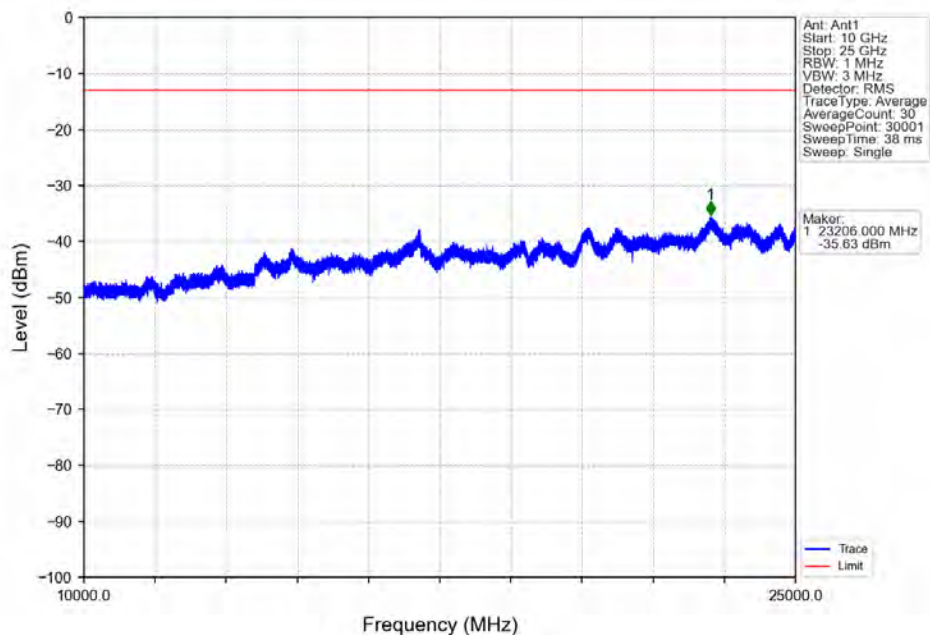
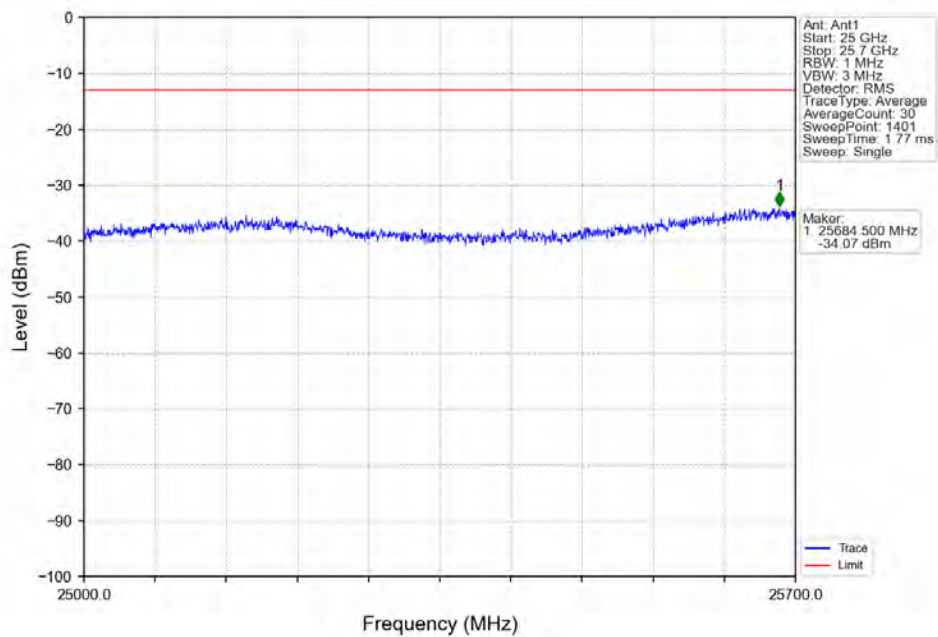


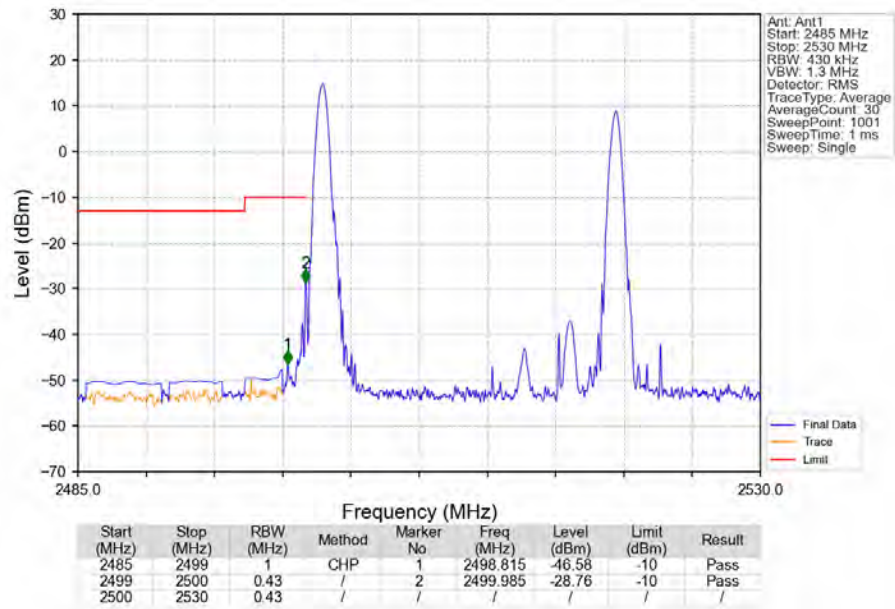
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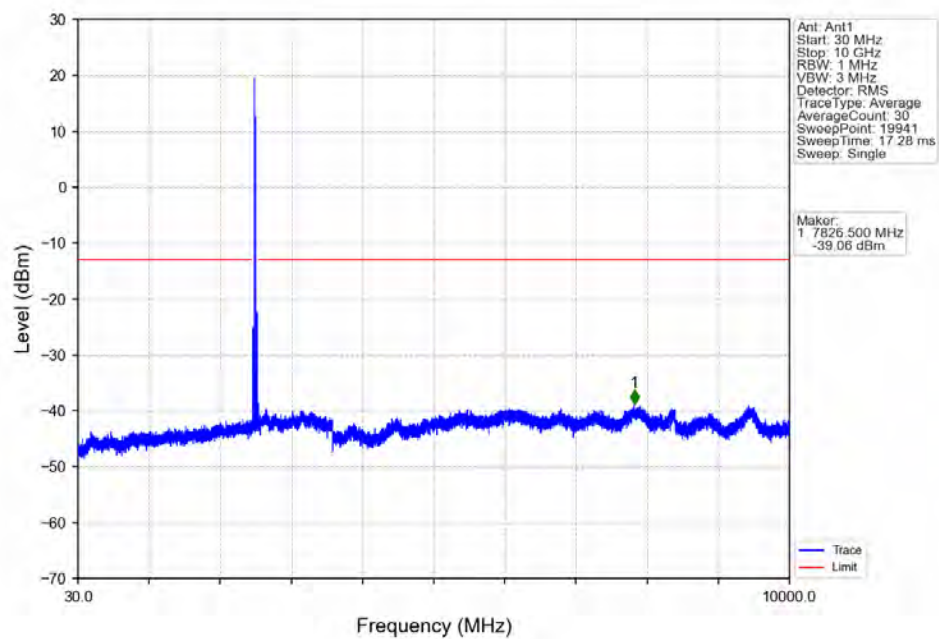
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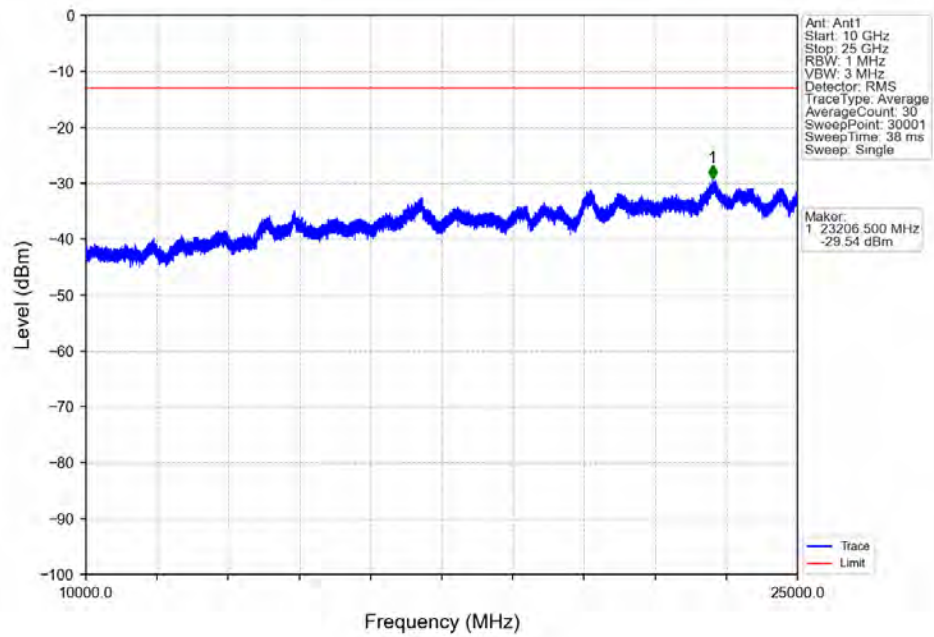
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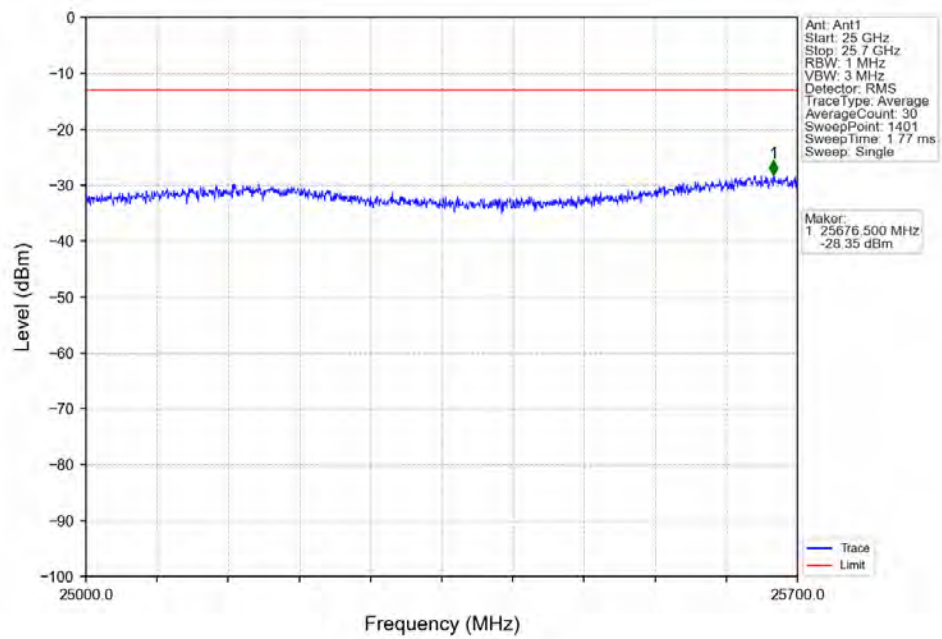
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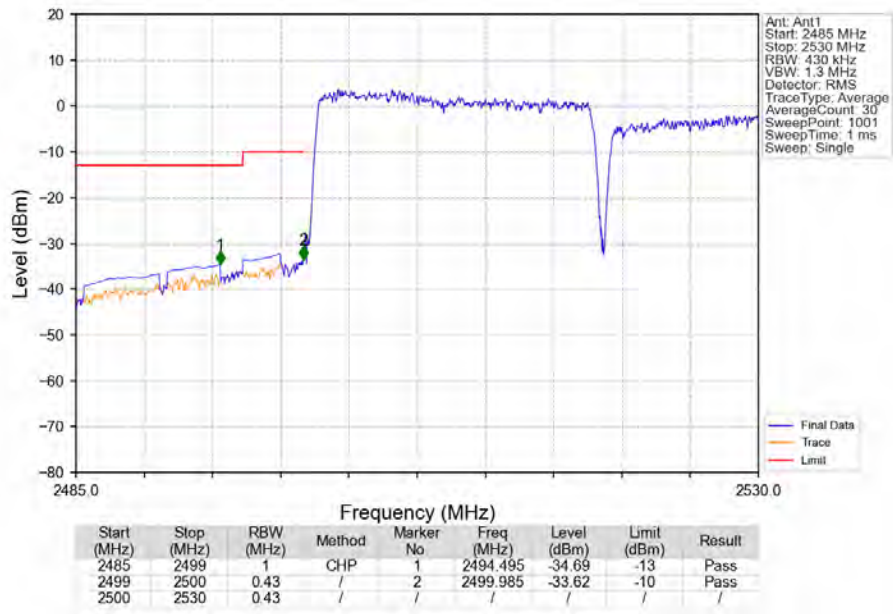
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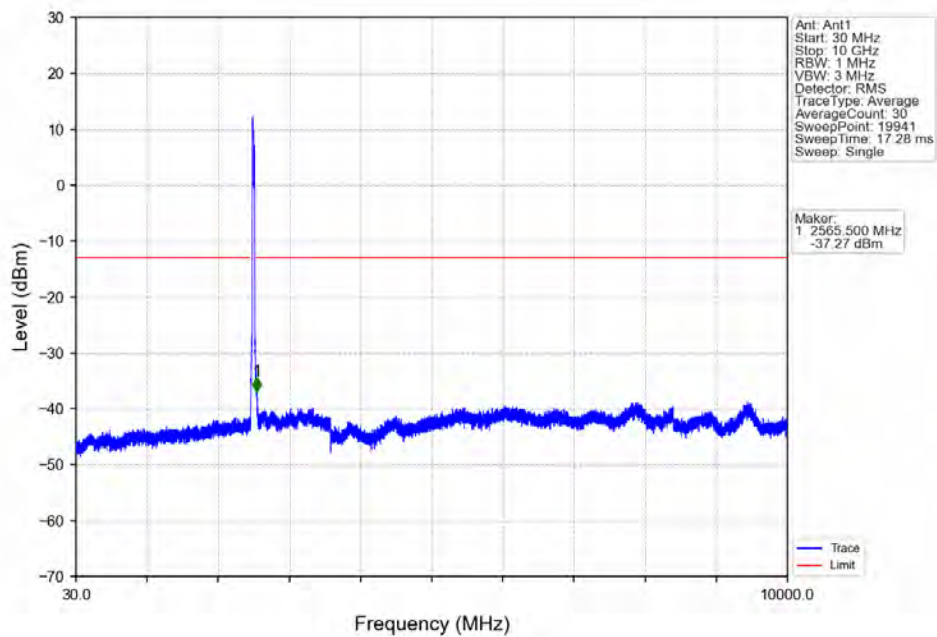
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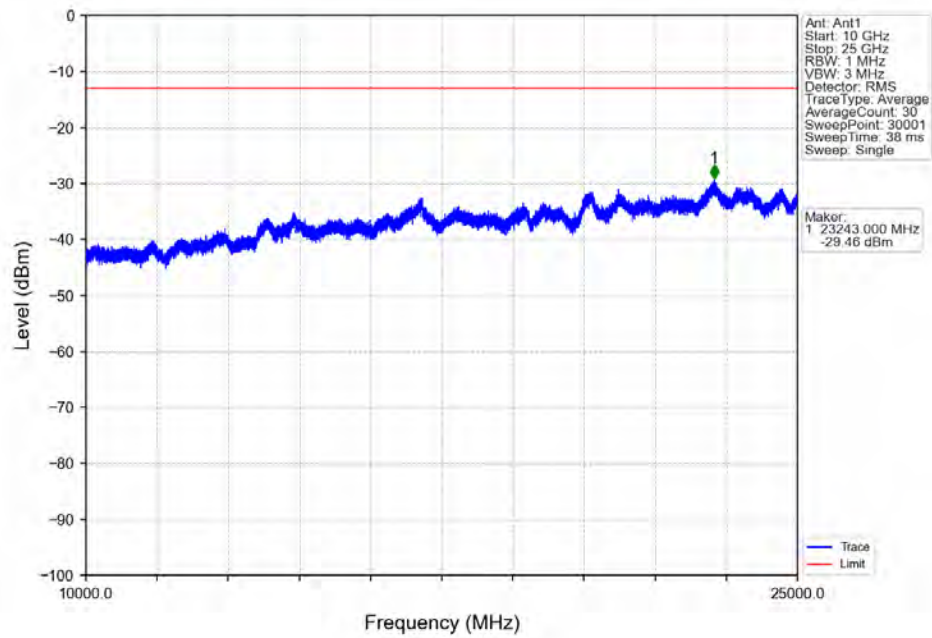
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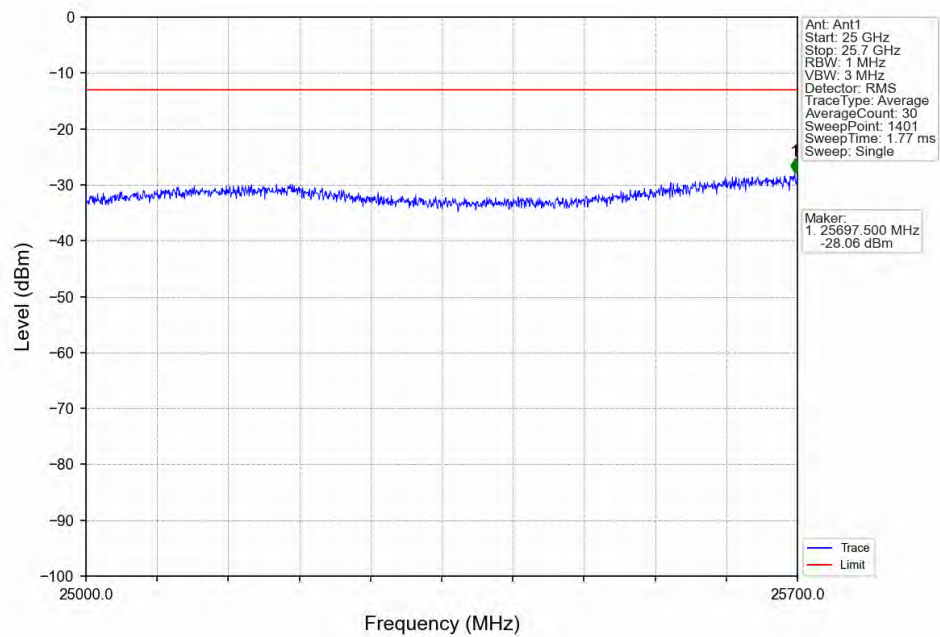
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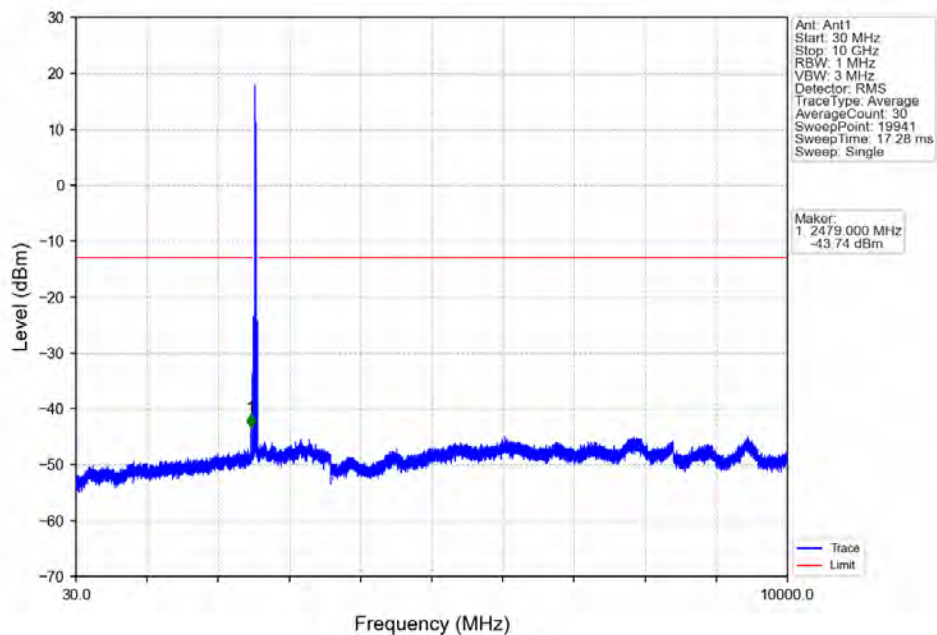
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75@0



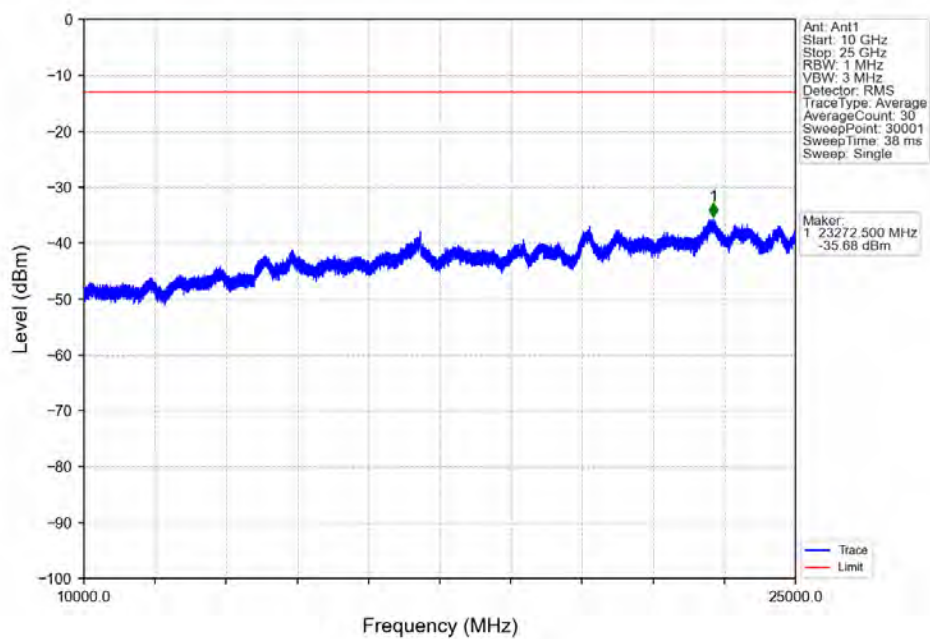
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75@0



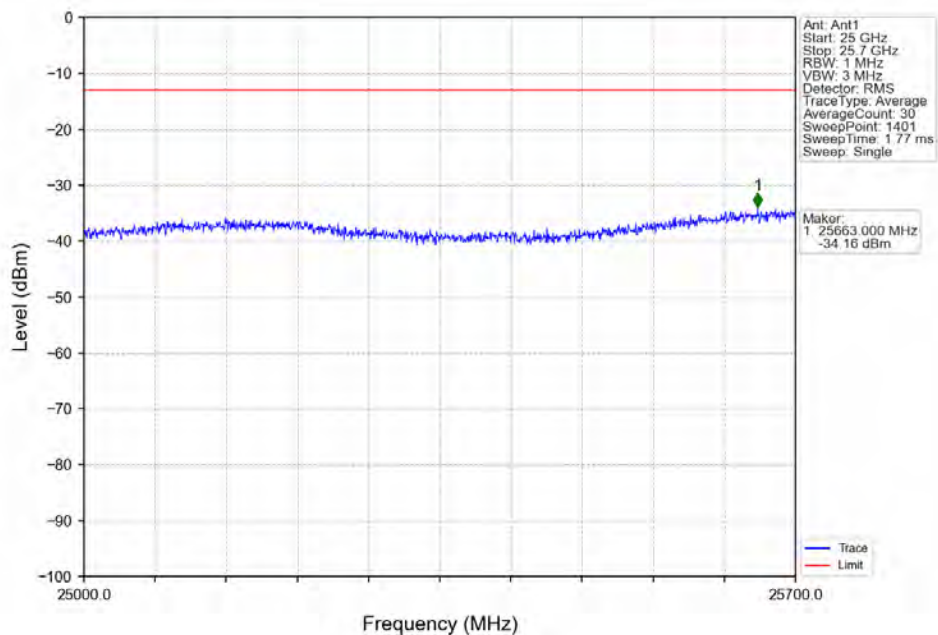
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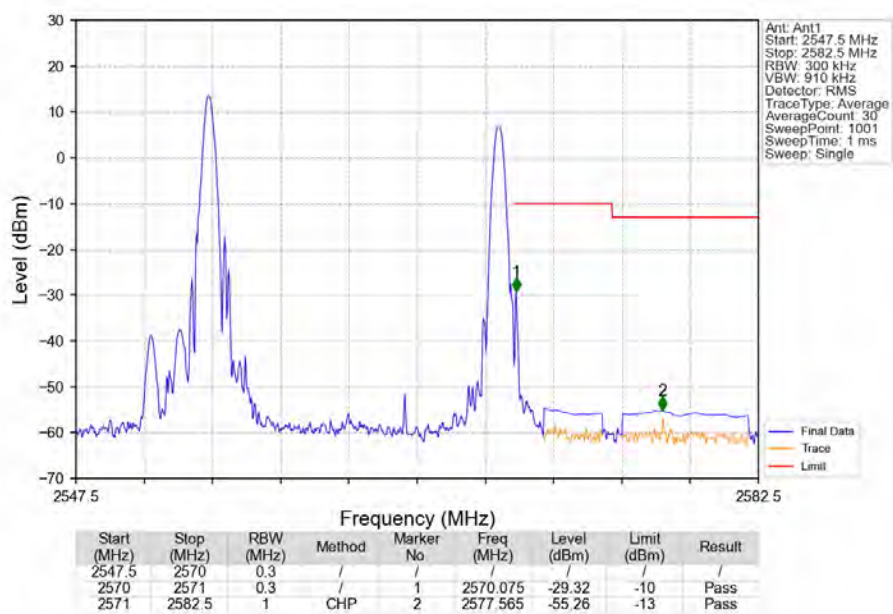
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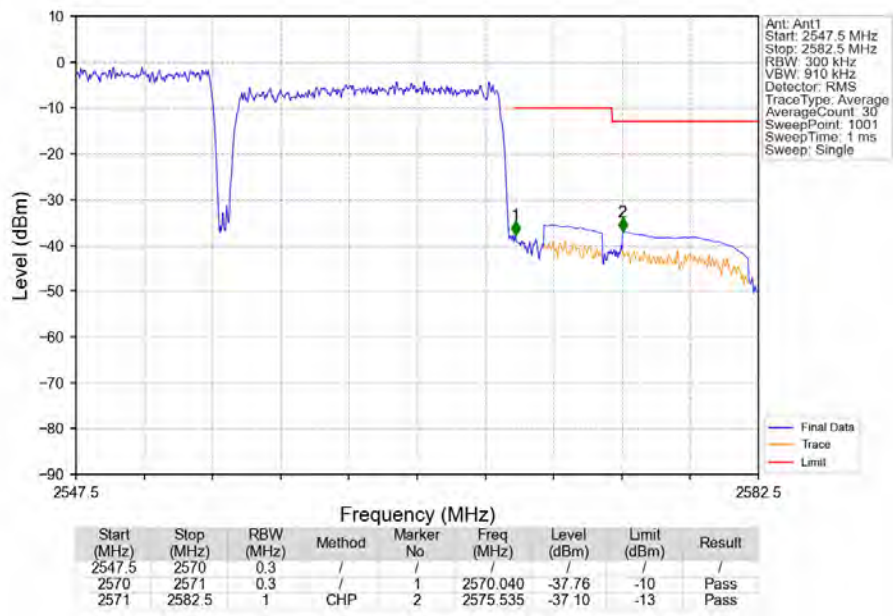
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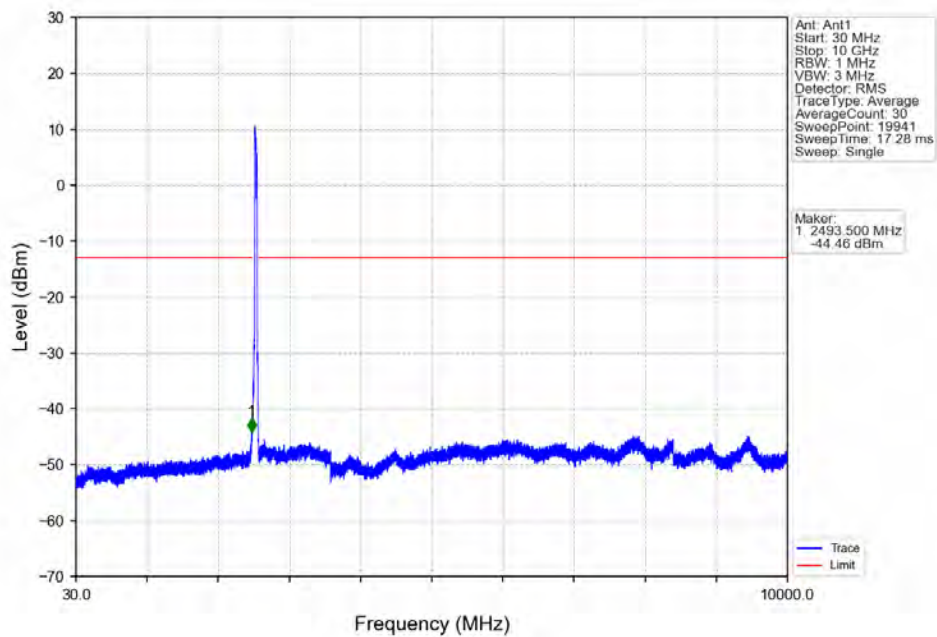
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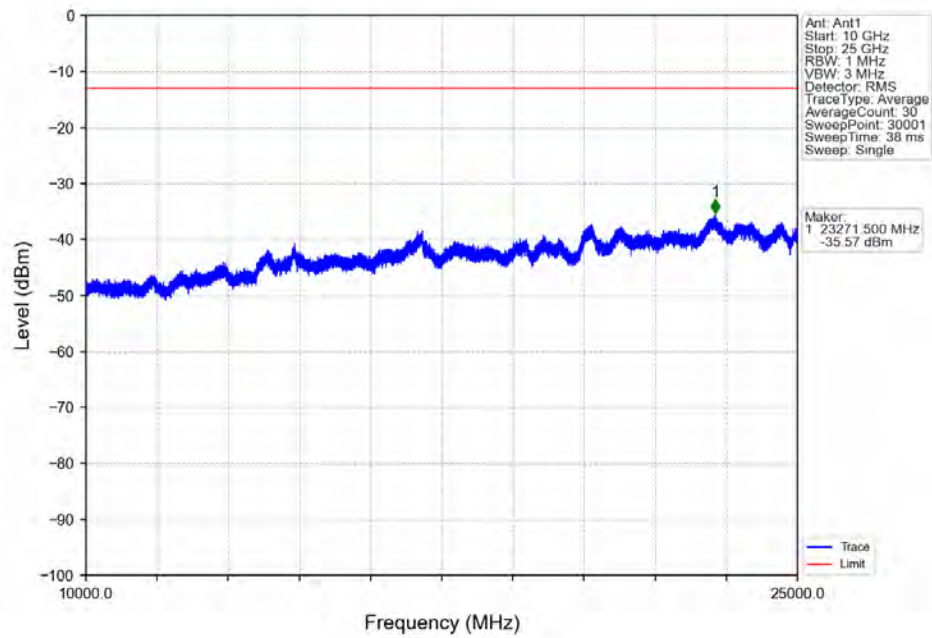
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75@0



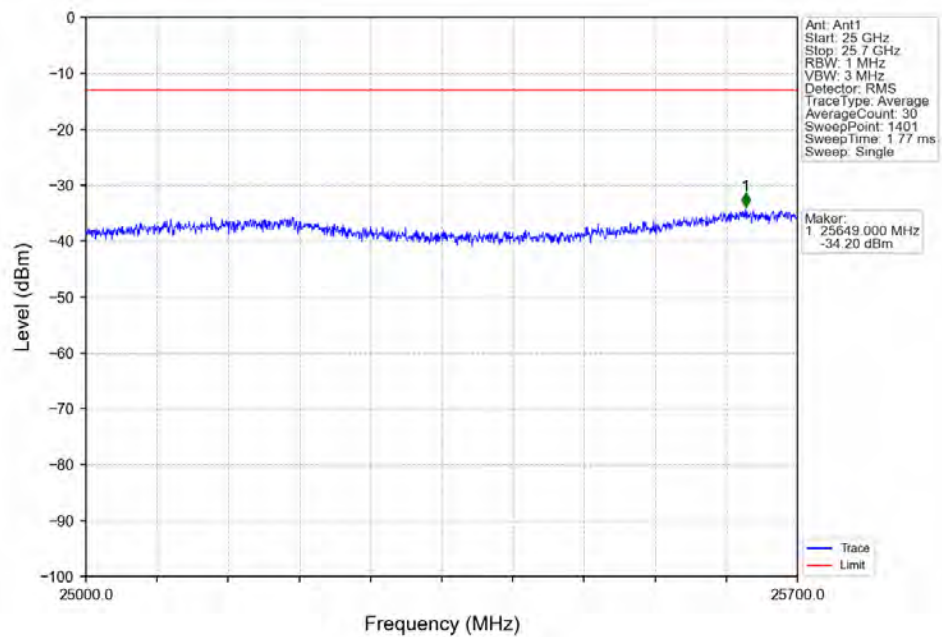
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75@0



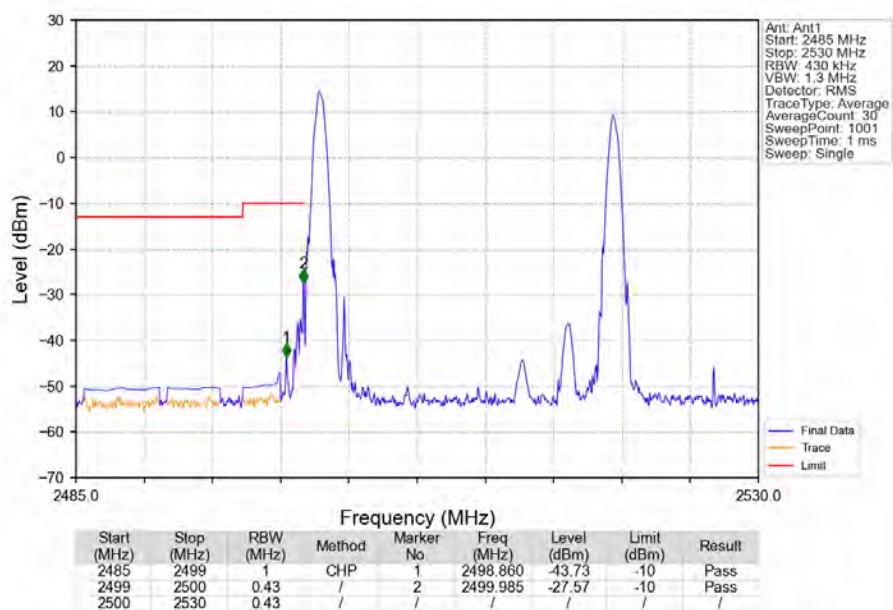
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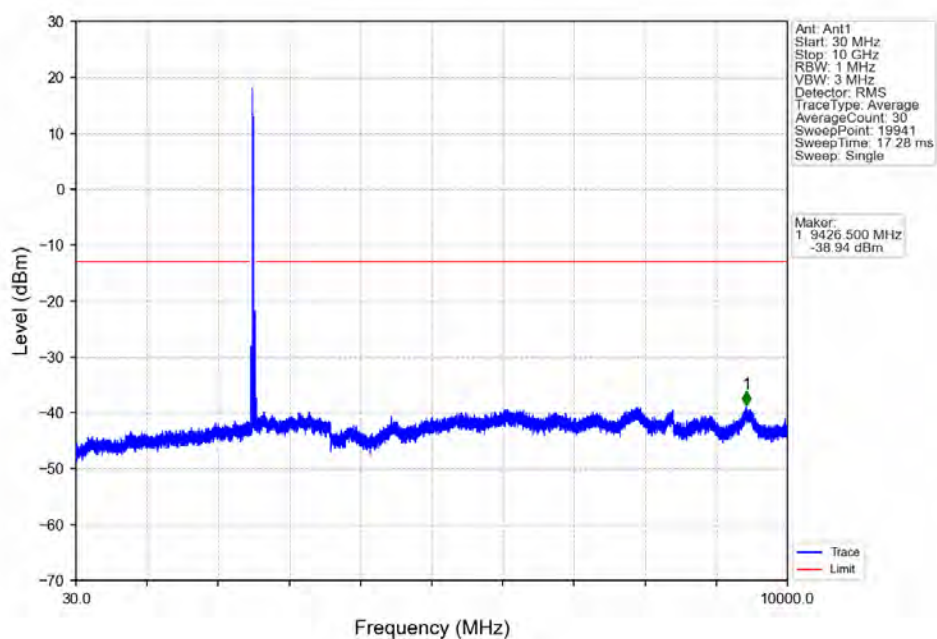
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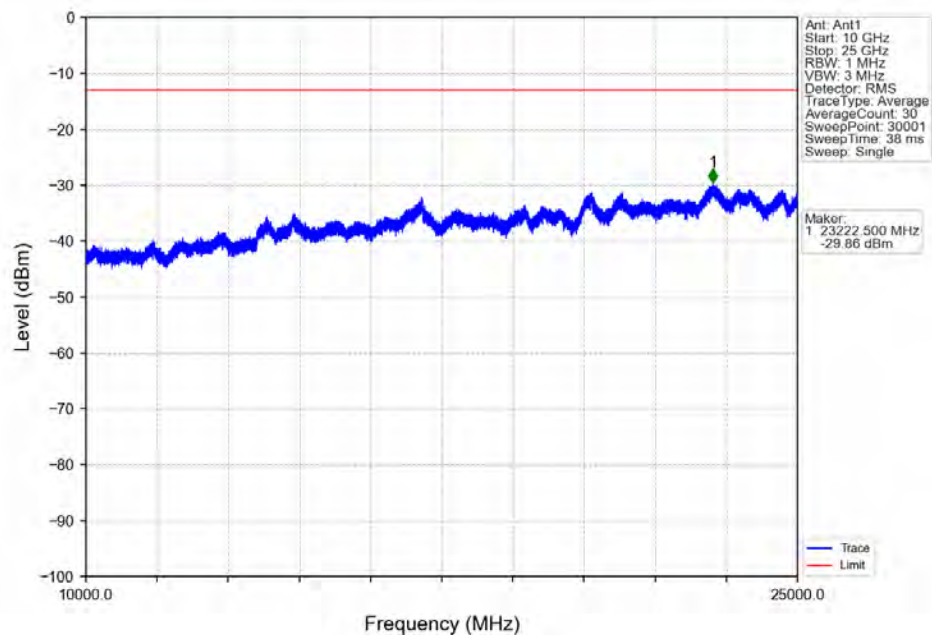
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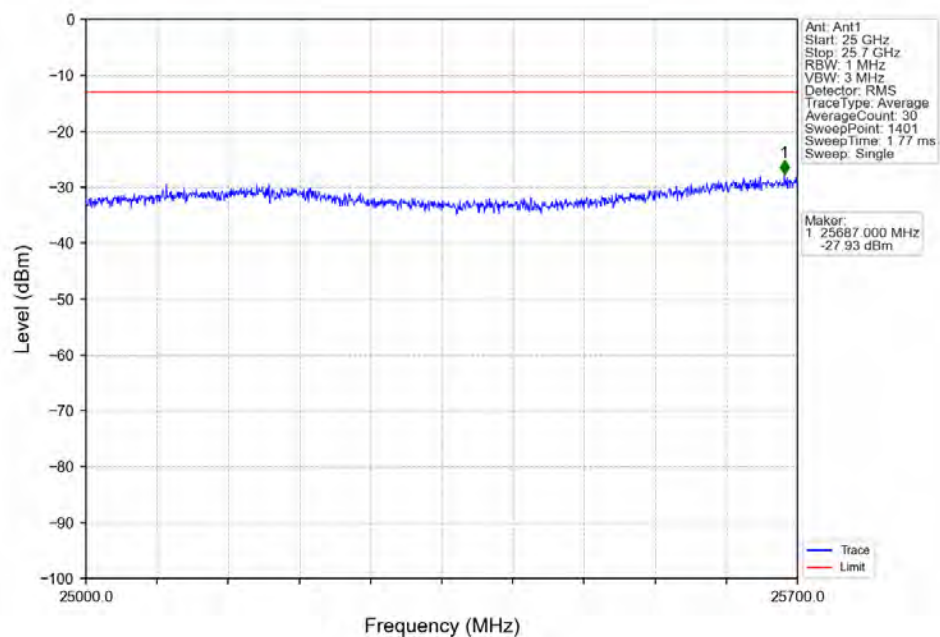
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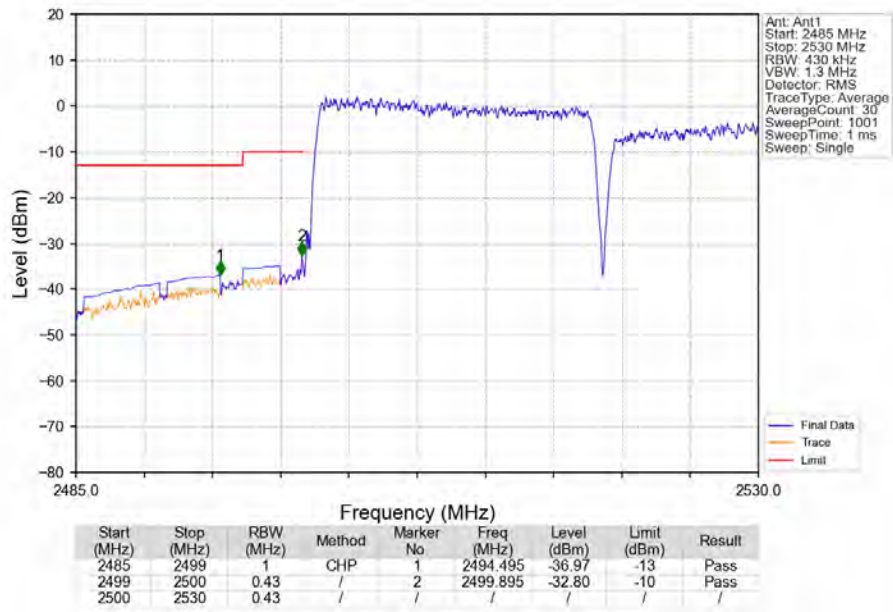
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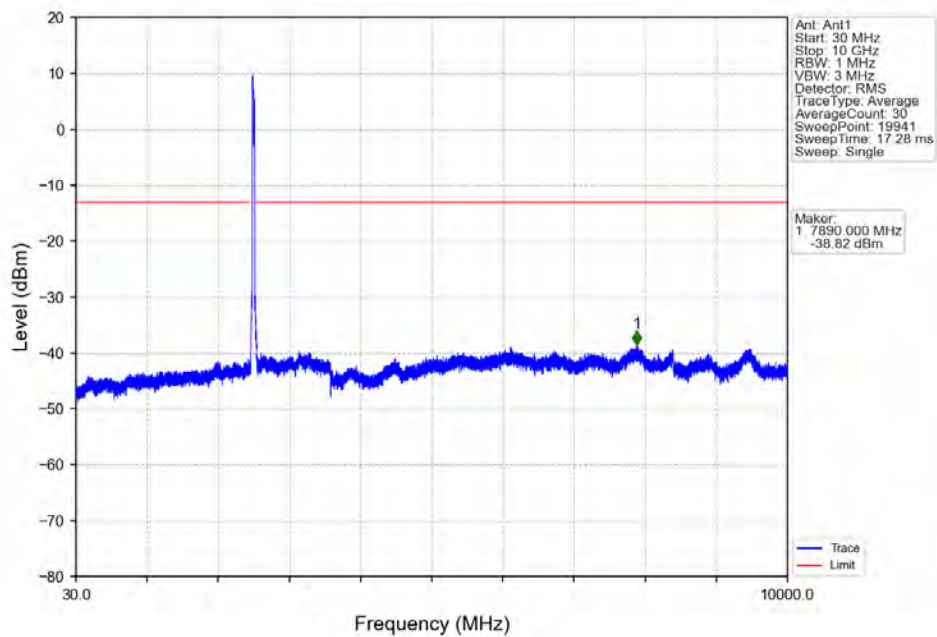
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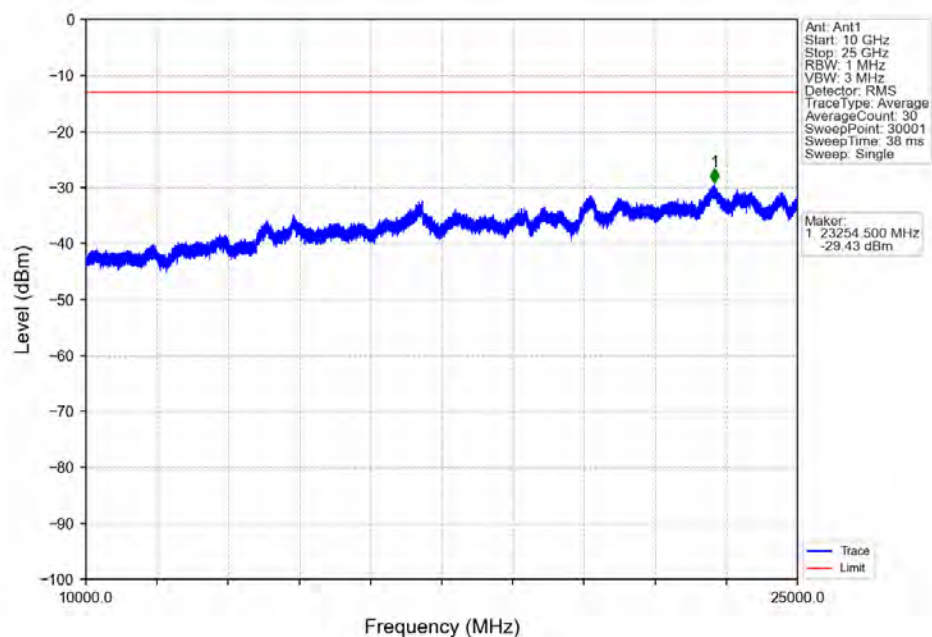
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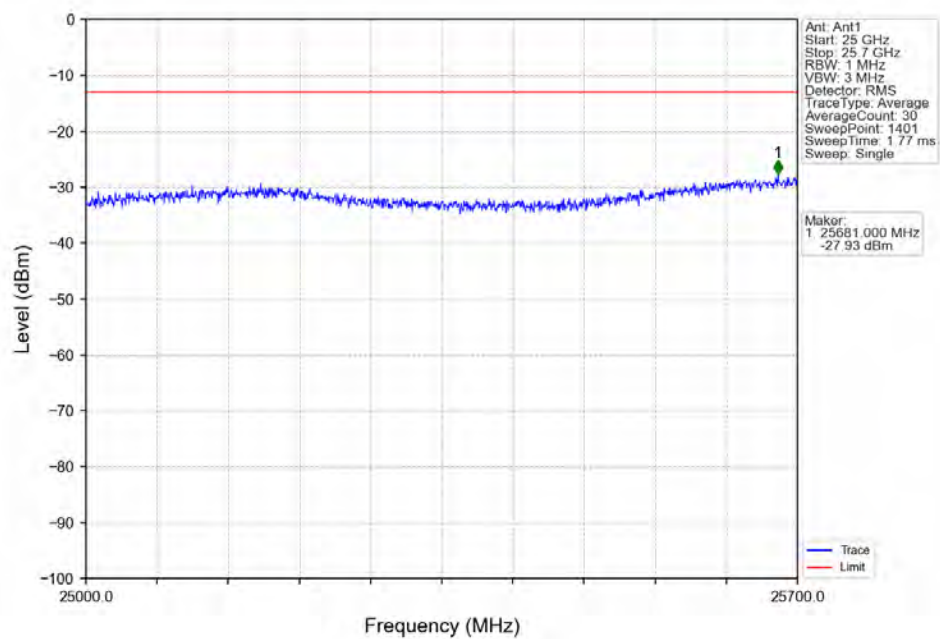
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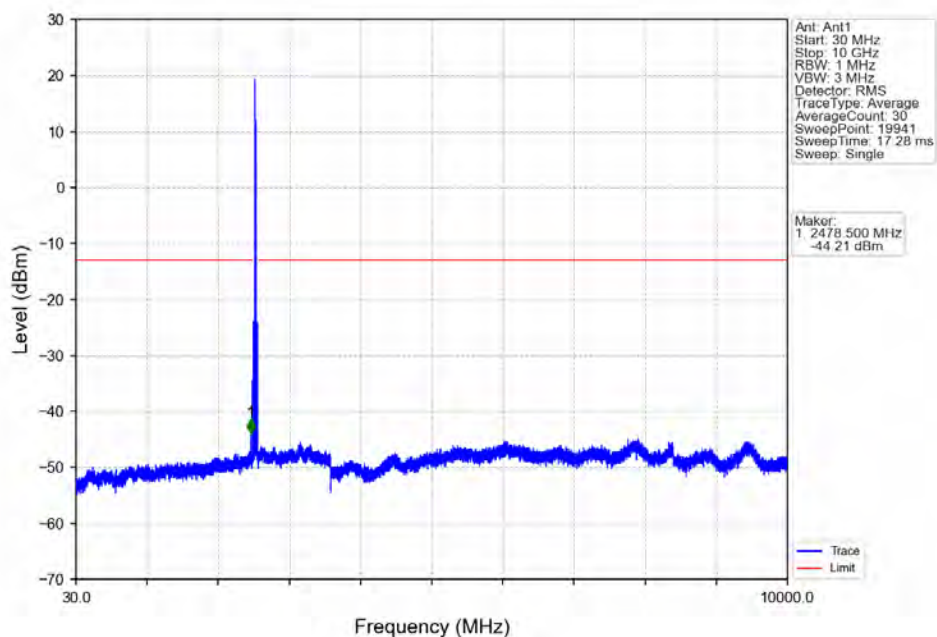
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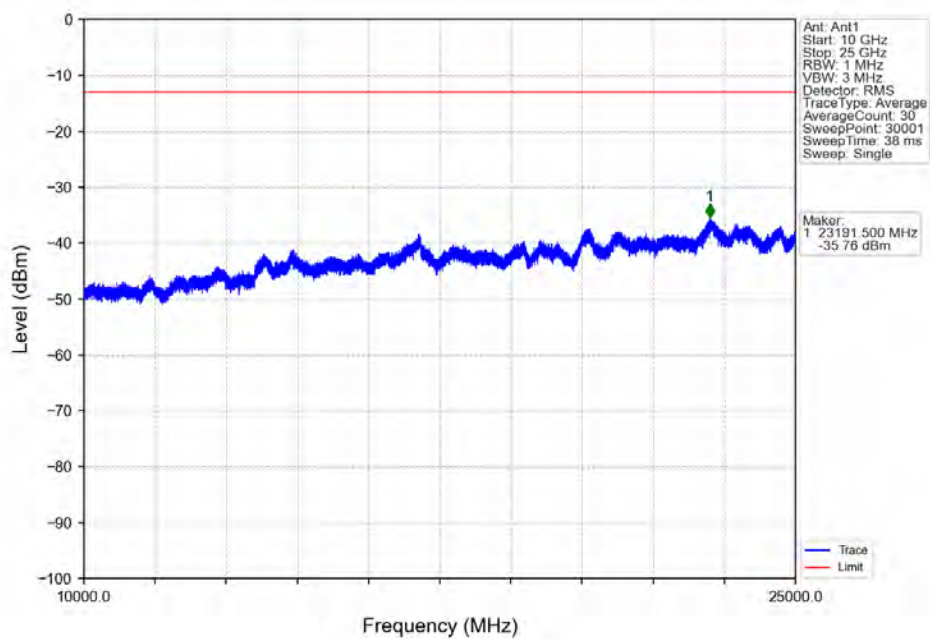
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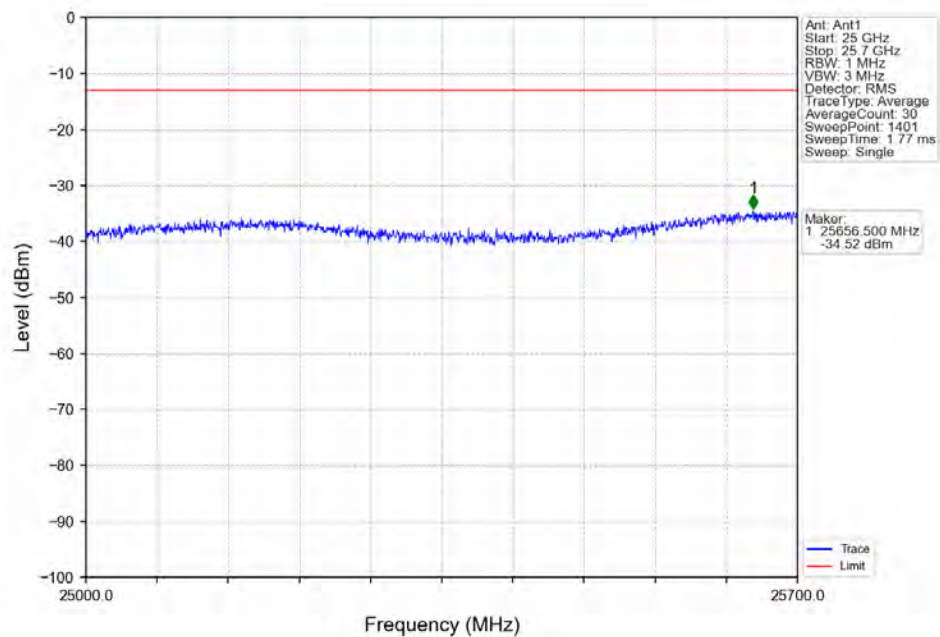
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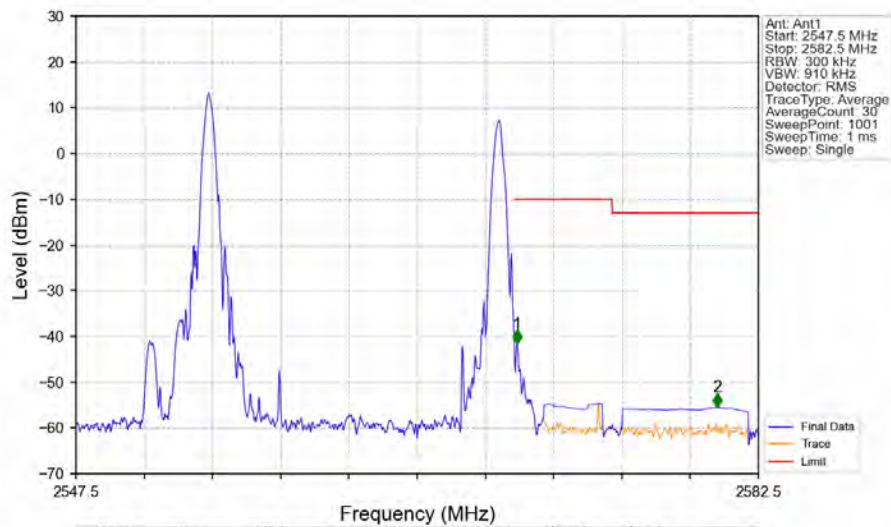
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1@0



CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:256QAM CC2:256QAM\_CC1:2545.4 CC2:2562.5MHz\_CC1: 1@0 CC2: 1@0

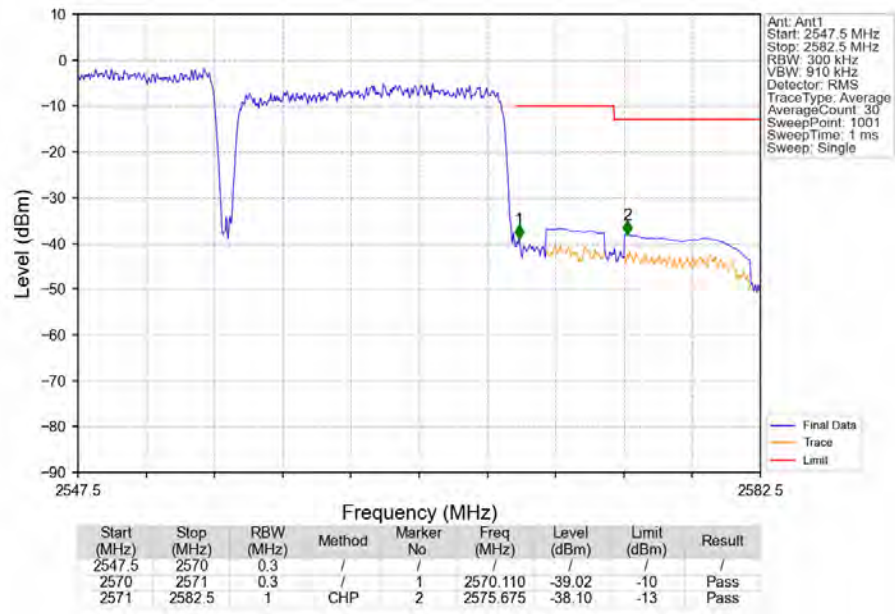


CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:256QAM CC2:256QAM\_CC1:2545.4 CC2:2562.5MHz\_CC1: 1@99 CC2: 1@74

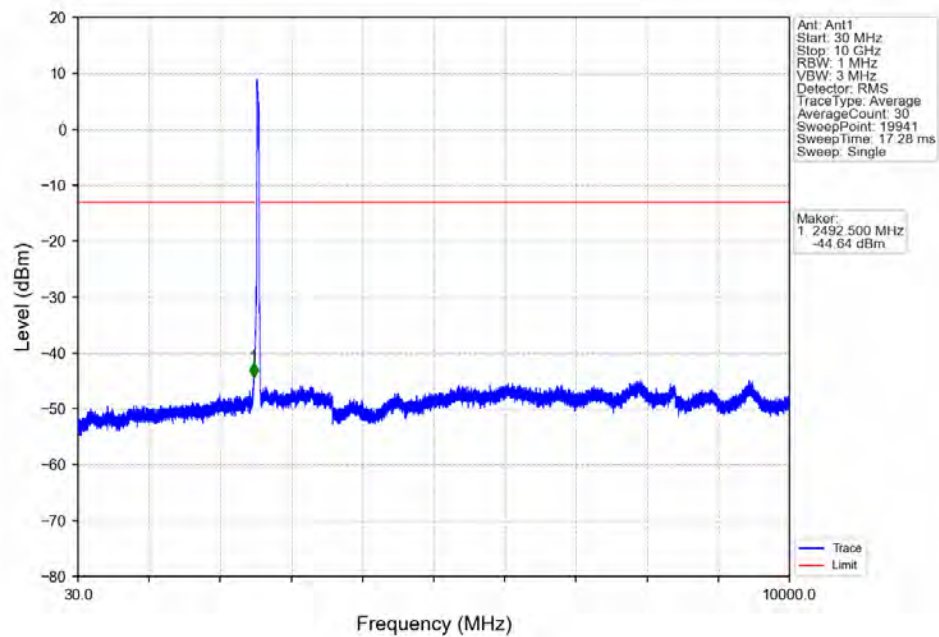


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|-----------|------------|-------------|-------------|--------|
| 2547.5      | 2570       | 0.3       | /      | 1         | 2570.110   | -41.58      | -10         | Pass   |
| 2570        | 2571       | 0.3       | /      | 1         | 2570.110   | -41.58      | -10         | Pass   |
| 2571        | 2582.5     | 1         | CHP    | 2         | 2580.400   | -55.48      | -13         | Pass   |

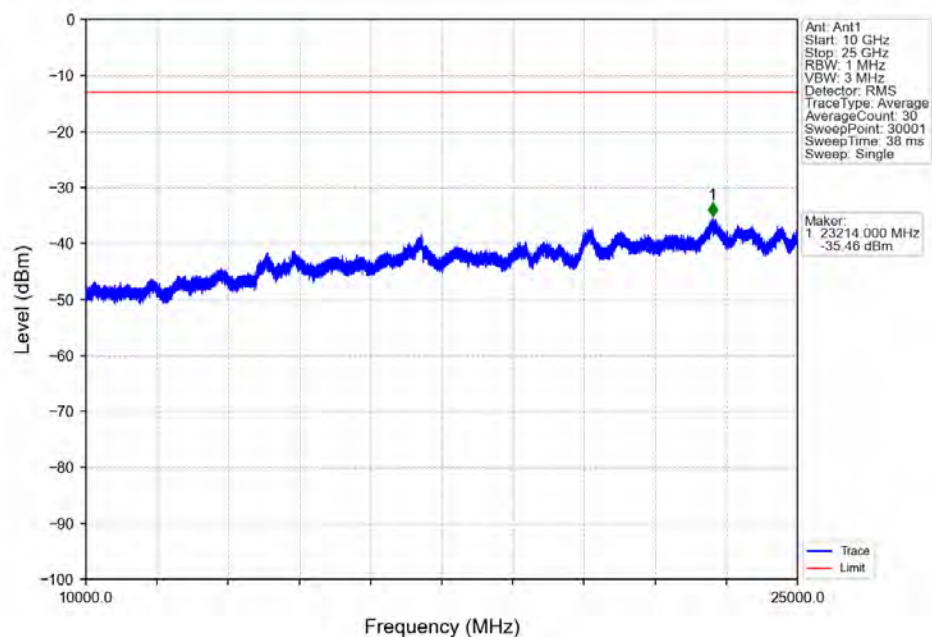
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75@0



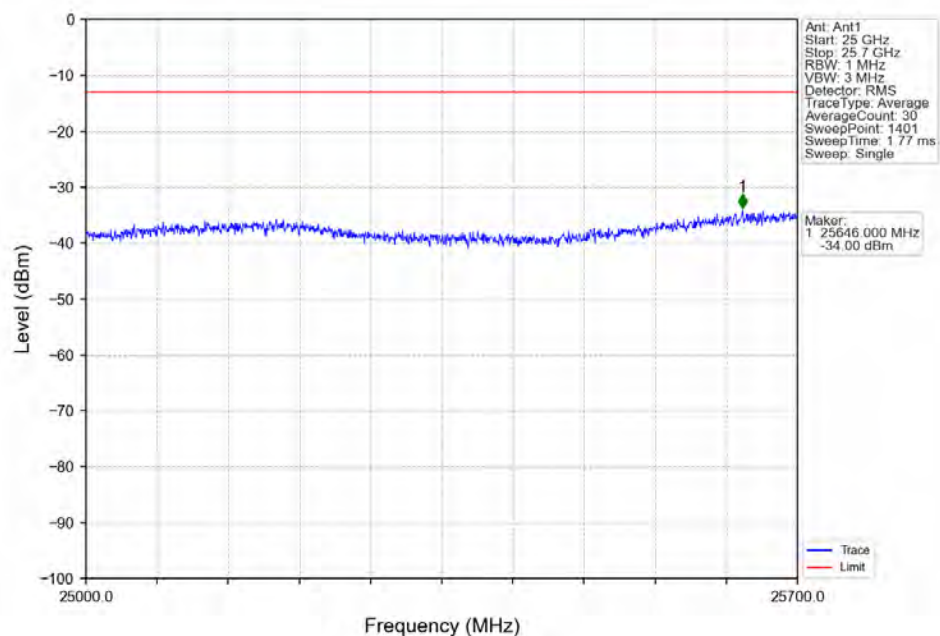
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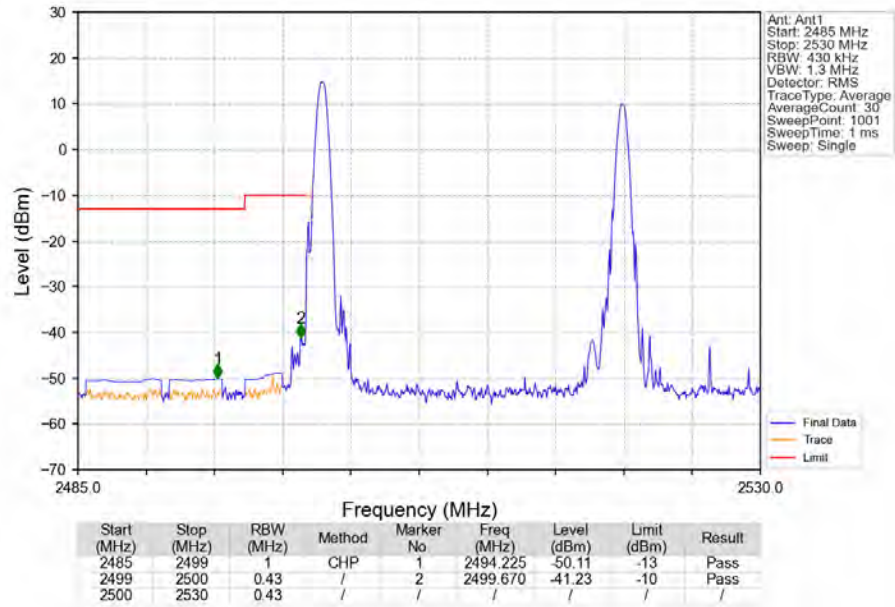
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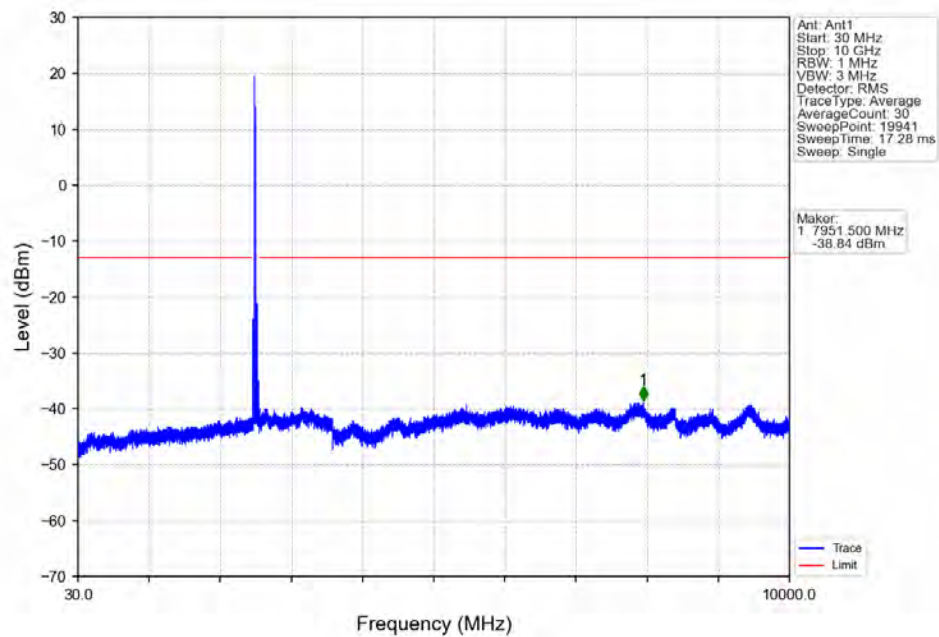
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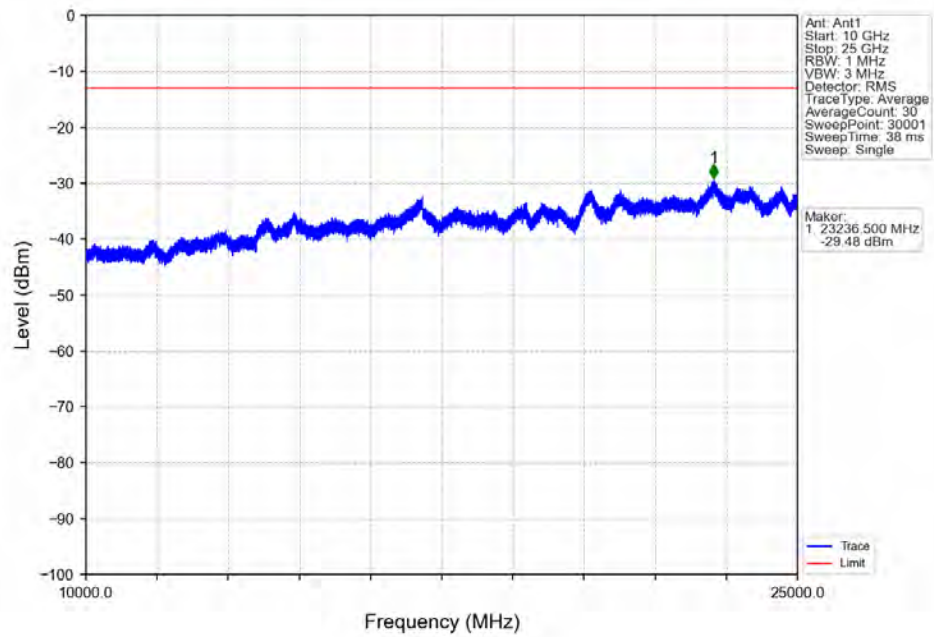
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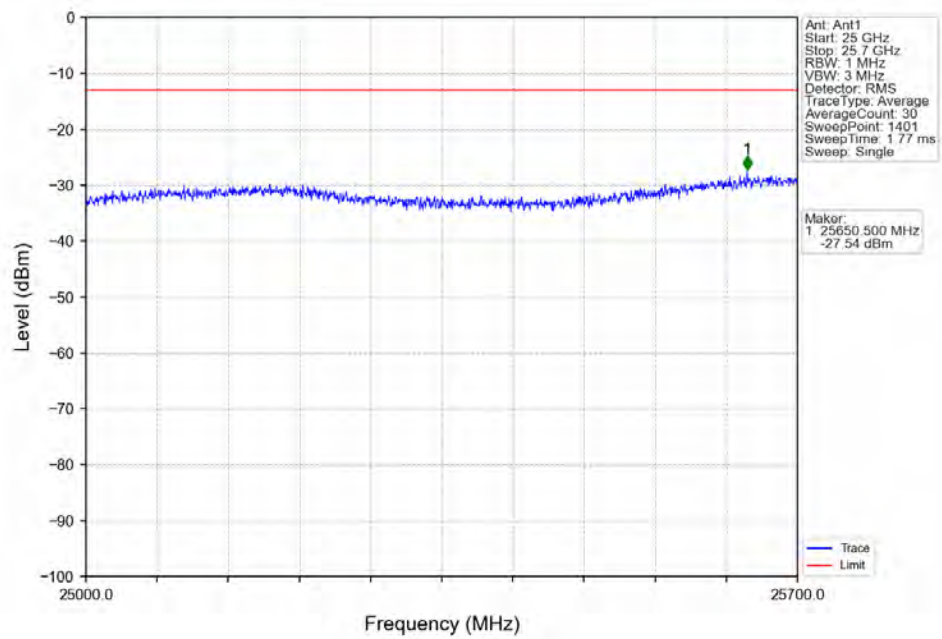
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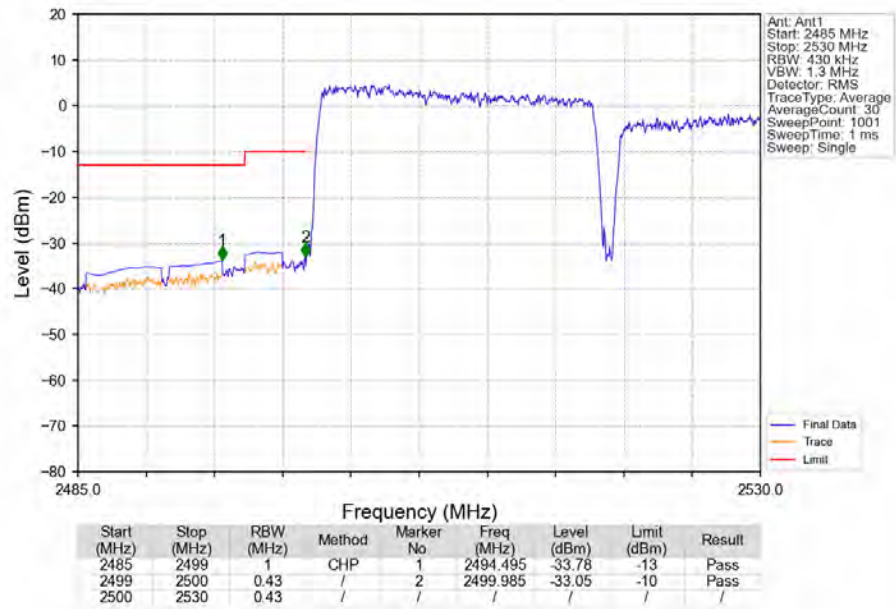
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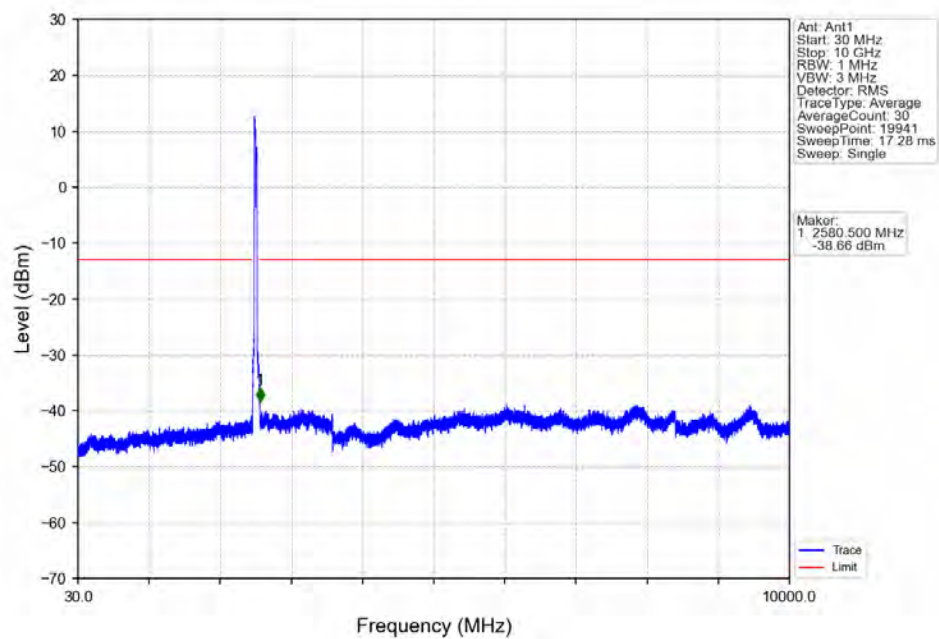
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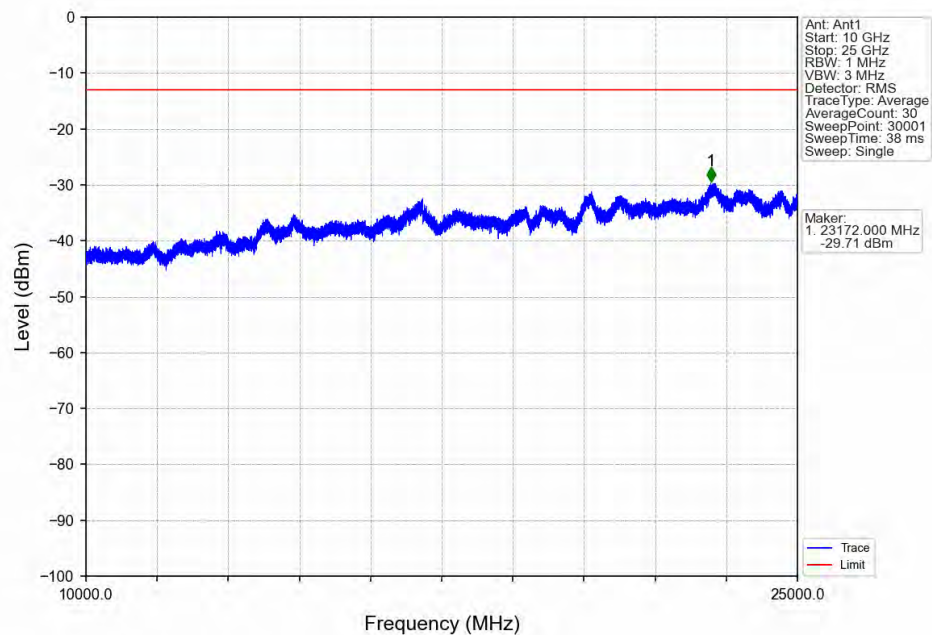
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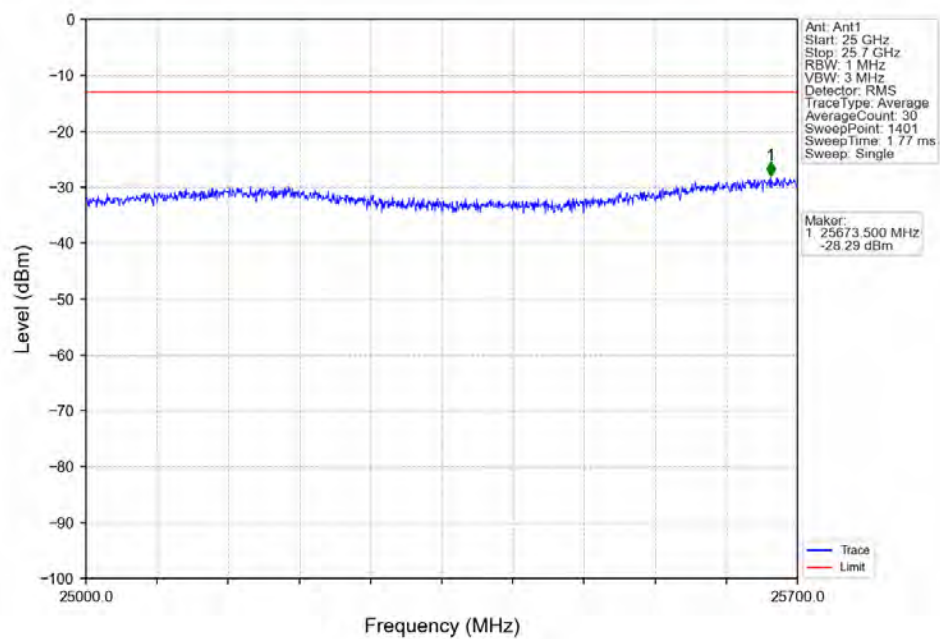
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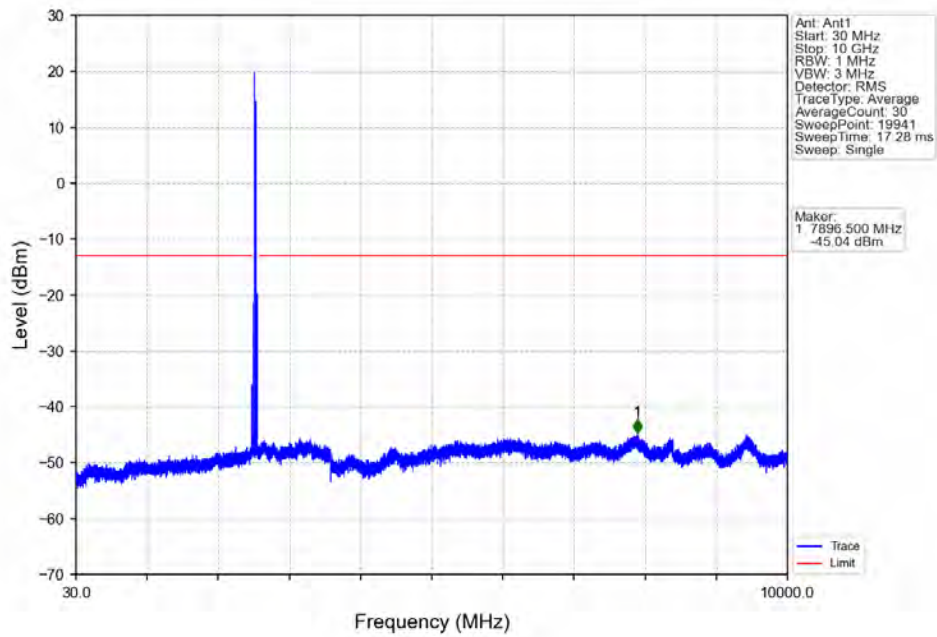
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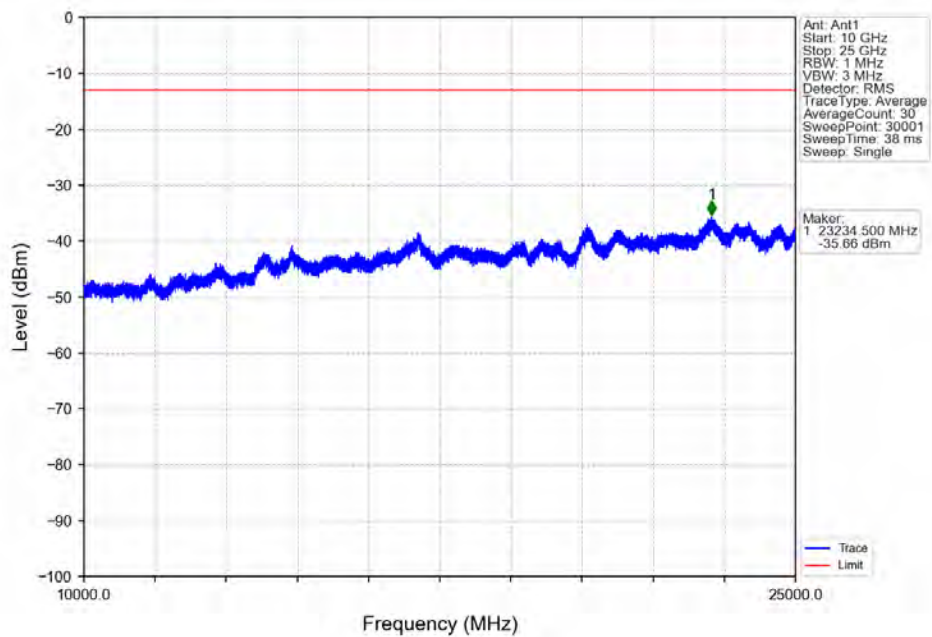
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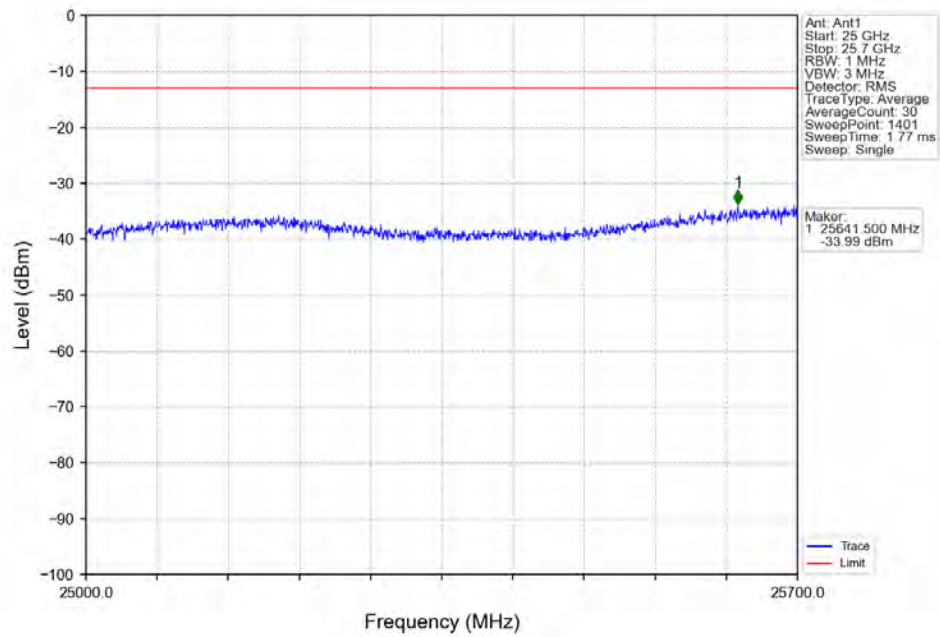
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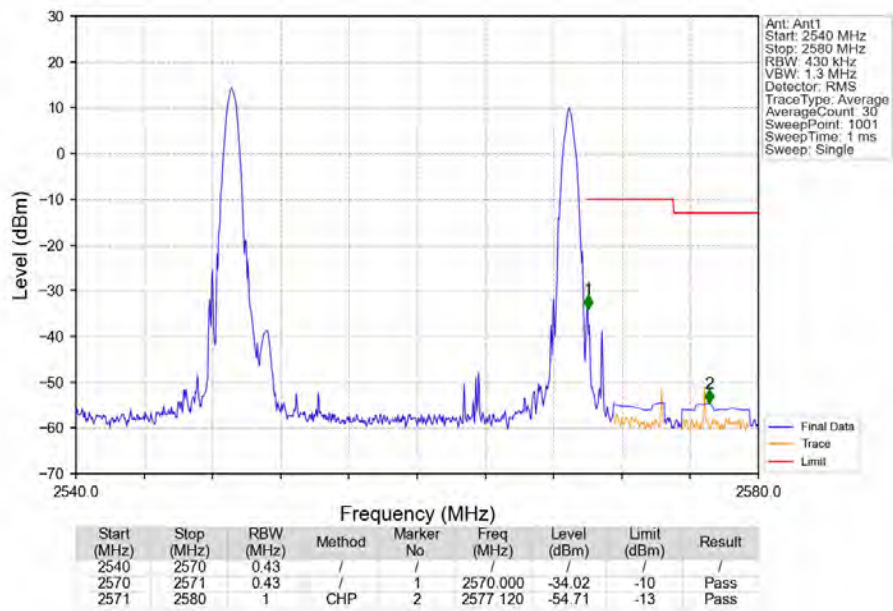
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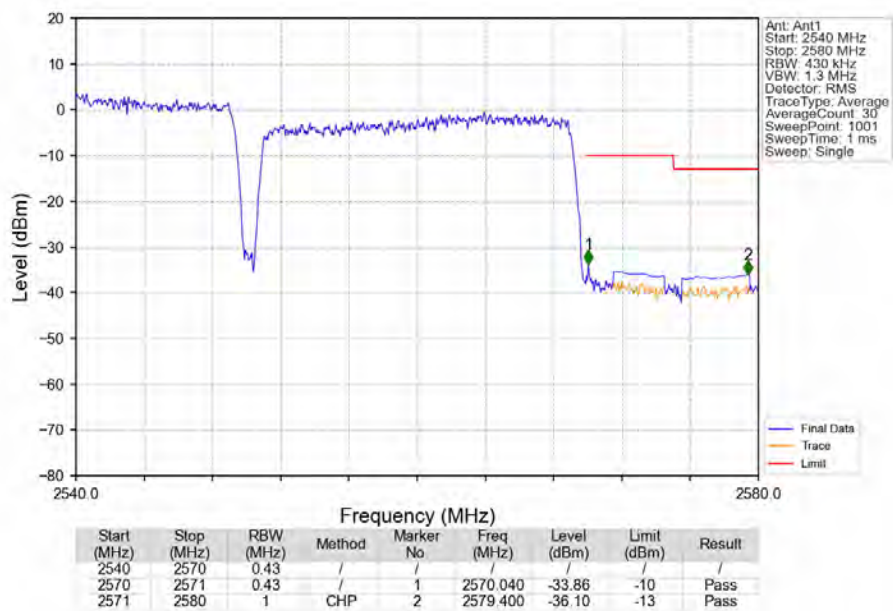
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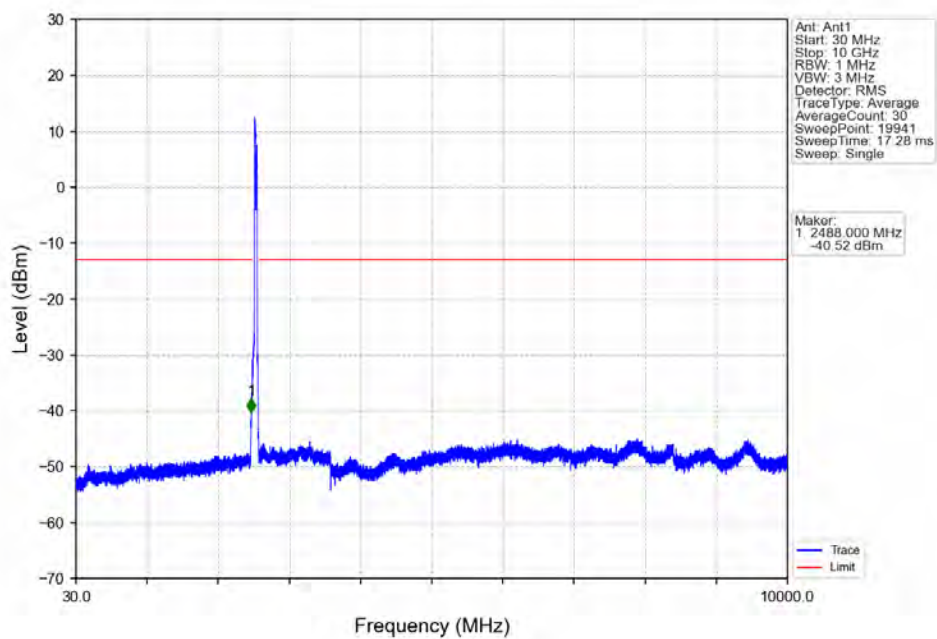
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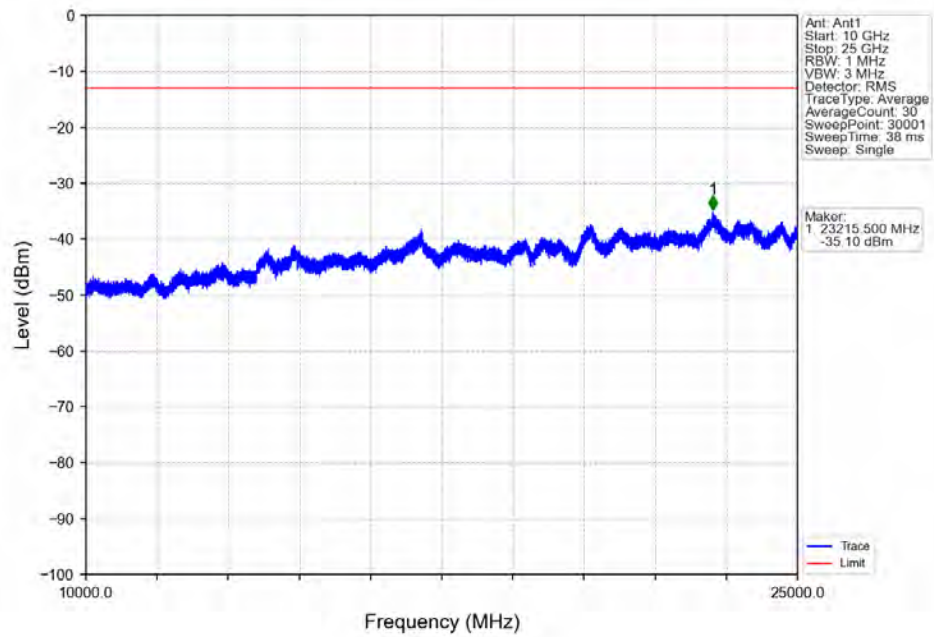
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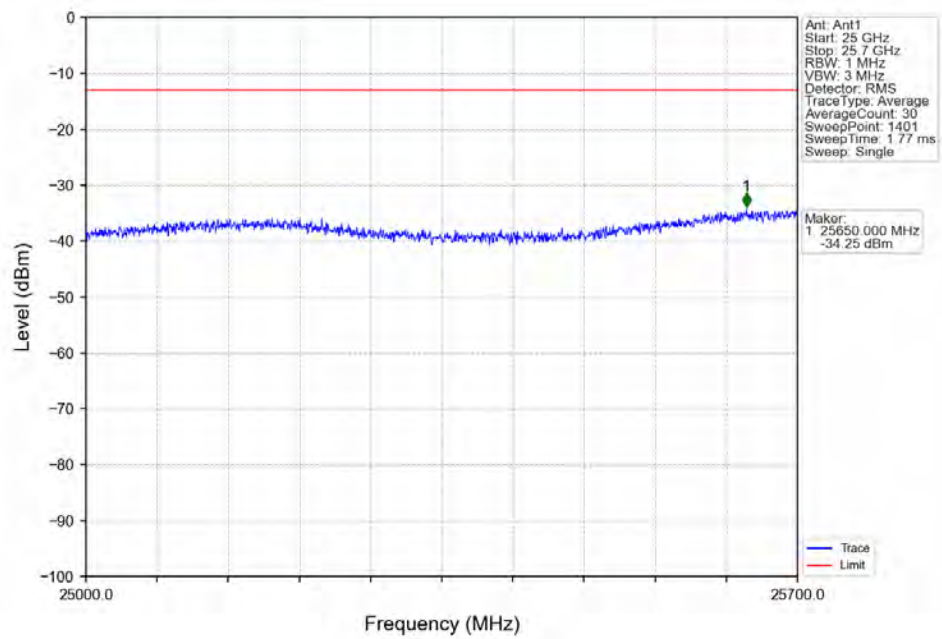
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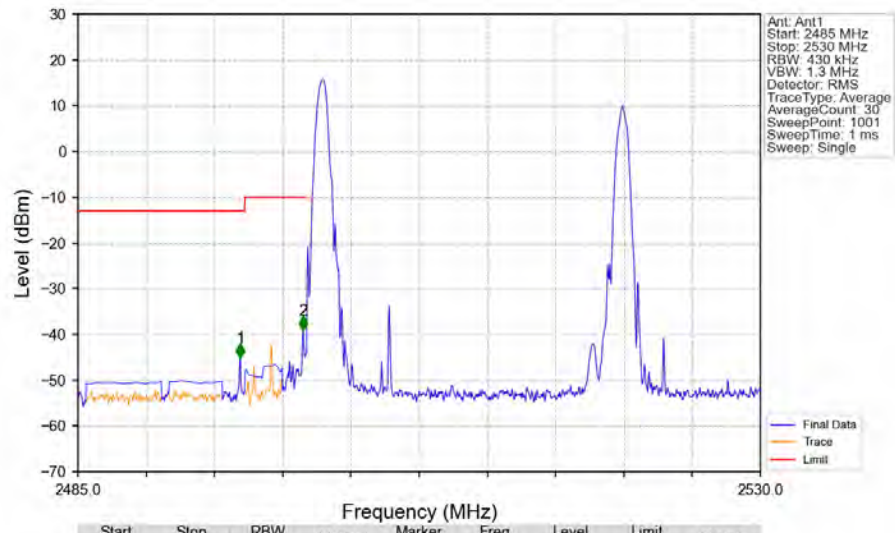
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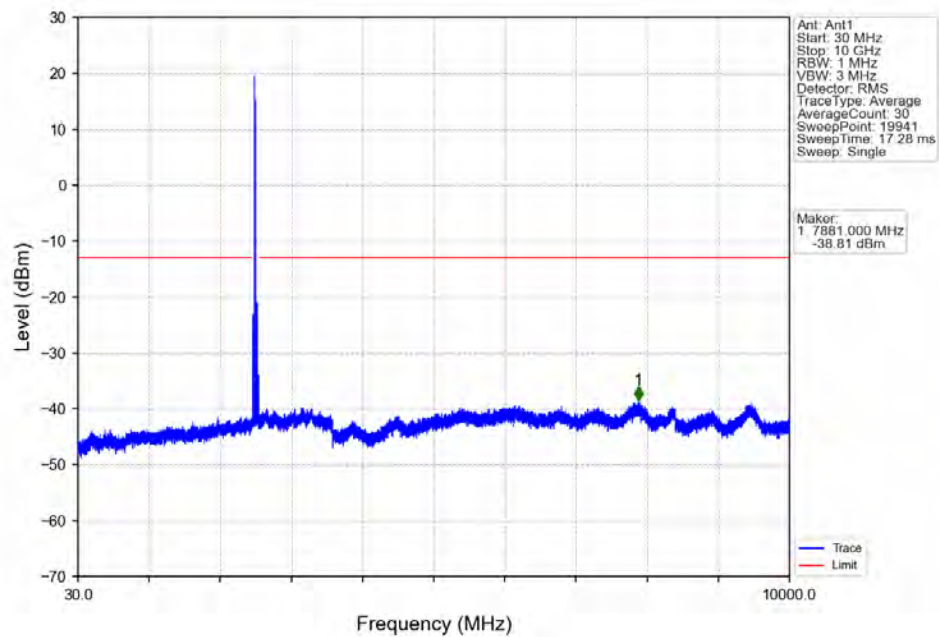
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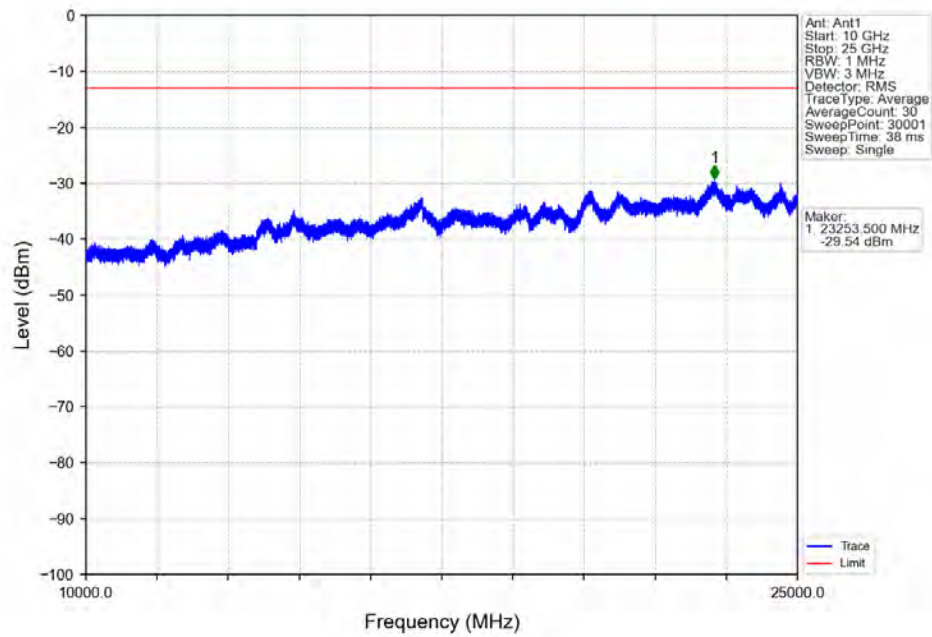
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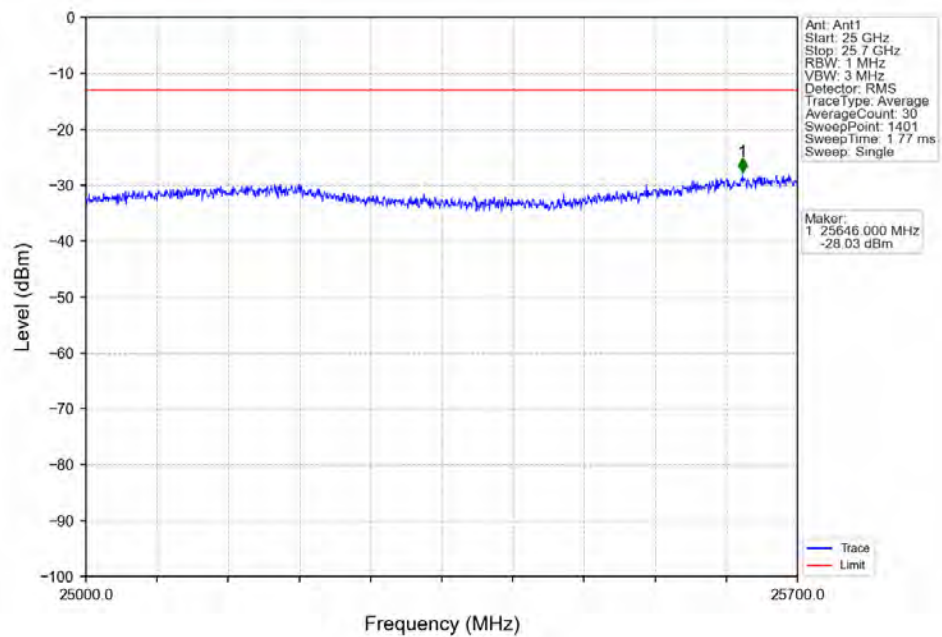
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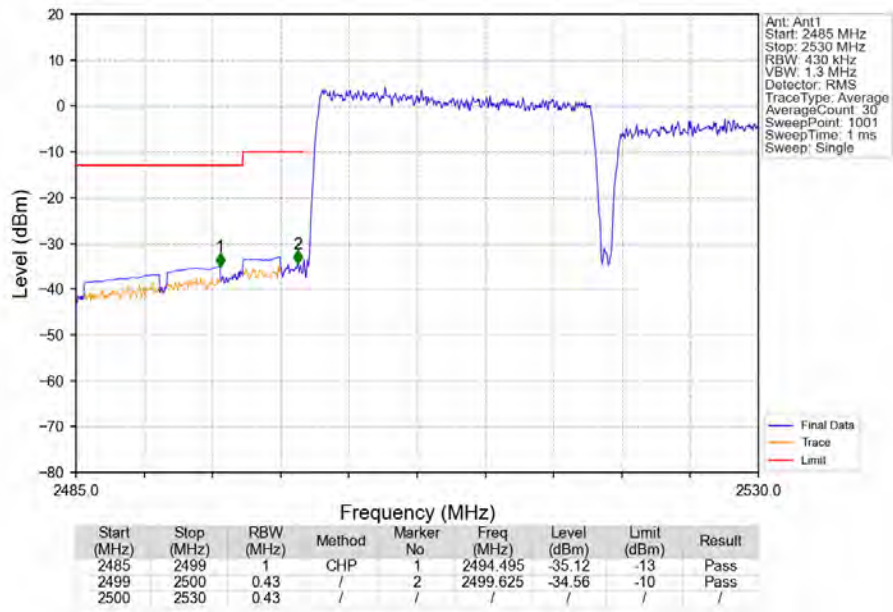
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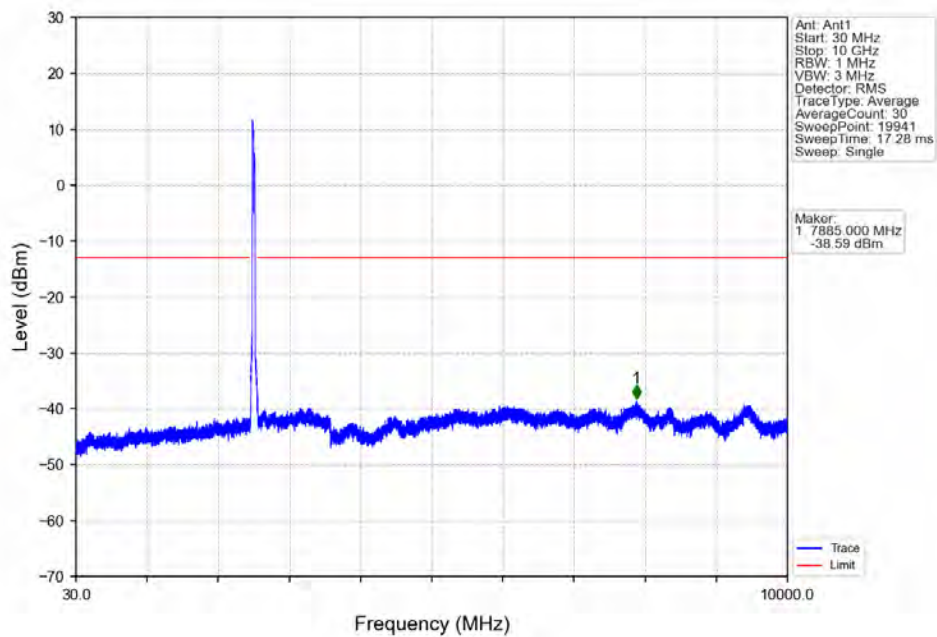
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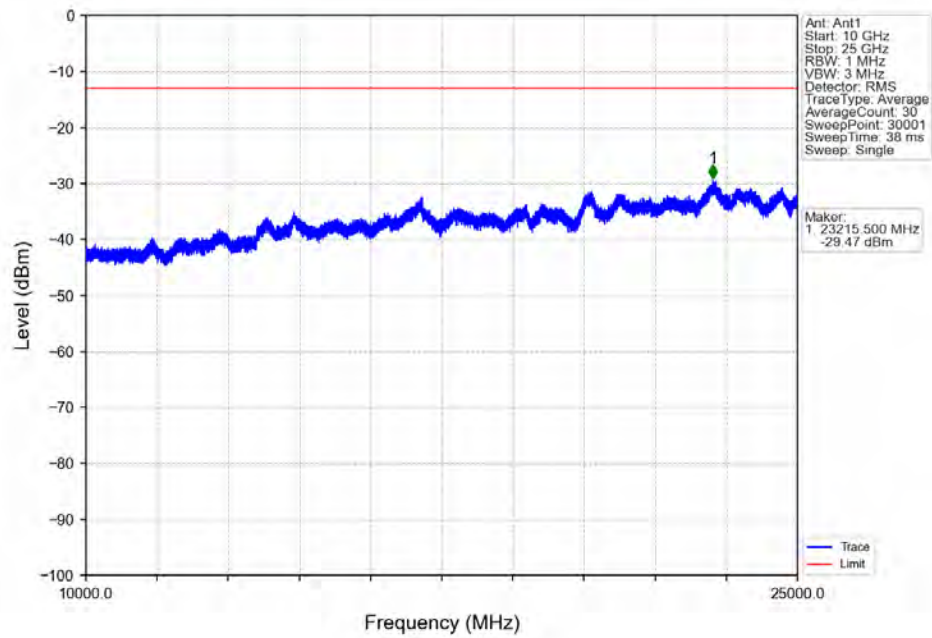
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100@0



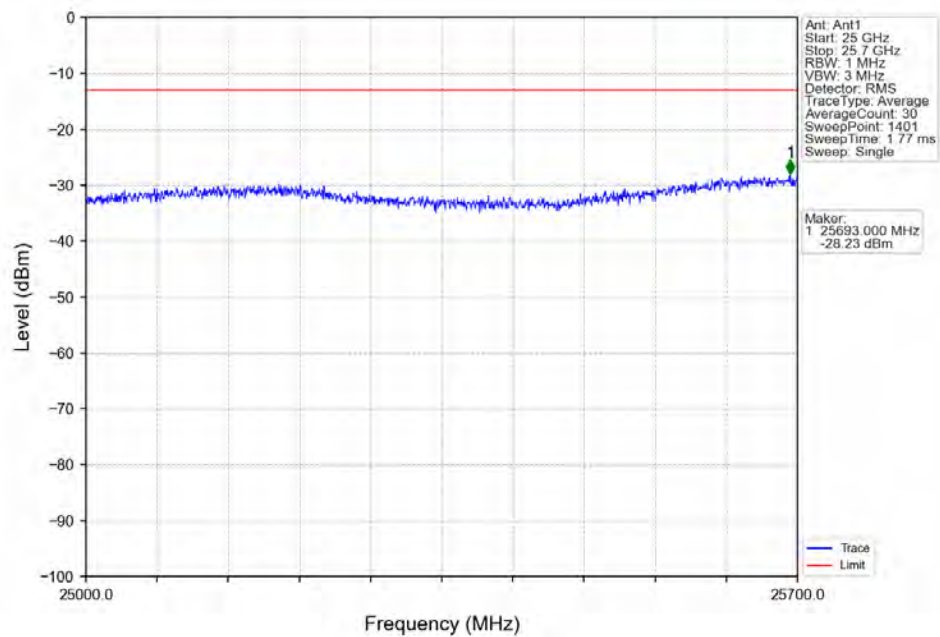
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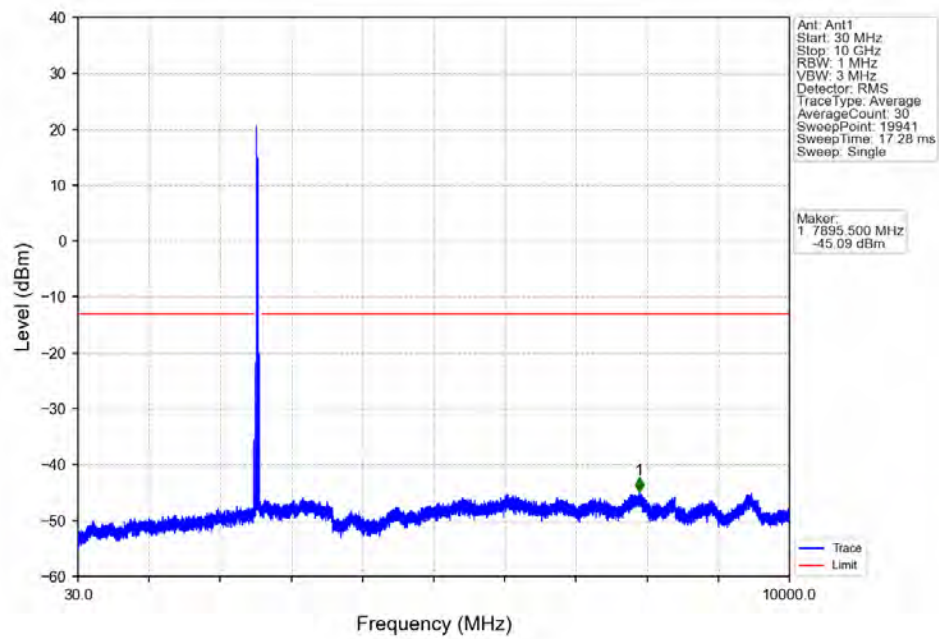
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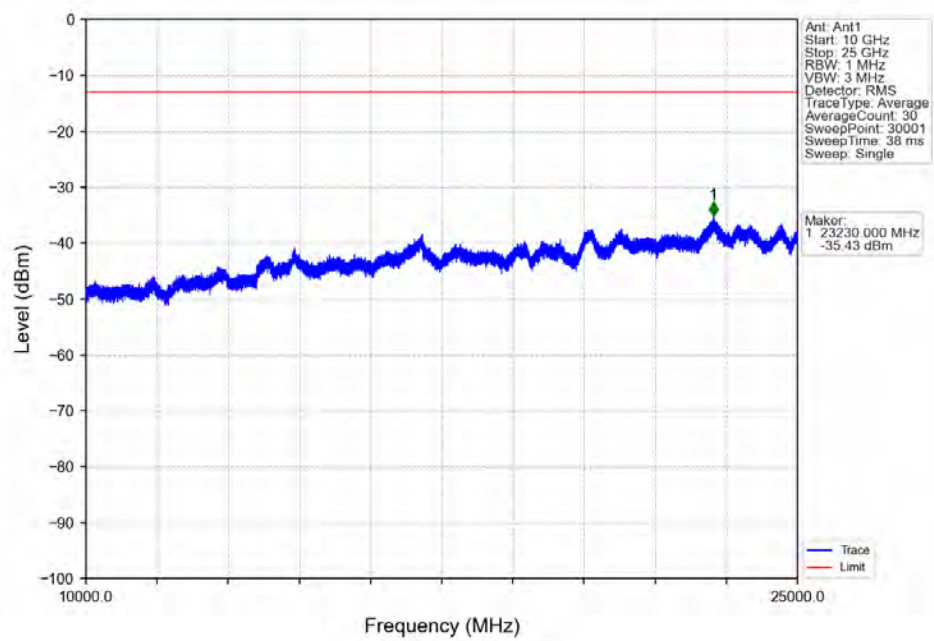
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100@0



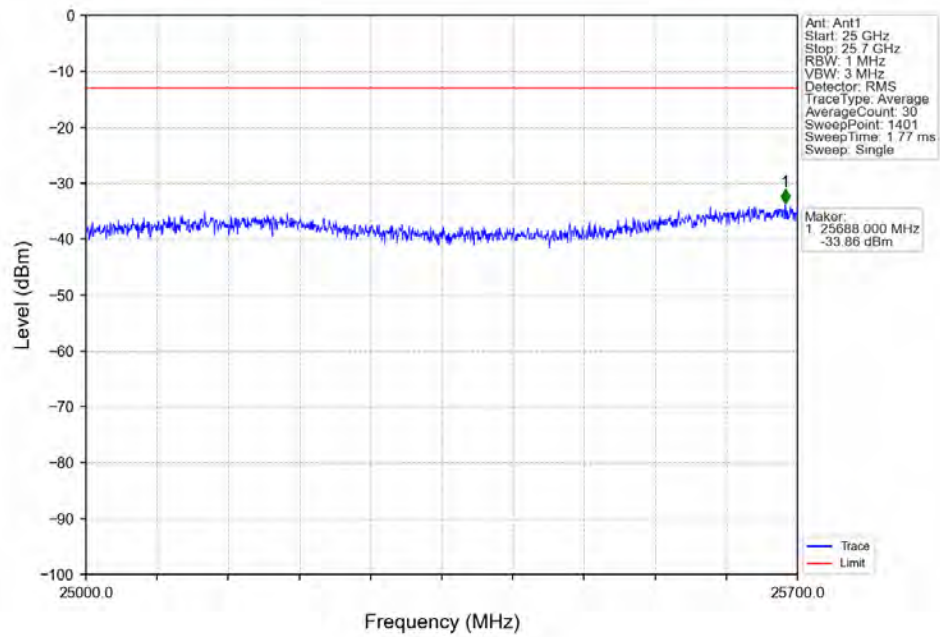
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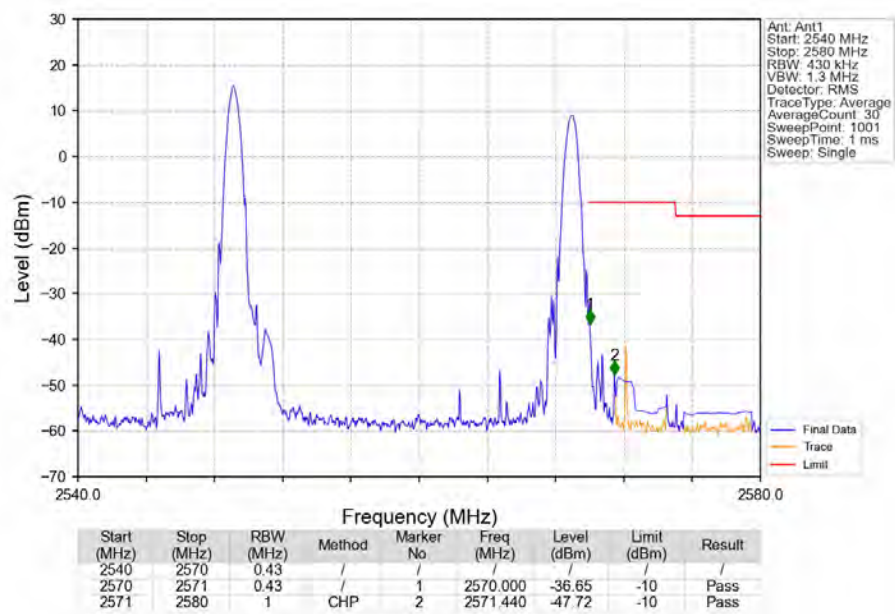
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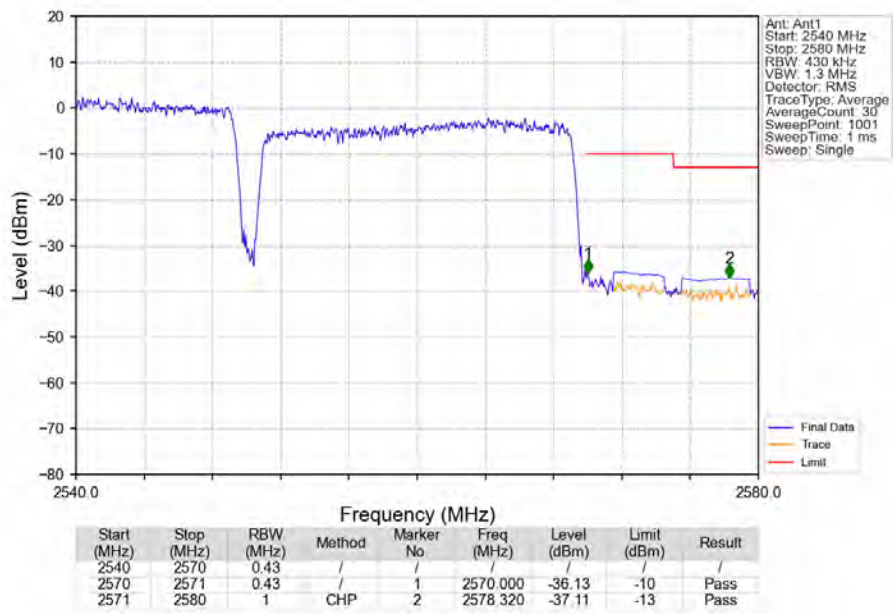
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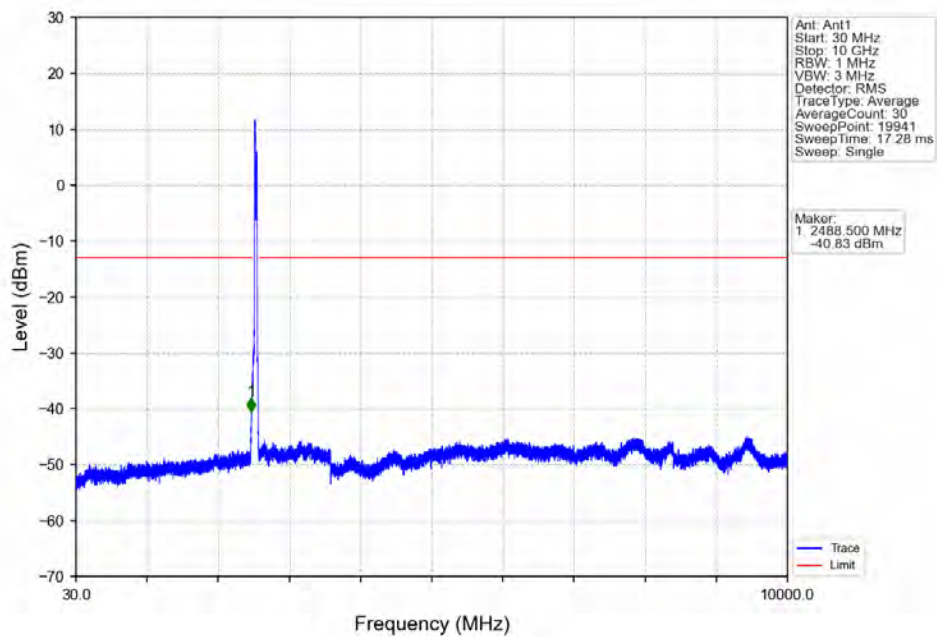
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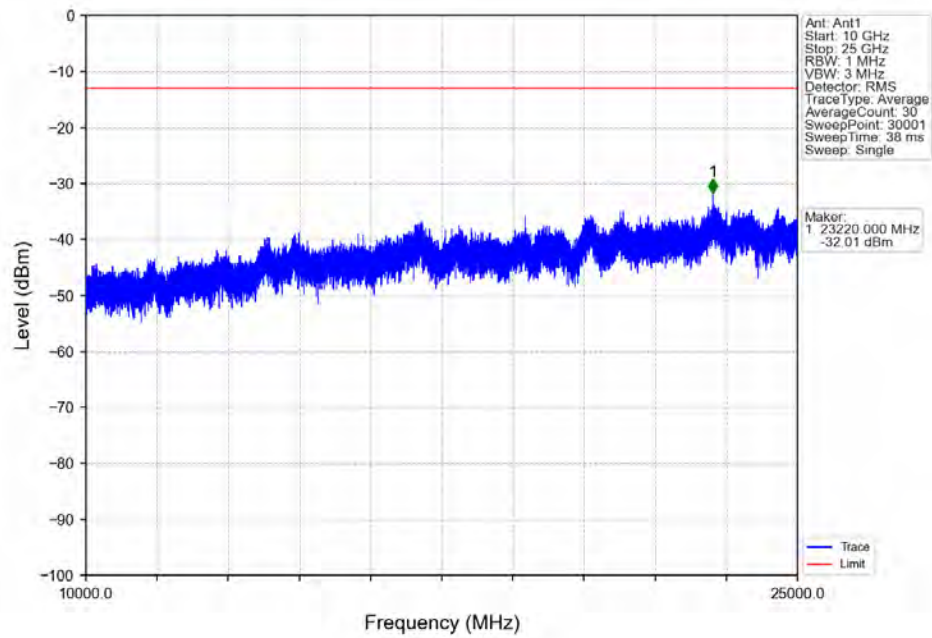
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100@0



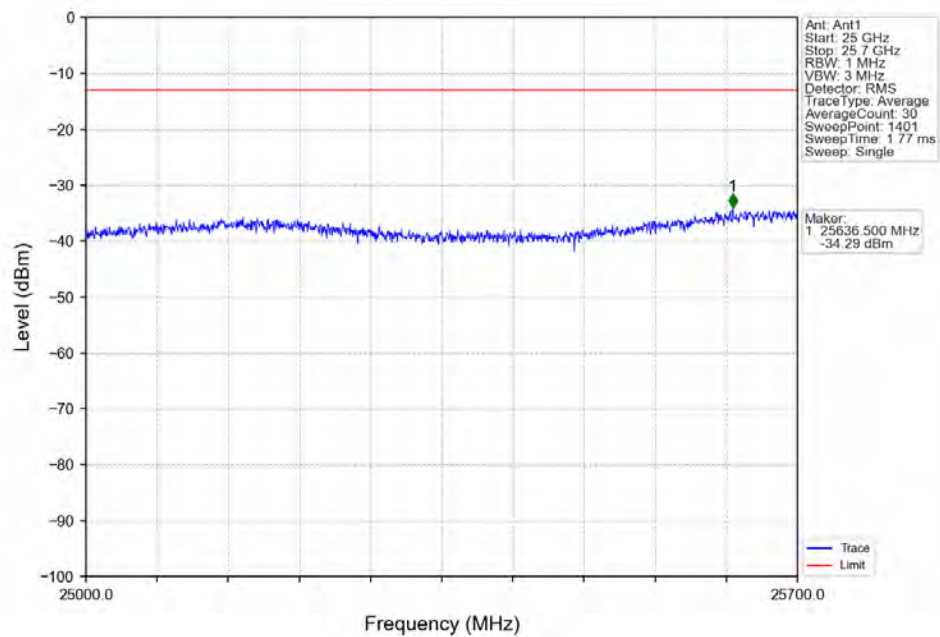
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100@0



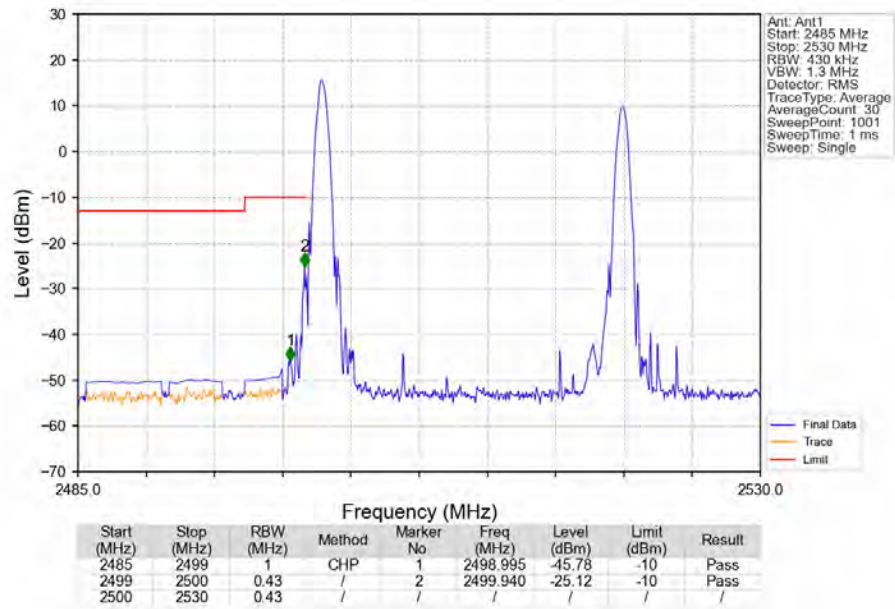
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100@0



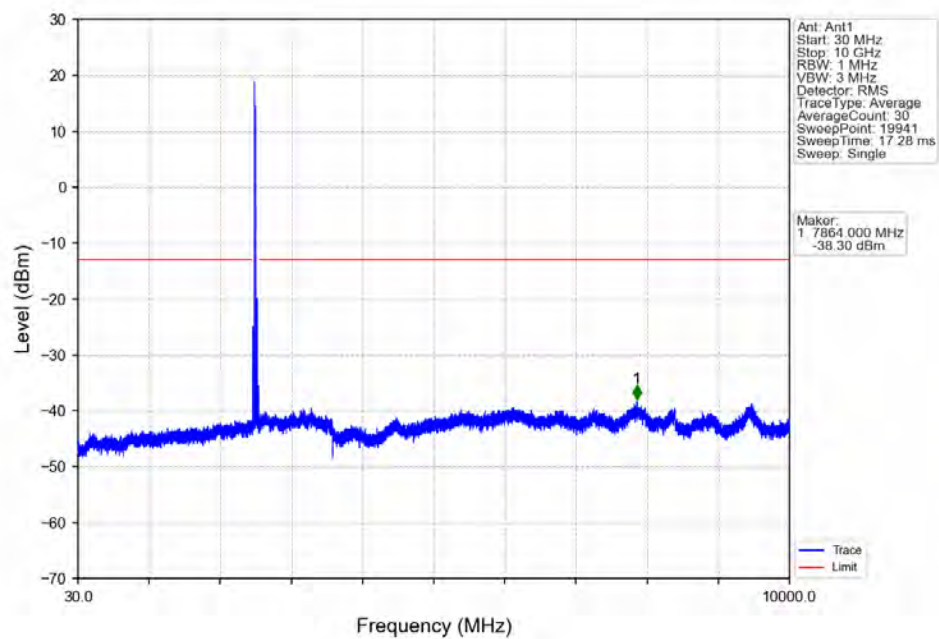
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100@0



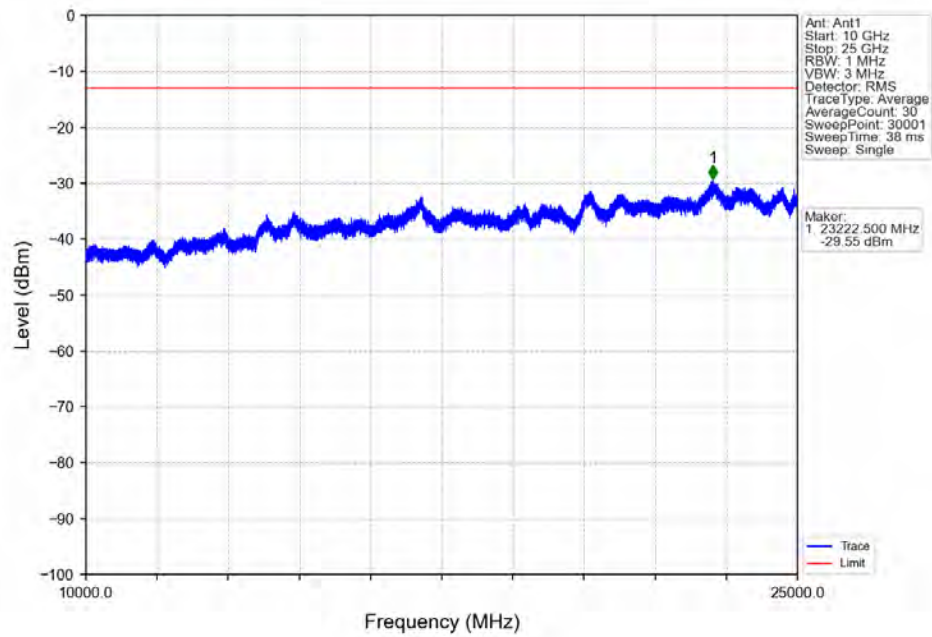
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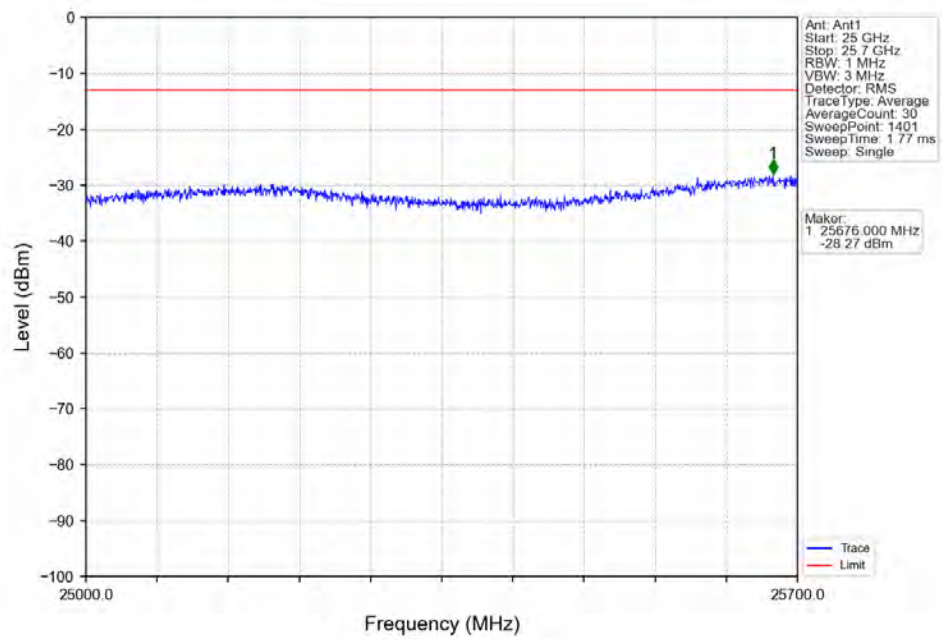
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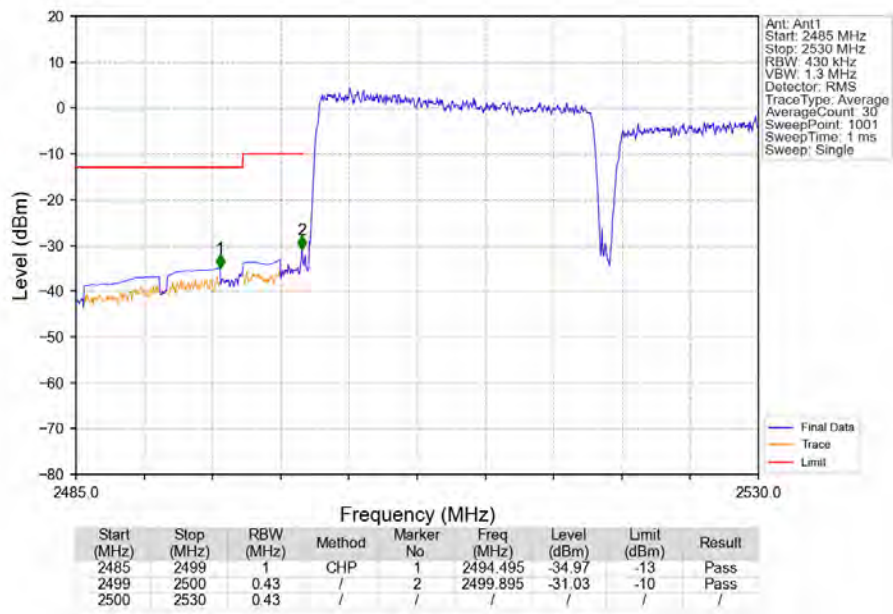
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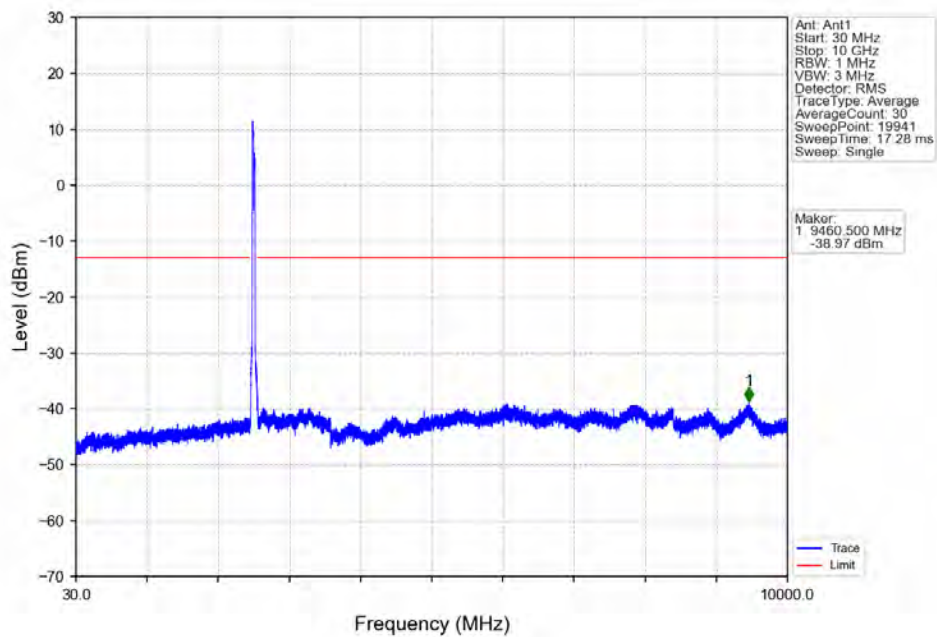
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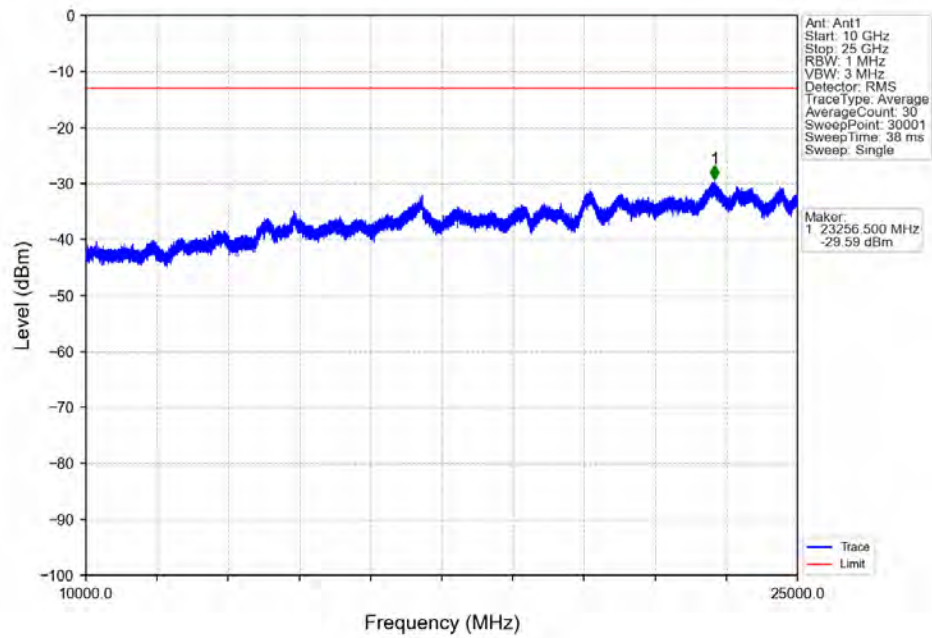
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100@0



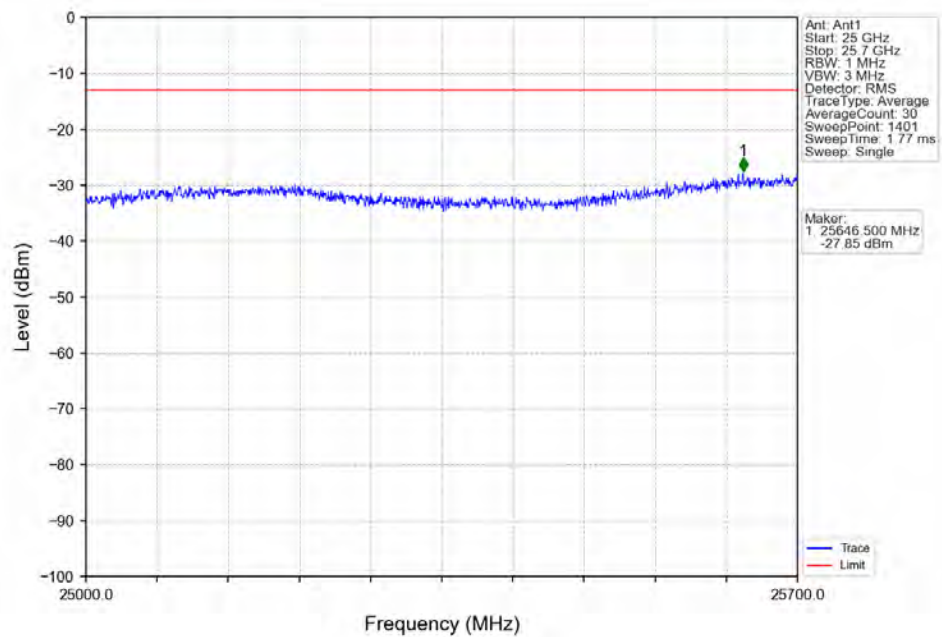
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100@0



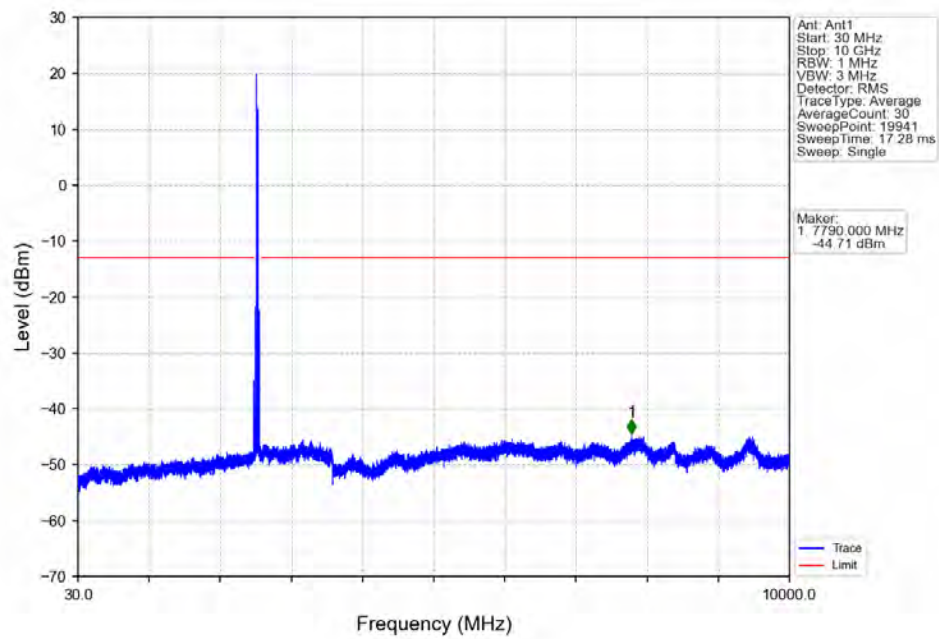
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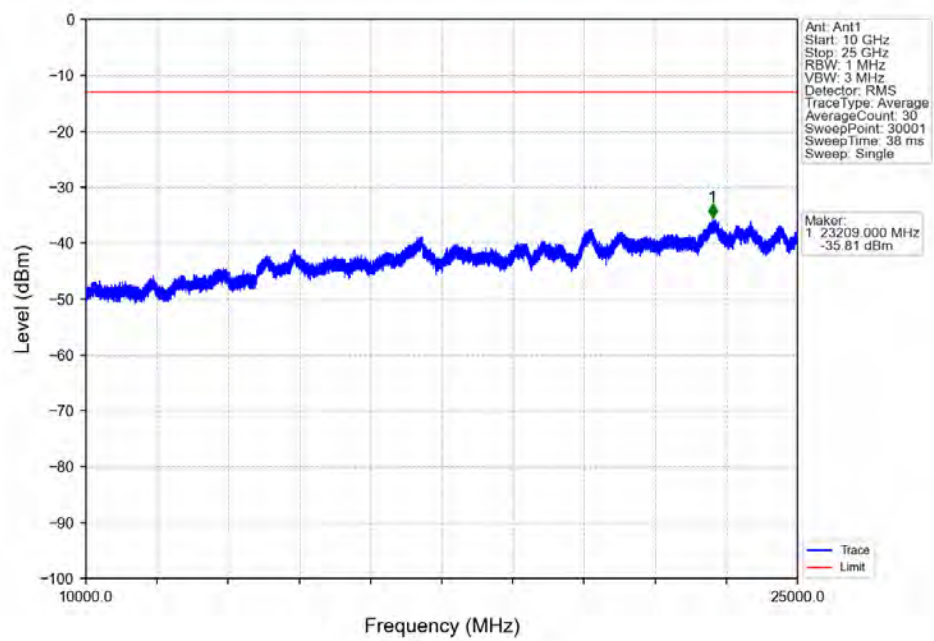
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100@0



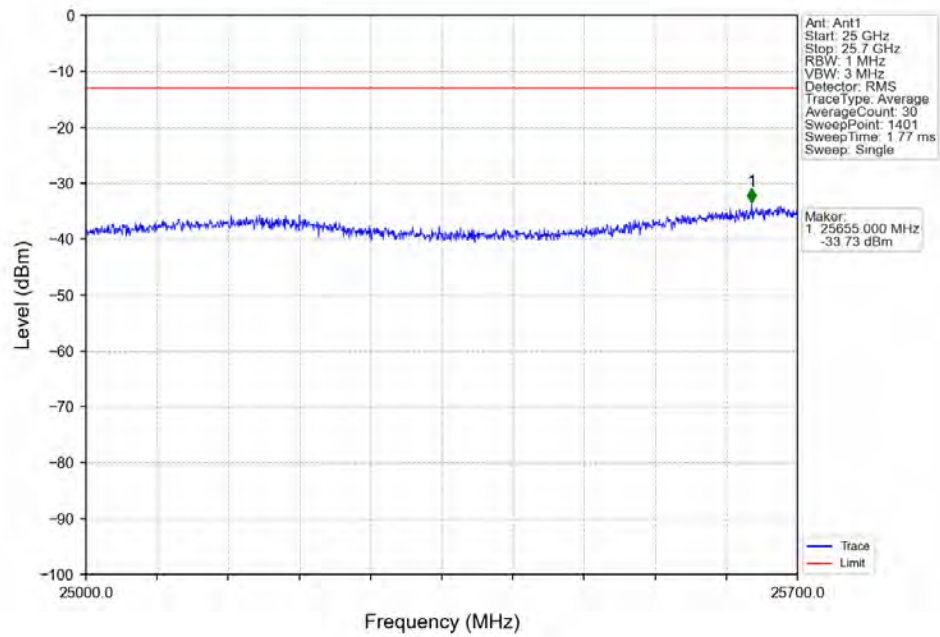
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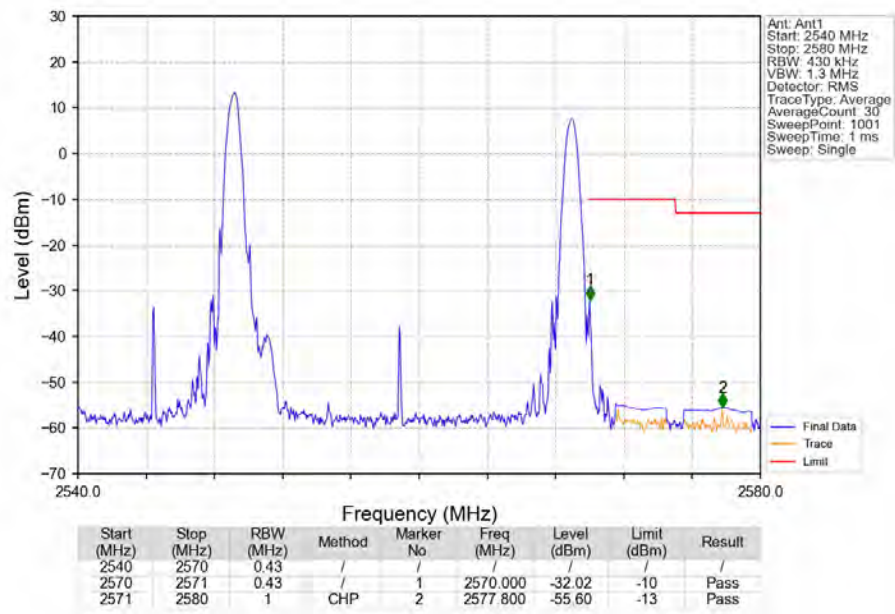
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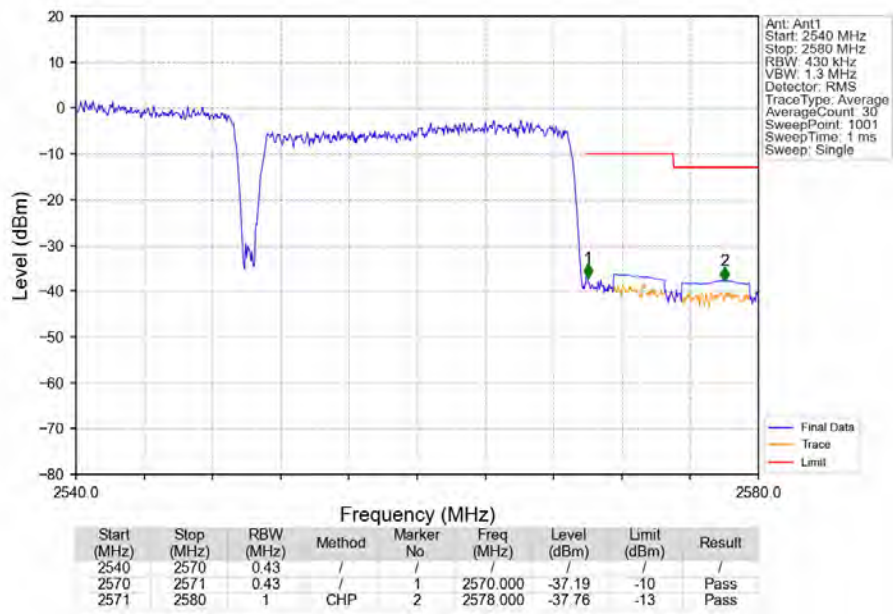
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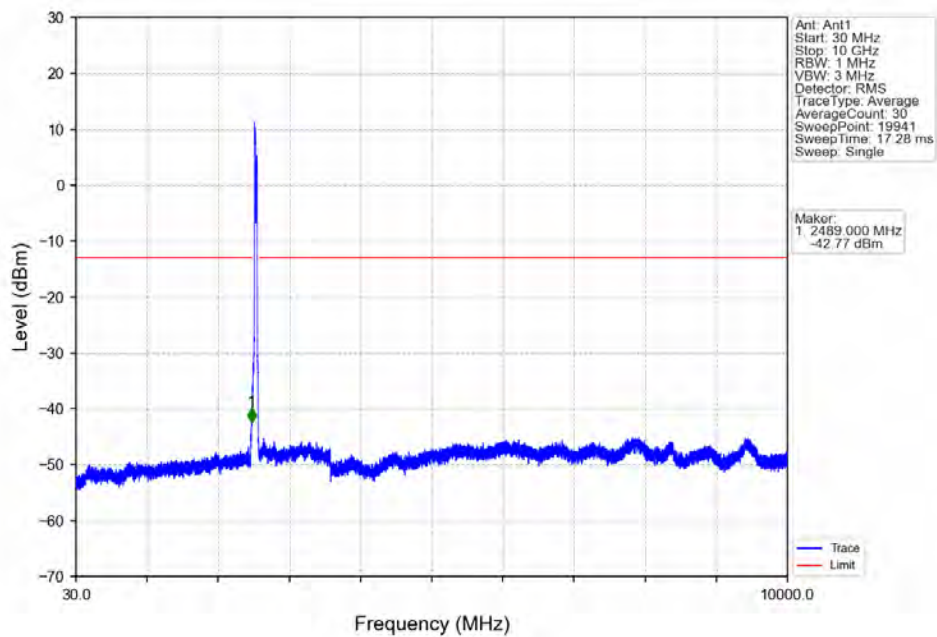
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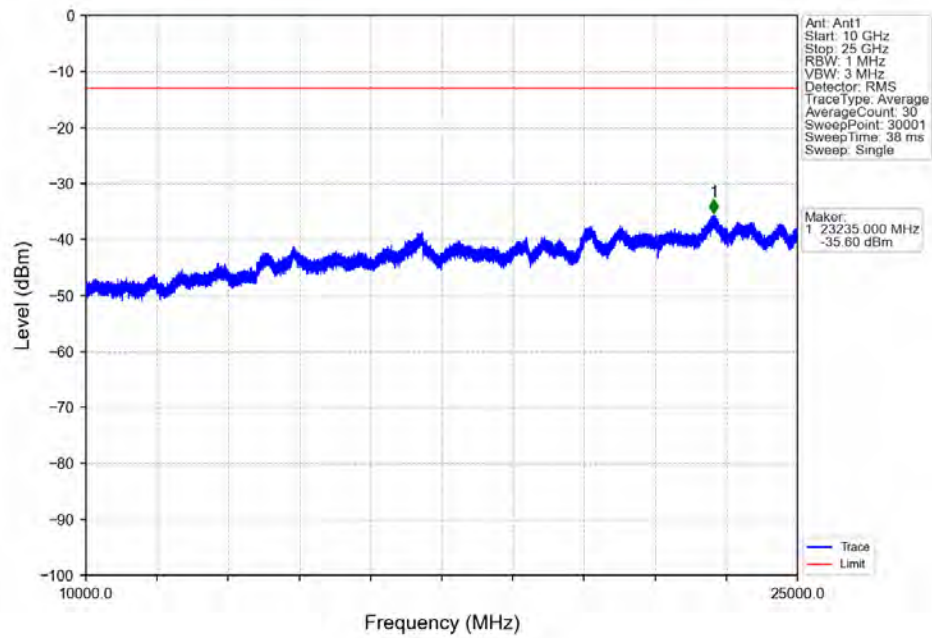
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100@0



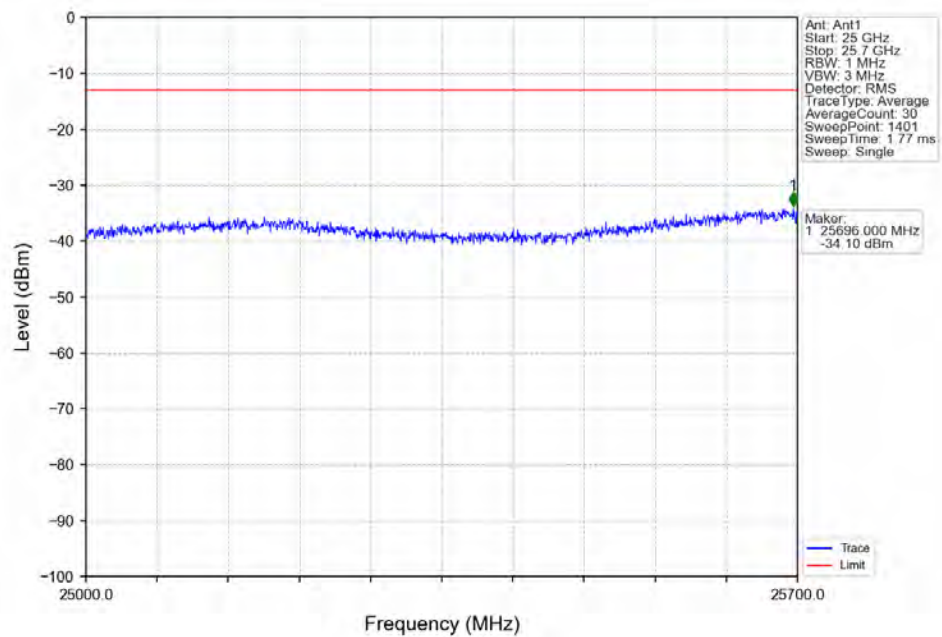
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100@0



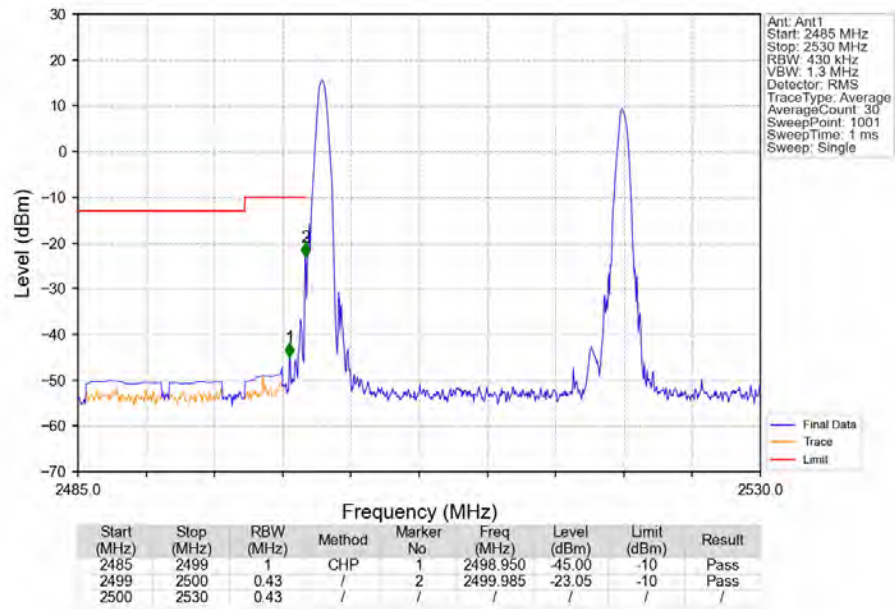
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100@0



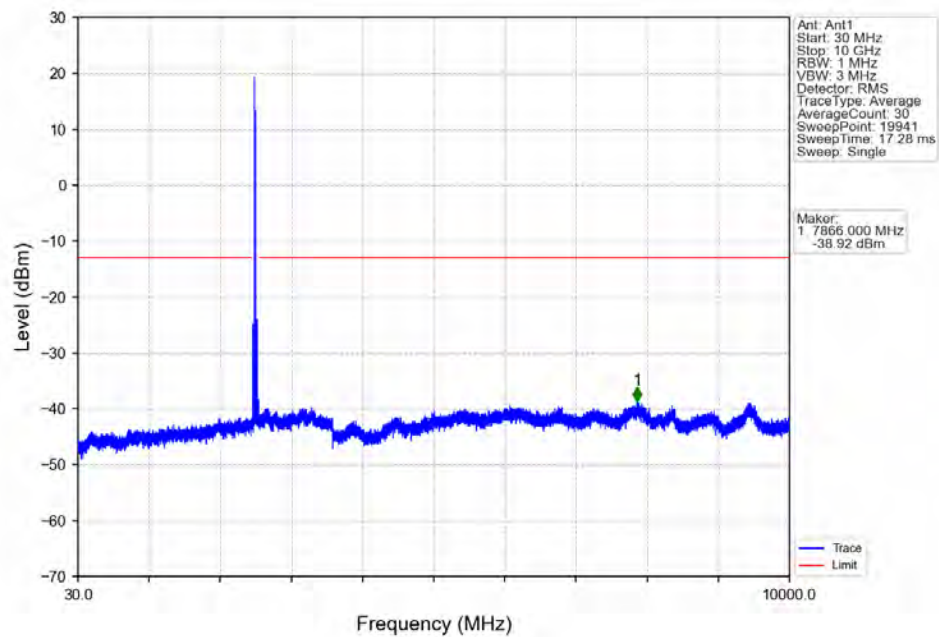
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100@0



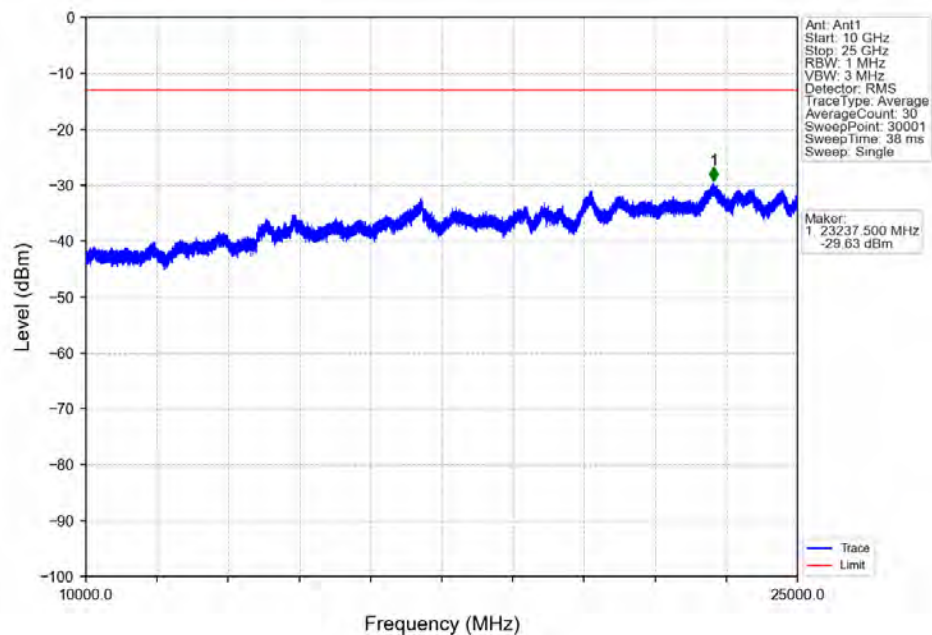
CA 7C SISO NTNV CC1:20 CC2:20MHz CC1:256QAM CC2:256QAM CC1:2510 CC2:2529.8MHz CC1: 1@0 CC2: 1@0



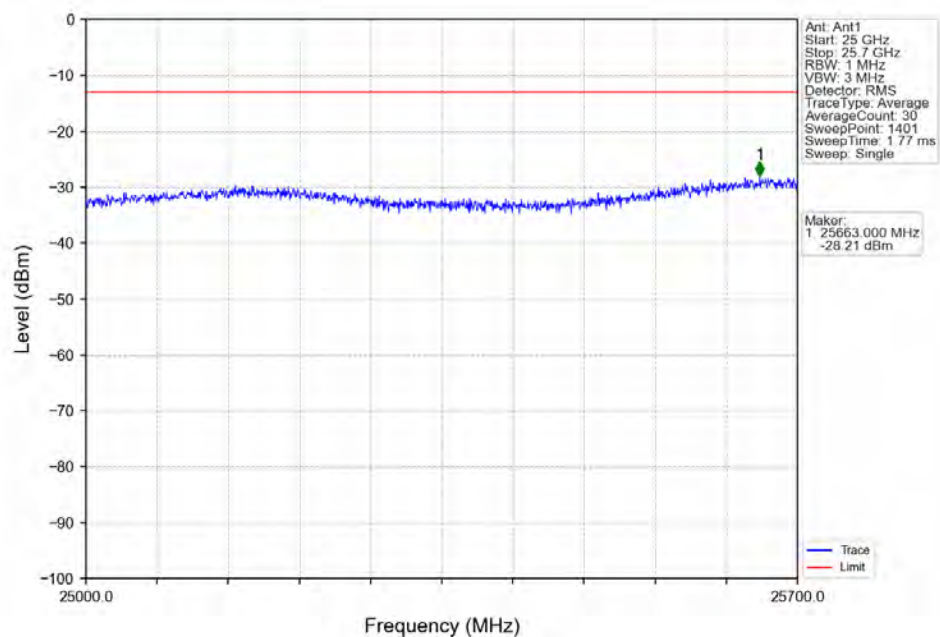
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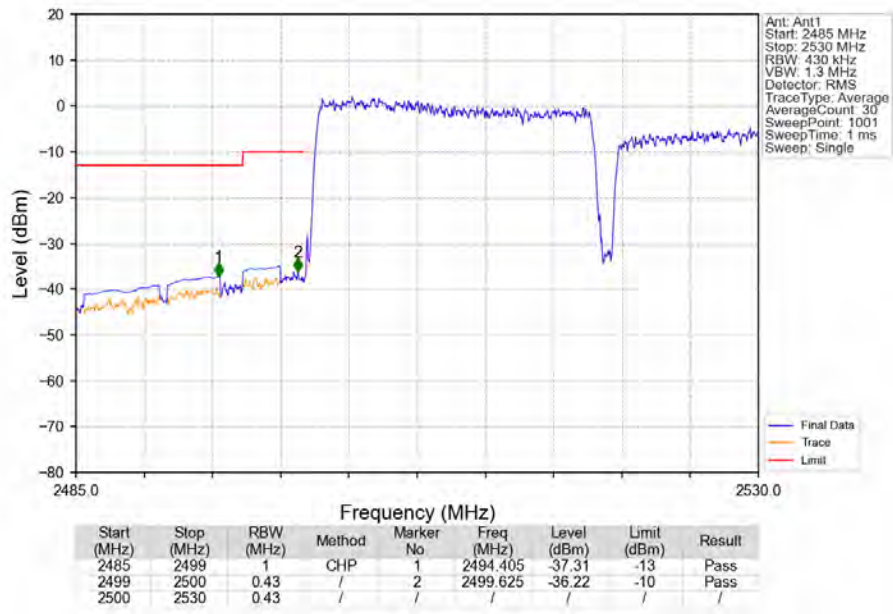
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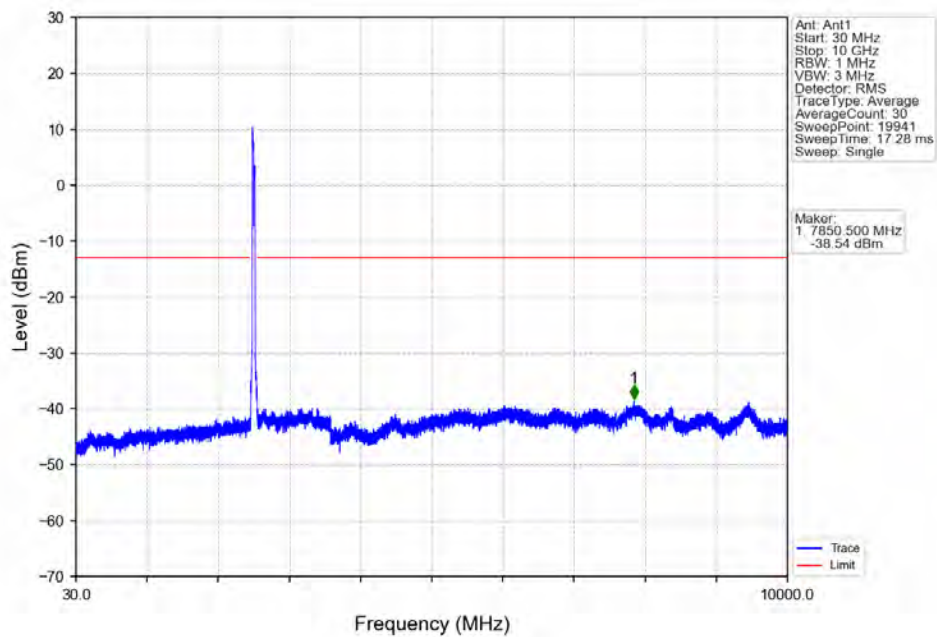
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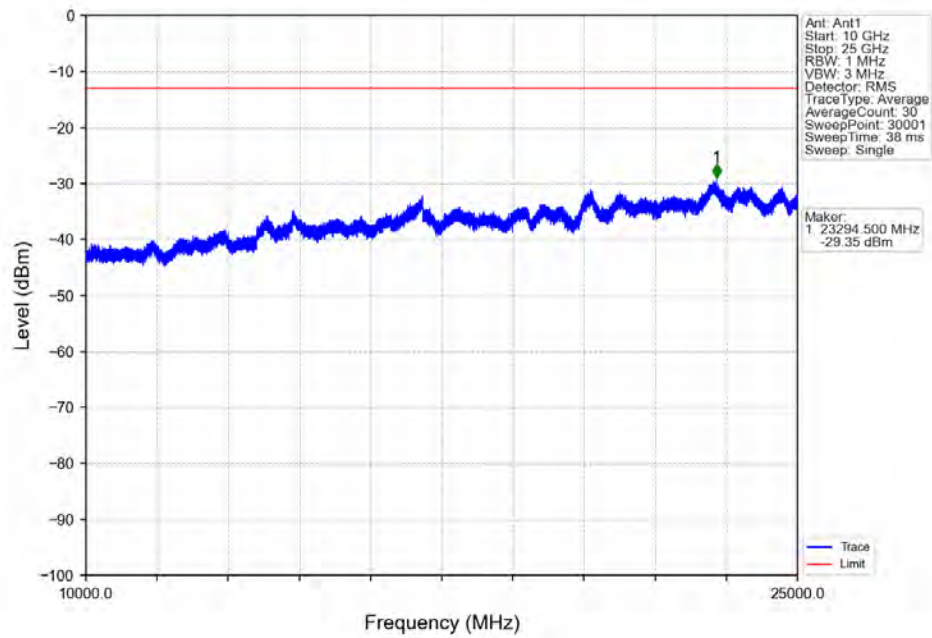
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100@0



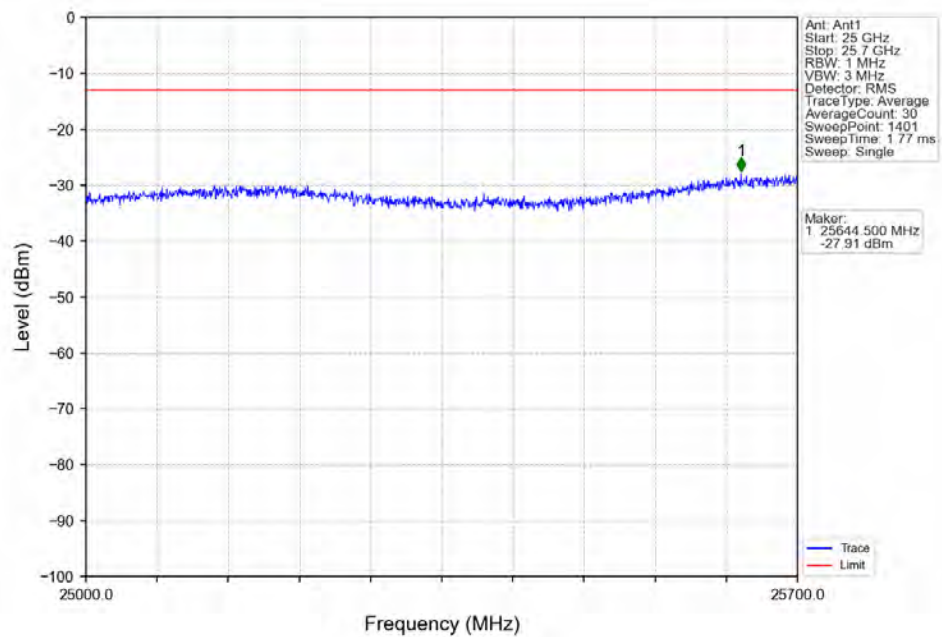
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100@0



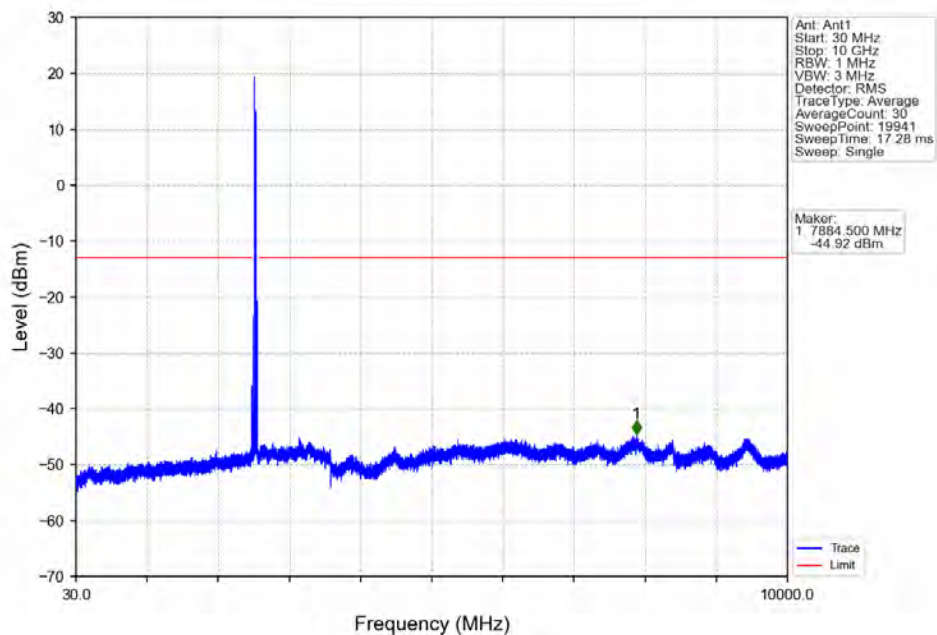
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100@0



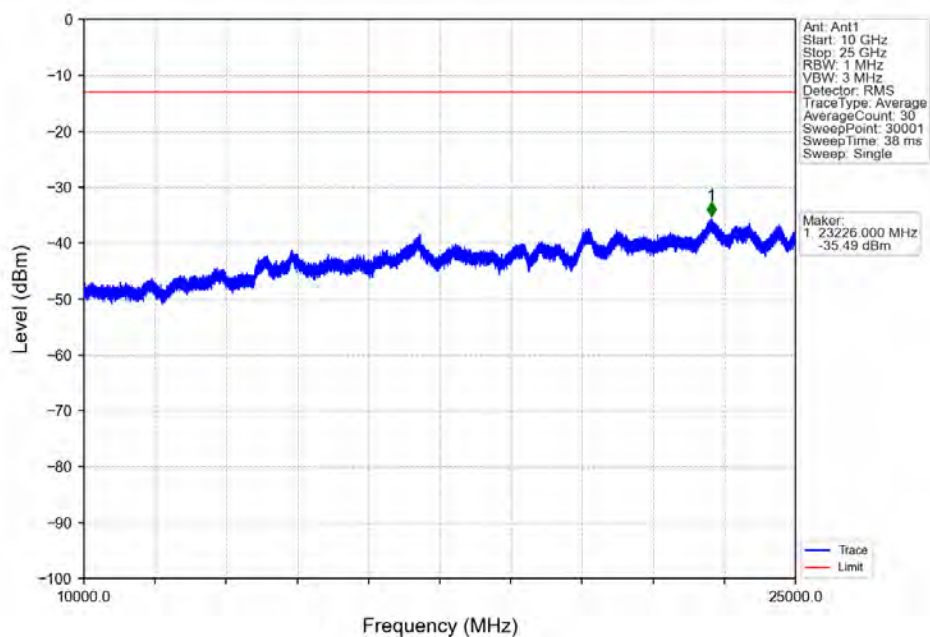
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100@0



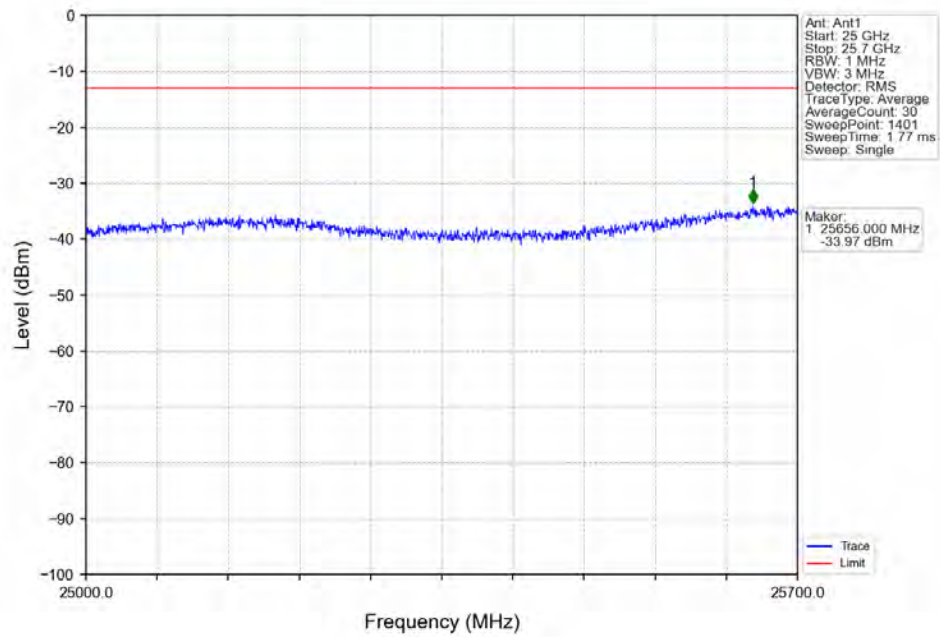
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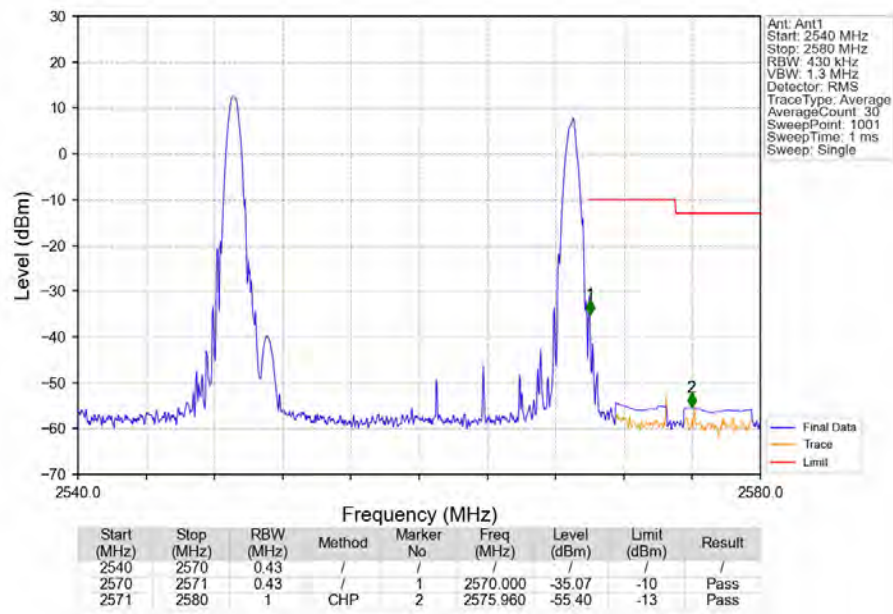
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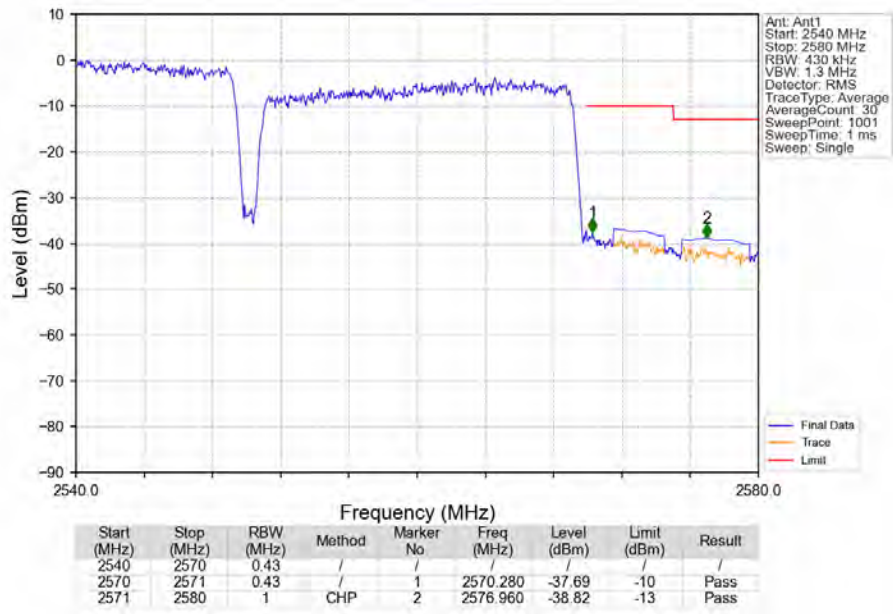
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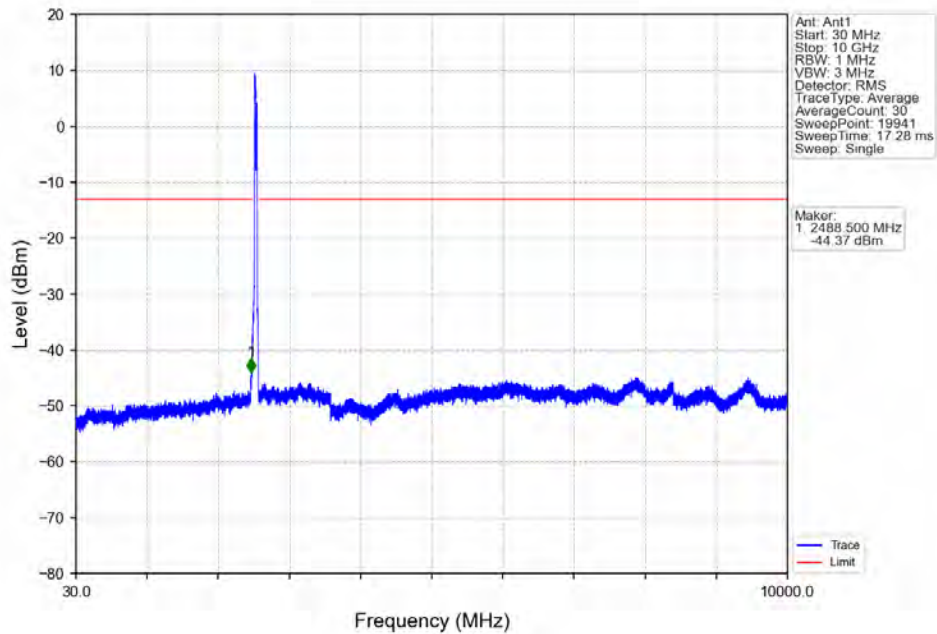
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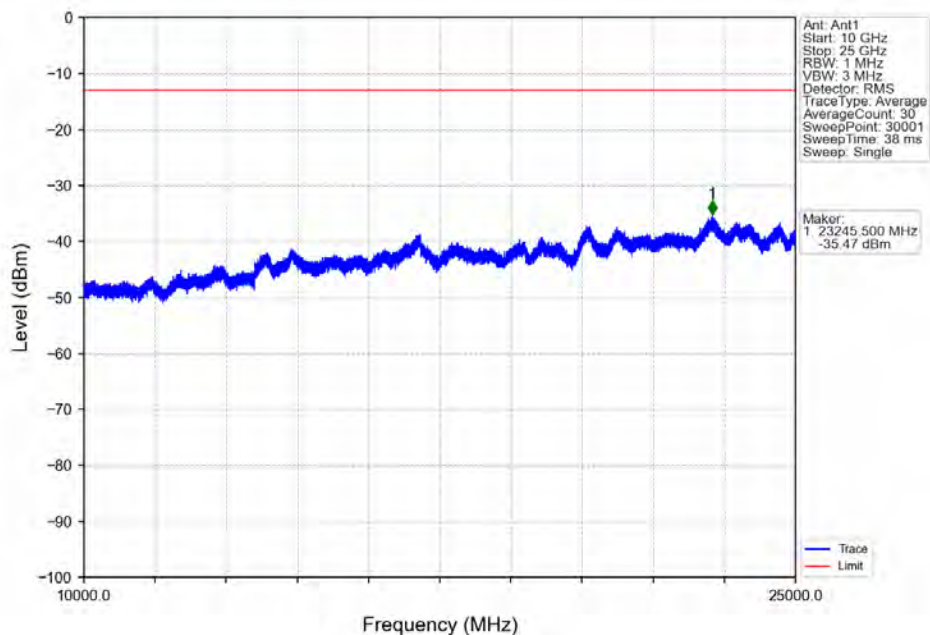
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100@0



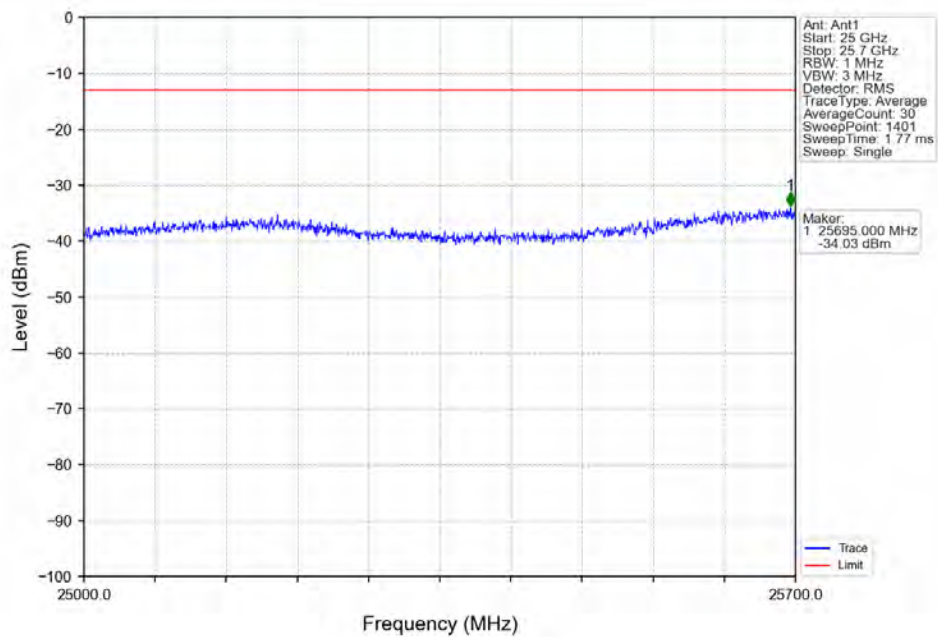
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100@0



CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:256QAM CC2:256QAM\_CC1:2540.2 CC2:2560MHz\_CC1: 100@0 CC2:  
100@0



CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:256QAM CC2:256QAM\_CC1:2540.2 CC2:2560MHz\_CC1: 100@0 CC2:  
100@0



## Field Strength of Spurious Radiation

| CA_7C-Low channel |            |             |                 |                  |                 |                    |                    |        |
|-------------------|------------|-------------|-----------------|------------------|-----------------|--------------------|--------------------|--------|
| Frequency (MHz)   | EIRP (dBm) | Limit (dBm) | Over Limit (dB) | S.G. Power (dBm) | Cable Loss (dB) | Antenna Gain (dBi) | Polarization (H/V) | Result |
| 5002.0            | -62.35     | -25         | -37.35          | -67.92           | 4.57            | 10.14              | Horizontal         | Pass   |
| 7503.0            | -60.52     | -25         | -35.52          | -67.32           | 4.94            | 11.74              | Horizontal         | Pass   |
| 10004.0           | -56.97     | -25         | -31.97          | -64.54           | 5.46            | 13.03              | Horizontal         | Pass   |
| 5002.0            | -62.3      | -25         | -37.3           | -67.87           | 4.57            | 10.14              | Vertical           | Pass   |
| 7503.0            | -59.97     | -25         | -34.97          | -66.77           | 4.94            | 11.74              | Vertical           | Pass   |
| 10004.0           | -56.93     | -25         | -31.93          | -64.5            | 5.46            | 13.03              | Vertical           | Pass   |

| CA_7C -Middle channel |            |             |                 |                  |                 |                    |                    |        |
|-----------------------|------------|-------------|-----------------|------------------|-----------------|--------------------|--------------------|--------|
| Frequency (MHz)       | EIRP (dBm) | Limit (dBm) | Over Limit (dB) | S.G. Power (dBm) | Cable Loss (dB) | Antenna Gain (dBi) | Polarization (H/V) | Result |
| 5032.2                | -62.63     | -25         | -37.63          | -68.21           | 4.58            | 10.16              | Horizontal         | Pass   |
| 7548.3                | -60.3      | -25         | -35.3           | -67.16           | 4.94            | 11.8               | Horizontal         | Pass   |
| 10004.0               | -57.01     | -25         | -32.01          | -64.58           | 5.46            | 13.03              | Horizontal         | Pass   |
| 5032.2                | -62.76     | -25         | -37.76          | -68.34           | 4.58            | 10.16              | Vertical           | Pass   |
| 7548.3                | -60.3      | -25         | -35.3           | -67.16           | 4.94            | 11.8               | Vertical           | Pass   |
| 10004.0               | -57.41     | -25         | -32.41          | -64.98           | 5.46            | 13.03              | Vertical           | Pass   |

| CA_7C -High channel |            |             |                 |                  |                 |                    |                    |        |
|---------------------|------------|-------------|-----------------|------------------|-----------------|--------------------|--------------------|--------|
| Frequency (MHz)     | EIRP (dBm) | Limit (dBm) | Over Limit (dB) | S.G. Power (dBm) | Cable Loss (dB) | Antenna Gain (dBi) | Polarization (H/V) | Result |
| 5062.2              | -63.03     | -25         | -38.03          | -68.62           | 4.59            | 10.18              | Horizontal         | Pass   |
| 7693.2              | -60.04     | -25         | -35.04          | -67.05           | 4.96            | 11.97              | Horizontal         | Pass   |
| 10124.4             | -57.09     | -25         | -32.09          | -64.66           | 5.48            | 13.05              | Horizontal         | Pass   |
| 5062.2              | -62.7      | -25         | -37.7           | -68.29           | 4.59            | 10.18              | Vertical           | Pass   |
| 7693.2              | -59.67     | -25         | -34.67          | -66.68           | 4.96            | 11.97              | Vertical           | Pass   |
| 10124.4             | -57.25     | -25         | -32.25          | -64.82           | 5.48            | 13.05              | Vertical           | Pass   |

Remark:

- The field strength is calculated by adding the S.G.Power, Antenna Gain & Cable Loss. The basic equation with a sample calculation is as follows:  

$$\text{EIRP} = \text{S.G. Power} + \text{Antenna Gain} - \text{Cable Loss}$$

$$\text{Over Limit} = \text{Limit} - \text{EIRP}$$
- All antennas of RSE are tested, and only the worst data is presented.

---End of Attachment---