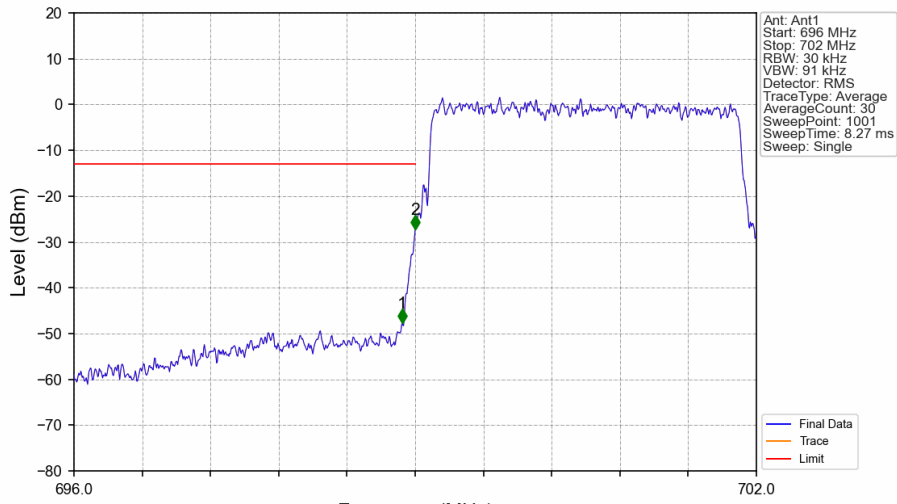
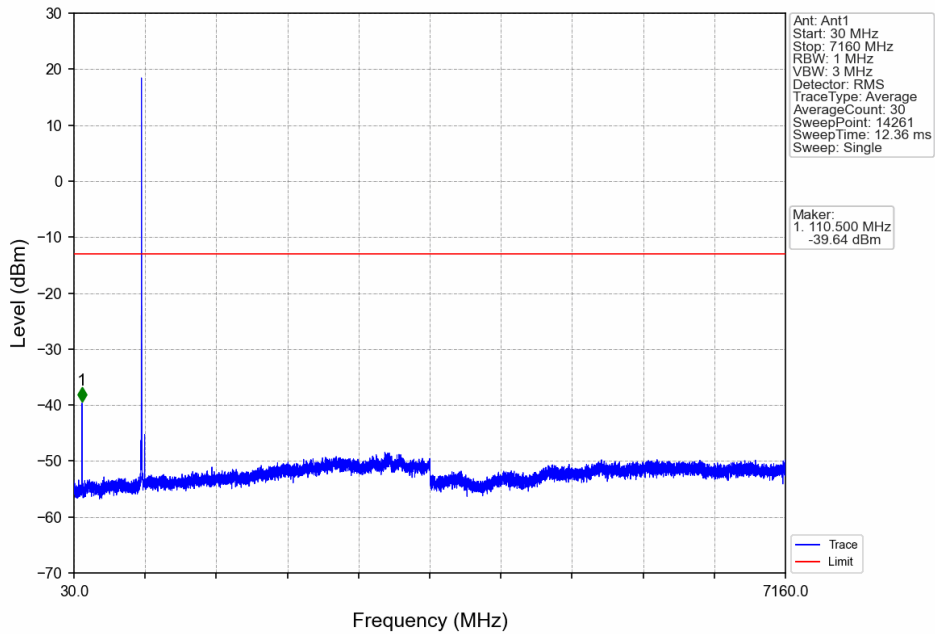


Band12_3MHz_QPSK_LCH_700.5MHz_RB_15_0_NTNV

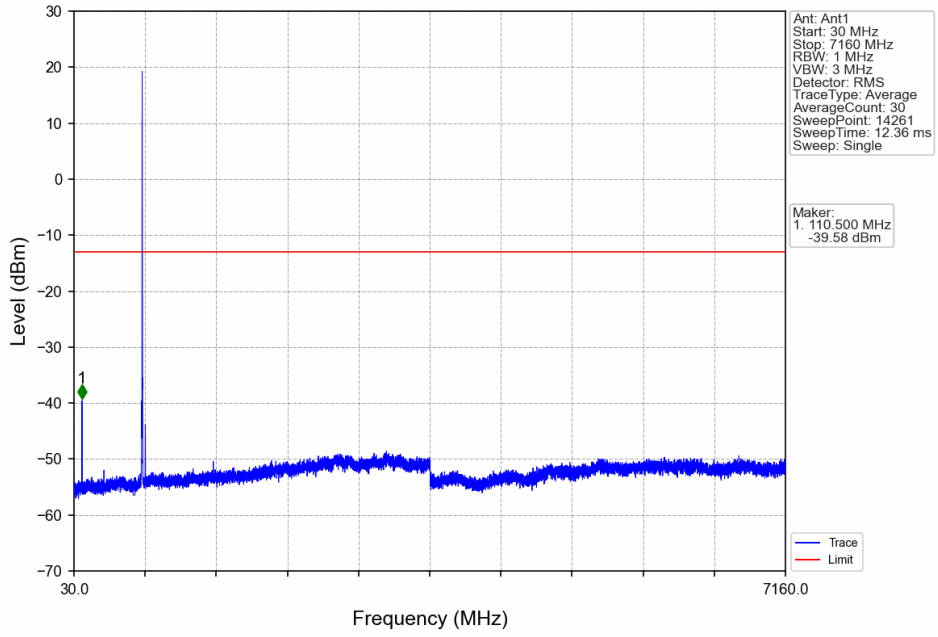


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 696 | 698.9 | 0.1 | / | 1 | 698.886 | -47.71 | -13 | Pass |
| 698.9 | 699 | 0.03 | / | 2 | 699.000 | -27.24 | -13 | Pass |
| 699 | 702 | 0.03 | / | / | / | / | / | / |

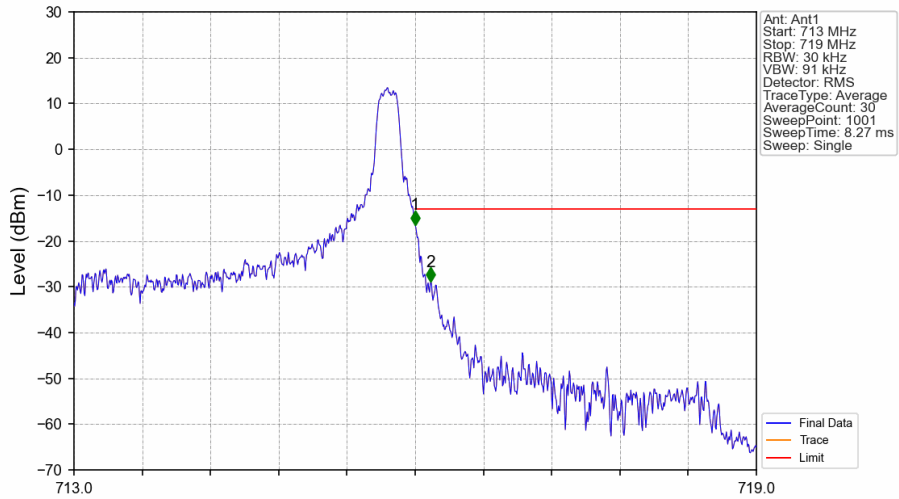
Band12_3MHz_QPSK_MCH_707.5MHz_RB_1_0_NTNV



Band12_3MHz_QPSK_HCH_714.5MHz_RB_1_0_NTNV

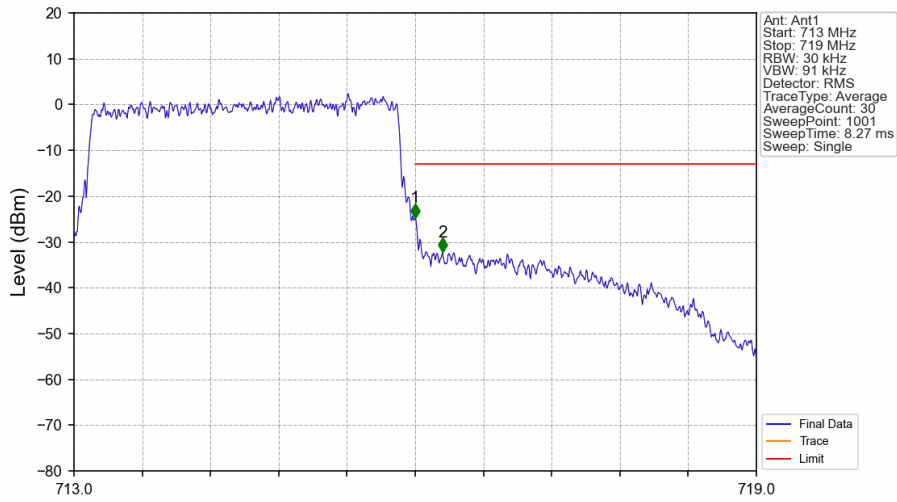


Band12_3MHz_QPSK_HCH_714.5MHz_RB_1_14_NTNV



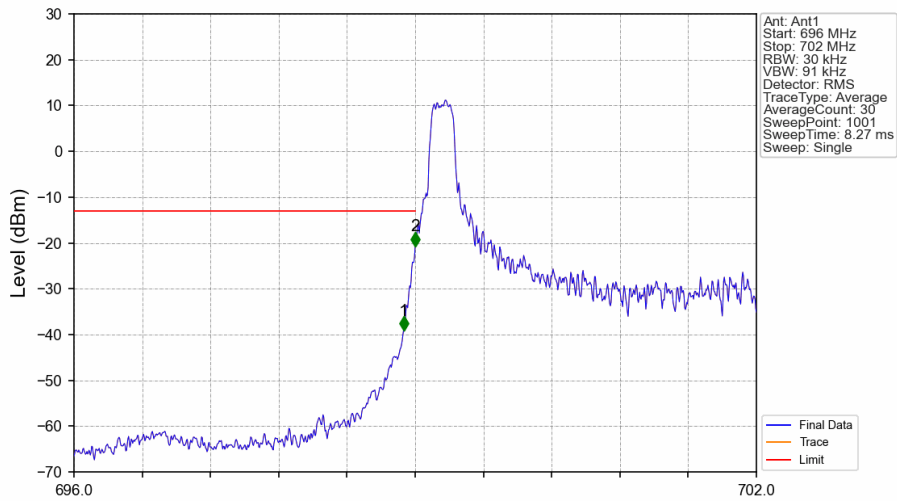
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 713 | 716 | 0.03 | / | / | / | / | / | / |
| 716 | 716.1 | 0.03 | / | 1 | 716.000 | -16.49 | -13 | Pass |
| 716.1 | 719 | 0.1 | / | 2 | 716.138 | -28.86 | -13 | Pass |

Band12_3MHz_QPSK_HCH_714.5MHz_RB_15_0_NTNV



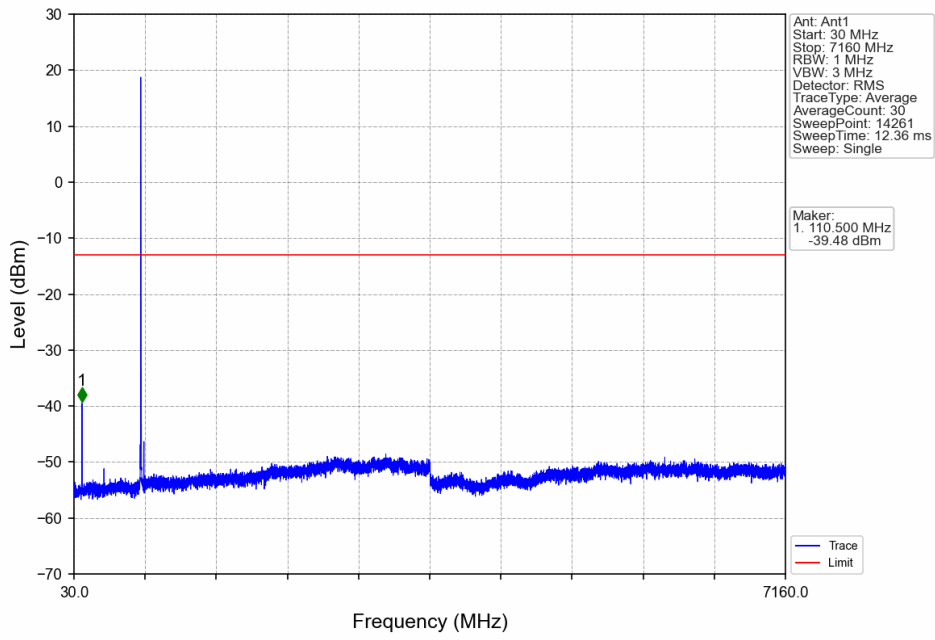
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 713 | 716 | 0.03 | / | / | / | / | / | / |
| 716 | 716.1 | 0.03 | / | 1 | 716.000 | -24.71 | -13 | Pass |
| 716.1 | 719 | 0.1 | / | 2 | 716.240 | -32.26 | -13 | Pass |

Band12_3MHz_16QAM_LCH_700.5MHz_RB_1_0_NTNV

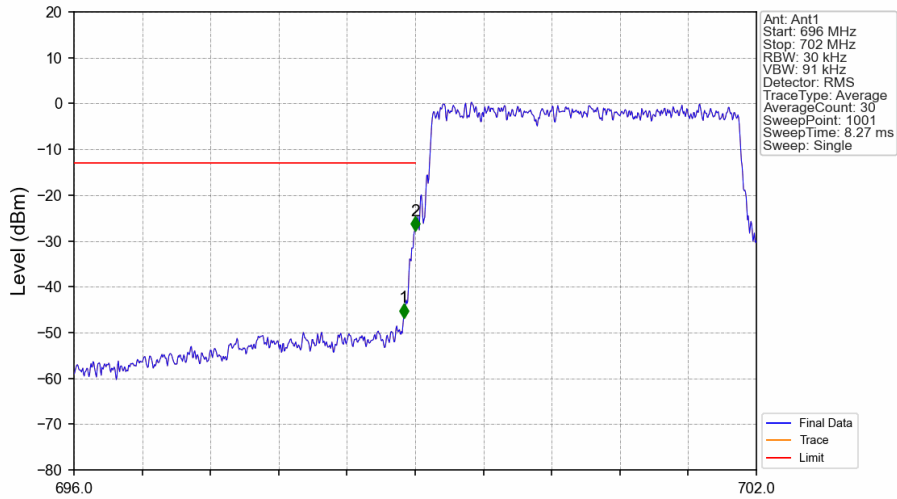


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 696 | 698.9 | 0.1 | / | / | / | / | / | / |
| 698.9 | 699 | 0.03 | / | 1 | 698.898 | -39.09 | -13 | Pass |
| 699 | 702 | 0.03 | / | 2 | 699.000 | -20.72 | -13 | Pass |

Band12_3MHz_16QAM_LCH_700.5MHz_RB_1_0_NTNV

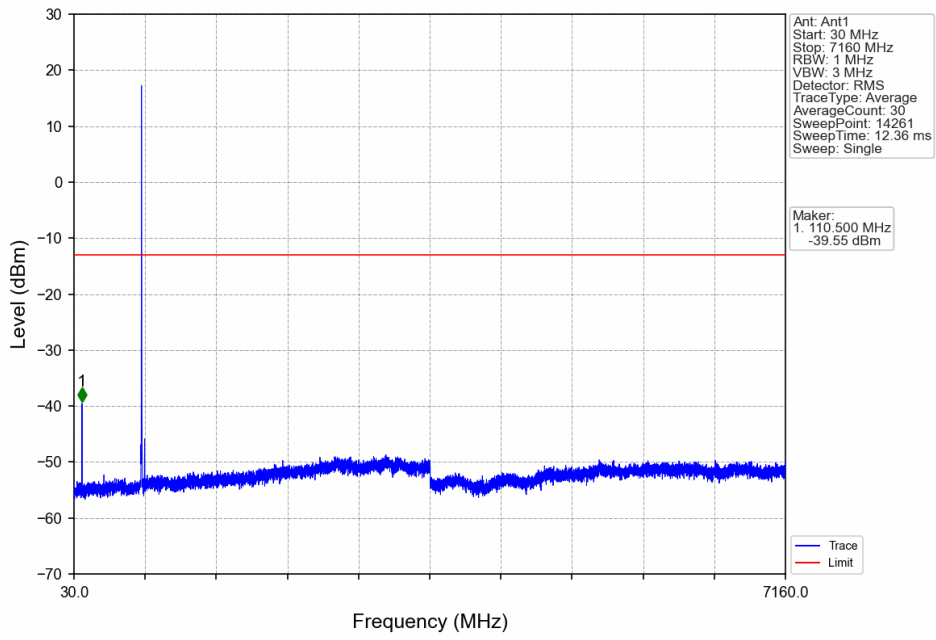


Band12_3MHz_16QAM_LCH_700.5MHz_RB_15_0_NTNV

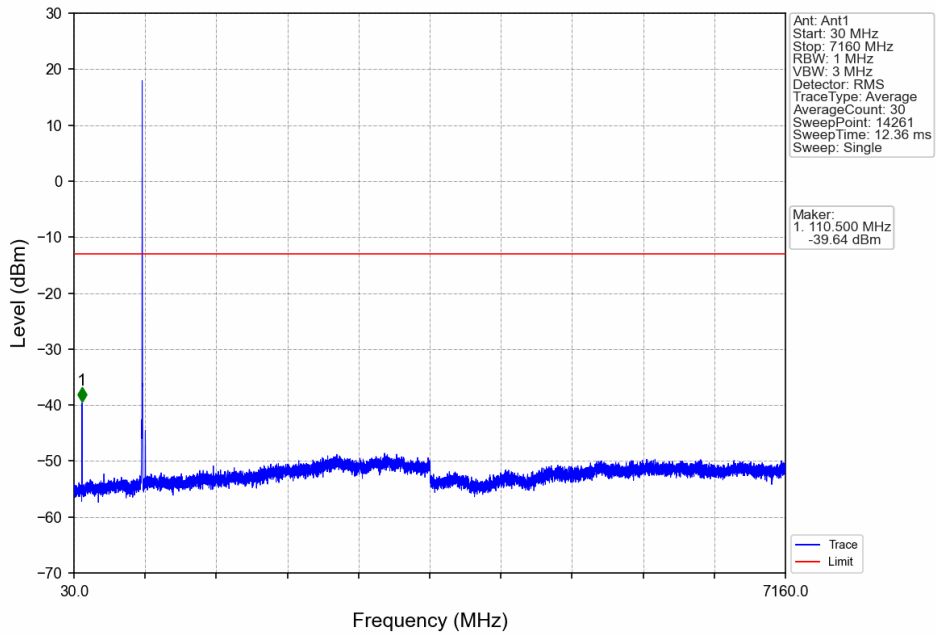


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 696 | 698.9 | 0.1 | / | 1 | 698.898 | -46.76 | -13 | Pass |
| 698.9 | 699 | 0.03 | / | 2 | 699.000 | -27.82 | -13 | Pass |
| 699 | 702 | 0.03 | / | / | / | / | / | / |

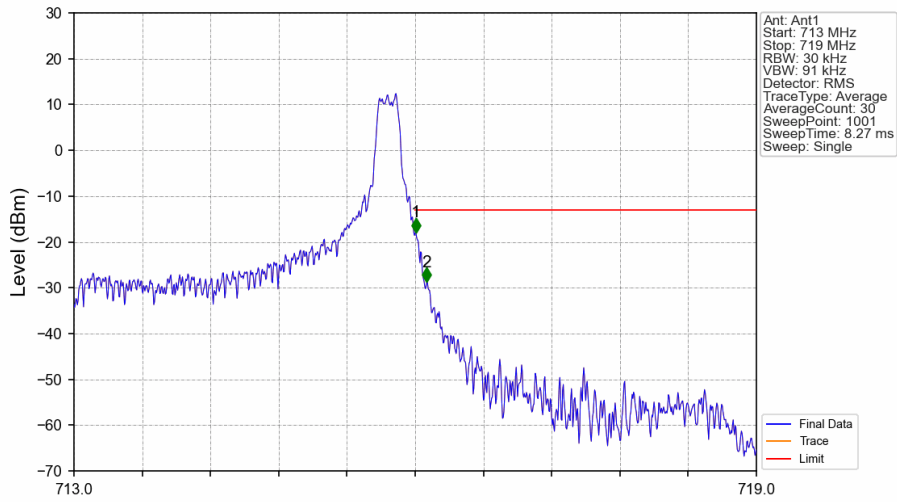
Band12_3MHz_16QAM_MCH_707.5MHz_RB_1_0_NTNV



Band12_3MHz_16QAM_HCH_714.5MHz_RB_1_0_NTNV

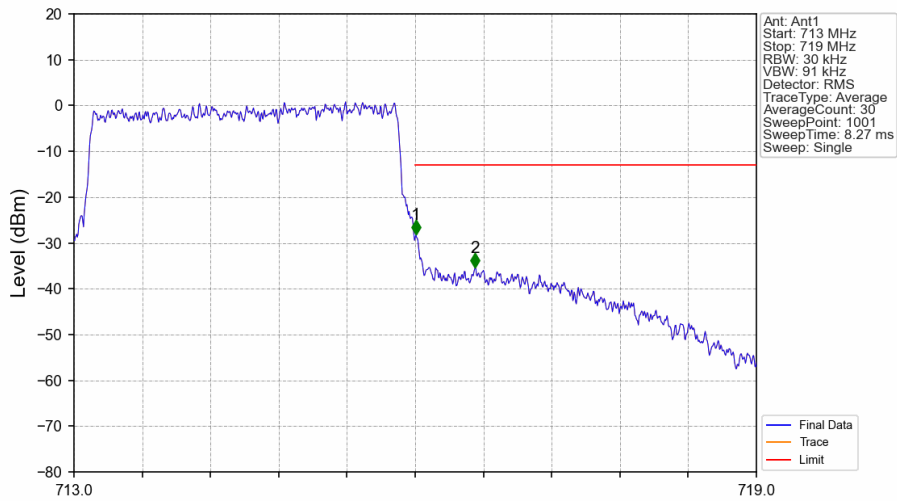


Band12_3MHz_16QAM_HCH_714.5MHz_RB_1_14_NTNV



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 713 | 716 | 0.03 | / | / | / | / | / | / |
| 716 | 716.1 | 0.03 | / | 1 | 716.006 | -17.90 | -13 | Pass |
| 716.1 | 719 | 0.1 | / | 2 | 716.102 | -28.74 | -13 | Pass |

Band12_3MHz_16QAM_HCH_714.5MHz_RB_15_0_NTNV



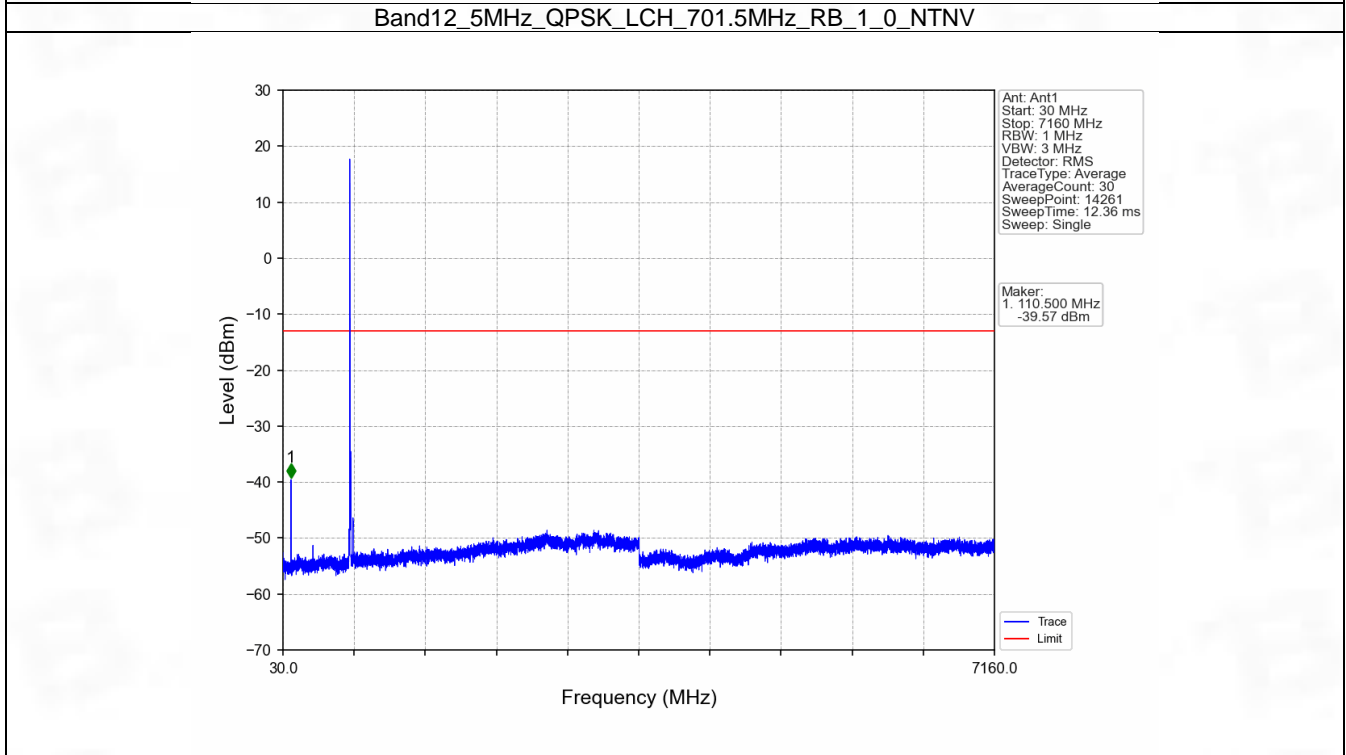
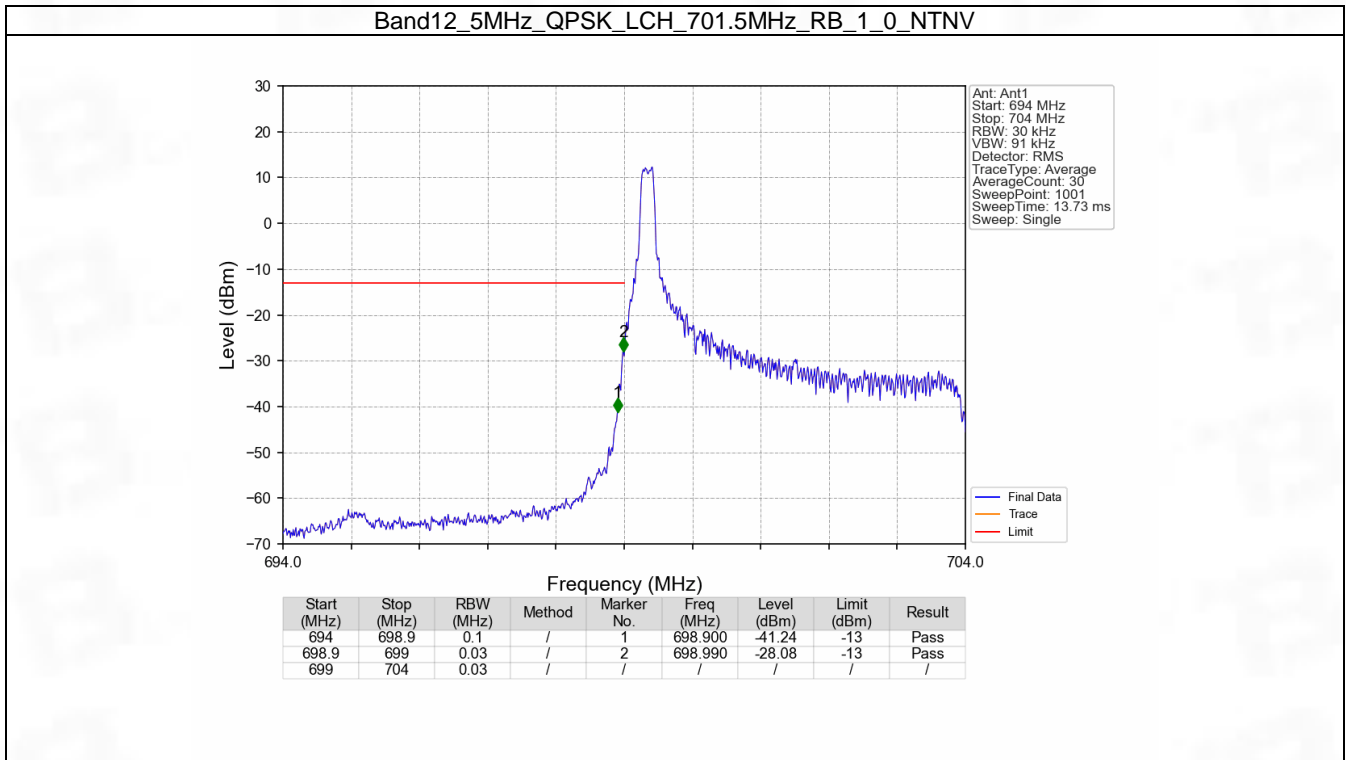
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 713 | 716 | 0.03 | / | / | / | / | / | / |
| 716 | 716.1 | 0.03 | / | 1 | 716.006 | -28.11 | -13 | Pass |
| 716.1 | 719 | 0.1 | / | 2 | 716.528 | -35.39 | -13 | Pass |

6.3 B12_5MHz

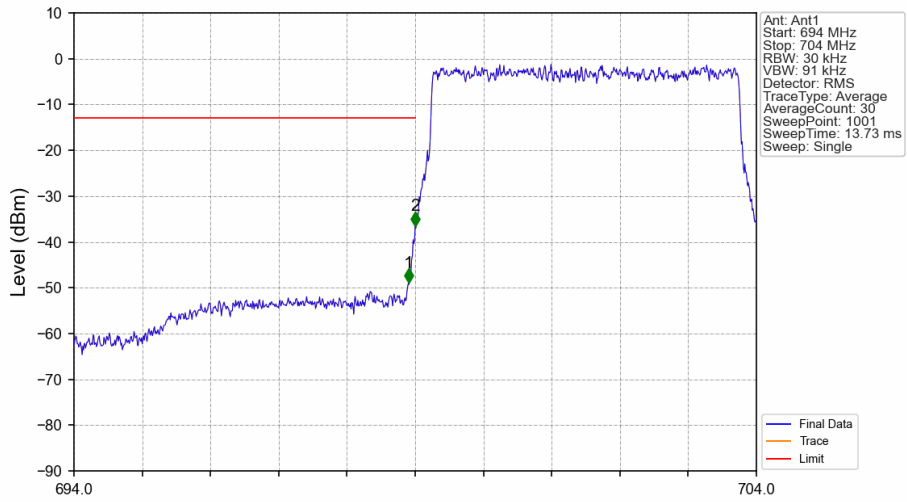
6.3.1 Test Result

| Band: 12 / Bandwidth: 5MHz / NTV | | | | | | |
|----------------------------------|-----------------|---------------|--------|---------------------|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | | Spurious Emission | | Verdict |
| | | Size | Offset | Result | Limit | |
| QPSK | 701.5 | 1 | 0 | Refer To Test Graph | | Pass |
| | | 25 | 0 | Refer To Test Graph | | Pass |
| | 713.5 | 1 | 0 | Refer To Test Graph | | Pass |
| | | 1 | 0 | Refer To Test Graph | | Pass |
| | | | 24 | Refer To Test Graph | | Pass |
| | | 25 | 0 | Refer To Test Graph | | Pass |
| 16QAM | 701.5 | 1 | 0 | Refer To Test Graph | | Pass |
| | | 25 | 0 | Refer To Test Graph | | Pass |
| | 713.5 | 1 | 0 | Refer To Test Graph | | Pass |
| | | 1 | 0 | Refer To Test Graph | | Pass |
| | | | 24 | Refer To Test Graph | | Pass |
| | | 25 | 0 | Refer To Test Graph | | Pass |

6.3.2 Test Graph

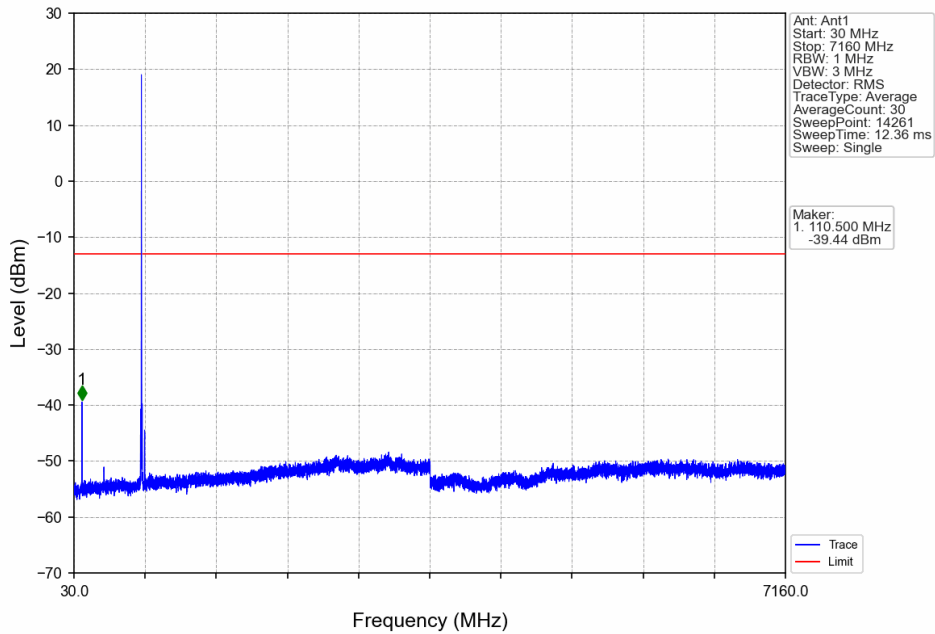


Band12_5MHz_QPSK_LCH_701.5MHz_RB_25_0_NTNV

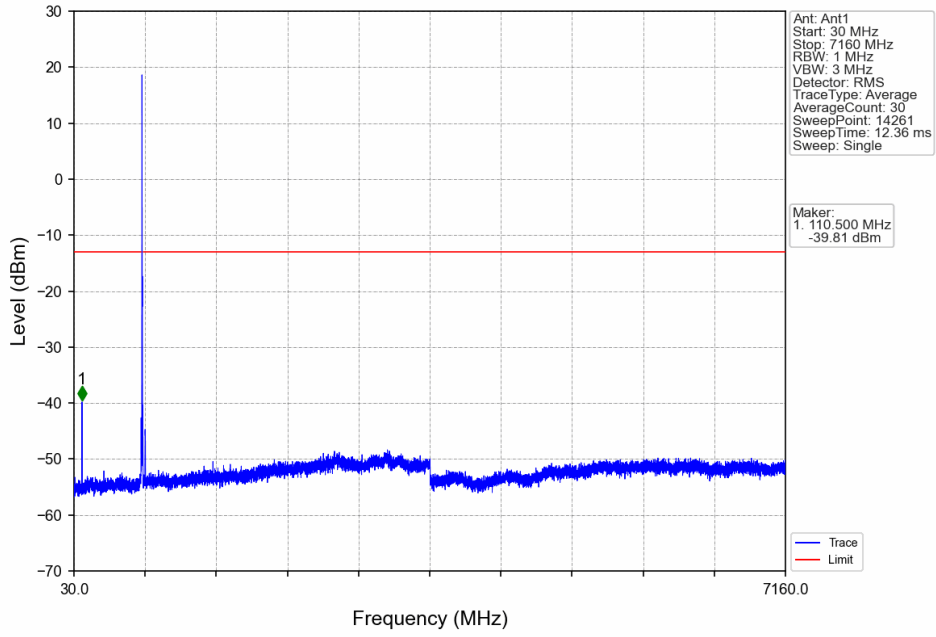


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 694 | 698.9 | 0.1 | / | 1 | 698.900 | -48.97 | -13 | Pass |
| 698.9 | 699 | 0.03 | / | 2 | 699.000 | -36.47 | -13 | Pass |
| 699 | 704 | 0.03 | / | / | / | / | / | / |

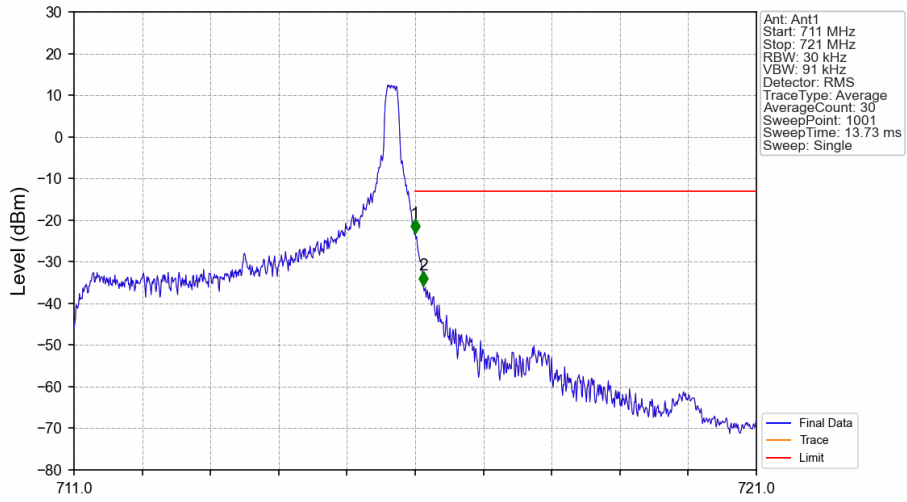
Band12_5MHz_QPSK_MCH_707.5MHz_RB_1_0_NTNV



Band12_5MHz_QPSK_HCH_713.5MHz_RB_1_0_NTNV

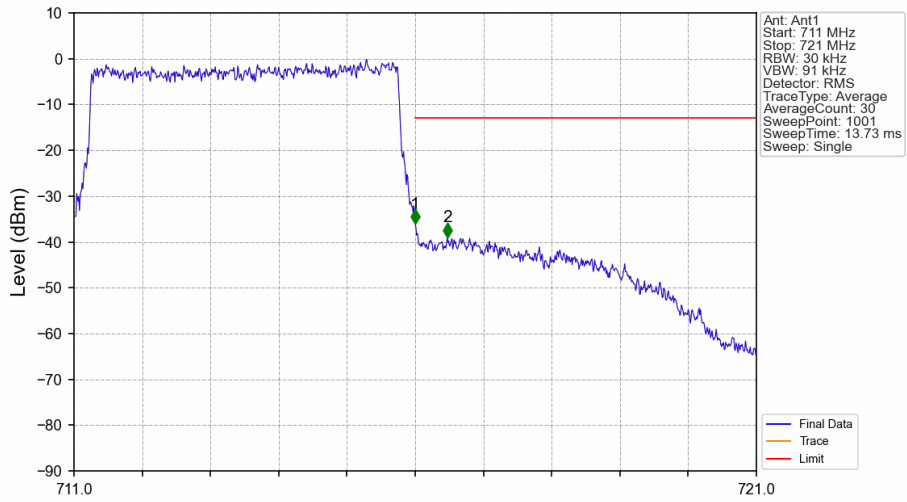


Band12_5MHz_QPSK_HCH_713.5MHz_RB_1_24_NTNV



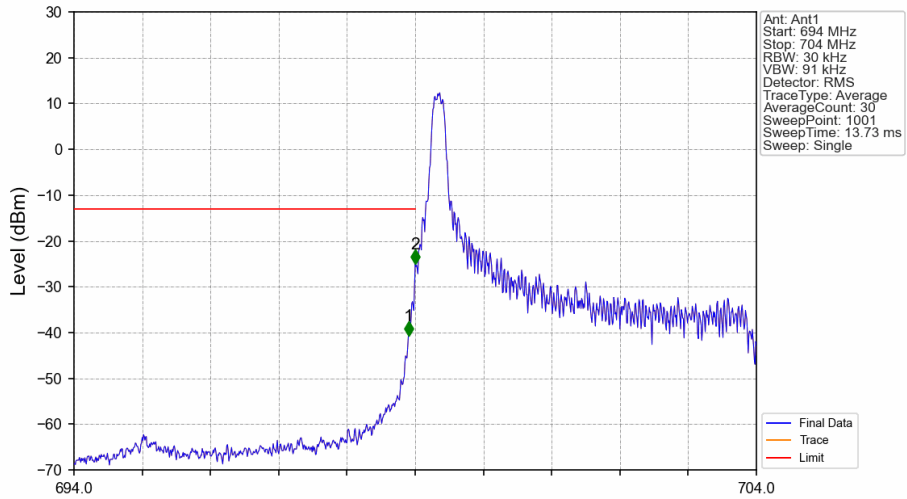
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 711 | 716 | 0.03 | / | / | / | / | / | / |
| 716 | 716.1 | 0.03 | / | 1 | 716.000 | -23.24 | -13 | Pass |
| 716.1 | 721 | 0.1 | / | 2 | 716.120 | -35.68 | -13 | Pass |

Band12_5MHz_QPSK_HCH_713.5MHz_RB_25_0_NTNV



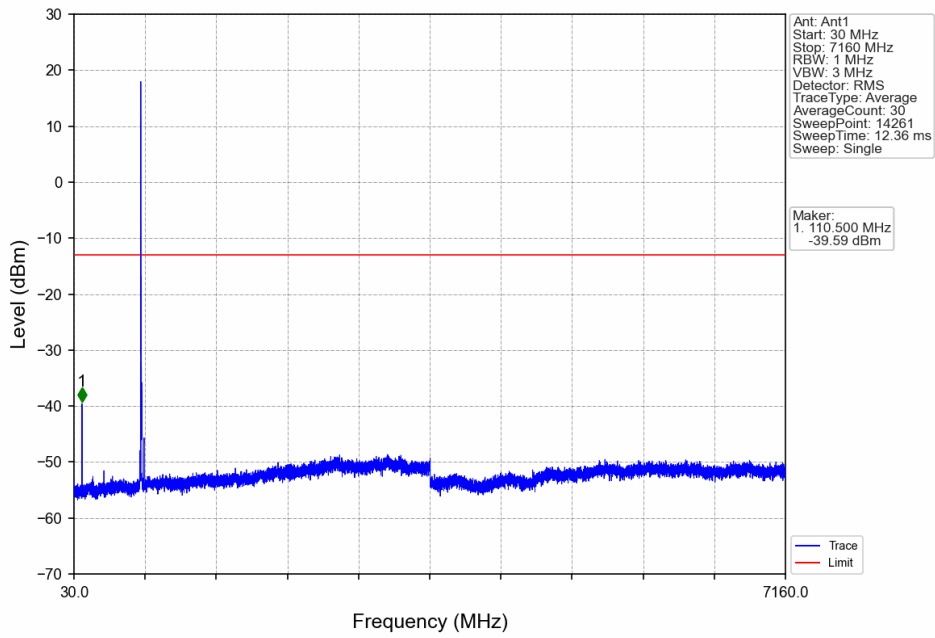
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 711 | 716 | 0.03 | / | / | / | / | / | / |
| 716 | 716.1 | 0.03 | / | 1 | 716.000 | -35.98 | -13 | Pass |
| 716.1 | 721 | 0.1 | / | 2 | 716.470 | -38.97 | -13 | Pass |

Band12_5MHz_16QAM_LCH_701.5MHz_RB_1_0_NTNV

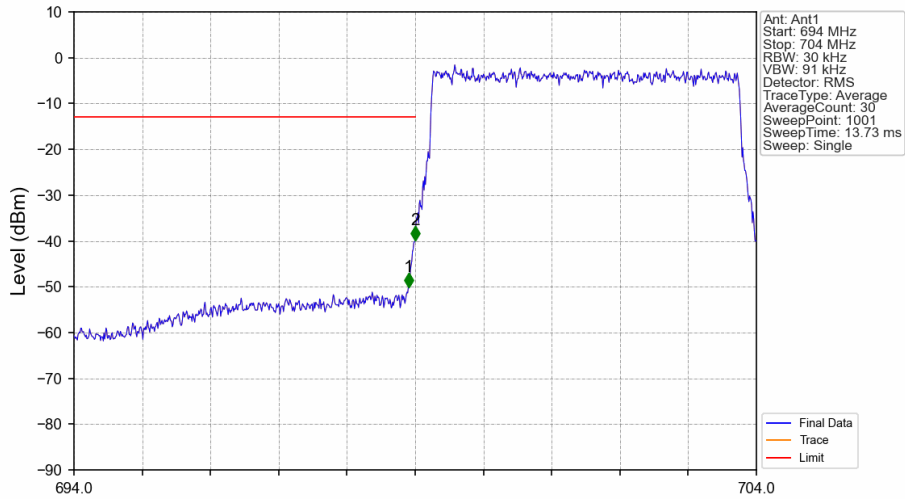


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 694 | 698.9 | 0.1 | / | 1 | 698.900 | -40.72 | -13 | Pass |
| 698.9 | 699 | 0.03 | / | 2 | 699.000 | -25.04 | -13 | Pass |
| 699 | 704 | 0.03 | / | / | / | / | / | / |

Band12_5MHz_16QAM_LCH_701.5MHz_RB_1_0_NTNV

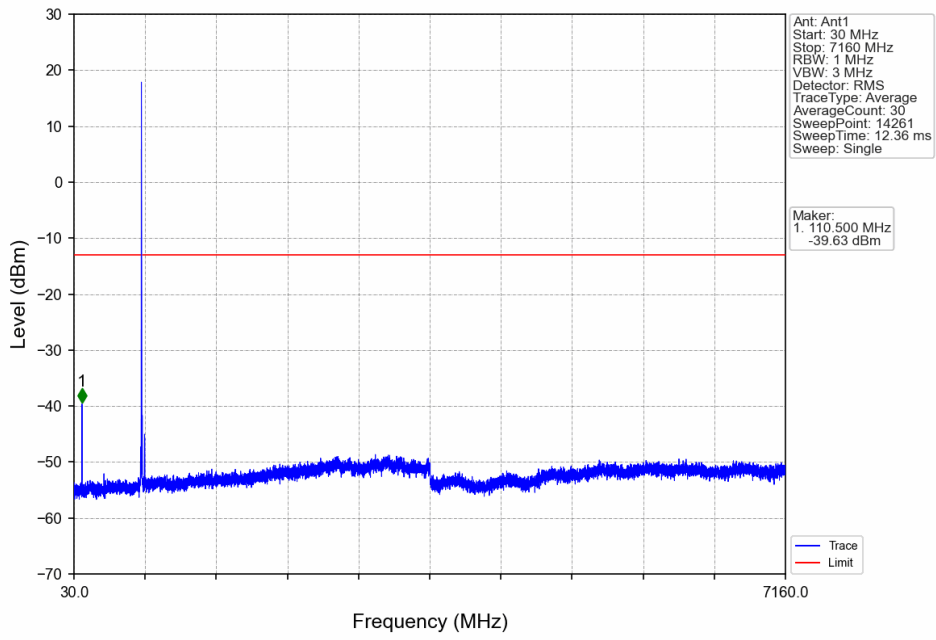


Band12_5MHz_16QAM_LCH_701.5MHz_RB_25_0_NTNV

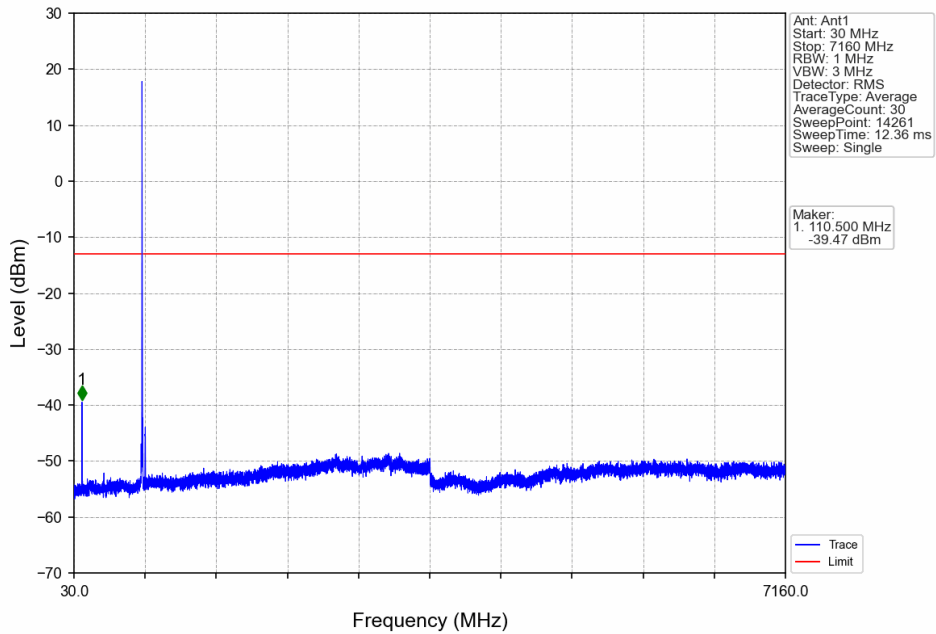


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 694 | 698.9 | 0.1 | / | 1 | 698.900 | -50.07 | -13 | Pass |
| 698.9 | 699 | 0.03 | / | 2 | 699.000 | -39.84 | -13 | Pass |
| 699 | 704 | 0.03 | / | / | / | / | / | / |

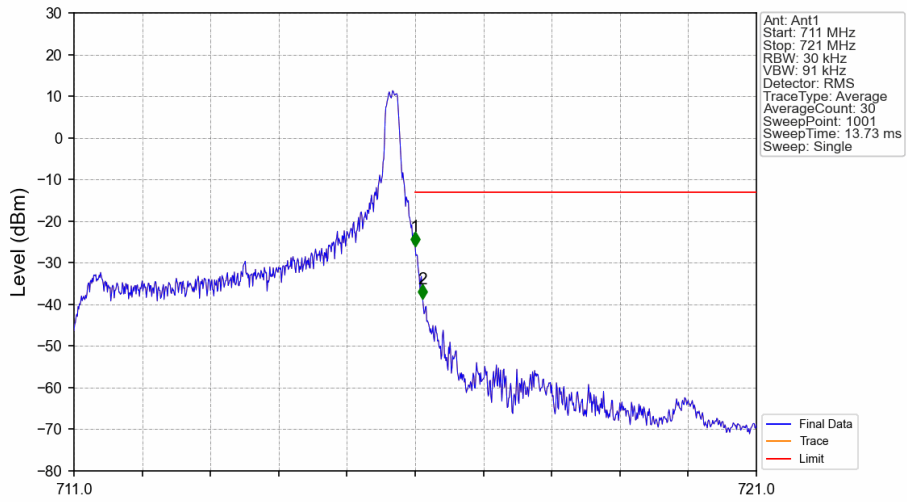
Band12_5MHz_16QAM_MCH_707.5MHz_RB_1_0_NTNV



Band12_5MHz_16QAM_HCH_713.5MHz_RB_1_0_NTNV

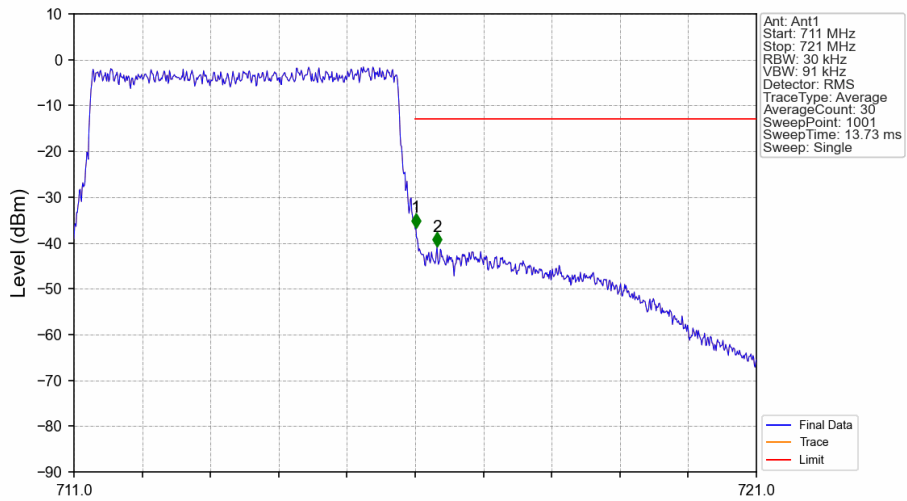


Band12_5MHz_16QAM_HCH_713.5MHz_RB_1_24_NTNV



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 711 | 716 | 0.03 | / | / | / | / | / | / |
| 716 | 716.1 | 0.03 | / | 1 | 716.000 | -26.02 | -13 | Pass |
| 716.1 | 721 | 0.1 | / | 2 | 716.110 | -38.69 | -13 | Pass |

Band12_5MHz_16QAM_HCH_713.5MHz_RB_25_0_NTNV



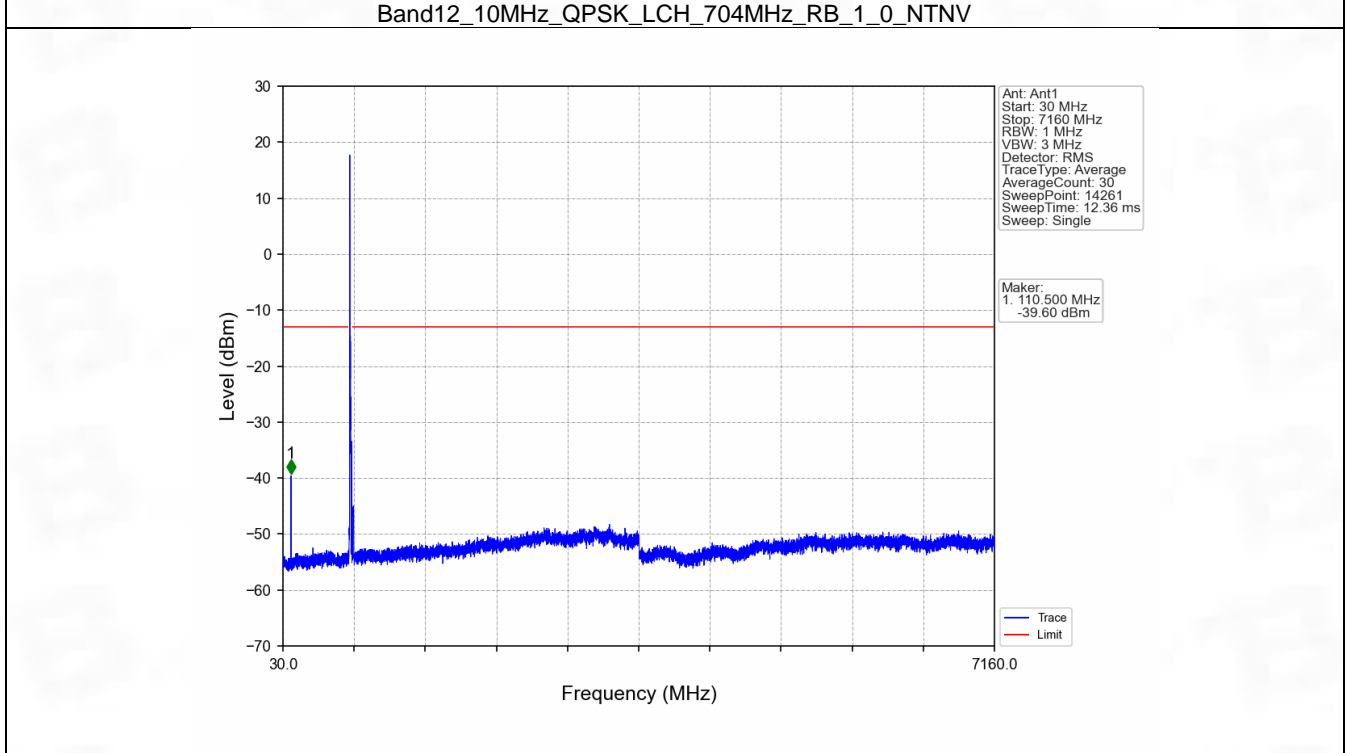
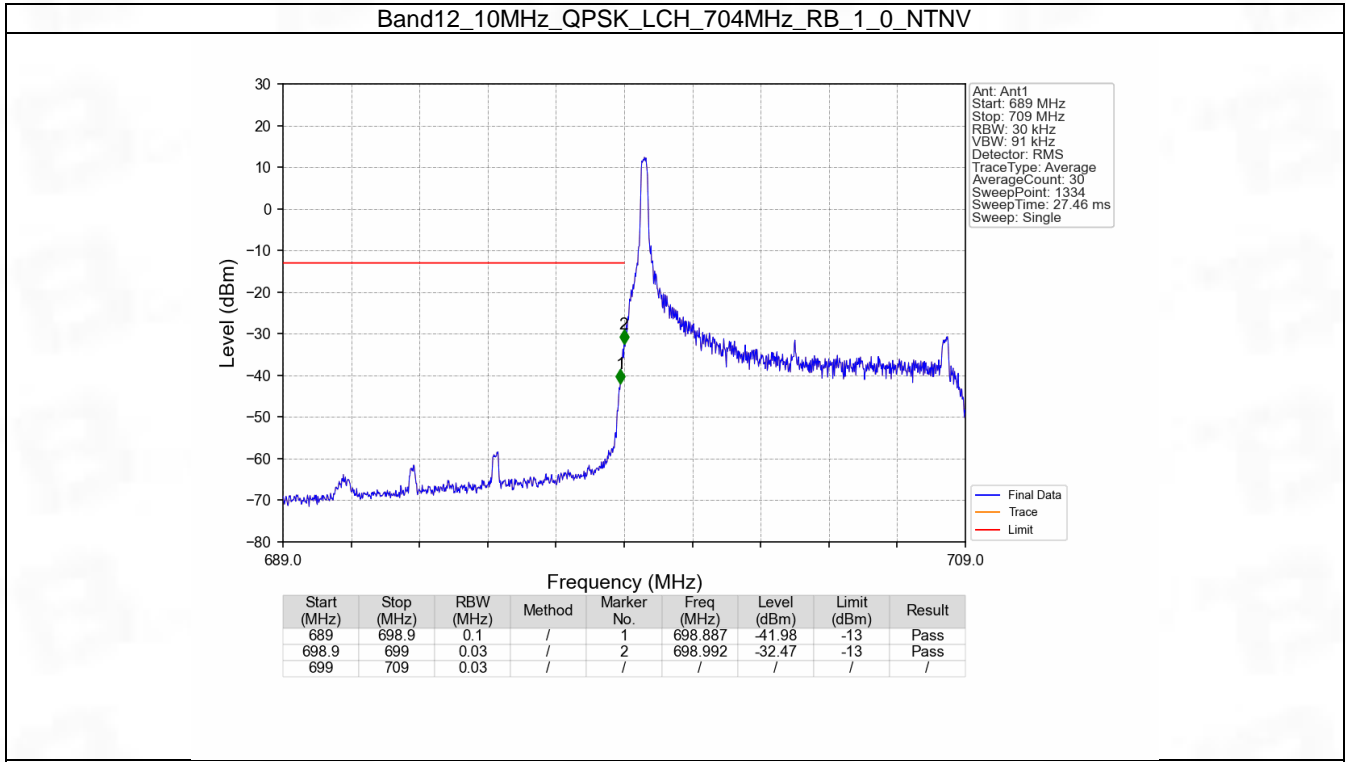
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 711 | 716 | 0.03 | / | / | / | / | / | / |
| 716 | 716.1 | 0.03 | / | 1 | 716.010 | -36.67 | -13 | Pass |
| 716.1 | 721 | 0.1 | / | 2 | 716.320 | -40.82 | -13 | Pass |

6.4 B12_10MHz

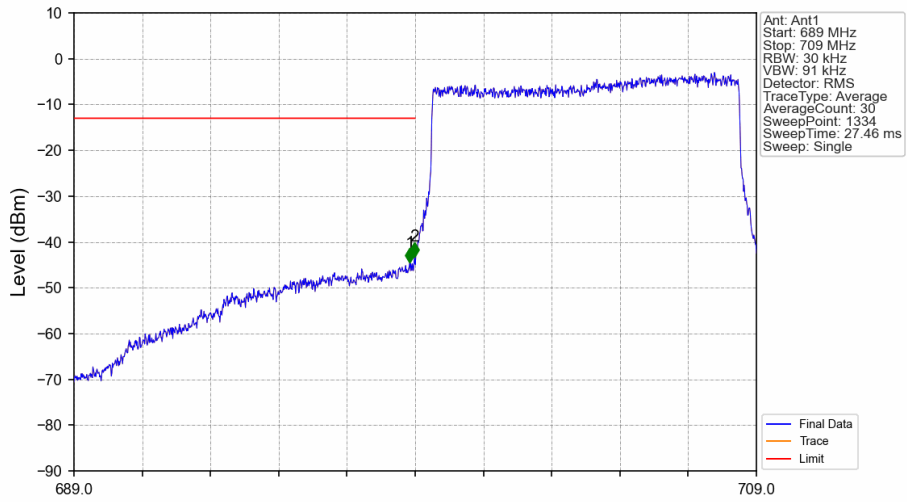
6.4.1 Test Result

| Band: 12 / Bandwidth: 10MHz / NTV | | | | | | |
|-----------------------------------|-----------------|---------------|--------|---------------------|---------------------|---------|
| Modulation | Frequency (MHz) | RB Allocation | | Spurious Emission | | Verdict |
| | | Size | Offset | Result | Limit | |
| QPSK | 704 | 1 | 0 | Refer To Test Graph | | Pass |
| | | 50 | 0 | Refer To Test Graph | | Pass |
| | 707.5 | 1 | 0 | Refer To Test Graph | | Pass |
| | | 711 | 1 | 0 | Refer To Test Graph | |
| | | | | 49 | Refer To Test Graph | |
| | | | 50 | 0 | Refer To Test Graph | |
| 16QAM | 704 | 1 | 0 | Refer To Test Graph | | Pass |
| | | 50 | 0 | Refer To Test Graph | | Pass |
| | 707.5 | 1 | 0 | Refer To Test Graph | | Pass |
| | | 711 | 1 | 0 | Refer To Test Graph | |
| | | | | 49 | Refer To Test Graph | |
| | | | 50 | 0 | Refer To Test Graph | |

6.4.2 Test Graph

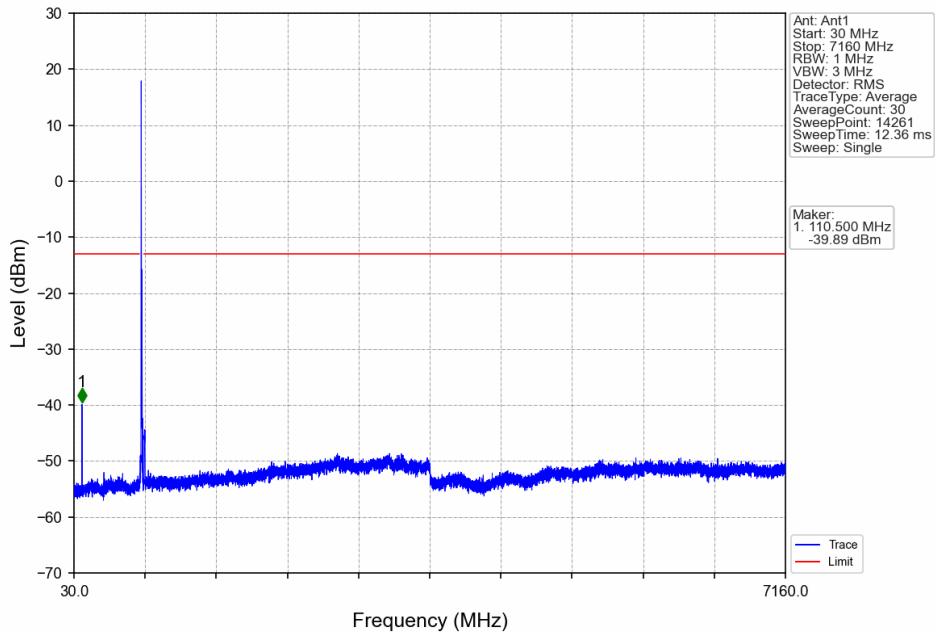


Band12_10MHz_QPSK_LCH_704MHz_RB_50_0_NTNV

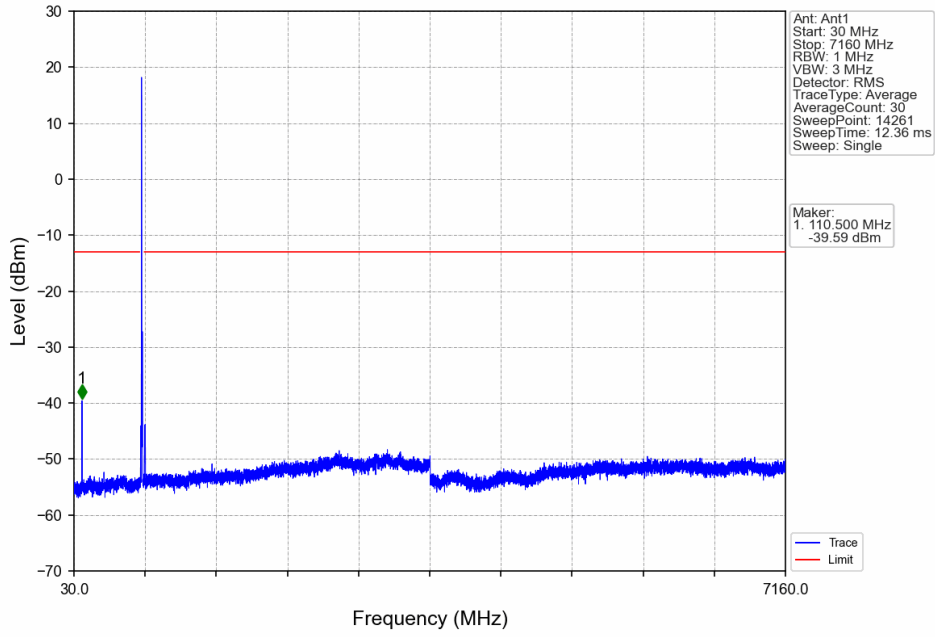


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 689 | 698.9 | 0.1 | / | 1 | 698.842 | -44.56 | -13 | Pass |
| 698.9 | 699 | 0.03 | / | 2 | 698.977 | -43.18 | -13 | Pass |
| 699 | 709 | 0.03 | / | / | / | / | / | / |

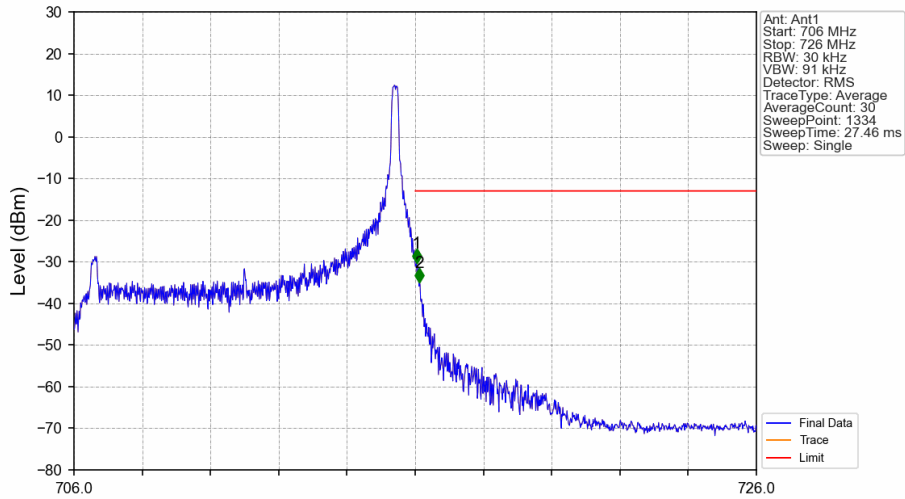
Band12_10MHz_QPSK_MCH_707.5MHz_RB_1_0_NTNV



Band12_10MHz_QPSK_HCH_711MHz_RB_1_0_NTNV

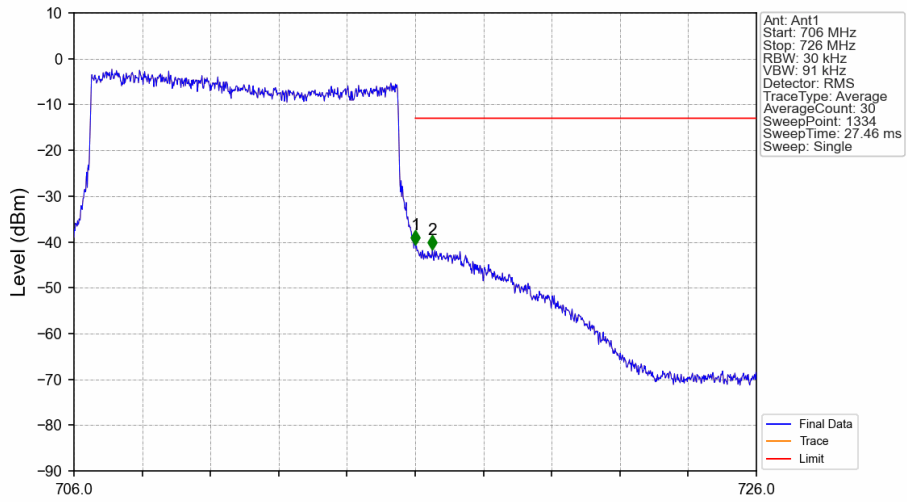


Band12_10MHz_QPSK_HCH_711MHz_RB_1_49_NTNV



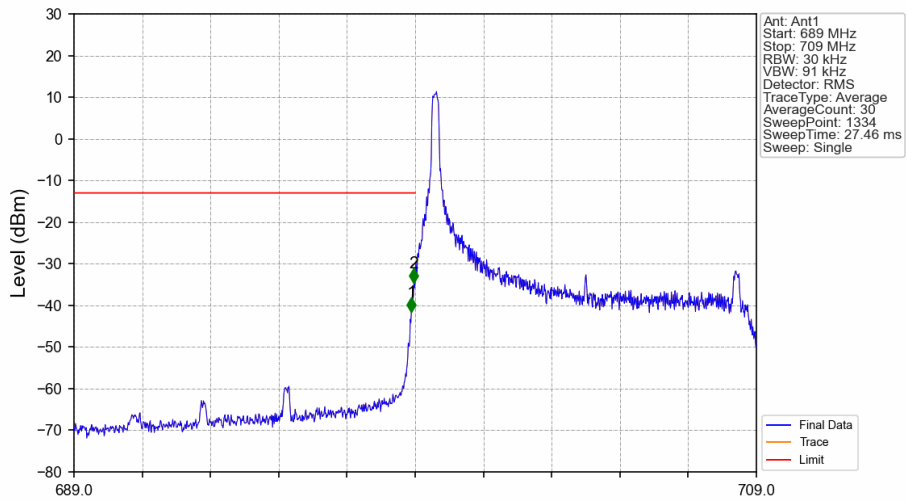
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 706 | 716 | 0.03 | / | / | / | / | / | / |
| 716 | 716.1 | 0.03 | / | 1 | 716.038 | -30.38 | -13 | Pass |
| 716.1 | 726 | 0.1 | / | 2 | 716.128 | -34.93 | -13 | Pass |

Band12_10MHz_QPSK_HCH_711MHz_RB_50_0_NTNV



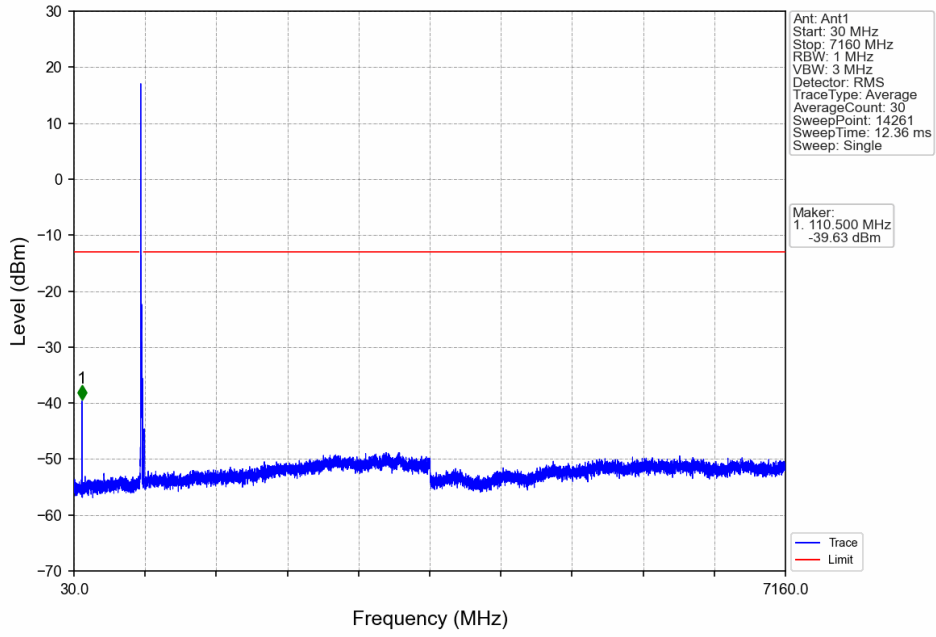
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 706 | 716 | 0.03 | / | | | | | |
| 716 | 716.1 | 0.03 | / | 1 | 716.008 | -40.67 | -13 | Pass |
| 716.1 | 726 | 0.1 | / | 2 | 716.503 | -41.66 | -13 | Pass |

Band12_10MHz_16QAM_LCH_704MHz_RB_1_0_NTNV

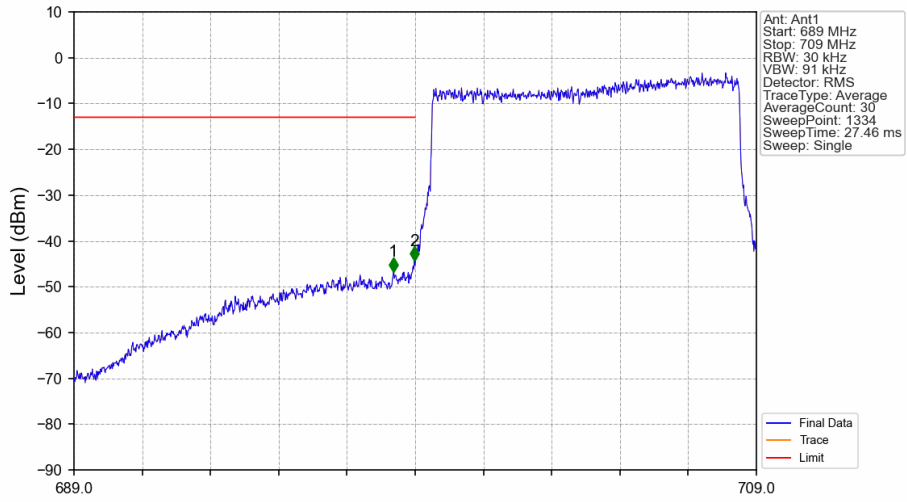


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 689 | 698.9 | 0.1 | / | 1 | 698.887 | -41.67 | -13 | Pass |
| 698.9 | 699 | 0.03 | / | 2 | 698.962 | -34.64 | -13 | Pass |
| 699 | 709 | 0.03 | / | / | / | / | / | / |

Band12_10MHz_16QAM_LCH_704MHz_RB_1_0_NTNV

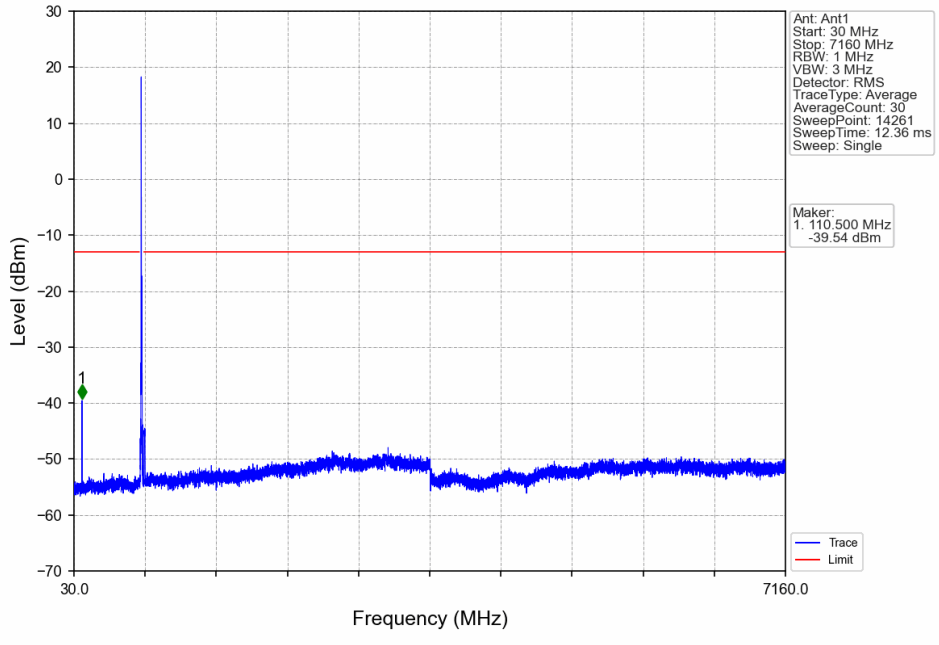


Band12_10MHz_16QAM_LCH_704MHz_RB_50_0_NTNV

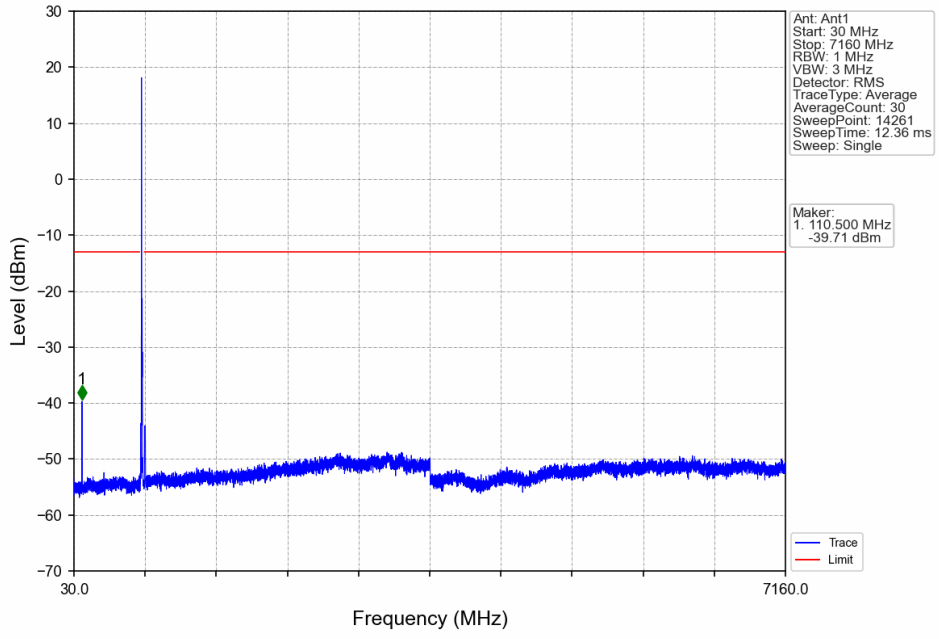


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 689 | 698.9 | 0.1 | / | 1 | 698.362 | -46.70 | -13 | Pass |
| 698.9 | 699 | 0.03 | / | 2 | 698.977 | -44.30 | -13 | Pass |
| 699 | 709 | 0.03 | / | / | / | / | / | / |

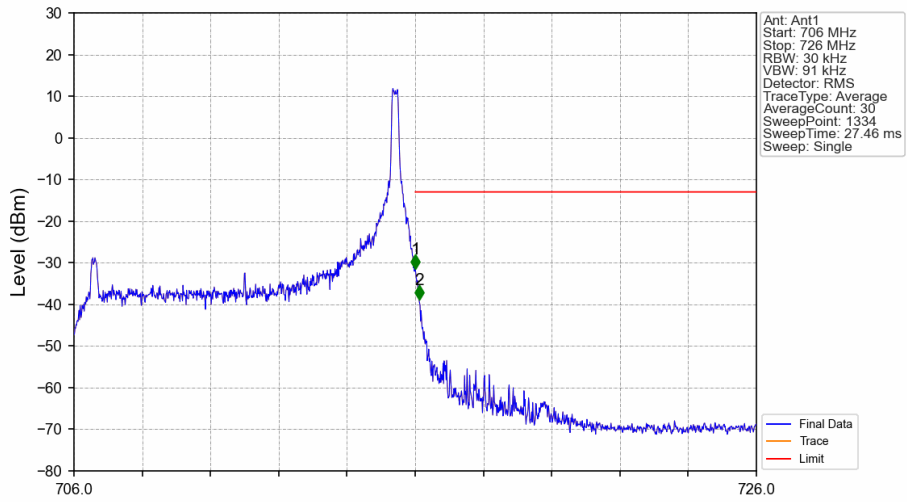
Band12_10MHz_16QAM_MCH_707.5MHz_RB_1_0_NTNV



Band12_10MHz_16QAM_HCH_711MHz_RB_1_0_NTNV

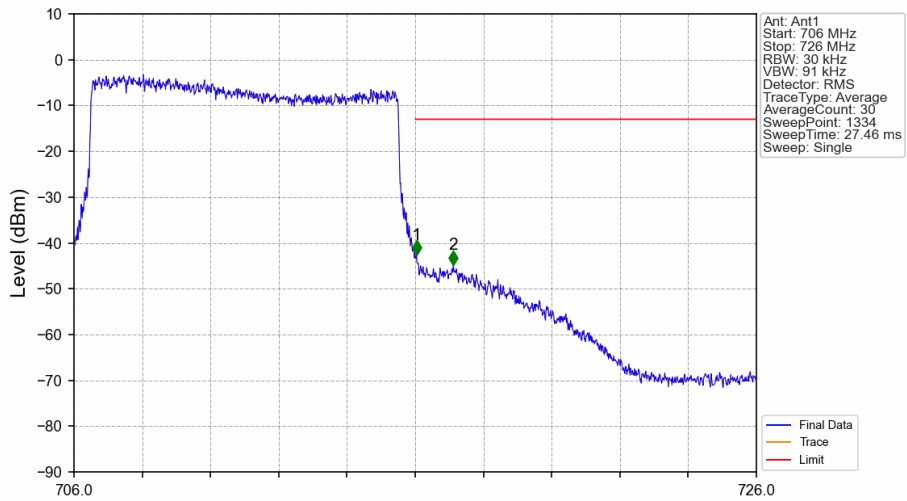


Band12_10MHz_16QAM_HCH_711MHz_RB_1_49_NTNV



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 706 | 716 | 0.03 | / | / | / | / | / | / |
| 716 | 716.1 | 0.03 | / | 1 | 716.008 | -31.54 | -13 | Pass |
| 716.1 | 726 | 0.1 | / | 2 | 716.113 | -38.95 | -13 | Pass |

Band12_10MHz_16QAM_HCH_711MHz_RB_50_0_NTNV



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 706 | 716 | 0.03 | / | / | / | / | / | / |
| 716 | 716.1 | 0.03 | / | 1 | 716.038 | -42.58 | -13 | Pass |
| 716.1 | 726 | 0.1 | / | 2 | 717.118 | -44.76 | -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) |
|------|-----|------------|-----------|---------------|--------|--------|---------------------|------------|-----------------|
| 12 | 1.4 | 699.7 | 715.3 | 0.2023 | 0.0577 | ppm | 1M12G7D | 27H | 23.06 |
| 12 | 1.4 | 699.7 | 715.3 | 0.1603 | 0.0685 | ppm | 1M12W7D | 27H | 22.05 |
| 12 | 3 | 700.5 | 714.5 | 0.1986 | 0.0679 | ppm | 2M77G7D | 27H | 22.98 |
| 12 | 3 | 700.5 | 714.5 | 0.1683 | 0.0630 | ppm | 2M78W7D | 27H | 22.26 |
| 12 | 5 | 701.5 | 713.5 | 0.1959 | 0.0681 | ppm | 4M58G7D | 27H | 22.92 |
| 12 | 5 | 701.5 | 713.5 | 0.1486 | 0.0673 | ppm | 4M58W7D | 27H | 21.72 |
| 12 | 10 | 704 | 711 | 0.2028 | 0.0668 | ppm | 9M12G7D | 27H | 23.07 |
| 12 | 10 | 704 | 711 | 0.1778 | 0.0344 | ppm | 9M11W7D | 27H | 22.50 |

7.2 Form731_ERP

7.2.1 Test Result

| Band | BW | Lower Freq | High Freq | MAX Power (W) | Value | Hz/ppm | Emission Designator | Rule Parts | MAX Power (dBm) |
|------|-----|------------|-----------|---------------|--------|--------|---------------------|------------|-----------------|
| 12 | 1.4 | 699.7 | 715.3 | 0.0681 | 0.0577 | ppm | 1M12G7D | 27H | 18.33 |
| 12 | 1.4 | 699.7 | 715.3 | 0.0540 | 0.0685 | ppm | 1M12W7D | 27H | 17.32 |
| 12 | 3 | 700.5 | 714.5 | 0.0668 | 0.0679 | ppm | 2M77G7D | 27H | 18.25 |
| 12 | 3 | 700.5 | 714.5 | 0.0566 | 0.0630 | ppm | 2M78W7D | 27H | 17.53 |
| 12 | 5 | 701.5 | 713.5 | 0.0659 | 0.0681 | ppm | 4M58G7D | 27H | 18.19 |
| 12 | 5 | 701.5 | 713.5 | 0.0500 | 0.0673 | ppm | 4M58W7D | 27H | 16.99 |
| 12 | 10 | 704 | 711 | 0.0682 | 0.0668 | ppm | 9M12G7D | 27H | 18.34 |
| 12 | 10 | 704 | 711 | 0.0598 | 0.0344 | ppm | 9M11W7D | 27H | 17.77 |