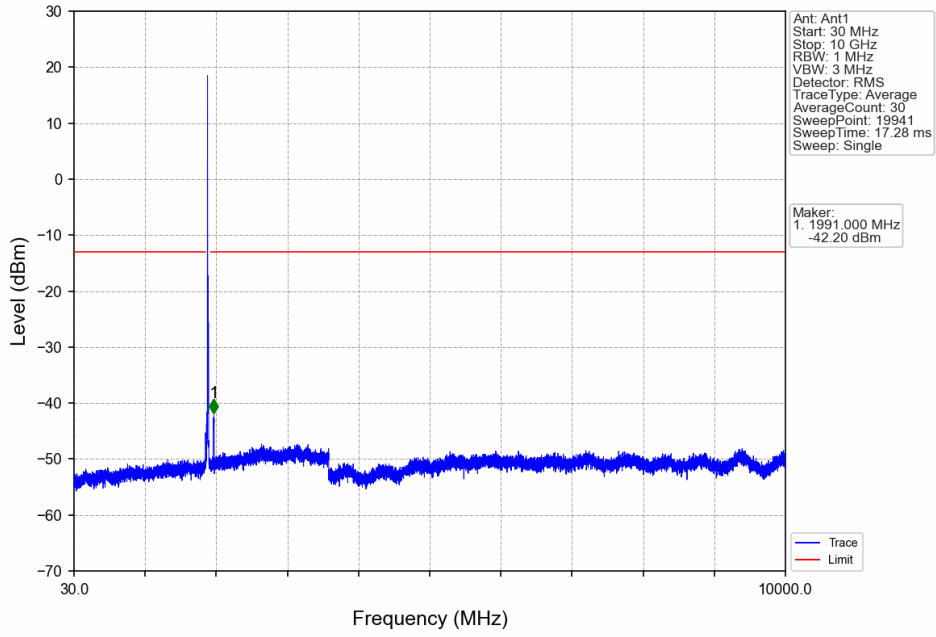
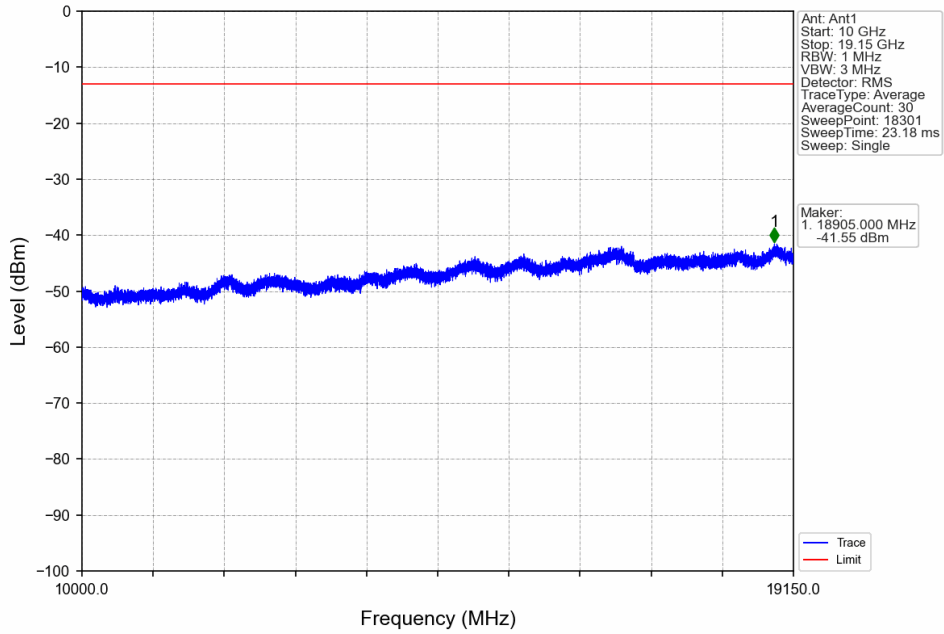


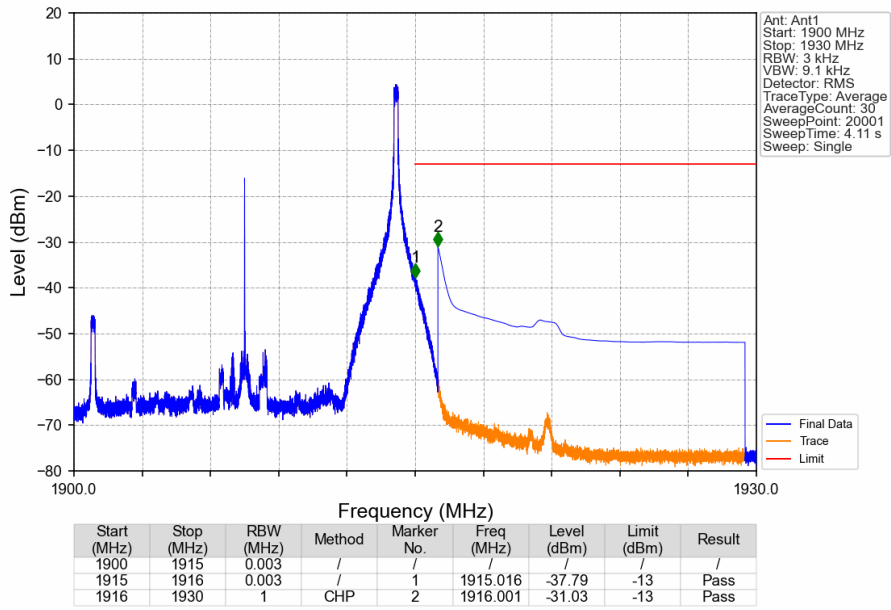
Band25\_15MHz\_16QAM\_HCH\_1907.5MHz\_RB\_1\_0\_NTNV



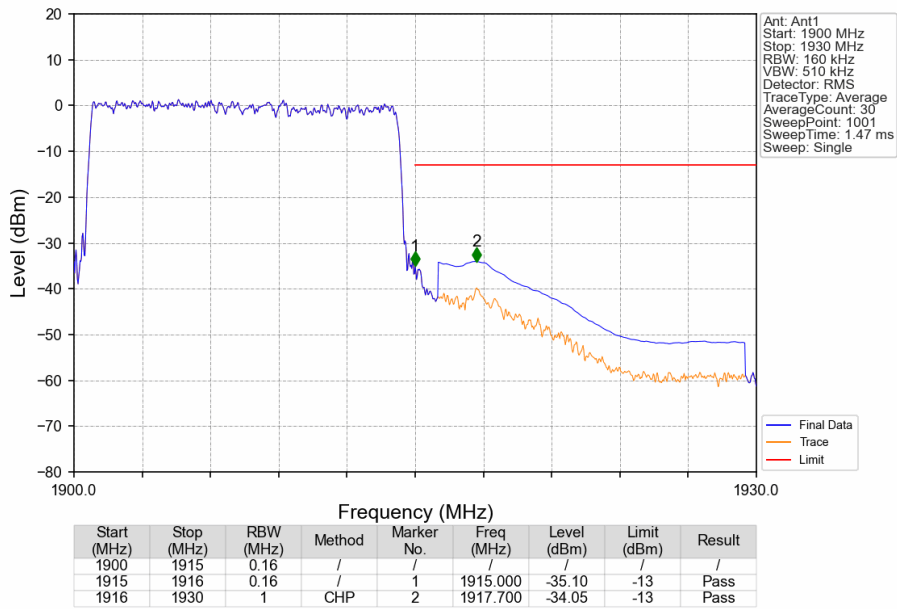
Band25\_15MHz\_16QAM\_HCH\_1907.5MHz\_RB\_1\_0\_NTNV



Band25\_15MHz\_16QAM\_HCH\_1907.5MHz\_RB\_1\_74\_NTNV



Band25\_15MHz\_16QAM\_HCH\_1907.5MHz\_RB\_75\_0\_NTNV

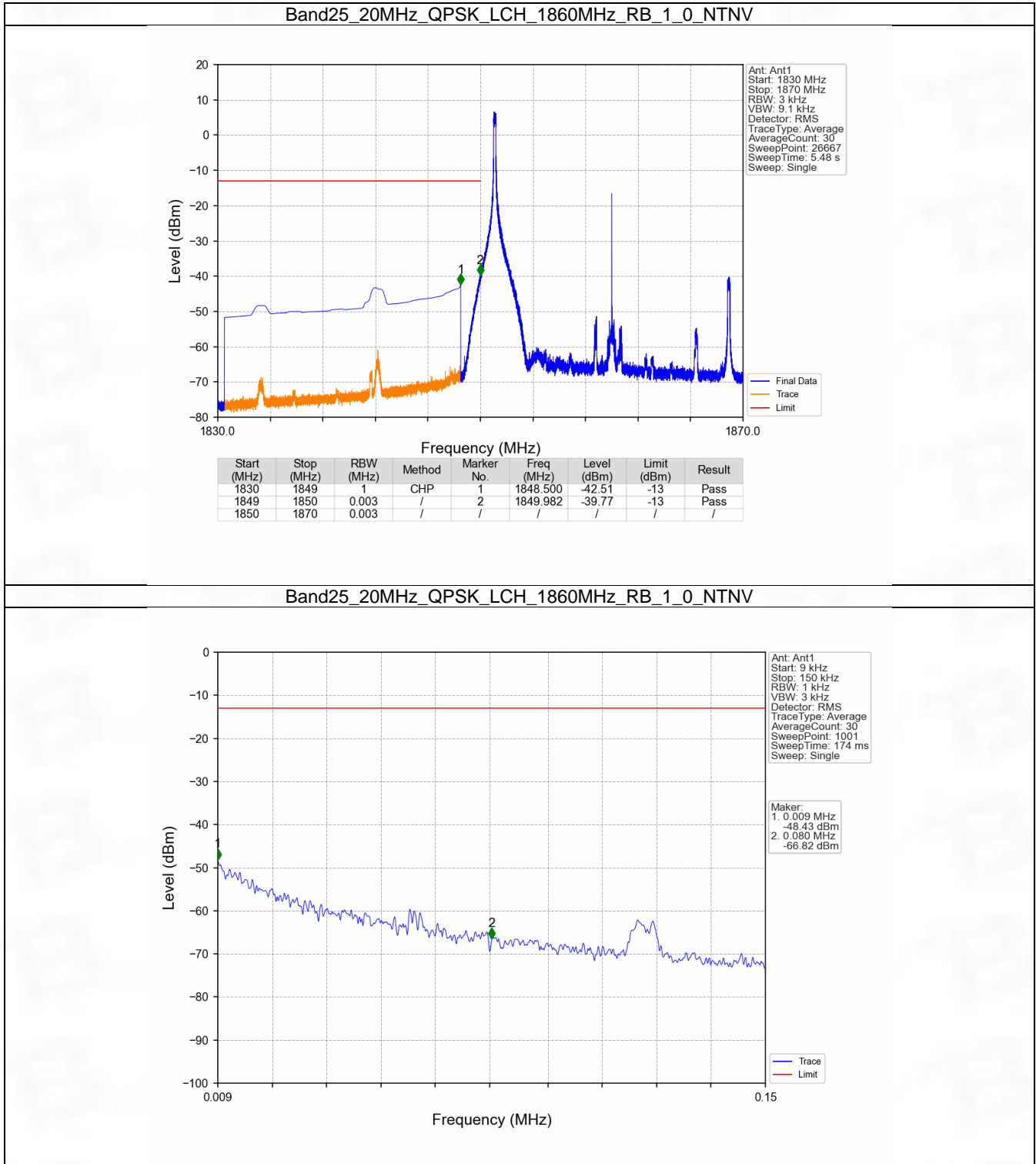


## 6.6 B25\_20MHz

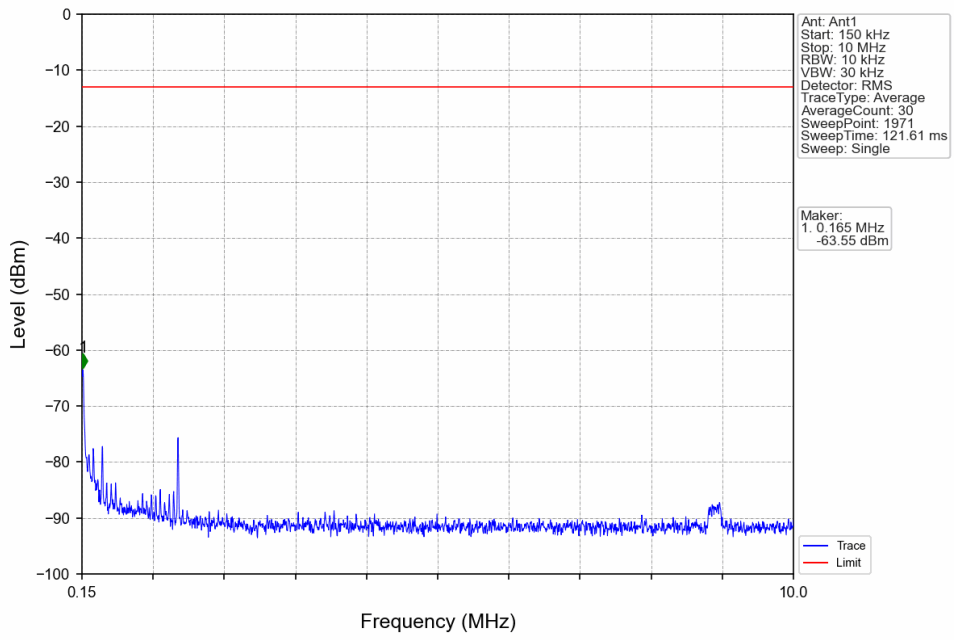
### 6.6.1 Test Result

| Band: 25 / Bandwidth: 20MHz / NTV |                 |               |        |                     |                     |         |
|-----------------------------------|-----------------|---------------|--------|---------------------|---------------------|---------|
| Modulation                        | Frequency (MHz) | RB Allocation |        | Spurious Emission   |                     | Verdict |
|                                   |                 | Size          | Offset | Result              | Limit               |         |
| QPSK                              | 1860            | 1             | 0      | Refer To Test Graph |                     | Pass    |
|                                   |                 | 100           | 0      | Refer To Test Graph |                     | Pass    |
|                                   | 1882.5          | 1             | 0      | Refer To Test Graph |                     | Pass    |
|                                   |                 | 1905          | 1      | 0                   | Refer To Test Graph |         |
|                                   |                 |               |        | 99                  | Refer To Test Graph |         |
|                                   |                 |               | 100    | 0                   | Refer To Test Graph |         |
| 16QAM                             | 1860            | 1             | 0      | Refer To Test Graph |                     | Pass    |
|                                   |                 | 100           | 0      | Refer To Test Graph |                     | Pass    |
|                                   | 1882.5          | 1             | 0      | Refer To Test Graph |                     | Pass    |
|                                   |                 | 1905          | 1      | 0                   | Refer To Test Graph |         |
|                                   |                 |               |        | 99                  | Refer To Test Graph |         |
|                                   |                 |               | 100    | 0                   | Refer To Test Graph |         |

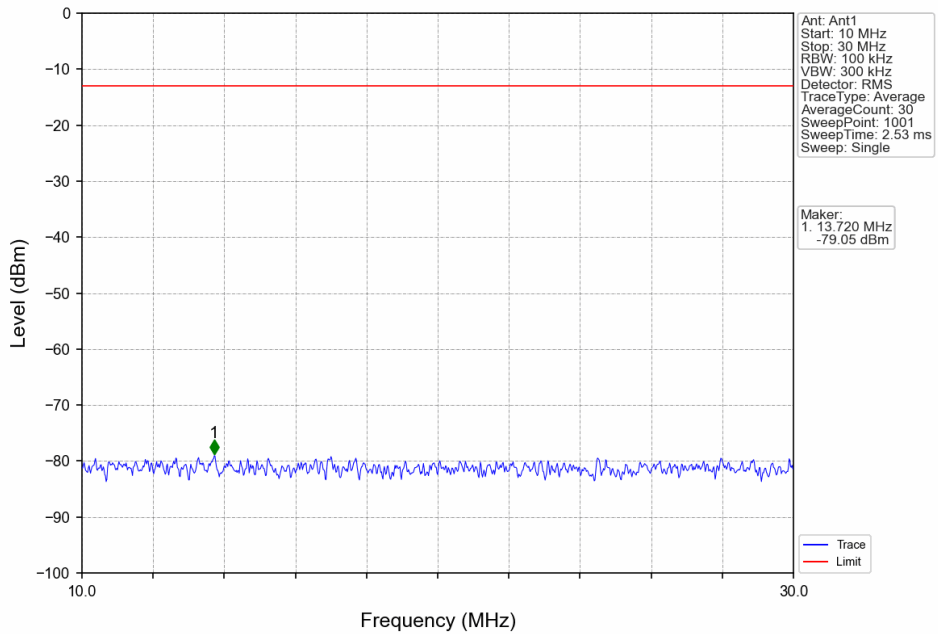
### 6.6.2 Test Graph



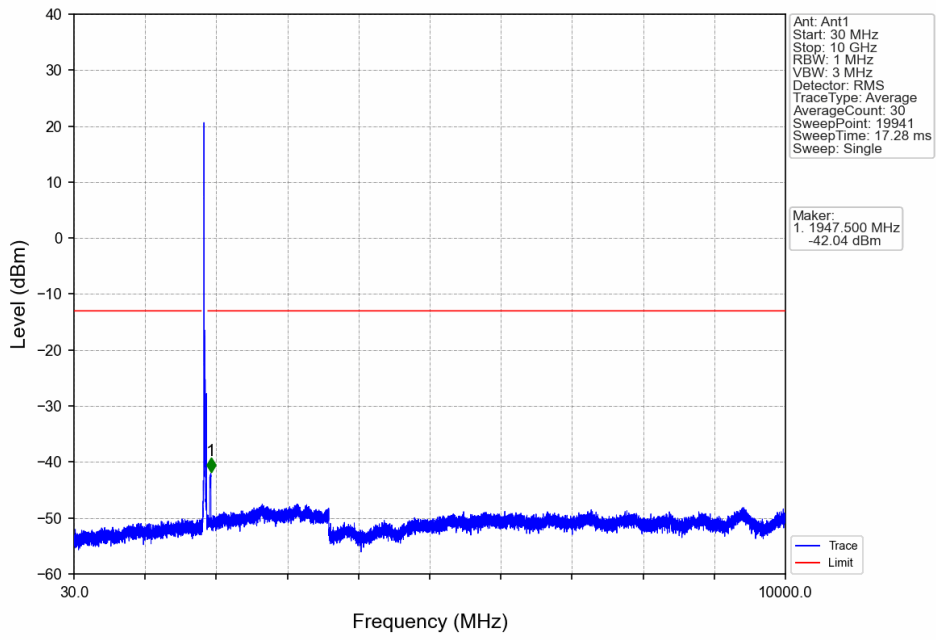
Band25\_20MHz\_QPSK\_LCH\_1860MHz\_RB\_1\_0\_NTNV



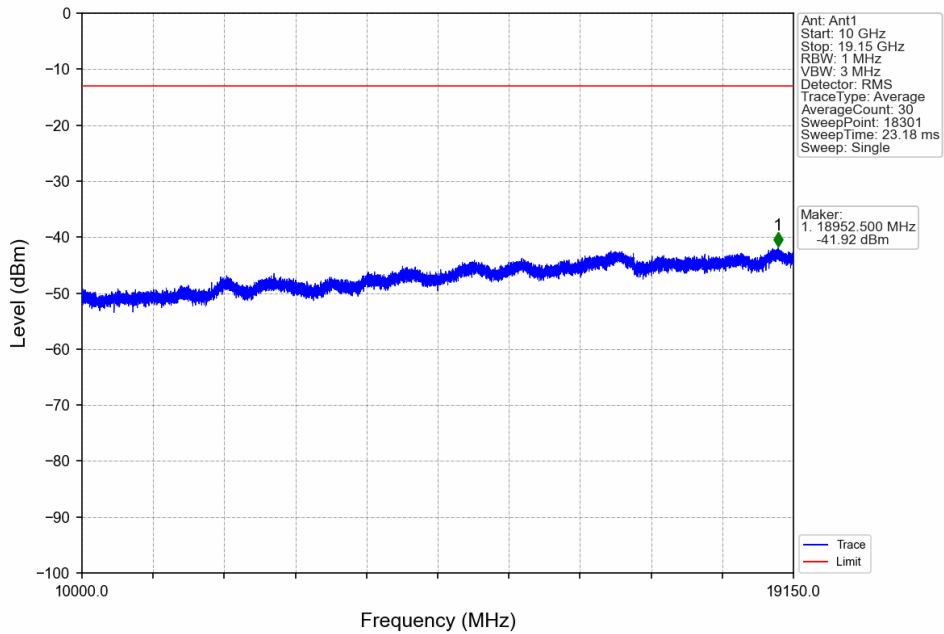
Band25\_20MHz\_QPSK\_LCH\_1860MHz\_RB\_1\_0\_NTNV



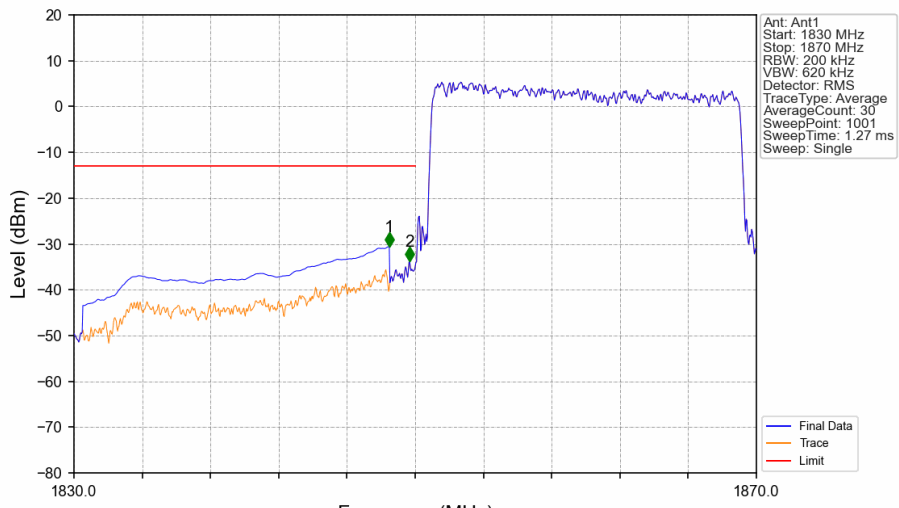
Band25\_20MHz\_QPSK\_LCH\_1860MHz\_RB\_1\_0\_NTNV



Band25\_20MHz\_QPSK\_LCH\_1860MHz\_RB\_1\_0\_NTNV

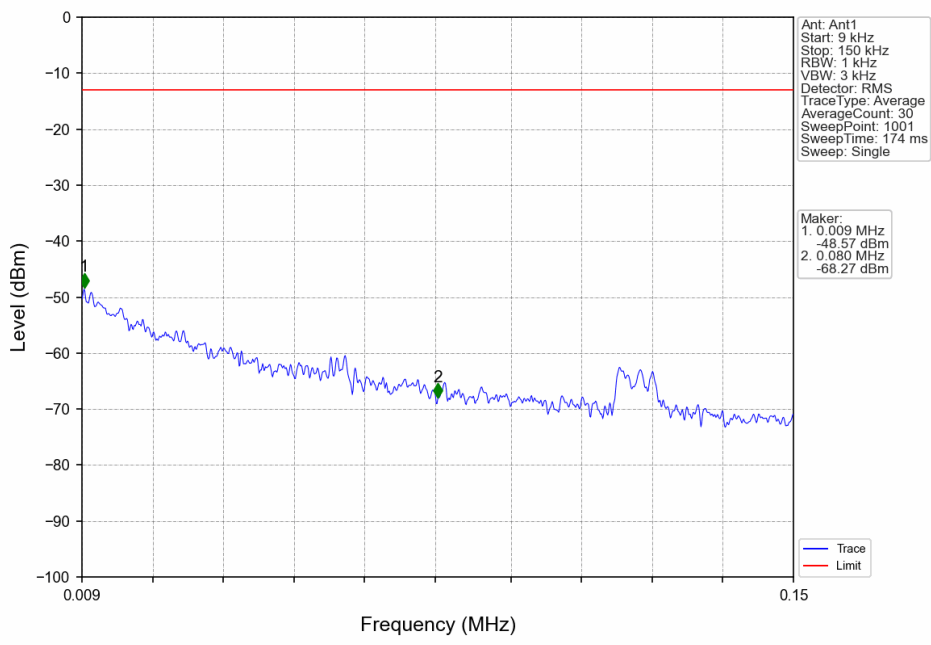


Band25\_20MHz\_QPSK\_LCH\_1860MHz\_RB\_100\_0\_NTNV

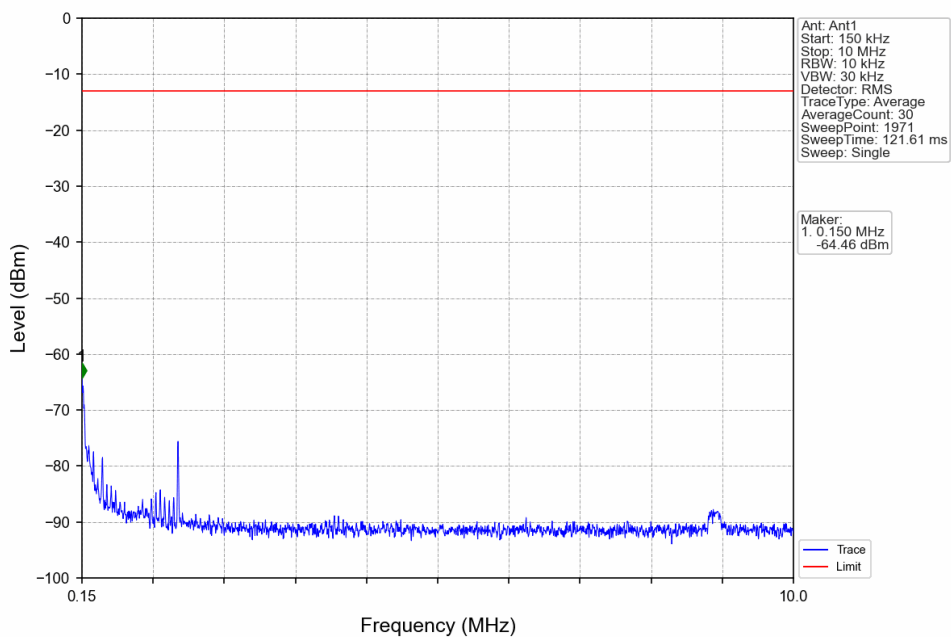


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1830        | 1849       | 1         | CHP    | 1          | 1848.480   | -30.56      | -13         | Pass   |
| 1849        | 1850       | 0.2       | /      | 2          | 1849.680   | -33.84      | -13         | Pass   |
| 1850        | 1870       | 0.2       | /      | /          | /          | /           | /           | /      |

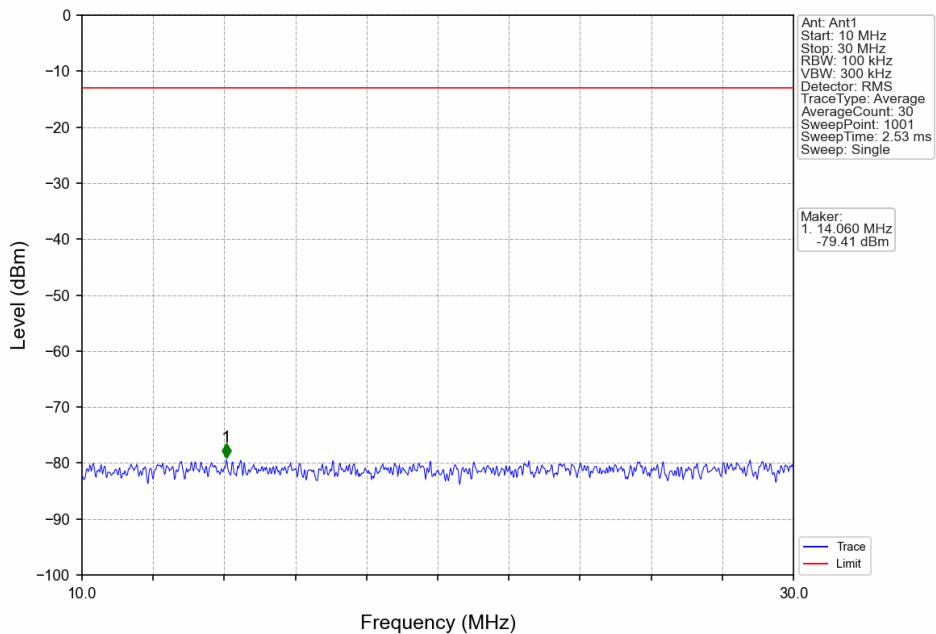
Band25\_20MHz\_QPSK\_MCH\_1882.5MHz\_RB\_1\_0\_NTNV



Band25\_20MHz\_QPSK\_MCH\_1882.5MHz\_RB\_1\_0\_NTNV

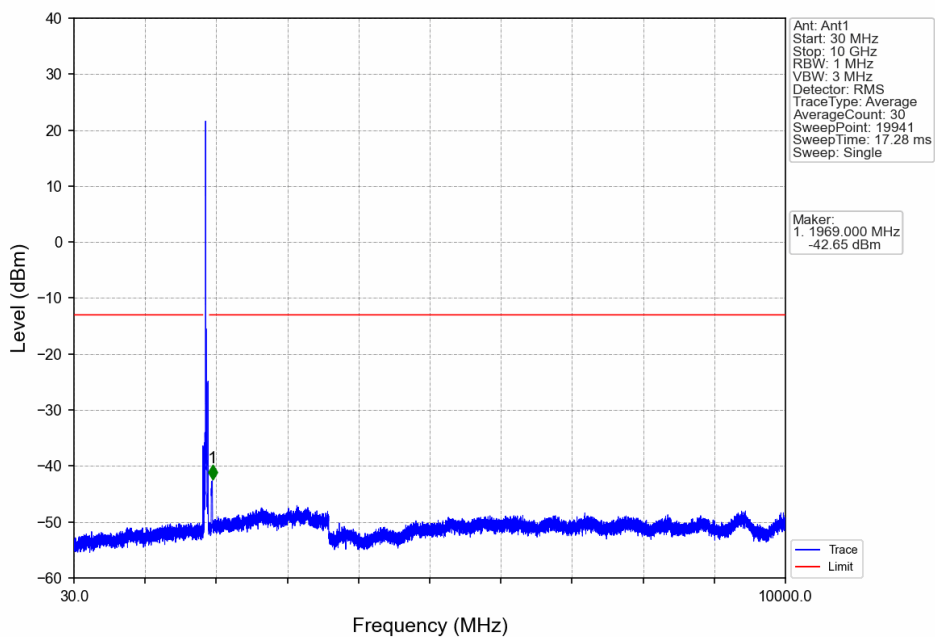


Band25\_20MHz\_QPSK\_MCH\_1882.5MHz\_RB\_1\_0\_NTNV

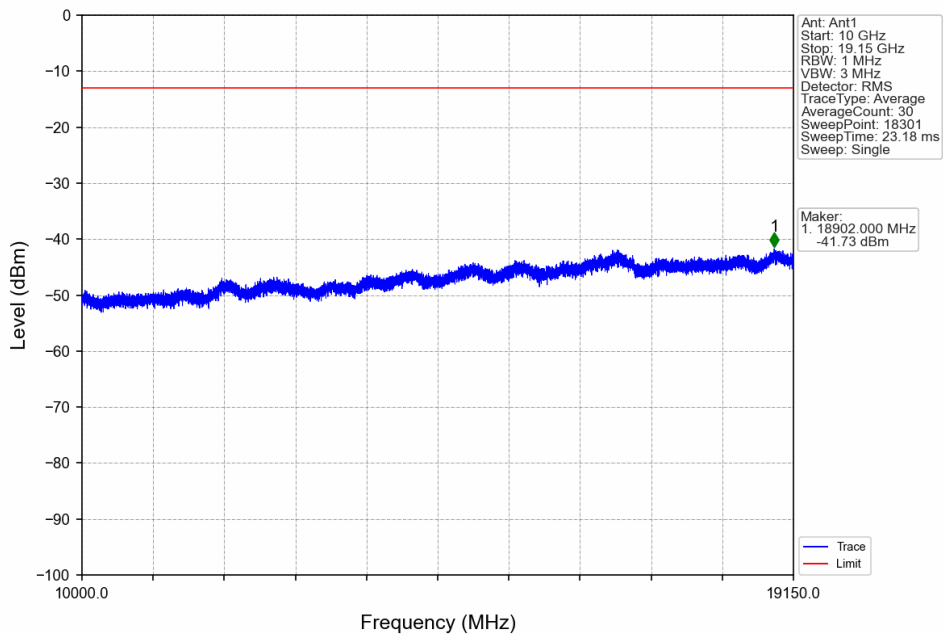




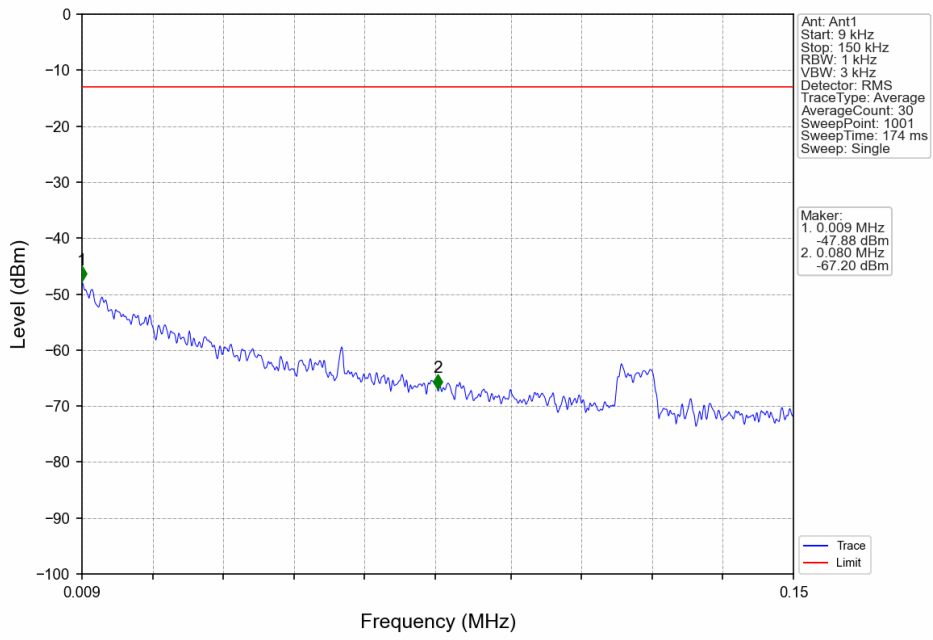
Band25\_20MHz\_QPSK\_MCH\_1882.5MHz\_RB\_1\_0\_NTNV



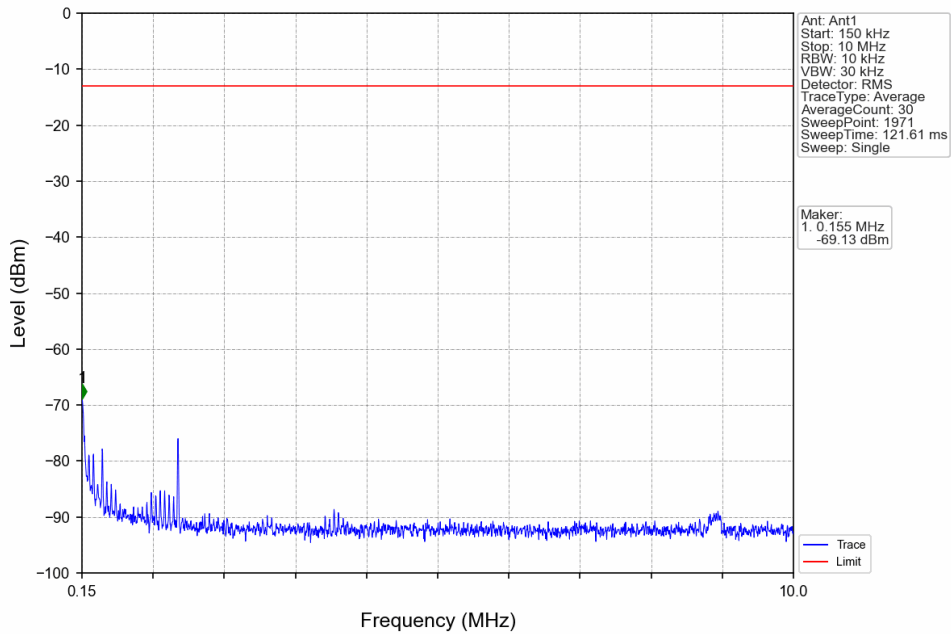
Band25\_20MHz\_QPSK\_MCH\_1882.5MHz\_RB\_1\_0\_NTNV



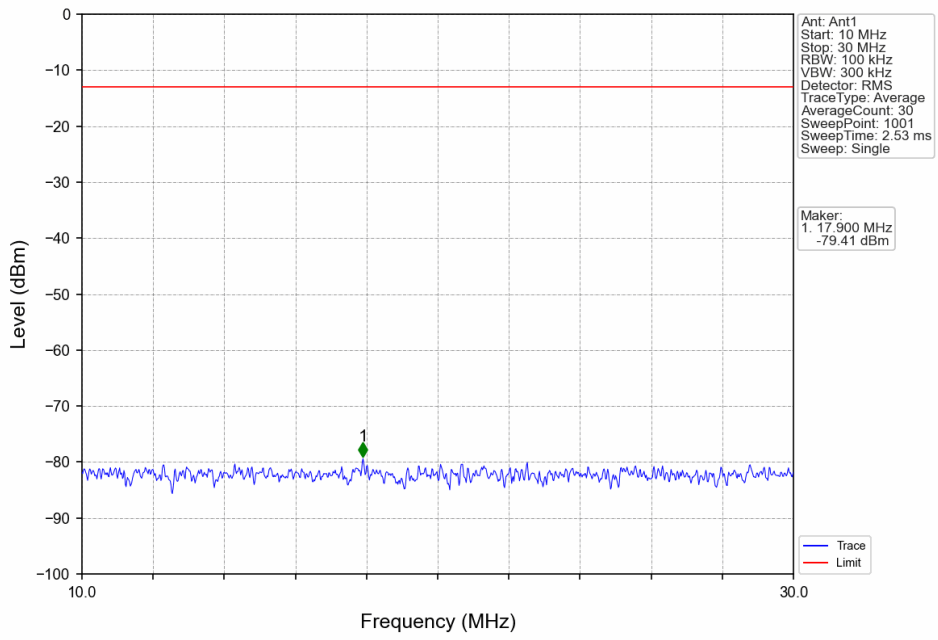
Band25\_20MHz\_QPSK\_HCH\_1905MHz\_RB\_1\_0\_NTNV



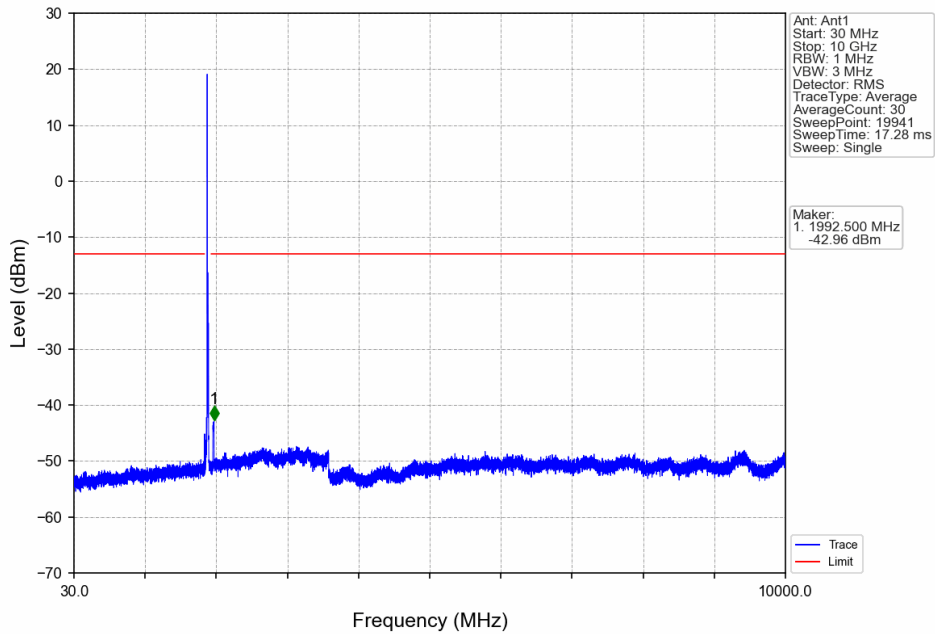
Band25\_20MHz\_QPSK\_HCH\_1905MHz\_RB\_1\_0\_NTNV



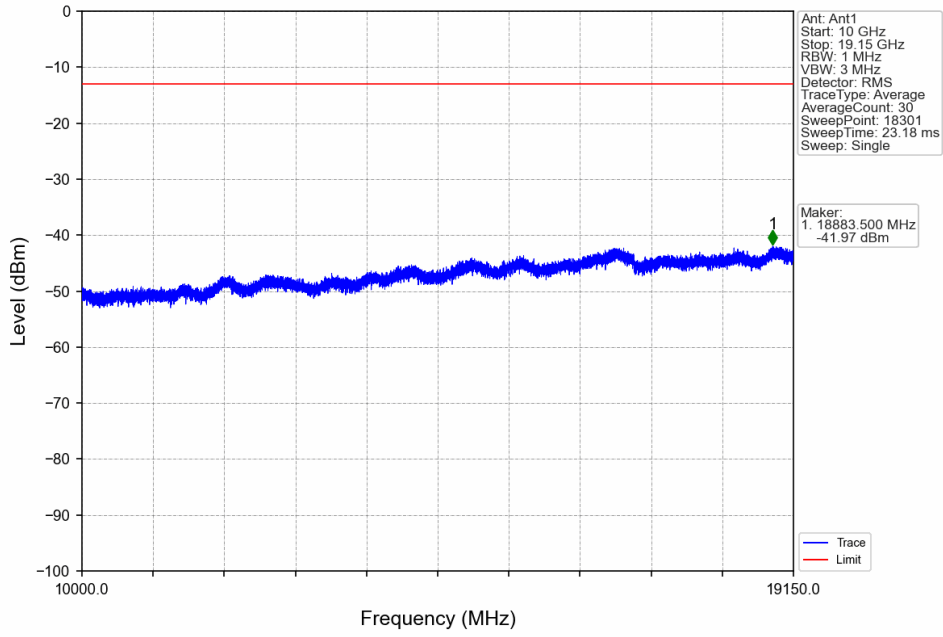
Band25\_20MHz\_QPSK\_HCH\_1905MHz\_RB\_1\_0\_NTNV



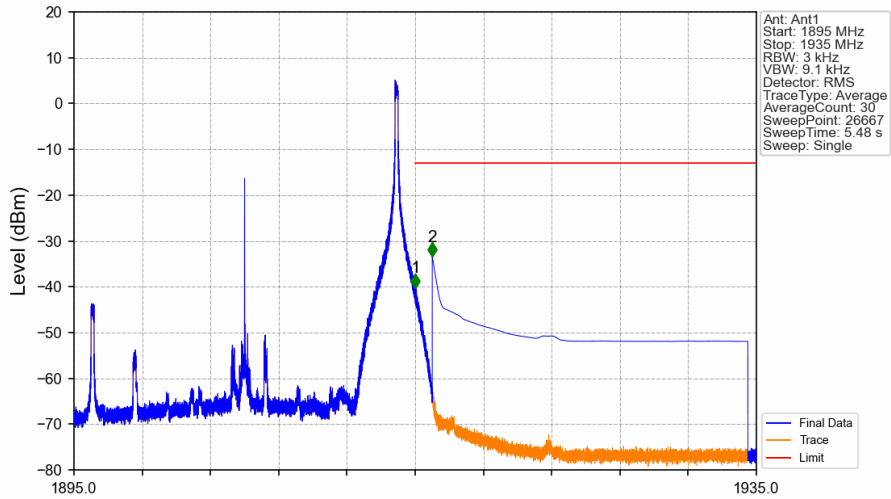
Band25\_20MHz\_QPSK\_HCH\_1905MHz\_RB\_1\_0\_NTNV



Band25\_20MHz\_QPSK\_HCH\_1905MHz\_RB\_1\_0\_NTNV

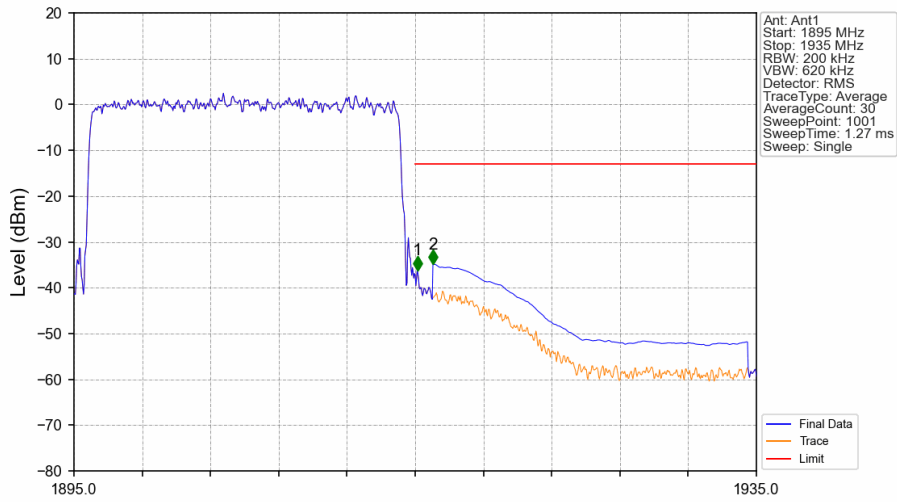


Band25\_20MHz\_QPSK\_HCH\_1905MHz\_RB\_1\_99\_NTNV



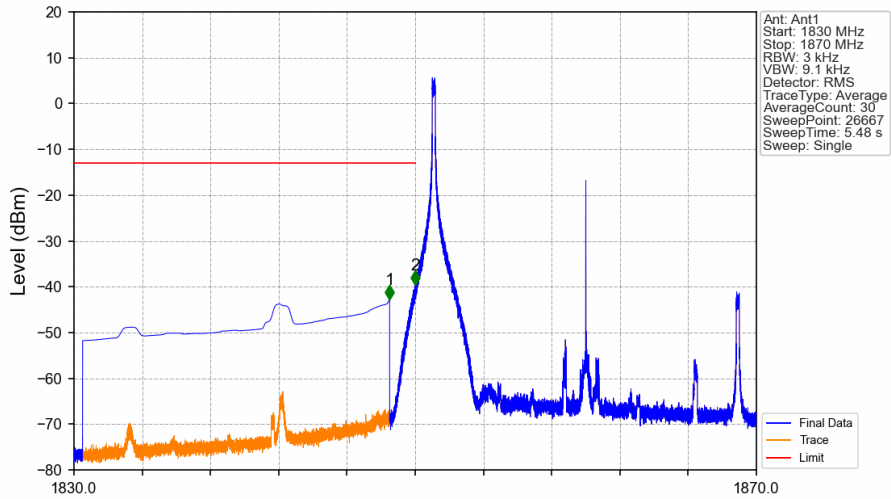
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1895        | 1915       | 0.003     | /      | 1          | 1915.005   | -40.25      | -13         | Pass   |
| 1915        | 1916       | 0.003     | /      | 1          | 1915.005   | -40.25      | -13         | Pass   |
| 1916        | 1935       | 1         | CHP    | 2          | 1916.001   | -33.41      | -13         | Pass   |

Band25\_20MHz\_QPSK\_HCH\_1905MHz\_RB\_100\_0\_NTNV



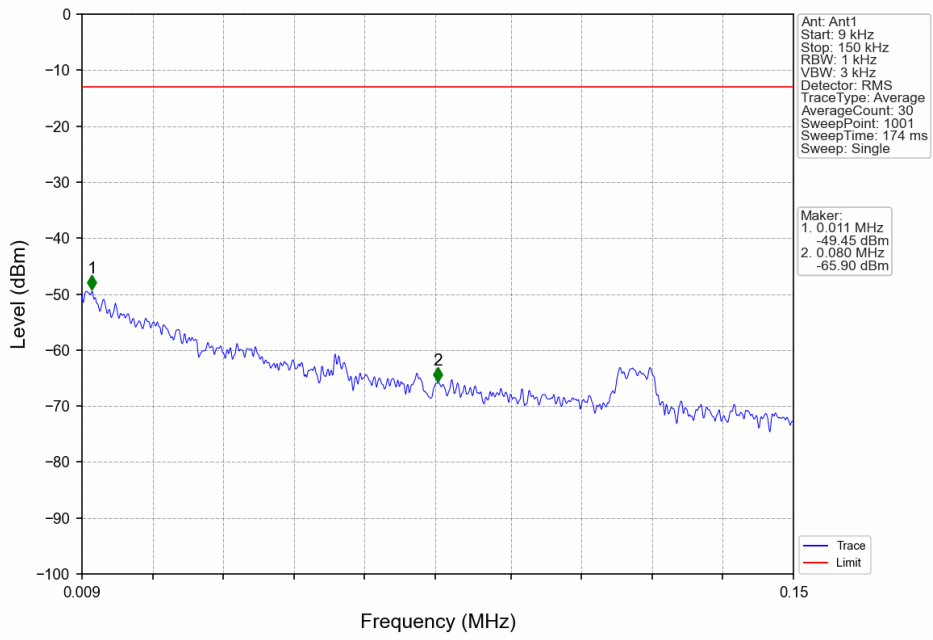
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1895        | 1915       | 0.2       | /      | /          | /          | /           | /           | /      |
| 1915        | 1916       | 0.2       | /      | 1          | 1915.120   | -36.19      | -13         | Pass   |
| 1916        | 1935       | 1         | CHP    | 2          | 1916.040   | -34.90      | -13         | Pass   |

Band25\_20MHz\_16QAM\_LCH\_1860MHz\_RB\_1\_0\_NTNV

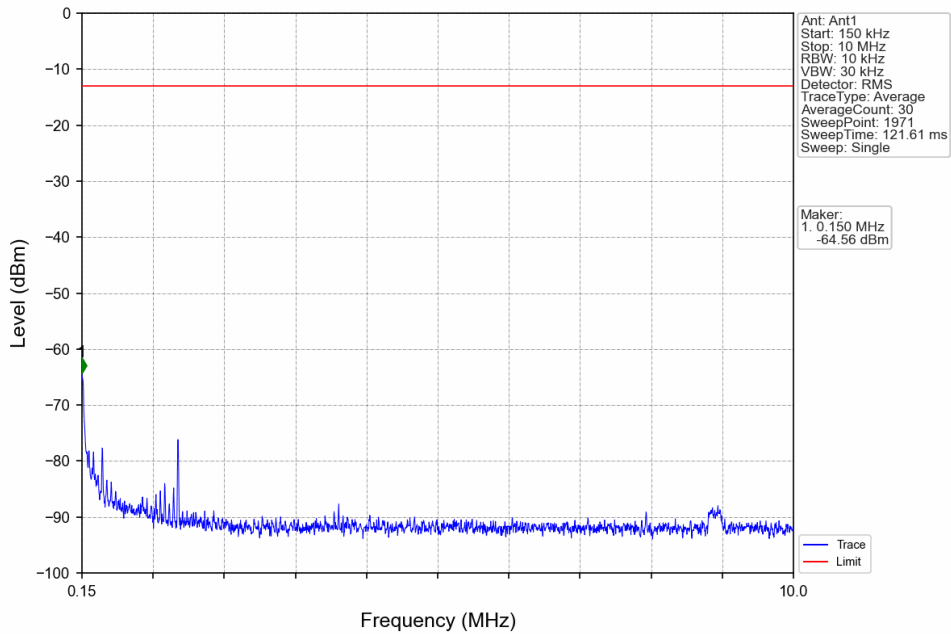


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1830        | 1849       | 1         | CHP    | 1          | 1848.500   | -42.76      | -13         | Pass   |
| 1849        | 1850       | 0.003     | /      | 2          | 1849.995   | -39.68      | -13         | Pass   |
| 1850        | 1870       | 0.003     | /      | /          | /          | /           | /           | /      |

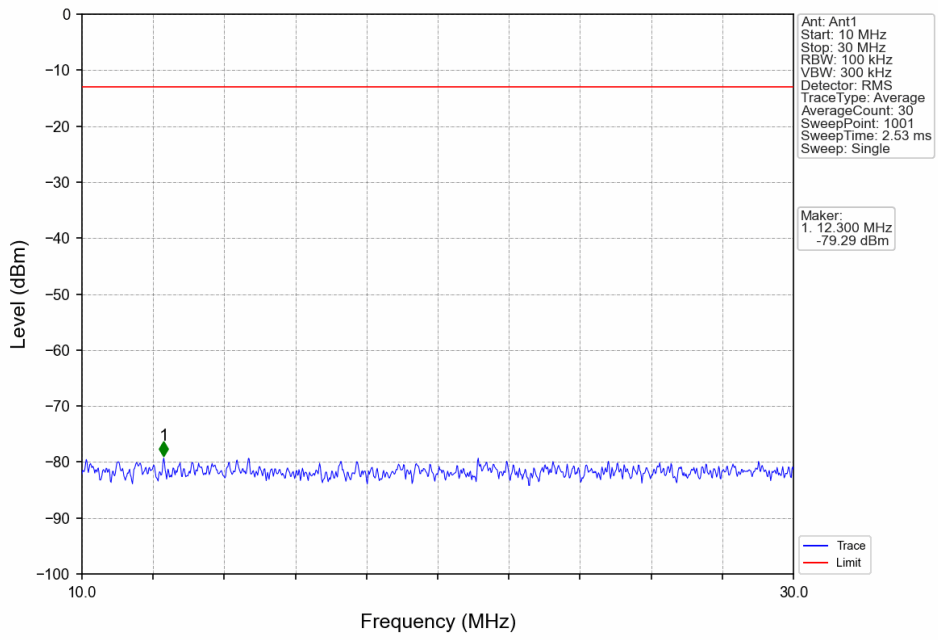
Band25\_20MHz\_16QAM\_LCH\_1860MHz\_RB\_1\_0\_NTNV



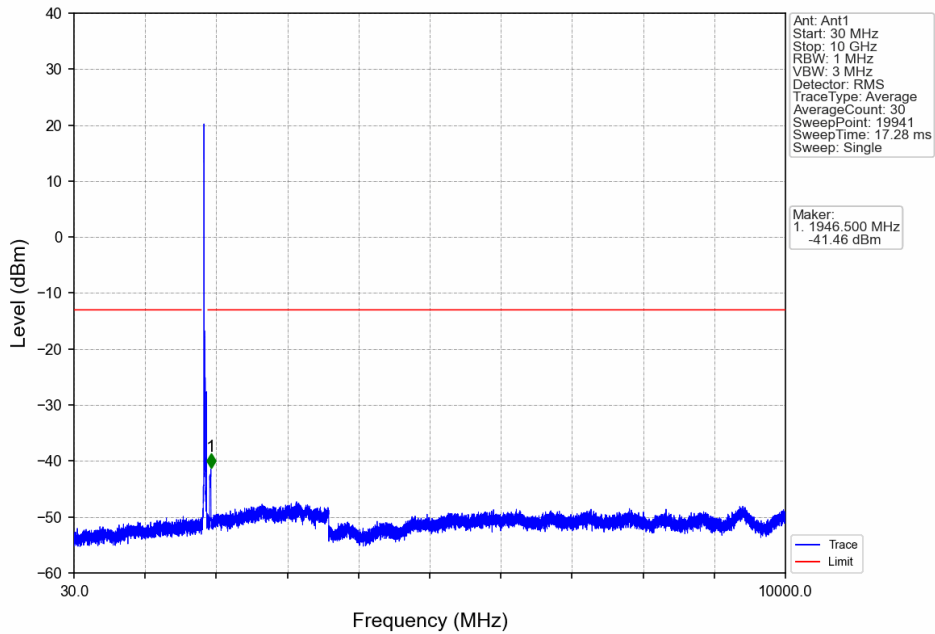
Band25\_20MHz\_16QAM\_LCH\_1860MHz\_RB\_1\_0\_NTNV



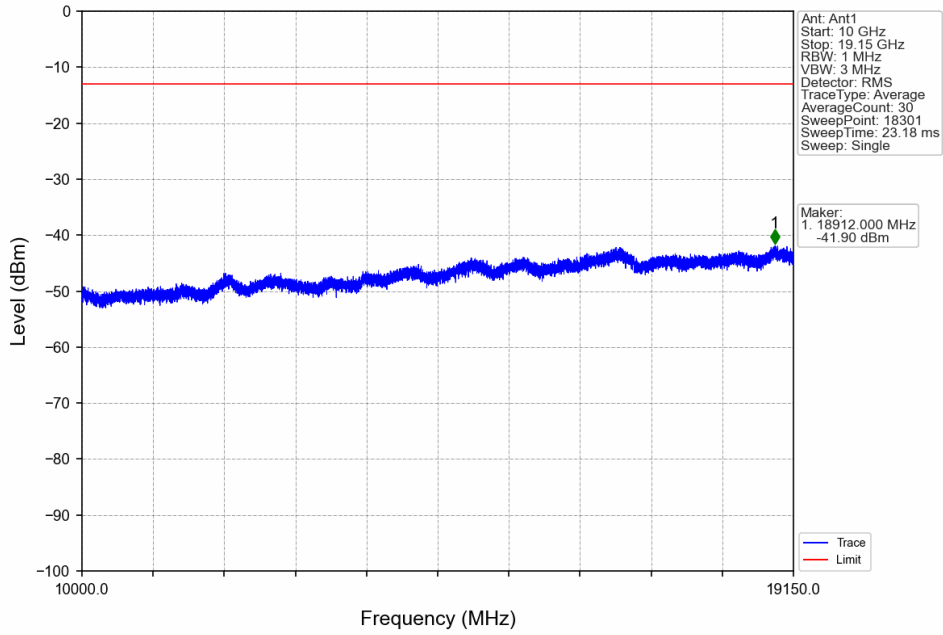
Band25\_20MHz\_16QAM\_LCH\_1860MHz\_RB\_1\_0\_NTNV



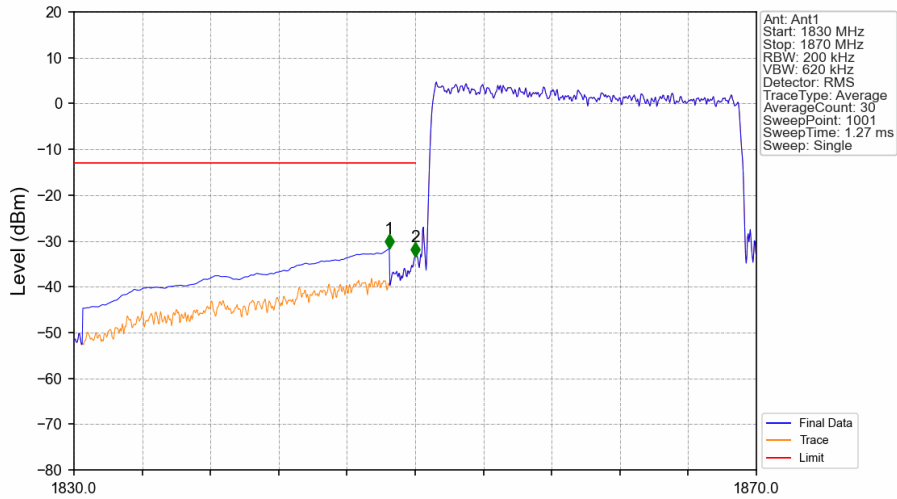
Band25\_20MHz\_16QAM\_LCH\_1860MHz\_RB\_1\_0\_NTNV



Band25\_20MHz\_16QAM\_LCH\_1860MHz\_RB\_1\_0\_NTNV



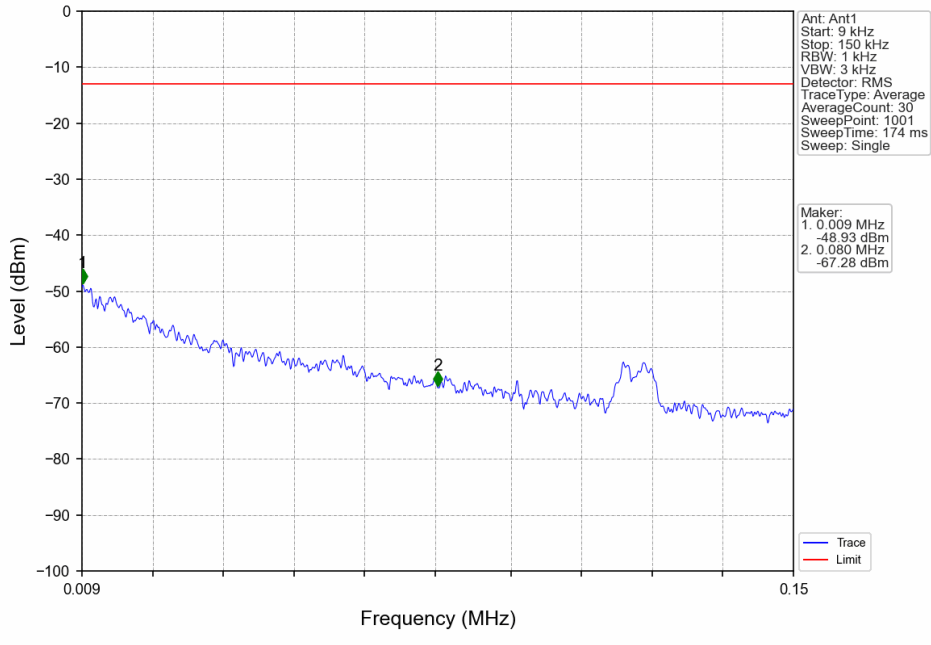
Band25\_20MHz\_16QAM\_LCH\_1860MHz\_RB\_100\_0\_NTNV



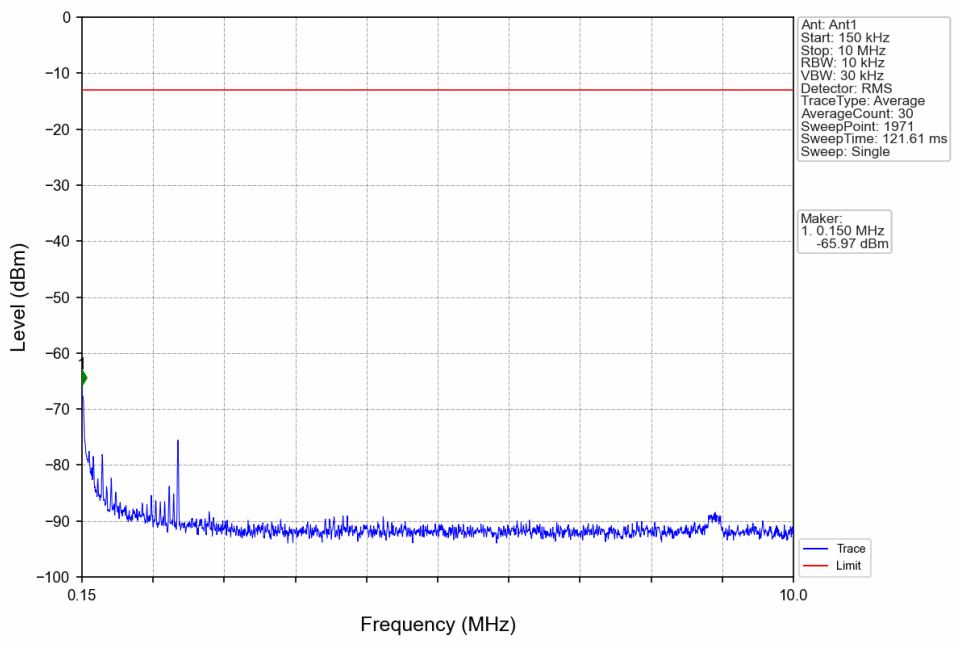
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1830        | 1849       | 1         | CHP    | 1          | 1848.480   | -31.71      | -13         | Pass   |
| 1849        | 1850       | 0.2       | /      | 2          | 1850.000   | -33.48      | -13         | Pass   |
| 1850        | 1870       | 0.2       | /      | /          | /          | /           | /           | /      |



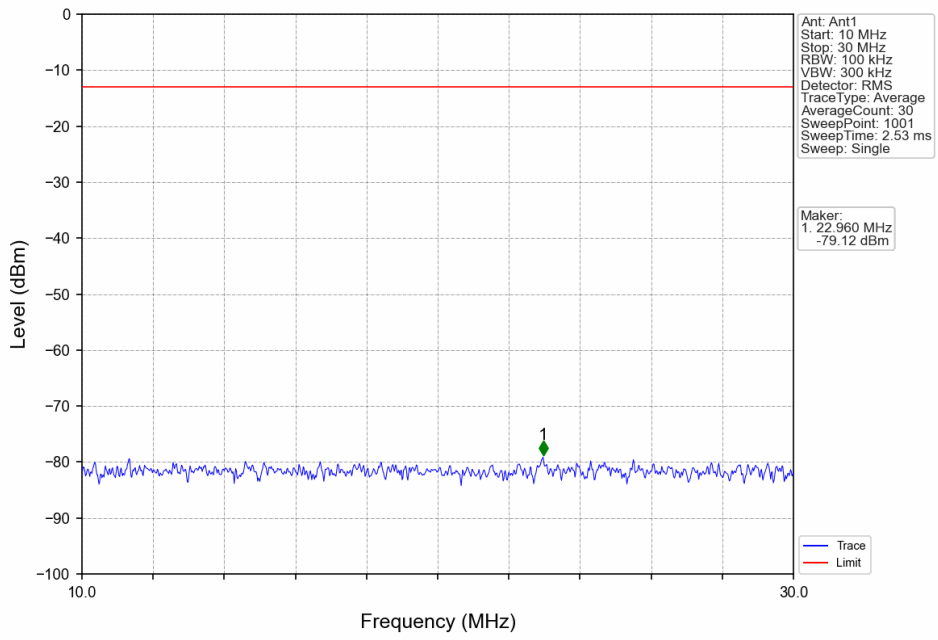
Band25\_20MHz\_16QAM\_MCH\_1882.5MHz\_RB\_1\_0\_NTNV



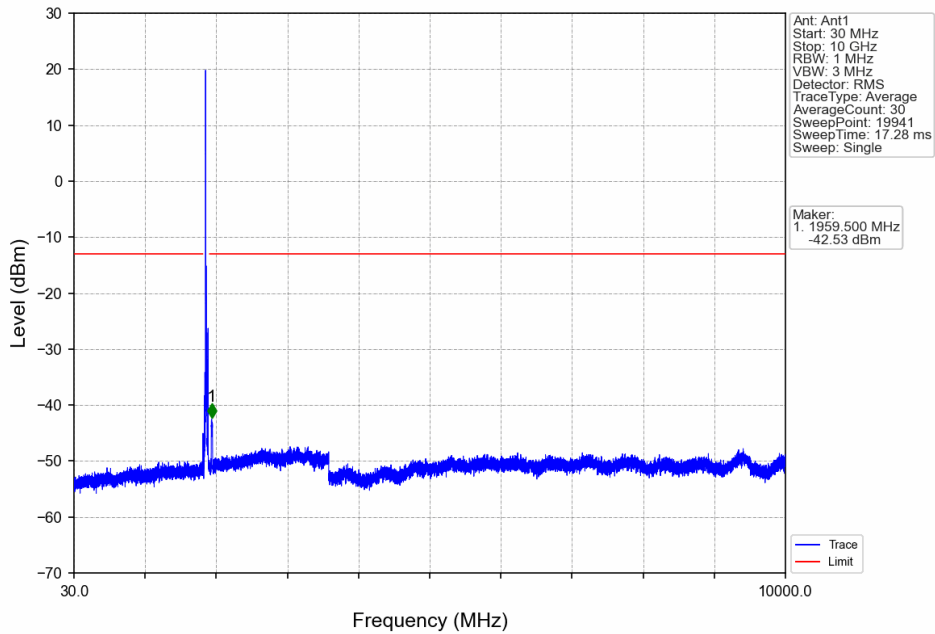
Band25\_20MHz\_16QAM\_MCH\_1882.5MHz\_RB\_1\_0\_NTNV



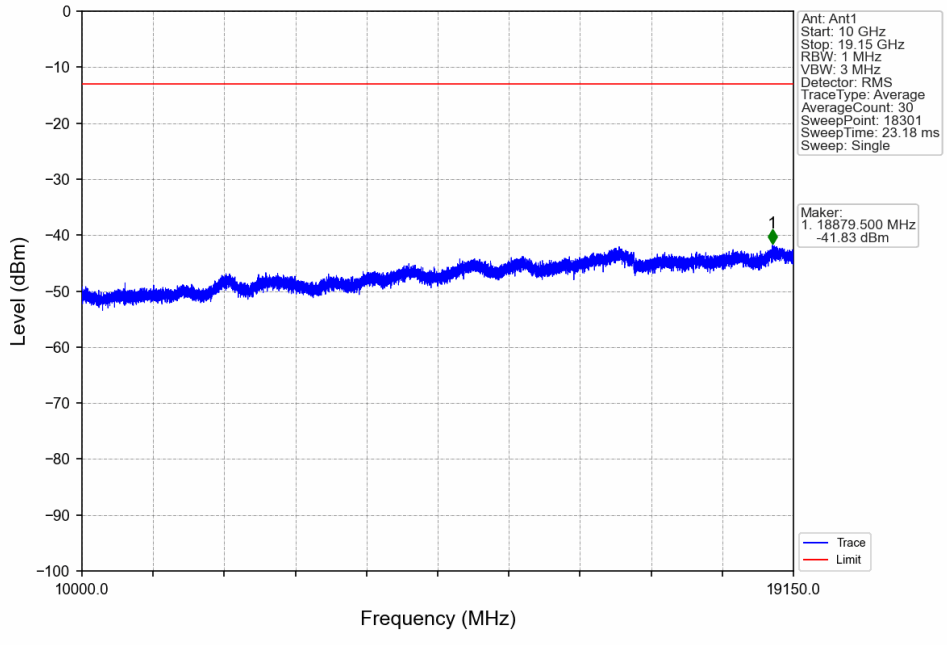
Band25\_20MHz\_16QAM\_MCH\_1882.5MHz\_RB\_1\_0\_NTNV



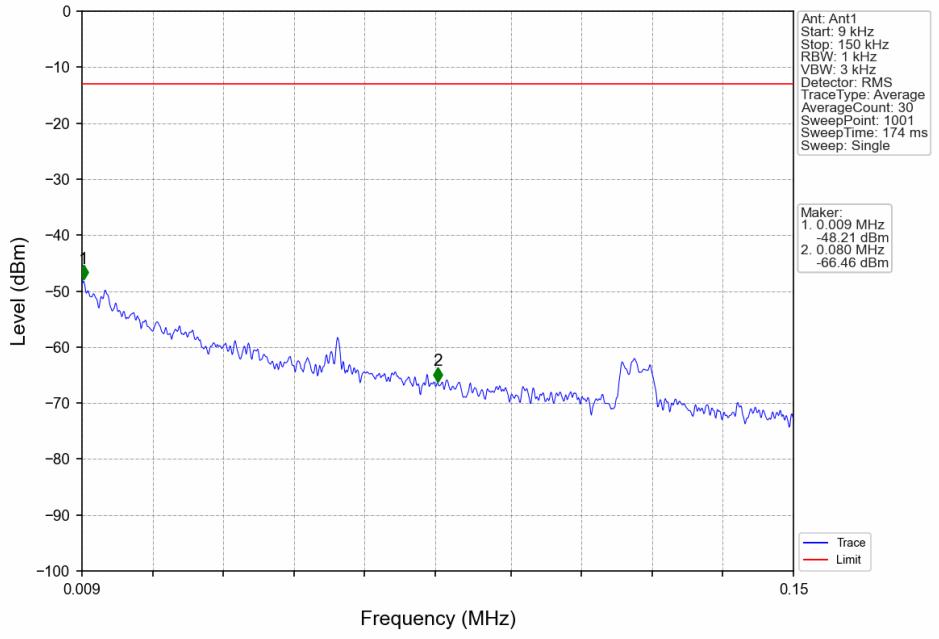
Band25\_20MHz\_16QAM\_MCH\_1882.5MHz\_RB\_1\_0\_NTNV



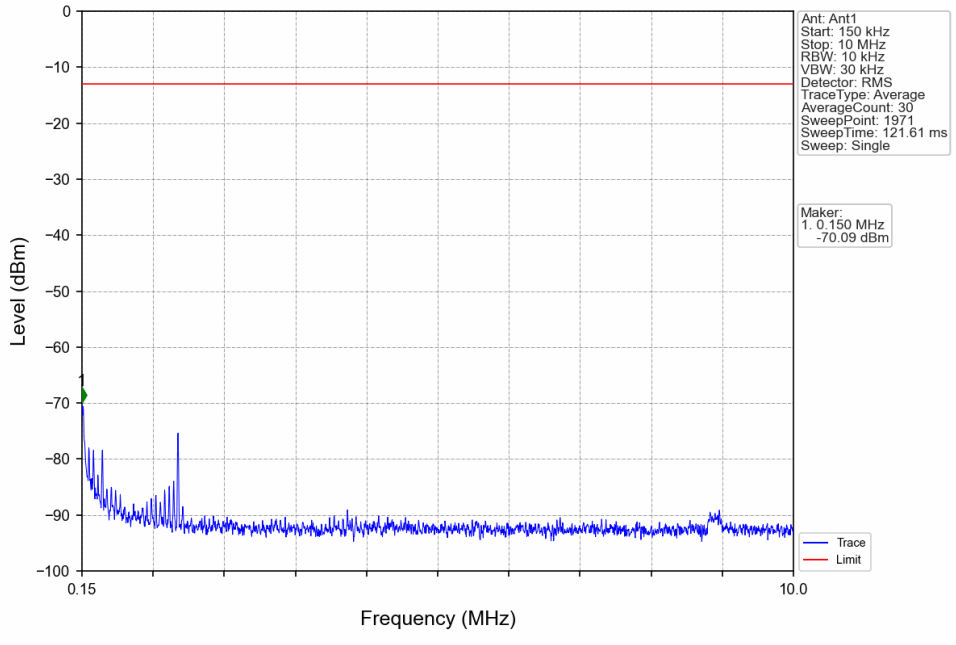
Band25\_20MHz\_16QAM\_MCH\_1882.5MHz\_RB\_1\_0\_NTNV



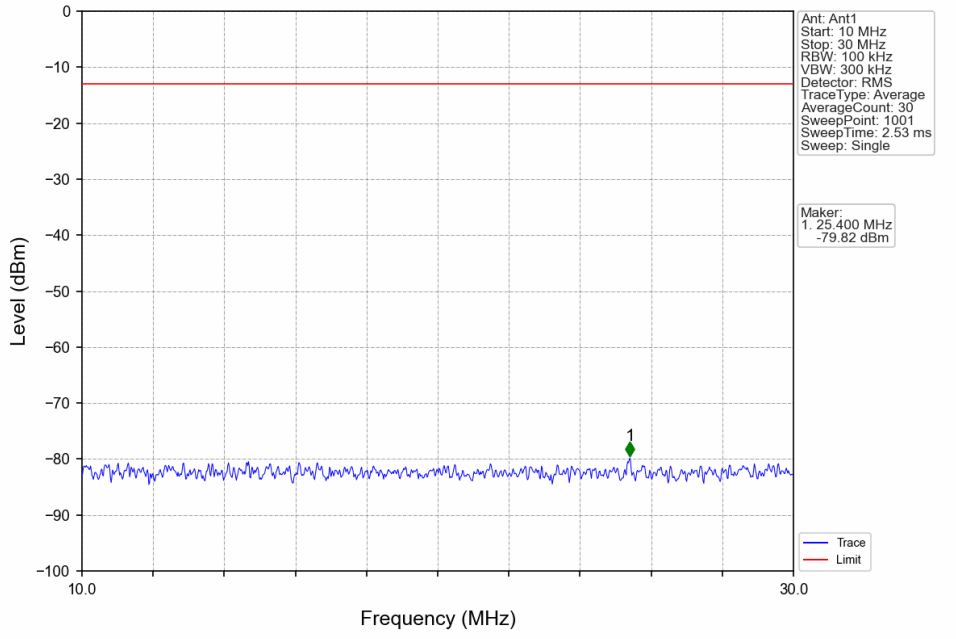
Band25\_20MHz\_16QAM\_HCH\_1905MHz\_RB\_1\_0\_NTNV



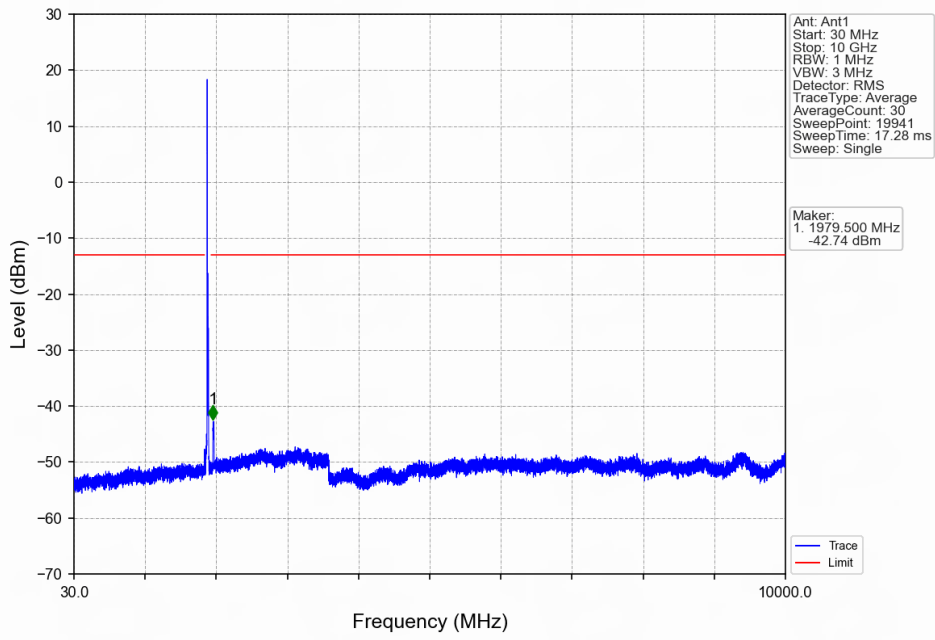
Band25\_20MHz\_16QAM\_HCH\_1905MHz\_RB\_1\_0\_NTNV



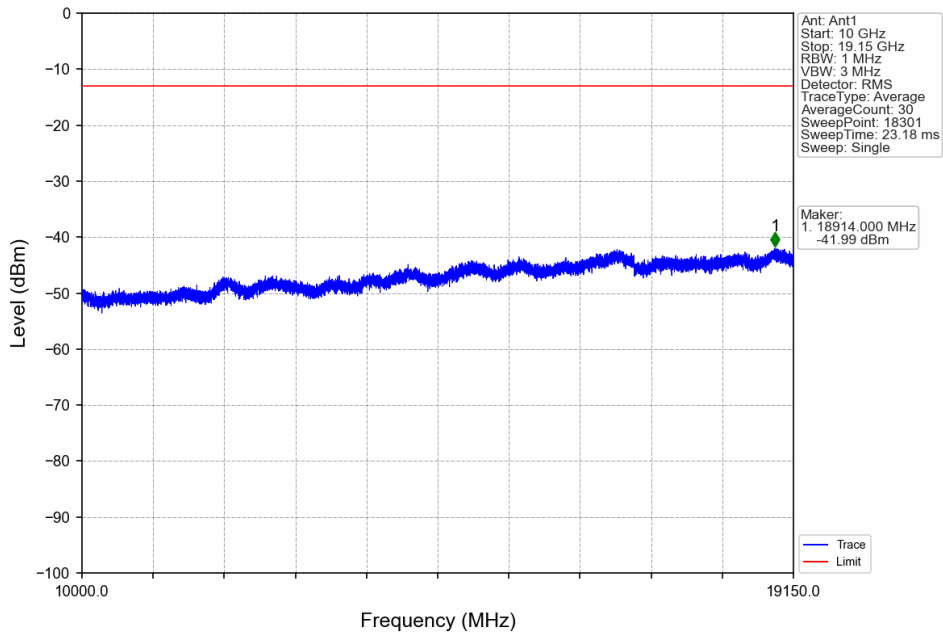
Band25\_20MHz\_16QAM\_HCH\_1905MHz\_RB\_1\_0\_NTNV



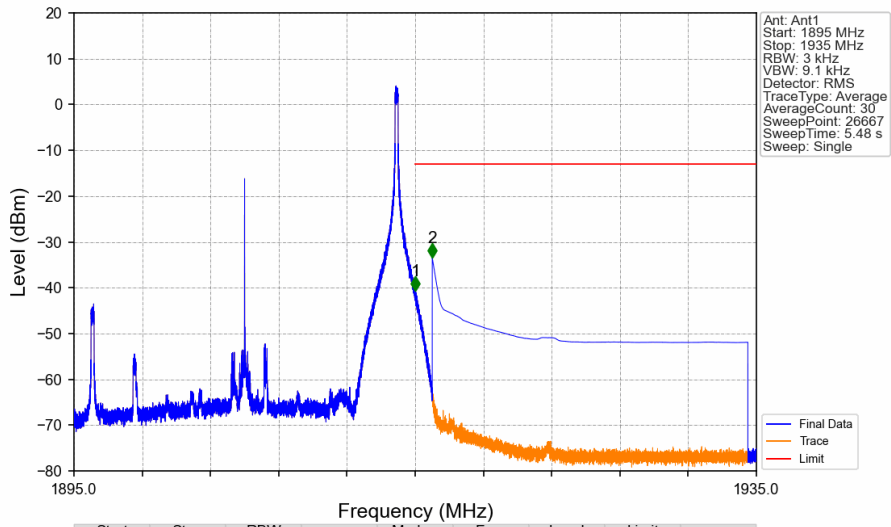
Band25\_20MHz\_16QAM\_HCH\_1905MHz\_RB\_1\_0\_NTNV



Band25\_20MHz\_16QAM\_HCH\_1905MHz\_RB\_1\_0\_NTNV

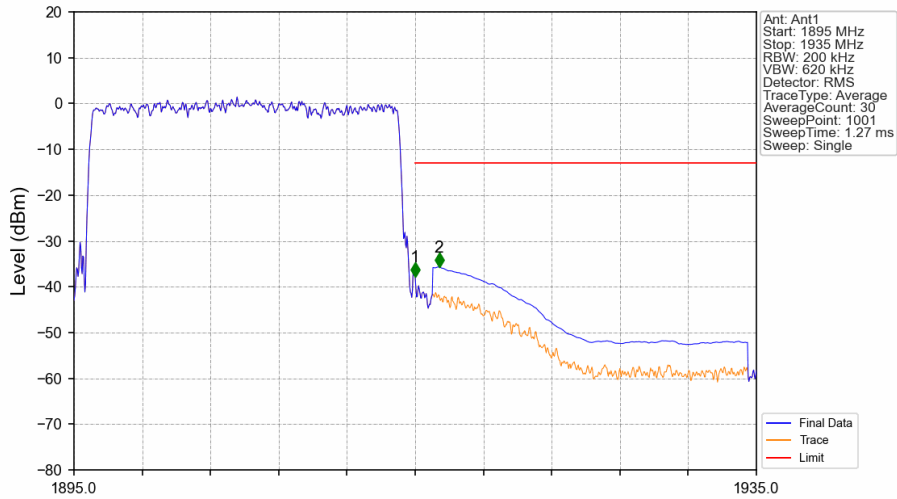


Band25\_20MHz\_16QAM\_HCH\_1905MHz\_RB\_1\_99\_NTNV



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1895        | 1915       | 0.003     | /      | /          | /          | /           | /           | /      |
| 1915        | 1916       | 0.003     | /      | 1          | 1915.020   | -40.70      | -13         | Pass   |
| 1916        | 1935       | 1         | CHP    | 2          | 1916.001   | -33.45      | -13         | Pass   |

Band25\_20MHz\_16QAM\_HCH\_1905MHz\_RB\_100\_0\_NTNV



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1895        | 1915       | 0.2       | /      | /          | /          | /           | /           | /      |
| 1915        | 1916       | 0.2       | /      | 1          | 1915.000   | -37.84      | -13         | Pass   |
| 1916        | 1935       | 1         | CHP    | 2          | 1916.400   | -35.69      | -13         | Pass   |

## 7. Form731

### 7.1 Form731\_Power

#### 7.1.1 Test Result

| Band | BW  | Lower Freq | High Freq | MAX Power (W) | Value  | Hz/ppm | Emission Designator | Rule Parts | MAX Power (dBm) |
|------|-----|------------|-----------|---------------|--------|--------|---------------------|------------|-----------------|
| 25   | 1.4 | 1850.7     | 1914.3    | 0.1710        | 0.0114 | ppm    | 1M12G7D             | 24E        | 22.33           |
| 25   | 1.4 | 1850.7     | 1914.3    | 0.1409        | 0.0101 | ppm    | 1M11W7D             | 24E        | 21.49           |
| 25   | 3   | 1851.5     | 1913.5    | 0.1766        | 0.0108 | ppm    | 2M73G7D             | 24E        | 22.47           |
| 25   | 3   | 1851.5     | 1913.5    | 0.1614        | 0.0116 | ppm    | 2M73W7D             | 24E        | 22.08           |
| 25   | 5   | 1852.5     | 1912.5    | 0.1710        | 0.0111 | ppm    | 4M58G7D             | 24E        | 22.33           |
| 25   | 5   | 1852.5     | 1912.5    | 0.1318        | 0.0073 | ppm    | 4M58W7D             | 24E        | 21.20           |
| 25   | 10  | 1855       | 1910      | 0.1750        | 0.0069 | ppm    | 9M08G7D             | 24E        | 22.43           |
| 25   | 10  | 1855       | 1910      | 0.1592        | 0.0095 | ppm    | 9M07W7D             | 24E        | 22.02           |
| 25   | 15  | 1857.5     | 1907.5    | 0.1663        | 0.0062 | ppm    | 13M6G7D             | 24E        | 22.21           |
| 25   | 15  | 1857.5     | 1907.5    | 0.1531        | 0.0073 | ppm    | 13M6W7D             | 24E        | 21.85           |
| 25   | 20  | 1860       | 1905      | 0.1710        | 0.0067 | ppm    | 18M1G7D             | 24E        | 22.33           |
| 25   | 20  | 1860       | 1905      | 0.1466        | 0.0063 | ppm    | 18M2W7D             | 24E        | 21.66           |

### 7.2 Form731\_EIRP

#### 7.2.1 Test Result

| Band | BW  | Lower Freq | High Freq | MAX Power (W) | Value  | Hz/ppm | Emission Designator | Rule Parts | MAX Power (dBm) |
|------|-----|------------|-----------|---------------|--------|--------|---------------------|------------|-----------------|
| 25   | 1.4 | 1850.7     | 1914.3    | 0.1879        | 0.0114 | ppm    | 1M12G7D             | 24E        | 22.74           |
| 25   | 1.4 | 1850.7     | 1914.3    | 0.1549        | 0.0101 | ppm    | 1M11W7D             | 24E        | 21.90           |
| 25   | 3   | 1851.5     | 1913.5    | 0.1941        | 0.0108 | ppm    | 2M73G7D             | 24E        | 22.88           |
| 25   | 3   | 1851.5     | 1913.5    | 0.1774        | 0.0116 | ppm    | 2M73W7D             | 24E        | 22.49           |
| 25   | 5   | 1852.5     | 1912.5    | 0.1879        | 0.0111 | ppm    | 4M58G7D             | 24E        | 22.74           |
| 25   | 5   | 1852.5     | 1912.5    | 0.1449        | 0.0073 | ppm    | 4M58W7D             | 24E        | 21.61           |
| 25   | 10  | 1855       | 1910      | 0.1923        | 0.0069 | ppm    | 9M08G7D             | 24E        | 22.84           |
| 25   | 10  | 1855       | 1910      | 0.1750        | 0.0095 | ppm    | 9M07W7D             | 24E        | 22.43           |
| 25   | 15  | 1857.5     | 1907.5    | 0.1828        | 0.0062 | ppm    | 13M6G7D             | 24E        | 22.62           |
| 25   | 15  | 1857.5     | 1907.5    | 0.1683        | 0.0073 | ppm    | 13M6W7D             | 24E        | 22.26           |
| 25   | 20  | 1860       | 1905      | 0.1879        | 0.0067 | ppm    | 18M1G7D             | 24E        | 22.74           |
| 25   | 20  | 1860       | 1905      | 0.1611        | 0.0063 | ppm    | 18M2W7D             | 24E        | 22.07           |