

## 1. Effective (Isotropic) Radiated Power Output Data

### 1.1 Test Result

#### 1.1.1 B2\_1.4MHz\_EIRP

| Band: 2 / Bandwidth: 1.4MHz / NTNV |                 |               |        |                       |            |            |         |         |
|------------------------------------|-----------------|---------------|--------|-----------------------|------------|------------|---------|---------|
| Modulation                         | Frequency (MHz) | RB Allocation |        | Conducted Power (dBm) | Gain (dBi) | EIRP (dBm) |         | Verdict |
|                                    |                 | Size          | Offset |                       |            | Result     | Limit   |         |
| QPSK                               | 1850.7          | 1             | 0      | 24.21                 | 2.86       | 27.07      | <=33.01 | Pass    |
|                                    |                 |               | 2      | 24.15                 | 2.86       | 27.01      | <=33.01 | Pass    |
|                                    |                 |               | 5      | 24.00                 | 2.86       | 26.86      | <=33.01 | Pass    |
|                                    |                 | 3             | 0      | 24.04                 | 2.86       | 26.90      | <=33.01 | Pass    |
|                                    |                 |               | 2      | 24.01                 | 2.86       | 26.87      | <=33.01 | Pass    |
|                                    |                 |               | 3      | 23.92                 | 2.86       | 26.78      | <=33.01 | Pass    |
|                                    |                 | 6             | 0      | 23.52                 | 2.86       | 26.38      | <=33.01 | Pass    |
|                                    | 1880            | 1             | 0      | 24.42                 | 2.86       | 27.28      | <=33.01 | Pass    |
|                                    |                 |               | 2      | 24.42                 | 2.86       | 27.28      | <=33.01 | Pass    |
|                                    |                 |               | 5      | 24.43                 | 2.86       | 27.29      | <=33.01 | Pass    |
|                                    |                 | 3             | 0      | 24.30                 | 2.86       | 27.16      | <=33.01 | Pass    |
|                                    |                 |               | 2      | 24.32                 | 2.86       | 27.18      | <=33.01 | Pass    |
|                                    |                 |               | 3      | 24.28                 | 2.86       | 27.14      | <=33.01 | Pass    |
|                                    |                 | 6             | 0      | 23.42                 | 2.86       | 26.28      | <=33.01 | Pass    |
|                                    | 1909.3          | 1             | 0      | 24.27                 | 2.86       | 27.13      | <=33.01 | Pass    |
|                                    |                 |               | 2      | 24.06                 | 2.86       | 26.92      | <=33.01 | Pass    |
|                                    |                 |               | 5      | 23.71                 | 2.86       | 26.57      | <=33.01 | Pass    |
|                                    |                 | 3             | 0      | 24.18                 | 2.86       | 27.04      | <=33.01 | Pass    |
|                                    |                 |               | 2      | 24.02                 | 2.86       | 26.88      | <=33.01 | Pass    |
|                                    |                 |               | 3      | 23.84                 | 2.86       | 26.70      | <=33.01 | Pass    |
|                                    |                 | 6             | 0      | 23.40                 | 2.86       | 26.26      | <=33.01 | Pass    |
| 16QAM                              | 1850.7          | 1             | 0      | 23.26                 | 2.86       | 26.12      | <=33.01 | Pass    |
|                                    |                 |               | 2      | 23.29                 | 2.86       | 26.15      | <=33.01 | Pass    |
|                                    |                 |               | 5      | 23.16                 | 2.86       | 26.02      | <=33.01 | Pass    |
|                                    |                 | 3             | 0      | 23.05                 | 2.86       | 25.91      | <=33.01 | Pass    |
|                                    |                 |               | 2      | 23.06                 | 2.86       | 25.92      | <=33.01 | Pass    |
|                                    |                 |               | 3      | 22.99                 | 2.86       | 25.85      | <=33.01 | Pass    |
|                                    |                 | 6             | 0      | 22.53                 | 2.86       | 25.39      | <=33.01 | Pass    |
|                                    | 1880            | 1             | 0      | 23.15                 | 2.86       | 26.01      | <=33.01 | Pass    |
|                                    |                 |               | 2      | 23.28                 | 2.86       | 26.14      | <=33.01 | Pass    |
|                                    |                 |               | 5      | 23.16                 | 2.86       | 26.02      | <=33.01 | Pass    |
|                                    |                 | 3             | 0      | 23.44                 | 2.86       | 26.30      | <=33.01 | Pass    |
|                                    |                 |               | 2      | 23.33                 | 2.86       | 26.19      | <=33.01 | Pass    |
|                                    |                 |               | 3      | 23.33                 | 2.86       | 26.19      | <=33.01 | Pass    |
|                                    |                 | 6             | 0      | 22.44                 | 2.86       | 25.30      | <=33.01 | Pass    |
|                                    | 1909.3          | 1             | 0      | 23.11                 | 2.86       | 25.97      | <=33.01 | Pass    |
|                                    |                 |               | 2      | 23.12                 | 2.86       | 25.98      | <=33.01 | Pass    |
|                                    |                 |               | 5      | 22.92                 | 2.86       | 25.78      | <=33.01 | Pass    |
|                                    |                 | 3             | 0      | 23.25                 | 2.86       | 26.11      | <=33.01 | Pass    |
|                                    |                 |               | 2      | 23.09                 | 2.86       | 25.95      | <=33.01 | Pass    |
|                                    |                 |               | 3      | 22.96                 | 2.86       | 25.82      | <=33.01 | Pass    |
|                                    |                 | 6             | 0      | 22.41                 | 2.86       | 25.27      | <=33.01 | Pass    |

Note1: EIRP=Conducted Power+Antenna Gain

## 1.1.2 B2\_3MHz\_EIRP

| Band: 2 / Bandwidth: 3MHz / NTNV         |                 |               |        |                       |            |            |         |         |
|------------------------------------------|-----------------|---------------|--------|-----------------------|------------|------------|---------|---------|
| Modulation                               | Frequency (MHz) | RB Allocation |        | Conducted Power (dBm) | Gain (dBi) | EIRP (dBm) |         | Verdict |
|                                          |                 | Size          | Offset |                       |            | Result     | Limit   |         |
| QPSK                                     | 1851.5          | 1             | 0      | 23.87                 | 2.86       | 26.73      | <=33.01 | Pass    |
|                                          |                 |               | 7      | 23.88                 | 2.86       | 26.74      | <=33.01 | Pass    |
|                                          |                 |               | 14     | 23.54                 | 2.86       | 26.40      | <=33.01 | Pass    |
|                                          |                 | 8             | 0      | 23.36                 | 2.86       | 26.22      | <=33.01 | Pass    |
|                                          |                 |               | 4      | 23.35                 | 2.86       | 26.21      | <=33.01 | Pass    |
|                                          |                 |               | 7      | 23.39                 | 2.86       | 26.25      | <=33.01 | Pass    |
|                                          |                 | 15            | 0      | 23.44                 | 2.86       | 26.30      | <=33.01 | Pass    |
|                                          | 1880            | 1             | 0      | 24.13                 | 2.86       | 26.99      | <=33.01 | Pass    |
|                                          |                 |               | 7      | 24.28                 | 2.86       | 27.14      | <=33.01 | Pass    |
|                                          |                 |               | 14     | 24.21                 | 2.86       | 27.07      | <=33.01 | Pass    |
|                                          |                 | 8             | 0      | 23.29                 | 2.86       | 26.15      | <=33.01 | Pass    |
|                                          |                 |               | 4      | 23.26                 | 2.86       | 26.12      | <=33.01 | Pass    |
|                                          |                 |               | 7      | 23.23                 | 2.86       | 26.09      | <=33.01 | Pass    |
|                                          |                 | 15            | 0      | 23.31                 | 2.86       | 26.17      | <=33.01 | Pass    |
|                                          | 1908.5          | 1             | 0      | 24.18                 | 2.86       | 27.04      | <=33.01 | Pass    |
|                                          |                 |               | 7      | 24.08                 | 2.86       | 26.94      | <=33.01 | Pass    |
|                                          |                 |               | 14     | 23.45                 | 2.86       | 26.31      | <=33.01 | Pass    |
|                                          |                 | 8             | 0      | 23.28                 | 2.86       | 26.14      | <=33.01 | Pass    |
|                                          |                 |               | 4      | 23.26                 | 2.86       | 26.12      | <=33.01 | Pass    |
|                                          |                 |               | 7      | 23.24                 | 2.86       | 26.10      | <=33.01 | Pass    |
|                                          |                 | 15            | 0      | 23.29                 | 2.86       | 26.15      | <=33.01 | Pass    |
| 16QAM                                    | 1851.5          | 1             | 0      | 23.30                 | 2.86       | 26.16      | <=33.01 | Pass    |
|                                          |                 |               | 7      | 23.38                 | 2.86       | 26.24      | <=33.01 | Pass    |
|                                          |                 |               | 14     | 23.09                 | 2.86       | 25.95      | <=33.01 | Pass    |
|                                          |                 | 8             | 0      | 22.58                 | 2.86       | 25.44      | <=33.01 | Pass    |
|                                          |                 |               | 4      | 22.58                 | 2.86       | 25.44      | <=33.01 | Pass    |
|                                          |                 |               | 7      | 22.65                 | 2.86       | 25.51      | <=33.01 | Pass    |
|                                          |                 | 15            | 0      | 22.37                 | 2.86       | 25.23      | <=33.01 | Pass    |
|                                          | 1880            | 1             | 0      | 23.35                 | 2.86       | 26.21      | <=33.01 | Pass    |
|                                          |                 |               | 7      | 23.59                 | 2.86       | 26.45      | <=33.01 | Pass    |
|                                          |                 |               | 14     | 23.52                 | 2.86       | 26.38      | <=33.01 | Pass    |
|                                          |                 | 8             | 0      | 22.35                 | 2.86       | 25.21      | <=33.01 | Pass    |
|                                          |                 |               | 4      | 22.05                 | 2.86       | 24.91      | <=33.01 | Pass    |
|                                          |                 |               | 7      | 22.56                 | 2.86       | 25.42      | <=33.01 | Pass    |
|                                          |                 | 15            | 0      | 22.54                 | 2.86       | 25.40      | <=33.01 | Pass    |
|                                          | 1908.5          | 1             | 0      | 23.61                 | 2.86       | 26.47      | <=33.01 | Pass    |
|                                          |                 |               | 7      | 23.62                 | 2.86       | 26.48      | <=33.01 | Pass    |
|                                          |                 |               | 14     | 22.75                 | 2.86       | 25.61      | <=33.01 | Pass    |
|                                          |                 | 8             | 0      | 22.12                 | 2.86       | 24.98      | <=33.01 | Pass    |
|                                          |                 |               | 4      | 22.16                 | 2.86       | 25.02      | <=33.01 | Pass    |
|                                          |                 |               | 7      | 22.03                 | 2.86       | 24.89      | <=33.01 | Pass    |
|                                          |                 | 15            | 0      | 22.00                 | 2.86       | 24.86      | <=33.01 | Pass    |
| Note1: EIRP=Conducted Power+Antenna Gain |                 |               |        |                       |            |            |         |         |

## 1.1.3 B2\_5MHz\_EIRP

| Band: 2 / Bandwidth: 5MHz / NTNV |                 |               |        |                       |            |            |         |         |
|----------------------------------|-----------------|---------------|--------|-----------------------|------------|------------|---------|---------|
| Modulation                       | Frequency (MHz) | RB Allocation |        | Conducted Power (dBm) | Gain (dBi) | EIRP (dBm) |         | Verdict |
|                                  |                 | Size          | Offset |                       |            | Result     | Limit   |         |
| QPSK                             | 1852.5          | 1             | 0      | 23.31                 | 2.86       | 26.17      | <=33.01 | Pass    |
|                                  |                 |               | 13     | 23.62                 | 2.86       | 26.48      | <=33.01 | Pass    |
|                                  |                 |               | 24     | 23.04                 | 2.86       | 25.90      | <=33.01 | Pass    |
|                                  |                 | 12            | 0      | 23.47                 | 2.86       | 26.33      | <=33.01 | Pass    |
|                                  |                 |               | 6      | 23.29                 | 2.86       | 26.15      | <=33.01 | Pass    |
|                                  |                 |               | 13     | 23.25                 | 2.86       | 26.11      | <=33.01 | Pass    |
|                                  |                 | 25            | 0      | 23.30                 | 2.86       | 26.16      | <=33.01 | Pass    |
|                                  | 1880            | 1             | 0      | 23.90                 | 2.86       | 26.76      | <=33.01 | Pass    |
|                                  |                 |               | 13     | 24.25                 | 2.86       | 27.11      | <=33.01 | Pass    |
|                                  |                 |               | 24     | 24.27                 | 2.86       | 27.13      | <=33.01 | Pass    |
|                                  |                 | 12            | 0      | 23.23                 | 2.86       | 26.09      | <=33.01 | Pass    |
|                                  |                 |               | 6      | 23.32                 | 2.86       | 26.18      | <=33.01 | Pass    |
|                                  |                 |               | 13     | 23.31                 | 2.86       | 26.17      | <=33.01 | Pass    |
|                                  |                 | 25            | 0      | 23.32                 | 2.86       | 26.18      | <=33.01 | Pass    |
|                                  | 1907.5          | 1             | 0      | 23.72                 | 2.86       | 26.58      | <=33.01 | Pass    |
|                                  |                 |               | 13     | 24.12                 | 2.86       | 26.98      | <=33.01 | Pass    |
|                                  |                 |               | 24     | 23.20                 | 2.86       | 26.06      | <=33.01 | Pass    |
|                                  |                 | 12            | 0      | 23.18                 | 2.86       | 26.04      | <=33.01 | Pass    |
|                                  |                 |               | 6      | 23.18                 | 2.86       | 26.04      | <=33.01 | Pass    |
|                                  |                 |               | 13     | 23.29                 | 2.86       | 26.15      | <=33.01 | Pass    |
|                                  |                 | 25            | 0      | 23.24                 | 2.86       | 26.10      | <=33.01 | Pass    |
| 16QAM                            | 1852.5          | 1             | 0      | 22.25                 | 2.86       | 25.11      | <=33.01 | Pass    |
|                                  |                 |               | 13     | 22.62                 | 2.86       | 25.48      | <=33.01 | Pass    |
|                                  |                 |               | 24     | 22.06                 | 2.86       | 24.92      | <=33.01 | Pass    |
|                                  |                 | 12            | 0      | 22.19                 | 2.86       | 25.05      | <=33.01 | Pass    |
|                                  |                 |               | 6      | 22.38                 | 2.86       | 25.24      | <=33.01 | Pass    |
|                                  |                 |               | 13     | 22.17                 | 2.86       | 25.03      | <=33.01 | Pass    |
|                                  |                 | 25            | 0      | 22.44                 | 2.86       | 25.30      | <=33.01 | Pass    |
|                                  | 1880            | 1             | 0      | 23.07                 | 2.86       | 25.93      | <=33.01 | Pass    |
|                                  |                 |               | 13     | 23.31                 | 2.86       | 26.17      | <=33.01 | Pass    |
|                                  |                 |               | 24     | 23.25                 | 2.86       | 26.11      | <=33.01 | Pass    |
|                                  |                 | 12            | 0      | 22.33                 | 2.86       | 25.19      | <=33.01 | Pass    |
|                                  |                 |               | 6      | 22.43                 | 2.86       | 25.29      | <=33.01 | Pass    |
|                                  |                 |               | 13     | 22.44                 | 2.86       | 25.30      | <=33.01 | Pass    |
|                                  |                 | 25            | 0      | 22.26                 | 2.86       | 25.12      | <=33.01 | Pass    |
|                                  | 1907.5          | 1             | 0      | 22.94                 | 2.86       | 25.80      | <=33.01 | Pass    |
|                                  |                 |               | 13     | 23.11                 | 2.86       | 25.97      | <=33.01 | Pass    |
|                                  |                 |               | 24     | 22.59                 | 2.86       | 25.45      | <=33.01 | Pass    |
|                                  |                 | 12            | 0      | 22.08                 | 2.86       | 24.94      | <=33.01 | Pass    |
|                                  |                 |               | 6      | 22.12                 | 2.86       | 24.98      | <=33.01 | Pass    |
|                                  |                 |               | 13     | 22.12                 | 2.86       | 24.98      | <=33.01 | Pass    |
|                                  |                 | 25            | 0      | 22.13                 | 2.86       | 24.99      | <=33.01 | Pass    |

Note1: EIRP=Conducted Power+Antenna Gain

## 1.1.4 B2\_10MHz\_EIRP

| Band: 2 / Bandwidth: 10MHz / NTNV |                 |               |        |                       |            |            |         |         |
|-----------------------------------|-----------------|---------------|--------|-----------------------|------------|------------|---------|---------|
| Modulation                        | Frequency (MHz) | RB Allocation |        | Conducted Power (dBm) | Gain (dBi) | EIRP (dBm) |         | Verdict |
|                                   |                 | Size          | Offset |                       |            | Result     | Limit   |         |
| QPSK                              | 1855            | 1             | 0      | 23.02                 | 2.86       | 25.88      | <=33.01 | Pass    |
|                                   |                 |               | 25     | 23.56                 | 2.86       | 26.42      | <=33.01 | Pass    |
|                                   |                 |               | 49     | 23.06                 | 2.86       | 25.92      | <=33.01 | Pass    |
|                                   |                 | 25            | 0      | 23.34                 | 2.86       | 26.20      | <=33.01 | Pass    |
|                                   |                 |               | 13     | 23.33                 | 2.86       | 26.19      | <=33.01 | Pass    |
|                                   |                 |               | 25     | 23.27                 | 2.86       | 26.13      | <=33.01 | Pass    |
|                                   |                 | 50            | 0      | 23.35                 | 2.86       | 26.21      | <=33.01 | Pass    |
|                                   | 1880            | 1             | 0      | 24.13                 | 2.86       | 26.99      | <=33.01 | Pass    |
|                                   |                 |               | 25     | 24.53                 | 2.86       | 27.39      | <=33.01 | Pass    |
|                                   |                 |               | 49     | 24.11                 | 2.86       | 26.97      | <=33.01 | Pass    |
|                                   |                 | 25            | 0      | 23.27                 | 2.86       | 26.13      | <=33.01 | Pass    |
|                                   |                 |               | 13     | 23.42                 | 2.86       | 26.28      | <=33.01 | Pass    |
|                                   |                 |               | 25     | 23.38                 | 2.86       | 26.24      | <=33.01 | Pass    |
|                                   |                 | 50            | 0      | 23.18                 | 2.86       | 26.04      | <=33.01 | Pass    |
|                                   | 1905            | 1             | 0      | 24.13                 | 2.86       | 26.99      | <=33.01 | Pass    |
|                                   |                 |               | 25     | 24.58                 | 2.86       | 27.44      | <=33.01 | Pass    |
|                                   |                 |               | 49     | 23.04                 | 2.86       | 25.90      | <=33.01 | Pass    |
|                                   |                 | 25            | 0      | 23.10                 | 2.86       | 25.96      | <=33.01 | Pass    |
|                                   |                 |               | 13     | 23.32                 | 2.86       | 26.18      | <=33.01 | Pass    |
|                                   |                 |               | 25     | 23.37                 | 2.86       | 26.23      | <=33.01 | Pass    |
|                                   |                 | 50            | 0      | 23.20                 | 2.86       | 26.06      | <=33.01 | Pass    |
| 16QAM                             | 1855            | 1             | 0      | 22.57                 | 2.86       | 25.43      | <=33.01 | Pass    |
|                                   |                 |               | 25     | 23.17                 | 2.86       | 26.03      | <=33.01 | Pass    |
|                                   |                 |               | 49     | 22.70                 | 2.86       | 25.56      | <=33.01 | Pass    |
|                                   |                 | 25            | 0      | 22.53                 | 2.86       | 25.39      | <=33.01 | Pass    |
|                                   |                 |               | 13     | 22.27                 | 2.86       | 25.13      | <=33.01 | Pass    |
|                                   |                 |               | 25     | 22.24                 | 2.86       | 25.10      | <=33.01 | Pass    |
|                                   |                 | 50            | 0      | 22.35                 | 2.86       | 25.21      | <=33.01 | Pass    |
|                                   | 1880            | 1             | 0      | 23.05                 | 2.86       | 25.91      | <=33.01 | Pass    |
|                                   |                 |               | 25     | 23.48                 | 2.86       | 26.34      | <=33.01 | Pass    |
|                                   |                 |               | 49     | 23.17                 | 2.86       | 26.03      | <=33.01 | Pass    |
|                                   |                 | 25            | 0      | 22.10                 | 2.86       | 24.96      | <=33.01 | Pass    |
|                                   |                 |               | 13     | 22.23                 | 2.86       | 25.09      | <=33.01 | Pass    |
|                                   |                 |               | 25     | 22.42                 | 2.86       | 25.28      | <=33.01 | Pass    |
|                                   |                 | 50            | 0      | 22.33                 | 2.86       | 25.19      | <=33.01 | Pass    |
|                                   | 1905            | 1             | 0      | 23.46                 | 2.86       | 26.32      | <=33.01 | Pass    |
|                                   |                 |               | 25     | 24.56                 | 2.86       | 27.42      | <=33.01 | Pass    |
|                                   |                 |               | 49     | 22.39                 | 2.86       | 25.25      | <=33.01 | Pass    |
|                                   |                 | 25            | 0      | 22.45                 | 2.86       | 25.31      | <=33.01 | Pass    |
|                                   |                 |               | 13     | 22.33                 | 2.86       | 25.19      | <=33.01 | Pass    |
|                                   |                 |               | 25     | 22.40                 | 2.86       | 25.26      | <=33.01 | Pass    |
|                                   |                 | 50            | 0      | 22.12                 | 2.86       | 24.98      | <=33.01 | Pass    |

Note1: EIRP=Conducted Power+Antenna Gain

## 1.1.5 B2\_15MHz\_EIRP

| Band: 2 / Bandwidth: 15MHz / NTNV |                 |               |        |                       |            |            |         |         |
|-----------------------------------|-----------------|---------------|--------|-----------------------|------------|------------|---------|---------|
| Modulation                        | Frequency (MHz) | RB Allocation |        | Conducted Power (dBm) | Gain (dBi) | EIRP (dBm) |         | Verdict |
|                                   |                 | Size          | Offset |                       |            | Result     | Limit   |         |
| QPSK                              | 1857.5          | 1             | 0      | 22.70                 | 2.86       | 25.56      | <=33.01 | Pass    |
|                                   |                 |               | 38     | 23.65                 | 2.86       | 26.51      | <=33.01 | Pass    |
|                                   |                 |               | 74     | 23.70                 | 2.86       | 26.56      | <=33.01 | Pass    |
|                                   |                 | 36            | 0      | 23.26                 | 2.86       | 26.12      | <=33.01 | Pass    |
|                                   |                 |               | 18     | 23.30                 | 2.86       | 26.16      | <=33.01 | Pass    |
|                                   |                 |               | 39     | 23.27                 | 2.86       | 26.13      | <=33.01 | Pass    |
|                                   |                 | 75            | 0      | 23.26                 | 2.86       | 26.12      | <=33.01 | Pass    |
|                                   | 1880            | 1             | 0      | 23.96                 | 2.86       | 26.82      | <=33.01 | Pass    |
|                                   |                 |               | 38     | 24.10                 | 2.86       | 26.96      | <=33.01 | Pass    |
|                                   |                 |               | 74     | 23.19                 | 2.86       | 26.05      | <=33.01 | Pass    |
|                                   |                 | 36            | 0      | 23.31                 | 2.86       | 26.17      | <=33.01 | Pass    |
|                                   |                 |               | 18     | 23.40                 | 2.86       | 26.26      | <=33.01 | Pass    |
|                                   |                 |               | 39     | 23.37                 | 2.86       | 26.23      | <=33.01 | Pass    |
|                                   |                 | 75            | 0      | 23.21                 | 2.86       | 26.07      | <=33.01 | Pass    |
|                                   | 1902.5          | 1             | 0      | 23.56                 | 2.86       | 26.42      | <=33.01 | Pass    |
|                                   |                 |               | 38     | 24.15                 | 2.86       | 27.01      | <=33.01 | Pass    |
|                                   |                 |               | 74     | 22.84                 | 2.86       | 25.70      | <=33.01 | Pass    |
|                                   |                 | 36            | 0      | 23.37                 | 2.86       | 26.23      | <=33.01 | Pass    |
|                                   |                 |               | 18     | 23.16                 | 2.86       | 26.02      | <=33.01 | Pass    |
|                                   |                 |               | 39     | 23.22                 | 2.86       | 26.08      | <=33.01 | Pass    |
|                                   |                 | 75            | 0      | 23.16                 | 2.86       | 26.02      | <=33.01 | Pass    |
| 16QAM                             | 1857.5          | 1             | 0      | 22.25                 | 2.86       | 25.11      | <=33.01 | Pass    |
|                                   |                 |               | 38     | 23.27                 | 2.86       | 26.13      | <=33.01 | Pass    |
|                                   |                 |               | 74     | 23.33                 | 2.86       | 26.19      | <=33.01 | Pass    |
|                                   |                 | 36            | 0      | 22.43                 | 2.86       | 25.29      | <=33.01 | Pass    |
|                                   |                 |               | 18     | 22.32                 | 2.86       | 25.18      | <=33.01 | Pass    |
|                                   |                 |               | 39     | 22.28                 | 2.86       | 25.14      | <=33.01 | Pass    |
|                                   |                 | 75            | 0      | 22.25                 | 2.86       | 25.11      | <=33.01 | Pass    |
|                                   | 1880            | 1             | 0      | 23.50                 | 2.86       | 26.36      | <=33.01 | Pass    |
|                                   |                 |               | 38     | 23.38                 | 2.86       | 26.24      | <=33.01 | Pass    |
|                                   |                 |               | 74     | 22.41                 | 2.86       | 25.27      | <=33.01 | Pass    |
|                                   |                 | 36            | 0      | 22.13                 | 2.86       | 24.99      | <=33.01 | Pass    |
|                                   |                 |               | 18     | 22.43                 | 2.86       | 25.29      | <=33.01 | Pass    |
|                                   |                 |               | 39     | 22.32                 | 2.86       | 25.18      | <=33.01 | Pass    |
|                                   |                 | 75            | 0      | 22.34                 | 2.86       | 25.20      | <=33.01 | Pass    |
|                                   | 1902.5          | 1             | 0      | 22.82                 | 2.86       | 25.68      | <=33.01 | Pass    |
|                                   |                 |               | 38     | 23.78                 | 2.86       | 26.64      | <=33.01 | Pass    |
|                                   |                 |               | 74     | 22.18                 | 2.86       | 25.04      | <=33.01 | Pass    |
|                                   |                 | 36            | 0      | 22.23                 | 2.86       | 25.09      | <=33.01 | Pass    |
|                                   |                 |               | 18     | 22.05                 | 2.86       | 24.91      | <=33.01 | Pass    |
|                                   |                 |               | 39     | 22.05                 | 2.86       | 24.91      | <=33.01 | Pass    |
|                                   |                 | 75            | 0      | 22.14                 | 2.86       | 25.00      | <=33.01 | Pass    |

Note1: EIRP=Conducted Power+Antenna Gain

## 1.1.6 B2\_20MHz\_EIRP

| Band: 2 / Bandwidth: 20MHz / NTNV |                 |               |        |                       |            |            |         |         |
|-----------------------------------|-----------------|---------------|--------|-----------------------|------------|------------|---------|---------|
| Modulation                        | Frequency (MHz) | RB Allocation |        | Conducted Power (dBm) | Gain (dBi) | EIRP (dBm) |         | Verdict |
|                                   |                 | Size          | Offset |                       |            | Result     | Limit   |         |
| QPSK                              | 1860            | 1             | 0      | 22.54                 | 2.86       | 25.40      | <=33.01 | Pass    |
|                                   |                 |               | 50     | 23.96                 | 2.86       | 26.82      | <=33.01 | Pass    |
|                                   |                 |               | 99     | 24.09                 | 2.86       | 26.95      | <=33.01 | Pass    |
|                                   |                 | 50            | 0      | 23.39                 | 2.86       | 26.25      | <=33.01 | Pass    |
|                                   |                 |               | 25     | 23.27                 | 2.86       | 26.13      | <=33.01 | Pass    |
|                                   |                 |               | 50     | 23.42                 | 2.86       | 26.28      | <=33.01 | Pass    |
|                                   |                 | 100           | 0      | 23.29                 | 2.86       | 26.15      | <=33.01 | Pass    |
|                                   | 1880            | 1             | 0      | 23.99                 | 2.86       | 26.85      | <=33.01 | Pass    |
|                                   |                 |               | 50     | 24.05                 | 2.86       | 26.91      | <=33.01 | Pass    |
|                                   |                 |               | 99     | 22.95                 | 2.86       | 25.81      | <=33.01 | Pass    |
|                                   |                 | 50            | 0      | 23.34                 | 2.86       | 26.20      | <=33.01 | Pass    |
|                                   |                 |               | 25     | 23.30                 | 2.86       | 26.16      | <=33.01 | Pass    |
|                                   |                 |               | 50     | 23.38                 | 2.86       | 26.24      | <=33.01 | Pass    |
|                                   |                 | 100           | 0      | 23.33                 | 2.86       | 26.19      | <=33.01 | Pass    |
|                                   | 1900            | 1             | 0      | 22.66                 | 2.86       | 25.52      | <=33.01 | Pass    |
|                                   |                 |               | 50     | 24.30                 | 2.86       | 27.16      | <=33.01 | Pass    |
|                                   |                 |               | 99     | 23.10                 | 2.86       | 25.96      | <=33.01 | Pass    |
|                                   |                 | 50            | 0      | 23.38                 | 2.86       | 26.24      | <=33.01 | Pass    |
|                                   |                 |               | 25     | 23.30                 | 2.86       | 26.16      | <=33.01 | Pass    |
|                                   |                 |               | 50     | 23.19                 | 2.86       | 26.05      | <=33.01 | Pass    |
|                                   |                 | 100           | 0      | 23.23                 | 2.86       | 26.09      | <=33.01 | Pass    |
| 16QAM                             | 1860            | 1             | 0      | 21.82                 | 2.86       | 24.68      | <=33.01 | Pass    |
|                                   |                 |               | 50     | 23.33                 | 2.86       | 26.19      | <=33.01 | Pass    |
|                                   |                 |               | 99     | 22.96                 | 2.86       | 25.82      | <=33.01 | Pass    |
|                                   |                 | 50            | 0      | 22.42                 | 2.86       | 25.28      | <=33.01 | Pass    |
|                                   |                 |               | 25     | 22.42                 | 2.86       | 25.28      | <=33.01 | Pass    |
|                                   |                 |               | 50     | 22.47                 | 2.86       | 25.33      | <=33.01 | Pass    |
|                                   |                 | 100           | 0      | 22.46                 | 2.86       | 25.32      | <=33.01 | Pass    |
|                                   | 1880            | 1             | 0      | 22.04                 | 2.86       | 24.90      | <=33.01 | Pass    |
|                                   |                 |               | 50     | 23.76                 | 2.86       | 26.62      | <=33.01 | Pass    |
|                                   |                 |               | 99     | 22.63                 | 2.86       | 25.49      | <=33.01 | Pass    |
|                                   |                 | 50            | 0      | 22.14                 | 2.86       | 25.00      | <=33.01 | Pass    |
|                                   |                 |               | 25     | 22.15                 | 2.86       | 25.01      | <=33.01 | Pass    |
|                                   |                 |               | 50     | 22.27                 | 2.86       | 25.13      | <=33.01 | Pass    |
|                                   |                 | 100           | 0      | 22.38                 | 2.86       | 25.24      | <=33.01 | Pass    |
|                                   | 1900            | 1             | 0      | 21.97                 | 2.86       | 24.83      | <=33.01 | Pass    |
|                                   |                 |               | 50     | 23.24                 | 2.86       | 26.10      | <=33.01 | Pass    |
|                                   |                 |               | 99     | 22.45                 | 2.86       | 25.31      | <=33.01 | Pass    |
|                                   |                 | 50            | 0      | 22.23                 | 2.86       | 25.09      | <=33.01 | Pass    |
|                                   |                 |               | 25     | 22.21                 | 2.86       | 25.07      | <=33.01 | Pass    |
|                                   |                 |               | 50     | 22.21                 | 2.86       | 25.07      | <=33.01 | Pass    |
|                                   |                 | 100           | 0      | 22.30                 | 2.86       | 25.16      | <=33.01 | Pass    |

Note1: EIRP=Conducted Power+Antenna Gain

## 2. Frequency Stability

### 2.1 Test Result

#### 2.1.1 B2\_10MHz

| Band: 2 / Bandwidth: 10MHz |                 |               |        |            |         |                  |                       |             |         |
|----------------------------|-----------------|---------------|--------|------------|---------|------------------|-----------------------|-------------|---------|
| Modulation                 | Frequency (MHz) | RB Allocation |        | Temp. (°C) | Voltage | Freq. Error (Hz) | Freq. vs. Rated (ppm) |             | Verdict |
|                            |                 | Size          | Offset |            |         |                  | Result                | Limit       |         |
| QPSK                       | 1880            | 50            | 0      | 20         | LV      | -1.488           | -0.0008               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        |            | NV      | -1.159           | -0.0006               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        |            | HV      | -1.345           | -0.0007               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | -30        | NV      | -1.402           | -0.0007               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | -20        | NV      | -1.144           | -0.0006               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | -10        | NV      | -1.845           | -0.0010               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | 0          | NV      | -0.858           | -0.0005               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | 10         | NV      | -1.316           | -0.0007               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | 30         | NV      | -0.744           | -0.0004               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | 40         | NV      | -0.386           | -0.0002               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | 50         | NV      | -0.472           | -0.0003               | -2.5 to 2.5 | Pass    |

### 3. 99% & 26dB Bandwidth

#### 3.1 Test Result

##### 3.1.1 Band2\_OBW

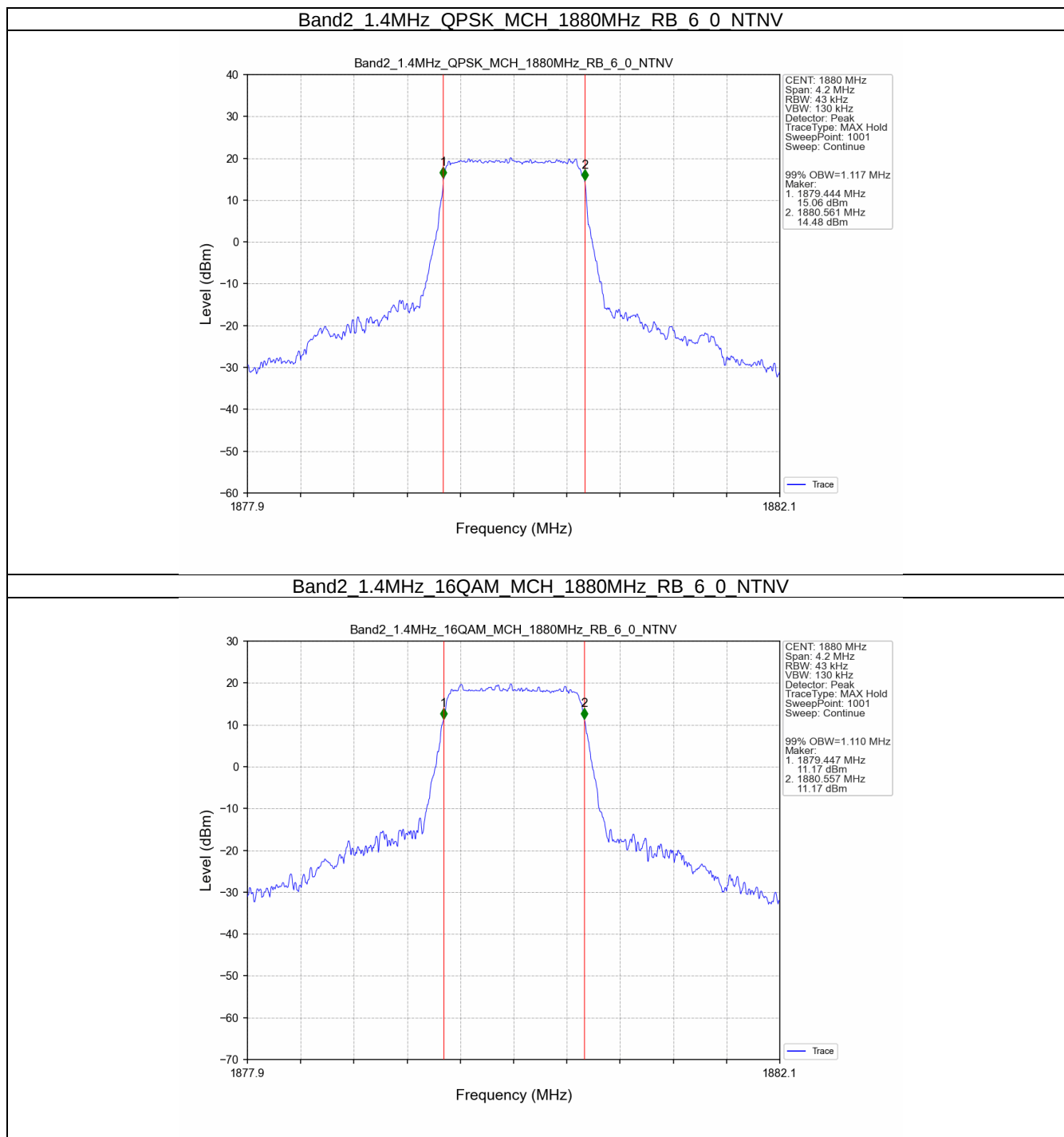
| Band: 2 / NTNV  |            |                 |               |        |                              |       |         |
|-----------------|------------|-----------------|---------------|--------|------------------------------|-------|---------|
| Bandwidth (MHz) | Modulation | Frequency (MHz) | RB Allocation |        | 99% Occupied Bandwidth (MHz) |       | Verdict |
|                 |            |                 | Size          | Offset | Result                       | Limit |         |
| 1.4             | QPSK       | 1880            | 6             | 0      | 1.117                        | /     | Pass    |
|                 | 16QAM      | 1880            | 6             | 0      | 1.110                        | /     | Pass    |
| 3               | QPSK       | 1880            | 15            | 0      | 2.742                        | /     | Pass    |
|                 | 16QAM      | 1880            | 15            | 0      | 2.752                        | /     | Pass    |
| 5               | QPSK       | 1880            | 25            | 0      | 4.553                        | /     | Pass    |
|                 | 16QAM      | 1880            | 25            | 0      | 4.530                        | /     | Pass    |
| 10              | QPSK       | 1880            | 50            | 0      | 9.023                        | /     | Pass    |
|                 | 16QAM      | 1880            | 50            | 0      | 9.053                        | /     | Pass    |
| 15              | QPSK       | 1880            | 75            | 0      | 13.505                       | /     | Pass    |
|                 | 16QAM      | 1880            | 75            | 0      | 13.506                       | /     | Pass    |
| 20              | QPSK       | 1880            | 100           | 0      | 17.996                       | /     | Pass    |
|                 | 16QAM      | 1880            | 100           | 0      | 18.032                       | /     | Pass    |

##### 3.1.2 Band2\_XDB

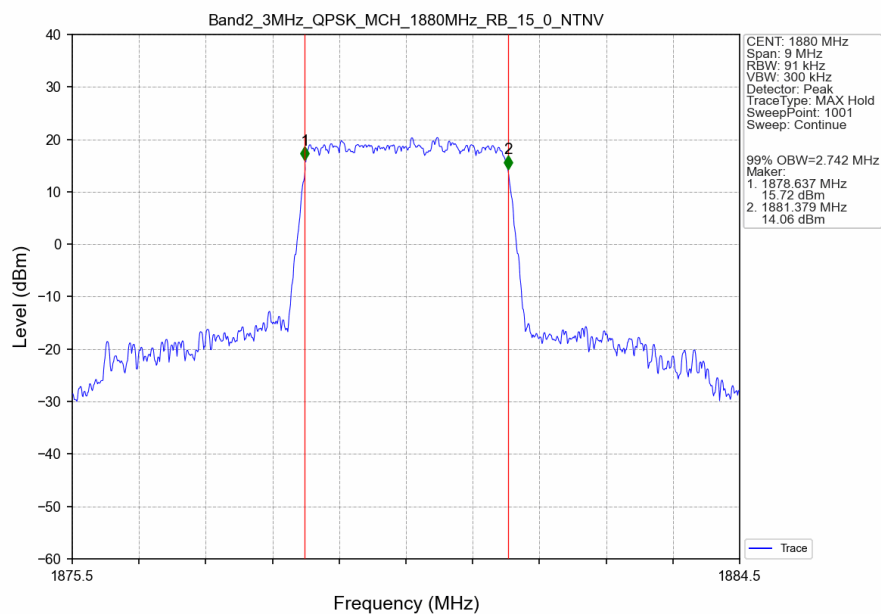
| Band: 2 / NTNV  |            |                 |               |        |                      |       |         |
|-----------------|------------|-----------------|---------------|--------|----------------------|-------|---------|
| Bandwidth (MHz) | Modulation | Frequency (MHz) | RB Allocation |        | 26dB Bandwidth (MHz) |       | Verdict |
|                 |            |                 | Size          | Offset | Result               | Limit |         |
| 1.4             | QPSK       | 1880            | 6             | 0      | 1.326                | /     | Pass    |
|                 | 16QAM      | 1880            | 6             | 0      | 1.322                | /     | Pass    |
| 3               | QPSK       | 1880            | 15            | 0      | 3.056                | /     | Pass    |
|                 | 16QAM      | 1880            | 15            | 0      | 3.041                | /     | Pass    |
| 5               | QPSK       | 1880            | 25            | 0      | 5.074                | /     | Pass    |
|                 | 16QAM      | 1880            | 25            | 0      | 5.056                | /     | Pass    |
| 10              | QPSK       | 1880            | 50            | 0      | 10.055               | /     | Pass    |
|                 | 16QAM      | 1880            | 50            | 0      | 9.969                | /     | Pass    |
| 15              | QPSK       | 1880            | 75            | 0      | 14.945               | /     | Pass    |
|                 | 16QAM      | 1880            | 75            | 0      | 14.875               | /     | Pass    |
| 20              | QPSK       | 1880            | 100           | 0      | 19.601               | /     | Pass    |
|                 | 16QAM      | 1880            | 100           | 0      | 19.590               | /     | Pass    |

## 3.2 Test Graph

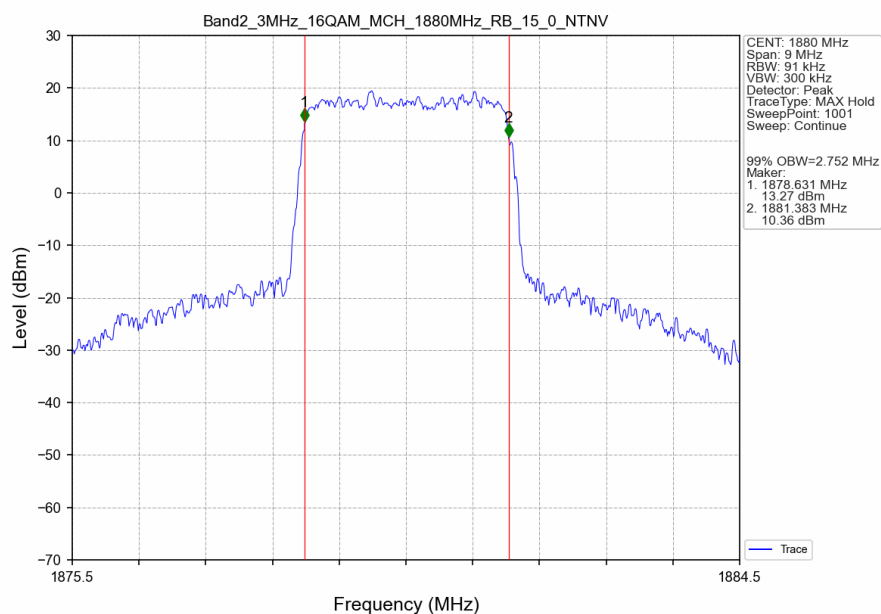
### 3.2.1 Band2\_OBW



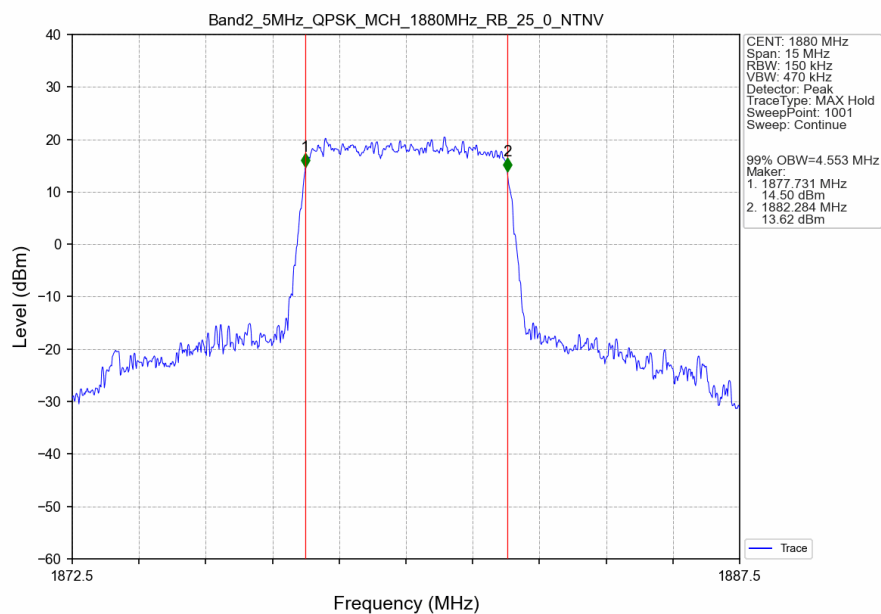
Band2\_3MHz\_QPSK\_MCH\_1880MHz\_RB\_15\_0\_NTNV



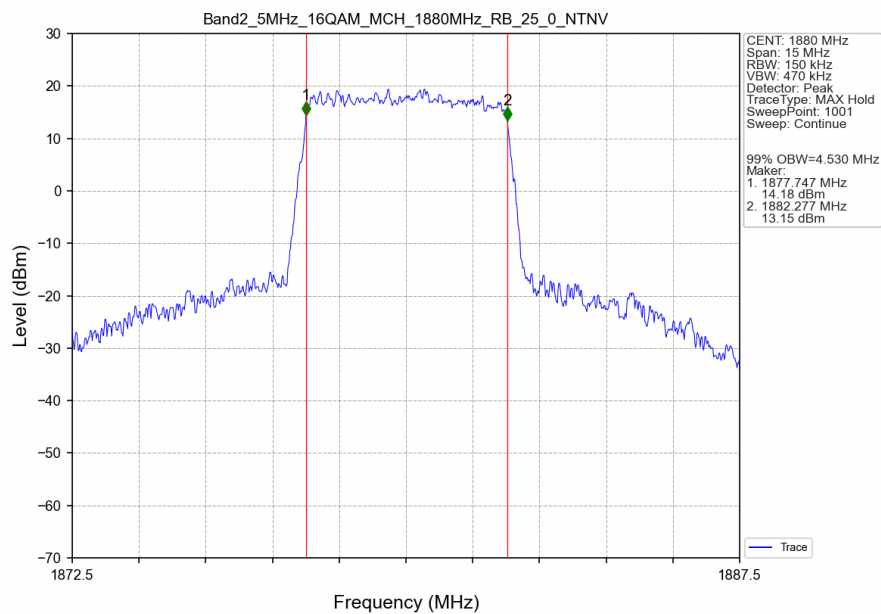
Band2\_3MHz\_16QAM\_MCH\_1880MHz\_RB\_15\_0\_NTNV



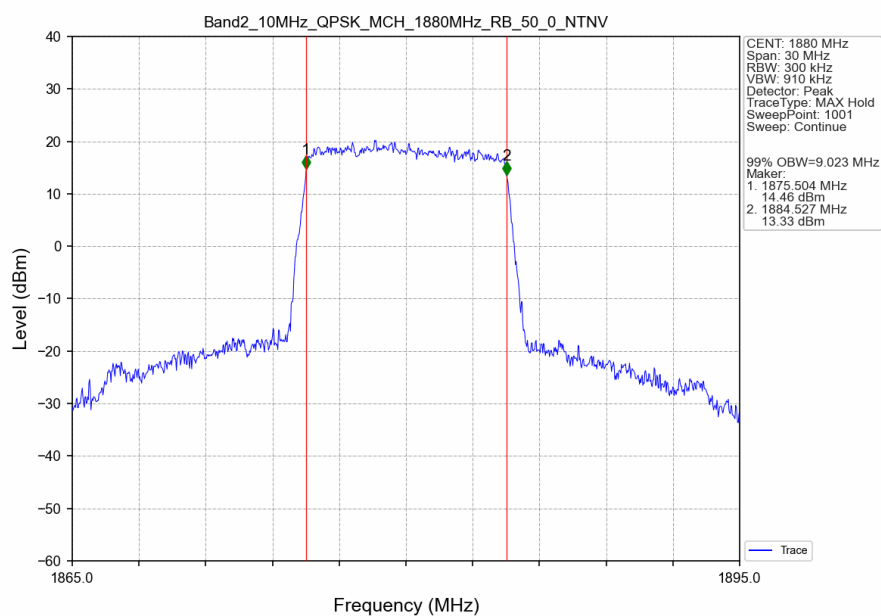
Band2\_5MHz\_QPSK\_MCH\_1880MHz\_RB\_25\_0\_NTNV



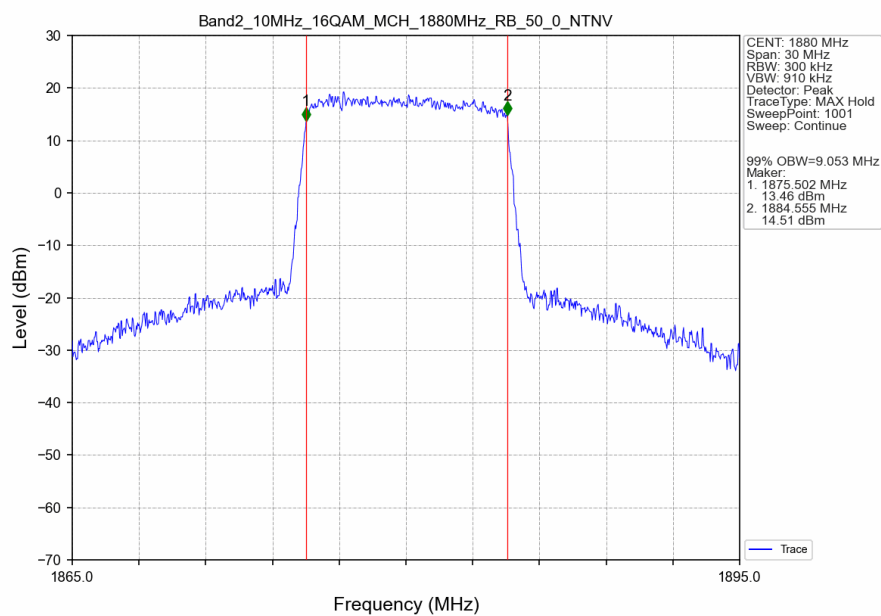
Band2\_5MHz\_16QAM\_MCH\_1880MHz\_RB\_25\_0\_NTNV



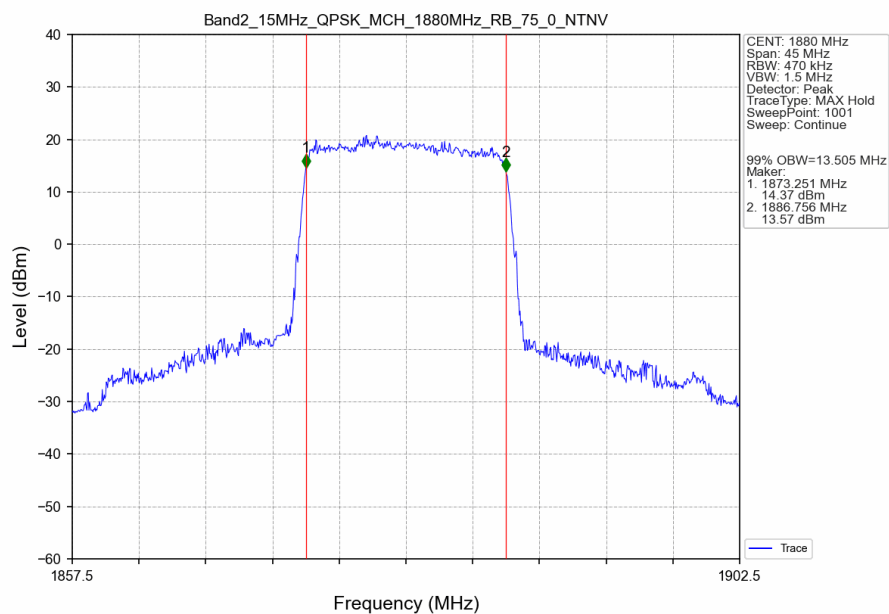
Band2\_10MHz\_QPSK\_MCH\_1880MHz\_RB\_50\_0\_NTNV



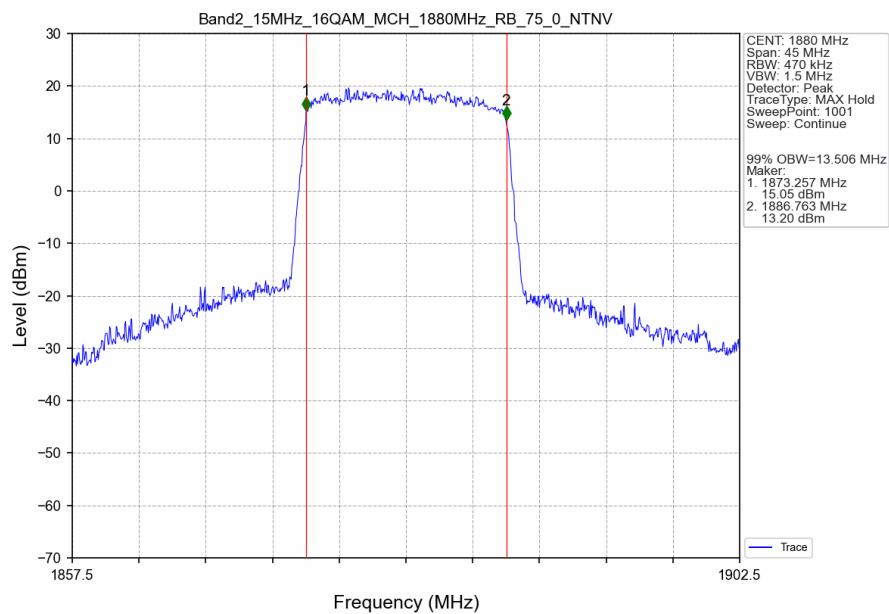
Band2\_10MHz\_16QAM\_MCH\_1880MHz\_RB\_50\_0\_NTNV



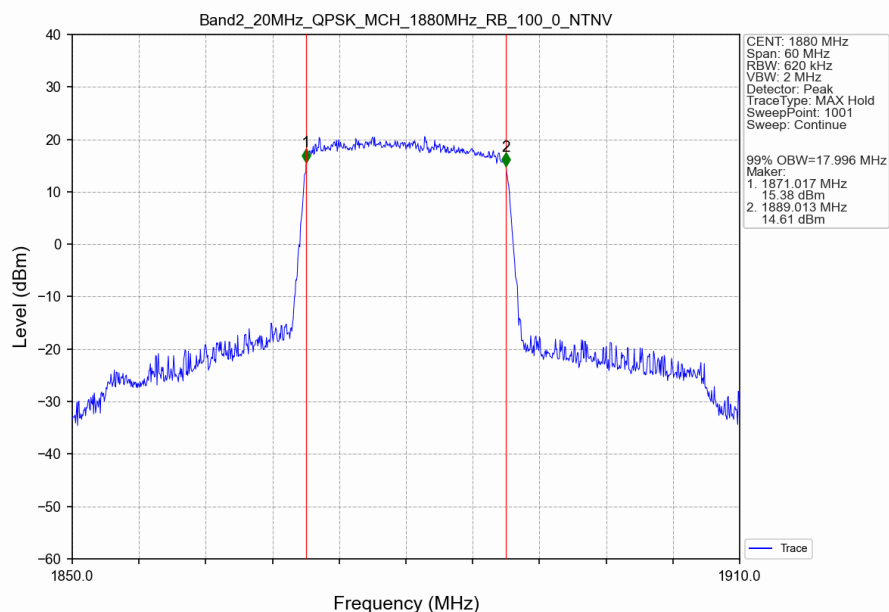
Band2\_15MHz\_QPSK\_MCH\_1880MHz\_RB\_75\_0\_NTNV



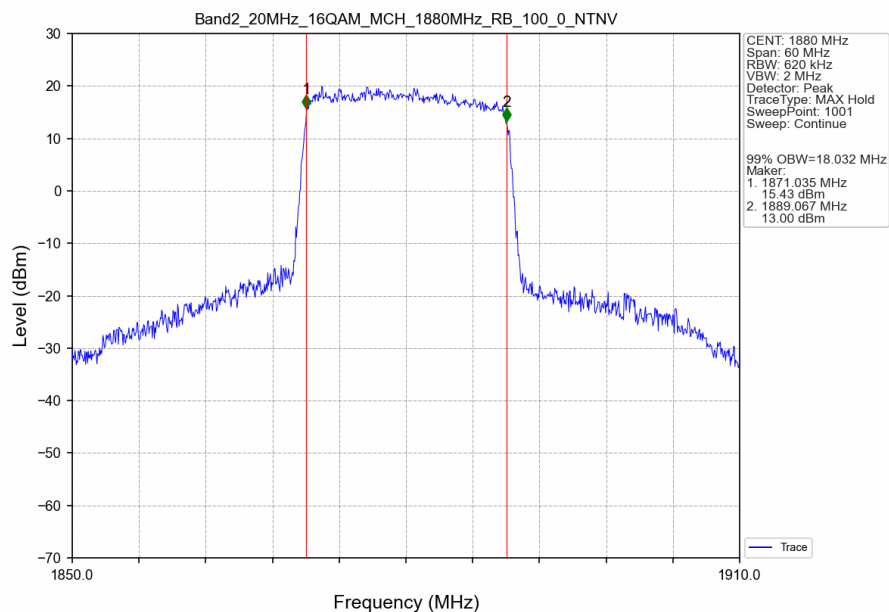
Band2\_15MHz\_16QAM\_MCH\_1880MHz\_RB\_75\_0\_NTNV



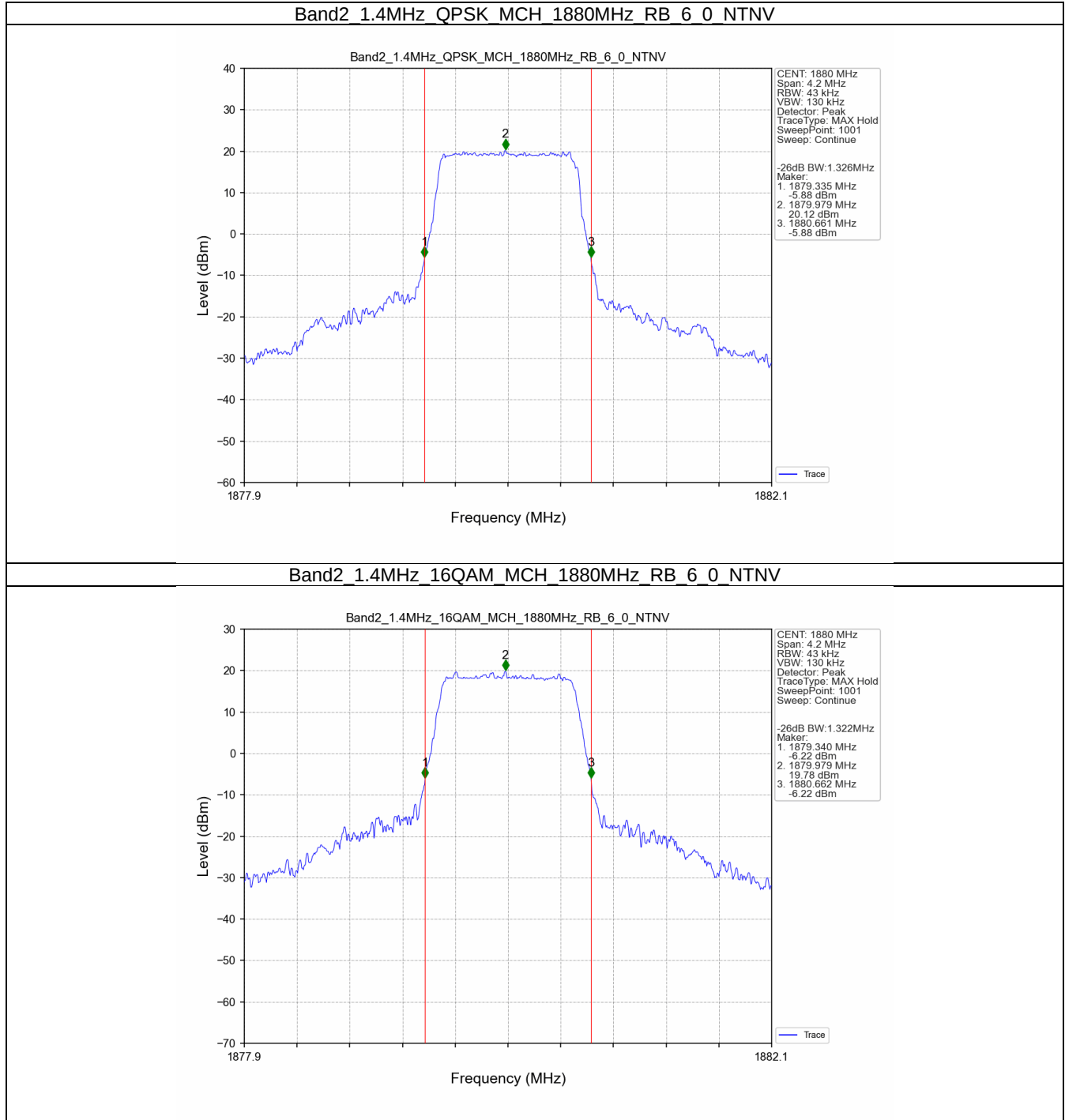
Band2\_20MHz\_QPSK\_MCH\_1880MHz\_RB\_100\_0\_NTNV



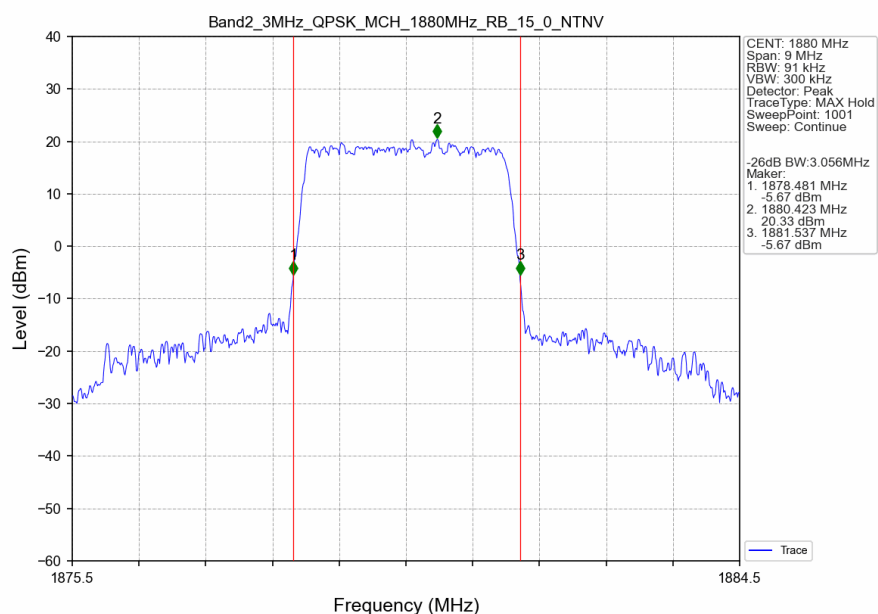
Band2\_20MHz\_16QAM\_MCH\_1880MHz\_RB\_100\_0\_NTNV



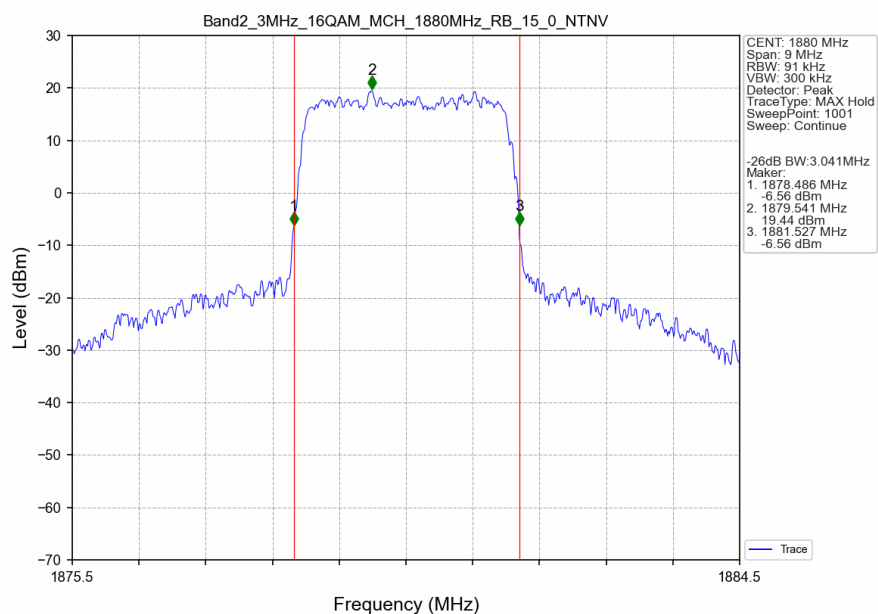
### 3.2.2 Band2\_XDB



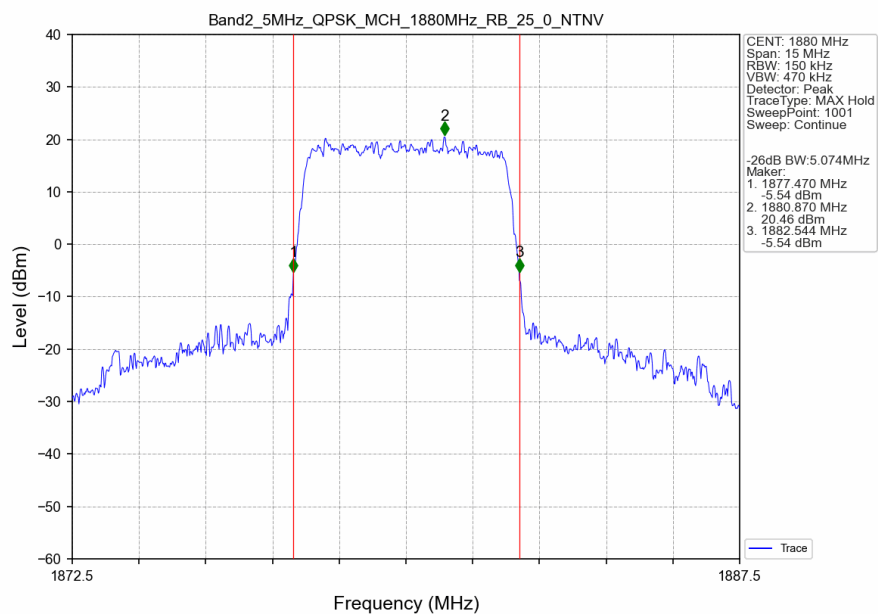
Band2\_3MHz\_QPSK\_MCH\_1880MHz\_RB\_15\_0\_NTNV



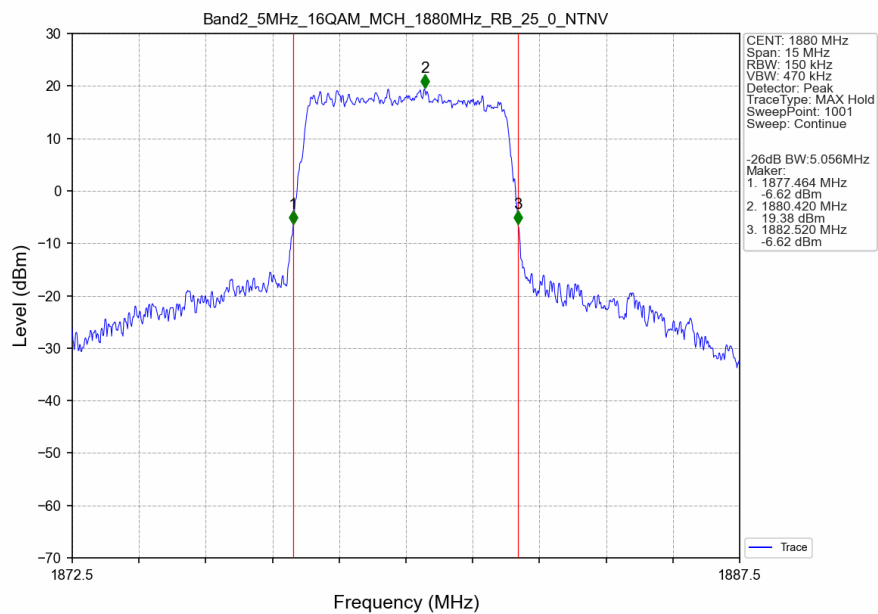
Band2\_3MHz\_16QAM\_MCH\_1880MHz\_RB\_15\_0\_NTNV



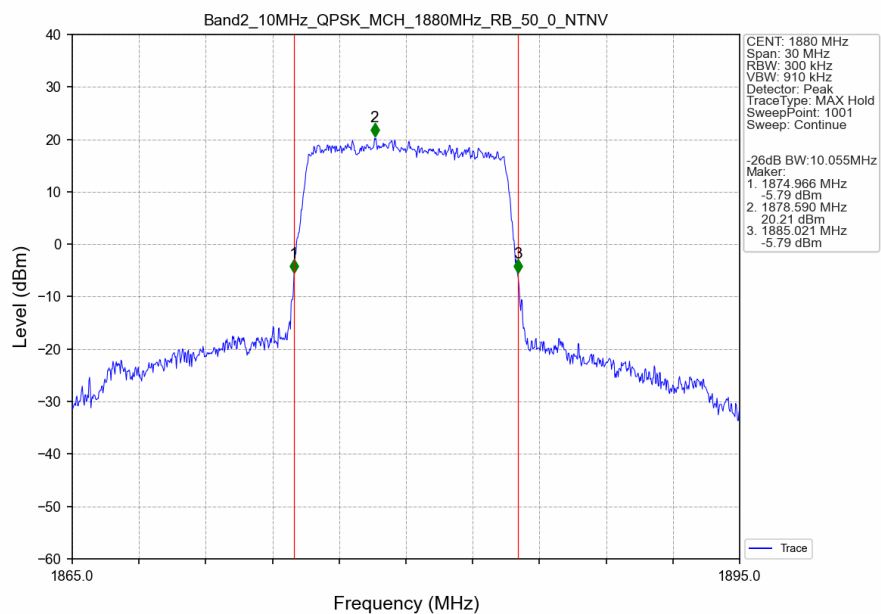
Band2\_5MHz\_QPSK\_MCH\_1880MHz\_RB\_25\_0\_NTNV



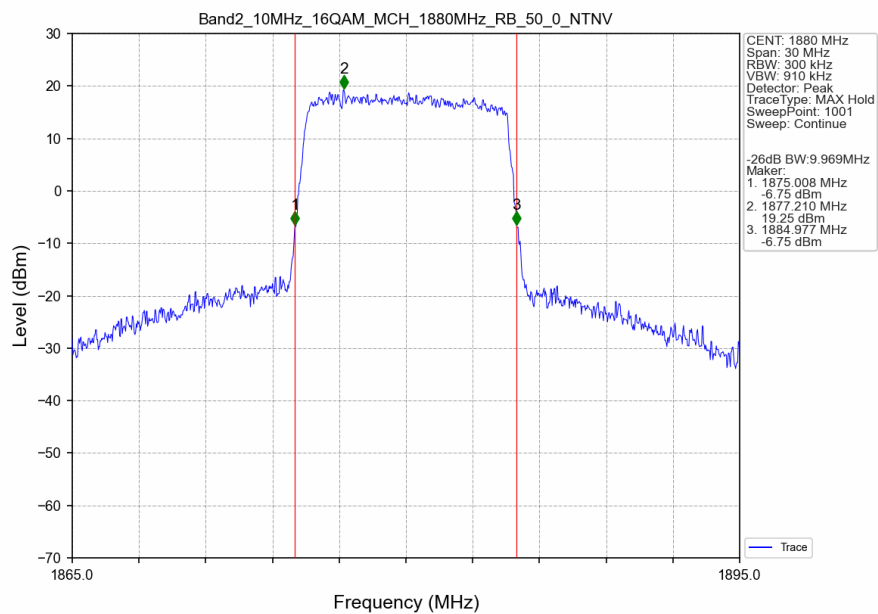
Band2\_5MHz\_16QAM\_MCH\_1880MHz\_RB\_25\_0\_NTNV



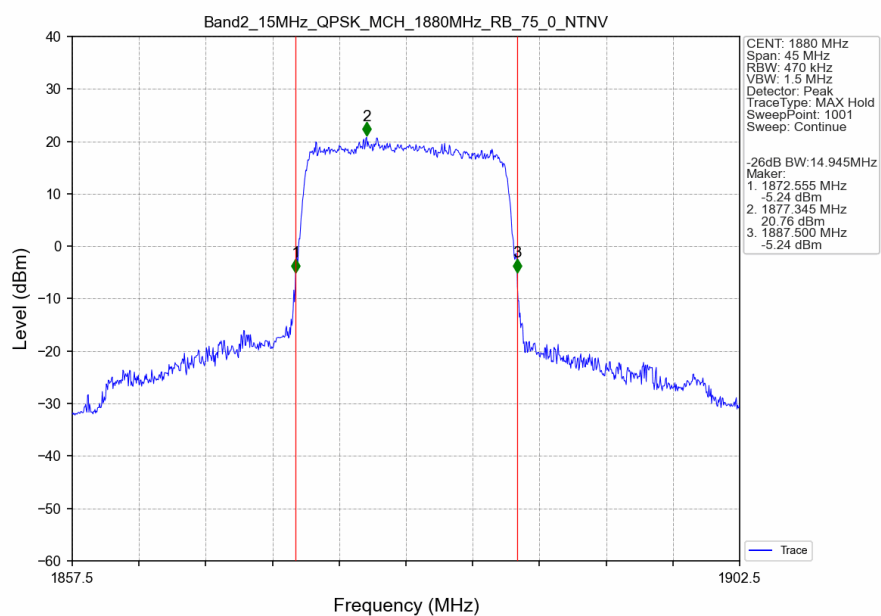
Band2\_10MHz\_QPSK\_MCH\_1880MHz\_RB\_50\_0\_NTNV



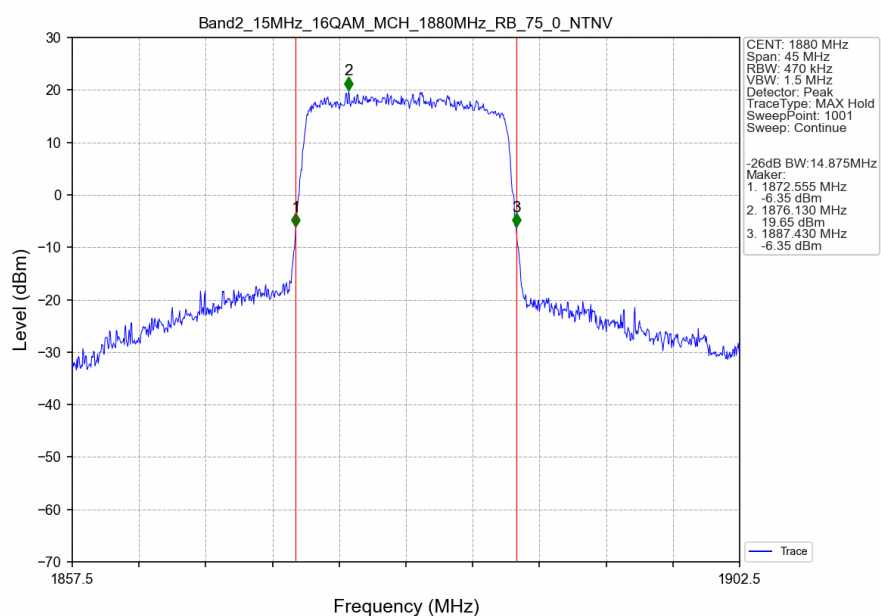
Band2\_10MHz\_16QAM\_MCH\_1880MHz\_RB\_50\_0\_NTNV



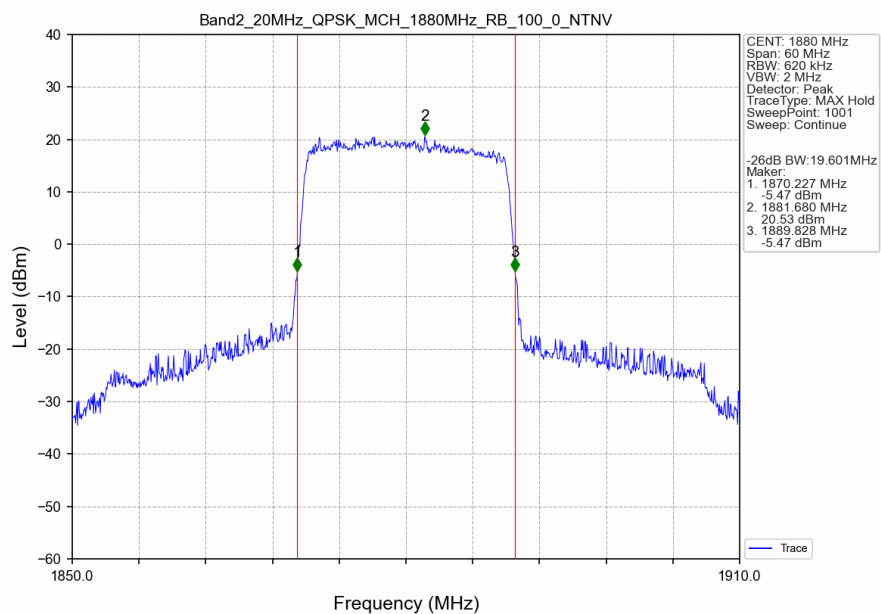
Band2\_15MHz\_QPSK\_MCH\_1880MHz\_RB\_75\_0\_NTNV



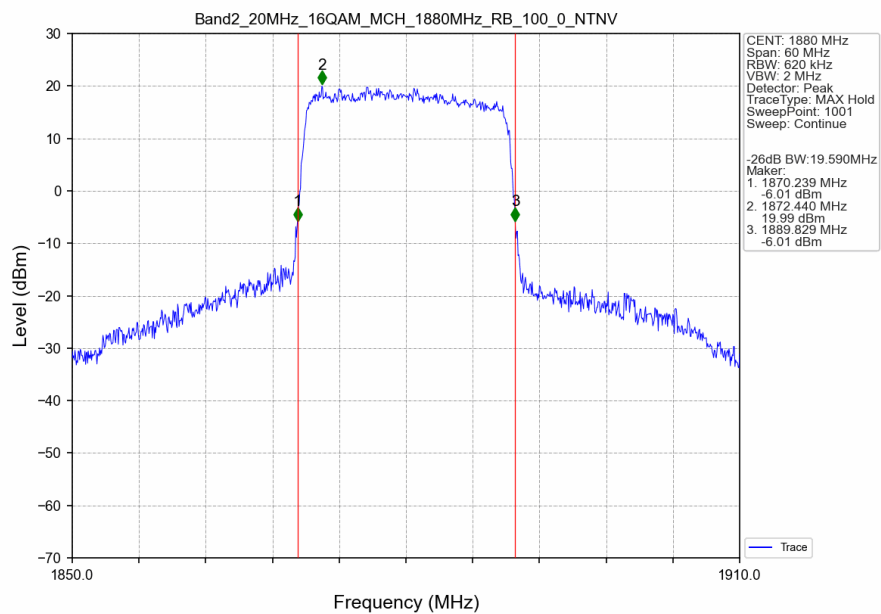
Band2\_15MHz\_16QAM\_MCH\_1880MHz\_RB\_75\_0\_NTNV



Band2\_20MHz\_QPSK\_MCH\_1880MHz\_RB\_100\_0\_NTNV



Band2\_20MHz\_16QAM\_MCH\_1880MHz\_RB\_100\_0\_NTNV





## 4. Peak-Average Ratio

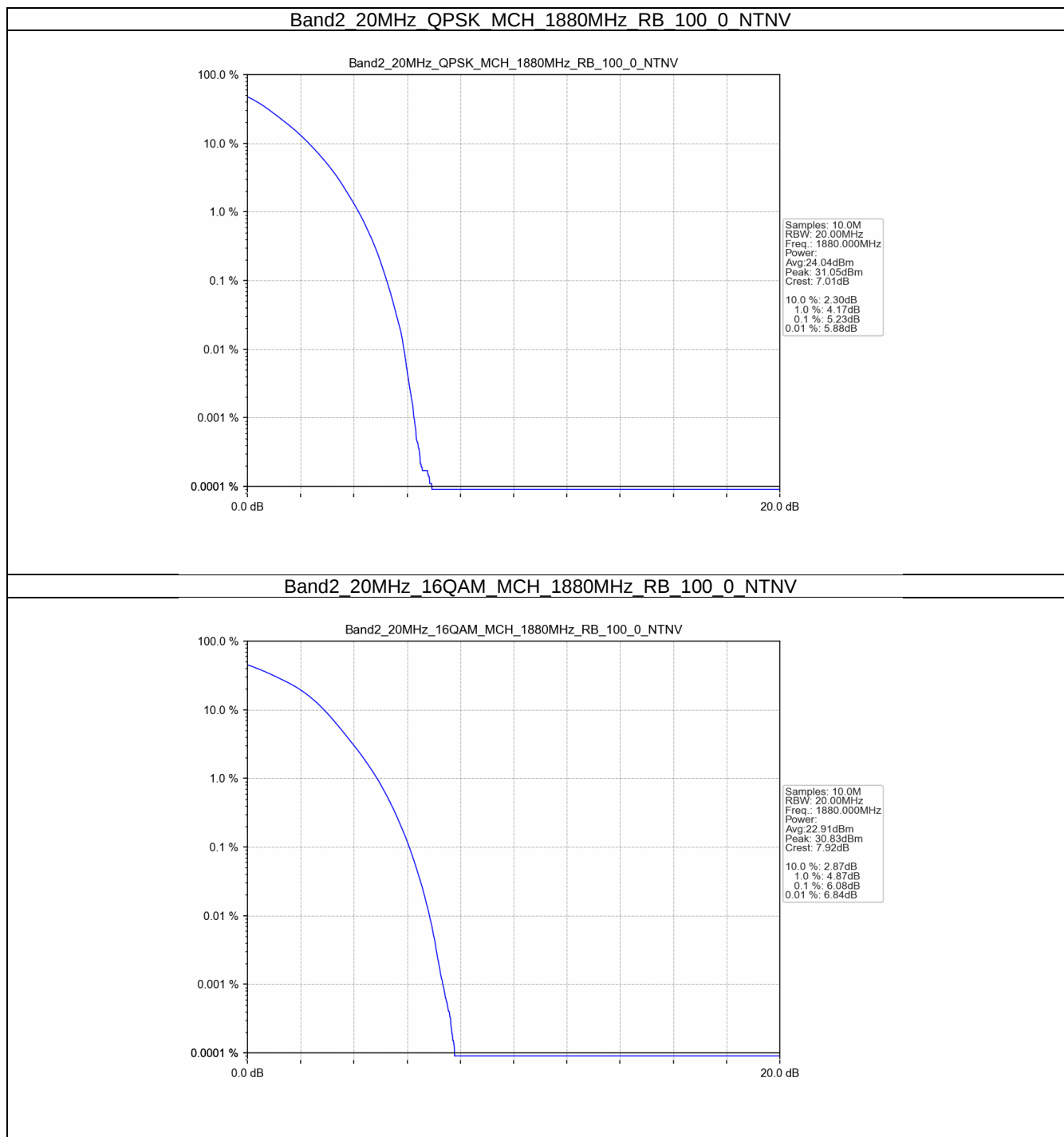
### 4.1 Test Result

#### 4.1.1 B2\_20MHz

| Band: 2 / Bandwidth: 20MHz / NTNV |                    |               |        |                         |       |         |
|-----------------------------------|--------------------|---------------|--------|-------------------------|-------|---------|
| Modulation                        | Frequency<br>(MHz) | RB Allocation |        | Peak-Average Ratio (dB) |       | Verdict |
|                                   |                    | Size          | Offset | Result                  | Limit |         |
| QPSK                              | 1880               | 100           | 0      | 5.23                    | <=13  | Pass    |
| 16QAM                             | 1880               | 100           | 0      | 6.08                    | <=13  | Pass    |

## 4.2 Test Graph

### 4.2.1 B2\_20MHz



## 5. Spurious Emission

### 5.1 Test Result

#### 5.1.1 B2\_1.4MHz

| Band: 2 / Bandwidth: 1.4MHz / NTNV |                 |               |        |                     |       |         |
|------------------------------------|-----------------|---------------|--------|---------------------|-------|---------|
| Modulation                         | Frequency (MHz) | RB Allocation |        | Spurious Emission   |       | Verdict |
|                                    |                 | Size          | Offset | Result              | Limit |         |
| QPSK                               | 1850.7          | 1             | 0      | Refer To Test Graph |       | Pass    |
|                                    |                 | 6             | 0      | Refer To Test Graph |       | Pass    |
|                                    | 1880            | 1             | 0      | Refer To Test Graph |       | Pass    |
|                                    | 1909.3          | 1             | 0      | Refer To Test Graph |       | Pass    |
|                                    |                 |               | 5      | Refer To Test Graph |       | Pass    |
|                                    |                 | 6             | 0      | Refer To Test Graph |       | Pass    |

#### 5.1.2 B2\_3MHz

| Band: 2 / Bandwidth: 3MHz / NTNV |                 |               |        |                     |       |         |
|----------------------------------|-----------------|---------------|--------|---------------------|-------|---------|
| Modulation                       | Frequency (MHz) | RB Allocation |        | Spurious Emission   |       | Verdict |
|                                  |                 | Size          | Offset | Result              | Limit |         |
| QPSK                             | 1851.5          | 1             | 0      | Refer To Test Graph |       | Pass    |
|                                  |                 | 15            | 0      | Refer To Test Graph |       | Pass    |
|                                  | 1880            | 1             | 0      | Refer To Test Graph |       | Pass    |
|                                  | 1908.5          | 1             | 0      | Refer To Test Graph |       | Pass    |
|                                  |                 |               | 14     | Refer To Test Graph |       | Pass    |
|                                  |                 | 15            | 0      | Refer To Test Graph |       | Pass    |

#### 5.1.3 B2\_5MHz

| Band: 2 / Bandwidth: 5MHz / NTNV |                 |               |        |                     |       |         |
|----------------------------------|-----------------|---------------|--------|---------------------|-------|---------|
| Modulation                       | Frequency (MHz) | RB Allocation |        | Spurious Emission   |       | Verdict |
|                                  |                 | Size          | Offset | Result              | Limit |         |
| QPSK                             | 1852.5          | 1             | 0      | Refer To Test Graph |       | Pass    |
|                                  |                 | 25            | 0      | Refer To Test Graph |       | Pass    |
|                                  | 1880            | 1             | 0      | Refer To Test Graph |       | Pass    |
|                                  | 1907.5          | 1             | 0      | Refer To Test Graph |       | Pass    |
|                                  |                 |               | 24     | Refer To Test Graph |       | Pass    |
|                                  |                 | 25            | 0      | Refer To Test Graph |       | Pass    |

#### 5.1.4 B2\_10MHz

| Band: 2 / Bandwidth: 10MHz / NTNV |                 |               |        |                     |       |         |
|-----------------------------------|-----------------|---------------|--------|---------------------|-------|---------|
| Modulation                        | Frequency (MHz) | RB Allocation |        | Spurious Emission   |       | Verdict |
|                                   |                 | Size          | Offset | Result              | Limit |         |
| QPSK                              | 1855            | 1             | 0      | Refer To Test Graph |       | Pass    |
|                                   |                 | 50            | 0      | Refer To Test Graph |       | Pass    |
|                                   | 1880            | 1             | 0      | Refer To Test Graph |       | Pass    |
|                                   | 1905            | 1             | 0      | Refer To Test Graph |       | Pass    |
|                                   |                 |               | 49     | Refer To Test Graph |       | Pass    |
|                                   |                 | 50            | 0      | Refer To Test Graph |       | Pass    |

#### 5.1.5 B2\_15MHz

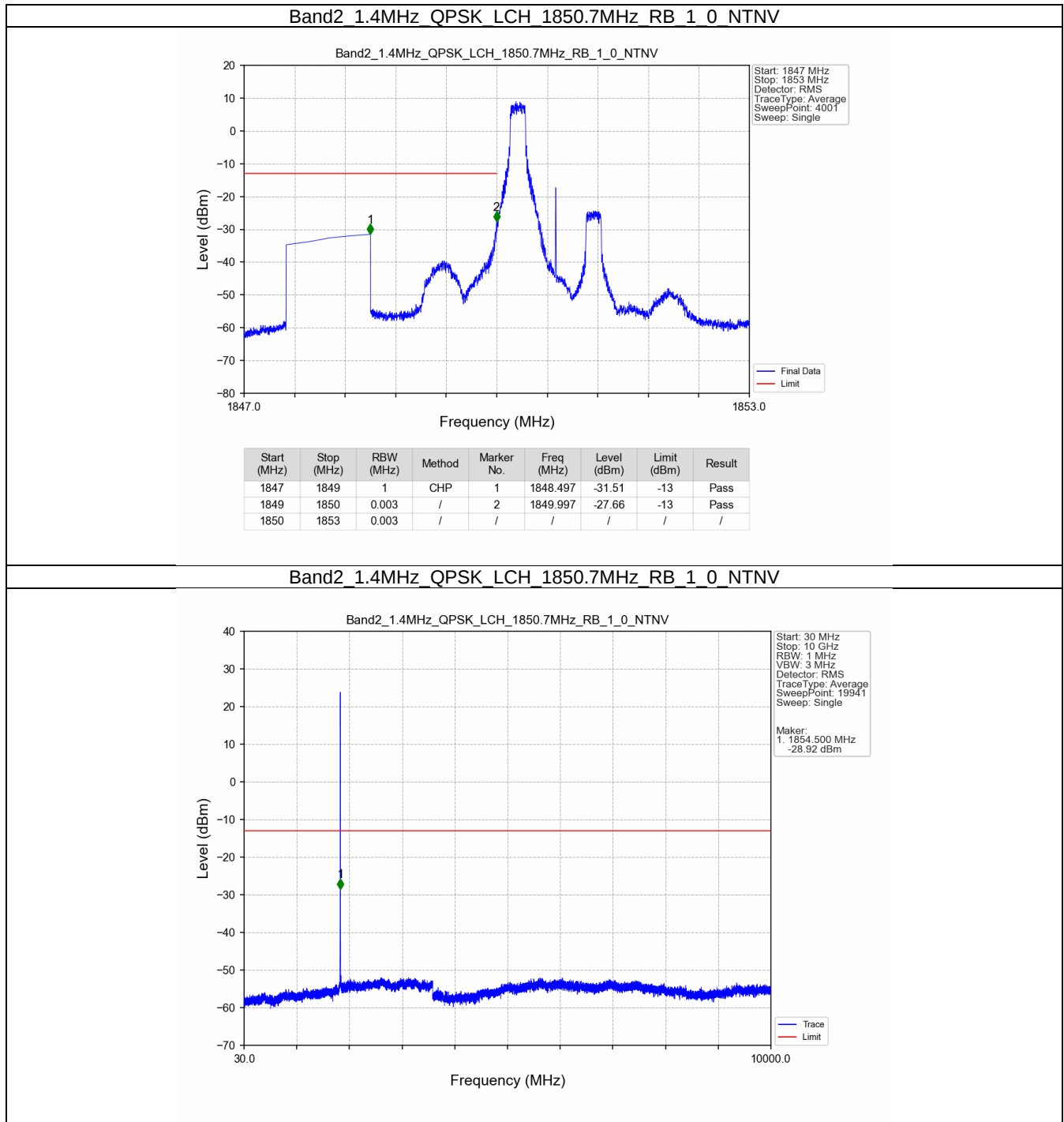
| Band: 2 / Bandwidth: 15MHz / NTNV |                 |               |        |                     |       |         |
|-----------------------------------|-----------------|---------------|--------|---------------------|-------|---------|
| Modulation                        | Frequency (MHz) | RB Allocation |        | Spurious Emission   |       | Verdict |
|                                   |                 | Size          | Offset | Result              | Limit |         |
| QPSK                              | 1857.5          | 1             | 0      | Refer To Test Graph |       | Pass    |
|                                   |                 | 75            | 0      | Refer To Test Graph |       | Pass    |
|                                   | 1880            | 1             | 0      | Refer To Test Graph |       | Pass    |
|                                   | 1902.5          | 1             | 0      | Refer To Test Graph |       | Pass    |
|                                   |                 |               | 74     | Refer To Test Graph |       | Pass    |
|                                   |                 | 75            | 0      | Refer To Test Graph |       | Pass    |

#### 5.1.6 B2\_20MHz

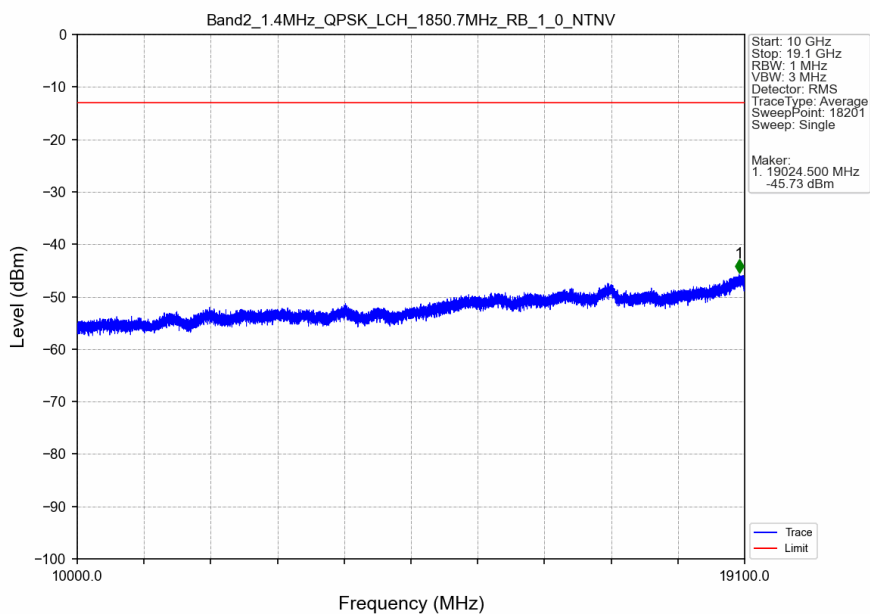
| Band: 2 / Bandwidth: 20MHz / NTNV |                 |               |        |                     |       |         |
|-----------------------------------|-----------------|---------------|--------|---------------------|-------|---------|
| Modulation                        | Frequency (MHz) | RB Allocation |        | Spurious Emission   |       | Verdict |
|                                   |                 | Size          | Offset | Result              | Limit |         |
| QPSK                              | 1860            | 1             | 0      | Refer To Test Graph |       | Pass    |
|                                   |                 | 100           | 0      | Refer To Test Graph |       | Pass    |
|                                   | 1880            | 1             | 0      | Refer To Test Graph |       | Pass    |
|                                   | 1900            | 1             | 0      | Refer To Test Graph |       | Pass    |
|                                   |                 |               | 99     | Refer To Test Graph |       | Pass    |
|                                   |                 | 100           | 0      | Refer To Test Graph |       | Pass    |

## 5.2 Test Graph

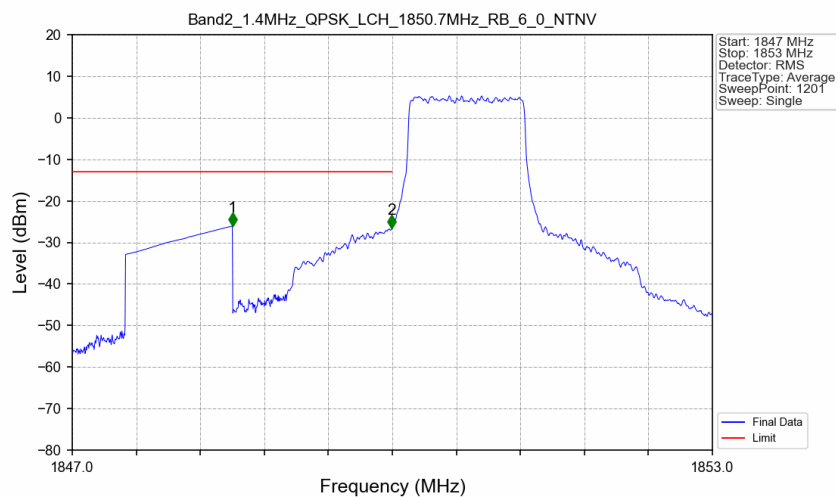
### 5.2.1 B2\_1.4MHz



Band2\_1.4MHz\_QPSK\_LCH\_1850.7MHz\_RB\_1\_0\_NTNV

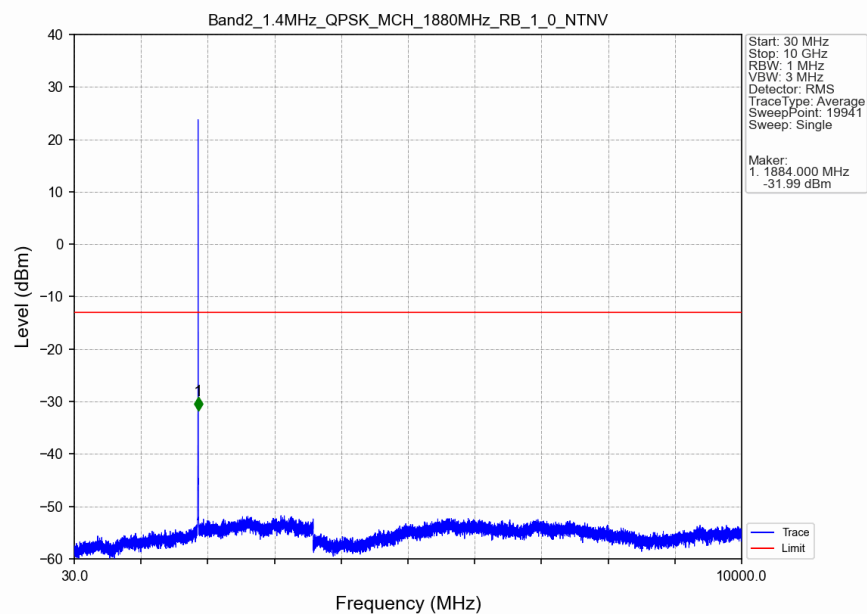


Band2\_1.4MHz\_QPSK\_LCH\_1850.7MHz\_RB\_6\_0\_NTNV

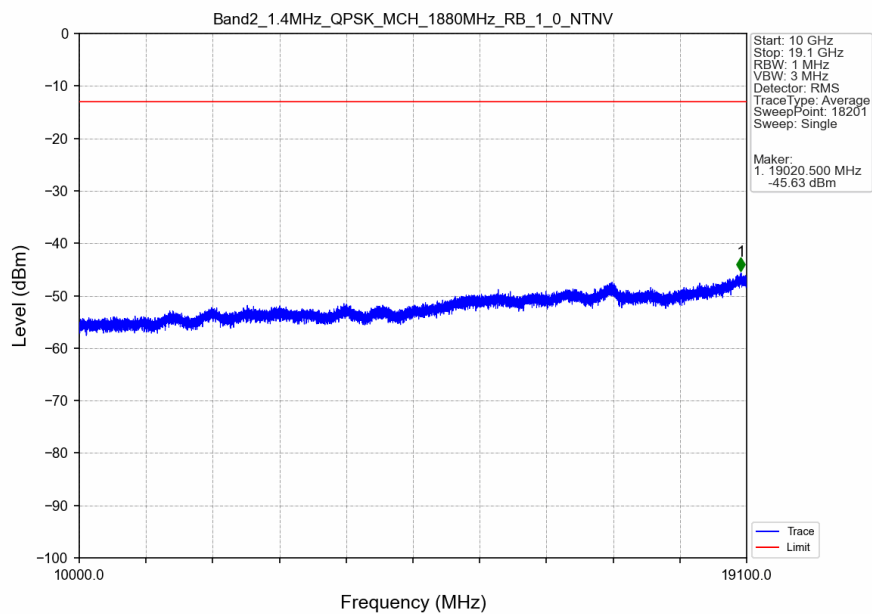


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1847        | 1849       | 1         | CHP    | 1          | 1848.500   | -26.08      | -13         | Pass   |
| 1849        | 1850       | 0.013     | CHP    | 2          | 1849.995   | -26.60      | -13         | Pass   |
| 1850        | 1853       | 0.013     | CHP    | /          | /          | /           | /           | /      |

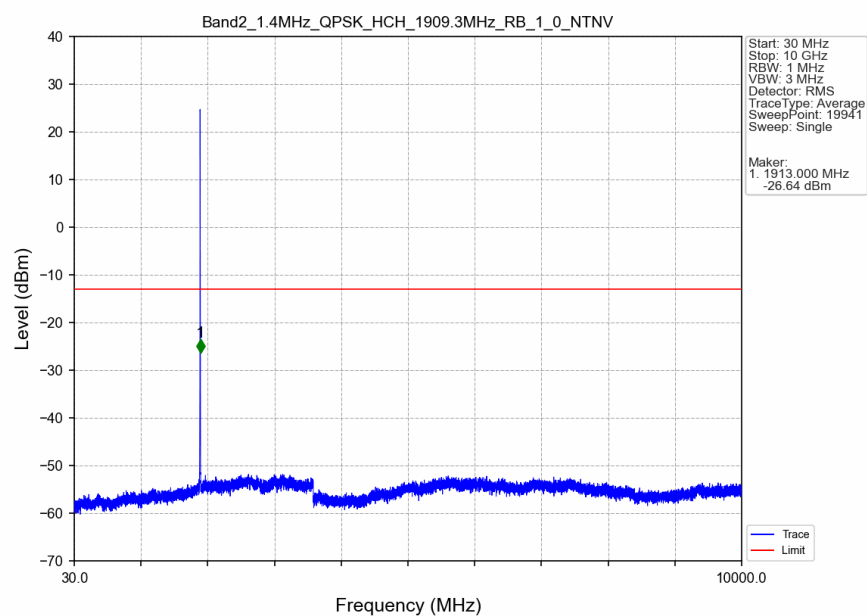
Band2\_1.4MHz\_QPSK\_MCH\_1880MHz\_RB\_1\_0\_NTNV



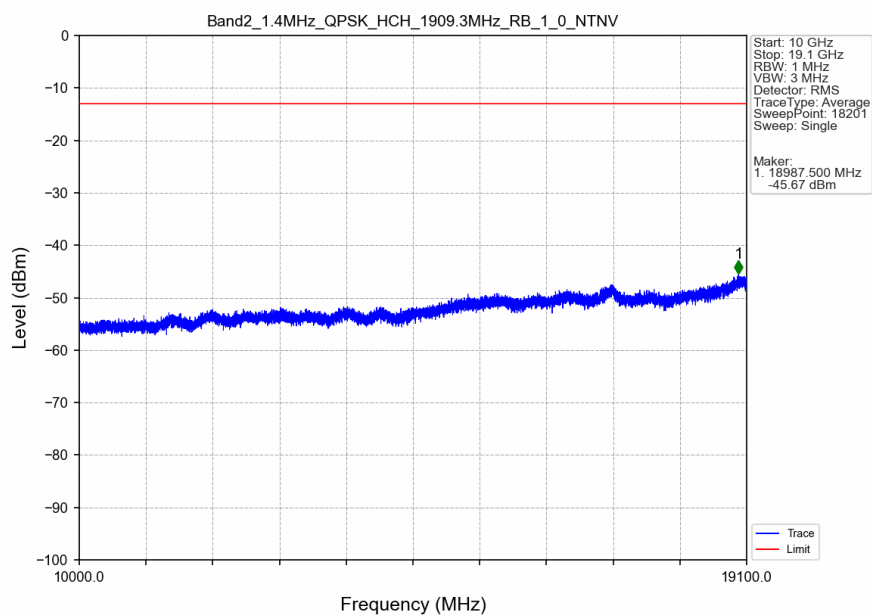
Band2\_1.4MHz\_QPSK\_MCH\_1880MHz\_RB\_1\_0\_NTNV



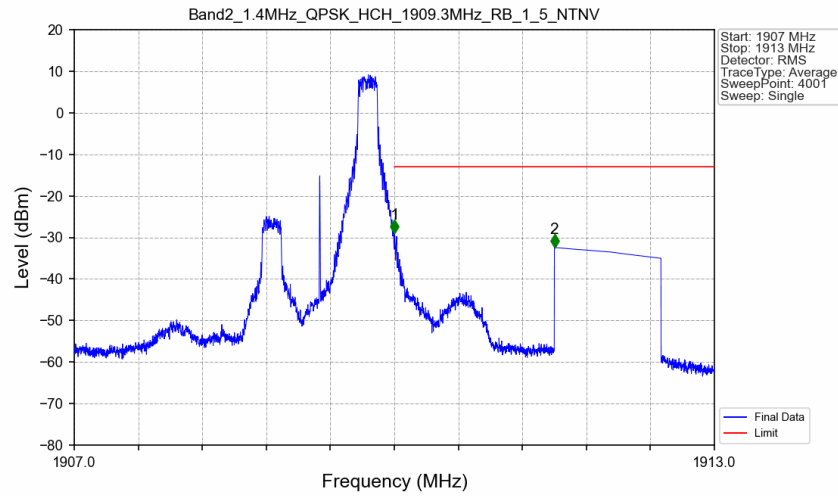
Band2\_1.4MHz\_QPSK\_HCH\_1909.3MHz\_RB\_1\_0\_NTNV



Band2\_1.4MHz\_QPSK\_HCH\_1909.3MHz\_RB\_1\_0\_NTNV

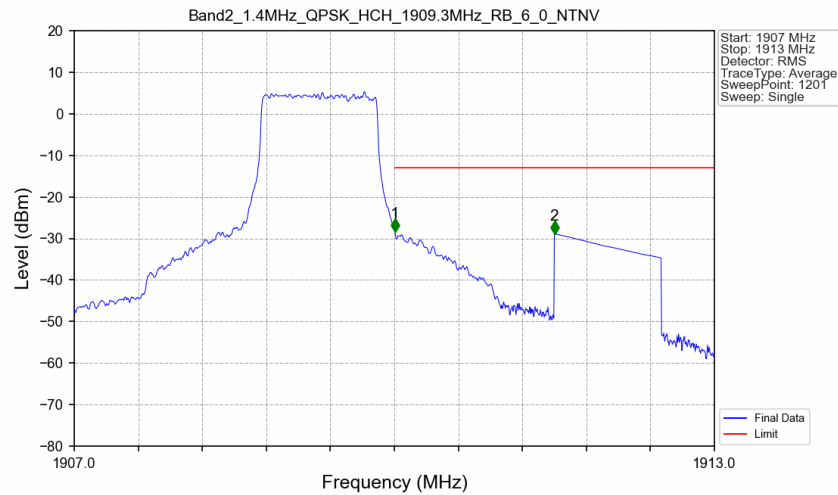


### Band2\_1.4MHz\_QPSK\_HCH\_1909.3MHz\_RB\_1\_5\_NTNV



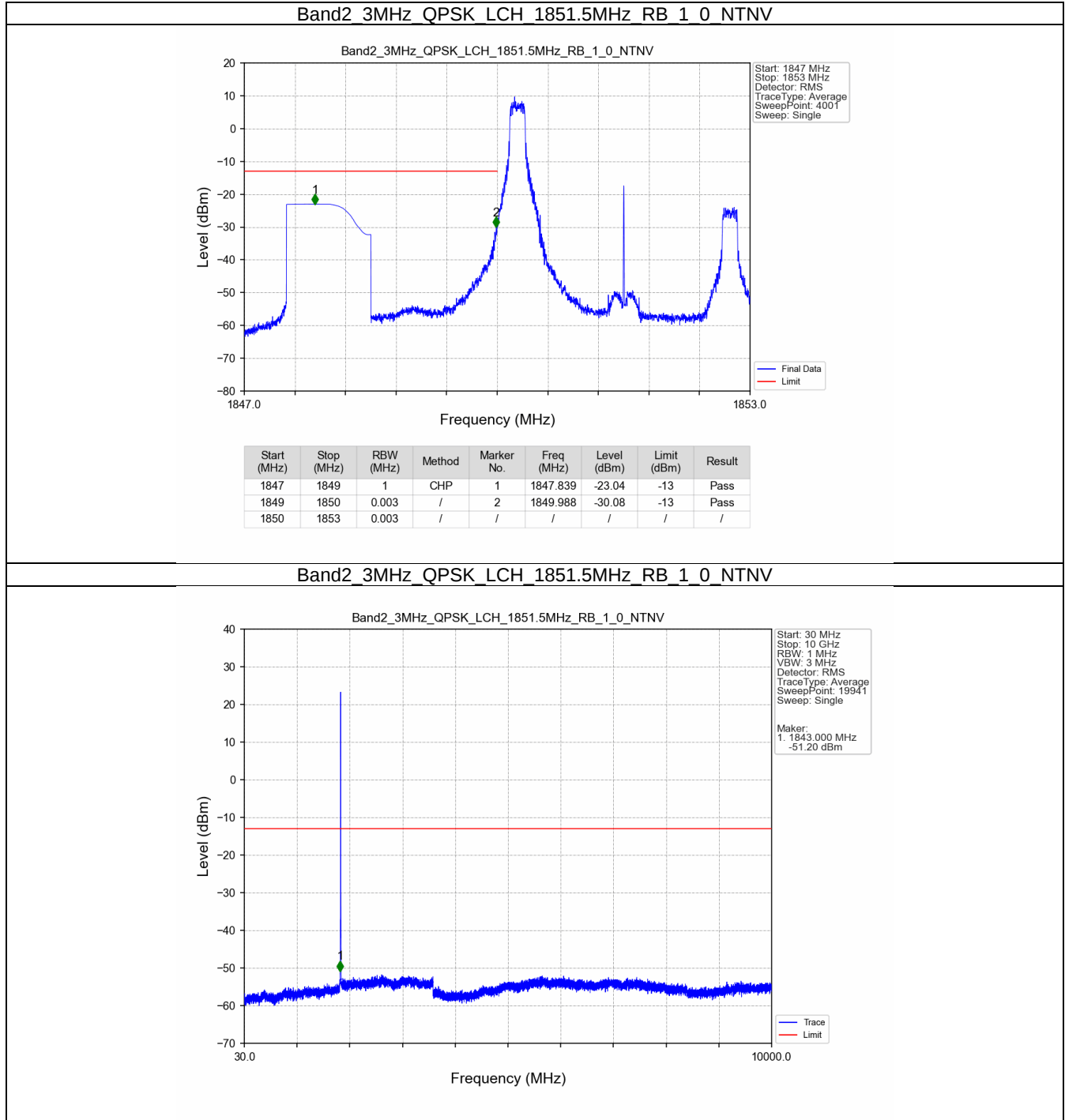
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1907        | 1910       | 0.003     | /      | /          | /          | /           | /           | /      |
| 1910        | 1911       | 0.003     | /      | 1          | 1910.003   | -29.00      | -13         | Pass   |
| 1911        | 1913       | 1         | CHP    | 2          | 1911.500   | -32.44      | -13         | Pass   |

### Band2\_1.4MHz\_QPSK\_HCH\_1909.3MHz\_RB\_6\_0\_NTNV

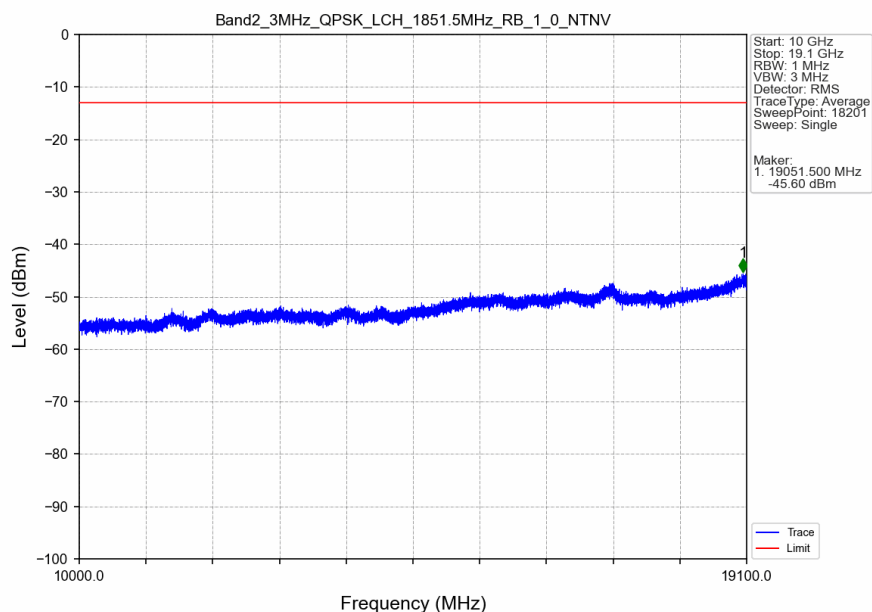


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1907        | 1910       | 0.013     | CHP    | /          | /          | /           | /           | /      |
| 1910        | 1911       | 0.013     | CHP    | 1          | 1910.005   | -28.44      | -13         | Pass   |
| 1911        | 1913       | 1         | CHP    | 2          | 1911.500   | -28.87      | -13         | Pass   |

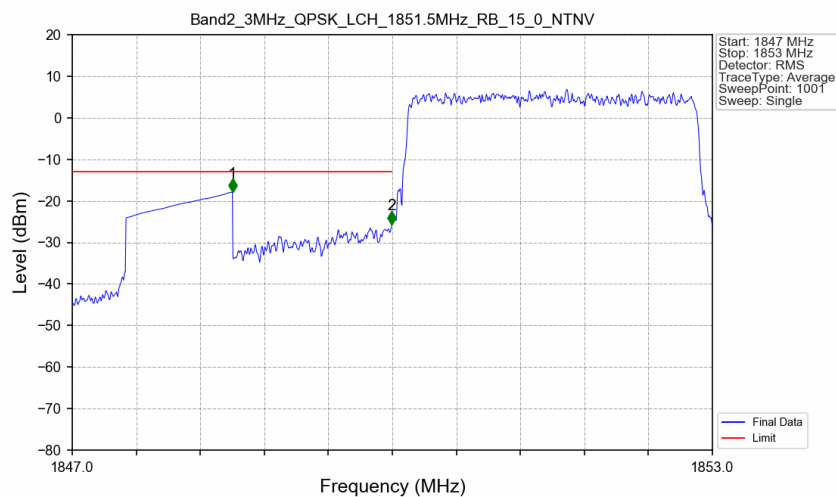
### 5.2.2 B2\_3MHz



Band2\_3MHz\_QPSK\_LCH\_1851.5MHz\_RB\_1\_0\_NTNV

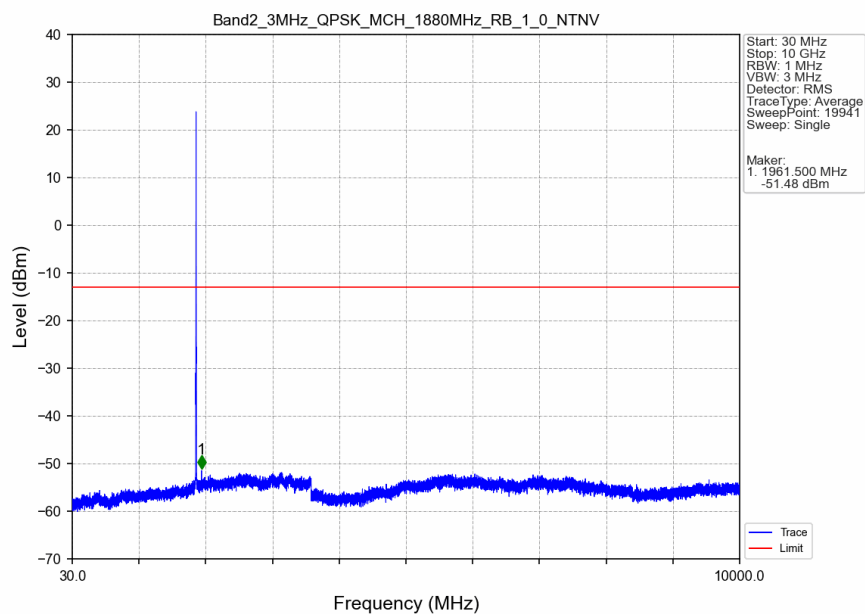


Band2\_3MHz\_QPSK\_LCH\_1851.5MHz\_RB\_15\_0\_NTNV

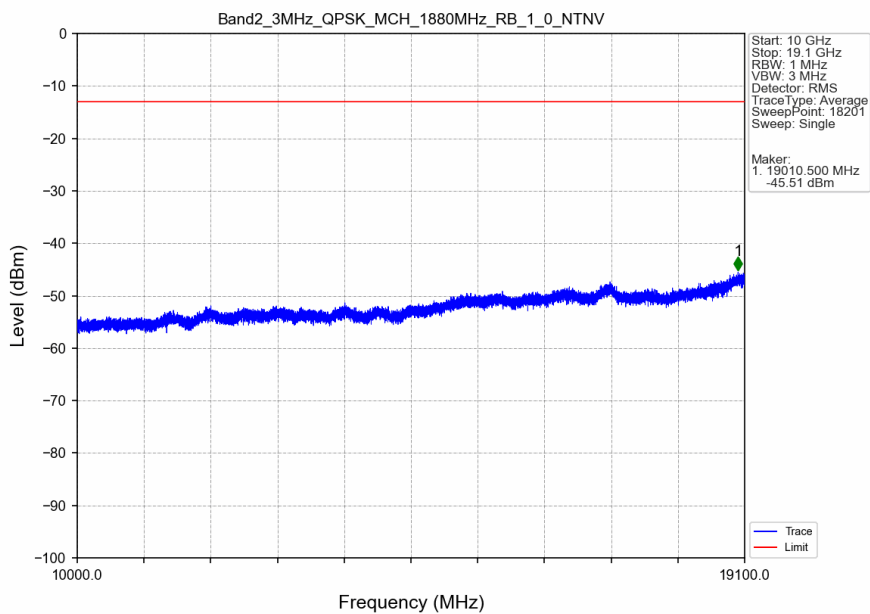


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1847        | 1849       | 1         | CHP    | 1          | 1848.500   | -17.88      | -13         | Pass   |
| 1849        | 1850       | 0.03      | /      | 2          | 1849.994   | -25.57      | -13         | Pass   |
| 1850        | 1853       | 0.03      | /      | /          | /          | /           | /           | /      |

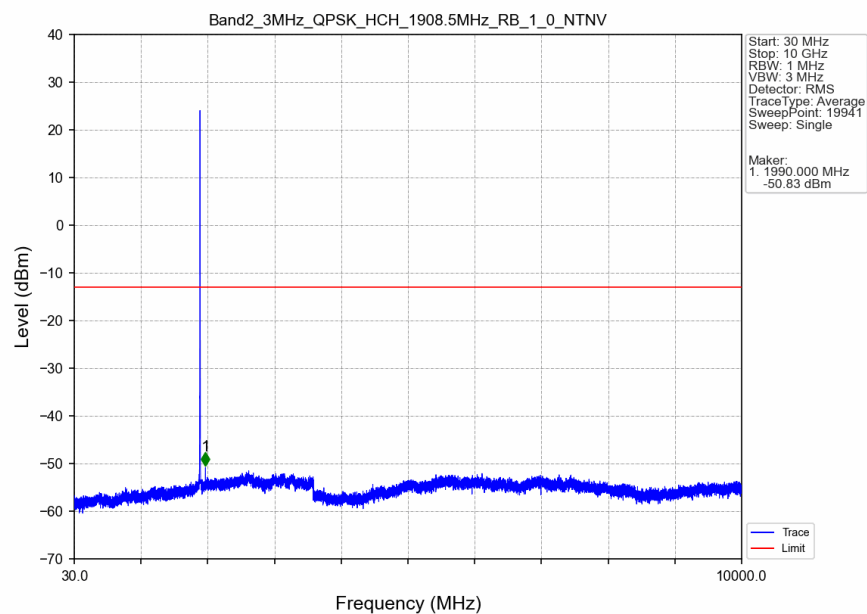
Band2\_3MHz\_QPSK\_MCH\_1880MHz\_RB\_1\_0\_NTNV



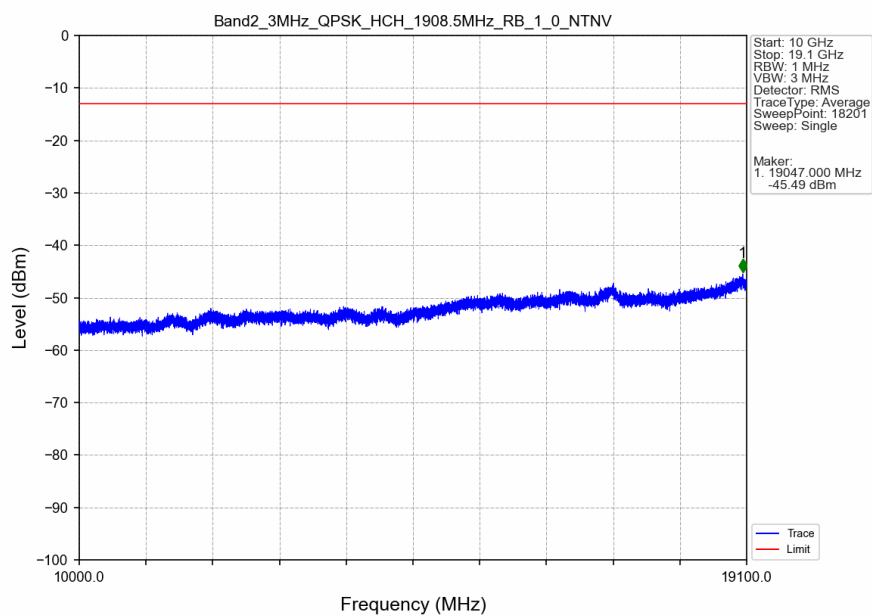
Band2\_3MHz\_QPSK\_MCH\_1880MHz\_RB\_1\_0\_NTNV



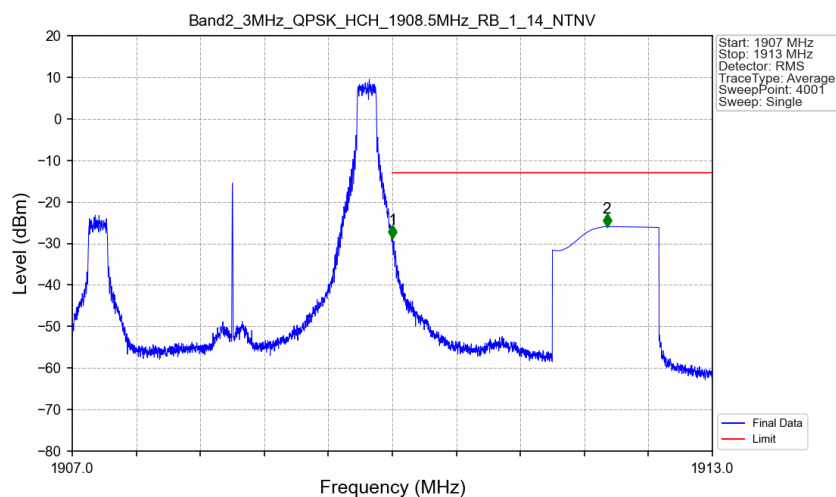
Band2\_3MHz\_QPSK\_HCH\_1908.5MHz\_RB\_1\_0\_NTNV



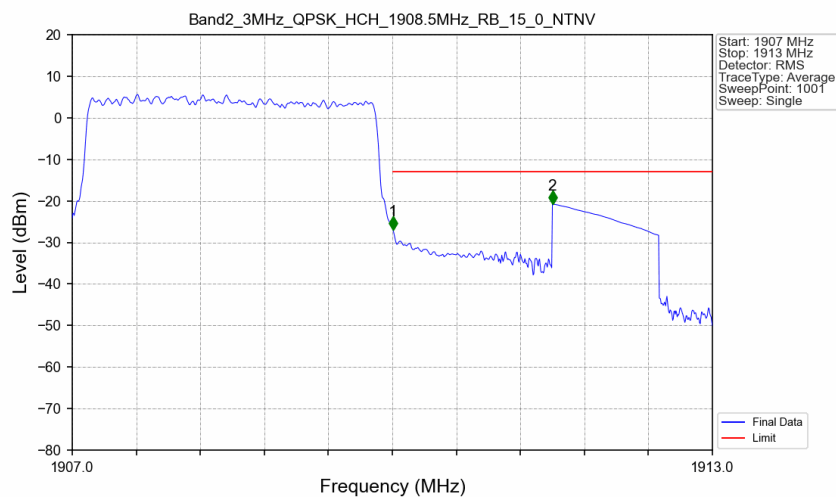
Band2\_3MHz\_QPSK\_HCH\_1908.5MHz\_RB\_1\_0\_NTNV



### Band2\_3MHz\_QPSK\_HCH\_1908.5MHz\_RB\_1\_14\_NTNV

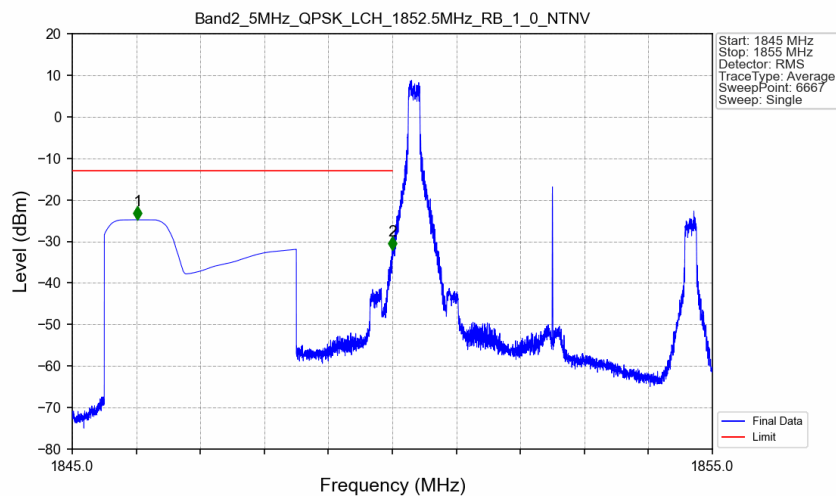


### Band2\_3MHz\_QPSK\_HCH\_1908.5MHz\_RB\_15\_0\_NTNV

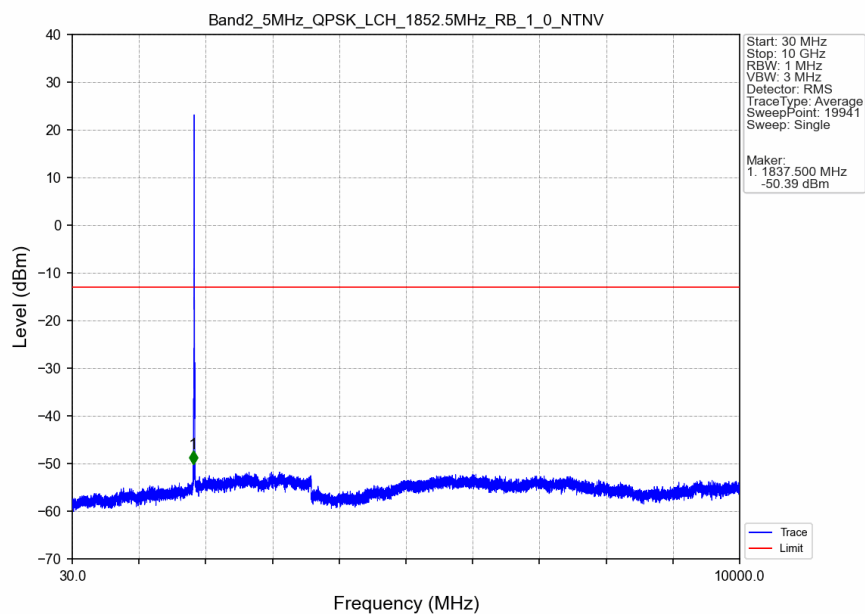


### 5.2.3 B2\_5MHz

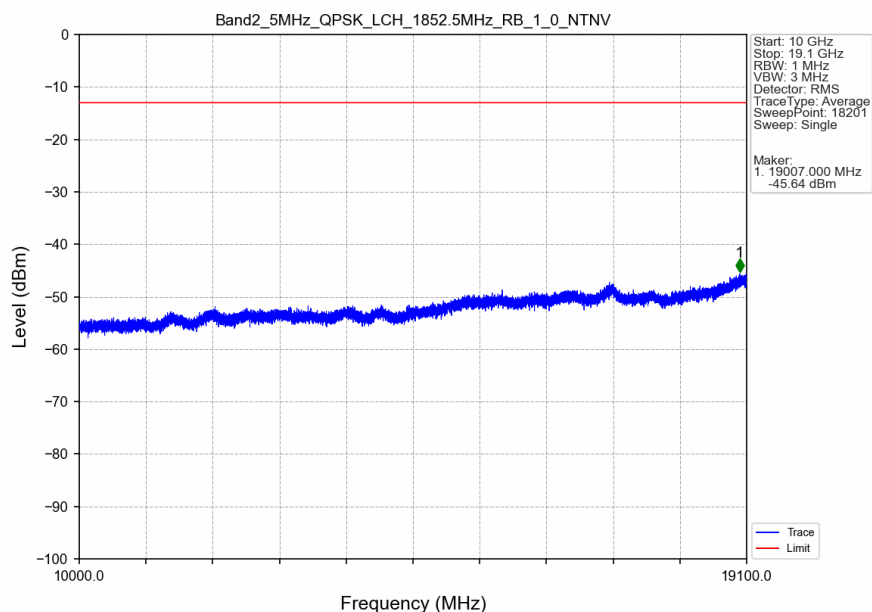
Band2\_5MHz\_QPSK\_LCH\_1852.5MHz\_RB\_1\_0\_NTNV



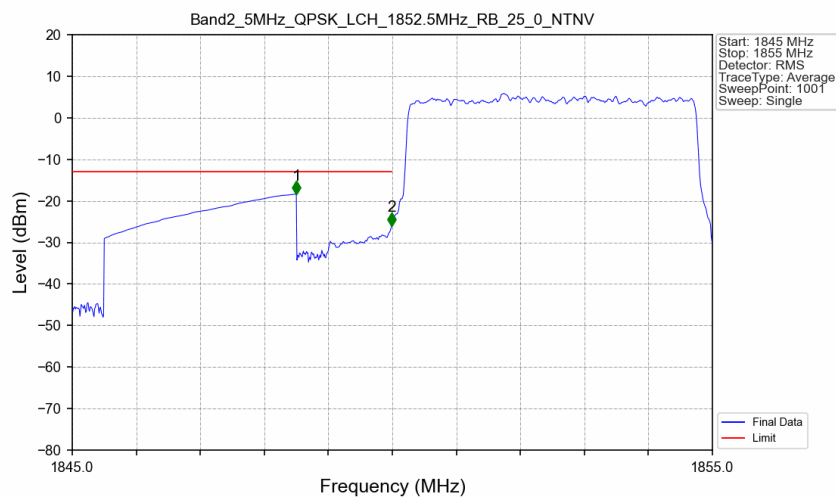
Band2\_5MHz\_QPSK\_LCH\_1852.5MHz\_RB\_1\_0\_NTNV



Band2\_5MHz\_QPSK\_LCH\_1852.5MHz\_RB\_1\_0\_NTNV

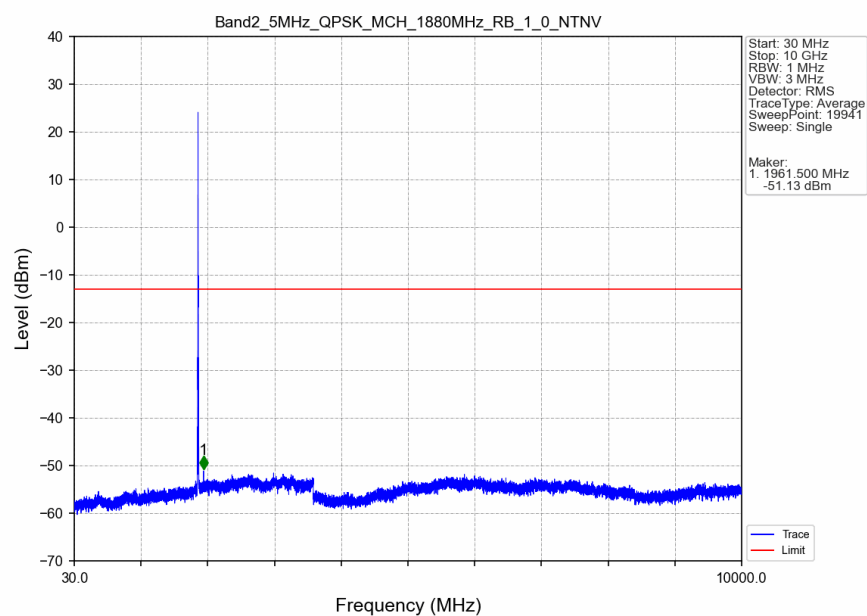


Band2\_5MHz\_QPSK\_LCH\_1852.5MHz\_RB\_25\_0\_NTNV

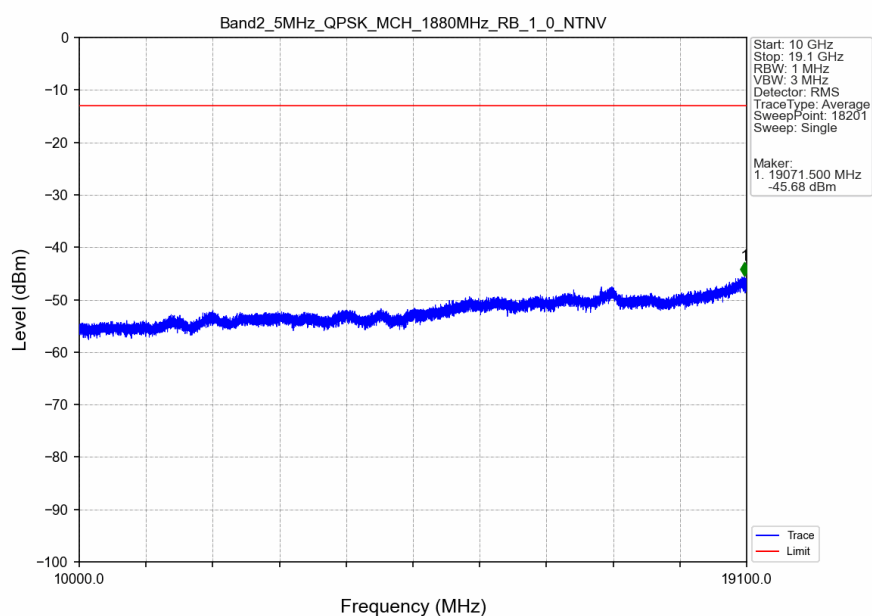


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1845        | 1849       | 1         | CHP    | 1          | 1848.500   | -18.37      | -13         | Pass   |
| 1849        | 1850       | 0.051     | CHP    | 2          | 1849.990   | -25.94      | -13         | Pass   |
| 1850        | 1855       | 0.051     | CHP    | /          | /          | /           | /           | /      |

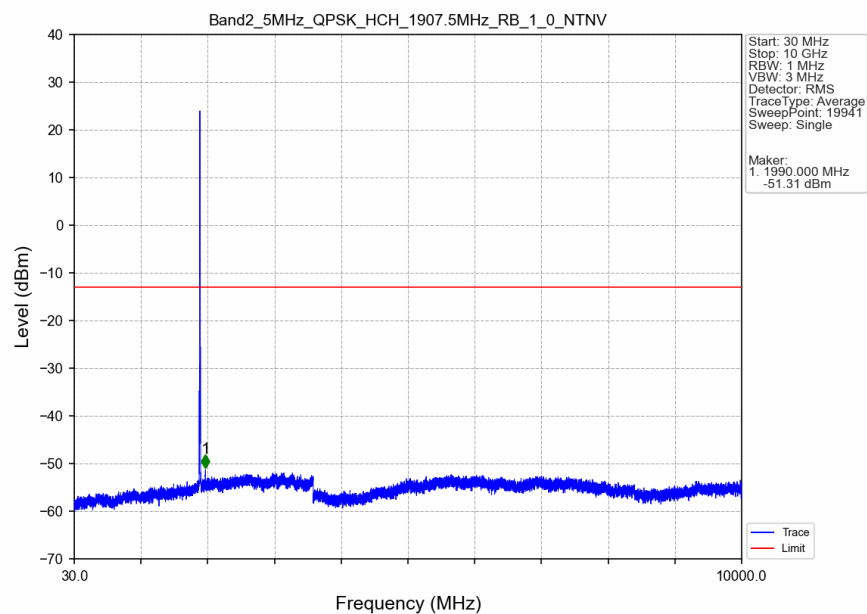
Band2\_5MHz\_QPSK\_MCH\_1880MHz\_RB\_1\_0\_NTNV



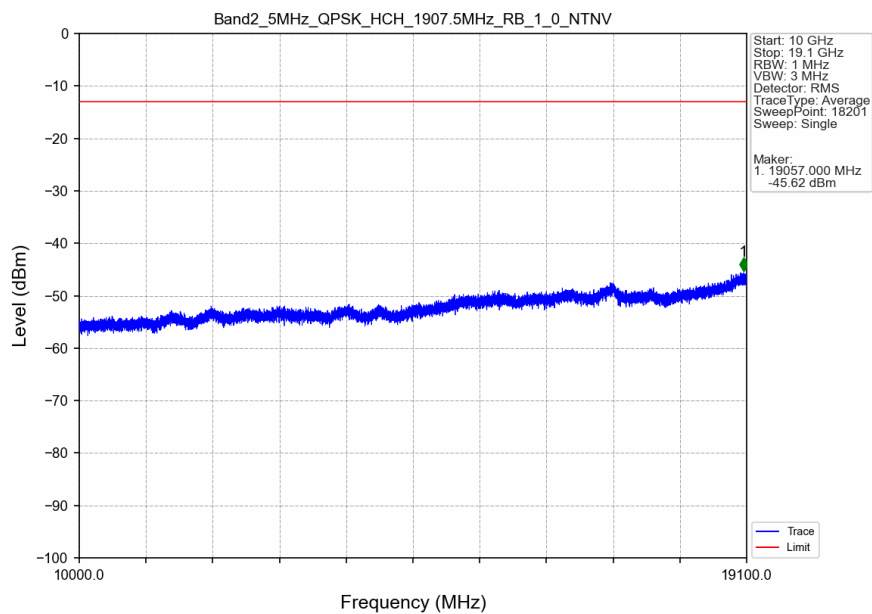
Band2\_5MHz\_QPSK\_MCH\_1880MHz\_RB\_1\_0\_NTNV



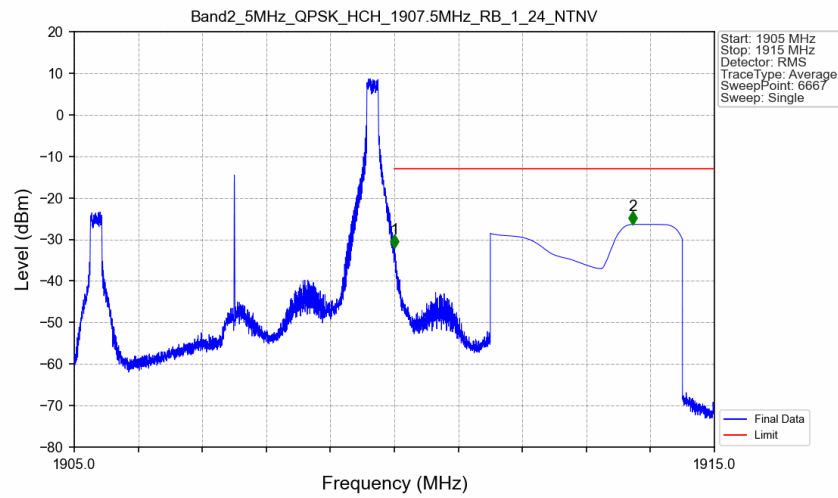
Band2\_5MHz\_QPSK\_HCH\_1907.5MHz\_RB\_1\_0\_NTNV



Band2\_5MHz\_QPSK\_HCH\_1907.5MHz\_RB\_1\_0\_NTNV

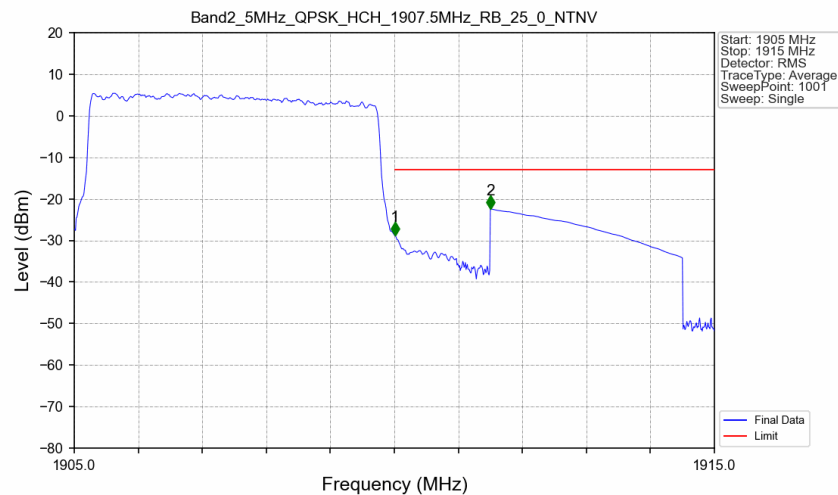


### Band2\_5MHz\_QPSK\_HCH\_1907.5MHz\_RB\_1\_24\_NTNV



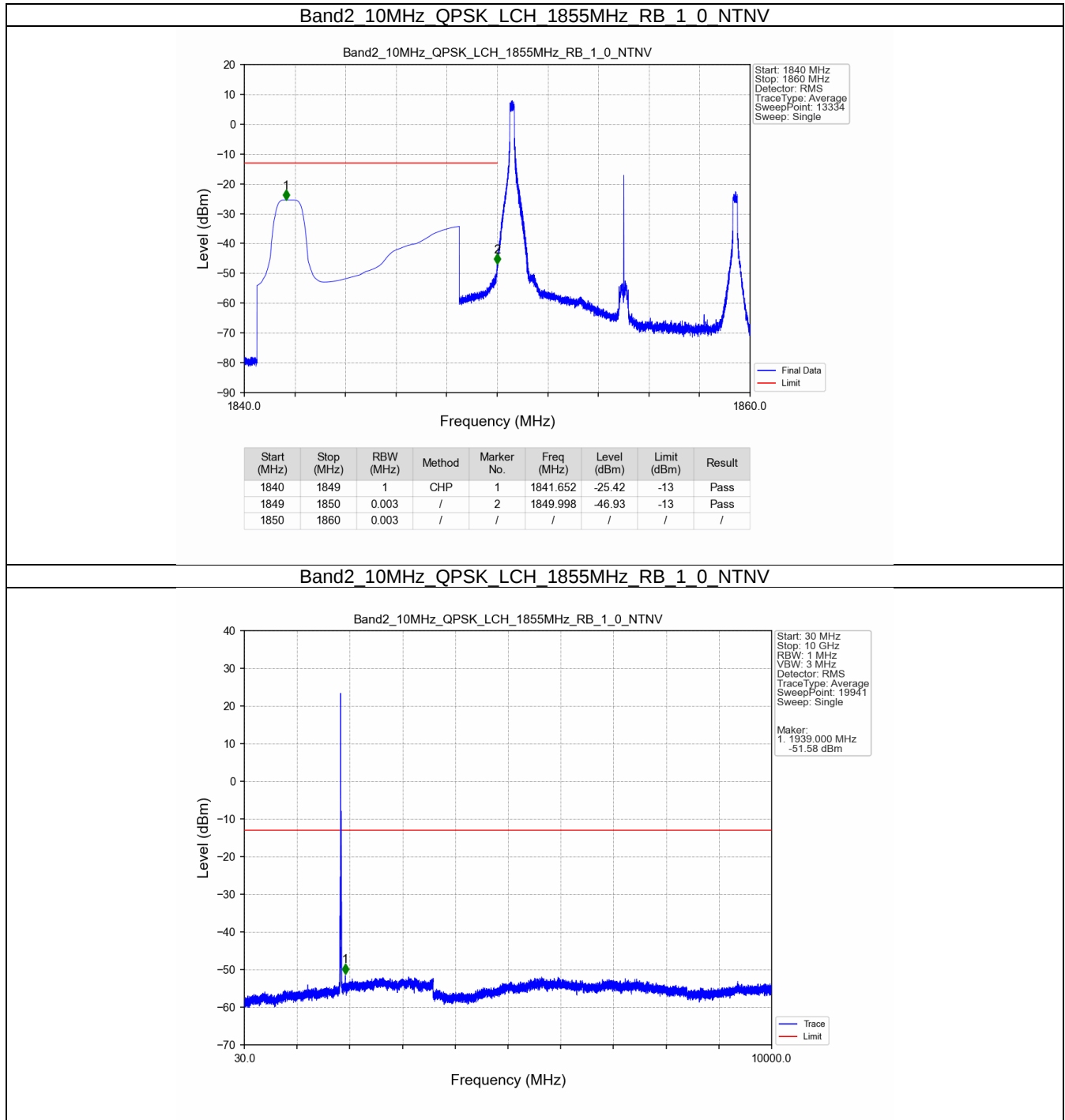
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1905        | 1910       | 0.003     | /      | /          | /          | /           | /           | /      |
| 1910        | 1911       | 0.003     | /      | 1          | 1910.002   | -31.99      | -13         | Pass   |
| 1911        | 1915       | 1         | CHP    | 2          | 1913.720   | -26.36      | -13         | Pass   |

### Band2\_5MHz\_QPSK\_HCH\_1907.5MHz\_RB\_25\_0\_NTNV

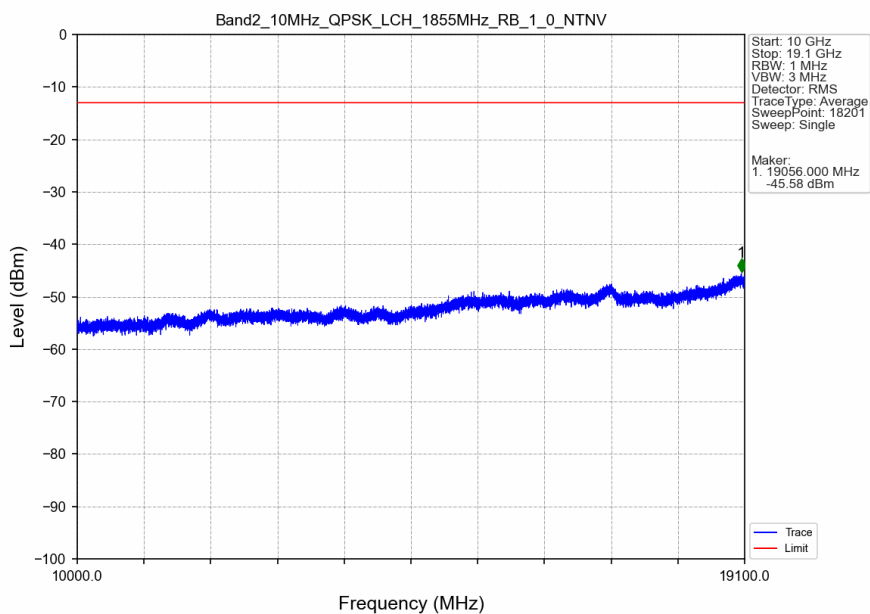


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1905        | 1910       | 0.051     | CHP    | /          | /          | /           | /           | /      |
| 1910        | 1911       | 0.051     | CHP    | 1          | 1910.010   | -28.84      | -13         | Pass   |
| 1911        | 1915       | 1         | CHP    | 2          | 1911.500   | -22.41      | -13         | Pass   |

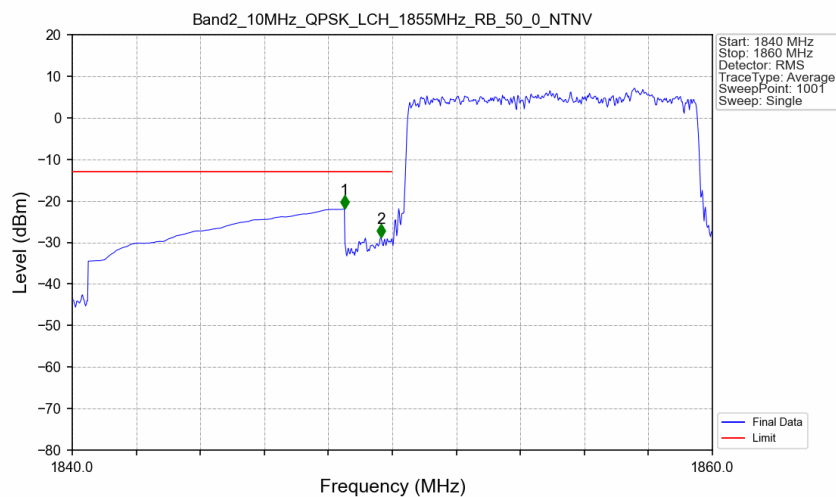
## 5.2.4 B2\_10MHz



### Band2\_10MHz\_QPSK\_LCH\_1855MHz\_RB\_1\_0\_NTNV

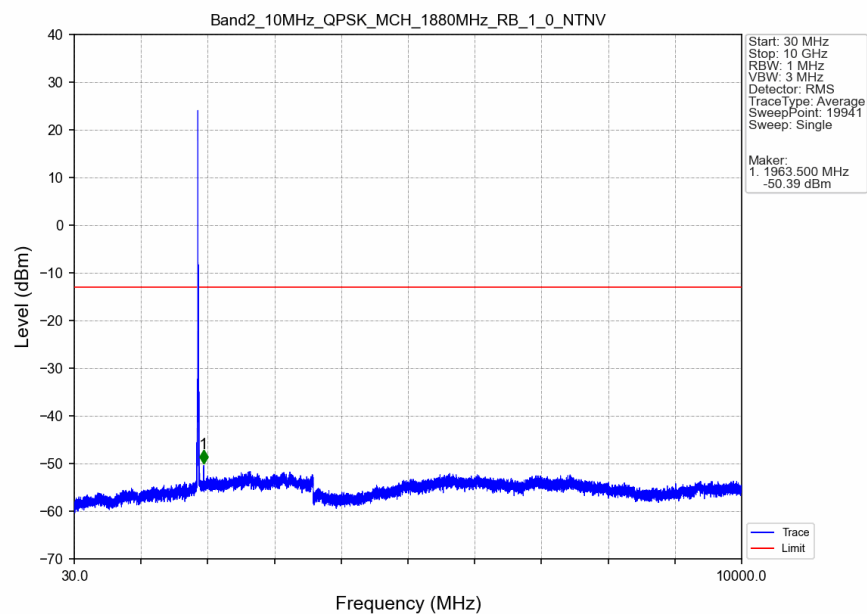


### Band2\_10MHz\_QPSK\_LCH\_1855MHz\_RB\_50\_0\_NTNV

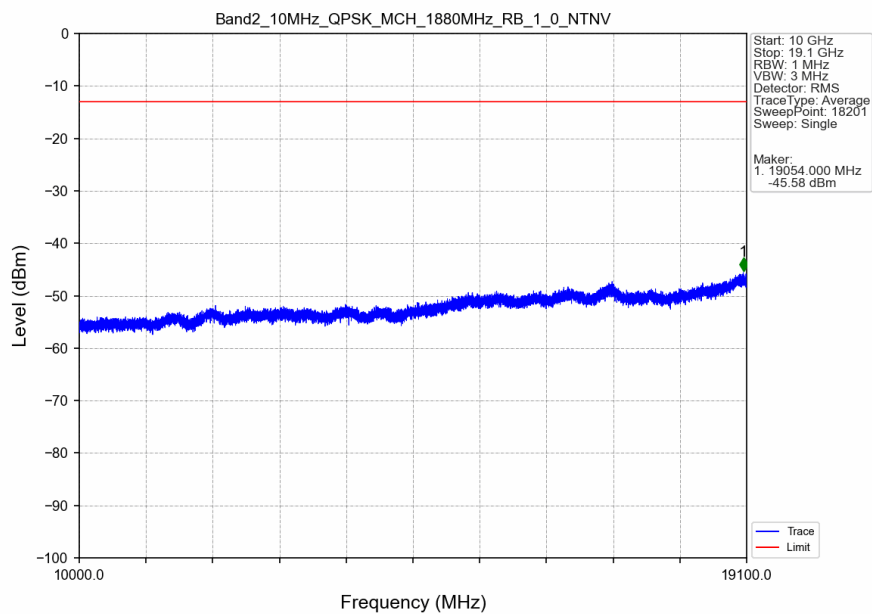


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1840        | 1849       | 1         | CHP    | 1          | 1848.500   | -21.92      | -13         | Pass   |
| 1849        | 1850       | 0.1       | /      | 2          | 1849.640   | -28.68      | -13         | Pass   |
| 1850        | 1860       | 0.1       | /      | /          | /          | /           | /           | /      |

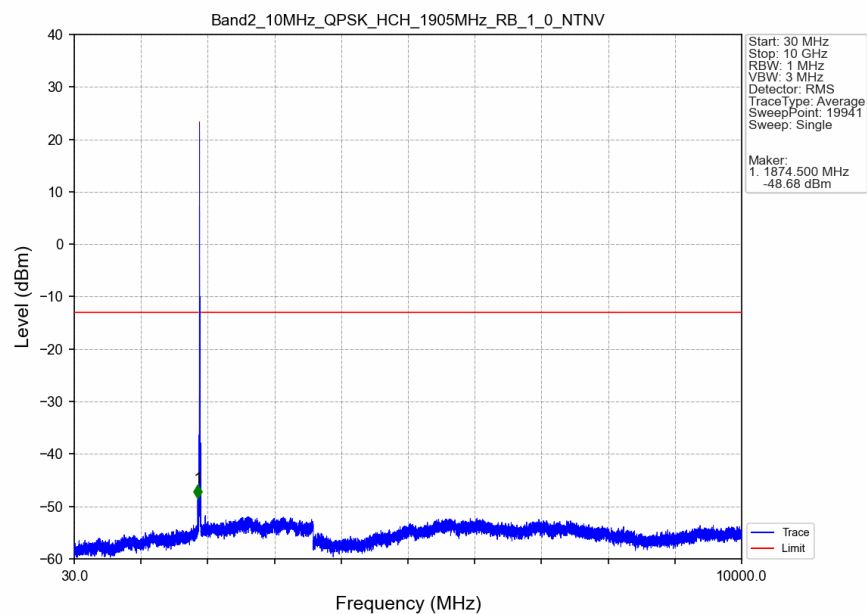
Band2\_10MHz\_QPSK\_MCH\_1880MHz\_RB\_1\_0\_NTNV



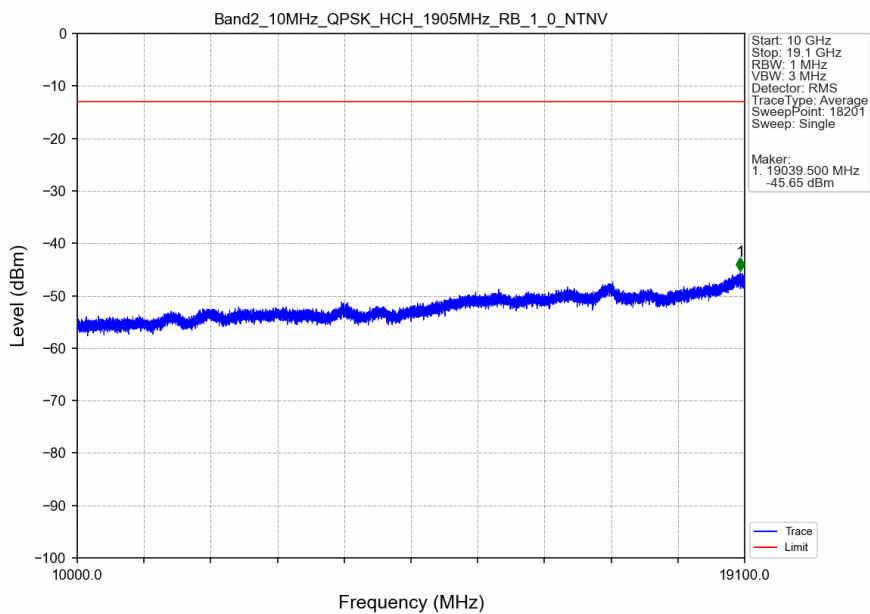
Band2\_10MHz\_QPSK\_MCH\_1880MHz\_RB\_1\_0\_NTNV



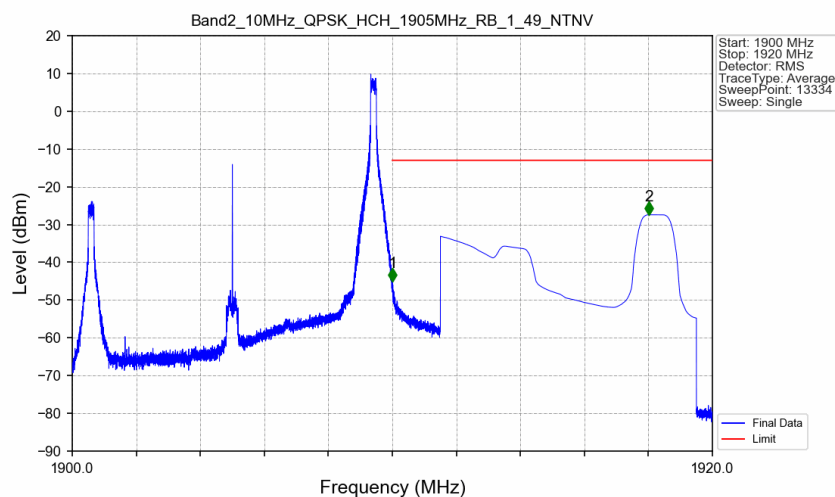
Band2\_10MHz\_QPSK\_HCH\_1905MHz\_RB\_1\_0\_NTNV



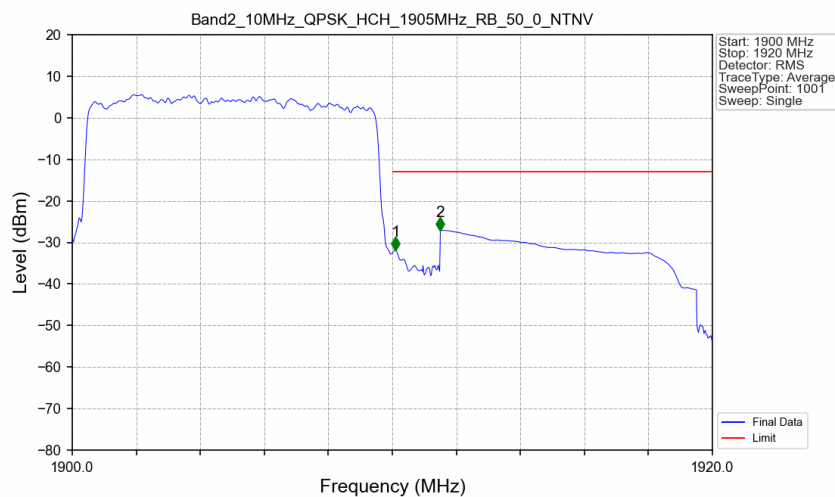
Band2\_10MHz\_QPSK\_HCH\_1905MHz\_RB\_1\_0\_NTNV



### Band2\_10MHz\_QPSK\_HCH\_1905MHz\_RB\_1\_49\_NTNV

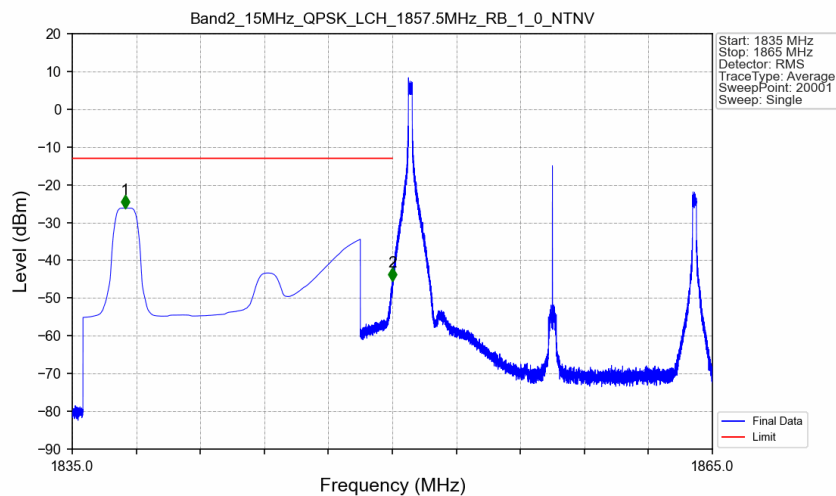


### Band2\_10MHz\_QPSK\_HCH\_1905MHz\_RB\_50\_0\_NTNV



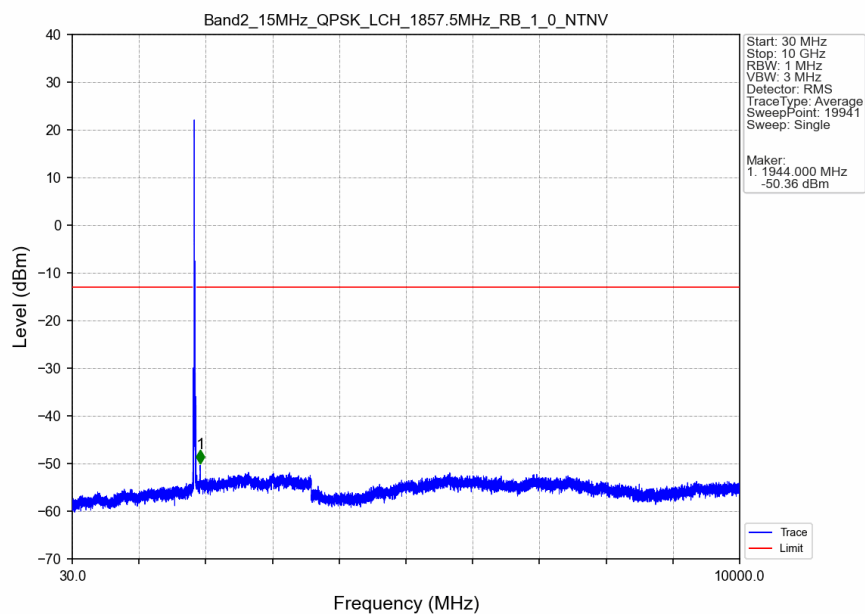
## 5.2.5 B2\_15MHz

Band2\_15MHz\_QPSK\_LCH\_1857.5MHz\_RB\_1\_0\_NTNV

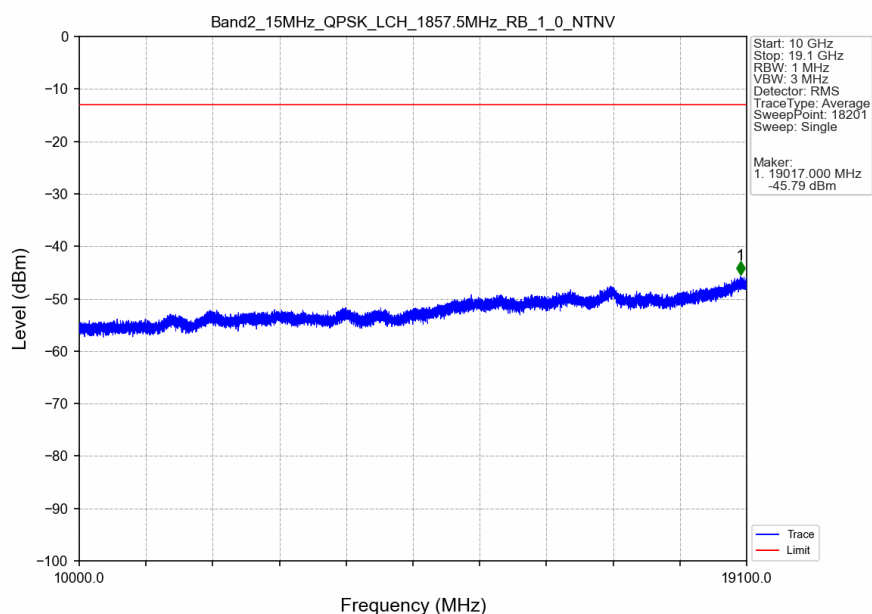


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1835        | 1849       | 1         | CHP    | 1          | 1837.483   | -26.18      | -13         | Pass   |
| 1849        | 1850       | 0.003     | /      | 2          | 1849.994   | -45.42      | -13         | Pass   |
| 1850        | 1865       | 0.003     | /      | /          | /          | /           | /           | /      |

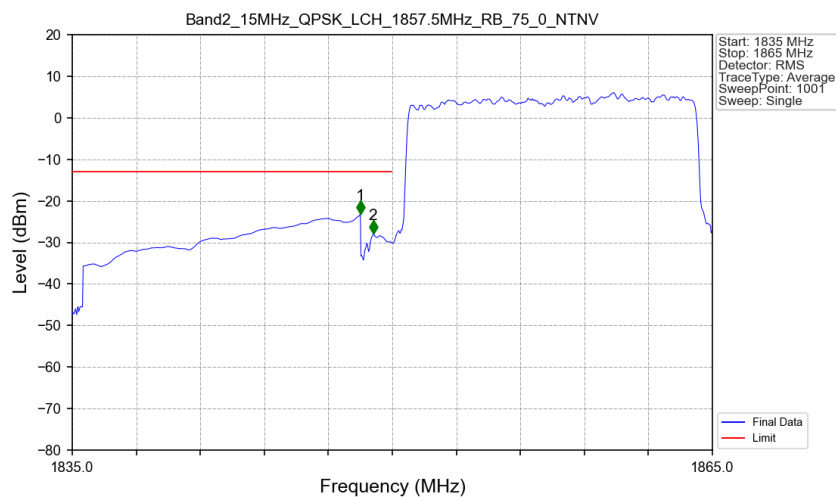
Band2\_15MHz\_QPSK\_LCH\_1857.5MHz\_RB\_1\_0\_NTNV



Band2\_15MHz\_QPSK\_LCH\_1857.5MHz\_RB\_1\_0\_NTNV

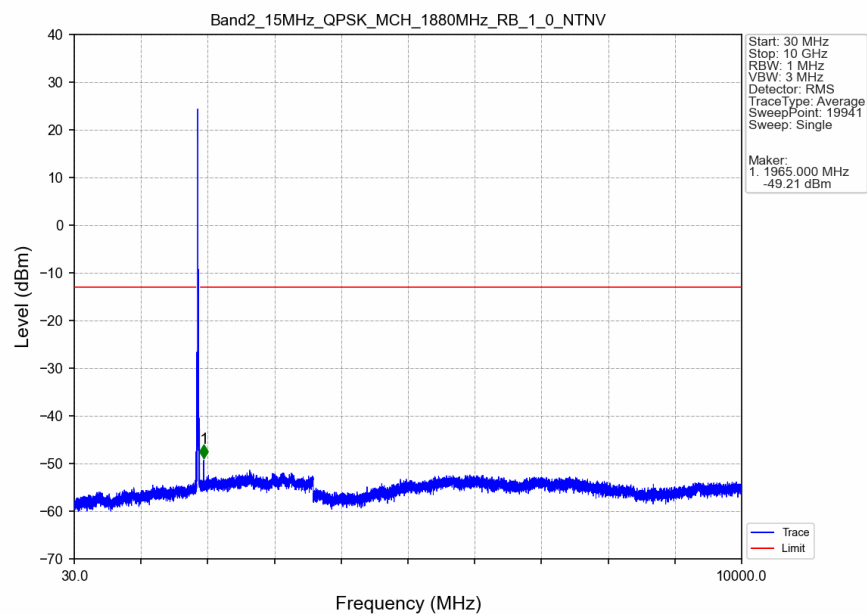


Band2\_15MHz\_QPSK\_LCH\_1857.5MHz\_RB\_75\_0\_NTNV

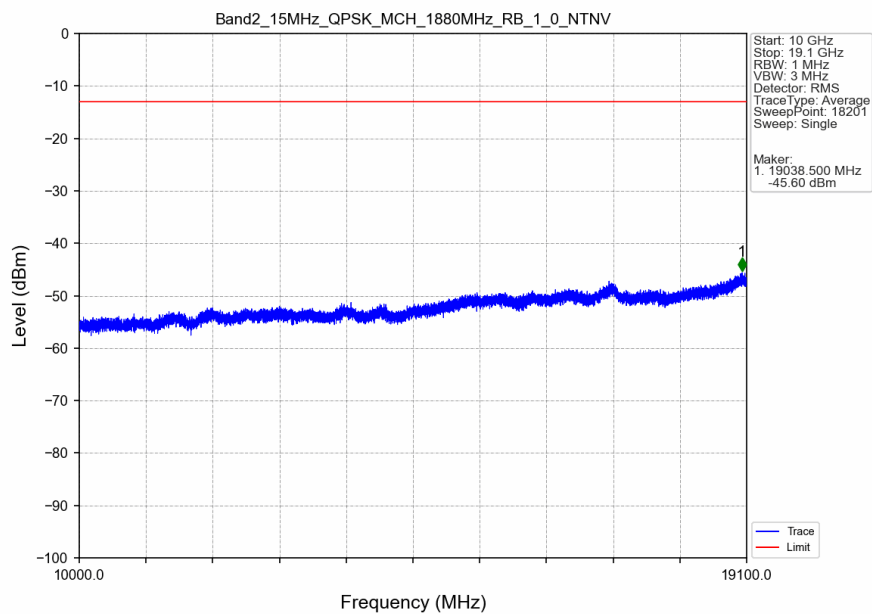


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1835        | 1849       | 1         | CHP    | 1          | 1848.500   | -23.20      | -13         | Pass   |
| 1849        | 1850       | 0.149     | CHP    | 2          | 1849.100   | -27.87      | -13         | Pass   |
| 1850        | 1865       | 0.149     | CHP    | /          | /          | /           | /           | /      |

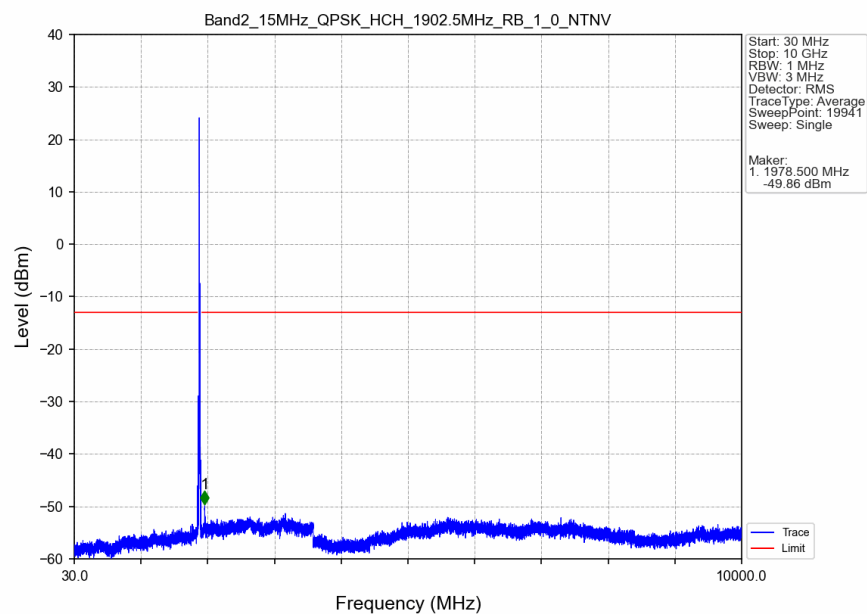
Band2\_15MHz\_QPSK\_MCH\_1880MHz\_RB\_1\_0\_NTNV



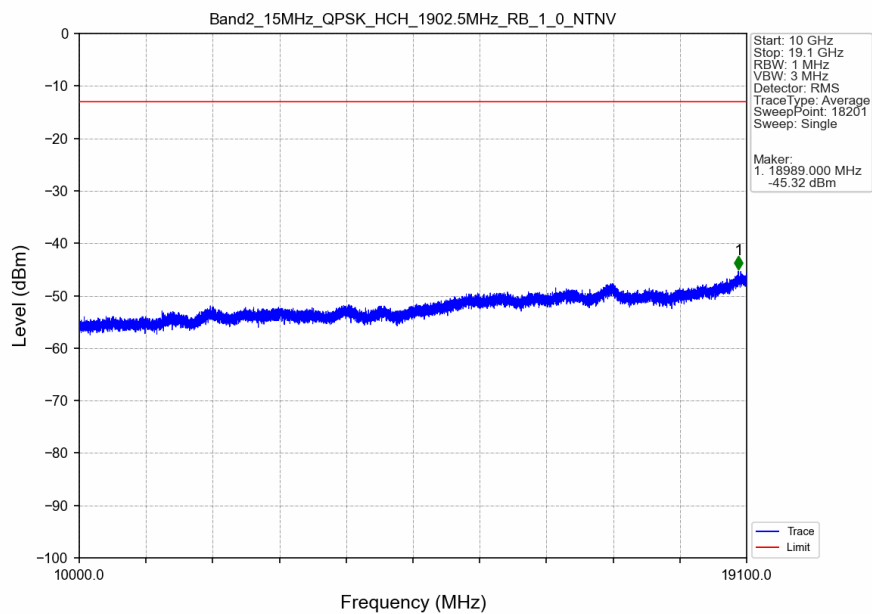
Band2\_15MHz\_QPSK\_MCH\_1880MHz\_RB\_1\_0\_NTNV



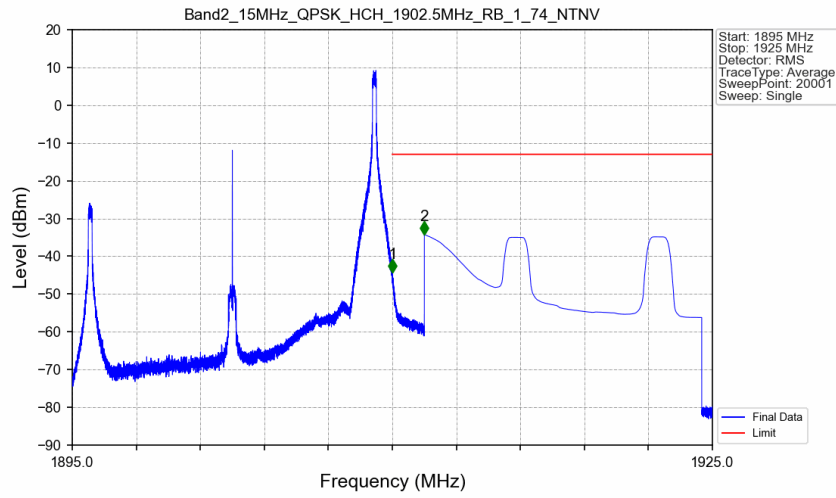
Band2\_15MHz\_QPSK\_HCH\_1902.5MHz\_RB\_1\_0\_NTNV



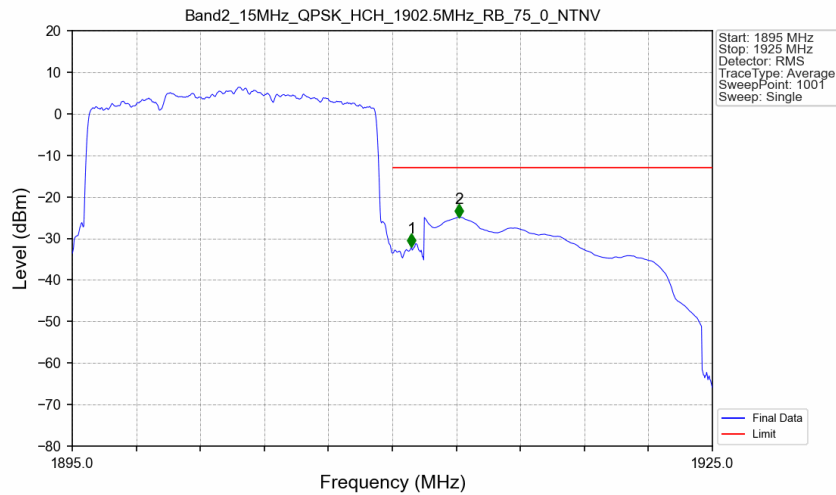
Band2\_15MHz\_QPSK\_HCH\_1902.5MHz\_RB\_1\_0\_NTNV



### Band2\_15MHz\_QPSK\_HCH\_1902.5MHz\_RB\_1\_74\_NTNV

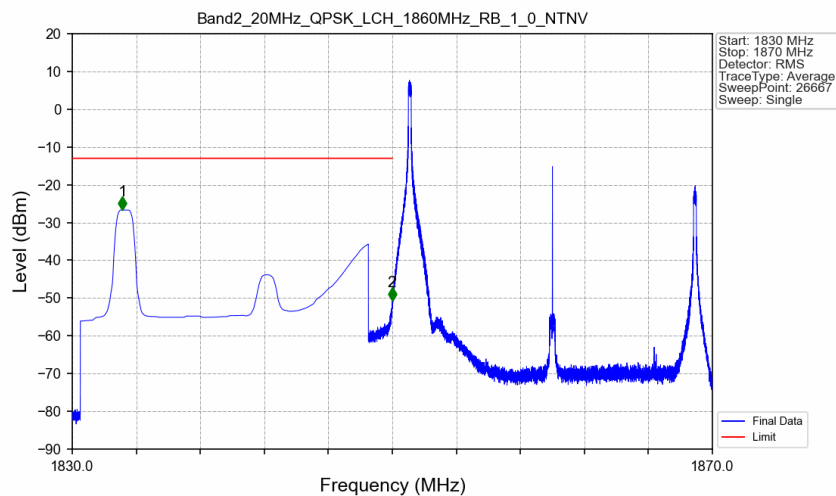


### Band2\_15MHz\_QPSK\_HCH\_1902.5MHz\_RB\_75\_0\_NTNV

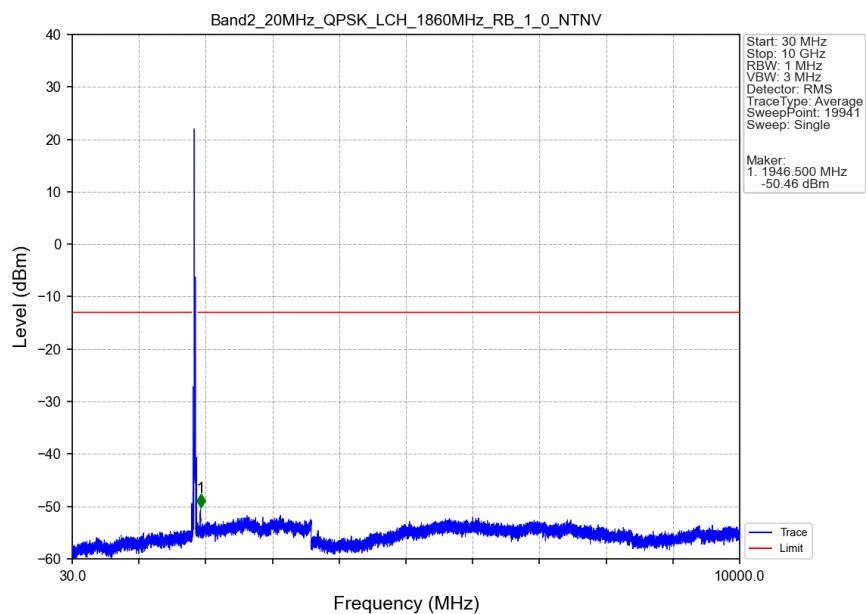


## 5.2.6 B2\_20MHz

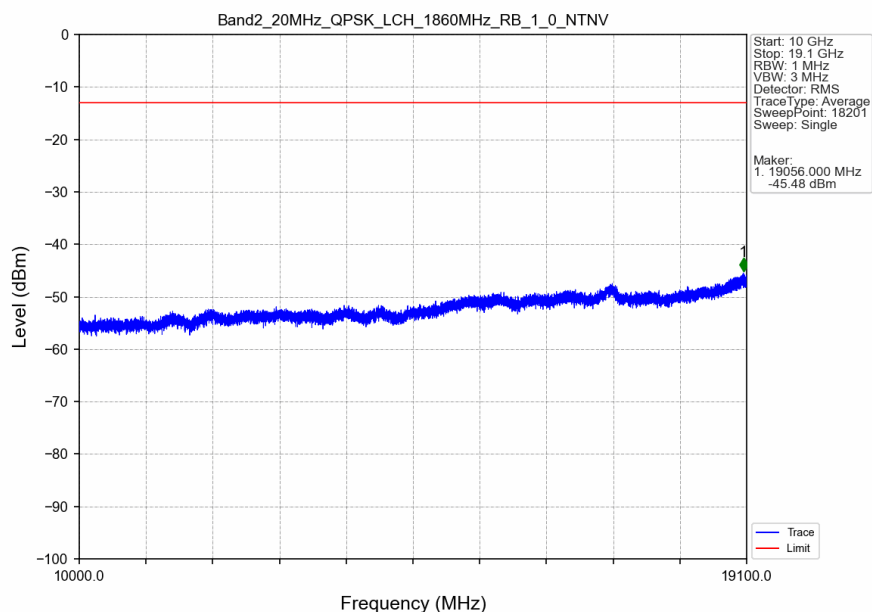
Band2 20MHz QPSK LCH 1860MHz RB 1 0 NTN



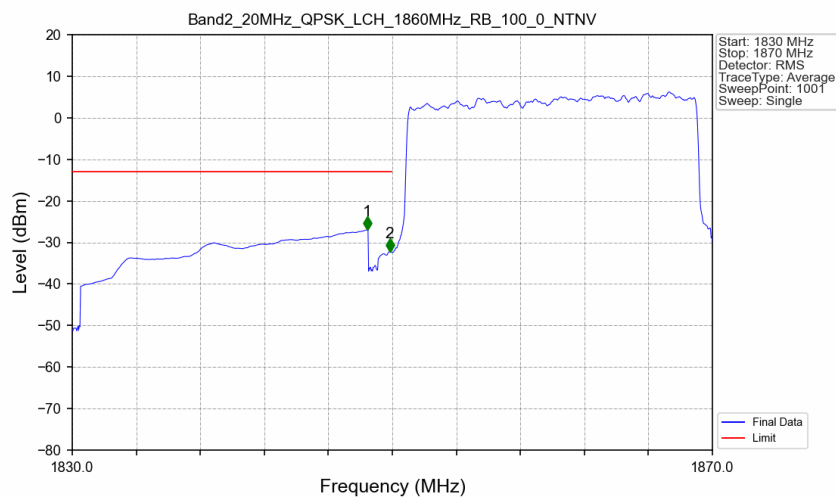
Band2 20MHz QPSK LCH 1860MHz RB 1 0 NTN



Band2\_20MHz\_QPSK\_LCH\_1860MHz\_RB\_1\_0\_NTNV

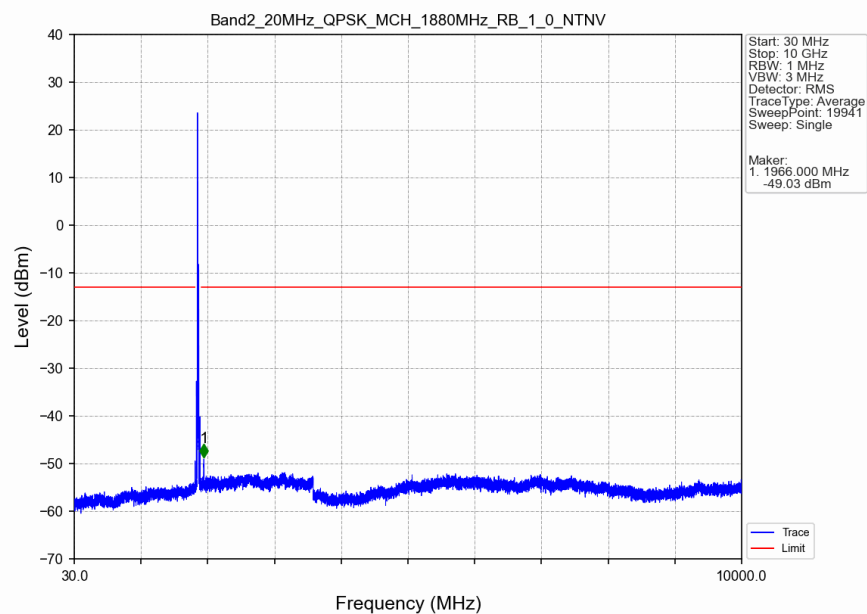


Band2\_20MHz\_QPSK\_LCH\_1860MHz\_RB\_100\_0\_NTNV

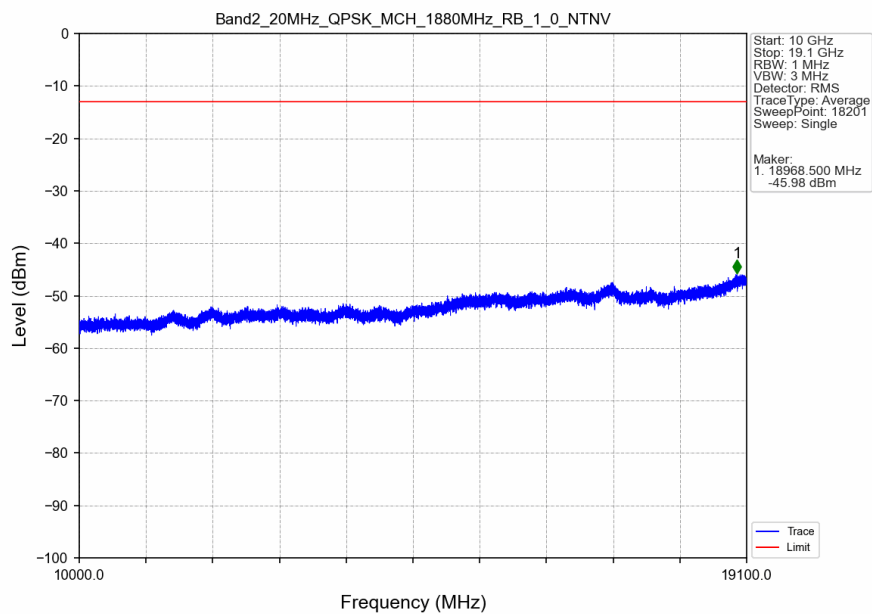


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1830        | 1849       | 1         | CHP    | 1          | 1848.440   | -26.94      | -13         | Pass   |
| 1849        | 1850       | 0.196     | CHP    | 2          | 1849.840   | -32.21      | -13         | Pass   |
| 1850        | 1870       | 0.196     | CHP    | /          | /          | /           | /           | /      |

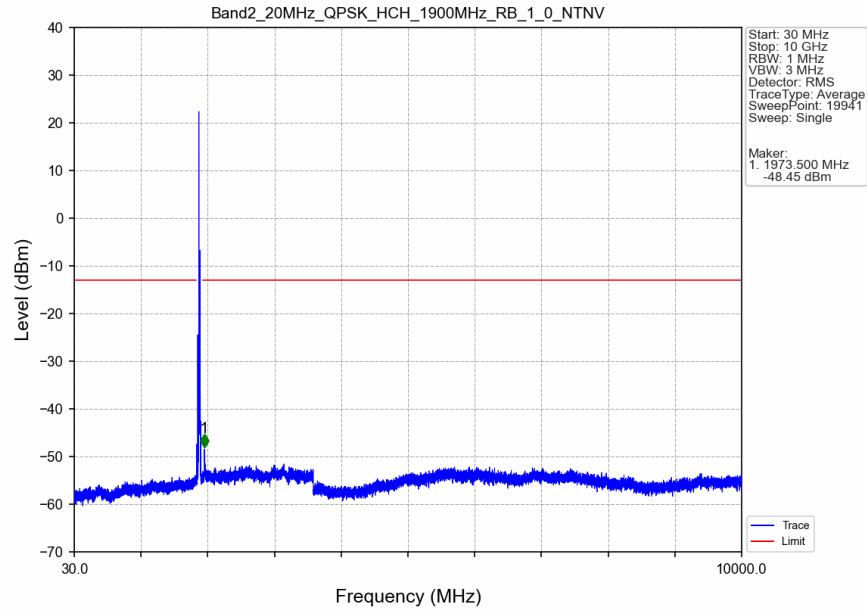
Band2\_20MHz\_QPSK\_MCH\_1880MHz\_RB\_1\_0\_NTNV



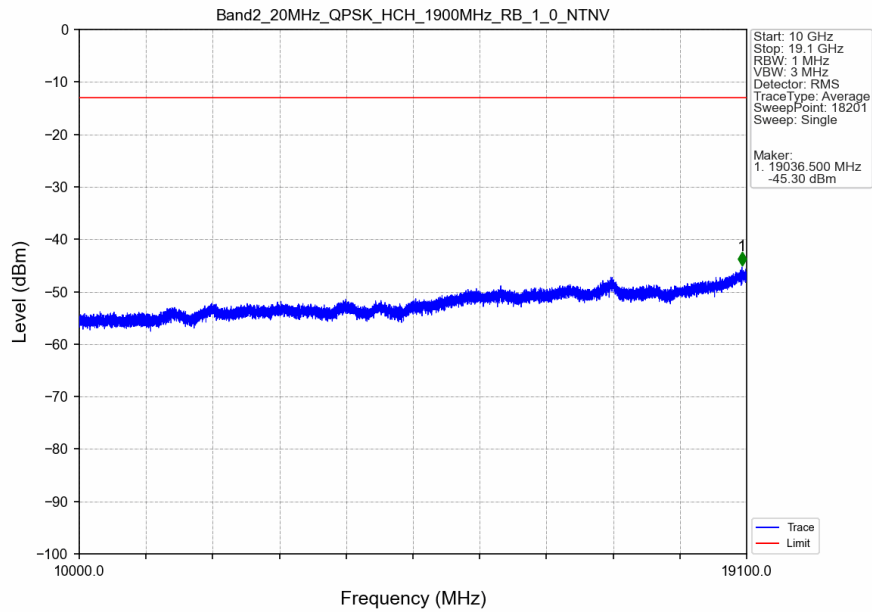
Band2\_20MHz\_QPSK\_MCH\_1880MHz\_RB\_1\_0\_NTNV



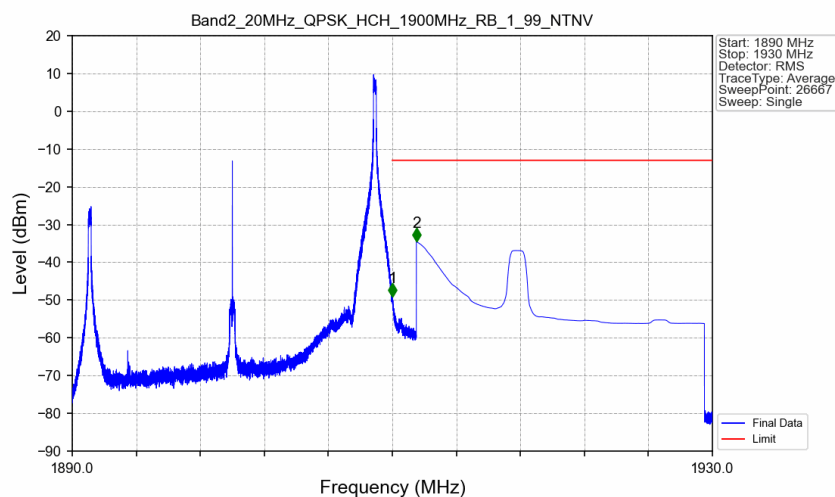
Band2\_20MHz\_QPSK\_HCH\_1900MHz\_RB\_1\_0\_NTNV



Band2\_20MHz\_QPSK\_HCH\_1900MHz\_RB\_1\_0\_NTNV

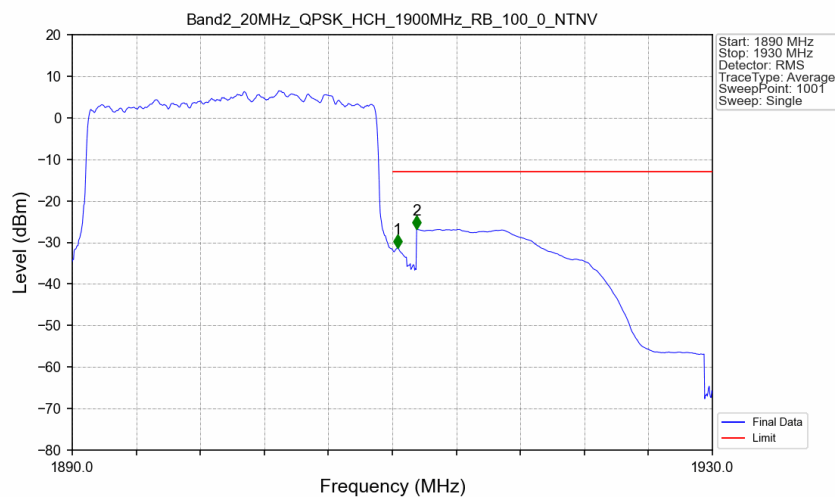


## Band2\_20MHz\_QPSK\_HCH\_1900MHz\_RB\_1\_99\_NTNV



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1890        | 1910       | 0.003     | /      | /          | /          | /           | /           | /      |
| 1910        | 1911       | 0.003     | /      | 1          | 1910.007   | -49.11      | -13         | Pass   |
| 1911        | 1930       | 1         | CHP    | 2          | 1911.500   | -34.52      | -13         | Pass   |

## Band2\_20MHz\_QPSK\_HCH\_1900MHz\_RB\_100\_0\_NTNV



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1890        | 1910       | 0.196     | CHP    | /          | /          | /           | /           | /      |
| 1910        | 1911       | 0.196     | CHP    | 1          | 1910.320   | -31.31      | -13         | Pass   |
| 1911        | 1930       | 1         | CHP    | 2          | 1911.520   | -26.75      | -13         | Pass   |