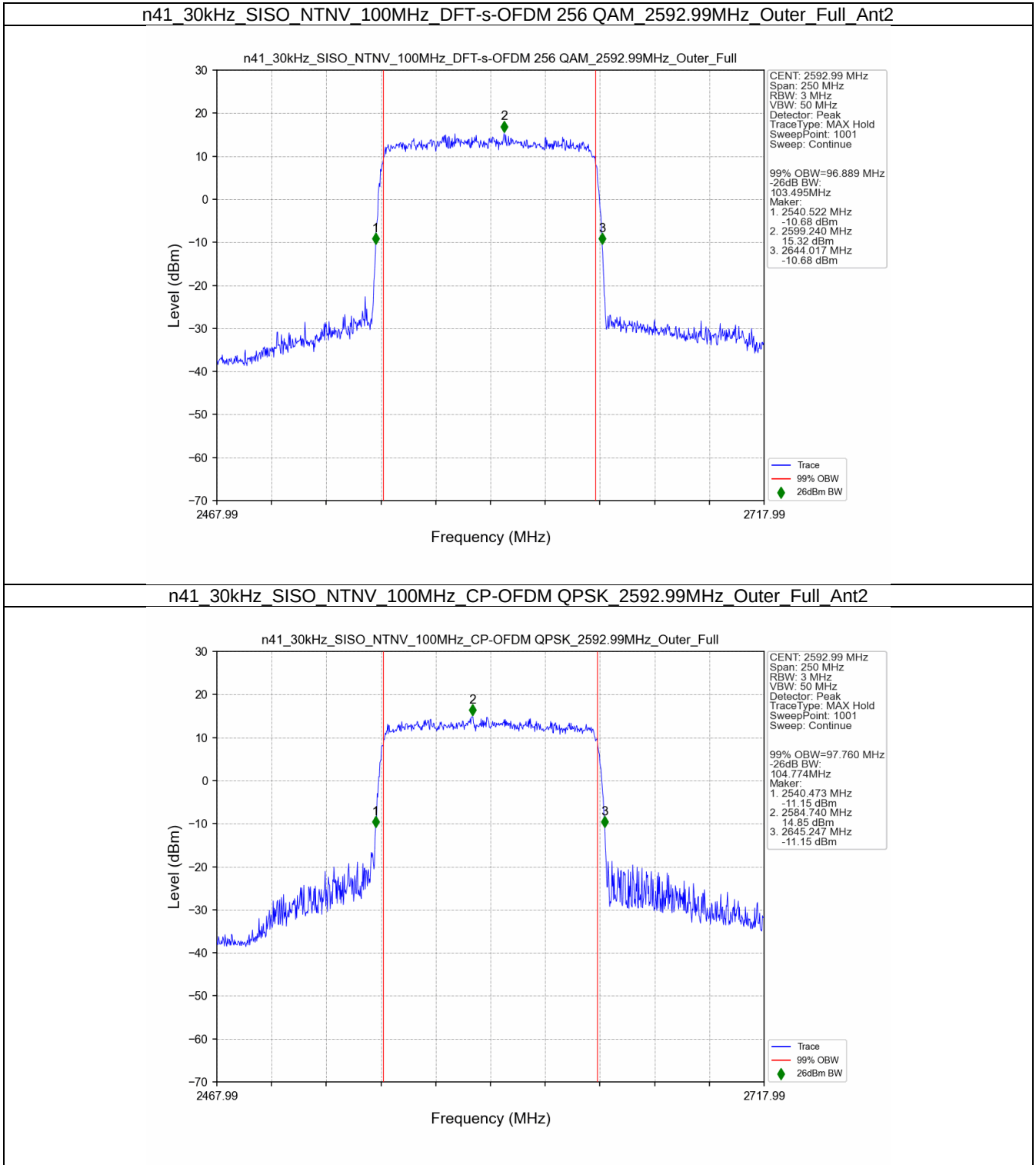
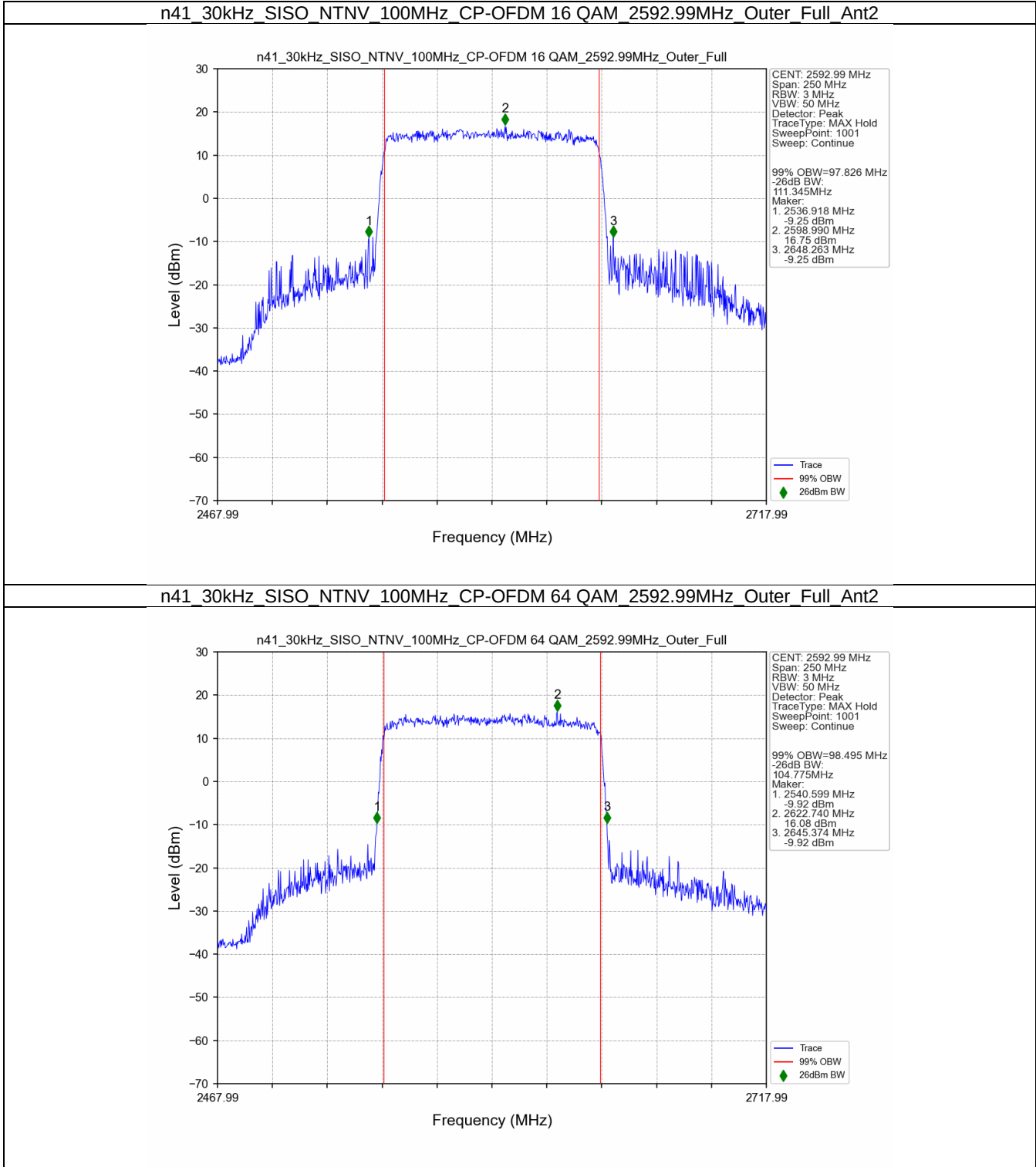
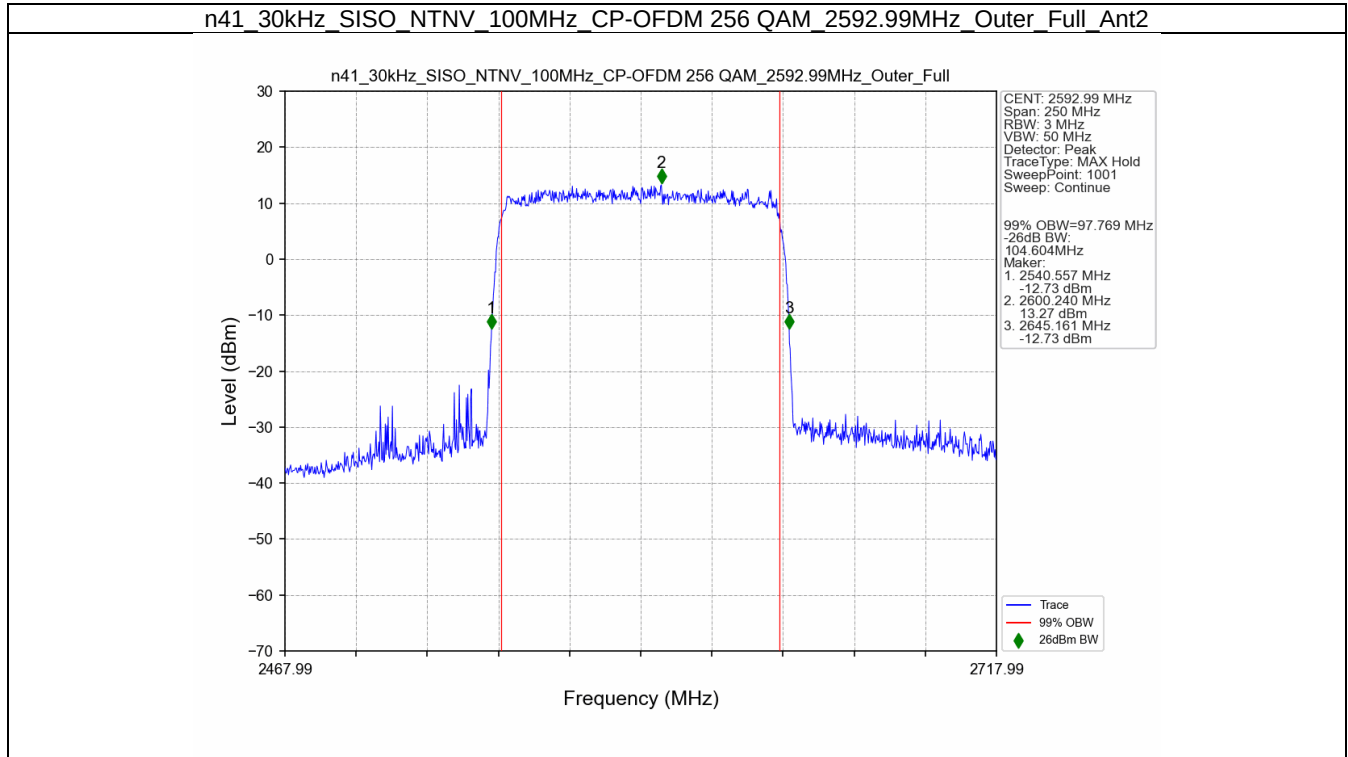








## 4. Peak-Average Ratio

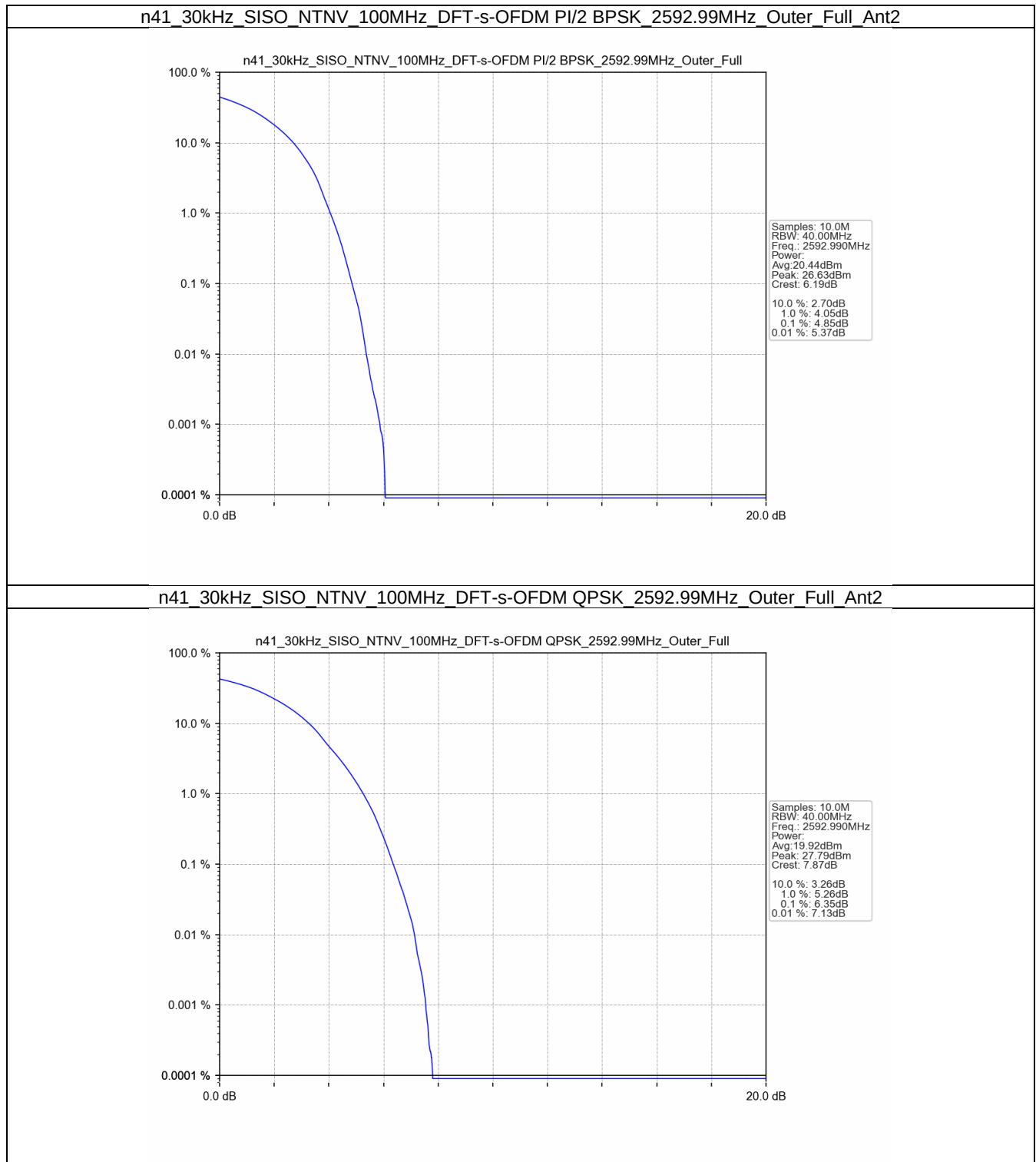
### 4.1 Test Result

#### 4.1.1 30\_S\_100M\_NTNV

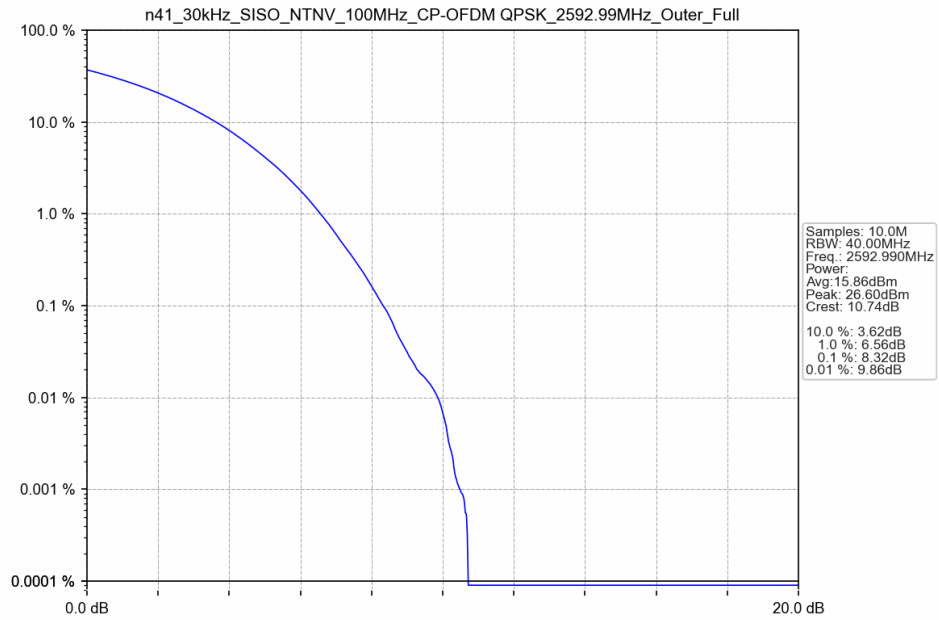
| 5G NR n41 SCS=30kHz SISO 100MHz NTN |                 |               |                         |       |     |       |         |
|-------------------------------------|-----------------|---------------|-------------------------|-------|-----|-------|---------|
| Modulation                          | Frequency (MHz) | RB Allocation | Peak-Average Ratio (dB) |       |     |       | Verdict |
|                                     |                 |               | Ant2                    | Ant2* | Sum | Limit |         |
| DFT-s-OFDM PI/2 BPSK                | 2592.99         | Outer_Full    | 4.85                    | /     | /   | <=13  | Pass    |
| DFT-s-OFDM QPSK                     | 2592.99         | Outer_Full    | 6.35                    | /     | /   | <=13  | Pass    |
| CP-OFDM QPSK                        | 2592.99         | Outer_Full    | 8.32                    | /     | /   | <=13  | Pass    |

## 4.2 Test Graph

## 4.2.1 30\_S\_100M\_NTNV



n41\_30kHz\_SISO\_NTNV\_100MHz\_CP-OFDM QPSK\_2592.99MHz\_Outer\_Full\_Ant2



## 5. Spurious Emission

### 5.1 Test Result

#### 5.1.1 30\_S\_20M\_NTNV

| 5G NR n41 SCS=30kHz SISO 20MHz NTN |                 |                |                     |       |     |       |         |
|------------------------------------|-----------------|----------------|---------------------|-------|-----|-------|---------|
| Modulation                         | Frequency (MHz) | RB Allocation  | Spurious Emission   |       |     |       | Verdict |
|                                    |                 |                | Ant2                | Ant2* | Sum | Limit |         |
| DFT-s-OFDM PI/2 BPSK               | 2506.02         | Edge_1RB_Left  | 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    |
|                                    | 2679.99         | Outer_Full     | Refer To Test Graph |       |     |       | Pass    |
|                                    |                 |                |                     |       |     |       |         |
| DFT-s-OFDM QPSK                    | 2506.02         | Edge_1RB_Left  | 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    |
|                                    | 2679.99         | Outer_Full     | Refer To Test Graph |       |     |       | Pass    |
|                                    |                 |                |                     |       |     |       |         |
| CP-OFDM QPSK                       | 2506.02         | Edge_1RB_Left  | 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    |
|                                    | 2679.99         | Outer_Full     | Refer To Test Graph |       |     |       | Pass    |
|                                    |                 |                |                     |       |     |       |         |

#### 5.1.2 30\_S\_60M\_NTNV

| 5G NR n41 SCS=30kHz SISO 60MHz NTN |                 |               |                     |                     |     |       |         |
|------------------------------------|-----------------|---------------|---------------------|---------------------|-----|-------|---------|
| Modulation                         | Frequency (MHz) | RB Allocation | Spurious Emission   |                     |     |       | Verdict |
|                                    |                 |               | Ant2                | Ant2*               | Sum | Limit |         |
| DFT-s-OFDM PI/2 BPSK               | 2526            | Edge_1RB_Left | Refer To Test Graph |                     |     |       | Pass    |
|                                    |                 | Outer_Full    | Refer To Test Graph |                     |     |       | Pass    |
|                                    | 2592.99         | Edge_1RB_Left | Refer To Test Graph |                     |     |       | Pass    |
|                                    |                 | 2659.98       | Edge_1RB_Right      | Refer To Test Graph |     |       |         |
|                                    | Outer_Full      |               | Refer To Test Graph |                     |     |       | Pass    |
|                                    | DFT-s-OFDM QPSK | 2526          | Edge_1RB_Left       | Refer To Test Graph |     |       |         |
| Outer_Full                         |                 |               | Refer To Test Graph |                     |     |       | Pass    |
| 2592.99                            |                 | Edge_1RB_Left | Refer To Test Graph |                     |     |       | Pass    |
|                                    |                 | 2659.98       | Edge_1RB_Right      | Refer To Test Graph |     |       |         |
| Outer_Full                         |                 |               | Refer To Test Graph |                     |     |       | Pass    |
| CP-OFDM QPSK                       |                 | 2526          | Edge_1RB_Left       | Refer To Test Graph |     |       |         |
|                                    | Outer_Full      |               | Refer To Test Graph |                     |     |       | Pass    |
|                                    | 2592.99         | Edge_1RB_Left | Refer To Test Graph |                     |     |       | Pass    |
|                                    |                 | 2659.98       | Edge_1RB_Right      | Refer To Test Graph |     |       |         |
|                                    | Outer_Full      |               | Refer To Test Graph |                     |     |       | Pass    |

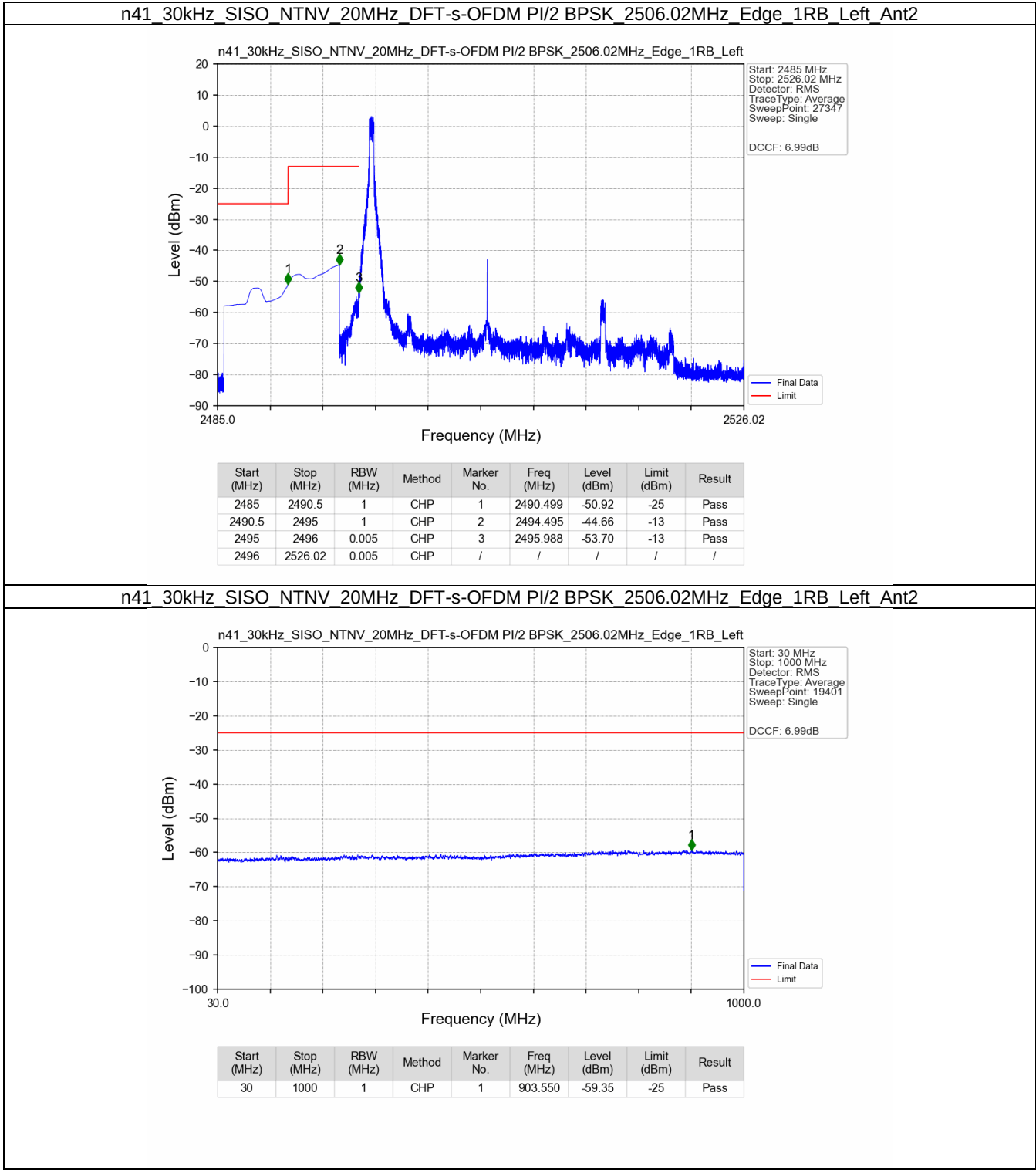
#### 5.1.3 30\_S\_100M\_NTNV

| 5G NR n41 SCS=30kHz SISO 100MHz NTN |                 |               |                     |                     |     |       |         |
|-------------------------------------|-----------------|---------------|---------------------|---------------------|-----|-------|---------|
| Modulation                          | Frequency (MHz) | RB Allocation | Spurious Emission   |                     |     |       | Verdict |
|                                     |                 |               | Ant2                | Ant2*               | Sum | Limit |         |
| DFT-s-OFDM PI/2 BPSK                | 2546.01         | Edge_1RB_Left | Refer To Test Graph |                     |     |       | Pass    |
|                                     |                 | Outer_Full    | Refer To Test Graph |                     |     |       | Pass    |
|                                     | 2592.99         | Edge_1RB_Left | Refer To Test Graph |                     |     |       | Pass    |
|                                     |                 | 2640          | Edge_1RB_Right      | Refer To Test Graph |     |       |         |
|                                     |                 |               | Outer_Full          | Refer To Test Graph |     |       |         |
|                                     | DFT-s-OFDM QPSK | 2546.01       | Edge_1RB_Left       | Refer To Test Graph |     |       |         |

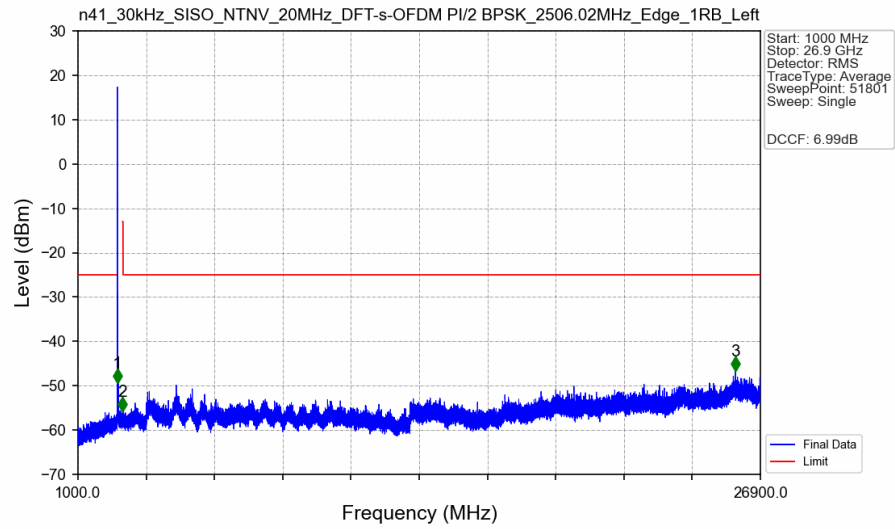
|              |         |                |                     |      |
|--------------|---------|----------------|---------------------|------|
|              |         | Outer_Full     | Refer To Test Graph | Pass |
|              | 2592.99 | Edge_1RB_Left  | Refer To Test Graph | Pass |
|              | 2640    | Edge_1RB_Right | Refer To Test Graph | Pass |
|              |         | Outer_Full     | Refer To Test Graph | Pass |
| CP-OFDM QPSK | 2546.01 | Edge_1RB_Left  | Refer To Test Graph | Pass |
|              |         | Outer_Full     | Refer To Test Graph | Pass |
|              | 2592.99 | Edge_1RB_Left  | Refer To Test Graph | Pass |
|              | 2640    | Edge_1RB_Right | Refer To Test Graph | Pass |
|              |         | Outer_Full     | Refer To Test Graph | Pass |

5.2 Test Graph

5.2.1 30\_S\_20M\_NTNV

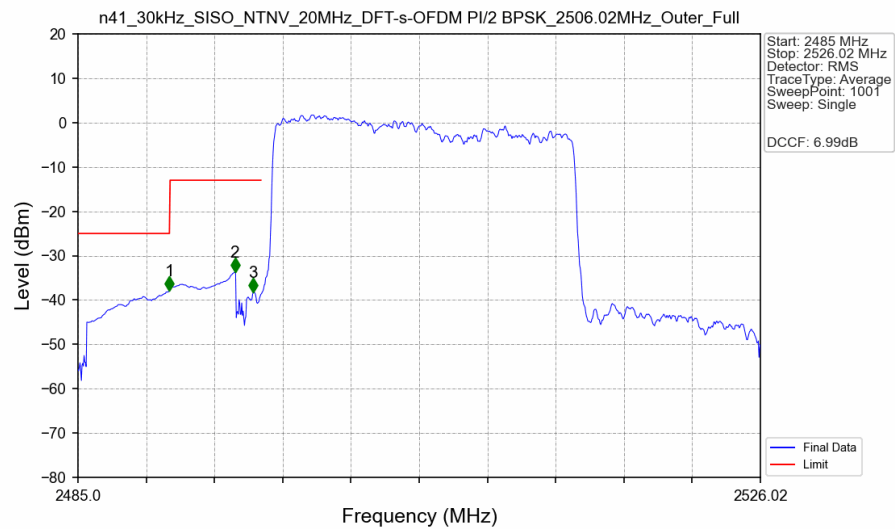


## n41\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_2506.02MHz\_Edge\_1RB\_Left\_Ant2

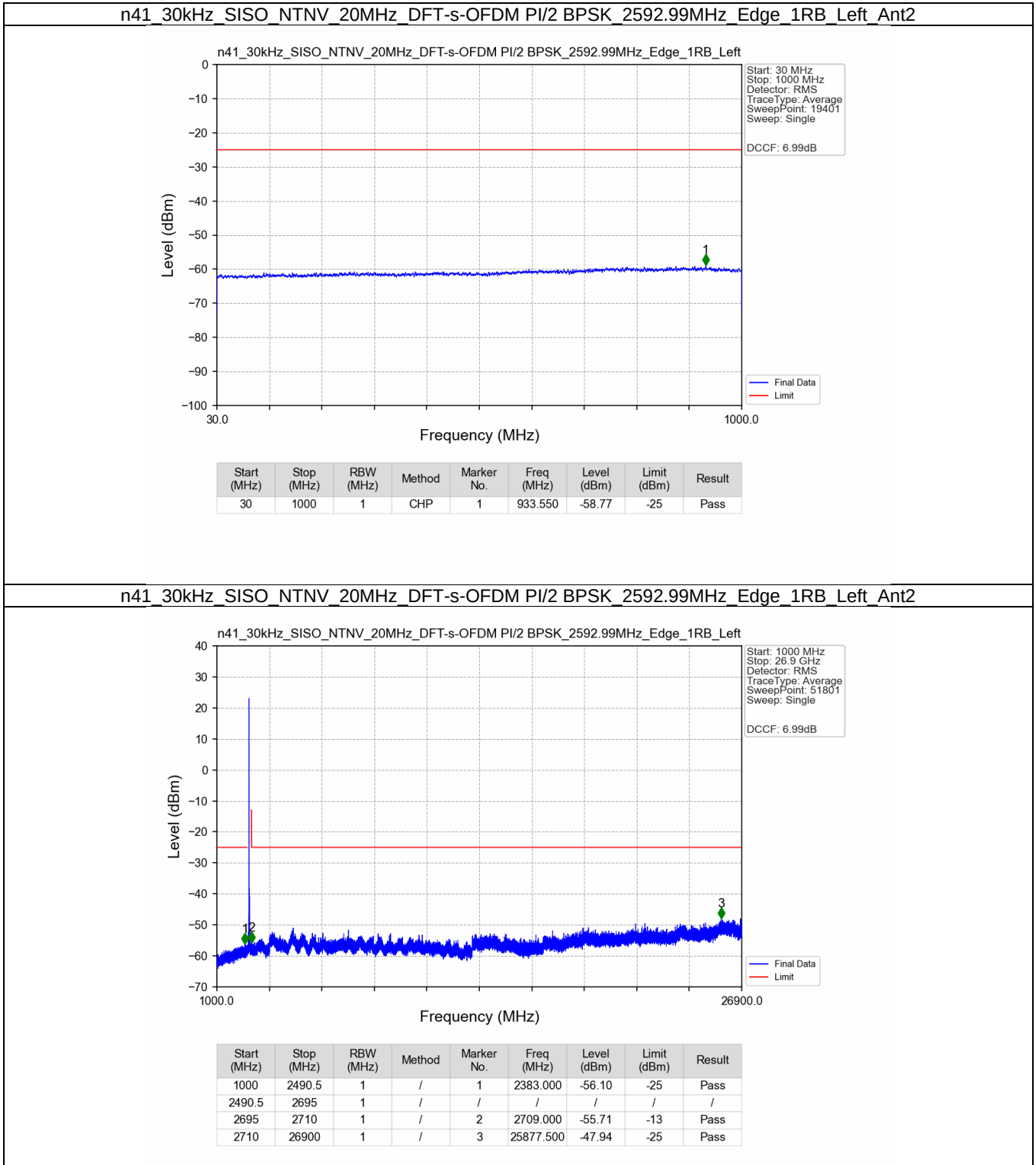


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 2490.5     | 1         | /      | 1          | 2487.500   | -49.34      | -25         | Pass   |
| 2490.5      | 2695       | 1         | /      | /          | /          | /           | /           | /      |
| 2695        | 2710       | 1         | /      | 2          | 2699.000   | -55.77      | -13         | Pass   |
| 2710        | 26900      | 1         | /      | 3          | 25954.000  | -46.64      | -25         | Pass   |

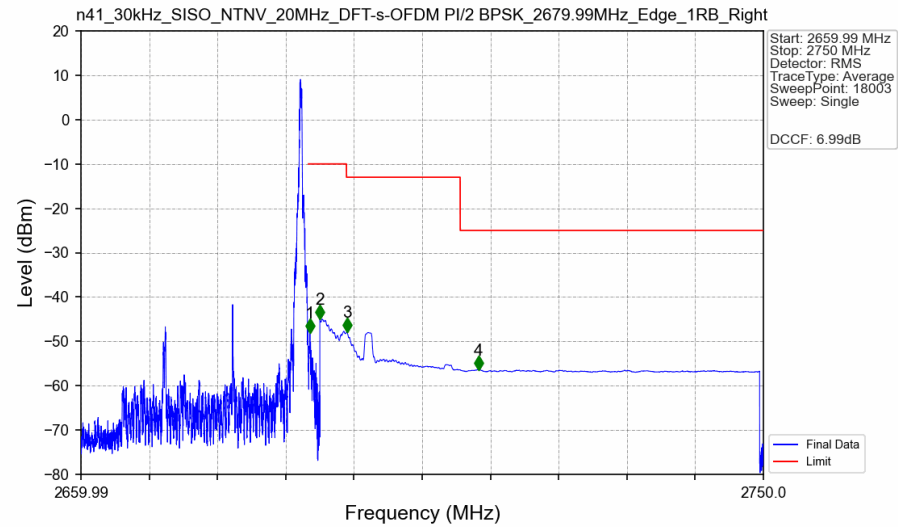
## n41\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_2506.02MHz\_Outer\_Full\_Ant2



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.497   | -37.83      | -25         | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2494.435   | -33.76      | -13         | Pass   |
| 2495        | 2496       | 0.194     | CHP    | 3          | 2495.542   | -38.29      | -13         | Pass   |
| 2496        | 2526.02    | 0.194     | CHP    | /          | /          | /           | /           | /      |

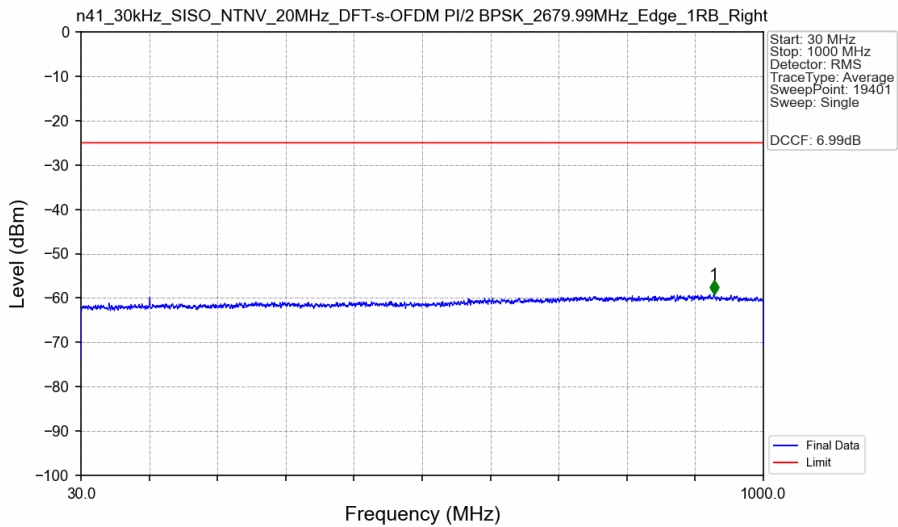


n41\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM\_PI/2\_BPSK\_2679.99MHz\_Edge\_1RB\_Right\_Ant2



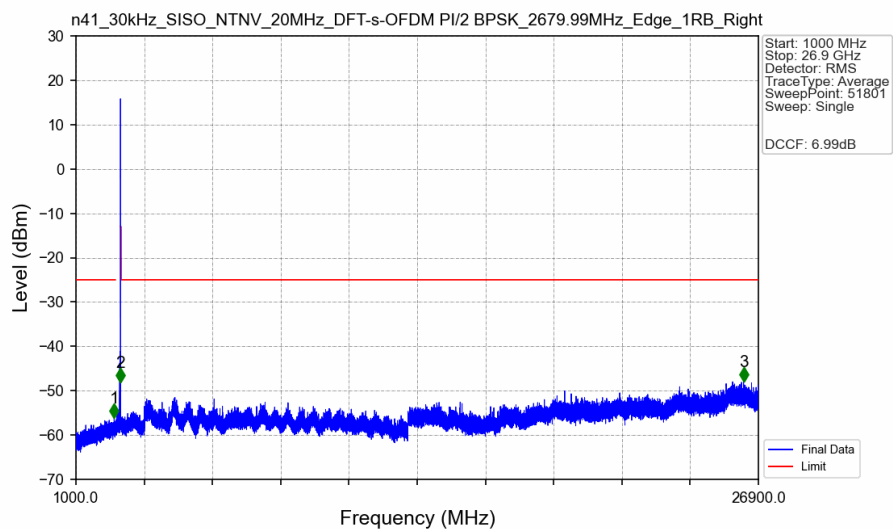
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2659.99     | 2690       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.02      | CHP    | 1          | 2690.190   | -48.15      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.500   | -44.94      | -10         | Pass   |
| 2695        | 2710       | 1         | CHP    | 3          | 2695.050   | -47.85      | -13         | Pass   |
| 2710        | 2750       | 1         | CHP    | 4          | 2712.435   | -56.38      | -25         | Pass   |

n41\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM\_PI/2\_BPSK\_2679.99MHz\_Edge\_1RB\_Right\_Ant2



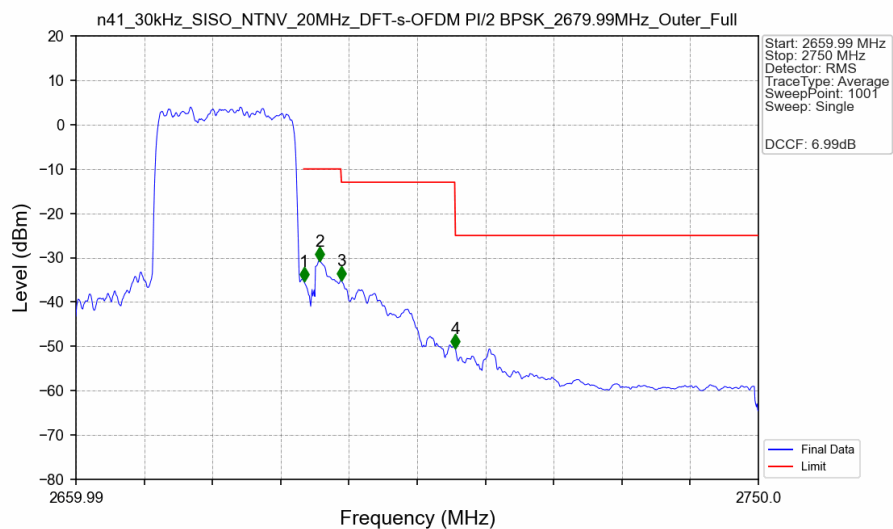
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 929.850    | -59.21      | -25         | Pass   |

## n41\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK 2679.99MHz\_Edge\_1RB\_Right\_Ant2



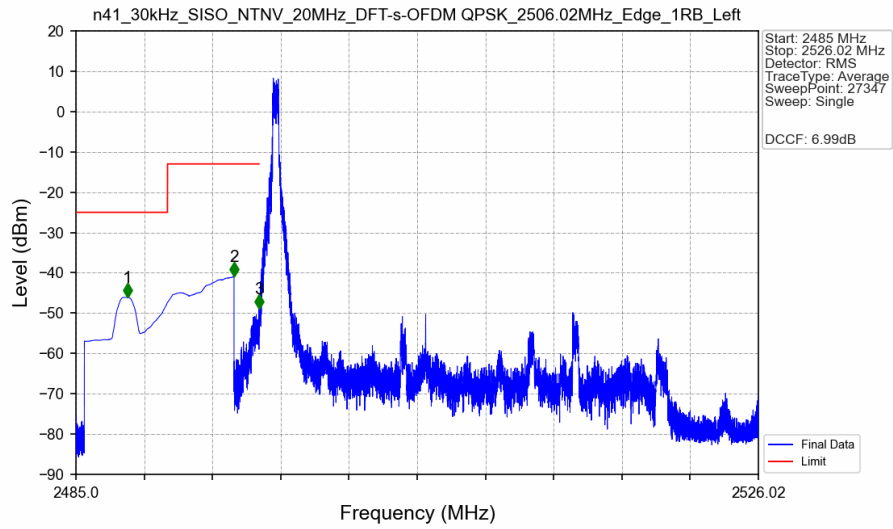
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 2490.5     | 1         | /      | 1          | 2449.500   | -56.16      | -25         | Pass   |
| 2490.5      | 2695       | 1         | /      | /          | /          | /           | /           | /      |
| 2695        | 2710       | 1         | /      | 2          | 2695.500   | -48.17      | -13         | Pass   |
| 2710        | 26900      | 1         | /      | 3          | 26336.500  | -47.92      | -25         | Pass   |

## n41\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK 2679.99MHz\_Outer\_Full\_Ant2



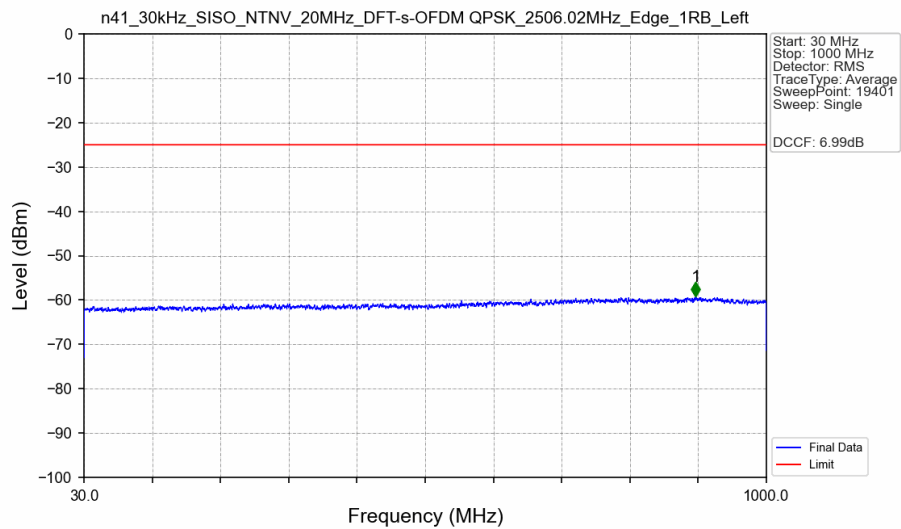
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2659.99     | 2690       | 0.387     | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.387     | CHP    | 1          | 2690.053   | -35.38      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2692.124   | -30.68      | -10         | Pass   |
| 2695        | 2710       | 1         | CHP    | 3          | 2695.004   | -35.21      | -13         | Pass   |
| 2710        | 2750       | 1         | CHP    | 4          | 2710.036   | -50.46      | -25         | Pass   |

## n41\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM\_QPSK\_2506.02MHz\_Edge\_1RB\_Left\_Ant2



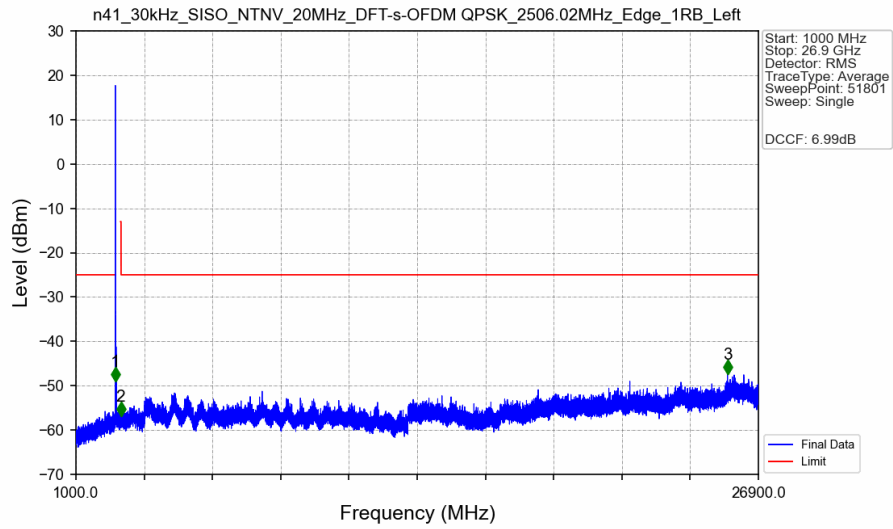
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2488.098   | -46.08      | -25         | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2494.489   | -40.77      | -13         | Pass   |
| 2495        | 2496       | 0.005     | CHP    | 3          | 2495.986   | -48.87      | -13         | Pass   |
| 2496        | 2526.02    | 0.005     | CHP    | /          | /          | /           | /           | /      |

## n41\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM\_QPSK\_2506.02MHz\_Edge\_1RB\_Left\_Ant2



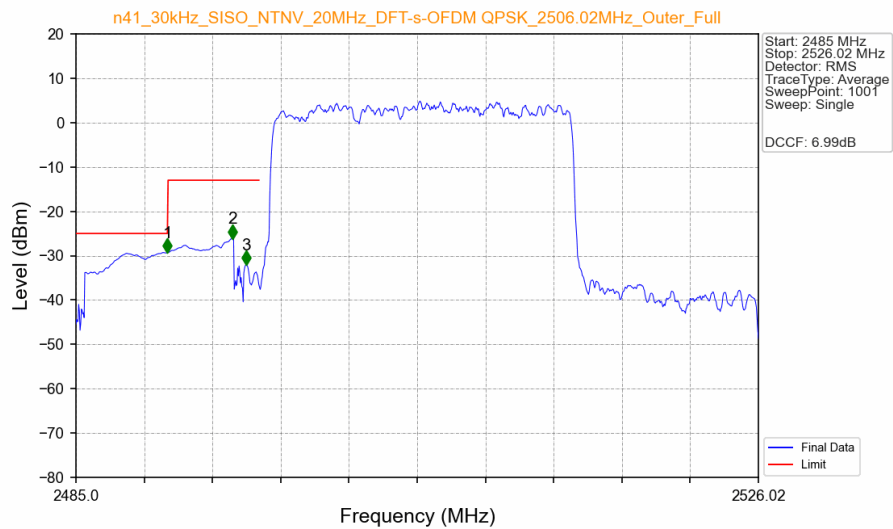
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 899.550    | -59.22      | -25         | Pass   |

## n41\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM\_QPSK\_2506.02MHz\_Edge\_1RB\_Left\_Ant2



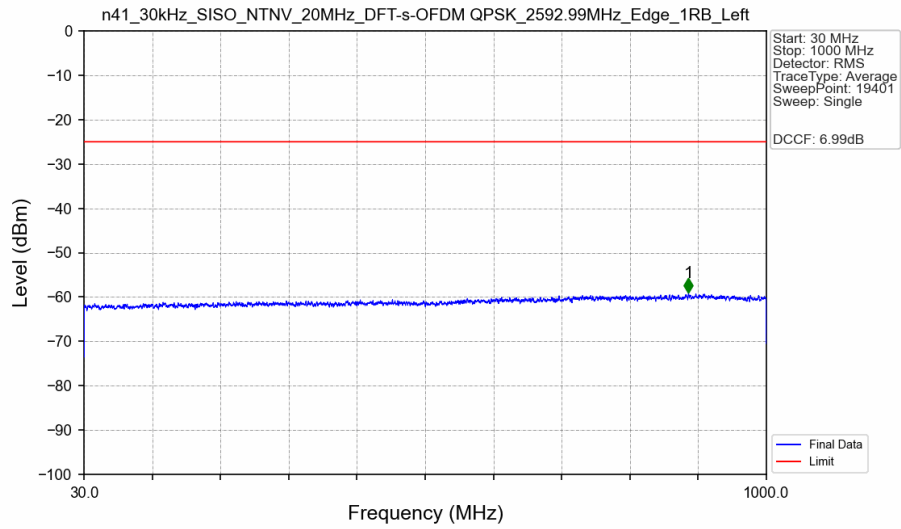
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 2490.5     | 1         | /      | 1          | 2488.000   | -48.95      | -25         | Pass   |
| 2490.5      | 2695       | 1         | /      | /          | /          | /           | /           | /      |
| 2695        | 2710       | 1         | /      | 2          | 2700.000   | -56.78      | -13         | Pass   |
| 2710        | 26900      | 1         | /      | 3          | 25727.500  | -47.42      | -25         | Pass   |

## n41\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM\_QPSK\_2506.02MHz\_Outer\_Full\_Ant2



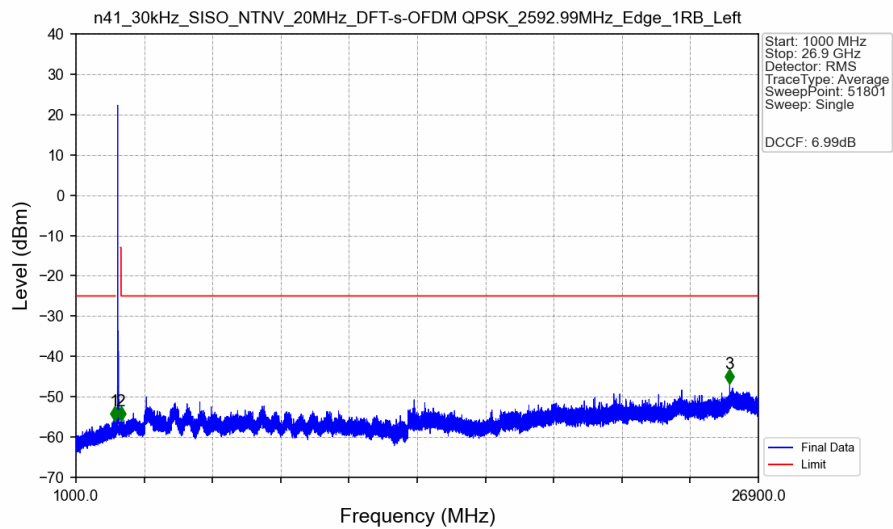
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.497   | -29.28      | -25         | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2494.394   | -26.12      | -13         | Pass   |
| 2495        | 2496       | 0.194     | CHP    | 3          | 2495.214   | -32.08      | -13         | Pass   |
| 2496        | 2526.02    | 0.194     | CHP    | /          | /          | /           | /           | /      |

## n41\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM\_QPSK\_2592.99MHz\_Edge\_1RB\_Left\_Ant2



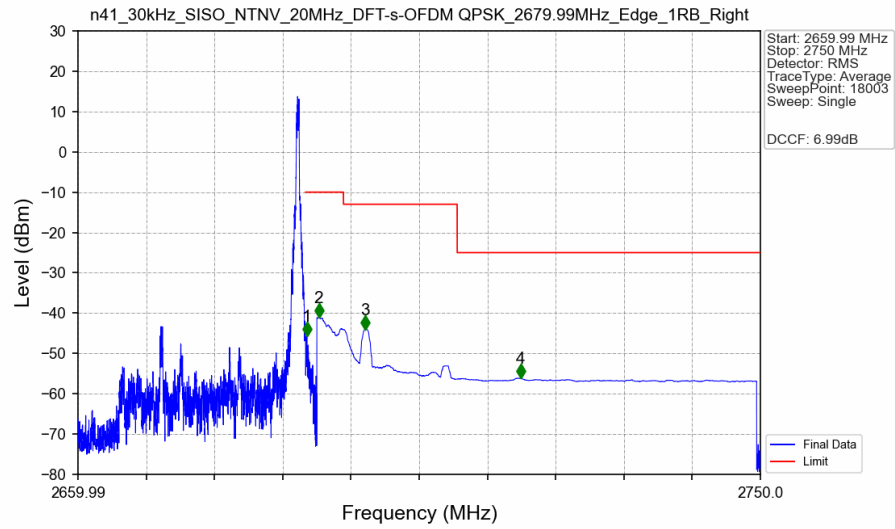
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 889.300    | -59.01      | -25         | Pass   |

## n41\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM\_QPSK\_2592.99MHz\_Edge\_1RB\_Left\_Ant2



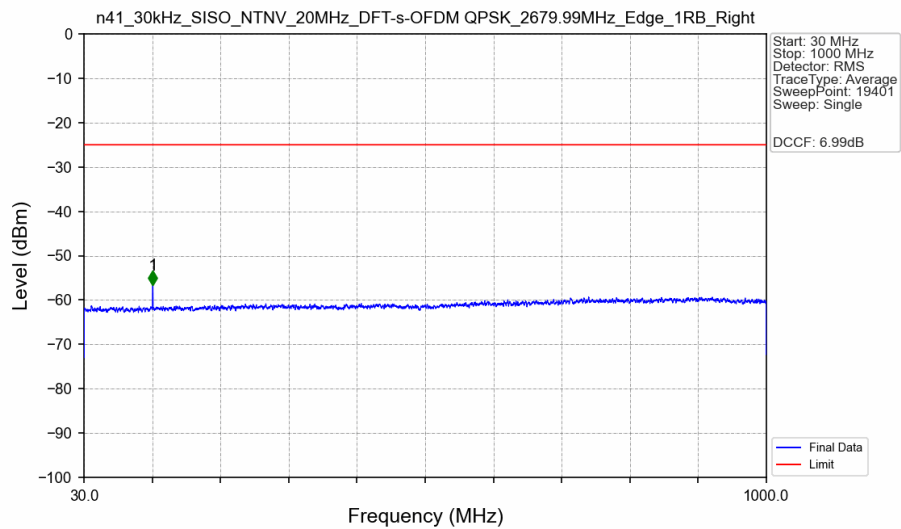
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 2490.5     | 1         | /      | 1          | 2462.000   | -55.91      | -25         | Pass   |
| 2490.5      | 2695       | 1         | /      | /          | /          | /           | /           | /      |
| 2695        | 2710       | 1         | /      | 2          | 2704.000   | -55.86      | -13         | Pass   |
| 2710        | 26900      | 1         | /      | 3          | 25810.500  | -46.77      | -25         | Pass   |

## n41\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM\_QPSK\_2679.99MHz\_Edge\_1RB\_Right\_Ant2



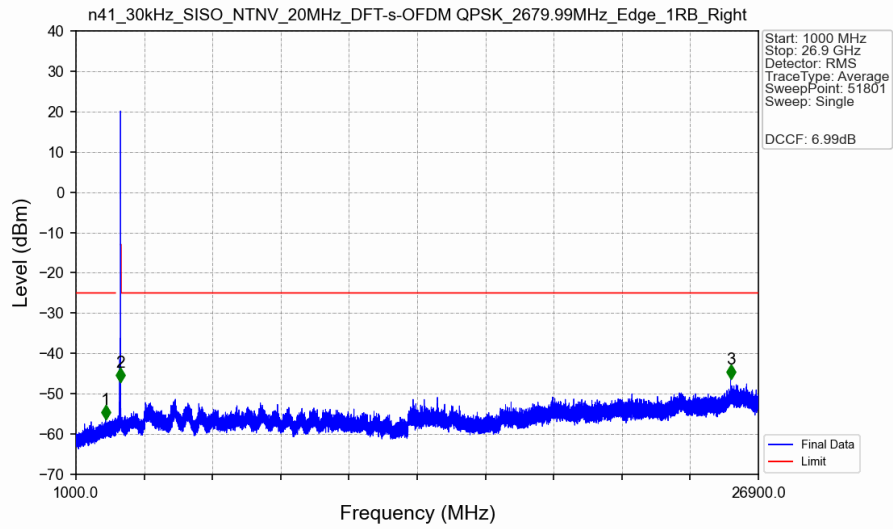
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2659.99     | 2690       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.02      | CHP    | 1          | 2690.185   | -45.72      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.760   | -41.02      | -10         | Pass   |
| 2695        | 2710       | 1         | CHP    | 3          | 2697.825   | -44.02      | -13         | Pass   |
| 2710        | 2750       | 1         | CHP    | 4          | 2718.355   | -56.13      | -25         | Pass   |

## n41\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM\_QPSK\_2679.99MHz\_Edge\_1RB\_Right\_Ant2



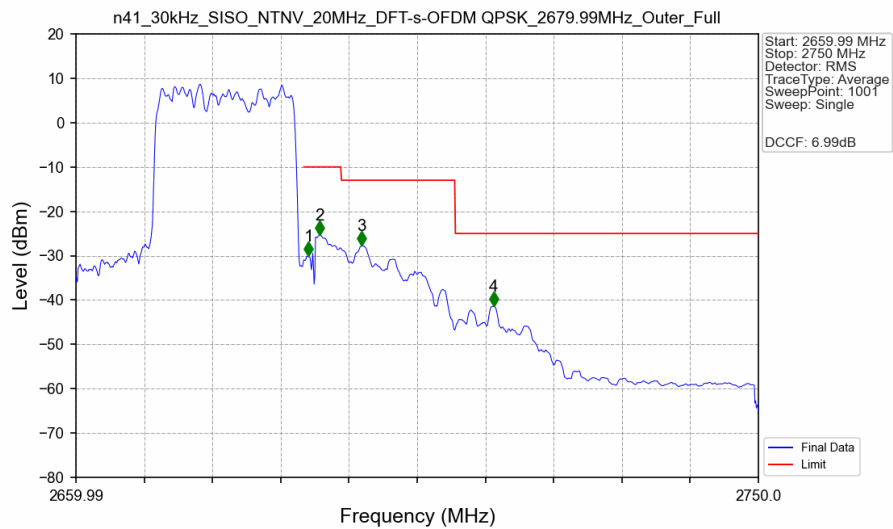
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 128.000    | -56.58      | -25         | Pass   |

## n41\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM\_QPSK\_2679.99MHz\_Edge\_1RB\_Right\_Ant2



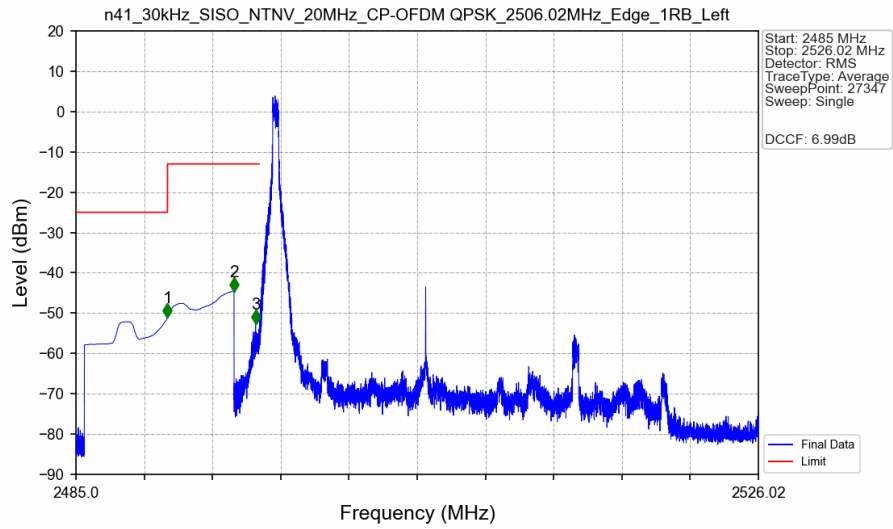
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 2490.5     | 1         | /      | 1          | 2119.000   | -56.26      | -25         | Pass   |
| 2490.5      | 2695       | 1         | /      | /          | /          | /           | /           | /      |
| 2695        | 2710       | 1         | /      | 2          | 2695.500   | -47.05      | -13         | Pass   |
| 2710        | 26900      | 1         | /      | 3          | 25844.500  | -46.29      | -25         | Pass   |

## n41\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM\_QPSK\_2679.99MHz\_Outer\_Full\_Ant2



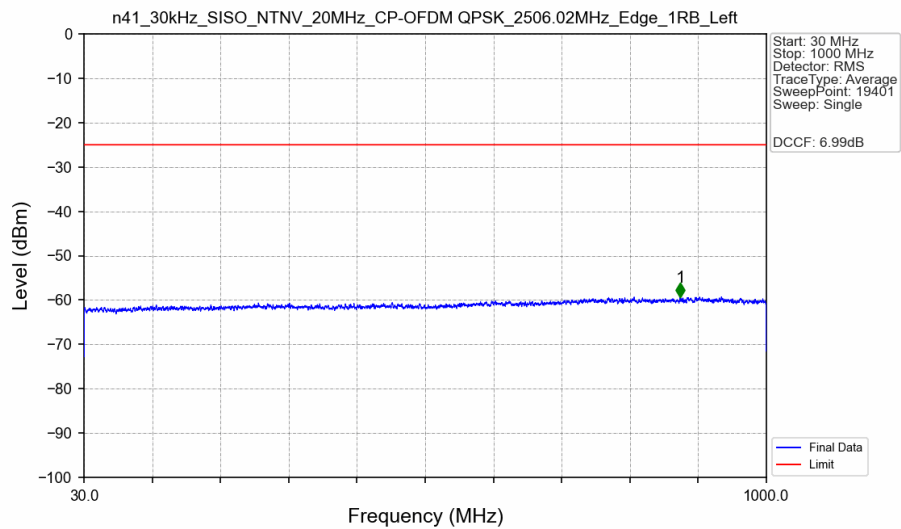
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2659.99     | 2690       | 0.387     | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.387     | CHP    | 1          | 2690.683   | -30.04      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2692.124   | -25.26      | -10         | Pass   |
| 2695        | 2710       | 1         | CHP    | 3          | 2697.704   | -27.64      | -13         | Pass   |
| 2710        | 2750       | 1         | CHP    | 4          | 2715.076   | -41.40      | -25         | Pass   |

## n41\_30kHz\_SISO\_NTNV\_20MHz\_CP-OFDM\_QPSK\_2506.02MHz\_Edge\_1RB\_Left\_Ant2



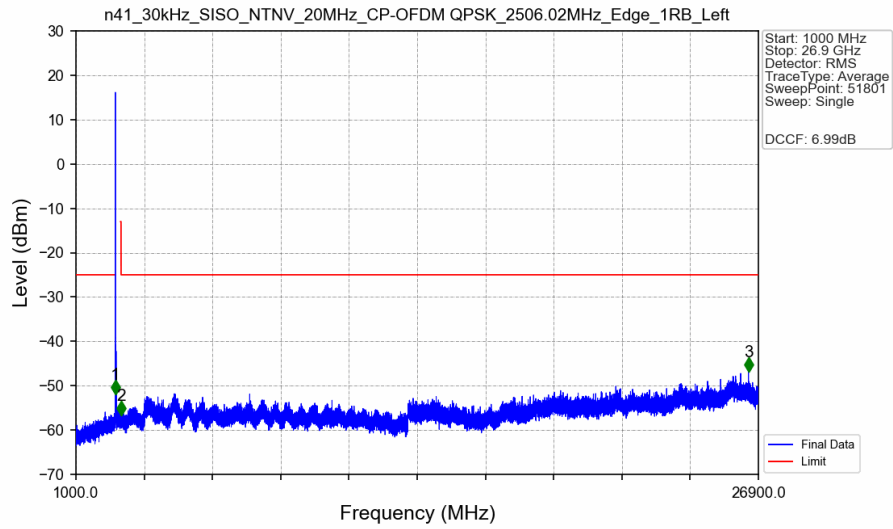
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.499   | -51.07      | -25         | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2494.494   | -44.57      | -13         | Pass   |
| 2495        | 2496       | 0.005     | CHP    | 3          | 2495.796   | -52.70      | -13         | Pass   |
| 2496        | 2526.02    | 0.005     | CHP    | /          | /          | /           | /           | /      |

## n41\_30kHz\_SISO\_NTNV\_20MHz\_CP-OFDM\_QPSK\_2506.02MHz\_Edge\_1RB\_Left\_Ant2



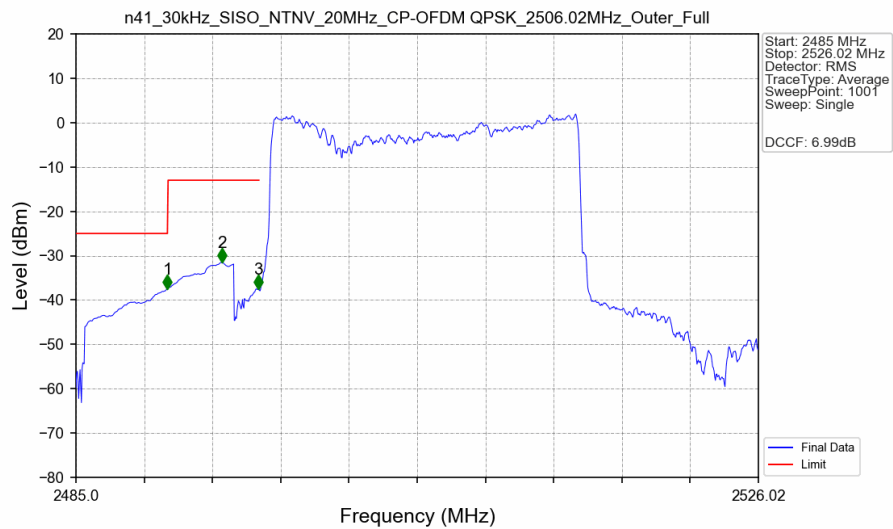
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 877.400    | -59.29      | -25         | Pass   |

## n41\_30kHz\_SISO\_NTNV\_20MHz\_CP-OFDM\_QPSK\_2506.02MHz\_Edge\_1RB\_Left\_Ant2



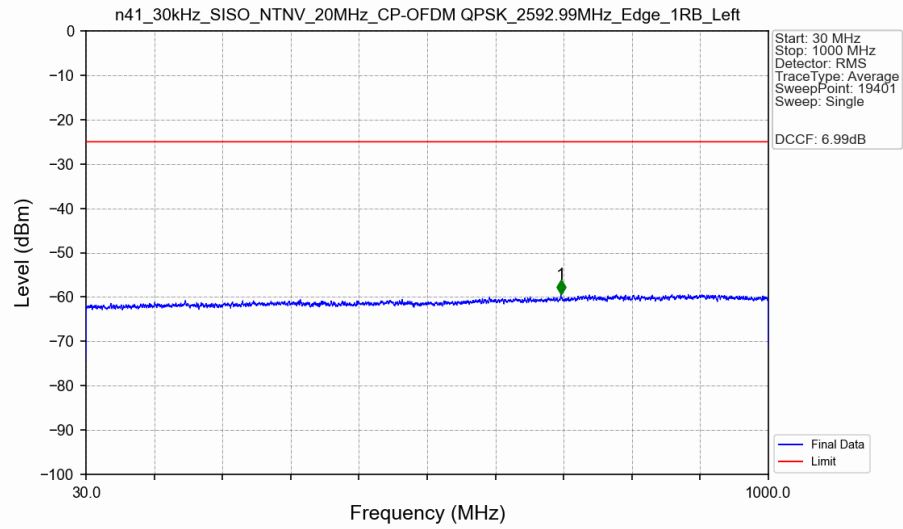
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 2490.5     | 1         | /      | 1          | 2490.000   | -51.97      | -25         | Pass   |
| 2490.5      | 2695       | 1         | /      | /          | /          | /           | /           | /      |
| 2695        | 2710       | 1         | /      | 2          | 2709.500   | -56.57      | -13         | Pass   |
| 2710        | 26900      | 1         | /      | 3          | 26522.000  | -46.88      | -25         | Pass   |

## n41\_30kHz\_SISO\_NTNV\_20MHz\_CP-OFDM\_QPSK\_2506.02MHz\_Outer\_Full\_Ant2



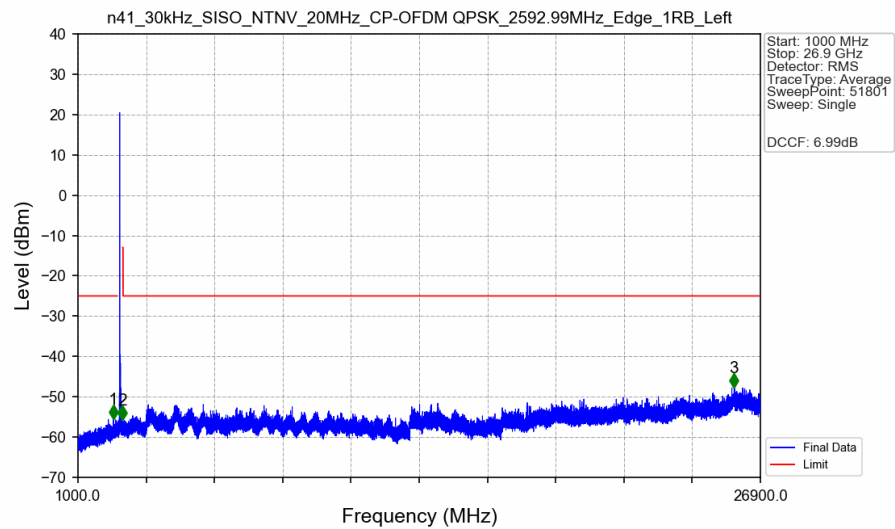
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.497   | -37.45      | -25         | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2493.778   | -31.55      | -13         | Pass   |
| 2495        | 2496       | 0.194     | CHP    | 3          | 2495.952   | -37.51      | -13         | Pass   |
| 2496        | 2526.02    | 0.194     | CHP    | /          | /          | /           | /           | /      |

## n41\_30kHz\_SISO\_NTNV\_20MHz\_CP-OFDM\_QPSK\_2592.99MHz\_Edge\_1RB\_Left\_Ant2



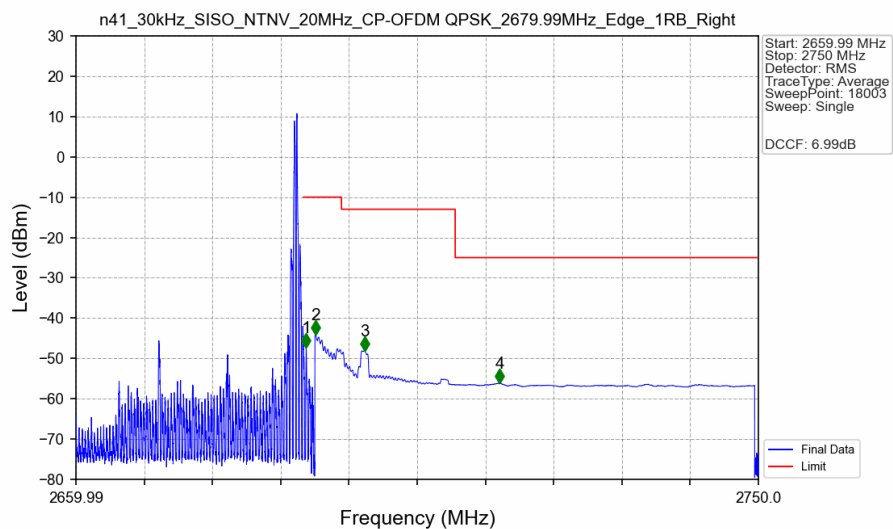
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 705.250    | -59.35      | -25         | Pass   |

## n41\_30kHz\_SISO\_NTNV\_20MHz\_CP-OFDM\_QPSK\_2592.99MHz\_Edge\_1RB\_Left\_Ant2



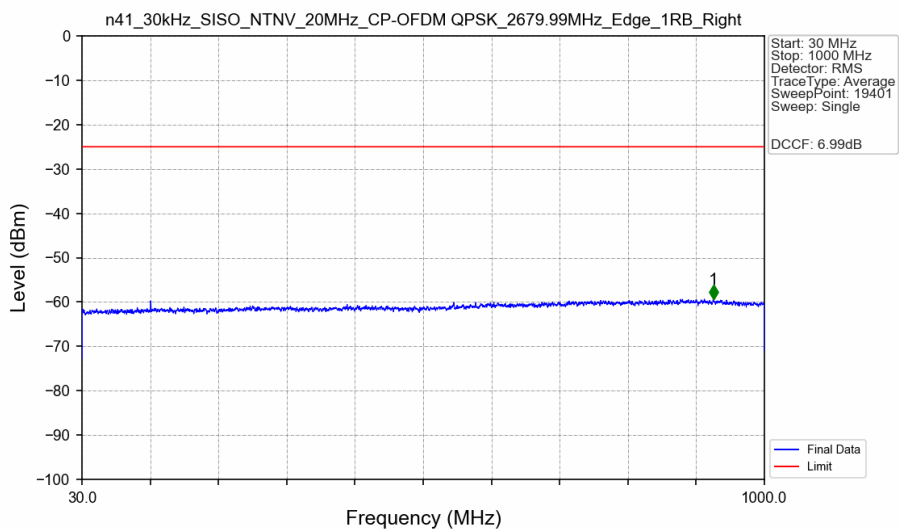
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 2490.5     | 1         | /      | 1          | 2339.000   | -55.58      | -25         | Pass   |
| 2490.5      | 2695       | 1         | /      | /          | /          | /           | /           | /      |
| 2695        | 2710       | 1         | /      | 2          | 2698.500   | -55.79      | -13         | Pass   |
| 2710        | 26900      | 1         | /      | 3          | 25902.500  | -47.72      | -25         | Pass   |

## n41\_30kHz\_SISO\_NTNV\_20MHz\_CP-OFDM QPSK\_2679.99MHz\_Edge\_1RB\_Right\_Ant2



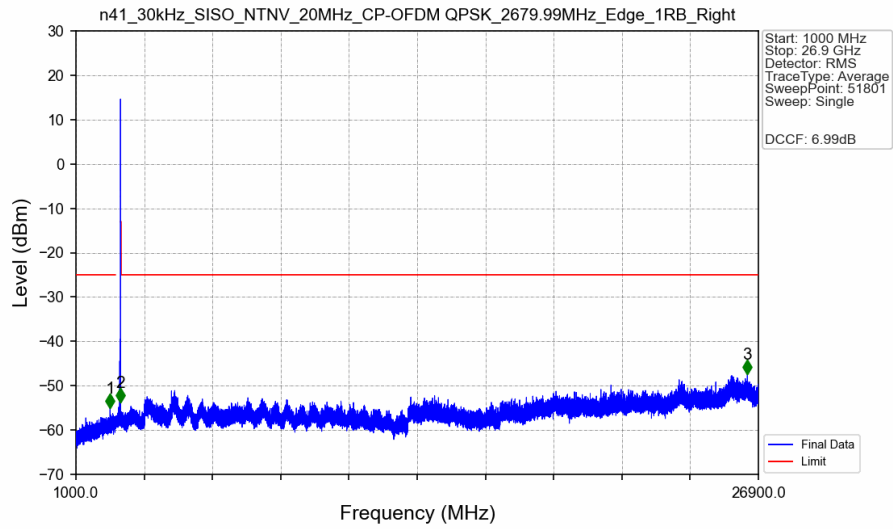
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2659.99     | 2690       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.02      | CHP    | 1          | 2690.355   | -47.25      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.615   | -43.99      | -10         | Pass   |
| 2695        | 2710       | 1         | CHP    | 3          | 2698.105   | -48.09      | -13         | Pass   |
| 2710        | 2750       | 1         | CHP    | 4          | 2715.875   | -56.17      | -25         | Pass   |

## n41\_30kHz\_SISO\_NTNV\_20MHz\_CP-OFDM QPSK\_2679.99MHz\_Edge\_1RB\_Right\_Ant2



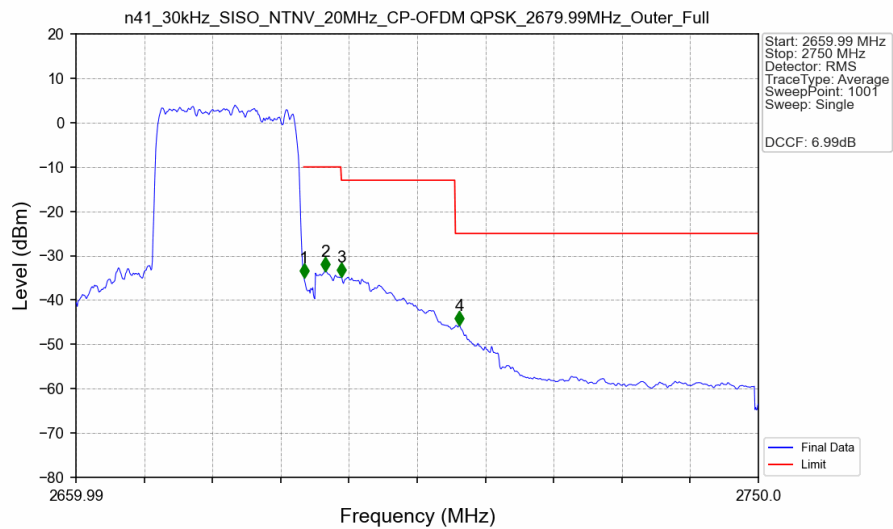
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 927.300    | -59.30      | -25         | Pass   |

## n41\_30kHz\_SISO\_NTNV\_20MHz\_CP-OFDM\_QPSK\_2679.99MHz\_Edge\_1RB\_Right\_Ant2



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 2490.5     | 1         | /      | 1          | 2295.000   | -55.00      | -25         | Pass   |
| 2490.5      | 2695       | 1         | /      | /          | /          | /           | /           | /      |
| 2695        | 2710       | 1         | /      | 2          | 2697.500   | -53.67      | -13         | Pass   |
| 2710        | 26900      | 1         | /      | 3          | 26480.500  | -47.40      | -25         | Pass   |

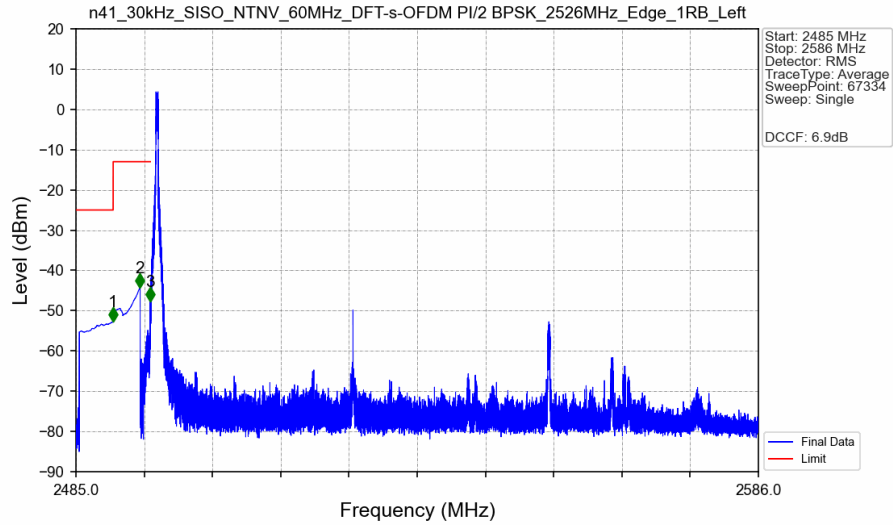
## n41\_30kHz\_SISO\_NTNV\_20MHz\_CP-OFDM\_QPSK\_2679.99MHz\_Outer\_Full\_Ant2



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2659.99     | 2690       | 0.387     | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.387     | CHP    | 1          | 2690.053   | -34.90      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2692.844   | -33.57      | -10         | Pass   |
| 2695        | 2710       | 1         | CHP    | 3          | 2695.004   | -34.77      | -13         | Pass   |
| 2710        | 2750       | 1         | CHP    | 4          | 2710.576   | -45.70      | -25         | Pass   |

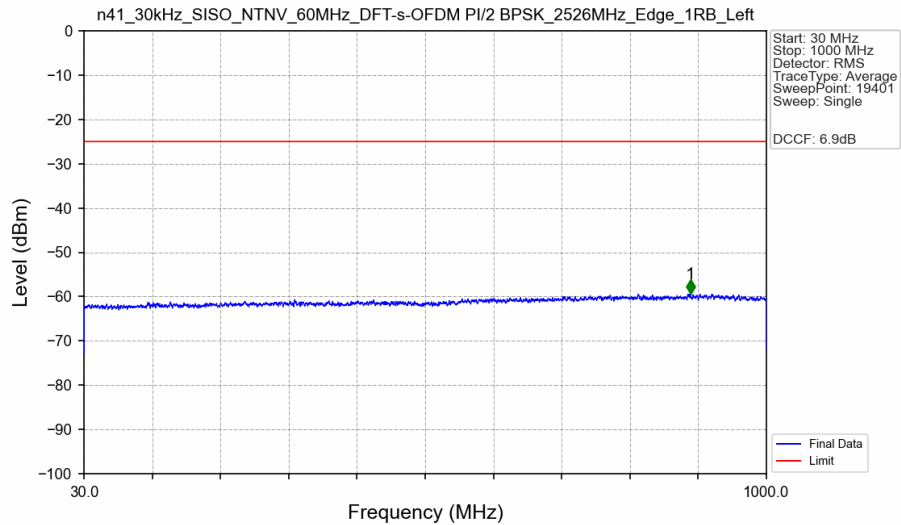
## 5.2.2 30\_S\_60M\_NTNV

n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM PI/2 BPSK\_2526MHz\_Edge\_1RB\_Left\_Ant2



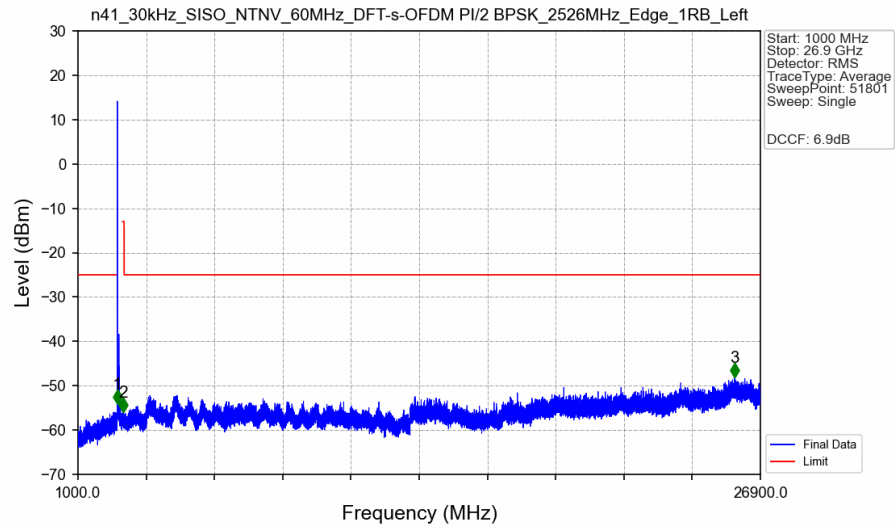
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.472   | -52.74      | -25         | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2494.482   | -44.24      | -13         | Pass   |
| 2495        | 2496       | 0.005     | CHP    | 3          | 2495.989   | -47.73      | -13         | Pass   |
| 2496        | 2586       | 0.005     | CHP    | /          | /          | /           | /           | /      |

n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM PI/2 BPSK\_2526MHz\_Edge\_1RB\_Left\_Ant2



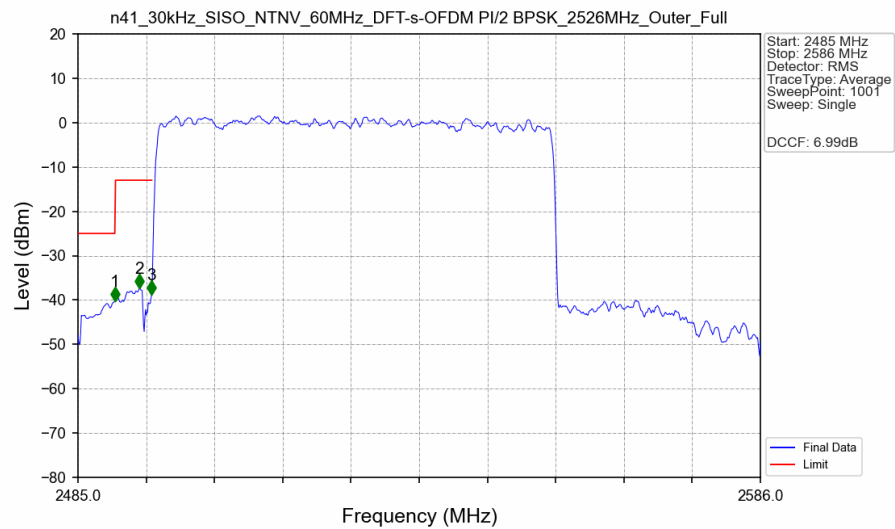
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 892.200    | -59.38      | -25         | Pass   |

## n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM PI/2 BPSK\_2526MHz\_Edge\_1RB\_Left\_Ant2



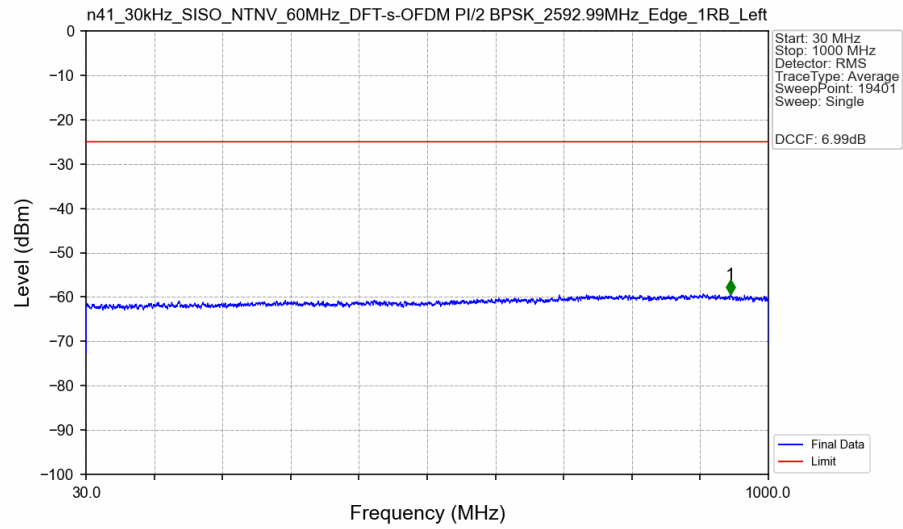
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 2490.5     | 1         | /      | 1          | 2490.000   | -54.18      | -25         | Pass   |
| 2490.5      | 2695       | 1         | /      | /          | /          | /           | /           | /      |
| 2695        | 2750       | 1         | /      | 2          | 2715.000   | -55.95      | -13         | Pass   |
| 2750        | 26900      | 1         | /      | 3          | 25918.500  | -48.02      | -25         | Pass   |

## n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM PI/2 BPSK\_2526MHz\_Outer\_Full\_Ant2



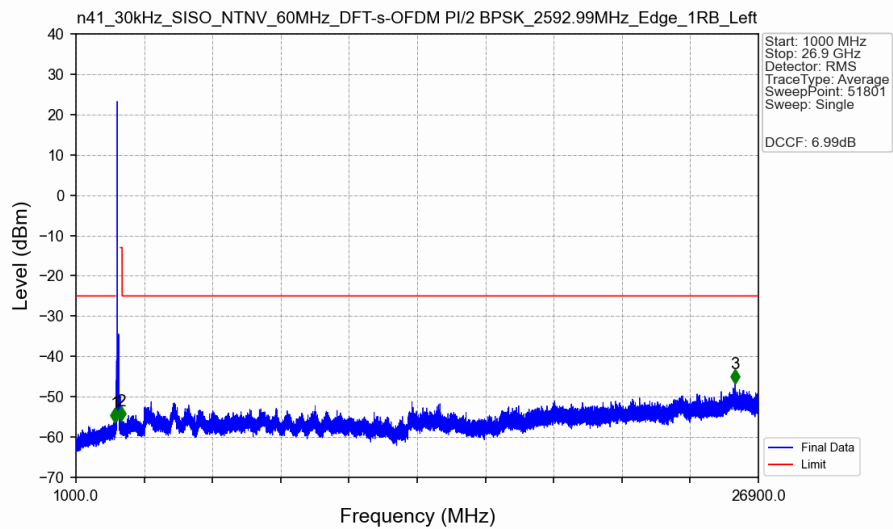
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.454   | -40.30      | -25         | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2494.090   | -37.38      | -13         | Pass   |
| 2495        | 2496       | 0.622     | CHP    | 3          | 2495.908   | -38.84      | -13         | Pass   |
| 2496        | 2586       | 0.622     | CHP    | /          | /          | /           | /           | /      |

## n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM PI/2 BPSK\_2592.99MHz\_Edge\_1RB\_Left\_Ant2



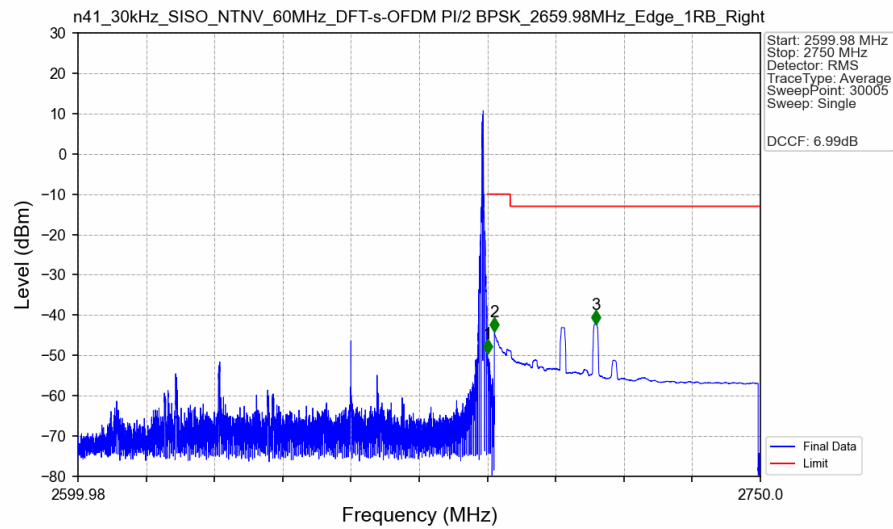
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 946.000    | -59.31      | -25         | Pass   |

## n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM PI/2 BPSK\_2592.99MHz\_Edge\_1RB\_Left\_Ant2



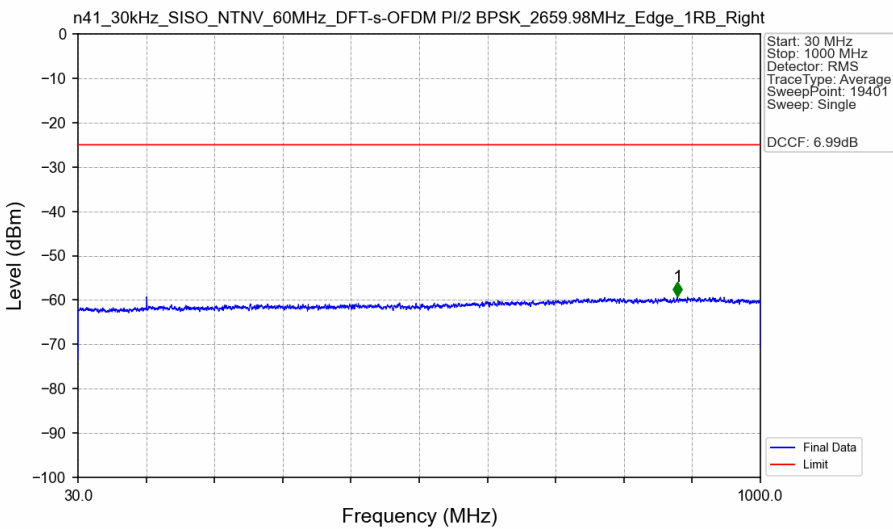
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 2490.5     | 1         | /      | 1          | 2471.500   | -56.36      | -25         | Pass   |
| 2490.5      | 2695       | 1         | /      | /          | /          | /           | /           | /      |
| 2695        | 2750       | 1         | /      | 2          | 2711.000   | -55.90      | -13         | Pass   |
| 2750        | 26900      | 1         | /      | 3          | 26015.000  | -46.70      | -25         | Pass   |

n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM\_PI/2\_BPSK\_2659.98MHz\_Edge\_1RB\_Right\_Ant2



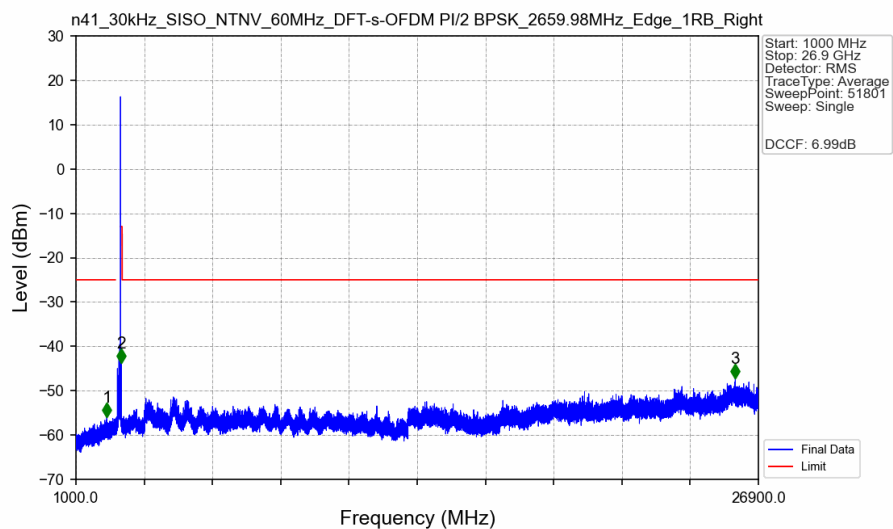
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2599.98     | 2690       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.02      | CHP    | 1          | 2690.005   | -49.57      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.535   | -44.05      | -10         | Pass   |
| 2695        | 2750       | 1         | CHP    | 3          | 2713.810   | -42.25      | -13         | Pass   |

n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM\_PI/2\_BPSK\_2659.98MHz\_Edge\_1RB\_Right\_Ant2



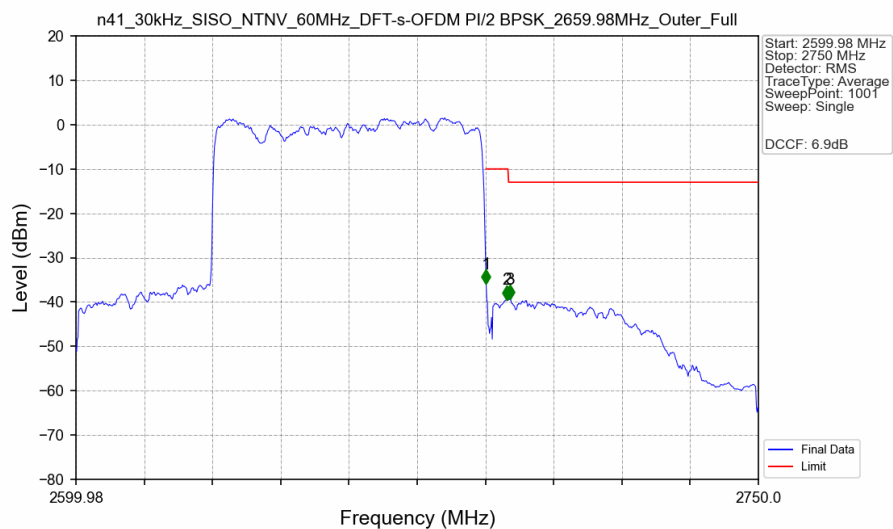
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 882.250    | -59.15      | -25         | Pass   |

## n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM PI/2 BPSK\_2659.98MHz\_Edge\_1RB\_Right\_Ant2



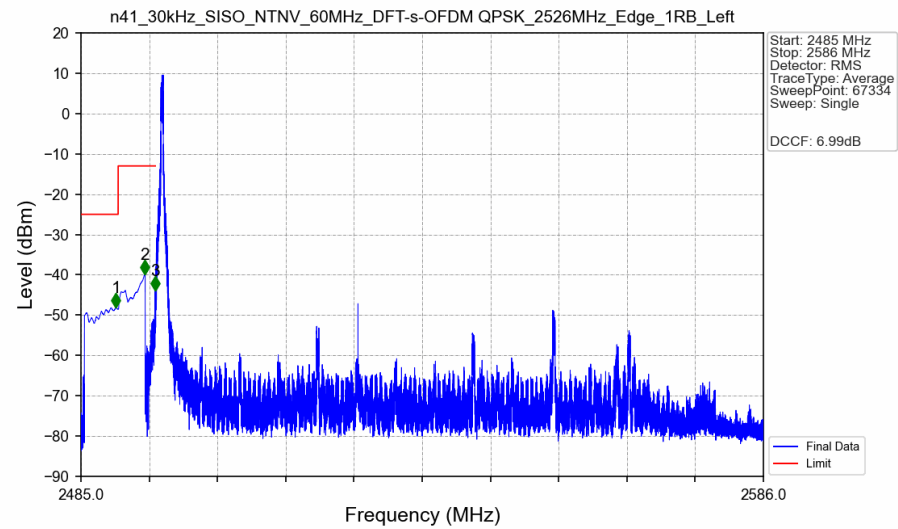
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 2490.5     | 1         | /      | 1          | 2169.000   | -55.97      | -25         | Pass   |
| 2490.5      | 2695       | 1         | /      | /          | /          | /           | /           | /      |
| 2695        | 2750       | 1         | /      | 2          | 2714.000   | -43.75      | -13         | Pass   |
| 2750        | 26900      | 1         | /      | 3          | 26023.500  | -47.13      | -25         | Pass   |

## n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM PI/2 BPSK\_2659.98MHz\_Outer\_Full\_Ant2



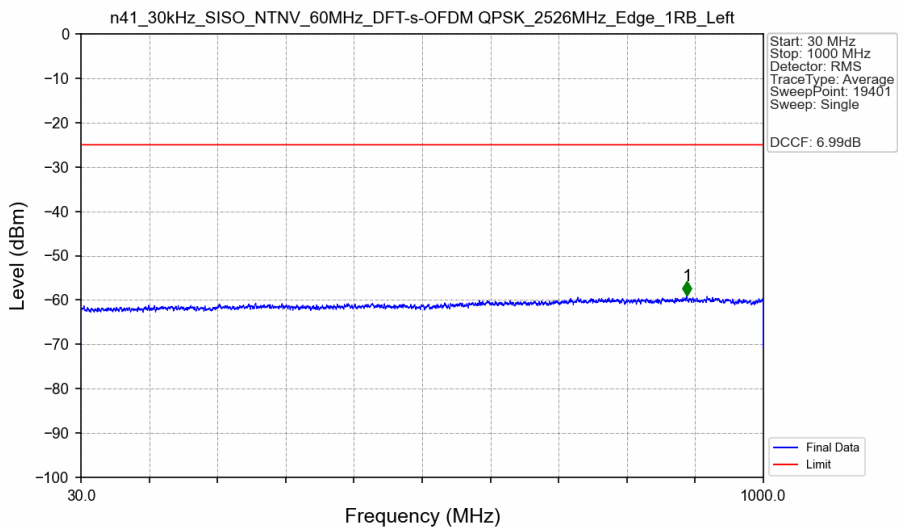
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2599.98     | 2690       | 1         | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 1         | CHP    | 1          | 2690.142   | -35.81      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2694.643   | -39.42      | -10         | Pass   |
| 2695        | 2750       | 1         | CHP    | 3          | 2695.393   | -39.28      | -13         | Pass   |

n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM\_QPSK\_2526MHz\_Edge\_1RB\_Left\_Ant2



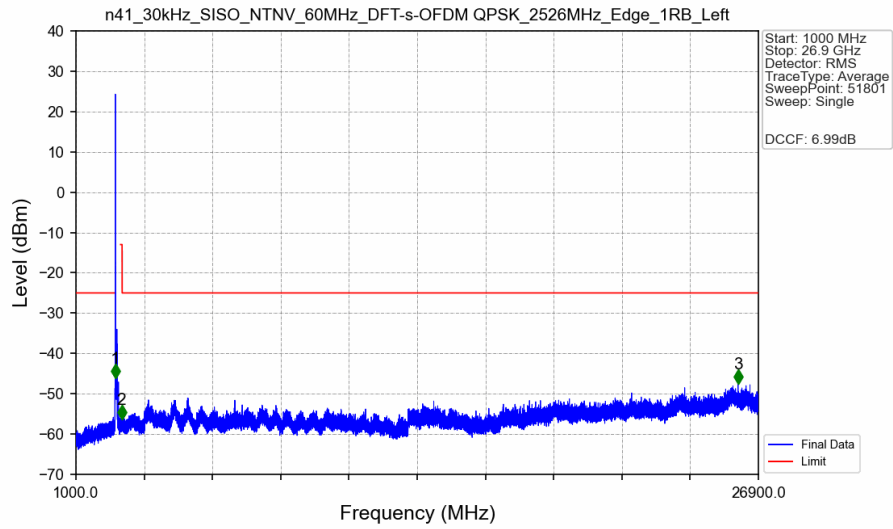
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.187   | -48.02      | -25         | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2494.483   | -39.76      | -13         | Pass   |
| 2495        | 2496       | 0.005     | CHP    | 3          | 2495.994   | -43.92      | -13         | Pass   |
| 2496        | 2586       | 0.005     | CHP    | /          | /          | /           | /           | /      |

n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM\_QPSK\_2526MHz\_Edge\_1RB\_Left\_Ant2



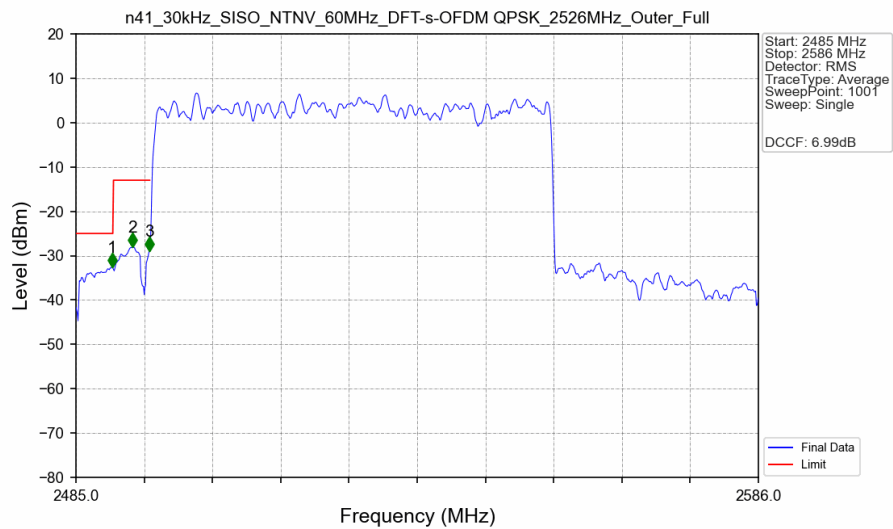
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 891.150    | -59.00      | -25         | Pass   |

## n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM\_QPSK\_2526MHz\_Edge\_1RB\_Left\_Ant2



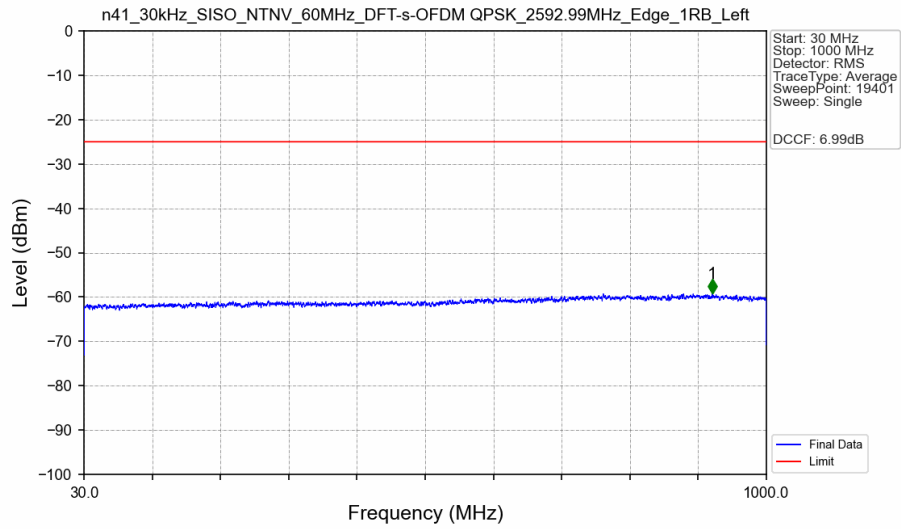
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 2490.5     | 1         | /      | 1          | 2489.000   | -46.13      | -25         | Pass   |
| 2490.5      | 2695       | 1         | /      | /          | /          | /           | /           | /      |
| 2695        | 2750       | 1         | /      | 2          | 2731.000   | -56.31      | -13         | Pass   |
| 2750        | 26900      | 1         | /      | 3          | 26127.000  | -47.48      | -25         | Pass   |

## n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM\_QPSK\_2526MHz\_Outer\_Full\_Ant2



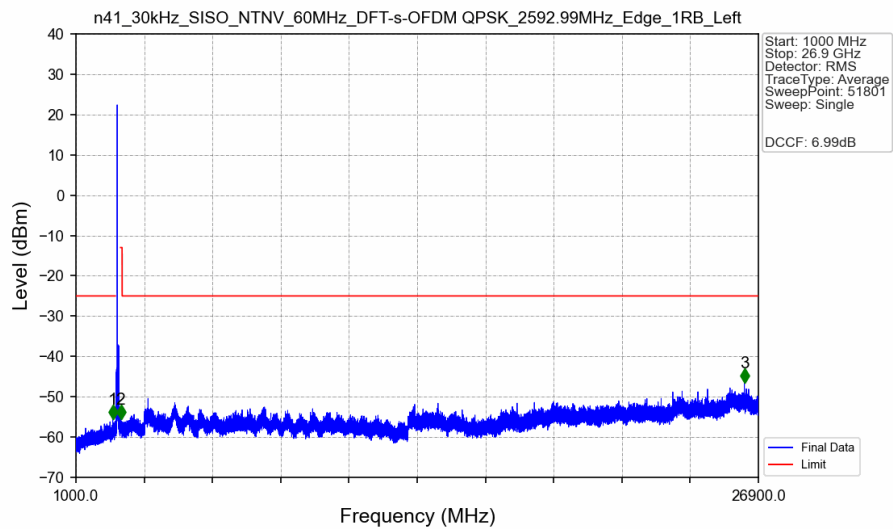
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.353   | -32.54      | -25         | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2493.383   | -28.07      | -13         | Pass   |
| 2495        | 2496       | 0.622     | CHP    | 3          | 2495.908   | -28.86      | -13         | Pass   |
| 2496        | 2586       | 0.622     | CHP    | /          | /          | /           | /           | /      |

## n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM\_QPSK\_2592.99MHz\_Edge\_1RB\_Left\_Ant2



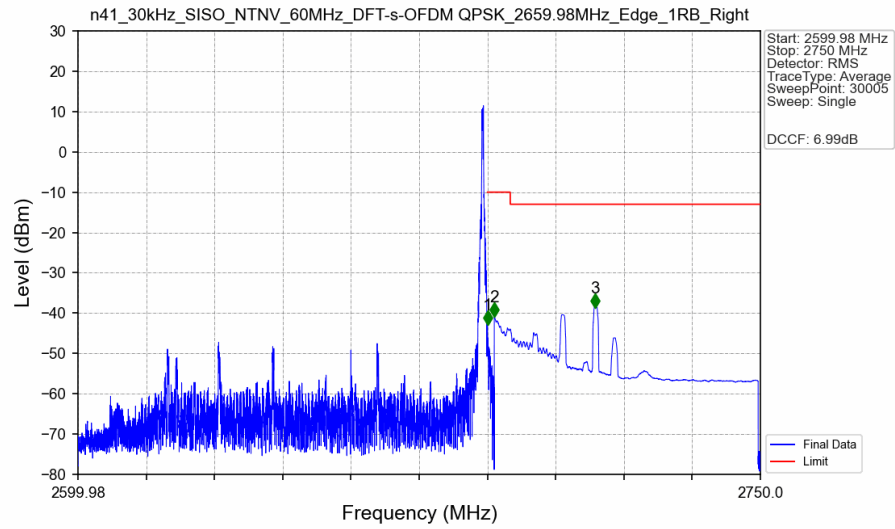
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 923.150    | -59.21      | -25         | Pass   |

## n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM\_QPSK\_2592.99MHz\_Edge\_1RB\_Left\_Ant2



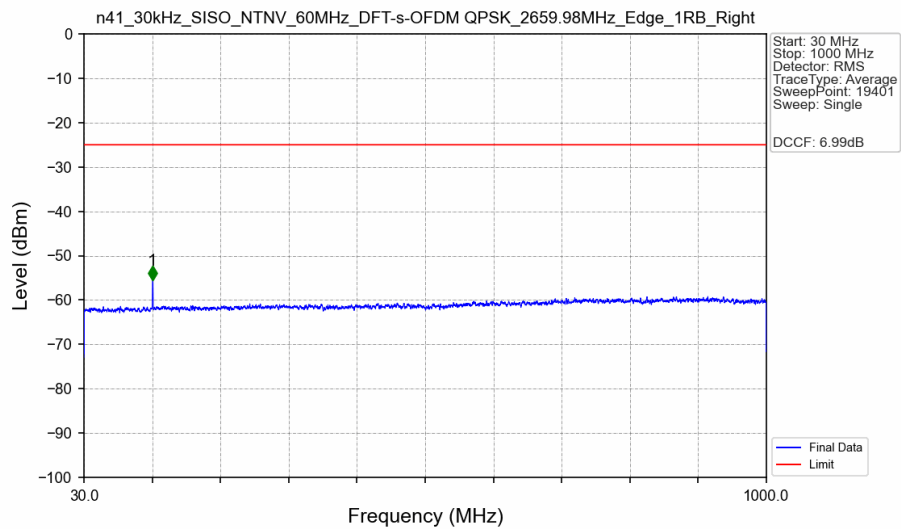
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 2490.5     | 1         | /      | 1          | 2395.500   | -55.49      | -25         | Pass   |
| 2490.5      | 2695       | 1         | /      | /          | /          | /           | /           | /      |
| 2695        | 2750       | 1         | /      | 2          | 2702.000   | -55.60      | -13         | Pass   |
| 2750        | 26900      | 1         | /      | 3          | 26367.000  | -46.42      | -25         | Pass   |

## n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM\_QPSK\_2659.98MHz\_Edge\_1RB\_Right\_Ant2



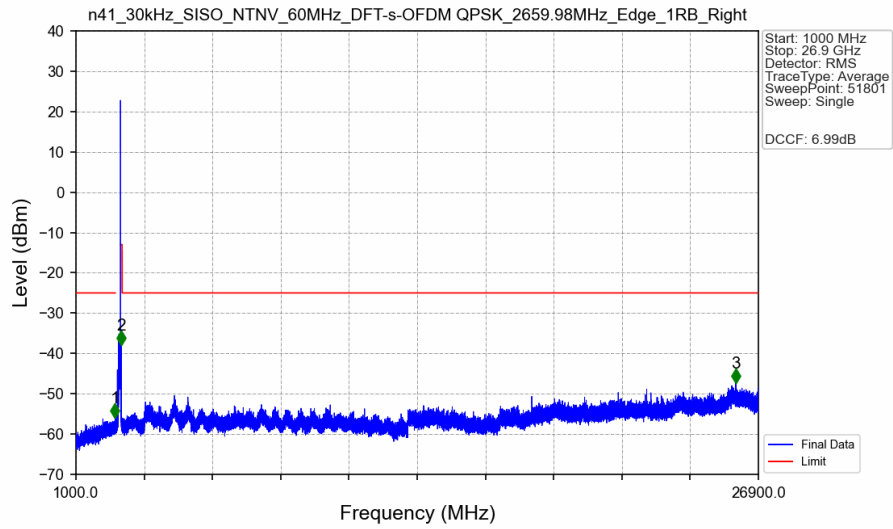
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2599.98     | 2690       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.02      | CHP    | 1          | 2690.005   | -42.86      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.500   | -40.83      | -10         | Pass   |
| 2695        | 2750       | 1         | CHP    | 3          | 2713.560   | -38.57      | -13         | Pass   |

## n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM\_QPSK\_2659.98MHz\_Edge\_1RB\_Right\_Ant2



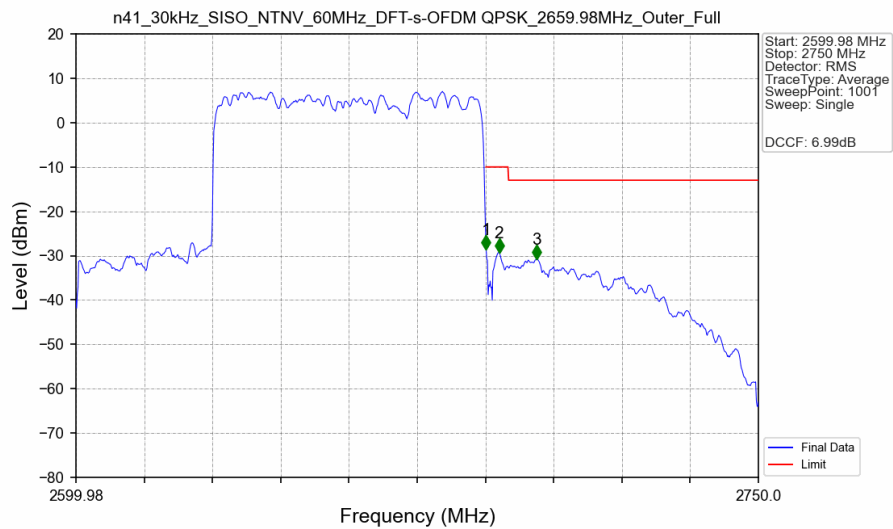
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 127.400    | -55.47      | -25         | Pass   |

## n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM\_QPSK\_2659.98MHz\_Edge\_1RB\_Right\_Ant2



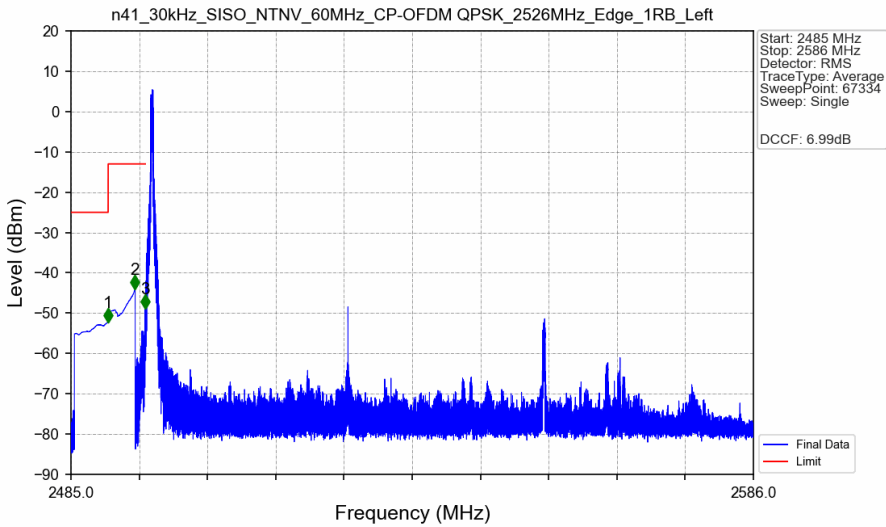
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 2490.5     | 1         | /      | 1          | 2483.000   | -55.91      | -25         | Pass   |
| 2490.5      | 2695       | 1         | /      | /          | /          | /           | /           | /      |
| 2695        | 2750       | 1         | /      | 2          | 2713.500   | -37.80      | -13         | Pass   |
| 2750        | 26900      | 1         | /      | 3          | 26027.500  | -47.33      | -25         | Pass   |

## n41\_30kHz\_SISO\_NTNV\_60MHz\_DFT-s-OFDM\_QPSK\_2659.98MHz\_Outer\_Full\_Ant2



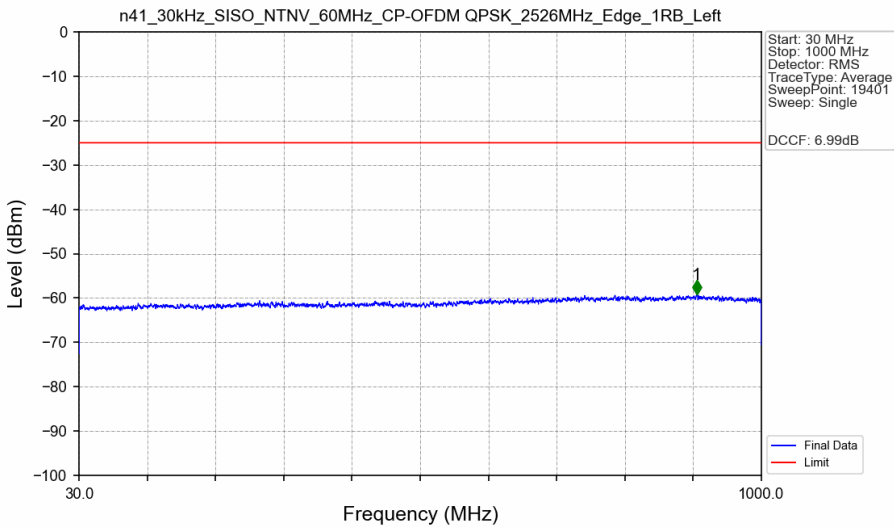
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2599.98     | 2690       | 1         | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 1         | CHP    | 1          | 2690.142   | -28.54      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2692.992   | -29.25      | -10         | Pass   |
| 2695        | 2750       | 1         | CHP    | 3          | 2701.244   | -30.70      | -13         | Pass   |

n41\_30kHz\_SISO\_NTNV\_60MHz\_CP-OFDM\_QPSK\_2526MHz\_Edge\_1RB\_Left\_Ant2



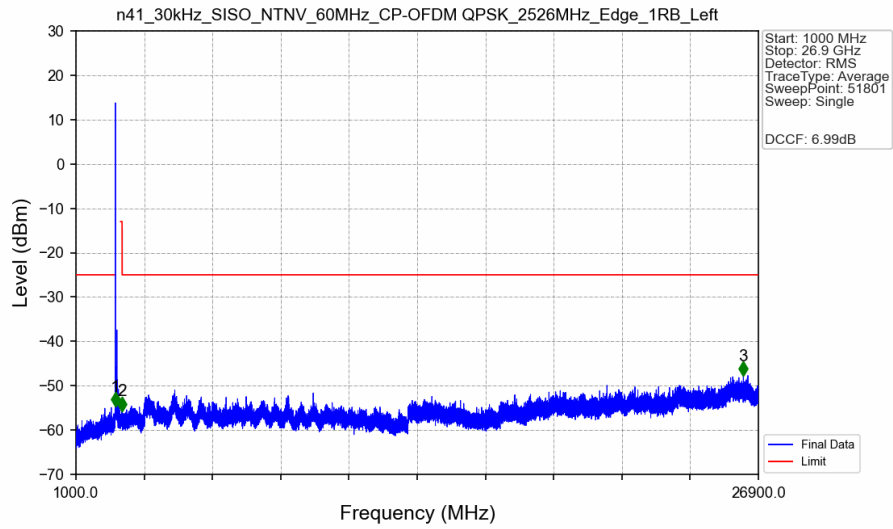
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.496   | -52.26      | -25         | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2494.483   | -44.07      | -13         | Pass   |
| 2495        | 2496       | 0.005     | CHP    | 3          | 2495.964   | -48.89      | -13         | Pass   |
| 2496        | 2586       | 0.005     | CHP    | /          | /          | /           | /           | /      |

n41\_30kHz\_SISO\_NTNV\_60MHz\_CP-OFDM\_QPSK\_2526MHz\_Edge\_1RB\_Left\_Ant2



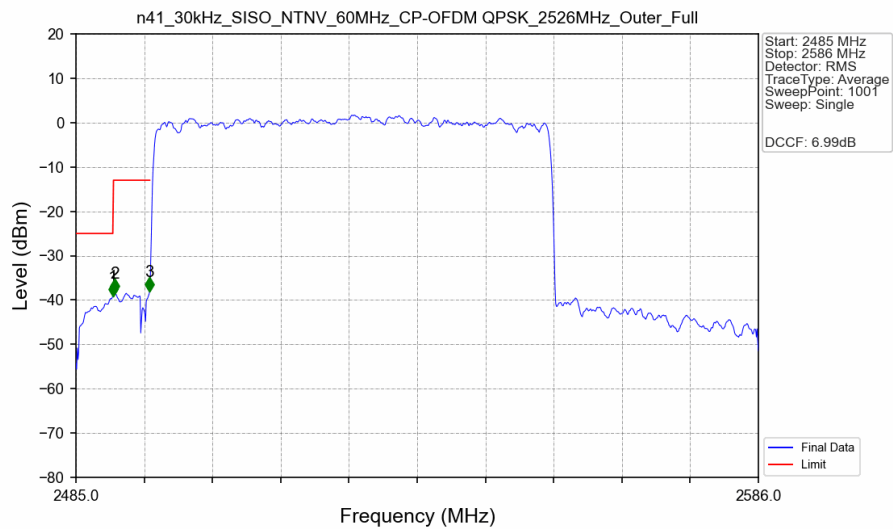
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 908.000    | -59.13      | -25         | Pass   |

## n41\_30kHz\_SISO\_NTNV\_60MHz\_CP-OFDM\_QPSK\_2526MHz\_Edge\_1RB\_Left\_Ant2



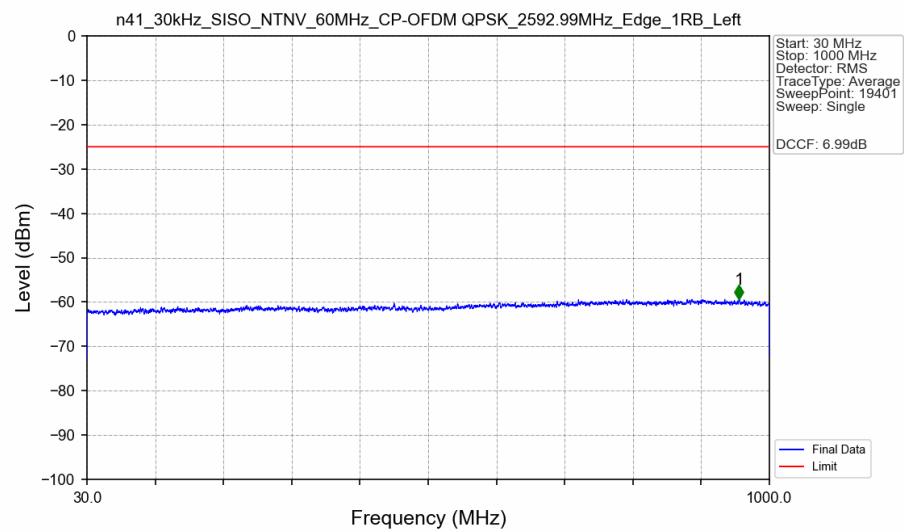
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 2490.5     | 1         | /      | 1          | 2487.500   | -54.72      | -25         | Pass   |
| 2490.5      | 2695       | 1         | /      | /          | /          | /           | /           | /      |
| 2695        | 2750       | 1         | /      | 2          | 2737.000   | -55.65      | -13         | Pass   |
| 2750        | 26900      | 1         | /      | 3          | 26330.000  | -47.66      | -25         | Pass   |

## n41\_30kHz\_SISO\_NTNV\_60MHz\_CP-OFDM\_QPSK\_2526MHz\_Outer\_Full\_Ant2



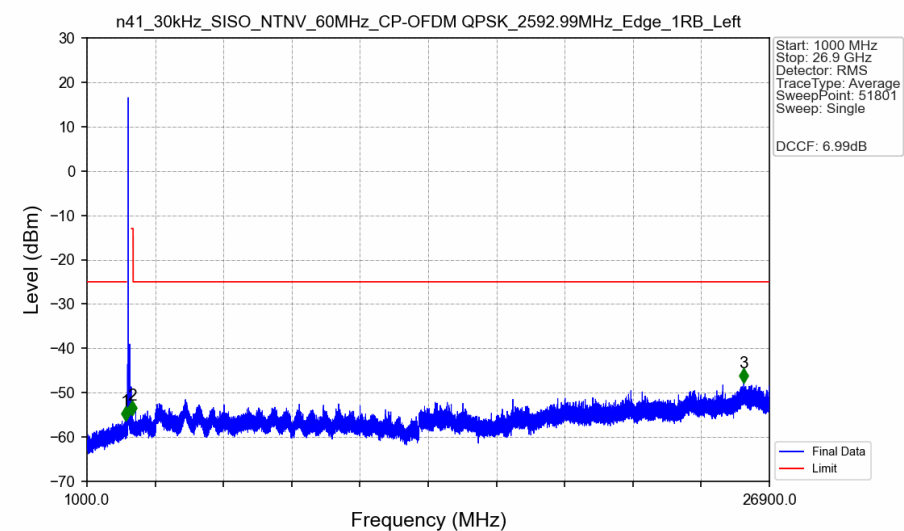
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.454   | -39.15      | -25         | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2490.757   | -38.48      | -13         | Pass   |
| 2495        | 2496       | 0.622     | CHP    | 3          | 2495.908   | -38.10      | -13         | Pass   |
| 2496        | 2586       | 0.622     | CHP    | /          | /          | /           | /           | /      |

n41\_30kHz\_SISO\_NTNV\_60MHz\_CP-OFDM\_QPSK\_2592.99MHz\_Edge\_1RB\_Left\_Ant2



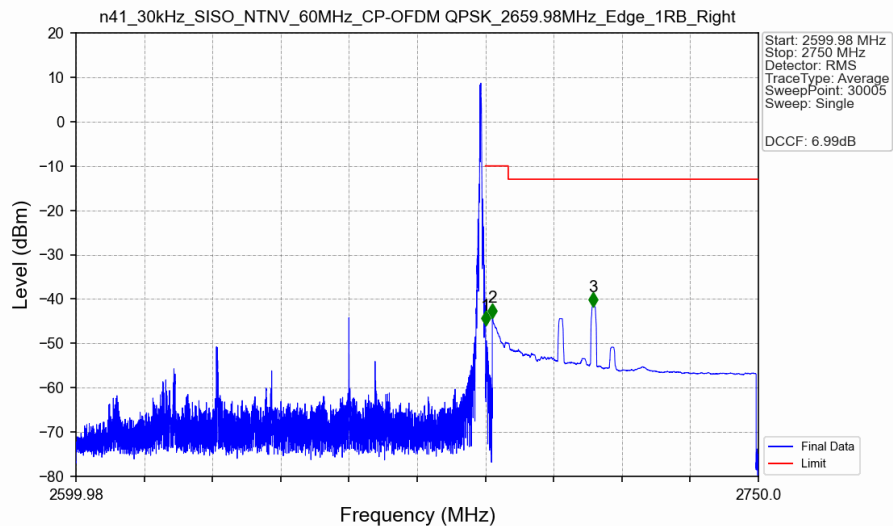
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 956.850    | -59.29      | -25         | Pass   |

n41\_30kHz\_SISO\_NTNV\_60MHz\_CP-OFDM\_QPSK\_2592.99MHz\_Edge\_1RB\_Left\_Ant2



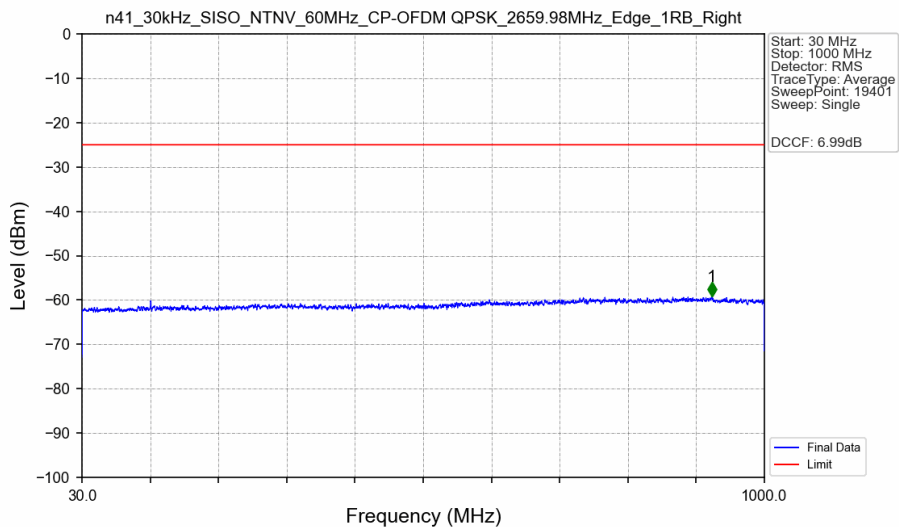
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 2490.5     | 1         | /      | 1          | 2463.000   | -56.24      | -25         | Pass   |
| 2490.5      | 2695       | 1         | /      | /          | /          | /           | /           | /      |
| 2695        | 2750       | 1         | /      | 2          | 2708.000   | -54.99      | -13         | Pass   |
| 2750        | 26900      | 1         | /      | 3          | 25927.000  | -47.76      | -25         | Pass   |

## n41\_30kHz\_SISO\_NTNV\_60MHz\_CP-OFDM\_QPSK\_2659.98MHz\_Edge\_1RB\_Right\_Ant2



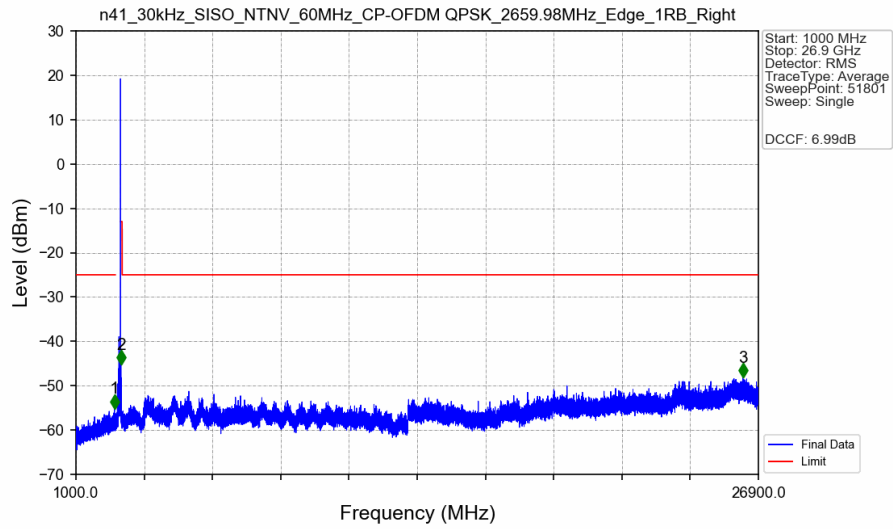
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2599.98     | 2690       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.02      | CHP    | 1          | 2690.005   | -45.86      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.500   | -44.15      | -10         | Pass   |
| 2695        | 2750       | 1         | CHP    | 3          | 2713.625   | -41.70      | -13         | Pass   |

## n41\_30kHz\_SISO\_NTNV\_60MHz\_CP-OFDM\_QPSK\_2659.98MHz\_Edge\_1RB\_Right\_Ant2



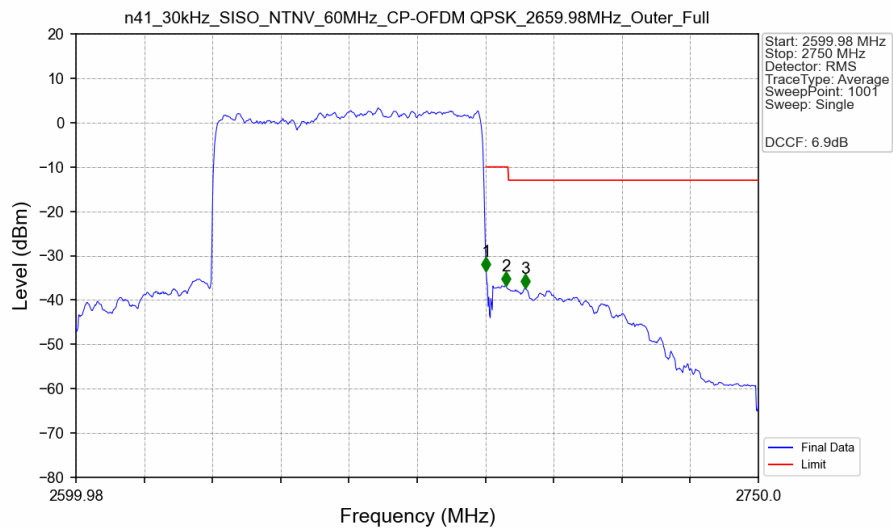
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 925.050    | -59.07      | -25         | Pass   |

## n41\_30kHz\_SISO\_NTNV\_60MHz\_CP-OFDM QPSK\_2659.98MHz\_Edge\_1RB\_Right\_Ant2



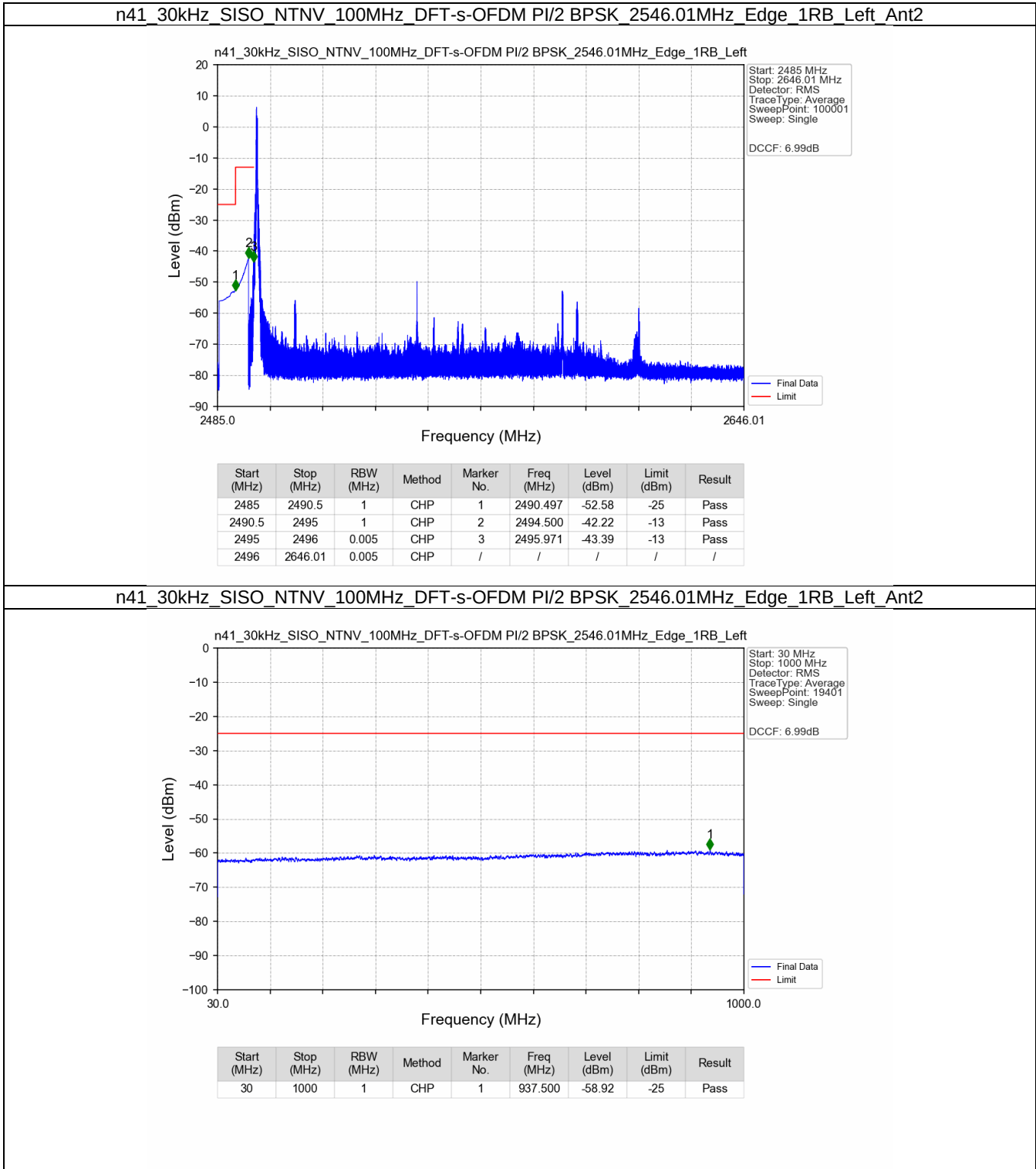
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 2490.5     | 1         | /      | 1          | 2462.000   | -55.10      | -25         | Pass   |
| 2490.5      | 2695       | 1         | /      | /          | /          | /           | /           | /      |
| 2695        | 2750       | 1         | /      | 2          | 2706.500   | -45.17      | -13         | Pass   |
| 2750        | 26900      | 1         | /      | 3          | 26305.500  | -48.12      | -25         | Pass   |

## n41\_30kHz\_SISO\_NTNV\_60MHz\_CP-OFDM QPSK\_2659.98MHz\_Outer\_Full\_Ant2

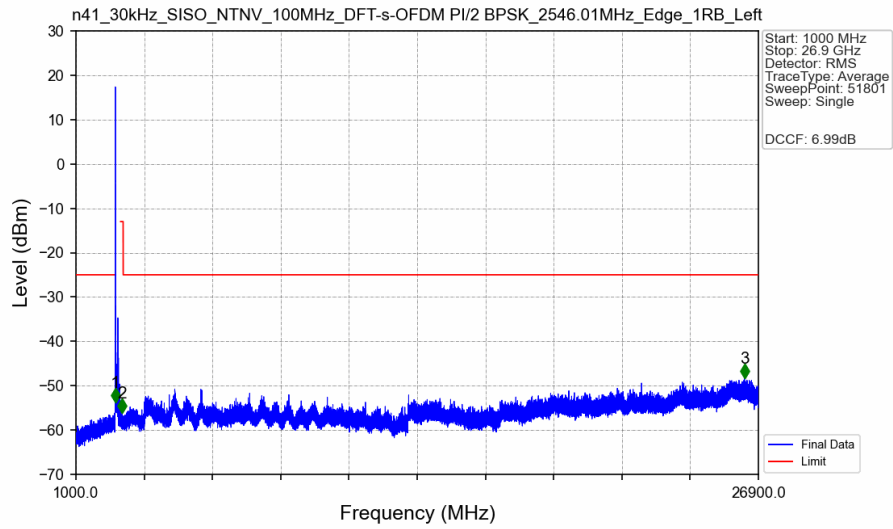


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2599.98     | 2690       | 1         | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 1         | CHP    | 1          | 2690.142   | -33.57      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2694.493   | -36.72      | -10         | Pass   |
| 2695        | 2750       | 1         | CHP    | 3          | 2698.693   | -37.34      | -13         | Pass   |

5.2.3 30\_S\_100M\_NTNV

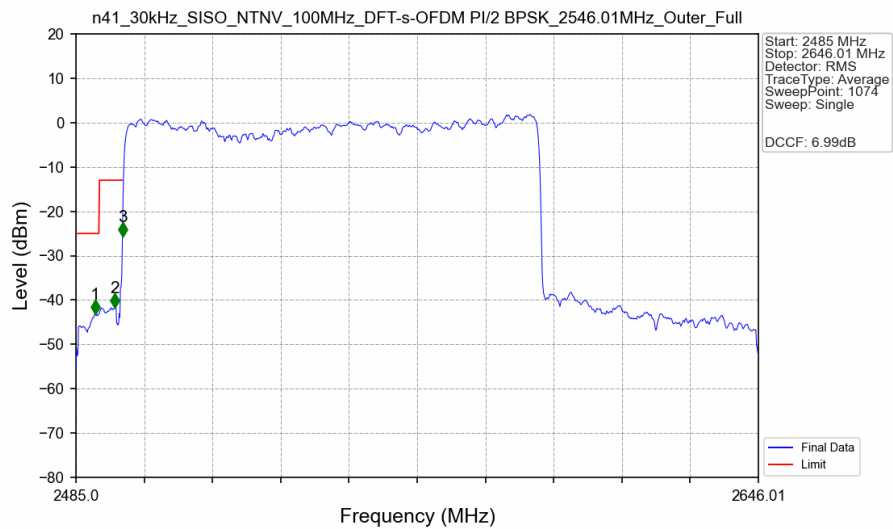


## n41\_30kHz\_SISO\_NTNV\_100MHz\_DFT-s-OFDM PI/2 BPSK\_2546.01MHz\_Edge\_1RB\_Left\_Ant2



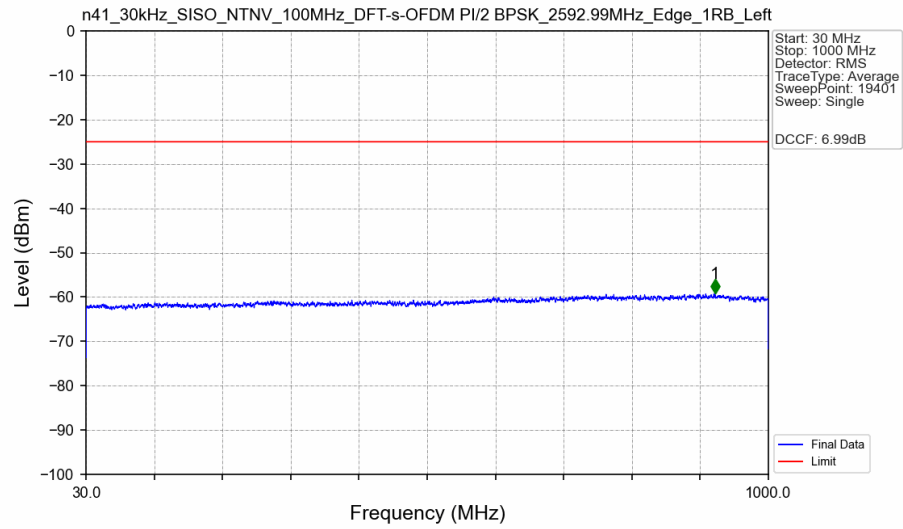
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 2490.5     | 1         | /      | 1          | 2486.500   | -53.75      | -25         | Pass   |
| 2490.5      | 2695       | 1         | /      | /          | /          | /           | /           | /      |
| 2695        | 2790       | 1         | /      | 2          | 2756.500   | -56.10      | -13         | Pass   |
| 2790        | 26900      | 1         | /      | 3          | 26374.000  | -48.23      | -25         | Pass   |

## n41\_30kHz\_SISO\_NTNV\_100MHz\_DFT-s-OFDM PI/2 BPSK\_2546.01MHz\_Outer\_Full\_Ant2



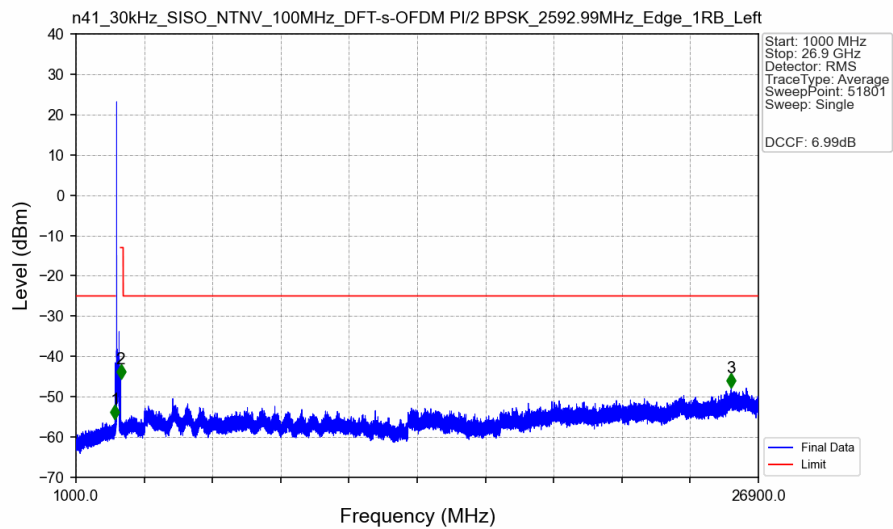
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2489.502   | -43.22      | -25         | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2494.153   | -41.68      | -13         | Pass   |
| 2495        | 2496       | 1         | CHP    | 3          | 2495.954   | -25.70      | -13         | Pass   |
| 2496        | 2646.01    | 1         | CHP    | /          | /          | /           | /           | /      |

## n41\_30kHz\_SISO\_NTNV\_100MHz\_DFT-s-OFDM PI/2 BPSK\_2592.99MHz\_Edge\_1RB\_Left\_Ant2



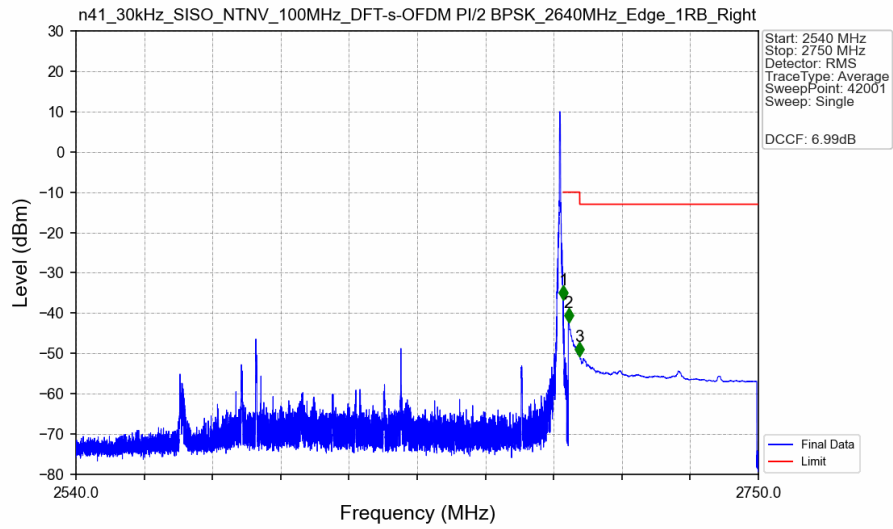
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 924.050    | -59.19      | -25         | Pass   |

## n41\_30kHz\_SISO\_NTNV\_100MHz\_DFT-s-OFDM PI/2 BPSK\_2592.99MHz\_Edge\_1RB\_Left\_Ant2



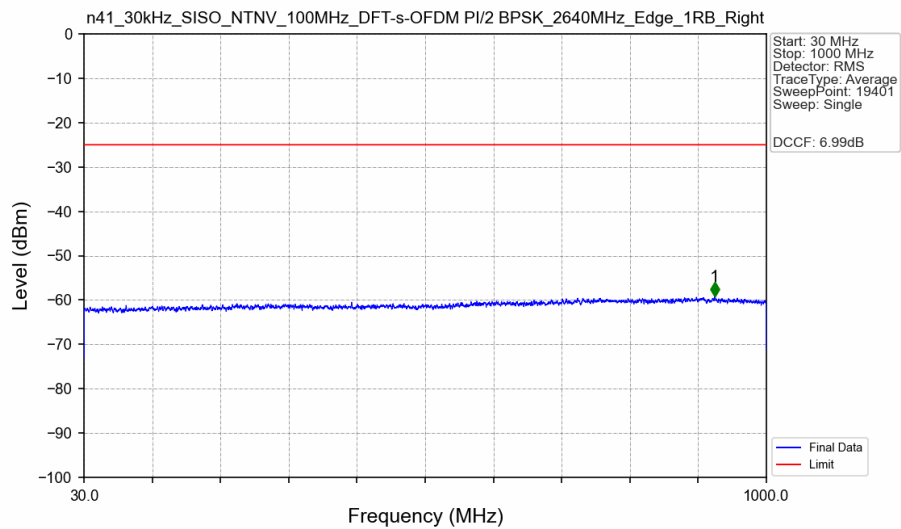
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 2490.5     | 1         | /      | 1          | 2481.500   | -55.51      | -25         | Pass   |
| 2490.5      | 2695       | 1         | /      | /          | /          | /           | /           | /      |
| 2695        | 2790       | 1         | /      | 2          | 2700.000   | -45.48      | -13         | Pass   |
| 2790        | 26900      | 1         | /      | 3          | 25869.000  | -47.65      | -25         | Pass   |

## n41\_30kHz\_SISO\_NTNV\_100MHz\_DFT-s-OFDM PI/2 BPSK\_2640MHz\_Edge\_1RB\_Right\_Ant2



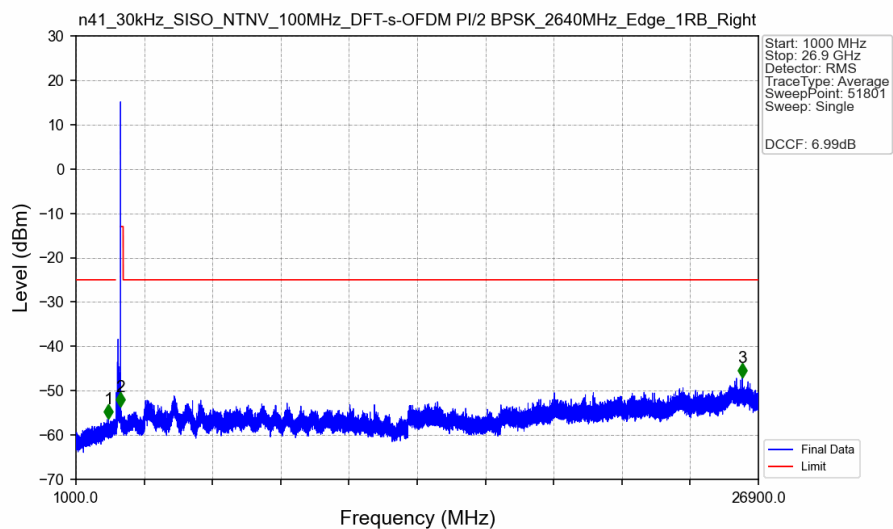
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2540        | 2690       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.02      | CHP    | 1          | 2690.005   | -36.59      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.545   | -42.24      | -10         | Pass   |
| 2695        | 2750       | 1         | CHP    | 3          | 2695.005   | -50.66      | -13         | Pass   |

## n41\_30kHz\_SISO\_NTNV\_100MHz\_DFT-s-OFDM PI/2 BPSK\_2640MHz\_Edge\_1RB\_Right\_Ant2



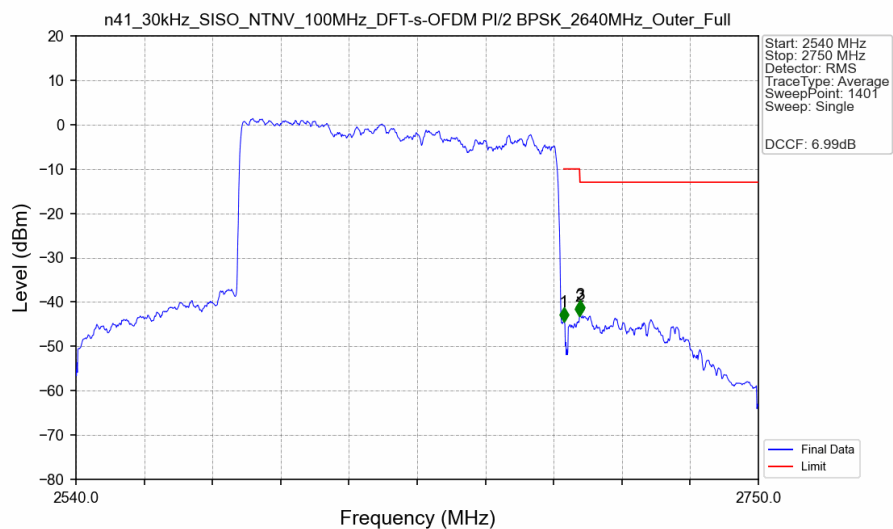
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 926.600    | -59.21      | -25         | Pass   |

## n41\_30kHz\_SISO\_NTNV\_100MHz\_DFT-s-OFDM PI/2 BPSK\_2640MHz\_Edge\_1RB\_Right\_Ant2



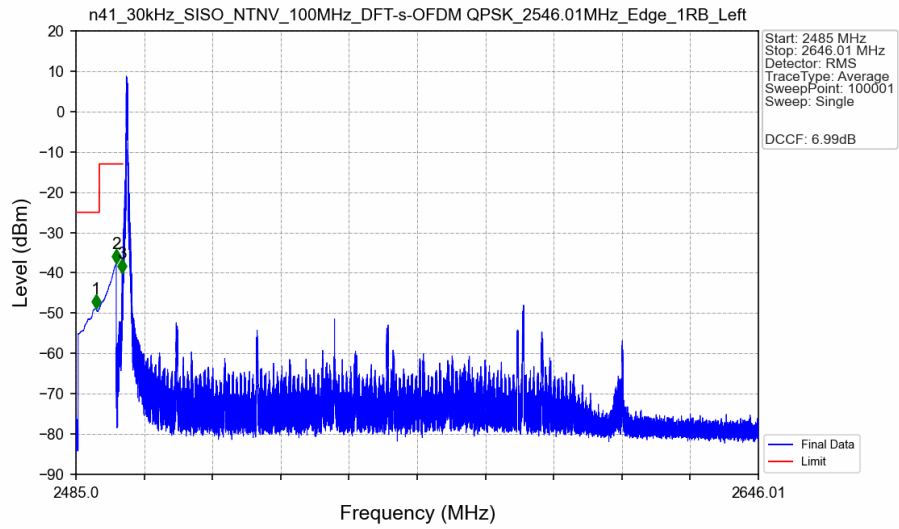
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 2490.5     | 1         | /      | 1          | 2238.500   | -56.28      | -25         | Pass   |
| 2490.5      | 2695       | 1         | /      | /          | /          | /           | /           | /      |
| 2695        | 2790       | 1         | /      | 2          | 2696.000   | -53.55      | -13         | Pass   |
| 2790        | 26900      | 1         | /      | 3          | 26289.000  | -47.02      | -25         | Pass   |

## n41\_30kHz\_SISO\_NTNV\_100MHz\_DFT-s-OFDM PI/2 BPSK\_2640MHz\_Outer\_Full\_Ant2



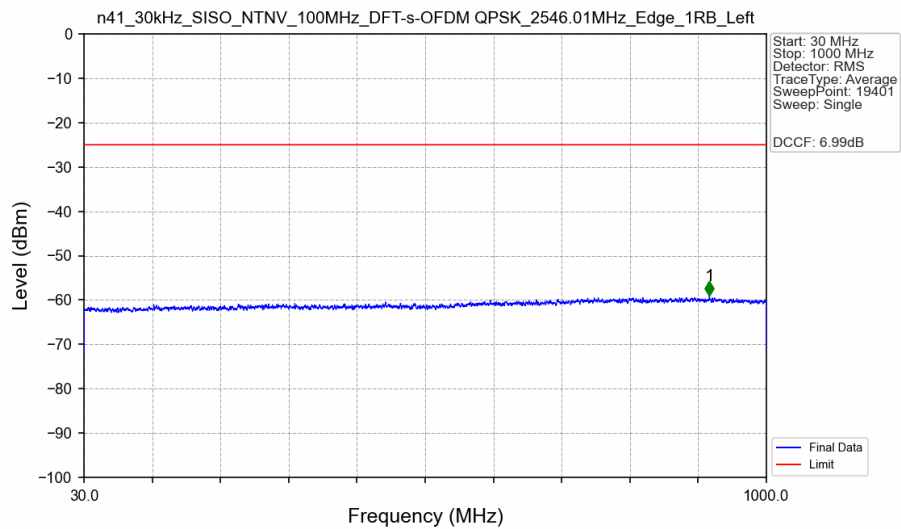
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2540        | 2690       | 1         | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 1         | CHP    | 1          | 2690.150   | -44.43      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2694.950   | -43.23      | -10         | Pass   |
| 2695        | 2750       | 1         | CHP    | 3          | 2695.100   | -42.80      | -13         | Pass   |

## n41\_30kHz\_SISO\_NTNV\_100MHz\_DFT-s-OFDM\_QPSK\_2546.01MHz\_Edge\_1RB\_Left\_Ant2



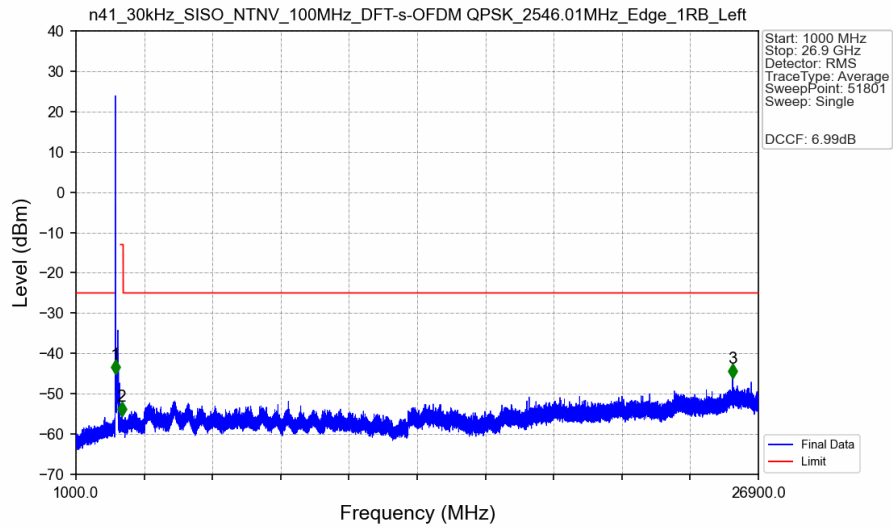
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2489.679   | -48.85      | -25         | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2494.493   | -37.56      | -13         | Pass   |
| 2495        | 2496       | 0.005     | CHP    | 3          | 2495.908   | -40.07      | -13         | Pass   |
| 2496        | 2646.01    | 0.005     | CHP    | /          | /          | /           | /           | /      |

## n41\_30kHz\_SISO\_NTNV\_100MHz\_DFT-s-OFDM\_QPSK\_2546.01MHz\_Edge\_1RB\_Left\_Ant2



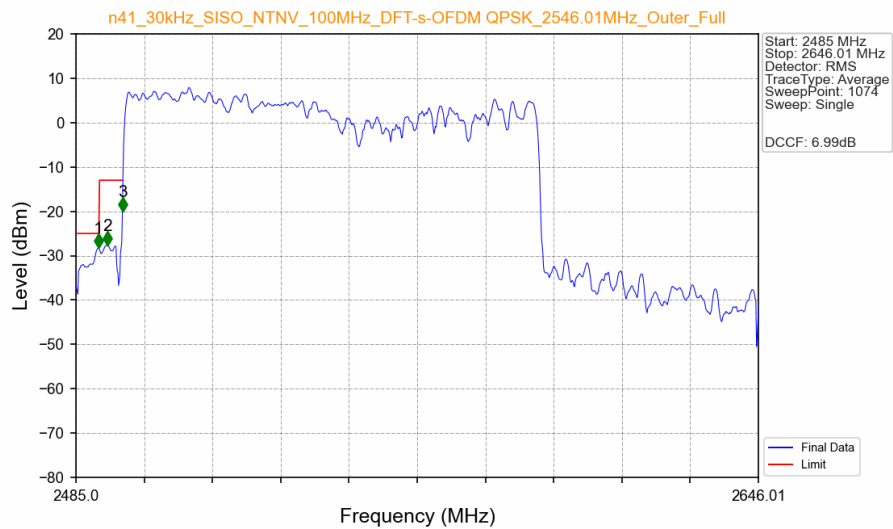
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 919.150    | -58.99      | -25         | Pass   |

## n41\_30kHz\_SISO\_NTNV\_100MHz\_DFT-s-OFDM\_QPSK\_2546.01MHz\_Edge\_1RB\_Left\_Ant2



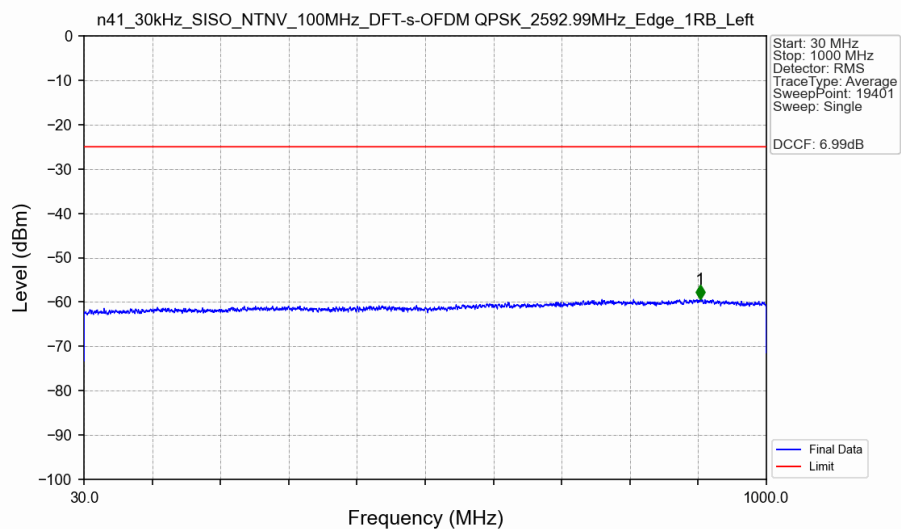
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 2490.5     | 1         | /      | 1          | 2489.500   | -45.12      | -25         | Pass   |
| 2490.5      | 2695       | 1         | /      | /          | /          | /           | /           | /      |
| 2695        | 2790       | 1         | /      | 2          | 2733.000   | -55.42      | -13         | Pass   |
| 2790        | 26900      | 1         | /      | 3          | 25919.500  | -46.15      | -25         | Pass   |

## n41\_30kHz\_SISO\_NTNV\_100MHz\_DFT-s-OFDM\_QPSK\_2546.01MHz\_Outer\_Full\_Ant2



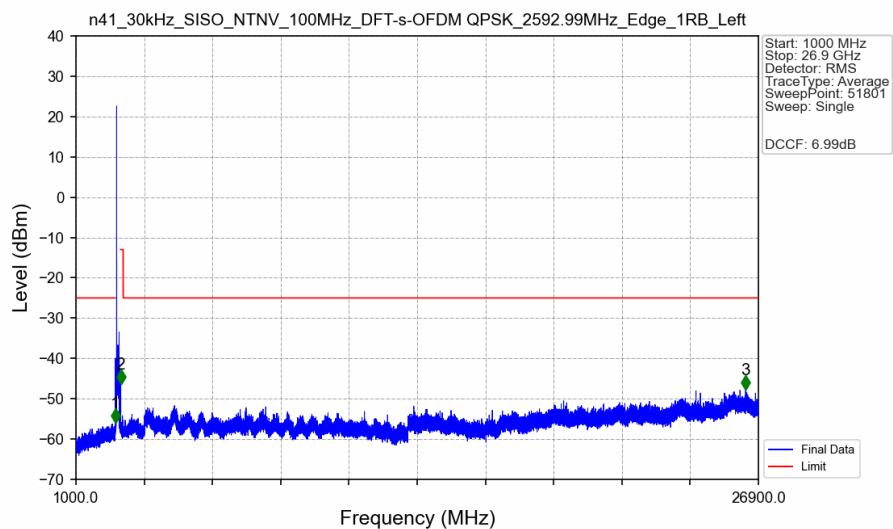
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.252   | -28.27      | -25         | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2492.503   | -27.65      | -13         | Pass   |
| 2495        | 2496       | 1         | CHP    | 3          | 2495.954   | -20.10      | -13         | Pass   |
| 2496        | 2646.01    | 1         | CHP    | /          | /          | /           | /           | /      |

## n41\_30kHz\_SISO\_NTNV\_100MHz\_DFT-s-OFDM\_QPSK\_2592.99MHz\_Edge\_1RB\_Left\_Ant2



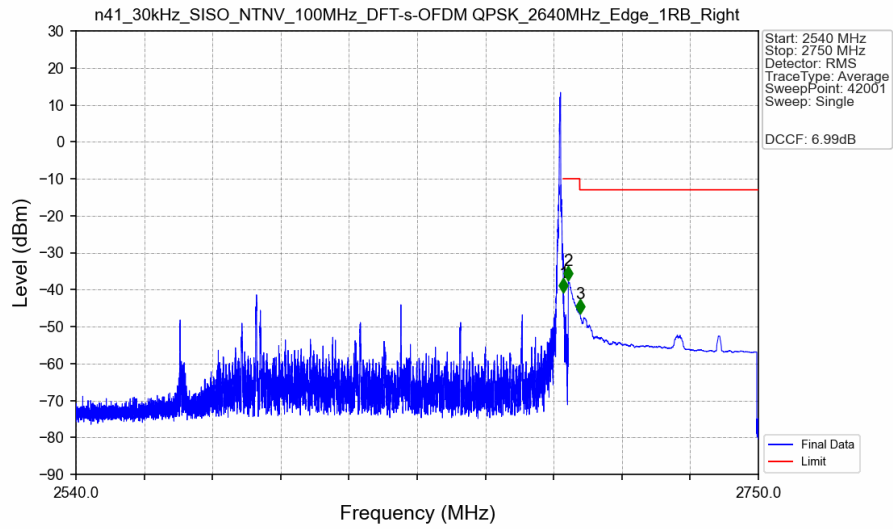
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 905.750    | -59.34      | -25         | Pass   |

## n41\_30kHz\_SISO\_NTNV\_100MHz\_DFT-s-OFDM\_QPSK\_2592.99MHz\_Edge\_1RB\_Left\_Ant2



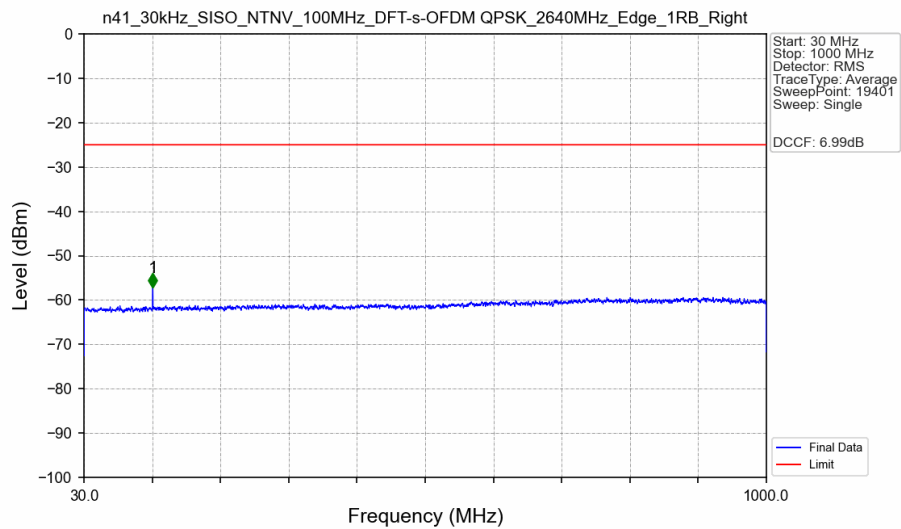
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 2490.5     | 1         | /      | 1          | 2489.500   | -55.96      | -25         | Pass   |
| 2490.5      | 2695       | 1         | /      | /          | /          | /           | /           | /      |
| 2695        | 2790       | 1         | /      | 2          | 2700.000   | -46.36      | -13         | Pass   |
| 2790        | 26900      | 1         | /      | 3          | 26416.000  | -47.65      | -25         | Pass   |

## n41\_30kHz\_SISO\_NTNV\_100MHz\_DFT-s-OFDM\_QPSK\_2640MHz\_Edge\_1RB\_Right\_Ant2



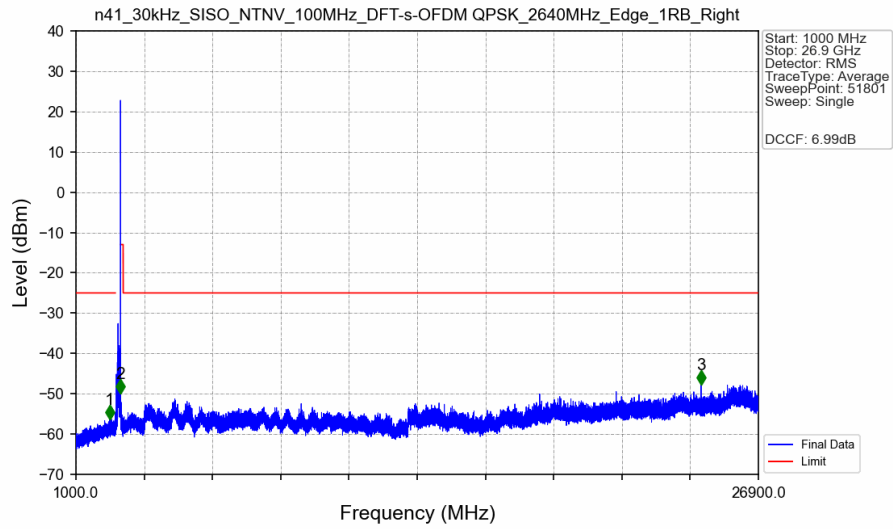
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2540        | 2690       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.02      | CHP    | 1          | 2690.010   | -40.69      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.500   | -37.52      | -10         | Pass   |
| 2695        | 2750       | 1         | CHP    | 3          | 2695.065   | -46.46      | -13         | Pass   |

## n41\_30kHz\_SISO\_NTNV\_100MHz\_DFT-s-OFDM\_QPSK\_2640MHz\_Edge\_1RB\_Right\_Ant2



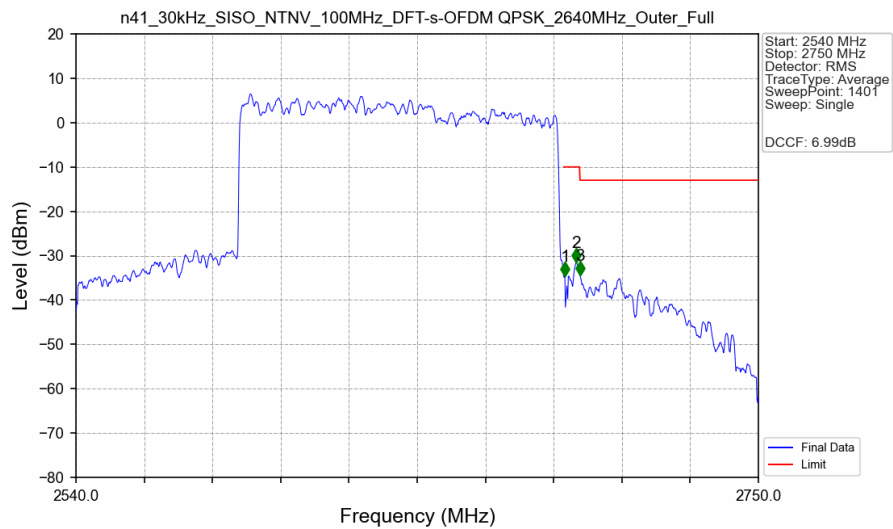
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 127.700    | -57.21      | -25         | Pass   |

## n41\_30kHz\_SISO\_NTNV\_100MHz\_DFT-s-OFDM\_QPSK\_2640MHz\_Edge\_1RB\_Right\_Ant2

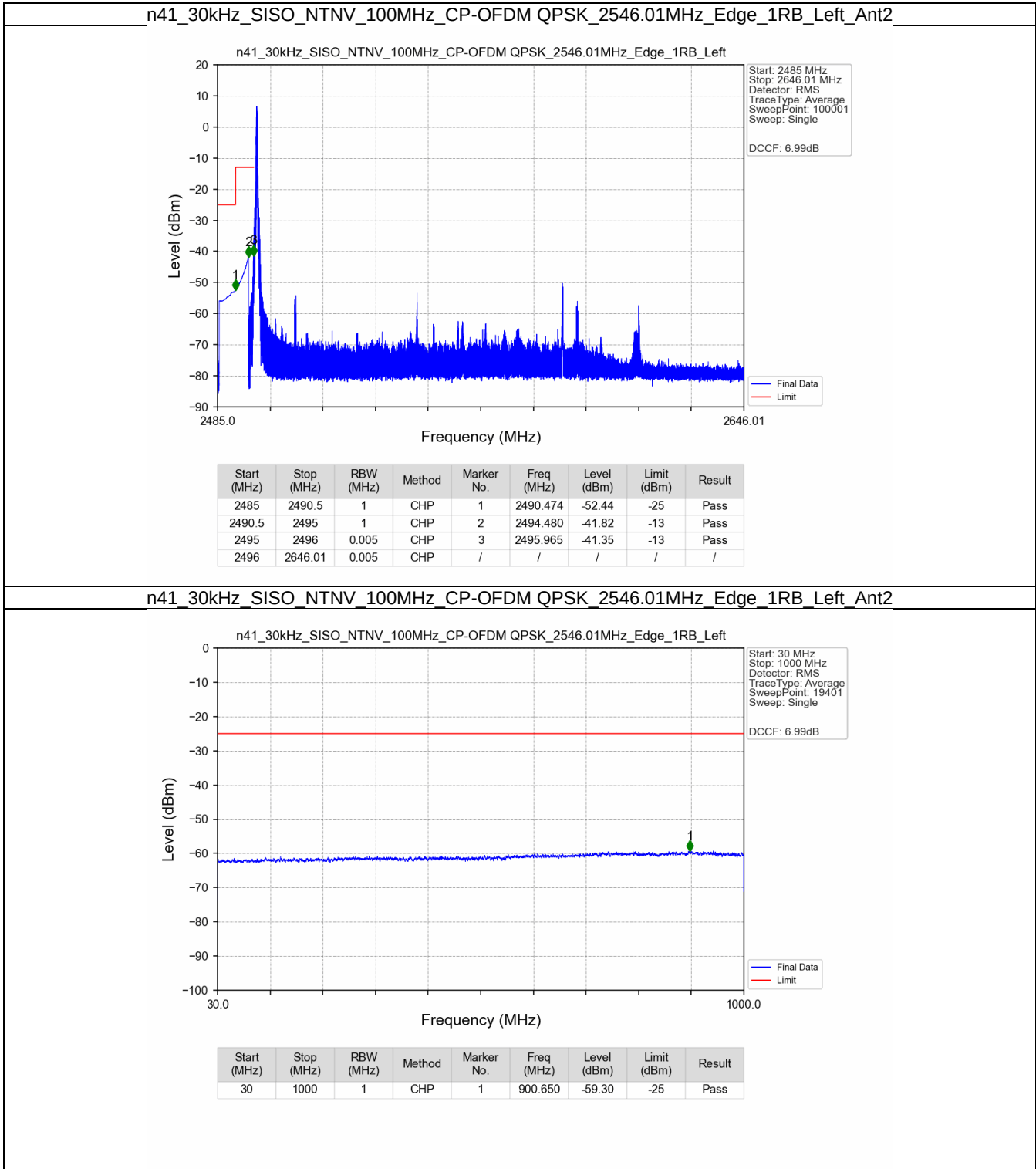


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 2490.5     | 1         | /      | 1          | 2279.500   | -56.25      | -25         | Pass   |
| 2490.5      | 2695       | 1         | /      | /          | /          | /           | /           | /      |
| 2695        | 2790       | 1         | /      | 2          | 2697.500   | -49.95      | -13         | Pass   |
| 2790        | 26900      | 1         | /      | 3          | 24724.000  | -47.67      | -25         | Pass   |

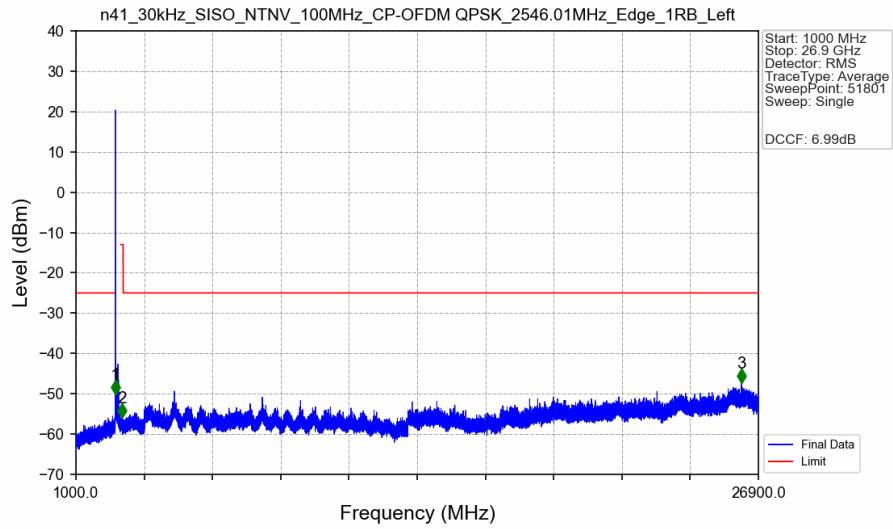
## n41\_30kHz\_SISO\_NTNV\_100MHz\_DFT-s-OFDM\_QPSK\_2640MHz\_Outer\_Full\_Ant2



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2540        | 2690       | 1         | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 1         | CHP    | 1          | 2690.450   | -34.53      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2693.900   | -31.55      | -10         | Pass   |
| 2695        | 2750       | 1         | CHP    | 3          | 2695.100   | -34.43      | -13         | Pass   |

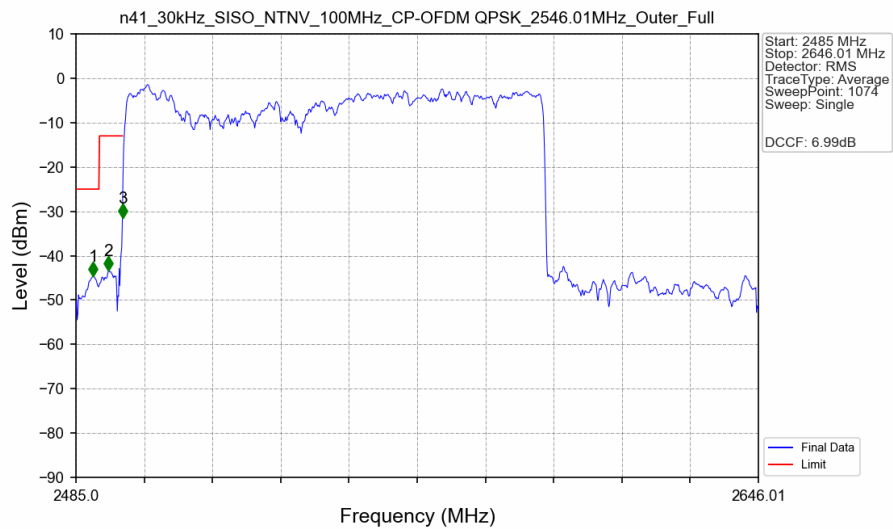


## n41\_30kHz\_SISO\_NTNV\_100MHz\_CP-OFDM QPSK\_2546.01MHz\_Edge\_1RB\_Left\_Ant2

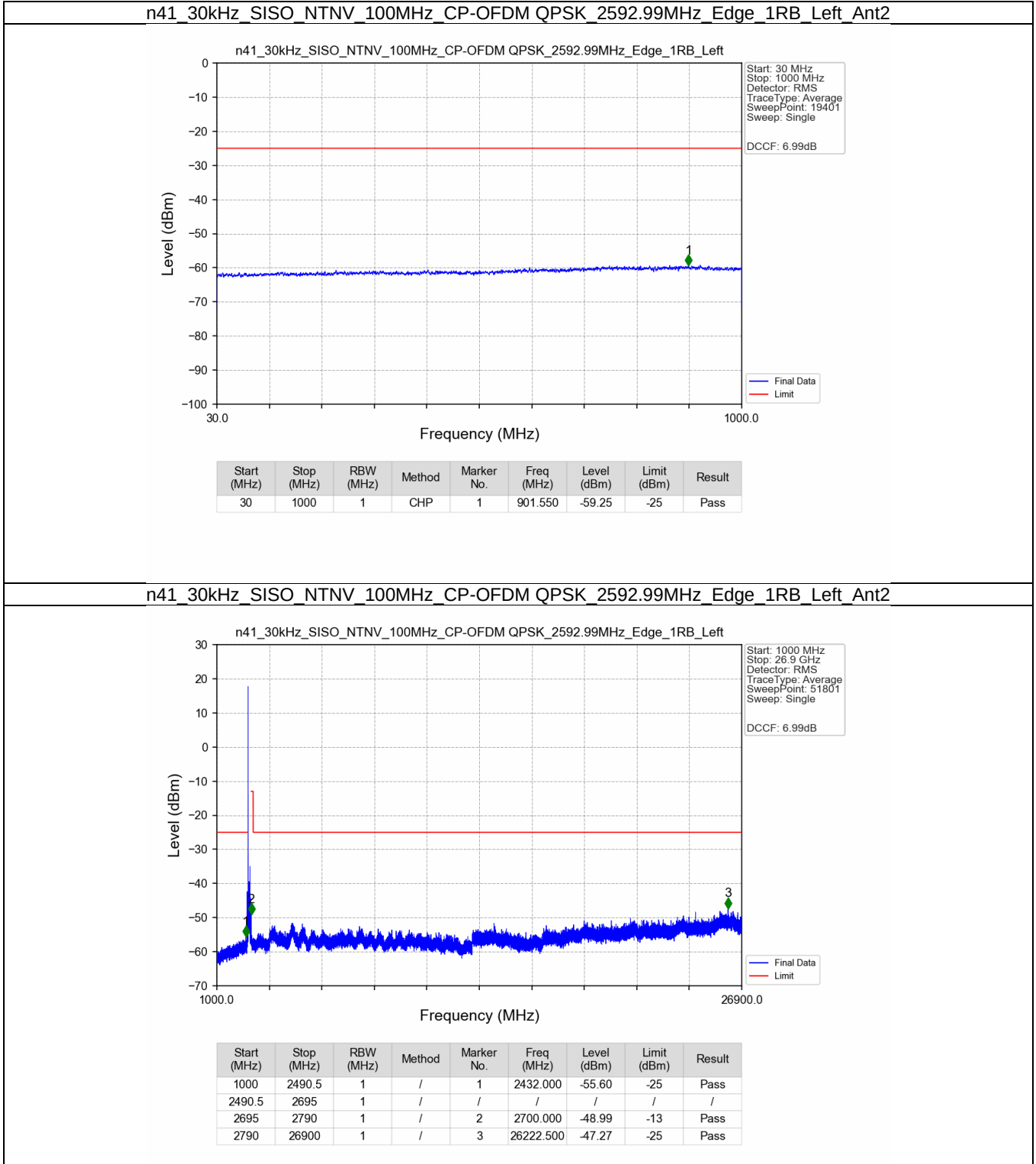


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 2490.5     | 1         | /      | 1          | 2490.000   | -50.15      | -25         | Pass   |
| 2490.5      | 2695       | 1         | /      | /          | /          | /           | /           | /      |
| 2695        | 2790       | 1         | /      | 2          | 2759.000   | -55.89      | -13         | Pass   |
| 2790        | 26900      | 1         | /      | 3          | 26254.500  | -47.38      | -25         | Pass   |

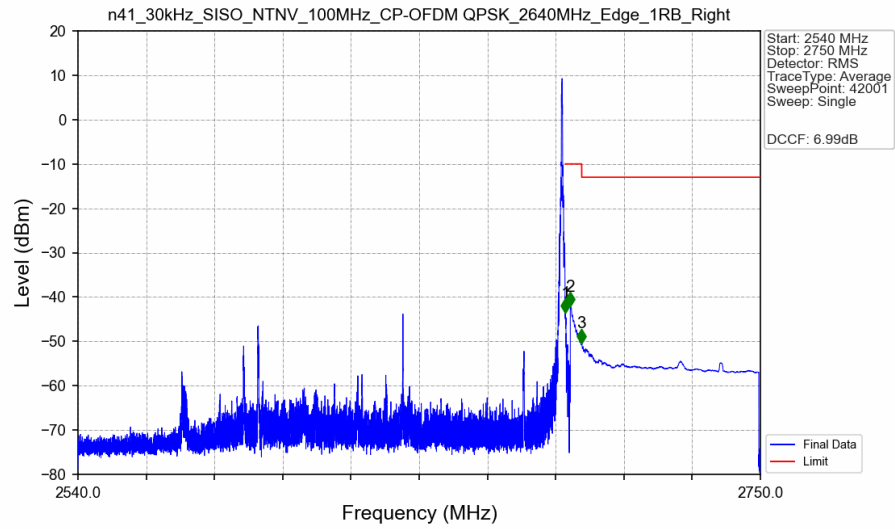
## n41\_30kHz\_SISO\_NTNV\_100MHz\_CP-OFDM QPSK\_2546.01MHz\_Outer\_Full\_Ant2



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2489.052   | -44.62      | -25         | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2492.653   | -43.40      | -13         | Pass   |
| 2495        | 2496       | 1         | CHP    | 3          | 2495.954   | -31.46      | -13         | Pass   |
| 2496        | 2646.01    | 1         | CHP    | /          | /          | /           | /           | /      |

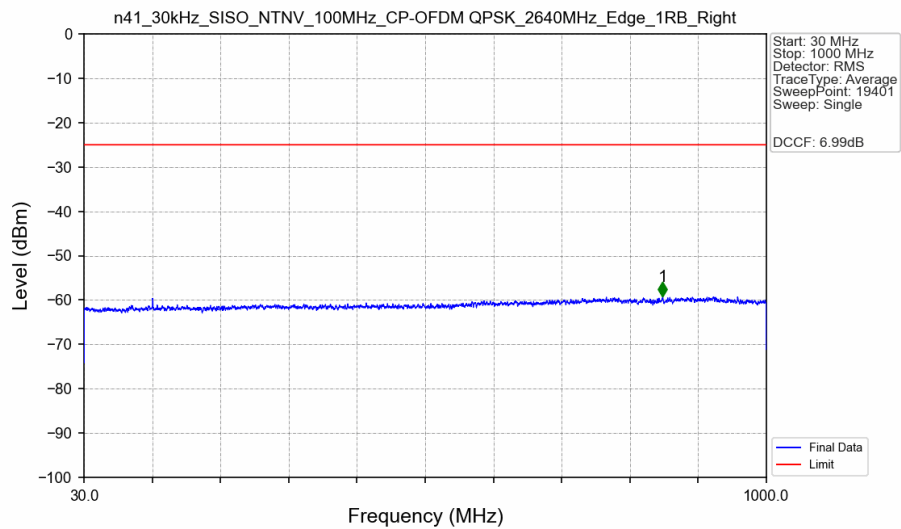


## n41\_30kHz\_SISO\_NTNV\_100MHz\_CP-OFDM\_QPSK\_2640MHz\_Edge\_1RB\_Right\_Ant2



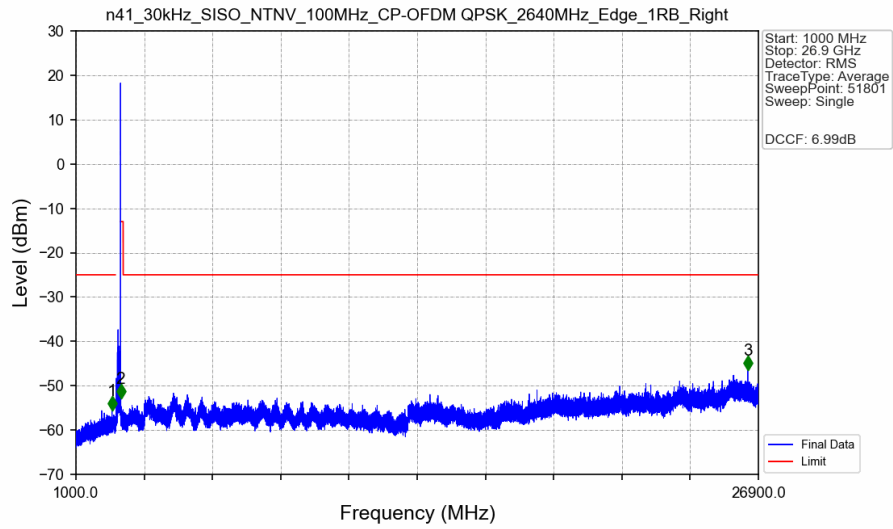
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2540        | 2690       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.02      | CHP    | 1          | 2690.005   | -43.48      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.500   | -42.14      | -10         | Pass   |
| 2695        | 2750       | 1         | CHP    | 3          | 2695.005   | -50.35      | -13         | Pass   |

## n41\_30kHz\_SISO\_NTNV\_100MHz\_CP-OFDM\_QPSK\_2640MHz\_Edge\_1RB\_Right\_Ant2



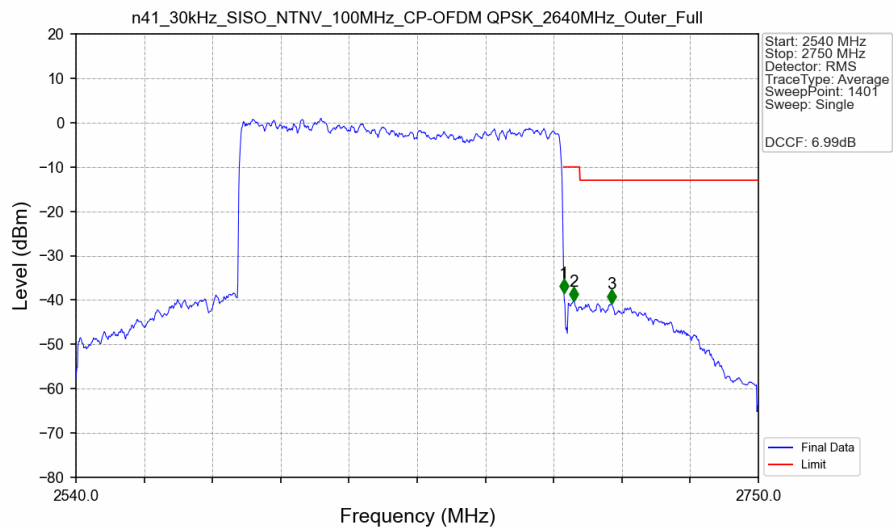
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 852.300    | -59.13      | -25         | Pass   |

## n41\_30kHz\_SISO\_NTNV\_100MHz\_CP-OFDM QPSK\_2640MHz\_Edge\_1RB\_Right\_Ant2



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 2490.5     | 1         | /      | 1          | 2368.500   | -55.56      | -25         | Pass   |
| 2490.5      | 2695       | 1         | /      | /          | /          | /           | /           | /      |
| 2695        | 2790       | 1         | /      | 2          | 2701.000   | -52.77      | -13         | Pass   |
| 2790        | 26900      | 1         | /      | 3          | 26498.500  | -46.46      | -25         | Pass   |

## n41\_30kHz\_SISO\_NTNV\_100MHz\_CP-OFDM QPSK\_2640MHz\_Outer\_Full\_Ant2



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2540        | 2690       | 1         | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 1         | CHP    | 1          | 2690.150   | -38.39      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2693.150   | -40.22      | -10         | Pass   |
| 2695        | 2750       | 1         | CHP    | 3          | 2704.700   | -40.75      | -13         | Pass   |