

# 1. Effective (Isotropic) Radiated Power Output Data

## 1.1 B17\_5MHz\_ERP

### 1.1.1 Test Result

| Band: 17 / Bandwidth: 5MHz / NTNV |                 |               |        |                       |            |           |         |         |
|-----------------------------------|-----------------|---------------|--------|-----------------------|------------|-----------|---------|---------|
| Modulation                        | Frequency (MHz) | RB Allocation |        | Conducted Power (dBm) | Gain (dBi) | ERP (dBm) |         | Verdict |
|                                   |                 | Size          | Offset |                       |            | Result    | Limit   |         |
| QPSK                              | 706.5           | 1             | 0      | 21.68                 | 0.3        | 19.83     | <=34.77 | Pass    |
|                                   |                 |               | 13     | 21.88                 | 0.3        | 20.03     | <=34.77 | Pass    |
|                                   |                 |               | 24     | 21.79                 | 0.3        | 19.94     | <=34.77 | Pass    |
|                                   |                 | 12            | 0      | 20.70                 | 0.3        | 18.85     | <=34.77 | Pass    |
|                                   |                 |               | 6      | 20.83                 | 0.3        | 18.98     | <=34.77 | Pass    |
|                                   |                 |               | 13     | 20.87                 | 0.3        | 19.02     | <=34.77 | Pass    |
|                                   |                 | 25            | 0      | 20.86                 | 0.3        | 19.01     | <=34.77 | Pass    |
|                                   | 710             | 1             | 0      | 21.75                 | 0.3        | 19.9      | <=34.77 | Pass    |
|                                   |                 |               | 13     | 21.88                 | 0.3        | 20.03     | <=34.77 | Pass    |
|                                   |                 |               | 24     | 21.77                 | 0.3        | 19.92     | <=34.77 | Pass    |
|                                   |                 | 12            | 0      | 20.72                 | 0.3        | 18.87     | <=34.77 | Pass    |
|                                   |                 |               | 6      | 20.85                 | 0.3        | 19        | <=34.77 | Pass    |
|                                   |                 |               | 13     | 20.83                 | 0.3        | 18.98     | <=34.77 | Pass    |
|                                   |                 | 25            | 0      | 20.81                 | 0.3        | 18.96     | <=34.77 | Pass    |
|                                   | 713.5           | 1             | 0      | 21.75                 | 0.3        | 19.9      | <=34.77 | Pass    |
|                                   |                 |               | 13     | 21.90                 | 0.3        | 20.05     | <=34.77 | Pass    |
|                                   |                 |               | 24     | 21.80                 | 0.3        | 19.95     | <=34.77 | Pass    |
|                                   |                 | 12            | 0      | 20.86                 | 0.3        | 19.01     | <=34.77 | Pass    |
|                                   |                 |               | 6      | 20.87                 | 0.3        | 19.02     | <=34.77 | Pass    |
|                                   |                 |               | 13     | 20.75                 | 0.3        | 18.9      | <=34.77 | Pass    |
|                                   |                 | 25            | 0      | 20.82                 | 0.3        | 18.97     | <=34.77 | Pass    |
| 16QAM                             | 706.5           | 1             | 0      | 20.91                 | 0.3        | 19.06     | <=34.77 | Pass    |
|                                   |                 |               | 13     | 21.12                 | 0.3        | 19.27     | <=34.77 | Pass    |
|                                   |                 |               | 24     | 21.05                 | 0.3        | 19.2      | <=34.77 | Pass    |
|                                   |                 | 12            | 0      | 19.80                 | 0.3        | 17.95     | <=34.77 | Pass    |
|                                   |                 |               | 6      | 19.87                 | 0.3        | 18.02     | <=34.77 | Pass    |
|                                   |                 |               | 13     | 19.90                 | 0.3        | 18.05     | <=34.77 | Pass    |
|                                   |                 | 25            | 0      | 19.81                 | 0.3        | 17.96     | <=34.77 | Pass    |
|                                   | 710             | 1             | 0      | 20.60                 | 0.3        | 18.75     | <=34.77 | Pass    |
|                                   |                 |               | 13     | 20.74                 | 0.3        | 18.89     | <=34.77 | Pass    |
|                                   |                 |               | 24     | 20.63                 | 0.3        | 18.78     | <=34.77 | Pass    |
|                                   |                 | 12            | 0      | 19.78                 | 0.3        | 17.93     | <=34.77 | Pass    |
|                                   |                 |               | 6      | 19.88                 | 0.3        | 18.03     | <=34.77 | Pass    |
|                                   |                 |               | 13     | 19.87                 | 0.3        | 18.02     | <=34.77 | Pass    |
|                                   |                 | 25            | 0      | 19.84                 | 0.3        | 17.99     | <=34.77 | Pass    |
|                                   | 713.5           | 1             | 0      | 20.82                 | 0.3        | 18.97     | <=34.77 | Pass    |
|                                   |                 |               | 13     | 20.94                 | 0.3        | 19.09     | <=34.77 | Pass    |
|                                   |                 |               | 24     | 20.84                 | 0.3        | 18.99     | <=34.77 | Pass    |
|                                   |                 | 12            | 0      | 19.81                 | 0.3        | 17.96     | <=34.77 | Pass    |
|                                   |                 |               | 6      | 19.90                 | 0.3        | 18.05     | <=34.77 | Pass    |
|                                   |                 |               | 13     | 19.76                 | 0.3        | 17.91     | <=34.77 | Pass    |
|                                   |                 | 25            | 0      | 19.86                 | 0.3        | 18.01     | <=34.77 | Pass    |

Note1: ERP=Conducted Power+Antenna Gain-2.15

## 1.2 B17\_10MHz\_ERP

### 1.2.1 Test Result

| Band: 17 / Bandwidth: 10MHz / NTV            |                    |               |        |                          |               |           |         |         |
|----------------------------------------------|--------------------|---------------|--------|--------------------------|---------------|-----------|---------|---------|
| Modulation                                   | Frequency<br>(MHz) | RB Allocation |        | Conducted Power<br>(dBm) | Gain<br>(dBi) | ERP (dBm) |         | Verdict |
|                                              |                    | Size          | Offset |                          |               | Result    | Limit   |         |
| QPSK                                         | 709                | 1             | 0      | 21.75                    | 0.3           | 19.9      | <=34.77 | Pass    |
|                                              |                    |               | 25     | 22.03                    | 0.3           | 20.18     | <=34.77 | Pass    |
|                                              |                    |               | 49     | 21.91                    | 0.3           | 20.06     | <=34.77 | Pass    |
|                                              |                    | 25            | 0      | 20.80                    | 0.3           | 18.95     | <=34.77 | Pass    |
|                                              |                    |               | 13     | 20.94                    | 0.3           | 19.09     | <=34.77 | Pass    |
|                                              |                    |               | 25     | 21.02                    | 0.3           | 19.17     | <=34.77 | Pass    |
|                                              |                    | 50            | 0      | 20.90                    | 0.3           | 19.05     | <=34.77 | Pass    |
|                                              | 710                | 1             | 0      | 21.71                    | 0.3           | 19.86     | <=34.77 | Pass    |
|                                              |                    |               | 25     | 21.97                    | 0.3           | 20.12     | <=34.77 | Pass    |
|                                              |                    |               | 49     | 21.87                    | 0.3           | 20.02     | <=34.77 | Pass    |
|                                              |                    | 25            | 0      | 20.73                    | 0.3           | 18.88     | <=34.77 | Pass    |
|                                              |                    |               | 13     | 20.89                    | 0.3           | 19.04     | <=34.77 | Pass    |
|                                              |                    |               | 25     | 20.89                    | 0.3           | 19.04     | <=34.77 | Pass    |
|                                              |                    | 50            | 0      | 20.85                    | 0.3           | 19        | <=34.77 | Pass    |
|                                              | 711                | 1             | 0      | 21.79                    | 0.3           | 19.94     | <=34.77 | Pass    |
|                                              |                    |               | 25     | 21.96                    | 0.3           | 20.11     | <=34.77 | Pass    |
|                                              |                    |               | 49     | 21.94                    | 0.3           | 20.09     | <=34.77 | Pass    |
|                                              |                    | 25            | 0      | 20.78                    | 0.3           | 18.93     | <=34.77 | Pass    |
|                                              |                    |               | 13     | 20.91                    | 0.3           | 19.06     | <=34.77 | Pass    |
|                                              |                    |               | 25     | 20.85                    | 0.3           | 19        | <=34.77 | Pass    |
|                                              |                    | 50            | 0      | 20.81                    | 0.3           | 18.96     | <=34.77 | Pass    |
| 16QAM                                        | 709                | 1             | 0      | 20.84                    | 0.3           | 18.99     | <=34.77 | Pass    |
|                                              |                    |               | 25     | 21.16                    | 0.3           | 19.31     | <=34.77 | Pass    |
|                                              |                    |               | 49     | 21.06                    | 0.3           | 19.21     | <=34.77 | Pass    |
|                                              |                    | 25            | 0      | 19.81                    | 0.3           | 17.96     | <=34.77 | Pass    |
|                                              |                    |               | 13     | 19.95                    | 0.3           | 18.1      | <=34.77 | Pass    |
|                                              |                    |               | 25     | 20.01                    | 0.3           | 18.16     | <=34.77 | Pass    |
|                                              |                    | 50            | 0      | 19.93                    | 0.3           | 18.08     | <=34.77 | Pass    |
|                                              | 710                | 1             | 0      | 21.21                    | 0.3           | 19.36     | <=34.77 | Pass    |
|                                              |                    |               | 25     | 21.57                    | 0.3           | 19.72     | <=34.77 | Pass    |
|                                              |                    |               | 49     | 21.37                    | 0.3           | 19.52     | <=34.77 | Pass    |
|                                              |                    | 25            | 0      | 19.79                    | 0.3           | 17.94     | <=34.77 | Pass    |
|                                              |                    |               | 13     | 19.94                    | 0.3           | 18.09     | <=34.77 | Pass    |
|                                              |                    |               | 25     | 19.94                    | 0.3           | 18.09     | <=34.77 | Pass    |
|                                              |                    | 50            | 0      | 19.85                    | 0.3           | 18        | <=34.77 | Pass    |
|                                              | 711                | 1             | 0      | 20.75                    | 0.3           | 18.9      | <=34.77 | Pass    |
|                                              |                    |               | 25     | 20.99                    | 0.3           | 19.14     | <=34.77 | Pass    |
|                                              |                    |               | 49     | 20.87                    | 0.3           | 19.02     | <=34.77 | Pass    |
|                                              |                    | 25            | 0      | 19.82                    | 0.3           | 17.97     | <=34.77 | Pass    |
|                                              |                    |               | 13     | 19.99                    | 0.3           | 18.14     | <=34.77 | Pass    |
|                                              |                    |               | 25     | 19.93                    | 0.3           | 18.08     | <=34.77 | Pass    |
|                                              |                    | 50            | 0      | 19.85                    | 0.3           | 18        | <=34.77 | Pass    |
| Note1: ERP=Conducted Power+Antenna Gain-2.15 |                    |               |        |                          |               |           |         |         |

## 2. Frequency Stability

### 2.1 B17\_5MHz

#### 2.1.1 Test Result

| Band: 17 / Bandwidth: 5MHz |                 |               |        |            |               |                  |                       |             |         |
|----------------------------|-----------------|---------------|--------|------------|---------------|------------------|-----------------------|-------------|---------|
| Modulation                 | Frequency (MHz) | RB Allocation |        | Temp. (°C) | Voltage (VDC) | Freq. Error (Hz) | Freq. vs. Rated (ppm) |             | Verdict |
|                            |                 | Size          | Offset |            |               |                  | Result                | Limit       |         |
| QPSK                       | 706.5           | 25            | 0      | 20         | 3.27          | -12.131          | -0.0172               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        |            | 3.85          | 5.908            | 0.0084                | -2.5 to 2.5 | Pass    |
|                            |                 |               |        |            | 4.43          | 7.052            | 0.0100                | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | -30        | 3.85          | 0.629            | 0.0009                | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | -20        | 3.85          | 6.495            | 0.0092                | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | -10        | 3.85          | -3.004           | -0.0043               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | 0          | 3.85          | 1.259            | 0.0018                | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | 10         | 3.85          | 2.017            | 0.0029                | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | 30         | 3.85          | -1.416           | -0.0020               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | 40         | 3.85          | -1.059           | -0.0015               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | 50         | 3.85          | 2.618            | 0.0037                | -2.5 to 2.5 | Pass    |
|                            | 710             | 25            | 0      | 20         | 3.27          | -2.503           | -0.0035               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        |            | 3.85          | -0.315           | -0.0004               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        |            | 4.43          | 1.588            | 0.0022                | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | -30        | 3.85          | -0.358           | -0.0005               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | -20        | 3.85          | 3.090            | 0.0044                | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | -10        | 3.85          | 2.375            | 0.0033                | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | 0          | 3.85          | 2.360            | 0.0033                | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | 10         | 3.85          | -0.644           | -0.0009               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | 30         | 3.85          | 0.930            | 0.0013                | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | 40         | 3.85          | -1.903           | -0.0027               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | 50         | 3.85          | -2.146           | -0.0030               | -2.5 to 2.5 | Pass    |
|                            | 713.5           | 25            | 0      | 20         | 3.27          | -12.288          | -0.0172               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        |            | 3.85          | 3.648            | 0.0051                | -2.5 to 2.5 | Pass    |
|                            |                 |               |        |            | 4.43          | 2.346            | 0.0033                | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | -30        | 3.85          | 4.807            | 0.0067                | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | -20        | 3.85          | 1.788            | 0.0025                | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | -10        | 3.85          | -2.275           | -0.0032               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | 0          | 3.85          | 0.601            | 0.0008                | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | 10         | 3.85          | -2.289           | -0.0032               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | 30         | 3.85          | 2.003            | 0.0028                | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | 40         | 3.85          | -0.687           | -0.0010               | -2.5 to 2.5 | Pass    |
| 16QAM                      | 706.5           | 25            | 0      | 20         | 3.27          | 0.186            | 0.0003                | -2.5 to 2.5 | Pass    |
|                            |                 |               |        |            | 3.85          | -0.629           | -0.0009               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        |            | 4.43          | -3.734           | -0.0053               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | -30        | 3.85          | 0.486            | 0.0007                | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | -20        | 3.85          | 1.760            | 0.0025                | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | -10        | 3.85          | -2.947           | -0.0042               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | 0          | 3.85          | -0.658           | -0.0009               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | 10         | 3.85          | -1.516           | -0.0021               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | 30         | 3.85          | 0.286            | 0.0004                | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | 40         | 3.85          | 2.217            | 0.0031                | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | 50         | 3.85          | 0.072            | 0.0001                | -2.5 to 2.5 | Pass    |
|                            | 710             | 25            | 0      | 20         | 3.27          | 0.844            | 0.0012                | -2.5 to 2.5 | Pass    |
|                            |                 |               |        |            | 3.85          | 2.403            | 0.0034                | -2.5 to 2.5 | Pass    |

|  |       |    |   |     |      |        |         |             |      |
|--|-------|----|---|-----|------|--------|---------|-------------|------|
|  |       |    |   |     | 4.43 | -4.206 | -0.0059 | -2.5 to 2.5 | Pass |
|  |       |    |   | -30 | 3.85 | -1.903 | -0.0027 | -2.5 to 2.5 | Pass |
|  |       |    |   | -20 | 3.85 | -2.546 | -0.0036 | -2.5 to 2.5 | Pass |
|  |       |    |   | -10 | 3.85 | -1.888 | -0.0027 | -2.5 to 2.5 | Pass |
|  |       |    |   | 0   | 3.85 | 1.087  | 0.0015  | -2.5 to 2.5 | Pass |
|  |       |    |   | 10  | 3.85 | -1.388 | -0.0020 | -2.5 to 2.5 | Pass |
|  |       |    |   | 30  | 3.85 | 0.901  | 0.0013  | -2.5 to 2.5 | Pass |
|  |       |    |   | 40  | 3.85 | -4.377 | -0.0062 | -2.5 to 2.5 | Pass |
|  |       |    |   | 50  | 3.85 | -1.359 | -0.0019 | -2.5 to 2.5 | Pass |
|  | 713.5 | 25 | 0 | 20  | 3.27 | -2.074 | -0.0029 | -2.5 to 2.5 | Pass |
|  |       |    |   |     | 3.85 | -4.320 | -0.0061 | -2.5 to 2.5 | Pass |
|  |       |    |   |     | 4.43 | -3.090 | -0.0043 | -2.5 to 2.5 | Pass |
|  |       |    |   | -30 | 3.85 | -3.304 | -0.0046 | -2.5 to 2.5 | Pass |
|  |       |    |   | -20 | 3.85 | -0.687 | -0.0010 | -2.5 to 2.5 | Pass |
|  |       |    |   | -10 | 3.85 | 0.072  | 0.0001  | -2.5 to 2.5 | Pass |
|  |       |    |   | 0   | 3.85 | -1.974 | -0.0028 | -2.5 to 2.5 | Pass |
|  |       |    |   | 10  | 3.85 | -1.245 | -0.0017 | -2.5 to 2.5 | Pass |
|  |       |    |   | 30  | 3.85 | -1.144 | -0.0016 | -2.5 to 2.5 | Pass |
|  |       |    |   | 40  | 3.85 | -0.343 | -0.0005 | -2.5 to 2.5 | Pass |
|  |       |    |   | 50  | 3.85 | -0.715 | -0.0010 | -2.5 to 2.5 | Pass |

## 2.2 B17\_10MHz

### 2.2.1 Test Result

| Band: 17 / Bandwidth: 10MHz |                 |               |        |            |               |                  |                       |             |         |
|-----------------------------|-----------------|---------------|--------|------------|---------------|------------------|-----------------------|-------------|---------|
| Modulation                  | Frequency (MHz) | RB Allocation |        | Temp. (°C) | Voltage (VDC) | Freq. Error (Hz) | Freq. vs. Rated (ppm) |             | Verdict |
|                             |                 | Size          | Offset |            |               |                  | Result                | Limit       |         |
| QPSK                        | 709             | 50            | 0      | 20         | 3.27          | -1.359           | -0.0019               | -2.5 to 2.5 | Pass    |
|                             |                 |               |        |            | 3.85          | 3.219            | 0.0045                | -2.5 to 2.5 | Pass    |
|                             |                 |               |        |            | 4.43          | 0.873            | 0.0012                | -2.5 to 2.5 | Pass    |
|                             |                 |               |        | -30        | 3.85          | 2.289            | 0.0032                | -2.5 to 2.5 | Pass    |
|                             |                 |               |        | -20        | 3.85          | 1.559            | 0.0022                | -2.5 to 2.5 | Pass    |
|                             |                 |               |        | -10        | 3.85          | -0.057           | -0.0001               | -2.5 to 2.5 | Pass    |
|                             |                 |               |        | 0          | 3.85          | 2.217            | 0.0031                | -2.5 to 2.5 | Pass    |
|                             |                 |               |        | 10         | 3.85          | 0.014            | 0.0000                | -2.5 to 2.5 | Pass    |
|                             |                 |               |        | 30         | 3.85          | 1.273            | 0.0018                | -2.5 to 2.5 | Pass    |
|                             |                 |               |        | 40         | 3.85          | 0.429            | 0.0006                | -2.5 to 2.5 | Pass    |
|                             |                 |               |        | 50         | 3.85          | -1.030           | -0.0015               | -2.5 to 2.5 | Pass    |
|                             | 710             | 50            | 0      | 20         | 3.27          | -1.388           | -0.0020               | -2.5 to 2.5 | Pass    |
|                             |                 |               |        |            | 3.85          | 0.358            | 0.0005                | -2.5 to 2.5 | Pass    |
|                             |                 |               |        |            | 4.43          | 2.475            | 0.0035                | -2.5 to 2.5 | Pass    |
|                             |                 |               |        | -30        | 3.85          | 2.904            | 0.0041                | -2.5 to 2.5 | Pass    |
|                             |                 |               |        | -20        | 3.85          | 2.046            | 0.0029                | -2.5 to 2.5 | Pass    |
|                             |                 |               |        | -10        | 3.85          | 1.903            | 0.0027                | -2.5 to 2.5 | Pass    |
|                             |                 |               |        | 0          | 3.85          | 2.060            | 0.0029                | -2.5 to 2.5 | Pass    |
|                             |                 |               |        | 10         | 3.85          | -0.672           | -0.0009               | -2.5 to 2.5 | Pass    |
|                             |                 |               |        | 30         | 3.85          | 0.443            | 0.0006                | -2.5 to 2.5 | Pass    |
|                             |                 |               |        | 40         | 3.85          | 0.029            | 0.0000                | -2.5 to 2.5 | Pass    |
|                             |                 |               |        | 50         | 3.85          | 0.501            | 0.0007                | -2.5 to 2.5 | Pass    |
|                             | 711             | 50            | 0      | 20         | 3.27          | -2.918           | -0.0041               | -2.5 to 2.5 | Pass    |
|                             |                 |               |        |            | 3.85          | 1.187            | 0.0017                | -2.5 to 2.5 | Pass    |
|                             |                 |               |        |            | 4.43          | -0.229           | -0.0003               | -2.5 to 2.5 | Pass    |
|                             |                 |               |        | -30        | 3.85          | 0.572            | 0.0008                | -2.5 to 2.5 | Pass    |
|                             |                 |               |        | -20        | 3.85          | 3.476            | 0.0049                | -2.5 to 2.5 | Pass    |

|       |     |    |   |     |      |        |         |             |      |
|-------|-----|----|---|-----|------|--------|---------|-------------|------|
|       |     |    |   | -10 | 3.85 | 0.887  | 0.0012  | -2.5 to 2.5 | Pass |
|       |     |    |   | 0   | 3.85 | 1.173  | 0.0016  | -2.5 to 2.5 | Pass |
|       |     |    |   | 10  | 3.85 | 0.472  | 0.0007  | -2.5 to 2.5 | Pass |
|       |     |    |   | 30  | 3.85 | 0.401  | 0.0006  | -2.5 to 2.5 | Pass |
|       |     |    |   | 40  | 3.85 | 0.558  | 0.0008  | -2.5 to 2.5 | Pass |
|       |     |    |   | 50  | 3.85 | 0.815  | 0.0011  | -2.5 to 2.5 | Pass |
| 16QAM | 709 | 50 | 0 | 20  | 3.27 | -1.459 | -0.0021 | -2.5 to 2.5 | Pass |
|       |     |    |   |     | 3.85 | 0.443  | 0.0006  | -2.5 to 2.5 | Pass |
|       |     |    |   |     | 4.43 | -0.515 | -0.0007 | -2.5 to 2.5 | Pass |
|       |     |    |   | -30 | 3.85 | -0.458 | -0.0006 | -2.5 to 2.5 | Pass |
|       |     |    |   | -20 | 3.85 | -0.515 | -0.0007 | -2.5 to 2.5 | Pass |
|       |     |    |   | -10 | 3.85 | -0.544 | -0.0008 | -2.5 to 2.5 | Pass |
|       |     |    |   | 0   | 3.85 | -1.116 | -0.0016 | -2.5 to 2.5 | Pass |
|       |     |    |   | 10  | 3.85 | -0.987 | -0.0014 | -2.5 to 2.5 | Pass |
|       |     |    |   | 30  | 3.85 | -0.172 | -0.0002 | -2.5 to 2.5 | Pass |
|       |     |    |   | 40  | 3.85 | -0.443 | -0.0006 | -2.5 to 2.5 | Pass |
|       |     |    |   | 50  | 3.85 | 0.615  | 0.0009  | -2.5 to 2.5 | Pass |
|       | 710 | 50 | 0 | 20  | 3.27 | -0.114 | -0.0002 | -2.5 to 2.5 | Pass |
|       |     |    |   |     | 3.85 | -1.717 | -0.0024 | -2.5 to 2.5 | Pass |
|       |     |    |   |     | 4.43 | -2.246 | -0.0032 | -2.5 to 2.5 | Pass |
|       |     |    |   | -30 | 3.85 | -0.286 | -0.0004 | -2.5 to 2.5 | Pass |
|       |     |    |   | -20 | 3.85 | -1.273 | -0.0018 | -2.5 to 2.5 | Pass |
|       |     |    |   | -10 | 3.85 | -0.329 | -0.0005 | -2.5 to 2.5 | Pass |
|       |     |    |   | 0   | 3.85 | 0.029  | 0.0000  | -2.5 to 2.5 | Pass |
|       |     |    |   | 10  | 3.85 | 0.615  | 0.0009  | -2.5 to 2.5 | Pass |
|       |     |    |   | 30  | 3.85 | -0.029 | 0.0000  | -2.5 to 2.5 | Pass |
|       |     |    |   | 40  | 3.85 | 0.815  | 0.0011  | -2.5 to 2.5 | Pass |
|       |     |    |   | 50  | 3.85 | 1.774  | 0.0025  | -2.5 to 2.5 | Pass |
|       | 711 | 50 | 0 | 20  | 3.27 | 0.687  | 0.0010  | -2.5 to 2.5 | Pass |
|       |     |    |   |     | 3.85 | -2.375 | -0.0033 | -2.5 to 2.5 | Pass |
|       |     |    |   |     | 4.43 | -2.189 | -0.0031 | -2.5 to 2.5 | Pass |
|       |     |    |   | -30 | 3.85 | -1.130 | -0.0016 | -2.5 to 2.5 | Pass |
|       |     |    |   | -20 | 3.85 | 1.402  | 0.0020  | -2.5 to 2.5 | Pass |
|       |     |    |   | -10 | 3.85 | 1.845  | 0.0026  | -2.5 to 2.5 | Pass |
|       |     |    |   | 0   | 3.85 | 1.030  | 0.0014  | -2.5 to 2.5 | Pass |
|       |     |    |   | 10  | 3.85 | -0.272 | -0.0004 | -2.5 to 2.5 | Pass |
|       |     |    |   | 30  | 3.85 | 1.302  | 0.0018  | -2.5 to 2.5 | Pass |
|       |     |    |   | 40  | 3.85 | -0.644 | -0.0009 | -2.5 to 2.5 | Pass |
|       |     |    |   | 50  | 3.85 | -0.029 | 0.0000  | -2.5 to 2.5 | Pass |

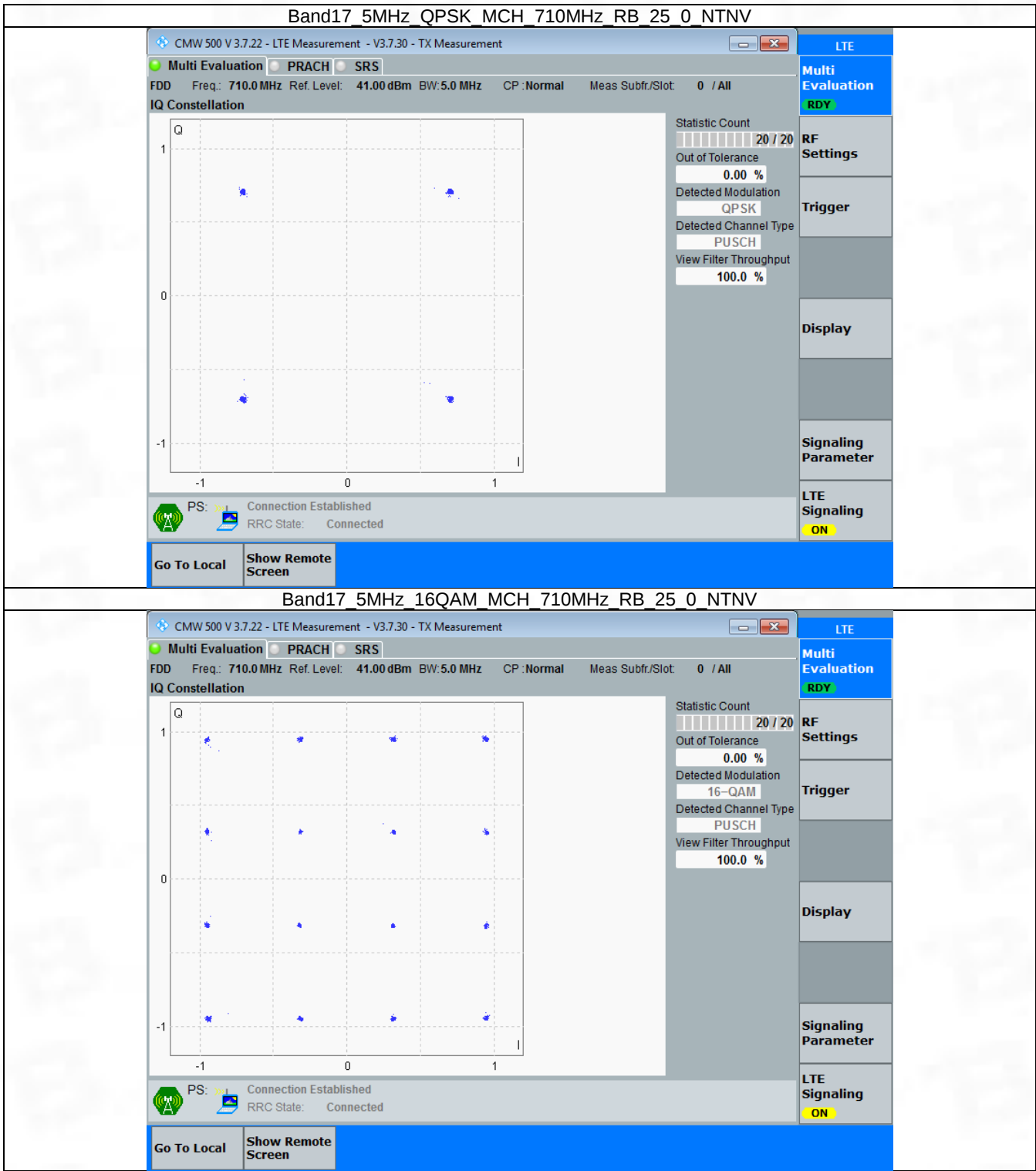
### 3. Modulation Characteristics

#### 3.1 B17\_5MHz

##### 3.1.1 Test Result

| Band: 17 / Bandwidth: 5MHz / NTNV |                 |               |        |                            |       |         |
|-----------------------------------|-----------------|---------------|--------|----------------------------|-------|---------|
| Modulation                        | Frequency (MHz) | RB Allocation |        | Modulation Characteristics |       | Verdict |
|                                   |                 | Size          | Offset | Result                     | Limit |         |
| QPSK                              | 710             | 25            | 0      | Refer To Test Graph        |       | Pass    |
| 16QAM                             | 710             | 25            | 0      | Refer To Test Graph        |       | Pass    |

3.1.2 Test Graph

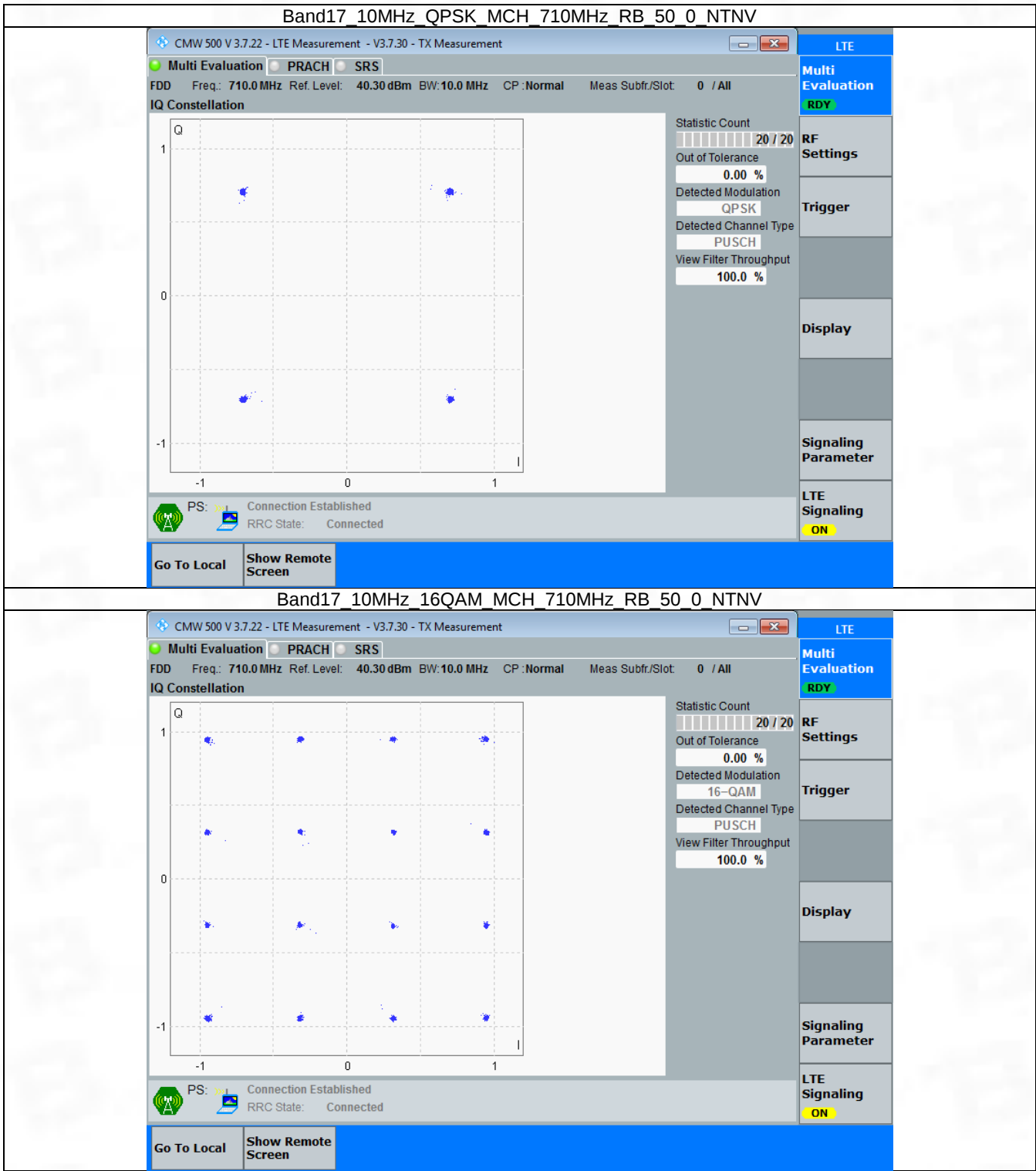


## 3.2 B17\_10MHz

### 3.2.1 Test Result

| Band: 17 / Bandwidth: 10MHz / NTV |                 |               |        |                            |       |         |
|-----------------------------------|-----------------|---------------|--------|----------------------------|-------|---------|
| Modulation                        | Frequency (MHz) | RB Allocation |        | Modulation Characteristics |       | Verdict |
|                                   |                 | Size          | Offset | Result                     | Limit |         |
| QPSK                              | 710             | 50            | 0      | Refer To Test Graph        |       | Pass    |
| 16QAM                             | 710             | 50            | 0      | Refer To Test Graph        |       | Pass    |

3.2.2 Test Graph



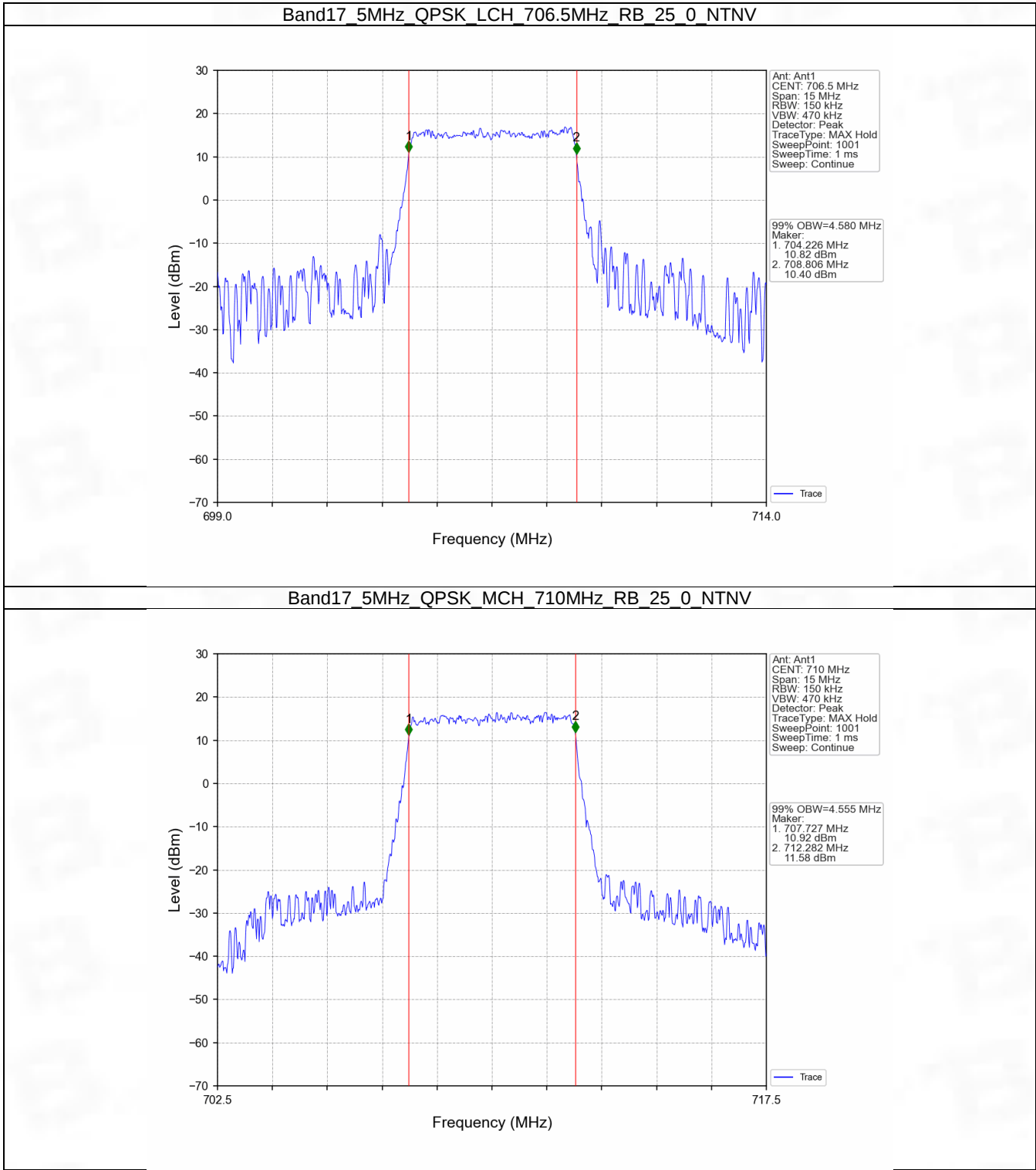
## 4. 99% & 26dB Bandwidth

### 4.1 Band17\_OBW

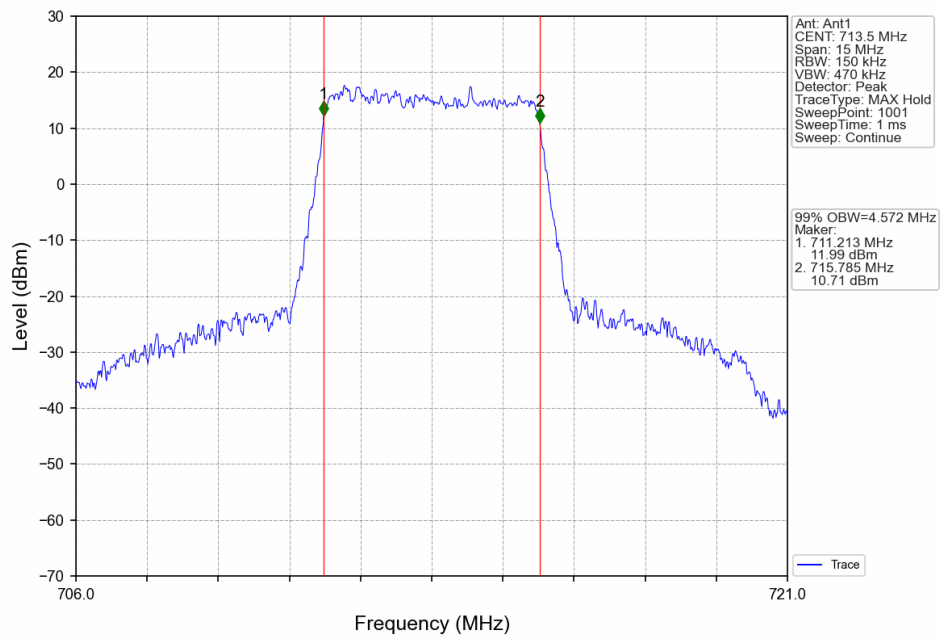
#### 4.1.1 Test Result

| Band: 17 / NTNV |            |                 |               |        |                              |         |
|-----------------|------------|-----------------|---------------|--------|------------------------------|---------|
| Bandwidth (MHz) | Modulation | Frequency (MHz) | RB Allocation |        | 99% Occupied Bandwidth (MHz) | Verdict |
|                 |            |                 | Size          | Offset | Result                       |         |
| 5               | QPSK       | 706.5           | 25            | 0      | 4.580                        | Pass    |
|                 |            | 710             | 25            | 0      | 4.555                        | Pass    |
|                 |            | 713.5           | 25            | 0      | 4.572                        | Pass    |
|                 | 16QAM      | 706.5           | 25            | 0      | 4.574                        | Pass    |
|                 |            | 710             | 25            | 0      | 4.570                        | Pass    |
|                 |            | 713.5           | 25            | 0      | 4.549                        | Pass    |
| 10              | QPSK       | 709             | 50            | 0      | 9.086                        | Pass    |
|                 |            | 710             | 50            | 0      | 9.040                        | Pass    |
|                 |            | 711             | 50            | 0      | 9.056                        | Pass    |
|                 | 16QAM      | 709             | 50            | 0      | 9.072                        | Pass    |
|                 |            | 710             | 50            | 0      | 9.045                        | Pass    |
|                 |            | 711             | 50            | 0      | 9.042                        | Pass    |

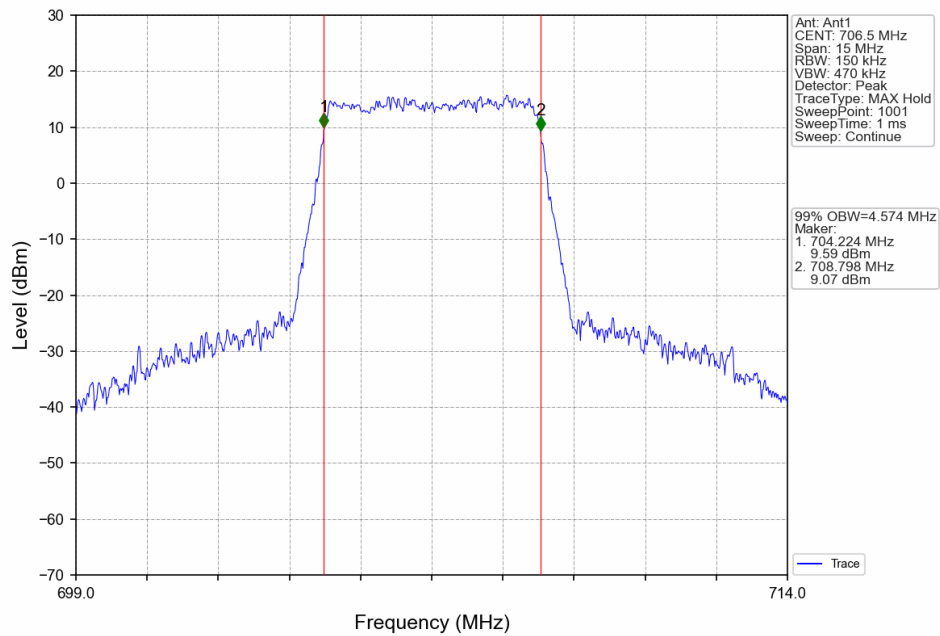
4.1.2 Test Graph



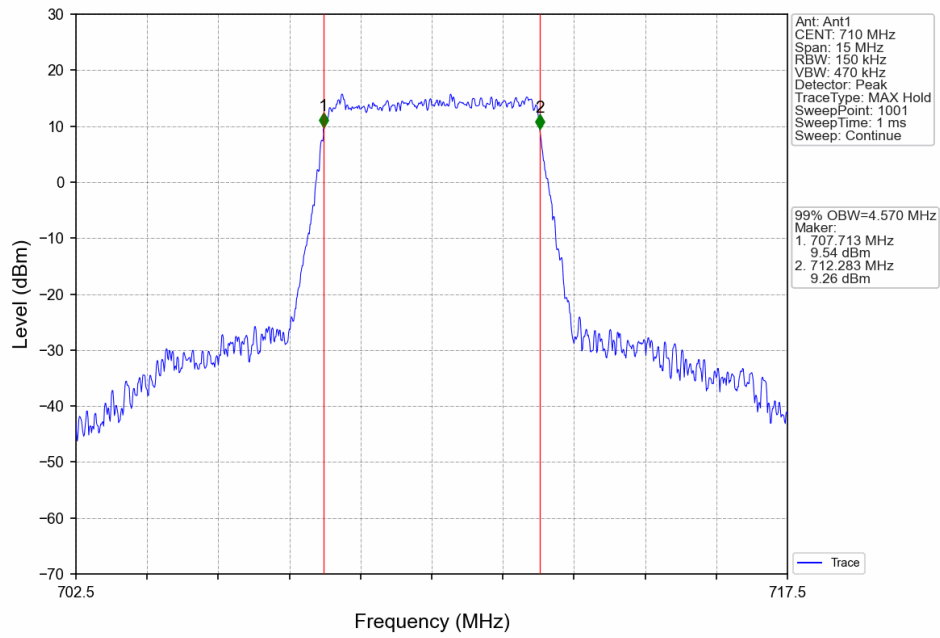
Band17 5MHz QPSK HCH 713.5MHz RB 25 0 NTN



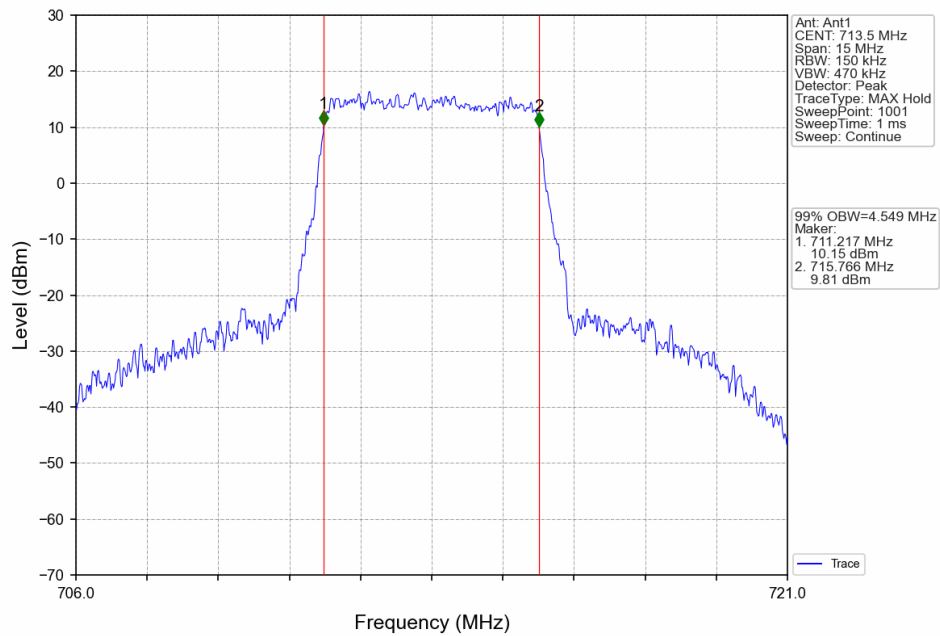
Band17 5MHz 16QAM LCH 706.5MHz RB 25 0 NTN



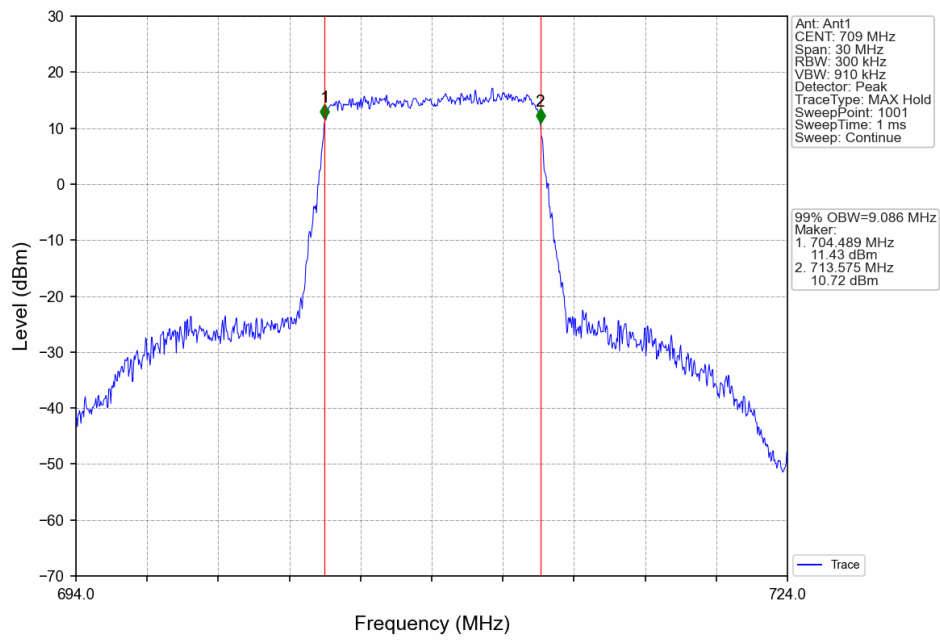
Band17 5MHz 16QAM MCH 710MHz RB 25 0 NTNV



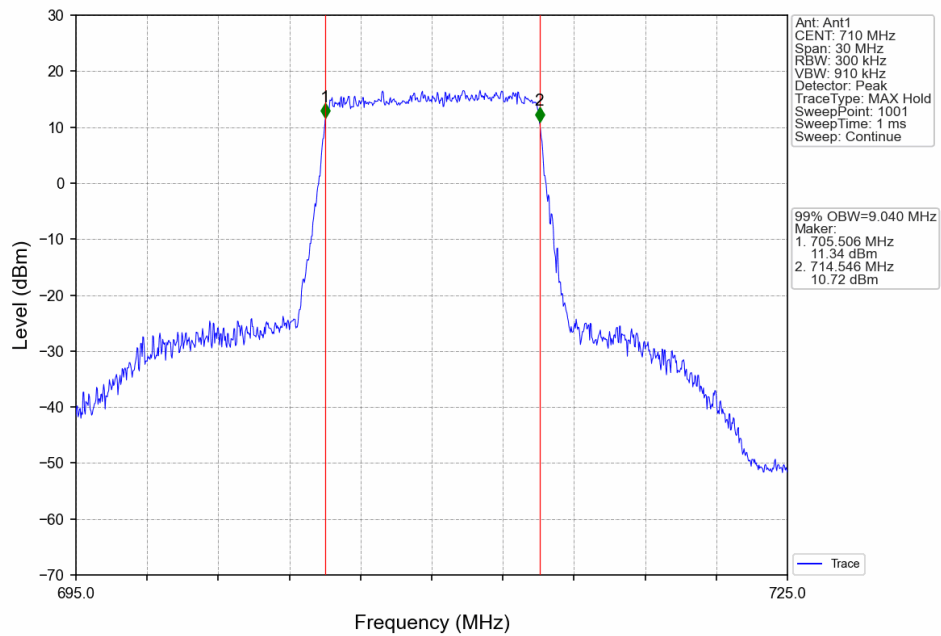
Band17 5MHz 16QAM HCH 713.5MHz RB 25 0 NTNV



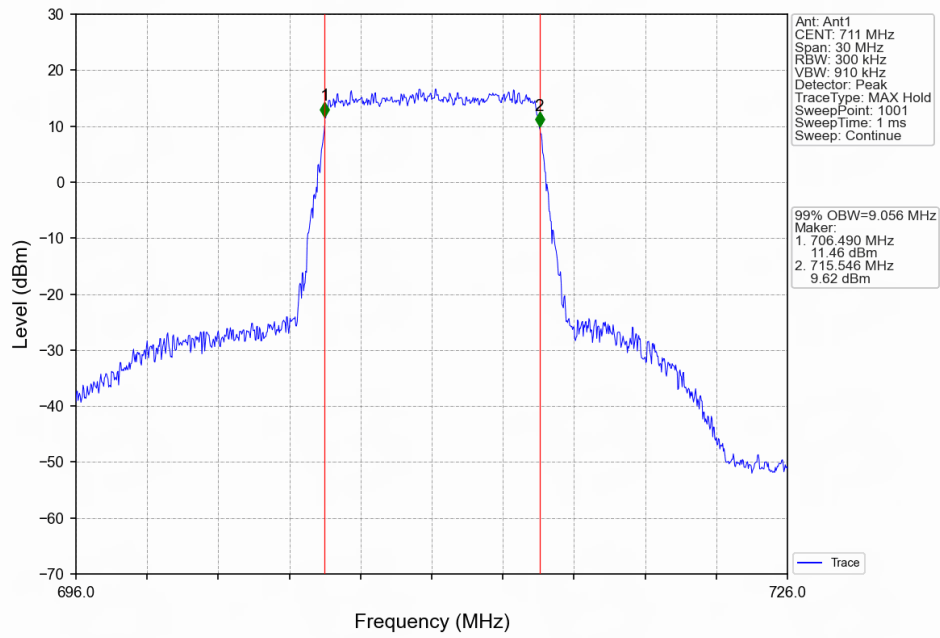
Band17 10MHz QPSK LCH 709MHz RB 50 0 NTN



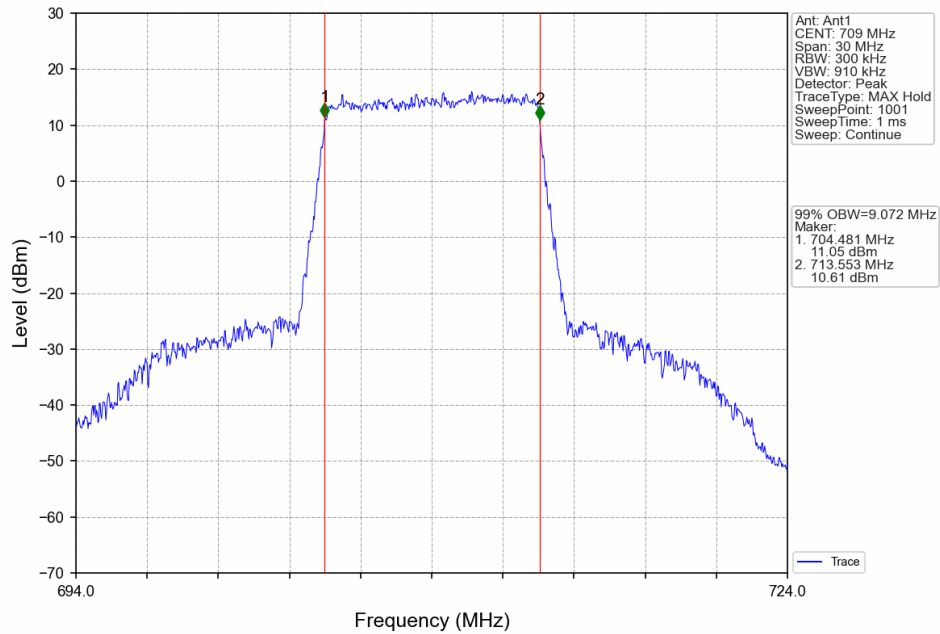
Band17 10MHz QPSK MCH 710MHz RB 50 0 NTN



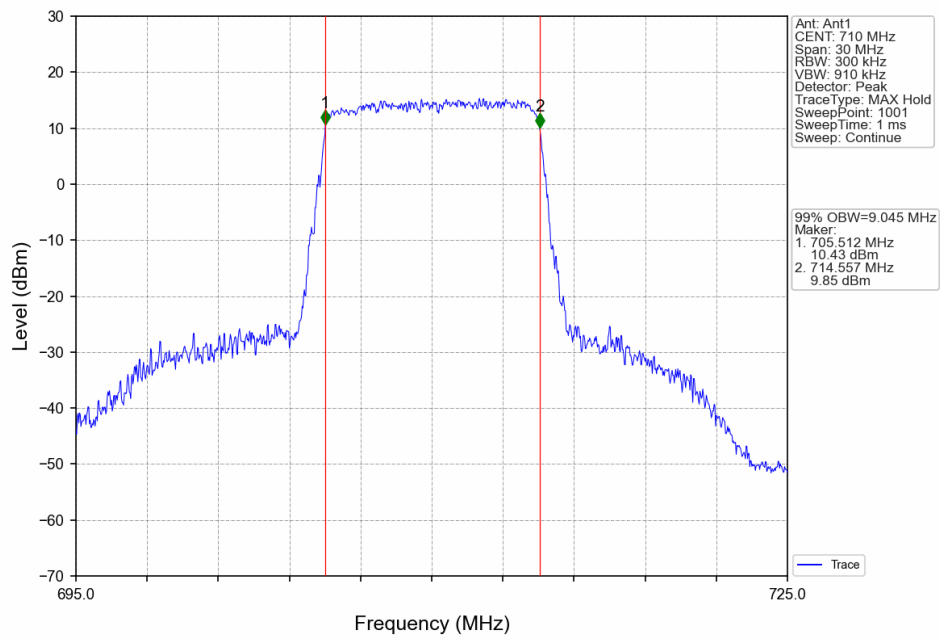
Band17 10MHz QPSK HCH 711MHz RB 50 0 NTN



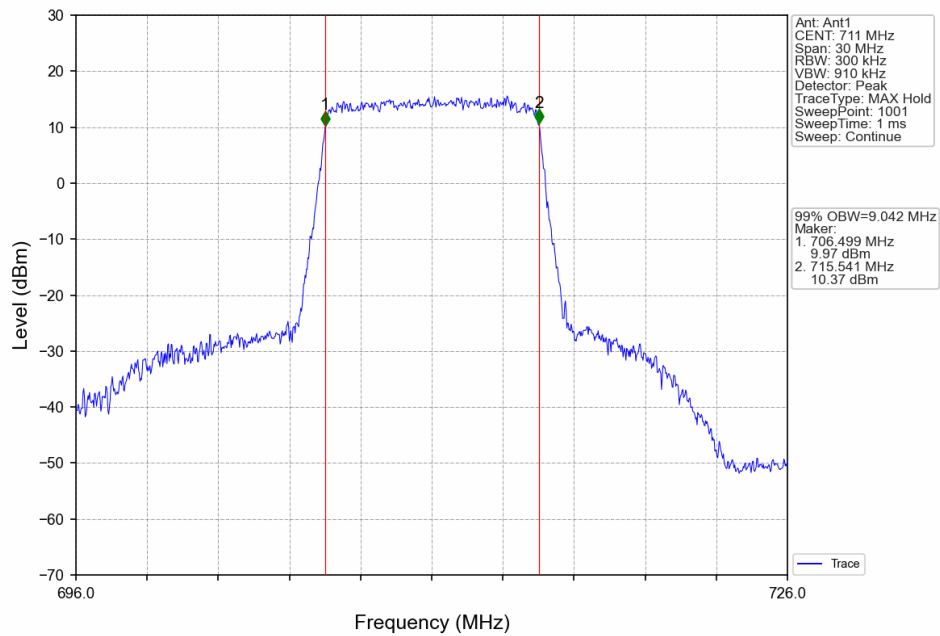
Band17 10MHz 16QAM LCH 709MHz RB 50 0 NTN



Band17 10MHz 16QAM MCH 710MHz RB 50 0 NTNV



Band17 10MHz 16QAM HCH 711MHz RB 50 0 NTNV

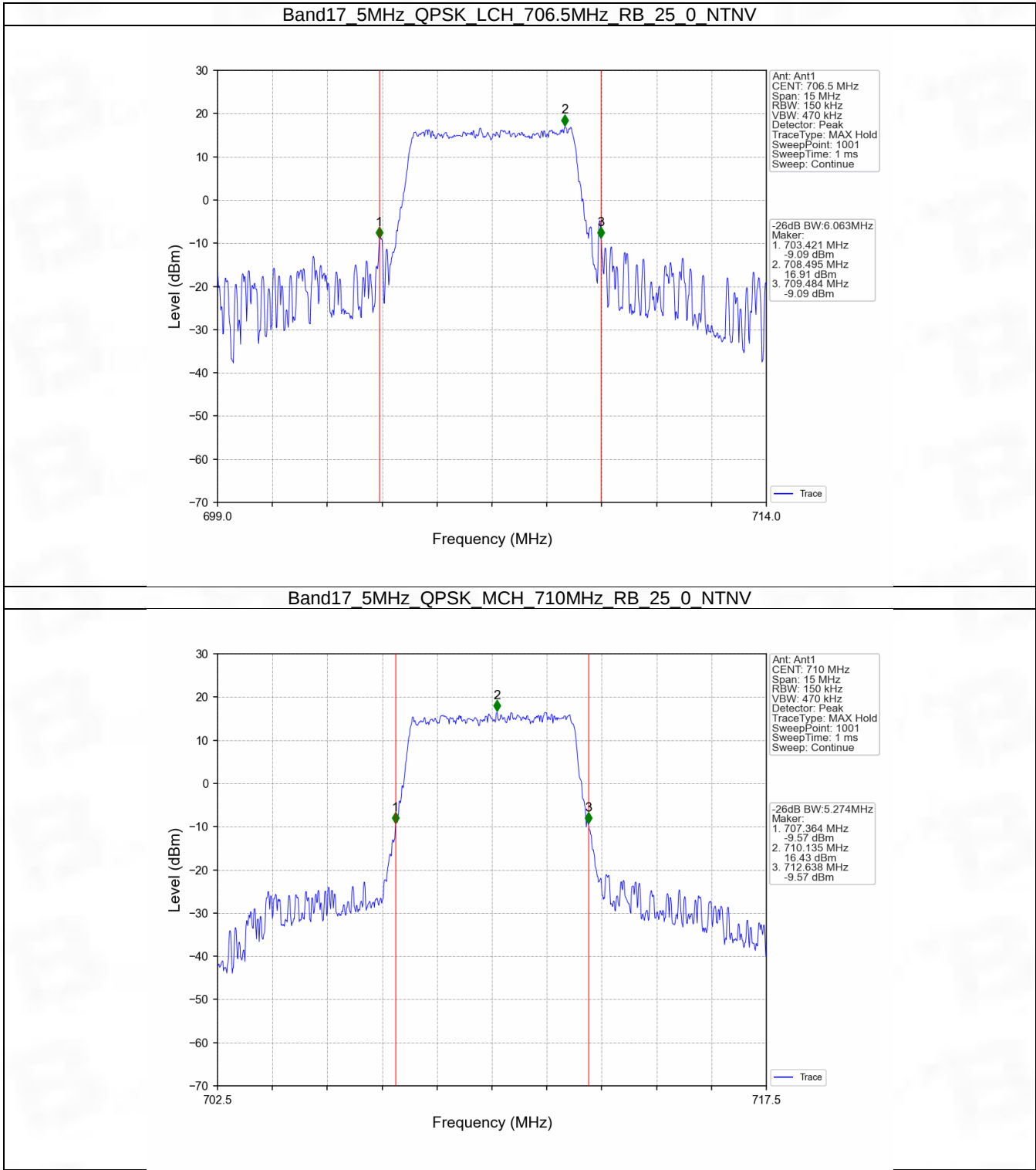


## 4.2 Band17\_XDB

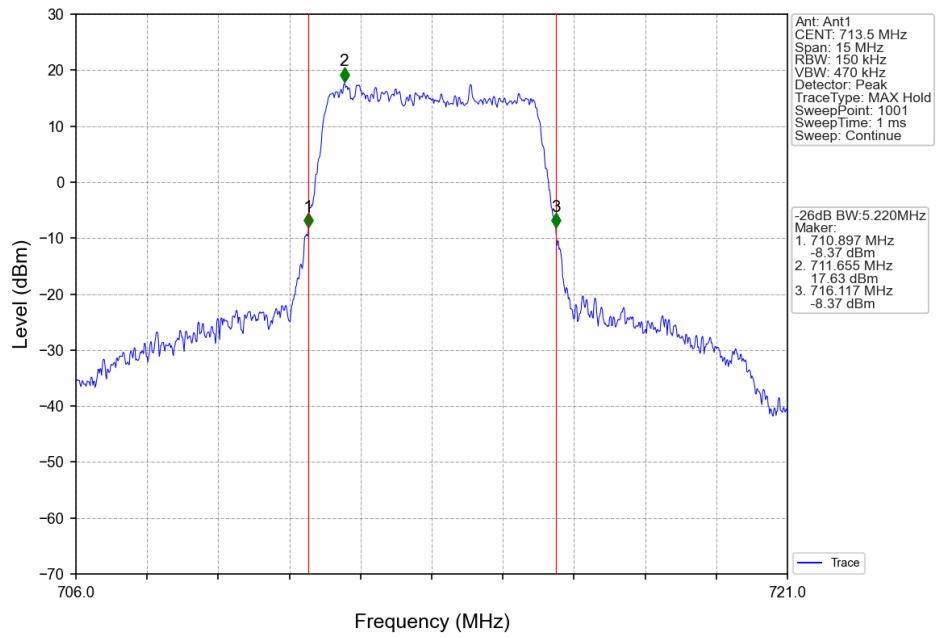
### 4.2.1 Test Result

| Band: 17 / NTNV |            |                 |               |        |                      |         |
|-----------------|------------|-----------------|---------------|--------|----------------------|---------|
| Bandwidth (MHz) | Modulation | Frequency (MHz) | RB Allocation |        | 26dB Bandwidth (MHz) | Verdict |
|                 |            |                 | Size          | Offset | Result               |         |
| 5               | QPSK       | 706.5           | 25            | 0      | 6.063                | Pass    |
|                 |            | 710             | 25            | 0      | 5.274                | Pass    |
|                 |            | 713.5           | 25            | 0      | 5.220                | Pass    |
|                 | 16QAM      | 706.5           | 25            | 0      | 5.329                | Pass    |
|                 |            | 710             | 25            | 0      | 5.242                | Pass    |
|                 |            | 713.5           | 25            | 0      | 5.241                | Pass    |
| 10              | QPSK       | 709             | 50            | 0      | 10.309               | Pass    |
|                 |            | 710             | 50            | 0      | 10.182               | Pass    |
|                 |            | 711             | 50            | 0      | 10.373               | Pass    |
|                 | 16QAM      | 709             | 50            | 0      | 10.313               | Pass    |
|                 |            | 710             | 50            | 0      | 10.184               | Pass    |
|                 |            | 711             | 50            | 0      | 10.213               | Pass    |

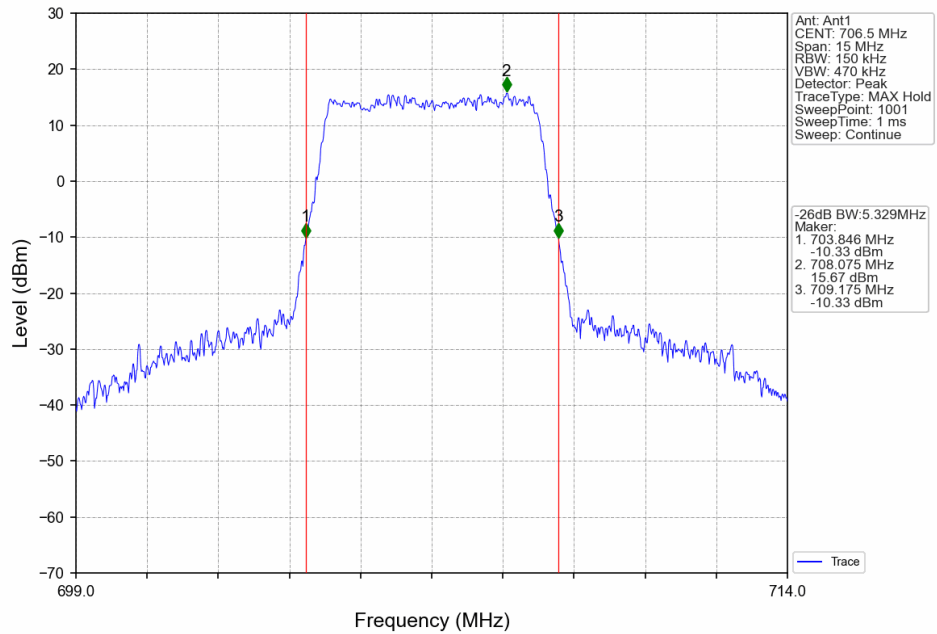
4.2.2 Test Graph



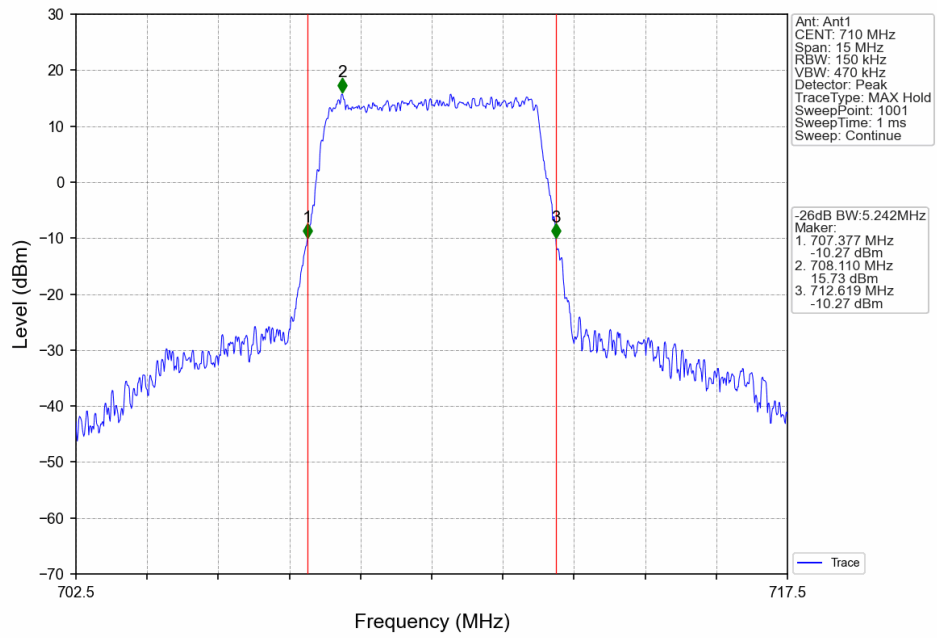
Band17 5MHz QPSK HCH 713.5MHz RB 25 0 NTN



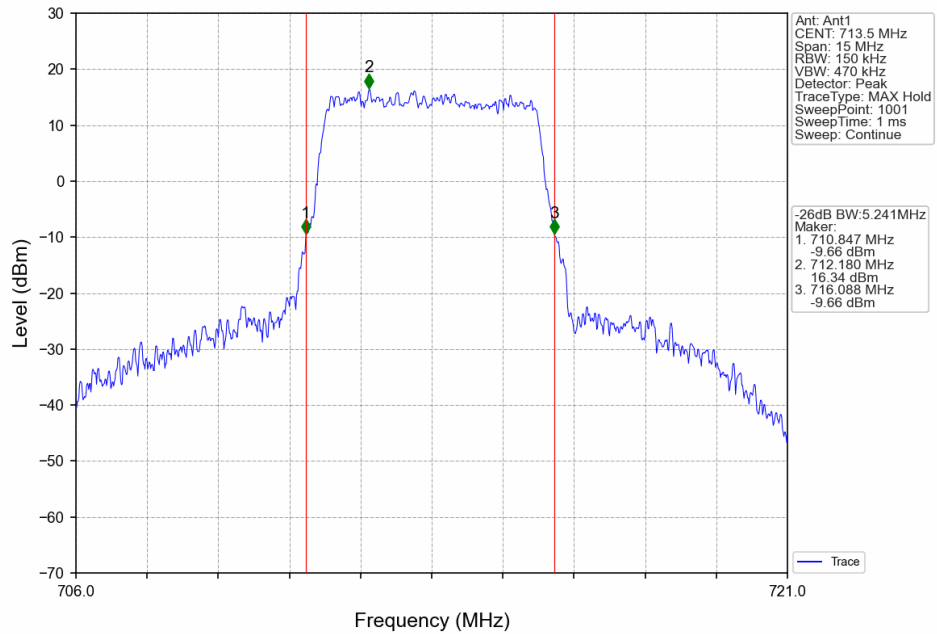
Band17 5MHz 16QAM LCH 706.5MHz RB 25 0 NTN



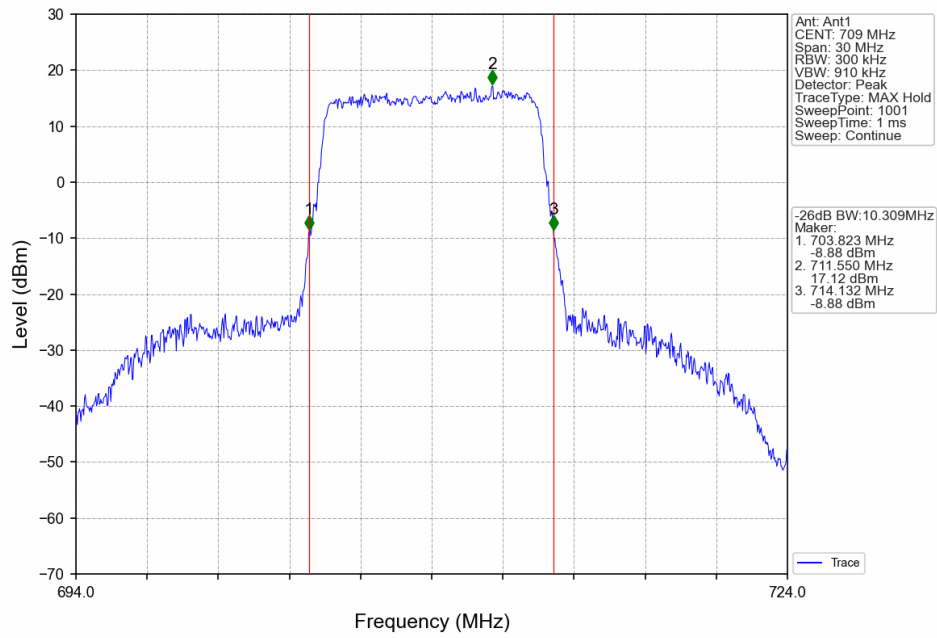
Band17 5MHz 16QAM MCH 710MHz RB 25 0 NTN



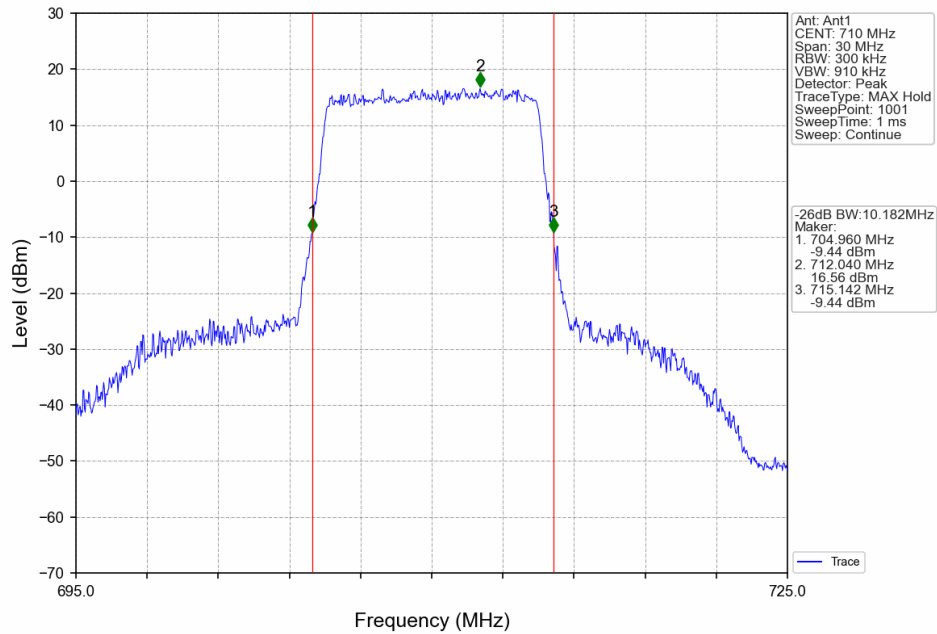
Band17 5MHz 16QAM HCH 713.5MHz RB 25 0 NTN



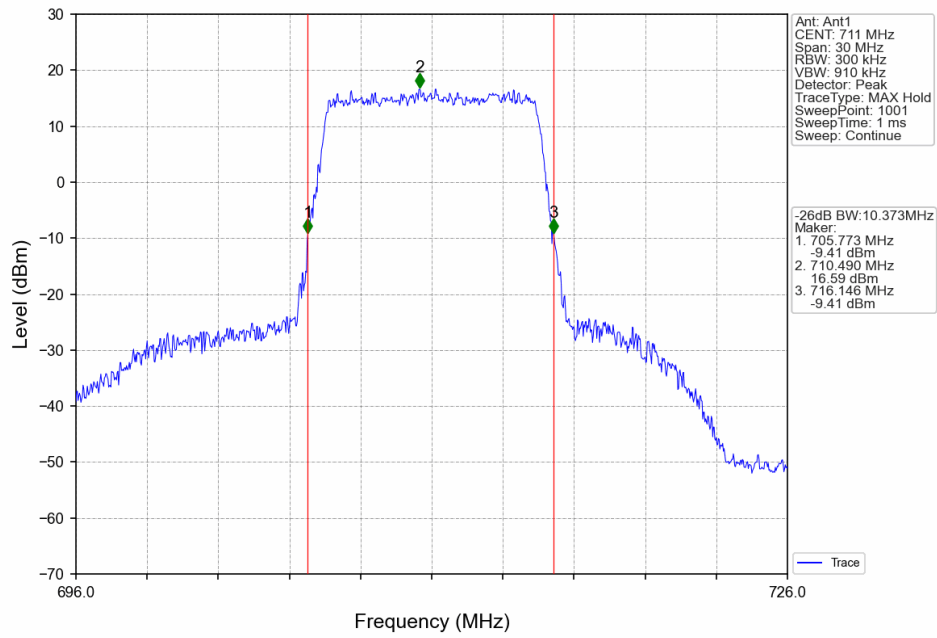
Band17 10MHz QPSK LCH 709MHz RB 50 0 NTN



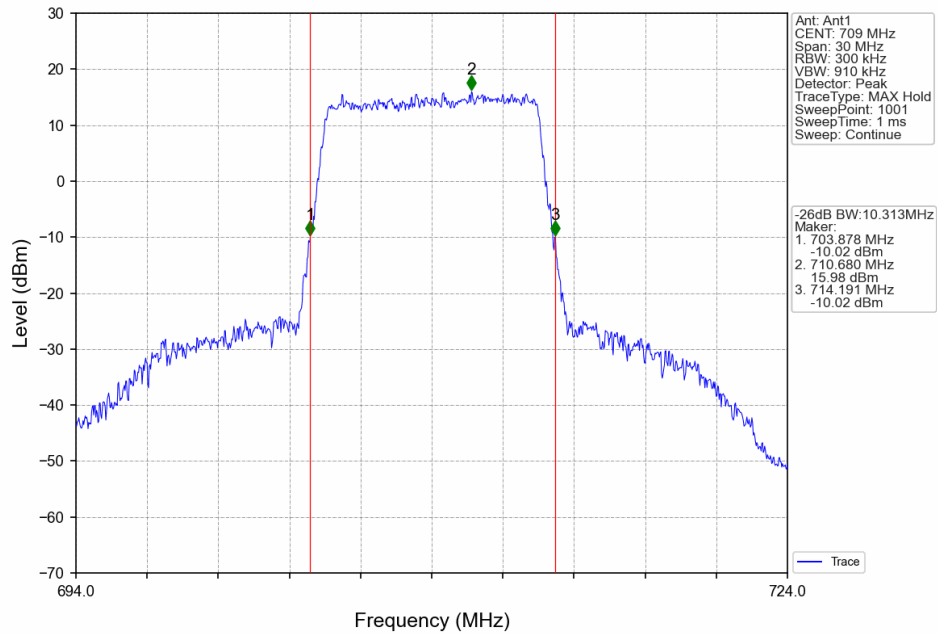
Band17 10MHz QPSK MCH 710MHz RB 50 0 NTN



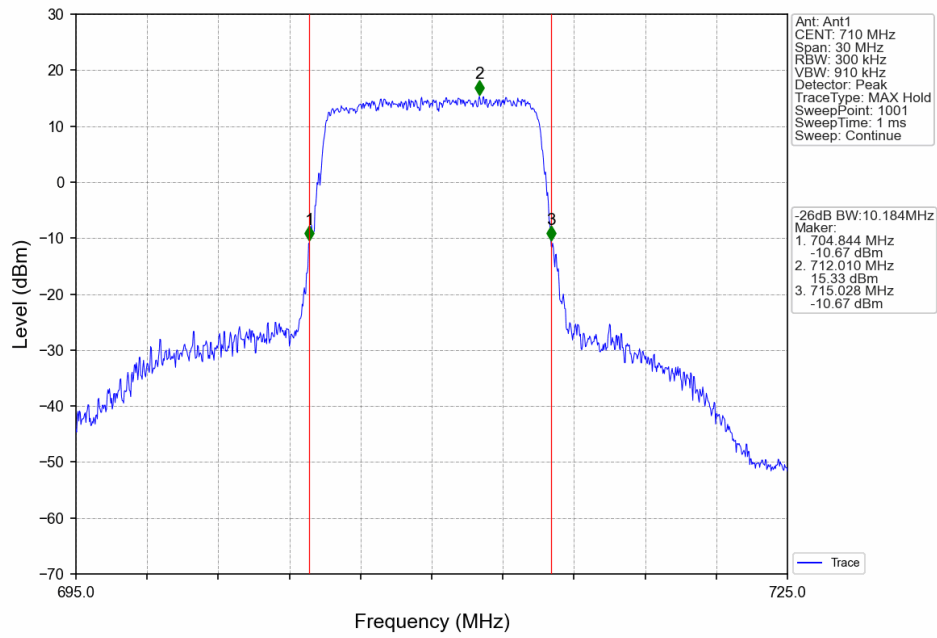
Band17 10MHz QPSK HCH 711MHz RB 50 0 NTNV



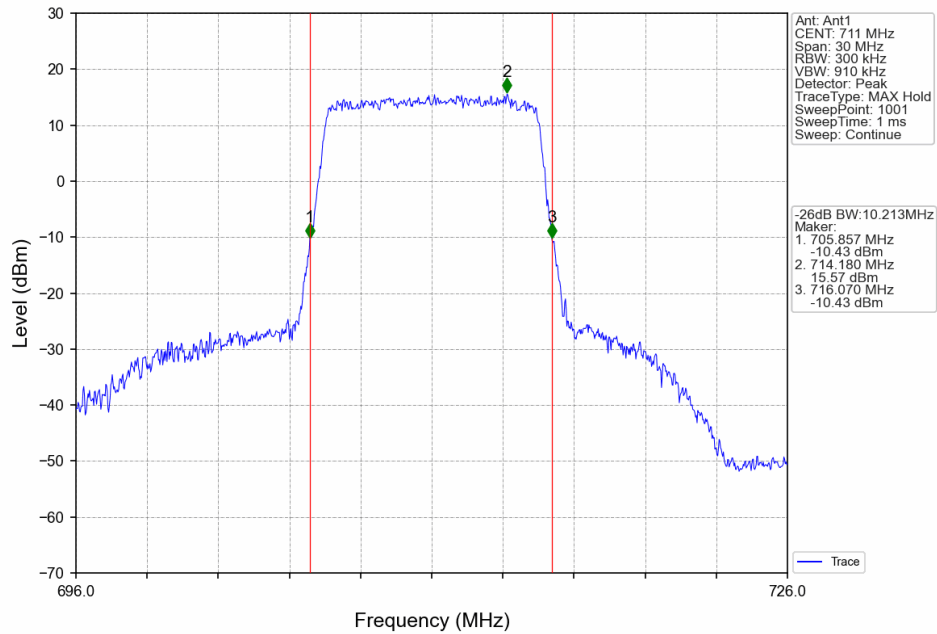
Band17 10MHz 16QAM LCH 709MHz RB 50 0 NTNV



Band17 10MHz 16QAM MCH 710MHz RB 50 0 NTNV



Band17 10MHz 16QAM HCH 711MHz RB 50 0 NTNV



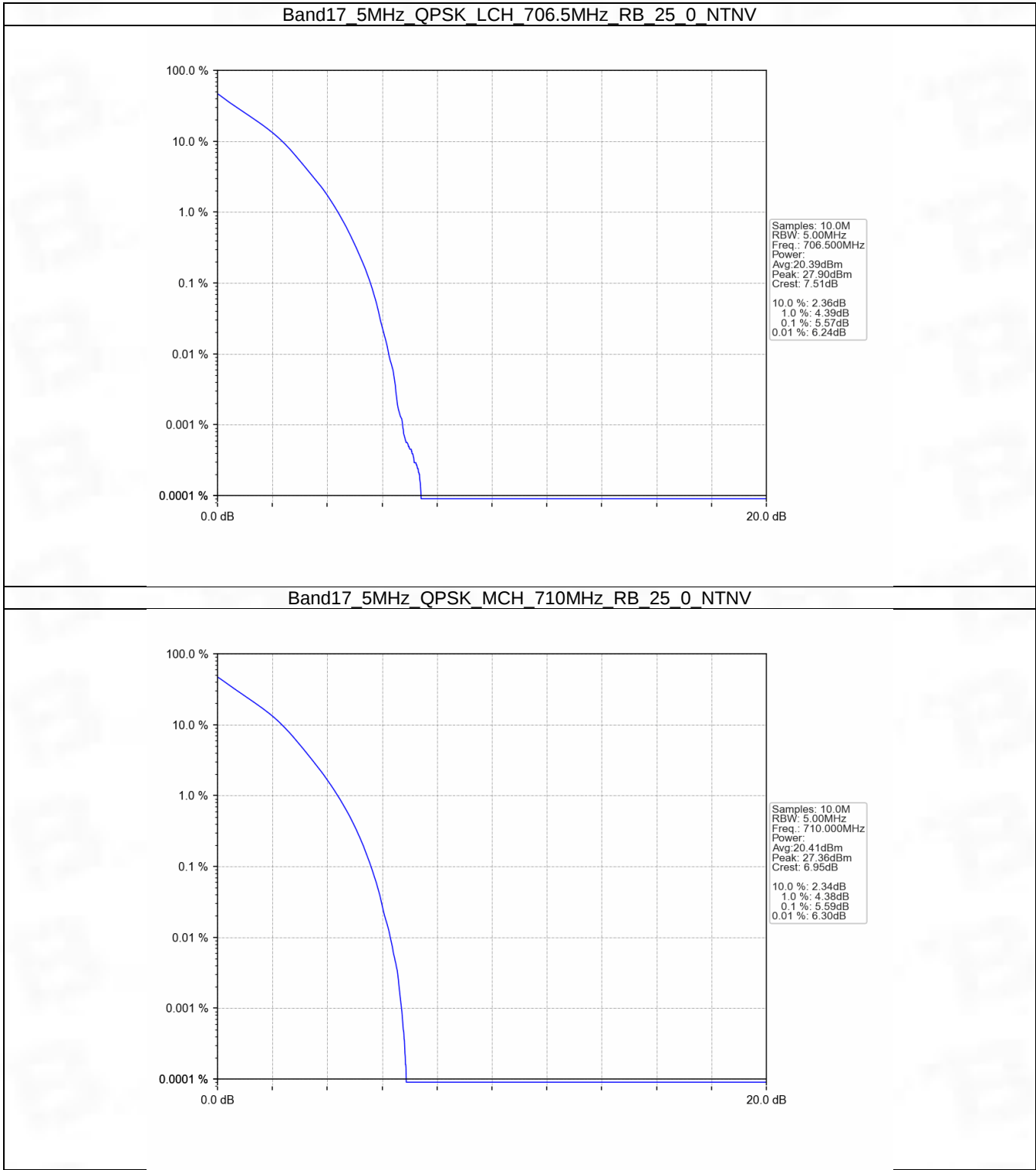
## 5. Peak-Average Ratio

### 5.1 B17\_5MHz

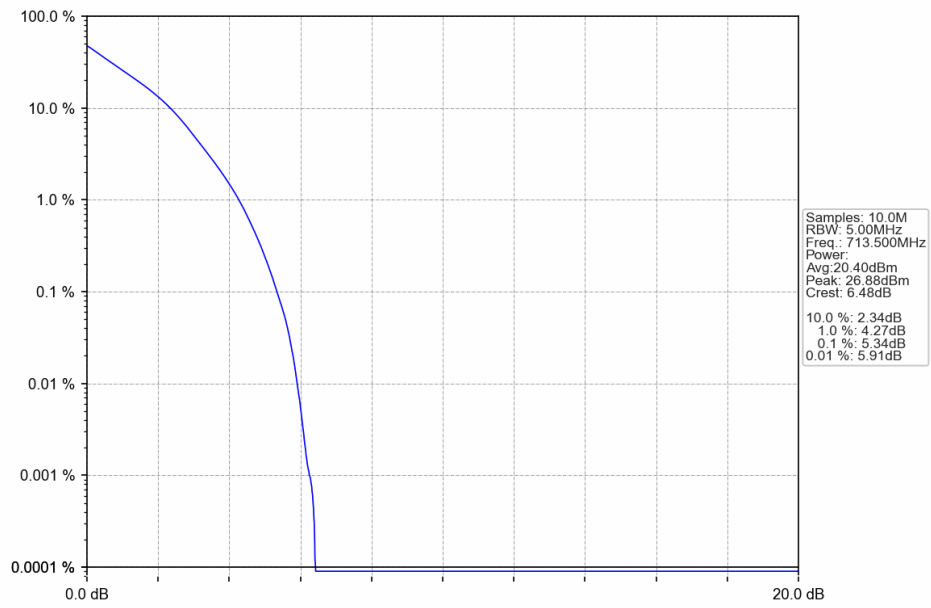
#### 5.1.1 Test Result

| Band: 17 / Bandwidth: 5MHz / NTNV |                 |               |        |                         |       |         |
|-----------------------------------|-----------------|---------------|--------|-------------------------|-------|---------|
| Modulation                        | Frequency (MHz) | RB Allocation |        | Peak-Average Ratio (dB) |       | Verdict |
|                                   |                 | Size          | Offset | Result                  | Limit |         |
| QPSK                              | 706.5           | 25            | 0      | 5.57                    | <=13  | Pass    |
|                                   | 710             | 25            | 0      | 5.59                    | <=13  | Pass    |
|                                   | 713.5           | 25            | 0      | 5.34                    | <=13  | Pass    |
| 16QAM                             | 706.5           | 25            | 0      | 6.23                    | <=13  | Pass    |
|                                   | 710             | 25            | 0      | 6.23                    | <=13  | Pass    |
|                                   | 713.5           | 25            | 0      | 6.06                    | <=13  | Pass    |

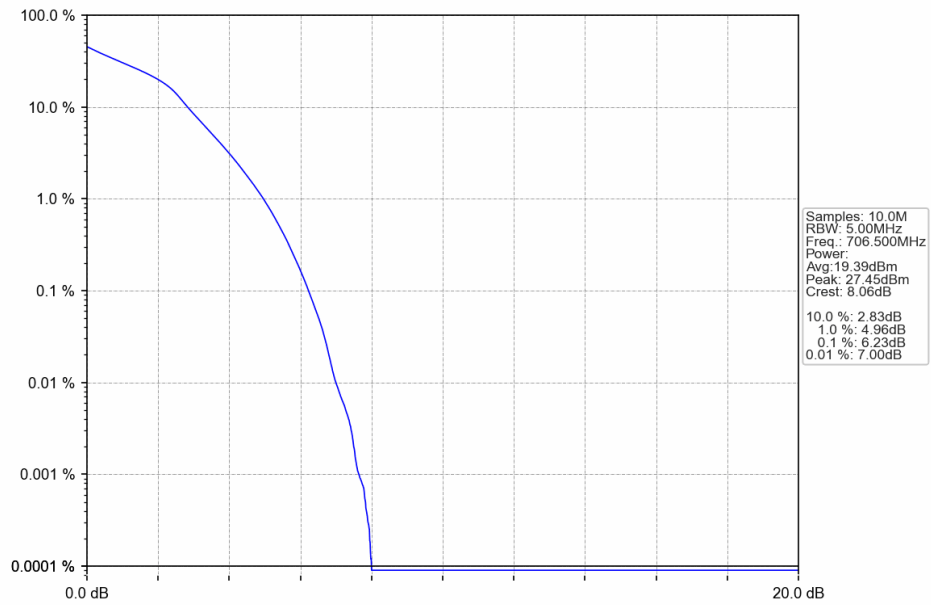
5.1.2 Test Graph



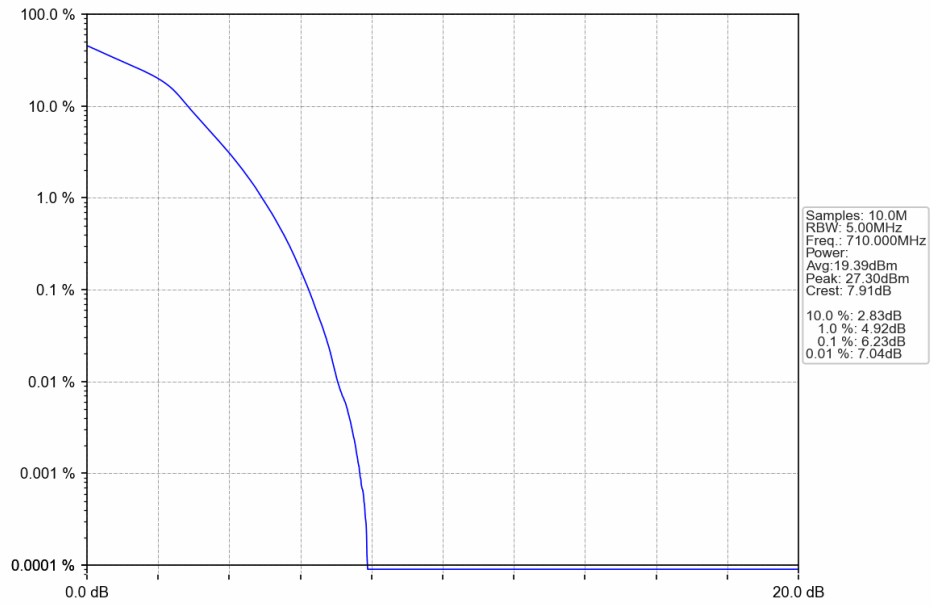
Band17 5MHz QPSK HCH 713.5MHz RB 25 0 NTNV



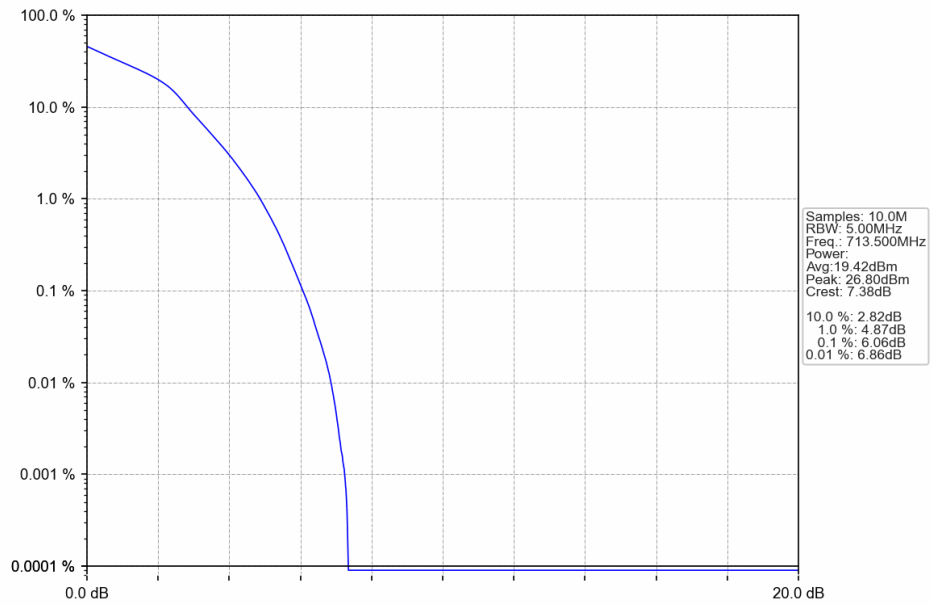
Band17 5MHz 16QAM LCH 706.5MHz RB 25 0 NTNV



Band17 5MHz 16QAM MCH 710MHz RB 25 0 NTN



Band17 5MHz 16QAM HCH 713.5MHz RB 25 0 NTN

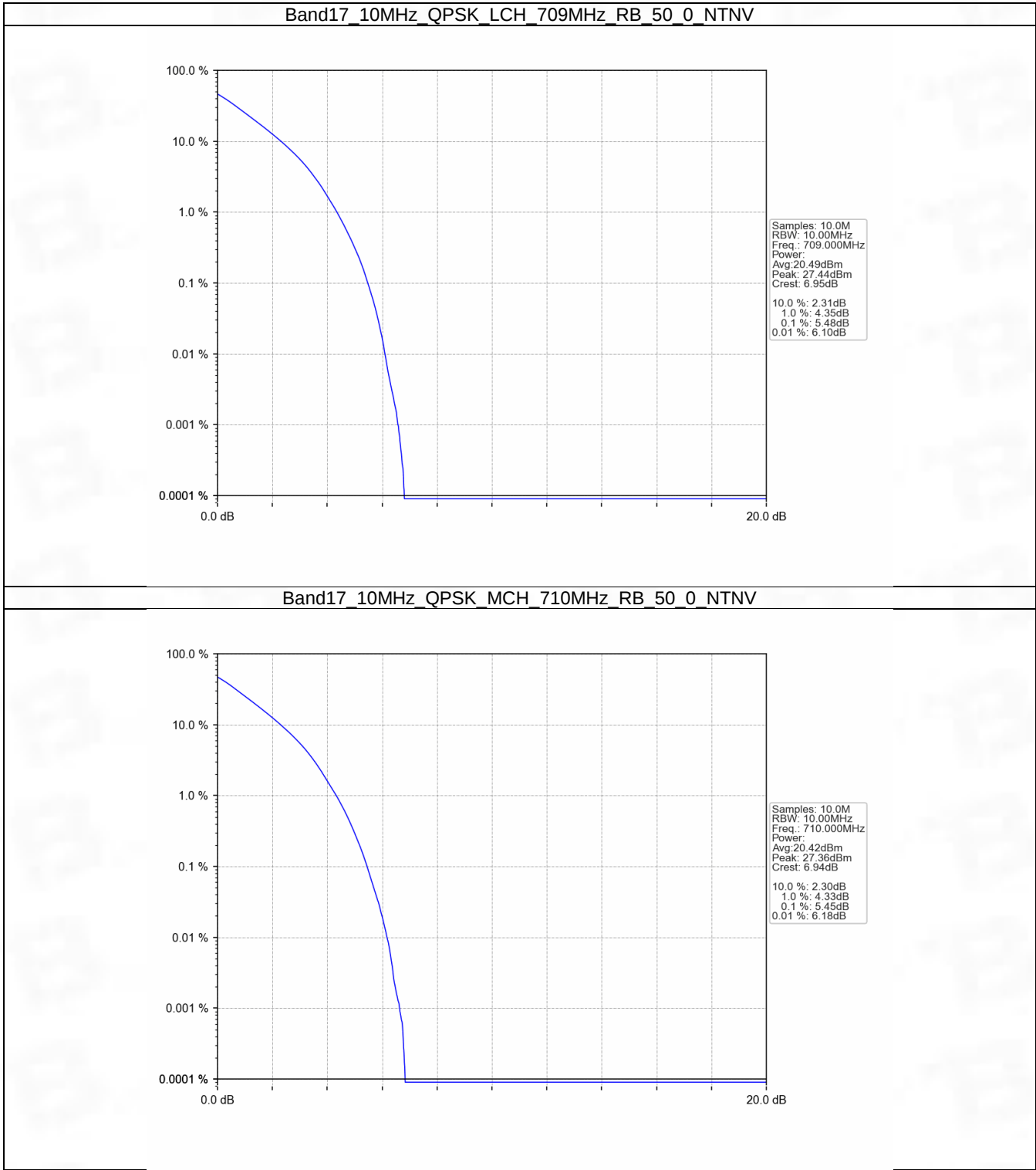


## 5.2 B17\_10MHz

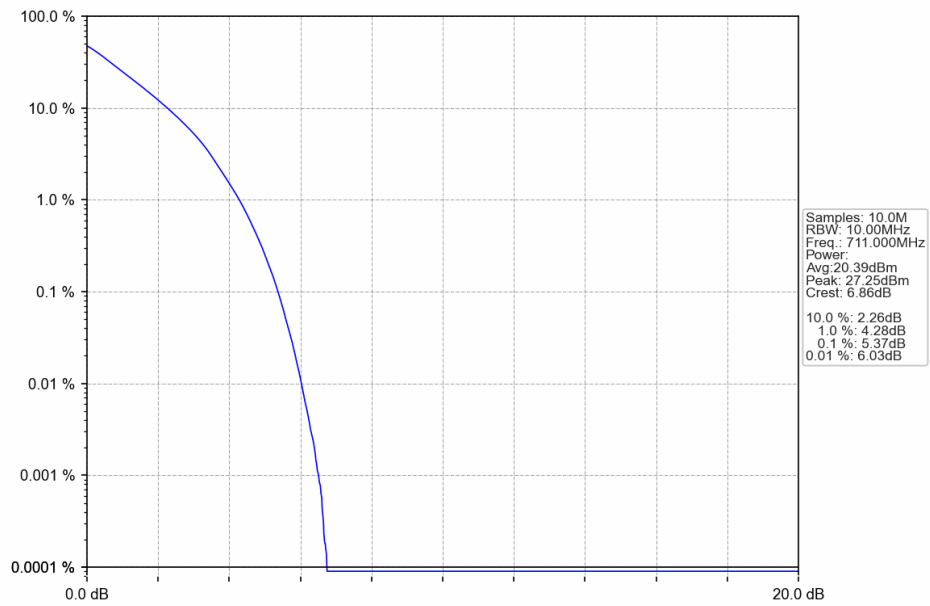
### 5.2.1 Test Result

| Band: 17 / Bandwidth: 10MHz / NTNV |                 |               |        |                         |       |         |
|------------------------------------|-----------------|---------------|--------|-------------------------|-------|---------|
| Modulation                         | Frequency (MHz) | RB Allocation |        | Peak-Average Ratio (dB) |       | Verdict |
|                                    |                 | Size          | Offset | Result                  | Limit |         |
| QPSK                               | 709             | 50            | 0      | 5.48                    | <=13  | Pass    |
|                                    | 710             | 50            | 0      | 5.45                    | <=13  | Pass    |
|                                    | 711             | 50            | 0      | 5.37                    | <=13  | Pass    |
| 16QAM                              | 709             | 50            | 0      | 6.24                    | <=13  | Pass    |
|                                    | 710             | 50            | 0      | 6.18                    | <=13  | Pass    |
|                                    | 711             | 50            | 0      | 6.16                    | <=13  | Pass    |

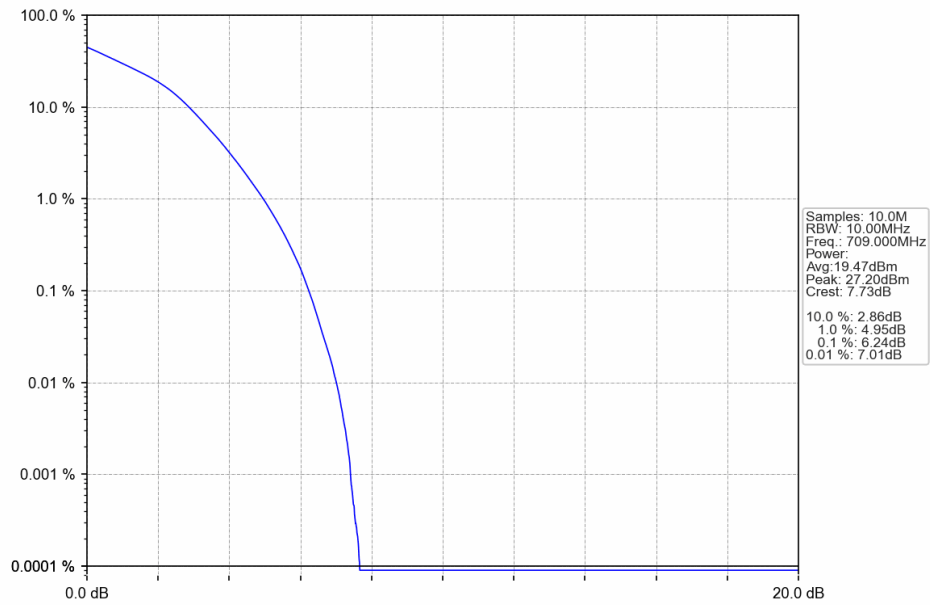
5.2.2 Test Graph



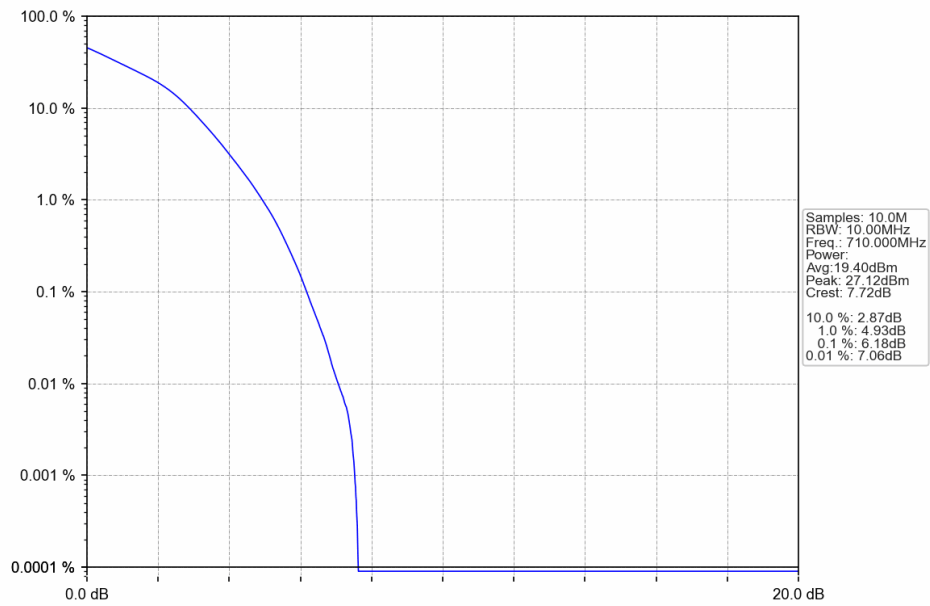
Band17 10MHz QPSK HCH 711MHz RB 50 0 NTNV



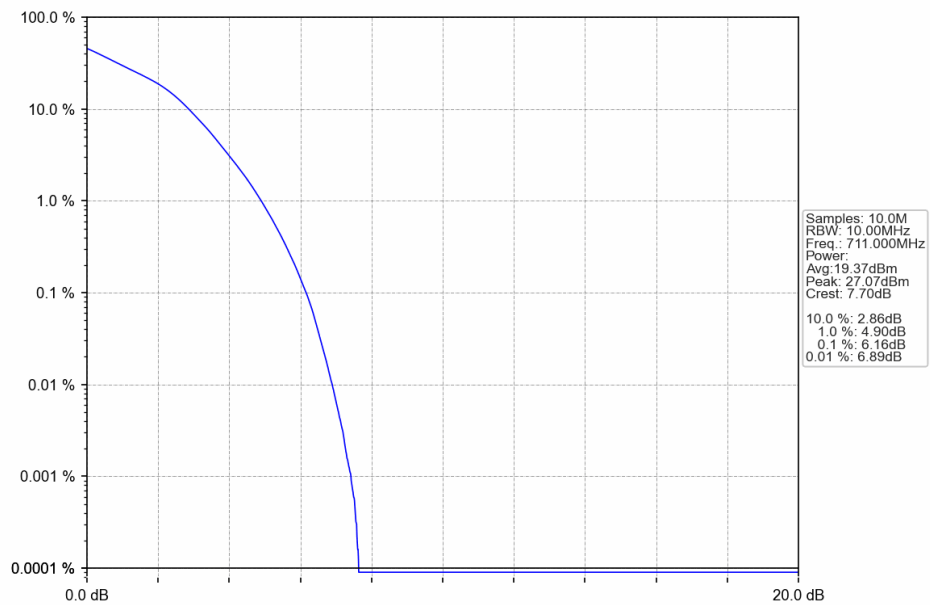
Band17 10MHz 16QAM LCH 709MHz RB 50 0 NTNV



Band17 10MHz 16QAM MCH 710MHz RB 50 0 NTNV



Band17 10MHz 16QAM HCH 711MHz RB 50 0 NTNV



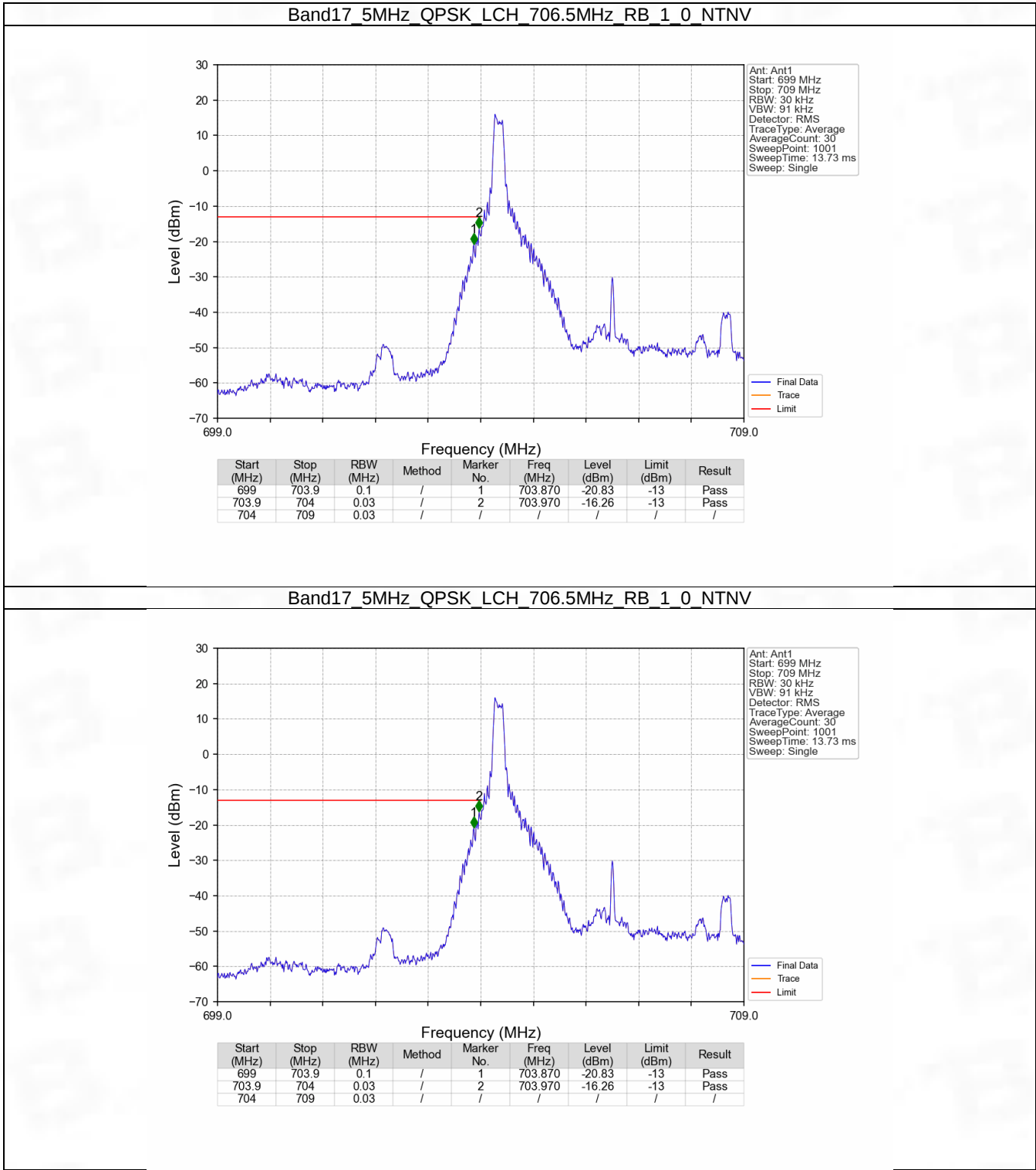
## 6. Spurious Emission

### 6.1 B17\_5MHz

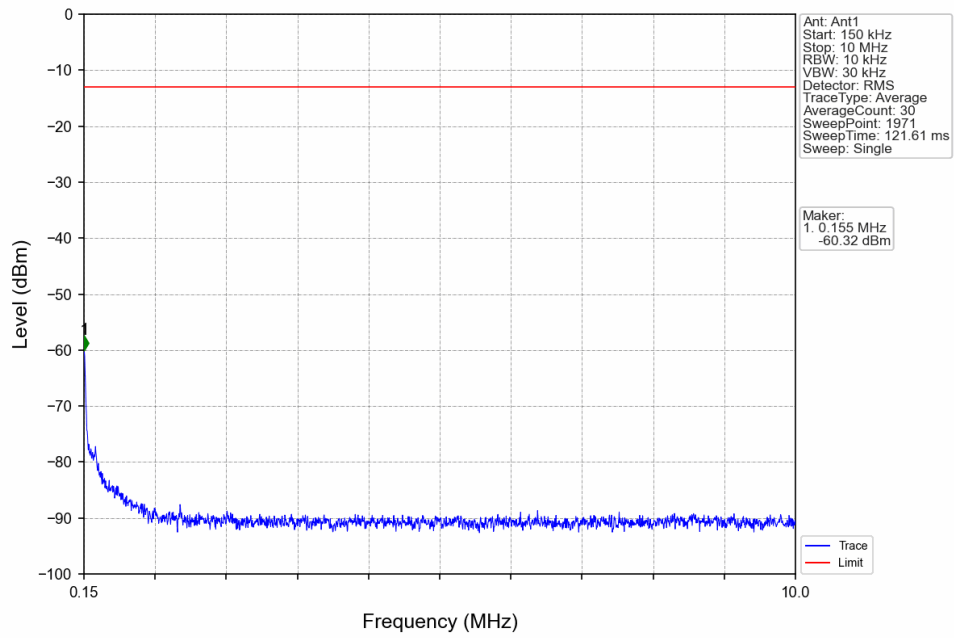
#### 6.1.1 Test Result

| Band: 17 / Bandwidth: 5MHz / NTV |                 |               |        |                     |       |         |
|----------------------------------|-----------------|---------------|--------|---------------------|-------|---------|
| Modulation                       | Frequency (MHz) | RB Allocation |        | Spurious Emission   |       | Verdict |
|                                  |                 | Size          | Offset | Result              | Limit |         |
| QPSK                             | 706.5           | 1             | 0      | Refer To Test Graph |       | Pass    |
|                                  |                 | 25            | 0      | Refer To Test Graph |       | Pass    |
|                                  | 710             | 1             | 0      | Refer To Test Graph |       | Pass    |
|                                  | 713.5           | 1             | 0      | Refer To Test Graph |       | Pass    |
|                                  |                 |               | 24     | Refer To Test Graph |       | Pass    |
|                                  |                 | 25            | 0      | Refer To Test Graph |       | Pass    |
| 16QAM                            | 706.5           | 1             | 0      | Refer To Test Graph |       | Pass    |
|                                  |                 | 25            | 0      | Refer To Test Graph |       | Pass    |
|                                  | 710             | 1             | 0      | Refer To Test Graph |       | Pass    |
|                                  | 713.5           | 1             | 0      | Refer To Test Graph |       | Pass    |
|                                  |                 |               | 24     | Refer To Test Graph |       | Pass    |
|                                  |                 | 25            | 0      | Refer To Test Graph |       | Pass    |

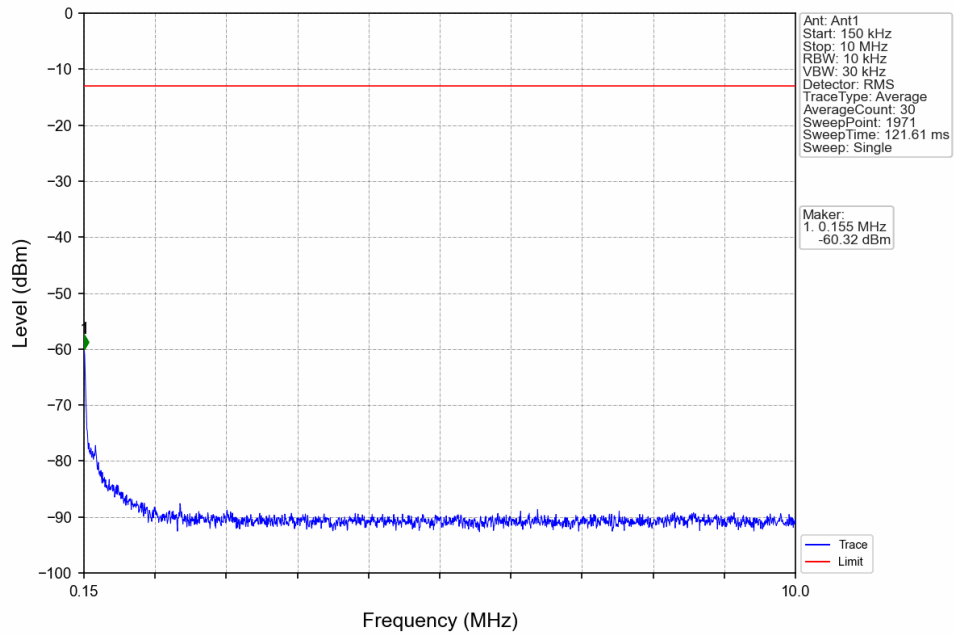
6.1.2 Test Graph



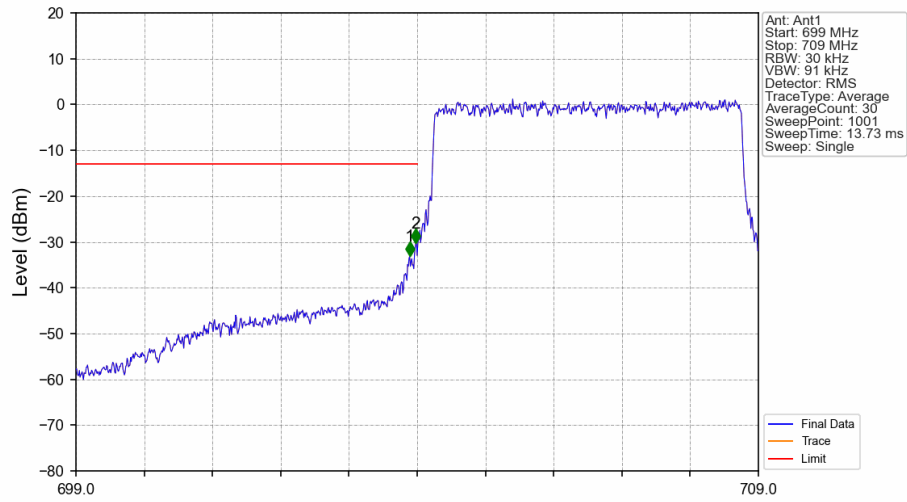
Band17 5MHz QPSK LCH 706.5MHz RB 1 0 NTNV



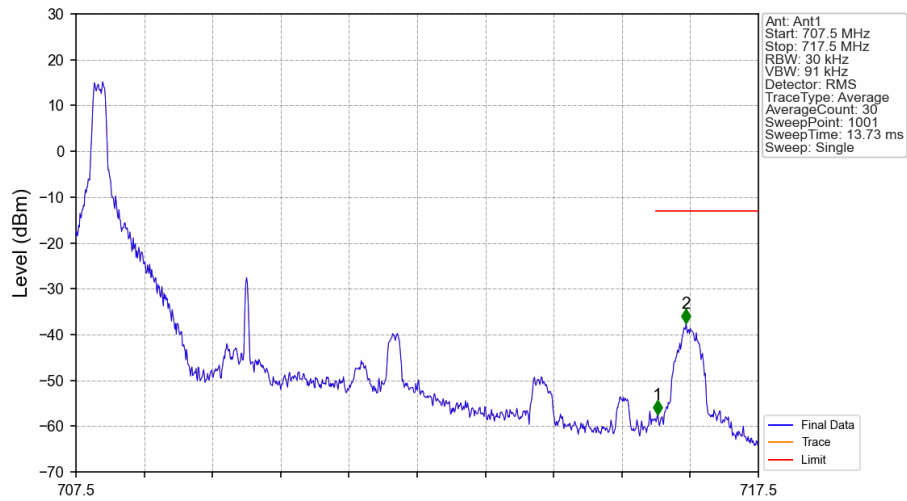
Band17 5MHz QPSK LCH 706.5MHz RB 1 0 NTNV



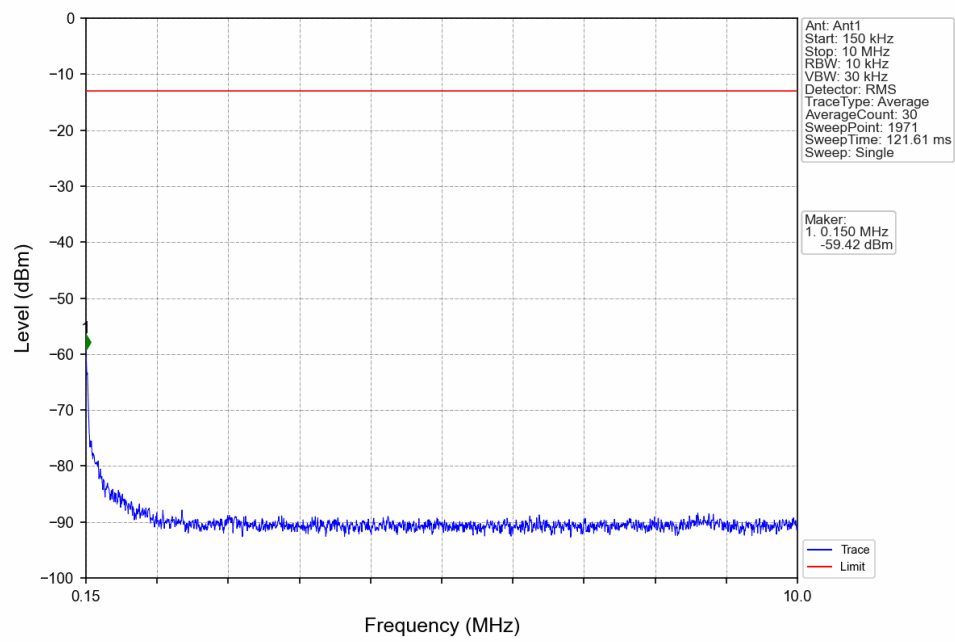
# Band17 5MHz QPSK LCH 706.5MHz RB 25 0 NTNV



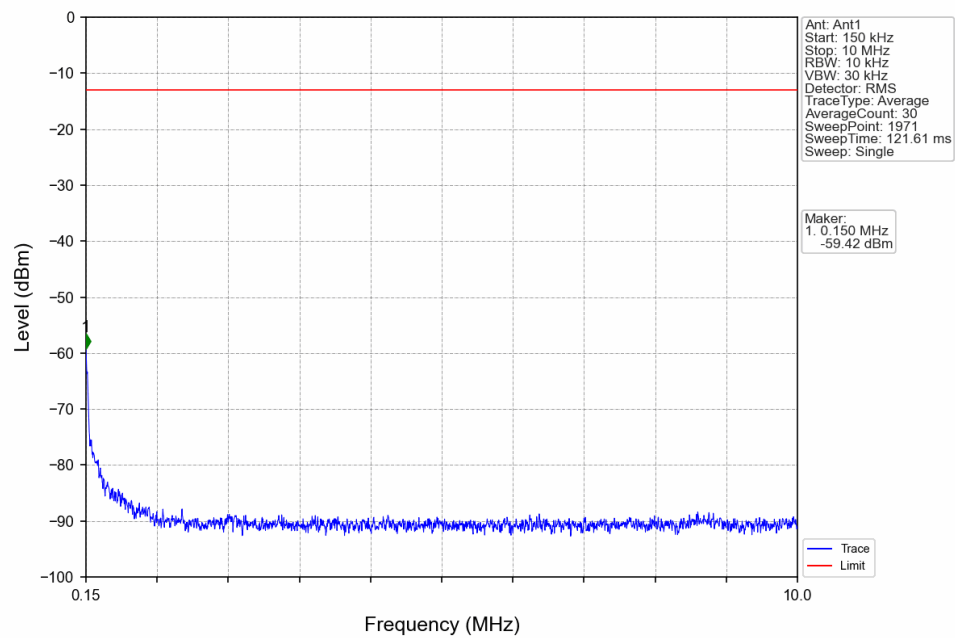
# Band17 5MHz QPSK MCH 710MHz RB 1 0 NTNV



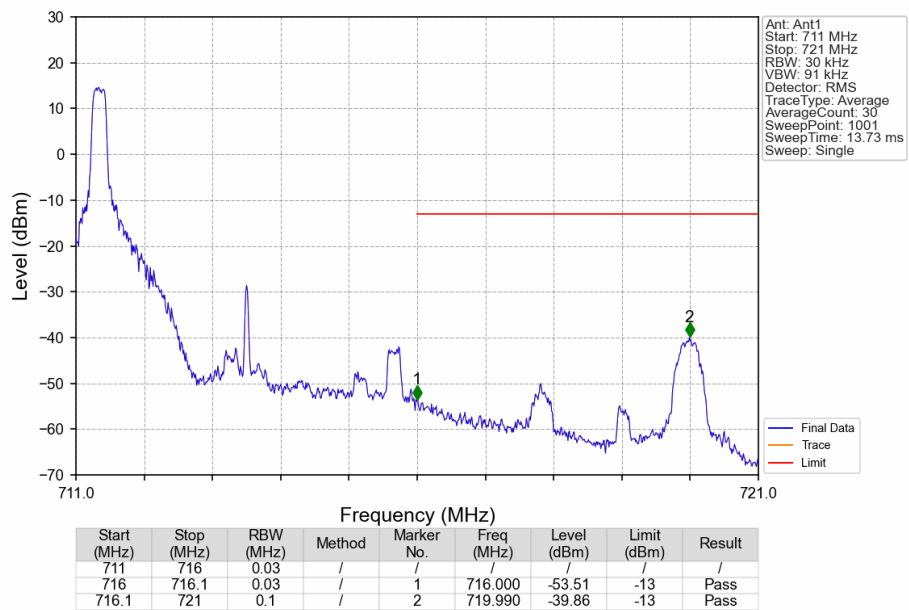
Band17 5MHz QPSK MCH 710MHz RB 1 0 NTNV



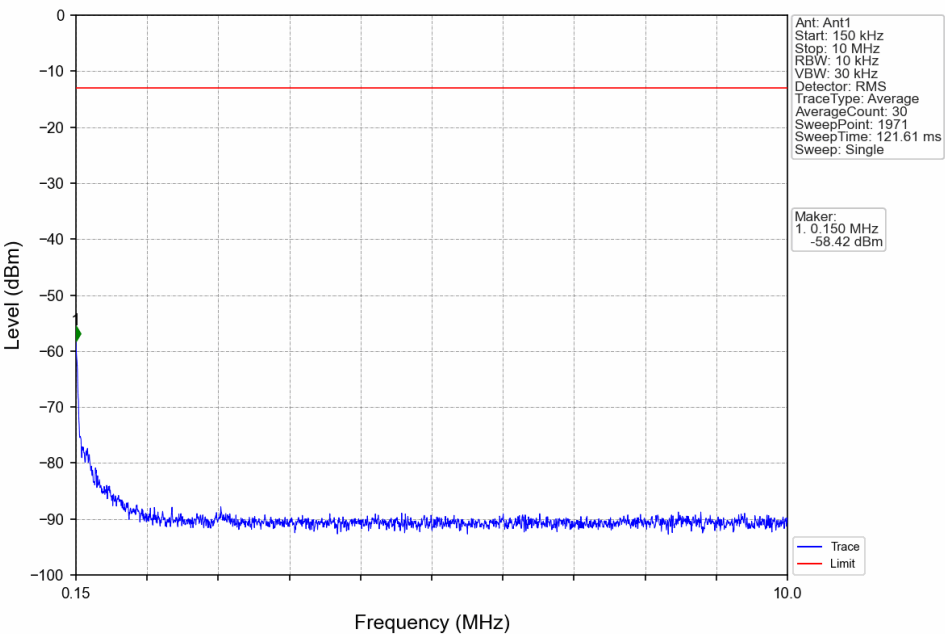
Band17 5MHz QPSK MCH 710MHz RB 1 0 NTNV



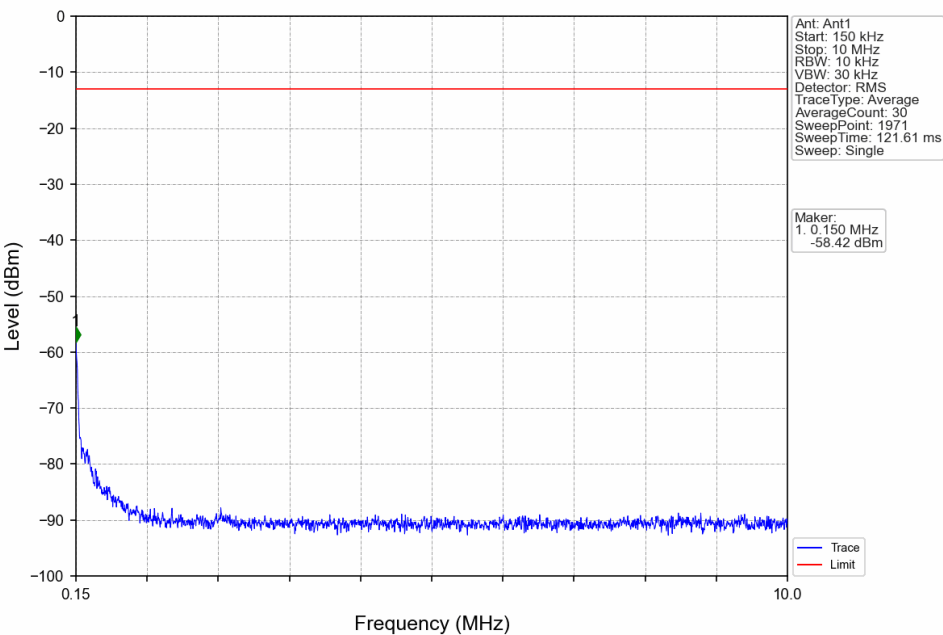
Band17 5MHz QPSK HCH 713.5MHz RB 1 0 NTNV



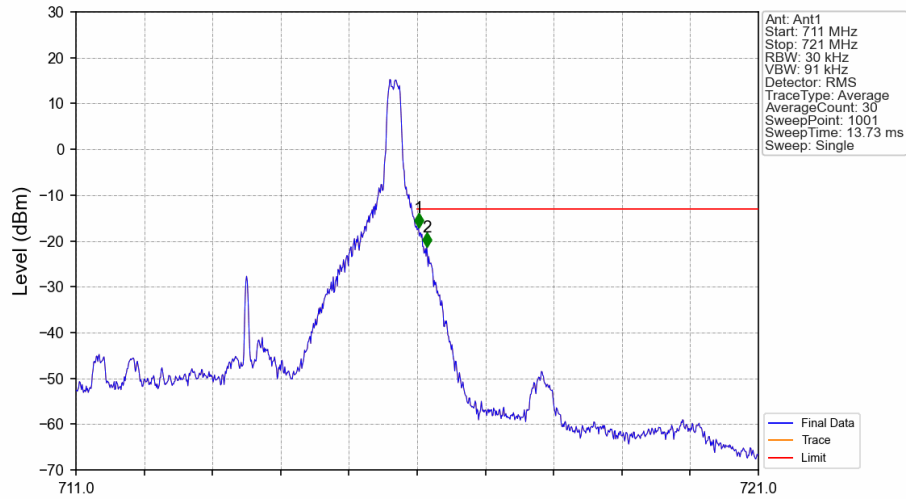
Band17 5MHz QPSK HCH 713.5MHz RB 1 0 NTNV



Band17 5MHz QPSK HCH 713.5MHz RB 1 0 NTNV

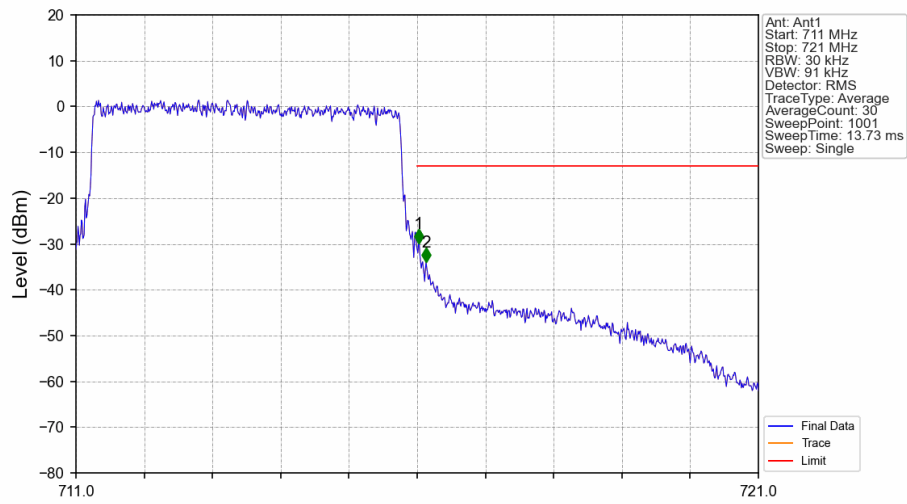


Band17 5MHz QPSK HCH 713.5MHz RB 1 24 NTNV

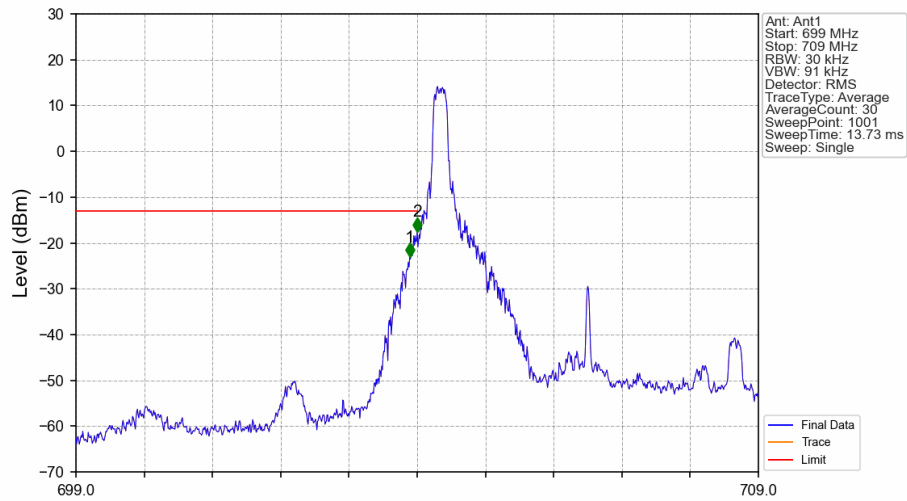


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 711         | 716        | 0.03      | /      | /          | /          | /           | /           | /      |
| 716         | 716.1      | 0.03      | /      | 1          | 716.020    | -17.14      | -13         | Pass   |
| 716.1       | 721        | 0.1       | /      | 2          | 716.140    | -21.33      | -13         | Pass   |

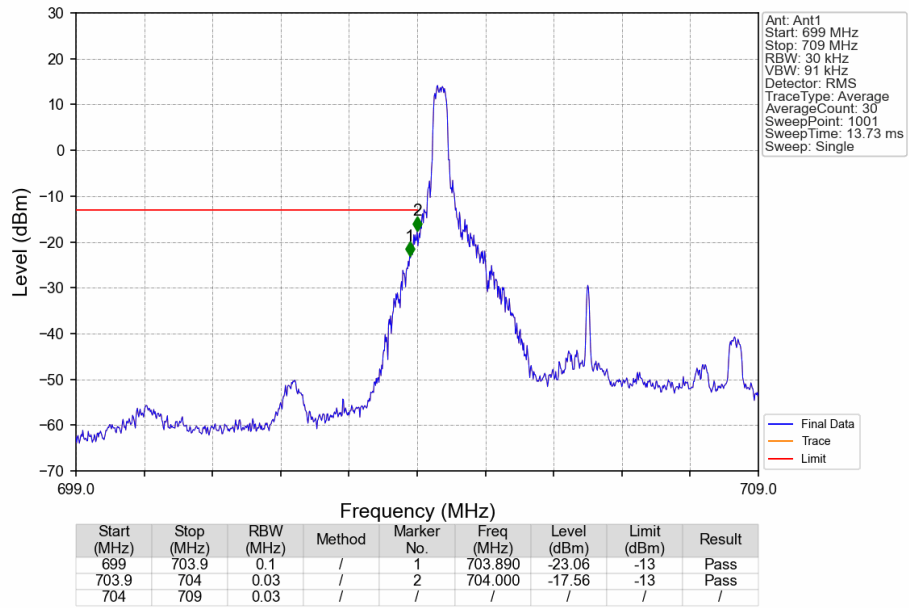
Band17 5MHz QPSK HCH 713.5MHz RB 25 0 NTNV



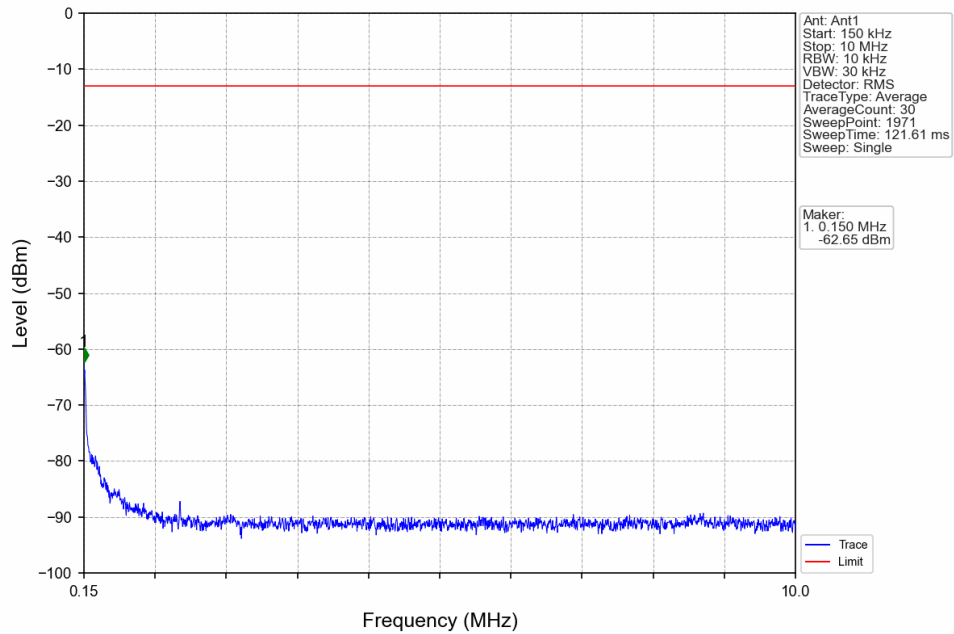
Band17 5MHz 16QAM LCH 706.5MHz RB 1 0 NTNV



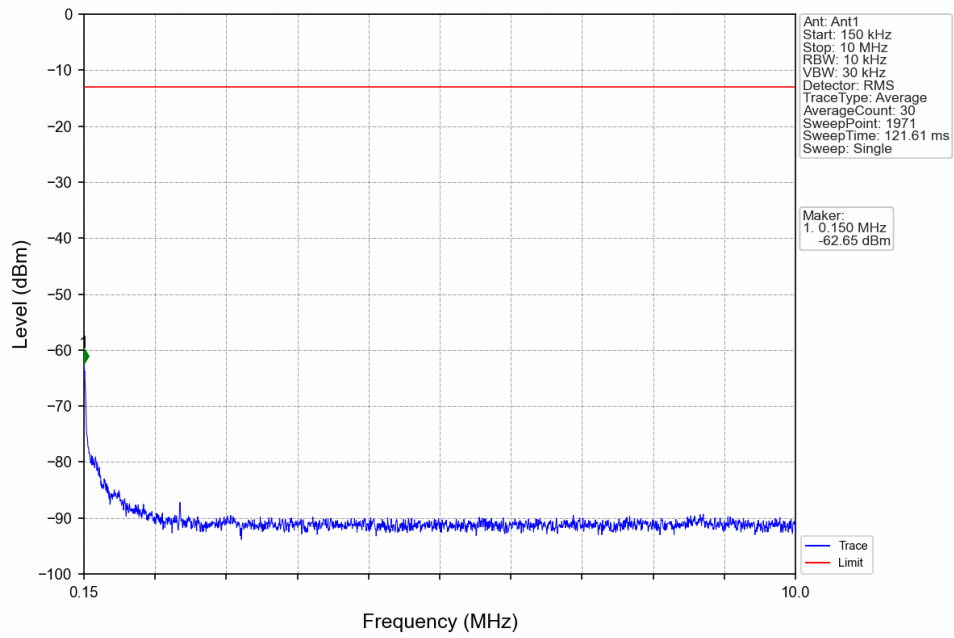
Band17 5MHz 16QAM LCH 706.5MHz RB 1 0 NTV



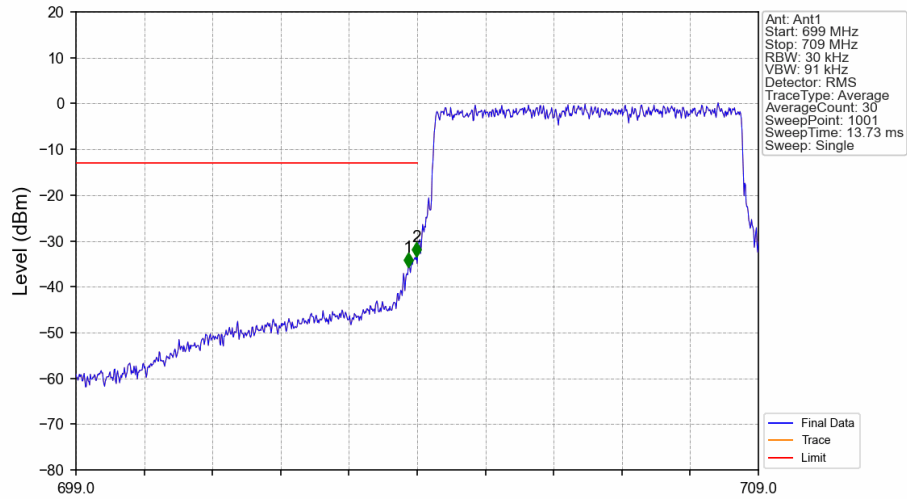
Band17 5MHz 16QAM LCH 706.5MHz RB 1 0 NTV



Band17 5MHz 16QAM LCH 706.5MHz RB 1 0 NTNV

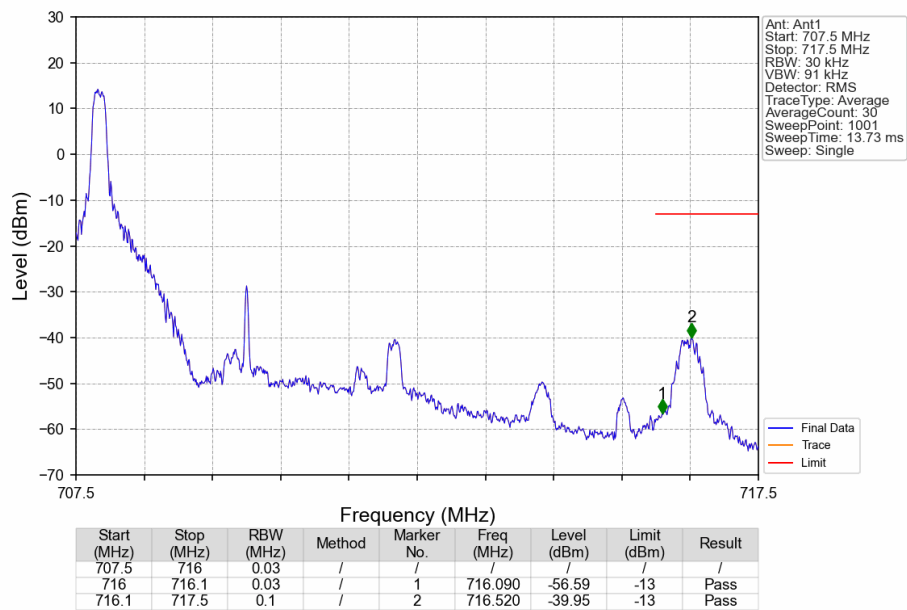


Band17 5MHz 16QAM LCH 706.5MHz RB 25 0 NTNV

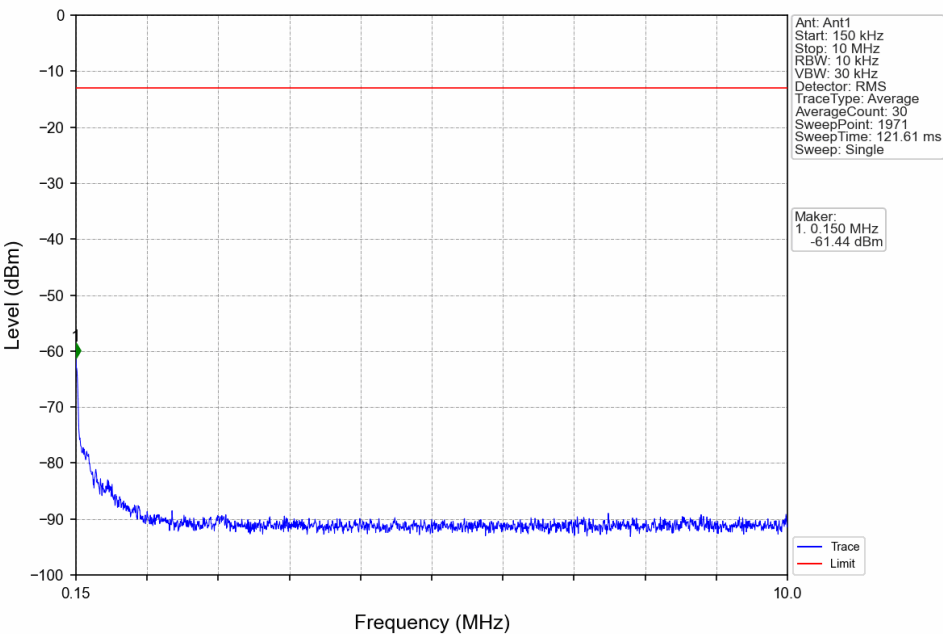


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 699         | 703.9      | 0.1       | /      | 1          | 703.870    | -35.73      | -13         | Pass   |
| 703.9       | 704        | 0.03      | /      | 2          | 703.990    | -33.44      | -13         | Pass   |
| 704         | 709        | 0.03      | /      | /          | /          | /           | /           | /      |

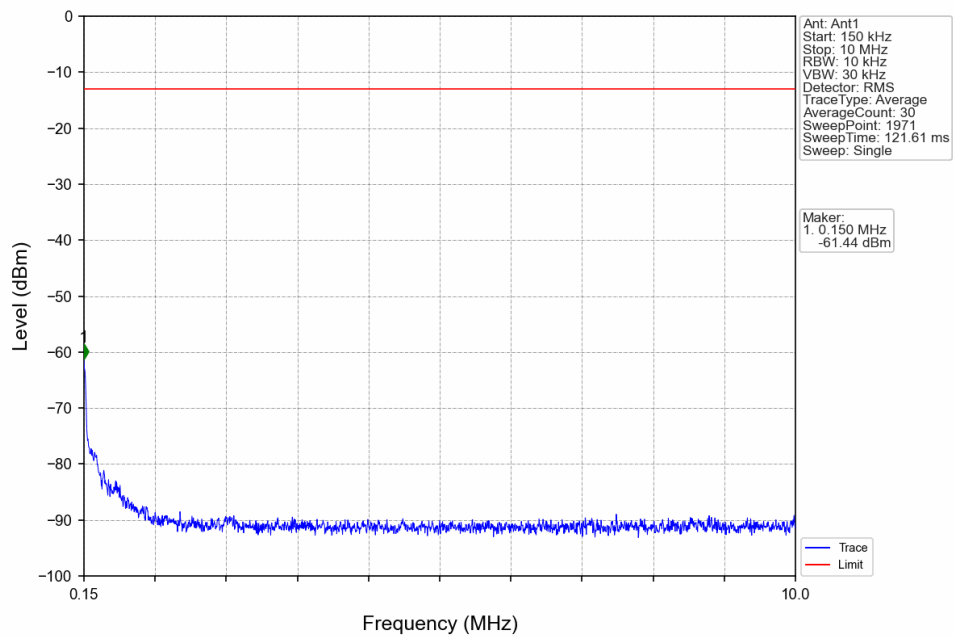
Band17 5MHz 16QAM MCH 710MHz RB 1 0 NTNV



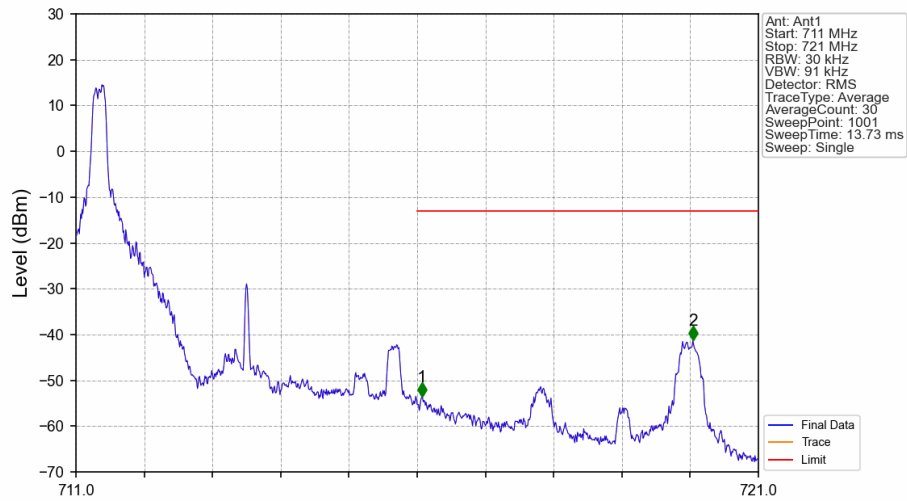
Band17 5MHz 16QAM MCH 710MHz RB 1 0 NTNV



Band17 5MHz 16QAM MCH 710MHz RB 1 0 NTNV

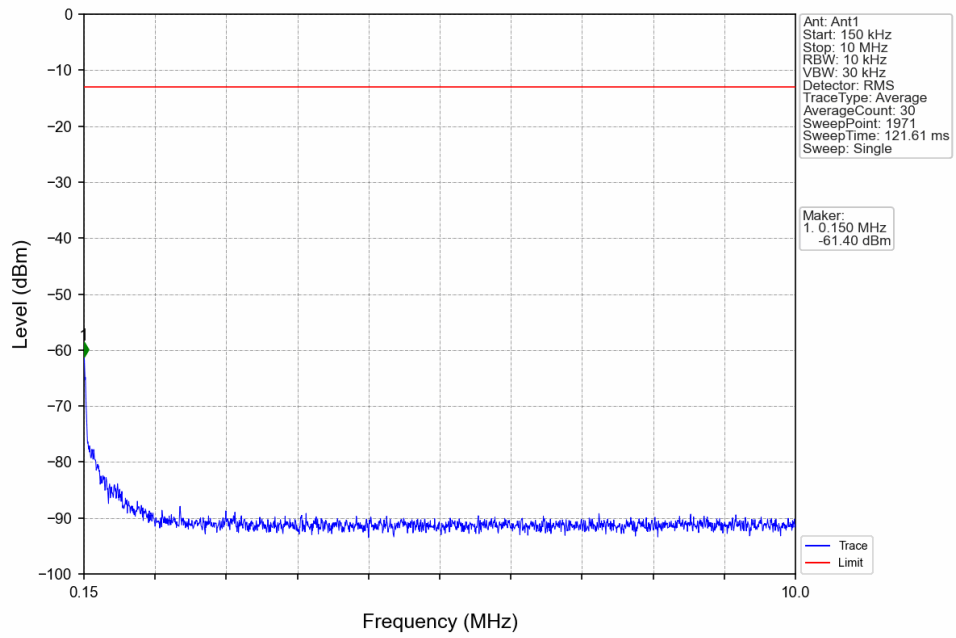


Band17 5MHz 16QAM HCH 713.5MHz RB 1 0 NTNV

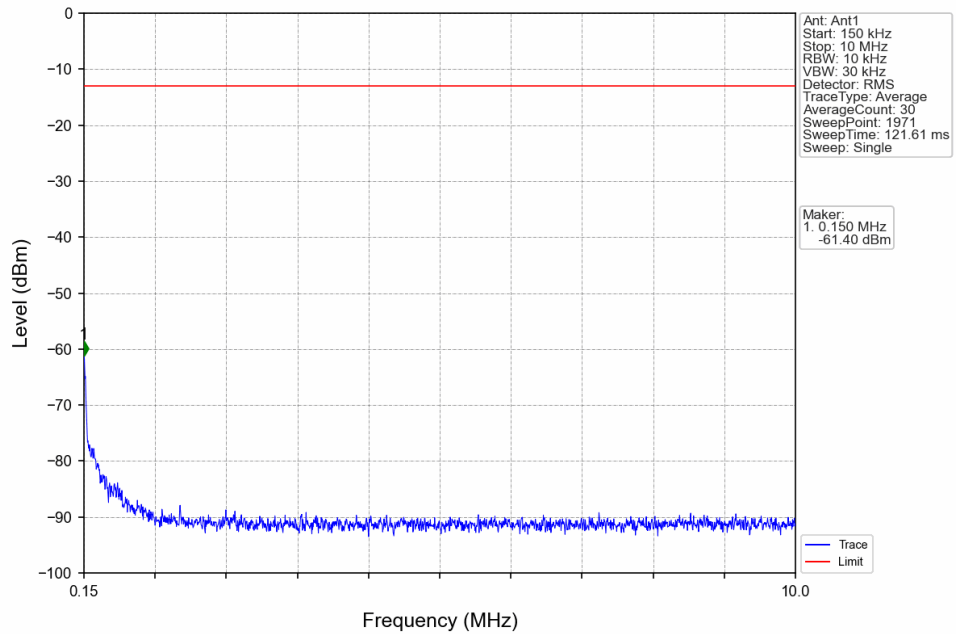


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 711         | 716        | 0.03      | /      | /          | /          | /           | /           | /      |
| 716         | 716.1      | 0.03      | /      | 1          | 716.070    | -53.67      | -13         | Pass   |
| 716.1       | 721        | 0.1       | /      | 2          | 720.040    | -41.33      | -13         | Pass   |

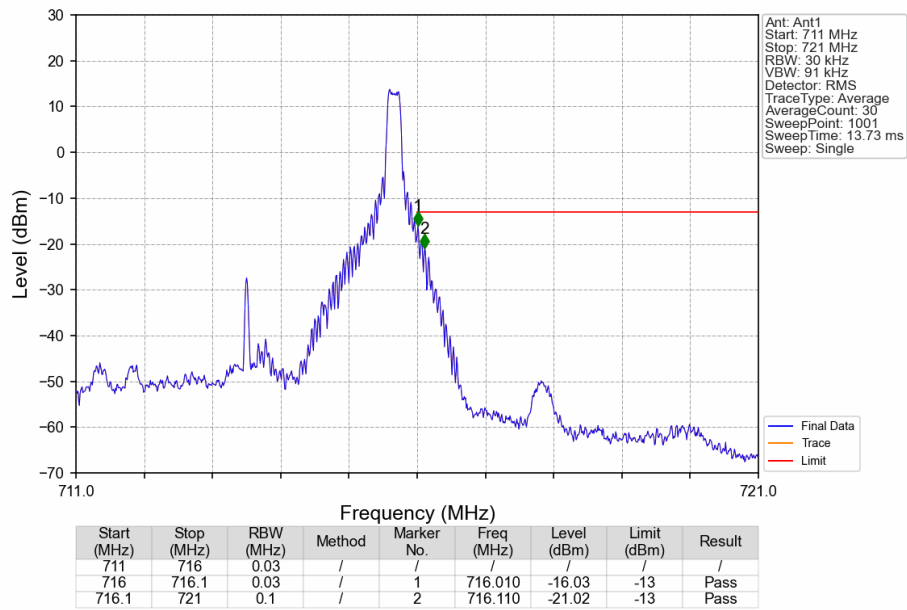
Band17 5MHz 16QAM HCH 713.5MHz RB 1 0 NTNV



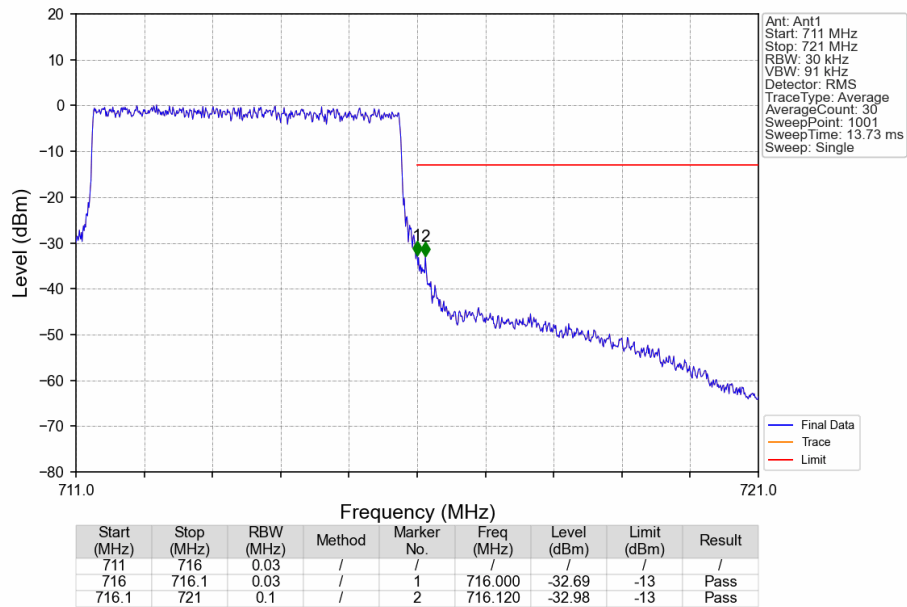
Band17 5MHz 16QAM HCH 713.5MHz RB 1 0 NTNV



# Band17 5MHz 16QAM HCH 713.5MHz RB 1 24 NTVN



# Band17 5MHz 16QAM HCH 713.5MHz RB 25 0 NTVN

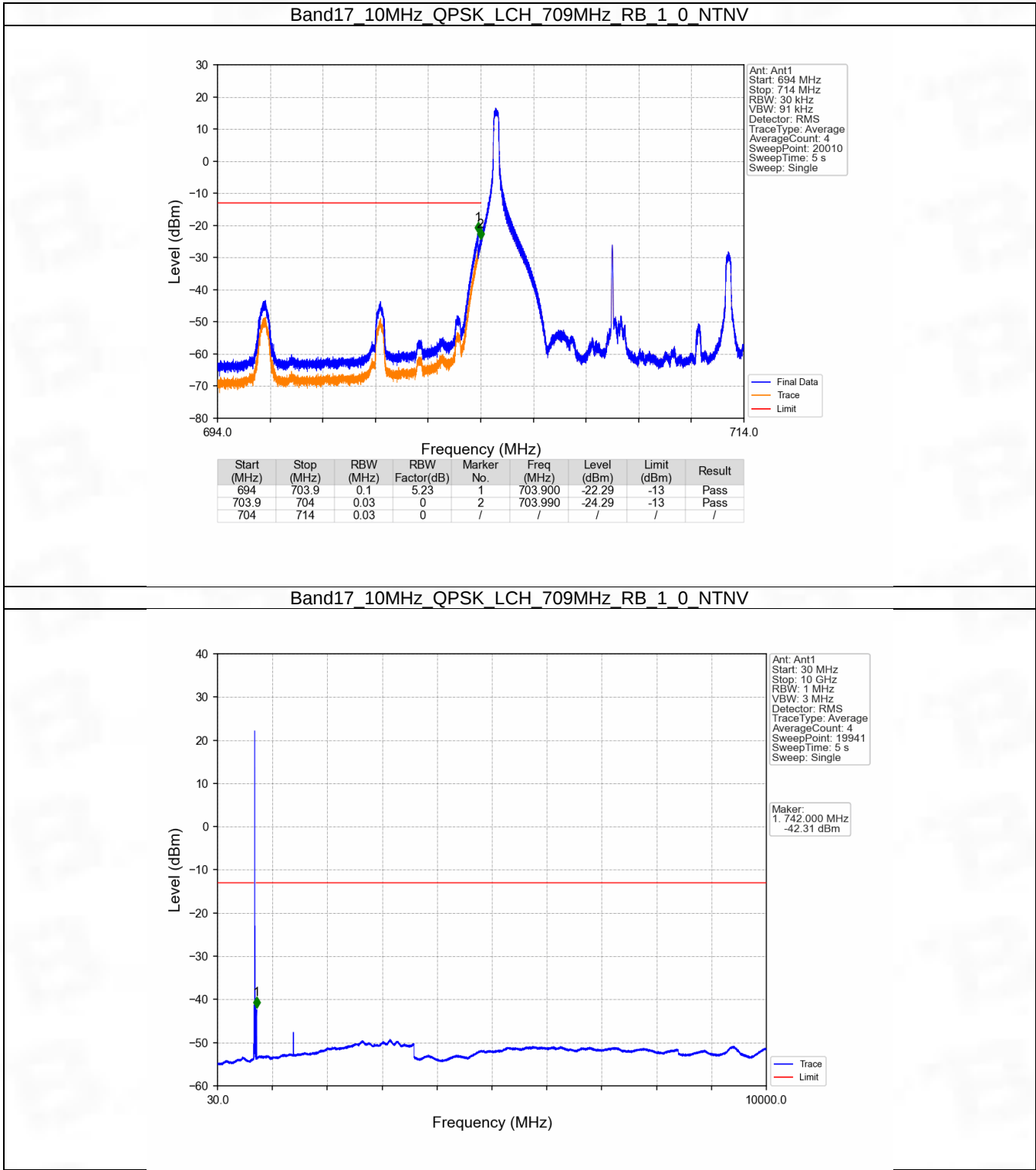


## 6.2 B17\_10MHz

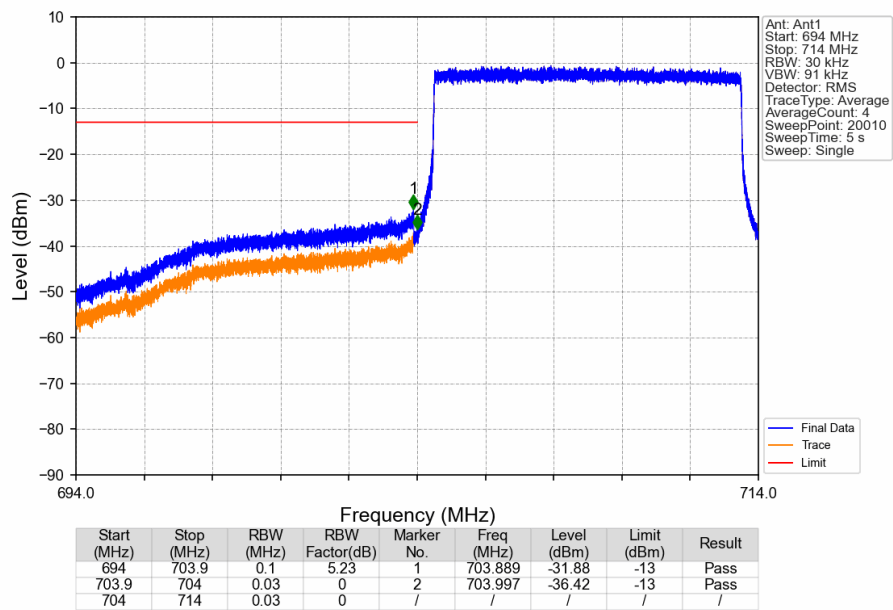
### 6.2.1 Test Result

| Band: 17 / Bandwidth: 10MHz / NTVN |                 |               |        |                     |       |         |
|------------------------------------|-----------------|---------------|--------|---------------------|-------|---------|
| Modulation                         | Frequency (MHz) | RB Allocation |        | Spurious Emission   |       | Verdict |
|                                    |                 | Size          | Offset | Result              | Limit |         |
| QPSK                               | 709             | 1             | 0      | Refer To Test Graph |       | Pass    |
|                                    |                 | 50            | 0      | Refer To Test Graph |       | Pass    |
|                                    | 710             | 1             | 0      | Refer To Test Graph |       | Pass    |
|                                    | 711             | 1             | 0      | Refer To Test Graph |       | Pass    |
|                                    |                 |               | 49     | Refer To Test Graph |       | Pass    |
|                                    |                 | 50            | 0      | Refer To Test Graph |       | Pass    |
| 16QAM                              | 709             | 1             | 0      | Refer To Test Graph |       | Pass    |
|                                    |                 | 50            | 0      | Refer To Test Graph |       | Pass    |
|                                    | 710             | 1             | 0      | Refer To Test Graph |       | Pass    |
|                                    | 711             | 1             | 0      | Refer To Test Graph |       | Pass    |
|                                    |                 |               | 49     | Refer To Test Graph |       | Pass    |
|                                    |                 | 50            | 0      | Refer To Test Graph |       | Pass    |

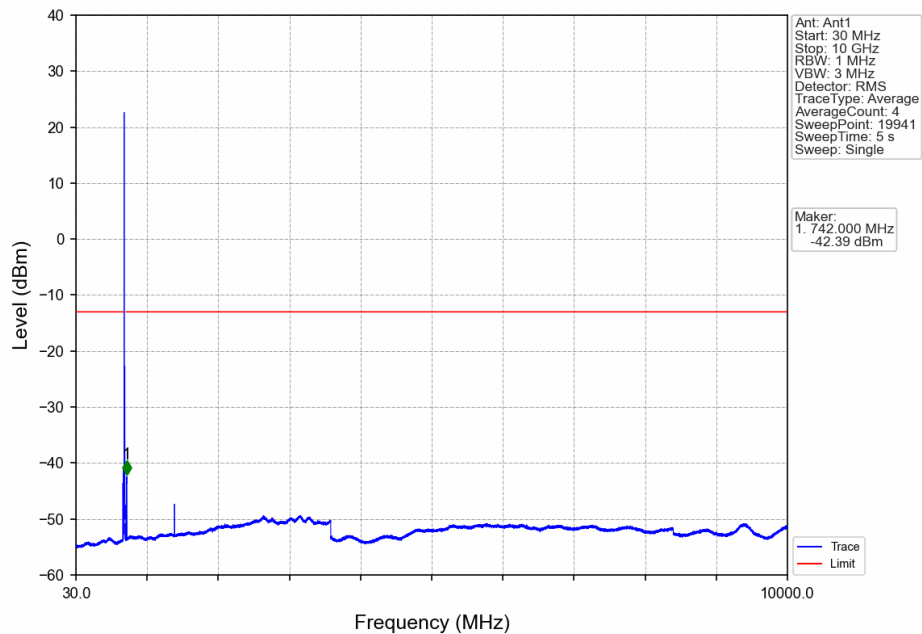
6.2.2 Test Graph



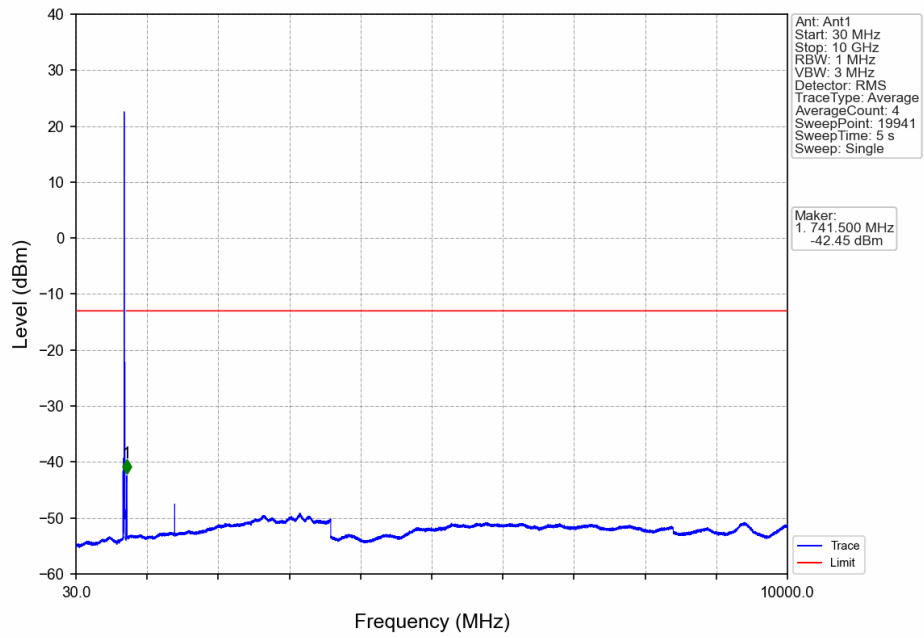
Band17 10MHz QPSK LCH 709MHz RB 50 0 NTNV



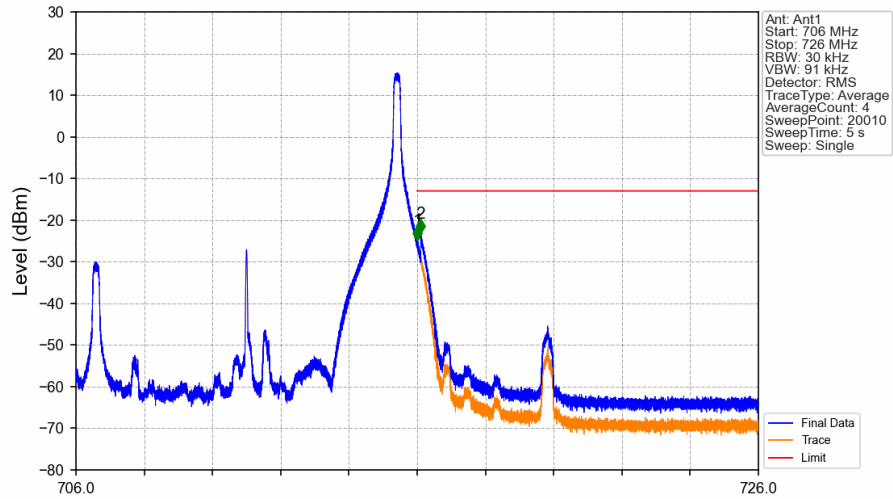
Band17 10MHz QPSK MCH 710MHz RB 1 0 NTNV



Band17 10MHz QPSK HCH 711MHz RB 1 0 NTNV

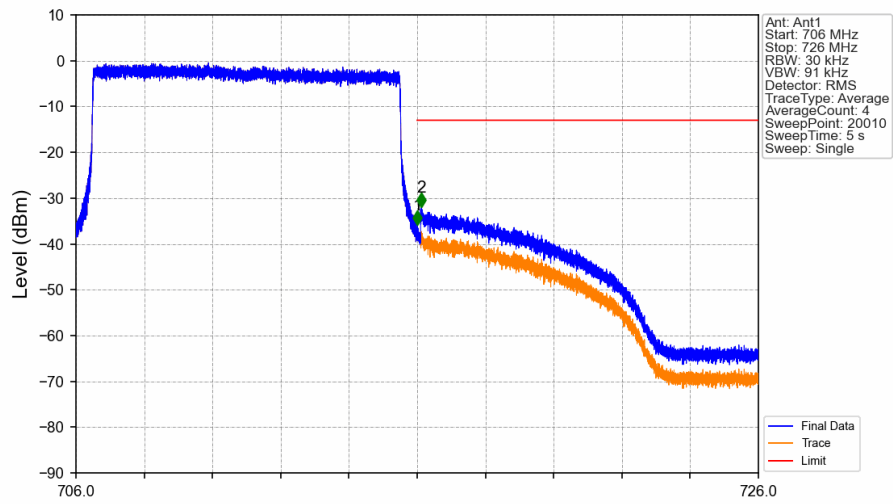


Band17 10MHz QPSK HCH 711MHz RB 1 49 NTNV



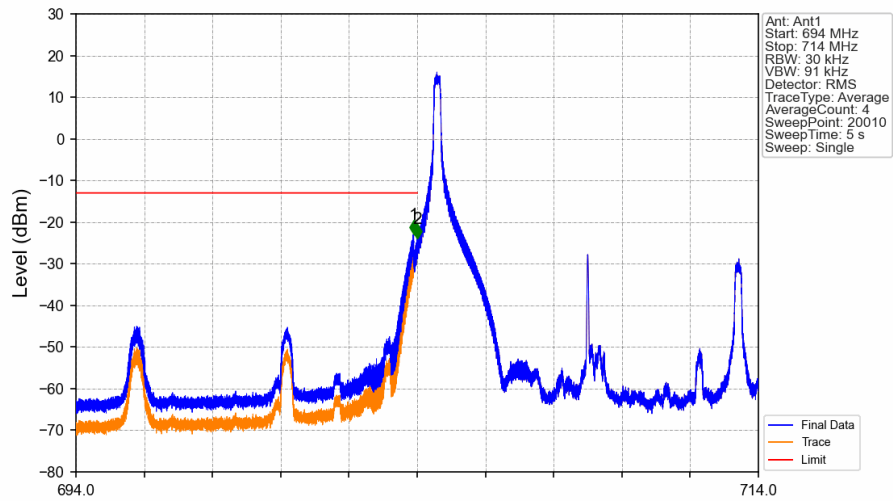
| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 706         | 716        | 0.03      | 0              | 1          | 716.009    | -24.83      | -13         | Pass   |
| 716.1       | 726        | 0.1       | 5.23           | 2          | 716.102    | -23.21      | -13         | Pass   |

# Band17 10MHz QPSK HCH 711MHz RB 50 0 NTNV



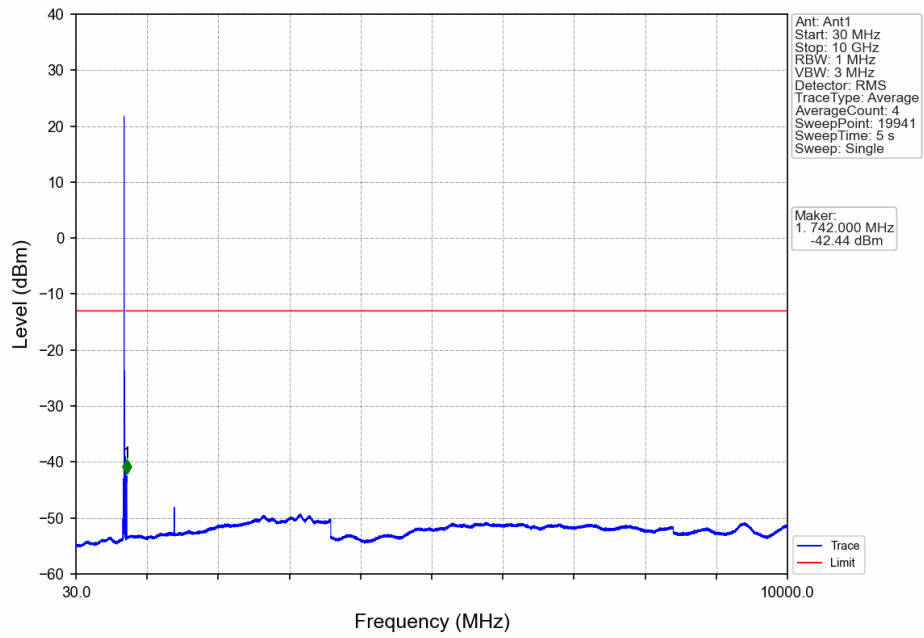
| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 706         | 716        | 0.03      | 0              | /          | /          | /           | /           | /      |
| 716         | 716.1      | 0.03      | 0              | 1          | 716.010    | -35.86      | -13         | Pass   |
| 716.1       | 726        | 0.1       | 5.23           | 2          | 716.119    | -32.04      | -13         | Pass   |

# Band17 10MHz 16QAM LCH 709MHz RB 1 0 NTNV

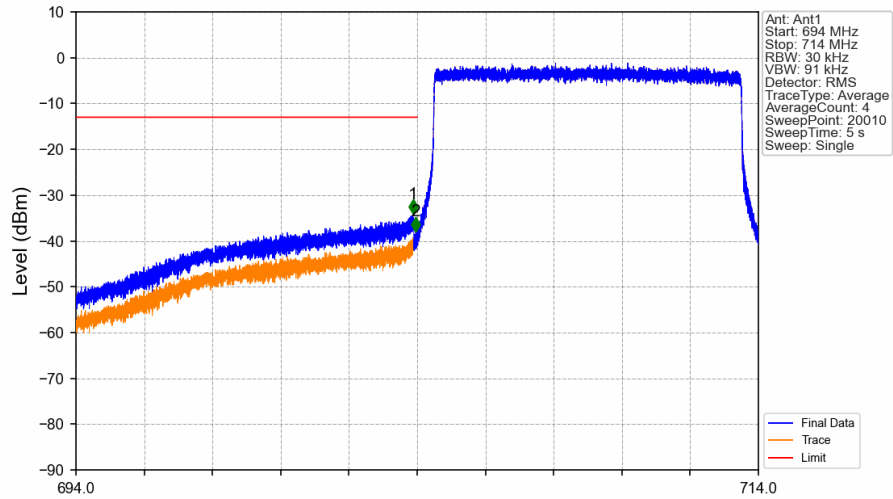


| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 694         | 703.9      | 0.1       | 5.23           | 1          | 703.896    | -22.98      | -13         | Pass   |
| 703.9       | 704        | 0.03      | 0              | 2          | 703.998    | -23.99      | -13         | Pass   |
| 704         | 714        | 0.03      | 0              | /          | /          | /           | /           | /      |

Band17 10MHz 16QAM LCH 709MHz RB 1 0 NTNV

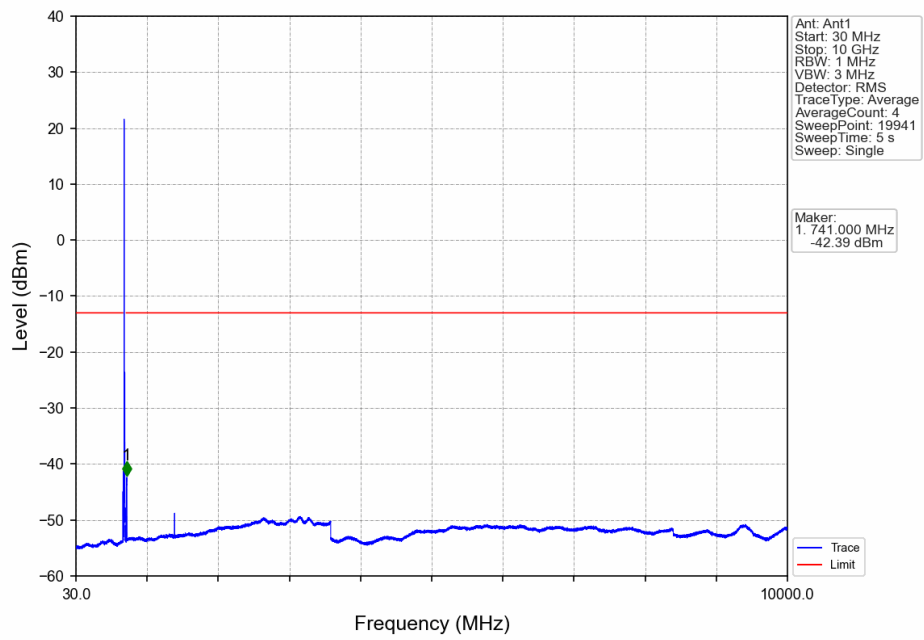


Band17 10MHz 16QAM LCH 709MHz RB 50 0 NTNV

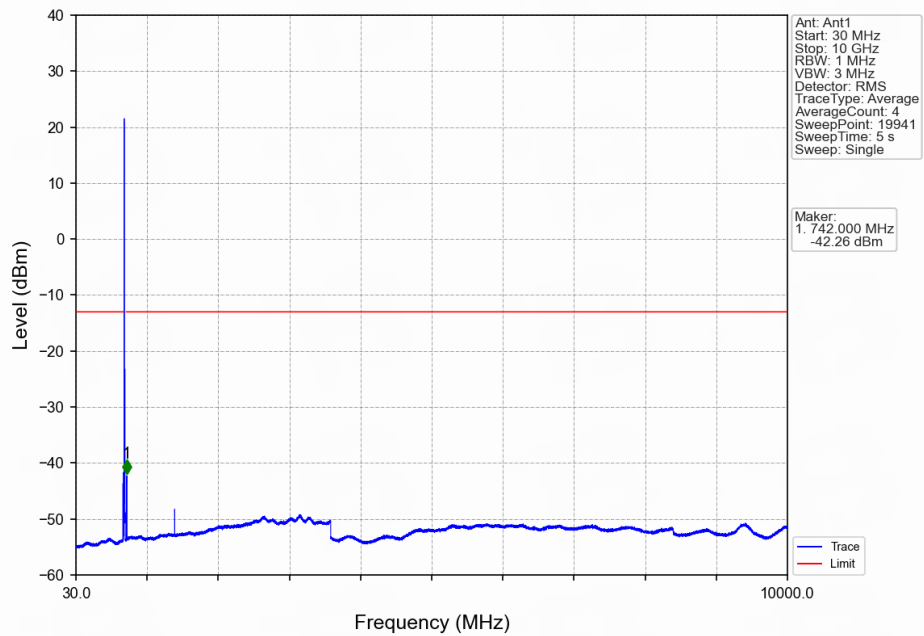


| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 694         | 703.9      | 0.1       | 5.23           | 1          | 703.873    | -34.06      | -13         | Pass   |
| 703.9       | 704        | 0.03      | 0              | 2          | 703.960    | -37.89      | -13         | Pass   |
| 704         | 714        | 0.03      | 0              | /          | /          | /           | /           | /      |

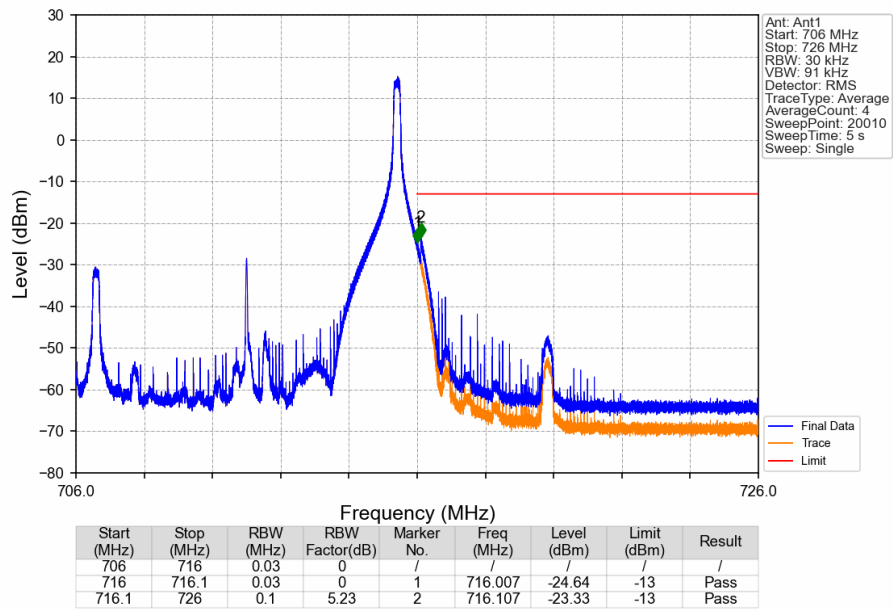
Band17 10MHz 16QAM MCH 710MHz RB 1 0 NTNV



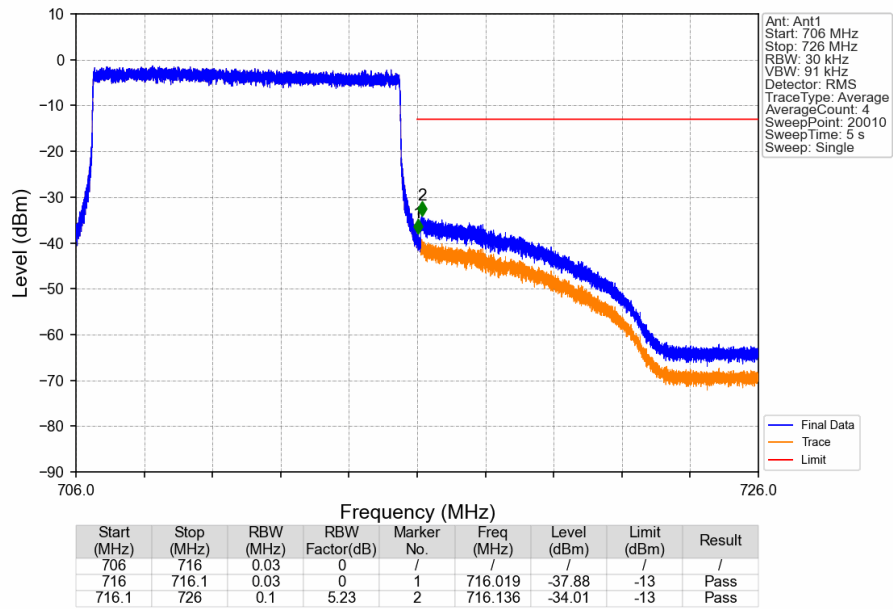
Band17 10MHz 16QAM HCH 711MHz RB 1 0 NTNV



Band17 10MHz 16QAM HCH 711MHz RB 1 49 NTNV



Band17 10MHz 16QAM HCH 711MHz RB 50 0 NTNV



## 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) |
|------|----|------------|-----------|---------------|--------|--------|---------------------|------------|-----------------|
| 17   | 5  | 706.5      | 713.5     | 0.1549        | 0.0172 | ppm    | 4M58G7D             | 27H        | 21.90           |
| 17   | 5  | 706.5      | 713.5     | 0.1294        | 0.0062 | ppm    | 4M57W7D             | 27H        | 21.12           |
| 17   | 10 | 709        | 711       | 0.1596        | 0.0049 | ppm    | 9M09G7D             | 27H        | 22.03           |
| 17   | 10 | 709        | 711       | 0.1435        | 0.0033 | ppm    | 9M07W7D             | 27H        | 21.57           |

## 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) |
|------|----|------------|-----------|---------------|--------|--------|---------------------|------------|-----------------|
| 17   | 5  | 706.5      | 713.5     | 0.1011        | 0.0172 | ppm    | 4M58G7D             | 27H        | 20.05           |
| 17   | 5  | 706.5      | 713.5     | 0.0845        | 0.0062 | ppm    | 4M57W7D             | 27H        | 19.27           |
| 17   | 10 | 709        | 711       | 0.1042        | 0.0049 | ppm    | 9M09G7D             | 27H        | 20.18           |
| 17   | 10 | 709        | 711       | 0.0937        | 0.0033 | ppm    | 9M07W7D             | 27H        | 19.72           |