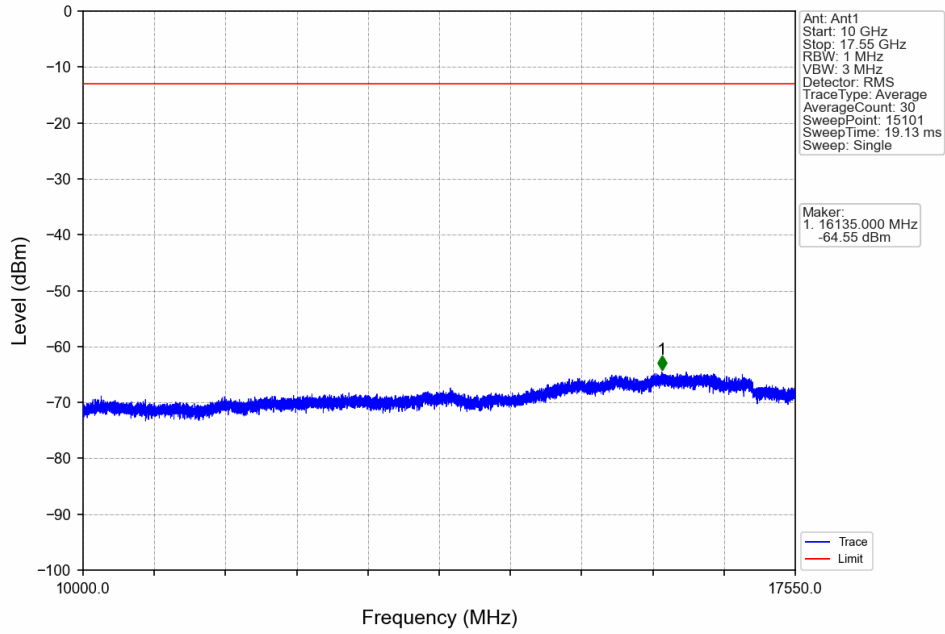
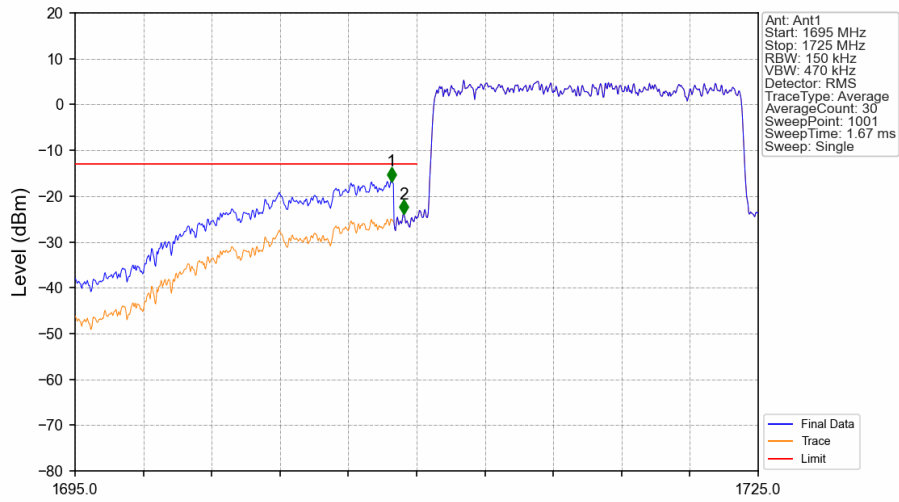


Band4_15MHz_QPSK_LCH_1717.5MHz_RB_1_0_NTNV

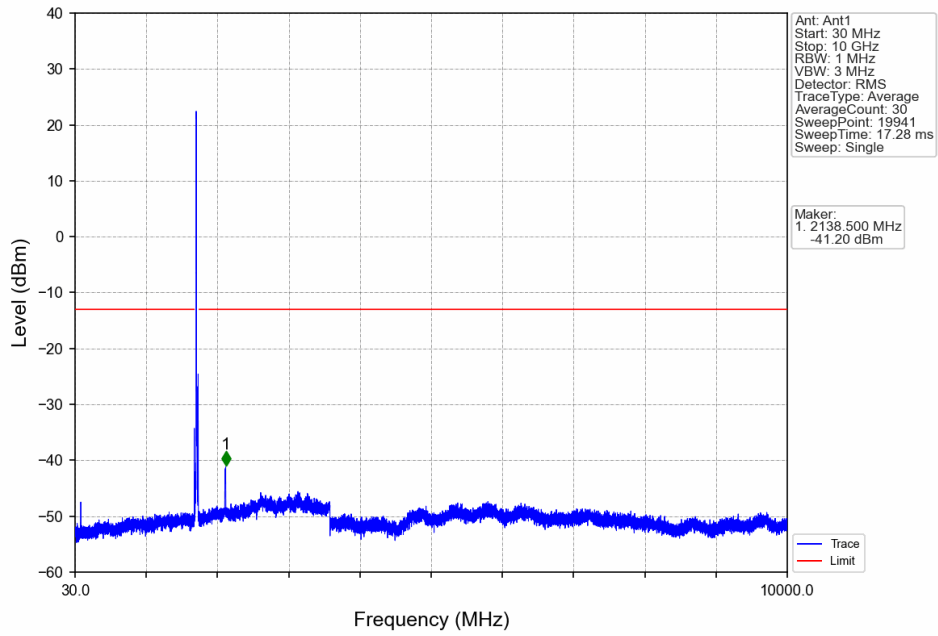


Band4_15MHz_QPSK_LCH_1717.5MHz_RB_75_0_NTNV

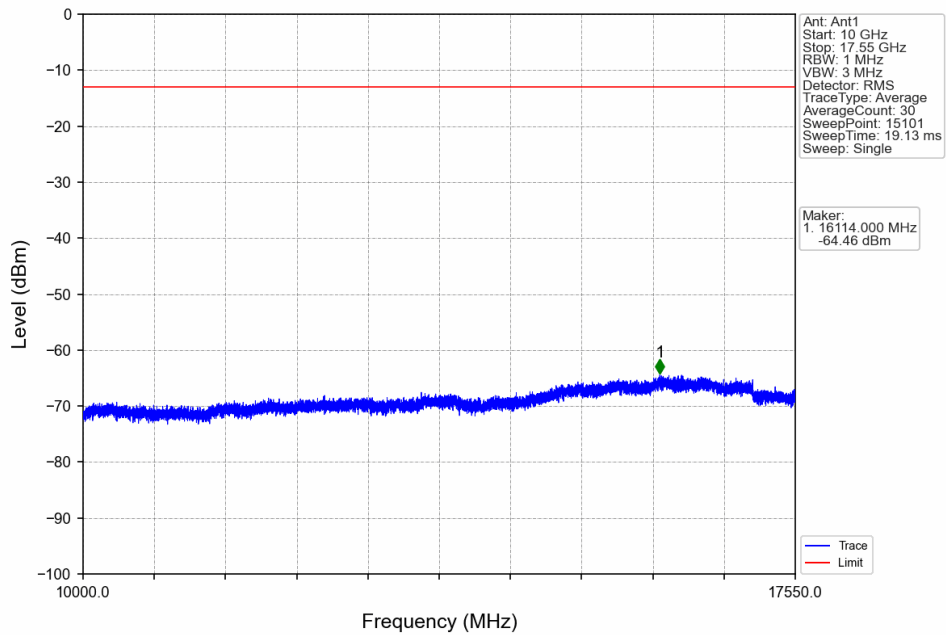


| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1695 | 1709 | 1 | 8.24 | 1 | 1708.890 | -16.77 | -13 | Pass |
| 1709 | 1710 | 0.15 | 0 | 2 | 1709.430 | -23.98 | -13 | Pass |
| 1710 | 1725 | 0.15 | 0 | / | / | / | / | / |

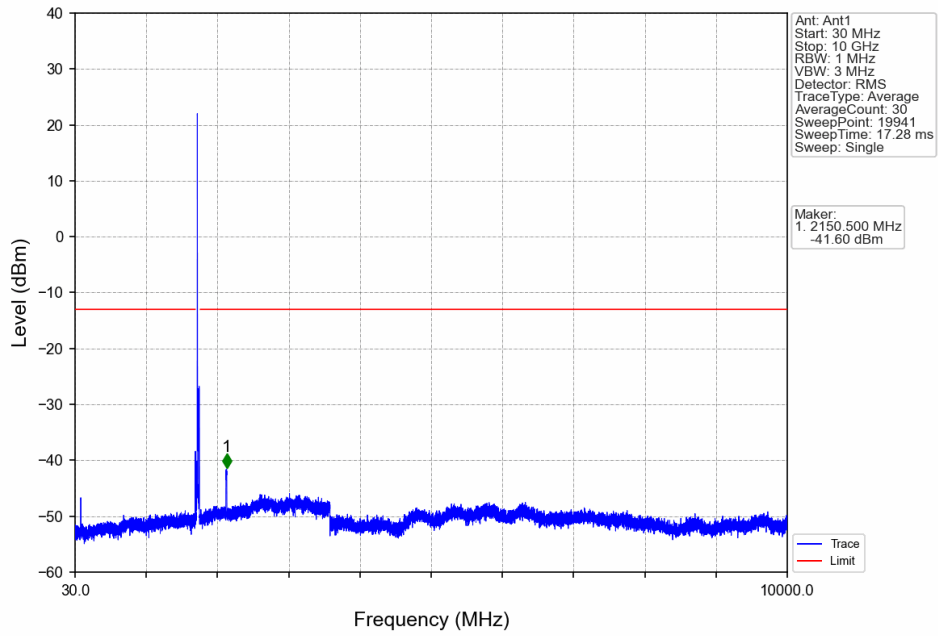
Band4_15MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



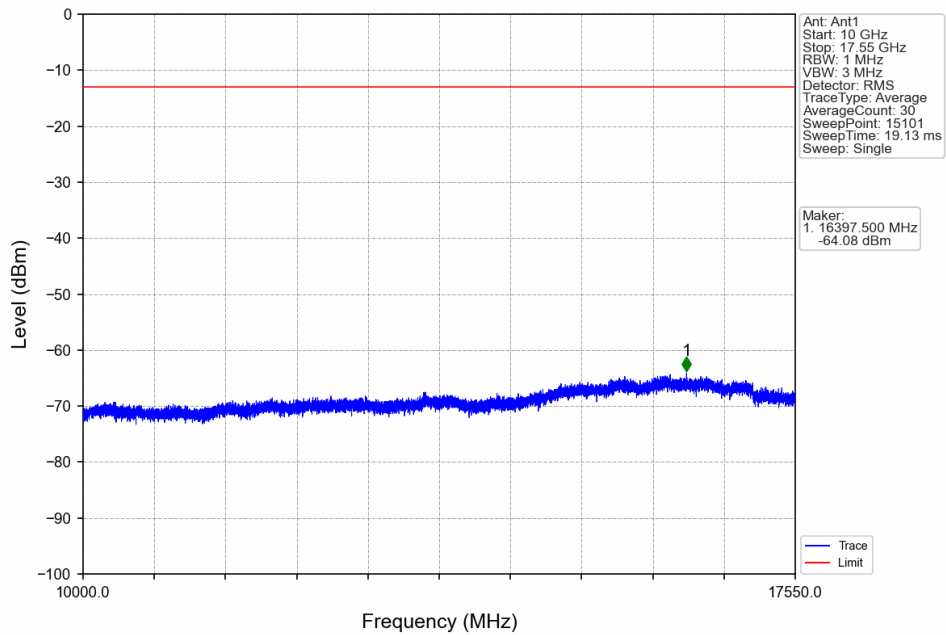
Band4_15MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



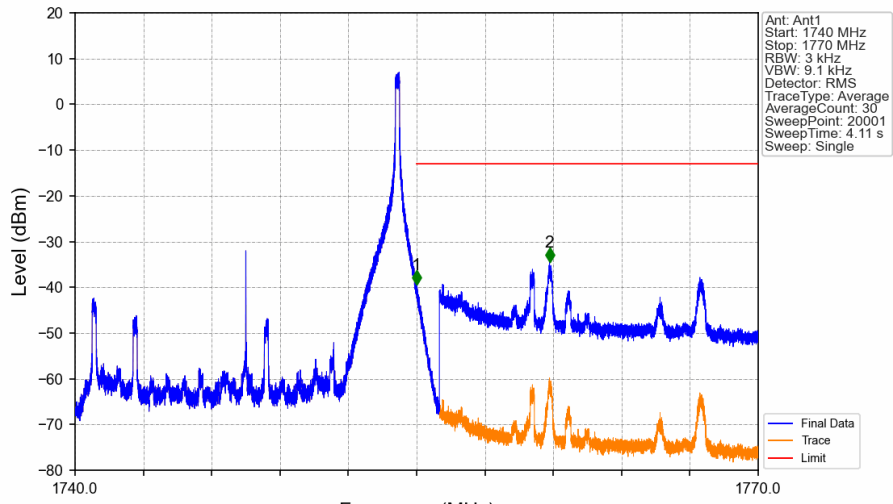
Band4_15MHz_QPSK_HCH_1747.5MHz_RB_1_0_NTNV



Band4_15MHz_QPSK_HCH_1747.5MHz_RB_1_0_NTNV

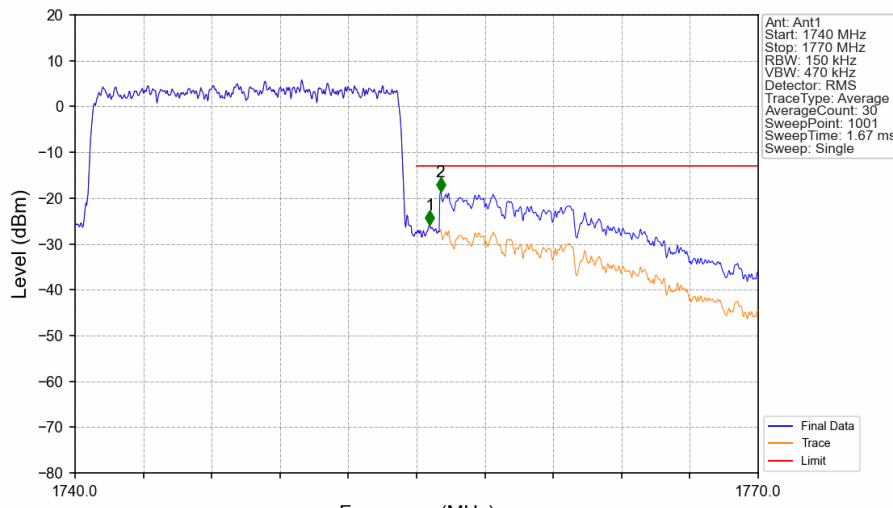


Band4_15MHz_QPSK_HCH_1747.5MHz_RB_1_74_NTNV



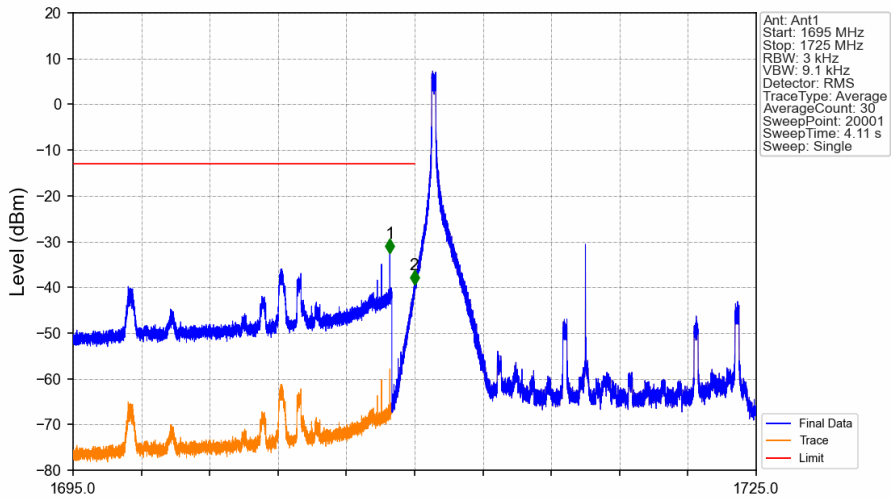
| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1740 | 1755 | 0.003 | 0 | / | / | / | / | / |
| 1755 | 1756 | 0.003 | 0 | 1 | 1755.000 | -39.48 | -13 | Pass |
| 1756 | 1770 | 1 | 25.23 | 2 | 1760.835 | -34.55 | -13 | Pass |

Band4_15MHz_QPSK_HCH_1747.5MHz_RB_75_0_NTNV



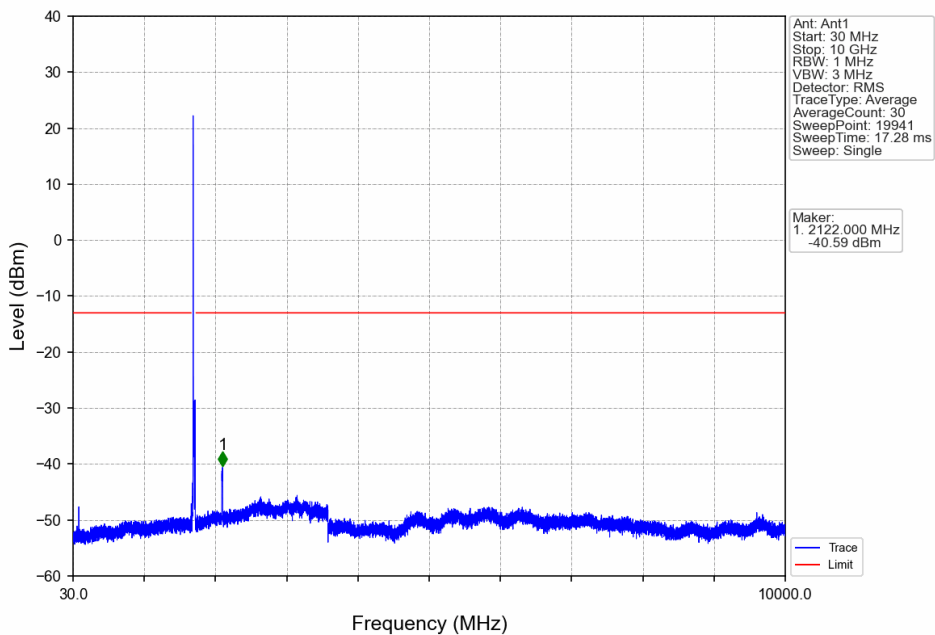
| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1740 | 1755 | 0.15 | 0 | / | / | / | / | / |
| 1755 | 1756 | 0.15 | 0 | 1 | 1755.570 | -25.91 | -13 | Pass |
| 1756 | 1770 | 1 | 8.24 | 2 | 1756.050 | -18.66 | -13 | Pass |

Band4_15MHz_16QAM_LCH_1717.5MHz_RB_1_0_NTNV

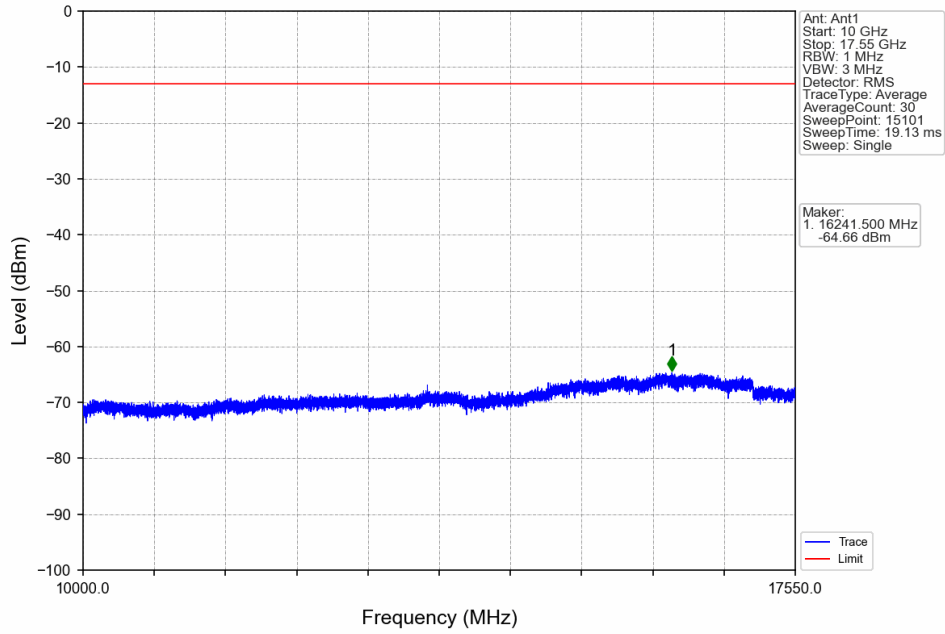


| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1695 | 1709 | 1 | 25.23 | 1 | 1708.911 | -32.60 | -13 | Pass |
| 1709 | 1710 | 0.003 | 0 | 2 | 1709.986 | -39.49 | -13 | Pass |
| 1710 | 1725 | 0.003 | 0 | / | / | / | / | / |

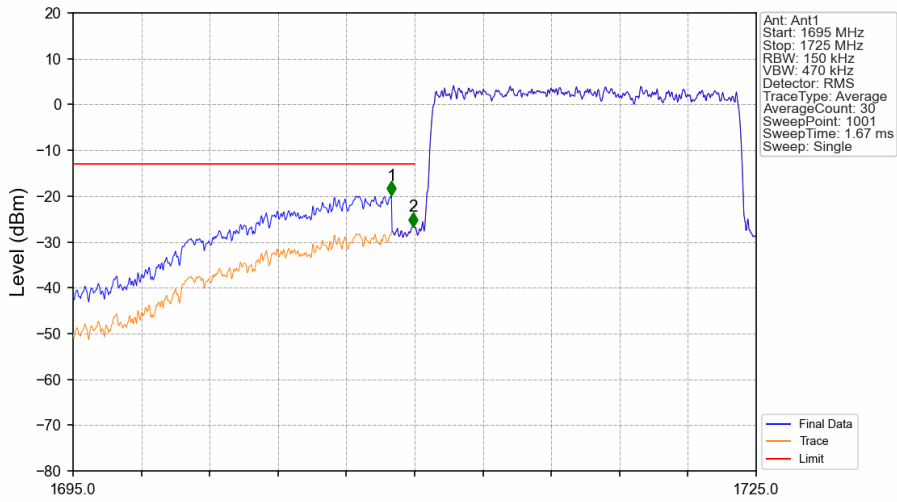
Band4_15MHz_16QAM_LCH_1717.5MHz_RB_1_0_NTNV



Band4_15MHz_16QAM_LCH_1717.5MHz_RB_1_0_NTNV

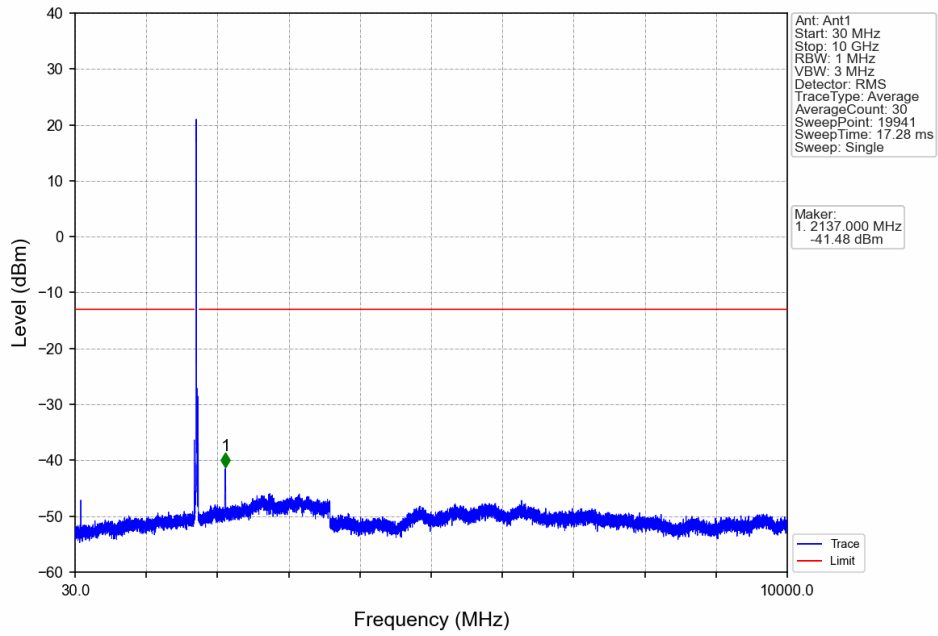


Band4_15MHz_16QAM_LCH_1717.5MHz_RB_75_0_NTNV

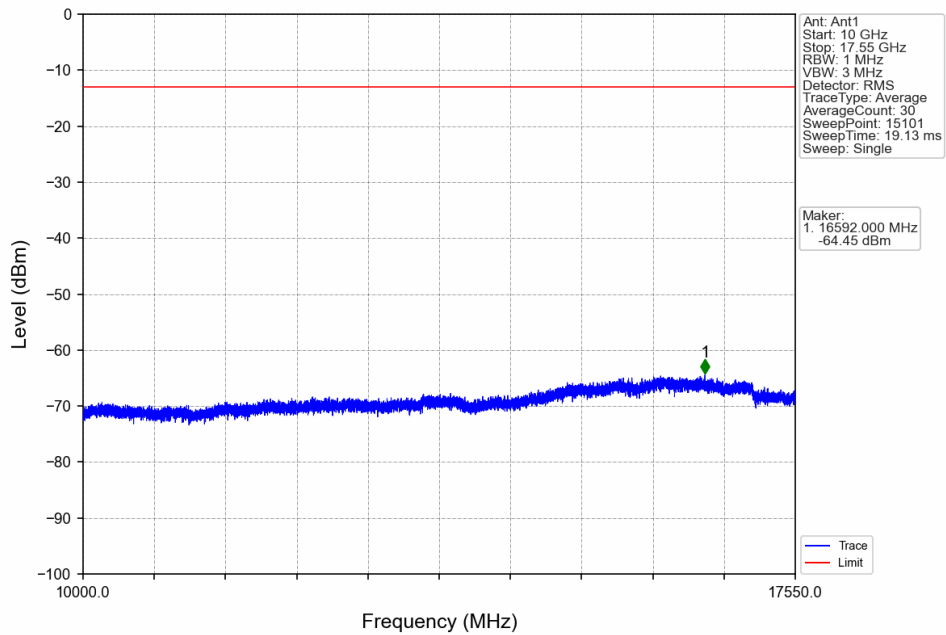


| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1695 | 1709 | 1 | 8.24 | 1 | 1708.980 | -19.82 | -13 | Pass |
| 1709 | 1710 | 0.15 | 0 | 2 | 1709.940 | -26.67 | -13 | Pass |
| 1710 | 1725 | 0.15 | 0 | / | / | / | / | / |

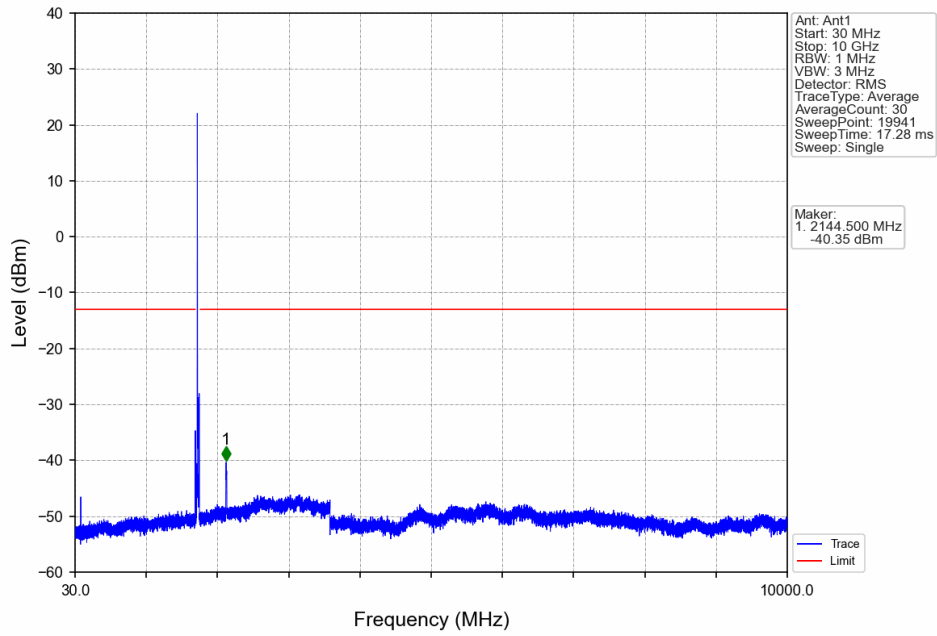
Band4_15MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV



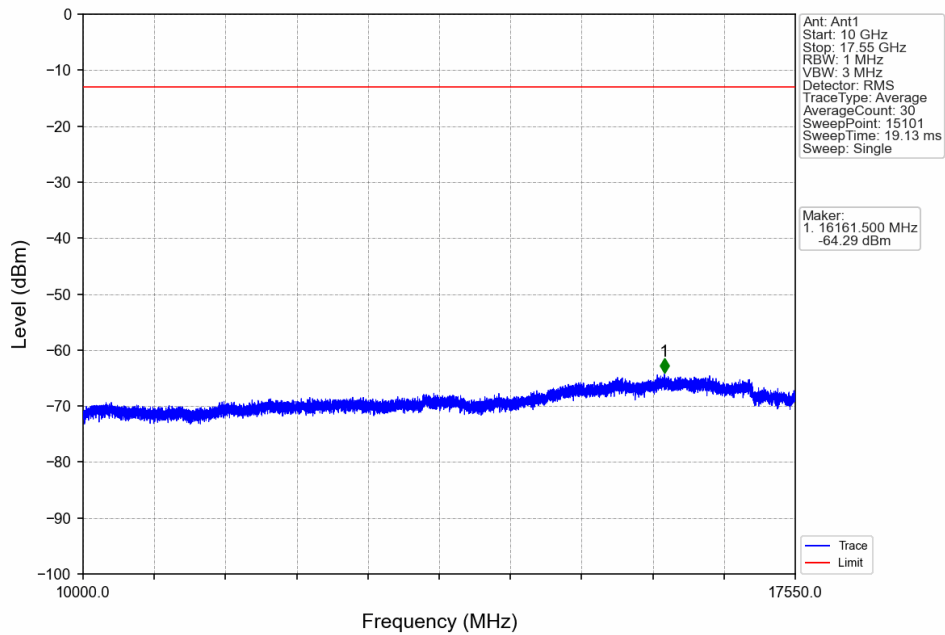
Band4_15MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV



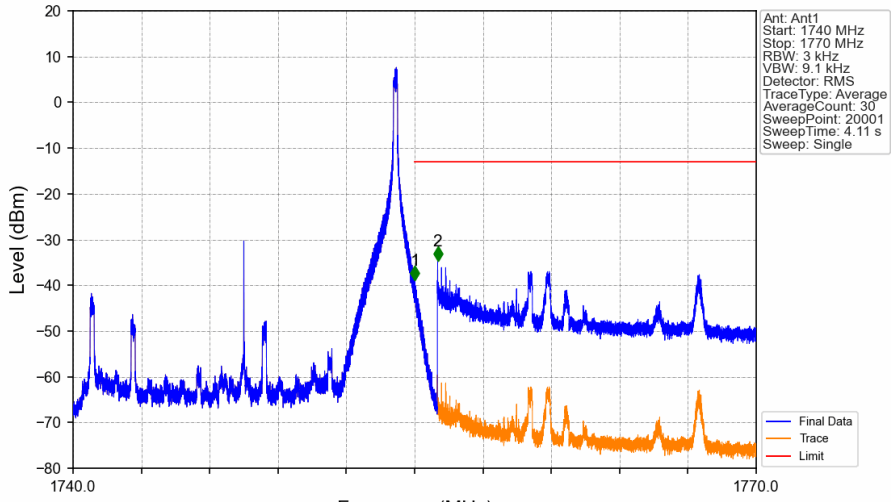
Band4_15MHz_16QAM_HCH_1747.5MHz_RB_1_0_NTNV



Band4_15MHz_16QAM_HCH_1747.5MHz_RB_1_0_NTNV

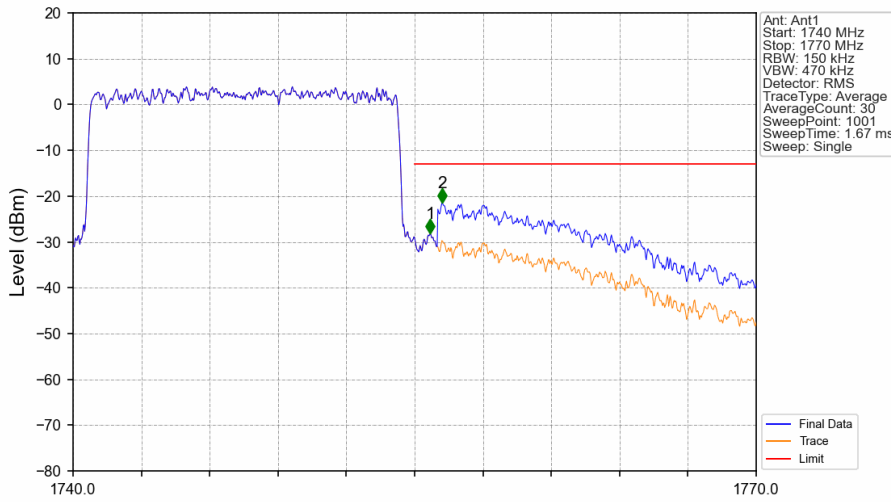


Band4_15MHz_16QAM_HCH_1747.5MHz_RB_1_74_NTNV



| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1740 | 1755 | 0.003 | 0 | / | / | / | / | / |
| 1755 | 1756 | 0.003 | 0 | 1 | 1755.012 | -38.86 | -13 | Pass |
| 1756 | 1770 | 1 | 25.23 | 2 | 1756.011 | -34.68 | -13 | Pass |

Band4_15MHz_16QAM_HCH_1747.5MHz_RB_75_0_NTNV



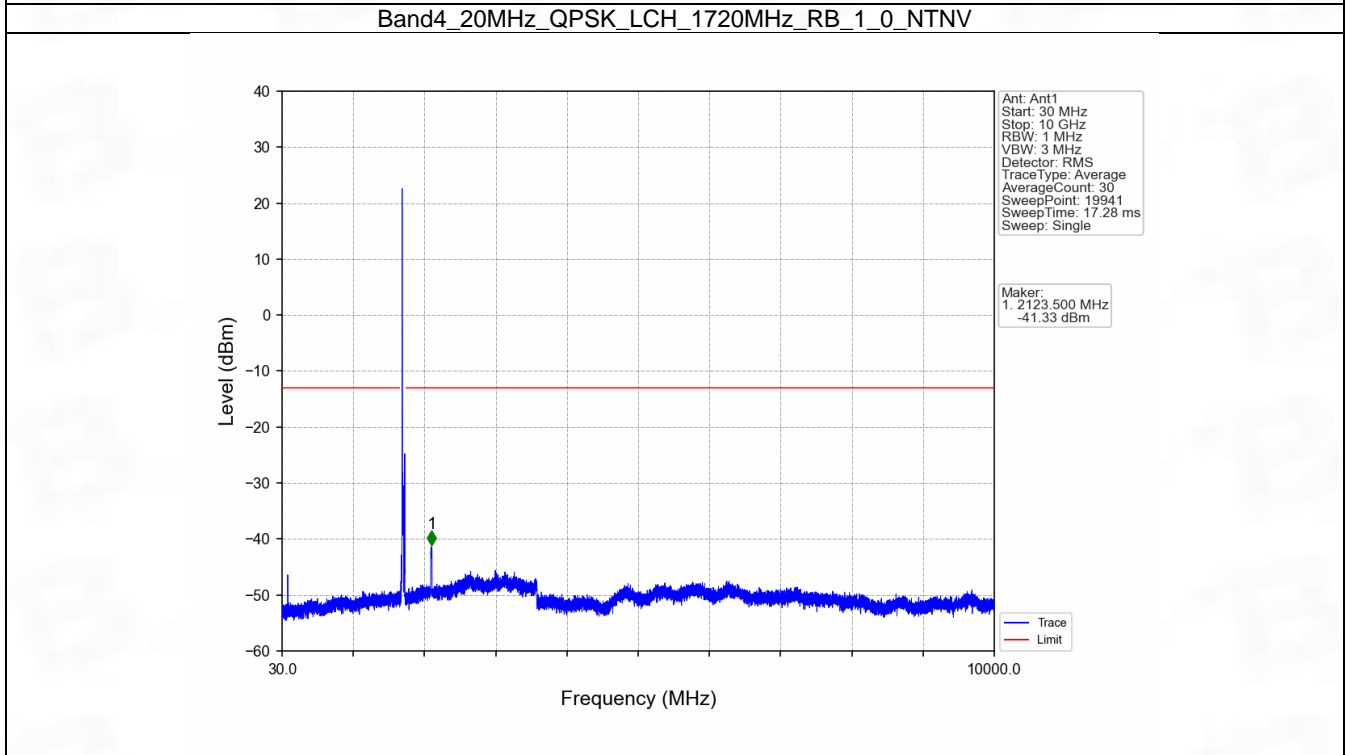
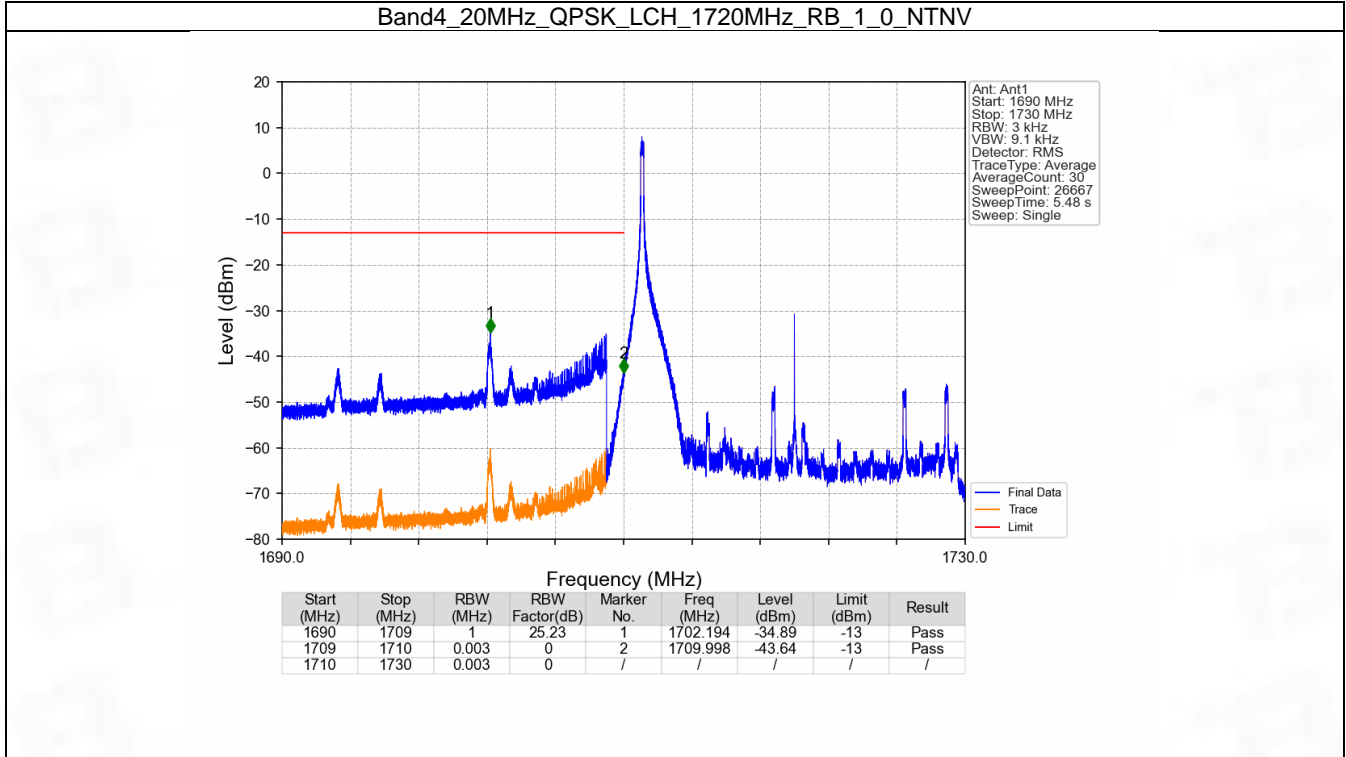
| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1740 | 1755 | 0.15 | 0 | / | / | / | / | / |
| 1755 | 1756 | 0.15 | 0 | 1 | 1755.690 | -28.18 | -13 | Pass |
| 1756 | 1770 | 1 | 8.24 | 2 | 1756.200 | -21.46 | -13 | Pass |

6.6 B4_20MHz

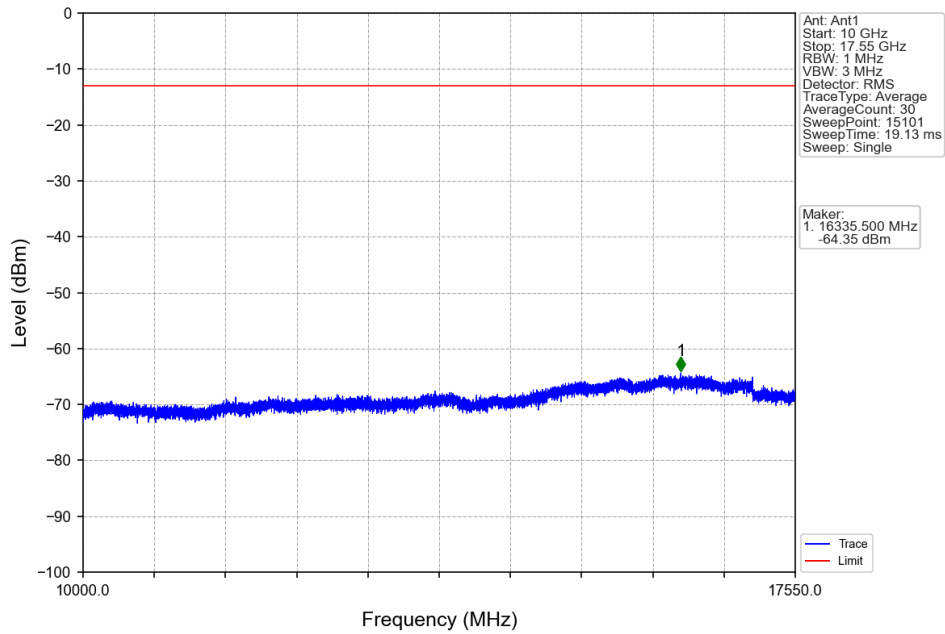
6.6.1 Test Result

| Band: 4 / Bandwidth: 20MHz / NTV | | | | | | |
|----------------------------------|-----------------|---------------|--------|---------------------|-------|---------|
| 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 |
| | 1732.5 | 1 | 0 | Refer To Test Graph | | Pass |
| | | 1 | 0 | Refer To Test Graph | | Pass |
| | 1745 | 1 | 99 | Refer To Test Graph | | Pass |
| | | 100 | 0 | Refer To Test Graph | | Pass |
| 16QAM | 1720 | 1 | 0 | Refer To Test Graph | | Pass |
| | | 100 | 0 | Refer To Test Graph | | Pass |
| | 1732.5 | 1 | 0 | Refer To Test Graph | | Pass |
| | | 1 | 0 | Refer To Test Graph | | Pass |
| | 1745 | 1 | 99 | Refer To Test Graph | | Pass |
| | | 100 | 0 | Refer To Test Graph | | Pass |

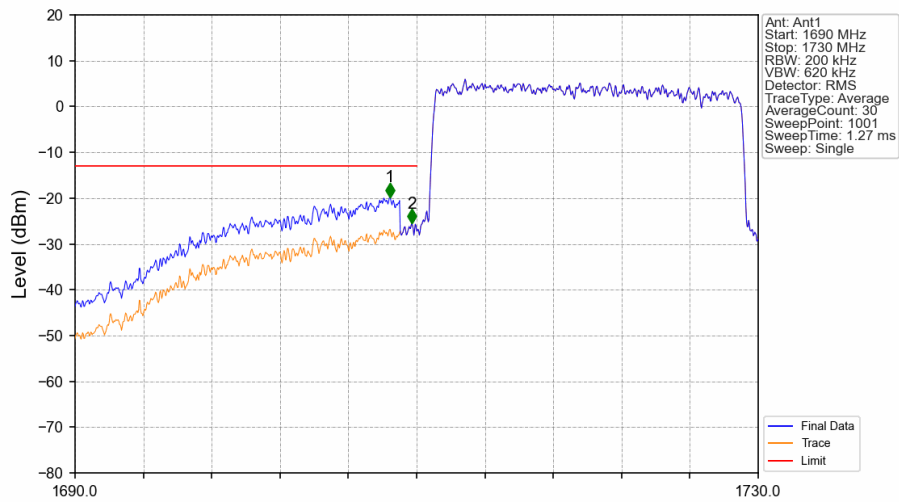
6.6.2 Test Graph



Band4_20MHz_QPSK_LCH_1720MHz_RB_1_0_NTNV

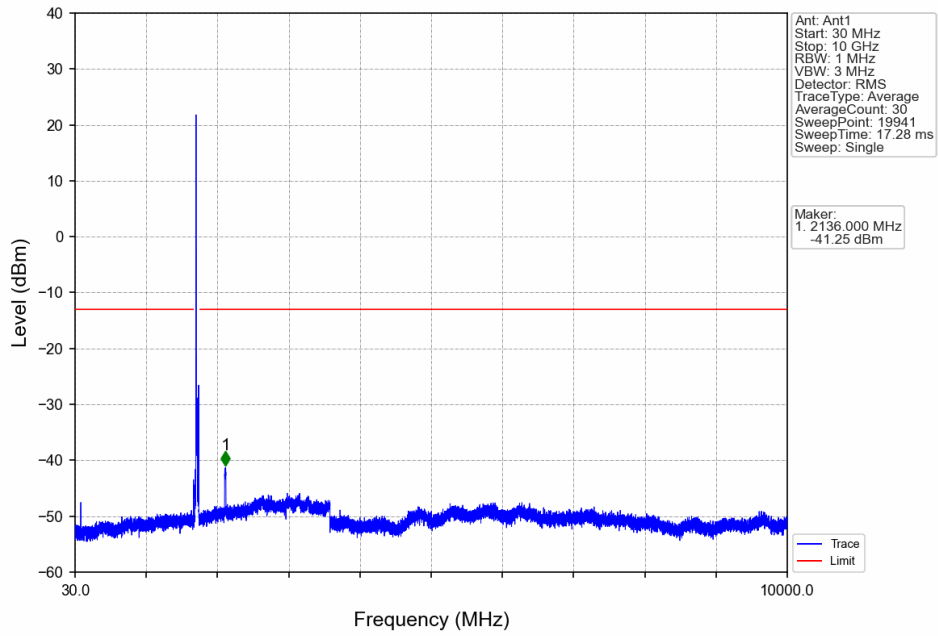


Band4_20MHz_QPSK_LCH_1720MHz_RB_100_0_NTNV

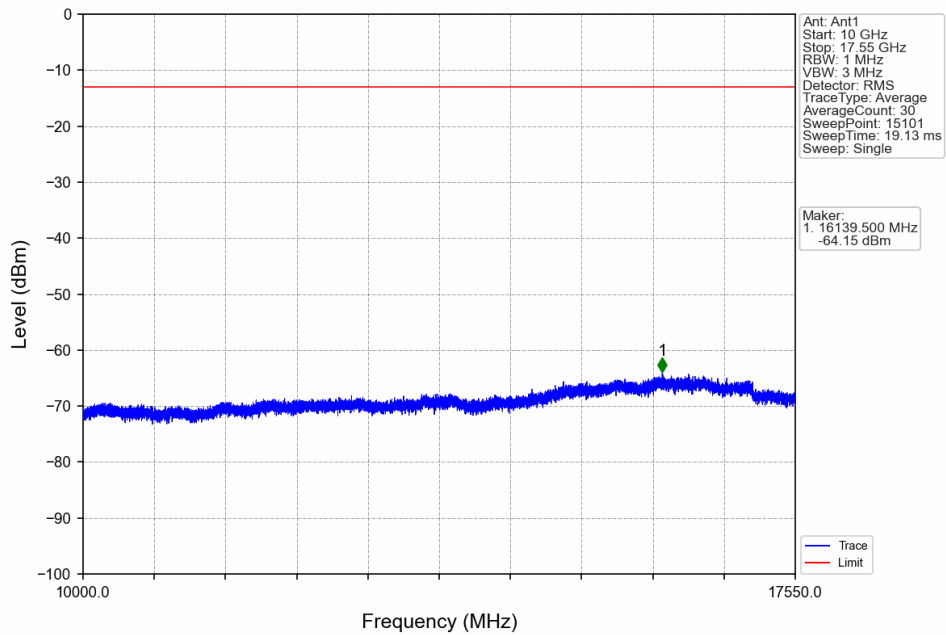


| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1690 | 1709 | 1 | 6.99 | 1 | 1708.440 | -19.78 | -13 | Pass |
| 1709 | 1710 | 0.2 | 0 | 2 | 1709.720 | -25.57 | -13 | Pass |
| 1710 | 1730 | 0.2 | 0 | / | / | / | / | / |

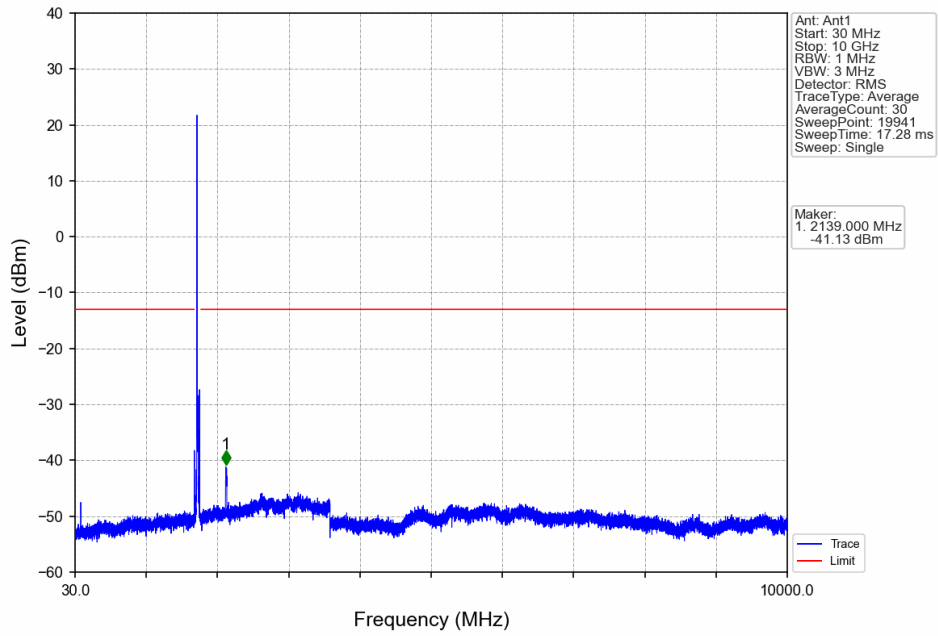
Band4_20MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



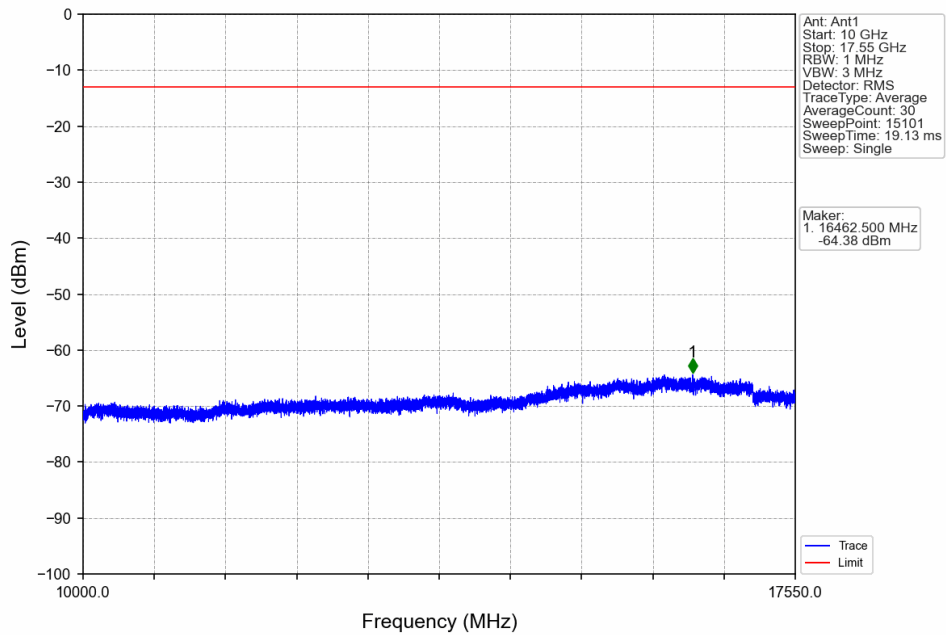
Band4_20MHz_QPSK_MCH_1732.5MHz_RB_1_0_NTNV



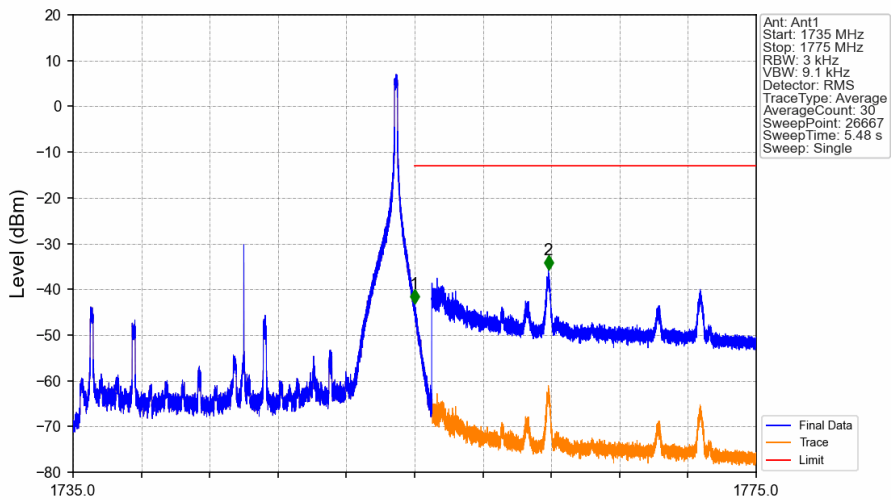
Band4_20MHz_QPSK_HCH_1745MHz_RB_1_0_NTNV



Band4_20MHz_QPSK_HCH_1745MHz_RB_1_0_NTNV

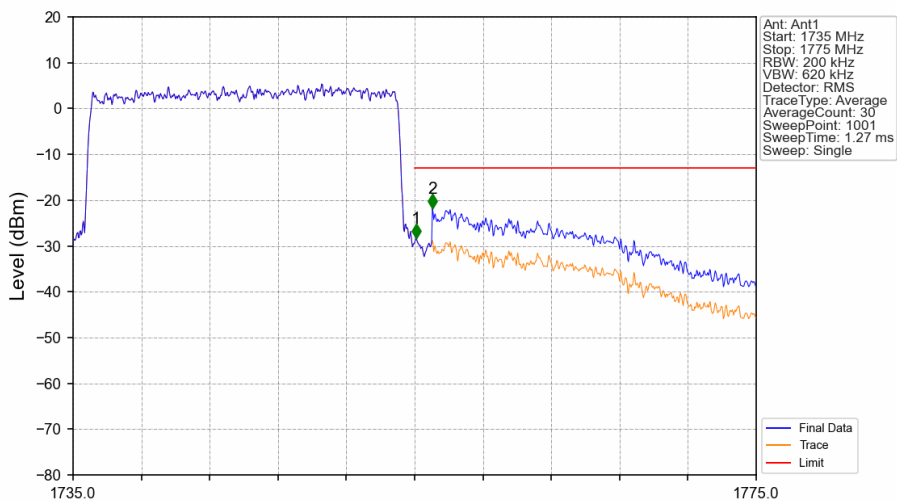


Band4_20MHz_QPSK_HCH_1745MHz_RB_1_99_NTNV



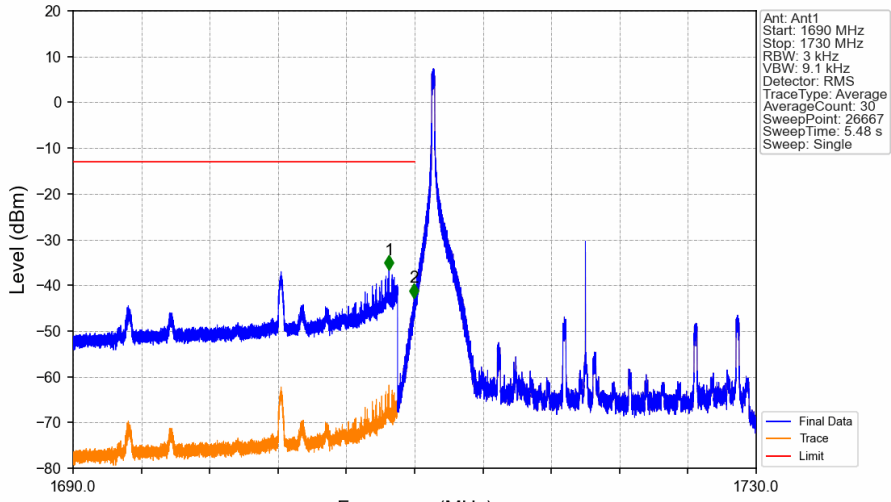
| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1735 | 1755 | 0.003 | 0 | / | / | / | / | / |
| 1755 | 1756 | 0.003 | 0 | 1 | 1755.000 | -43.20 | -13 | Pass |
| 1756 | 1775 | 1 | 25.23 | 2 | 1762.833 | -35.81 | -13 | Pass |

Band4_20MHz_QPSK_HCH_1745MHz_RB_100_0_NTNV



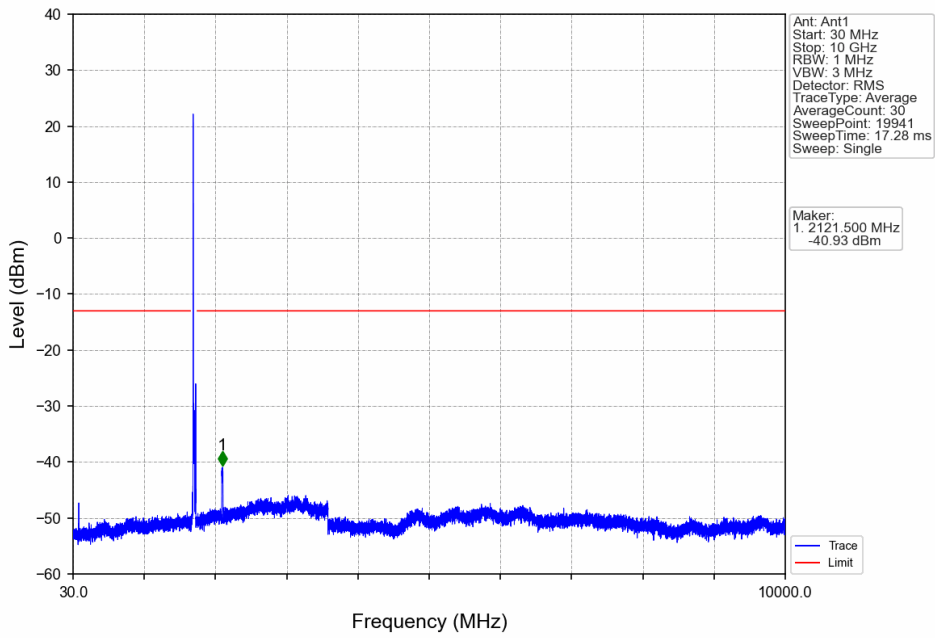
| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1735 | 1755 | 0.2 | 0 | / | / | / | / | / |
| 1755 | 1756 | 0.2 | 0 | 1 | 1755.080 | -28.34 | -13 | Pass |
| 1756 | 1775 | 1 | 6.99 | 2 | 1756.040 | -21.80 | -13 | Pass |

Band4_20MHz_16QAM_LCH_1720MHz_RB_1_0_NTNV

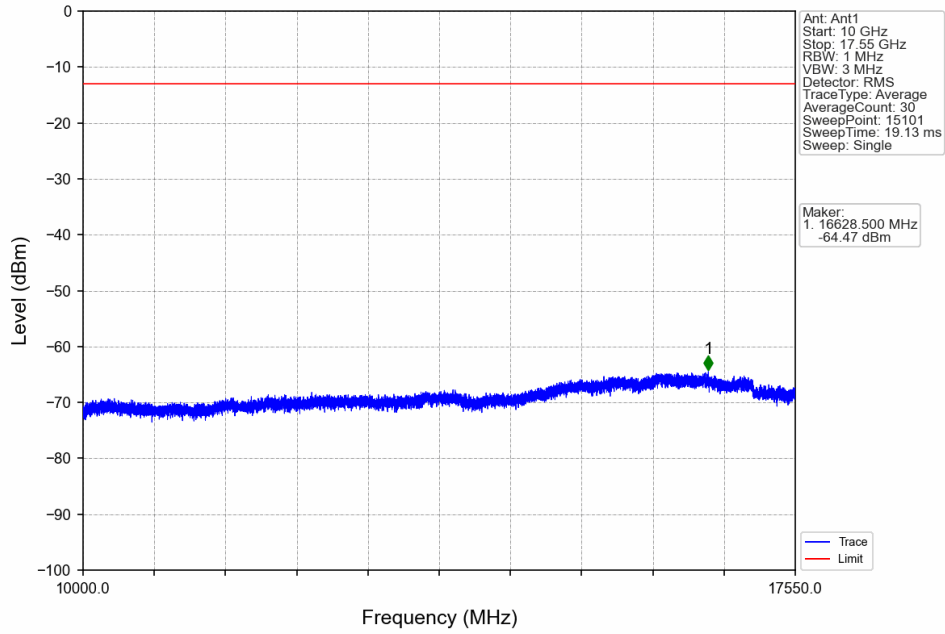


| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1690 | 1709 | 1 | 25.23 | 1 | 1708.497 | -36.59 | -13 | Pass |
| 1709 | 1710 | 0.003 | 0 | 2 | 1709.967 | -42.71 | -13 | Pass |
| 1710 | 1730 | 0.003 | 0 | / | / | / | / | / |

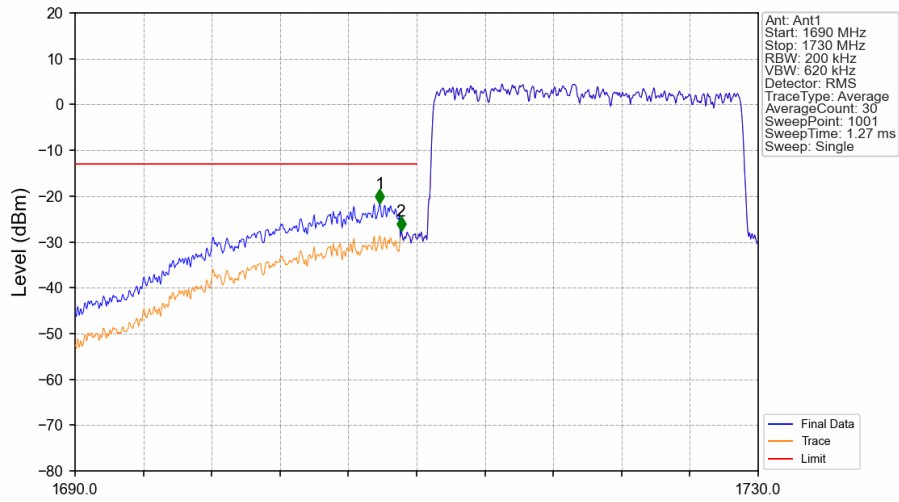
Band4_20MHz_16QAM_LCH_1720MHz_RB_1_0_NTNV



Band4_20MHz_16QAM_LCH_1720MHz_RB_1_0_NTNV

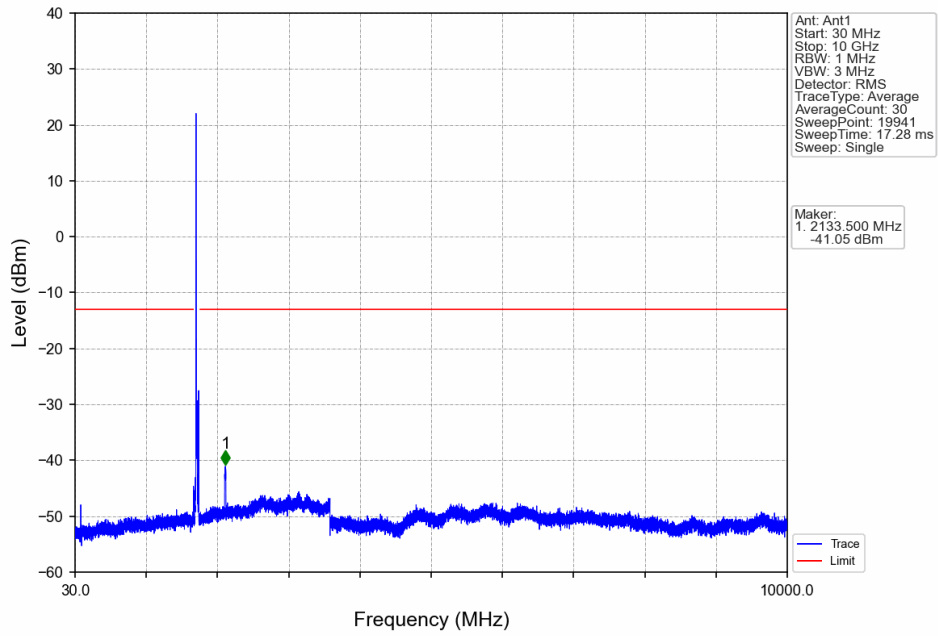


Band4_20MHz_16QAM_LCH_1720MHz_RB_100_0_NTNV

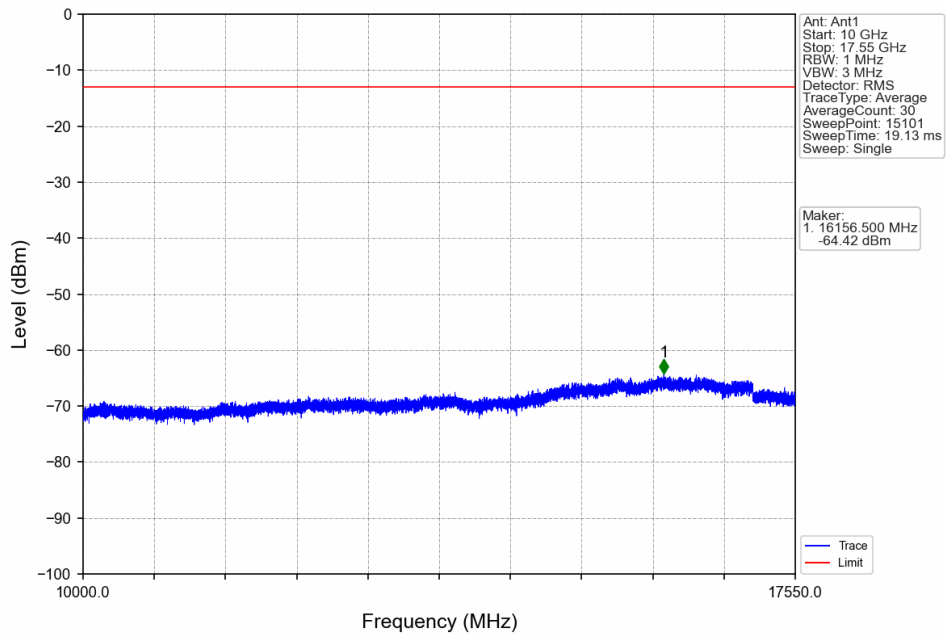


| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1690 | 1709 | 1 | 6.99 | 1 | 1707.840 | -21.67 | -13 | Pass |
| 1709 | 1710 | 0.2 | 0 | 2 | 1709.080 | -27.67 | -13 | Pass |
| 1710 | 1730 | 0.2 | 0 | / | / | / | / | / |

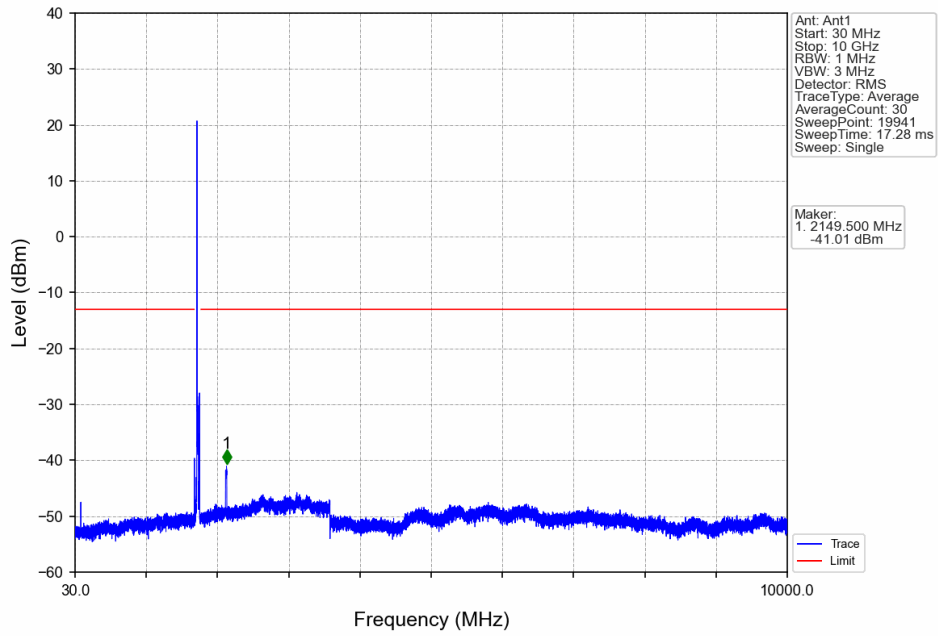
Band4_20MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV



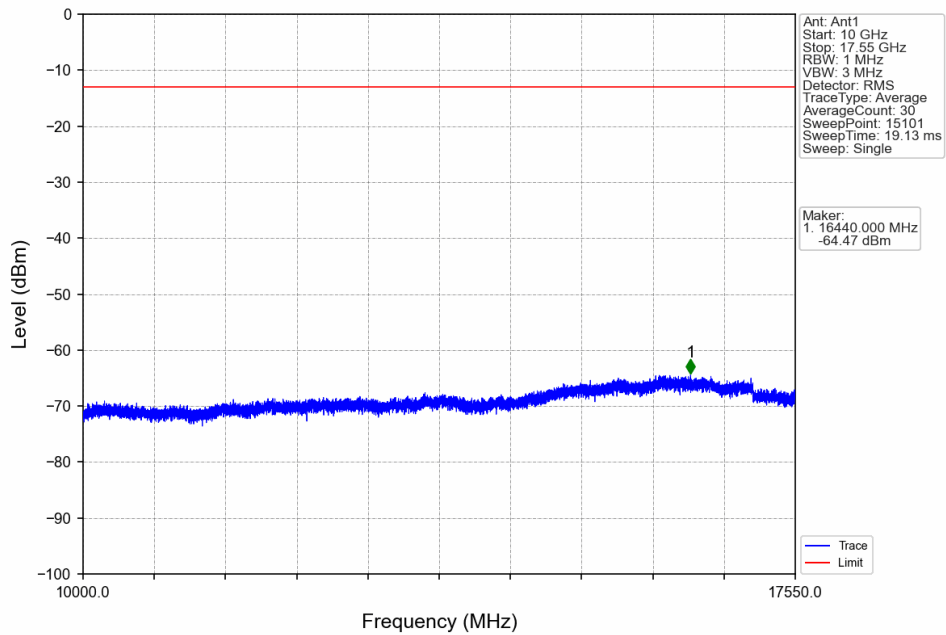
Band4_20MHz_16QAM_MCH_1732.5MHz_RB_1_0_NTNV



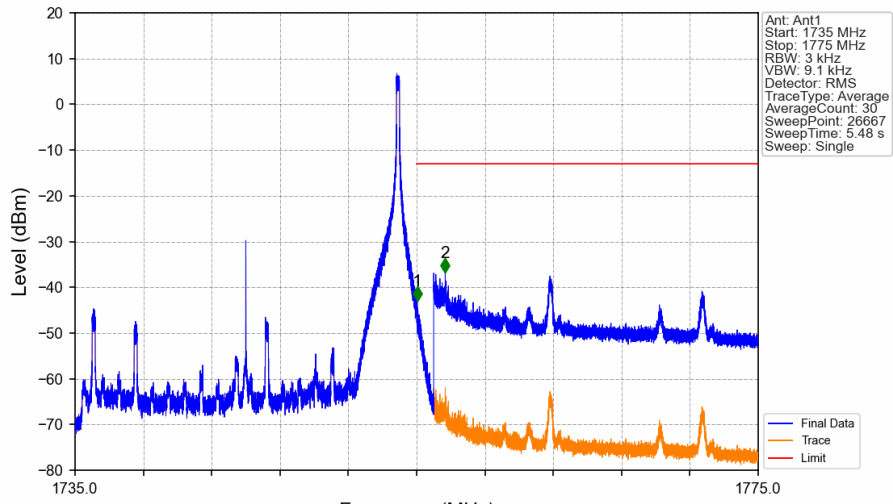
Band4_20MHz_16QAM_HCH_1745MHz_RB_1_0_NTNV



Band4_20MHz_16QAM_HCH_1745MHz_RB_1_0_NTNV

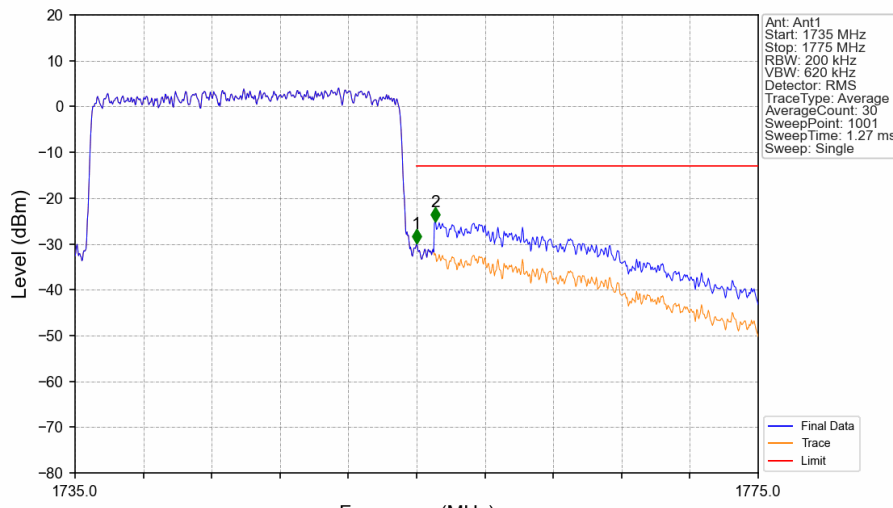


Band4_20MHz_16QAM_HCH_1745MHz_RB_1_99_NTNV



| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1735 | 1755 | 0.003 | 0 | / | / | / | / | / |
| 1755 | 1756 | 0.003 | 0 | 1 | 1755.033 | -43.03 | -13 | Pass |
| 1756 | 1775 | 1 | 25.23 | 2 | 1756.676 | -36.74 | -13 | Pass |

Band4_20MHz_16QAM_HCH_1745MHz_RB_100_0_NTNV



| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 1735 | 1755 | 0.2 | 0 | / | / | / | / | / |
| 1755 | 1756 | 0.2 | 0 | 1 | 1755.000 | -29.98 | -13 | Pass |
| 1756 | 1775 | 1 | 6.99 | 2 | 1756.080 | -25.10 | -13 | Pass |

7. Form731

7.1 Form731_Power

7.1.1 Test Result

| Band | BW | Lower Freq | High Freq | MAX Power (W) | Value | Hz/ppm | Emission Designator | Rule Parts | MAX Power (dBm) |
|------|-----|------------|-----------|---------------|--------|--------|---------------------|------------|-----------------|
| 4 | 1.4 | 1710.7 | 1754.3 | 0.1276 | 0.0248 | ppm | 1M12G7D | 24E | 21.06 |
| 4 | 1.4 | 1710.7 | 1754.3 | 0.1019 | 0.0084 | ppm | 1M11W7D | 24E | 20.08 |
| 4 | 3 | 1711.5 | 1753.5 | 0.1309 | 0.0106 | ppm | 2M73G7D | 24E | 21.17 |
| 4 | 3 | 1711.5 | 1753.5 | 0.1042 | 0.0094 | ppm | 2M72W7D | 24E | 20.18 |
| 4 | 5 | 1712.5 | 1752.5 | 0.1227 | 0.0106 | ppm | 4M57G7D | 24E | 20.89 |
| 4 | 5 | 1712.5 | 1752.5 | 0.1014 | 0.0066 | ppm | 4M61W7D | 24E | 20.06 |
| 4 | 10 | 1715 | 1750 | 0.1282 | 0.0061 | ppm | 9M11G7D | 24E | 21.08 |
| 4 | 10 | 1715 | 1750 | 0.1059 | 0.0064 | ppm | 9M09W7D | 24E | 20.25 |
| 4 | 15 | 1717.5 | 1747.5 | 0.1211 | 0.0056 | ppm | 13M7G7D | 24E | 20.83 |
| 4 | 15 | 1717.5 | 1747.5 | 0.1045 | 0.0061 | ppm | 13M7W7D | 24E | 20.19 |
| 4 | 20 | 1720 | 1745 | 0.1239 | 0.0065 | ppm | 18M2G7D | 24E | 20.93 |
| 4 | 20 | 1720 | 1745 | 0.1114 | 0.0043 | ppm | 18M2W7D | 24E | 20.47 |

7.2 Form731_EIRP

7.2.1 Test Result

| Band | BW | Lower Freq | High Freq | MAX Power (W) | Value | Hz/ppm | Emission Designator | Rule Parts | MAX Power (dBm) |
|------|-----|------------|-----------|---------------|--------|--------|---------------------|------------|-----------------|
| 4 | 1.4 | 1710.7 | 1754.3 | 0.2249 | 0.0248 | ppm | 1M12G7D | 24E | 23.52 |
| 4 | 1.4 | 1710.7 | 1754.3 | 0.1795 | 0.0084 | ppm | 1M11W7D | 24E | 22.54 |
| 4 | 3 | 1711.5 | 1753.5 | 0.2307 | 0.0106 | ppm | 2M73G7D | 24E | 23.63 |
| 4 | 3 | 1711.5 | 1753.5 | 0.1837 | 0.0094 | ppm | 2M72W7D | 24E | 22.64 |
| 4 | 5 | 1712.5 | 1752.5 | 0.2163 | 0.0106 | ppm | 4M57G7D | 24E | 23.35 |
| 4 | 5 | 1712.5 | 1752.5 | 0.1786 | 0.0066 | ppm | 4M61W7D | 24E | 22.52 |
| 4 | 10 | 1715 | 1750 | 0.2259 | 0.0061 | ppm | 9M11G7D | 24E | 23.54 |
| 4 | 10 | 1715 | 1750 | 0.1866 | 0.0064 | ppm | 9M09W7D | 24E | 22.71 |
| 4 | 15 | 1717.5 | 1747.5 | 0.2133 | 0.0056 | ppm | 13M7G7D | 24E | 23.29 |
| 4 | 15 | 1717.5 | 1747.5 | 0.1841 | 0.0061 | ppm | 13M7W7D | 24E | 22.65 |
| 4 | 20 | 1720 | 1745 | 0.2183 | 0.0065 | ppm | 18M2G7D | 24E | 23.39 |
| 4 | 20 | 1720 | 1745 | 0.1963 | 0.0043 | ppm | 18M2W7D | 24E | 22.93 |