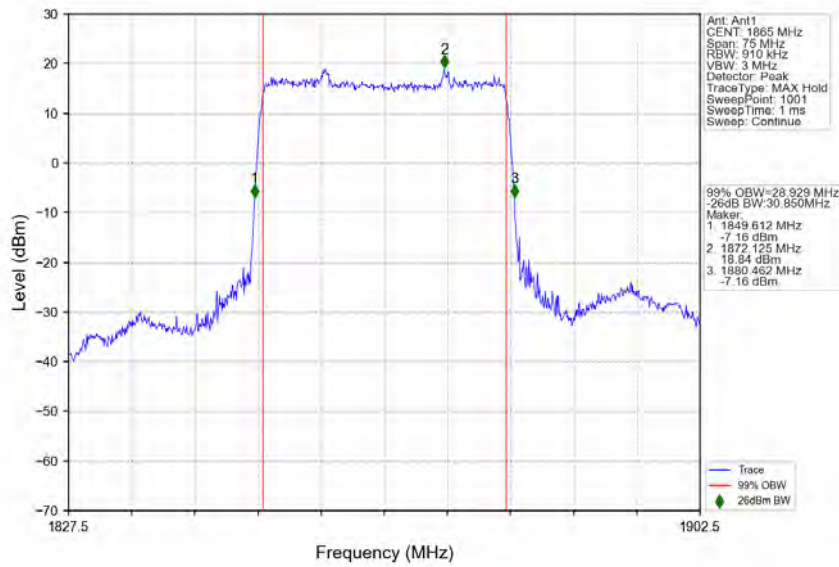
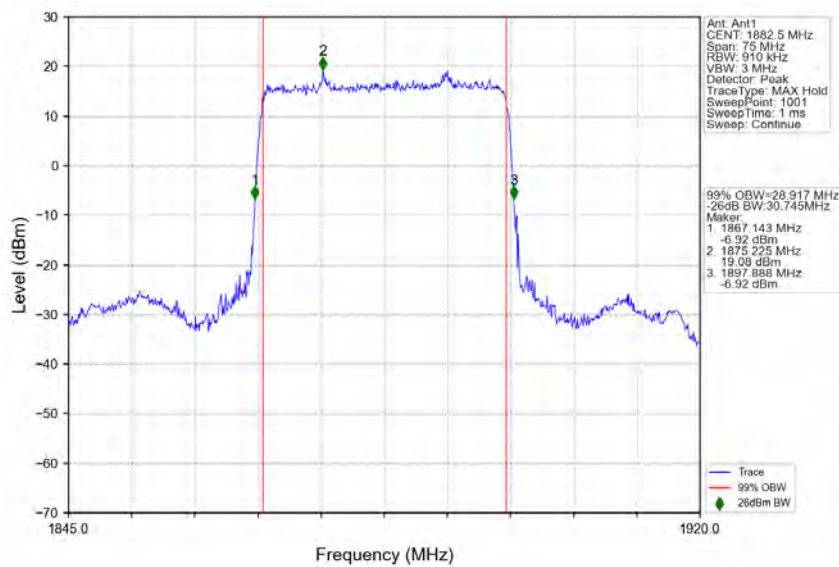


3.2.6 15k\_SISO\_30MHz\_NTNV

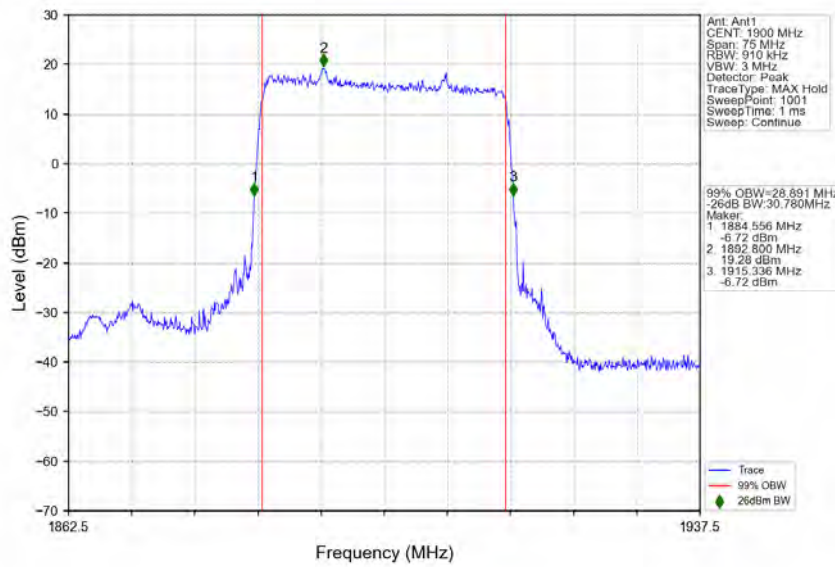
n25\_15kHz\_SISO\_NTNV\_30MHz\_DFT-s-OFDM PI/2 BPSK\_1865MHz\_Outer\_Full



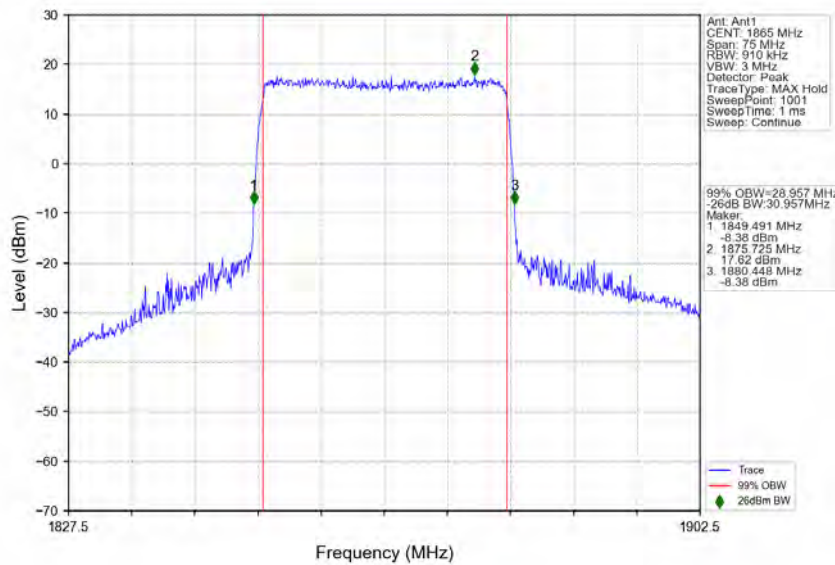
n25\_15kHz\_SISO\_NTNV\_30MHz\_DFT-s-OFDM PI/2 BPSK\_1882.5MHz\_Outer\_Full



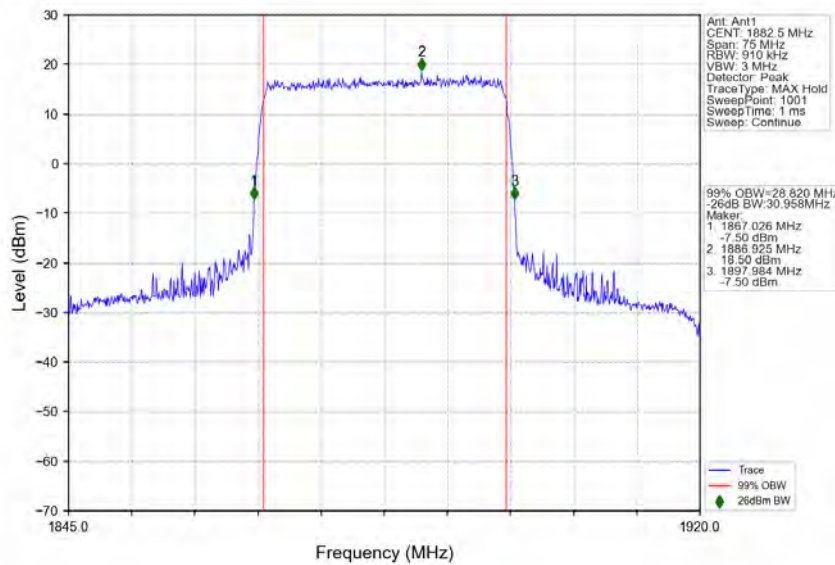
n25\_15kHz\_SISO\_NTV\_30MHz\_DFT-s-OFDM PI/2 BPSK\_1900MHz\_Outer\_Full



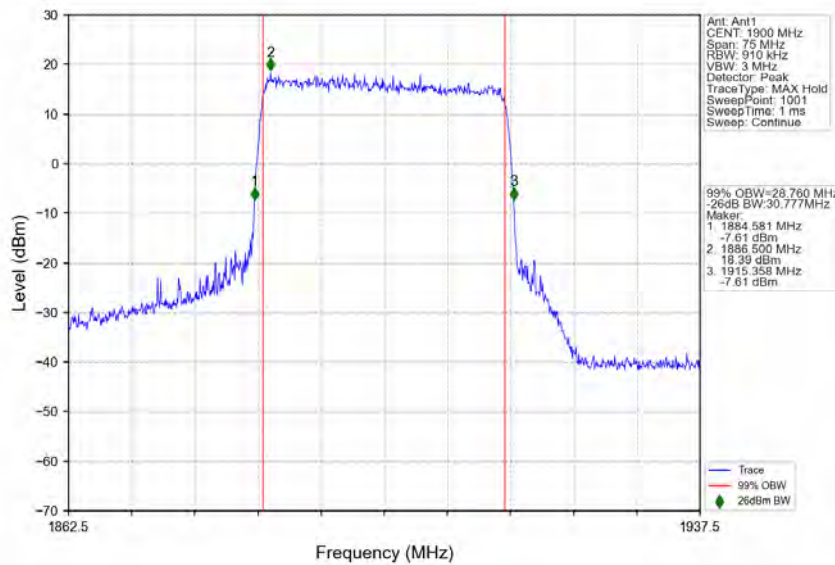
n25\_15kHz\_SISO\_NTV\_30MHz\_DFT-s-OFDM QPSK\_1865MHz\_Outer\_Full



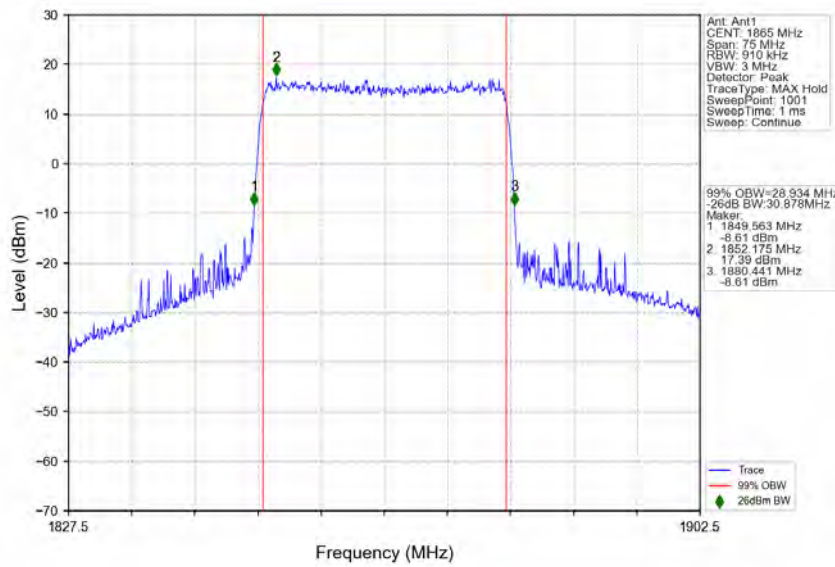
n25\_15kHz\_SISO\_NTNV\_30MHz\_DFT-s-OFDM QPSK\_1882.5MHz\_Outer\_Full



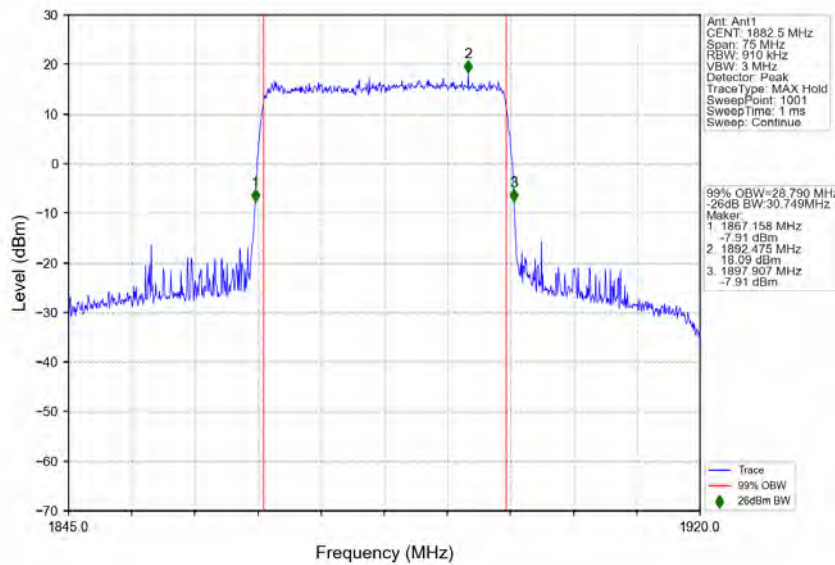
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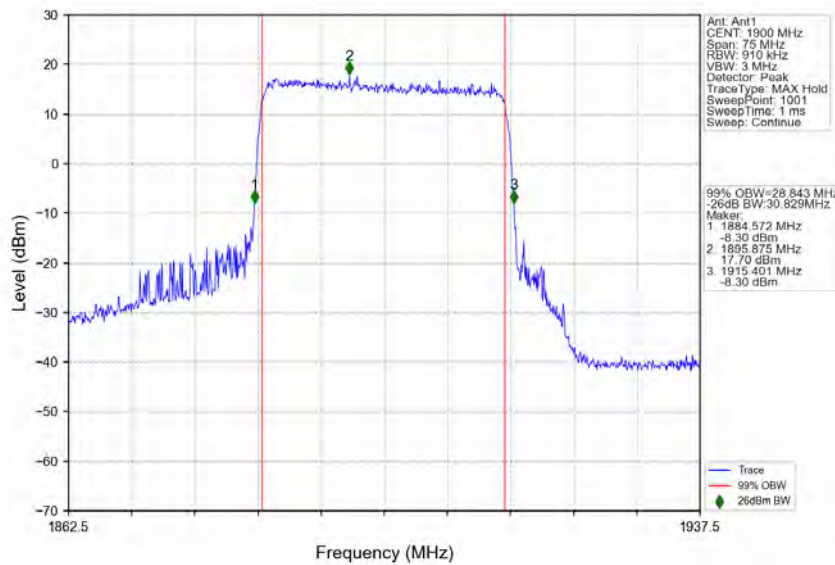
n25\_15kHz\_SISO\_NTNV\_30MHz\_DFT-s-OFDM\_16 QAM\_1865MHz\_Outer\_Full



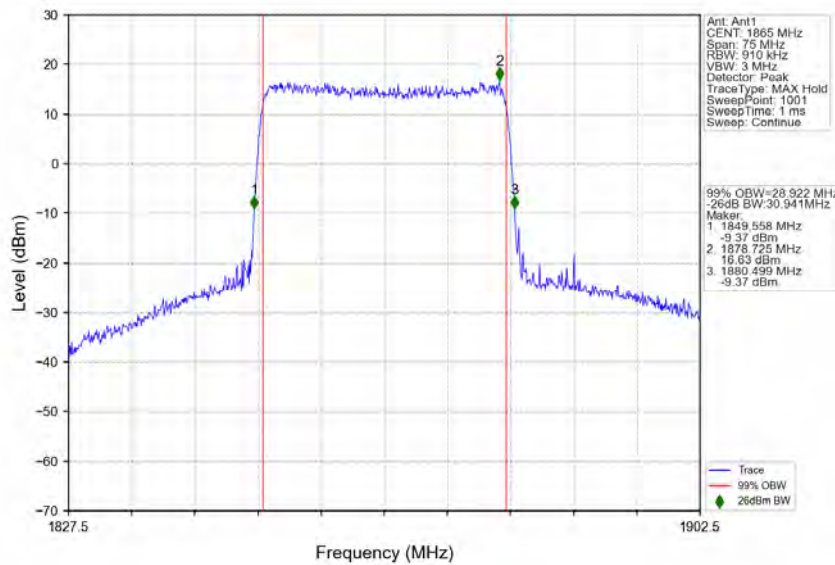
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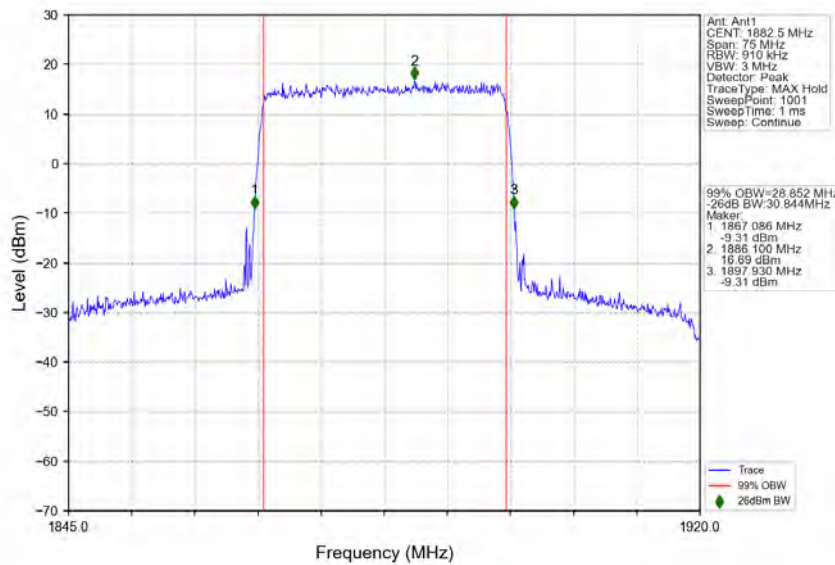
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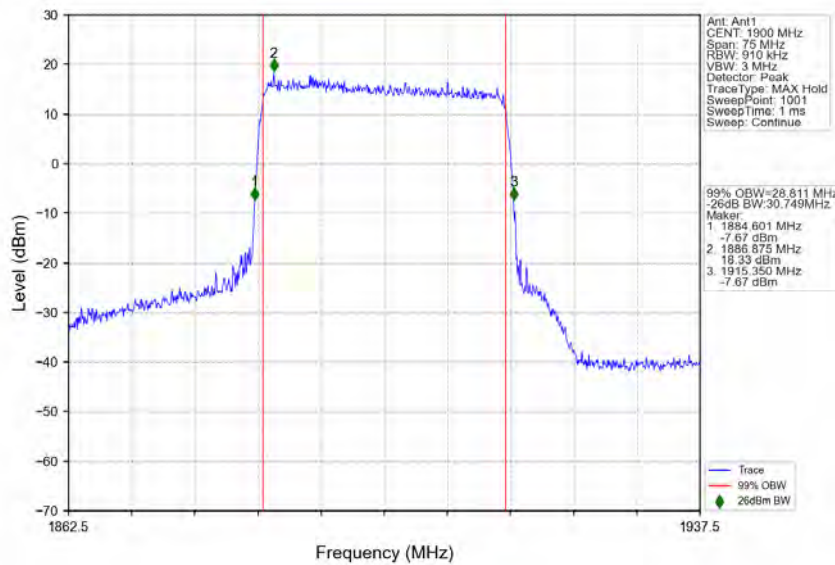
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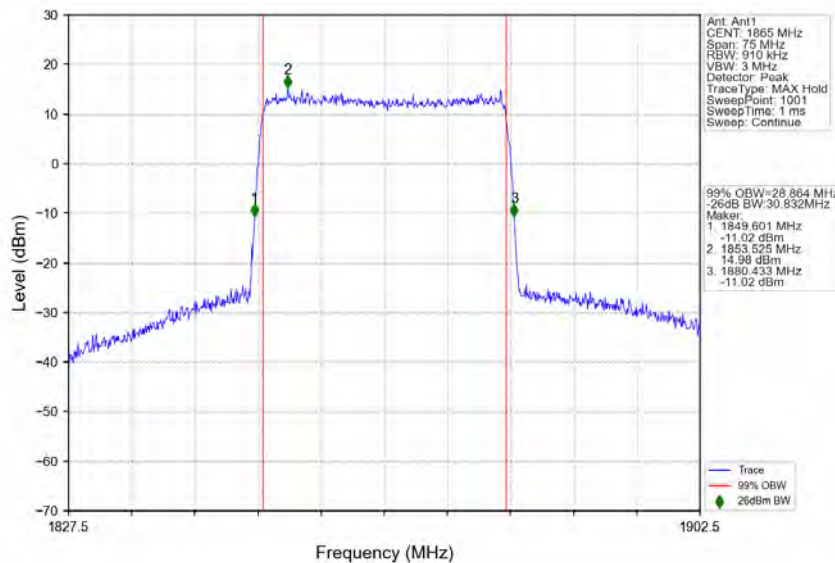
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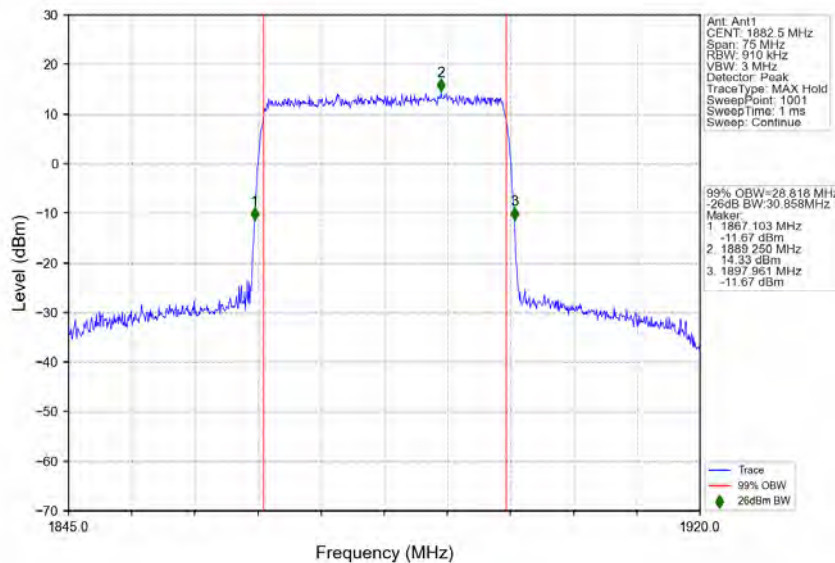
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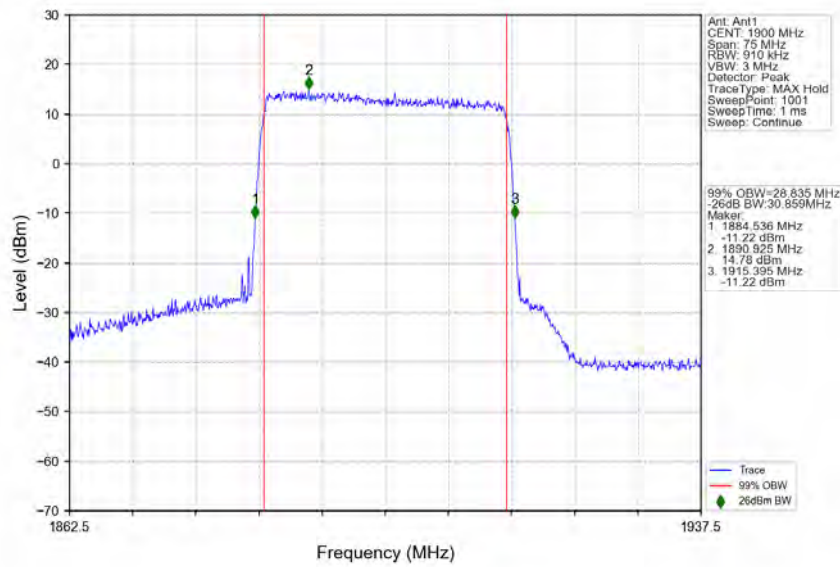
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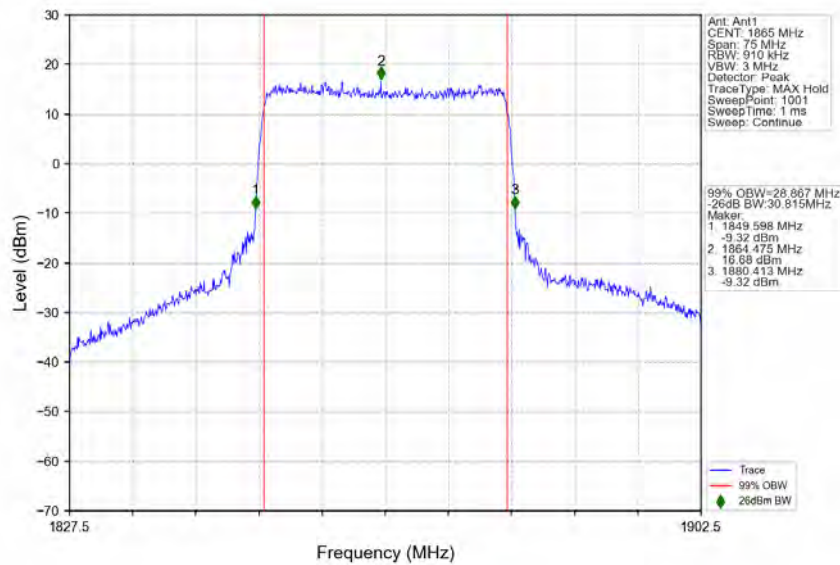
n25\_15kHz\_SISO\_NTNV\_30MHz\_DFT-s-OFDM 256 QAM\_1882.5MHz\_Outer\_Full



n25\_15kHz\_SISO\_NTNV\_30MHz\_DFT-s-OFDM 256 QAM\_1900MHz\_Outer\_Full

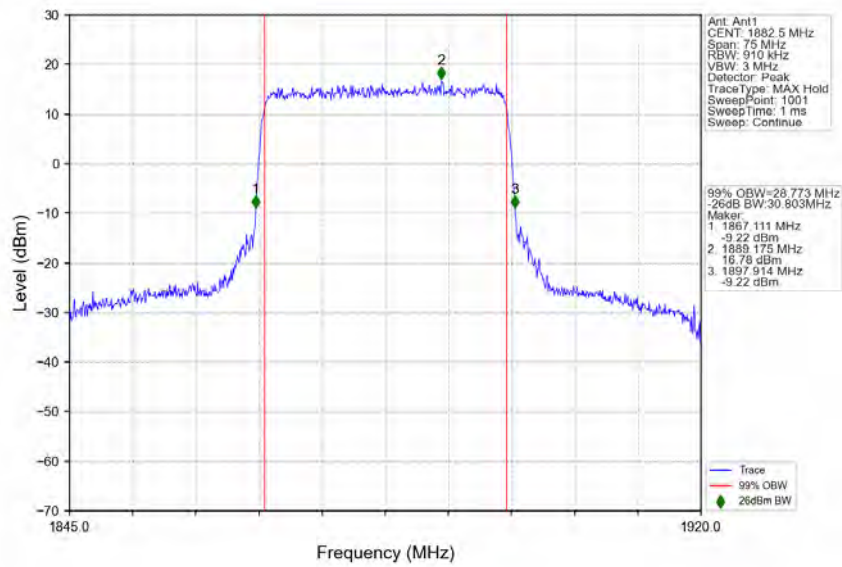


n25\_15kHz\_SISO\_NTNV\_30MHz\_CP-OFDM QPSK\_1865MHz\_Outer\_Full

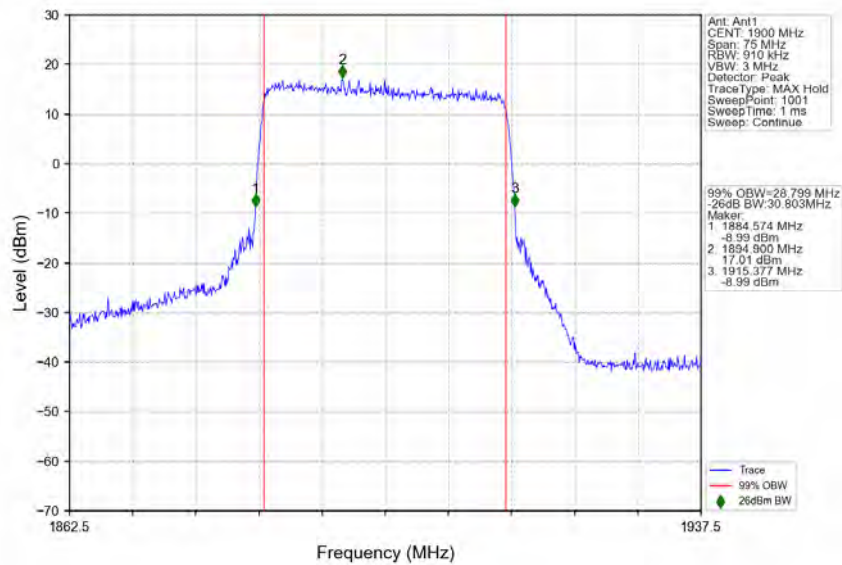




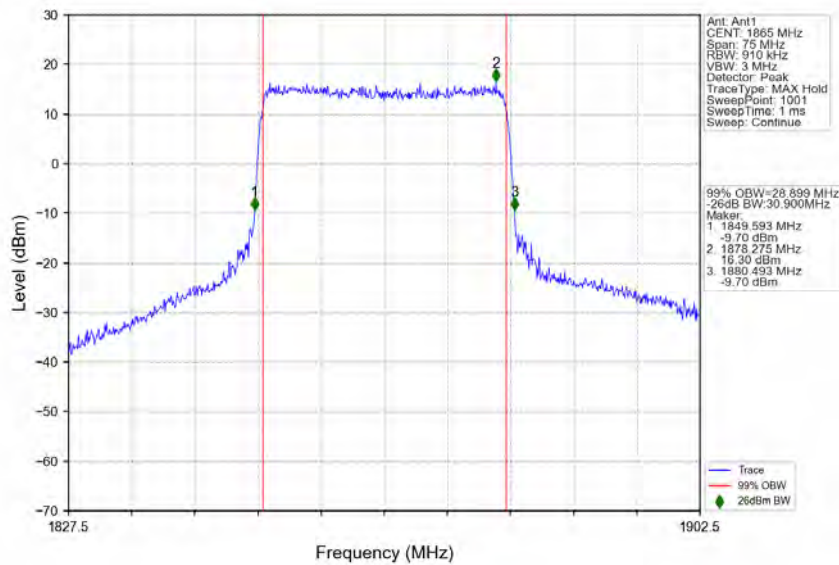
n25\_15kHz\_SISO\_NTNV\_30MHz\_CP-OFDM QPSK\_1882.5MHz\_Outer\_Full



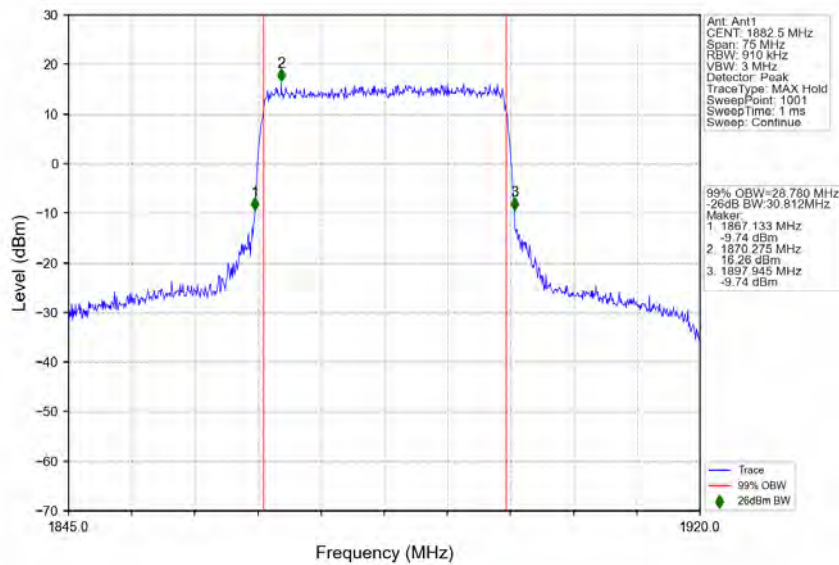
n25\_15kHz\_SISO\_NTNV\_30MHz\_CP-OFDM QPSK\_1900MHz\_Outer\_Full



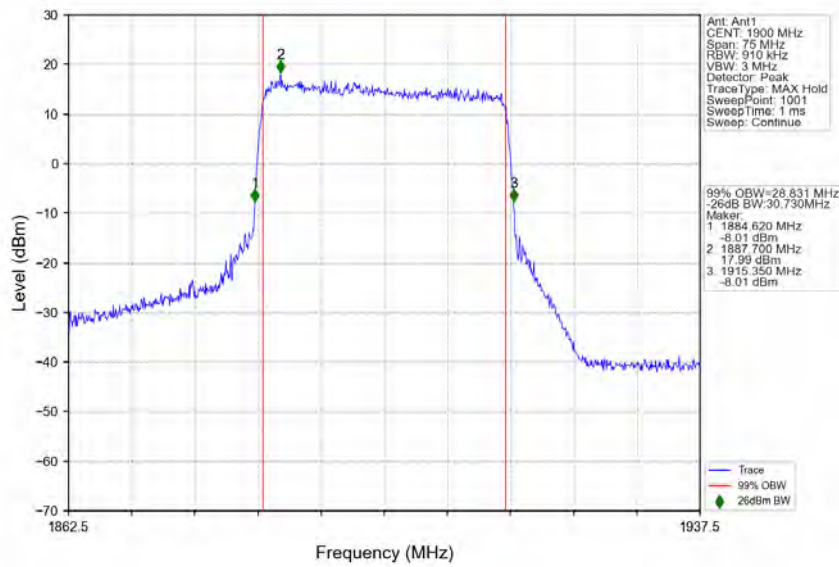
n25\_15kHz\_SISO\_NTNV\_30MHz\_CP-OFDM 16 QAM\_1865MHz\_Outer\_Full



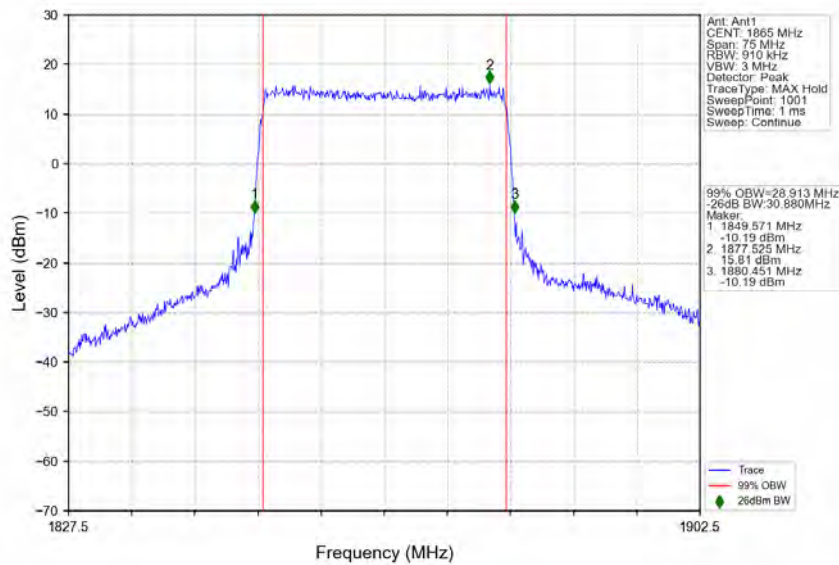
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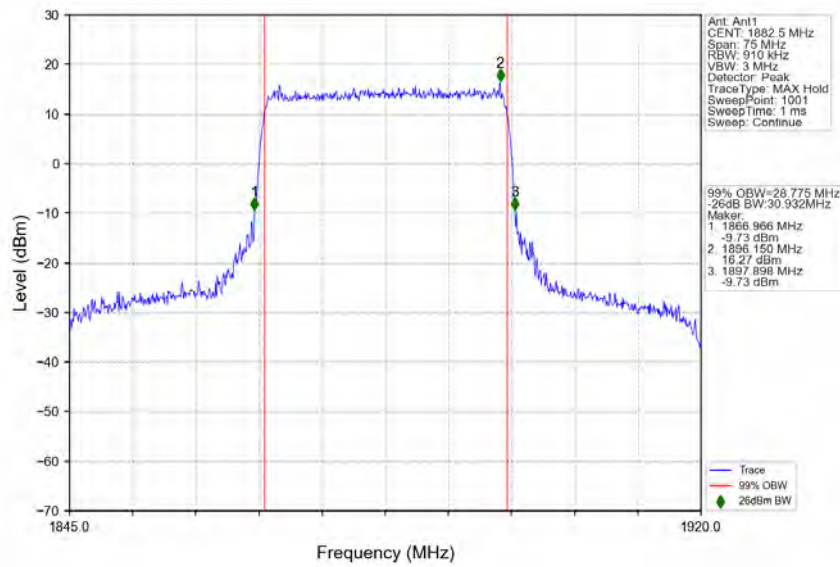
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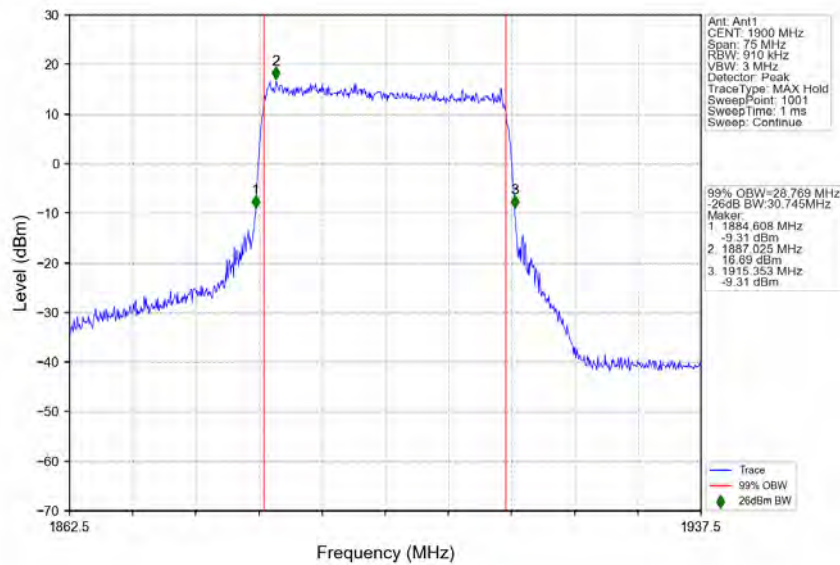
n25\_15kHz\_SISO\_NTNV\_30MHz\_CP-OFDM 64 QAM\_1865MHz\_Outer\_Full



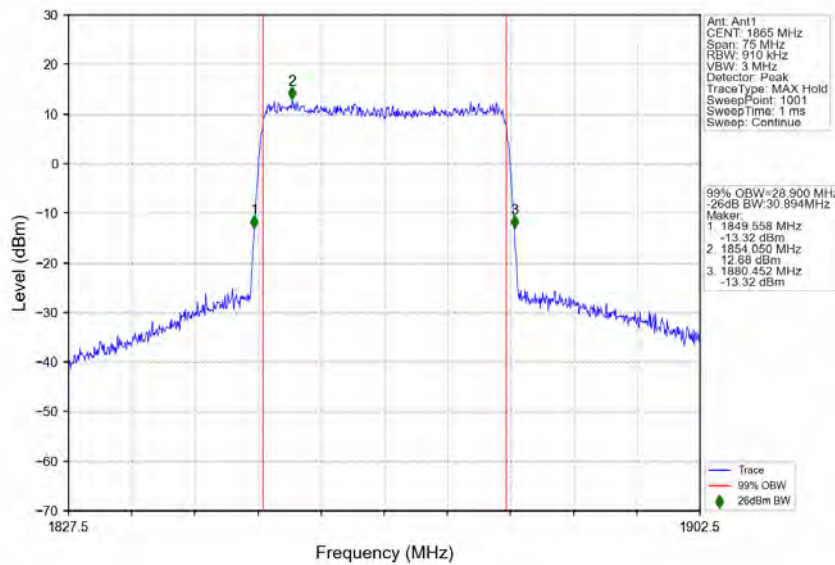
n25\_15kHz\_SISO\_NTNV\_30MHz\_CP-OFDM 64 QAM\_1882.5MHz\_Outer\_Full



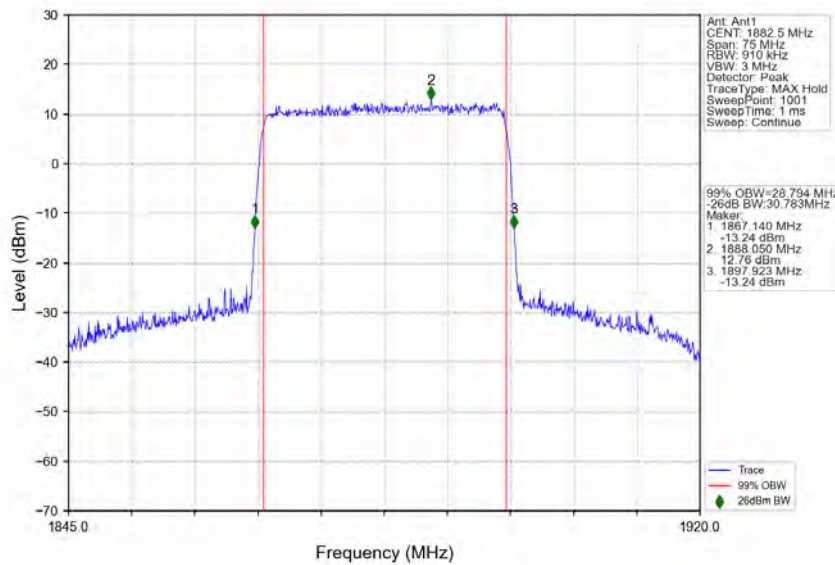
n25\_15kHz\_SISO\_NTNV\_30MHz\_CP-OFDM 64 QAM\_1900MHz\_Outer\_Full



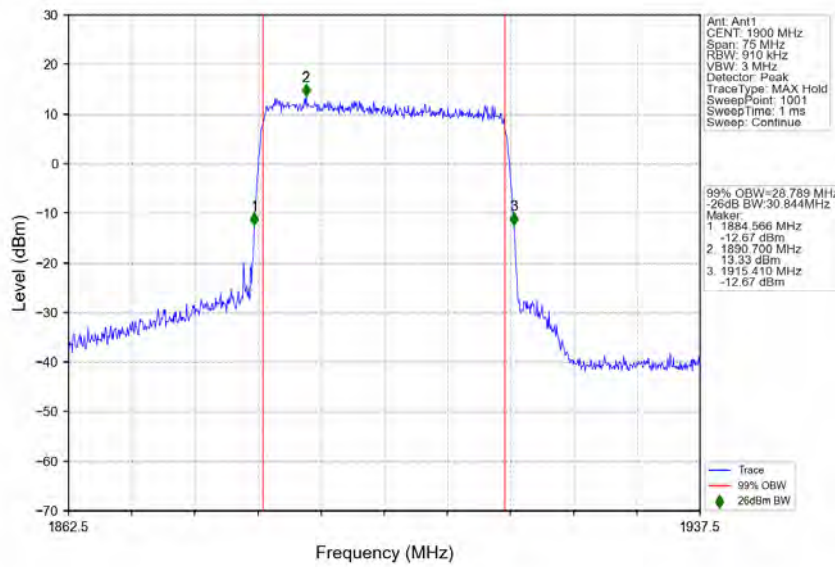
n25\_15kHz\_SISO\_NTNV\_30MHz\_CP-OFDM 256 QAM\_1865MHz\_Outer\_Full



n25\_15kHz\_SISO\_NTNV\_30MHz\_CP-OFDM 256 QAM\_1882.5MHz\_Outer\_Full

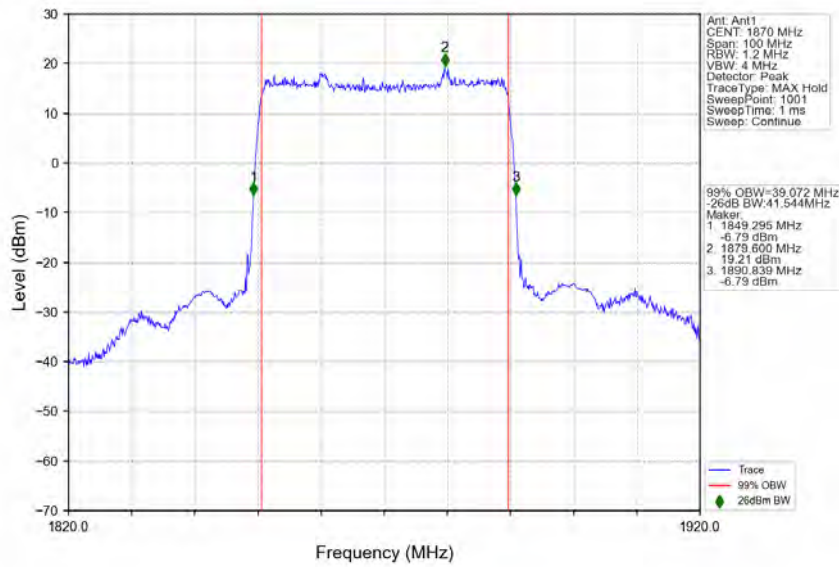


n25\_15kHz\_SISO\_NTNV\_30MHz\_CP-OFDM 256 QAM\_1900MHz\_Outer\_Full

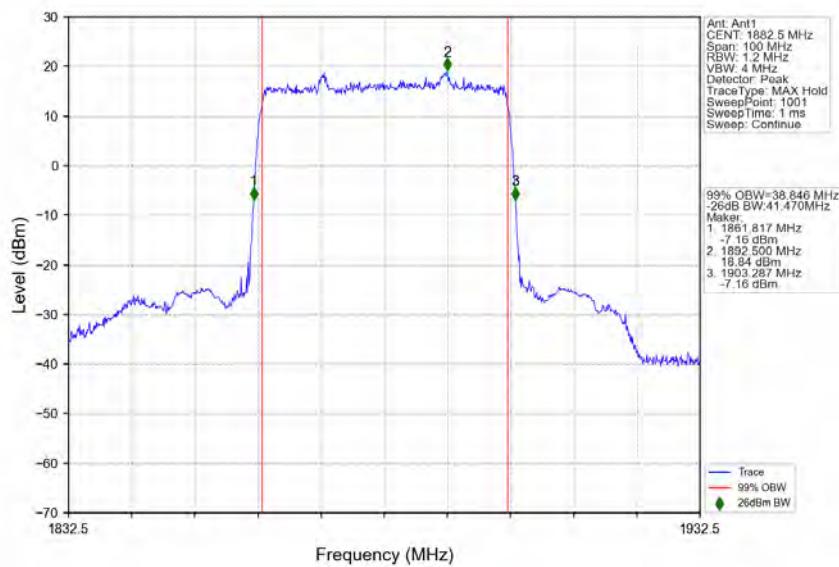


3.2.7 15k\_SISO\_40MHz\_NTNV

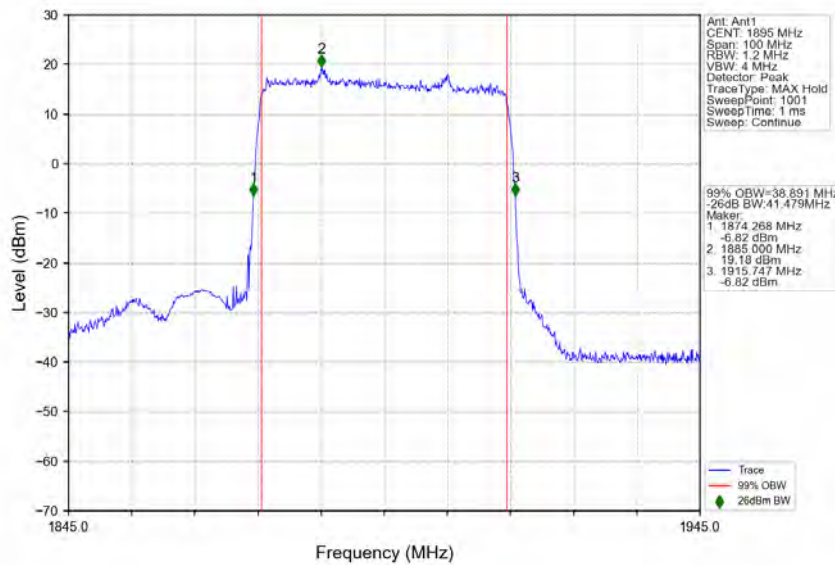
n25\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM PI/2 BPSK\_1870MHz\_Outer\_Full



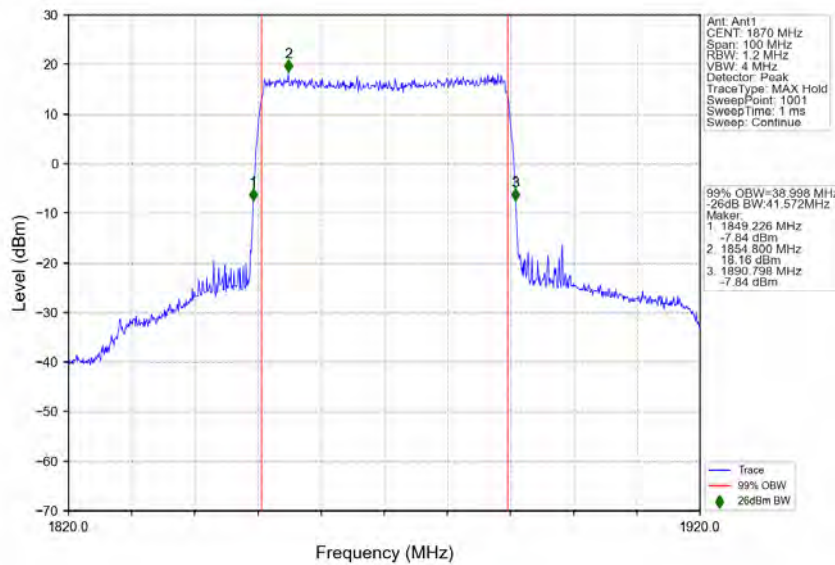
n25\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM PI/2 BPSK\_1882.5MHz\_Outer\_Full



n25\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM PI/2 BPSK\_1895MHz\_Outer\_Full

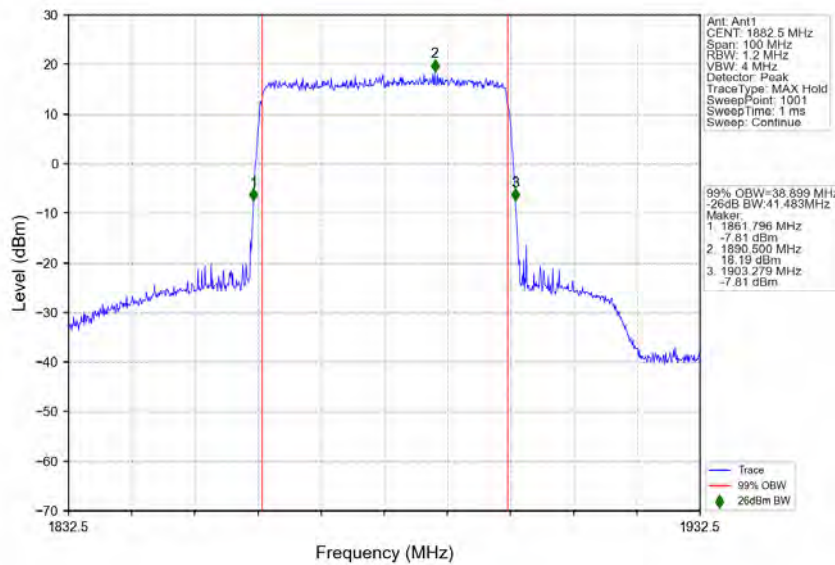


n25\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM QPSK\_1870MHz\_Outer\_Full

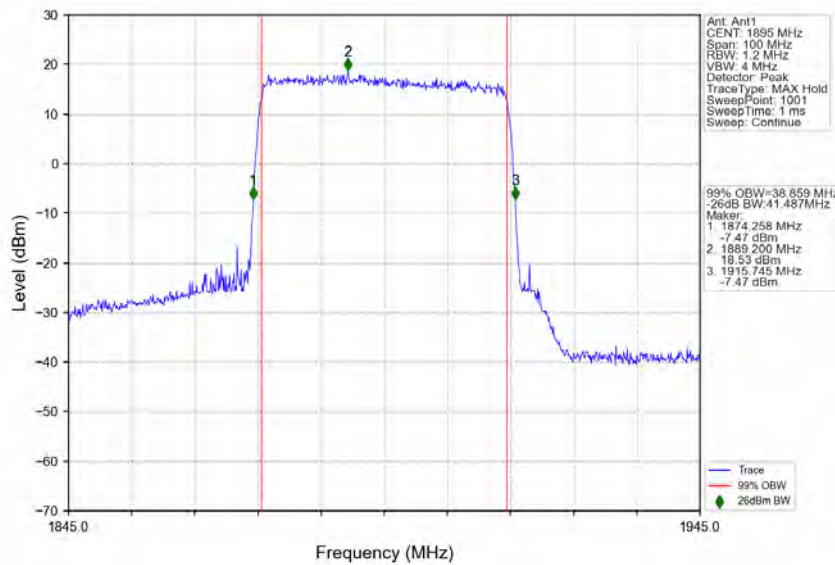




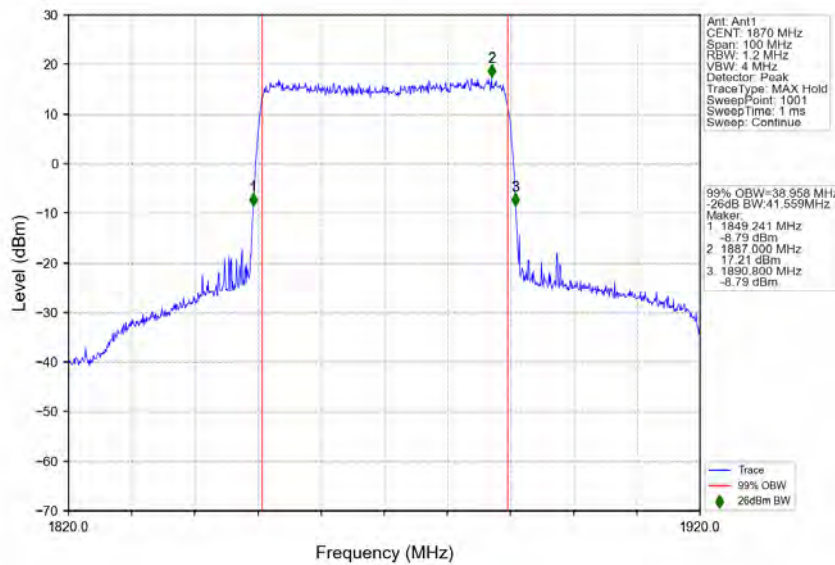
n25\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM QPSK\_1882.5MHz\_Outer\_Full



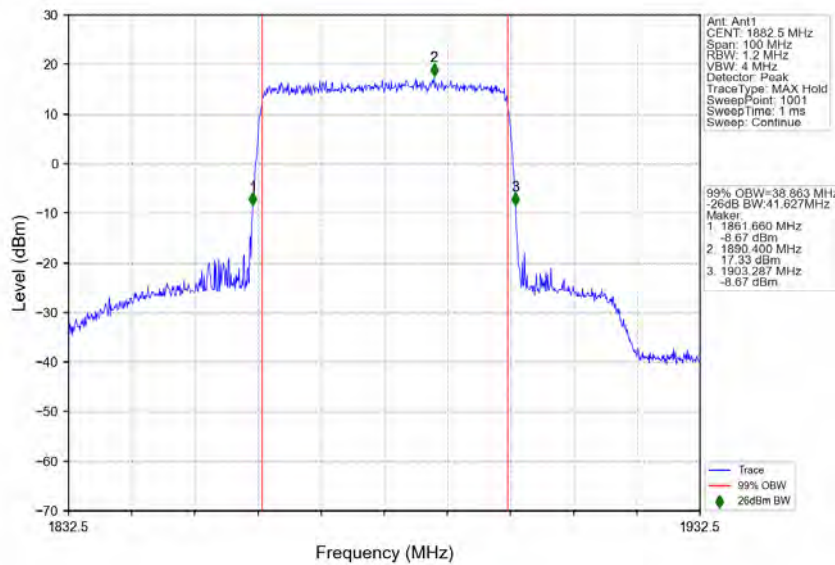
n25\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM QPSK\_1895MHz\_Outer\_Full



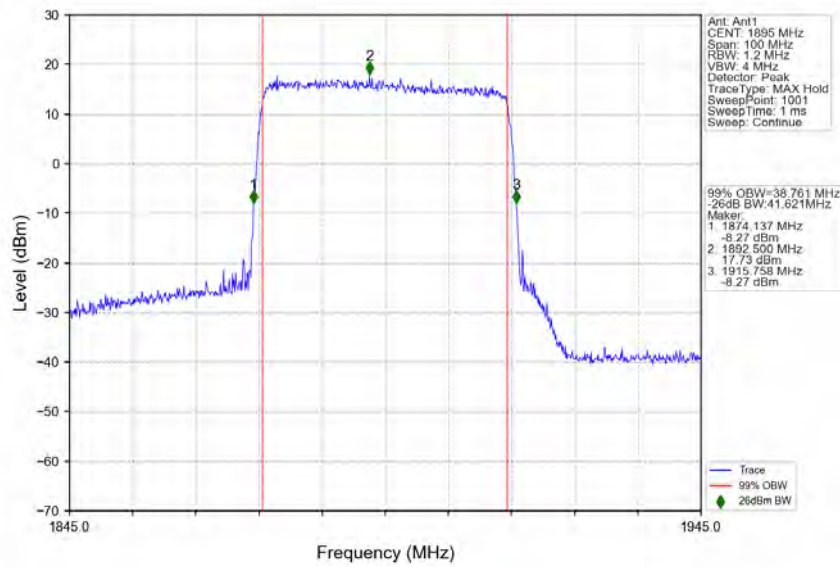
n25\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM\_16 QAM\_1870MHz\_Outer\_Full



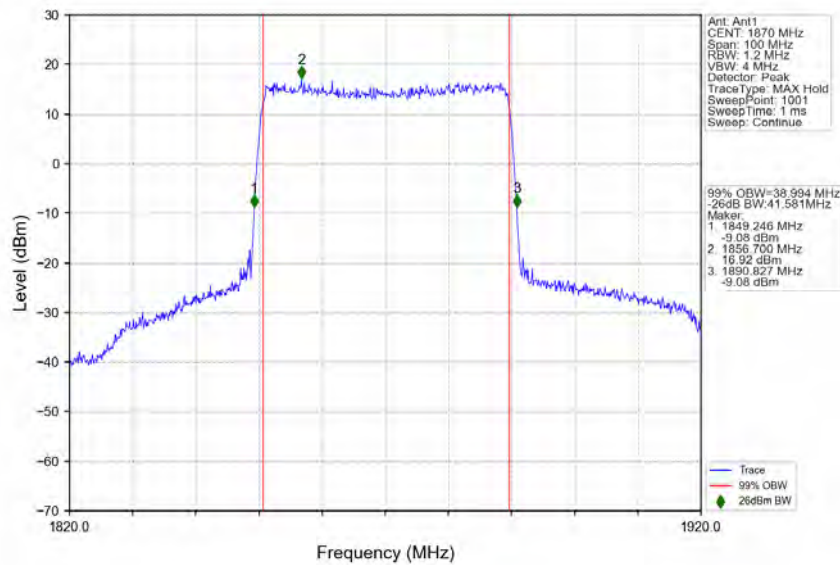
n25\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM\_16 QAM\_1882.5MHz\_Outer\_Full



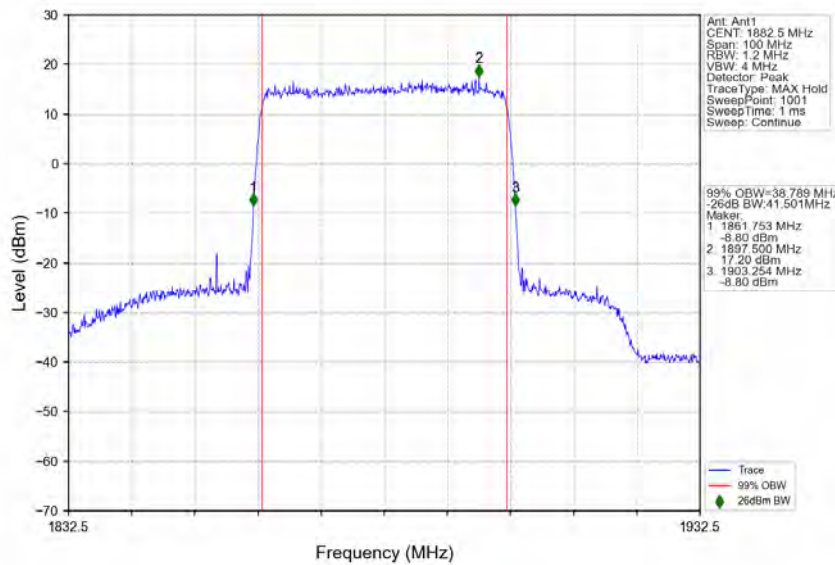
n25\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM 16 QAM\_1895MHz\_Outer\_Full



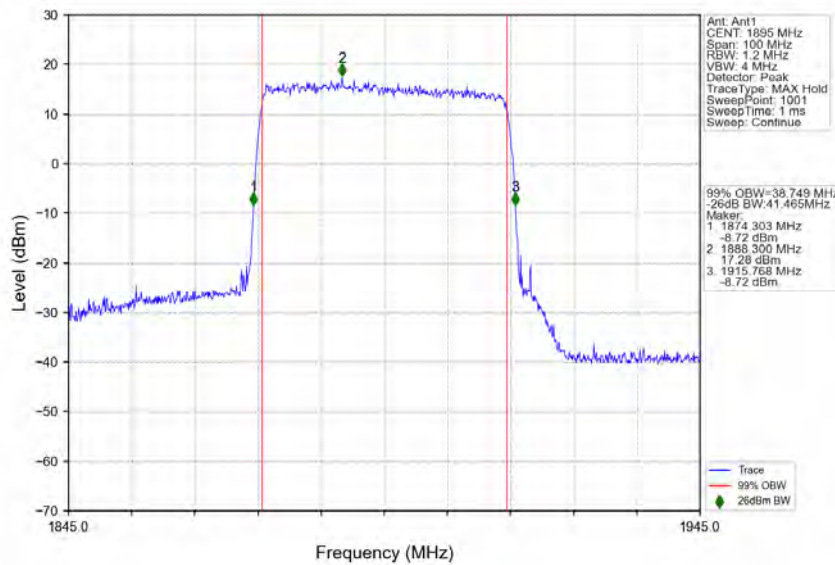
n25\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM 64 QAM\_1870MHz\_Outer\_Full



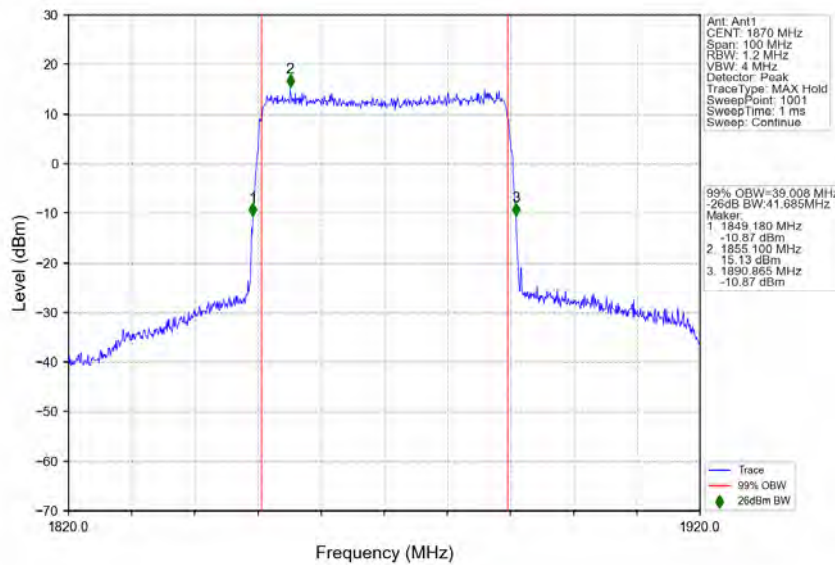
n25\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM 64 QAM\_1882.5MHz\_Outer\_Full



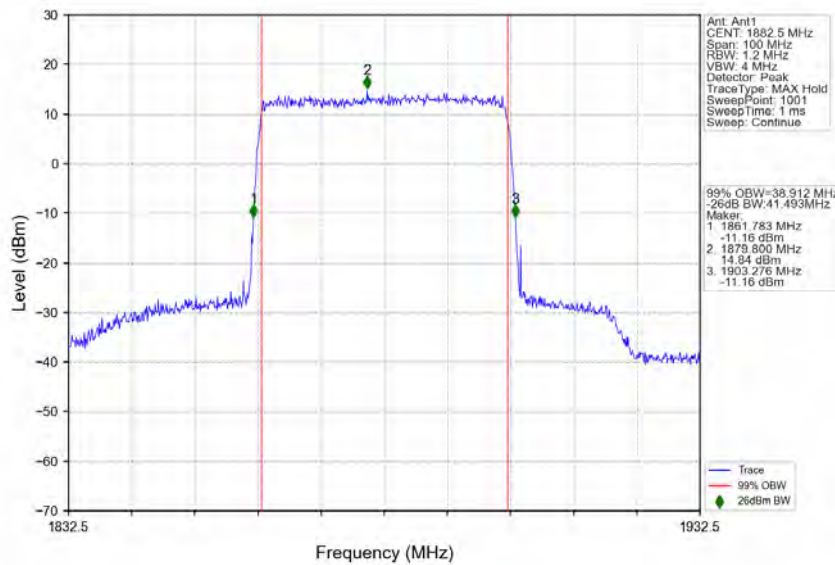
n25\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM 64 QAM\_1895MHz\_Outer\_Full



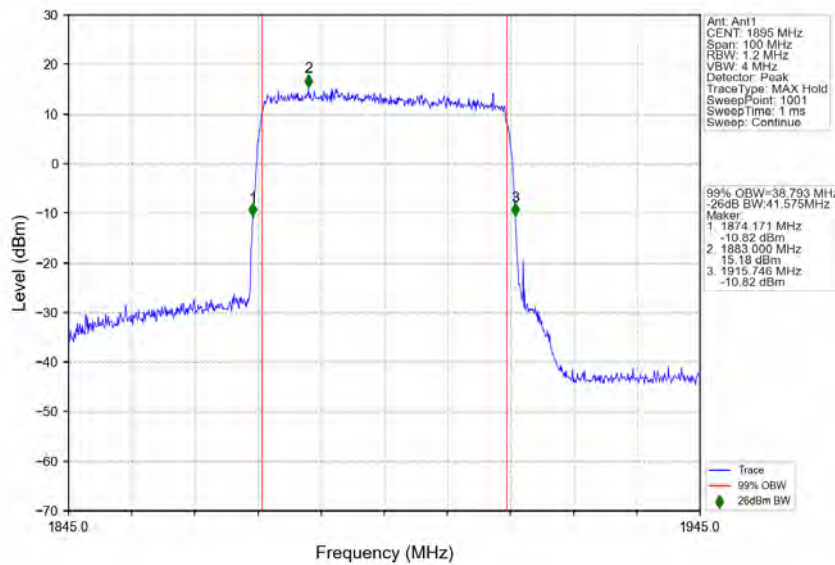
n25\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM 256 QAM\_1870MHz\_Outer\_Full



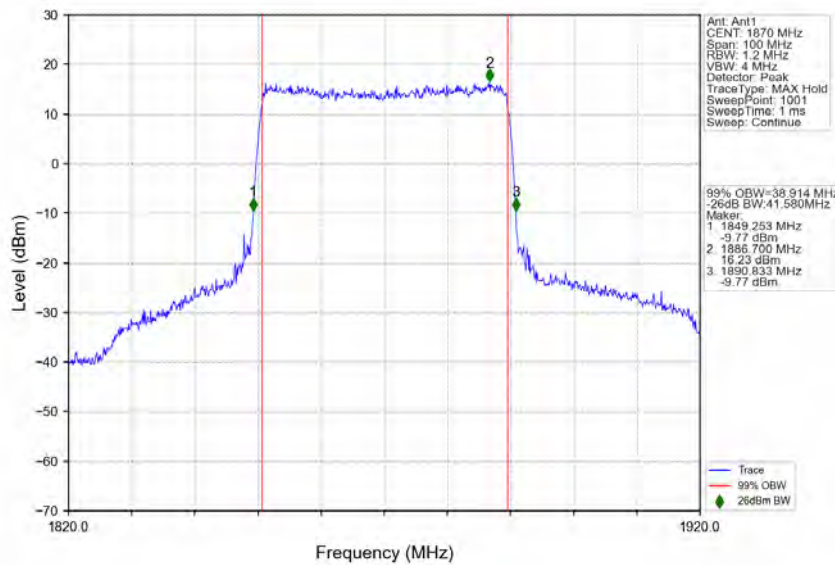
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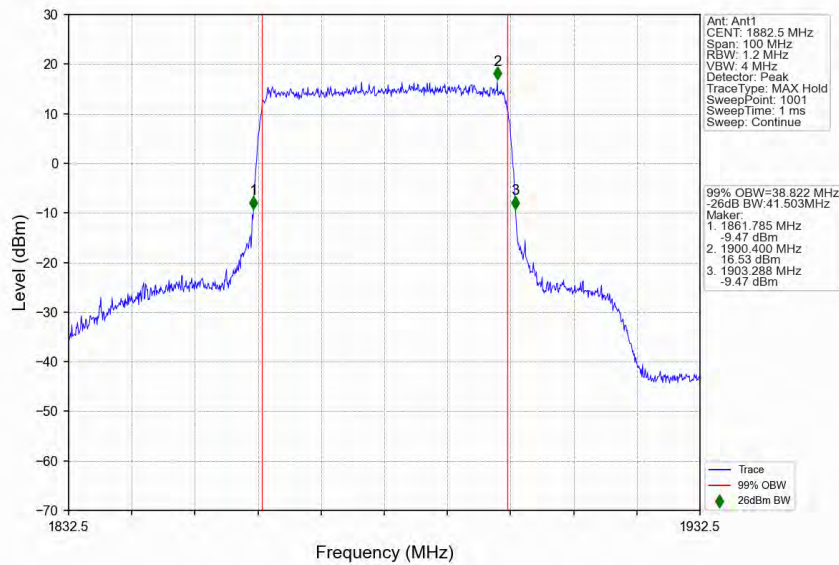
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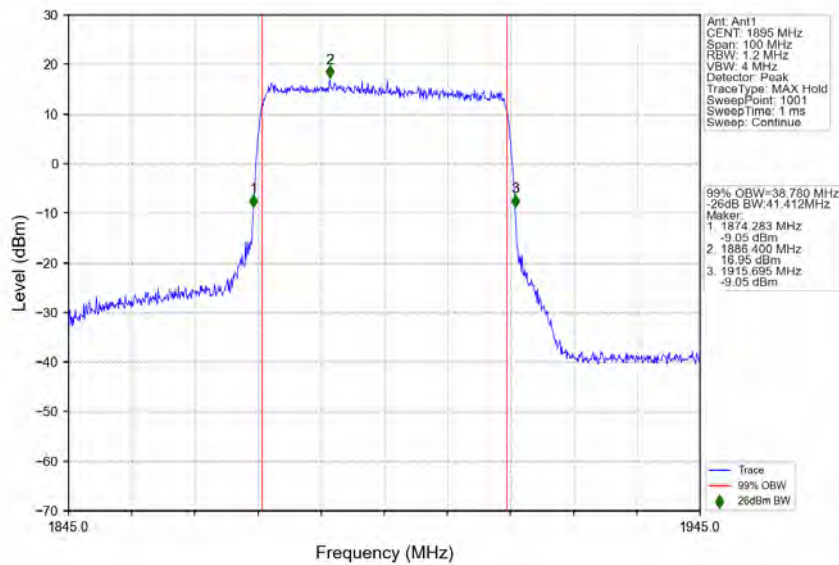
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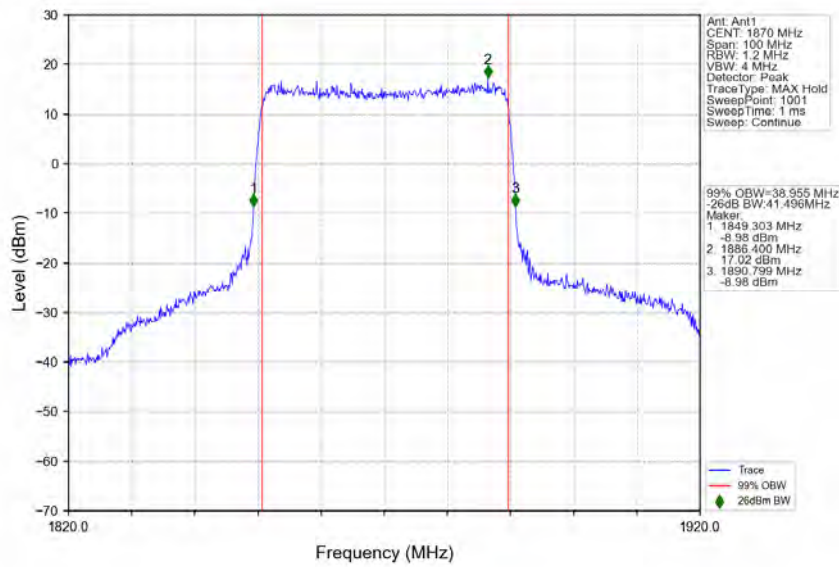
n25\_15kHz\_SISO\_NTNV\_40MHz\_CP-OFDM QPSK\_1882.5MHz\_Outer\_Full



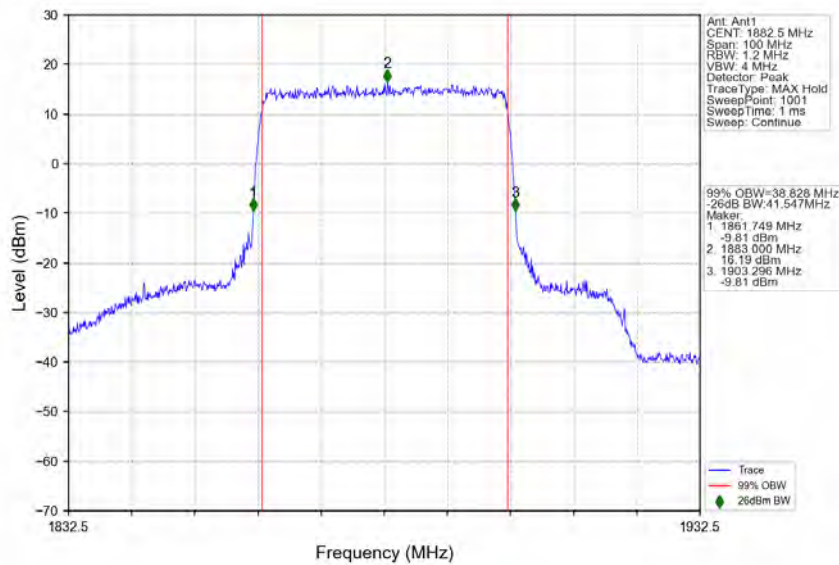
n25\_15kHz\_SISO\_NTNV\_40MHz\_CP-OFDM QPSK\_1895MHz\_Outer\_Full



n25\_15kHz\_SISO\_NTNV\_40MHz\_CP-OFDM 16 QAM\_1870MHz\_Outer\_Full

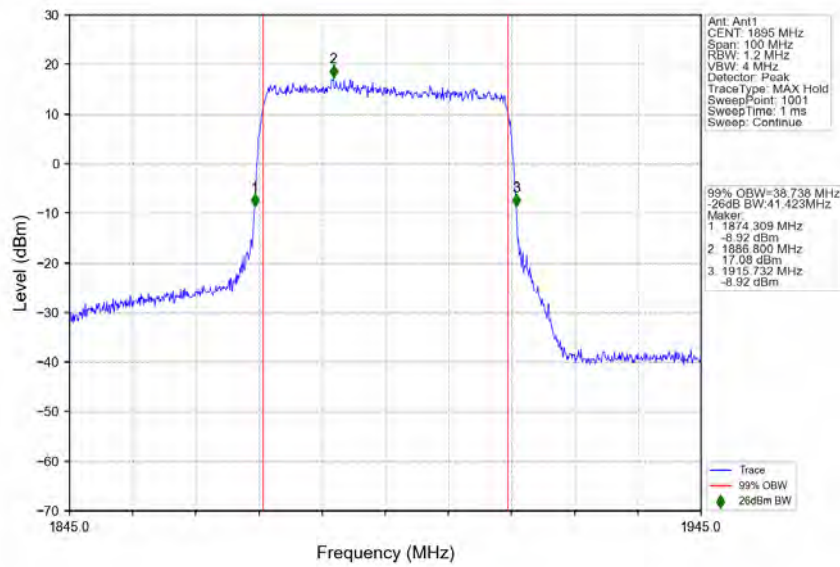


n25\_15kHz\_SISO\_NTNV\_40MHz\_CP-OFDM 16 QAM\_1882.5MHz\_Outer\_Full

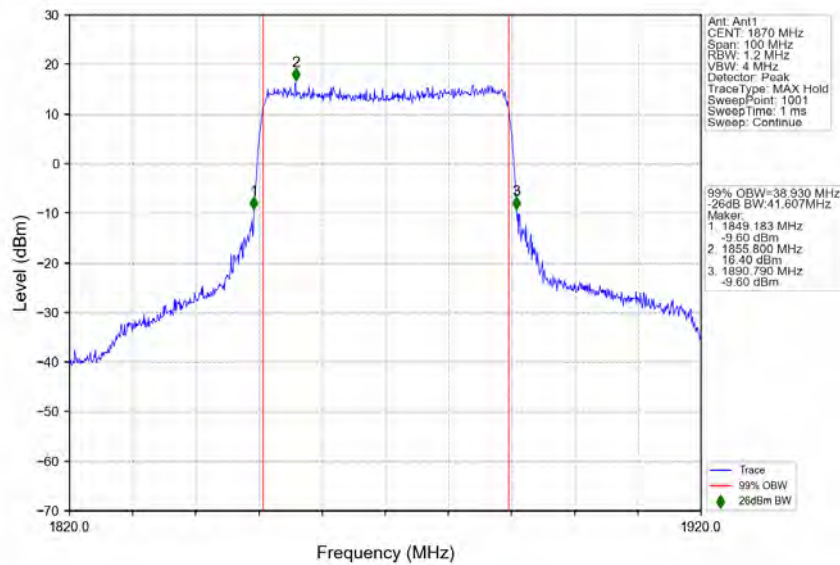




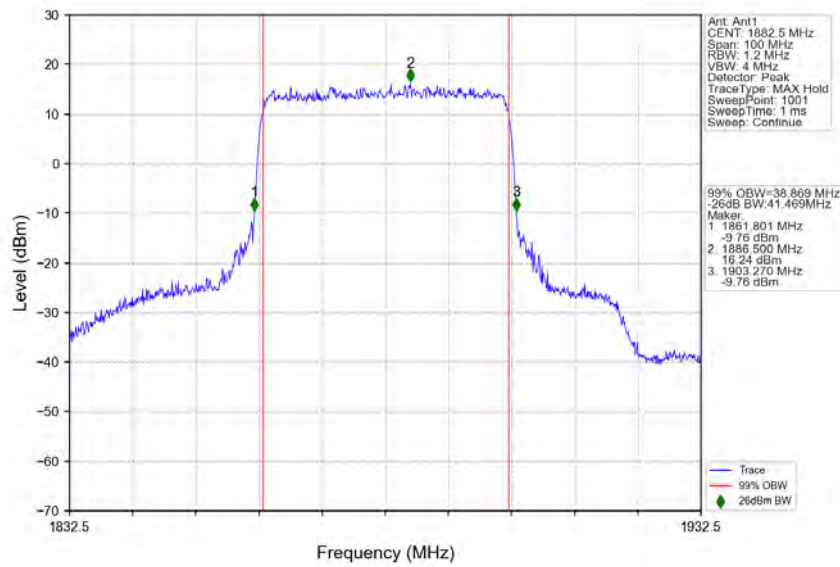
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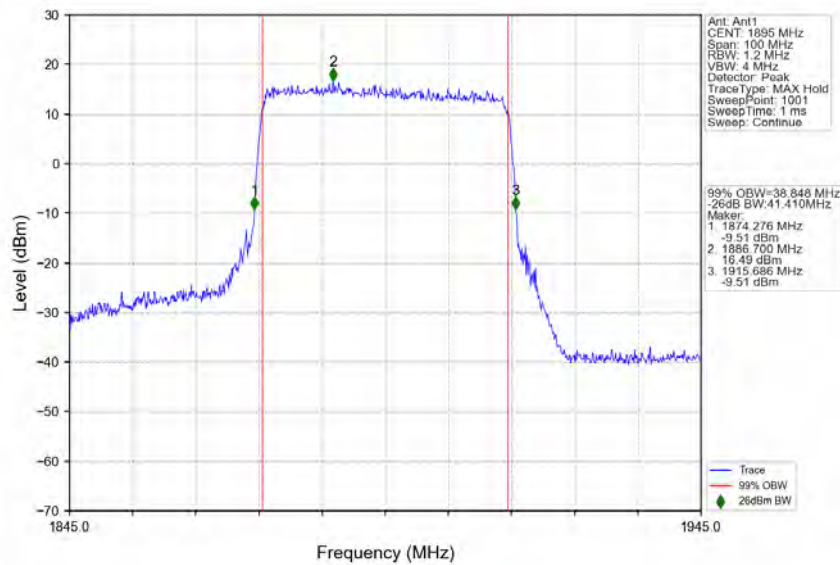
n25\_15kHz\_SISO\_NTNV\_40MHz\_CP-OFDM 64 QAM\_1870MHz\_Outer\_Full



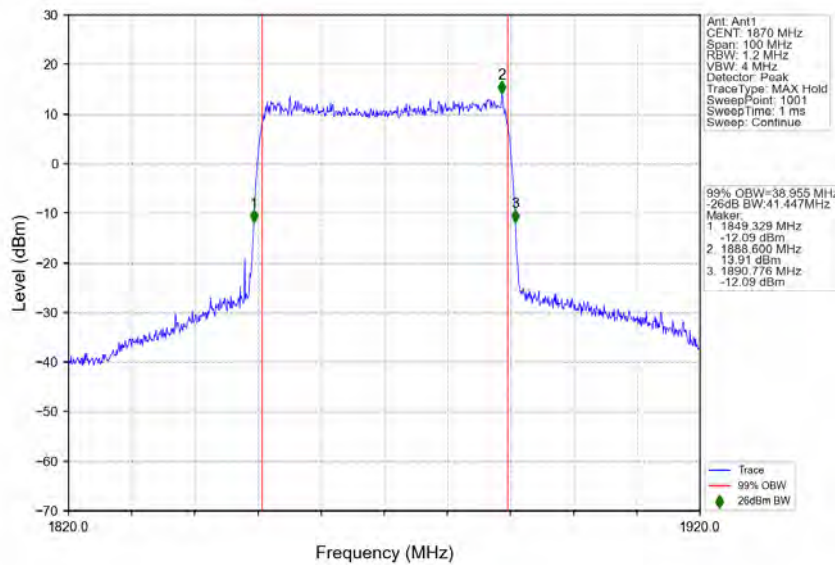
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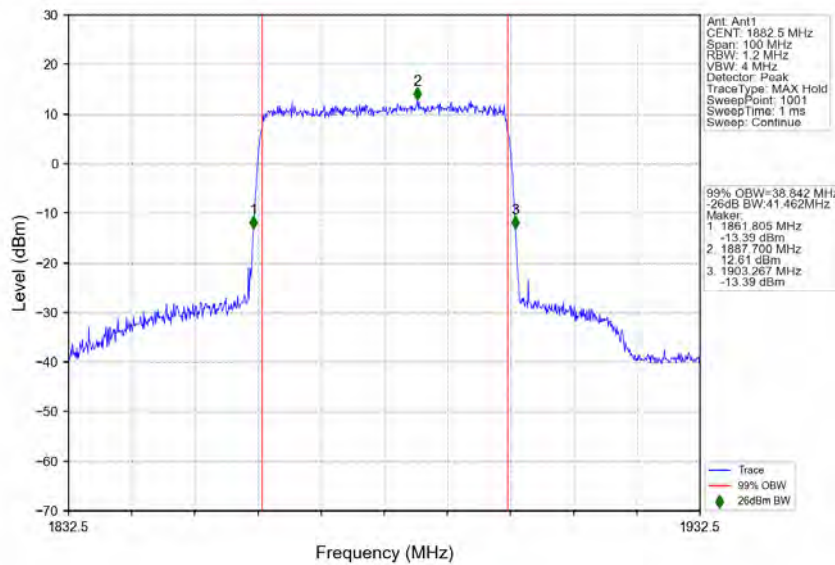
n25\_15kHz\_SISO\_NTNV\_40MHz\_CP-OFDM 64 QAM\_1895MHz\_Outer\_Full



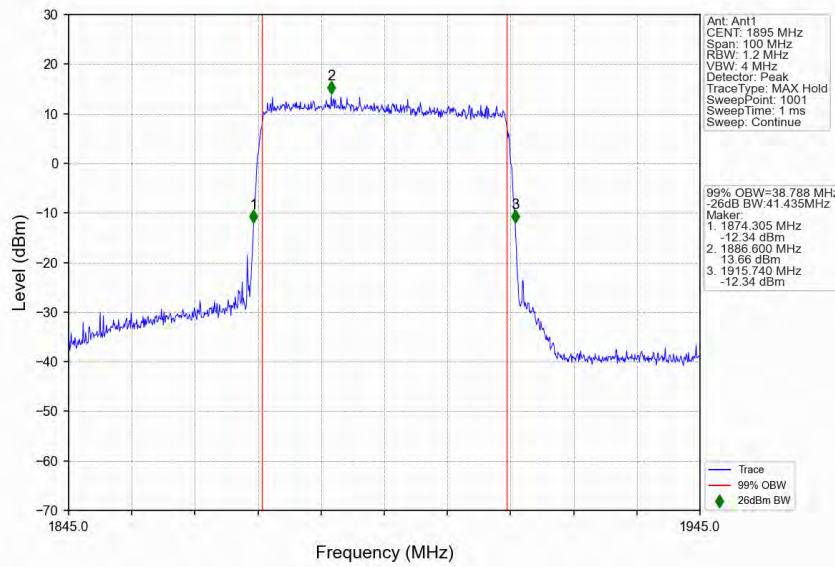
n25\_15kHz\_SISO\_NTNV\_40MHz\_CP-OFDM 256 QAM\_1870MHz\_Outer\_Full



n25\_15kHz\_SISO\_NTNV\_40MHz\_CP-OFDM 256 QAM\_1882.5MHz\_Outer\_Full



n25\_15kHz\_SISO\_NTNV\_40MHz\_CP-OFDM 256 QAM\_1895MHz\_Outer\_Full



## 4. Peak-Average Ratio

### 4.1 Test Result

#### 4.1.1 15k\_SISO\_5MHz\_NTNV

| 5G NR n25 SCS=15kHz SISO 5MHz NTN |                 |               |                         |      |     |       |         |
|-----------------------------------|-----------------|---------------|-------------------------|------|-----|-------|---------|
| Modulation                        | Frequency (MHz) | RB Allocation | Peak-Average Ratio (dB) |      |     |       | Verdict |
|                                   |                 |               | Ant1                    | Ant2 | Sum | Limit |         |
| DFT-s-OFDM PI/2 BPSK              | 1852.5          | Outer_Full    | 4.28                    | /    | /   | <=13  | Pass    |
|                                   | 1882.5          | Outer_Full    | 4.21                    | /    | /   | <=13  | Pass    |
|                                   | 1912.5          | Outer_Full    | 4.30                    | /    | /   | <=13  | Pass    |
| DFT-s-OFDM QPSK                   | 1852.5          | Outer_Full    | 5.04                    | /    | /   | <=13  | Pass    |
|                                   | 1882.5          | Outer_Full    | 5.17                    | /    | /   | <=13  | Pass    |
|                                   | 1912.5          | Outer_Full    | 5.19                    | /    | /   | <=13  | Pass    |

#### 4.1.2 15k\_SISO\_10MHz\_NTNV

| 5G NR n25 SCS=15kHz SISO 10MHz NTN |                 |               |                         |      |     |       |         |
|------------------------------------|-----------------|---------------|-------------------------|------|-----|-------|---------|
| Modulation                         | Frequency (MHz) | RB Allocation | Peak-Average Ratio (dB) |      |     |       | Verdict |
|                                    |                 |               | Ant1                    | Ant2 | Sum | Limit |         |
| DFT-s-OFDM PI/2 BPSK               | 1855            | Outer_Full    | 4.22                    | /    | /   | <=13  | Pass    |
|                                    | 1882.5          | Outer_Full    | 4.95                    | /    | /   | <=13  | Pass    |
|                                    | 1910            | Outer_Full    | 4.16                    | /    | /   | <=13  | Pass    |
| DFT-s-OFDM QPSK                    | 1855            | Outer_Full    | 4.95                    | /    | /   | <=13  | Pass    |
|                                    | 1882.5          | Outer_Full    | 4.72                    | /    | /   | <=13  | Pass    |
|                                    | 1910            | Outer_Full    | 4.87                    | /    | /   | <=13  | Pass    |

#### 4.1.3 15k\_SISO\_15MHz\_NTNV

| 5G NR n25 SCS=15kHz SISO 15MHz NTN |                 |               |                         |      |     |       |         |
|------------------------------------|-----------------|---------------|-------------------------|------|-----|-------|---------|
| Modulation                         | Frequency (MHz) | RB Allocation | Peak-Average Ratio (dB) |      |     |       | Verdict |
|                                    |                 |               | Ant1                    | Ant2 | Sum | Limit |         |
| DFT-s-OFDM PI/2 BPSK               | 1857.5          | Outer_Full    | 4.18                    | /    | /   | <=13  | Pass    |
|                                    | 1882.5          | Outer_Full    | 4.35                    | /    | /   | <=13  | Pass    |
|                                    | 1907.5          | Outer_Full    | 4.24                    | /    | /   | <=13  | Pass    |
| DFT-s-OFDM QPSK                    | 1857.5          | Outer_Full    | 4.74                    | /    | /   | <=13  | Pass    |
|                                    | 1882.5          | Outer_Full    | 4.94                    | /    | /   | <=13  | Pass    |
|                                    | 1907.5          | Outer_Full    | 4.96                    | /    | /   | <=13  | Pass    |

#### 4.1.4 15k\_SISO\_20MHz\_NTNV

| 5G NR n25 SCS=15kHz SISO 20MHz NTN |                 |               |                         |      |     |       |         |
|------------------------------------|-----------------|---------------|-------------------------|------|-----|-------|---------|
| Modulation                         | Frequency (MHz) | RB Allocation | Peak-Average Ratio (dB) |      |     |       | Verdict |
|                                    |                 |               | Ant1                    | Ant2 | Sum | Limit |         |
| DFT-s-OFDM PI/2 BPSK               | 1860            | Outer_Full    | 4.09                    | /    | /   | <=13  | Pass    |
|                                    | 1882.5          | Outer_Full    | 4.20                    | /    | /   | <=13  | Pass    |
|                                    | 1905            | Outer_Full    | 4.18                    | /    | /   | <=13  | Pass    |
| DFT-s-OFDM QPSK                    | 1860            | Outer_Full    | 4.71                    | /    | /   | <=13  | Pass    |

|  |        |            |      |   |   |      |      |
|--|--------|------------|------|---|---|------|------|
|  | 1882.5 | Outer_Full | 4.70 | / | / | <=13 | Pass |
|  | 1905   | Outer_Full | 4.95 | / | / | <=13 | Pass |

**4.1.5 15k\_SISO\_25MHz\_NTNV**

| 5G NR n25 SCS=15kHz SISO 25MHz NTN |                 |               |                         |      |     |       |         |
|------------------------------------|-----------------|---------------|-------------------------|------|-----|-------|---------|
| Modulation                         | Frequency (MHz) | RB Allocation | Peak-Average Ratio (dB) |      |     |       | Verdict |
|                                    |                 |               | Ant1                    | Ant2 | Sum | Limit |         |
| DFT-s-OFDM PI/2 BPSK               | 1862.5          | Outer_Full    | 4.95                    | /    | /   | <=13  | Pass    |
|                                    | 1882.5          | Outer_Full    | 4.73                    | /    | /   | <=13  | Pass    |
|                                    | 1902.5          | Outer_Full    | 4.94                    | /    | /   | <=13  | Pass    |
| DFT-s-OFDM QPSK                    | 1862.5          | Outer_Full    | 5.35                    | /    | /   | <=13  | Pass    |
|                                    | 1882.5          | Outer_Full    | 5.44                    | /    | /   | <=13  | Pass    |
|                                    | 1902.5          | Outer_Full    | 5.13                    | /    | /   | <=13  | Pass    |

**4.1.6 15k\_SISO\_30MHz\_NTNV**

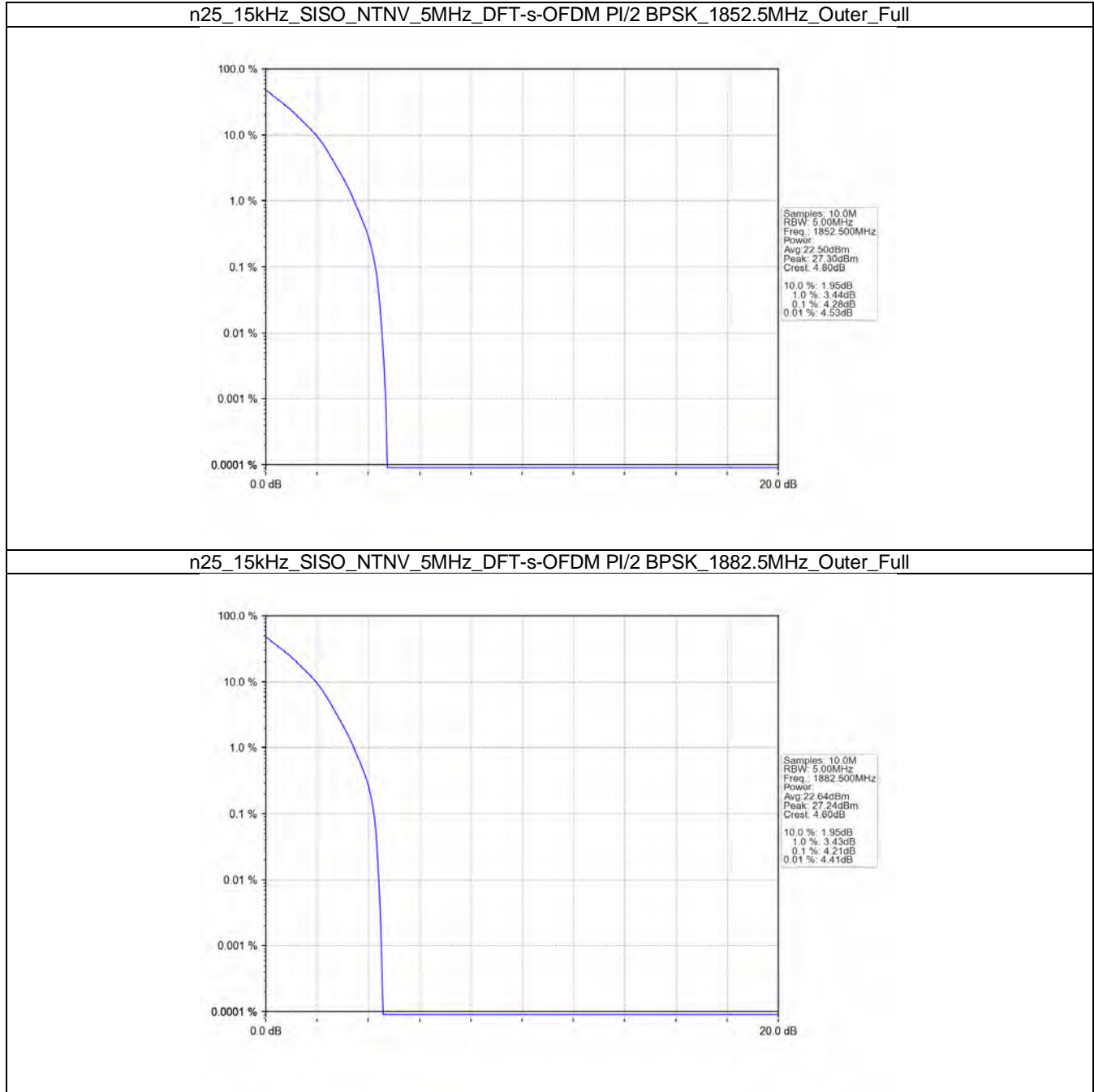
| 5G NR n25 SCS=15kHz SISO 30MHz NTN |                 |               |                         |      |     |       |         |
|------------------------------------|-----------------|---------------|-------------------------|------|-----|-------|---------|
| Modulation                         | Frequency (MHz) | RB Allocation | Peak-Average Ratio (dB) |      |     |       | Verdict |
|                                    |                 |               | Ant1                    | Ant2 | Sum | Limit |         |
| DFT-s-OFDM PI/2 BPSK               | 1865            | Outer_Full    | 4.90                    | /    | /   | <=13  | Pass    |
|                                    | 1882.5          | Outer_Full    | 4.58                    | /    | /   | <=13  | Pass    |
|                                    | 1900            | Outer_Full    | 4.84                    | /    | /   | <=13  | Pass    |
| DFT-s-OFDM QPSK                    | 1865            | Outer_Full    | 5.74                    | /    | /   | <=13  | Pass    |
|                                    | 1882.5          | Outer_Full    | 5.55                    | /    | /   | <=13  | Pass    |
|                                    | 1900            | Outer_Full    | 5.49                    | /    | /   | <=13  | Pass    |

**4.1.7 15k\_SISO\_40MHz\_NTNV**

| 5G NR n25 SCS=15kHz SISO 40MHz NTN |                 |               |                         |      |     |       |         |
|------------------------------------|-----------------|---------------|-------------------------|------|-----|-------|---------|
| Modulation                         | Frequency (MHz) | RB Allocation | Peak-Average Ratio (dB) |      |     |       | Verdict |
|                                    |                 |               | Ant1                    | Ant2 | Sum | Limit |         |
| DFT-s-OFDM PI/2 BPSK               | 1870            | Outer_Full    | 5.77                    | /    | /   | <=13  | Pass    |
|                                    | 1882.5          | Outer_Full    | 5.56                    | /    | /   | <=13  | Pass    |
|                                    | 1895            | Outer_Full    | 5.57                    | /    | /   | <=13  | Pass    |
| DFT-s-OFDM QPSK                    | 1870            | Outer_Full    | 6.21                    | /    | /   | <=13  | Pass    |
|                                    | 1882.5          | Outer_Full    | 6.02                    | /    | /   | <=13  | Pass    |
|                                    | 1895            | Outer_Full    | 5.96                    | /    | /   | <=13  | Pass    |

## 4.2 Test Graph

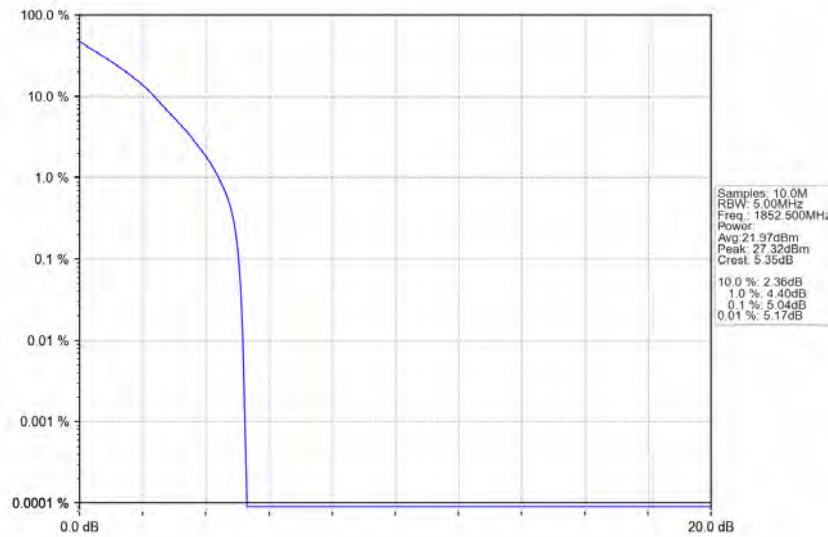
### 4.2.1 15k\_SISO\_5MHz\_NTNV



n25\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM PI/2 BPSK\_1912.5MHz\_Outer\_Full

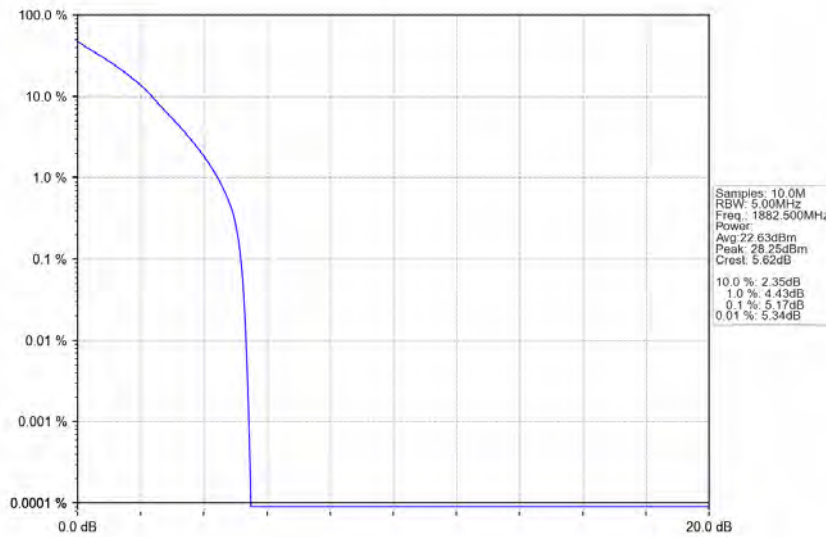


n25\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM QPSK\_1852.5MHz\_Outer\_Full

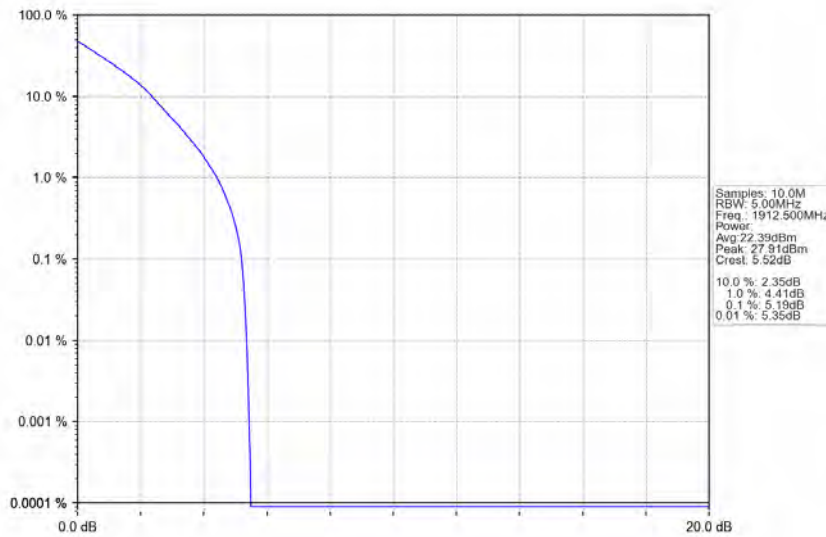




n25\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM QPSK\_1882.5MHz\_Outer\_Full

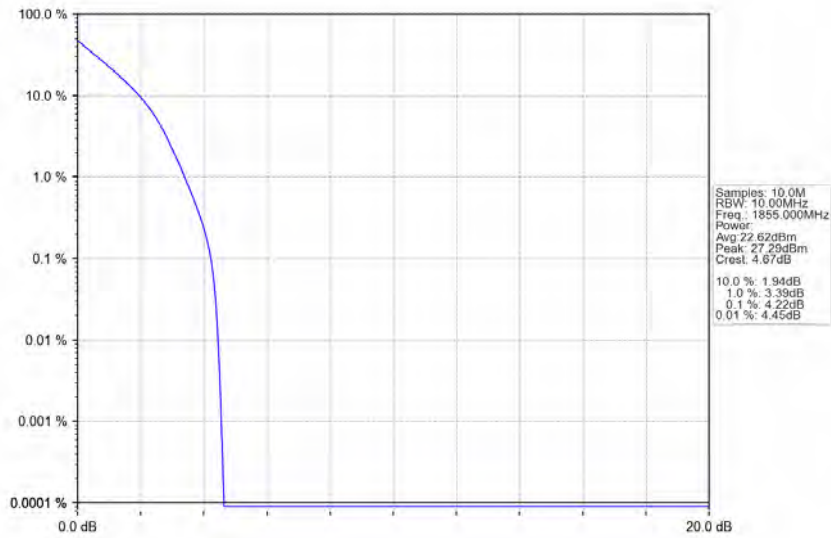


n25\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM QPSK\_1912.5MHz\_Outer\_Full

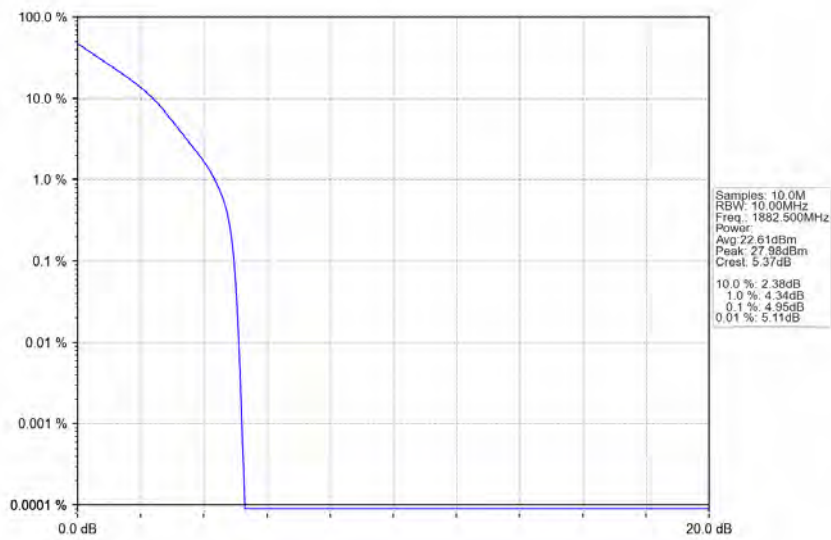


4.2.2 15k\_SISO\_10MHz\_NTNV

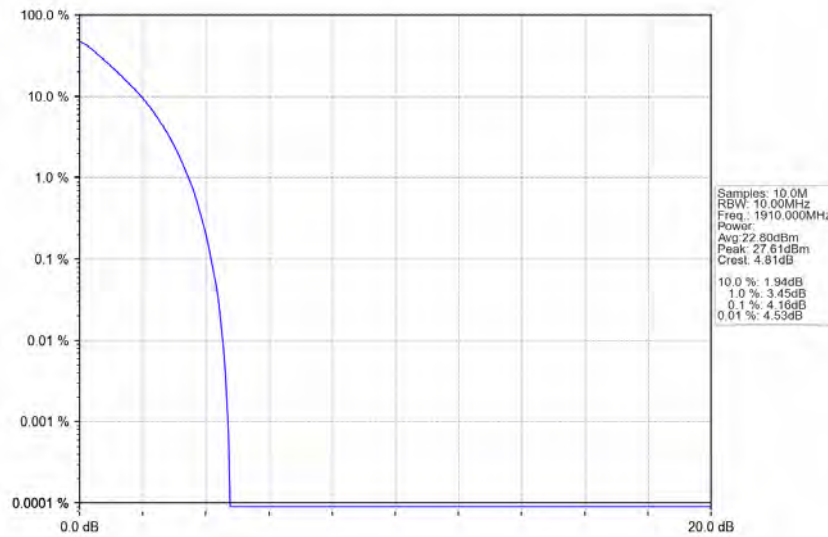
n25\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM PI/2 BPSK\_1855MHz\_Outer\_Full



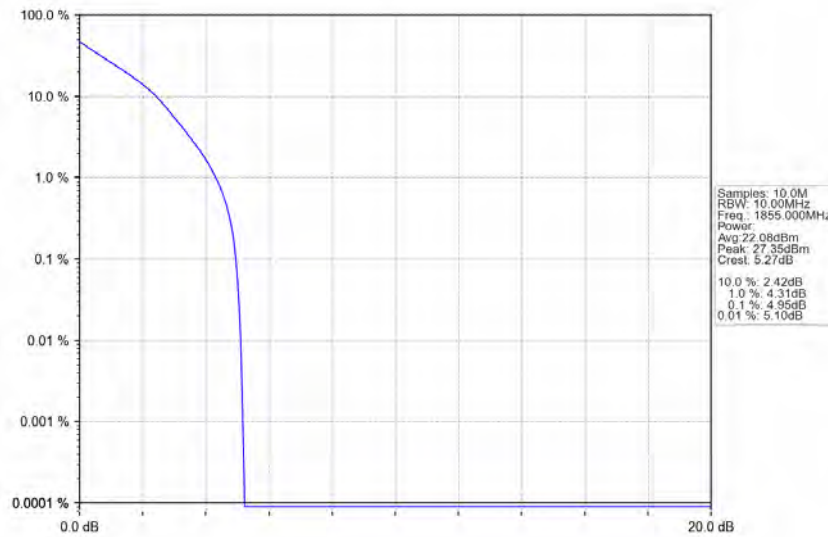
n25\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM PI/2 BPSK\_1882.5MHz\_Outer\_Full



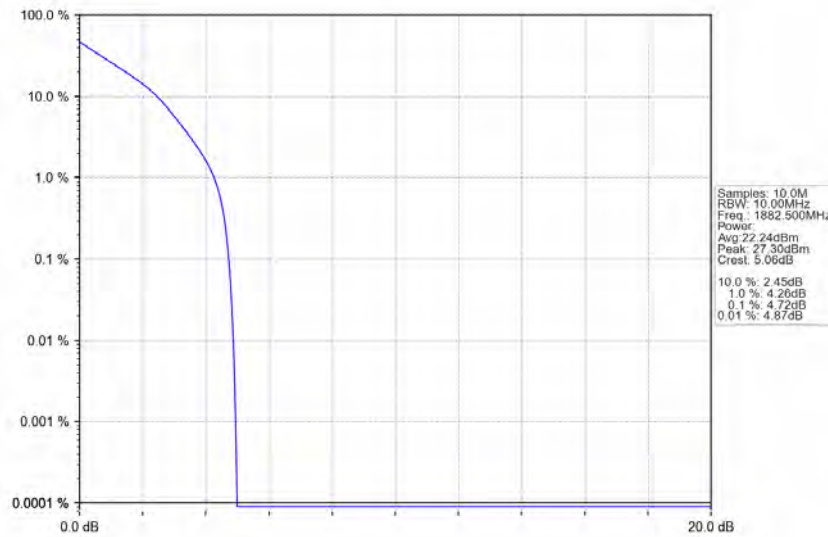
n25\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM PI/2 BPSK\_1910MHz\_Outer\_Full



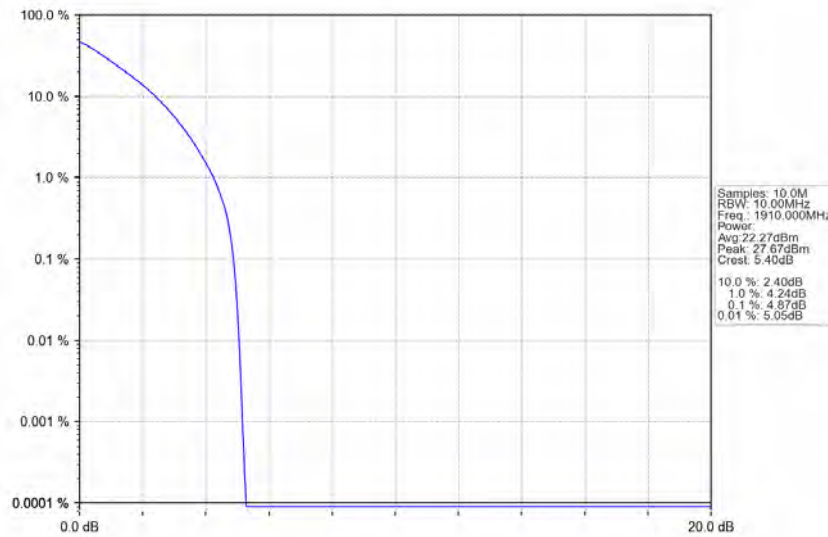
n25\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM QPSK\_1855MHz\_Outer\_Full



n25\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM QPSK\_1882.5MHz\_Outer\_Full

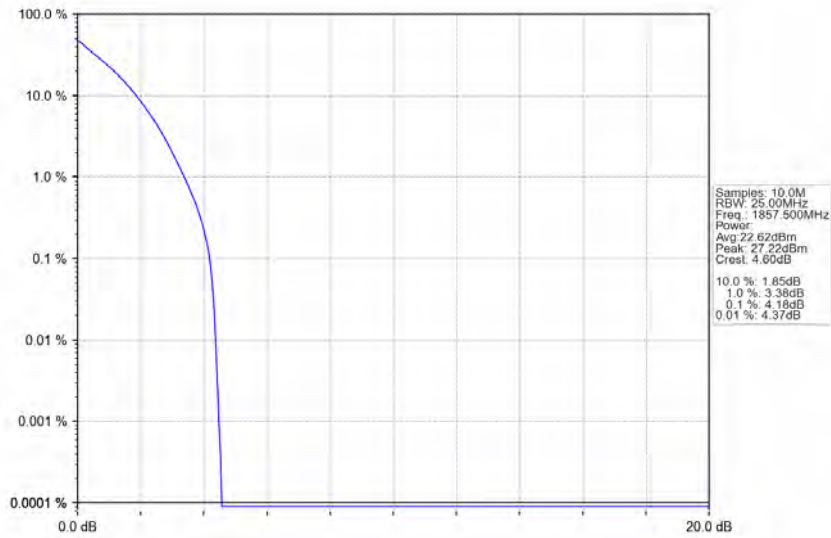


n25\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM QPSK\_1910MHz\_Outer\_Full

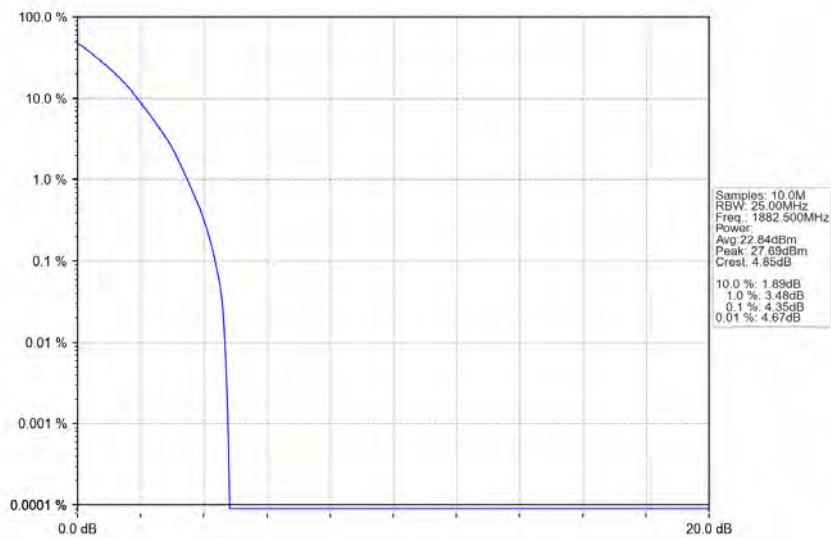


4.2.3 15k\_SISO\_15MHz\_NTNV

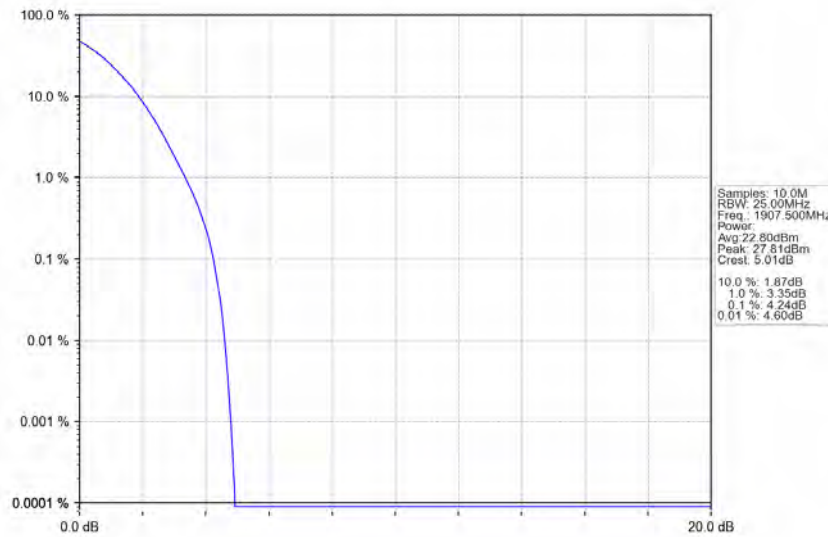
n25\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM PI/2 BPSK\_1857.5MHz\_Outer\_Full



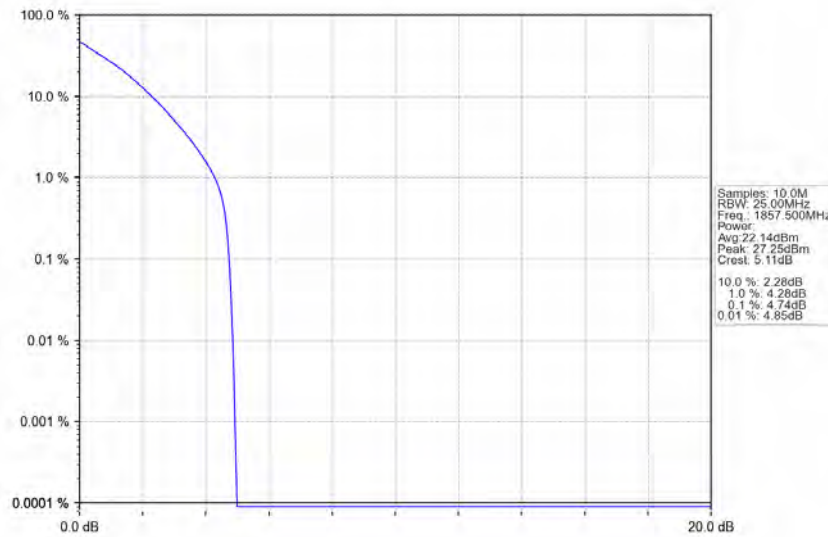
n25\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM PI/2 BPSK\_1882.5MHz\_Outer\_Full



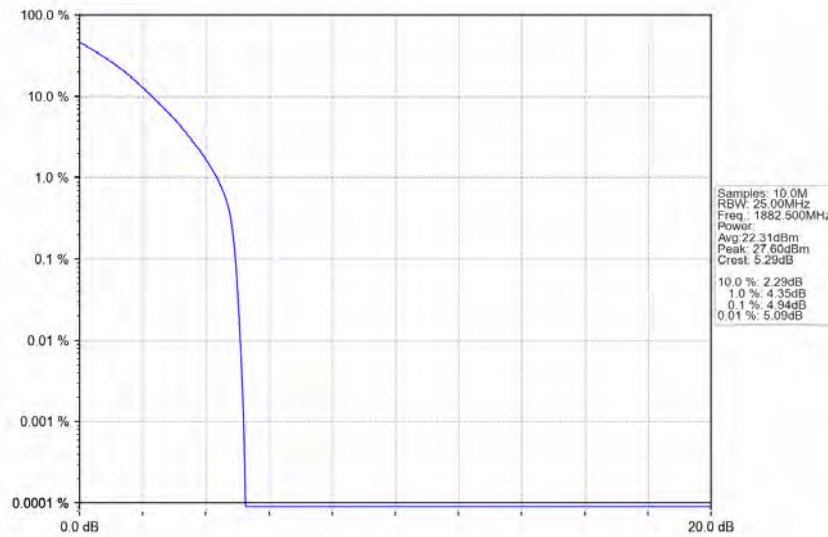
n25\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM PI/2 BPSK\_1907.5MHz\_Outer\_Full



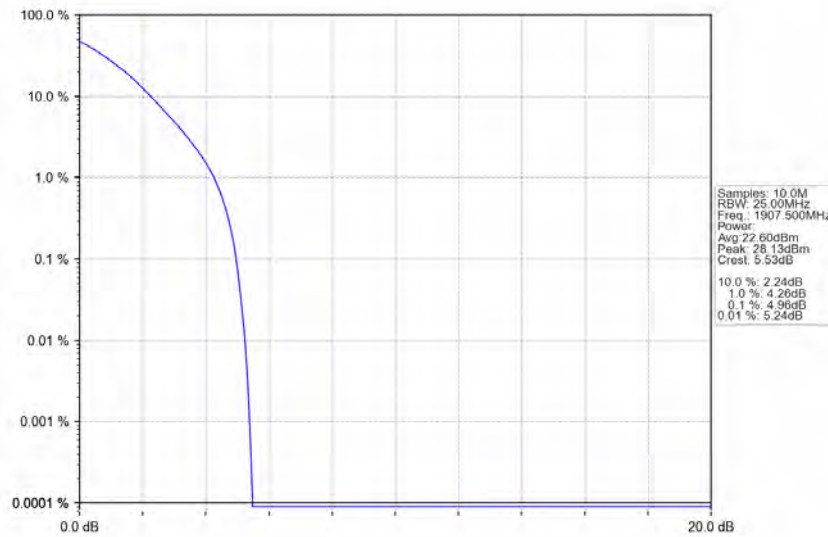
n25\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM QPSK\_1857.5MHz\_Outer\_Full



n25\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM QPSK\_1882.5MHz\_Outer\_Full

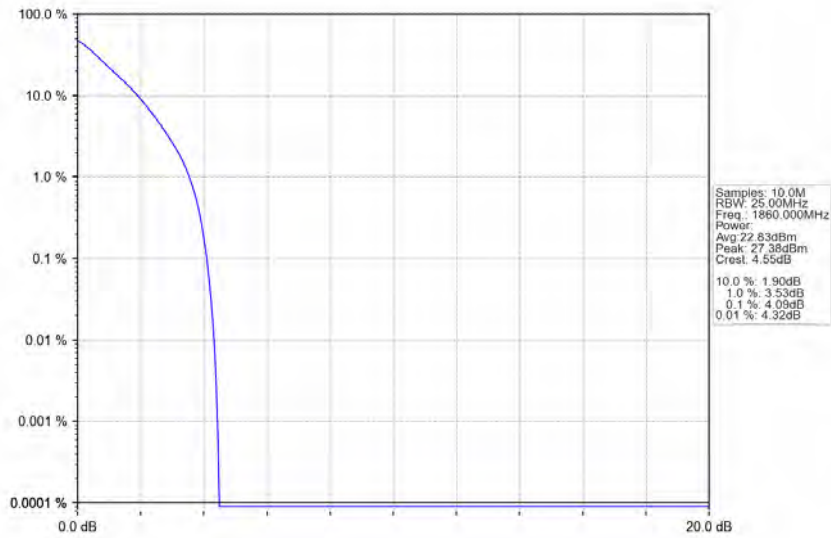


n25\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM QPSK\_1907.5MHz\_Outer\_Full

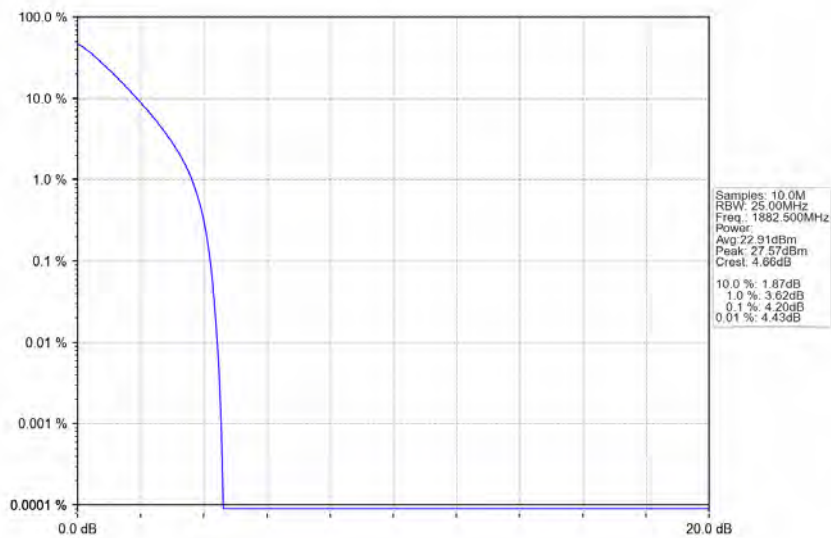


4.2.4 15k\_SISO\_20MHz\_NTNV

n25\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_1860MHz\_Outer\_Full

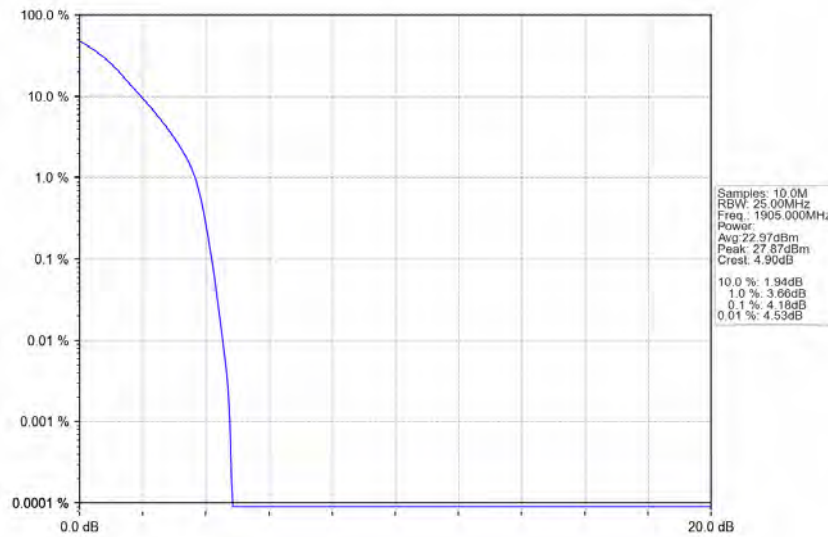


n25\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_1882.5MHz\_Outer\_Full

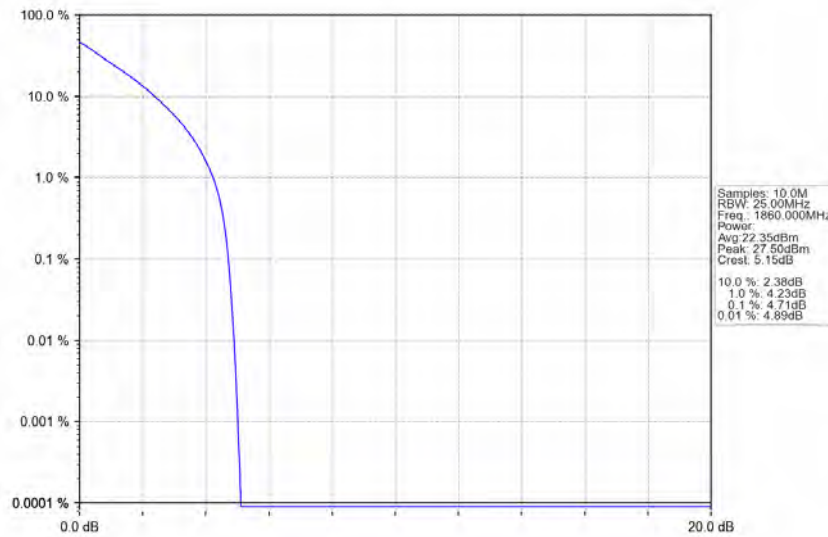




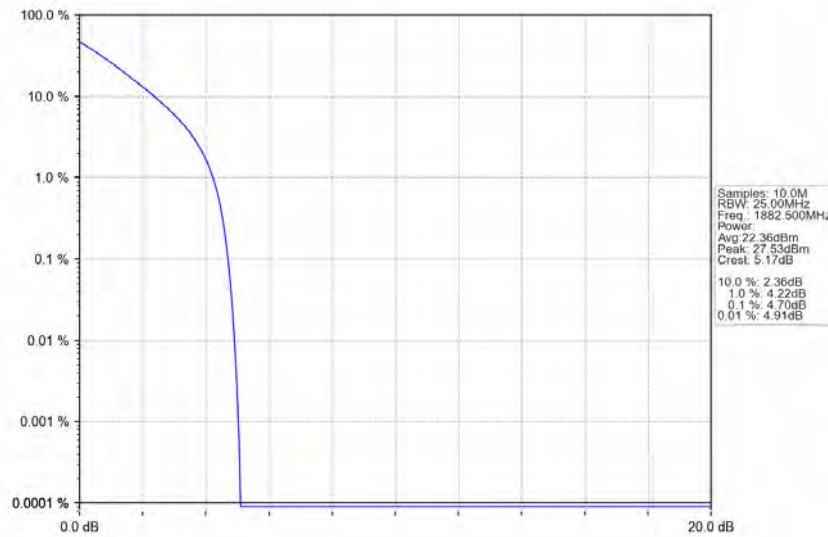
n25\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_1905MHz\_Outer\_Full



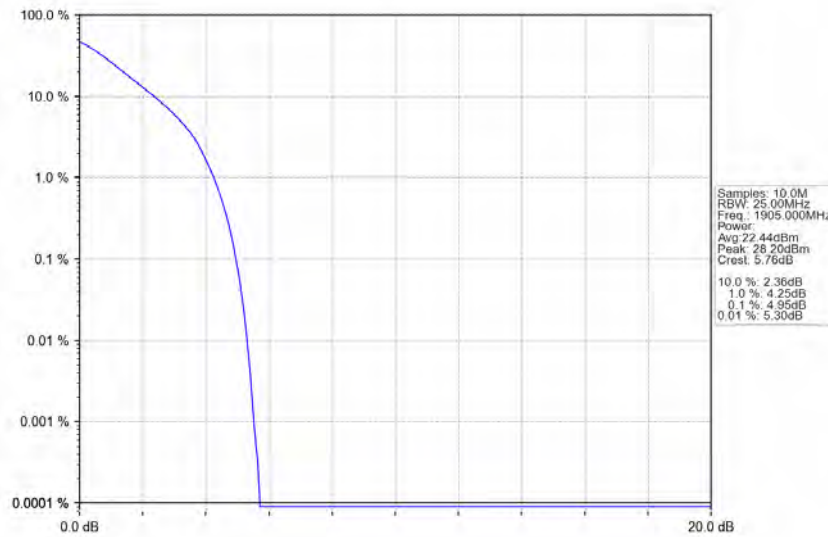
n25\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM QPSK\_1860MHz\_Outer\_Full



n25\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM QPSK\_1882.5MHz\_Outer\_Full

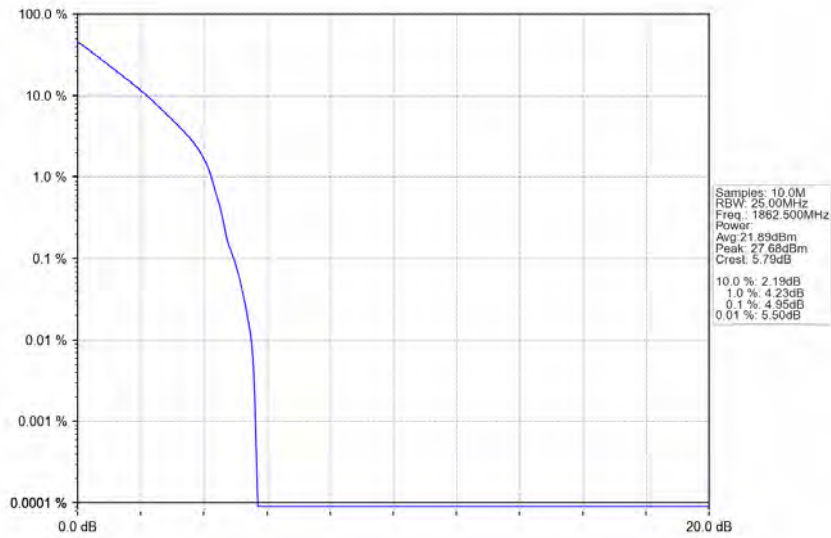


n25\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM QPSK\_1905MHz\_Outer\_Full

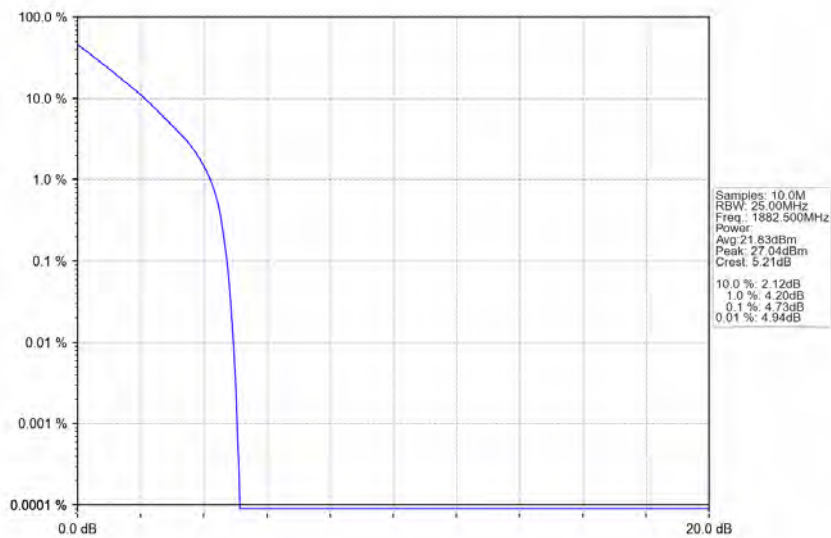


4.2.5 15k\_SISO\_25MHz\_NTNV

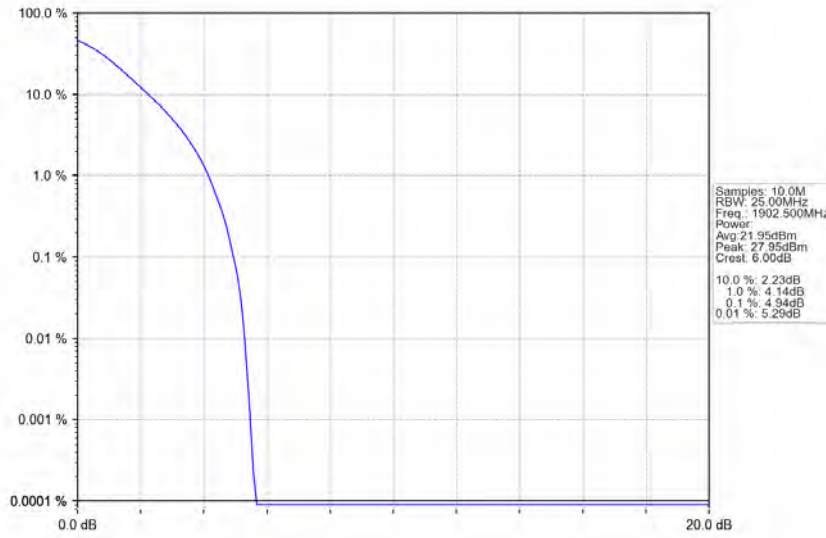
n25\_15kHz\_SISO\_NTNV\_25MHz\_DFT-s-OFDM PI/2 BPSK\_1862.5MHz\_Outer\_Full



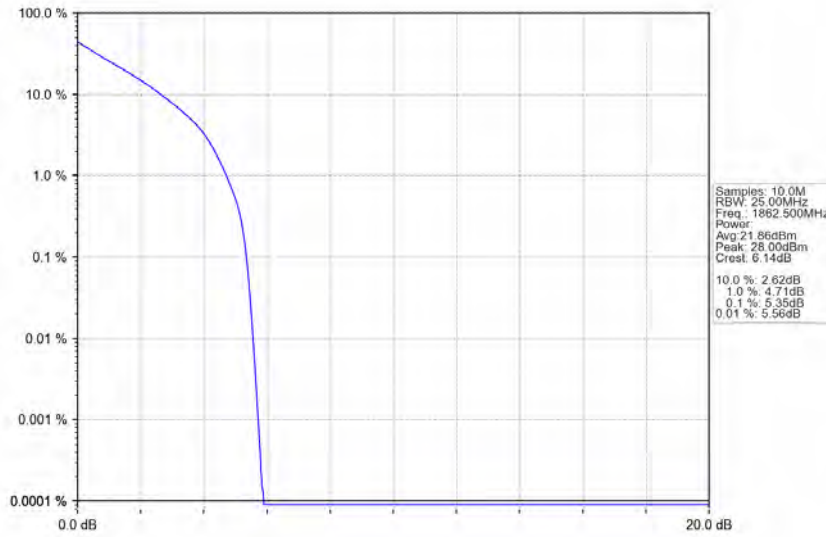
n25\_15kHz\_SISO\_NTNV\_25MHz\_DFT-s-OFDM PI/2 BPSK\_1882.5MHz\_Outer\_Full



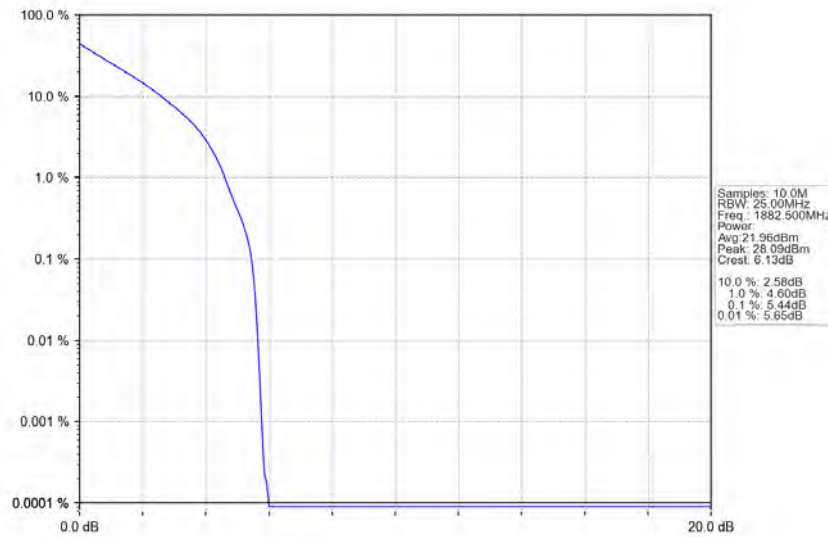
n25\_15kHz\_SISO\_NTNV\_25MHz\_DFT-s-OFDM PI/2 BPSK\_1902.5MHz\_Outer\_Full



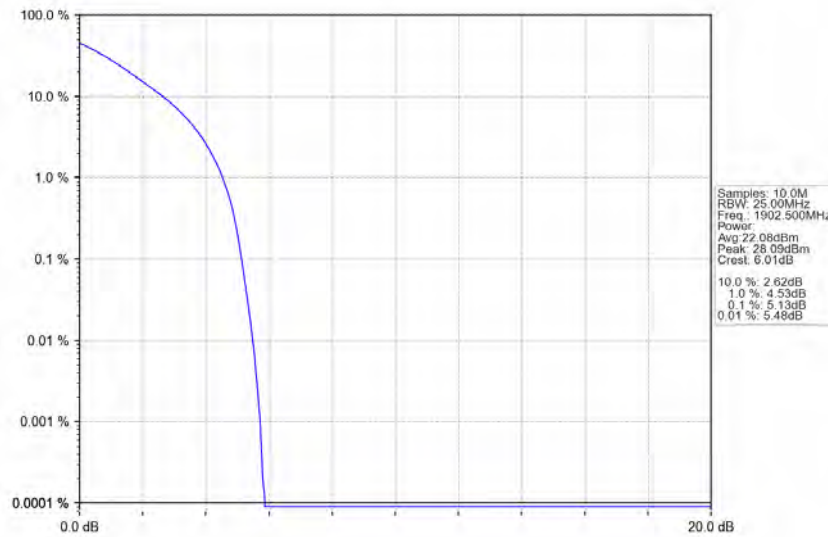
n25\_15kHz\_SISO\_NTNV\_25MHz\_DFT-s-OFDM QPSK\_1862.5MHz\_Outer\_Full



n25\_15kHz\_SISO\_NTNV\_25MHz\_DFT-s-OFDM QPSK\_1882.5MHz\_Outer\_Full

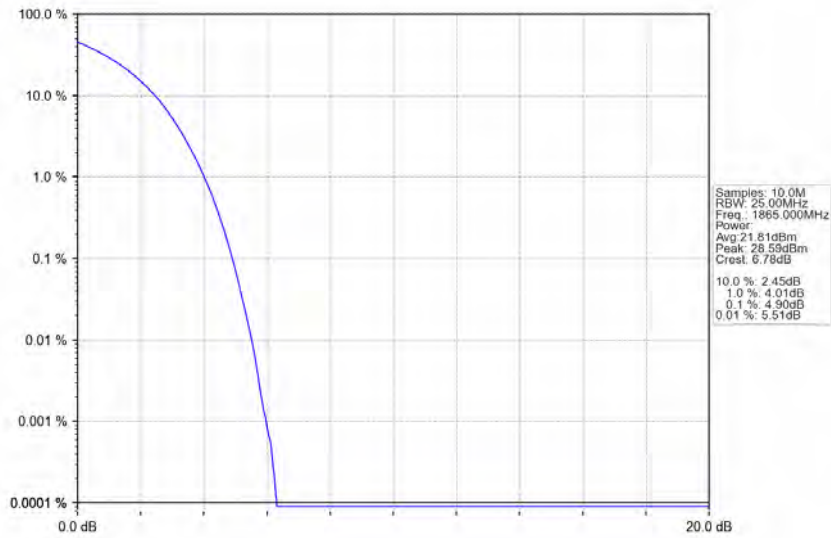


n25\_15kHz\_SISO\_NTNV\_25MHz\_DFT-s-OFDM QPSK\_1902.5MHz\_Outer\_Full

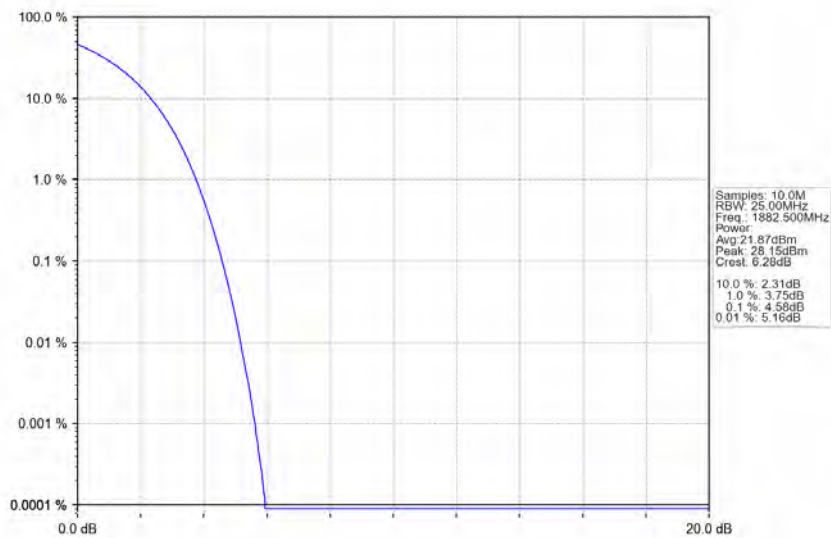


4.2.6 15k\_SISO\_30MHz\_NTNV

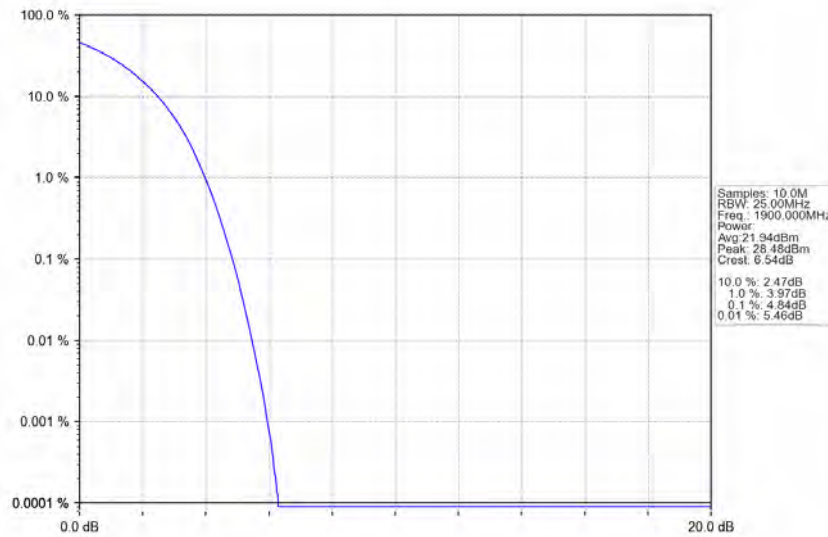
n25\_15kHz\_SISO\_NTNV\_30MHz\_DFT-s-OFDM PI/2 BPSK\_1865MHz\_Outer\_Full



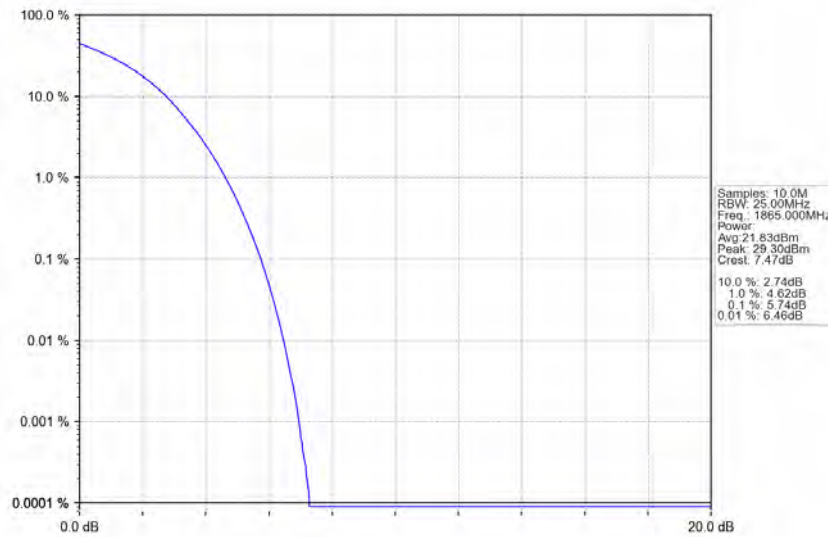
n25\_15kHz\_SISO\_NTNV\_30MHz\_DFT-s-OFDM PI/2 BPSK\_1882.5MHz\_Outer\_Full



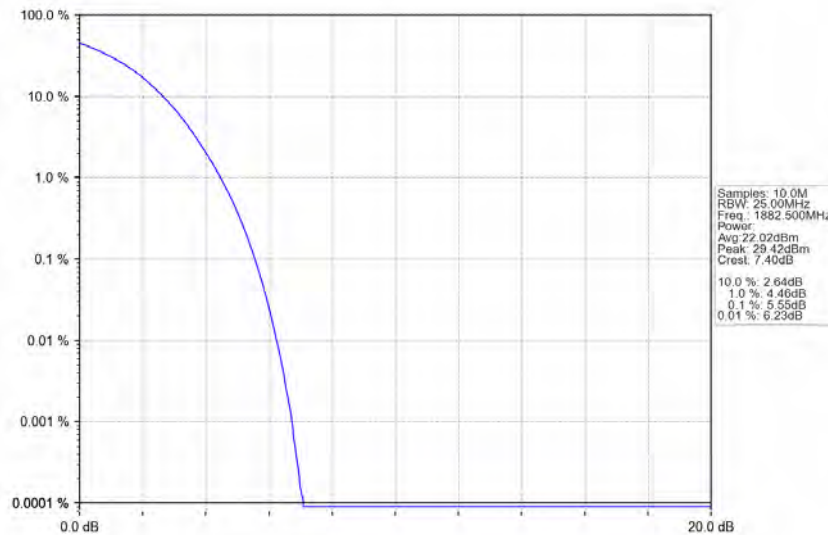
n25\_15kHz\_SISO\_NTV\_30MHz\_DFT-s-OFDM PI/2 BPSK\_1900MHz\_Outer\_Full



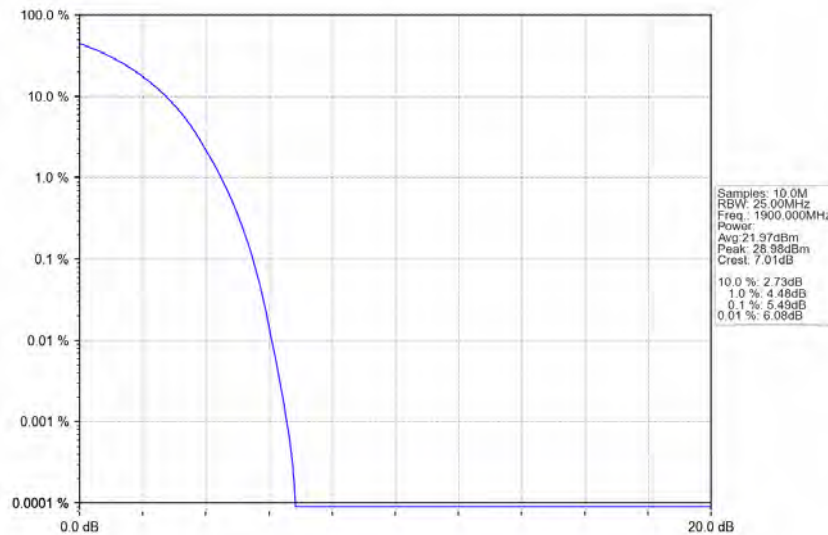
n25\_15kHz\_SISO\_NTV\_30MHz\_DFT-s-OFDM QPSK\_1865MHz\_Outer\_Full



n25\_15kHz\_SISO\_NTNV\_30MHz\_DFT-s-OFDM QPSK\_1882.5MHz\_Outer\_Full



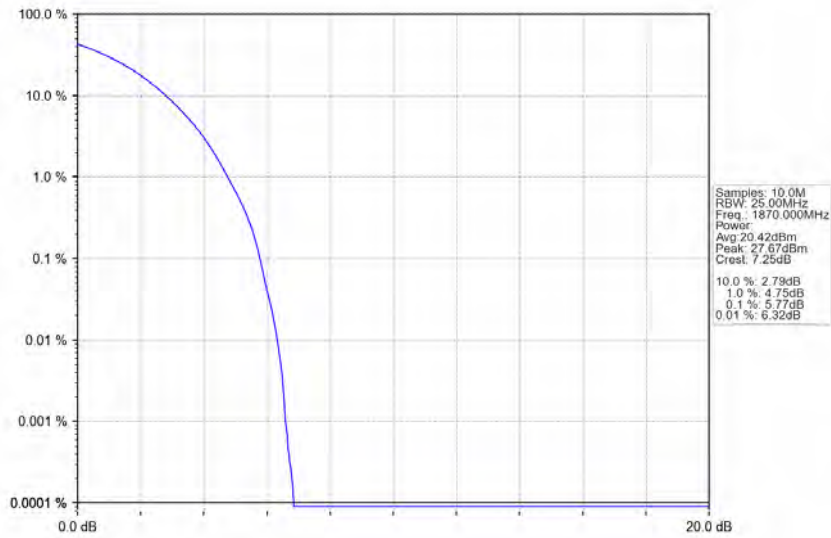
n25\_15kHz\_SISO\_NTNV\_30MHz\_DFT-s-OFDM QPSK\_1900MHz\_Outer\_Full



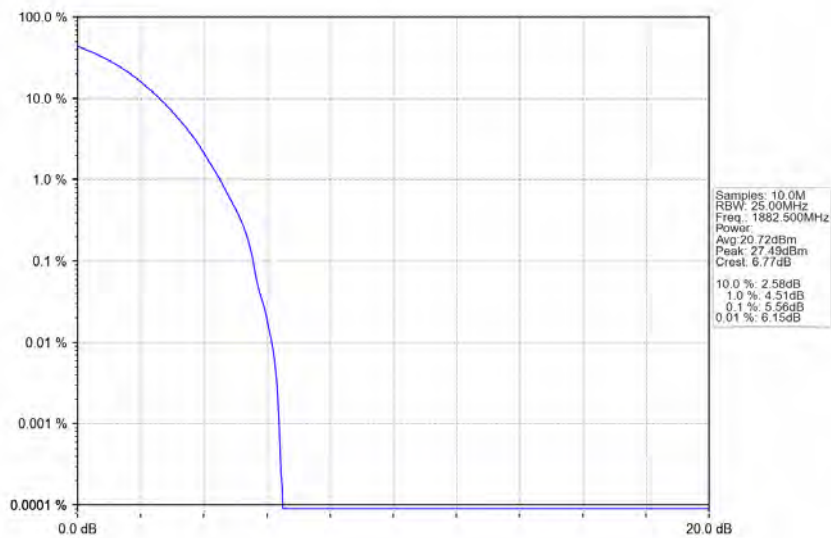


4.2.7 15k\_SISO\_40MHz\_NTNV

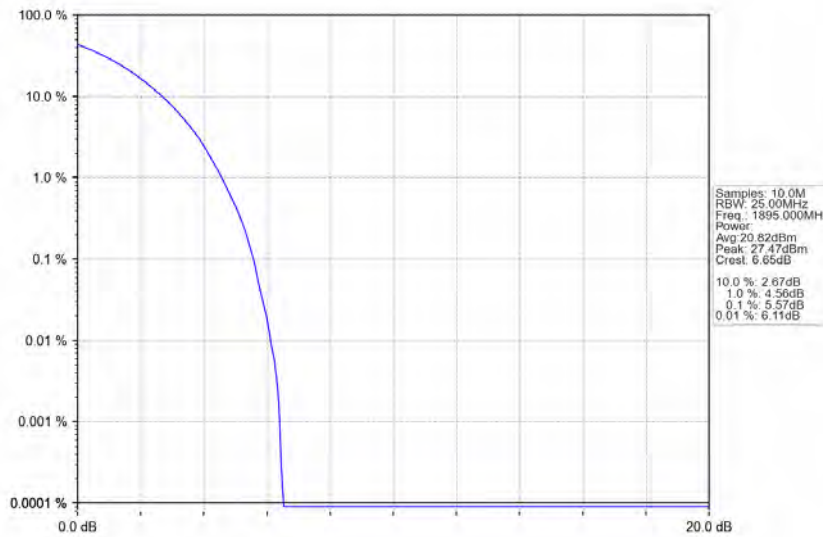
n25\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM PI/2 BPSK\_1870MHz\_Outer\_Full



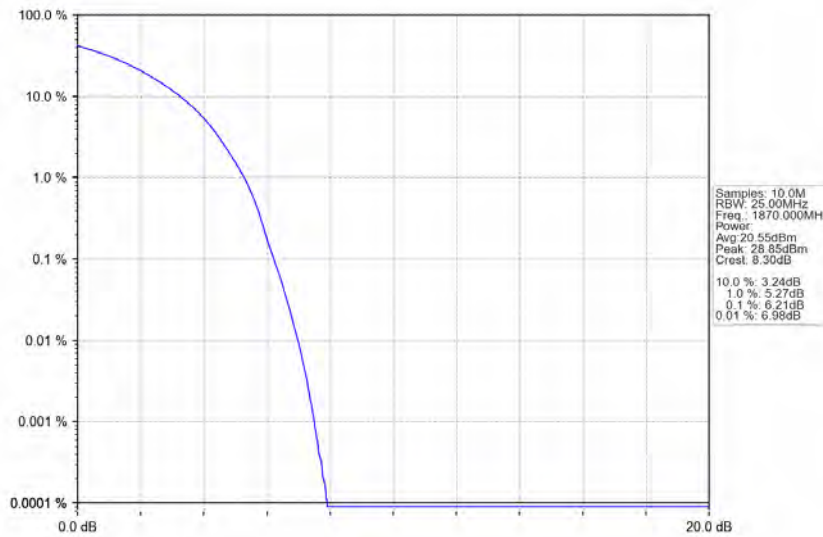
n25\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM PI/2 BPSK\_1882.5MHz\_Outer\_Full



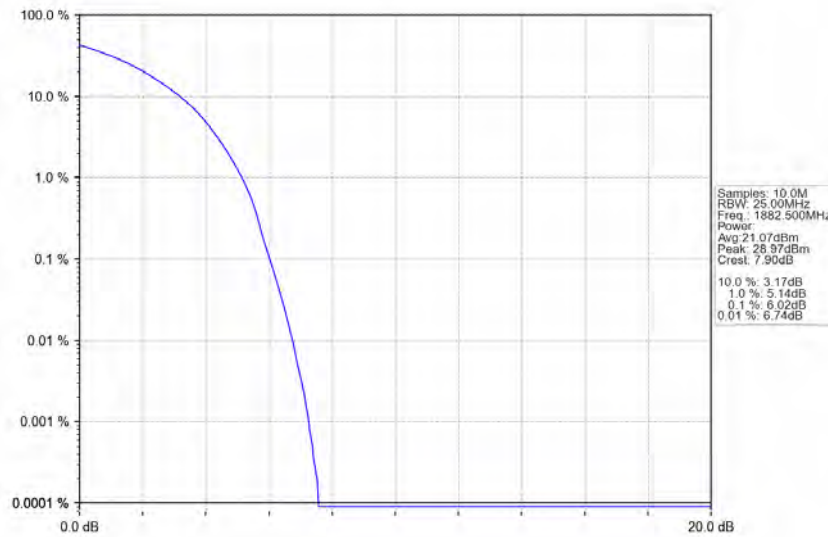
n25\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM PI/2 BPSK\_1895MHz\_Outer\_Full



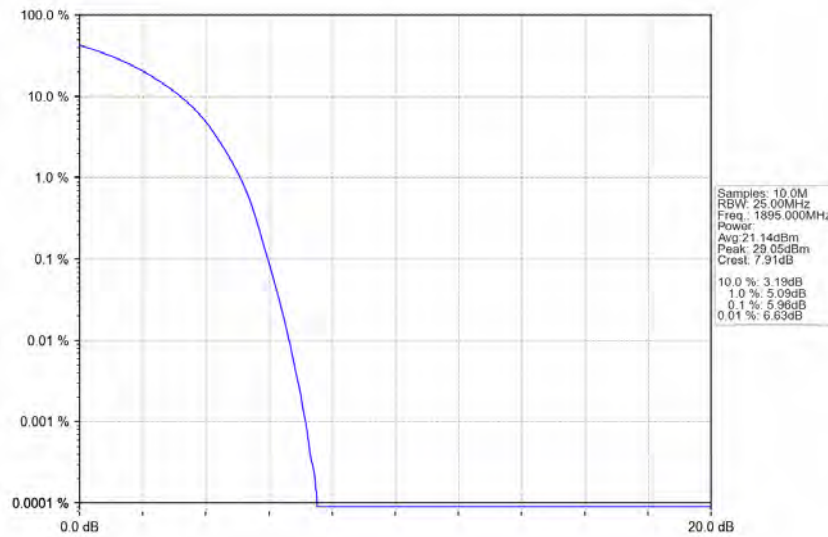
n25\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM QPSK\_1870MHz\_Outer\_Full



n25\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM QPSK\_1882.5MHz\_Outer\_Full



n25\_15kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM QPSK\_1895MHz\_Outer\_Full



## 5. Spurious Emission

### 5.1 Test Result

#### 5.1.1 15k\_SISO\_5MHz\_NTNV

| 5G NR n25 SCS=15kHz SISO 5MHz NTV |                 |                |                     |      |     |       |         |
|-----------------------------------|-----------------|----------------|---------------------|------|-----|-------|---------|
| Modulation                        | Frequency (MHz) | RB Allocation  | Spurious Emission   |      |     |       | Verdict |
|                                   |                 |                | Ant1                | Ant2 | Sum | Limit |         |
| DFT-s-OFDM PI/2 BPSK              | 1852.5          | Edge_1RB_Left  | Refer To Test Graph |      |     |       | Pass    |
|                                   |                 | Outer_Full     | Refer To Test Graph |      |     |       | Pass    |
|                                   | 1882.5          | Edge_1RB_Left  | Refer To Test Graph |      |     |       | Pass    |
|                                   |                 | Edge_1RB_Right | Refer To Test Graph |      |     |       | Pass    |
| DFT-s-OFDM QPSK                   | 1852.5          | Edge_1RB_Left  | Refer To Test Graph |      |     |       | Pass    |
|                                   |                 | Outer_Full     | Refer To Test Graph |      |     |       | Pass    |
|                                   | 1882.5          | Edge_1RB_Left  | Refer To Test Graph |      |     |       | Pass    |
|                                   |                 | Edge_1RB_Right | Refer To Test Graph |      |     |       | Pass    |
| CP-OFDM QPSK                      | 1852.5          | Edge_1RB_Left  | Refer To Test Graph |      |     |       | Pass    |
|                                   |                 | Outer_Full     | Refer To Test Graph |      |     |       | Pass    |
|                                   | 1882.5          | Edge_1RB_Left  | Refer To Test Graph |      |     |       | Pass    |
|                                   |                 | Edge_1RB_Right | Refer To Test Graph |      |     |       | Pass    |
| CP-OFDM QPSK                      | 1852.5          | Edge_1RB_Left  | Refer To Test Graph |      |     |       | Pass    |
|                                   |                 | Outer_Full     | Refer To Test Graph |      |     |       | Pass    |
|                                   | 1882.5          | Edge_1RB_Left  | Refer To Test Graph |      |     |       | Pass    |
|                                   |                 | Edge_1RB_Right | Refer To Test Graph |      |     |       | Pass    |
| CP-OFDM QPSK                      | 1852.5          | Edge_1RB_Left  | Refer To Test Graph |      |     |       | Pass    |
|                                   |                 | Outer_Full     | Refer To Test Graph |      |     |       | Pass    |
|                                   | 1882.5          | Edge_1RB_Left  | Refer To Test Graph |      |     |       | Pass    |
|                                   |                 | Edge_1RB_Right | Refer To Test Graph |      |     |       | Pass    |

#### 5.1.2 15k\_SISO\_10MHz\_NTNV

| 5G NR n25 SCS=15kHz SISO 10MHz NTV |                 |                |                     |      |     |       |         |
|------------------------------------|-----------------|----------------|---------------------|------|-----|-------|---------|
| Modulation                         | Frequency (MHz) | RB Allocation  | Spurious Emission   |      |     |       | Verdict |
|                                    |                 |                | Ant1                | Ant2 | Sum | Limit |         |
| DFT-s-OFDM PI/2 BPSK               | 1855            | Edge_1RB_Left  | Refer To Test Graph |      |     |       | Pass    |
|                                    |                 | Outer_Full     | Refer To Test Graph |      |     |       | Pass    |
|                                    | 1882.5          | Edge_1RB_Left  | Refer To Test Graph |      |     |       | Pass    |
|                                    |                 | Edge_1RB_Right | Refer To Test Graph |      |     |       | Pass    |
| DFT-s-OFDM QPSK                    | 1855            | Edge_1RB_Left  | Refer To Test Graph |      |     |       | Pass    |
|                                    |                 | Outer_Full     | Refer To Test Graph |      |     |       | Pass    |
|                                    | 1882.5          | Edge_1RB_Left  | Refer To Test Graph |      |     |       | Pass    |
|                                    |                 | Edge_1RB_Right | Refer To Test Graph |      |     |       | Pass    |
| CP-OFDM QPSK                       | 1855            | Edge_1RB_Left  | Refer To Test Graph |      |     |       | Pass    |
|                                    |                 | Outer_Full     | Refer To Test Graph |      |     |       | Pass    |
|                                    | 1882.5          | Edge_1RB_Left  | Refer To Test Graph |      |     |       | Pass    |
|                                    |                 | Edge_1RB_Right | Refer To Test Graph |      |     |       | Pass    |
| CP-OFDM QPSK                       | 1855            | Edge_1RB_Left  | Refer To Test Graph |      |     |       | Pass    |
|                                    |                 | Outer_Full     | Refer To Test Graph |      |     |       | Pass    |
|                                    | 1882.5          | Edge_1RB_Left  | Refer To Test Graph |      |     |       | Pass    |
|                                    |                 | Edge_1RB_Right | Refer To Test Graph |      |     |       | Pass    |
| CP-OFDM QPSK                       | 1855            | Edge_1RB_Left  | Refer To Test Graph |      |     |       | Pass    |
|                                    |                 | Outer_Full     | Refer To Test Graph |      |     |       | Pass    |
|                                    | 1882.5          | Edge_1RB_Left  | Refer To Test Graph |      |     |       | Pass    |
|                                    |                 | Edge_1RB_Right | Refer To Test Graph |      |     |       | Pass    |

#### 5.1.3 15k\_SISO\_15MHz\_NTNV

| 5G NR n25 SCS=15kHz SISO 15MHz NTV |           |    |                   |  |         |
|------------------------------------|-----------|----|-------------------|--|---------|
| Modulation                         | Frequency | RB | Spurious Emission |  | Verdict |

|                      | (MHz)  | Allocation     | Ant1 | Ant2                | Sum | Limit |      |
|----------------------|--------|----------------|------|---------------------|-----|-------|------|
| DFT-s-OFDM PI/2 BPSK | 1857.5 | Edge_1RB_Left  |      | Refer To Test Graph |     |       | Pass |
|                      |        | Outer_Full     |      | Refer To Test Graph |     |       | Pass |
|                      | 1882.5 | Edge_1RB_Left  |      | Refer To Test Graph |     |       | Pass |
|                      |        | Edge_1RB_Right |      | Refer To Test Graph |     |       | Pass |
|                      | 1907.5 | Edge_1RB_Right |      | Refer To Test Graph |     |       | Pass |
|                      |        | Outer_Full     |      | Refer To Test Graph |     |       | Pass |
| DFT-s-OFDM QPSK      | 1857.5 | Edge_1RB_Left  |      | Refer To Test Graph |     |       | Pass |
|                      |        | Outer_Full     |      | Refer To Test Graph |     |       | Pass |
|                      | 1882.5 | Edge_1RB_Left  |      | Refer To Test Graph |     |       | Pass |
|                      |        | Edge_1RB_Right |      | Refer To Test Graph |     |       | Pass |
|                      | 1907.5 | Edge_1RB_Right |      | Refer To Test Graph |     |       | Pass |
|                      |        | Outer_Full     |      | Refer To Test Graph |     |       | Pass |
| CP-OFDM QPSK         | 1857.5 | Edge_1RB_Left  |      | Refer To Test Graph |     |       | Pass |
|                      |        | Outer_Full     |      | Refer To Test Graph |     |       | Pass |
|                      | 1882.5 | Edge_1RB_Left  |      | Refer To Test Graph |     |       | Pass |
|                      |        | Edge_1RB_Right |      | Refer To Test Graph |     |       | Pass |
|                      | 1907.5 | Edge_1RB_Right |      | Refer To Test Graph |     |       | Pass |
|                      |        | Outer_Full     |      | Refer To Test Graph |     |       | Pass |

5.1.4 15k\_SISO\_20MHz\_NTNV

| 5G NR n25 SCS=15kHz SISO 20MHz NTN |                 |                |                   |                     |     |       |         |
|------------------------------------|-----------------|----------------|-------------------|---------------------|-----|-------|---------|
| Modulation                         | Frequency (MHz) | RB Allocation  | Spurious Emission |                     |     |       | Verdict |
|                                    |                 |                | Ant1              | Ant2                | Sum | Limit |         |
| DFT-s-OFDM PI/2 BPSK               | 1860            | Edge_1RB_Left  |                   | Refer To Test Graph |     |       | Pass    |
|                                    |                 | Outer_Full     |                   | Refer To Test Graph |     |       | Pass    |
|                                    | 1882.5          | Edge_1RB_Left  |                   | Refer To Test Graph |     |       | Pass    |
|                                    |                 | Edge_1RB_Right |                   | Refer To Test Graph |     |       | Pass    |
|                                    | 1905            | Edge_1RB_Right |                   | Refer To Test Graph |     |       | Pass    |
|                                    |                 | Outer_Full     |                   | Refer To Test Graph |     |       | Pass    |
| DFT-s-OFDM QPSK                    | 1860            | Edge_1RB_Left  |                   | Refer To Test Graph |     |       | Pass    |
|                                    |                 | Outer_Full     |                   | Refer To Test Graph |     |       | Pass    |
|                                    | 1882.5          | Edge_1RB_Left  |                   | Refer To Test Graph |     |       | Pass    |
|                                    |                 | Edge_1RB_Right |                   | Refer To Test Graph |     |       | Pass    |
|                                    | 1905            | Edge_1RB_Right |                   | Refer To Test Graph |     |       | Pass    |
|                                    |                 | Outer_Full     |                   | Refer To Test Graph |     |       | Pass    |
| CP-OFDM QPSK                       | 1860            | Edge_1RB_Left  |                   | Refer To Test Graph |     |       | Pass    |
|                                    |                 | Outer_Full     |                   | Refer To Test Graph |     |       | Pass    |
|                                    | 1882.5          | Edge_1RB_Left  |                   | Refer To Test Graph |     |       | Pass    |
|                                    |                 | Edge_1RB_Right |                   | Refer To Test Graph |     |       | Pass    |
|                                    | 1905            | Edge_1RB_Right |                   | Refer To Test Graph |     |       | Pass    |
|                                    |                 | Outer_Full     |                   | Refer To Test Graph |     |       | Pass    |

5.1.5 15k\_SISO\_25MHz\_NTNV

| 5G NR n25 SCS=15kHz SISO 25MHz NTN |                 |                |                   |                     |     |       |         |
|------------------------------------|-----------------|----------------|-------------------|---------------------|-----|-------|---------|
| Modulation                         | Frequency (MHz) | RB Allocation  | Spurious Emission |                     |     |       | Verdict |
|                                    |                 |                | Ant1              | Ant2                | Sum | Limit |         |
| DFT-s-OFDM PI/2 BPSK               | 1862.5          | Edge_1RB_Left  |                   | Refer To Test Graph |     |       | Pass    |
|                                    |                 | Outer_Full     |                   | Refer To Test Graph |     |       | Pass    |
|                                    | 1882.5          | Edge_1RB_Left  |                   | Refer To Test Graph |     |       | Pass    |
|                                    |                 | Edge_1RB_Right |                   | Refer To Test Graph |     |       | Pass    |
|                                    | 1902.5          | Edge_1RB_Right |                   | Refer To Test Graph |     |       | Pass    |
|                                    |                 | Outer_Full     |                   | Refer To Test Graph |     |       | Pass    |
| DFT-s-OFDM QPSK                    | 1862.5          | Edge_1RB_Left  |                   | Refer To Test Graph |     |       | Pass    |
|                                    |                 | Outer_Full     |                   | Refer To Test Graph |     |       | Pass    |
|                                    | 1882.5          | Edge_1RB_Left  |                   | Refer To Test Graph |     |       | Pass    |
|                                    |                 | Edge_1RB_Right |                   | Refer To Test Graph |     |       | Pass    |
|                                    | 1902.5          | Edge_1RB_Right |                   | Refer To Test Graph |     |       | Pass    |
|                                    |                 | Outer_Full     |                   | Refer To Test Graph |     |       | Pass    |
| CP-OFDM QPSK                       | 1862.5          | Edge_1RB_Left  |                   | Refer To Test Graph |     |       | Pass    |

|  |        |                |                     |      |
|--|--------|----------------|---------------------|------|
|  | 1882.5 | Outer_Full     | Refer To Test Graph | Pass |
|  |        | Edge_1RB_Left  | Refer To Test Graph | Pass |
|  | 1902.5 | Edge_1RB_Right | Refer To Test Graph | Pass |
|  |        | Outer_Full     | Refer To Test Graph | Pass |

**5.1.6 15k\_SISO\_30MHz\_NTNV**

| 5G NR n25 SCS=15kHz SISO 30MHz NTN |                 |                |                     |      |     |       |         |
|------------------------------------|-----------------|----------------|---------------------|------|-----|-------|---------|
| Modulation                         | Frequency (MHz) | RB Allocation  | Spurious Emission   |      |     |       | Verdict |
|                                    |                 |                | Ant1                | Ant2 | Sum | Limit |         |
| DFT-s-OFDM PI/2 BPSK               | 1865            | Edge_1RB_Left  | Refer To Test Graph |      |     |       | Pass    |
|                                    |                 | Outer_Full     | Refer To Test Graph |      |     |       | Pass    |
|                                    | 1882.5          | Edge_1RB_Left  | Refer To Test Graph |      |     |       | Pass    |
|                                    |                 | Edge_1RB_Right | Refer To Test Graph |      |     |       | Pass    |
| DFT-s-OFDM QPSK                    | 1865            | Edge_1RB_Left  | Refer To Test Graph |      |     |       | Pass    |
|                                    |                 | Outer_Full     | Refer To Test Graph |      |     |       | Pass    |
|                                    | 1882.5          | Edge_1RB_Left  | Refer To Test Graph |      |     |       | Pass    |
|                                    |                 | Edge_1RB_Right | Refer To Test Graph |      |     |       | Pass    |
| CP-OFDM QPSK                       | 1865            | Edge_1RB_Left  | Refer To Test Graph |      |     |       | Pass    |
|                                    |                 | Outer_Full     | Refer To Test Graph |      |     |       | Pass    |
|                                    | 1882.5          | Edge_1RB_Left  | Refer To Test Graph |      |     |       | Pass    |
|                                    |                 | Edge_1RB_Right | Refer To Test Graph |      |     |       | Pass    |
|                                    | 1900            | Edge_1RB_Right | Refer To Test Graph |      |     |       | Pass    |
|                                    |                 | Outer_Full     | Refer To Test Graph |      |     |       | Pass    |

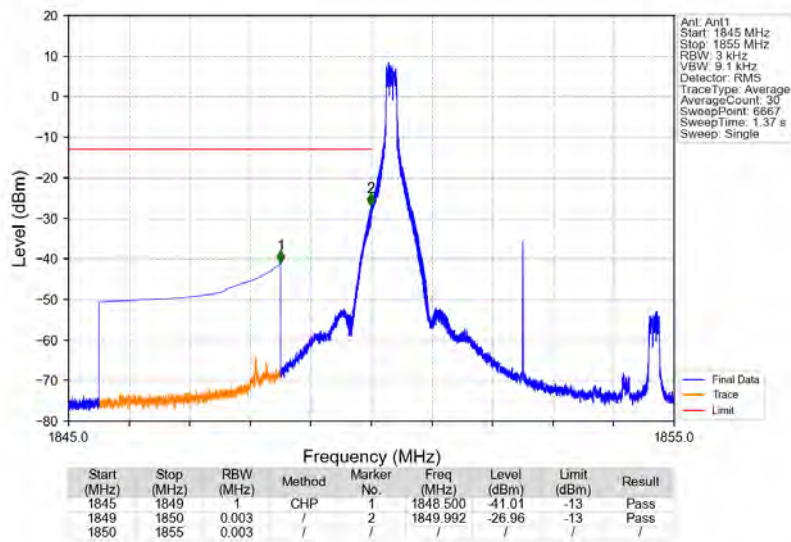
**5.1.7 15k\_SISO\_40MHz\_NTNV**

| 5G NR n25 SCS=15kHz SISO 40MHz NTN |                 |                |                     |      |     |       |         |
|------------------------------------|-----------------|----------------|---------------------|------|-----|-------|---------|
| Modulation                         | Frequency (MHz) | RB Allocation  | Spurious Emission   |      |     |       | Verdict |
|                                    |                 |                | Ant1                | Ant2 | Sum | Limit |         |
| DFT-s-OFDM PI/2 BPSK               | 1870            | Edge_1RB_Left  | Refer To Test Graph |      |     |       | Pass    |
|                                    |                 | Outer_Full     | Refer To Test Graph |      |     |       | Pass    |
|                                    | 1882.5          | Edge_1RB_Left  | Refer To Test Graph |      |     |       | Pass    |
|                                    |                 | Edge_1RB_Right | Refer To Test Graph |      |     |       | Pass    |
| DFT-s-OFDM QPSK                    | 1870            | Edge_1RB_Left  | Refer To Test Graph |      |     |       | Pass    |
|                                    |                 | Outer_Full     | Refer To Test Graph |      |     |       | Pass    |
|                                    | 1882.5          | Edge_1RB_Left  | Refer To Test Graph |      |     |       | Pass    |
|                                    |                 | Edge_1RB_Right | Refer To Test Graph |      |     |       | Pass    |
| CP-OFDM QPSK                       | 1870            | Edge_1RB_Left  | Refer To Test Graph |      |     |       | Pass    |
|                                    |                 | Outer_Full     | Refer To Test Graph |      |     |       | Pass    |
|                                    | 1882.5          | Edge_1RB_Left  | Refer To Test Graph |      |     |       | Pass    |
|                                    |                 | Edge_1RB_Right | Refer To Test Graph |      |     |       | Pass    |
|                                    | 1895            | Edge_1RB_Right | Refer To Test Graph |      |     |       | Pass    |
|                                    |                 | Outer_Full     | Refer To Test Graph |      |     |       | Pass    |

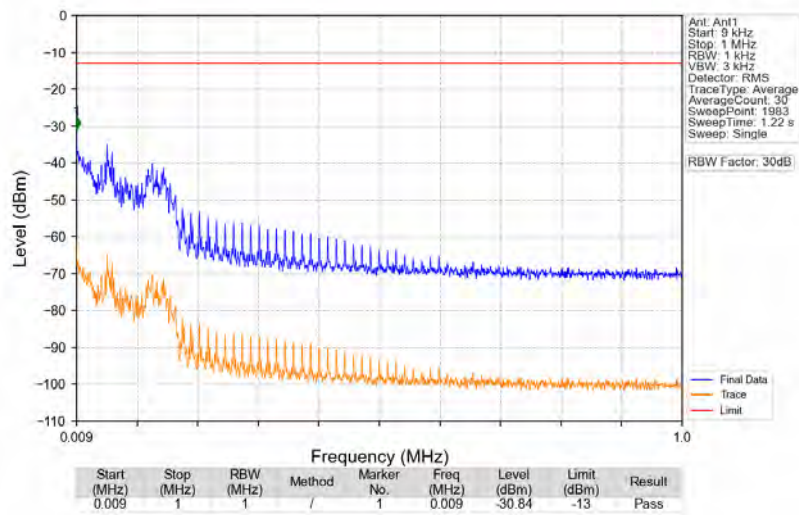
## 5.2 Test Graph

### 5.2.1 15k\_SISO\_5MHz\_NTNV

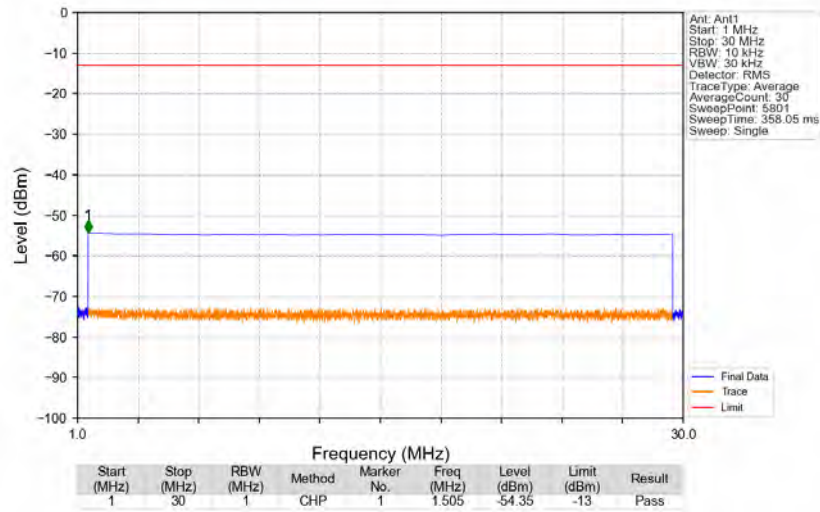
n25\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM PI/2 BPSK\_1852.5MHz\_Edge\_1RB\_Left



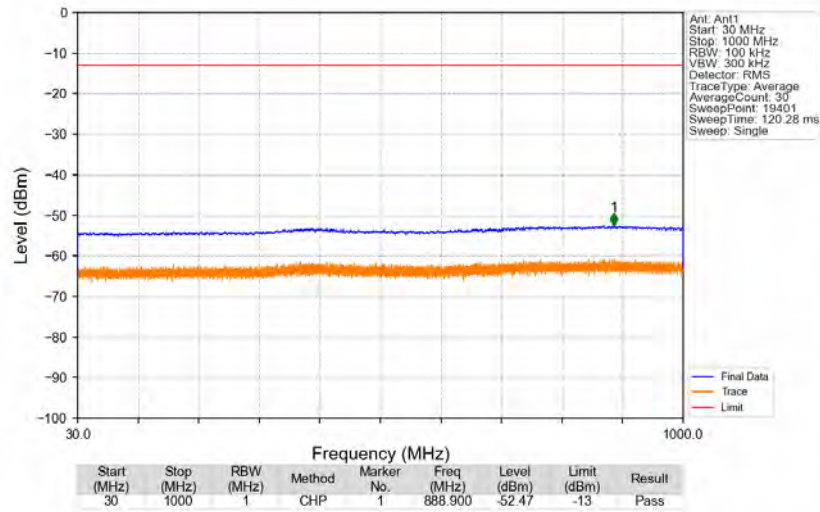
n25\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM PI/2 BPSK\_1852.5MHz\_Edge\_1RB\_Left



n25\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM PI/2 BPSK\_1852.5MHz\_Edge\_1RB\_Left

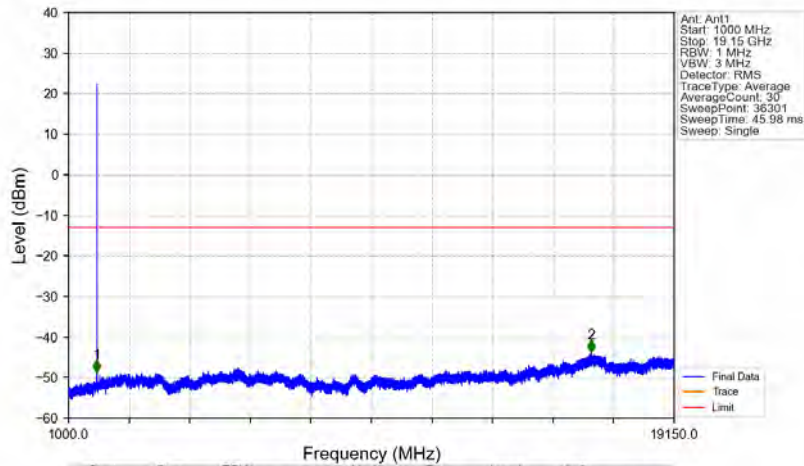


n25\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM PI/2 BPSK\_1852.5MHz\_Edge\_1RB\_Left



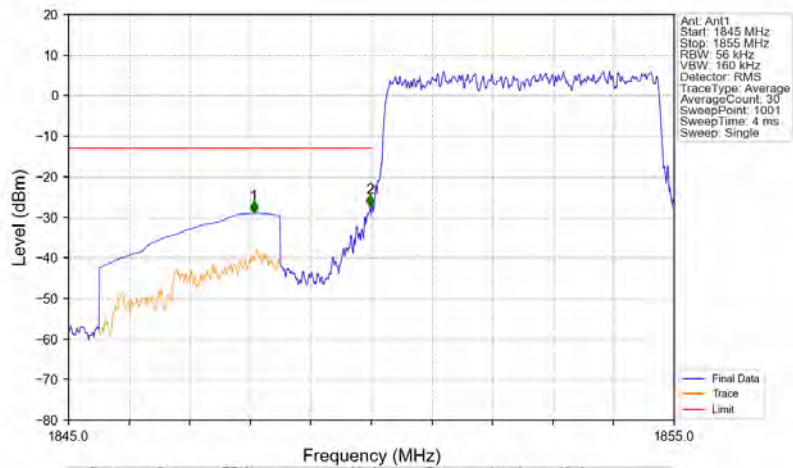


n25\_15kHz\_SISO\_NTV\_5MHz\_DFT-s-OFDM PI/2 BPSK\_1852.5MHz\_Edge\_1RB\_Left



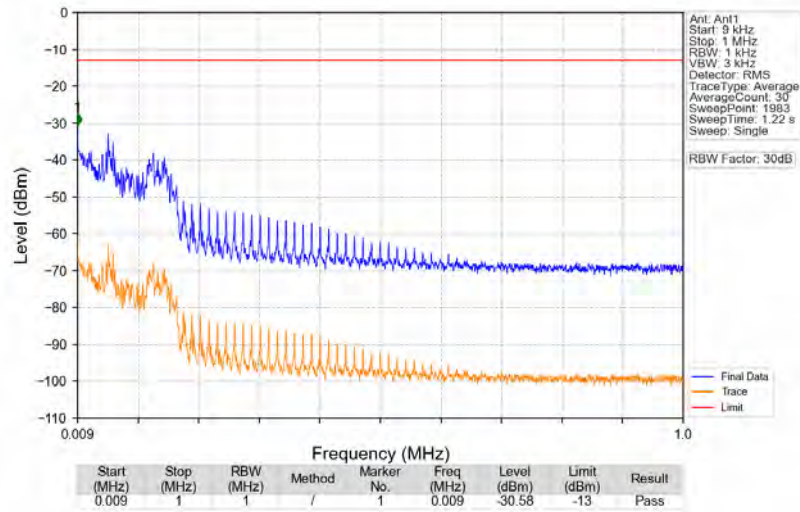
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 1849       | 1         | /      | 1          | 1843.000   | -48.78      | -13         | Pass   |
| 1849        | 1920       | 1         | /      | /          | /          | /           | /           | /      |
| 1920        | 19150      | 1         | /      | 2          | 16659.000  | -43.81      | -13         | Pass   |

n25\_15kHz\_SISO\_NTV\_5MHz\_DFT-s-OFDM PI/2 BPSK\_1852.5MHz\_Outer\_Full

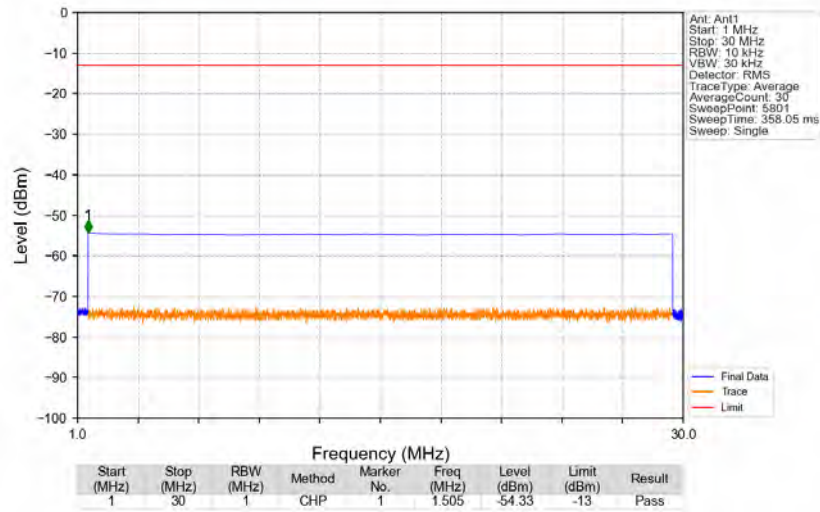


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1845        | 1849       | 1         | CHP    | 1          | 1848.060   | -28.98      | -13         | Pass   |
| 1849        | 1850       | 0.056     | /      | 2          | 1849.980   | -27.51      | -13         | Pass   |
| 1850        | 1855       | 0.056     | /      | /          | /          | /           | /           | /      |

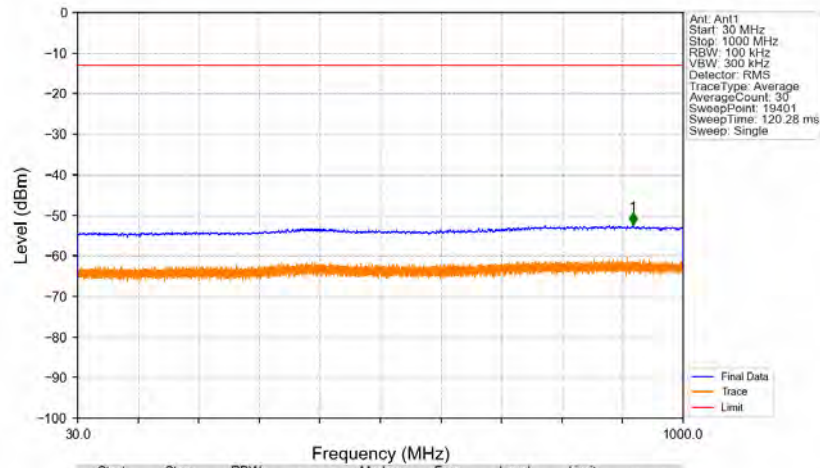
n25\_15kHz\_SISO\_NTV\_5MHz\_DFT-s-OFDM PI/2 BPSK\_1882.5MHz\_Edge\_1RB\_Left



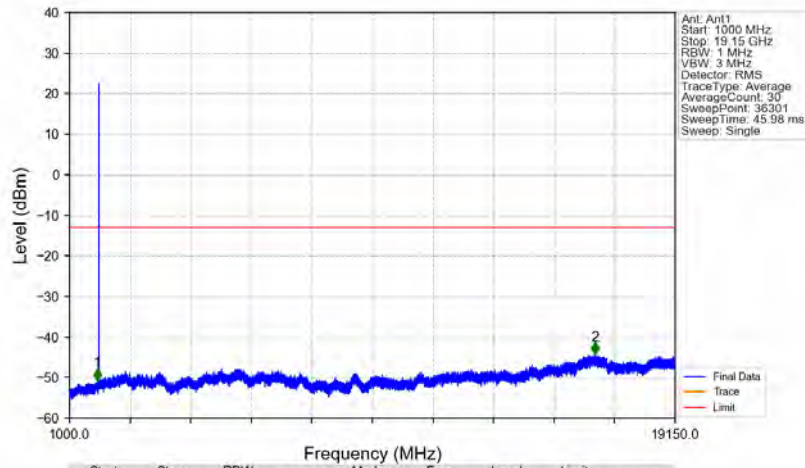
n25\_15kHz\_SISO\_NTV\_5MHz\_DFT-s-OFDM PI/2 BPSK\_1882.5MHz\_Edge\_1RB\_Left



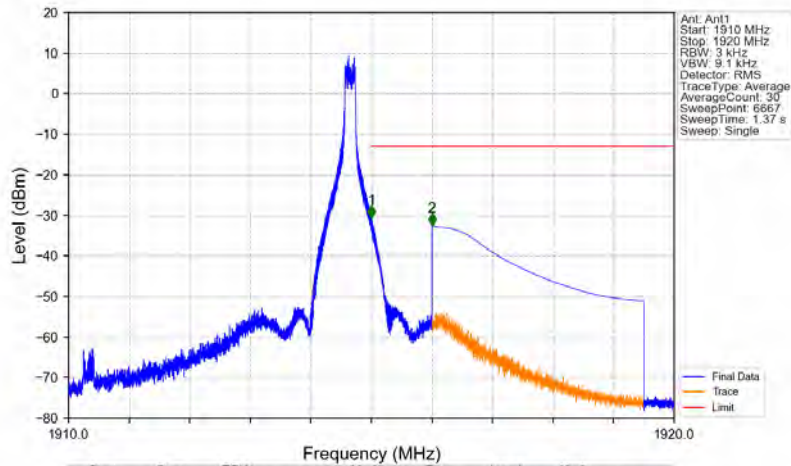
n25\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM PI/2 BPSK\_1882.5MHz\_Edge\_1RB\_Left



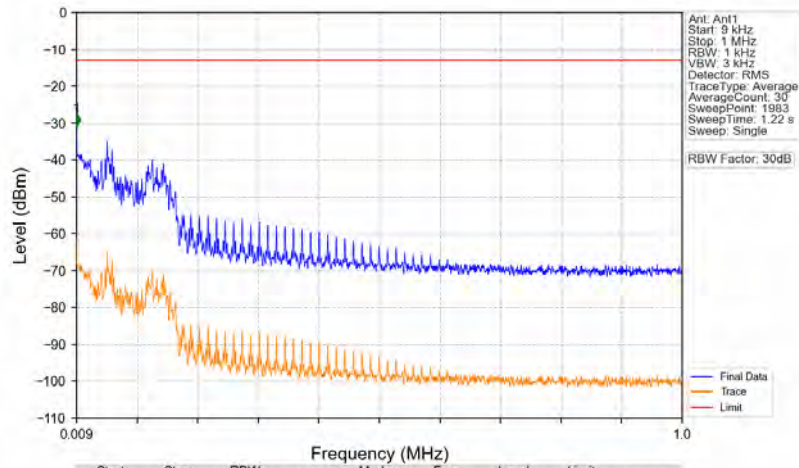
n25\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM PI/2 BPSK\_1882.5MHz\_Edge\_1RB\_Left



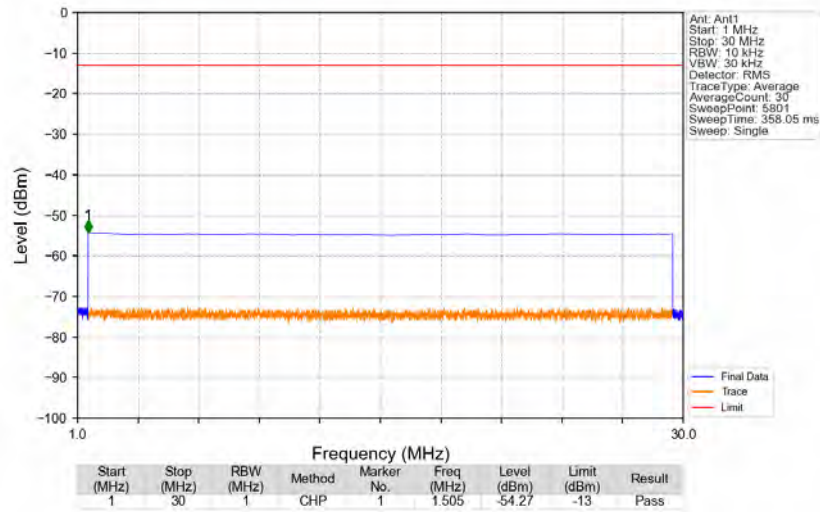
n25\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM PI/2 BPSK\_1912.5MHz\_Edge\_1RB\_Right



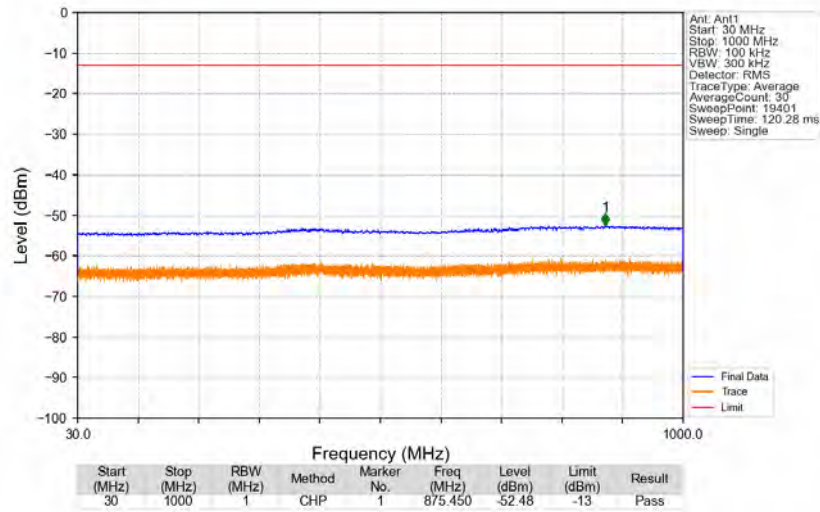
n25\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM PI/2 BPSK\_1912.5MHz\_Edge\_1RB\_Right



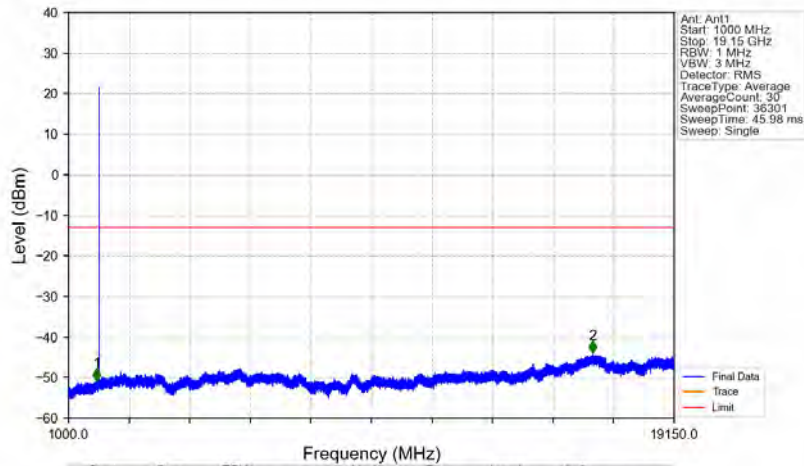
n25\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM PI/2 BPSK\_1912.5MHz\_Edge\_1RB\_Right



n25\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM PI/2 BPSK\_1912.5MHz\_Edge\_1RB\_Right

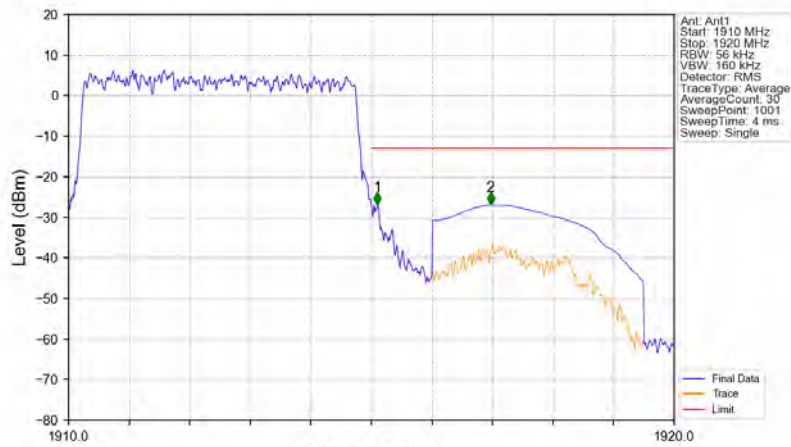


n25\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM PI/2 BPSK\_1912.5MHz\_Edge\_1RB\_Right



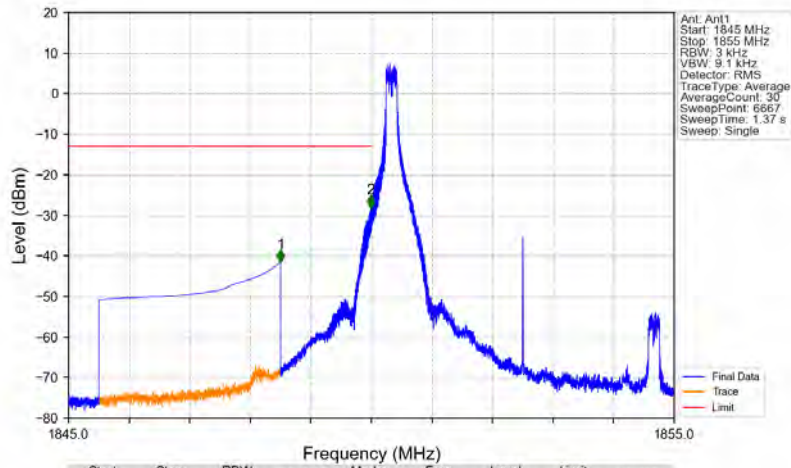
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 1849       | 1         | /      | 1          | 1843.000   | -50.77      | -13         | Pass   |
| 1849        | 1920       | 1         | /      | /          | /          | /           | /           | /      |
| 1920        | 19150      | 1         | /      | 2          | 16713.000  | -43.97      | -13         | Pass   |

n25\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM PI/2 BPSK\_1912.5MHz\_Outer\_Full

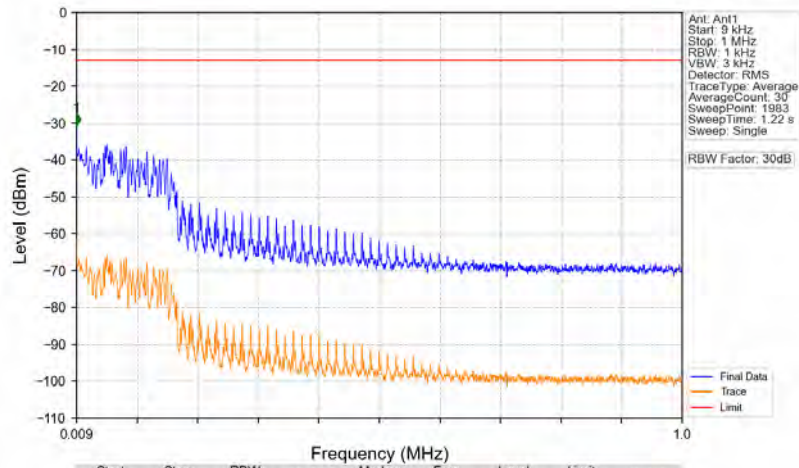


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1910        | 1915       | 0.056     | /      | /          | /          | /           | /           | /      |
| 1915        | 1916       | 0.056     | /      | 1          | 1915.100   | -26.96      | -13         | Pass   |
| 1916        | 1920       | 1         | CHP    | 2          | 1916.970   | -26.96      | -13         | Pass   |

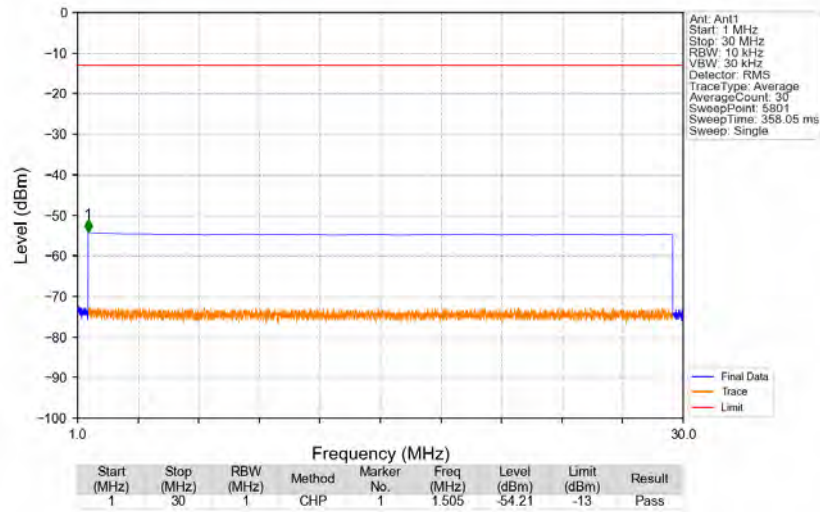
n25\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM QPSK\_1852.5MHz\_Edge\_1RB\_Left



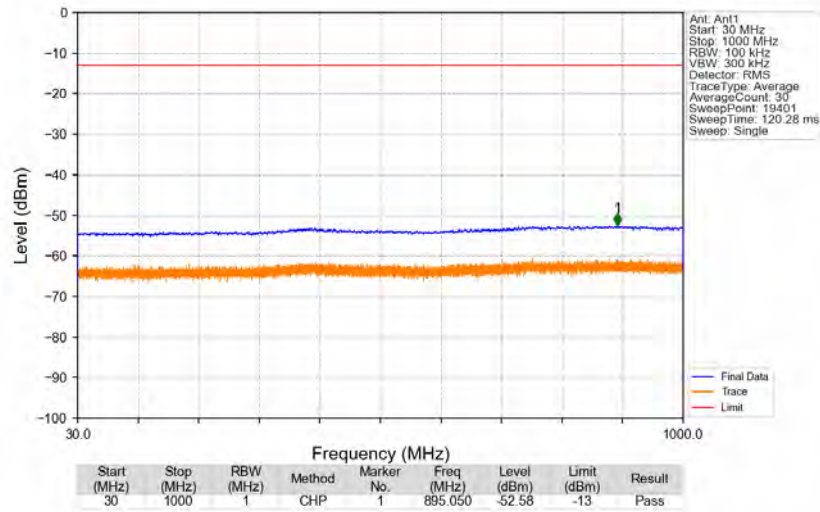
n25\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM QPSK\_1852.5MHz\_Edge\_1RB\_Left



n25\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM QPSK\_1852.5MHz\_Edge\_1RB\_Left

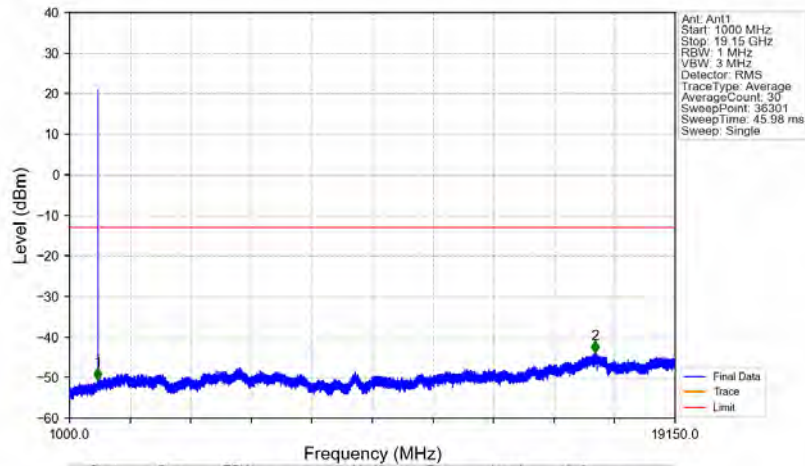


n25\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM QPSK\_1852.5MHz\_Edge\_1RB\_Left



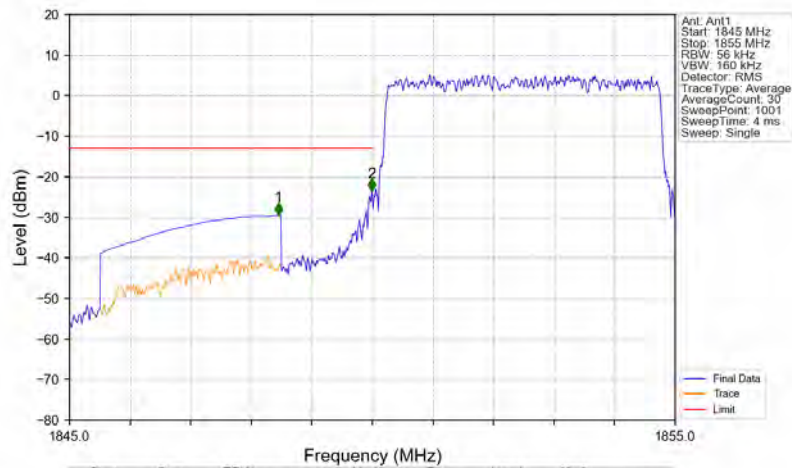


n25\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM QPSK\_1852.5MHz\_Edge\_1RB\_Left



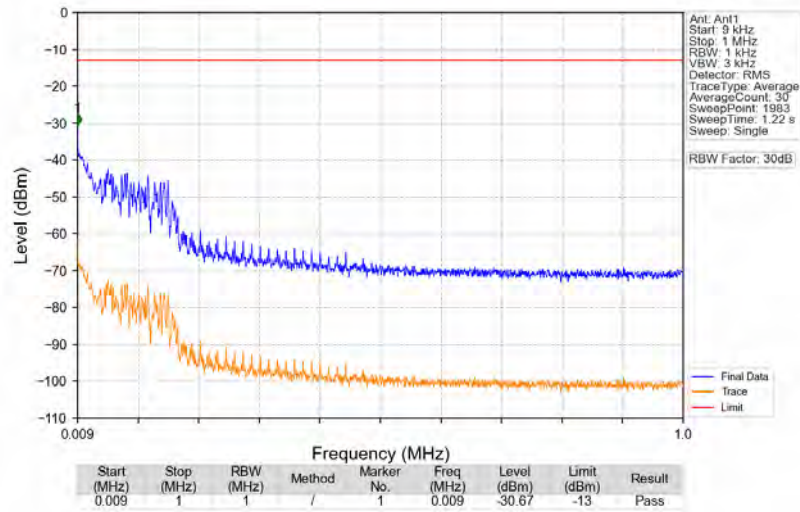
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 1849       | 1         | /      | 1          | 1843.000   | -50.69      | -13         | Pass   |
| 1849        | 1920       | 1         | /      | /          | /          | /           | /           | /      |
| 1920        | 19150      | 1         | /      | 2          | 16744.000  | -43.99      | -13         | Pass   |

n25\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM QPSK\_1852.5MHz\_Outer\_Full

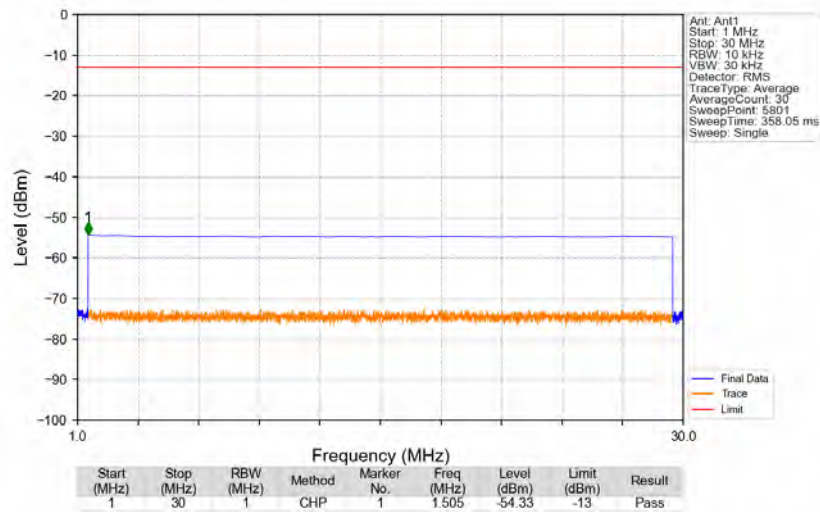


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1845        | 1849       | 1         | CHP    | 1          | 1848.450   | -29.47      | -13         | Pass   |
| 1849        | 1850       | 0.056     | /      | 2          | 1849.990   | -23.59      | -13         | Pass   |
| 1850        | 1855       | 0.056     | /      | /          | /          | /           | /           | /      |

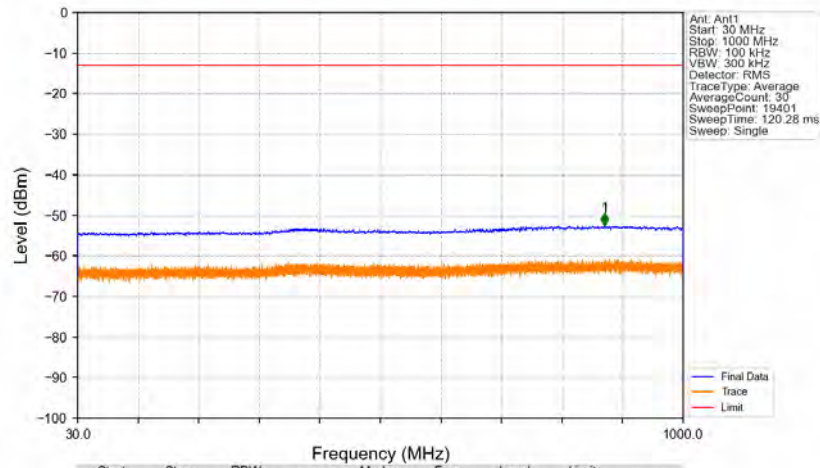
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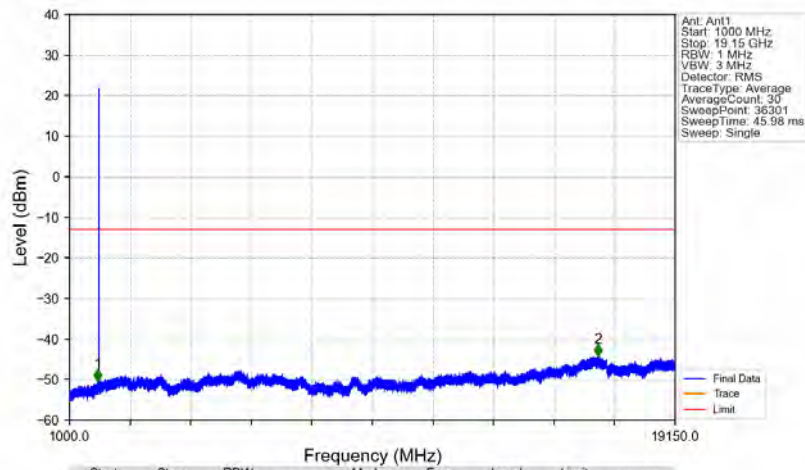
n25\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM QPSK\_1882.5MHz\_Edge\_1RB\_Left



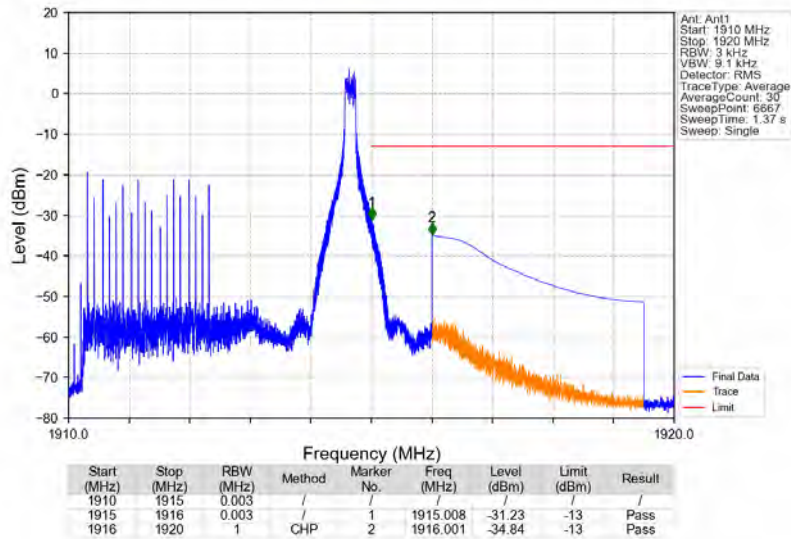
n25\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM QPSK\_1882.5MHz\_Edge\_1RB\_Left



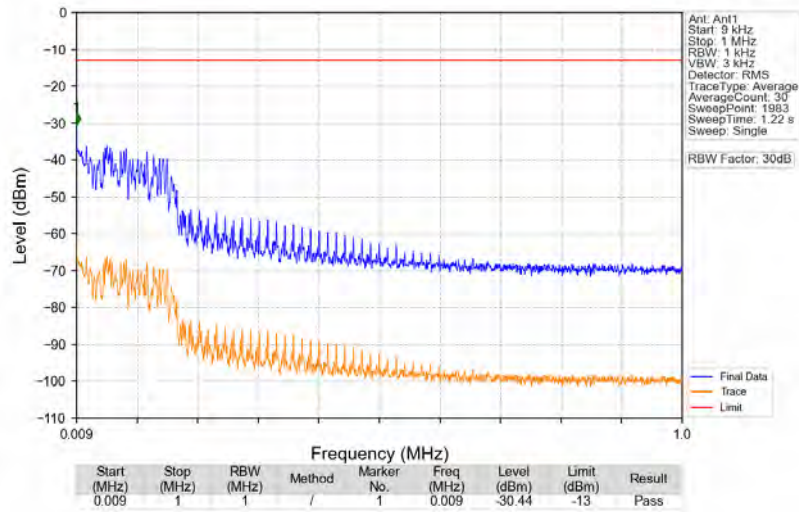
n25\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM QPSK\_1882.5MHz\_Edge\_1RB\_Left



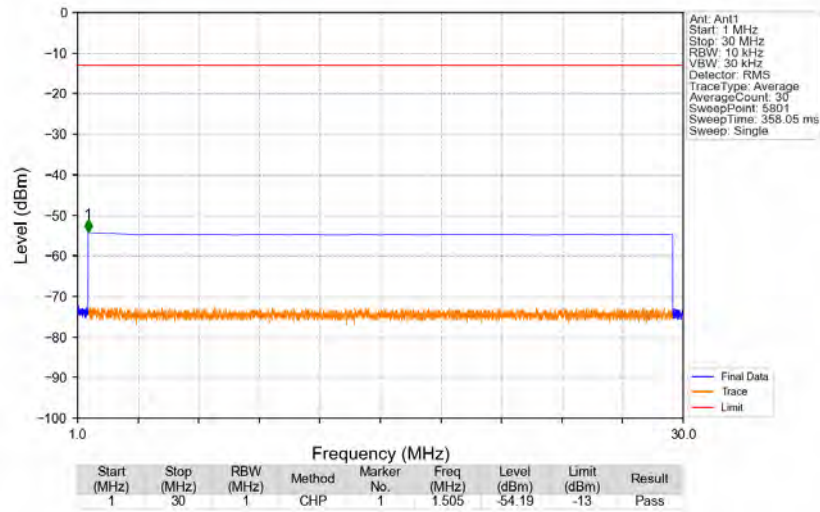
n25\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM QPSK\_1912.5MHz\_Edge\_1RB\_Right



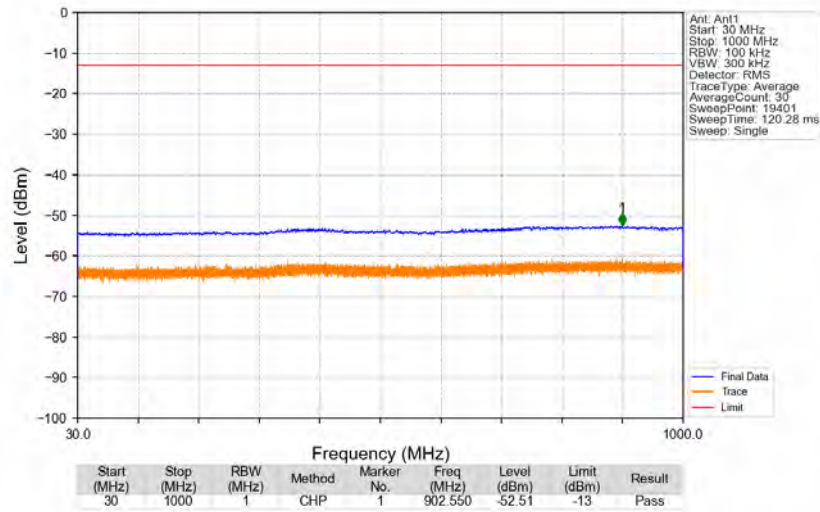
n25\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM QPSK\_1912.5MHz\_Edge\_1RB\_Right



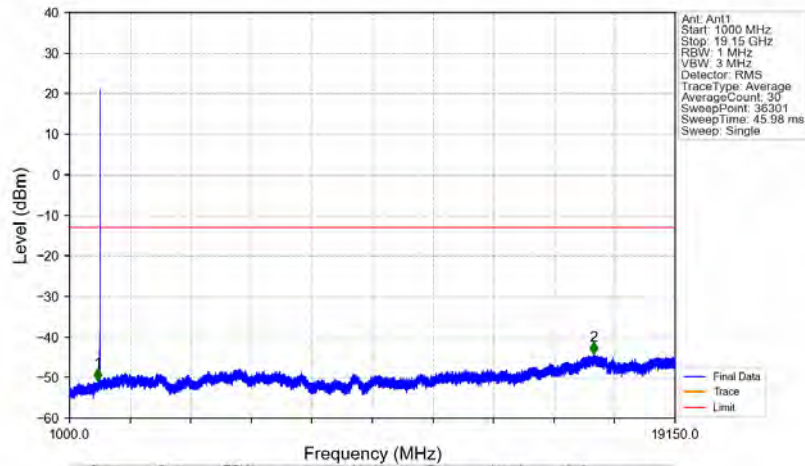
n25\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM QPSK\_1912.5MHz\_Edge\_1RB\_Right



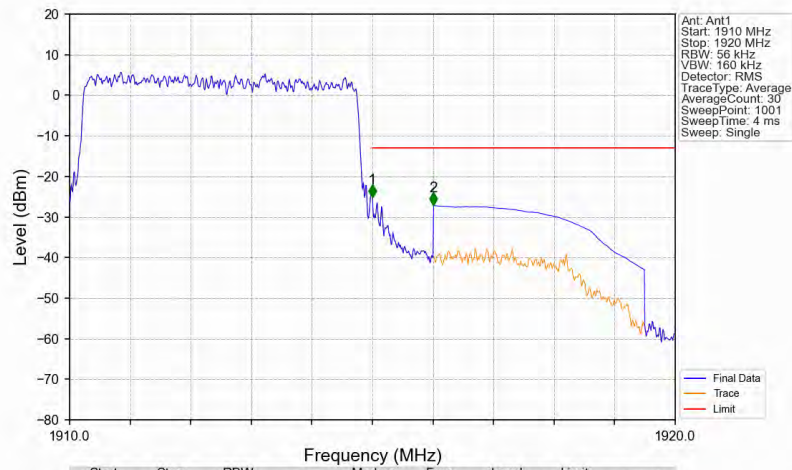
n25\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM QPSK\_1912.5MHz\_Edge\_1RB\_Right



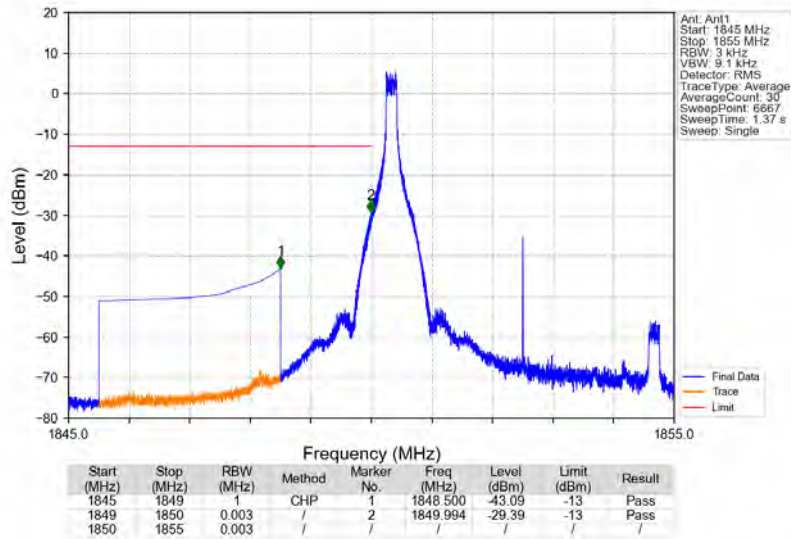
## n25\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM QPSK\_1912.5MHz\_Edge\_1RB\_Right



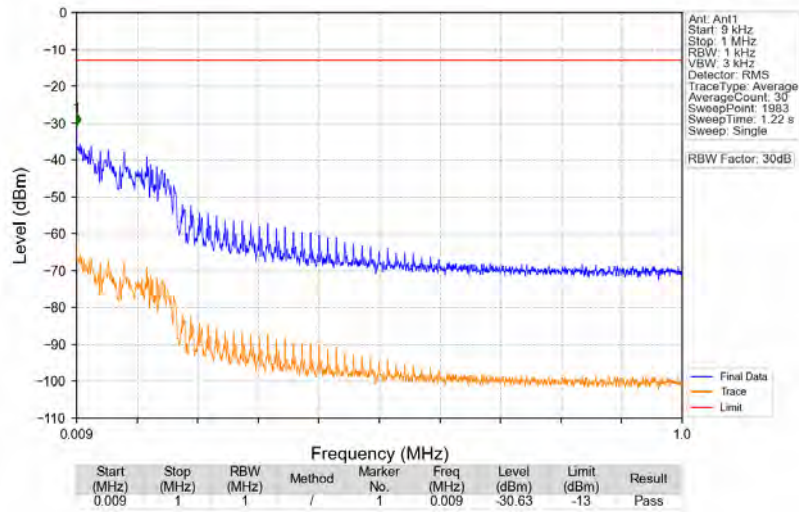
## n25\_15kHz\_SISO\_NTNV\_5MHz\_DFT-s-OFDM QPSK\_1912.5MHz\_Outer\_Full



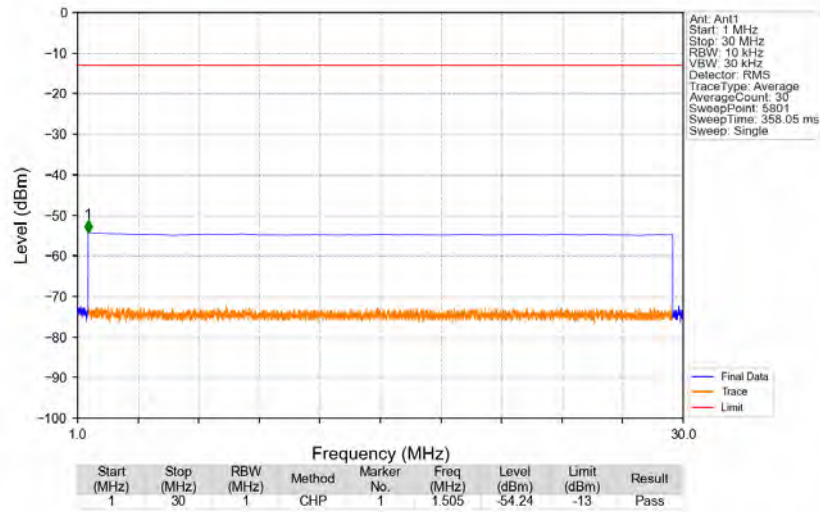
n25\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM QPSK\_1852.5MHz\_Edge\_1RB\_Left



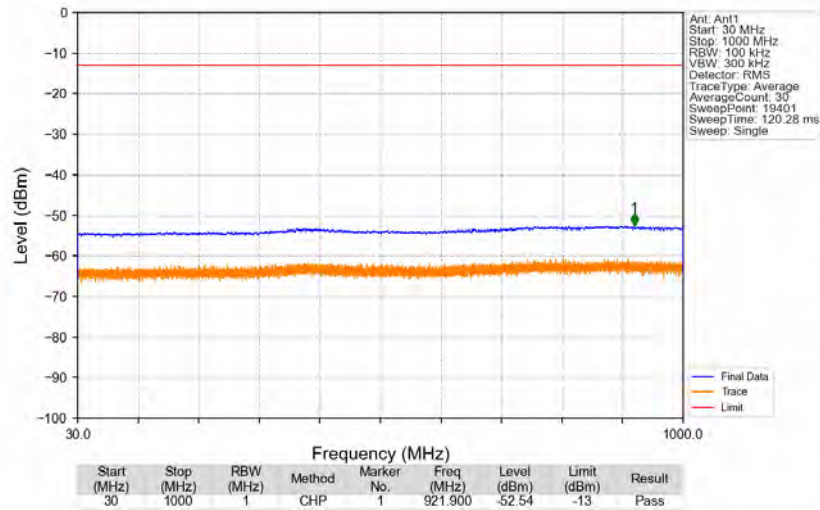
n25\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM QPSK\_1852.5MHz\_Edge\_1RB\_Left



n25\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM QPSK\_1852.5MHz\_Edge\_1RB\_Left

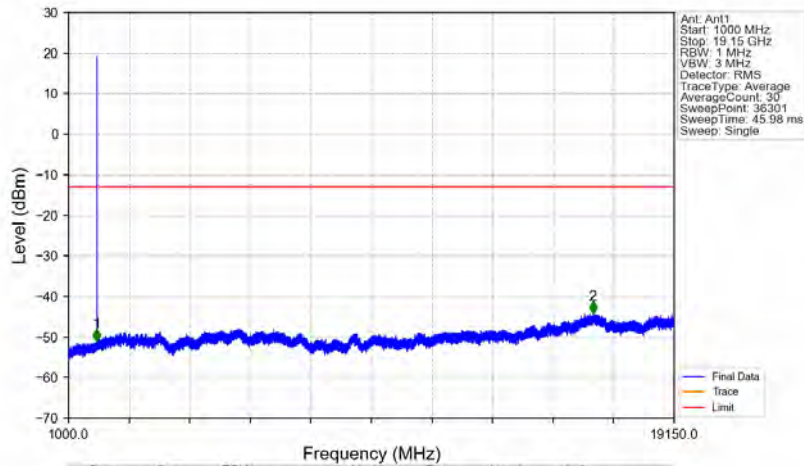


n25\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM QPSK\_1852.5MHz\_Edge\_1RB\_Left

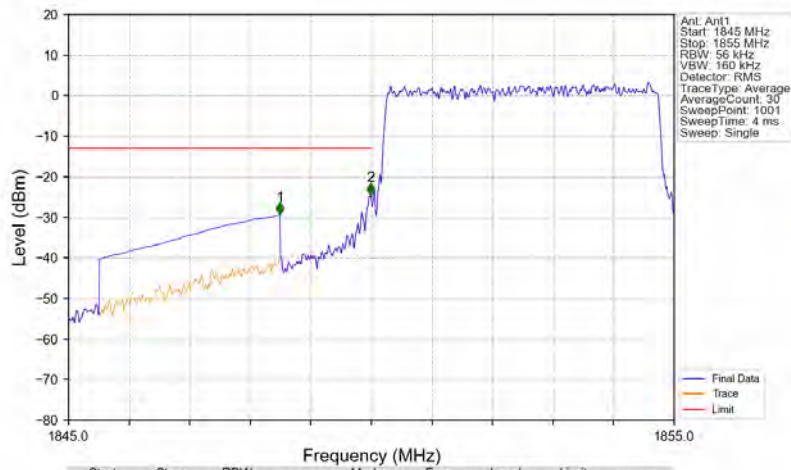




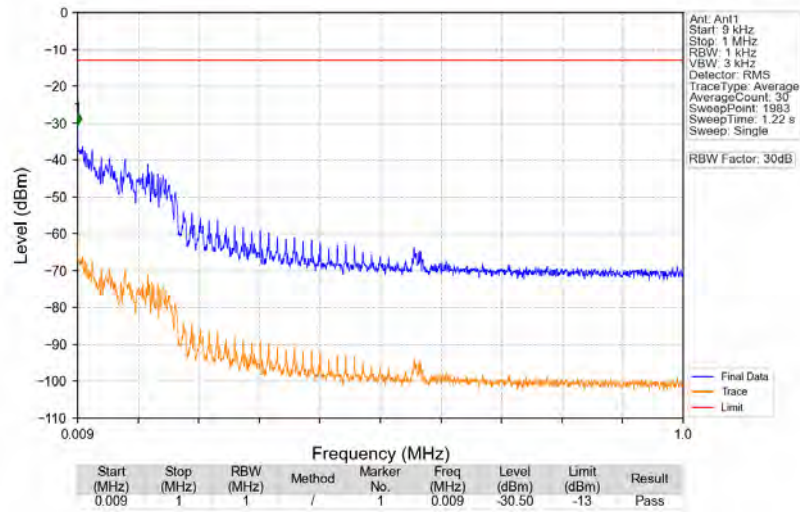
n25\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM QPSK\_1852.5MHz\_Edge\_1RB\_Left



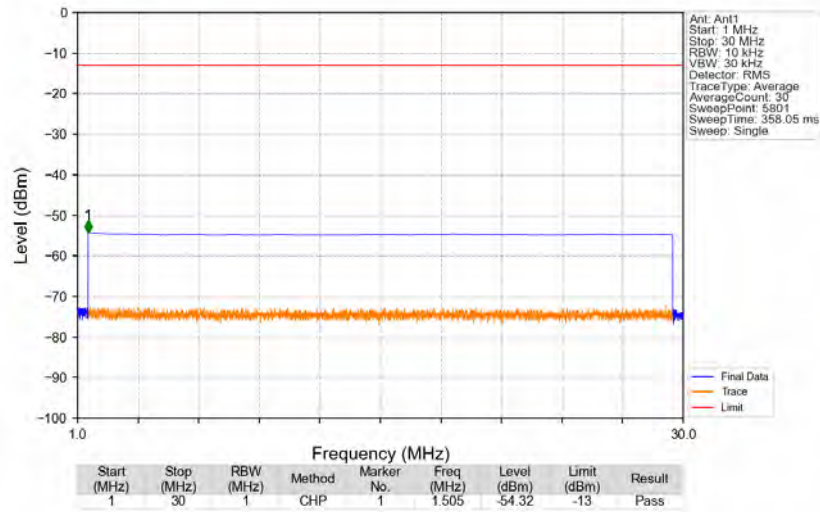
n25\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM QPSK\_1852.5MHz\_Outer\_Full



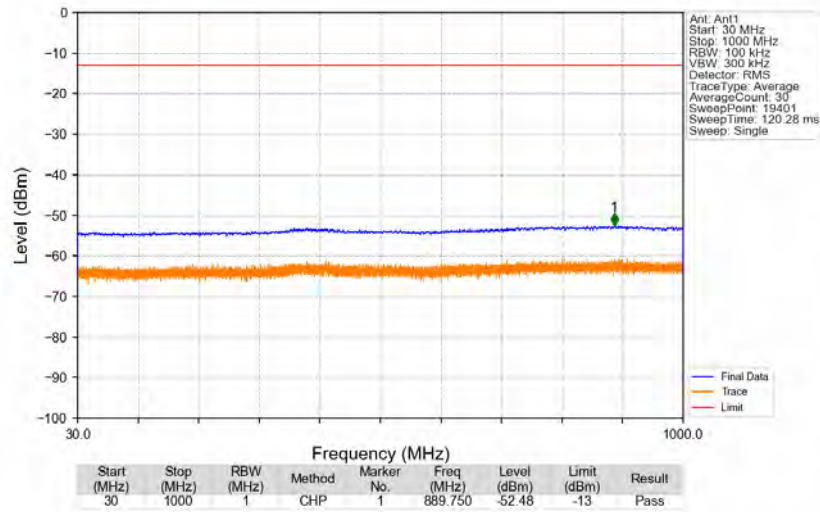
n25\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM QPSK\_1882.5MHz\_Edge\_1RB\_Left



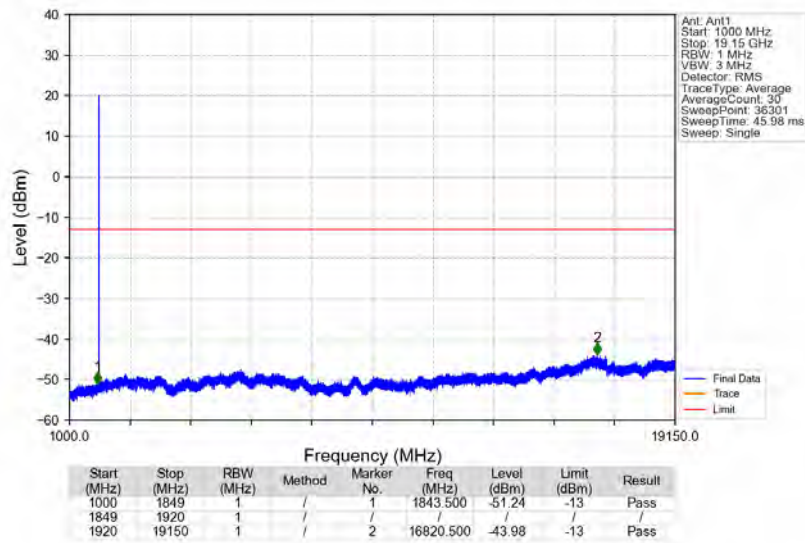
n25\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM QPSK\_1882.5MHz\_Edge\_1RB\_Left



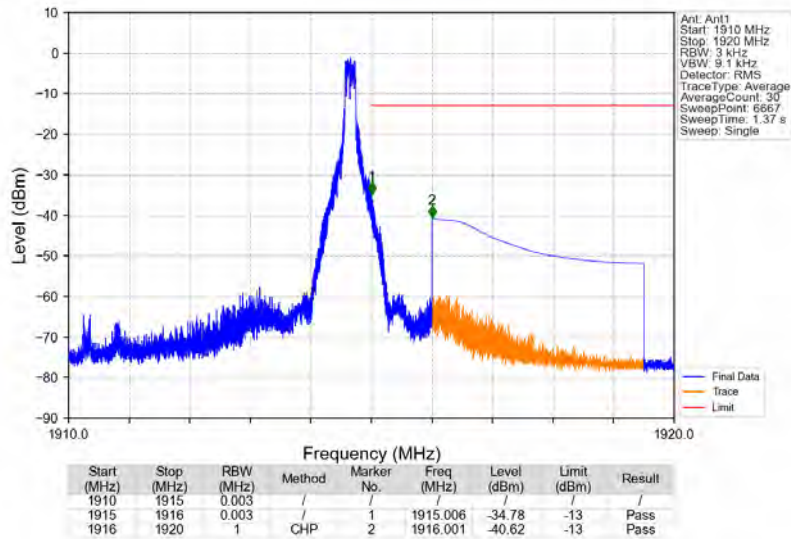
n25\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM QPSK\_1882.5MHz\_Edge\_1RB\_Left



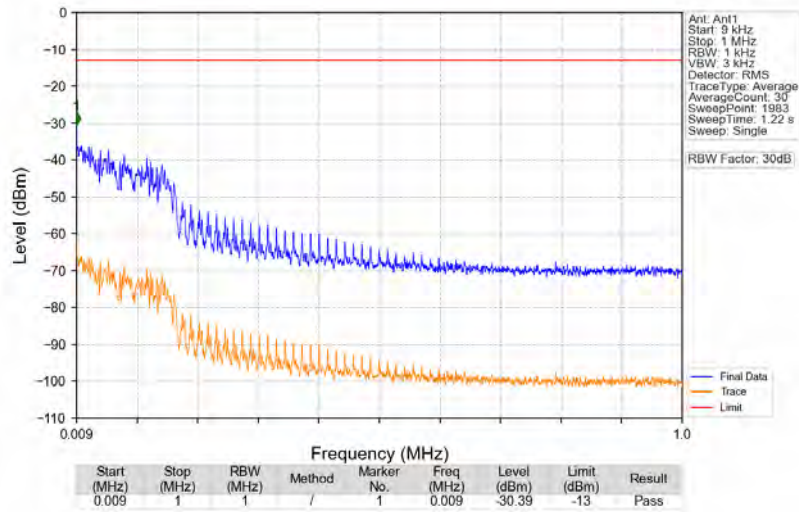
n25\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM QPSK\_1882.5MHz\_Edge\_1RB\_Left



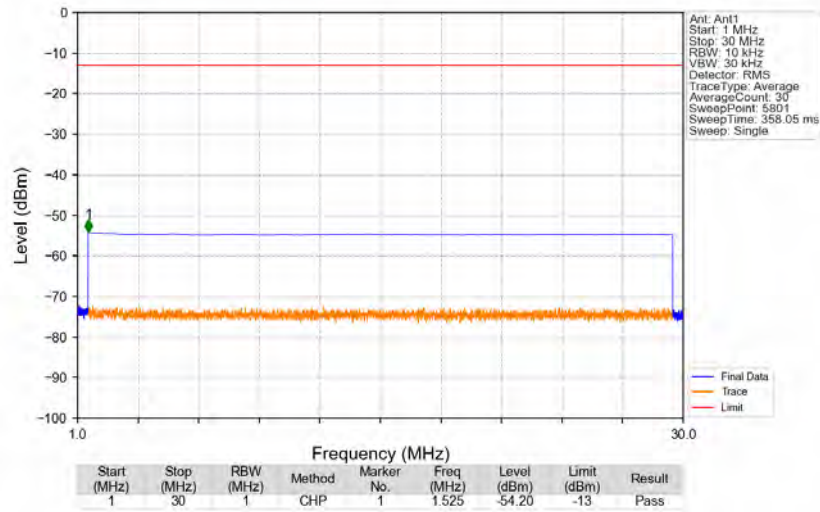
n25\_15kHz\_SISO\_NTV\_5MHz\_CP-OFDM QPSK\_1912.5MHz\_Edge\_1RB\_Right



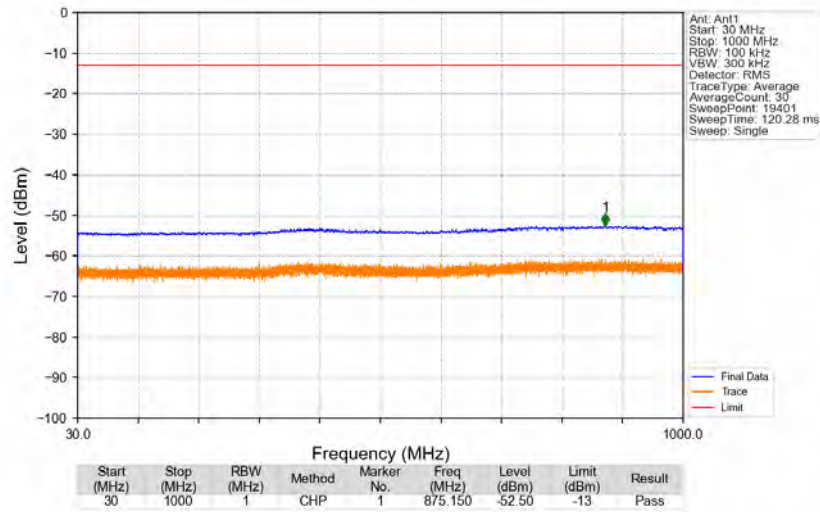
n25\_15kHz\_SISO\_NTV\_5MHz\_CP-OFDM QPSK\_1912.5MHz\_Edge\_1RB\_Right



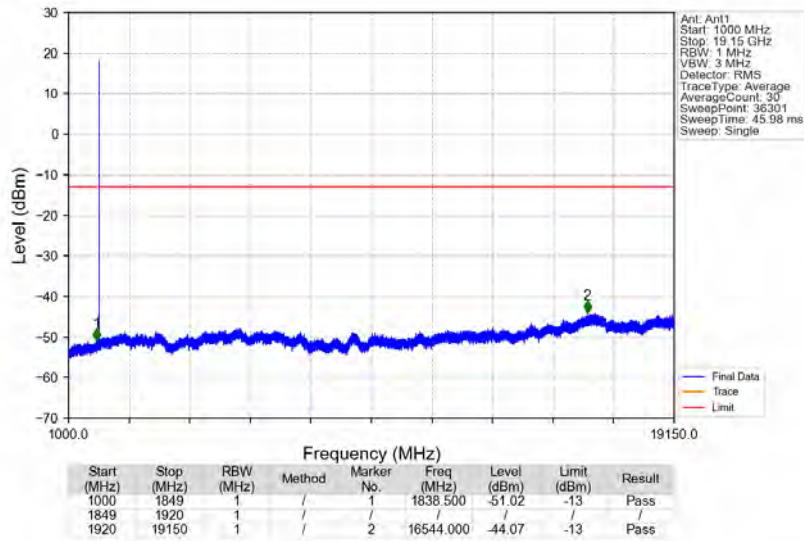
n25\_15kHz\_SISO\_NTV\_5MHz\_CP-OFDM QPSK\_1912.5MHz\_Edge\_1RB\_Right



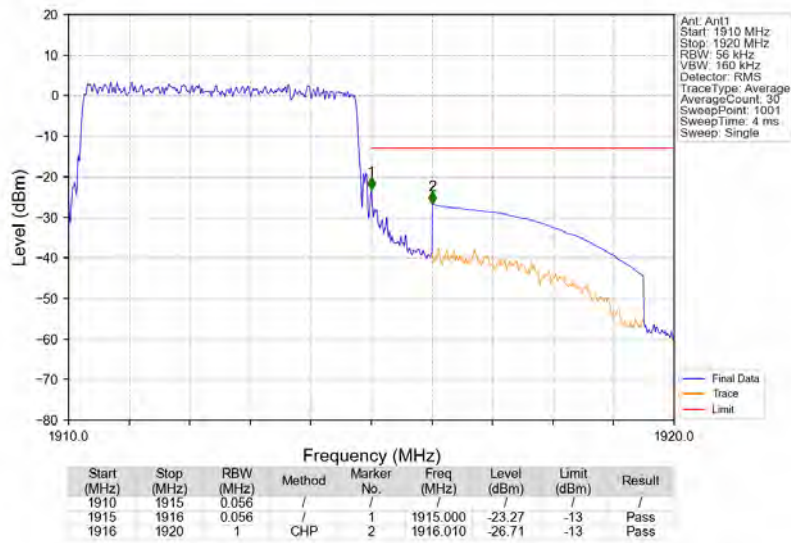
n25\_15kHz\_SISO\_NTV\_5MHz\_CP-OFDM QPSK\_1912.5MHz\_Edge\_1RB\_Right



n25\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM QPSK\_1912.5MHz\_Edge\_1RB\_Right

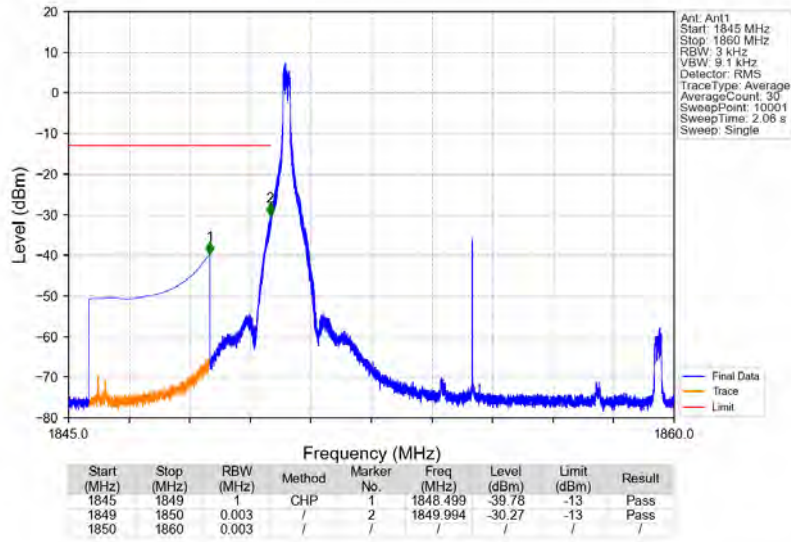


n25\_15kHz\_SISO\_NTNV\_5MHz\_CP-OFDM QPSK\_1912.5MHz\_Outer\_Full

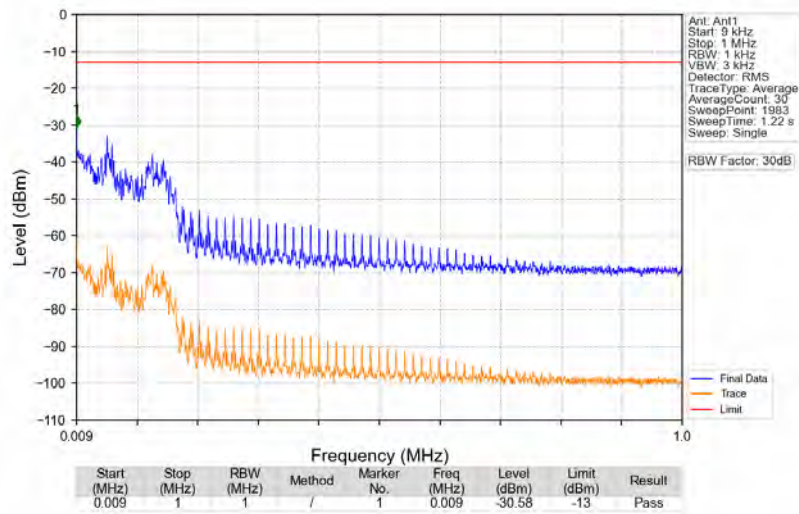


5.2.2 15k\_SISO\_10MHz\_NTNV

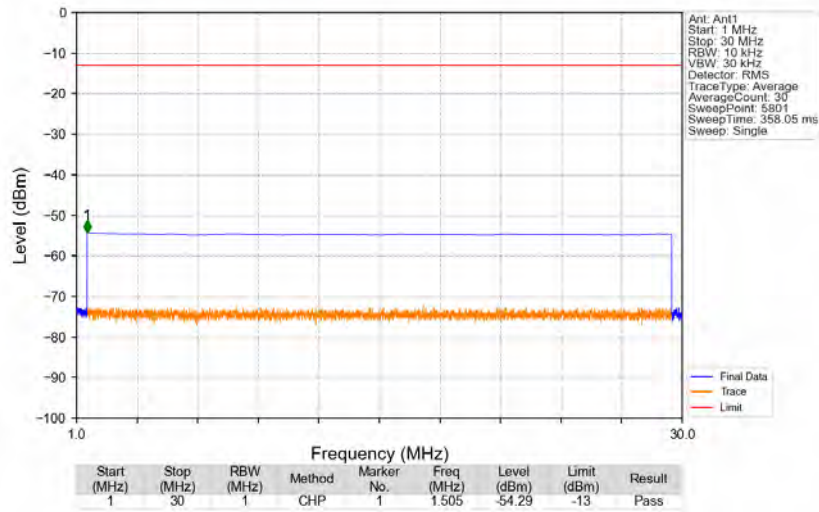
n25\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM PI/2 BPSK\_1855MHz\_Edge\_1RB\_Left



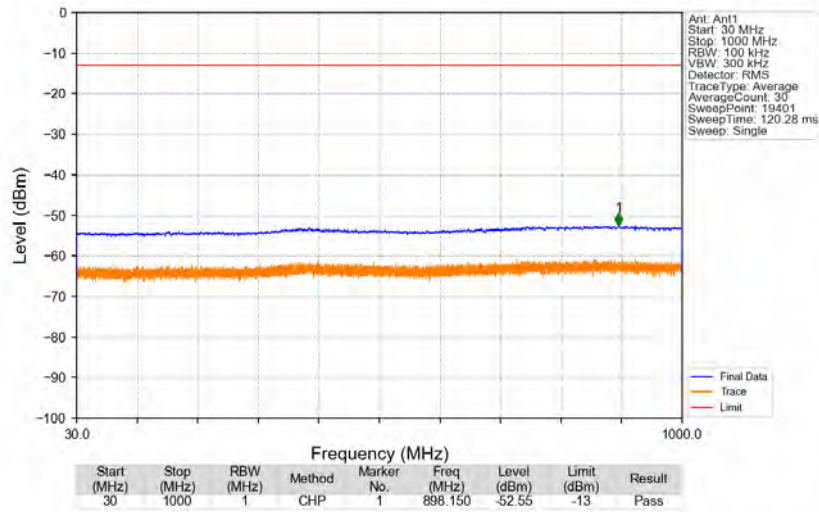
n25\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM PI/2 BPSK\_1855MHz\_Edge\_1RB\_Left



n25\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM PI/2 BPSK\_1855MHz\_Edge\_1RB\_Left

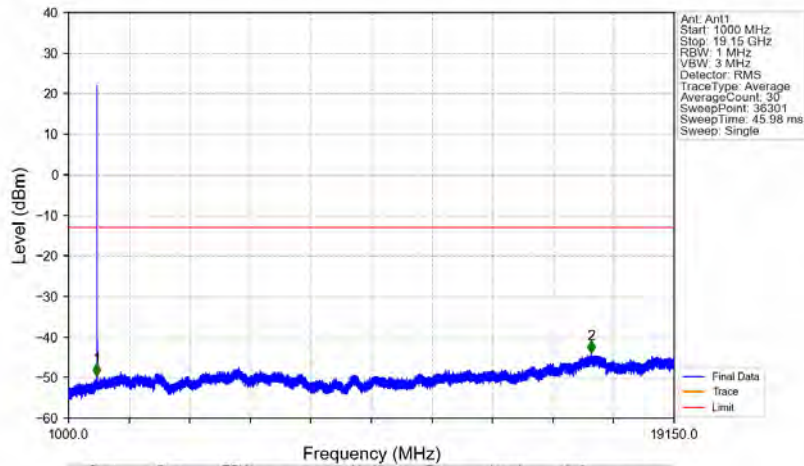


n25\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM PI/2 BPSK\_1855MHz\_Edge\_1RB\_Left

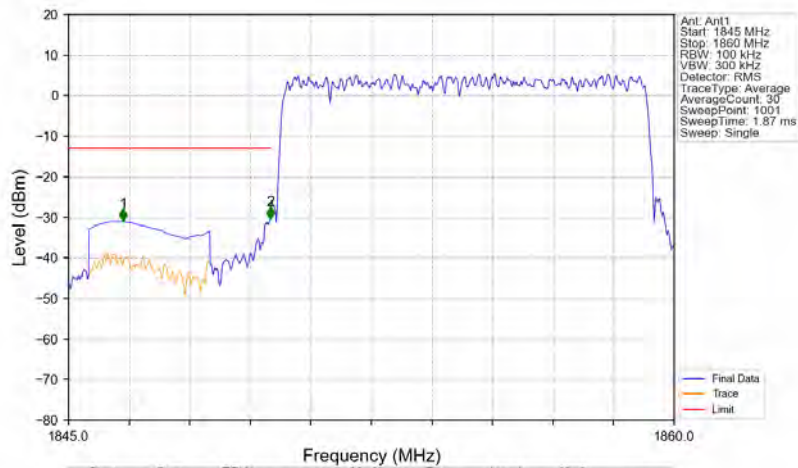




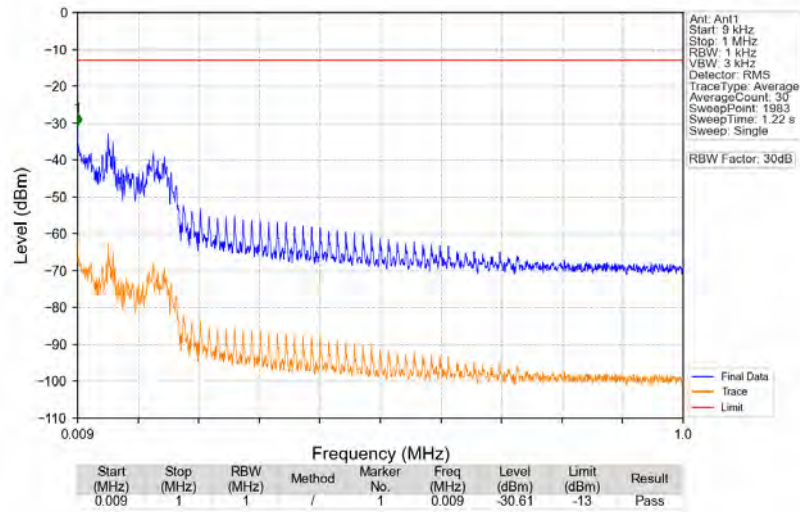
n25\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM PI/2 BPSK\_1855MHz\_Edge\_1RB\_Left



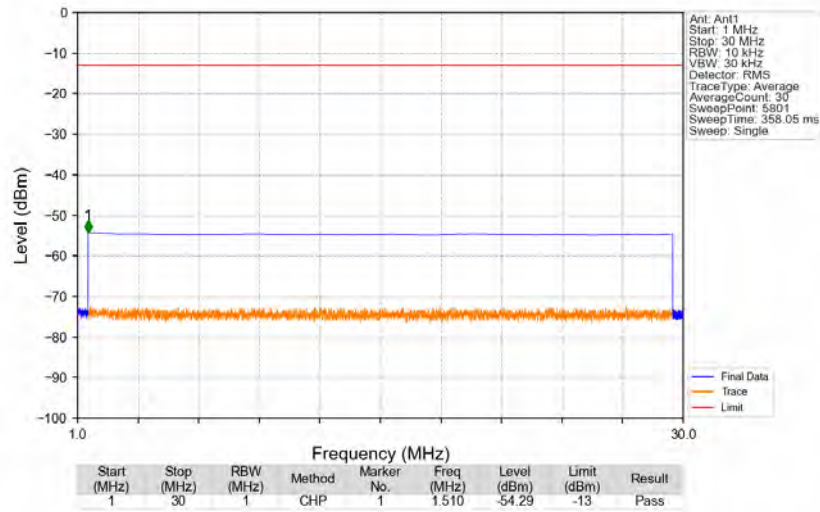
n25\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM PI/2 BPSK\_1855MHz\_Outer\_Full



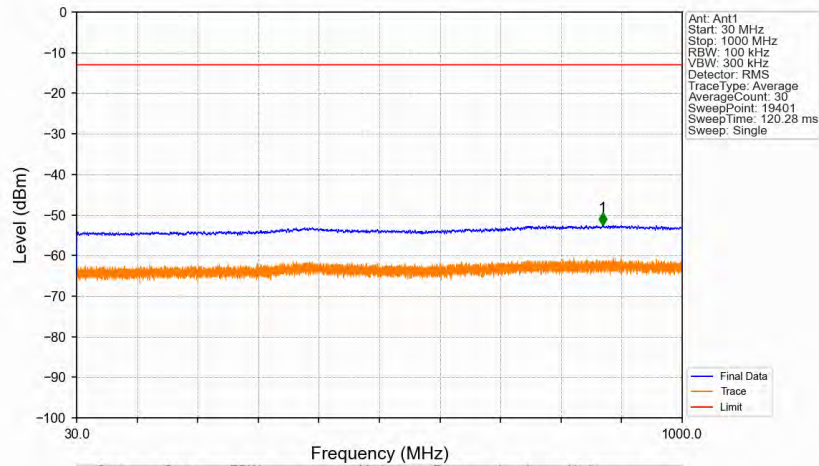
n25\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM PI/2 BPSK\_1882.5MHz\_Edge\_1RB\_Left



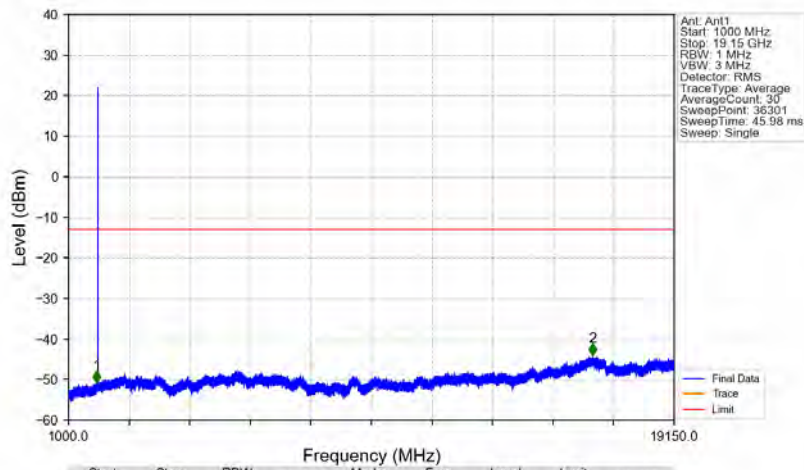
n25\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM PI/2 BPSK\_1882.5MHz\_Edge\_1RB\_Left



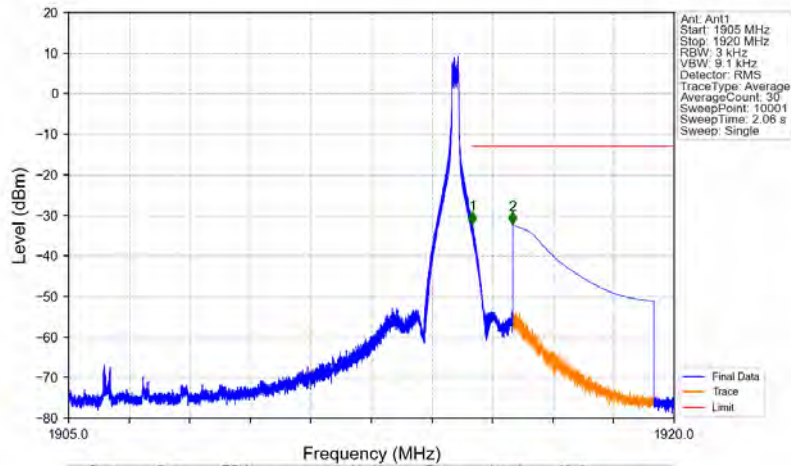
n25\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM PI/2 BPSK\_1882.5MHz\_Edge\_1RB\_Left



n25\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM PI/2 BPSK\_1882.5MHz\_Edge\_1RB\_Left

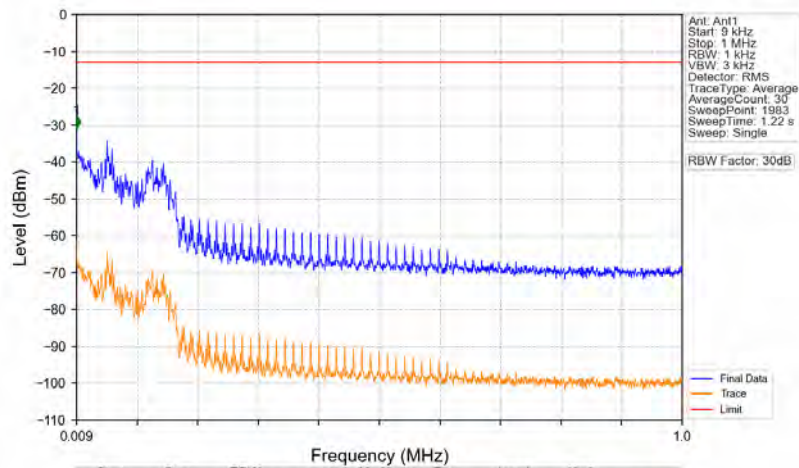


n25\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM PI/2 BPSK\_1910MHz\_Edge\_1RB\_Right



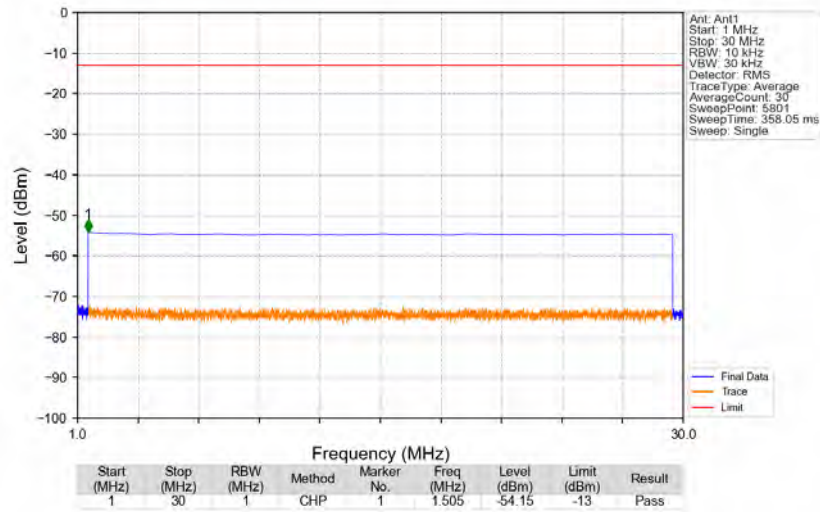
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1905        | 1915       | 0.003     | /      | /          | /          | /           | /           | /      |
| 1915        | 1916       | 0.003     | /      | 1          | 1915.002   | -32.11      | -13         | Pass   |
| 1916        | 1920       | 1         | CHP    | 2          | 1916.001   | -32.22      | -13         | Pass   |

n25\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM PI/2 BPSK\_1910MHz\_Edge\_1RB\_Right

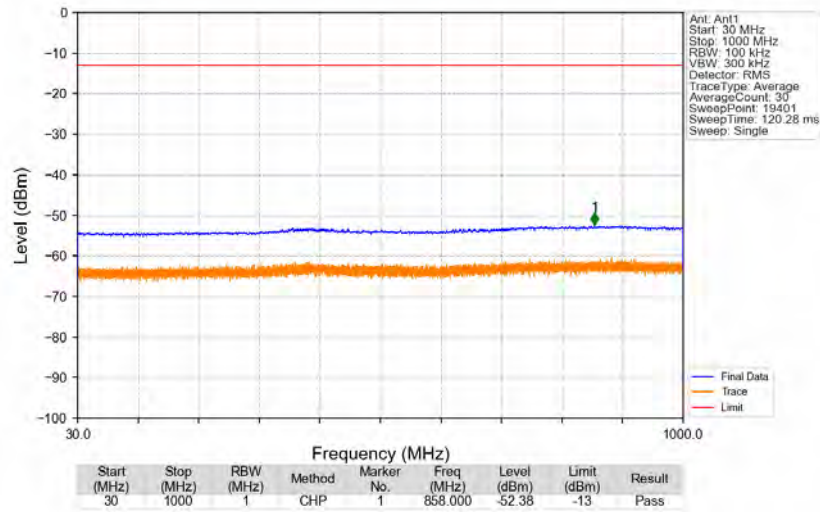


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 0.009       | 1          | 1         | /      | 1          | 0.009      | -30.80      | -13         | Pass   |

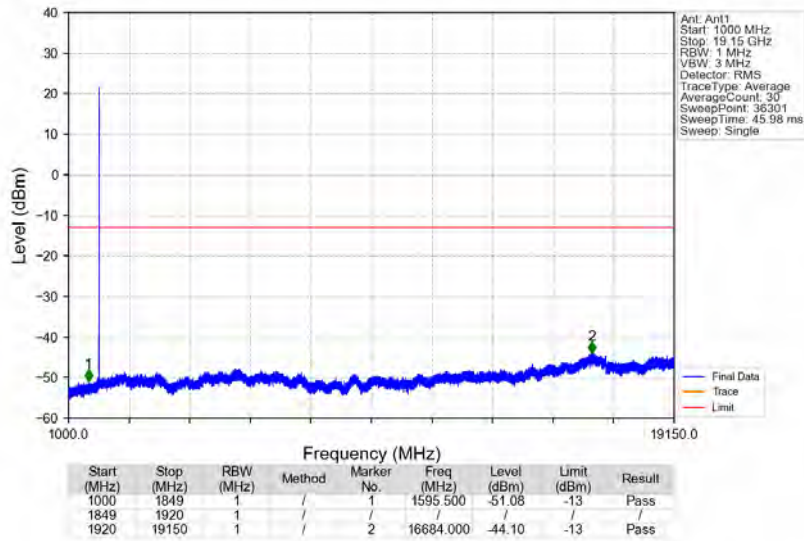
n25\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM PI/2 BPSK\_1910MHz\_Edge\_1RB\_Right



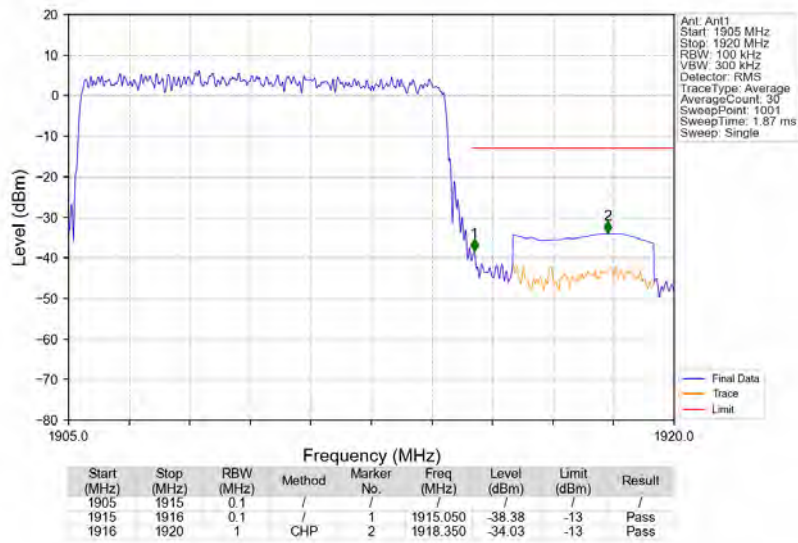
n25\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM PI/2 BPSK\_1910MHz\_Edge\_1RB\_Right



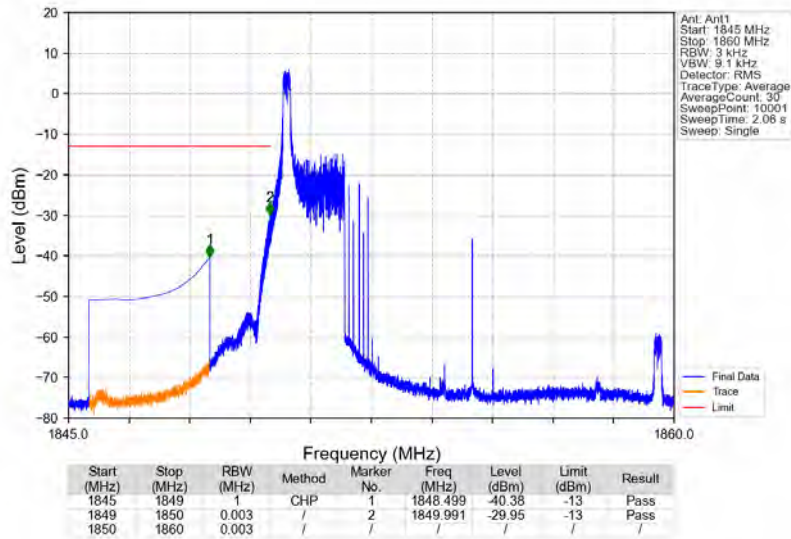
n25\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM PI/2 BPSK\_1910MHz\_Edge\_1RB\_Right



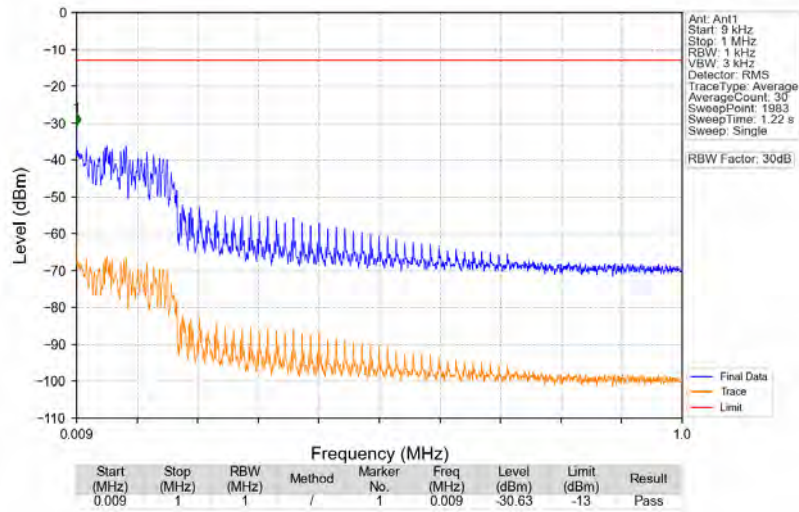
n25\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM PI/2 BPSK\_1910MHz\_Outer\_Full



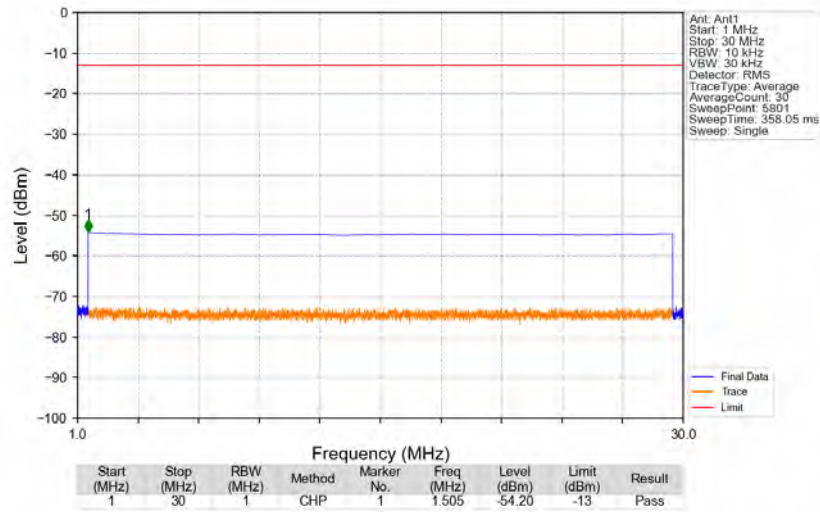
n25\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM QPSK\_1855MHz\_Edge\_1RB\_Left



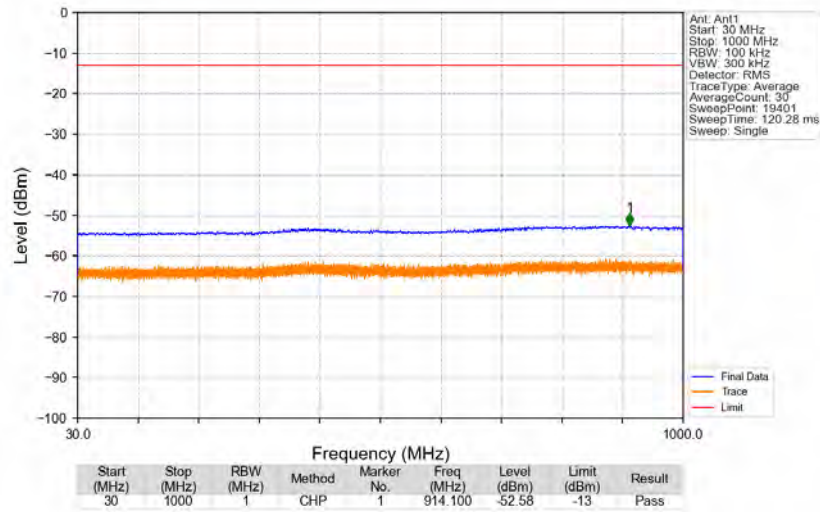
n25\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM QPSK\_1855MHz\_Edge\_1RB\_Left



n25\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM QPSK\_1855MHz\_Edge\_1RB\_Left

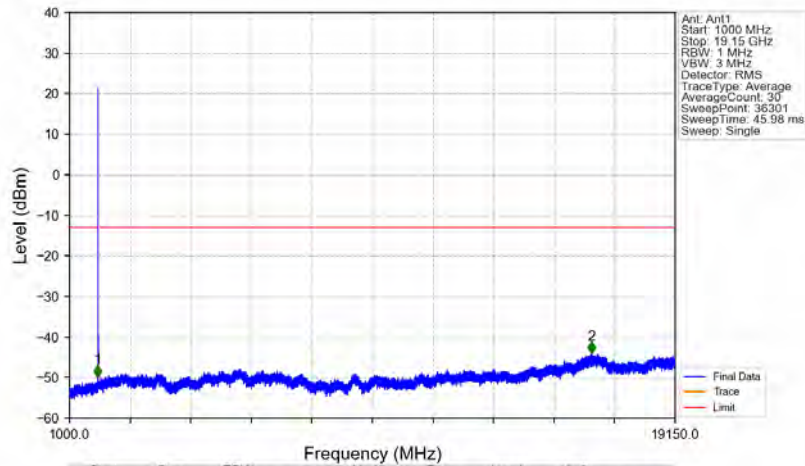


n25\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM QPSK\_1855MHz\_Edge\_1RB\_Left

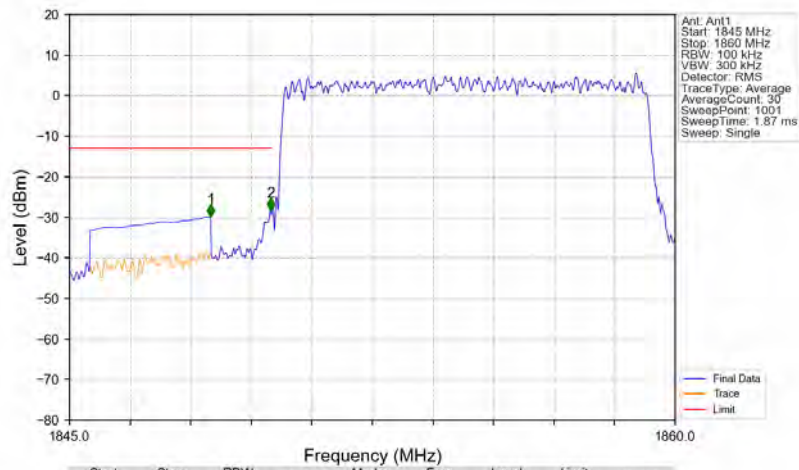




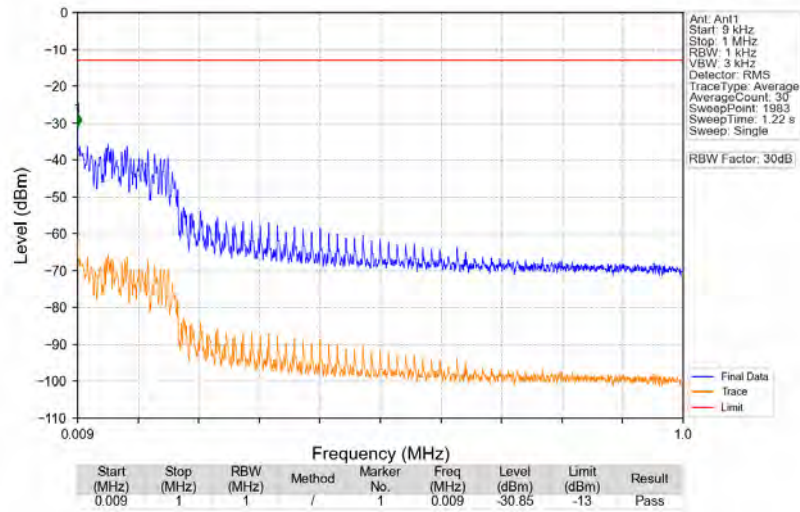
n25\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM QPSK\_1855MHz\_Edge\_1RB\_Left



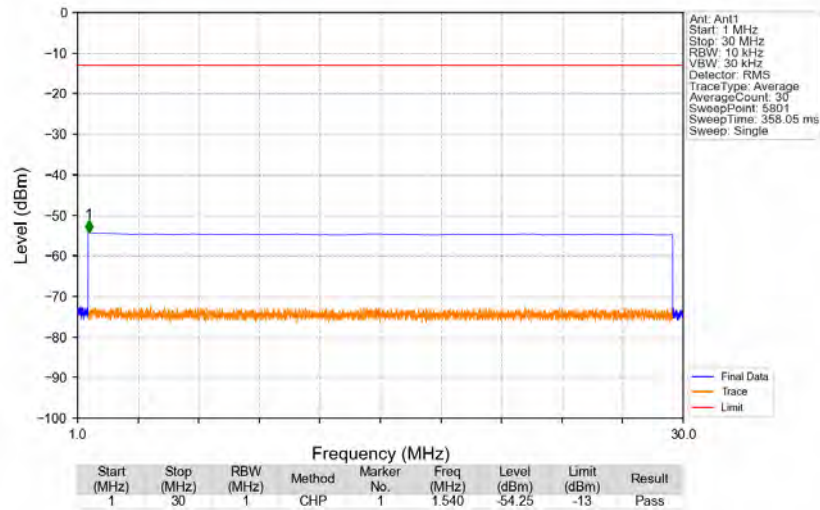
n25\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM QPSK\_1855MHz\_Outer\_Full



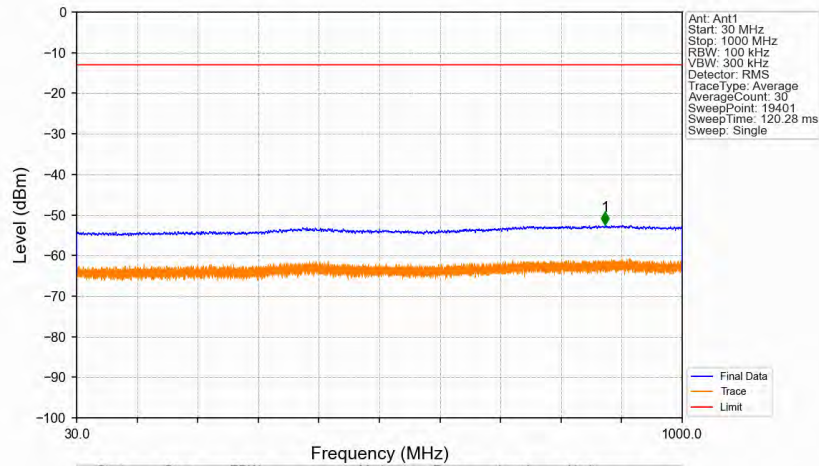
n25\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM QPSK\_1882.5MHz\_Edge\_1RB\_Left



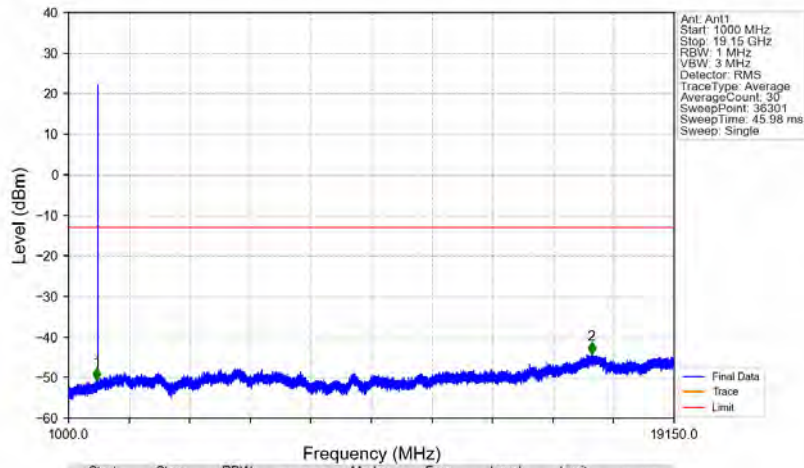
n25\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM QPSK\_1882.5MHz\_Edge\_1RB\_Left



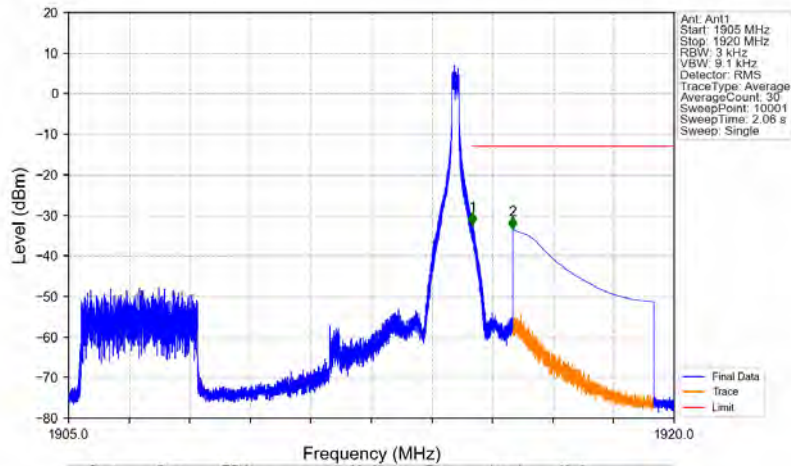
n25\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM QPSK\_1882.5MHz\_Edge\_1RB\_Left



n25\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM QPSK\_1882.5MHz\_Edge\_1RB\_Left

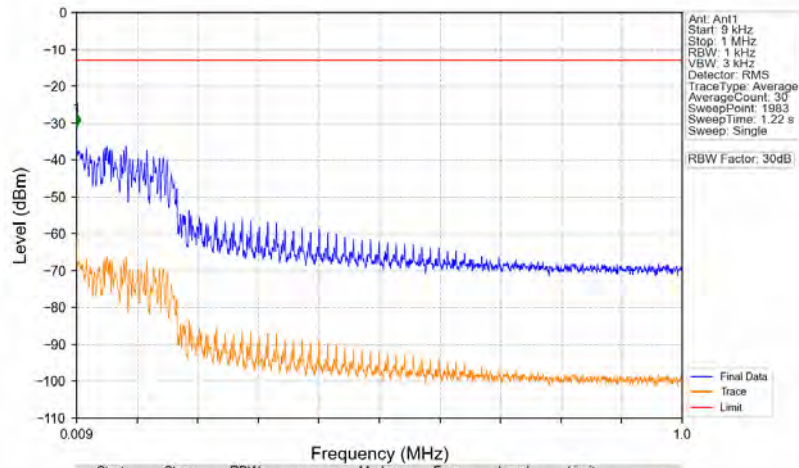


n25\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM QPSK\_1910MHz\_Edge\_1RB\_Right



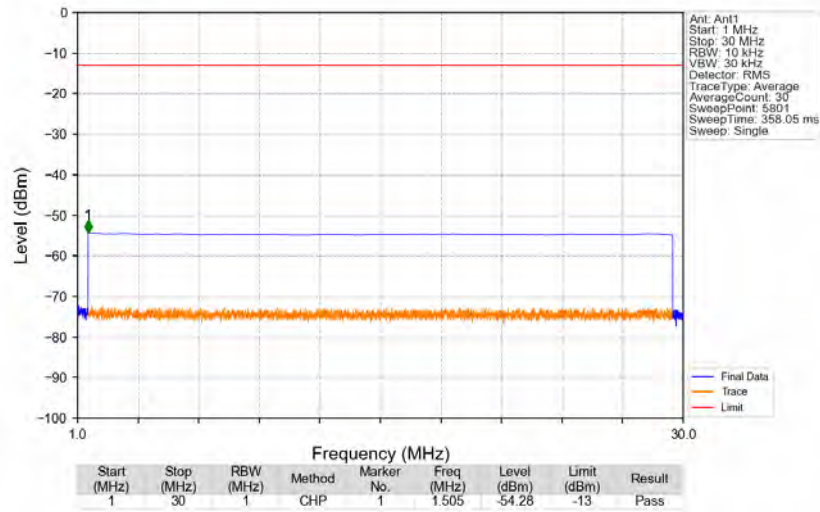
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1905        | 1915       | 0.003     | /      | /          | /          | /           | /           | /      |
| 1915        | 1916       | 0.003     | /      | 1          | 1915.006   | -32.34      | -13         | Pass   |
| 1916        | 1920       | 1         | CHP    | 2          | 1916.001   | -33.43      | -13         | Pass   |

n25\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM QPSK\_1910MHz\_Edge\_1RB\_Right

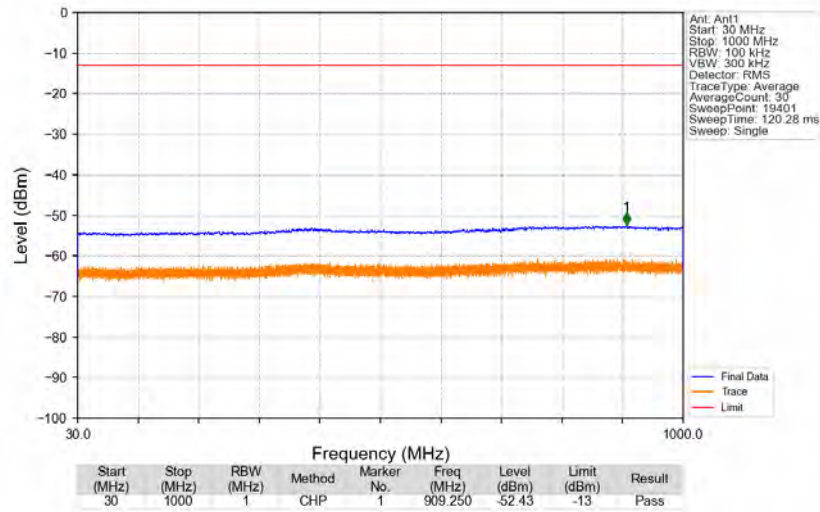


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 0.009       | 1          | 1         | /      | 1          | 0.009      | -30.80      | -13         | Pass   |

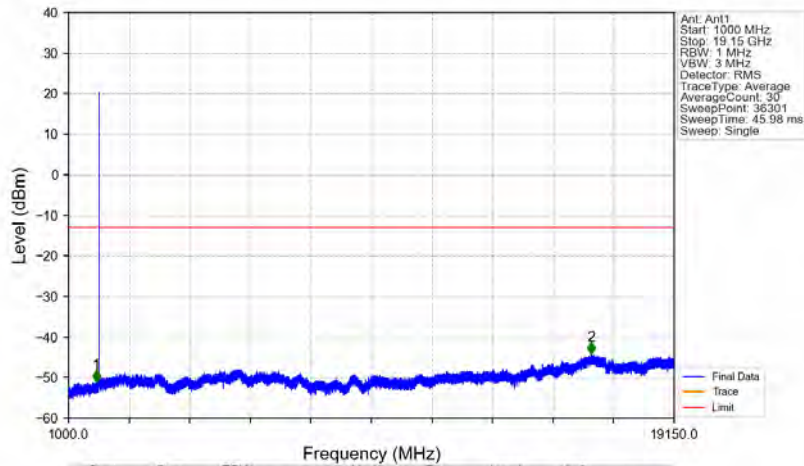
n25\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM QPSK\_1910MHz\_Edge\_1RB\_Right



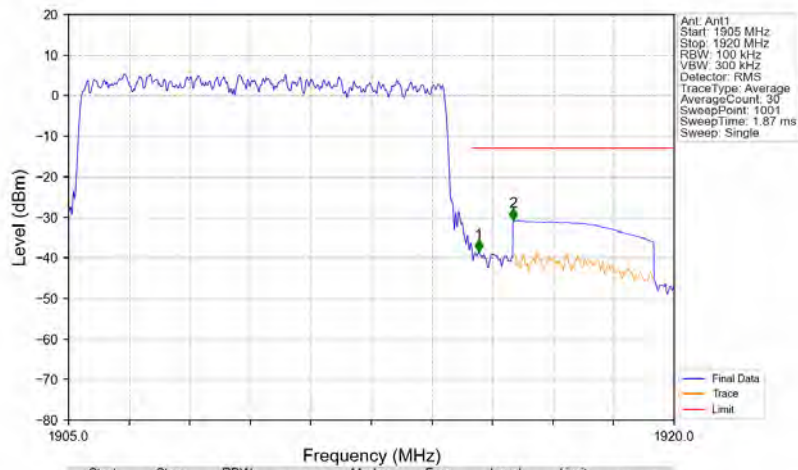
n25\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM QPSK\_1910MHz\_Edge\_1RB\_Right



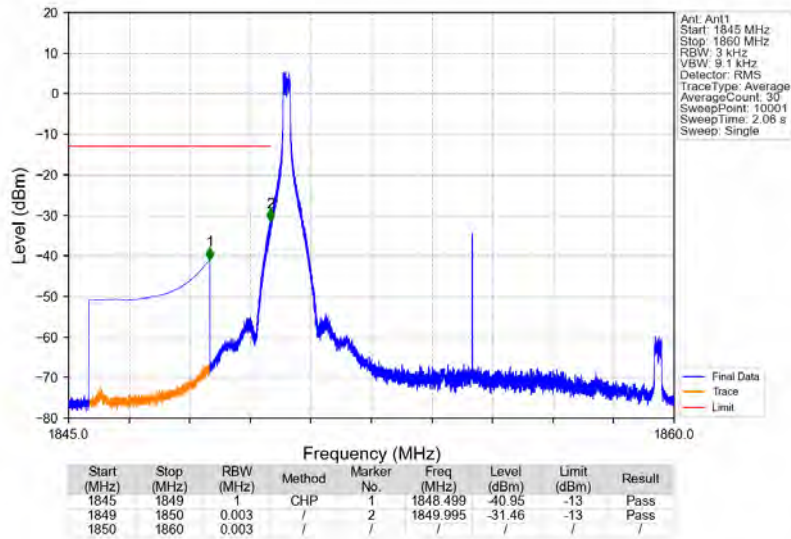
n25\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM QPSK\_1910MHz\_Edge\_1RB\_Right



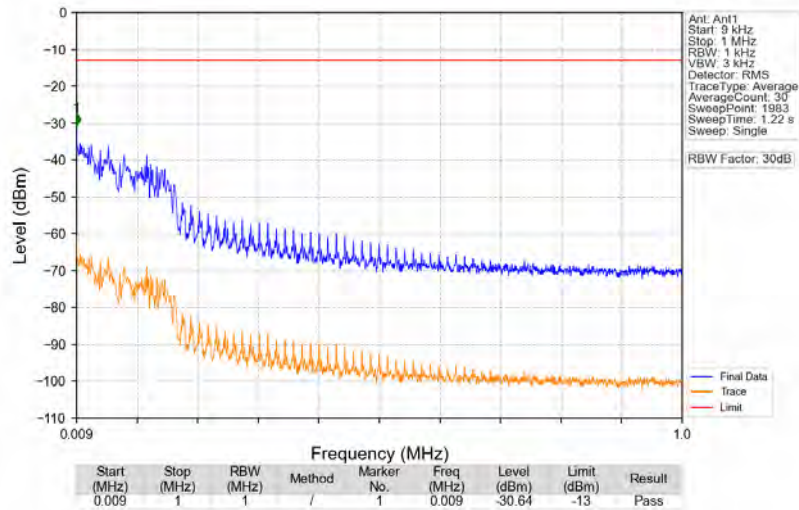
n25\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM QPSK\_1910MHz\_Outer\_Full



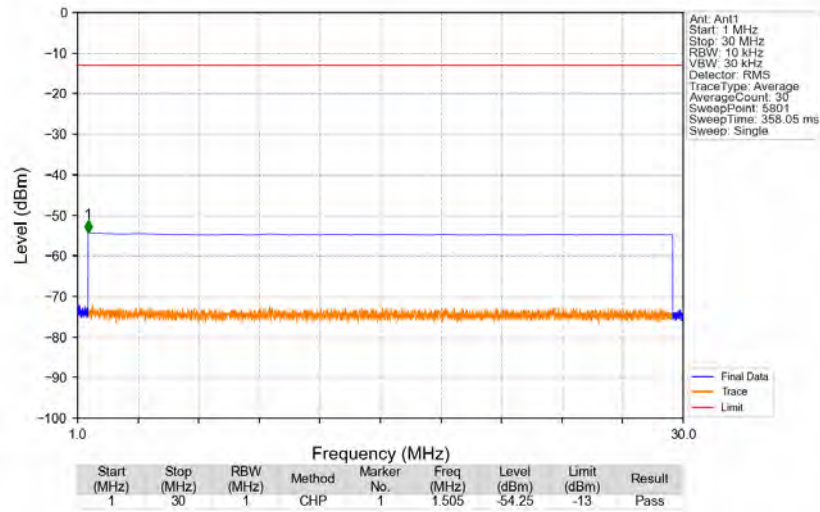
n25\_15kHz\_SISO\_NTNV\_10MHz\_CP-OFDM QPSK\_1855MHz\_Edge\_1RB\_Left



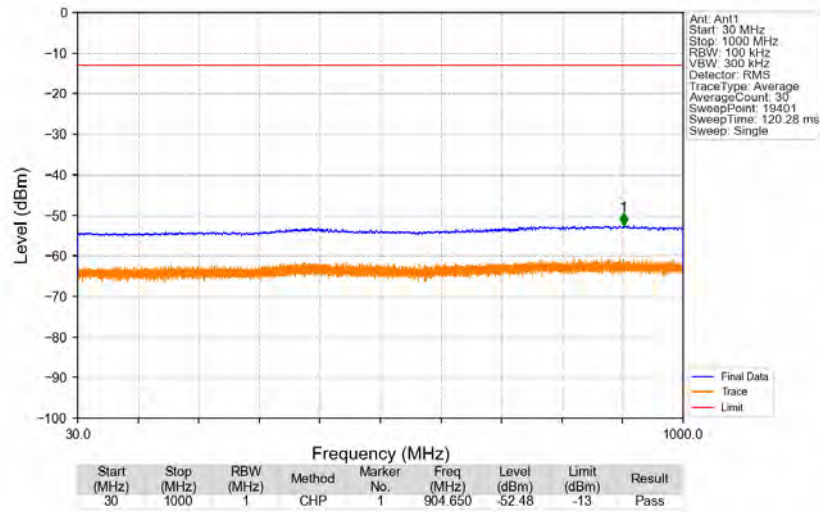
n25\_15kHz\_SISO\_NTNV\_10MHz\_CP-OFDM QPSK\_1855MHz\_Edge\_1RB\_Left



n25\_15kHz\_SISO\_NTNV\_10MHz\_CP-OFDM QPSK\_1855MHz\_Edge\_1RB\_Left

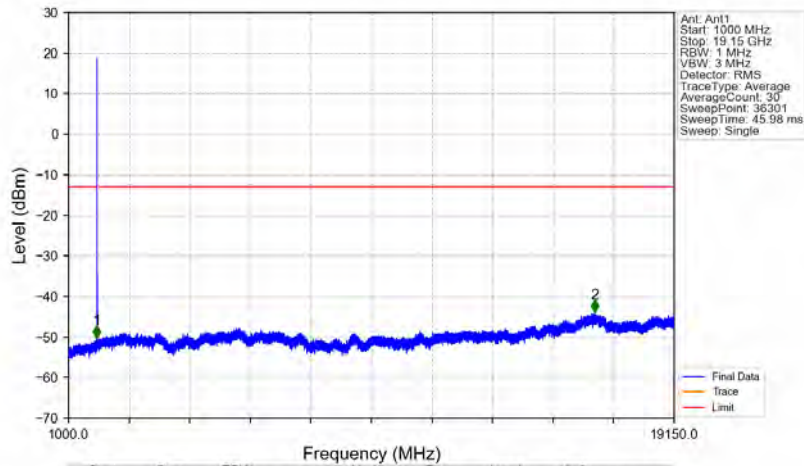


n25\_15kHz\_SISO\_NTNV\_10MHz\_CP-OFDM QPSK\_1855MHz\_Edge\_1RB\_Left

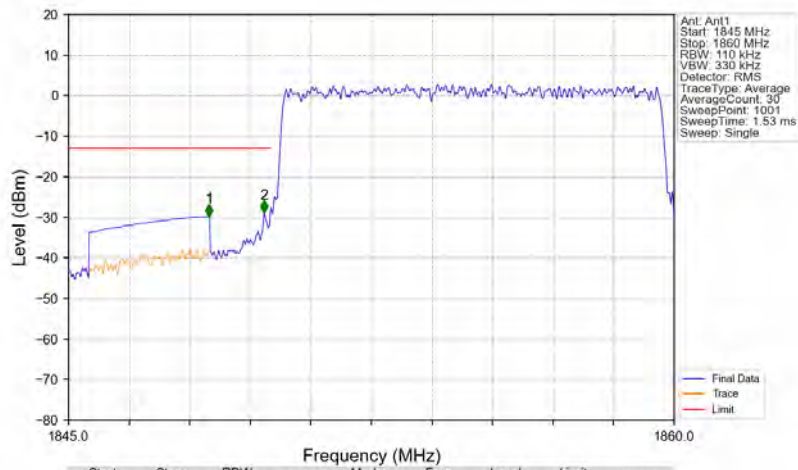




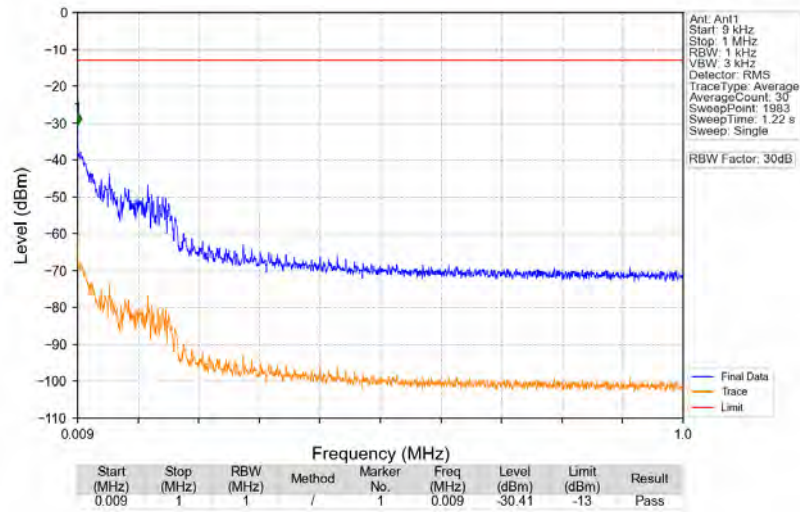
n25\_15kHz\_SISO\_NTNV\_10MHz\_CP-OFDM QPSK\_1855MHz\_Edge\_1RB\_Left



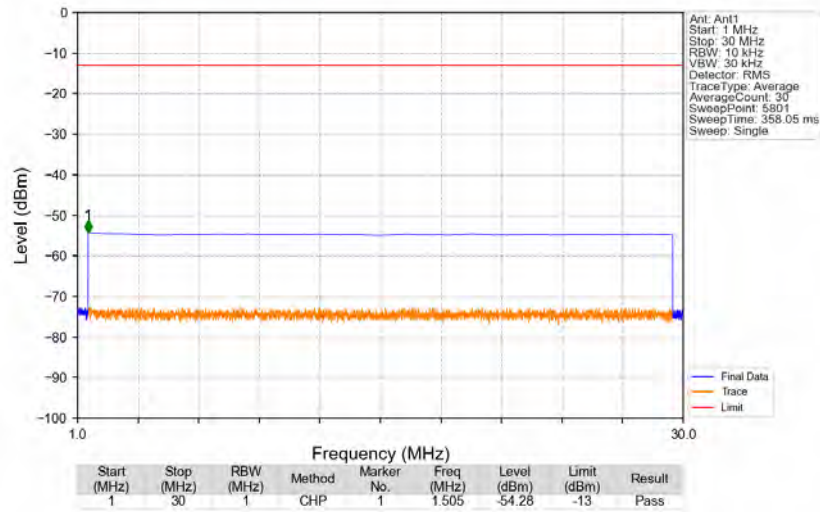
n25\_15kHz\_SISO\_NTNV\_10MHz\_CP-OFDM QPSK\_1855MHz\_Outer\_Full



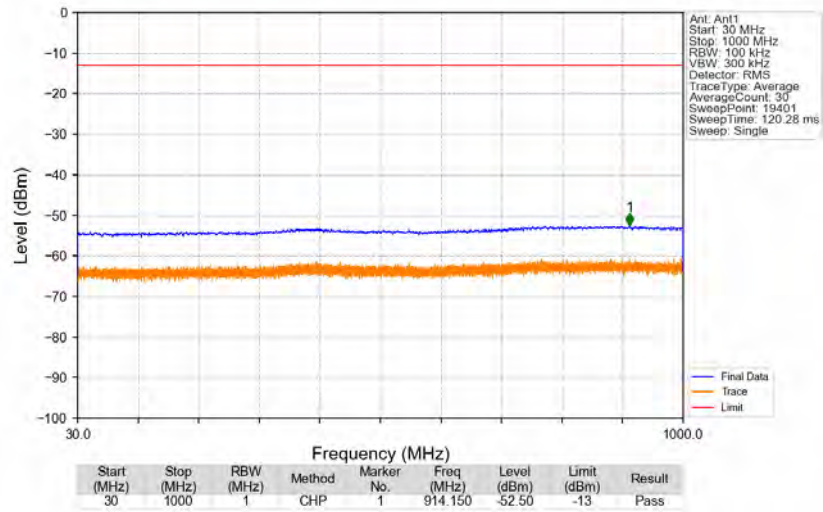
n25\_15kHz\_SISO\_NTNV\_10MHz\_CP-OFDM QPSK\_1882.5MHz\_Edge\_1RB\_Left



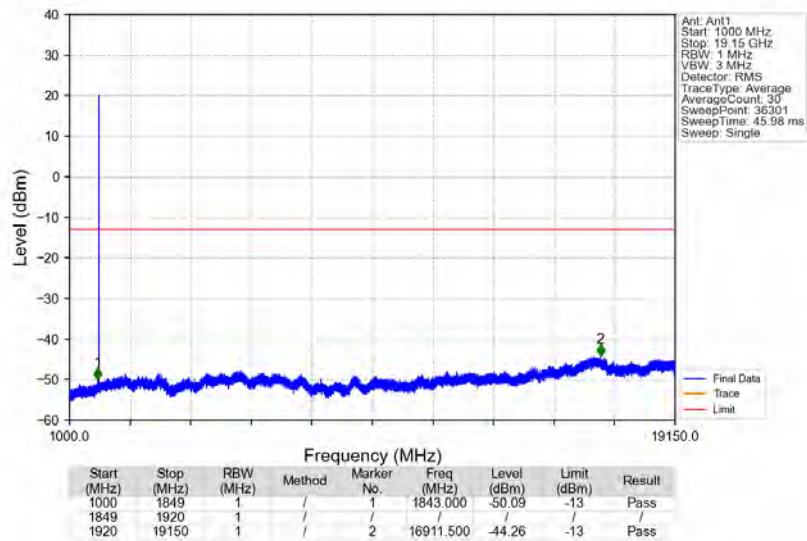
n25\_15kHz\_SISO\_NTNV\_10MHz\_CP-OFDM QPSK\_1882.5MHz\_Edge\_1RB\_Left



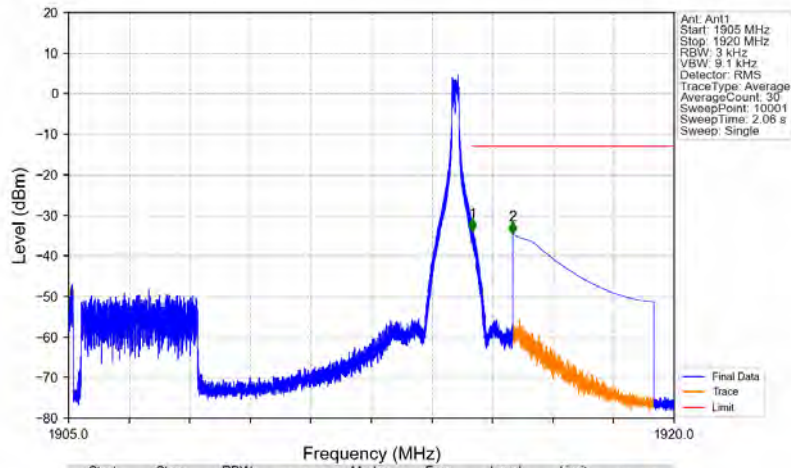
n25\_15kHz\_SISO\_NTNV\_10MHz\_CP-OFDM QPSK\_1882.5MHz\_Edge\_1RB\_Left



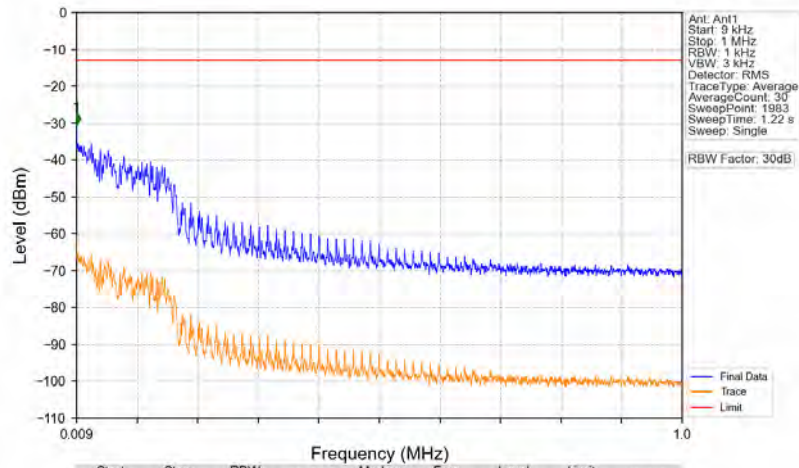
n25\_15kHz\_SISO\_NTNV\_10MHz\_CP-OFDM QPSK\_1882.5MHz\_Edge\_1RB\_Left



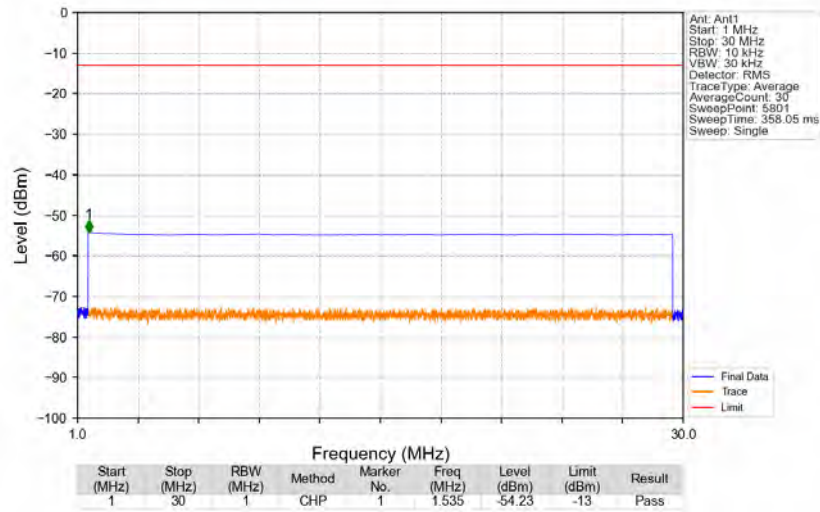
n25\_15kHz\_SISO\_NTNV\_10MHz\_CP-OFDM QPSK\_1910MHz\_Edge\_1RB\_Right



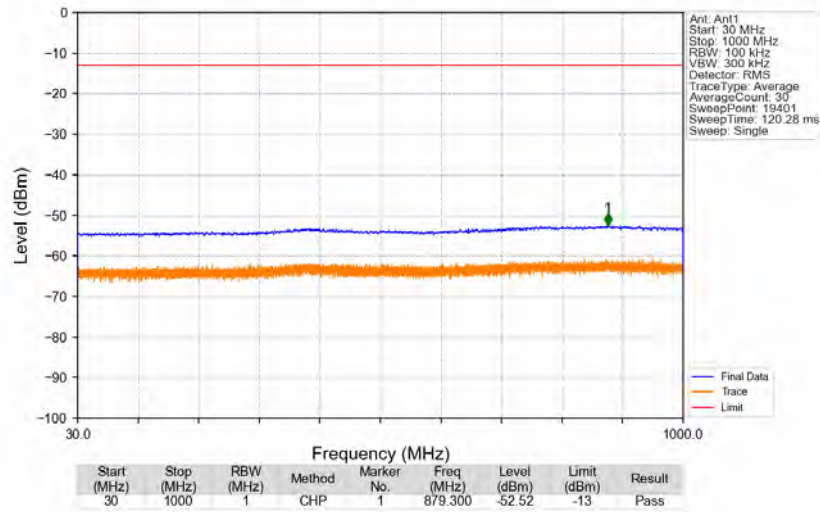
n25\_15kHz\_SISO\_NTNV\_10MHz\_CP-OFDM QPSK\_1910MHz\_Edge\_1RB\_Right



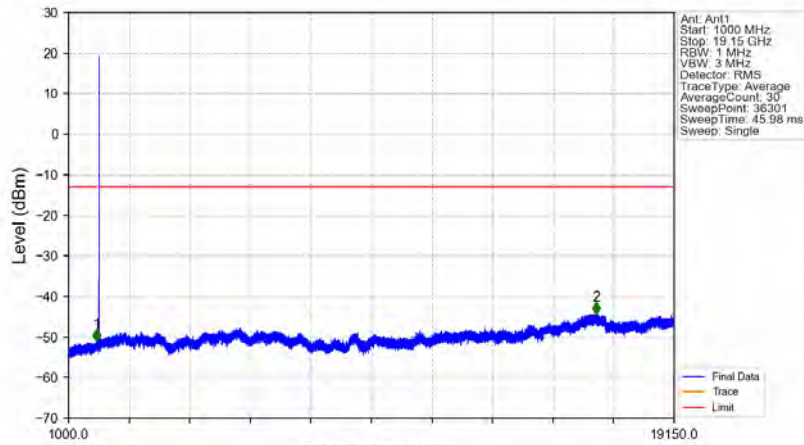
n25\_15kHz\_SISO\_NTNV\_10MHz\_CP-OFDM QPSK\_1910MHz\_Edge\_1RB\_Right



n25\_15kHz\_SISO\_NTNV\_10MHz\_CP-OFDM QPSK\_1910MHz\_Edge\_1RB\_Right

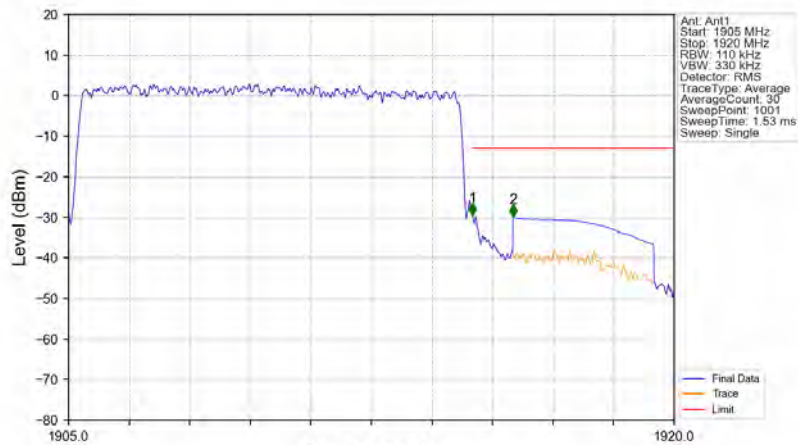


## n25\_15kHz\_SISO\_NTNV\_10MHz\_CP-OFDM QPSK\_1910MHz\_Edge\_1RB\_Right



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 1849       | 1         | /      | 1          | 1843.000   | -51.15      | -13         | Pass   |
| 1849        | 1920       | 1         | /      | /          | /          | /           | /           | /      |
| 1920        | 19150      | 1         | /      | 2          | 16809.500  | -44.38      | -13         | Pass   |

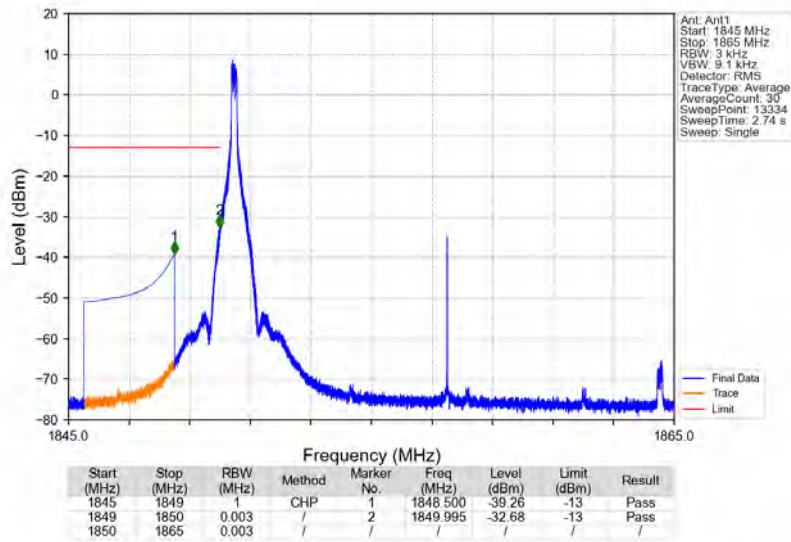
## n25\_15kHz\_SISO\_NTNV\_10MHz\_CP-OFDM QPSK\_1910MHz\_Outer\_Full



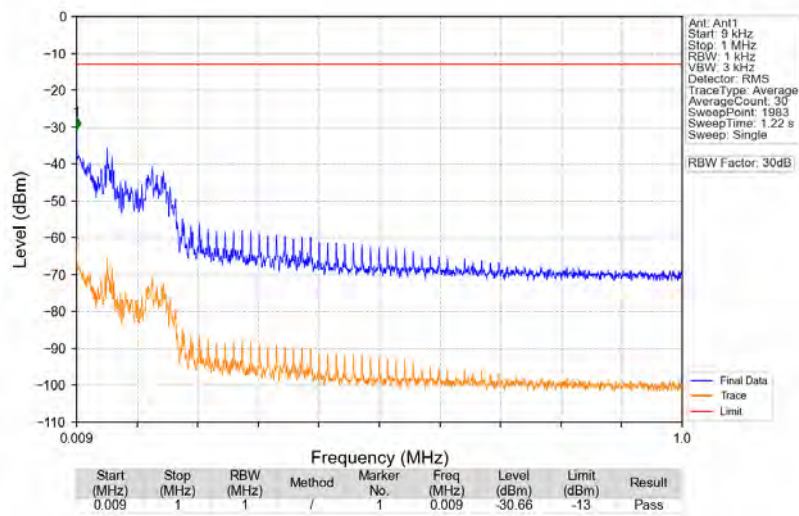
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1905        | 1915       | 0.11      | /      | /          | /          | /           | /           | /      |
| 1915        | 1916       | 0.11      | /      | 1          | 1915.005   | -29.64      | -13         | Pass   |
| 1916        | 1920       | 1         | CHP    | 2          | 1916.010   | -29.98      | -13         | Pass   |

5.2.3 15k\_SISO\_15MHz\_NTNV

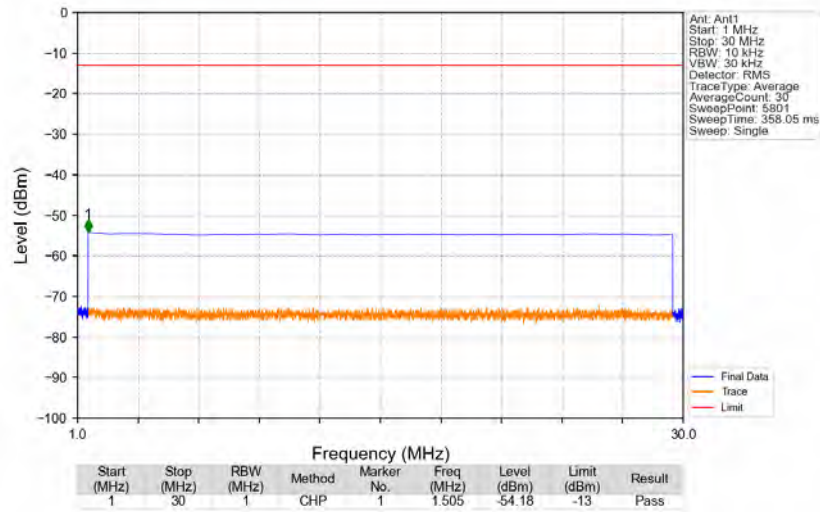
n25\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM PI/2 BPSK\_1857.5MHz\_Edge\_1RB\_Left



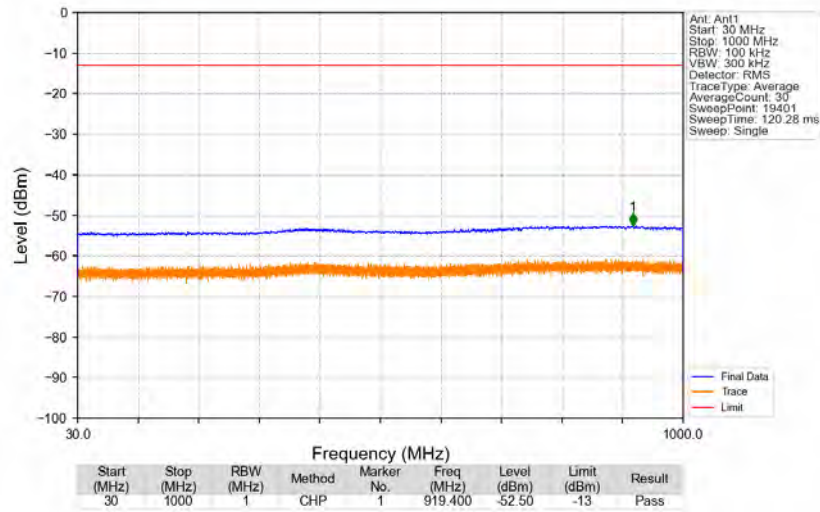
n25\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM PI/2 BPSK\_1857.5MHz\_Edge\_1RB\_Left



n25\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM PI/2 BPSK\_1857.5MHz\_Edge\_1RB\_Left

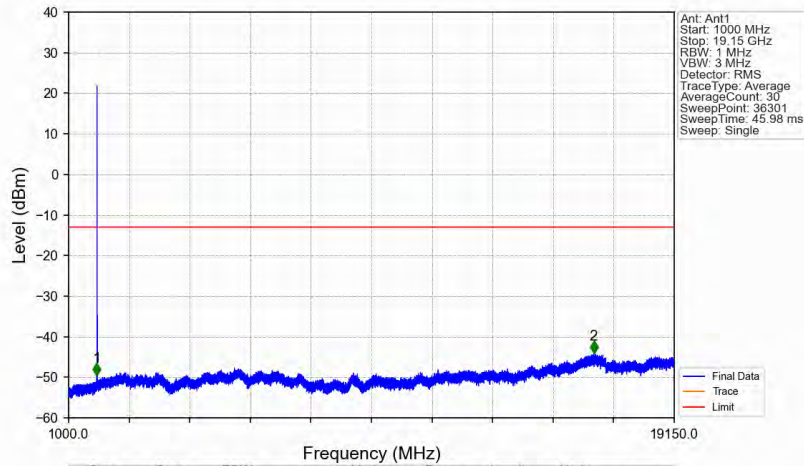


n25\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM PI/2 BPSK\_1857.5MHz\_Edge\_1RB\_Left



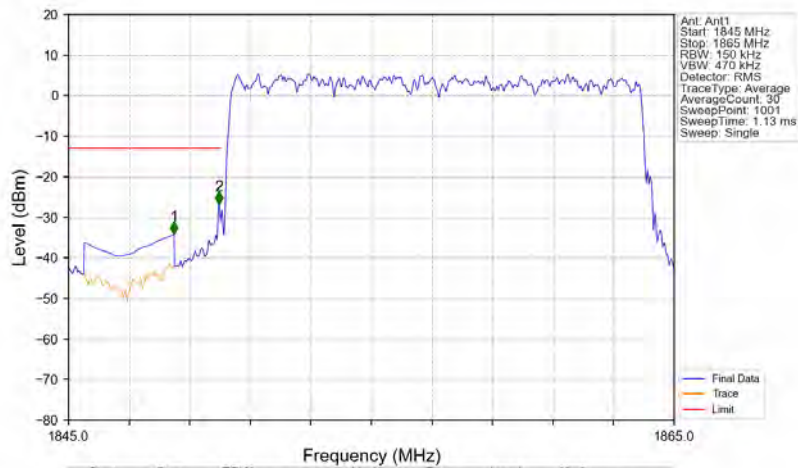


n25\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM PI/2 BPSK\_1857.5MHz\_Edge\_1RB\_Left



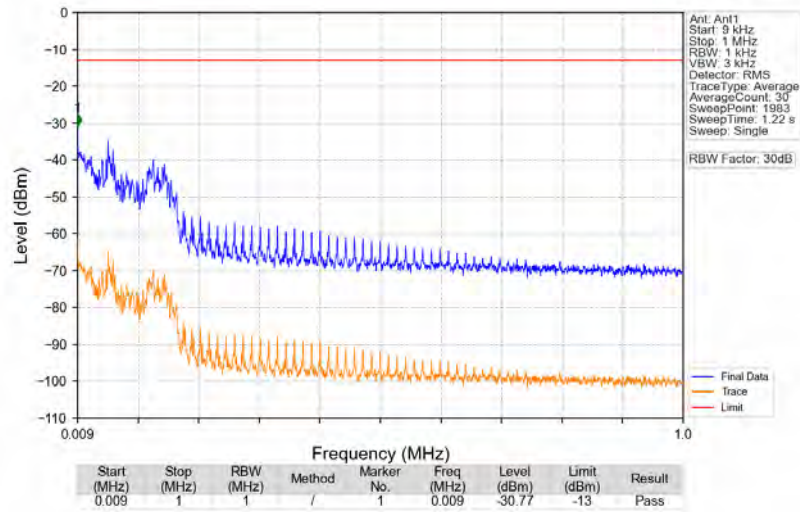
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 1849       | 1         | /      | 1          | 1843.500   | -49.55      | -13         | Pass   |
| 1849        | 1920       | 1         | /      | /          | /          | /           | /           | /      |
| 1920        | 19150      | 1         | /      | 2          | 16739.500  | -44.13      | -13         | Pass   |

n25\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM PI/2 BPSK\_1857.5MHz\_Outer\_Full

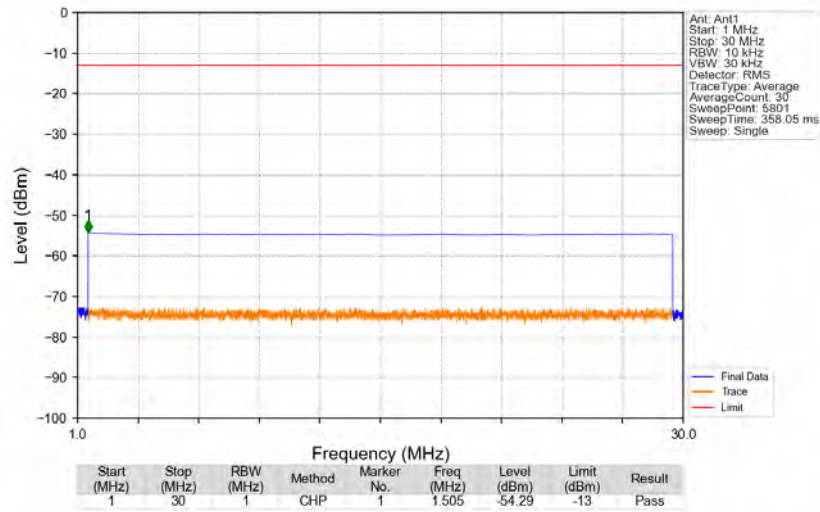


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1845        | 1849       | 1         | CHP    | 1          | 1848.480   | -34.19      | -13         | Pass   |
| 1849        | 1850       | 0.15      | /      | 2          | 1849.960   | -26.75      | -13         | Pass   |
| 1850        | 1865       | 0.15      | /      | /          | /          | /           | /           | /      |

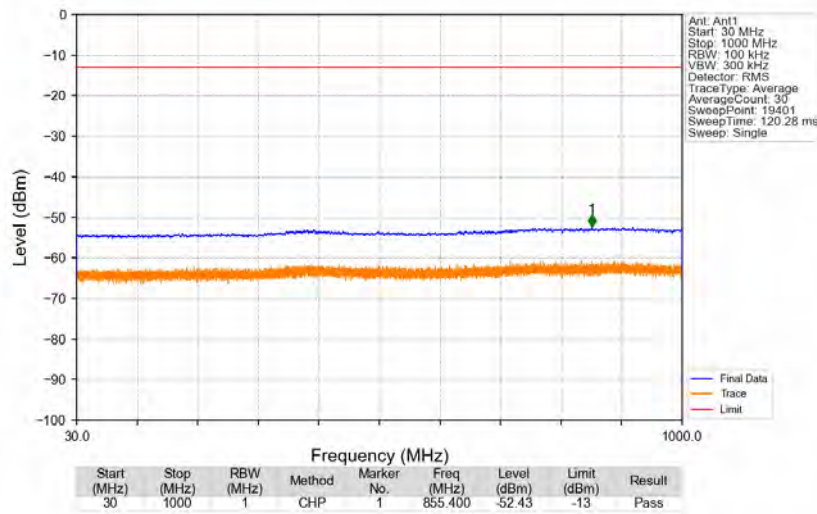
n25\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM PI/2 BPSK\_1882.5MHz\_Edge\_1RB\_Left



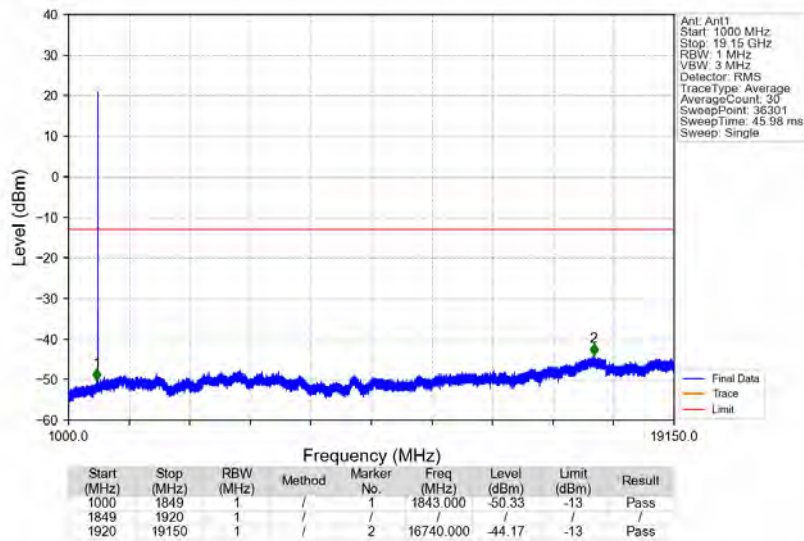
n25\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM PI/2 BPSK\_1882.5MHz\_Edge\_1RB\_Left



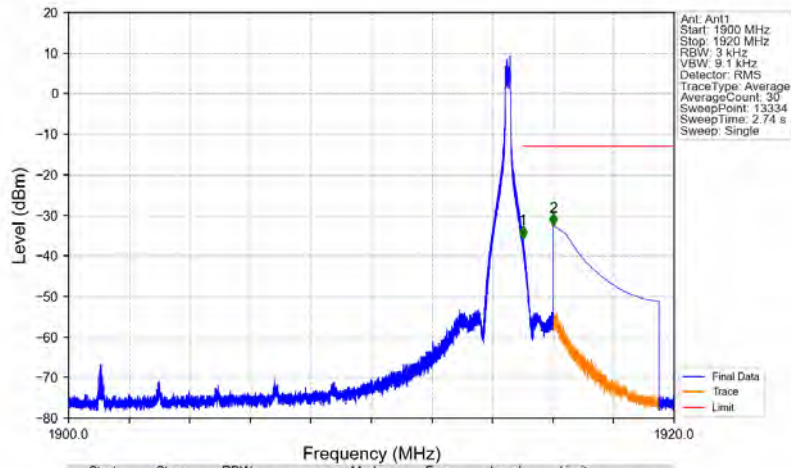
n25\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM PI/2 BPSK\_1882.5MHz\_Edge\_1RB\_Left



n25\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM PI/2 BPSK\_1882.5MHz\_Edge\_1RB\_Left

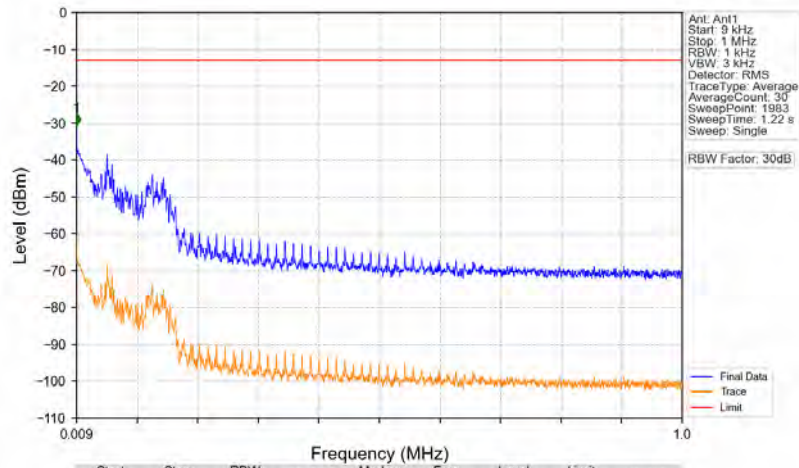


n25\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM PI/2 BPSK\_1907.5MHz\_Edge\_1RB\_Right



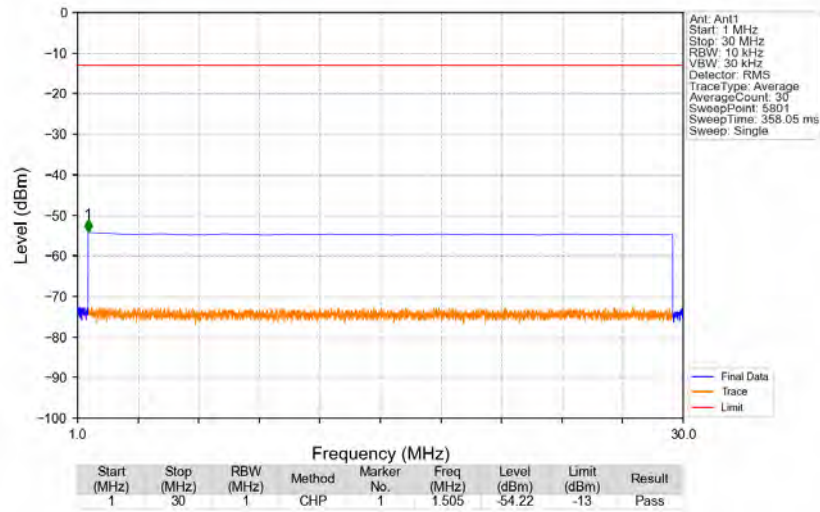
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1900        | 1915       | 0.003     | /      | /          | /          | /           | /           | /      |
| 1915        | 1916       | 0.003     | /      | 1          | 1915.002   | -35.64      | -13         | Pass   |
| 1916        | 1920       | 1         | CHP    | 2          | 1916.001   | -32.50      | -13         | Pass   |

n25\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM PI/2 BPSK\_1907.5MHz\_Edge\_1RB\_Right

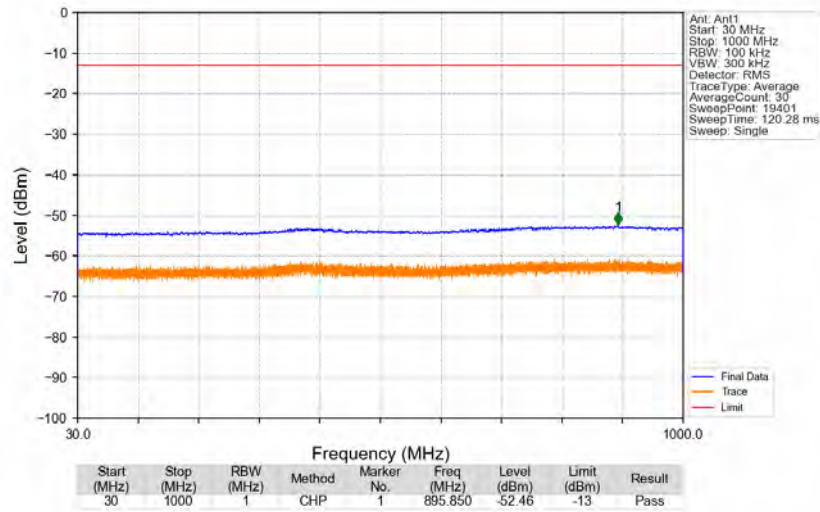


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 0.009       | 1          | 1         | /      | 1          | 0.009      | -30.64      | -13         | Pass   |

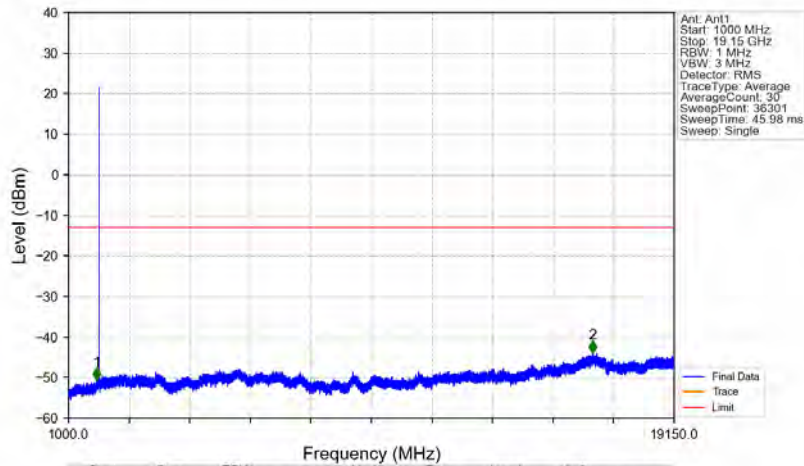
n25\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM PI/2 BPSK\_1907.5MHz\_Edge\_1RB\_Right



n25\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM PI/2 BPSK\_1907.5MHz\_Edge\_1RB\_Right

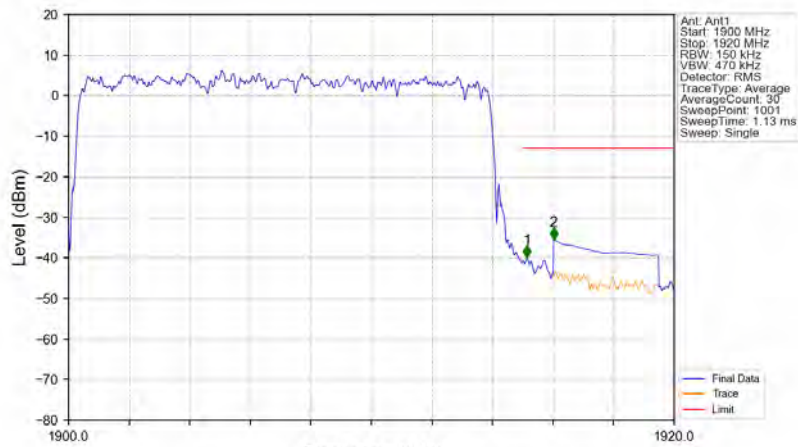


n25\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM PI/2 BPSK\_1907.5MHz\_Edge\_1RB\_Right



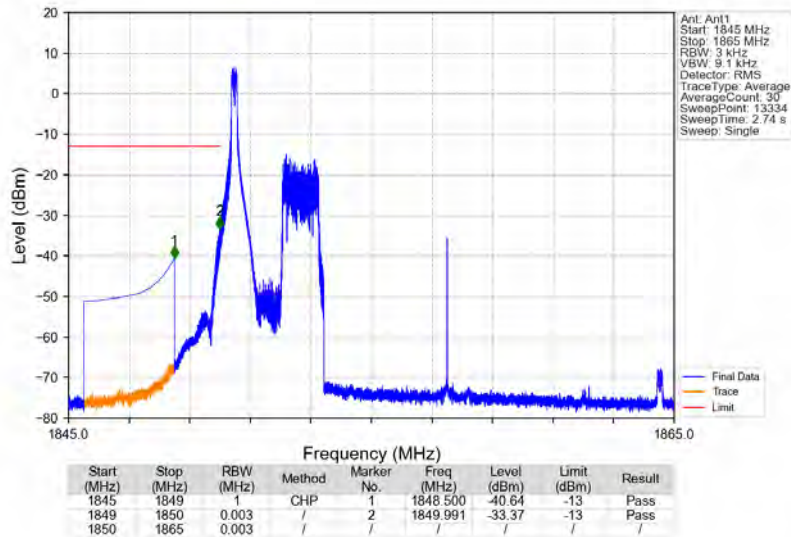
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 1849       | 1         | /      | 1          | 1843.000   | -50.89      | -13         | Pass   |
| 1849        | 1920       | 1         | /      | /          | /          | /           | /           | /      |
| 1920        | 19150      | 1         | /      | 2          | 16702.000  | -43.89      | -13         | Pass   |

n25\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM PI/2 BPSK\_1907.5MHz\_Outer\_Full

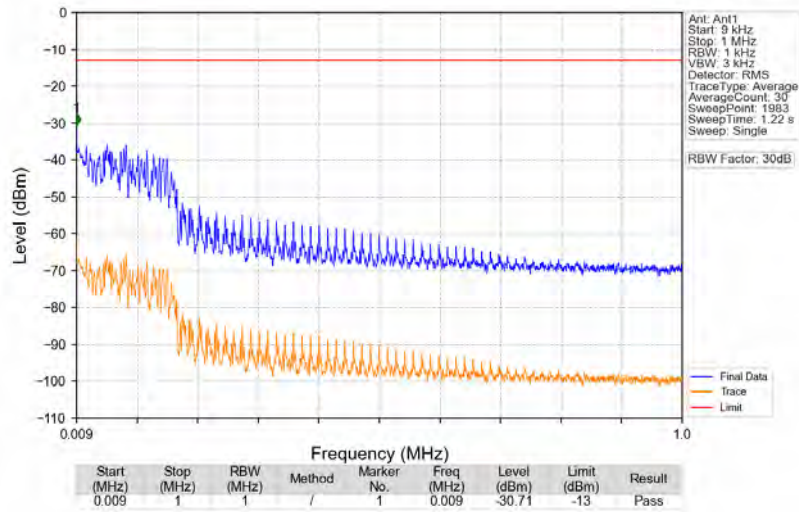


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1900        | 1915       | 0.15      | /      | /          | /          | /           | /           | /      |
| 1915        | 1916       | 0.15      | /      | 1          | 1915.140   | -40.04      | -13         | Pass   |
| 1916        | 1920       | 1         | CHP    | 2          | 1916.020   | -35.53      | -13         | Pass   |

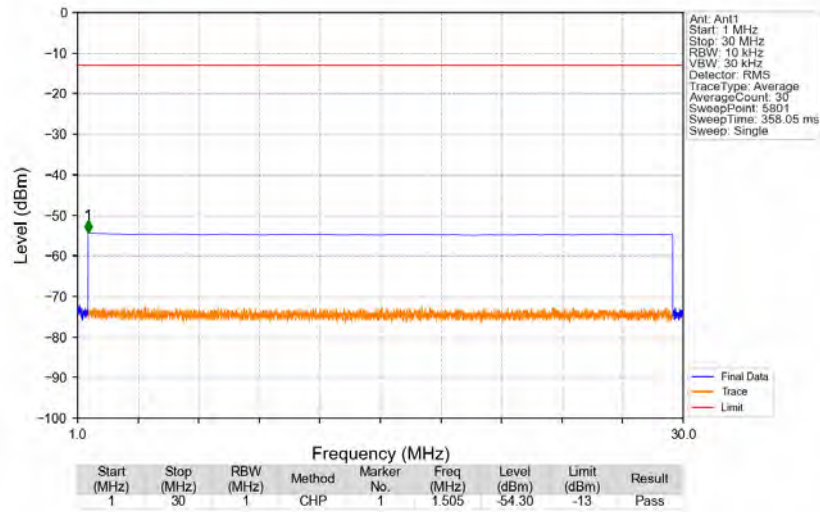
n25\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM QPSK\_1857.5MHz\_Edge\_1RB\_Left



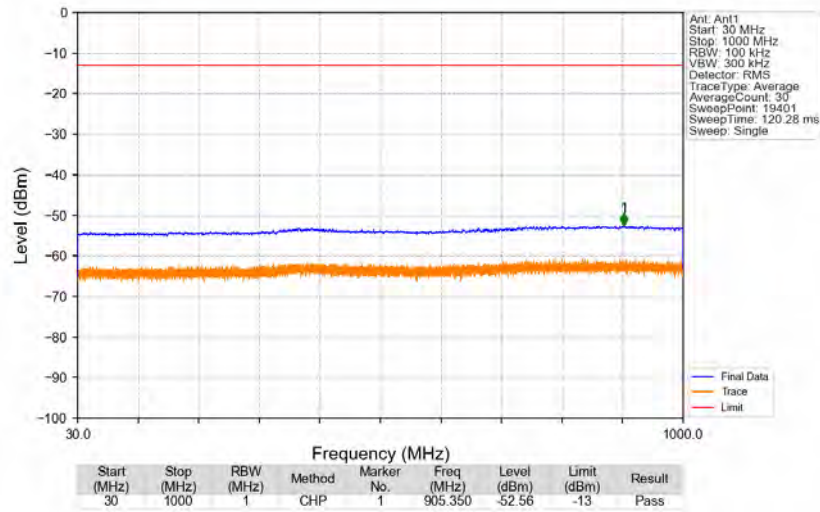
n25\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM QPSK\_1857.5MHz\_Edge\_1RB\_Left



n25\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM QPSK\_1857.5MHz\_Edge\_1RB\_Left

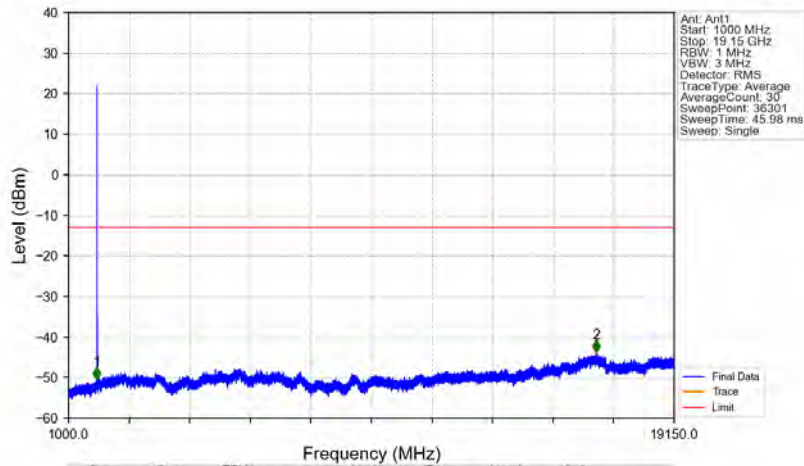


n25\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM QPSK\_1857.5MHz\_Edge\_1RB\_Left

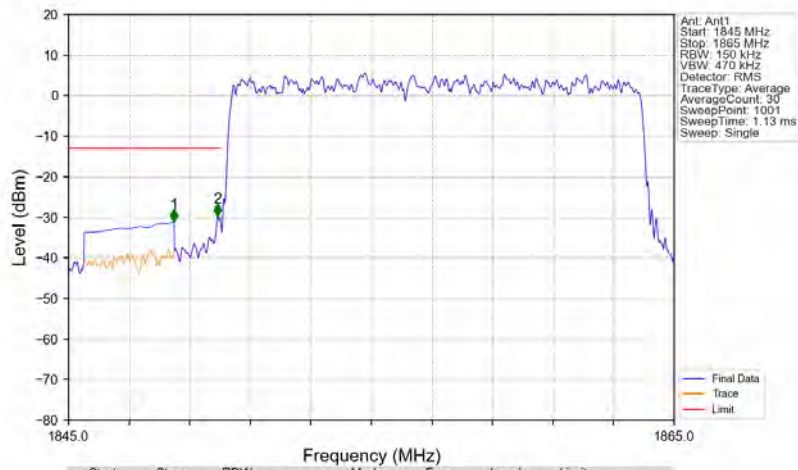




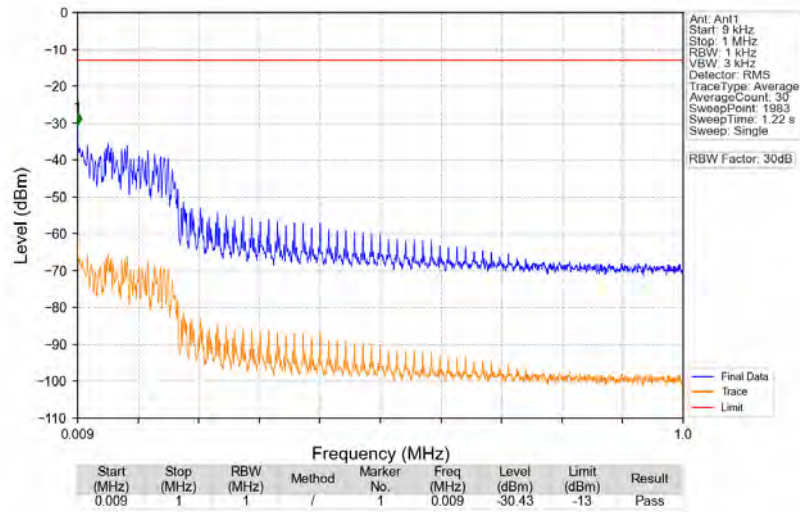
n25\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM QPSK\_1857.5MHz\_Edge\_1RB\_Left



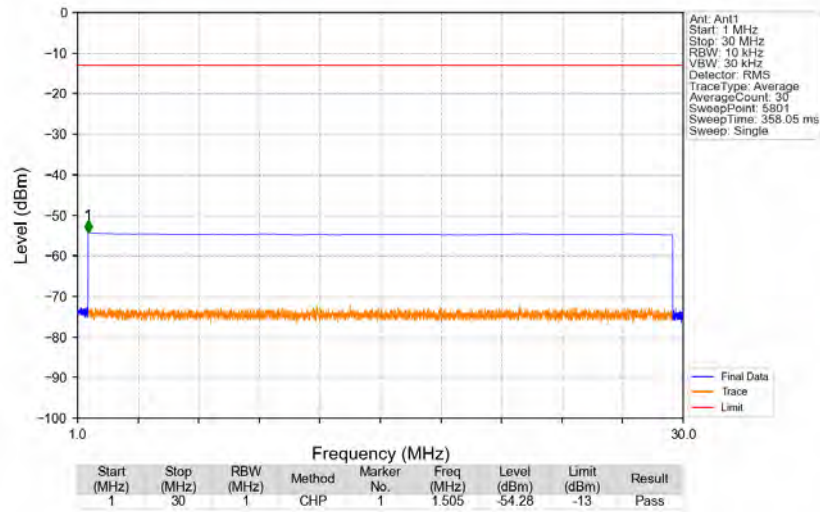
n25\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM QPSK\_1857.5MHz\_Outer\_Full



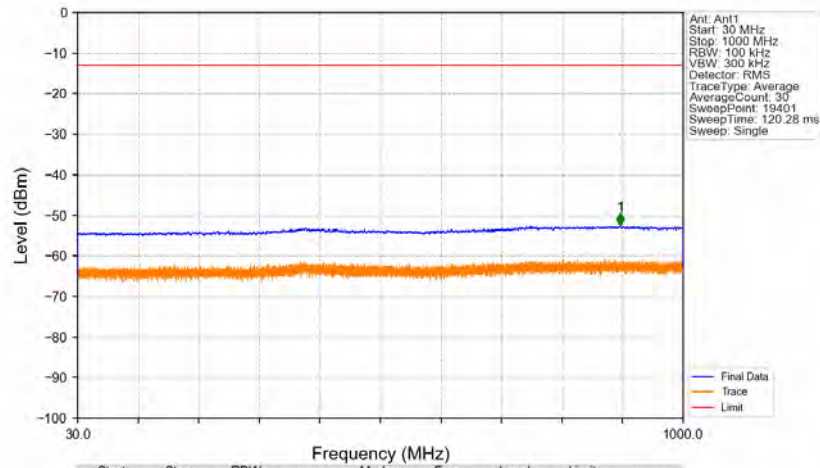
n25\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM QPSK\_1882.5MHz\_Edge\_1RB\_Left



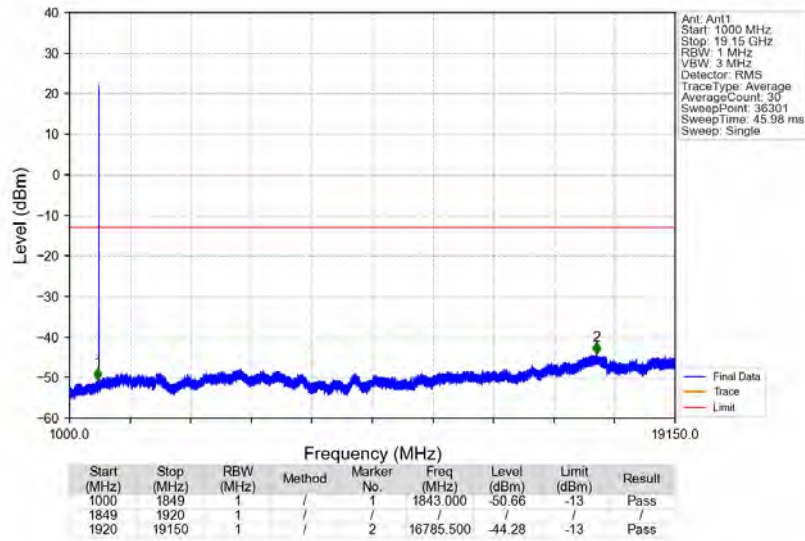
n25\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM QPSK\_1882.5MHz\_Edge\_1RB\_Left



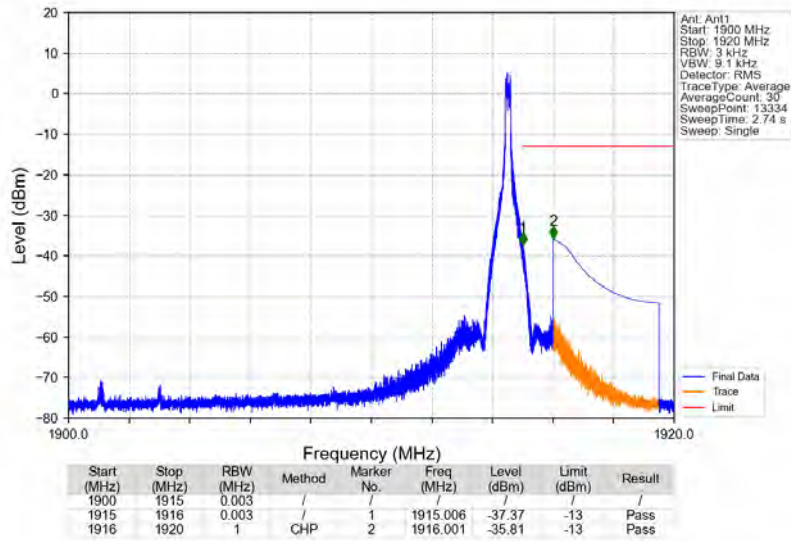
n25\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM QPSK\_1882.5MHz\_Edge\_1RB\_Left



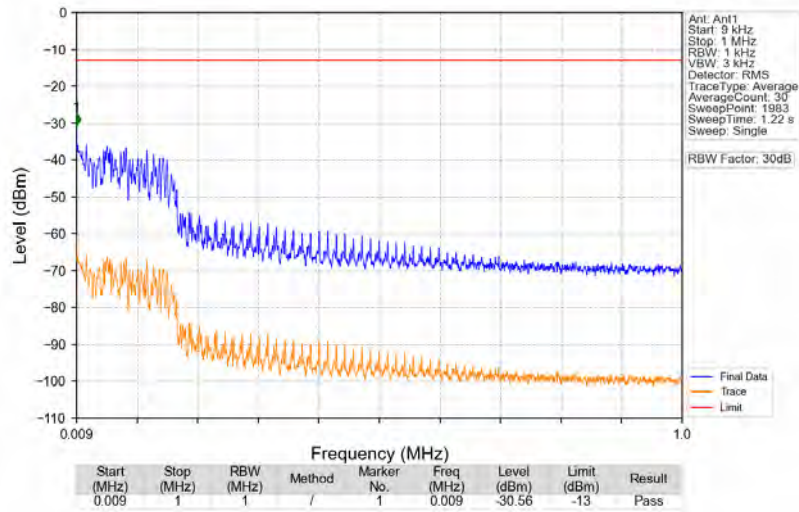
n25\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM QPSK\_1882.5MHz\_Edge\_1RB\_Left



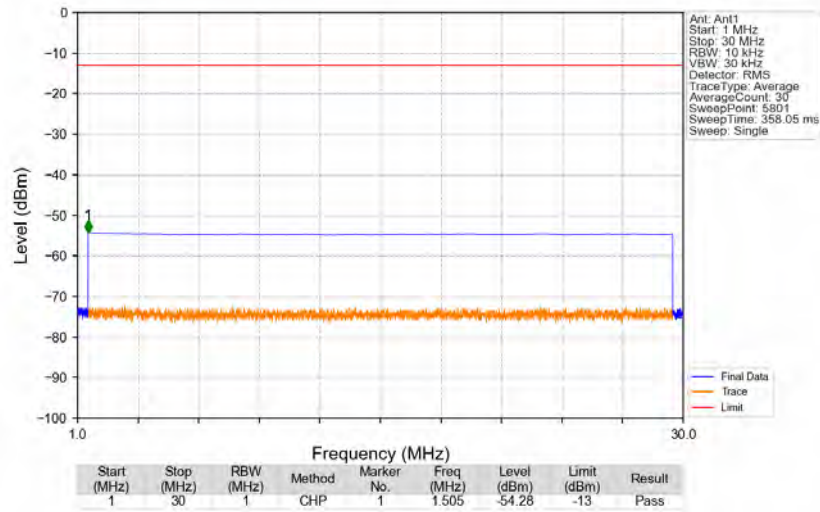
n25\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM QPSK\_1907.5MHz\_Edge\_1RB\_Right



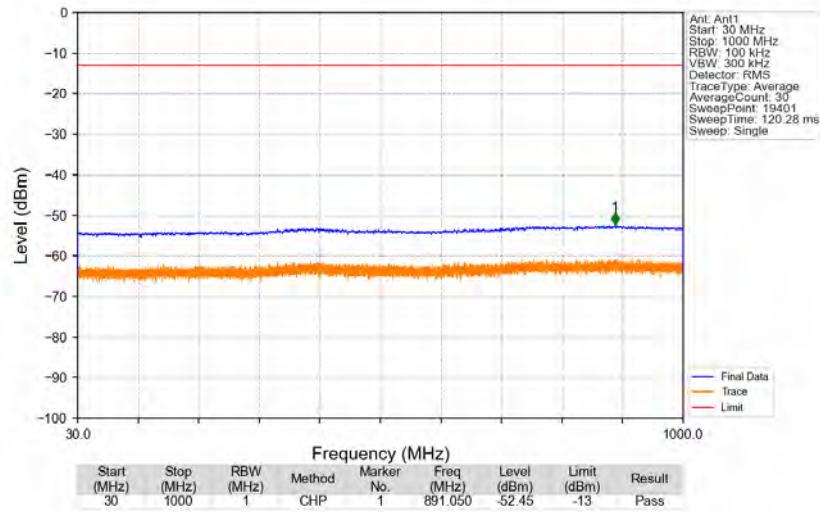
n25\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM QPSK\_1907.5MHz\_Edge\_1RB\_Right



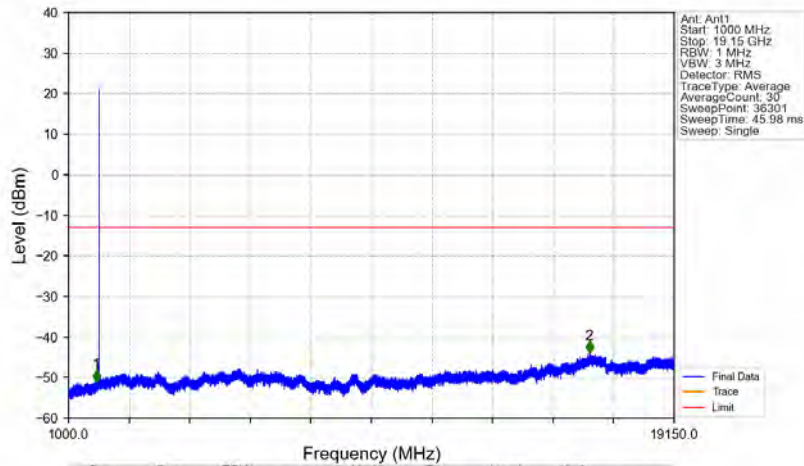
n25\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM QPSK\_1907.5MHz\_Edge\_1RB\_Right



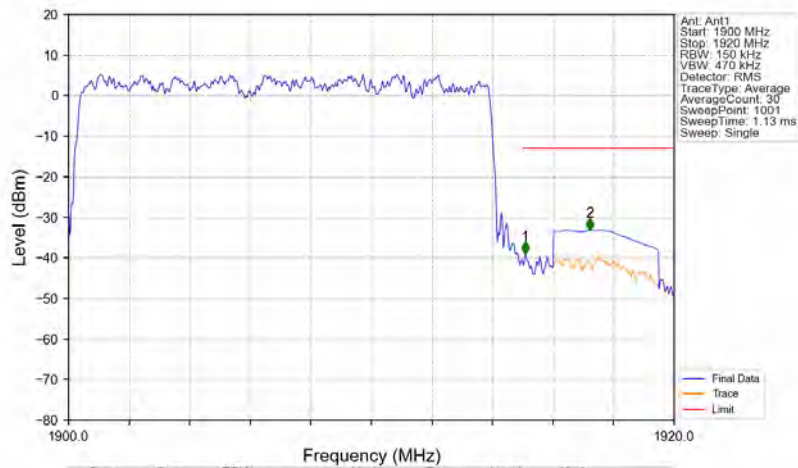
n25\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM QPSK\_1907.5MHz\_Edge\_1RB\_Right



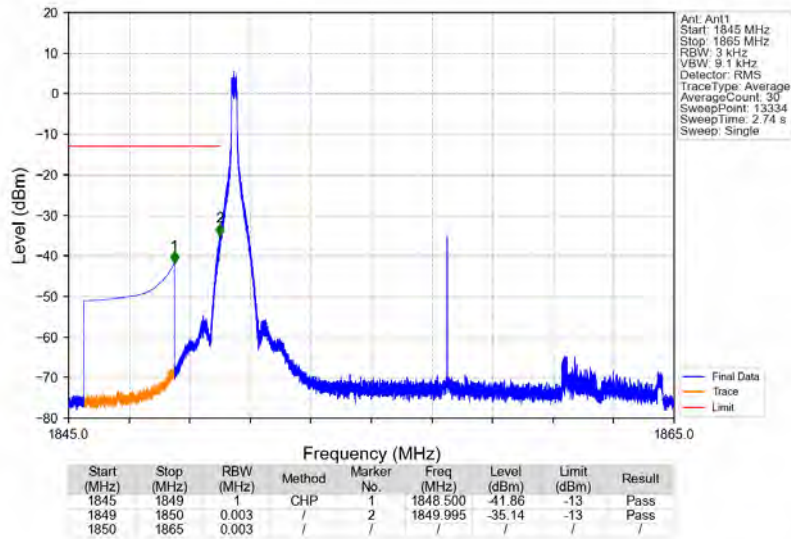
n25\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM QPSK\_1907.5MHz\_Edge\_1RB\_Right



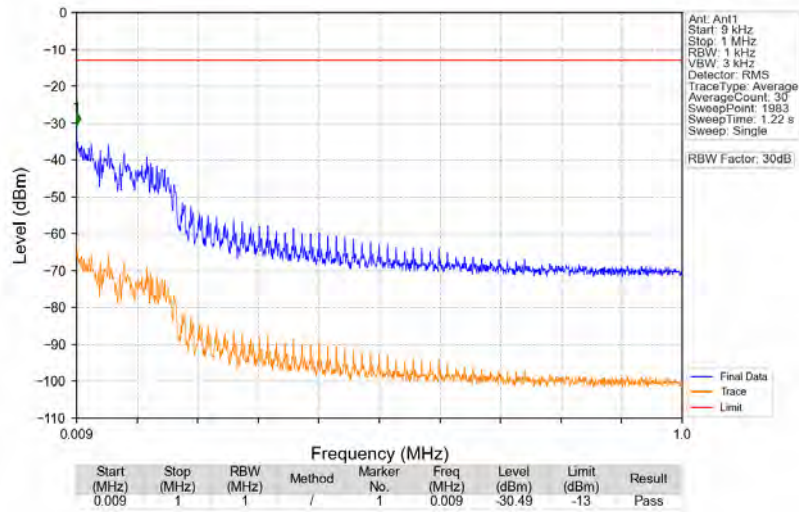
n25\_15kHz\_SISO\_NTNV\_15MHz\_DFT-s-OFDM QPSK\_1907.5MHz\_Outer\_Full



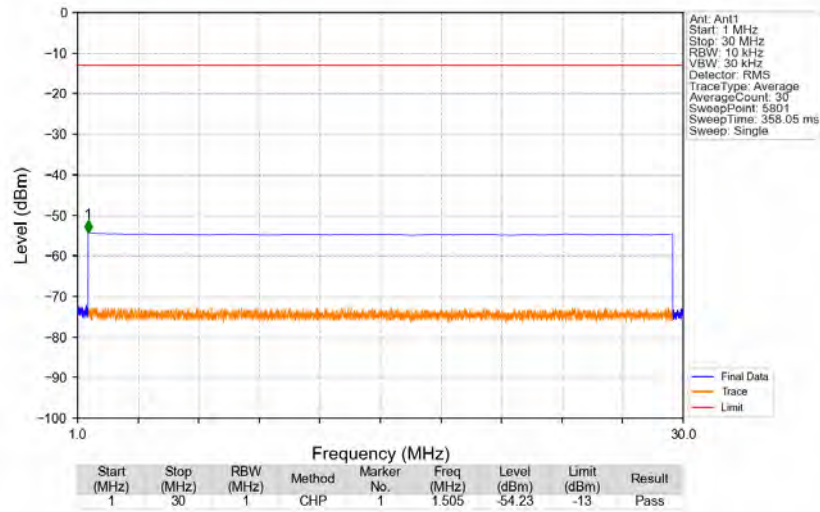
n25\_15kHz\_SISO\_NTV\_15MHz\_CP-OFDM QPSK\_1857.5MHz\_Edge\_1RB\_Left



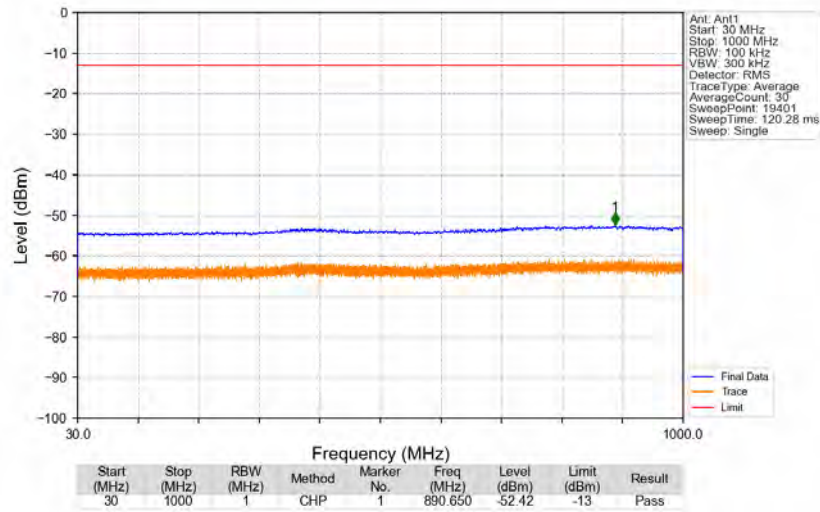
n25\_15kHz\_SISO\_NTV\_15MHz\_CP-OFDM QPSK\_1857.5MHz\_Edge\_1RB\_Left



n25\_15kHz\_SISO\_NTNV\_15MHz\_CP-OFDM QPSK\_1857.5MHz\_Edge\_1RB\_Left

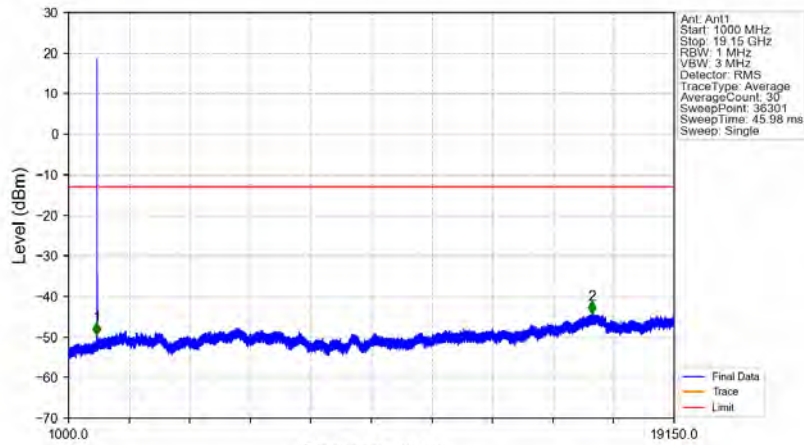


n25\_15kHz\_SISO\_NTNV\_15MHz\_CP-OFDM QPSK\_1857.5MHz\_Edge\_1RB\_Left



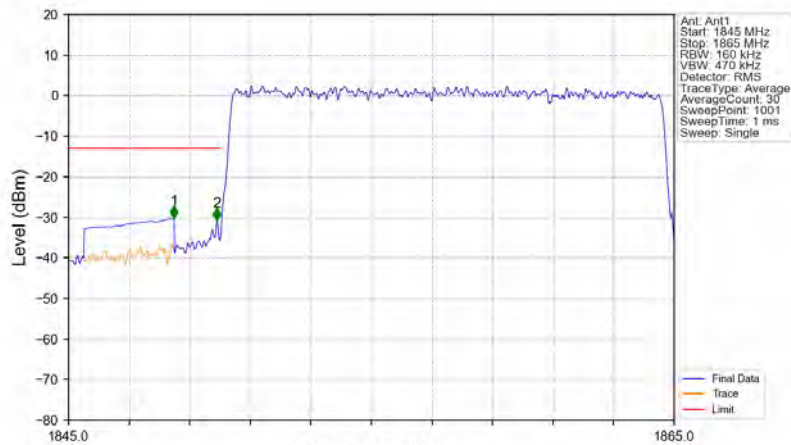


n25\_15kHz\_SISO\_NTNV\_15MHz\_CP-OFDM QPSK\_1857.5MHz\_Edge\_1RB\_Left



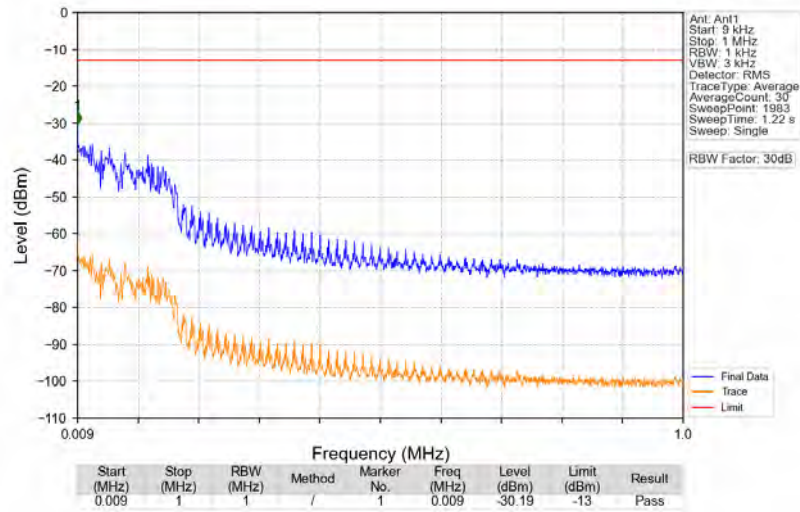
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 1849       | 1         | /      | 1          | 1843.000   | -49.47      | -13         | Pass   |
| 1849        | 1920       | 1         | /      | /          | /          | /           | /           | /      |
| 1920        | 19150      | 1         | /      | 2          | 16693.500  | -44.24      | -13         | Pass   |

n25\_15kHz\_SISO\_NTNV\_15MHz\_CP-OFDM QPSK\_1857.5MHz\_Outer\_Full

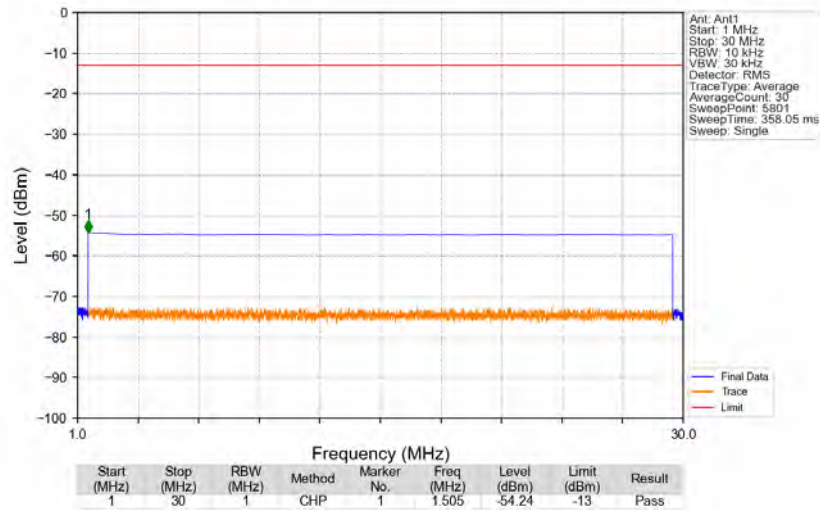


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1845        | 1849       | 1         | CHP    | 1          | 1848.480   | -30.34      | -13         | Pass   |
| 1849        | 1850       | 0.16      | /      | 2          | 1849.900   | -30.87      | -13         | Pass   |
| 1850        | 1865       | 0.16      | /      | /          | /          | /           | /           | /      |

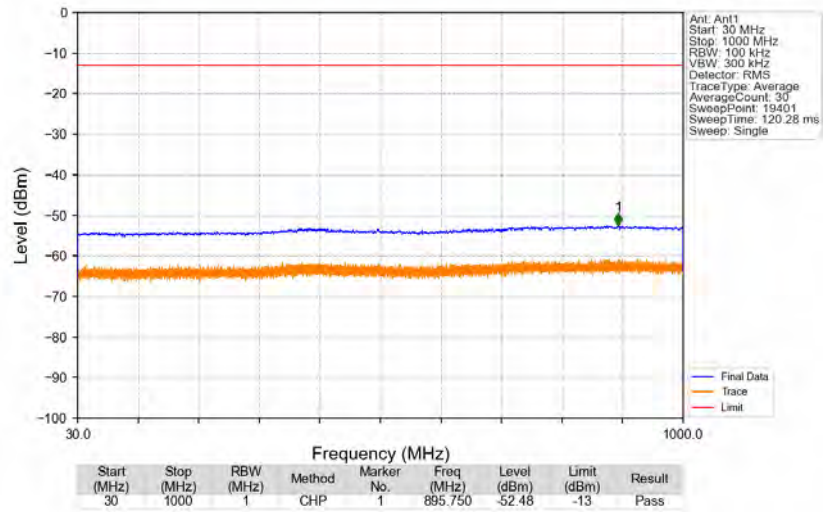
n25\_15kHz\_SISO\_NTNV\_15MHz\_CP-OFDM QPSK\_1882.5MHz\_Edge\_1RB\_Left



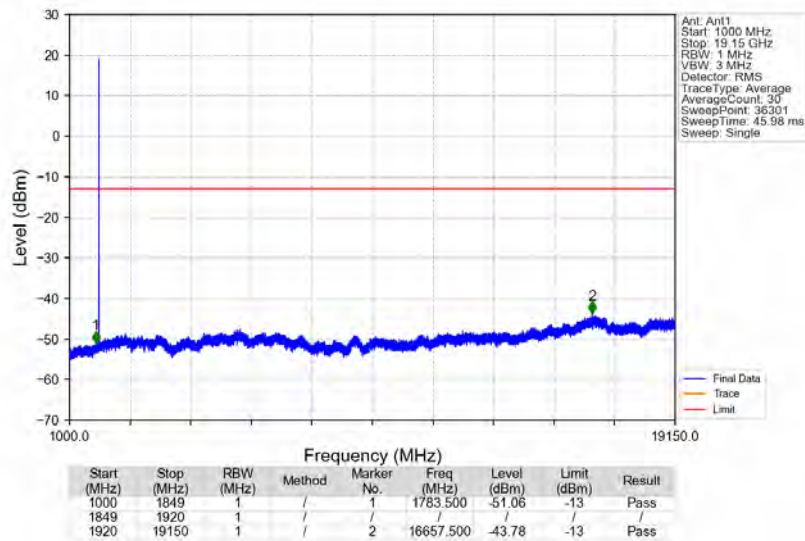
n25\_15kHz\_SISO\_NTNV\_15MHz\_CP-OFDM QPSK\_1882.5MHz\_Edge\_1RB\_Left



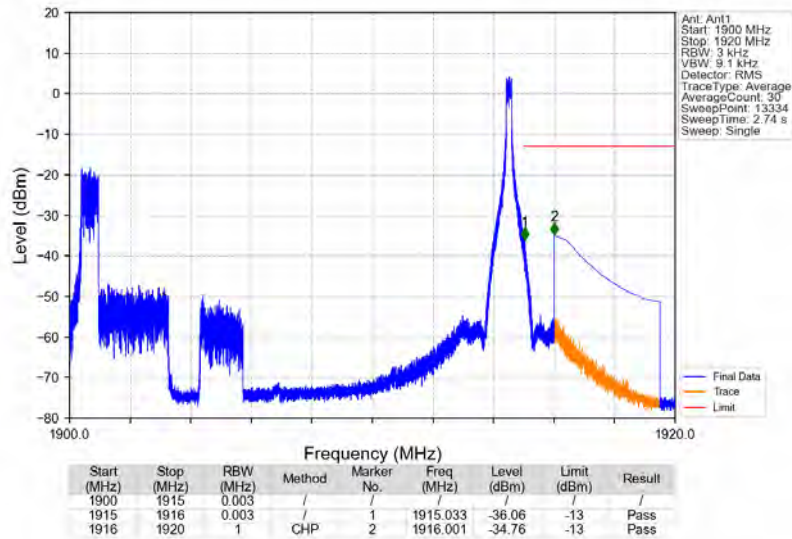
n25\_15kHz\_SISO\_NTNV\_15MHz\_CP-OFDM QPSK\_1882.5MHz\_Edge\_1RB\_Left



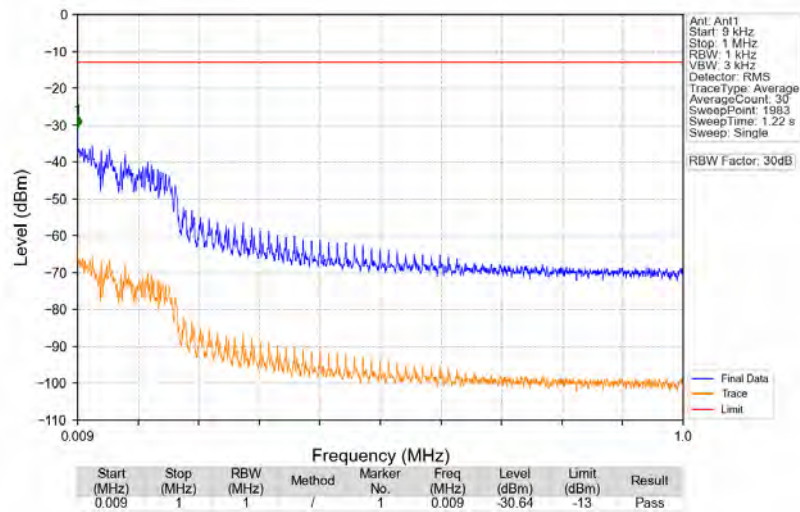
n25\_15kHz\_SISO\_NTNV\_15MHz\_CP-OFDM QPSK\_1882.5MHz\_Edge\_1RB\_Left



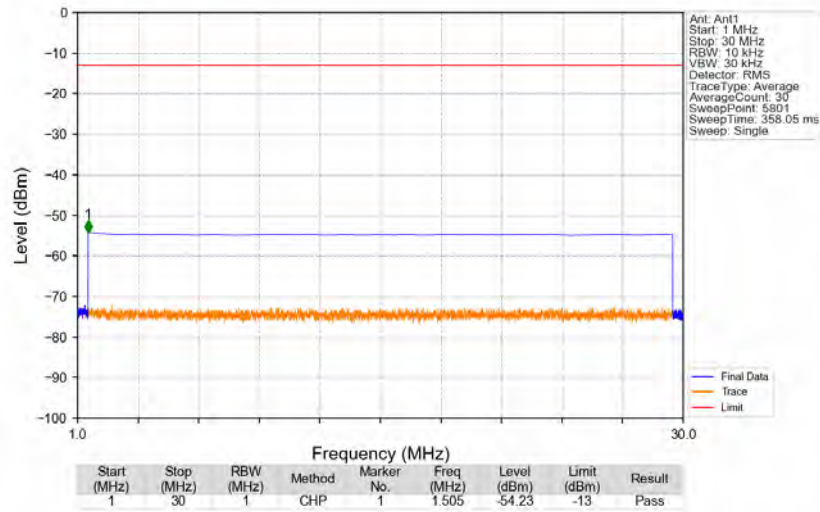
n25\_15kHz\_SISO\_NTNV\_15MHz\_CP-OFDM QPSK\_1907.5MHz\_Edge\_1RB\_Right



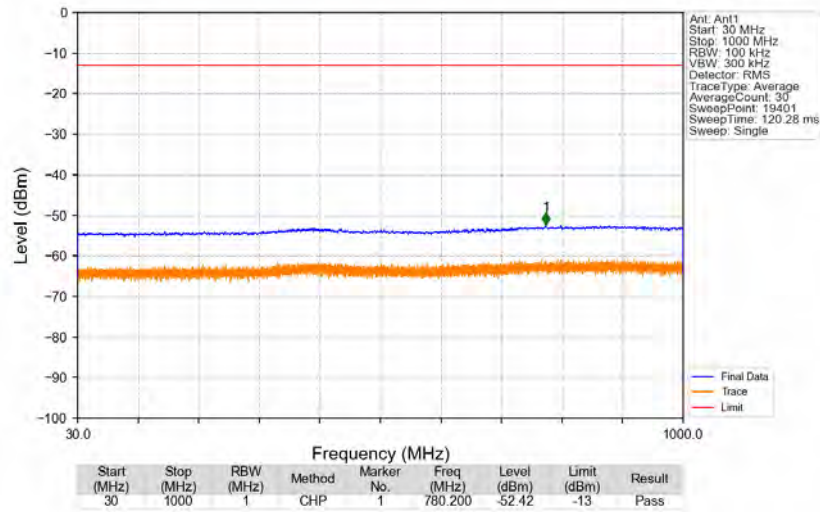
n25\_15kHz\_SISO\_NTNV\_15MHz\_CP-OFDM QPSK\_1907.5MHz\_Edge\_1RB\_Right



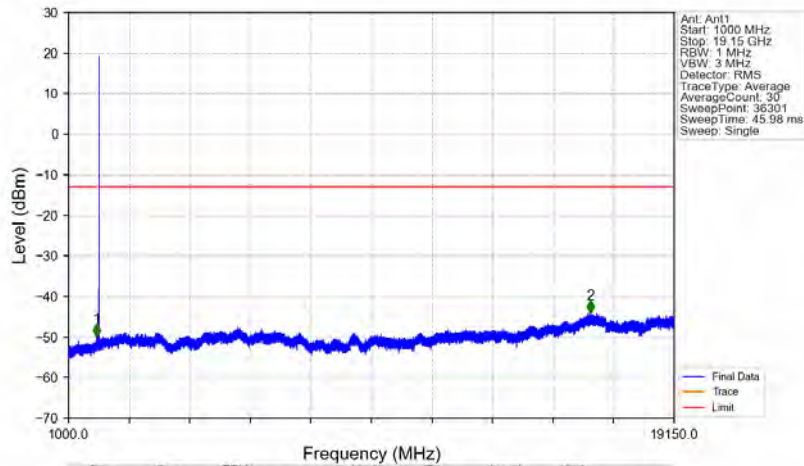
n25\_15kHz\_SISO\_NTNV\_15MHz\_CP-OFDM QPSK\_1907.5MHz\_Edge\_1RB\_Right



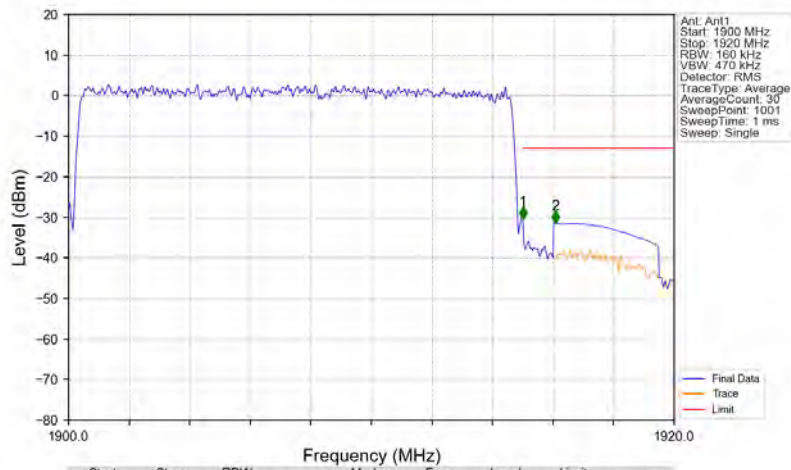
n25\_15kHz\_SISO\_NTNV\_15MHz\_CP-OFDM QPSK\_1907.5MHz\_Edge\_1RB\_Right



n25\_15kHz\_SISO\_NTNV\_15MHz\_CP-OFDM QPSK\_1907.5MHz\_Edge\_1RB\_Right

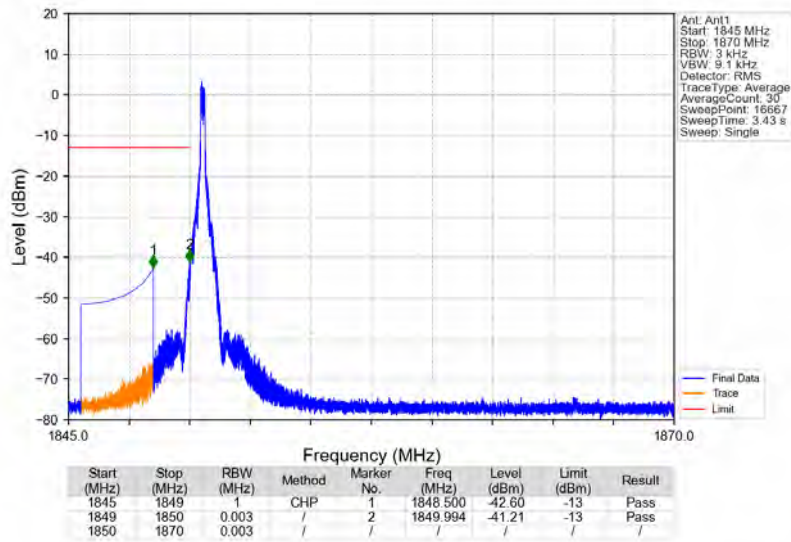


n25\_15kHz\_SISO\_NTNV\_15MHz\_CP-OFDM QPSK\_1907.5MHz\_Outer\_Full

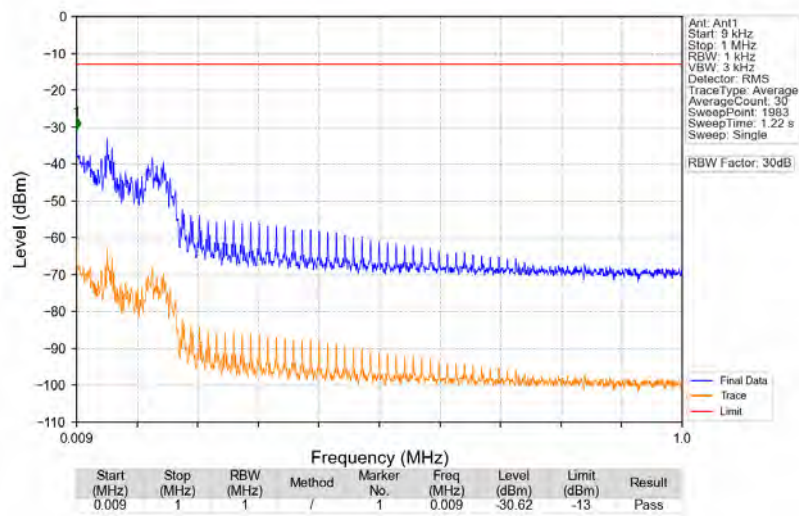


5.2.4 15k\_SISO\_20MHz\_NTNV

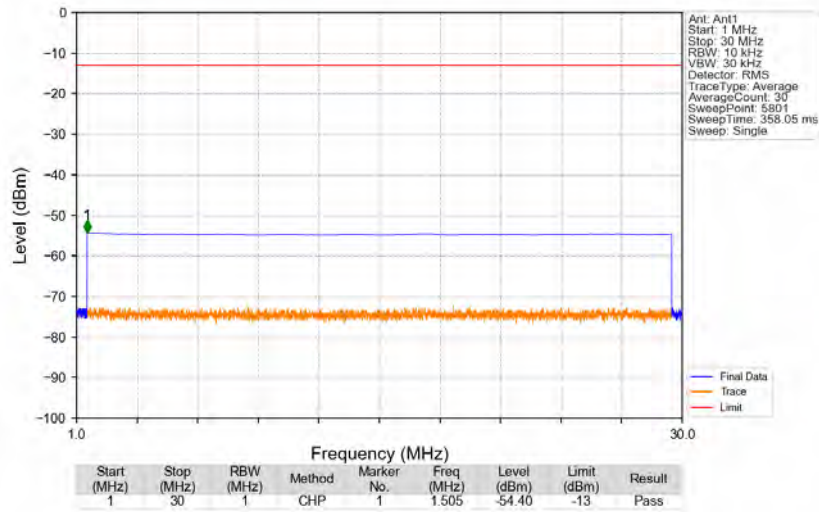
n25\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_1860MHz\_Edge\_1RB\_Left



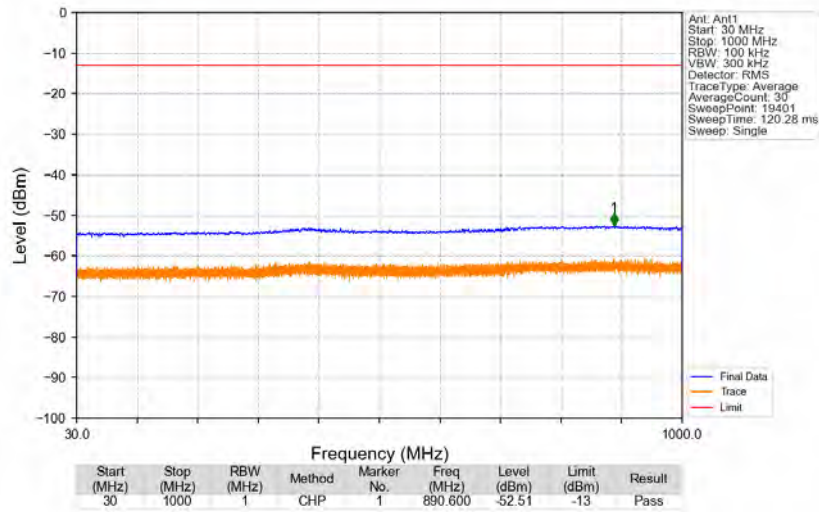
n25\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_1860MHz\_Edge\_1RB\_Left



n25\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_1860MHz\_Edge\_1RB\_Left

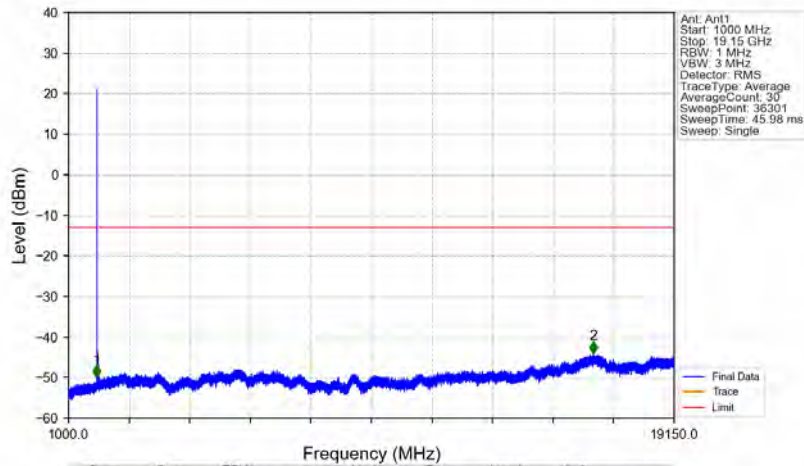


n25\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_1860MHz\_Edge\_1RB\_Left

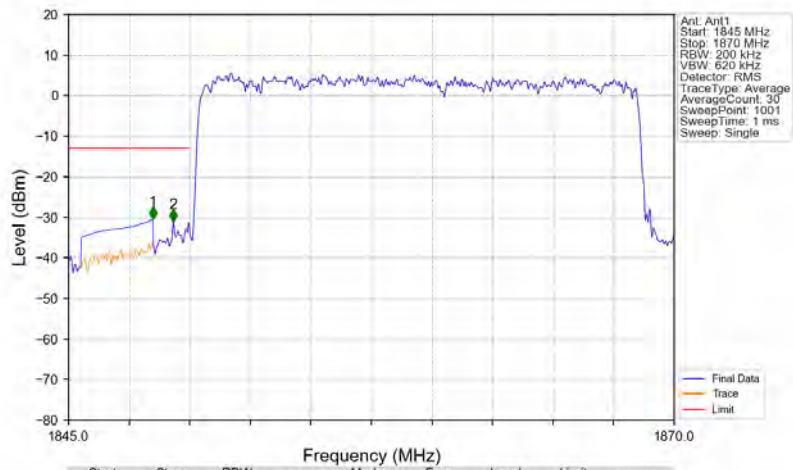




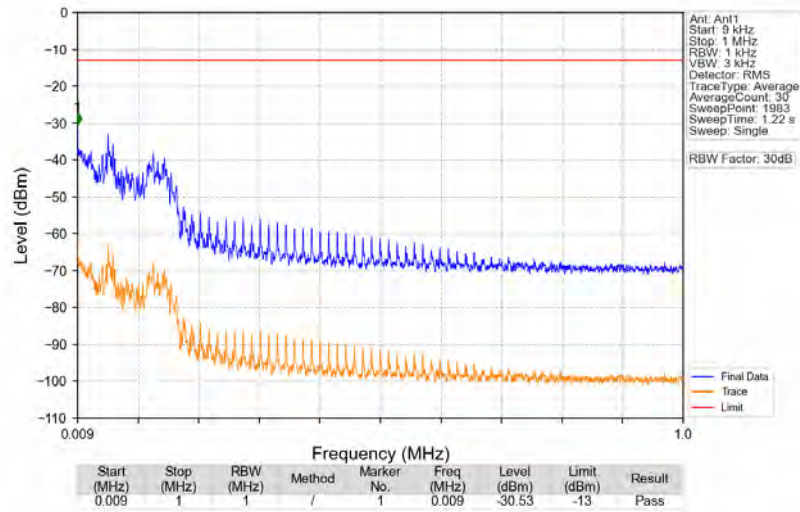
n25\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_1860MHz\_Edge\_1RB\_Left



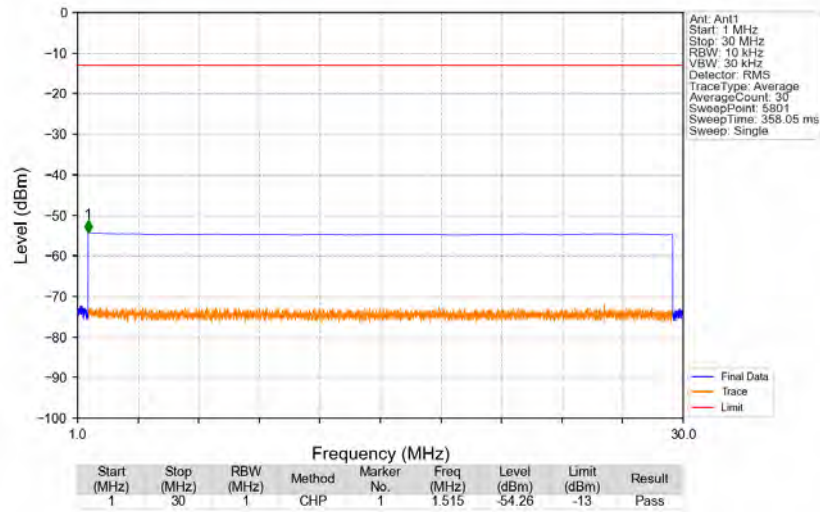
n25\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_1860MHz\_Outer\_Full



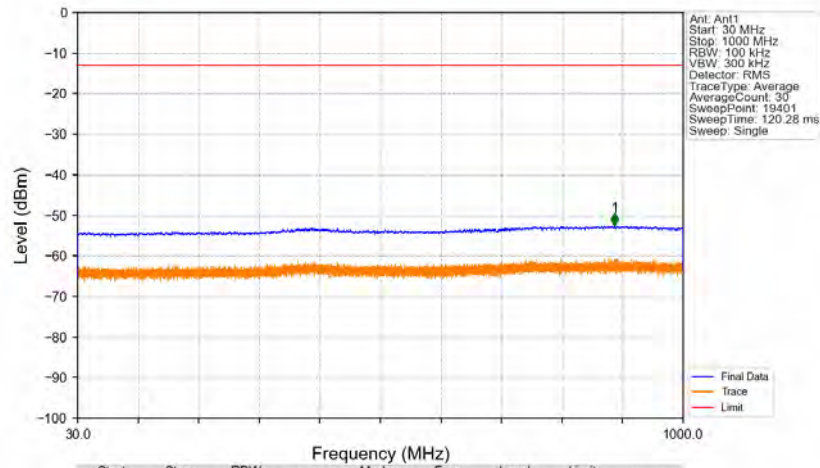
n25\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_1882.5MHz\_Edge\_1RB\_Left



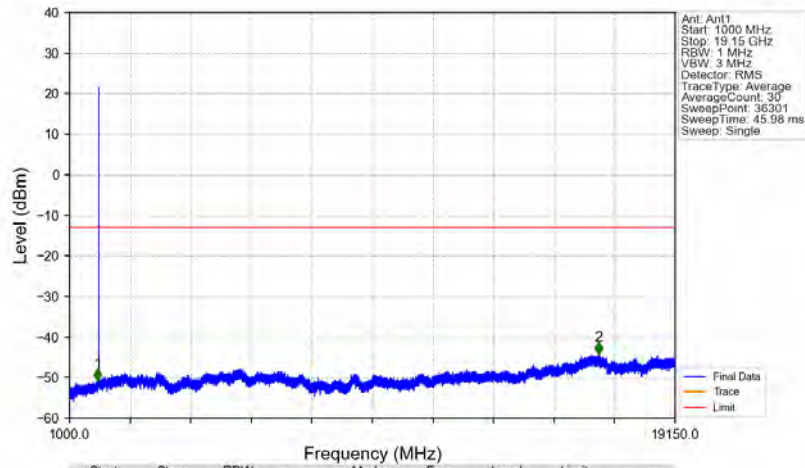
n25\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_1882.5MHz\_Edge\_1RB\_Left



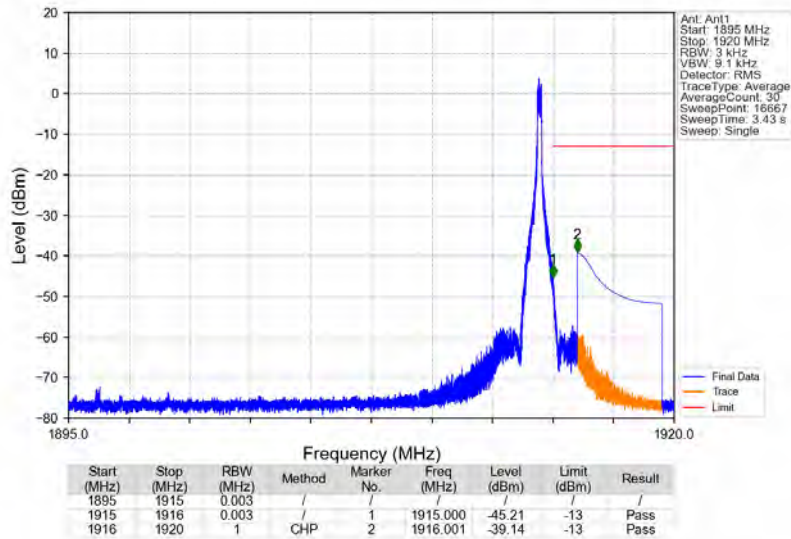
n25\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_1882.5MHz\_Edge\_1RB\_Left



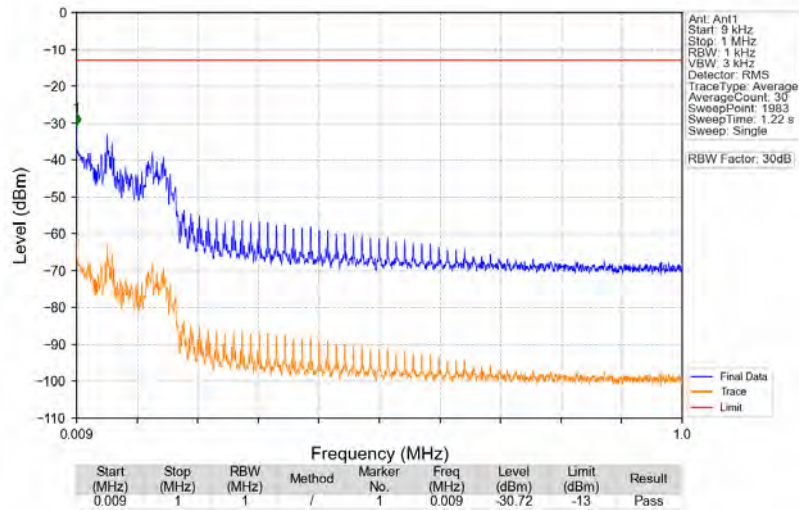
n25\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_1882.5MHz\_Edge\_1RB\_Left



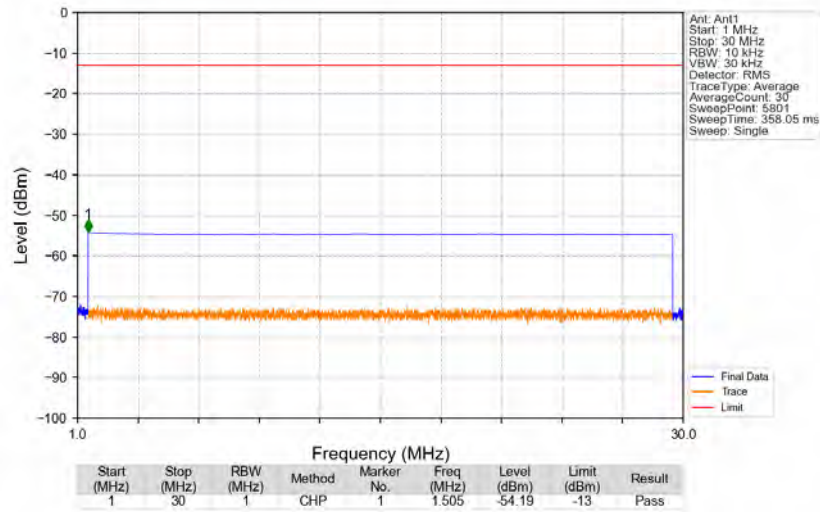
n25\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_1905MHz\_Edge\_1RB\_Right



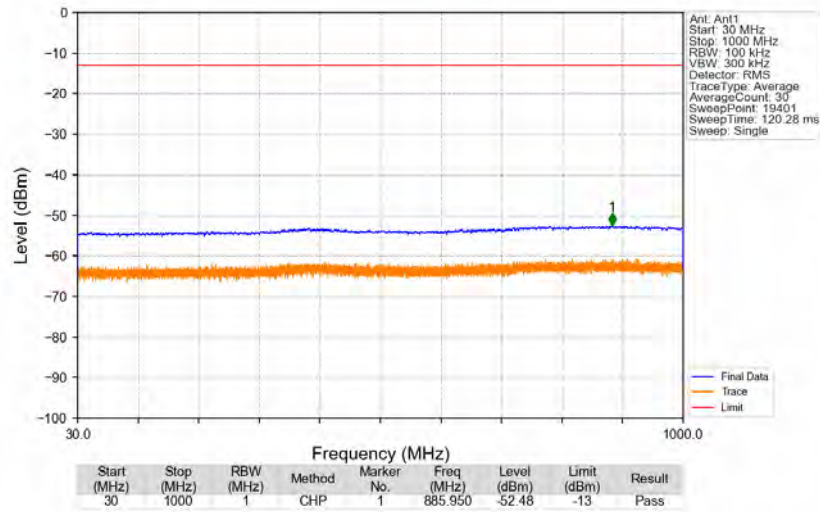
n25\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_1905MHz\_Edge\_1RB\_Right



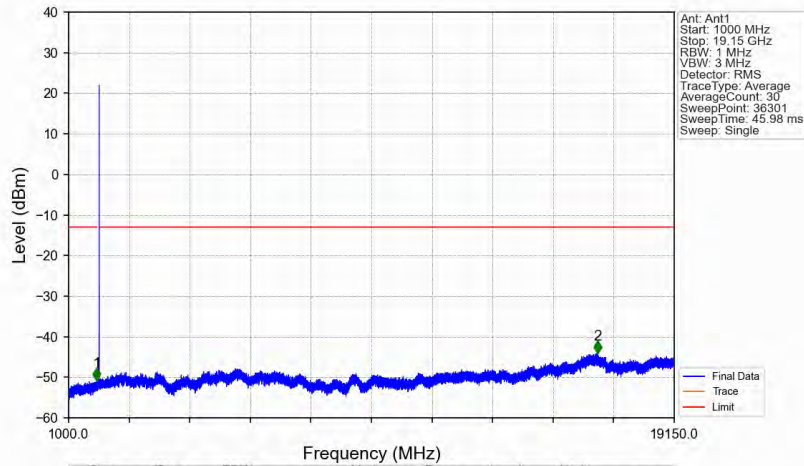
n25\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_1905MHz\_Edge\_1RB\_Right



n25\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_1905MHz\_Edge\_1RB\_Right

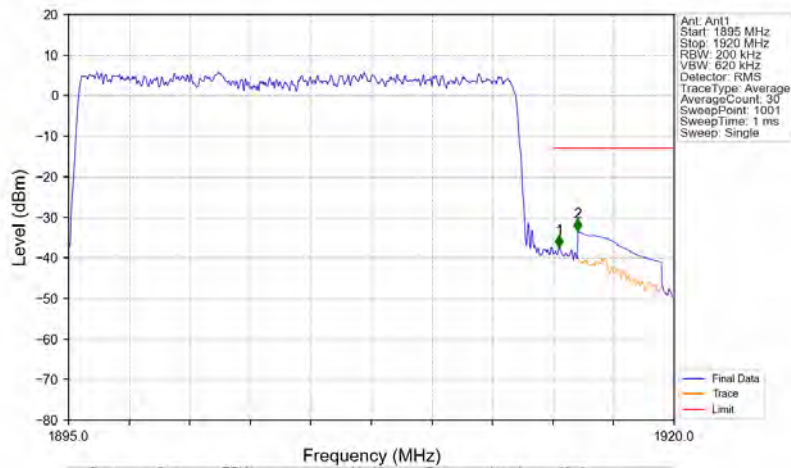


## n25\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_1905MHz\_Edge\_1RB\_Right



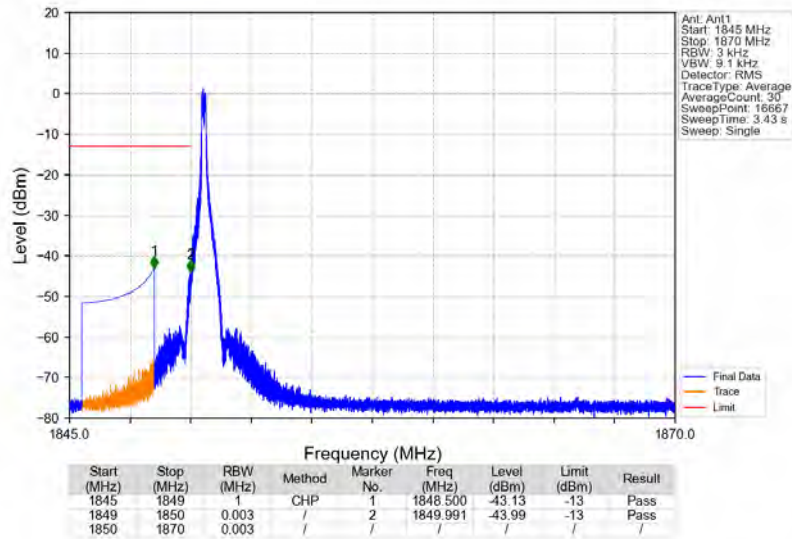
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 1849       | 1         | /      | 1          | 1843.000   | -50.90      | -13         | Pass   |
| 1849        | 1920       | 1         | /      | 2          | 16855.000  | -44.10      | -13         | Pass   |

## n25\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_1905MHz\_Outer\_Full

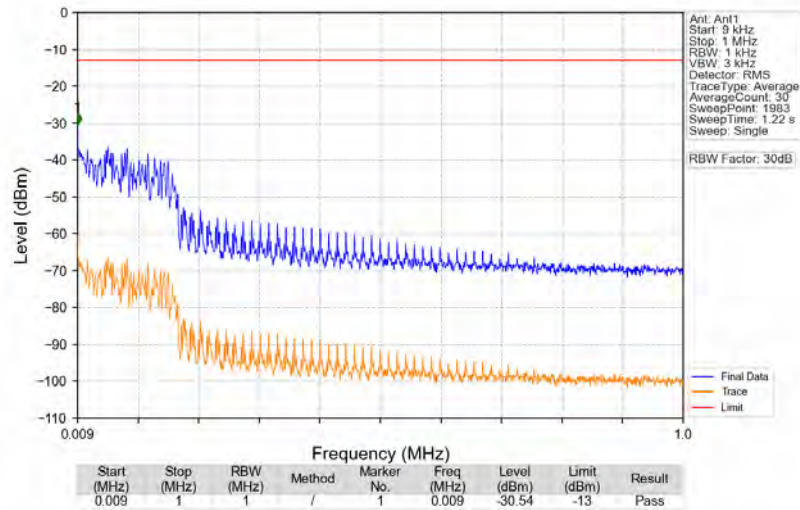


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1895        | 1915       | 0.2       | /      | 1          | 1915.250   | -37.55      | -13         | Pass   |
| 1915        | 1920       | 1         | CHP    | 2          | 1916.025   | -33.50      | -13         | Pass   |

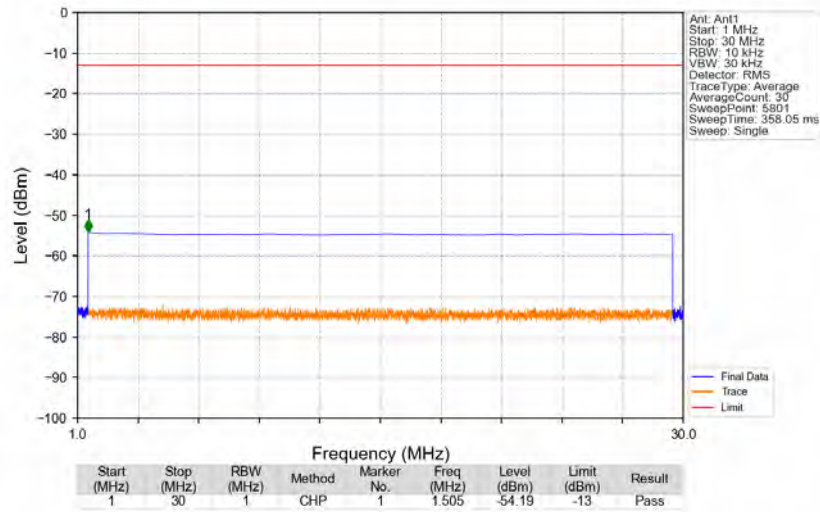
n25\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM QPSK\_1860MHz\_Edge\_1RB\_Left



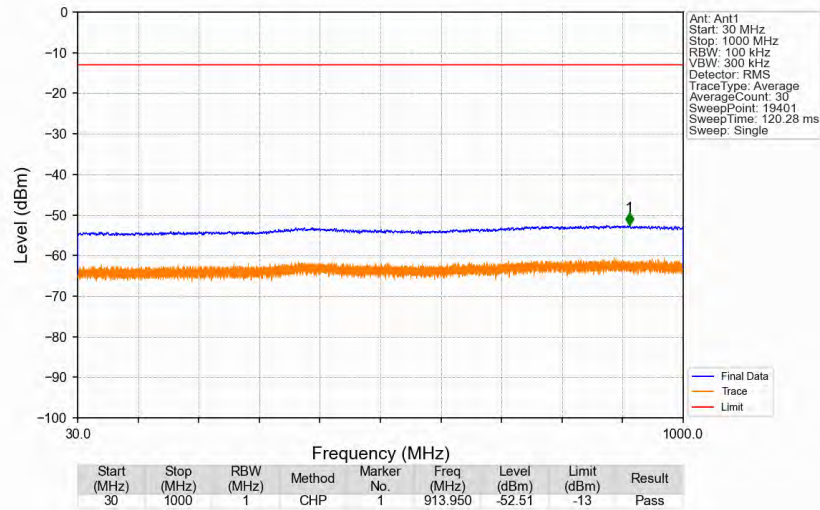
n25\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM QPSK\_1860MHz\_Edge\_1RB\_Left



n25\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM QPSK\_1860MHz\_Edge\_1RB\_Left

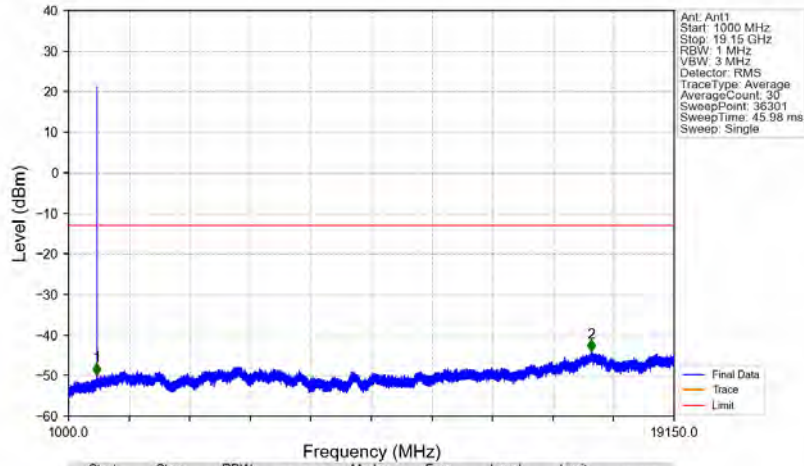


n25\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM QPSK\_1860MHz\_Edge\_1RB\_Left

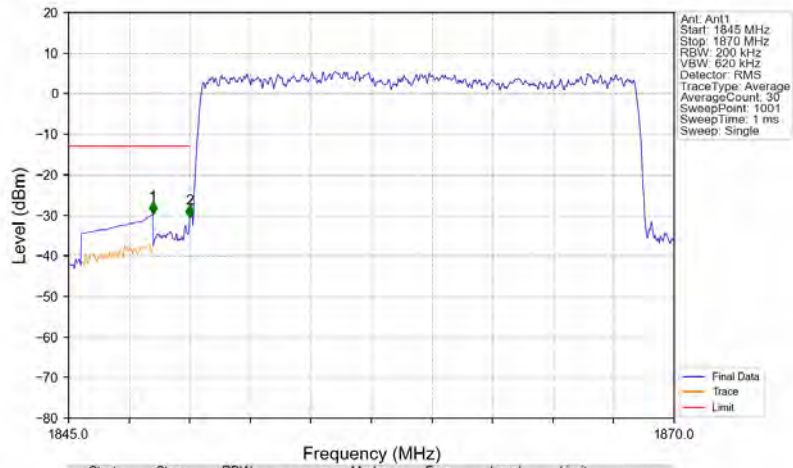




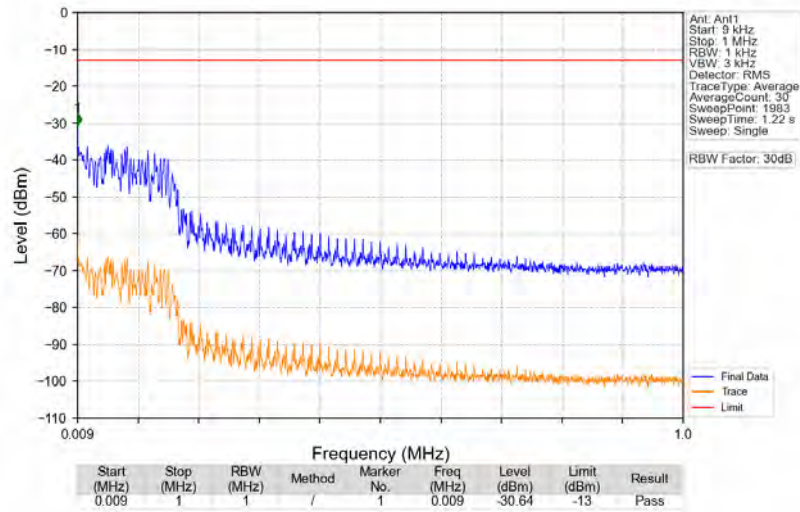
n25\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM QPSK\_1860MHz\_Edge\_1RB\_Left



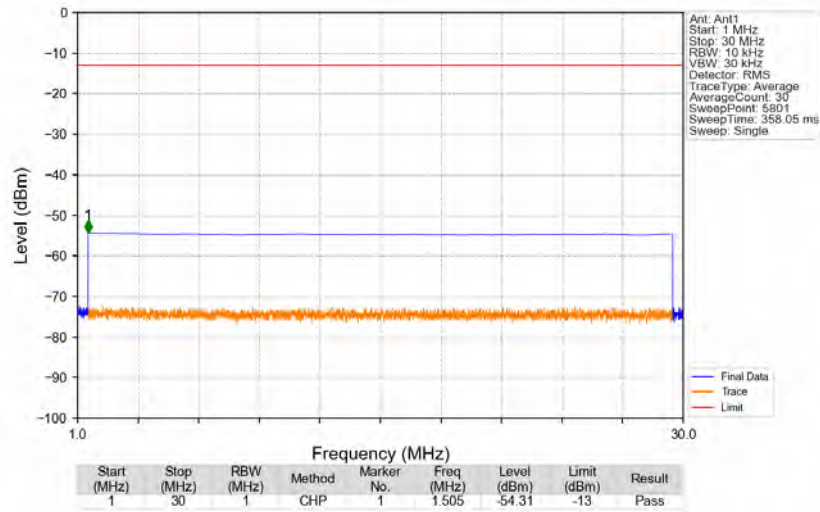
n25\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM QPSK\_1860MHz\_Outer\_Full



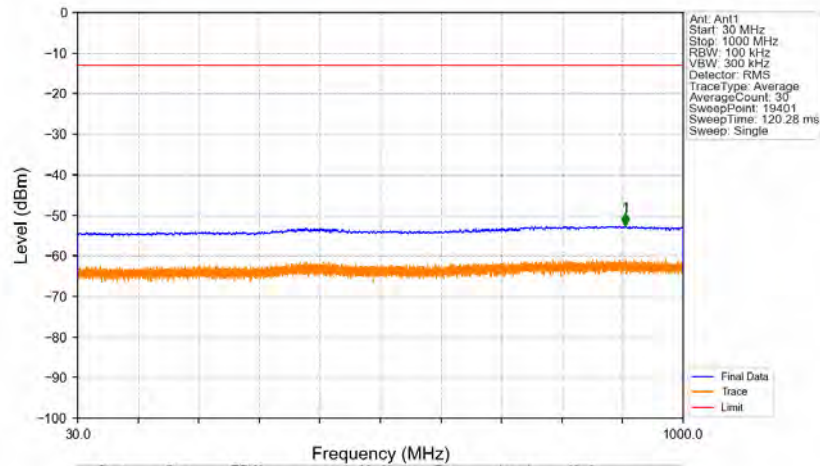
n25\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM QPSK\_1882.5MHz\_Edge\_1RB\_Left



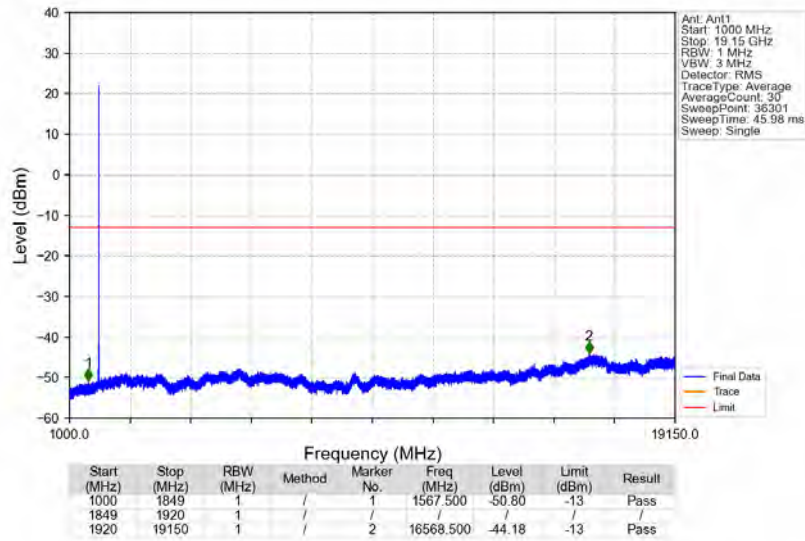
n25\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM QPSK\_1882.5MHz\_Edge\_1RB\_Left



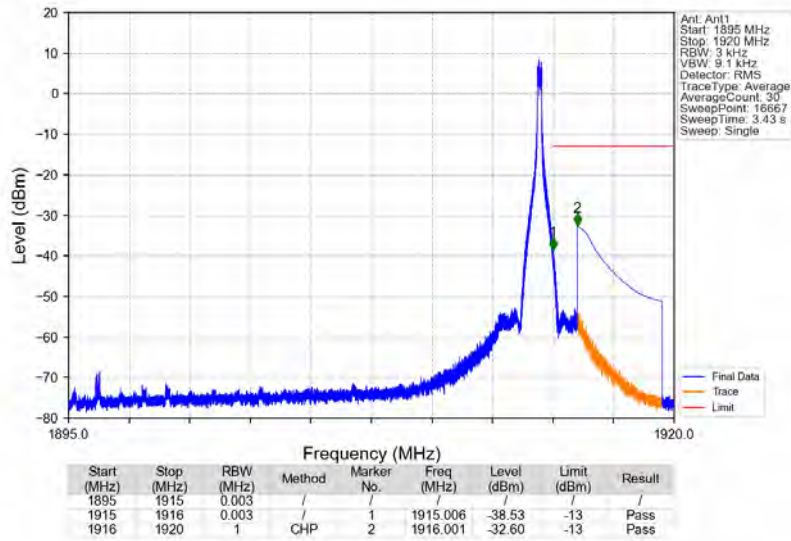
n25\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM QPSK\_1882.5MHz\_Edge\_1RB\_Left



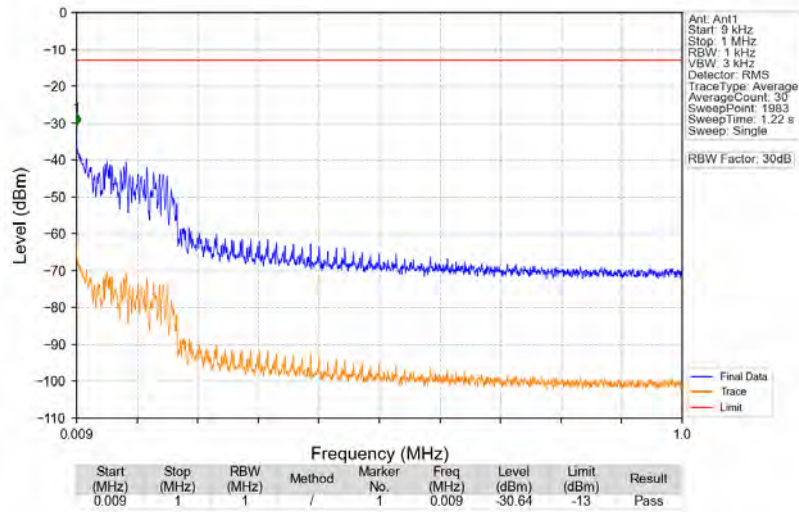
n25\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM QPSK\_1882.5MHz\_Edge\_1RB\_Left



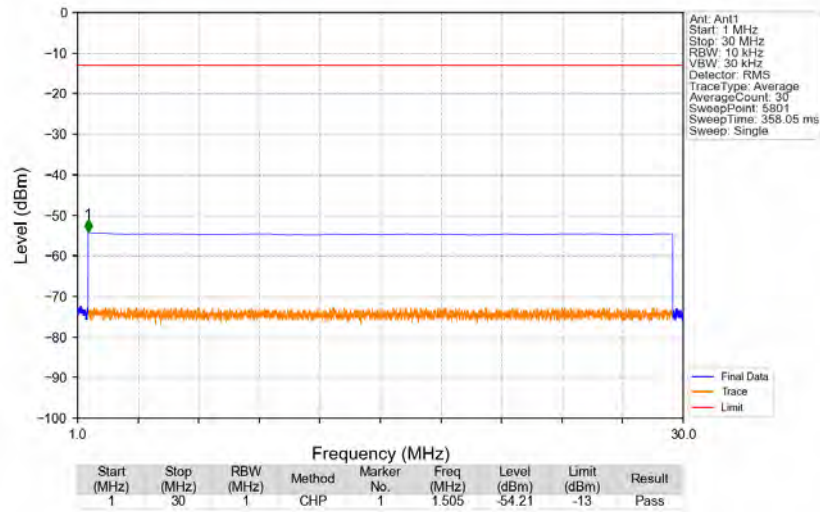
n25\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM QPSK\_1905MHz\_Edge\_1RB\_Right



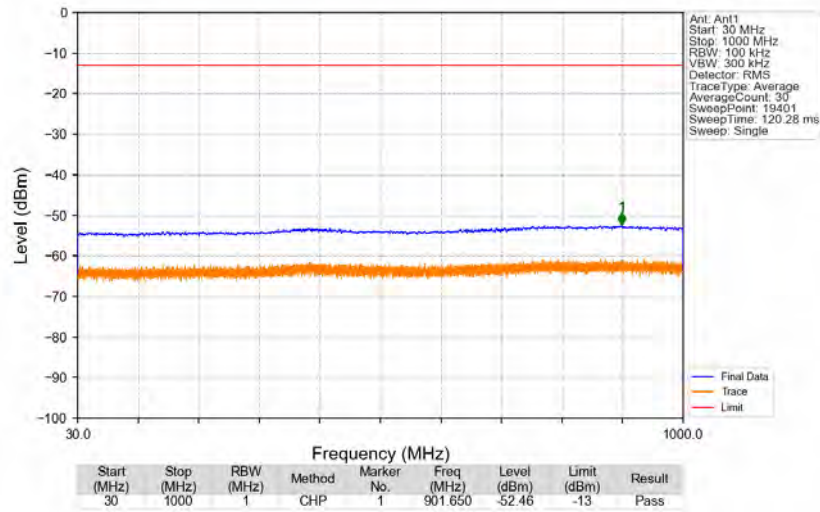
n25\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM QPSK\_1905MHz\_Edge\_1RB\_Right



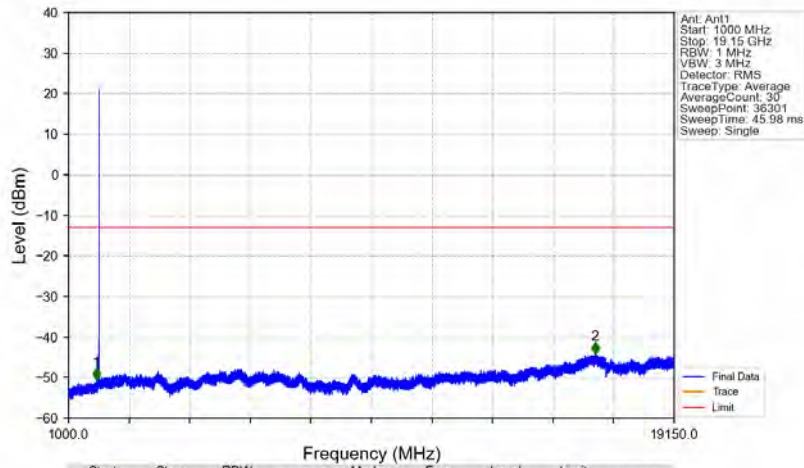
n25\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM QPSK\_1905MHz\_Edge\_1RB\_Right



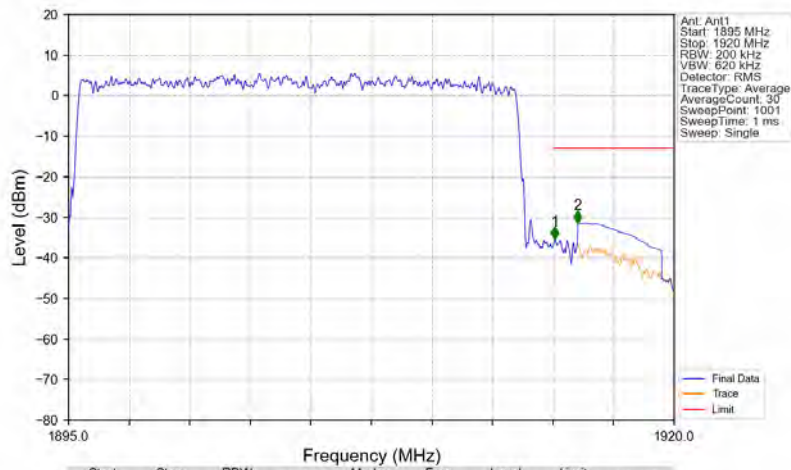
n25\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM QPSK\_1905MHz\_Edge\_1RB\_Right



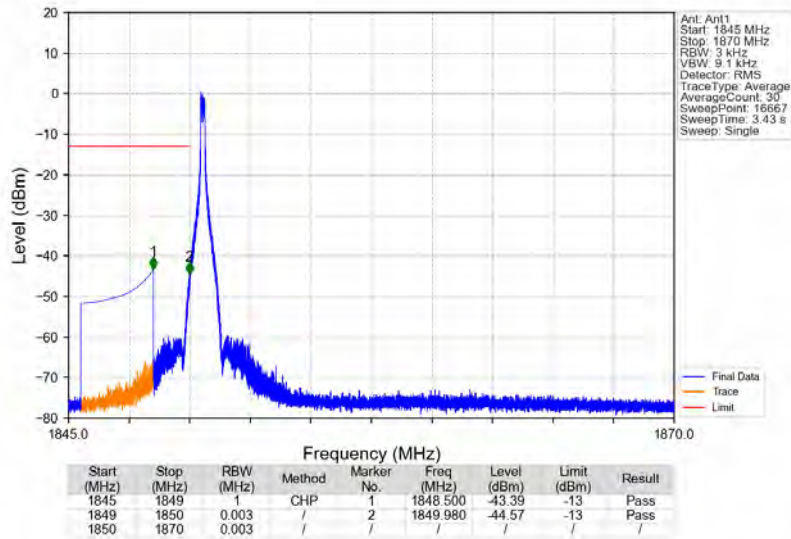
n25\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM QPSK\_1905MHz\_Edge\_1RB\_Right



n25\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM QPSK\_1905MHz\_Outer\_Full



n25\_15kHz\_SISO\_NTNV\_20MHz\_CP-OFDM QPSK\_1860MHz\_Edge\_1RB\_Left



n25\_15kHz\_SISO\_NTNV\_20MHz\_CP-OFDM QPSK\_1860MHz\_Edge\_1RB\_Left

