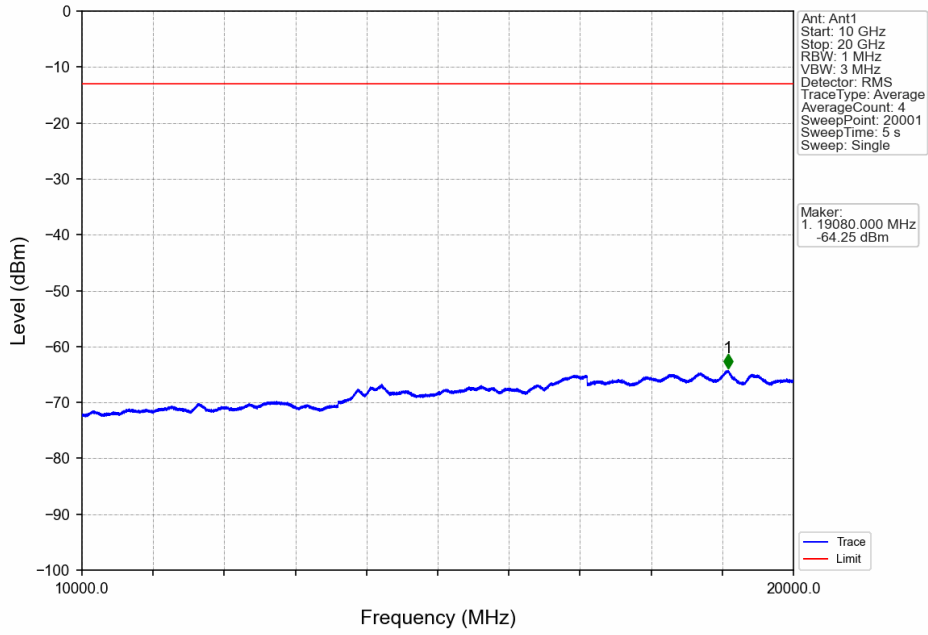
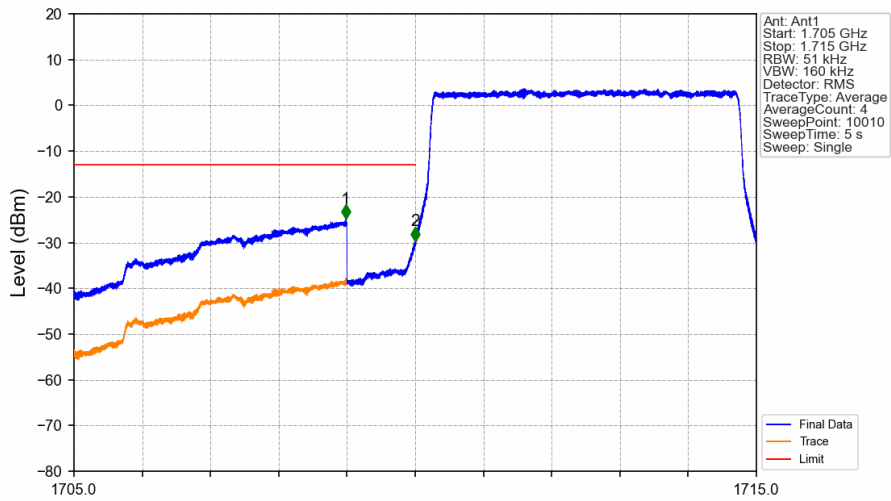


Band66_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV

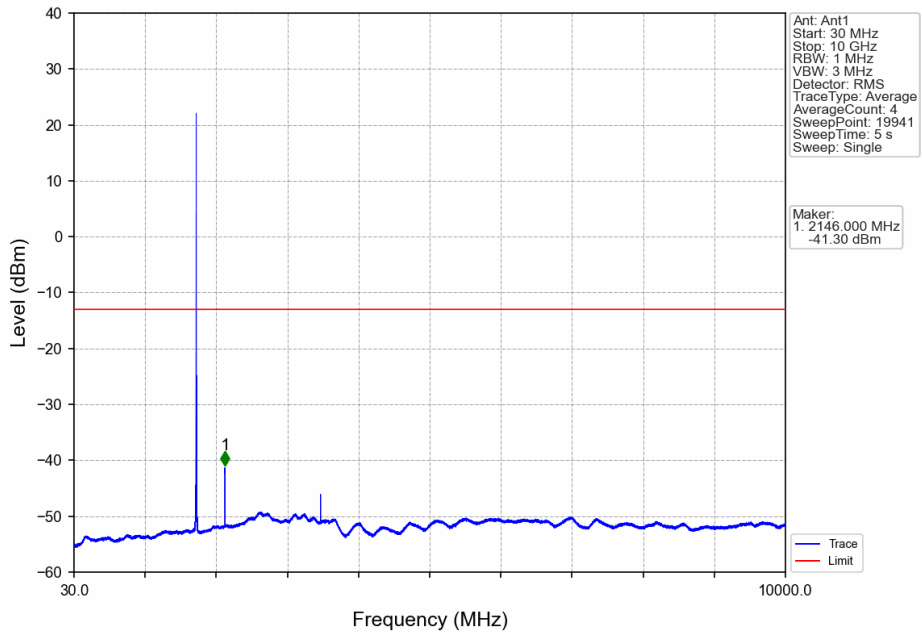


Band66_5MHz_QPSK_LCH_1712.5MHz_RB_25_0_NTNV

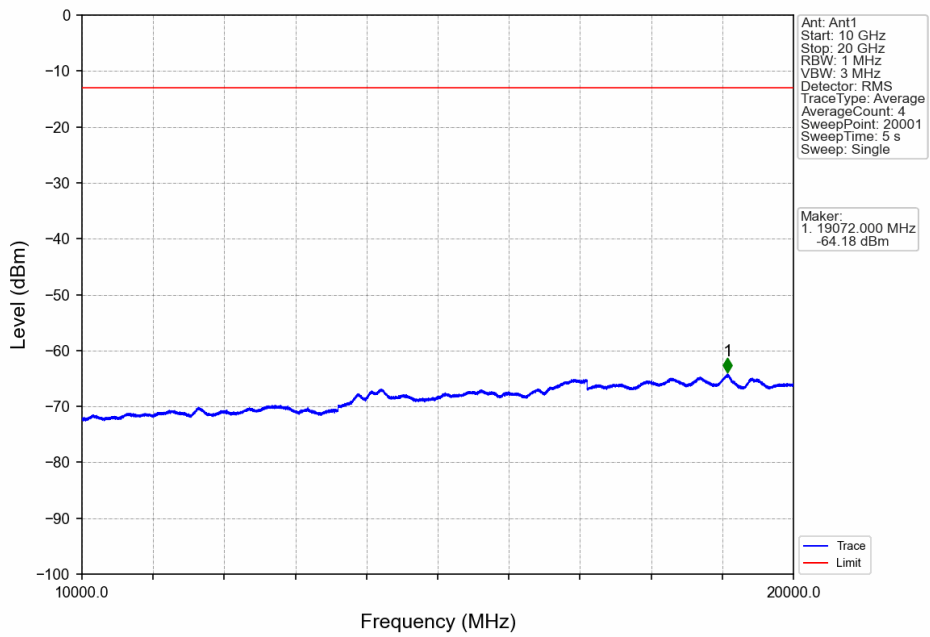


| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1705 | 1709 | 1 | 12.92 | 1 | 1708.982 | -24.86 | -13 | Pass |
| 1709 | 1710 | 0.051 | 0 | 2 | 1709.999 | -29.67 | -13 | Pass |
| 1710 | 1715 | 0.051 | 0 | / | / | / | / | / |

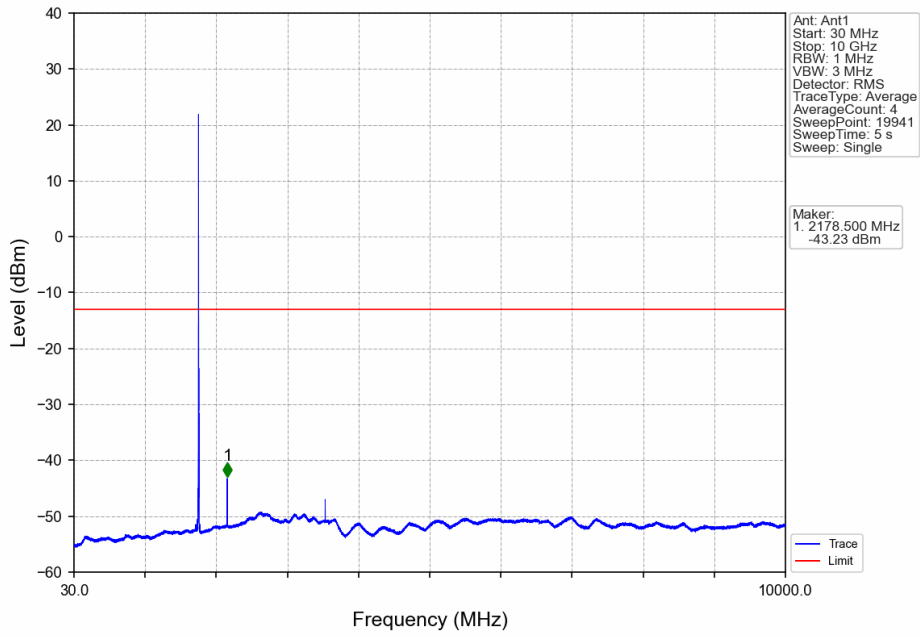
Band66_5MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



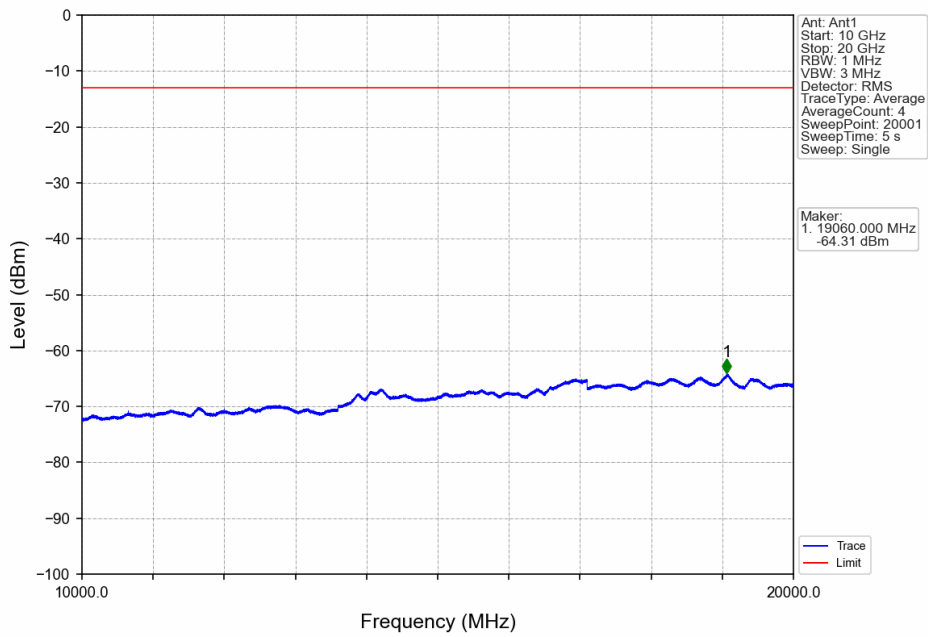
Band66_5MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



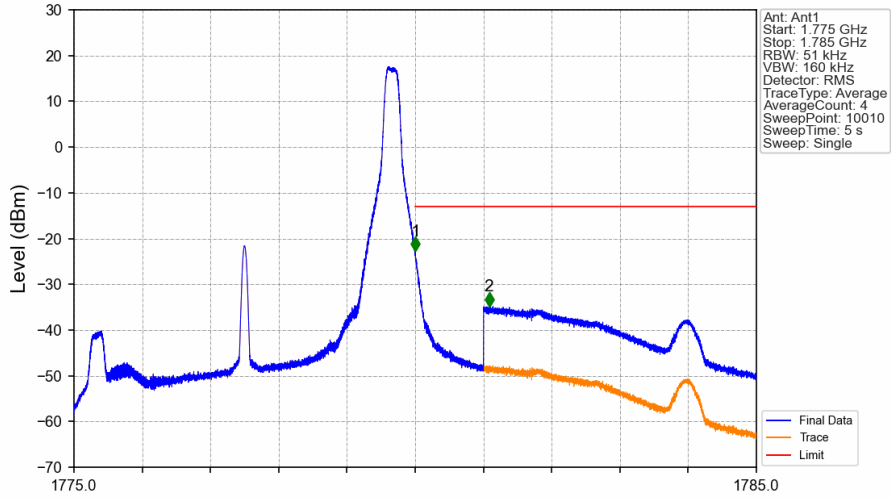
Band66_5MHz_QPSK_HCH_1777.5MHz_RB_1_0_NTNV



Band66_5MHz_QPSK_HCH_1777.5MHz_RB_1_0_NTNV

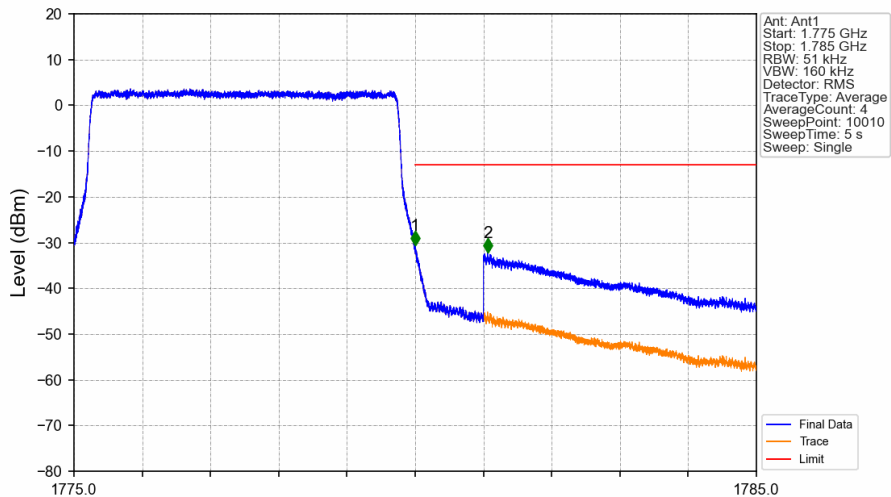


Band66_5MHz_QPSK_HCH_1777.5MHz_RB_1_24_NTNV



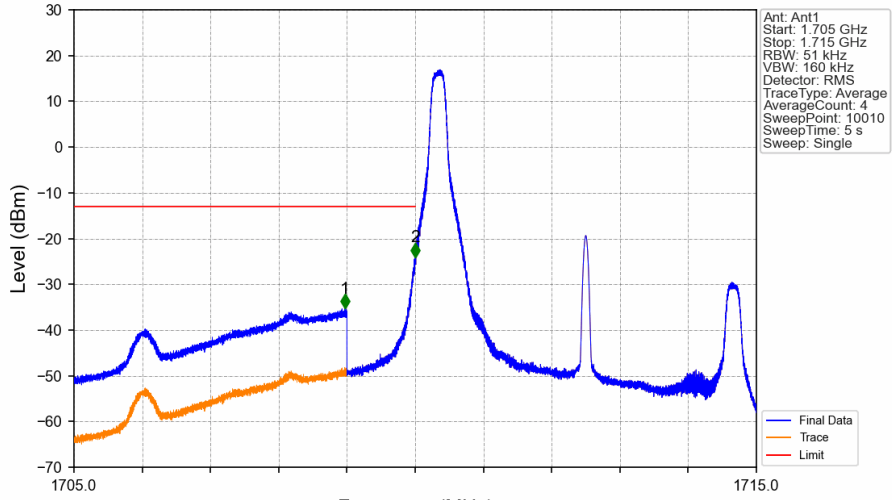
| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1775 | 1780 | 0.051 | 0 | / | / | / | / | / |
| 1780 | 1781 | 0.051 | 0 | 1 | 1780.001 | -22.77 | -13 | Pass |
| 1781 | 1785 | 1 | 12.92 | 2 | 1781.084 | -34.82 | -13 | Pass |

Band66_5MHz_QPSK_HCH_1777.5MHz_RB_25_0_NTNV



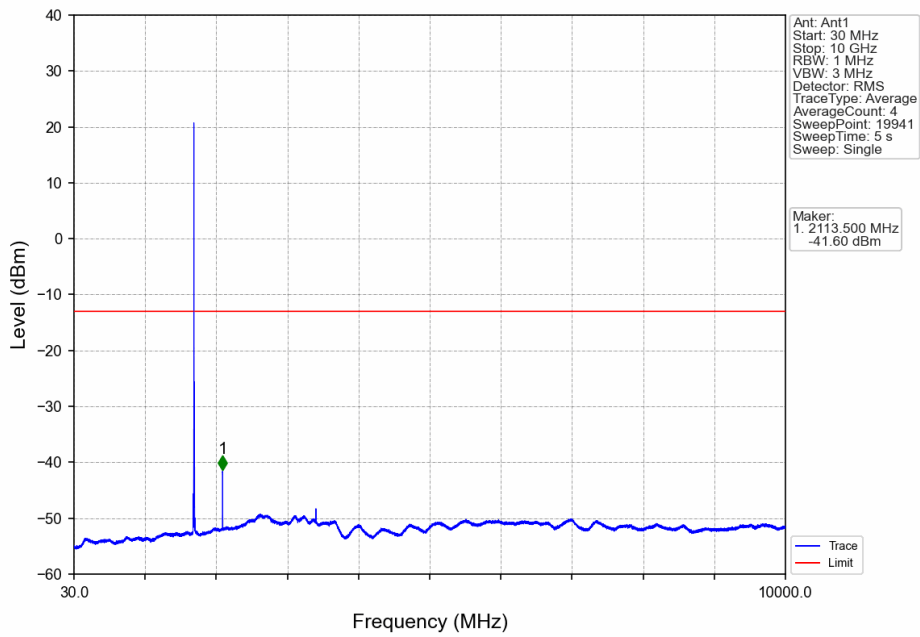
| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1775 | 1780 | 0.051 | 0 | / | / | / | / | / |
| 1780 | 1781 | 0.051 | 0 | 1 | 1780.001 | -30.56 | -13 | Pass |
| 1781 | 1785 | 1 | 12.92 | 2 | 1781.062 | -32.25 | -13 | Pass |

Band66_5MHz_16QAM_LCH_1712.5MHz_RB_1_0_NTNV



| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1705 | 1709 | 1 | 12.92 | 1 | 1708.967 | -35.27 | -13 | Pass |
| 1709 | 1710 | 0.051 | 0 | 2 | 1709.997 | -24.06 | -13 | Pass |
| 1710 | 1715 | 0.051 | 0 | / | / | / | / | / |

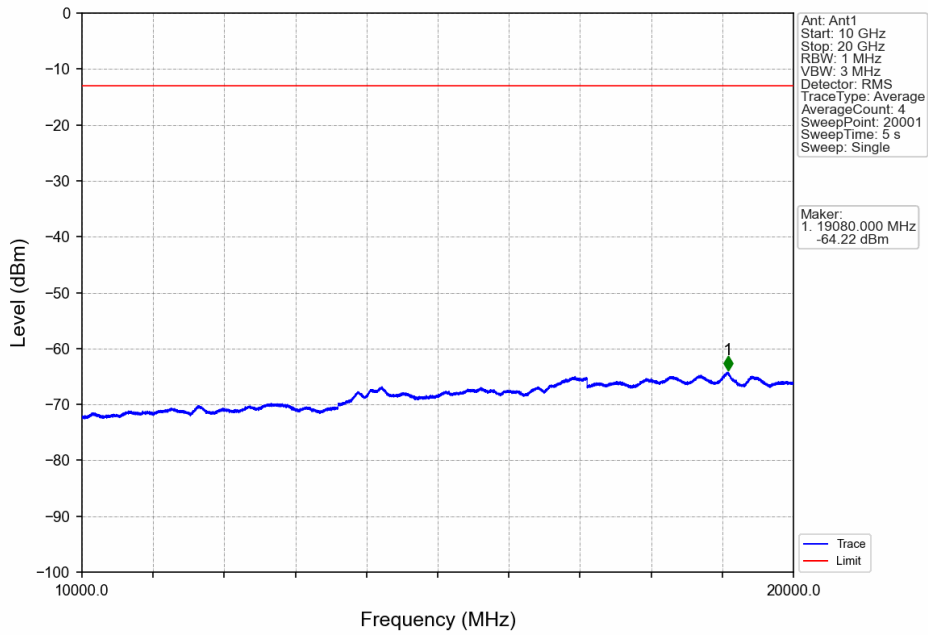
Band66_5MHz_16QAM_LCH_1712.5MHz_RB_1_0_NTNV



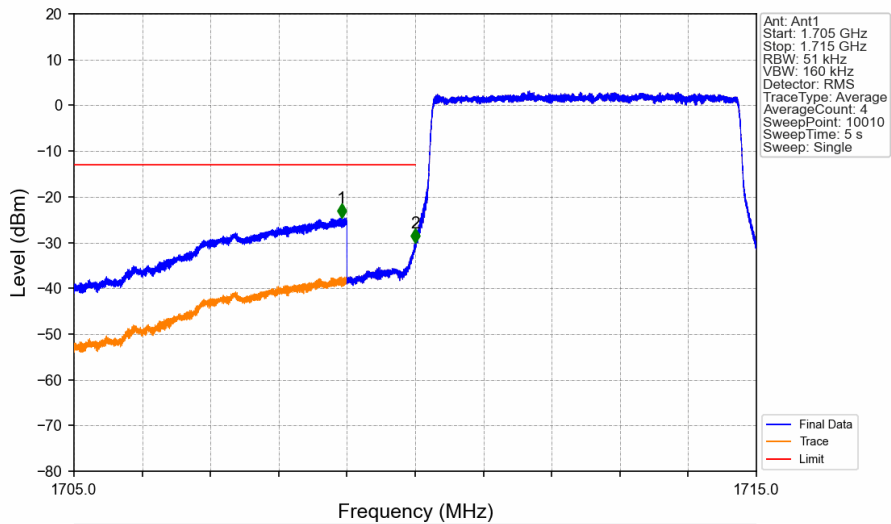
Ant: Ant1
 Start: 30 MHz
 Stop: 10 GHz
 RBW: 1 MHz
 VBW: 3 MHz
 Detector: RMS
 Trace Type: Average
 Average Count: 4
 Sweep Point: 19941
 Sweep Time: 5 s
 Sweep: Single

Marker:
 1: 2113.500 MHz
 -41.60 dBm

Band66_5MHz_16QAM_LCH_1712.5MHz_RB_1_0_NTNV

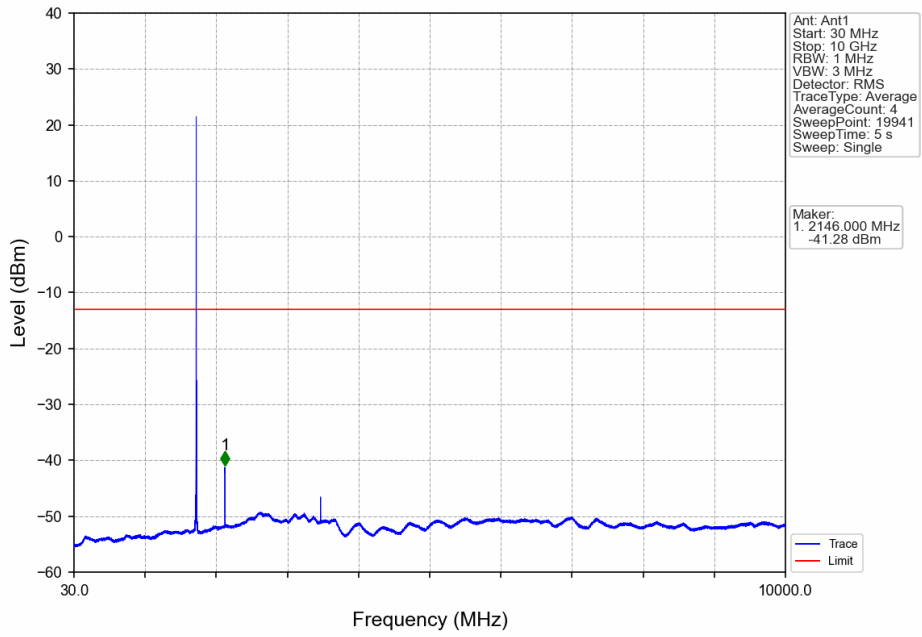


Band66_5MHz_16QAM_LCH_1712.5MHz_RB_25_0_NTNV

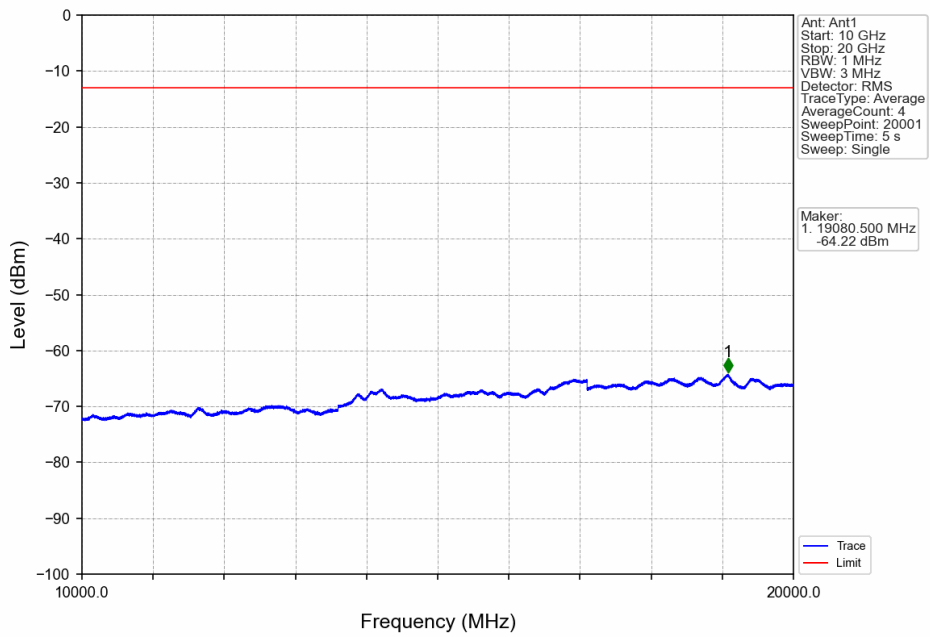


| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1705 | 1709 | 1 | 12.92 | 1 | 1708.920 | -24.58 | -13 | Pass |
| 1709 | 1710 | 0.051 | 0 | 2 | 1709.998 | -30.15 | -13 | Pass |
| 1710 | 1715 | 0.051 | 0 | / | / | / | / | / |

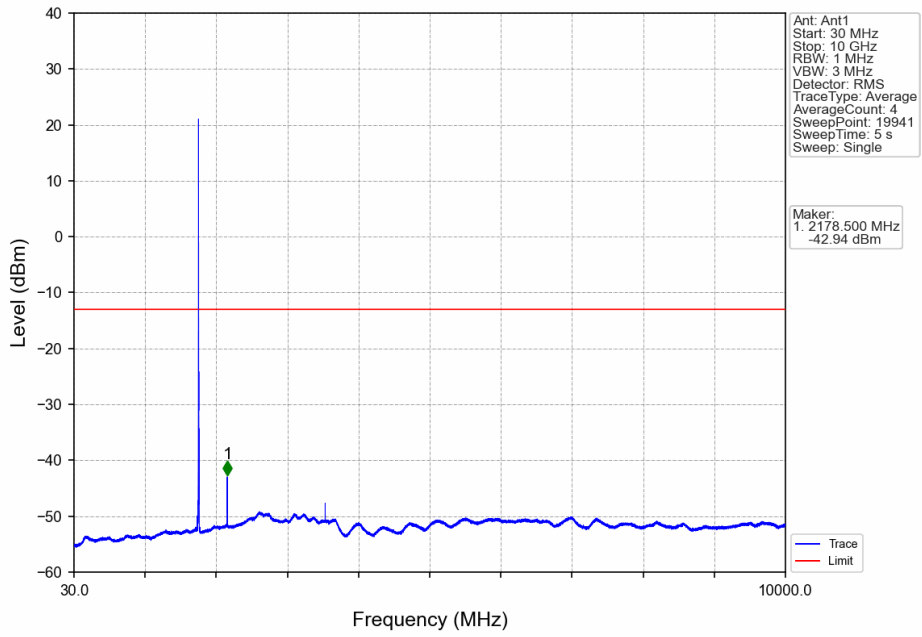
Band66_5MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



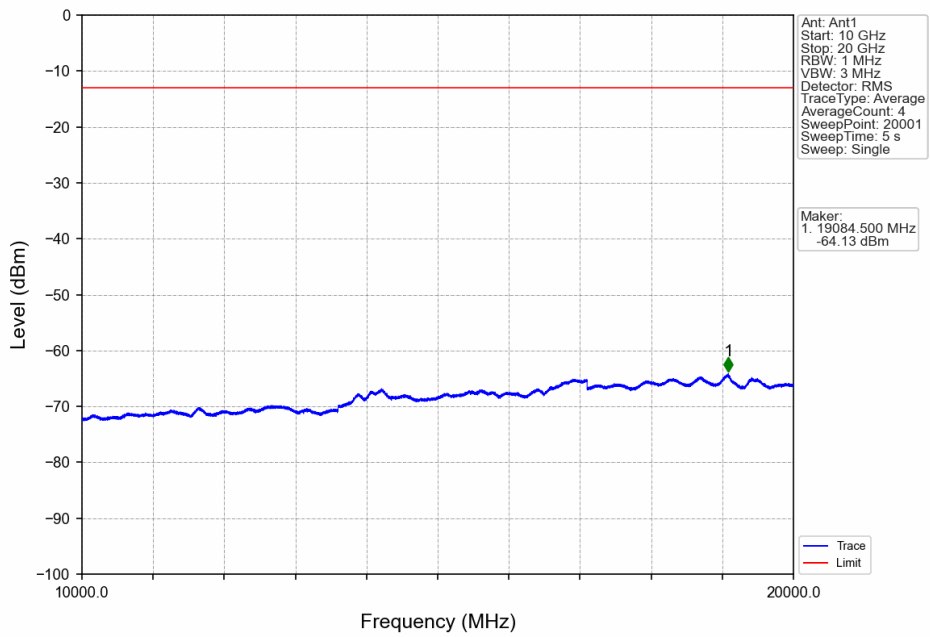
Band66_5MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



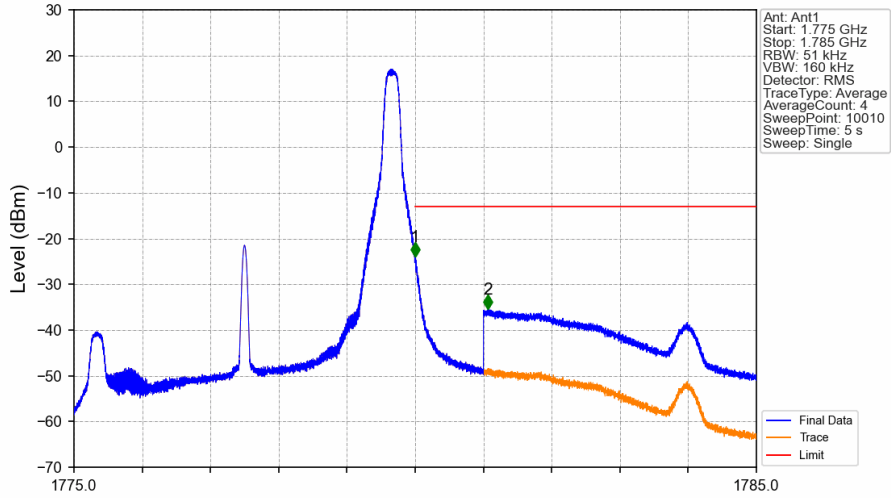
Band66_5MHz_16QAM_HCH_1777.5MHz_RB_1_0_NTNV



Band66_5MHz_16QAM_HCH_1777.5MHz_RB_1_0_NTNV

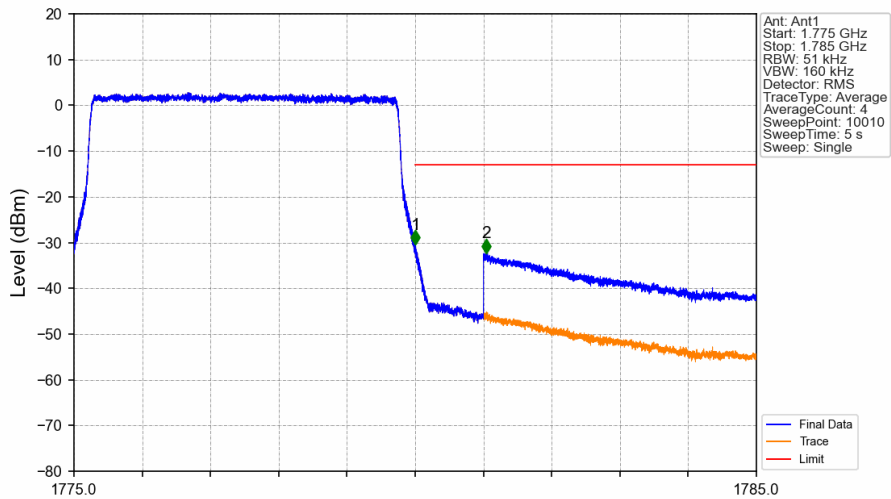


Band66_5MHz_16QAM_HCH_1777.5MHz_RB_1_24_NTNV



| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1775 | 1780 | 0.051 | 0 | / | / | / | / | / |
| 1780 | 1781 | 0.051 | 0 | 1 | 1780.001 | -24.00 | -13 | Pass |
| 1781 | 1785 | 1 | 12.92 | 2 | 1781.068 | -35.47 | -13 | Pass |

Band66_5MHz_16QAM_HCH_1777.5MHz_RB_25_0_NTNV



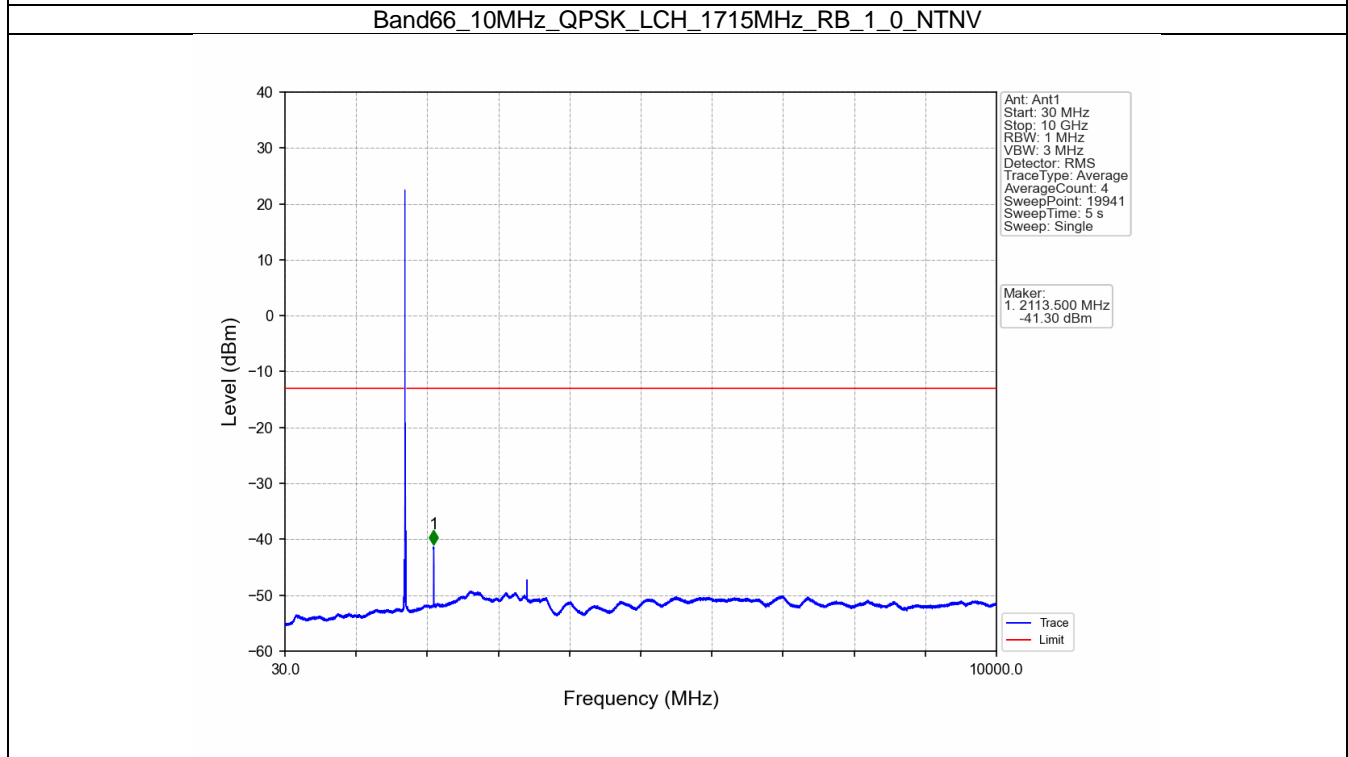
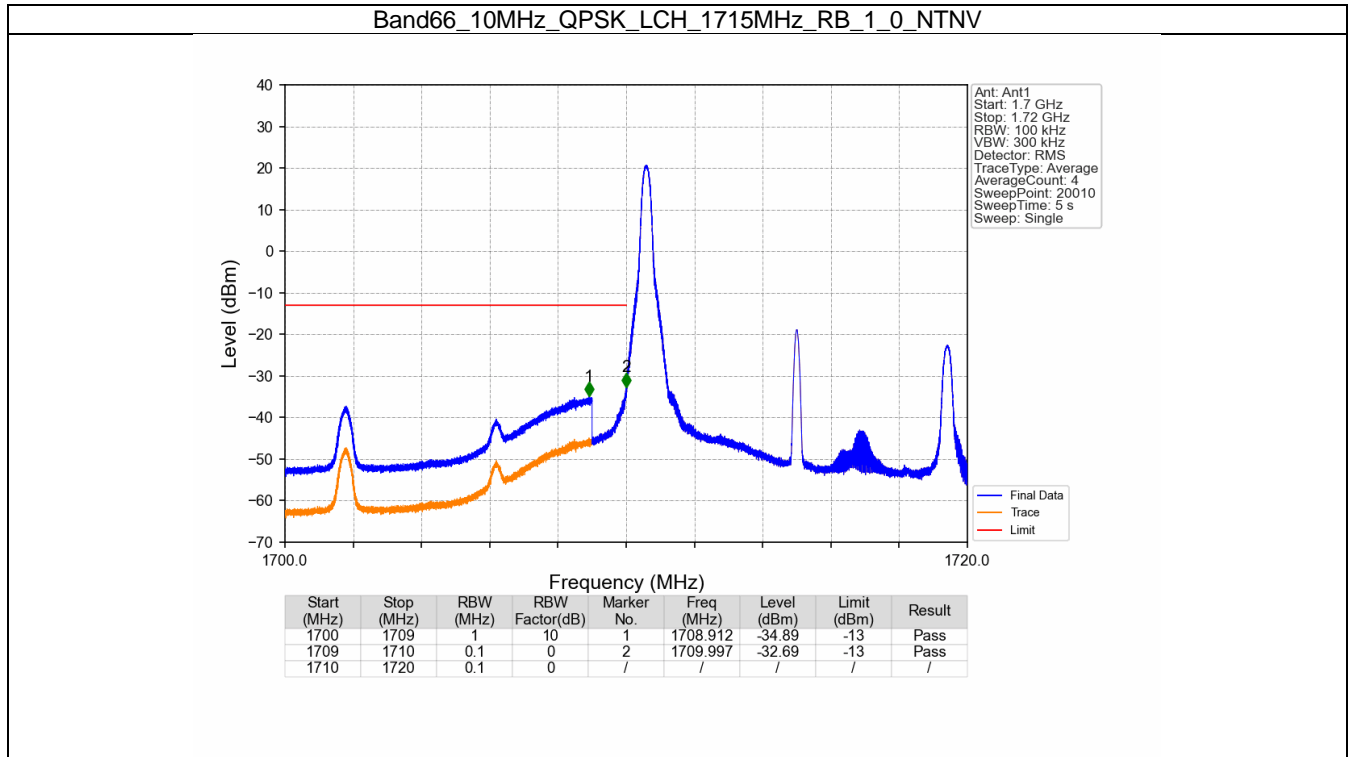
| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1775 | 1780 | 0.051 | 0 | / | / | / | / | / |
| 1780 | 1781 | 0.051 | 0 | 1 | 1780.002 | -30.47 | -13 | Pass |
| 1781 | 1785 | 1 | 12.92 | 2 | 1781.045 | -32.30 | -13 | Pass |

4.4 B66_10MHz

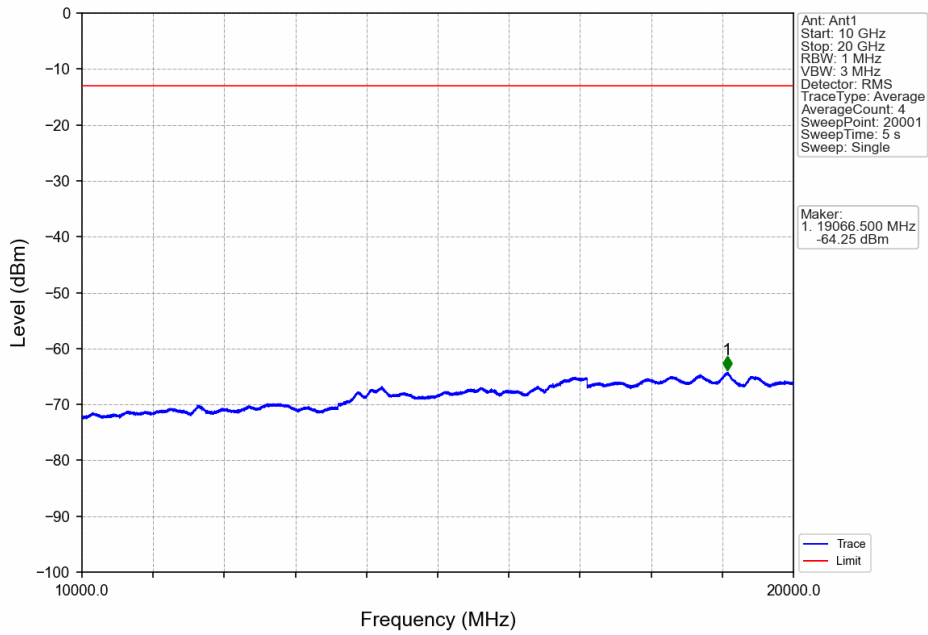
4.4.1 Test Result

| Band: 66 / Bandwidth: 10MHz / NTV | | | | | | |
|-----------------------------------|-----------------|---------------|--------|---------------------|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | | Spurious Emission | | Verdict |
| | | Size | Offset | Result | Limit | |
| QPSK | 1715 | 1 | 0 | Refer To Test Graph | | Pass |
| | | 50 | 0 | Refer To Test Graph | | Pass |
| | 1745 | 1 | 0 | Refer To Test Graph | | Pass |
| | | 1 | 0 | Refer To Test Graph | | Pass |
| | | | 49 | Refer To Test Graph | | Pass |
| | | 50 | 0 | Refer To Test Graph | | Pass |
| 16QAM | 1715 | 1 | 0 | Refer To Test Graph | | Pass |
| | | 50 | 0 | Refer To Test Graph | | Pass |
| | 1745 | 1 | 0 | Refer To Test Graph | | Pass |
| | | 1 | 0 | Refer To Test Graph | | Pass |
| | | | 49 | Refer To Test Graph | | Pass |
| | | 50 | 0 | Refer To Test Graph | | Pass |

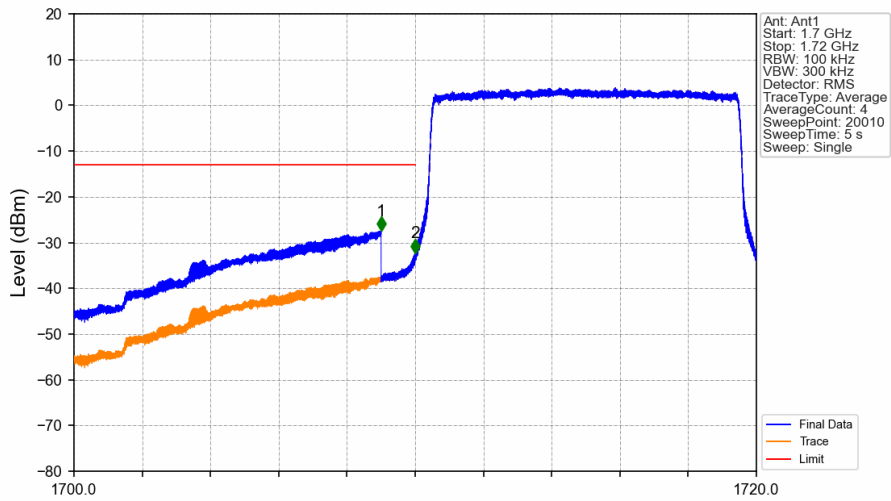
4.4.2 Test Graph



Band66_10MHz_QPSK_LCH_1715MHz_RB_1_0_NTNV

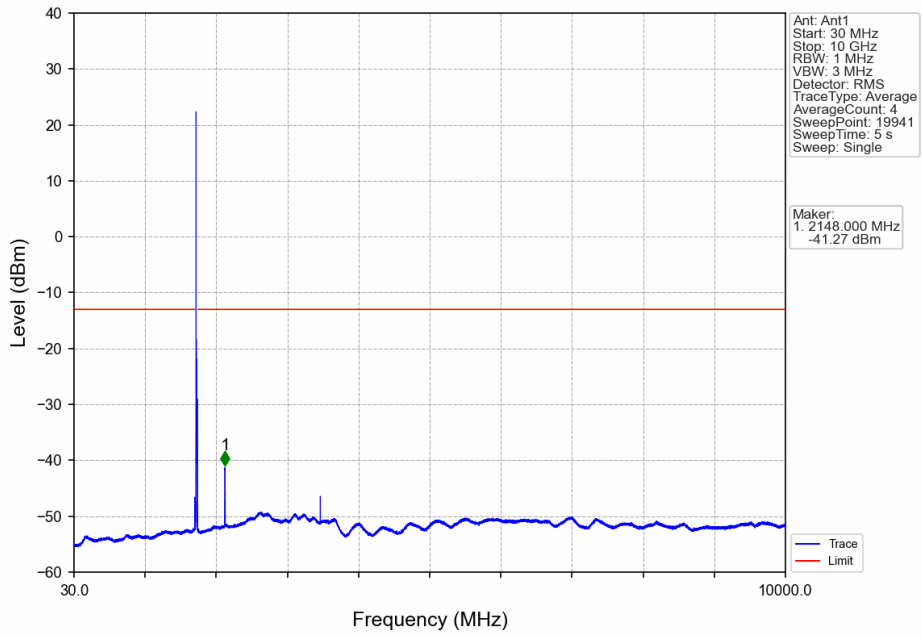


Band66_10MHz_QPSK_LCH_1715MHz_RB_50_0_NTNV

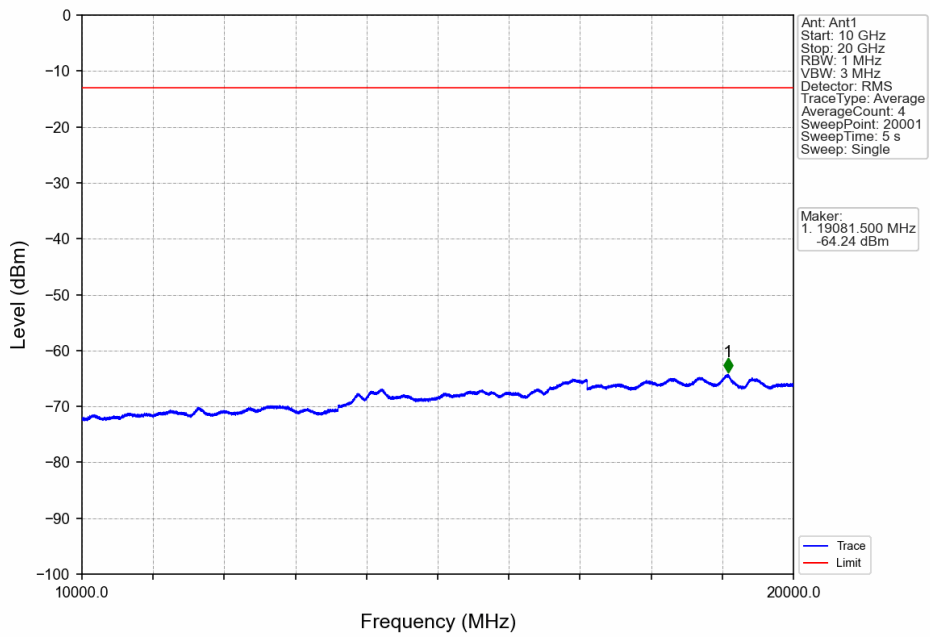


| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1700 | 1709 | 1 | 10 | 1 | 1708.996 | -27.51 | -13 | Pass |
| 1709 | 1710 | 0.1 | 0 | 2 | 1709.997 | -32.29 | -13 | Pass |
| 1710 | 1720 | 0.1 | 0 | / | / | / | / | / |

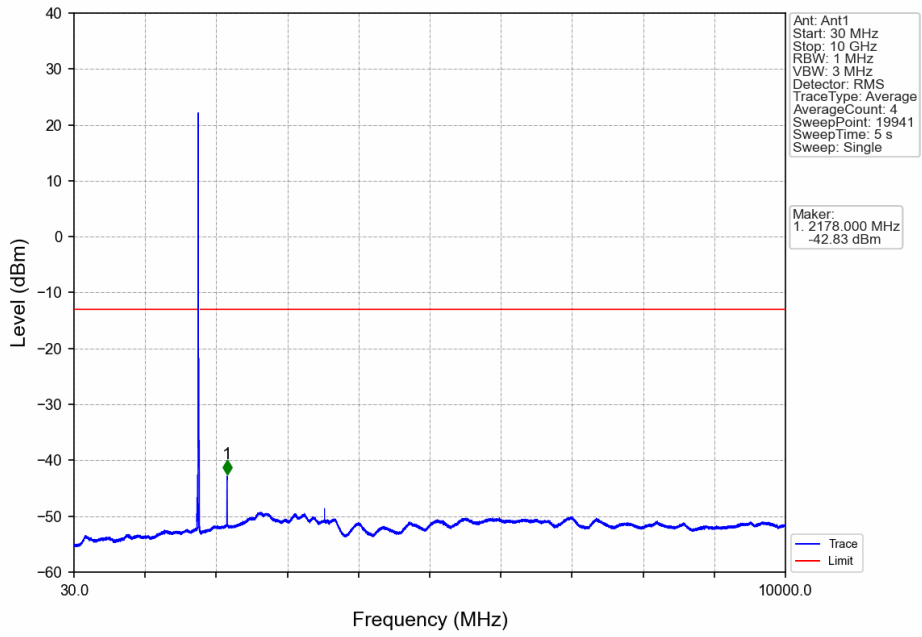
Band66_10MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



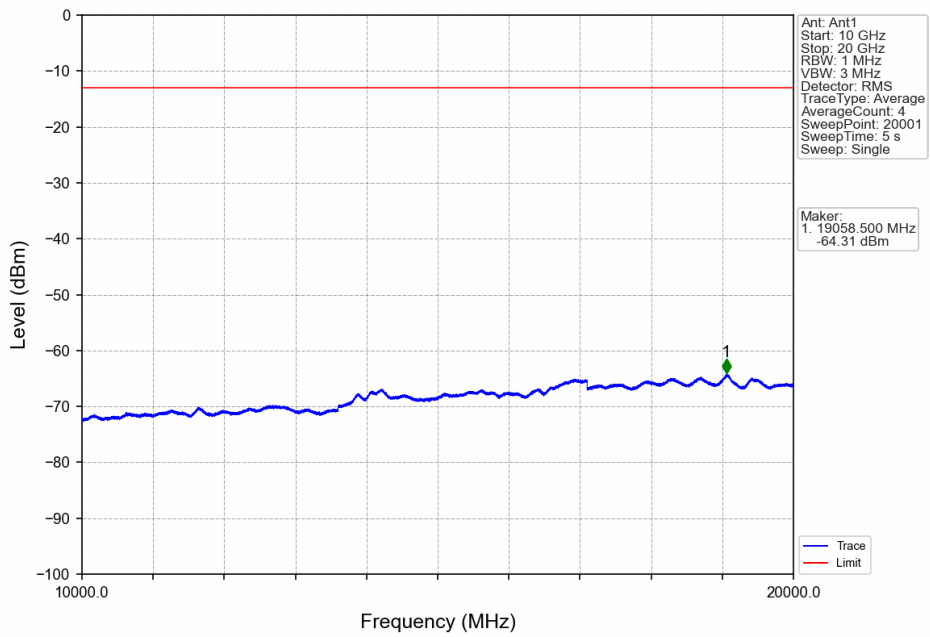
Band66_10MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



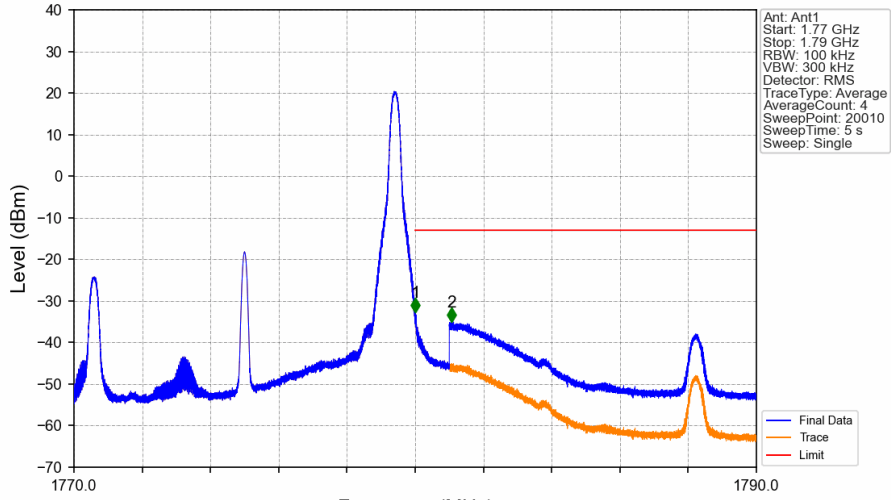
Band66_10MHz_QPSK_HCH_1775MHz_RB_1_0_NTNV



Band66_10MHz_QPSK_HCH_1775MHz_RB_1_0_NTNV

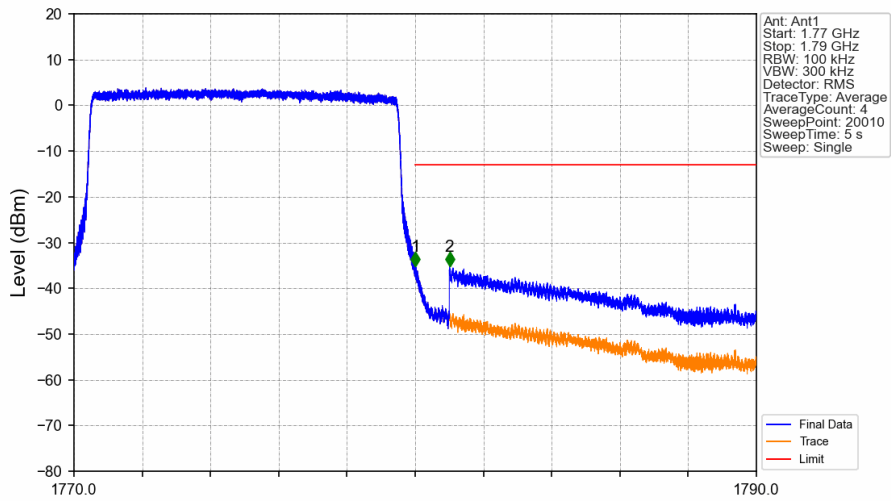


Band66_10MHz_QPSK_HCH_1775MHz_RB_1_49_NTNV



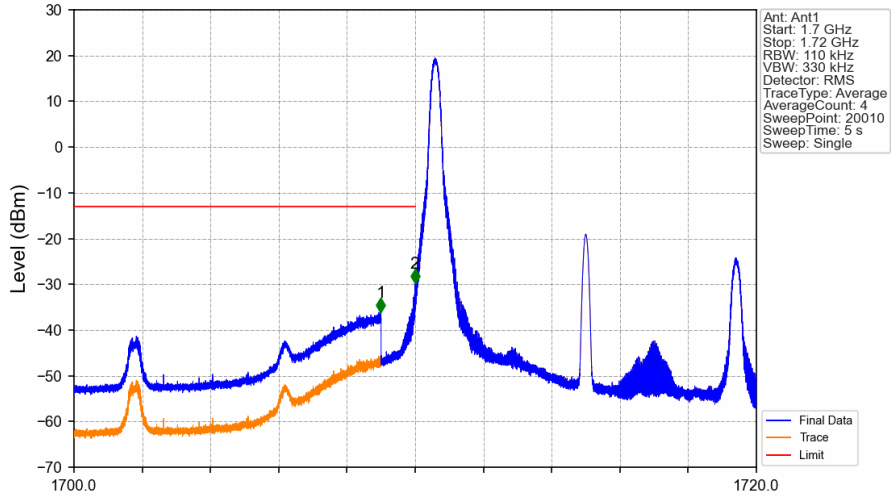
| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1770 | 1780 | 0.1 | 0 | / | / | / | / | / |
| 1780 | 1781 | 0.1 | 0 | 1 | 1780.006 | -32.77 | -13 | Pass |
| 1781 | 1790 | 1 | 10 | 2 | 1781.067 | -35.05 | -13 | Pass |

Band66_10MHz_QPSK_HCH_1775MHz_RB_50_0_NTNV



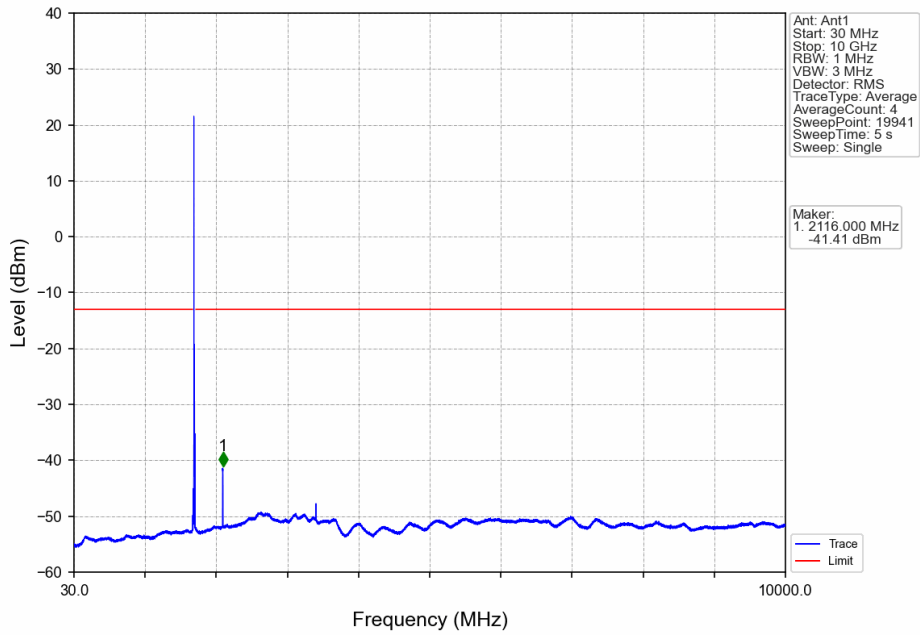
| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1770 | 1780 | 0.1 | 0 | / | / | / | / | / |
| 1780 | 1781 | 0.1 | 0 | 1 | 1780.006 | -35.23 | -13 | Pass |
| 1781 | 1790 | 1 | 10 | 2 | 1781.005 | -35.25 | -13 | Pass |

Band66_10MHz_16QAM_LCH_1715MHz_RB_1_0_NTNV

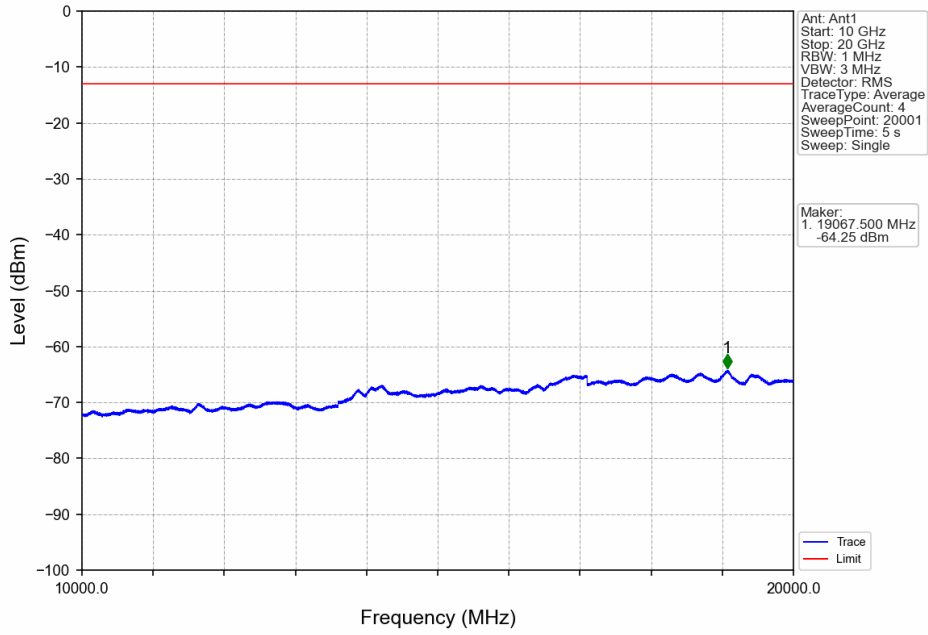


| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1700 | 1709 | 1 | 9.59 | 1 | 1708.985 | -36.12 | -13 | Pass |
| 1709 | 1710 | 0.11 | 0 | 2 | 1709.993 | -29.86 | -13 | Pass |
| 1710 | 1720 | 0.11 | 0 | / | / | / | / | / |

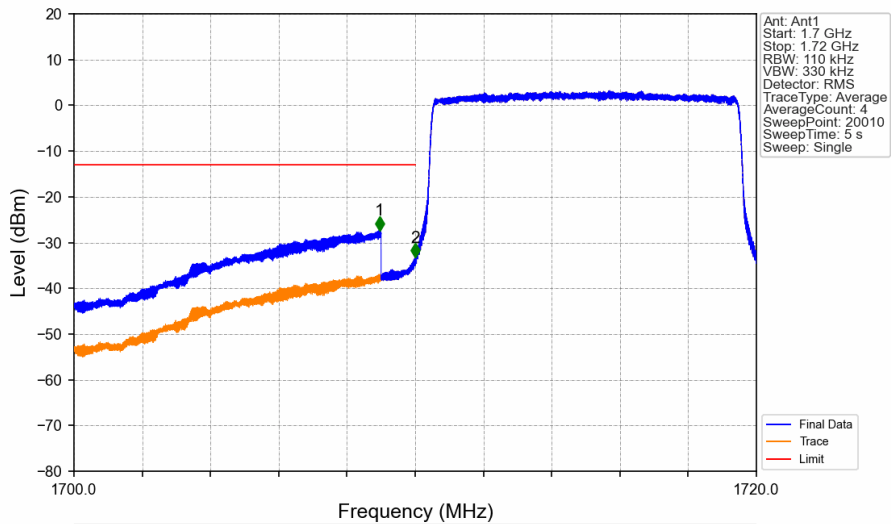
Band66_10MHz_16QAM_LCH_1715MHz_RB_1_0_NTNV



Band66_10MHz_16QAM_LCH_1715MHz_RB_1_0_NTNV

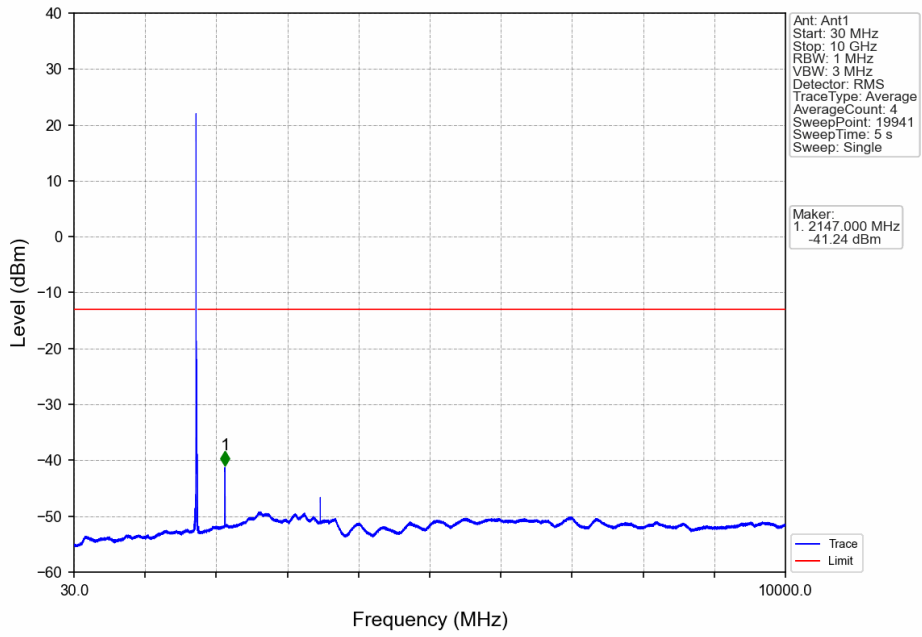


Band66_10MHz_16QAM_LCH_1715MHz_RB_50_0_NTNV

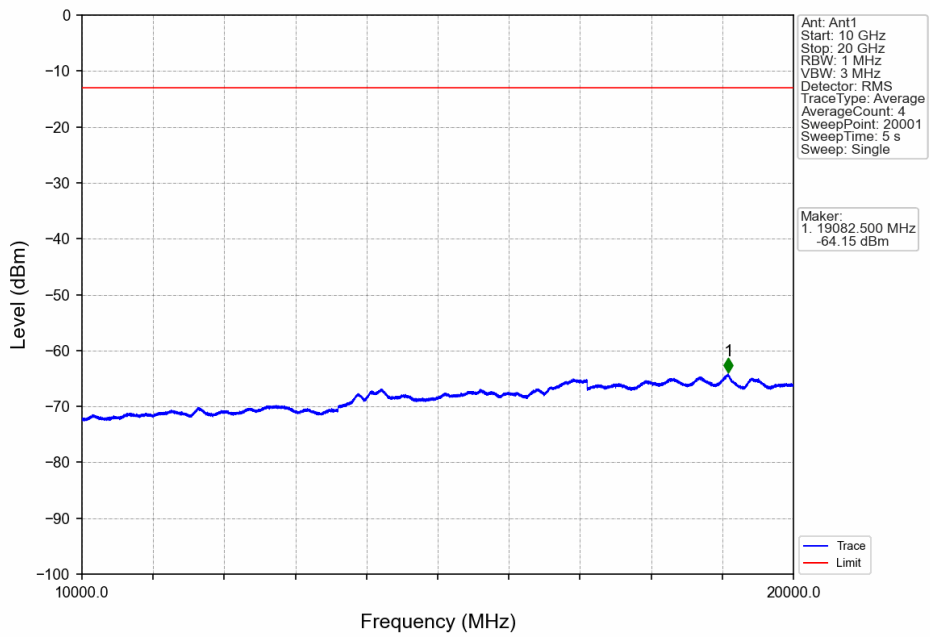


| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1700 | 1709 | 1 | 9.59 | 1 | 1708.960 | -27.36 | -13 | Pass |
| 1709 | 1710 | 0.11 | 0 | 2 | 1709.994 | -33.26 | -13 | Pass |
| 1710 | 1720 | 0.11 | 0 | / | / | / | / | / |

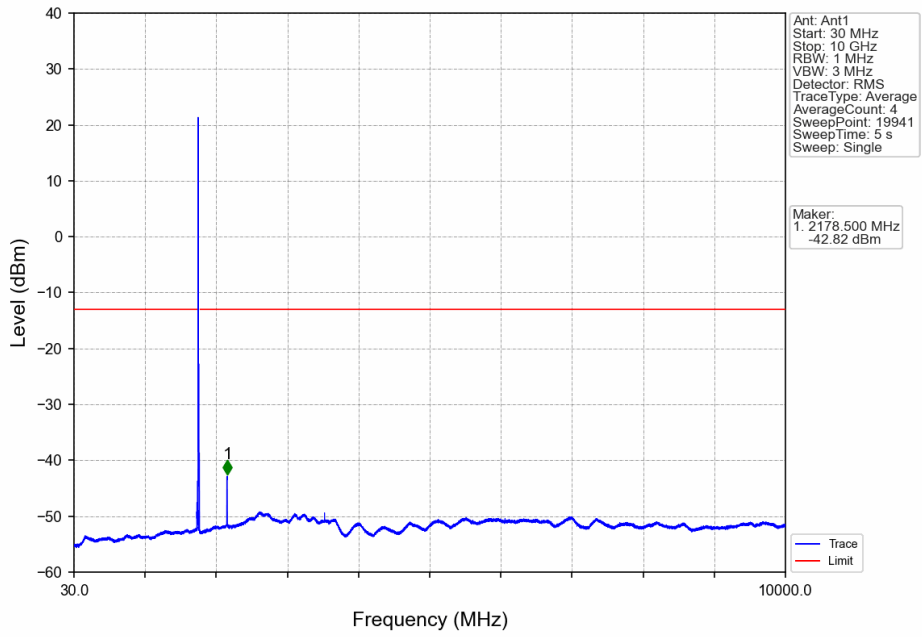
Band66_10MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



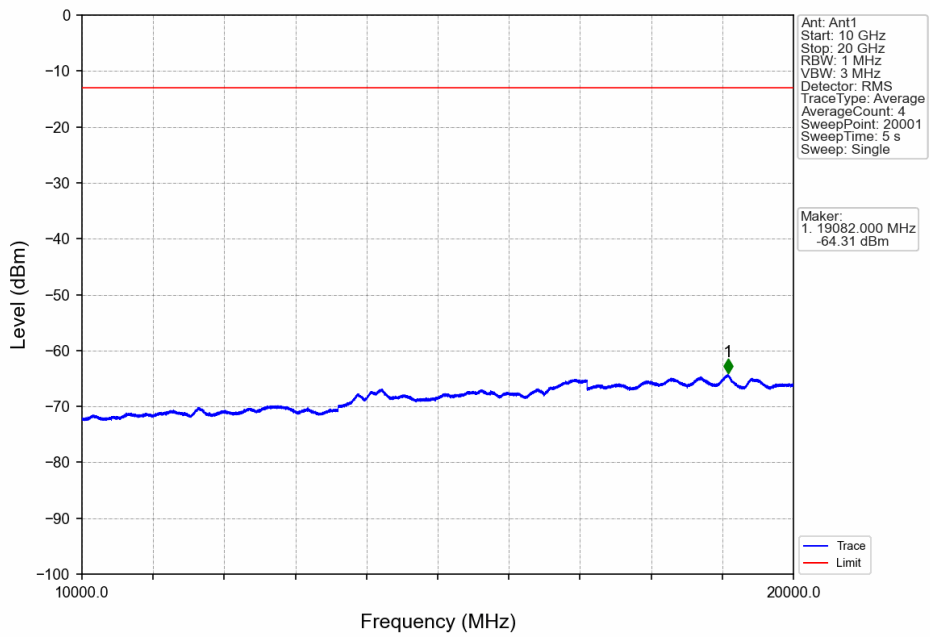
Band66_10MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



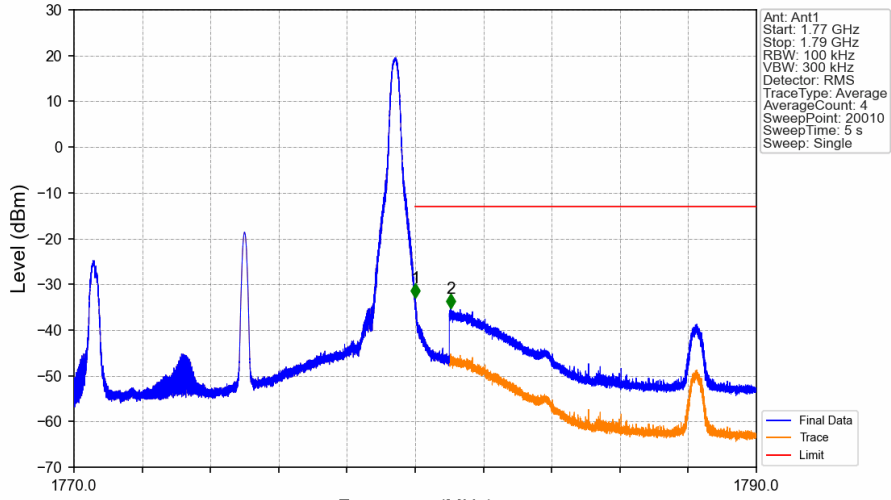
Band66_10MHz_16QAM_HCH_1775MHz_RB_1_0_NTNV



Band66_10MHz_16QAM_HCH_1775MHz_RB_1_0_NTNV

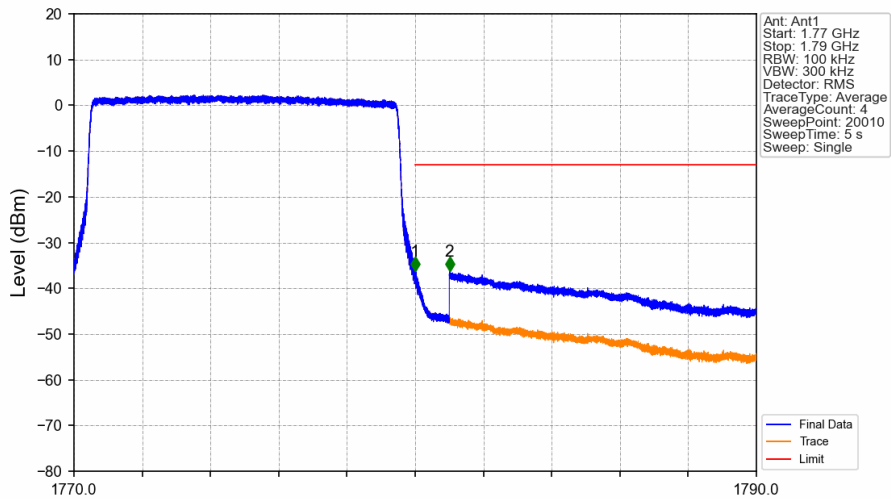


Band66_10MHz_16QAM_HCH_1775MHz_RB_1_49_NTNV



| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1770 | 1780 | 0.1 | 0 | / | / | / | / | / |
| 1780 | 1781 | 0.1 | 0 | 1 | 1780.001 | -32.93 | -13 | Pass |
| 1781 | 1790 | 1 | 10 | 2 | 1781.039 | -35.21 | -13 | Pass |

Band66_10MHz_16QAM_HCH_1775MHz_RB_50_0_NTNV



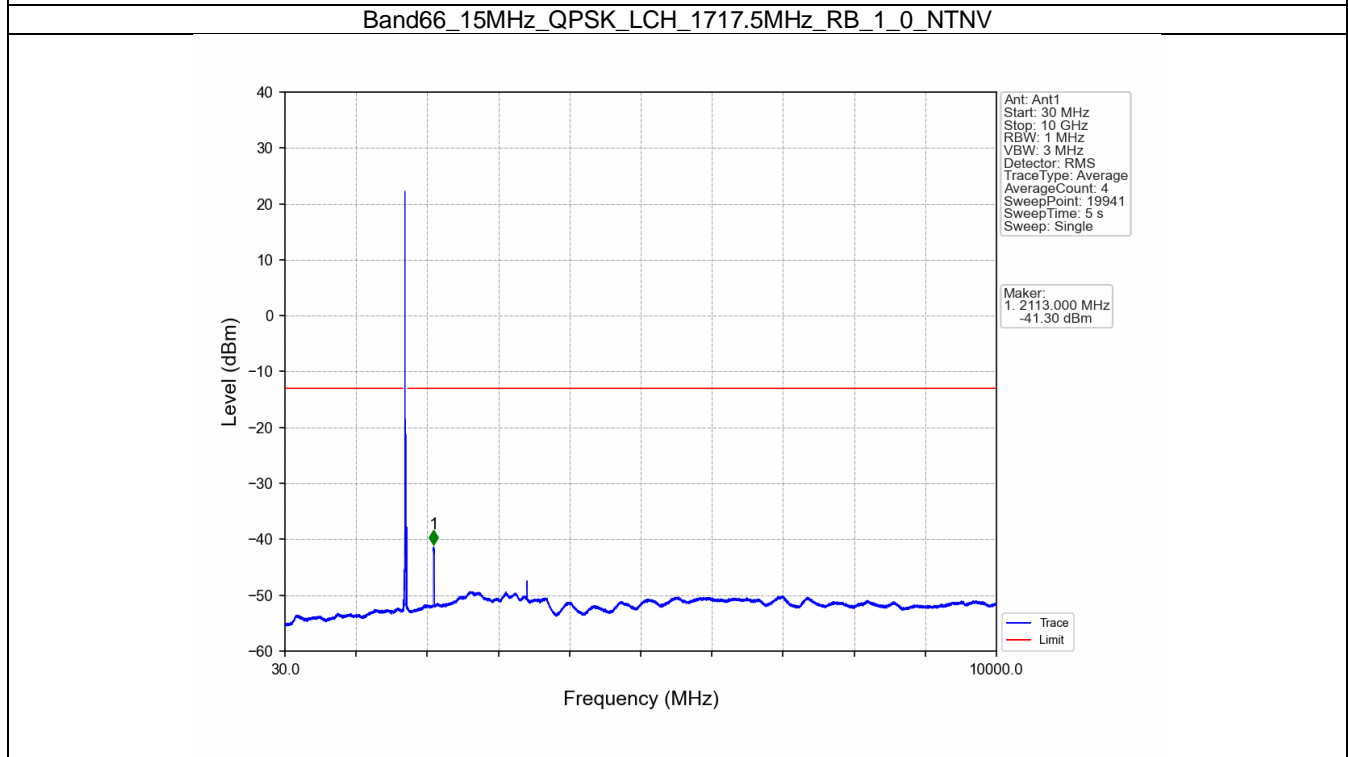
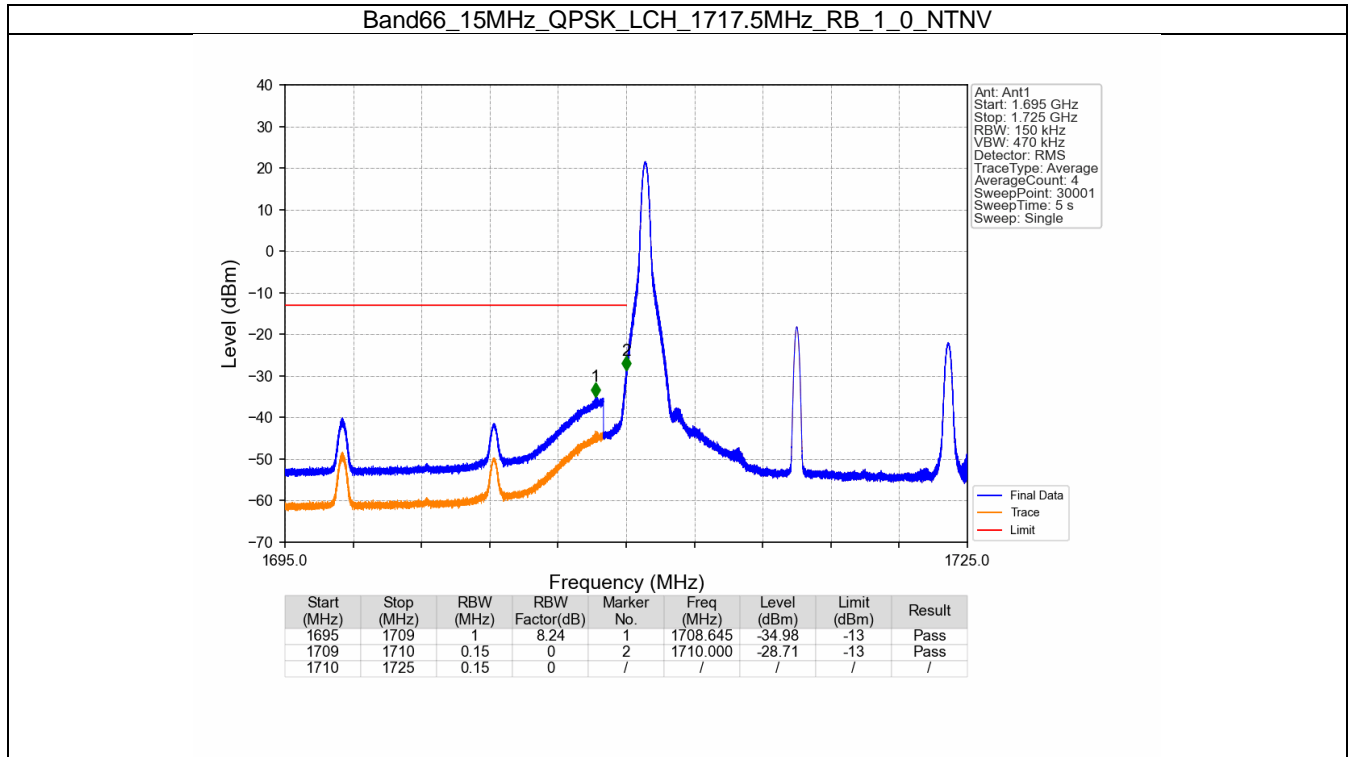
| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1770 | 1780 | 0.1 | 0 | / | / | / | / | / |
| 1780 | 1781 | 0.1 | 0 | 1 | 1780.001 | -36.23 | -13 | Pass |
| 1781 | 1790 | 1 | 10 | 2 | 1781.006 | -36.33 | -13 | Pass |

4.5 B66_15MHz

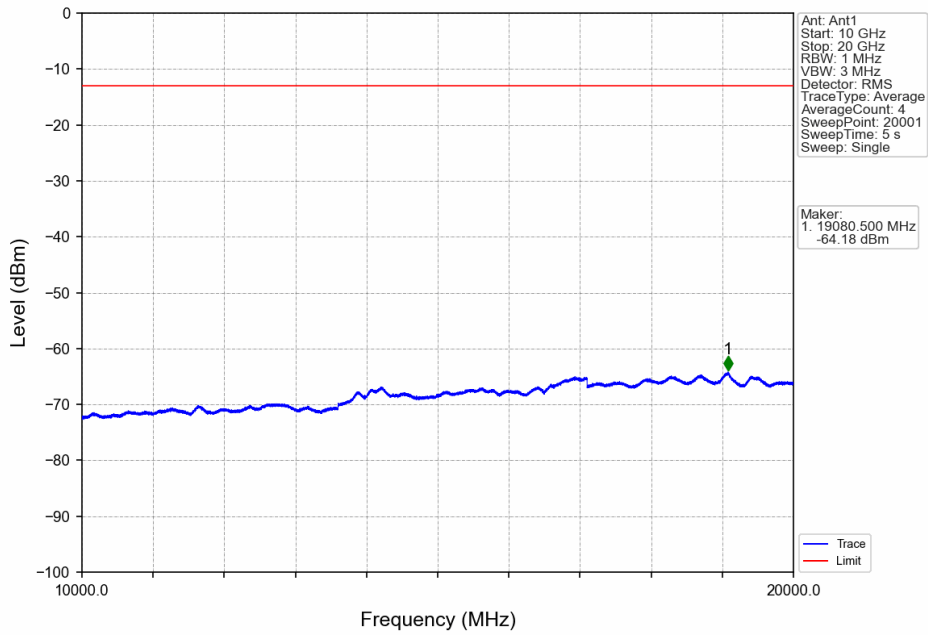
4.5.1 Test Result

| Band: 66 / Bandwidth: 15MHz / NTNV | | | | | | |
|------------------------------------|-----------------|---------------|--------|---------------------|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | | Spurious Emission | | Verdict |
| | | Size | Offset | Result | Limit | |
| QPSK | 1717.5 | 1 | 0 | Refer To Test Graph | | Pass |
| | | 75 | 0 | Refer To Test Graph | | Pass |
| | 1745 | 1 | 0 | Refer To Test Graph | | Pass |
| | 1772.5 | 1 | 0 | Refer To Test Graph | | Pass |
| | | | 74 | Refer To Test Graph | | Pass |
| | | 75 | 0 | Refer To Test Graph | | Pass |
| 16QAM | 1717.5 | 1 | 0 | Refer To Test Graph | | Pass |
| | | 75 | 0 | Refer To Test Graph | | Pass |
| | 1745 | 1 | 0 | Refer To Test Graph | | Pass |
| | 1772.5 | 1 | 0 | Refer To Test Graph | | Pass |
| | | | 74 | Refer To Test Graph | | Pass |
| | | 75 | 0 | Refer To Test Graph | | Pass |

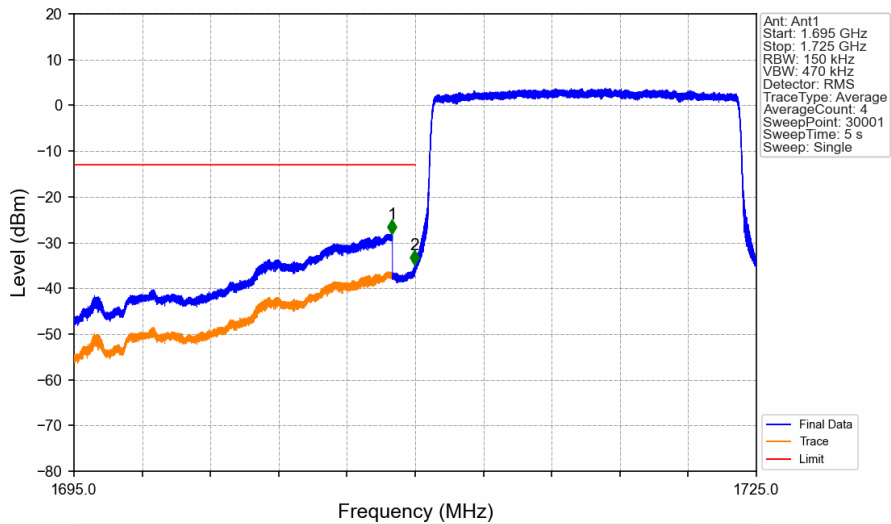
4.5.2 Test Graph



Band66_15MHz_QPSK_LCH_1717.5MHz_RB_1_0_NTNV

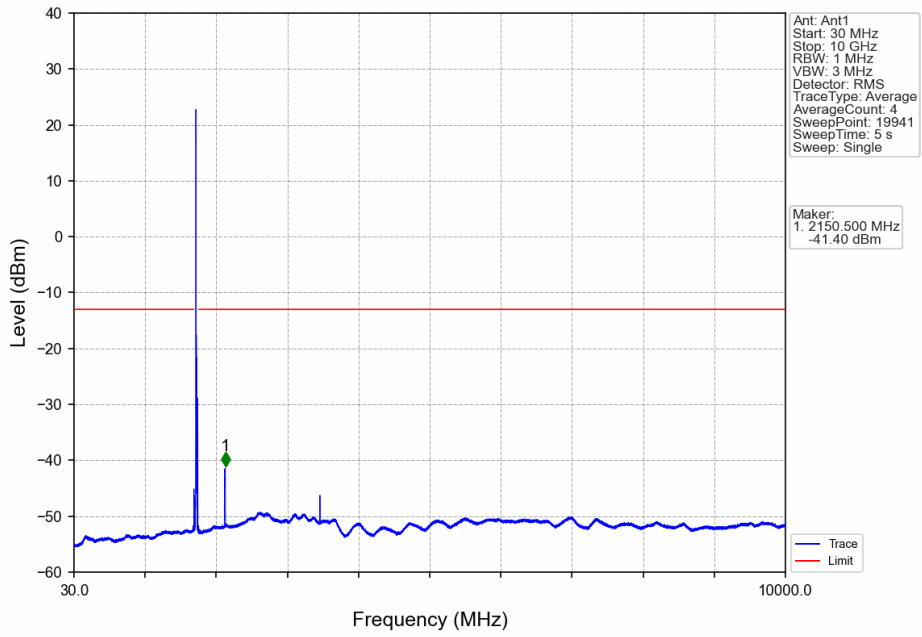


Band66_15MHz_QPSK_LCH_1717.5MHz_RB_75_0_NTNV

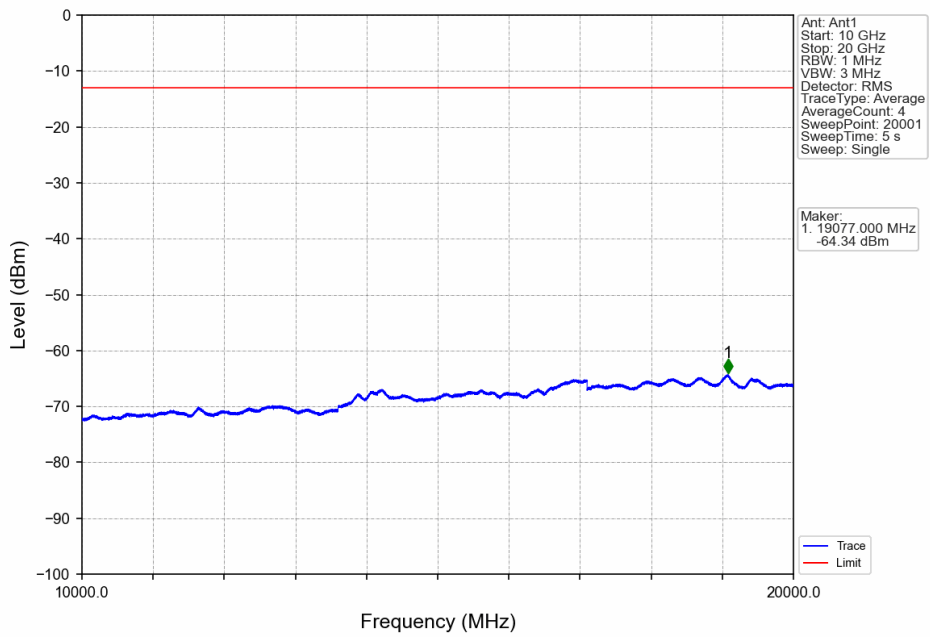


| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1695 | 1709 | 1 | 8.24 | 1 | 1708.987 | -28.16 | -13 | Pass |
| 1709 | 1710 | 0.15 | 0 | 2 | 1709.980 | -34.84 | -13 | Pass |
| 1710 | 1725 | 0.15 | 0 | / | / | / | / | / |

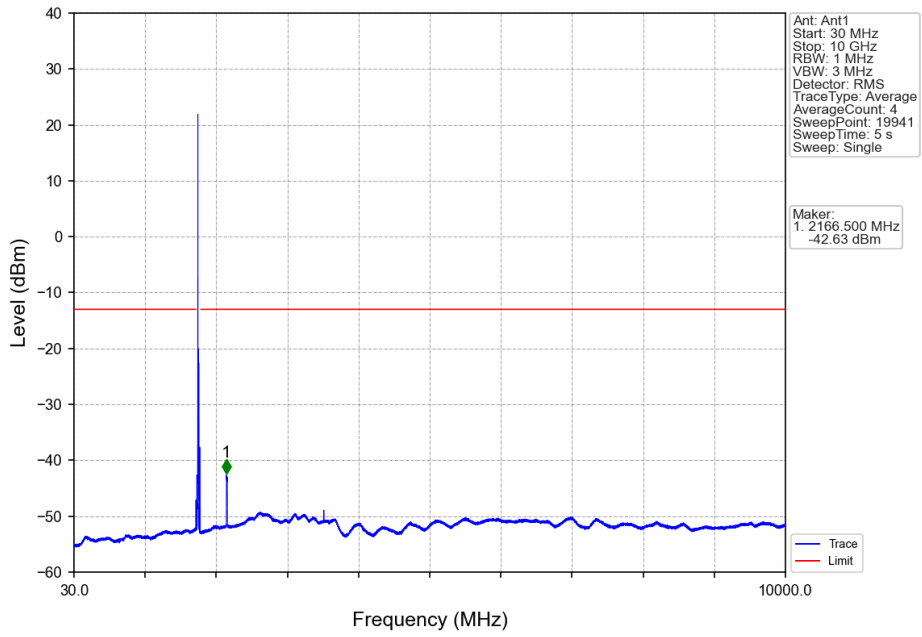
Band66_15MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



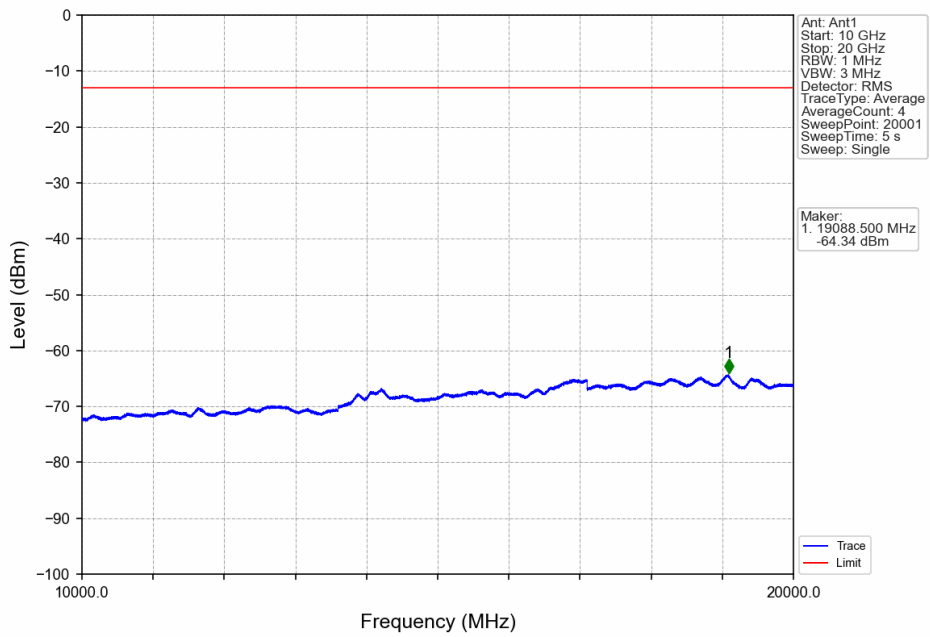
Band66_15MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



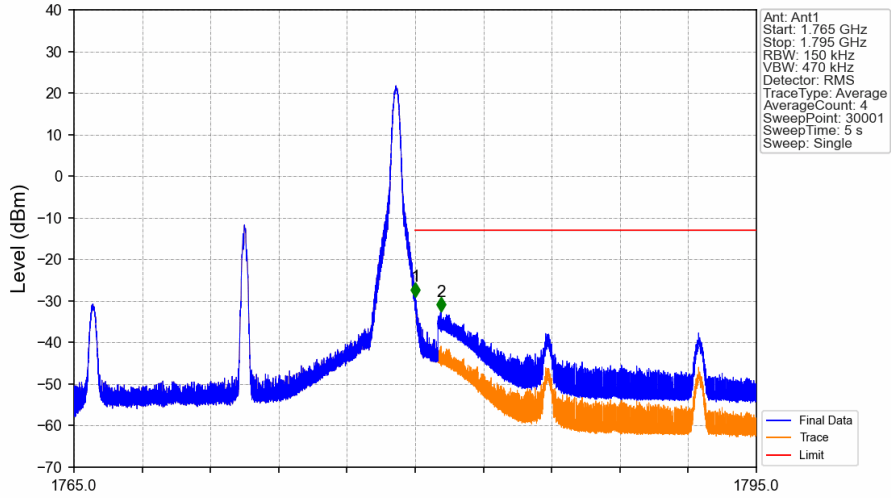
Band66_15MHz_QPSK_HCH_1772.5MHz_RB_1_0_NTNV



Band66_15MHz_QPSK_HCH_1772.5MHz_RB_1_0_NTNV

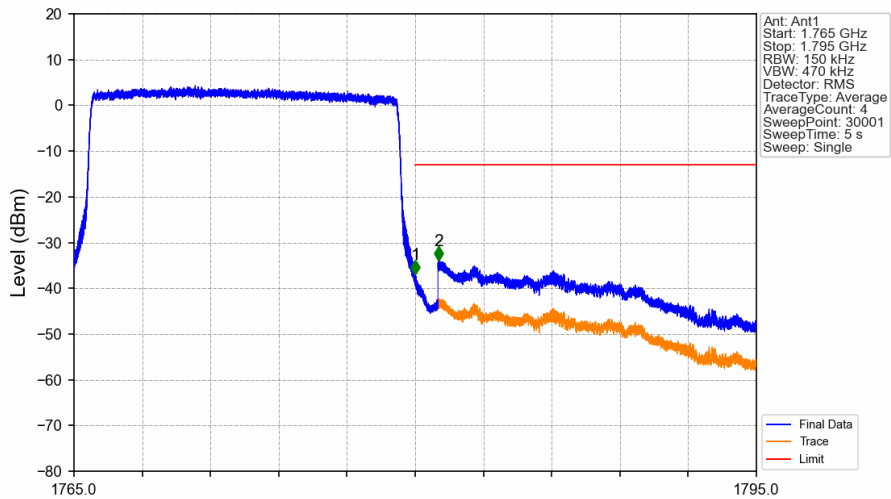


Band66_15MHz_QPSK_HCH_1772.5MHz_RB_1_74_NTNV



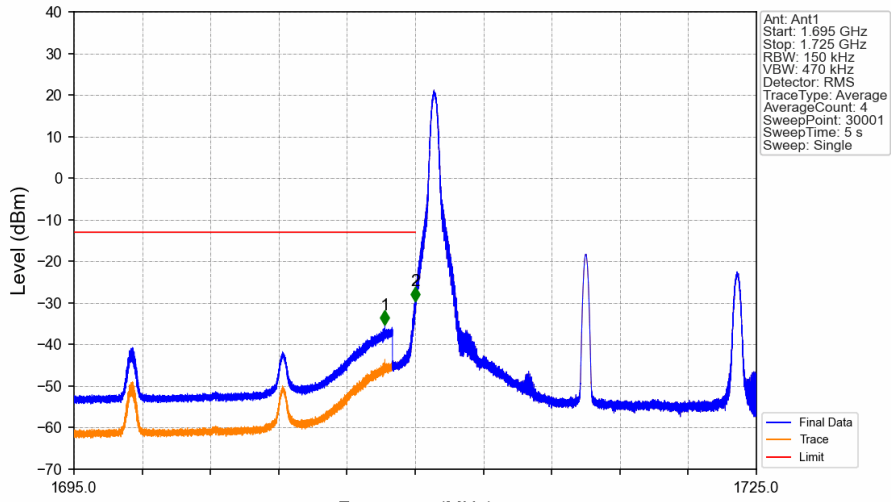
| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1765 | 1780 | 0.15 | 0 | / | / | / | / | / |
| 1780 | 1781 | 0.15 | 0 | 1 | 1780.013 | -28.99 | -13 | Pass |
| 1781 | 1795 | 1 | 8.24 | 2 | 1781.135 | -32.60 | -13 | Pass |

Band66_15MHz_QPSK_HCH_1772.5MHz_RB_75_0_NTNV



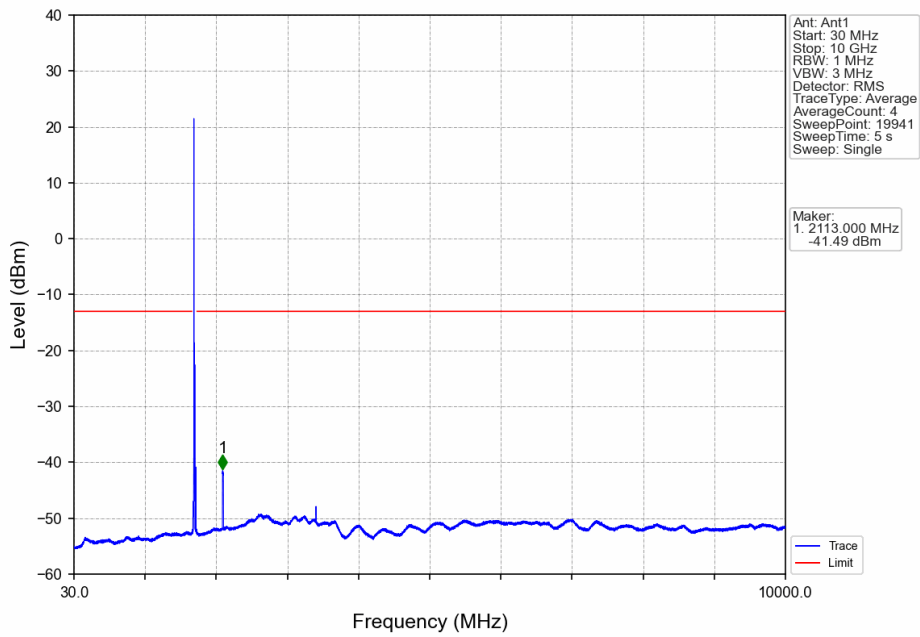
| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1765 | 1780 | 0.15 | 0 | / | / | / | / | / |
| 1780 | 1781 | 0.15 | 0 | 1 | 1780.006 | -37.03 | -13 | Pass |
| 1781 | 1795 | 1 | 8.24 | 2 | 1781.021 | -34.04 | -13 | Pass |

Band66_15MHz_16QAM_LCH_1717.5MHz_RB_1_0_NTNV

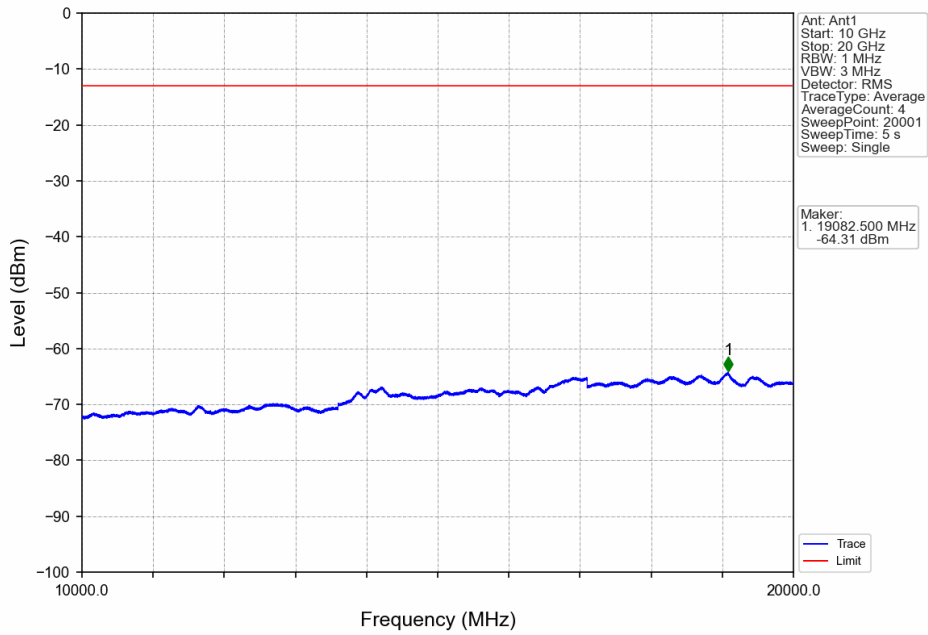


| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1695 | 1709 | 1 | 8.24 | 1 | 1708.668 | -35.34 | -13 | Pass |
| 1709 | 1710 | 0.15 | 0 | 2 | 1709.995 | -29.57 | -13 | Pass |
| 1710 | 1725 | 0.15 | 0 | / | / | / | / | / |

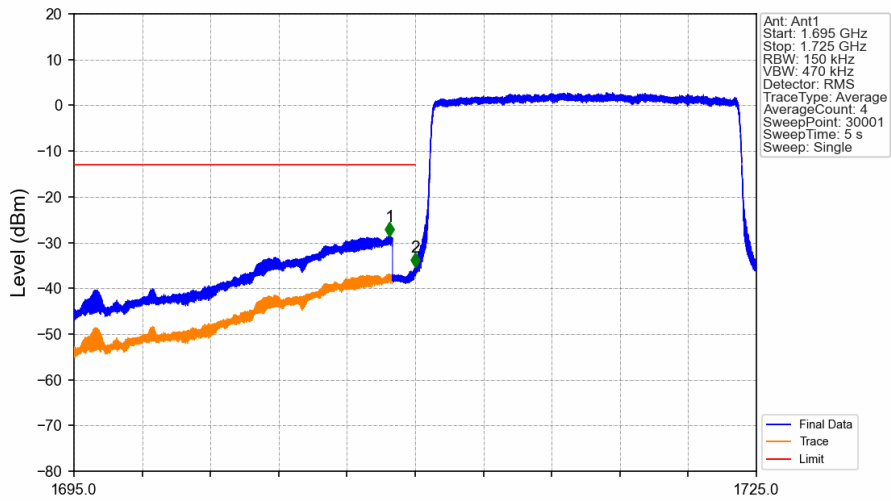
Band66_15MHz_16QAM_LCH_1717.5MHz_RB_1_0_NTNV



Band66_15MHz_16QAM_LCH_1717.5MHz_RB_1_0_NTNV

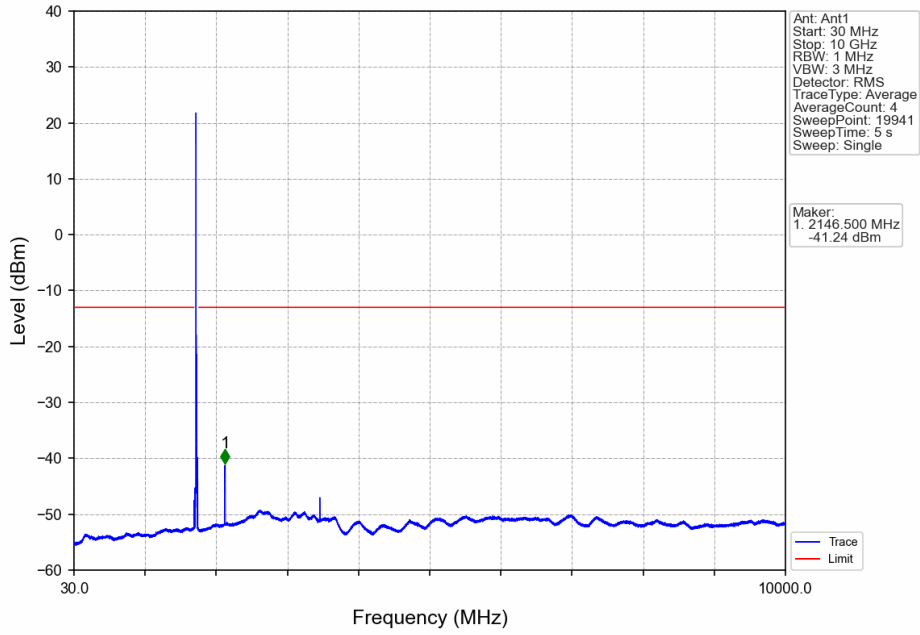


Band66_15MHz_16QAM_LCH_1717.5MHz_RB_75_0_NTNV

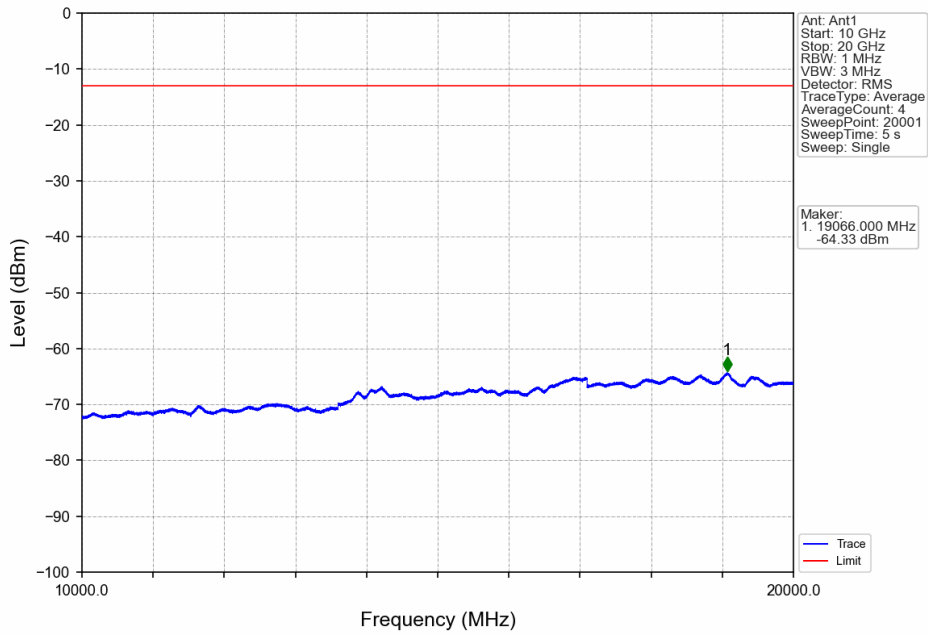


| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1695 | 1709 | 1 | 8.24 | 1 | 1708.872 | -28.63 | -13 | Pass |
| 1709 | 1710 | 0.15 | 0 | 2 | 1710.000 | -35.33 | -13 | Pass |
| 1710 | 1725 | 0.15 | 0 | / | / | / | / | / |

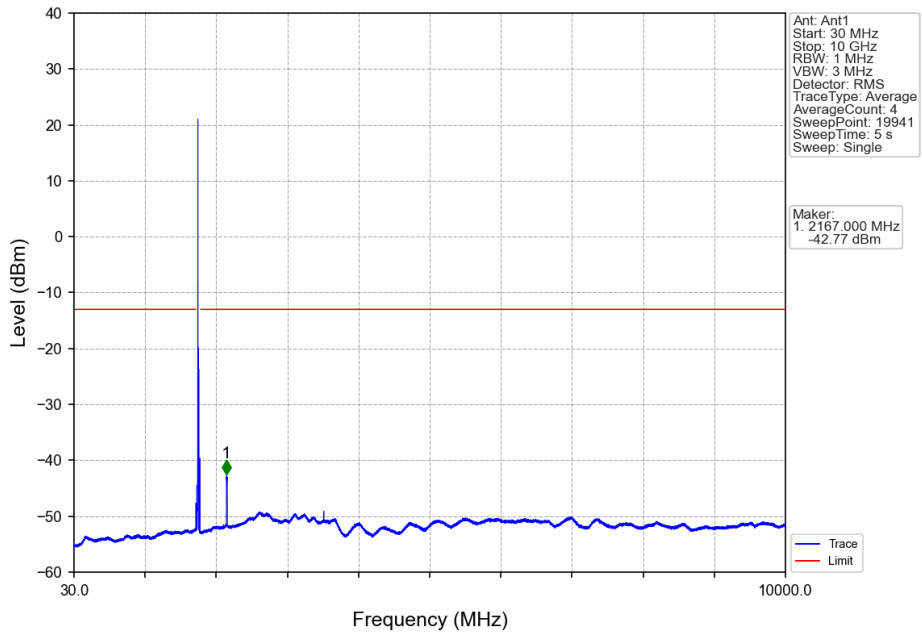
Band66_15MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



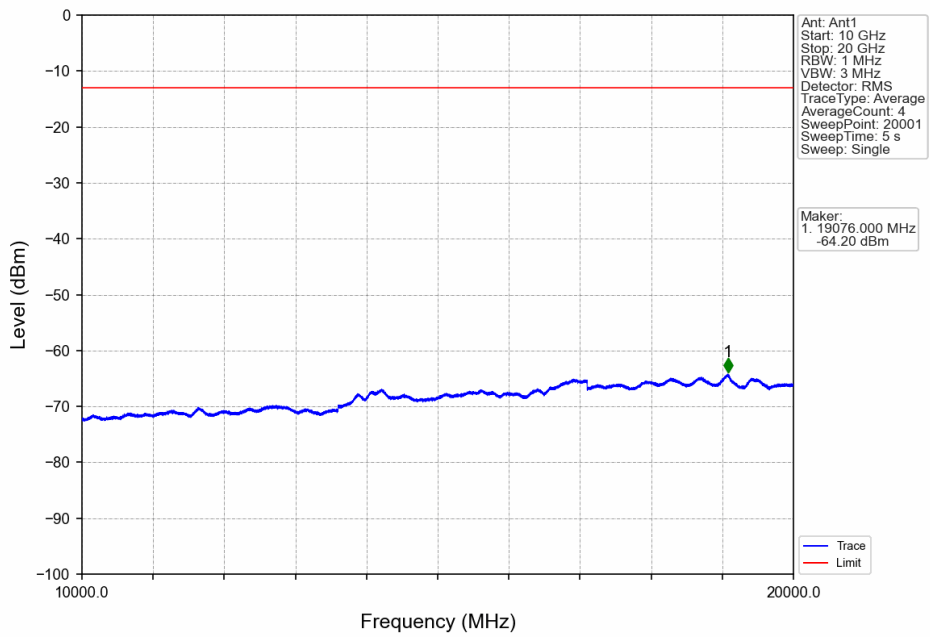
Band66_15MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



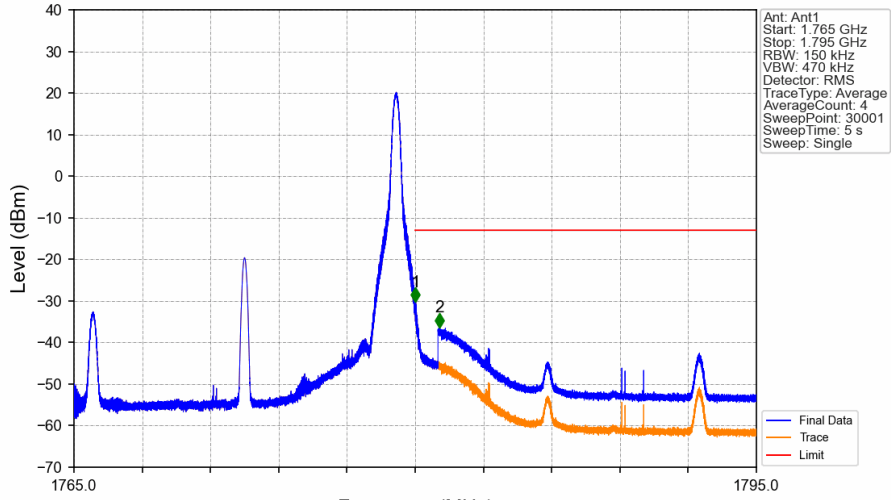
Band66_15MHz_16QAM_HCH_1772.5MHz_RB_1_0_NTNV



Band66_15MHz_16QAM_HCH_1772.5MHz_RB_1_0_NTNV

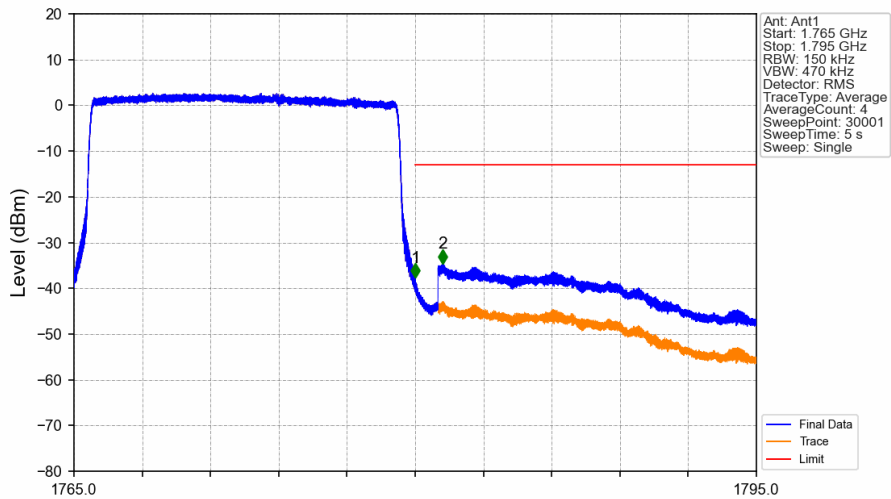


Band66_15MHz_16QAM_HCH_1772.5MHz_RB_1_74_NTNV



| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1765 | 1780 | 0.15 | 0 | / | / | / | / | / |
| 1780 | 1781 | 0.15 | 0 | 1 | 1780.005 | -30.21 | -13 | Pass |
| 1781 | 1795 | 1 | 8.24 | 2 | 1781.054 | -36.34 | -13 | Pass |

Band66_15MHz_16QAM_HCH_1772.5MHz_RB_75_0_NTNV



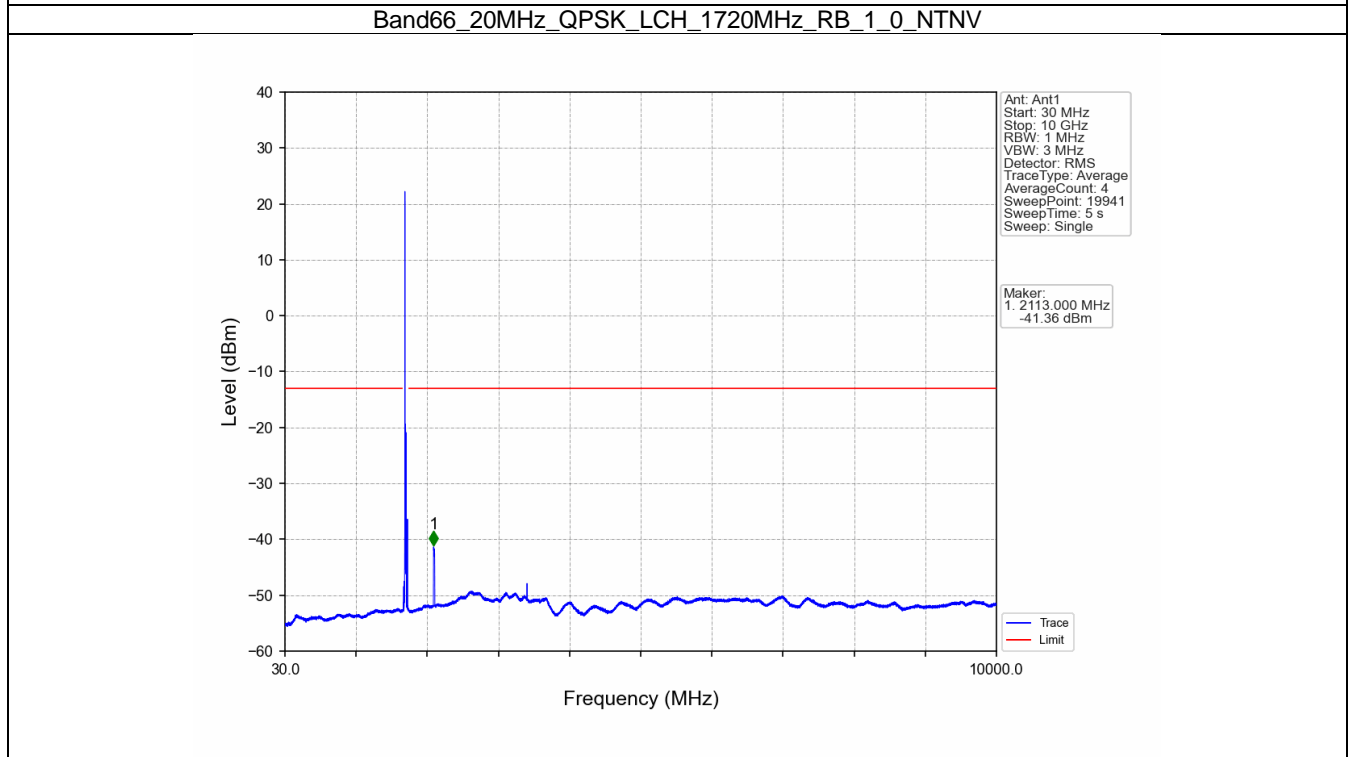
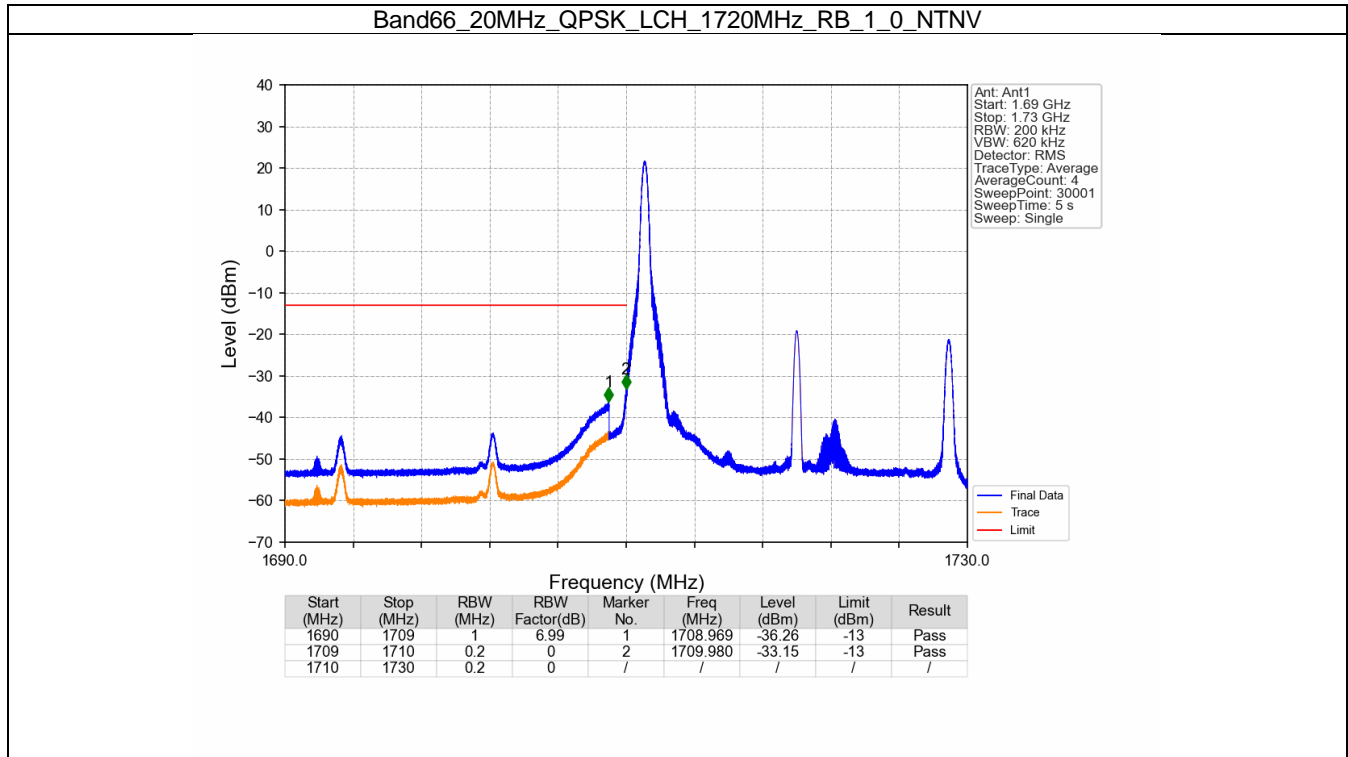
| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1765 | 1780 | 0.15 | 0 | / | / | / | / | / |
| 1780 | 1781 | 0.15 | 0 | 1 | 1780.003 | -37.71 | -13 | Pass |
| 1781 | 1795 | 1 | 8.24 | 2 | 1781.218 | -34.60 | -13 | Pass |

4.6 B66_20MHz

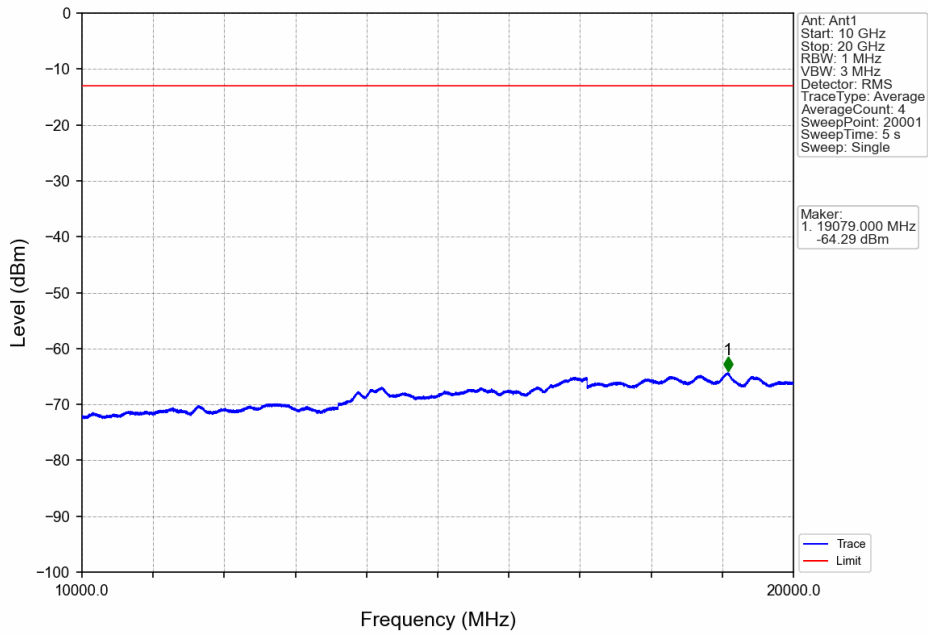
4.6.1 Test Result

| Band: 66 / Bandwidth: 20MHz / NTNV | | | | | | | |
|------------------------------------|-----------------|---------------------|--------|---------------------|---------------------|---------|------|
| Modulation | Frequency (MHz) | RB Allocation | | Spurious Emission | | Verdict | |
| | | Size | Offset | Result | Limit | | |
| QPSK | 1720 | 1 | 0 | Refer To Test Graph | | Pass | |
| | | 100 | 0 | Refer To Test Graph | | Pass | |
| | 1770 | 1745 | 1 | 0 | Refer To Test Graph | | Pass |
| | | | 1 | 0 | Refer To Test Graph | | Pass |
| | | 1 | 0 | Refer To Test Graph | | Pass | |
| | | | 99 | Refer To Test Graph | | Pass | |
| 16QAM | 1720 | 1 | 0 | Refer To Test Graph | | Pass | |
| | | 100 | 0 | Refer To Test Graph | | Pass | |
| | 1770 | 1745 | 1 | 0 | Refer To Test Graph | | Pass |
| | | | 1 | 0 | Refer To Test Graph | | Pass |
| | | 1 | 0 | Refer To Test Graph | | Pass | |
| | | | 99 | Refer To Test Graph | | Pass | |
| 100 | 0 | Refer To Test Graph | | Pass | | | |

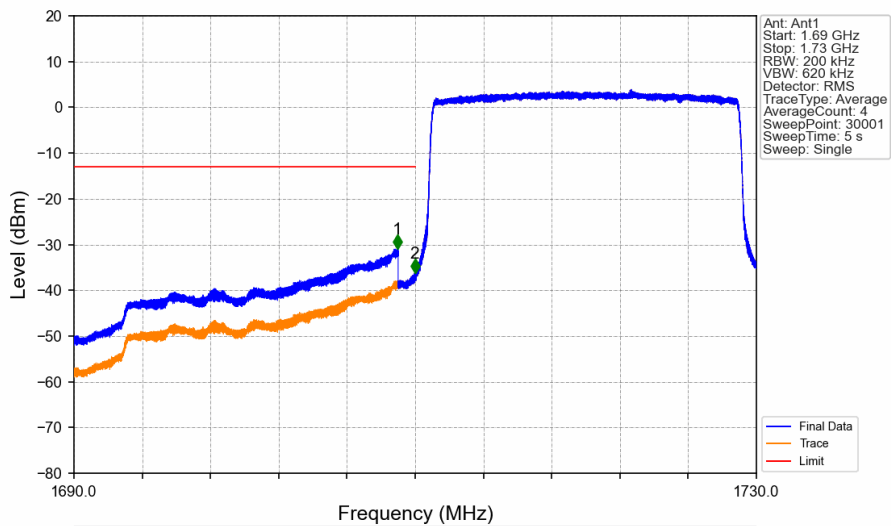
4.6.2 Test Graph



Band66_20MHz_QPSK_LCH_1720MHz_RB_1_0_NTNV

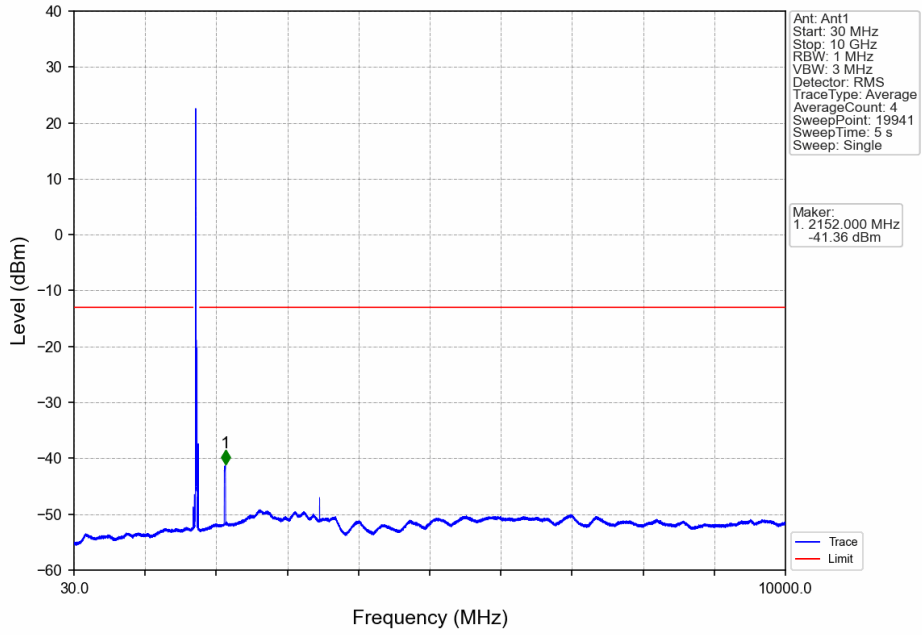


Band66_20MHz_QPSK_LCH_1720MHz_RB_100_0_NTNV

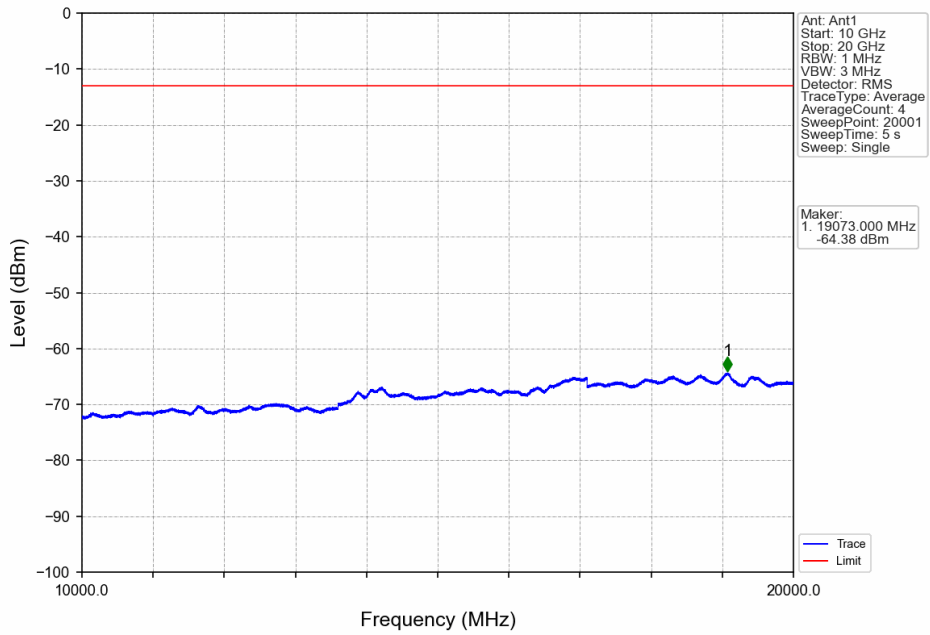


| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1690 | 1709 | 1 | 6.99 | 1 | 1708.944 | -30.92 | -13 | Pass |
| 1709 | 1710 | 0.2 | 0 | 2 | 1709.984 | -36.27 | -13 | Pass |
| 1710 | 1730 | 0.2 | 0 | / | / | / | / | / |

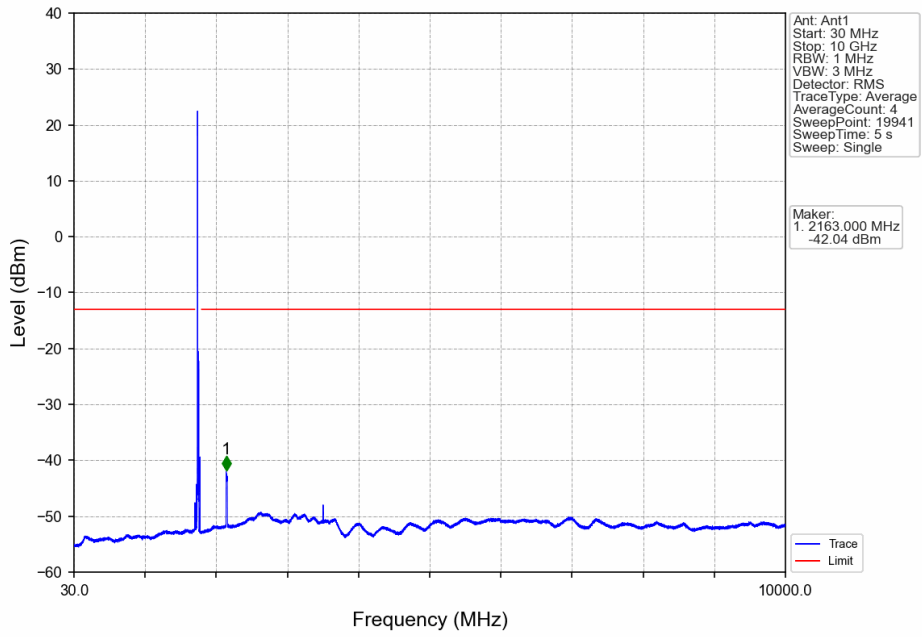
Band66_20MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



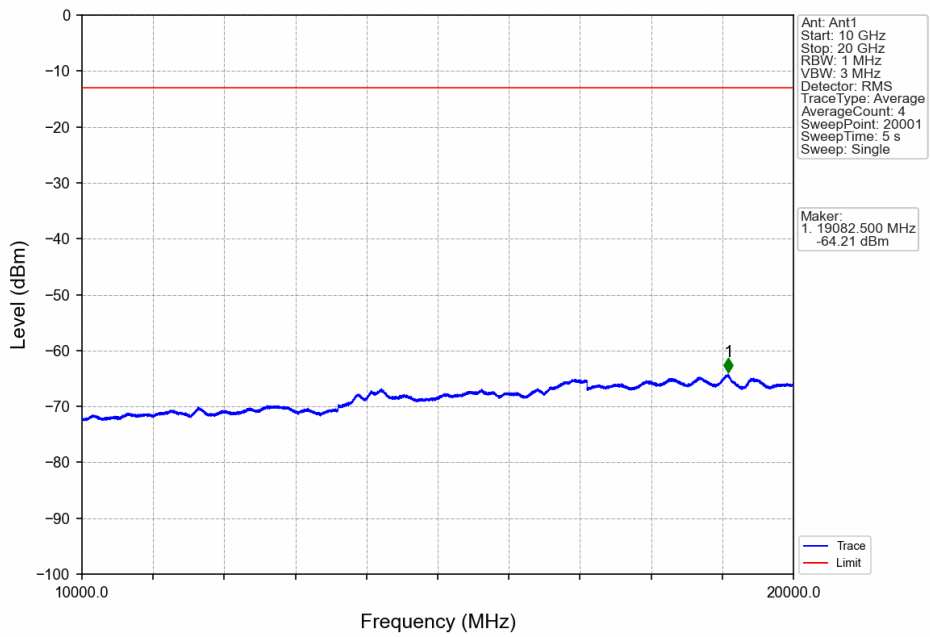
Band66_20MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



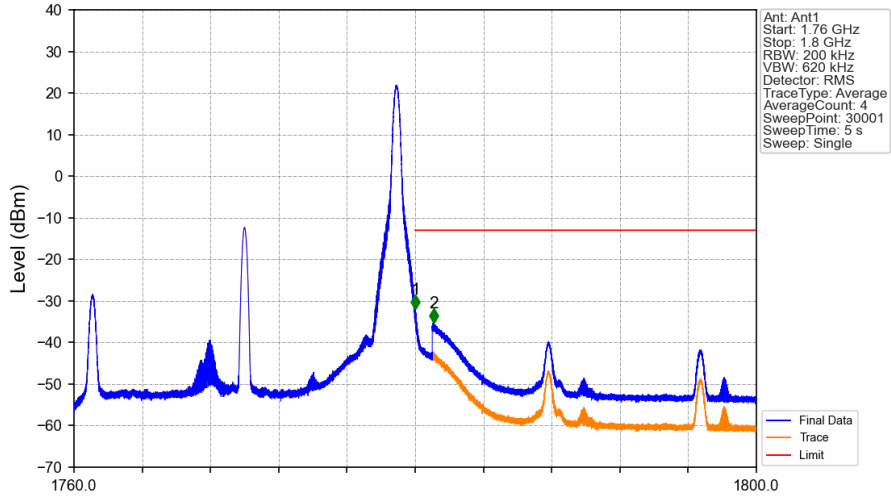
Band66_20MHz_QPSK_HCH_1770MHz_RB_1_0_NTNV



Band66_20MHz_QPSK_HCH_1770MHz_RB_1_0_NTNV

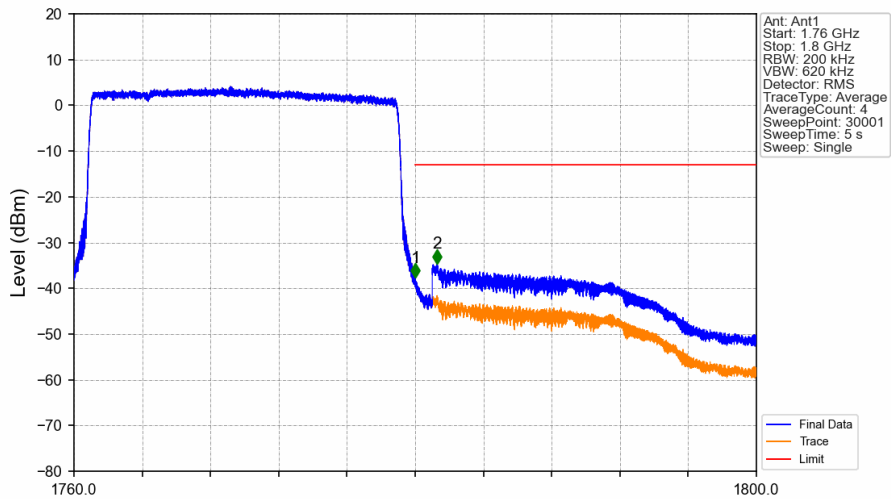


Band66_20MHz_QPSK_HCH_1770MHz_RB_1_99_NTNV



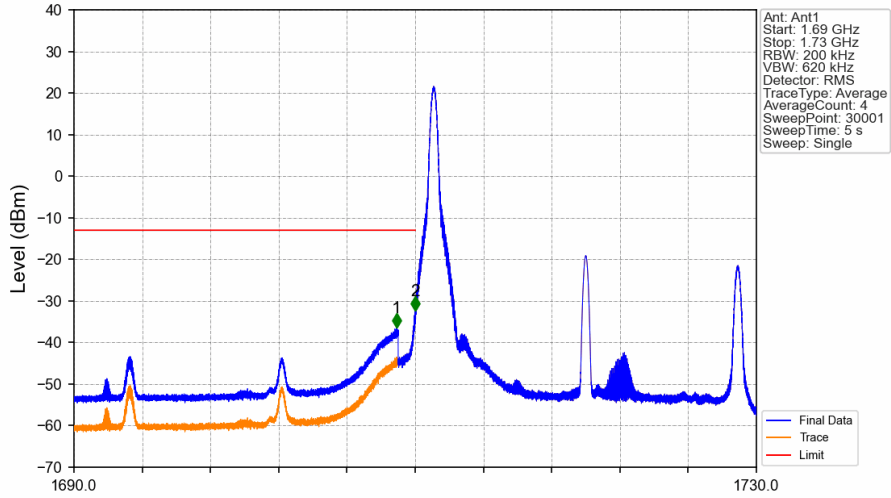
| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1760 | 1780 | 0.2 | 0 | / | / | / | / | / |
| 1780 | 1781 | 0.2 | 0 | 1 | 1780.005 | -31.93 | -13 | Pass |
| 1781 | 1800 | 1 | 6.99 | 2 | 1781.089 | -35.29 | -13 | Pass |

Band66_20MHz_QPSK_HCH_1770MHz_RB_100_0_NTNV



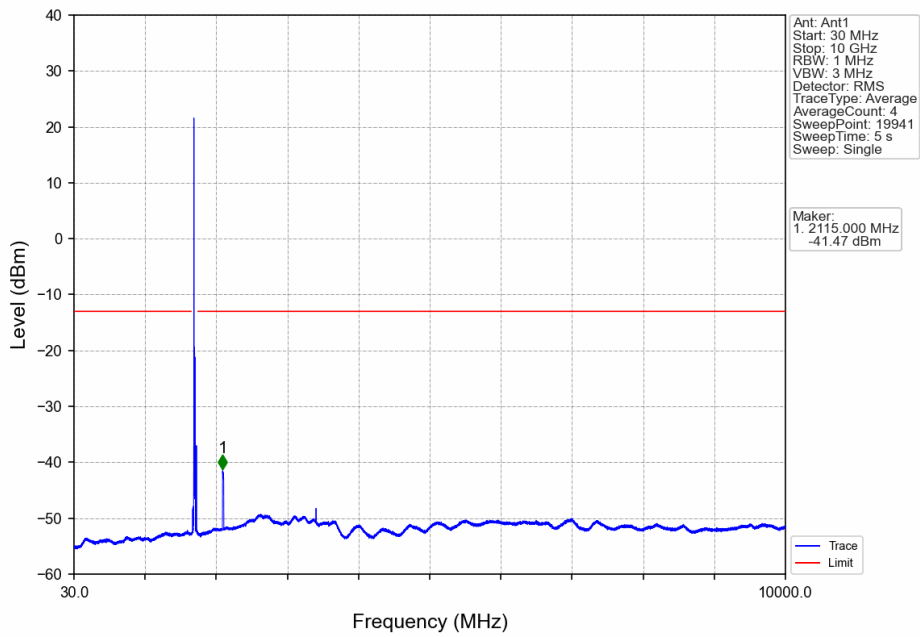
| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1760 | 1780 | 0.2 | 0 | / | / | / | / | / |
| 1780 | 1781 | 0.2 | 0 | 1 | 1780.023 | -37.62 | -13 | Pass |
| 1781 | 1800 | 1 | 6.99 | 2 | 1781.288 | -34.58 | -13 | Pass |

Band66_20MHz_16QAM_LCH_1720MHz_RB_1_0_NTNV

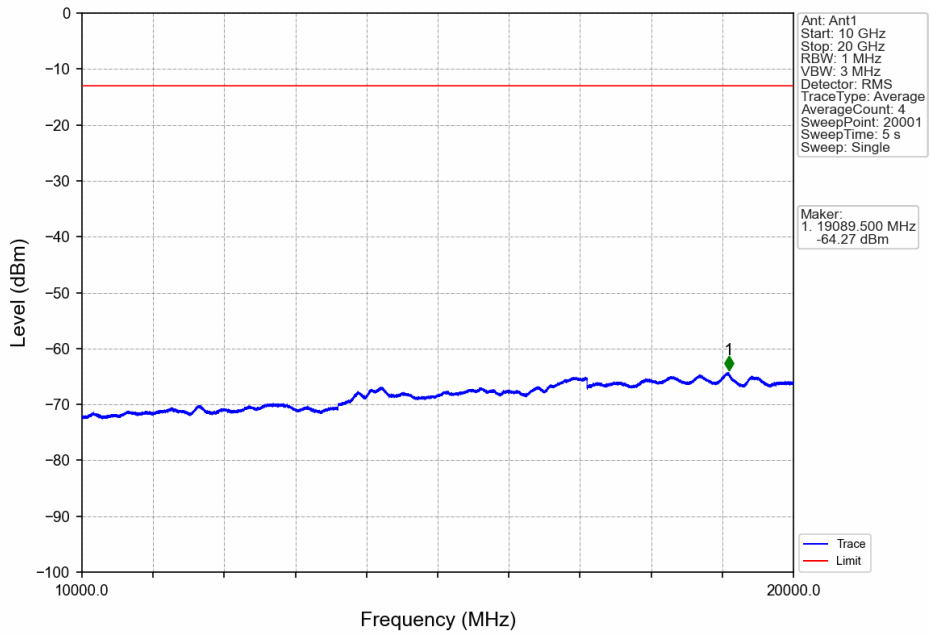


| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1690 | 1709 | 1 | 6.99 | 1 | 1708.912 | -36.50 | -13 | Pass |
| 1709 | 1710 | 0.2 | 0 | 2 | 1709.988 | -32.36 | -13 | Pass |
| 1710 | 1730 | 0.2 | 0 | / | / | / | / | / |

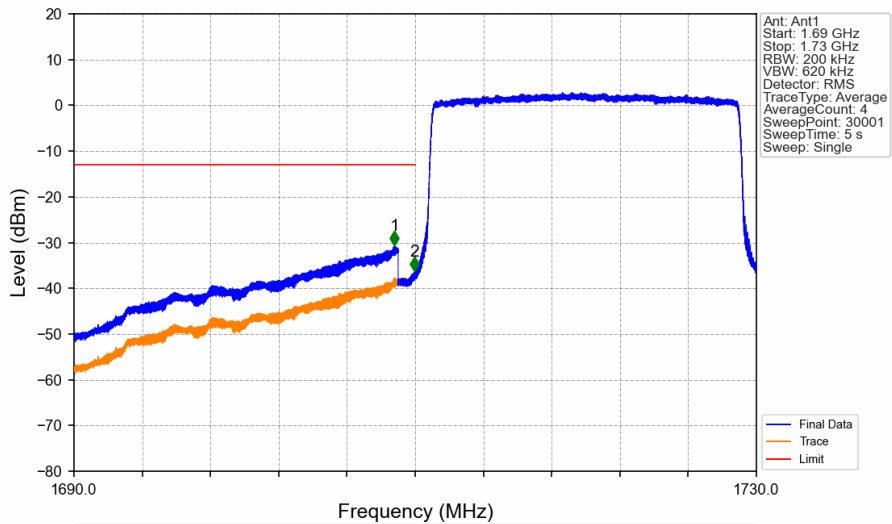
Band66_20MHz_16QAM_LCH_1720MHz_RB_1_0_NTNV



Band66_20MHz_16QAM_LCH_1720MHz_RB_1_0_NTNV

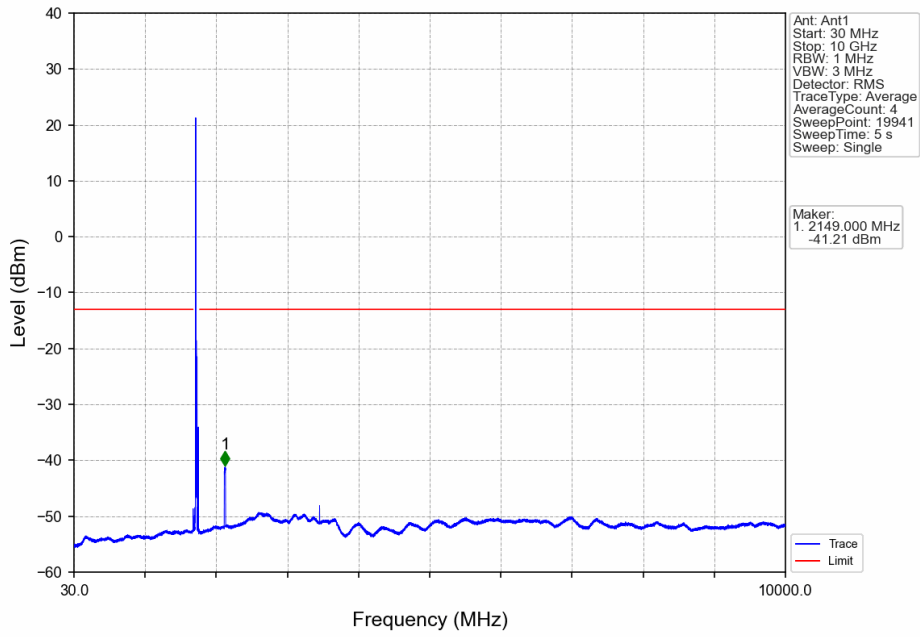


Band66_20MHz_16QAM_LCH_1720MHz_RB_100_0_NTNV

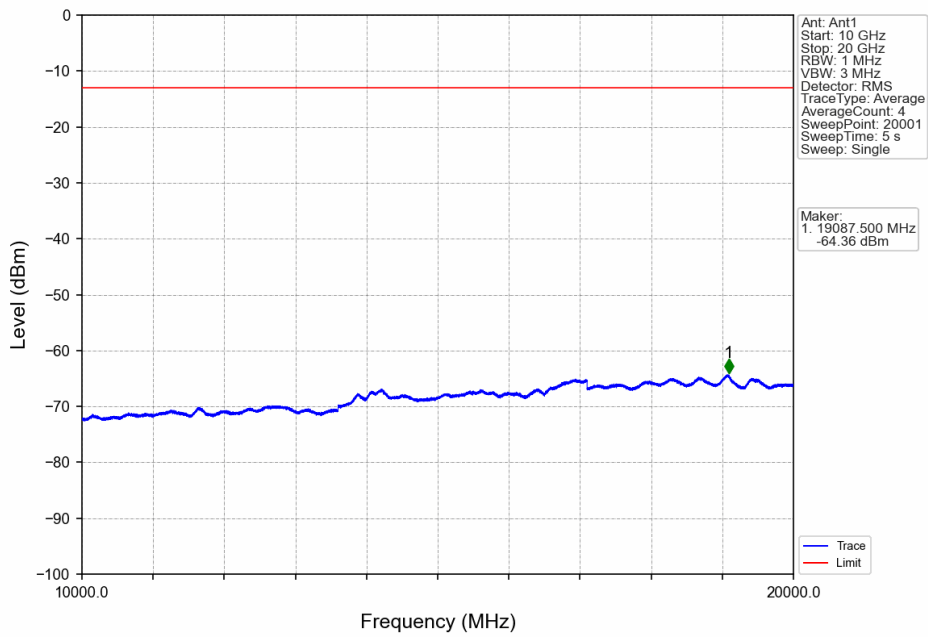


| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1690 | 1709 | 1 | 6.99 | 1 | 1708.788 | -30.67 | -13 | Pass |
| 1709 | 1710 | 0.2 | 0 | 2 | 1709.972 | -36.31 | -13 | Pass |
| 1710 | 1730 | 0.2 | 0 | / | / | / | / | / |

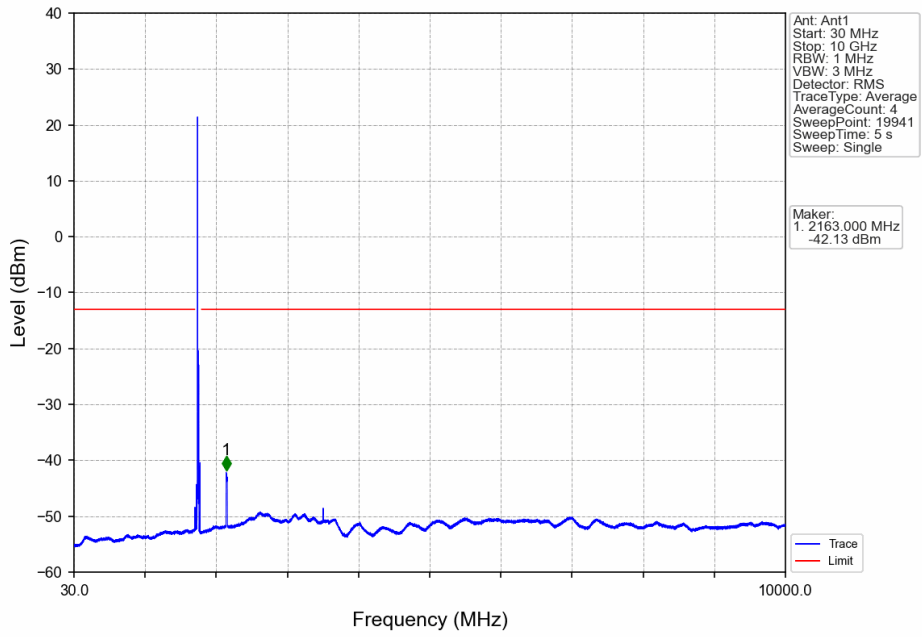
Band66_20MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



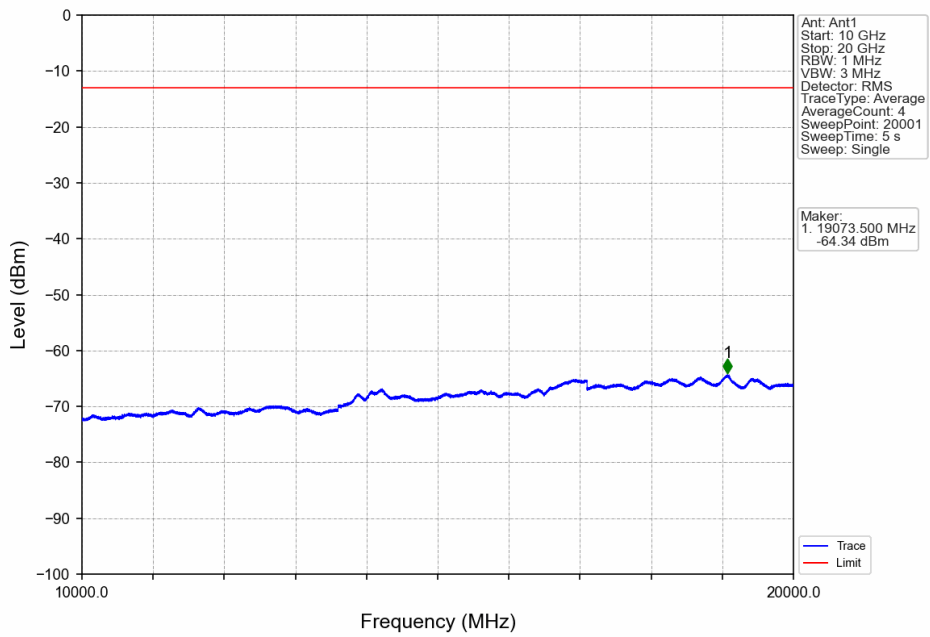
Band66_20MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



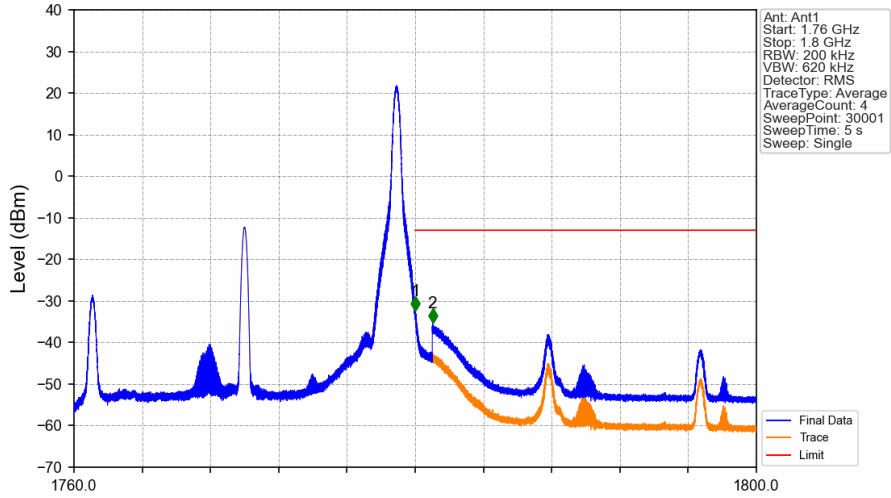
Band66_20MHz_16QAM_HCH_1770MHz_RB_1_0_NTNV



Band66_20MHz_16QAM_HCH_1770MHz_RB_1_0_NTNV

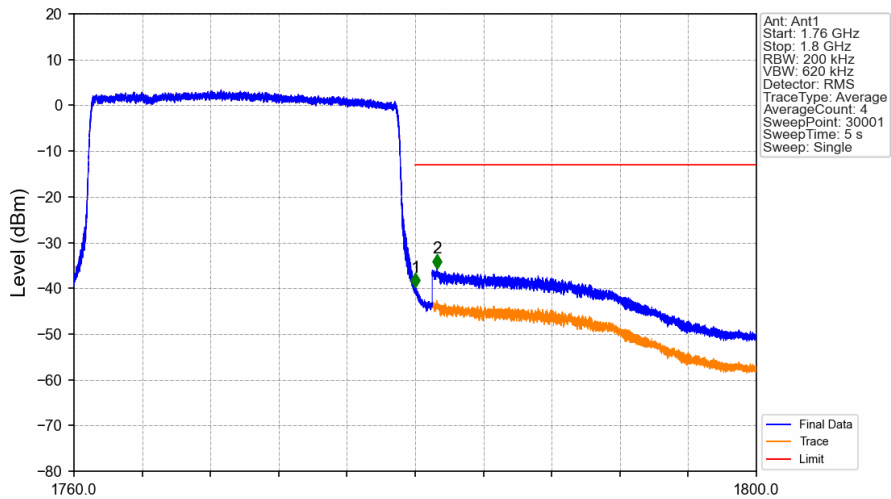


Band66_20MHz_16QAM_HCH_1770MHz_RB_1_99_NTNV



| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1760 | 1780 | 0.2 | 0 | / | / | / | / | / |
| 1780 | 1781 | 0.2 | 0 | 1 | 1780.009 | -32.35 | -13 | Pass |
| 1781 | 1800 | 1 | 6.99 | 2 | 1781.023 | -35.23 | -13 | Pass |

Band66_20MHz_16QAM_HCH_1770MHz_RB_100_0_NTNV



| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1760 | 1780 | 0.2 | 0 | / | / | / | / | / |
| 1780 | 1781 | 0.2 | 0 | 1 | 1780.009 | -39.86 | -13 | Pass |
| 1781 | 1800 | 1 | 6.99 | 2 | 1781.268 | -35.66 | -13 | Pass |

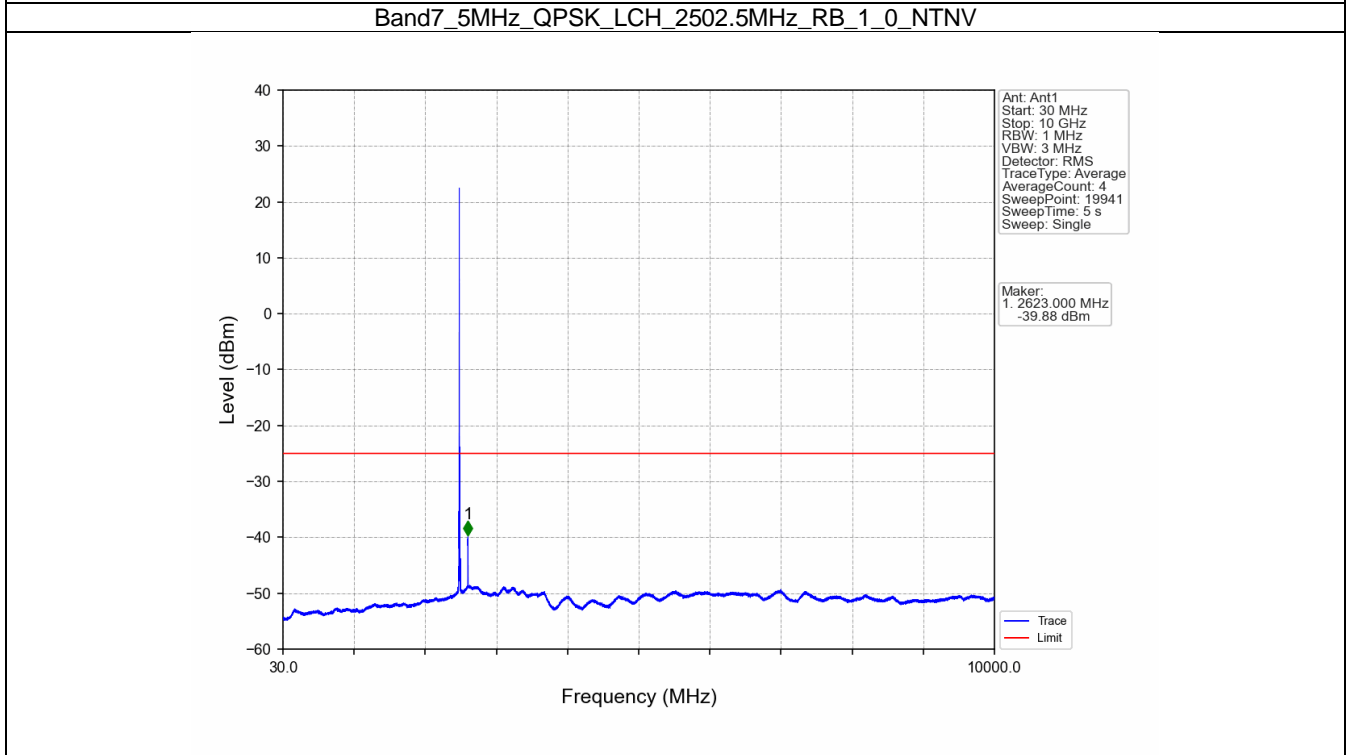
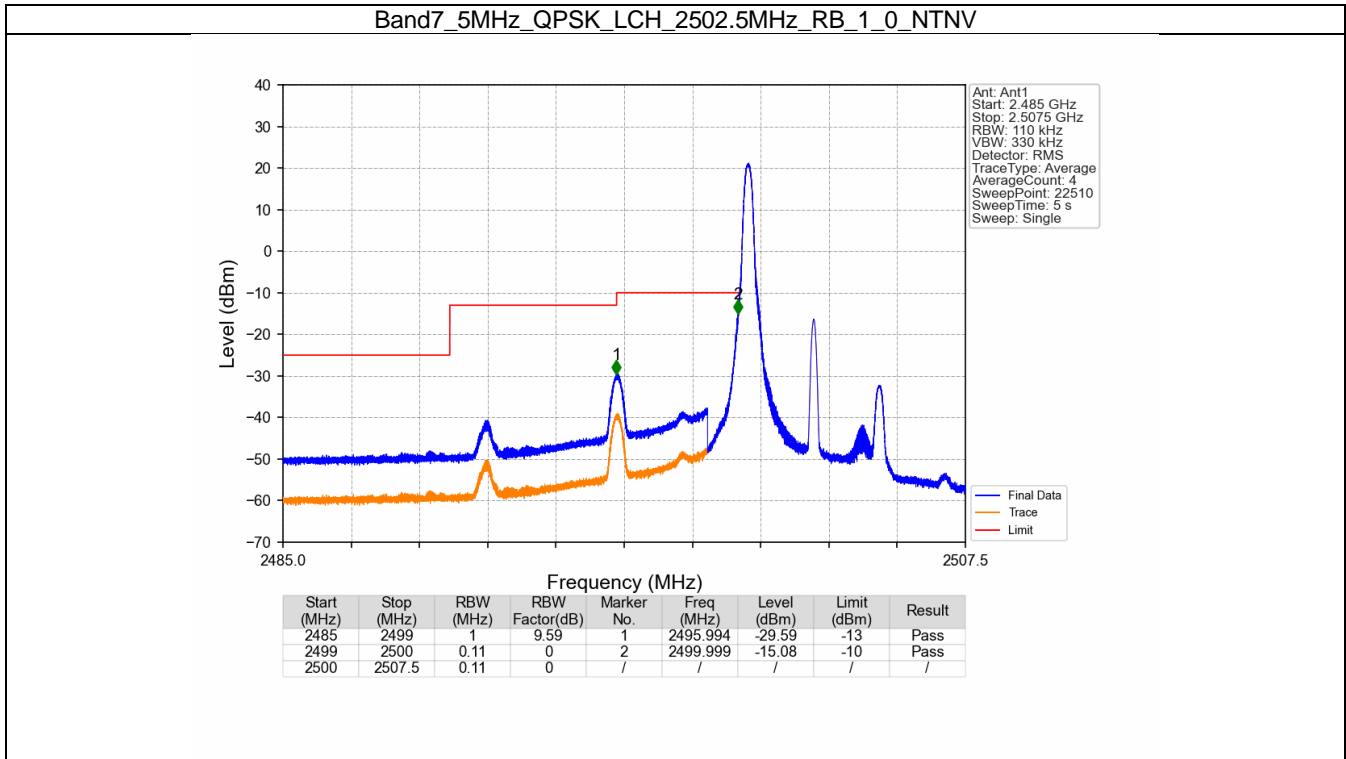
5. Spurious Emission

5.1 B7_5MHz

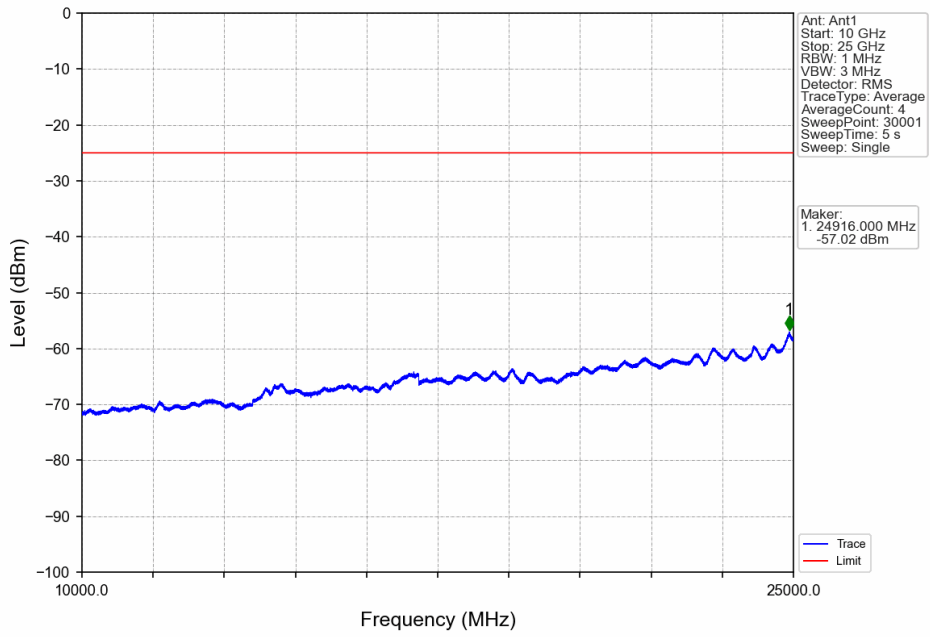
5.1.1 Test Result

| Band: 7 / Bandwidth: 5MHz / NTN | | | | | | |
|---------------------------------|-----------------|---------------|--------|---------------------|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | | Spurious Emission | | Verdict |
| | | Size | Offset | Result | Limit | |
| QPSK | 2502.5 | 1 | 0 | Refer To Test Graph | | Pass |
| | | 25 | 0 | Refer To Test Graph | | Pass |
| | 2535 | 1 | 0 | Refer To Test Graph | | Pass |
| | 2567.5 | 1 | 0 | Refer To Test Graph | | Pass |
| | | | 24 | Refer To Test Graph | | Pass |
| | | 25 | 0 | Refer To Test Graph | | Pass |
| 16QAM | 2502.5 | 1 | 0 | Refer To Test Graph | | Pass |
| | | 25 | 0 | Refer To Test Graph | | Pass |
| | 2535 | 1 | 0 | Refer To Test Graph | | Pass |
| | 2567.5 | 1 | 0 | Refer To Test Graph | | Pass |
| | | | 24 | Refer To Test Graph | | Pass |
| | | 25 | 0 | Refer To Test Graph | | Pass |

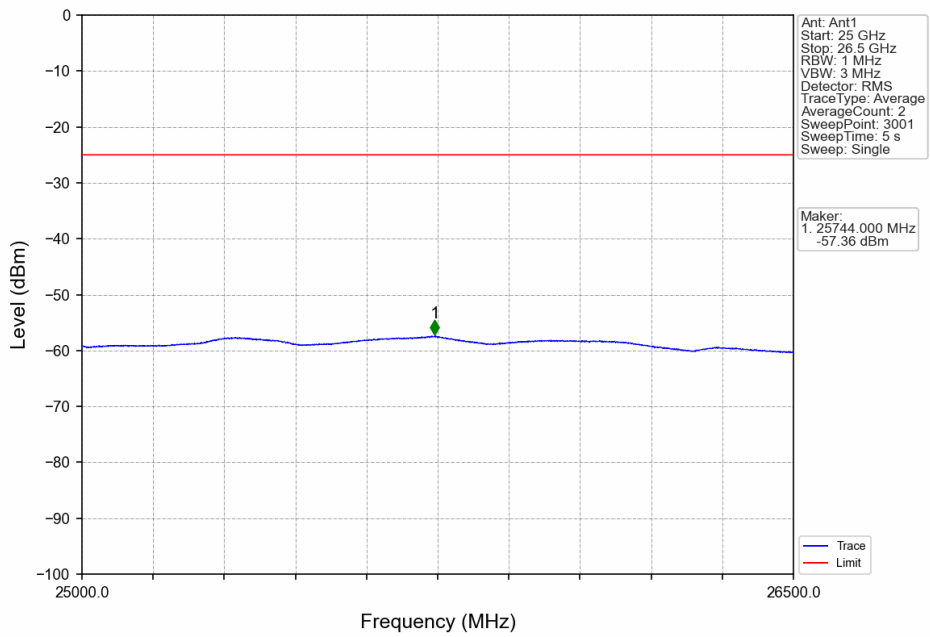
5.1.2 Test Graph



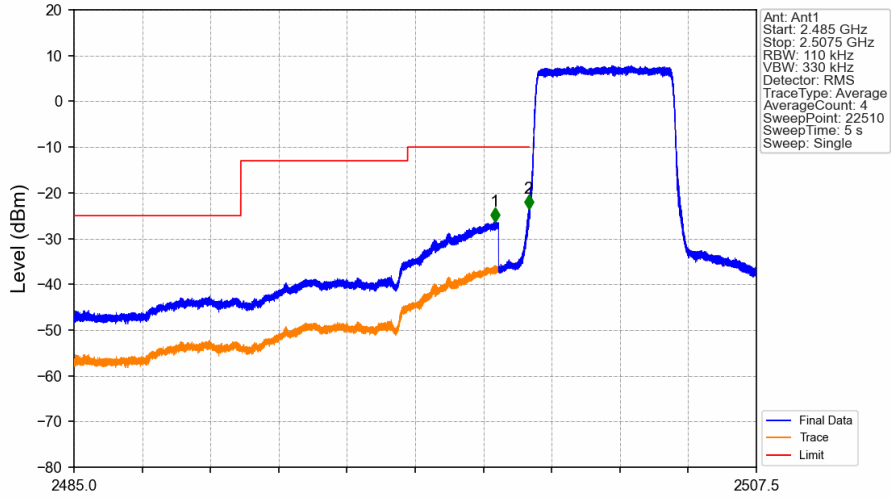
Band7_5MHz_QPSK_LCH_2502.5MHz_RB_1_0_NTNV



Band7_5MHz_QPSK_LCH_2502.5MHz_RB_1_0_NTNV

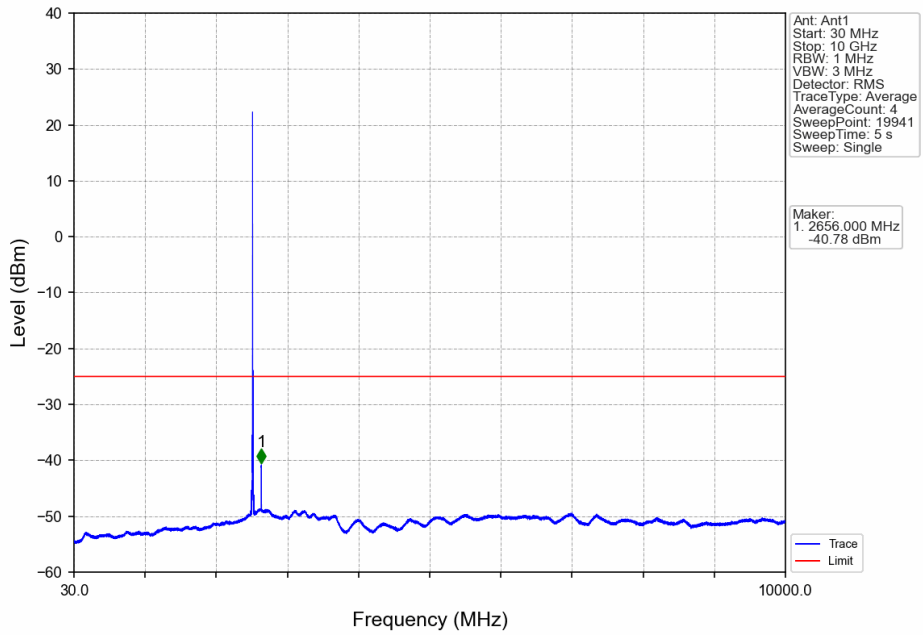


Band7_5MHz_QPSK_LCH_2502.5MHz_RB_25_0_NTNV

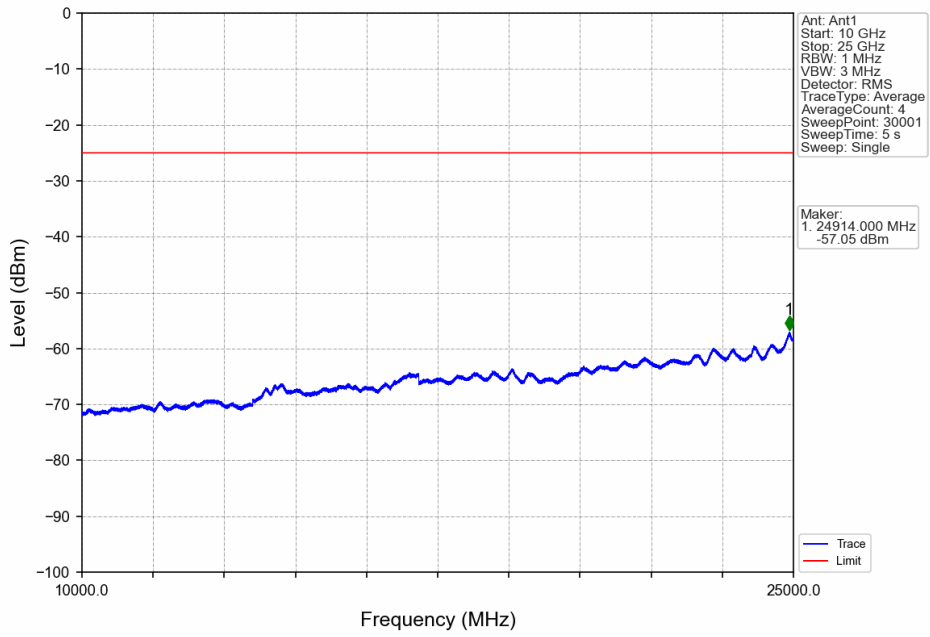


| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 2485 | 2499 | 1 | 9.59 | 1 | 2498.884 | -26.29 | -10 | Pass |
| 2499 | 2500 | 0.11 | 0 | 2 | 2499.991 | -23.50 | -10 | Pass |
| 2500 | 2507.5 | 0.11 | 0 | / | / | / | / | / |

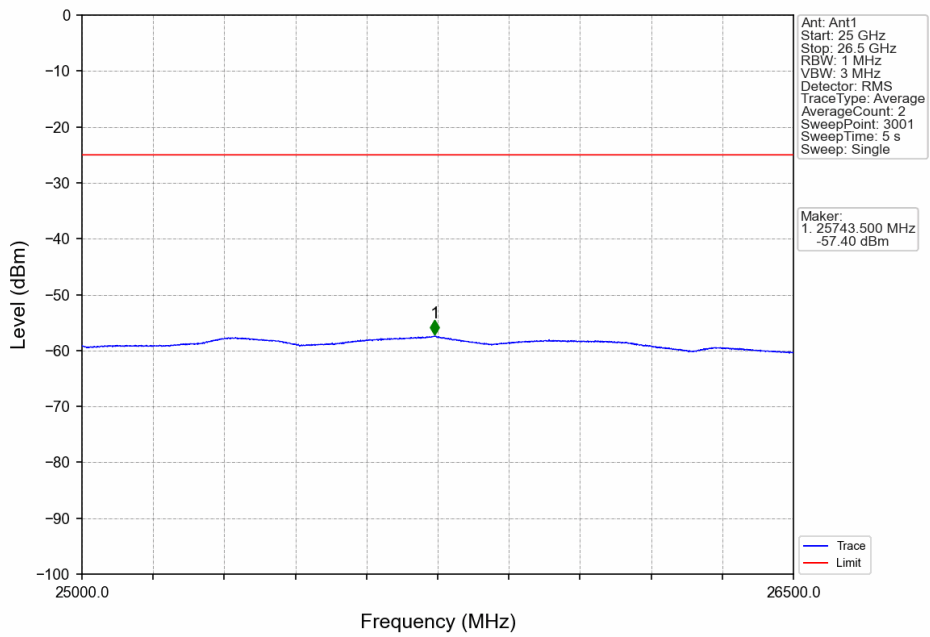
Band7_5MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



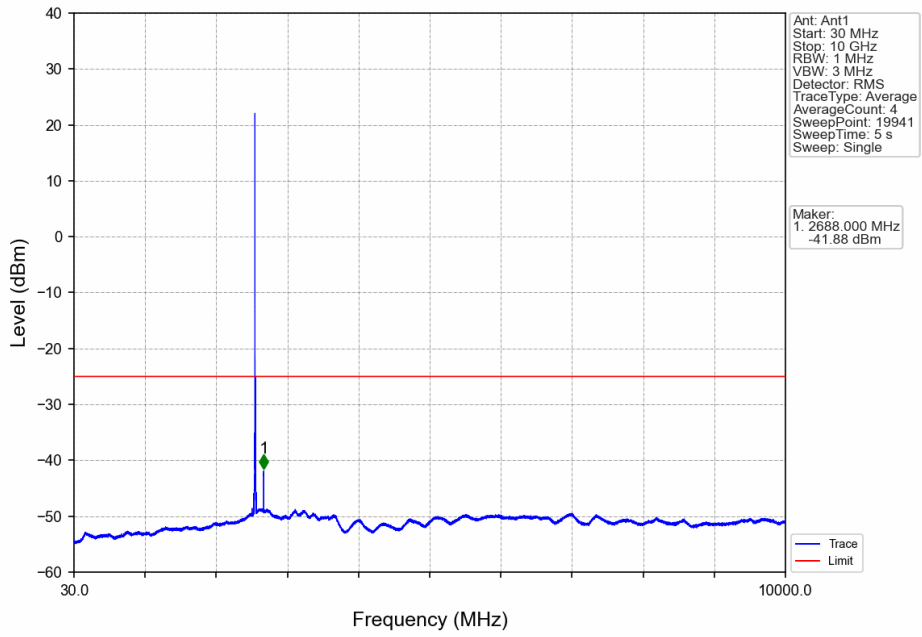
Band7_5MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



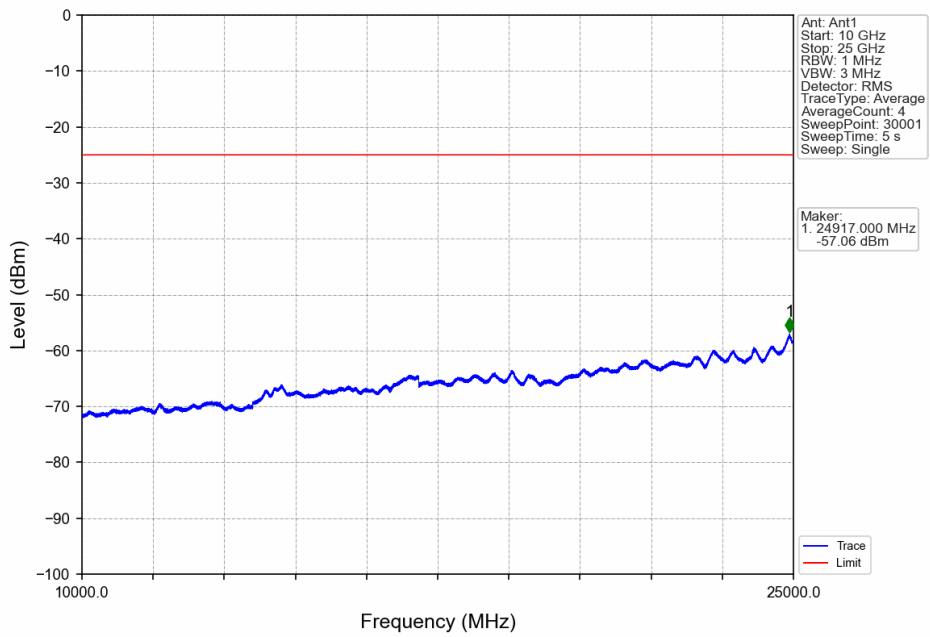
Band7_5MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



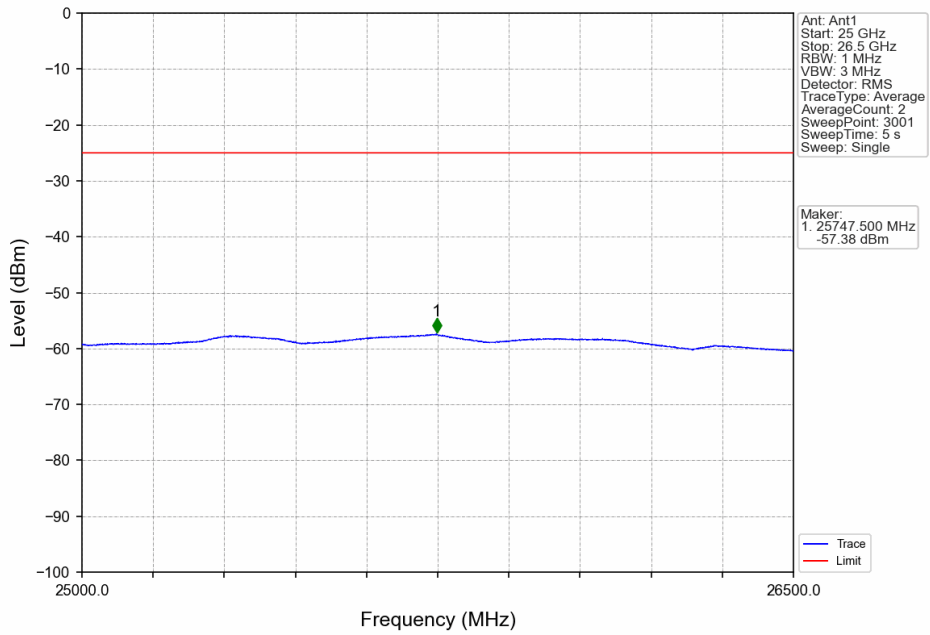
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_1_0_NTNV



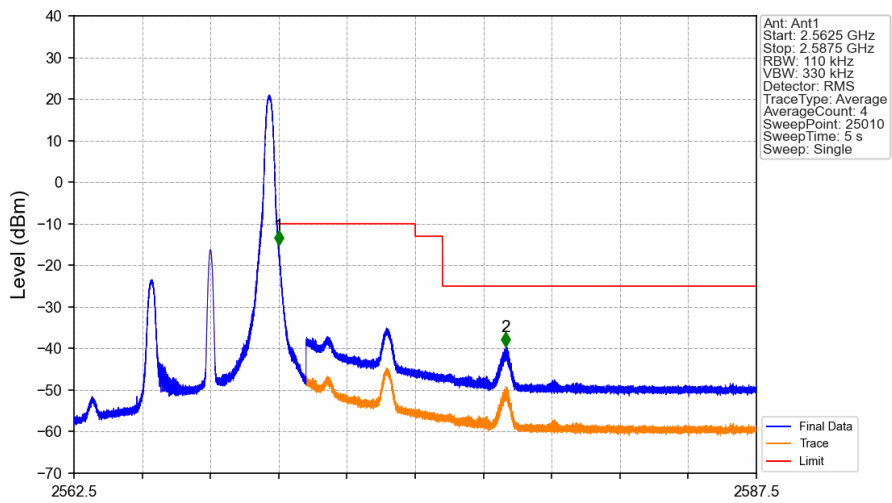
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_1_0_NTNV



Band7_5MHz_QPSK_HCH_2567.5MHz_RB_1_0_NTNV

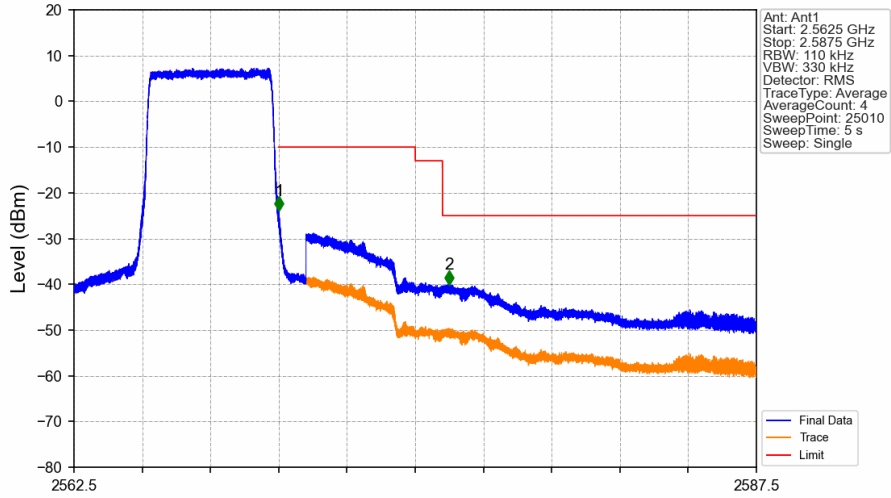


Band7_5MHz_QPSK_HCH_2567.5MHz_RB_1_24_NTNV



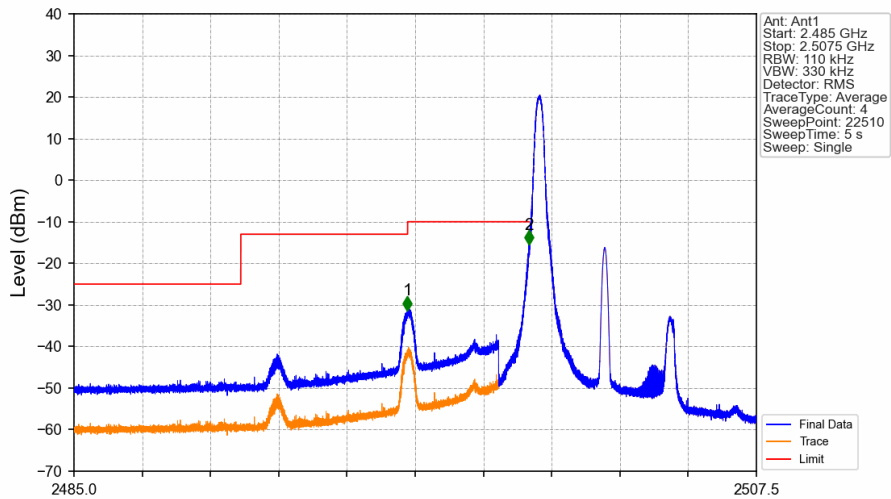
| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 2562.5 | 2570 | 0.11 | 0 | / | / | / | / | / |
| 2570 | 2571 | 0.11 | 0 | 1 | 2570.000 | -15.03 | -10 | Pass |
| 2571 | 2587.5 | 1 | 9.59 | 2 | 2578.320 | -39.55 | -25 | Pass |

Band7_5MHz_QPSK_HCH_2567.5MHz_RB_25_0_NTNV



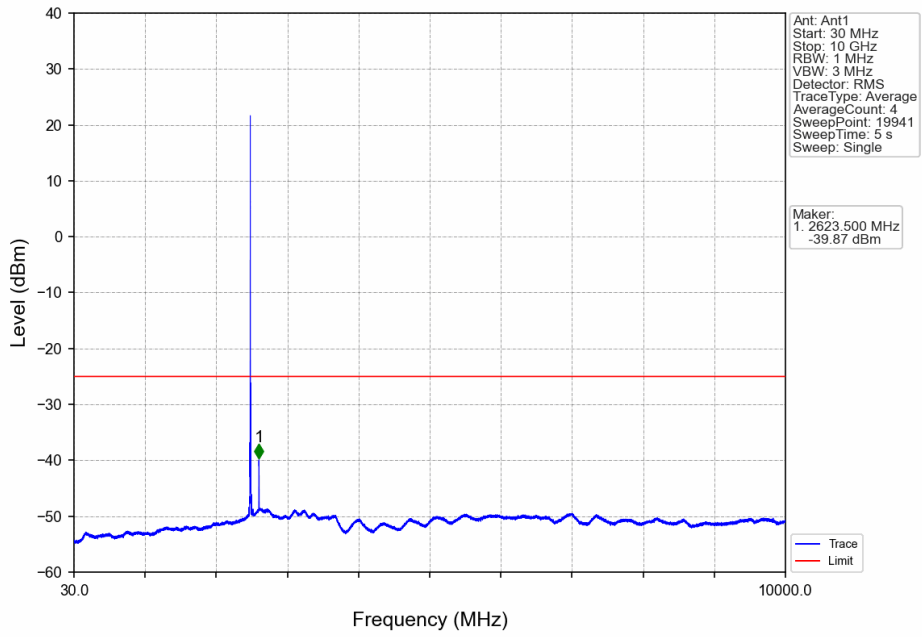
| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 2562.5 | 2570 | 0.11 | 0 | / | / | / | / | / |
| 2570 | 2571 | 0.11 | 0 | 1 | 2570.010 | -23.98 | -10 | Pass |
| 2571 | 2587.5 | 1 | 9.59 | 2 | 2576.235 | -40.06 | -25 | Pass |

Band7_5MHz_16QAM_LCH_2502.5MHz_RB_1_0_NTNV

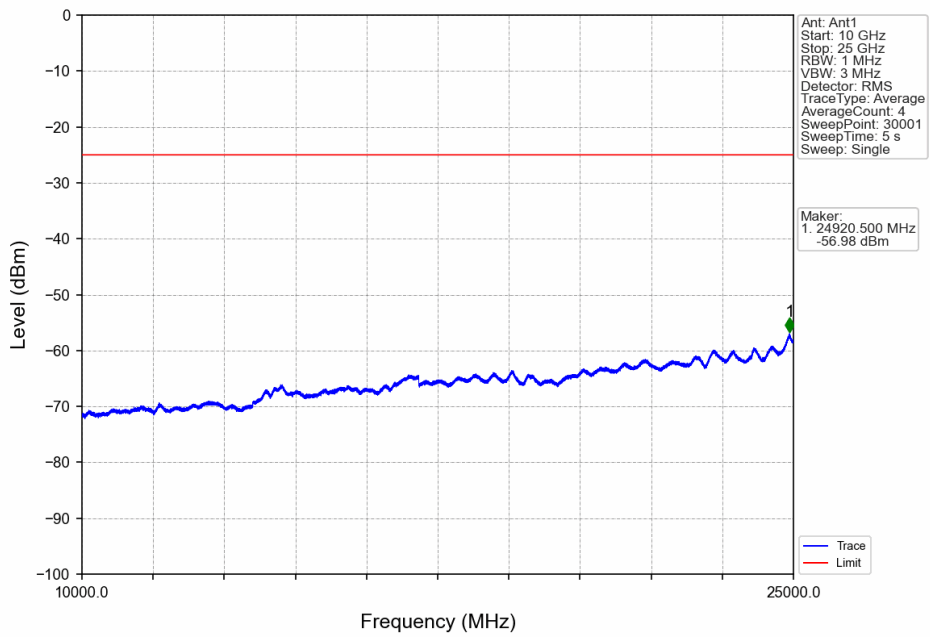


| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 2485 | 2499 | 1 | 9.59 | 1 | 2495.990 | -31.32 | -13 | Pass |
| 2499 | 2500 | 0.11 | 0 | 2 | 2499.999 | -15.54 | -10 | Pass |
| 2500 | 2507.5 | 0.11 | 0 | / | / | / | / | / |

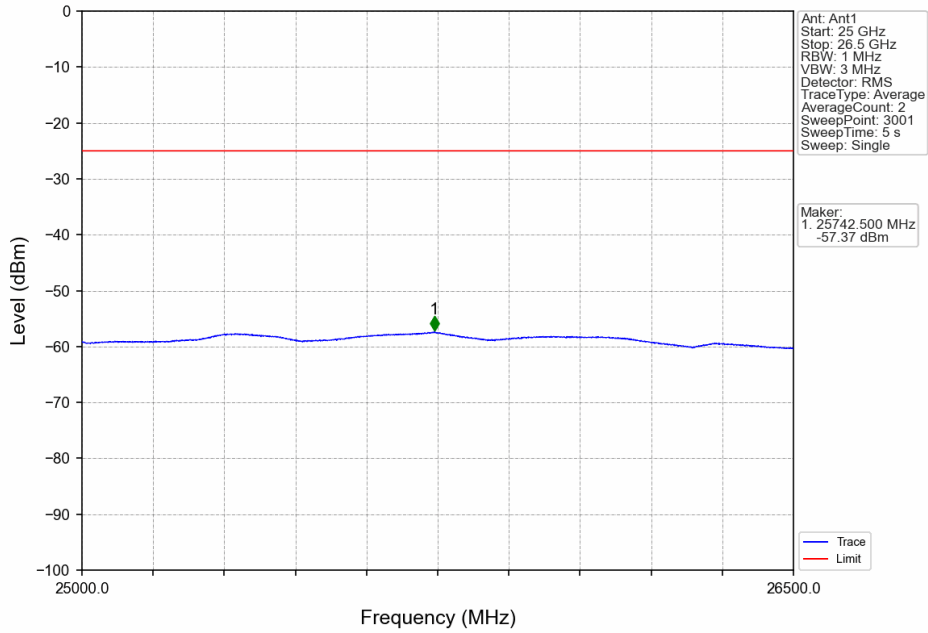
Band7_5MHz_16QAM_LCH_2502.5MHz_RB_1_0_NTNV



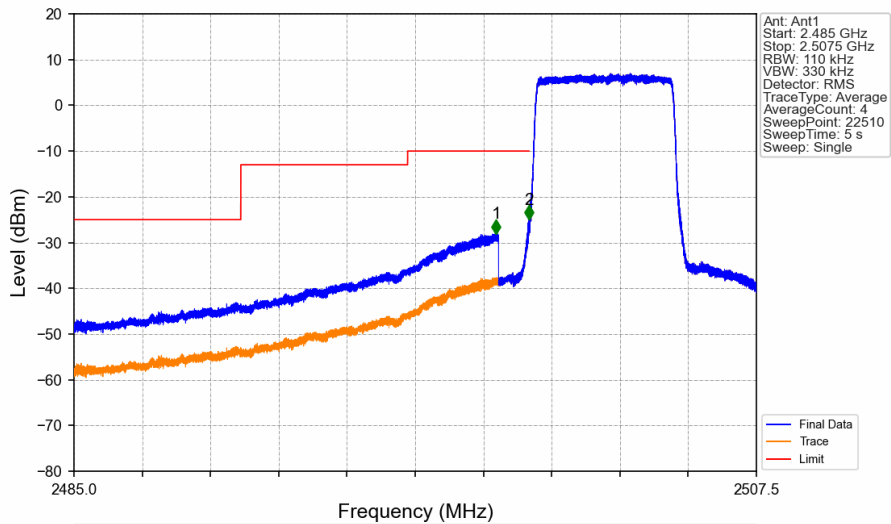
Band7_5MHz_16QAM_LCH_2502.5MHz_RB_1_0_NTNV



Band7_5MHz_16QAM_LCH_2502.5MHz_RB_1_0_NTNV

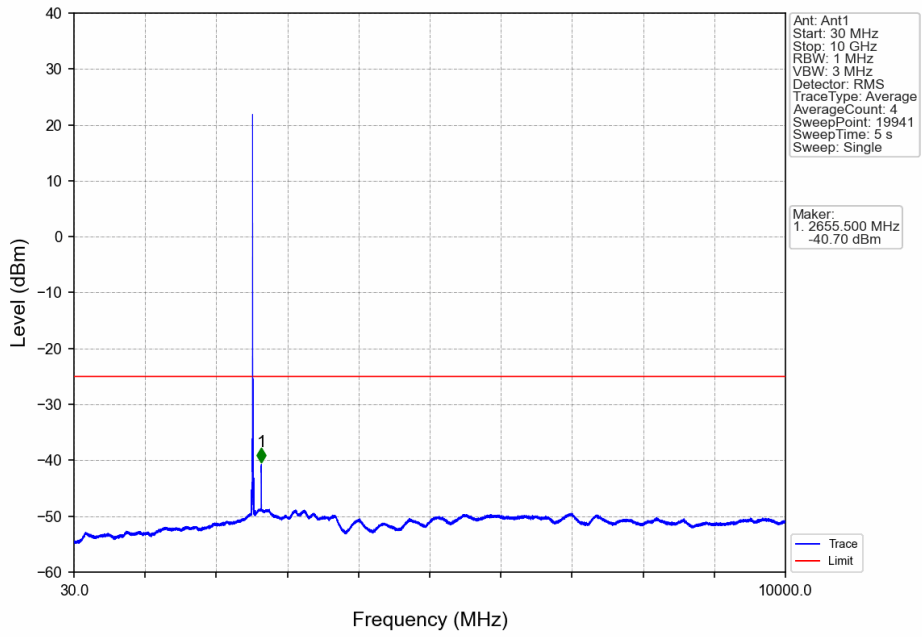


Band7_5MHz_16QAM_LCH_2502.5MHz_RB_25_0_NTNV

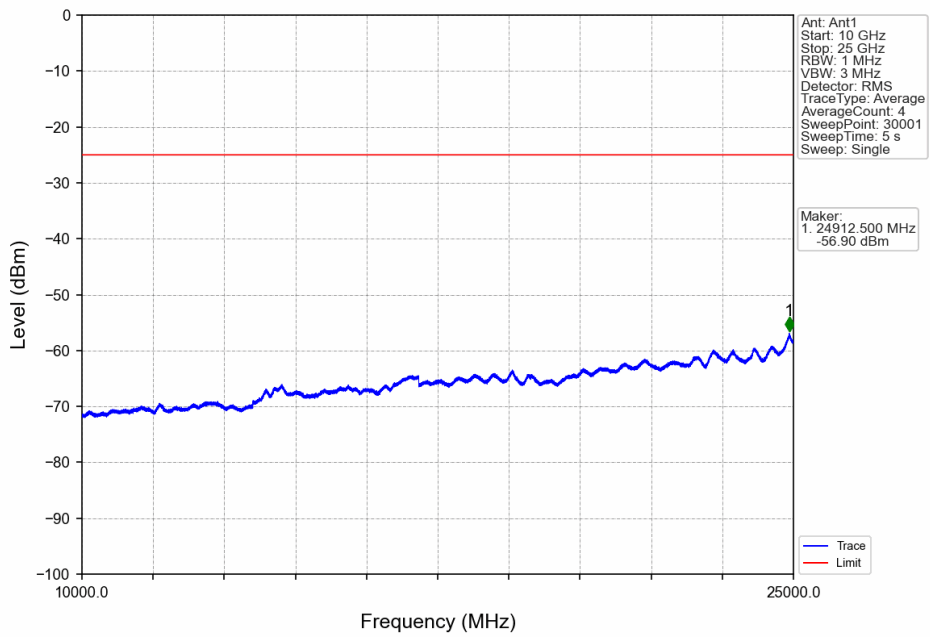


| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 2485 | 2499 | 1 | 9.59 | 1 | 2498.918 | -28.07 | -10 | Pass |
| 2499 | 2500 | 0.11 | 0 | 2 | 2499.997 | -25.03 | -10 | Pass |
| 2500 | 2507.5 | 0.11 | 0 | / | / | / | / | / |

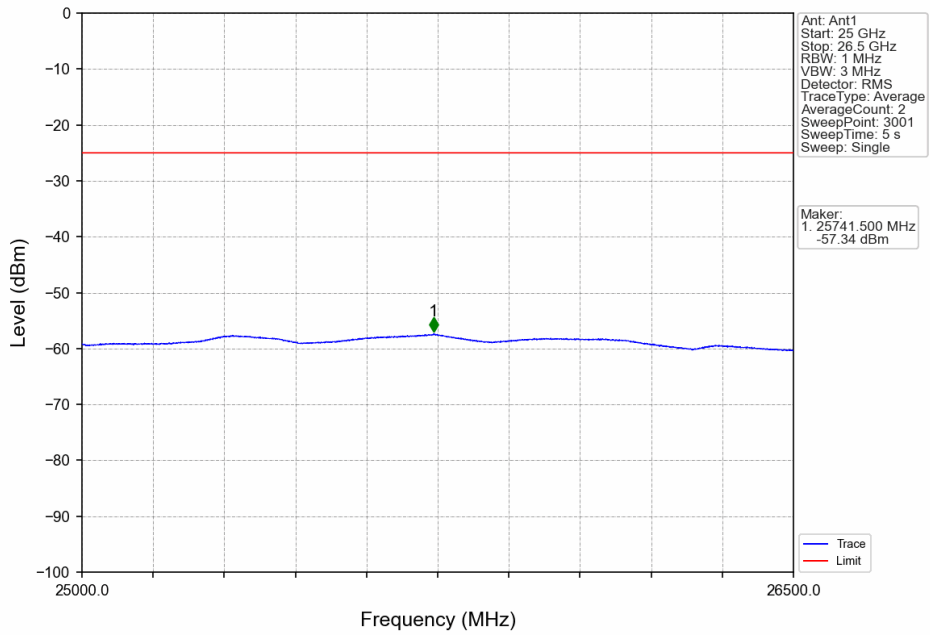
Band7_5MHz_16QAM_MCH_2535MHz_RB_1_0_NTNV



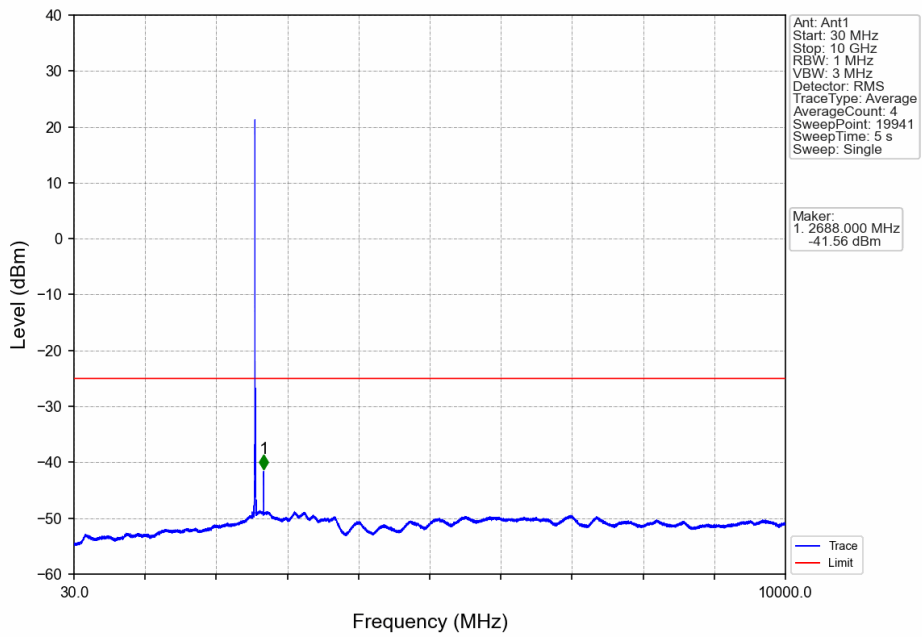
Band7_5MHz_16QAM_MCH_2535MHz_RB_1_0_NTNV



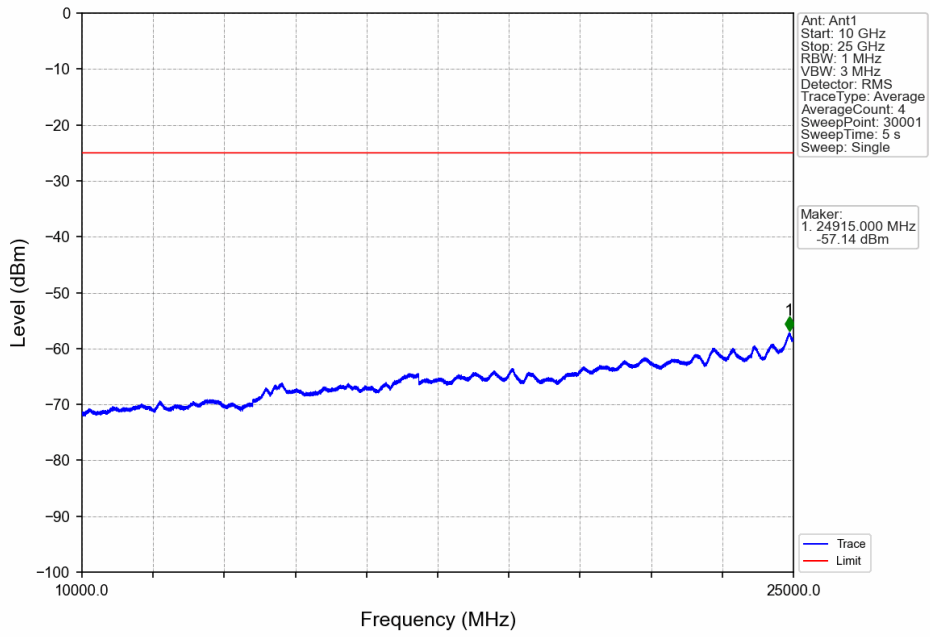
Band7_5MHz_16QAM_MCH_2535MHz_RB_1_0_NTNV



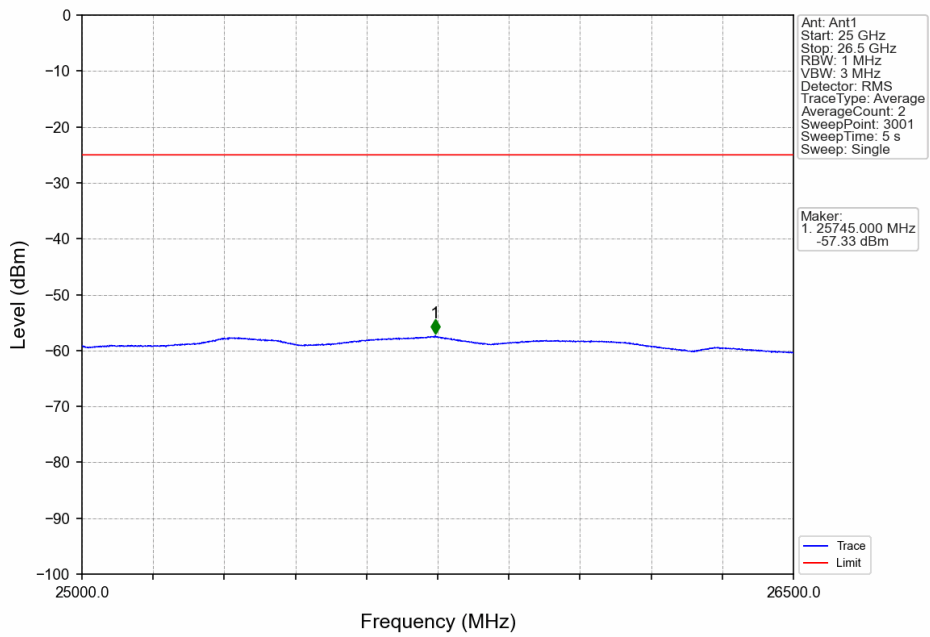
Band7_5MHz_16QAM_HCH_2567.5MHz_RB_1_0_NTNV



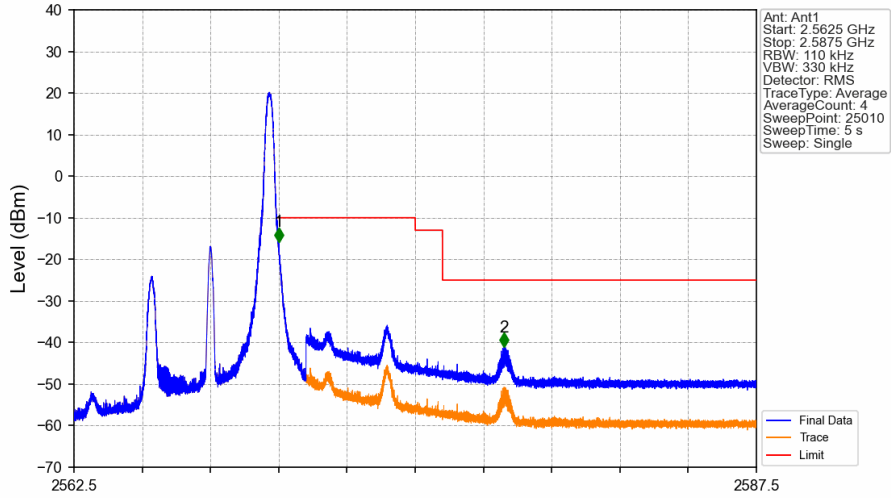
Band7_5MHz_16QAM_HCH_2567.5MHz_RB_1_0_NTNV



Band7_5MHz_16QAM_HCH_2567.5MHz_RB_1_0_NTNV

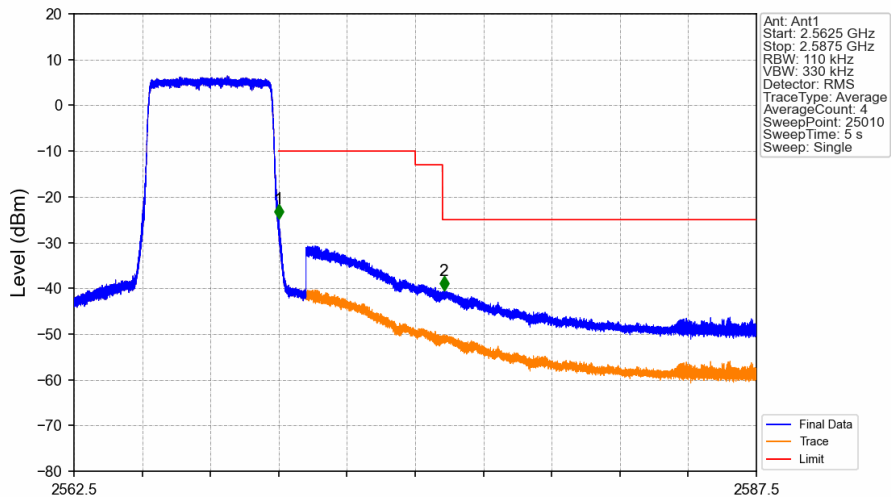


Band7_5MHz_16QAM_HCH_2567.5MHz_RB_1_24_NTNV



| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 2562.5 | 2570 | 0.11 | 0 | / | / | / | / | / |
| 2570 | 2571 | 0.11 | 0 | 1 | 2570.001 | -15.78 | -10 | Pass |
| 2571 | 2587.5 | 1 | 9.59 | 2 | 2578.254 | -41.13 | -25 | Pass |

Band7_5MHz_16QAM_HCH_2567.5MHz_RB_25_0_NTNV



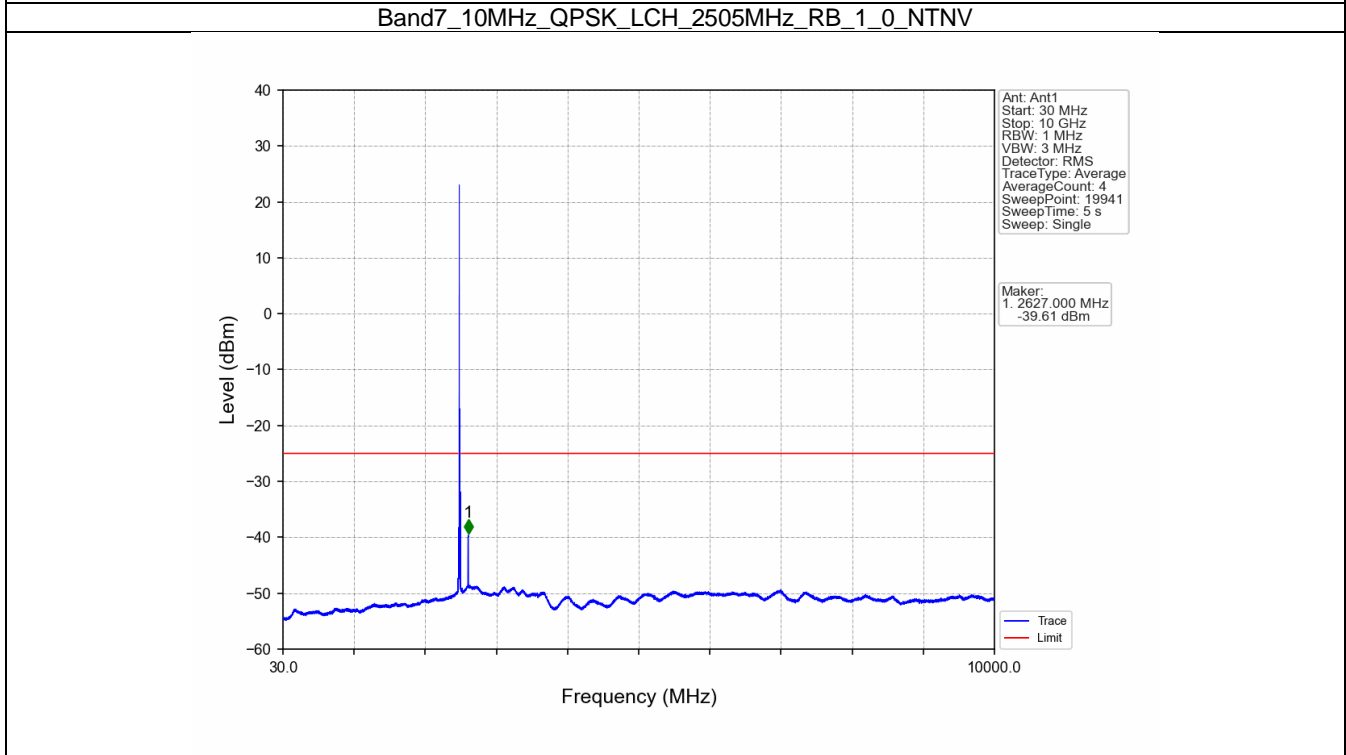
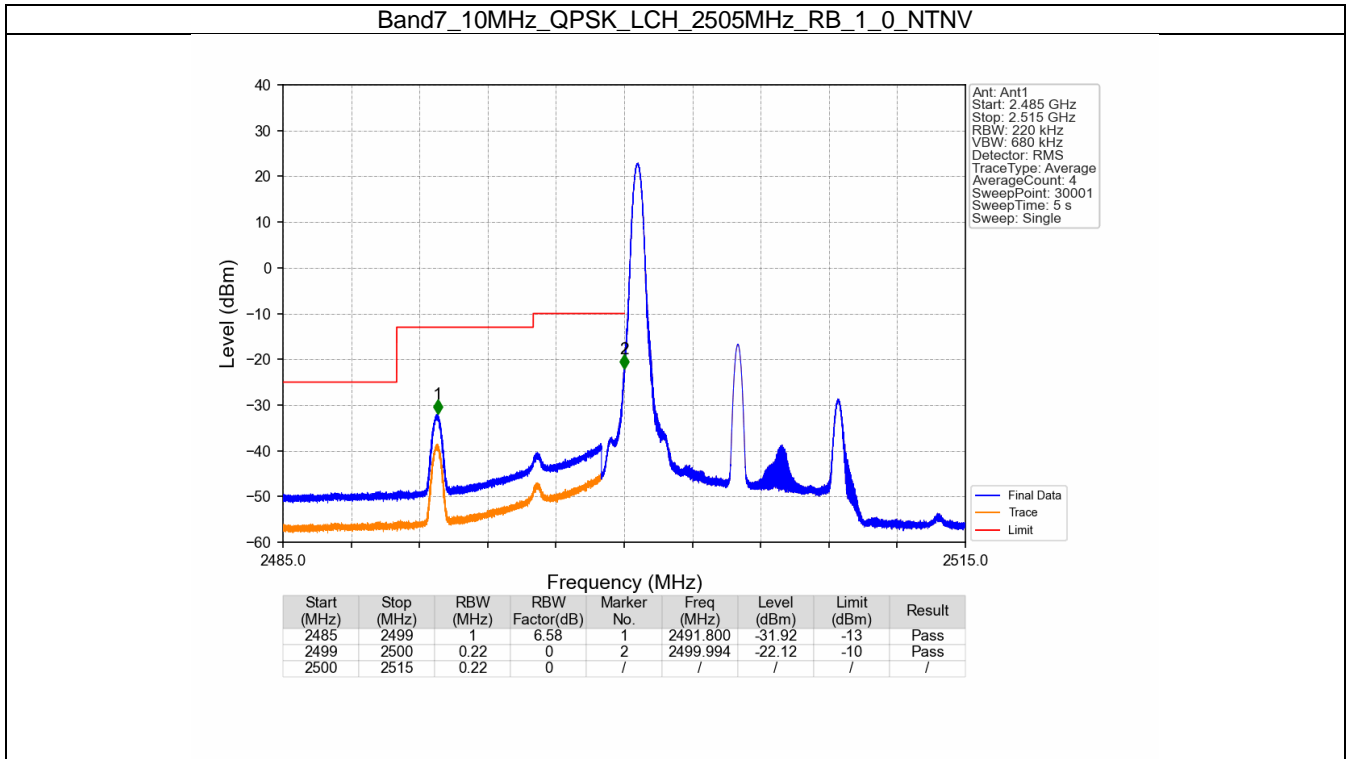
| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 2562.5 | 2570 | 0.11 | 0 | / | / | / | / | / |
| 2570 | 2571 | 0.11 | 0 | 1 | 2570.003 | -24.79 | -10 | Pass |
| 2571 | 2587.5 | 1 | 9.59 | 2 | 2576.054 | -40.53 | -25 | Pass |

5.2 B7_10MHz

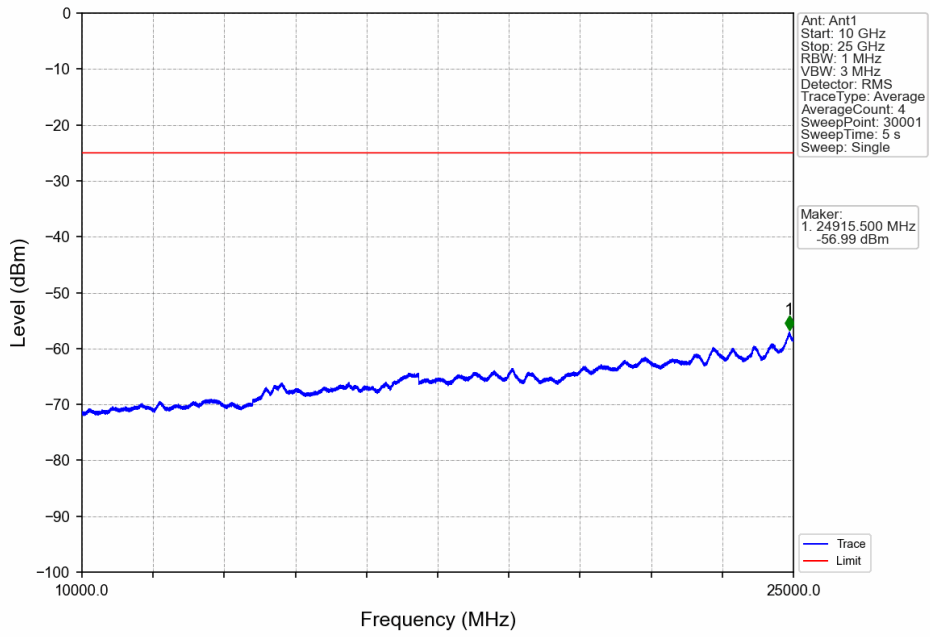
5.2.1 Test Result

| Band: 7 / Bandwidth: 10MHz / NTN | | | | | | |
|----------------------------------|-----------------|---------------|--------|---------------------|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | | Spurious Emission | | Verdict |
| | | Size | Offset | Result | Limit | |
| QPSK | 2505 | 1 | 0 | Refer To Test Graph | | Pass |
| | | 50 | 0 | Refer To Test Graph | | Pass |
| | 2535 | 1 | 0 | Refer To Test Graph | | Pass |
| | 2565 | 1 | 0 | Refer To Test Graph | | Pass |
| | | | 49 | Refer To Test Graph | | Pass |
| | | 50 | 0 | Refer To Test Graph | | Pass |
| 16QAM | 2505 | 1 | 0 | Refer To Test Graph | | Pass |
| | | 50 | 0 | Refer To Test Graph | | Pass |
| | 2535 | 1 | 0 | Refer To Test Graph | | Pass |
| | 2565 | 1 | 0 | Refer To Test Graph | | Pass |
| | | | 49 | Refer To Test Graph | | Pass |
| | | 50 | 0 | Refer To Test Graph | | Pass |

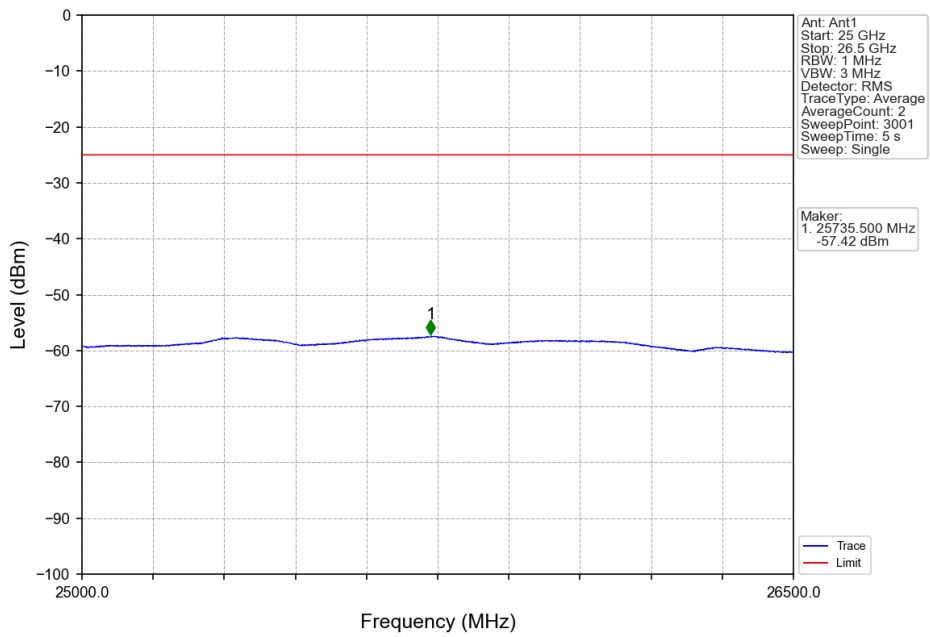
5.2.2 Test Graph



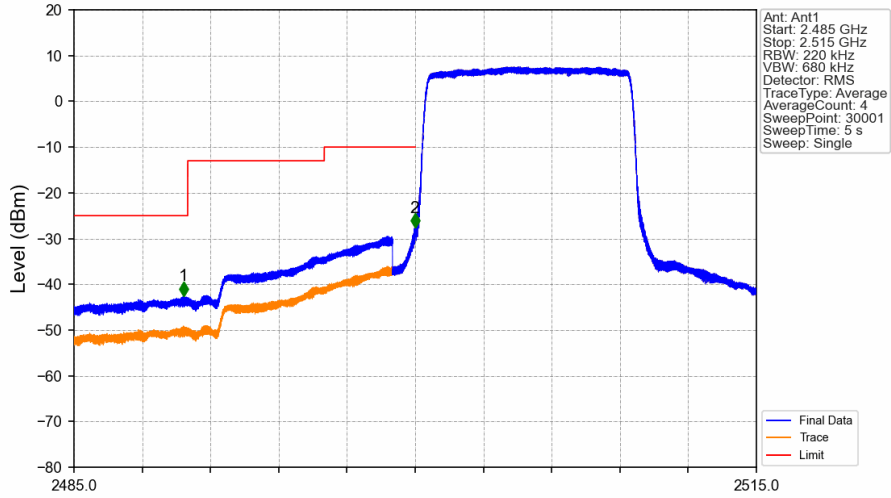
Band7_10MHz_QPSK_LCH_2505MHz_RB_1_0_NTNV



Band7_10MHz_QPSK_LCH_2505MHz_RB_1_0_NTNV

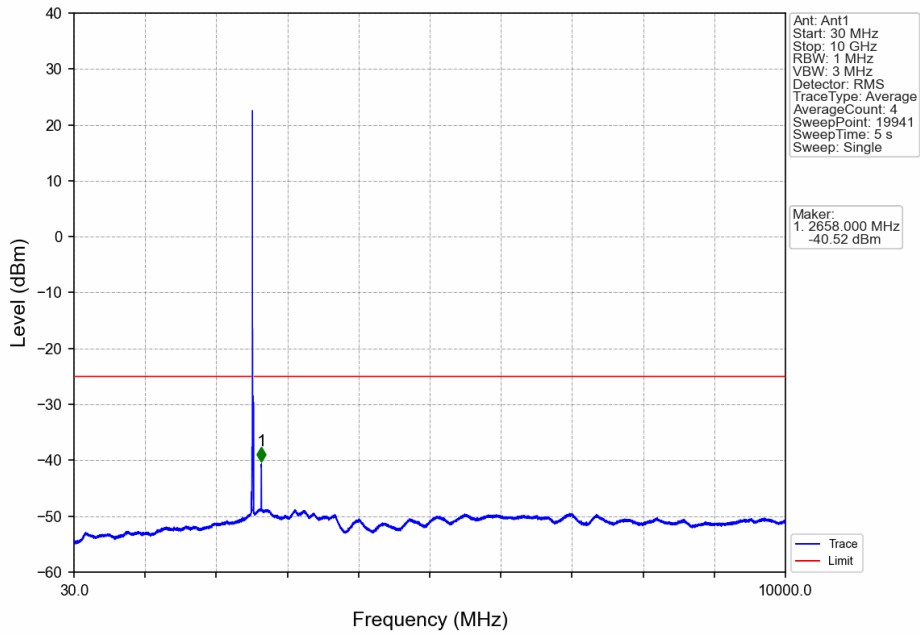


Band7_10MHz_QPSK_LCH_2505MHz_RB_50_0_NTNV



| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 2485 | 2499 | 1 | 6.58 | 1 | 2489.815 | -42.52 | -25 | Pass |
| 2499 | 2500 | 0.22 | 0 | 2 | 2499.984 | -27.63 | -10 | Pass |
| 2500 | 2515 | 0.22 | 0 | / | / | / | / | / |

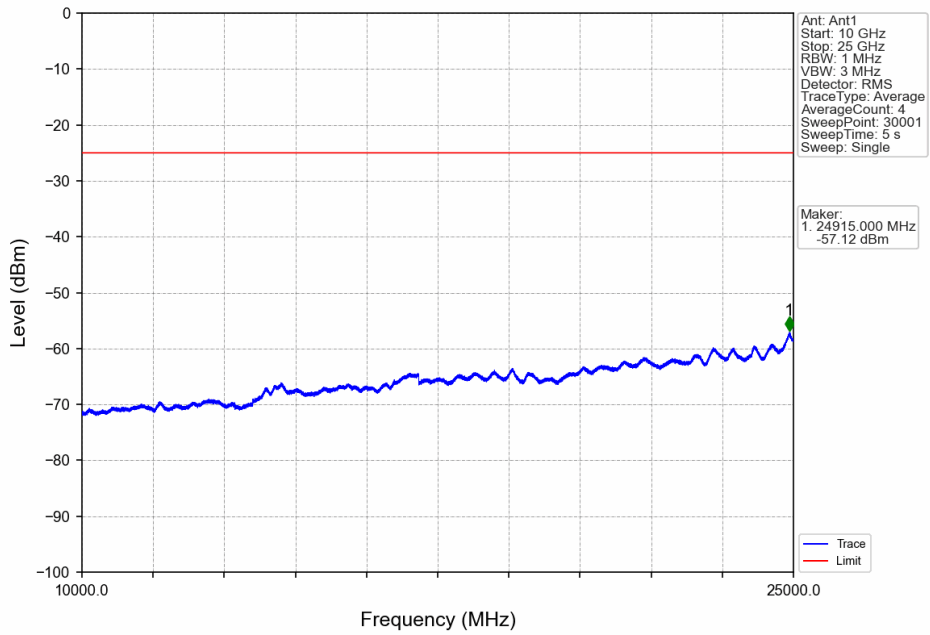
Band7_10MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



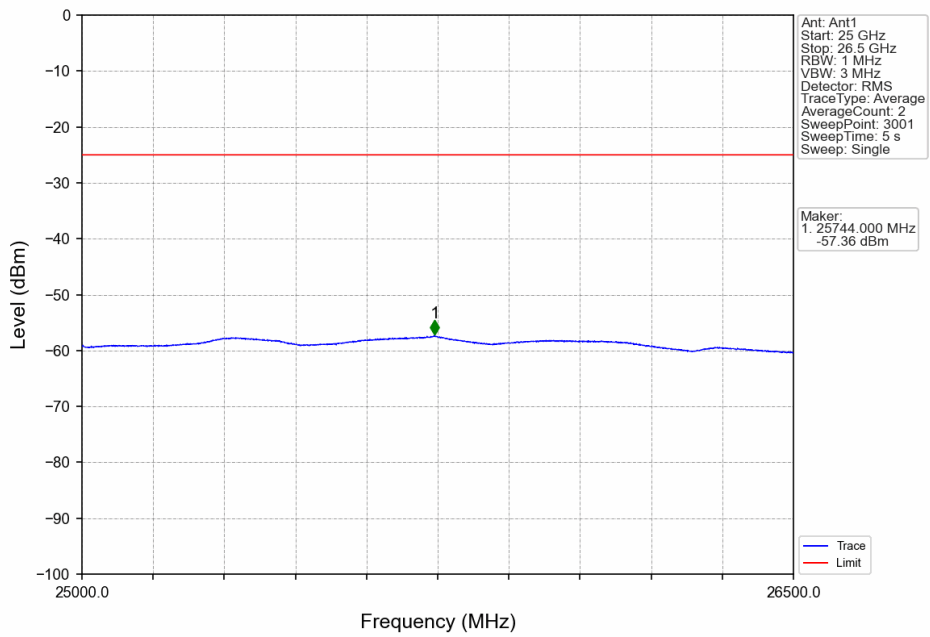
Ant: Ant1
 Start: 30 MHz
 Stop: 10 GHz
 RBW: 1 MHz
 VBW: 3 MHz
 Detector: RMS
 Trace Type: Average
 Average Count: 4
 Sweep Point: 19941
 Sweep Time: 5 s
 Sweep: Single

Marker:
 1. 2658.000 MHz
 -40.52 dBm

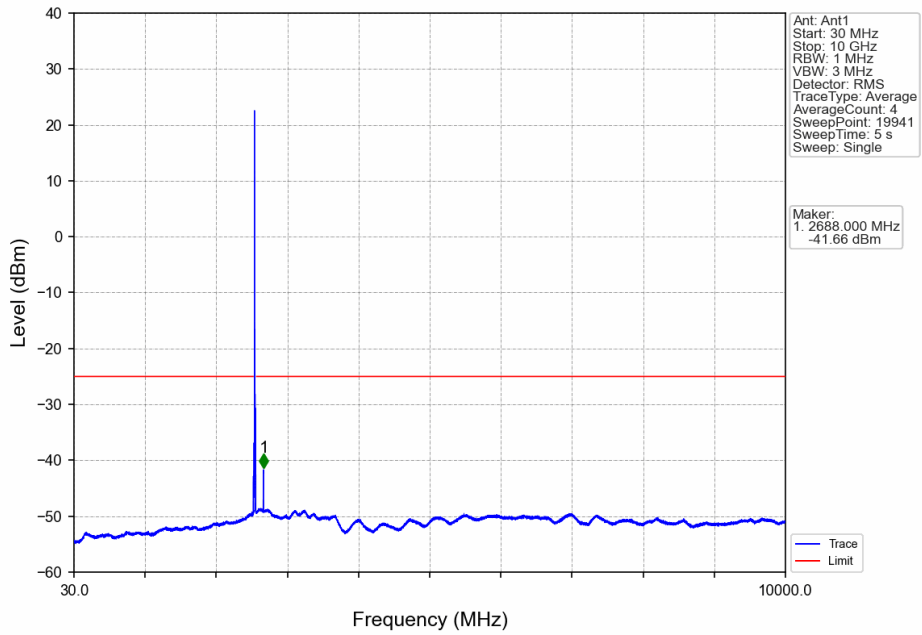
Band7_10MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



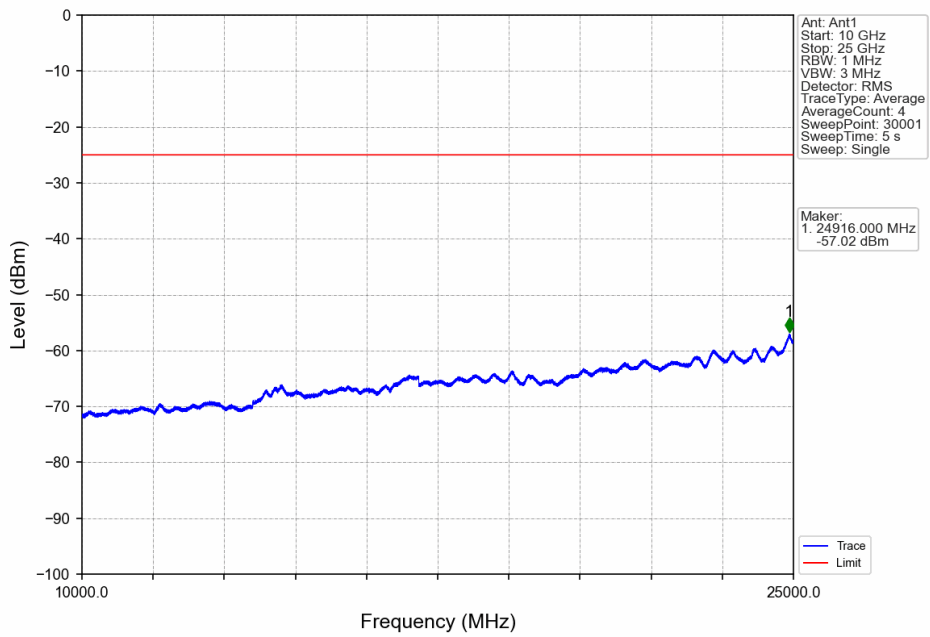
Band7_10MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



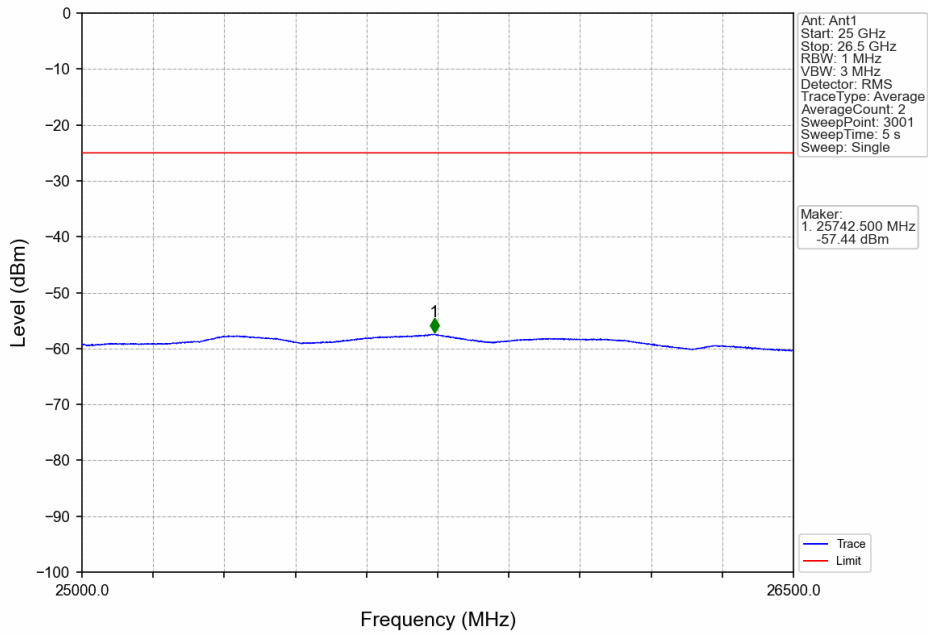
Band7_10MHz_QPSK_HCH_2565MHz_RB_1_0_NTNV



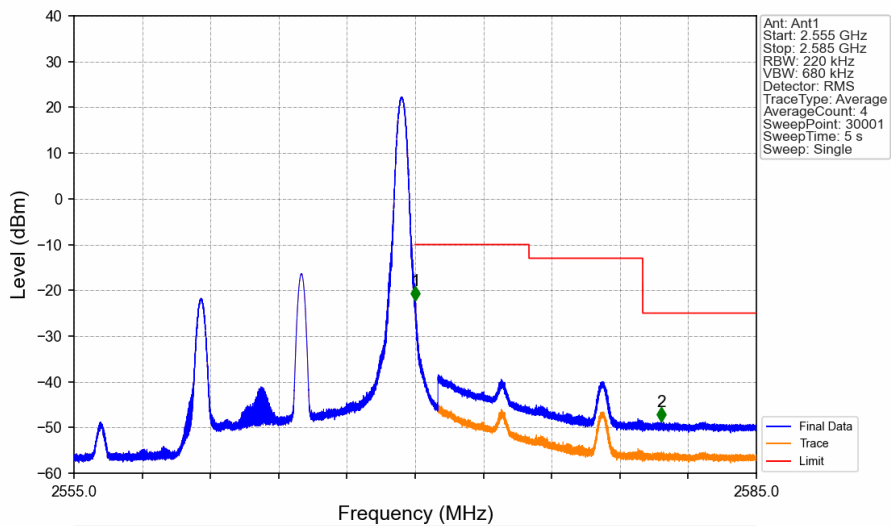
Band7_10MHz_QPSK_HCH_2565MHz_RB_1_0_NTNV



Band7_10MHz_QPSK_HCH_2565MHz_RB_1_0_NTNV



Band7_10MHz_QPSK_HCH_2565MHz_RB_1_49_NTNV



| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 2555 | 2570 | 0.22 | 0 | / | / | / | / | / |
| 2570 | 2571 | 0.22 | 0 | 1 | 2570.006 | -22.21 | -10 | Pass |
| 2571 | 2585 | 1 | 6.58 | 2 | 2580.827 | -48.73 | -25 | Pass |