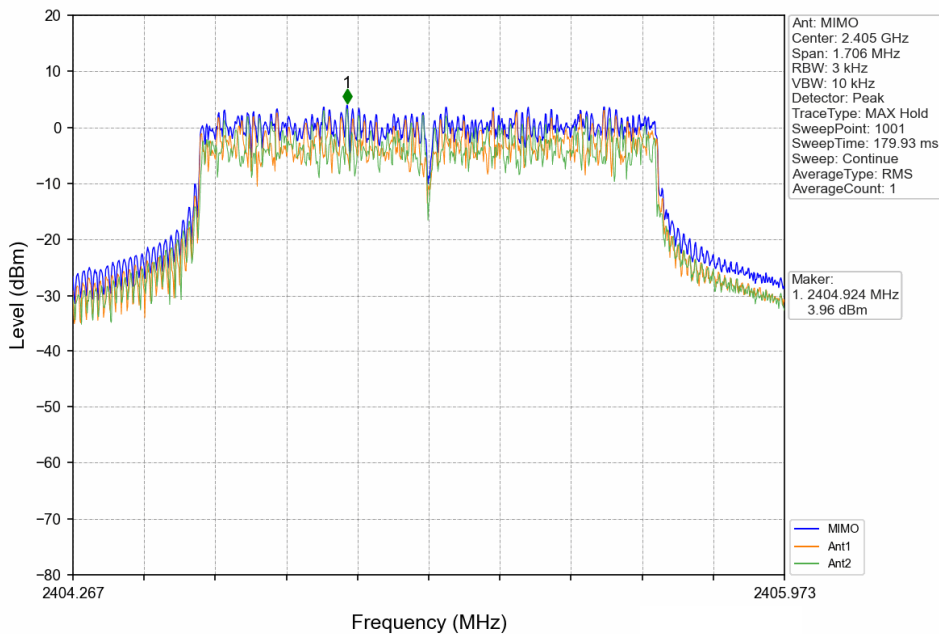
1.4MHz CA BW\_LCH\_2405.12MHz\_Ant1\_NTNV



1.4MHz CA BW\_LCH\_2405.12MHz\_Ant2\_NTNV

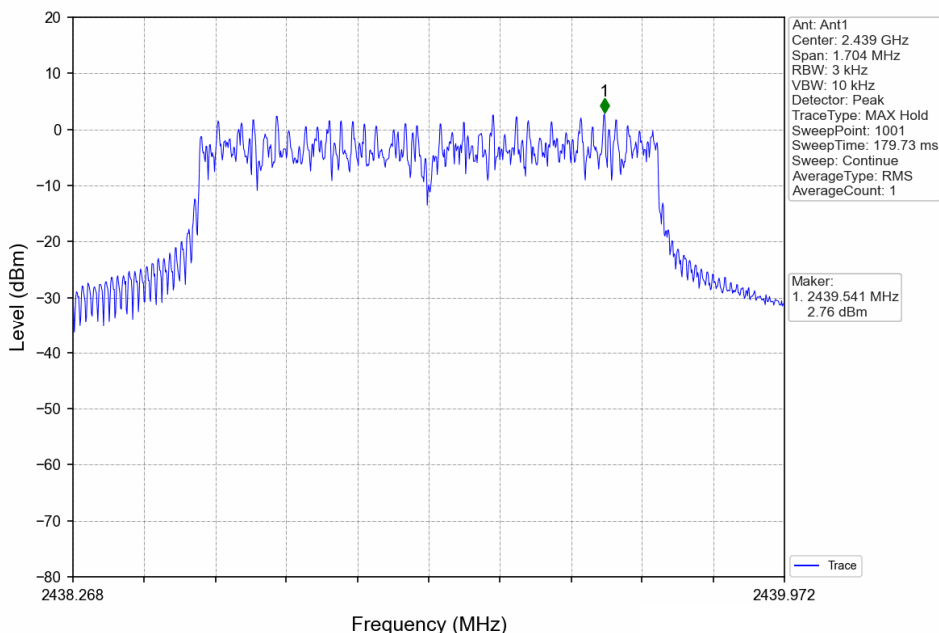


1.4MHz CA BW\_LCH\_2405.12MHz\_MIMO\_NTNV

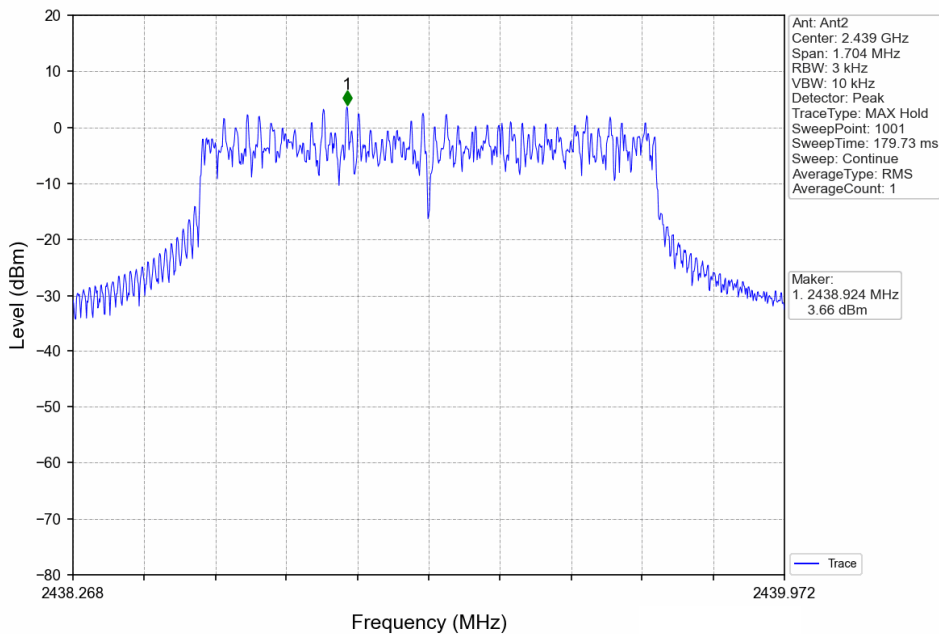


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1.4MHz CA BW\_MCH\_2439.12MHz\_Ant1\_NTNV

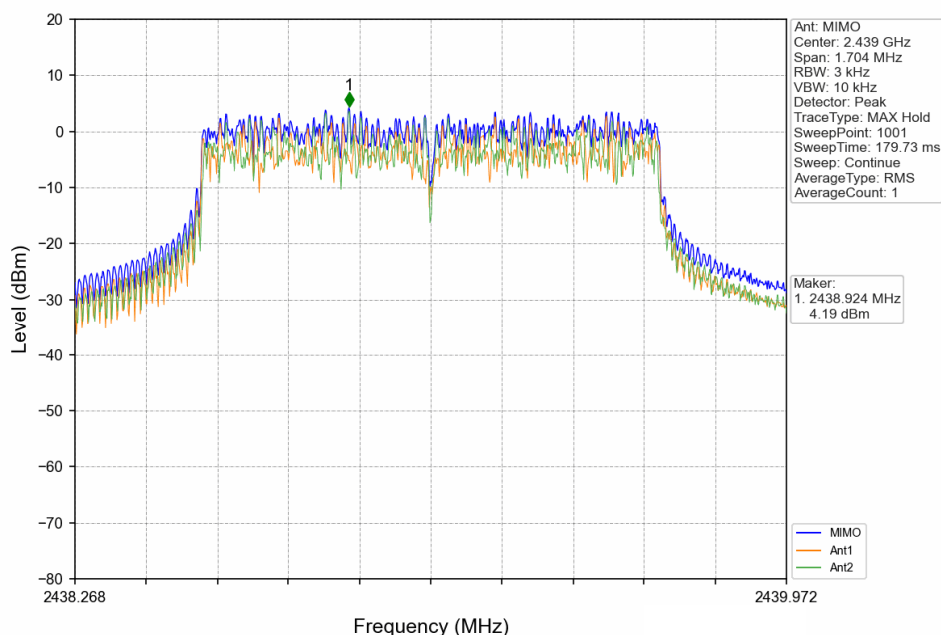


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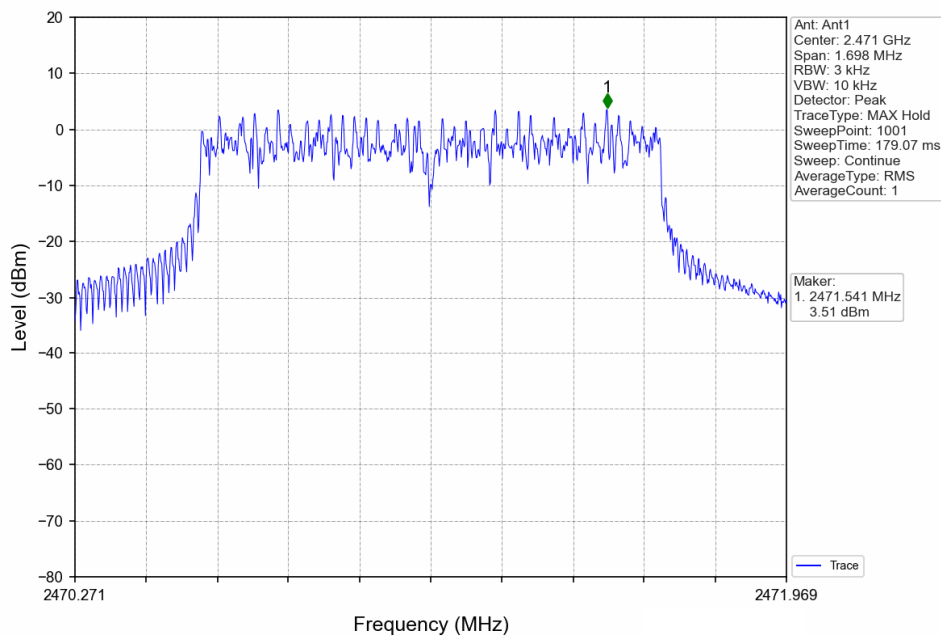




1.4MHz CA BW\_MCH\_2439.12MHz\_MIMO\_NTNV

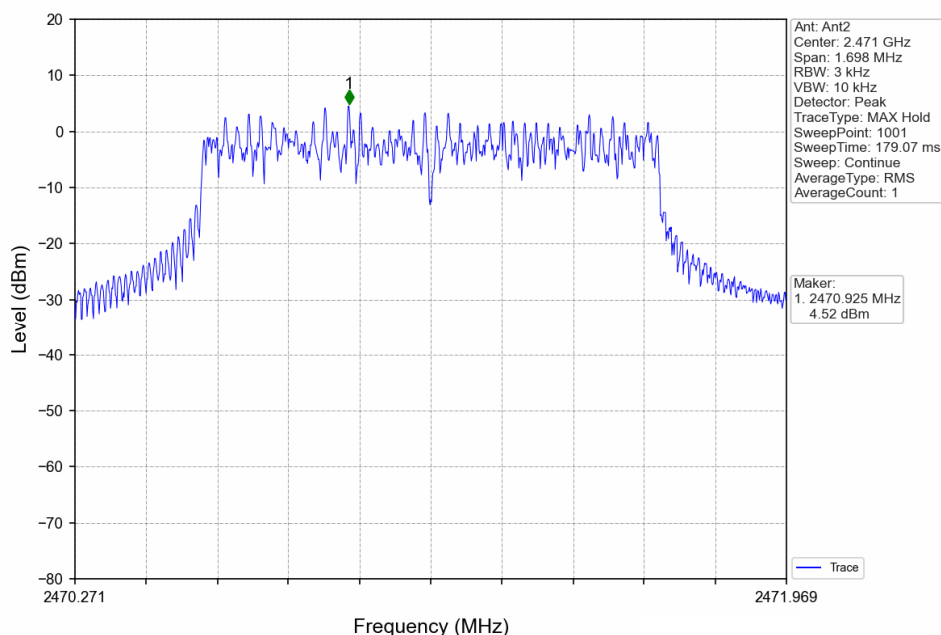


1.4MHz CA BW\_HCH\_2471.12MHz\_Ant1\_NTNV

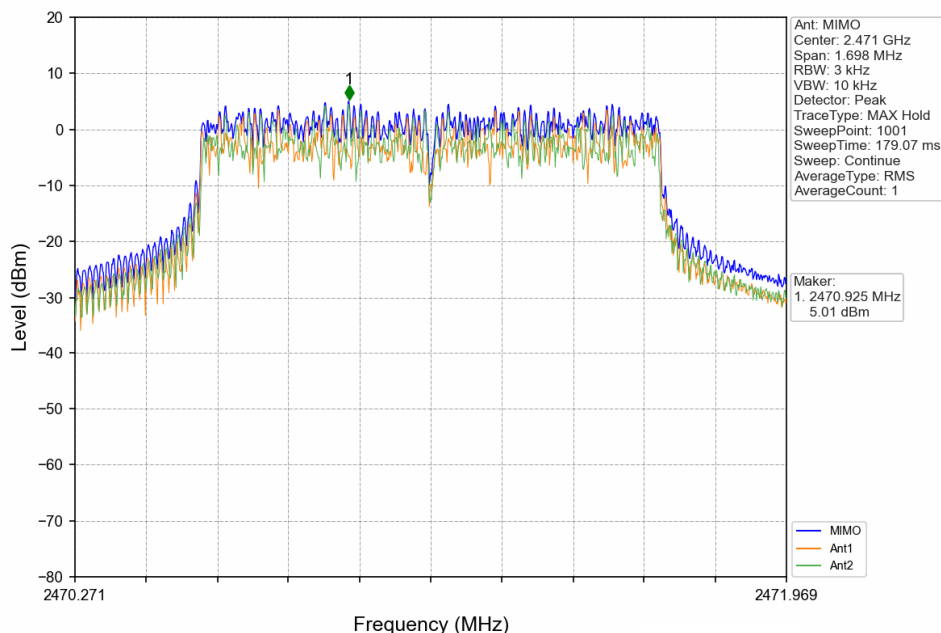




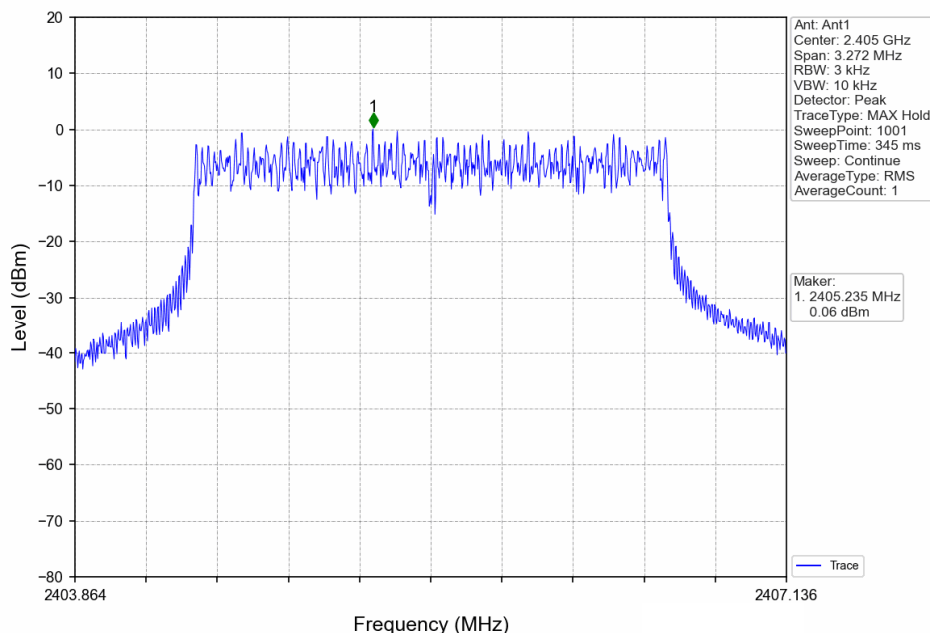
1.4MHz CA BW\_HCH\_2471.12MHz\_Ant2\_NTNV



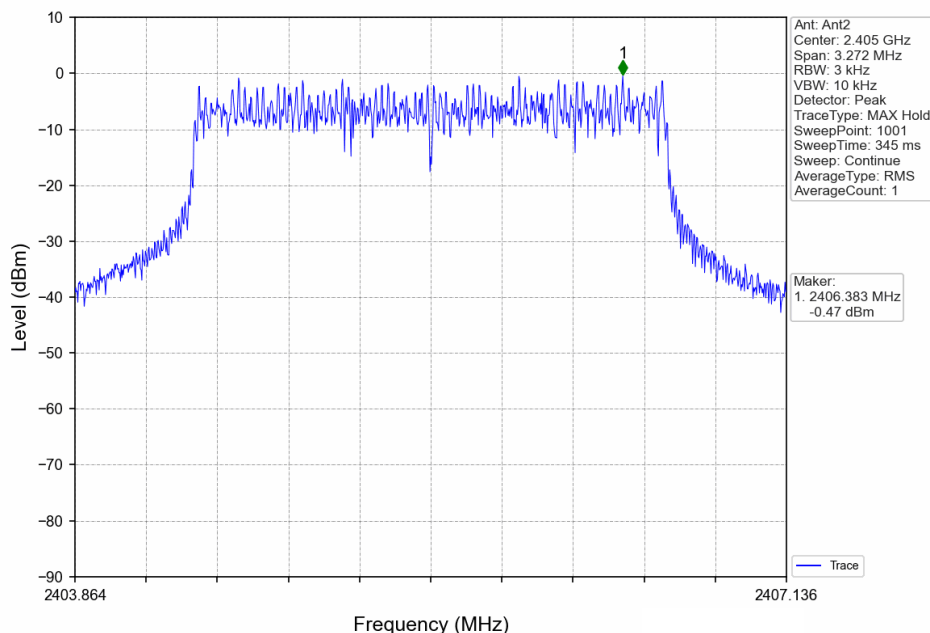
1.4MHz CA BW\_HCH\_2471.12MHz\_MIMO\_NTNV



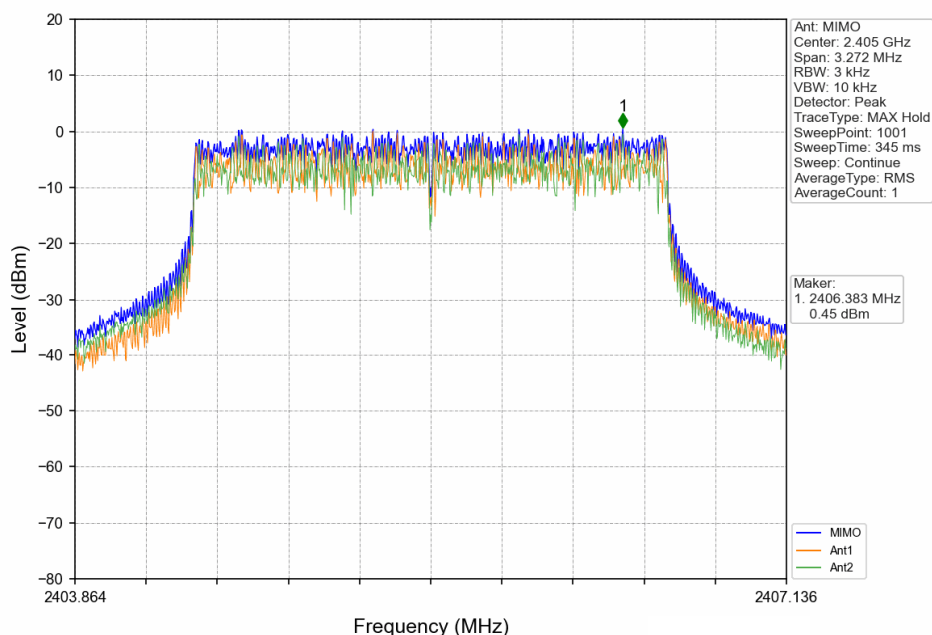
3MHz BW\_LCH\_2405.5MHz\_Ant1\_NTNV



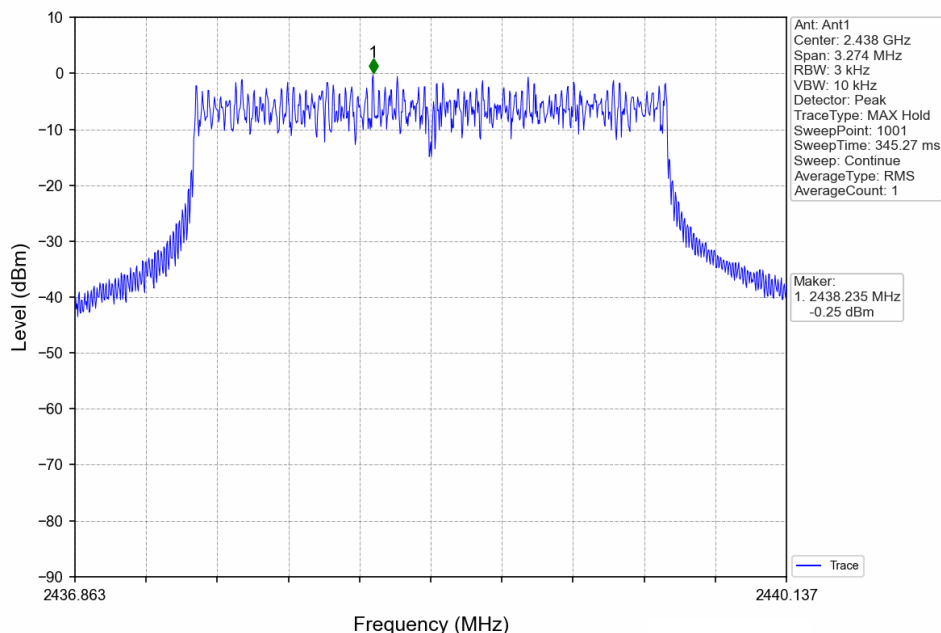
3MHz BW\_LCH\_2405.5MHz\_Ant2\_NTNV



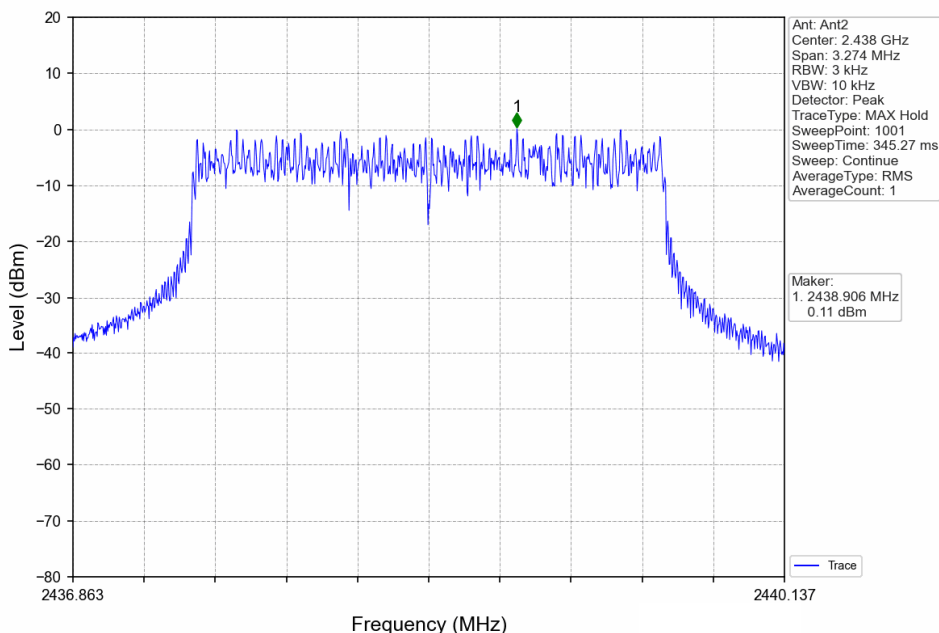
3MHz BW\_LCH\_2405.5MHz\_MIMO\_NTNV



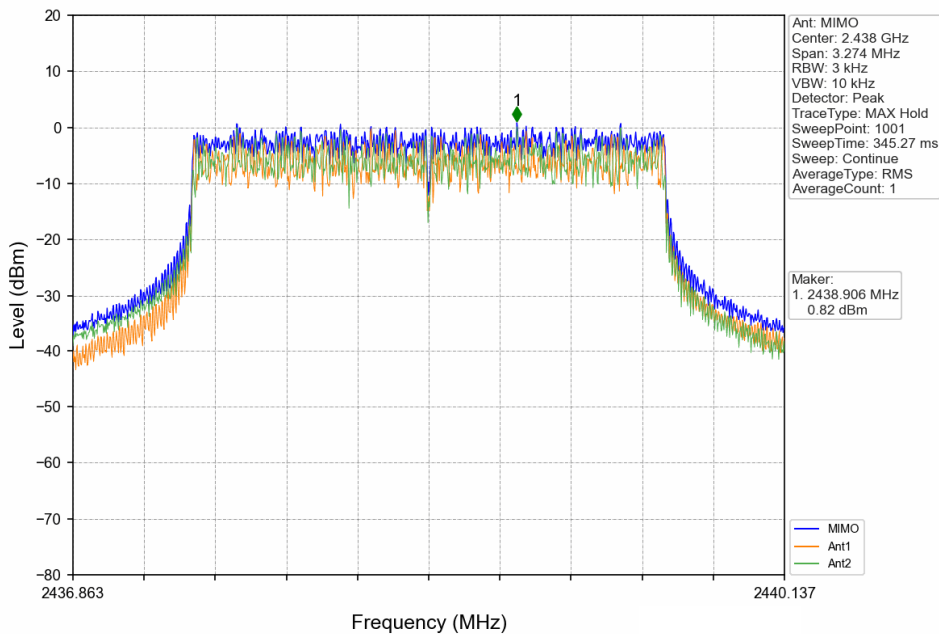
3MHz BW\_MCH\_2438.5MHz\_Ant1\_NTNV



3MHz BW\_MCH\_2438.5MHz\_Ant2\_NTNV

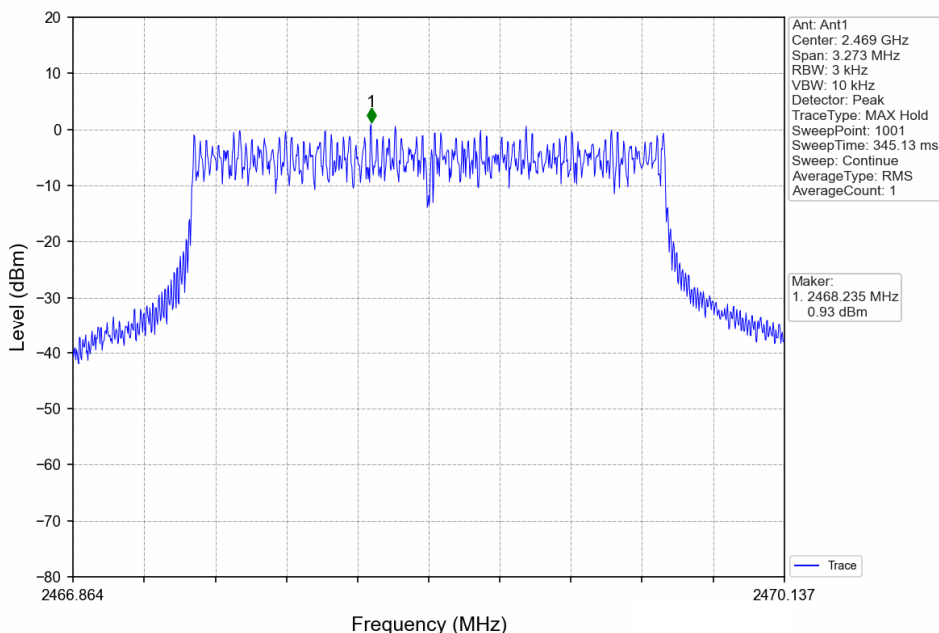


3MHz BW\_MCH\_2438.5MHz\_MIMO\_NTNV

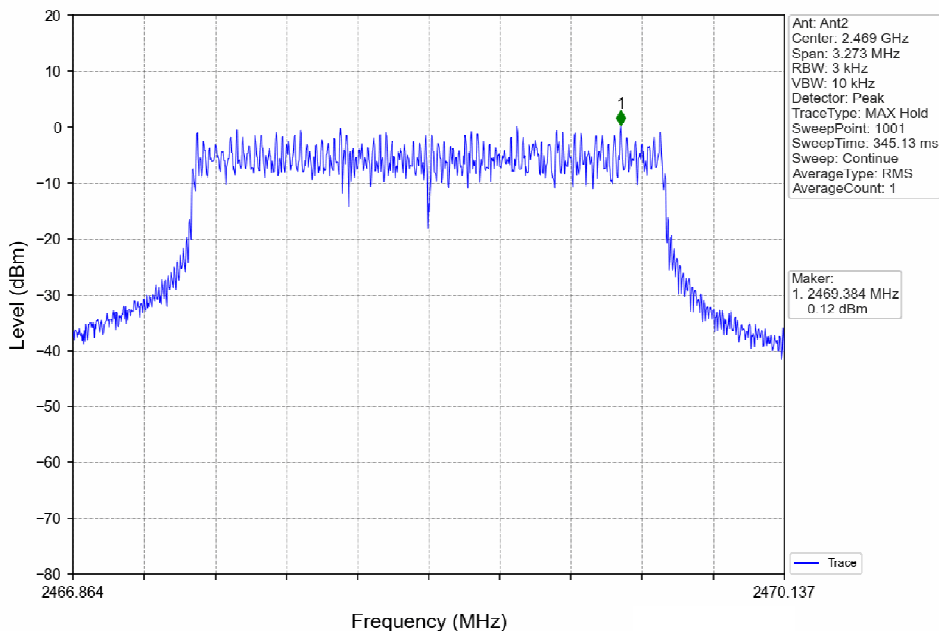




3MHz BW\_HCH\_2468.5MHz\_Ant1\_NTNV

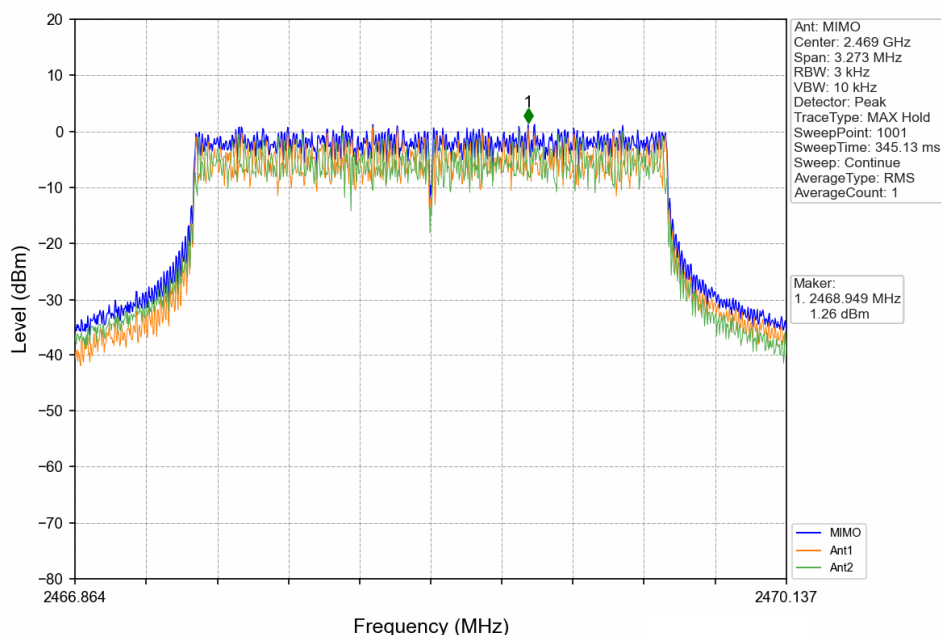


3MHz BW\_HCH\_2468.5MHz\_Ant2\_NTNV

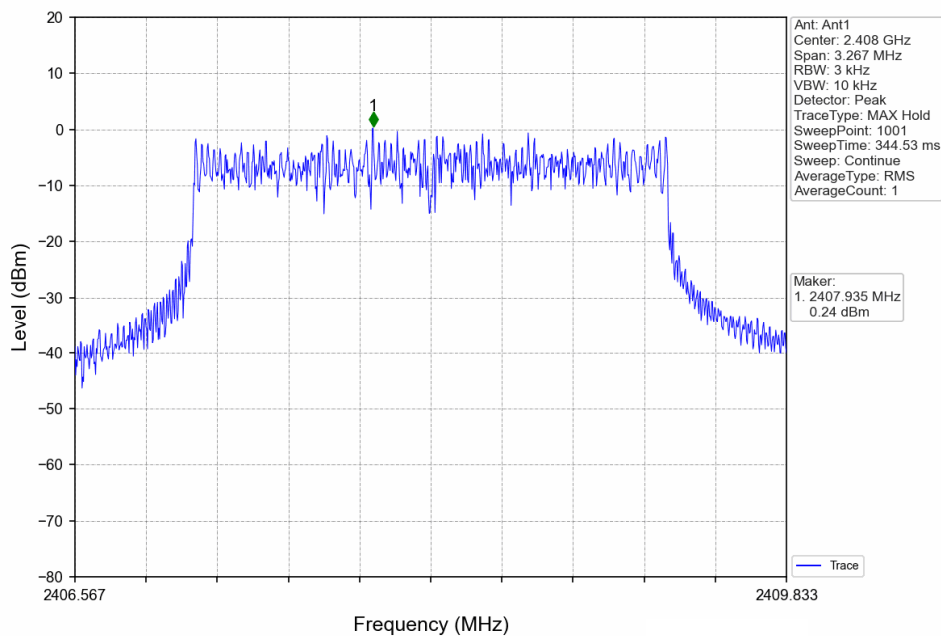




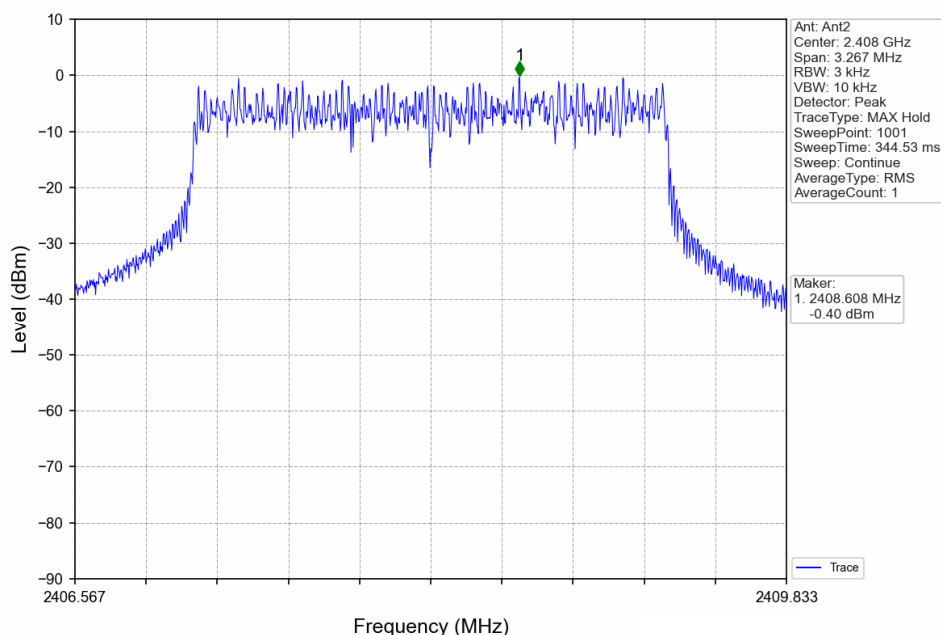
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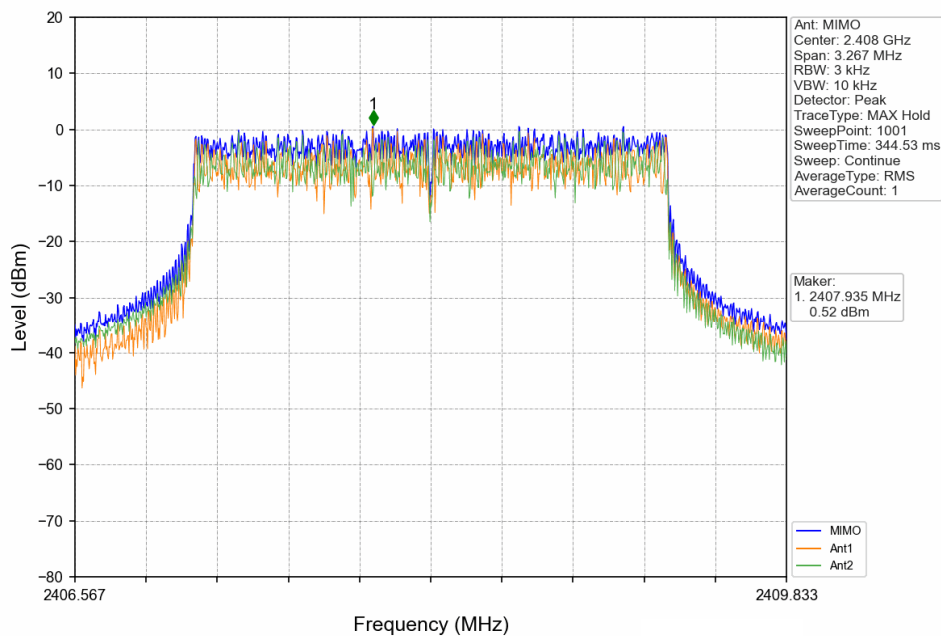
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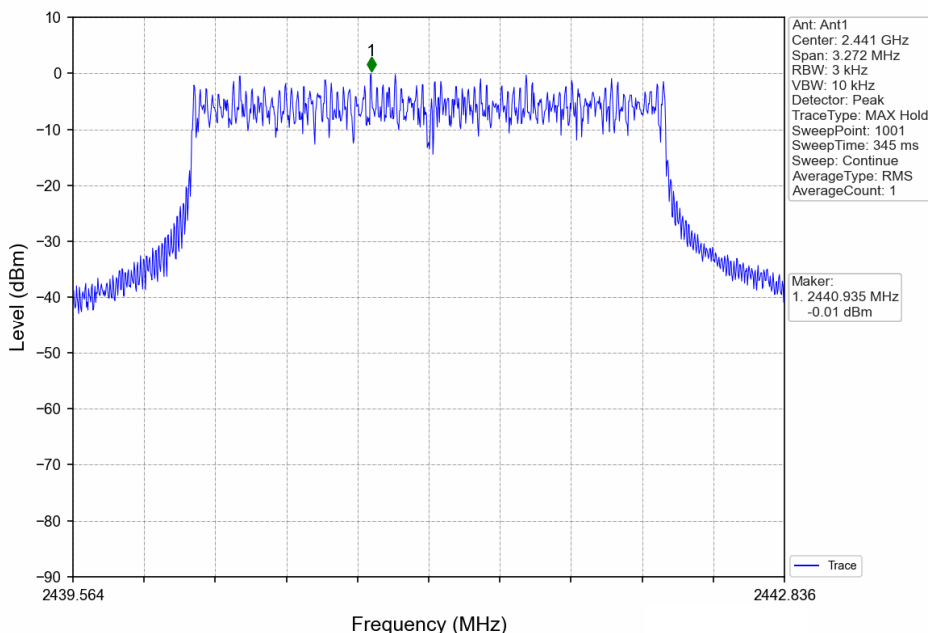
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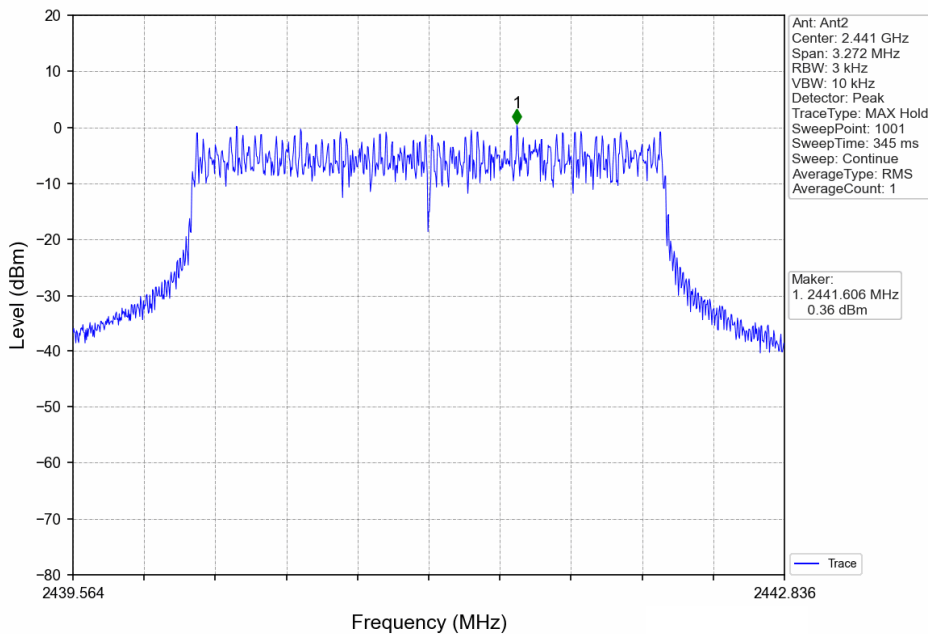
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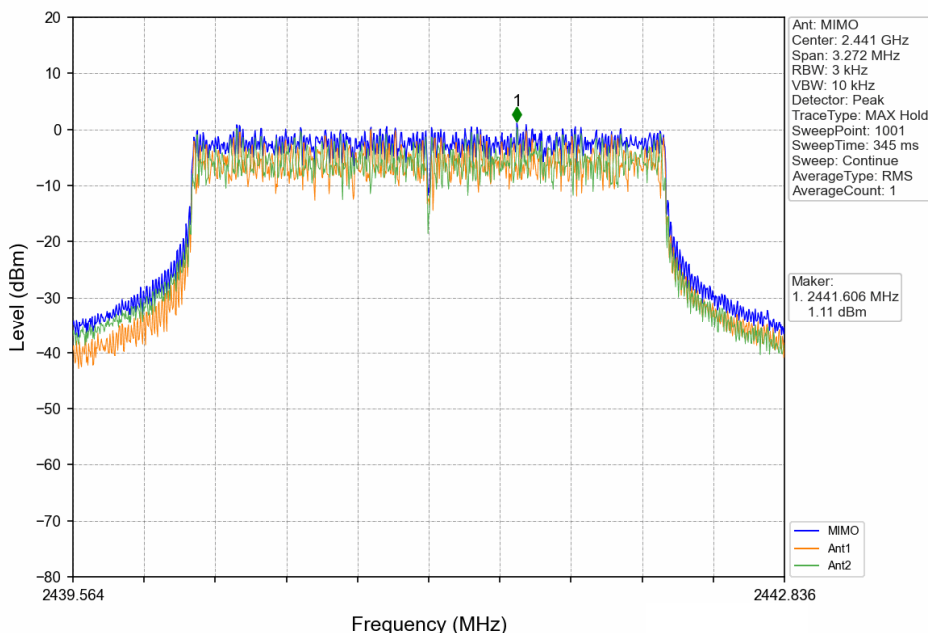
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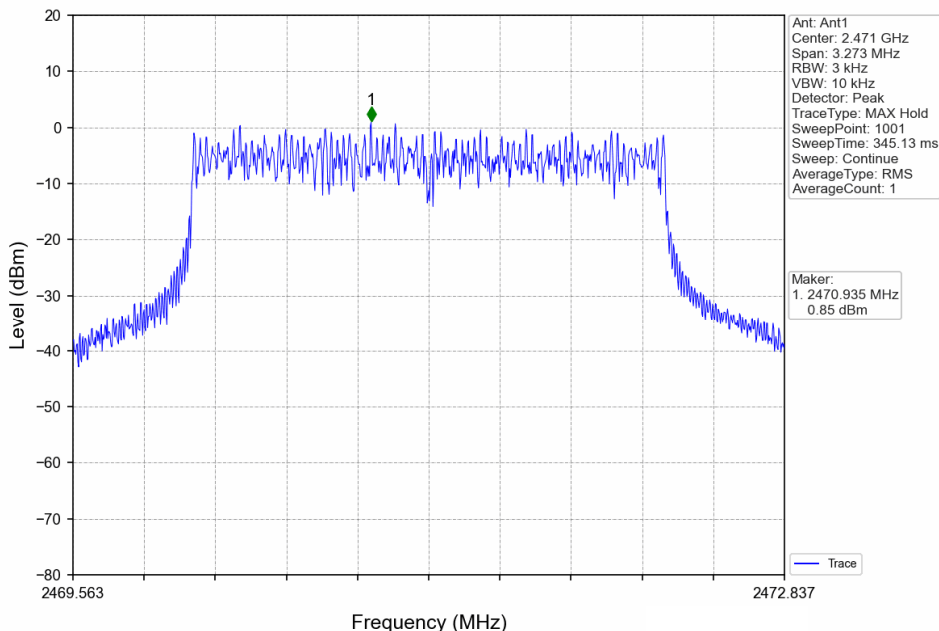
3MHz CA BW\_MCH\_2441.2MHz\_Ant2\_NTNV



3MHz CA BW\_MCH\_2441.2MHz\_MIMO\_NTNV

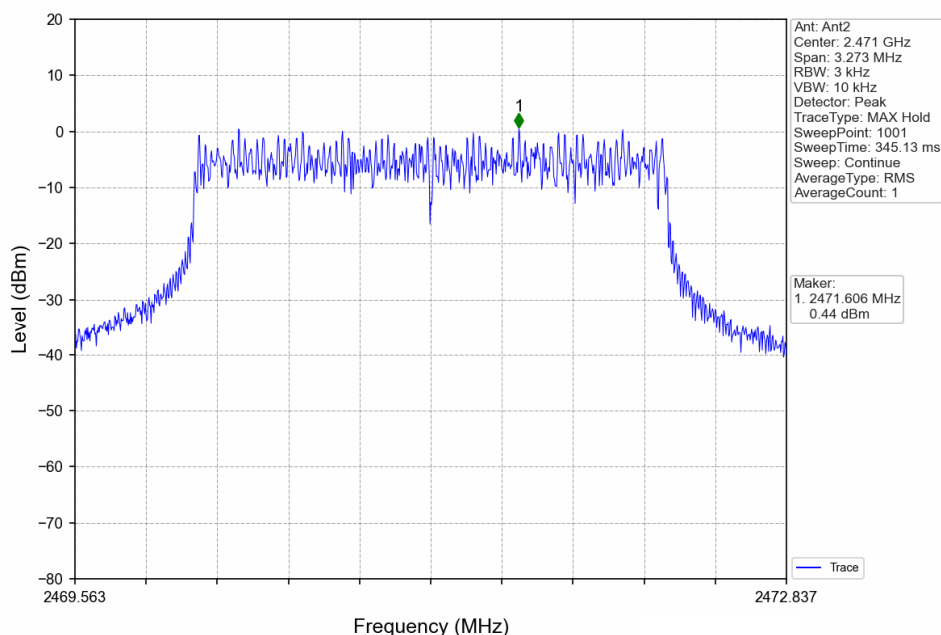


3MHz CA BW\_HCH\_2471.2MHz\_Ant1\_NTNV

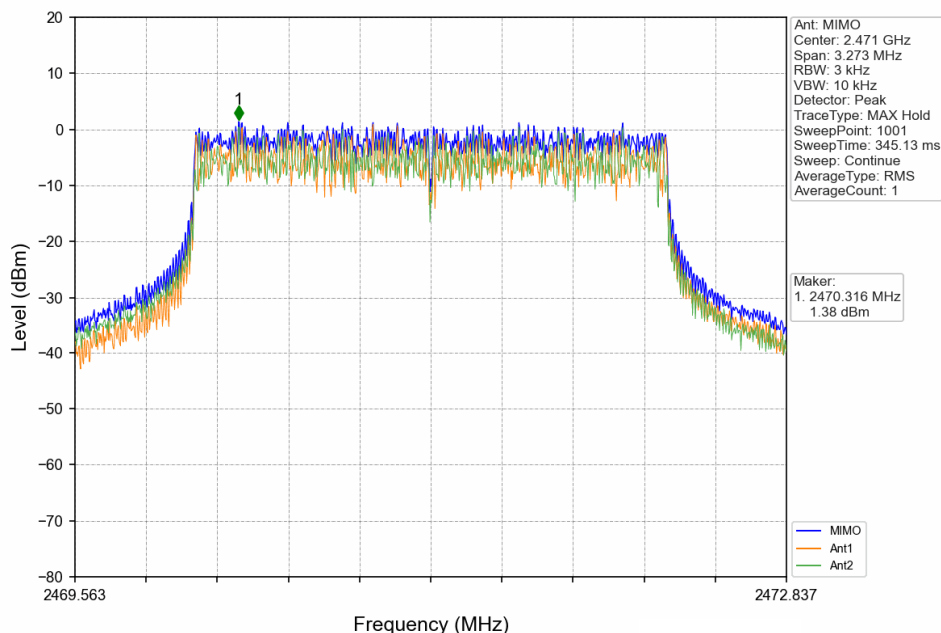




## 3MHz CA BW\_HCH\_2471.2MHz\_Ant2\_NTNV

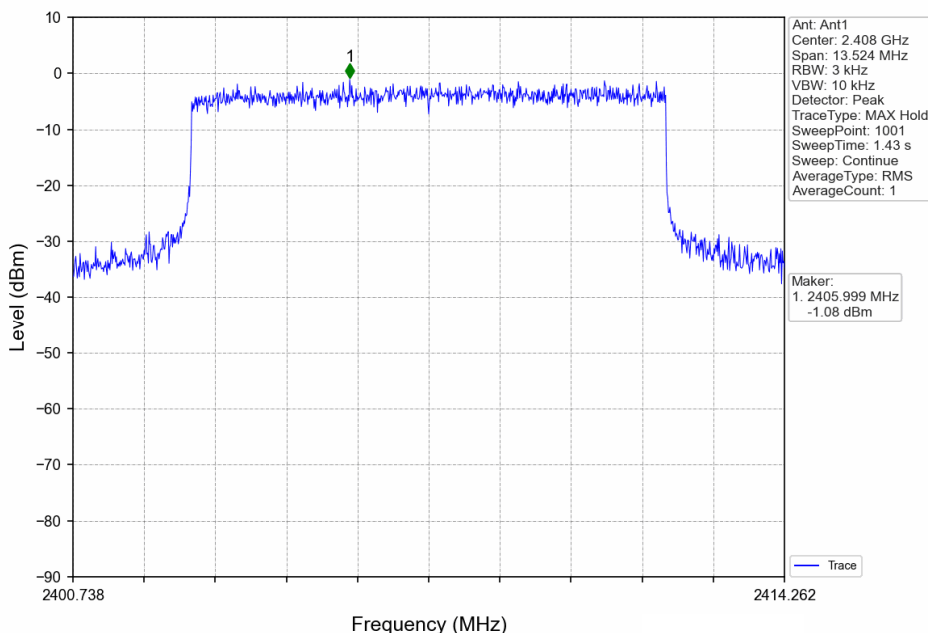


## 3MHz CA BW\_HCH\_2471.2MHz\_MIMO\_NTNV

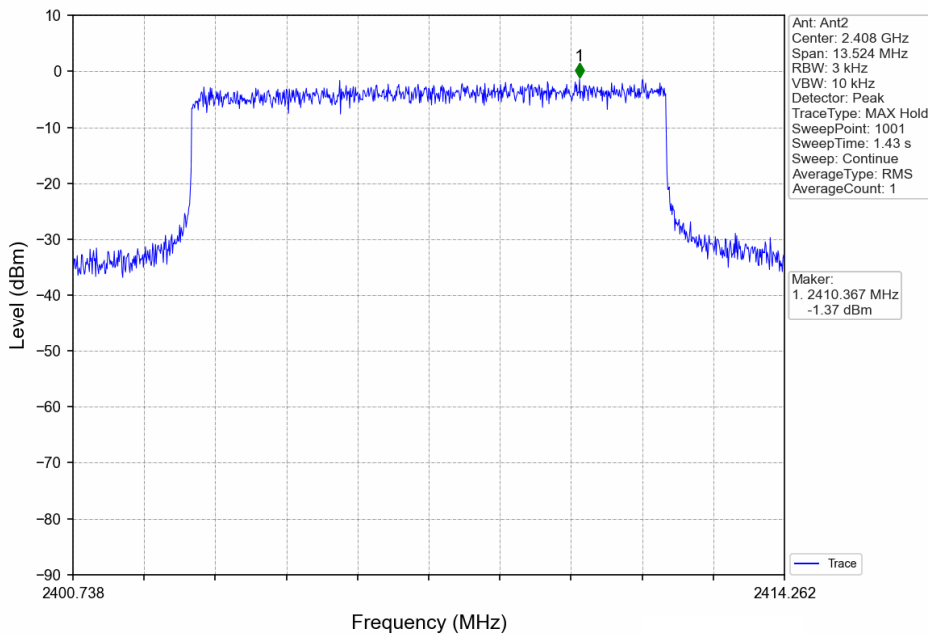




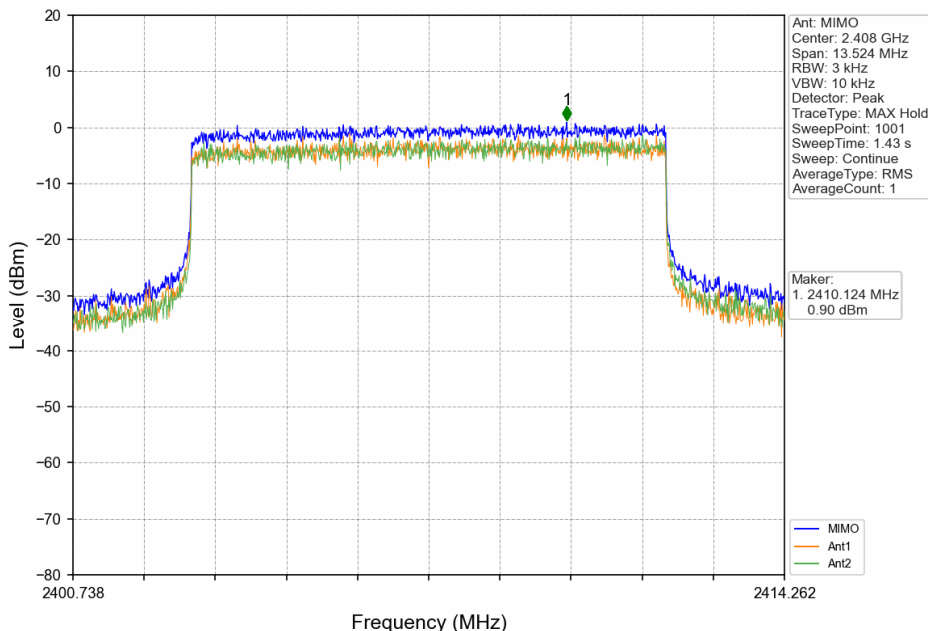
10MHz BW\_LCH\_2407.5MHz\_Ant1\_NTNV



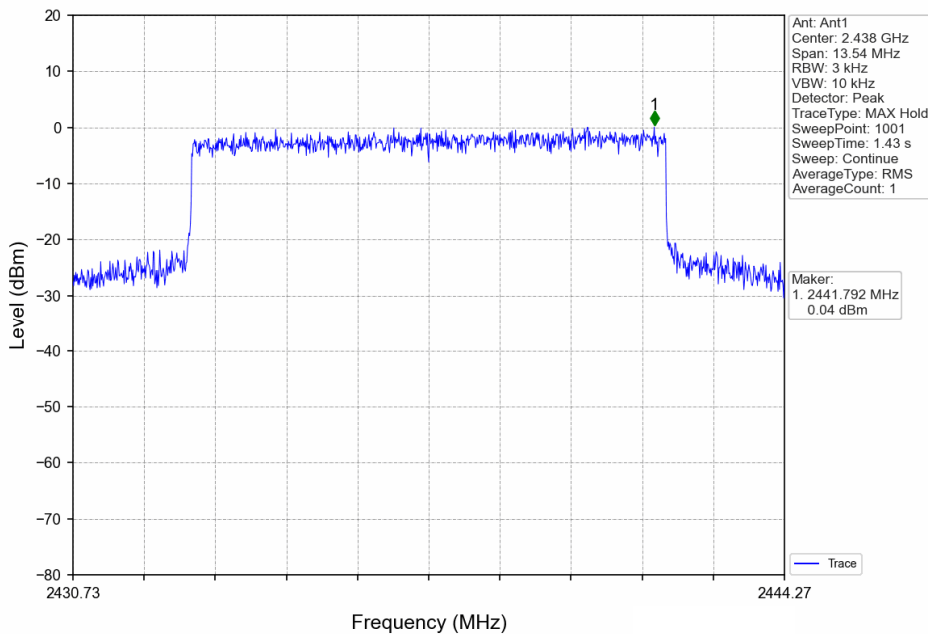
10MHz BW\_LCH\_2407.5MHz\_Ant2\_NTNV



10MHz BW\_LCH\_2407.5MHz\_MIMO\_NTNV

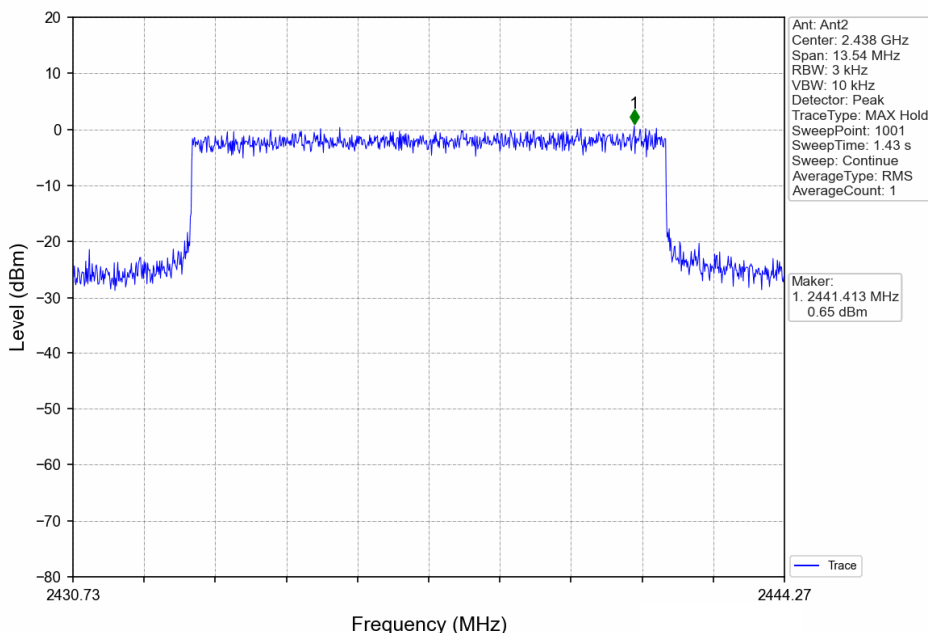


10MHz BW\_MCH\_2437.5MHz\_Ant1\_NTNV

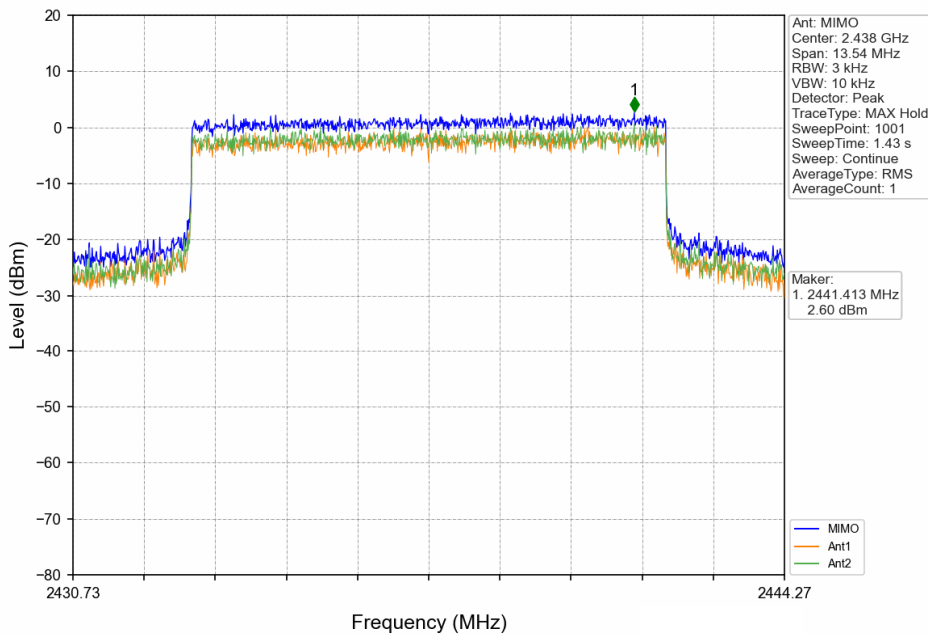


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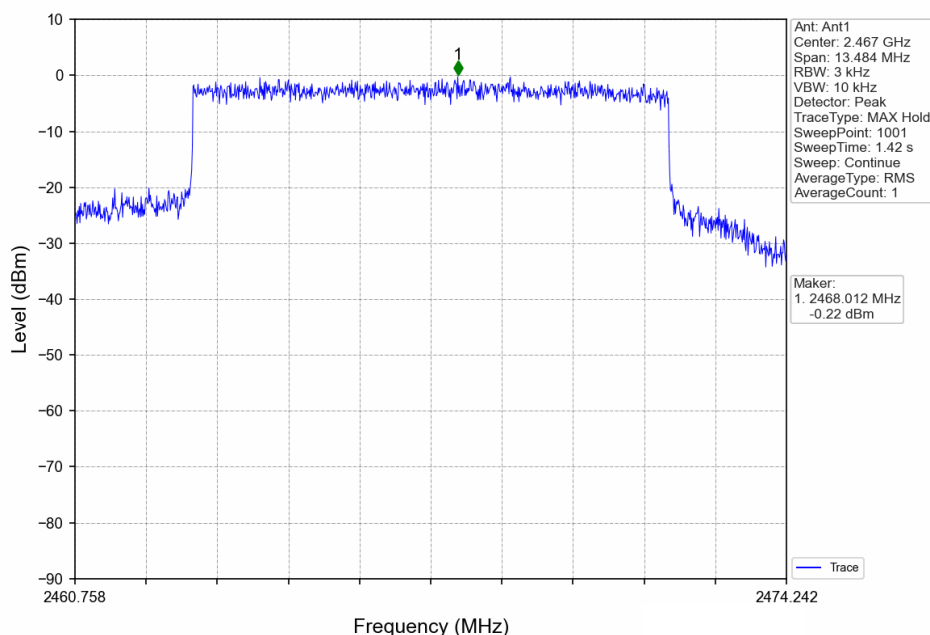
10MHz BW\_MCH\_2437.5MHz\_Ant2\_NTNV



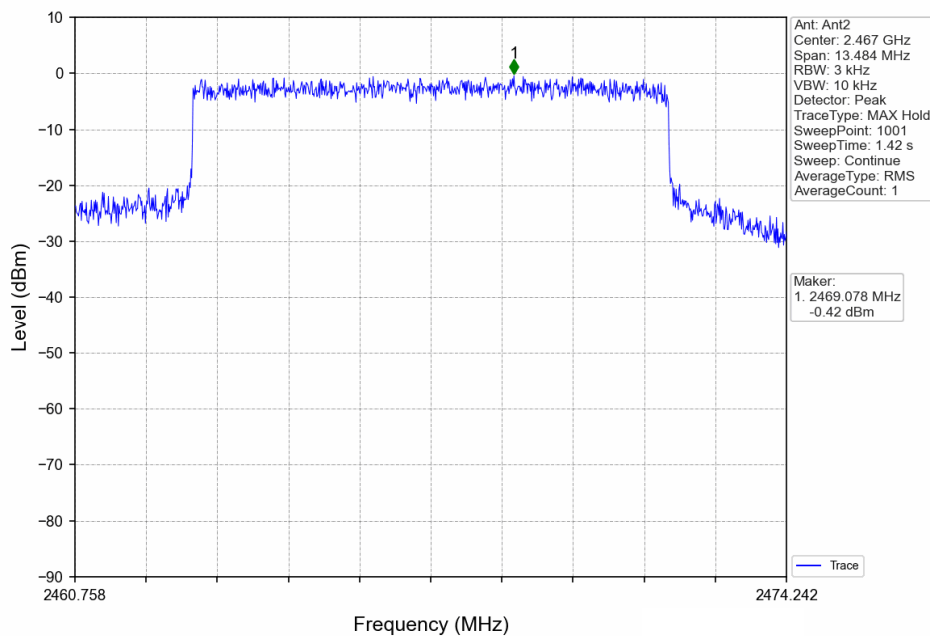
10MHz BW\_MCH\_2437.5MHz\_MIMO\_NTNV



10MHz BW\_HCH\_2467.5MHz\_Ant1\_NTNV

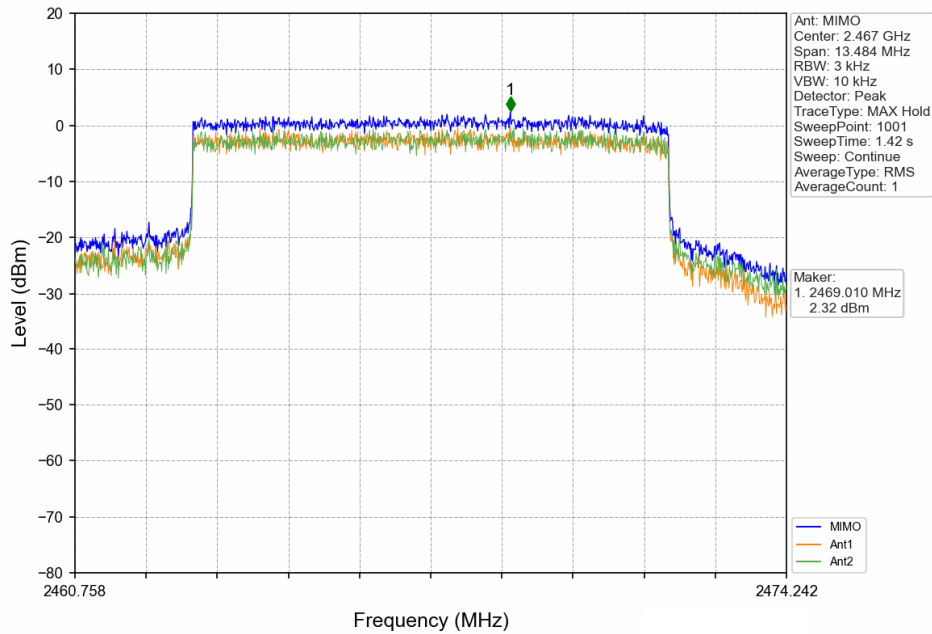


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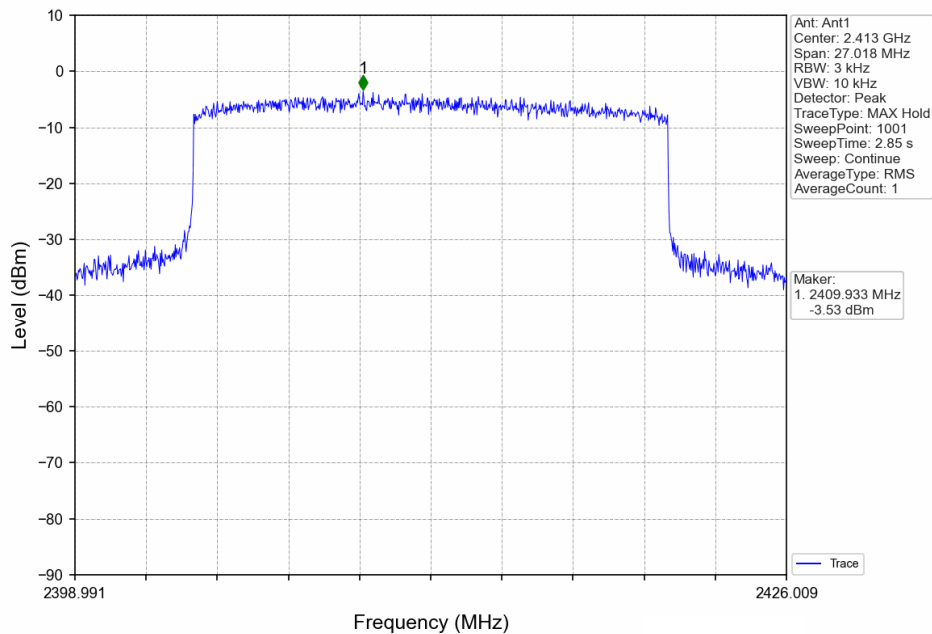




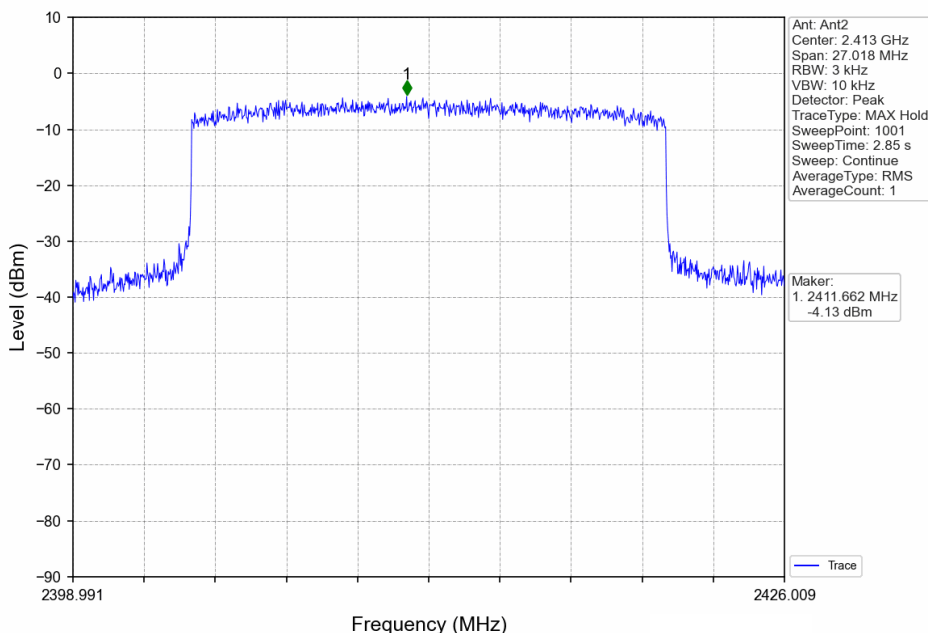
### 10MHz BW\_HCH\_2467.5MHz\_MIMO\_NTNV



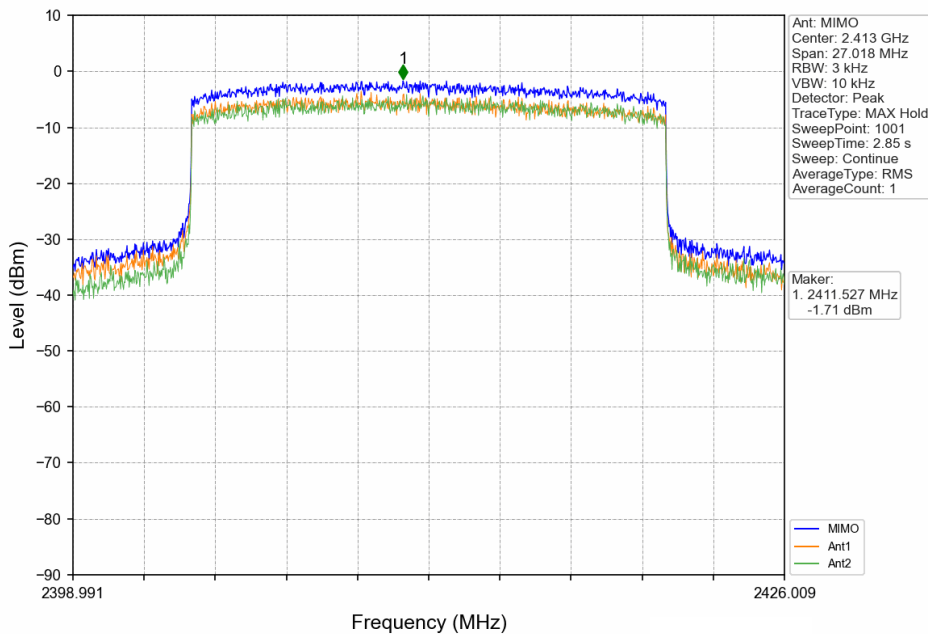
### 20MHz BW\_LCH\_2412.5MHz\_Ant1\_NTNV



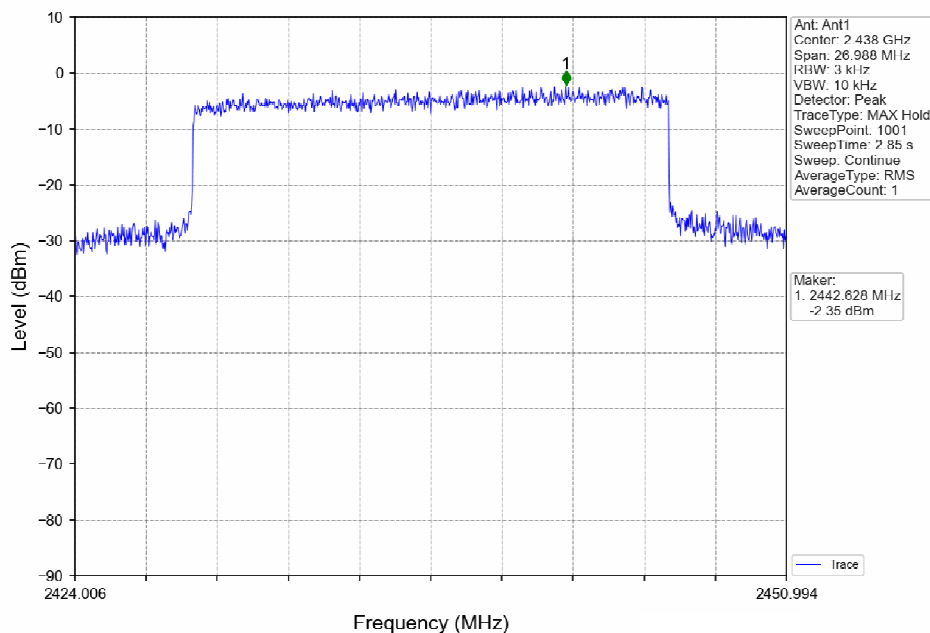
20MHz BW\_LCH\_2412.5MHz\_Ant2\_NTNV



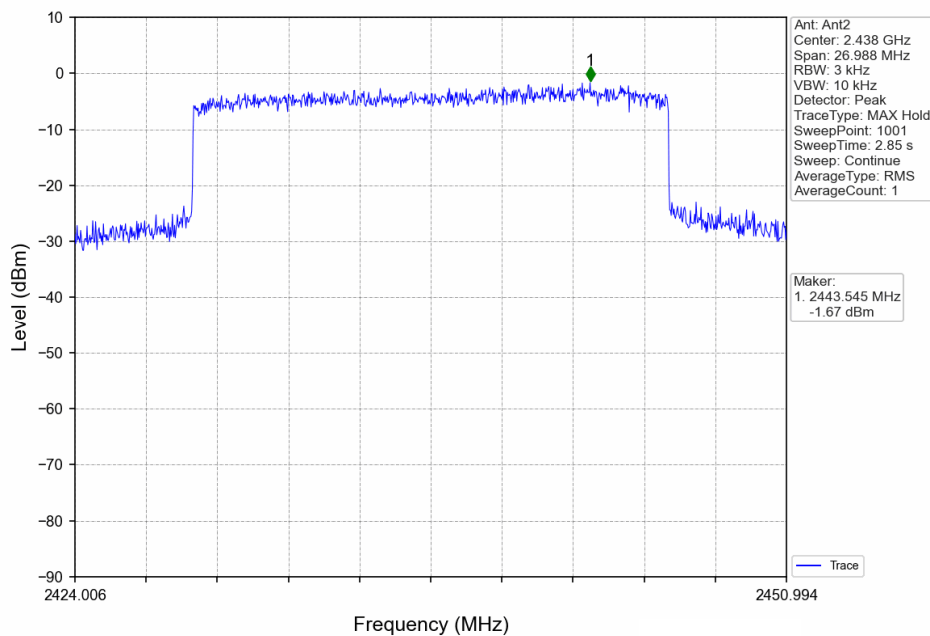
20MHz BW\_LCH\_2412.5MHz\_MIMO\_NTNV



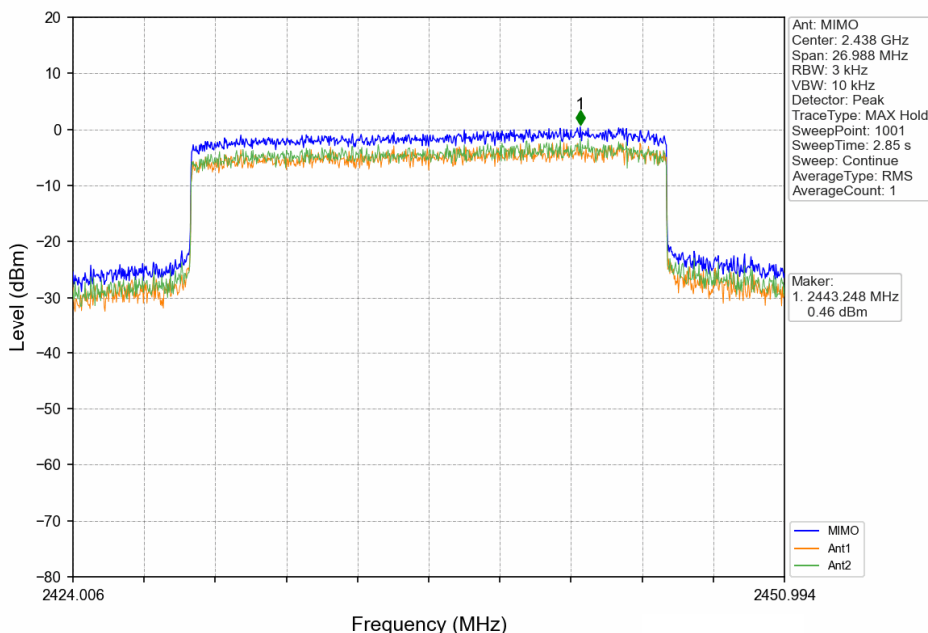
20MHz BW\_MCH\_2437.5MHz\_Ant1\_NTNV



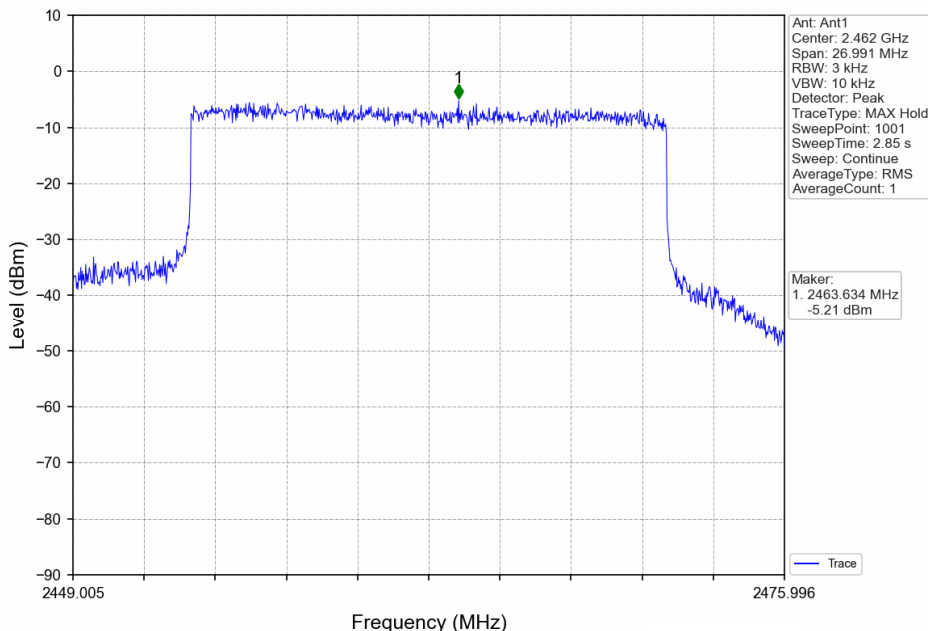
20MHz BW\_MCH\_2437.5MHz\_Ant2\_NTNV



### 20MHz BW\_MCH\_2437.5MHz\_MIMO\_NTNV

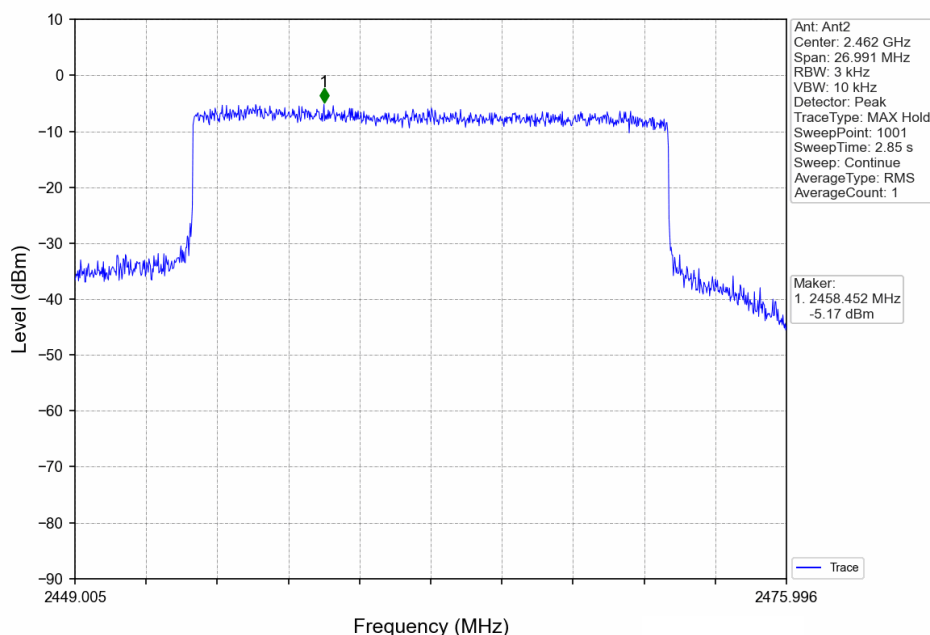


### 20MHz BW\_HCH\_2462.5MHz\_Ant1\_NTNV

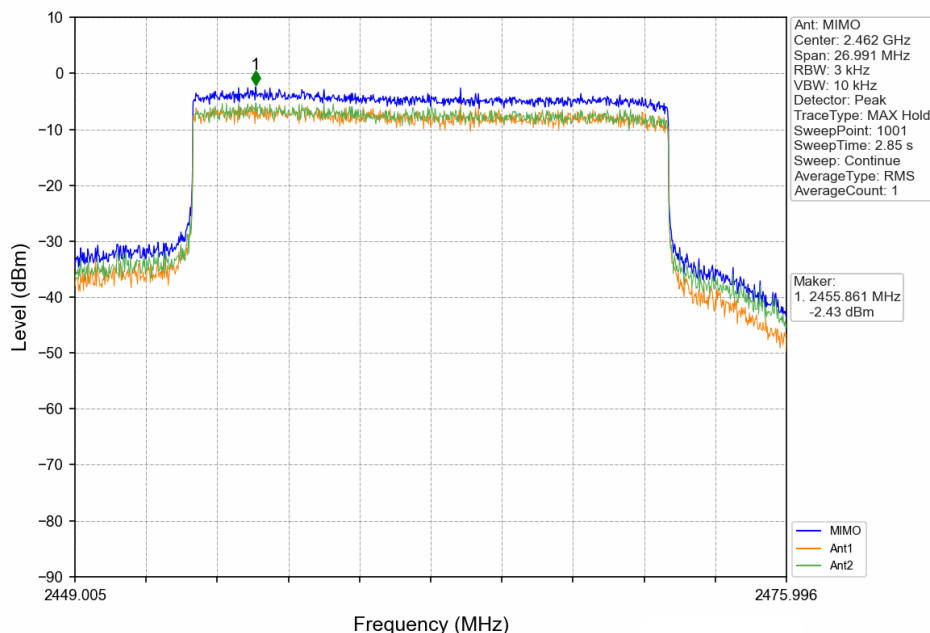




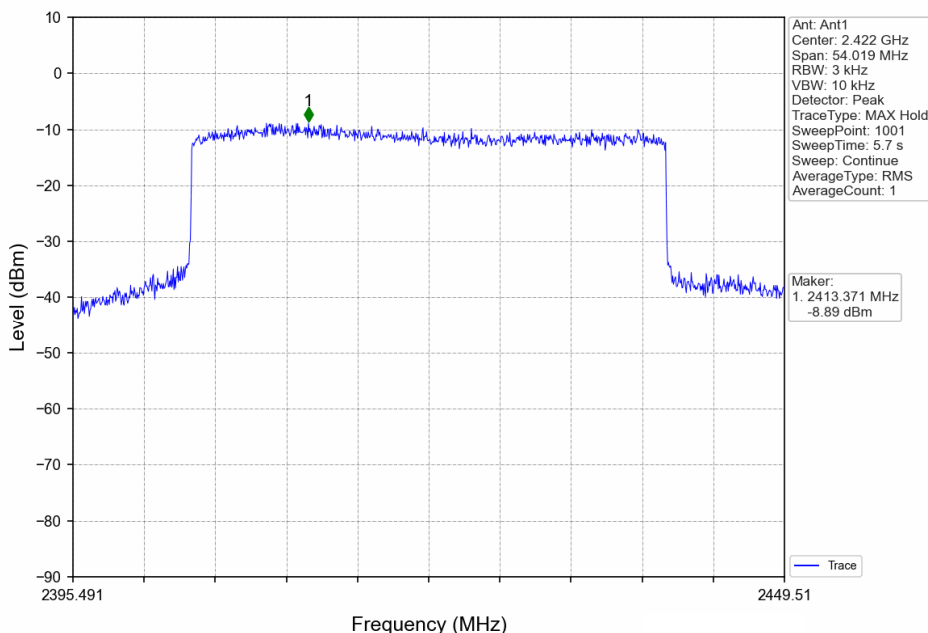
20MHz BW\_HCH\_2462.5MHz\_Ant2\_NTNV



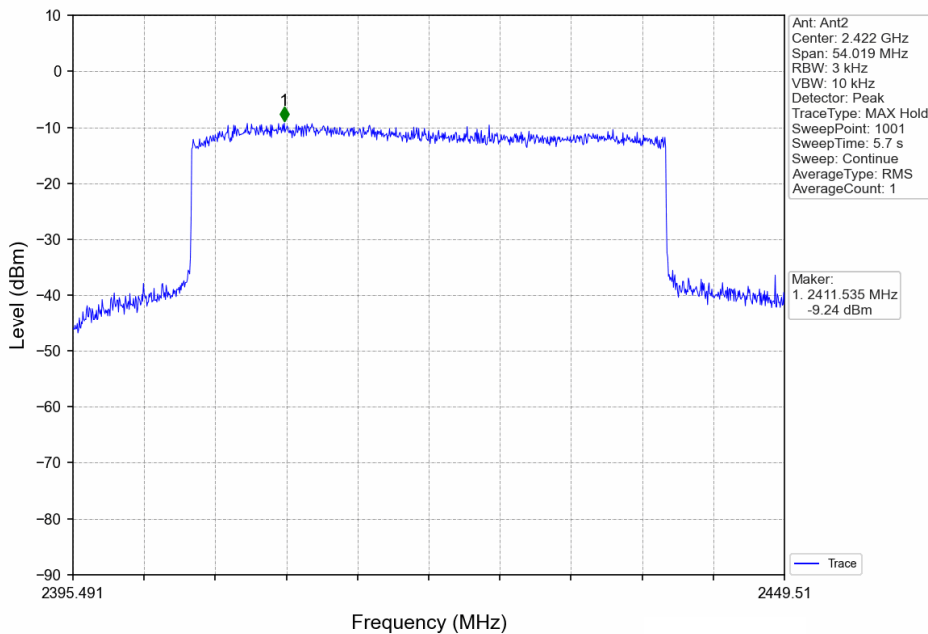
20MHz BW\_HCH\_2462.5MHz\_MIMO\_NTNV



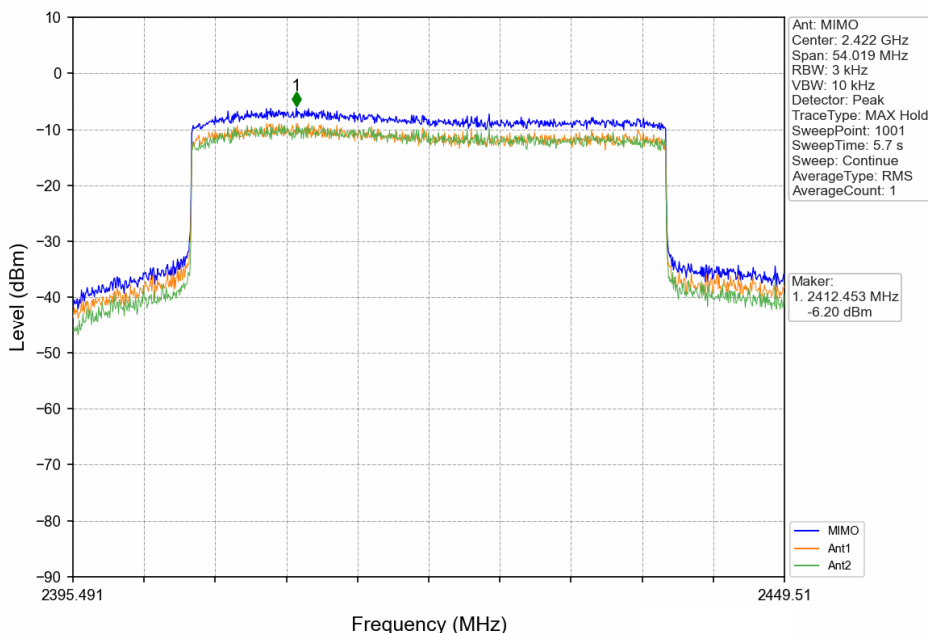
40MHz BW\_LCH\_2422.5MHz\_Ant1\_NTNV



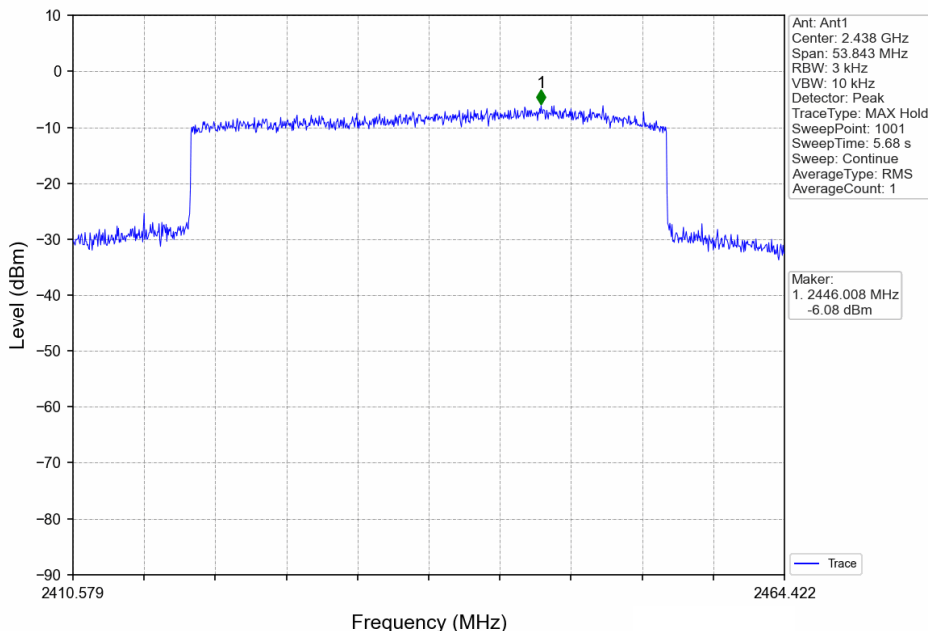
40MHz BW\_LCH\_2422.5MHz\_Ant2\_NTNV



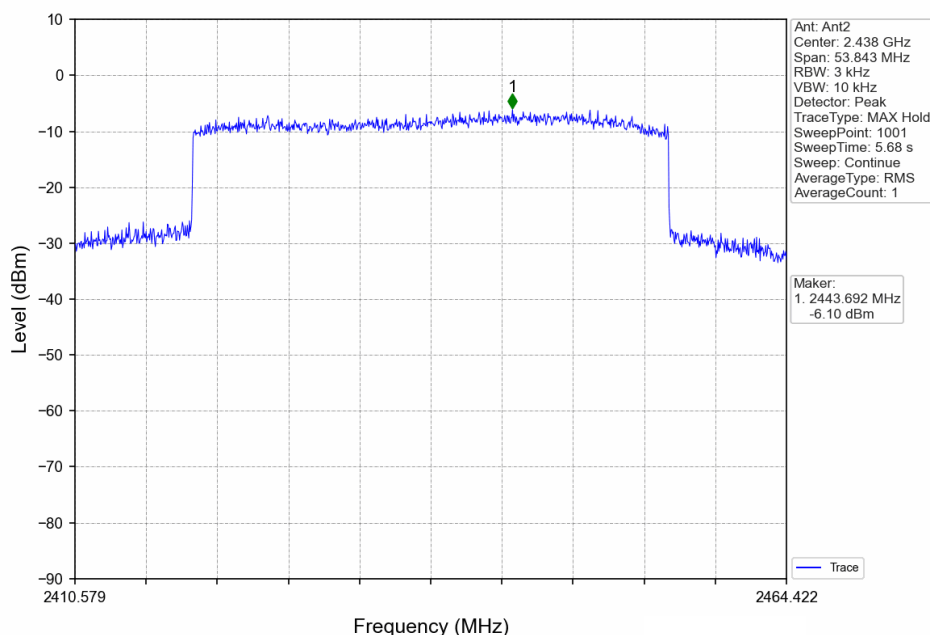
40MHz BW\_LCH\_2422.5MHz\_MIMO\_NTNV



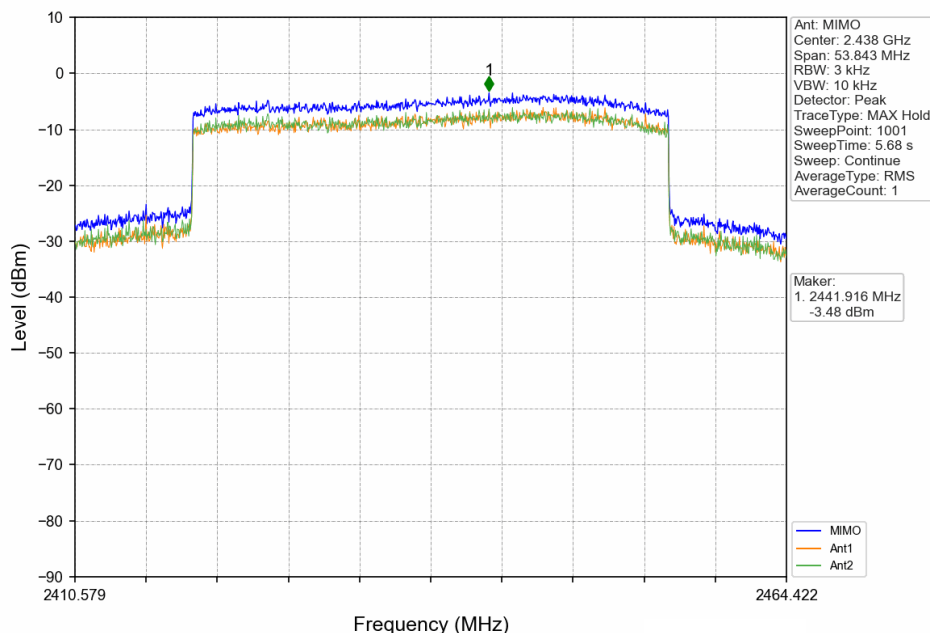
40MHz BW\_MCH\_2437.5MHz\_Ant1\_NTNV



40MHz BW\_MCH\_2437.5MHz\_Ant2\_NTNV

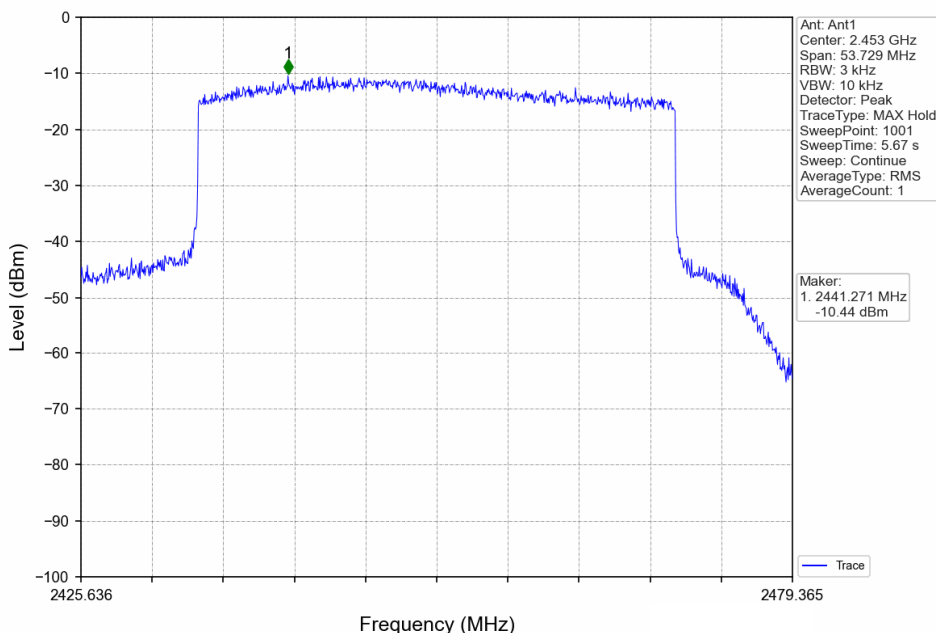


40MHz BW\_MCH\_2437.5MHz\_MIMO\_NTNV

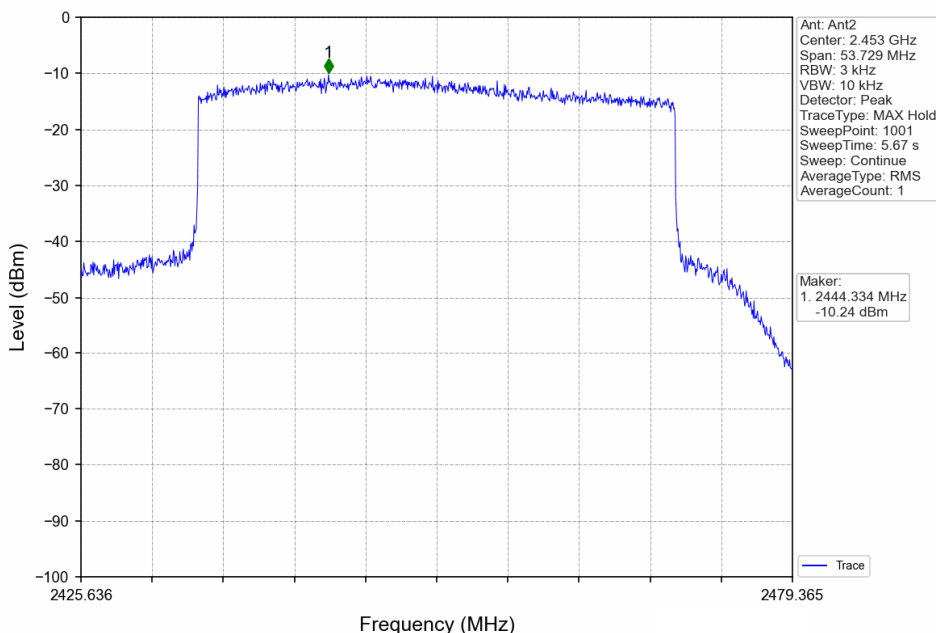




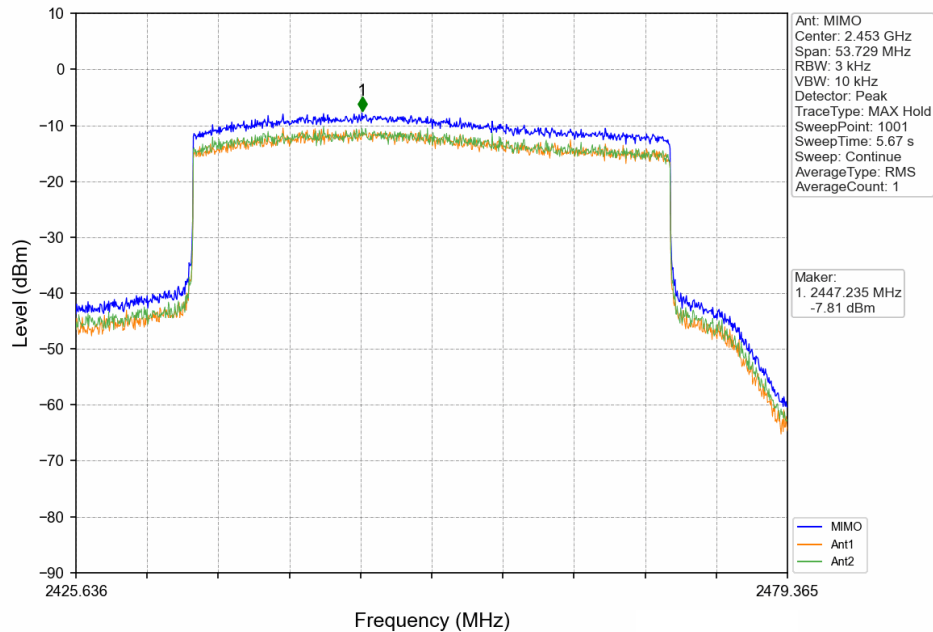
40MHz BW\_HCH\_2452.5MHz\_Ant1\_NTNV



40MHz BW\_HCH\_2452.5MHz\_Ant2\_NTNV



### 40MHz BW\_HCH\_2452.5MHz\_MIMO\_NTNV



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## 5. Unwanted Emissions In Non-restricted Frequency Bands

## 5.1 Ref

## 5.1.1 Test Result

| ENV  | Mode         | TX Type | Frequency (MHz) | Ant | Level of Reference (dBm) |
|------|--------------|---------|-----------------|-----|--------------------------|
| NTNV | 1.4MHz BW    | MIMO    | 2403.5          | 1   | 15.40                    |
|      |              |         |                 | 2   | 14.29                    |
|      |              |         | 2437.5          | 1   | 15.81                    |
|      |              |         |                 | 2   | 14.98                    |
|      |              |         | 2469.5          | 1   | 16.76                    |
|      |              |         |                 | 2   | 15.74                    |
|      | 1.4MHz CA BW | MIMO    | 2405.12         | 1   | 16.14                    |
|      |              |         |                 | 2   | 14.85                    |
|      |              |         | 2439.12         | 1   | 16.03                    |
|      |              |         |                 | 2   | 15.22                    |
|      |              |         | 2471.12         | 1   | 17.00                    |
|      |              |         |                 | 2   | 16.00                    |
|      | 3MHz BW      | MIMO    | 2405.5          | 1   | 13.23                    |
|      |              |         |                 | 2   | 14.36                    |
|      |              |         | 2438.5          | 1   | 12.84                    |
|      |              |         |                 | 2   | 14.83                    |
|      |              |         | 2468.5          | 1   | 14.09                    |
|      |              |         |                 | 2   | 14.95                    |
|      | 3MHz CA BW   | MIMO    | 2408.2          | 1   | 13.33                    |
|      |              |         |                 | 2   | 14.45                    |
|      |              |         | 2441.2          | 1   | 13.19                    |
|      |              |         |                 | 2   | 15.06                    |
|      |              |         | 2471.2          | 1   | 13.84                    |
|      |              |         |                 | 2   | 15.25                    |
|      | 10MHz BW     | MIMO    | 2407.5          | 1   | 16.12                    |
|      |              |         |                 | 2   | 15.17                    |
|      |              |         | 2437.5          | 1   | 16.72                    |
|      |              |         |                 | 2   | 16.81                    |
|      |              |         | 2467.5          | 1   | 16.58                    |
|      |              |         |                 | 2   | 16.61                    |
|      | 20MHz BW     | MIMO    | 2412.5          | 1   | 12.51                    |
|      |              |         |                 | 2   | 12.19                    |
|      |              |         | 2437.5          | 1   | 14.41                    |
|      |              |         |                 | 2   | 13.93                    |
|      |              |         | 2462.5          | 1   | 11.07                    |
|      |              |         |                 | 2   | 11.07                    |

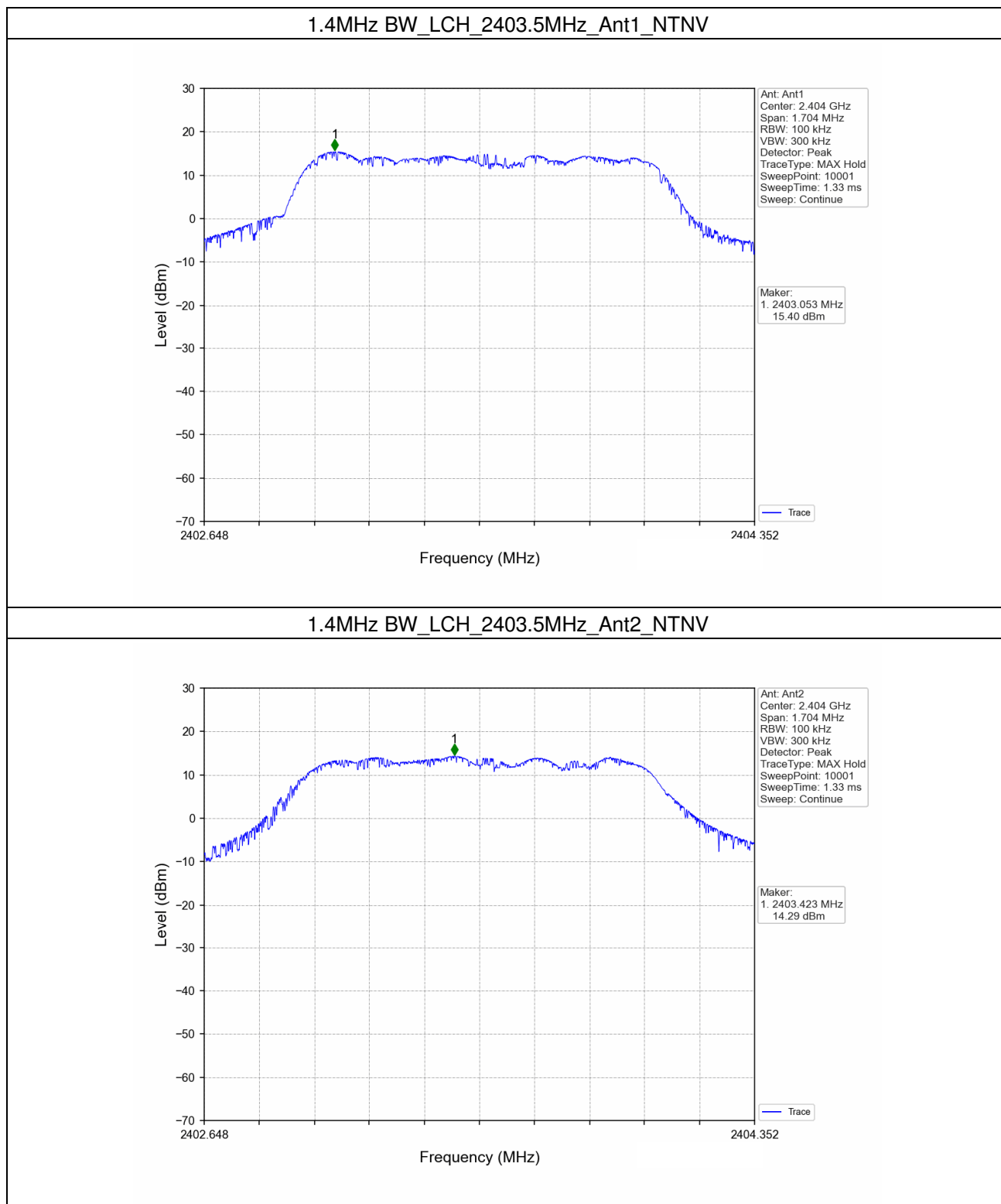
|          |      |        |   |       |
|----------|------|--------|---|-------|
| 40MHz BW | MIMO | 2422.5 | 2 | 13.13 |
|          |      |        | 1 | 7.18  |
|          |      | 2437.5 | 2 | 7.13  |
|          |      |        | 1 | 10.15 |
|          |      | 2452.5 | 2 | 10.19 |
|          |      |        | 1 | 5.79  |
|          |      |        | 2 | 6.40  |

Note1: Refer to FCC Part 15.247 (d) and ANSI C63.10-2013, the channel contains the maximum PSD level was used to establish the reference level.

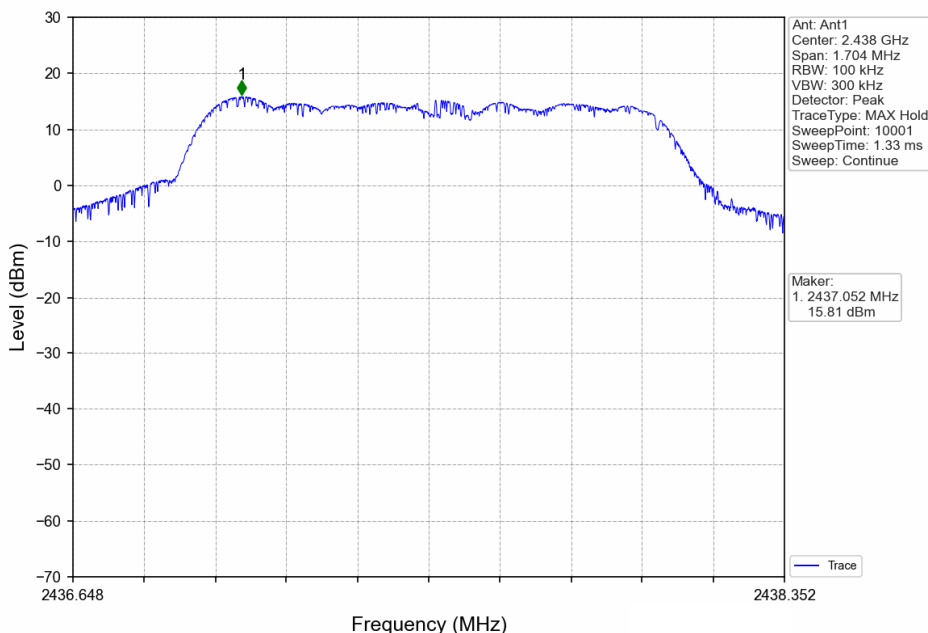
Note2: Antennas 1+2,1+4,2+3 and 3+4 were tested. Only the worst case(Antenna 1+2) was recorded in the report.



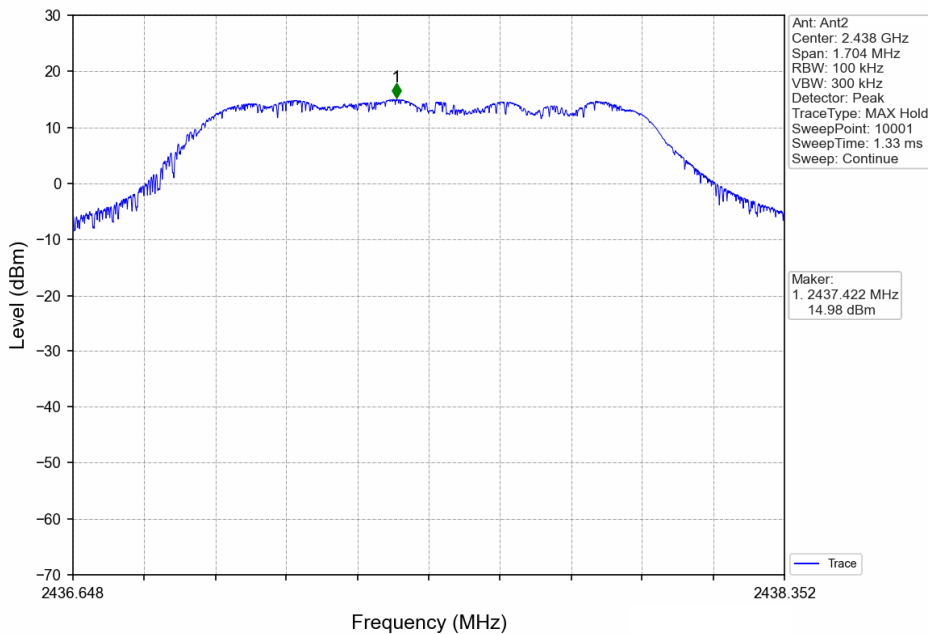
## 5.1.2 Test Graph



1.4MHz BW\_MCH\_2437.5MHz\_Ant1\_NTNV



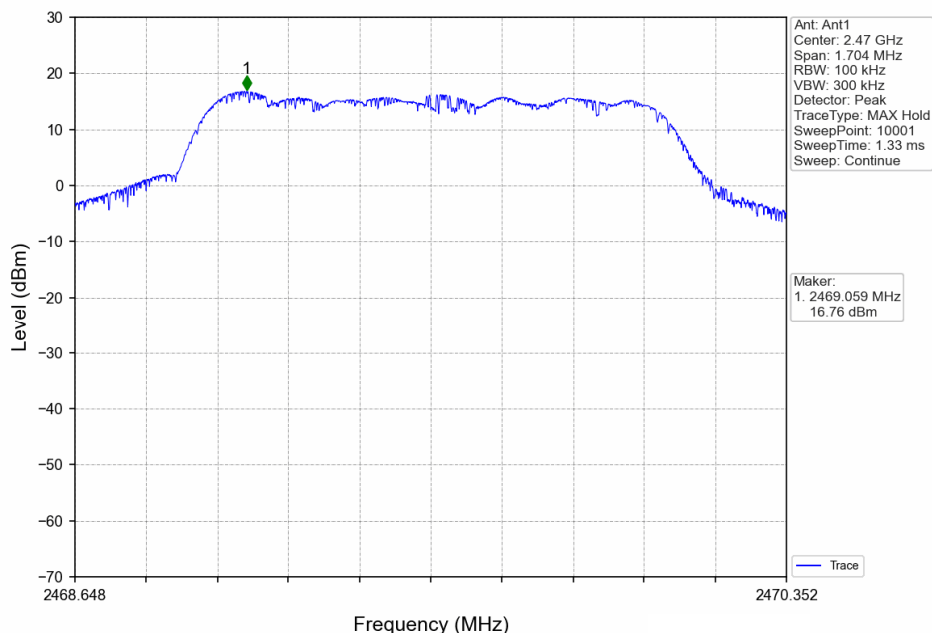
1.4MHz BW\_MCH\_2437.5MHz\_Ant2\_NTNV



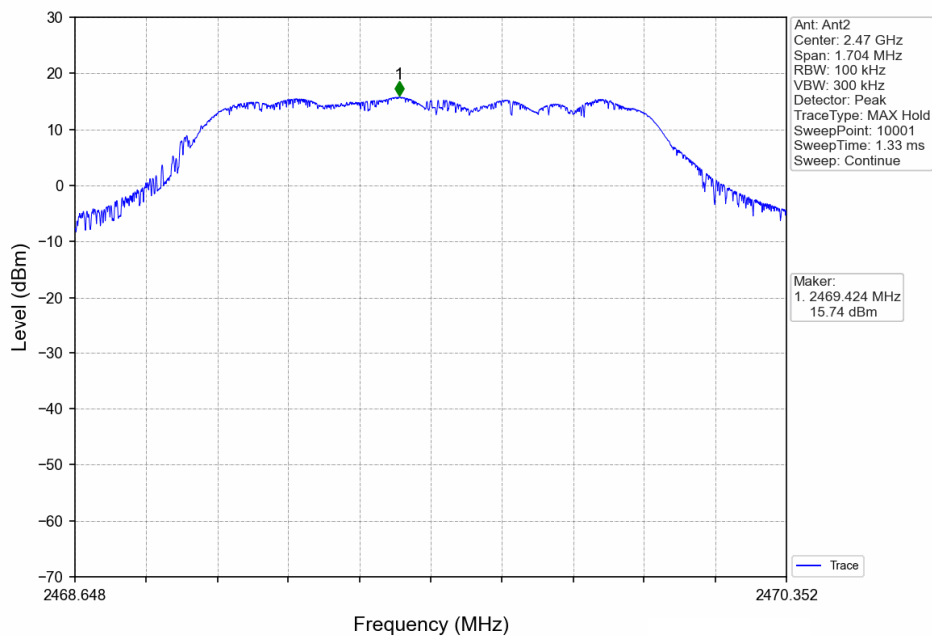
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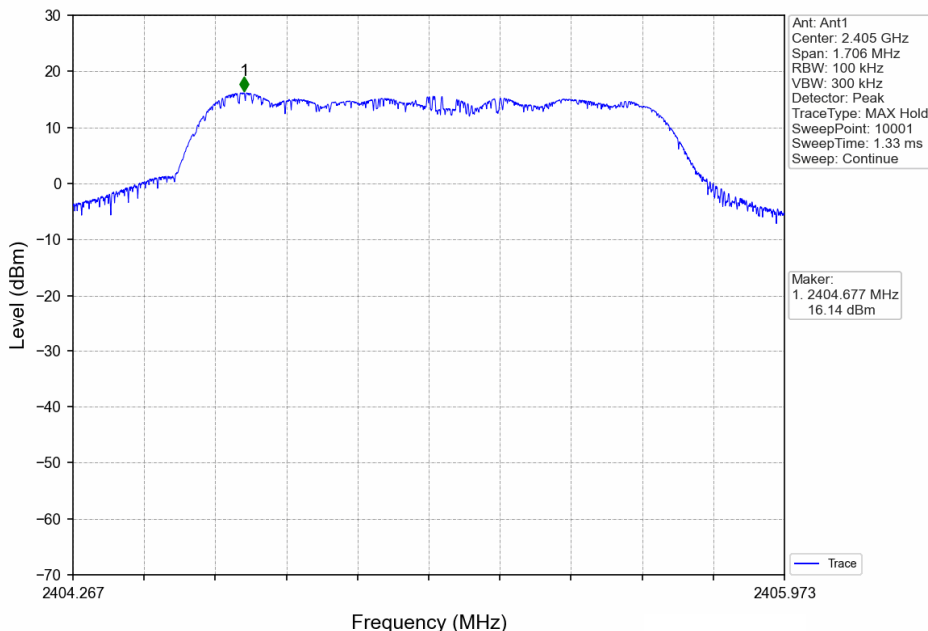
1.4MHz BW\_HCH\_2469.5MHz\_Ant1\_NTNV



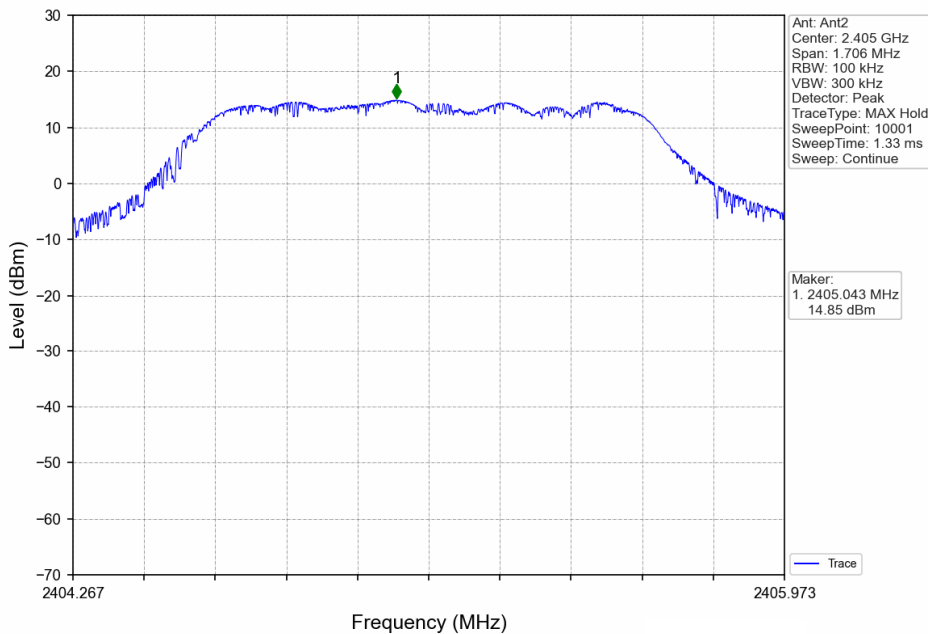
1.4MHz BW\_HCH\_2469.5MHz\_Ant2\_NTNV



1.4MHz CA BW\_LCH\_2405.12MHz\_Ant1\_NTNV

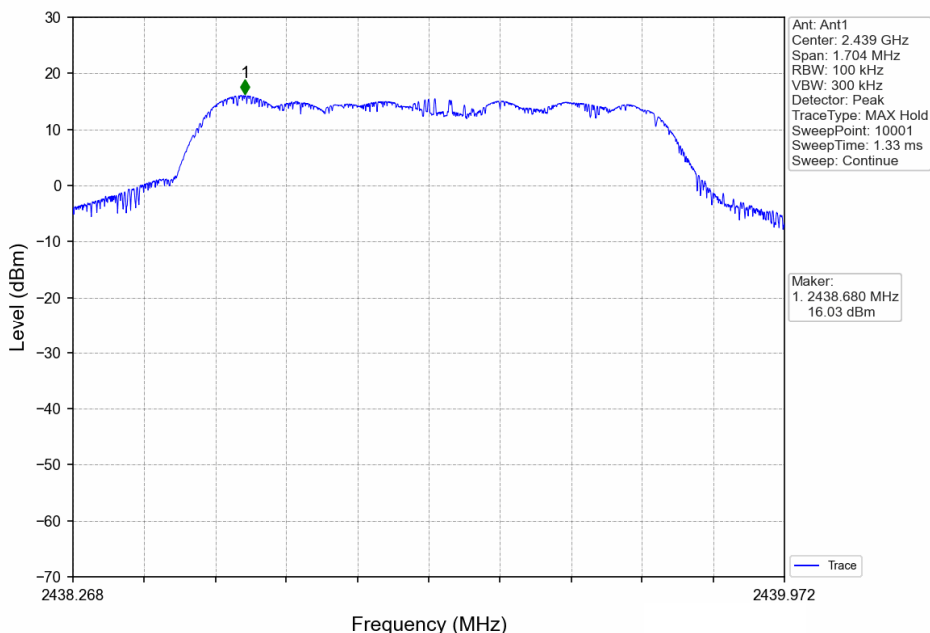


1.4MHz CA BW\_LCH\_2405.12MHz\_Ant2\_NTNV

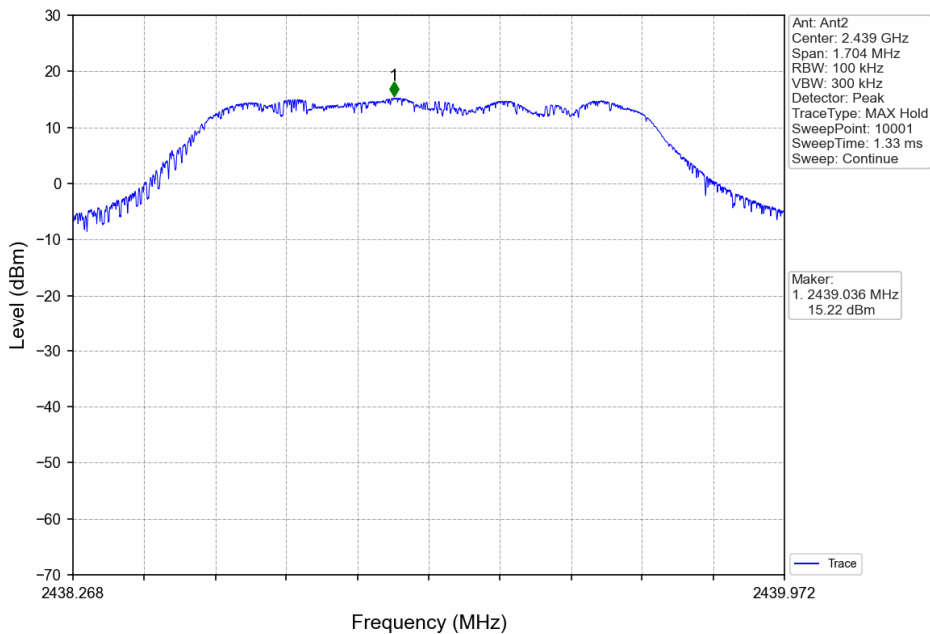




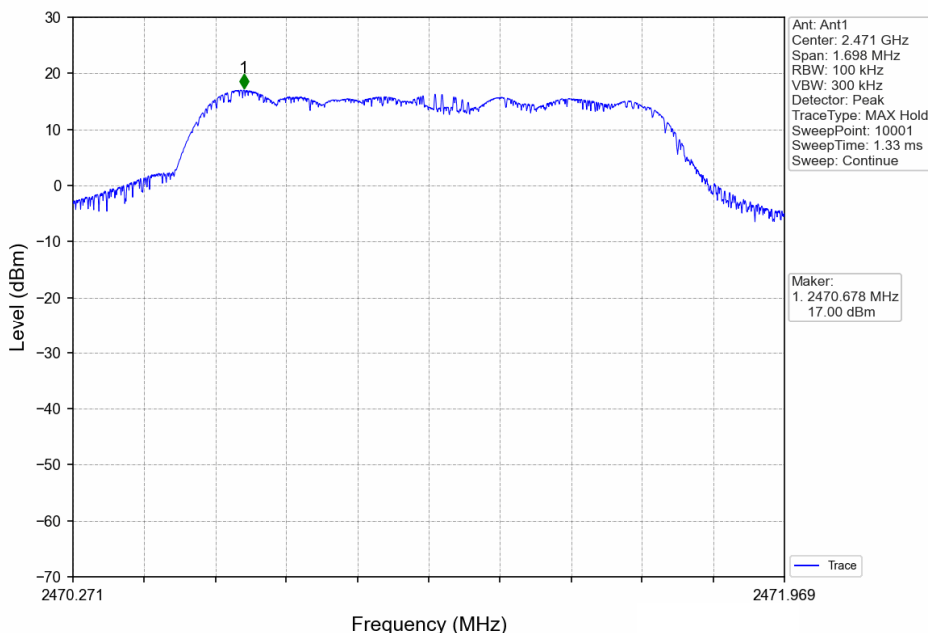
1.4MHz CA BW\_MCH\_2439.12MHz\_Ant1\_NTNV



1.4MHz CA BW\_MCH\_2439.12MHz\_Ant2\_NTNV



1.4MHz CA BW\_HCH\_2471.12MHz\_Ant1\_NTNV



1.4MHz CA BW\_HCH\_2471.12MHz\_Ant2\_NTNV

