

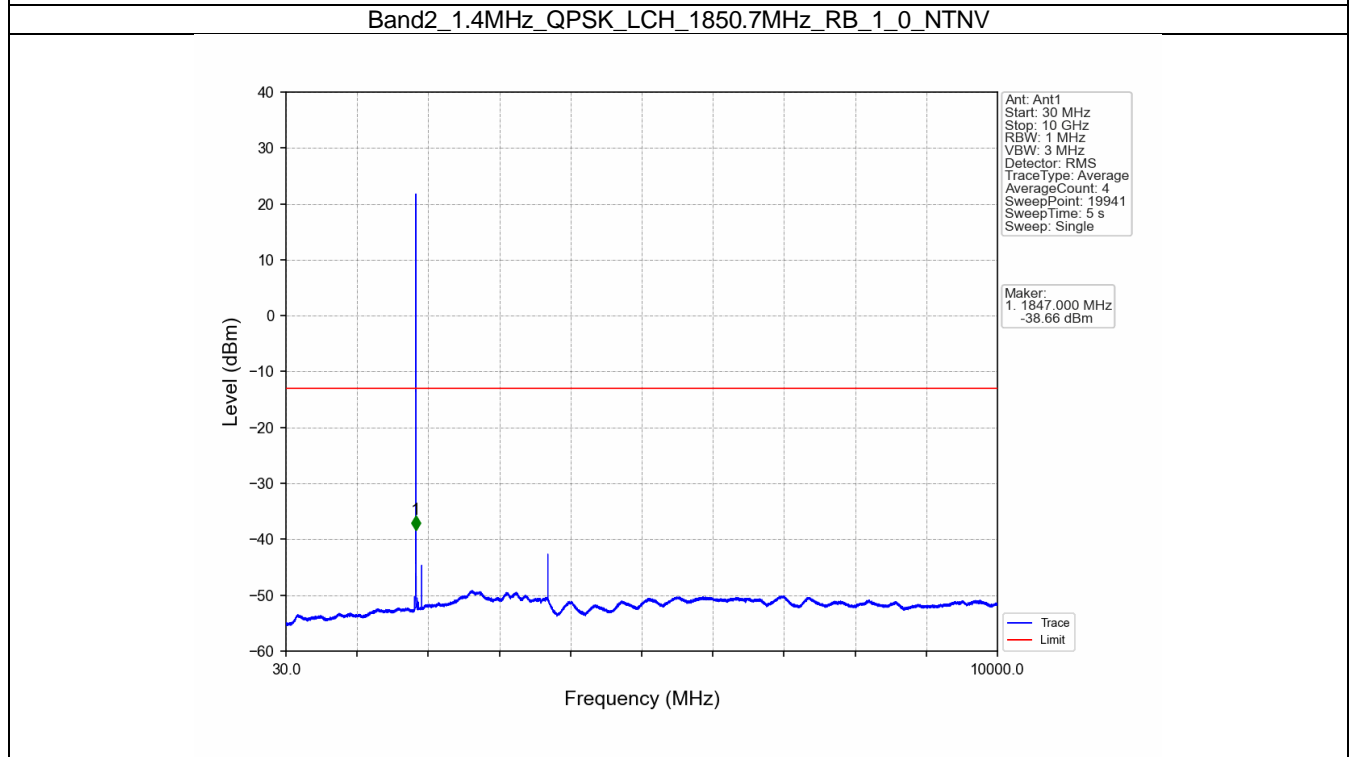
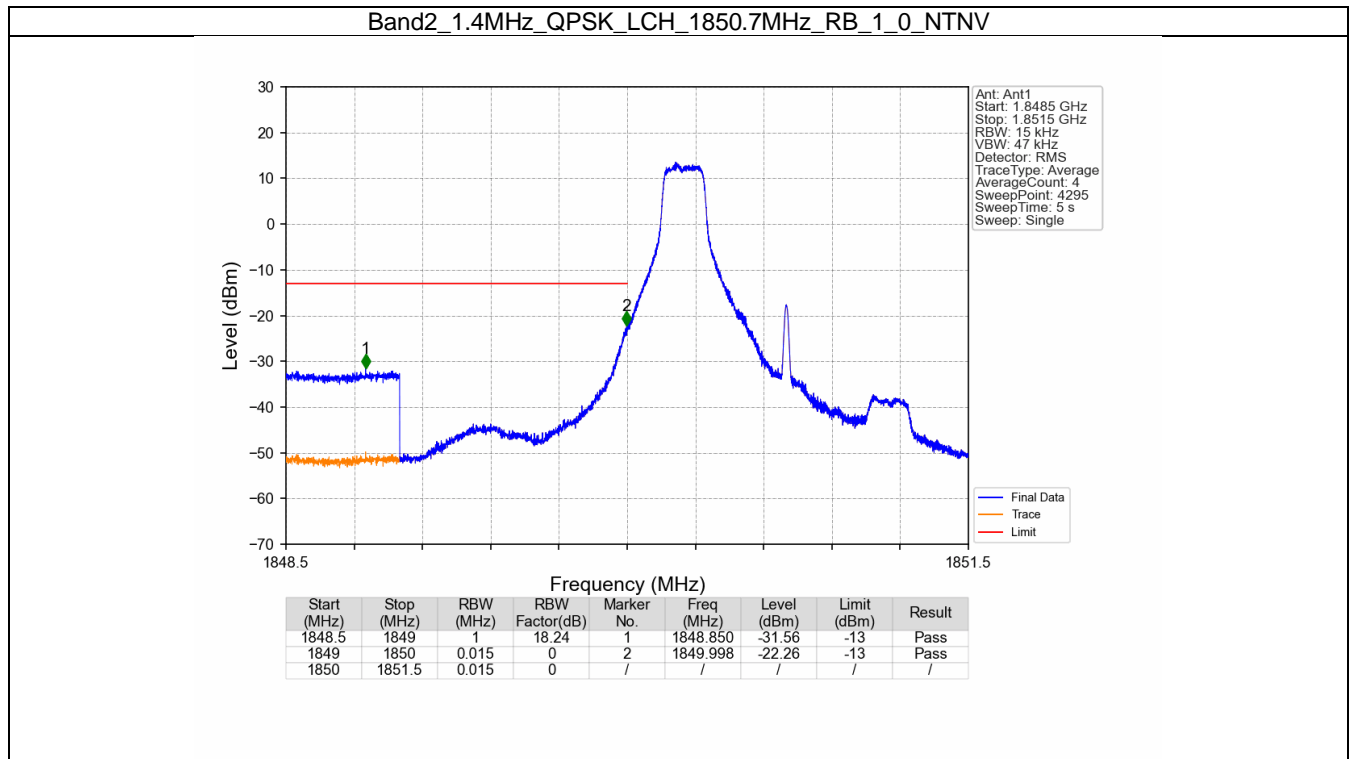
1. Spurious Emission

1.1 B2_1.4MHz

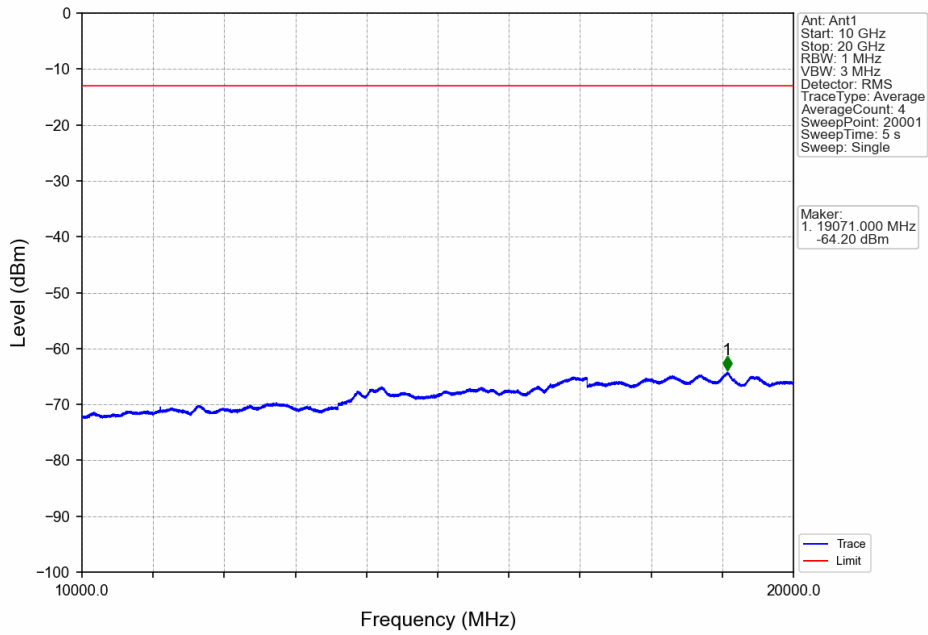
1.1.1 Test Result

| Band: 2 / Bandwidth: 1.4MHz / NTV | | | | | | | |
|-----------------------------------|-----------------|---------------|--------|---------------------|---------------------|---------|------|
| Modulation | Frequency (MHz) | RB Allocation | | Spurious Emission | | Verdict | |
| | | Size | Offset | Result | Limit | | |
| QPSK | 1850.7 | 1 | 0 | Refer To Test Graph | | Pass | |
| | | 6 | 0 | Refer To Test Graph | | Pass | |
| | 1880 | 1 | 0 | Refer To Test Graph | | Pass | |
| | | 1909.3 | 1 | 0 | Refer To Test Graph | | Pass |
| | | | | 5 | Refer To Test Graph | | Pass |
| | | 6 | 0 | Refer To Test Graph | | Pass | |
| 16QAM | 1850.7 | 1 | 0 | Refer To Test Graph | | Pass | |
| | | 6 | 0 | Refer To Test Graph | | Pass | |
| | 1880 | 1 | 0 | Refer To Test Graph | | Pass | |
| | | 1909.3 | 1 | 0 | Refer To Test Graph | | Pass |
| | | | | 5 | Refer To Test Graph | | Pass |
| | | 6 | 0 | Refer To Test Graph | | Pass | |

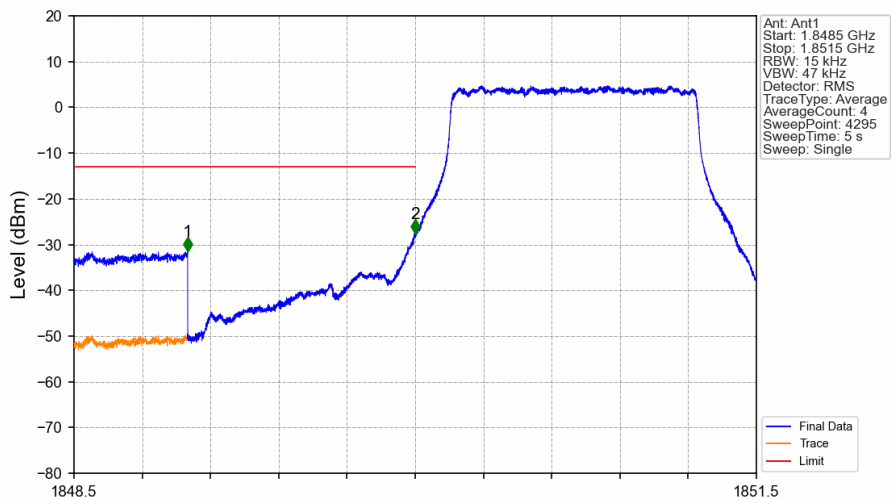
1.1.2 Test Graph



Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV

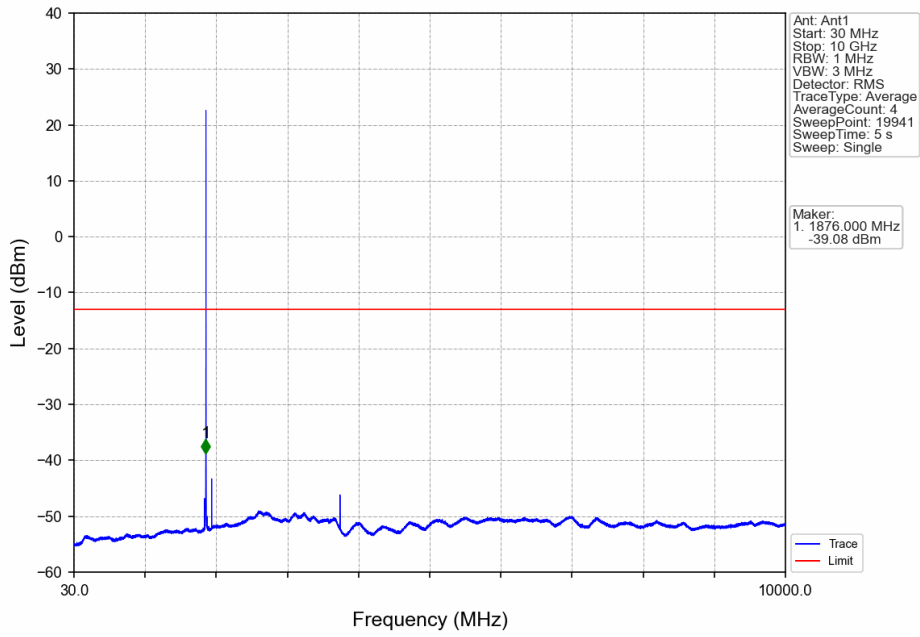


Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV

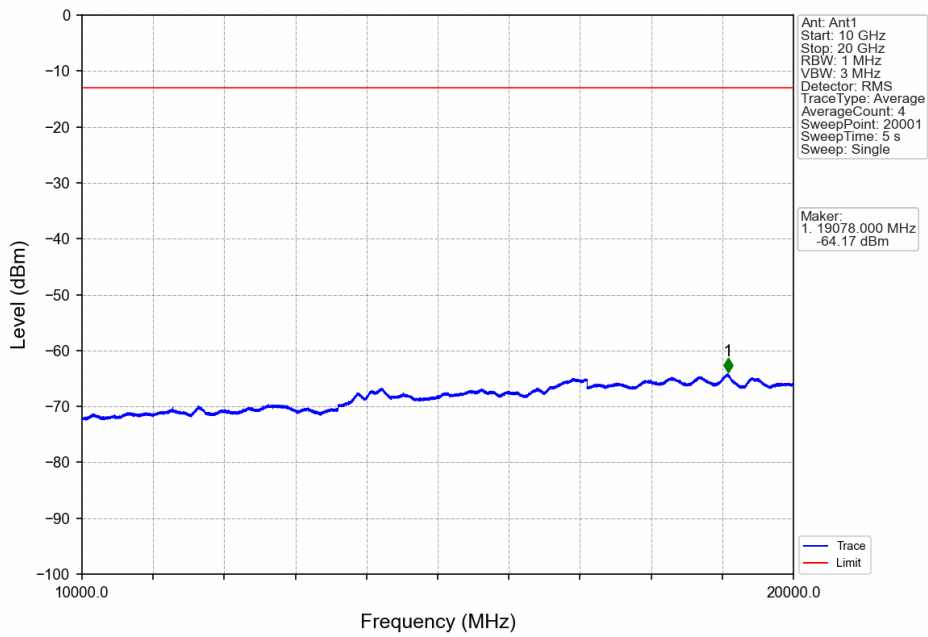


| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1848.5 | 1849 | 1 | 18.24 | 1 | 1849.000 | -31.58 | -13 | Pass |
| 1849 | 1850 | 0.015 | 0 | 2 | 1849.999 | -27.57 | -13 | Pass |
| 1850 | 1851.5 | 0.015 | 0 | / | / | / | / | / |

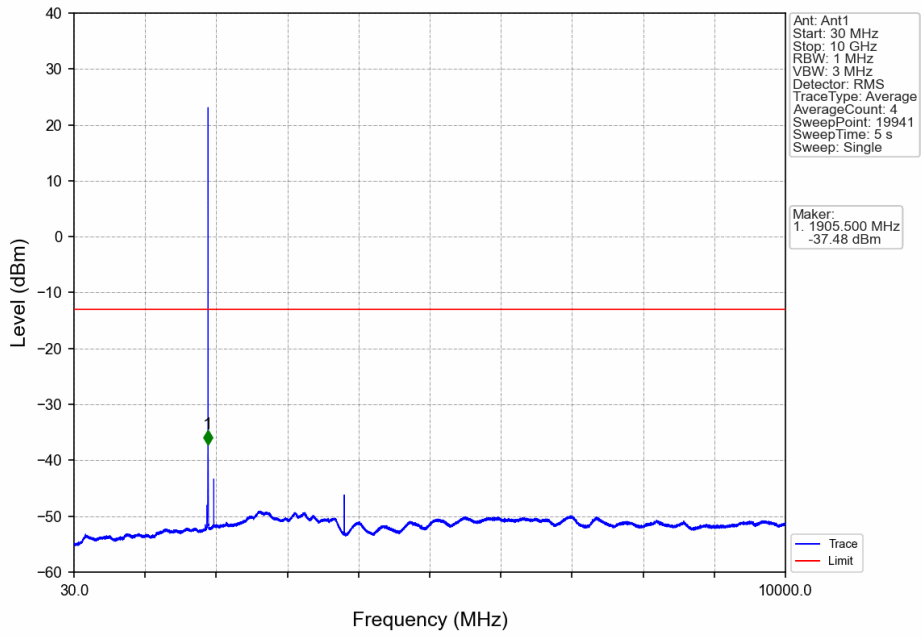
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



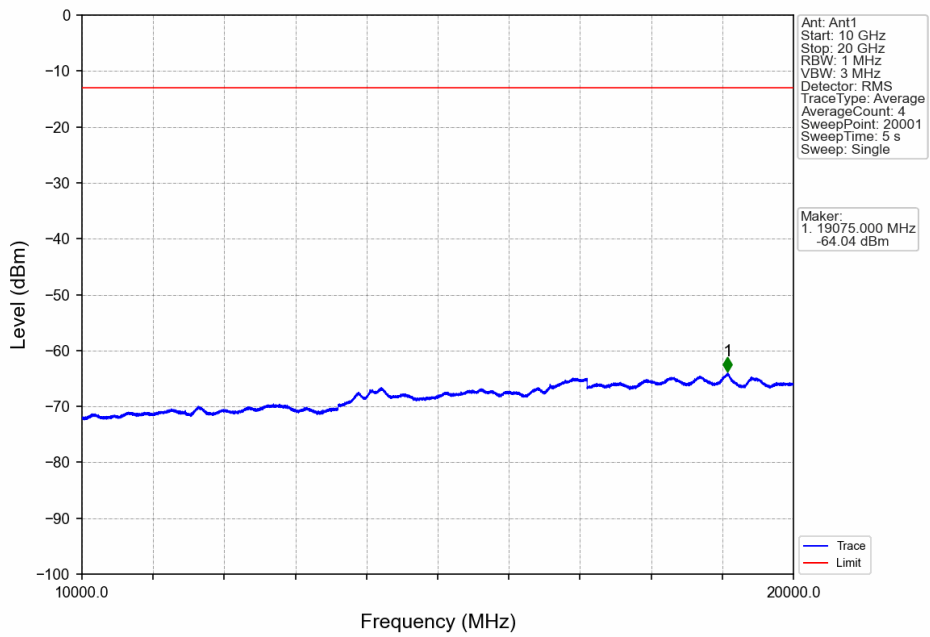
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



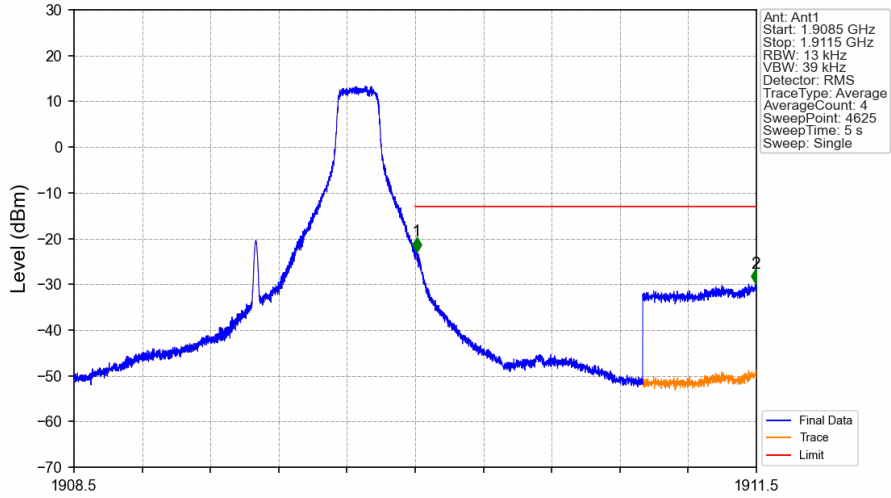
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_0_NTNV



Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_0_NTNV

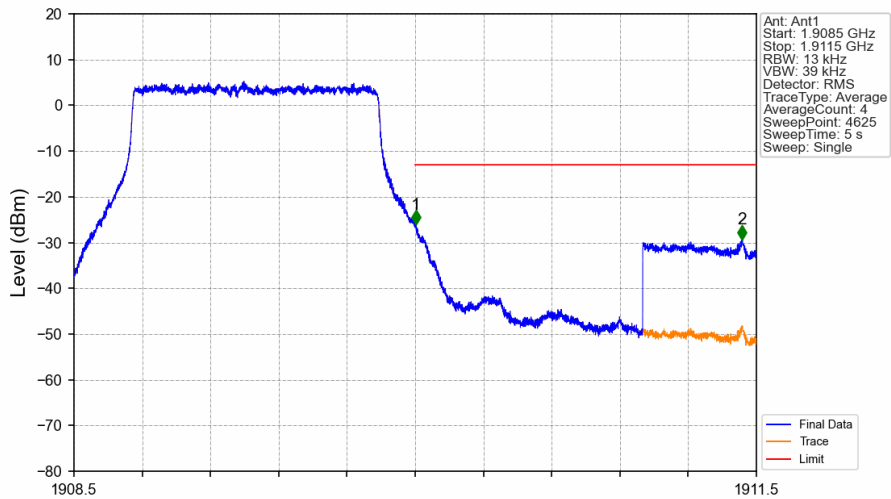


Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_5_NTNV



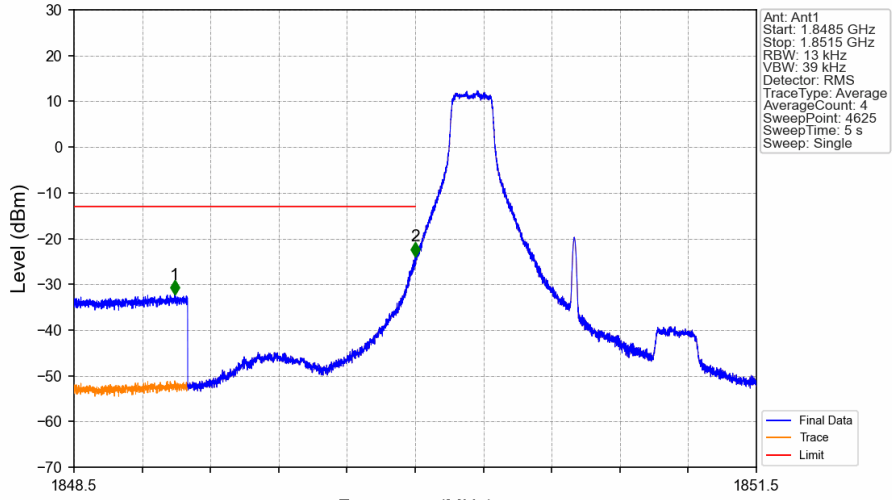
| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1908.5 | 1910 | 0.013 | 0 | / | / | / | / | / |
| 1910 | 1911 | 0.013 | 0 | 1 | 1910.007 | -22.84 | -13 | Pass |
| 1911 | 1911.5 | 1 | 18.86 | 2 | 1911.497 | -29.84 | -13 | Pass |

Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



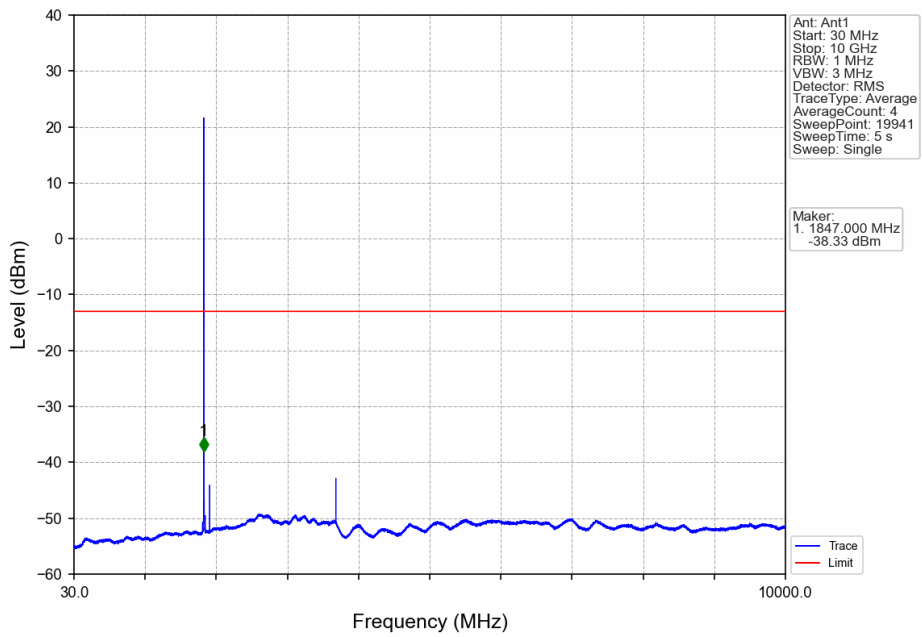
| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1908.5 | 1910 | 0.013 | 0 | / | / | / | / | / |
| 1910 | 1911 | 0.013 | 0 | 1 | 1910.003 | -26.08 | -13 | Pass |
| 1911 | 1911.5 | 1 | 18.86 | 2 | 1911.436 | -29.32 | -13 | Pass |

Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_1_0_NTNV

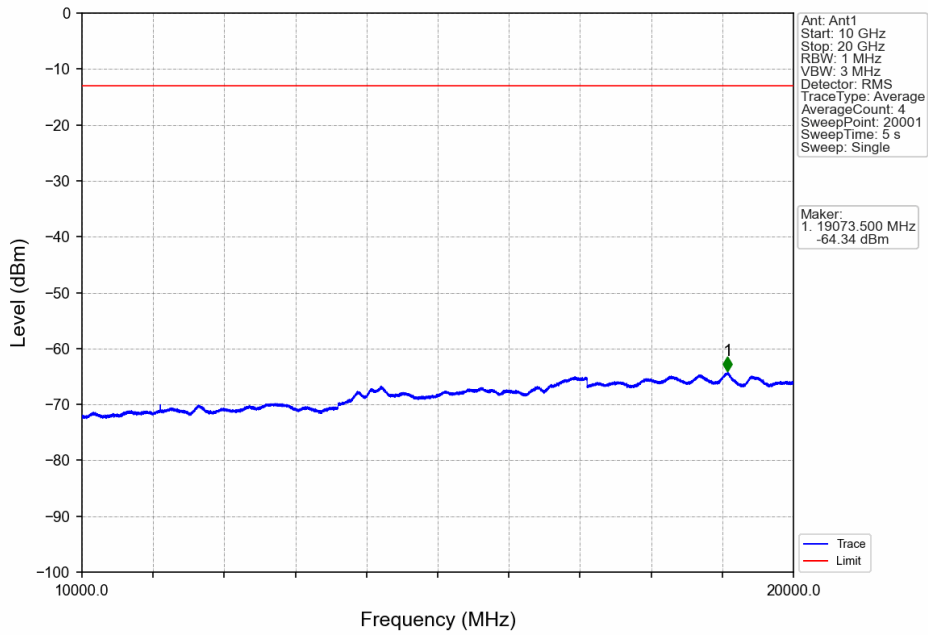


| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1848.5 | 1849 | 1 | 18.86 | 1 | 1848.943 | -32.23 | -13 | Pass |
| 1849 | 1850 | 0.013 | 0 | 2 | 1849.999 | -23.88 | -13 | Pass |
| 1850 | 1851.5 | 0.013 | 0 | / | / | / | / | / |

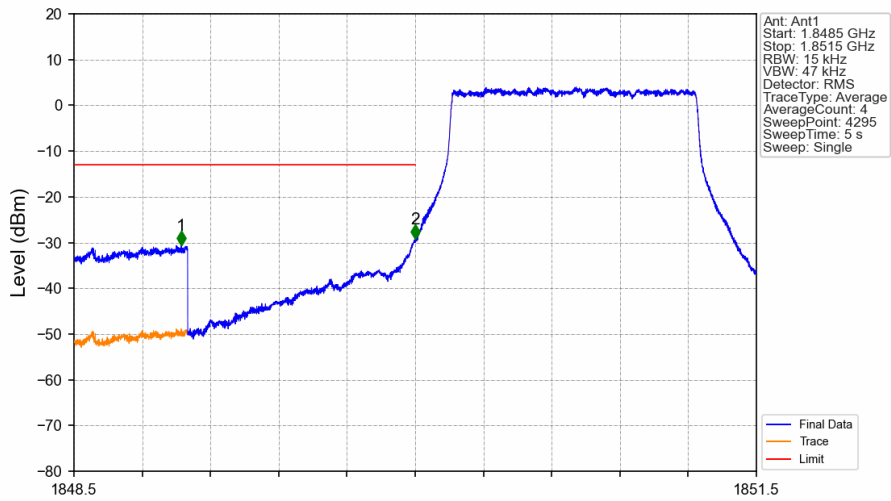
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_1_0_NTNV



Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_1_0_NTNV

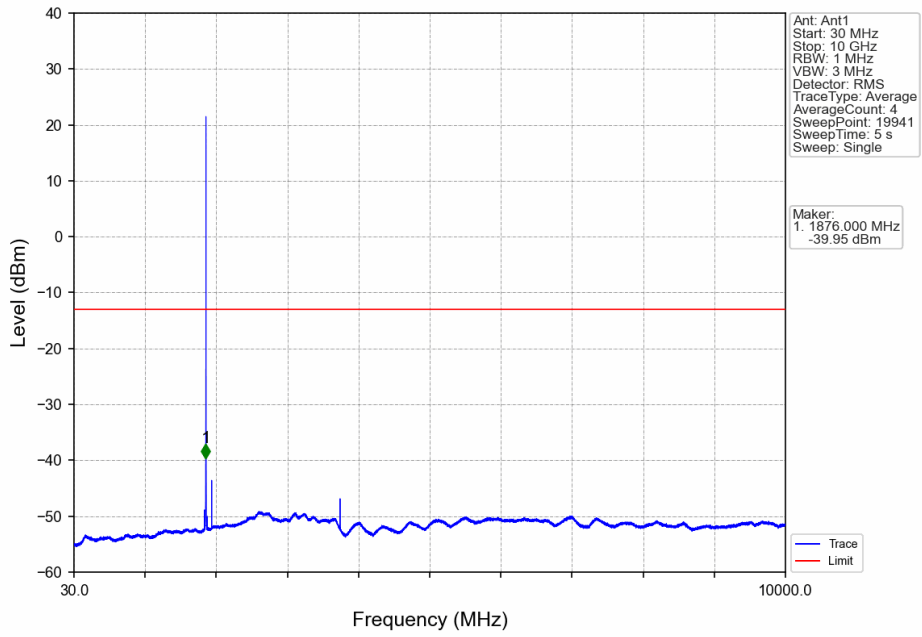


Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV

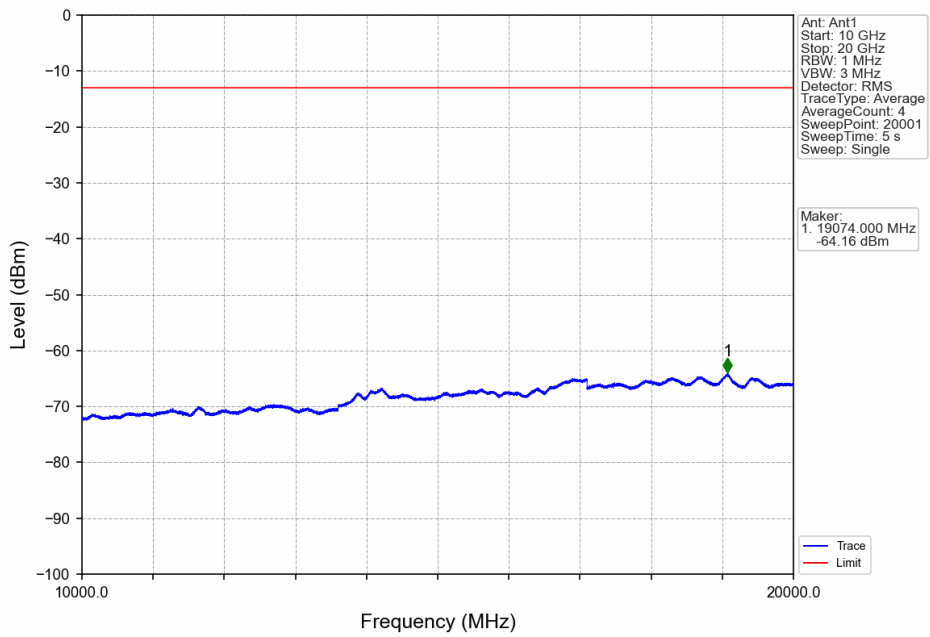


| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1848.5 | 1849 | 1 | 18.24 | 1 | 1848.972 | -30.62 | -13 | Pass |
| 1849 | 1850 | 0.015 | 0 | 2 | 1849.999 | -29.25 | -13 | Pass |
| 1850 | 1851.5 | 0.015 | 0 | / | / | / | / | / |

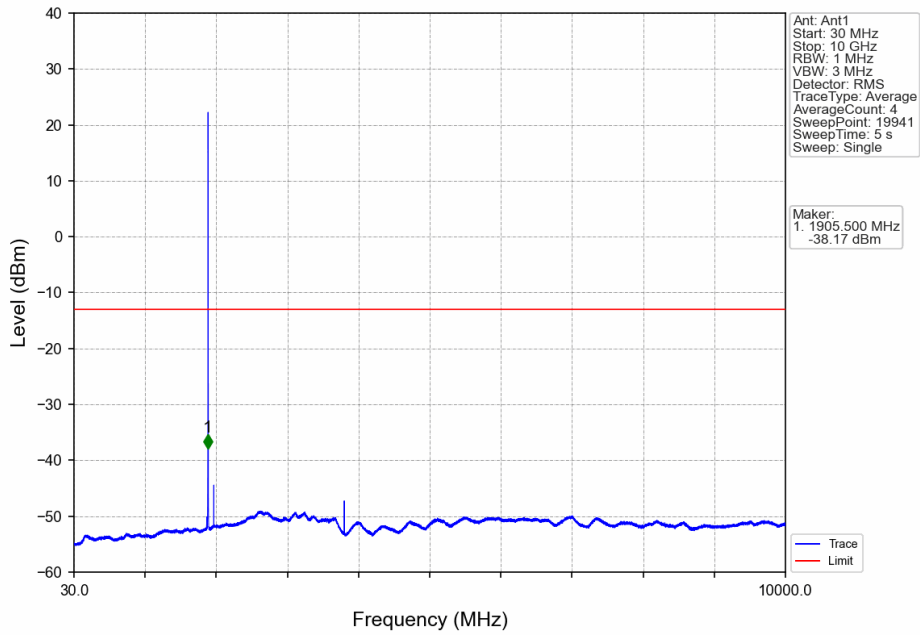
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



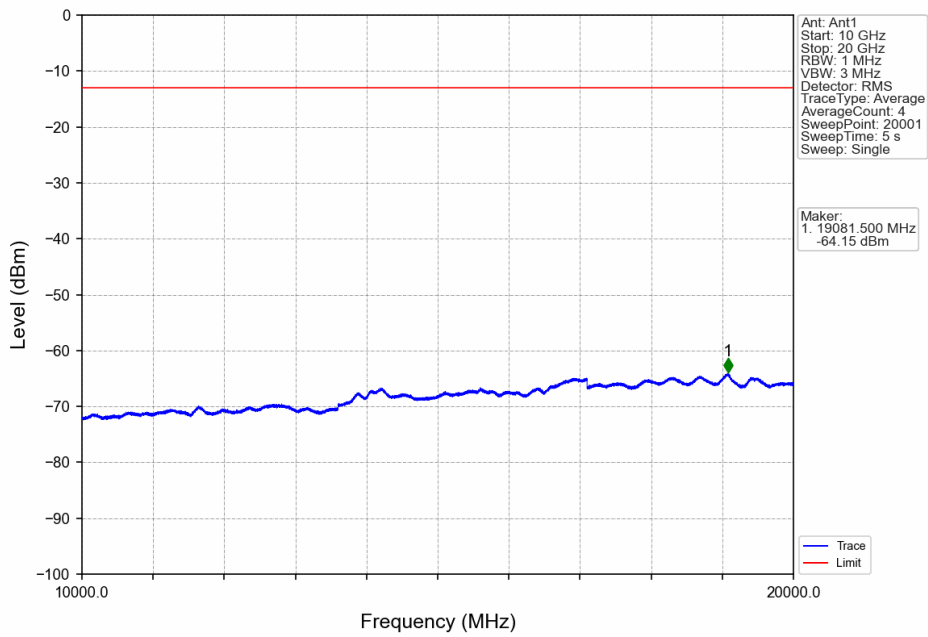
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



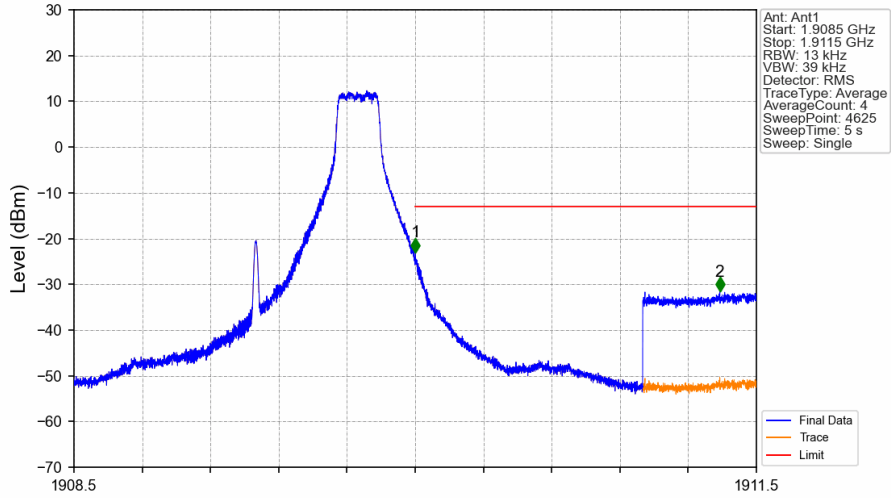
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_1_0_NTNV



Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_1_0_NTNV

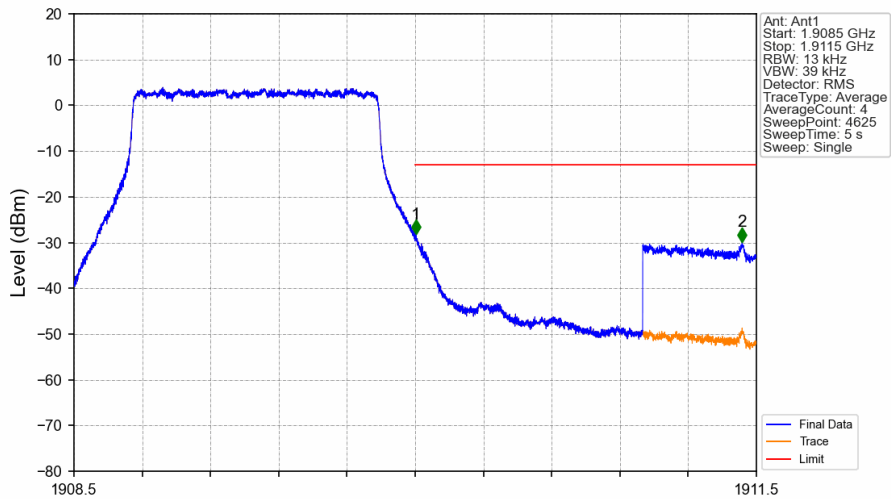


Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_1_5_NTNV



| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1908.5 | 1910 | 0.013 | 0 | / | / | / | / | / |
| 1910 | 1911 | 0.013 | 0 | 1 | 1910.001 | -23.01 | -13 | Pass |
| 1911 | 1911.5 | 1 | 18.86 | 2 | 1911.339 | -31.51 | -13 | Pass |

Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



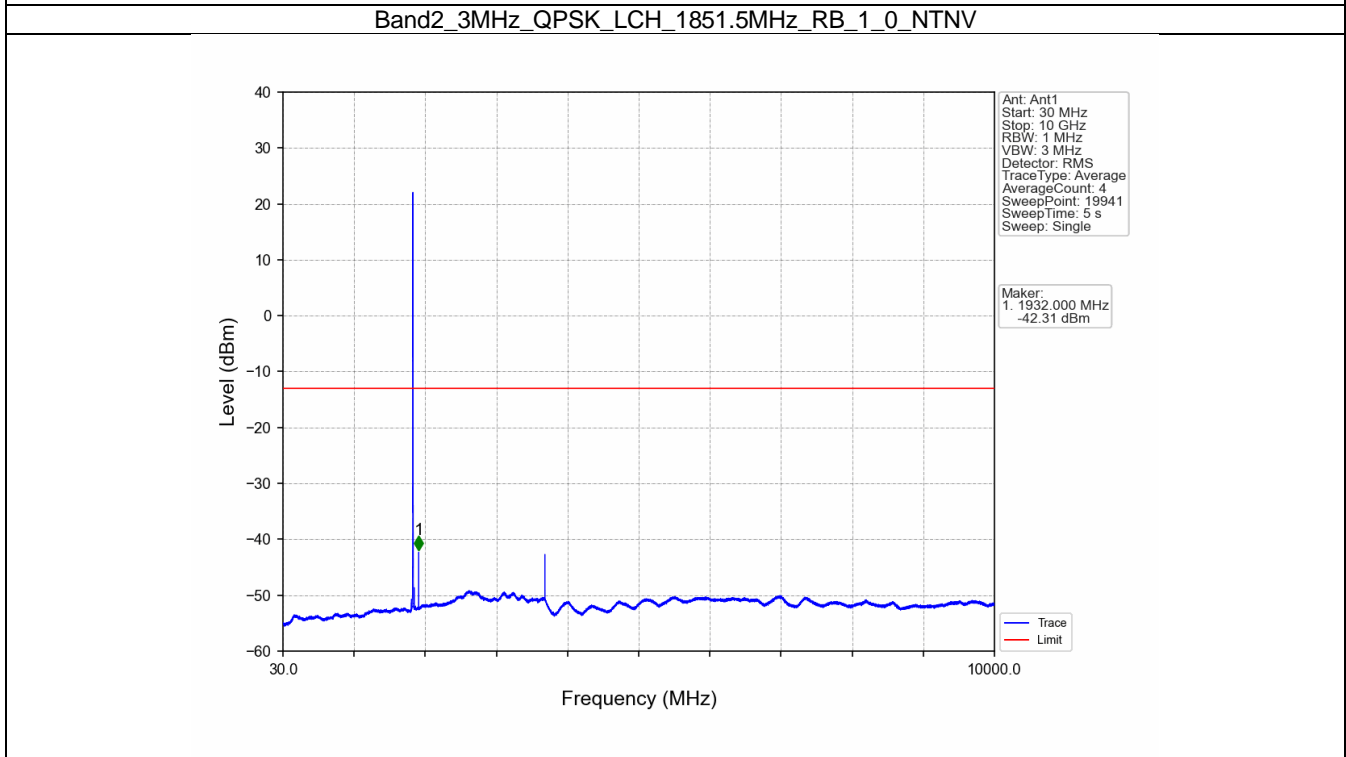
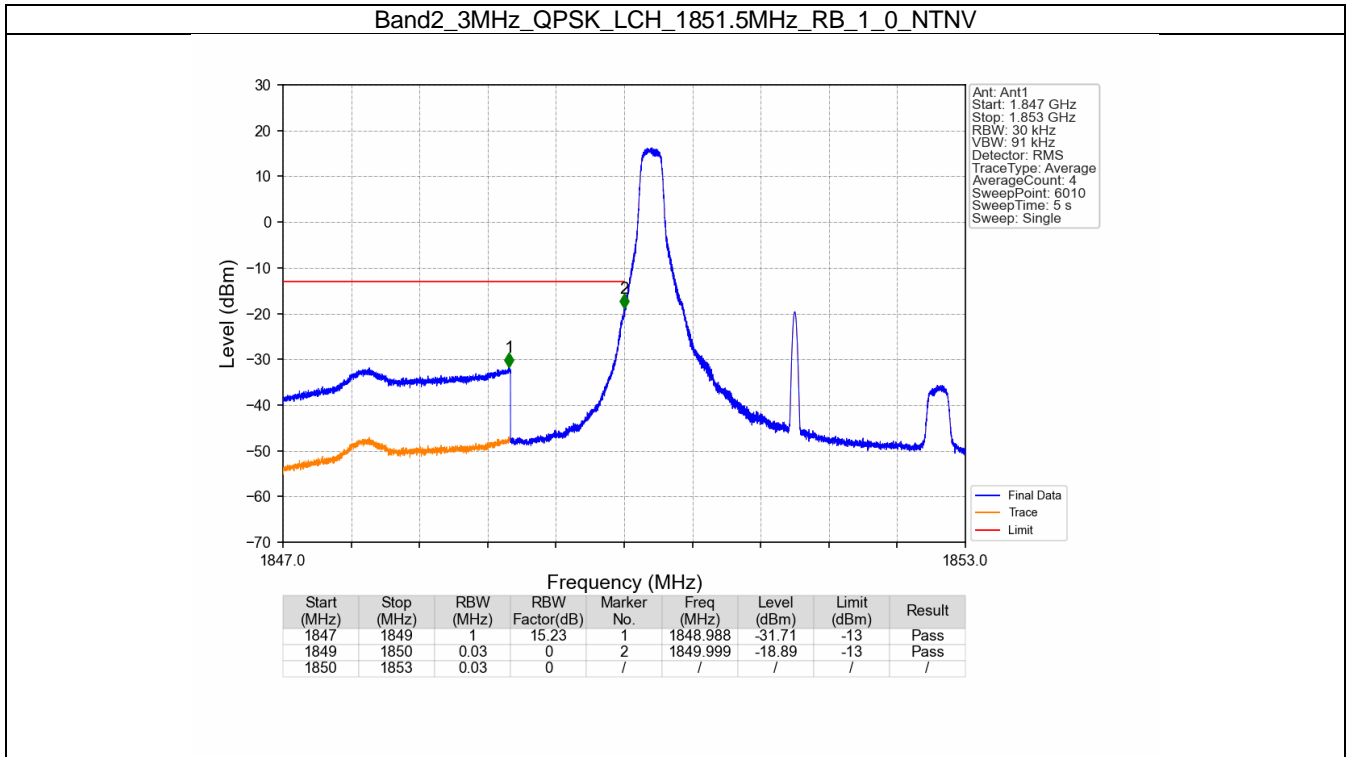
| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1908.5 | 1910 | 0.013 | 0 | / | / | / | / | / |
| 1910 | 1911 | 0.013 | 0 | 1 | 1910.003 | -28.22 | -13 | Pass |
| 1911 | 1911.5 | 1 | 18.86 | 2 | 1911.437 | -29.82 | -13 | Pass |

1.2 B2_3MHz

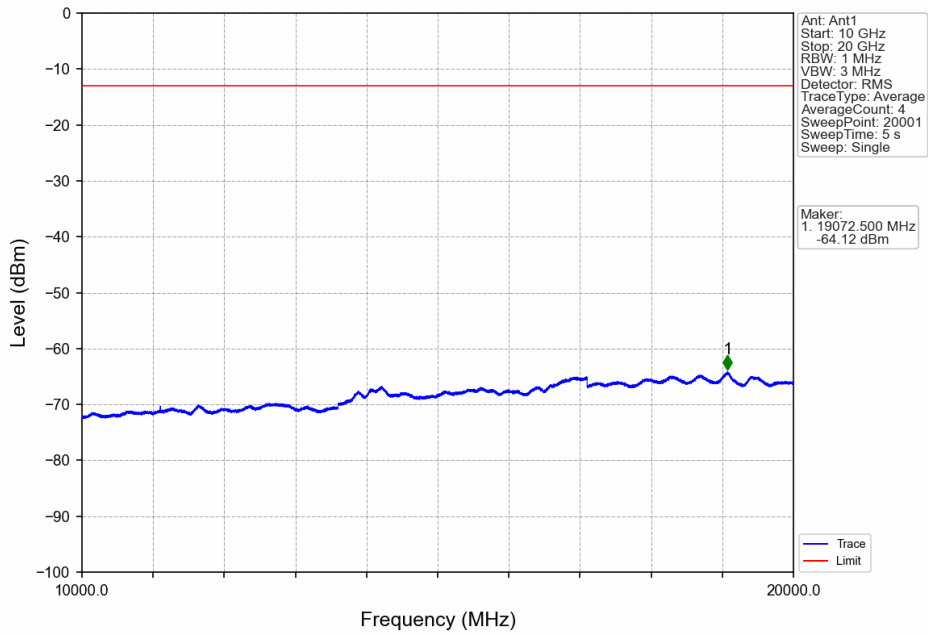
1.2.1 Test Result

| Band: 2 / Bandwidth: 3MHz / NTV | | | | | | |
|---------------------------------|-----------------|---------------|--------|---------------------|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | | Spurious Emission | | Verdict |
| | | Size | Offset | Result | Limit | |
| QPSK | 1851.5 | 1 | 0 | Refer To Test Graph | | Pass |
| | | 15 | 0 | Refer To Test Graph | | Pass |
| | 1880 | 1 | 0 | Refer To Test Graph | | Pass |
| | 1908.5 | 1 | 0 | Refer To Test Graph | | Pass |
| | | | 14 | Refer To Test Graph | | Pass |
| | | 15 | 0 | Refer To Test Graph | | Pass |
| 16QAM | 1851.5 | 1 | 0 | Refer To Test Graph | | Pass |
| | | 15 | 0 | Refer To Test Graph | | Pass |
| | 1880 | 1 | 0 | Refer To Test Graph | | Pass |
| | 1908.5 | 1 | 0 | Refer To Test Graph | | Pass |
| | | | 14 | Refer To Test Graph | | Pass |
| | | 15 | 0 | Refer To Test Graph | | Pass |

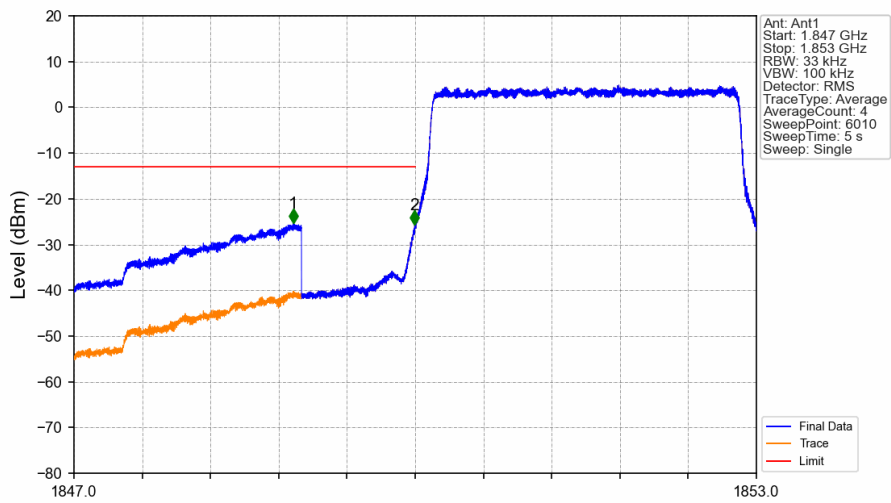
1.2.2 Test Graph



Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV

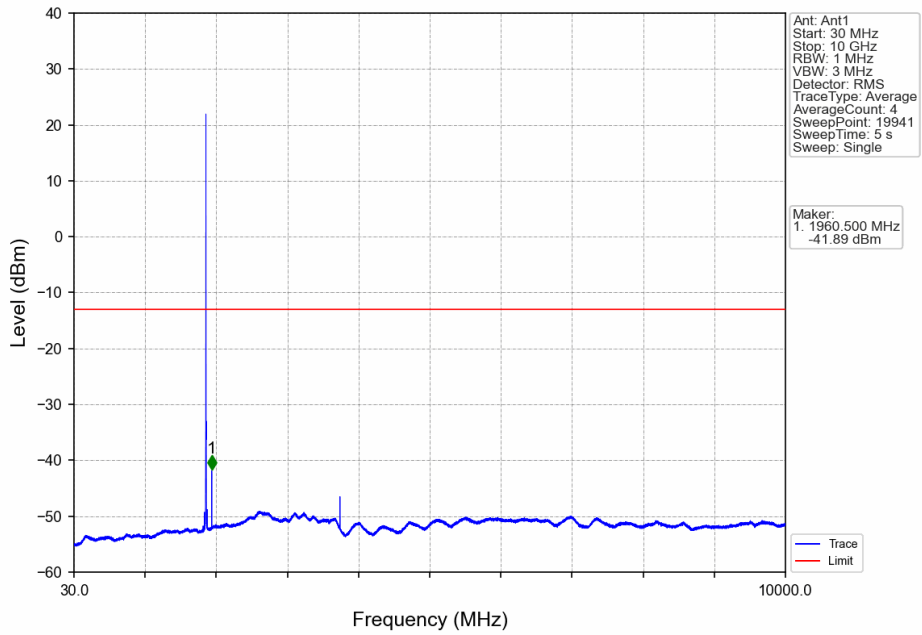


Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV

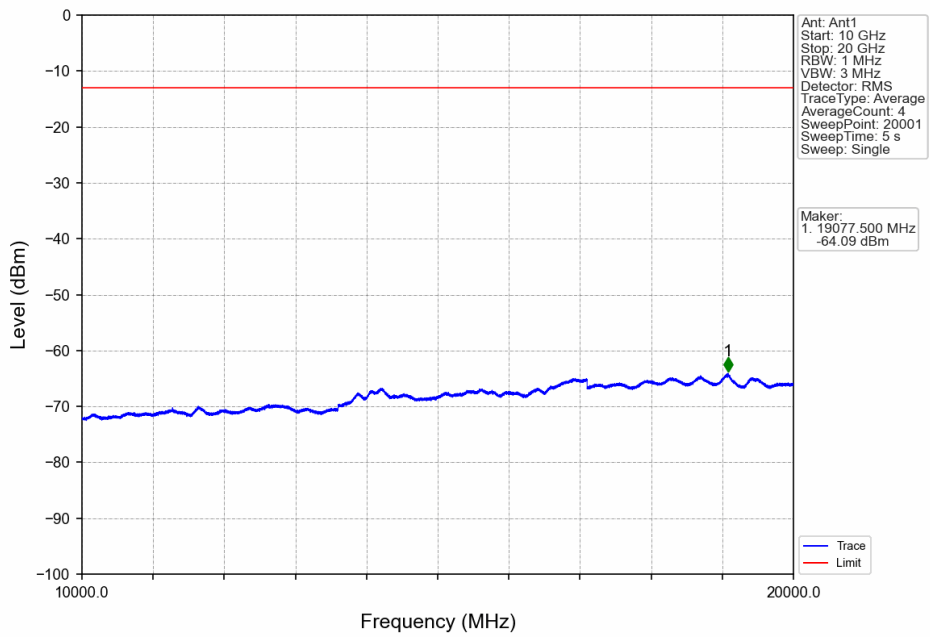


| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1847 | 1849 | 1 | 14.81 | 1 | 1848.928 | -25.40 | -13 | Pass |
| 1849 | 1850 | 0.033 | 0 | 2 | 1849.996 | -25.64 | -13 | Pass |
| 1850 | 1853 | 0.033 | 0 | / | / | / | / | / |

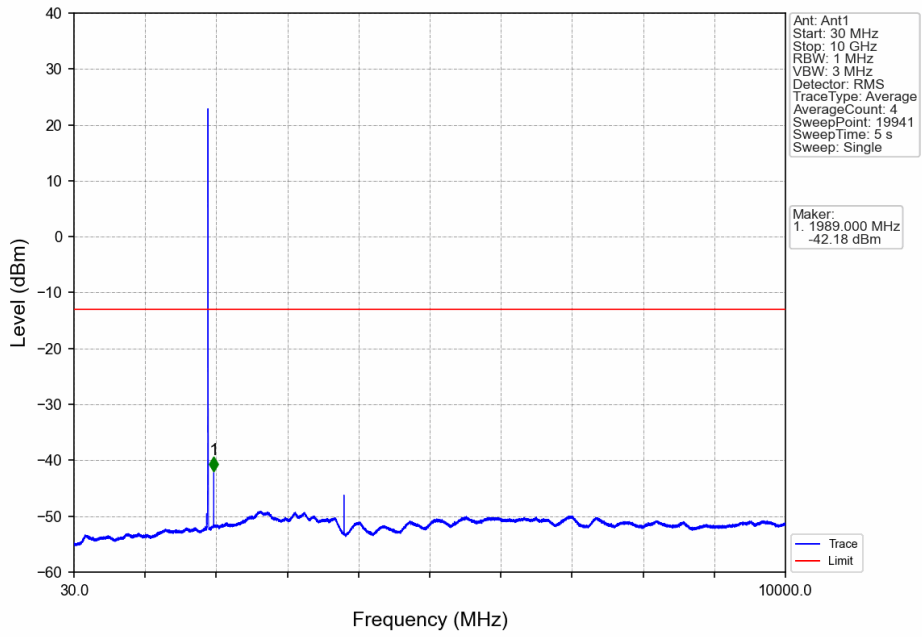
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



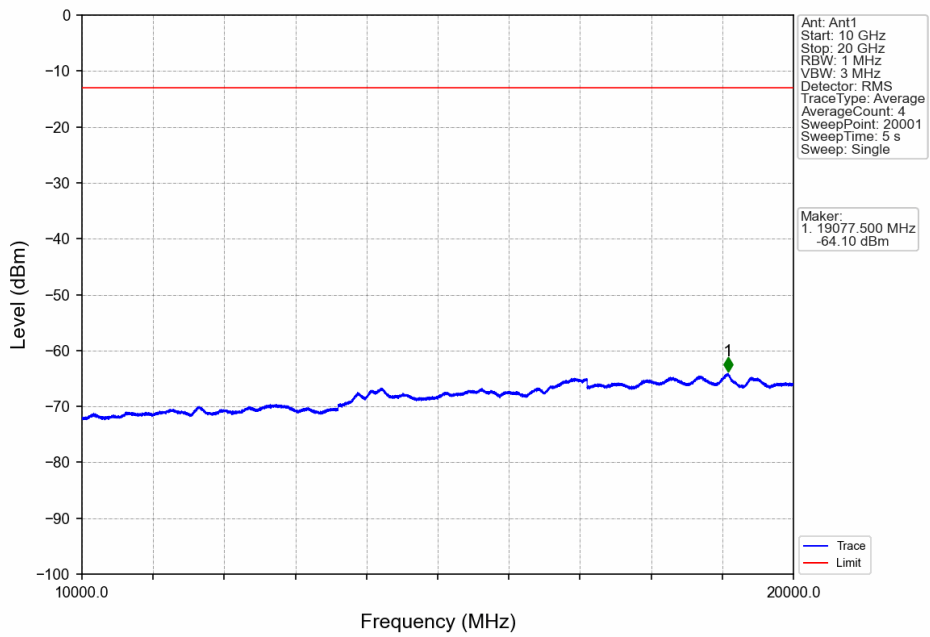
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



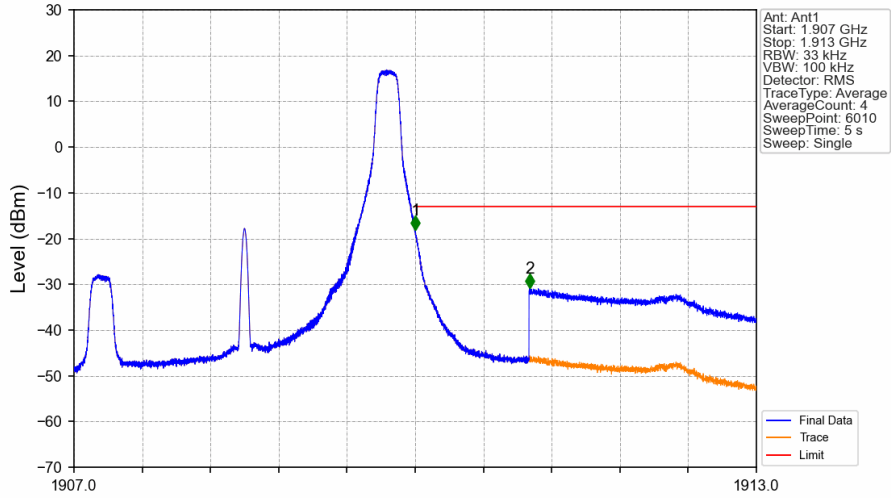
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_0_NTNV



Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_0_NTNV

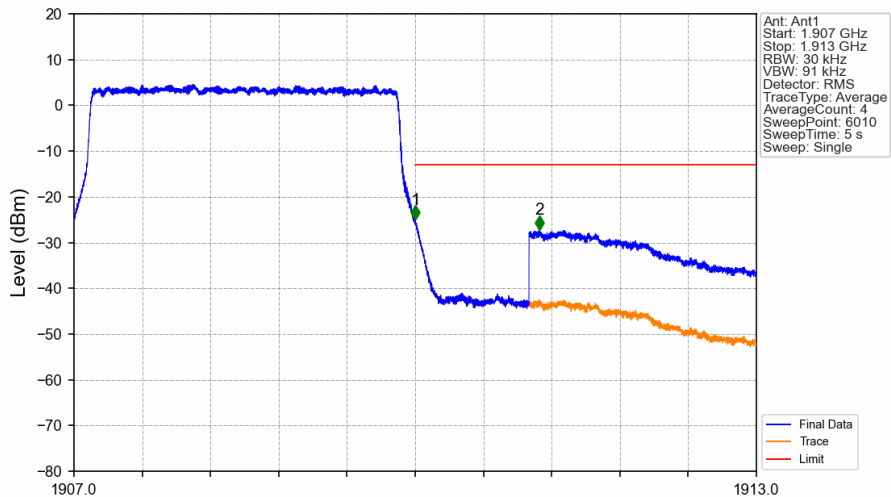


Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_14_NTNV



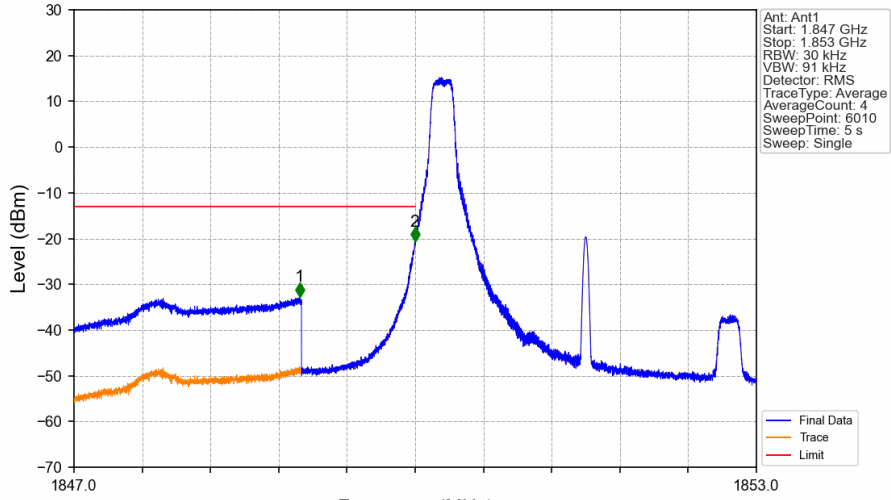
| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1907 | 1910 | 0.033 | 0 | / | / | / | / | / |
| 1910 | 1911 | 0.033 | 0 | 1 | 1910.000 | -18.20 | -13 | Pass |
| 1911 | 1913 | 1 | 14.81 | 2 | 1911.007 | -30.80 | -13 | Pass |

Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



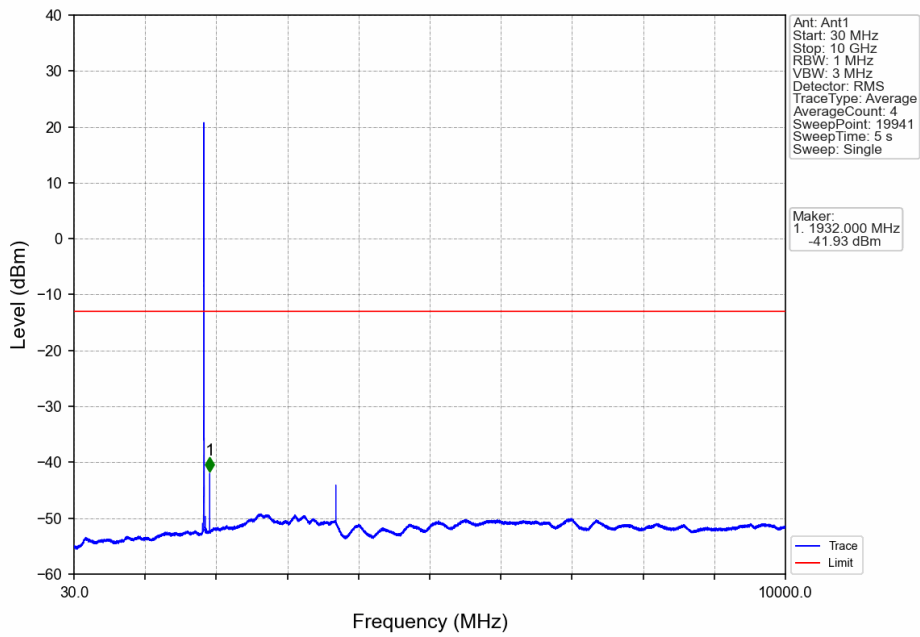
| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1907 | 1910 | 0.03 | 0 | / | / | / | / | / |
| 1910 | 1911 | 0.03 | 0 | 1 | 1910.003 | -25.03 | -13 | Pass |
| 1911 | 1913 | 1 | 15.23 | 2 | 1911.094 | -27.18 | -13 | Pass |

Band2_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV



| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1847 | 1849 | 1 | 15.23 | 1 | 1848.984 | -32.72 | -13 | Pass |
| 1849 | 1850 | 0.03 | 0 | 2 | 1849.997 | -20.63 | -13 | Pass |
| 1850 | 1853 | 0.03 | 0 | / | / | / | / | / |

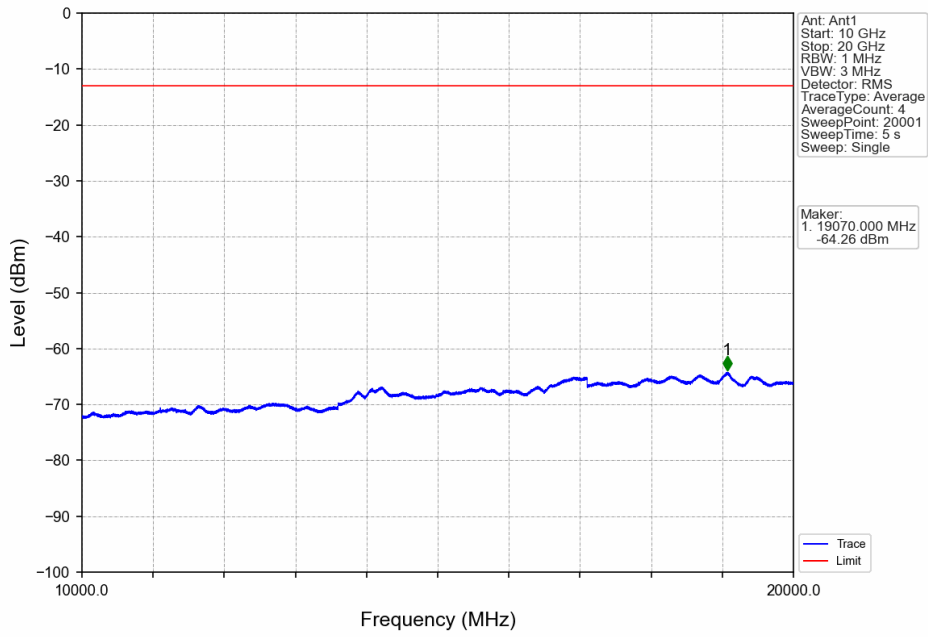
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV



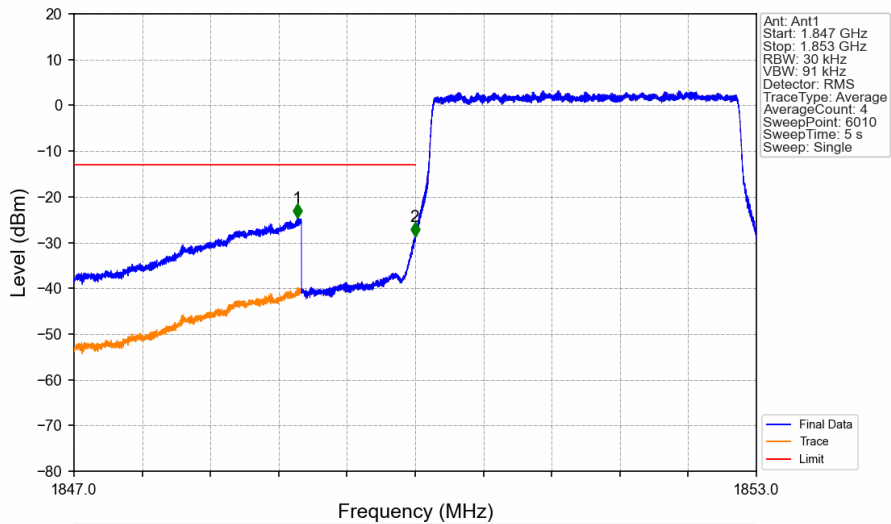
Ant: Ant1
 Start: 30 MHz
 Stop: 10 GHz
 RBW: 1 MHz
 VBW: 3 MHz
 Detector: RMS
 Trace Type: Average
 Average Count: 4
 Sweep Point: 19941
 Sweep Time: 5 s
 Sweep: Single

Marker:
 1: 1.1932000 MHz
 -41.93 dBm

Band2_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV

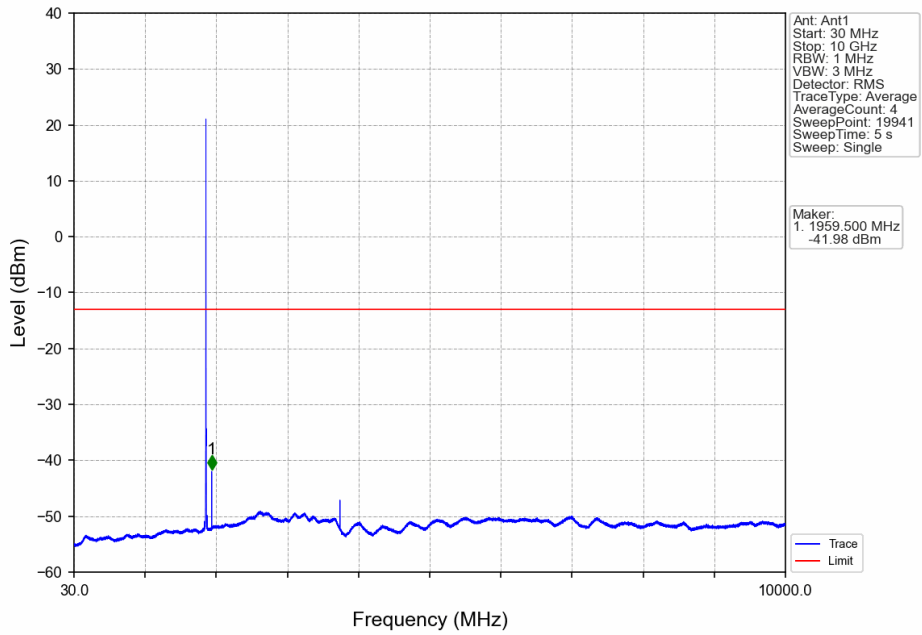


Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV

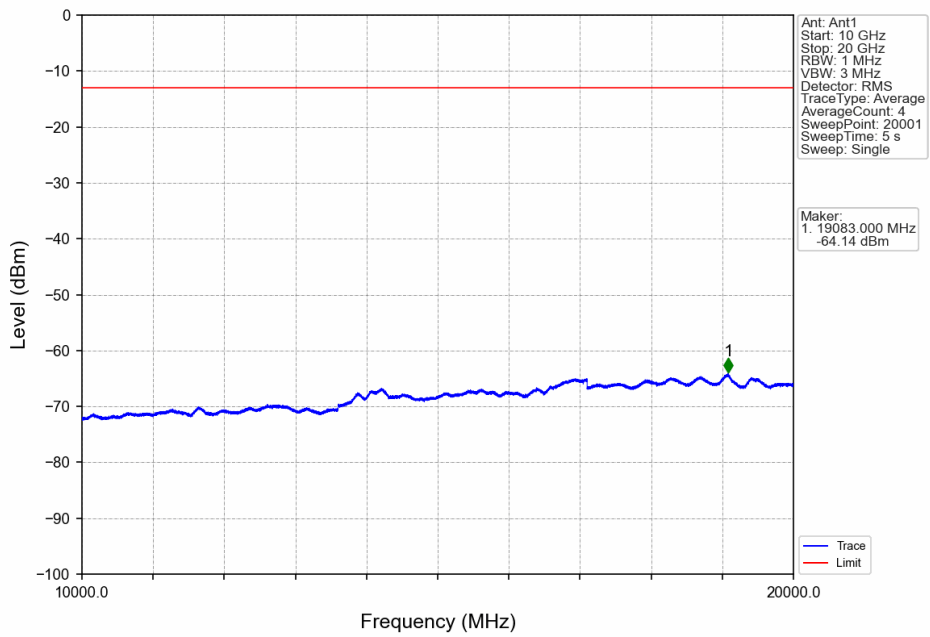


| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1847 | 1849 | 1 | 15.23 | 1 | 1848.964 | -24.66 | -13 | Pass |
| 1849 | 1850 | 0.03 | 0 | 2 | 1849.998 | -28.72 | -13 | Pass |
| 1850 | 1853 | 0.03 | 0 | / | / | / | / | / |

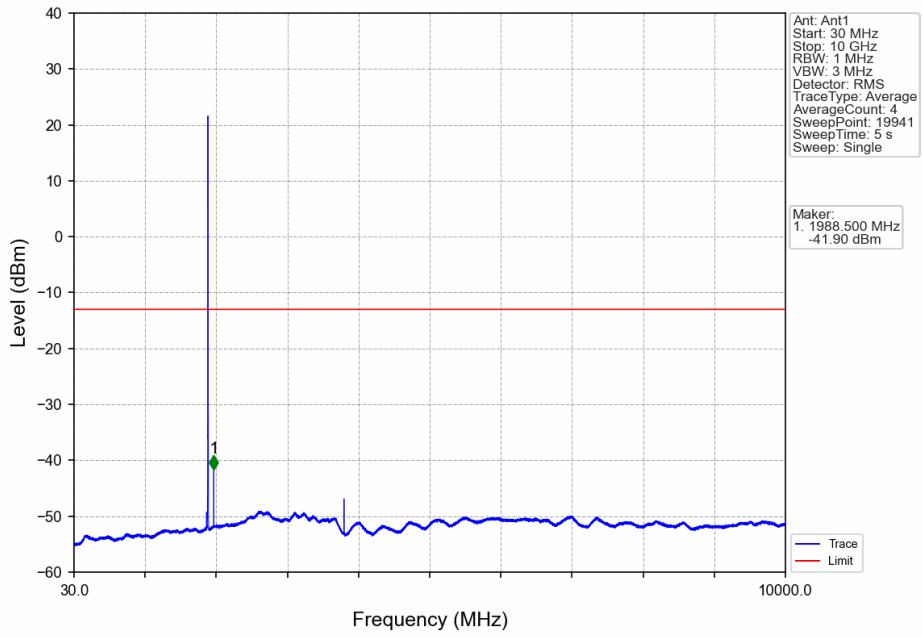
Band2_3MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



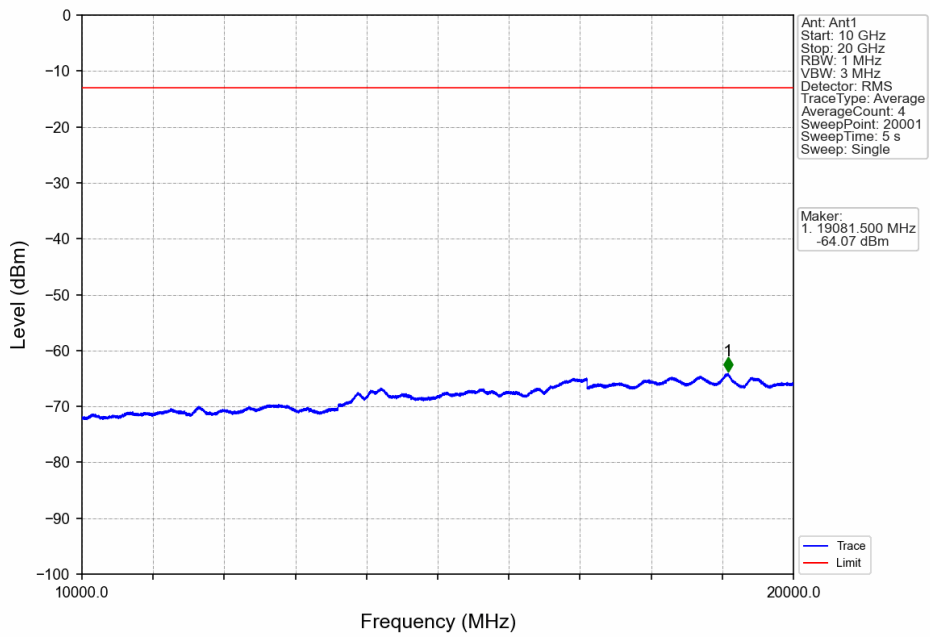
Band2_3MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



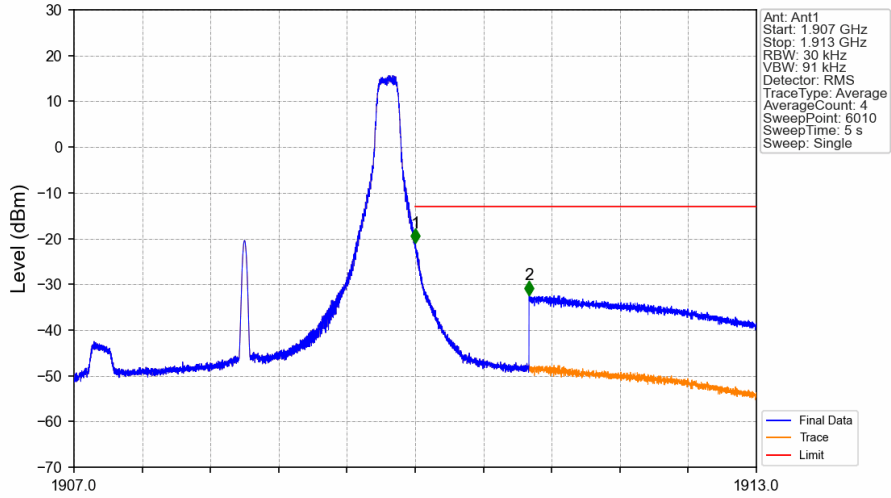
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_1_0_NTNV



Band2_3MHz_16QAM_HCH_1908.5MHz_RB_1_0_NTNV

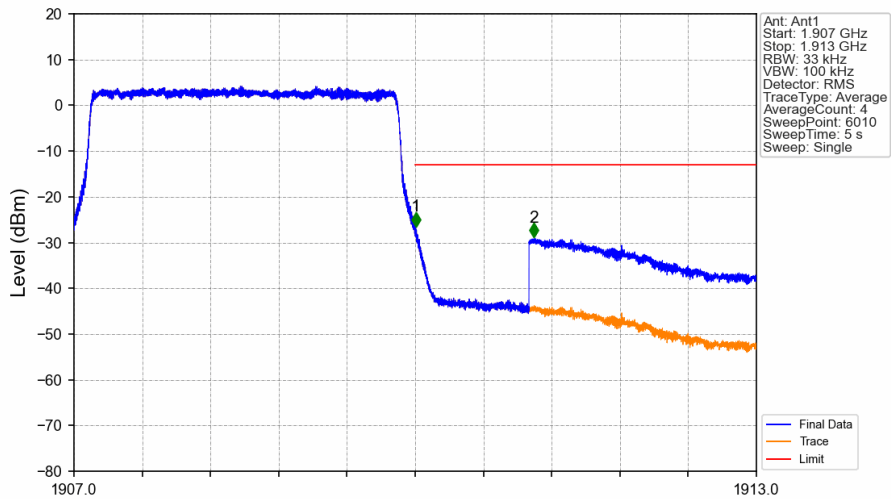


Band2_3MHz_16QAM_HCH_1908.5MHz_RB_1_14_NTNV



| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1907 | 1910 | 0.03 | 0 | / | / | / | / | / |
| 1910 | 1911 | 0.03 | 0 | 1 | 1910.003 | -21.00 | -13 | Pass |
| 1911 | 1913 | 1 | 15.23 | 2 | 1911.002 | -32.37 | -13 | Pass |

Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



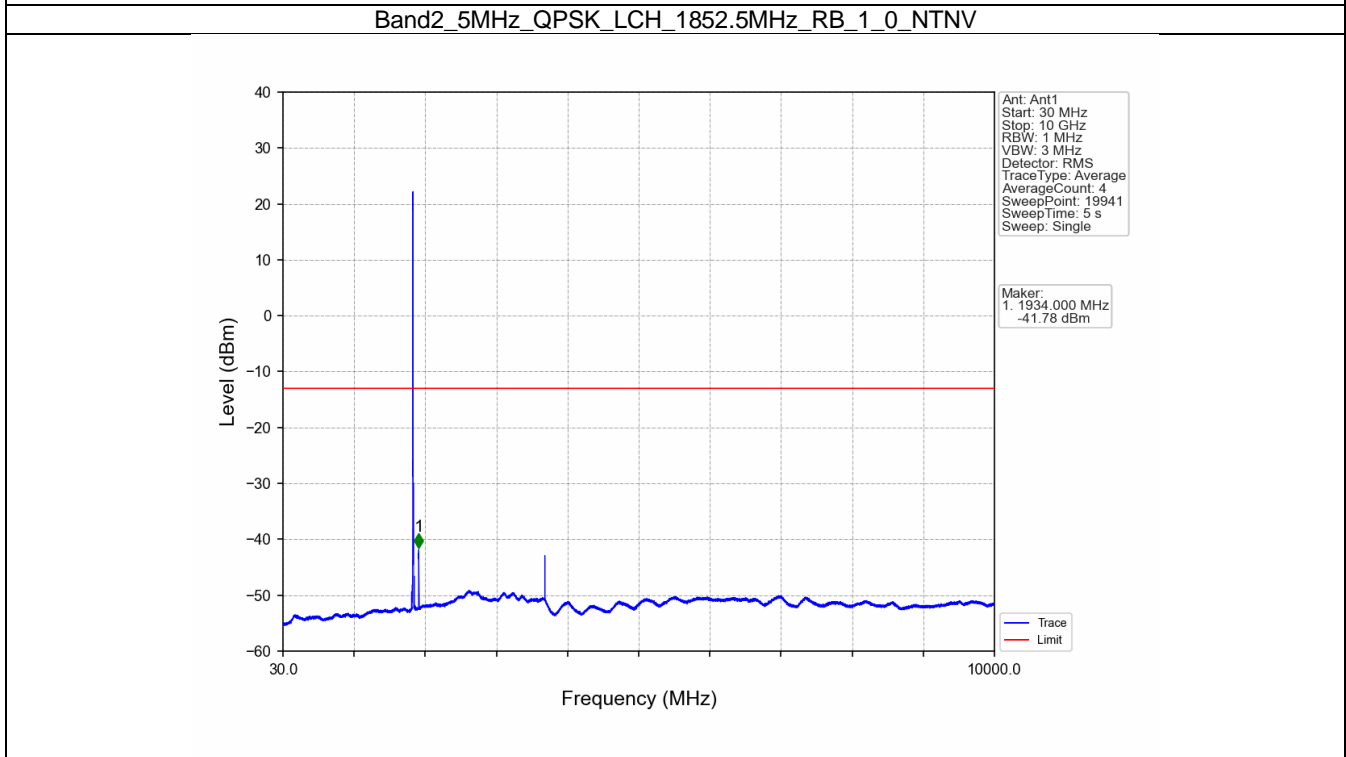
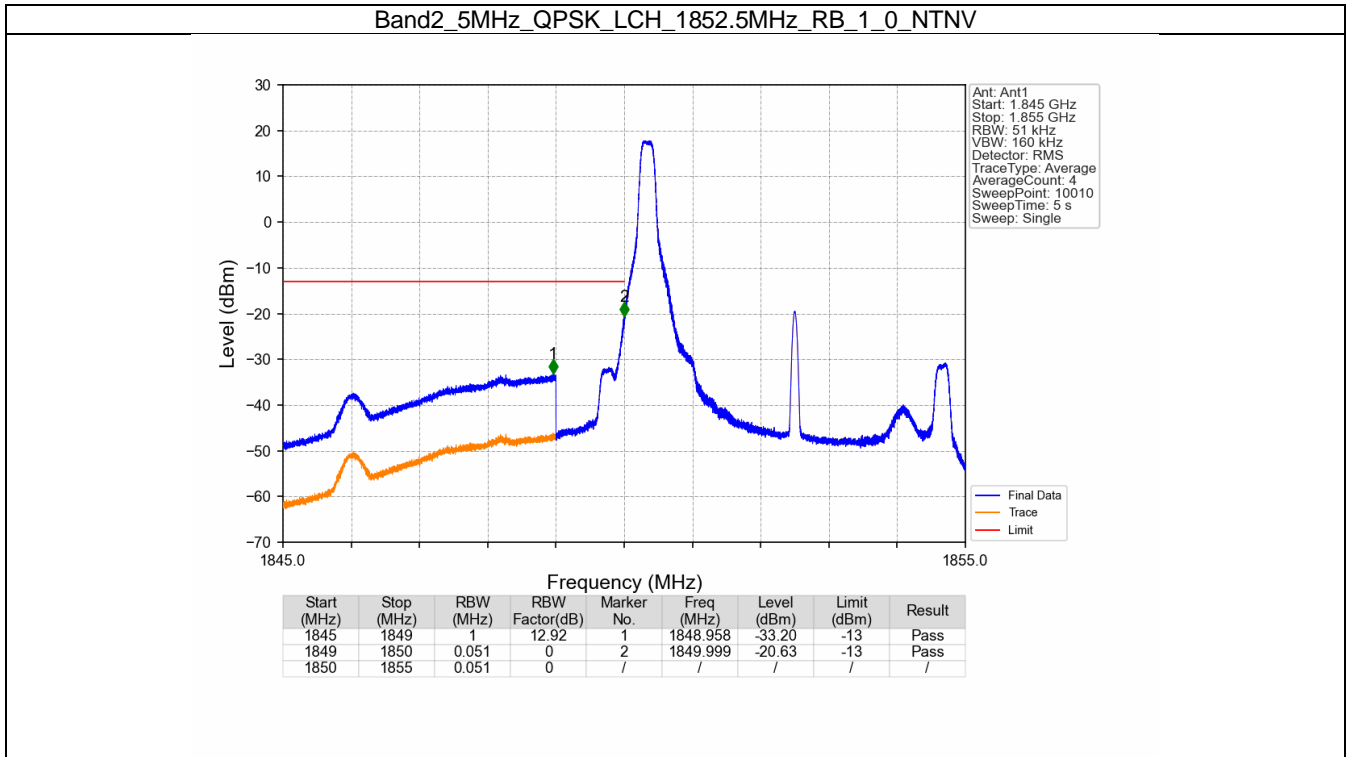
| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1907 | 1910 | 0.033 | 0 | / | / | / | / | / |
| 1910 | 1911 | 0.033 | 0 | 1 | 1910.004 | -26.50 | -13 | Pass |
| 1911 | 1913 | 1 | 14.81 | 2 | 1911.046 | -28.93 | -13 | Pass |

1.3 B2_5MHz

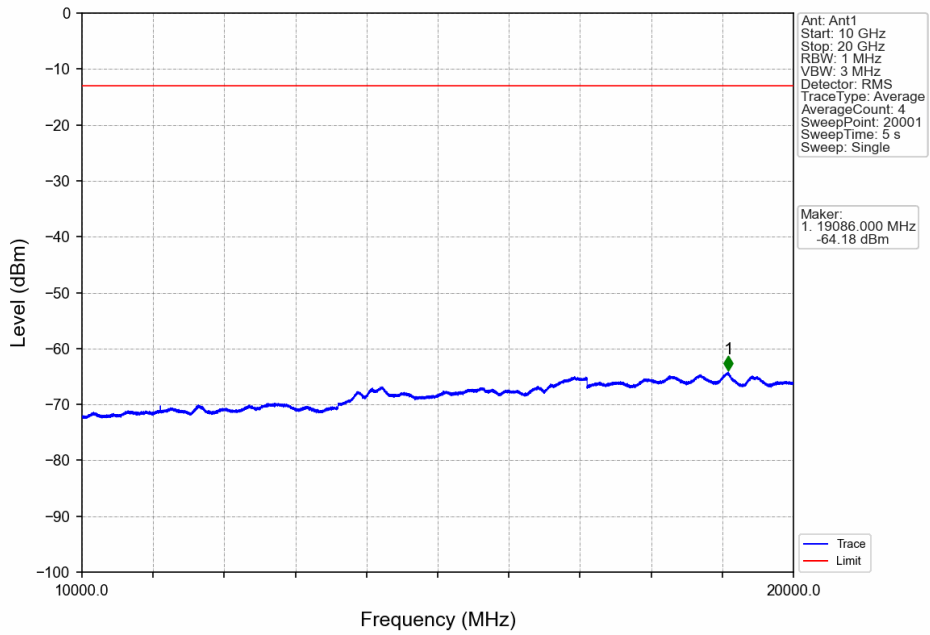
1.3.1 Test Result

| Band: 2 / Bandwidth: 5MHz / NTNV | | | | | | |
|----------------------------------|-----------------|---------------|--------|---------------------|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | | Spurious Emission | | Verdict |
| | | Size | Offset | Result | Limit | |
| QPSK | 1852.5 | 1 | 0 | Refer To Test Graph | | Pass |
| | | 25 | 0 | Refer To Test Graph | | Pass |
| | 1880 | 1 | 0 | Refer To Test Graph | | Pass |
| | 1907.5 | 1 | 0 | Refer To Test Graph | | Pass |
| | | | 24 | Refer To Test Graph | | Pass |
| | | 25 | 0 | Refer To Test Graph | | Pass |
| 16QAM | 1852.5 | 1 | 0 | Refer To Test Graph | | Pass |
| | | 25 | 0 | Refer To Test Graph | | Pass |
| | 1880 | 1 | 0 | Refer To Test Graph | | Pass |
| | 1907.5 | 1 | 0 | Refer To Test Graph | | Pass |
| | | | 24 | Refer To Test Graph | | Pass |
| | | 25 | 0 | Refer To Test Graph | | Pass |

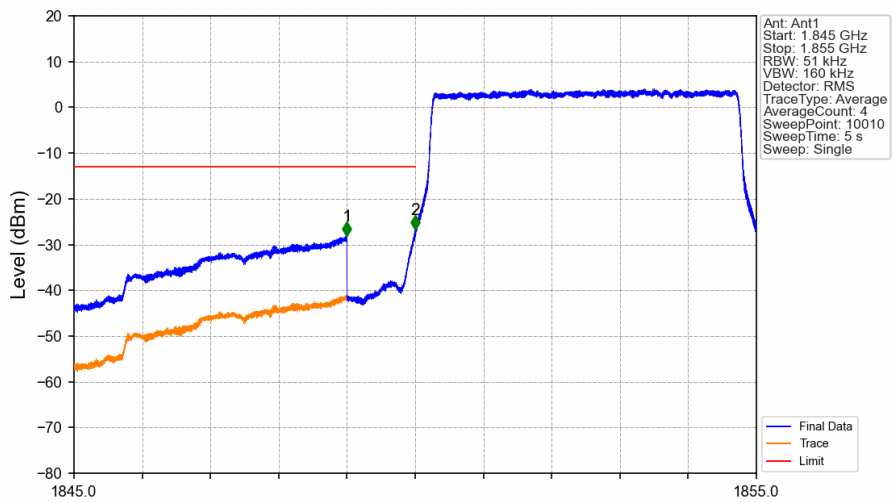
1.3.2 Test Graph



Band2_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV

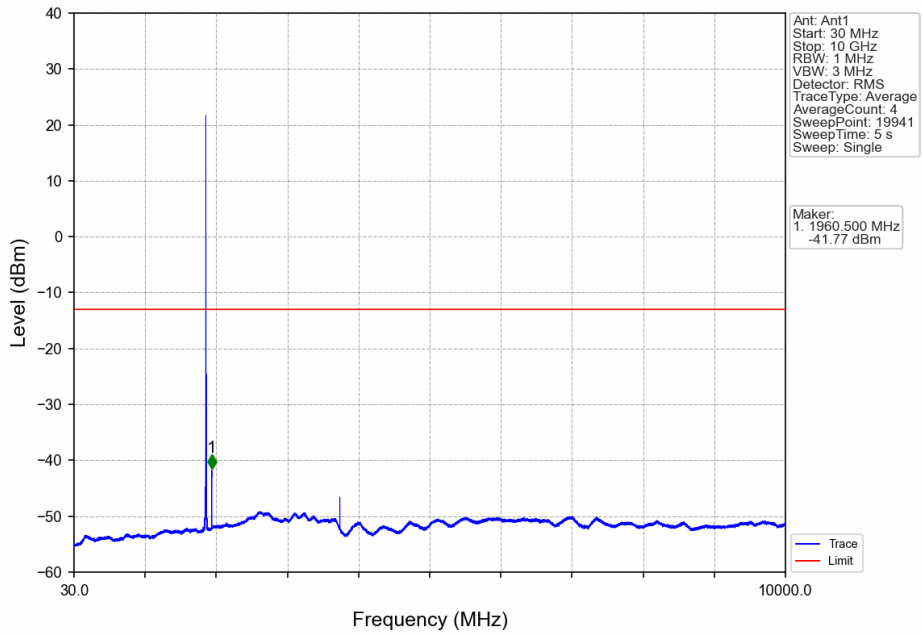


Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV

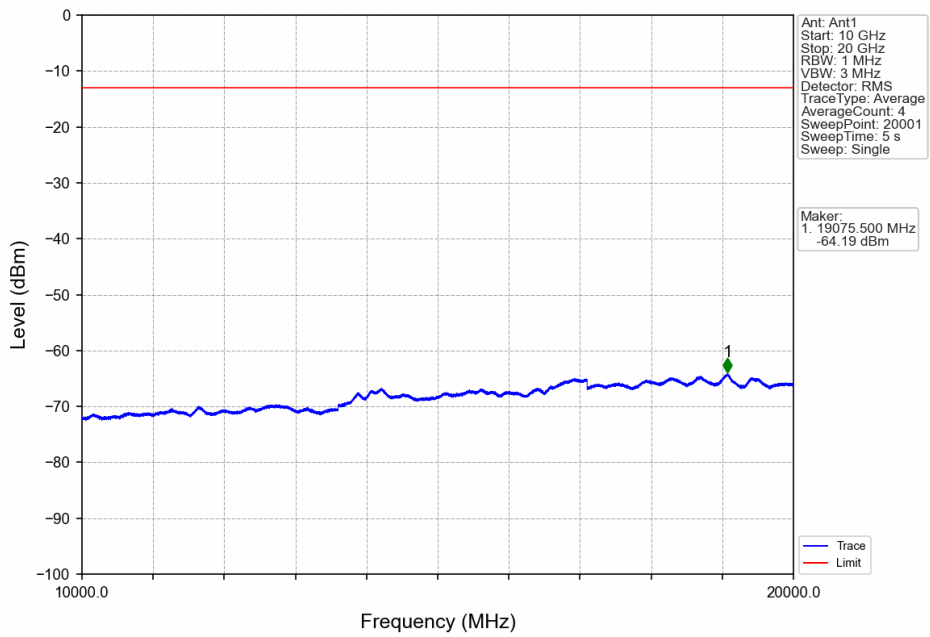


| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1845 | 1849 | 1 | 12.92 | 1 | 1848.997 | -28.15 | -13 | Pass |
| 1849 | 1850 | 0.051 | 0 | 2 | 1849.999 | -26.79 | -13 | Pass |
| 1850 | 1855 | 0.051 | 0 | / | / | / | / | / |

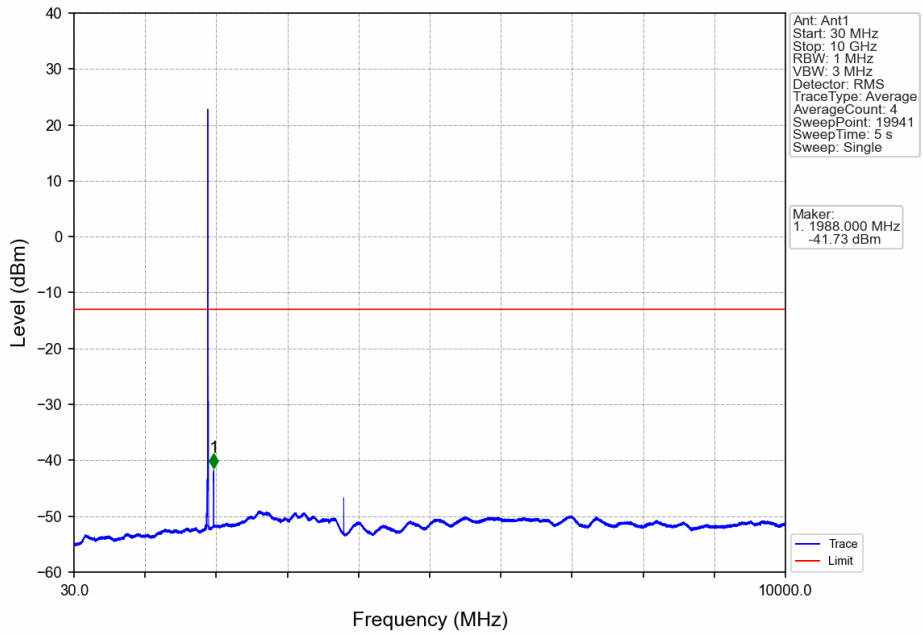
Band2_5MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



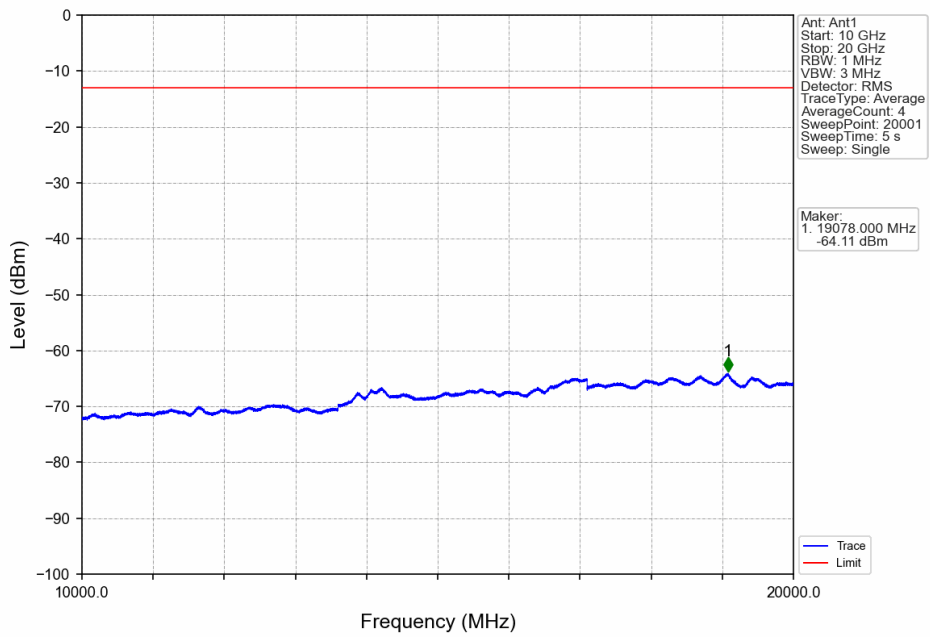
Band2_5MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



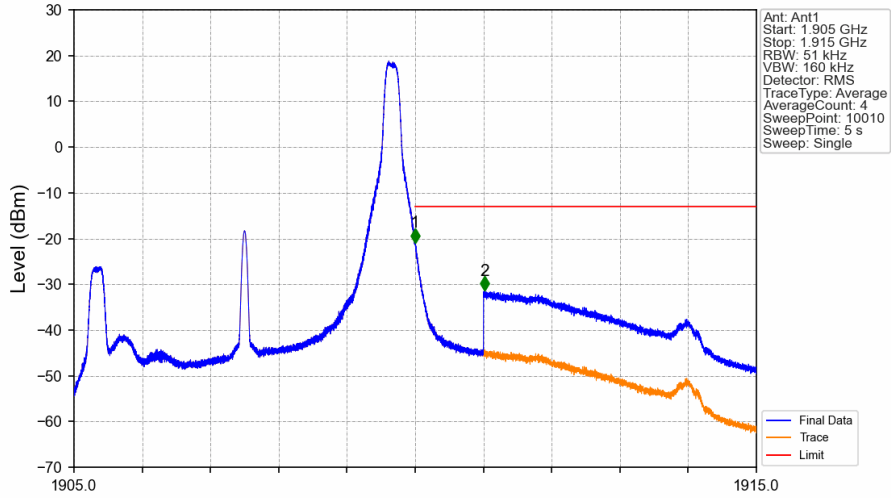
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV



Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV

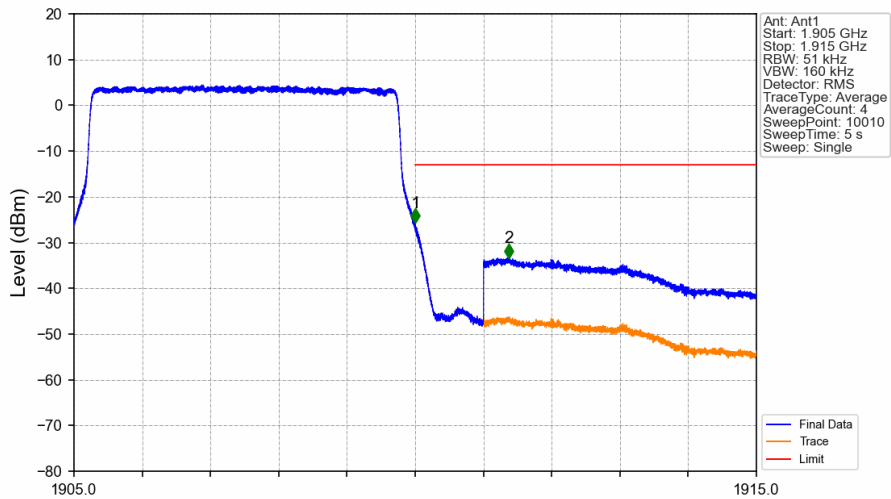


Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_24_NTNV



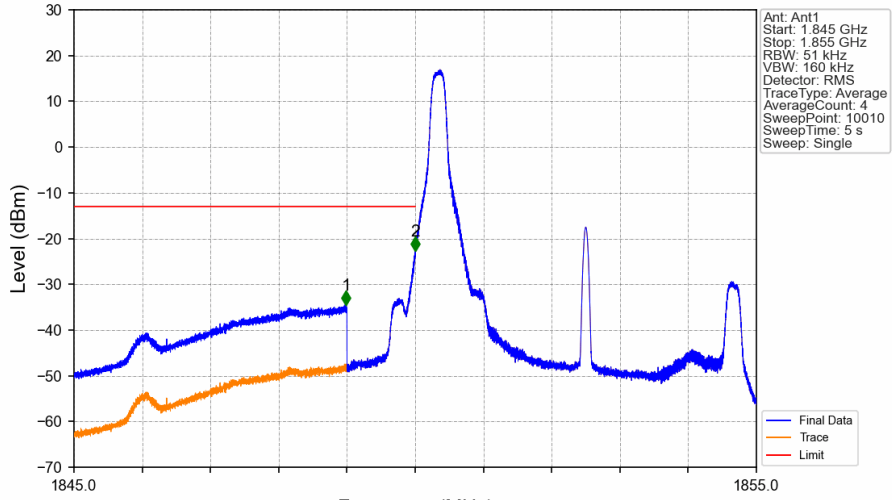
| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1905 | 1910 | 0.051 | 0 | / | / | / | / | / |
| 1910 | 1911 | 0.051 | 0 | 1 | 1910.001 | -20.89 | -13 | Pass |
| 1911 | 1915 | 1 | 12.92 | 2 | 1911.018 | -31.41 | -13 | Pass |

Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



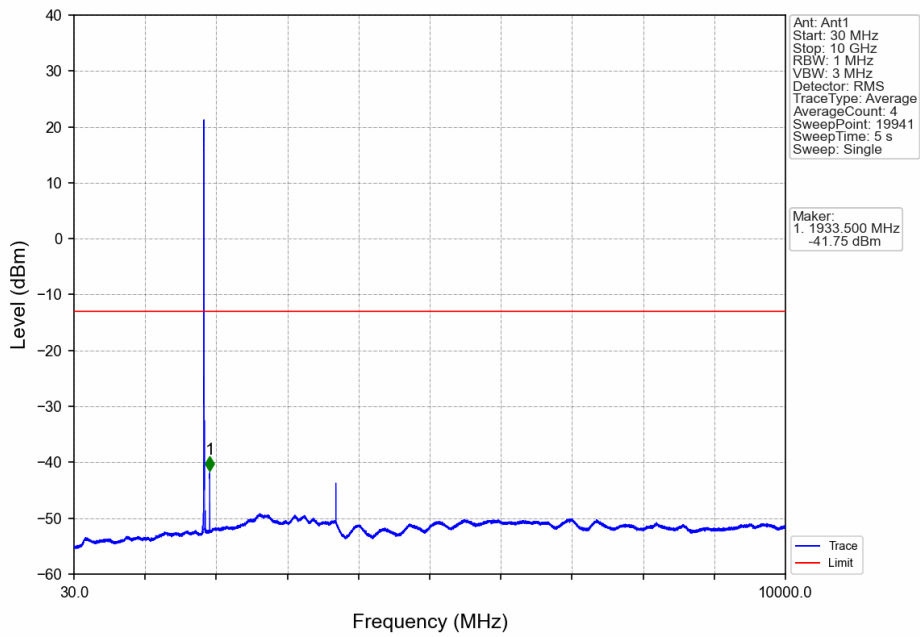
| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1905 | 1910 | 0.051 | 0 | / | / | / | / | / |
| 1910 | 1911 | 0.051 | 0 | 1 | 1910.002 | -25.73 | -13 | Pass |
| 1911 | 1915 | 1 | 12.92 | 2 | 1911.374 | -33.36 | -13 | Pass |

Band2_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTNV

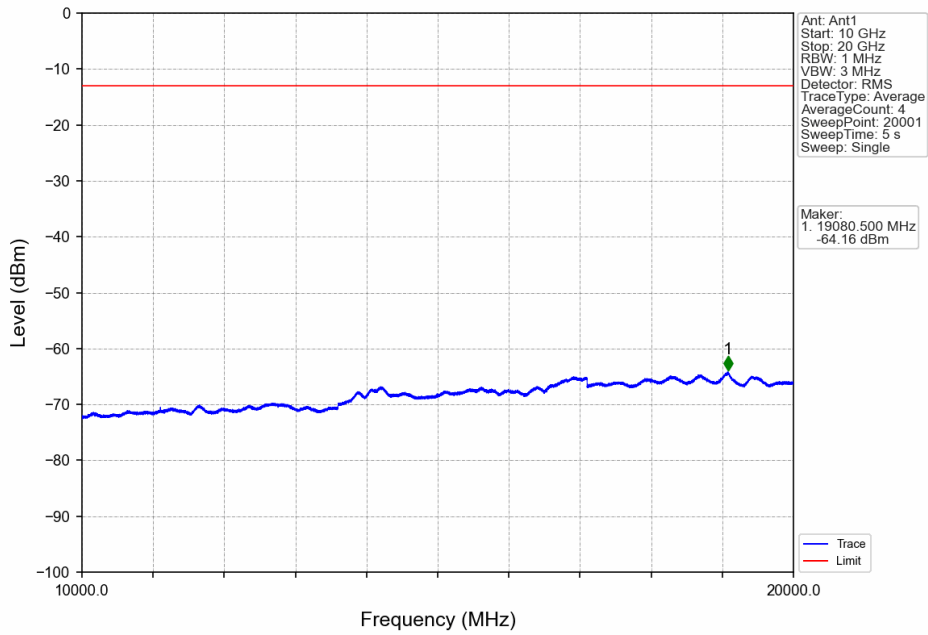


| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1845 | 1849 | 1 | 12.92 | 1 | 1848.984 | -34.50 | -13 | Pass |
| 1849 | 1850 | 0.051 | 0 | 2 | 1849.999 | -22.70 | -13 | Pass |
| 1850 | 1855 | 0.051 | 0 | / | / | / | / | / |

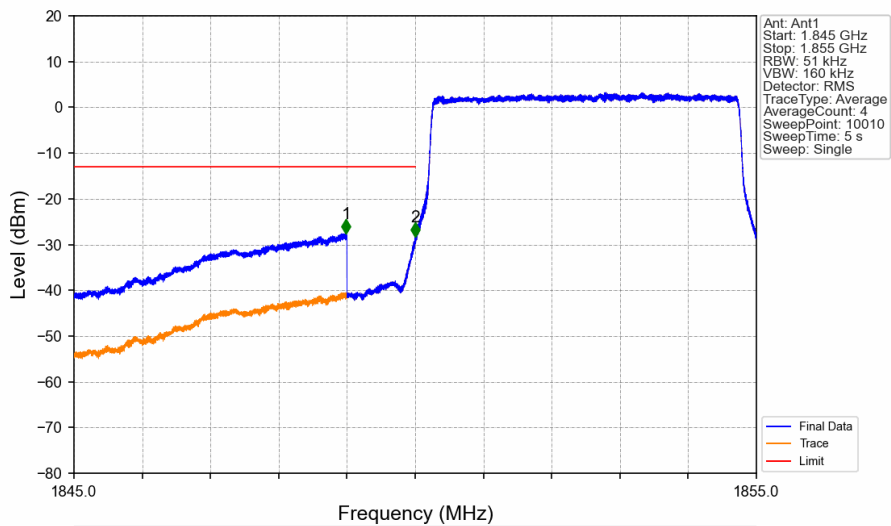
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTNV



Band2_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTNV

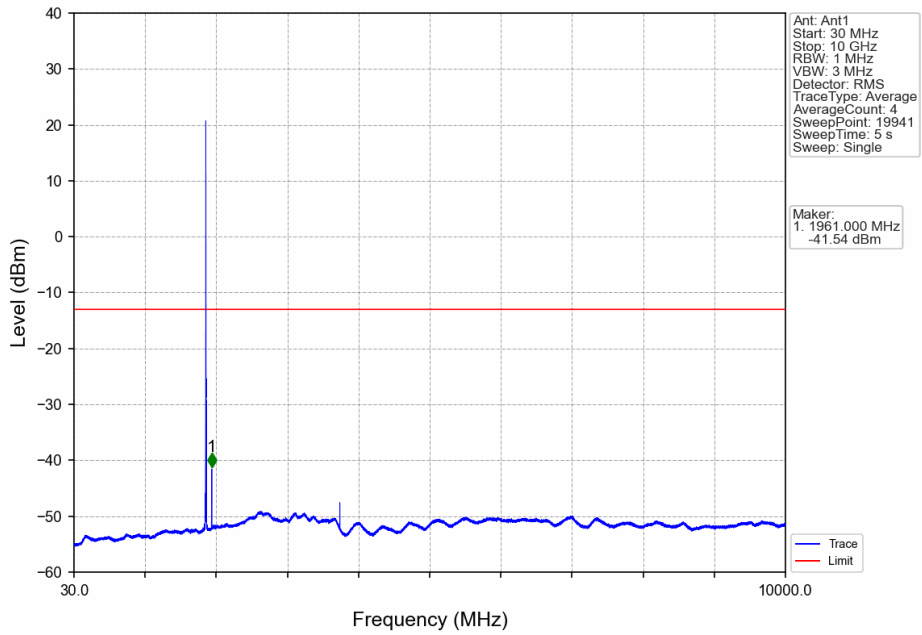


Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV

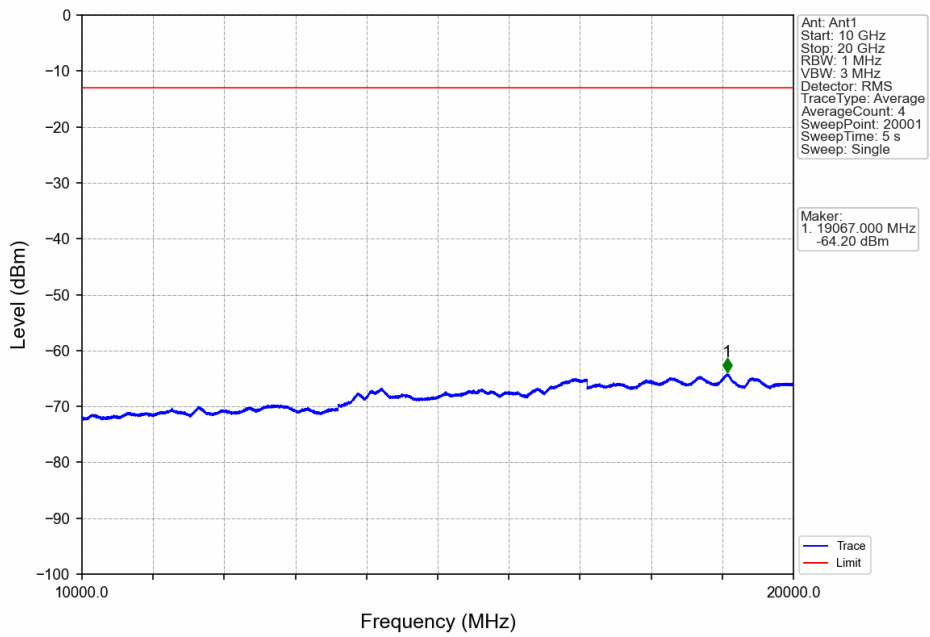


| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1845 | 1849 | 1 | 12.92 | 1 | 1848.984 | -27.57 | -13 | Pass |
| 1849 | 1850 | 0.051 | 0 | 2 | 1849.999 | -28.29 | -13 | Pass |
| 1850 | 1855 | 0.051 | 0 | / | / | / | / | / |

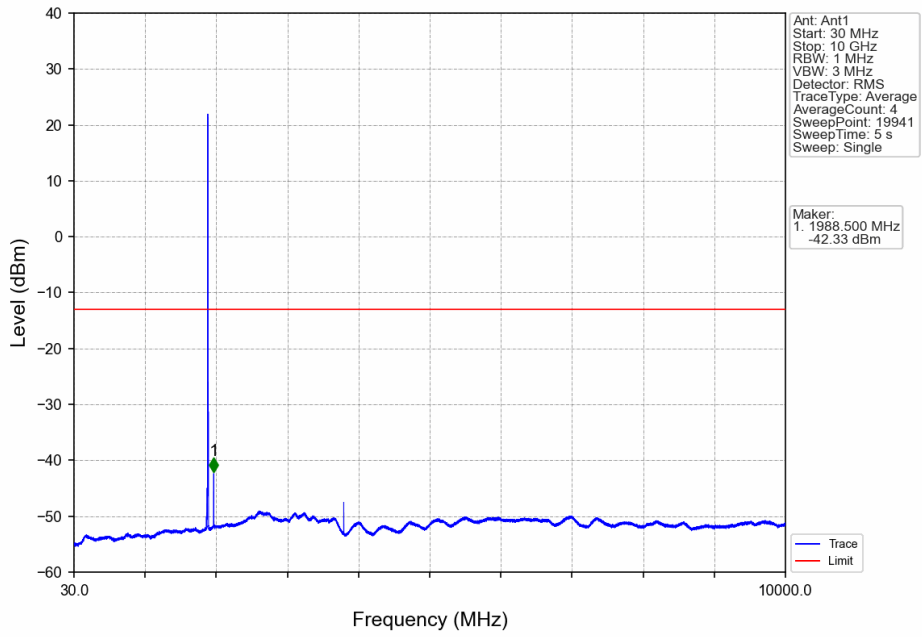
Band2_5MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



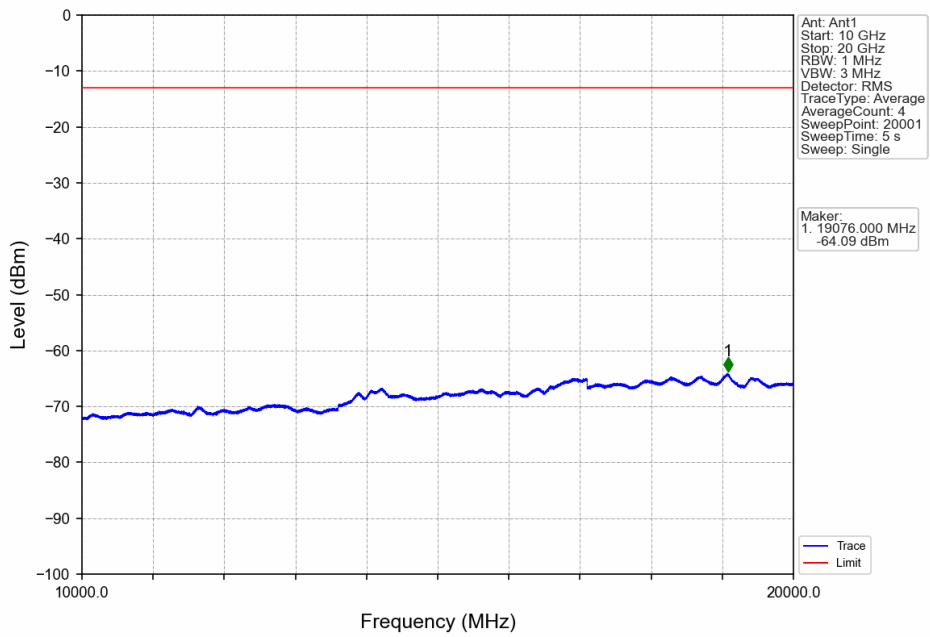
Band2_5MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



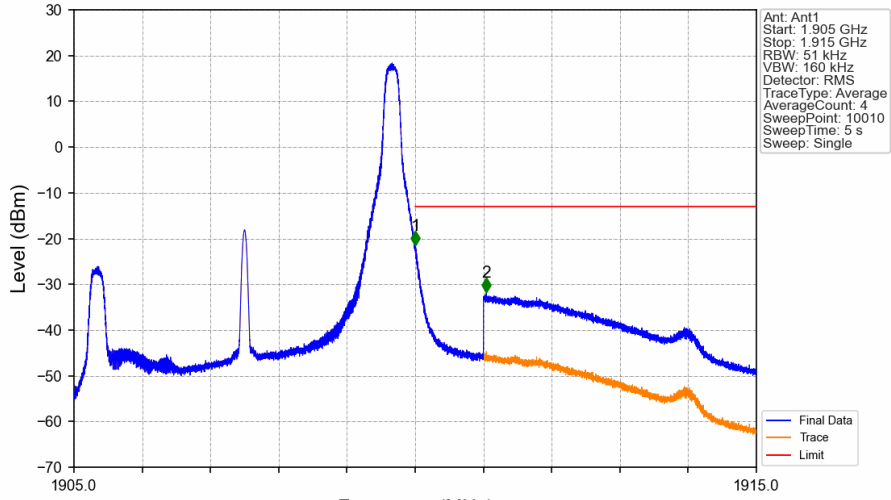
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_1_0_NTNV



Band2_5MHz_16QAM_HCH_1907.5MHz_RB_1_0_NTNV

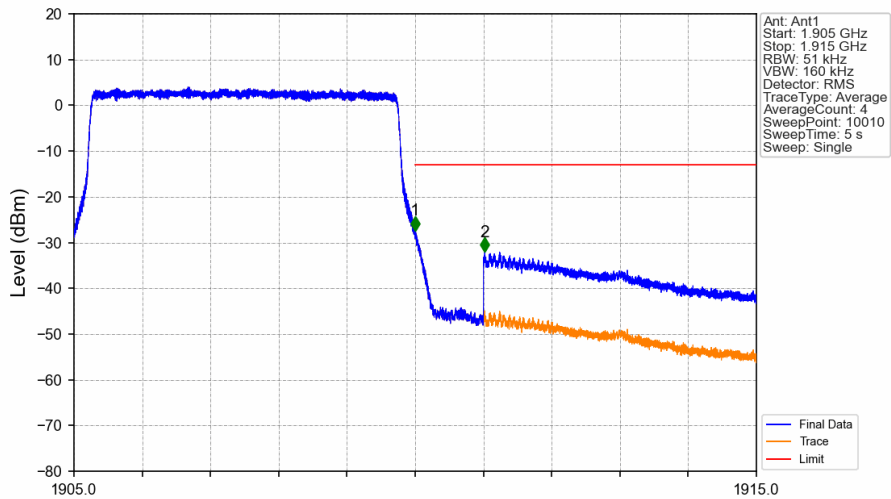


Band2_5MHz_16QAM_HCH_1907.5MHz_RB_1_24_NTNV



| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1905 | 1910 | 0.051 | 0 | / | / | / | / | / |
| 1910 | 1911 | 0.051 | 0 | 1 | 1910.001 | -21.45 | -13 | Pass |
| 1911 | 1915 | 1 | 12.92 | 2 | 1911.043 | -31.79 | -13 | Pass |

Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV



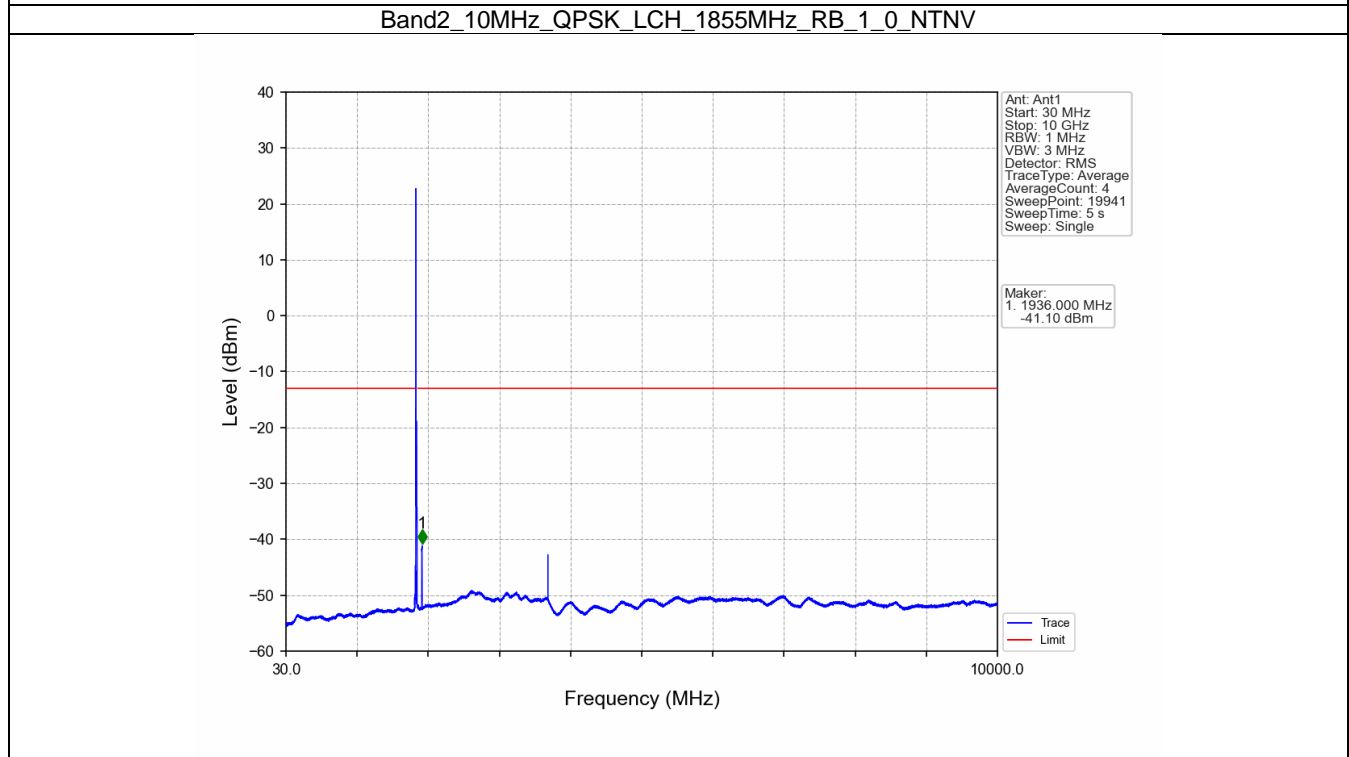
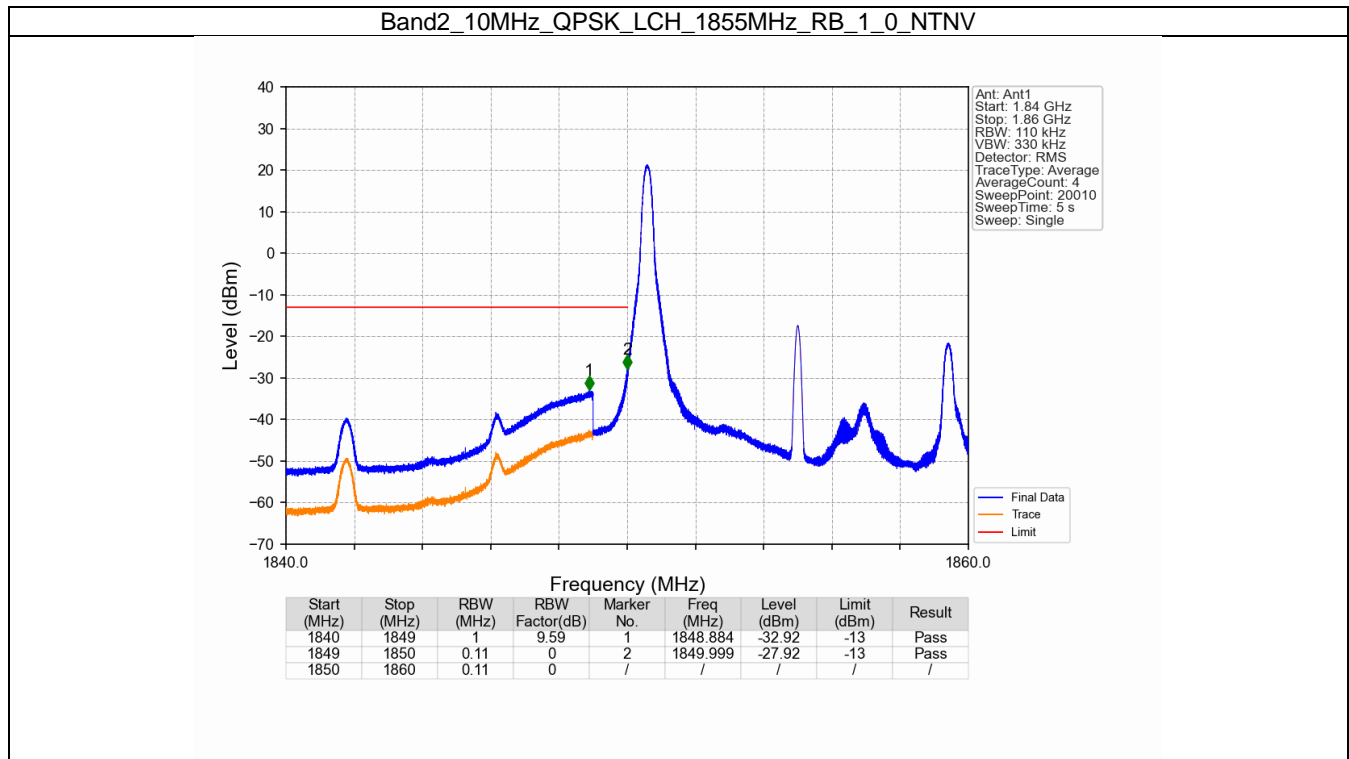
| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1905 | 1910 | 0.051 | 0 | / | / | / | / | / |
| 1910 | 1911 | 0.051 | 0 | 1 | 1910.001 | -27.36 | -13 | Pass |
| 1911 | 1915 | 1 | 12.92 | 2 | 1911.019 | -31.98 | -13 | Pass |

1.4 B2_10MHz

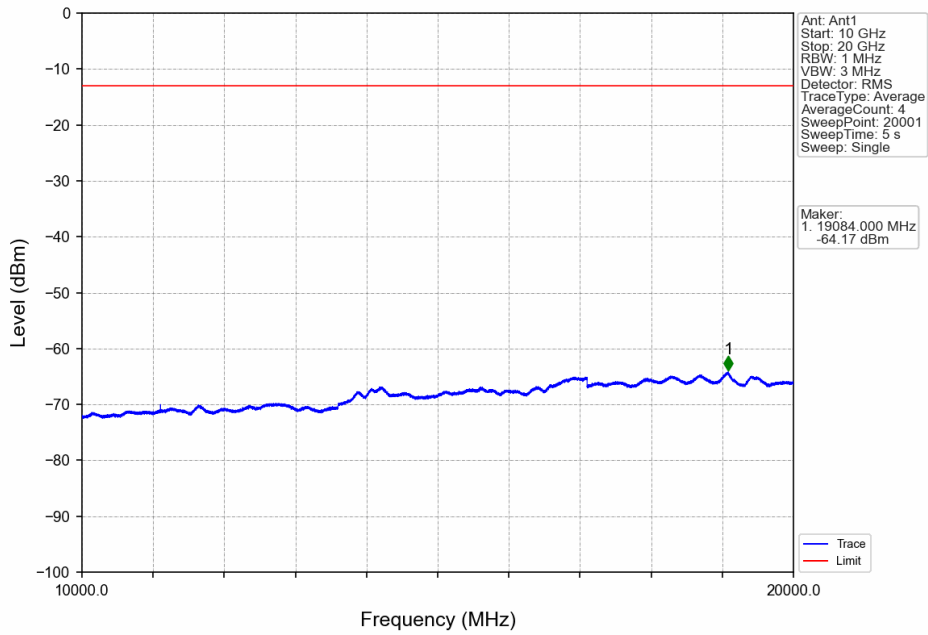
1.4.1 Test Result

| Band: 2 / Bandwidth: 10MHz / NTN | | | | | | |
|----------------------------------|-----------------|---------------|--------|---------------------|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | | Spurious Emission | | Verdict |
| | | Size | Offset | Result | Limit | |
| QPSK | 1855 | 1 | 0 | Refer To Test Graph | | Pass |
| | | 50 | 0 | Refer To Test Graph | | Pass |
| | 1880 | 1 | 0 | Refer To Test Graph | | Pass |
| | 1905 | 1 | 0 | Refer To Test Graph | | Pass |
| | | | 49 | Refer To Test Graph | | Pass |
| | | 50 | 0 | Refer To Test Graph | | Pass |
| 16QAM | 1855 | 1 | 0 | Refer To Test Graph | | Pass |
| | | 50 | 0 | Refer To Test Graph | | Pass |
| | 1880 | 1 | 0 | Refer To Test Graph | | Pass |
| | 1905 | 1 | 0 | Refer To Test Graph | | Pass |
| | | | 49 | Refer To Test Graph | | Pass |
| | | 50 | 0 | Refer To Test Graph | | Pass |

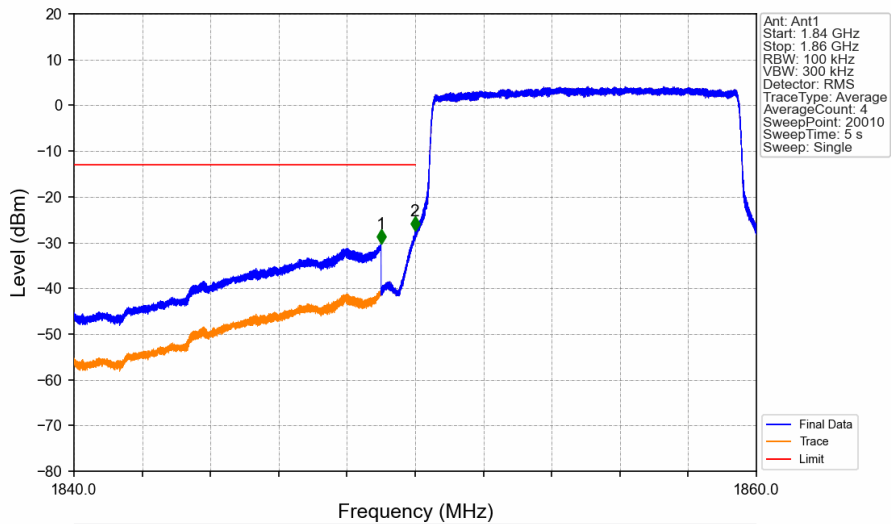
1.4.2 Test Graph



Band2_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV

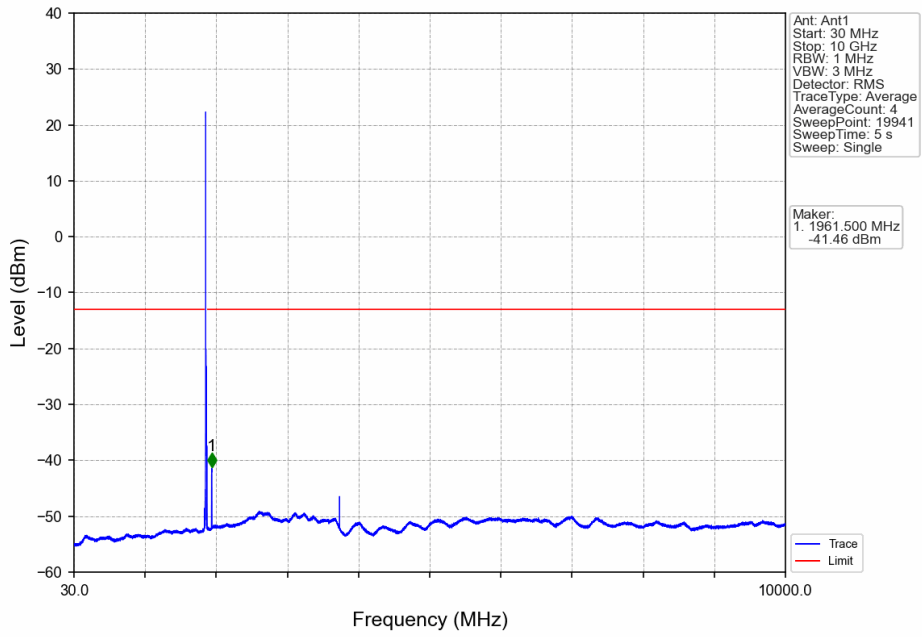


Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV

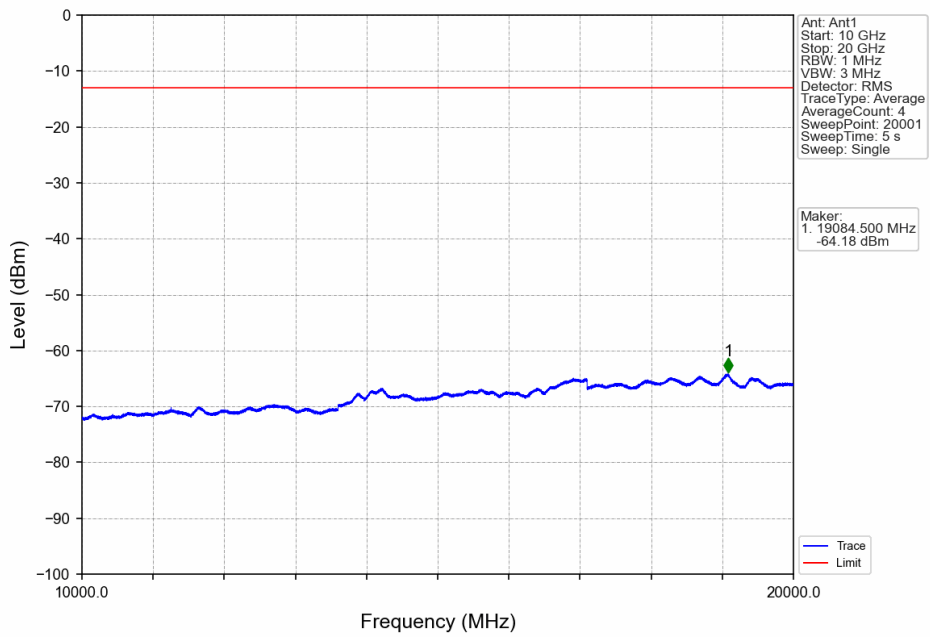


| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1840 | 1849 | 1 | 10 | 1 | 1848.997 | -30.28 | -13 | Pass |
| 1849 | 1850 | 0.1 | 0 | 2 | 1849.989 | -27.39 | -13 | Pass |
| 1850 | 1860 | 0.1 | 0 | / | / | / | / | / |

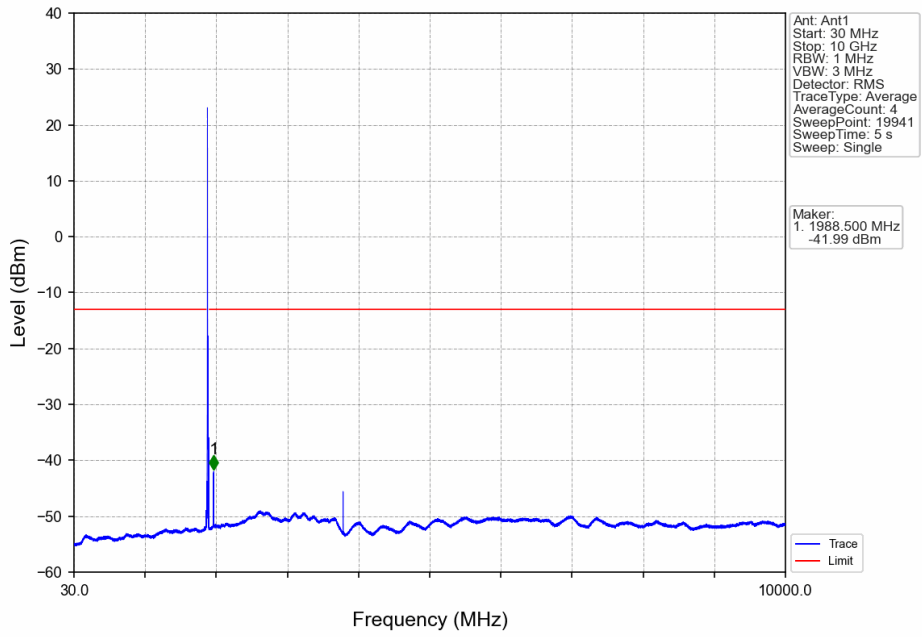
Band2_10MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



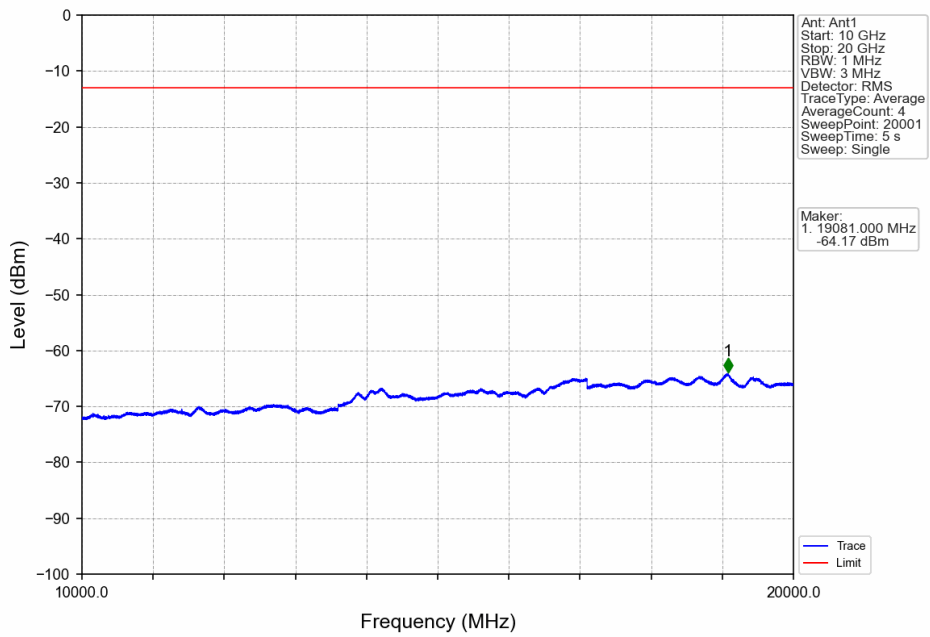
Band2_10MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



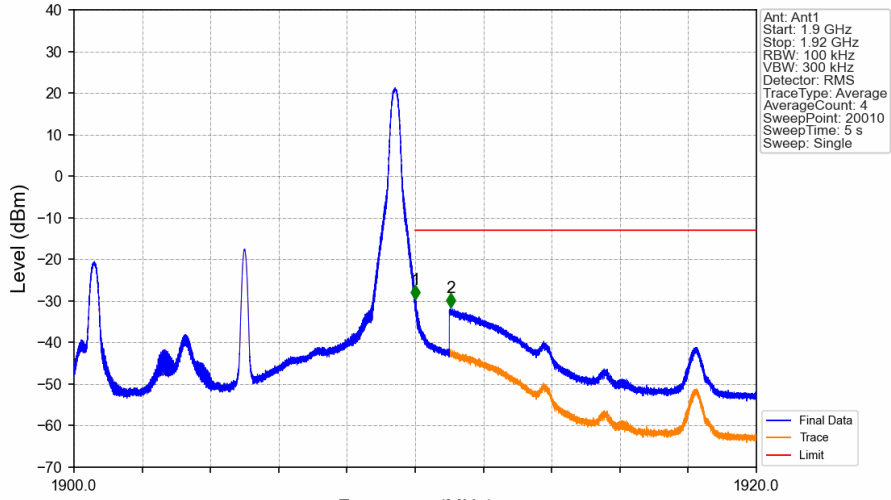
Band2_10MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV



Band2_10MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV

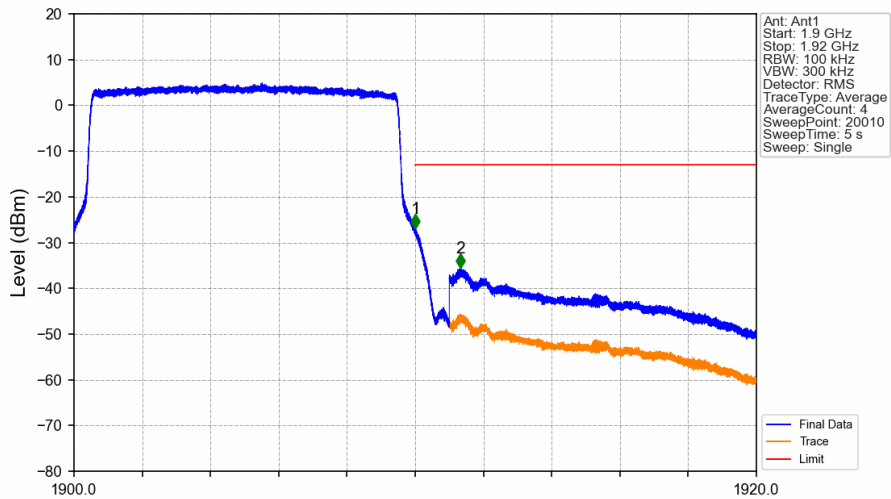


Band2_10MHz_QPSK_HCH_1905MHz_RB_1_49_NTNV



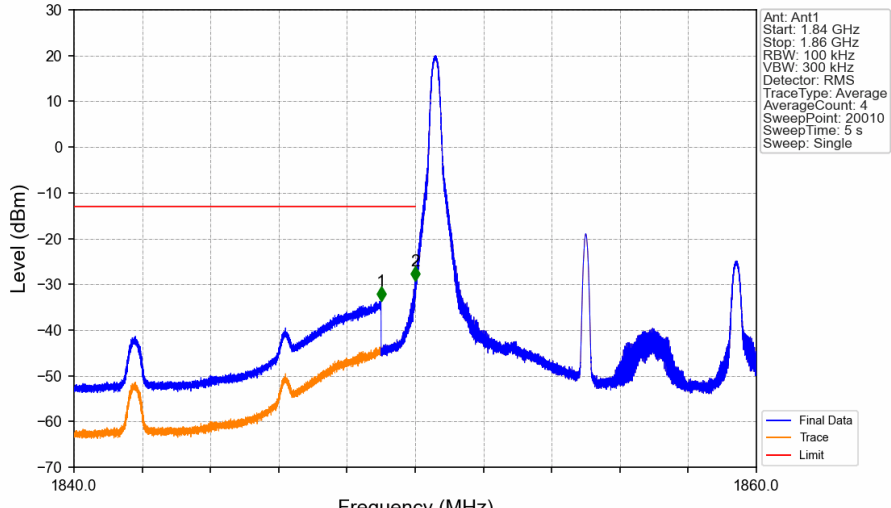
| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1900 | 1910 | 0.1 | 0 | / | / | / | / | / |
| 1910 | 1911 | 0.1 | 0 | 1 | 1910.006 | -29.63 | -13 | Pass |
| 1911 | 1920 | 1 | 10 | 2 | 1911.049 | -31.62 | -13 | Pass |

Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



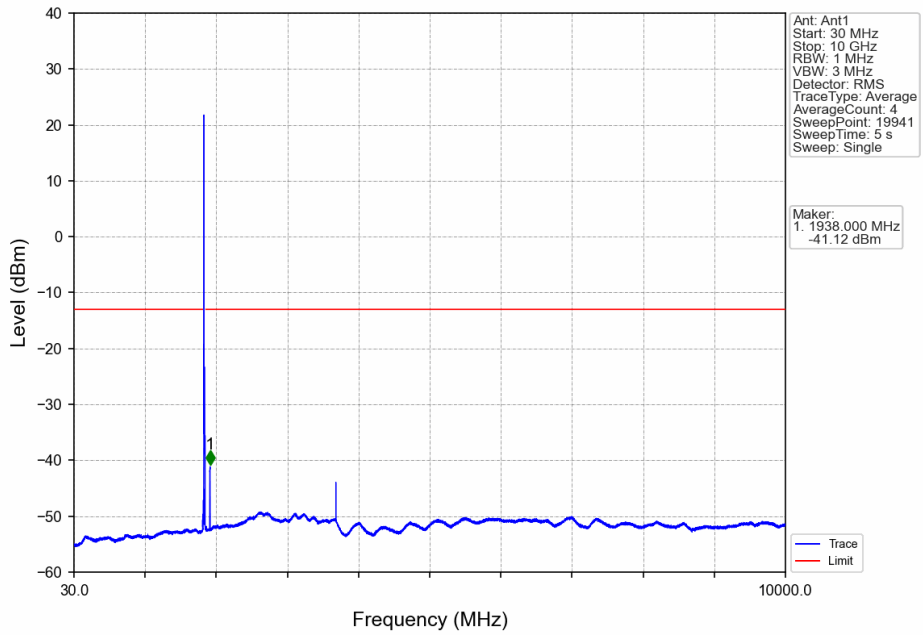
| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1900 | 1910 | 0.1 | 0 | / | / | / | / | / |
| 1910 | 1911 | 0.1 | 0 | 1 | 1910.003 | -26.89 | -13 | Pass |
| 1911 | 1920 | 1 | 10 | 2 | 1911.323 | -35.56 | -13 | Pass |

Band2_10MHz_16QAM_LCH_1855MHz_RB_1_0_NTNV



| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1840 | 1849 | 1 | 10 | 1 | 1848.997 | -33.69 | -13 | Pass |
| 1849 | 1850 | 0.1 | 0 | 2 | 1849.999 | -29.24 | -13 | Pass |
| 1850 | 1860 | 0.1 | 0 | / | / | / | / | / |

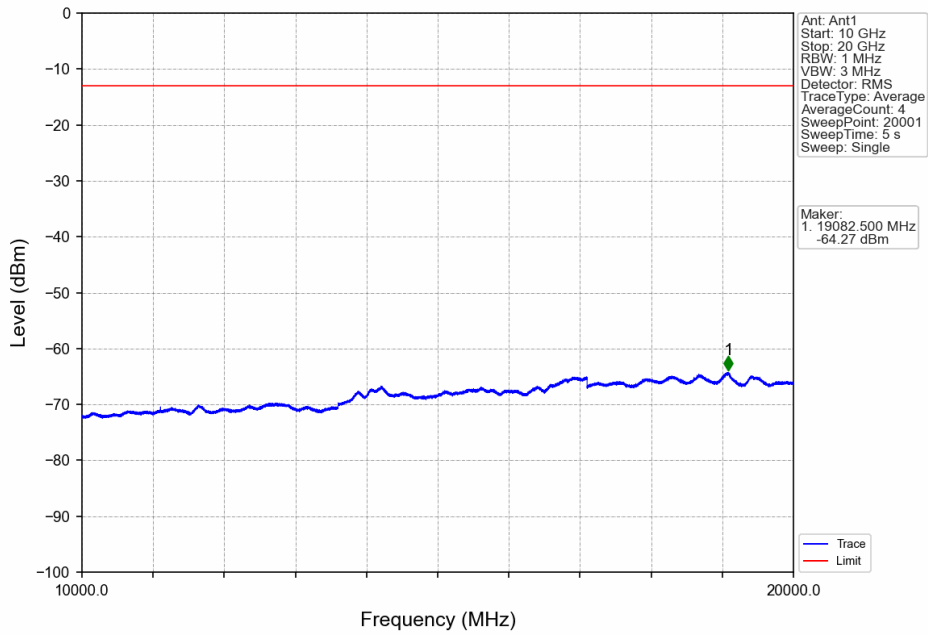
Band2_10MHz_16QAM_LCH_1855MHz_RB_1_0_NTNV



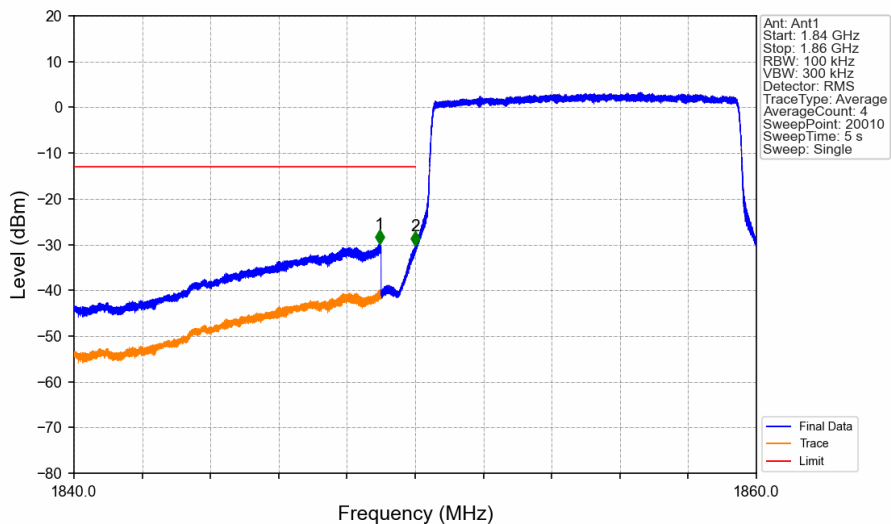
Ant: Ant1
 Start: 30 MHz
 Stop: 10 GHz
 RBW: 1 MHz
 VBW: 3 MHz
 Detector: RMS
 Trace Type: Average
 Average Count: 4
 Sweep Point: 19941
 Sweep Time: 5 s
 Sweep: Single

Marker:
 1: 1938.000 MHz
 -41.12 dBm

Band2_10MHz_16QAM_LCH_185MHz_RB_1_0_NTNV

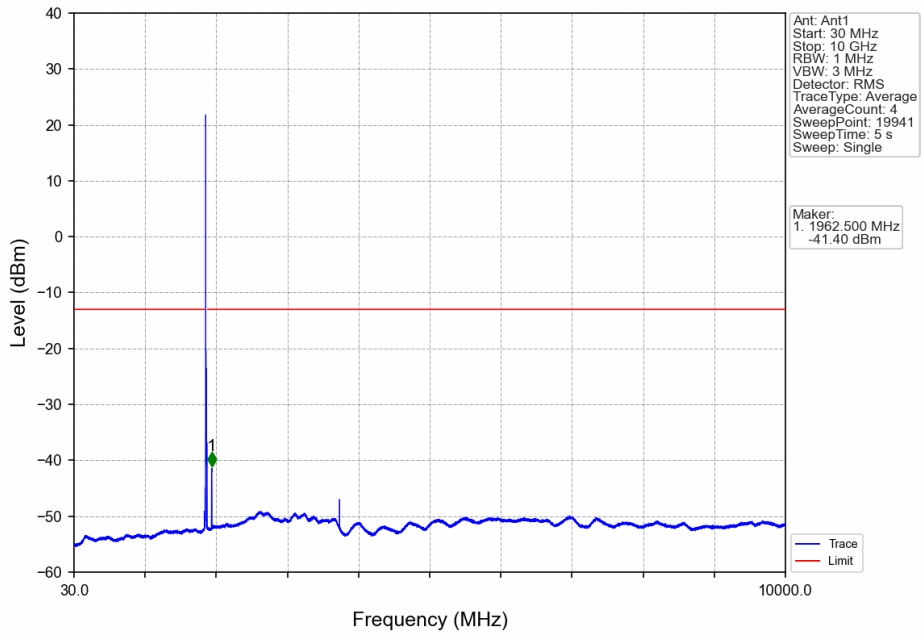


Band2_10MHz_16QAM_LCH_185MHz_RB_50_0_NTNV

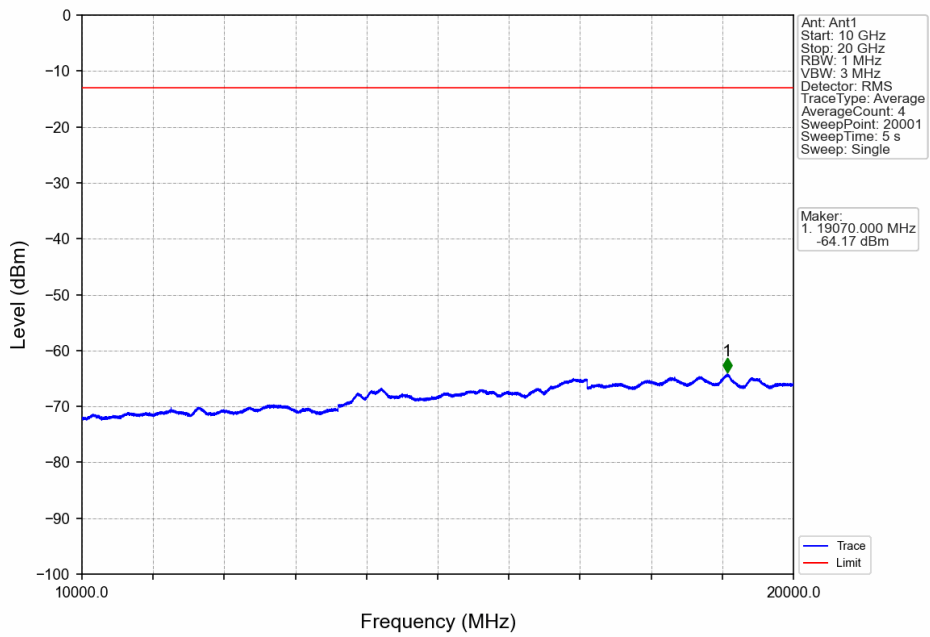


| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1840 | 1849 | 1 | 10 | 1 | 1848.961 | -29.89 | -13 | Pass |
| 1849 | 1850 | 0.1 | 0 | 2 | 1849.999 | -30.21 | -13 | Pass |
| 1850 | 1860 | 0.1 | 0 | / | / | / | / | / |

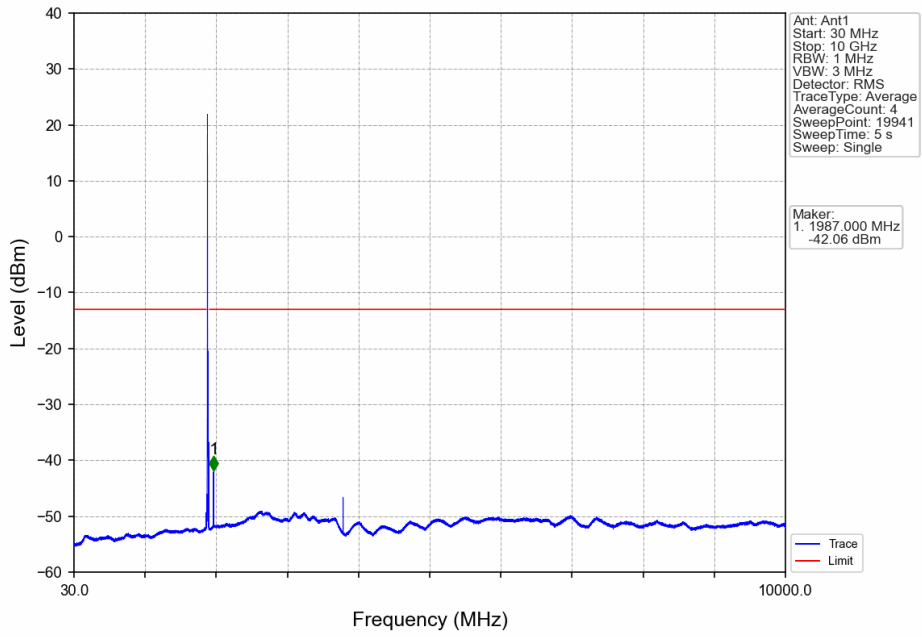
Band2_10MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



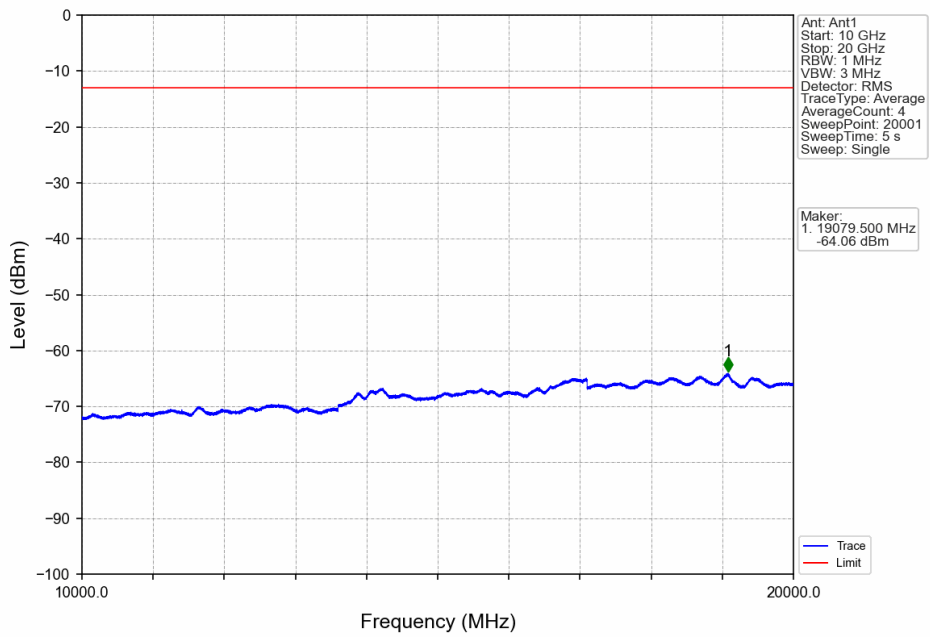
Band2_10MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



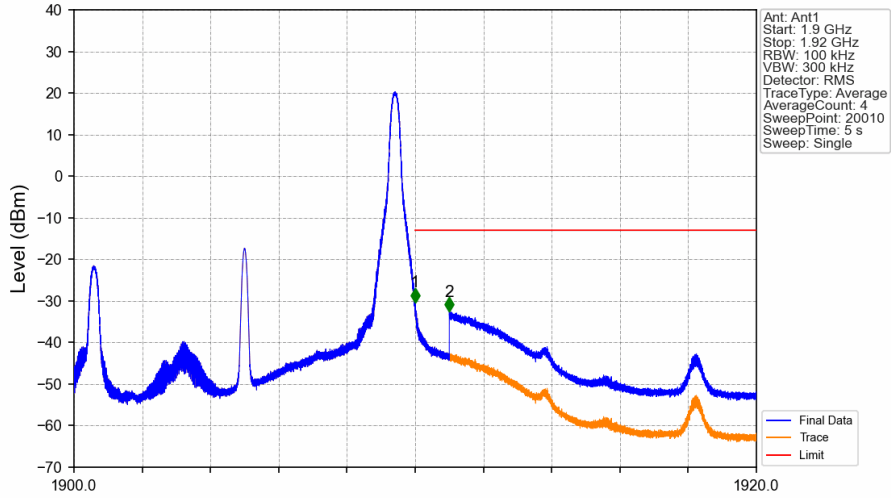
Band2_10MHz_16QAM_HCH_1905MHz_RB_1_0_NTNV



Band2_10MHz_16QAM_HCH_1905MHz_RB_1_0_NTNV

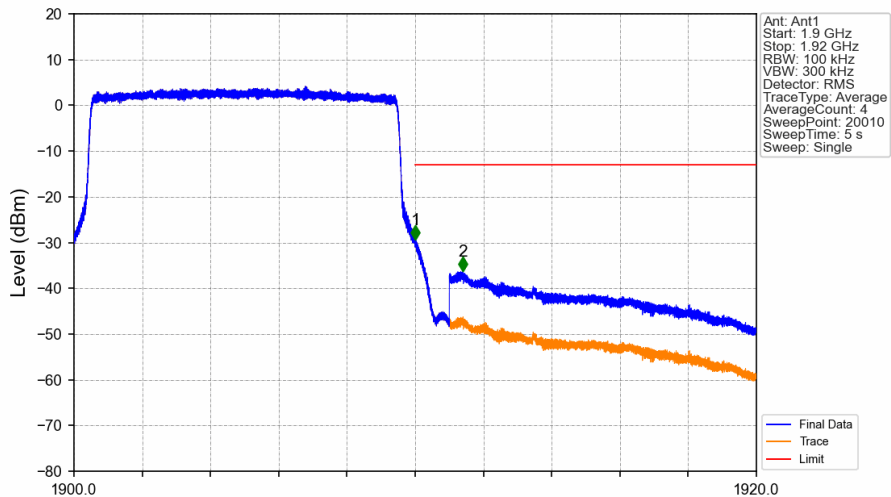


Band2_10MHz_16QAM_HCH_1905MHz_RB_1_49_NTNV



| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1900 | 1910 | 0.1 | 0 | / | / | / | / | / |
| 1910 | 1911 | 0.1 | 0 | 1 | 1910.001 | -30.32 | -13 | Pass |
| 1911 | 1920 | 1 | 10 | 2 | 1911.000 | -32.60 | -13 | Pass |

Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



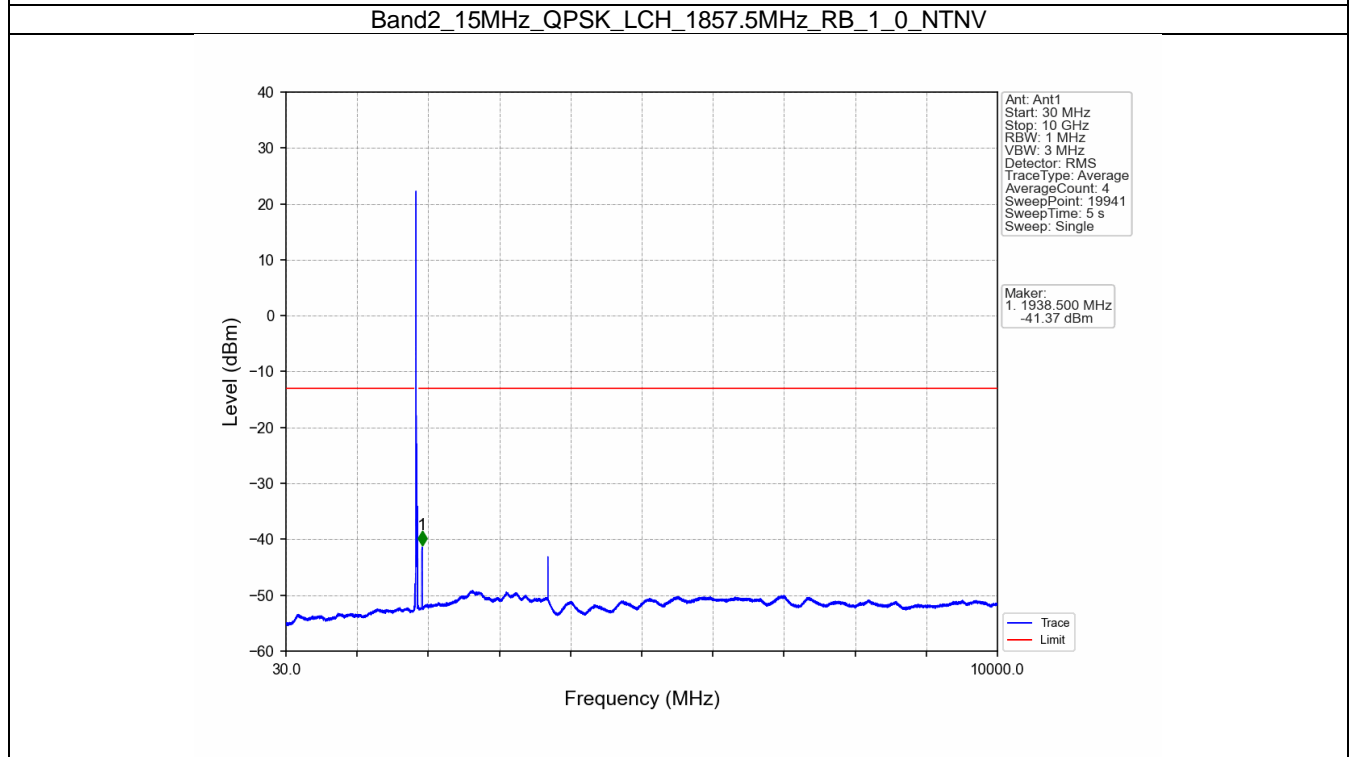
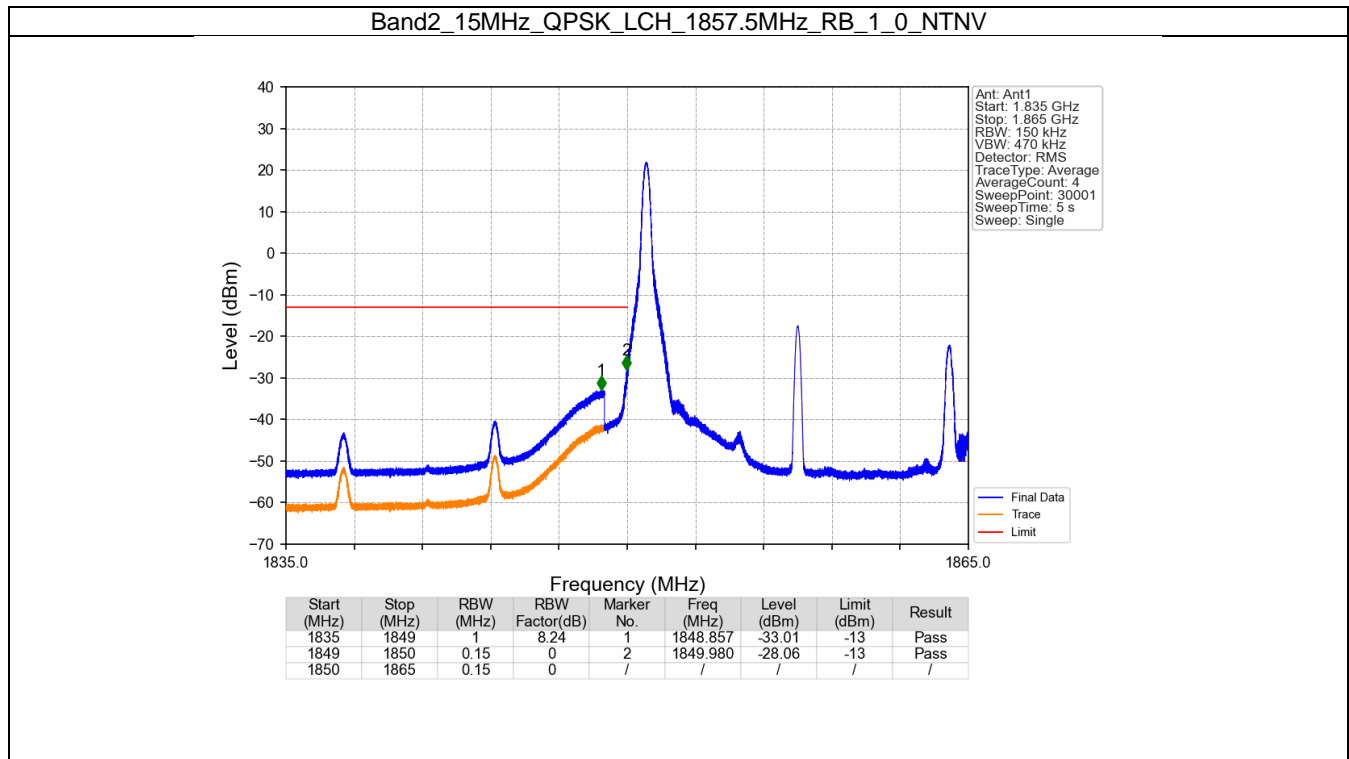
| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1900 | 1910 | 0.1 | 0 | / | / | / | / | / |
| 1910 | 1911 | 0.1 | 0 | 1 | 1910.011 | -29.36 | -13 | Pass |
| 1911 | 1920 | 1 | 10 | 2 | 1911.401 | -36.26 | -13 | Pass |

1.5 B2_15MHz

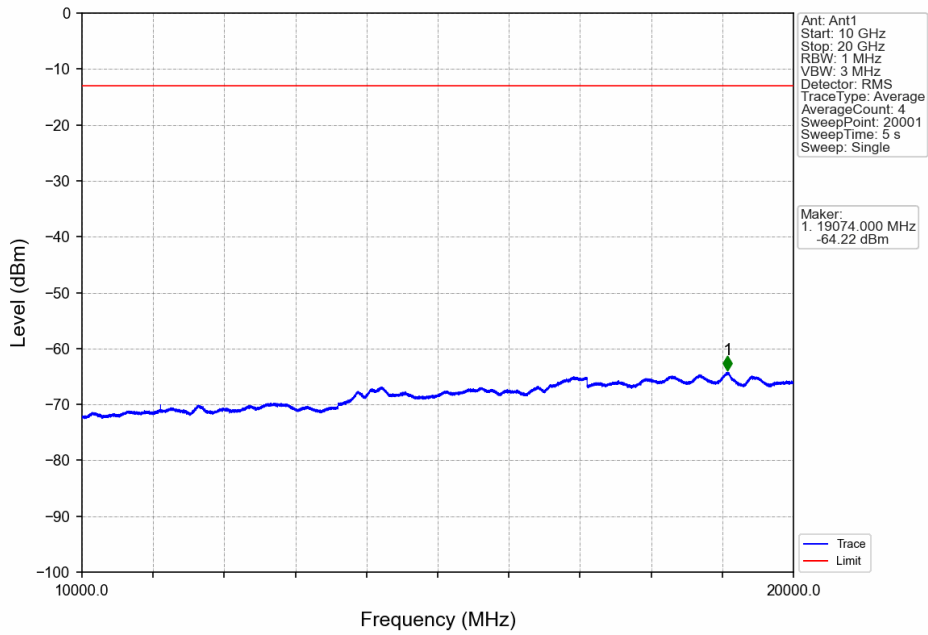
1.5.1 Test Result

| Band: 2 / Bandwidth: 15MHz / NTN | | | | | | |
|----------------------------------|-----------------|---------------|--------|---------------------|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | | Spurious Emission | | Verdict |
| | | Size | Offset | Result | Limit | |
| QPSK | 1857.5 | 1 | 0 | Refer To Test Graph | | Pass |
| | | 75 | 0 | Refer To Test Graph | | Pass |
| | 1880 | 1 | 0 | Refer To Test Graph | | Pass |
| | 1902.5 | 1 | 0 | Refer To Test Graph | | Pass |
| | | | 74 | Refer To Test Graph | | Pass |
| | | 75 | 0 | Refer To Test Graph | | Pass |
| 16QAM | 1857.5 | 1 | 0 | Refer To Test Graph | | Pass |
| | | 75 | 0 | Refer To Test Graph | | Pass |
| | 1880 | 1 | 0 | Refer To Test Graph | | Pass |
| | 1902.5 | 1 | 0 | Refer To Test Graph | | Pass |
| | | | 74 | Refer To Test Graph | | Pass |
| | | 75 | 0 | Refer To Test Graph | | Pass |

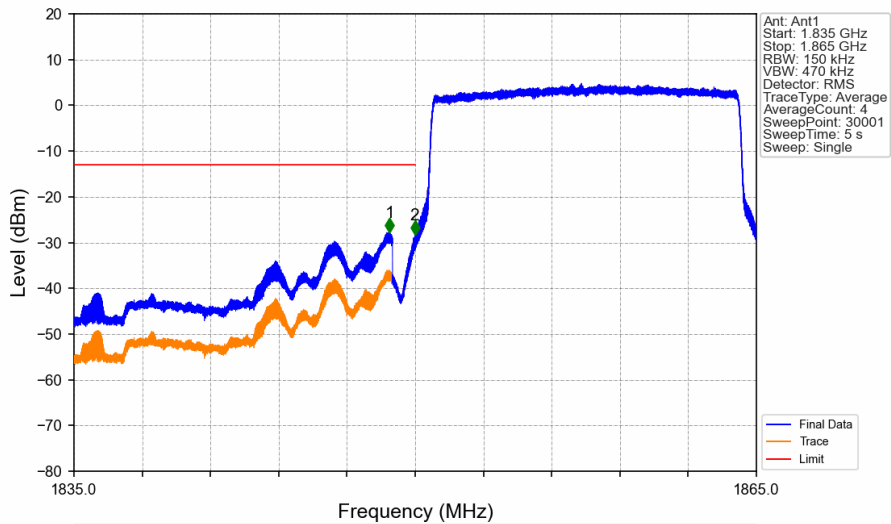
1.5.2 Test Graph



Band2_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV

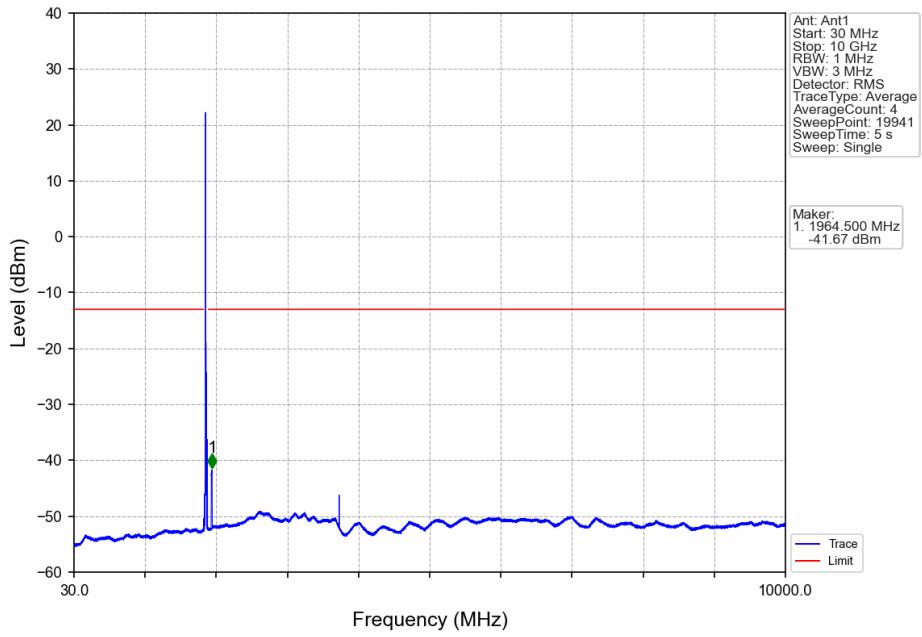


Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV

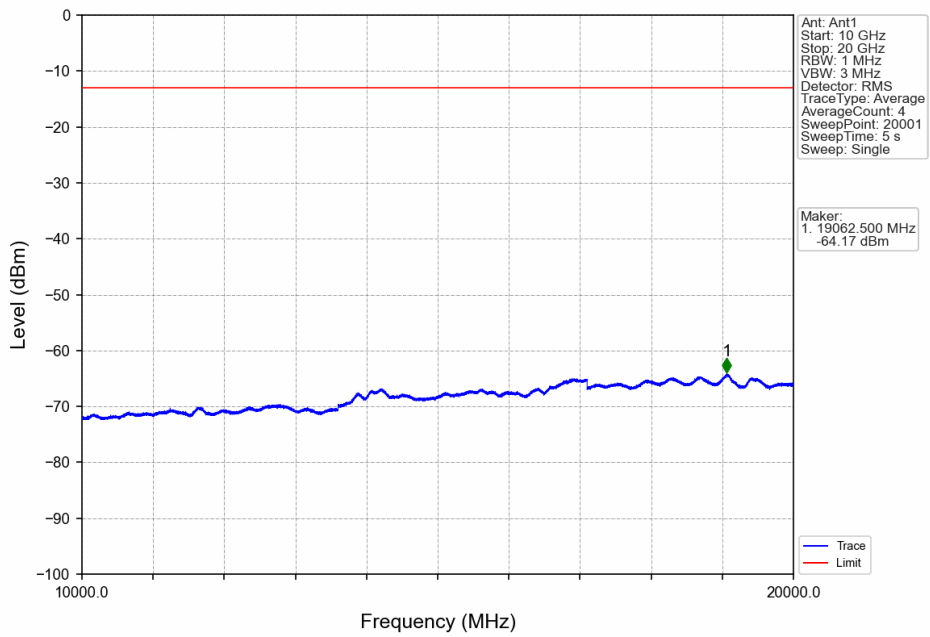


| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1835 | 1849 | 1 | 8.24 | 1 | 1848.879 | -27.79 | -13 | Pass |
| 1849 | 1850 | 0.15 | 0 | 2 | 1849.986 | -28.28 | -13 | Pass |
| 1850 | 1865 | 0.15 | 0 | / | / | / | / | / |

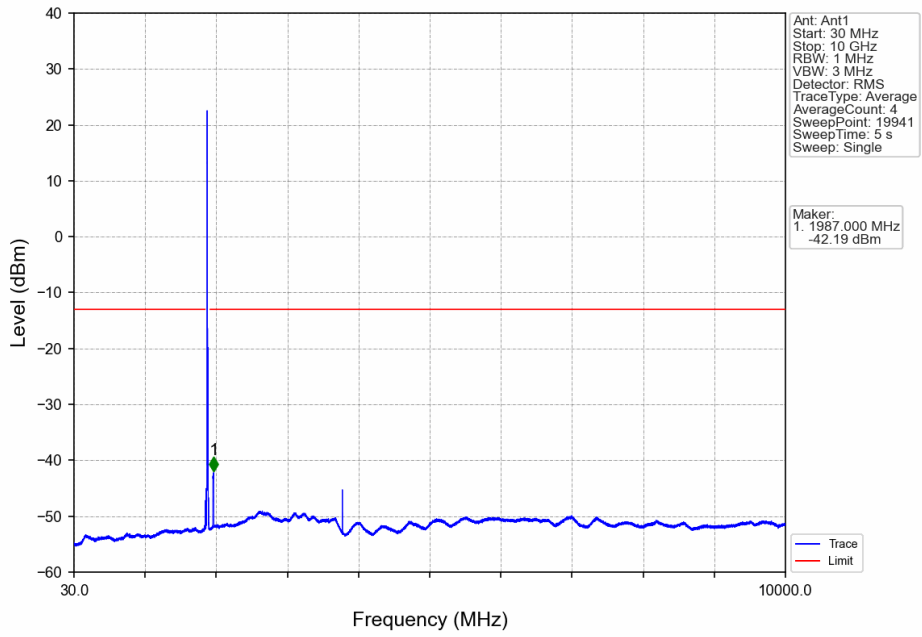
Band2_15MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



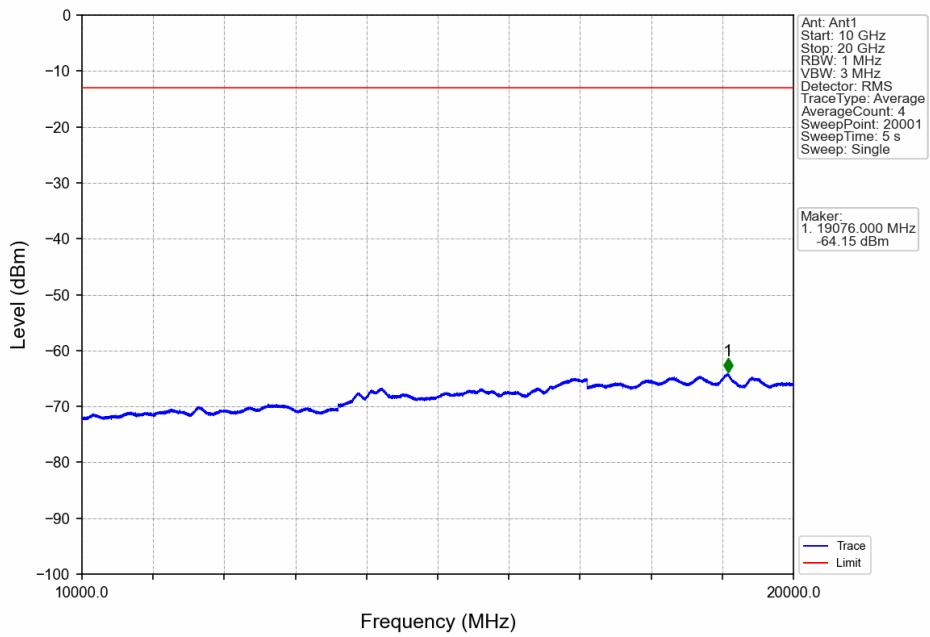
Band2_15MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



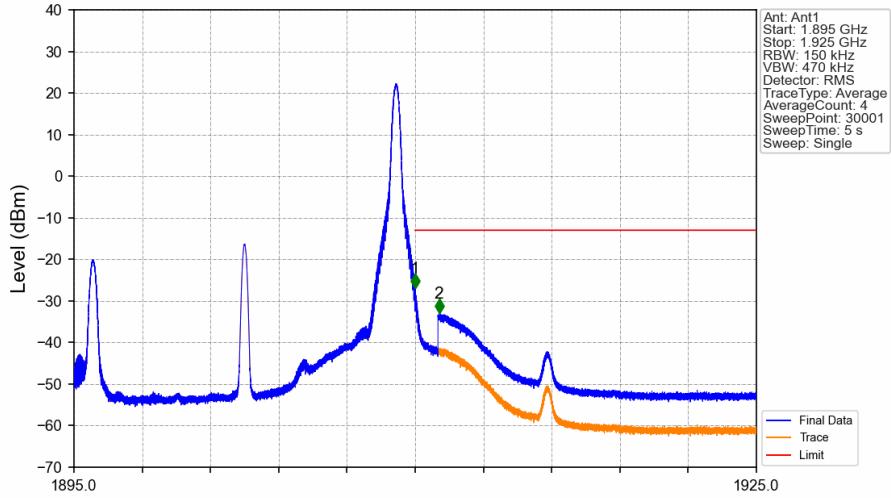
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_0_NTNV



Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_0_NTNV

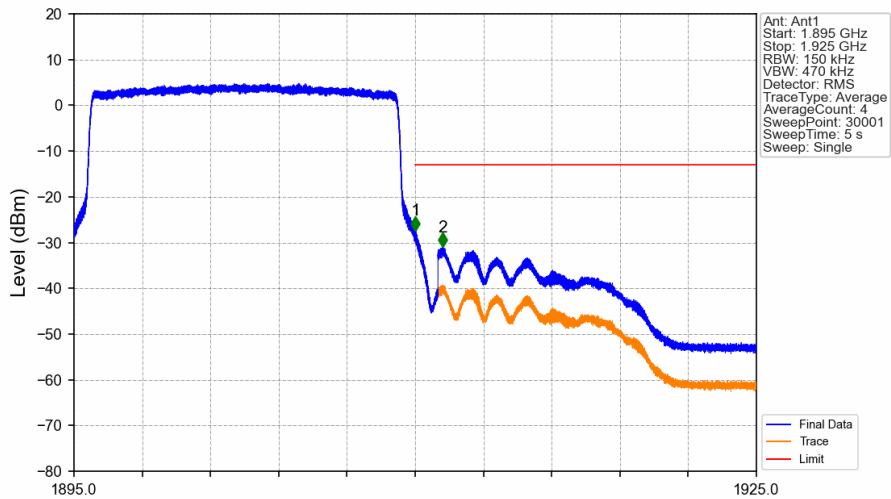


Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_74_NTNV



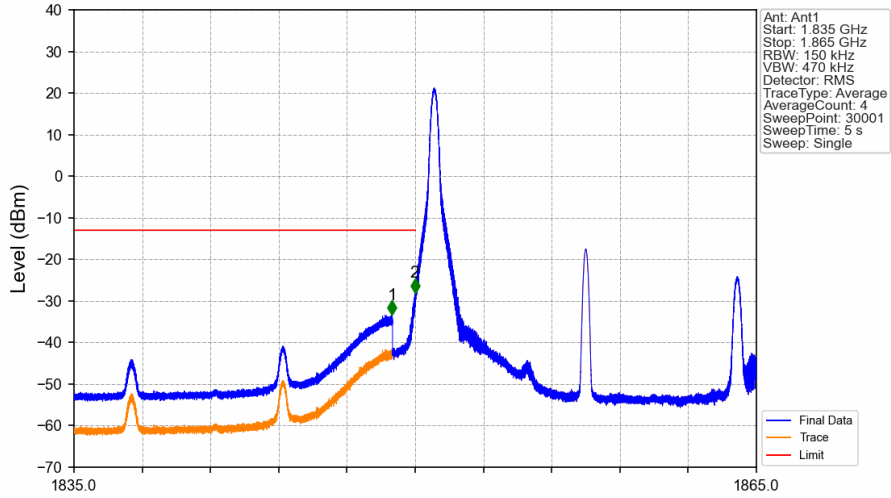
| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1895 | 1910 | 0.15 | 0 | / | / | / | / | / |
| 1910 | 1911 | 0.15 | 0 | 1 | 1910.000 | -26.95 | -13 | Pass |
| 1911 | 1925 | 1 | 8.24 | 2 | 1911.050 | -33.02 | -13 | Pass |

Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



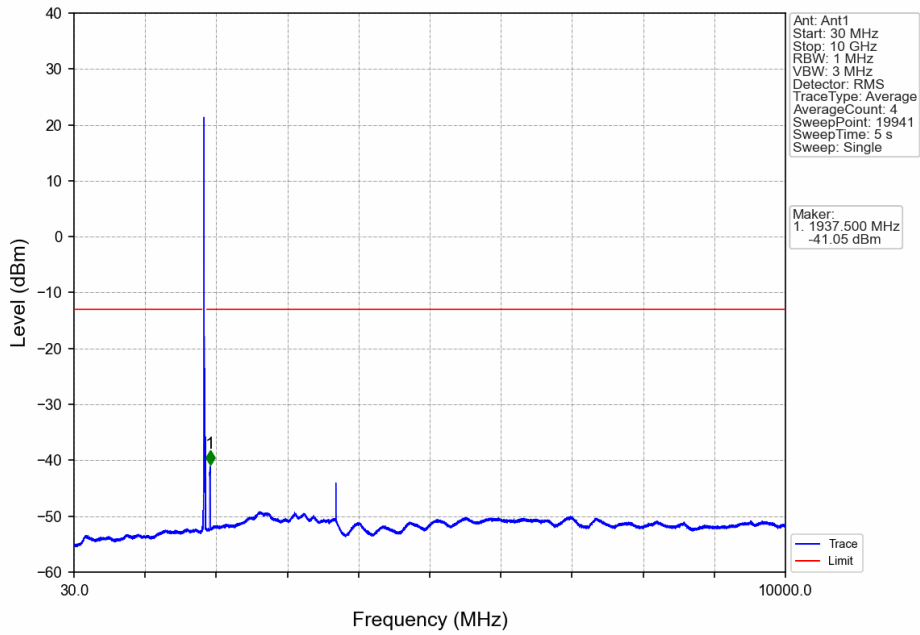
| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1895 | 1910 | 0.15 | 0 | / | / | / | / | / |
| 1910 | 1911 | 0.15 | 0 | 1 | 1910.008 | -27.36 | -13 | Pass |
| 1911 | 1925 | 1 | 8.24 | 2 | 1911.223 | -31.04 | -13 | Pass |

Band2_15MHz_16QAM_LCH_1857.5MHz_RB_1_0_NTNV



| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1835 | 1849 | 1 | 8.24 | 1 | 1848.977 | -33.33 | -13 | Pass |
| 1849 | 1850 | 0.15 | 0 | 2 | 1849.986 | -28.02 | -13 | Pass |
| 1850 | 1865 | 0.15 | 0 | / | / | / | / | / |

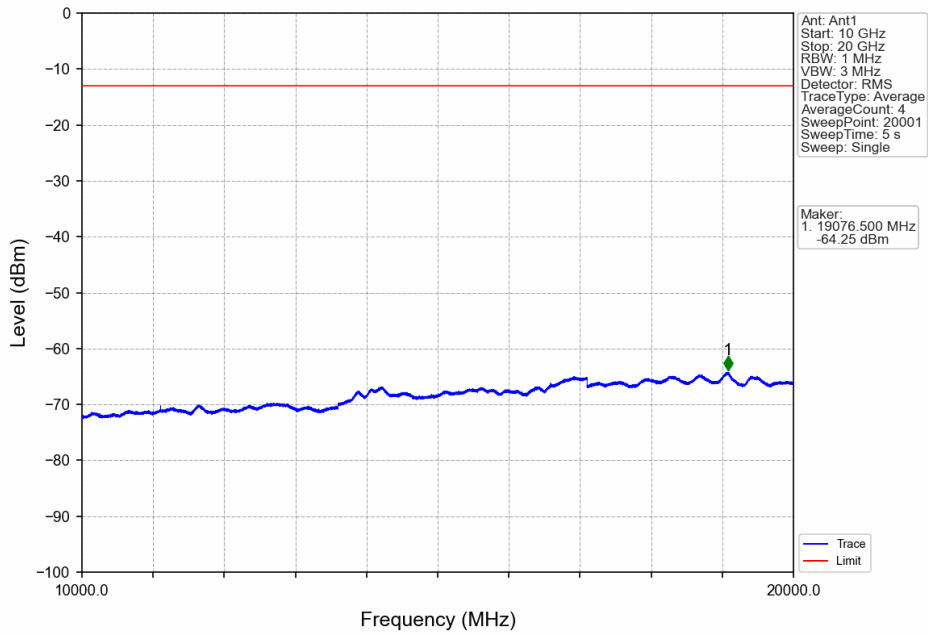
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_1_0_NTNV



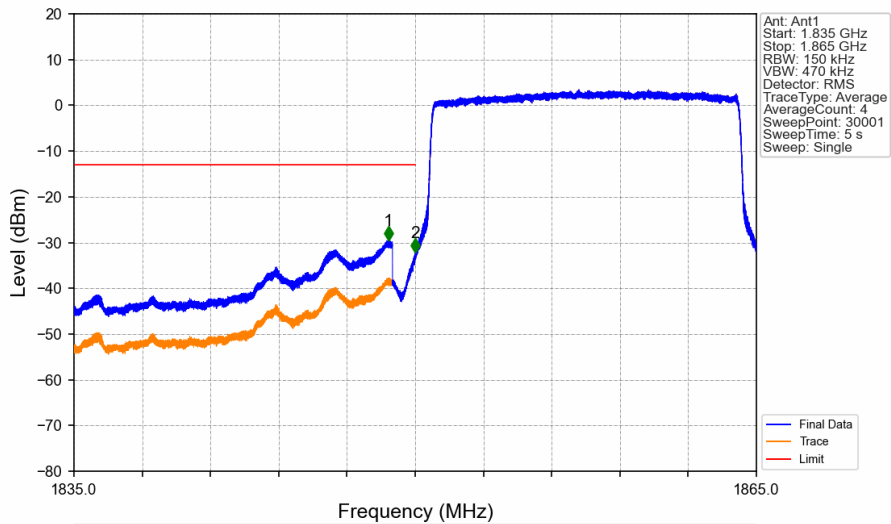
Ant: Ant1
 Start: 30 MHz
 Stop: 10 GHz
 RBW: 1 MHz
 VBW: 3 MHz
 Detector: RMS
 Trace Type: Average
 Average Count: 4
 Sweep Point: 19941
 Sweep Time: 5 s
 Sweep: Single

Marker:
 1: 1937.500 MHz
 -41.05 dBm

Band2_15MHz_16QAM_LCH_1857.5MHz_RB_1_0_NTNV

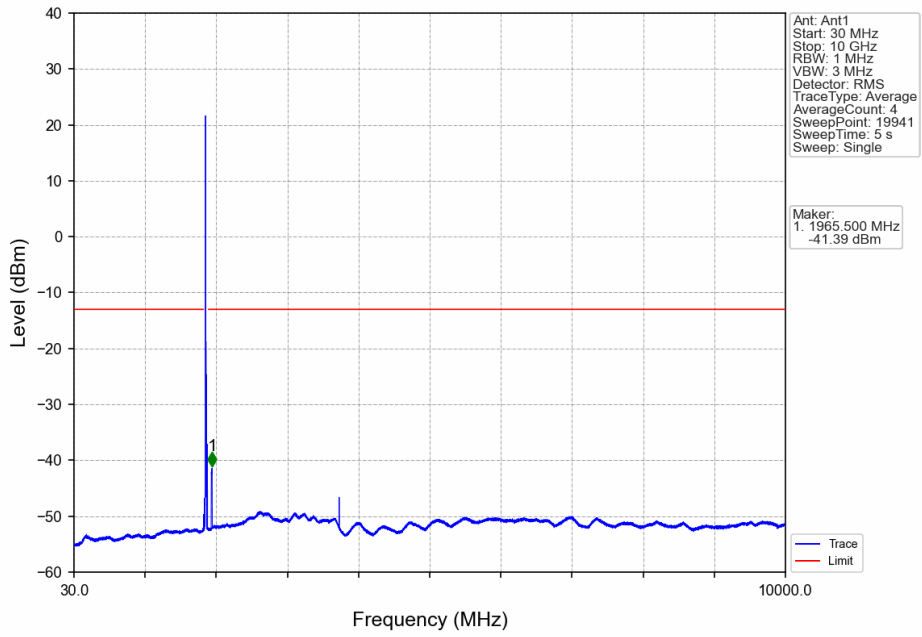


Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV

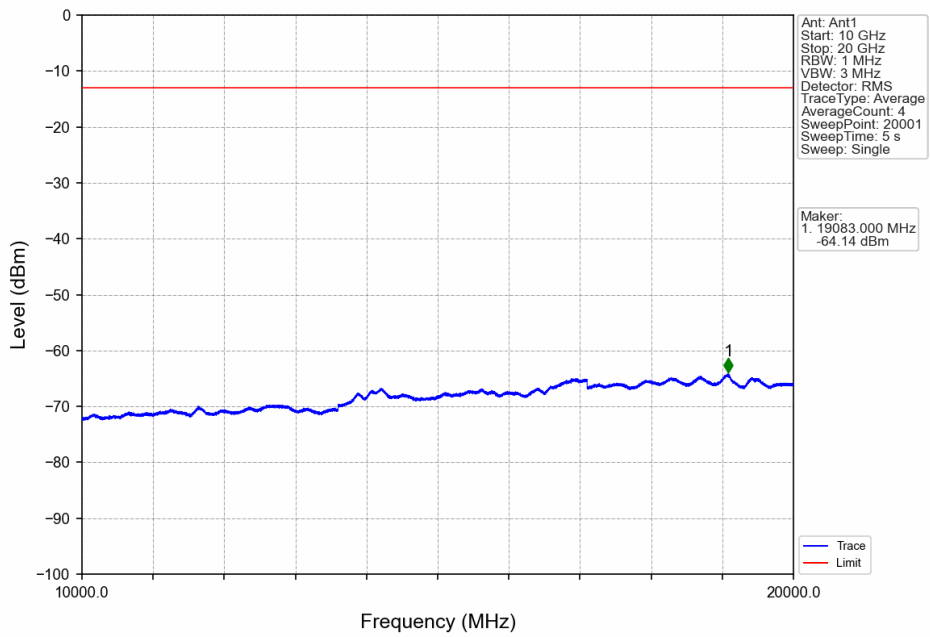


| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1835 | 1849 | 1 | 8.24 | 1 | 1848.813 | -29.52 | -13 | Pass |
| 1849 | 1850 | 0.15 | 0 | 2 | 1849.993 | -32.17 | -13 | Pass |
| 1850 | 1865 | 0.15 | 0 | / | / | / | / | / |

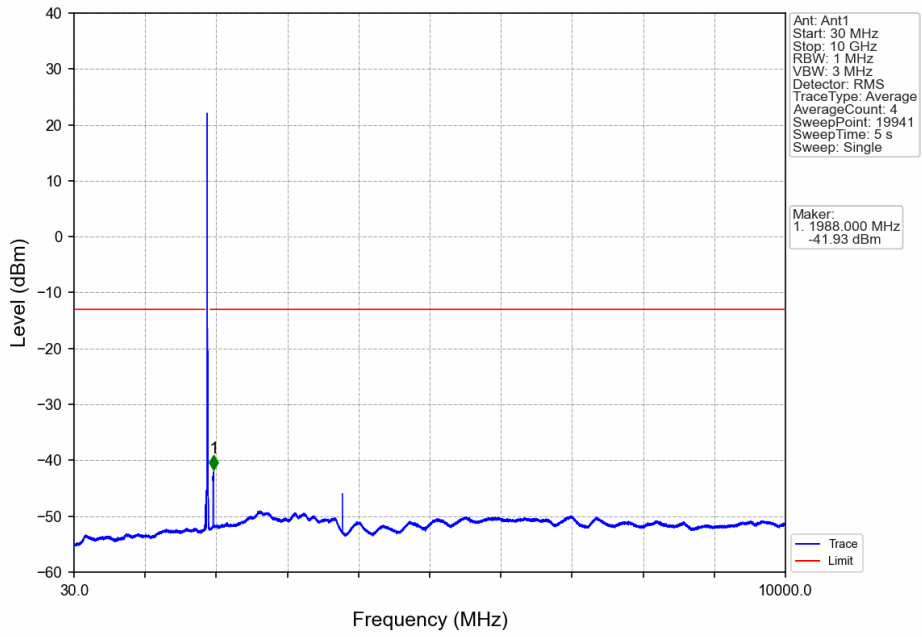
Band2_15MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



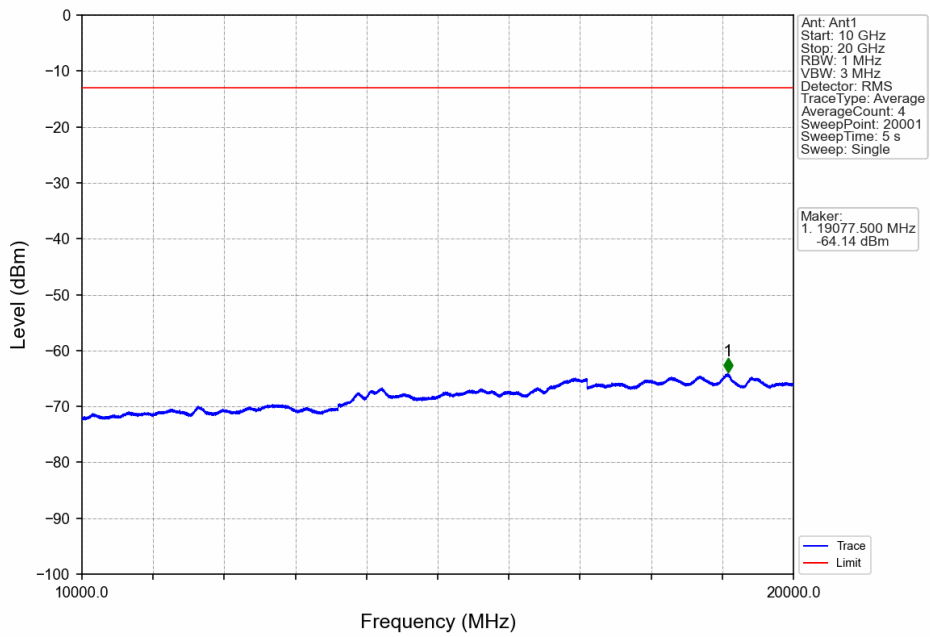
Band2_15MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



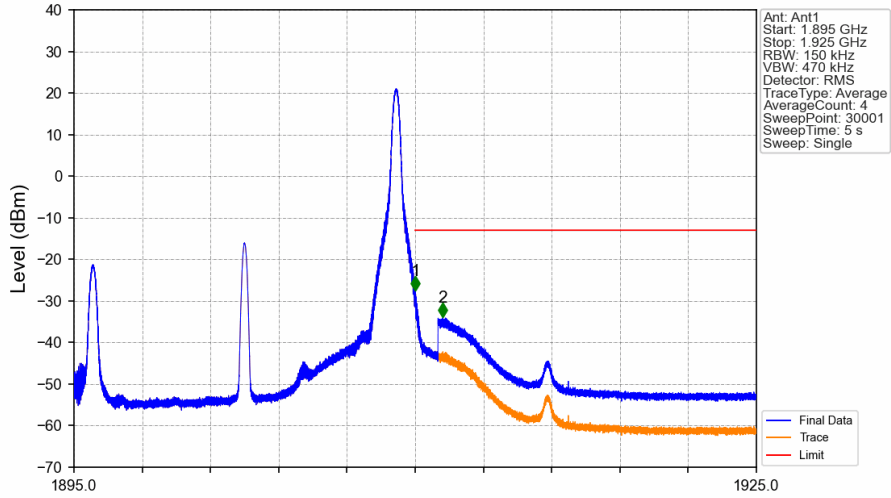
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_1_0_NTNV



Band2_15MHz_16QAM_HCH_1902.5MHz_RB_1_0_NTNV

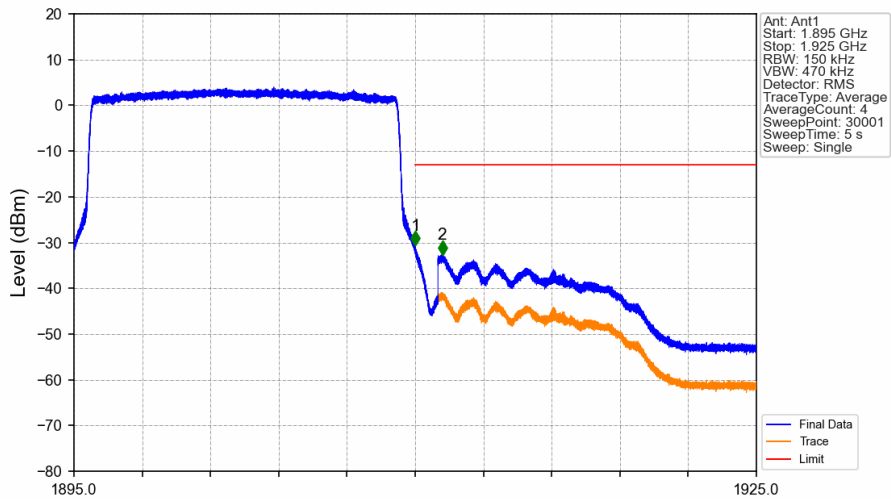


Band2_15MHz_16QAM_HCH_1902.5MHz_RB_1_74_NTNV



| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1895 | 1910 | 0.15 | 0 | / | / | / | / | / |
| 1910 | 1911 | 0.15 | 0 | 1 | 1910.006 | -27.53 | -13 | Pass |
| 1911 | 1925 | 1 | 8.24 | 2 | 1911.217 | -33.96 | -13 | Pass |

Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV



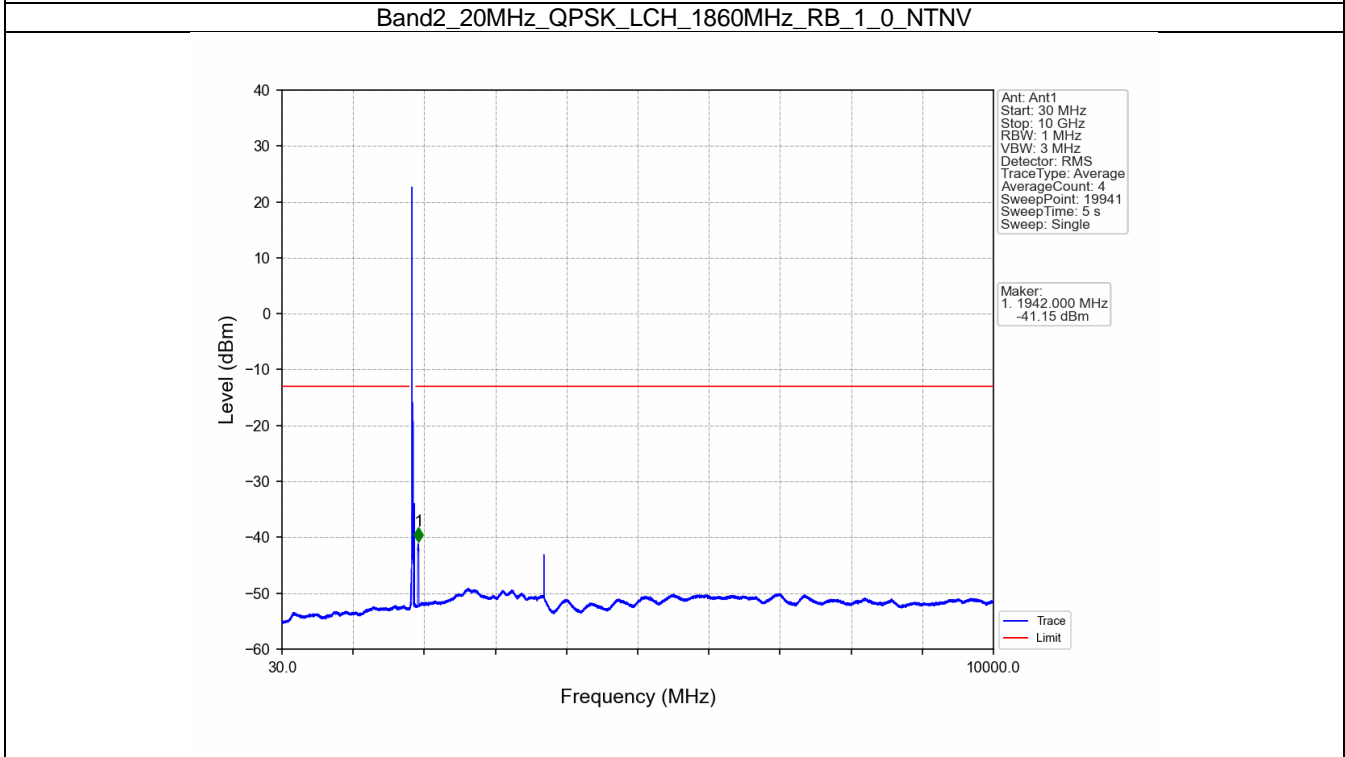
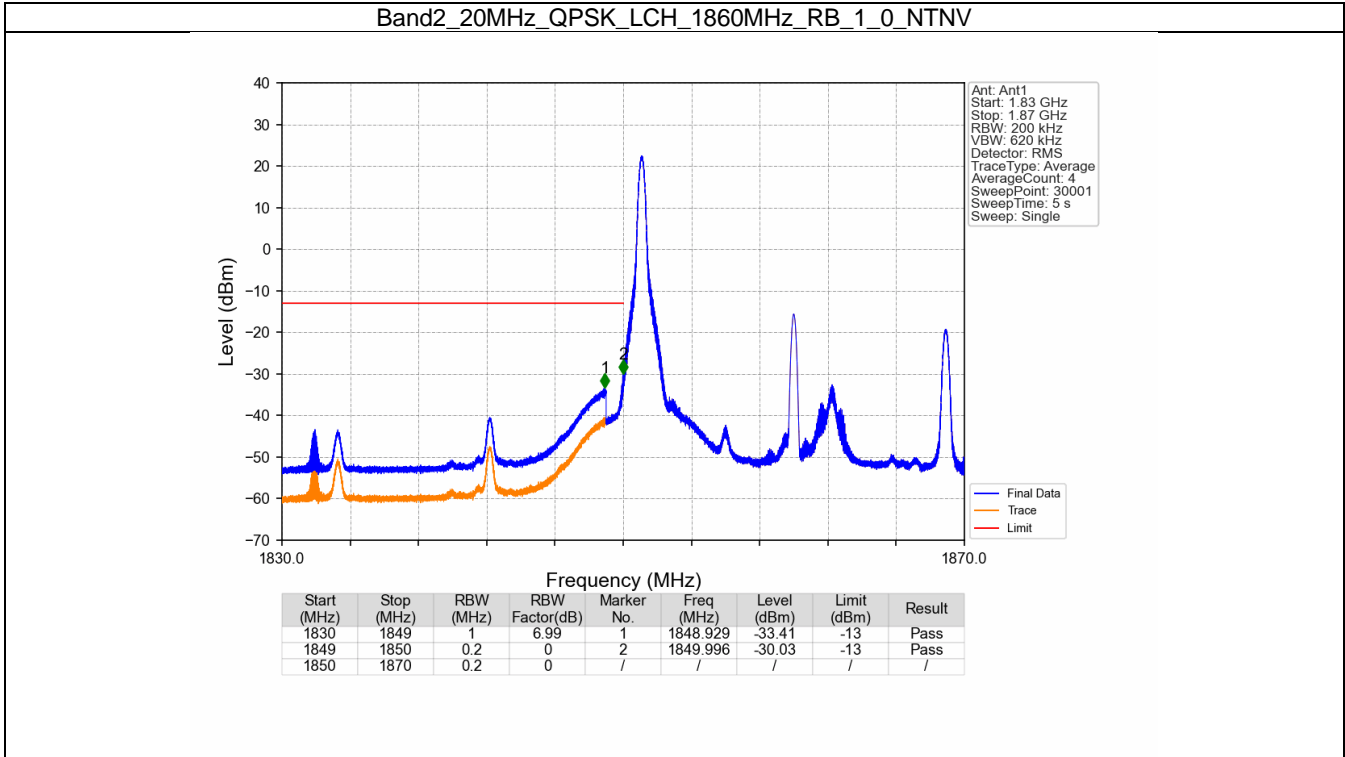
| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1895 | 1910 | 0.15 | 0 | / | / | / | / | / |
| 1910 | 1911 | 0.15 | 0 | 1 | 1910.009 | -30.64 | -13 | Pass |
| 1911 | 1925 | 1 | 8.24 | 2 | 1911.194 | -32.65 | -13 | Pass |

1.6 B2_20MHz

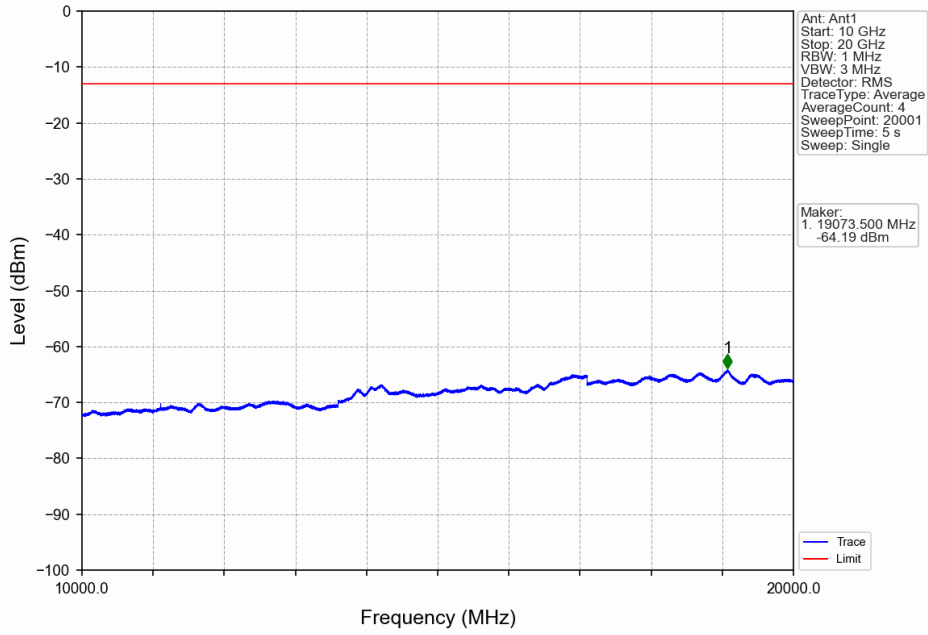
1.6.1 Test Result

| Band: 2 / Bandwidth: 20MHz / NTN | | | | | | |
|----------------------------------|-----------------|---------------|--------|---------------------|-------|---------|
| 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 |
| | 1880 | 1 | 0 | Refer To Test Graph | | Pass |
| | 1900 | 1 | 0 | Refer To Test Graph | | Pass |
| | | | 99 | Refer To Test Graph | | Pass |
| | | 100 | 0 | Refer To Test Graph | | Pass |
| 16QAM | 1860 | 1 | 0 | Refer To Test Graph | | Pass |
| | | 100 | 0 | Refer To Test Graph | | Pass |
| | 1880 | 1 | 0 | Refer To Test Graph | | Pass |
| | 1900 | 1 | 0 | Refer To Test Graph | | Pass |
| | | | 99 | Refer To Test Graph | | Pass |
| | | 100 | 0 | Refer To Test Graph | | Pass |

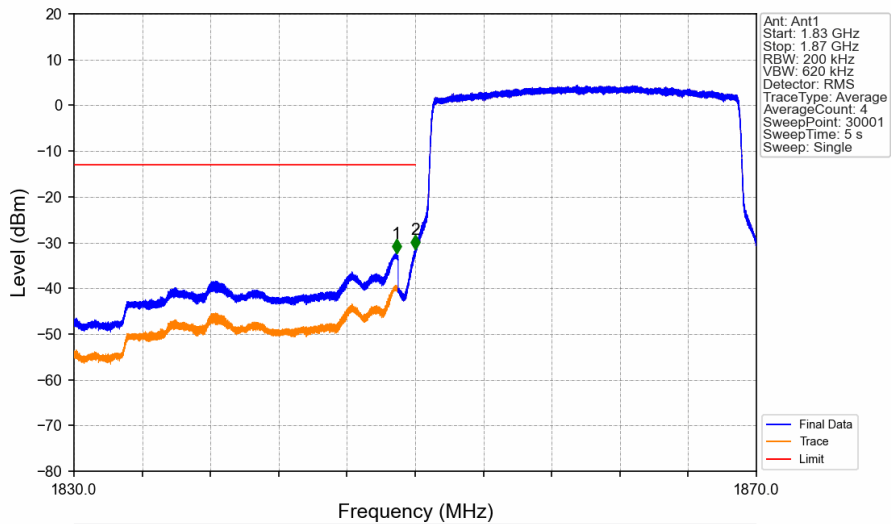
1.6.2 Test Graph



Band2_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV

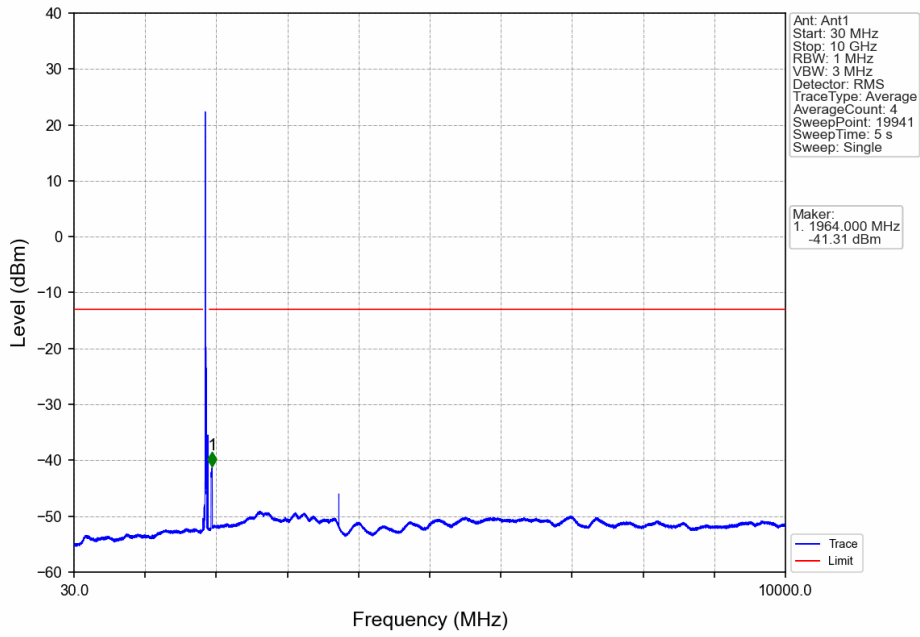


Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV

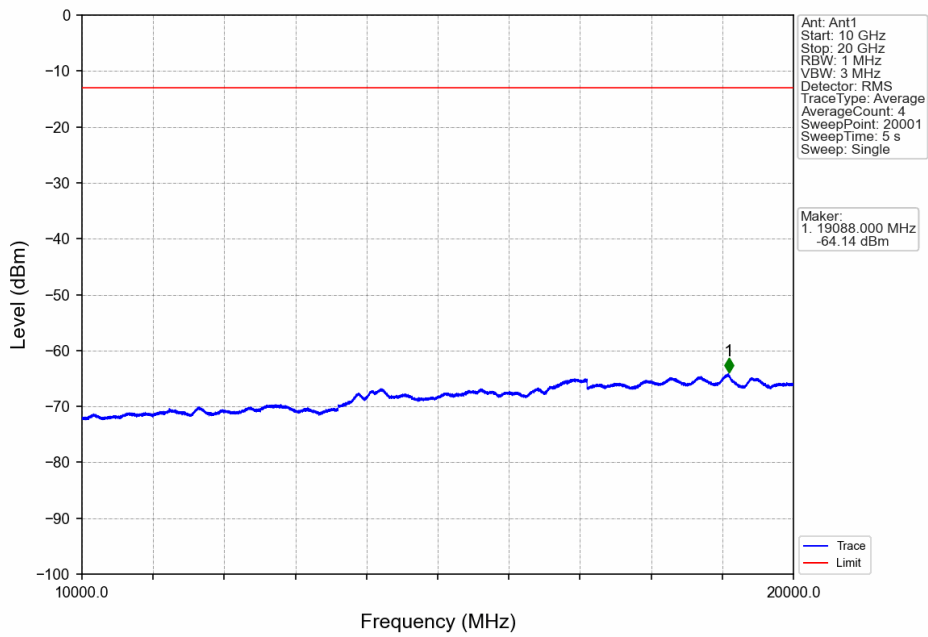


| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1830 | 1849 | 1 | 6.99 | 1 | 1848.911 | -32.37 | -13 | Pass |
| 1849 | 1850 | 0.2 | 0 | 2 | 1850.000 | -31.50 | -13 | Pass |
| 1850 | 1870 | 0.2 | 0 | / | / | / | / | / |

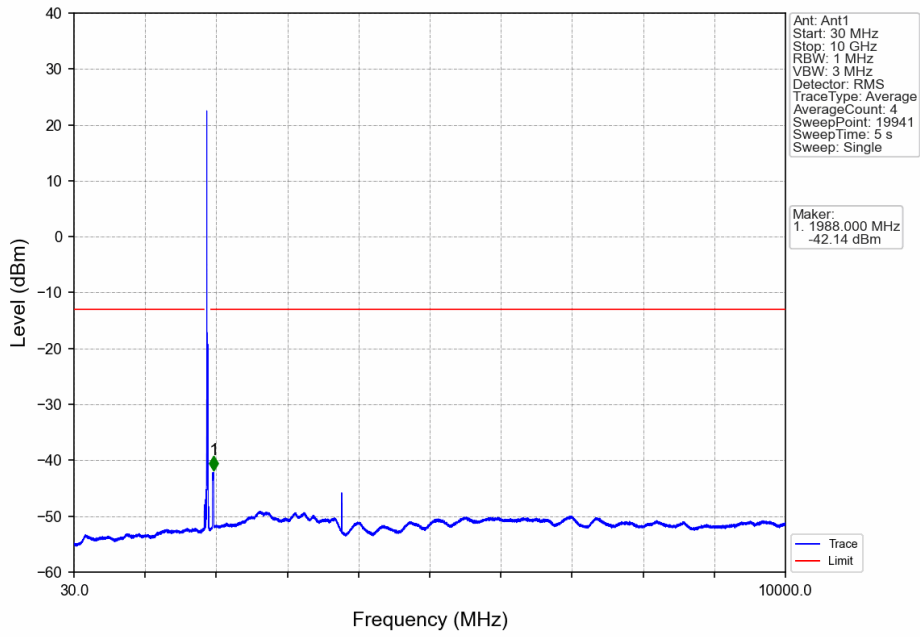
Band2_20MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



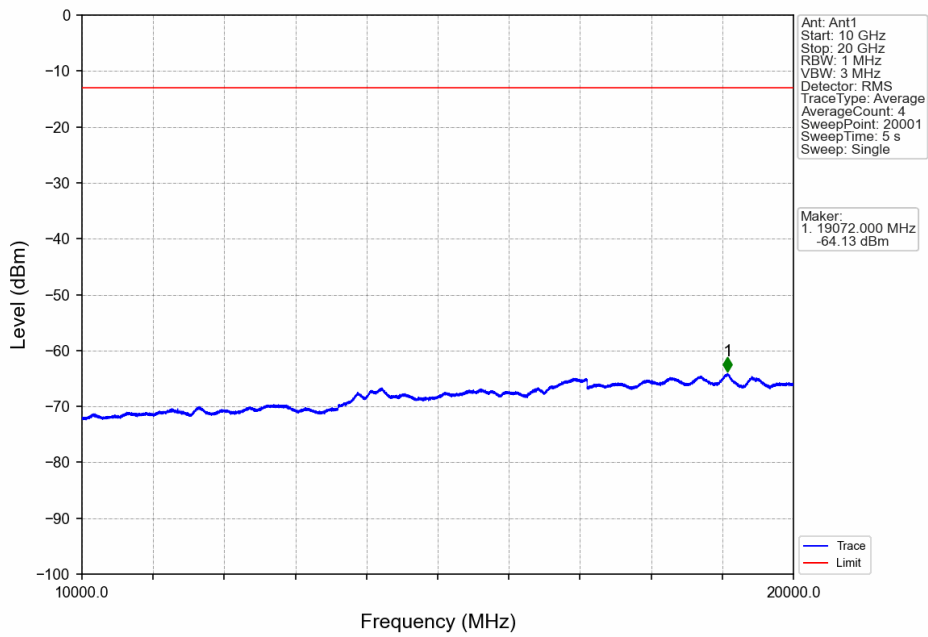
Band2_20MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



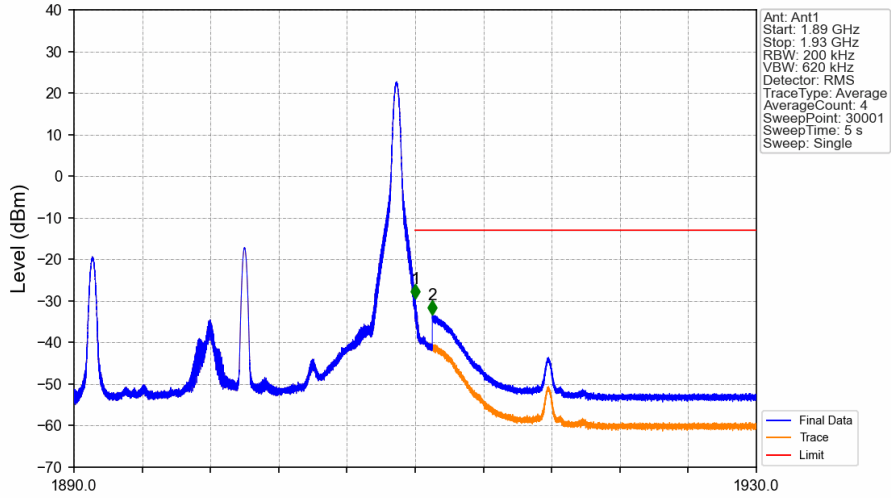
Band2_20MHz_QPSK_HCH_1900MHz_RB_1_0_NTNV



Band2_20MHz_QPSK_HCH_1900MHz_RB_1_0_NTNV

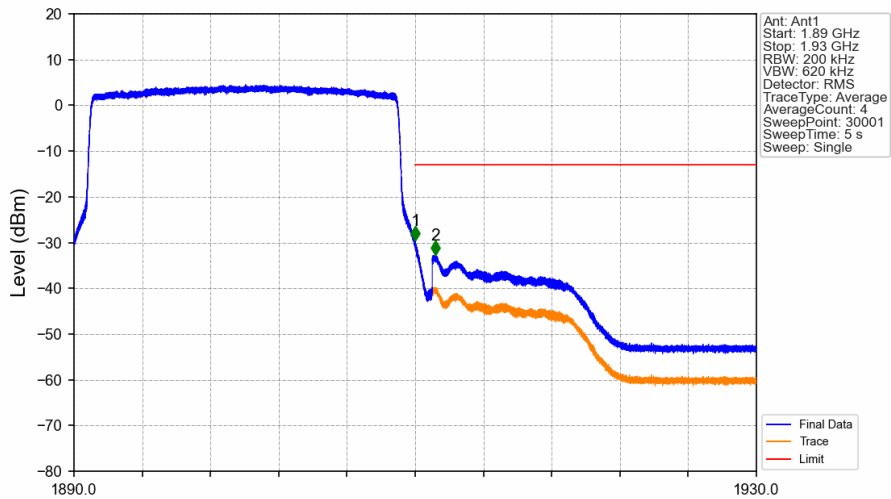


Band2_20MHz_QPSK_HCH_1900MHz_RB_1_99_NTNV



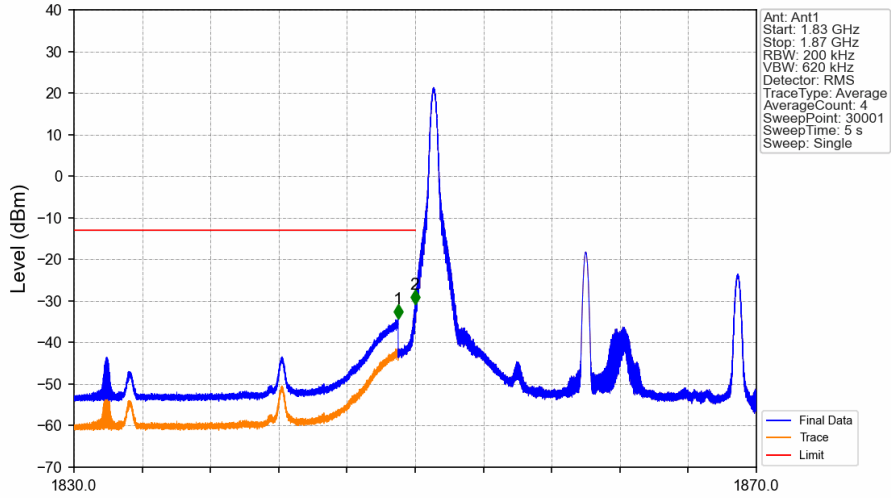
| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1890 | 1910 | 0.2 | 0 | / | / | / | / | / |
| 1910 | 1911 | 0.2 | 0 | 1 | 1910.020 | -29.44 | -13 | Pass |
| 1911 | 1930 | 1 | 6.99 | 2 | 1911.005 | -33.40 | -13 | Pass |

Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



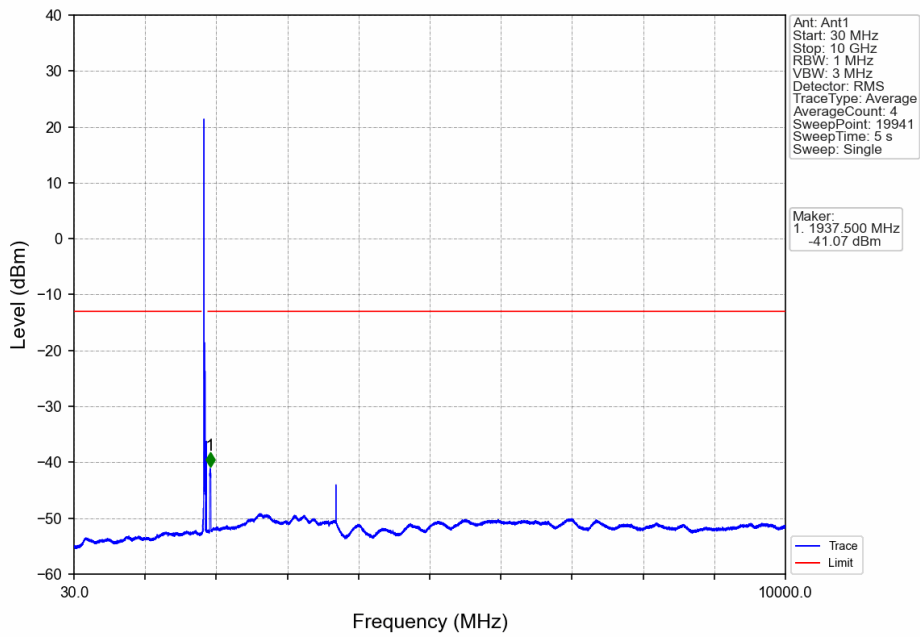
| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1890 | 1910 | 0.2 | 0 | / | / | / | / | / |
| 1910 | 1911 | 0.2 | 0 | 1 | 1910.008 | -29.63 | -13 | Pass |
| 1911 | 1930 | 1 | 6.99 | 2 | 1911.191 | -32.78 | -13 | Pass |

Band2_20MHz_16QAM_LCH_1860MHz_RB_1_0_NTNV



| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1830 | 1849 | 1 | 6.99 | 1 | 1848.995 | -34.35 | -13 | Pass |
| 1849 | 1850 | 0.2 | 0 | 2 | 1849.980 | -30.84 | -13 | Pass |
| 1850 | 1870 | 0.2 | 0 | / | / | / | / | / |

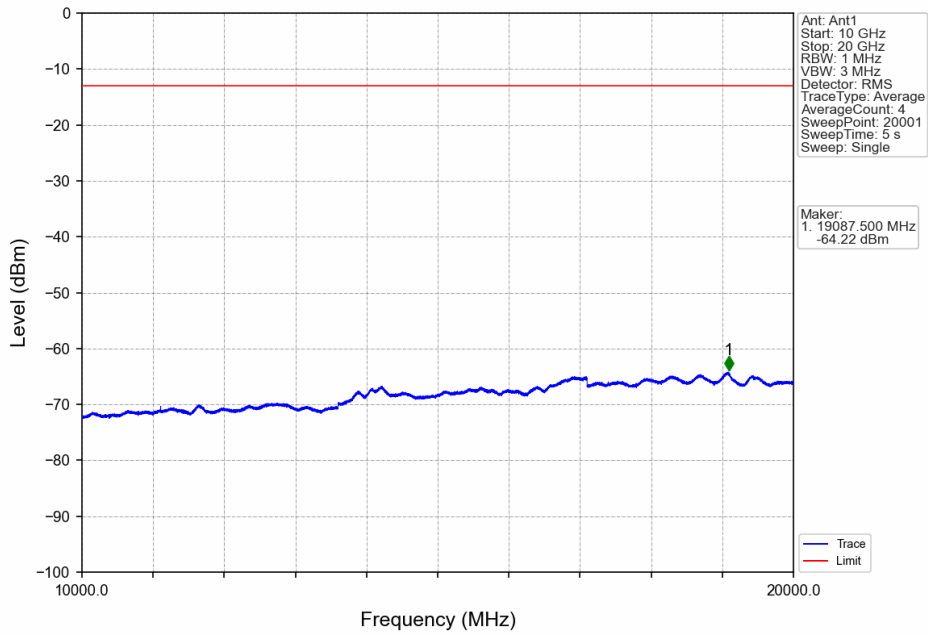
Band2_20MHz_16QAM_LCH_1860MHz_RB_1_0_NTNV



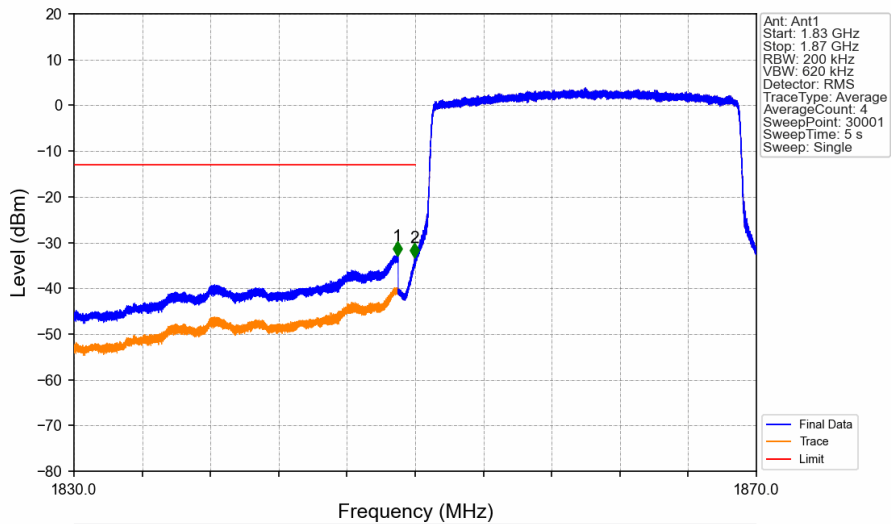
Ant: Ant1
 Start: 30 MHz
 Stop: 10 GHz
 RBW: 1 MHz
 VBW: 3 MHz
 Detector: RMS
 Trace Type: Average
 Average Count: 4
 Sweep Point: 19941
 Sweep Time: 5 s
 Sweep: Single

Marker:
 1: 1937.500 MHz
 -41.07 dBm

Band2_20MHz_16QAM_LCH_1860MHz_RB_1_0_NTNV



Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1830 | 1849 | 1 | 6.99 | 1 | 1848.960 | -32.87 | -13 | Pass |
| 1849 | 1850 | 0.2 | 0 | 2 | 1849.968 | -33.33 | -13 | Pass |
| 1850 | 1870 | 0.2 | 0 | / | / | / | / | / |