

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

Note1: EIRP=Conducted Power+Antenna Gain

### 1.1.2 B66\_3MHz\_EIRP

| Band: 66 / Bandwidth: 3MHz / NTVN        |                 |               |        |                       |            |            |       |         |      |      |
|------------------------------------------|-----------------|---------------|--------|-----------------------|------------|------------|-------|---------|------|------|
| Modulation                               | Frequency (MHz) | RB Allocation |        | Conducted Power (dBm) | Gain (dBi) | EIRP (dBm) |       | Verdict |      |      |
|                                          |                 | Size          | Offset |                       |            | Result     | Limit |         |      |      |
| QPSK                                     | 1711.5          | 1             | 0      | 21.84                 | 3.00       | 24.84      | <=30  | Pass    |      |      |
|                                          |                 |               | 7      | 22.11                 | 3.00       | 25.11      | <=30  | Pass    |      |      |
|                                          |                 |               | 14     | 21.92                 | 3.00       | 24.92      | <=30  | Pass    |      |      |
|                                          |                 | 8             | 0      | 21.02                 | 3.00       | 24.02      | <=30  | Pass    |      |      |
|                                          |                 |               | 4      | 20.99                 | 3.00       | 23.99      | <=30  | Pass    |      |      |
|                                          |                 |               | 7      | 21.00                 | 3.00       | 24.00      | <=30  | Pass    |      |      |
|                                          |                 | 15            | 0      | 21.08                 | 3.00       | 24.08      | <=30  | Pass    |      |      |
|                                          |                 | 1745          | 1      | 0                     | 21.97      | 3.00       | 24.97 | <=30    | Pass |      |
|                                          |                 |               |        | 7                     | 22.09      | 3.00       | 25.09 | <=30    | Pass |      |
|                                          | 14              |               |        | 22.13                 | 3.00       | 25.13      | <=30  | Pass    |      |      |
|                                          | 8               |               | 0      | 21.08                 | 3.00       | 24.08      | <=30  | Pass    |      |      |
|                                          |                 |               | 4      | 21.06                 | 3.00       | 24.06      | <=30  | Pass    |      |      |
|                                          |                 |               | 7      | 21.03                 | 3.00       | 24.03      | <=30  | Pass    |      |      |
|                                          | 15              | 0             | 21.04  | 3.00                  | 24.04      | <=30       | Pass  |         |      |      |
|                                          | 1778.5          | 1             | 0      | 21.86                 | 3.00       | 24.86      | <=30  | Pass    |      |      |
|                                          |                 |               | 7      | 21.97                 | 3.00       | 24.97      | <=30  | Pass    |      |      |
|                                          |                 |               | 14     | 21.87                 | 3.00       | 24.87      | <=30  | Pass    |      |      |
|                                          |                 | 8             | 0      | 20.88                 | 3.00       | 23.88      | <=30  | Pass    |      |      |
|                                          |                 |               | 4      | 20.92                 | 3.00       | 23.92      | <=30  | Pass    |      |      |
|                                          |                 |               | 7      | 20.82                 | 3.00       | 23.82      | <=30  | Pass    |      |      |
|                                          |                 | 15            | 0      | 20.89                 | 3.00       | 23.89      | <=30  | Pass    |      |      |
|                                          |                 | 16QAM         | 1711.5 | 1                     | 0          | 20.92      | 3.00  | 23.92   | <=30 | Pass |
|                                          |                 |               |        |                       | 7          | 21.18      | 3.00  | 24.18   | <=30 | Pass |
|                                          | 14              |               |        |                       | 21.00      | 3.00       | 24.00 | <=30    | Pass |      |
| 8                                        | 0               |               |        | 19.70                 | 3.00       | 22.70      | <=30  | Pass    |      |      |
|                                          | 4               |               |        | 19.68                 | 3.00       | 22.68      | <=30  | Pass    |      |      |
|                                          | 7               |               |        | 19.99                 | 3.00       | 22.99      | <=30  | Pass    |      |      |
| 15                                       | 0               |               |        | 19.82                 | 3.00       | 22.82      | <=30  | Pass    |      |      |
| 1745                                     | 1               |               |        | 0                     | 21.52      | 3.00       | 24.52 | <=30    | Pass |      |
|                                          |                 |               |        | 7                     | 21.43      | 3.00       | 24.43 | <=30    | Pass |      |
|                                          |                 |               | 14     | 21.21                 | 3.00       | 24.21      | <=30  | Pass    |      |      |
|                                          | 8               |               | 0      | 20.34                 | 3.00       | 23.34      | <=30  | Pass    |      |      |
|                                          |                 |               | 4      | 20.23                 | 3.00       | 23.23      | <=30  | Pass    |      |      |
|                                          |                 |               | 7      | 20.28                 | 3.00       | 23.28      | <=30  | Pass    |      |      |
| 15                                       | 0               |               | 20.05  | 3.00                  | 23.05      | <=30       | Pass  |         |      |      |
| 1778.5                                   | 1               |               | 0      | 20.76                 | 3.00       | 23.76      | <=30  | Pass    |      |      |
|                                          |                 |               | 7      | 20.78                 | 3.00       | 23.78      | <=30  | Pass    |      |      |
|                                          |                 |               | 14     | 20.46                 | 3.00       | 23.46      | <=30  | Pass    |      |      |
|                                          | 8               |               | 0      | 19.61                 | 3.00       | 22.61      | <=30  | Pass    |      |      |
|                                          |                 |               | 4      | 19.87                 | 3.00       | 22.87      | <=30  | Pass    |      |      |
|                                          |                 |               | 7      | 19.86                 | 3.00       | 22.86      | <=30  | Pass    |      |      |
| 15                                       | 0               |               | 19.71  | 3.00                  | 22.71      | <=30       | Pass  |         |      |      |
| Note1: EIRP=Conducted Power+Antenna Gain |                 |               |        |                       |            |            |       |         |      |      |

### 1.1.3 B66\_5MHz\_EIRP

| Band: 66 / Bandwidth: 5MHz / NTVN        |                 |               |        |                       |            |            |       |         |      |      |
|------------------------------------------|-----------------|---------------|--------|-----------------------|------------|------------|-------|---------|------|------|
| Modulation                               | Frequency (MHz) | RB Allocation |        | Conducted Power (dBm) | Gain (dBi) | EIRP (dBm) |       | Verdict |      |      |
|                                          |                 | Size          | Offset |                       |            | Result     | Limit |         |      |      |
| QPSK                                     | 1712.5          | 1             | 0      | 21.79                 | 3.00       | 24.79      | <=30  | Pass    |      |      |
|                                          |                 |               | 13     | 21.82                 | 3.00       | 24.82      | <=30  | Pass    |      |      |
|                                          |                 |               | 24     | 21.91                 | 3.00       | 24.91      | <=30  | Pass    |      |      |
|                                          |                 | 12            | 0      | 20.93                 | 3.00       | 23.93      | <=30  | Pass    |      |      |
|                                          |                 |               | 6      | 20.95                 | 3.00       | 23.95      | <=30  | Pass    |      |      |
|                                          |                 |               | 13     | 21.04                 | 3.00       | 24.04      | <=30  | Pass    |      |      |
|                                          |                 | 25            | 0      | 20.94                 | 3.00       | 23.94      | <=30  | Pass    |      |      |
|                                          |                 | 1745          | 1      | 0                     | 21.87      | 3.00       | 24.87 | <=30    | Pass |      |
|                                          |                 |               |        | 13                    | 21.87      | 3.00       | 24.87 | <=30    | Pass |      |
|                                          | 24              |               |        | 21.68                 | 3.00       | 24.68      | <=30  | Pass    |      |      |
|                                          | 12              |               | 0      | 21.09                 | 3.00       | 24.09      | <=30  | Pass    |      |      |
|                                          |                 |               | 6      | 21.07                 | 3.00       | 24.07      | <=30  | Pass    |      |      |
|                                          |                 |               | 13     | 21.02                 | 3.00       | 24.02      | <=30  | Pass    |      |      |
|                                          | 25              | 0             | 21.04  | 3.00                  | 24.04      | <=30       | Pass  |         |      |      |
|                                          | 1777.5          | 1             | 0      | 21.39                 | 3.00       | 24.39      | <=30  | Pass    |      |      |
|                                          |                 |               | 13     | 21.46                 | 3.00       | 24.46      | <=30  | Pass    |      |      |
|                                          |                 |               | 24     | 21.38                 | 3.00       | 24.38      | <=30  | Pass    |      |      |
|                                          |                 | 12            | 0      | 20.85                 | 3.00       | 23.85      | <=30  | Pass    |      |      |
|                                          |                 |               | 6      | 20.82                 | 3.00       | 23.82      | <=30  | Pass    |      |      |
|                                          |                 |               | 13     | 20.82                 | 3.00       | 23.82      | <=30  | Pass    |      |      |
|                                          |                 | 25            | 0      | 20.89                 | 3.00       | 23.89      | <=30  | Pass    |      |      |
|                                          |                 | 16QAM         | 1712.5 | 1                     | 0          | 20.47      | 3.00  | 23.47   | <=30 | Pass |
|                                          |                 |               |        |                       | 13         | 21.42      | 3.00  | 24.42   | <=30 | Pass |
|                                          | 24              |               |        |                       | 21.40      | 3.00       | 24.40 | <=30    | Pass |      |
| 12                                       | 0               |               |        | 19.79                 | 3.00       | 22.79      | <=30  | Pass    |      |      |
|                                          | 6               |               |        | 19.92                 | 3.00       | 22.92      | <=30  | Pass    |      |      |
|                                          | 13              |               |        | 19.89                 | 3.00       | 22.89      | <=30  | Pass    |      |      |
| 25                                       | 0               |               |        | 19.81                 | 3.00       | 22.81      | <=30  | Pass    |      |      |
| 1745                                     | 1               |               | 0      | 21.23                 | 3.00       | 24.23      | <=30  | Pass    |      |      |
|                                          |                 |               | 13     | 21.33                 | 3.00       | 24.33      | <=30  | Pass    |      |      |
|                                          |                 |               | 24     | 21.48                 | 3.00       | 24.48      | <=30  | Pass    |      |      |
|                                          | 12              |               | 0      | 19.99                 | 3.00       | 22.99      | <=30  | Pass    |      |      |
|                                          |                 |               | 6      | 19.98                 | 3.00       | 22.98      | <=30  | Pass    |      |      |
|                                          |                 |               | 13     | 19.92                 | 3.00       | 22.92      | <=30  | Pass    |      |      |
| 25                                       | 0               |               | 20.10  | 3.00                  | 23.10      | <=30       | Pass  |         |      |      |
| 1777.5                                   | 1               |               | 0      | 20.69                 | 3.00       | 23.69      | <=30  | Pass    |      |      |
|                                          |                 | 13            | 20.75  | 3.00                  | 23.75      | <=30       | Pass  |         |      |      |
|                                          |                 | 24            | 20.78  | 3.00                  | 23.78      | <=30       | Pass  |         |      |      |
|                                          | 12              | 0             | 19.90  | 3.00                  | 22.90      | <=30       | Pass  |         |      |      |
|                                          |                 | 6             | 19.88  | 3.00                  | 22.88      | <=30       | Pass  |         |      |      |
|                                          |                 | 13            | 19.68  | 3.00                  | 22.68      | <=30       | Pass  |         |      |      |
| 25                                       | 0               | 19.75         | 3.00   | 22.75                 | <=30       | Pass       |       |         |      |      |
| Note1: EIRP=Conducted Power+Antenna Gain |                 |               |        |                       |            |            |       |         |      |      |

#### 1.1.4 B66\_10MHz\_EIRP

| Band: 66 / Bandwidth: 10MHz / NTNV |                                          |               |        |                       |            |            |       |         |      |      |
|------------------------------------|------------------------------------------|---------------|--------|-----------------------|------------|------------|-------|---------|------|------|
| Modulation                         | Frequency (MHz)                          | RB Allocation |        | Conducted Power (dBm) | Gain (dBi) | EIRP (dBm) |       | Verdict |      |      |
|                                    |                                          | Size          | Offset |                       |            | Result     | Limit |         |      |      |
| QPSK                               | 1715                                     | 1             | 0      | 21.95                 | 3.00       | 24.95      | <=30  | Pass    |      |      |
|                                    |                                          |               | 25     | 22.12                 | 3.00       | 25.12      | <=30  | Pass    |      |      |
|                                    |                                          |               | 49     | 21.96                 | 3.00       | 24.96      | <=30  | Pass    |      |      |
|                                    |                                          | 25            | 0      | 21.01                 | 3.00       | 24.01      | <=30  | Pass    |      |      |
|                                    |                                          |               | 13     | 21.04                 | 3.00       | 24.04      | <=30  | Pass    |      |      |
|                                    |                                          |               | 25     | 21.02                 | 3.00       | 24.02      | <=30  | Pass    |      |      |
|                                    |                                          | 50            | 0      | 21.00                 | 3.00       | 24.00      | <=30  | Pass    |      |      |
|                                    |                                          | 1745          | 1      | 0                     | 22.09      | 3.00       | 25.09 | <=30    | Pass |      |
|                                    |                                          |               |        | 25                    | 22.16      | 3.00       | 25.16 | <=30    | Pass |      |
|                                    | 49                                       |               |        | 21.94                 | 3.00       | 24.94      | <=30  | Pass    |      |      |
|                                    | 25                                       |               | 0      | 21.16                 | 3.00       | 24.16      | <=30  | Pass    |      |      |
|                                    |                                          |               | 13     | 21.15                 | 3.00       | 24.15      | <=30  | Pass    |      |      |
|                                    |                                          |               | 25     | 21.00                 | 3.00       | 24.00      | <=30  | Pass    |      |      |
|                                    | 50                                       | 0             | 21.03  | 3.00                  | 24.03      | <=30       | Pass  |         |      |      |
|                                    | 1775                                     | 1             | 0      | 21.77                 | 3.00       | 24.77      | <=30  | Pass    |      |      |
|                                    |                                          |               | 25     | 22.01                 | 3.00       | 25.01      | <=30  | Pass    |      |      |
|                                    |                                          |               | 49     | 21.67                 | 3.00       | 24.67      | <=30  | Pass    |      |      |
|                                    |                                          | 25            | 0      | 20.84                 | 3.00       | 23.84      | <=30  | Pass    |      |      |
|                                    |                                          |               | 13     | 20.79                 | 3.00       | 23.79      | <=30  | Pass    |      |      |
|                                    |                                          |               | 25     | 20.74                 | 3.00       | 23.74      | <=30  | Pass    |      |      |
|                                    |                                          | 50            | 0      | 20.86                 | 3.00       | 23.86      | <=30  | Pass    |      |      |
|                                    |                                          | 16QAM         | 1715   | 1                     | 0          | 21.13      | 3.00  | 24.13   | <=30 | Pass |
|                                    |                                          |               |        |                       | 25         | 21.82      | 3.00  | 24.82   | <=30 | Pass |
|                                    | 49                                       |               |        |                       | 20.84      | 3.00       | 23.84 | <=30    | Pass |      |
|                                    | 25                                       |               |        | 0                     | 19.91      | 3.00       | 22.91 | <=30    | Pass |      |
|                                    |                                          |               |        | 13                    | 19.96      | 3.00       | 22.96 | <=30    | Pass |      |
|                                    |                                          |               |        | 25                    | 20.05      | 3.00       | 23.05 | <=30    | Pass |      |
| 50                                 | 0                                        |               |        | 19.88                 | 3.00       | 22.88      | <=30  | Pass    |      |      |
| 1745                               | 1                                        |               |        | 0                     | 21.63      | 3.00       | 24.63 | <=30    | Pass |      |
|                                    |                                          |               |        | 25                    | 22.33      | 3.00       | 25.33 | <=30    | Pass |      |
|                                    |                                          |               | 49     | 21.59                 | 3.00       | 24.59      | <=30  | Pass    |      |      |
|                                    | 25                                       |               | 0      | 20.25                 | 3.00       | 23.25      | <=30  | Pass    |      |      |
|                                    |                                          |               | 13     | 20.23                 | 3.00       | 23.23      | <=30  | Pass    |      |      |
|                                    |                                          |               | 25     | 20.08                 | 3.00       | 23.08      | <=30  | Pass    |      |      |
| 50                                 | 0                                        |               | 20.19  | 3.00                  | 23.19      | <=30       | Pass  |         |      |      |
| 1775                               | 1                                        |               | 0      | 20.49                 | 3.00       | 23.49      | <=30  | Pass    |      |      |
|                                    |                                          |               | 25     | 20.60                 | 3.00       | 23.60      | <=30  | Pass    |      |      |
|                                    |                                          |               | 49     | 20.41                 | 3.00       | 23.41      | <=30  | Pass    |      |      |
|                                    | 25                                       |               | 0      | 19.91                 | 3.00       | 22.91      | <=30  | Pass    |      |      |
|                                    |                                          |               | 13     | 19.79                 | 3.00       | 22.79      | <=30  | Pass    |      |      |
|                                    |                                          |               | 25     | 19.76                 | 3.00       | 22.76      | <=30  | Pass    |      |      |
|                                    | 50                                       |               | 0      | 19.86                 | 3.00       | 22.86      | <=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      | 21.92                 | 3.00       | 24.92      | <=30  | Pass    |
|                                    |                 |               | 38     | 22.17                 | 3.00       | 25.17      | <=30  | Pass    |
|                                    |                 |               | 74     | 21.95                 | 3.00       | 24.95      | <=30  | Pass    |
|                                    |                 | 36            | 0      | 20.99                 | 3.00       | 23.99      | <=30  | Pass    |
|                                    |                 |               | 18     | 21.19                 | 3.00       | 24.19      | <=30  | Pass    |
|                                    |                 |               | 39     | 21.23                 | 3.00       | 24.23      | <=30  | Pass    |
|                                    |                 | 75            | 0      | 21.00                 | 3.00       | 24.00      | <=30  | Pass    |
|                                    | 1745            | 1             | 0      | 21.92                 | 3.00       | 24.92      | <=30  | Pass    |
|                                    |                 |               | 38     | 21.95                 | 3.00       | 24.95      | <=30  | Pass    |
|                                    |                 |               | 74     | 21.92                 | 3.00       | 24.92      | <=30  | Pass    |
|                                    |                 | 36            | 0      | 21.14                 | 3.00       | 24.14      | <=30  | Pass    |
|                                    |                 |               | 18     | 21.16                 | 3.00       | 24.16      | <=30  | Pass    |
|                                    |                 |               | 39     | 20.98                 | 3.00       | 23.98      | <=30  | Pass    |
|                                    |                 | 75            | 0      | 21.01                 | 3.00       | 24.01      | <=30  | Pass    |
|                                    | 1772.5          | 1             | 0      | 21.65                 | 3.00       | 24.65      | <=30  | Pass    |
|                                    |                 |               | 38     | 21.74                 | 3.00       | 24.74      | <=30  | Pass    |
|                                    |                 |               | 74     | 21.56                 | 3.00       | 24.56      | <=30  | Pass    |
|                                    |                 | 36            | 0      | 20.84                 | 3.00       | 23.84      | <=30  | Pass    |
|                                    |                 |               | 18     | 20.84                 | 3.00       | 23.84      | <=30  | Pass    |
|                                    |                 |               | 39     | 20.77                 | 3.00       | 23.77      | <=30  | Pass    |
|                                    |                 | 75            | 0      | 20.87                 | 3.00       | 23.87      | <=30  | Pass    |
| 16QAM                              | 1717.5          | 1             | 0      | 21.18                 | 3.00       | 24.18      | <=30  | Pass    |
|                                    |                 |               | 38     | 21.10                 | 3.00       | 24.10      | <=30  | Pass    |
|                                    |                 |               | 74     | 21.15                 | 3.00       | 24.15      | <=30  | Pass    |
|                                    |                 | 36            | 0      | 19.86                 | 3.00       | 22.86      | <=30  | Pass    |
|                                    |                 |               | 18     | 20.18                 | 3.00       | 23.18      | <=30  | Pass    |
|                                    |                 |               | 39     | 20.10                 | 3.00       | 23.10      | <=30  | Pass    |
|                                    |                 | 75            | 0      | 20.01                 | 3.00       | 23.01      | <=30  | Pass    |
|                                    | 1745            | 1             | 0      | 20.69                 | 3.00       | 23.69      | <=30  | Pass    |
|                                    |                 |               | 38     | 21.30                 | 3.00       | 24.30      | <=30  | Pass    |
|                                    |                 |               | 74     | 21.68                 | 3.00       | 24.68      | <=30  | Pass    |
|                                    |                 | 36            | 0      | 20.01                 | 3.00       | 23.01      | <=30  | Pass    |
|                                    |                 |               | 18     | 19.95                 | 3.00       | 22.95      | <=30  | Pass    |
|                                    |                 |               | 39     | 19.85                 | 3.00       | 22.85      | <=30  | Pass    |
|                                    |                 | 75            | 0      | 19.87                 | 3.00       | 22.87      | <=30  | Pass    |
|                                    | 1772.5          | 1             | 0      | 20.50                 | 3.00       | 23.50      | <=30  | Pass    |
|                                    |                 |               | 38     | 20.74                 | 3.00       | 23.74      | <=30  | Pass    |
|                                    |                 |               | 74     | 20.08                 | 3.00       | 23.08      | <=30  | Pass    |
|                                    |                 | 36            | 0      | 19.64                 | 3.00       | 22.64      | <=30  | Pass    |
|                                    |                 |               | 18     | 19.78                 | 3.00       | 22.78      | <=30  | Pass    |
|                                    |                 |               | 39     | 19.62                 | 3.00       | 22.62      | <=30  | Pass    |
|                                    |                 | 75            | 0      | 19.80                 | 3.00       | 22.80      | <=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      | 21.80                 | 3.00       | 24.80      | <=30  | Pass    |      |      |
|                                    |                                          |               | 50     | 22.23                 | 3.00       | 25.23      | <=30  | Pass    |      |      |
|                                    |                                          |               | 99     | 21.58                 | 3.00       | 24.58      | <=30  | Pass    |      |      |
|                                    |                                          | 50            | 0      | 21.00                 | 3.00       | 24.00      | <=30  | Pass    |      |      |
|                                    |                                          |               | 25     | 21.25                 | 3.00       | 24.25      | <=30  | Pass    |      |      |
|                                    |                                          |               | 50     | 21.06                 | 3.00       | 24.06      | <=30  | Pass    |      |      |
|                                    |                                          | 100           | 0      | 21.16                 | 3.00       | 24.16      | <=30  | Pass    |      |      |
|                                    |                                          | 1745          | 1      | 0                     | 22.22      | 3.00       | 25.22 | <=30    | Pass |      |
|                                    |                                          |               |        | 50                    | 22.30      | 3.00       | 25.30 | <=30    | Pass |      |
|                                    | 99                                       |               |        | 22.09                 | 3.00       | 25.09      | <=30  | Pass    |      |      |
|                                    | 50                                       |               | 0      | 21.13                 | 3.00       | 24.13      | <=30  | Pass    |      |      |
|                                    |                                          |               | 25     | 21.15                 | 3.00       | 24.15      | <=30  | Pass    |      |      |
|                                    |                                          |               | 50     | 21.06                 | 3.00       | 24.06      | <=30  | Pass    |      |      |
|                                    | 100                                      | 0             | 21.07  | 3.00                  | 24.07      | <=30       | Pass  |         |      |      |
|                                    | 1770                                     | 1             | 0      | 21.86                 | 3.00       | 24.86      | <=30  | Pass    |      |      |
|                                    |                                          |               | 50     | 22.05                 | 3.00       | 25.05      | <=30  | Pass    |      |      |
|                                    |                                          |               | 99     | 21.62                 | 3.00       | 24.62      | <=30  | Pass    |      |      |
|                                    |                                          | 50            | 0      | 20.87                 | 3.00       | 23.87      | <=30  | Pass    |      |      |
|                                    |                                          |               | 25     | 20.81                 | 3.00       | 23.81      | <=30  | Pass    |      |      |
|                                    |                                          |               | 50     | 20.74                 | 3.00       | 23.74      | <=30  | Pass    |      |      |
|                                    |                                          | 100           | 0      | 20.90                 | 3.00       | 23.90      | <=30  | Pass    |      |      |
|                                    |                                          | 16QAM         | 1720   | 1                     | 0          | 20.82      | 3.00  | 23.82   | <=30 | Pass |
|                                    |                                          |               |        |                       | 50         | 21.84      | 3.00  | 24.84   | <=30 | Pass |
|                                    | 99                                       |               |        |                       | 20.52      | 3.00       | 23.52 | <=30    | Pass |      |
|                                    | 50                                       |               |        | 0                     | 19.99      | 3.00       | 22.99 | <=30    | Pass |      |
|                                    |                                          |               |        | 25                    | 20.11      | 3.00       | 23.11 | <=30    | Pass |      |
|                                    |                                          |               |        | 50                    | 20.06      | 3.00       | 23.06 | <=30    | Pass |      |
| 100                                | 0                                        |               |        | 20.14                 | 3.00       | 23.14      | <=30  | Pass    |      |      |
| 1745                               | 1                                        |               |        | 0                     | 20.88      | 3.00       | 23.88 | <=30    | Pass |      |
|                                    |                                          |               |        | 50                    | 20.85      | 3.00       | 23.85 | <=30    | Pass |      |
|                                    |                                          |               | 99     | 20.09                 | 3.00       | 23.09      | <=30  | Pass    |      |      |
|                                    | 50                                       |               | 0      | 20.18                 | 3.00       | 23.18      | <=30  | Pass    |      |      |
|                                    |                                          |               | 25     | 20.10                 | 3.00       | 23.10      | <=30  | Pass    |      |      |
|                                    |                                          |               | 50     | 19.90                 | 3.00       | 22.90      | <=30  | Pass    |      |      |
| 100                                | 0                                        |               | 20.08  | 3.00                  | 23.08      | <=30       | Pass  |         |      |      |
| 1770                               | 1                                        |               | 0      | 21.09                 | 3.00       | 24.09      | <=30  | Pass    |      |      |
|                                    |                                          |               | 50     | 21.01                 | 3.00       | 24.01      | <=30  | Pass    |      |      |
|                                    |                                          |               | 99     | 21.05                 | 3.00       | 24.05      | <=30  | Pass    |      |      |
|                                    | 50                                       |               | 0      | 19.86                 | 3.00       | 22.86      | <=30  | Pass    |      |      |
|                                    |                                          |               | 25     | 19.82                 | 3.00       | 22.82      | <=30  | Pass    |      |      |
|                                    |                                          |               | 50     | 19.57                 | 3.00       | 22.57      | <=30  | Pass    |      |      |
|                                    | 100                                      |               | 0      | 19.90                 | 3.00       | 22.90      | <=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          | -2.214           | -0.0013               | -2.5 to 2.5 | Pass    |
|                             |                 |               |        |            | 3.85          | -2.597           | -0.0015               | -2.5 to 2.5 | Pass    |
|                             |                 |               |        |            | 4.43          | -2.714           | -0.0016               | -2.5 to 2.5 | Pass    |
|                             |                 |               |        | -30        | 3.85          | -2.861           | -0.0016               | -2.5 to 2.5 | Pass    |
|                             |                 |               |        | -20        | 3.85          | -2.978           | -0.0017               | -2.5 to 2.5 | Pass    |
|                             |                 |               |        | -10        | 3.85          | -2.688           | -0.0015               | -2.5 to 2.5 | Pass    |
|                             |                 |               |        | 0          | 3.85          | -1.843           | -0.0011               | -2.5 to 2.5 | Pass    |
|                             |                 |               |        | 10         | 3.85          | -3.142           | -0.0018               | -2.5 to 2.5 | Pass    |
|                             |                 |               |        | 30         | 3.85          | -3.473           | -0.0020               | -2.5 to 2.5 | Pass    |
|                             |                 |               |        | 40         | 3.85          | -1.999           | -0.0011               | -2.5 to 2.5 | Pass    |
|                             |                 |               |        | 50         | 3.85          | -2.220           | -0.0013               | -2.5 to 2.5 | Pass    |

### 3. 99% & 26dB Bandwidth

#### 3.1 Test Result

##### 3.1.1 Band66\_OBW

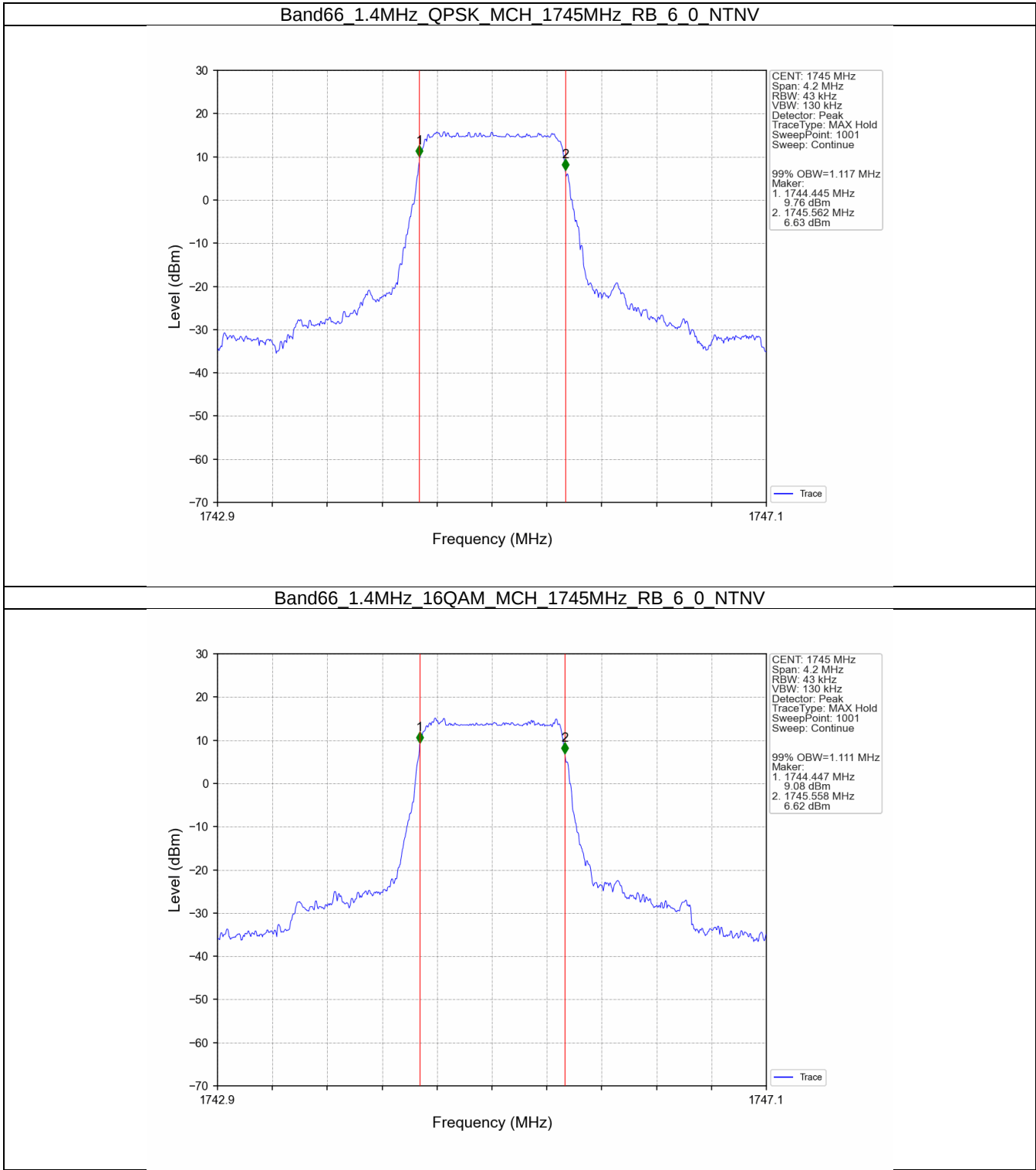
| Band: 66 / NTNV |            |                 |               |        |                              |       |         |
|-----------------|------------|-----------------|---------------|--------|------------------------------|-------|---------|
| Bandwidth (MHz) | Modulation | Frequency (MHz) | RB Allocation |        | 99% Occupied Bandwidth (MHz) |       | Verdict |
|                 |            |                 | Size          | Offset | Result                       | Limit |         |
| 1.4             | QPSK       | 1745            | 6             | 0      | 1.117                        | /     | Pass    |
|                 | 16QAM      | 1745            | 6             | 0      | 1.111                        | /     | Pass    |
| 3               | QPSK       | 1745            | 15            | 0      | 2.736                        | /     | Pass    |
|                 | 16QAM      | 1745            | 15            | 0      | 2.756                        | /     | Pass    |
| 5               | QPSK       | 1745            | 25            | 0      | 4.547                        | /     | Pass    |
|                 | 16QAM      | 1745            | 25            | 0      | 4.560                        | /     | Pass    |
| 10              | QPSK       | 1745            | 50            | 0      | 9.035                        | /     | Pass    |
|                 | 16QAM      | 1745            | 50            | 0      | 9.012                        | /     | Pass    |
| 15              | QPSK       | 1745            | 75            | 0      | 13.567                       | /     | Pass    |
|                 | 16QAM      | 1745            | 75            | 0      | 13.546                       | /     | Pass    |
| 20              | QPSK       | 1745            | 100           | 0      | 18.004                       | /     | Pass    |
|                 | 16QAM      | 1745            | 100           | 0      | 18.062                       | /     | Pass    |

##### 3.1.2 Band66\_XDB

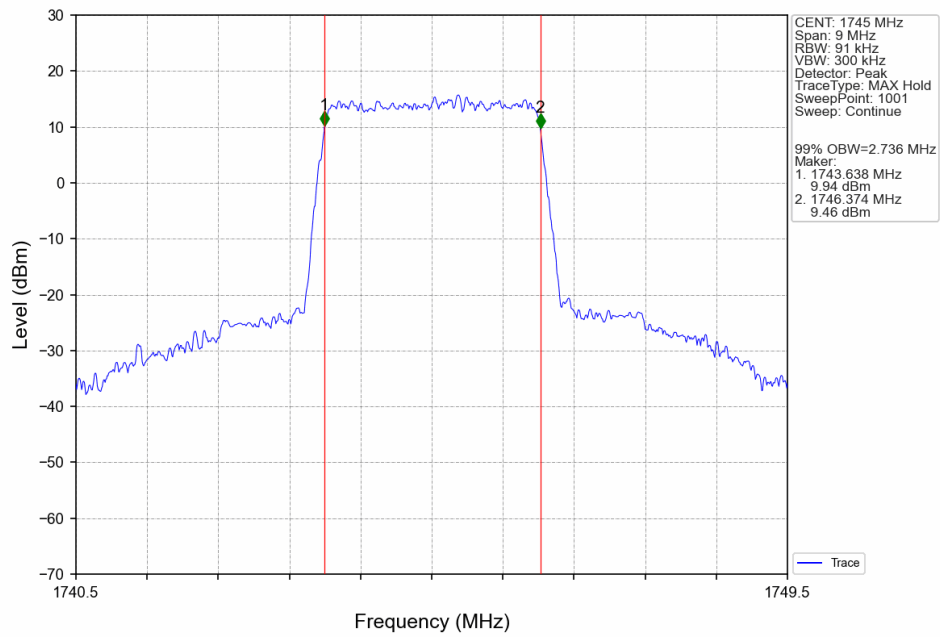
| Band: 66 / NTNV |            |                 |               |        |                      |       |         |
|-----------------|------------|-----------------|---------------|--------|----------------------|-------|---------|
| Bandwidth (MHz) | Modulation | Frequency (MHz) | RB Allocation |        | 26dB Bandwidth (MHz) |       | Verdict |
|                 |            |                 | Size          | Offset | Result               | Limit |         |
| 1.4             | QPSK       | 1745            | 6             | 0      | 1.335                | /     | Pass    |
|                 | 16QAM      | 1745            | 6             | 0      | 1.305                | /     | Pass    |
| 3               | QPSK       | 1745            | 15            | 0      | 3.072                | /     | Pass    |
|                 | 16QAM      | 1745            | 15            | 0      | 3.020                | /     | Pass    |
| 5               | QPSK       | 1745            | 25            | 0      | 5.124                | /     | Pass    |
|                 | 16QAM      | 1745            | 25            | 0      | 5.078                | /     | Pass    |
| 10              | QPSK       | 1745            | 50            | 0      | 10.181               | /     | Pass    |
|                 | 16QAM      | 1745            | 50            | 0      | 10.011               | /     | Pass    |
| 15              | QPSK       | 1745            | 75            | 0      | 14.962               | /     | Pass    |
|                 | 16QAM      | 1745            | 75            | 0      | 15.054               | /     | Pass    |
| 20              | QPSK       | 1745            | 100           | 0      | 19.662               | /     | Pass    |
|                 | 16QAM      | 1745            | 100           | 0      | 19.728               | /     | Pass    |

### 3.2 Test Graph

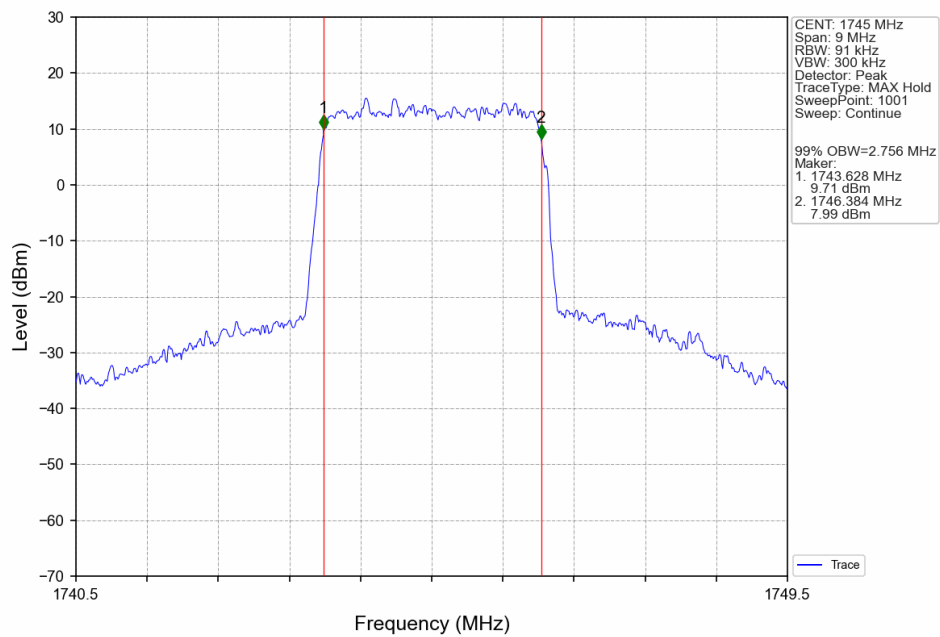
#### 3.2.1 Band66\_OBW



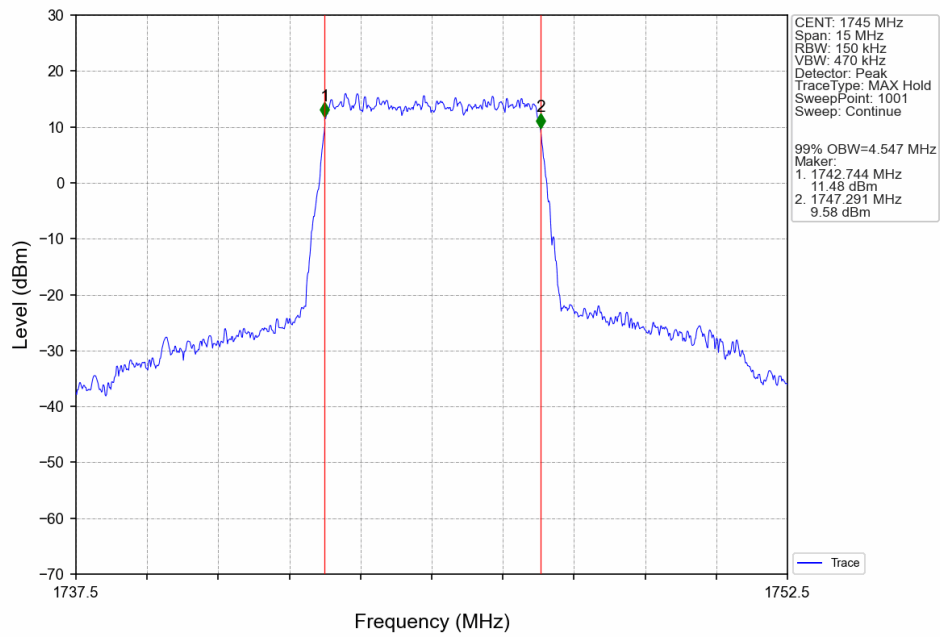
# Band66 3MHz QPSK MCH 1745MHz RB 15 0 NTNV



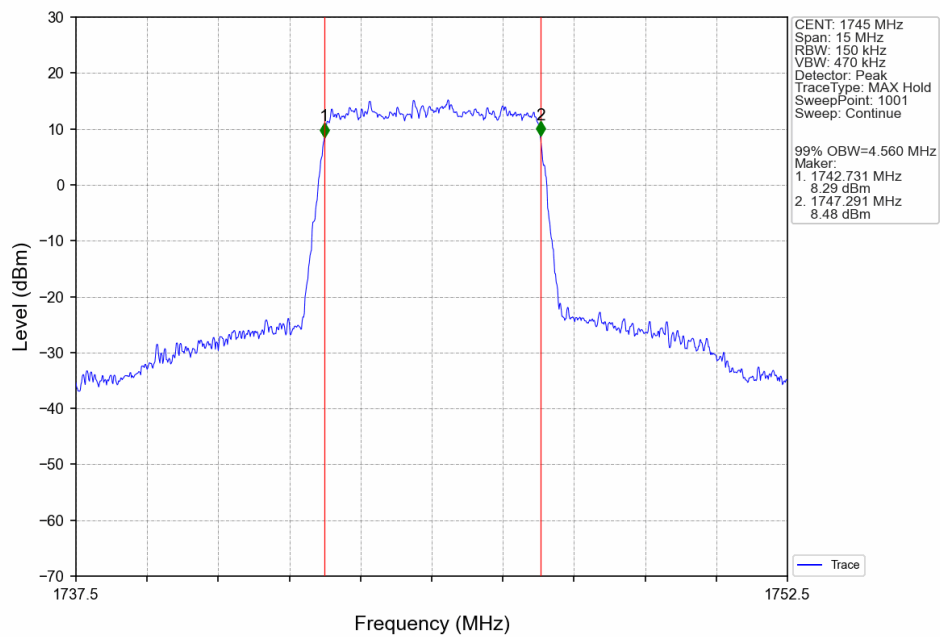
# Band66 3MHz 16QAM MCH 1745MHz RB 15 0 NTNV



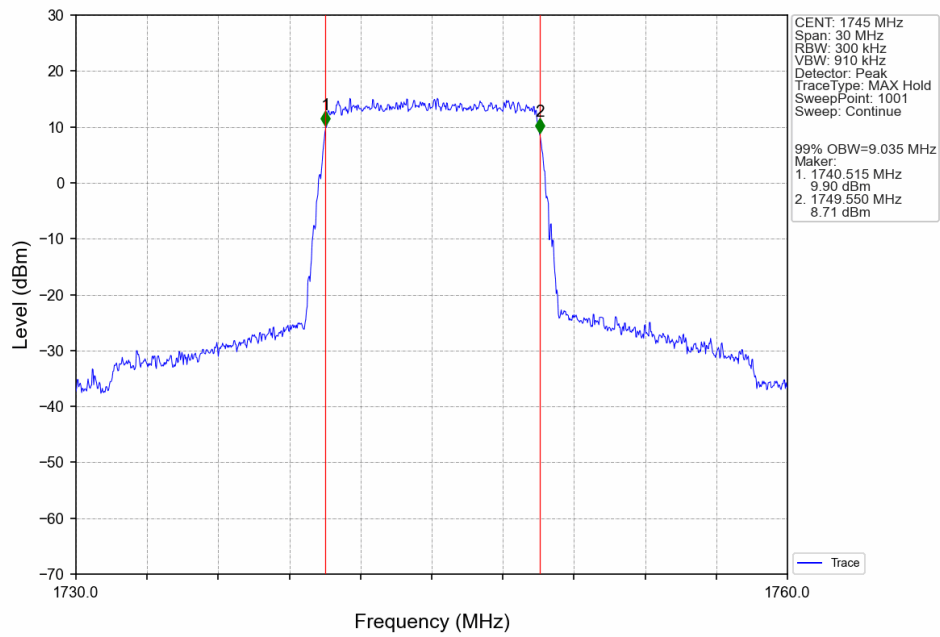
# Band66 5MHz QPSK MCH 1745MHz RB 25 0 NTNV



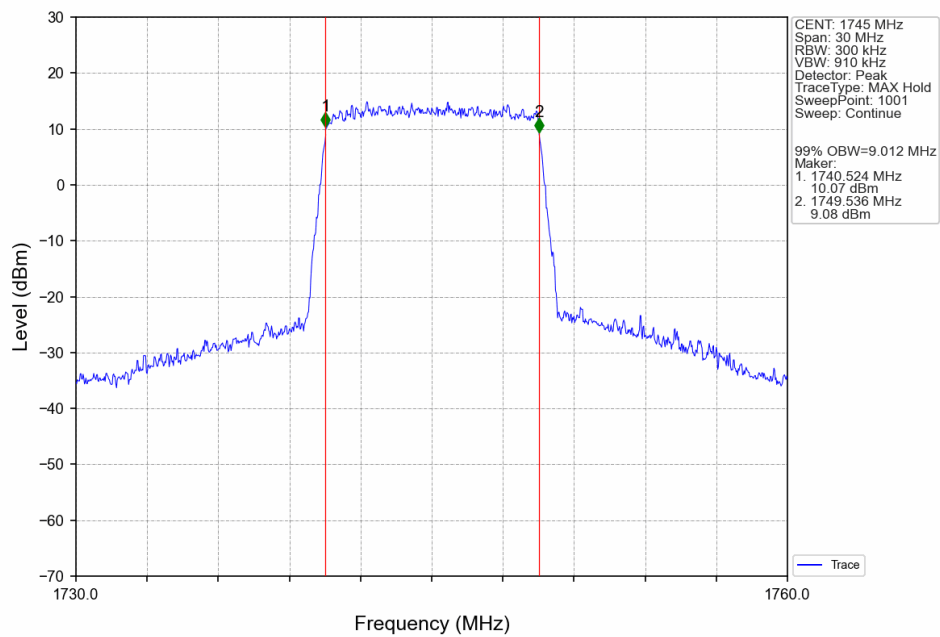
# Band66 5MHz 16QAM MCH 1745MHz RB 25 0 NTNV



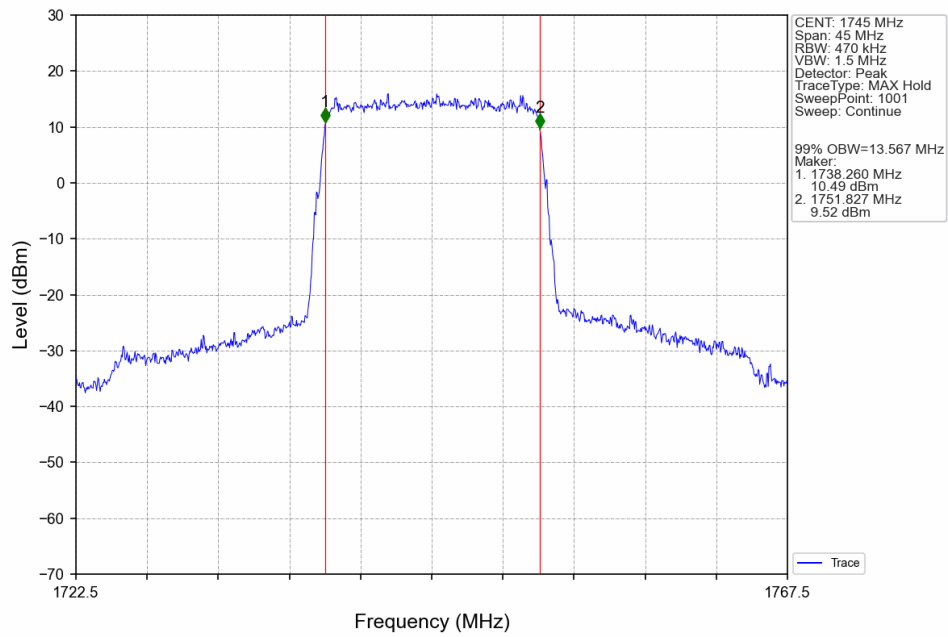
Band66 10MHz QPSK MCH 1745MHz RB 50 0 NTNV



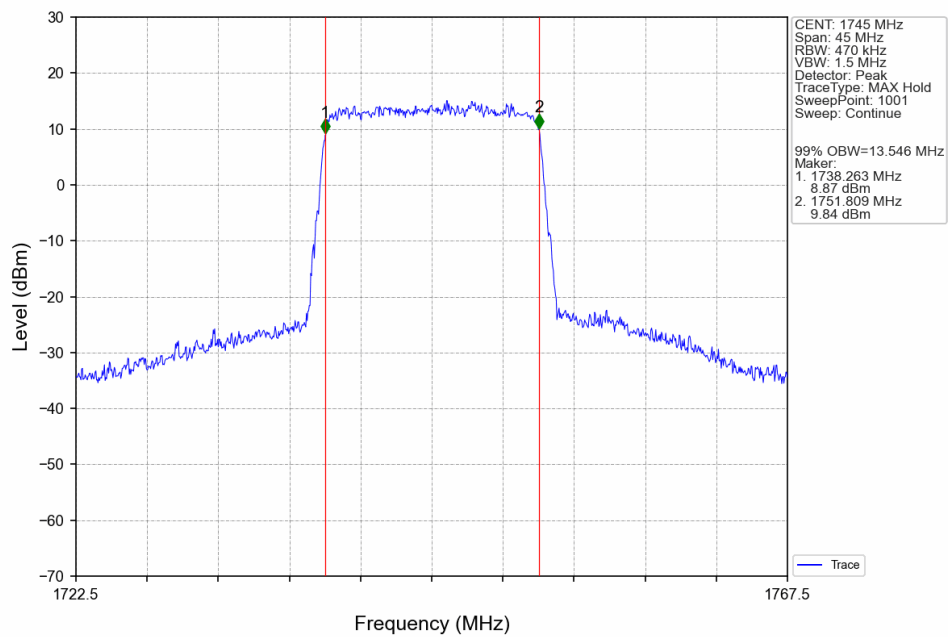
Band66 10MHz 16QAM MCH 1745MHz RB 50 0 NTNV



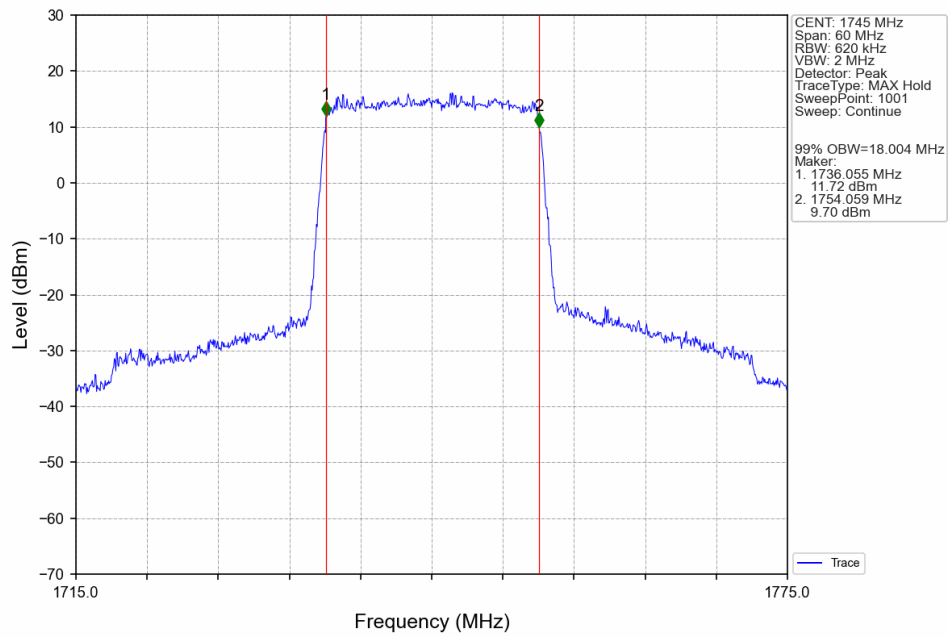
Band66 15MHz QPSK MCH 1745MHz RB 75 0 NTNV



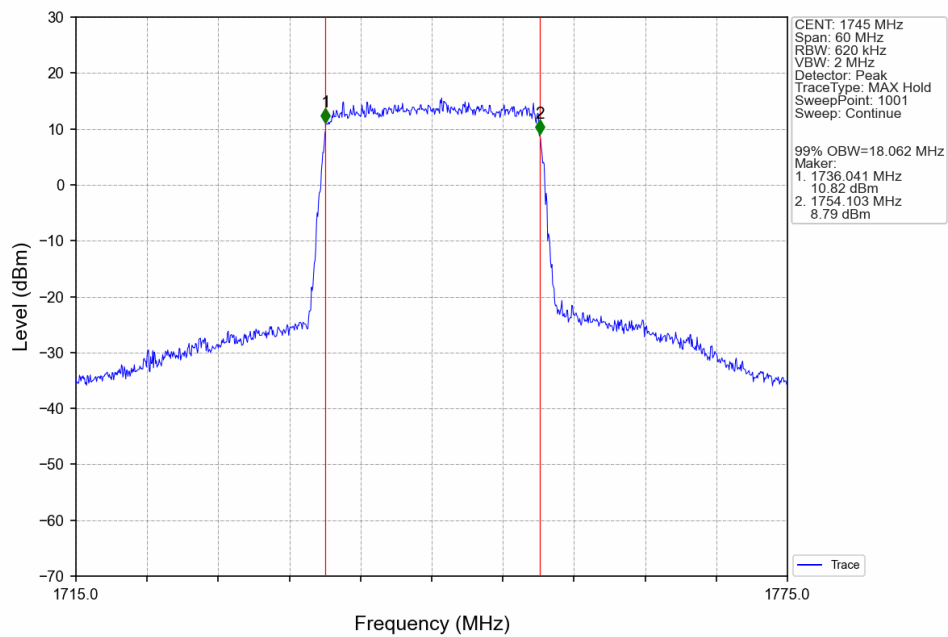
Band66 15MHz 16QAM MCH 1745MHz RB 75 0 NTNV



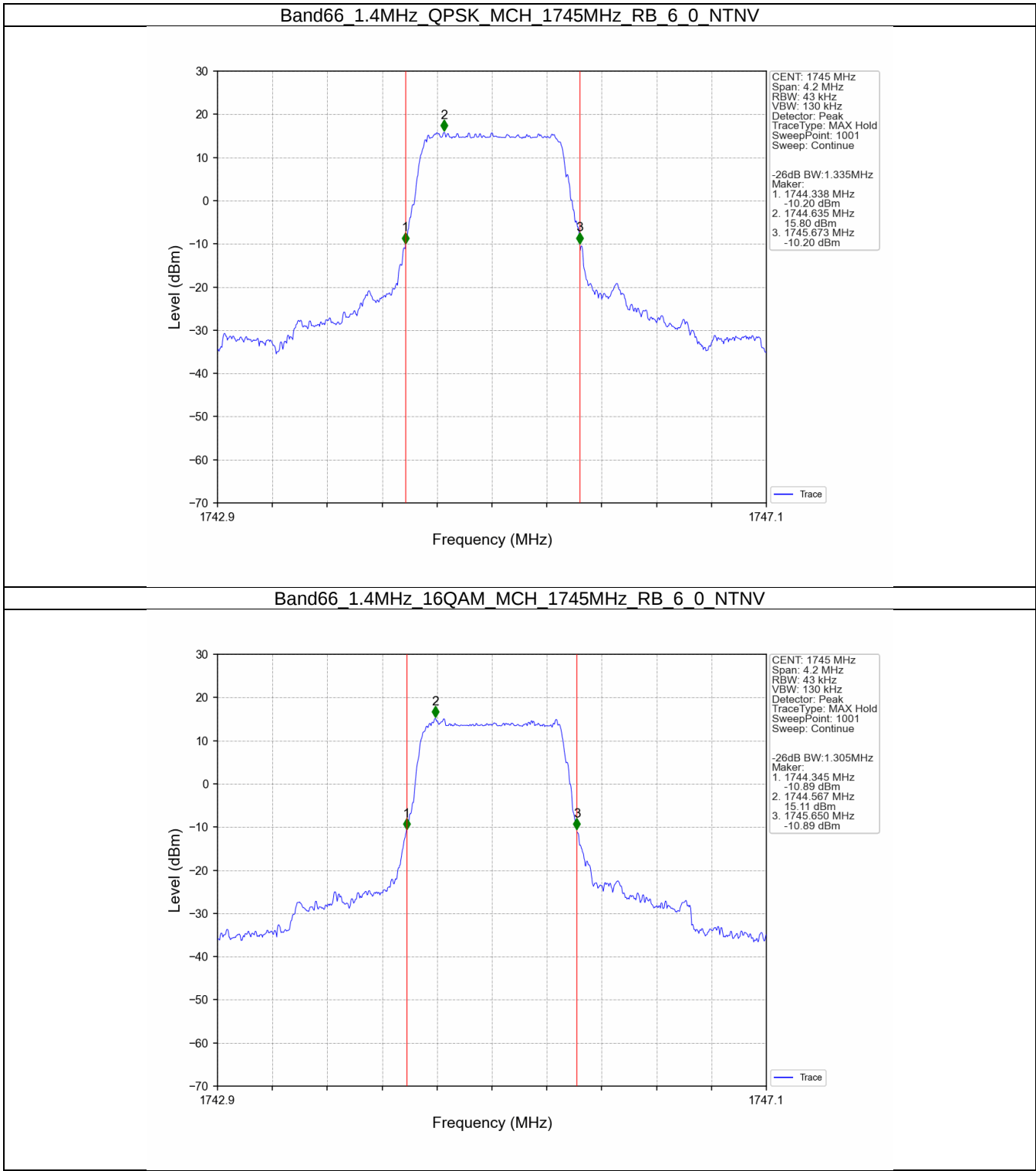
Band66 20MHz QPSK MCH 1745MHz RB 100 0 NTNV



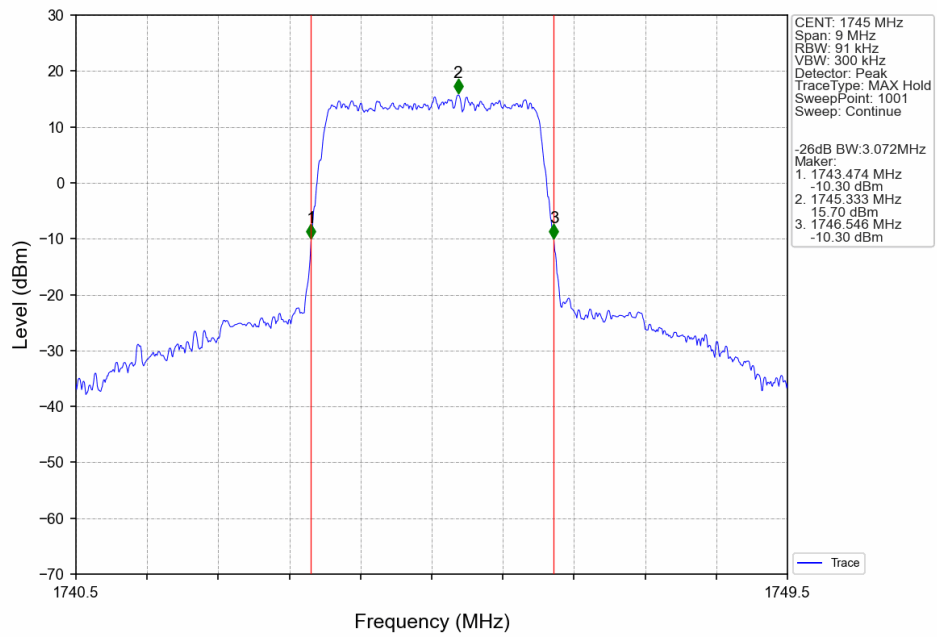
Band66 20MHz 16QAM MCH 1745MHz RB 100 0 NTNV



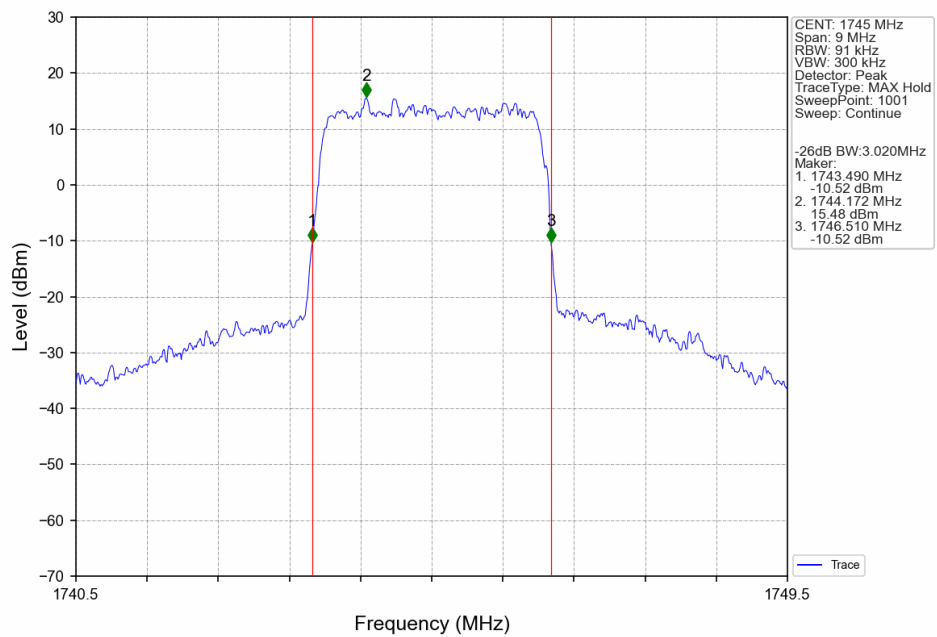
3.2.2 Band66\_XDB



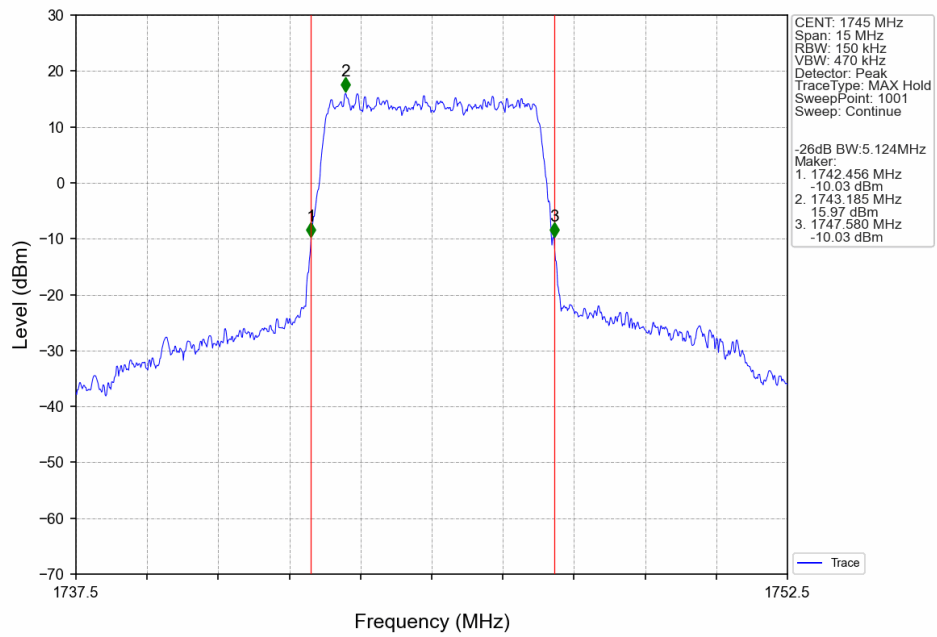
# Band66 3MHz QPSK MCH 1745MHz RB 15 0 NTNV



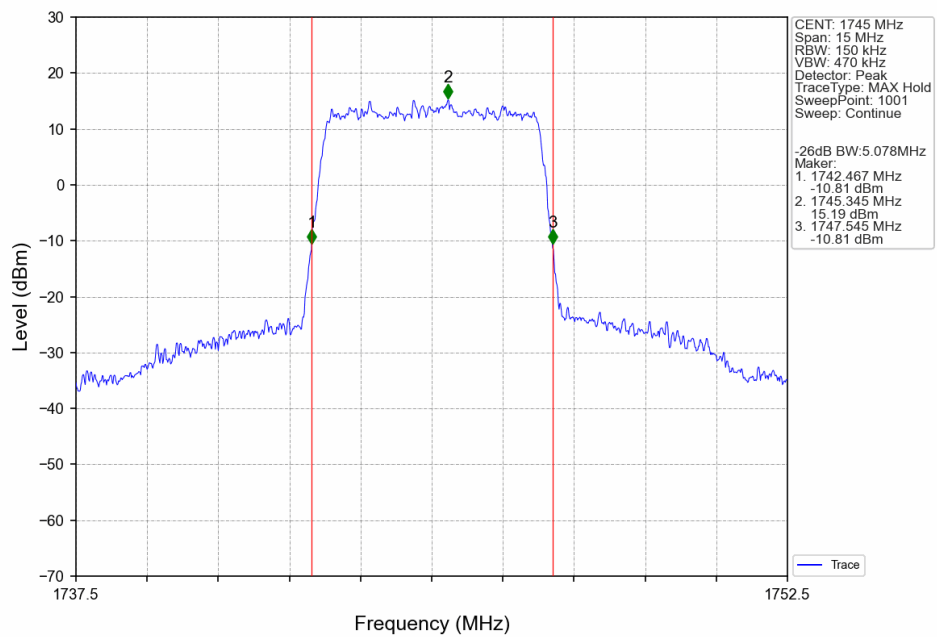
# Band66 3MHz 16QAM MCH 1745MHz RB 15 0 NTNV



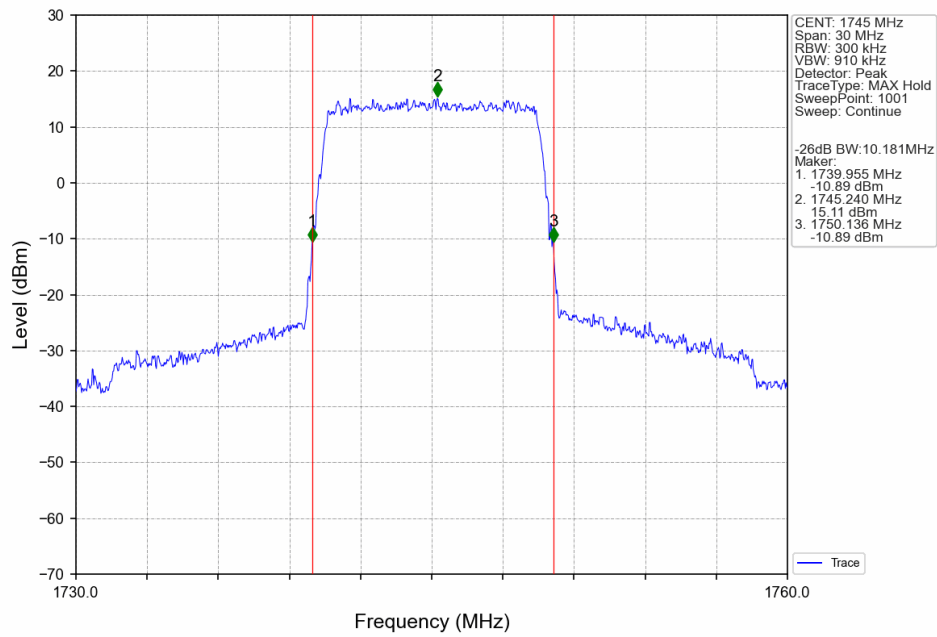
# Band66 5MHz QPSK MCH 1745MHz RB 25 0 NTNV



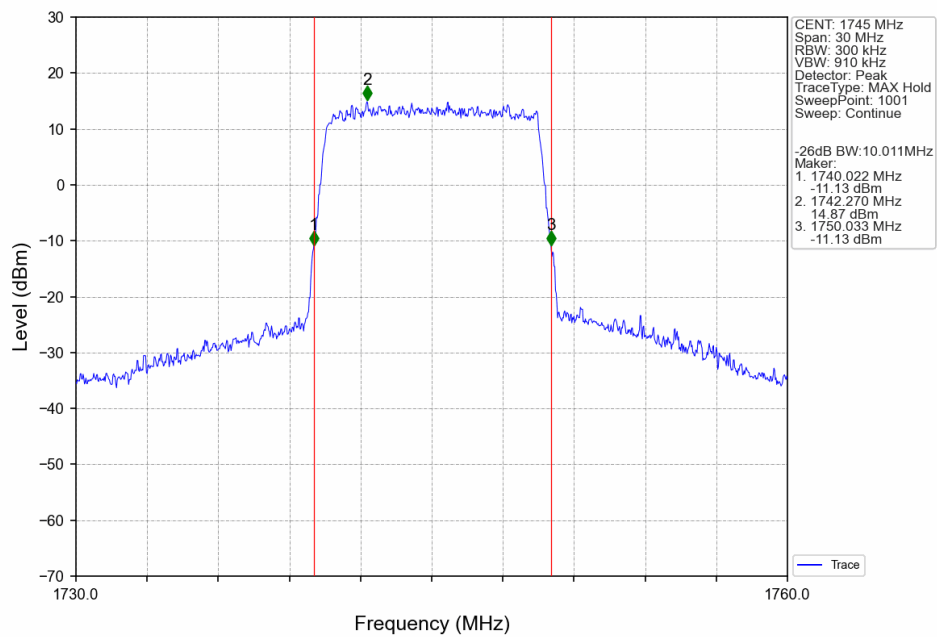
# Band66 5MHz 16QAM MCH 1745MHz RB 25 0 NTNV



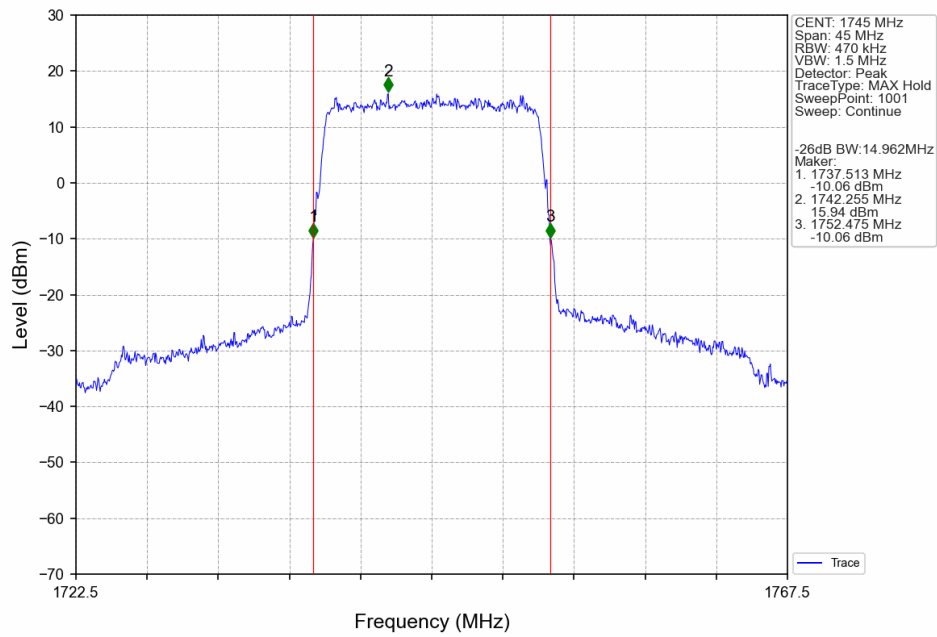
# Band66 10MHz QPSK MCH 1745MHz RB 50 0 NTNV



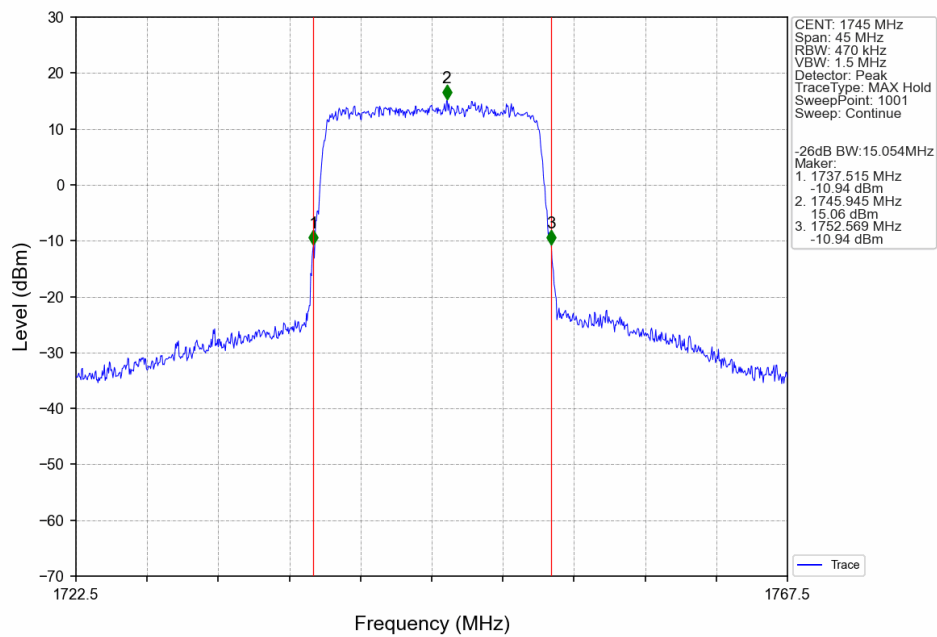
# Band66 10MHz 16QAM MCH 1745MHz RB 50 0 NTNV



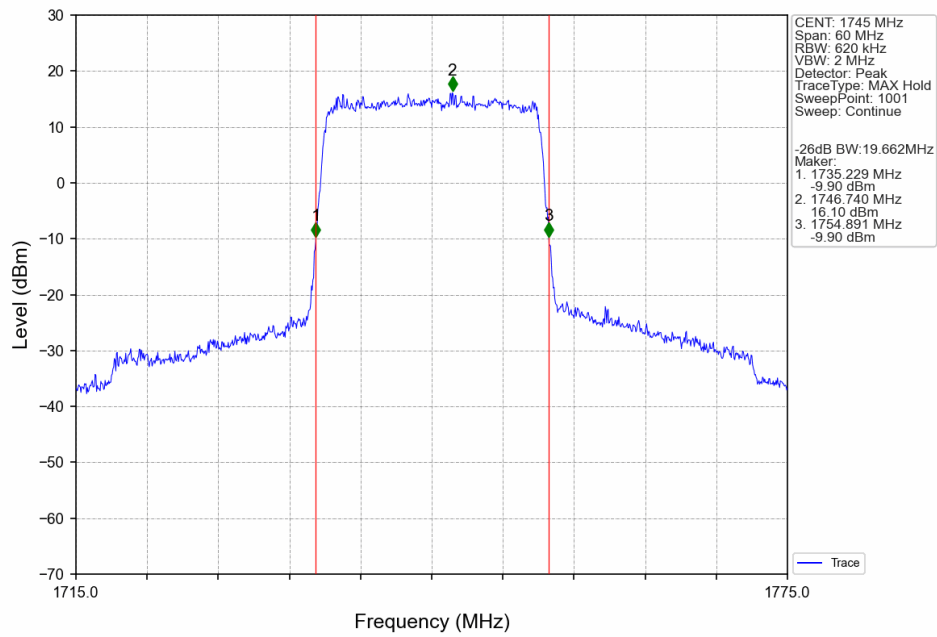
# Band66 15MHz QPSK MCH 1745MHz RB 75 0 NTNV



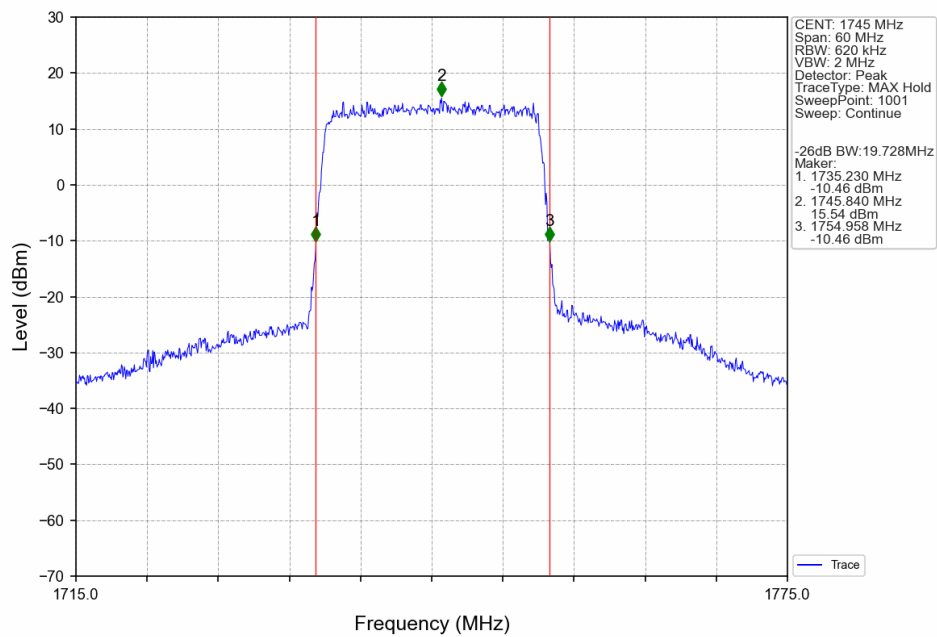
# Band66 15MHz 16QAM MCH 1745MHz RB 75 0 NTNV



Band66 20MHz QPSK MCH 1745MHz RB 100 0 NTNV



Band66 20MHz 16QAM MCH 1745MHz RB 100 0 NTNV



## 4. Peak-Average Ratio

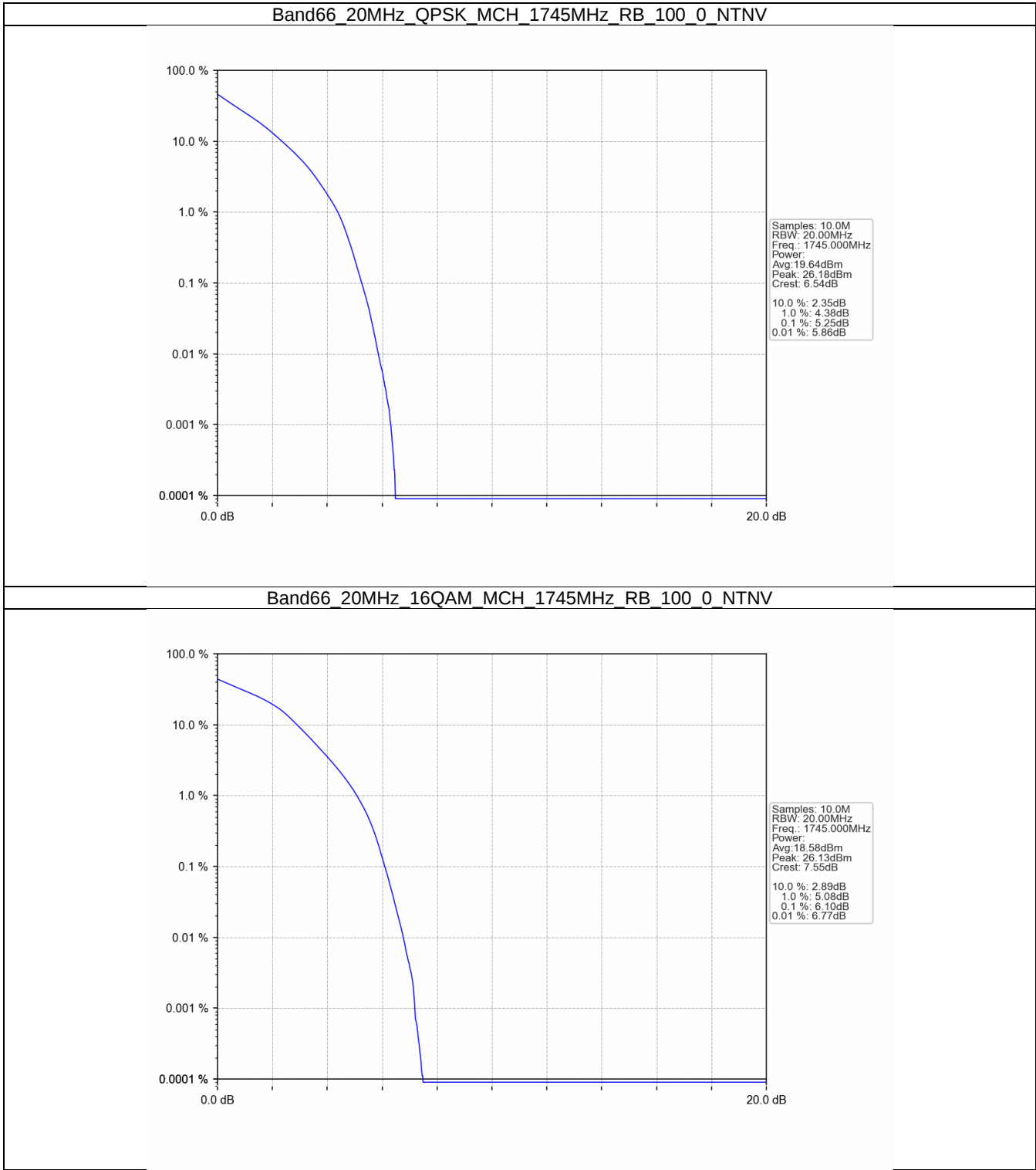
### 4.1 Test Result

#### 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      | 5.25                    | <=13  | Pass    |
| 16QAM                              | 1745               | 100           | 0      | 6.10                    | <=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 / NTNV |                 |               |        |                     |       |         |
|-----------------------------------|-----------------|---------------|--------|---------------------|-------|---------|
| 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 / NTNV |                 |               |        |                     |       |         |
|-----------------------------------|-----------------|---------------|--------|---------------------|-------|---------|
| 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 / NTVN |                 |               |        |                     |       |         |
|------------------------------------|-----------------|---------------|--------|---------------------|-------|---------|
| 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

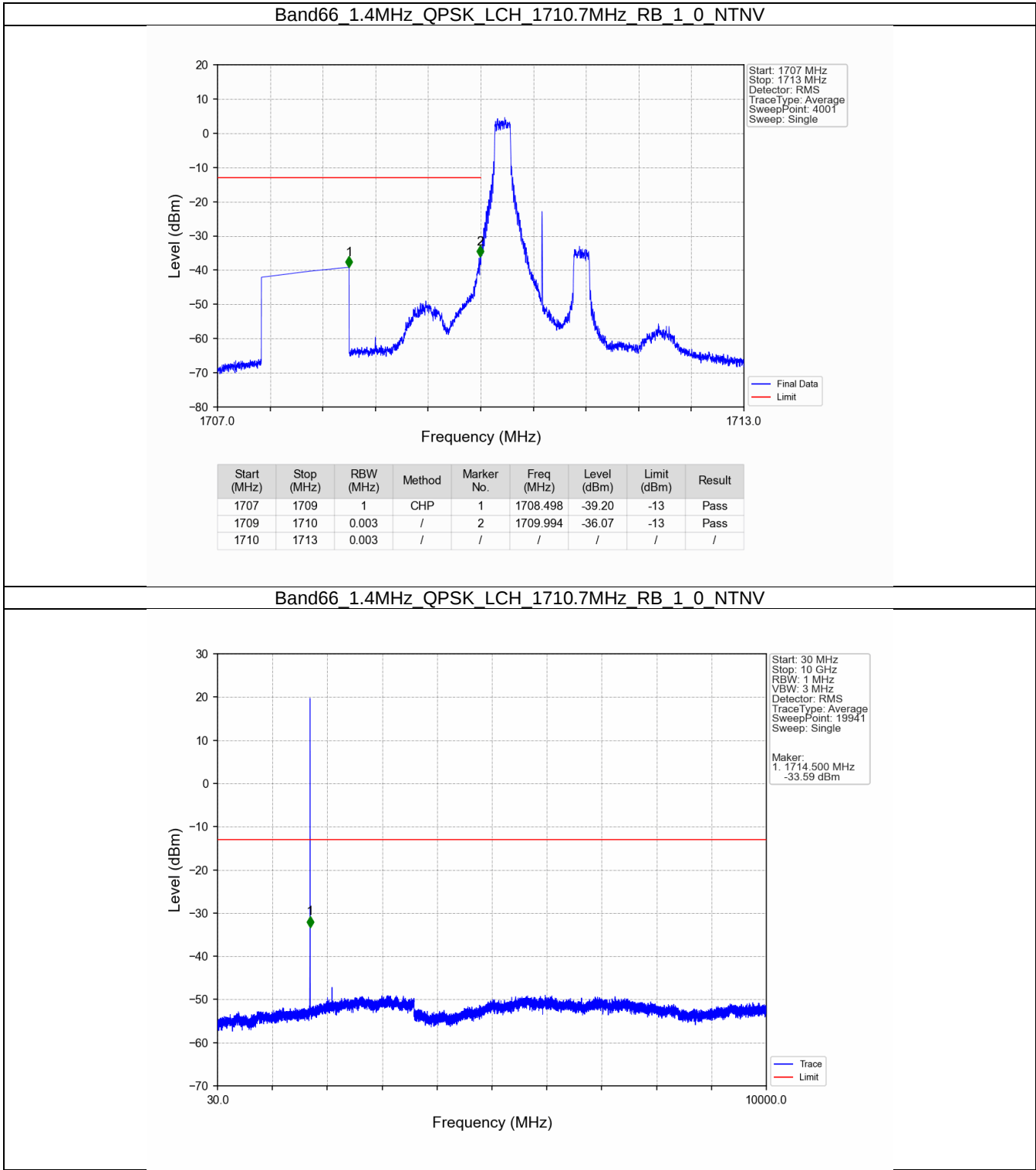
| Band: 66 / Bandwidth: 15MHz / NTVN |                 |               |        |                     |       |         |
|------------------------------------|-----------------|---------------|--------|---------------------|-------|---------|
| Modulation                         | Frequency (MHz) |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

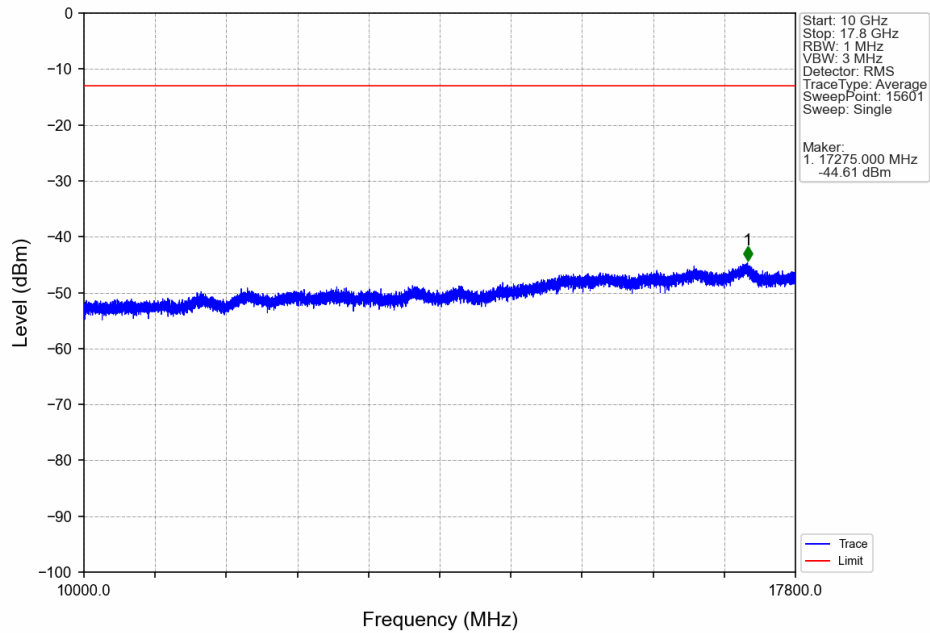
| Band: 66 / Bandwidth: 20MHz / NTVN |                 |               |        |                     |       |         |
|------------------------------------|-----------------|---------------|--------|---------------------|-------|---------|
| Modulation                         | Frequency (MHz) | 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

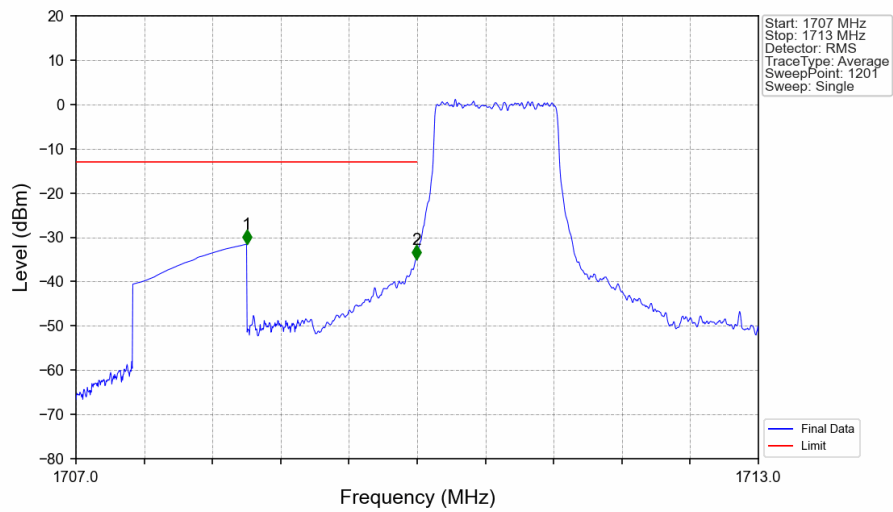
5.2.1 B66\_1.4MHz



Band66 1.4MHz QPSK LCH 1710.7MHz RB 1 0 NTV

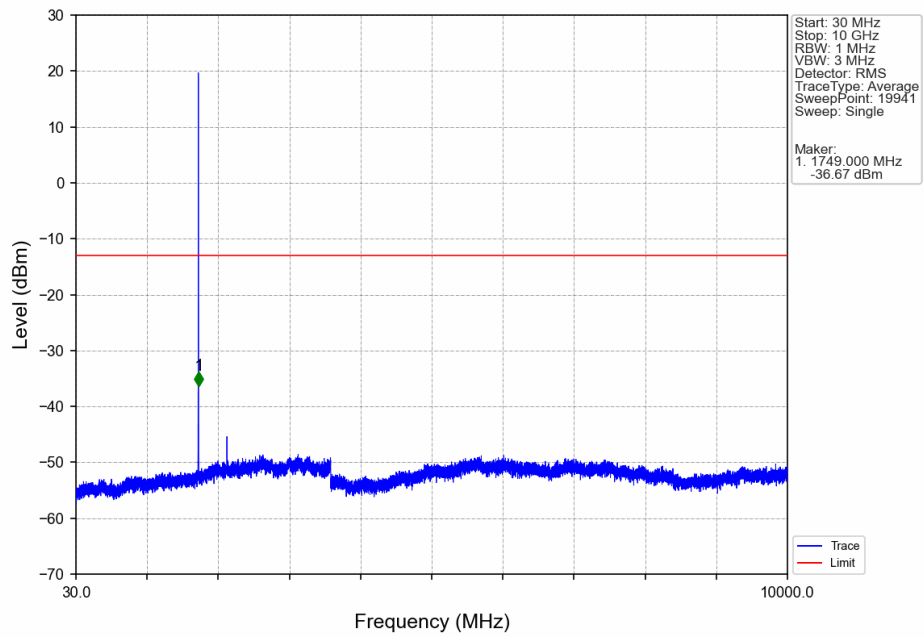


Band66 1.4MHz QPSK LCH 1710.7MHz RB 6 0 NTV

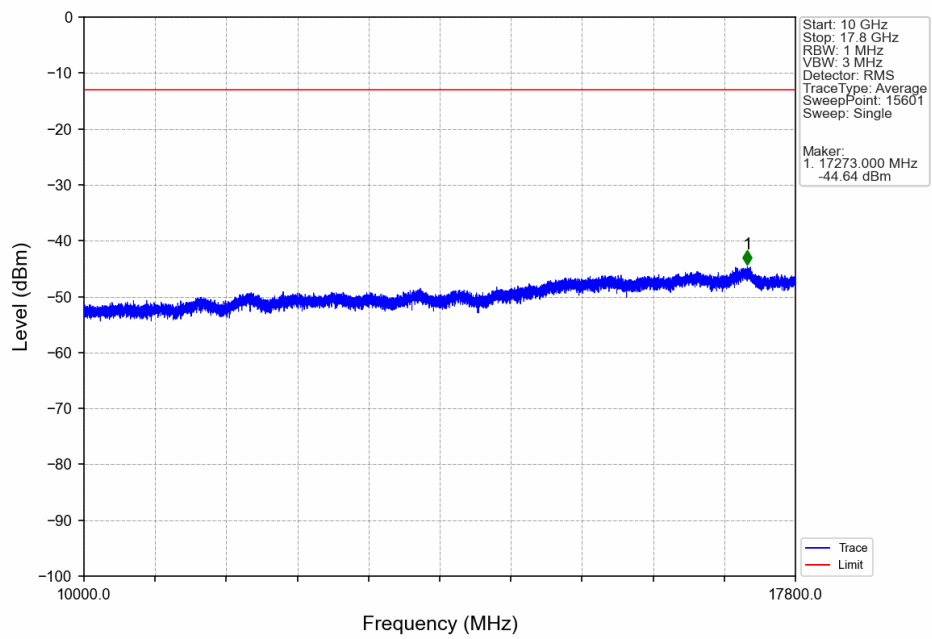


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1707        | 1709       | 1         | CHP    | 1          | 1708.500   | -31.56      | -13         | Pass   |
| 1709        | 1710       | 0.013     | CHP    | 2          | 1709.995   | -34.89      | -13         | Pass   |
| 1710        | 1713       | 0.013     | CHP    | /          | /          | /           | /           | /      |

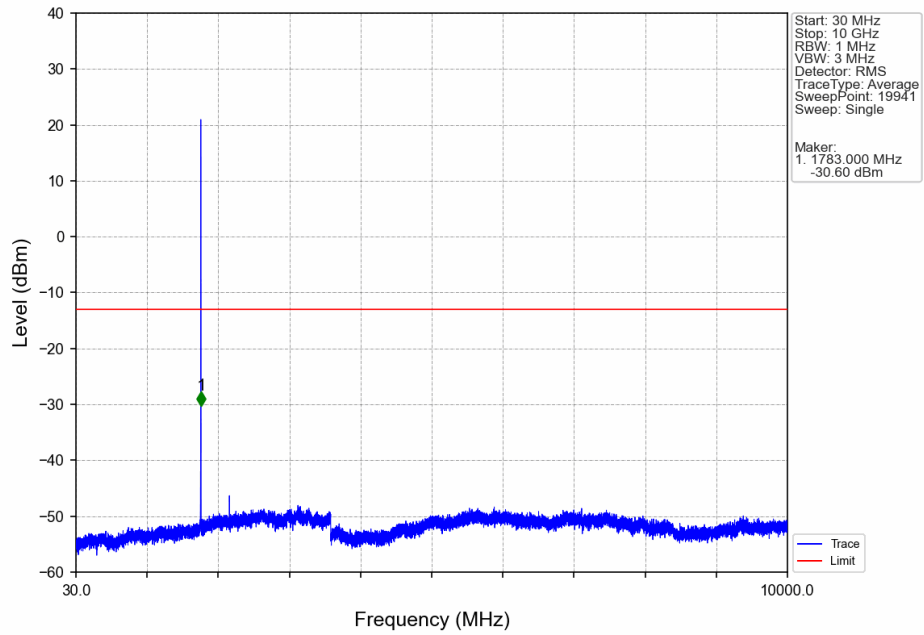
Band66 1.4MHz QPSK MCH 1745MHz RB 1 0 NTNV



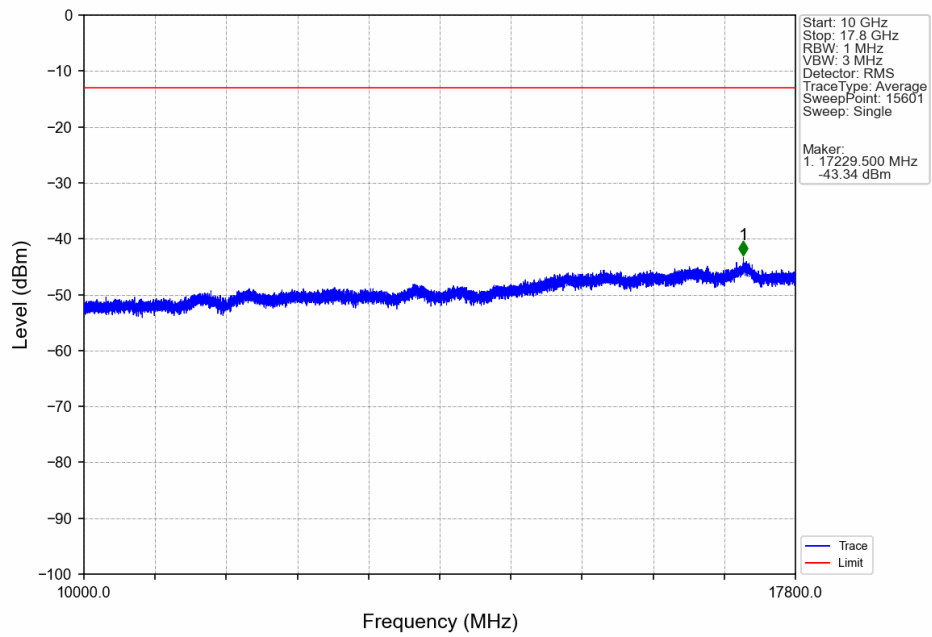
Band66 1.4MHz QPSK MCH 1745MHz RB 1 0 NTNV



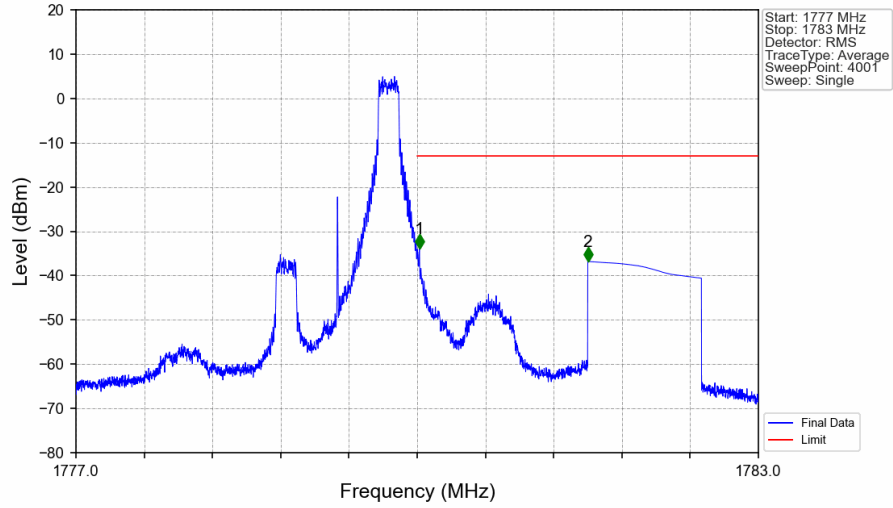
Band66 1.4MHz QPSK HCH 1779.3MHz RB 1 0 NTV



Band66 1.4MHz QPSK HCH 1779.3MHz RB 1 0 NTV

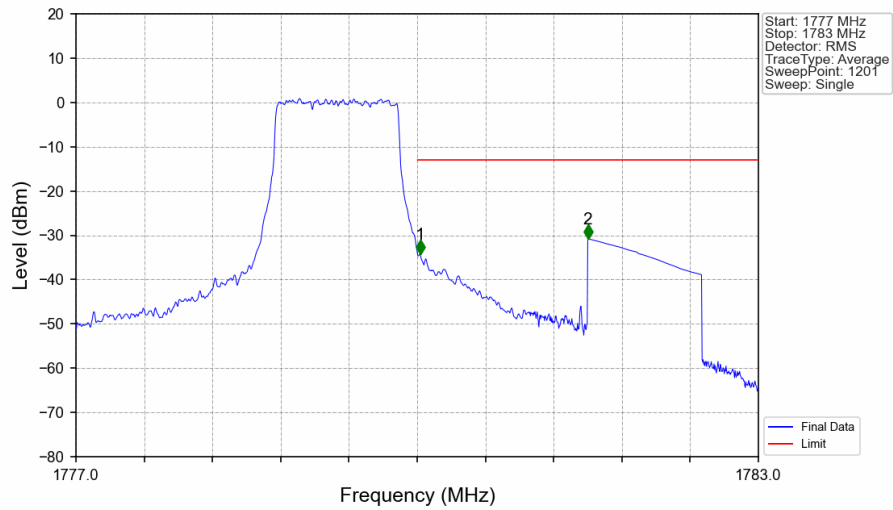


Band66 1.4MHz QPSK HCH 1779.3MHz RB 1 5 NTNV



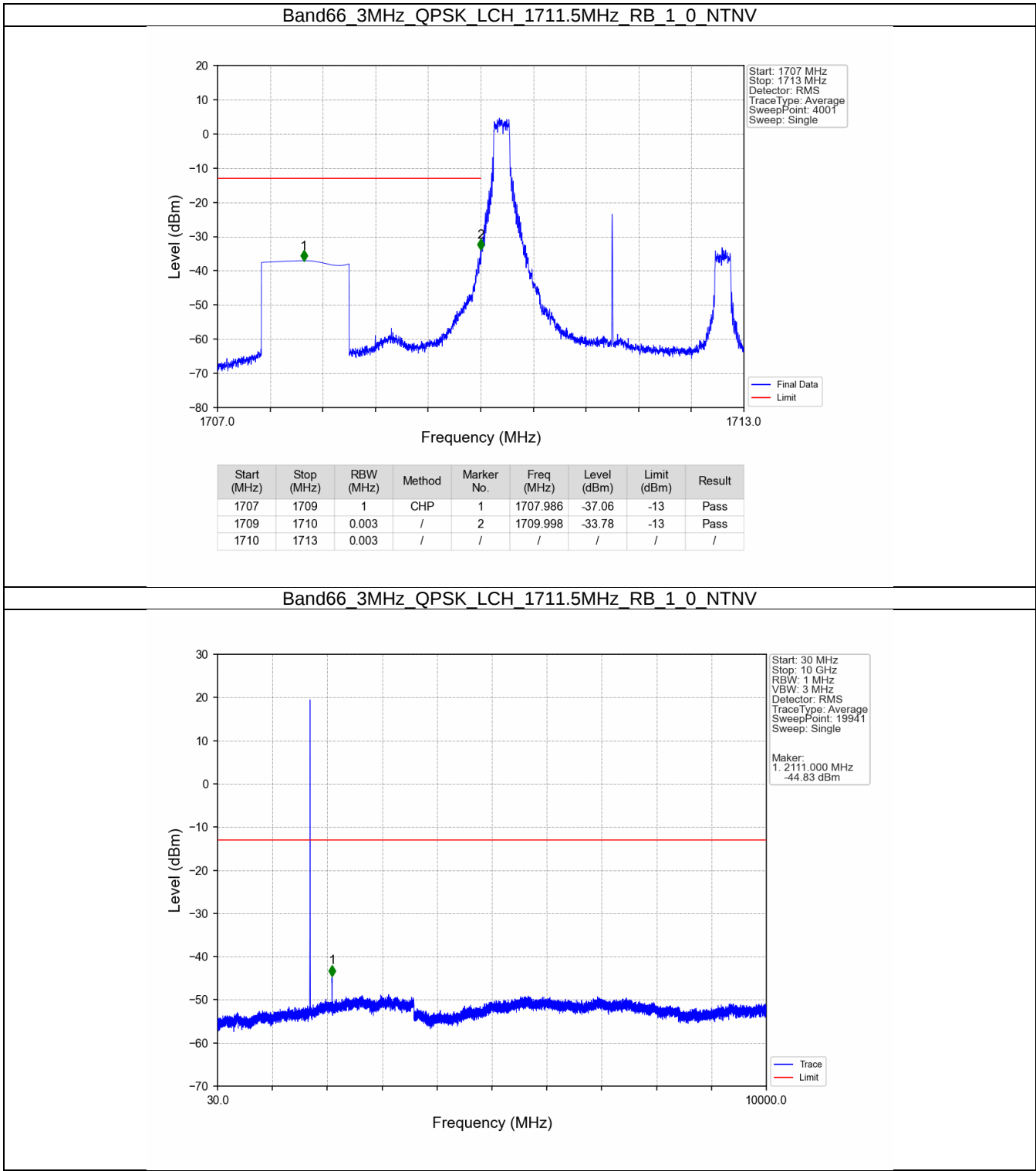
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1777        | 1780       | 0.003     | /      | /          | /          | /           | /           | /      |
| 1780        | 1781       | 0.003     | /      | 1          | 1780.020   | -33.83      | -13         | Pass   |
| 1781        | 1783       | 1         | CHP    | 2          | 1781.500   | -36.81      | -13         | Pass   |

Band66 1.4MHz QPSK HCH 1779.3MHz RB 6 0 NTNV

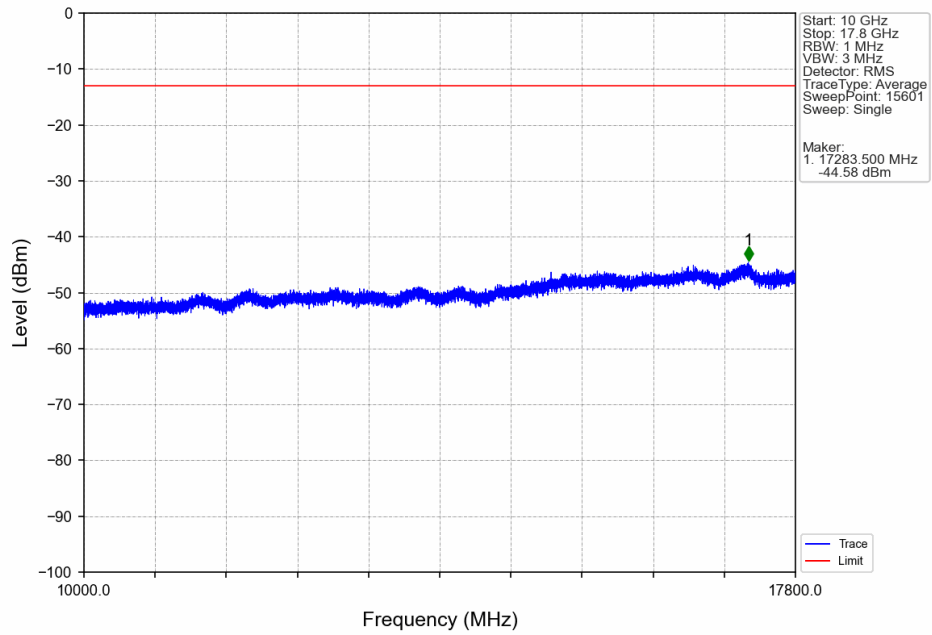


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1777        | 1780       | 0.013     | CHP    | /          | /          | /           | /           | /      |
| 1780        | 1781       | 0.013     | CHP    | 1          | 1780.025   | -34.17      | -13         | Pass   |
| 1781        | 1783       | 1         | CHP    | 2          | 1781.500   | -30.76      | -13         | Pass   |

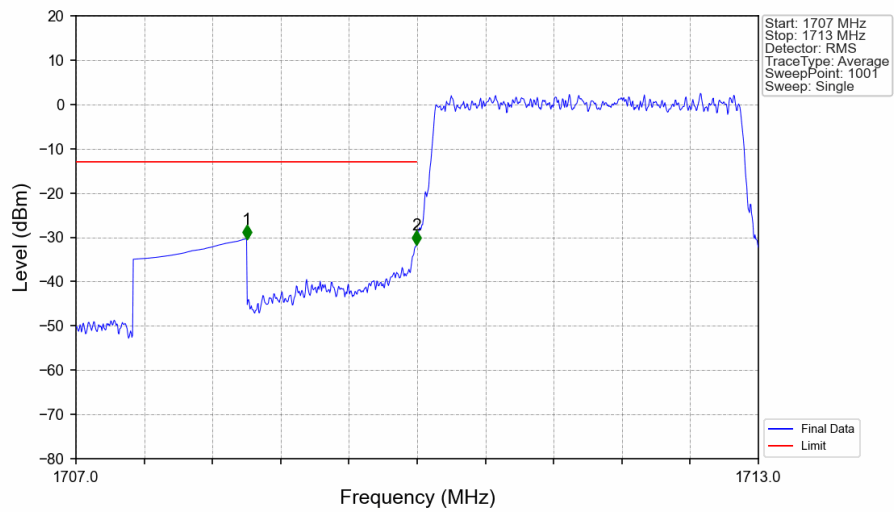
5.2.2 B66\_3MHz



# Band66 3MHz QPSK LCH 1711.5MHz RB 1 0 NTNV

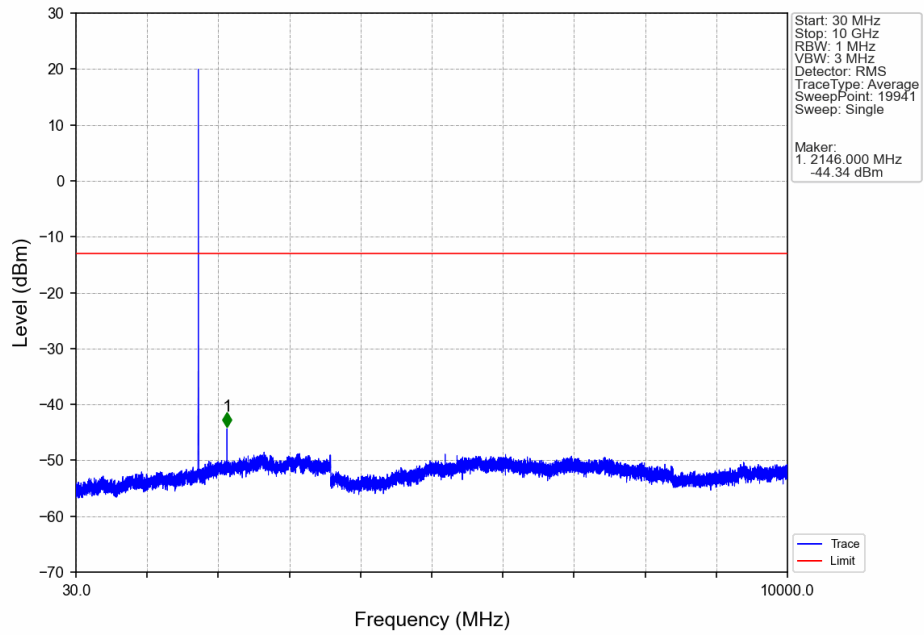


# Band66 3MHz QPSK LCH 1711.5MHz RB 15 0 NTNV

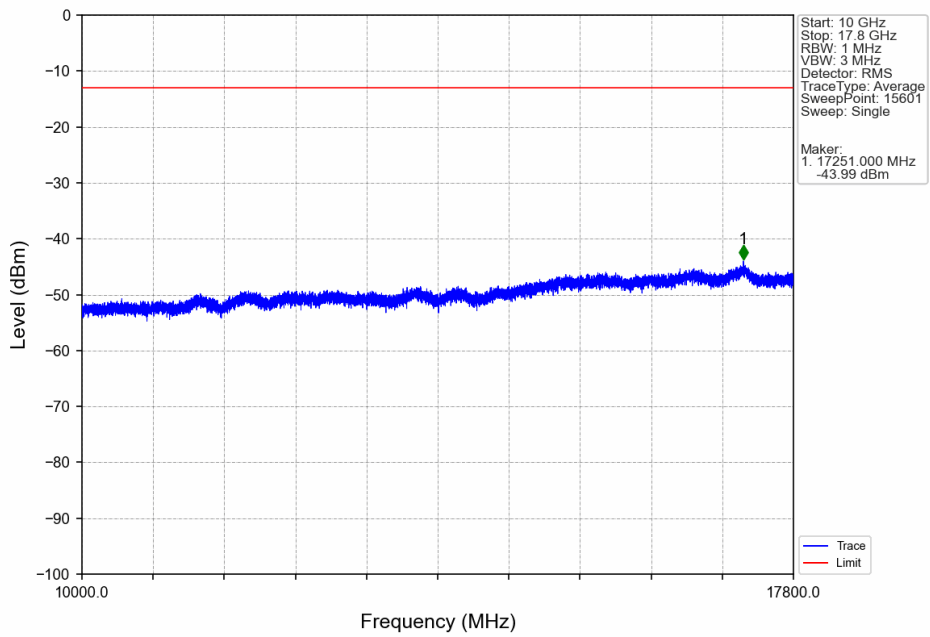


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1707        | 1709       | 1         | CHP    | 1          | 1708.500   | -30.35      | -13         | Pass   |
| 1709        | 1710       | 0.03      | /      | 2          | 1709.994   | -31.61      | -13         | Pass   |
| 1710        | 1713       | 0.03      | /      | /          | /          | /           | /           | /      |

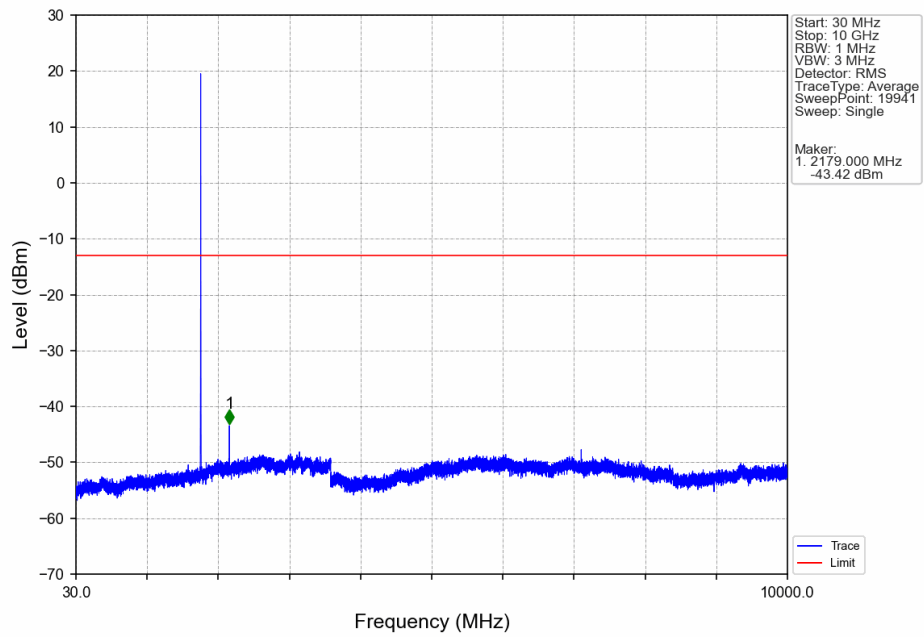
Band66 3MHz QPSK MCH 1745MHz RB 1 0 NTNV



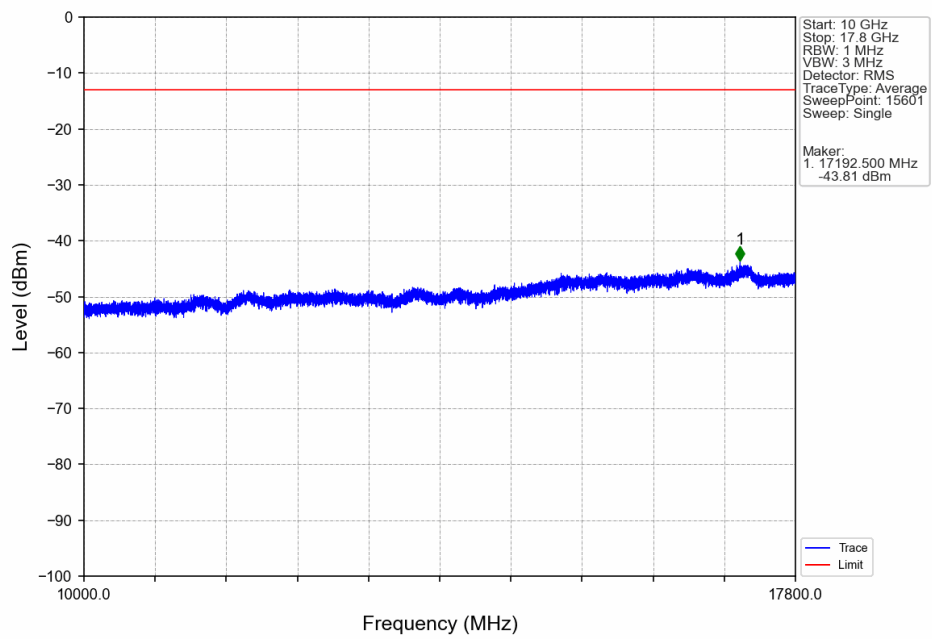
Band66 3MHz QPSK MCH 1745MHz RB 1 0 NTNV



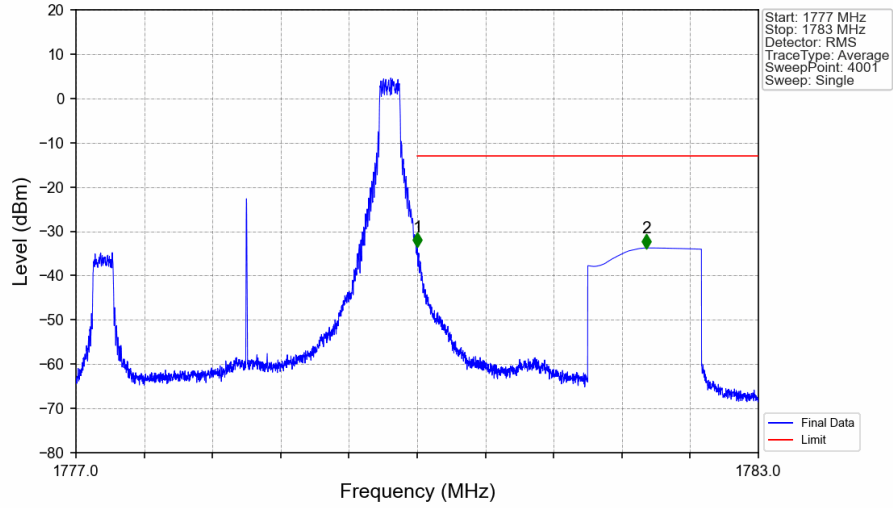
Band66 3MHz QPSK HCH 1778.5MHz RB 1 0 NTV



Band66 3MHz QPSK HCH 1778.5MHz RB 1 0 NTV

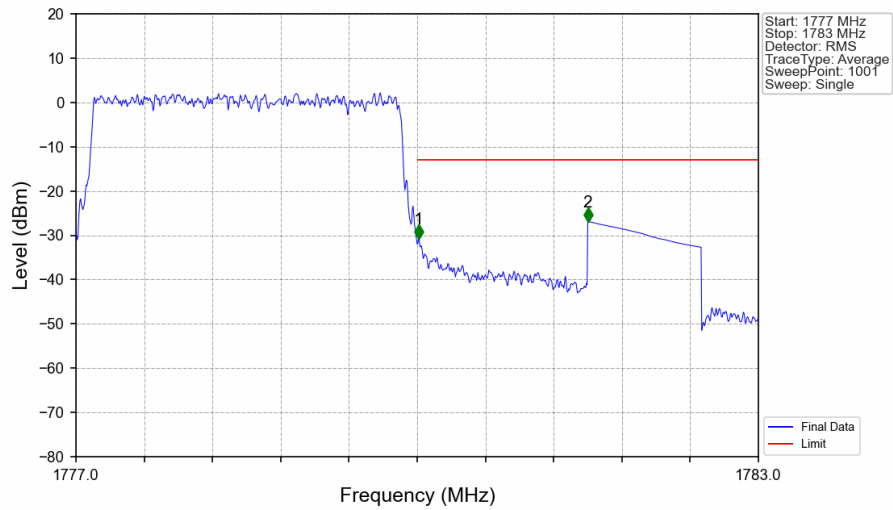


# Band66 3MHz QPSK HCH 1778.5MHz RB 1 14 NTNV



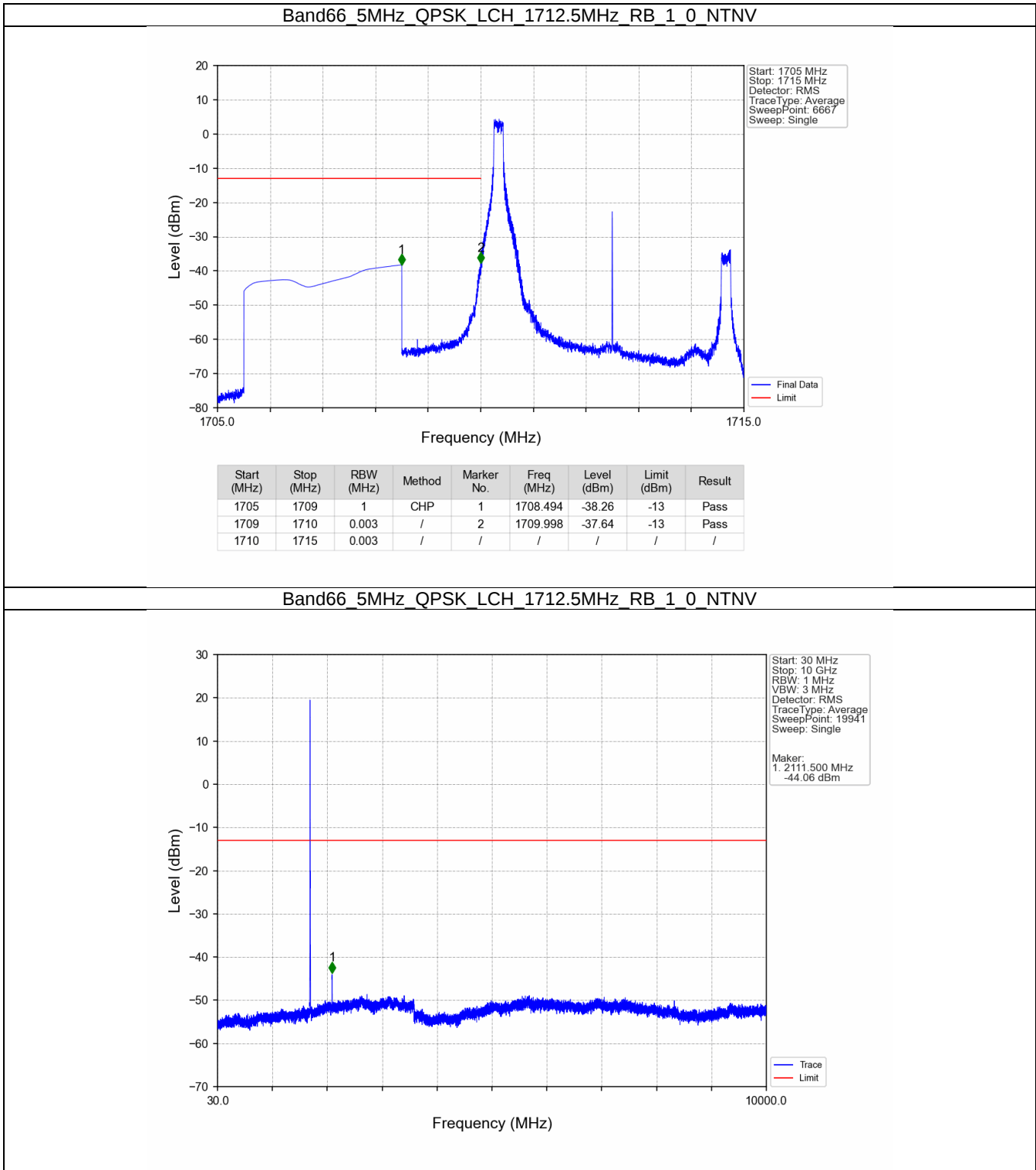
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1777        | 1780       | 0.003     | /      | /          | /          | /           | /           | /      |
| 1780        | 1781       | 0.003     | /      | 1          | 1780.002   | -33.58      | -13         | Pass   |
| 1781        | 1783       | 1         | CHP    | 2          | 1782.014   | -33.77      | -13         | Pass   |

# Band66 3MHz QPSK HCH 1778.5MHz RB 15 0 NTNV

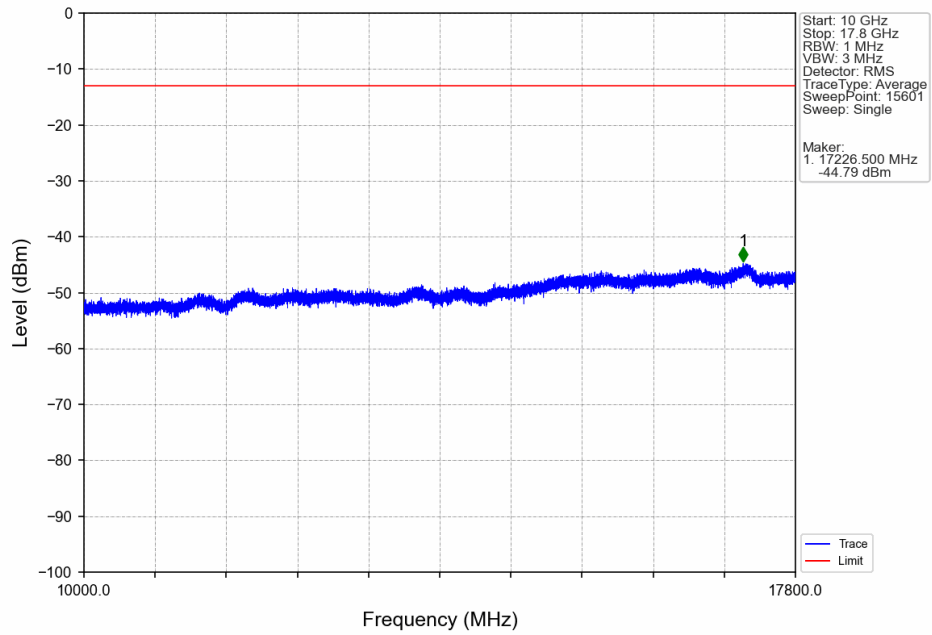


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1777        | 1780       | 0.03      | /      | /          | /          | /           | /           | /      |
| 1780        | 1781       | 0.03      | /      | 1          | 1780.012   | -30.78      | -13         | Pass   |
| 1781        | 1783       | 1         | CHP    | 2          | 1781.500   | -26.91      | -13         | Pass   |

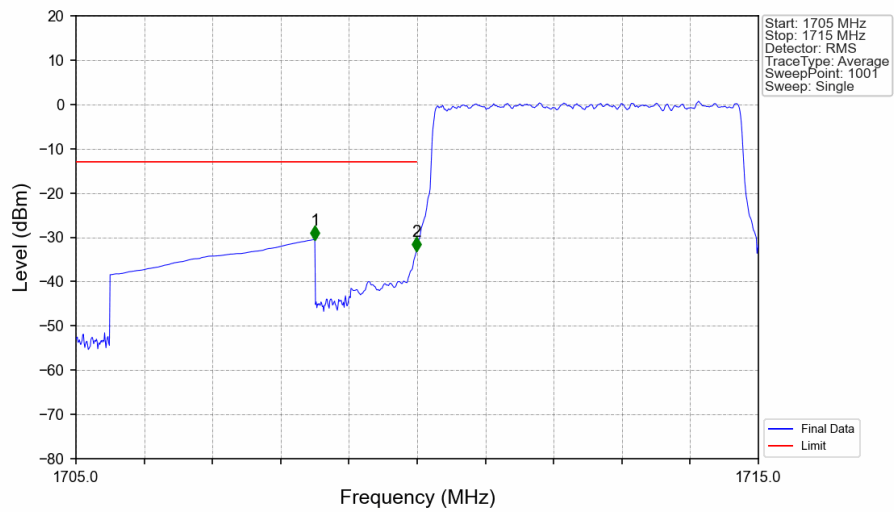
5.2.3 B66\_5MHz



# Band66 5MHz QPSK LCH 1712.5MHz RB 1 0 NTNV

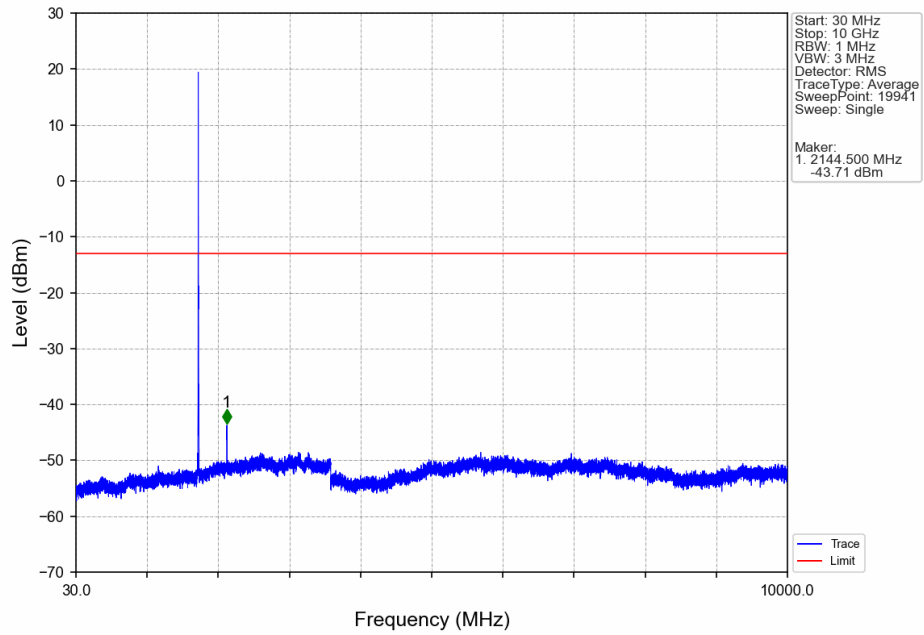


# Band66 5MHz QPSK LCH 1712.5MHz RB 25 0 NTNV

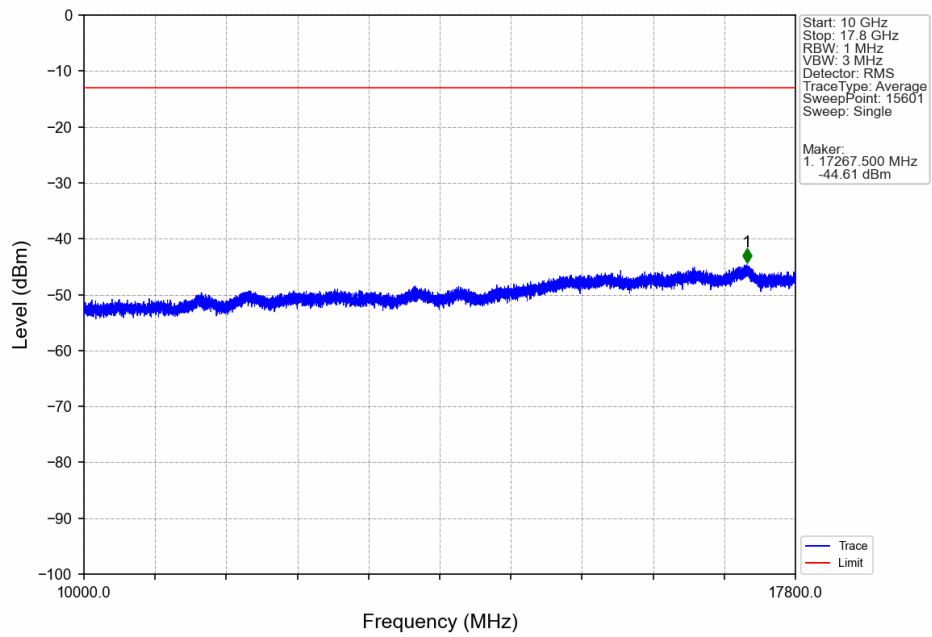


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1705        | 1709       | 1         | CHP    | 1          | 1708.500   | -30.51      | -13         | Pass   |
| 1709        | 1710       | 0.051     | CHP    | 2          | 1709.990   | -33.09      | -13         | Pass   |
| 1710        | 1715       | 0.051     | CHP    | /          | /          | /           | /           | /      |

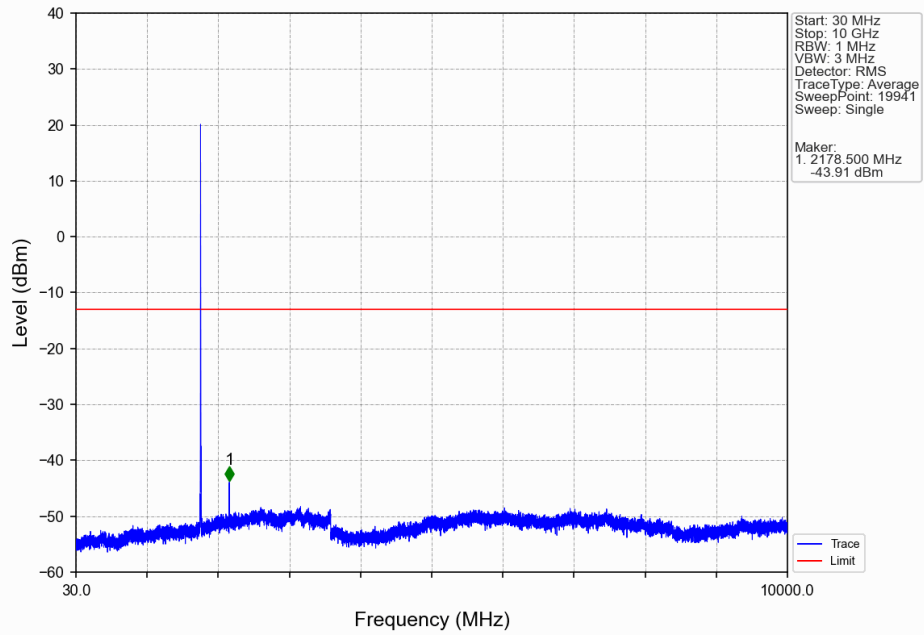
Band66 5MHz QPSK MCH 1745MHz RB 1 0 NTN



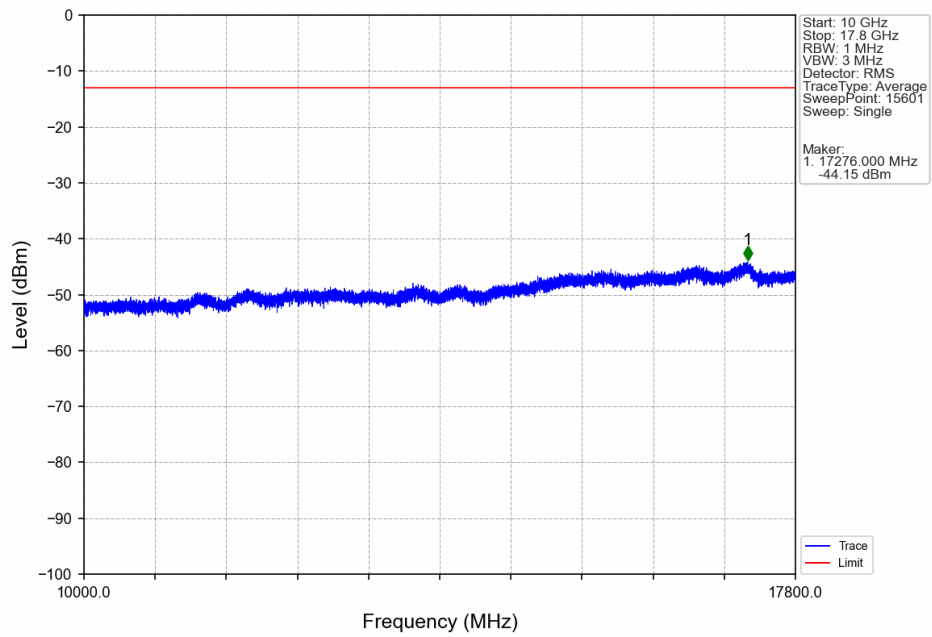
Band66 5MHz QPSK MCH 1745MHz RB 1 0 NTN



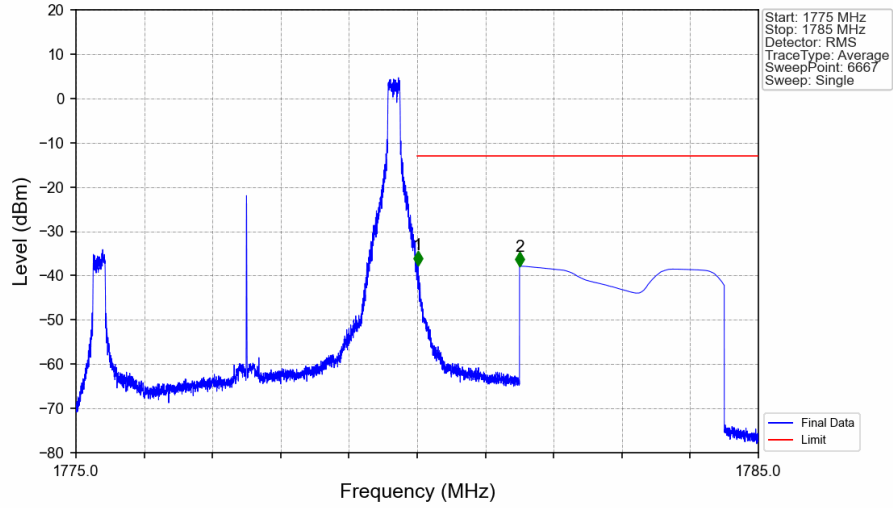
Band66 5MHz QPSK HCH 1777.5MHz RB 1 0 NTV



Band66 5MHz QPSK HCH 1777.5MHz RB 1 0 NTV

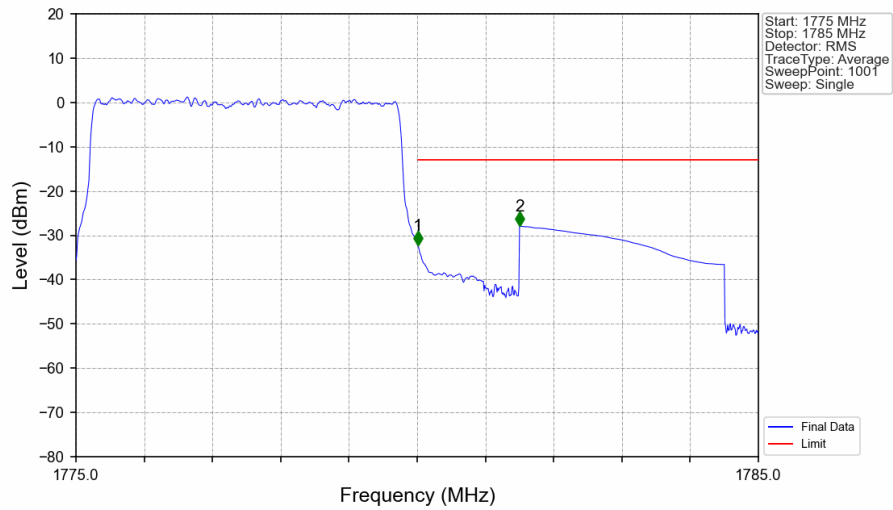


# Band66 5MHz QPSK HCH 1777.5MHz RB 1 24 NTNV



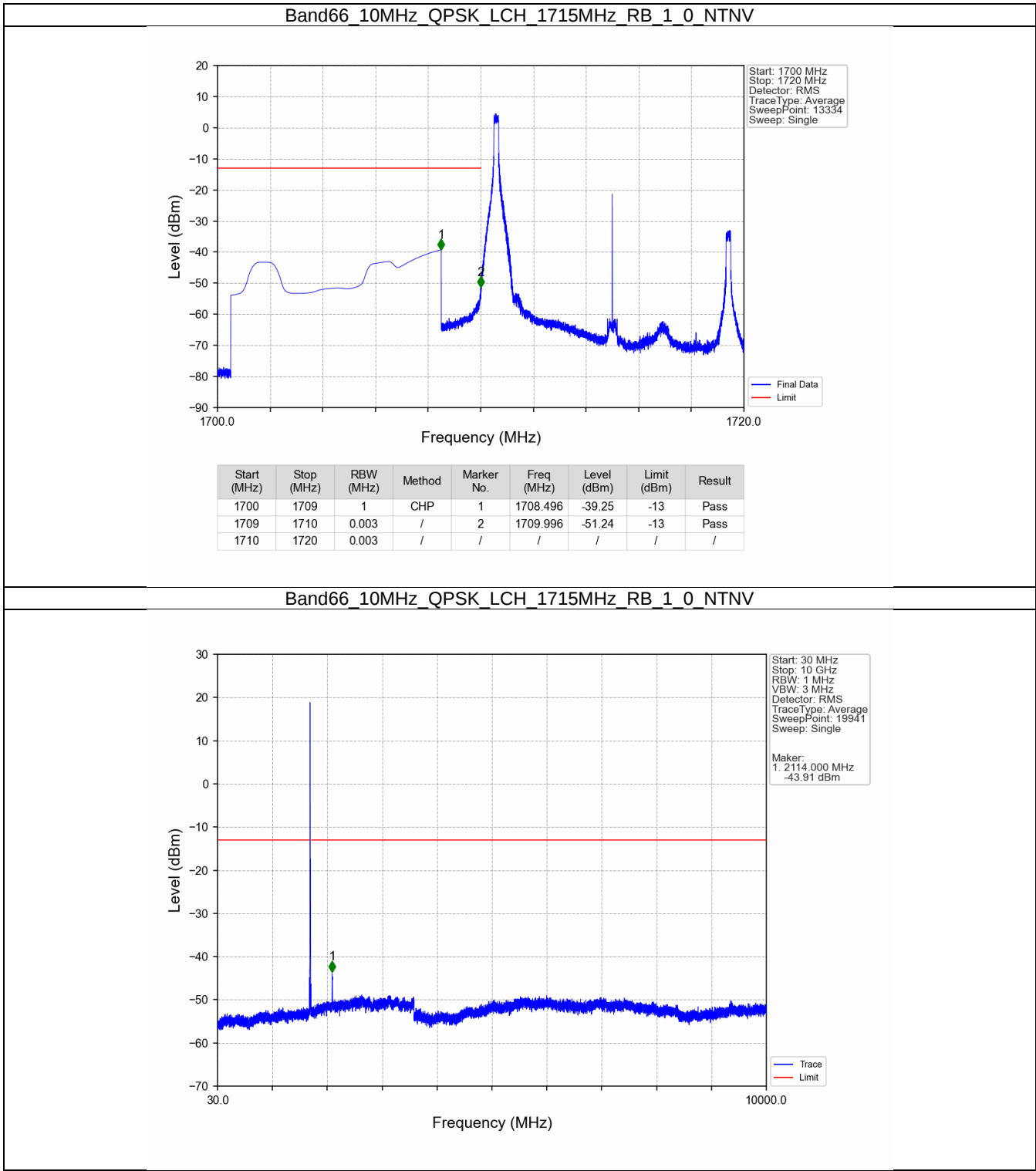
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1775        | 1780       | 0.003     | /      | /          | /          | /           | /           | /      |
| 1780        | 1781       | 0.003     | /      | 1          | 1780.012   | -37.59      | -13         | Pass   |
| 1781        | 1785       | 1         | CHP    | 2          | 1781.500   | -37.87      | -13         | Pass   |

# Band66 5MHz QPSK HCH 1777.5MHz RB 25 0 NTNV

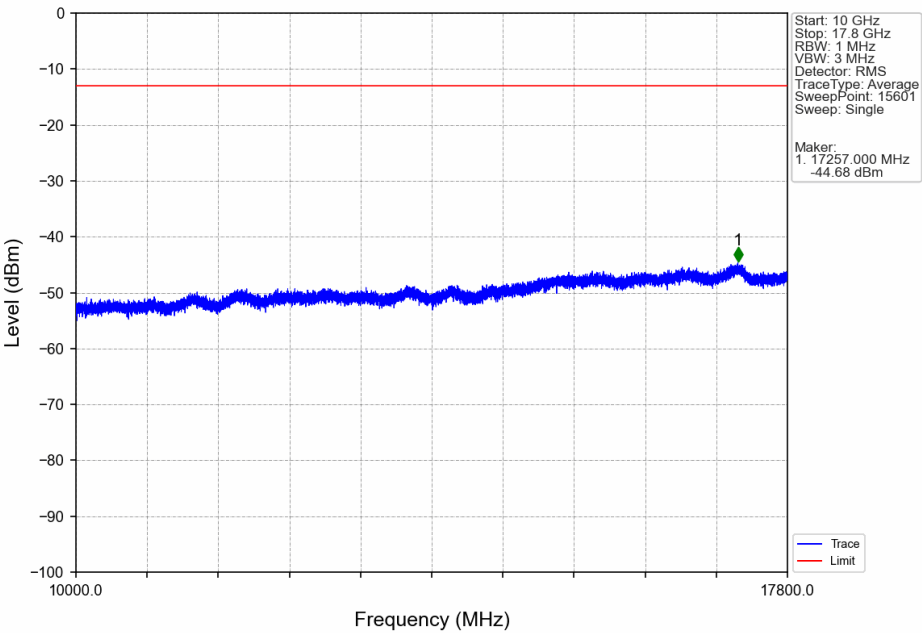


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1775        | 1780       | 0.051     | CHP    | /          | /          | /           | /           | /      |
| 1780        | 1781       | 0.051     | CHP    | 1          | 1780.010   | -32.24      | -13         | Pass   |
| 1781        | 1785       | 1         | CHP    | 2          | 1781.500   | -27.92      | -13         | Pass   |

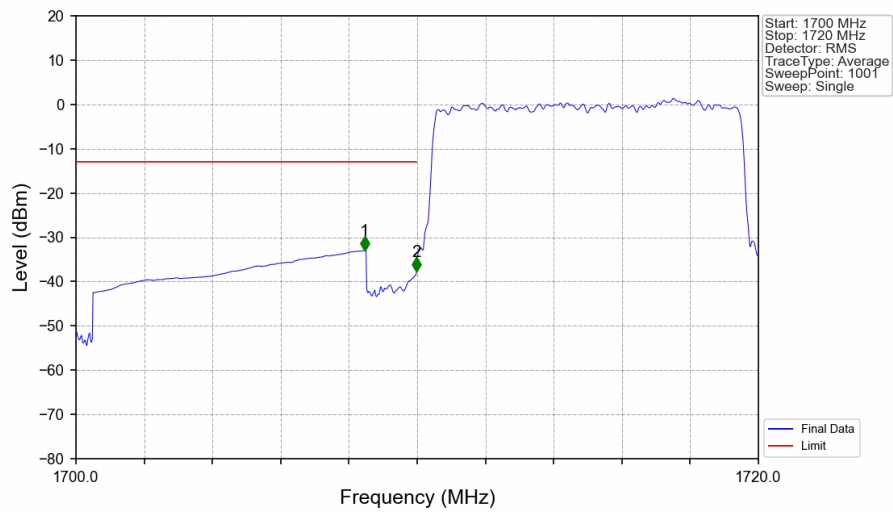
5.2.4 B66\_10MHz



Band66 10MHz QPSK LCH 1715MHz RB 1 0 NTNV

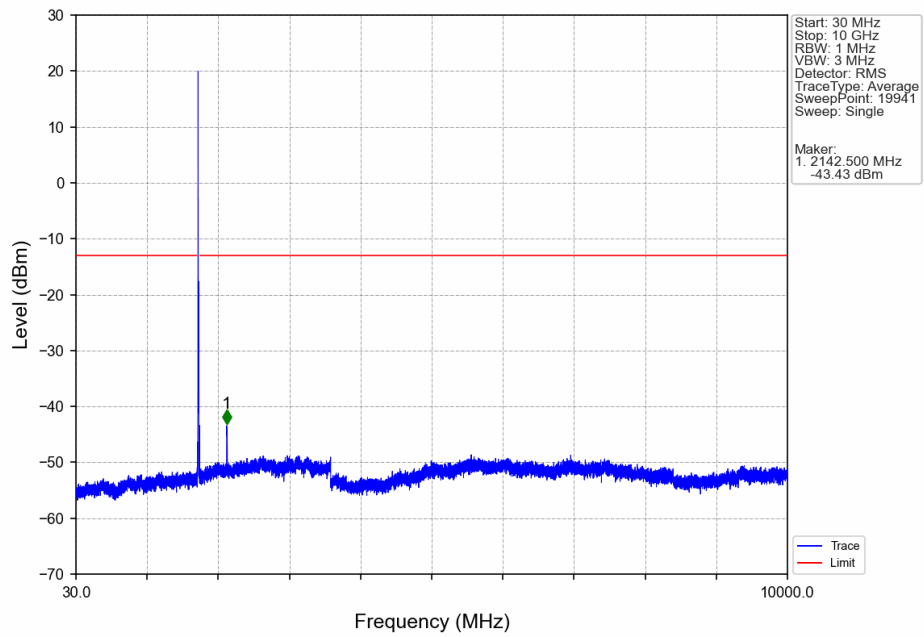


Band66 10MHz QPSK LCH 1715MHz RB 50 0 NTNV

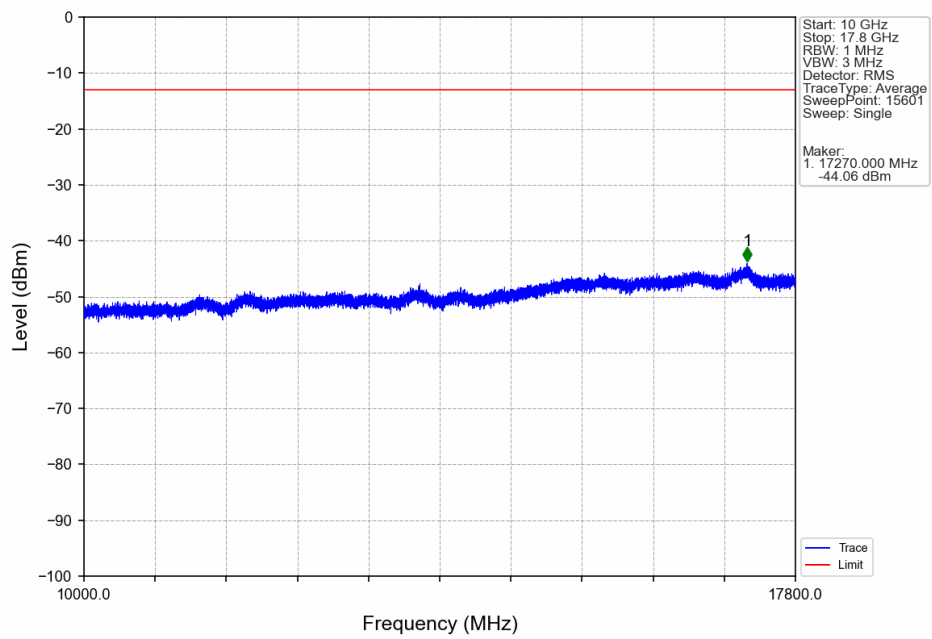


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1700        | 1709       | 1         | CHP    | 1          | 1708.460   | -32.97      | -13         | Pass   |
| 1709        | 1710       | 0.102     | CHP    | 2          | 1709.980   | -37.77      | -13         | Pass   |
| 1710        | 1720       | 0.102     | CHP    | /          | /          | /           | /           | /      |

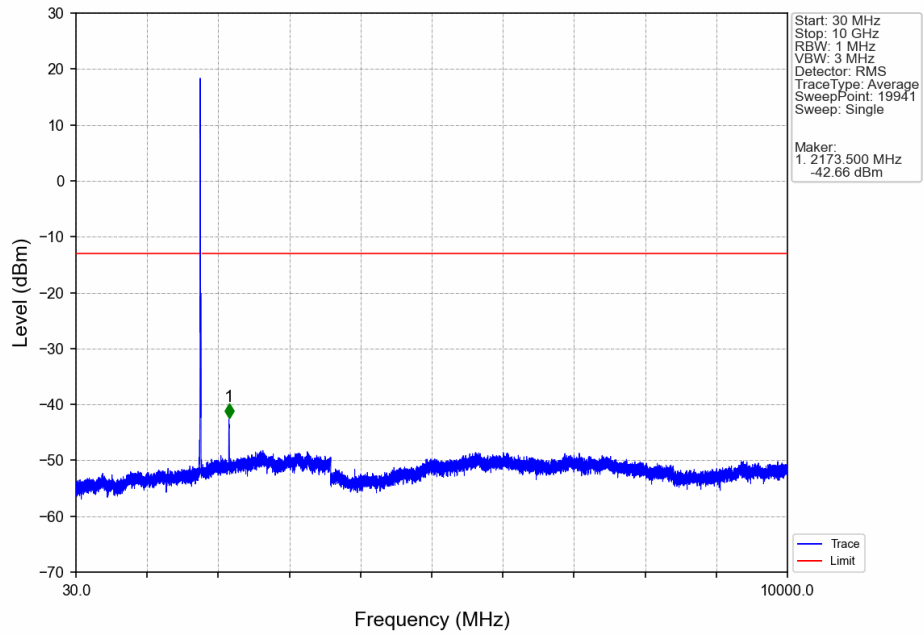
Band66 10MHz QPSK MCH 1745MHz RB 1 0 NTNV



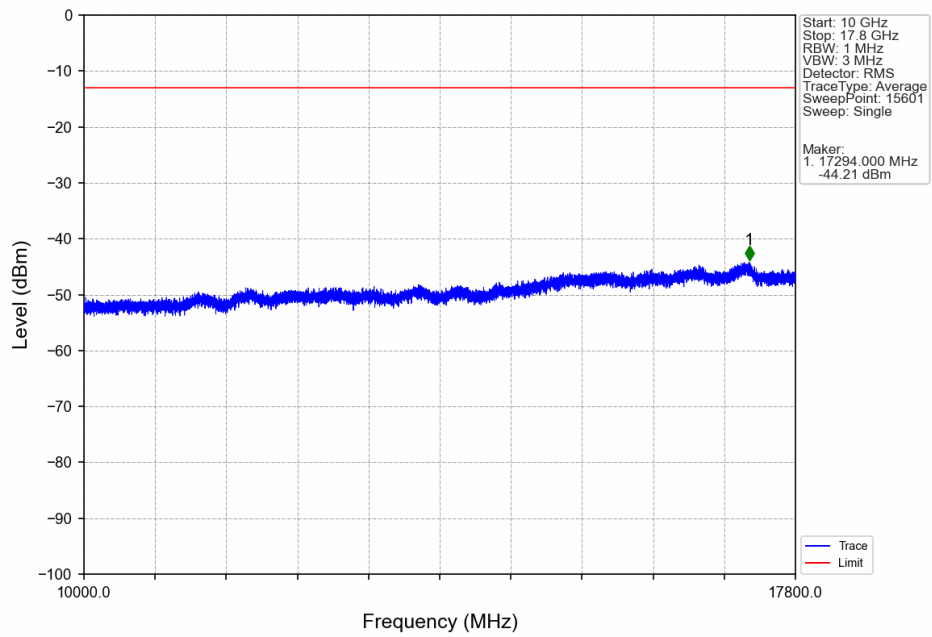
Band66 10MHz QPSK MCH 1745MHz RB 1 0 NTNV



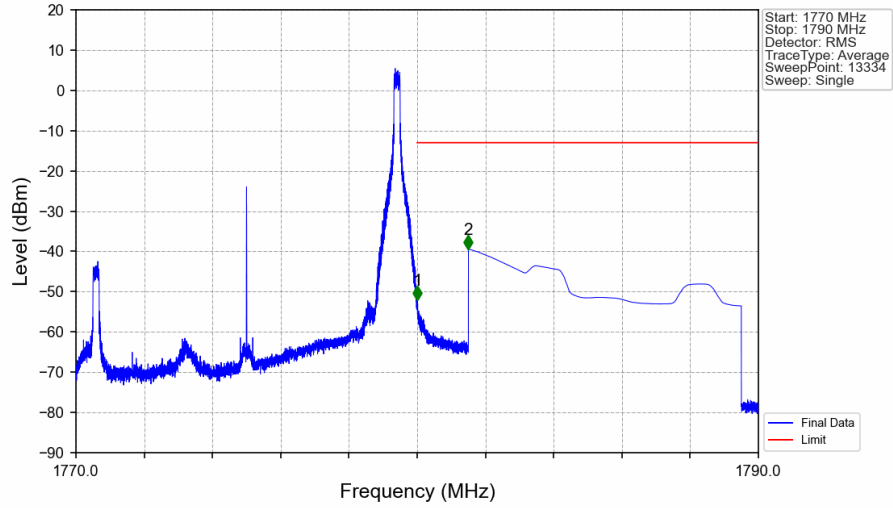
Band66 10MHz QPSK HCH 1775MHz RB 1 0 NTN



Band66 10MHz QPSK HCH 1775MHz RB 1 0 NTN

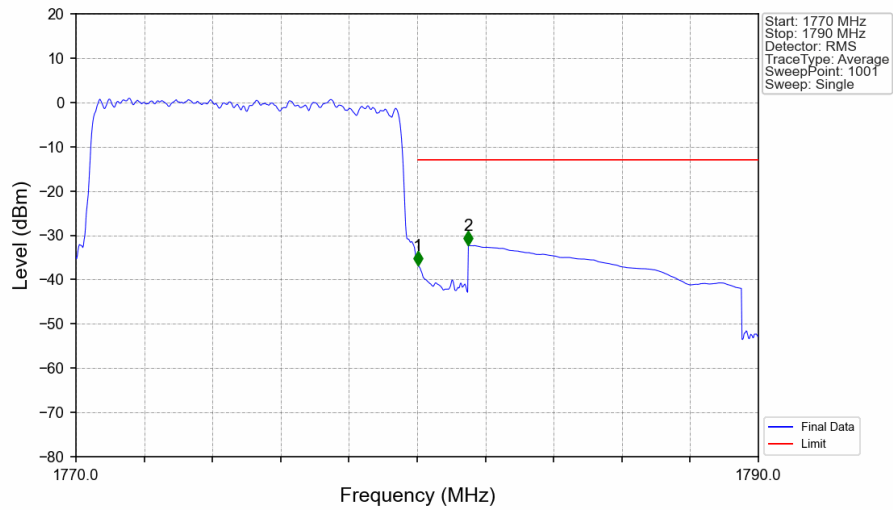


# Band66 10MHz QPSK HCH 1775MHz RB 1 49 NTNV



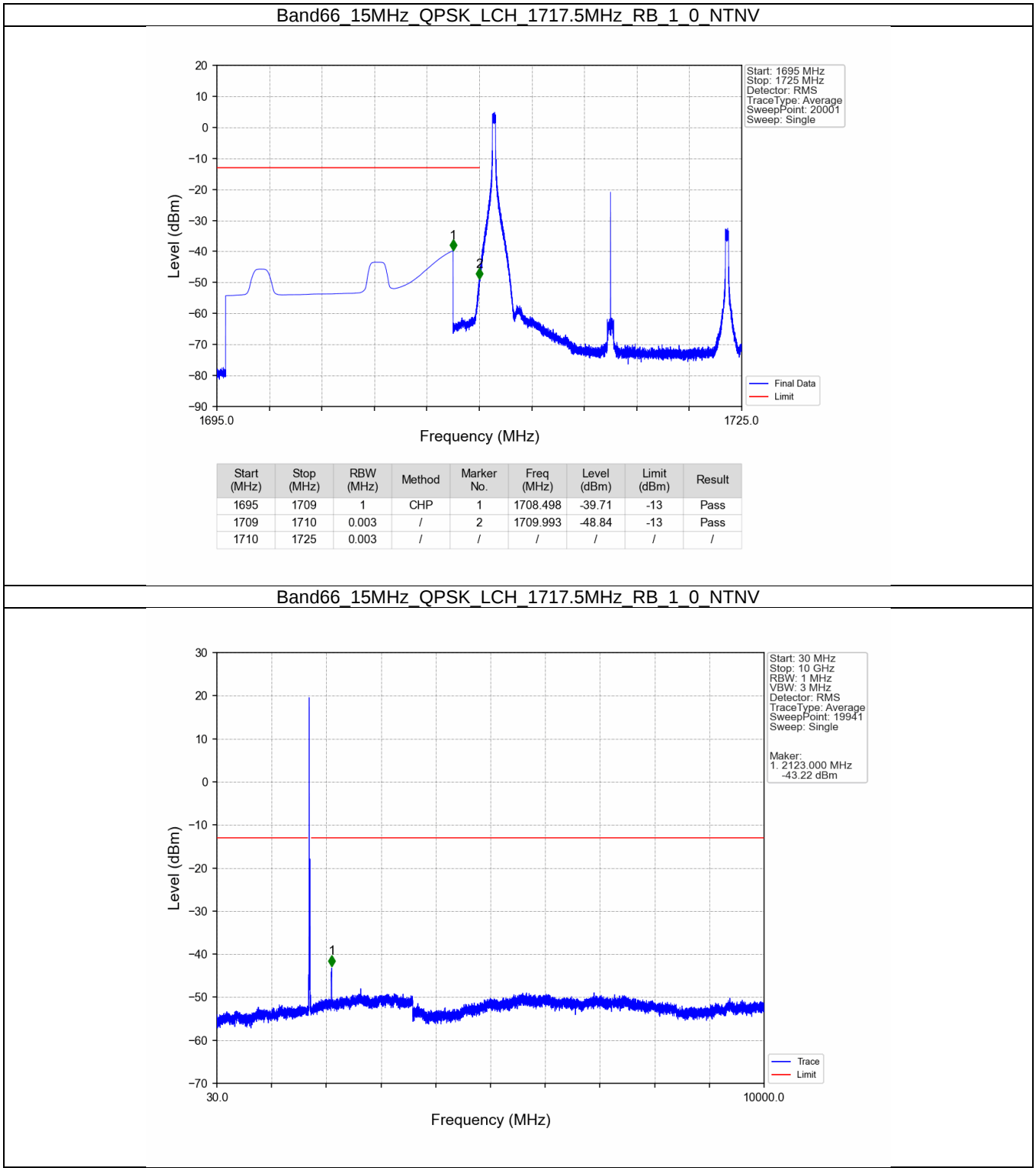
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1770        | 1780       | 0.003     | /      | /          | /          | /           | /           | /      |
| 1780        | 1781       | 0.003     | /      | 1          | 1780.004   | -52.04      | -13         | Pass   |
| 1781        | 1790       | 1         | CHP    | 2          | 1781.501   | -39.42      | -13         | Pass   |

# Band66 10MHz QPSK HCH 1775MHz RB 50 0 NTNV

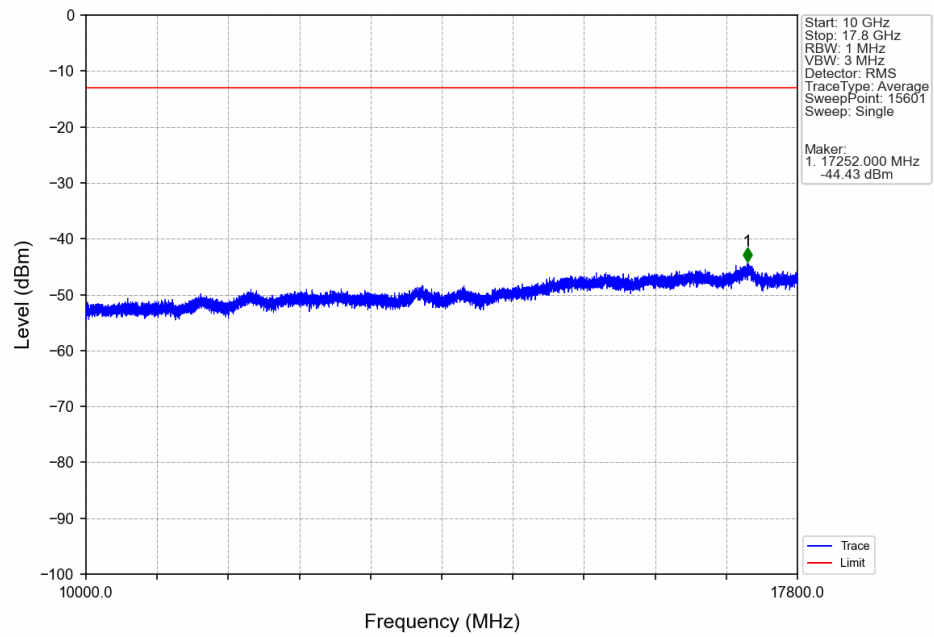


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1770        | 1780       | 0.102     | CHP    | /          | /          | /           | /           | /      |
| 1780        | 1781       | 0.102     | CHP    | 1          | 1780.020   | -36.69      | -13         | Pass   |
| 1781        | 1790       | 1         | CHP    | 2          | 1781.500   | -32.25      | -13         | Pass   |

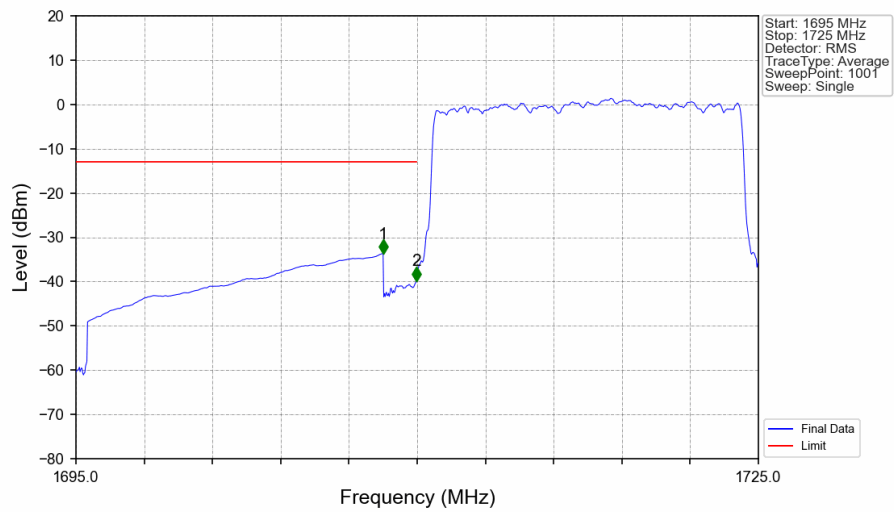
5.2.5 B66\_15MHz



# Band66 15MHz QPSK LCH 1717.5MHz RB 1 0 NTNV

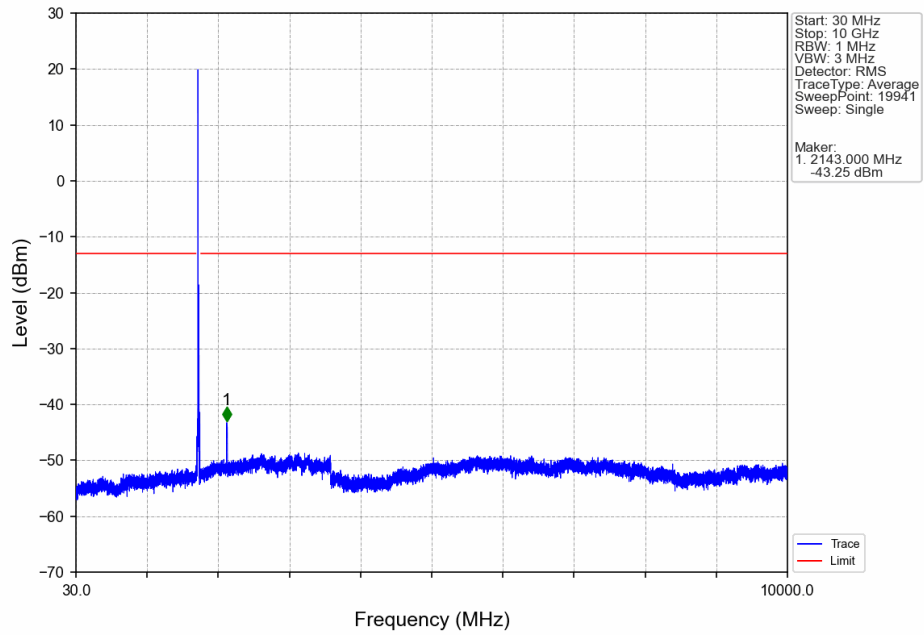


# Band66 15MHz QPSK LCH 1717.5MHz RB 75 0 NTNV

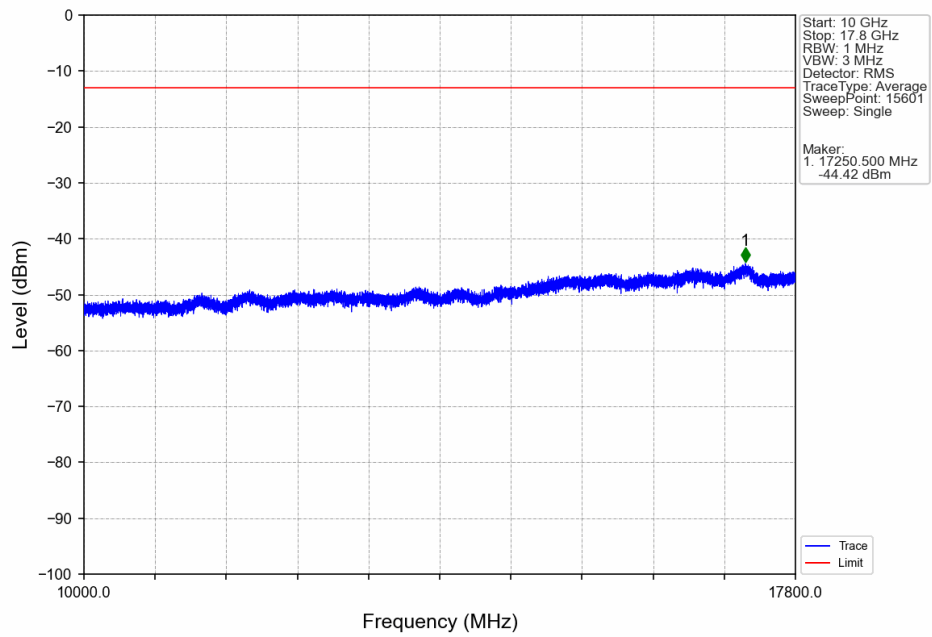


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1695        | 1709       | 1         | CHP    | 1          | 1708.500   | -33.62      | -13         | Pass   |
| 1709        | 1710       | 0.15      | CHP    | 2          | 1709.970   | -39.78      | -13         | Pass   |
| 1710        | 1725       | 0.15      | CHP    | /          | /          | /           | /           | /      |

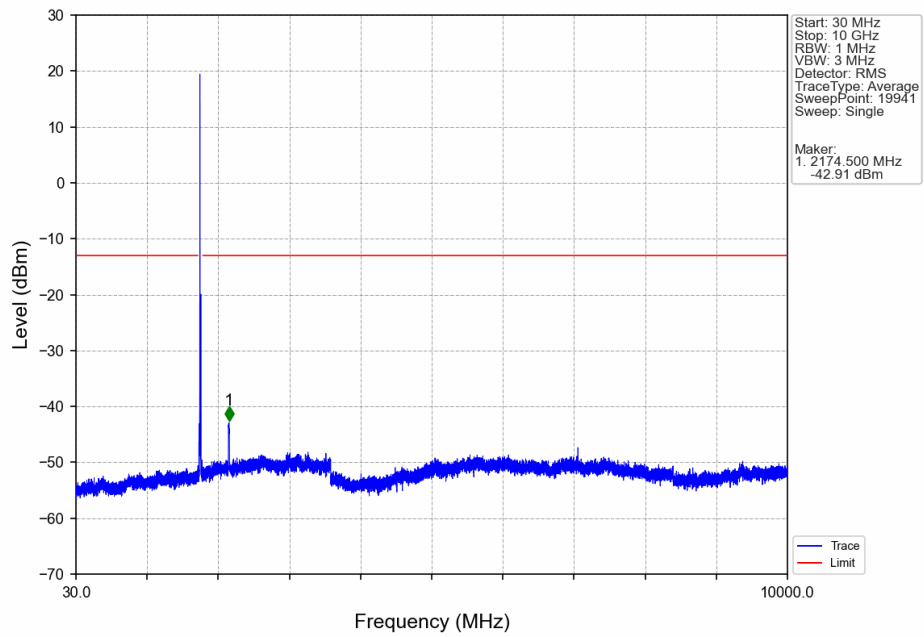
Band66 15MHz QPSK MCH 1745MHz RB 1 0 NTNV



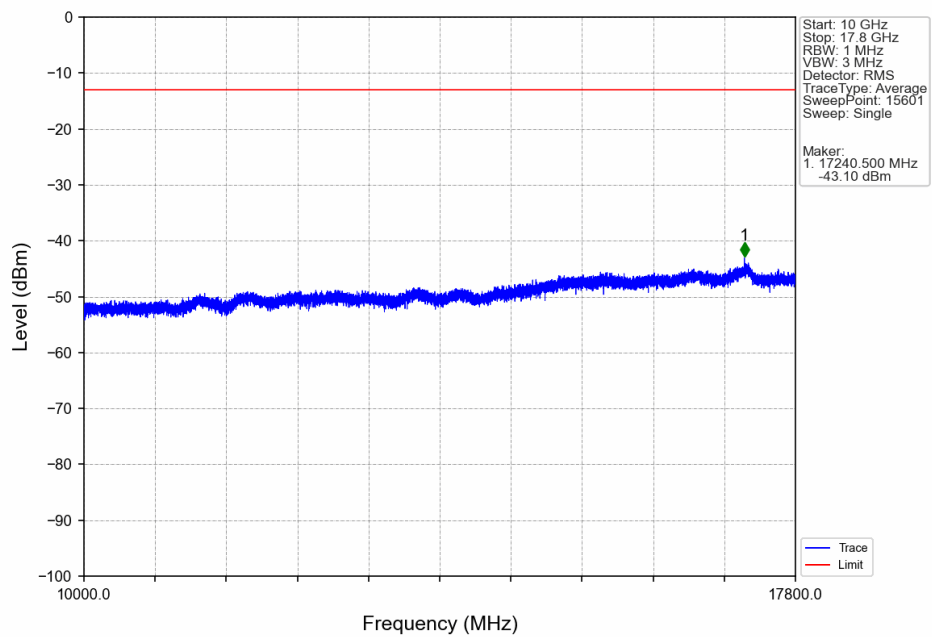
Band66 15MHz QPSK MCH 1745MHz RB 1 0 NTNV



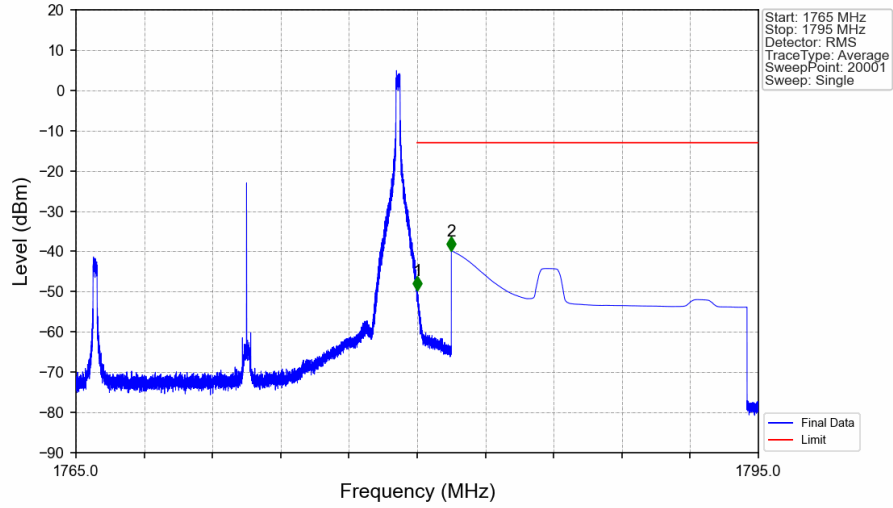
Band66 15MHz QPSK HCH 1772.5MHz RB 1 0 NTNV



Band66 15MHz QPSK HCH 1772.5MHz RB 1 0 NTNV

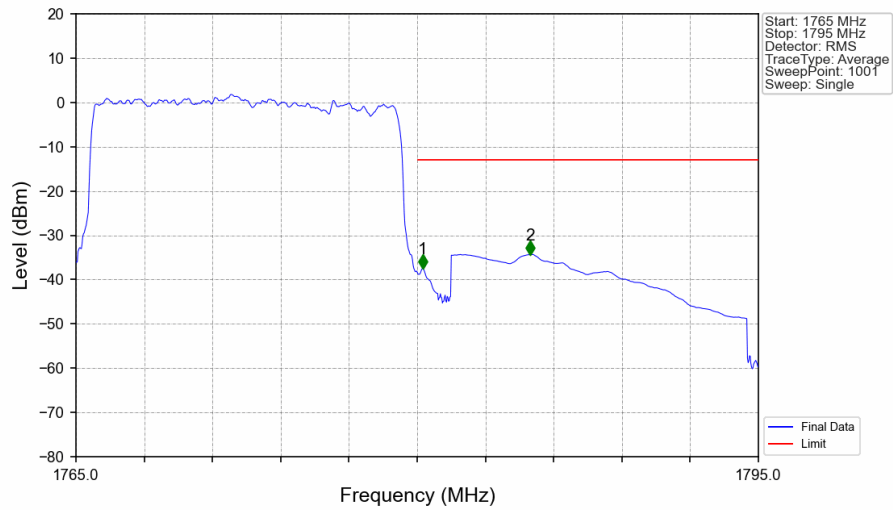


# Band66 15MHz QPSK HCH 1772.5MHz RB 1 74 NTNV



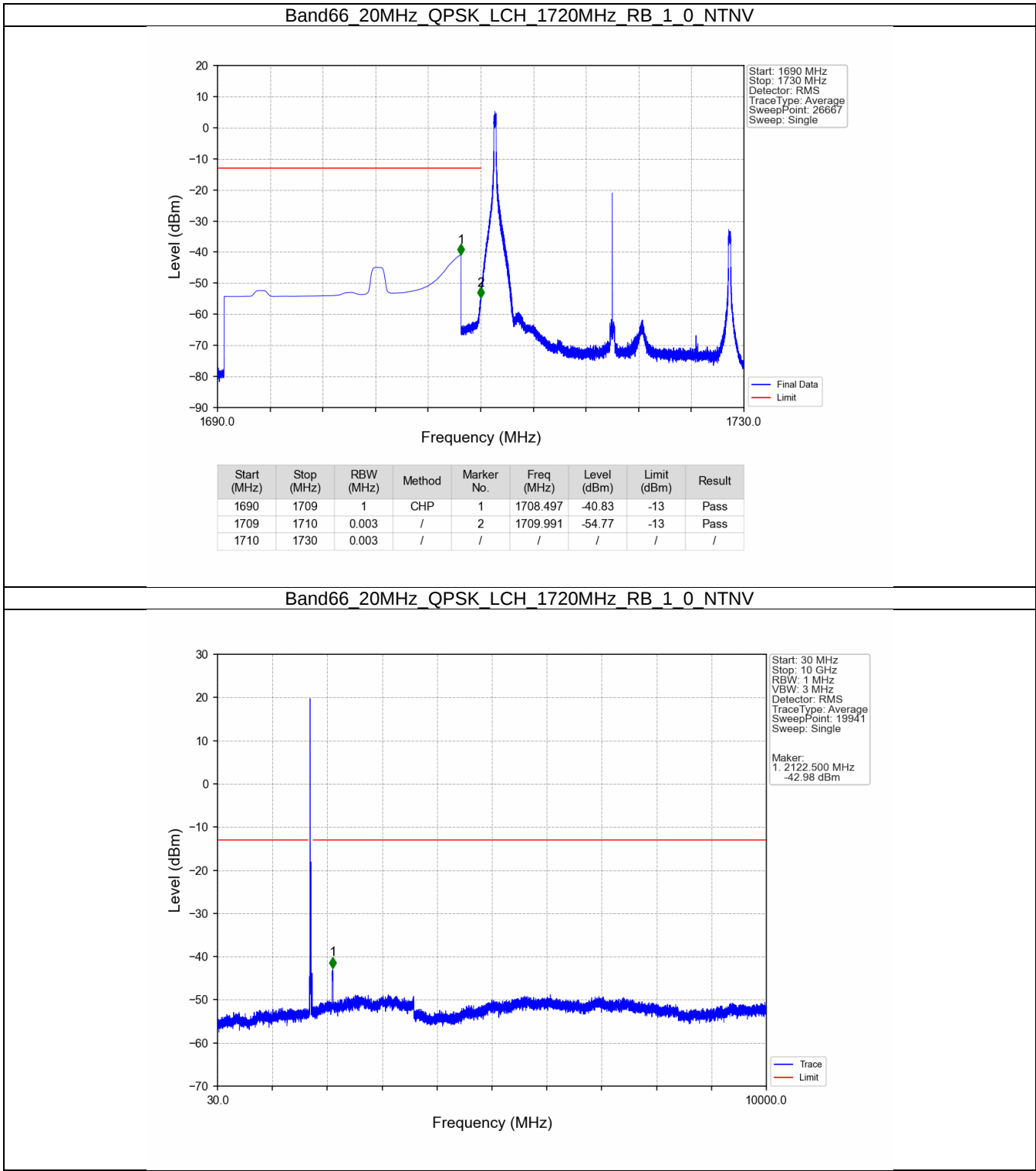
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1765        | 1780       | 0.003     | /      | /          | /          | /           | /           | /      |
| 1780        | 1781       | 0.003     | /      | 1          | 1780.003   | -49.72      | -13         | Pass   |
| 1781        | 1795       | 1         | CHP    | 2          | 1781.500   | -39.78      | -13         | Pass   |

# Band66 15MHz QPSK HCH 1772.5MHz RB 75 0 NTNV

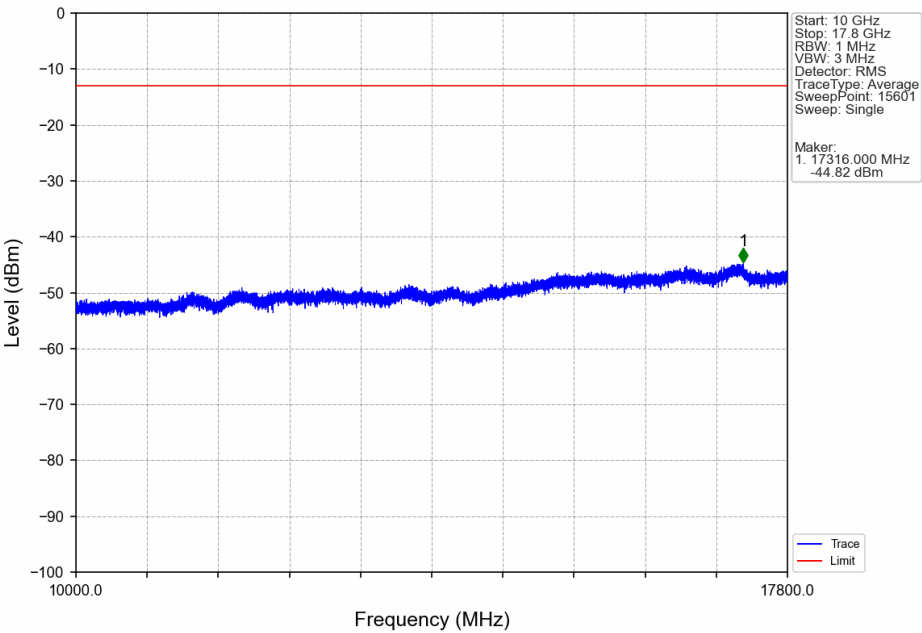


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1765        | 1780       | 0.151     | CHP    | /          | /          | /           | /           | /      |
| 1780        | 1781       | 0.151     | CHP    | 1          | 1780.240   | -37.46      | -13         | Pass   |
| 1781        | 1795       | 1         | CHP    | 2          | 1784.980   | -34.34      | -13         | Pass   |

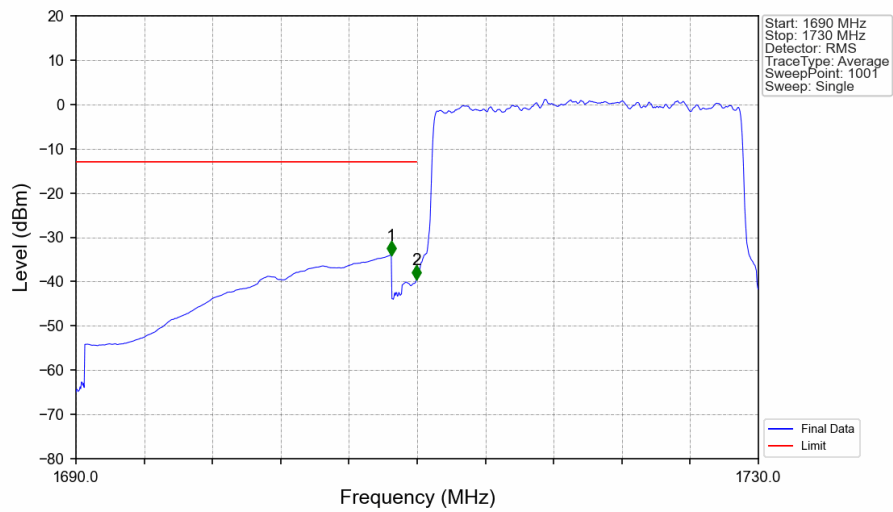
5.2.6 B66\_20MHz



Band66 20MHz QPSK LCH 1720MHz RB 1 0 NTNV

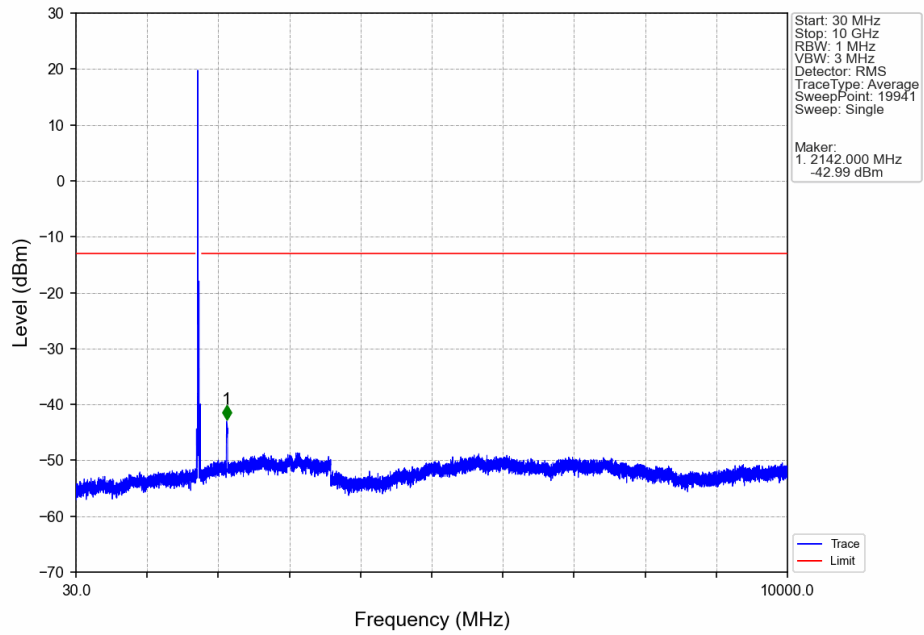


Band66 20MHz QPSK LCH 1720MHz RB 100 0 NTNV

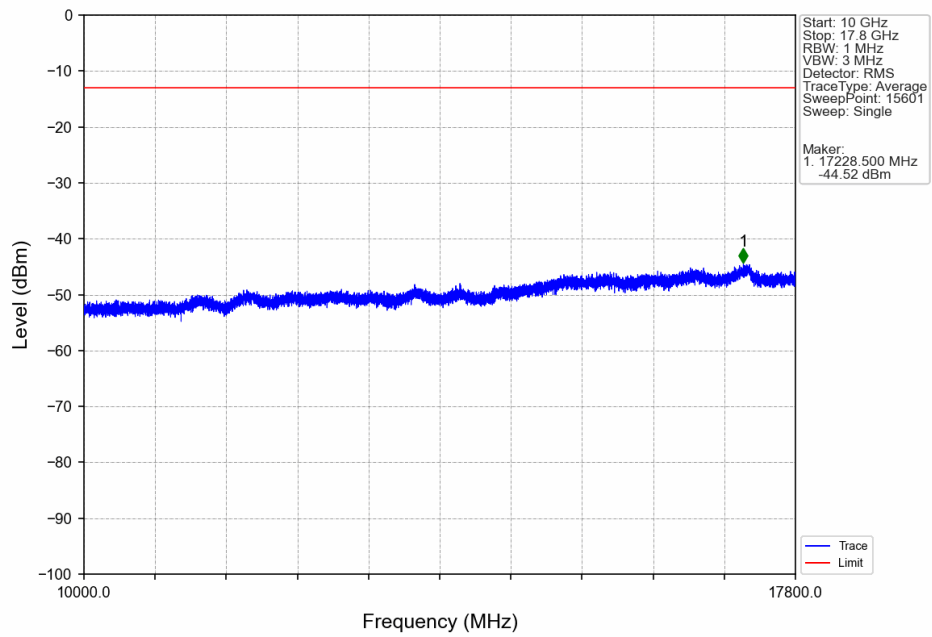


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1690        | 1709       | 1         | CHP    | 1          | 1708.480   | -33.97      | -13         | Pass   |
| 1709        | 1710       | 0.197     | CHP    | 2          | 1709.960   | -39.53      | -13         | Pass   |
| 1710        | 1730       | 0.197     | CHP    | /          | /          | /           | /           | /      |

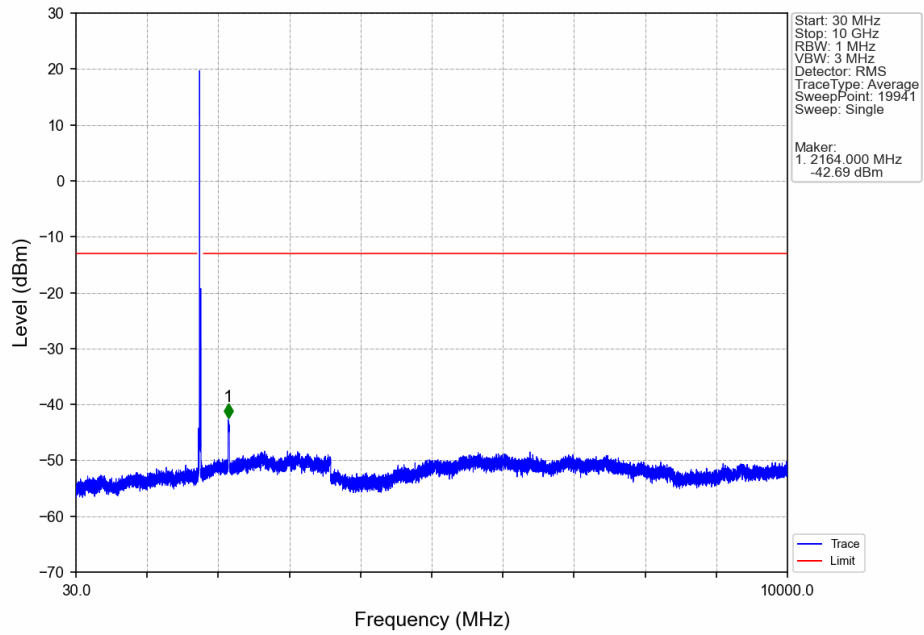
Band66 20MHz QPSK MCH 1745MHz RB 1 0 NTNV



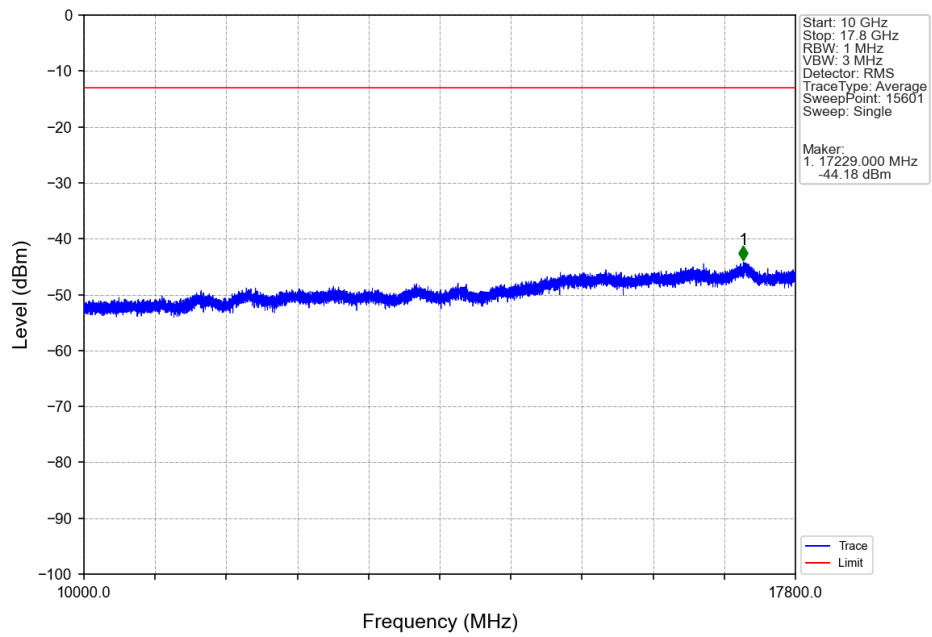
Band66 20MHz QPSK MCH 1745MHz RB 1 0 NTNV



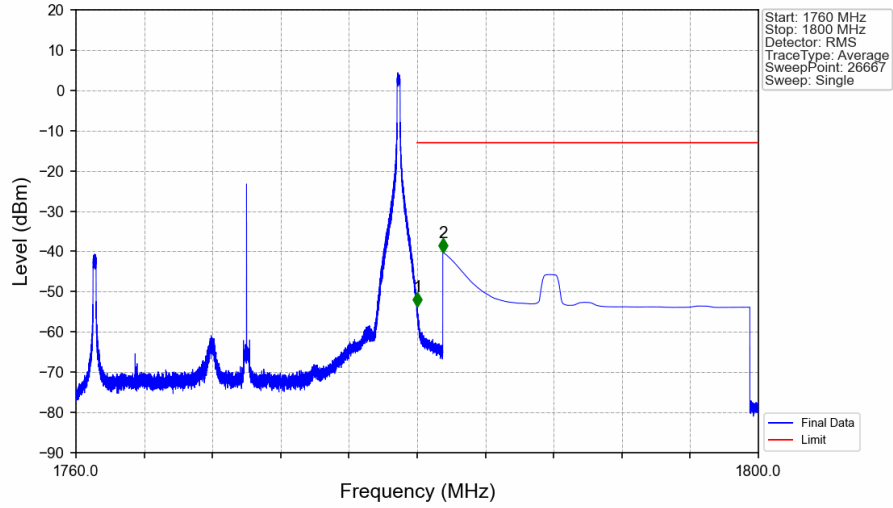
Band66 20MHz QPSK HCH 1770MHz RB 1 0 NTN



Band66 20MHz QPSK HCH 1770MHz RB 1 0 NTN

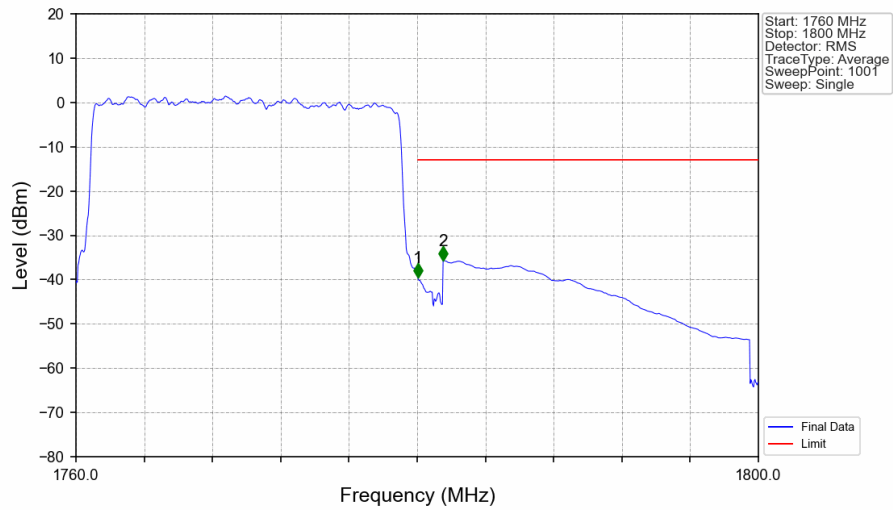


# Band66 20MHz QPSK HCH 1770MHz RB 1 99 NTNV



| 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          | 1780.006   | -53.63      | -13         | Pass   |
| 1781        | 1800       | 1         | CHP    | 2          | 1781.500   | -40.21      | -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       | 0.197     | CHP    | /          | /          | /           | /           | /      |
| 1780        | 1781       | 0.197     | CHP    | 1          | 1780.040   | -39.57      | -13         | Pass   |
| 1781        | 1800       | 1         | CHP    | 2          | 1781.520   | -35.67      | -13         | Pass   |