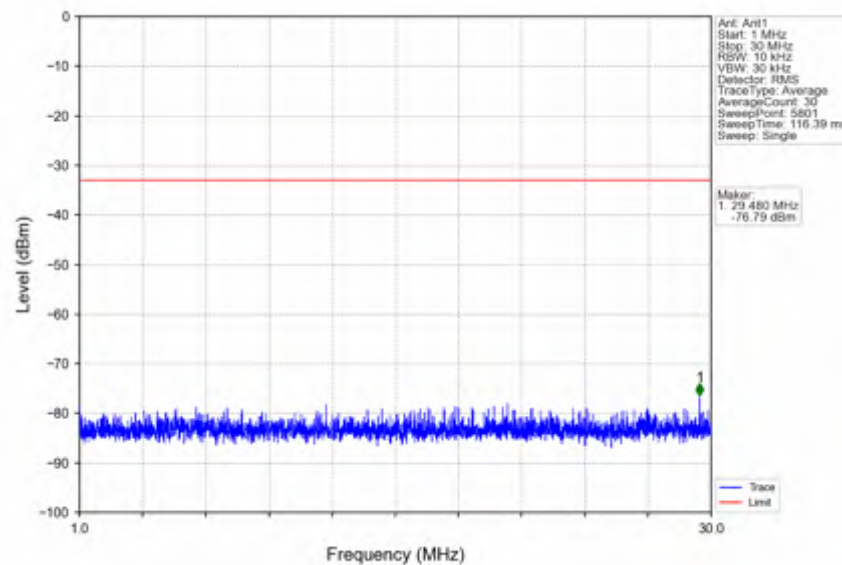
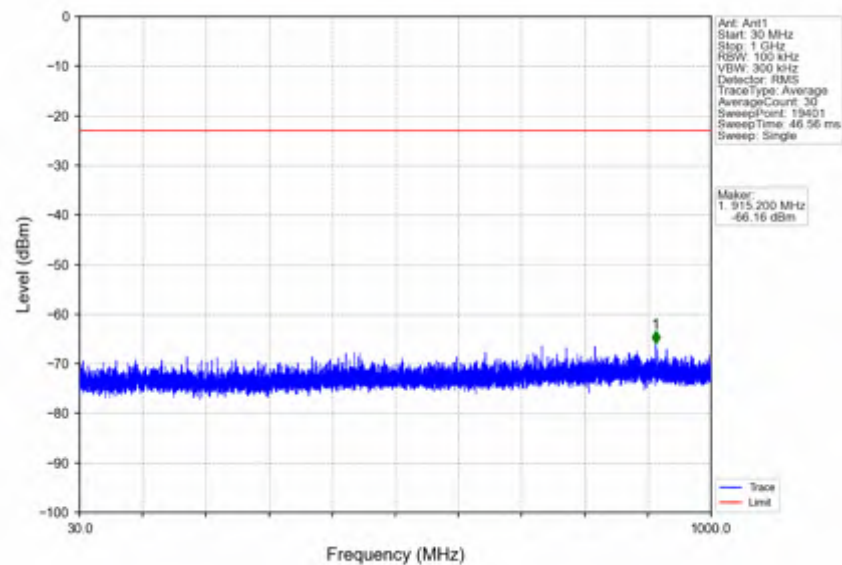


n41\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM PI/2 BPSK\_2664.99MHz\_Inner\_1RB\_Right



n41\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM PI/2 BPSK\_2664.99MHz\_Inner\_1RB\_Right



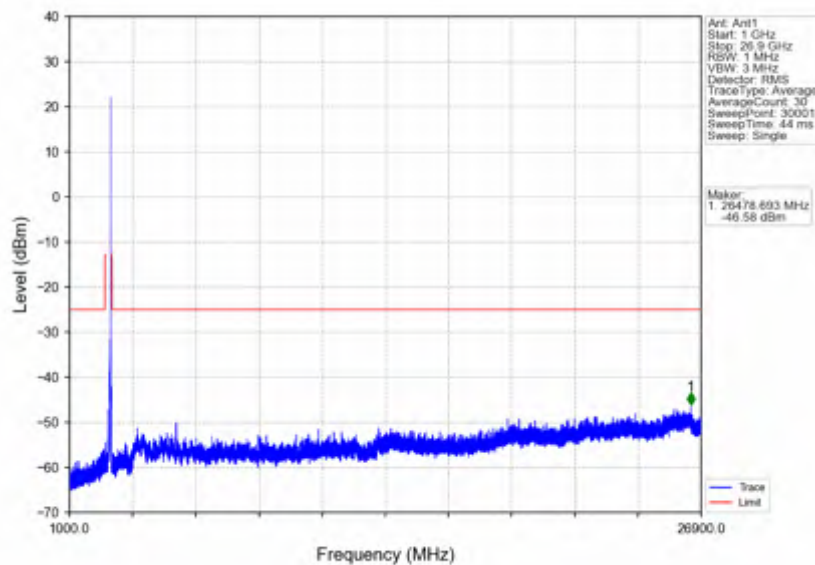
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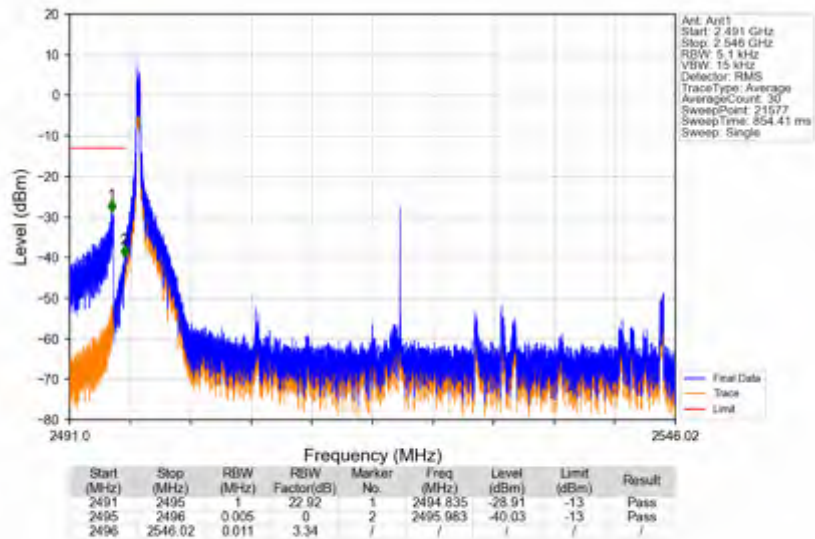
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n41\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM PI/2 BPSK 2664.99MHz\_Inner\_1RB\_Right



n41\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM QPSK 2521.02MHz\_Edge\_1RB\_Left

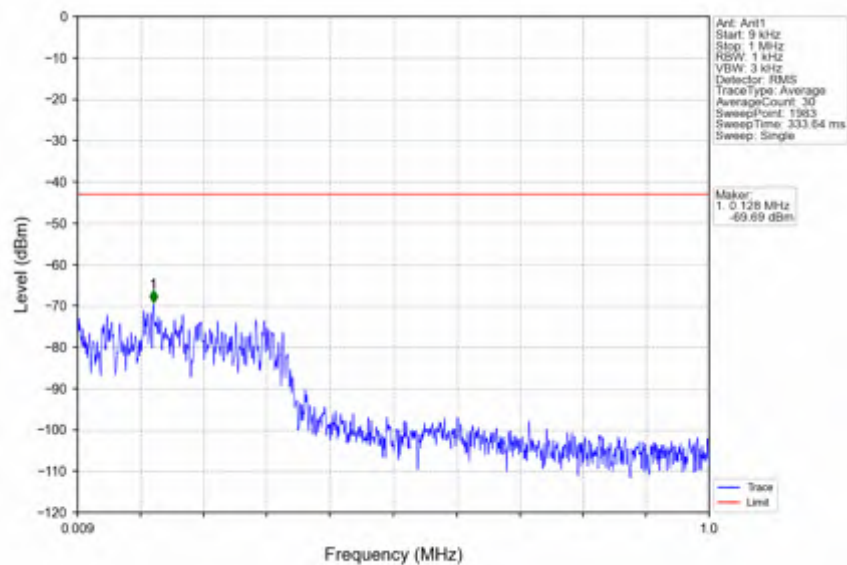


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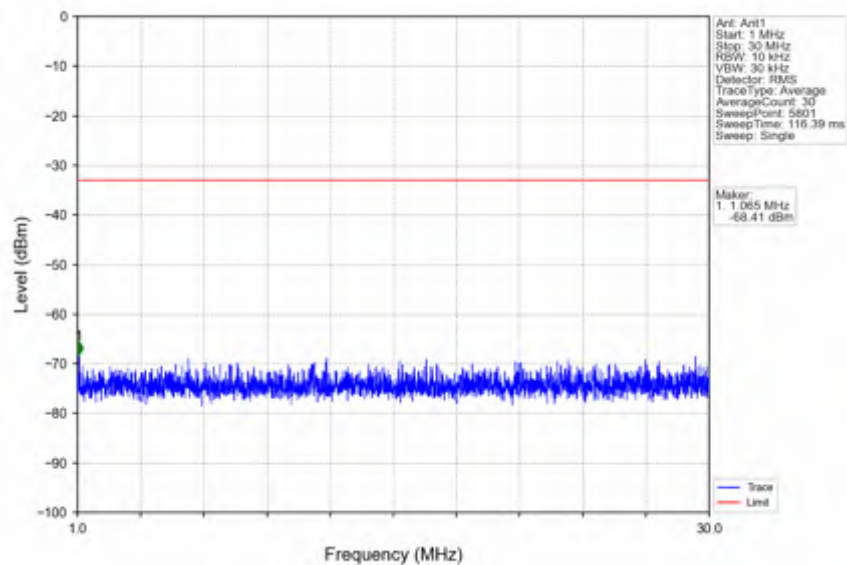
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n41\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM QPSK\_2521.02MHz\_Edge\_1RB\_Left



n41\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM QPSK\_2521.02MHz\_Edge\_1RB\_Left



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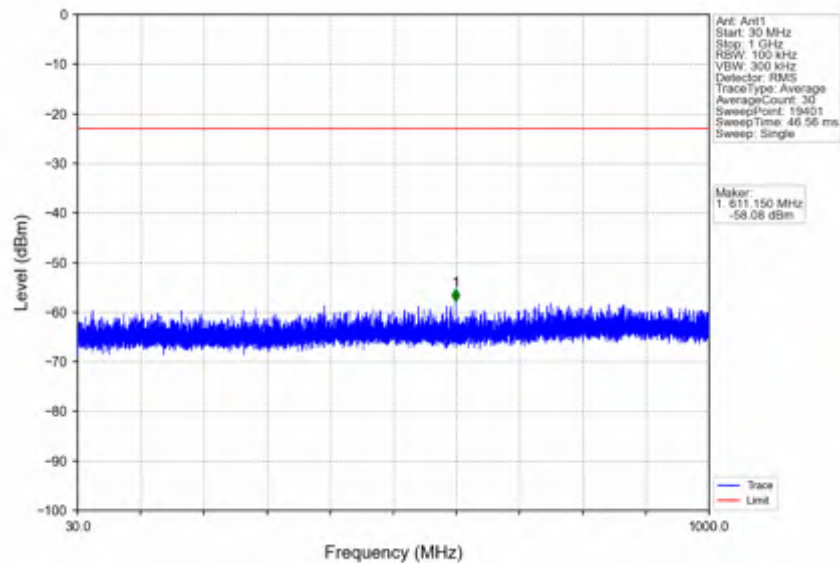
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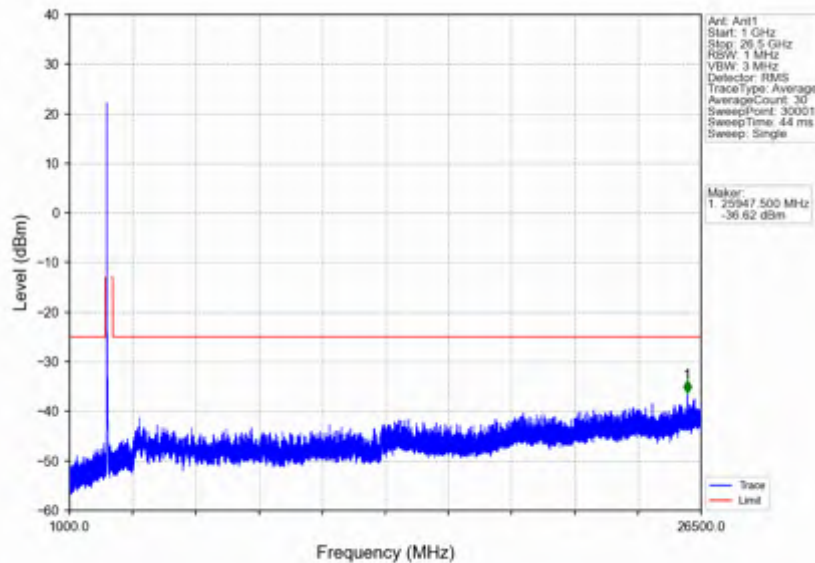
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n41\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM\_QPSK\_2521.02MHz\_Edge\_1RB\_Left



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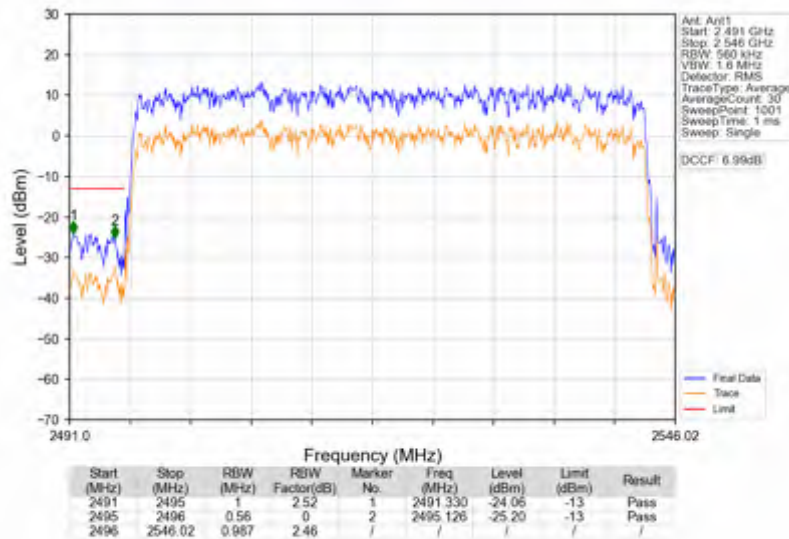


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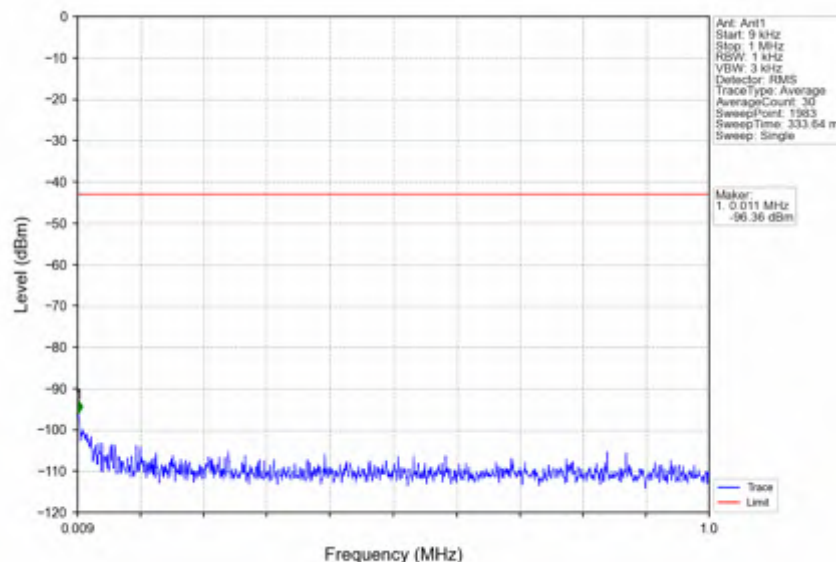
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|     |       |      |      |       |            |      |            |       |      |
|-----|-------|------|------|-------|------------|------|------------|-------|------|
| n41 | 30kHz | SISO | NTNV | 50MHz | DFT-s-OFDM | QPSK | 2521.02MHz | Outer | Full |
|-----|-------|------|------|-------|------------|------|------------|-------|------|



n41\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM\_QPSK\_2521.02MHz\_Outer\_Full

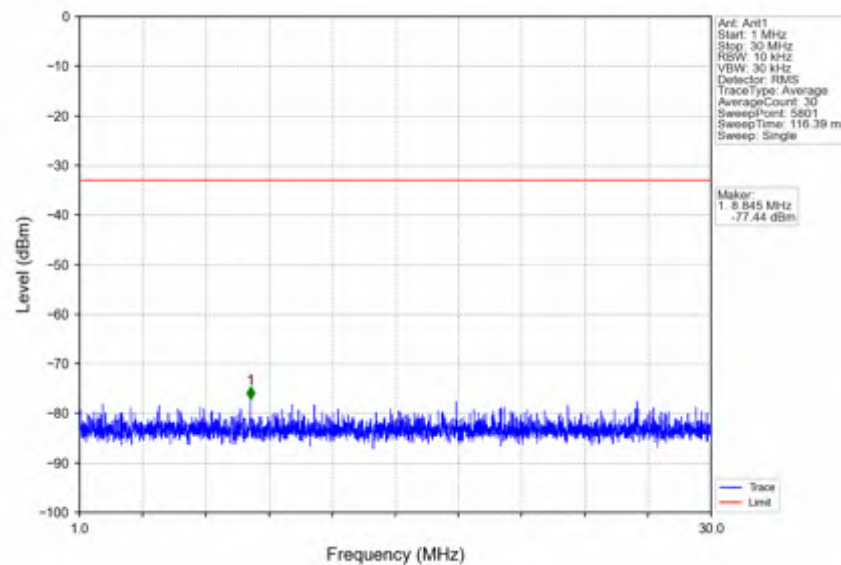


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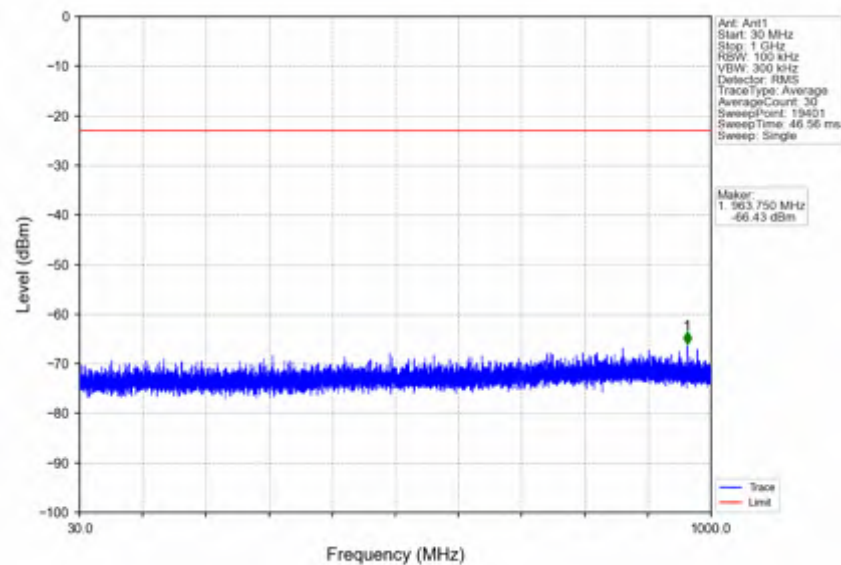
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n41\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM QPSK\_2521.02MHz\_Outer\_Full



n41\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM QPSK\_2521.02MHz\_Outer\_Full



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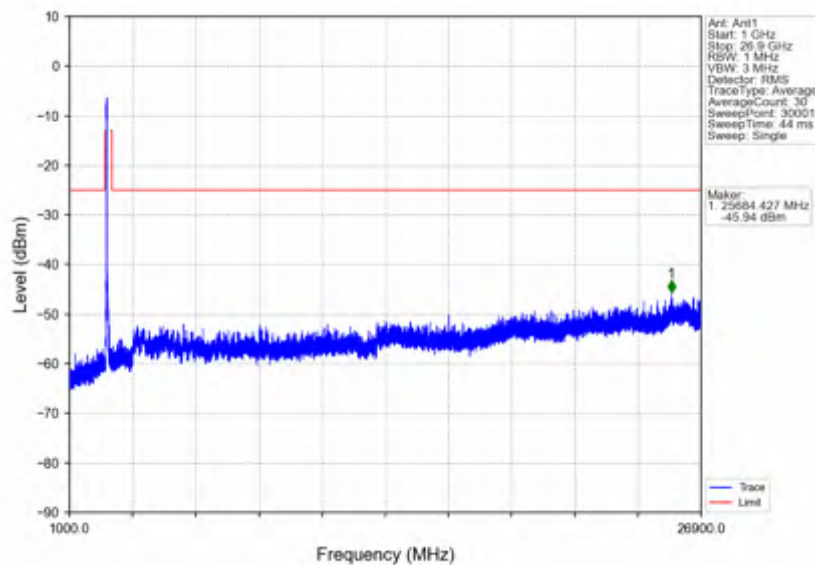
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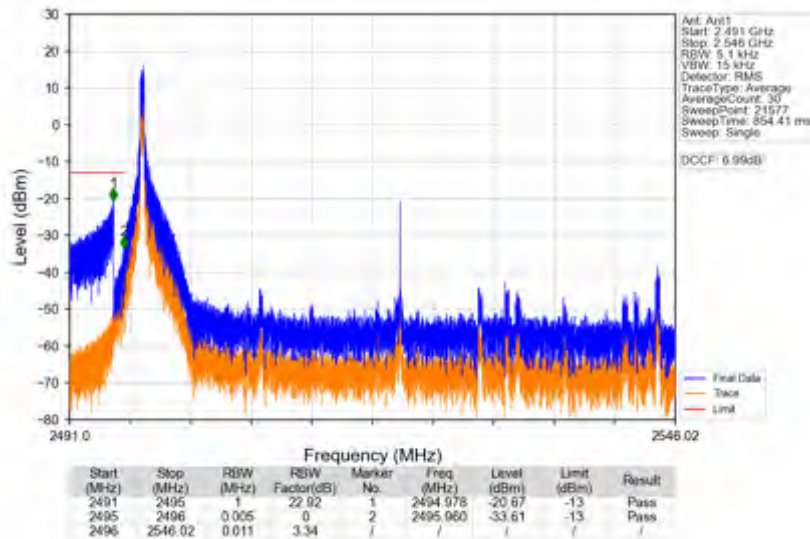
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n41\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM QPSK\_2521.02MHz\_Outer\_Full



n41\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM QPSK\_2521.02MHz\_Inner\_1RB\_Left



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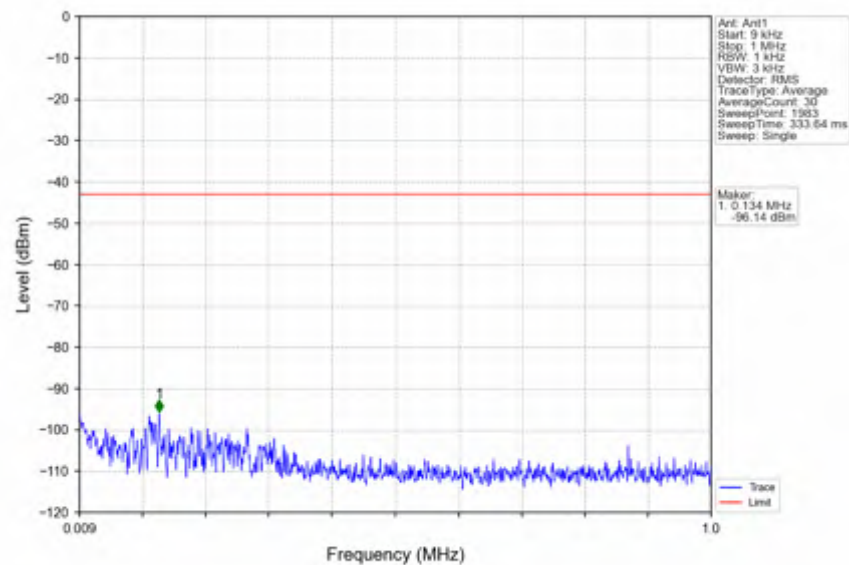
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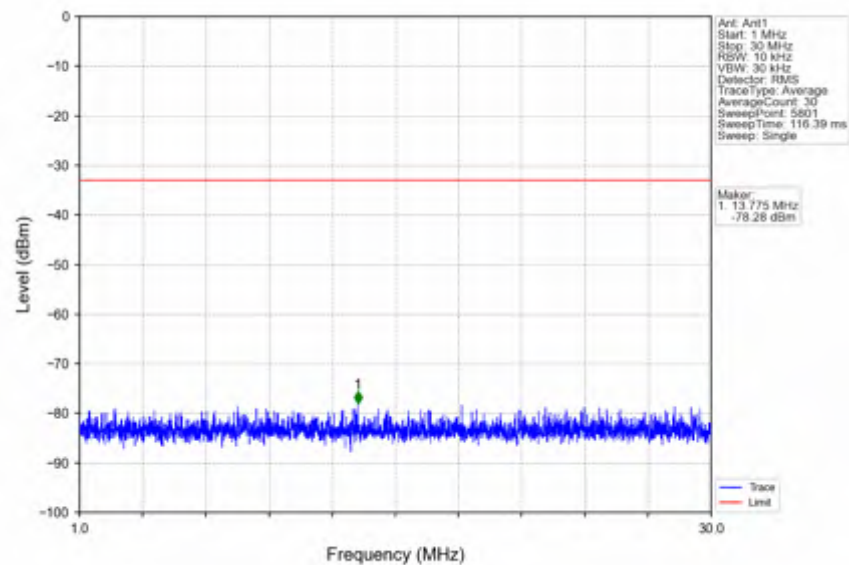
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n41\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM\_QPSK\_2521.02MHz\_Inner\_1RB\_Left



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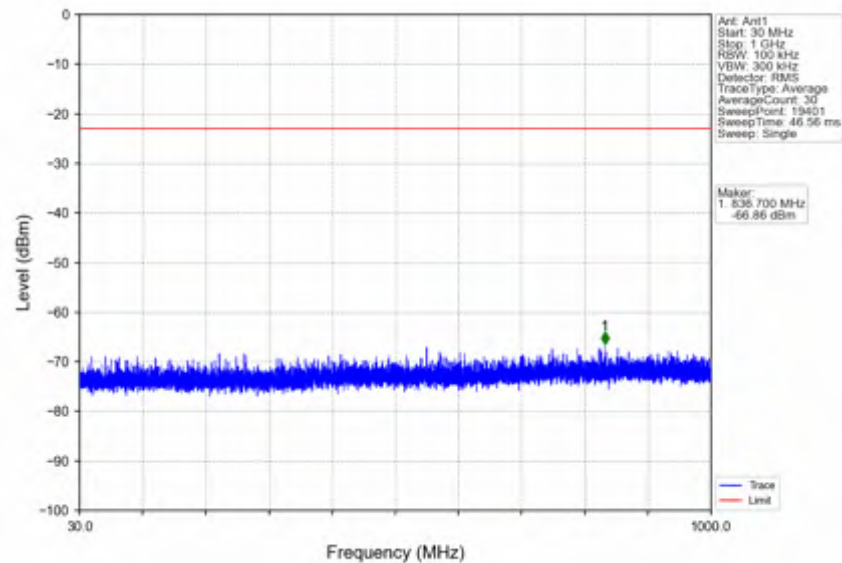
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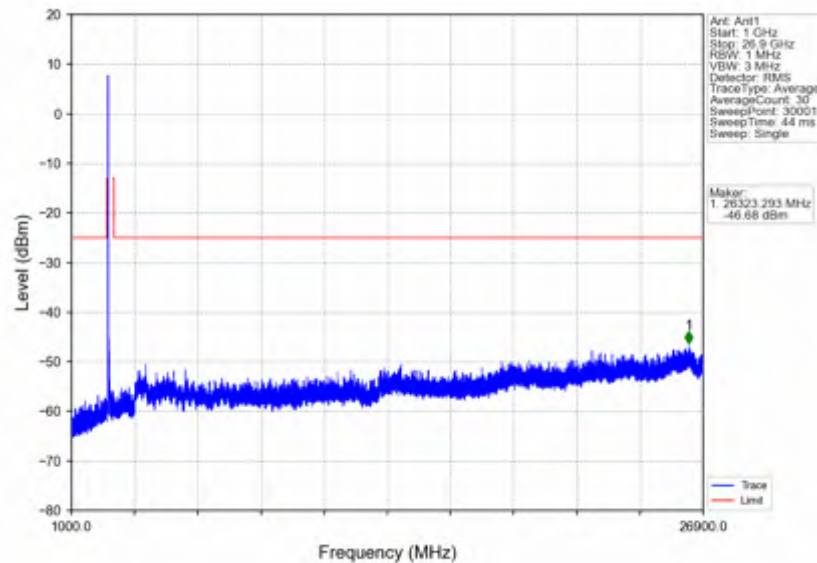
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n41\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM\_QPSK\_2521.02MHz\_Inner\_1RB\_Left



n41\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM\_QPSK\_2521.02MHz\_Inner\_1RB\_Left



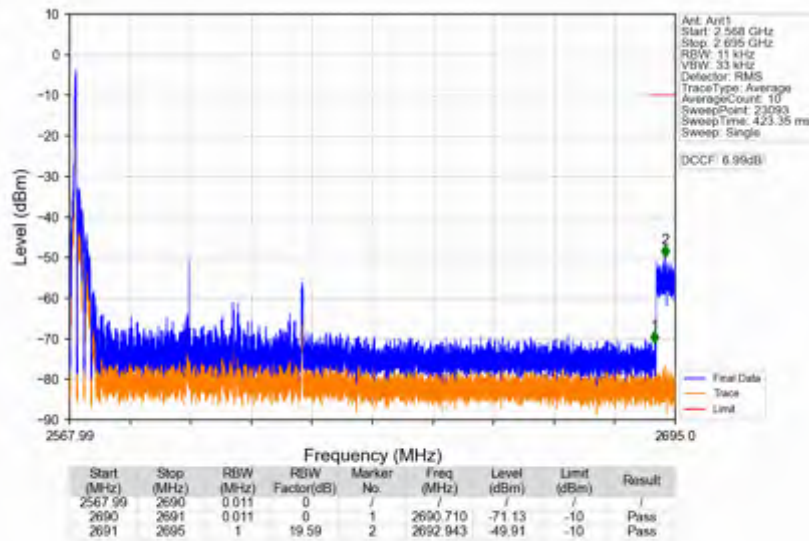
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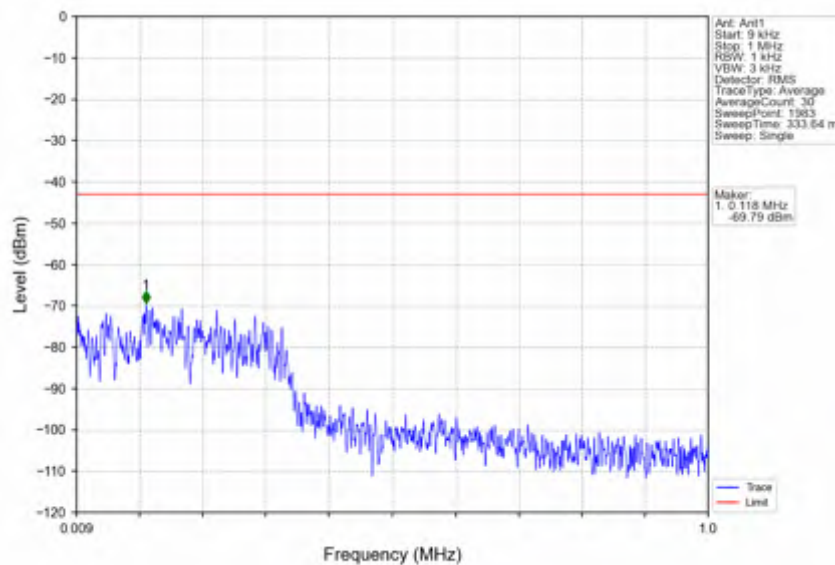
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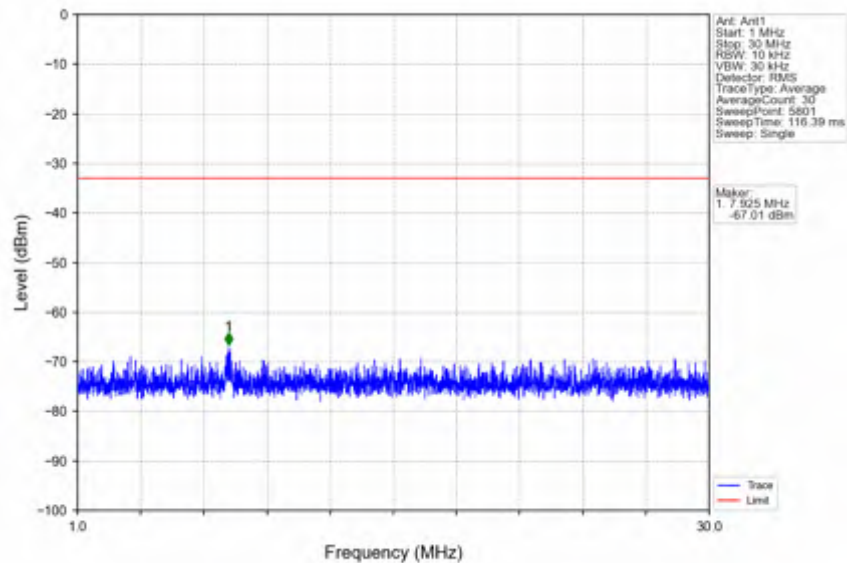


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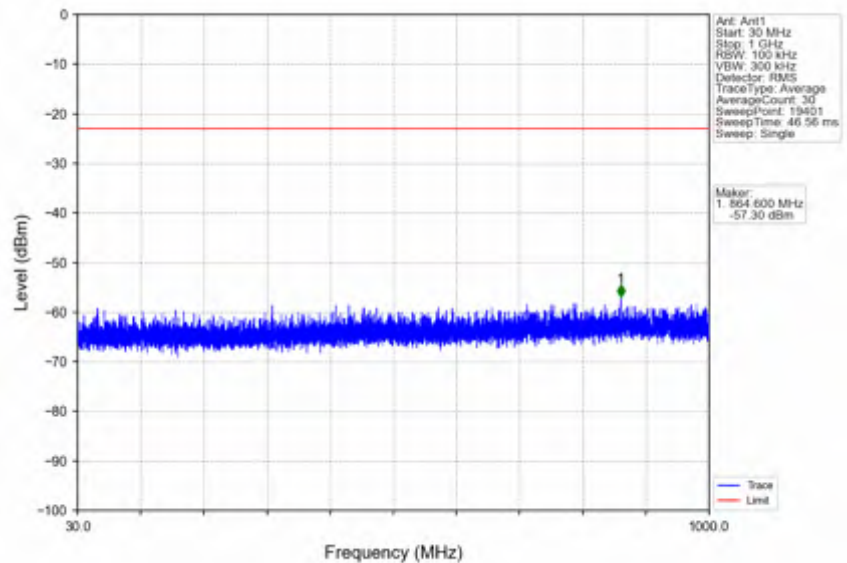
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n41\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM QPSK\_2592.99MHz\_Edge\_1RB\_Left



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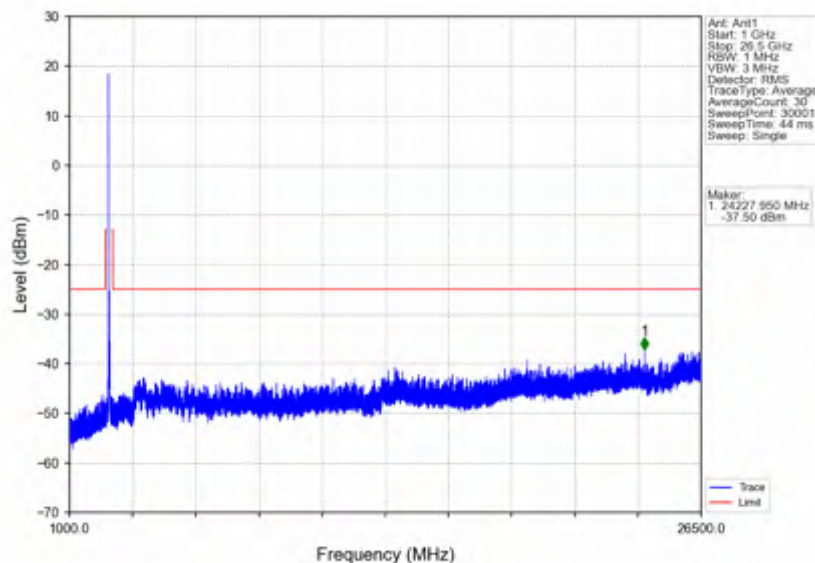
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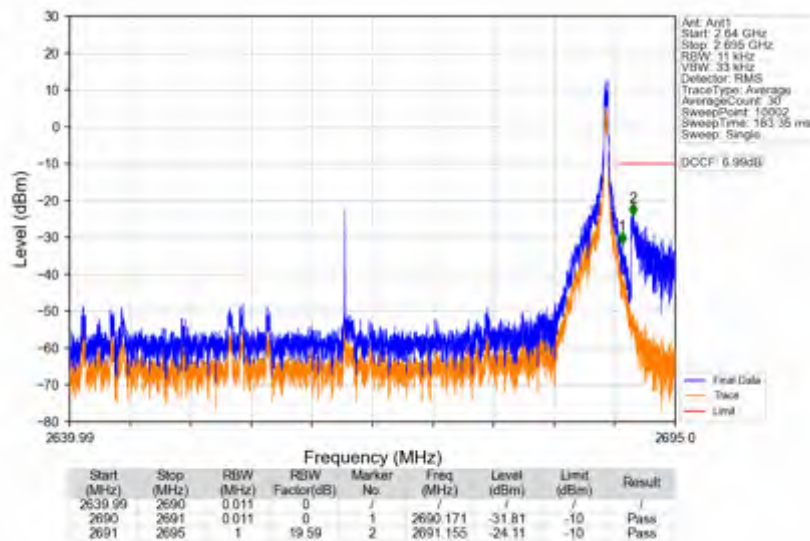
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n41\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM QPSK\_2664.99MHz\_Edge\_1RB\_Right

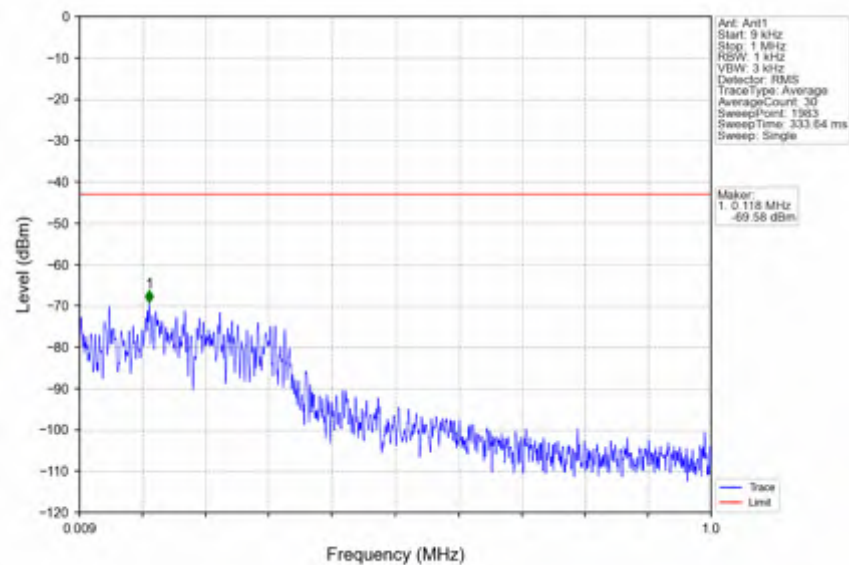


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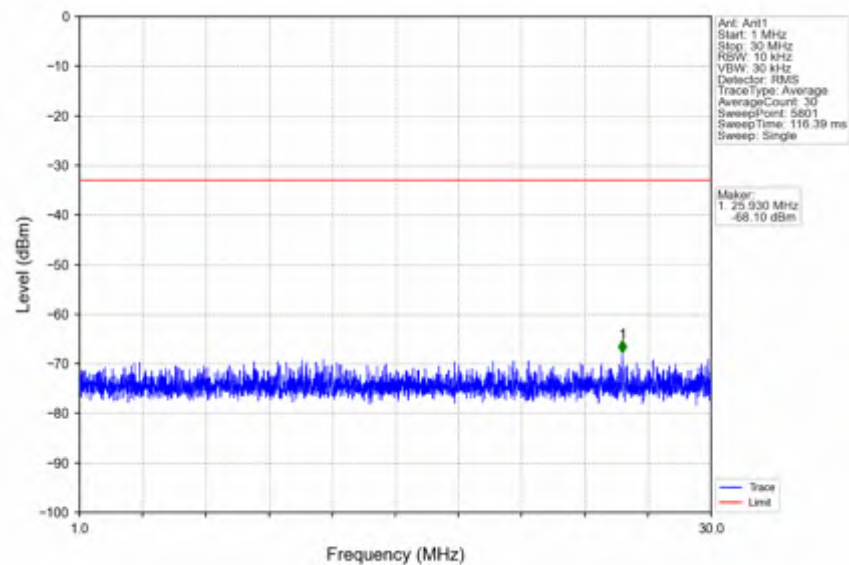
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n41\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM QPSK\_2664.99MHz\_Edge\_1RB\_Right



n41\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM QPSK\_2664.99MHz\_Edge\_1RB\_Right



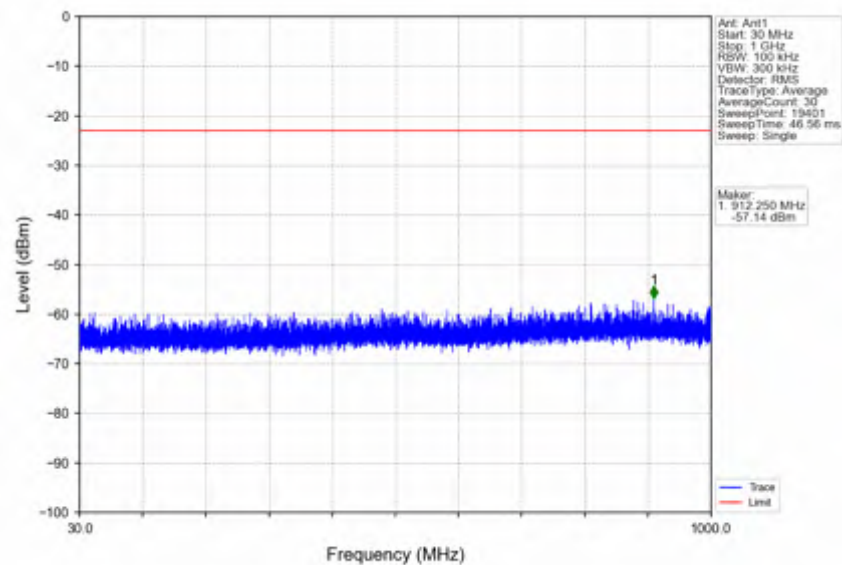
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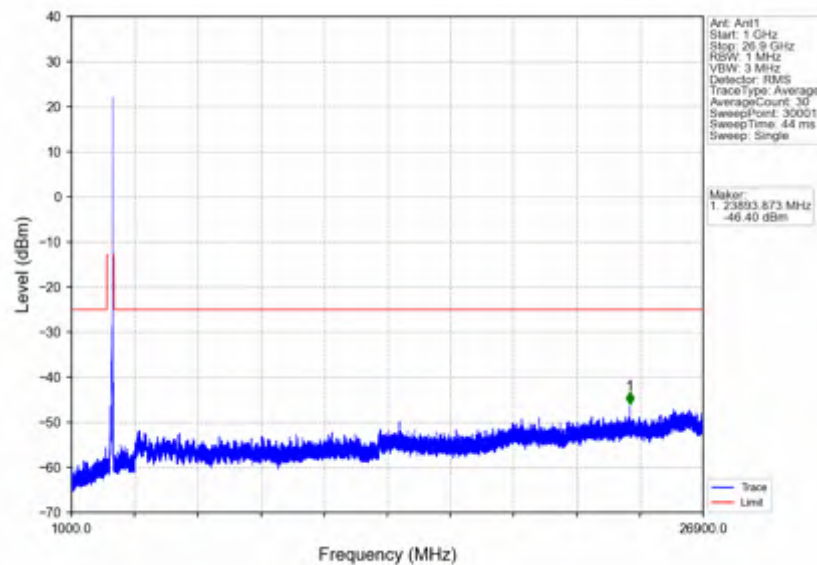
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n41\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM QPSK\_2664.99MHz\_Edge\_1RB\_Right



n41\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM QPSK\_2664.99MHz\_Edge\_1RB\_Right



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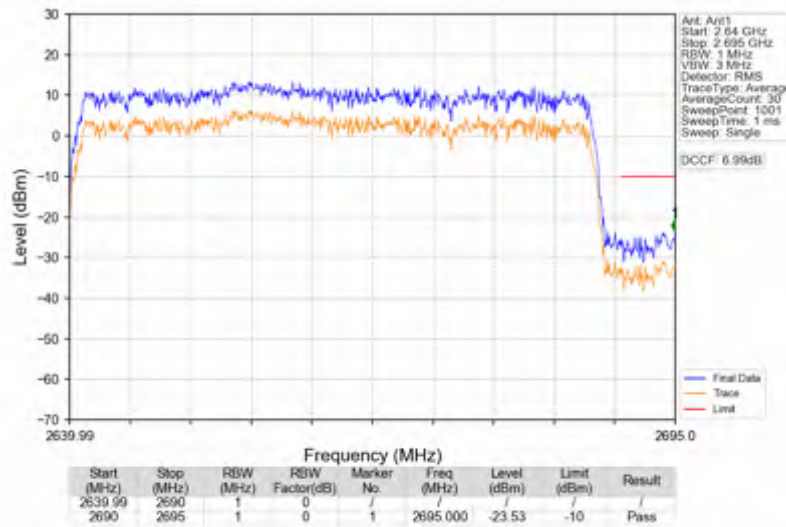
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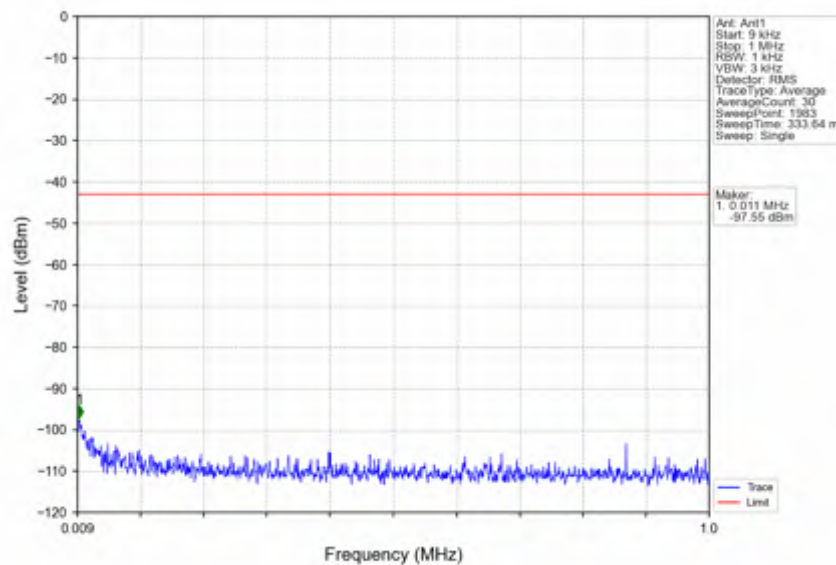
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|     |       |      |      |       |            |      |            |       |      |
|-----|-------|------|------|-------|------------|------|------------|-------|------|
| n41 | 30kHz | SISO | NTNV | 50MHz | DFT-s-OFDM | QPSK | 2664.99MHz | Outer | Full |
|-----|-------|------|------|-------|------------|------|------------|-------|------|



n41\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM\_QPSK\_2664.99MHz\_Outer\_Full

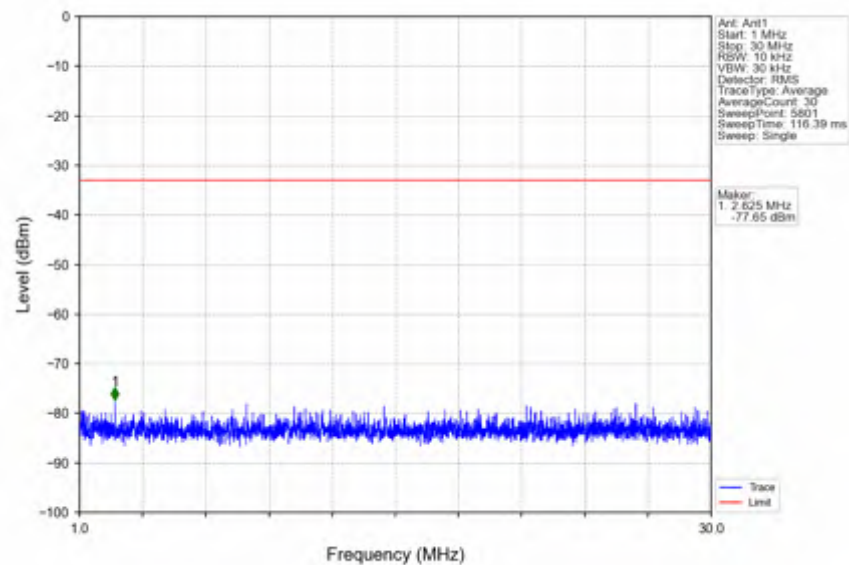


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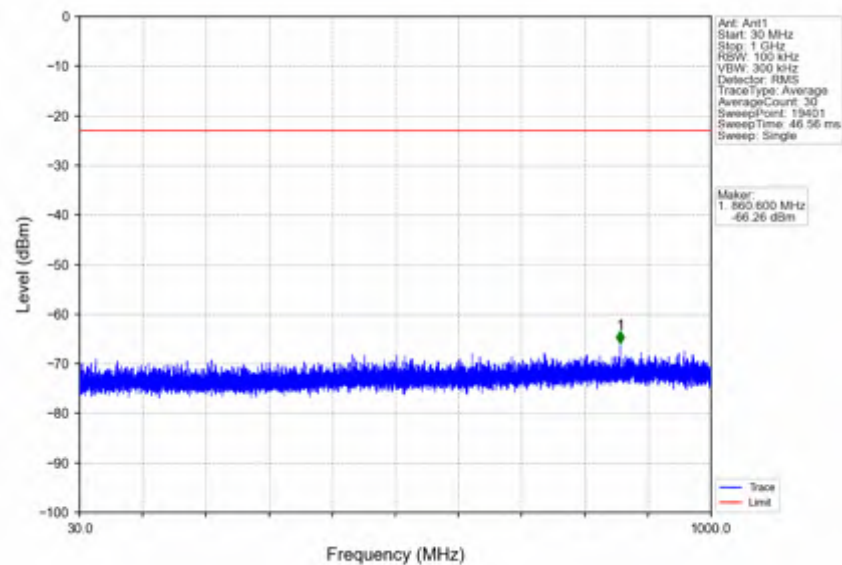
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n41\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM\_QPSK\_2664.99MHz\_Outer\_Full



n41\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM\_QPSK\_2664.99MHz\_Outer\_Full

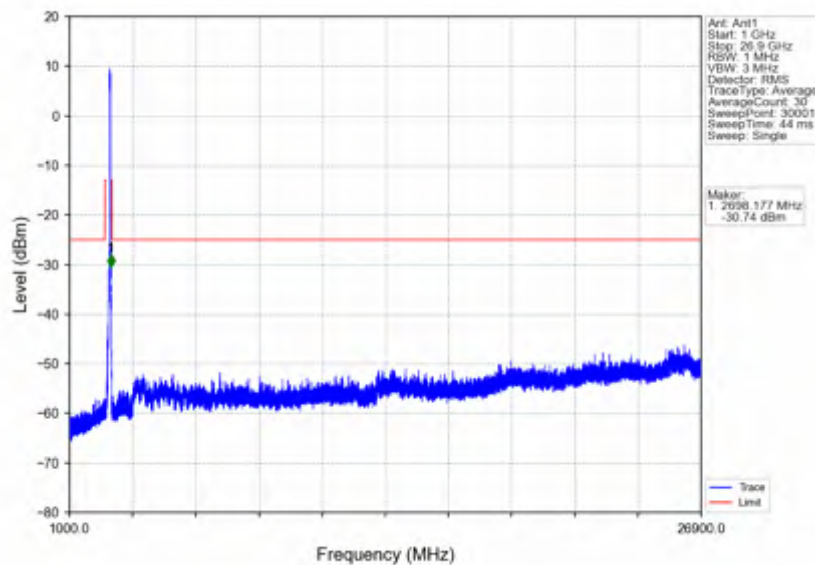


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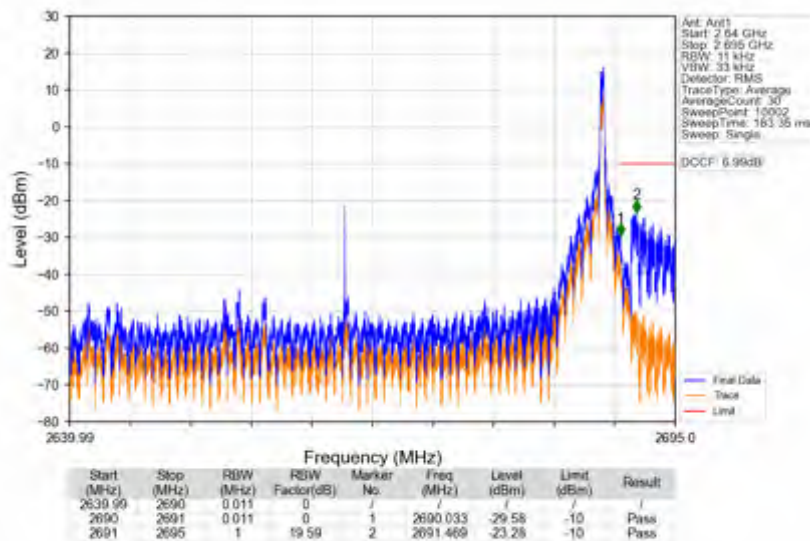
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|     |       |      |      |       |            |      |            |       |      |
|-----|-------|------|------|-------|------------|------|------------|-------|------|
| n41 | 30kHz | SISO | NTNV | 50MHz | DFT-s-OFDM | QPSK | 2664.99MHz | Outer | Full |
|-----|-------|------|------|-------|------------|------|------------|-------|------|



n41\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM\_QPSK\_2664.99MHz\_Inner\_1RB\_Right



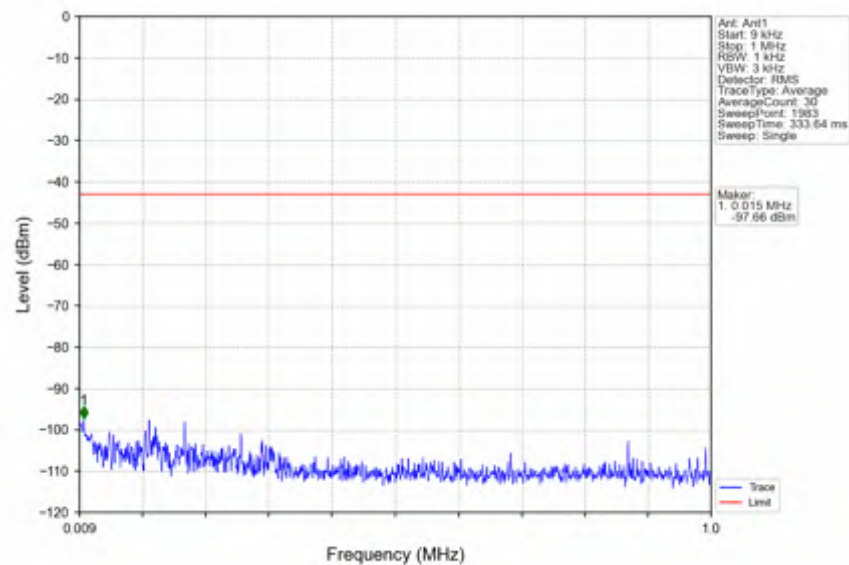
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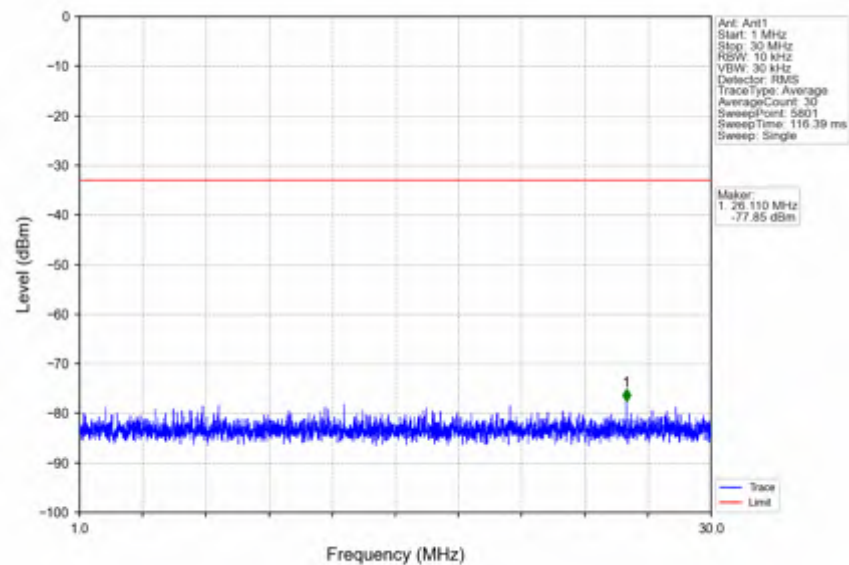
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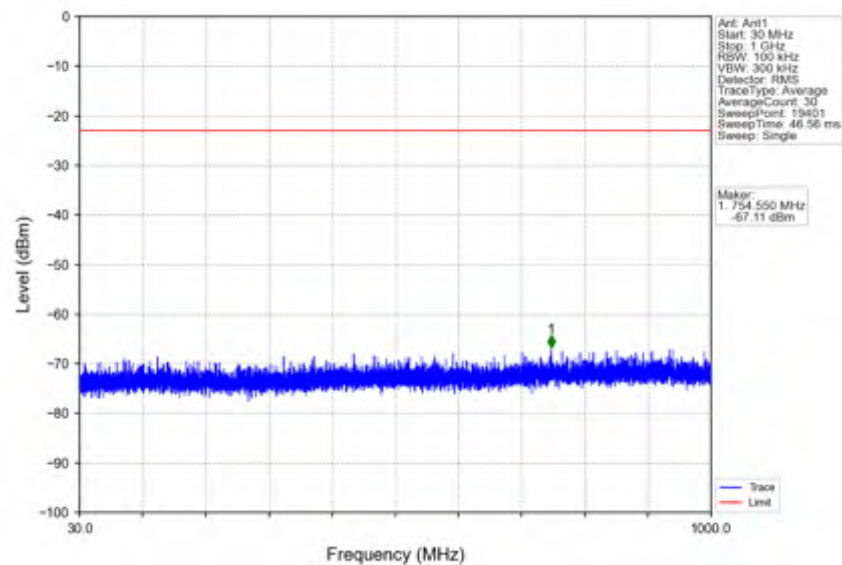
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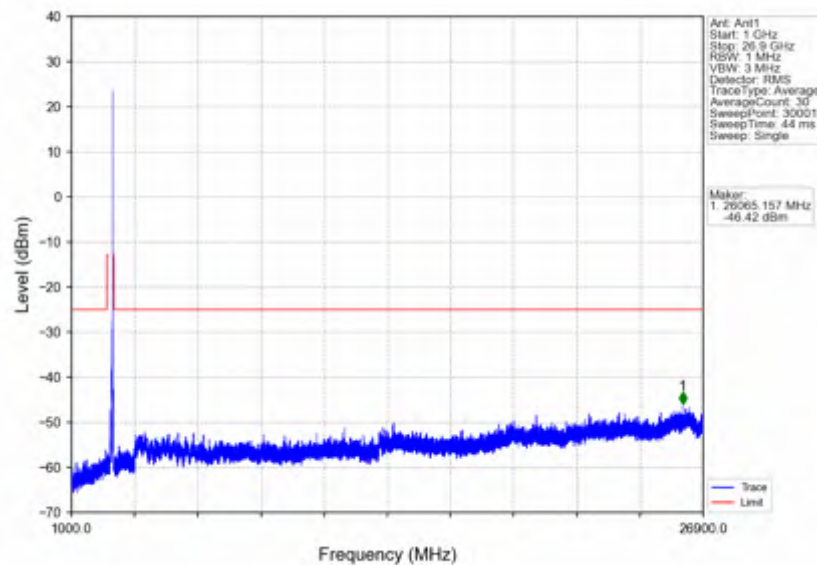
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n41\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM QPSK\_2664.99MHz\_Inner\_1RB\_Right



n41\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM QPSK\_2664.99MHz\_Inner\_1RB\_Right



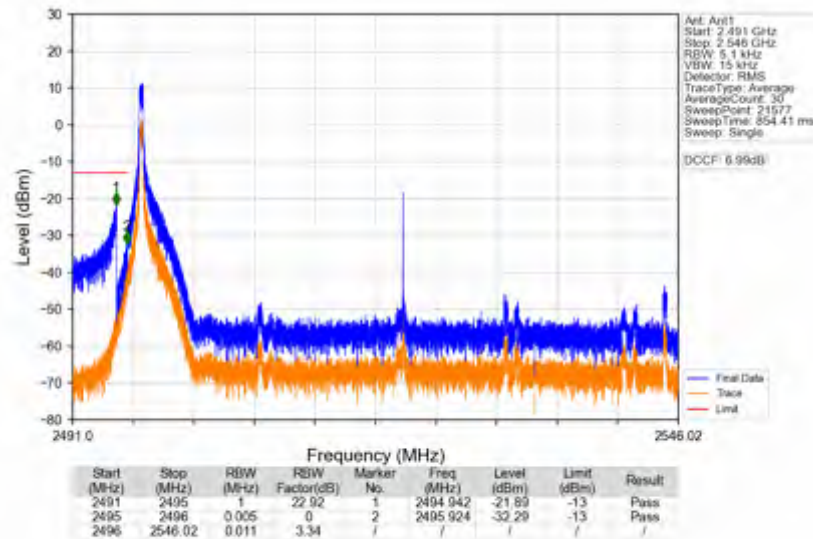
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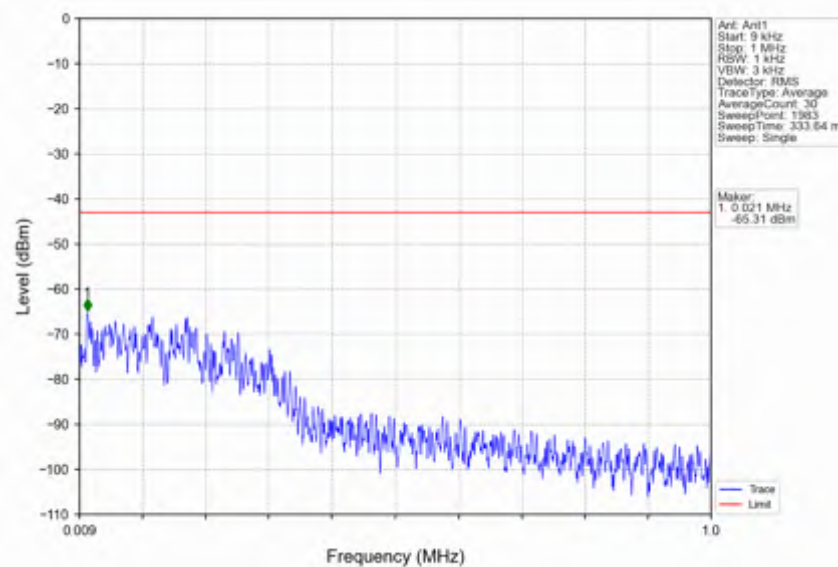
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n41\_30kHz\_SISO\_NTNV\_50MHz\_CP-OFDM\_QPSK\_2521.02MHz\_Edge\_1RB\_Left



n41\_30kHz\_SISO\_NTNV\_50MHz\_CP-OFDM\_QPSK\_2521.02MHz\_Edge\_1RB\_Left



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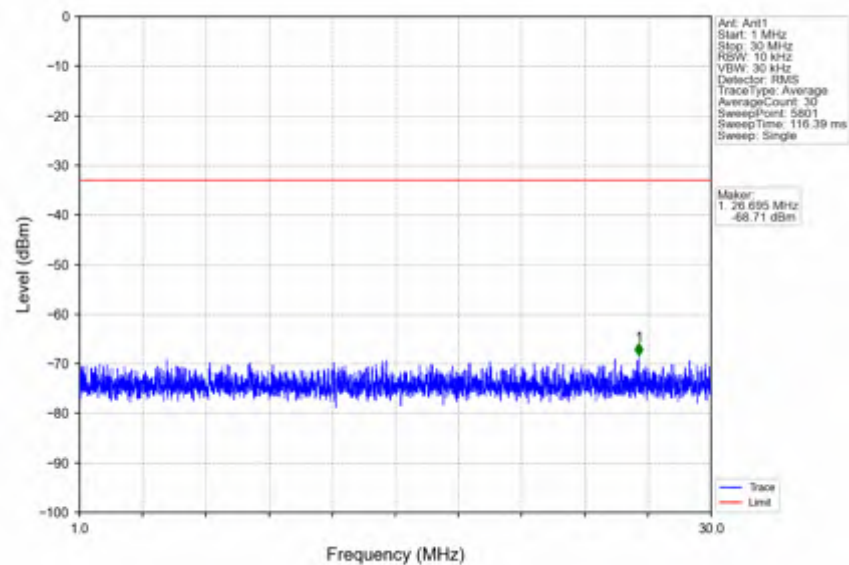
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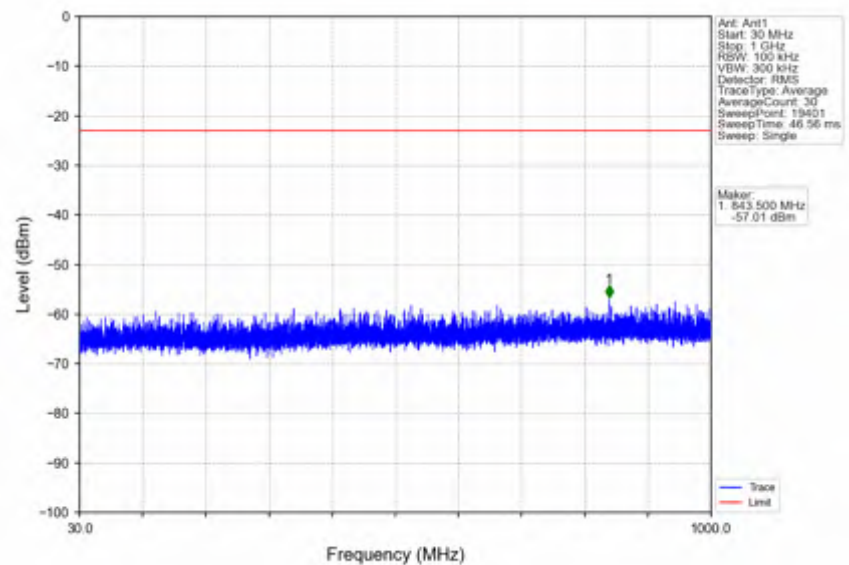
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n41\_30kHz\_SISO\_NTNV\_50MHz\_CP-OFDM QPSK\_2521.02MHz\_Edge\_1RB\_Left



n41\_30kHz\_SISO\_NTNV\_50MHz\_CP-OFDM QPSK\_2521.02MHz\_Edge\_1RB\_Left



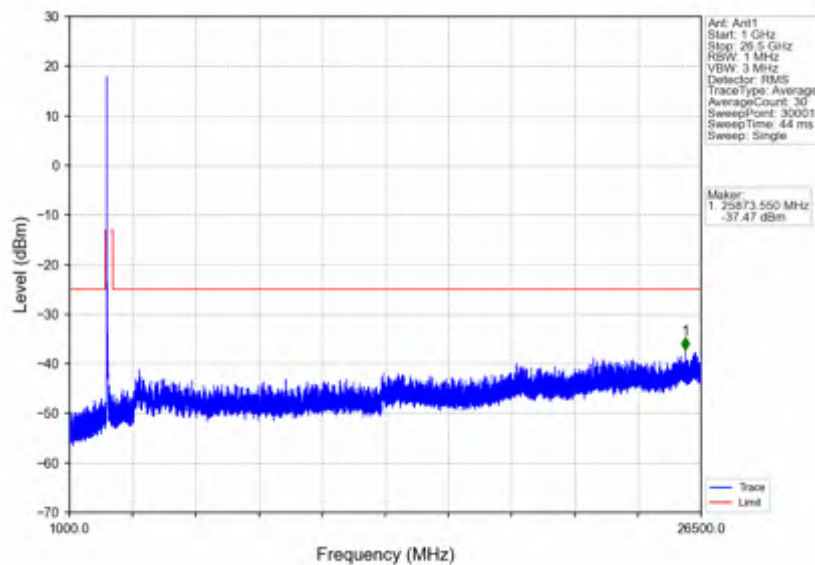
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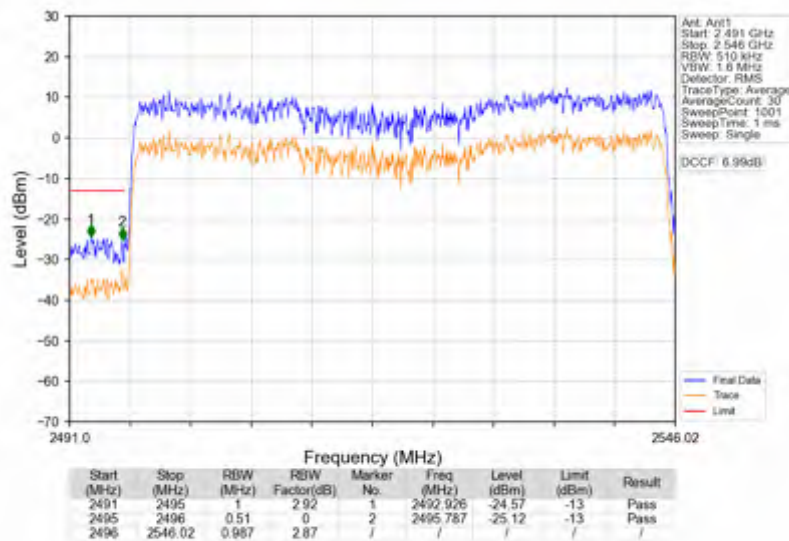
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n41\_30kHz\_SISO\_NTNV\_50MHz\_CP-OFDM QPSK\_2521.02MHz\_Edge\_1RB\_Left



n41\_30kHz\_SISO\_NTNV\_50MHz\_CP-OFDM QPSK\_2521.02MHz\_Outer\_Full



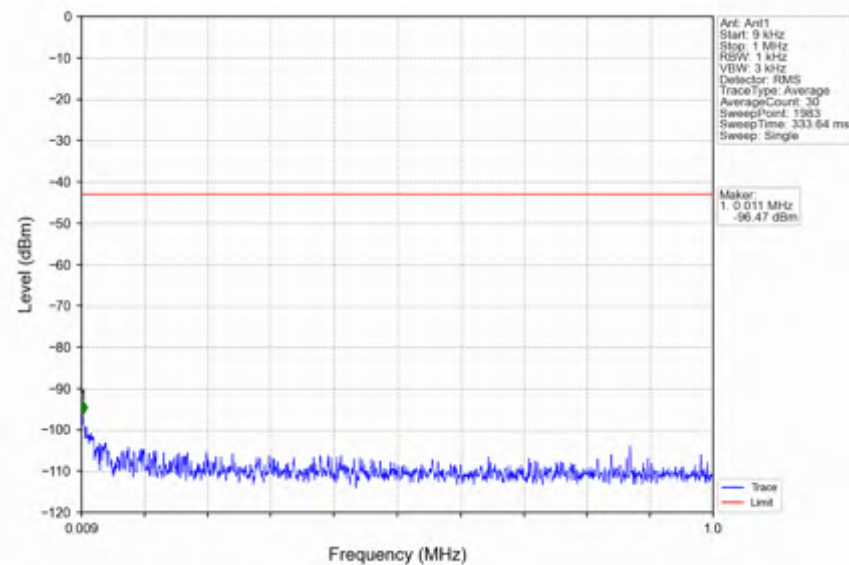
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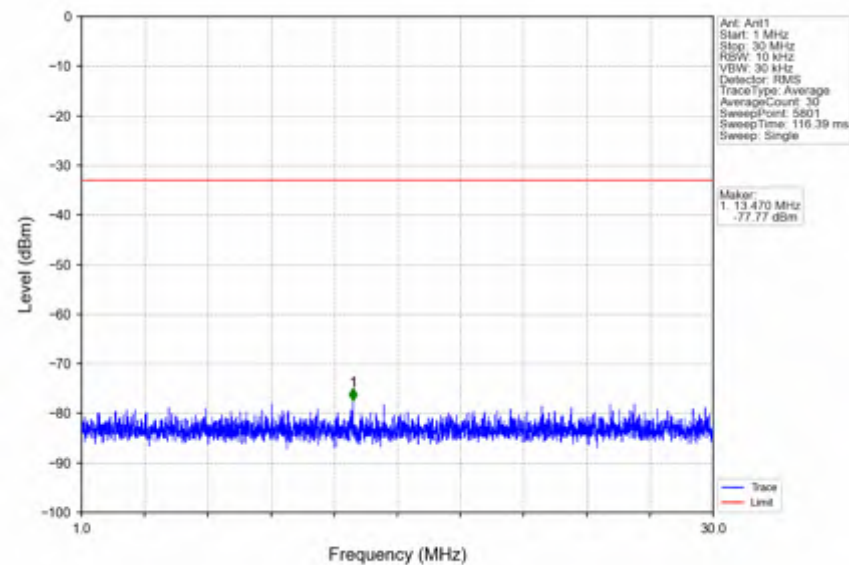
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n41\_30kHz\_SISO\_NTNV\_50MHz\_CP-OFDM\_QPSK\_2521.02MHz\_Outer\_Full



|     |       |      |      |       |         |      |            |       |      |
|-----|-------|------|------|-------|---------|------|------------|-------|------|
| n41 | 30kHz | SISO | NTNV | 50MHz | CP-OFDM | QPSK | 2521.02MHz | Outer | Full |
|-----|-------|------|------|-------|---------|------|------------|-------|------|



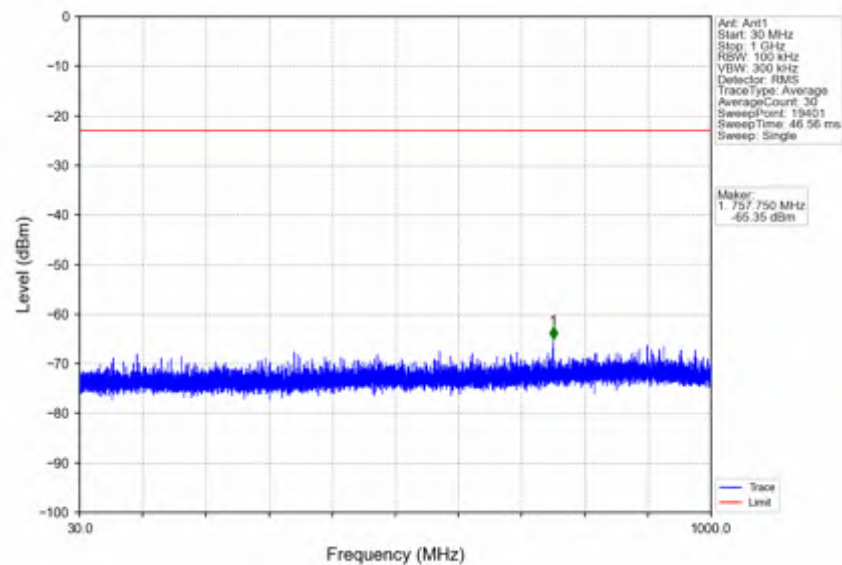
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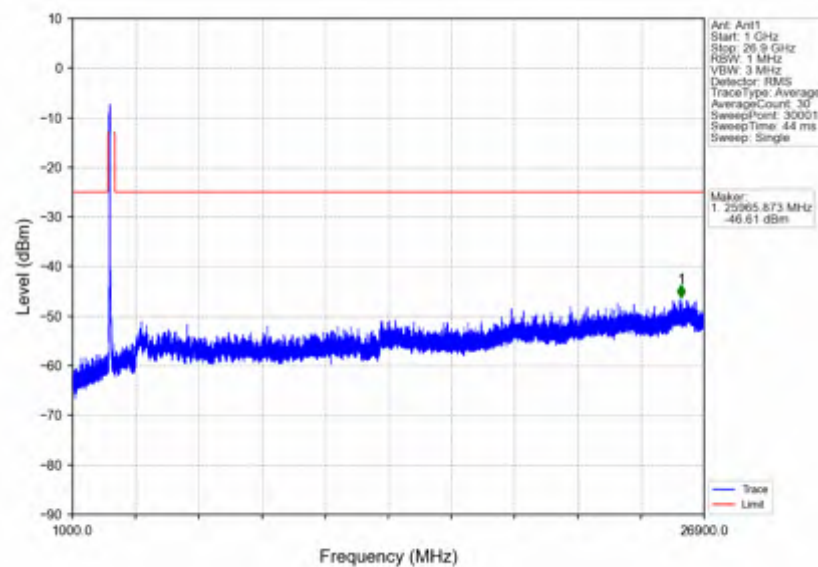
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|     |       |      |      |       |         |      |            |       |      |
|-----|-------|------|------|-------|---------|------|------------|-------|------|
| n41 | 30kHz | SISO | NTNV | 50MHz | CP-OFDM | QPSK | 2521.02MHz | Outer | Full |
|-----|-------|------|------|-------|---------|------|------------|-------|------|



|     |       |      |      |       |         |      |            |       |      |
|-----|-------|------|------|-------|---------|------|------------|-------|------|
| n41 | 30kHz | SISO | NTNV | 50MHz | CP-OFDM | QPSK | 2521.02MHz | Outer | Full |
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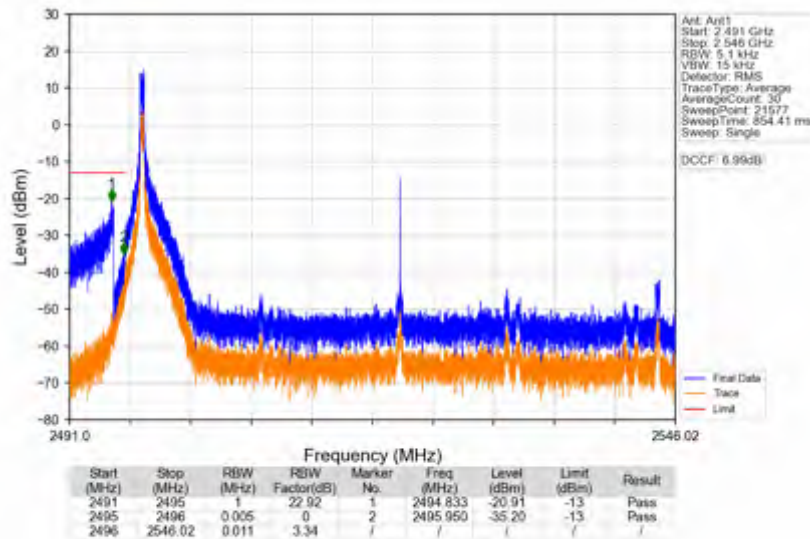


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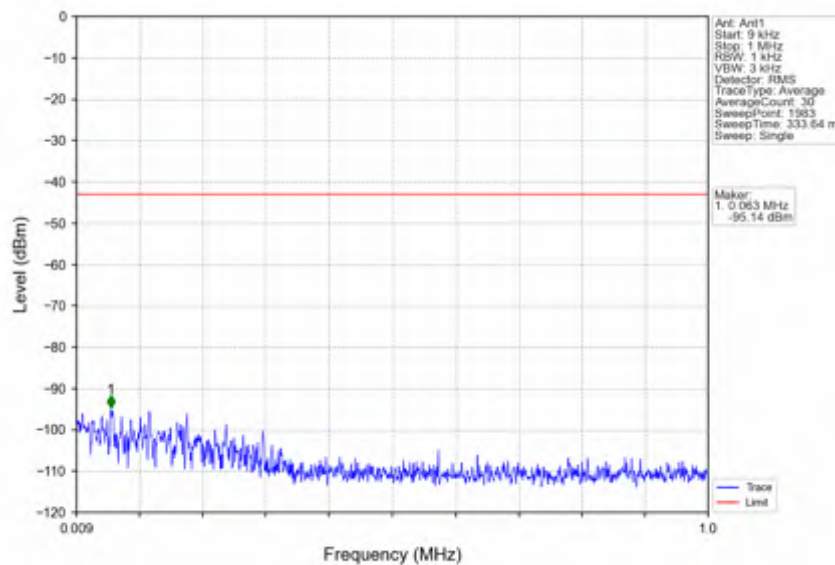
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n41\_30kHz\_SISO\_NTNV\_50MHz\_CP-OFDM\_QPSK\_2521.02MHz\_Inner\_1RB\_Left



n41\_30kHz\_SISO\_NTNV\_50MHz\_CP-OFDM\_QPSK\_2521.02MHz\_Inner\_1RB\_Left



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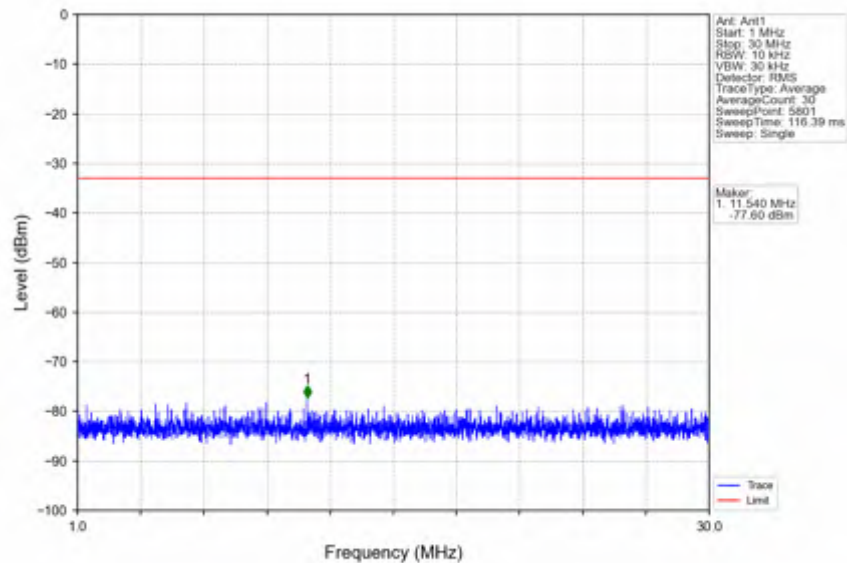
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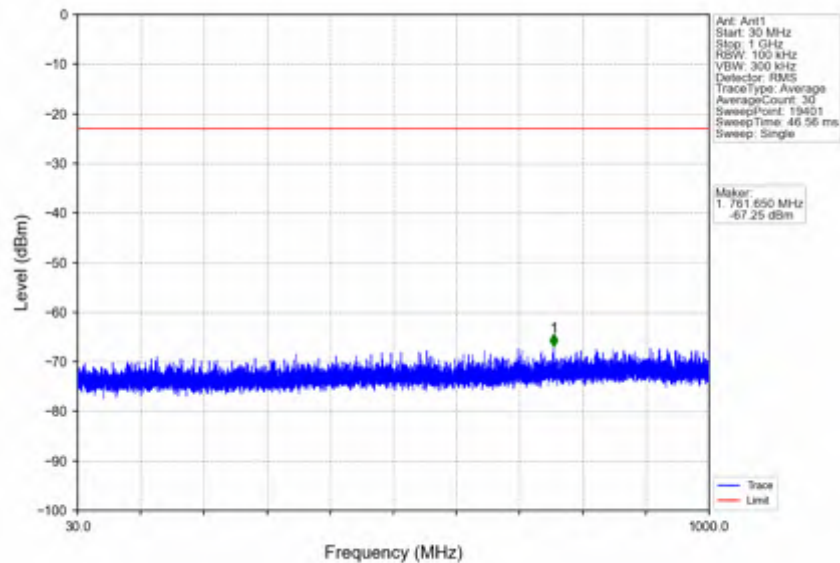
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n41\_30kHz\_SISO\_NTNV\_50MHz\_CP-OFDM\_QPSK\_2521.02MHz\_Inner\_1RB\_Left



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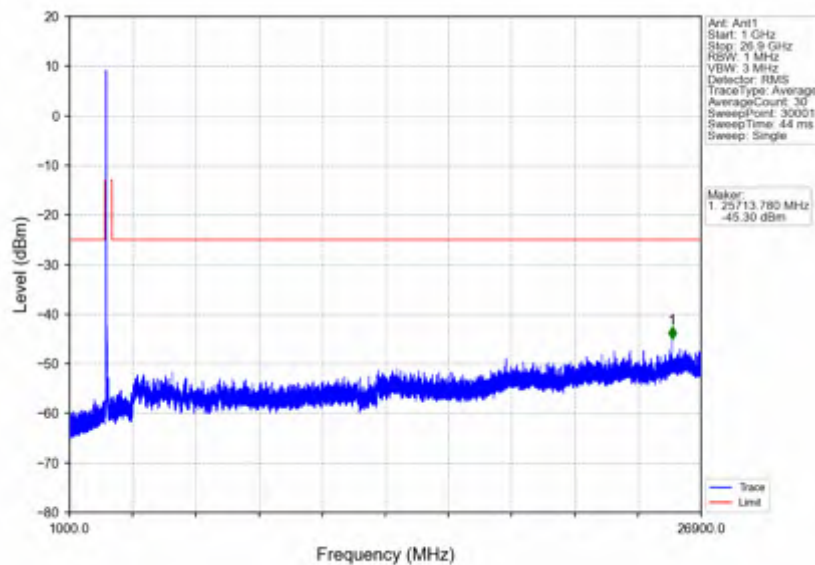
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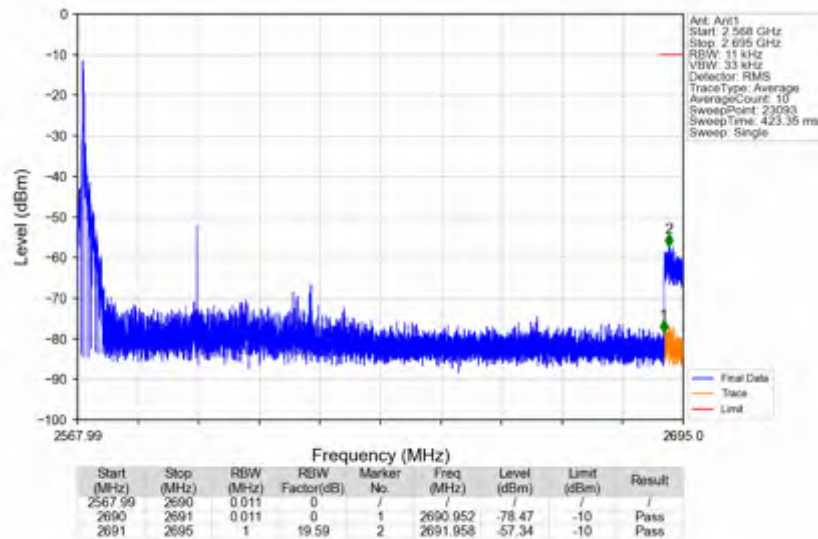
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n41\_30kHz\_SISO\_NTNV\_50MHz\_CP-OFDM QPSK\_2521.02MHz\_Inner\_1RB\_Left



n41\_30kHz\_SISO\_NTNV\_50MHz\_CP-OFDM QPSK\_2592.99MHz\_Edge\_1RB\_Left

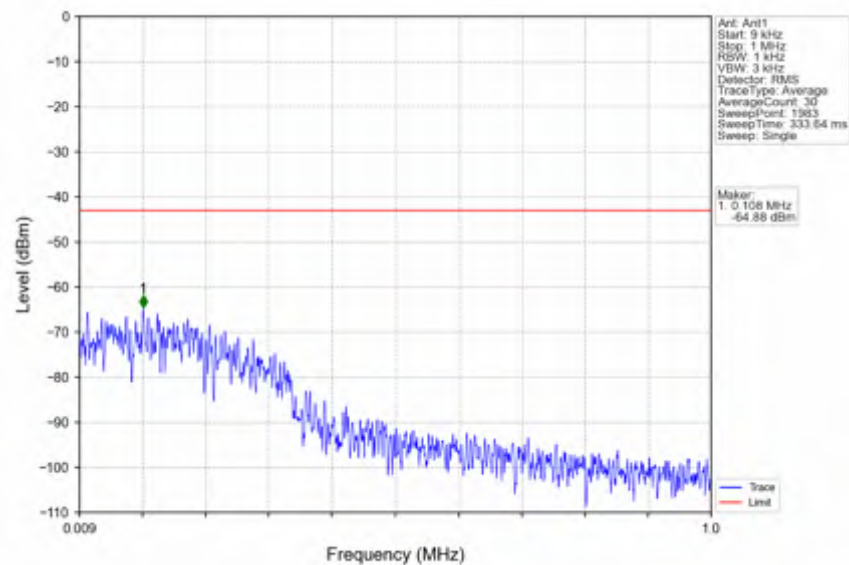


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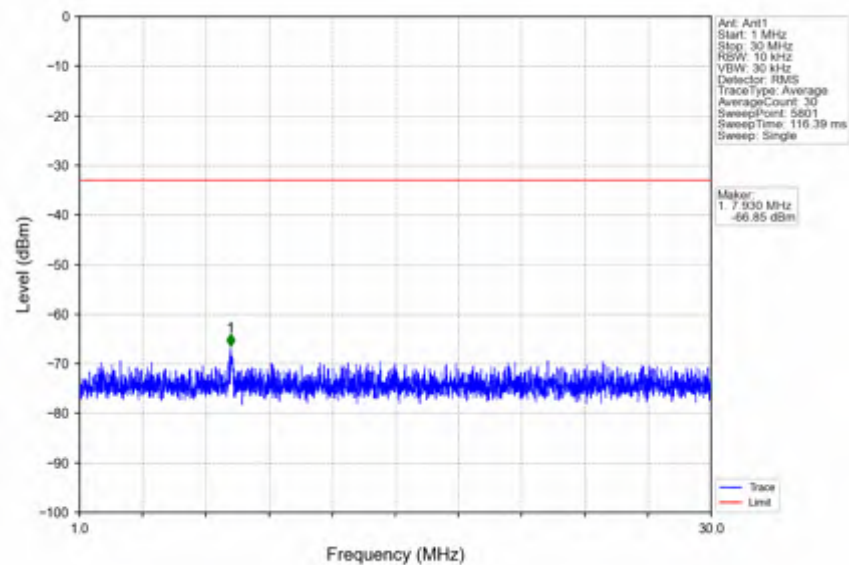
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n41\_30kHz\_SISO\_NTNV\_50MHz\_CP-OFDM QPSK\_2592.99MHz\_Edge\_1RB\_Left



n41\_30kHz\_SISO\_NTNV\_50MHz\_CP-OFDM QPSK\_2592.99MHz\_Edge\_1RB\_Left



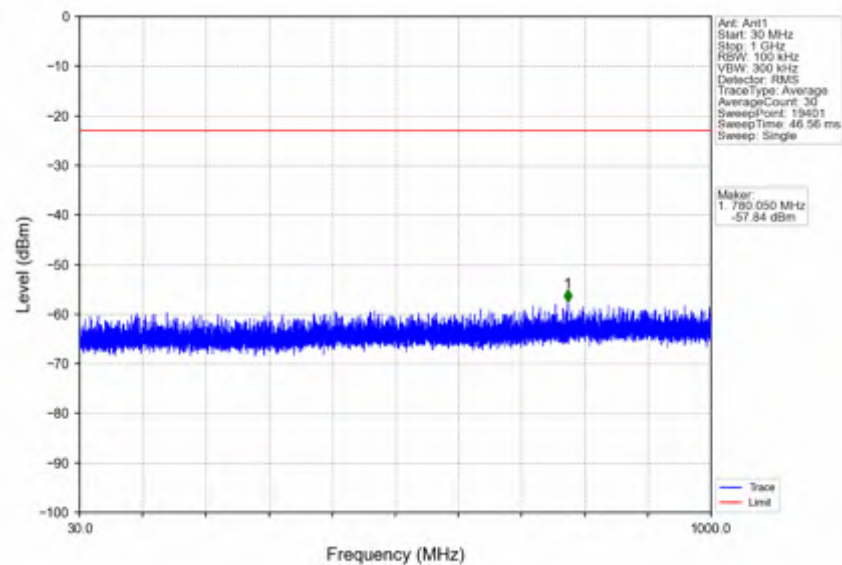
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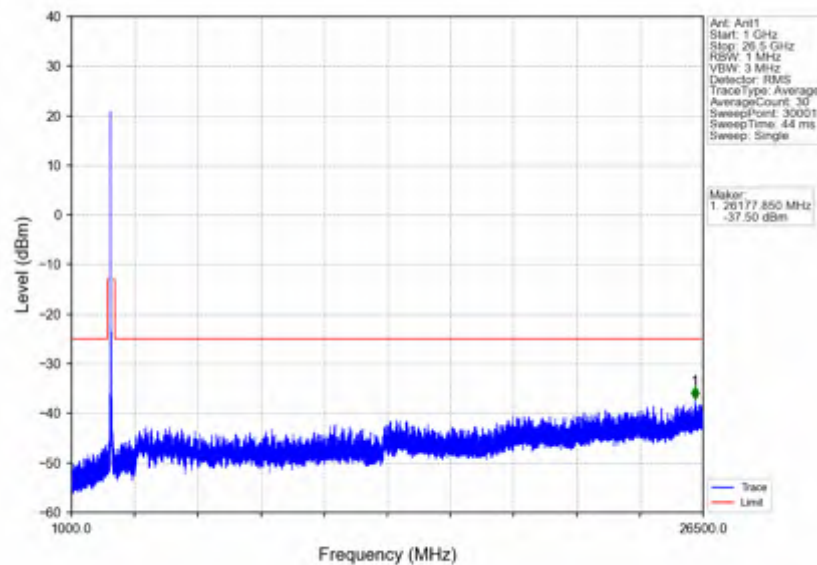
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n41\_30kHz\_SISO\_NTNV\_50MHz\_CP-OFDM\_QPSK\_2592.99MHz\_Edge\_1RB\_Left



n41\_30kHz\_SISO\_NTNV\_50MHz\_CP-OFDM\_QPSK\_2592.99MHz\_Edge\_1RB\_Left



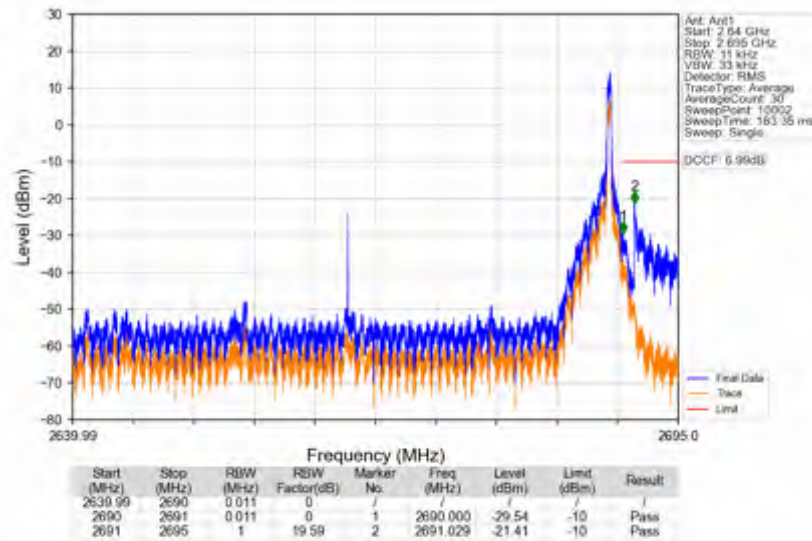
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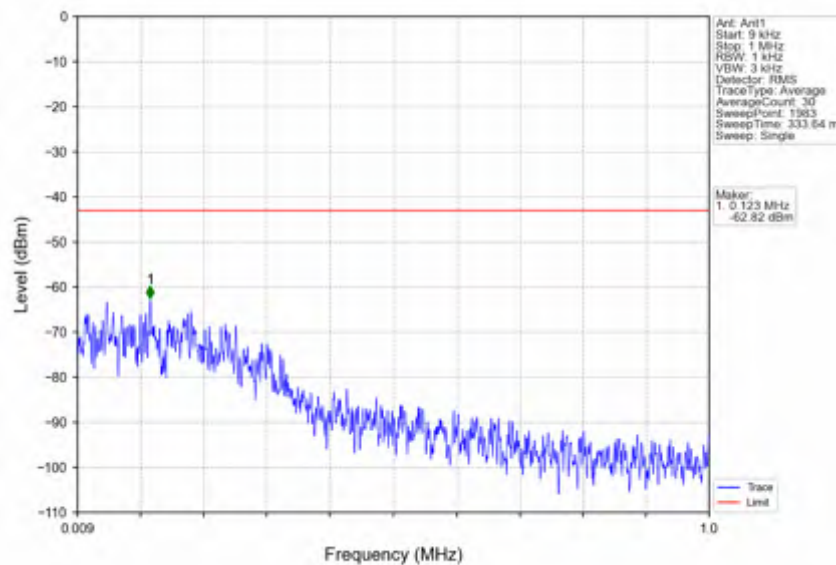
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n41\_30kHz\_SISO\_NTNV\_50MHz\_CP-OFDM\_QPSK\_2664.99MHz\_Edge\_1RB\_Right



n41\_30kHz\_SISO\_NTNV\_50MHz\_CP-OFDM\_QPSK\_2664.99MHz\_Edge\_1RB\_Right



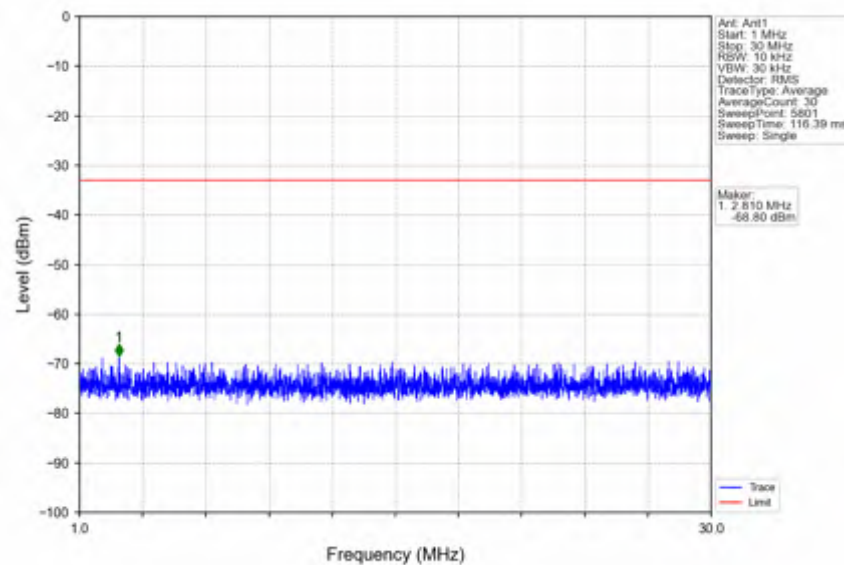
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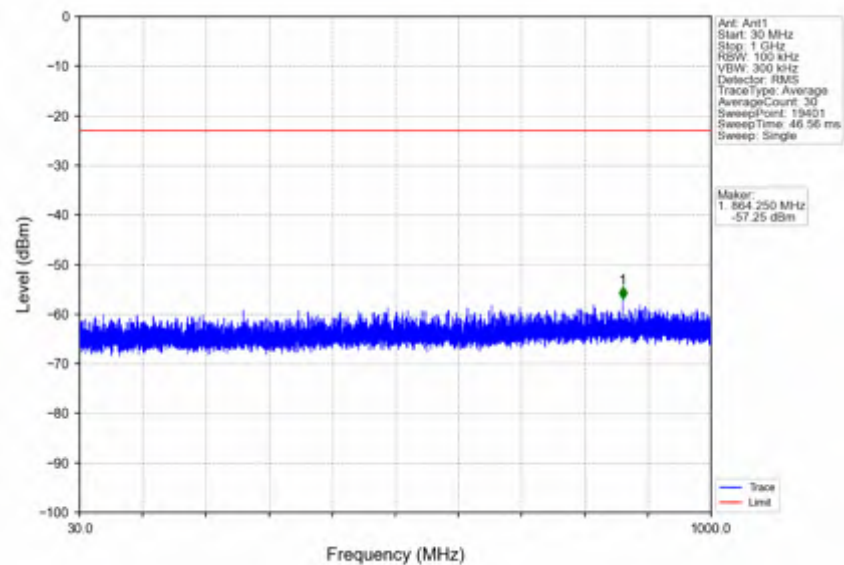
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n41\_30kHz\_SISO\_NTNV\_50MHz\_CP-OFDM QPSK\_2664.99MHz\_Edge\_1RB\_Right



n41\_30kHz\_SISO\_NTNV\_50MHz\_CP-OFDM QPSK\_2664.99MHz\_Edge\_1RB\_Right



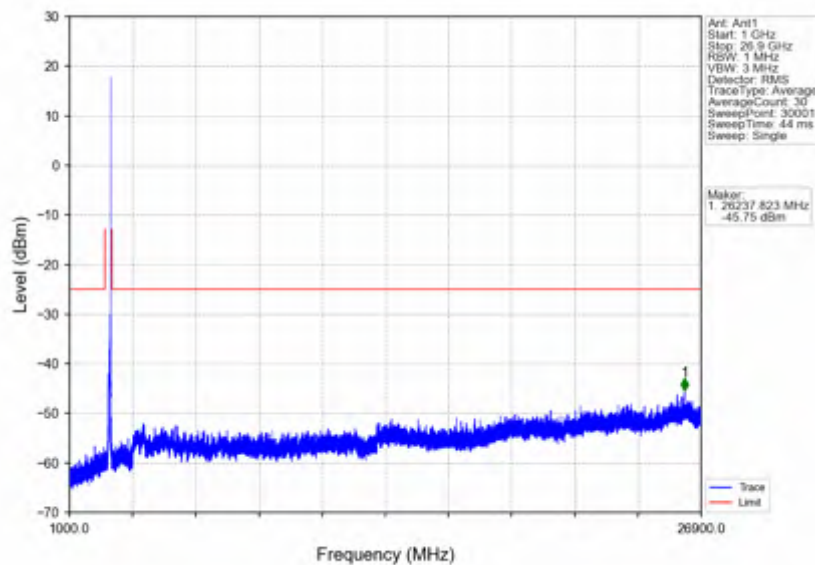
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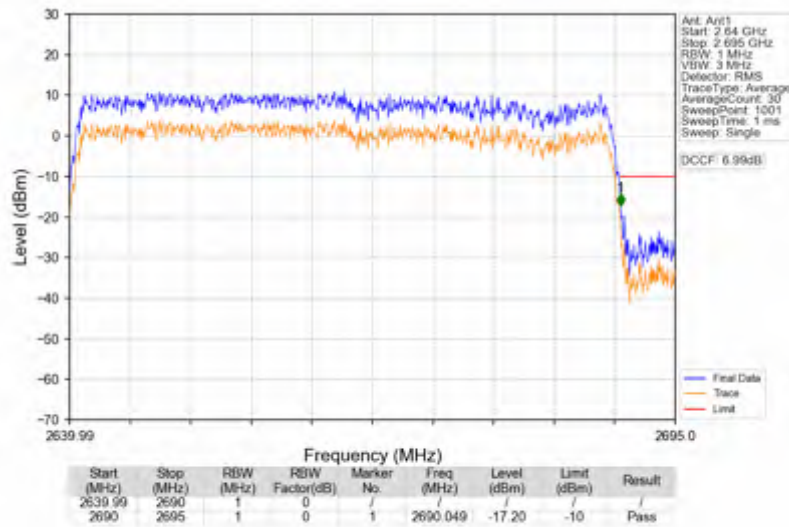
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n41\_30kHz\_SISO\_NTNV\_50MHz\_CP-OFDM QPSK\_2664.99MHz\_Edge\_1RB\_Right



n41\_30kHz\_SISO\_NTNV\_50MHz\_CP-OFDM QPSK\_2664.99MHz\_Outer\_Full



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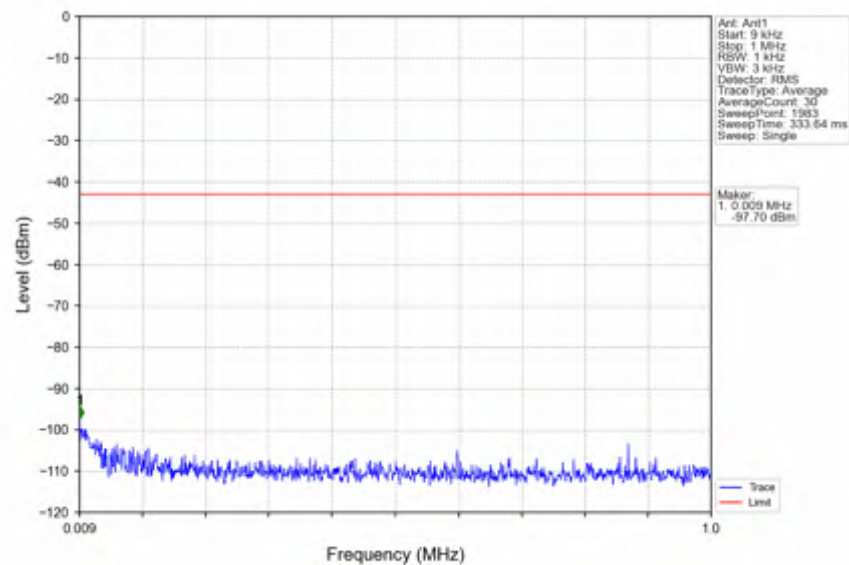
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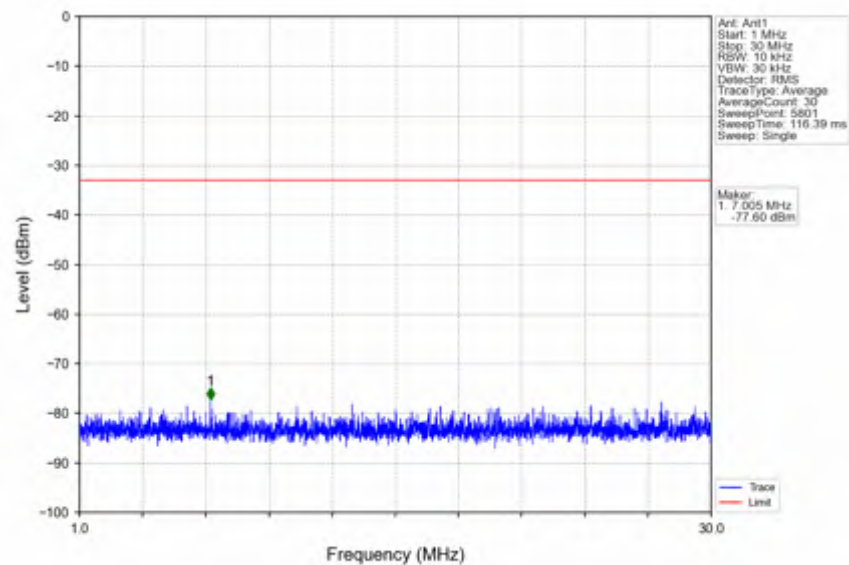
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n41\_30kHz\_SISO\_NTNV\_50MHz\_CP-OFDM\_QPSK\_2664.99MHz\_Outer\_Full



|     |       |      |      |       |         |      |            |       |      |
|-----|-------|------|------|-------|---------|------|------------|-------|------|
| n41 | 30kHz | SISO | NTNV | 50MHz | CP-OFDM | QPSK | 2664.99MHz | Outer | Full |
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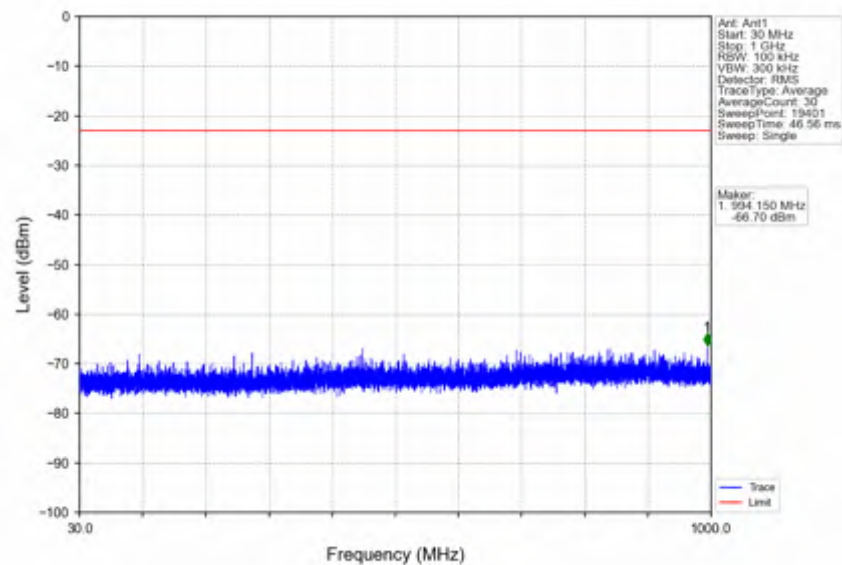
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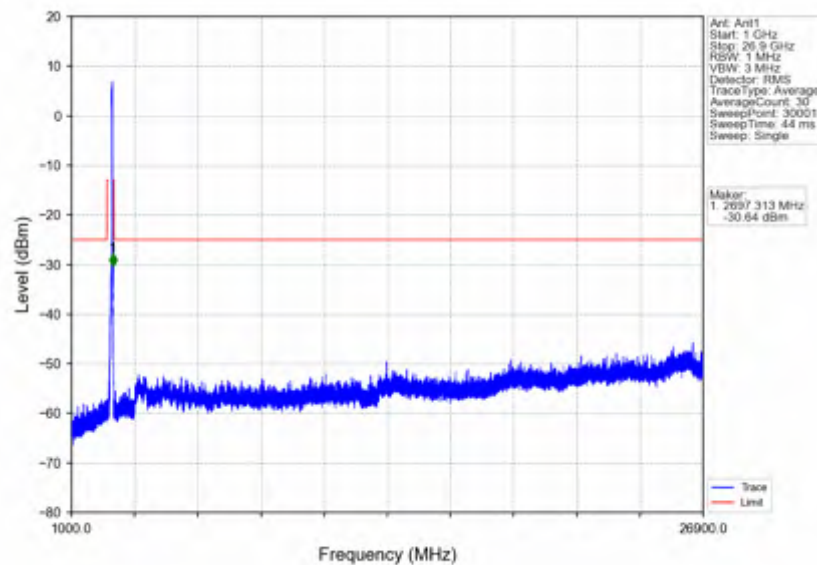
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n41\_30kHz\_SISO\_NTNV\_50MHz\_CP-OFDM\_QPSK\_2664.99MHz\_Outer\_Full



|     |       |      |      |       |         |      |            |       |      |
|-----|-------|------|------|-------|---------|------|------------|-------|------|
| n41 | 30kHz | SISO | NTNV | 50MHz | CP-OFDM | QPSK | 2664.99MHz | Outer | Full |
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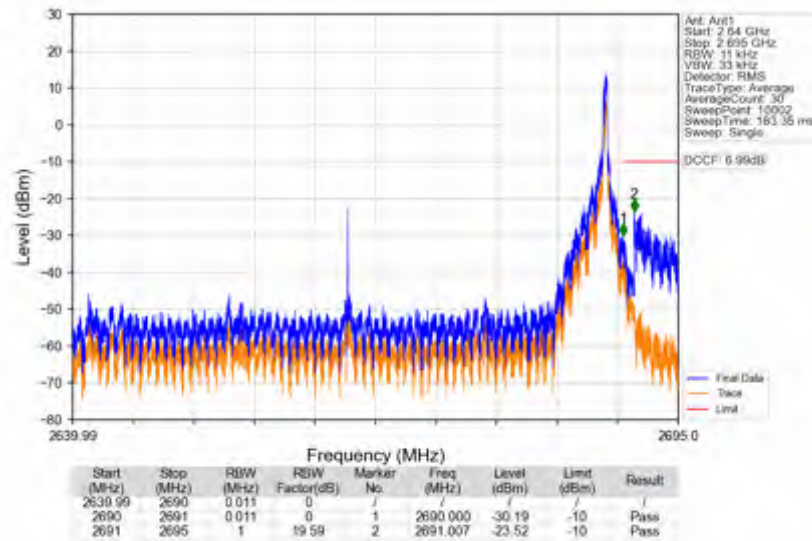


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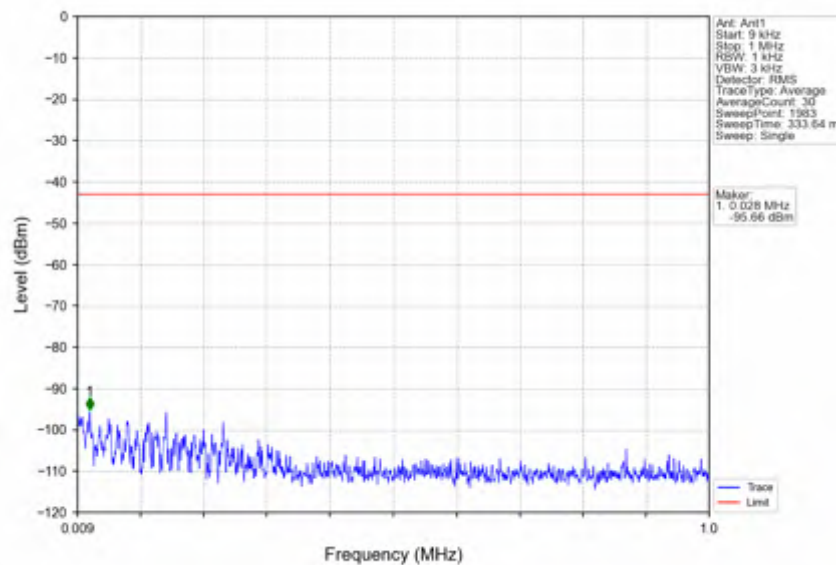
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n41\_30kHz\_SISO\_NTNV\_50MHz\_CP-OFDM QPSK\_2664.99MHz\_Inner\_1RB\_Right



n41\_30kHz\_SISO\_NTNV\_50MHz\_CP-OFDM QPSK\_2664.99MHz\_Inner\_1RB\_Right



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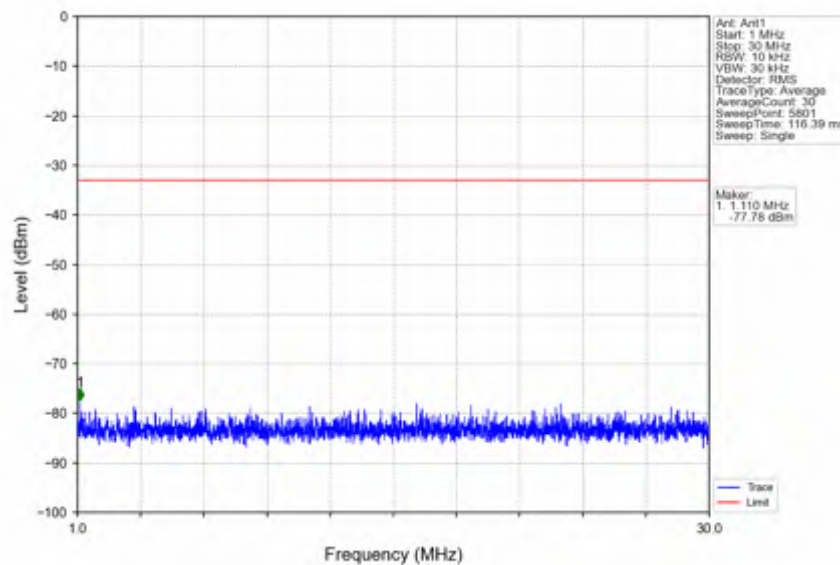
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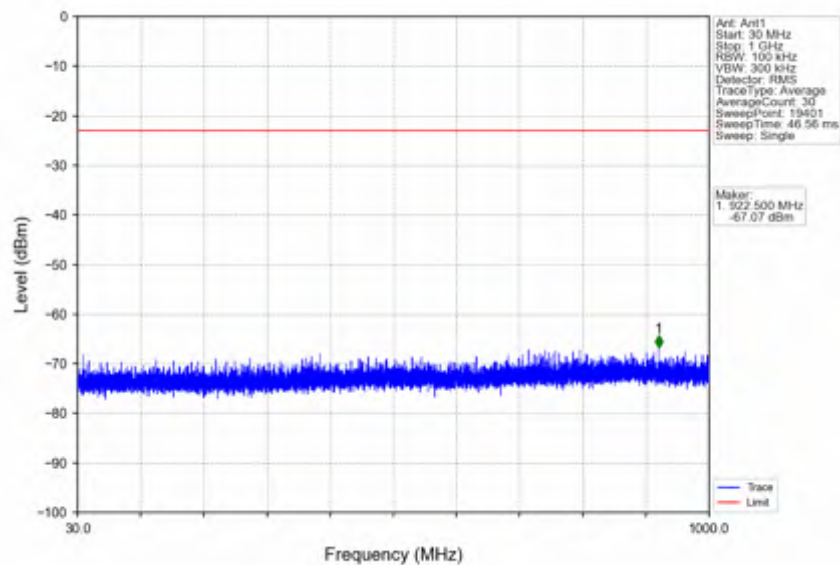
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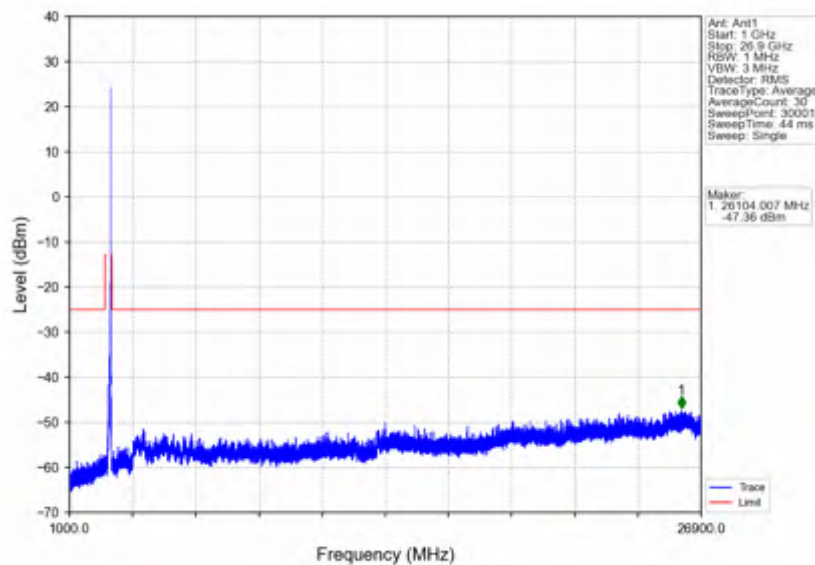
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## 6.13 30k\_SISO\_60MHz\_NTNV

### 6.13.1 Test Result

| 5G NR n41 SCS=30kHz SISO 60MHz NTV |                 |                 |                     |      |     |         |
|------------------------------------|-----------------|-----------------|---------------------|------|-----|---------|
| Modulation                         | Frequency (MHz) | RB Allocation   | Spurious Emission   |      |     | Verdict |
|                                    |                 |                 | Ant1                | Ant2 | Sum |         |
| DFT-s-OFDM PI/2 BPSK               | 2526            | Edge 1RB Left   | Refer To Test Graph |      |     | Pass    |
|                                    |                 | Outer Full      | Refer To Test Graph |      |     | Pass    |
|                                    |                 | Inner 1RB Left  | Refer To Test Graph |      |     | Pass    |
|                                    | 2592.99         | Edge 1RB Left   | Refer To Test Graph |      |     | Pass    |
|                                    |                 | Edge 1RB Right  | Refer To Test Graph |      |     | Pass    |
|                                    |                 | Outer Full      | Refer To Test Graph |      |     | Pass    |
| DFT-s-OFDM QPSK                    | 2526            | Inner 1RB Right | Refer To Test Graph |      |     | Pass    |
|                                    |                 | Edge 1RB Left   | Refer To Test Graph |      |     | Pass    |
|                                    |                 | Outer Full      | Refer To Test Graph |      |     | Pass    |
|                                    | 2592.99         | Inner 1RB Left  | Refer To Test Graph |      |     | Pass    |
|                                    |                 | Edge 1RB Left   | Refer To Test Graph |      |     | Pass    |
|                                    |                 | Edge 1RB Right  | Refer To Test Graph |      |     | Pass    |
| CP-OFDM QPSK                       | 2659.98         | Outer Full      | Refer To Test Graph |      |     | Pass    |
|                                    |                 | Inner 1RB Right | Refer To Test Graph |      |     | Pass    |
|                                    |                 | Edge 1RB Left   | Refer To Test Graph |      |     | Pass    |
|                                    | 2526            | Outer Full      | Refer To Test Graph |      |     | Pass    |
|                                    |                 | Inner 1RB Left  | Refer To Test Graph |      |     | Pass    |
|                                    |                 | Edge 1RB Left   | Refer To Test Graph |      |     | Pass    |



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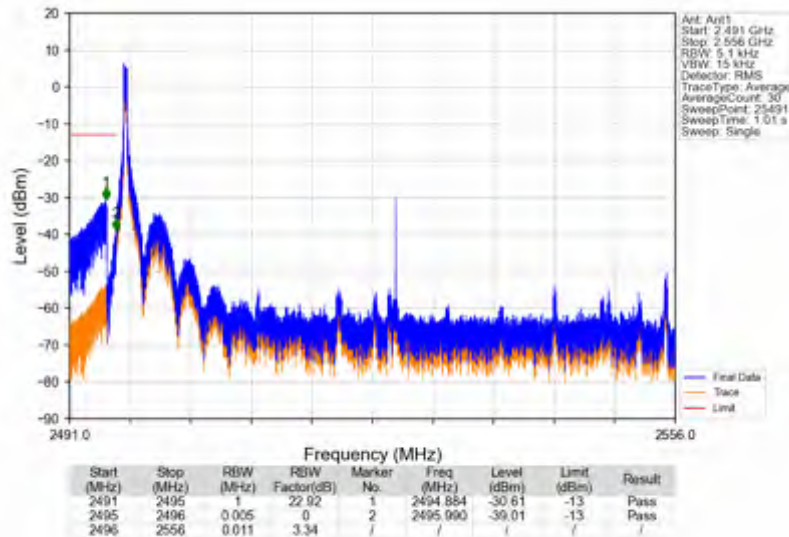
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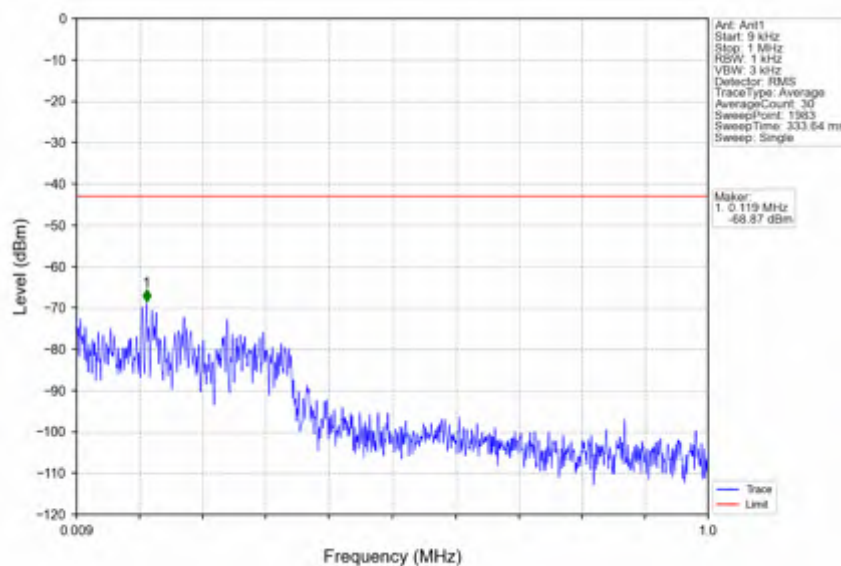


## 6.13.2 Test Graph

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n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM\_PI/2\_BPSK\_2526MHz\_Edge\_1RB\_Left



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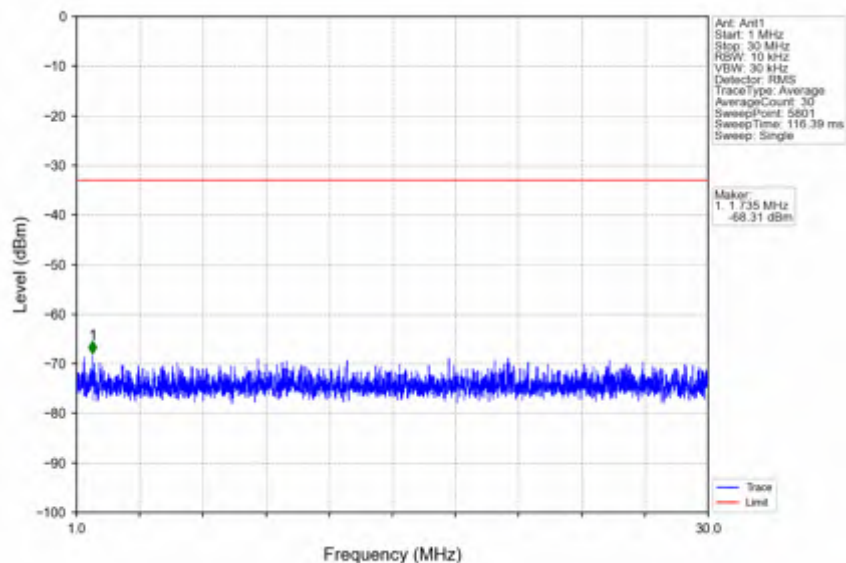
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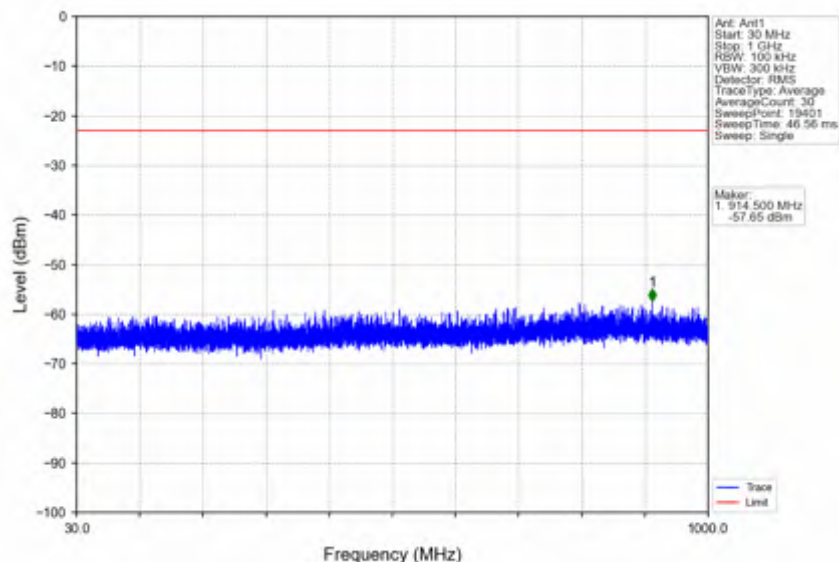
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|     |       |      |      |       |            |           |         |      |     |      |
|-----|-------|------|------|-------|------------|-----------|---------|------|-----|------|
| n41 | 30kHz | SISO | NTNV | 60MHz | DFT-s-OFDM | PI/2 BPSK | 2526MHz | Edge | 1RB | Left |
|-----|-------|------|------|-------|------------|-----------|---------|------|-----|------|



n41 30kHz SISO NTN 60MHz DFT-s-OFDM PI/2 BPSK 2526MHz Edge 1RB Left

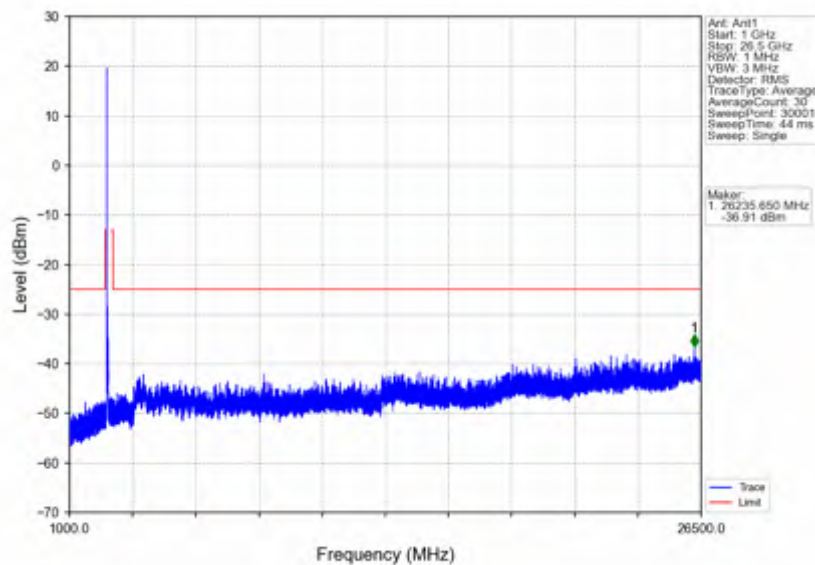


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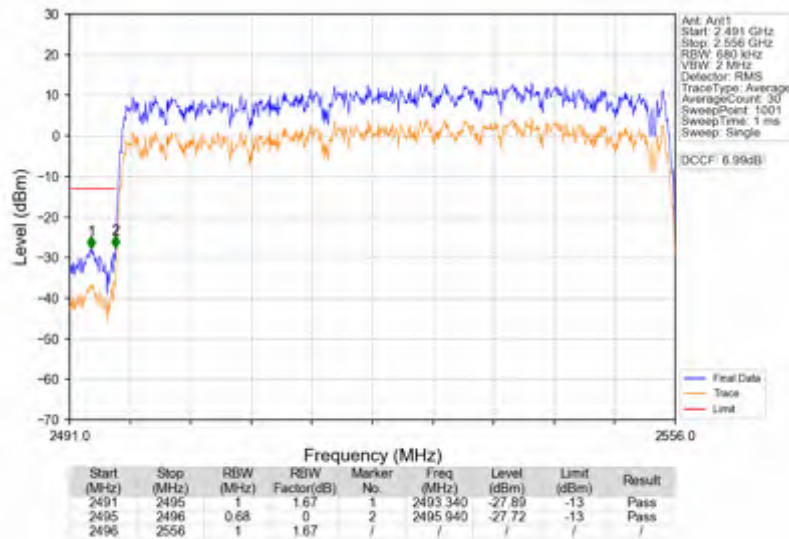
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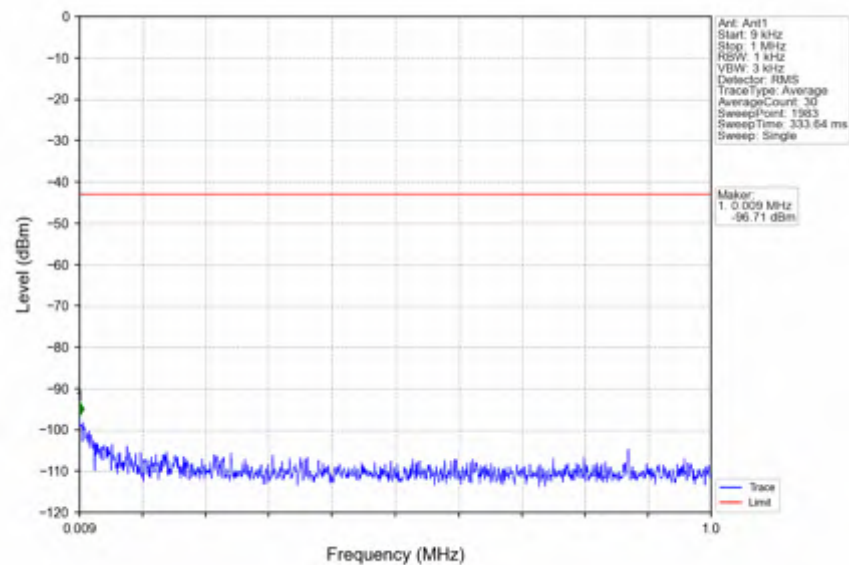
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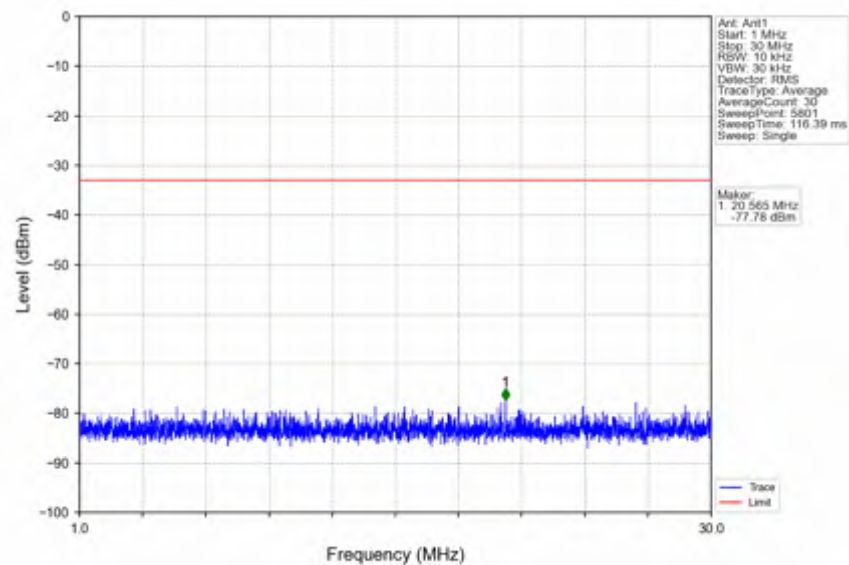
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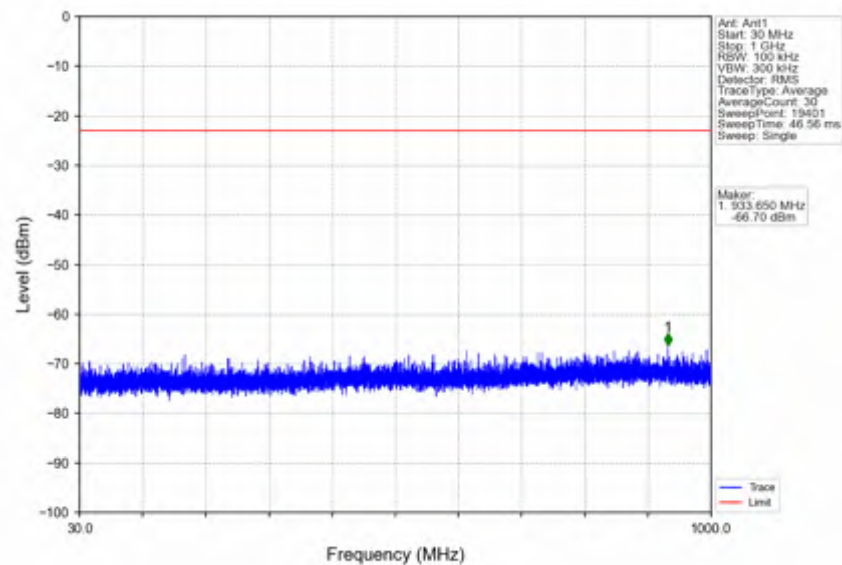
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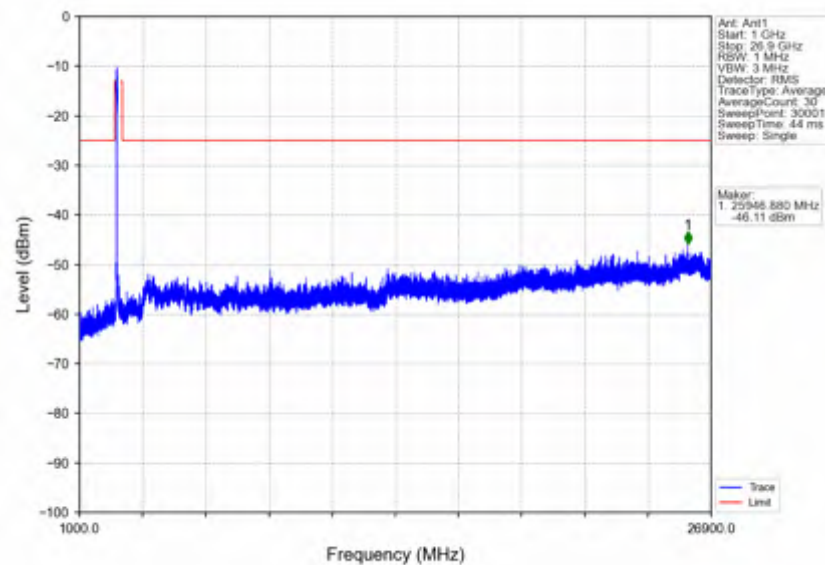
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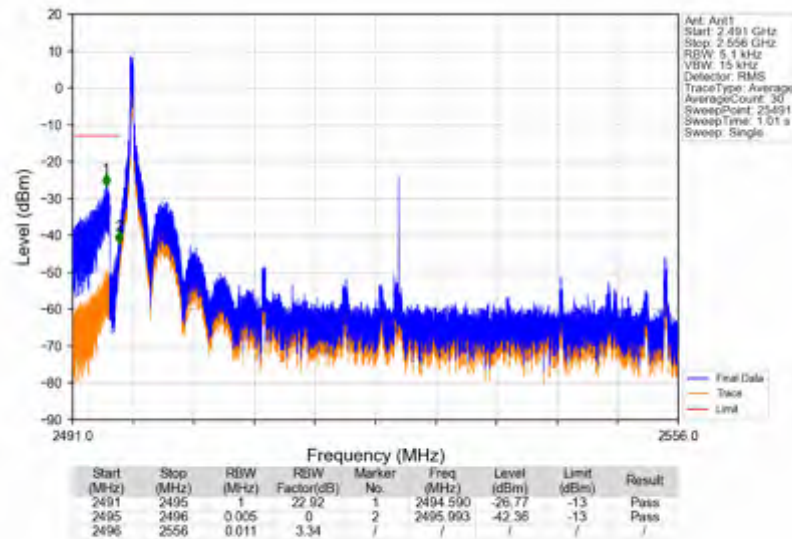


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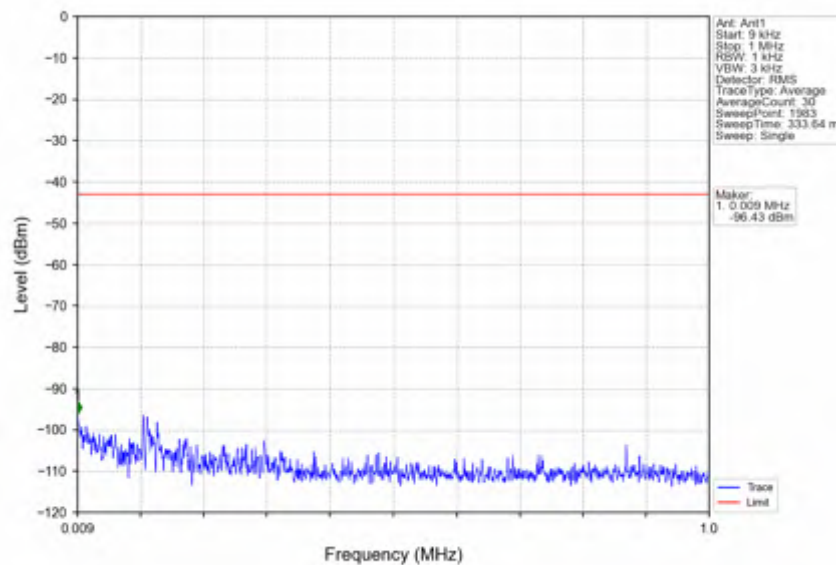
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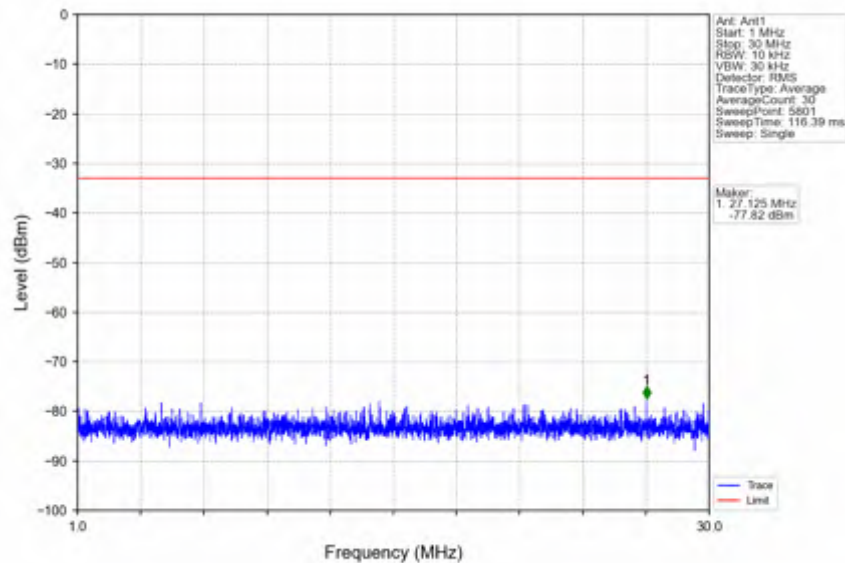
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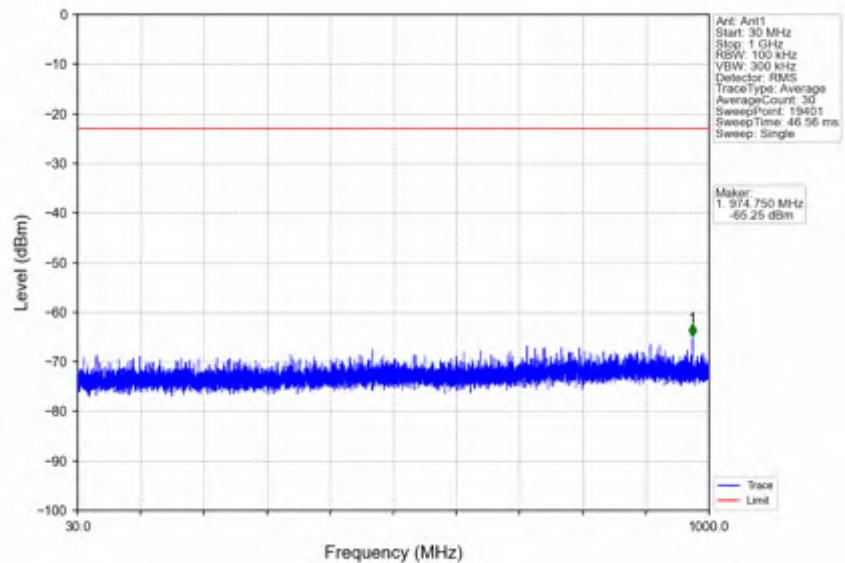
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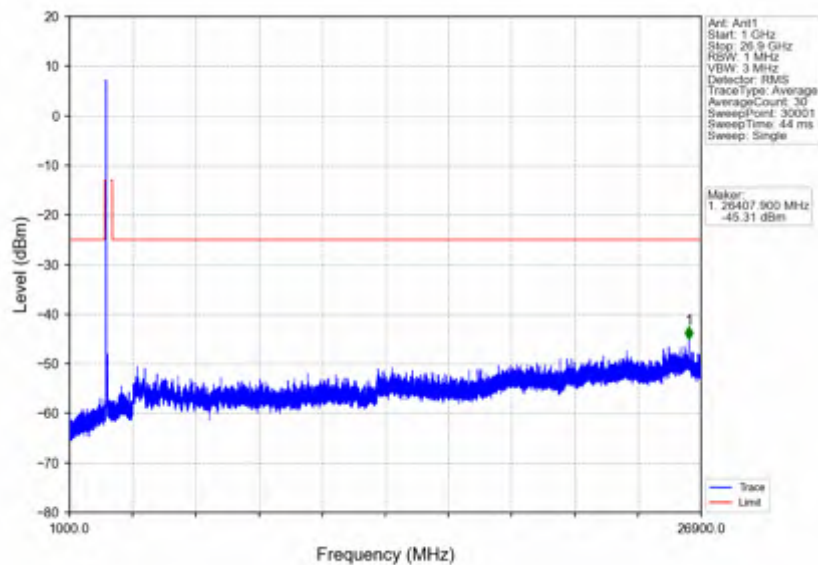
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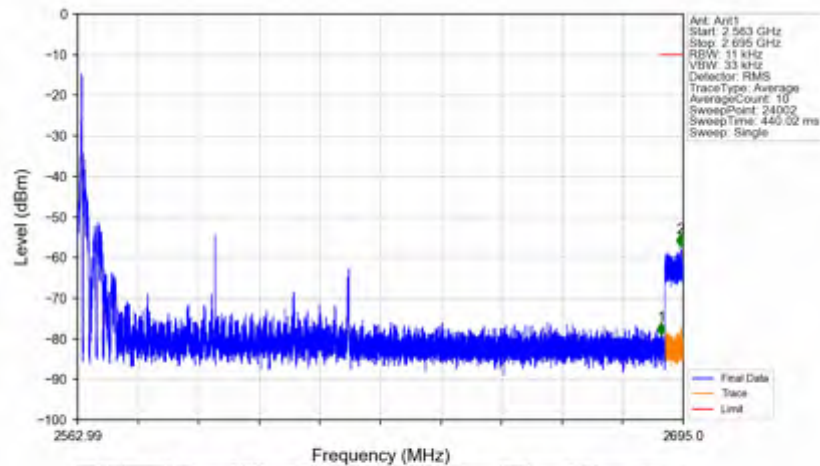
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n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM\_PI/2\_BPSK\_2526MHz\_Inner\_1RB\_Left



n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM\_PI/2\_BPSK\_2592.99MHz\_Edge\_1RB\_Left



| Start (MHz) | Stop (MHz) | RW (MHz) | RW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|----------|---------------|------------|------------|-------------|-------------|--------|
| 2562.99     | 2690       | 0.011    | 0             | 1          | 2690.204   | -79.11      | -10         | Pass   |
| 2690        | 2691       | 0.011    | 0             | 1          | 2690.444   | -57.30      | -10         | Pass   |

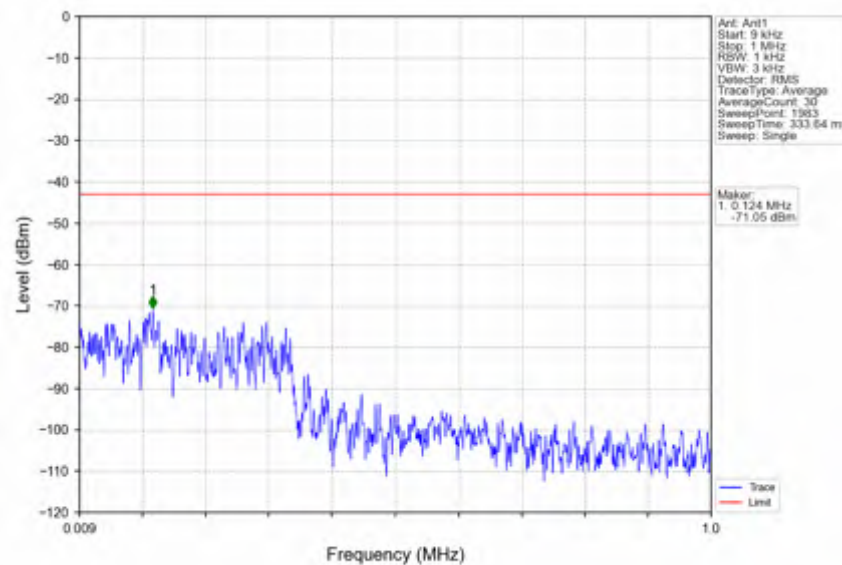


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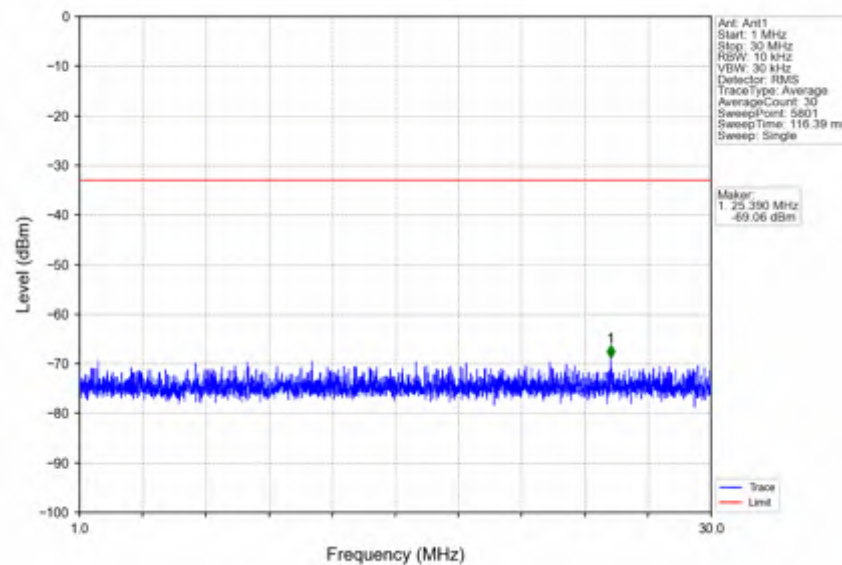
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n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM PI/2 BPSK\_2592.99MHz\_Edge\_1RB\_Left



n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM PI/2 BPSK\_2592.99MHz\_Edge\_1RB\_Left



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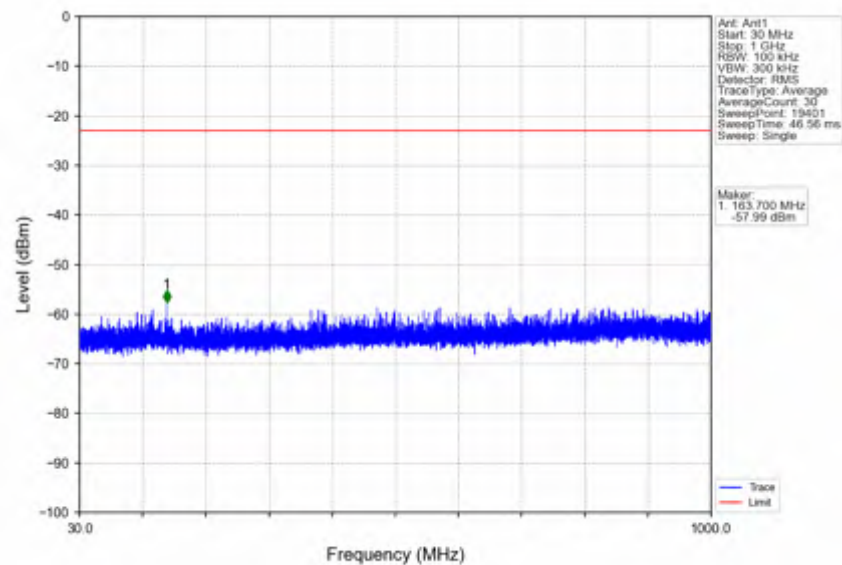
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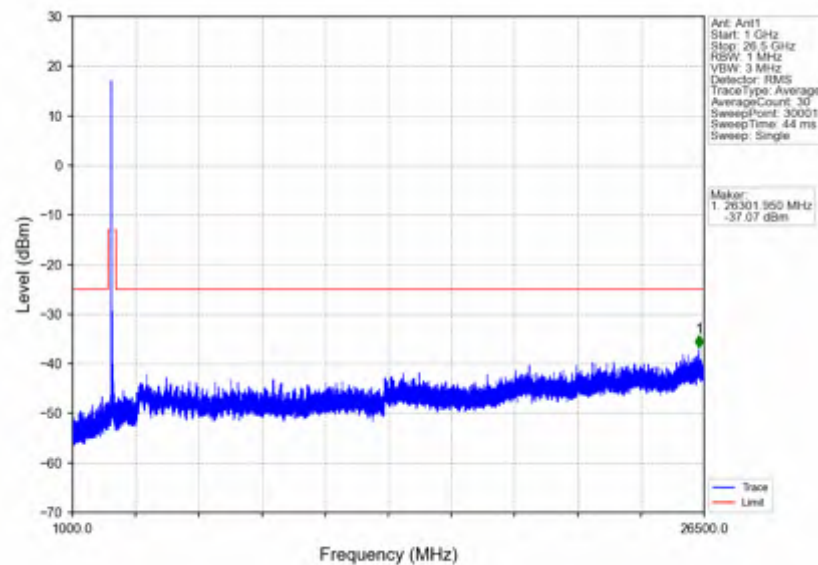
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n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM\_PI/2\_BPSK\_2592.99MHz\_Edge\_1RB\_Left



|     |       |      |      |       |            |           |            |      |     |      |
|-----|-------|------|------|-------|------------|-----------|------------|------|-----|------|
| n41 | 30kHz | SISO | NTNV | 60MHz | DFT-s-OFDM | PI/2 BPSK | 2592.99MHz | Edge | 1RB | Left |
|-----|-------|------|------|-------|------------|-----------|------------|------|-----|------|

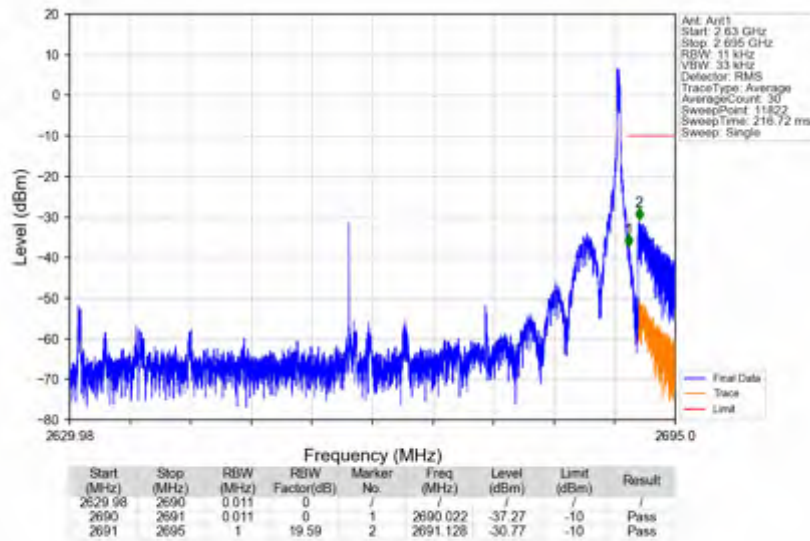


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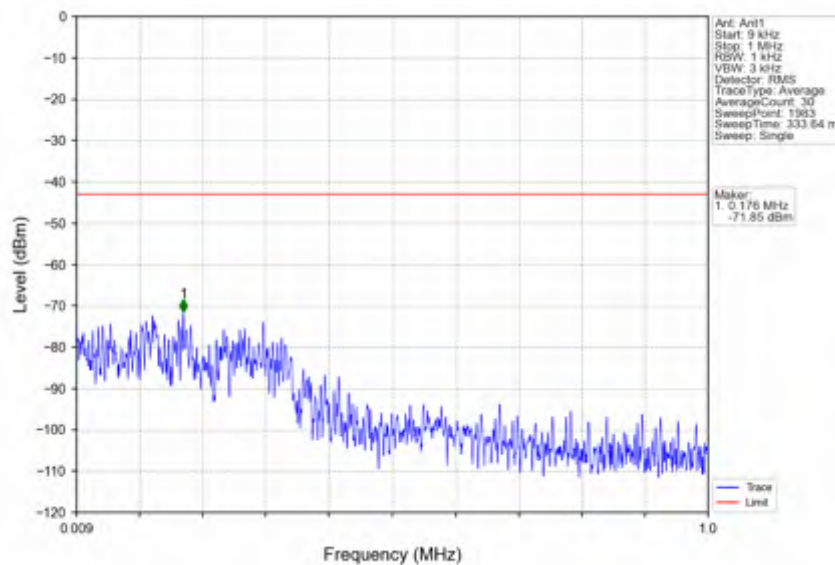
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n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM\_PI/2\_BPSK\_2659.98MHz\_Edge\_1RB\_Right



n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM\_PI/2\_BPSK\_2659.98MHz\_Edge\_1RB\_Right

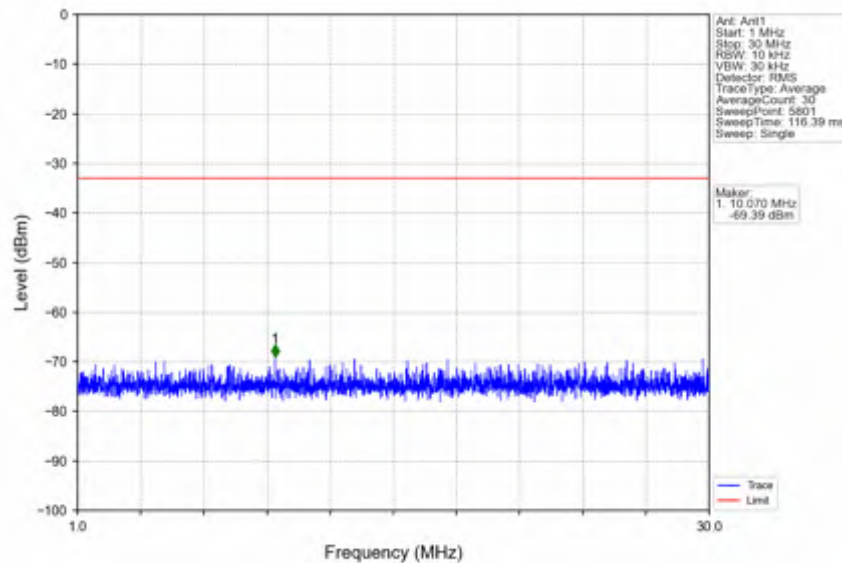


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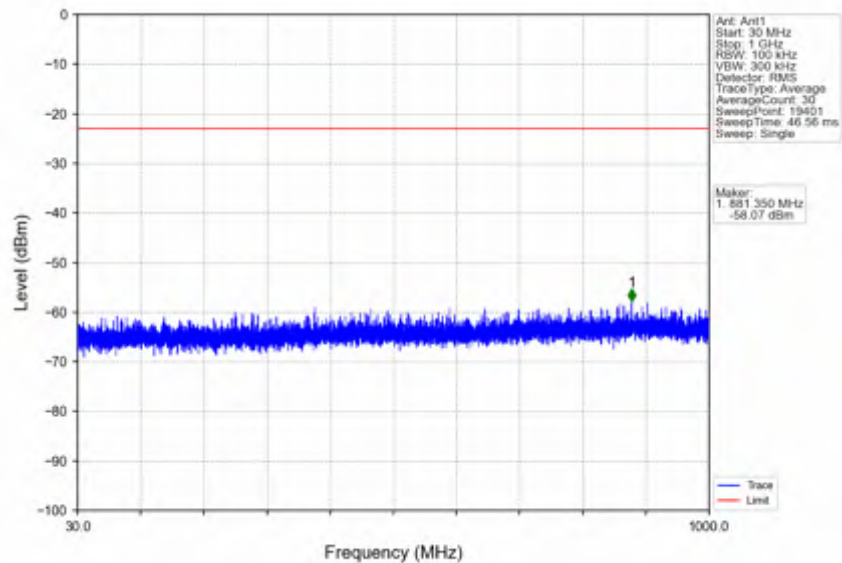
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n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM PI/2 BPSK\_2659.98MHz\_Edge\_1RB\_Right



n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM PI/2 BPSK\_2659.98MHz\_Edge\_1RB\_Right



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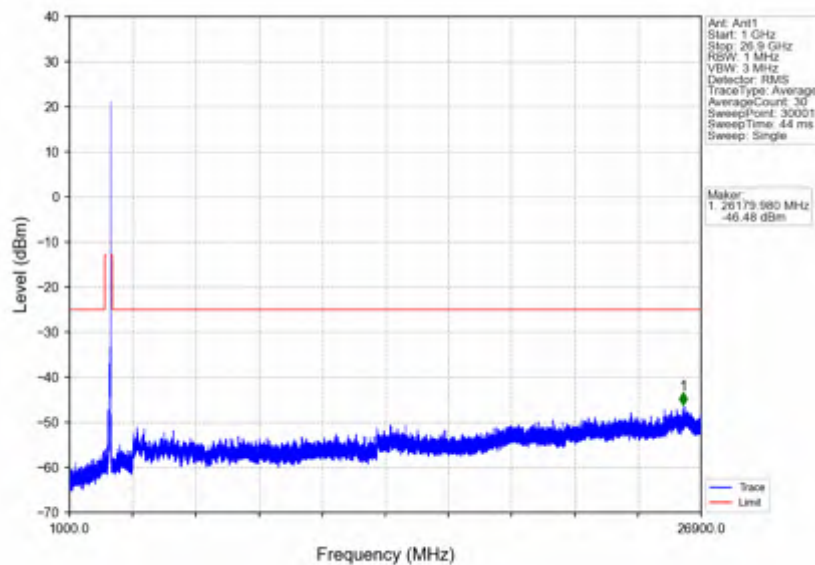
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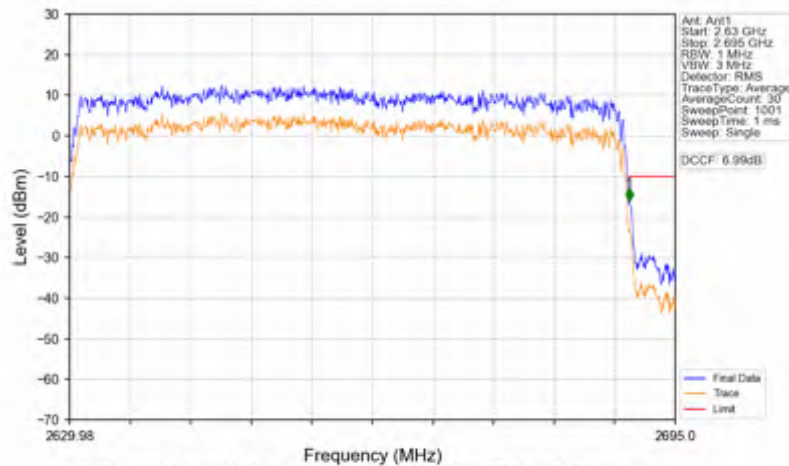
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n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM\_PI/2\_BPSK\_2659.98MHz\_Edge\_1RB\_Right



n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM\_PI/2\_BPSK\_2659.98MHz\_Outer\_Full



| Start<br>(MHz) | Stop<br>(MHz) | RBW<br>(MHz) | RW<br>Factor(dB) | Marker<br>No. | Freq<br>(MHz) | Level<br>(dBm) | Limit<br>(dBm) | Result |
|----------------|---------------|--------------|------------------|---------------|---------------|----------------|----------------|--------|
| 2629.98        | 2690          | 1            | 0                |               |               |                |                |        |
| 2690           | 2695          | 1            | 0                | 1             | 2690.058      | -16.03         | -10            | Pass   |

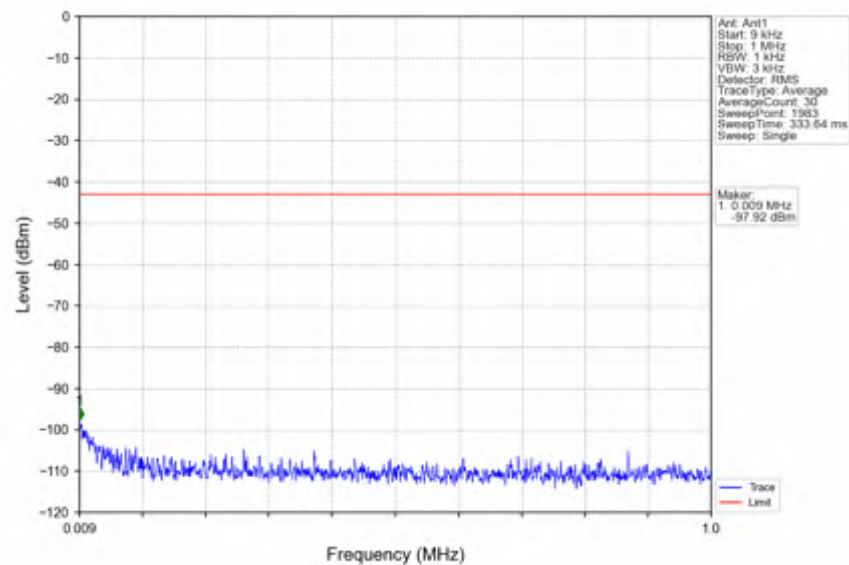


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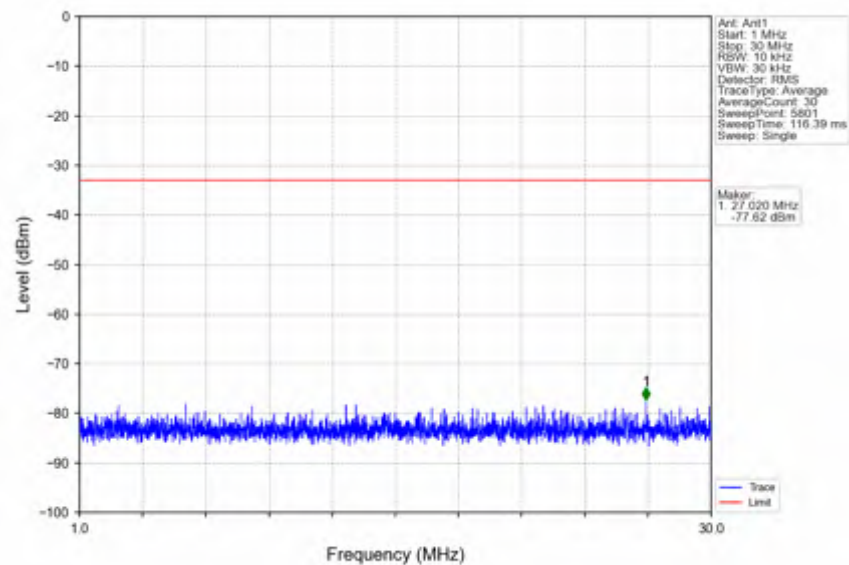
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n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM\_PI/2\_BPSK\_2659.98MHz\_Outer\_Full



|     |       |      |      |       |            |           |            |       |      |
|-----|-------|------|------|-------|------------|-----------|------------|-------|------|
| n41 | 30kHz | SISO | NTNV | 60MHz | DFT-s-OFDM | PI/2 BPSK | 2659.98MHz | Outer | Full |
|-----|-------|------|------|-------|------------|-----------|------------|-------|------|

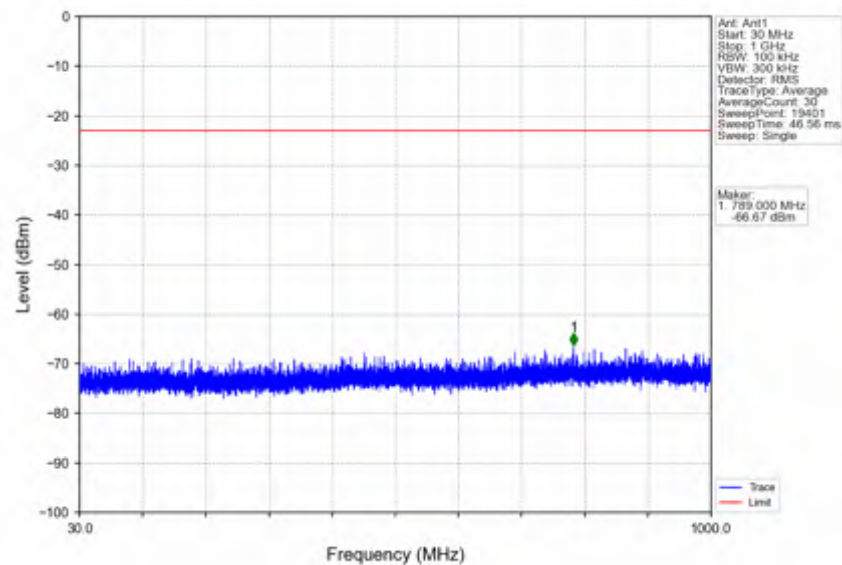


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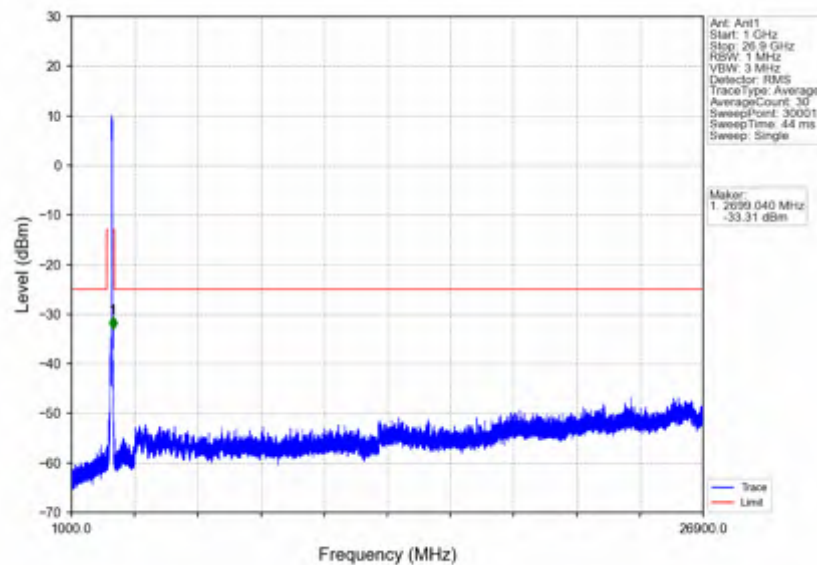
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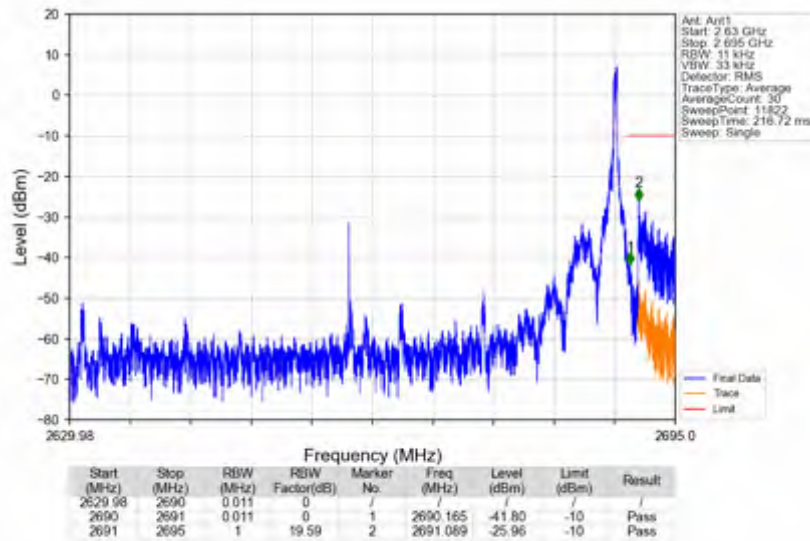
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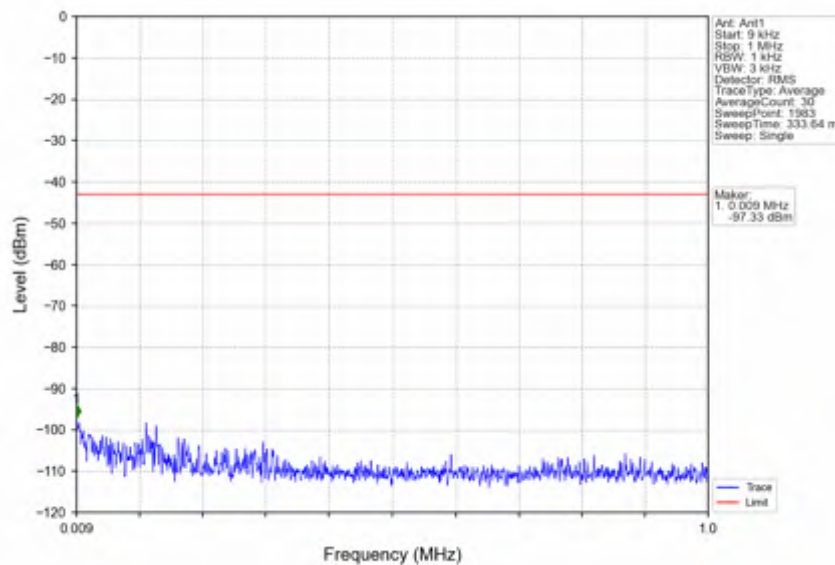
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n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM\_PI/2\_BPSK\_2659.98MHz\_Inner\_1RB\_Right



n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM\_PI/2\_BPSK\_2659.98MHz\_Inner\_1RB\_Right



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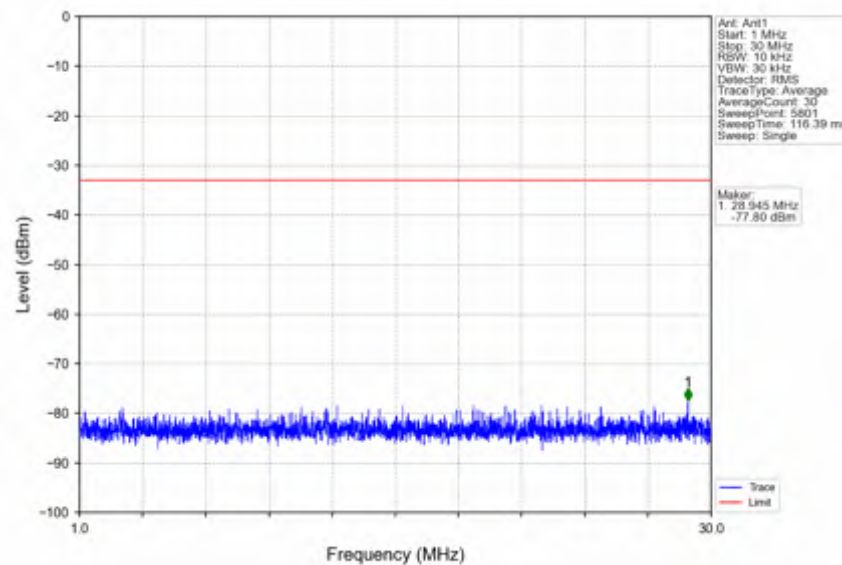
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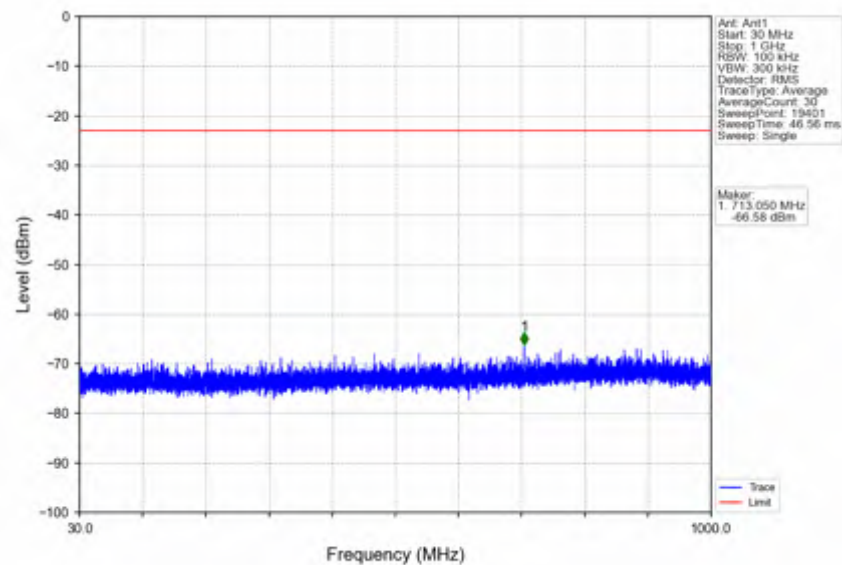
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n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM PI/2 BPSK\_2659.98MHz\_Inner\_1RB\_Right



n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM PI/2 BPSK\_2659.98MHz\_Inner\_1RB\_Right



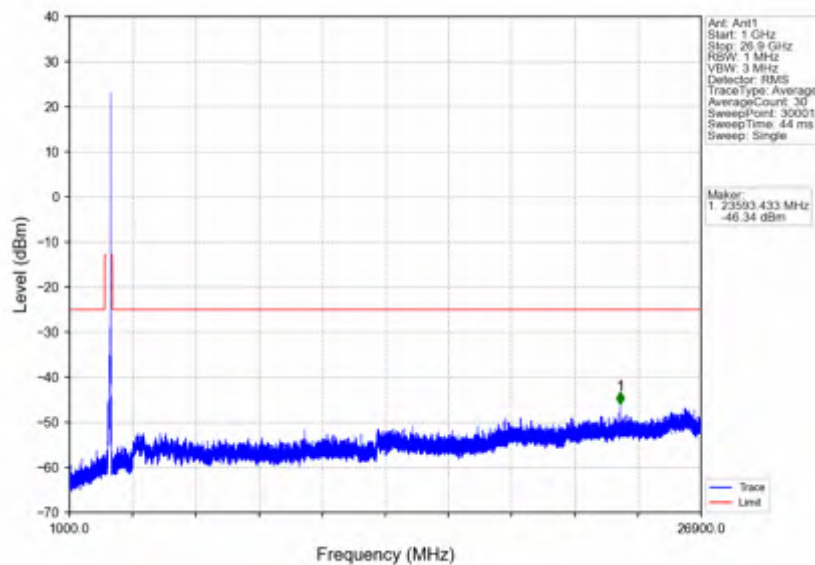
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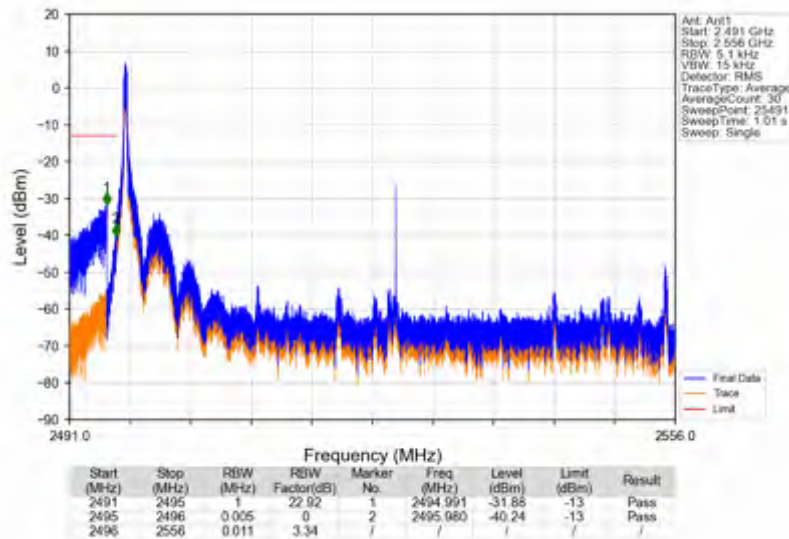
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n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM\_PI/2\_BPSK\_2659.98MHz\_Inner\_1RB\_Right



n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM\_QPSK\_2526MHz\_Edge\_1RB\_Left



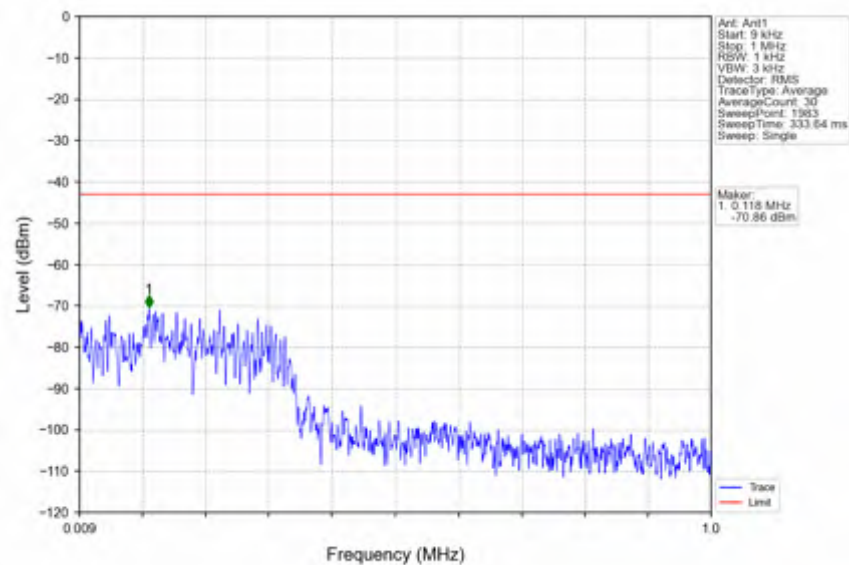
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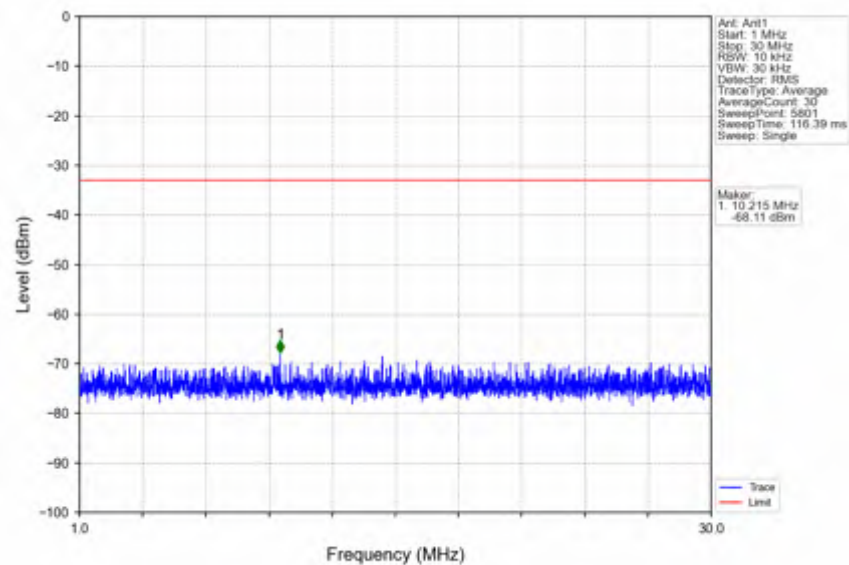
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n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM QPSK\_2526MHz\_Edge\_1RB\_Left



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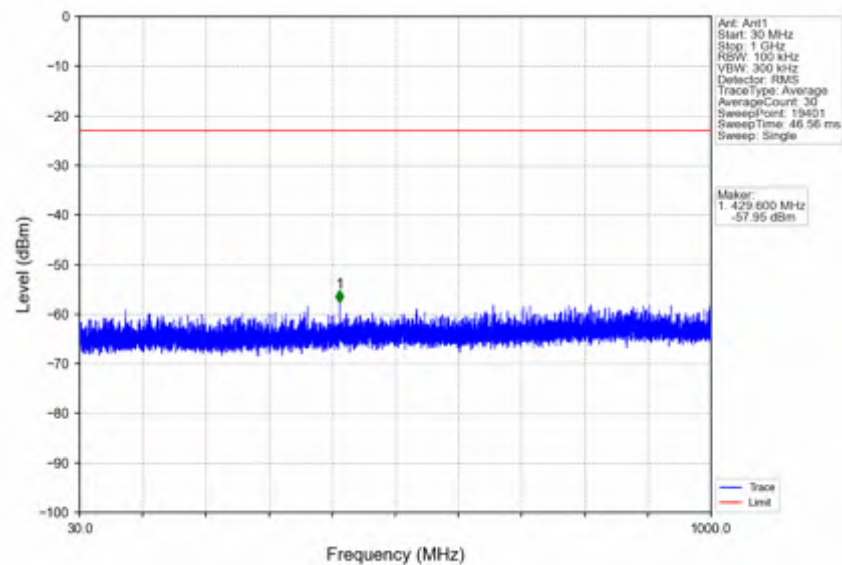
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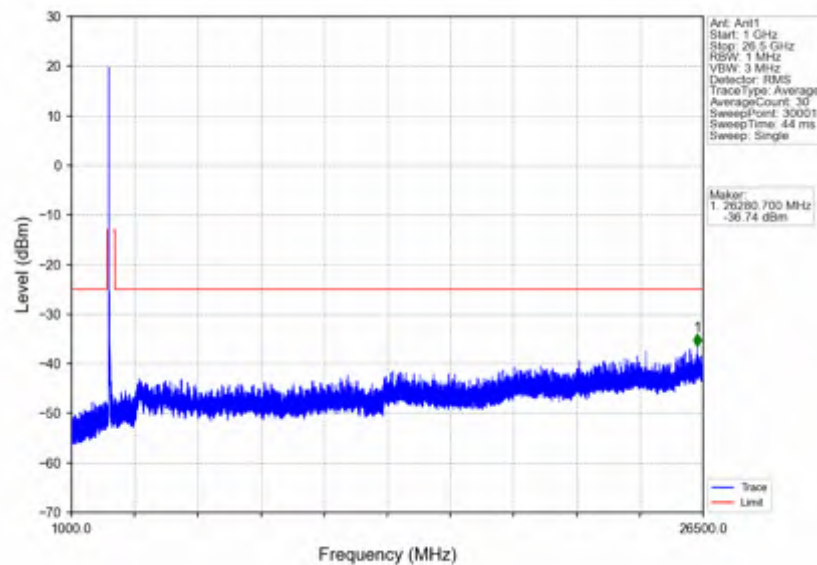
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n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM QPSK\_2526MHz\_Edge\_1RB\_Left



n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM QPSK\_2526MHz\_Edge\_1RB\_Left



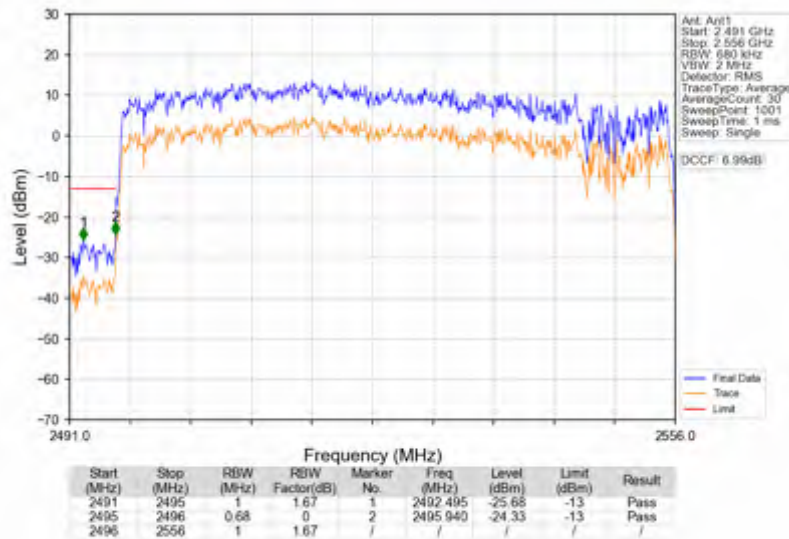
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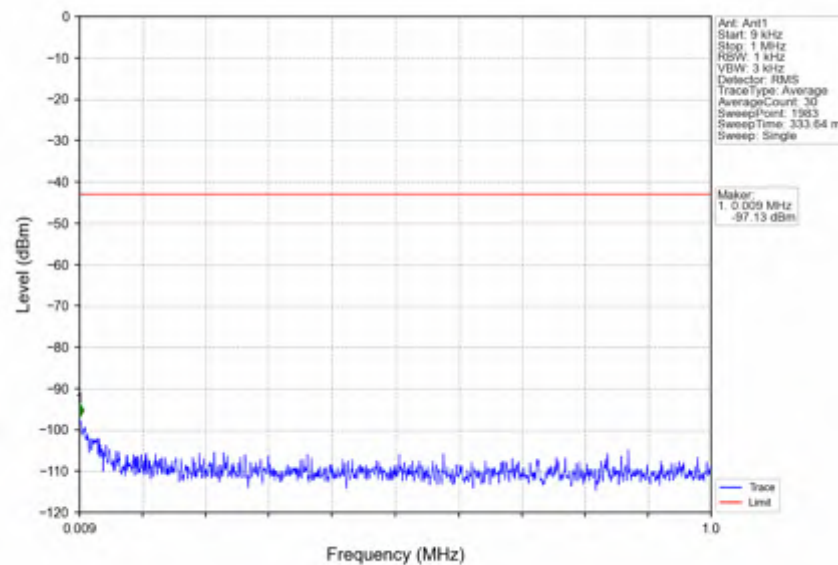
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n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM\_QPSK\_2526MHz\_Outer\_Full



n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM\_QPSK\_2526MHz\_Outer\_Full



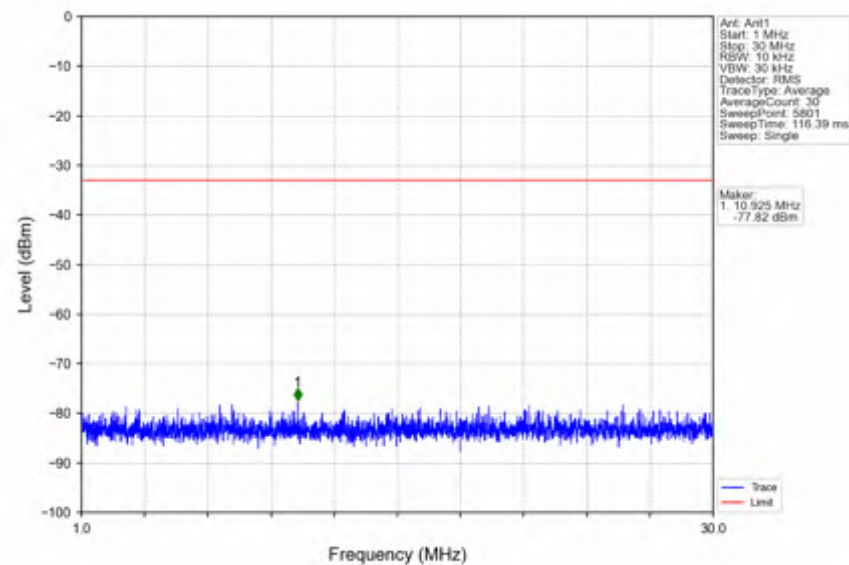
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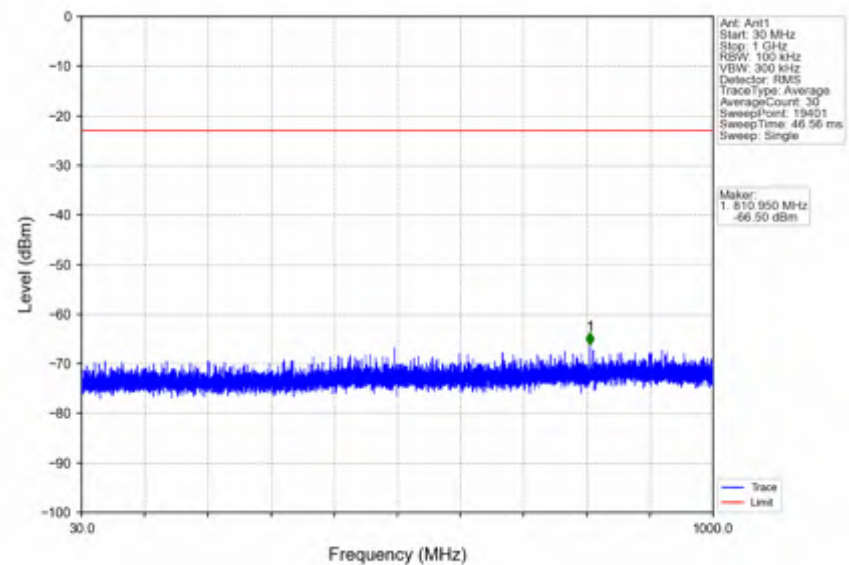
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n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM QPSK\_2526MHz\_Outer\_Full



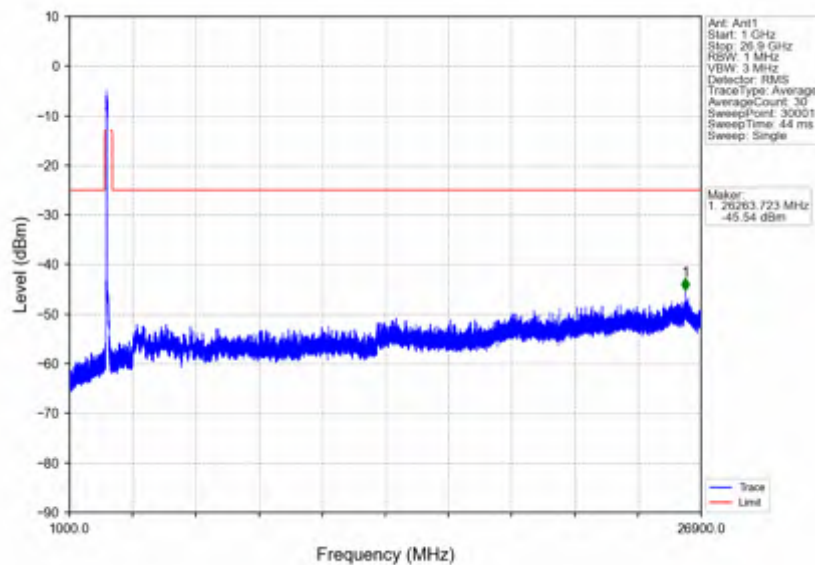
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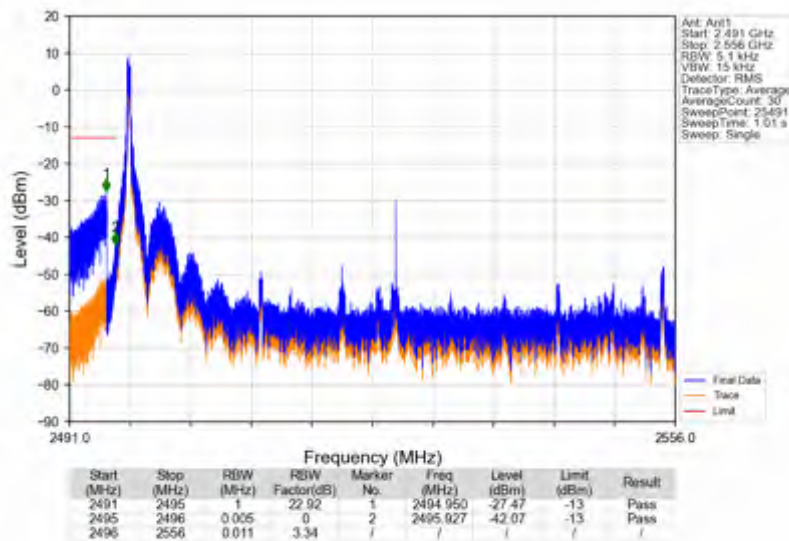
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n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM QPSK\_2526MHz\_Outer\_Full



n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM QPSK\_2526MHz\_Inner\_1RB\_Left



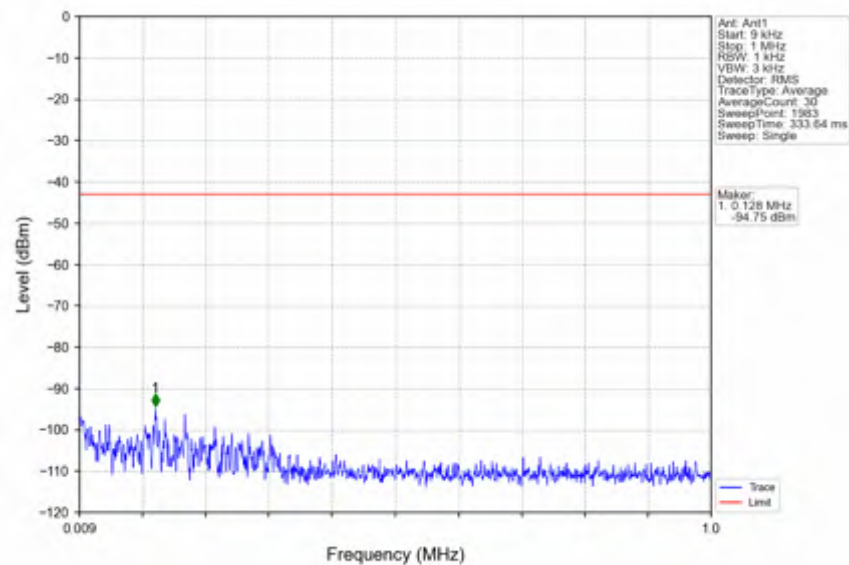
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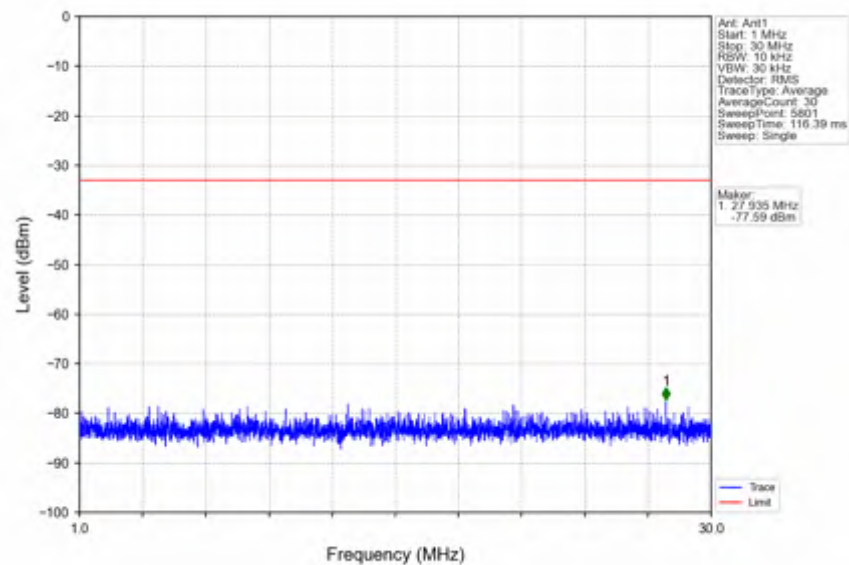
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n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM QPSK\_2526MHz\_Inner\_1RB\_Left



n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM QPSK\_2526MHz\_Inner\_1RB\_Left



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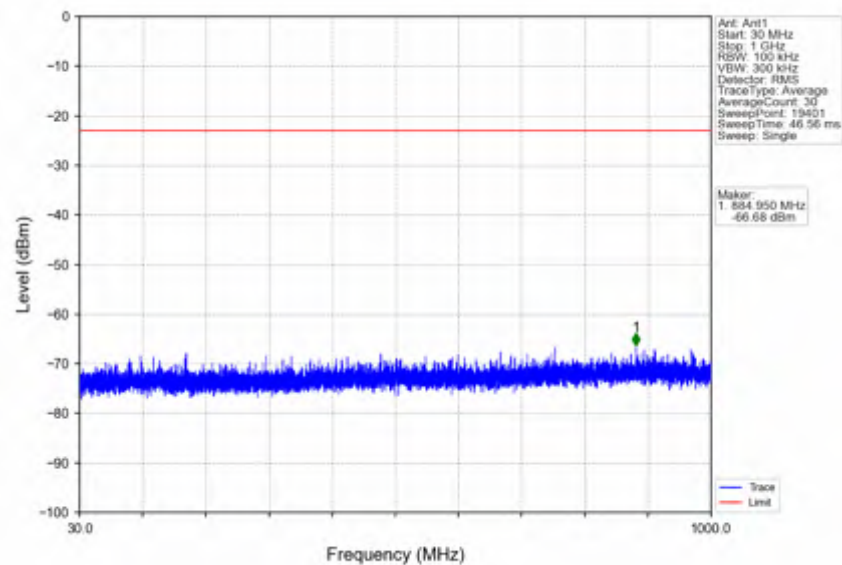
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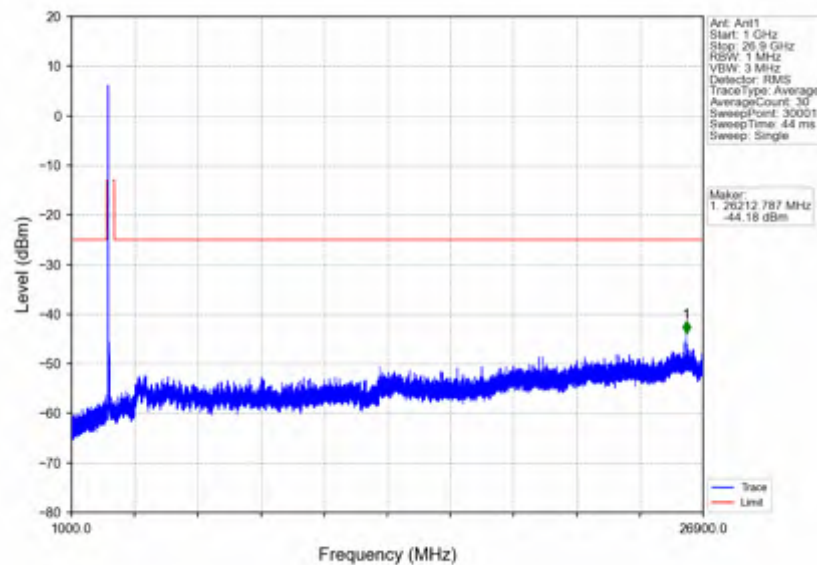
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n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM QPSK\_2526MHz\_Inner\_1RB\_Left



n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM QPSK\_2526MHz\_Inner\_1RB\_Left



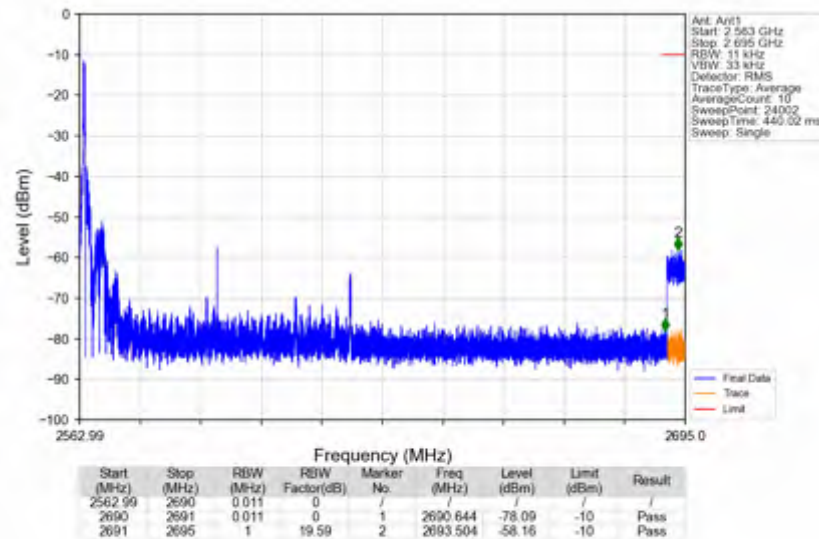
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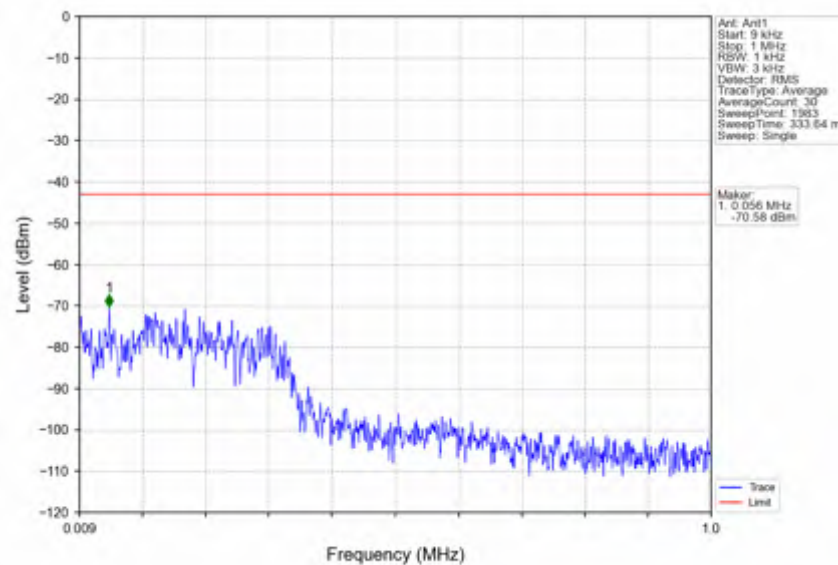
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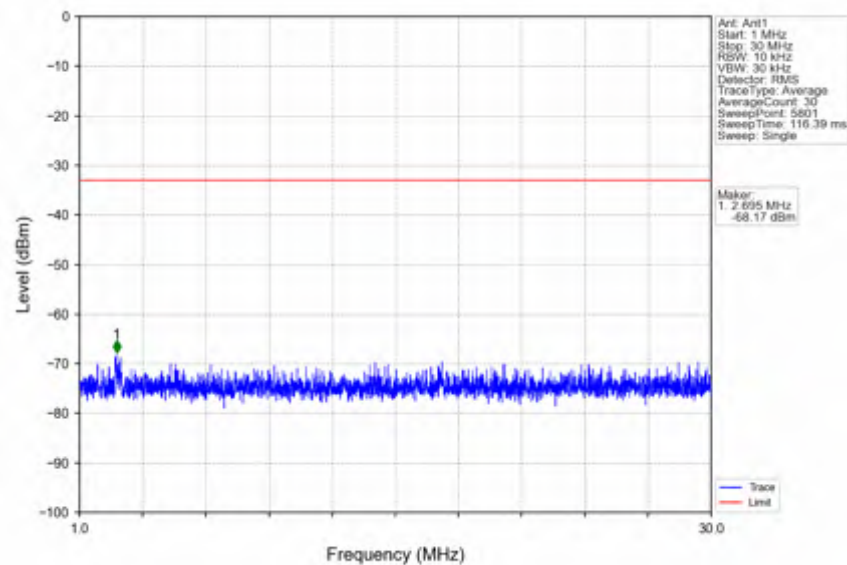


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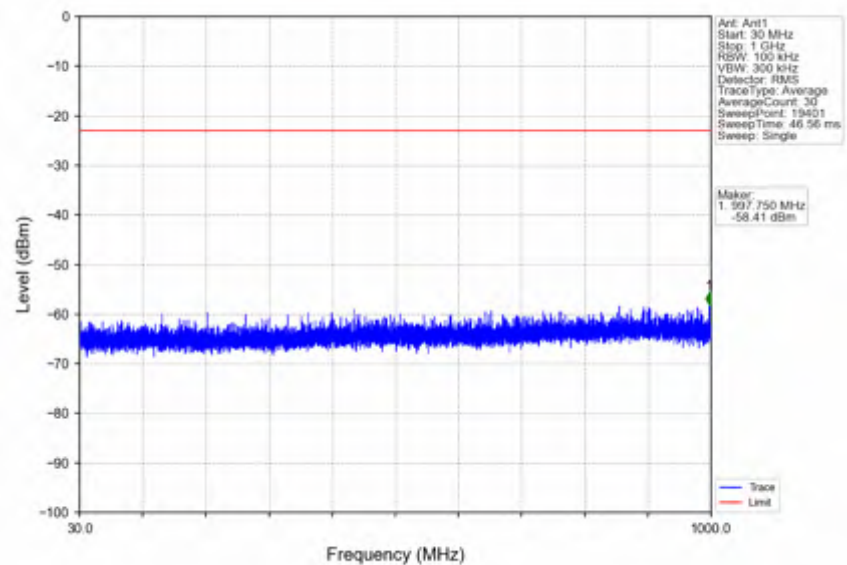
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n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM QPSK\_2592.99MHz\_Edge\_1RB\_Left



n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM QPSK\_2592.99MHz\_Edge\_1RB\_Left



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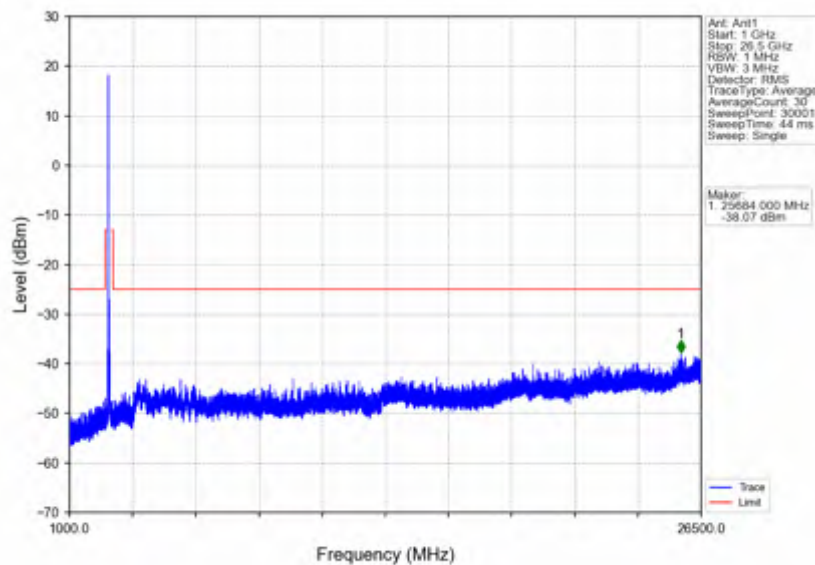
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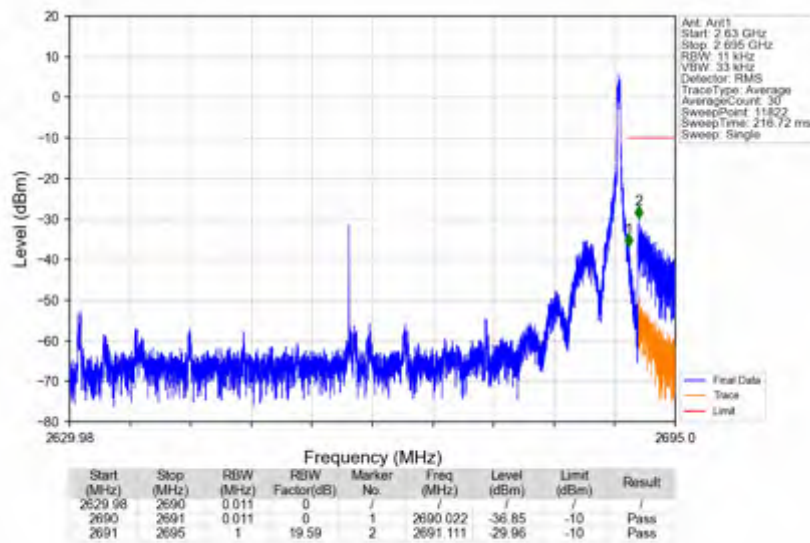
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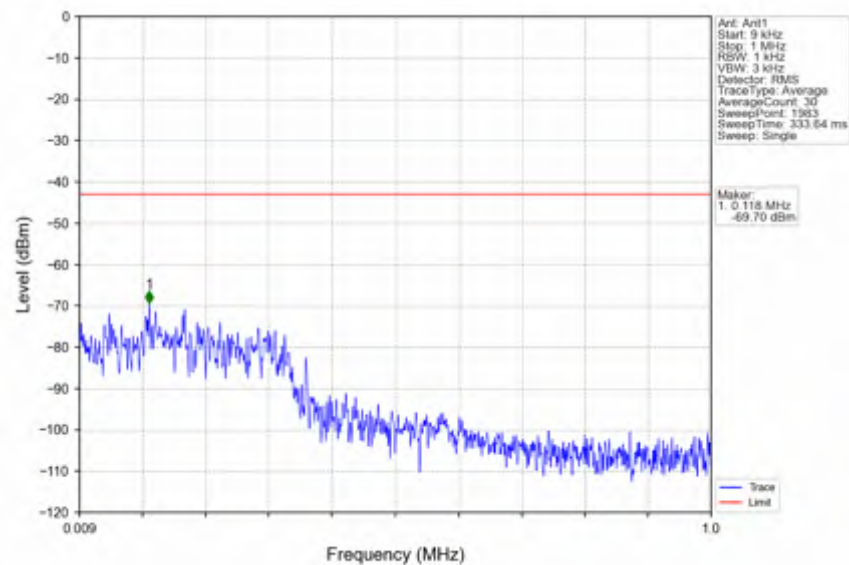


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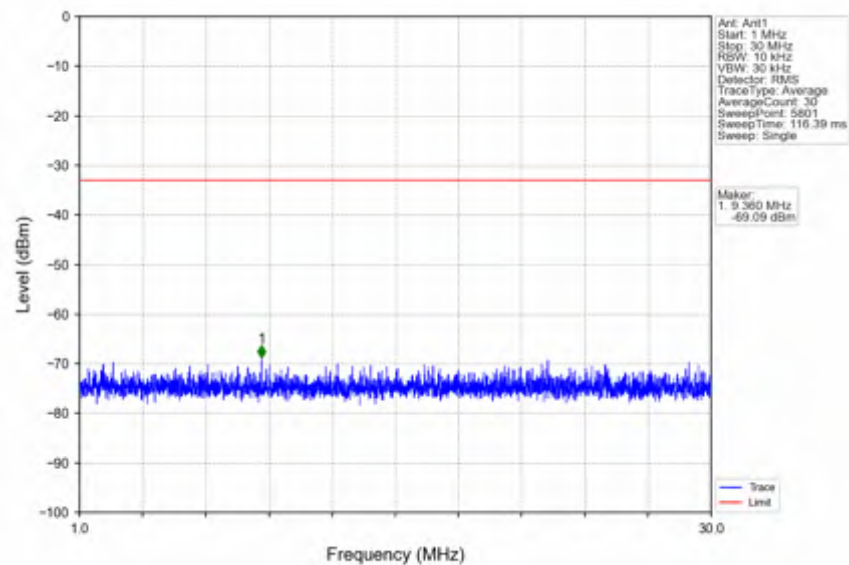
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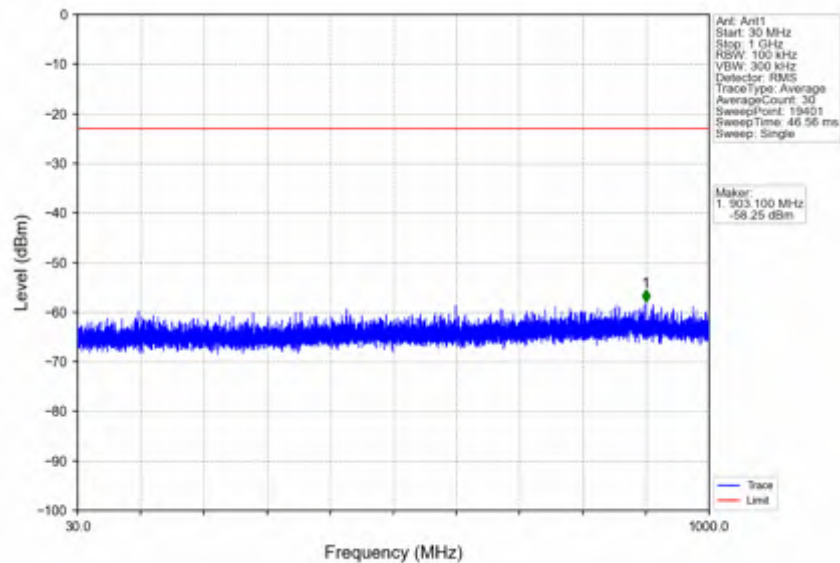
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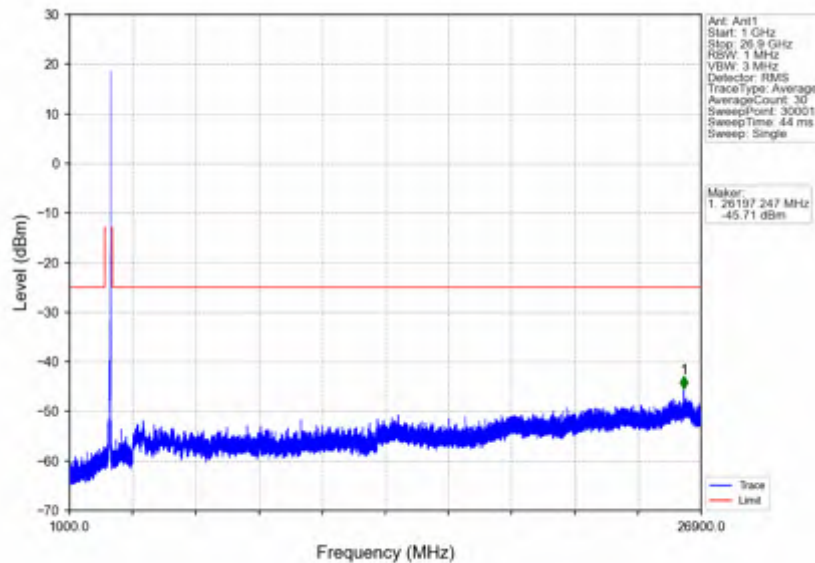
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n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM\_QPSK\_2659.98MHz\_Edge\_1RB\_Right



n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM\_QPSK\_2659.98MHz\_Edge\_1RB\_Right



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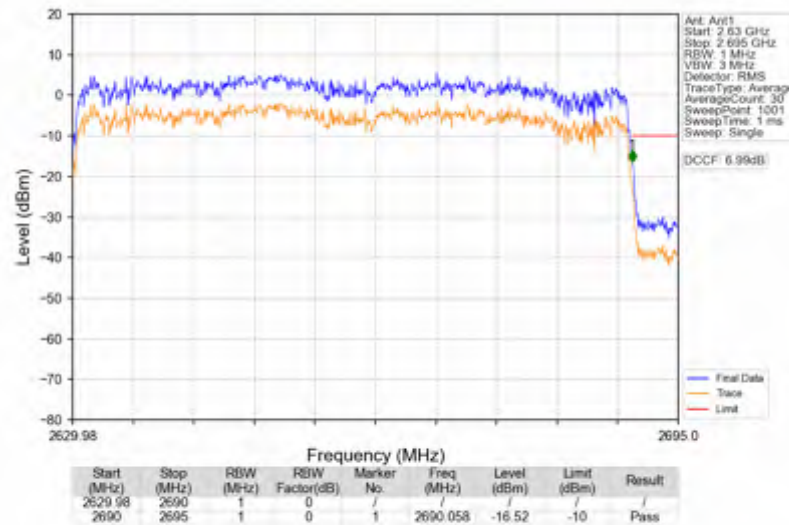
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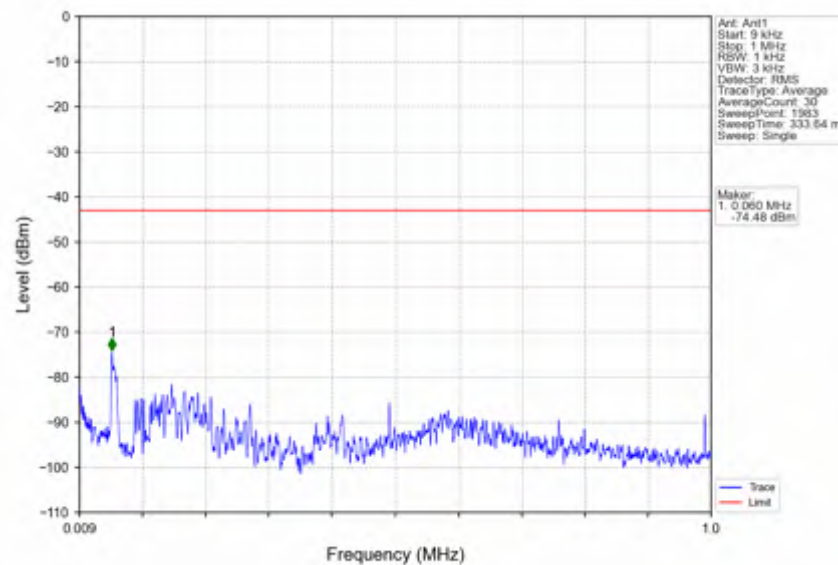
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n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM QPSK\_2659.98MHz\_Outer\_Full



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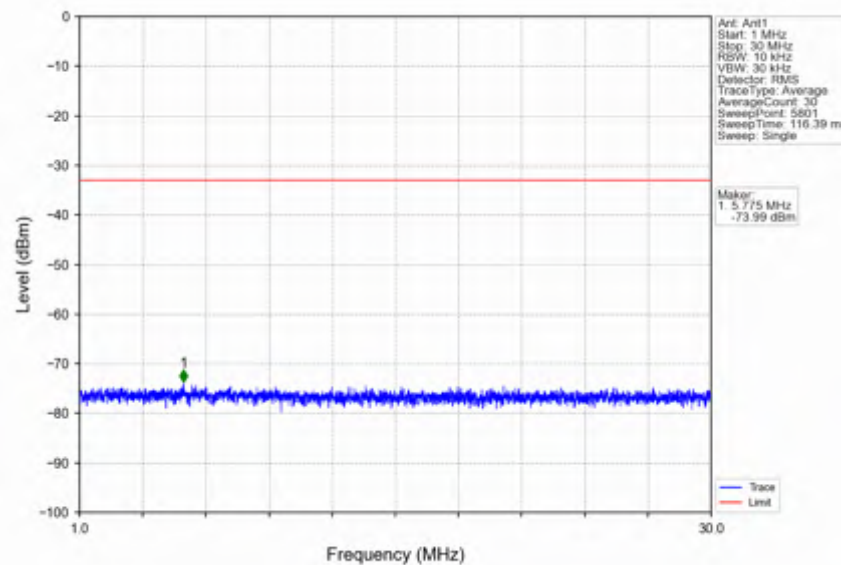
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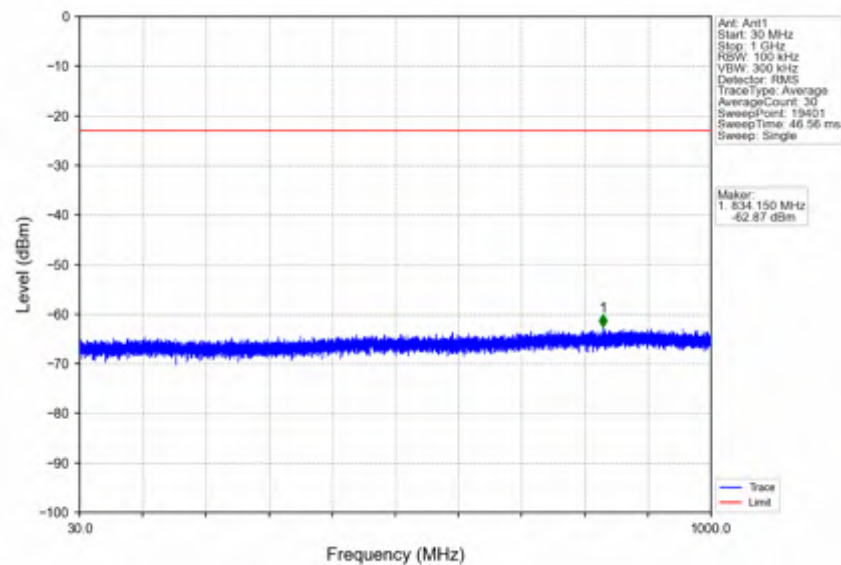
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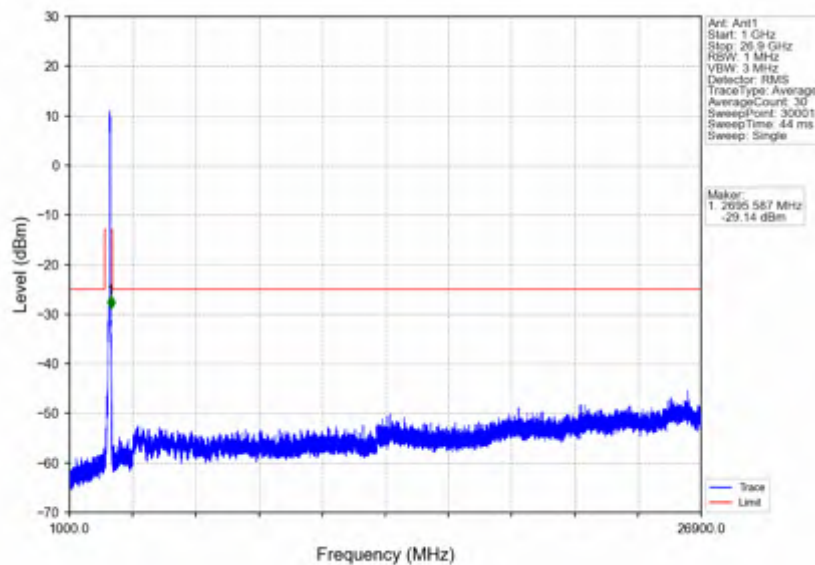
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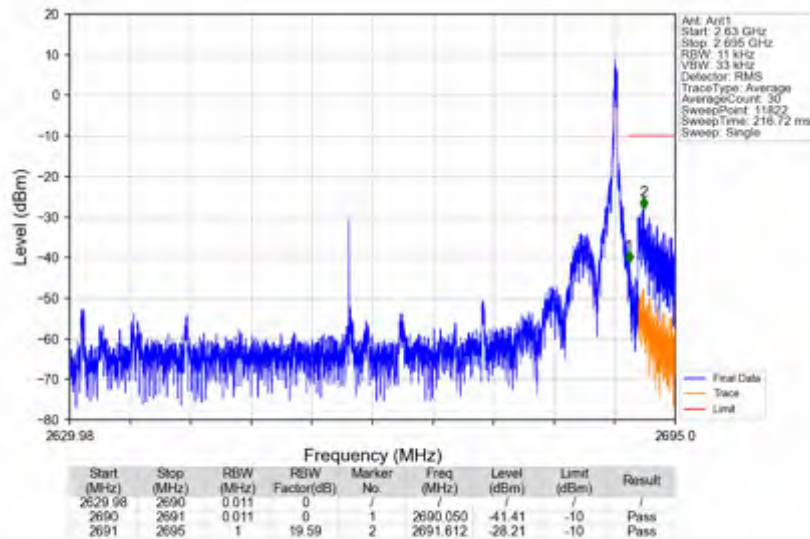
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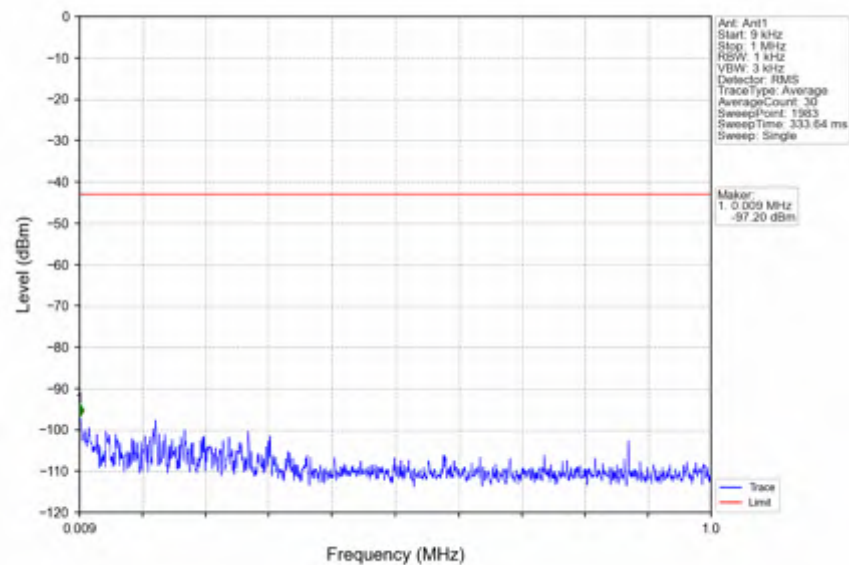
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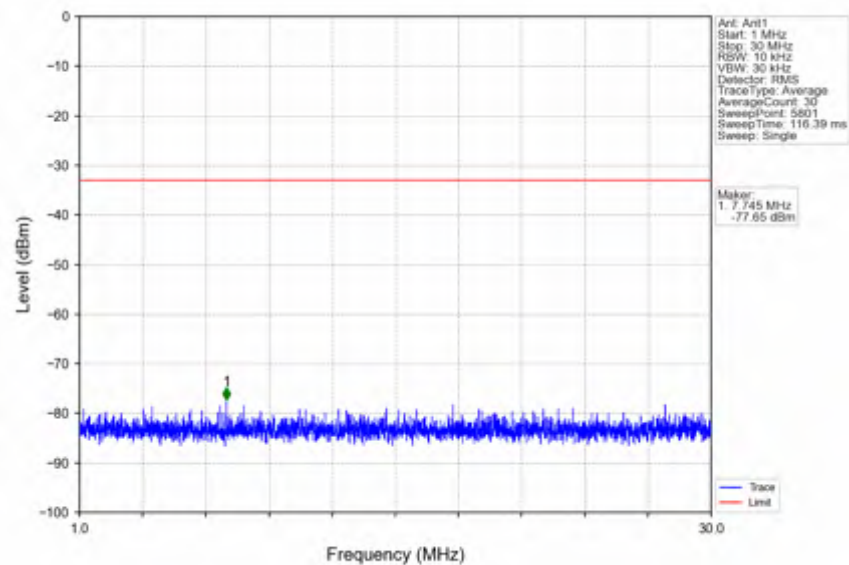
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n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM QPSK\_2659.98MHz\_Inner\_1RB\_Right



n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM QPSK\_2659.98MHz\_Inner\_1RB\_Right



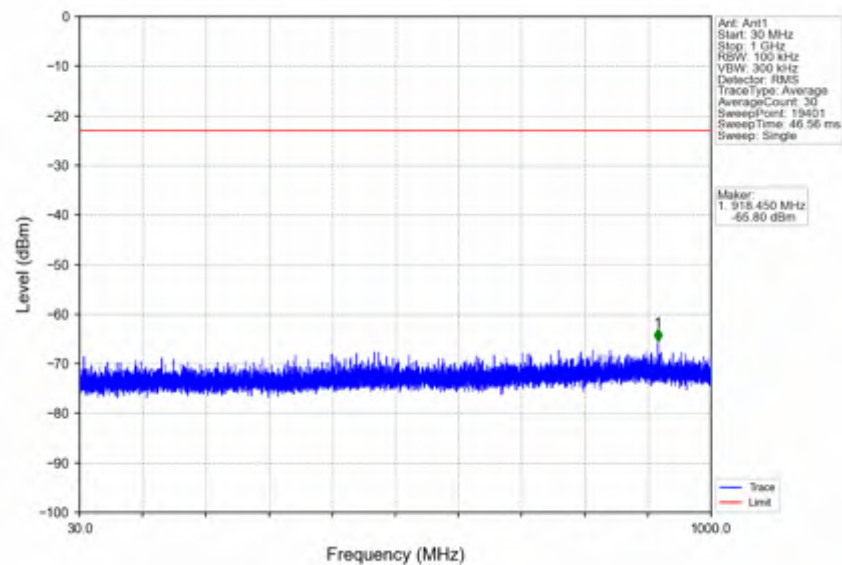
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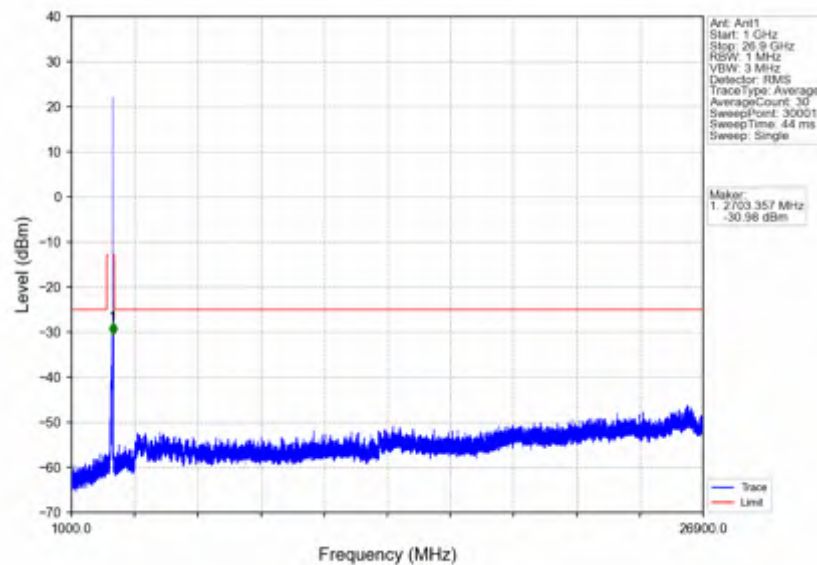
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n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM QPSK\_2659.98MHz\_Inner\_1RB\_Right



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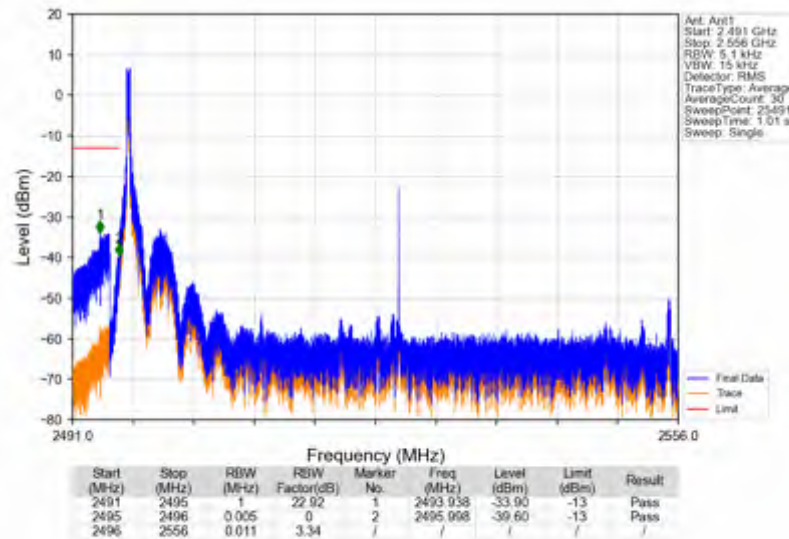
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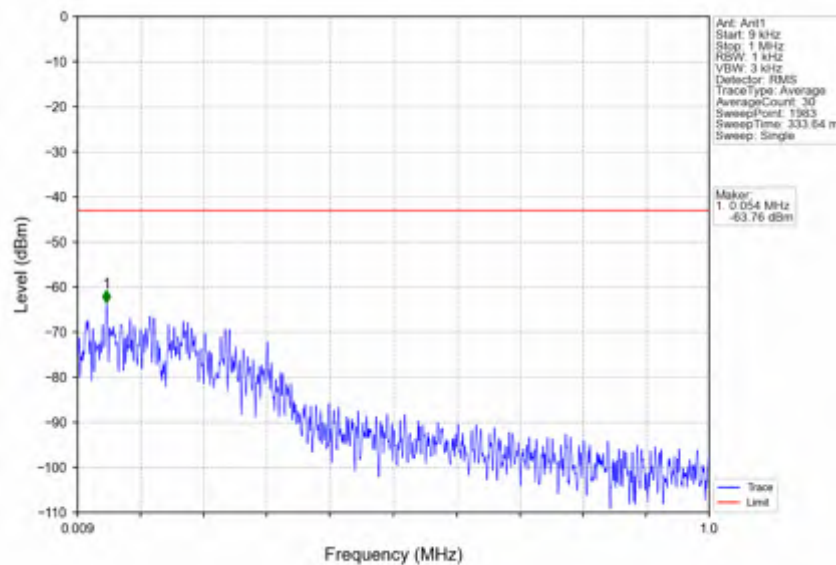
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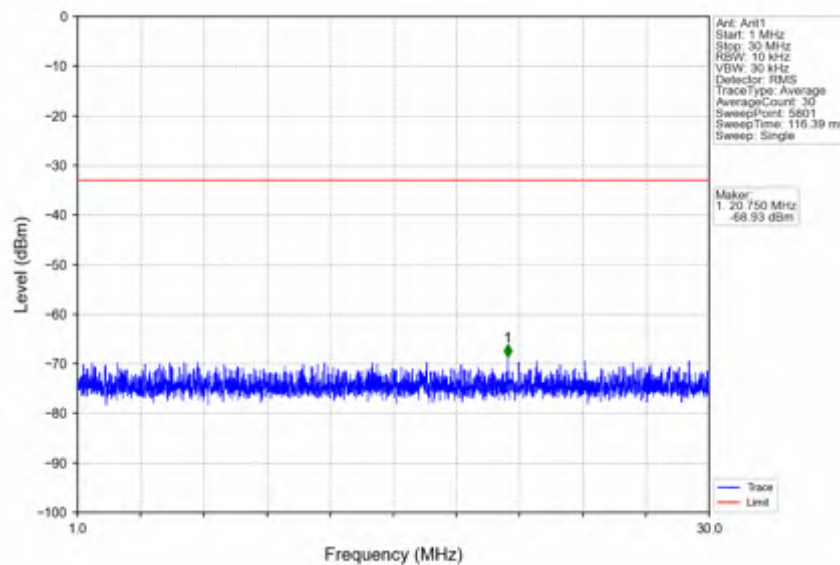
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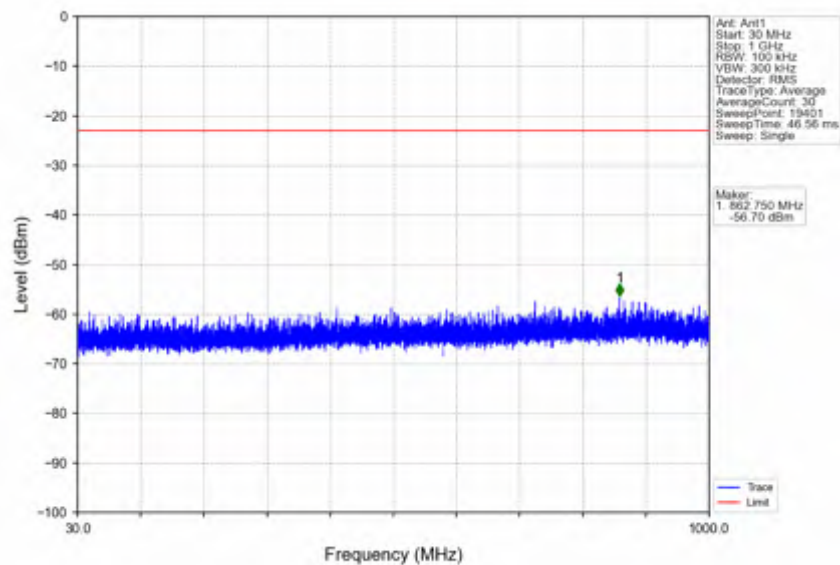
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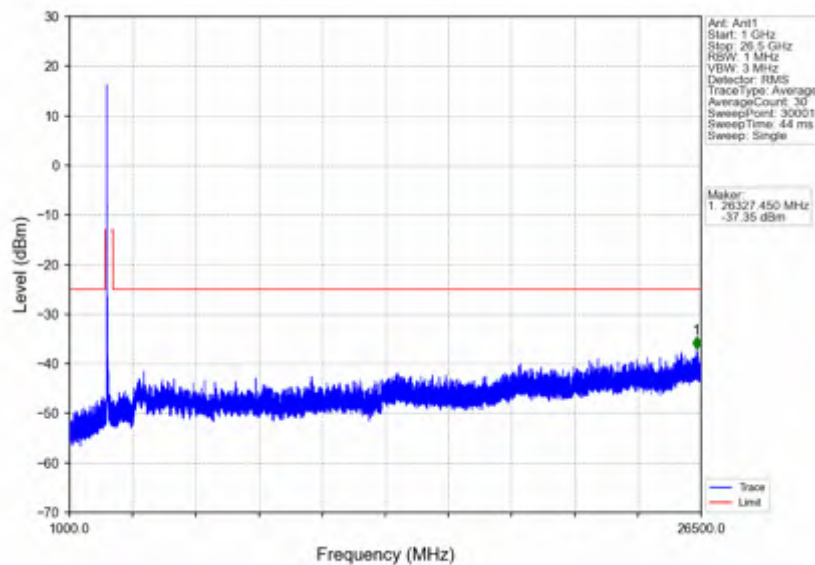
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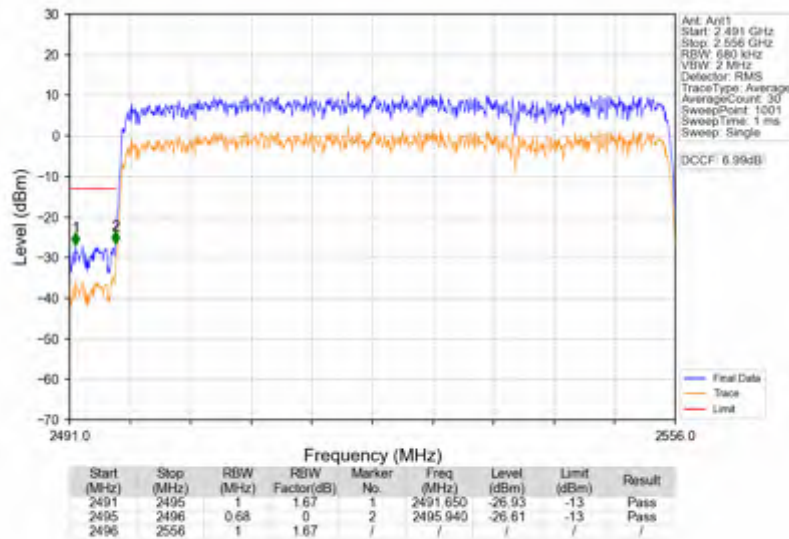
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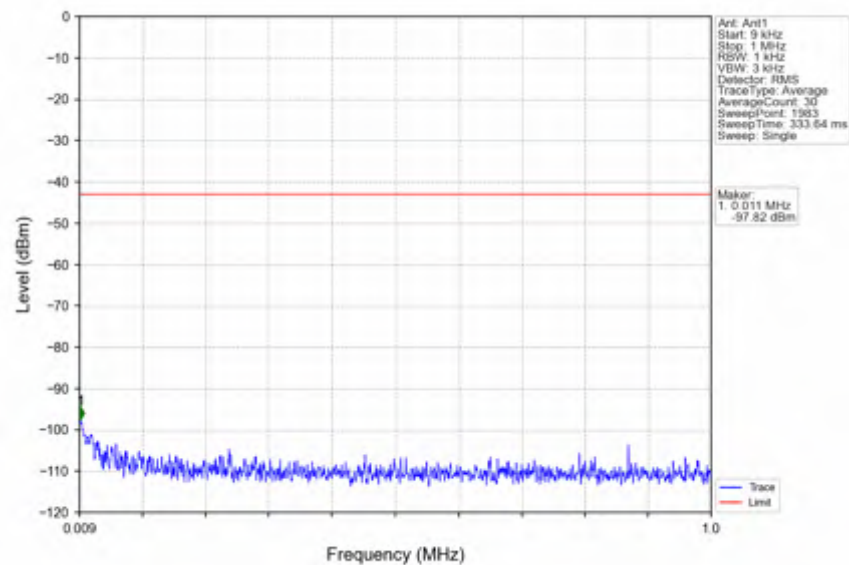
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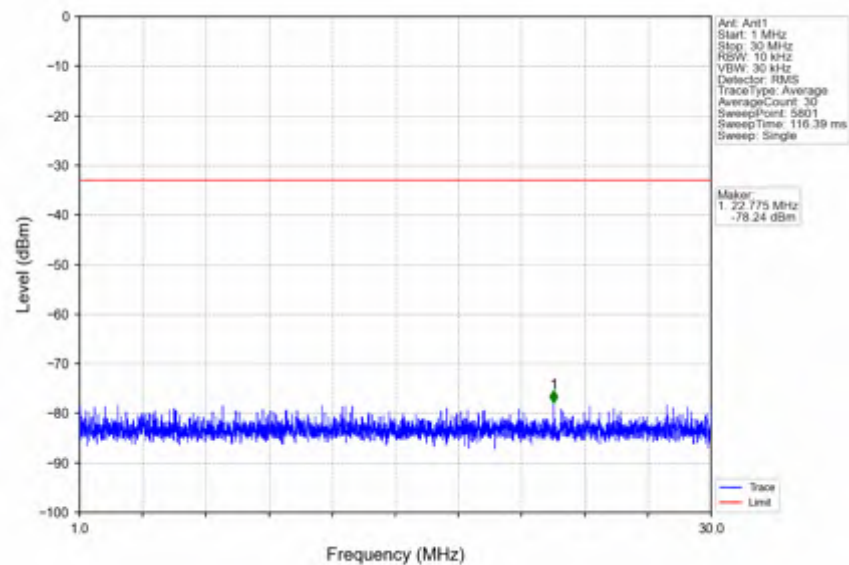
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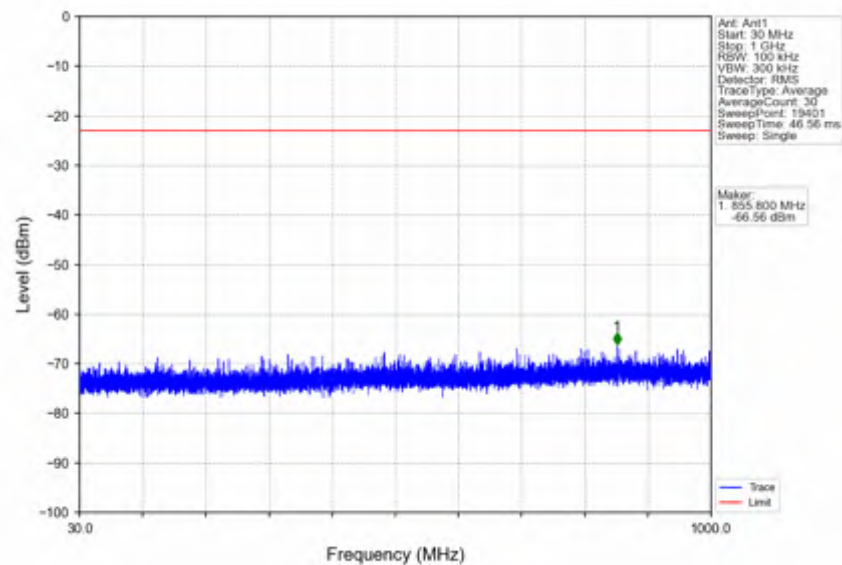
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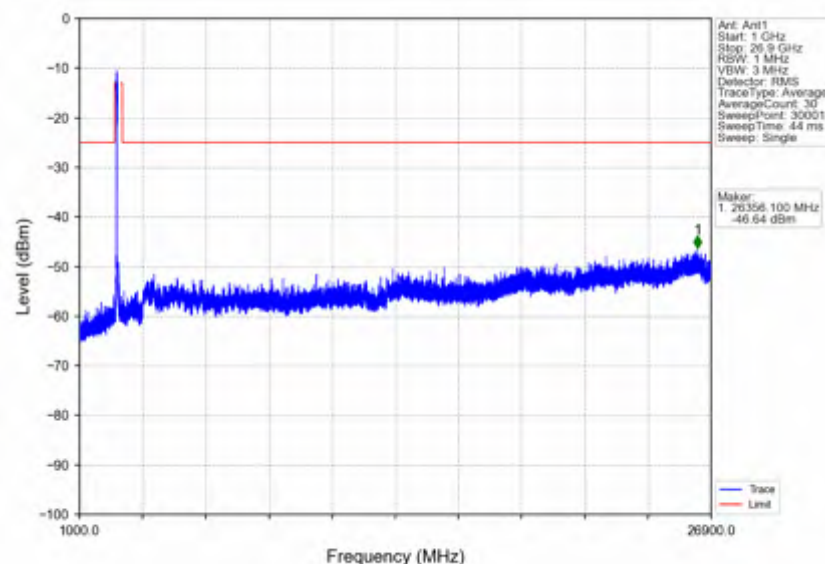
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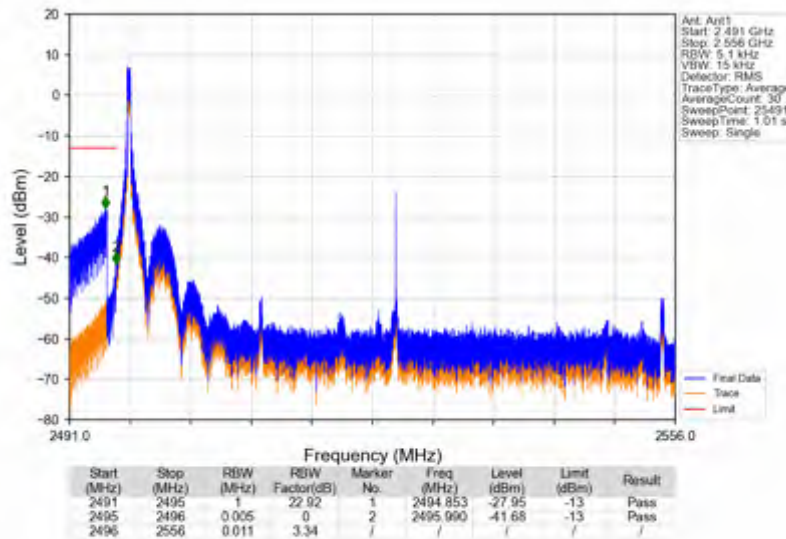
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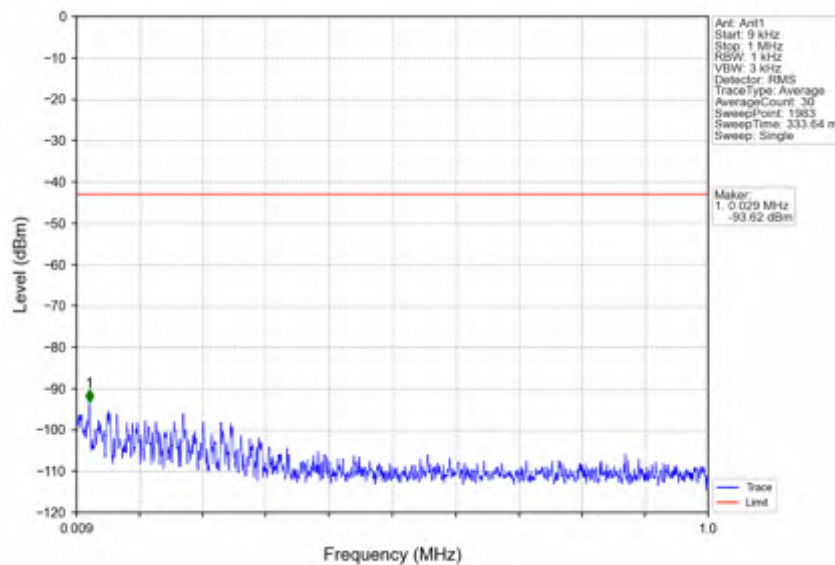
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n41\_30kHz\_SISO\_NTNV\_60MHz\_CP-OFDM\_QPSK\_2526MHz\_Inner\_1RB\_Left



n41\_30kHz\_SISO\_NTNV\_60MHz\_CP-OFDM\_QPSK\_2526MHz\_Inner\_1RB\_Left



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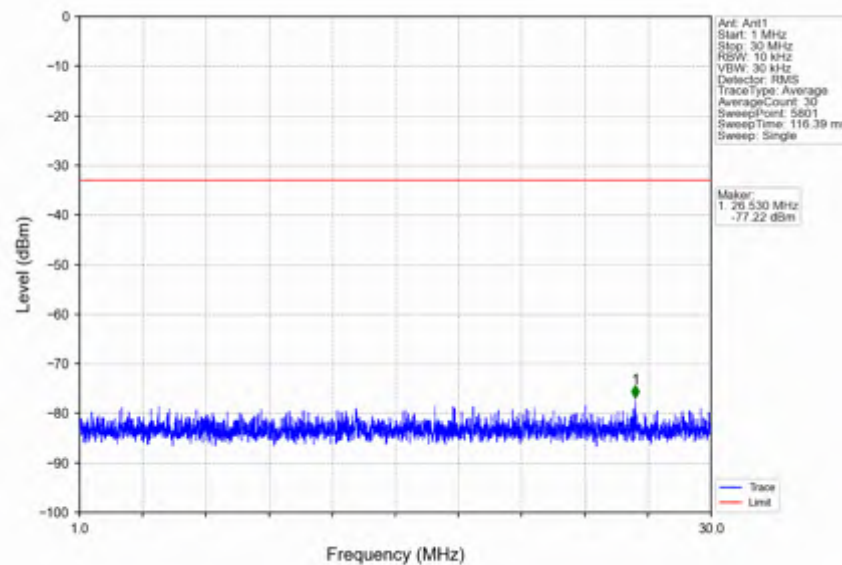
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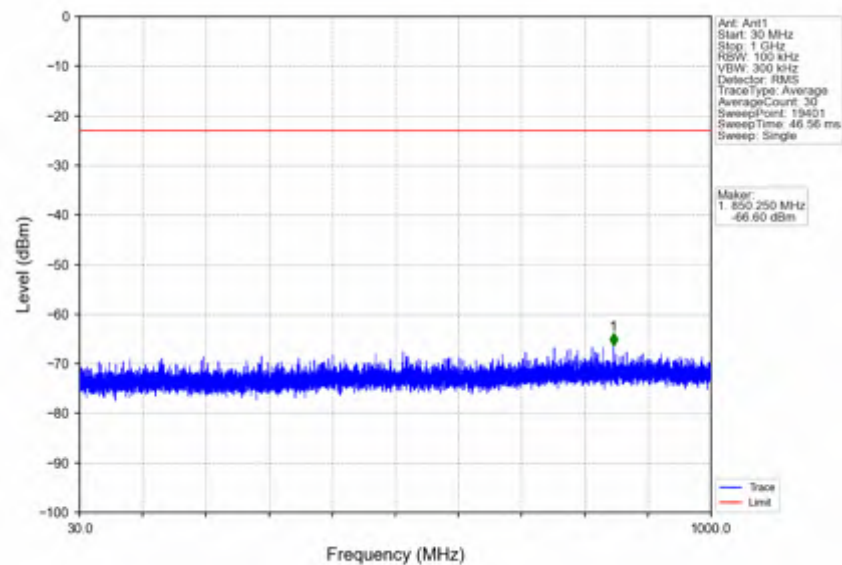
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n41\_30kHz\_SISO\_NTNV\_60MHz\_CP-OFDM\_QPSK\_2526MHz\_Inner\_1RB\_Left



n41\_30kHz\_SISO\_NTNV\_60MHz\_CP-OFDM\_QPSK\_2526MHz\_Inner\_1RB\_Left



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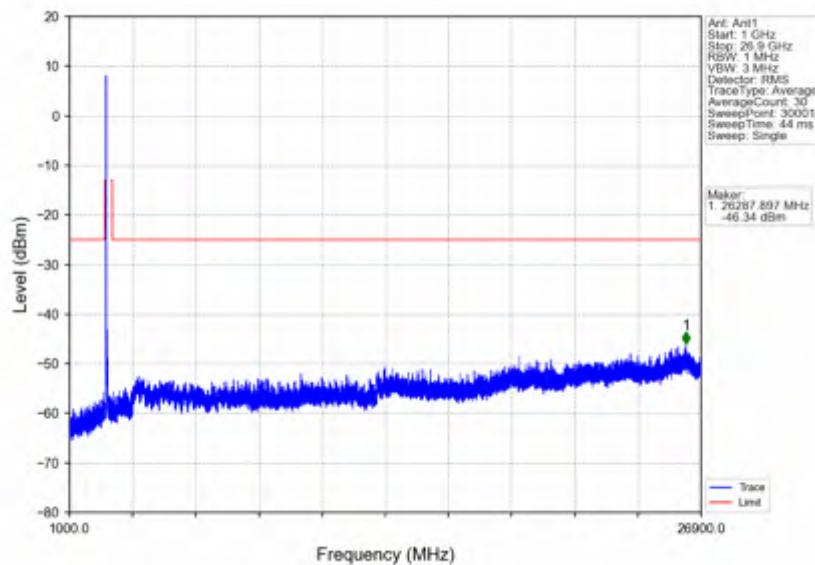
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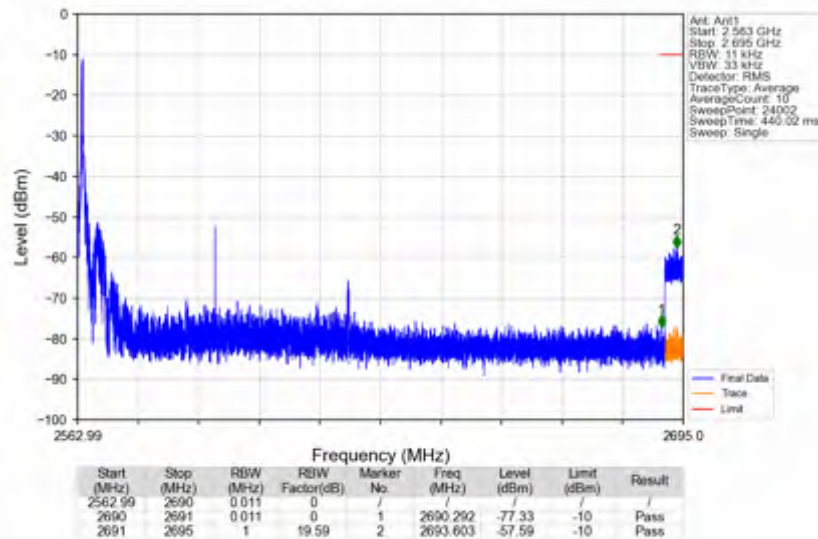
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n41\_30kHz\_SISO\_NTNV\_60MHz\_CP-OFDM QPSK\_2526MHz\_Inner\_1RB\_Left



n41\_30kHz\_SISO\_NTNV\_60MHz\_CP-OFDM QPSK\_2592.99MHz\_Edge\_1RB\_Left



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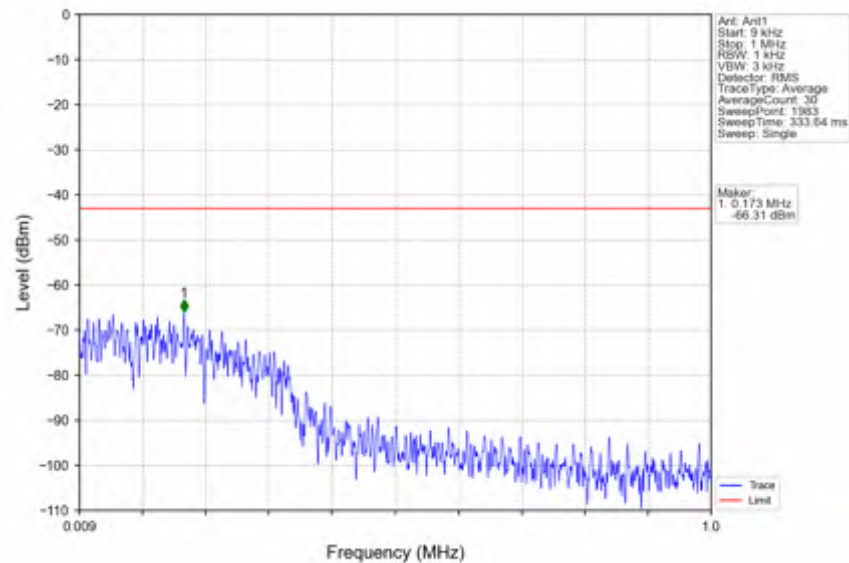
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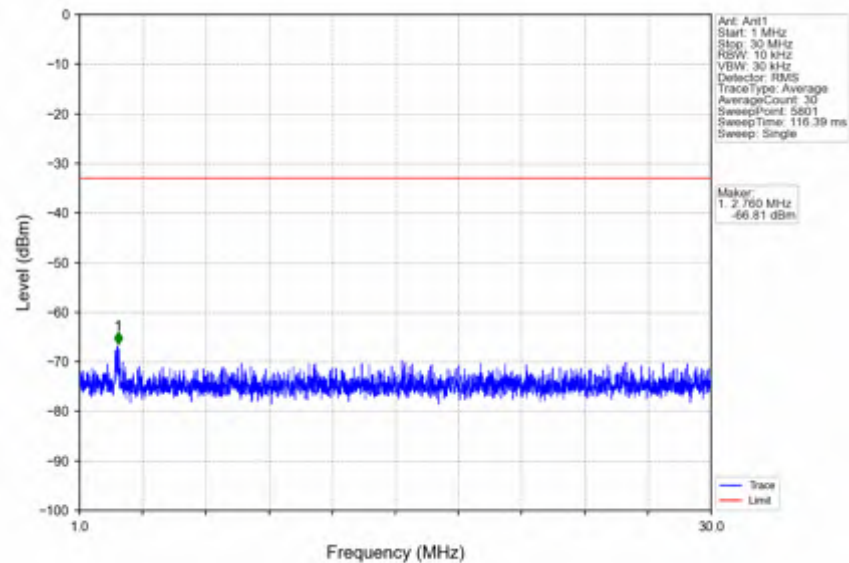
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n41\_30kHz\_SISO\_NTNV\_60MHz\_CP-OFDM\_QPSK\_2592.99MHz\_Edge\_1RB\_Left



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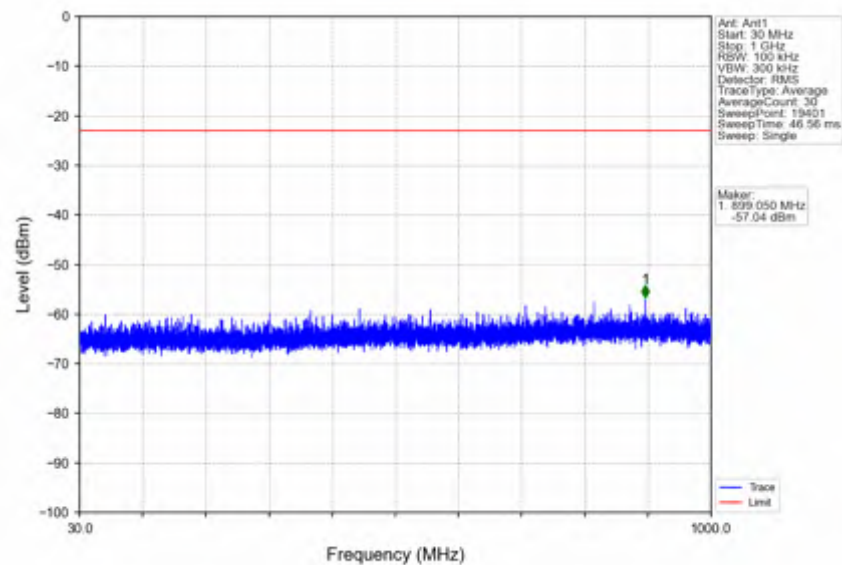
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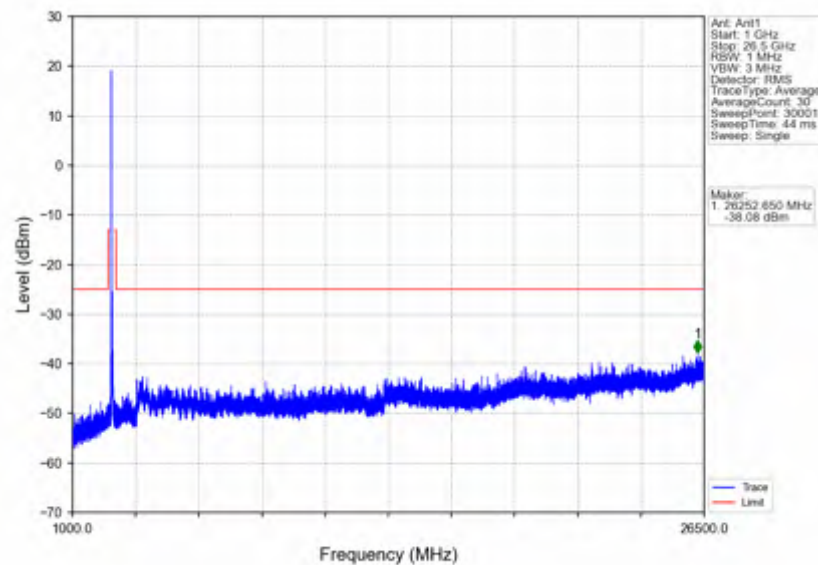
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n41\_30kHz\_SISO\_NTNV\_60MHz\_CP-OFDM\_QPSK\_2592.99MHz\_Edge\_1RB\_Left



n41\_30kHz\_SISO\_NTNV\_60MHz\_CP-OFDM\_QPSK\_2592.99MHz\_Edge\_1RB\_Left



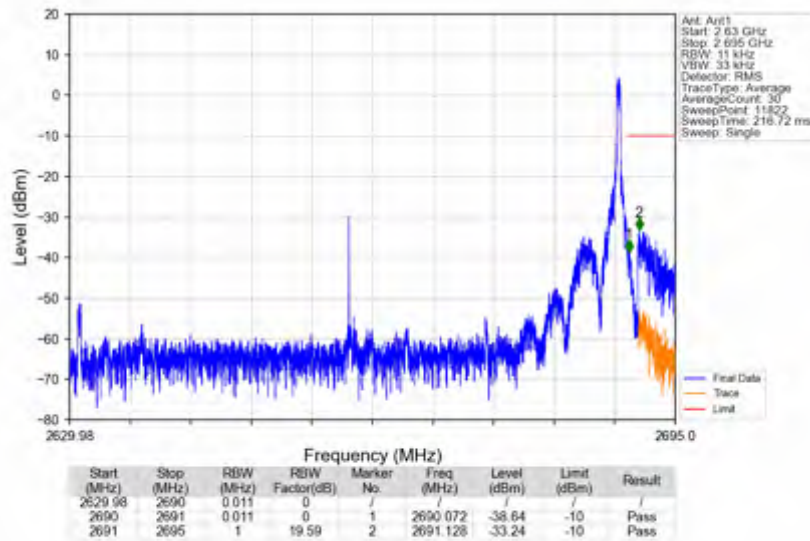
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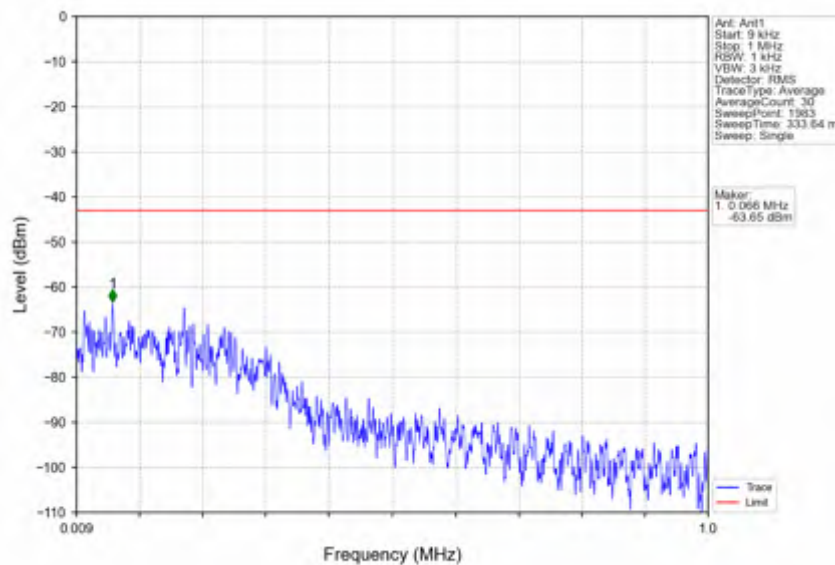
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n41\_30kHz\_SISO\_NTNV\_60MHz\_CP-OFDM\_QPSK\_2659.98MHz\_Edge\_1RB\_Right



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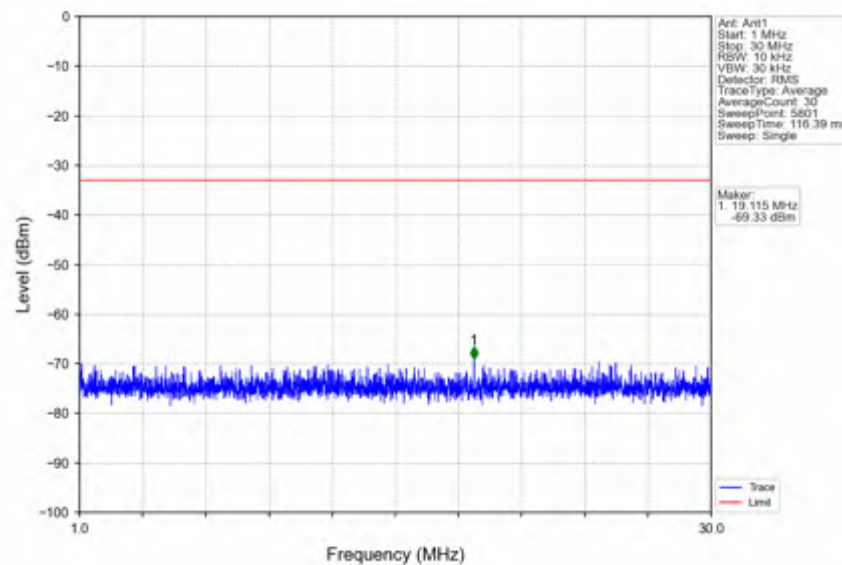


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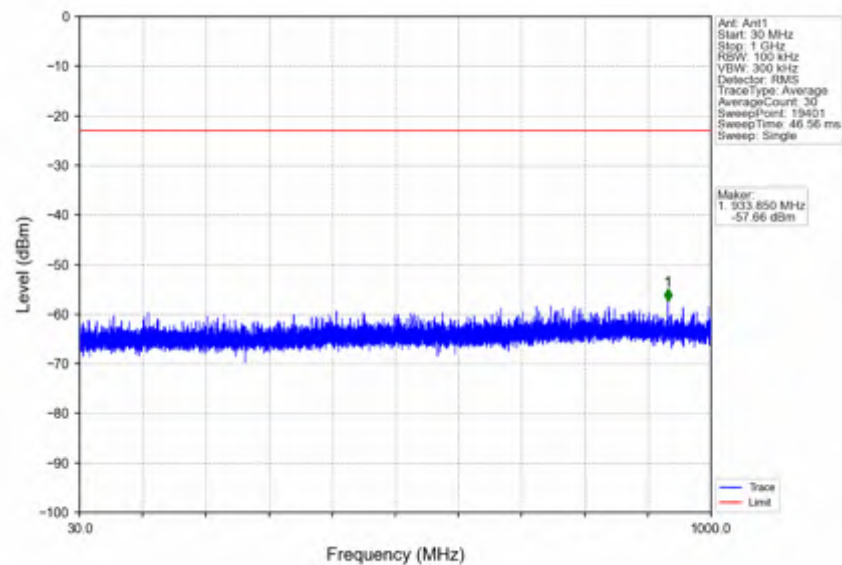
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n41\_30kHz\_SISO\_NTNV\_60MHz\_CP-OFDM QPSK\_2659.98MHz\_Edge\_1RB\_Right



n41\_30kHz\_SISO\_NTNV\_60MHz\_CP-OFDM QPSK\_2659.98MHz\_Edge\_1RB\_Right



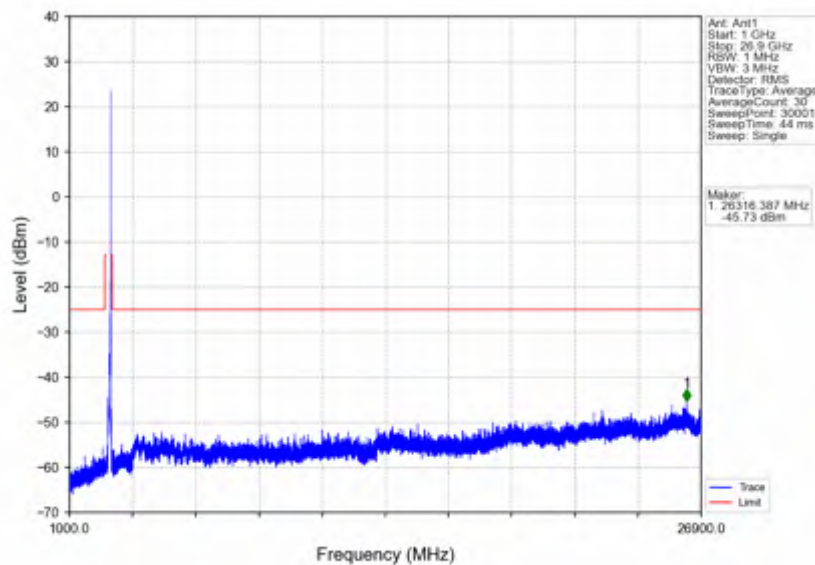
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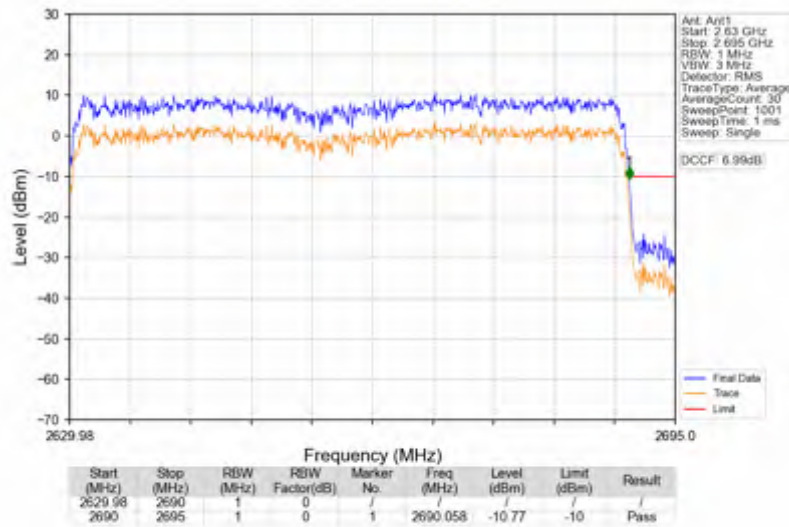
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n41\_30kHz\_SISO\_NTNV\_60MHz\_CP-OFDM QPSK\_2659.98MHz\_Edge\_1RB\_Right



n41\_30kHz\_SISO\_NTNV\_60MHz\_CP-OFDM QPSK\_2659.98MHz\_Outer\_Full



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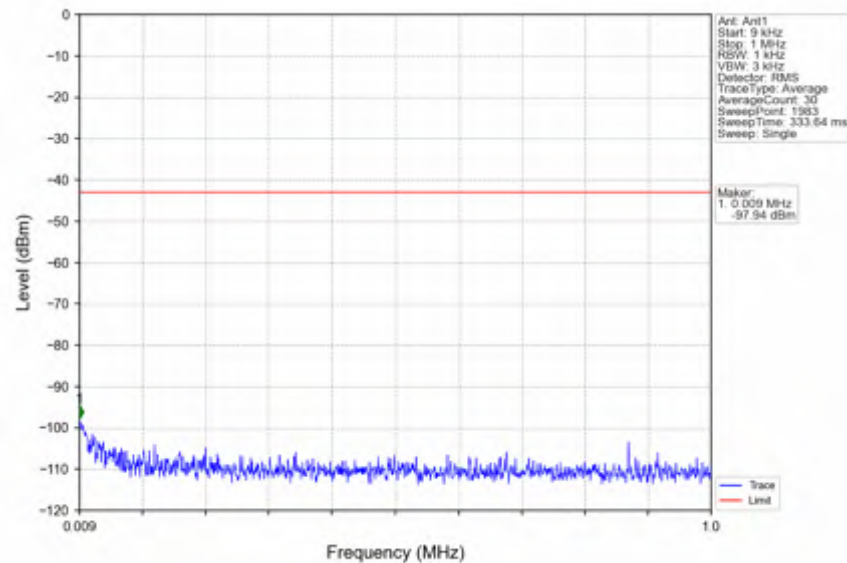
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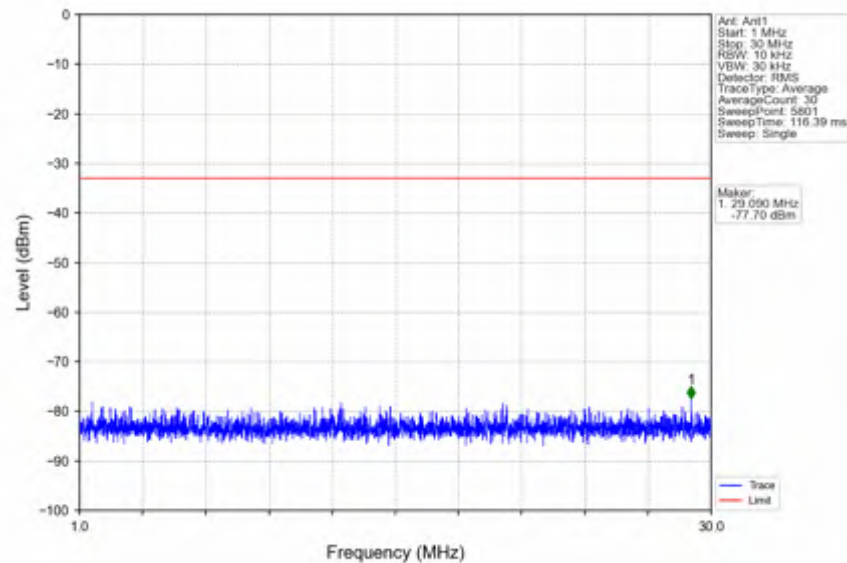
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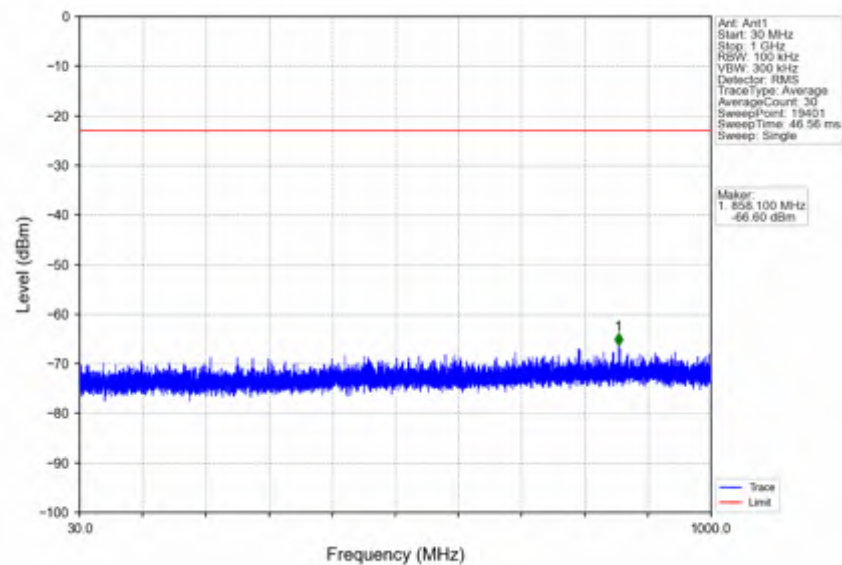
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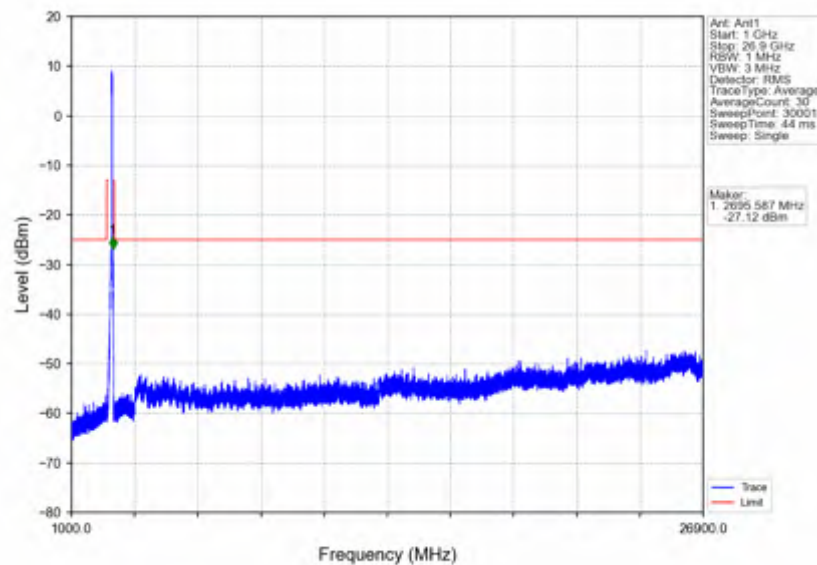
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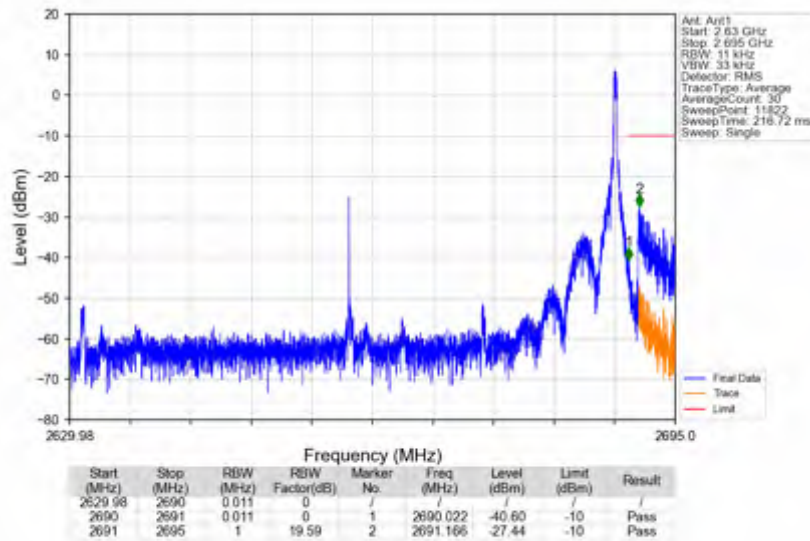
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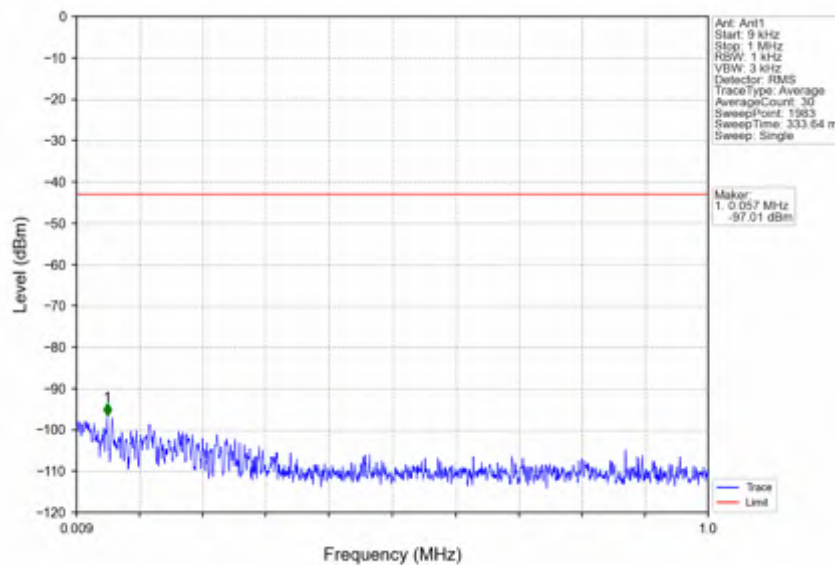
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n41\_30kHz\_SISO\_NTNV\_60MHz\_CP-OFDM QPSK\_2659.98MHz\_Inner\_1RB\_Right



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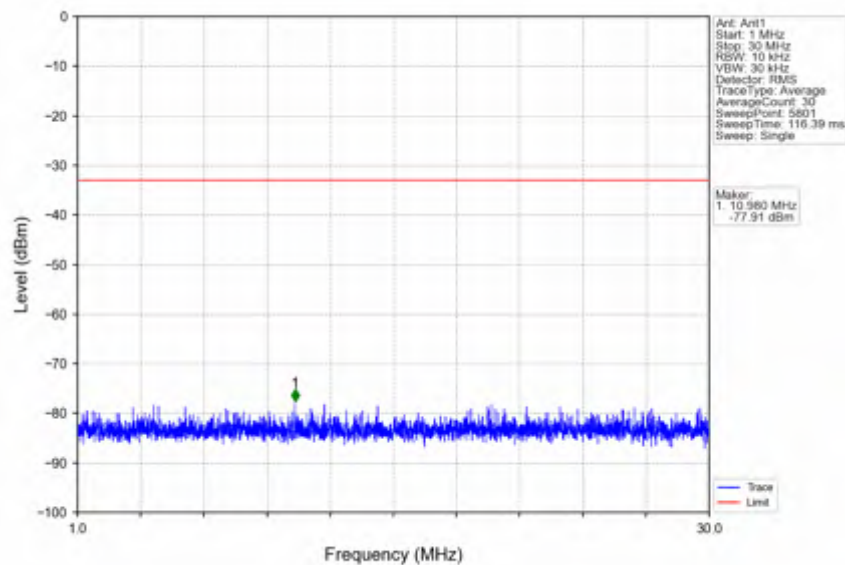
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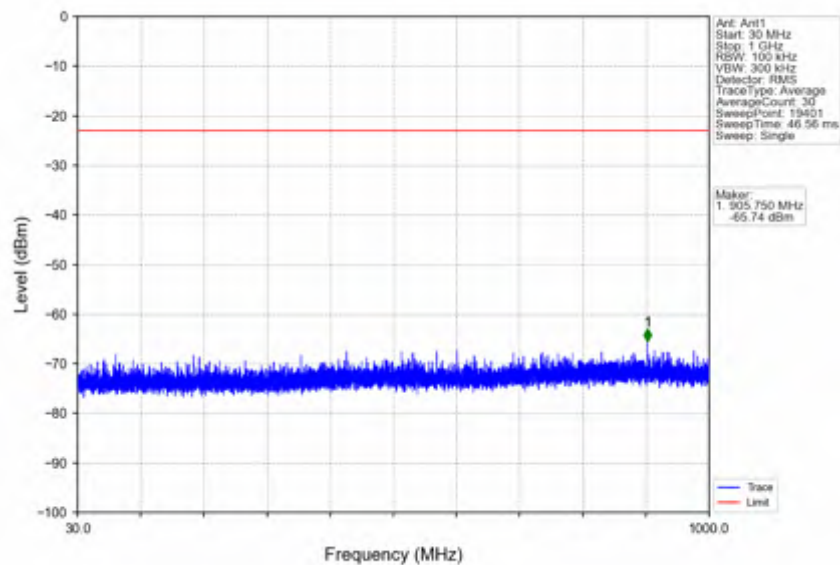
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n41\_30kHz\_SISO\_NTNV\_60MHz\_CP-OFDM QPSK\_2659.98MHz\_Inner\_1RB\_Right



n41\_30kHz\_SISO\_NTNV\_60MHz\_CP-OFDM QPSK\_2659.98MHz\_Inner\_1RB\_Right



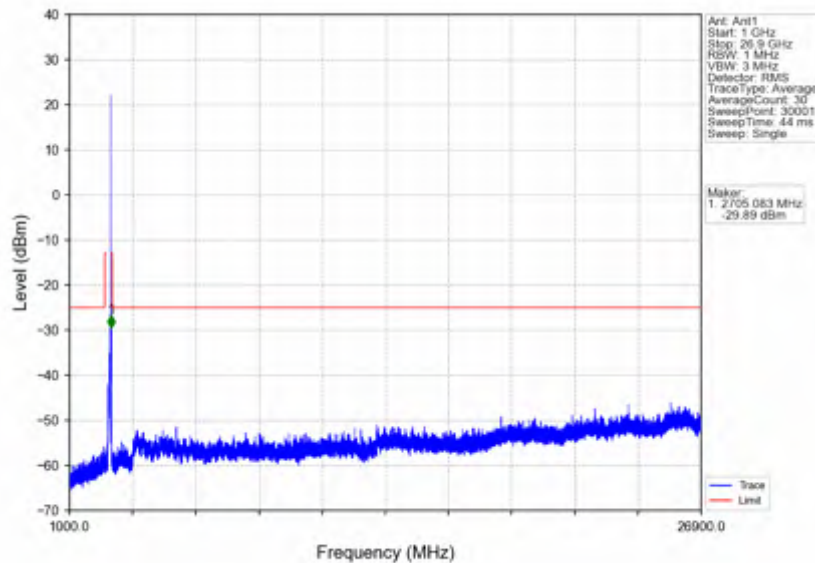
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## 6.14 30k\_SISO\_80MHz\_NTNV

### 6.14.1 Test Result

| 5G NR n41 SCS=30kHz SISO 80MHz NTNV |                 |                 |                     |      |     |         |
|-------------------------------------|-----------------|-----------------|---------------------|------|-----|---------|
| Modulation                          | Frequency (MHz) | RB Allocation   | Spurious Emission   |      |     | Verdict |
|                                     |                 |                 | Ant1                | Ant2 | Sum |         |
| DFT-s-OFDM PI/2 BPSK                | 2536.02         | Edge 1RB Left   | Refer To Test Graph |      |     | Pass    |
|                                     |                 | Outer Full      | Refer To Test Graph |      |     | Pass    |
|                                     |                 | Inner 1RB Left  | Refer To Test Graph |      |     | Pass    |
|                                     | 2592.99         | Edge 1RB Left   | Refer To Test Graph |      |     | Pass    |
|                                     |                 | Edge 1RB Right  | Refer To Test Graph |      |     | Pass    |
|                                     |                 | Outer Full      | Refer To Test Graph |      |     | Pass    |
| DFT-s-OFDM QPSK                     | 2536.02         | Inner 1RB Right | Refer To Test Graph |      |     | Pass    |
|                                     |                 | Edge 1RB Left   | Refer To Test Graph |      |     | Pass    |
|                                     |                 | Outer Full      | Refer To Test Graph |      |     | Pass    |
|                                     | 2592.99         | Inner 1RB Left  | Refer To Test Graph |      |     | Pass    |
|                                     |                 | Edge 1RB Left   | Refer To Test Graph |      |     | Pass    |
|                                     |                 | Outer Full      | Refer To Test Graph |      |     | Pass    |
| CP-OFDM QPSK                        | 2536.02         | Edge 1RB Right  | Refer To Test Graph |      |     | Pass    |
|                                     |                 | Inner 1RB Right | Refer To Test Graph |      |     | Pass    |
|                                     |                 | Outer Full      | Refer To Test Graph |      |     | Pass    |
|                                     | 2592.99         | Edge 1RB Left   | Refer To Test Graph |      |     | Pass    |
|                                     |                 | Edge 1RB Right  | Refer To Test Graph |      |     | Pass    |
|                                     |                 | Outer Full      | Refer To Test Graph |      |     | Pass    |



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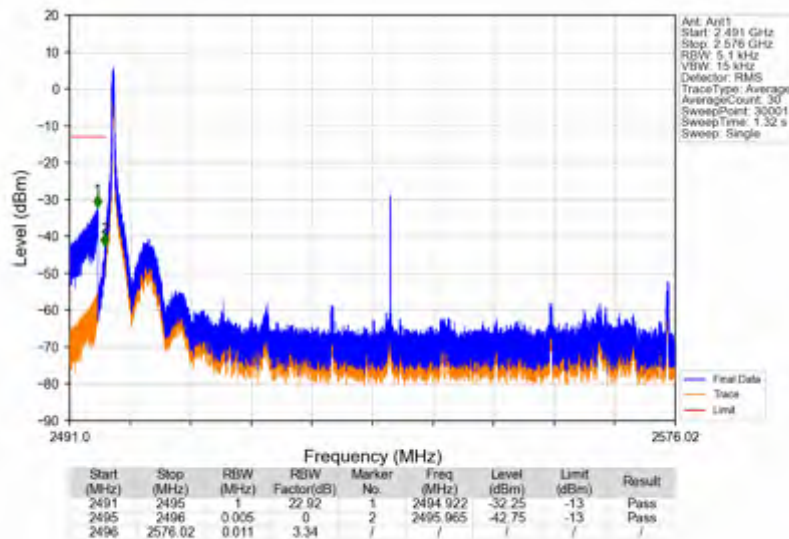
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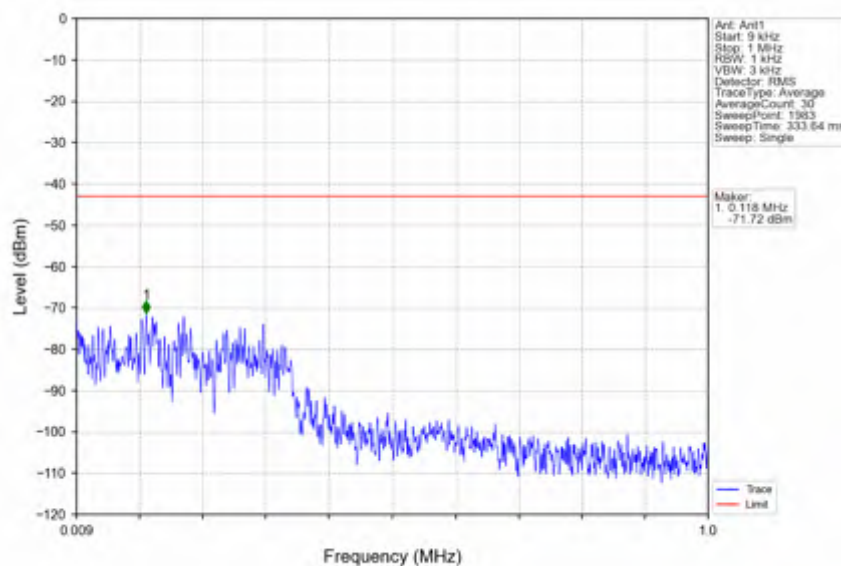


## 6.14.2 Test Graph

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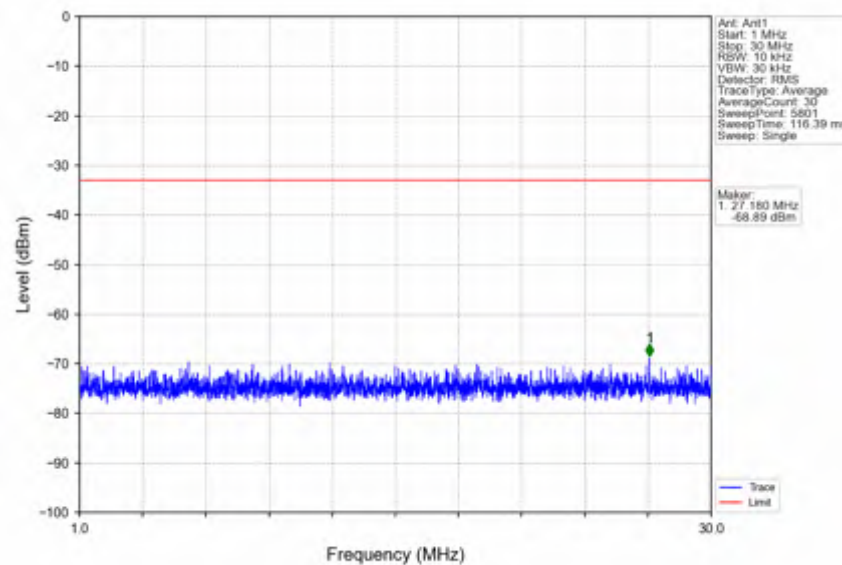
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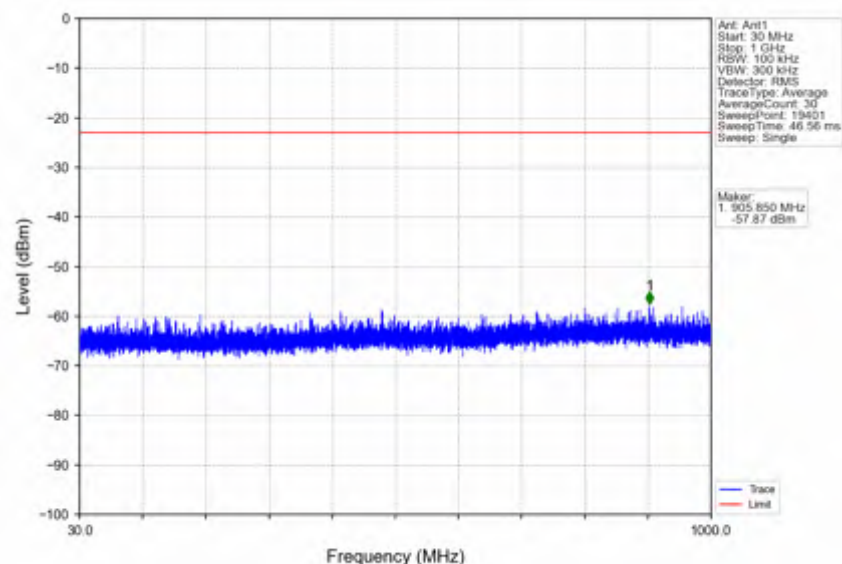
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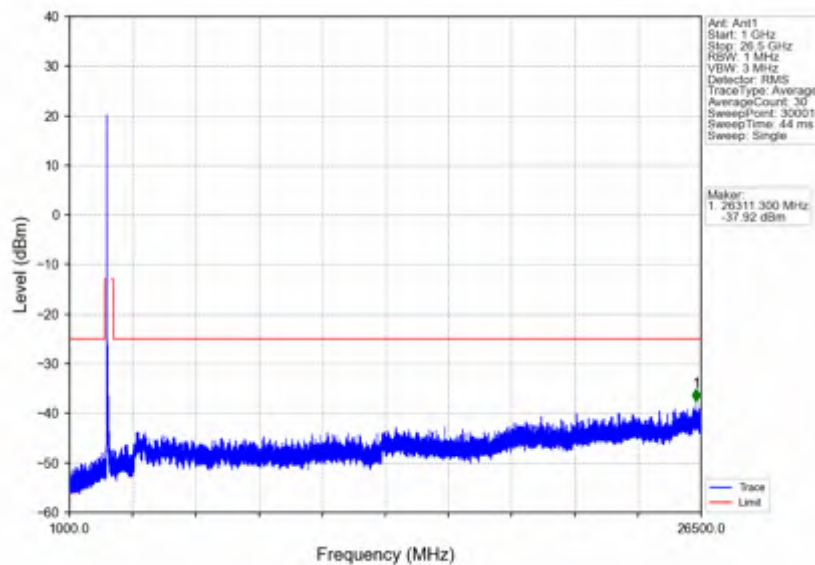
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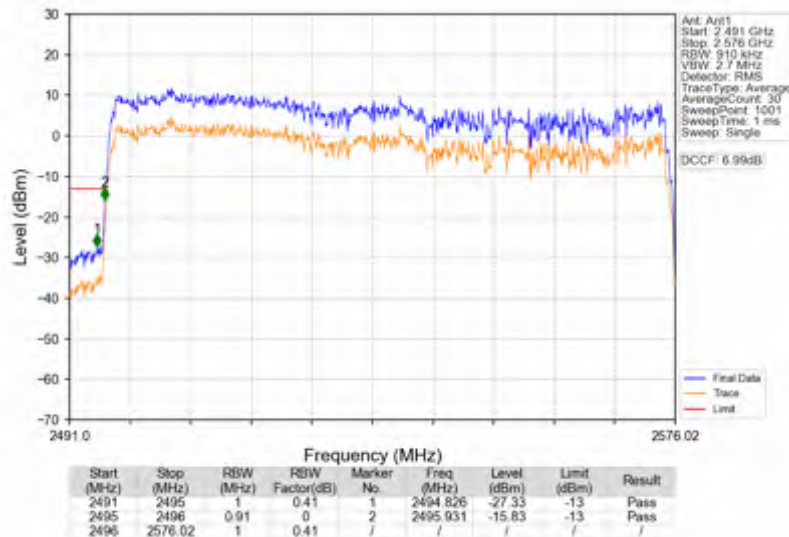
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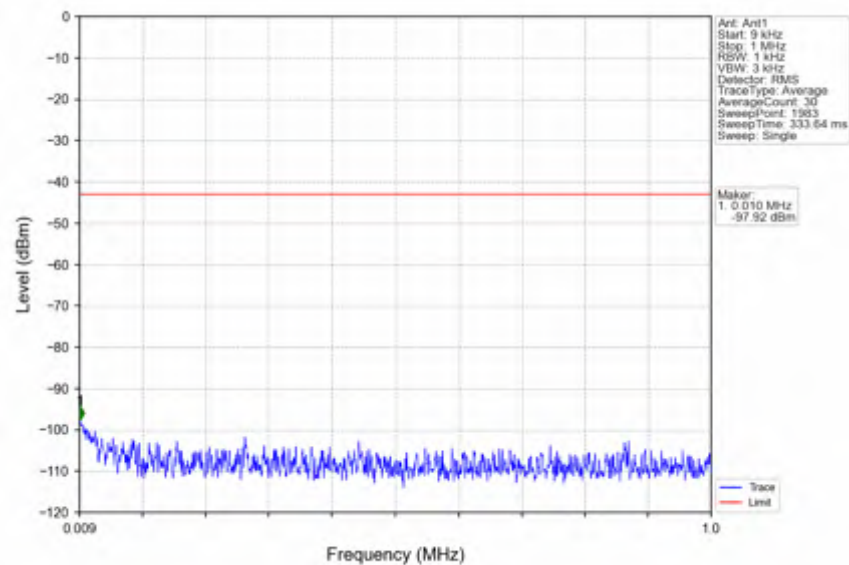
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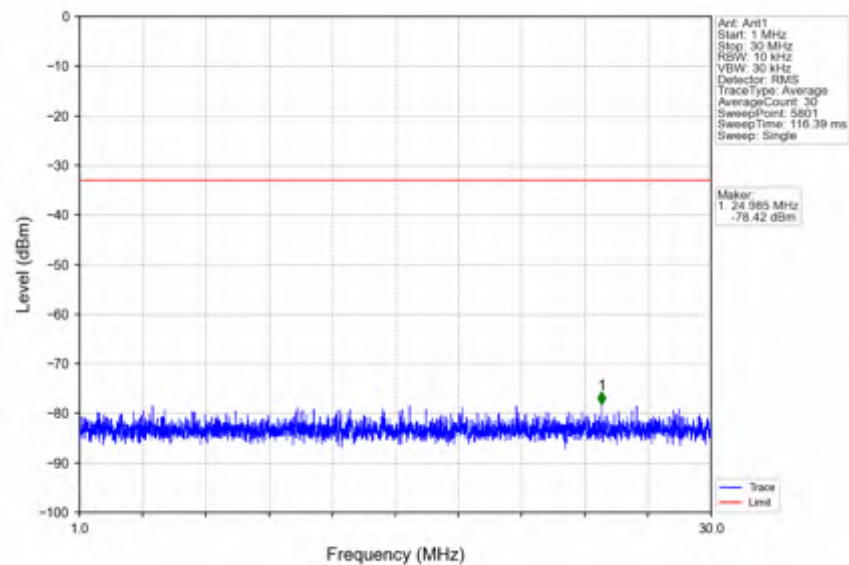
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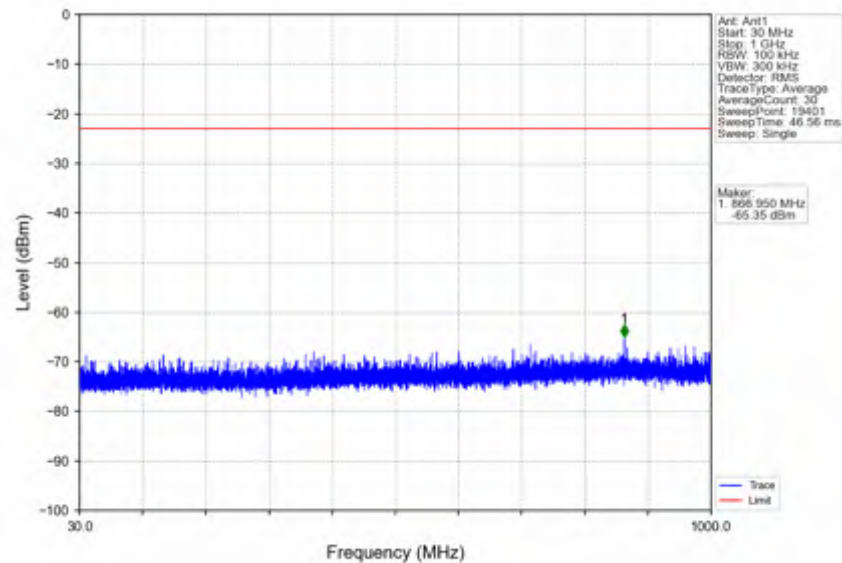
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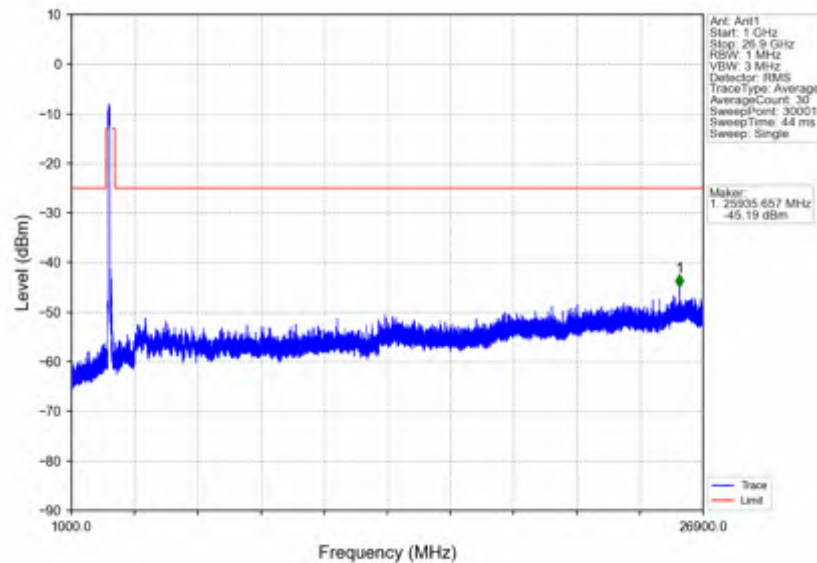
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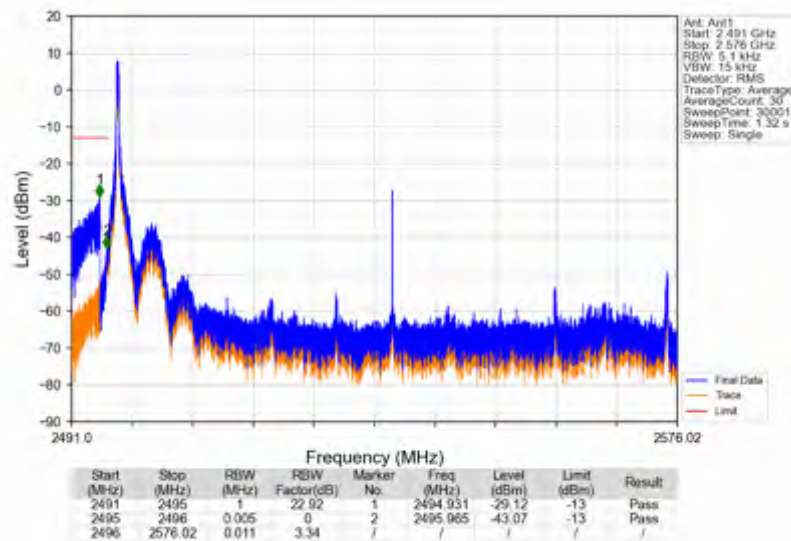
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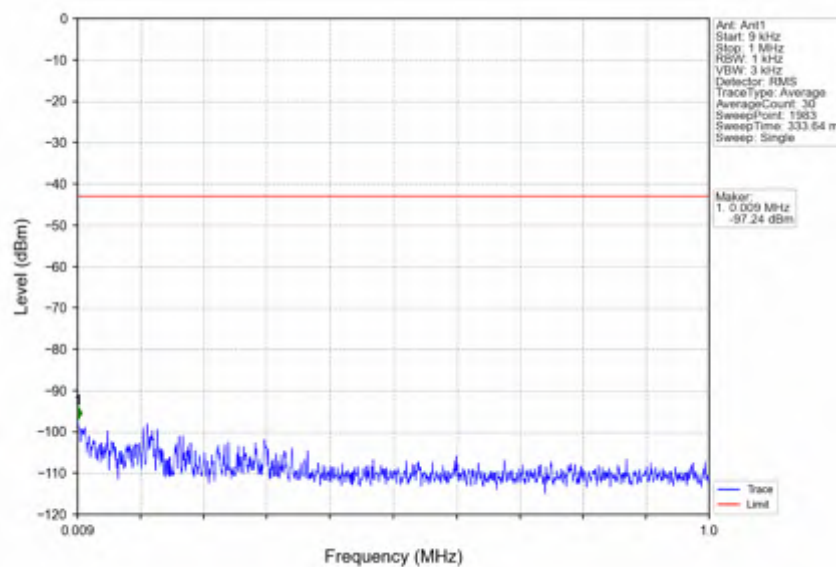
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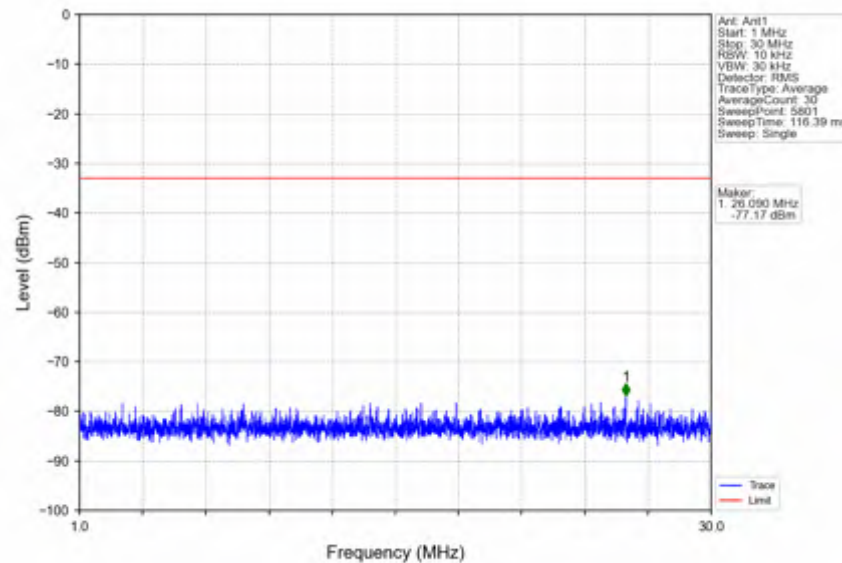
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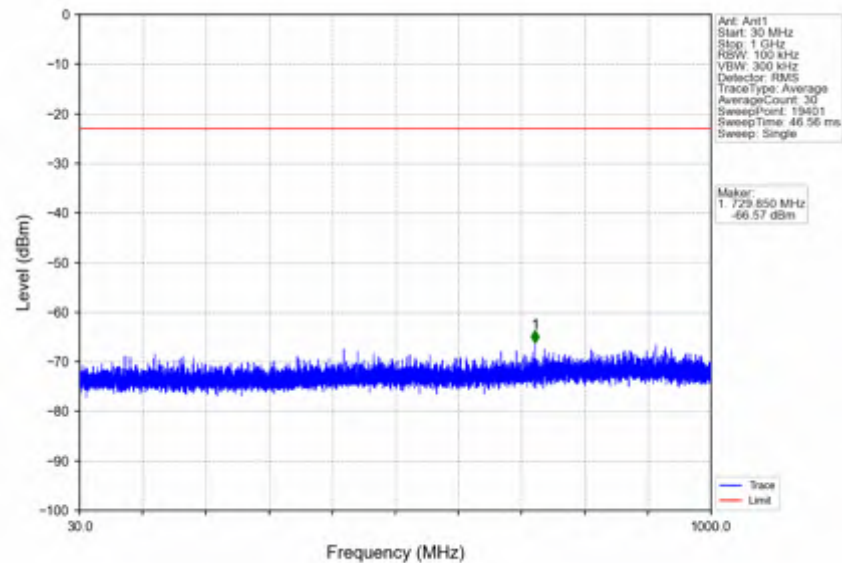
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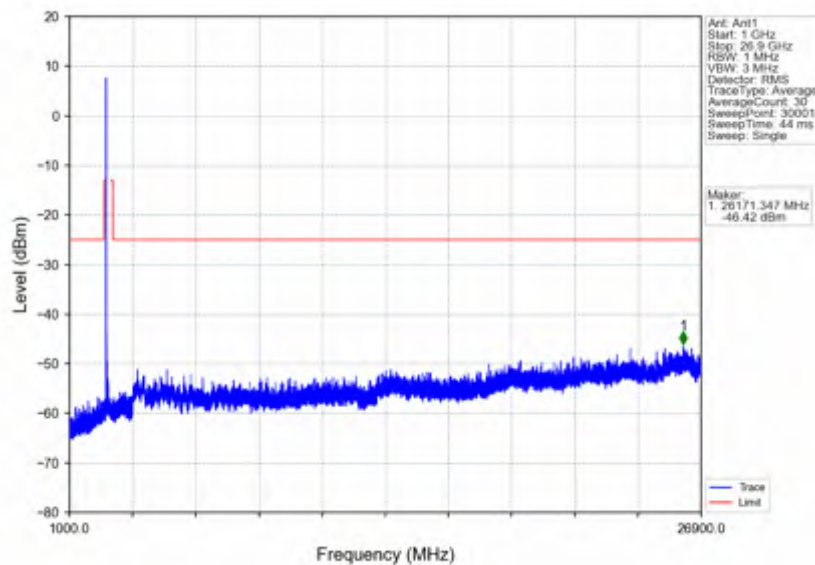
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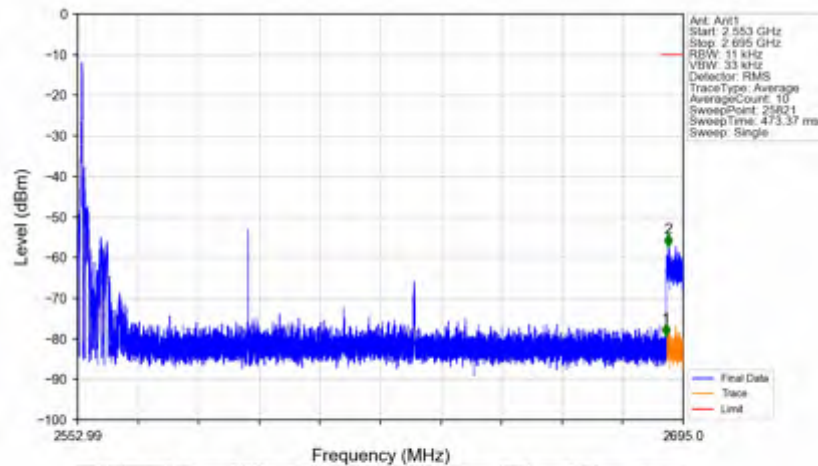
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n41\_30kHz\_SISO\_NTNV\_80MHz\_DFT-s-OFDM\_PI/2\_BPSK\_2536.02MHz\_Inner\_1RB\_Left



|     |       |      |      |       |            |           |            |      |     |      |
|-----|-------|------|------|-------|------------|-----------|------------|------|-----|------|
| n41 | 30kHz | SISO | NTNV | 80MHz | DFT-s-OFDM | PI/2 BPSK | 2592.99MHz | Edge | 1RB | Left |
|-----|-------|------|------|-------|------------|-----------|------------|------|-----|------|



| Start (MHz) | Stop (MHz) | RW (MHz) | RW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|----------|---------------|------------|------------|-------------|-------------|--------|
| 2552.99     | 2690       | 0.011    | 0             | 1          | 2690.947   | -79.31      | -10         | Pass   |
| 2690        | 2691       | 0.011    | 0             | 1          | 2691.508   | -57.27      | -10         | Pass   |

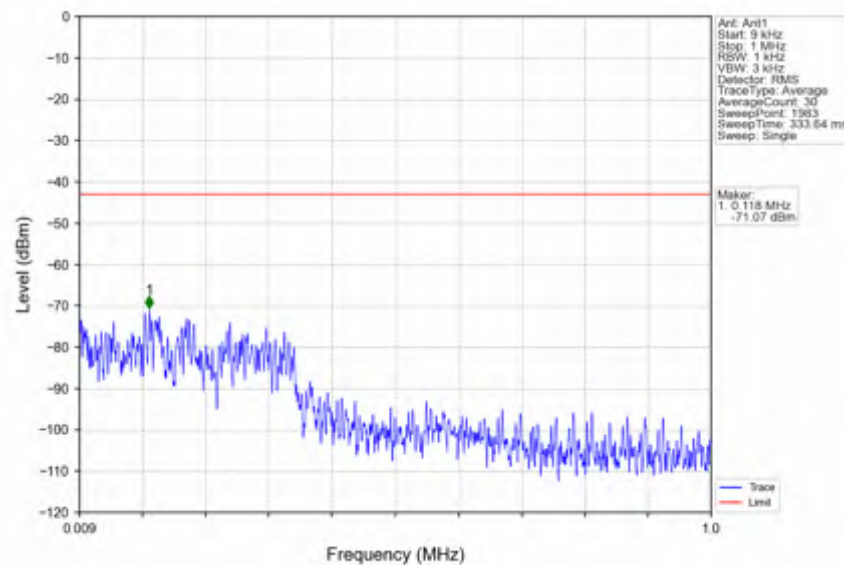


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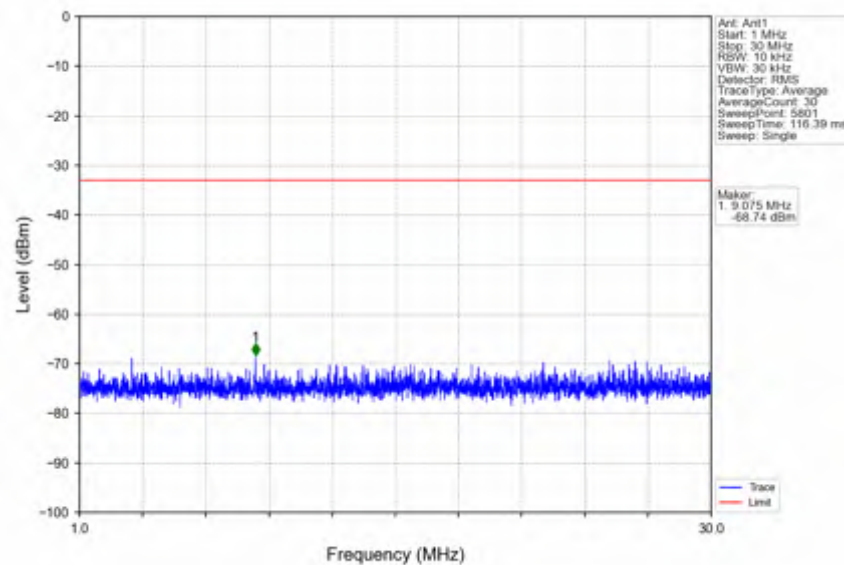
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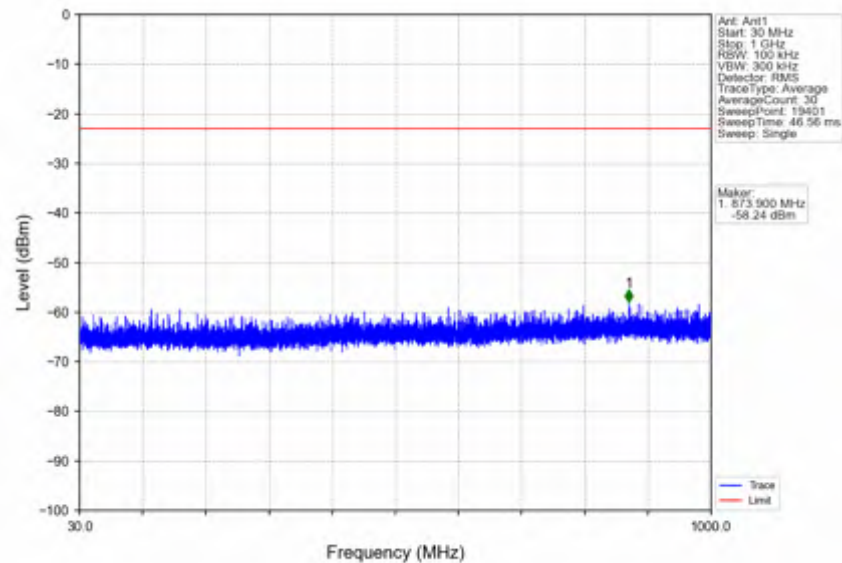
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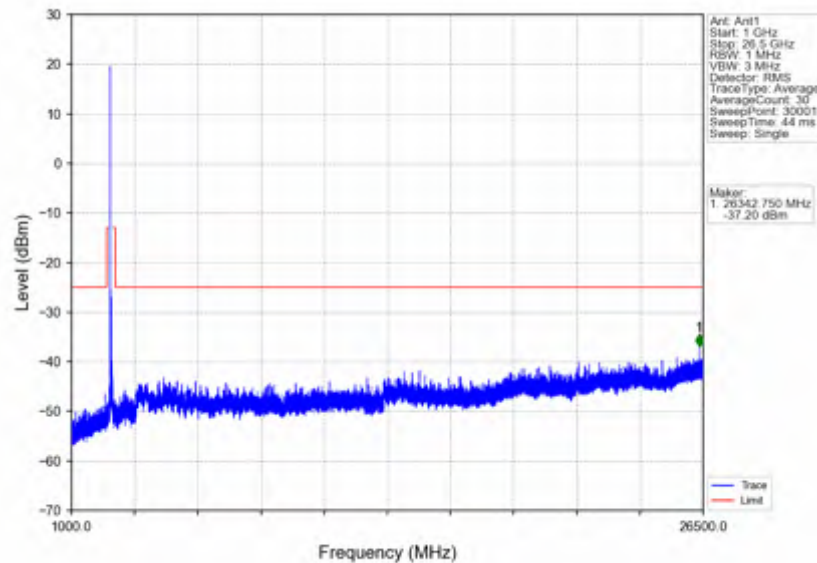
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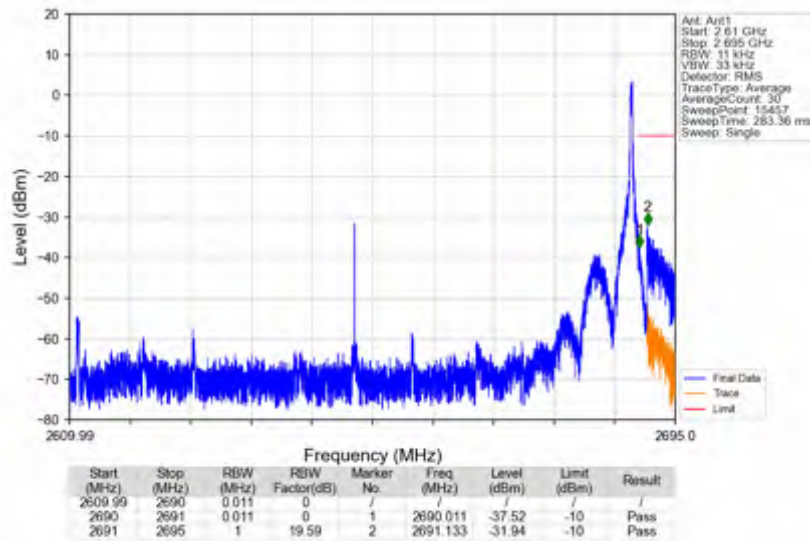
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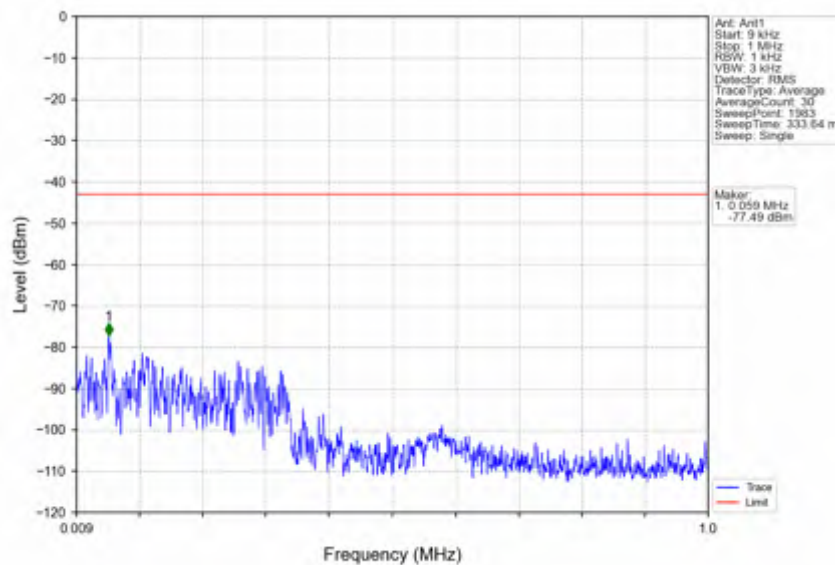
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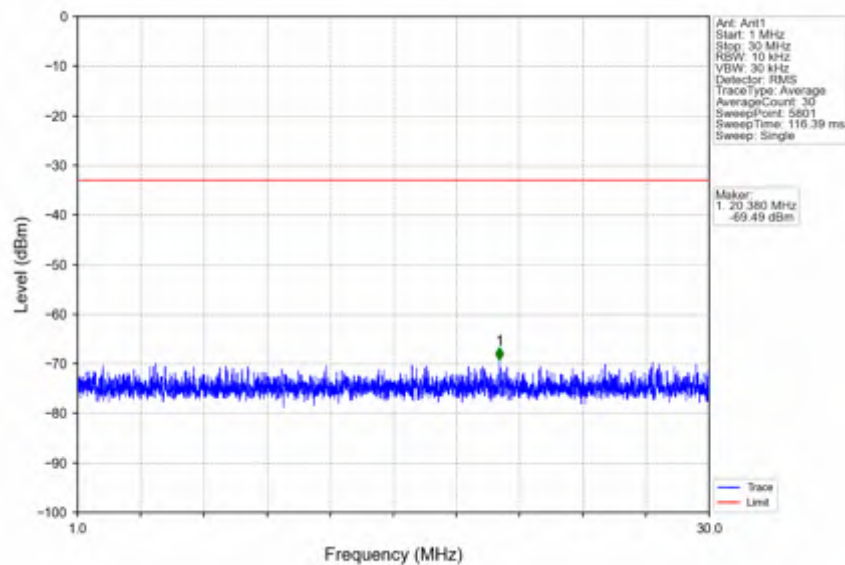
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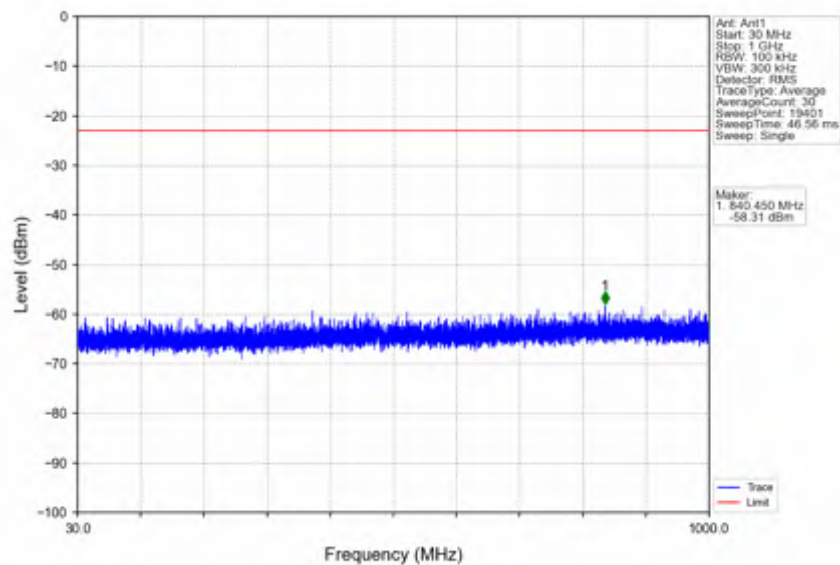
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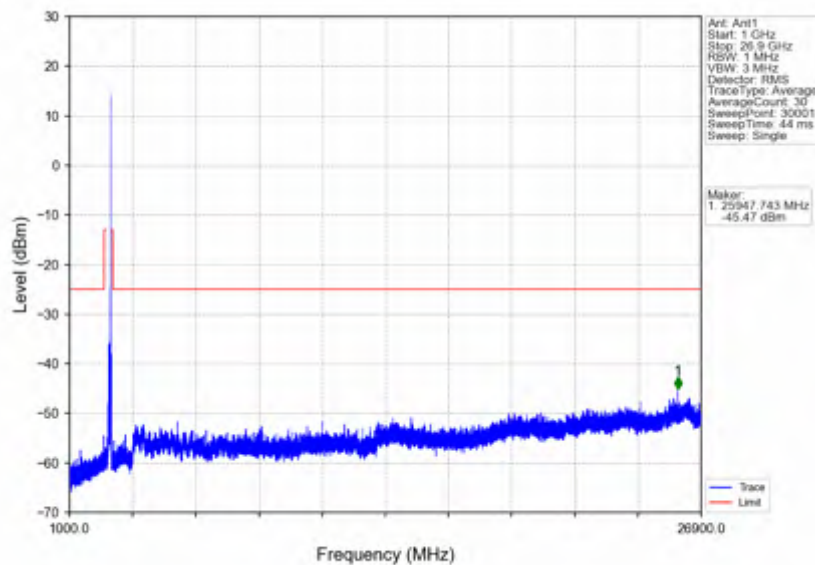
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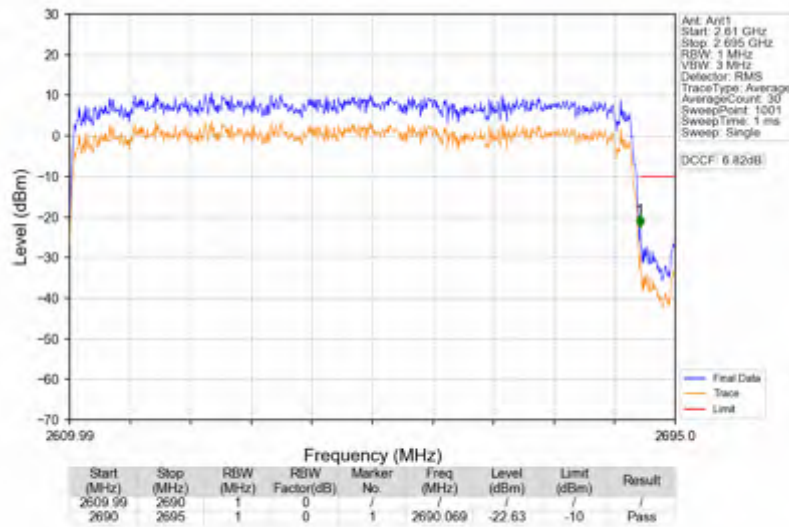
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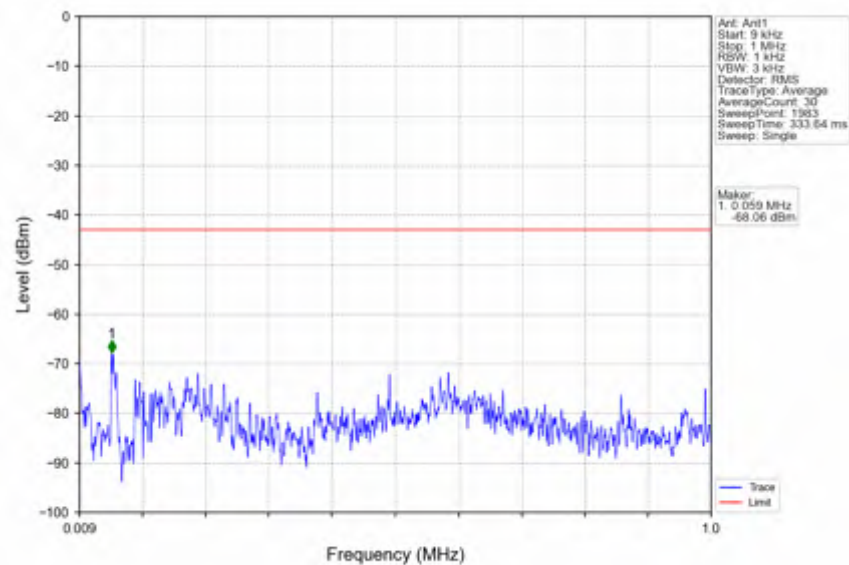
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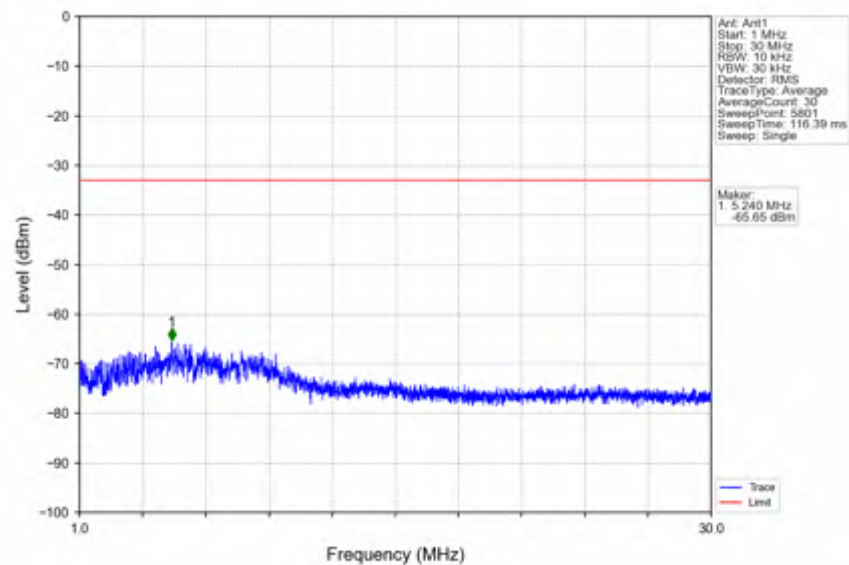
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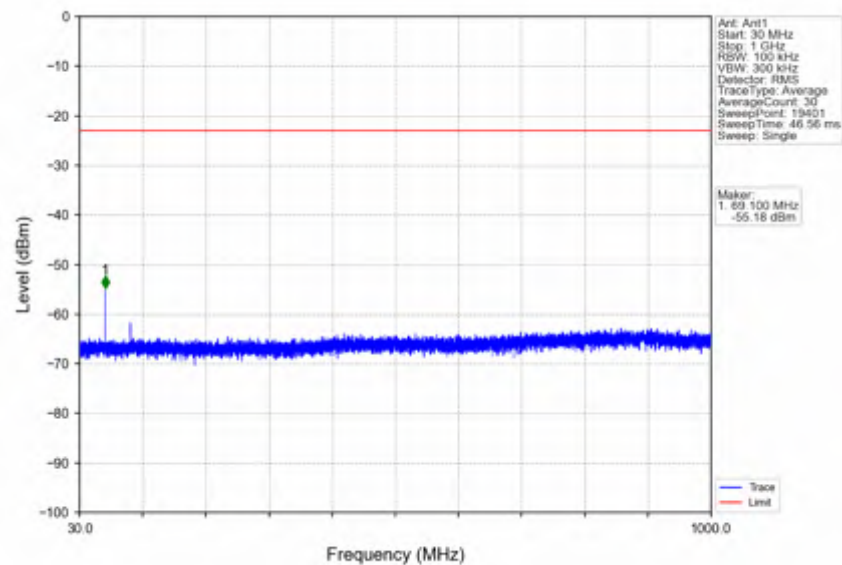


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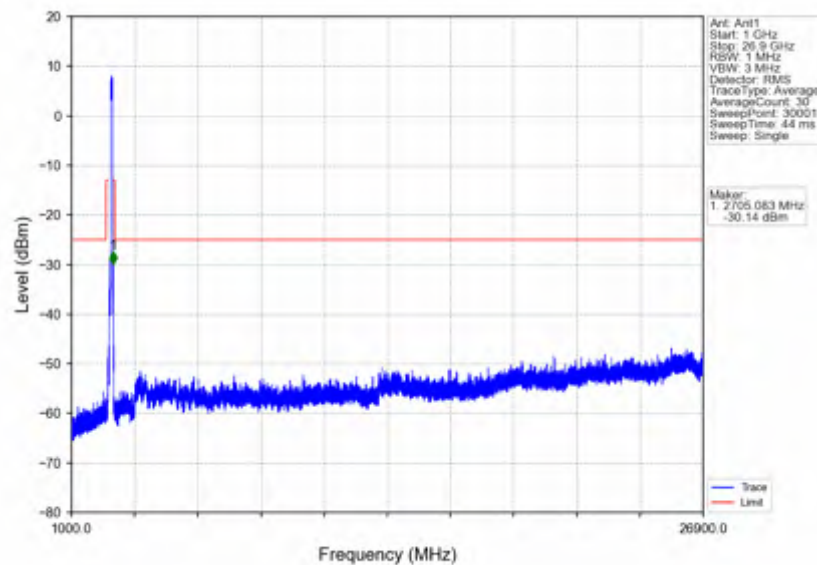
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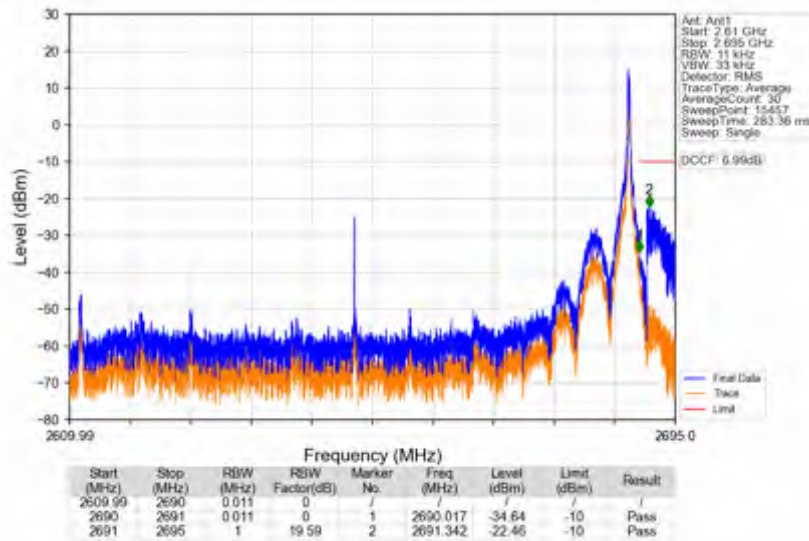
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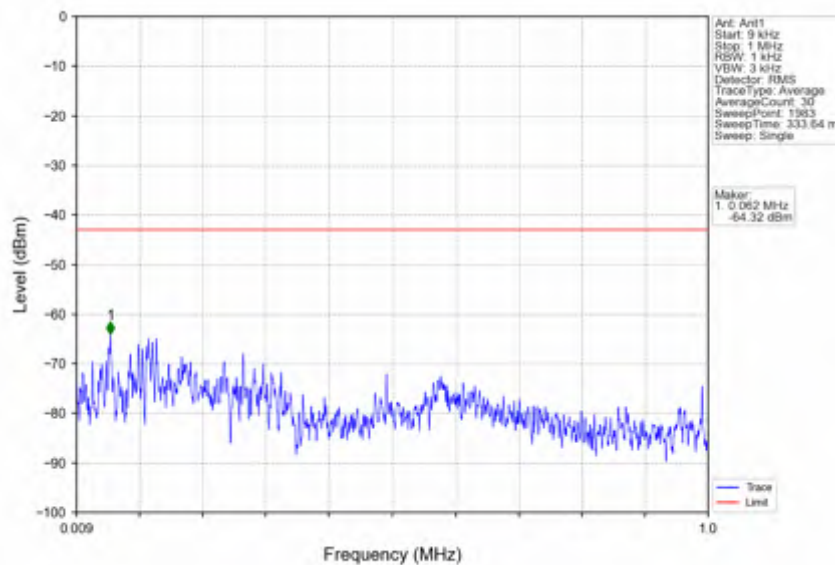
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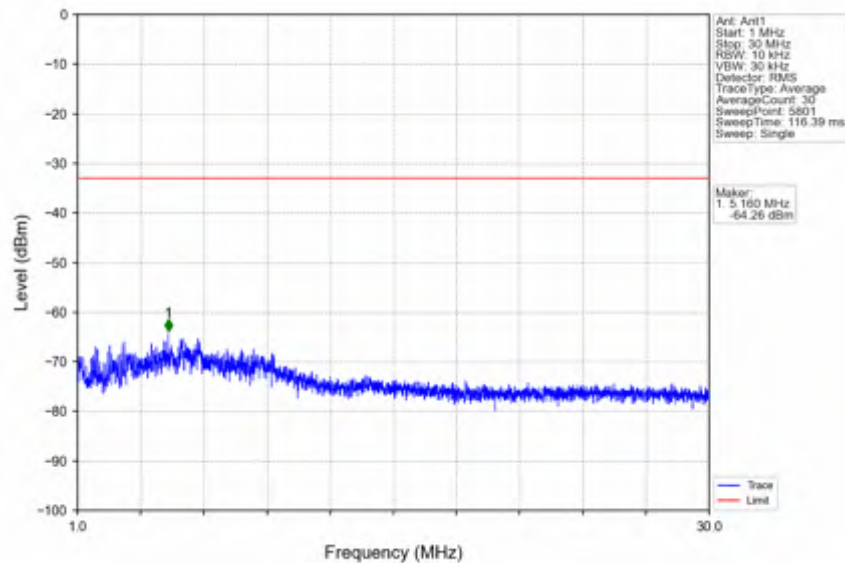


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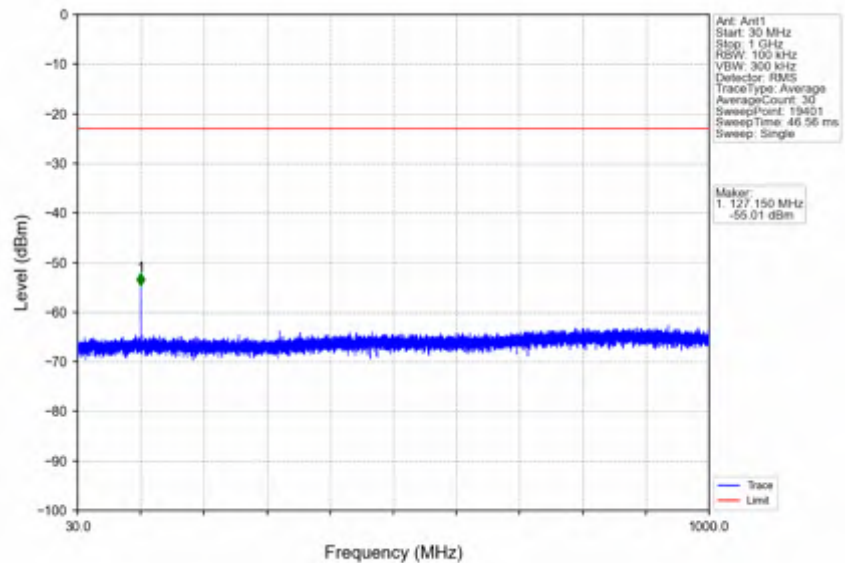
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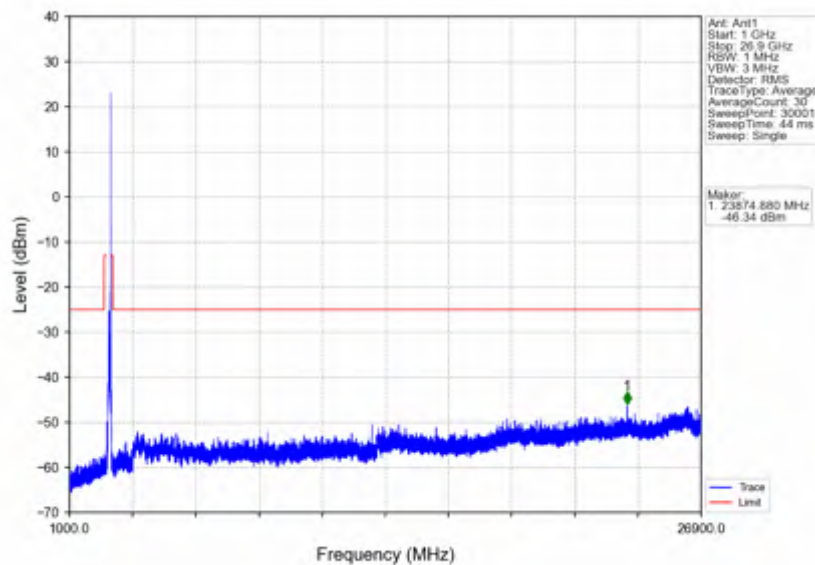
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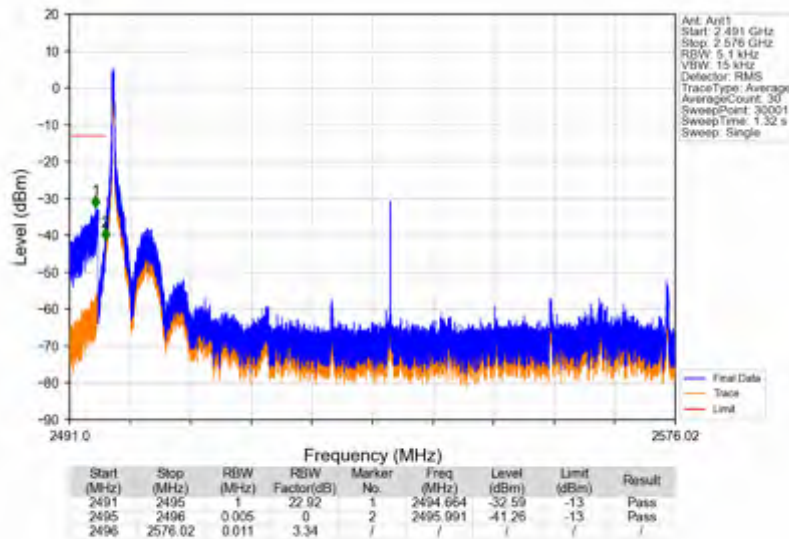
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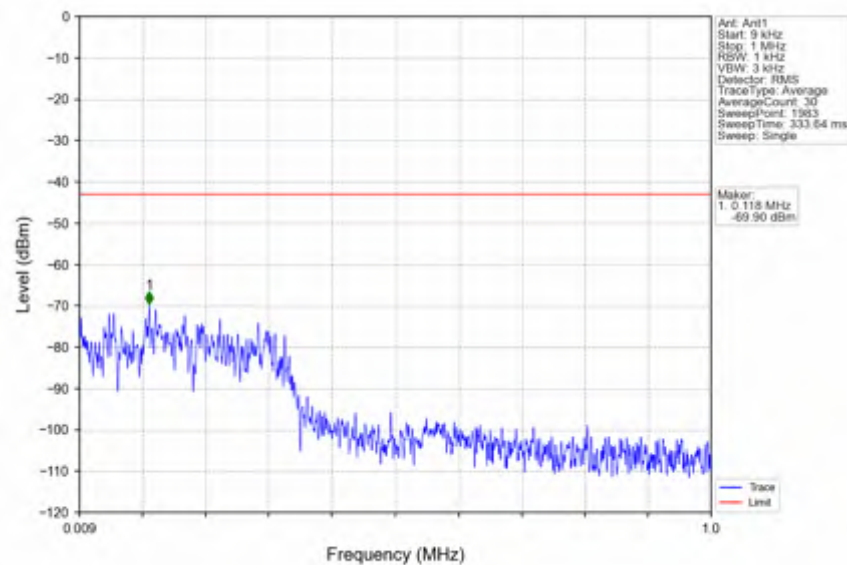
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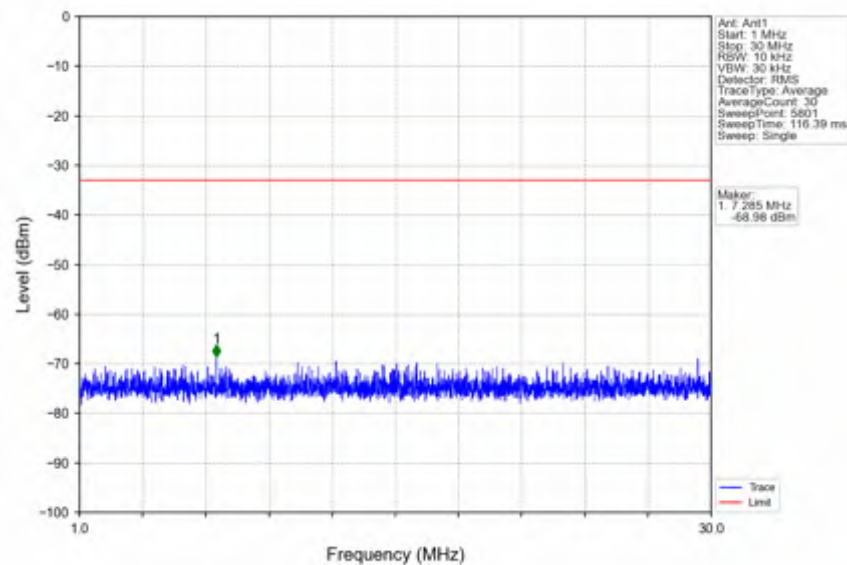
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n41\_30kHz\_SISO\_NTNV\_80MHz\_DFT-s-OFDM QPSK\_2536.02MHz\_Edge\_1RB\_Left



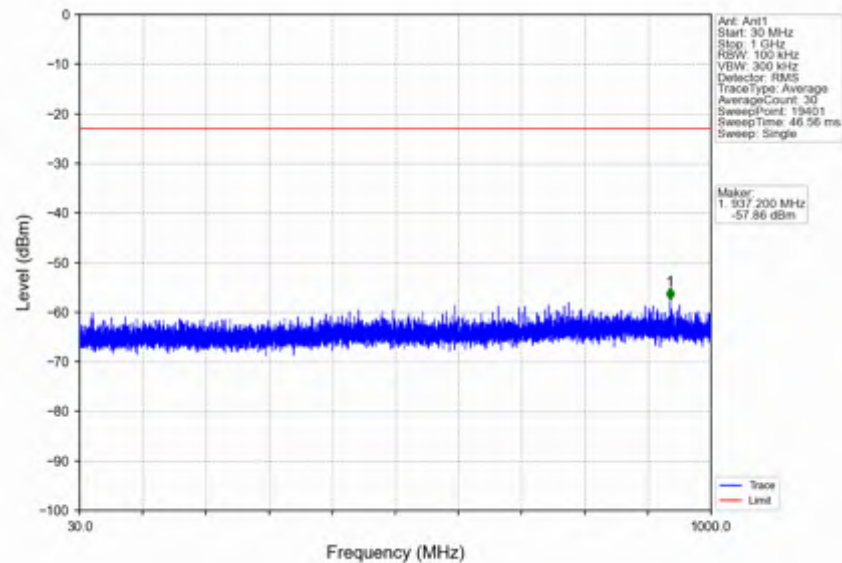
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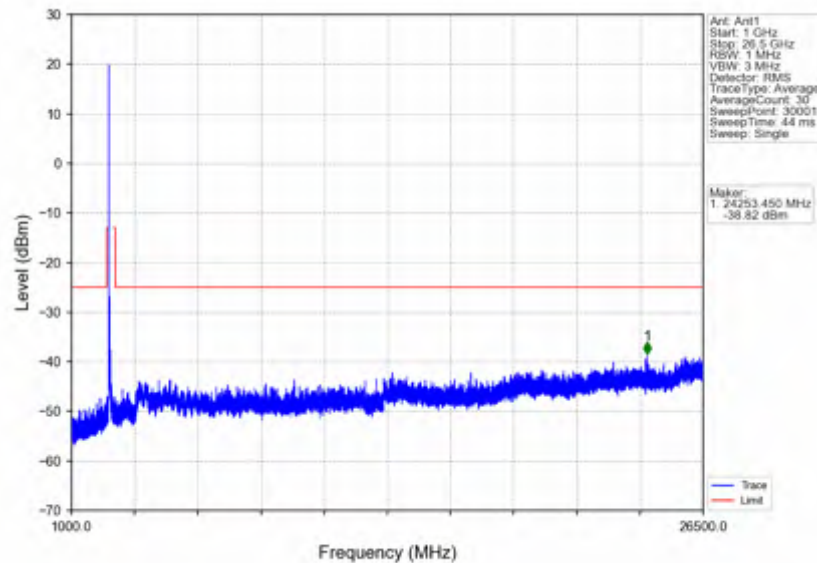
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n41\_30kHz\_SISO\_NTNV\_80MHz\_DFT-s-OFDM QPSK\_2536.02MHz\_Edge\_1RB\_Left



n41\_30kHz\_SISO\_NTNV\_80MHz\_DFT-s-OFDM QPSK\_2536.02MHz\_Edge\_1RB\_Left



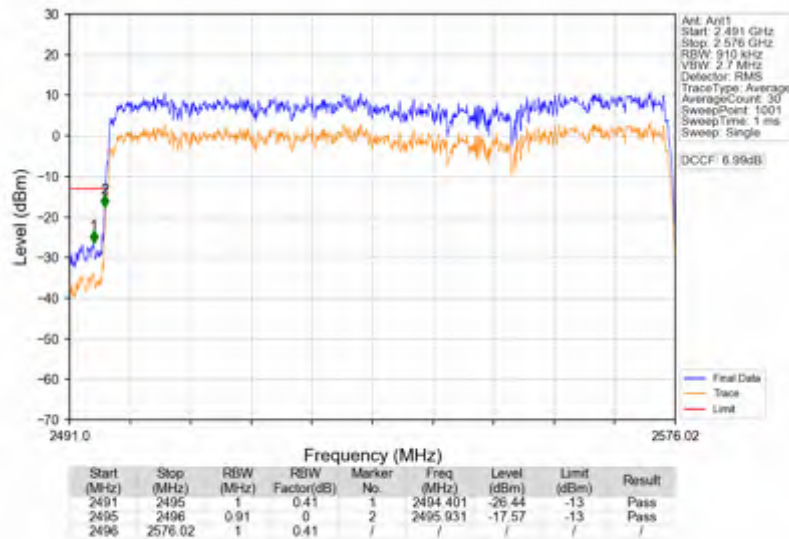
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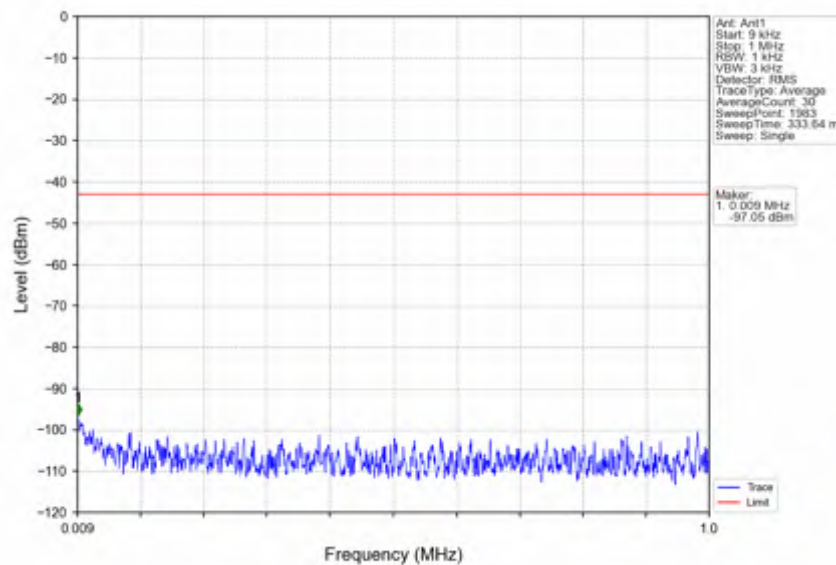
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|     |       |      |      |       |            |      |            |       |      |
|-----|-------|------|------|-------|------------|------|------------|-------|------|
| n41 | 30kHz | SISO | NTNV | 80MHz | DFT-s-OFDM | QPSK | 2536.02MHz | Outer | Full |
|-----|-------|------|------|-------|------------|------|------------|-------|------|



n41\_30kHz\_SISO\_NTNV\_80MHz\_DFT-s-OFDM\_QPSK\_2536.02MHz\_Outer\_Full



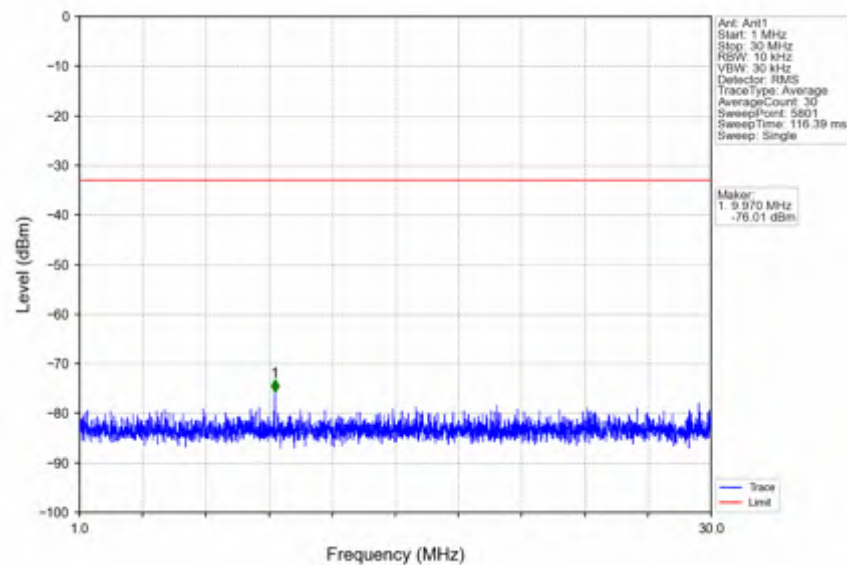
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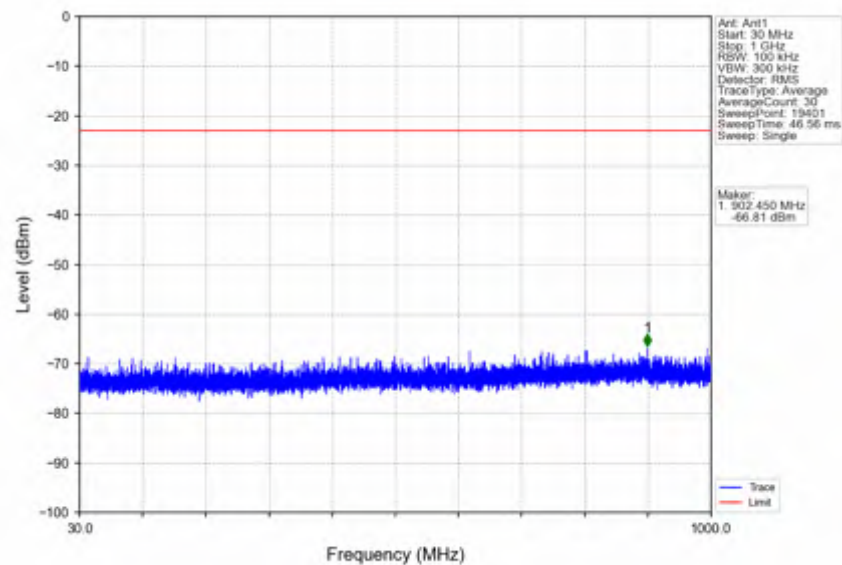
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n41\_30kHz\_SISO\_NTNV\_80MHz\_DFT-s-OFDM QPSK\_2536.02MHz\_Outer\_Full



n41\_30kHz\_SISO\_NTNV\_80MHz\_DFT-s-OFDM QPSK\_2536.02MHz\_Outer\_Full



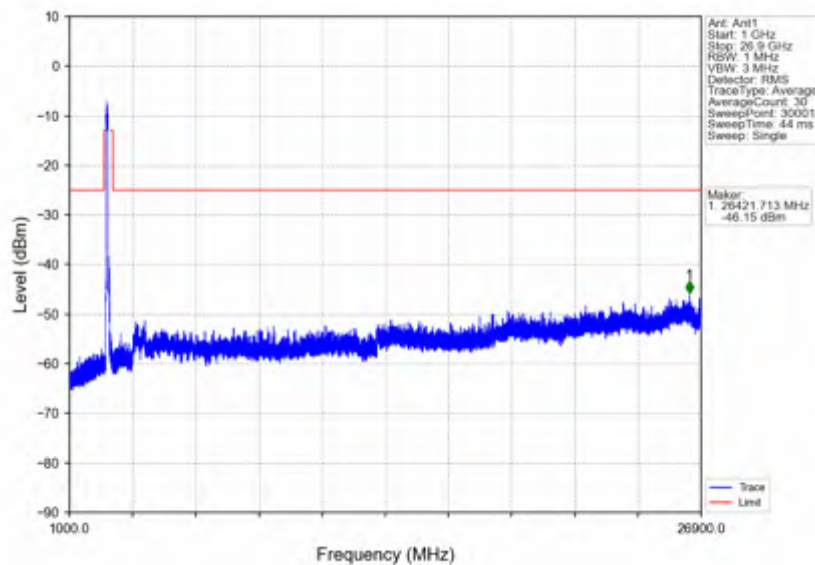
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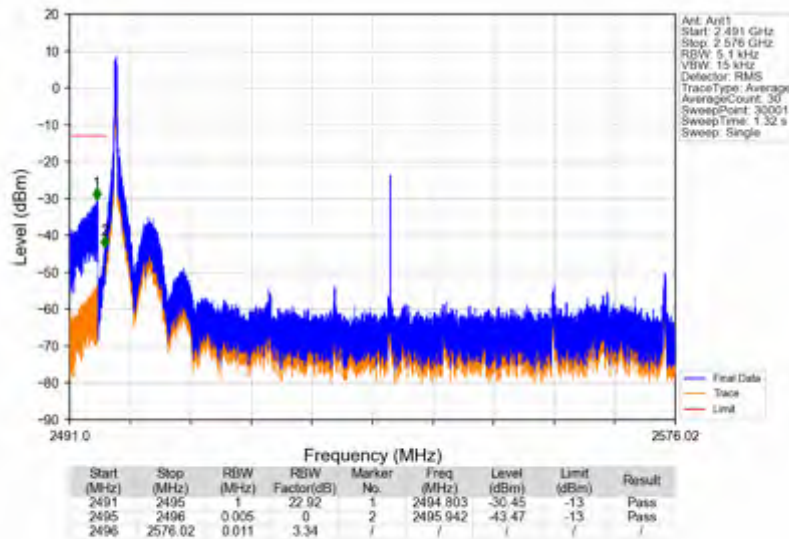
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n41\_30kHz\_SISO\_NTNV\_80MHz\_DFT-s-OFDM QPSK\_2536.02MHz\_Outer\_Full



n41\_30kHz\_SISO\_NTNV\_80MHz\_DFT-s-OFDM QPSK\_2536.02MHz\_Inner\_1RB\_Left



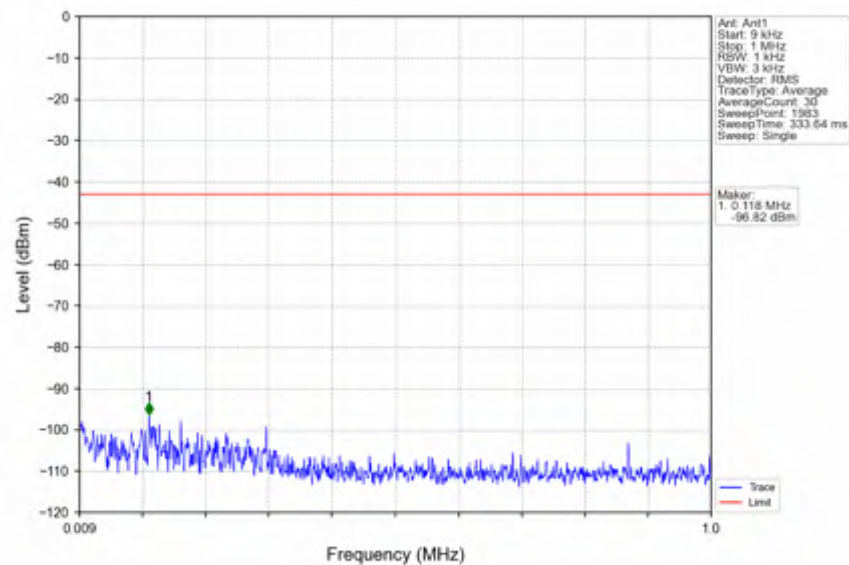
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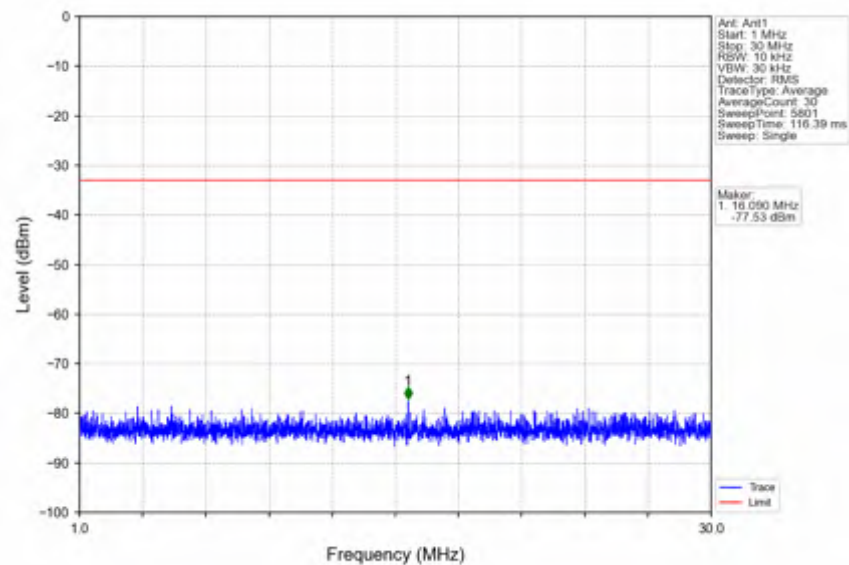
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n41\_30kHz\_SISO\_NTNV\_80MHz\_DFT-s-OFDM\_QPSK\_2536.02MHz\_Inner\_1RB\_Left



n41\_30kHz\_SISO\_NTNV\_80MHz\_DFT-s-OFDM\_QPSK\_2536.02MHz\_Inner\_1RB\_Left



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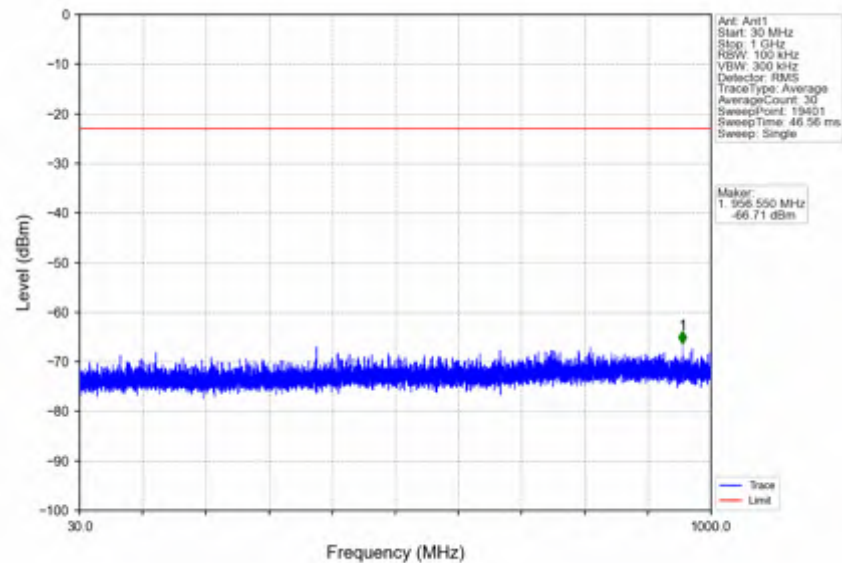
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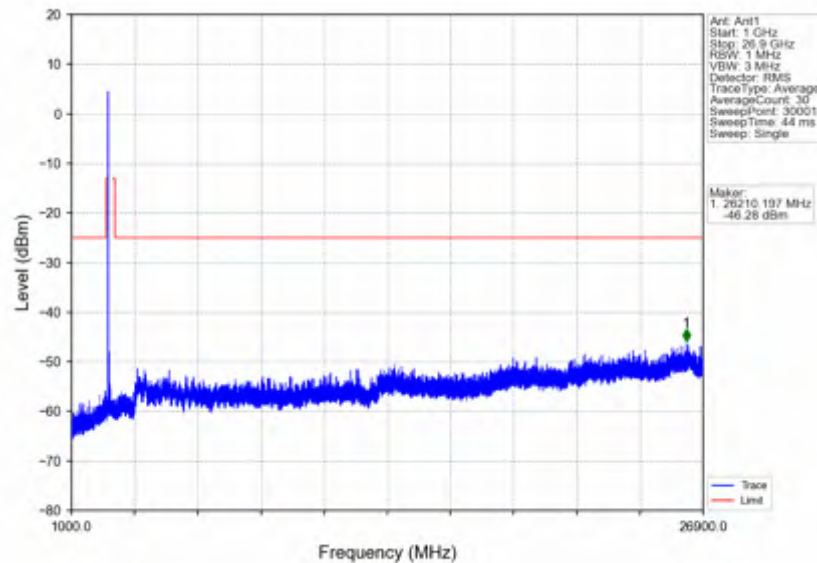
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n41\_30kHz\_SISO\_NTNV\_80MHz\_DFT-s-OFDM\_QPSK\_2536.02MHz\_Inner\_1RB\_Left



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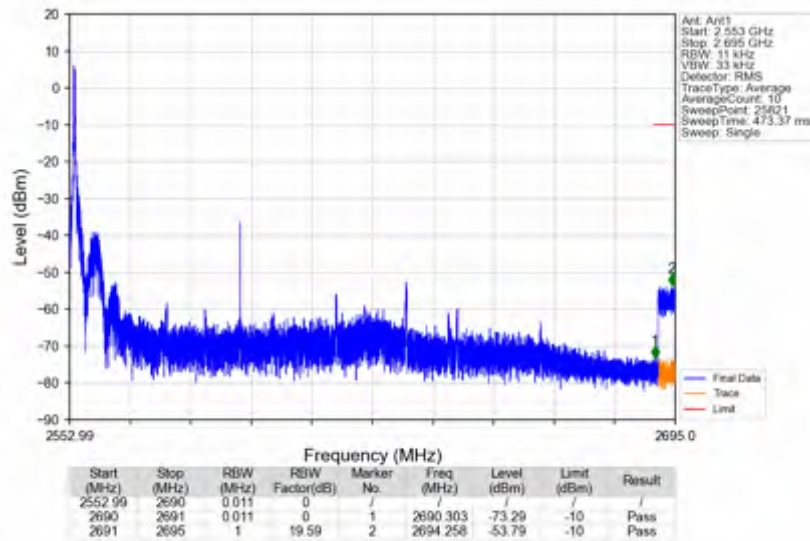


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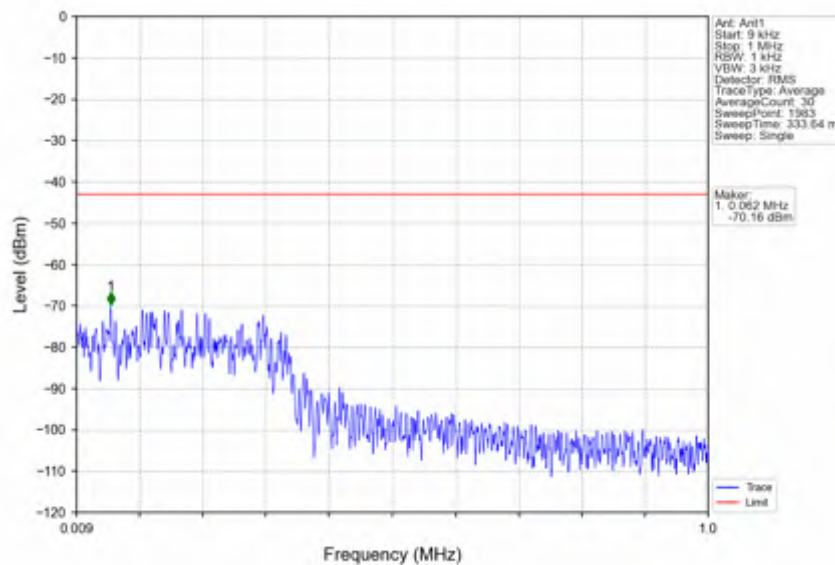
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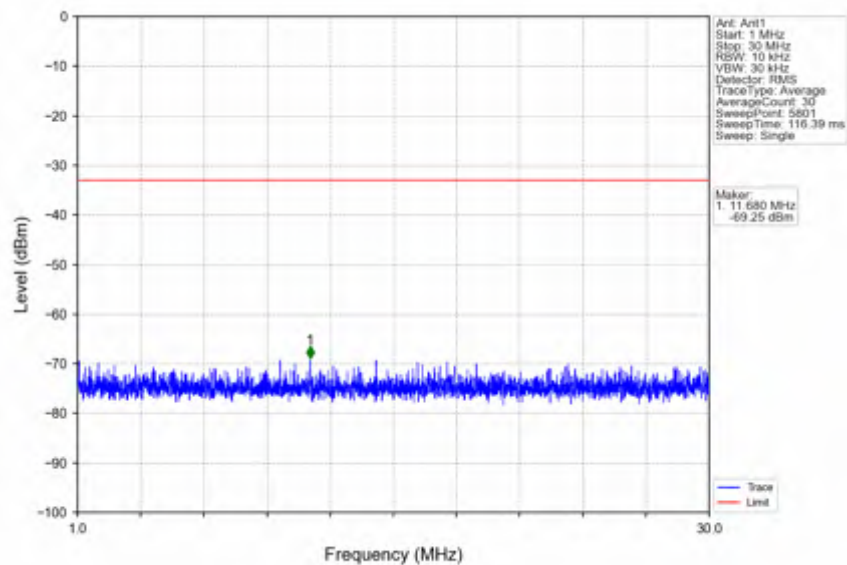


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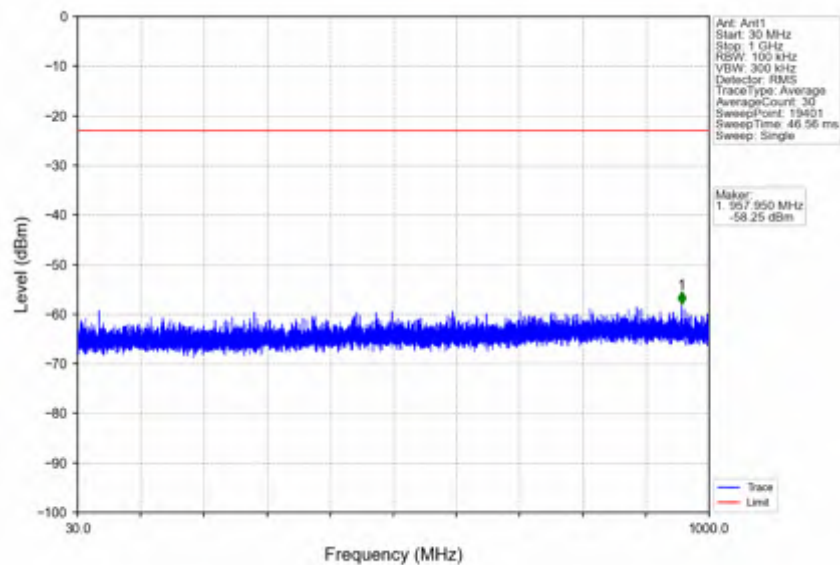
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n41\_30kHz\_SISO\_NTNV\_80MHz\_DFT-s-OFDM QPSK\_2592.99MHz\_Edge\_1RB\_Left



n41\_30kHz\_SISO\_NTNV\_80MHz\_DFT-s-OFDM QPSK\_2592.99MHz\_Edge\_1RB\_Left



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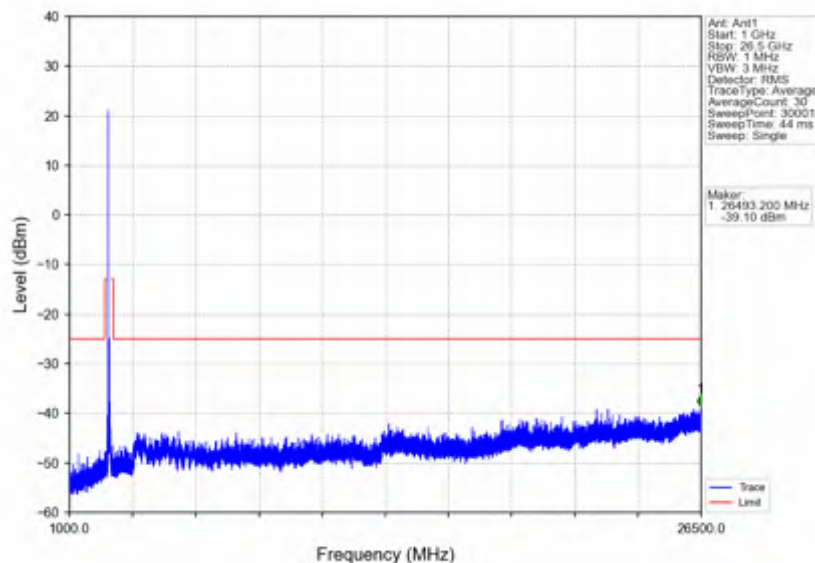
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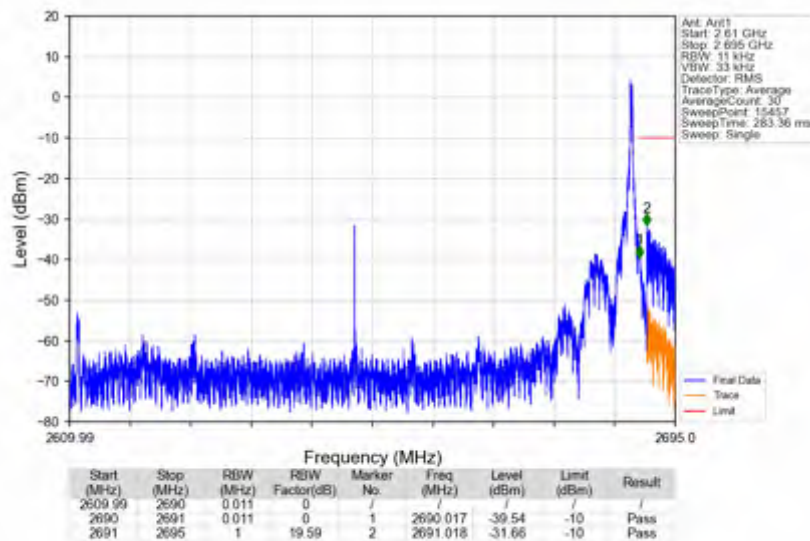
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n41\_30kHz\_SISO\_NTNV\_80MHz\_DFT-s-OFDM QPSK\_2592.99MHz\_Edge\_1RB\_Left



n41\_30kHz\_SISO\_NTNV\_80MHz\_DFT-s-OFDM QPSK\_2649.99MHz\_Edge\_1RB\_Right

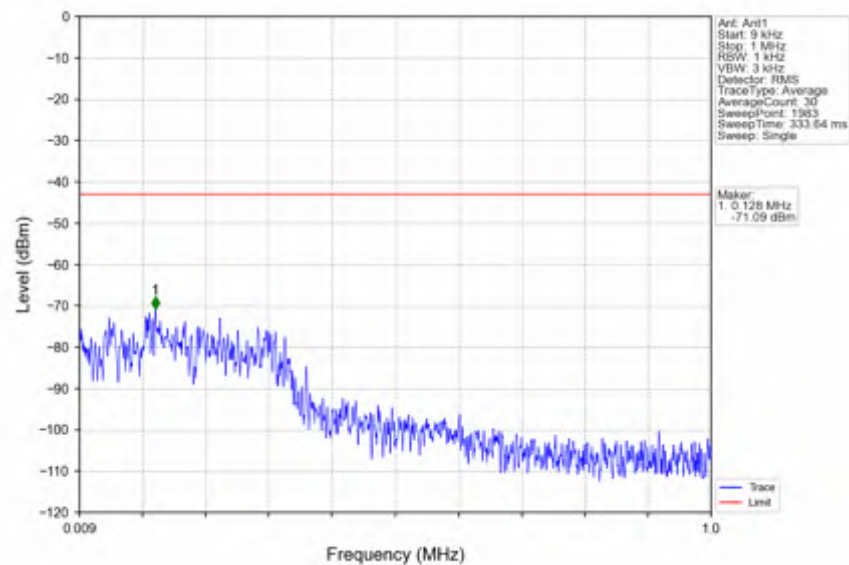


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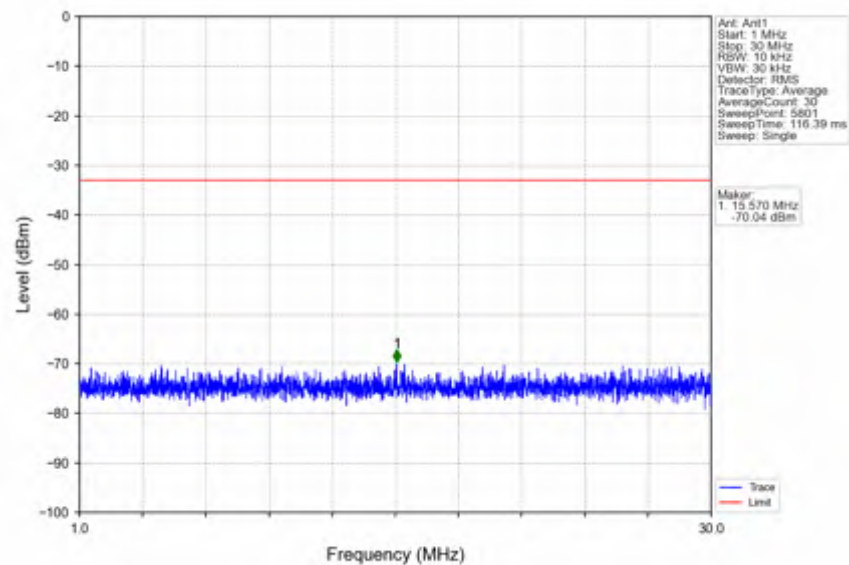
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n41\_30kHz\_SISO\_NTNV\_80MHz\_DFT-s-OFDM\_QPSK\_2649.99MHz\_Edge\_1RB\_Right



|     |       |      |      |       |            |      |            |      |     |       |
|-----|-------|------|------|-------|------------|------|------------|------|-----|-------|
| n41 | 30kHz | SISO | NTNV | 80MHz | DFT-s-OFDM | QPSK | 2649.99MHz | Edge | 1RB | Right |
|-----|-------|------|------|-------|------------|------|------------|------|-----|-------|

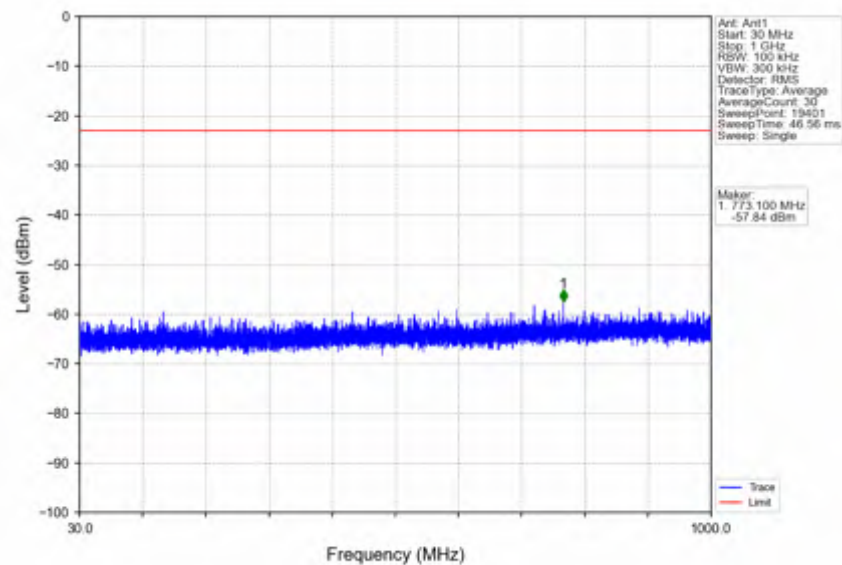


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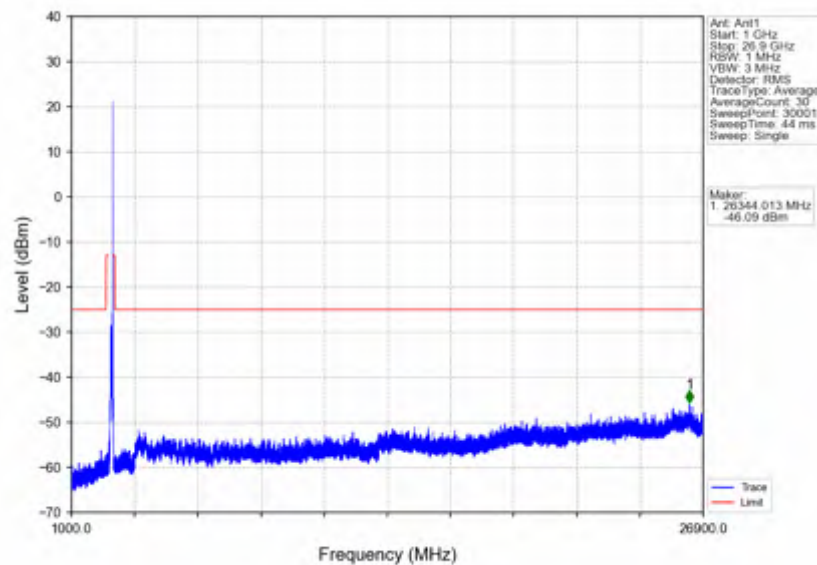
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n41\_30kHz\_SISO\_NTNV\_80MHz\_DFT-s-OFDM QPSK\_2649.99MHz\_Edge\_1RB\_Right



n41\_30kHz\_SISO\_NTNV\_80MHz\_DFT-s-OFDM QPSK\_2649.99MHz\_Edge\_1RB\_Right



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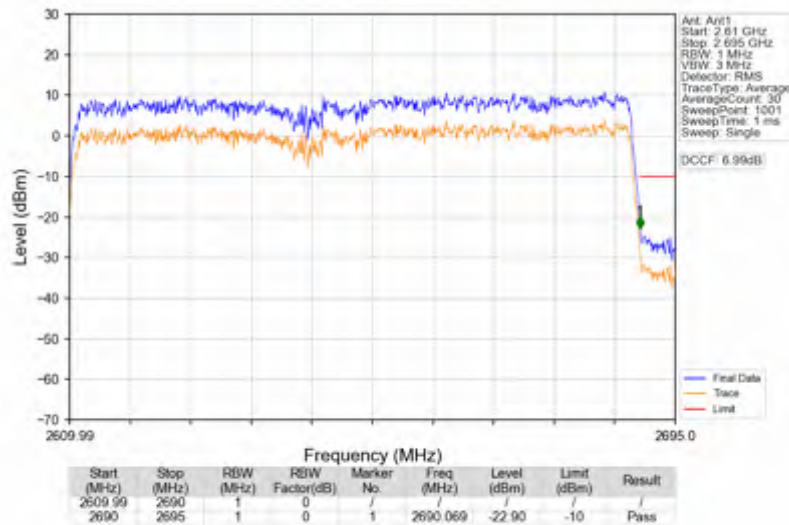
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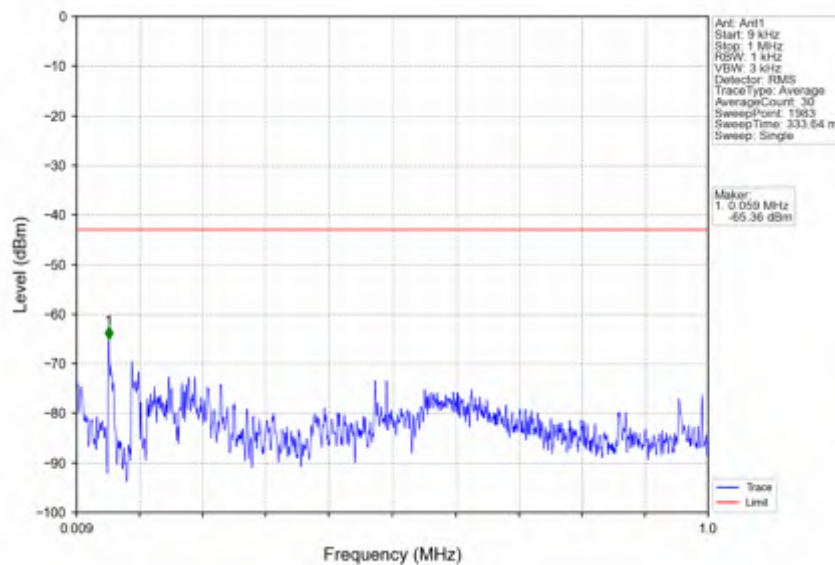
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|     |       |      |      |       |            |      |            |       |      |
|-----|-------|------|------|-------|------------|------|------------|-------|------|
| n41 | 30kHz | SISO | NTNV | 80MHz | DFT-s-OFDM | QPSK | 2649.99MHz | Outer | Full |
|-----|-------|------|------|-------|------------|------|------------|-------|------|



n41\_30kHz\_SISO\_NTNV\_80MHz\_DFT-s-OFDM\_QPSK\_2649.99MHz\_Outer\_Full

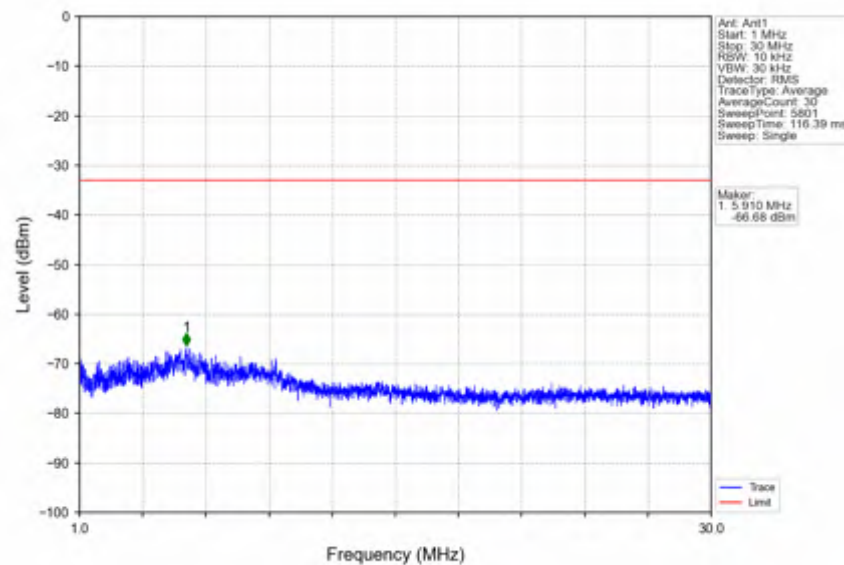


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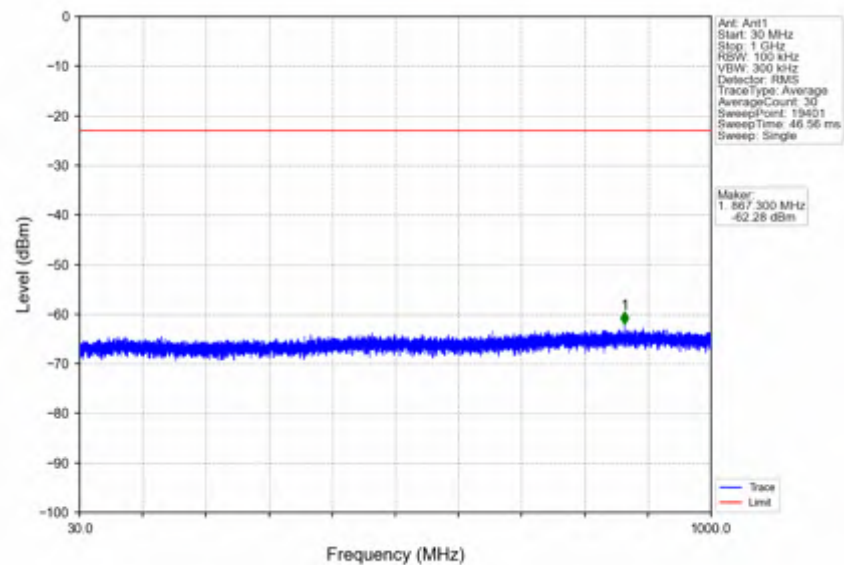
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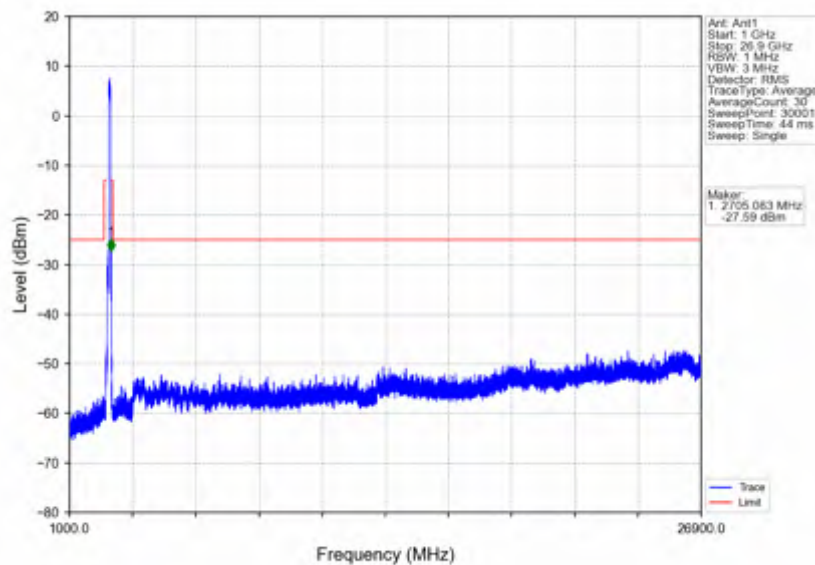
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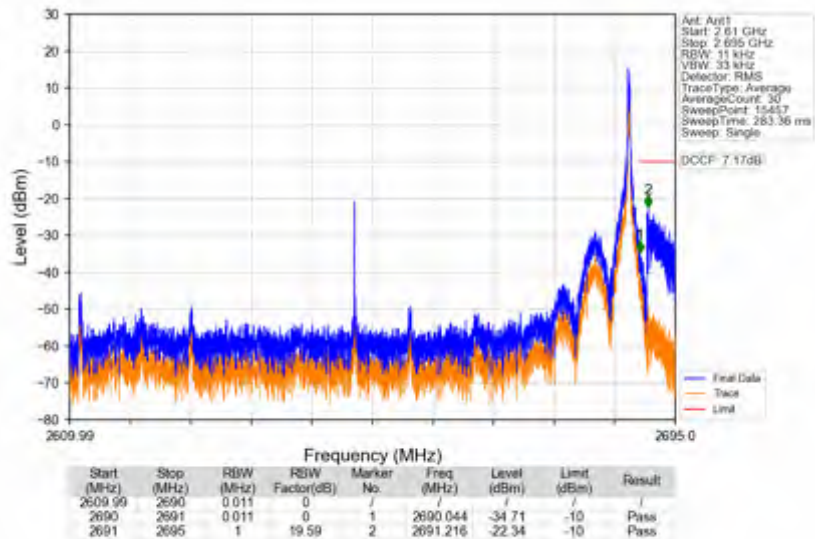
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n41\_30kHz\_SISO\_NTNV\_80MHz\_DFT-s-OFDM QPSK\_2649.99MHz\_Inner\_1RB\_Right



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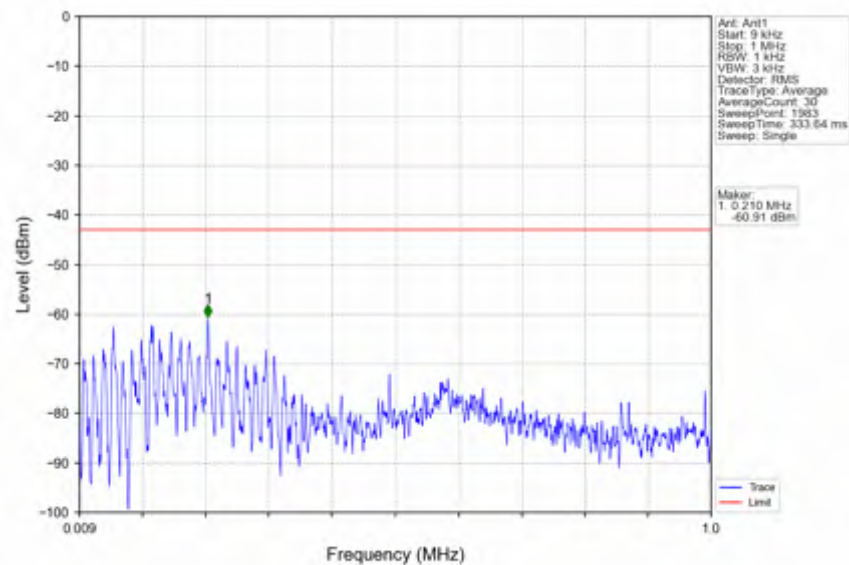
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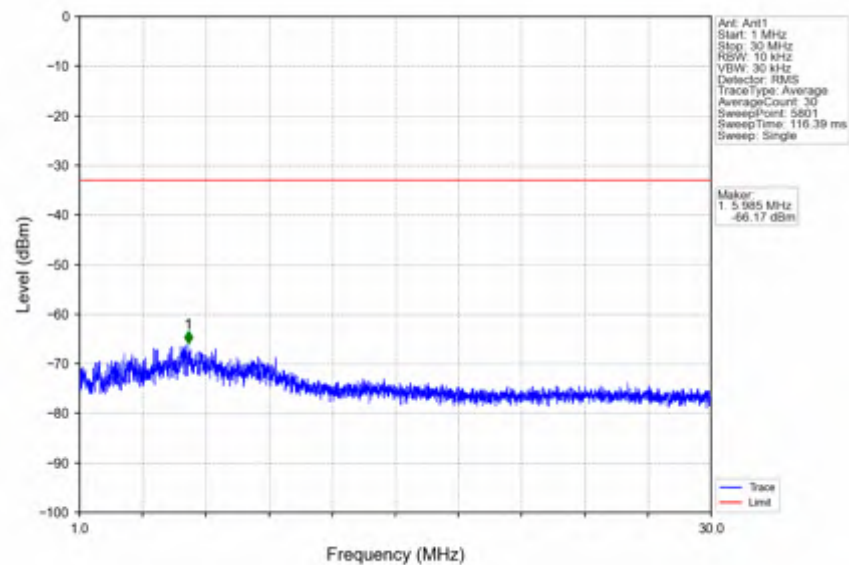
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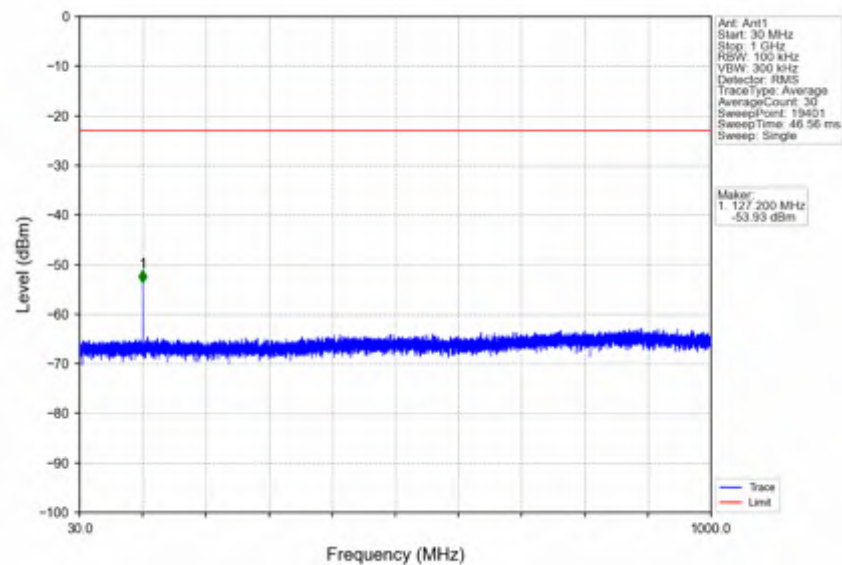
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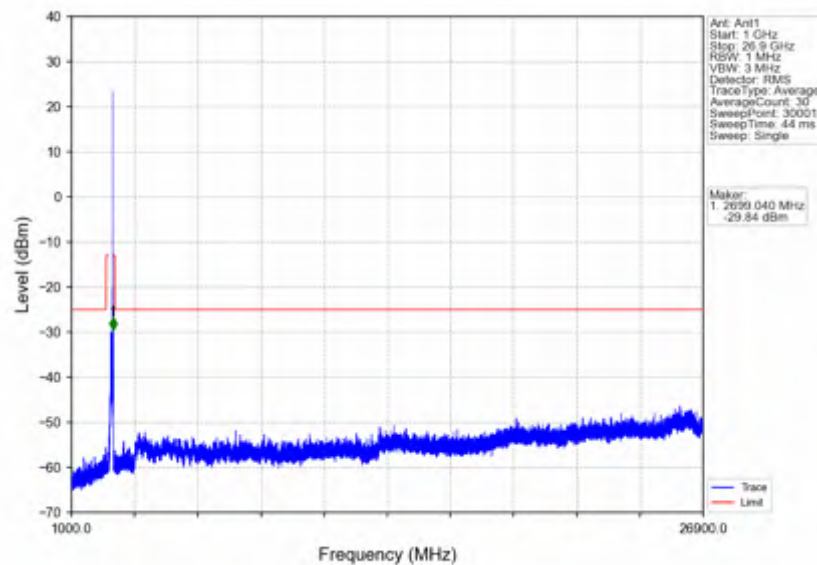
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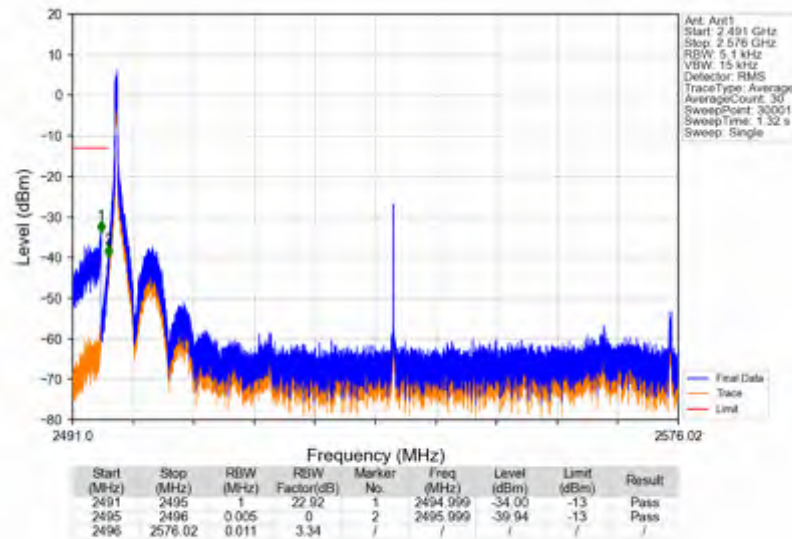


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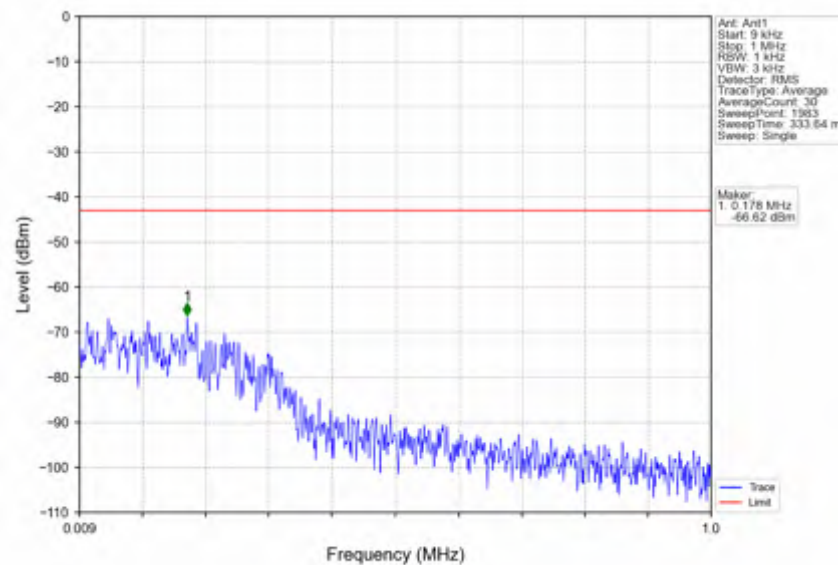
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n41\_30kHz\_SISO\_NTNV\_80MHz\_CP-OFDM\_QPSK\_2536.02MHz\_Edge\_1RB\_Left



n41\_30kHz\_SISO\_NTNV\_80MHz\_CP-OFDM\_QPSK\_2536.02MHz\_Edge\_1RB\_Left



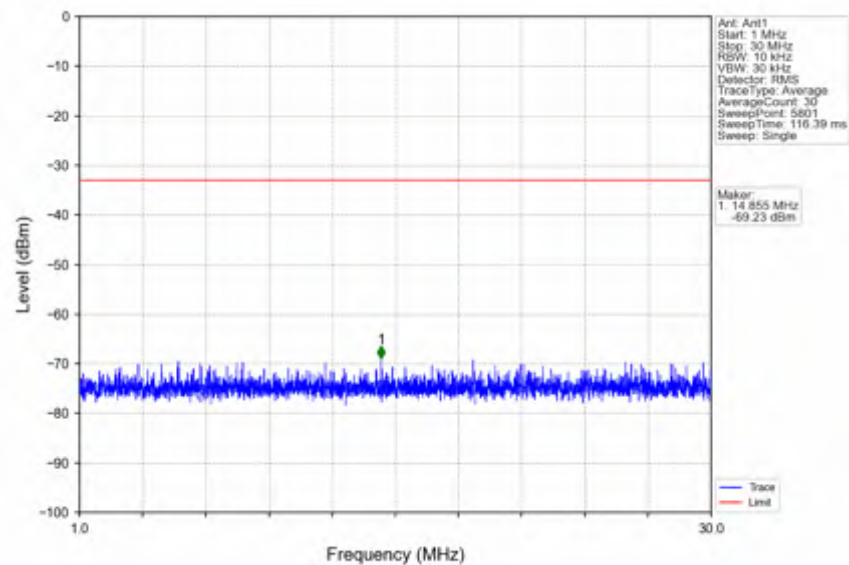
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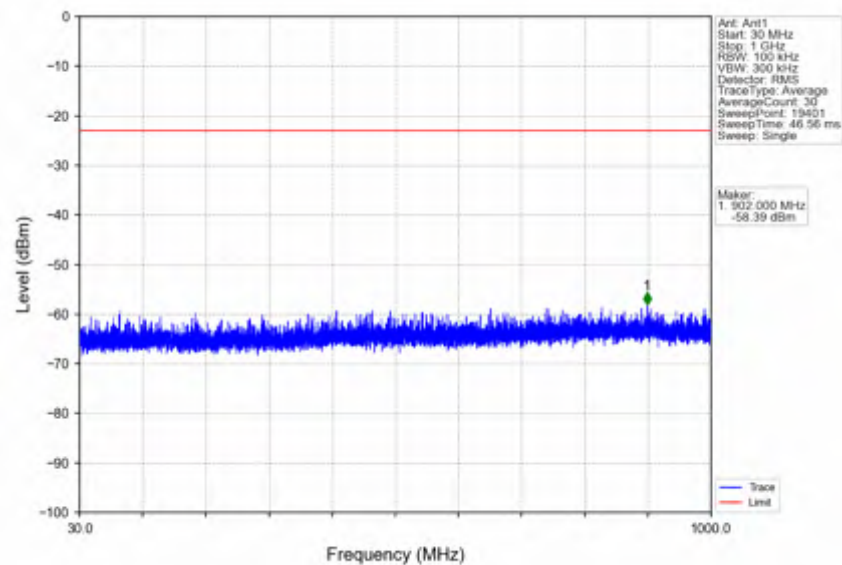
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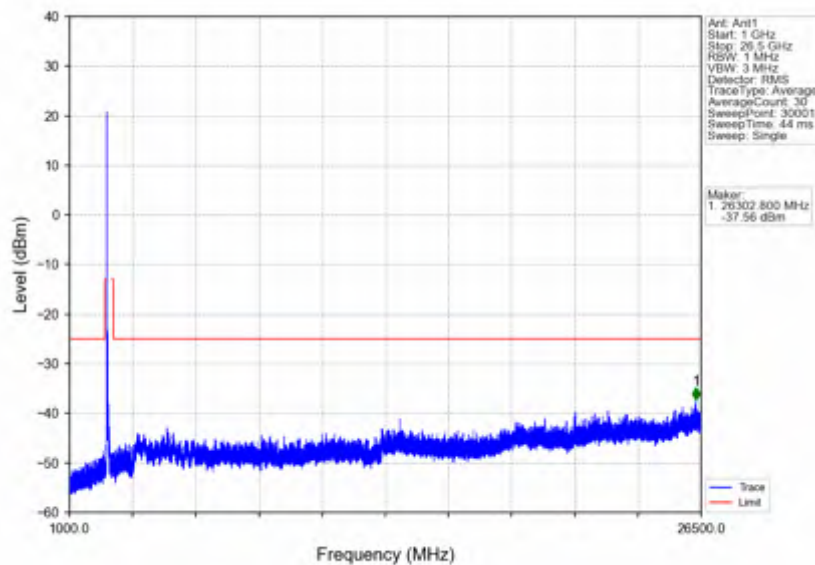


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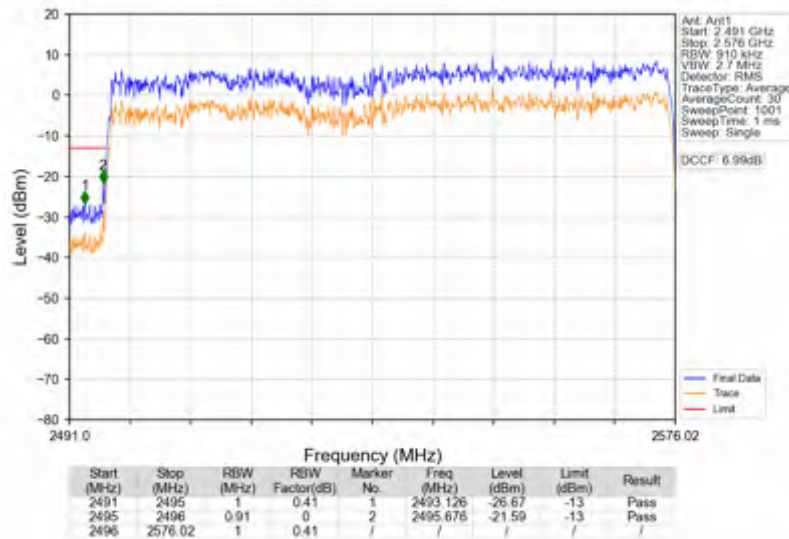
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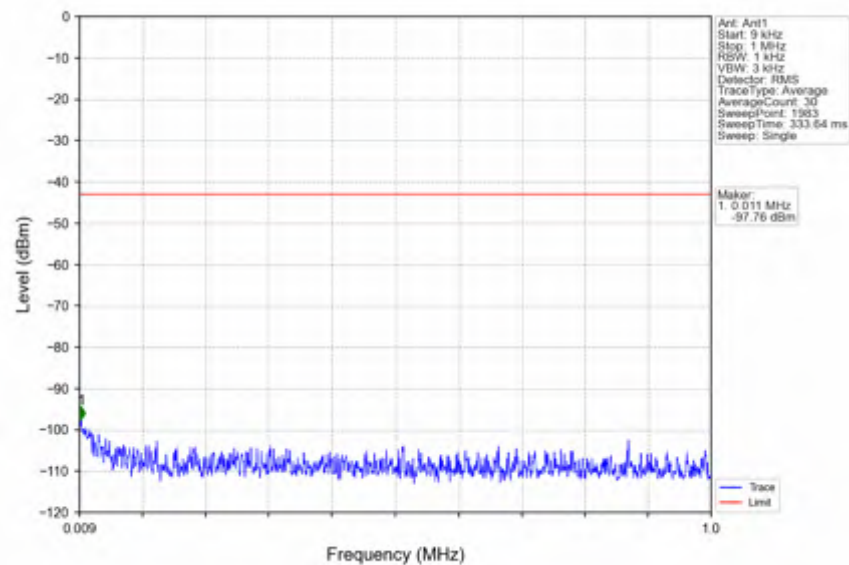


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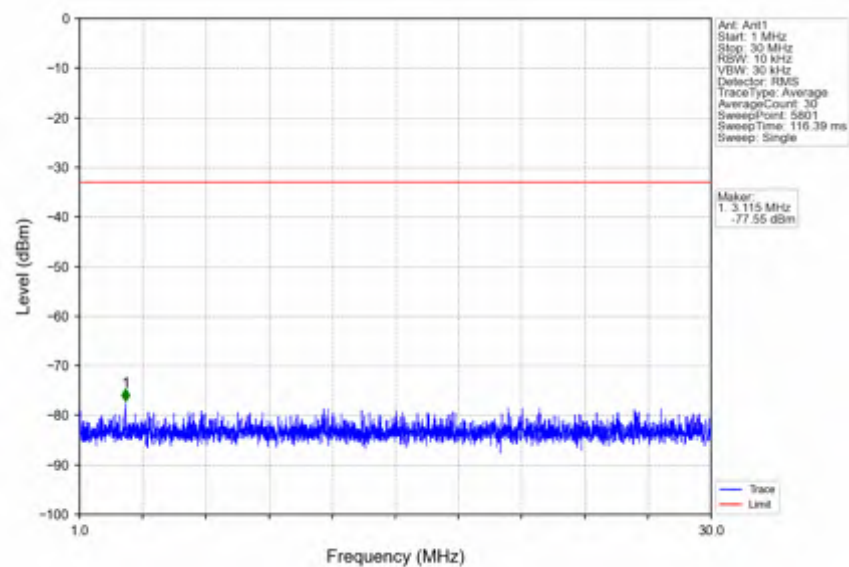
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n41\_30kHz\_SISO\_NTNV\_80MHz\_CP-OFDM\_QPSK\_2536.02MHz\_Outer\_Full



|     |       |      |      |       |         |      |            |       |      |
|-----|-------|------|------|-------|---------|------|------------|-------|------|
| n41 | 30kHz | SISO | NTNV | 80MHz | CP-OFDM | QPSK | 2536.02MHz | Outer | Full |
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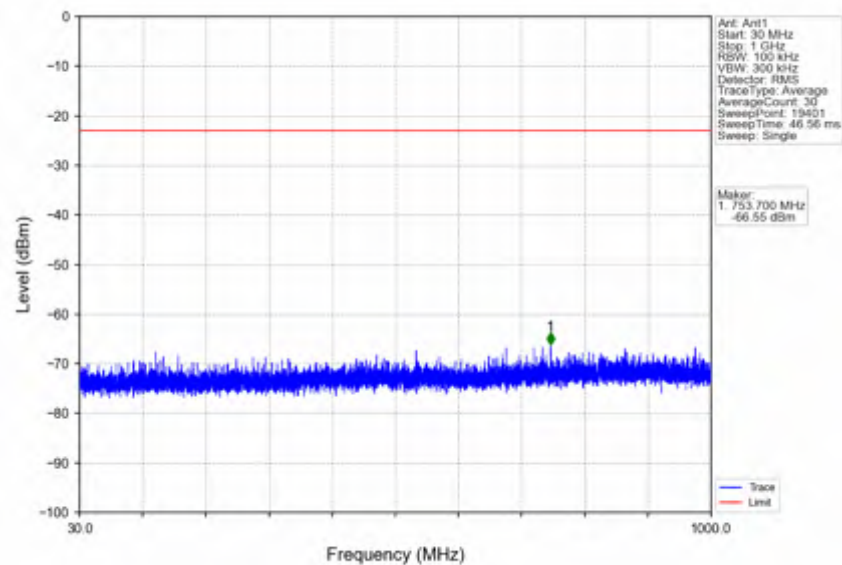
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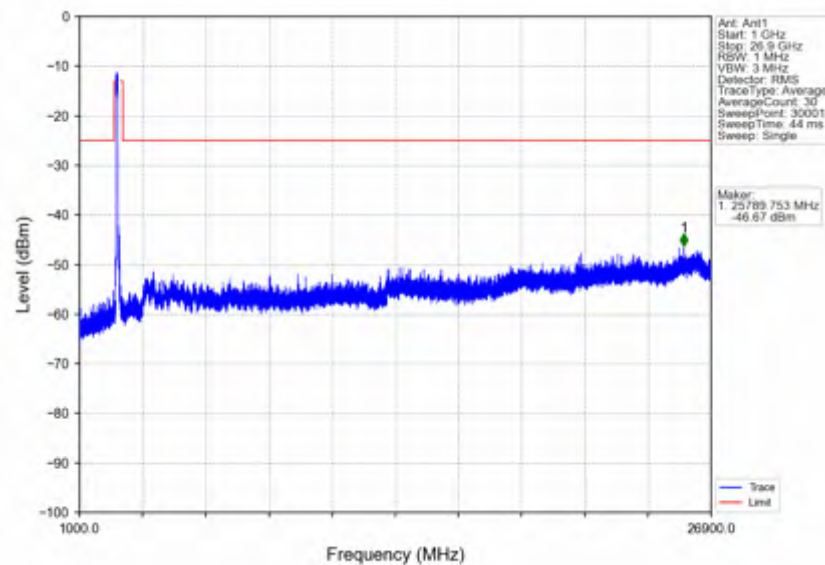
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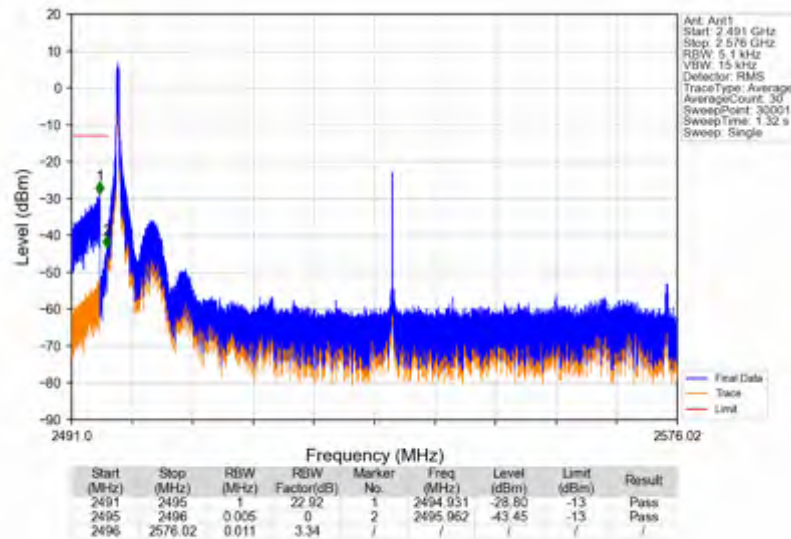
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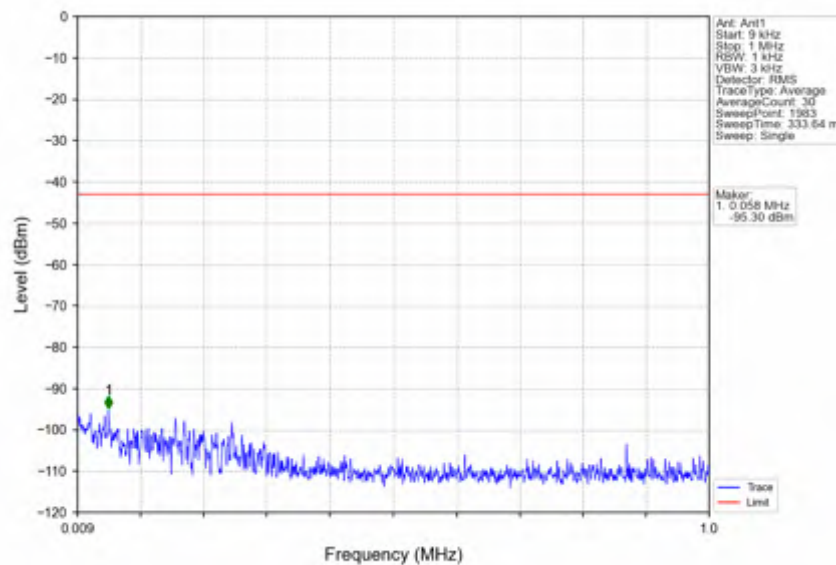
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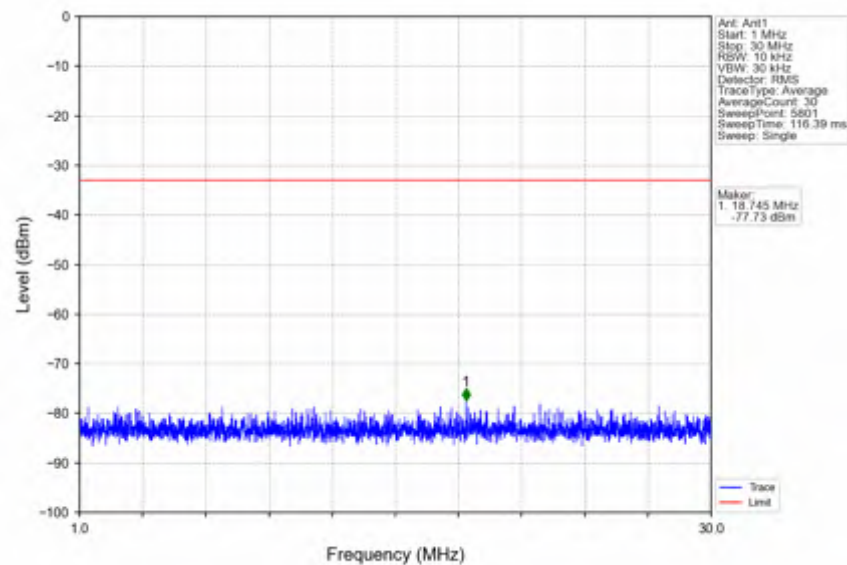
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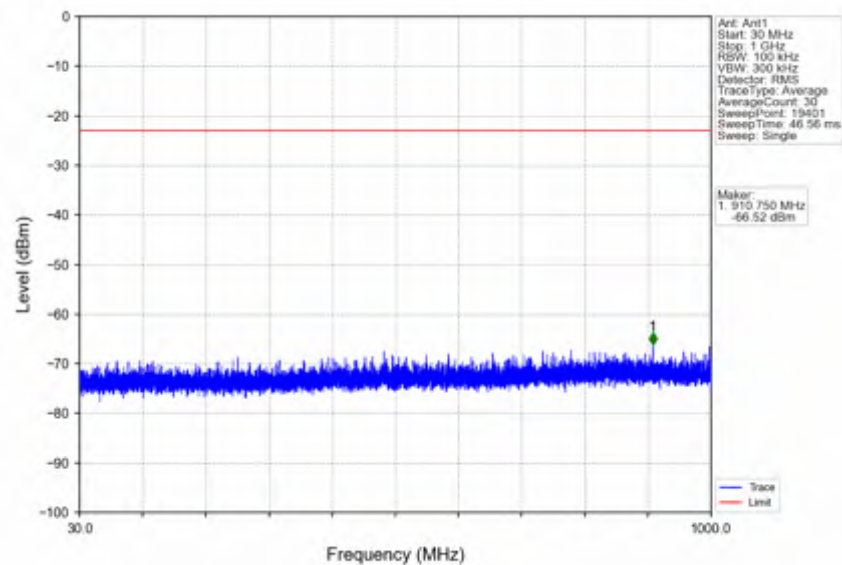
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n41\_30kHz\_SISO\_NTNV\_80MHz\_CP-OFDM QPSK\_2536.02MHz\_Inner\_1RB\_Left



n41\_30kHz\_SISO\_NTNV\_80MHz\_CP-OFDM QPSK\_2536.02MHz\_Inner\_1RB\_Left



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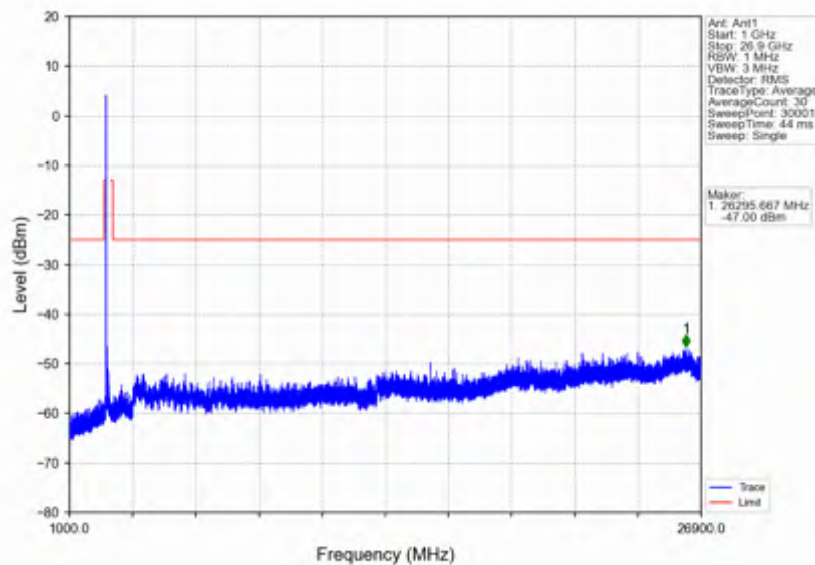
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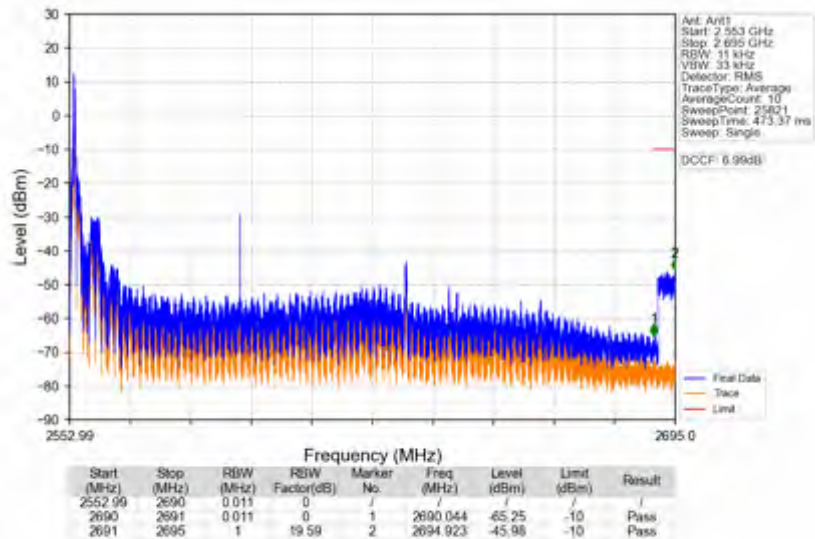
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n41\_30kHz\_SISO\_NTNV\_80MHz\_CP-OFDM QPSK\_2536.02MHz\_Inner\_1RB\_Left



n41\_30kHz\_SISO\_NTNV\_80MHz\_CP-OFDM QPSK\_2592.99MHz\_Edge\_1RB\_Left



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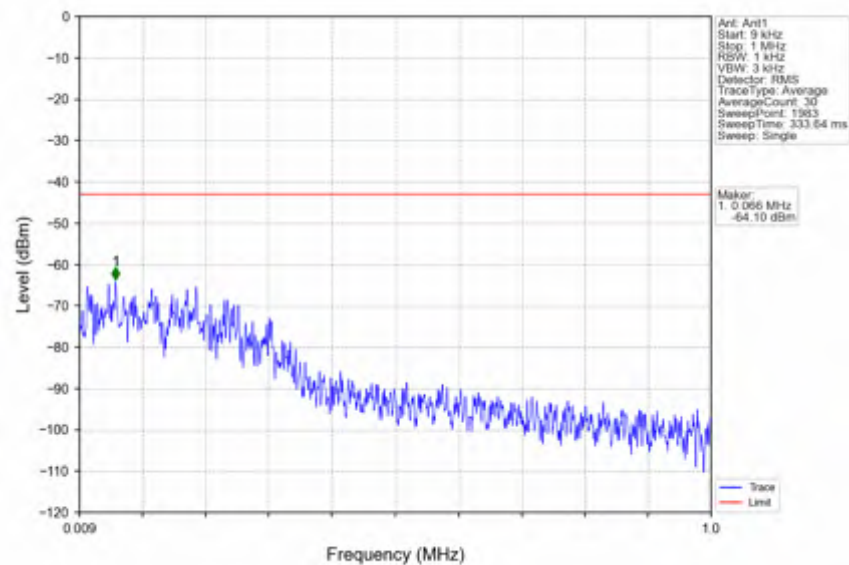
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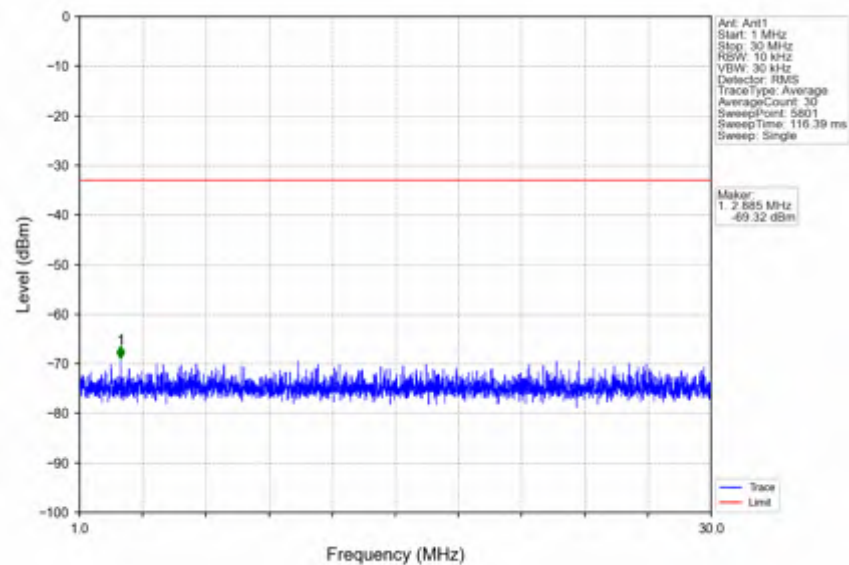
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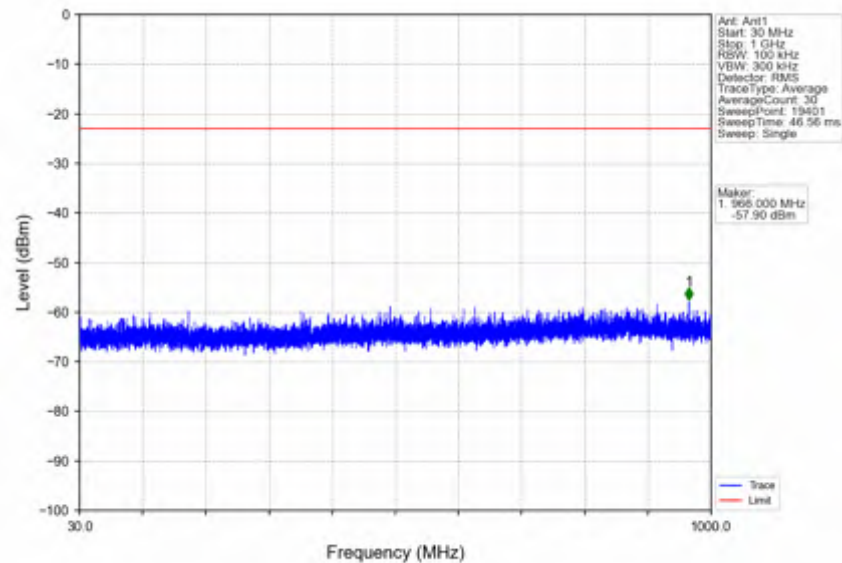


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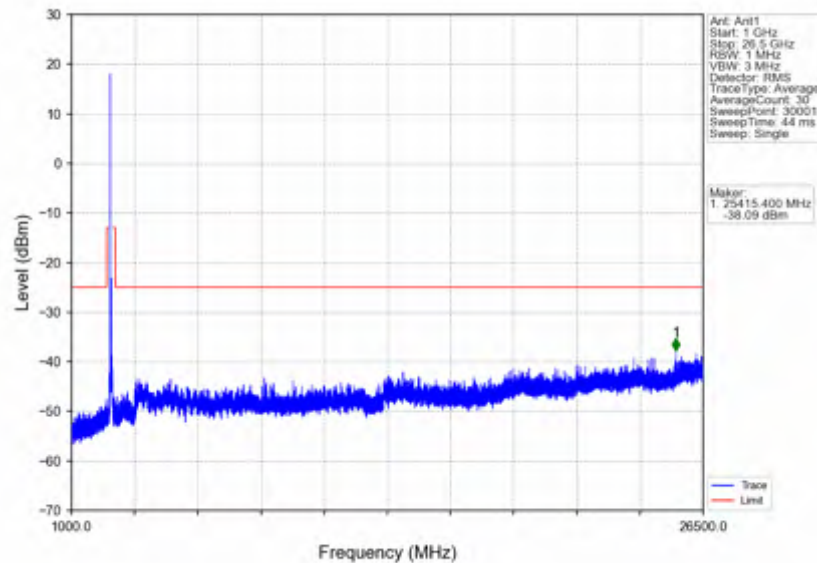
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n41\_30kHz\_SISO\_NTNV\_80MHz\_CP-OFDM\_QPSK\_2592.99MHz\_Edge\_1RB\_Left



n41\_30kHz\_SISO\_NTNV\_80MHz\_CP-OFDM\_QPSK\_2592.99MHz\_Edge\_1RB\_Left



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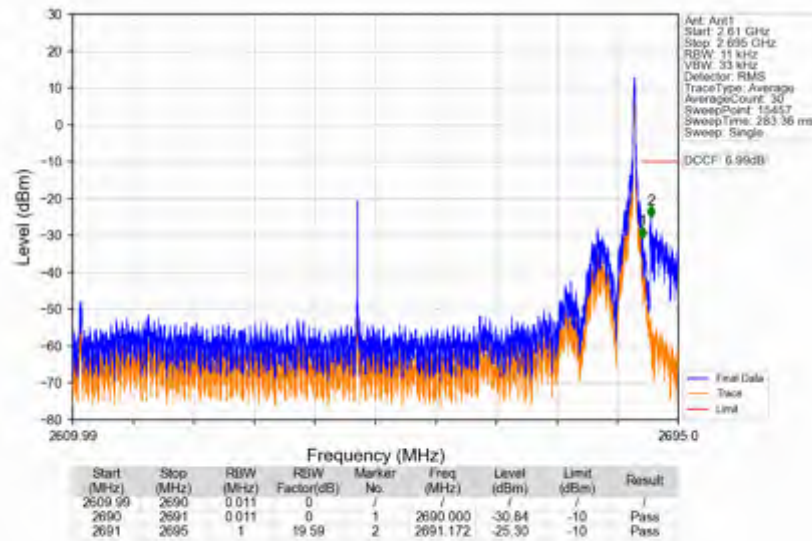
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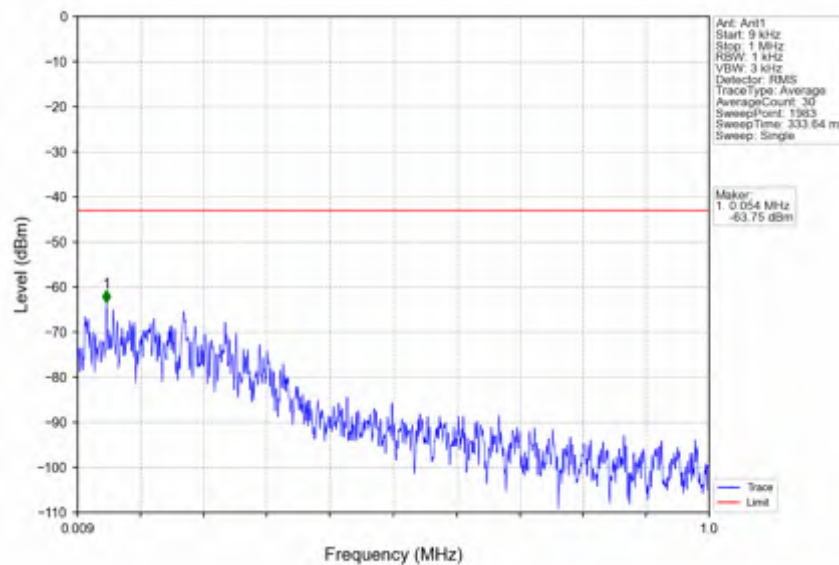
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n41\_30kHz\_SISO\_NTNV\_80MHz\_CP-OFDM\_QPSK\_2649.99MHz\_Edge\_1RB\_Right



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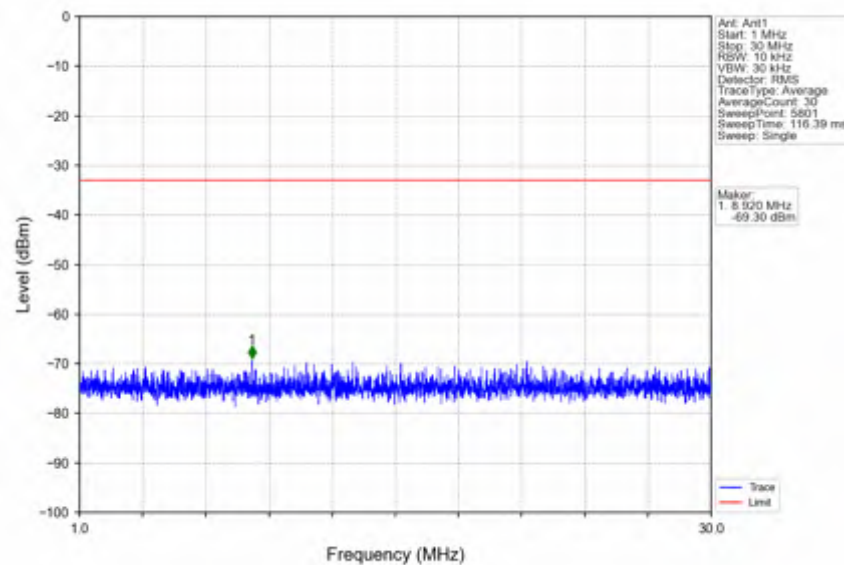


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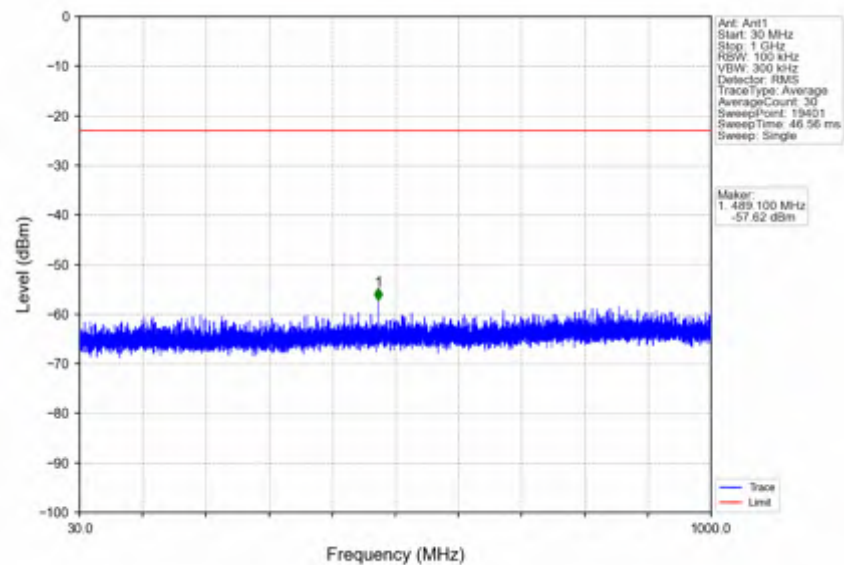
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n41\_30kHz\_SISO\_NTNV\_80MHz\_CP-OFDM QPSK\_2649.99MHz\_Edge\_1RB\_Right



n41\_30kHz\_SISO\_NTNV\_80MHz\_CP-OFDM QPSK\_2649.99MHz\_Edge\_1RB\_Right



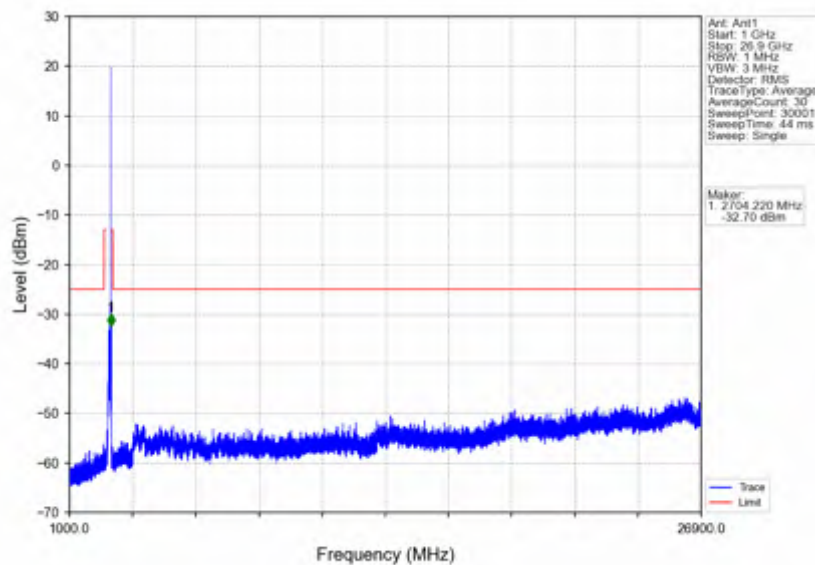
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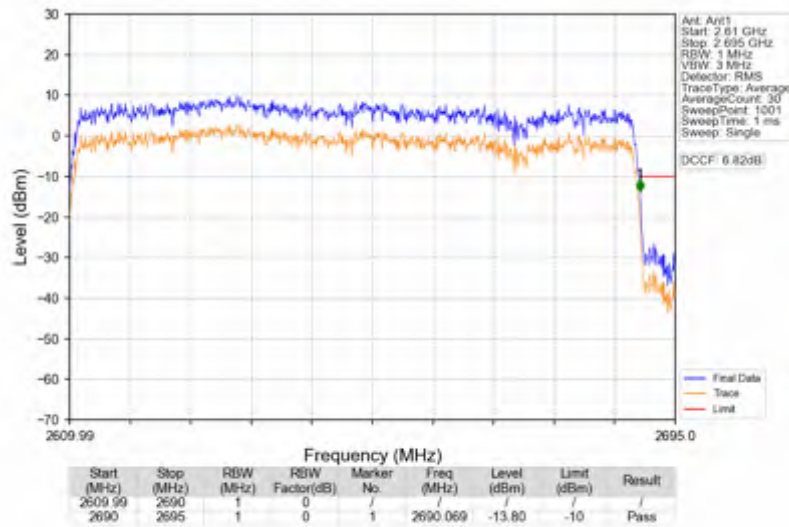
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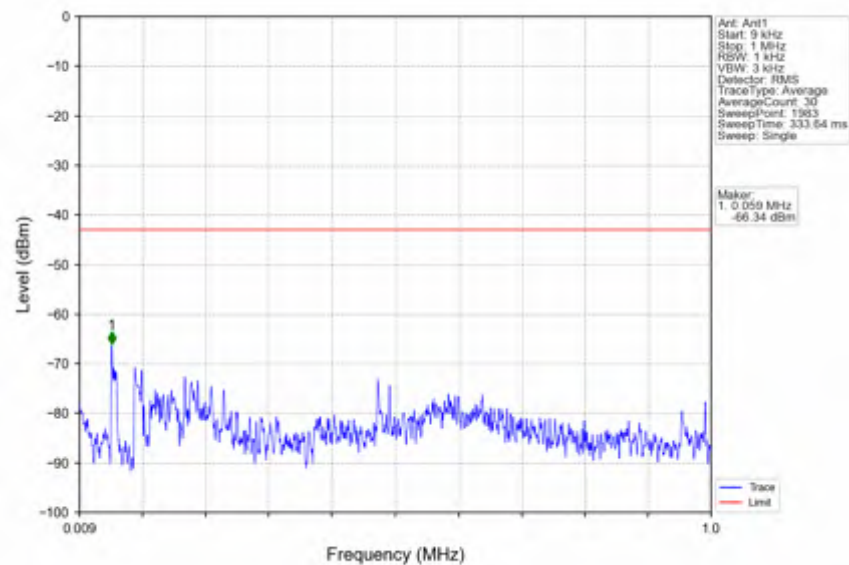
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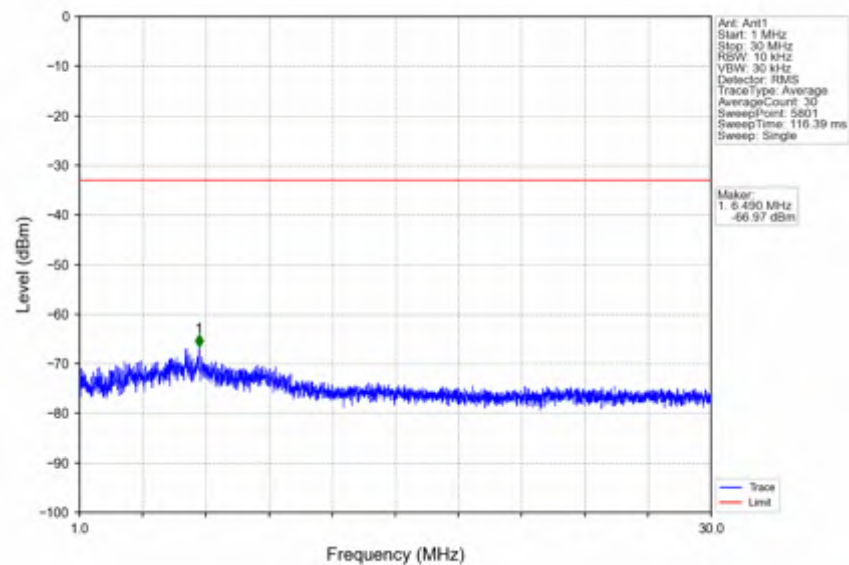
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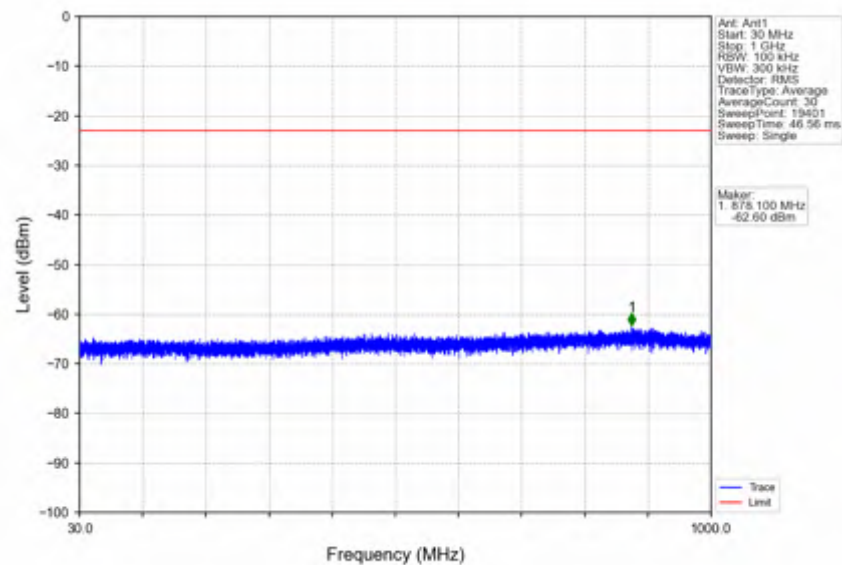
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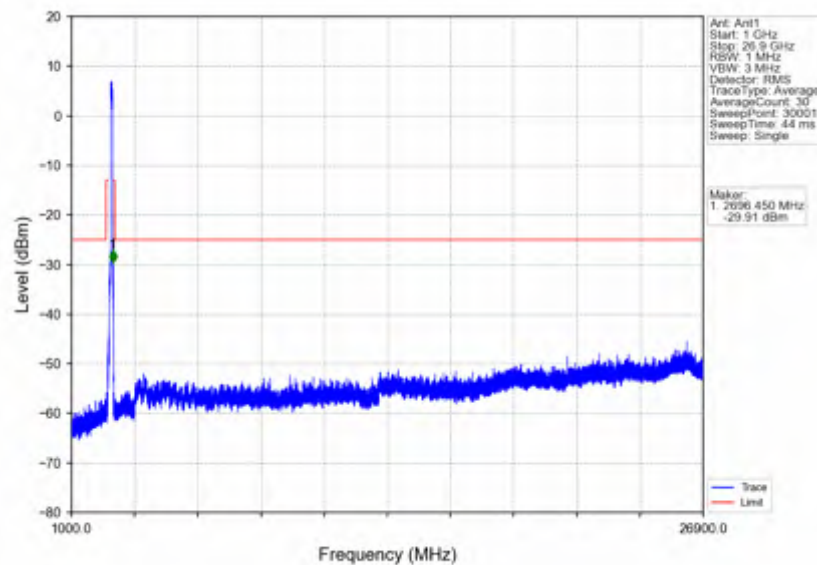
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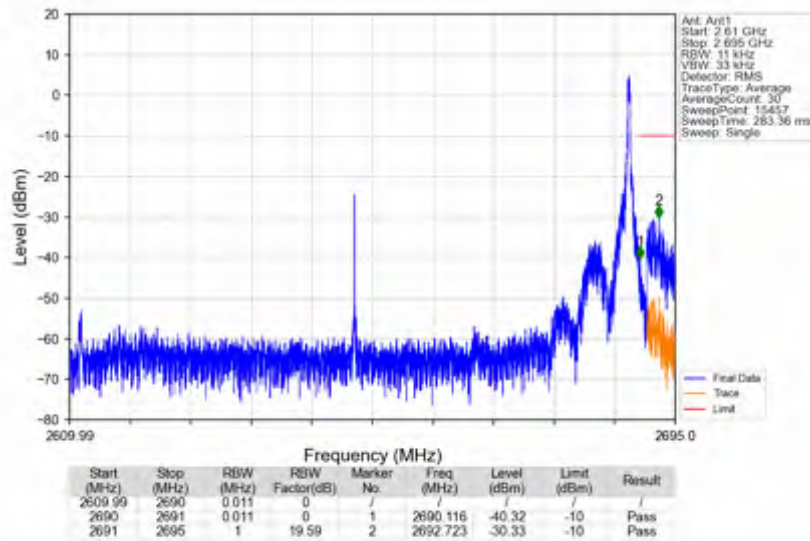
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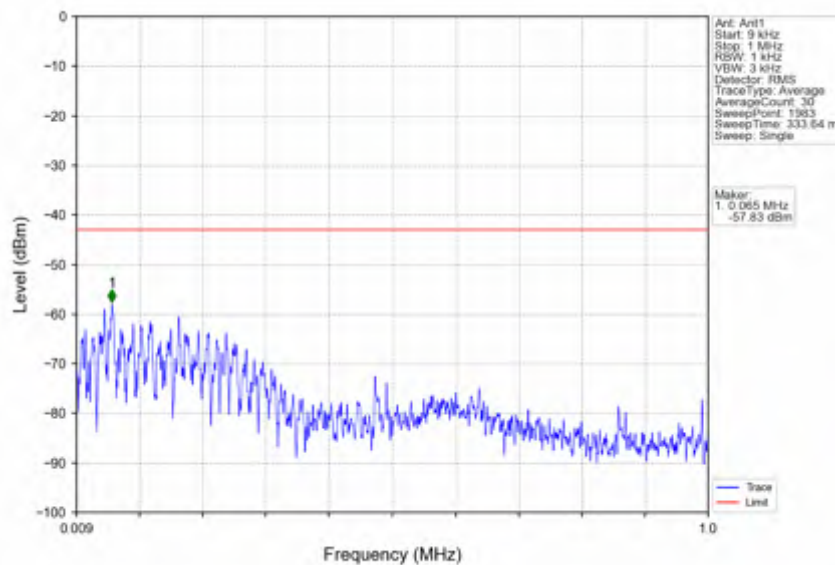
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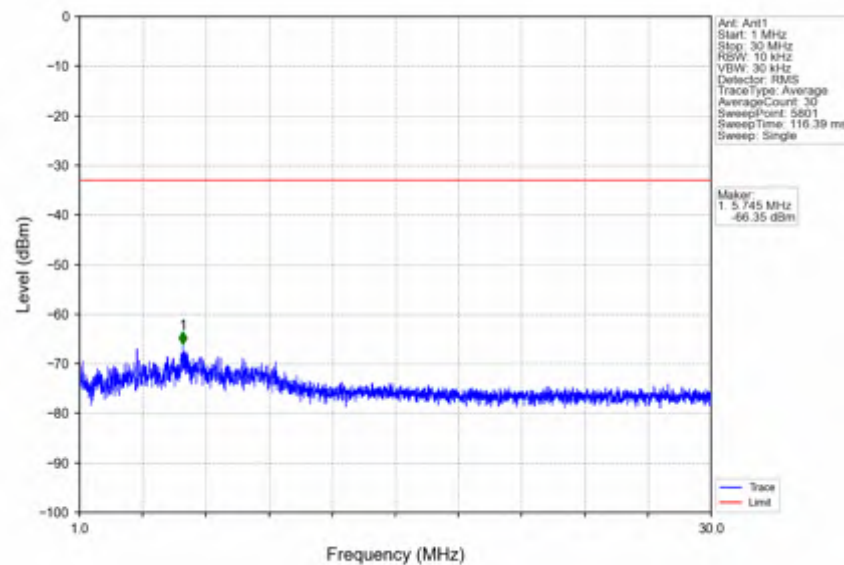
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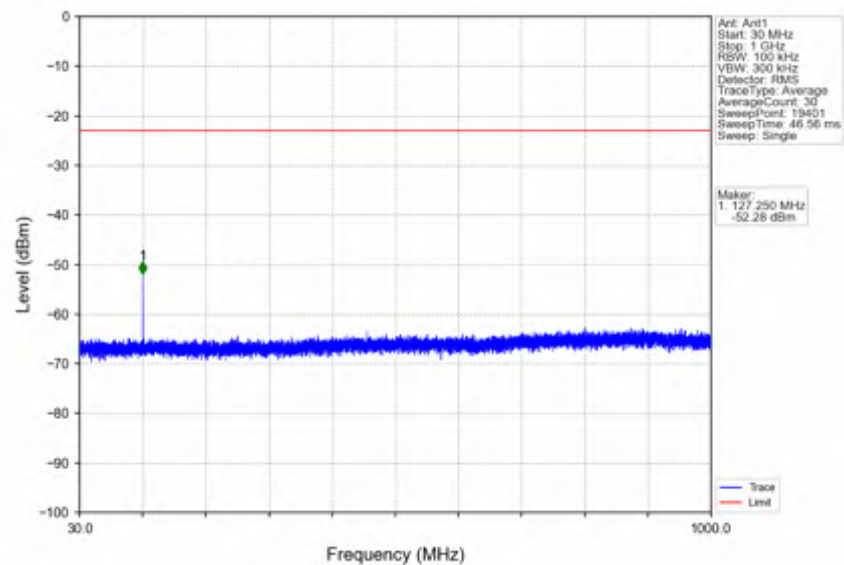
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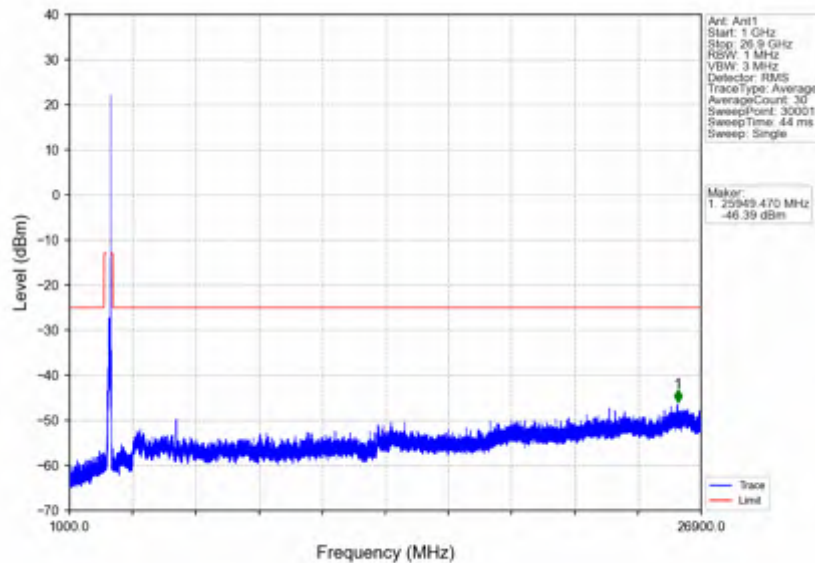
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n41\_30kHz\_SISO\_NTNV\_80MHz\_CP-OFDM QPSK\_2649.99MHz\_Inner\_1RB\_Right



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## 6.15 30k\_SISO\_90MHz\_NTNV

### 6.15.1 Test Result

| 5G NR n41 SCS=30kHz SISO 90MHz NTV |                 |                 |                     |      |     |         |
|------------------------------------|-----------------|-----------------|---------------------|------|-----|---------|
| Modulation                         | Frequency (MHz) | RB Allocation   | Spurious Emission   |      |     | Verdict |
|                                    |                 |                 | Ant1                | Ant2 | Sum |         |
| DFT-s-OFDM PI/2 BPSK               | 2541            | Edge 1RB Left   | Refer To Test Graph |      |     | Pass    |
|                                    |                 | Outer Full      | Refer To Test Graph |      |     | Pass    |
|                                    |                 | Inner 1RB Left  | Refer To Test Graph |      |     | Pass    |
|                                    | 2592.99         | Edge 1RB Left   | Refer To Test Graph |      |     | Pass    |
|                                    |                 | Edge 1RB Right  | Refer To Test Graph |      |     | Pass    |
|                                    |                 | Outer Full      | Refer To Test Graph |      |     | Pass    |
| DFT-s-OFDM QPSK                    | 2541            | Inner 1RB Right | Refer To Test Graph |      |     | Pass    |
|                                    |                 | Edge 1RB Left   | Refer To Test Graph |      |     | Pass    |
|                                    |                 | Outer Full      | Refer To Test Graph |      |     | Pass    |
|                                    | 2592.99         | Inner 1RB Left  | Refer To Test Graph |      |     | Pass    |
|                                    |                 | Edge 1RB Left   | Refer To Test Graph |      |     | Pass    |
|                                    |                 | Edge 1RB Right  | Refer To Test Graph |      |     | Pass    |
| CP-OFDM QPSK                       | 2644.98         | Outer Full      | Refer To Test Graph |      |     | Pass    |
|                                    |                 | Inner 1RB Right | Refer To Test Graph |      |     | Pass    |
|                                    |                 | Edge 1RB Left   | Refer To Test Graph |      |     | Pass    |
|                                    | 2541            | Outer Full      | Refer To Test Graph |      |     | Pass    |
|                                    |                 | Inner 1RB Left  | Refer To Test Graph |      |     | Pass    |
|                                    |                 | Edge 1RB Left   | Refer To Test Graph |      |     | Pass    |



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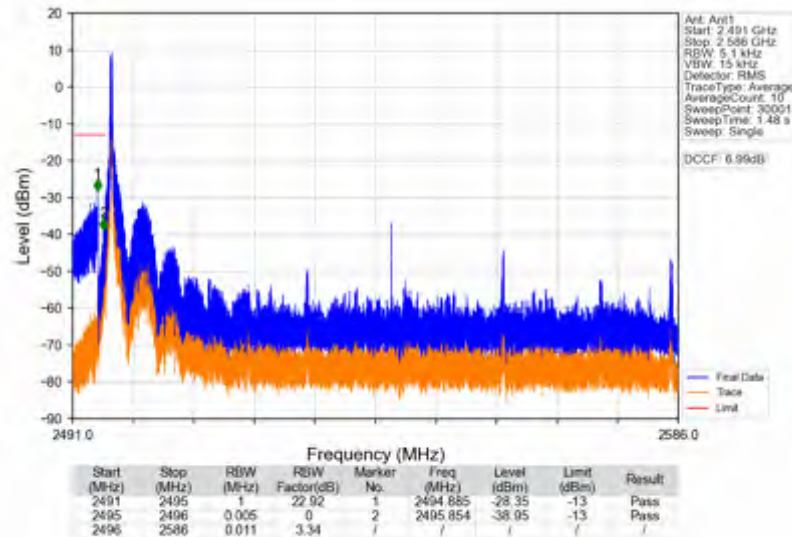
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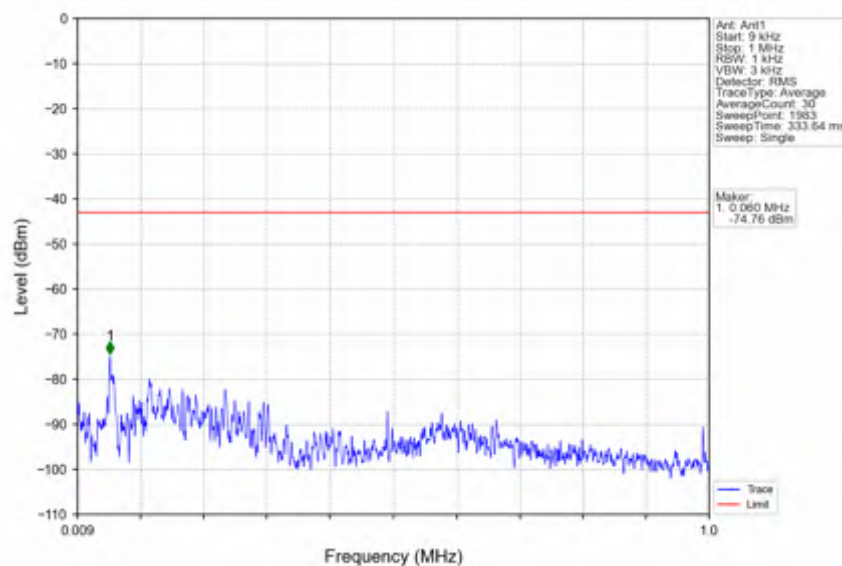


### 6.15.2 Test Graph

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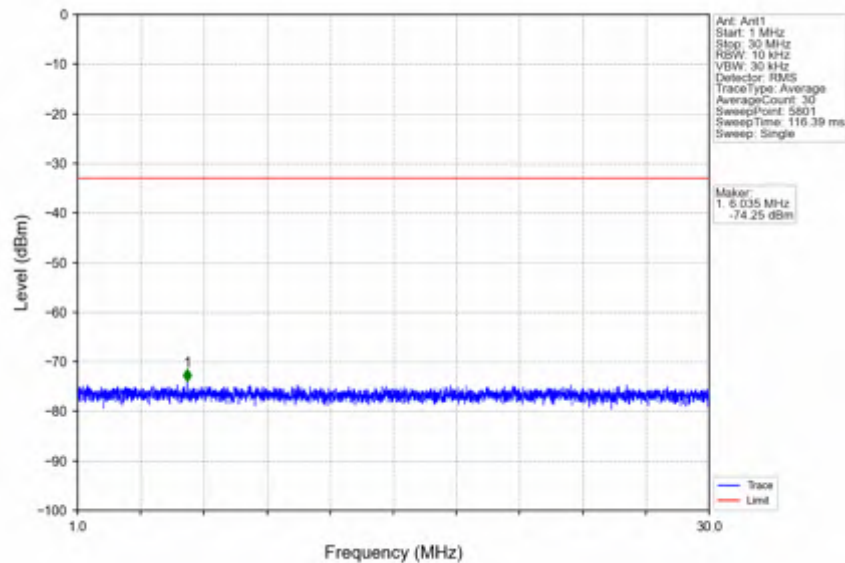


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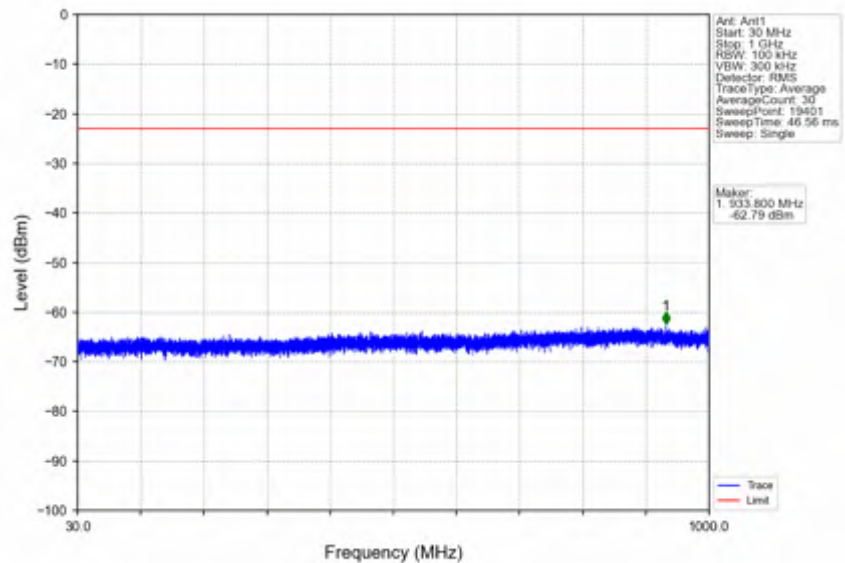
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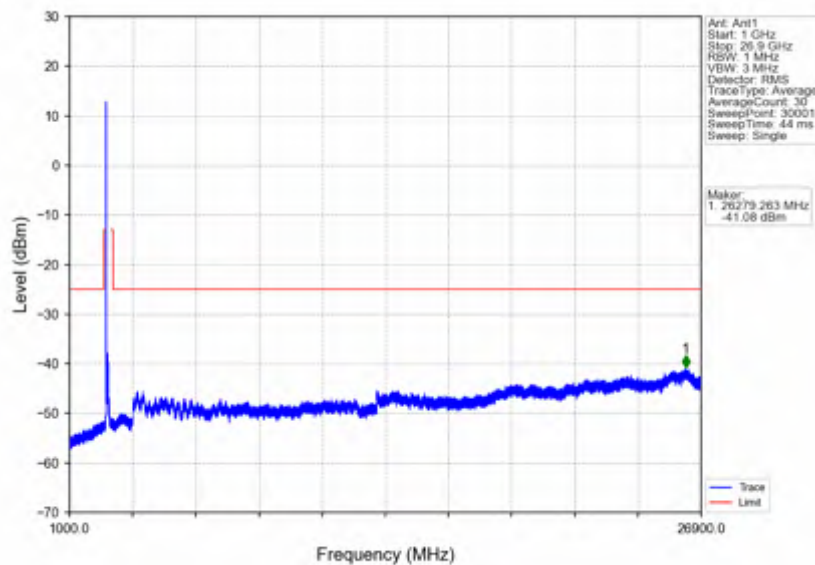
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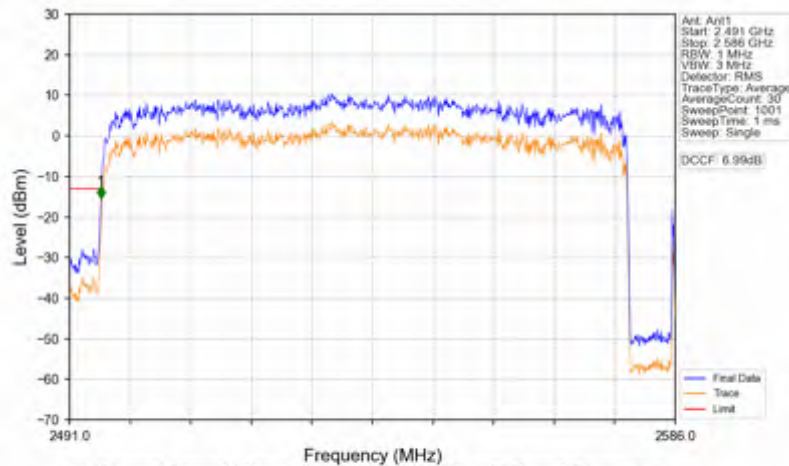
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n41\_30kHz\_SISO\_NTNV\_90MHz\_DFT-s-OFDM PI/2 BPSK\_2541MHz\_Outer\_Full



| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 2491        | 2496       | 1         | 0              | 1          | 2495.940   | -15.57      | -13         | Pass   |
| 2496        | 2586       | 1         | 0              | /          | /          | /           | /           | /      |



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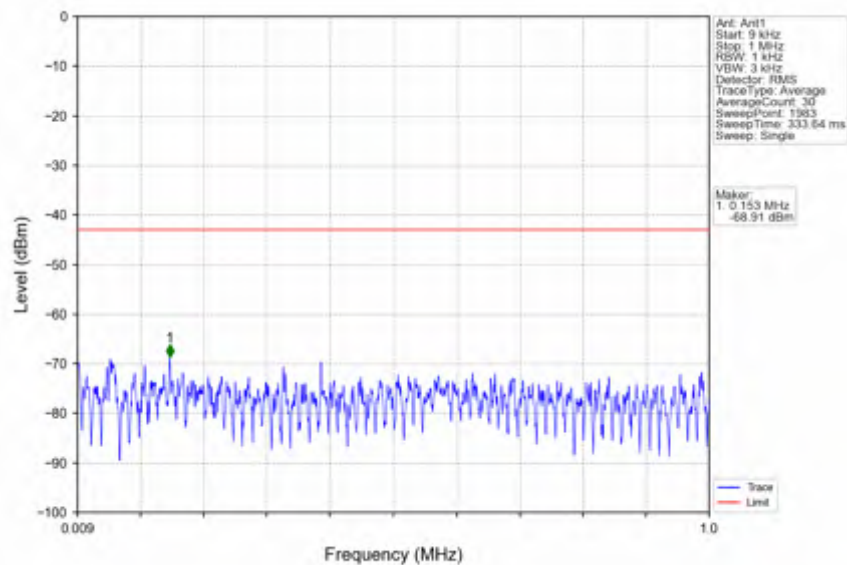
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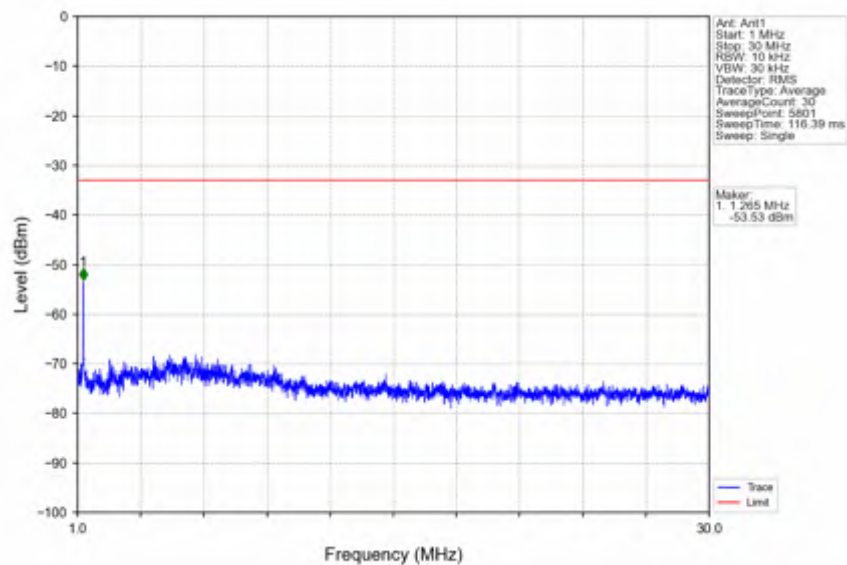
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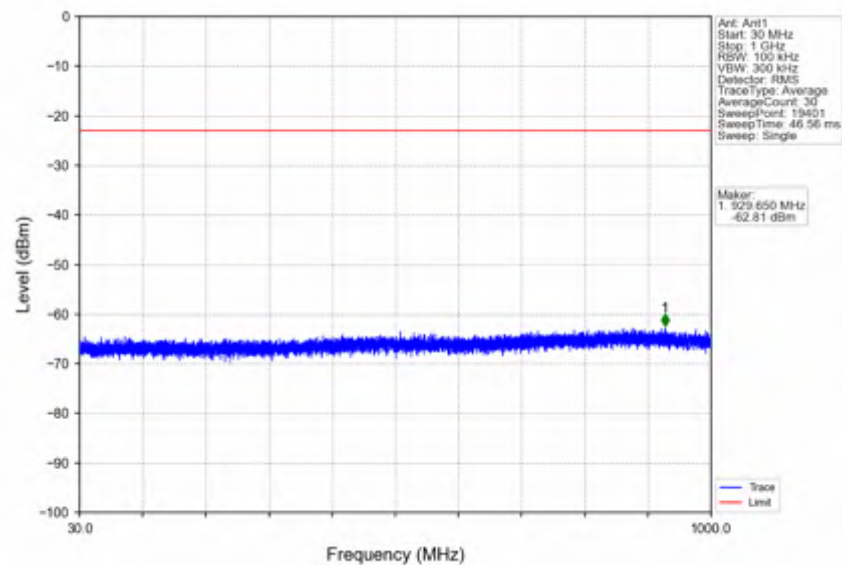
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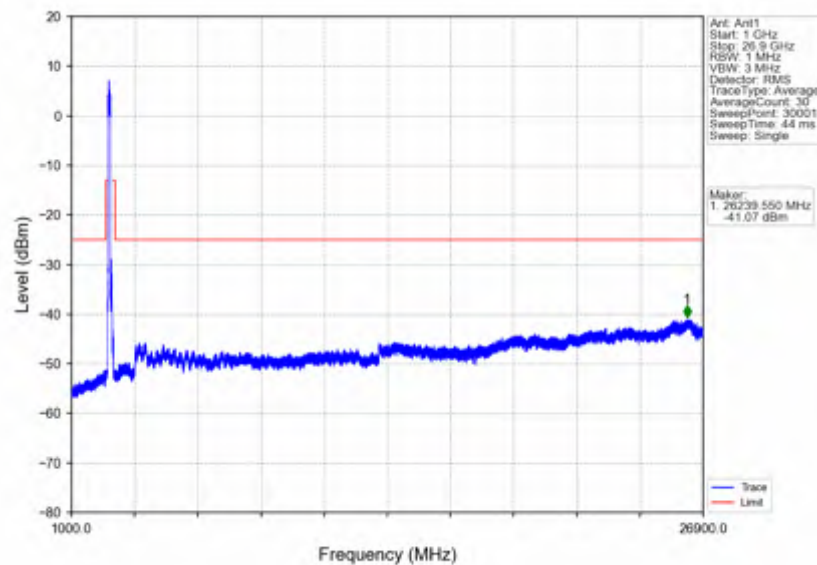
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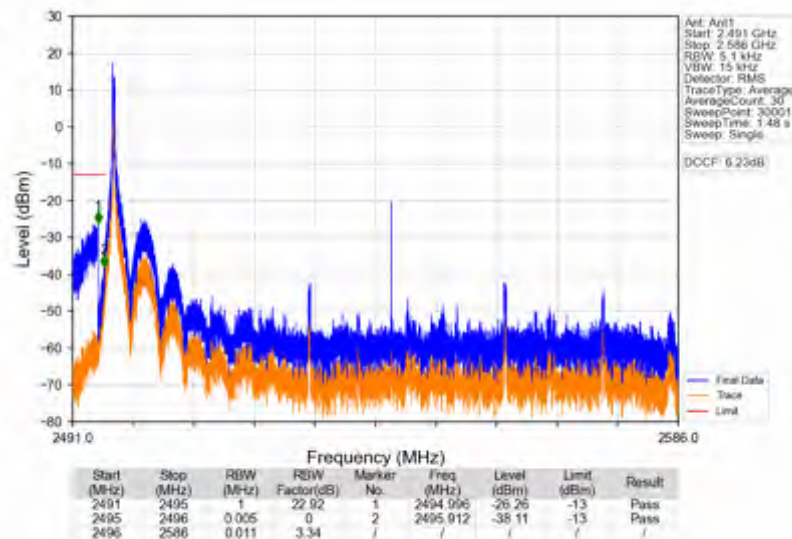


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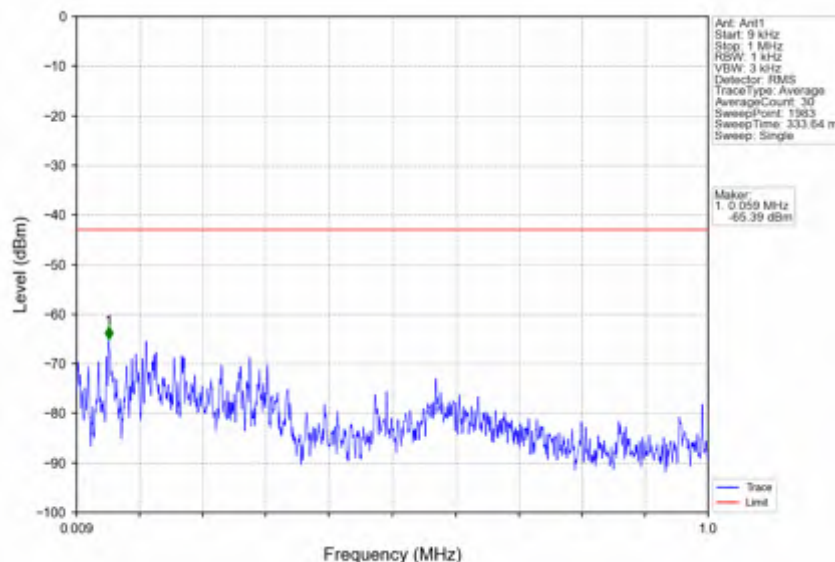
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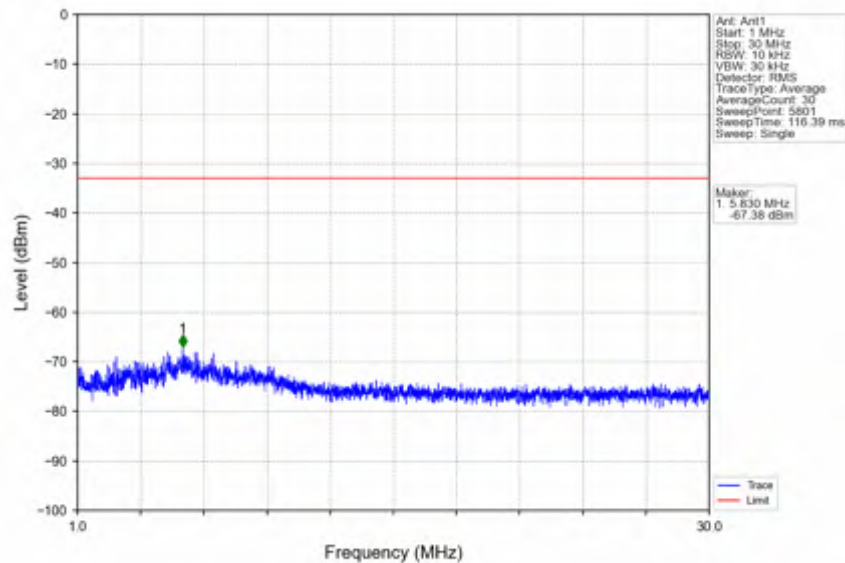
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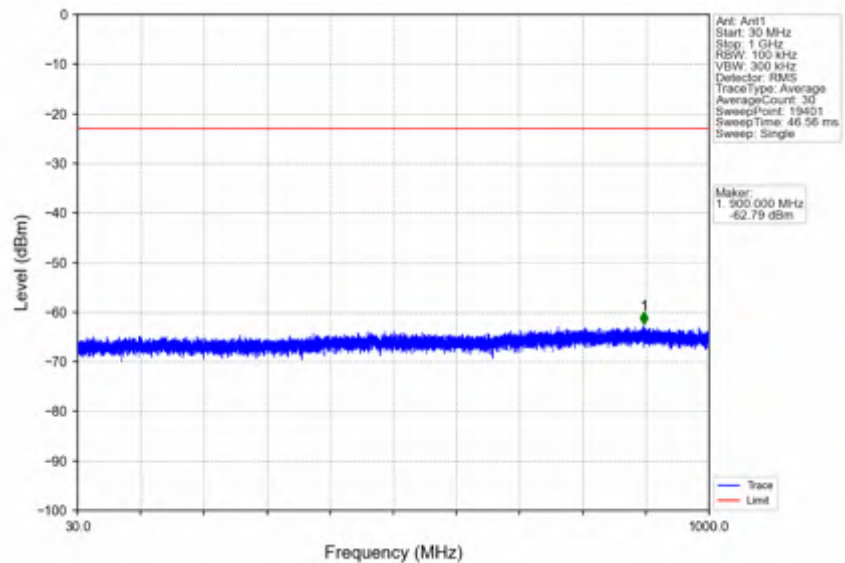
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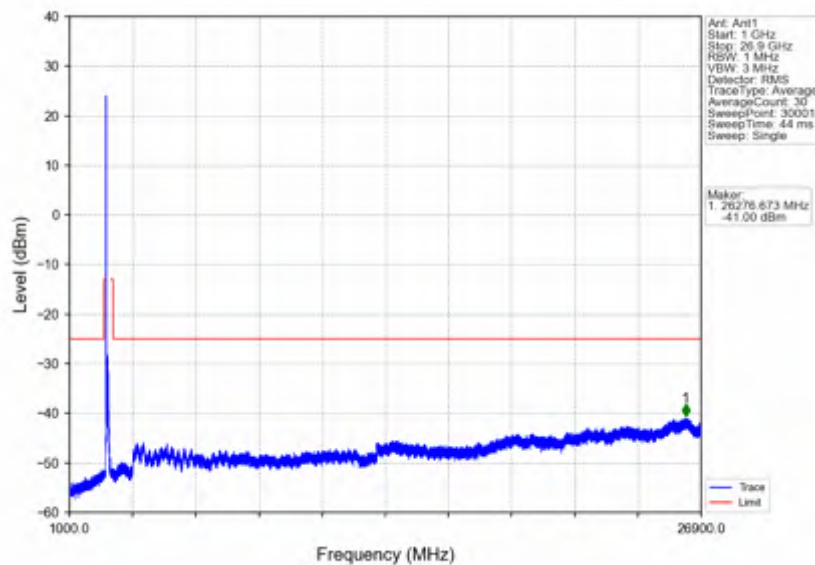
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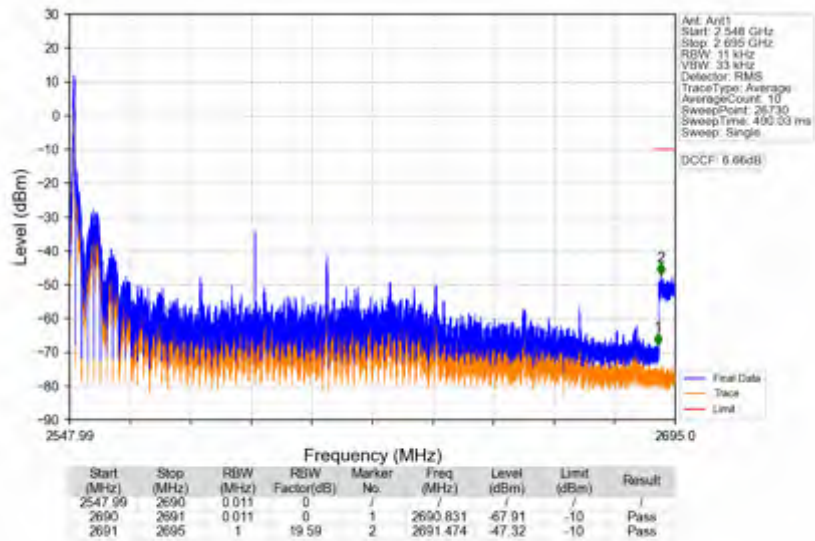
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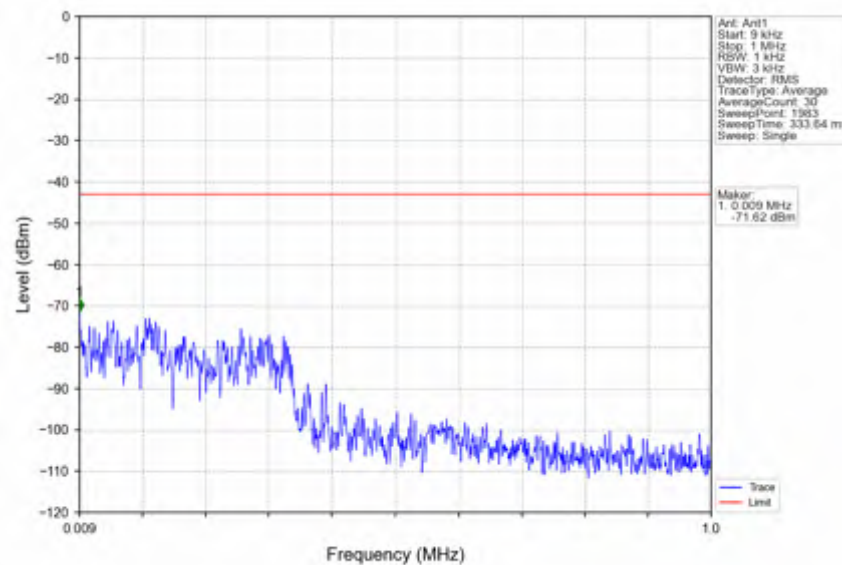
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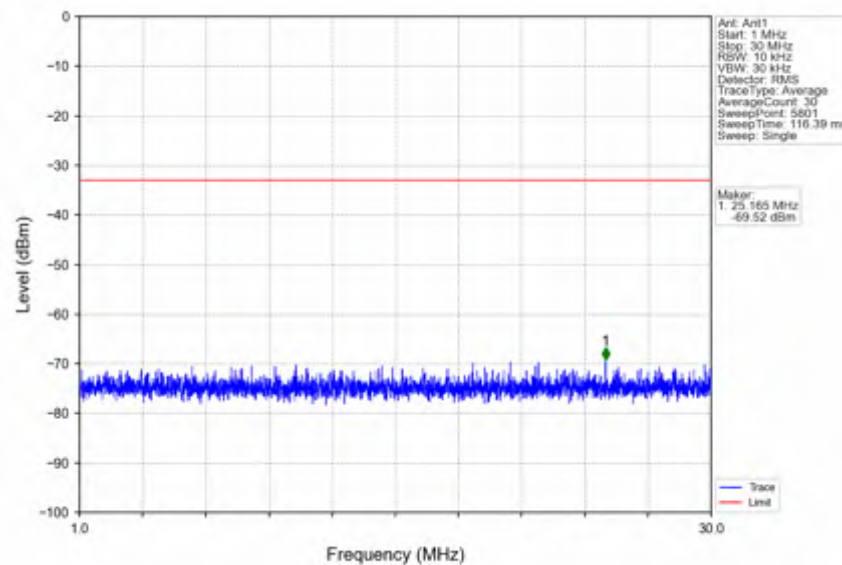
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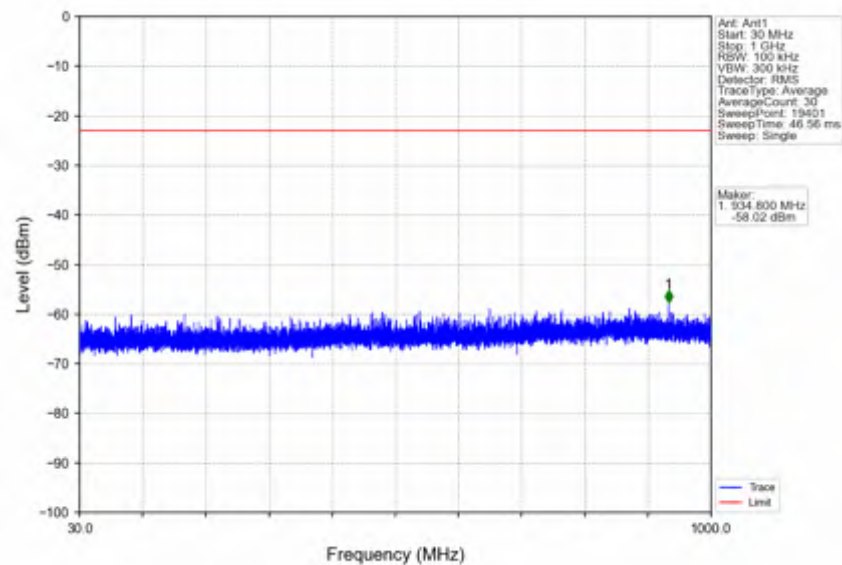
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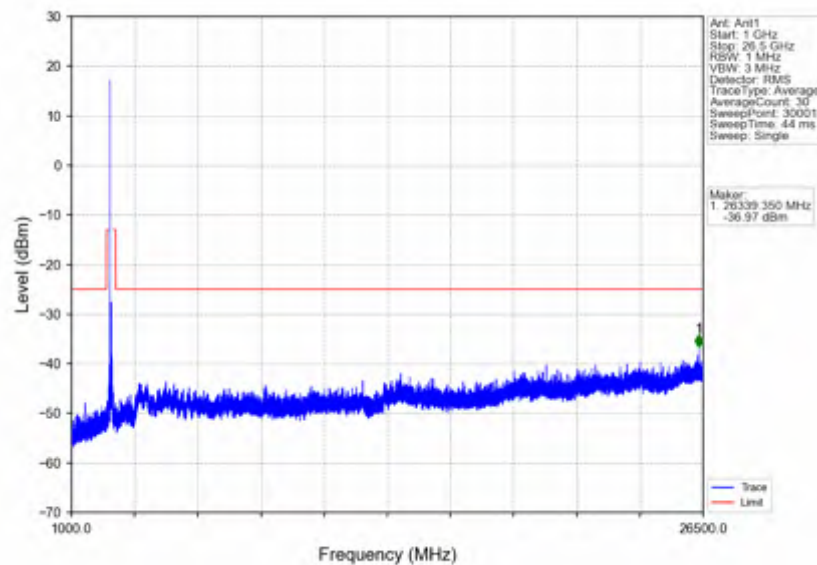
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n41\_30kHz\_SISO\_NTNV\_90MHz\_DFT-s-OFDM\_PI/2\_BPSK\_2592.99MHz\_Edge\_1RB\_Left



|     |       |      |      |       |            |           |            |      |     |      |
|-----|-------|------|------|-------|------------|-----------|------------|------|-----|------|
| n41 | 30kHz | SISO | NTNV | 90MHz | DFT-s-OFDM | PI/2 BPSK | 2592.99MHz | Edge | 1RB | Left |
|-----|-------|------|------|-------|------------|-----------|------------|------|-----|------|

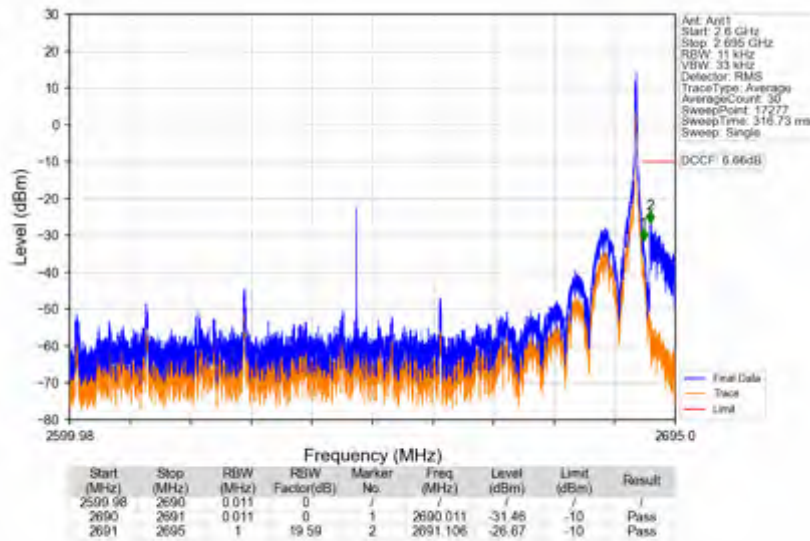


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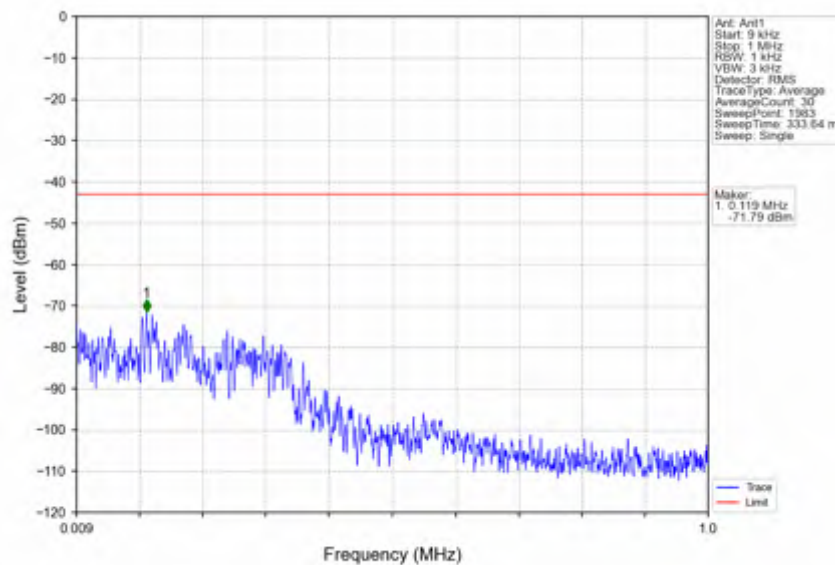
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n41\_30kHz\_SISO\_NTNV\_90MHz\_DFT-s-OFDM PI/2 BPSK\_2644.98MHz\_Edge\_1RB\_Right



n41\_30kHz\_SISO\_NTNV\_90MHz\_DFT-s-OFDM PI/2 BPSK\_2644.98MHz\_Edge\_1RB\_Right

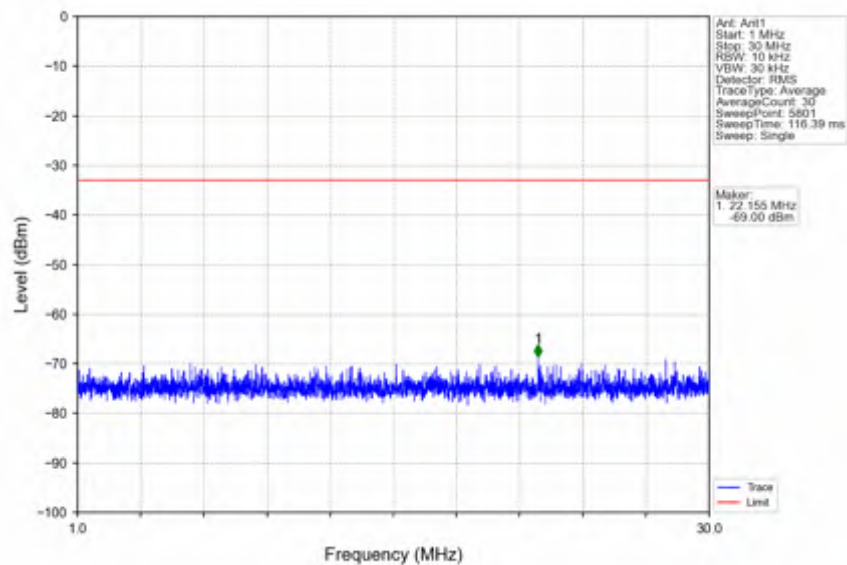


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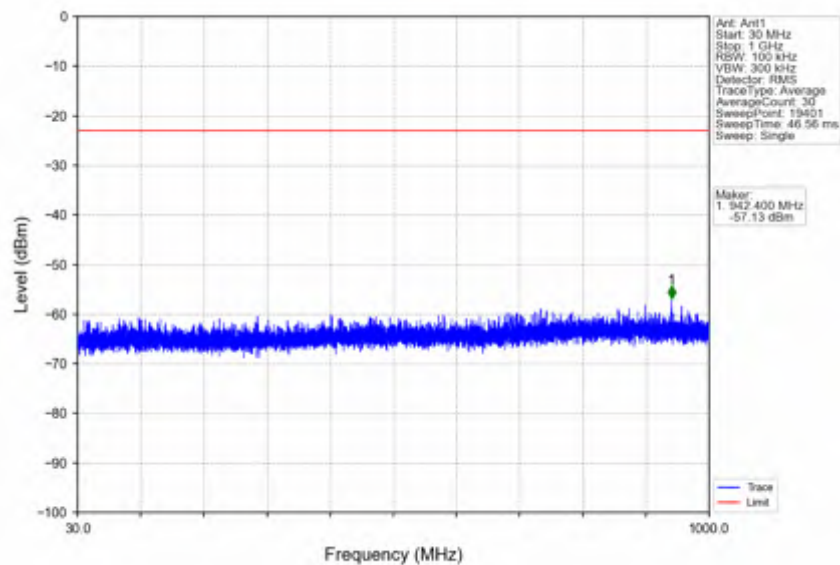
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n41\_30kHz\_SISO\_NTNV\_90MHz\_DFT-s-OFDM PI/2 BPSK\_2644.98MHz\_Edge\_1RB\_Right



n41\_30kHz\_SISO\_NTNV\_90MHz\_DFT-s-OFDM PI/2 BPSK\_2644.98MHz\_Edge\_1RB\_Right



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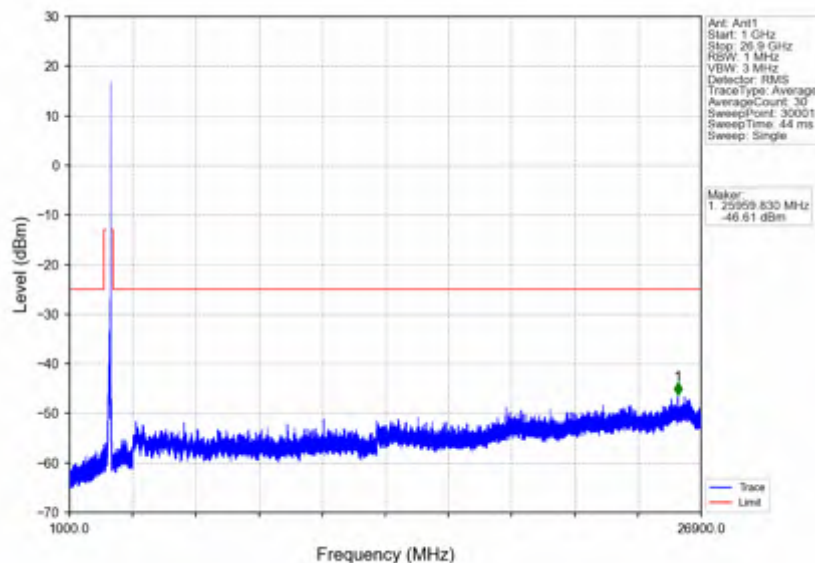
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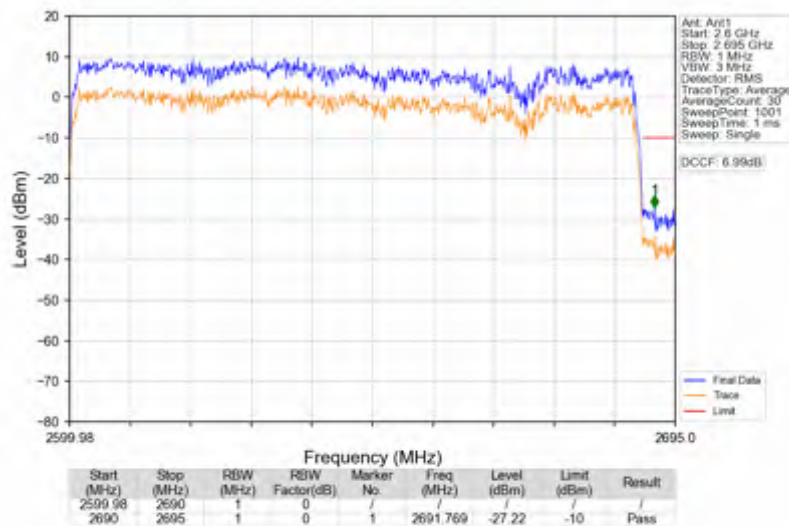
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n41\_30kHz\_SISO\_NTNV\_90MHz\_DFT-s-OFDM PI/2 BPSK\_2644.98MHz\_Edge\_1RB\_Right



n41\_30kHz\_SISO\_NTNV\_90MHz\_DFT-s-OFDM PI/2 BPSK\_2644.98MHz\_Outer\_Full



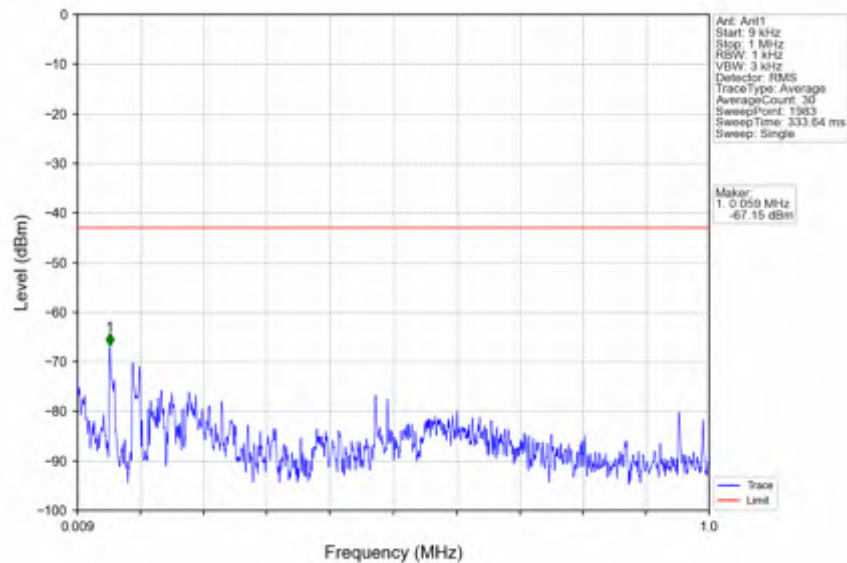
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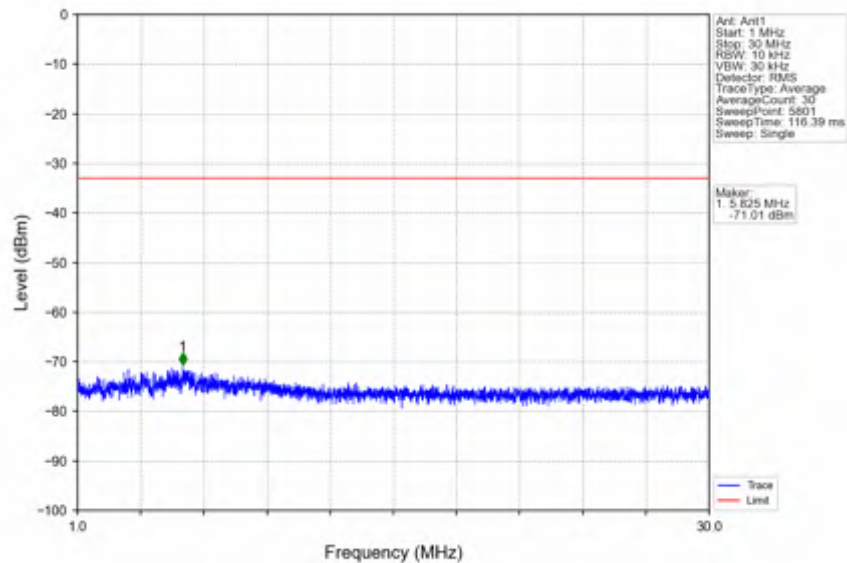
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n41\_30kHz\_SISO\_NTNV\_90MHz\_DFT-s-OFDM\_PI/2\_BPSK\_2644.98MHz\_Outer\_Full



n41\_30kHz\_SISO\_NTNV\_90MHz\_DFT-s-OFDM\_PI/2\_BPSK\_2644.98MHz\_Outer\_Full



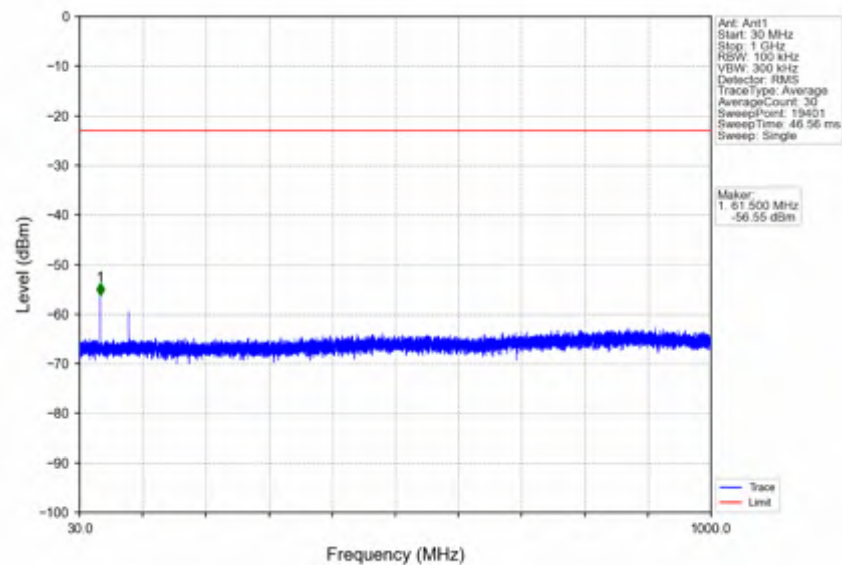
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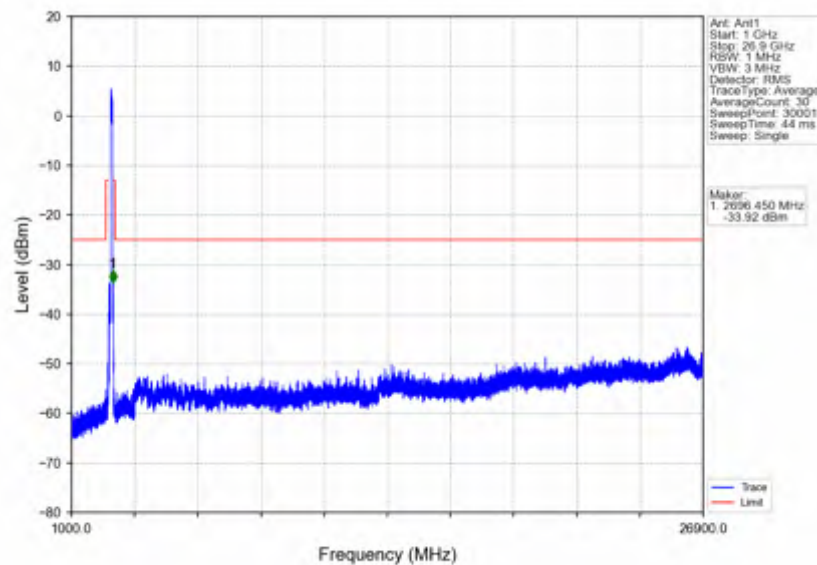
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n41\_30kHz\_SISO\_NTNV\_90MHz\_DFT-s-OFDM\_PI/2\_BPSK\_2644.98MHz\_Outer\_Full



|     |       |      |      |       |            |           |            |       |      |
|-----|-------|------|------|-------|------------|-----------|------------|-------|------|
| n41 | 30kHz | SISO | NTNV | 90MHz | DFT-s-OFDM | PI/2 BPSK | 2644.98MHz | Outer | Full |
|-----|-------|------|------|-------|------------|-----------|------------|-------|------|



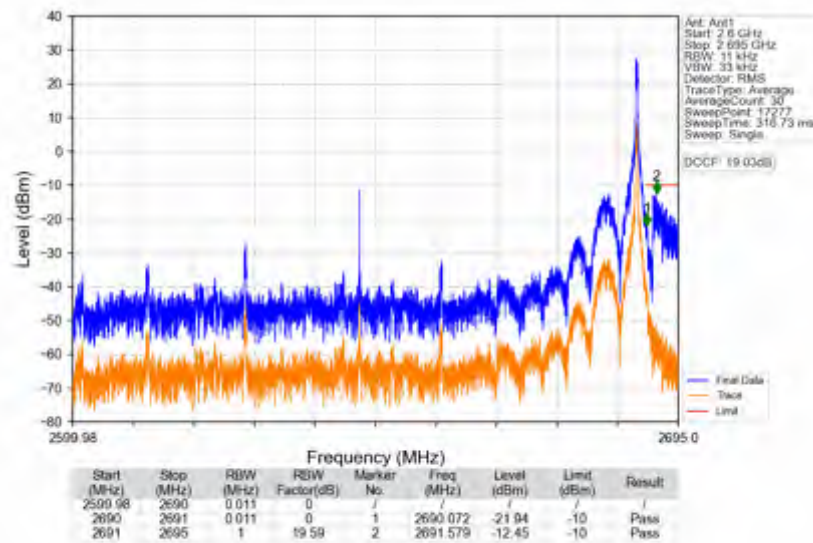
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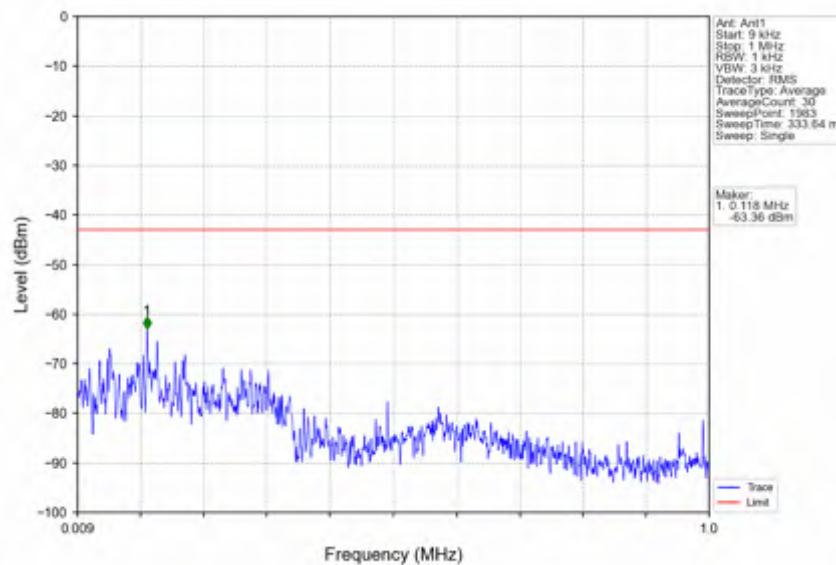
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n41\_30kHz\_SISO\_NTNV\_90MHz\_DFT-s-OFDM\_PI/2\_BPSK\_2644.98MHz\_Inner\_1RB\_Right



n41\_30kHz\_SISO\_NTNV\_90MHz\_DFT-s-OFDM\_PI/2\_BPSK\_2644.98MHz\_Inner\_1RB\_Right



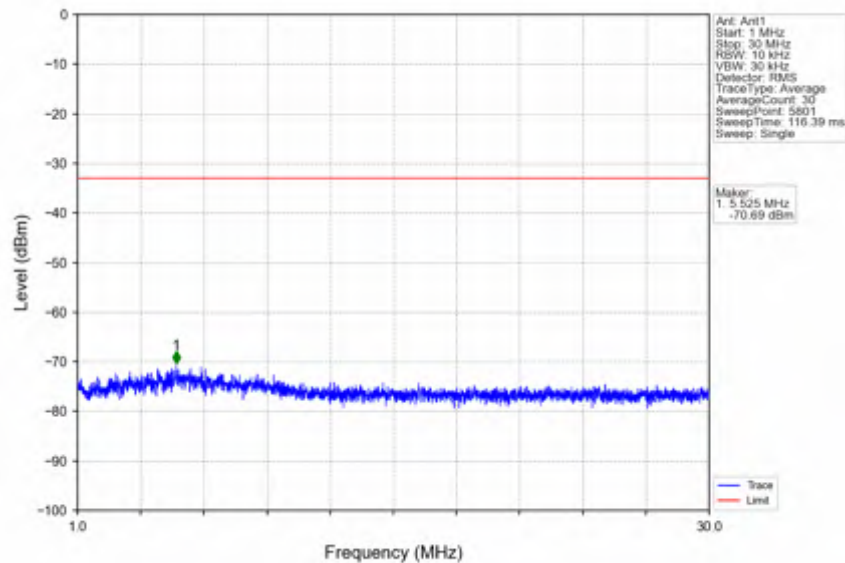
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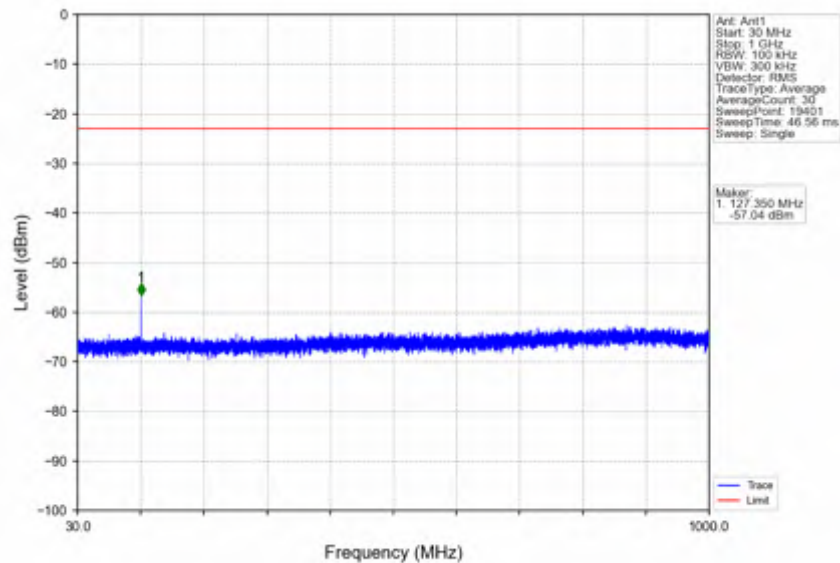
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n41\_30kHz\_SISO\_NTNV\_90MHz\_DFT-s-OFDM PI/2 BPSK\_2644.98MHz\_Inner\_1RB\_Right



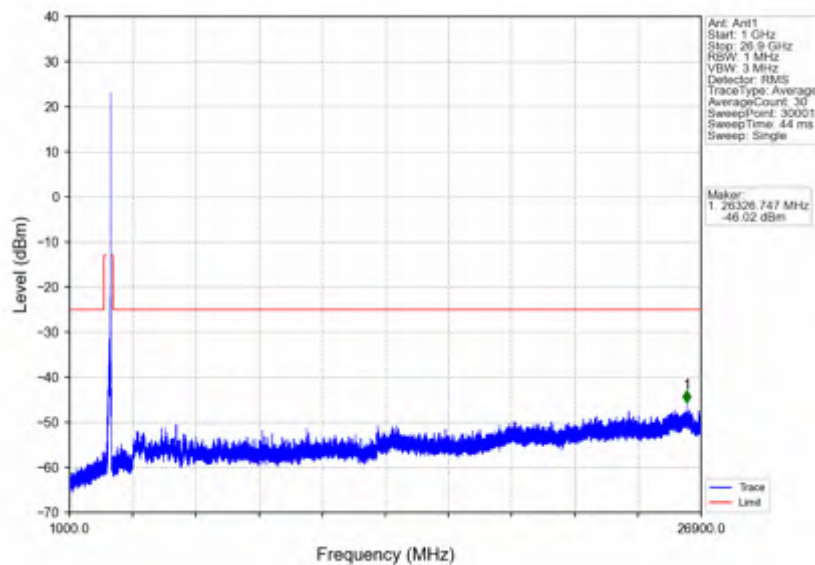
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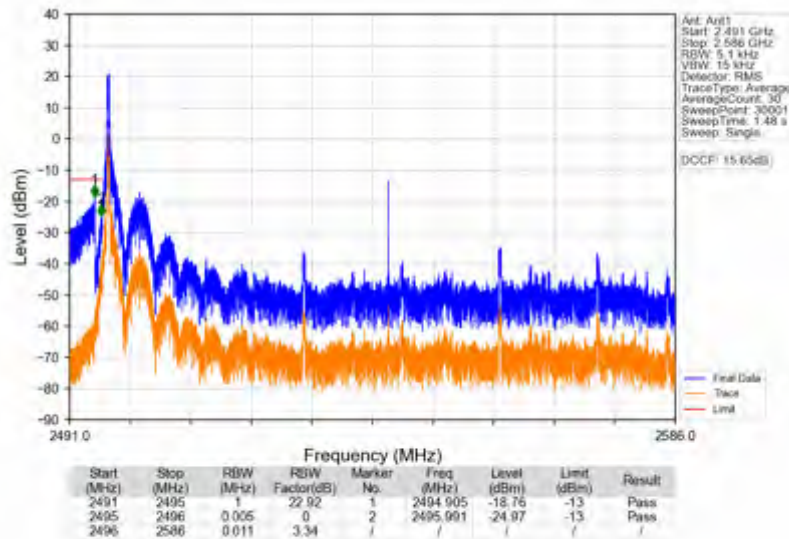
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n41\_30kHz\_SISO\_NTNV\_90MHz\_DFT-s-OFDM\_QPSK\_2541MHz\_Edge\_1RB\_Left



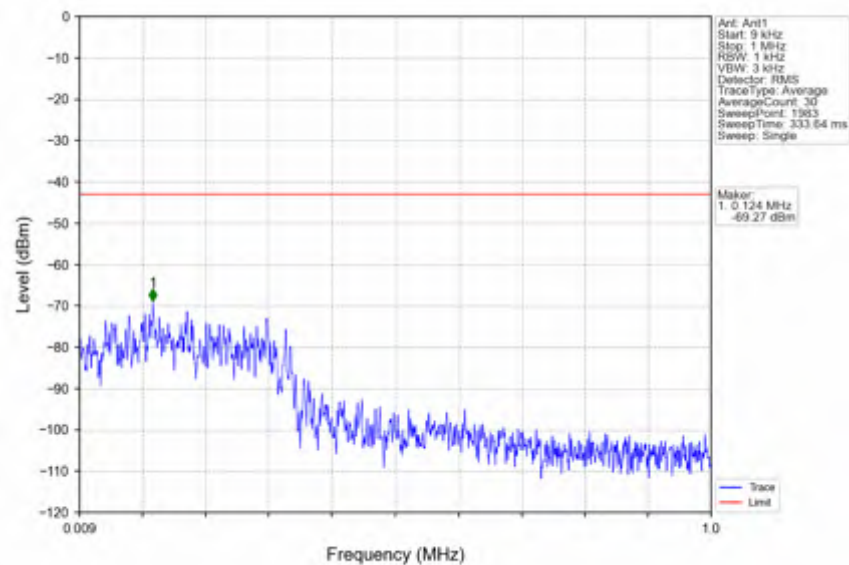
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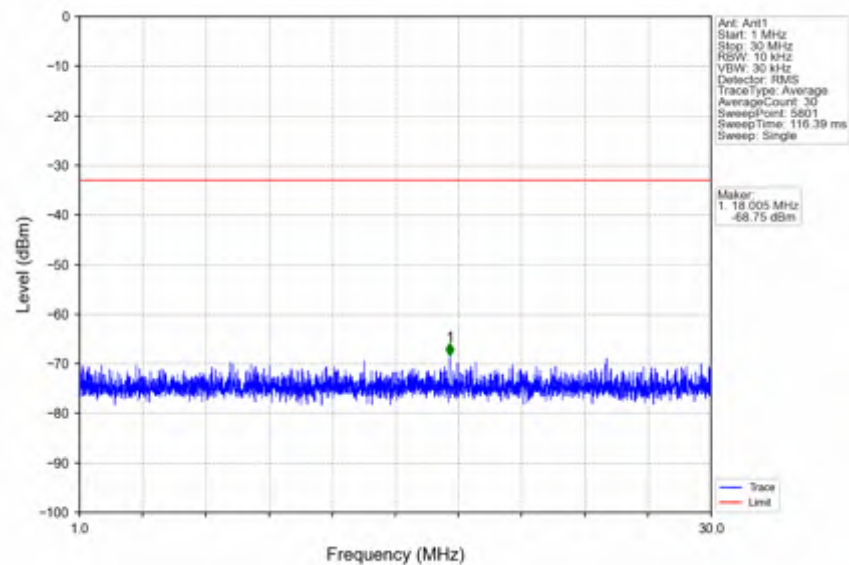
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n41\_30kHz\_SISO\_NTNV\_90MHz\_DFT-s-OFDM QPSK\_2541MHz\_Edge\_1RB\_Left



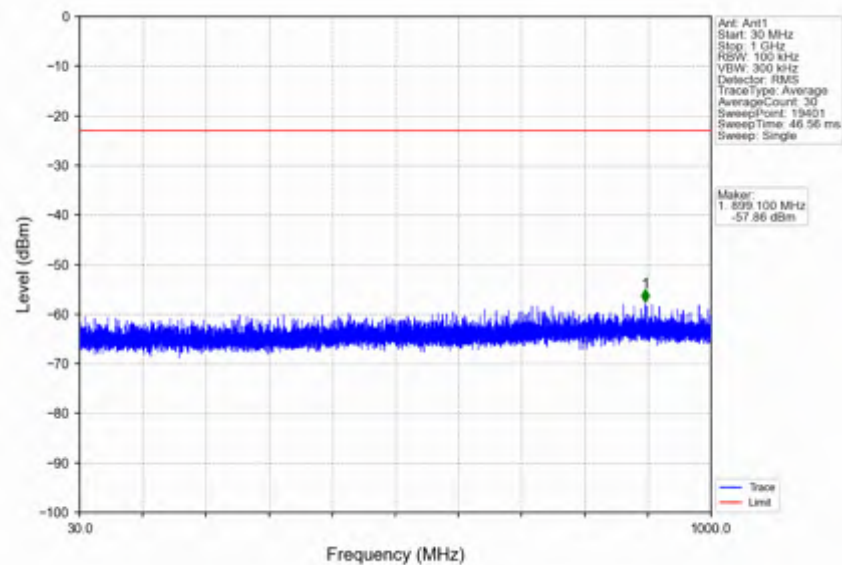
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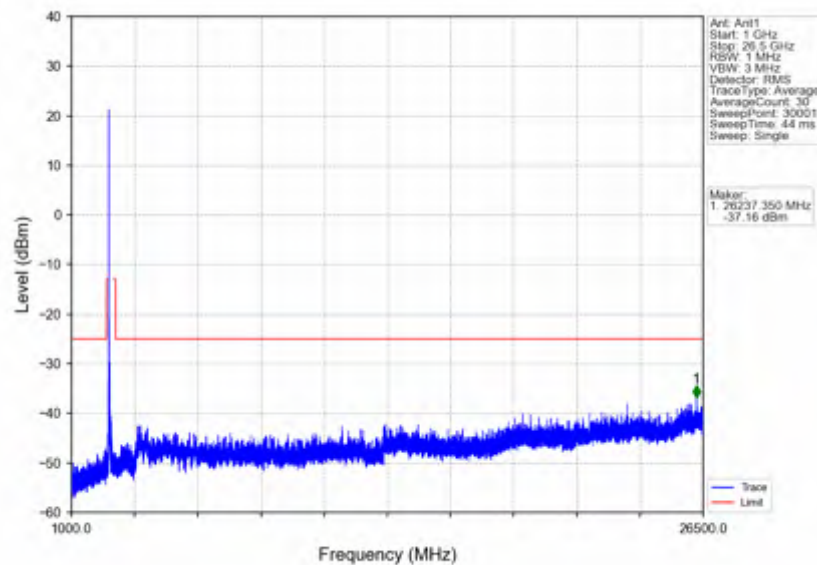
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n41\_30kHz\_SISO\_NTNV\_90MHz\_DFT-s-OFDM QPSK\_2541MHz\_Edge\_1RB\_Left



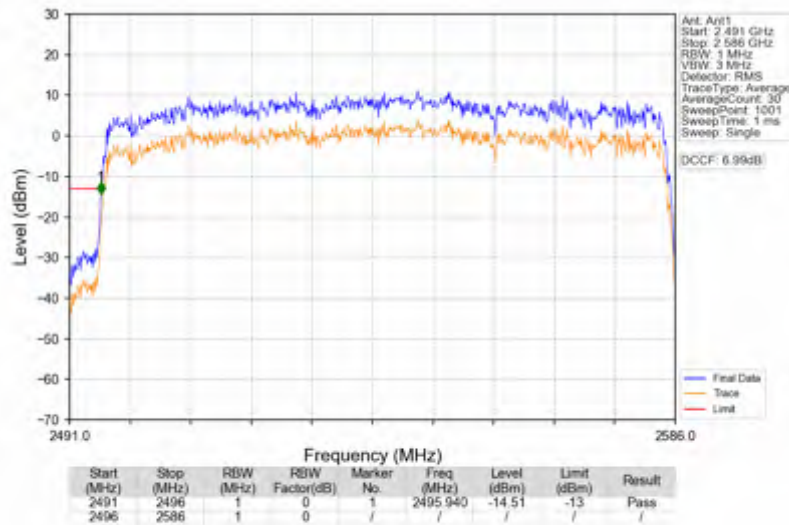
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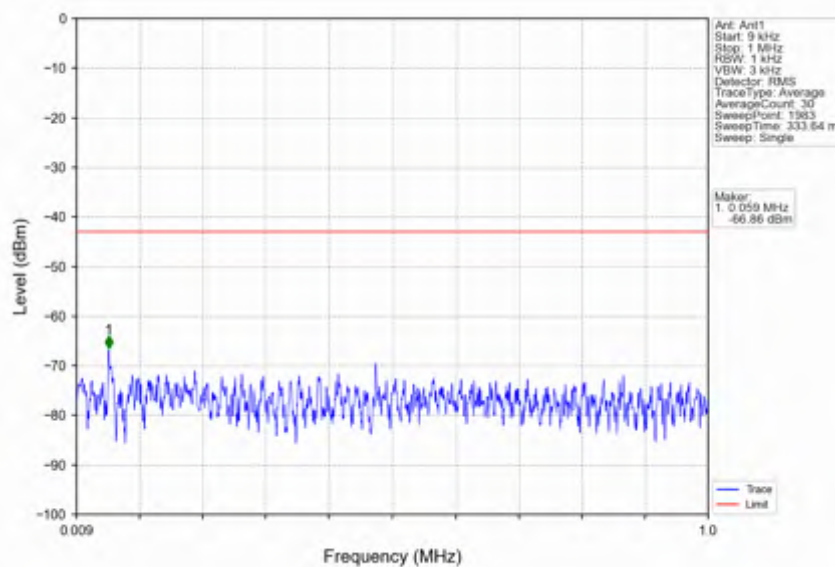
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n41\_30kHz\_SISO\_NTNV\_90MHz\_DFT-s-OFDM QPSK\_2541MHz\_Outer\_Full



n41\_30kHz\_SISO\_NTNV\_90MHz\_DFT-s-OFDM QPSK\_2541MHz\_Outer\_Full



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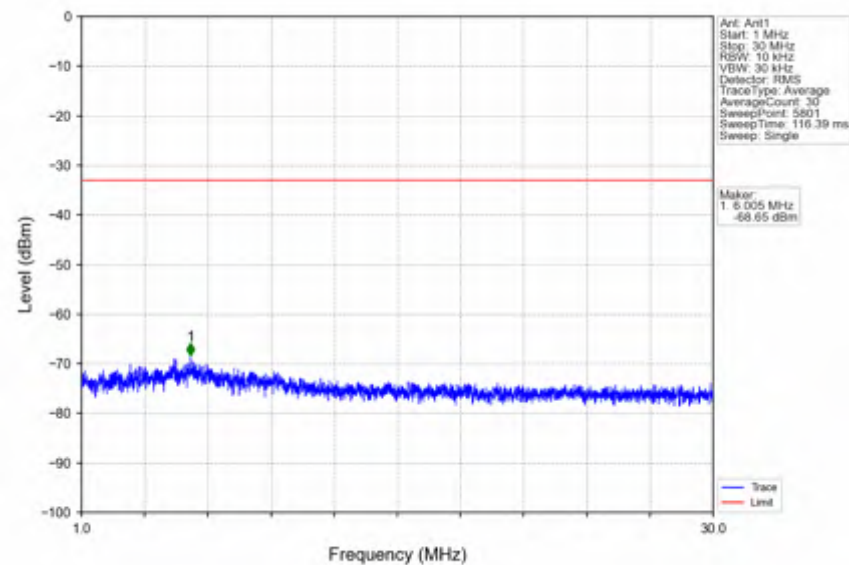
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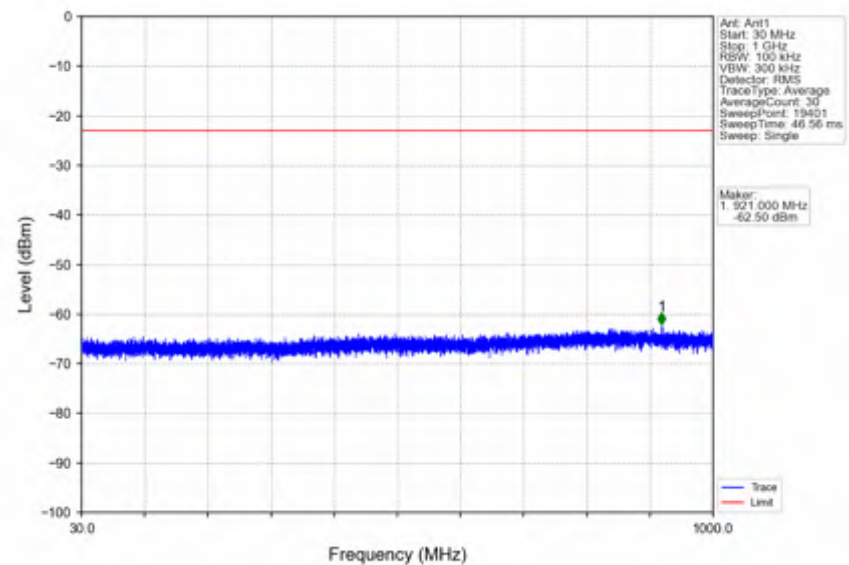
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n41\_30kHz\_SISO\_NTNV\_90MHz\_DFT-s-OFDM QPSK\_2541MHz\_Outer\_Full



n41\_30kHz\_SISO\_NTNV\_90MHz\_DFT-s-OFDM QPSK\_2541MHz\_Outer\_Full



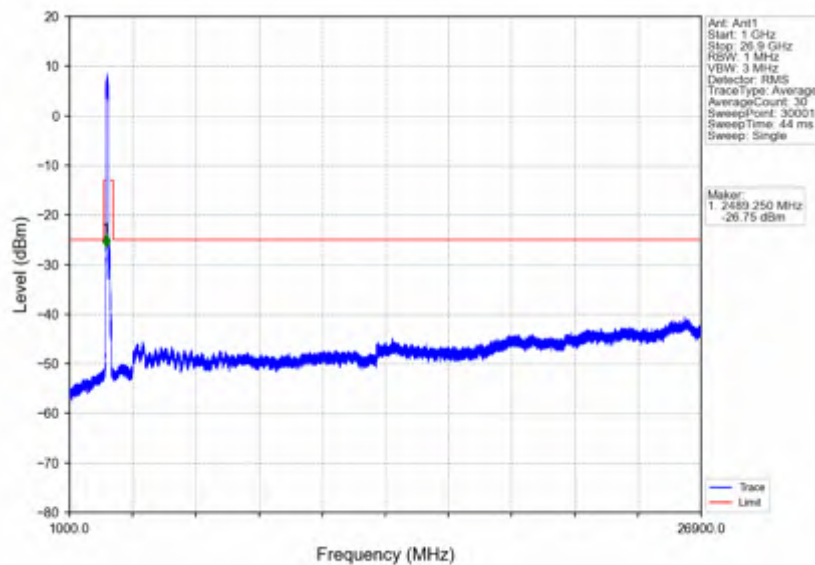
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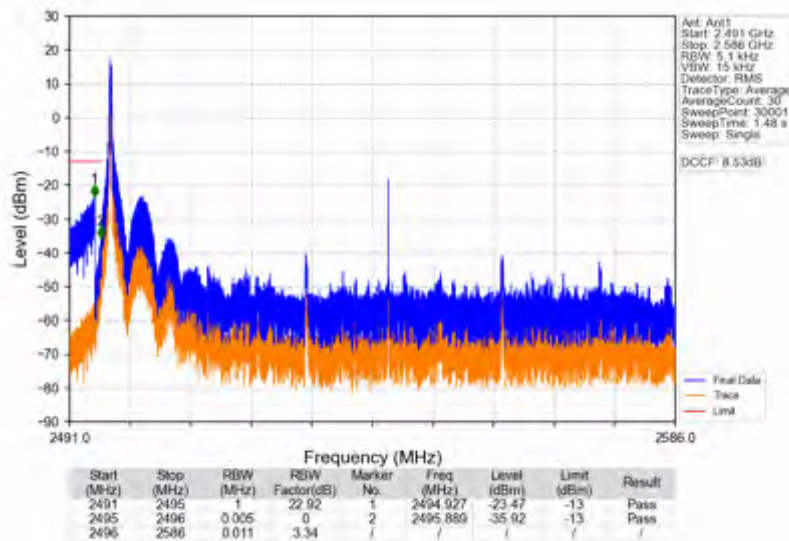
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n41\_30kHz\_SISO\_NTNV\_90MHz\_DFT-s-OFDM QPSK\_2541MHz\_Outer\_Full



n41\_30kHz\_SISO\_NTNV\_90MHz\_DFT-s-OFDM QPSK\_2541MHz\_Inner\_1RB\_Left



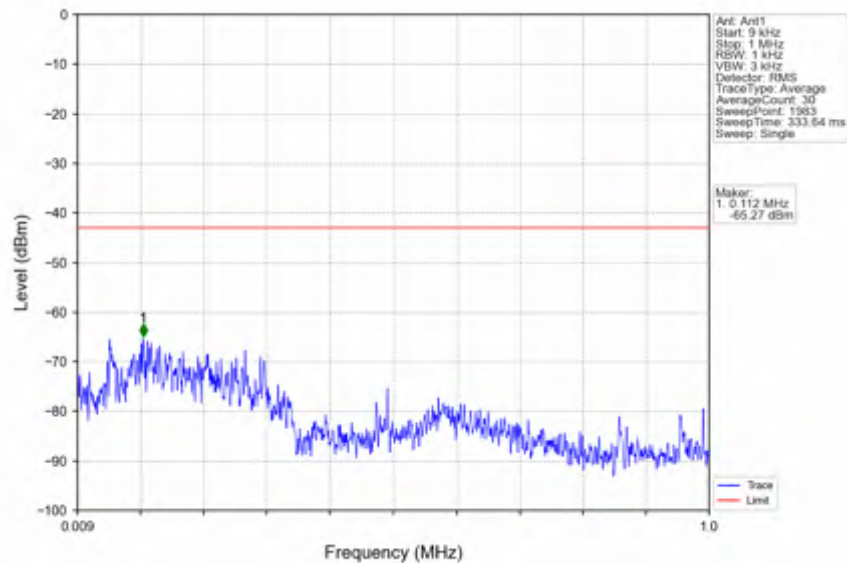
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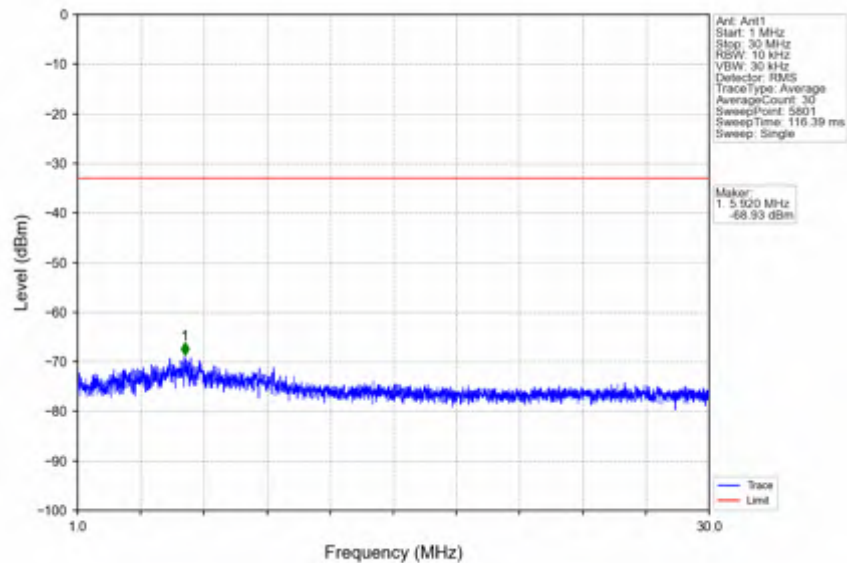
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n41\_30kHz\_SISO\_NTNV\_90MHz\_DFT-s-OFDM\_QPSK\_2541MHz\_Inner\_1RB\_Left



n41\_30kHz\_SISO\_NTNV\_90MHz\_DFT-s-OFDM\_QPSK\_2541MHz\_Inner\_1RB\_Left



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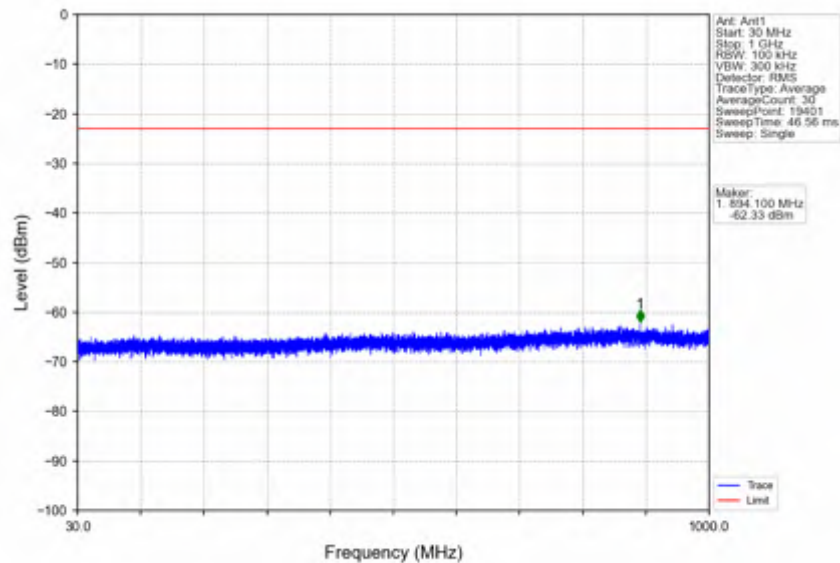
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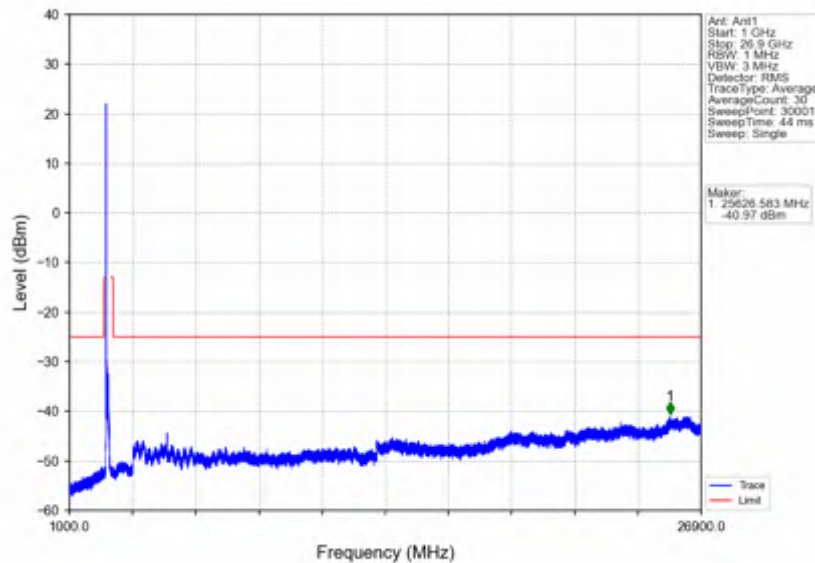
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n41\_30kHz\_SISO\_NTNV\_90MHz\_DFT-s-OFDM\_QPSK\_2541MHz\_Inner\_1RB\_Left



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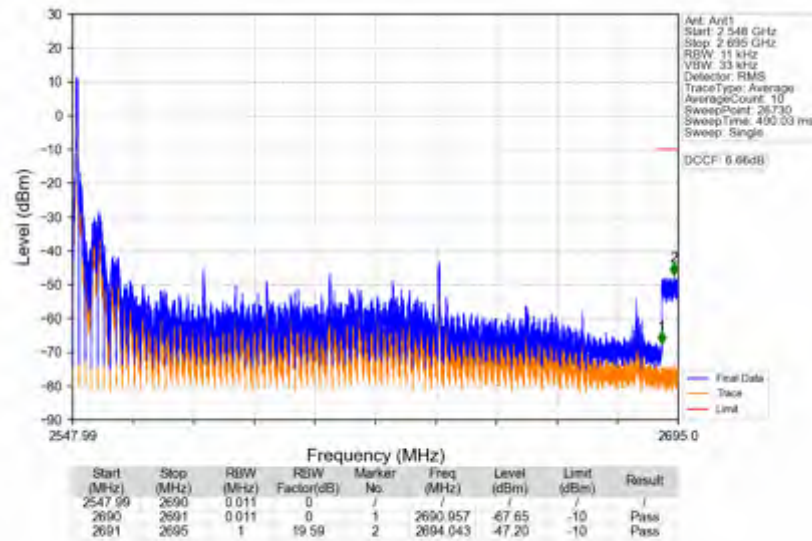


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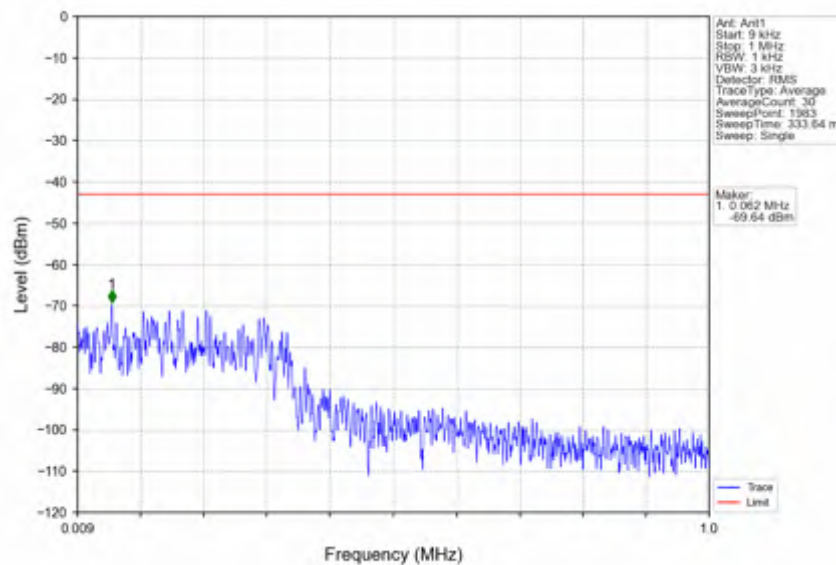
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n41\_30kHz\_SISO\_NTNV\_90MHz\_DFT-s-OFDM QPSK\_2592.99MHz\_Edge\_1RB\_Left



n41\_30kHz\_SISO\_NTNV\_90MHz\_DFT-s-OFDM QPSK\_2592.99MHz\_Edge\_1RB\_Left



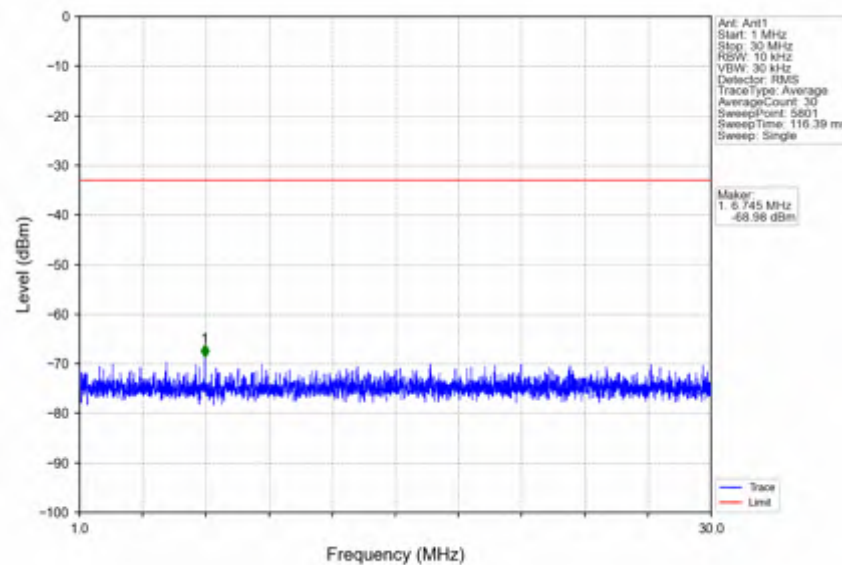
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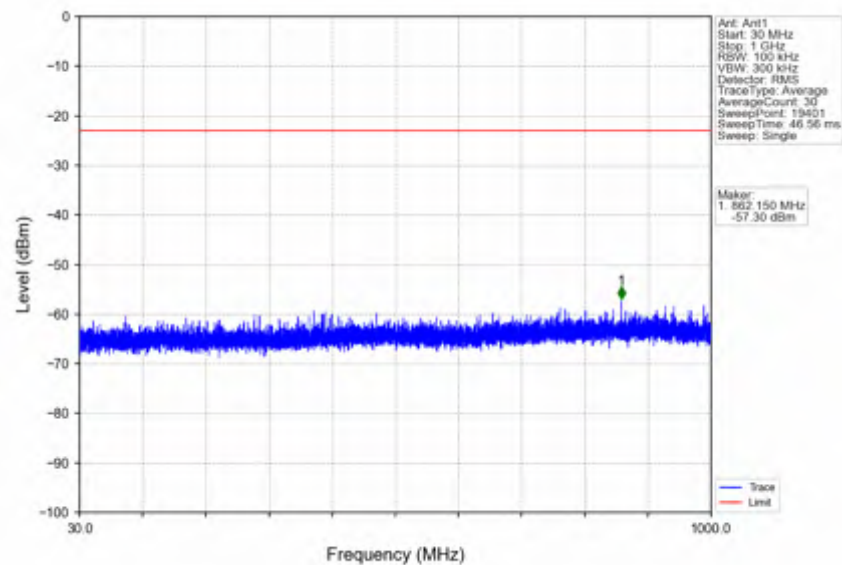
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n41\_30kHz\_SISO\_NTNV\_90MHz\_DFT-s-OFDM QPSK\_2592.99MHz\_Edge\_1RB\_Left



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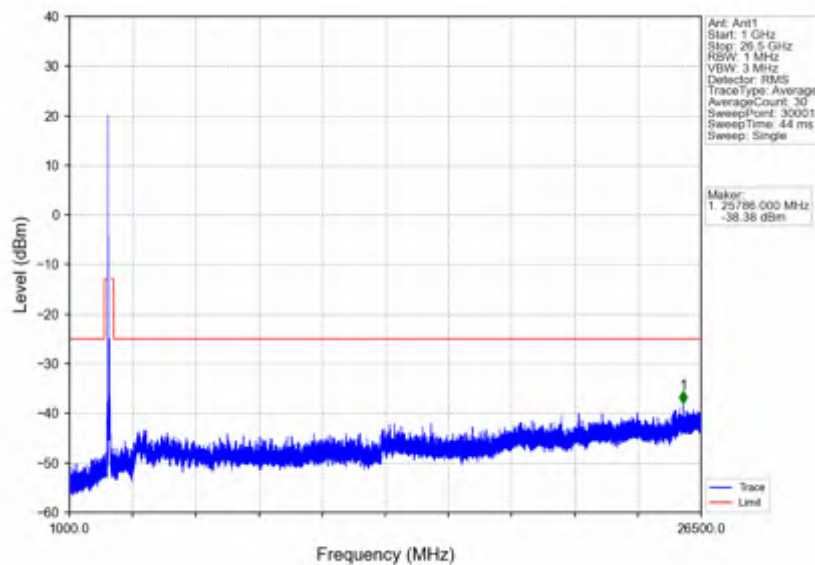
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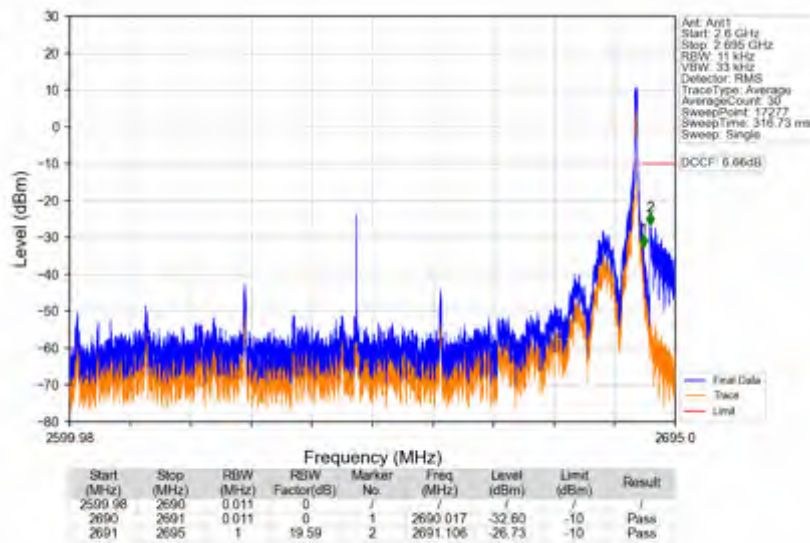
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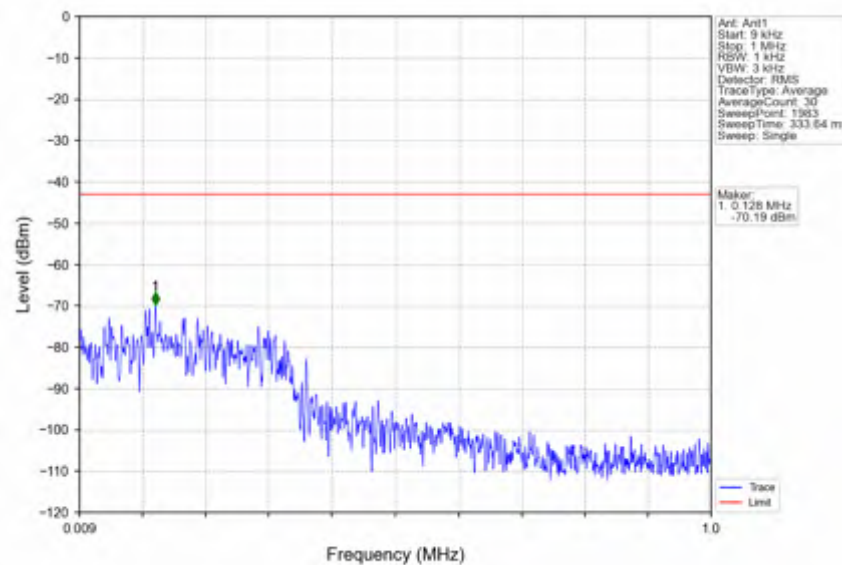


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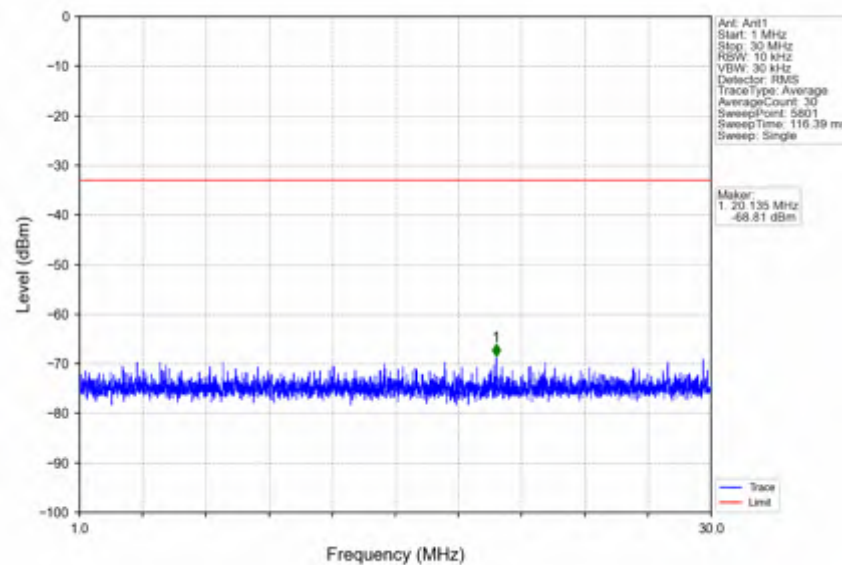
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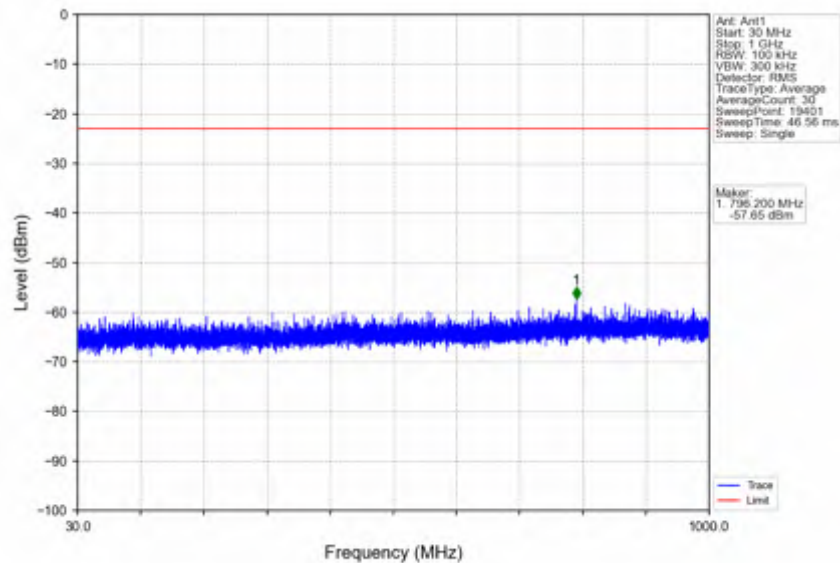
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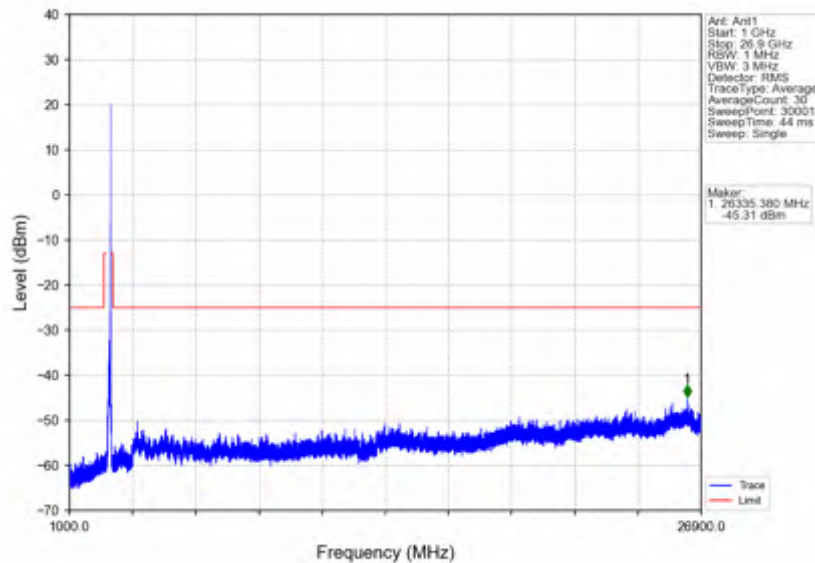
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n41\_30kHz\_SISO\_NTNV\_90MHz\_DFT-s-OFDM QPSK\_2644.98MHz\_Edge\_1RB\_Right



n41\_30kHz\_SISO\_NTNV\_90MHz\_DFT-s-OFDM QPSK\_2644.98MHz\_Edge\_1RB\_Right



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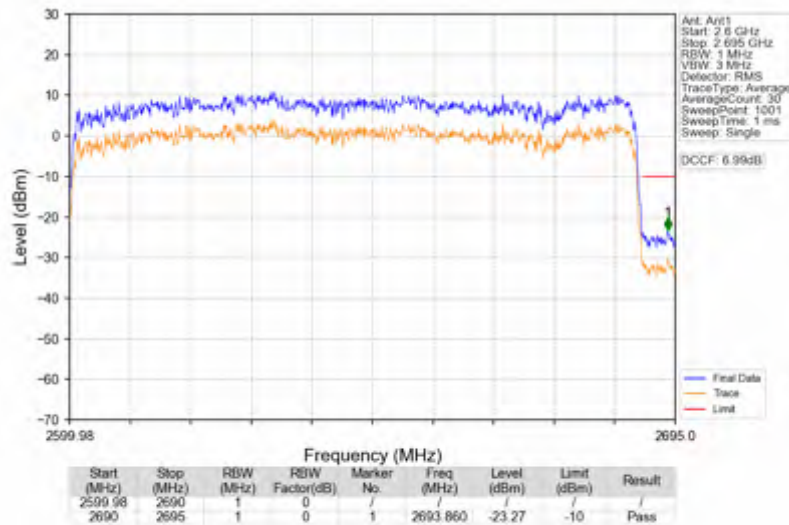
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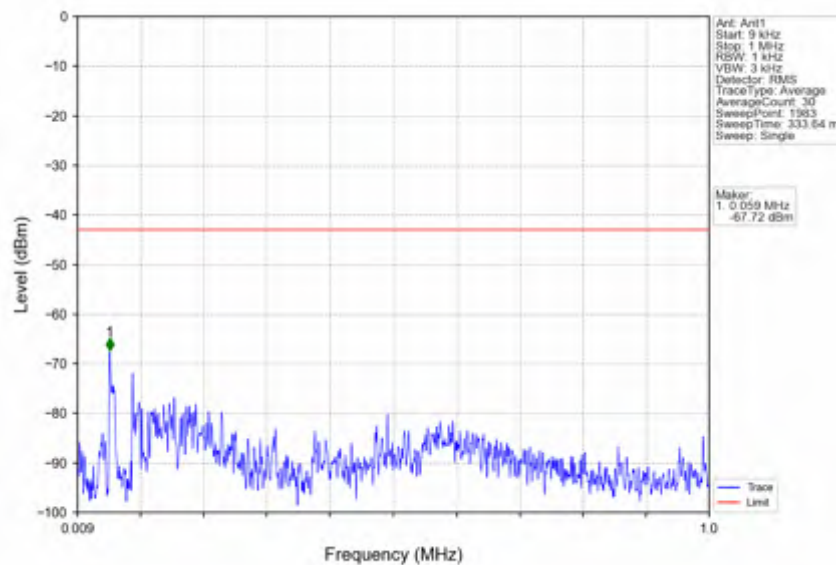
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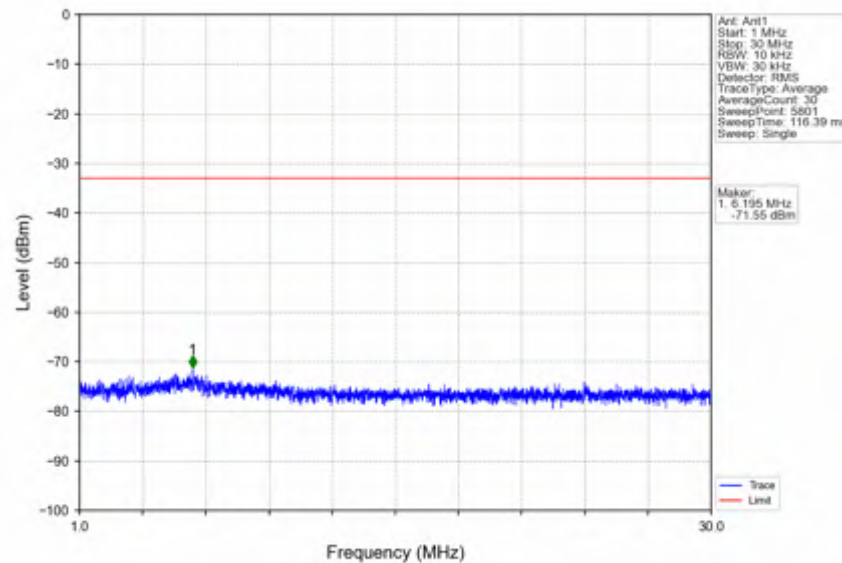
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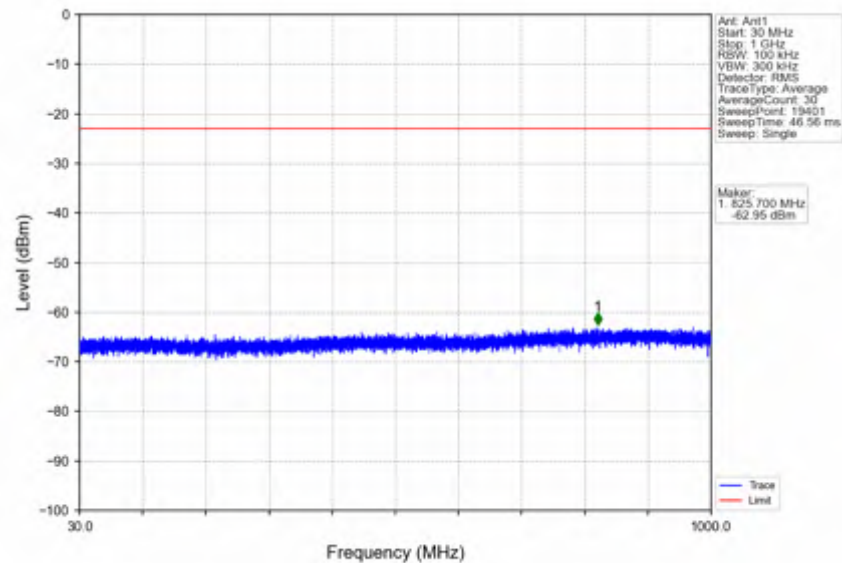
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n41\_30kHz\_SISO\_NTNV\_90MHz\_DFT-s-OFDM QPSK\_2644.98MHz\_Outer\_Full



n41\_30kHz\_SISO\_NTNV\_90MHz\_DFT-s-OFDM QPSK\_2644.98MHz\_Outer\_Full



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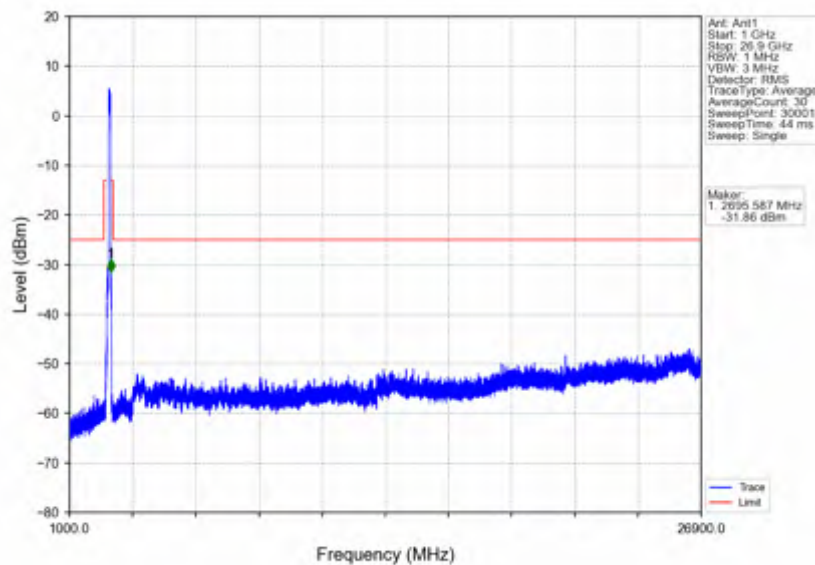
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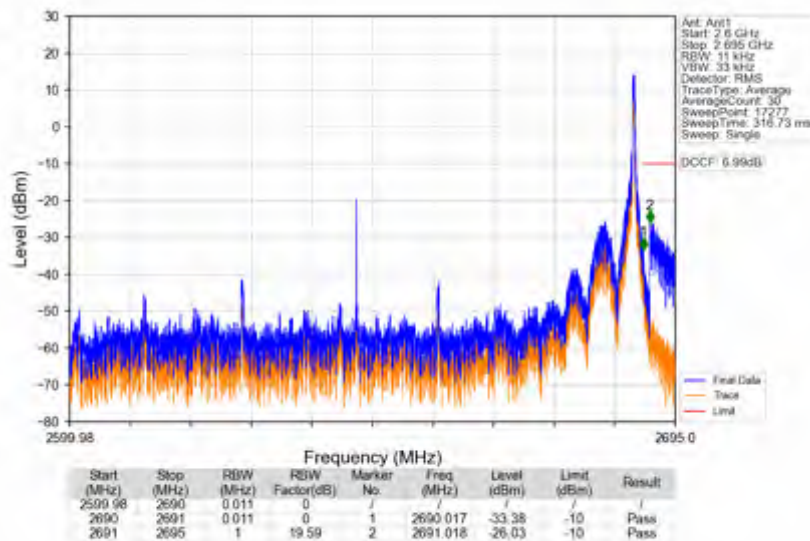
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n41\_30kHz\_SISO\_NTNV\_90MHz\_DFT-s-OFDM\_QPSK\_2644.98MHz\_Outer\_Full



n41\_30kHz\_SISO\_NTNV\_90MHz\_DFT-s-OFDM\_QPSK\_2644.98MHz\_Inner\_1RB\_Right



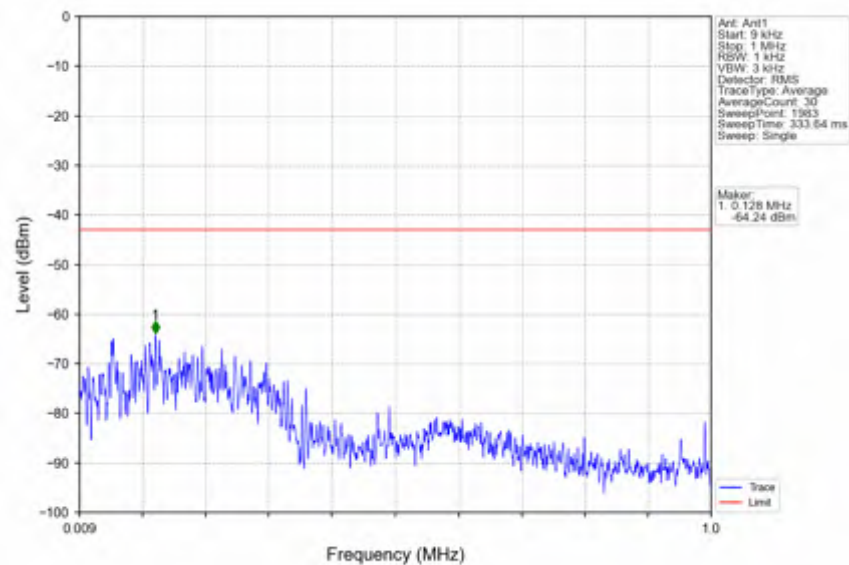
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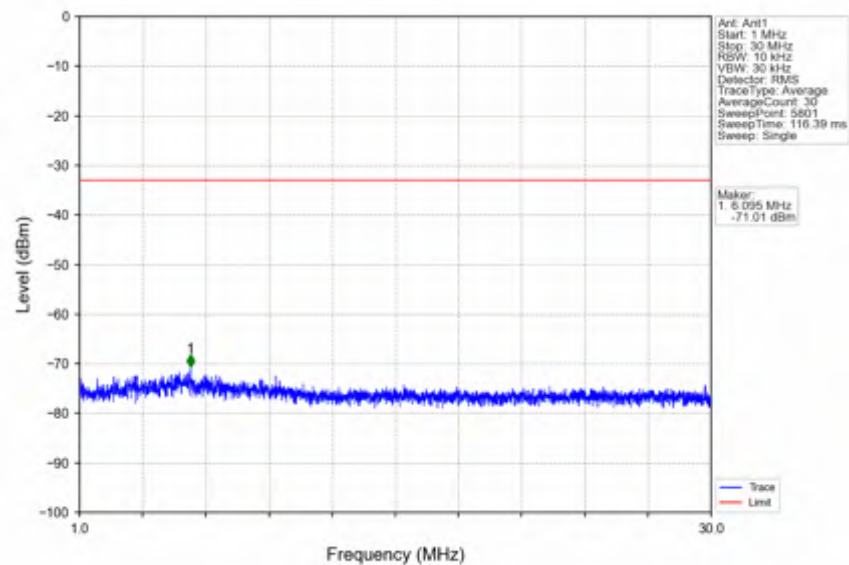
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n41\_30kHz\_SISO\_NTV\_90MHz\_DFT-s-OFDM QPSK\_2644.98MHz\_Inner\_1RB\_Right



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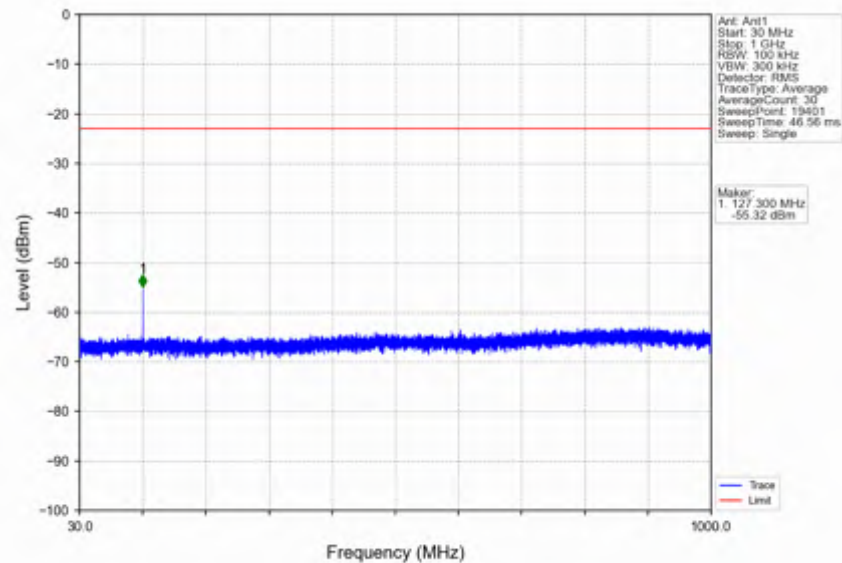
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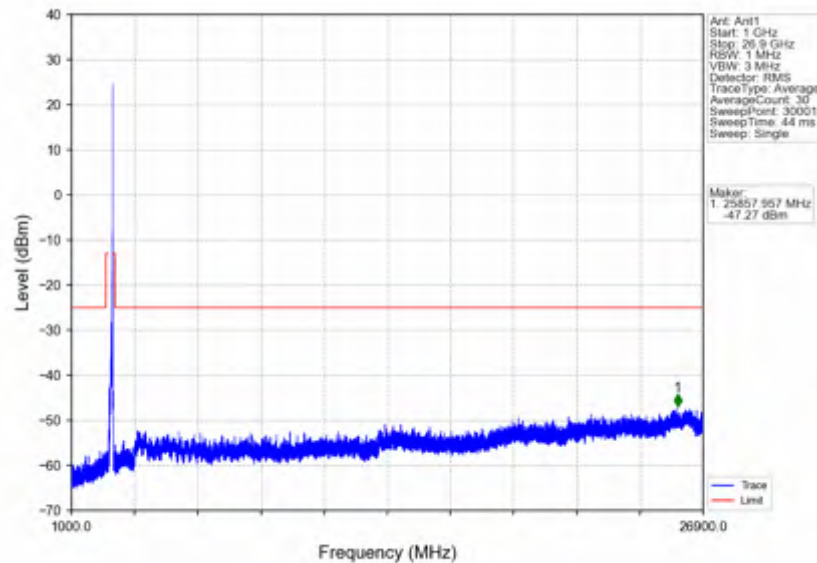
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n41\_30kHz\_SISO\_NTV\_90MHz\_DFT-s-OFDM\_QPSK\_2644.98MHz\_Inner\_1RB\_Right



n41\_30kHz\_SISO\_NTV\_90MHz\_DFT-s-OFDM\_QPSK\_2644.98MHz\_Inner\_1RB\_Right



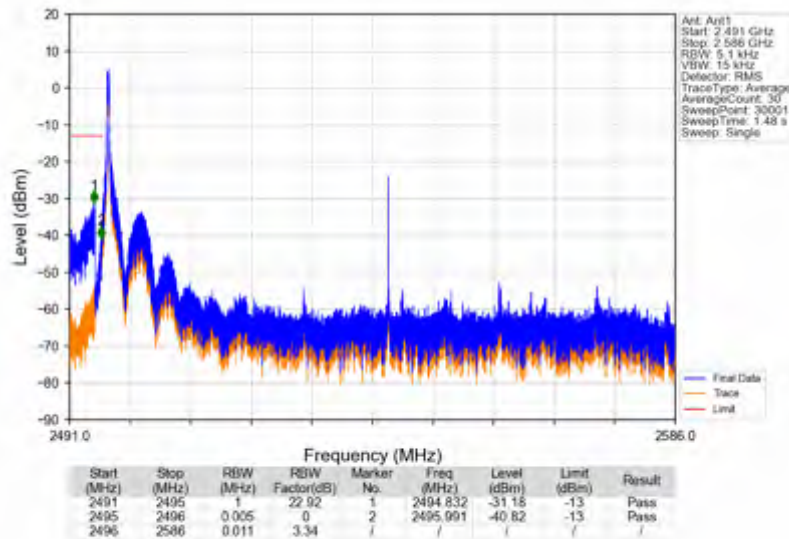
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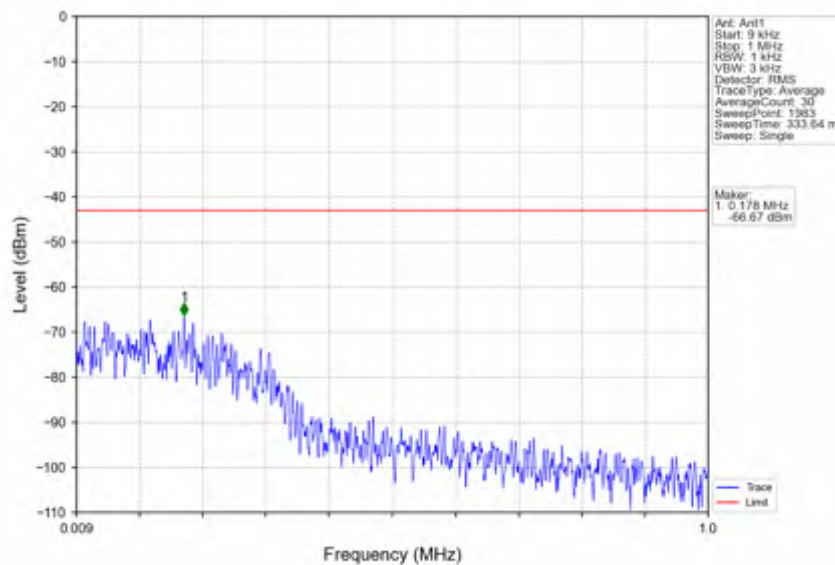
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n41\_30kHz\_SISO\_NTNV\_90MHz\_CP-OFDM\_QPSK\_2541MHz\_Edge\_1RB\_Left



n41\_30kHz\_SISO\_NTNV\_90MHz\_CP-OFDM\_QPSK\_2541MHz\_Edge\_1RB\_Left



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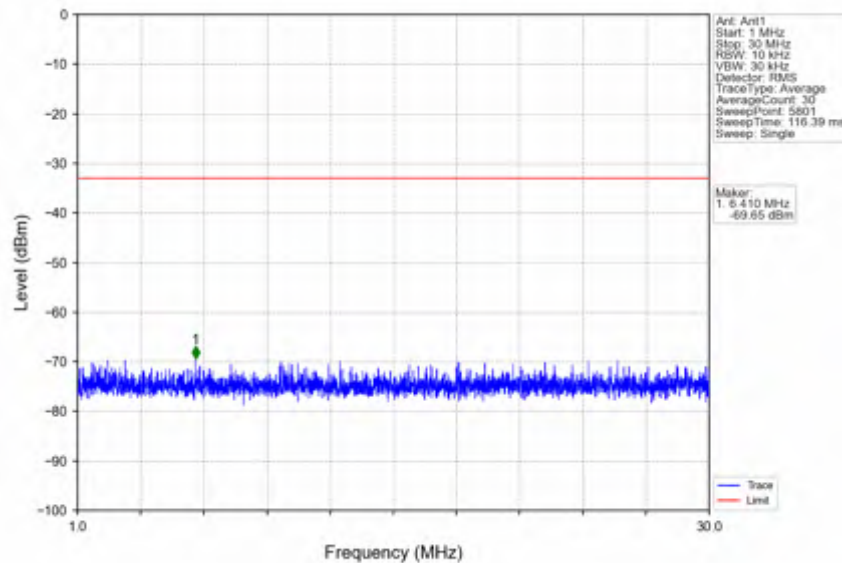
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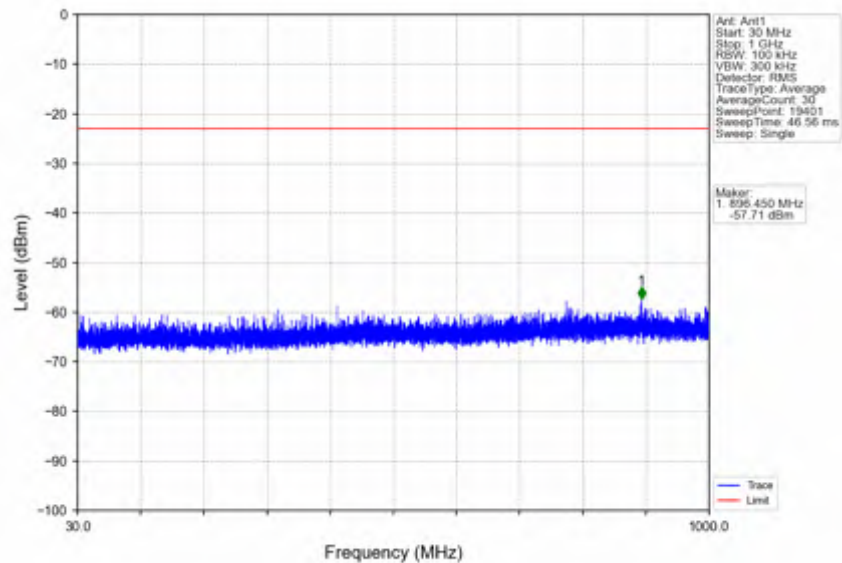
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