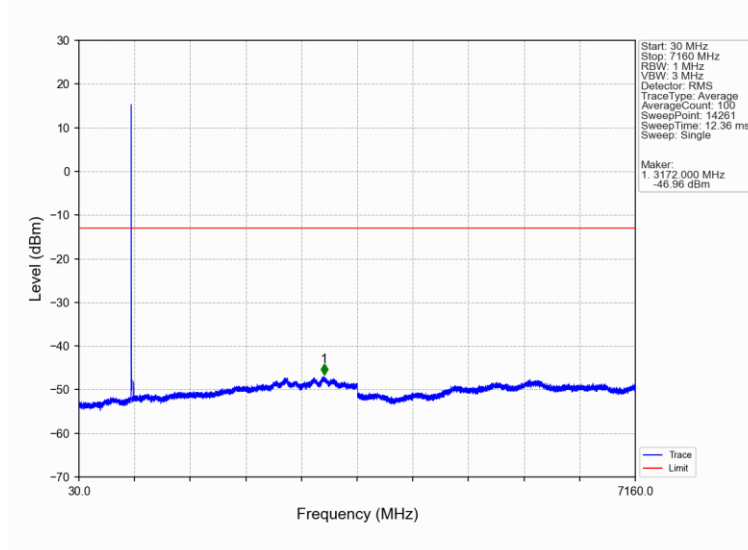
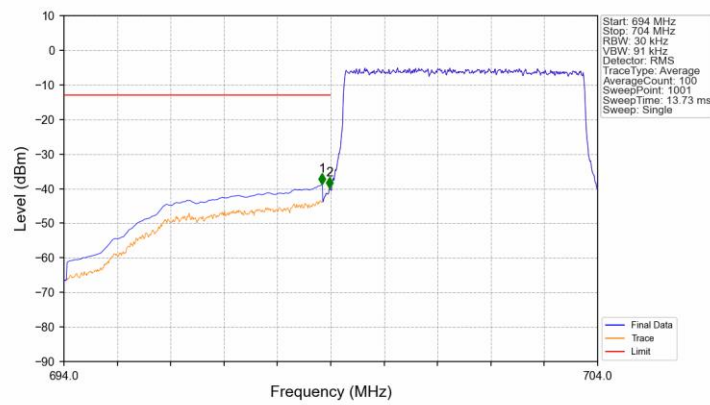


### Band12 5MHz QPSK LCH 701.5MHz RB 1 0 NTNV

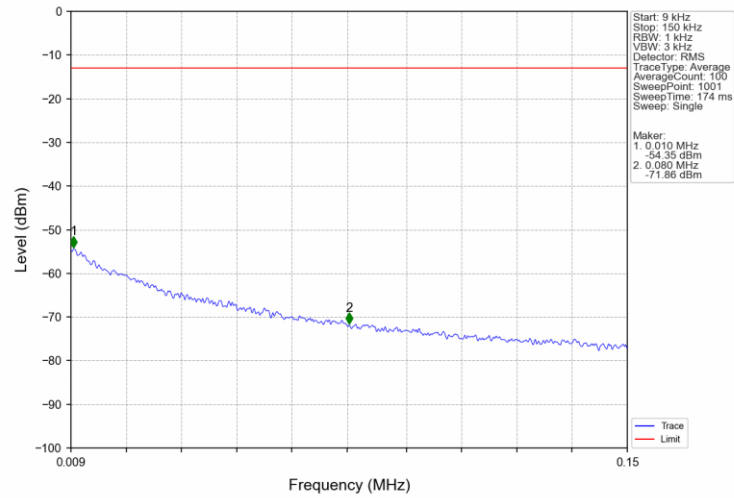


### Band12 5MHz QPSK LCH 701.5MHz RB 25 0 NTNV

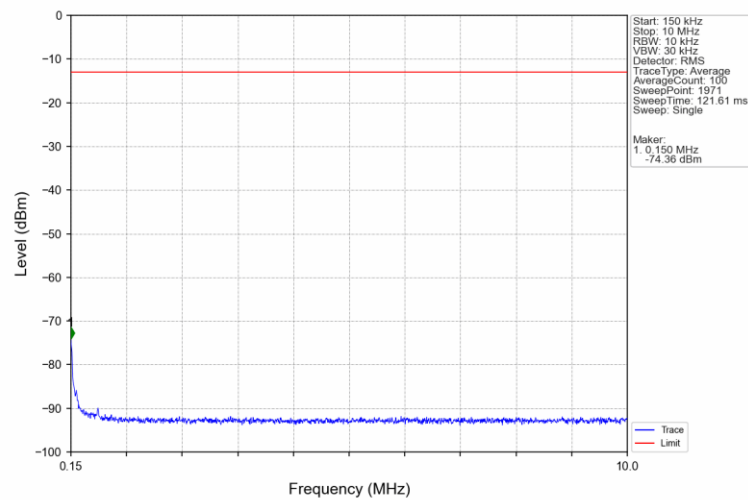


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 694         | 698.9      | 0.1       | CHP    | 1          | 698.840    | -38.67      | -13         | Pass   |
| 698.9       | 699        | 0.03      | /      | 2          | 698.980    | -39.76      | -13         | Pass   |
| 699         | 704        | 0.03      | /      | /          | /          | /           | /           | /      |

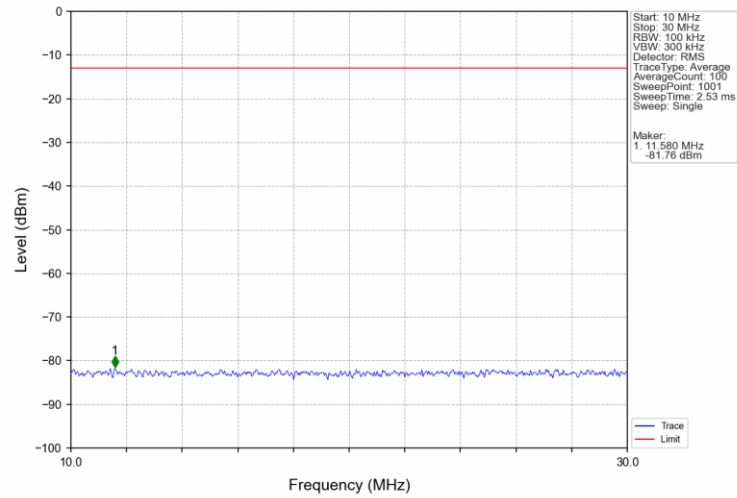
### Band12 5MHz QPSK MCH 707.5MHz RB 1 0 NTNV



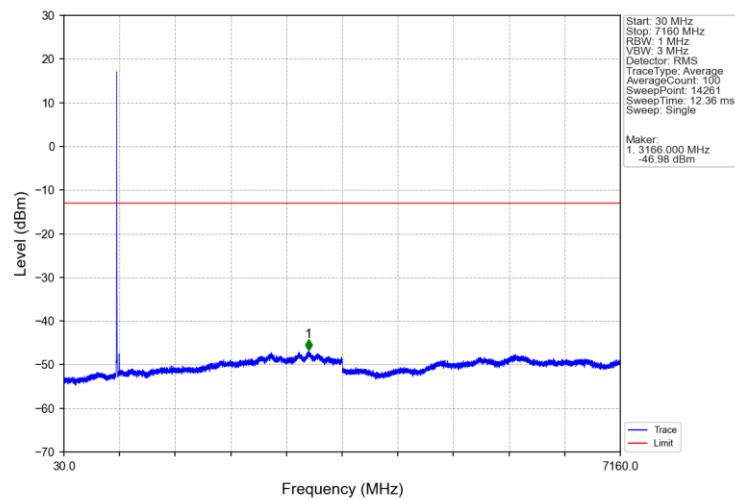
### Band12 5MHz QPSK MCH 707.5MHz RB 1 0 NTNV



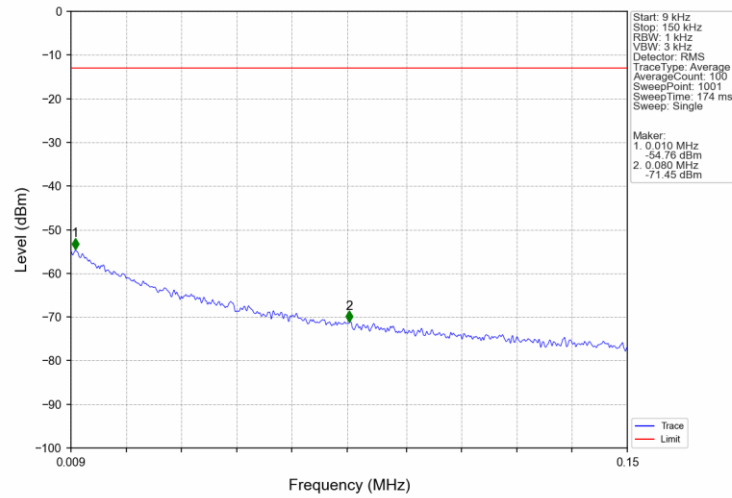
### Band12 5MHz QPSK MCH 707.5MHz RB 1 0 NTNV



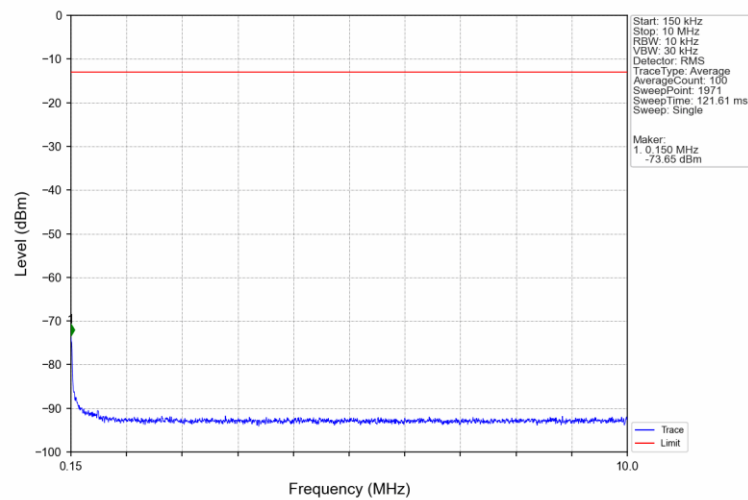
### Band12 5MHz QPSK MCH 707.5MHz RB 1 0 NTNV



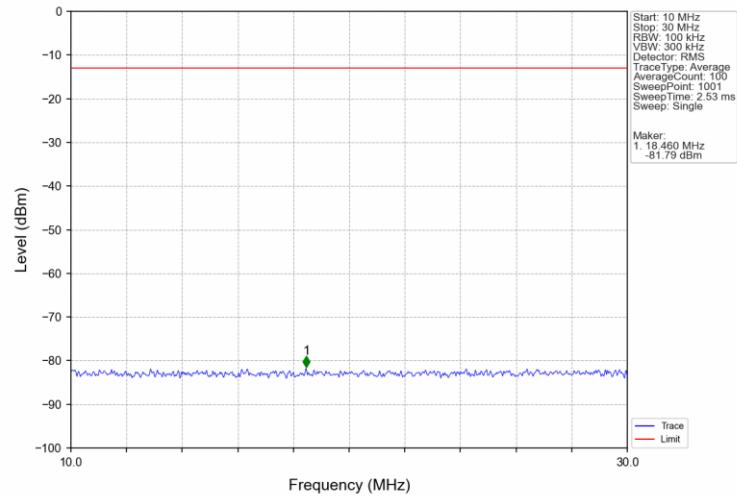
### Band12 5MHz QPSK HCH 713.5MHz RB 1 0 NTN



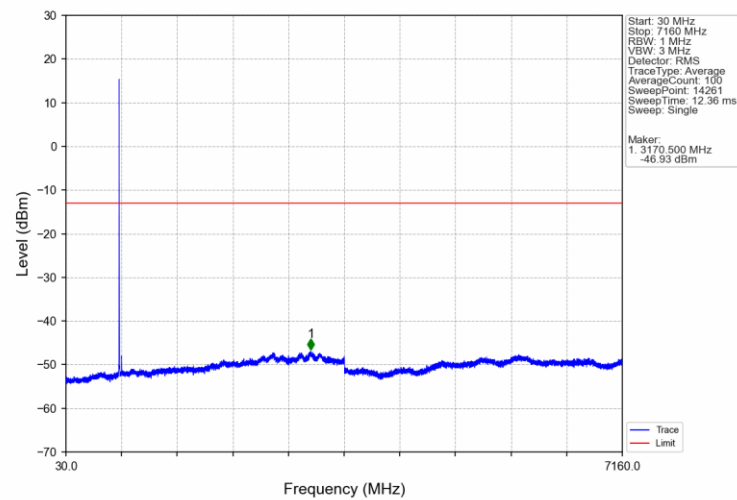
### Band12 5MHz QPSK HCH 713.5MHz RB 1 0 NTN



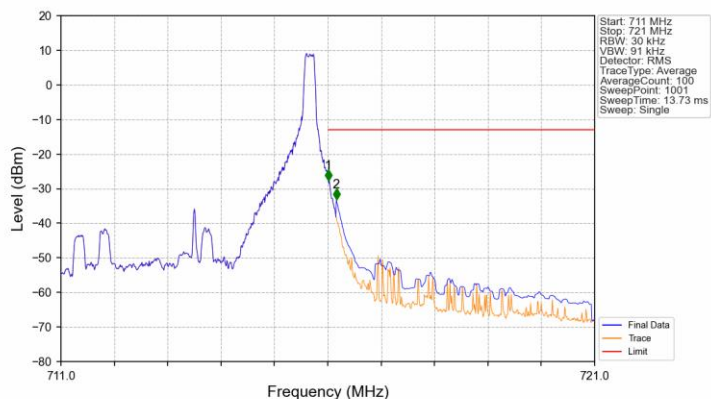
### Band12 5MHz QPSK HCH 713.5MHz RB 1 0 NTNV



### Band12 5MHz QPSK HCH 713.5MHz RB 1 0 NTNV

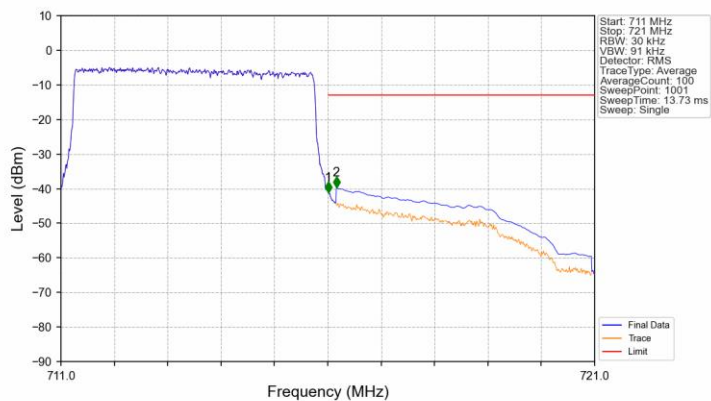


### Band12 5MHz QPSK HCH 713.5MHz RB 1 24 NTV



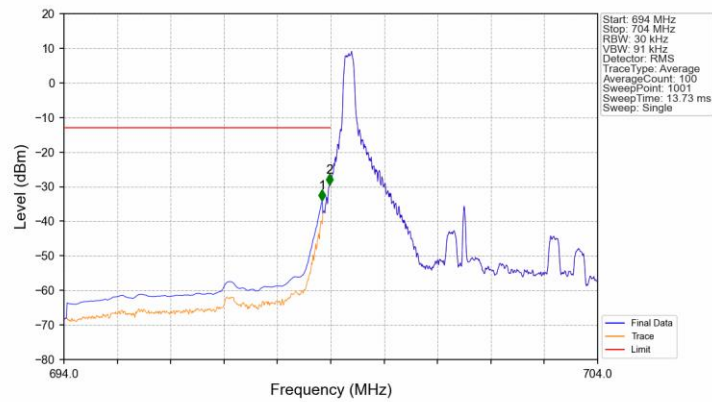
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 711         | 716        | 0.03      | /      | /          | /          | /           | /           | /      |
| 716         | 716.1      | 0.03      | /      | 1          | 716.010    | -27.62      | -13         | Pass   |
| 716.1       | 721        | 0.1       | CHP    | 2          | 716.160    | -33.19      | -13         | Pass   |

### Band12 5MHz QPSK HCH 713.5MHz RB 25 0 NTV



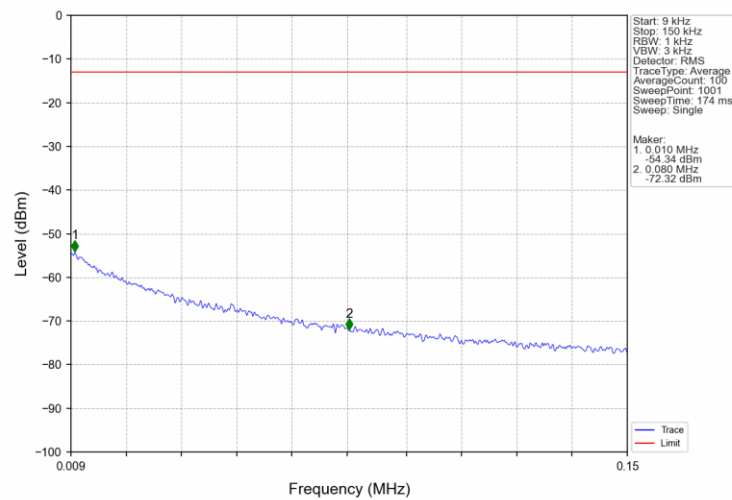
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 711         | 716        | 0.03      | /      | /          | /          | /           | /           | /      |
| 716         | 716.1      | 0.03      | /      | 1          | 716.010    | -41.06      | -13         | Pass   |
| 716.1       | 721        | 0.1       | CHP    | 2          | 716.160    | -39.70      | -13         | Pass   |

### Band12 5MHz 16QAM LCH 701.5MHz RB 1 0 NTNV

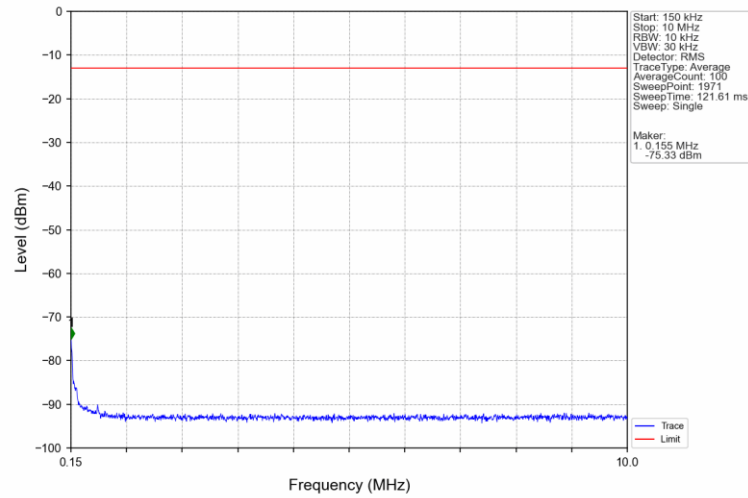


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 694         | 698.9      | 0.1       | CHP    | 1          | 698.840    | -34.12      | -13         | Pass   |
| 698.9       | 699        | 0.03      | /      | 2          | 698.980    | -29.57      | -13         | Pass   |
| 699         | 704        | 0.03      | /      | /          | /          | /           | /           | /      |

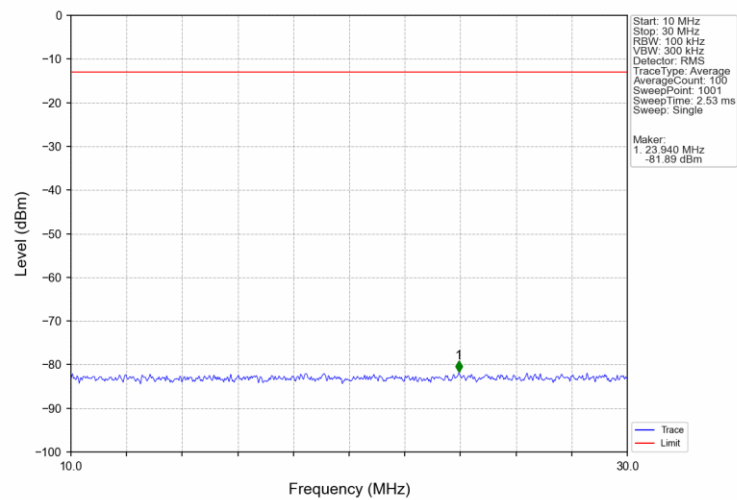
### Band12 5MHz 16QAM LCH 701.5MHz RB 1 0 NTNV



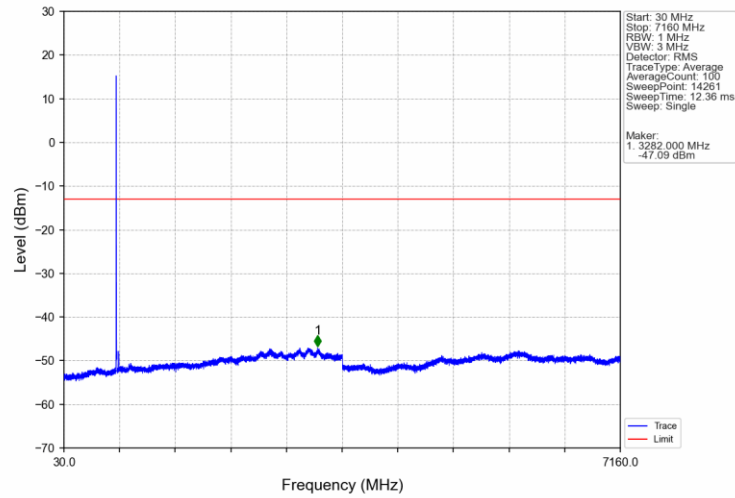
### Band12 5MHz 16QAM LCH 701.5MHz RB 1 0 NTV



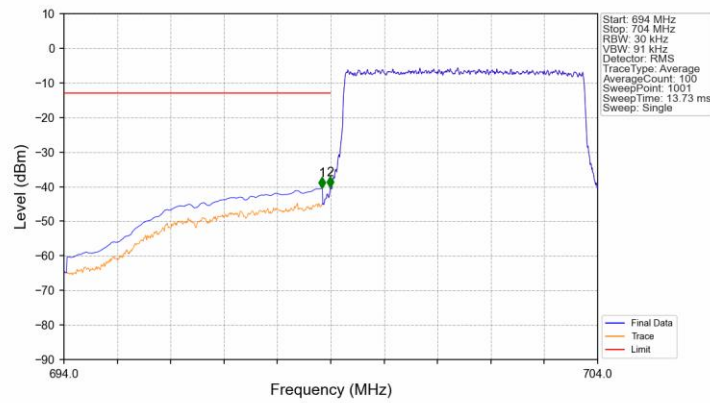
### Band12 5MHz 16QAM LCH 701.5MHz RB 1 0 NTV



### Band12\_5MHz\_16QAM\_LCH\_701.5MHz\_RB\_1\_0\_NTNV

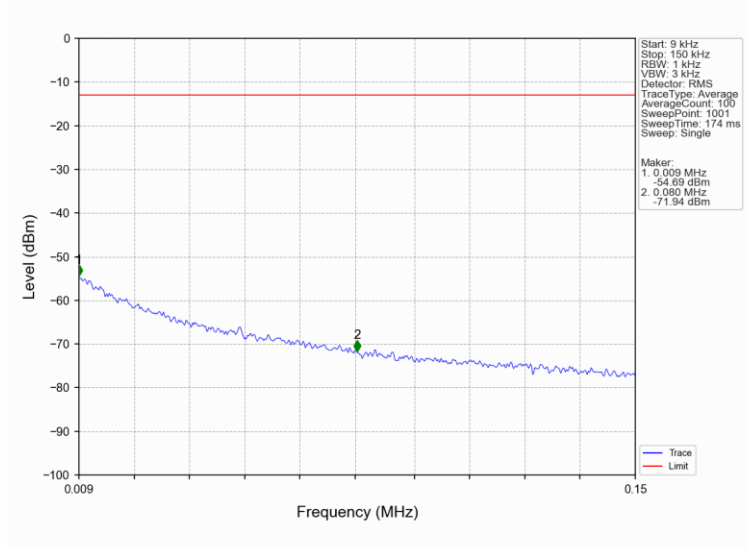


### Band12\_5MHz\_16QAM\_LCH\_701.5MHz\_RB\_25\_0\_NTNV

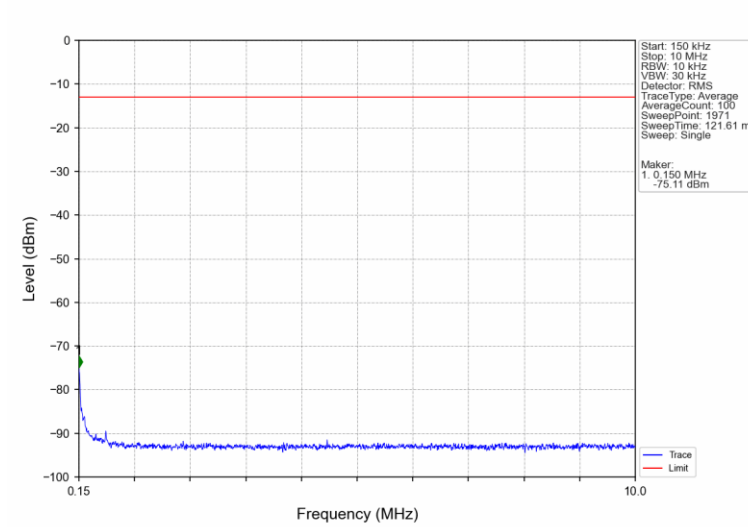


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 694         | 698.9      | 0.1       | CHP    | 1          | 698.840    | -40.34      | -13         | Pass   |
| 698.9       | 699        | 0.03      | /      | 2          | 698.990    | -40.23      | -13         | Pass   |
| 699         | 704        | 0.03      | /      | /          | /          | /           | /           | /      |

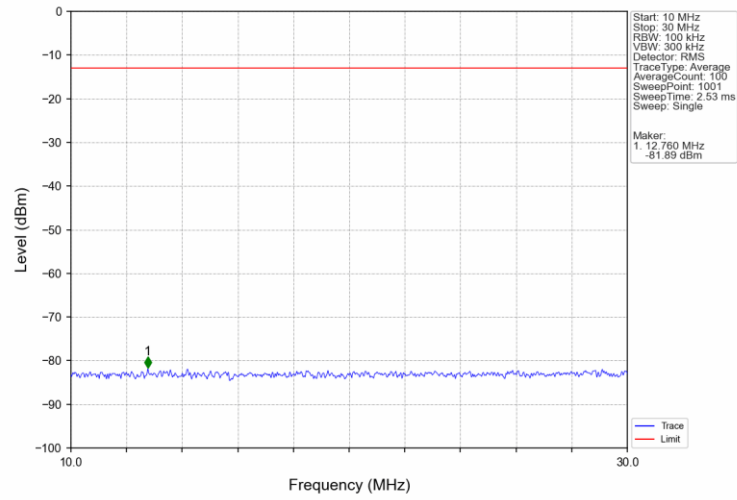
### Band12\_5MHz\_16QAM\_MCH\_707.5MHz\_RB\_1\_0\_NTNV



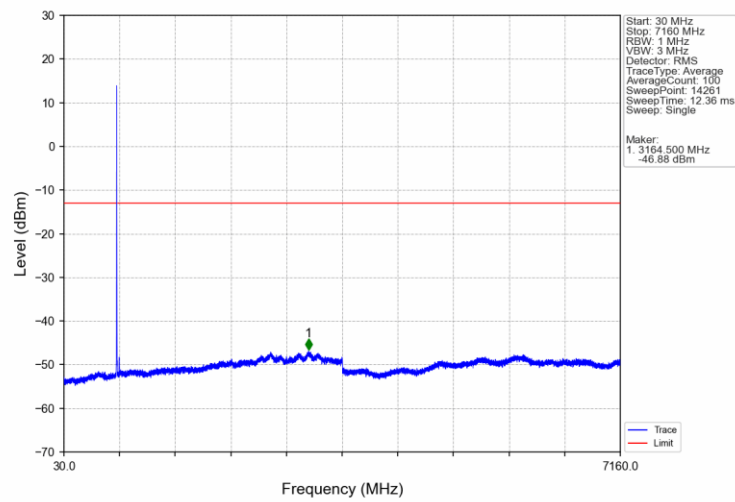
### Band12\_5MHz\_16QAM\_MCH\_707.5MHz\_RB\_1\_0\_NTNV



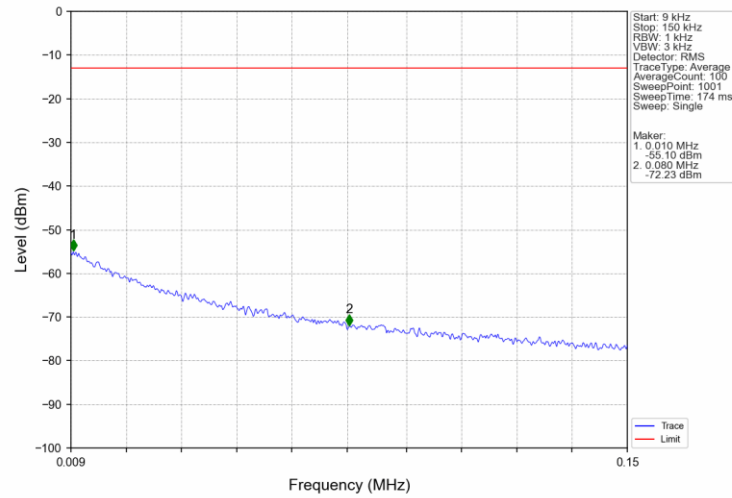
### Band12\_5MHz\_16QAM\_MCH\_707.5MHz\_RB\_1\_0\_NTNV



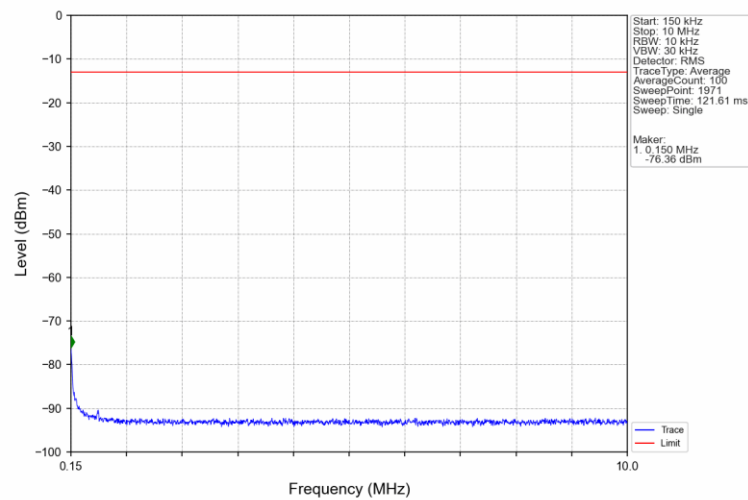
### Band12\_5MHz\_16QAM\_MCH\_707.5MHz\_RB\_1\_0\_NTNV



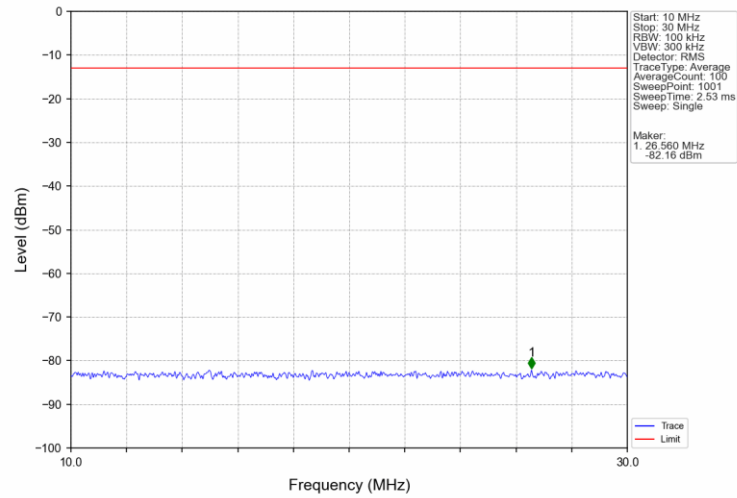
### Band12 5MHz 16QAM HCH 713.5MHz RB 1 0 NTV



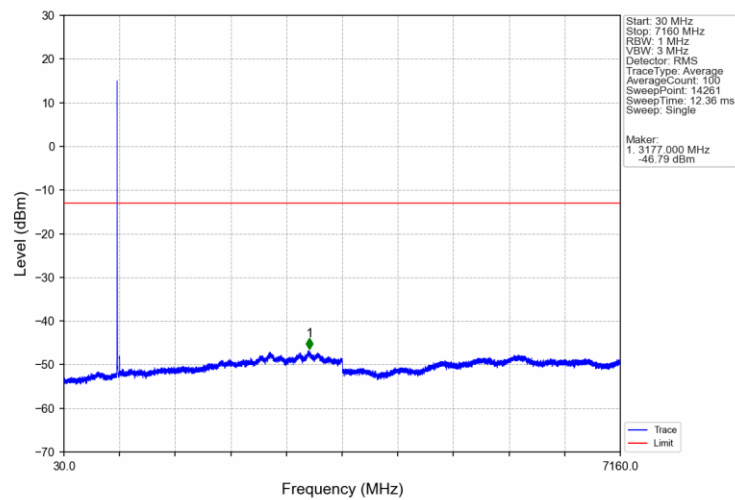
### Band12 5MHz 16QAM HCH 713.5MHz RB 1 0 NTV



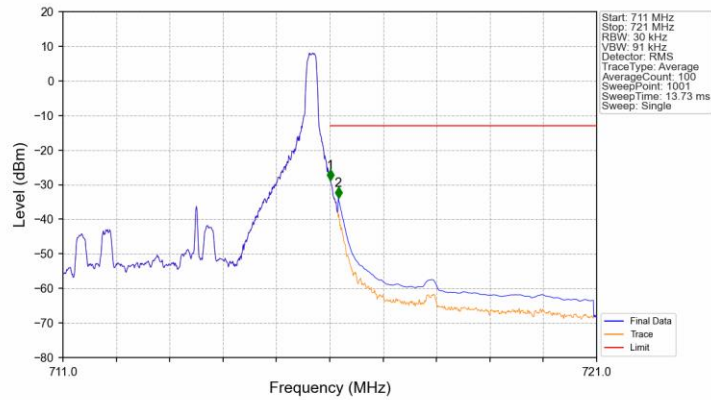
### Band12 5MHz 16QAM HCH 713.5MHz RB 1 0 NTV



### Band12 5MHz 16QAM HCH 713.5MHz RB 1 0 NTV

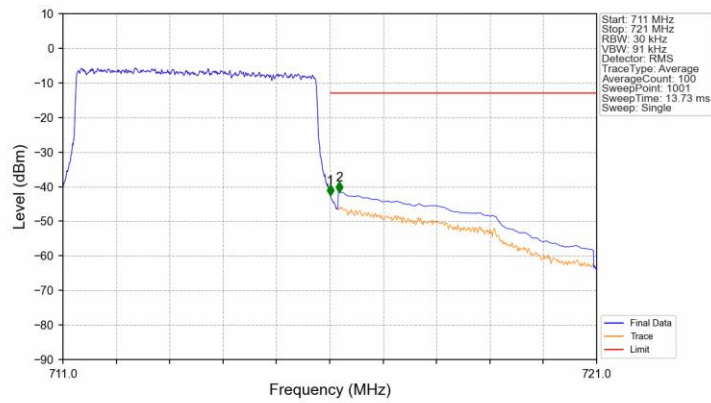


### Band12 5MHz 16QAM HCH 713.5MHz RB 1 24 NTNV



| 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          | 716.010    | -28.78      | -13         | Pass   |
| 716.1       | 721        | 0.1       | CHP    | 2          | 716.160    | -33.81      | -13         | Pass   |

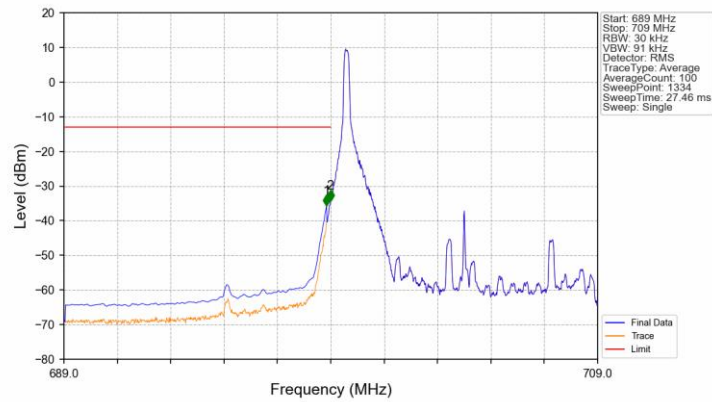
### Band12 5MHz 16QAM HCH 713.5MHz RB 25 0 NTNV



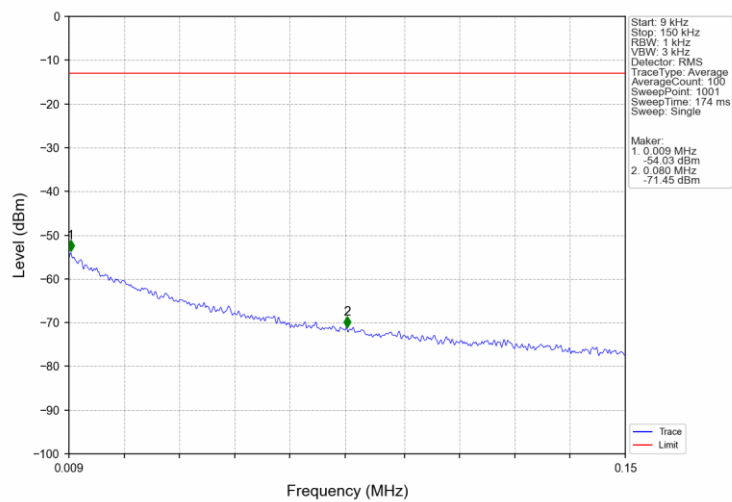
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 711         | 716        | 0.03      | /      | /          | /          | /           | /           | /      |
| 716         | 716.1      | 0.03      | /      | 1          | 716.010    | -42.52      | -13         | Pass   |
| 716.1       | 721        | 0.1       | CHP    | 2          | 716.180    | -41.63      | -13         | Pass   |

## 6.2.4 B12\_10MHz

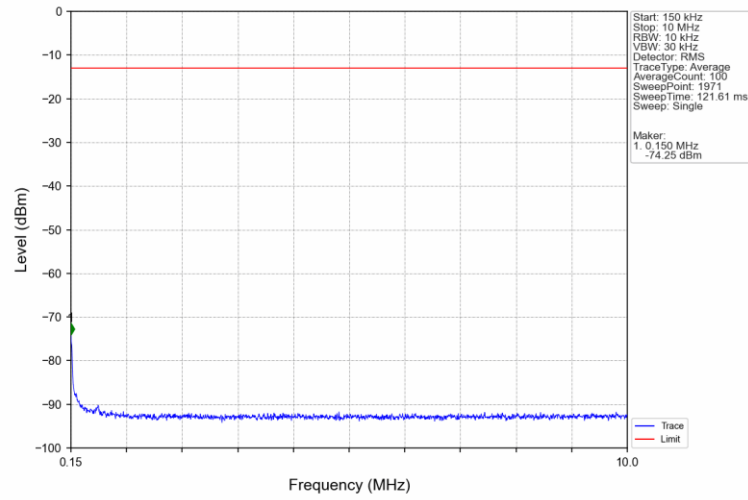
Band12\_10MHz\_QPSK\_LCH\_704MHz\_RB\_1\_0\_NTNV



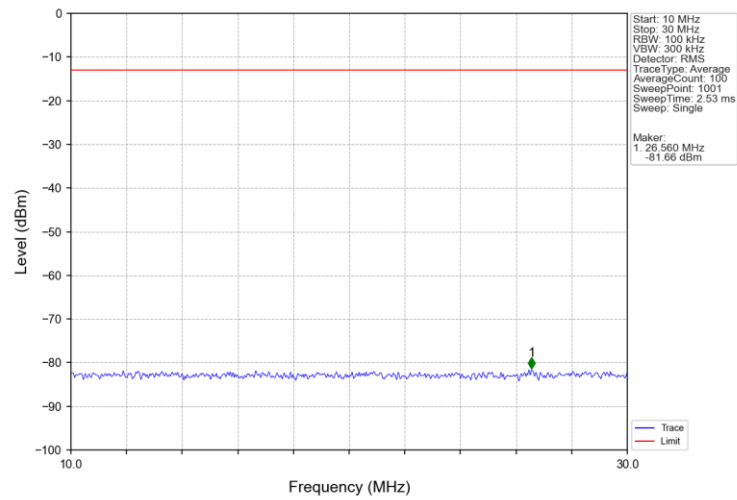
Band12\_10MHz\_QPSK\_LCH\_704MHz\_RB\_1\_0\_NTNV



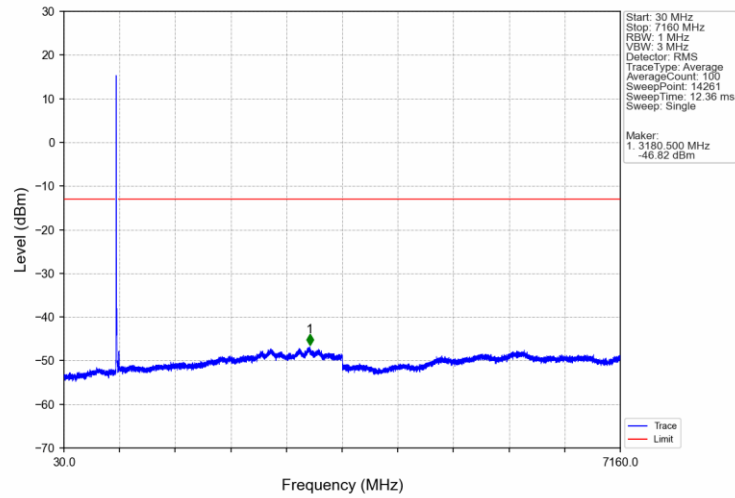
### Band12\_10MHz\_QPSK\_LCH\_704MHz\_RB\_1\_0\_NTNV



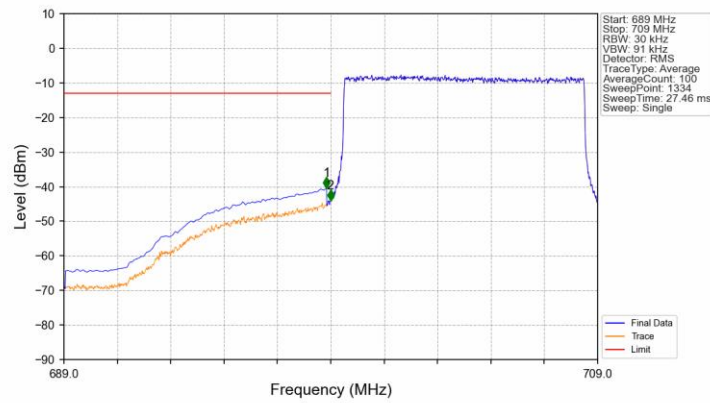
### Band12\_10MHz\_QPSK\_LCH\_704MHz\_RB\_1\_0\_NTNV



### Band12 10MHz QPSK LCH 704MHz RB 1 0 NTNV

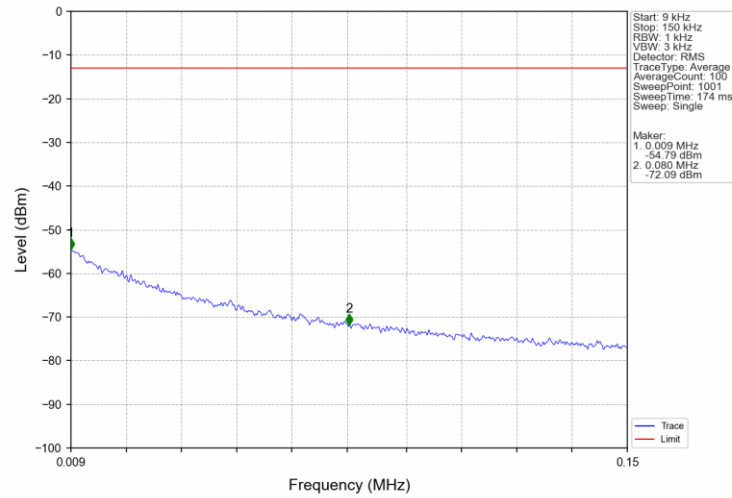


### Band12 10MHz QPSK LCH 704MHz RB 50 0 NTNV

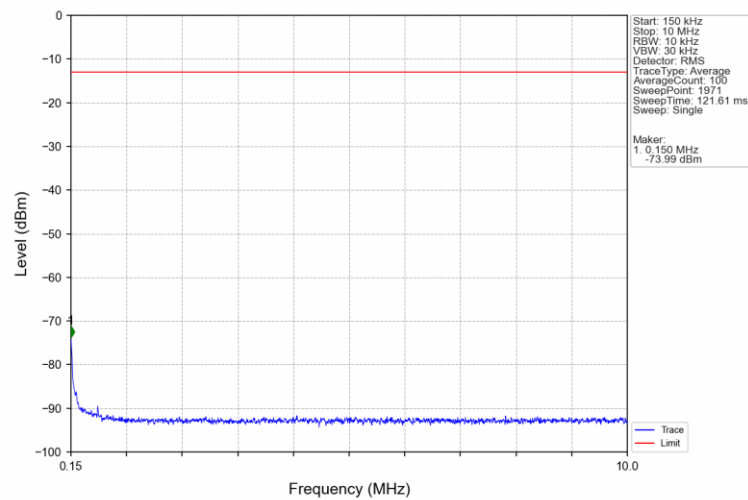


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 689         | 698.9      | 0.1       | CHP    | 1          | 698.842    | -40.37      | -13         | Pass   |
| 698.9       | 699        | 0.03      | /      | 2          | 698.992    | -44.04      | -13         | Pass   |
| 699         | 709        | 0.03      | /      | /          | /          | /           | /           | /      |

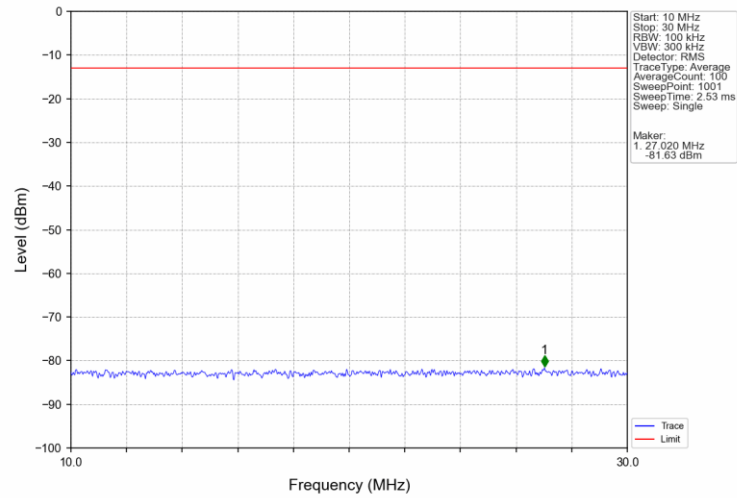
### Band12\_10MHz\_QPSK\_MCH\_707.5MHz\_RB\_1\_0\_NTNV



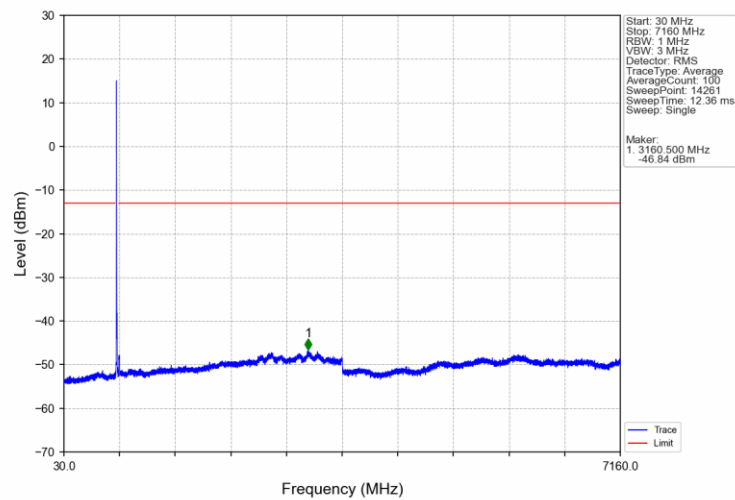
### Band12\_10MHz\_QPSK\_MCH\_707.5MHz\_RB\_1\_0\_NTNV



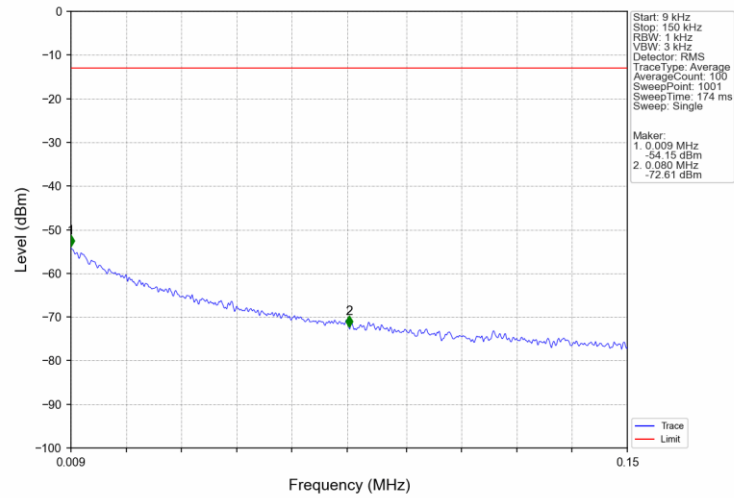
### Band12\_10MHz\_QPSK\_MCH\_707.5MHz\_RB\_1\_0\_NTNV



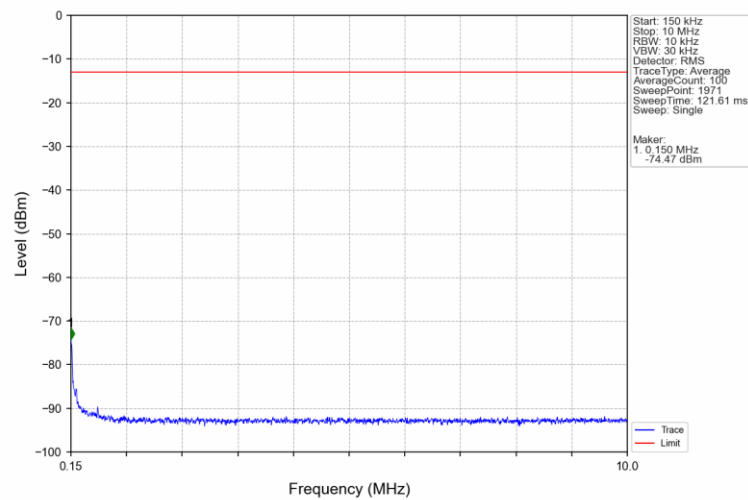
### Band12\_10MHz\_QPSK\_MCH\_707.5MHz\_RB\_1\_0\_NTNV



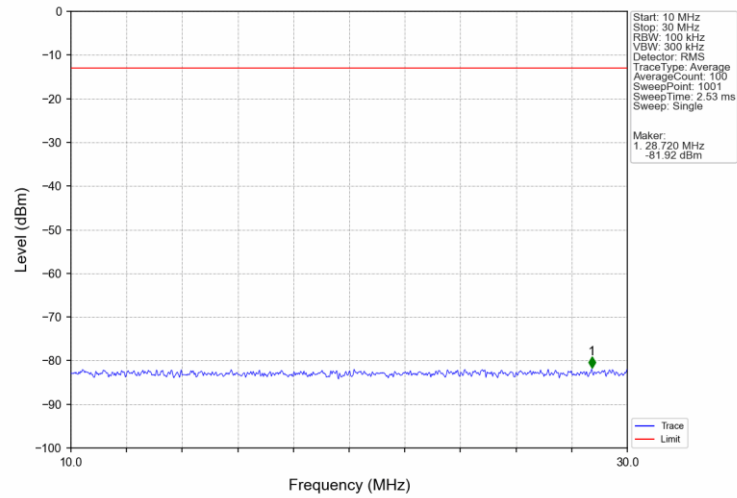
### Band12\_10MHz\_QPSK\_HCH\_711MHz\_RB\_1\_0\_NTNV



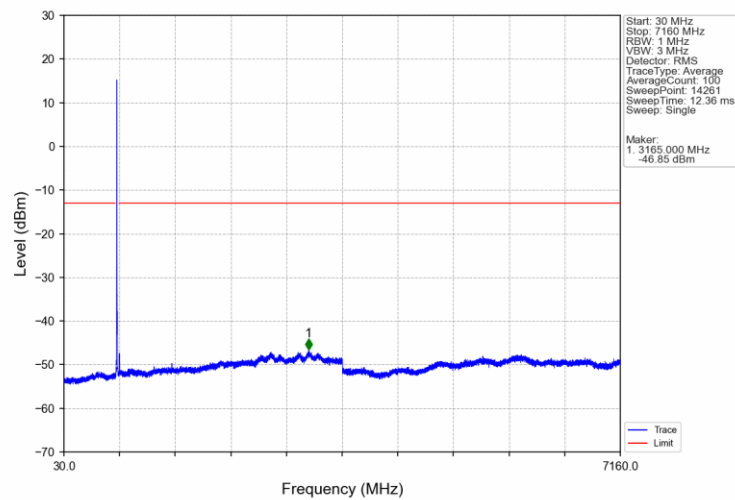
### Band12\_10MHz\_QPSK\_HCH\_711MHz\_RB\_1\_0\_NTNV



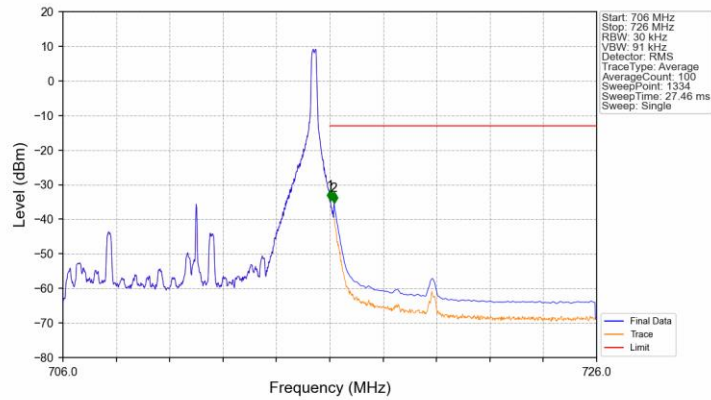
### Band12\_10MHz\_QPSK\_HCH\_711MHz\_RB\_1\_0\_NTNV



### Band12\_10MHz\_QPSK\_HCH\_711MHz\_RB\_1\_0\_NTNV

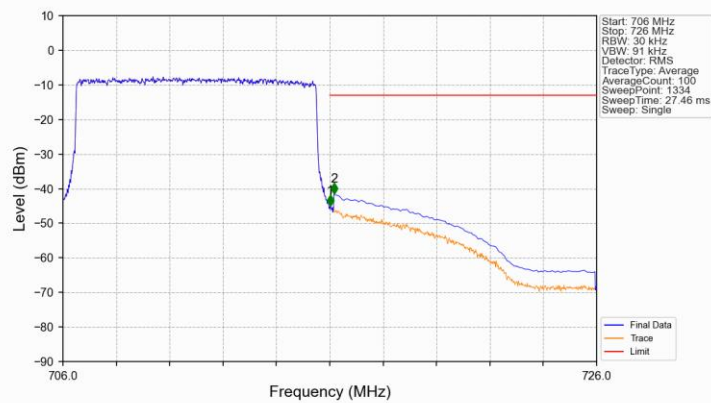


### Band12 10MHz QPSK HCH 711MHz RB 1 49 NTN



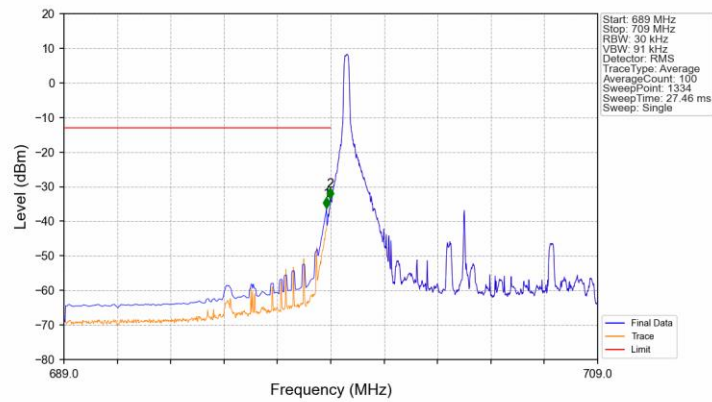
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 706         | 716        | 0.03      | /      | /          | /          | /           | /           | /      |
| 716         | 716.1      | 0.03      | /      | 1          | 716.023    | -34.59      | -13         | Pass   |
| 716.1       | 726        | 0.1       | CHP    | 2          | 716.158    | -35.27      | -13         | Pass   |

### Band12 10MHz QPSK HCH 711MHz RB 50 0 NTN



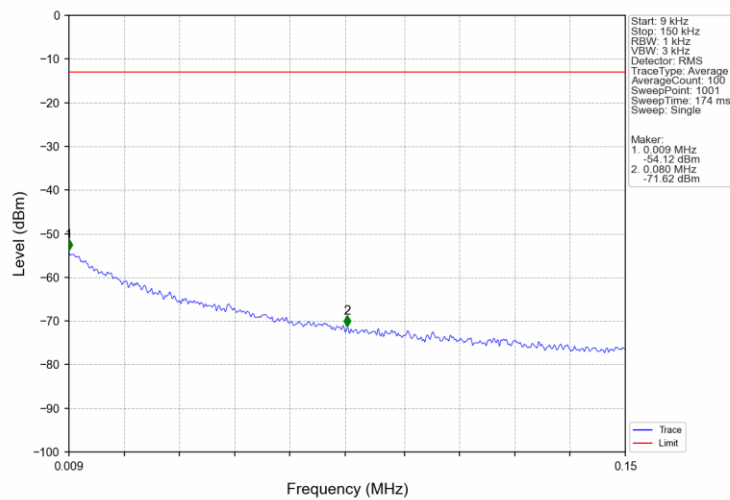
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 706         | 716        | 0.03      | /      | /          | /          | /           | /           | /      |
| 716         | 716.1      | 0.03      | /      | 1          | 716.023    | -44.90      | -13         | Pass   |
| 716.1       | 726        | 0.1       | CHP    | 2          | 716.173    | -41.53      | -13         | Pass   |

### Band12 10MHz 16QAM LCH 704MHz RB 1 0 NTNV

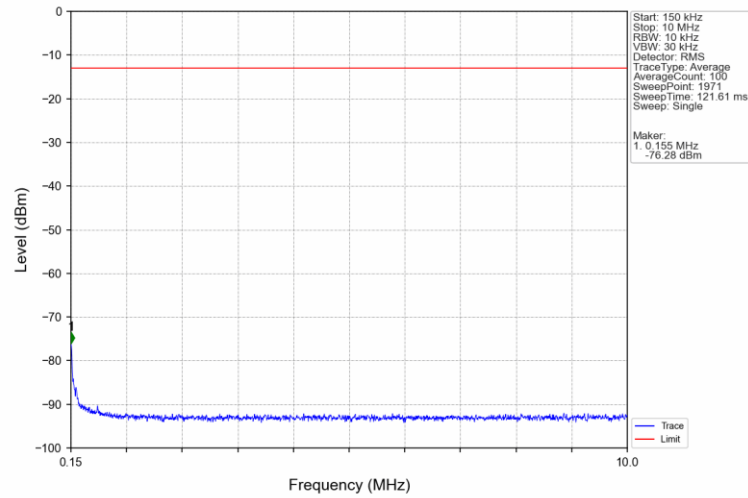


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 689         | 698.9      | 0.1       | CHP    | 1          | 698.842    | -36.16      | -13         | Pass   |
| 698.9       | 699        | 0.03      | /      | 2          | 698.977    | -33.54      | -13         | Pass   |
| 699         | 709        | 0.03      | /      | /          | /          | /           | /           | /      |

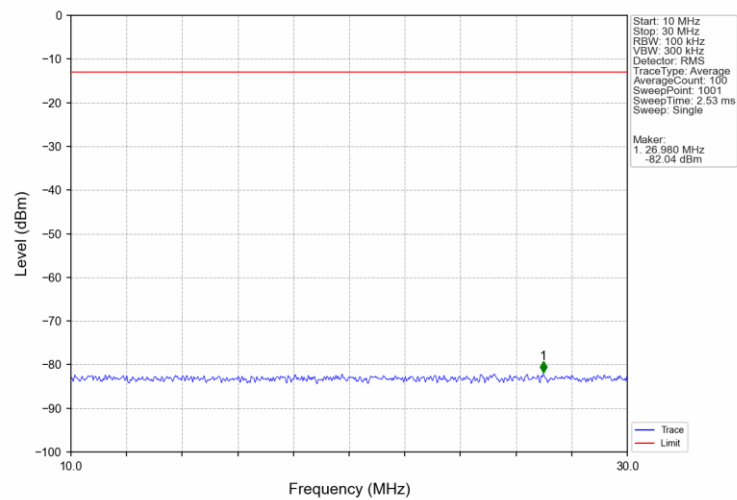
### Band12 10MHz 16QAM LCH 704MHz RB 1 0 NTNV



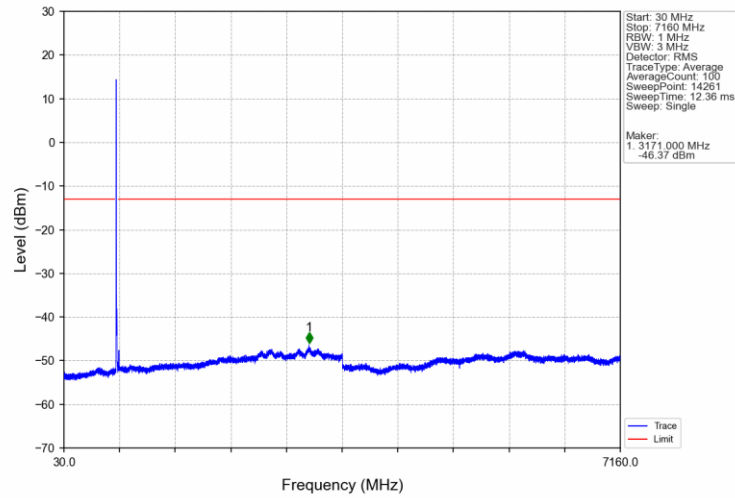
### Band12 10MHz 16QAM LCH 704MHz RB 1 0 NTNV



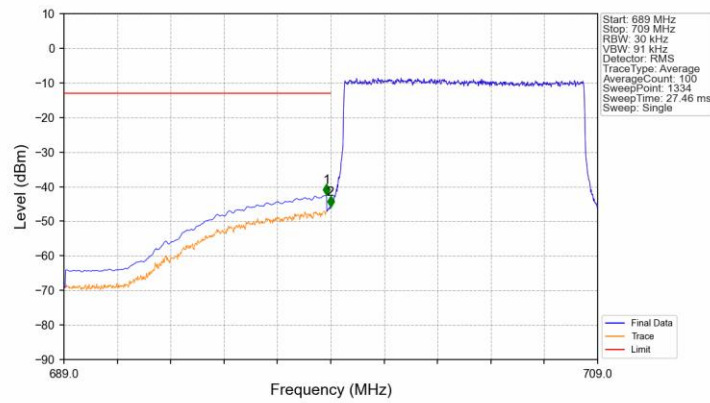
### Band12 10MHz 16QAM LCH 704MHz RB 1 0 NTNV



### Band12 10MHz 16QAM LCH 704MHz RB 1 0 NTNV

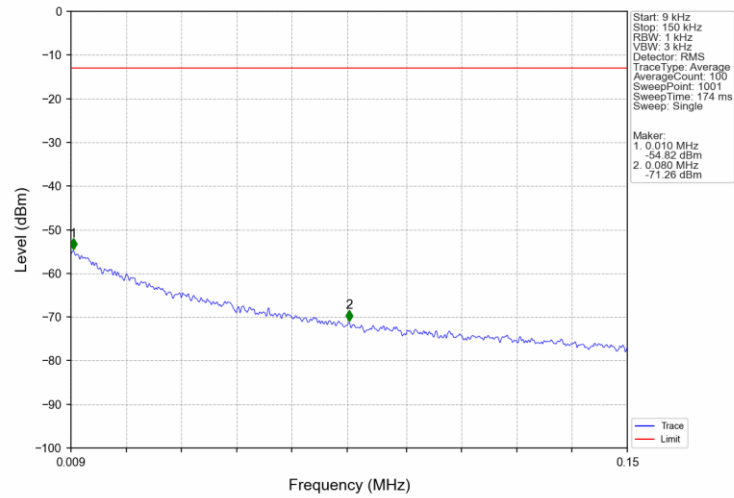


### Band12 10MHz 16QAM LCH 704MHz RB 50 0 NTNV

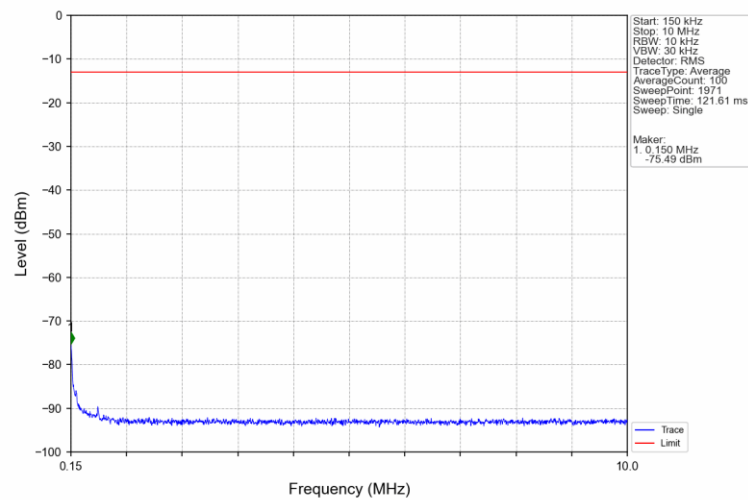


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 689         | 698.9      | 0.1       | CHP    | 1          | 698.842    | -42.36      | -13         | Pass   |
| 698.9       | 699        | 0.03      | /      | 2          | 698.992    | -45.92      | -13         | Pass   |
| 699         | 709        | 0.03      | /      | /          | /          | /           | /           | /      |

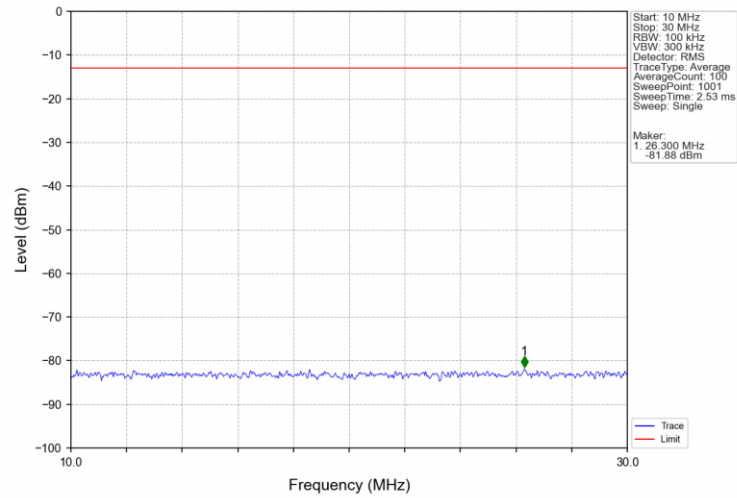
### Band12 10MHz 16QAM MCH 707.5MHz RB 1 0 NTNV



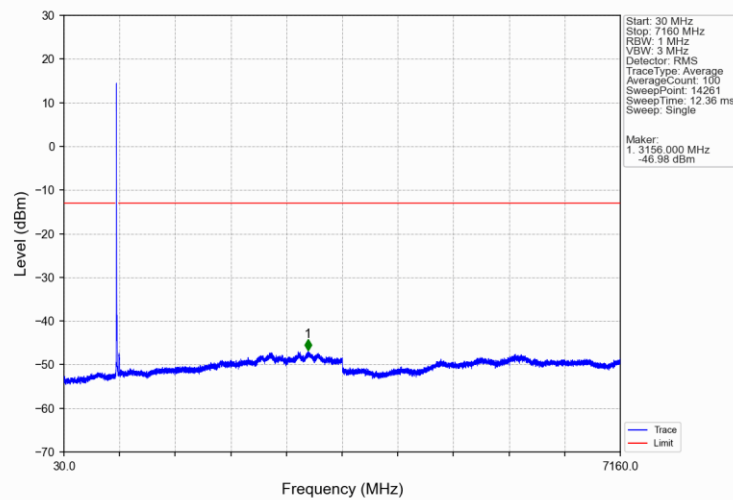
### Band12 10MHz 16QAM MCH 707.5MHz RB 1 0 NTNV



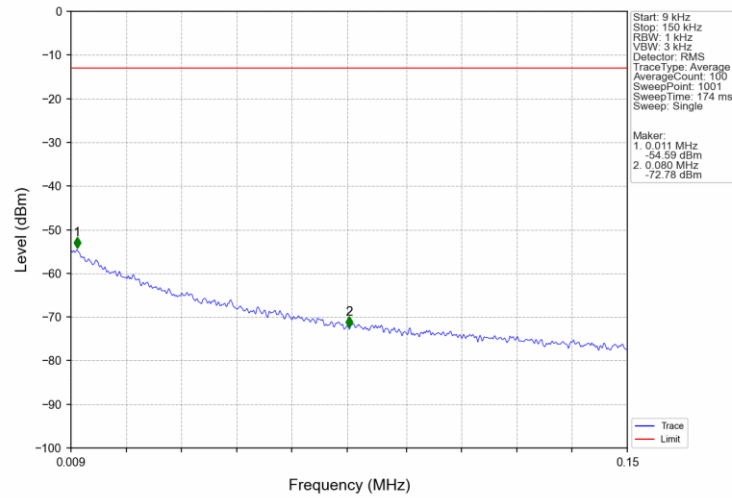
### Band12 10MHz 16QAM MCH 707.5MHz RB 1 0 NTNV



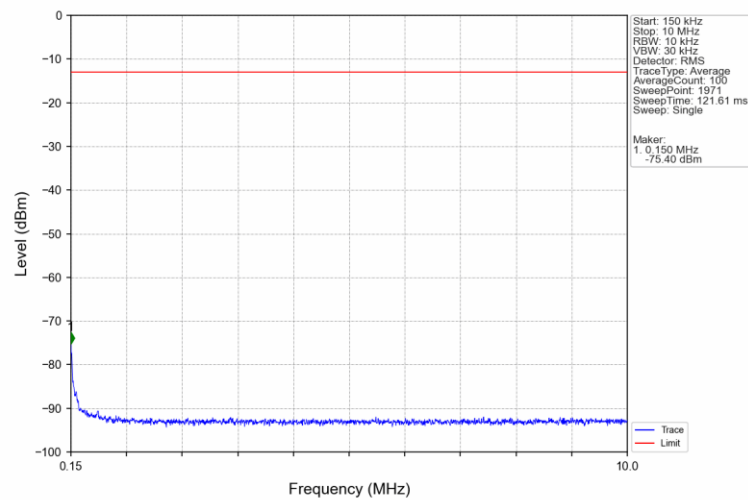
### Band12 10MHz 16QAM MCH 707.5MHz RB 1 0 NTNV



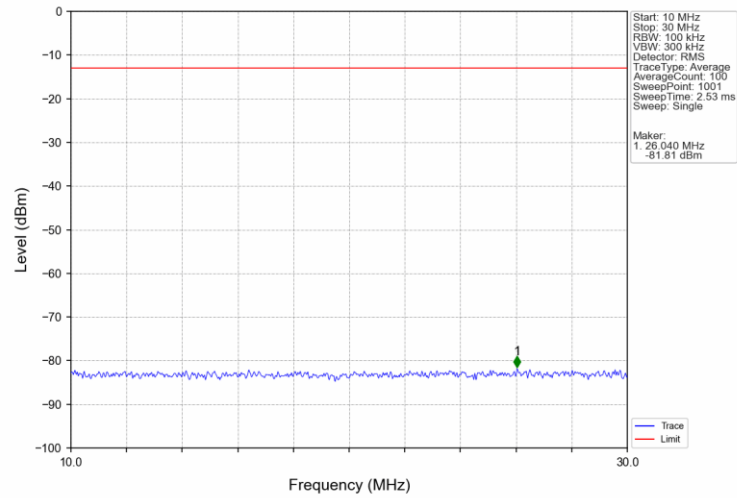
Band12\_10MHz\_16QAM\_HCH\_711MHz\_RB\_1\_0\_NTNV



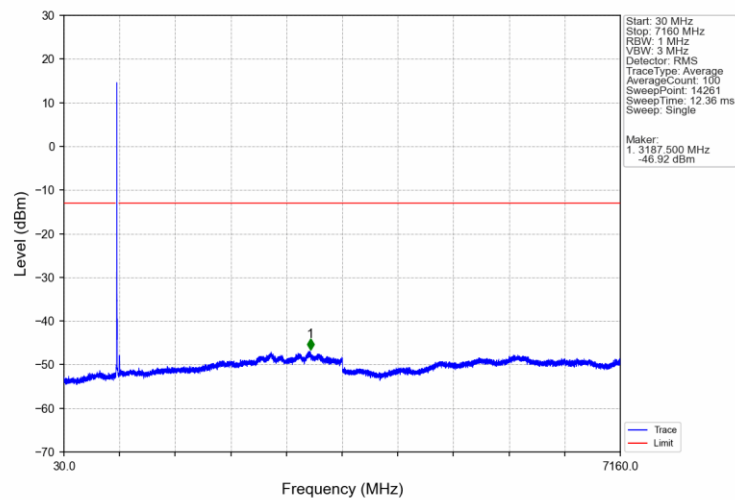
Band12\_10MHz\_16QAM\_HCH\_711MHz\_RB\_1\_0\_NTNV



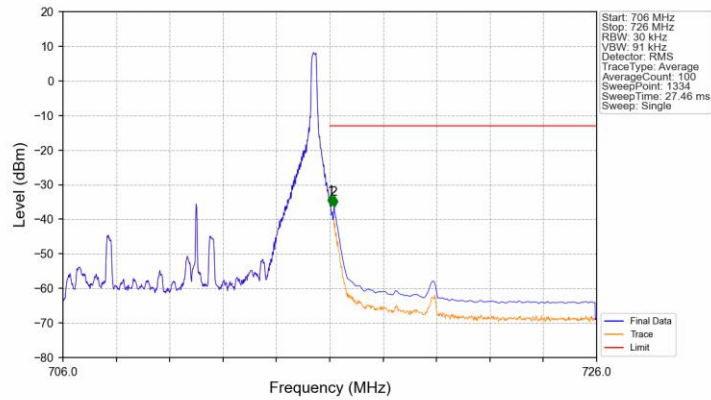
### Band12\_10MHz\_16QAM\_HCH\_711MHz\_RB\_1\_0\_NTNV



### Band12\_10MHz\_16QAM\_HCH\_711MHz\_RB\_1\_0\_NTNV

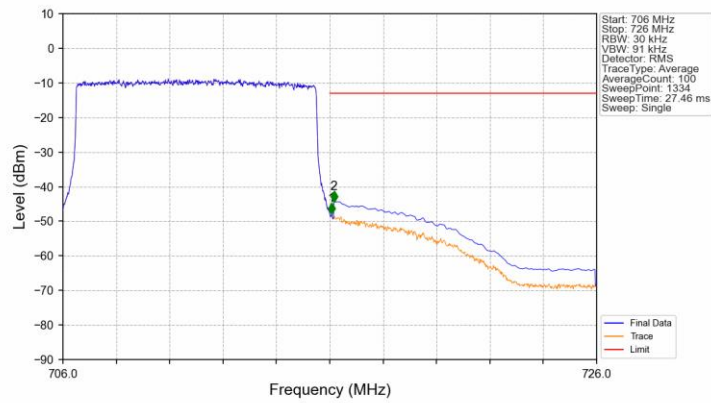


### Band12 10MHz 16QAM HCH 711MHz RB 1 49 NTNV



| 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          | 716.038    | -36.03      | -13         | Pass   |
| 716.1       | 726        | 0.1       | CHP    | 2          | 716.158    | -36.34      | -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          | 716.068    | -47.77      | -13         | Pass   |
| 716.1       | 726        | 0.1       | CHP    | 2          | 716.158    | -44.32      | -13         | Pass   |

## 7. Form731

### 7.1 Test Result

#### 7.1.1 Form731\_Power

| 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     | 0.2323        | 0.0047 | ppm    | 1M11G7D             | 27H        | 23.66           |
| 12   | 1.4 | 699.7      | 715.3     | 0.1923        | 0.0059 | ppm    | 1M11W7D             | 27H        | 22.84           |
| 12   | 3   | 700.5      | 714.5     | 0.2317        | 0.0113 | ppm    | 2M74G7D             | 27H        | 23.65           |
| 12   | 3   | 700.5      | 714.5     | 0.2032        | 0.0079 | ppm    | 2M73W7D             | 27H        | 23.08           |
| 12   | 5   | 701.5      | 713.5     | 0.2393        | 0.0062 | ppm    | 4M56G7D             | 27H        | 23.79           |
| 12   | 5   | 701.5      | 713.5     | 0.1941        | 0.0058 | ppm    | 4M54W7D             | 27H        | 22.88           |
| 12   | 10  | 704        | 711       | 0.2301        | 0.0042 | ppm    | 9M07G7D             | 27H        | 23.62           |
| 12   | 10  | 704        | 711       | 0.2018        | 0.0050 | ppm    | 9M05W7D             | 27H        | 23.05           |

#### 7.1.2 Form731\_ERP

| 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     | 0.0023        | 0.0047 | ppm    | 1M11G7D             | 27H        | 3.70            |
| 12   | 1.4 | 699.7      | 715.3     | 0.0019        | 0.0059 | ppm    | 1M11W7D             | 27H        | 2.88            |
| 12   | 3   | 700.5      | 714.5     | 0.0023        | 0.0113 | ppm    | 2M74G7D             | 27H        | 3.69            |
| 12   | 3   | 700.5      | 714.5     | 0.0021        | 0.0079 | ppm    | 2M73W7D             | 27H        | 3.12            |
| 12   | 5   | 701.5      | 713.5     | 0.0024        | 0.0062 | ppm    | 4M56G7D             | 27H        | 3.83            |
| 12   | 5   | 701.5      | 713.5     | 0.0020        | 0.0058 | ppm    | 4M54W7D             | 27H        | 2.92            |
| 12   | 10  | 704        | 711       | 0.0023        | 0.0042 | ppm    | 9M07G7D             | 27H        | 3.66            |
| 12   | 10  | 704        | 711       | 0.0020        | 0.0050 | ppm    | 9M05W7D             | 27H        | 3.09            |