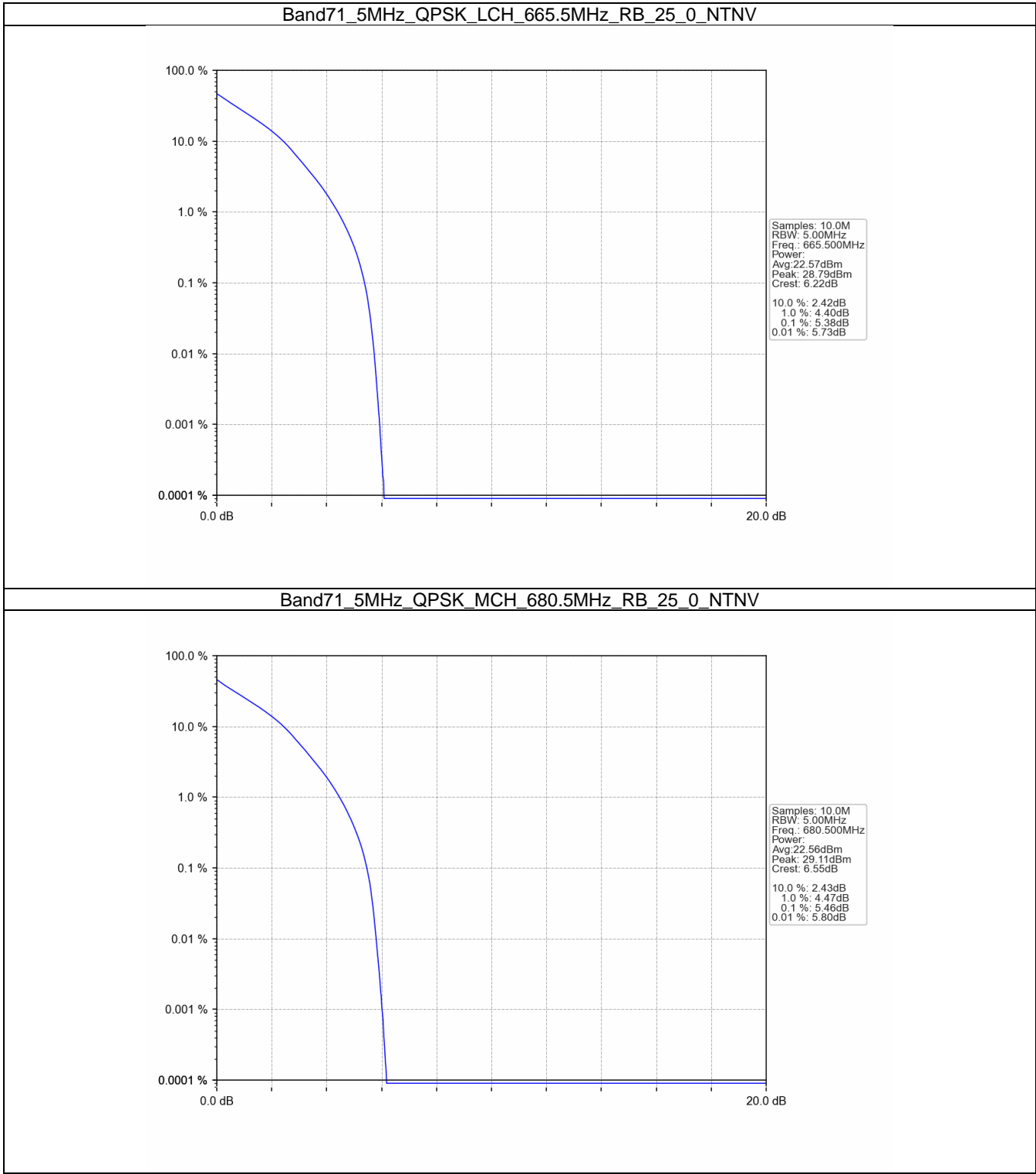
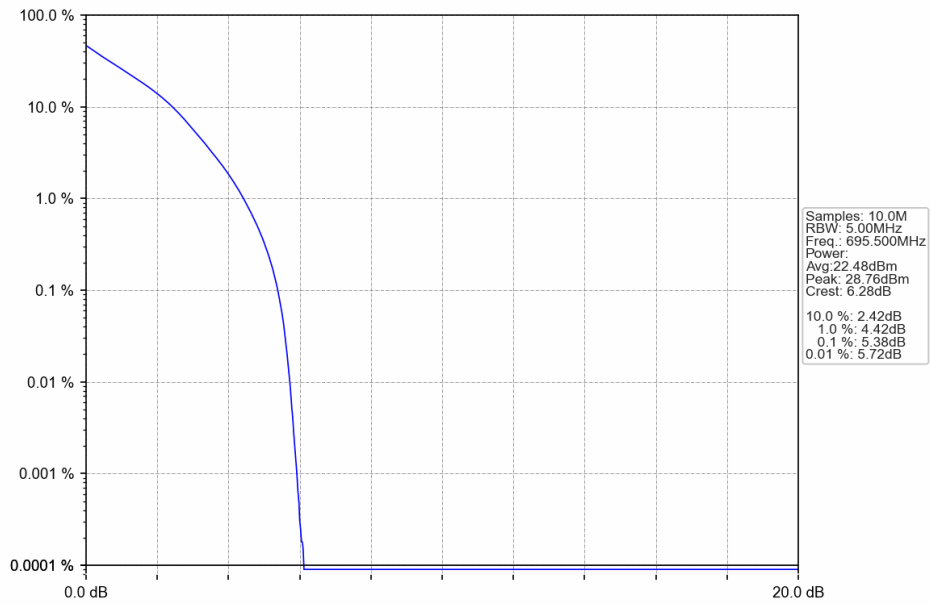


4.2 Test Graph

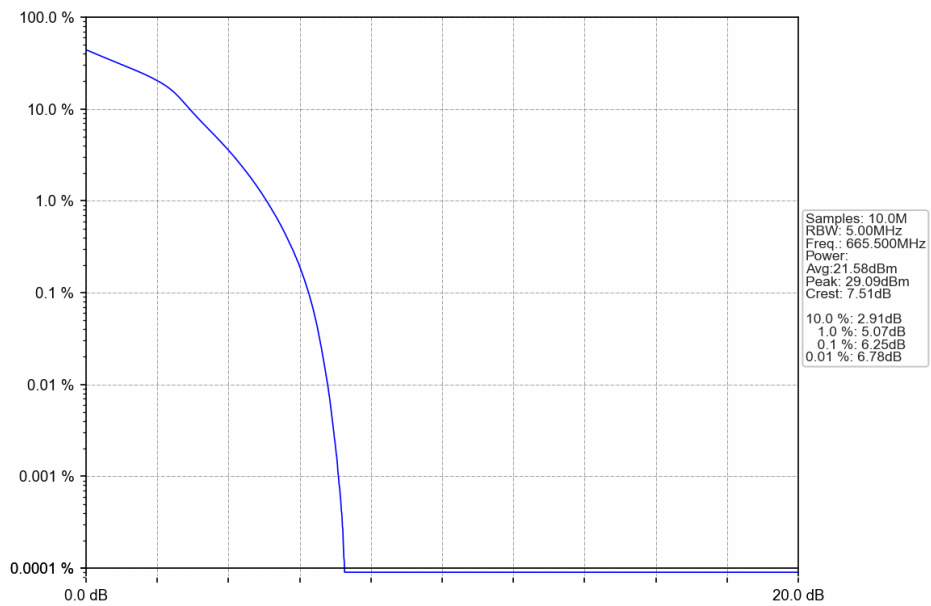
4.2.1 B71\_5MHz



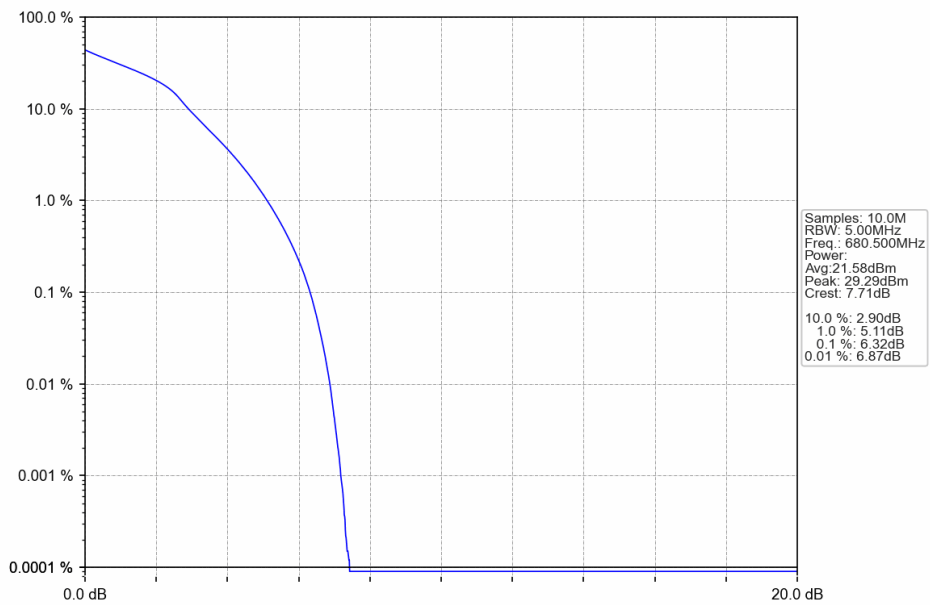
Band71\_5MHz\_QPSK\_HCH\_695.5MHz\_RB\_25\_0\_NTNV



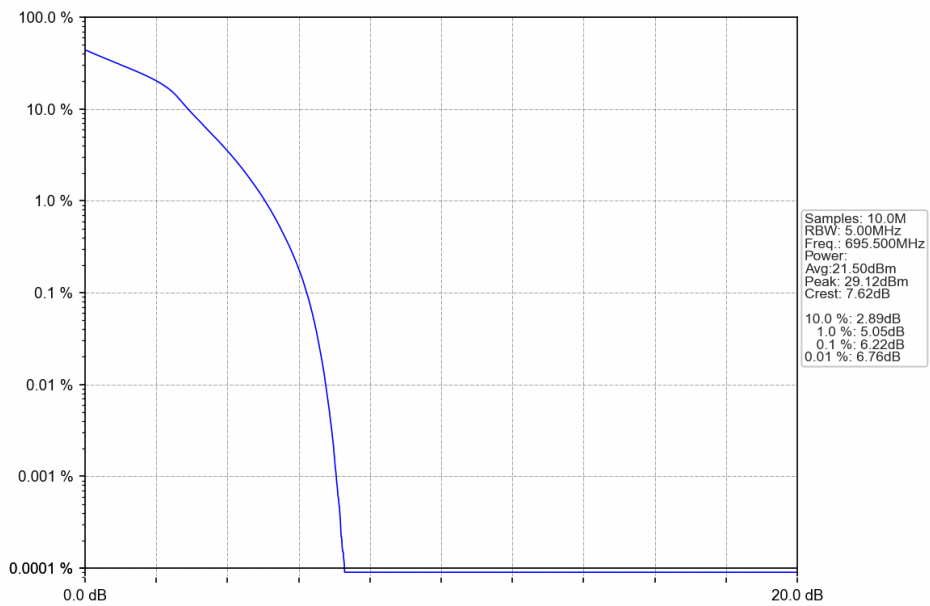
Band71\_5MHz\_16QAM\_LCH\_665.5MHz\_RB\_25\_0\_NTNV



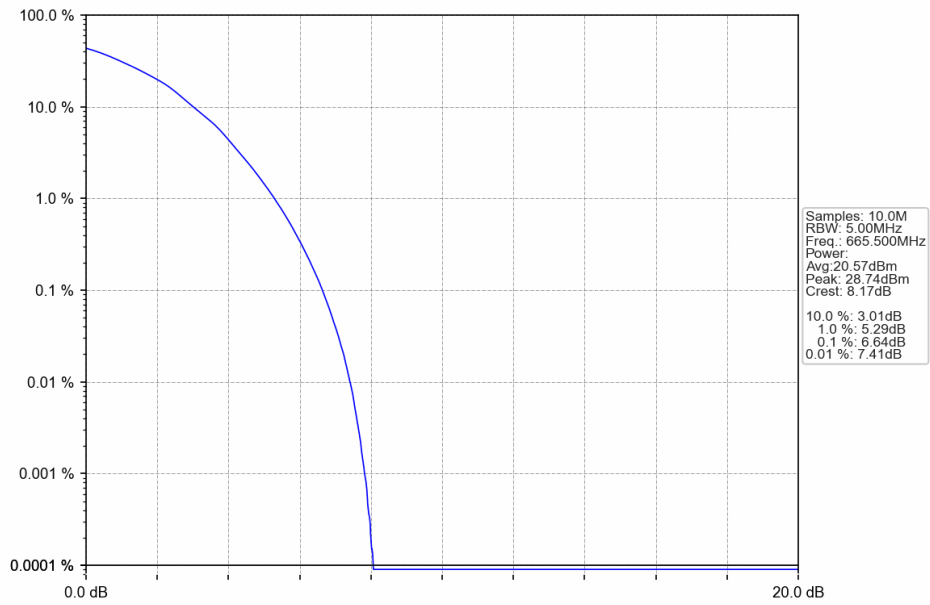
Band71\_5MHz\_16QAM\_MCH\_680.5MHz\_RB\_25\_0\_NTNV



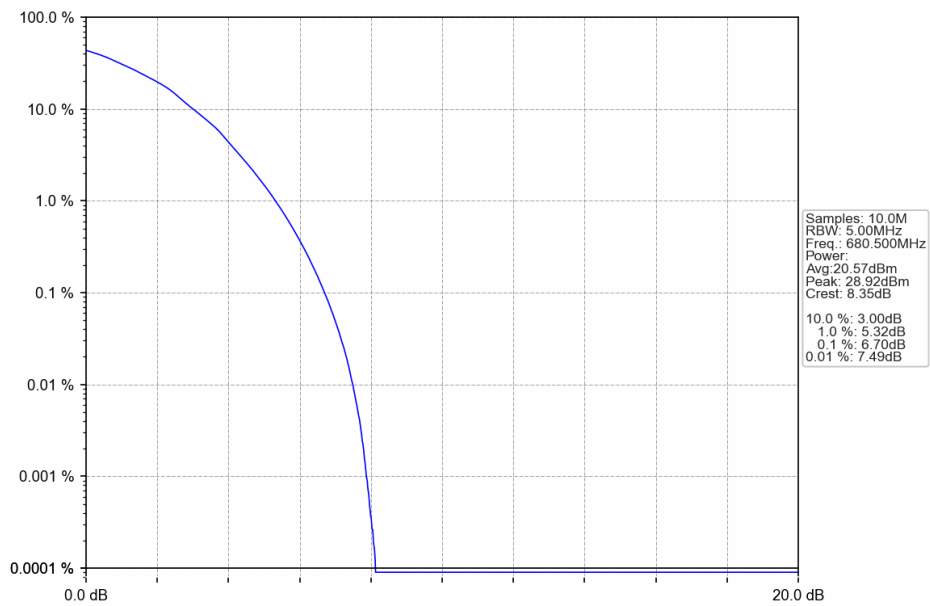
Band71\_5MHz\_16QAM\_HCH\_695.5MHz\_RB\_25\_0\_NTNV



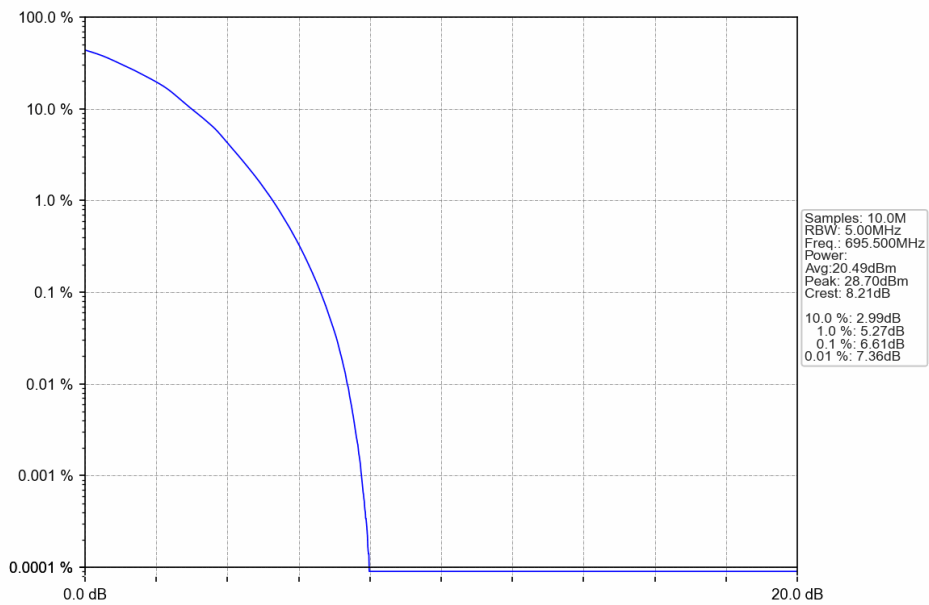
Band71\_5MHz\_64QAM\_LCH\_665.5MHz\_RB\_25\_0\_NTNV



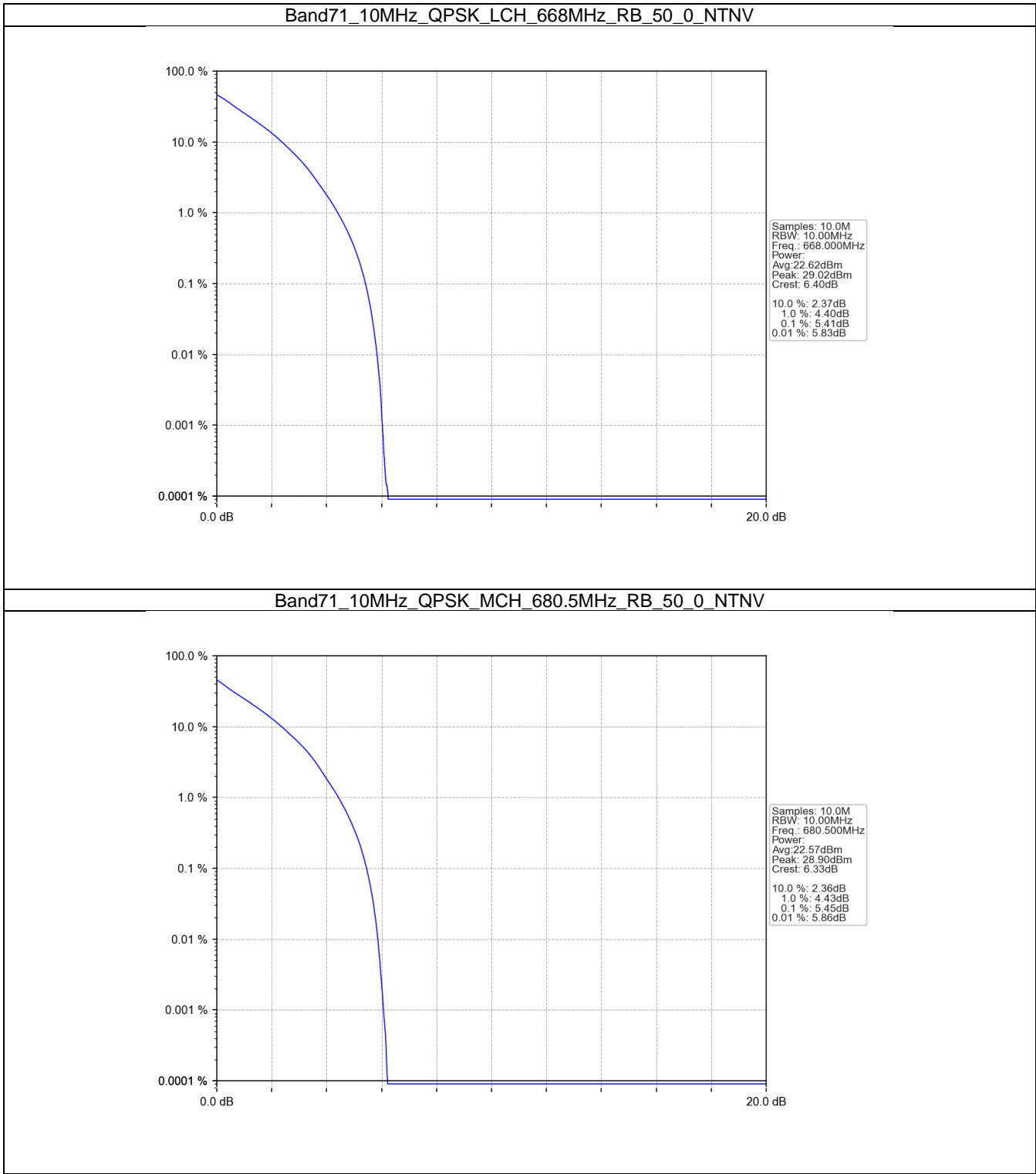
Band71\_5MHz\_64QAM\_MCH\_680.5MHz\_RB\_25\_0\_NTNV



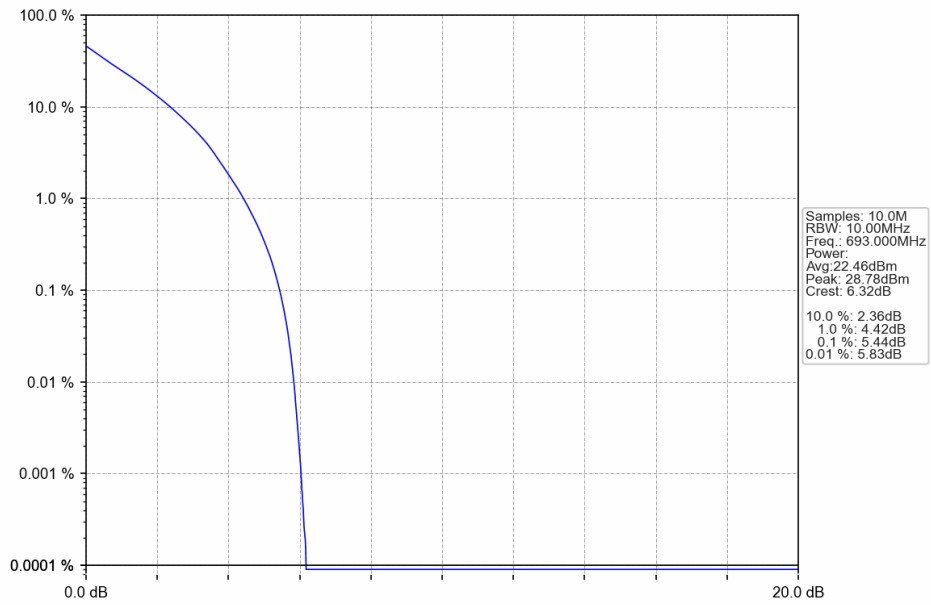
Band71\_5MHz\_64QAM\_HCH\_695.5MHz\_RB\_25\_0\_NTNV



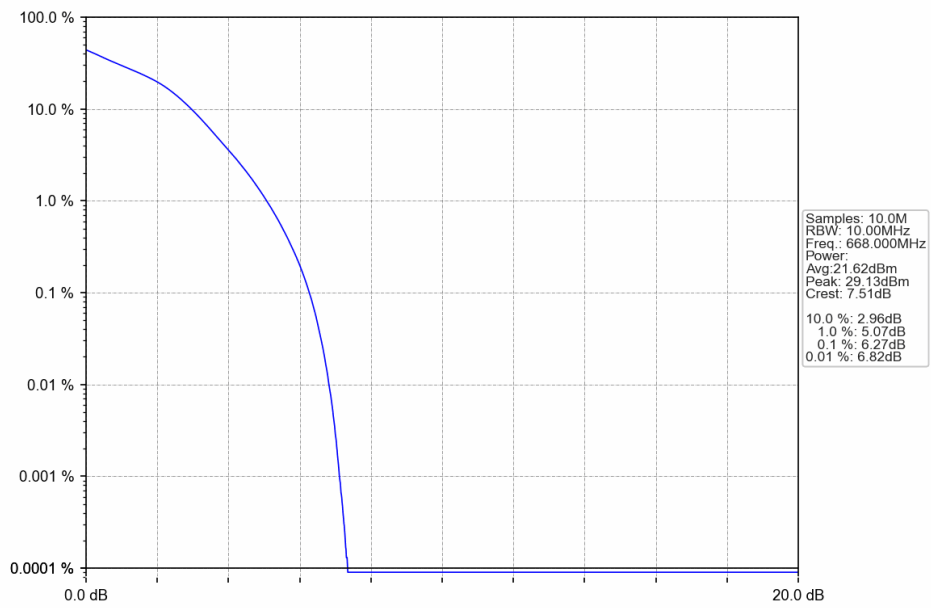
4.2.2 B71\_10MHz



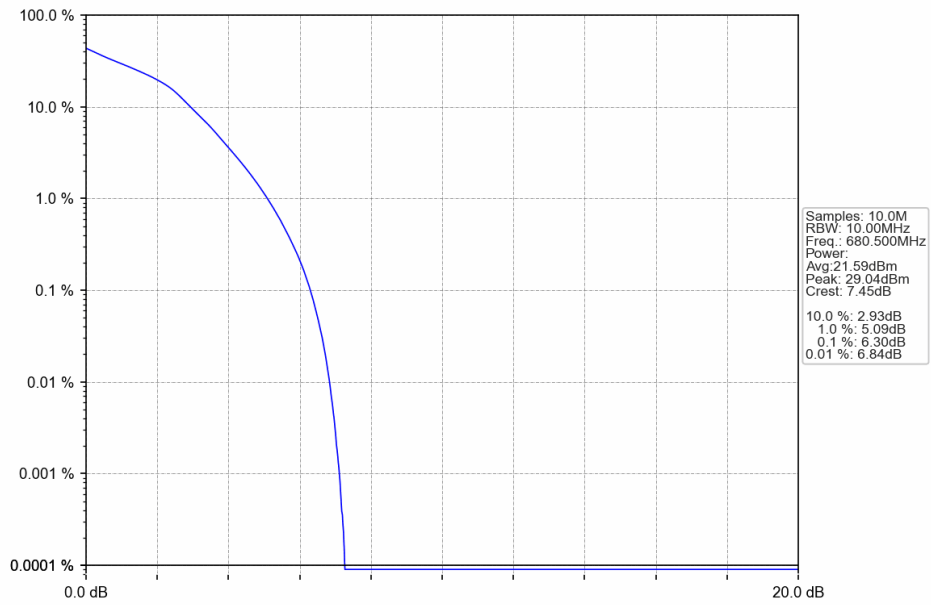
Band71\_10MHz\_QPSK\_HCH\_693MHz\_RB\_50\_0\_NTNV



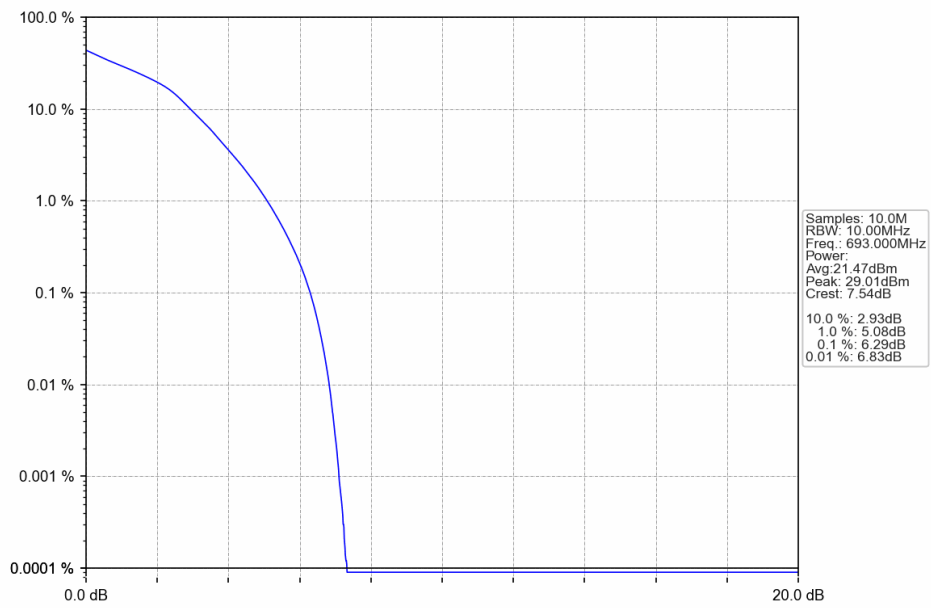
Band71\_10MHz\_16QAM\_LCH\_668MHz\_RB\_50\_0\_NTNV



Band71\_10MHz\_16QAM\_MCH\_680.5MHz\_RB\_50\_0\_NTNV

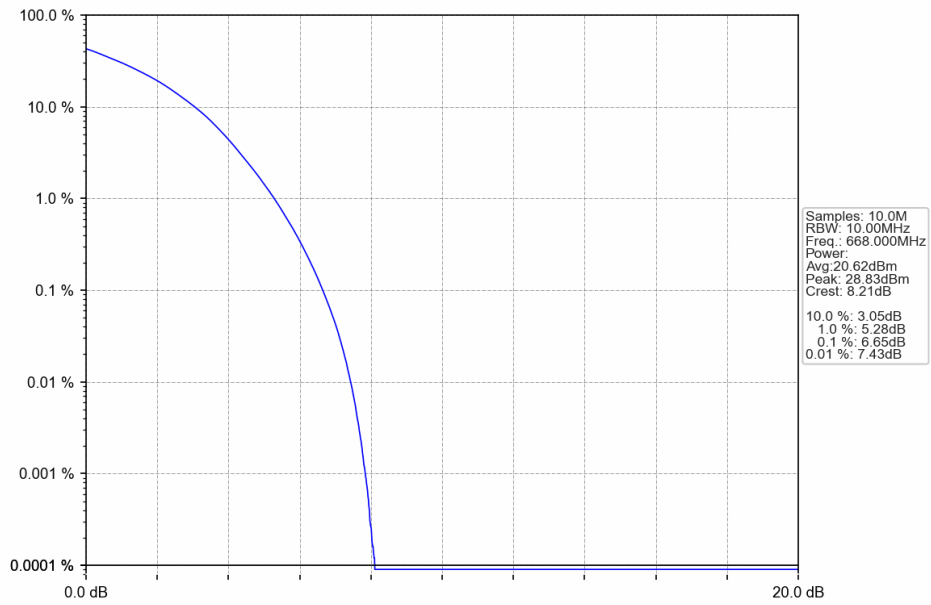


Band71\_10MHz\_16QAM\_HCH\_693MHz\_RB\_50\_0\_NTNV

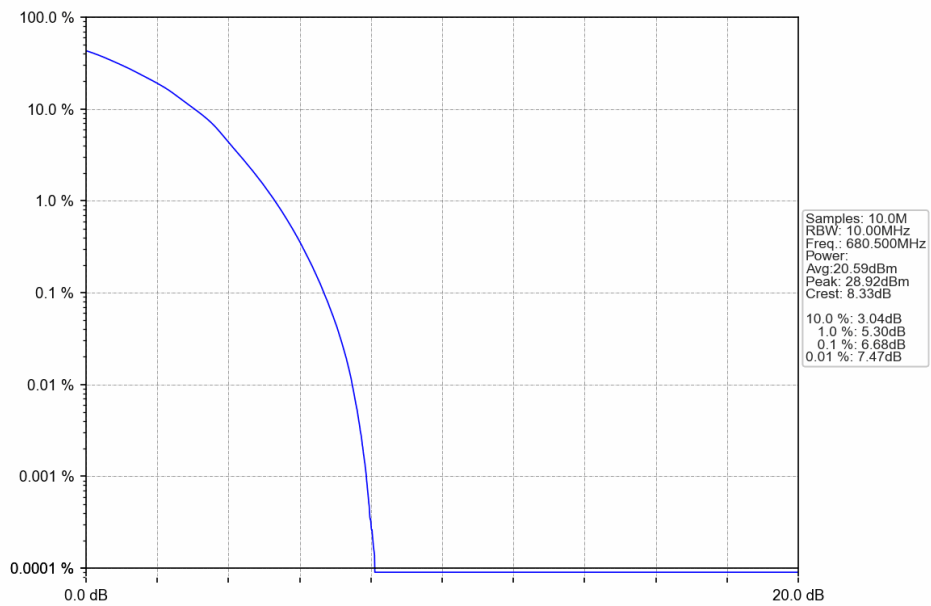




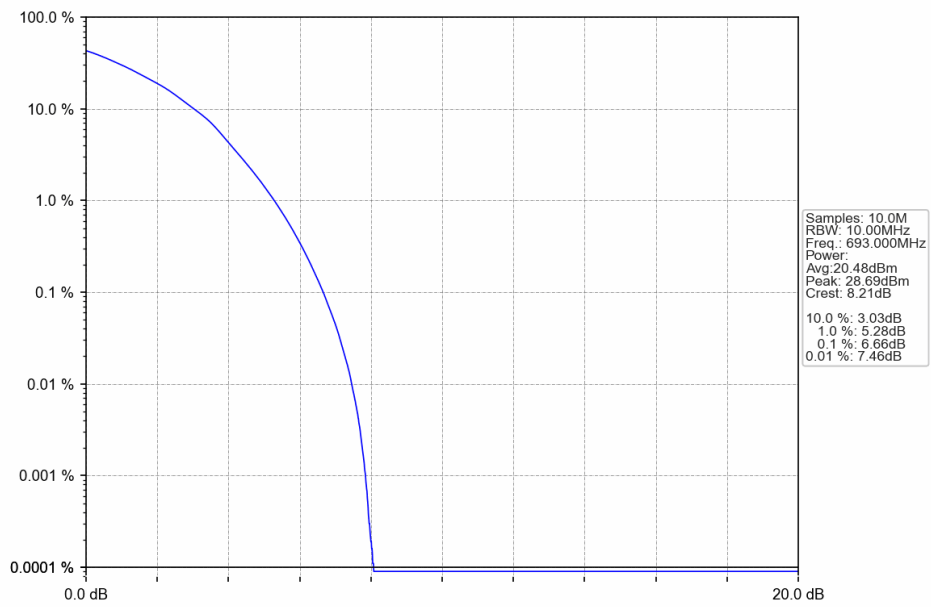
Band71\_10MHz\_64QAM\_LCH\_668MHz\_RB\_50\_0\_NTNV



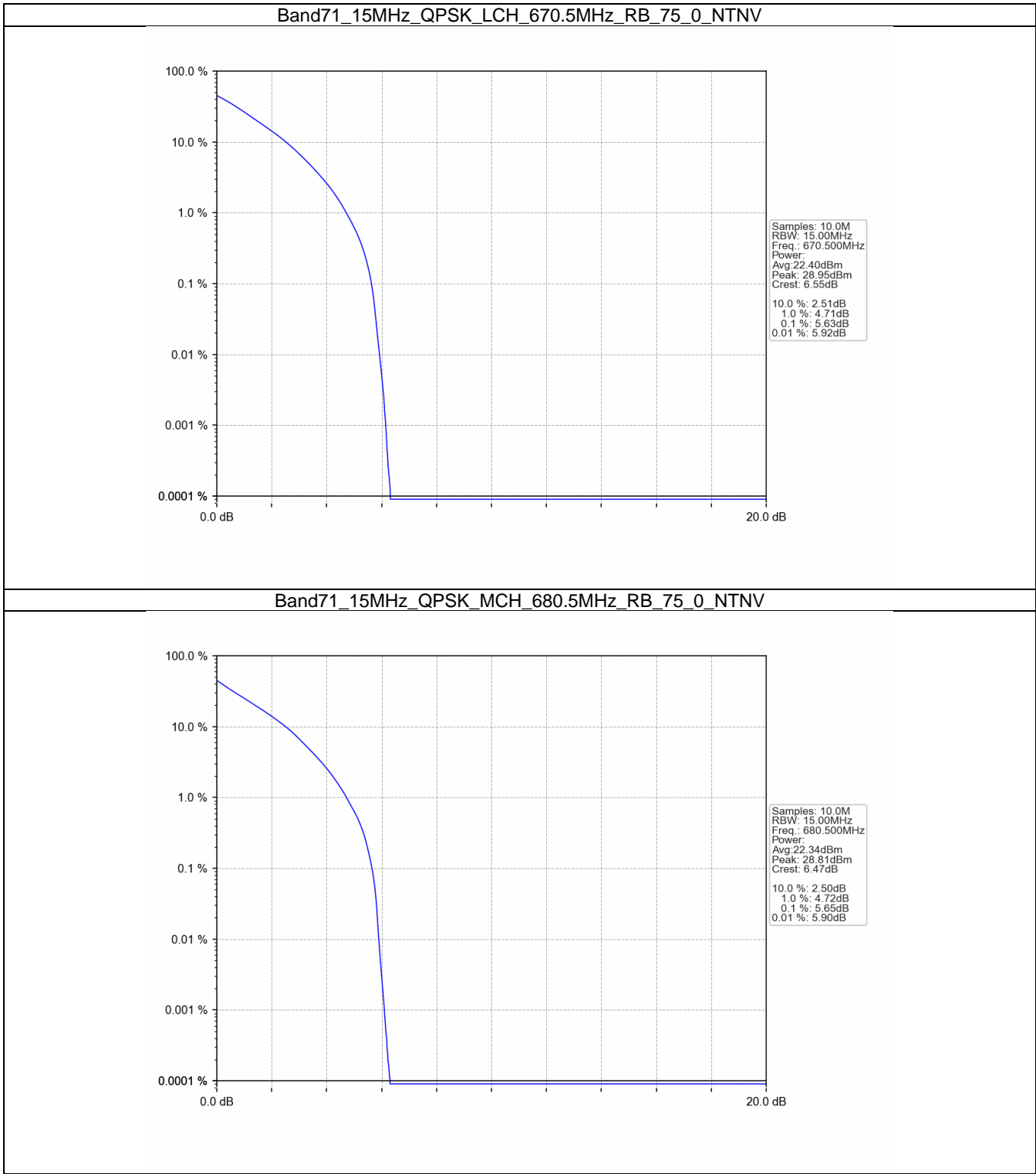
Band71\_10MHz\_64QAM\_MCH\_680.5MHz\_RB\_50\_0\_NTNV



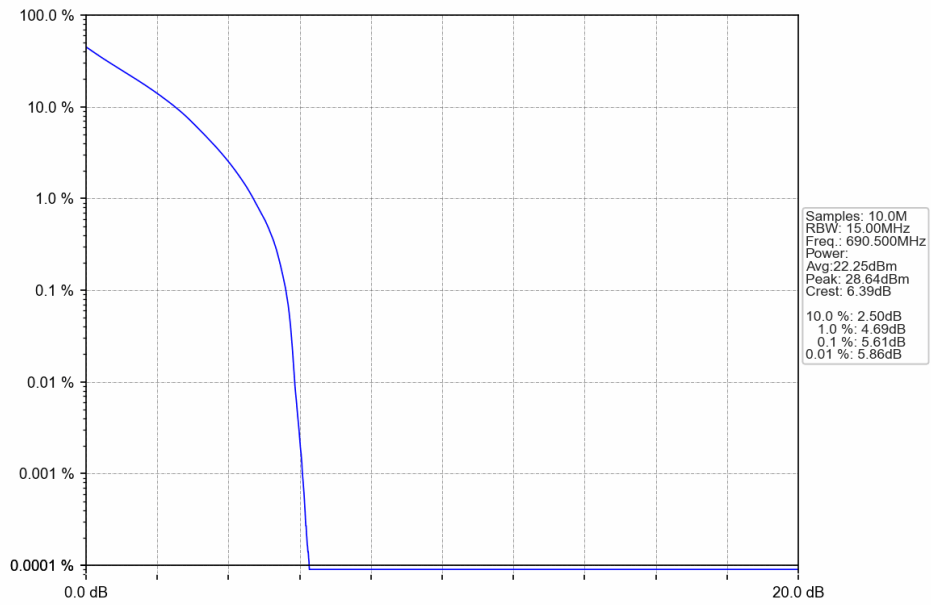
Band71\_10MHz\_64QAM\_HCH\_693MHz\_RB\_50\_0\_NTNV



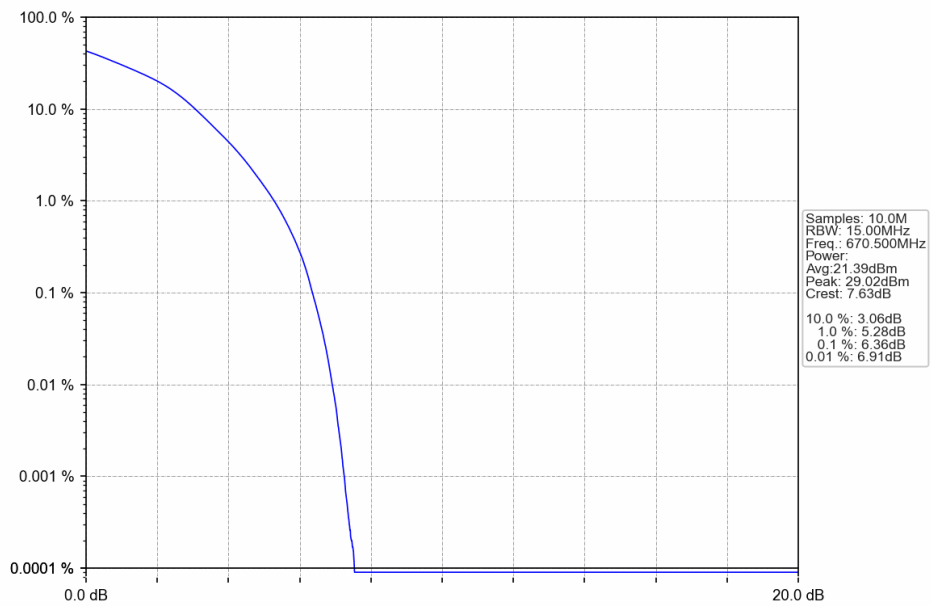
4.2.3 B71\_15MHz



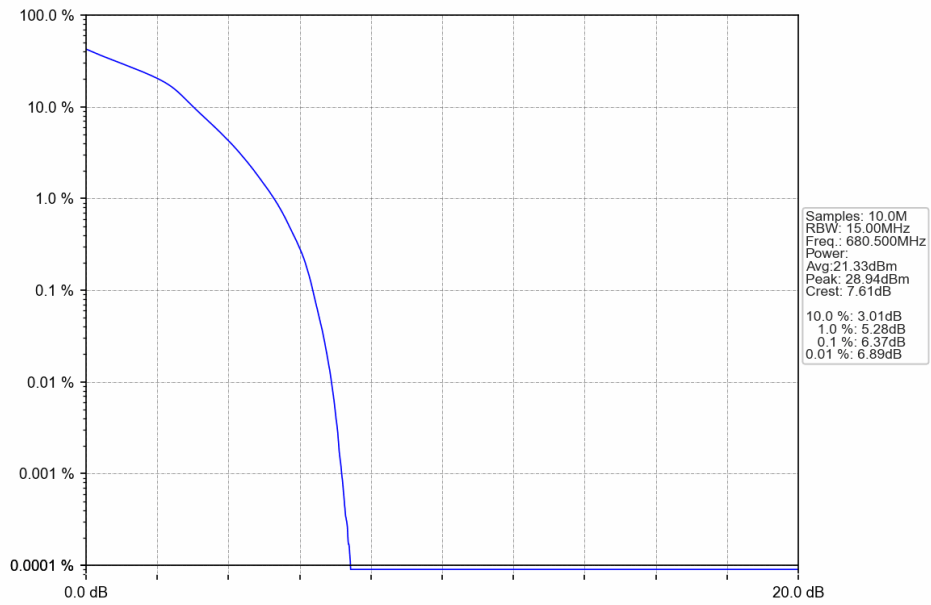
Band71\_15MHz\_QPSK\_HCH\_690.5MHz\_RB\_75\_0\_NTNV



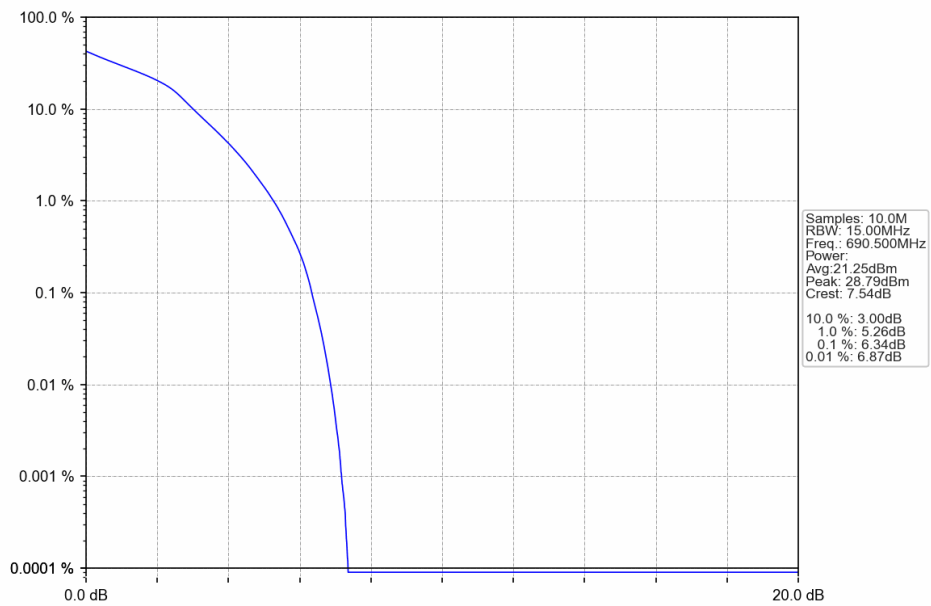
Band71\_15MHz\_16QAM\_LCH\_670.5MHz\_RB\_75\_0\_NTNV



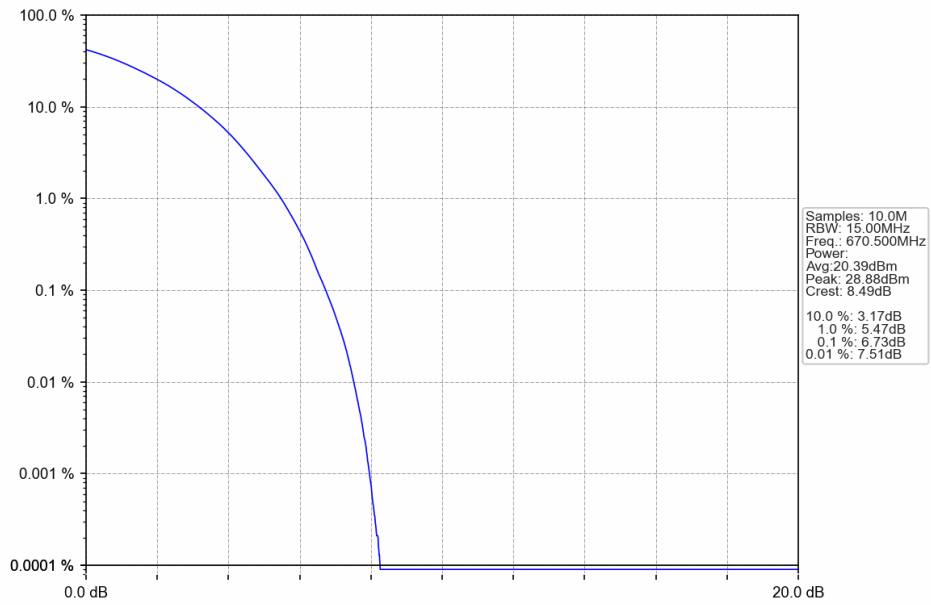
Band71\_15MHz\_16QAM\_MCH\_680.5MHz\_RB\_75\_0\_NTNV



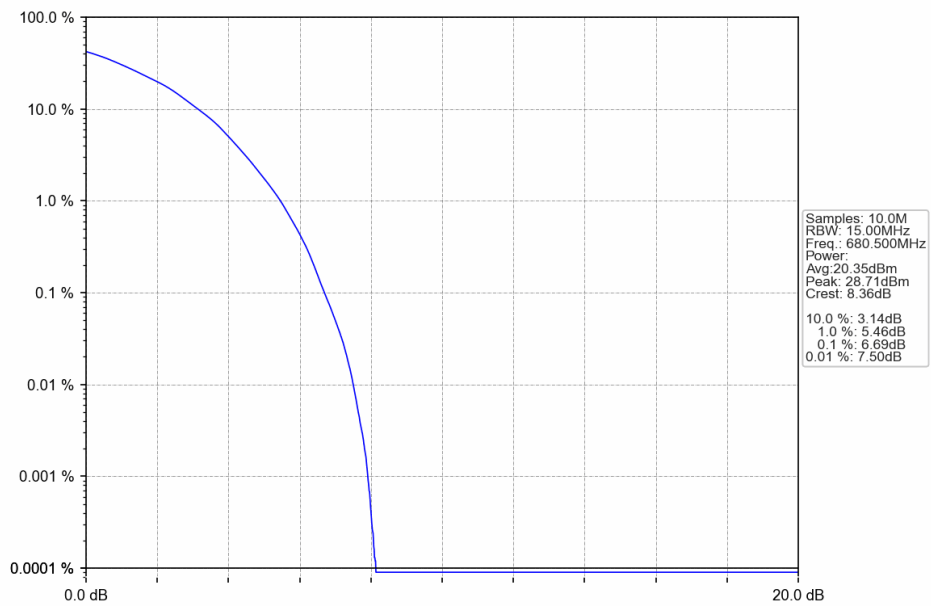
Band71\_15MHz\_16QAM\_HCH\_690.5MHz\_RB\_75\_0\_NTNV



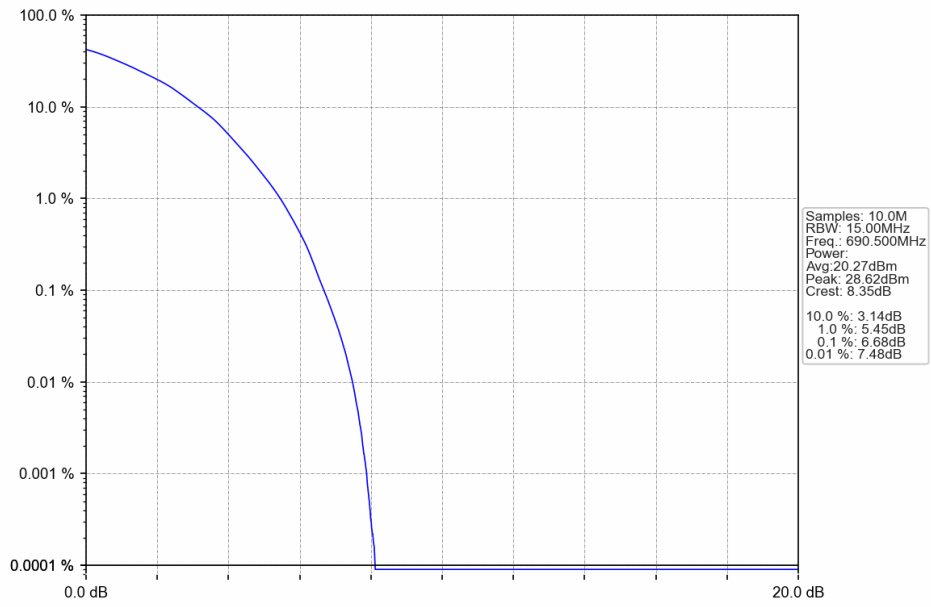
Band71\_15MHz\_64QAM\_LCH\_670.5MHz\_RB\_75\_0\_NTNV



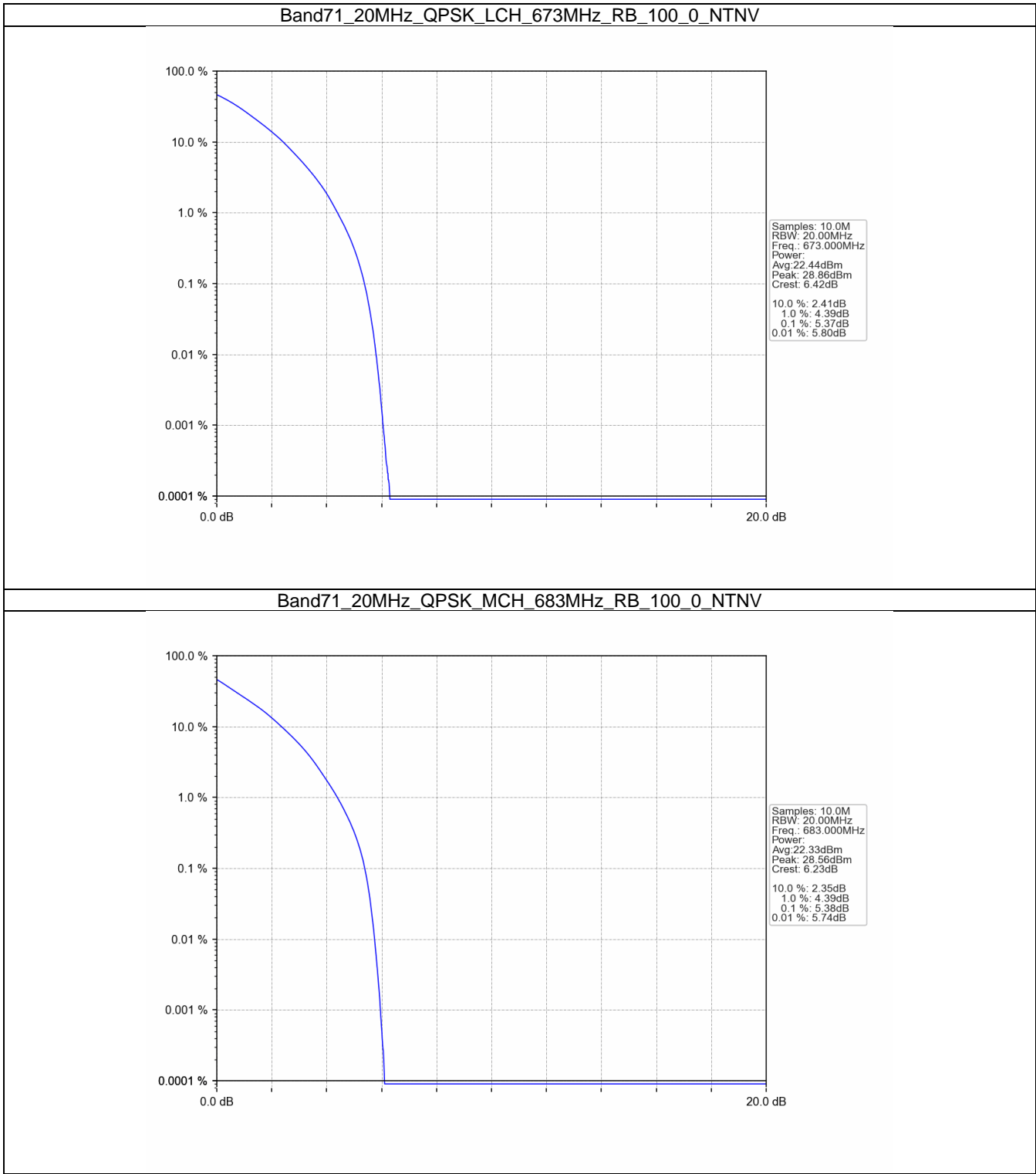
Band71\_15MHz\_64QAM\_MCH\_680.5MHz\_RB\_75\_0\_NTNV



Band71\_15MHz\_64QAM\_HCH\_690.5MHz\_RB\_75\_0\_NTNV

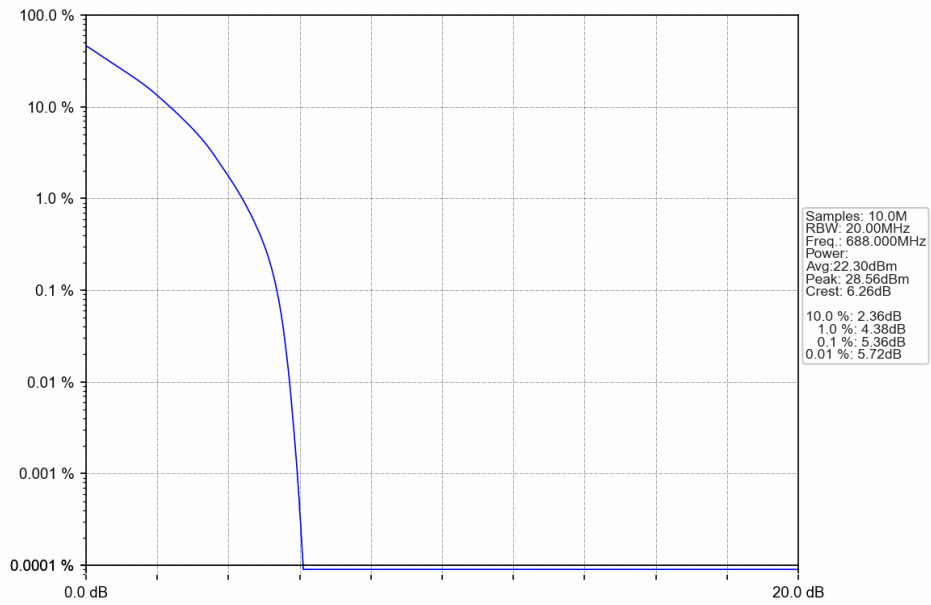


4.2.4 B71\_20MHz

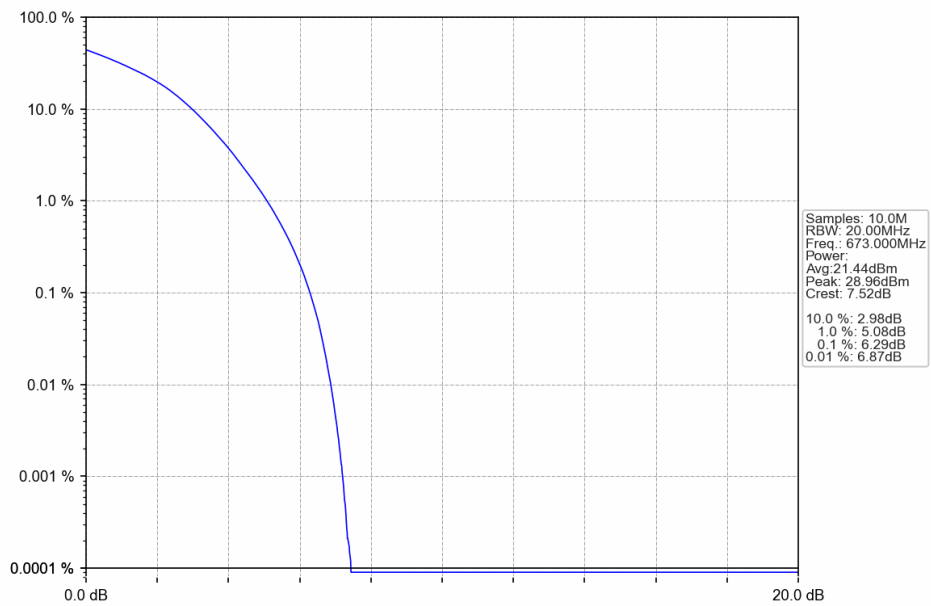




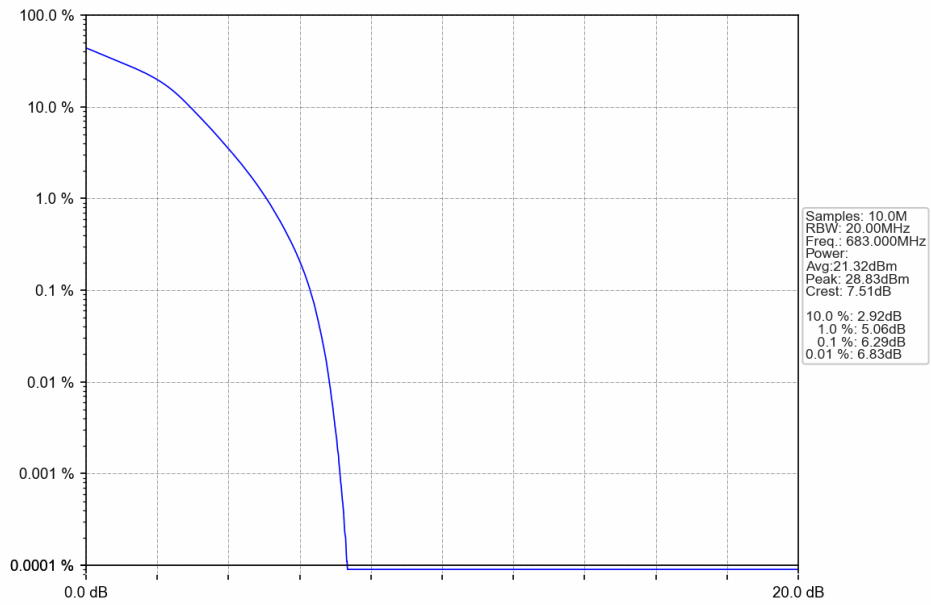
Band71\_20MHz\_QPSK\_HCH\_688MHz\_RB\_100\_0\_NTNV



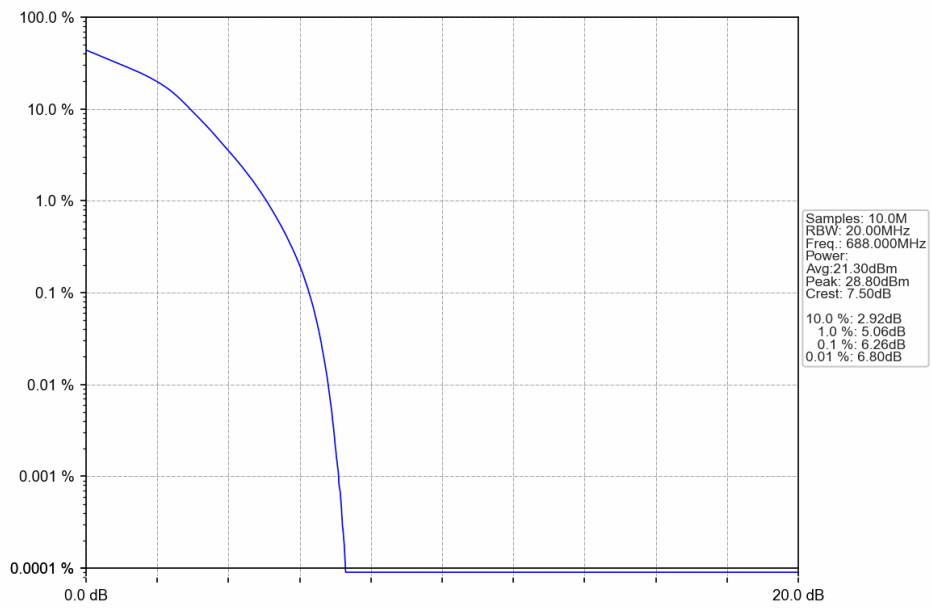
Band71\_20MHz\_16QAM\_LCH\_673MHz\_RB\_100\_0\_NTNV



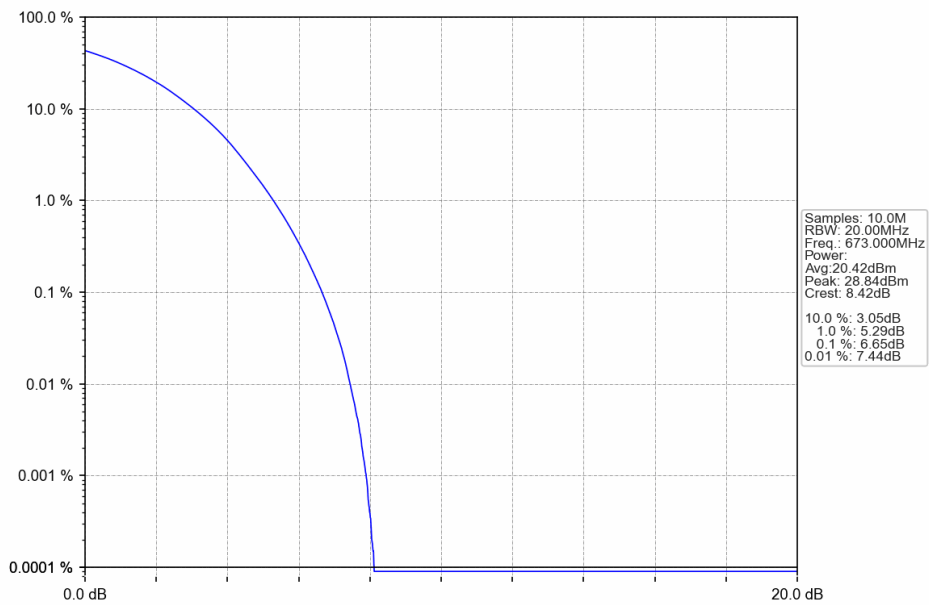
Band71\_20MHz\_16QAM\_MCH\_683MHz\_RB\_100\_0\_NTNV



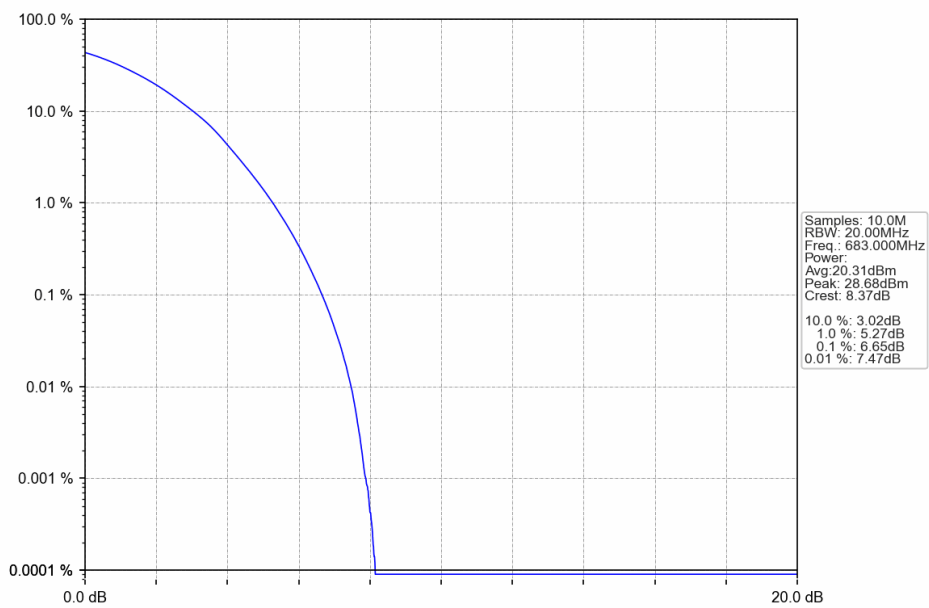
Band71\_20MHz\_16QAM\_HCH\_688MHz\_RB\_100\_0\_NTNV



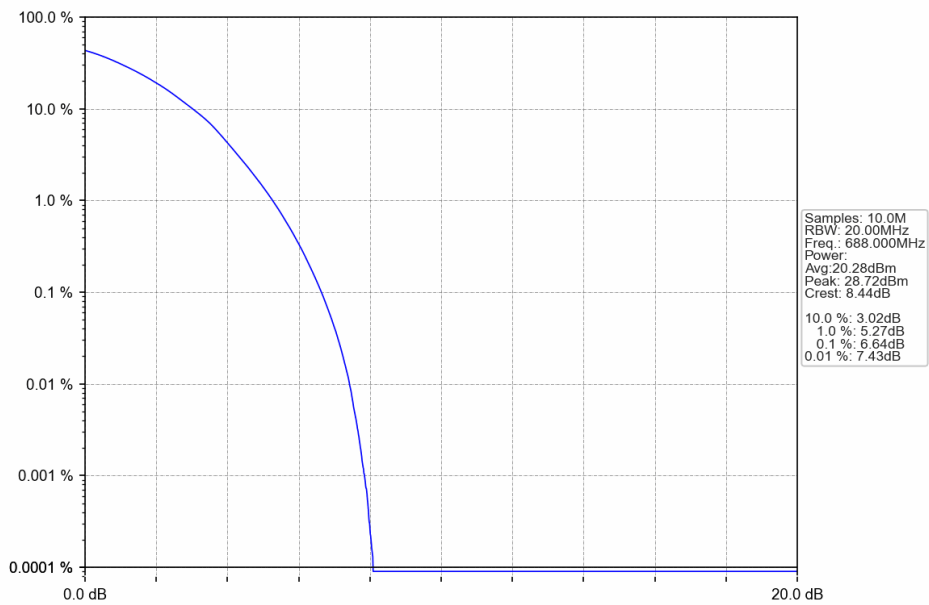
Band71\_20MHz\_64QAM\_LCH\_673MHz\_RB\_100\_0\_NTNV



Band71\_20MHz\_64QAM\_MCH\_683MHz\_RB\_100\_0\_NTNV



Band71\_20MHz\_64QAM\_HCH\_688MHz\_RB\_100\_0\_NTNV



## 5. Spurious Emission

### 5.1 Test Result

#### 5.1.1 B71\_5MHz

| Band: 71 / Bandwidth: 5MHz / NTVN |                 |               |        |                     |       |         |
|-----------------------------------|-----------------|---------------|--------|---------------------|-------|---------|
| Modulation                        | Frequency (MHz) | RB Allocation |        | Spurious Emission   |       | Verdict |
|                                   |                 | Size          | Offset | Result              | Limit |         |
| QPSK                              | 665.5           | 1             | 0      | Refer To Test Graph |       | Pass    |
|                                   |                 | 25            | 0      | Refer To Test Graph |       | Pass    |
|                                   | 680.5           | 1             | 0      | Refer To Test Graph |       | Pass    |
|                                   | 695.5           | 1             | 0      | Refer To Test Graph |       | Pass    |
|                                   |                 |               | 24     | Refer To Test Graph |       | Pass    |
|                                   |                 | 25            | 0      | Refer To Test Graph |       | Pass    |
| 16QAM                             | 665.5           | 1             | 0      | Refer To Test Graph |       | Pass    |
|                                   |                 | 25            | 0      | Refer To Test Graph |       | Pass    |
|                                   | 680.5           | 1             | 0      | Refer To Test Graph |       | Pass    |
|                                   | 695.5           | 1             | 0      | Refer To Test Graph |       | Pass    |
|                                   |                 |               | 24     | Refer To Test Graph |       | Pass    |
|                                   |                 | 25            | 0      | Refer To Test Graph |       | Pass    |
| 64QAM                             | 665.5           | 1             | 0      | Refer To Test Graph |       | Pass    |
|                                   |                 | 25            | 0      | Refer To Test Graph |       | Pass    |
|                                   | 680.5           | 1             | 0      | Refer To Test Graph |       | Pass    |
|                                   | 695.5           | 1             | 0      | Refer To Test Graph |       | Pass    |
|                                   |                 |               | 24     | Refer To Test Graph |       | Pass    |
|                                   |                 | 25            | 0      | Refer To Test Graph |       | Pass    |

#### 5.1.2 B71\_10MHz

| Band: 71 / Bandwidth: 10MHz / NTNV |                 |               |                     |                     |       |         |
|------------------------------------|-----------------|---------------|---------------------|---------------------|-------|---------|
| Modulation                         | Frequency (MHz) | RB Allocation |                     | Spurious Emission   |       | Verdict |
|                                    |                 | Size          | Offset              | Result              | Limit |         |
| QPSK                               | 668             | 1             | 0                   | Refer To Test Graph |       | Pass    |
|                                    |                 | 50            | 0                   | Refer To Test Graph |       | Pass    |
|                                    | 680.5           | 1             | 0                   | Refer To Test Graph |       | Pass    |
|                                    | 693             | 1             | 0                   | Refer To Test Graph |       | Pass    |
|                                    |                 |               | 49                  | Refer To Test Graph |       | Pass    |
|                                    |                 | 50            | 0                   | Refer To Test Graph |       | Pass    |
| 16QAM                              | 668             | 1             | 0                   | Refer To Test Graph |       | Pass    |
|                                    |                 | 50            | 0                   | Refer To Test Graph |       | Pass    |
|                                    | 680.5           | 1             | 0                   | Refer To Test Graph |       | Pass    |
|                                    | 693             | 1             | 0                   | Refer To Test Graph |       | Pass    |
|                                    |                 |               | 49                  | Refer To Test Graph |       | Pass    |
|                                    |                 | 50            | 0                   | Refer To Test Graph |       | Pass    |
| 64QAM                              | 668             | 1             | 0                   | Refer To Test Graph |       | Pass    |
|                                    |                 | 50            | 0                   | Refer To Test Graph |       | Pass    |
|                                    | 680.5           | 1             | 0                   | Refer To Test Graph |       | Pass    |
|                                    | 693             | 1             | 0                   | Refer To Test Graph |       | Pass    |
|                                    |                 |               | 49                  | Refer To Test Graph |       | Pass    |
|                                    | 50              | 0             | Refer To Test Graph |                     | Pass  |         |

#### 5.1.3 B71\_15MHz

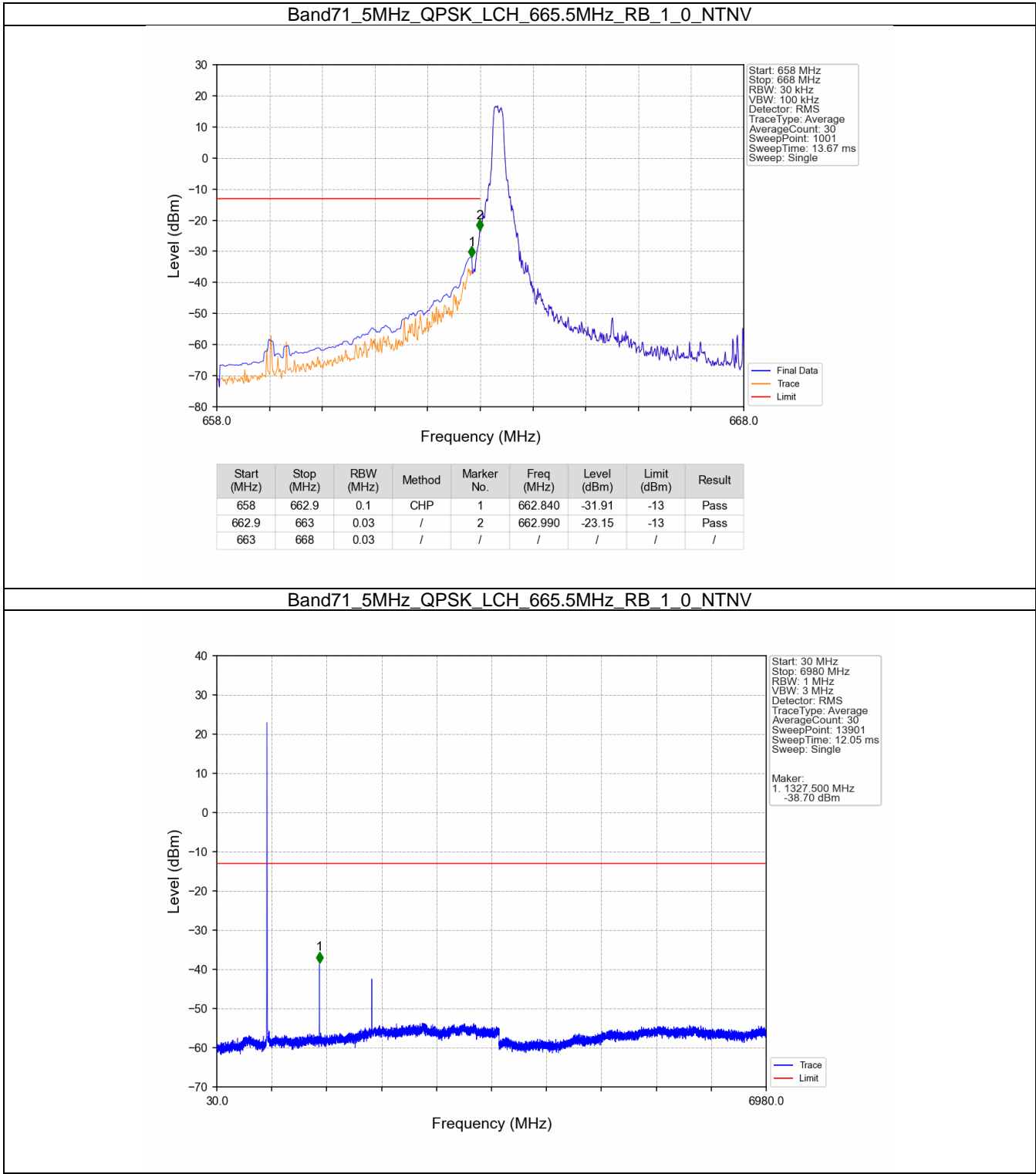
| Band: 71 / Bandwidth: 15MHz / NTNV |                 |               |                     |                     |       |         |
|------------------------------------|-----------------|---------------|---------------------|---------------------|-------|---------|
| Modulation                         | Frequency (MHz) | RB Allocation |                     | Spurious Emission   |       | Verdict |
|                                    |                 | Size          | Offset              | Result              | Limit |         |
| QPSK                               | 670.5           | 1             | 0                   | Refer To Test Graph |       | Pass    |
|                                    |                 | 75            | 0                   | Refer To Test Graph |       | Pass    |
|                                    | 680.5           | 1             | 0                   | Refer To Test Graph |       | Pass    |
|                                    | 690.5           | 1             | 0                   | Refer To Test Graph |       | Pass    |
|                                    |                 |               | 74                  | Refer To Test Graph |       | Pass    |
|                                    |                 | 75            | 0                   | Refer To Test Graph |       | Pass    |
| 16QAM                              | 670.5           | 1             | 0                   | Refer To Test Graph |       | Pass    |
|                                    |                 | 75            | 0                   | Refer To Test Graph |       | Pass    |
|                                    | 680.5           | 1             | 0                   | Refer To Test Graph |       | Pass    |
|                                    | 690.5           | 1             | 0                   | Refer To Test Graph |       | Pass    |
|                                    |                 |               | 74                  | Refer To Test Graph |       | Pass    |
|                                    |                 | 75            | 0                   | Refer To Test Graph |       | Pass    |
| 64QAM                              | 670.5           | 1             | 0                   | Refer To Test Graph |       | Pass    |
|                                    |                 | 75            | 0                   | Refer To Test Graph |       | Pass    |
|                                    | 680.5           | 1             | 0                   | Refer To Test Graph |       | Pass    |
|                                    | 690.5           | 1             | 0                   | Refer To Test Graph |       | Pass    |
|                                    |                 |               | 74                  | Refer To Test Graph |       | Pass    |
|                                    | 75              | 0             | Refer To Test Graph |                     | Pass  |         |

#### 5.1.4 B71\_20MHz

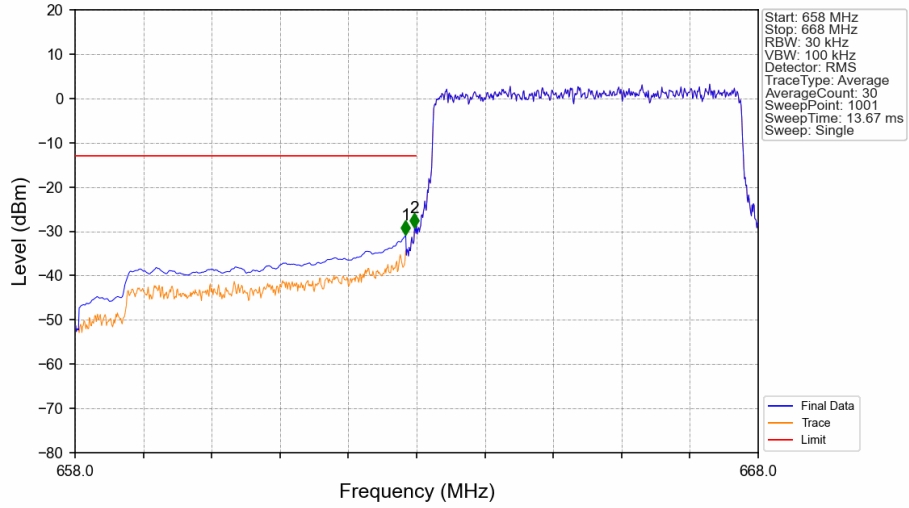
| Band: 71 / Bandwidth: 20MHz / NTNV |                 |               |                     |                     |                     |         |
|------------------------------------|-----------------|---------------|---------------------|---------------------|---------------------|---------|
| Modulation                         | Frequency (MHz) | RB Allocation |                     | Spurious Emission   |                     | Verdict |
|                                    |                 | Size          | Offset              | Result              | Limit               |         |
| QPSK                               | 673             | 1             | 0                   | Refer To Test Graph |                     | Pass    |
|                                    |                 | 100           | 0                   | Refer To Test Graph |                     | Pass    |
|                                    | 683             | 1             | 0                   | Refer To Test Graph |                     | Pass    |
|                                    | 688             | 1             | 0                   | Refer To Test Graph |                     | Pass    |
|                                    |                 |               | 99                  | Refer To Test Graph |                     | Pass    |
|                                    |                 | 100           | 0                   | Refer To Test Graph |                     | Pass    |
| 16QAM                              | 673             | 1             | 0                   | Refer To Test Graph |                     | Pass    |
|                                    |                 | 100           | 0                   | Refer To Test Graph |                     | Pass    |
|                                    | 683             | 1             | 0                   | Refer To Test Graph |                     | Pass    |
|                                    | 688             | 1             | 0                   | Refer To Test Graph |                     | Pass    |
|                                    |                 |               | 99                  | Refer To Test Graph |                     | Pass    |
|                                    |                 | 100           | 0                   | Refer To Test Graph |                     | Pass    |
|                                    | 64QAM           | 673           | 1                   | 0                   | Refer To Test Graph |         |
| 100                                |                 |               | 0                   | Refer To Test Graph |                     | Pass    |
| 683                                |                 | 1             | 0                   | Refer To Test Graph |                     | Pass    |
| 688                                |                 | 1             | 0                   | Refer To Test Graph |                     | Pass    |
|                                    |                 |               | 99                  | Refer To Test Graph |                     | Pass    |
| 100                                |                 | 0             | Refer To Test Graph |                     | Pass                |         |

5.2 Test Graph

5.2.1 B71\_5MHz

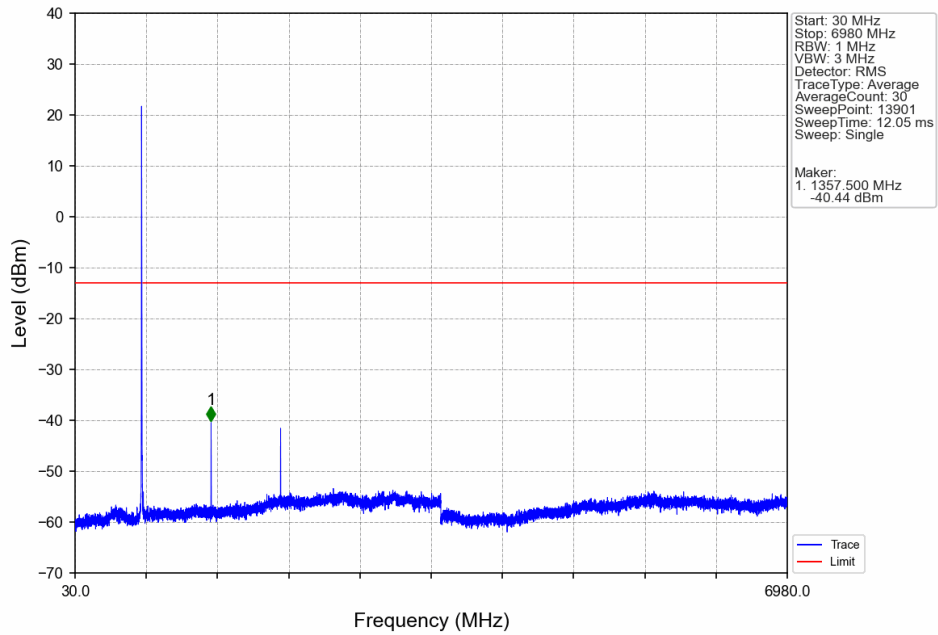


# Band71\_5MHz\_QPSK\_LCH\_665.5MHz\_RB\_25\_0\_NTNV



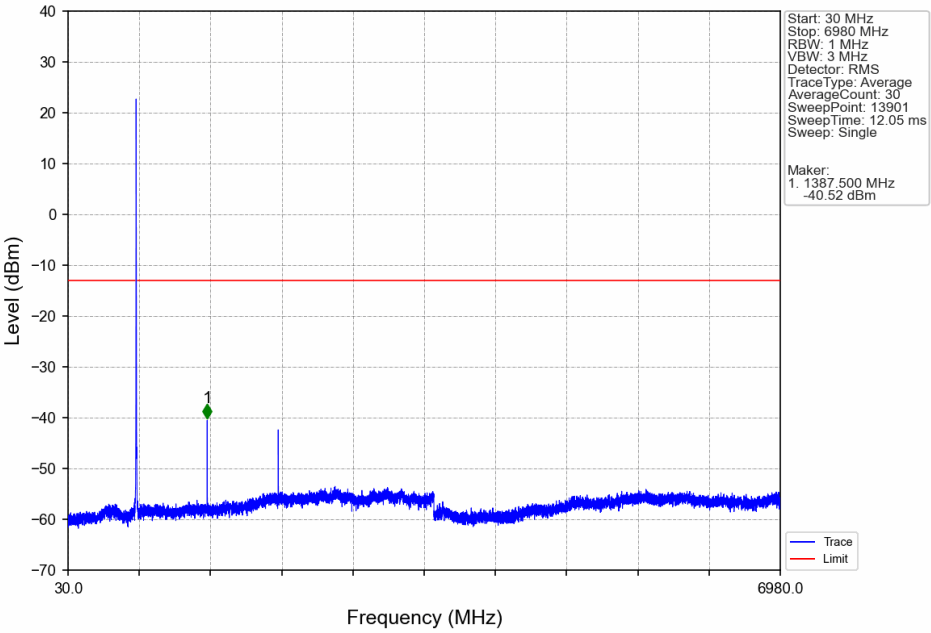
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 658         | 662.9      | 0.1       | CHP    | 1          | 662.840    | -30.84      | -13         | Pass   |
| 662.9       | 663        | 0.03      | /      | 2          | 662.970    | -29.20      | -13         | Pass   |
| 663         | 668        | 0.03      | /      | /          | /          | /           | /           | /      |

# Band71\_5MHz\_QPSK\_MCH\_680.5MHz\_RB\_1\_0\_NTNV

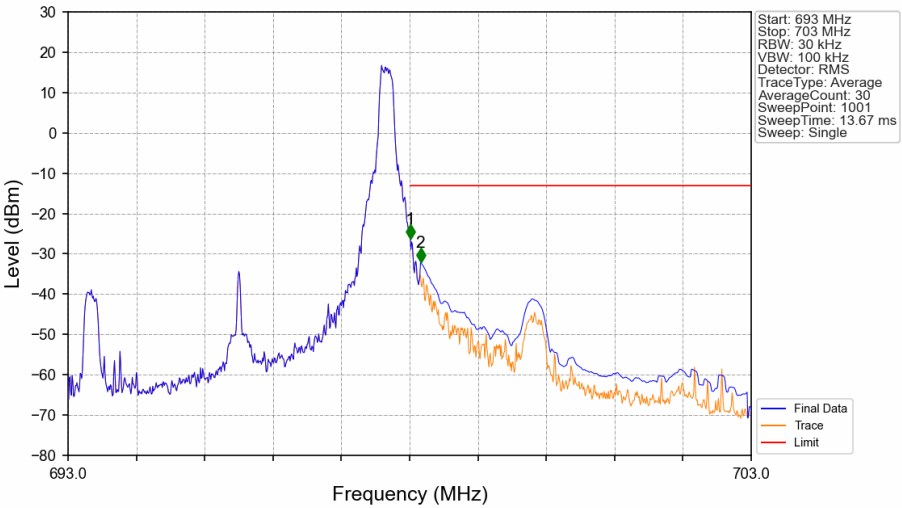




Band71\_5MHz\_QPSK\_HCH\_695.5MHz\_RB\_1\_0\_NTNV

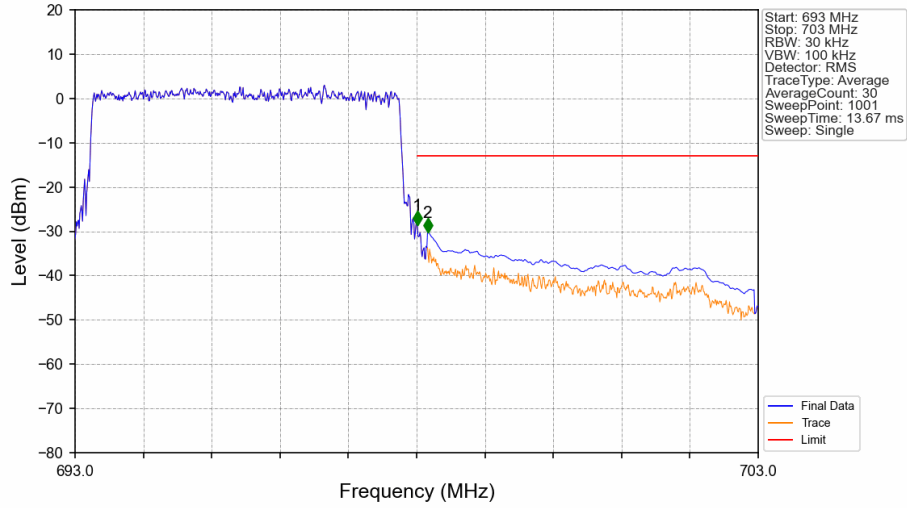


Band71\_5MHz\_QPSK\_HCH\_695.5MHz\_RB\_1\_24\_NTNV



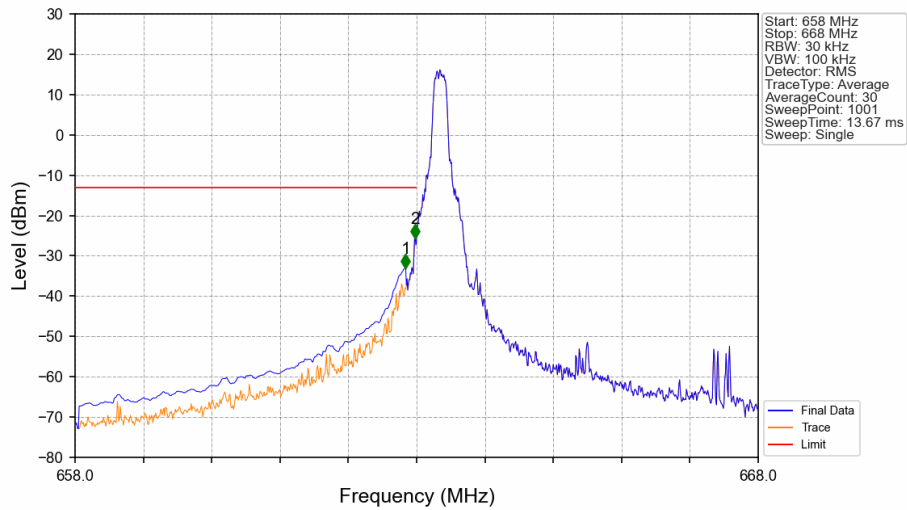
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 693         | 698        | 0.03      | /      | /          | /          | /           | /           | /      |
| 698         | 698.1      | 0.03      | /      | 1          | 698.010    | -26.16      | -13         | Pass   |
| 698.1       | 703        | 0.1       | CHP    | 2          | 698.160    | -32.04      | -13         | Pass   |

# Band71\_5MHz\_QPSK\_HCH\_695.5MHz\_RB\_25\_0\_NTNV



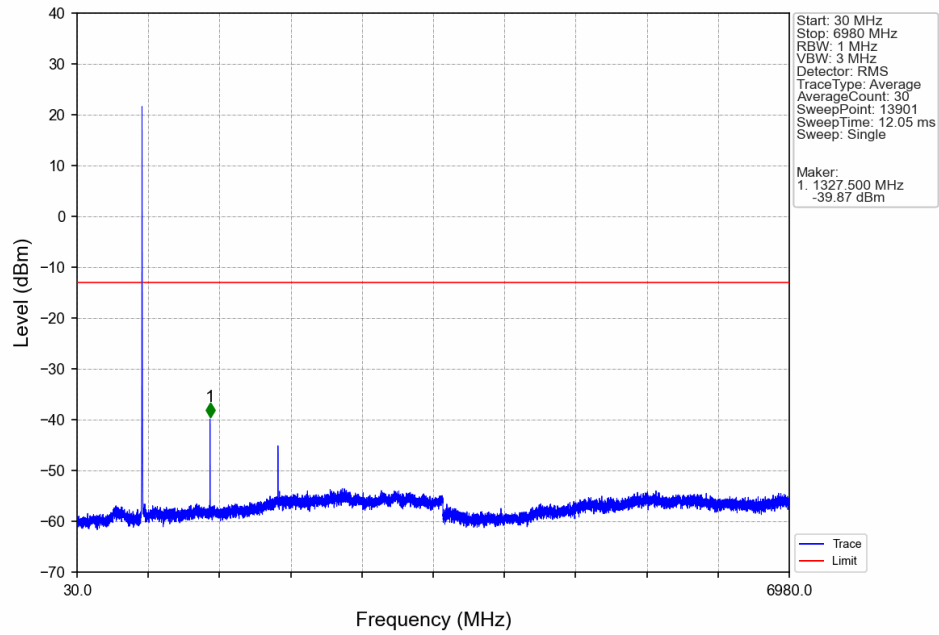
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 693         | 698        | 0.03      | /      | /          | /          | /           | /           | /      |
| 698         | 698.1      | 0.03      | /      | 1          | 698.010    | -28.60      | -13         | Pass   |
| 698.1       | 703        | 0.1       | CHP    | 2          | 698.160    | -30.15      | -13         | Pass   |

# Band71\_5MHz\_16QAM\_LCH\_665.5MHz\_RB\_1\_0\_NTNV

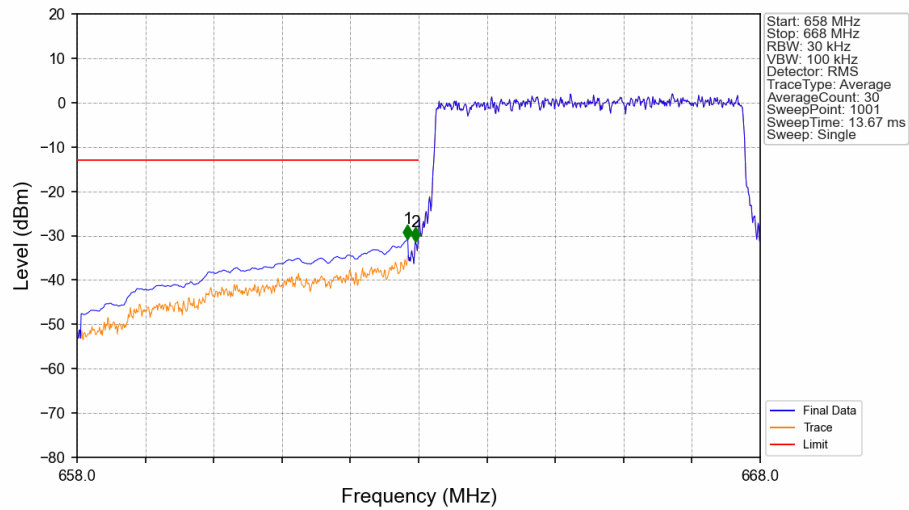


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 658         | 662.9      | 0.1       | CHP    | 1          | 662.840    | -33.00      | -13         | Pass   |
| 662.9       | 663        | 0.03      | /      | 2          | 662.980    | -25.65      | -13         | Pass   |
| 663         | 668        | 0.03      | /      | /          | /          | /           | /           | /      |

# Band71\_5MHz\_16QAM\_LCH\_665.5MHz\_RB\_1\_0\_NTNV

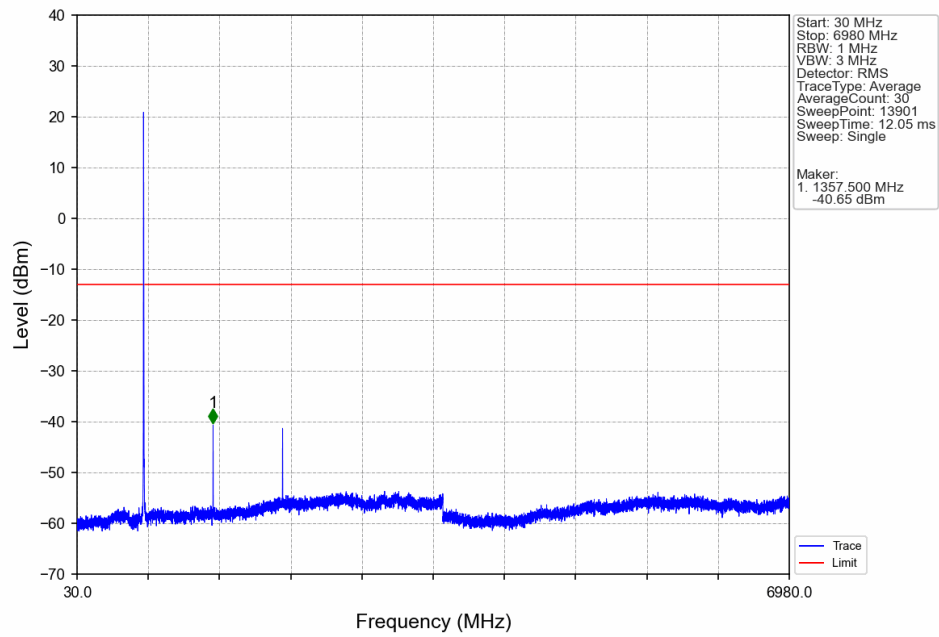


# Band71\_5MHz\_16QAM\_LCH\_665.5MHz\_RB\_25\_0\_NTNV

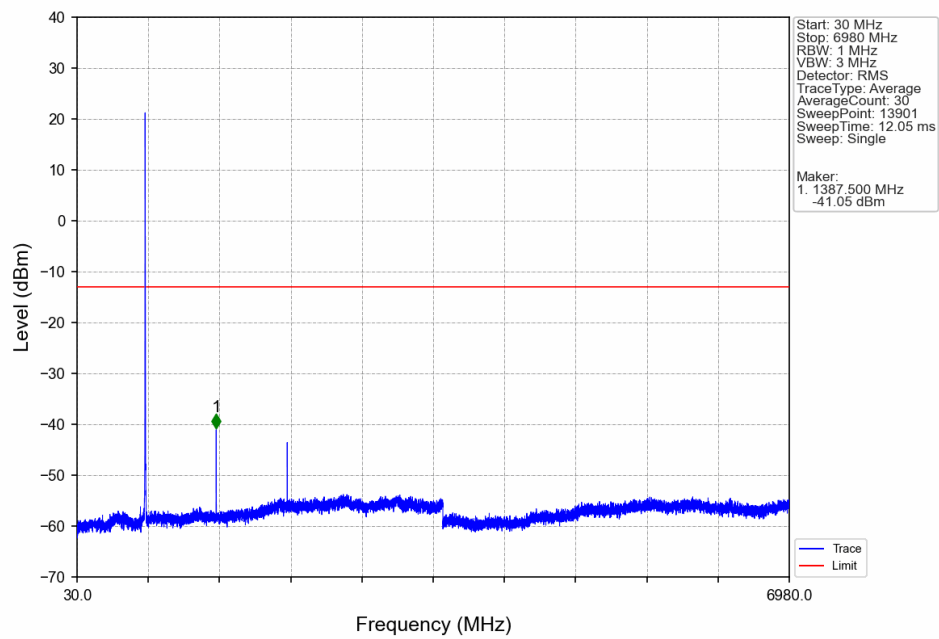


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 658         | 662.9      | 0.1       | CHP    | 1          | 662.840    | -30.67      | -13         | Pass   |
| 662.9       | 663        | 0.03      | /      | 2          | 662.950    | -31.29      | -13         | Pass   |
| 663         | 668        | 0.03      | /      | /          | /          | /           | /           | /      |

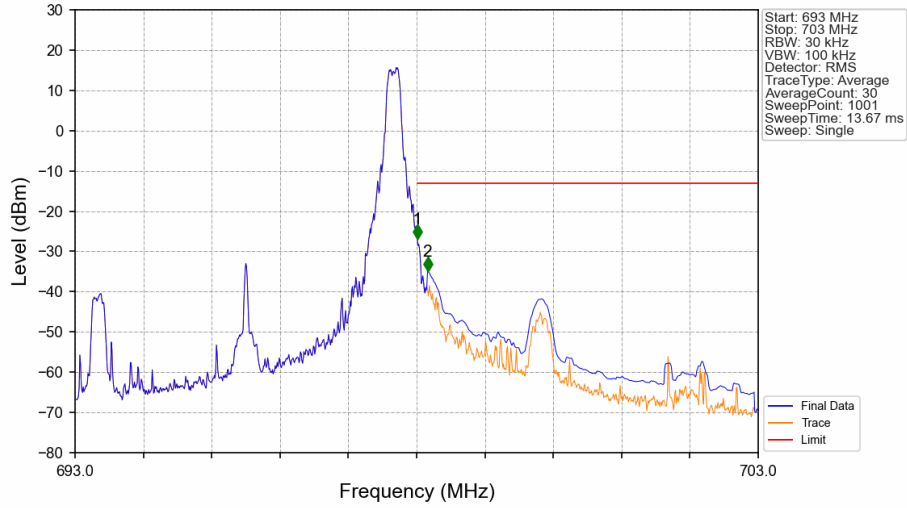
Band71\_5MHz\_16QAM\_MCH\_680.5MHz\_RB\_1\_0\_NTNV



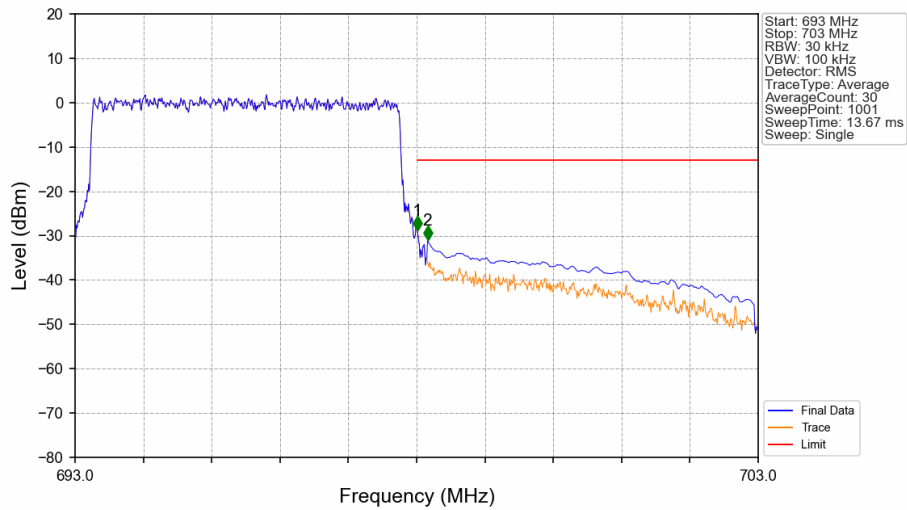
Band71\_5MHz\_16QAM\_HCH\_695.5MHz\_RB\_1\_0\_NTNV



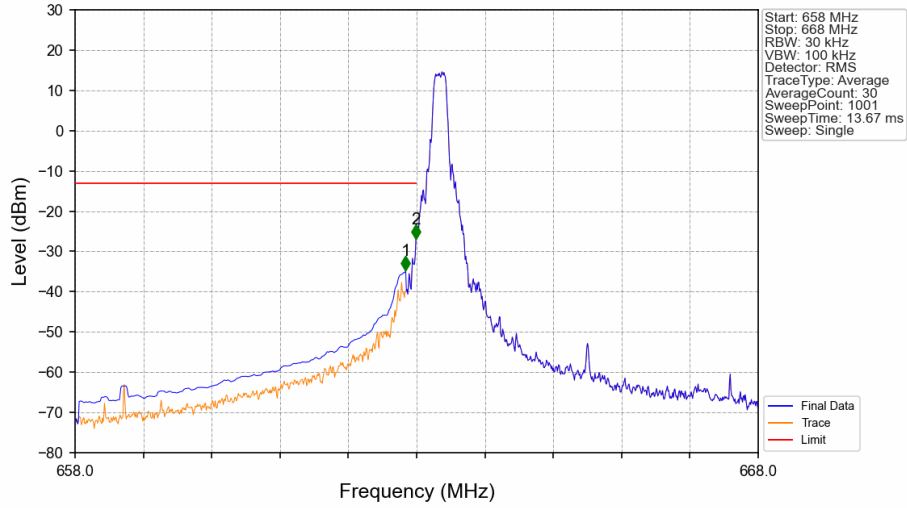
# Band71\_5MHz\_16QAM\_HCH\_695.5MHz\_RB\_1\_24\_NTNV



# Band71\_5MHz\_16QAM\_HCH\_695.5MHz\_RB\_25\_0\_NTNV

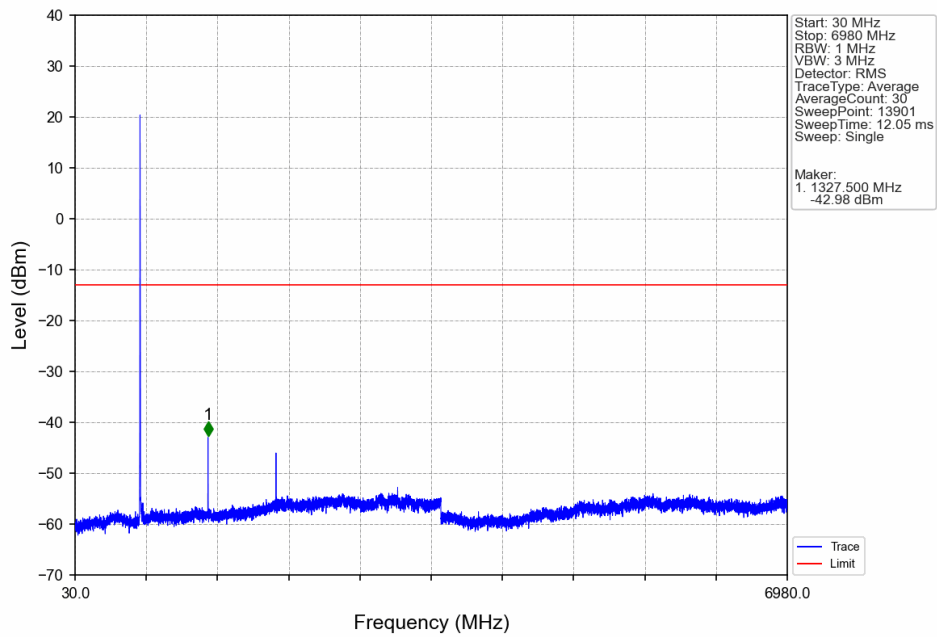


# Band71\_5MHz\_64QAM\_LCH\_665.5MHz\_RB\_1\_0\_NTNV

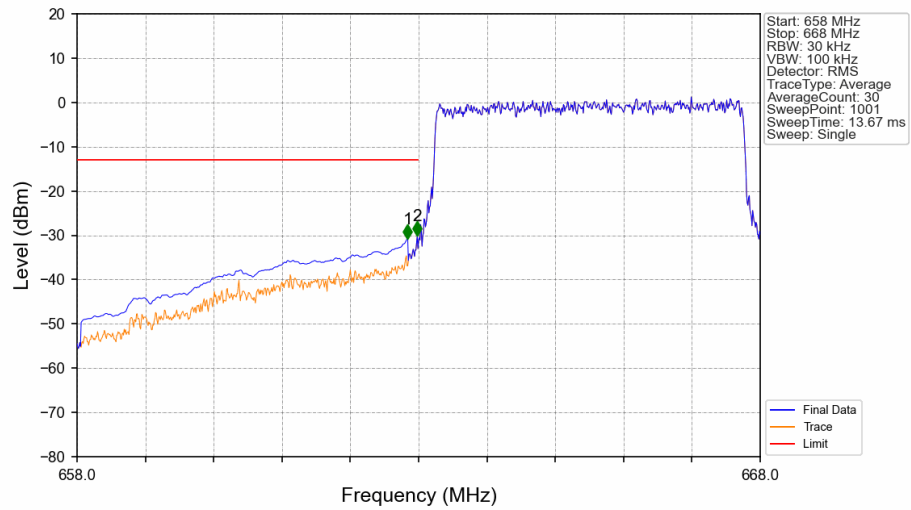


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 658         | 662.9      | 0.1       | CHP    | 1          | 662.840    | -34.64      | -13         | Pass   |
| 662.9       | 663        | 0.03      | /      | 2          | 662.990    | -26.84      | -13         | Pass   |
| 663         | 668        | 0.03      | /      | /          | /          | /           | /           | /      |

# Band71\_5MHz\_64QAM\_LCH\_665.5MHz\_RB\_1\_0\_NTNV

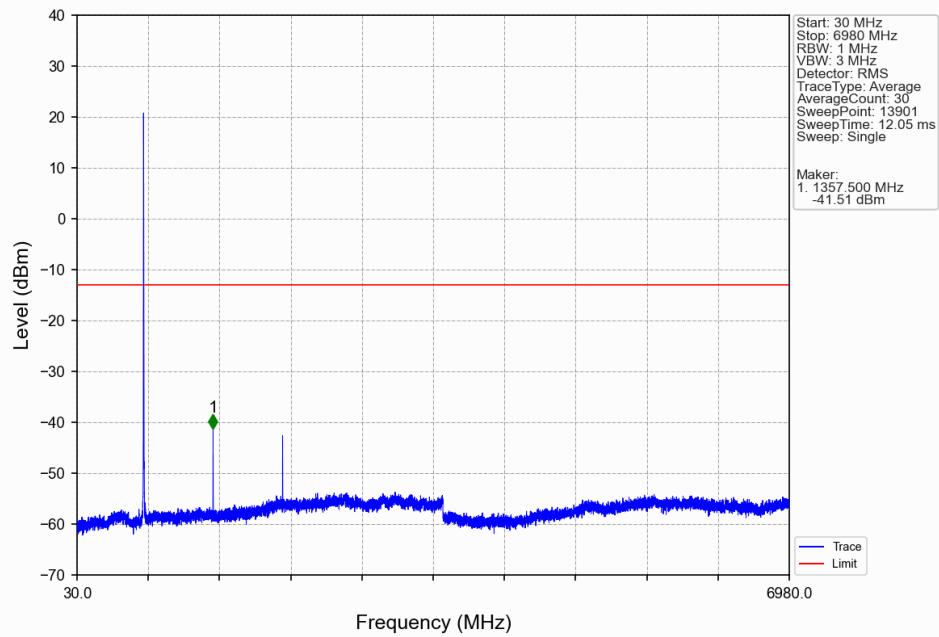


Band71\_5MHz\_64QAM\_LCH\_665.5MHz\_RB\_25\_0\_NTNV

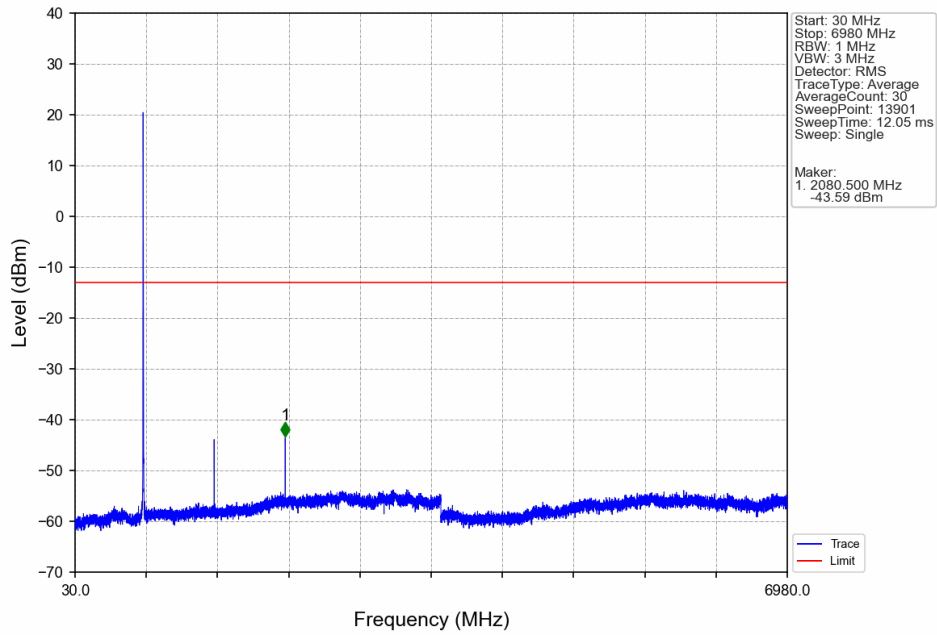


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 658         | 662.9      | 0.1       | CHP    | 1          | 662.840    | -30.68      | -13         | Pass   |
| 662.9       | 663        | 0.03      | /      | 2          | 662.980    | -30.11      | -13         | Pass   |
| 663         | 668        | 0.03      | /      | /          | /          | /           | /           | /      |

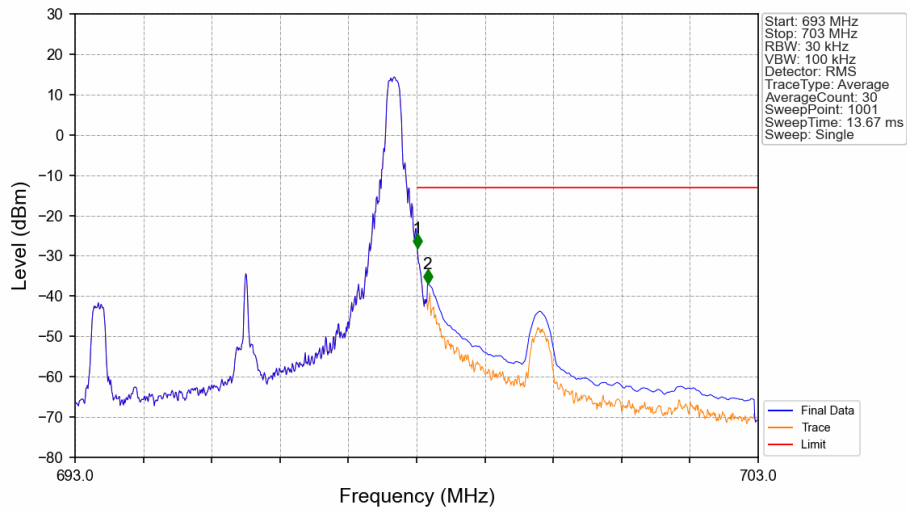
Band71\_5MHz\_64QAM\_MCH\_680.5MHz\_RB\_1\_0\_NTNV



# Band71\_5MHz\_64QAM\_HCH\_695.5MHz\_RB\_1\_0\_NTNV



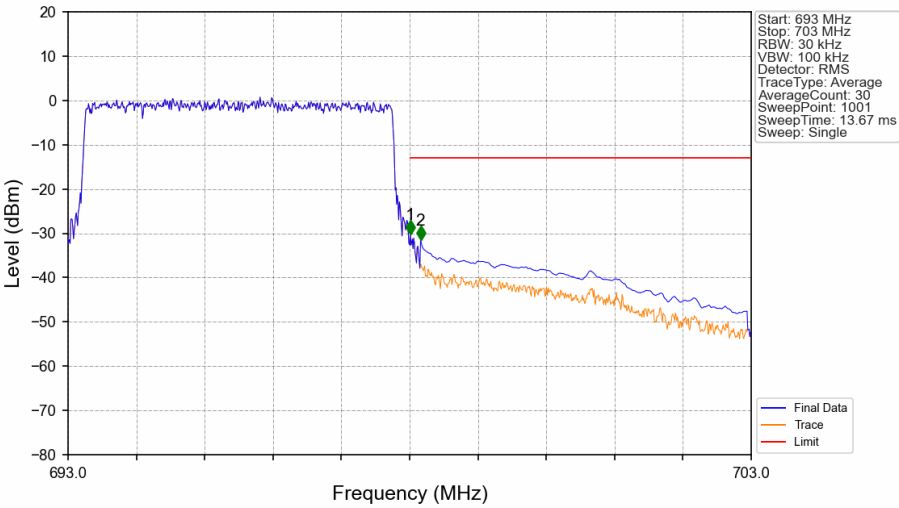
# Band71\_5MHz\_64QAM\_HCH\_695.5MHz\_RB\_1\_24\_NTNV



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 693         | 698        | 0.03      | /      | /          | /          | /           | /           | /      |
| 698         | 698.1      | 0.03      | /      | 1          | 698.010    | -28.08      | -13         | Pass   |
| 698.1       | 703        | 0.1       | CHP    | 2          | 698.160    | -36.86      | -13         | Pass   |

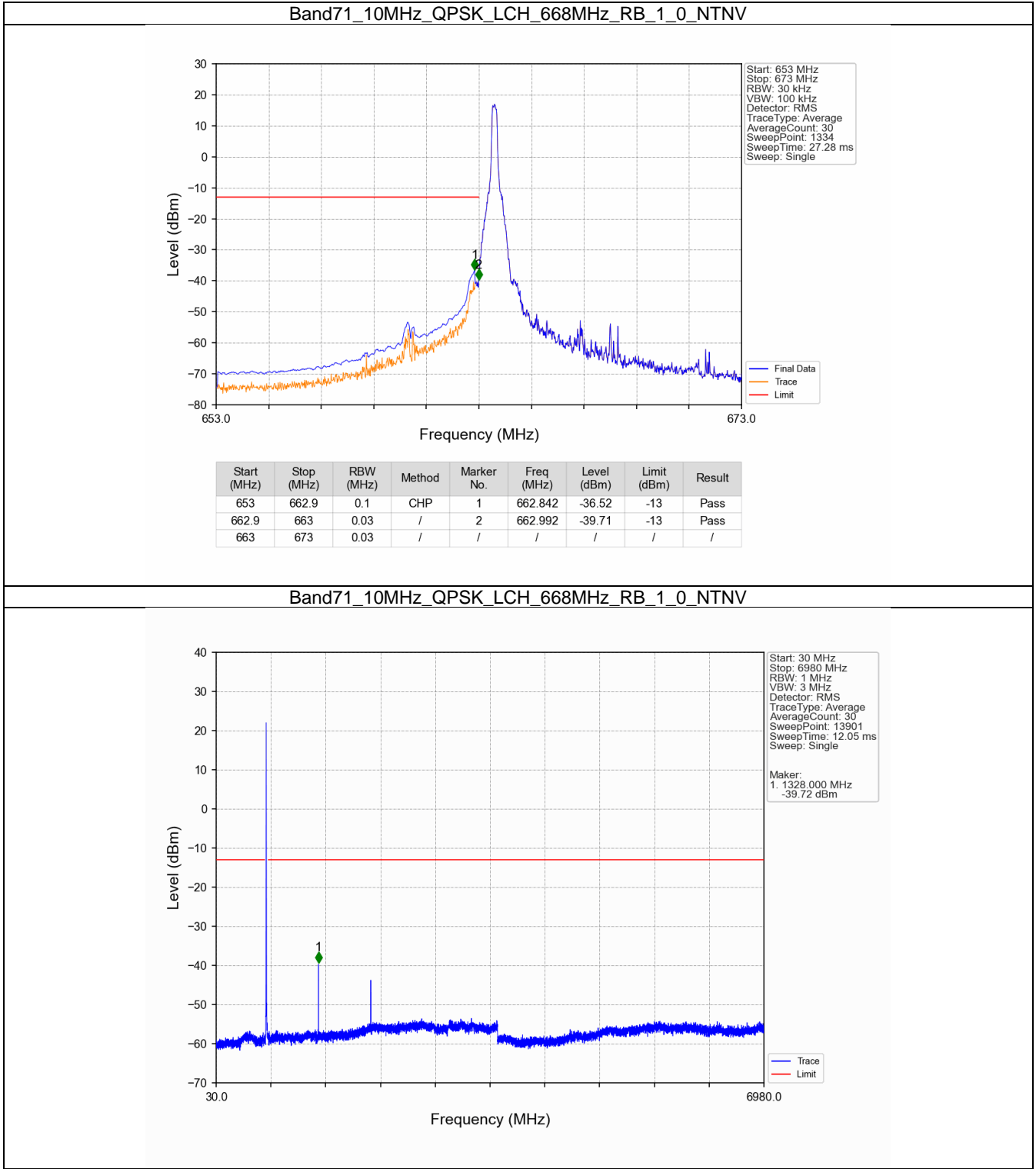


Band71\_5MHz\_64QAM\_HCH\_695.5MHz\_RB\_25\_0\_NTNV

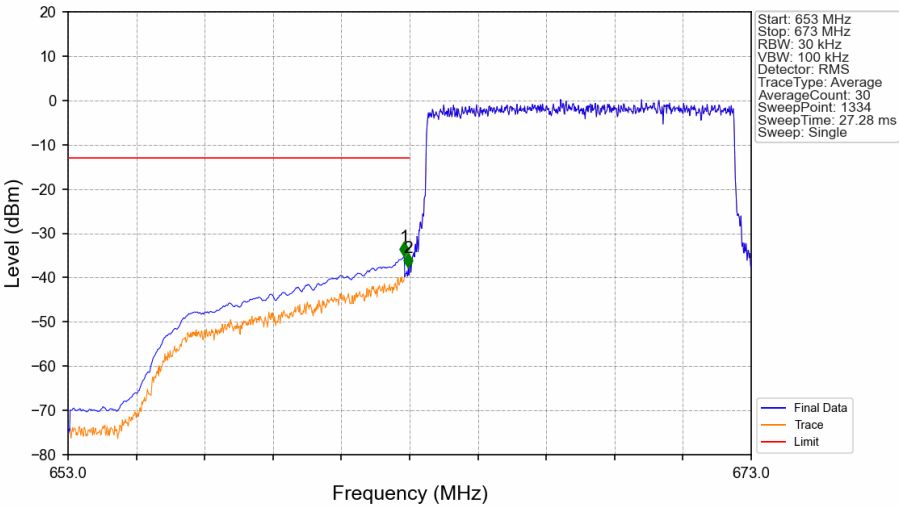


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 693         | 698        | 0.03      | /      | /          | /          | /           | /           | /      |
| 698         | 698.1      | 0.03      | /      | 1          | 698.010    | -30.19      | -13         | Pass   |
| 698.1       | 703        | 0.1       | CHP    | 2          | 698.160    | -31.57      | -13         | Pass   |

5.2.2 B71\_10MHz

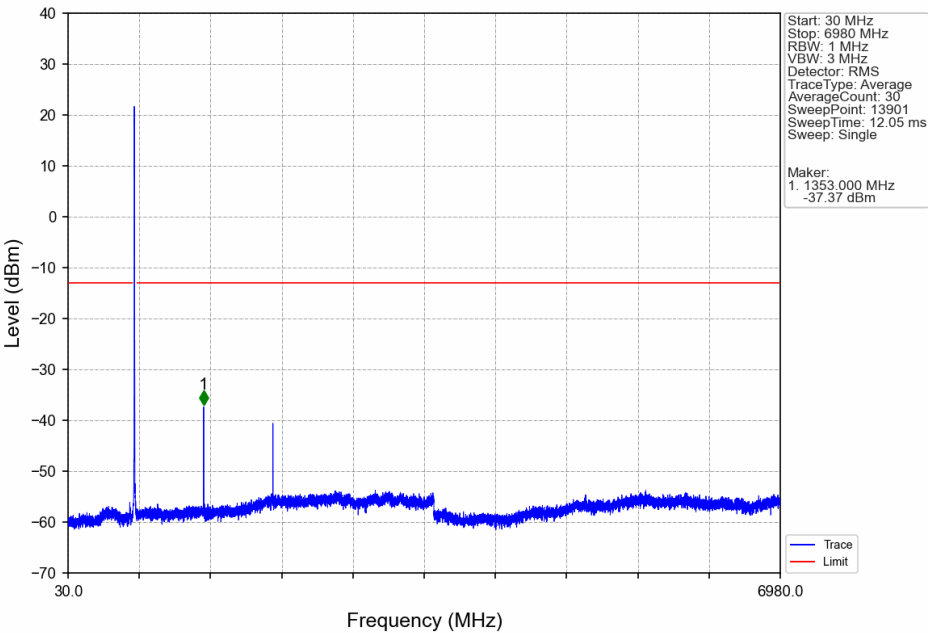


Band71\_10MHz\_QPSK\_LCH\_668MHz\_RB\_50\_0\_NTNV

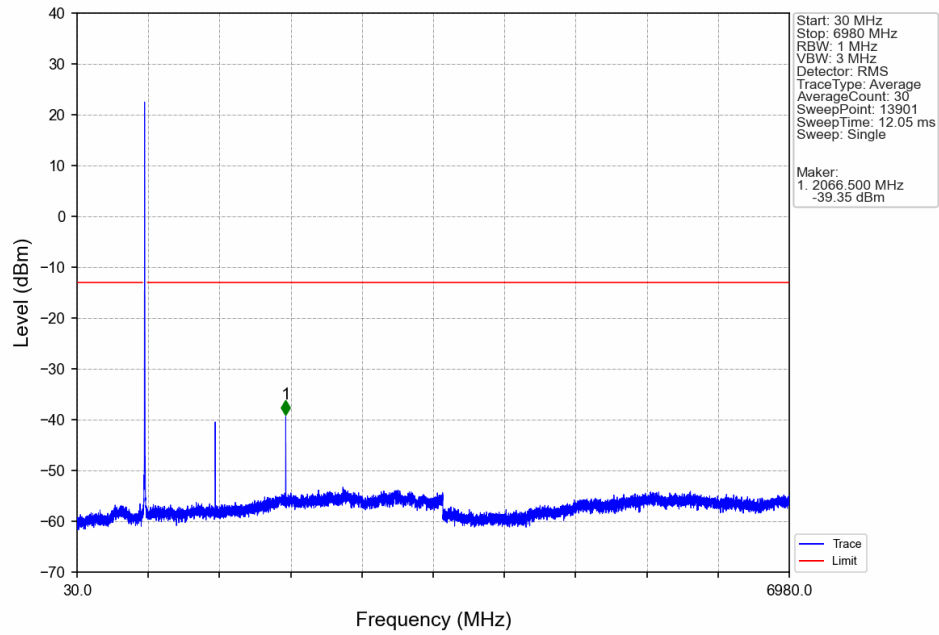


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 653         | 662.9      | 0.1       | CHP    | 1          | 662.842    | -35.11      | -13         | Pass   |
| 662.9       | 663        | 0.03      | /      | 2          | 662.962    | -37.70      | -13         | Pass   |
| 663         | 673        | 0.03      | /      | /          | /          | /           | /           | /      |

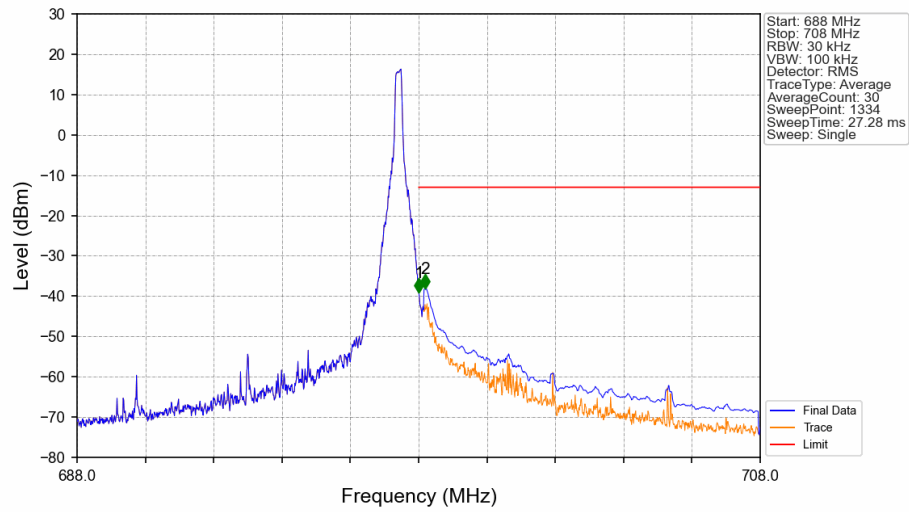
Band71\_10MHz\_QPSK\_MCH\_680.5MHz\_RB\_1\_0\_NTNV



# Band71\_10MHz\_QPSK\_HCH\_693MHz\_RB\_1\_0\_NTNV

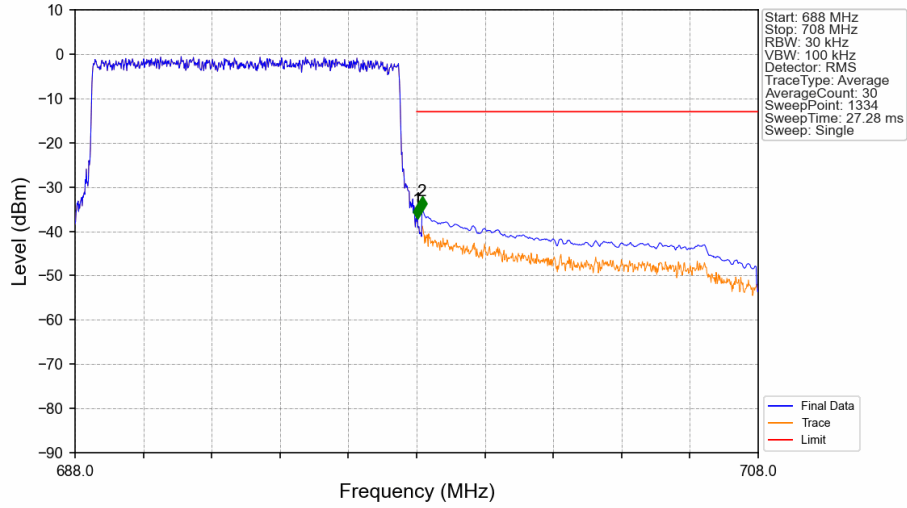


# Band71\_10MHz\_QPSK\_HCH\_693MHz\_RB\_1\_49\_NTNV



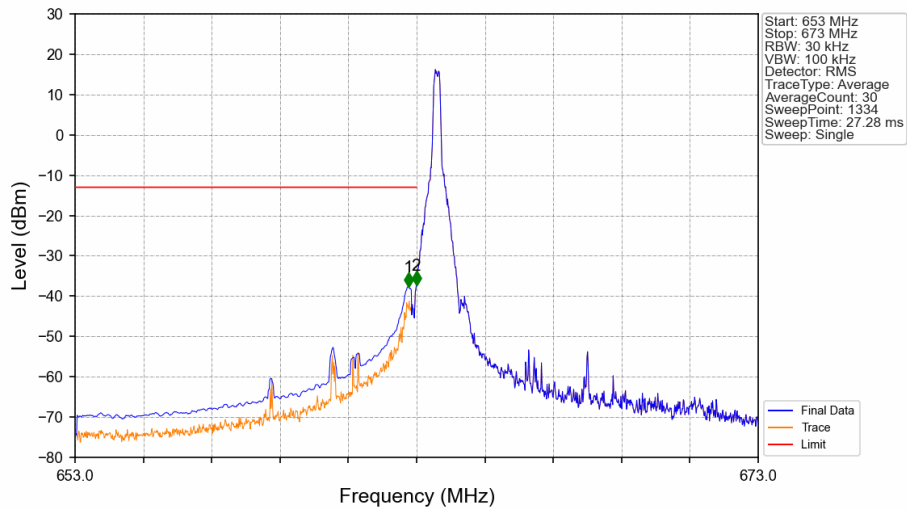
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 688         | 698        | 0.03      | /      | /          | /          | /           | /           | /      |
| 698         | 698.1      | 0.03      | /      | 1          | 698.008    | -39.14      | -13         | Pass   |
| 698.1       | 708        | 0.1       | CHP    | 2          | 698.188    | -38.15      | -13         | Pass   |

### Band71\_10MHz\_QPSK\_HCH\_693MHz\_RB\_50\_0\_NTNV



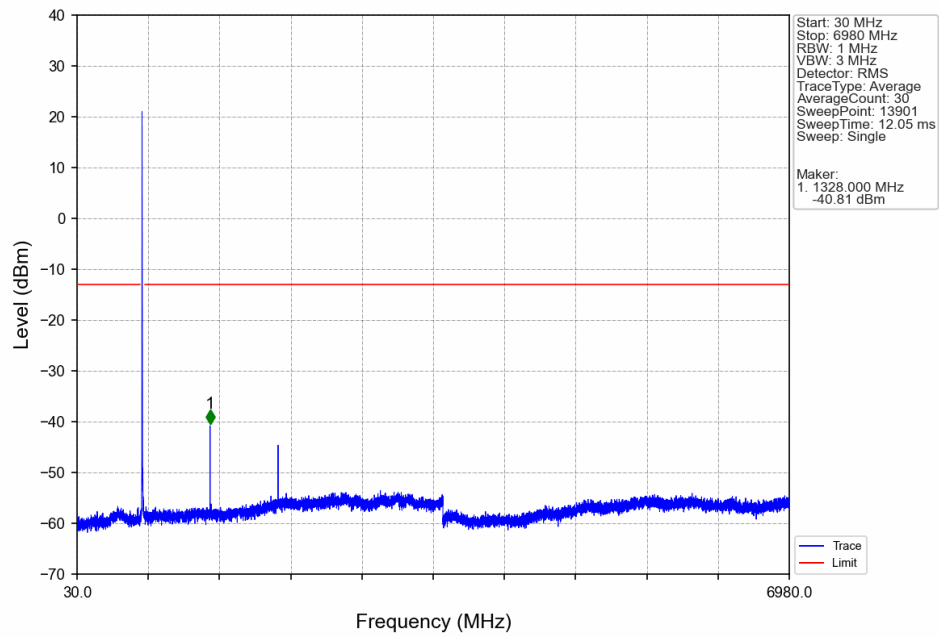
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 688         | 698        | 0.03      | /      | /          | /          | /           | /           | /      |
| 698         | 698.1      | 0.03      | /      | 1          | 698.023    | -37.19      | -13         | Pass   |
| 698.1       | 708        | 0.1       | CHP    | 2          | 698.158    | -35.23      | -13         | Pass   |

### Band71\_10MHz\_16QAM\_LCH\_668MHz\_RB\_1\_0\_NTNV

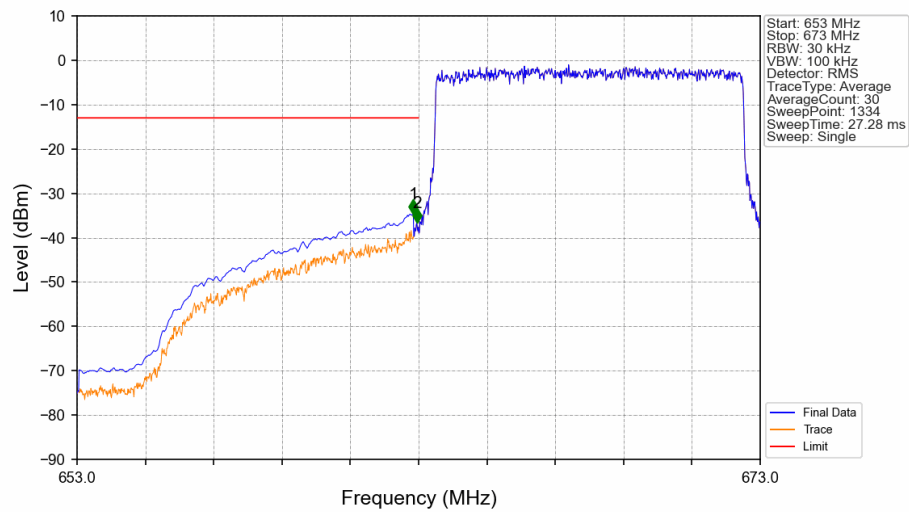


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 653         | 662.9      | 0.1       | CHP    | 1          | 662.752    | -37.69      | -13         | Pass   |
| 662.9       | 663        | 0.03      | /      | 2          | 662.992    | -37.18      | -13         | Pass   |
| 663         | 673        | 0.03      | /      | /          | /          | /           | /           | /      |

Band71\_10MHz\_16QAM\_LCH\_668MHz\_RB\_1\_0\_NTNV

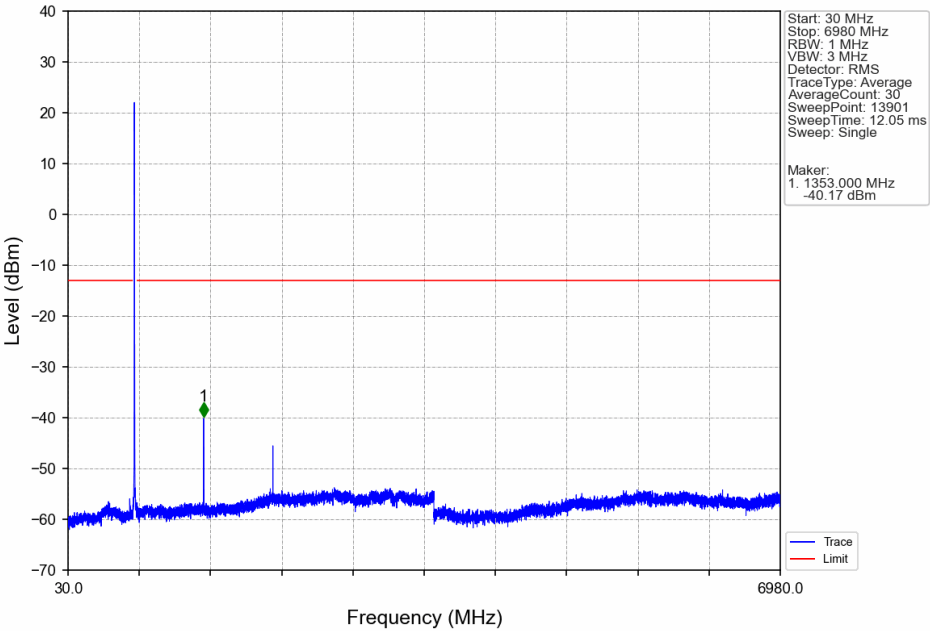


Band71\_10MHz\_16QAM\_LCH\_668MHz\_RB\_50\_0\_NTNV

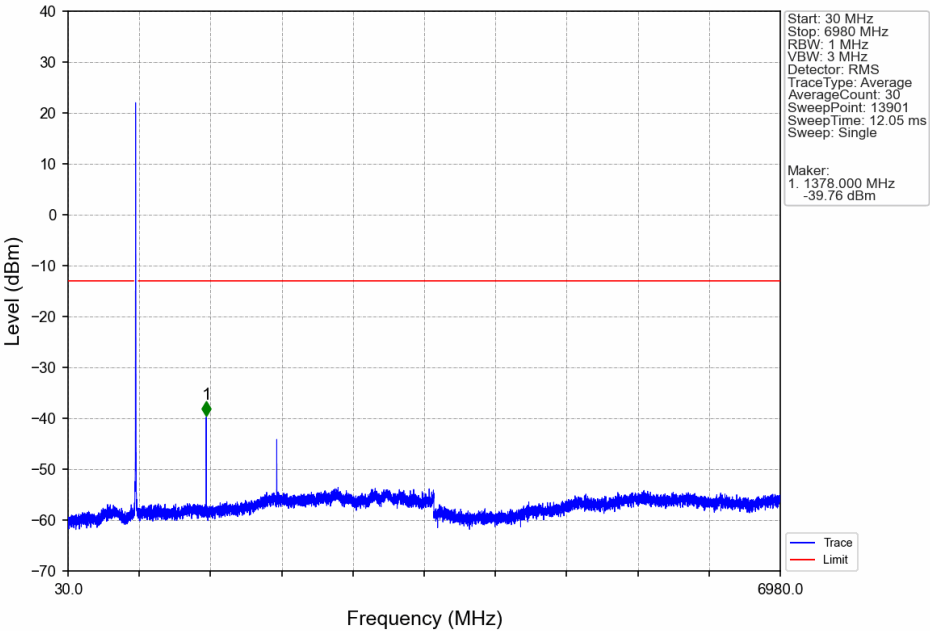


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 653         | 662.9      | 0.1       | CHP    | 1          | 662.842    | -34.57      | -13         | Pass   |
| 662.9       | 663        | 0.03      | /      | 2          | 662.947    | -36.60      | -13         | Pass   |
| 663         | 673        | 0.03      | /      | /          | /          | /           | /           | /      |

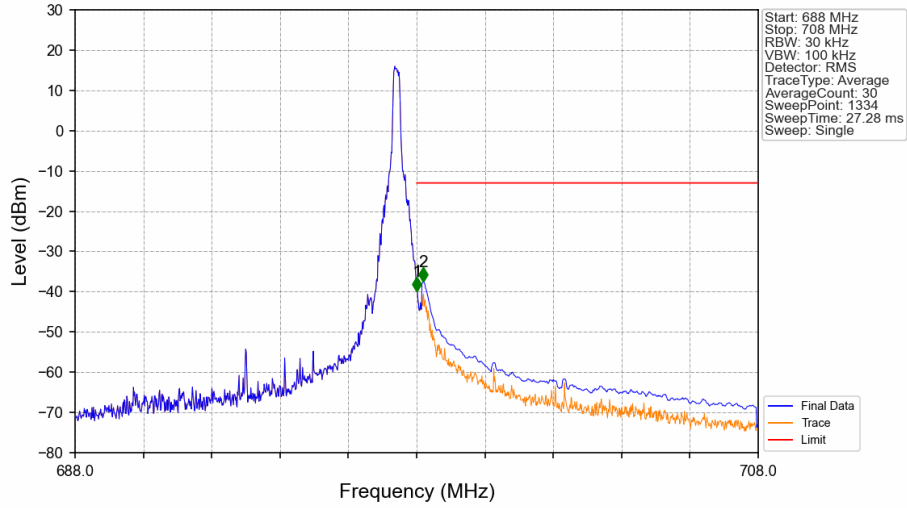
Band71\_10MHz\_16QAM\_MCH\_680.5MHz\_RB\_1\_0\_NTNV



Band71\_10MHz\_16QAM\_HCH\_693MHz\_RB\_1\_0\_NTNV

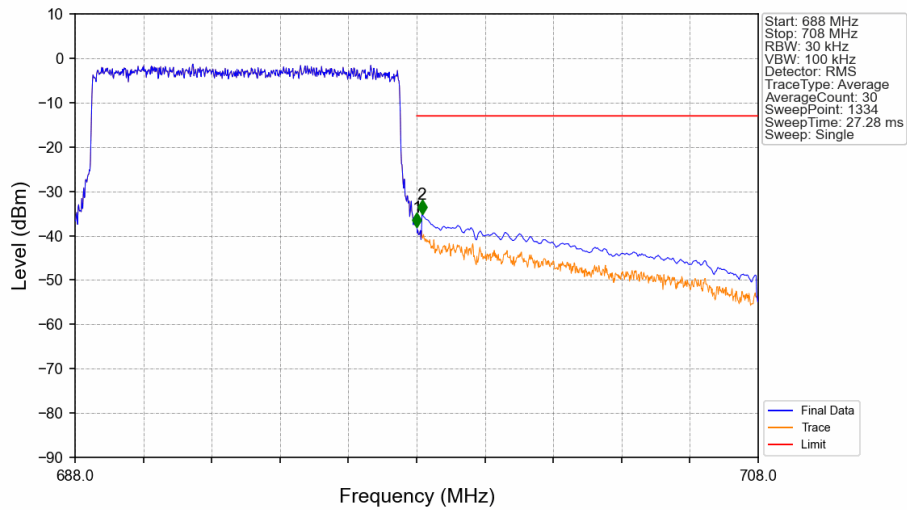


# Band71\_10MHz\_16QAM\_HCH\_693MHz\_RB\_1\_49\_NTNV



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 688         | 698        | 0.03      | /      | /          | /          | /           | /           | /      |
| 698         | 698.1      | 0.03      | /      | 1          | 698.008    | -39.83      | -13         | Pass   |
| 698.1       | 708        | 0.1       | CHP    | 2          | 698.188    | -37.52      | -13         | Pass   |

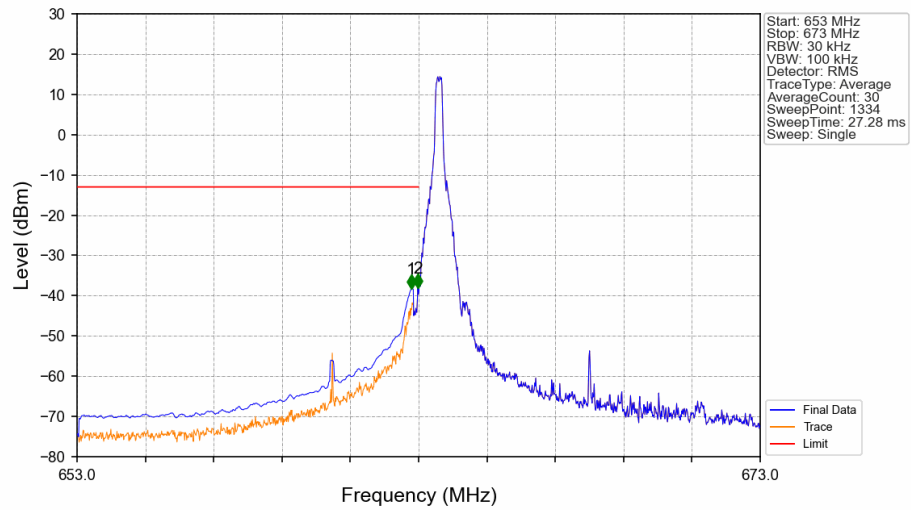
# Band71\_10MHz\_16QAM\_HCH\_693MHz\_RB\_50\_0\_NTNV



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 688         | 698        | 0.03      | /      | /          | /          | /           | /           | /      |
| 698         | 698.1      | 0.03      | /      | 1          | 698.008    | -38.07      | -13         | Pass   |
| 698.1       | 708        | 0.1       | CHP    | 2          | 698.158    | -35.20      | -13         | Pass   |

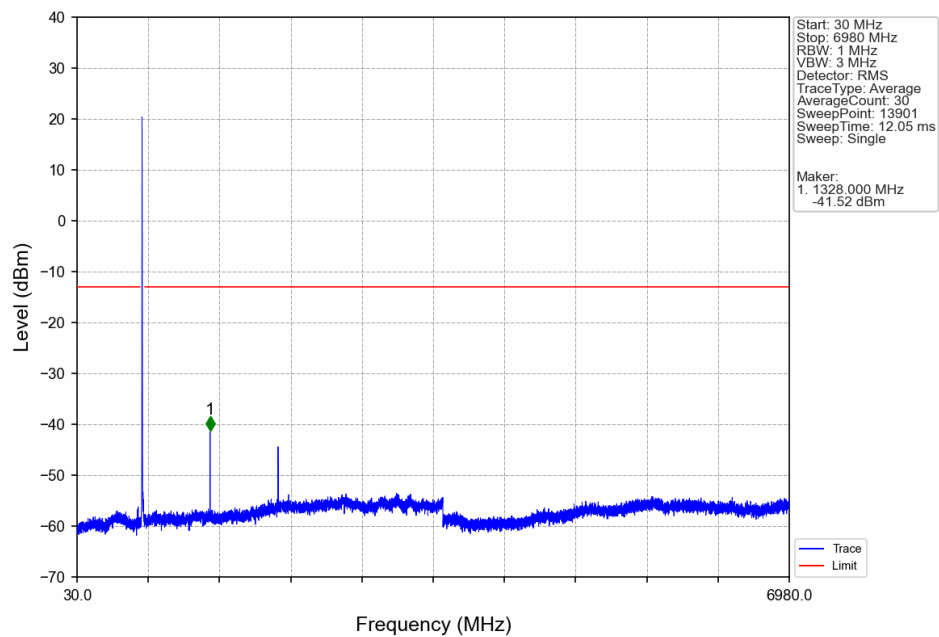


Band71\_10MHz\_64QAM\_LCH\_668MHz\_RB\_1\_0\_NTNV

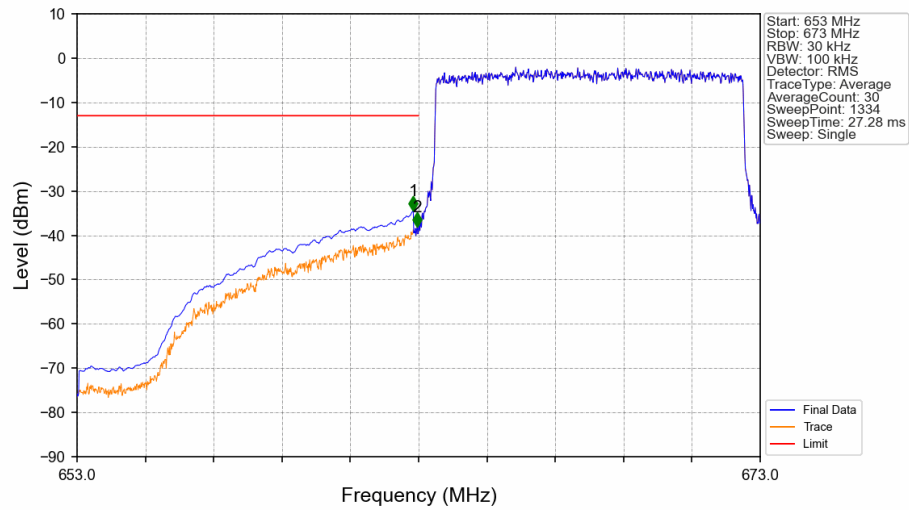


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 653         | 662.9      | 0.1       | CHP    | 1          | 662.782    | -38.21      | -13         | Pass   |
| 662.9       | 663        | 0.03      | /      | 2          | 662.977    | -38.07      | -13         | Pass   |
| 663         | 673        | 0.03      | /      | /          | /          | /           | /           | /      |

Band71\_10MHz\_64QAM\_LCH\_668MHz\_RB\_1\_0\_NTNV

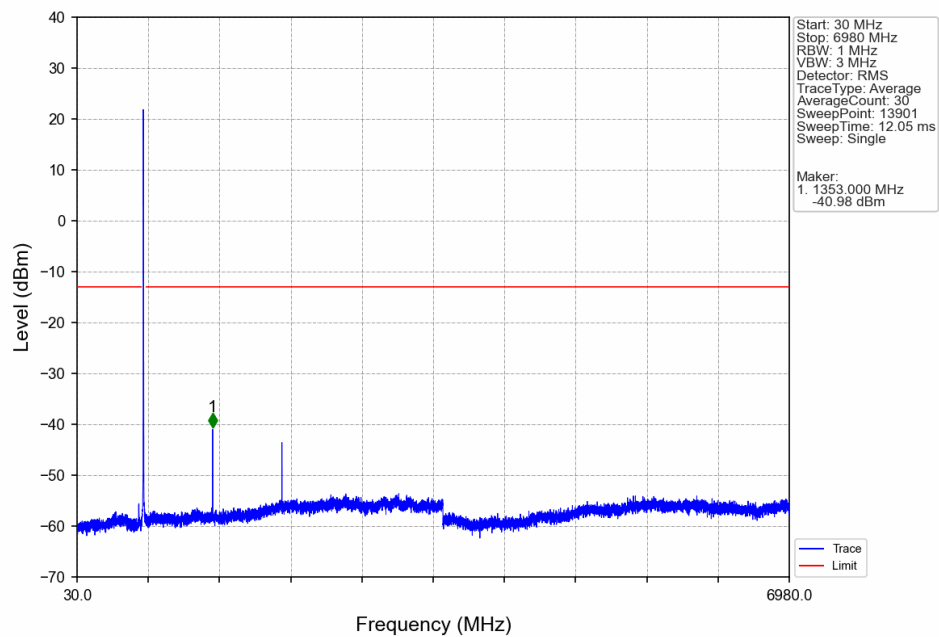


# Band71\_10MHz\_64QAM\_LCH\_668MHz\_RB\_50\_0\_NTNV

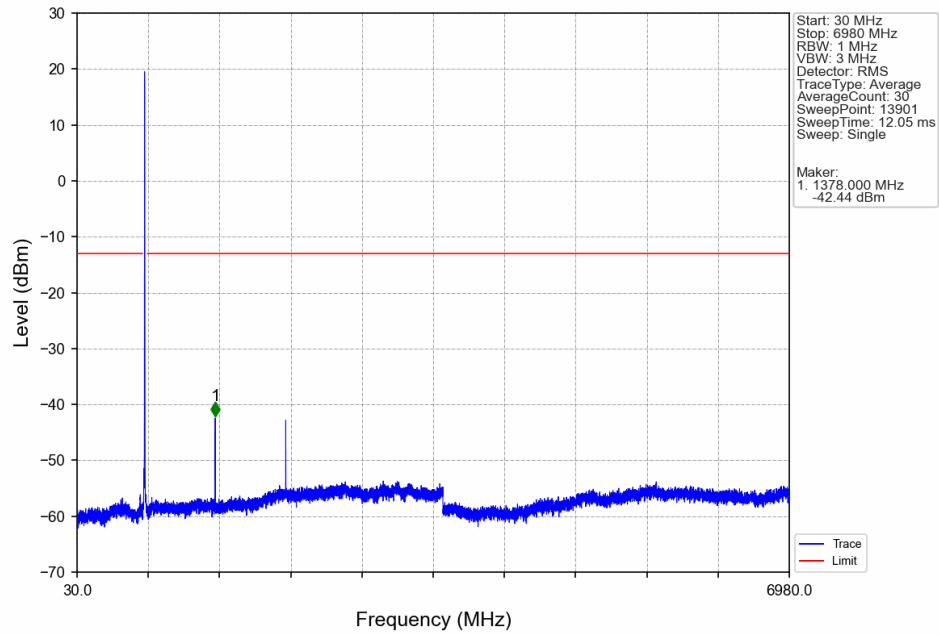


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 653         | 662.9      | 0.1       | CHP    | 1          | 662.842    | -34.47      | -13         | Pass   |
| 662.9       | 663        | 0.03      | /      | 2          | 662.962    | -38.05      | -13         | Pass   |
| 663         | 673        | 0.03      | /      | /          | /          | /           | /           | /      |

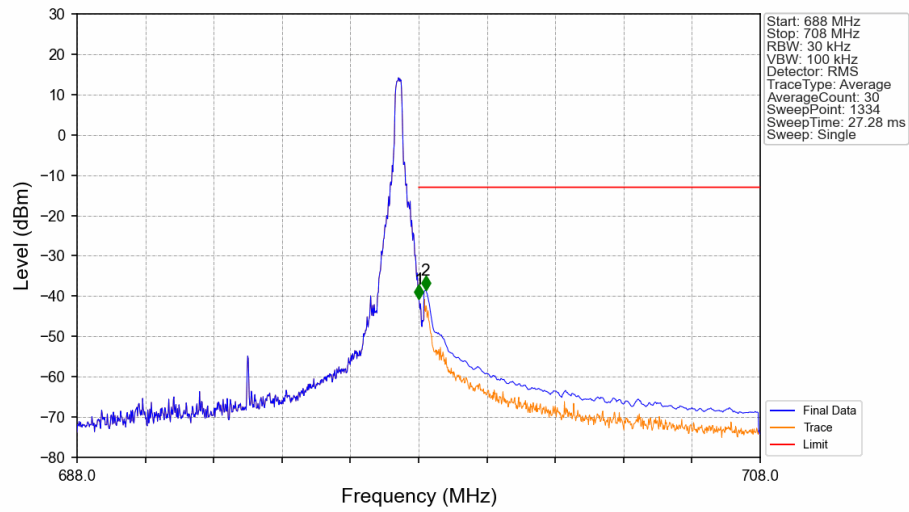
# Band71\_10MHz\_64QAM\_MCH\_680.5MHz\_RB\_1\_0\_NTNV



# Band71\_10MHz\_64QAM\_HCH\_693MHz\_RB\_1\_0\_NTNV

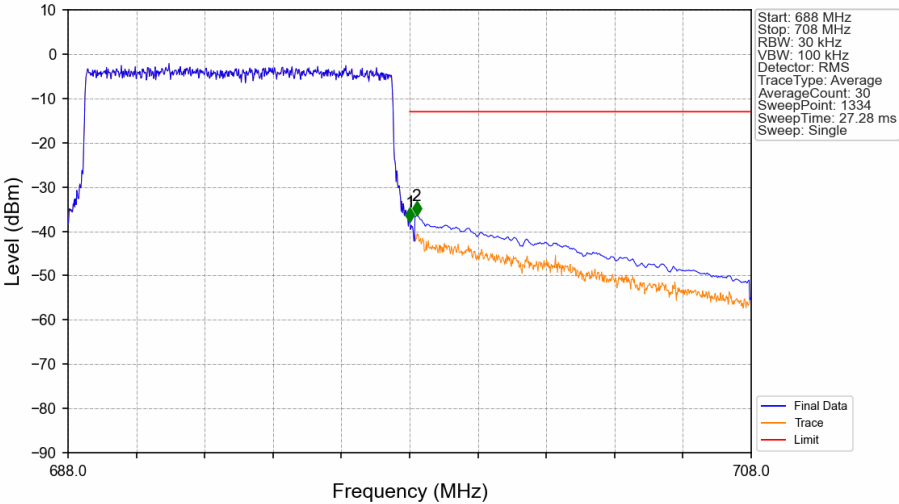


# Band71\_10MHz\_64QAM\_HCH\_693MHz\_RB\_1\_49\_NTNV



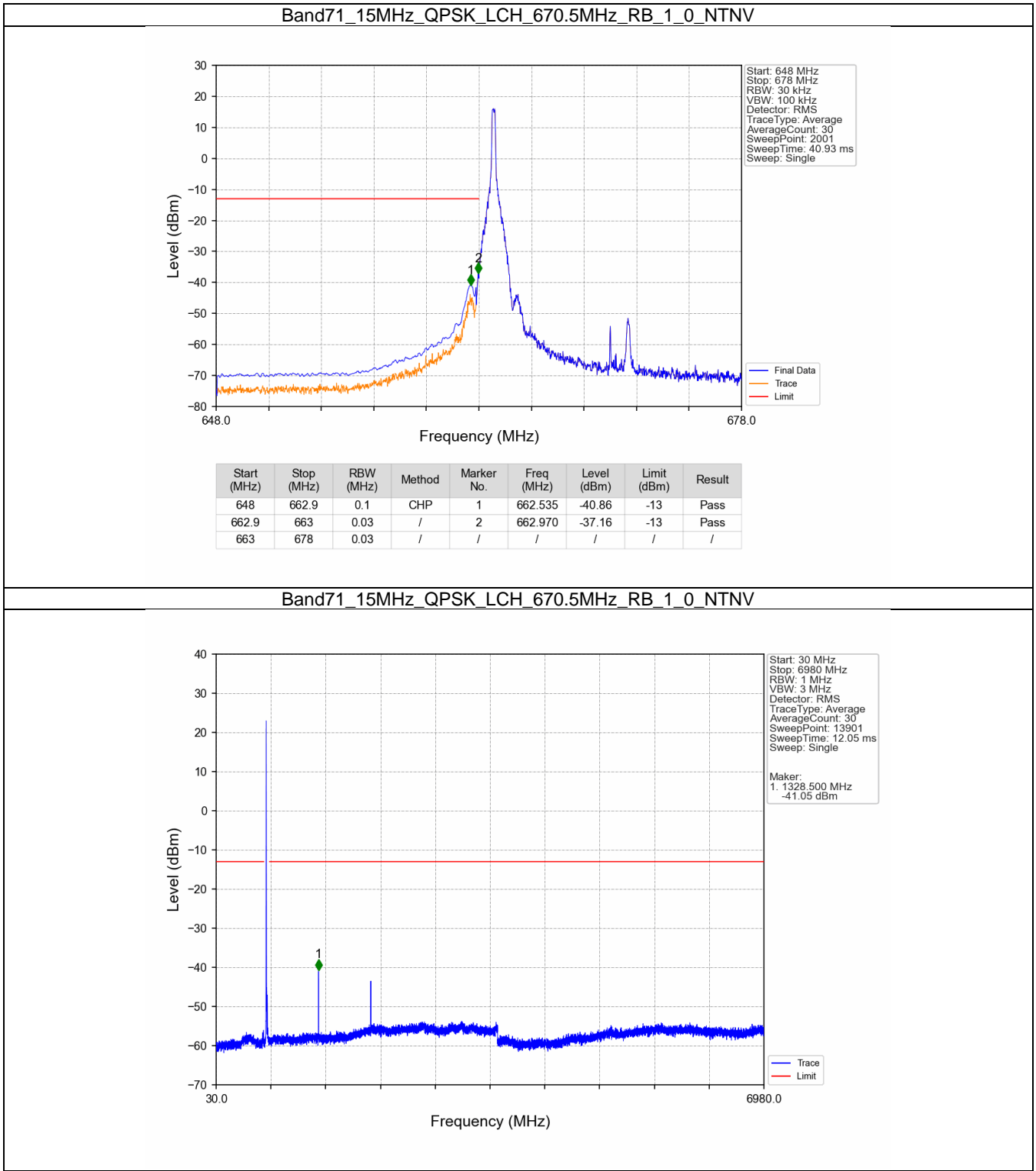
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 688         | 698        | 0.03      | /      | /          | /          | /           | /           | /      |
| 698         | 698.1      | 0.03      | /      | 1          | 698.008    | -40.64      | -13         | Pass   |
| 698.1       | 708        | 0.1       | CHP    | 2          | 698.203    | -38.51      | -13         | Pass   |

Band71\_10MHz\_64QAM\_HCH\_693MHz\_RB\_50\_0\_NTNV

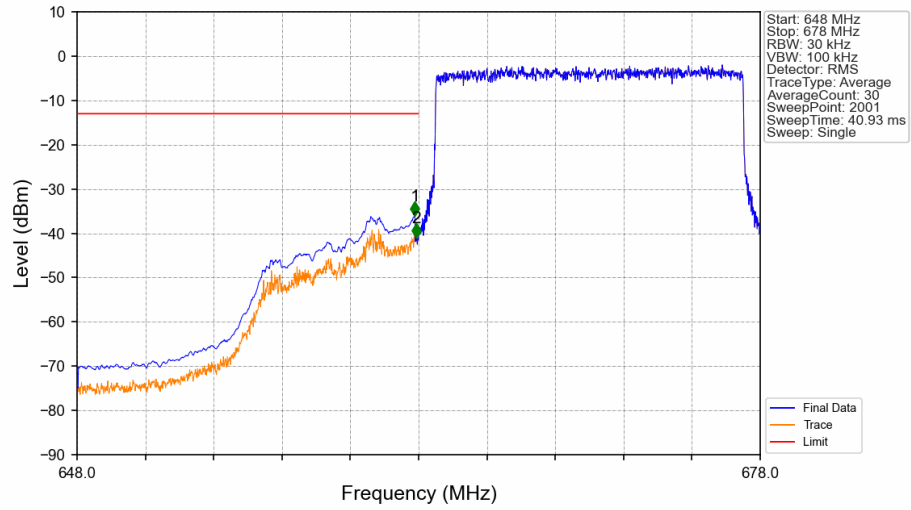


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 688         | 698        | 0.03      | /      | /          | /          | /           | /           | /      |
| 698         | 698.1      | 0.03      | /      | 1          | 698.008    | -37.84      | -13         | Pass   |
| 698.1       | 708        | 0.1       | CHP    | 2          | 698.203    | -36.42      | -13         | Pass   |

5.2.3 B71\_15MHz

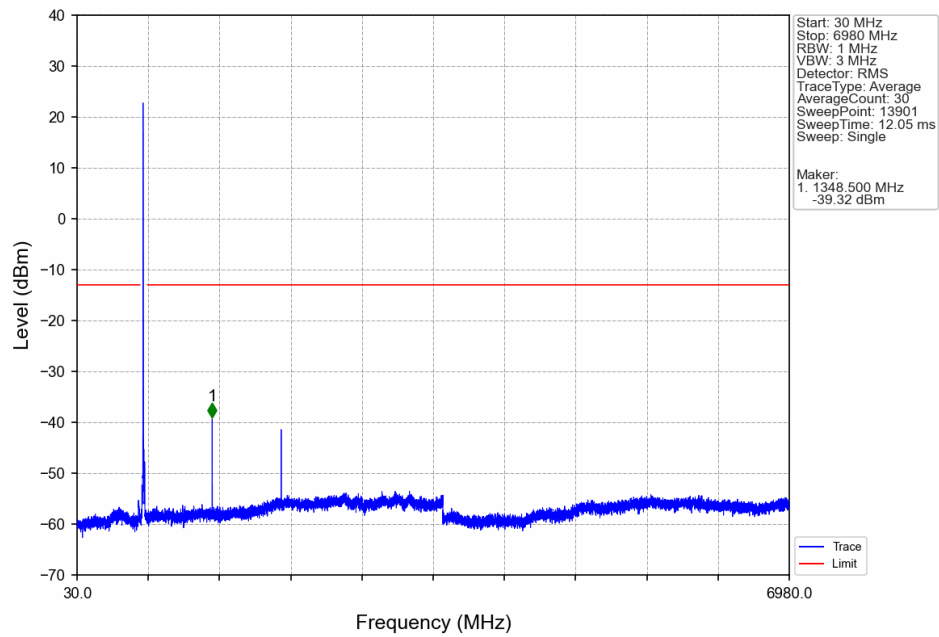


# Band71\_15MHz\_QPSK\_LCH\_670.5MHz\_RB\_75\_0\_NTNV

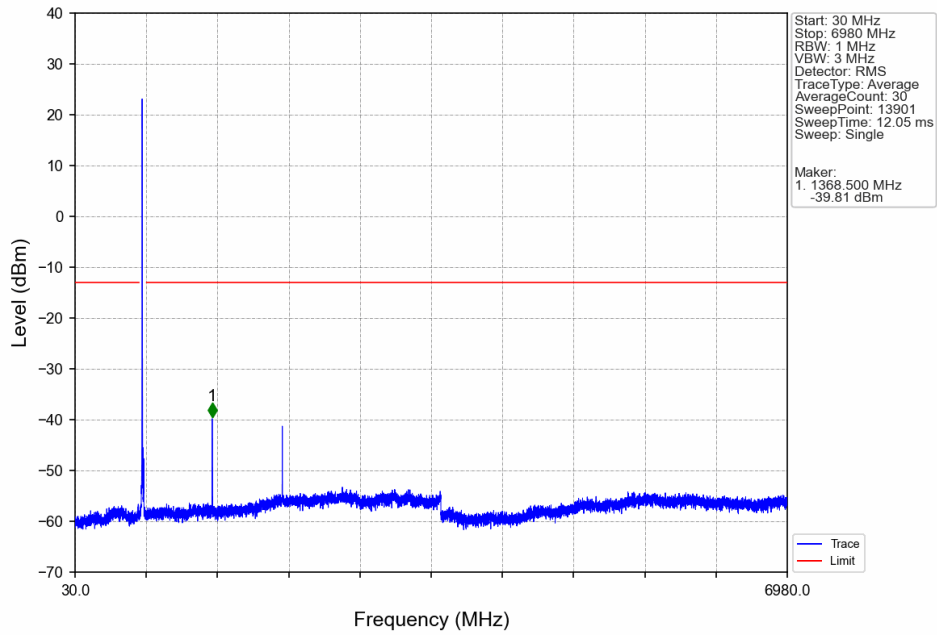


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 648         | 662.9      | 0.1       | CHP    | 1          | 662.835    | -36.08      | -13         | Pass   |
| 662.9       | 663        | 0.03      | /      | 2          | 662.910    | -40.91      | -13         | Pass   |
| 663         | 678        | 0.03      | /      | /          | /          | /           | /           | /      |

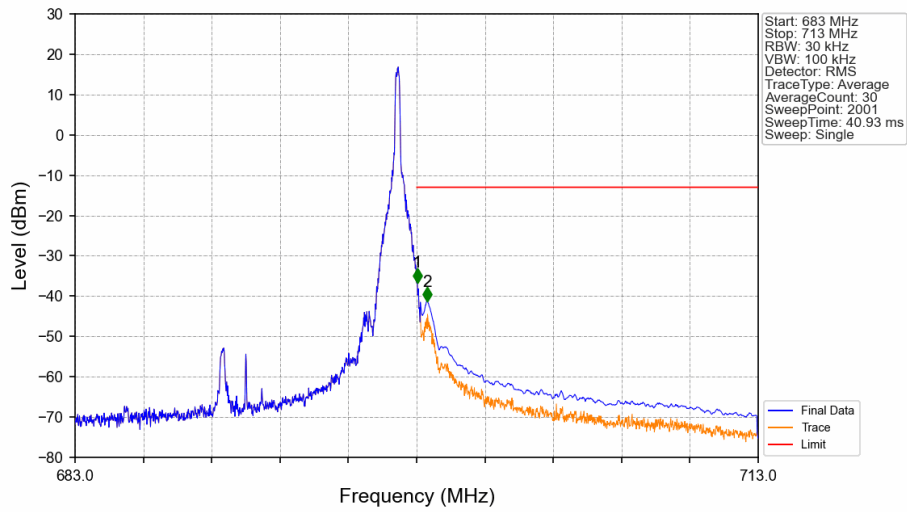
# Band71\_15MHz\_QPSK\_MCH\_680.5MHz\_RB\_1\_0\_NTNV



# Band71\_15MHz\_QPSK\_HCH\_690.5MHz\_RB\_1\_0\_NTNV

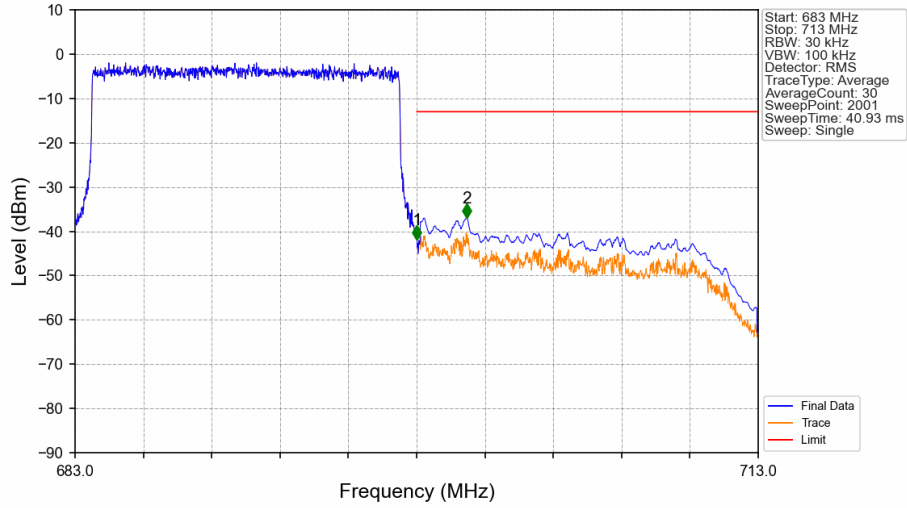


# Band71\_15MHz\_QPSK\_HCH\_690.5MHz\_RB\_1\_74\_NTNV



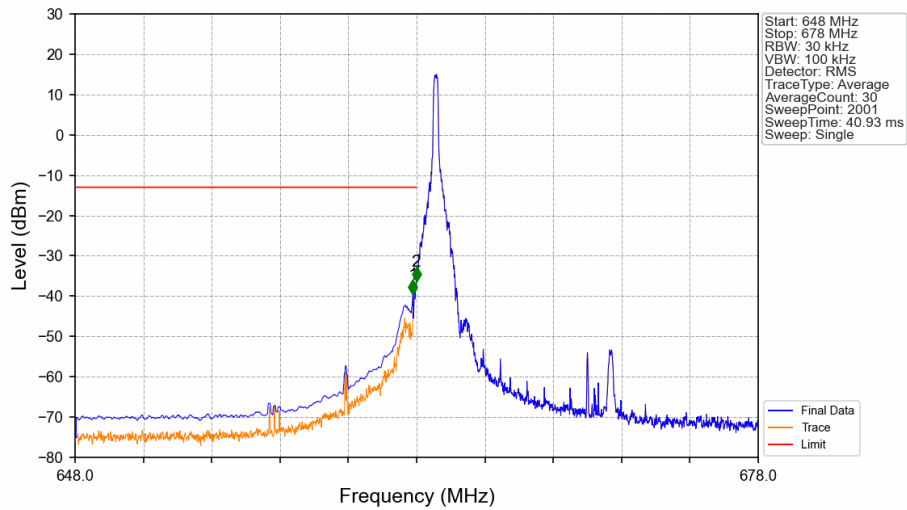
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 683         | 698        | 0.03      | /      | /          | /          | /           | /           | /      |
| 698         | 698.1      | 0.03      | /      | 1          | 698.030    | -36.56      | -13         | Pass   |
| 698.1       | 713        | 0.1       | CHP    | 2          | 698.450    | -41.33      | -13         | Pass   |

### Band71\_15MHz\_QPSK\_HCH\_690.5MHz\_RB\_75\_0\_NTNV



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 683         | 698        | 0.03      | /      | /          | /          | /           | /           | /      |
| 698         | 698.1      | 0.03      | /      | 1          | 698.015    | -41.81      | -13         | Pass   |
| 698.1       | 713        | 0.1       | CHP    | 2          | 700.205    | -36.87      | -13         | Pass   |

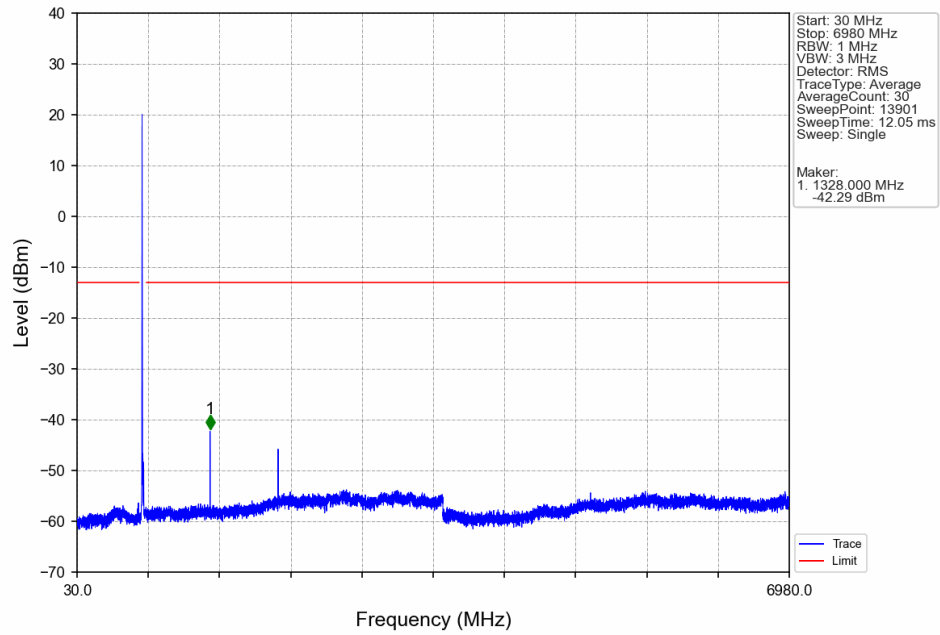
### Band71\_15MHz\_16QAM\_LCH\_670.5MHz\_RB\_1\_0\_NTNV



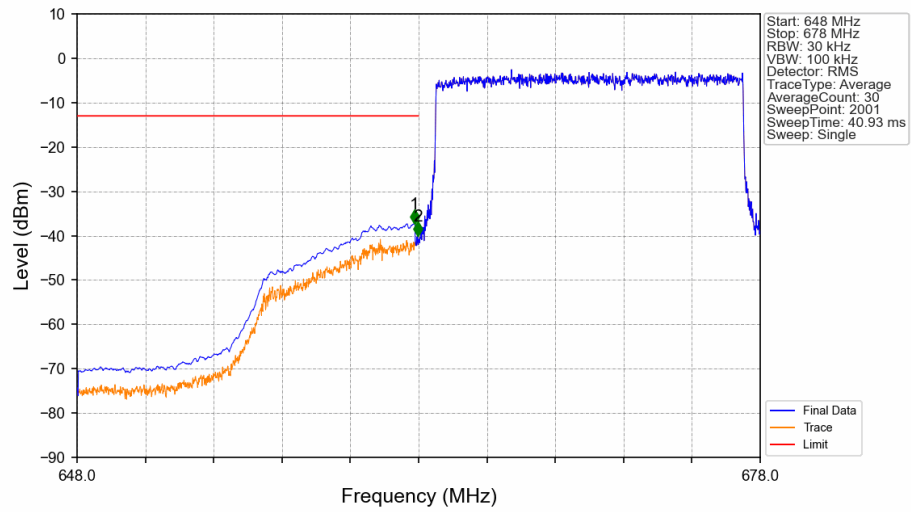
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 648         | 662.9      | 0.1       | CHP    | 1          | 662.835    | -39.39      | -13         | Pass   |
| 662.9       | 663        | 0.03      | /      | 2          | 662.985    | -36.35      | -13         | Pass   |
| 663         | 678        | 0.03      | /      | /          | /          | /           | /           | /      |



# Band71\_15MHz\_16QAM\_LCH\_670.5MHz\_RB\_1\_0\_NTNV

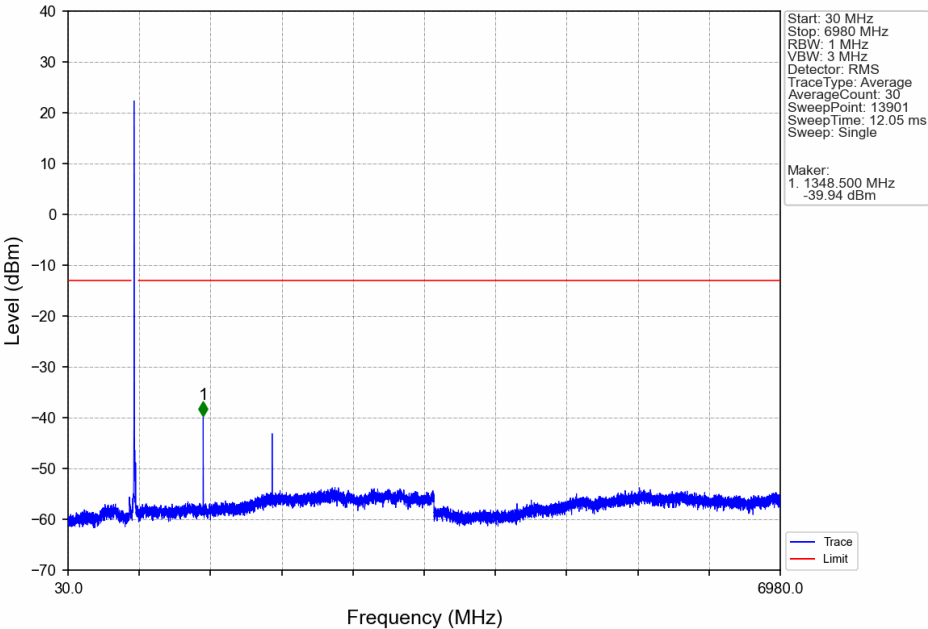


# Band71\_15MHz\_16QAM\_LCH\_670.5MHz\_RB\_75\_0\_NTNV

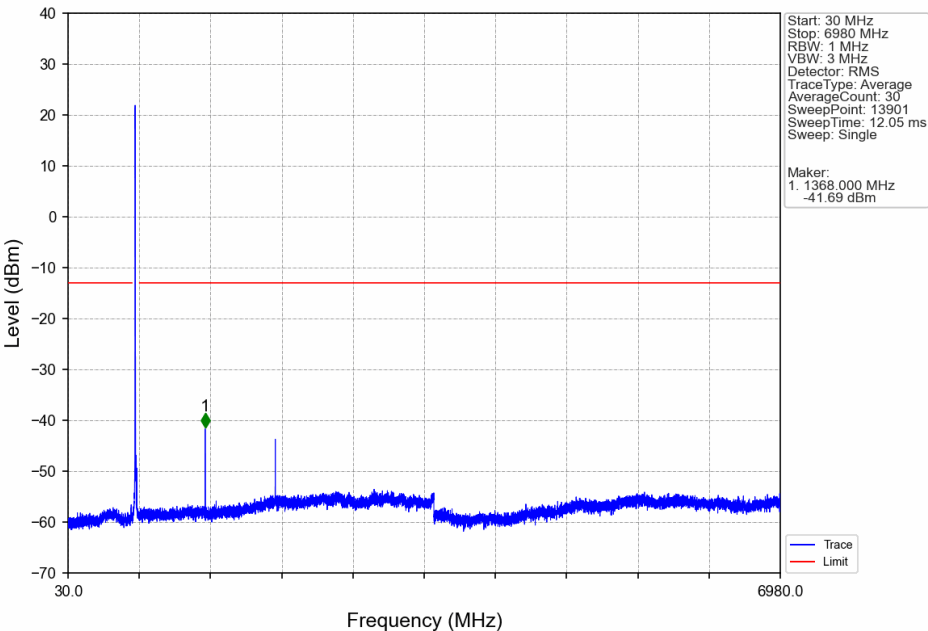


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 648         | 662.9      | 0.1       | CHP    | 1          | 662.805    | -37.23      | -13         | Pass   |
| 662.9       | 663        | 0.03      | /      | 2          | 662.955    | -40.03      | -13         | Pass   |
| 663         | 678        | 0.03      | /      | /          | /          | /           | /           | /      |

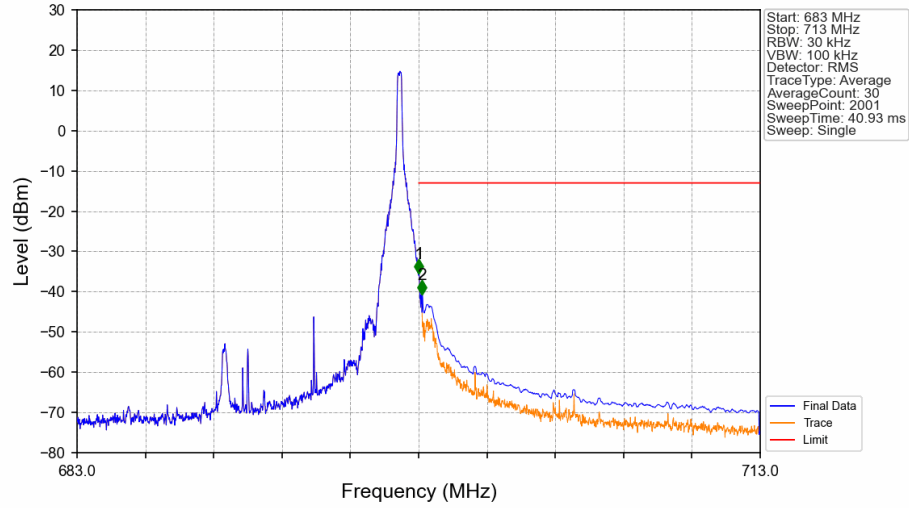
Band71\_15MHz\_16QAM\_MCH\_680.5MHz\_RB\_1\_0\_NTNV



Band71\_15MHz\_16QAM\_HCH\_690.5MHz\_RB\_1\_0\_NTNV

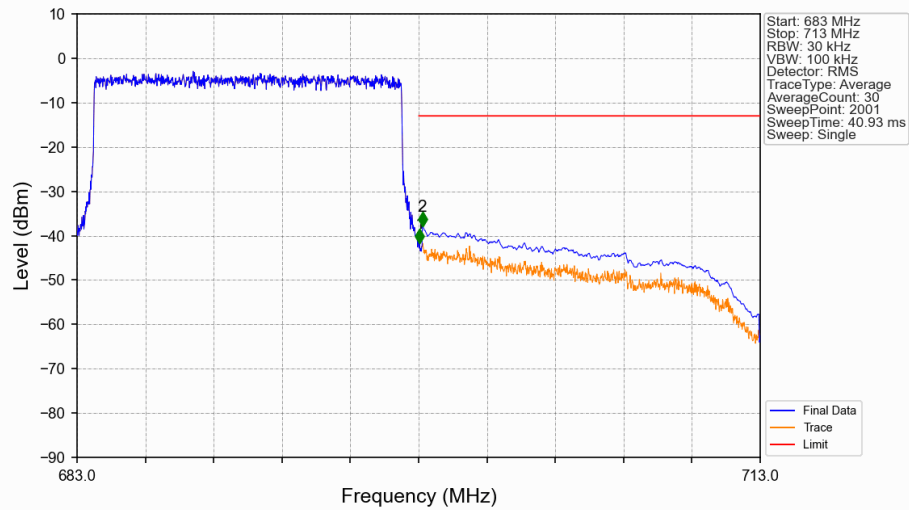


# Band71\_15MHz\_16QAM\_HCH\_690.5MHz\_RB\_1\_74\_NTNV



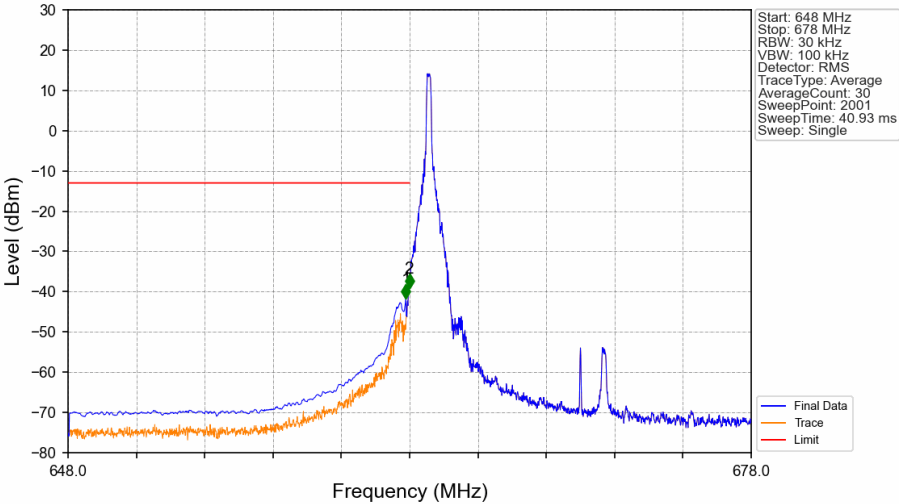
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 683         | 698        | 0.03      | /      | /          | /          | /           | /           | /      |
| 698         | 698.1      | 0.03      | /      | 1          | 698.015    | -35.50      | -13         | Pass   |
| 698.1       | 713        | 0.1       | CHP    | 2          | 698.135    | -40.67      | -13         | Pass   |

# Band71\_15MHz\_16QAM\_HCH\_690.5MHz\_RB\_75\_0\_NTNV



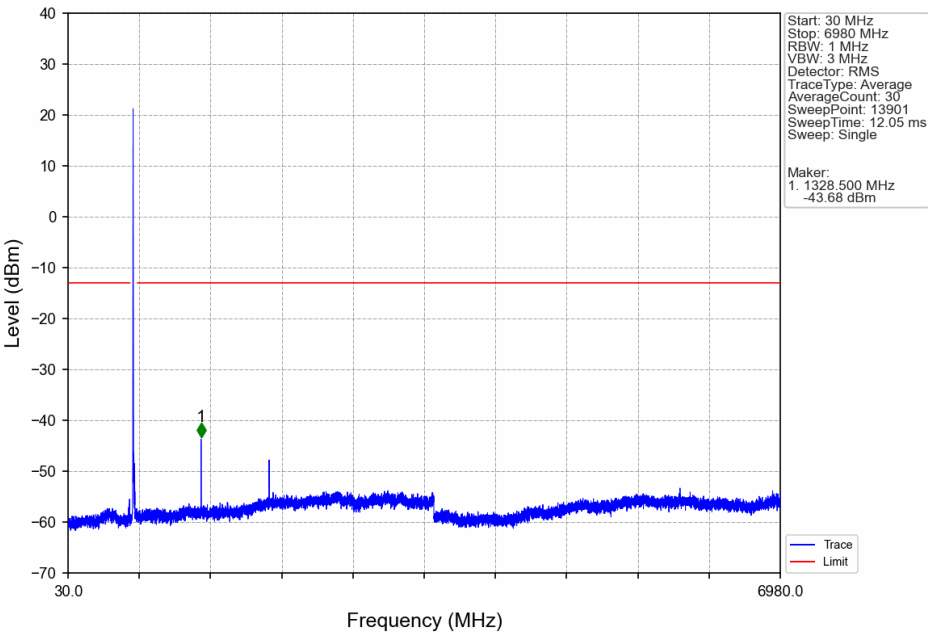
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 683         | 698        | 0.03      | /      | /          | /          | /           | /           | /      |
| 698         | 698.1      | 0.03      | /      | 1          | 698.045    | -41.62      | -13         | Pass   |
| 698.1       | 713        | 0.1       | CHP    | 2          | 698.165    | -37.84      | -13         | Pass   |

Band71\_15MHz\_64QAM\_LCH\_670.5MHz\_RB\_1\_0\_NTNV

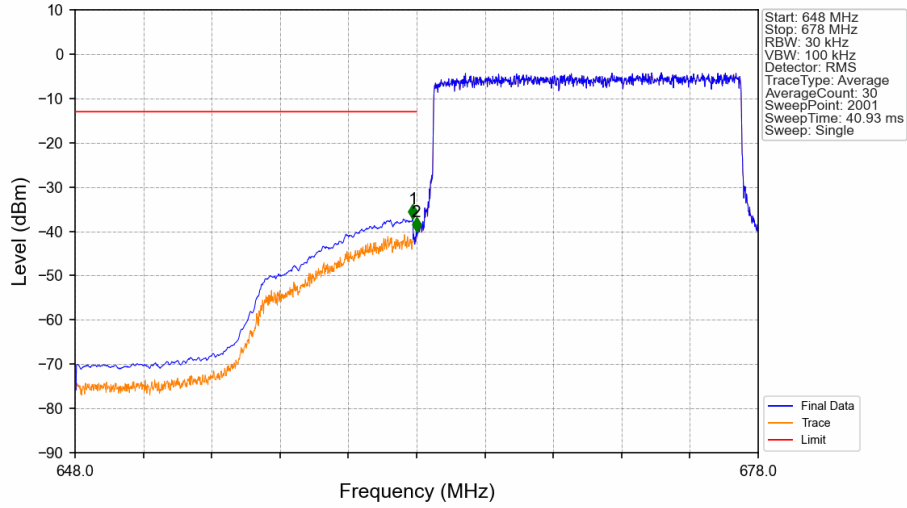


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 648         | 662.9      | 0.1       | CHP    | 1          | 662.835    | -41.60      | -13         | Pass   |
| 662.9       | 663        | 0.03      | /      | 2          | 662.985    | -38.99      | -13         | Pass   |
| 663         | 678        | 0.03      | /      | /          | /          | /           | /           | /      |

Band71\_15MHz\_64QAM\_LCH\_670.5MHz\_RB\_1\_0\_NTNV

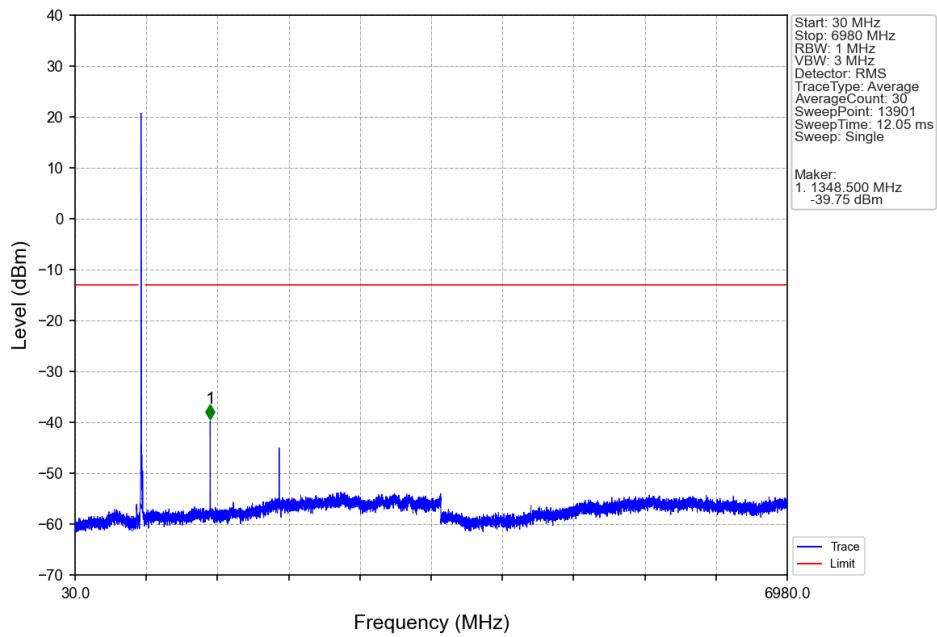


# Band71\_15MHz\_64QAM\_LCH\_670.5MHz\_RB\_75\_0\_NTNV

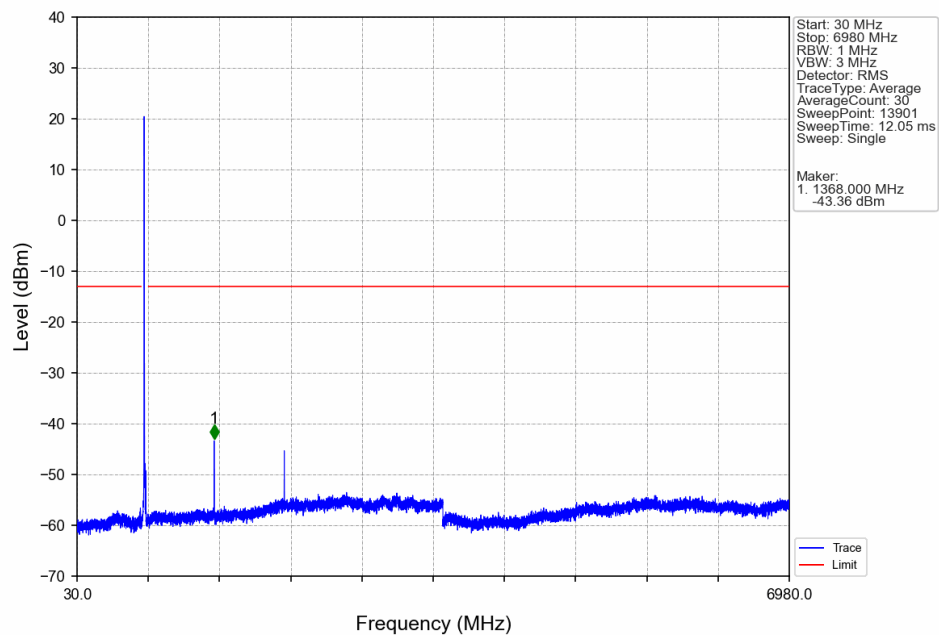


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 648         | 662.9      | 0.1       | CHP    | 1          | 662.835    | -37.09      | -13         | Pass   |
| 662.9       | 663        | 0.03      | /      | 2          | 662.985    | -40.02      | -13         | Pass   |
| 663         | 678        | 0.03      | /      | /          | /          | /           | /           | /      |

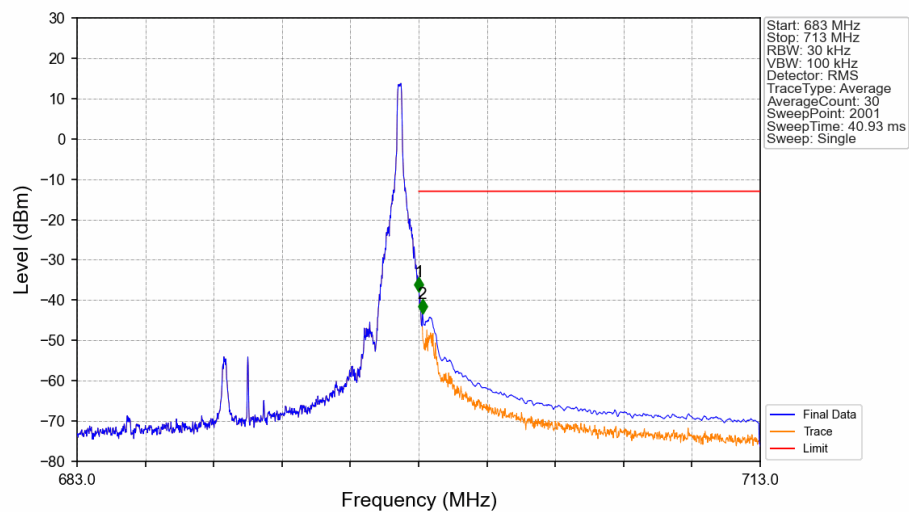
# Band71\_15MHz\_64QAM\_MCH\_680.5MHz\_RB\_1\_0\_NTNV



Band71\_15MHz\_64QAM\_HCH\_690.5MHz\_RB\_1\_0\_NTNV

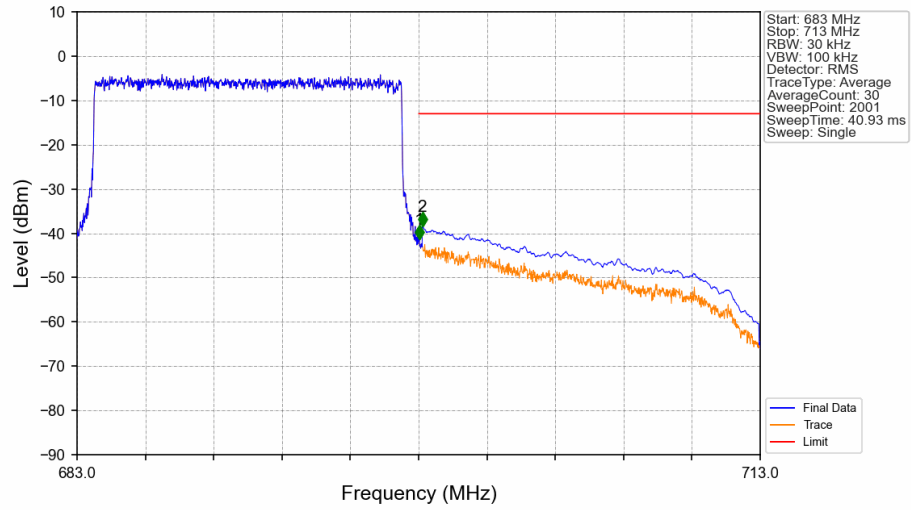


Band71\_15MHz\_64QAM\_HCH\_690.5MHz\_RB\_1\_74\_NTNV



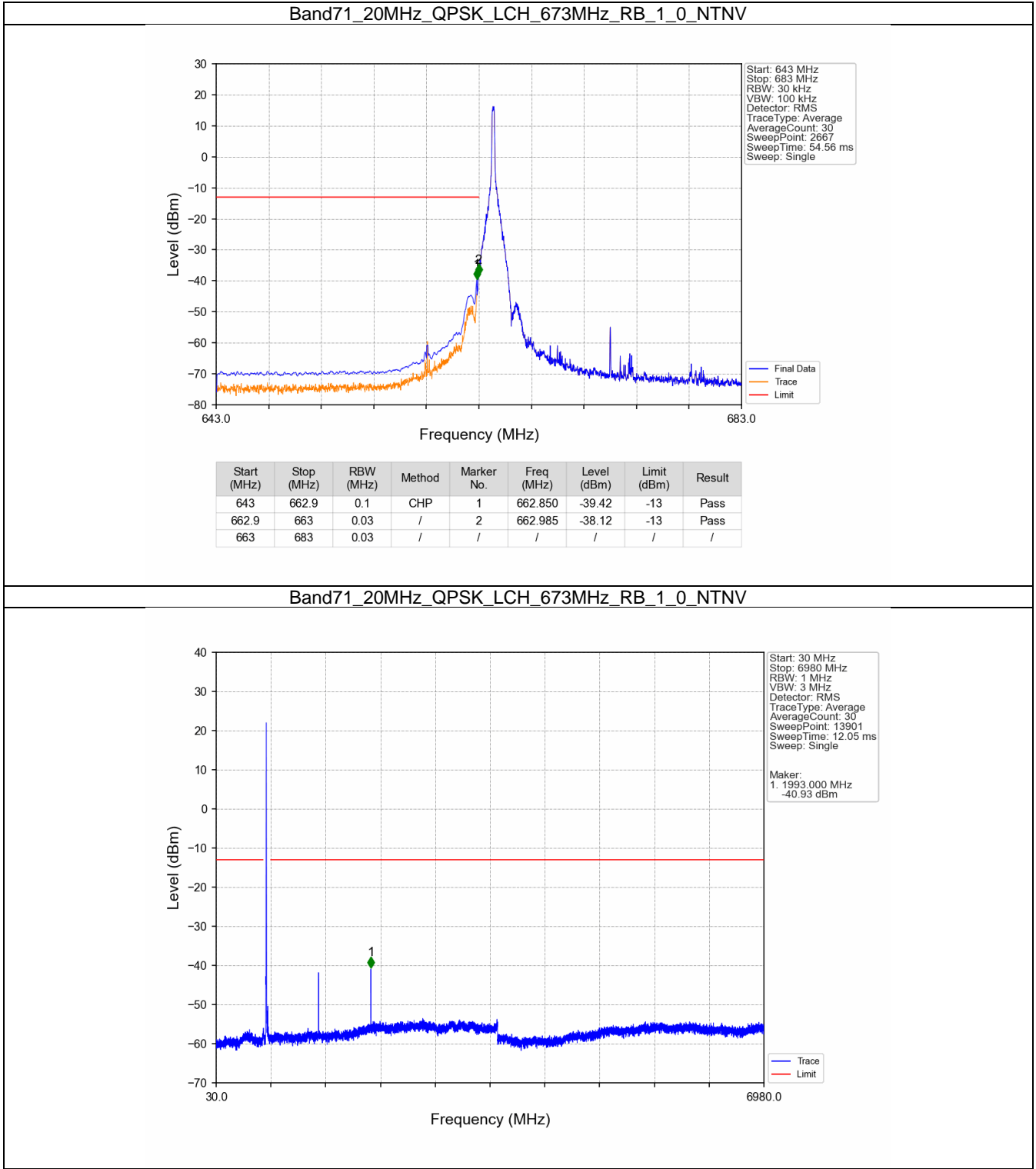
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 683         | 698        | 0.03      | /      | /          | /          | /           | /           | /      |
| 698         | 698.1      | 0.03      | /      | 1          | 698.015    | -37.83      | -13         | Pass   |
| 698.1       | 713        | 0.1       | CHP    | 2          | 698.165    | -43.18      | -13         | Pass   |

# Band71\_15MHz\_64QAM\_HCH\_690.5MHz\_RB\_75\_0\_NTNV



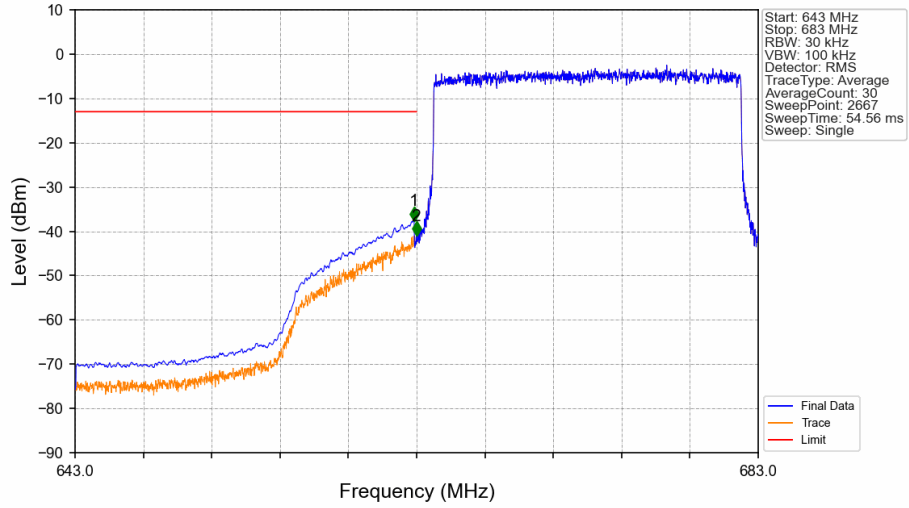
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 683         | 698        | 0.03      | /      | /          | /          | /           | /           | /      |
| 698         | 698.1      | 0.03      | /      | 1          | 698.030    | -41.31      | -13         | Pass   |
| 698.1       | 713        | 0.1       | CHP    | 2          | 698.165    | -38.46      | -13         | Pass   |

5.2.4 B71\_20MHz



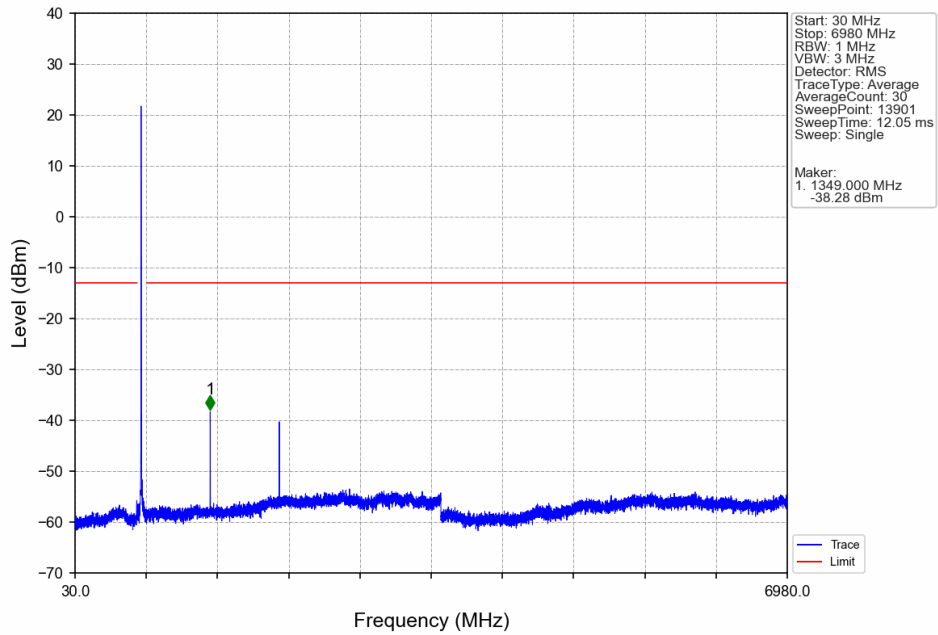


# Band71\_20MHz\_QPSK\_LCH\_673MHz\_RB\_100\_0\_NTNV

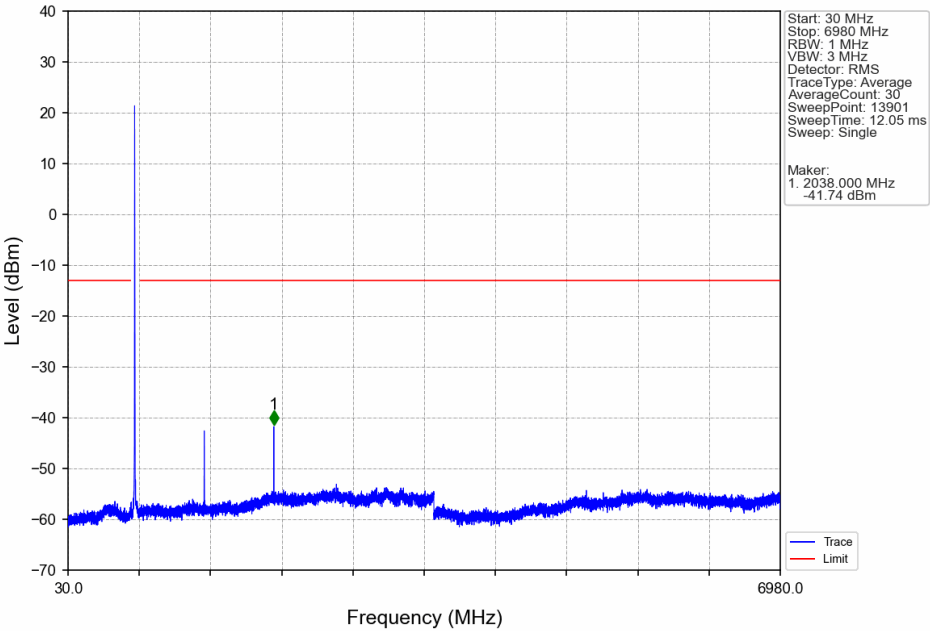


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 643         | 662.9      | 0.1       | CHP    | 1          | 662.850    | -37.58      | -13         | Pass   |
| 662.9       | 663        | 0.03      | /      | 2          | 662.985    | -41.03      | -13         | Pass   |
| 663         | 683        | 0.03      | /      | /          | /          | /           | /           | /      |

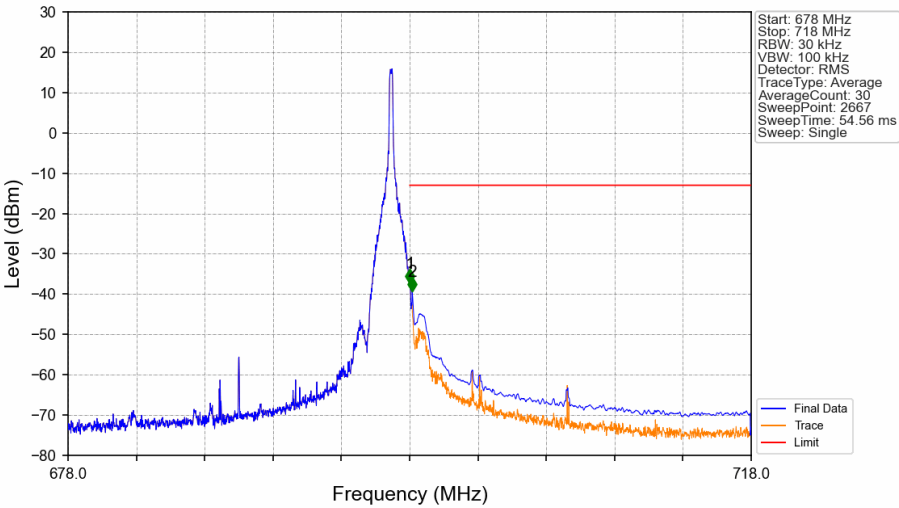
# Band71\_20MHz\_QPSK\_MCH\_683MHz\_RB\_1\_0\_NTNV



Band71\_20MHz\_QPSK\_HCH\_688MHz\_RB\_1\_0\_NTNV

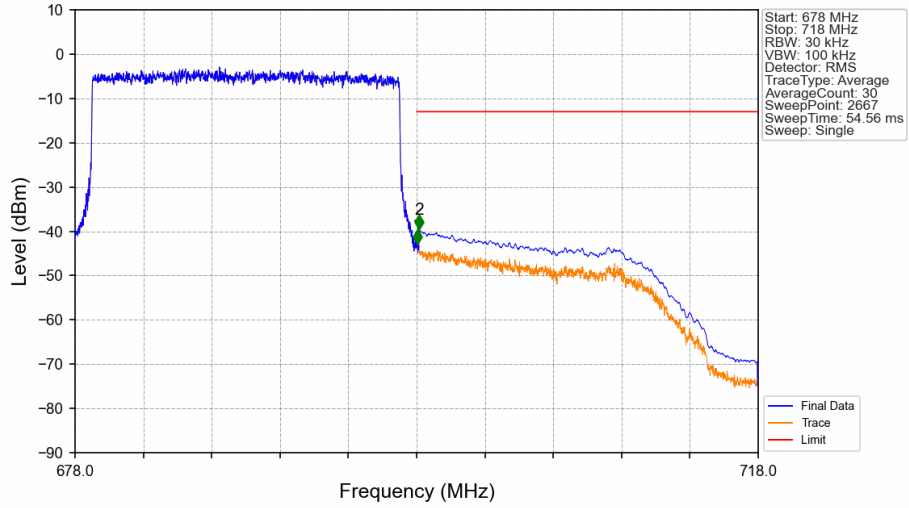


Band71\_20MHz\_QPSK\_HCH\_688MHz\_RB\_1\_99\_NTNV



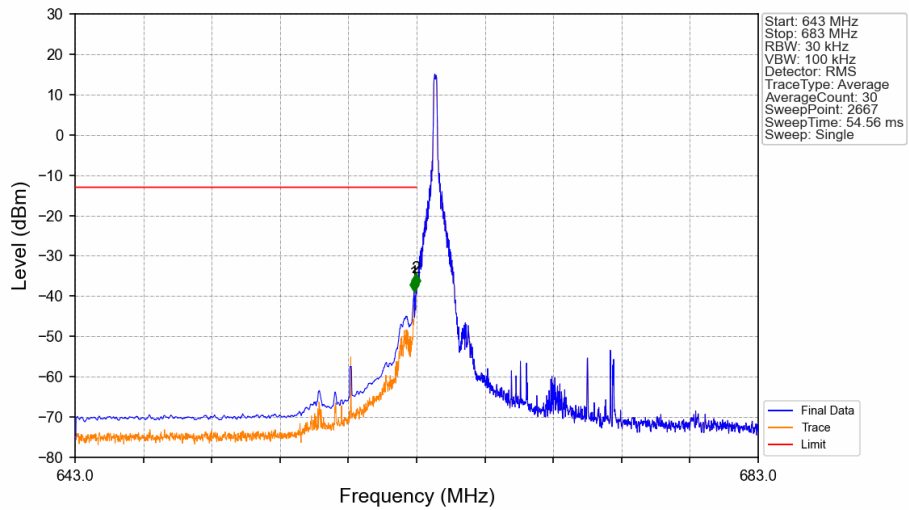
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 678         | 698        | 0.03      | /      | /          | /          | /           | /           | /      |
| 698         | 698.1      | 0.03      | /      | 1          | 698.015    | -37.28      | -13         | Pass   |
| 698.1       | 718        | 0.1       | CHP    | 2          | 698.150    | -39.35      | -13         | Pass   |

# Band71\_20MHz\_QPSK\_HCH\_688MHz\_RB\_100\_0\_NTNV



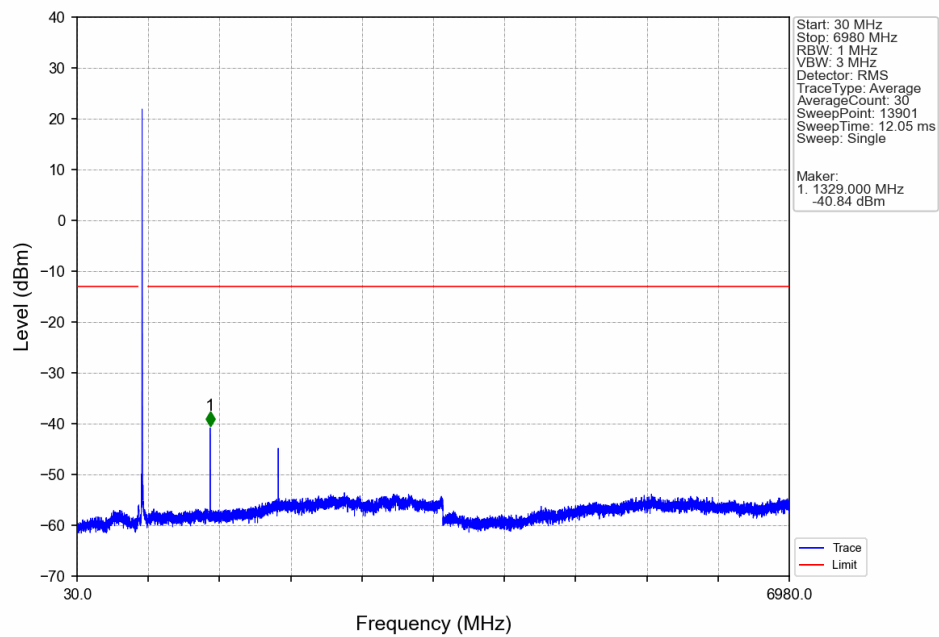
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 678         | 698        | 0.03      | /      | /          | /          | /           | /           | /      |
| 698         | 698.1      | 0.03      | /      | 1          | 698.030    | -42.73      | -13         | Pass   |
| 698.1       | 718        | 0.1       | CHP    | 2          | 698.150    | -39.50      | -13         | Pass   |

# Band71\_20MHz\_16QAM\_LCH\_673MHz\_RB\_1\_0\_NTNV

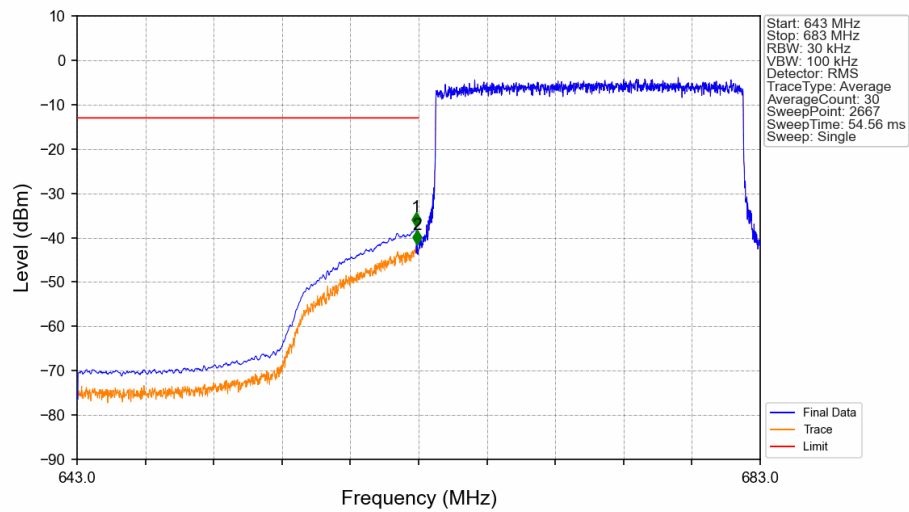


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 643         | 662.9      | 0.1       | CHP    | 1          | 662.850    | -38.82      | -13         | Pass   |
| 662.9       | 663        | 0.03      | /      | 2          | 662.970    | -37.93      | -13         | Pass   |
| 663         | 683        | 0.03      | /      | /          | /          | /           | /           | /      |

Band71\_20MHz\_16QAM\_LCH\_673MHz\_RB\_1\_0\_NTNV

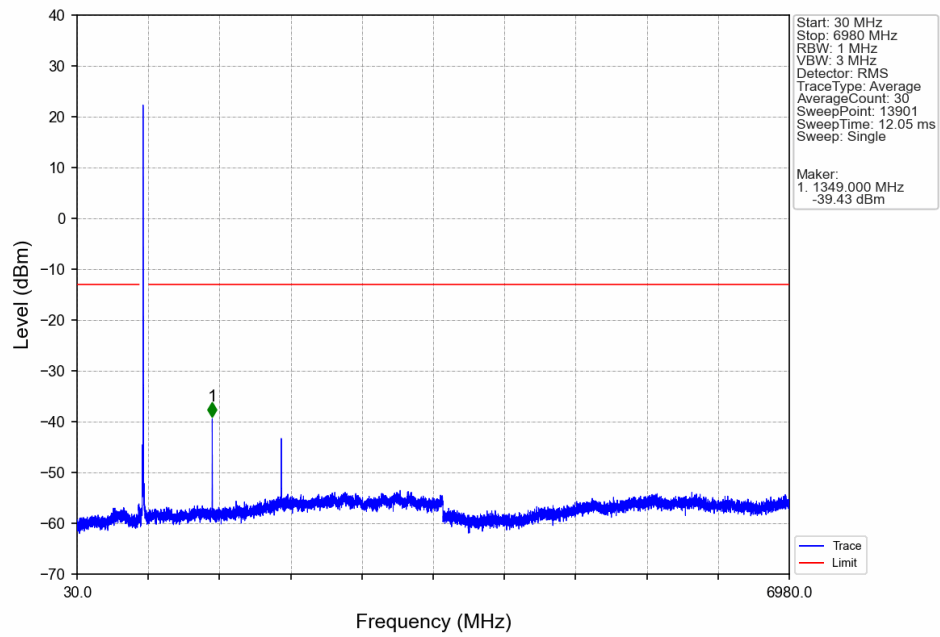


Band71\_20MHz\_16QAM\_LCH\_673MHz\_RB\_100\_0\_NTNV



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 643         | 662.9      | 0.1       | CHP    | 1          | 662.850    | -37.55      | -13         | Pass   |
| 662.9       | 663        | 0.03      | /      | 2          | 662.910    | -41.56      | -13         | Pass   |
| 663         | 683        | 0.03      | /      | /          | /          | /           | /           | /      |

Band71\_20MHz\_16QAM\_MCH\_683MHz\_RB\_1\_0\_NTNV



Band71\_20MHz\_16QAM\_HCH\_688MHz\_RB\_1\_0\_NTNV

