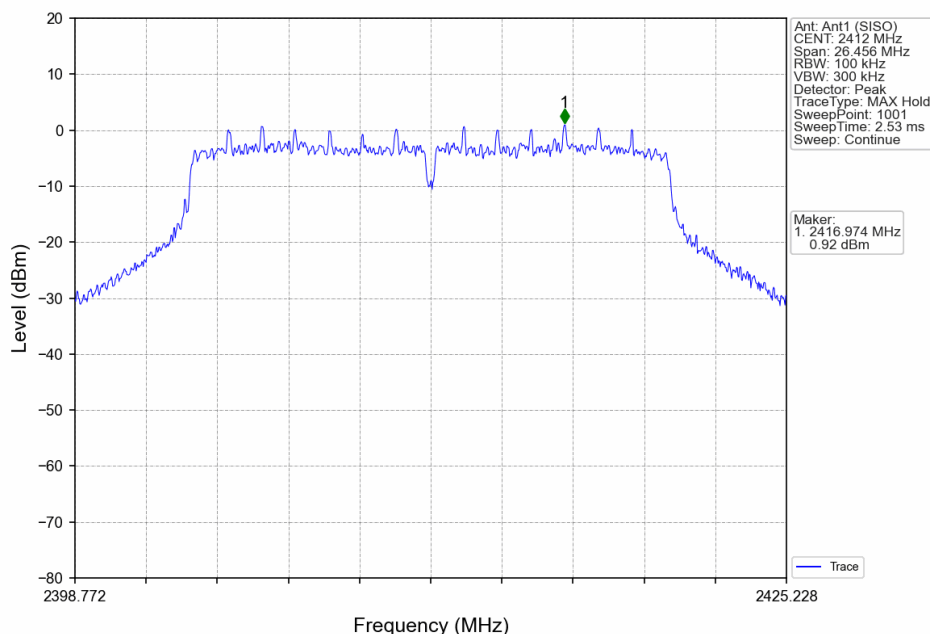
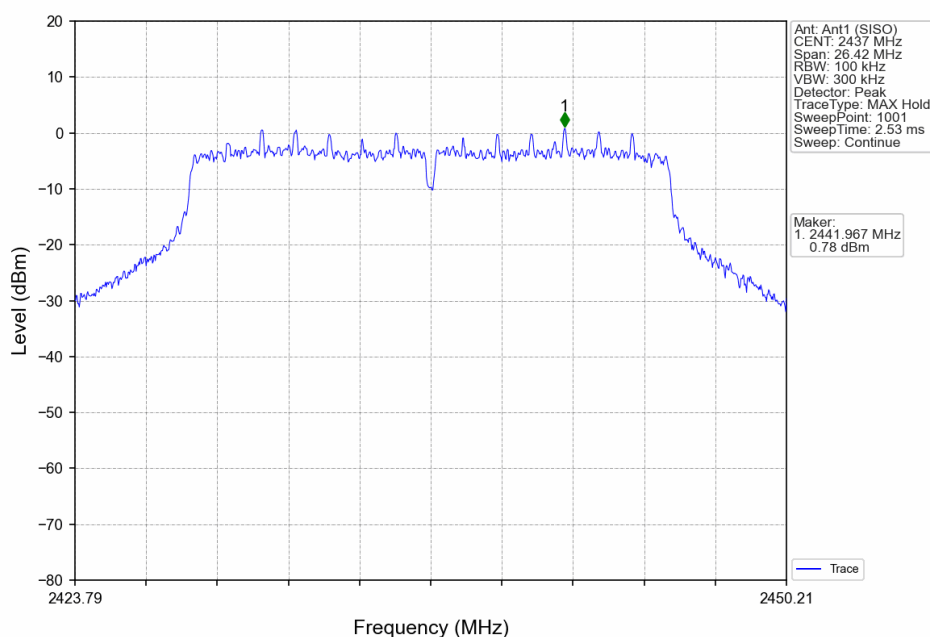


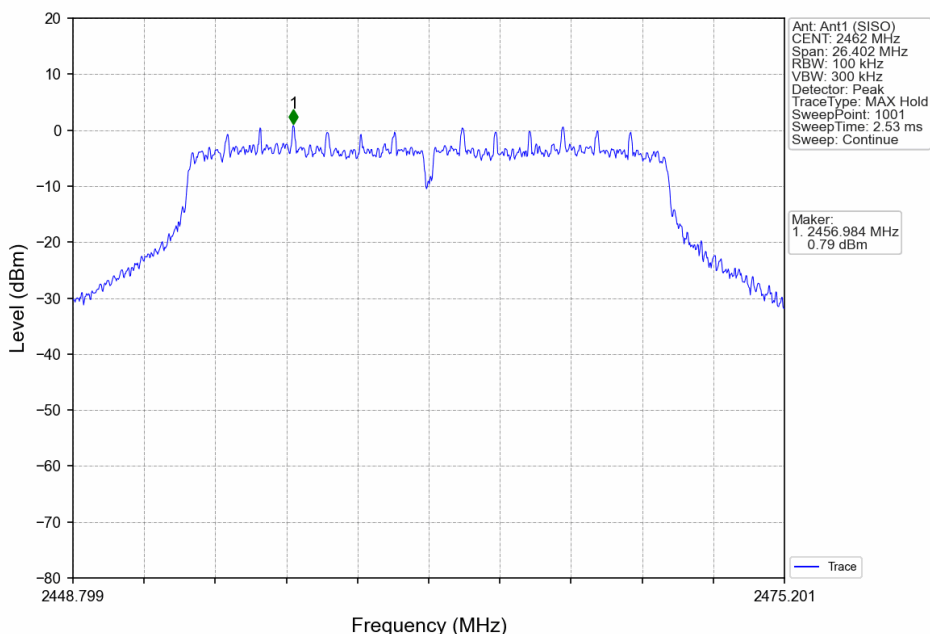
802.11n(HT20)\_LCH\_2412MHz\_Ant1 (SISO)\_NTNV



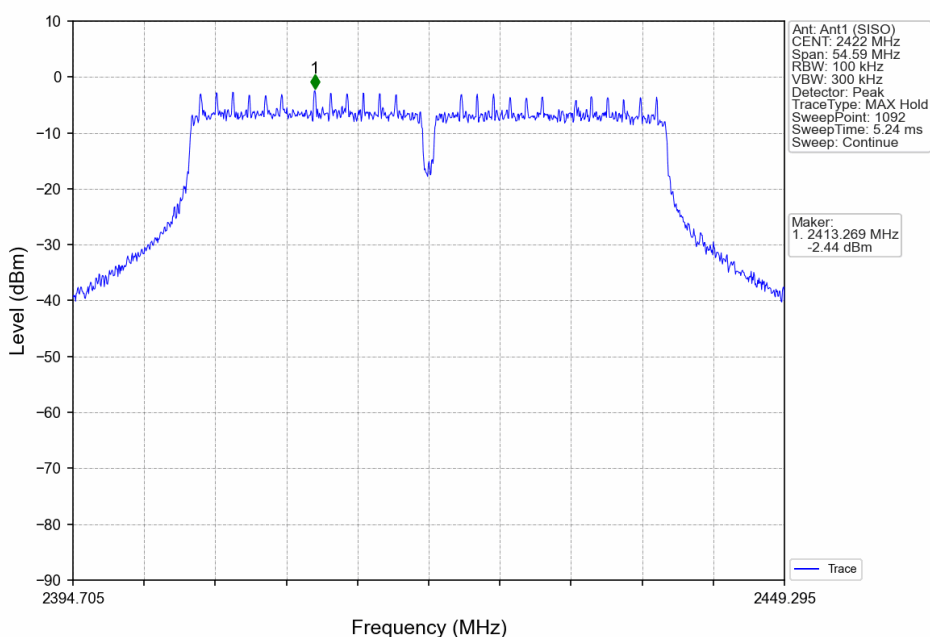
802.11n(HT20)\_MCH\_2437MHz\_Ant1 (SISO)\_NTNV



802.11n(HT20)\_HCH\_2462MHz\_Ant1 (SISO)\_NTNV



802.11n(HT40)\_LCH\_2422MHz\_Ant1 (SISO)\_NTNV



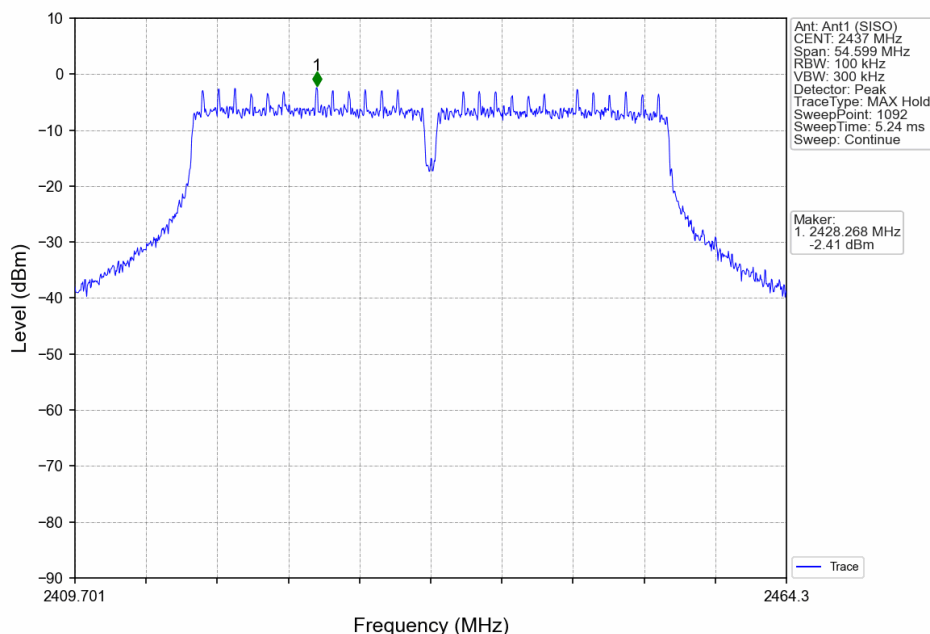
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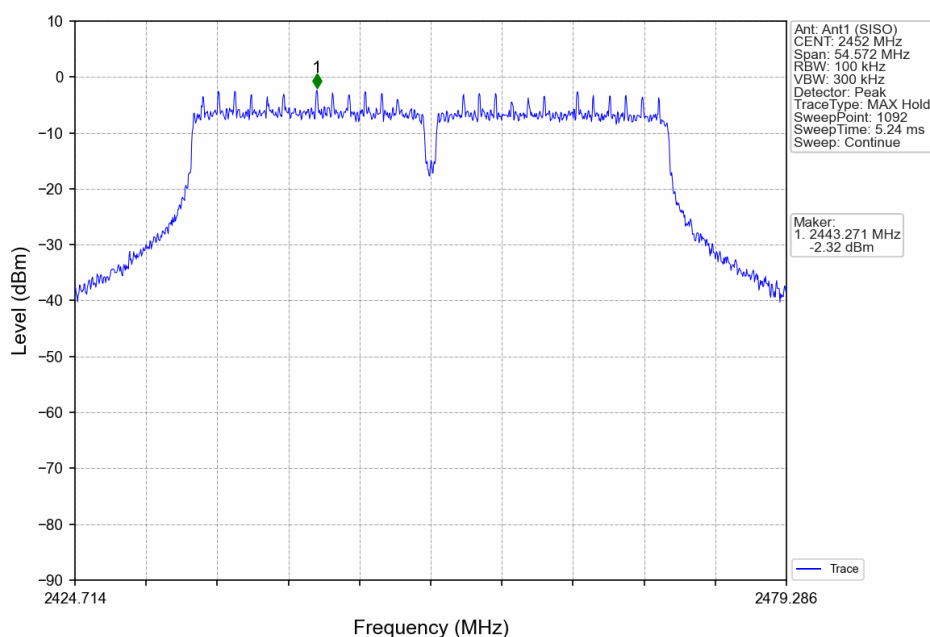
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802.11n(HT40)\_MCH\_2437MHz\_Ant1 (SISO)\_NTNV



802.11n(HT40)\_HCH\_2452MHz\_Ant1 (SISO)\_NTNV



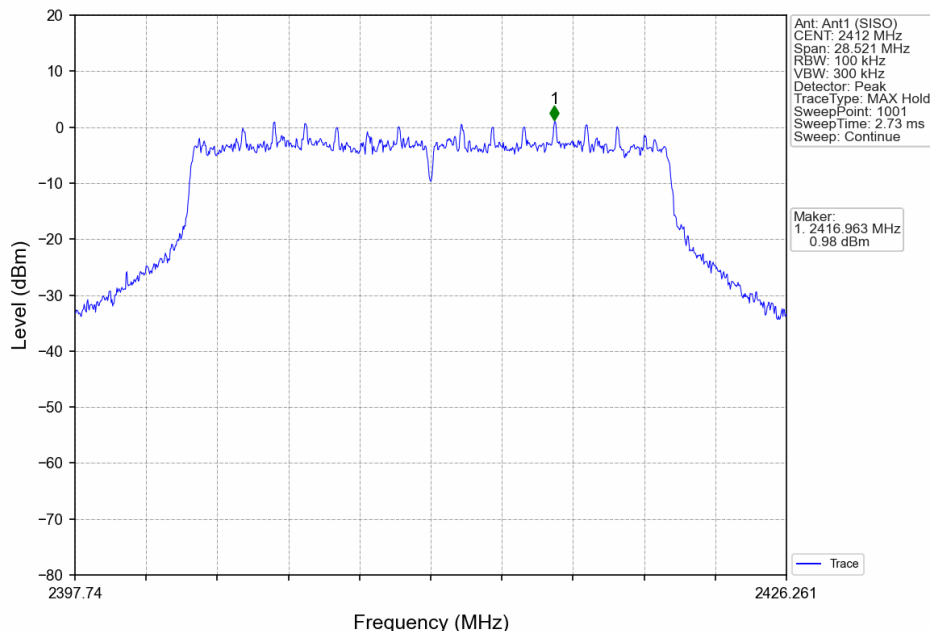
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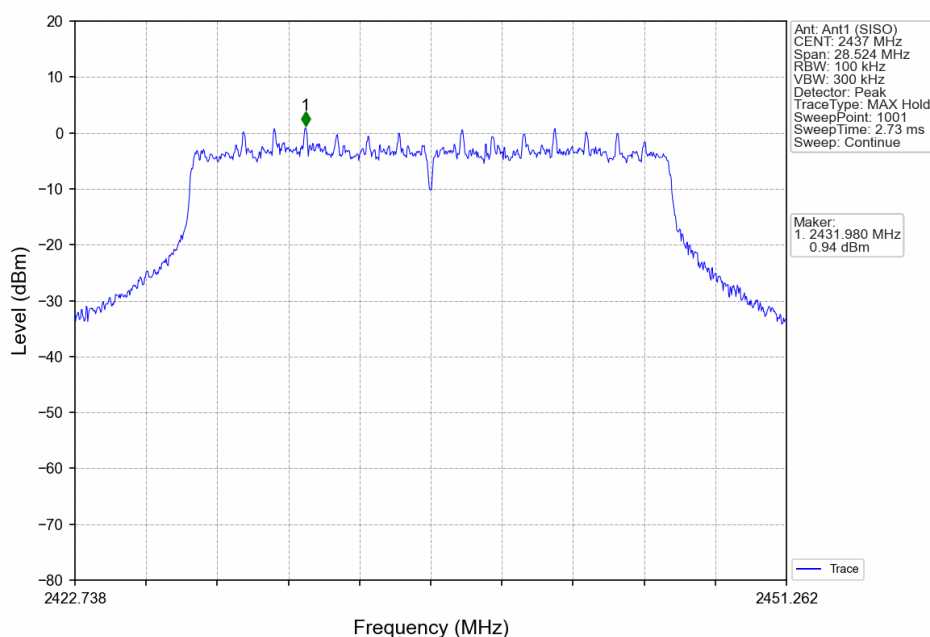
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### 802.11ax(HEW20)\_LCH\_2412MHz\_RU242\_Left\_Ant1 (SISO)\_NTNV



### 802.11ax(HEW20)\_MCH\_2437MHz\_RU242\_Left\_Ant1 (SISO)\_NTNV



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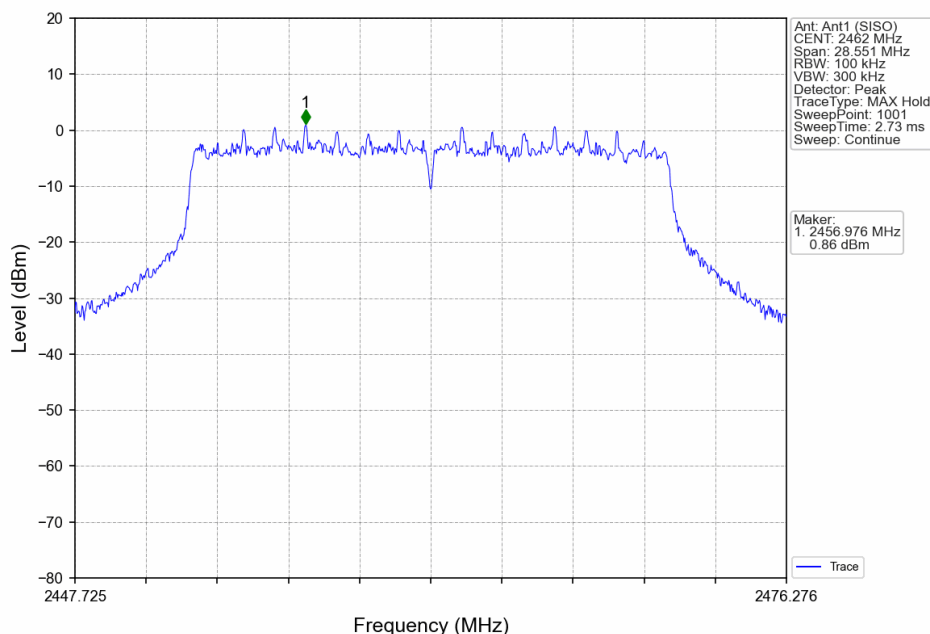
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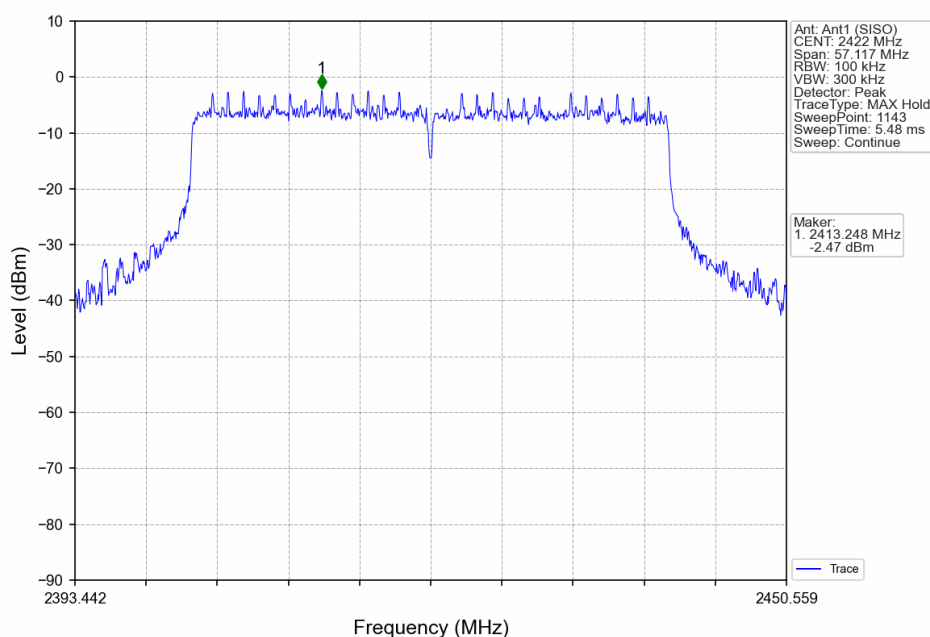
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### 802.11ax(HEW20)\_HCH\_2462MHz\_RU242\_Left\_Ant1 (SISO)\_NTNV



### 802.11ax(HEW40)\_LCH\_2422MHz\_RU484\_Left\_Ant1 (SISO)\_NTNV



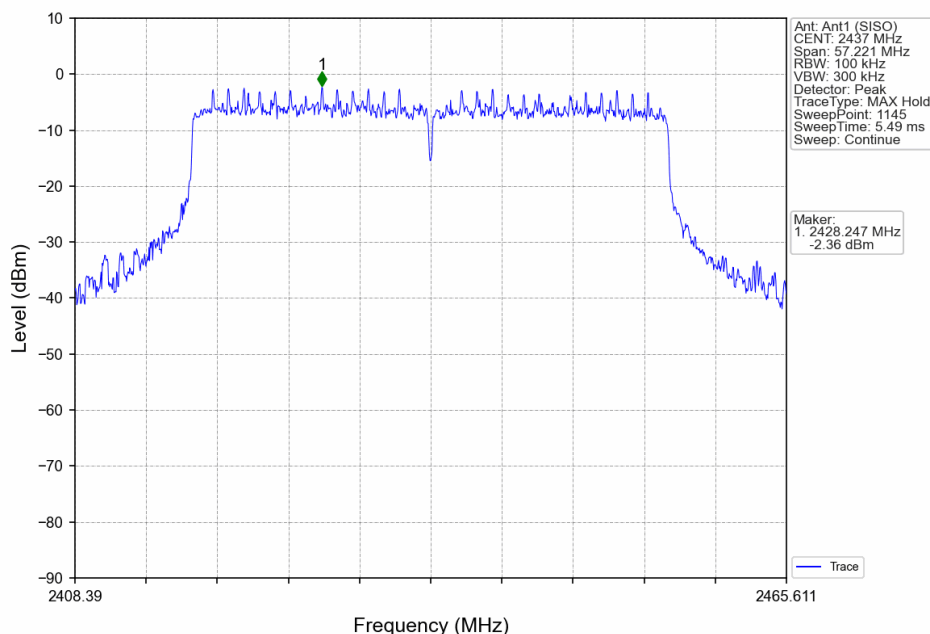
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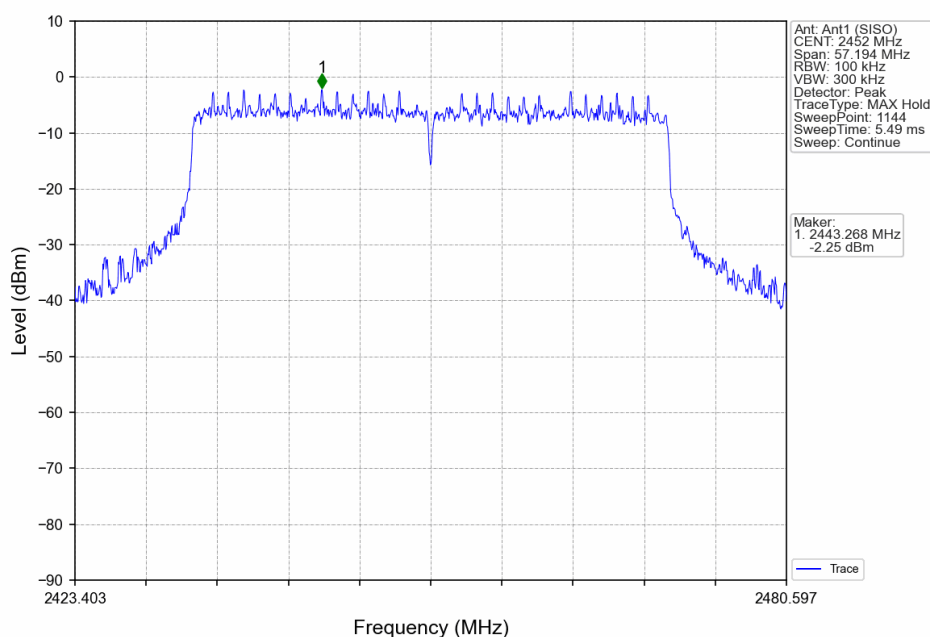
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### 802.11ax(HEW40)\_MCH\_2437MHz\_RU484\_Left\_Ant1 (SISO)\_NTNV



### 802.11ax(HEW40)\_HCH\_2452MHz\_RU484\_Left\_Ant1 (SISO)\_NTNV



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SZEMC-TRF-01 Rev. A/0 Aug01,2022

Report No.: SZCR230600198904

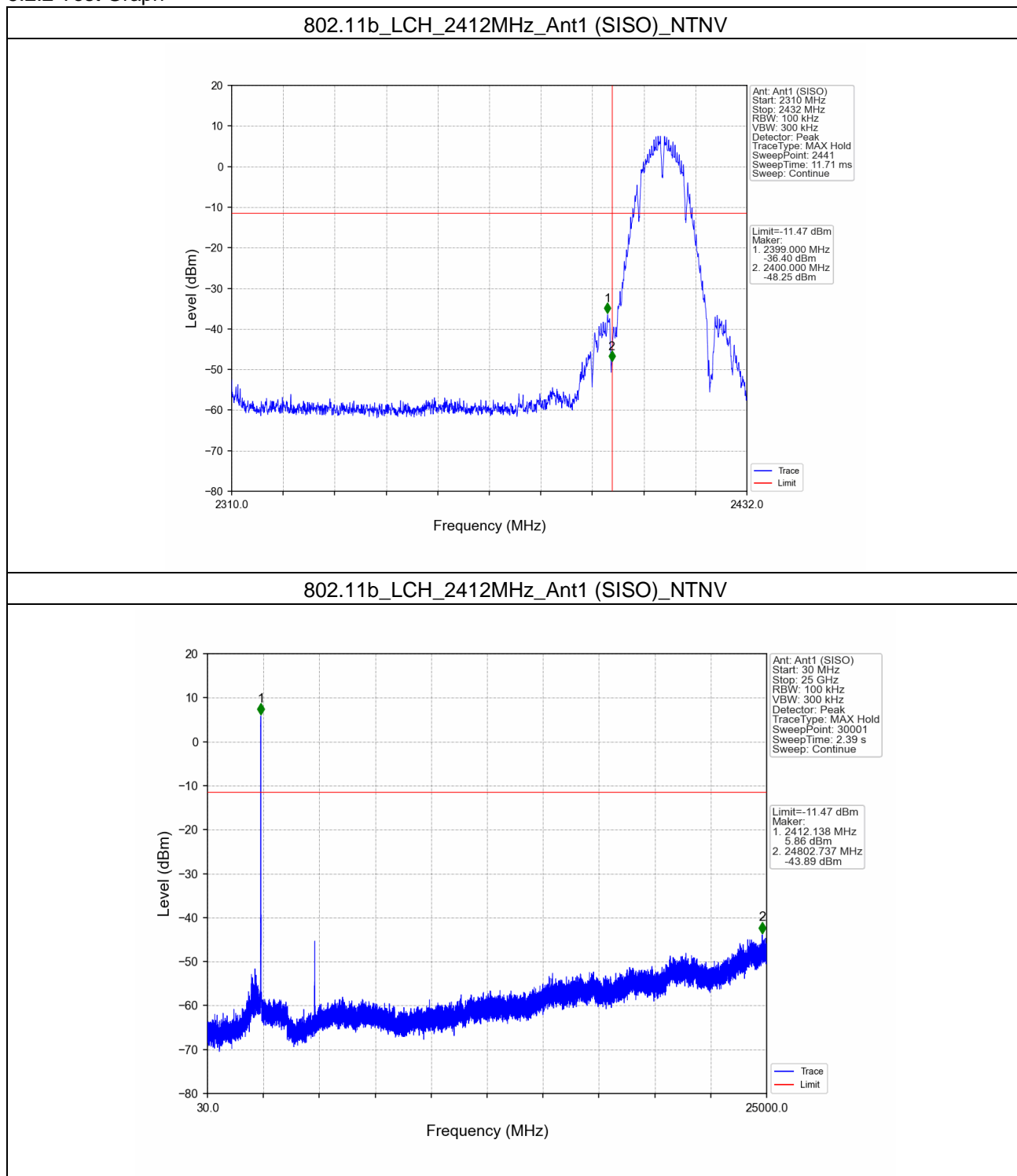
Page: 279 of 294

## 5.2 CSE

### 5.2.1 Test Result

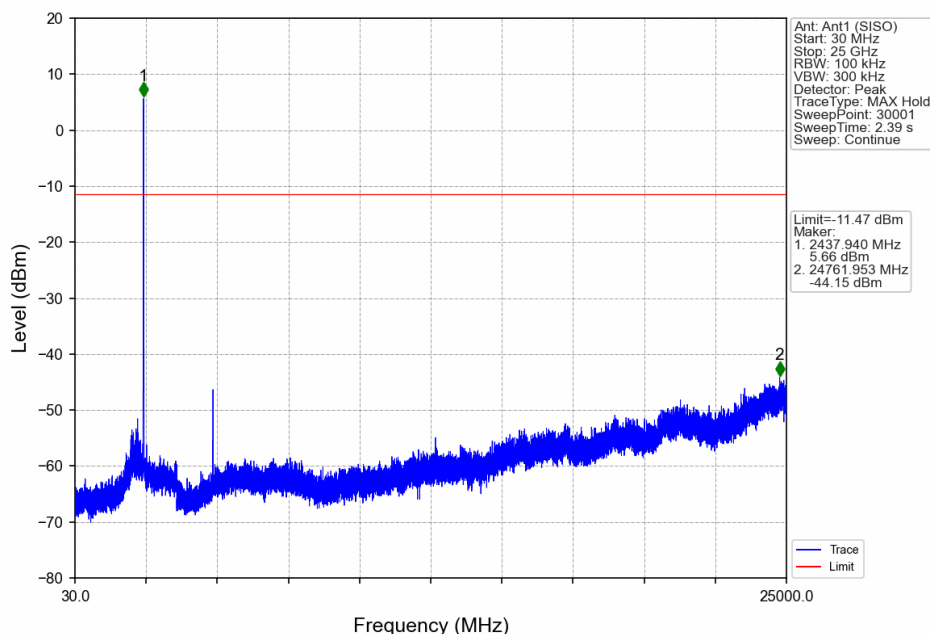
| Mode             | TX Type | Frequency (MHz) | RU    | RU Pos | ANT | Level of Reference (dBm) | Limit (dBm) | Verdict |
|------------------|---------|-----------------|-------|--------|-----|--------------------------|-------------|---------|
| 802.11b          | SISO    | 2412            | /     | /      | 1   | 8.53                     | -11.47      | Pass    |
|                  |         | 2437            | /     | /      | 1   | 8.53                     | -11.47      | Pass    |
|                  |         | 2462            | /     | /      | 1   | 8.53                     | -11.47      | Pass    |
| 802.11g          | SISO    | 2412            | /     | /      | 1   | 1.15                     | -18.85      | Pass    |
|                  |         | 2437            | /     | /      | 1   | 1.15                     | -18.85      | Pass    |
|                  |         | 2462            | /     | /      | 1   | 1.15                     | -18.85      | Pass    |
| 802.11n (HT20)   | SISO    | 2412            | /     | /      | 1   | 0.92                     | -19.08      | Pass    |
|                  |         | 2437            | /     | /      | 1   | 0.92                     | -19.08      | Pass    |
|                  |         | 2462            | /     | /      | 1   | 0.92                     | -19.08      | Pass    |
| 802.11n (HT40)   | SISO    | 2422            | /     | /      | 1   | -2.32                    | -22.32      | Pass    |
|                  |         | 2437            | /     | /      | 1   | -2.32                    | -22.32      | Pass    |
|                  |         | 2452            | /     | /      | 1   | -2.32                    | -22.32      | Pass    |
| 802.11ax (HEW20) | SISO    | 2412            | RU242 | Left   | 1   | 0.98                     | -19.02      | Pass    |
|                  |         | 2437            | RU242 | Left   | 1   | 0.98                     | -19.02      | Pass    |
|                  |         | 2462            | RU242 | Left   | 1   | 0.98                     | -19.02      | Pass    |
| 802.11ax (HEW40) | SISO    | 2422            | RU484 | Left   | 1   | -2.25                    | -22.25      | Pass    |
|                  |         | 2437            | RU484 | Left   | 1   | -2.25                    | -22.25      | Pass    |
|                  |         | 2452            | RU484 | Left   | 1   | -2.25                    | -22.25      | Pass    |

### 5.2.2 Test Graph

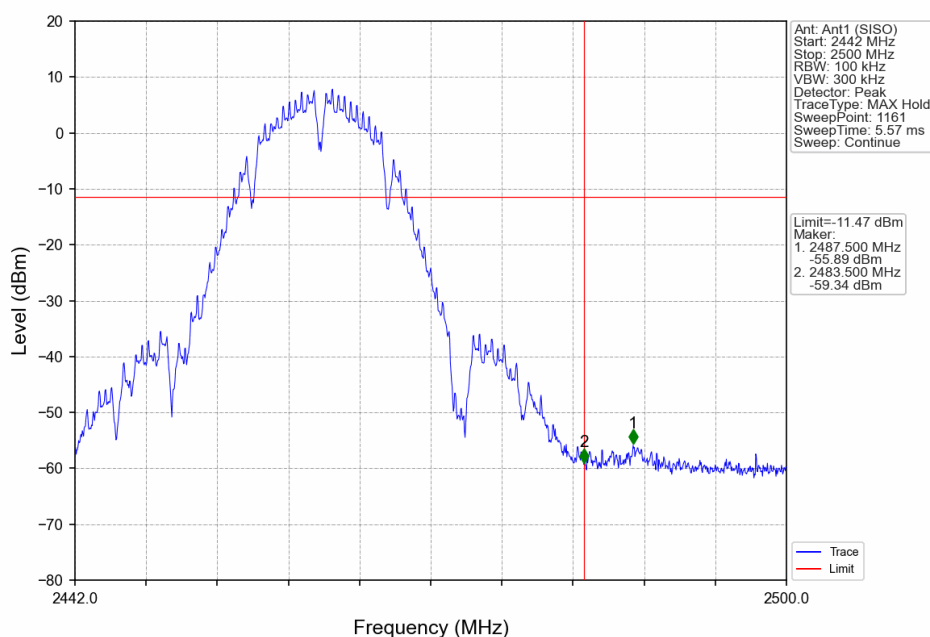




### 802.11b\_MCH\_2437MHz\_Ant1 (SISO)\_NTNV



### 802.11b\_HCH\_2462MHz\_Ant1 (SISO)\_NTNV



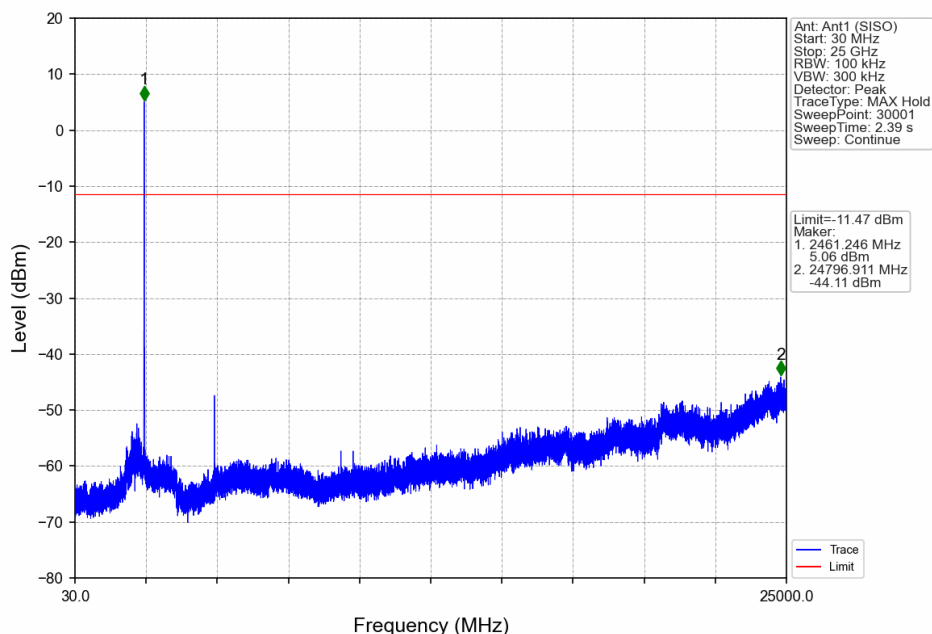
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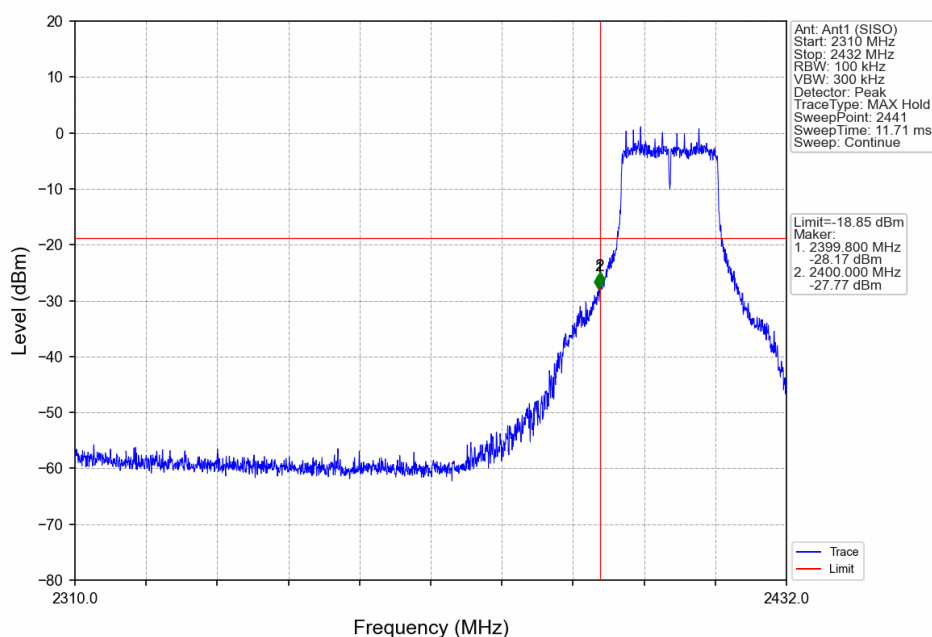
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802.11b\_HCH\_2462MHz\_Ant1 (SISO)\_NTNV



802.11g\_LCH\_2412MHz\_Ant1 (SISO)\_NTNV



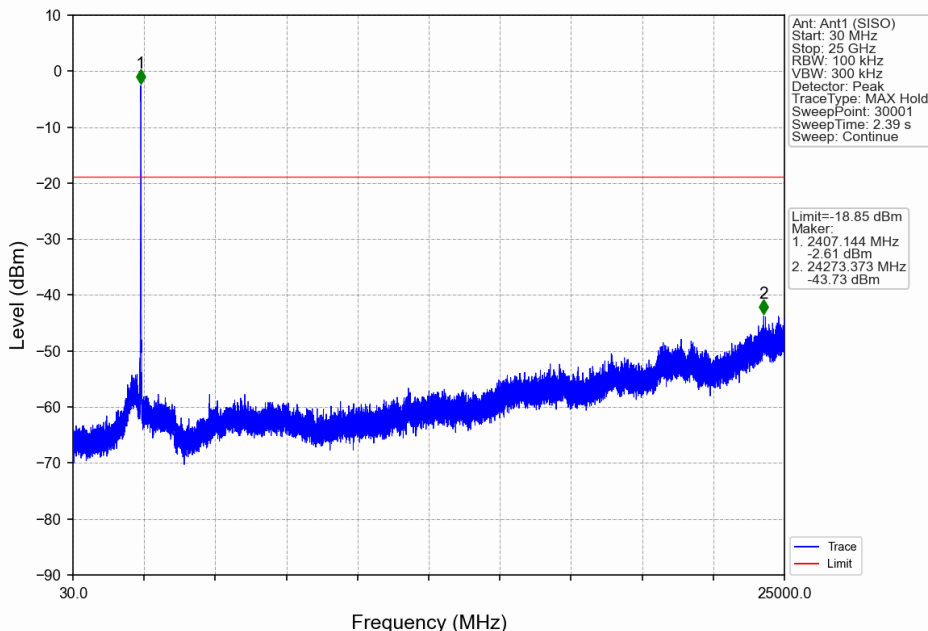
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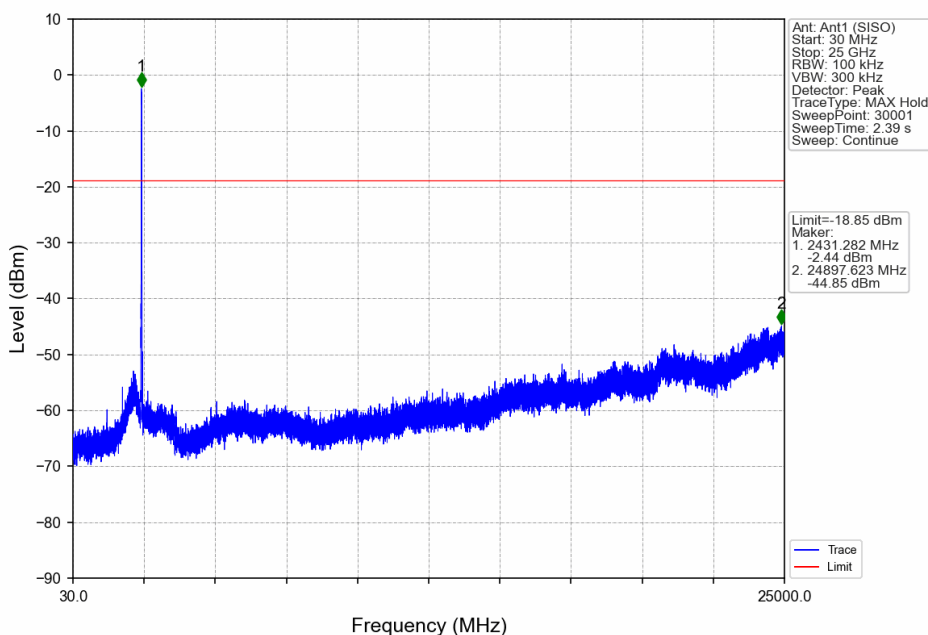
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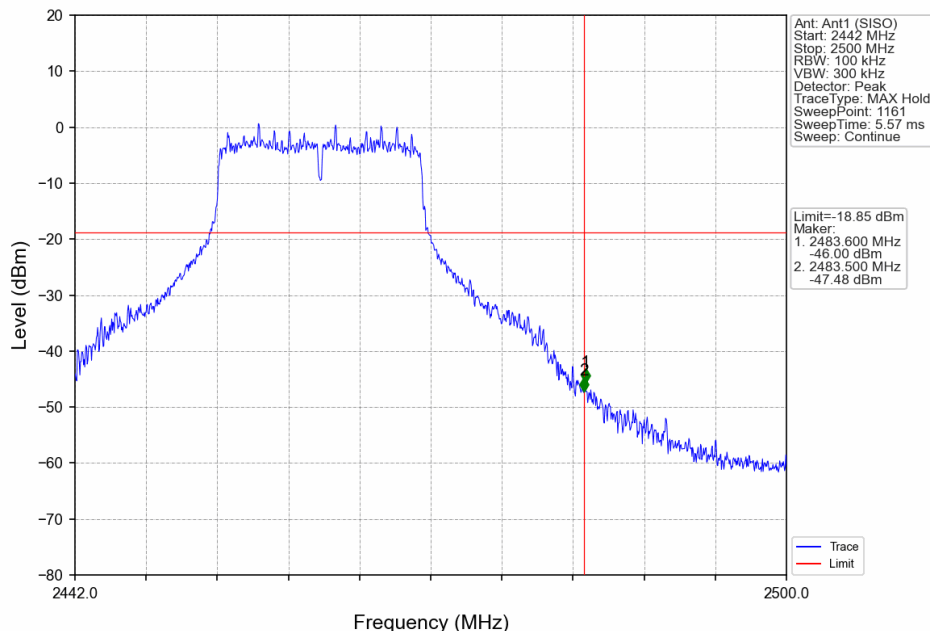
802.11g\_LCH\_2412MHz\_Ant1 (SISO)\_NTNV



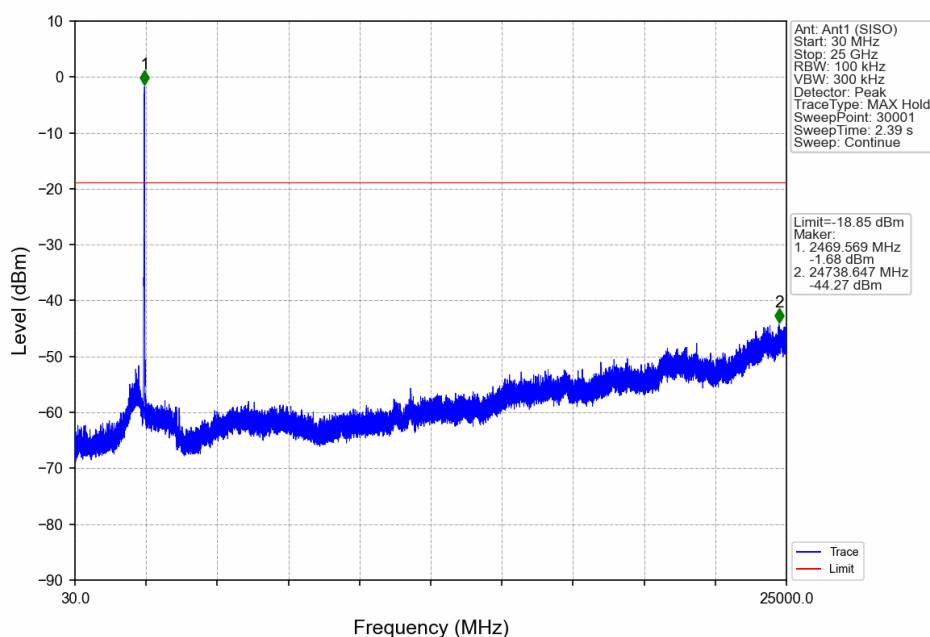
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802.11g\_HCH\_2462MHz\_Ant1 (SISO)\_NTNV

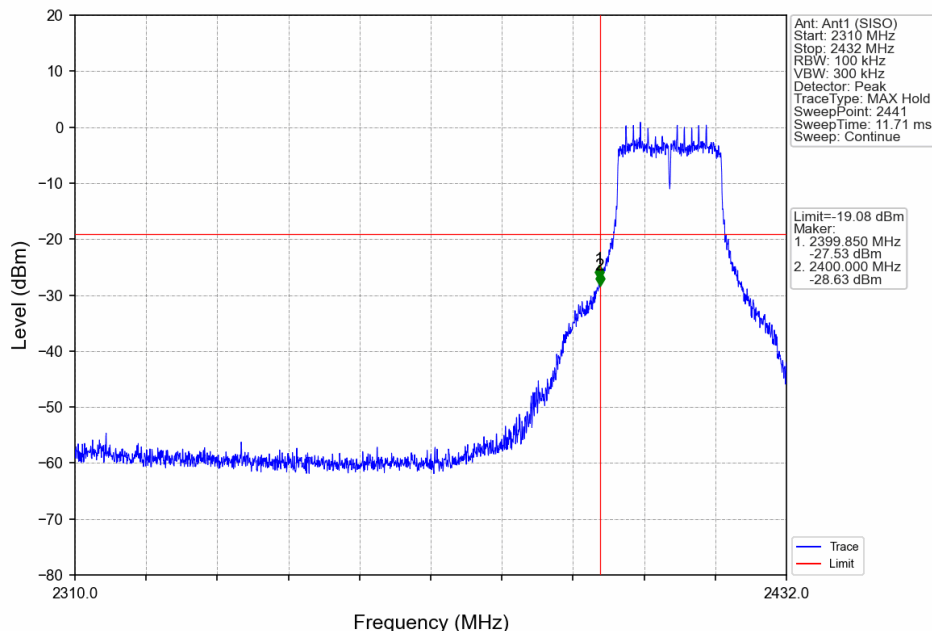


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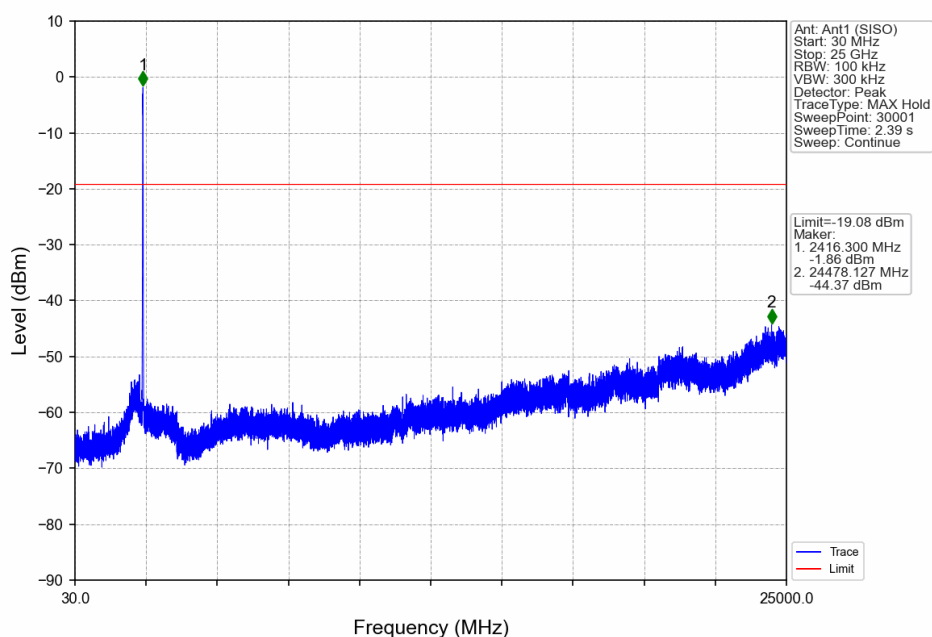




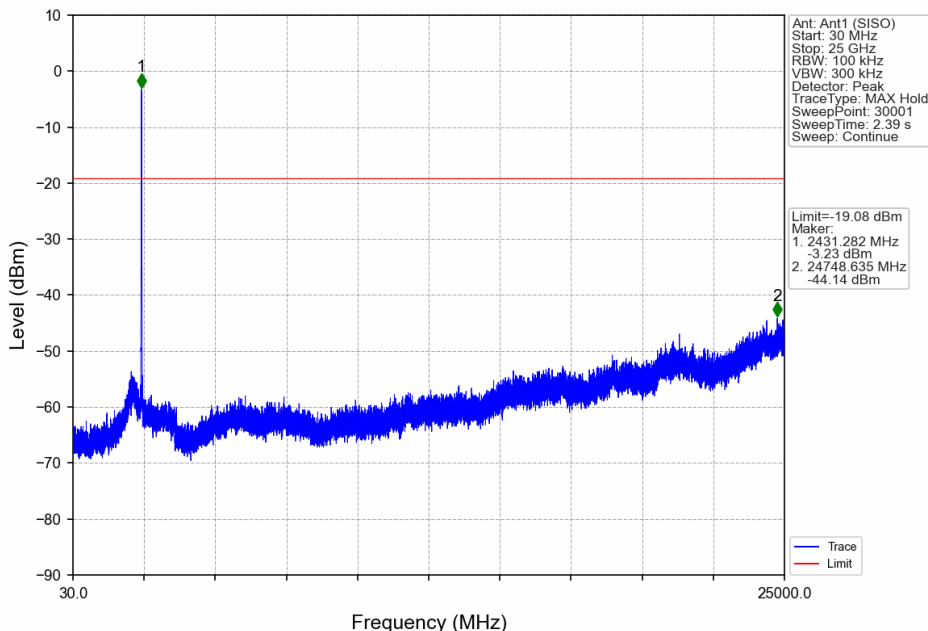
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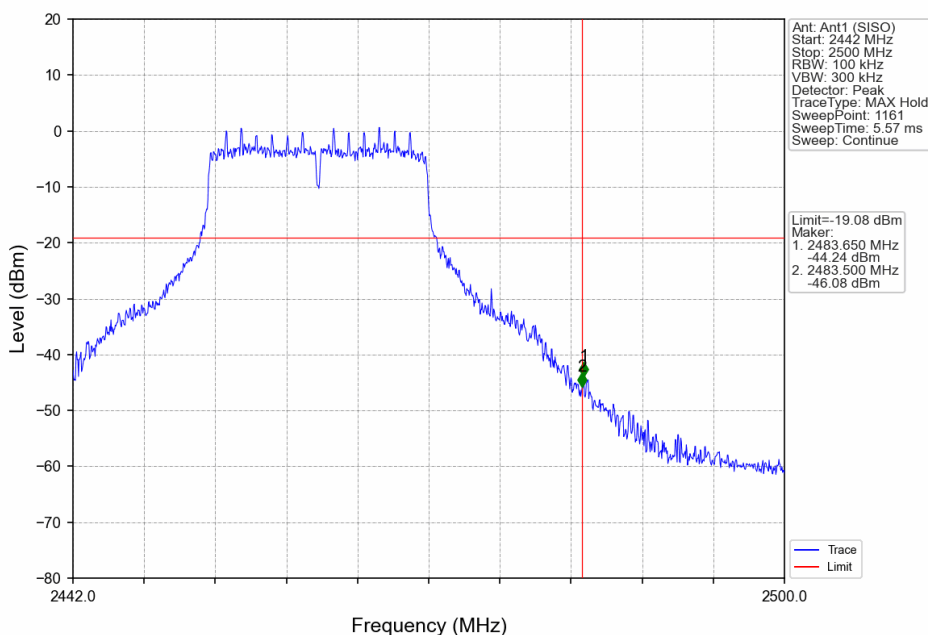
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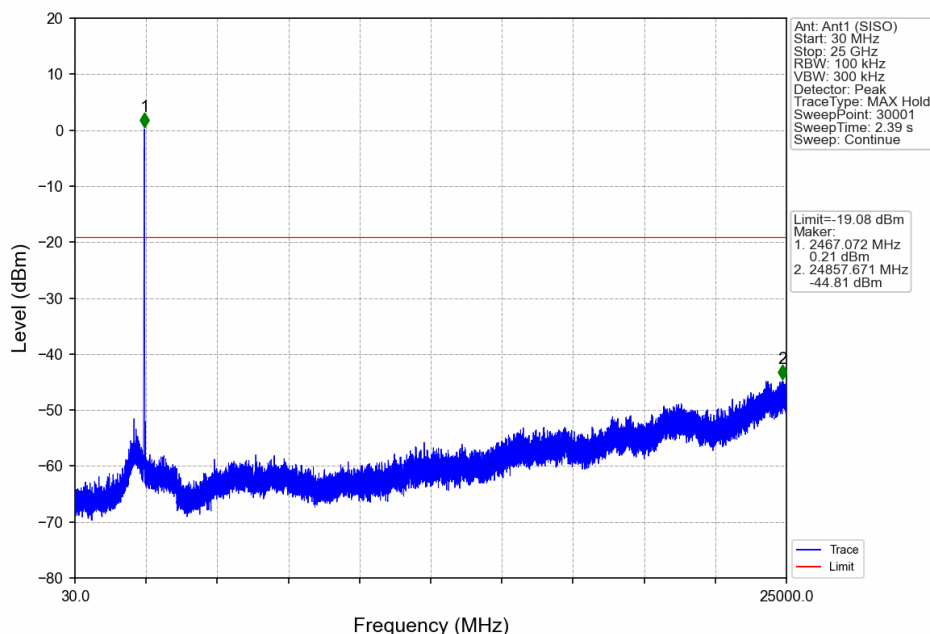
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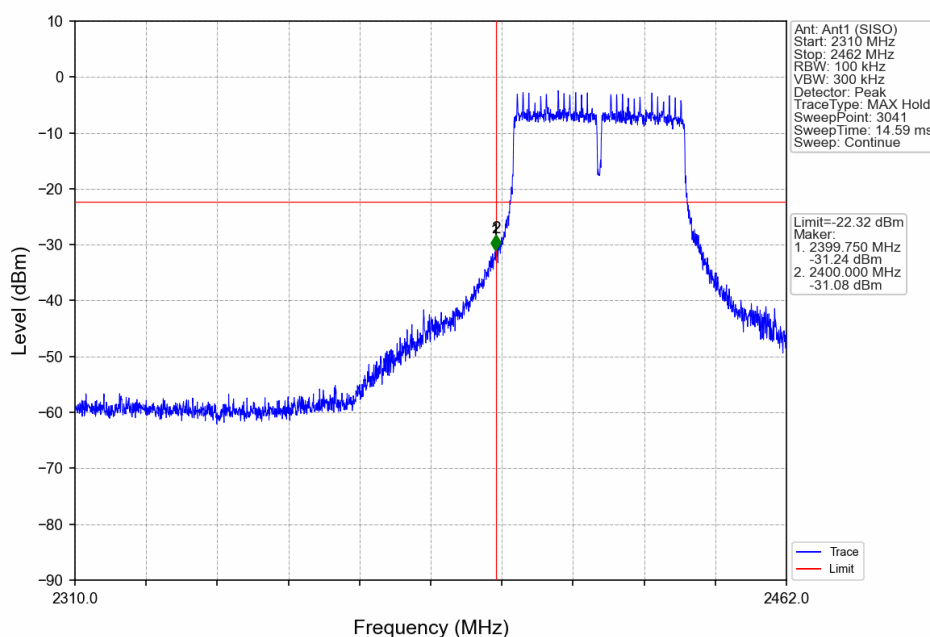
802.11n(HT20)\_HCH\_2462MHz\_Ant1 (SISO)\_NTNV



802.11n(HT20)\_HCH\_2462MHz\_Ant1 (SISO)\_NTNV



802.11n(HT40)\_LCH\_2422MHz\_Ant1 (SISO)\_NTNV



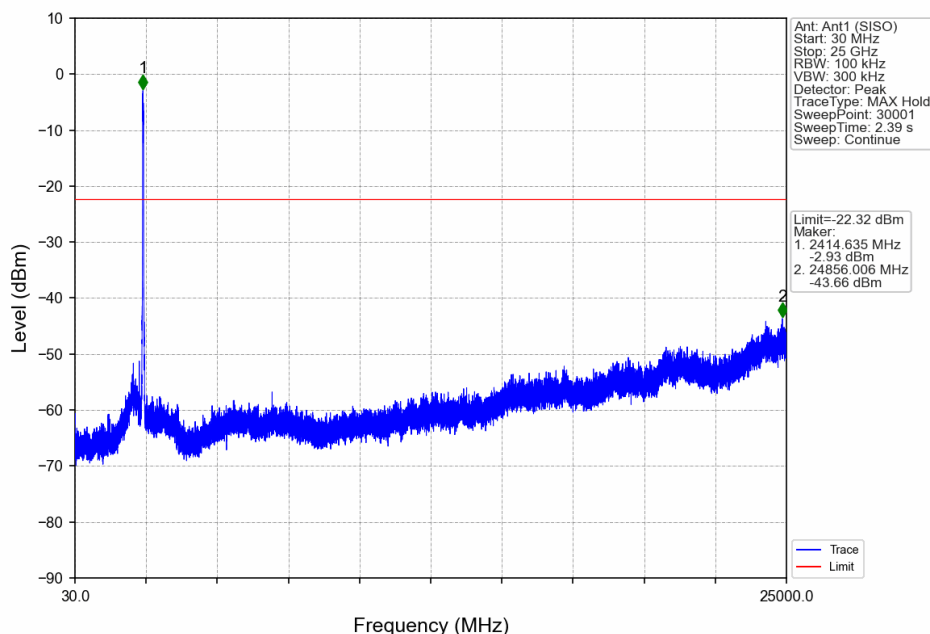
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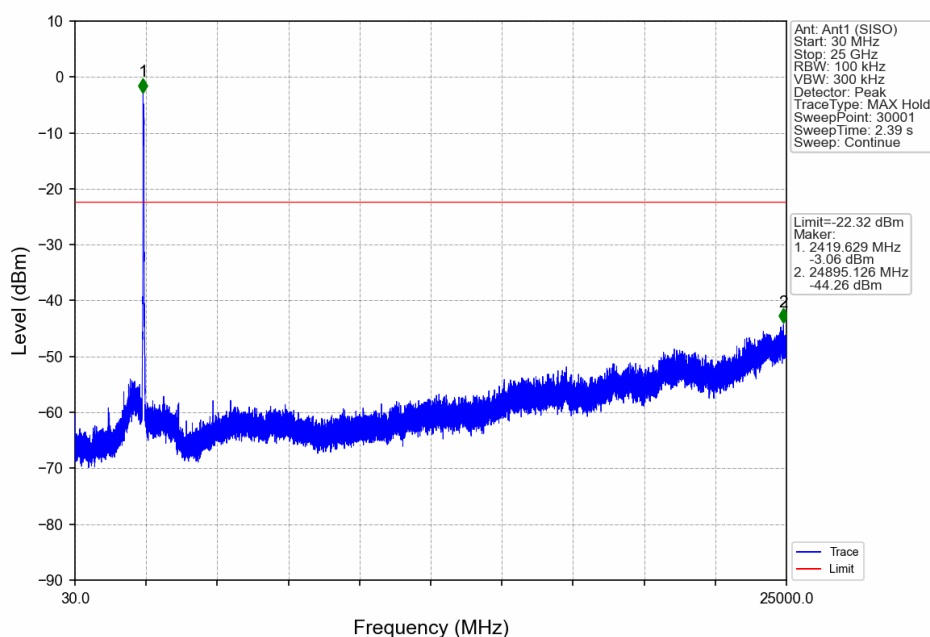
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802.11n(HT40)\_LCH\_2422MHz\_Ant1 (SISO)\_NTNV



802.11n(HT40)\_MCH\_2437MHz\_Ant1 (SISO)\_NTNV



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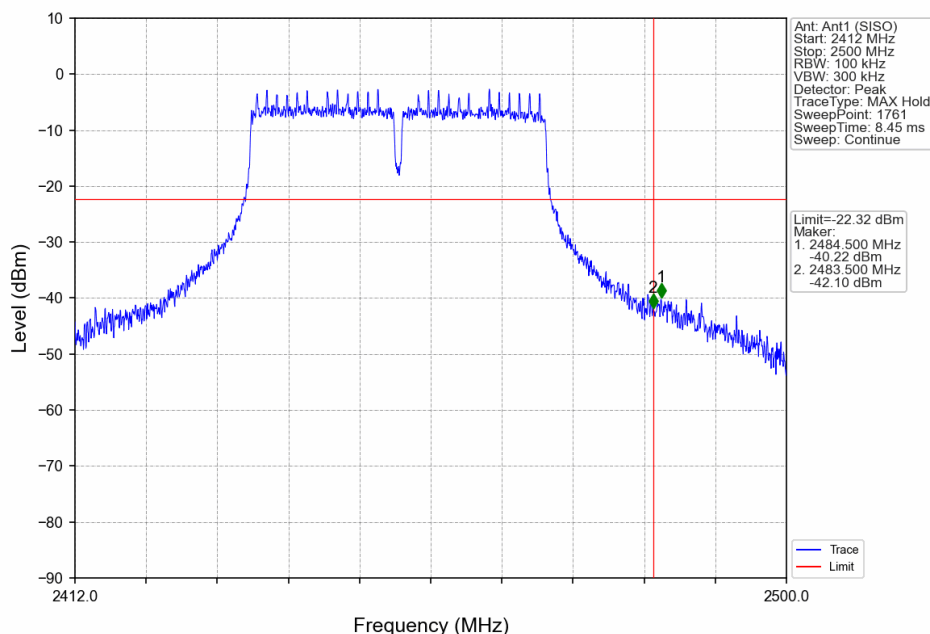
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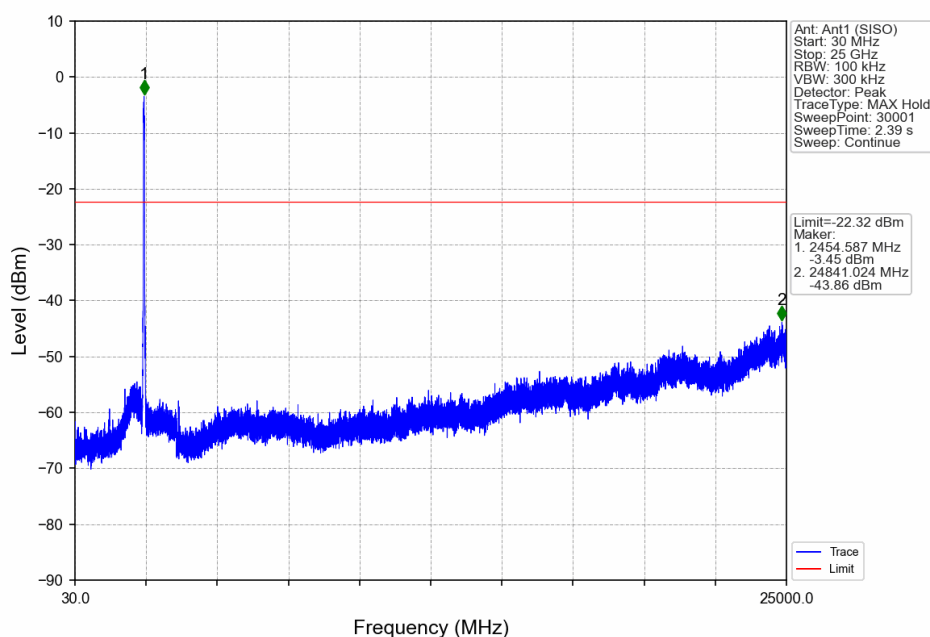
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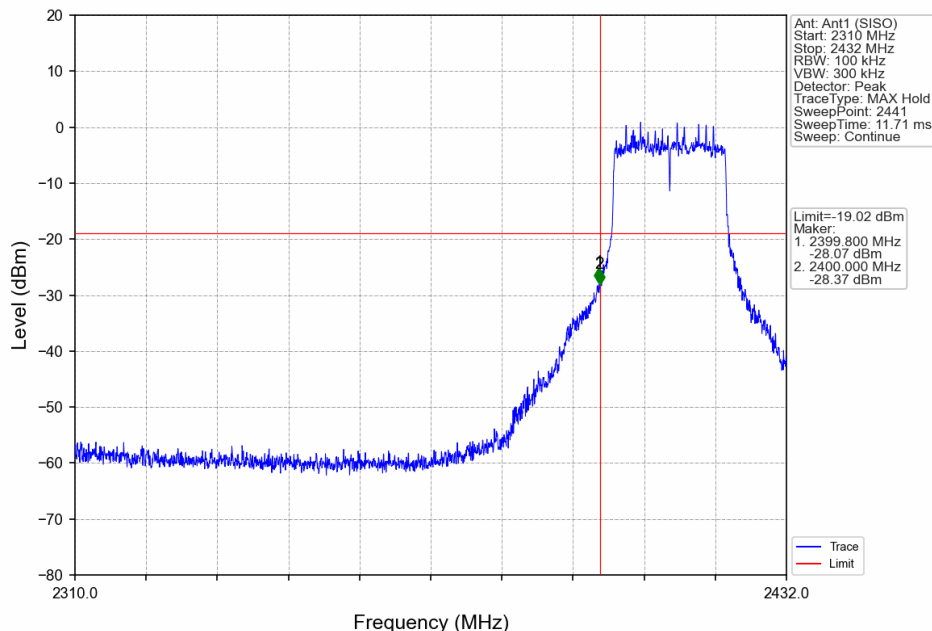
802.11n(HT40)\_HCH\_2452MHz\_Ant1 (SISO)\_NTNV



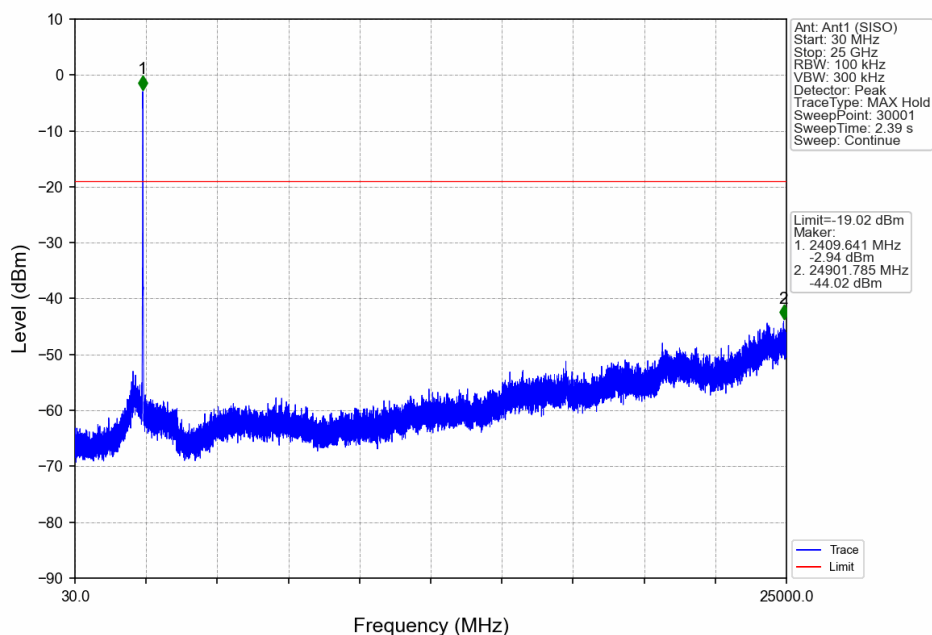
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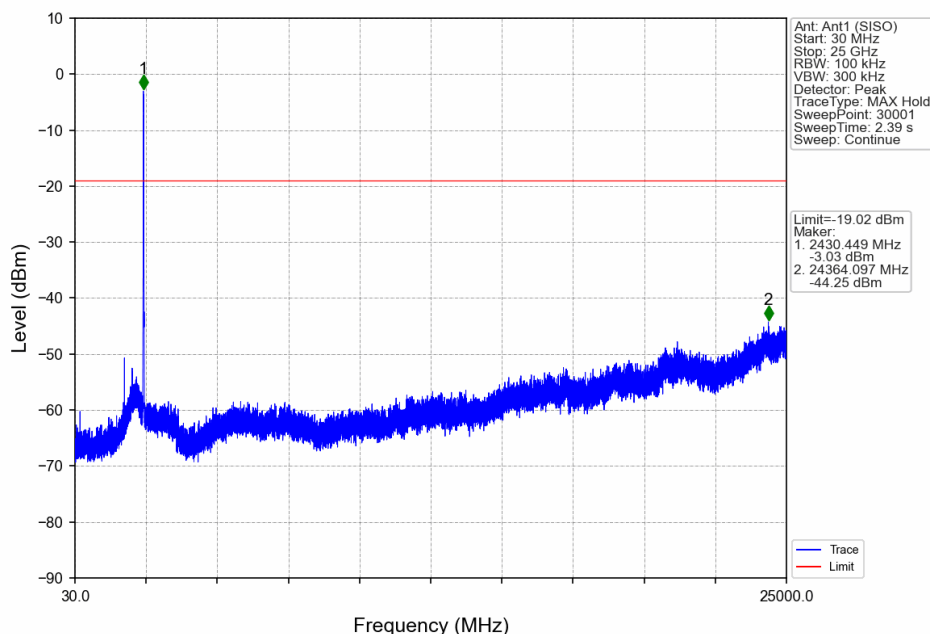
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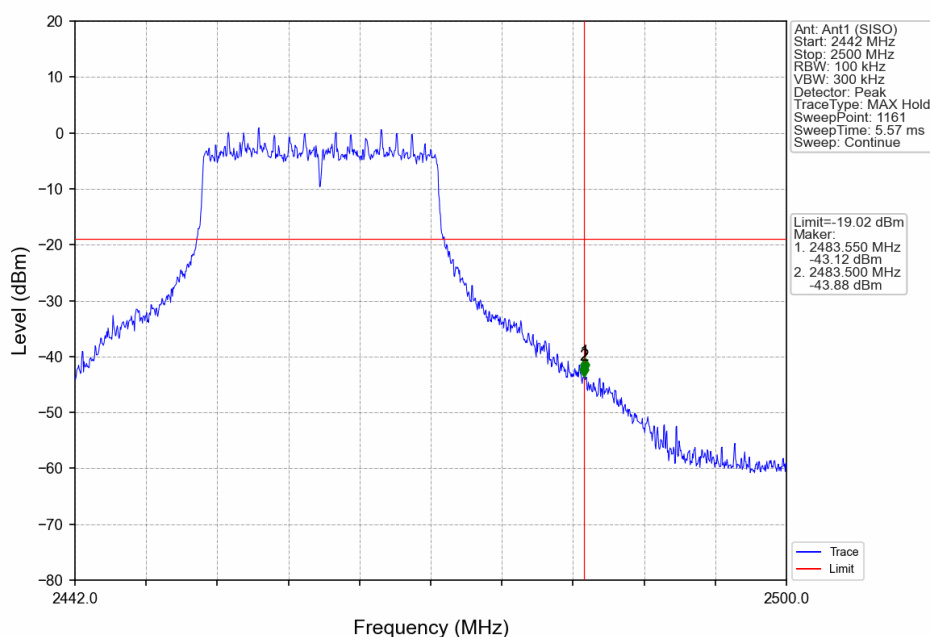
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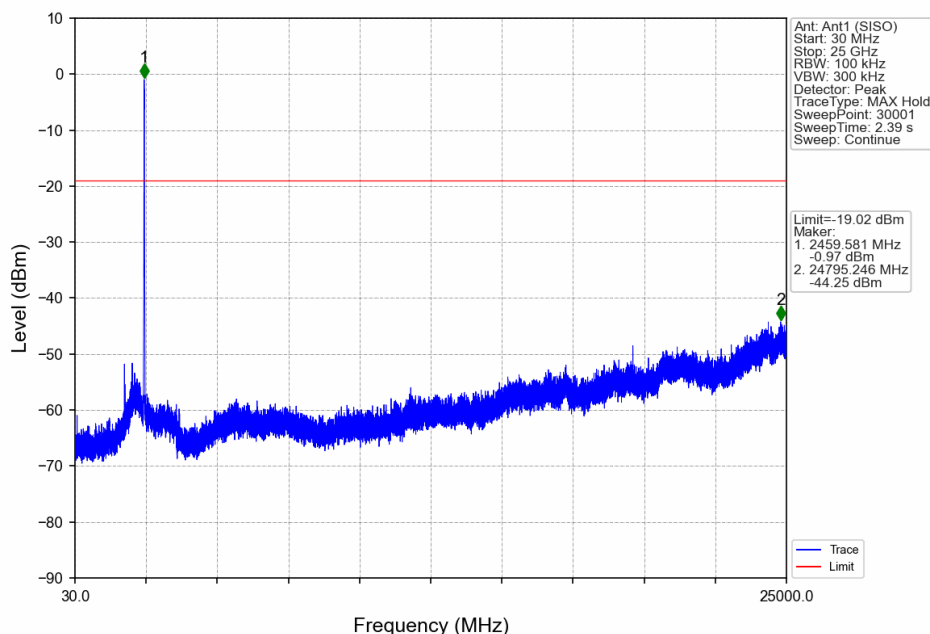
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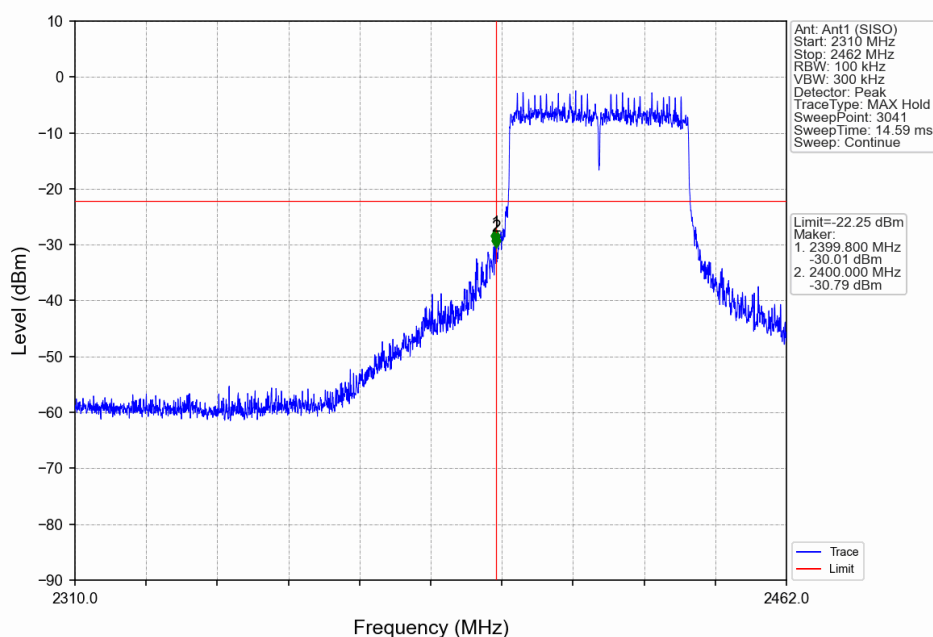
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### 802.11ax(HEW20)\_HCH\_2462MHz\_RU242\_Left\_Ant1 (SISO)\_NTNV



### 802.11ax(HEW40)\_LCH\_2422MHz\_RU484\_Left\_Ant1 (SISO)\_NTNV



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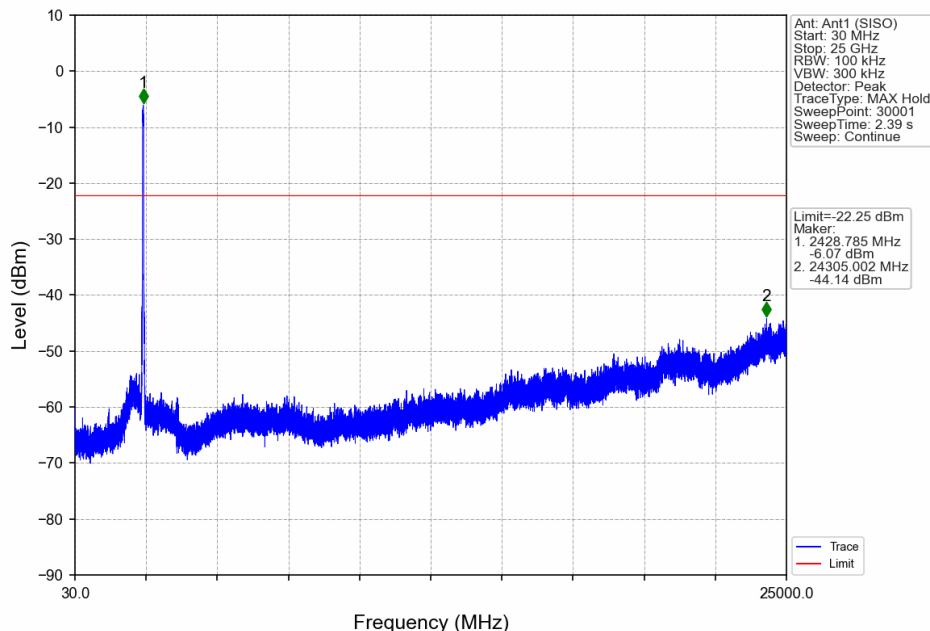
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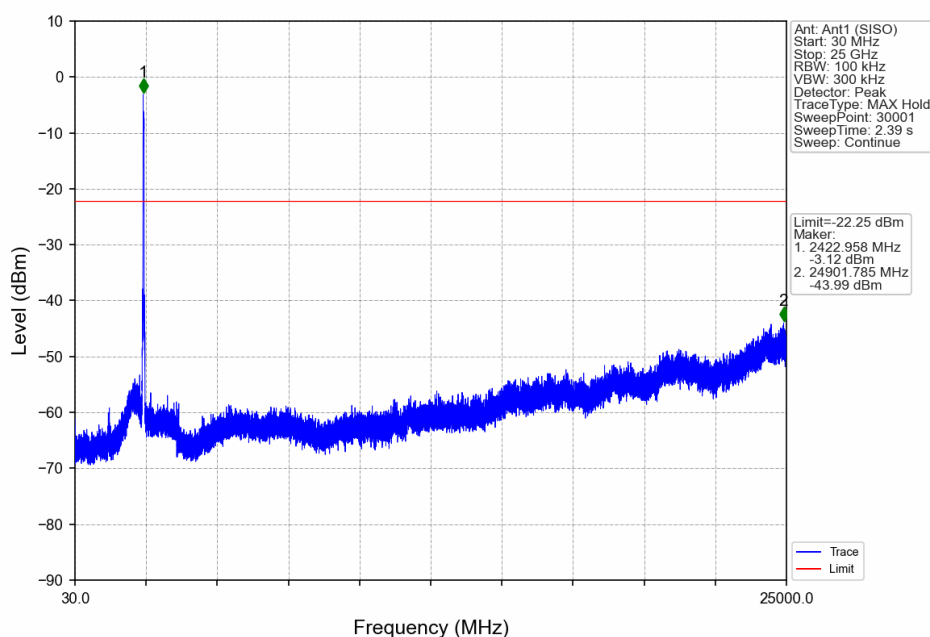
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802.11ax(HEW40)\_LCH\_2422MHz\_RU484\_Left\_Ant1 (SISO)\_NTNV



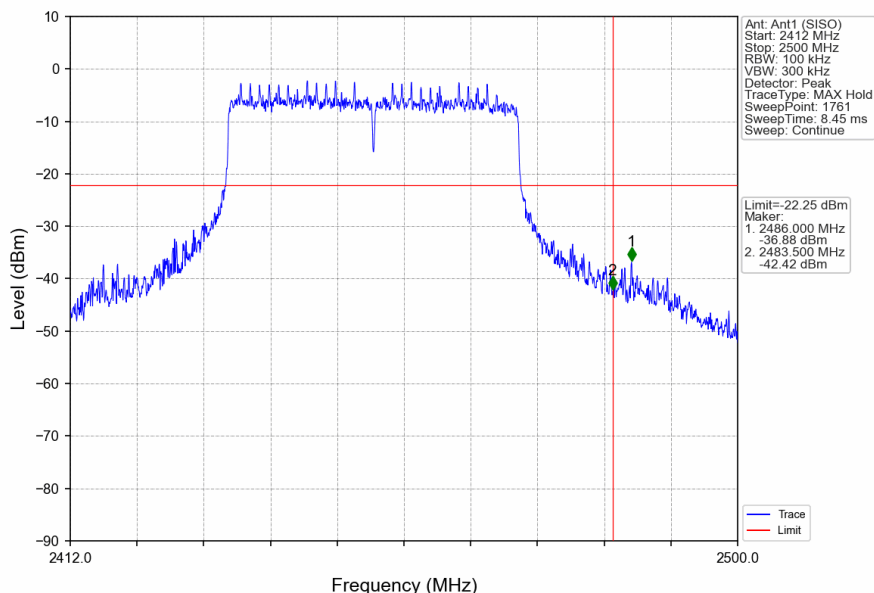
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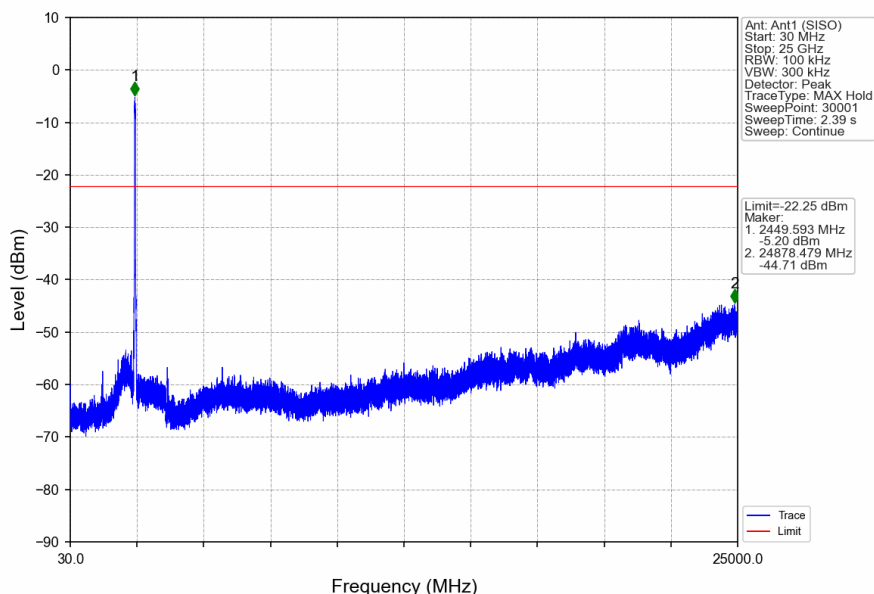
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### 802.11ax(HEW40)\_HCH\_2452MHz\_RU484\_Left\_Ant1 (SISO)\_NTNV



- End of the Report -

