

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

### 1.1 Test Result

#### 1.1.1 B66\_1.4MHz\_EIRP

| Band: 66 / Bandwidth: 1.4MHz / NTNV |                 |               |        |                       |            |            |       |         |
|-------------------------------------|-----------------|---------------|--------|-----------------------|------------|------------|-------|---------|
| Modulation                          | Frequency (MHz) | RB Allocation |        | Conducted Power (dBm) | Gain (dBi) | EIRP (dBm) |       | Verdict |
|                                     |                 | Size          | Offset |                       |            | Result     | Limit |         |
| QPSK                                | 1710.7          | 1             | 0      | 23.74                 | 1.57       | 25.31      | <=30  | Pass    |
|                                     |                 |               | 2      | 23.83                 | 1.57       | 25.40      | <=30  | Pass    |
|                                     |                 |               | 5      | 23.74                 | 1.57       | 25.31      | <=30  | Pass    |
|                                     |                 | 3             | 0      | 23.68                 | 1.57       | 25.25      | <=30  | Pass    |
|                                     |                 |               | 2      | 23.73                 | 1.57       | 25.30      | <=30  | Pass    |
|                                     |                 |               | 3      | 23.59                 | 1.57       | 25.16      | <=30  | Pass    |
|                                     |                 | 6             | 0      | 22.67                 | 1.57       | 24.24      | <=30  | Pass    |
|                                     | 1745            | 1             | 0      | 23.57                 | 1.57       | 25.14      | <=30  | Pass    |
|                                     |                 |               | 2      | 23.52                 | 1.57       | 25.09      | <=30  | Pass    |
|                                     |                 |               | 5      | 23.55                 | 1.57       | 25.12      | <=30  | Pass    |
|                                     |                 | 3             | 0      | 23.48                 | 1.57       | 25.05      | <=30  | Pass    |
|                                     |                 |               | 2      | 23.47                 | 1.57       | 25.04      | <=30  | Pass    |
|                                     |                 |               | 3      | 23.45                 | 1.57       | 25.02      | <=30  | Pass    |
|                                     |                 | 6             | 0      | 22.45                 | 1.57       | 24.02      | <=30  | Pass    |
|                                     | 1779.3          | 1             | 0      | 23.58                 | 1.57       | 25.15      | <=30  | Pass    |
|                                     |                 |               | 2      | 23.64                 | 1.57       | 25.21      | <=30  | Pass    |
|                                     |                 |               | 5      | 23.53                 | 1.57       | 25.10      | <=30  | Pass    |
|                                     |                 | 3             | 0      | 23.57                 | 1.57       | 25.14      | <=30  | Pass    |
|                                     |                 |               | 2      | 23.53                 | 1.57       | 25.10      | <=30  | Pass    |
|                                     |                 |               | 3      | 23.46                 | 1.57       | 25.03      | <=30  | Pass    |
|                                     |                 | 6             | 0      | 22.49                 | 1.57       | 24.06      | <=30  | Pass    |
| 16QAM                               | 1710.7          | 1             | 0      | 22.57                 | 1.57       | 24.14      | <=30  | Pass    |
|                                     |                 |               | 2      | 22.79                 | 1.57       | 24.36      | <=30  | Pass    |
|                                     |                 |               | 5      | 22.55                 | 1.57       | 24.12      | <=30  | Pass    |
|                                     |                 | 3             | 0      | 22.59                 | 1.57       | 24.16      | <=30  | Pass    |
|                                     |                 |               | 2      | 22.61                 | 1.57       | 24.18      | <=30  | Pass    |
|                                     |                 |               | 3      | 22.60                 | 1.57       | 24.17      | <=30  | Pass    |
|                                     |                 | 6             | 0      | 21.79                 | 1.57       | 23.36      | <=30  | Pass    |
|                                     | 1745            | 1             | 0      | 22.45                 | 1.57       | 24.02      | <=30  | Pass    |
|                                     |                 |               | 2      | 22.61                 | 1.57       | 24.18      | <=30  | Pass    |
|                                     |                 |               | 5      | 22.46                 | 1.57       | 24.03      | <=30  | Pass    |
|                                     |                 | 3             | 0      | 22.69                 | 1.57       | 24.26      | <=30  | Pass    |
|                                     |                 |               | 2      | 22.69                 | 1.57       | 24.26      | <=30  | Pass    |
|                                     |                 |               | 3      | 22.59                 | 1.57       | 24.16      | <=30  | Pass    |
|                                     |                 | 6             | 0      | 21.50                 | 1.57       | 23.07      | <=30  | Pass    |
|                                     | 1779.3          | 1             | 0      | 22.56                 | 1.57       | 24.13      | <=30  | Pass    |
|                                     |                 |               | 2      | 22.52                 | 1.57       | 24.09      | <=30  | Pass    |
|                                     |                 |               | 5      | 22.57                 | 1.57       | 24.14      | <=30  | Pass    |
|                                     |                 | 3             | 0      | 22.58                 | 1.57       | 24.15      | <=30  | Pass    |
|                                     |                 |               | 2      | 22.59                 | 1.57       | 24.16      | <=30  | Pass    |
|                                     |                 |               | 3      | 22.59                 | 1.57       | 24.16      | <=30  | Pass    |
|                                     |                 | 6             | 0      | 21.40                 | 1.57       | 22.97      | <=30  | Pass    |
| 64QAM                               | 1710.7          | 1             | 0      | 21.67                 | 1.57       | 23.24      | <=30  | Pass    |
|                                     |                 |               | 2      | 21.78                 | 1.57       | 23.35      | <=30  | Pass    |
|                                     |                 |               | 5      | 21.63                 | 1.57       | 23.20      | <=30  | Pass    |
|                                     |                 | 3             | 0      | 21.83                 | 1.57       | 23.40      | <=30  | Pass    |
|                                     |                 |               | 2      | 21.81                 | 1.57       | 23.38      | <=30  | Pass    |
|                                     |                 |               | 3      | 21.69                 | 1.57       | 23.26      | <=30  | Pass    |
|                                     |                 | 6             | 0      | 20.57                 | 1.57       | 22.14      | <=30  | Pass    |
|                                     | 1745            | 1             | 0      | 21.44                 | 1.57       | 23.01      | <=30  | Pass    |
|                                     |                 |               | 2      | 21.43                 | 1.57       | 23.00      | <=30  | Pass    |
|                                     |                 |               | 5      | 21.43                 | 1.57       | 23.00      | <=30  | Pass    |
|                                     |                 | 3             | 0      | 21.58                 | 1.57       | 23.15      | <=30  | Pass    |
|                                     |                 |               | 2      | 21.63                 | 1.57       | 23.20      | <=30  | Pass    |

|  |                                          |   |   |       |      |       |      |      |
|--|------------------------------------------|---|---|-------|------|-------|------|------|
|  |                                          |   | 3 | 21.59 | 1.57 | 23.16 | <=30 | Pass |
|  |                                          | 6 | 0 | 20.54 | 1.57 | 22.11 | <=30 | Pass |
|  | 1779.3                                   | 1 | 0 | 21.99 | 1.57 | 23.56 | <=30 | Pass |
|  |                                          |   | 2 | 21.95 | 1.57 | 23.52 | <=30 | Pass |
|  |                                          |   | 5 | 21.98 | 1.57 | 23.55 | <=30 | Pass |
|  |                                          | 3 | 0 | 21.93 | 1.57 | 23.50 | <=30 | Pass |
|  |                                          |   | 2 | 21.97 | 1.57 | 23.54 | <=30 | Pass |
|  |                                          |   | 3 | 21.82 | 1.57 | 23.39 | <=30 | Pass |
|  |                                          | 6 | 0 | 20.81 | 1.57 | 22.38 | <=30 | Pass |
|  | Note1: EIRP=Conducted Power+Antenna Gain |   |   |       |      |       |      |      |

## 1.1.2 B66\_3MHz\_EIRP

| Band: 66 / Bandwidth: 3MHz / NTNV |                 |               |        |                       |            |            |       |         |
|-----------------------------------|-----------------|---------------|--------|-----------------------|------------|------------|-------|---------|
| Modulation                        | Frequency (MHz) | RB Allocation |        | Conducted Power (dBm) | Gain (dBi) | EIRP (dBm) |       | Verdict |
|                                   |                 | Size          | Offset |                       |            | Result     | Limit |         |
| QPSK                              | 1711.5          | 1             | 0      | 23.70                 | 1.57       | 25.27      | <=30  | Pass    |
|                                   |                 |               | 7      | 23.69                 | 1.57       | 25.26      | <=30  | Pass    |
|                                   |                 |               | 14     | 23.58                 | 1.57       | 25.15      | <=30  | Pass    |
|                                   |                 | 8             | 0      | 22.61                 | 1.57       | 24.18      | <=30  | Pass    |
|                                   |                 |               | 4      | 22.63                 | 1.57       | 24.20      | <=30  | Pass    |
|                                   |                 |               | 7      | 22.53                 | 1.57       | 24.10      | <=30  | Pass    |
|                                   |                 | 15            | 0      | 22.65                 | 1.57       | 24.22      | <=30  | Pass    |
|                                   | 1745            | 1             | 0      | 23.48                 | 1.57       | 25.05      | <=30  | Pass    |
|                                   |                 |               | 7      | 23.48                 | 1.57       | 25.05      | <=30  | Pass    |
|                                   |                 |               | 14     | 23.47                 | 1.57       | 25.04      | <=30  | Pass    |
|                                   |                 | 8             | 0      | 22.49                 | 1.57       | 24.06      | <=30  | Pass    |
|                                   |                 |               | 4      | 22.52                 | 1.57       | 24.09      | <=30  | Pass    |
|                                   |                 |               | 7      | 22.46                 | 1.57       | 24.03      | <=30  | Pass    |
|                                   |                 | 15            | 0      | 22.48                 | 1.57       | 24.05      | <=30  | Pass    |
|                                   | 1778.5          | 1             | 0      | 23.70                 | 1.57       | 25.27      | <=30  | Pass    |
|                                   |                 |               | 7      | 23.72                 | 1.57       | 25.29      | <=30  | Pass    |
|                                   |                 |               | 14     | 23.63                 | 1.57       | 25.20      | <=30  | Pass    |
|                                   |                 | 8             | 0      | 22.67                 | 1.57       | 24.24      | <=30  | Pass    |
|                                   |                 |               | 4      | 22.58                 | 1.57       | 24.15      | <=30  | Pass    |
|                                   |                 |               | 7      | 22.52                 | 1.57       | 24.09      | <=30  | Pass    |
|                                   |                 | 15            | 0      | 22.52                 | 1.57       | 24.09      | <=30  | Pass    |
| 16QAM                             | 1711.5          | 1             | 0      | 22.89                 | 1.57       | 24.46      | <=30  | Pass    |
|                                   |                 |               | 7      | 22.94                 | 1.57       | 24.51      | <=30  | Pass    |
|                                   |                 |               | 14     | 22.75                 | 1.57       | 24.32      | <=30  | Pass    |
|                                   |                 | 8             | 0      | 21.60                 | 1.57       | 23.17      | <=30  | Pass    |
|                                   |                 |               | 4      | 21.68                 | 1.57       | 23.25      | <=30  | Pass    |
|                                   |                 |               | 7      | 21.52                 | 1.57       | 23.09      | <=30  | Pass    |
|                                   |                 | 15            | 0      | 21.55                 | 1.57       | 23.12      | <=30  | Pass    |
|                                   | 1745            | 1             | 0      | 22.61                 | 1.57       | 24.18      | <=30  | Pass    |
|                                   |                 |               | 7      | 22.84                 | 1.57       | 24.41      | <=30  | Pass    |
|                                   |                 |               | 14     | 22.56                 | 1.57       | 24.13      | <=30  | Pass    |
|                                   |                 | 8             | 0      | 21.58                 | 1.57       | 23.15      | <=30  | Pass    |
|                                   |                 |               | 4      | 21.52                 | 1.57       | 23.09      | <=30  | Pass    |
|                                   |                 |               | 7      | 21.54                 | 1.57       | 23.11      | <=30  | Pass    |
|                                   |                 | 15            | 0      | 21.37                 | 1.57       | 22.94      | <=30  | Pass    |
|                                   | 1778.5          | 1             | 0      | 22.47                 | 1.57       | 24.04      | <=30  | Pass    |
|                                   |                 |               | 7      | 22.66                 | 1.57       | 24.23      | <=30  | Pass    |
|                                   |                 |               | 14     | 22.45                 | 1.57       | 24.02      | <=30  | Pass    |
|                                   |                 | 8             | 0      | 21.54                 | 1.57       | 23.11      | <=30  | Pass    |
|                                   |                 |               | 4      | 21.59                 | 1.57       | 23.16      | <=30  | Pass    |
|                                   |                 |               | 7      | 21.50                 | 1.57       | 23.07      | <=30  | Pass    |
|                                   |                 | 15            | 0      | 21.53                 | 1.57       | 23.10      | <=30  | Pass    |
| 64QAM                             | 1711.5          | 1             | 0      | 21.98                 | 1.57       | 23.55      | <=30  | Pass    |
|                                   |                 |               | 7      | 22.09                 | 1.57       | 23.66      | <=30  | Pass    |
|                                   |                 |               | 14     | 21.96                 | 1.57       | 23.53      | <=30  | Pass    |
|                                   |                 | 8             | 0      | 20.69                 | 1.57       | 22.26      | <=30  | Pass    |

|                                          |        |    |    |       |      |       |      |      |
|------------------------------------------|--------|----|----|-------|------|-------|------|------|
|                                          |        | 15 | 4  | 20.77 | 1.57 | 22.34 | <=30 | Pass |
|                                          |        |    | 7  | 20.85 | 1.57 | 22.42 | <=30 | Pass |
|                                          |        |    | 0  | 20.55 | 1.57 | 22.12 | <=30 | Pass |
|                                          | 1745   | 1  | 0  | 21.98 | 1.57 | 23.55 | <=30 | Pass |
|                                          |        |    | 7  | 22.25 | 1.57 | 23.82 | <=30 | Pass |
|                                          |        |    | 14 | 21.95 | 1.57 | 23.52 | <=30 | Pass |
|                                          |        | 8  | 0  | 20.50 | 1.57 | 22.07 | <=30 | Pass |
|                                          |        |    | 4  | 20.61 | 1.57 | 22.18 | <=30 | Pass |
|                                          |        |    | 7  | 20.49 | 1.57 | 22.06 | <=30 | Pass |
|                                          |        | 15 | 0  | 20.55 | 1.57 | 22.12 | <=30 | Pass |
|                                          | 1778.5 | 1  | 0  | 21.71 | 1.57 | 23.28 | <=30 | Pass |
|                                          |        |    | 7  | 21.84 | 1.57 | 23.41 | <=30 | Pass |
|                                          |        |    | 14 | 21.67 | 1.57 | 23.24 | <=30 | Pass |
|                                          |        | 8  | 0  | 20.71 | 1.57 | 22.28 | <=30 | Pass |
|                                          |        |    | 4  | 20.67 | 1.57 | 22.24 | <=30 | Pass |
|                                          |        |    | 7  | 20.64 | 1.57 | 22.21 | <=30 | Pass |
|                                          |        | 15 | 0  | 20.48 | 1.57 | 22.05 | <=30 | Pass |
| Note1: EIRP=Conducted Power+Antenna Gain |        |    |    |       |      |       |      |      |

## 1.1.3 B66\_5MHz\_EIRP

| Band: 66 / Bandwidth: 5MHz / NTNV |                 |               |        |                       |            |            |       |         |
|-----------------------------------|-----------------|---------------|--------|-----------------------|------------|------------|-------|---------|
| Modulation                        | Frequency (MHz) | RB Allocation |        | Conducted Power (dBm) | Gain (dBi) | EIRP (dBm) |       | Verdict |
|                                   |                 | Size          | Offset |                       |            | Result     | Limit |         |
| QPSK                              | 1712.5          | 1             | 0      | 23.82                 | 1.57       | 25.39      | <=30  | Pass    |
|                                   |                 |               | 13     | 23.65                 | 1.57       | 25.22      | <=30  | Pass    |
|                                   |                 |               | 24     | 23.70                 | 1.57       | 25.27      | <=30  | Pass    |
|                                   |                 | 12            | 0      | 22.64                 | 1.57       | 24.21      | <=30  | Pass    |
|                                   |                 |               | 6      | 22.57                 | 1.57       | 24.14      | <=30  | Pass    |
|                                   |                 |               | 13     | 22.57                 | 1.57       | 24.14      | <=30  | Pass    |
|                                   |                 | 25            | 0      | 22.58                 | 1.57       | 24.15      | <=30  | Pass    |
|                                   | 1745            | 1             | 0      | 23.61                 | 1.57       | 25.18      | <=30  | Pass    |
|                                   |                 |               | 13     | 23.54                 | 1.57       | 25.11      | <=30  | Pass    |
|                                   |                 |               | 24     | 23.46                 | 1.57       | 25.03      | <=30  | Pass    |
|                                   |                 | 12            | 0      | 22.62                 | 1.57       | 24.19      | <=30  | Pass    |
|                                   |                 |               | 6      | 22.53                 | 1.57       | 24.10      | <=30  | Pass    |
|                                   |                 |               | 13     | 22.52                 | 1.57       | 24.09      | <=30  | Pass    |
|                                   |                 | 25            | 0      | 22.56                 | 1.57       | 24.13      | <=30  | Pass    |
|                                   | 1777.5          | 1             | 0      | 23.69                 | 1.57       | 25.26      | <=30  | Pass    |
|                                   |                 |               | 13     | 23.65                 | 1.57       | 25.22      | <=30  | Pass    |
|                                   |                 |               | 24     | 23.56                 | 1.57       | 25.13      | <=30  | Pass    |
|                                   |                 | 12            | 0      | 22.60                 | 1.57       | 24.17      | <=30  | Pass    |
|                                   |                 |               | 6      | 22.57                 | 1.57       | 24.14      | <=30  | Pass    |
|                                   |                 |               | 13     | 22.55                 | 1.57       | 24.12      | <=30  | Pass    |
|                                   |                 | 25            | 0      | 22.54                 | 1.57       | 24.11      | <=30  | Pass    |
| 16QAM                             | 1712.5          | 1             | 0      | 22.91                 | 1.57       | 24.48      | <=30  | Pass    |
|                                   |                 |               | 13     | 22.69                 | 1.57       | 24.26      | <=30  | Pass    |
|                                   |                 |               | 24     | 22.86                 | 1.57       | 24.43      | <=30  | Pass    |
|                                   |                 | 12            | 0      | 21.68                 | 1.57       | 23.25      | <=30  | Pass    |
|                                   |                 |               | 6      | 21.54                 | 1.57       | 23.11      | <=30  | Pass    |
|                                   |                 |               | 13     | 21.54                 | 1.57       | 23.11      | <=30  | Pass    |
|                                   |                 | 25            | 0      | 21.59                 | 1.57       | 23.16      | <=30  | Pass    |
|                                   | 1745            | 1             | 0      | 22.68                 | 1.57       | 24.25      | <=30  | Pass    |
|                                   |                 |               | 13     | 22.62                 | 1.57       | 24.19      | <=30  | Pass    |
|                                   |                 |               | 24     | 22.65                 | 1.57       | 24.22      | <=30  | Pass    |
|                                   |                 | 12            | 0      | 21.54                 | 1.57       | 23.11      | <=30  | Pass    |
|                                   |                 |               | 6      | 21.49                 | 1.57       | 23.06      | <=30  | Pass    |
|                                   |                 |               | 13     | 21.45                 | 1.57       | 23.02      | <=30  | Pass    |
|                                   |                 | 25            | 0      | 21.53                 | 1.57       | 23.10      | <=30  | Pass    |
|                                   | 1777.5          | 1             | 0      | 22.99                 | 1.57       | 24.56      | <=30  | Pass    |
|                                   |                 |               | 13     | 22.84                 | 1.57       | 24.41      | <=30  | Pass    |
|                                   |                 |               | 24     | 22.88                 | 1.57       | 24.45      | <=30  | Pass    |

|       |        |                                          |    |       |       |       |       |      |      |  |
|-------|--------|------------------------------------------|----|-------|-------|-------|-------|------|------|--|
|       |        | 12                                       | 0  | 21.67 | 1.57  | 23.24 | <=30  | Pass |      |  |
|       |        |                                          | 6  | 21.62 | 1.57  | 23.19 | <=30  | Pass |      |  |
|       |        |                                          | 13 | 21.53 | 1.57  | 23.10 | <=30  | Pass |      |  |
|       |        | 25                                       | 0  | 21.60 | 1.57  | 23.17 | <=30  | Pass |      |  |
| 64QAM | 1712.5 | 1                                        | 0  | 21.99 | 1.57  | 23.56 | <=30  | Pass |      |  |
|       |        |                                          | 13 | 21.97 | 1.57  | 23.54 | <=30  | Pass |      |  |
|       |        |                                          | 24 | 21.88 | 1.57  | 23.45 | <=30  | Pass |      |  |
|       |        | 12                                       | 0  | 20.58 | 1.57  | 22.15 | <=30  | Pass |      |  |
|       |        |                                          | 6  | 20.45 | 1.57  | 22.02 | <=30  | Pass |      |  |
|       |        |                                          | 13 | 20.46 | 1.57  | 22.03 | <=30  | Pass |      |  |
|       |        | 25                                       | 0  | 20.51 | 1.57  | 22.08 | <=30  | Pass |      |  |
|       |        | 1745                                     | 1  | 0     | 21.65 | 1.57  | 23.22 | <=30 | Pass |  |
|       |        |                                          |    | 13    | 21.61 | 1.57  | 23.18 | <=30 | Pass |  |
|       | 24     |                                          |    | 21.66 | 1.57  | 23.23 | <=30  | Pass |      |  |
|       | 12     |                                          | 0  | 20.52 | 1.57  | 22.09 | <=30  | Pass |      |  |
|       |        |                                          | 6  | 20.46 | 1.57  | 22.03 | <=30  | Pass |      |  |
|       |        |                                          | 13 | 20.46 | 1.57  | 22.03 | <=30  | Pass |      |  |
|       | 25     |                                          | 0  | 20.59 | 1.57  | 22.16 | <=30  | Pass |      |  |
|       | 1777.5 |                                          | 1  | 0     | 22.05 | 1.57  | 23.62 | <=30 | Pass |  |
|       |        |                                          |    | 13    | 22.03 | 1.57  | 23.60 | <=30 | Pass |  |
|       |        | 24                                       |    | 22.01 | 1.57  | 23.58 | <=30  | Pass |      |  |
|       |        | 12                                       | 0  | 20.79 | 1.57  | 22.36 | <=30  | Pass |      |  |
|       |        |                                          | 6  | 20.75 | 1.57  | 22.32 | <=30  | Pass |      |  |
|       |        |                                          | 13 | 20.68 | 1.57  | 22.25 | <=30  | Pass |      |  |
|       |        | 25                                       | 0  | 20.64 | 1.57  | 22.21 | <=30  | Pass |      |  |
|       |        | Note1: EIRP=Conducted Power+Antenna Gain |    |       |       |       |       |      |      |  |

## 1.1.4 B66\_10MHz\_EIRP

| Band: 66 / Bandwidth: 10MHz / NTN |                 |               |        |                       |            |            |       |         |
|-----------------------------------|-----------------|---------------|--------|-----------------------|------------|------------|-------|---------|
| Modulation                        | Frequency (MHz) | RB Allocation |        | Conducted Power (dBm) | Gain (dBi) | EIRP (dBm) |       | Verdict |
|                                   |                 | Size          | Offset |                       |            | Result     | Limit |         |
| QPSK                              | 1715            | 1             | 0      | 23.12                 | 1.57       | 24.69      | <=30  | Pass    |
|                                   |                 |               | 25     | 23.68                 | 1.57       | 25.25      | <=30  | Pass    |
|                                   |                 |               | 49     | 24.03                 | 1.57       | 25.60      | <=30  | Pass    |
|                                   |                 | 25            | 0      | 22.52                 | 1.57       | 24.09      | <=30  | Pass    |
|                                   |                 |               | 13     | 22.59                 | 1.57       | 24.16      | <=30  | Pass    |
|                                   |                 |               | 25     | 22.69                 | 1.57       | 24.26      | <=30  | Pass    |
|                                   |                 | 50            | 0      | 22.54                 | 1.57       | 24.11      | <=30  | Pass    |
|                                   |                 |               | 13     | 22.54                 | 1.57       | 24.11      | <=30  | Pass    |
|                                   |                 |               | 25     | 22.54                 | 1.57       | 24.11      | <=30  | Pass    |
|                                   | 1745            | 1             | 0      | 23.01                 | 1.57       | 24.58      | <=30  | Pass    |
|                                   |                 |               | 25     | 23.51                 | 1.57       | 25.08      | <=30  | Pass    |
|                                   |                 |               | 49     | 23.92                 | 1.57       | 25.49      | <=30  | Pass    |
|                                   |                 | 25            | 0      | 22.50                 | 1.57       | 24.07      | <=30  | Pass    |
|                                   |                 |               | 13     | 22.58                 | 1.57       | 24.15      | <=30  | Pass    |
|                                   |                 |               | 25     | 22.55                 | 1.57       | 24.12      | <=30  | Pass    |
|                                   |                 | 50            | 0      | 22.52                 | 1.57       | 24.09      | <=30  | Pass    |
|                                   |                 |               | 13     | 22.52                 | 1.57       | 24.09      | <=30  | Pass    |
|                                   |                 |               | 25     | 22.52                 | 1.57       | 24.09      | <=30  | Pass    |
|                                   | 1775            | 1             | 0      | 23.06                 | 1.57       | 24.63      | <=30  | Pass    |
|                                   |                 |               | 25     | 23.67                 | 1.57       | 25.24      | <=30  | Pass    |
|                                   |                 |               | 49     | 24.16                 | 1.57       | 25.73      | <=30  | Pass    |
|                                   |                 | 25            | 0      | 22.63                 | 1.57       | 24.20      | <=30  | Pass    |
|                                   |                 |               | 13     | 22.72                 | 1.57       | 24.29      | <=30  | Pass    |
|                                   |                 |               | 25     | 22.80                 | 1.57       | 24.37      | <=30  | Pass    |
|                                   |                 | 50            | 0      | 22.66                 | 1.57       | 24.23      | <=30  | Pass    |
|                                   |                 |               | 13     | 22.66                 | 1.57       | 24.23      | <=30  | Pass    |
|                                   |                 |               | 25     | 22.66                 | 1.57       | 24.23      | <=30  | Pass    |
| 16QAM                             | 1715            | 1             | 0      | 22.22                 | 1.57       | 23.79      | <=30  | Pass    |
|                                   |                 |               | 25     | 22.85                 | 1.57       | 24.42      | <=30  | Pass    |
|                                   |                 |               | 49     | 23.36                 | 1.57       | 24.93      | <=30  | Pass    |
|                                   |                 | 25            | 0      | 21.48                 | 1.57       | 23.05      | <=30  | Pass    |
|                                   |                 |               | 13     | 21.62                 | 1.57       | 23.19      | <=30  | Pass    |
|                                   |                 |               | 25     | 21.77                 | 1.57       | 23.34      | <=30  | Pass    |
|                                   |                 | 50            | 0      | 21.49                 | 1.57       | 23.06      | <=30  | Pass    |
|                                   |                 |               | 13     | 21.49                 | 1.57       | 23.06      | <=30  | Pass    |
|                                   |                 |               | 25     | 21.49                 | 1.57       | 23.06      | <=30  | Pass    |
|                                   | 1745            | 1             | 0      | 22.15                 | 1.57       | 23.72      | <=30  | Pass    |
|                                   |                 |               | 25     | 22.65                 | 1.57       | 24.22      | <=30  | Pass    |

|                                          |      |    |    |       |      |       |      |      |
|------------------------------------------|------|----|----|-------|------|-------|------|------|
|                                          |      |    | 49 | 23.09 | 1.57 | 24.66 | <=30 | Pass |
|                                          |      | 25 | 0  | 21.45 | 1.57 | 23.02 | <=30 | Pass |
|                                          |      |    | 13 | 21.56 | 1.57 | 23.13 | <=30 | Pass |
|                                          |      |    | 25 | 21.62 | 1.57 | 23.19 | <=30 | Pass |
|                                          |      | 50 | 0  | 21.53 | 1.57 | 23.10 | <=30 | Pass |
|                                          | 1775 | 1  | 0  | 22.27 | 1.57 | 23.84 | <=30 | Pass |
|                                          |      |    | 25 | 22.72 | 1.57 | 24.29 | <=30 | Pass |
|                                          |      |    | 49 | 23.10 | 1.57 | 24.67 | <=30 | Pass |
|                                          |      | 25 | 0  | 21.56 | 1.57 | 23.13 | <=30 | Pass |
|                                          |      |    | 13 | 21.71 | 1.57 | 23.28 | <=30 | Pass |
|                                          |      |    | 25 | 21.77 | 1.57 | 23.34 | <=30 | Pass |
|                                          |      | 50 | 0  | 21.65 | 1.57 | 23.22 | <=30 | Pass |
| 64QAM                                    | 1715 | 1  | 0  | 21.40 | 1.57 | 22.97 | <=30 | Pass |
|                                          |      |    | 25 | 22.03 | 1.57 | 23.60 | <=30 | Pass |
|                                          |      |    | 49 | 22.49 | 1.57 | 24.06 | <=30 | Pass |
|                                          |      | 25 | 0  | 20.42 | 1.57 | 21.99 | <=30 | Pass |
|                                          |      |    | 13 | 20.53 | 1.57 | 22.10 | <=30 | Pass |
|                                          |      |    | 25 | 20.59 | 1.57 | 22.16 | <=30 | Pass |
|                                          |      | 50 | 0  | 20.59 | 1.57 | 22.16 | <=30 | Pass |
|                                          | 1745 | 1  | 0  | 21.53 | 1.57 | 23.10 | <=30 | Pass |
|                                          |      |    | 25 | 22.11 | 1.57 | 23.68 | <=30 | Pass |
|                                          |      |    | 49 | 22.65 | 1.57 | 24.22 | <=30 | Pass |
|                                          |      | 25 | 0  | 20.50 | 1.57 | 22.07 | <=30 | Pass |
|                                          |      |    | 13 | 20.59 | 1.57 | 22.16 | <=30 | Pass |
|                                          |      |    | 25 | 20.68 | 1.57 | 22.25 | <=30 | Pass |
|                                          |      | 50 | 0  | 20.53 | 1.57 | 22.10 | <=30 | Pass |
|                                          | 1775 | 1  | 0  | 21.57 | 1.57 | 23.14 | <=30 | Pass |
|                                          |      |    | 25 | 22.20 | 1.57 | 23.77 | <=30 | Pass |
|                                          |      |    | 49 | 22.64 | 1.57 | 24.21 | <=30 | Pass |
|                                          |      | 25 | 0  | 20.61 | 1.57 | 22.18 | <=30 | Pass |
|                                          |      |    | 13 | 20.73 | 1.57 | 22.30 | <=30 | Pass |
|                                          |      |    | 25 | 20.76 | 1.57 | 22.33 | <=30 | Pass |
|                                          |      | 50 | 0  | 20.62 | 1.57 | 22.19 | <=30 | Pass |
| Note1: EIRP=Conducted Power+Antenna Gain |      |    |    |       |      |       |      |      |

## 1.1.5 B66\_15MHz\_EIRP

| Band: 66 / Bandwidth: 15MHz / NTNV |                 |               |        |                       |            |            |       |         |
|------------------------------------|-----------------|---------------|--------|-----------------------|------------|------------|-------|---------|
| Modulation                         | Frequency (MHz) | RB Allocation |        | Conducted Power (dBm) | Gain (dBi) | EIRP (dBm) |       | Verdict |
|                                    |                 | Size          | Offset |                       |            | Result     | Limit |         |
| QPSK                               | 1717.5          | 1             | 0      | 23.75                 | 1.57       | 25.32      | <=30  | Pass    |
|                                    |                 |               | 38     | 23.52                 | 1.57       | 25.09      | <=30  | Pass    |
|                                    |                 |               | 74     | 23.71                 | 1.57       | 25.28      | <=30  | Pass    |
|                                    |                 | 36            | 0      | 22.49                 | 1.57       | 24.06      | <=30  | Pass    |
|                                    |                 |               | 18     | 22.48                 | 1.57       | 24.05      | <=30  | Pass    |
|                                    |                 |               | 39     | 22.34                 | 1.57       | 23.91      | <=30  | Pass    |
|                                    |                 | 75            | 0      | 22.38                 | 1.57       | 23.95      | <=30  | Pass    |
|                                    | 1745            | 1             | 0      | 23.71                 | 1.57       | 25.28      | <=30  | Pass    |
|                                    |                 |               | 38     | 23.36                 | 1.57       | 24.93      | <=30  | Pass    |
|                                    |                 |               | 74     | 23.68                 | 1.57       | 25.25      | <=30  | Pass    |
|                                    |                 | 36            | 0      | 22.40                 | 1.57       | 23.97      | <=30  | Pass    |
|                                    |                 |               | 18     | 22.36                 | 1.57       | 23.93      | <=30  | Pass    |
|                                    |                 |               | 39     | 22.30                 | 1.57       | 23.87      | <=30  | Pass    |
|                                    |                 | 75            | 0      | 22.37                 | 1.57       | 23.94      | <=30  | Pass    |
|                                    | 1772.5          | 1             | 0      | 23.79                 | 1.57       | 25.36      | <=30  | Pass    |
|                                    |                 |               | 38     | 23.63                 | 1.57       | 25.20      | <=30  | Pass    |
|                                    |                 |               | 74     | 23.68                 | 1.57       | 25.25      | <=30  | Pass    |
|                                    |                 | 36            | 0      | 22.52                 | 1.57       | 24.09      | <=30  | Pass    |
|                                    |                 |               | 18     | 22.54                 | 1.57       | 24.11      | <=30  | Pass    |
|                                    |                 |               | 39     | 22.49                 | 1.57       | 24.06      | <=30  | Pass    |
|                                    |                 | 75            | 0      | 22.51                 | 1.57       | 24.08      | <=30  | Pass    |
| 16QAM                              | 1717.5          | 1             | 0      | 22.84                 | 1.57       | 24.41      | <=30  | Pass    |

|                                          |        |       |       |       |       |       |       |      |
|------------------------------------------|--------|-------|-------|-------|-------|-------|-------|------|
|                                          |        | 36    | 38    | 22.60 | 1.57  | 24.17 | <=30  | Pass |
|                                          |        |       | 74    | 23.04 | 1.57  | 24.61 | <=30  | Pass |
|                                          |        |       | 0     | 21.53 | 1.57  | 23.10 | <=30  | Pass |
|                                          |        |       | 18    | 21.48 | 1.57  | 23.05 | <=30  | Pass |
|                                          |        |       | 39    | 21.33 | 1.57  | 22.90 | <=30  | Pass |
|                                          |        |       | 75    | 0     | 21.36 | 1.57  | 22.93 | <=30 |
|                                          | 1745   | 1     | 0     | 22.81 | 1.57  | 24.38 | <=30  | Pass |
|                                          |        |       | 38    | 22.53 | 1.57  | 24.10 | <=30  | Pass |
|                                          |        |       | 74    | 22.81 | 1.57  | 24.38 | <=30  | Pass |
|                                          |        | 36    | 0     | 21.41 | 1.57  | 22.98 | <=30  | Pass |
|                                          |        |       | 18    | 21.40 | 1.57  | 22.97 | <=30  | Pass |
|                                          |        |       | 39    | 21.29 | 1.57  | 22.86 | <=30  | Pass |
|                                          | 75     | 0     | 21.38 | 1.57  | 22.95 | <=30  | Pass  |      |
|                                          | 1772.5 | 1     | 0     | 22.89 | 1.57  | 24.46 | <=30  | Pass |
|                                          |        |       | 38    | 22.86 | 1.57  | 24.43 | <=30  | Pass |
|                                          |        |       | 74    | 23.06 | 1.57  | 24.63 | <=30  | Pass |
|                                          |        | 36    | 0     | 21.47 | 1.57  | 23.04 | <=30  | Pass |
|                                          |        |       | 18    | 21.50 | 1.57  | 23.07 | <=30  | Pass |
|                                          |        |       | 39    | 21.48 | 1.57  | 23.05 | <=30  | Pass |
|                                          | 75     | 0     | 21.55 | 1.57  | 23.12 | <=30  | Pass  |      |
| 64QAM                                    | 1717.5 | 1     | 0     | 22.15 | 1.57  | 23.72 | <=30  | Pass |
|                                          |        |       | 38    | 21.70 | 1.57  | 23.27 | <=30  | Pass |
|                                          |        |       | 74    | 21.96 | 1.57  | 23.53 | <=30  | Pass |
|                                          |        | 36    | 0     | 20.44 | 1.57  | 22.01 | <=30  | Pass |
|                                          |        |       | 18    | 20.49 | 1.57  | 22.06 | <=30  | Pass |
|                                          |        |       | 39    | 20.36 | 1.57  | 21.93 | <=30  | Pass |
|                                          | 75     | 0     | 20.36 | 1.57  | 21.93 | <=30  | Pass  |      |
|                                          | 1745   | 1     | 0     | 22.28 | 1.57  | 23.85 | <=30  | Pass |
|                                          |        |       | 38    | 21.84 | 1.57  | 23.41 | <=30  | Pass |
|                                          |        |       | 74    | 22.27 | 1.57  | 23.84 | <=30  | Pass |
|                                          |        | 36    | 0     | 20.41 | 1.57  | 21.98 | <=30  | Pass |
|                                          |        |       | 18    | 20.38 | 1.57  | 21.95 | <=30  | Pass |
|                                          |        |       | 39    | 20.26 | 1.57  | 21.83 | <=30  | Pass |
|                                          | 75     | 0     | 20.36 | 1.57  | 21.93 | <=30  | Pass  |      |
|                                          | 1772.5 | 1     | 0     | 22.15 | 1.57  | 23.72 | <=30  | Pass |
|                                          |        |       | 38    | 21.88 | 1.57  | 23.45 | <=30  | Pass |
|                                          |        |       | 74    | 21.97 | 1.57  | 23.54 | <=30  | Pass |
|                                          |        | 36    | 0     | 20.46 | 1.57  | 22.03 | <=30  | Pass |
| 18                                       |        |       | 20.56 | 1.57  | 22.13 | <=30  | Pass  |      |
| 39                                       |        |       | 20.50 | 1.57  | 22.07 | <=30  | Pass  |      |
| 75                                       | 0      | 20.54 | 1.57  | 22.11 | <=30  | Pass  |       |      |
| Note1: EIRP=Conducted Power+Antenna Gain |        |       |       |       |       |       |       |      |

## 1.1.6 B66\_20MHz\_EIRP

| Band: 66 / Bandwidth: 20MHz / NTNV |                 |               |        |                       |            |            |       |         |
|------------------------------------|-----------------|---------------|--------|-----------------------|------------|------------|-------|---------|
| Modulation                         | Frequency (MHz) | RB Allocation |        | Conducted Power (dBm) | Gain (dBi) | EIRP (dBm) |       | Verdict |
|                                    |                 | Size          | Offset |                       |            | Result     | Limit |         |
| QPSK                               | 1720            | 1             | 0      | 23.41                 | 1.57       | 24.98      | <=30  | Pass    |
|                                    |                 |               | 50     | 23.26                 | 1.57       | 24.83      | <=30  | Pass    |
|                                    |                 |               | 99     | 23.78                 | 1.57       | 25.35      | <=30  | Pass    |
|                                    |                 | 50            | 0      | 22.37                 | 1.57       | 23.94      | <=30  | Pass    |
|                                    |                 |               | 25     | 22.47                 | 1.57       | 24.04      | <=30  | Pass    |
|                                    |                 |               | 50     | 22.48                 | 1.57       | 24.05      | <=30  | Pass    |
|                                    |                 | 100           | 0      | 22.38                 | 1.57       | 23.95      | <=30  | Pass    |
|                                    | 1745            | 1             | 0      | 23.49                 | 1.57       | 25.06      | <=30  | Pass    |
|                                    |                 |               | 50     | 23.57                 | 1.57       | 25.14      | <=30  | Pass    |
|                                    |                 |               | 99     | 24.06                 | 1.57       | 25.63      | <=30  | Pass    |
|                                    |                 | 50            | 0      | 22.33                 | 1.57       | 23.90      | <=30  | Pass    |
|                                    |                 |               | 25     | 22.39                 | 1.57       | 23.96      | <=30  | Pass    |
|                                    |                 |               | 50     | 22.42                 | 1.57       | 23.99      | <=30  | Pass    |
|                                    |                 | 100           | 0      | 22.36                 | 1.57       | 23.93      | <=30  | Pass    |

|                                          |       |      |       |       |       |       |       |      |      |
|------------------------------------------|-------|------|-------|-------|-------|-------|-------|------|------|
|                                          | 1770  | 1    | 0     | 23.43 | 1.57  | 25.00 | <=30  | Pass |      |
|                                          |       |      | 50    | 23.58 | 1.57  | 25.15 | <=30  | Pass |      |
|                                          |       |      | 99    | 23.91 | 1.57  | 25.48 | <=30  | Pass |      |
|                                          |       | 50   | 0     | 22.37 | 1.57  | 23.94 | <=30  | Pass |      |
|                                          |       |      | 25    | 22.55 | 1.57  | 24.12 | <=30  | Pass |      |
|                                          |       |      | 50    | 22.53 | 1.57  | 24.10 | <=30  | Pass |      |
|                                          |       | 100  | 0     | 22.50 | 1.57  | 24.07 | <=30  | Pass |      |
| 16QAM                                    | 1720  | 1    | 0     | 22.49 | 1.57  | 24.06 | <=30  | Pass |      |
|                                          |       |      | 50    | 22.65 | 1.57  | 24.22 | <=30  | Pass |      |
|                                          |       |      | 99    | 23.03 | 1.57  | 24.60 | <=30  | Pass |      |
|                                          |       | 50   | 0     | 21.35 | 1.57  | 22.92 | <=30  | Pass |      |
|                                          |       |      | 25    | 21.49 | 1.57  | 23.06 | <=30  | Pass |      |
|                                          |       |      | 50    | 21.51 | 1.57  | 23.08 | <=30  | Pass |      |
|                                          |       | 100  | 0     | 21.34 | 1.57  | 22.91 | <=30  | Pass |      |
|                                          | 1745  | 1    | 0     | 22.20 | 1.57  | 23.77 | <=30  | Pass |      |
|                                          |       |      | 50    | 22.37 | 1.57  | 23.94 | <=30  | Pass |      |
|                                          |       |      | 99    | 22.95 | 1.57  | 24.52 | <=30  | Pass |      |
|                                          |       | 50   | 0     | 21.29 | 1.57  | 22.86 | <=30  | Pass |      |
|                                          |       |      | 25    | 21.30 | 1.57  | 22.87 | <=30  | Pass |      |
|                                          |       |      | 50    | 21.34 | 1.57  | 22.91 | <=30  | Pass |      |
|                                          |       | 100  | 0     | 21.37 | 1.57  | 22.94 | <=30  | Pass |      |
|                                          | 1770  | 1    | 0     | 22.41 | 1.57  | 23.98 | <=30  | Pass |      |
|                                          |       |      | 50    | 22.50 | 1.57  | 24.07 | <=30  | Pass |      |
|                                          |       |      | 99    | 23.00 | 1.57  | 24.57 | <=30  | Pass |      |
|                                          |       | 50   | 0     | 21.40 | 1.57  | 22.97 | <=30  | Pass |      |
|                                          |       |      | 25    | 21.57 | 1.57  | 23.14 | <=30  | Pass |      |
|                                          |       |      | 50    | 21.53 | 1.57  | 23.10 | <=30  | Pass |      |
|                                          |       | 100  | 0     | 21.47 | 1.57  | 23.04 | <=30  | Pass |      |
|                                          | 64QAM | 1720 | 1     | 0     | 21.21 | 1.57  | 22.78 | <=30 | Pass |
|                                          |       |      |       | 50    | 21.25 | 1.57  | 22.82 | <=30 | Pass |
|                                          |       |      |       | 99    | 21.69 | 1.57  | 23.26 | <=30 | Pass |
|                                          |       |      | 50    | 0     | 20.25 | 1.57  | 21.82 | <=30 | Pass |
|                                          |       |      |       | 25    | 20.42 | 1.57  | 21.99 | <=30 | Pass |
|                                          |       |      |       | 50    | 20.46 | 1.57  | 22.03 | <=30 | Pass |
| 100                                      |       |      | 0     | 20.32 | 1.57  | 21.89 | <=30  | Pass |      |
| 1745                                     |       | 1    | 0     | 21.57 | 1.57  | 23.14 | <=30  | Pass |      |
|                                          |       |      | 50    | 21.81 | 1.57  | 23.38 | <=30  | Pass |      |
|                                          |       |      | 99    | 22.18 | 1.57  | 23.75 | <=30  | Pass |      |
|                                          |       | 50   | 0     | 20.27 | 1.57  | 21.84 | <=30  | Pass |      |
|                                          |       |      | 25    | 20.31 | 1.57  | 21.88 | <=30  | Pass |      |
|                                          |       |      | 50    | 20.36 | 1.57  | 21.93 | <=30  | Pass |      |
| 100                                      |       | 0    | 20.32 | 1.57  | 21.89 | <=30  | Pass  |      |      |
| 1770                                     |       | 1    | 0     | 21.37 | 1.57  | 22.94 | <=30  | Pass |      |
|                                          |       |      | 50    | 21.86 | 1.57  | 23.43 | <=30  | Pass |      |
|                                          |       |      | 99    | 22.10 | 1.57  | 23.67 | <=30  | Pass |      |
|                                          |       | 50   | 0     | 20.45 | 1.57  | 22.02 | <=30  | Pass |      |
|                                          |       |      | 25    | 20.59 | 1.57  | 22.16 | <=30  | Pass |      |
|                                          |       |      | 50    | 20.57 | 1.57  | 22.14 | <=30  | Pass |      |
|                                          |       | 100  | 0     | 20.54 | 1.57  | 22.11 | <=30  | Pass |      |
| Note1: EIRP=Conducted Power+Antenna Gain |       |      |       |       |       |       |       |      |      |

## 2. Frequency Stability

### 2.1 Test Result

#### 2.1.1 B66\_10MHz

| Band: 66 / Bandwidth: 10MHz |                 |               |        |            |               |                  |                       |             |         |
|-----------------------------|-----------------|---------------|--------|------------|---------------|------------------|-----------------------|-------------|---------|
| Modulation                  | Frequency (MHz) | RB Allocation |        | Temp. (°C) | Voltage (VDC) | Freq. Error (Hz) | Freq. vs. Rated (ppm) |             | Verdict |
|                             |                 | Size          | Offset |            |               |                  | Result                | Limit       |         |
| QPSK                        | 1745            | 50            | 0      | 20         | 3.27          | 0.238            | 0.0001                | -2.5 to 2.5 | Pass    |
|                             |                 |               |        |            | 3.85          | -2.834           | -0.0016               | -2.5 to 2.5 | Pass    |
|                             |                 |               |        |            | 4.43          | -1.651           | -0.0009               | -2.5 to 2.5 | Pass    |
|                             |                 |               |        | -30        | 3.85          | -2.476           | -0.0014               | -2.5 to 2.5 | Pass    |
|                             |                 |               |        | -20        | 3.85          | -1.828           | -0.0010               | -2.5 to 2.5 | Pass    |
|                             |                 |               |        | -10        | 3.85          | 0.542            | 0.0003                | -2.5 to 2.5 | Pass    |
|                             |                 |               |        | 0          | 3.85          | -3.078           | -0.0018               | -2.5 to 2.5 | Pass    |
|                             |                 |               |        | 10         | 3.85          | -2.450           | -0.0014               | -2.5 to 2.5 | Pass    |
|                             |                 |               |        | 30         | 3.85          | -2.989           | -0.0017               | -2.5 to 2.5 | Pass    |
|                             |                 |               |        | 40         | 3.85          | -0.453           | -0.0003               | -2.5 to 2.5 | Pass    |
|                             |                 |               |        | 50         | 3.85          | -2.758           | -0.0016               | -2.5 to 2.5 | Pass    |

### 3. 99% & 26dB Bandwidth

#### 3.1 Test Result

##### 3.1.1 Band66\_OBW

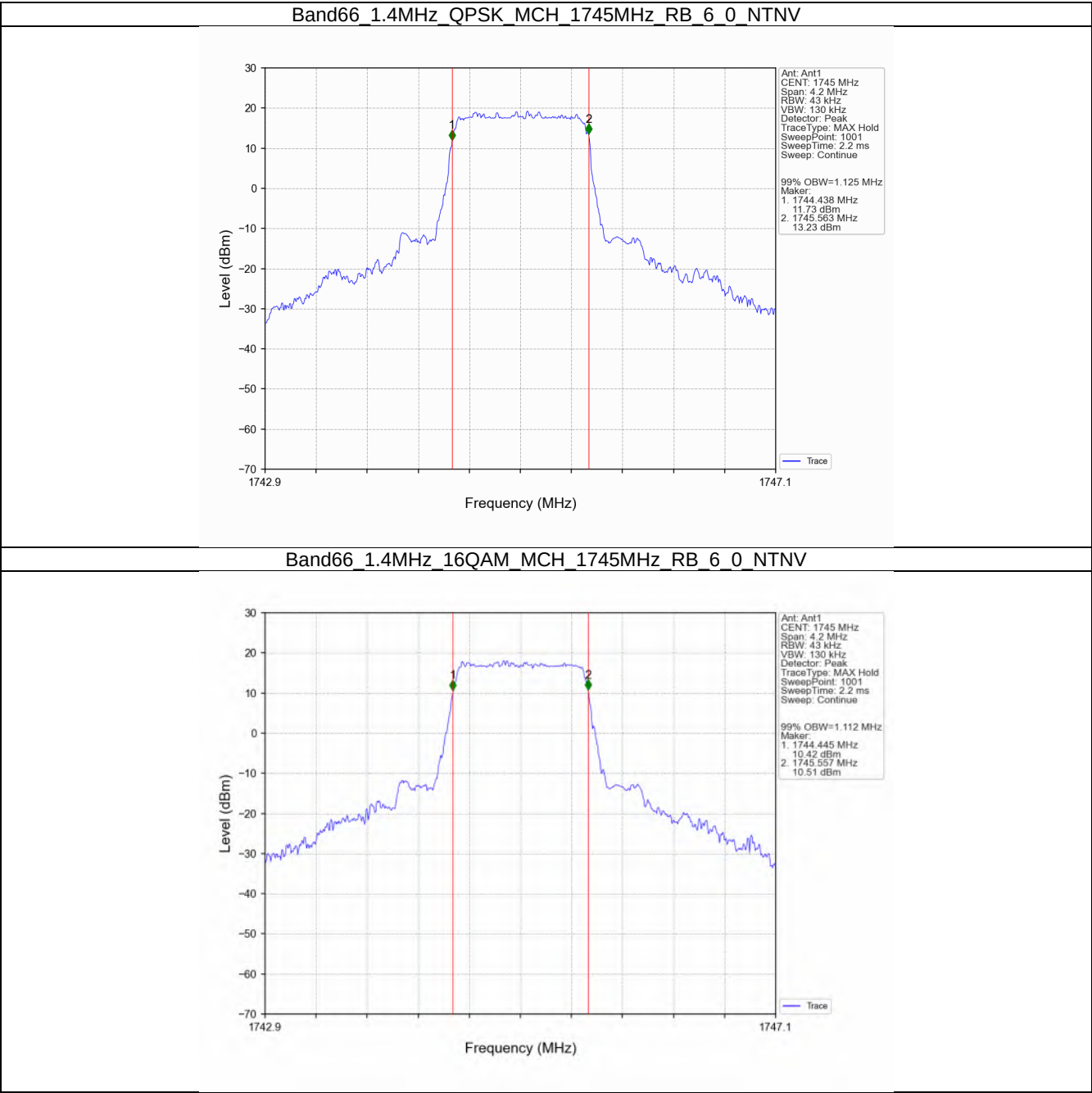
| Band: 66 / NTNV |            |                 |               |        |                              |       |         |
|-----------------|------------|-----------------|---------------|--------|------------------------------|-------|---------|
| Bandwidth (MHz) | Modulation | Frequency (MHz) | RB Allocation |        | 99% Occupied Bandwidth (MHz) |       | Verdict |
|                 |            |                 | Size          | Offset | Result                       | Limit |         |
| 1.4             | QPSK       | 1745            | 6             | 0      | 1.125                        | /     | Pass    |
|                 | 16QAM      | 1745            | 6             | 0      | 1.112                        | /     | Pass    |
| 3               | QPSK       | 1745            | 15            | 0      | 2.746                        | /     | Pass    |
|                 | 16QAM      | 1745            | 15            | 0      | 2.739                        | /     | Pass    |
| 5               | QPSK       | 1745            | 25            | 0      | 4.557                        | /     | Pass    |
|                 | 16QAM      | 1745            | 25            | 0      | 4.554                        | /     | Pass    |
| 10              | QPSK       | 1745            | 50            | 0      | 9.040                        | /     | Pass    |
|                 | 16QAM      | 1745            | 50            | 0      | 9.042                        | /     | Pass    |
| 15              | QPSK       | 1745            | 75            | 0      | 13.567                       | /     | Pass    |
|                 | 16QAM      | 1745            | 75            | 0      | 13.544                       | /     | Pass    |
| 20              | QPSK       | 1745            | 100           | 0      | 18.085                       | /     | Pass    |
|                 | 16QAM      | 1745            | 100           | 0      | 18.116                       | /     | Pass    |

##### 3.1.2 Band66\_XDB

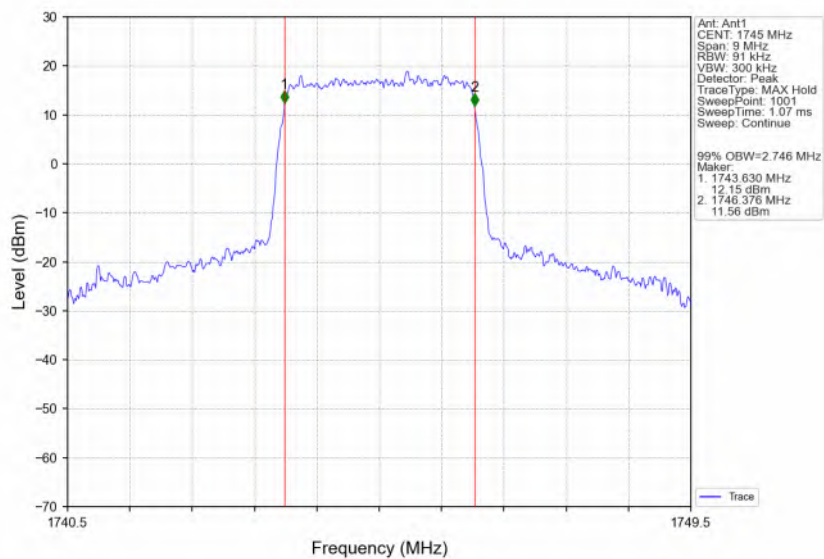
| Band: 66 / NTNV |            |                 |               |        |                      |       |         |
|-----------------|------------|-----------------|---------------|--------|----------------------|-------|---------|
| Bandwidth (MHz) | Modulation | Frequency (MHz) | RB Allocation |        | 26dB Bandwidth (MHz) |       | Verdict |
|                 |            |                 | Size          | Offset | Result               | Limit |         |
| 1.4             | QPSK       | 1745            | 6             | 0      | 1.316                | /     | Pass    |
|                 | 16QAM      | 1745            | 6             | 0      | 1.330                | /     | Pass    |
| 3               | QPSK       | 1745            | 15            | 0      | 3.042                | /     | Pass    |
|                 | 16QAM      | 1745            | 15            | 0      | 3.020                | /     | Pass    |
| 5               | QPSK       | 1745            | 25            | 0      | 5.088                | /     | Pass    |
|                 | 16QAM      | 1745            | 25            | 0      | 5.055                | /     | Pass    |
| 10              | QPSK       | 1745            | 50            | 0      | 10.049               | /     | Pass    |
|                 | 16QAM      | 1745            | 50            | 0      | 10.046               | /     | Pass    |
| 15              | QPSK       | 1745            | 75            | 0      | 14.964               | /     | Pass    |
|                 | 16QAM      | 1745            | 75            | 0      | 15.020               | /     | Pass    |
| 20              | QPSK       | 1745            | 100           | 0      | 19.787               | /     | Pass    |
|                 | 16QAM      | 1745            | 100           | 0      | 19.857               | /     | Pass    |

3.2 Test Graph

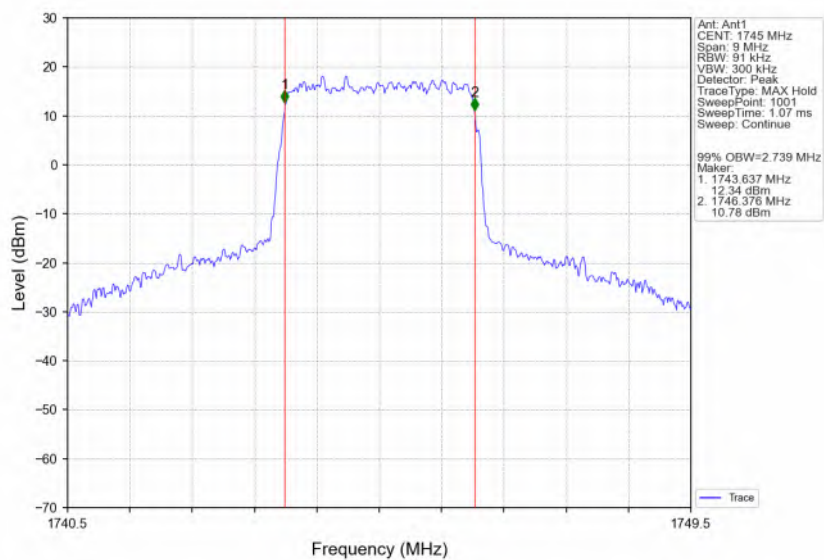
3.2.1 Band66\_OBW



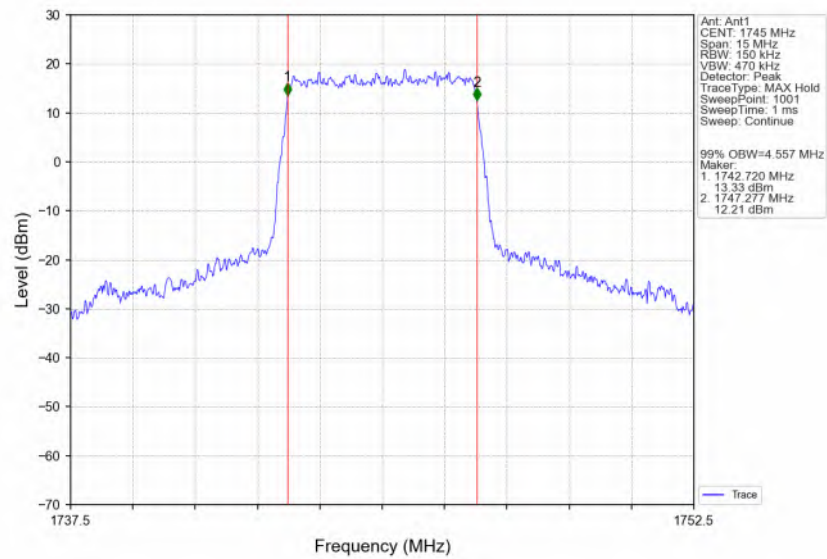
Band66\_3MHz\_QPSK\_MCH\_1745MHz\_RB\_15\_0\_NTNV



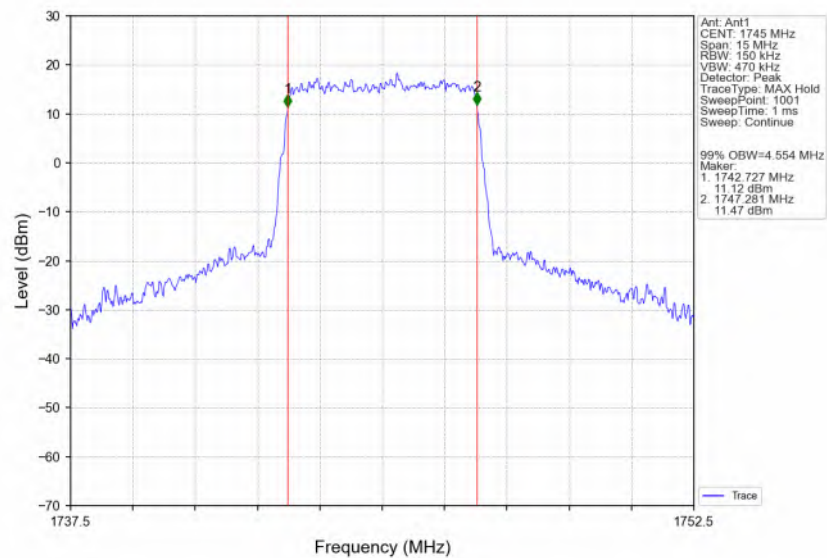
Band66\_3MHz\_16QAM\_MCH\_1745MHz\_RB\_15\_0\_NTNV



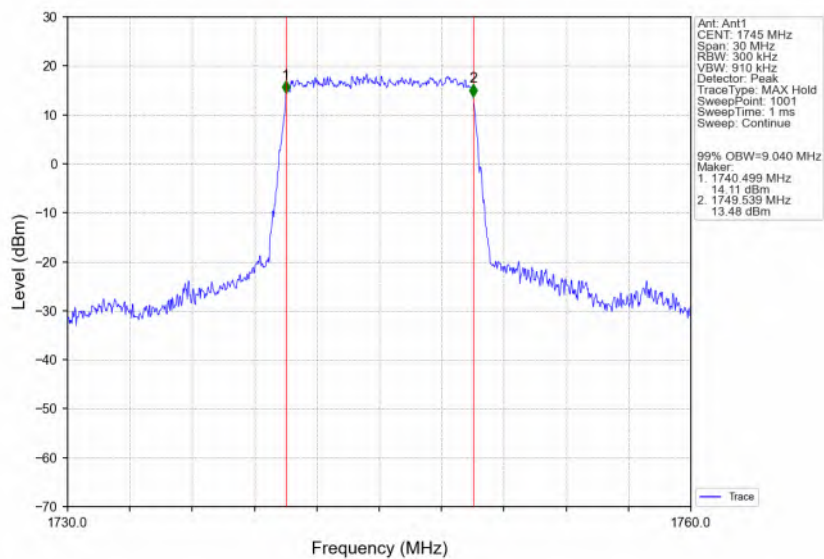
Band66\_5MHz\_QPSK\_MCH\_1745MHz\_RB\_25\_0\_NTNV



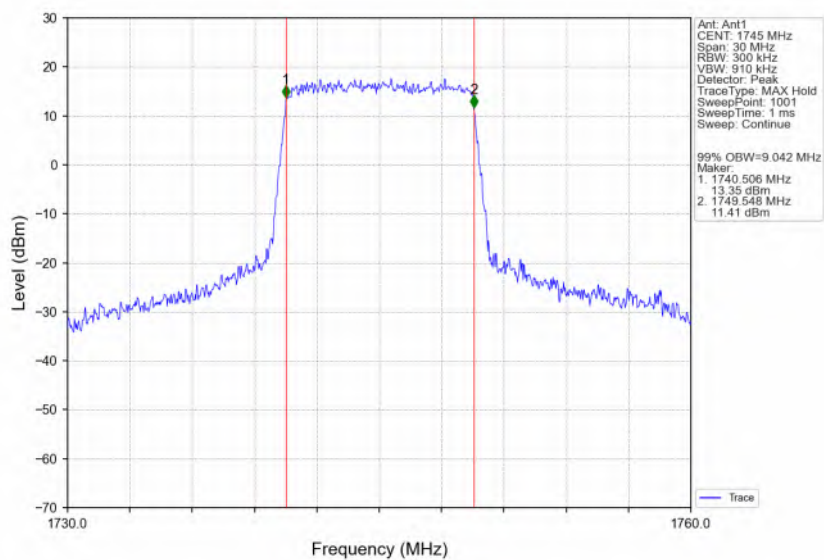
Band66\_5MHz\_16QAM\_MCH\_1745MHz\_RB\_25\_0\_NTNV



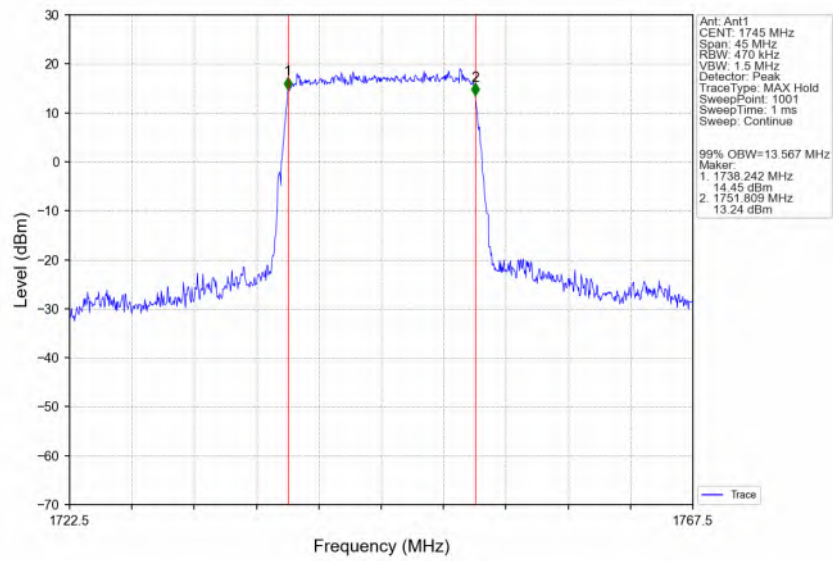
Band66\_10MHz\_QPSK\_MCH\_1745MHz\_RB\_50\_0\_NTNV



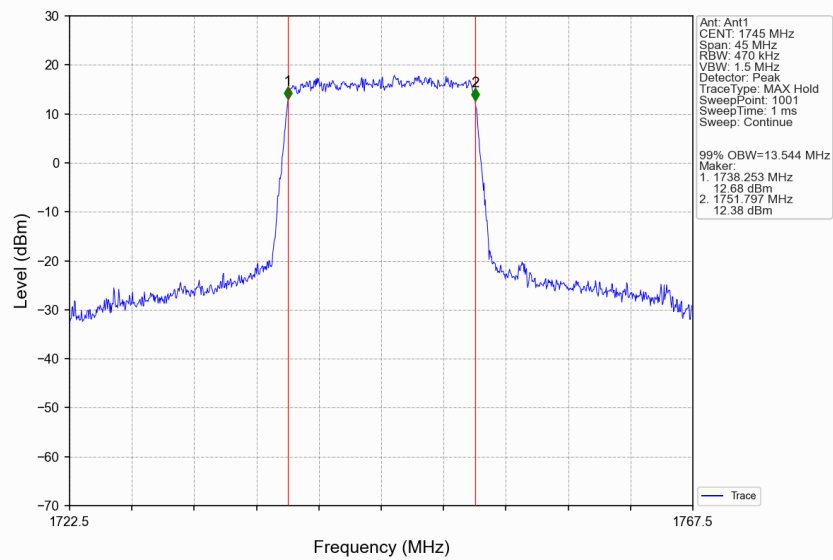
Band66\_10MHz\_16QAM\_MCH\_1745MHz\_RB\_50\_0\_NTNV



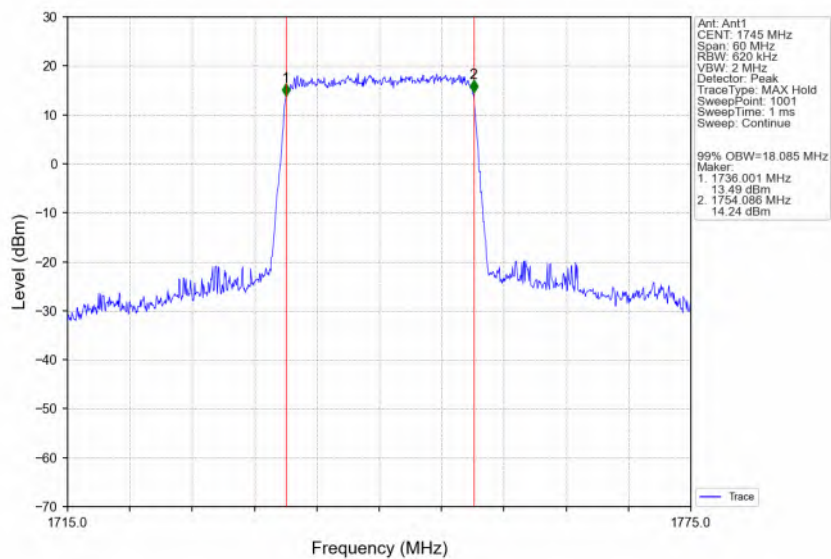
Band66\_15MHz\_QPSK\_MCH\_1745MHz\_RB\_75\_0\_NTNV



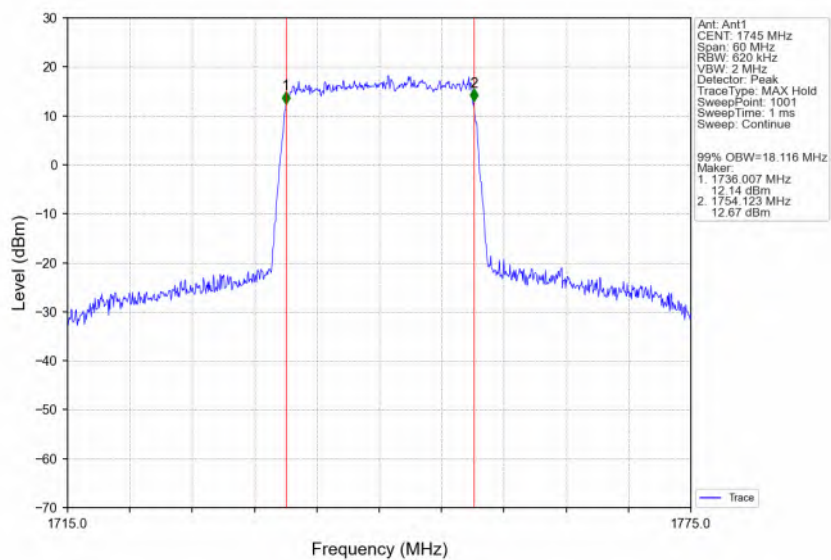
Band66\_15MHz\_16QAM\_MCH\_1745MHz\_RB\_75\_0\_NTNV



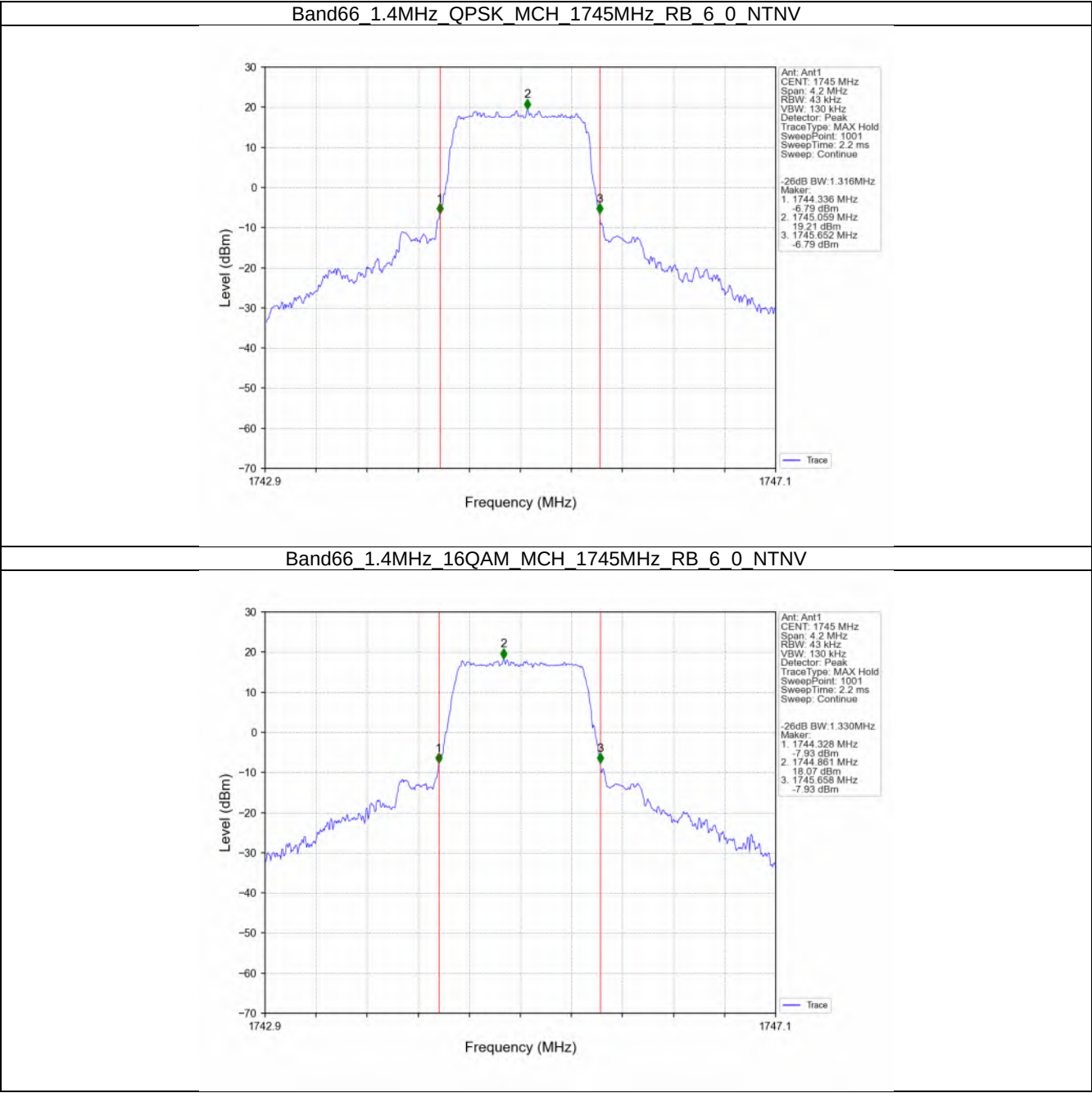
Band66\_20MHz\_QPSK\_MCH\_1745MHz\_RB\_100\_0\_NTNV



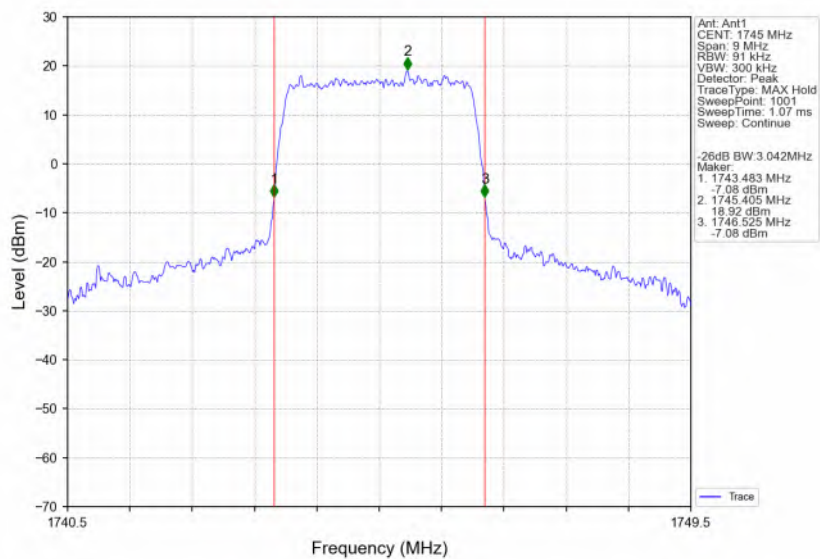
Band66\_20MHz\_16QAM\_MCH\_1745MHz\_RB\_100\_0\_NTNV



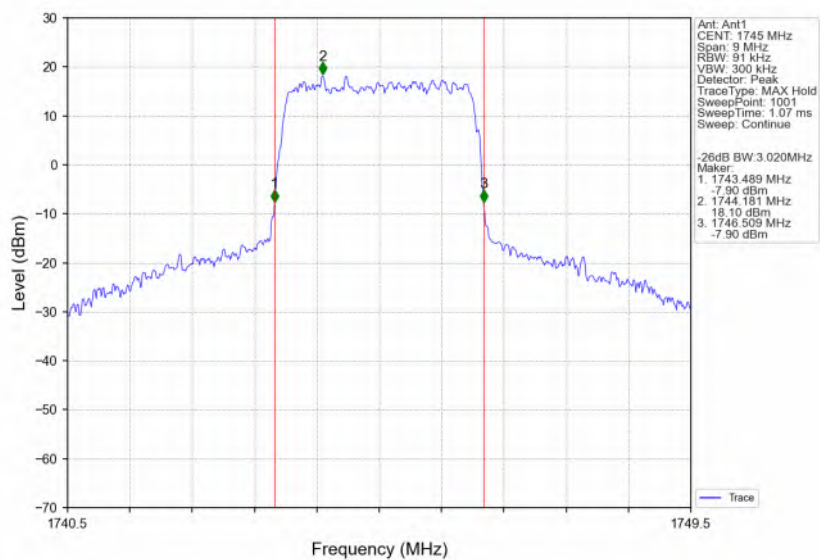
3.2.2 Band66\_XDB



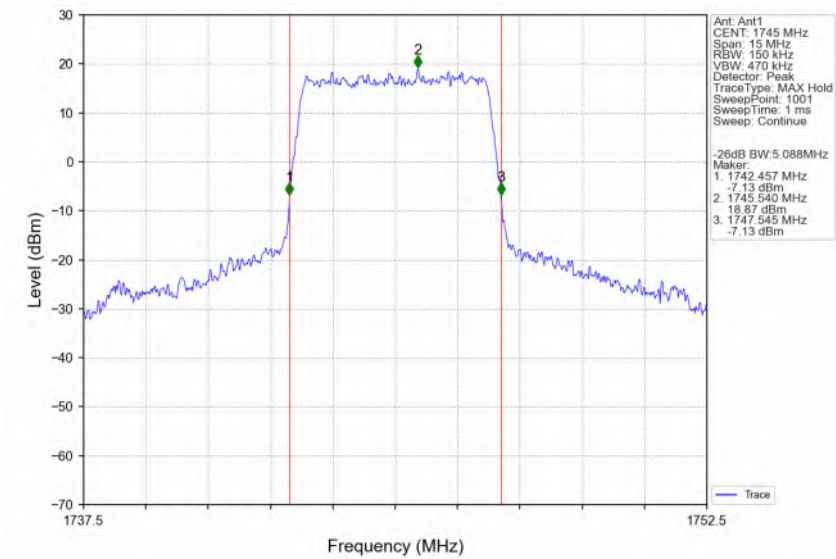
Band66\_3MHz\_QPSK\_MCH\_1745MHz\_RB\_15\_0\_NTNV



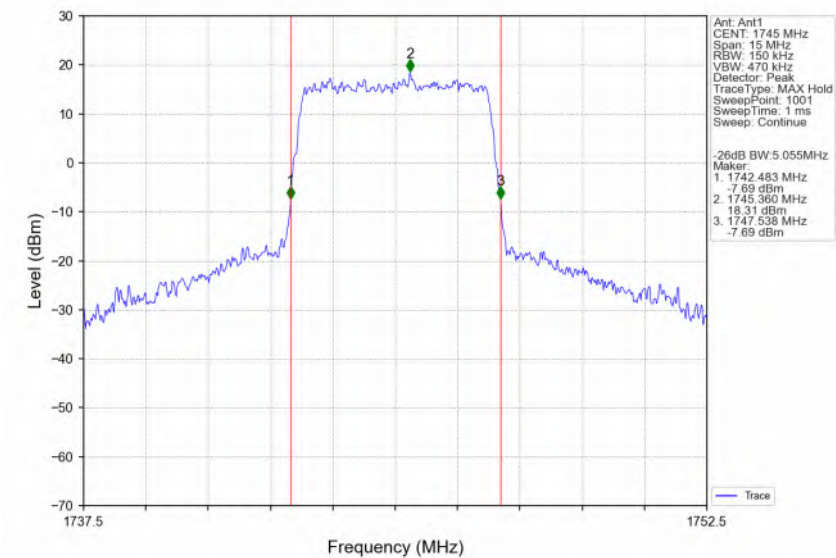
Band66\_3MHz\_16QAM\_MCH\_1745MHz\_RB\_15\_0\_NTNV



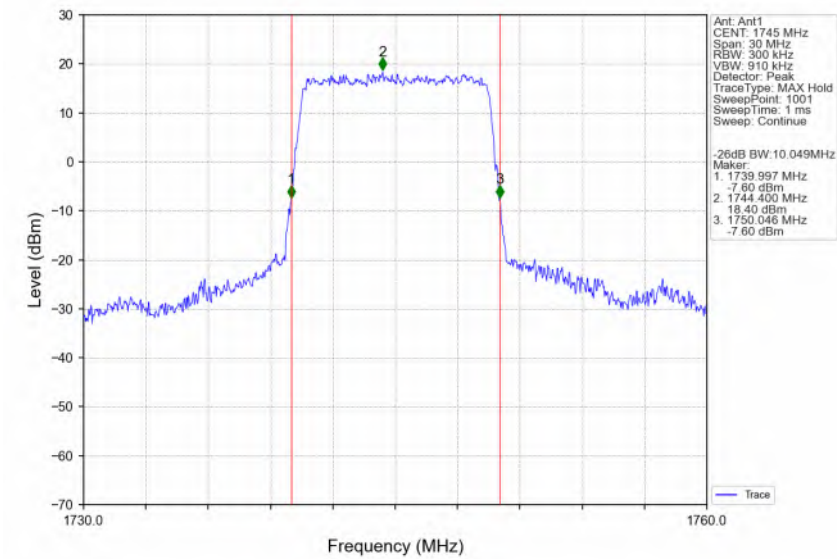
Band66\_5MHz\_QPSK\_MCH\_1745MHz\_RB\_25\_0\_NTNV



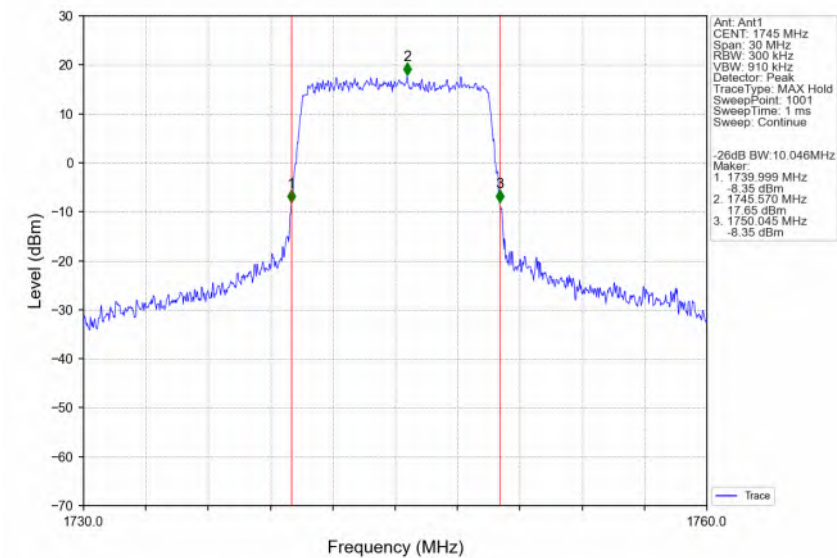
Band66\_5MHz\_16QAM\_MCH\_1745MHz\_RB\_25\_0\_NTNV



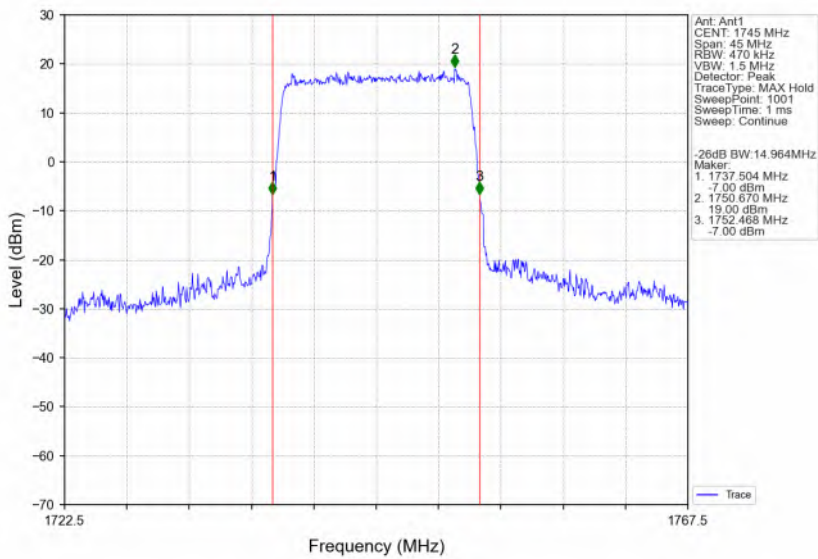
Band66\_10MHz\_QPSK\_MCH\_1745MHz\_RB\_50\_0\_NTNV



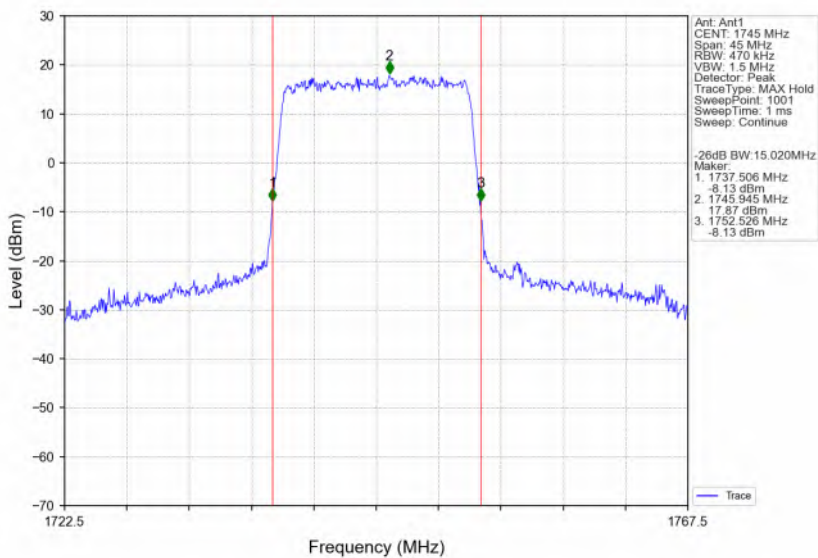
Band66\_10MHz\_16QAM\_MCH\_1745MHz\_RB\_50\_0\_NTNV



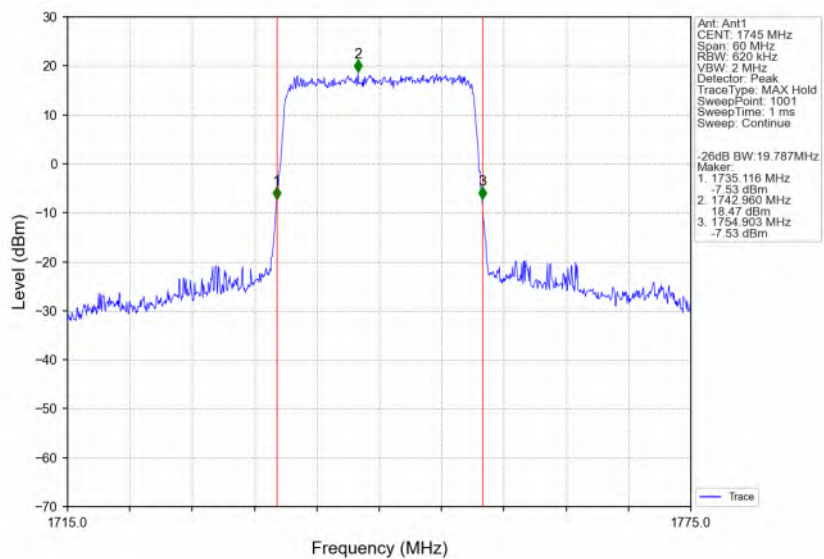
Band66\_15MHz\_QPSK\_MCH\_1745MHz\_RB\_75\_0\_NTNV



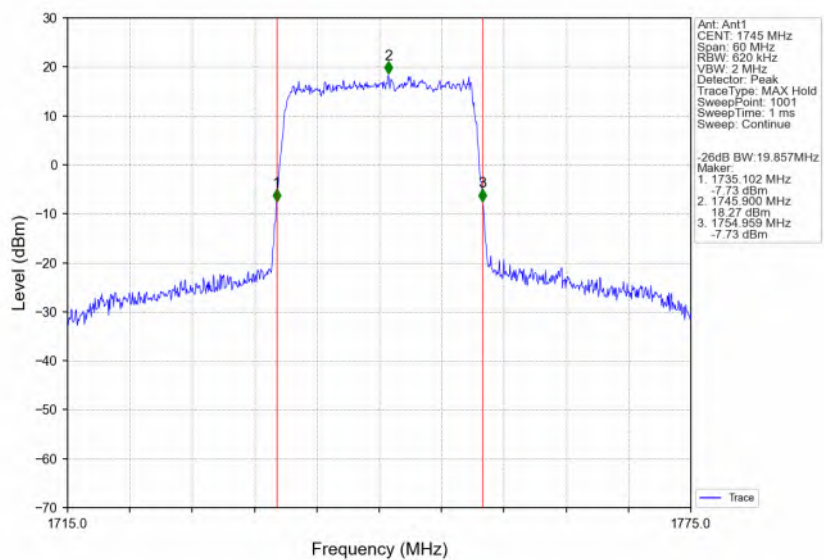
Band66\_15MHz\_16QAM\_MCH\_1745MHz\_RB\_75\_0\_NTNV



Band66\_20MHz\_QPSK\_MCH\_1745MHz\_RB\_100\_0\_NTNV



Band66\_20MHz\_16QAM\_MCH\_1745MHz\_RB\_100\_0\_NTNV



## 4. Peak-Average Ratio

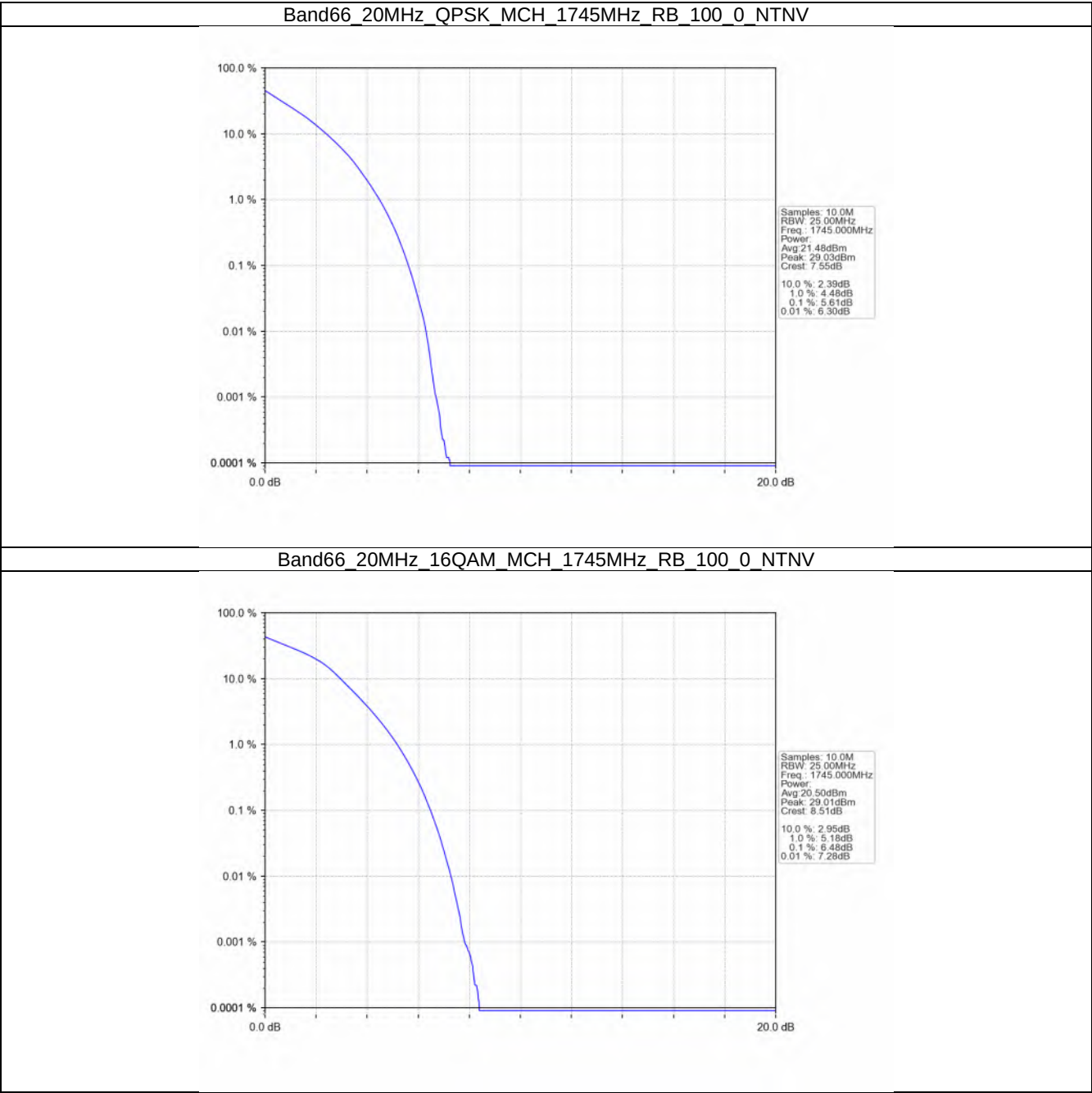
### 4.1 Test Result

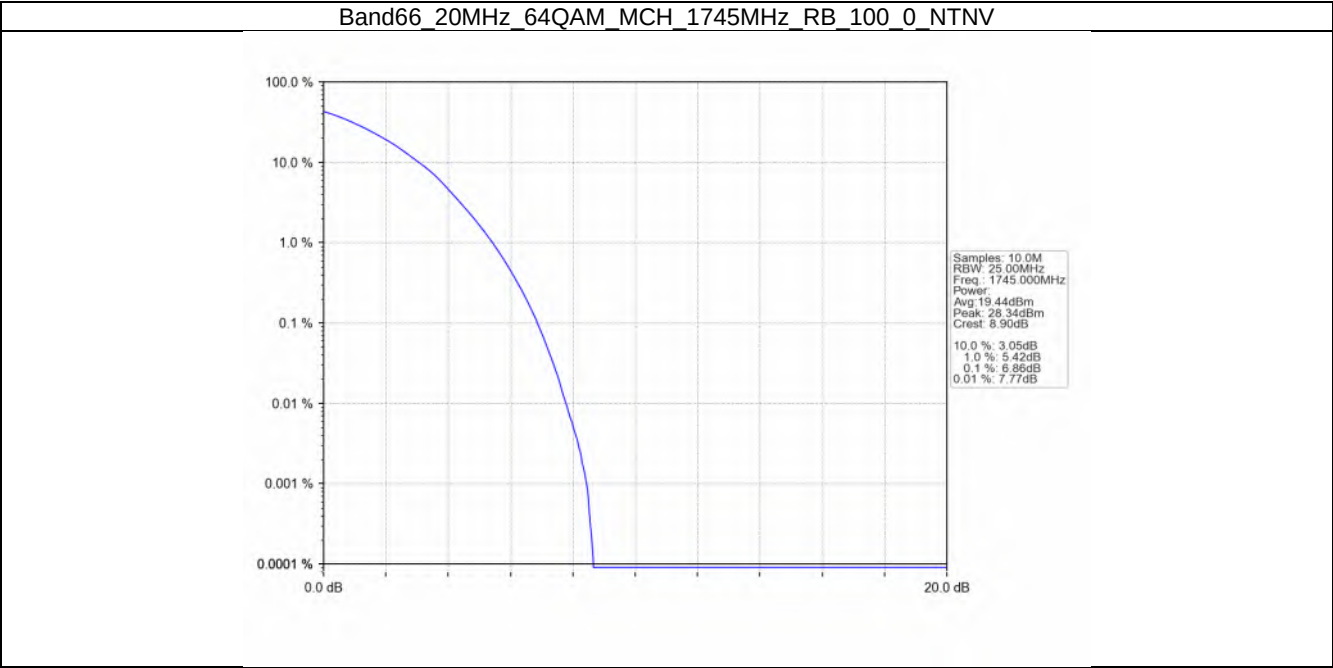
#### 4.1.1 B66\_20MHz

| Band: 66 / Bandwidth: 20MHz / NTNV |                    |               |        |                         |       |         |
|------------------------------------|--------------------|---------------|--------|-------------------------|-------|---------|
| Modulation                         | Frequency<br>(MHz) | RB Allocation |        | Peak-Average Ratio (dB) |       | Verdict |
|                                    |                    | Size          | Offset | Result                  | Limit |         |
| QPSK                               | 1745               | 100           | 0      | 5.61                    | <=13  | Pass    |
| 16QAM                              | 1745               | 100           | 0      | 6.48                    | <=13  | Pass    |
| 64QAM                              | 1745               | 100           | 0      | 6.86                    | <=13  | Pass    |

4.2 Test Graph

4.2.1 B66\_20MHz





## 5. Spurious Emission

### 5.1 Test Result

#### 5.1.1 B66\_1.4MHz

| Band: 66 / Bandwidth: 1.4MHz / NTNV |                 |               |        |                     |       |         |
|-------------------------------------|-----------------|---------------|--------|---------------------|-------|---------|
| Modulation                          | Frequency (MHz) | RB Allocation |        | Spurious Emission   |       | Verdict |
|                                     |                 | Size          | Offset | Result              | Limit |         |
| QPSK                                | 1710.7          | 1             | 0      | Refer To Test Graph |       | Pass    |
|                                     |                 | 6             | 0      | Refer To Test Graph |       | Pass    |
|                                     | 1745            | 1             | 0      | Refer To Test Graph |       | Pass    |
|                                     | 1779.3          | 1             | 0      | Refer To Test Graph |       | Pass    |
|                                     |                 |               | 5      | Refer To Test Graph |       | Pass    |
|                                     |                 | 6             | 0      | Refer To Test Graph |       | Pass    |

#### 5.1.2 B66\_3MHz

| Band: 66 / Bandwidth: 3MHz / NTV |                 |               |        |                     |       |         |
|----------------------------------|-----------------|---------------|--------|---------------------|-------|---------|
| Modulation                       | Frequency (MHz) | RB Allocation |        | Spurious Emission   |       | Verdict |
|                                  |                 | Size          | Offset | Result              | Limit |         |
| QPSK                             | 1711.5          | 1             | 0      | Refer To Test Graph |       | Pass    |
|                                  |                 | 15            | 0      | Refer To Test Graph |       | Pass    |
|                                  | 1745            | 1             | 0      | Refer To Test Graph |       | Pass    |
|                                  | 1778.5          | 1             | 0      | Refer To Test Graph |       | Pass    |
|                                  |                 |               | 14     | Refer To Test Graph |       | Pass    |
|                                  |                 | 15            | 0      | Refer To Test Graph |       | Pass    |

#### 5.1.3 B66\_5MHz

| Band: 66 / Bandwidth: 5MHz / NTVN |                 |               |        |                     |       |         |
|-----------------------------------|-----------------|---------------|--------|---------------------|-------|---------|
| Modulation                        | Frequency (MHz) | RB Allocation |        | Spurious Emission   |       | Verdict |
|                                   |                 | Size          | Offset | Result              | Limit |         |
| QPSK                              | 1712.5          | 1             | 0      | Refer To Test Graph |       | Pass    |
|                                   |                 | 25            | 0      | Refer To Test Graph |       | Pass    |
|                                   | 1745            | 1             | 0      | Refer To Test Graph |       | Pass    |
|                                   | 1777.5          | 1             | 0      | Refer To Test Graph |       | Pass    |
|                                   |                 |               | 24     | Refer To Test Graph |       | Pass    |
|                                   |                 | 25            | 0      | Refer To Test Graph |       | Pass    |

#### 5.1.4 B66\_10MHz

| Band: 66 / Bandwidth: 10MHz / NTNV |                 |               |        |                     |       |         |
|------------------------------------|-----------------|---------------|--------|---------------------|-------|---------|
| Modulation                         | Frequency (MHz) | RB Allocation |        | Spurious Emission   |       | Verdict |
|                                    |                 | Size          | Offset | Result              | Limit |         |
| QPSK                               | 1715            | 1             | 0      | Refer To Test Graph |       | Pass    |
|                                    |                 | 50            | 0      | Refer To Test Graph |       | Pass    |
|                                    | 1745            | 1             | 0      | Refer To Test Graph |       | Pass    |
|                                    | 1775            | 1             | 0      | Refer To Test Graph |       | Pass    |
|                                    |                 |               | 49     | Refer To Test Graph |       | Pass    |
|                                    |                 | 50            | 0      | Refer To Test Graph |       | Pass    |

#### 5.1.5 B66\_15MHz

| Band: 66 / Bandwidth: 15MHz / NTNV |           |               |  |                   |         |
|------------------------------------|-----------|---------------|--|-------------------|---------|
| Modulation                         | Frequency | RB Allocation |  | Spurious Emission | Verdict |

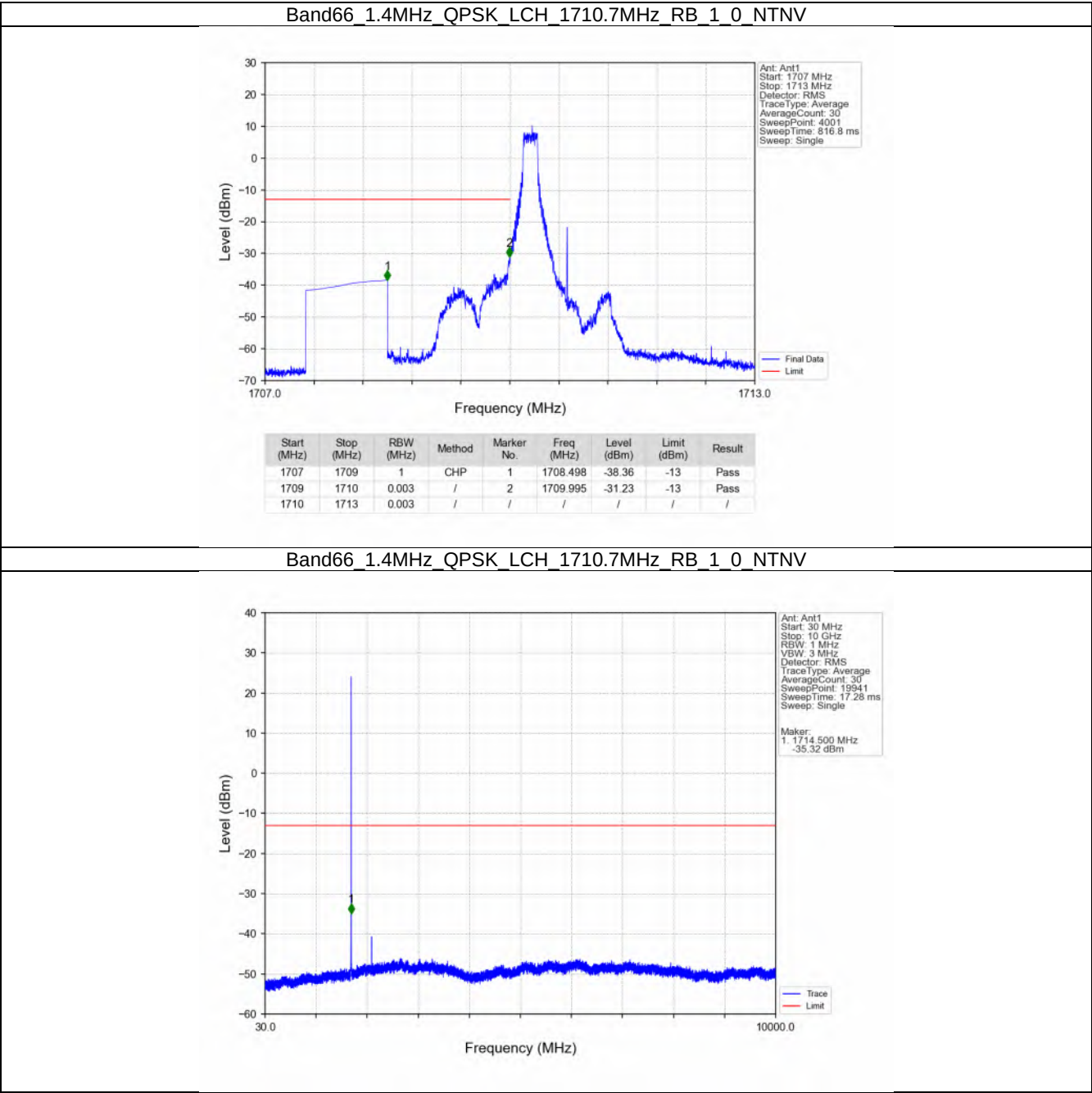
|      | (MHz)  | Size | Offset | Result              | Limit |      |
|------|--------|------|--------|---------------------|-------|------|
| QPSK | 1717.5 | 1    | 0      | Refer To Test Graph |       | Pass |
|      |        | 75   | 0      | Refer To Test Graph |       | Pass |
|      | 1745   | 1    | 0      | Refer To Test Graph |       | Pass |
|      | 1772.5 | 1    | 0      | Refer To Test Graph |       | Pass |
|      |        |      | 74     | Refer To Test Graph |       | Pass |
|      |        | 75   | 0      | Refer To Test Graph |       | Pass |

## 5.1.6 B66\_20MHz

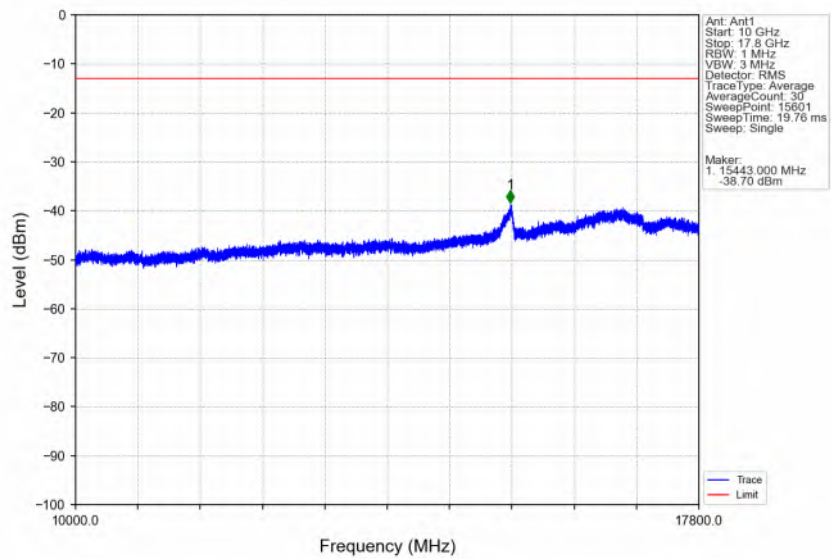
| Band: 66 / Bandwidth: 20MHz / NTNV |                 |               |        |                     |       |         |
|------------------------------------|-----------------|---------------|--------|---------------------|-------|---------|
| Modulation                         | Frequency (MHz) | RB Allocation |        | Spurious Emission   |       | Verdict |
|                                    |                 | Size          | Offset | Result              | Limit |         |
| QPSK                               | 1720            | 1             | 0      | Refer To Test Graph |       | Pass    |
|                                    |                 | 100           | 0      | Refer To Test Graph |       | Pass    |
|                                    | 1745            | 1             | 0      | Refer To Test Graph |       | Pass    |
|                                    | 1770            | 1             | 0      | Refer To Test Graph |       | Pass    |
|                                    |                 |               | 99     | Refer To Test Graph |       | Pass    |
|                                    |                 | 100           | 0      | Refer To Test Graph |       | Pass    |

5.2 Test Graph

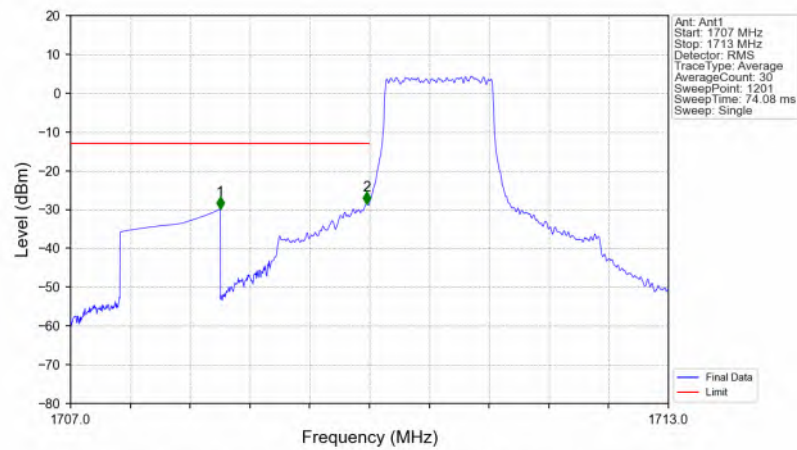
5.2.1 B66\_1.4MHz



Band66\_1.4MHz\_QPSK\_LCH\_1710.7MHz\_RB\_1\_0\_NTNV

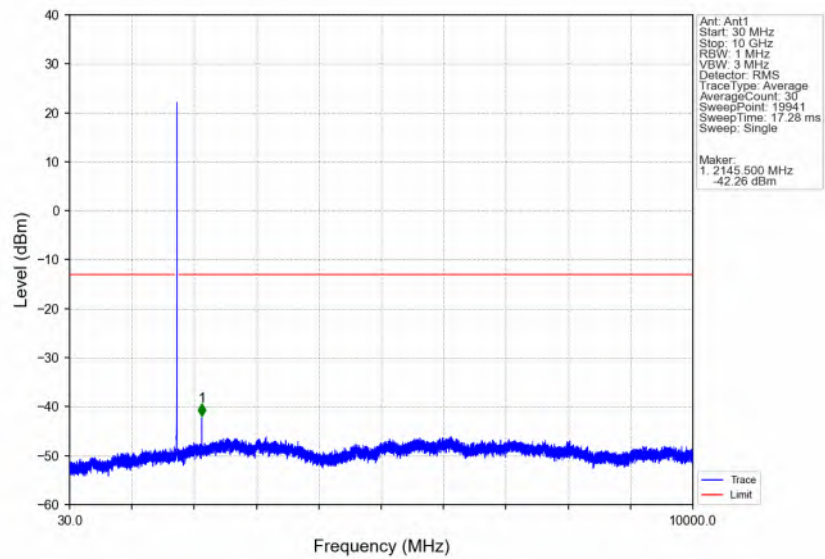


Band66\_1.4MHz\_QPSK\_LCH\_1710.7MHz\_RB\_6\_0\_NTNV

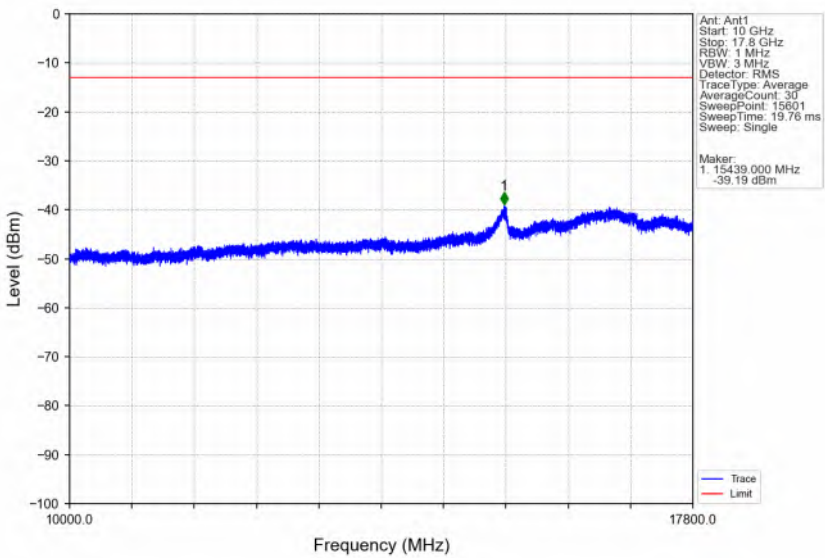


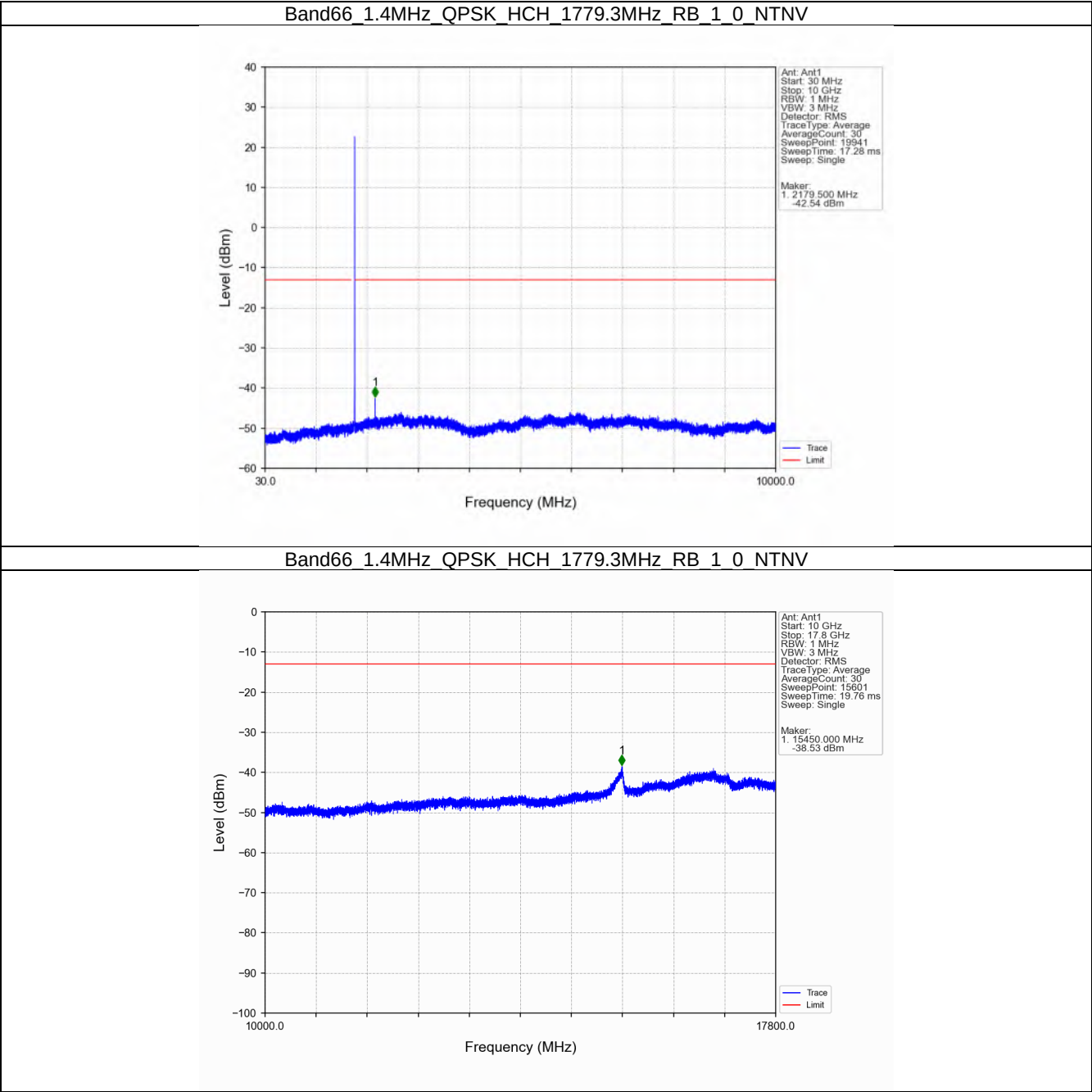
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1707        | 1709       | 1         | CHP    | 1          | 1708.500   | -29.89      | -13         | Pass   |
| 1709        | 1710       | 0.013     | CHP    | 2          | 1709.970   | -28.55      | -13         | Pass   |
| 1710        | 1713       | 0.013     | CHP    | /          | /          | /           | /           | /      |

Band66\_1.4MHz\_QPSK\_MCH\_1745MHz\_RB\_1\_0\_NTNV

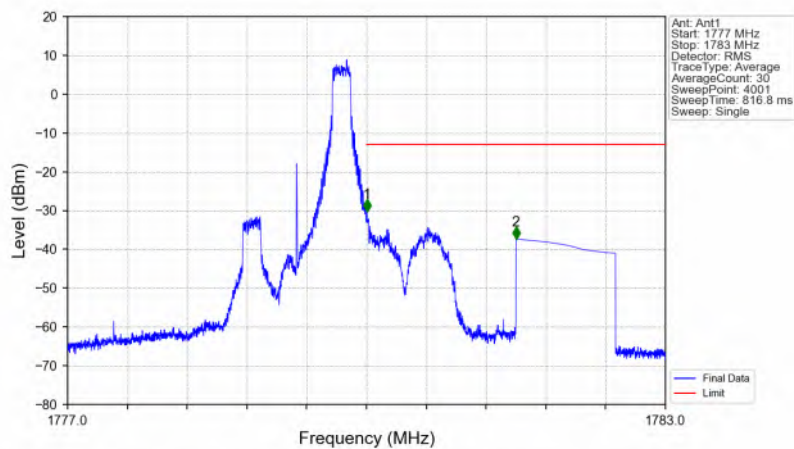


Band66\_1.4MHz\_QPSK\_MCH\_1745MHz\_RB\_1\_0\_NTNV



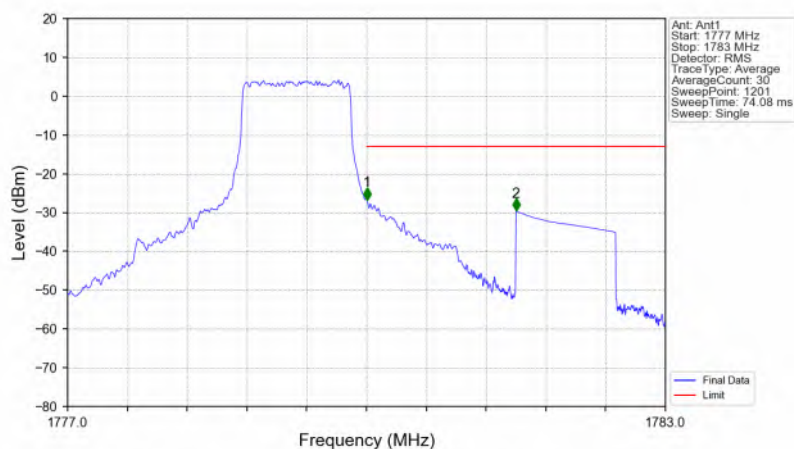


## Band66 1.4MHz QPSK HCH 1779.3MHz RB 1 5 NTN



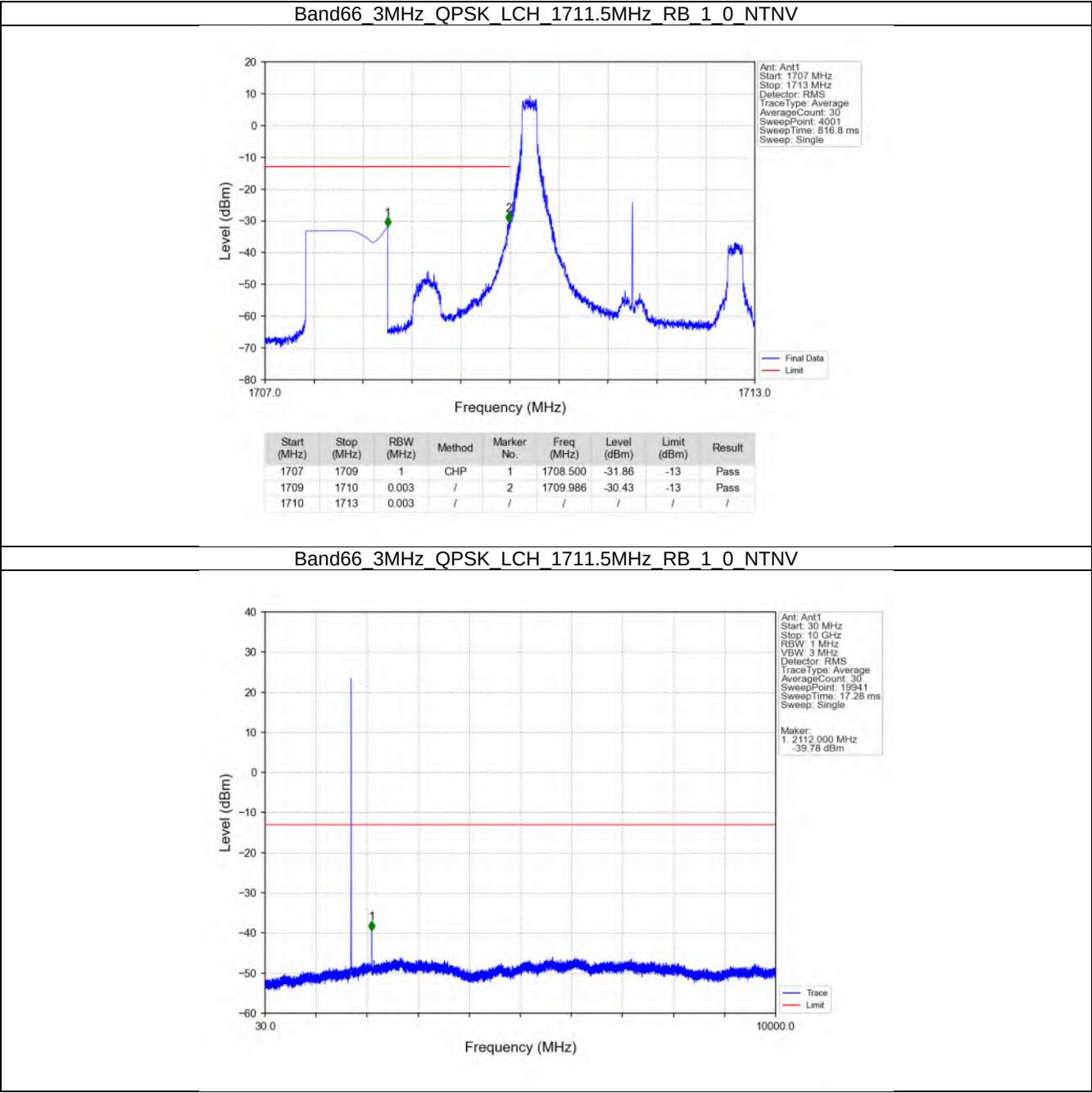
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1777        | 1780       | 0.003     | /      | /          | /          | /           | /           | /      |
| 1780        | 1781       | 0.003     | /      | 1          | 1780.005   | -30.21      | -13         | Pass   |
| 1781        | 1783       | 1         | CHP    | 2          | 1781.500   | -37.32      | -13         | Pass   |

## Band66 1.4MHz QPSK HCH 1779.3MHz RB 6 0 NTN

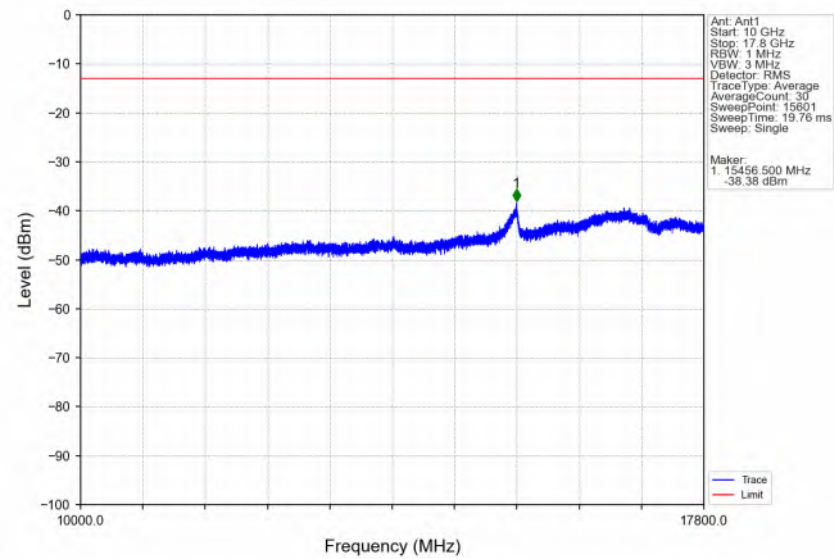


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1777        | 1780       | 0.013     | CHP    | /          | /          | /           | /           | /      |
| 1780        | 1781       | 0.013     | CHP    | 1          | 1780.005   | -26.67      | -13         | Pass   |
| 1781        | 1783       | 1         | CHP    | 2          | 1781.500   | -29.57      | -13         | Pass   |

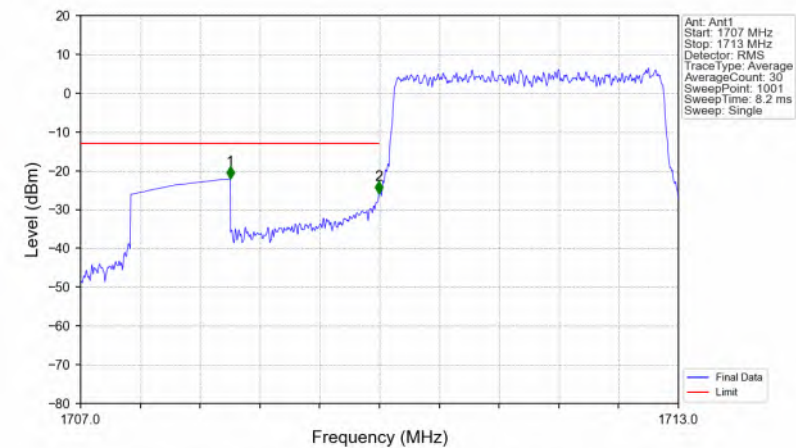
5.2.2 B66\_3MHz



Band66\_3MHz\_QPSK\_LCH\_1711.5MHz\_RB\_1\_0\_NTNV

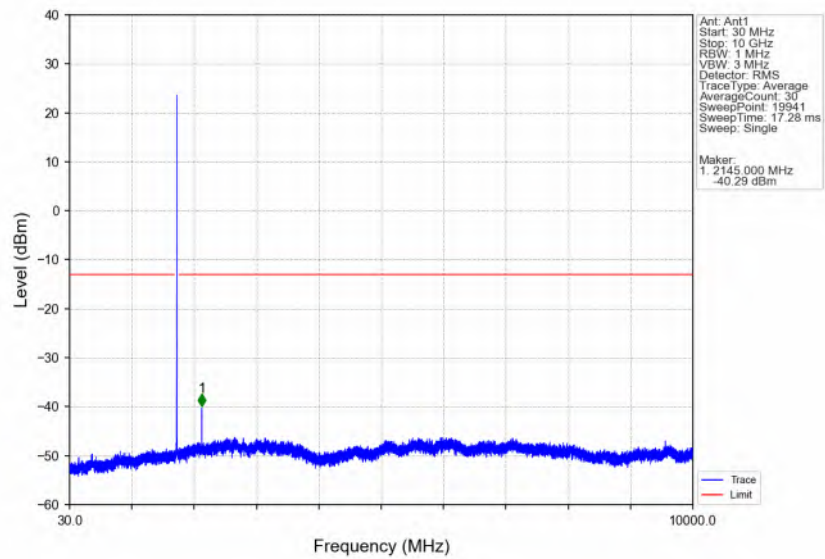


Band66\_3MHz\_QPSK\_LCH\_1711.5MHz\_RB\_15\_0\_NTNV

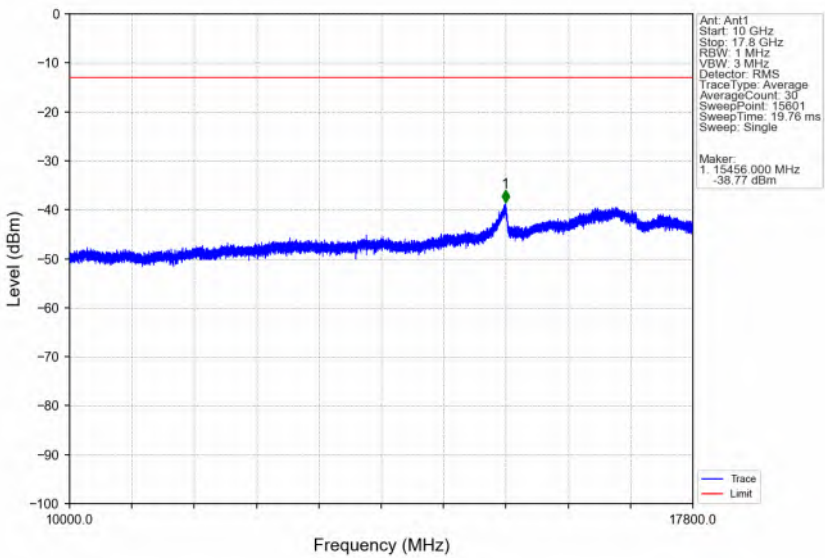


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1707        | 1709       | 1         | CHP    | 1          | 1708.500   | -22.06      | -13         | Pass   |
| 1709        | 1710       | 0.03      | /      | 2          | 1709.994   | -25.88      | -13         | Pass   |
| 1710        | 1713       | 0.03      | /      | /          | /          | /           | /           | /      |

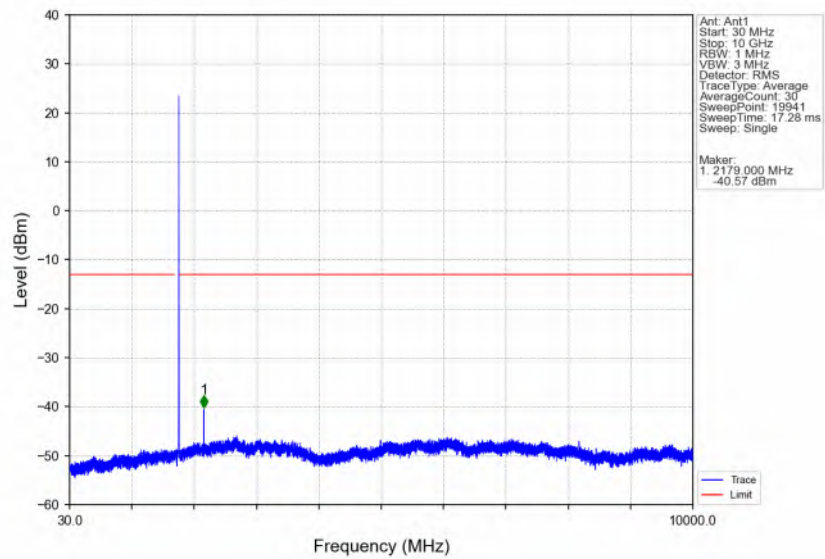
Band66\_3MHz\_QPSK\_MCH\_1745MHz\_RB\_1\_0\_NTNV



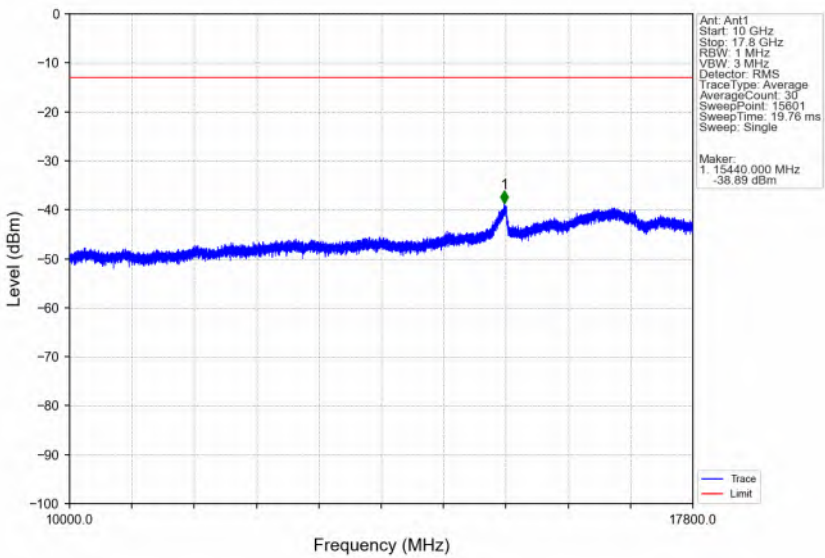
Band66\_3MHz\_QPSK\_MCH\_1745MHz\_RB\_1\_0\_NTNV



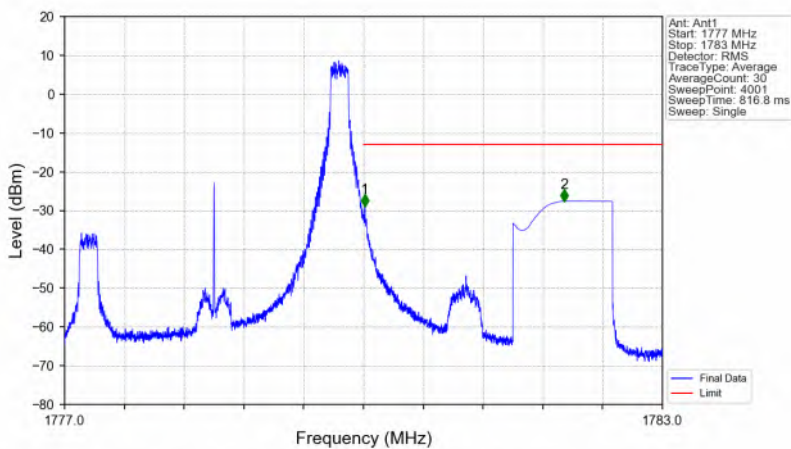
Band66\_3MHz\_QPSK\_HCH\_1778.5MHz\_RB\_1\_0\_NTNV



Band66\_3MHz\_QPSK\_HCH\_1778.5MHz\_RB\_1\_0\_NTNV

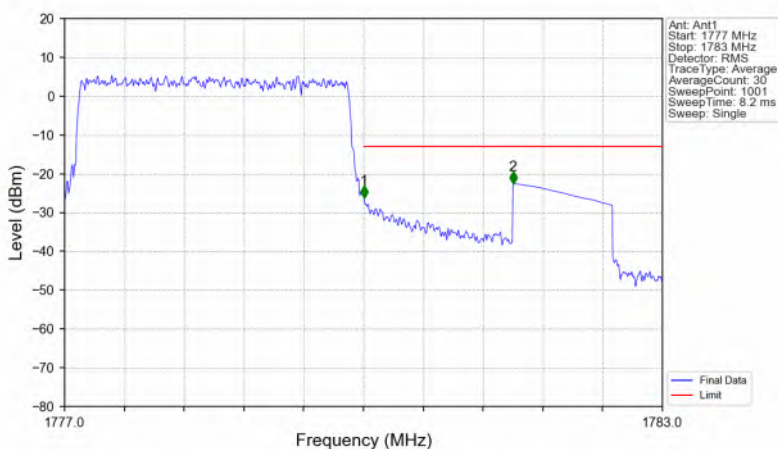


## Band66\_3MHz\_QPSK\_HCH\_1778.5MHz\_RB\_1\_14\_NTNV



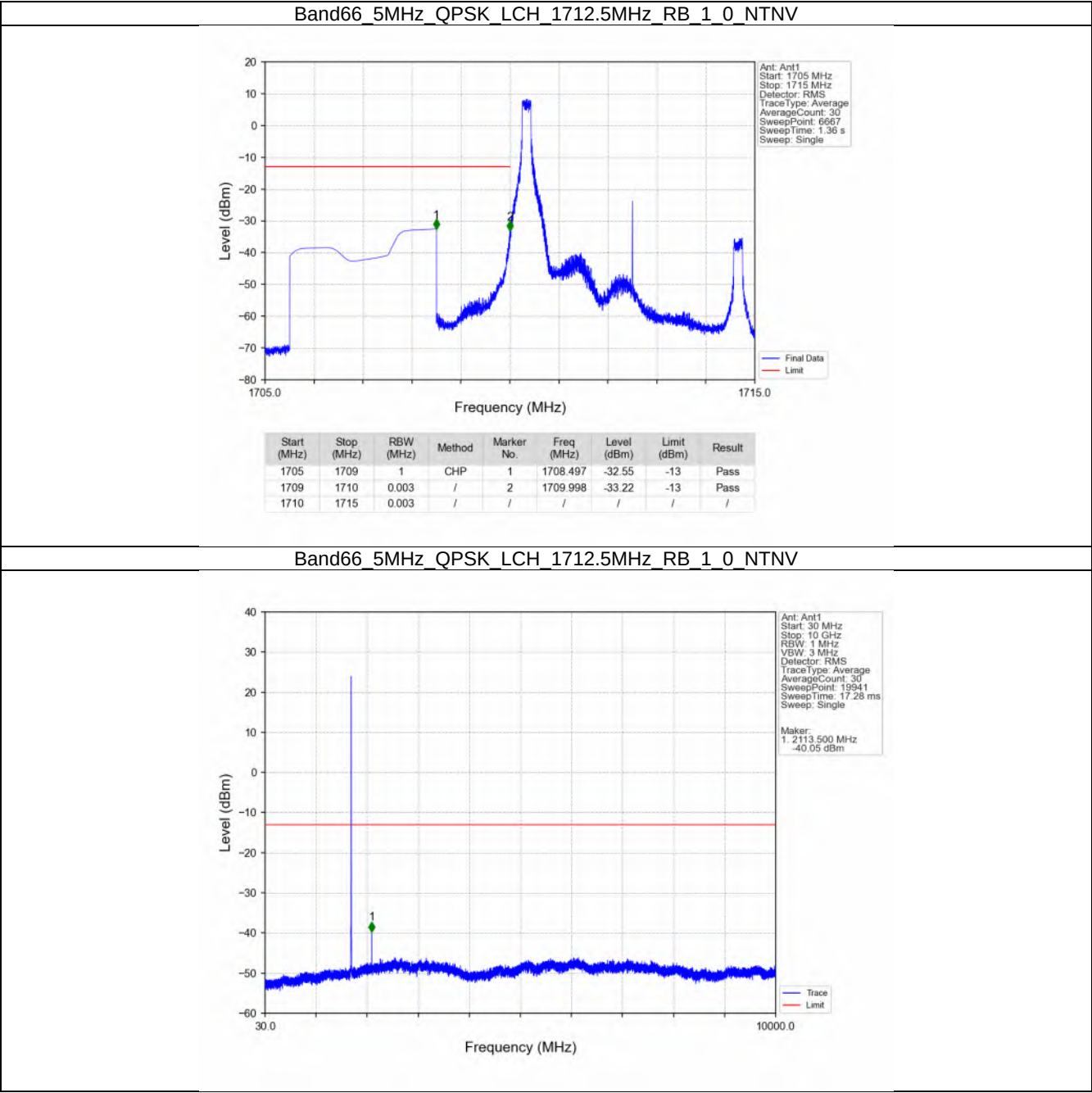
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1777        | 1780       | 0.003     | /      | /          | /          | /           | /           | /      |
| 1780        | 1781       | 0.003     | /      | 1          | 1780.014   | -29.00      | -13         | Pass   |
| 1781        | 1783       | 1         | CHP    | 2          | 1782.014   | -27.60      | -13         | Pass   |

## Band66\_3MHz\_QPSK\_HCH\_1778.5MHz\_RB\_15\_0\_NTNV

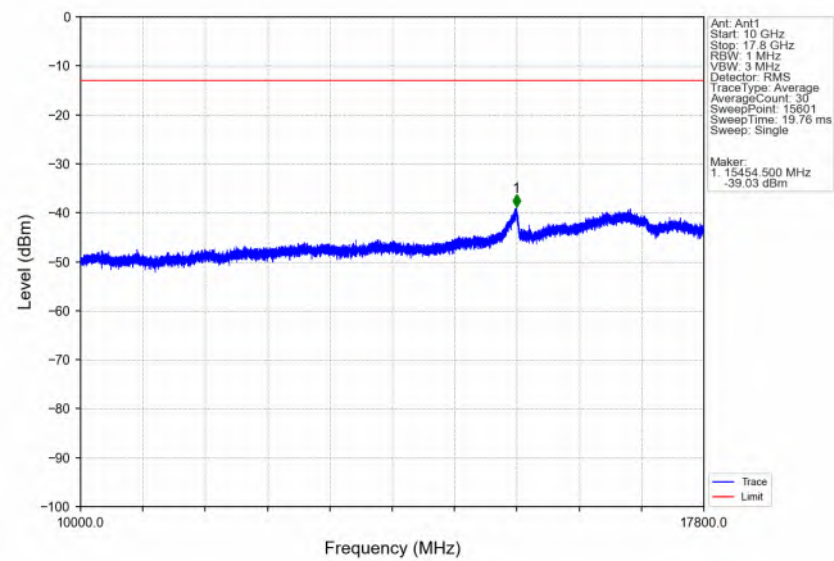


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1777        | 1780       | 0.03      | /      | /          | /          | /           | /           | /      |
| 1780        | 1781       | 0.03      | /      | 1          | 1780.006   | -26.21      | -13         | Pass   |
| 1781        | 1783       | 1         | CHP    | 2          | 1781.500   | -22.49      | -13         | Pass   |

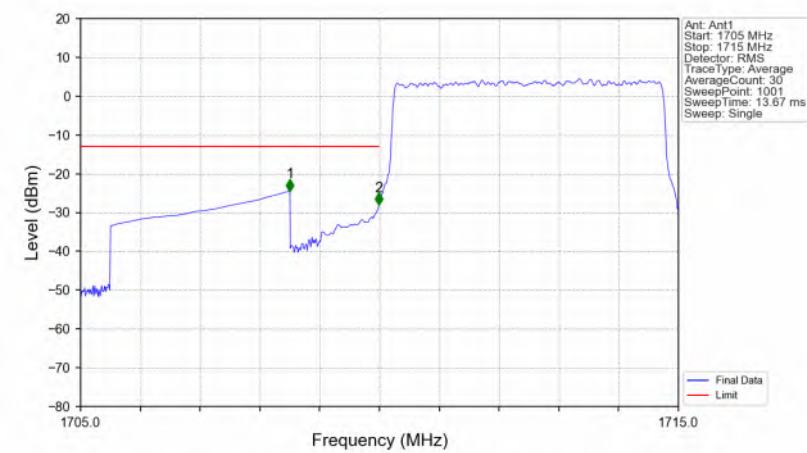
5.2.3 B66\_5MHz



Band66\_5MHz\_QPSK\_LCH\_1712.5MHz\_RB\_1\_0\_NTNV

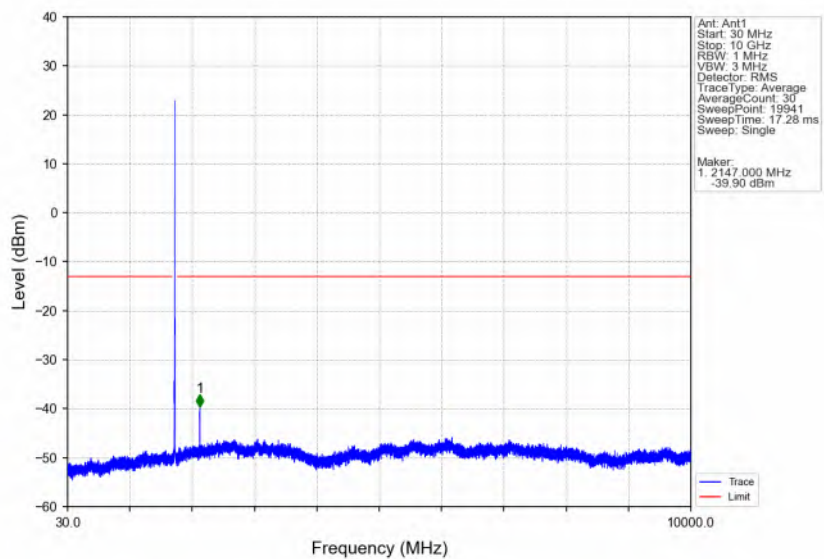


Band66\_5MHz\_QPSK\_LCH\_1712.5MHz\_RB\_25\_0\_NTNV

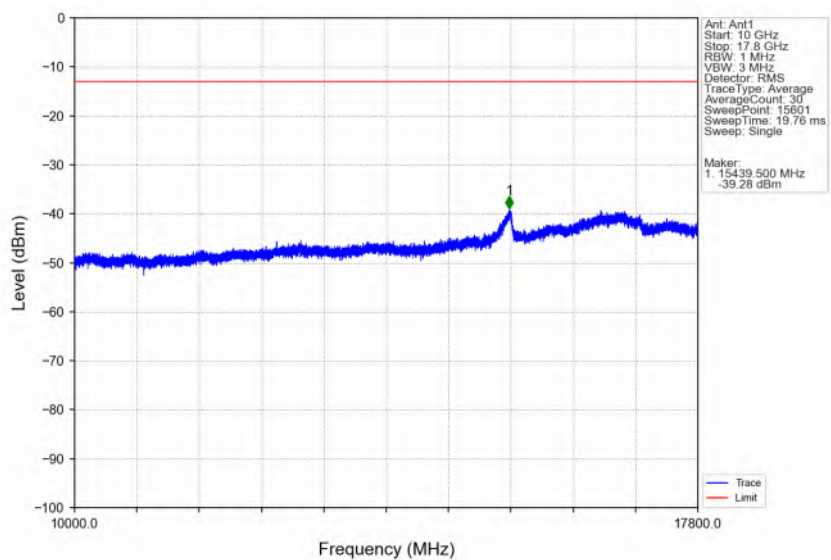


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1705        | 1709       | 1         | CHP    | 1          | 1708.500   | -24.48      | -13         | Pass   |
| 1709        | 1710       | 0.051     | CHP    | 2          | 1709.990   | -28.01      | -13         | Pass   |
| 1710        | 1715       | 0.051     | CHP    | /          | /          | /           | /           | /      |

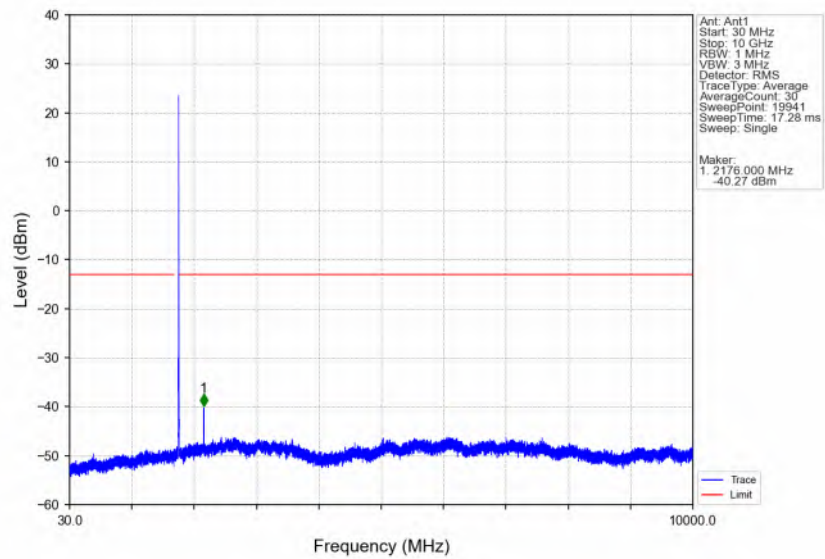
Band66\_5MHz\_QPSK\_MCH\_1745MHz\_RB\_1\_0\_NTNV



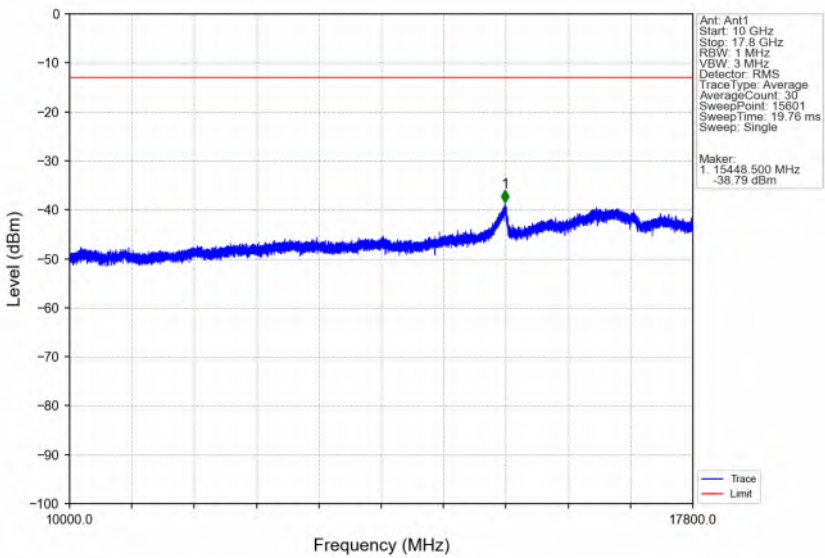
Band66\_5MHz\_QPSK\_MCH\_1745MHz\_RB\_1\_0\_NTNV



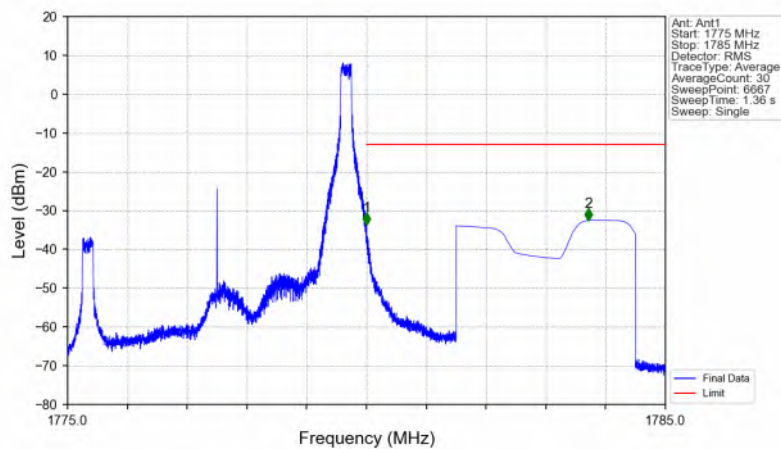
Band66\_5MHz\_QPSK\_HCH\_1777.5MHz\_RB\_1\_0\_NTNV



Band66\_5MHz\_QPSK\_HCH\_1777.5MHz\_RB\_1\_0\_NTNV

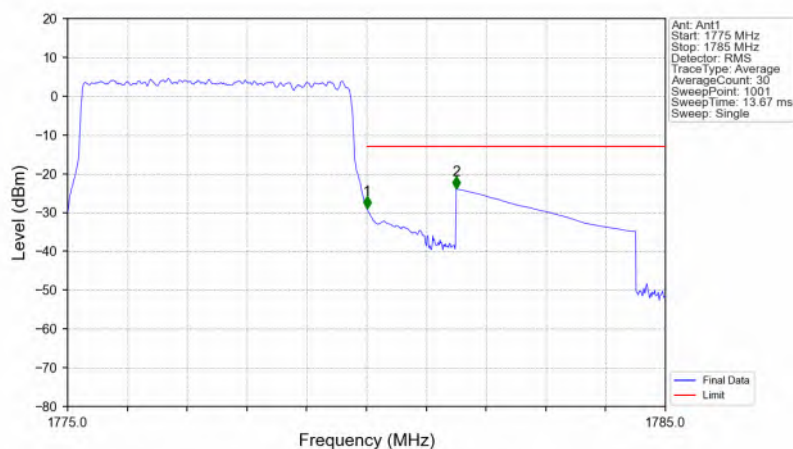


## Band66\_5MHz\_QPSK\_HCH\_1777.5MHz\_RB\_1\_24\_NTNV



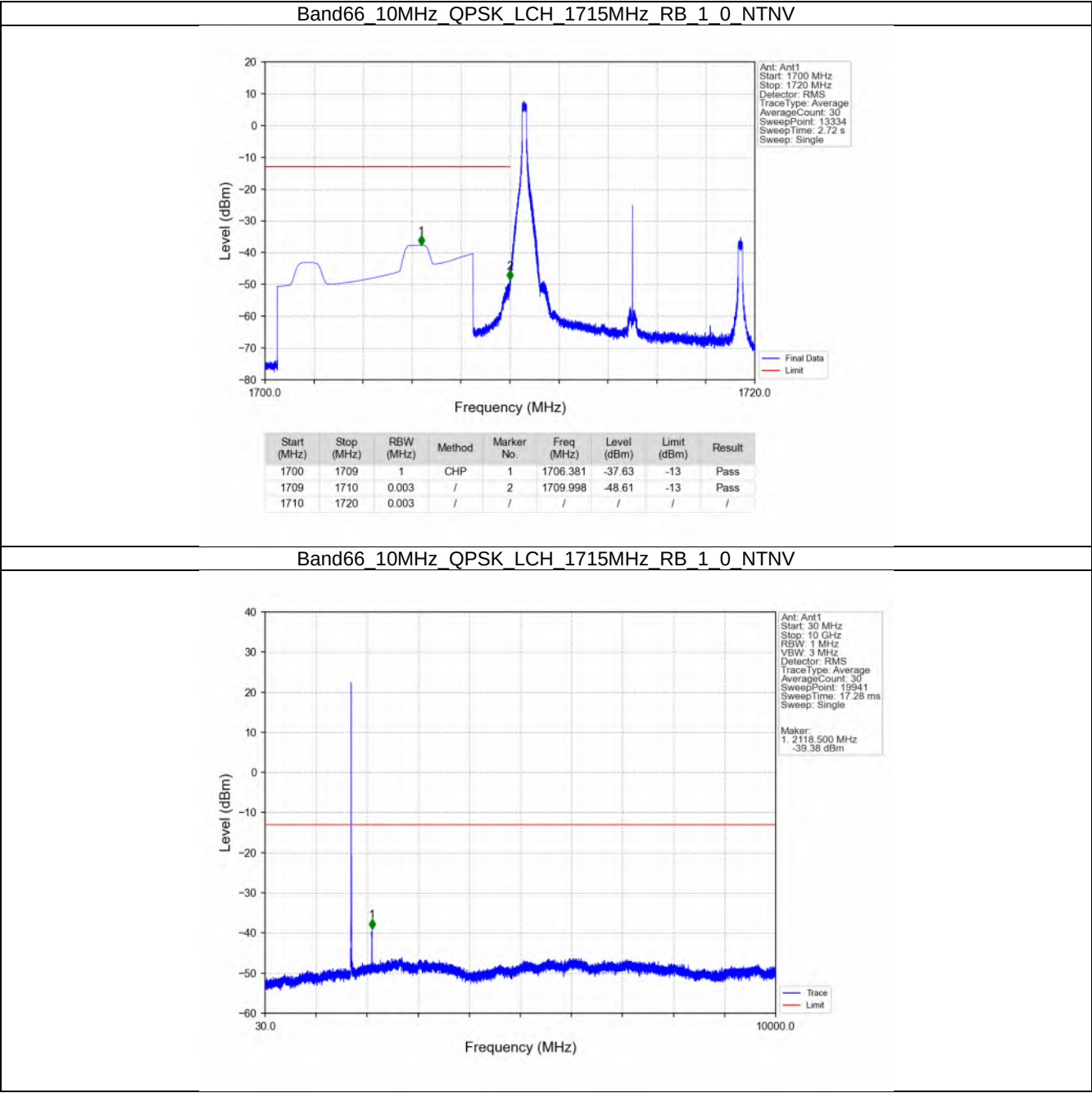
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1775        | 1780       | 0.003     | /      | /          | /          | /           | /           | /      |
| 1780        | 1781       | 0.003     | /      | 1          | 1780.002   | -33.72      | -13         | Pass   |
| 1781        | 1785       | 1         | CHP    | 2          | 1783.717   | -32.55      | -13         | Pass   |

## Band66\_5MHz\_QPSK\_HCH\_1777.5MHz\_RB\_25\_0\_NTNV

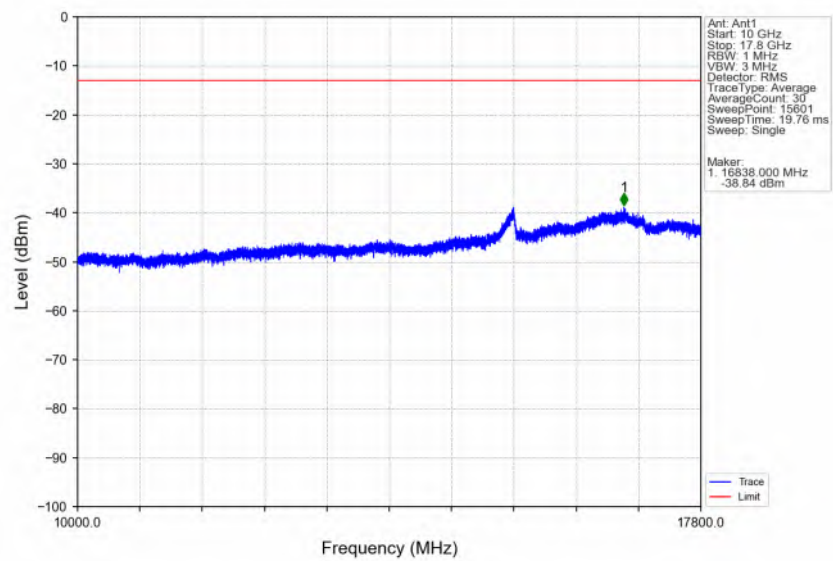


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1775        | 1780       | 0.051     | CHP    | /          | /          | /           | /           | /      |
| 1780        | 1781       | 0.051     | CHP    | 1          | 1780.010   | -29.01      | -13         | Pass   |
| 1781        | 1785       | 1         | CHP    | 2          | 1781.500   | -23.91      | -13         | Pass   |

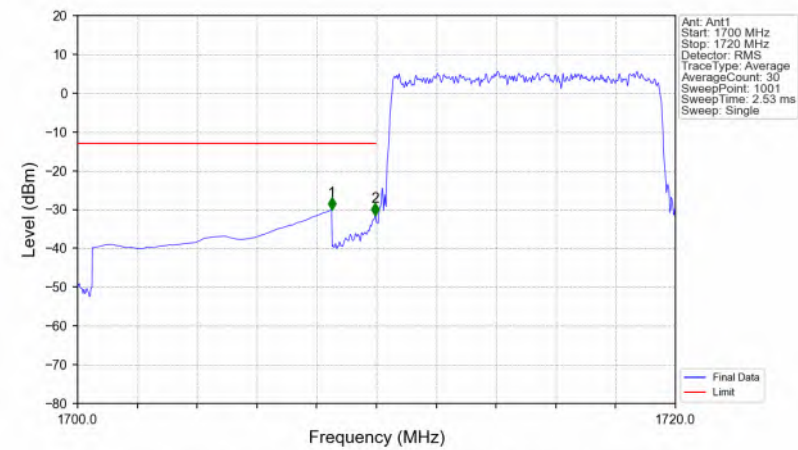
5.2.4 B66\_10MHz



Band66\_10MHz\_QPSK\_LCH\_1715MHz\_RB\_1\_0\_NTNV

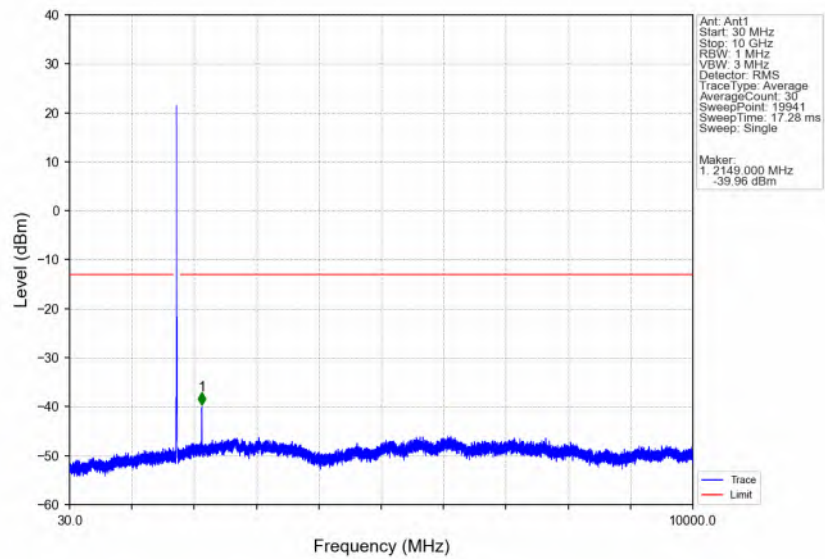


Band66\_10MHz\_QPSK\_LCH\_1715MHz\_RB\_50\_0\_NTNV

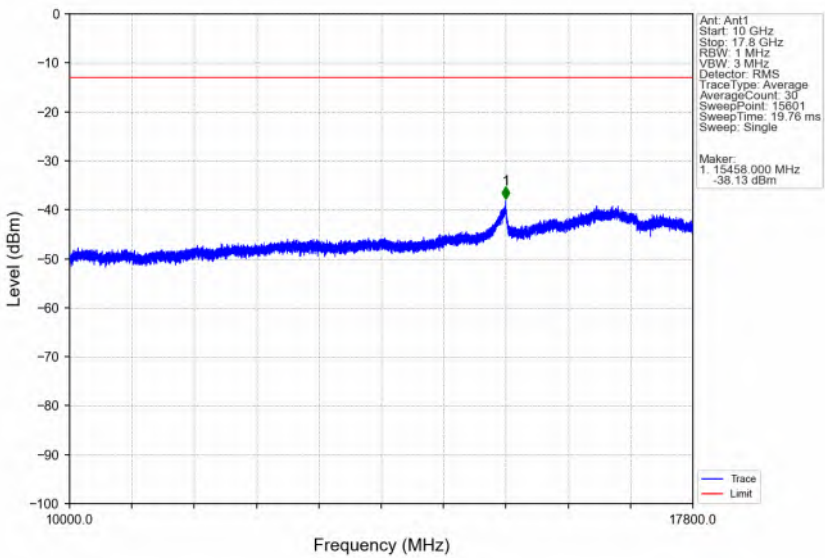


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1700        | 1709       | 1         | CHP    | 1          | 1708.500   | -30.01      | -13         | Pass   |
| 1709        | 1710       | 0.1       | /      | 2          | 1709.960   | -31.42      | -13         | Pass   |
| 1710        | 1720       | 0.1       | /      | /          | /          | /           | /           | /      |

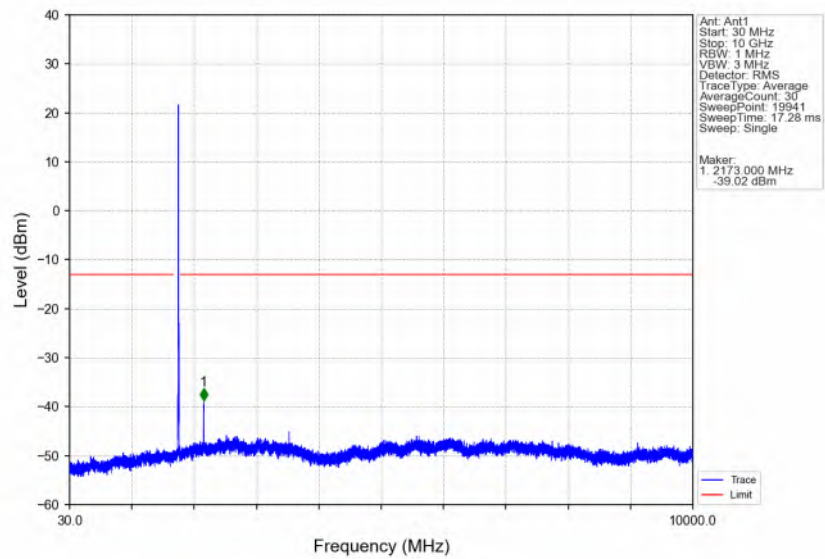
Band66\_10MHz\_QPSK\_MCH\_1745MHz\_RB\_1\_0\_NTNV



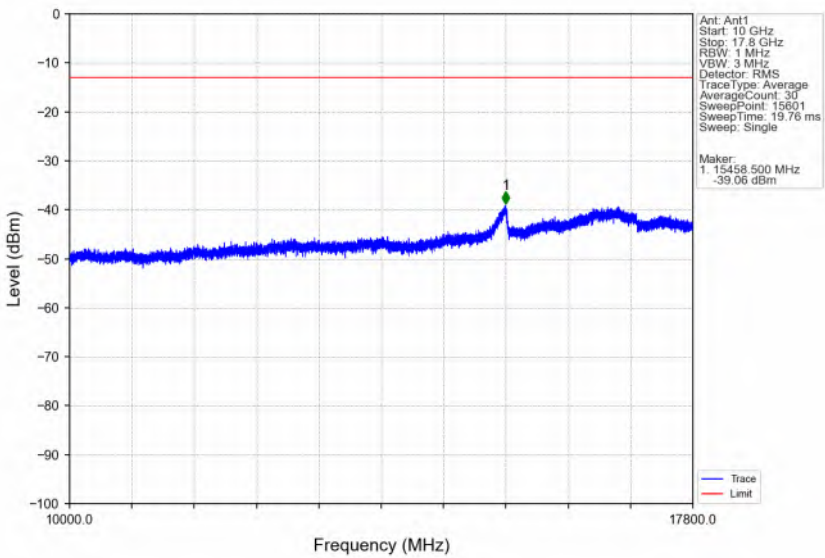
Band66\_10MHz\_QPSK\_MCH\_1745MHz\_RB\_1\_0\_NTNV



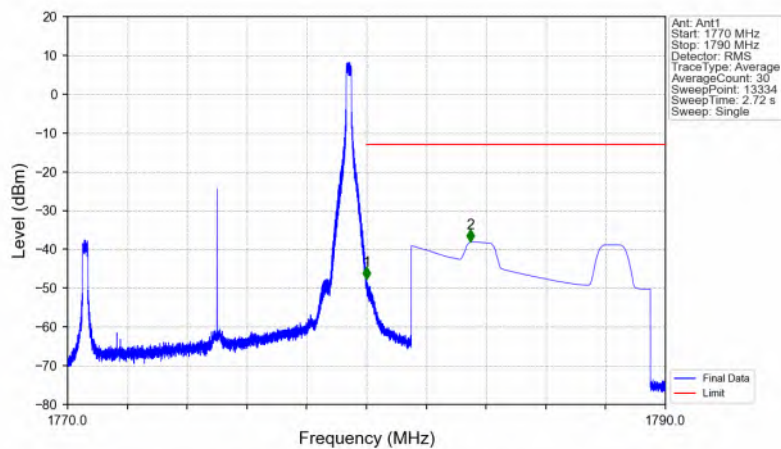
Band66\_10MHz\_QPSK\_HCH\_1775MHz\_RB\_1\_0\_NTNV



Band66\_10MHz\_QPSK\_HCH\_1775MHz\_RB\_1\_0\_NTNV

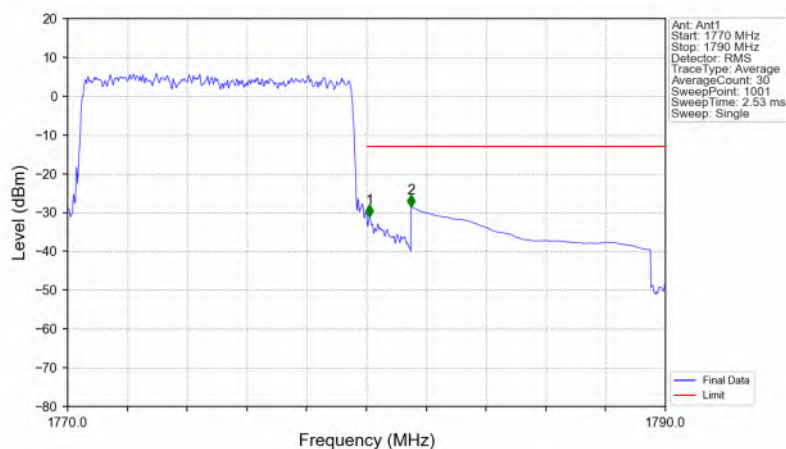


Band66\_10MHz\_QPSK\_HCH\_1775MHz\_RB\_1\_49\_NTNV



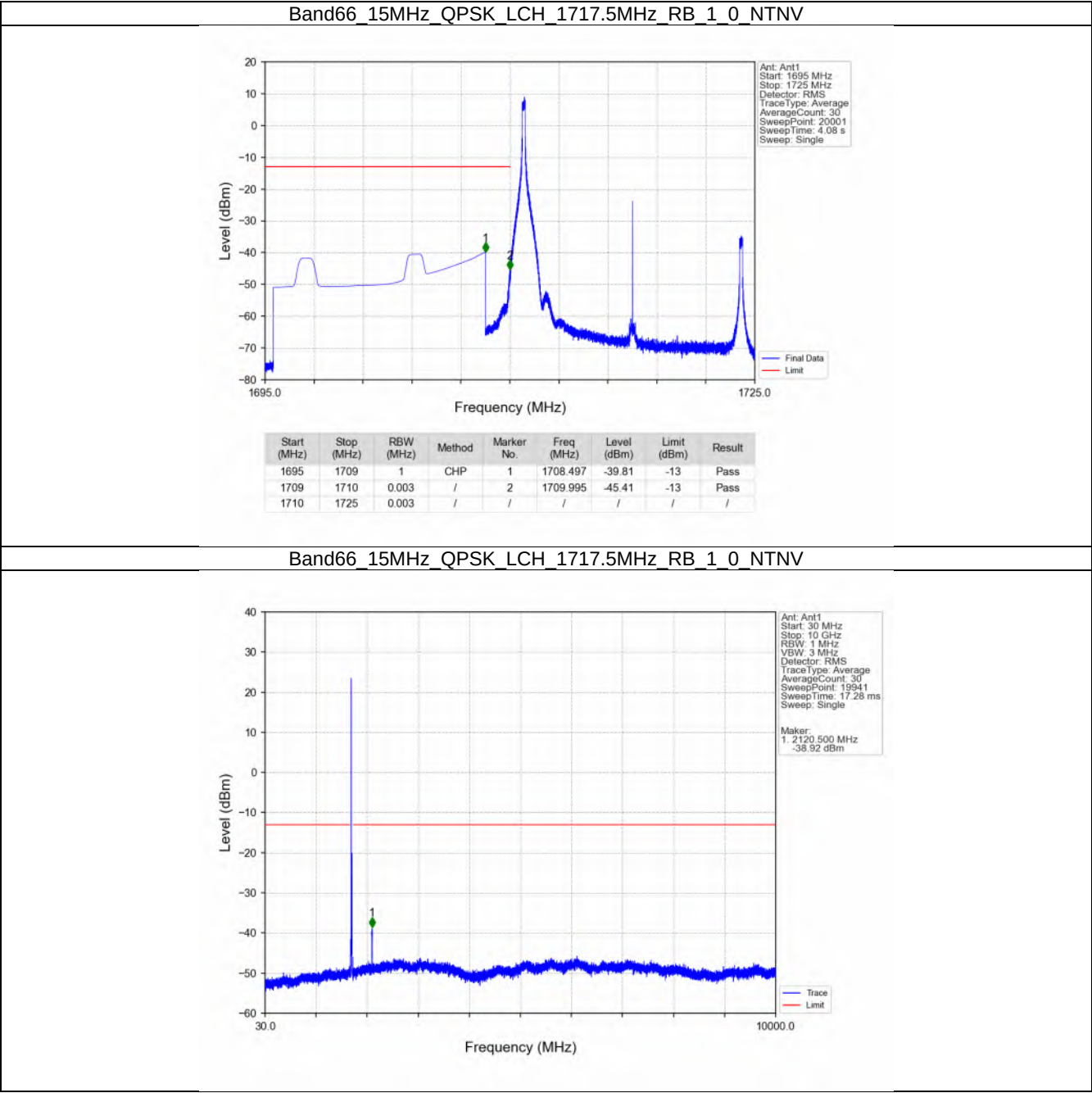
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1770        | 1780       | 0.003     | /      | /          | /          | /           | /           | /      |
| 1780        | 1781       | 0.003     | /      | 1          | 1780.005   | -47.75      | -13         | Pass   |
| 1781        | 1790       | 1         | CHP    | 2          | 1783.487   | -38.10      | -13         | Pass   |

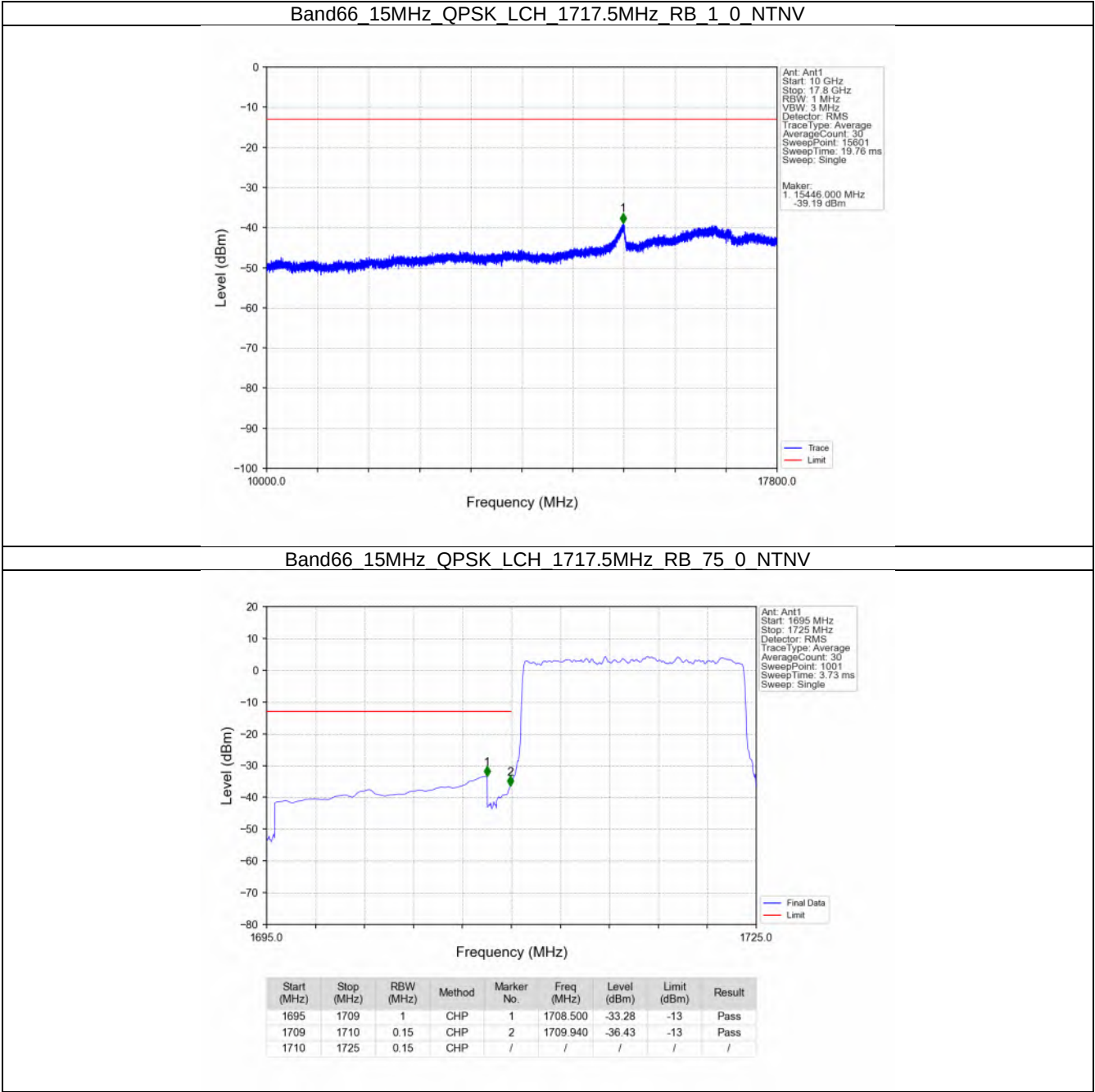
Band66\_10MHz\_QPSK\_HCH\_1775MHz\_RB\_50\_0\_NTNV



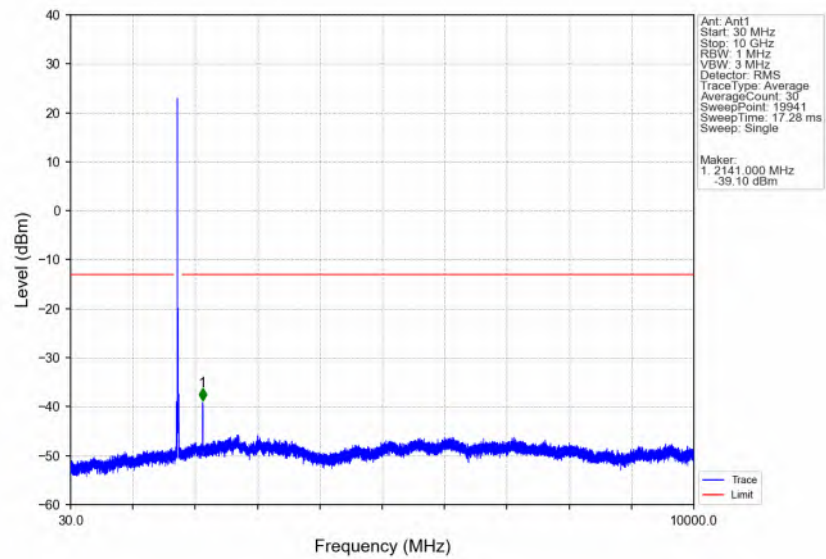
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1770        | 1780       | 0.1       | /      | /          | /          | /           | /           | /      |
| 1780        | 1781       | 0.1       | /      | 1          | 1780.100   | -31.20      | -13         | Pass   |
| 1781        | 1790       | 1         | CHP    | 2          | 1781.500   | -28.50      | -13         | Pass   |

5.2.5 B66\_15MHz

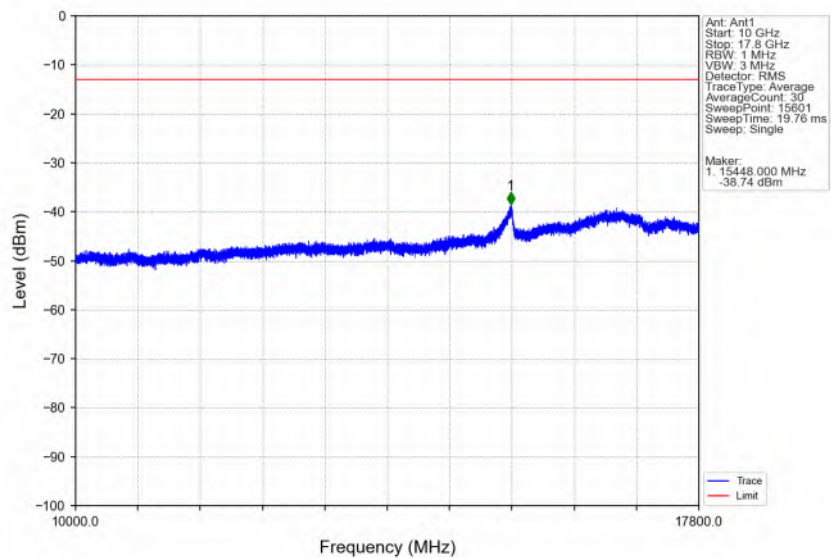




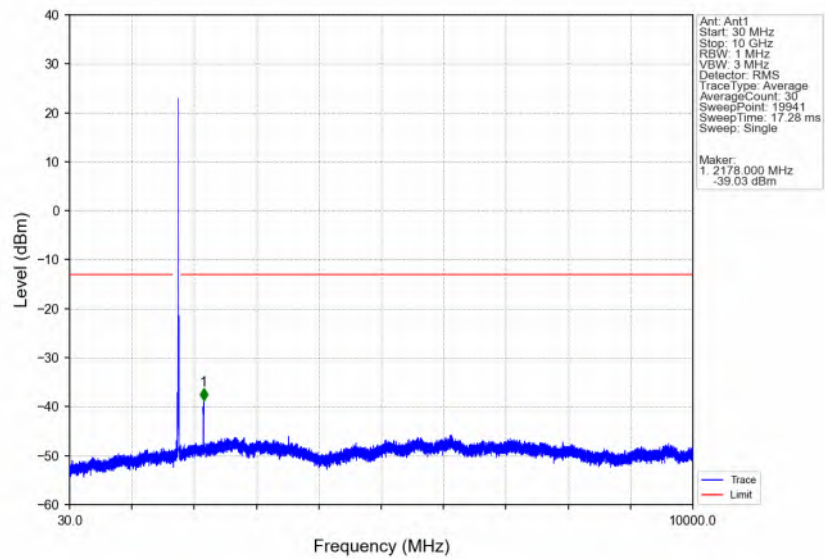
Band66\_15MHz\_QPSK\_MCH\_1745MHz\_RB\_1\_0\_NTNV



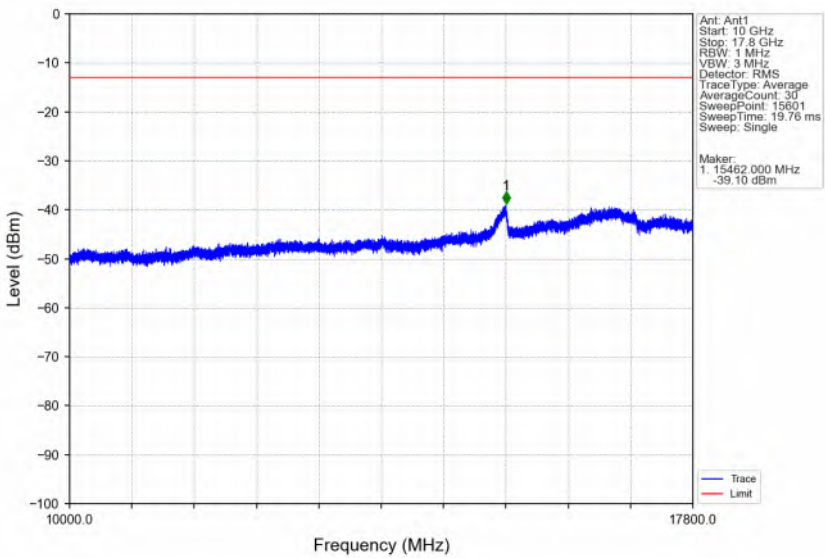
Band66\_15MHz\_QPSK\_MCH\_1745MHz\_RB\_1\_0\_NTNV



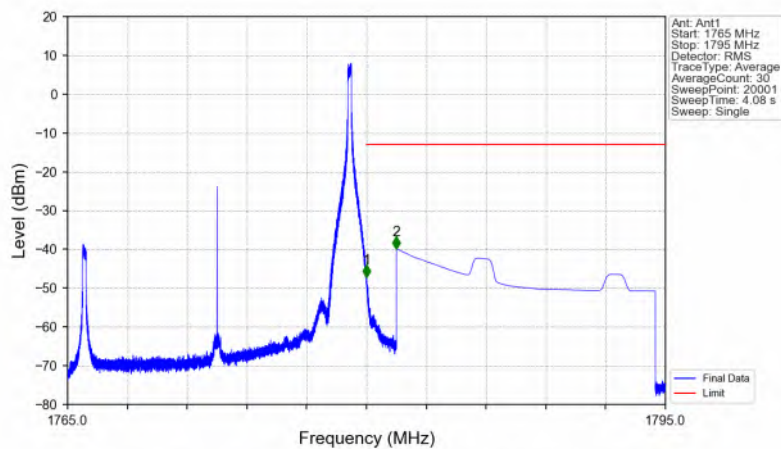
Band66\_15MHz\_QPSK\_HCH\_1772.5MHz\_RB\_1\_0\_NTNV



Band66\_15MHz\_QPSK\_HCH\_1772.5MHz\_RB\_1\_0\_NTNV

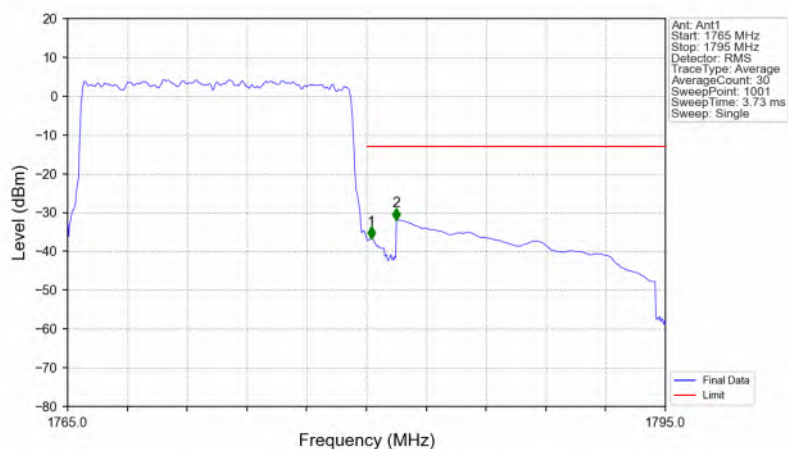


## Band66\_15MHz\_QPSK\_HCH\_1772.5MHz\_RB\_1\_74\_NTNV



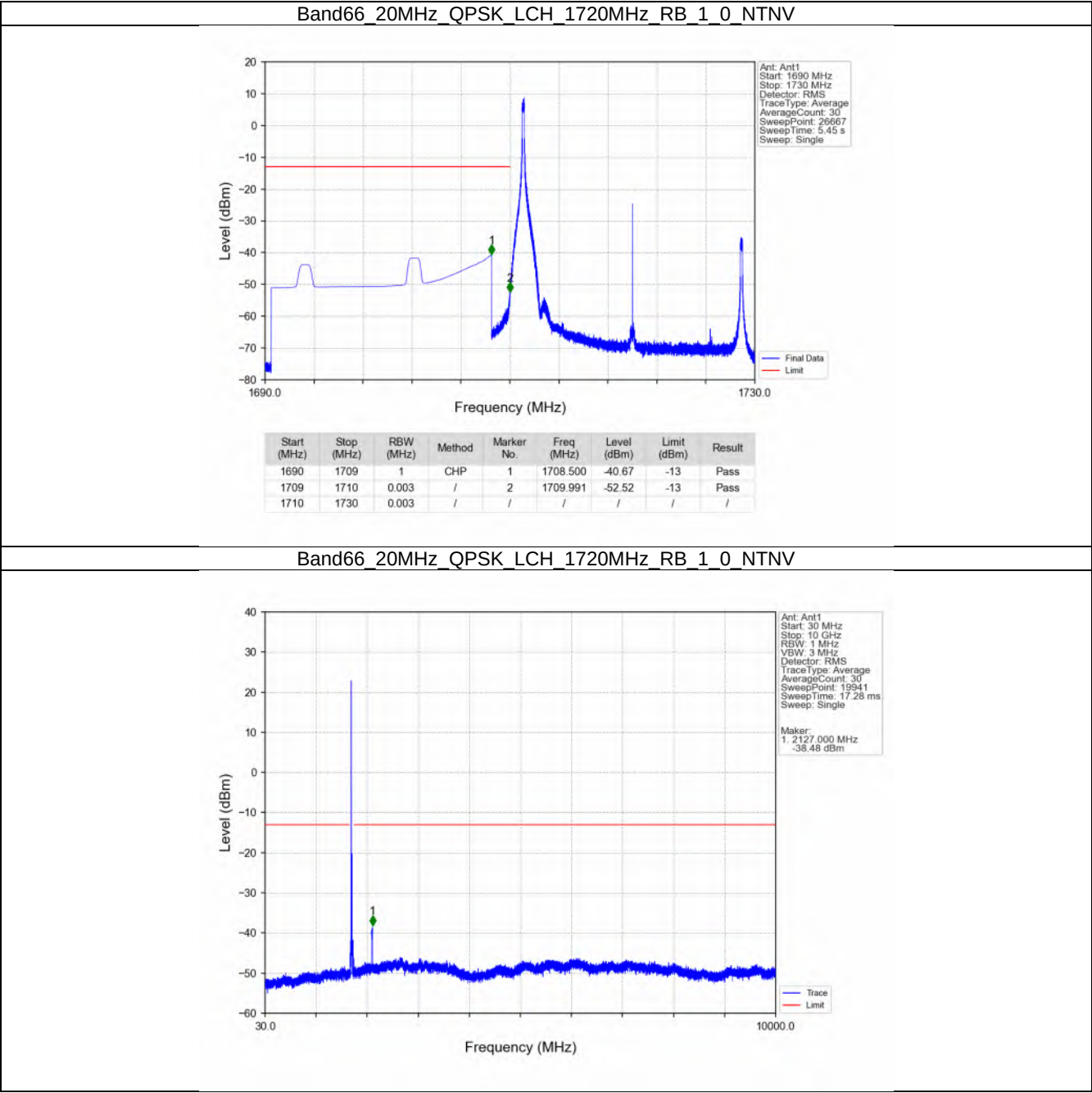
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1765        | 1780       | 0.003     | /      | /          | /          | /           | /           | /      |
| 1780        | 1781       | 0.003     | /      | 1          | 1780.005   | -47.17      | -13         | Pass   |
| 1781        | 1795       | 1         | CHP    | 2          | 1781.500   | -39.86      | -13         | Pass   |

## Band66\_15MHz\_QPSK\_HCH\_1772.5MHz\_RB\_75\_0\_NTNV

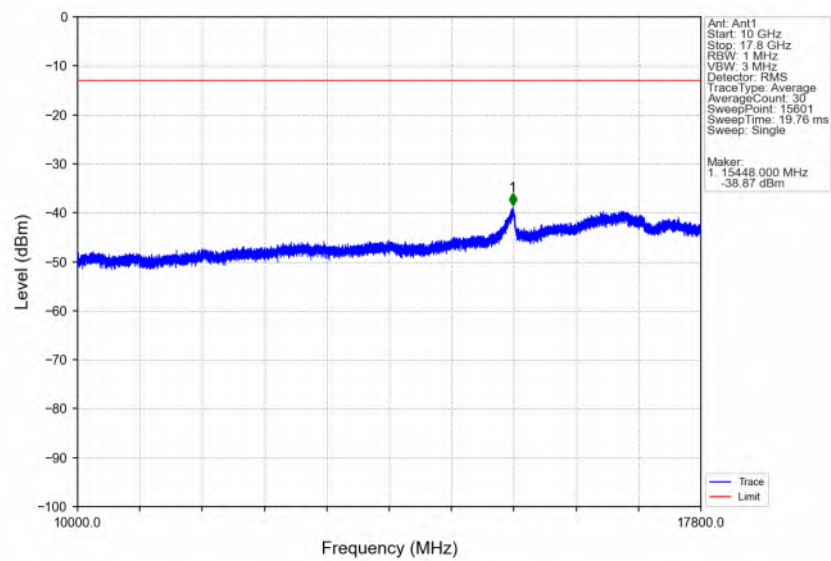


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1765        | 1780       | 0.15      | CHP    | /          | /          | /           | /           | /      |
| 1780        | 1781       | 0.15      | CHP    | 1          | 1780.240   | -36.70      | -13         | Pass   |
| 1781        | 1795       | 1         | CHP    | 2          | 1781.500   | -31.95      | -13         | Pass   |

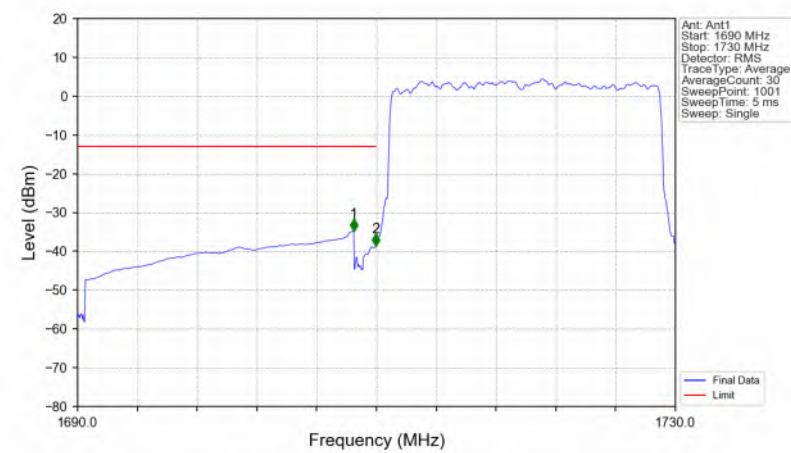
5.2.6 B66\_20MHz



Band66\_20MHz\_QPSK\_LCH\_1720MHz\_RB\_1\_0\_NTNV

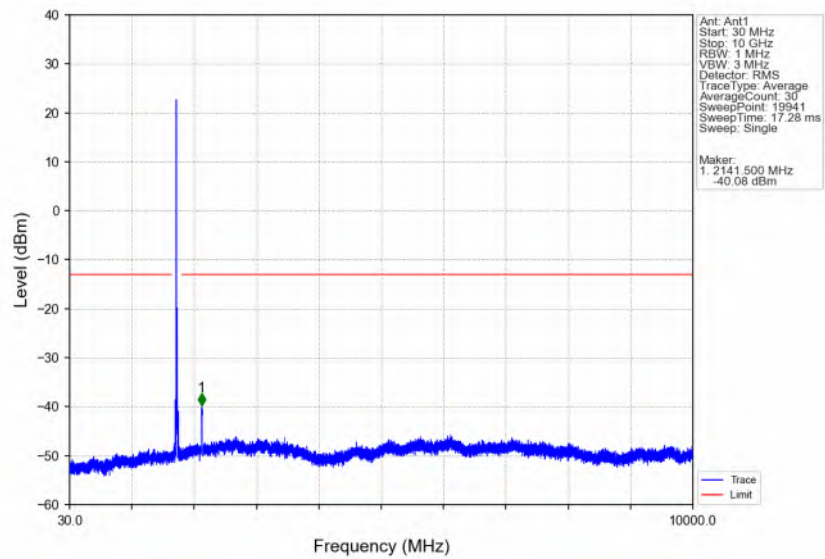


Band66\_20MHz\_QPSK\_LCH\_1720MHz\_RB\_100\_0\_NTNV

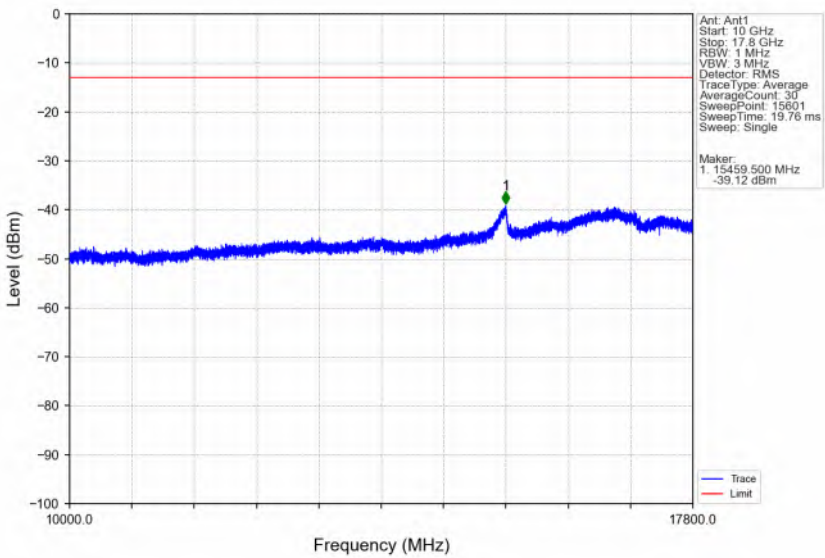


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1690        | 1709       | 1         | CHP    | 1          | 1708.480   | -34.69      | -13         | Pass   |
| 1709        | 1710       | 0.198     | CHP    | 2          | 1709.960   | -38.59      | -13         | Pass   |
| 1710        | 1730       | 0.198     | CHP    | /          | /          | /           | /           | /      |

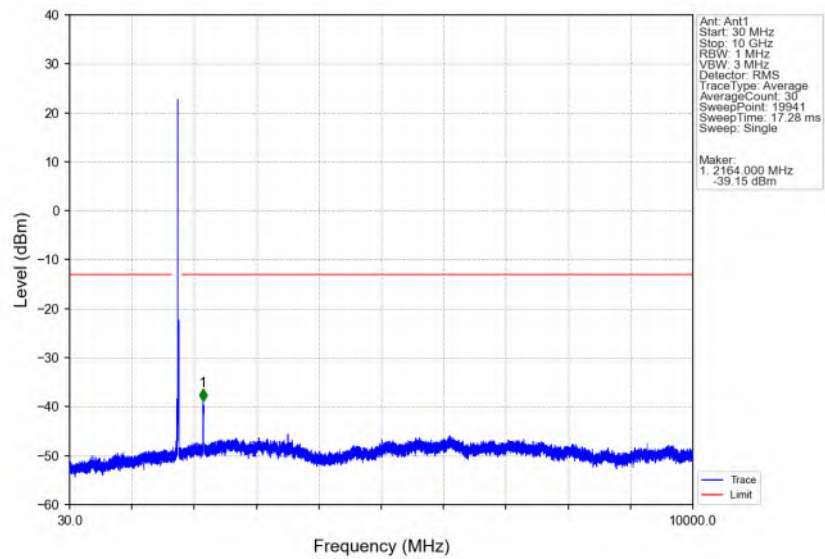
Band66\_20MHz\_QPSK\_MCH\_1745MHz\_RB\_1\_0\_NTNV



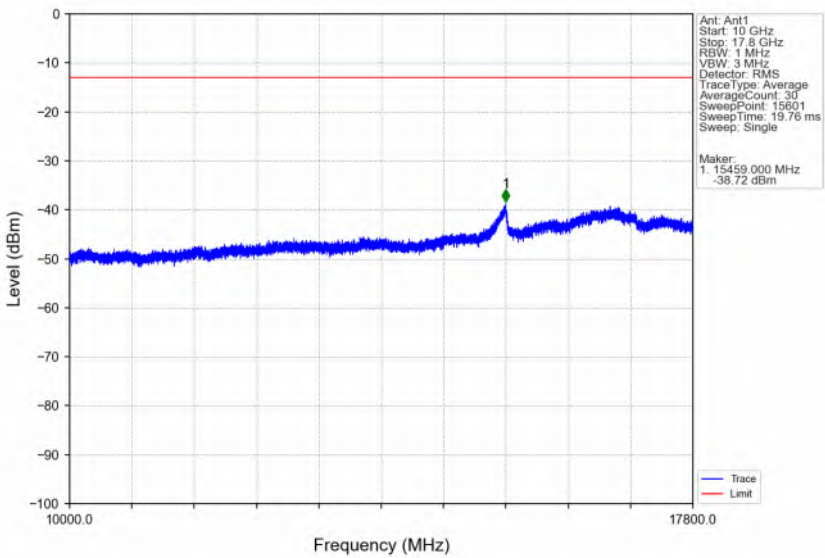
Band66\_20MHz\_QPSK\_MCH\_1745MHz\_RB\_1\_0\_NTNV



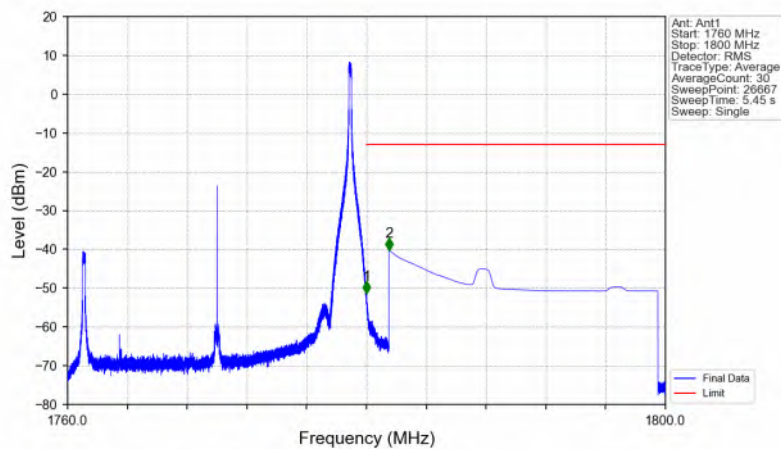
Band66 20MHz\_QPSK\_HCH\_1770MHz\_RB\_1\_0 NTNV



Band66 20MHz\_QPSK\_HCH\_1770MHz\_RB\_1\_0 NTNV

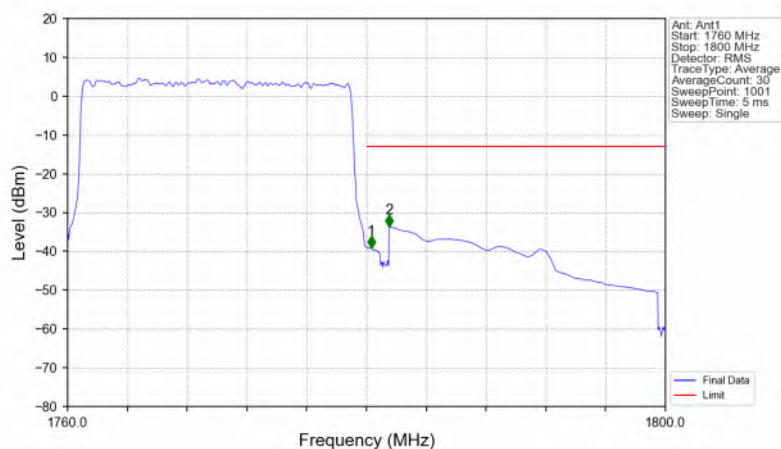


## Band66\_20MHz\_QPSK\_HCH\_1770MHz\_RB\_1\_99\_NTNV



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1760        | 1780       | 0.003     | /      | /          | /          | /           | /           | /      |
| 1780        | 1781       | 0.003     | /      | 1          | 1780.023   | -51.32      | -13         | Pass   |
| 1781        | 1800       | 1         | CHP    | 2          | 1781.500   | -40.29      | -13         | Pass   |

## Band66\_20MHz\_QPSK\_HCH\_1770MHz\_RB\_100\_0\_NTNV



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1760        | 1780       | 0.198     | CHP    | /          | /          | /           | /           | /      |
| 1780        | 1781       | 0.198     | CHP    | 1          | 1780.320   | -39.09      | -13         | Pass   |
| 1781        | 1800       | 1         | CHP    | 2          | 1781.520   | -33.74      | -13         | Pass   |

---End of Attachment---