

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

### 1.1 Test Result

#### 1.1.1 B7\_5MHz\_EIRP

| Band: 7 / Bandwidth: 5MHz / NTNV |                 |               |        |                       |            |            |         |         |
|----------------------------------|-----------------|---------------|--------|-----------------------|------------|------------|---------|---------|
| Modulation                       | Frequency (MHz) | RB Allocation |        | Conducted Power (dBm) | Gain (dBi) | EIRP (dBm) |         | Verdict |
|                                  |                 | Size          | Offset |                       |            | Result     | Limit   |         |
| QPSK                             | 2502.5          | 1             | 0      | 23.82                 | 1.50       | 25.32      | <=33.01 | Pass    |
|                                  |                 |               | 13     | 23.77                 | 1.50       | 25.27      | <=33.01 | Pass    |
|                                  |                 |               | 24     | 23.90                 | 1.50       | 25.40      | <=33.01 | Pass    |
|                                  |                 | 12            | 0      | 22.94                 | 1.50       | 24.44      | <=33.01 | Pass    |
|                                  |                 |               | 6      | 23.01                 | 1.50       | 24.51      | <=33.01 | Pass    |
|                                  |                 |               | 13     | 22.92                 | 1.50       | 24.42      | <=33.01 | Pass    |
|                                  |                 | 25            | 0      | 22.92                 | 1.50       | 24.42      | <=33.01 | Pass    |
|                                  | 2535            | 1             | 0      | 23.79                 | 1.50       | 25.29      | <=33.01 | Pass    |
|                                  |                 |               | 13     | 23.79                 | 1.50       | 25.29      | <=33.01 | Pass    |
|                                  |                 |               | 24     | 23.81                 | 1.50       | 25.31      | <=33.01 | Pass    |
|                                  |                 | 12            | 0      | 22.80                 | 1.50       | 24.30      | <=33.01 | Pass    |
|                                  |                 |               | 6      | 22.82                 | 1.50       | 24.32      | <=33.01 | Pass    |
|                                  |                 |               | 13     | 22.94                 | 1.50       | 24.44      | <=33.01 | Pass    |
|                                  |                 | 25            | 0      | 22.88                 | 1.50       | 24.38      | <=33.01 | Pass    |
|                                  | 2567.5          | 1             | 0      | 23.52                 | 1.50       | 25.02      | <=33.01 | Pass    |
|                                  |                 |               | 13     | 23.50                 | 1.50       | 25.00      | <=33.01 | Pass    |
|                                  |                 |               | 24     | 23.61                 | 1.50       | 25.11      | <=33.01 | Pass    |
|                                  |                 | 12            | 0      | 22.73                 | 1.50       | 24.23      | <=33.01 | Pass    |
|                                  |                 |               | 6      | 22.79                 | 1.50       | 24.29      | <=33.01 | Pass    |
|                                  |                 |               | 13     | 22.75                 | 1.50       | 24.25      | <=33.01 | Pass    |
|                                  |                 | 25            | 0      | 22.72                 | 1.50       | 24.22      | <=33.01 | Pass    |
| 16QAM                            | 2502.5          | 1             | 0      | 22.89                 | 1.50       | 24.39      | <=33.01 | Pass    |
|                                  |                 |               | 13     | 22.83                 | 1.50       | 24.33      | <=33.01 | Pass    |
|                                  |                 |               | 24     | 22.93                 | 1.50       | 24.43      | <=33.01 | Pass    |
|                                  |                 | 12            | 0      | 22.06                 | 1.50       | 23.56      | <=33.01 | Pass    |
|                                  |                 |               | 6      | 22.10                 | 1.50       | 23.60      | <=33.01 | Pass    |
|                                  |                 |               | 13     | 22.06                 | 1.50       | 23.56      | <=33.01 | Pass    |
|                                  |                 | 25            | 0      | 22.10                 | 1.50       | 23.60      | <=33.01 | Pass    |
|                                  | 2535            | 1             | 0      | 22.89                 | 1.50       | 24.39      | <=33.01 | Pass    |
|                                  |                 |               | 13     | 22.90                 | 1.50       | 24.40      | <=33.01 | Pass    |
|                                  |                 |               | 24     | 22.88                 | 1.50       | 24.38      | <=33.01 | Pass    |
|                                  |                 | 12            | 0      | 21.73                 | 1.50       | 23.23      | <=33.01 | Pass    |
|                                  |                 |               | 6      | 21.90                 | 1.50       | 23.40      | <=33.01 | Pass    |
|                                  |                 |               | 13     | 21.81                 | 1.50       | 23.31      | <=33.01 | Pass    |
|                                  |                 | 25            | 0      | 21.77                 | 1.50       | 23.27      | <=33.01 | Pass    |
|                                  | 2567.5          | 1             | 0      | 22.21                 | 1.50       | 23.71      | <=33.01 | Pass    |
|                                  |                 |               | 13     | 22.04                 | 1.50       | 23.54      | <=33.01 | Pass    |
|                                  |                 |               | 24     | 22.02                 | 1.50       | 23.52      | <=33.01 | Pass    |
|                                  |                 | 12            | 0      | 21.66                 | 1.50       | 23.16      | <=33.01 | Pass    |
|                                  |                 |               | 6      | 21.65                 | 1.50       | 23.15      | <=33.01 | Pass    |
|                                  |                 |               | 13     | 21.68                 | 1.50       | 23.18      | <=33.01 | Pass    |
|                                  |                 | 25            | 0      | 21.72                 | 1.50       | 23.22      | <=33.01 | Pass    |

Note1: EIRP=Conducted Power+Antenna Gain

### 1.1.2 B7\_10MHz\_EIRP

| Band: 7 / Bandwidth: 10MHz / NTN |                 |               |        |                       |            |            |         |         |
|----------------------------------|-----------------|---------------|--------|-----------------------|------------|------------|---------|---------|
| Modulation                       | Frequency (MHz) | RB Allocation |        | Conducted Power (dBm) | Gain (dBi) | EIRP (dBm) |         | Verdict |
|                                  |                 | Size          | Offset |                       |            | Result     | Limit   |         |
| QPSK                             | 2505            | 1             | 0      | 23.99                 | 1.50       | 25.49      | <=33.01 | Pass    |
|                                  |                 |               | 25     | 23.93                 | 1.50       | 25.43      | <=33.01 | Pass    |
|                                  |                 |               | 49     | 23.99                 | 1.50       | 25.49      | <=33.01 | Pass    |
|                                  |                 | 25            | 0      | 22.98                 | 1.50       | 24.48      | <=33.01 | Pass    |
|                                  |                 |               | 13     | 22.99                 | 1.50       | 24.49      | <=33.01 | Pass    |
|                                  |                 |               | 25     | 22.94                 | 1.50       | 24.44      | <=33.01 | Pass    |
|                                  |                 | 50            | 0      | 23.04                 | 1.50       | 24.54      | <=33.01 | Pass    |
|                                  |                 |               | 0      | 23.91                 | 1.50       | 25.41      | <=33.01 | Pass    |
|                                  |                 |               | 25     | 23.89                 | 1.50       | 25.39      | <=33.01 | Pass    |
|                                  | 2535            | 1             | 49     | 23.94                 | 1.50       | 25.44      | <=33.01 | Pass    |
|                                  |                 |               | 0      | 22.82                 | 1.50       | 24.32      | <=33.01 | Pass    |
|                                  |                 |               | 13     | 22.82                 | 1.50       | 24.32      | <=33.01 | Pass    |
|                                  |                 | 25            | 25     | 22.81                 | 1.50       | 24.31      | <=33.01 | Pass    |
|                                  |                 |               | 0      | 22.81                 | 1.50       | 24.31      | <=33.01 | Pass    |
|                                  |                 |               | 0      | 23.83                 | 1.50       | 25.33      | <=33.01 | Pass    |
|                                  |                 | 25            | 25     | 23.76                 | 1.50       | 25.26      | <=33.01 | Pass    |
|                                  |                 |               | 49     | 23.92                 | 1.50       | 25.42      | <=33.01 | Pass    |
|                                  |                 |               | 0      | 22.62                 | 1.50       | 24.12      | <=33.01 | Pass    |
|                                  | 2565            | 25            | 13     | 22.66                 | 1.50       | 24.16      | <=33.01 | Pass    |
|                                  |                 |               | 25     | 22.77                 | 1.50       | 24.27      | <=33.01 | Pass    |
|                                  |                 |               | 0      | 22.70                 | 1.50       | 24.20      | <=33.01 | Pass    |
| 16QAM                            | 2505            | 1             | 0      | 22.48                 | 1.50       | 23.98      | <=33.01 | Pass    |
|                                  |                 |               | 25     | 22.63                 | 1.50       | 24.13      | <=33.01 | Pass    |
|                                  |                 |               | 49     | 22.66                 | 1.50       | 24.16      | <=33.01 | Pass    |
|                                  |                 | 25            | 0      | 21.81                 | 1.50       | 23.31      | <=33.01 | Pass    |
|                                  |                 |               | 13     | 21.88                 | 1.50       | 23.38      | <=33.01 | Pass    |
|                                  |                 |               | 25     | 21.98                 | 1.50       | 23.48      | <=33.01 | Pass    |
|                                  |                 | 50            | 0      | 21.87                 | 1.50       | 23.37      | <=33.01 | Pass    |
|                                  |                 |               | 0      | 22.95                 | 1.50       | 24.45      | <=33.01 | Pass    |
|                                  |                 |               | 25     | 22.99                 | 1.50       | 24.49      | <=33.01 | Pass    |
|                                  | 2535            | 1             | 49     | 22.99                 | 1.50       | 24.49      | <=33.01 | Pass    |
|                                  |                 |               | 0      | 21.89                 | 1.50       | 23.39      | <=33.01 | Pass    |
|                                  |                 |               | 13     | 21.93                 | 1.50       | 23.43      | <=33.01 | Pass    |
|                                  |                 | 25            | 25     | 21.85                 | 1.50       | 23.35      | <=33.01 | Pass    |
|                                  |                 |               | 0      | 21.75                 | 1.50       | 23.25      | <=33.01 | Pass    |
|                                  |                 |               | 0      | 23.18                 | 1.50       | 24.68      | <=33.01 | Pass    |
|                                  |                 | 25            | 25     | 23.21                 | 1.50       | 24.71      | <=33.01 | Pass    |
|                                  |                 |               | 49     | 23.30                 | 1.50       | 24.80      | <=33.01 | Pass    |
|                                  |                 |               | 0      | 21.73                 | 1.50       | 23.23      | <=33.01 | Pass    |
|                                  | 2565            | 25            | 13     | 21.79                 | 1.50       | 23.29      | <=33.01 | Pass    |
|                                  |                 |               | 25     | 21.80                 | 1.50       | 23.30      | <=33.01 | Pass    |
|                                  |                 |               | 0      | 21.79                 | 1.50       | 23.29      | <=33.01 | Pass    |

Note1: EIRP=Conducted Power+Antenna Gain

### 1.1.3 B7\_15MHz\_EIRP

| Band: 7 / Bandwidth: 15MHz / NTN |                 |               |        |                       |            |            |         |         |
|----------------------------------|-----------------|---------------|--------|-----------------------|------------|------------|---------|---------|
| Modulation                       | Frequency (MHz) | RB Allocation |        | Conducted Power (dBm) | Gain (dBi) | EIRP (dBm) |         | Verdict |
|                                  |                 | Size          | Offset |                       |            | Result     | Limit   |         |
| QPSK                             | 2507.5          | 1             | 0      | 23.91                 | 1.50       | 25.41      | <=33.01 | Pass    |
|                                  |                 |               | 38     | 23.90                 | 1.50       | 25.40      | <=33.01 | Pass    |
|                                  |                 |               | 74     | 23.88                 | 1.50       | 25.38      | <=33.01 | Pass    |
|                                  |                 | 36            | 0      | 22.95                 | 1.50       | 24.45      | <=33.01 | Pass    |
|                                  |                 |               | 18     | 22.98                 | 1.50       | 24.48      | <=33.01 | Pass    |
|                                  |                 |               | 39     | 22.91                 | 1.50       | 24.41      | <=33.01 | Pass    |
|                                  |                 | 75            | 0      | 22.97                 | 1.50       | 24.47      | <=33.01 | Pass    |
|                                  | 2535            | 1             | 0      | 23.84                 | 1.50       | 25.34      | <=33.01 | Pass    |
|                                  |                 |               | 38     | 23.82                 | 1.50       | 25.32      | <=33.01 | Pass    |
|                                  |                 |               | 74     | 23.84                 | 1.50       | 25.34      | <=33.01 | Pass    |
|                                  |                 | 36            | 0      | 22.81                 | 1.50       | 24.31      | <=33.01 | Pass    |
|                                  |                 |               | 18     | 22.76                 | 1.50       | 24.26      | <=33.01 | Pass    |
|                                  |                 |               | 39     | 22.81                 | 1.50       | 24.31      | <=33.01 | Pass    |
|                                  |                 | 75            | 0      | 22.79                 | 1.50       | 24.29      | <=33.01 | Pass    |
|                                  | 2562.5          | 1             | 0      | 23.81                 | 1.50       | 25.31      | <=33.01 | Pass    |
|                                  |                 |               | 38     | 23.73                 | 1.50       | 25.23      | <=33.01 | Pass    |
|                                  |                 |               | 74     | 23.77                 | 1.50       | 25.27      | <=33.01 | Pass    |
|                                  |                 | 36            | 0      | 22.81                 | 1.50       | 24.31      | <=33.01 | Pass    |
|                                  |                 |               | 18     | 22.69                 | 1.50       | 24.19      | <=33.01 | Pass    |
|                                  |                 |               | 39     | 22.77                 | 1.50       | 24.27      | <=33.01 | Pass    |
|                                  |                 | 75            | 0      | 22.65                 | 1.50       | 24.15      | <=33.01 | Pass    |
| 16QAM                            | 2507.5          | 1             | 0      | 22.69                 | 1.50       | 24.19      | <=33.01 | Pass    |
|                                  |                 |               | 38     | 22.59                 | 1.50       | 24.09      | <=33.01 | Pass    |
|                                  |                 |               | 74     | 22.67                 | 1.50       | 24.17      | <=33.01 | Pass    |
|                                  |                 | 36            | 0      | 21.95                 | 1.50       | 23.45      | <=33.01 | Pass    |
|                                  |                 |               | 18     | 21.95                 | 1.50       | 23.45      | <=33.01 | Pass    |
|                                  |                 |               | 39     | 21.95                 | 1.50       | 23.45      | <=33.01 | Pass    |
|                                  |                 | 75            | 0      | 21.99                 | 1.50       | 23.49      | <=33.01 | Pass    |
|                                  | 2535            | 1             | 0      | 22.62                 | 1.50       | 24.12      | <=33.01 | Pass    |
|                                  |                 |               | 38     | 22.60                 | 1.50       | 24.10      | <=33.01 | Pass    |
|                                  |                 |               | 74     | 22.59                 | 1.50       | 24.09      | <=33.01 | Pass    |
|                                  |                 | 36            | 0      | 21.86                 | 1.50       | 23.36      | <=33.01 | Pass    |
|                                  |                 |               | 18     | 21.88                 | 1.50       | 23.38      | <=33.01 | Pass    |
|                                  |                 |               | 39     | 21.92                 | 1.50       | 23.42      | <=33.01 | Pass    |
|                                  |                 | 75            | 0      | 21.89                 | 1.50       | 23.39      | <=33.01 | Pass    |
|                                  | 2562.5          | 1             | 0      | 23.33                 | 1.50       | 24.83      | <=33.01 | Pass    |
|                                  |                 |               | 38     | 23.27                 | 1.50       | 24.77      | <=33.01 | Pass    |
|                                  |                 |               | 74     | 22.78                 | 1.50       | 24.28      | <=33.01 | Pass    |
|                                  |                 | 36            | 0      | 21.84                 | 1.50       | 23.34      | <=33.01 | Pass    |
|                                  |                 |               | 18     | 21.68                 | 1.50       | 23.18      | <=33.01 | Pass    |
|                                  |                 |               | 39     | 21.78                 | 1.50       | 23.28      | <=33.01 | Pass    |
|                                  |                 | 75            | 0      | 21.71                 | 1.50       | 23.21      | <=33.01 | Pass    |

Note1: EIRP=Conducted Power+Antenna Gain

### 1.1.4 B7\_20MHz\_EIRP

| Band: 7 / Bandwidth: 20MHz / NTN |                 |               |        |                       |            |            |         |         |
|----------------------------------|-----------------|---------------|--------|-----------------------|------------|------------|---------|---------|
| Modulation                       | Frequency (MHz) | RB Allocation |        | Conducted Power (dBm) | Gain (dBi) | EIRP (dBm) |         | Verdict |
|                                  |                 | Size          | Offset |                       |            | Result     | Limit   |         |
| QPSK                             | 2510            | 1             | 0      | 23.82                 | 1.50       | 25.32      | <=33.01 | Pass    |
|                                  |                 |               | 50     | 23.82                 | 1.50       | 25.32      | <=33.01 | Pass    |
|                                  |                 |               | 99     | 23.88                 | 1.50       | 25.38      | <=33.01 | Pass    |
|                                  |                 | 50            | 0      | 22.89                 | 1.50       | 24.39      | <=33.01 | Pass    |
|                                  |                 |               | 25     | 22.86                 | 1.50       | 24.36      | <=33.01 | Pass    |
|                                  |                 |               | 50     | 22.92                 | 1.50       | 24.42      | <=33.01 | Pass    |
|                                  |                 | 100           | 0      | 22.88                 | 1.50       | 24.38      | <=33.01 | Pass    |
|                                  | 2535            | 1             | 0      | 23.89                 | 1.50       | 25.39      | <=33.01 | Pass    |
|                                  |                 |               | 50     | 23.89                 | 1.50       | 25.39      | <=33.01 | Pass    |
|                                  |                 |               | 99     | 23.84                 | 1.50       | 25.34      | <=33.01 | Pass    |
|                                  |                 | 50            | 0      | 22.74                 | 1.50       | 24.24      | <=33.01 | Pass    |
|                                  |                 |               | 25     | 22.72                 | 1.50       | 24.22      | <=33.01 | Pass    |
|                                  |                 |               | 50     | 22.83                 | 1.50       | 24.33      | <=33.01 | Pass    |
|                                  |                 | 100           | 0      | 22.81                 | 1.50       | 24.31      | <=33.01 | Pass    |
|                                  | 2560            | 1             | 0      | 23.98                 | 1.50       | 25.48      | <=33.01 | Pass    |
|                                  |                 |               | 50     | 23.95                 | 1.50       | 25.45      | <=33.01 | Pass    |
|                                  |                 |               | 99     | 24.08                 | 1.50       | 25.58      | <=33.01 | Pass    |
|                                  |                 | 50            | 0      | 22.78                 | 1.50       | 24.28      | <=33.01 | Pass    |
|                                  |                 |               | 25     | 22.71                 | 1.50       | 24.21      | <=33.01 | Pass    |
|                                  |                 |               | 50     | 22.70                 | 1.50       | 24.20      | <=33.01 | Pass    |
|                                  |                 | 100           | 0      | 22.74                 | 1.50       | 24.24      | <=33.01 | Pass    |
| 16QAM                            | 2510            | 1             | 0      | 22.91                 | 1.50       | 24.41      | <=33.01 | Pass    |
|                                  |                 |               | 50     | 22.97                 | 1.50       | 24.47      | <=33.01 | Pass    |
|                                  |                 |               | 99     | 22.54                 | 1.50       | 24.04      | <=33.01 | Pass    |
|                                  |                 | 50            | 0      | 22.02                 | 1.50       | 23.52      | <=33.01 | Pass    |
|                                  |                 |               | 25     | 22.02                 | 1.50       | 23.52      | <=33.01 | Pass    |
|                                  |                 |               | 50     | 22.02                 | 1.50       | 23.52      | <=33.01 | Pass    |
|                                  |                 | 100           | 0      | 21.86                 | 1.50       | 23.36      | <=33.01 | Pass    |
|                                  | 2535            | 1             | 0      | 22.73                 | 1.50       | 24.23      | <=33.01 | Pass    |
|                                  |                 |               | 50     | 22.64                 | 1.50       | 24.14      | <=33.01 | Pass    |
|                                  |                 |               | 99     | 22.64                 | 1.50       | 24.14      | <=33.01 | Pass    |
|                                  |                 | 50            | 0      | 21.77                 | 1.50       | 23.27      | <=33.01 | Pass    |
|                                  |                 |               | 25     | 21.83                 | 1.50       | 23.33      | <=33.01 | Pass    |
|                                  |                 |               | 50     | 21.83                 | 1.50       | 23.33      | <=33.01 | Pass    |
|                                  |                 | 100           | 0      | 21.80                 | 1.50       | 23.30      | <=33.01 | Pass    |
|                                  | 2560            | 1             | 0      | 22.86                 | 1.50       | 24.36      | <=33.01 | Pass    |
|                                  |                 |               | 50     | 22.89                 | 1.50       | 24.39      | <=33.01 | Pass    |
|                                  |                 |               | 99     | 22.91                 | 1.50       | 24.41      | <=33.01 | Pass    |
|                                  |                 | 50            | 0      | 21.88                 | 1.50       | 23.38      | <=33.01 | Pass    |
|                                  |                 |               | 25     | 21.89                 | 1.50       | 23.39      | <=33.01 | Pass    |
|                                  |                 |               | 50     | 21.68                 | 1.50       | 23.18      | <=33.01 | Pass    |
|                                  |                 | 100           | 0      | 21.79                 | 1.50       | 23.29      | <=33.01 | Pass    |

Note1: EIRP=Conducted Power+Antenna Gain

## 2. Frequency Stability

### 2.1 Test Result

#### 2.1.1 B7\_5MHz

| Band: 7 / Bandwidth: 5MHz |                 |               |        |            |               |                  |                       |             |         |
|---------------------------|-----------------|---------------|--------|------------|---------------|------------------|-----------------------|-------------|---------|
| Modulation                | Frequency (MHz) | RB Allocation |        | Temp. (°C) | Voltage (VDC) | Freq. Error (Hz) | Freq. vs. Rated (ppm) |             | Verdict |
|                           |                 | Size          | Offset |            |               |                  | Result                | Limit       |         |
| QPSK                      | 2502.5          | 25            | 0      | 20         | 3.15          | 1.087            | 0.0004                | -2.5 to 2.5 | Pass    |
|                           |                 |               |        |            | 3.70          | -19.012          | -0.0076               | -2.5 to 2.5 | Pass    |
|                           |                 |               |        |            | 4.26          | -46.091          | -0.0184               | -2.5 to 2.5 | Pass    |
|                           |                 |               |        | -30        | 3.70          | -30.670          | -0.0123               | -2.5 to 2.5 | Pass    |
|                           |                 |               |        | -20        | 3.70          | -9.227           | -0.0037               | -2.5 to 2.5 | Pass    |
|                           |                 |               |        | -10        | 3.70          | -21.415          | -0.0086               | -2.5 to 2.5 | Pass    |
|                           |                 |               |        | 0          | 3.70          | -18.497          | -0.0074               | -2.5 to 2.5 | Pass    |
|                           |                 |               |        | 10         | 3.70          | -25.635          | -0.0102               | -2.5 to 2.5 | Pass    |
|                           |                 |               |        | 30         | 3.70          | -25.020          | -0.0100               | -2.5 to 2.5 | Pass    |
|                           |                 |               |        | 40         | 3.70          | -22.359          | -0.0089               | -2.5 to 2.5 | Pass    |
|                           |                 |               |        | 50         | 3.70          | -15.249          | -0.0061               | -2.5 to 2.5 | Pass    |
|                           | 2535            | 25            | 0      | 20         | 3.15          | -18.497          | -0.0073               | -2.5 to 2.5 | Pass    |
|                           |                 |               |        |            | 3.70          | -26.679          | -0.0105               | -2.5 to 2.5 | Pass    |
|                           |                 |               |        |            | 4.26          | -37.551          | -0.0148               | -2.5 to 2.5 | Pass    |
|                           |                 |               |        | -30        | 3.70          | -28.882          | -0.0114               | -2.5 to 2.5 | Pass    |
|                           |                 |               |        | -20        | 3.70          | -0.644           | -0.0003               | -2.5 to 2.5 | Pass    |
|                           |                 |               |        | -10        | 3.70          | -44.532          | -0.0176               | -2.5 to 2.5 | Pass    |
|                           |                 |               |        | 0          | 3.70          | -10.099          | -0.0040               | -2.5 to 2.5 | Pass    |
|                           |                 |               |        | 10         | 3.70          | -19.541          | -0.0077               | -2.5 to 2.5 | Pass    |
|                           |                 |               |        | 30         | 3.70          | -0.229           | -0.0001               | -2.5 to 2.5 | Pass    |
|                           |                 |               |        | 40         | 3.70          | -18.368          | -0.0072               | -2.5 to 2.5 | Pass    |
|                           |                 |               |        | 50         | 3.70          | -34.890          | -0.0138               | -2.5 to 2.5 | Pass    |
|                           | 2567.5          | 25            | 0      | 20         | 3.15          | 13.433           | 0.0052                | -2.5 to 2.5 | Pass    |
|                           |                 |               |        |            | 3.70          | -27.838          | -0.0108               | -2.5 to 2.5 | Pass    |
|                           |                 |               |        |            | 4.26          | -50.626          | -0.0197               | -2.5 to 2.5 | Pass    |
|                           |                 |               |        | -30        | 3.70          | -37.265          | -0.0145               | -2.5 to 2.5 | Pass    |
|                           |                 |               |        | -20        | 3.70          | 0.758            | 0.0003                | -2.5 to 2.5 | Pass    |
|                           |                 |               |        | -10        | 3.70          | -26.536          | -0.0103               | -2.5 to 2.5 | Pass    |
|                           |                 |               |        | 0          | 3.70          | -46.377          | -0.0181               | -2.5 to 2.5 | Pass    |
|                           |                 |               |        | 10         | 3.70          | -17.910          | -0.0070               | -2.5 to 2.5 | Pass    |
|                           |                 |               |        | 30         | 3.70          | -21.915          | -0.0085               | -2.5 to 2.5 | Pass    |
|                           |                 |               |        | 40         | 3.70          | -24.405          | -0.0095               | -2.5 to 2.5 | Pass    |
|                           |                 |               |        | 50         | 3.70          | -32.187          | -0.0125               | -2.5 to 2.5 | Pass    |
| 16QAM                     | 2502.5          | 25            | 0      | 20         | 3.15          | 4.649            | 0.0019                | -2.5 to 2.5 | Pass    |
|                           |                 |               |        |            | 3.70          | 41.370           | 0.0165                | -2.5 to 2.5 | Pass    |
|                           |                 |               |        |            | 4.26          | 34.475           | 0.0138                | -2.5 to 2.5 | Pass    |
|                           |                 |               |        | -30        | 3.70          | 3.548            | 0.0014                | -2.5 to 2.5 | Pass    |
|                           |                 |               |        | -20        | 3.70          | 0.014            | 0.0000                | -2.5 to 2.5 | Pass    |
|                           |                 |               |        | -10        | 3.70          | 16.465           | 0.0066                | -2.5 to 2.5 | Pass    |
|                           |                 |               |        | 0          | 3.70          | 42.858           | 0.0171                | -2.5 to 2.5 | Pass    |
|                           |                 |               |        | 10         | 3.70          | 13.361           | 0.0053                | -2.5 to 2.5 | Pass    |
|                           |                 |               |        | 30         | 3.70          | 25.721           | 0.0103                | -2.5 to 2.5 | Pass    |
|                           |                 |               |        | 40         | 3.70          | 32.458           | 0.0130                | -2.5 to 2.5 | Pass    |
|                           |                 |               |        | 50         | 3.70          | -12.088          | -0.0048               | -2.5 to 2.5 | Pass    |
|                           | 2535            | 25            | 0      | 20         | 3.15          | -3.247           | -0.0013               | -2.5 to 2.5 | Pass    |
|                           |                 |               |        |            | 3.70          | -3.233           | -0.0013               | -2.5 to 2.5 | Pass    |
|                           |                 |               |        |            | 4.26          | 24.176           | 0.0095                | -2.5 to 2.5 | Pass    |
|                           |                 |               |        | -30        | 3.70          | 9.813            | 0.0039                | -2.5 to 2.5 | Pass    |
|                           |                 |               |        | -20        | 3.70          | 27.752           | 0.0109                | -2.5 to 2.5 | Pass    |
|                           |                 |               |        | -10        | 3.70          | 25.291           | 0.0100                | -2.5 to 2.5 | Pass    |

|  |        |    |   |     |      |         |         |             |      |
|--|--------|----|---|-----|------|---------|---------|-------------|------|
|  |        |    |   | 0   | 3.70 | 35.133  | 0.0139  | -2.5 to 2.5 | Pass |
|  |        |    |   | 10  | 3.70 | -14.577 | -0.0058 | -2.5 to 2.5 | Pass |
|  |        |    |   | 30  | 3.70 | -6.351  | -0.0025 | -2.5 to 2.5 | Pass |
|  |        |    |   | 40  | 3.70 | 9.484   | 0.0037  | -2.5 to 2.5 | Pass |
|  |        |    |   | 50  | 3.70 | 13.990  | 0.0055  | -2.5 to 2.5 | Pass |
|  | 2567.5 | 25 | 0 | 20  | 3.15 | -1.659  | -0.0006 | -2.5 to 2.5 | Pass |
|  |        |    |   |     | 3.70 | 14.505  | 0.0056  | -2.5 to 2.5 | Pass |
|  |        |    |   |     | 4.26 | 12.574  | 0.0049  | -2.5 to 2.5 | Pass |
|  |        |    |   | -30 | 3.70 | -1.559  | -0.0006 | -2.5 to 2.5 | Pass |
|  |        |    |   | -20 | 3.70 | 37.279  | 0.0145  | -2.5 to 2.5 | Pass |
|  |        |    |   | -10 | 3.70 | 39.811  | 0.0155  | -2.5 to 2.5 | Pass |
|  |        |    |   | 0   | 3.70 | 5.264   | 0.0021  | -2.5 to 2.5 | Pass |
|  |        |    |   | 10  | 3.70 | 10.858  | 0.0042  | -2.5 to 2.5 | Pass |
|  |        |    |   | 30  | 3.70 | 14.105  | 0.0055  | -2.5 to 2.5 | Pass |
|  |        |    |   | 40  | 3.70 | 37.923  | 0.0148  | -2.5 to 2.5 | Pass |
|  |        |    |   | 50  | 3.70 | 8.140   | 0.0032  | -2.5 to 2.5 | Pass |

## 2.1.2 B7\_10MHz

| Band: 7 / Bandwidth: 10MHz |                 |               |        |            |               |                  |                       |             |         |
|----------------------------|-----------------|---------------|--------|------------|---------------|------------------|-----------------------|-------------|---------|
| Modulation                 | Frequency (MHz) | RB Allocation |        | Temp. (°C) | Voltage (VDC) | Freq. Error (Hz) | Freq. vs. Rated (ppm) |             | Verdict |
|                            |                 | Size          | Offset |            |               |                  | Result                | Limit       |         |
| QPSK                       | 2505            | 50            | 0      | 20         | 3.15          | -24.433          | -0.0098               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        |            | 3.70          | -10.672          | -0.0043               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        |            | 4.26          | -33.989          | -0.0136               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | -30        | 3.70          | -34.447          | -0.0138               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | -20        | 3.70          | -11.287          | -0.0045               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | -10        | 3.70          | -42.243          | -0.0169               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | 0          | 3.70          | -10.114          | -0.0040               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | 10         | 3.70          | -39.439          | -0.0157               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | 30         | 3.70          | -23.832          | -0.0095               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | 40         | 3.70          | -36.507          | -0.0146               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | 50         | 3.70          | -40.970          | -0.0164               | -2.5 to 2.5 | Pass    |
|                            | 2535            | 50            | 0      | 20         | 3.15          | -30.627          | -0.0121               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        |            | 3.70          | -12.445          | -0.0049               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        |            | 4.26          | -20.142          | -0.0079               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | -30        | 3.70          | -16.837          | -0.0066               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | -20        | 3.70          | -16.823          | -0.0066               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | -10        | 3.70          | -22.702          | -0.0090               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | 0          | 3.70          | 6.223            | 0.0025                | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | 10         | 3.70          | -26.464          | -0.0104               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | 30         | 3.70          | -16.437          | -0.0065               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | 40         | 3.70          | -37.422          | -0.0148               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | 50         | 3.70          | -38.395          | -0.0151               | -2.5 to 2.5 | Pass    |
|                            | 2565            | 50            | 0      | 20         | 3.15          | 22.960           | 0.0090                | -2.5 to 2.5 | Pass    |
|                            |                 |               |        |            | 3.70          | -8.469           | -0.0033               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        |            | 4.26          | -6.795           | -0.0026               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | -30        | 3.70          | -31.672          | -0.0123               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | -20        | 3.70          | -19.255          | -0.0075               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | -10        | 3.70          | -46.248          | -0.0180               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | 0          | 3.70          | 5.107            | 0.0020                | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | 10         | 3.70          | -10.843          | -0.0042               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | 30         | 3.70          | -24.419          | -0.0095               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | 40         | 3.70          | -29.268          | -0.0114               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | 50         | 3.70          | -38.624          | -0.0151               | -2.5 to 2.5 | Pass    |
| 16QAM                      | 2505            | 50            | 0      | 20         | 3.15          | -2.804           | -0.0011               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        |            | 3.70          | 0.129            | 0.0001                | -2.5 to 2.5 | Pass    |
|                            |                 |               |        |            | 4.26          | 26.464           | 0.0106                | -2.5 to 2.5 | Pass    |

|  |      |    |   |     |      |         |         |             |      |
|--|------|----|---|-----|------|---------|---------|-------------|------|
|  |      |    |   | -30 | 3.70 | 5.951   | 0.0024  | -2.5 to 2.5 | Pass |
|  |      |    |   | -20 | 3.70 | 25.334  | 0.0101  | -2.5 to 2.5 | Pass |
|  |      |    |   | -10 | 3.70 | 29.769  | 0.0119  | -2.5 to 2.5 | Pass |
|  |      |    |   | 0   | 3.70 | -10.128 | -0.0040 | -2.5 to 2.5 | Pass |
|  |      |    |   | 10  | 3.70 | -2.046  | -0.0008 | -2.5 to 2.5 | Pass |
|  |      |    |   | 30  | 3.70 | -5.450  | -0.0022 | -2.5 to 2.5 | Pass |
|  |      |    |   | 40  | 3.70 | -12.217 | -0.0049 | -2.5 to 2.5 | Pass |
|  |      |    |   | 50  | 3.70 | 10.314  | 0.0041  | -2.5 to 2.5 | Pass |
|  | 2535 | 50 | 0 | 20  | 3.15 | 14.405  | 0.0057  | -2.5 to 2.5 | Pass |
|  |      |    |   |     | 3.70 | 31.543  | 0.0124  | -2.5 to 2.5 | Pass |
|  |      |    |   |     | 4.26 | -4.606  | -0.0018 | -2.5 to 2.5 | Pass |
|  |      |    |   | -30 | 3.70 | 24.819  | 0.0098  | -2.5 to 2.5 | Pass |
|  |      |    |   | -20 | 3.70 | 32.258  | 0.0127  | -2.5 to 2.5 | Pass |
|  |      |    |   | -10 | 3.70 | 6.709   | 0.0026  | -2.5 to 2.5 | Pass |
|  |      |    |   | 0   | 3.70 | 21.429  | 0.0085  | -2.5 to 2.5 | Pass |
|  |      |    |   | 10  | 3.70 | 35.720  | 0.0141  | -2.5 to 2.5 | Pass |
|  |      |    |   | 30  | 3.70 | 0.186   | 0.0001  | -2.5 to 2.5 | Pass |
|  |      |    |   | 40  | 3.70 | -11.630 | -0.0046 | -2.5 to 2.5 | Pass |
|  |      |    |   | 50  | 3.70 | 2.646   | 0.0010  | -2.5 to 2.5 | Pass |
|  | 2565 | 50 | 0 | 20  | 3.15 | 19.512  | 0.0076  | -2.5 to 2.5 | Pass |
|  |      |    |   |     | 3.70 | 4.978   | 0.0019  | -2.5 to 2.5 | Pass |
|  |      |    |   |     | 4.26 | 3.476   | 0.0014  | -2.5 to 2.5 | Pass |
|  |      |    |   | -30 | 3.70 | 44.804  | 0.0175  | -2.5 to 2.5 | Pass |
|  |      |    |   | -20 | 3.70 | 9.069   | 0.0035  | -2.5 to 2.5 | Pass |
|  |      |    |   | -10 | 3.70 | 12.431  | 0.0048  | -2.5 to 2.5 | Pass |
|  |      |    |   | 0   | 3.70 | 33.116  | 0.0129  | -2.5 to 2.5 | Pass |
|  |      |    |   | 10  | 3.70 | 15.678  | 0.0061  | -2.5 to 2.5 | Pass |
|  |      |    |   | 30  | 3.70 | 32.058  | 0.0125  | -2.5 to 2.5 | Pass |
|  |      |    |   | 40  | 3.70 | 25.821  | 0.0101  | -2.5 to 2.5 | Pass |
|  |      |    |   | 50  | 3.70 | 33.903  | 0.0132  | -2.5 to 2.5 | Pass |

### 2.1.3 B7\_15MHz

| Band: 7 / Bandwidth: 15MHz |                 |               |        |            |               |                  |                       |             |         |
|----------------------------|-----------------|---------------|--------|------------|---------------|------------------|-----------------------|-------------|---------|
| Modulation                 | Frequency (MHz) | RB Allocation |        | Temp. (°C) | Voltage (VDC) | Freq. Error (Hz) | Freq. vs. Rated (ppm) |             | Verdict |
|                            |                 | Size          | Offset |            |               |                  | Result                | Limit       |         |
| QPSK                       | 2507.5          | 75            | 0      | 20         | 3.15          | -31.657          | -0.0126               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        |            | 3.70          | -24.548          | -0.0098               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        |            | 4.26          | -34.075          | -0.0136               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | -30        | 3.70          | -28.338          | -0.0113               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | -20        | 3.70          | -33.159          | -0.0132               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | -10        | 3.70          | -14.548          | -0.0058               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | 0          | 3.70          | -1.359           | -0.0005               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | 10         | 3.70          | -39.096          | -0.0156               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | 30         | 3.70          | -19.426          | -0.0077               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | 40         | 3.70          | -41.728          | -0.0166               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | 50         | 3.70          | 17.281           | 0.0069                | -2.5 to 2.5 | Pass    |
|                            | 2535            | 75            | 0      | 20         | 3.15          | -29.368          | -0.0116               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        |            | 3.70          | -26.994          | -0.0106               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        |            | 4.26          | -31.943          | -0.0126               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | -30        | 3.70          | -23.789          | -0.0094               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | -20        | 3.70          | -18.010          | -0.0071               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | -10        | 3.70          | -24.920          | -0.0098               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | 0          | 3.70          | -5.836           | -0.0023               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | 10         | 3.70          | -25.163          | -0.0099               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | 30         | 3.70          | -20.056          | -0.0079               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | 40         | 3.70          | -40.655          | -0.0160               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | 50         | 3.70          | -1.874           | -0.0007               | -2.5 to 2.5 | Pass    |

|       |        |    |   |     |      |         |         |             |      |
|-------|--------|----|---|-----|------|---------|---------|-------------|------|
|       | 2562.5 | 75 | 0 | 20  | 3.15 | 15.163  | 0.0059  | -2.5 to 2.5 | Pass |
|       |        |    |   |     | 3.70 | 2.089   | 0.0008  | -2.5 to 2.5 | Pass |
|       |        |    |   |     | 4.26 | -20.185 | -0.0079 | -2.5 to 2.5 | Pass |
|       |        |    |   | -30 | 3.70 | 2.775   | 0.0011  | -2.5 to 2.5 | Pass |
|       |        |    |   | -20 | 3.70 | -32.902 | -0.0128 | -2.5 to 2.5 | Pass |
|       |        |    |   | -10 | 3.70 | -15.993 | -0.0062 | -2.5 to 2.5 | Pass |
|       |        |    |   | 0   | 3.70 | 6.838   | 0.0027  | -2.5 to 2.5 | Pass |
|       |        |    |   | 10  | 3.70 | 12.789  | 0.0050  | -2.5 to 2.5 | Pass |
|       |        |    |   | 30  | 3.70 | 5.693   | 0.0022  | -2.5 to 2.5 | Pass |
|       |        |    |   | 40  | 3.70 | -1.202  | -0.0005 | -2.5 to 2.5 | Pass |
|       |        |    |   | 50  | 3.70 | -12.174 | -0.0048 | -2.5 to 2.5 | Pass |
| 16QAM | 2507.5 | 75 | 0 | 20  | 3.15 | 16.780  | 0.0067  | -2.5 to 2.5 | Pass |
|       |        |    |   |     | 3.70 | 4.220   | 0.0017  | -2.5 to 2.5 | Pass |
|       |        |    |   |     | 4.26 | 27.924  | 0.0111  | -2.5 to 2.5 | Pass |
|       |        |    |   | -30 | 3.70 | 15.864  | 0.0063  | -2.5 to 2.5 | Pass |
|       |        |    |   | -20 | 3.70 | 43.087  | 0.0172  | -2.5 to 2.5 | Pass |
|       |        |    |   | -10 | 3.70 | 41.299  | 0.0165  | -2.5 to 2.5 | Pass |
|       |        |    |   | 0   | 3.70 | -11.730 | -0.0047 | -2.5 to 2.5 | Pass |
|       |        |    |   | 10  | 3.70 | -7.052  | -0.0028 | -2.5 to 2.5 | Pass |
|       |        |    |   | 30  | 3.70 | 6.824   | 0.0027  | -2.5 to 2.5 | Pass |
|       |        |    |   | 40  | 3.70 | 20.428  | 0.0081  | -2.5 to 2.5 | Pass |
|       |        |    |   | 50  | 3.70 | 23.003  | 0.0092  | -2.5 to 2.5 | Pass |
|       | 2535   | 75 | 0 | 20  | 3.15 | 29.426  | 0.0116  | -2.5 to 2.5 | Pass |
|       |        |    |   |     | 3.70 | 31.056  | 0.0123  | -2.5 to 2.5 | Pass |
|       |        |    |   |     | 4.26 | 22.287  | 0.0088  | -2.5 to 2.5 | Pass |
|       |        |    |   | -30 | 3.70 | 5.035   | 0.0020  | -2.5 to 2.5 | Pass |
|       |        |    |   | -20 | 3.70 | 32.501  | 0.0128  | -2.5 to 2.5 | Pass |
|       |        |    |   | -10 | 3.70 | -9.985  | -0.0039 | -2.5 to 2.5 | Pass |
|       |        |    |   | 0   | 3.70 | 16.165  | 0.0064  | -2.5 to 2.5 | Pass |
|       |        |    |   | 10  | 3.70 | 21.315  | 0.0084  | -2.5 to 2.5 | Pass |
|       |        |    |   | 30  | 3.70 | 25.649  | 0.0101  | -2.5 to 2.5 | Pass |
|       |        |    |   | 40  | 3.70 | 21.672  | 0.0085  | -2.5 to 2.5 | Pass |
|       |        |    |   | 50  | 3.70 | 21.644  | 0.0085  | -2.5 to 2.5 | Pass |
|       | 2562.5 | 75 | 0 | 20  | 3.15 | 26.350  | 0.0103  | -2.5 to 2.5 | Pass |
|       |        |    |   |     | 3.70 | 26.379  | 0.0103  | -2.5 to 2.5 | Pass |
|       |        |    |   |     | 4.26 | 0.901   | 0.0004  | -2.5 to 2.5 | Pass |
|       |        |    |   | -30 | 3.70 | 9.127   | 0.0036  | -2.5 to 2.5 | Pass |
|       |        |    |   | -20 | 3.70 | 25.277  | 0.0099  | -2.5 to 2.5 | Pass |
|       |        |    |   | -10 | 3.70 | 3.777   | 0.0015  | -2.5 to 2.5 | Pass |
|       |        |    |   | 0   | 3.70 | 21.400  | 0.0084  | -2.5 to 2.5 | Pass |
|       |        |    |   | 10  | 3.70 | 37.007  | 0.0144  | -2.5 to 2.5 | Pass |
|       |        |    |   | 30  | 3.70 | -12.732 | -0.0050 | -2.5 to 2.5 | Pass |
|       |        |    |   | 40  | 3.70 | -8.998  | -0.0035 | -2.5 to 2.5 | Pass |
|       |        |    |   | 50  | 3.70 | -10.271 | -0.0040 | -2.5 to 2.5 | Pass |

## 2.1.4 B7\_20MHz

| Band: 7 / Bandwidth: 20MHz |                 |               |        |            |               |                  |                       |             |         |
|----------------------------|-----------------|---------------|--------|------------|---------------|------------------|-----------------------|-------------|---------|
| Modulation                 | Frequency (MHz) | RB Allocation |        | Temp. (°C) | Voltage (VDC) | Freq. Error (Hz) | Freq. vs. Rated (ppm) |             | Verdict |
|                            |                 | Size          | Offset |            |               |                  | Result                | Limit       |         |
| QPSK                       | 2510            | 100           | 0      | 20         | 3.15          | -34.189          | -0.0136               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        |            | 3.70          | -28.653          | -0.0114               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        |            | 4.26          | -25.234          | -0.0101               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | -30        | 3.70          | -27.137          | -0.0108               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | -20        | 3.70          | -36.464          | -0.0145               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | -10        | 3.70          | -38.495          | -0.0153               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | 0          | 3.70          | -22.616          | -0.0090               | -2.5 to 2.5 | Pass    |
|                            |                 |               |        | 10         | 3.70          | -15.864          | -0.0063               | -2.5 to 2.5 | Pass    |

|       |      |     |   |     |      |         |         |             |      |
|-------|------|-----|---|-----|------|---------|---------|-------------|------|
|       |      |     |   | 30  | 3.70 | -9.770  | -0.0039 | -2.5 to 2.5 | Pass |
|       |      |     |   | 40  | 3.70 | -11.187 | -0.0045 | -2.5 to 2.5 | Pass |
|       |      |     |   | 50  | 3.70 | -3.619  | -0.0014 | -2.5 to 2.5 | Pass |
|       | 2535 | 100 | 0 | 20  | 3.15 | -32.959 | -0.0130 | -2.5 to 2.5 | Pass |
|       |      |     |   |     | 3.70 | -16.508 | -0.0065 | -2.5 to 2.5 | Pass |
|       |      |     |   |     | 4.26 | -39.668 | -0.0156 | -2.5 to 2.5 | Pass |
|       |      |     |   | -30 | 3.70 | -13.232 | -0.0052 | -2.5 to 2.5 | Pass |
|       |      |     |   | -20 | 3.70 | -6.723  | -0.0027 | -2.5 to 2.5 | Pass |
|       |      |     |   | -10 | 3.70 | -15.450 | -0.0061 | -2.5 to 2.5 | Pass |
|       |      |     |   | 0   | 3.70 | -48.637 | -0.0192 | -2.5 to 2.5 | Pass |
|       |      |     |   | 10  | 3.70 | 8.640   | 0.0034  | -2.5 to 2.5 | Pass |
|       |      |     |   | 30  | 3.70 | -3.433  | -0.0014 | -2.5 to 2.5 | Pass |
|       |      |     |   | 40  | 3.70 | -33.574 | -0.0132 | -2.5 to 2.5 | Pass |
|       |      |     |   | 50  | 3.70 | -4.549  | -0.0018 | -2.5 to 2.5 | Pass |
|       | 2560 | 100 | 0 | 20  | 3.15 | -20.914 | -0.0082 | -2.5 to 2.5 | Pass |
|       |      |     |   |     | 3.70 | -27.938 | -0.0109 | -2.5 to 2.5 | Pass |
|       |      |     |   |     | 4.26 | -7.710  | -0.0030 | -2.5 to 2.5 | Pass |
|       |      |     |   | -30 | 3.70 | -13.919 | -0.0054 | -2.5 to 2.5 | Pass |
|       |      |     |   | -20 | 3.70 | -42.901 | -0.0168 | -2.5 to 2.5 | Pass |
|       |      |     |   | -10 | 3.70 | -11.301 | -0.0044 | -2.5 to 2.5 | Pass |
|       |      |     |   | 0   | 3.70 | -24.920 | -0.0097 | -2.5 to 2.5 | Pass |
|       |      |     |   | 10  | 3.70 | -30.127 | -0.0118 | -2.5 to 2.5 | Pass |
|       |      |     |   | 30  | 3.70 | -35.505 | -0.0139 | -2.5 to 2.5 | Pass |
|       |      |     |   | 40  | 3.70 | -19.498 | -0.0076 | -2.5 to 2.5 | Pass |
|       |      |     |   | 50  | 3.70 | -26.550 | -0.0104 | -2.5 to 2.5 | Pass |
| 16QAM | 2510 | 100 | 0 | 20  | 3.15 | 17.610  | 0.0070  | -2.5 to 2.5 | Pass |
|       |      |     |   |     | 3.70 | 11.745  | 0.0047  | -2.5 to 2.5 | Pass |
|       |      |     |   |     | 4.26 | 5.836   | 0.0023  | -2.5 to 2.5 | Pass |
|       |      |     |   | -30 | 3.70 | 41.170  | 0.0164  | -2.5 to 2.5 | Pass |
|       |      |     |   | -20 | 3.70 | -4.478  | -0.0018 | -2.5 to 2.5 | Pass |
|       |      |     |   | -10 | 3.70 | 11.830  | 0.0047  | -2.5 to 2.5 | Pass |
|       |      |     |   | 0   | 3.70 | 14.277  | 0.0057  | -2.5 to 2.5 | Pass |
|       |      |     |   | 10  | 3.70 | 31.013  | 0.0124  | -2.5 to 2.5 | Pass |
|       |      |     |   | 30  | 3.70 | 29.740  | 0.0118  | -2.5 to 2.5 | Pass |
|       |      |     |   | 40  | 3.70 | 31.743  | 0.0126  | -2.5 to 2.5 | Pass |
|       |      |     |   | 50  | 3.70 | 10.343  | 0.0041  | -2.5 to 2.5 | Pass |
|       | 2535 | 100 | 0 | 20  | 3.15 | 13.947  | 0.0055  | -2.5 to 2.5 | Pass |
|       |      |     |   |     | 3.70 | 10.099  | 0.0040  | -2.5 to 2.5 | Pass |
|       |      |     |   |     | 4.26 | -1.631  | -0.0006 | -2.5 to 2.5 | Pass |
|       |      |     |   | -30 | 3.70 | 36.893  | 0.0146  | -2.5 to 2.5 | Pass |
|       |      |     |   | -20 | 3.70 | 0.844   | 0.0003  | -2.5 to 2.5 | Pass |
|       |      |     |   | -10 | 3.70 | 18.096  | 0.0071  | -2.5 to 2.5 | Pass |
|       |      |     |   | 0   | 3.70 | 19.469  | 0.0077  | -2.5 to 2.5 | Pass |
|       |      |     |   | 10  | 3.70 | 21.372  | 0.0084  | -2.5 to 2.5 | Pass |
|       |      |     |   | 30  | 3.70 | 22.845  | 0.0090  | -2.5 to 2.5 | Pass |
|       |      |     |   | 40  | 3.70 | 14.191  | 0.0056  | -2.5 to 2.5 | Pass |
|       |      |     |   | 50  | 3.70 | 34.232  | 0.0135  | -2.5 to 2.5 | Pass |
|       | 2560 | 100 | 0 | 20  | 3.15 | 21.944  | 0.0086  | -2.5 to 2.5 | Pass |
|       |      |     |   |     | 3.70 | 42.171  | 0.0165  | -2.5 to 2.5 | Pass |
|       |      |     |   |     | 4.26 | 30.241  | 0.0118  | -2.5 to 2.5 | Pass |
|       |      |     |   | -30 | 3.70 | -12.288 | -0.0048 | -2.5 to 2.5 | Pass |
|       |      |     |   | -20 | 3.70 | 17.581  | 0.0069  | -2.5 to 2.5 | Pass |
|       |      |     |   | -10 | 3.70 | 1.616   | 0.0006  | -2.5 to 2.5 | Pass |
|       |      |     |   | 0   | 3.70 | 16.122  | 0.0063  | -2.5 to 2.5 | Pass |
|       |      |     |   | 10  | 3.70 | 25.935  | 0.0101  | -2.5 to 2.5 | Pass |
|       |      |     |   | 30  | 3.70 | 43.445  | 0.0170  | -2.5 to 2.5 | Pass |
|       |      |     |   | 40  | 3.70 | 30.971  | 0.0121  | -2.5 to 2.5 | Pass |
|       |      |     |   | 50  | 3.70 | -16.222 | -0.0063 | -2.5 to 2.5 | Pass |

### 3. Modulation Characteristics

#### 3.1 Test Result

##### 3.1.1 B7\_5MHz

| Band: 7 / Bandwidth: 5MHz / NTNV |                 |               |        |                            |       |         |
|----------------------------------|-----------------|---------------|--------|----------------------------|-------|---------|
| Modulation                       | Frequency (MHz) | RB Allocation |        | Modulation Characteristics |       | Verdict |
|                                  |                 | Size          | Offset | Result                     | Limit |         |
| QPSK                             | 2535            | 25            | 0      | Refer To Test Graph        |       | Pass    |
| 16QAM                            | 2535            | 25            | 0      | Refer To Test Graph        |       | Pass    |

##### 3.1.2 B7\_10MHz

| Band: 7 / Bandwidth: 10MHz / NTNV |                 |               |        |                            |       |         |
|-----------------------------------|-----------------|---------------|--------|----------------------------|-------|---------|
| Modulation                        | Frequency (MHz) | RB Allocation |        | Modulation Characteristics |       | Verdict |
|                                   |                 | Size          | Offset | Result                     | Limit |         |
| QPSK                              | 2535            | 50            | 0      | Refer To Test Graph        |       | Pass    |
| 16QAM                             | 2535            | 50            | 0      | Refer To Test Graph        |       | Pass    |

##### 3.1.3 B7\_15MHz

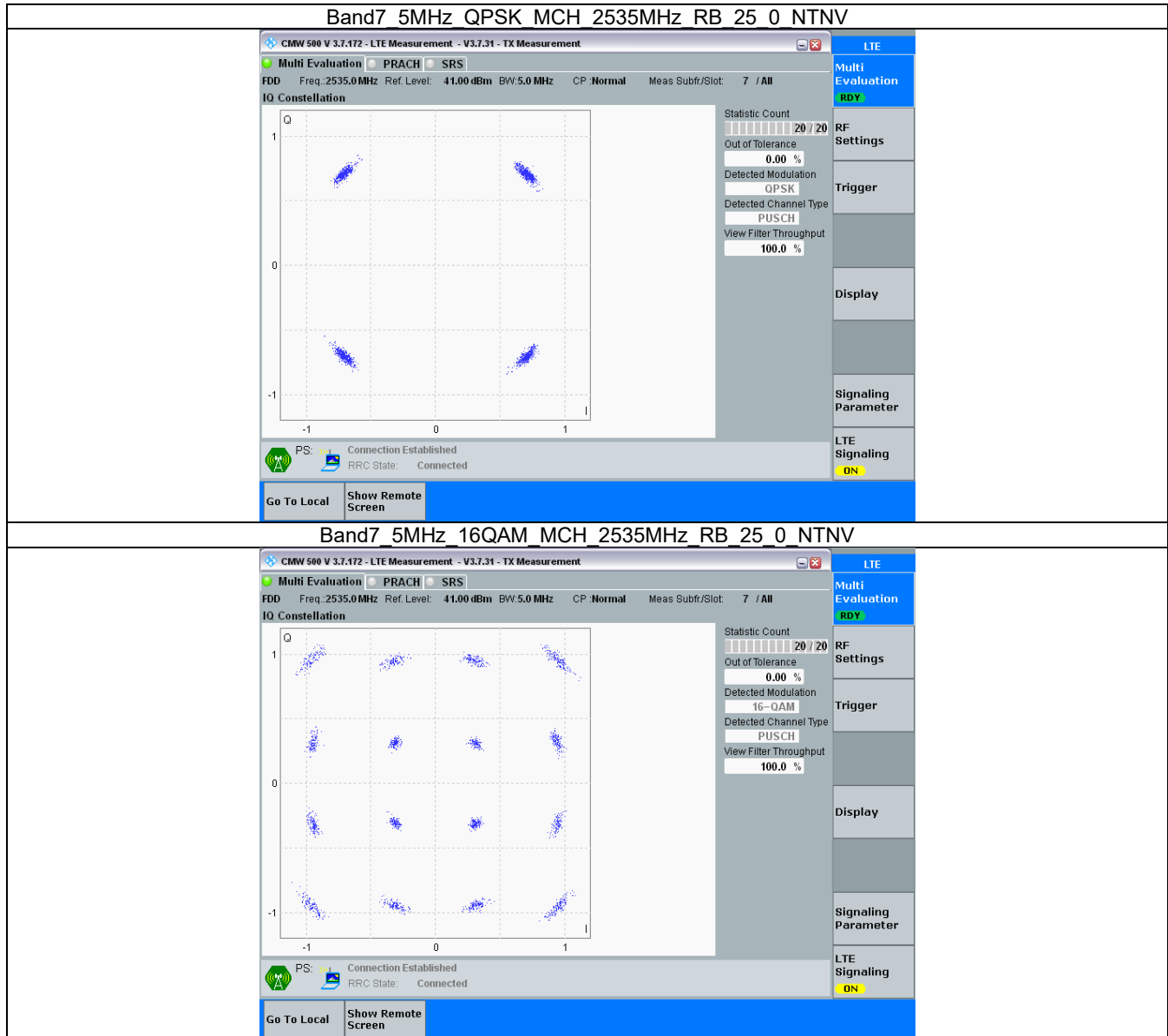
| Band: 7 / Bandwidth: 15MHz / NTNV |                 |               |        |                            |       |         |
|-----------------------------------|-----------------|---------------|--------|----------------------------|-------|---------|
| Modulation                        | Frequency (MHz) | RB Allocation |        | Modulation Characteristics |       | Verdict |
|                                   |                 | Size          | Offset | Result                     | Limit |         |
| QPSK                              | 2535            | 75            | 0      | Refer To Test Graph        |       | Pass    |
| 16QAM                             | 2535            | 75            | 0      | Refer To Test Graph        |       | Pass    |

##### 3.1.4 B7\_20MHz

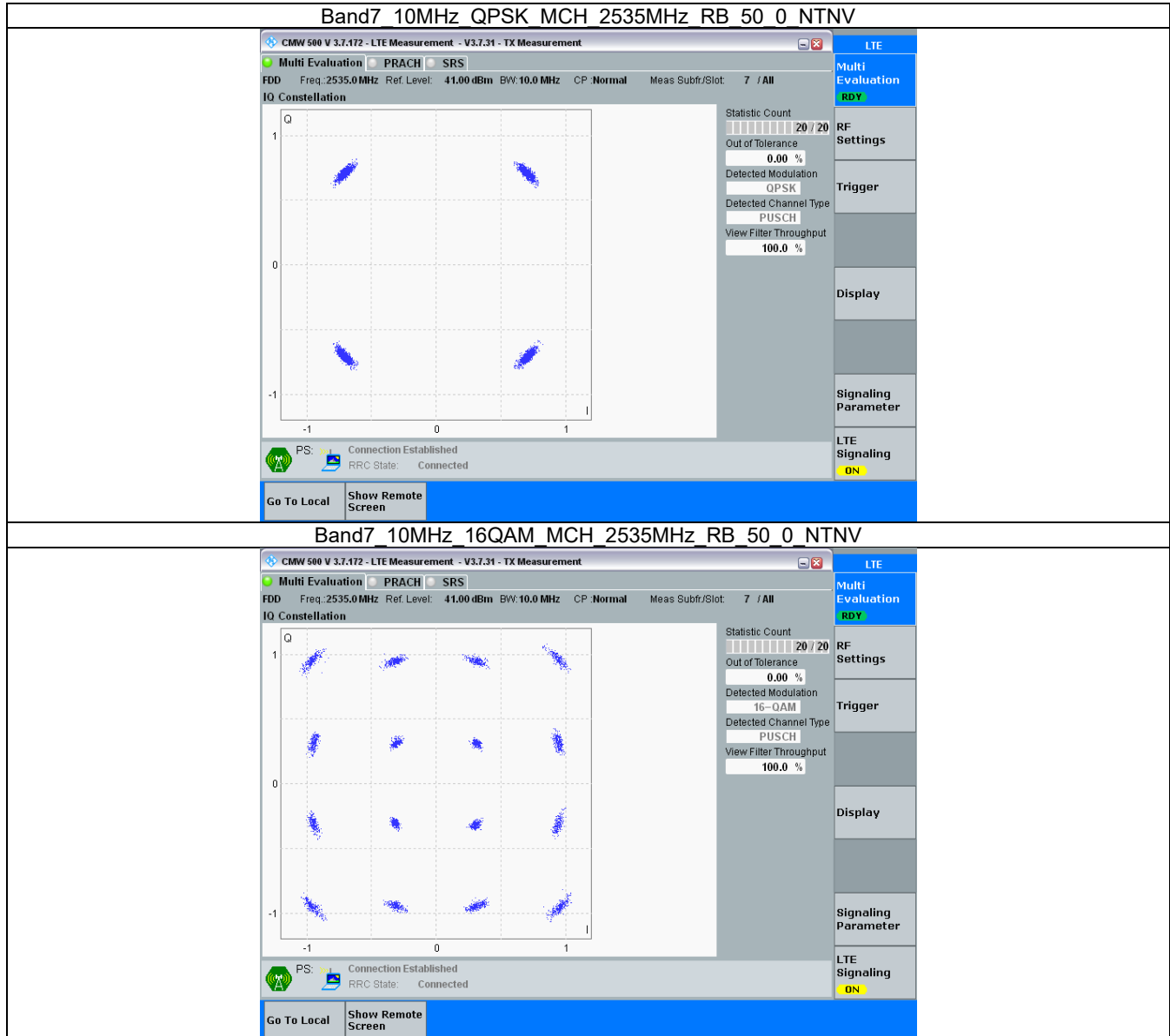
| Band: 7 / Bandwidth: 20MHz / NTNV |                 |               |        |                            |       |         |
|-----------------------------------|-----------------|---------------|--------|----------------------------|-------|---------|
| Modulation                        | Frequency (MHz) | RB Allocation |        | Modulation Characteristics |       | Verdict |
|                                   |                 | Size          | Offset | Result                     | Limit |         |
| QPSK                              | 2535            | 100           | 0      | Refer To Test Graph        |       | Pass    |
| 16QAM                             | 2535            | 100           | 0      | Refer To Test Graph        |       | Pass    |

## 3.2 Test Graph

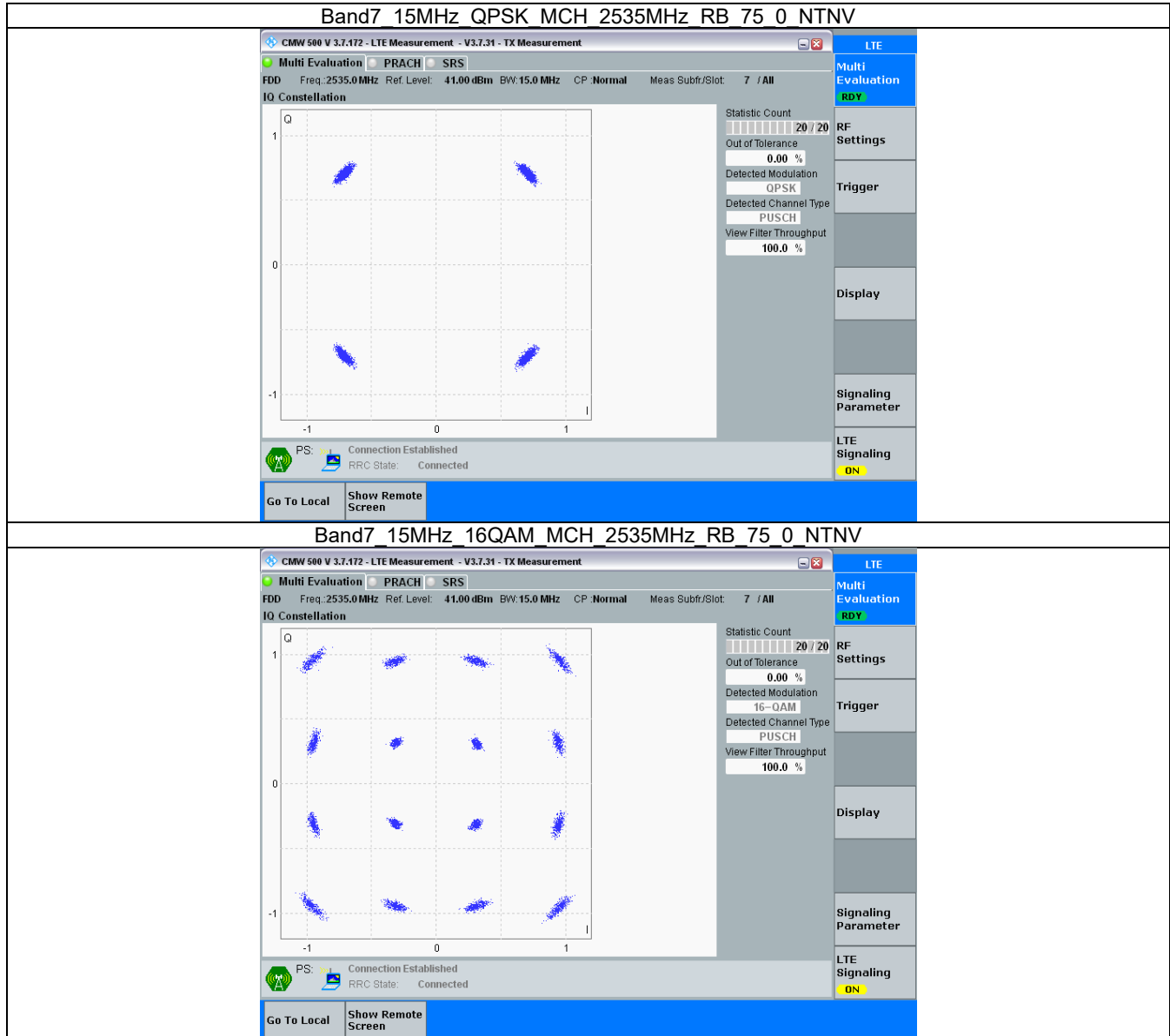
### 3.2.1 B7\_5MHz



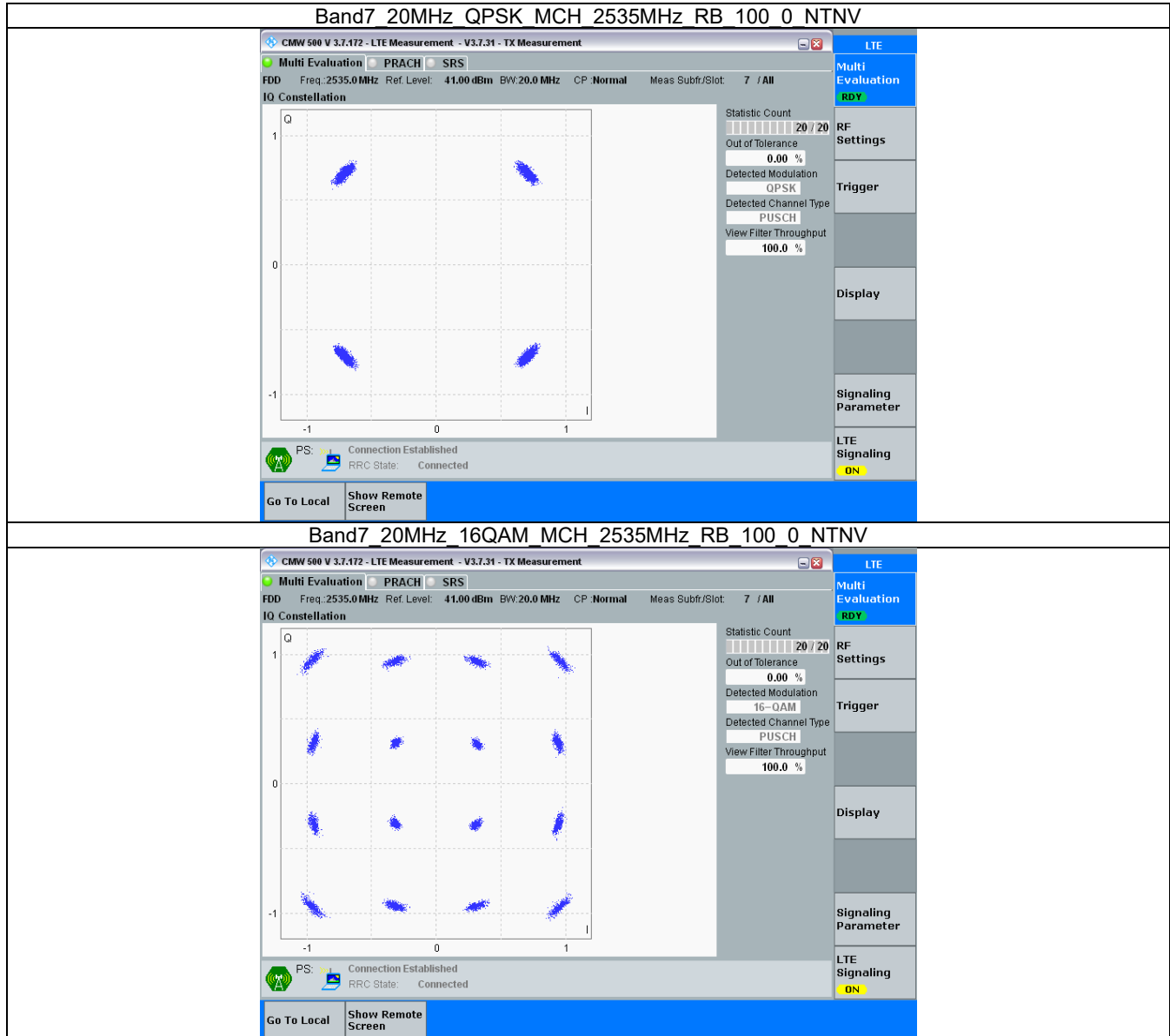
### 3.2.2 B7\_10MHz



### 3.2.3 B7\_15MHz



### 3.2.4 B7\_20MHz



## 4. 99% & 26dB Bandwidth

### 4.1 Test Result

#### 4.1.1 Band7\_OBW

| Band: 7 / NTNV  |            |                 |               |        |                              |       |         |
|-----------------|------------|-----------------|---------------|--------|------------------------------|-------|---------|
| Bandwidth (MHz) | Modulation | Frequency (MHz) | RB Allocation |        | 99% Occupied Bandwidth (MHz) |       | Verdict |
|                 |            |                 | Size          | Offset | Result                       | Limit |         |
| 5               | QPSK       | 2502.5          | 25            | 0      | 4.551                        | /     | Pass    |
|                 |            | 2535            | 25            | 0      | 4.554                        | /     | Pass    |
|                 |            | 2567.5          | 25            | 0      | 4.559                        | /     | Pass    |
|                 | 16QAM      | 2502.5          | 25            | 0      | 4.568                        | /     | Pass    |
|                 |            | 2535            | 25            | 0      | 4.581                        | /     | Pass    |
|                 |            | 2567.5          | 25            | 0      | 4.539                        | /     | Pass    |
| 10              | QPSK       | 2505            | 50            | 0      | 9.064                        | /     | Pass    |
|                 |            | 2535            | 50            | 0      | 9.092                        | /     | Pass    |
|                 |            | 2565            | 50            | 0      | 9.024                        | /     | Pass    |
|                 | 16QAM      | 2505            | 50            | 0      | 9.082                        | /     | Pass    |
|                 |            | 2535            | 50            | 0      | 9.072                        | /     | Pass    |
|                 |            | 2565            | 50            | 0      | 9.075                        | /     | Pass    |
| 15              | QPSK       | 2507.5          | 75            | 0      | 13.615                       | /     | Pass    |
|                 |            | 2535            | 75            | 0      | 13.598                       | /     | Pass    |
|                 |            | 2562.5          | 75            | 0      | 13.594                       | /     | Pass    |
|                 | 16QAM      | 2507.5          | 75            | 0      | 13.585                       | /     | Pass    |
|                 |            | 2535            | 75            | 0      | 13.610                       | /     | Pass    |
|                 |            | 2562.5          | 75            | 0      | 13.656                       | /     | Pass    |
| 20              | QPSK       | 2510            | 100           | 0      | 18.132                       | /     | Pass    |
|                 |            | 2535            | 100           | 0      | 18.174                       | /     | Pass    |
|                 |            | 2560            | 100           | 0      | 18.176                       | /     | Pass    |
|                 | 16QAM      | 2510            | 100           | 0      | 18.118                       | /     | Pass    |
|                 |            | 2535            | 100           | 0      | 18.148                       | /     | Pass    |
|                 |            | 2560            | 100           | 0      | 18.168                       | /     | Pass    |

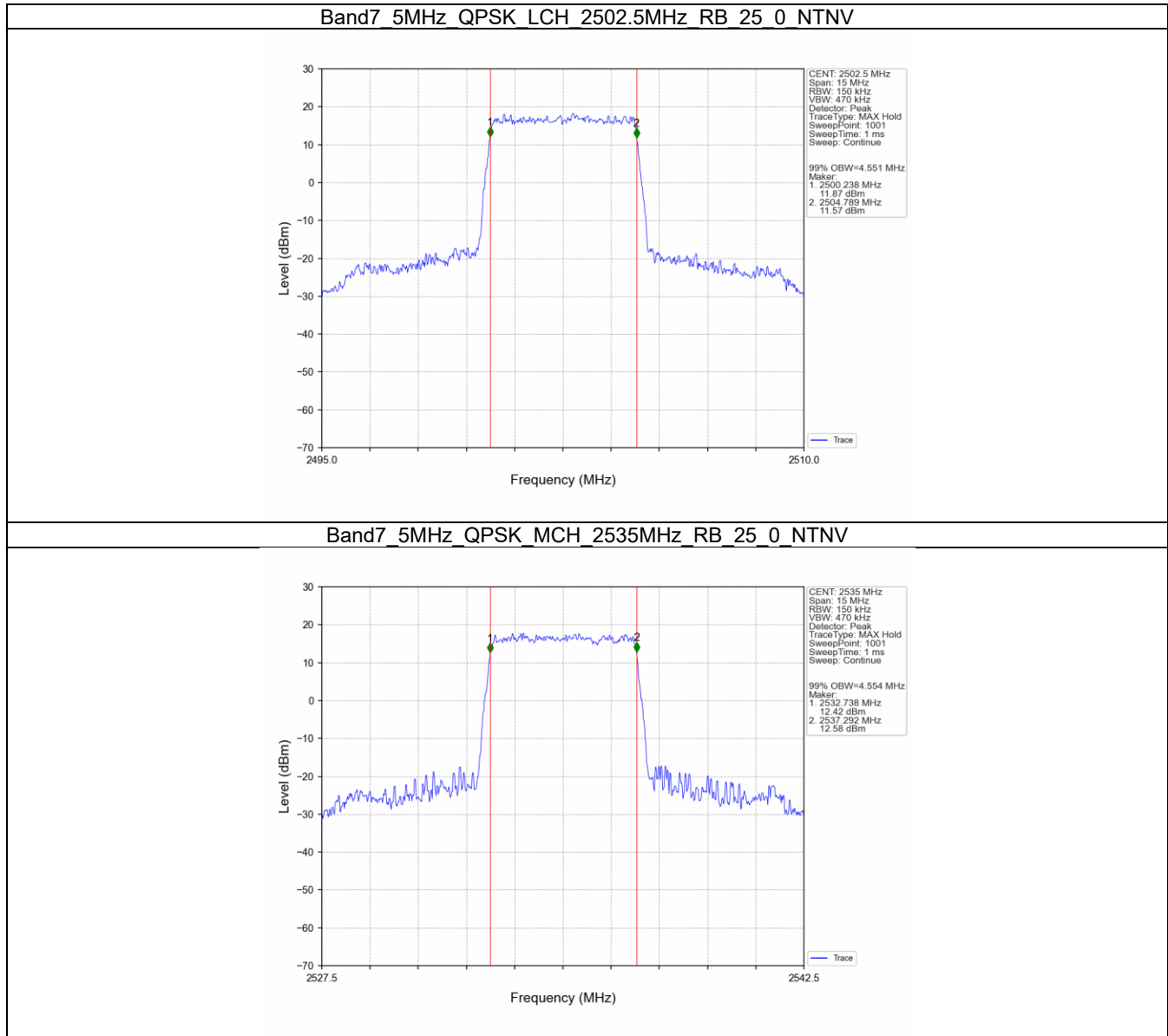
#### 4.1.2 Band7\_XDB

| Band: 7 / NTNV  |            |                 |               |        |                      |       |         |
|-----------------|------------|-----------------|---------------|--------|----------------------|-------|---------|
| Bandwidth (MHz) | Modulation | Frequency (MHz) | RB Allocation |        | 26dB Bandwidth (MHz) |       | Verdict |
|                 |            |                 | Size          | Offset | Result               | Limit |         |
| 5               | QPSK       | 2502.5          | 25            | 0      | 5.058                | /     | Pass    |
|                 |            | 2535            | 25            | 0      | 5.078                | /     | Pass    |
|                 |            | 2567.5          | 25            | 0      | 5.035                | /     | Pass    |
|                 | 16QAM      | 2502.5          | 25            | 0      | 5.069                | /     | Pass    |
|                 |            | 2535            | 25            | 0      | 5.068                | /     | Pass    |
|                 |            | 2567.5          | 25            | 0      | 5.078                | /     | Pass    |
| 10              | QPSK       | 2505            | 50            | 0      | 10.024               | /     | Pass    |
|                 |            | 2535            | 50            | 0      | 10.024               | /     | Pass    |
|                 |            | 2565            | 50            | 0      | 9.852                | /     | Pass    |
|                 | 16QAM      | 2505            | 50            | 0      | 9.988                | /     | Pass    |
|                 |            | 2535            | 50            | 0      | 10.065               | /     | Pass    |
|                 |            | 2565            | 50            | 0      | 9.975                | /     | Pass    |
| 15              | QPSK       | 2507.5          | 75            | 0      | 15.179               | /     | Pass    |
|                 |            | 2535            | 75            | 0      | 15.192               | /     | Pass    |
|                 |            | 2562.5          | 75            | 0      | 15.144               | /     | Pass    |

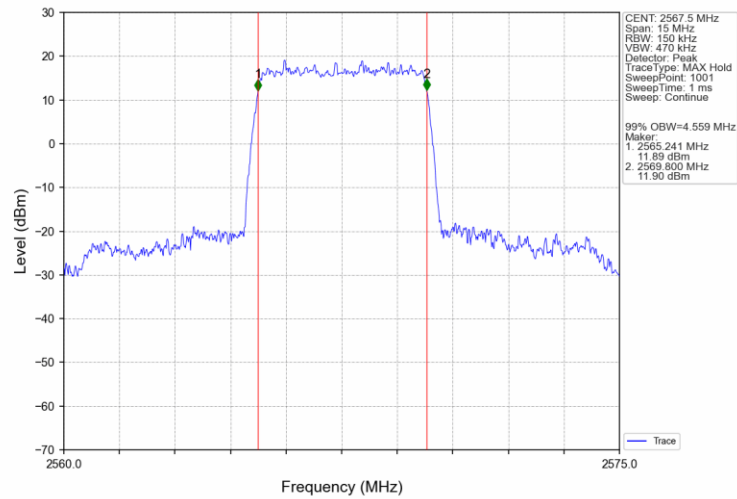
|    |       |        |     |   |        |   |      |
|----|-------|--------|-----|---|--------|---|------|
| 20 | 16QAM | 2507.5 | 75  | 0 | 15.165 | / | Pass |
|    |       | 2535   | 75  | 0 | 15.100 | / | Pass |
|    |       | 2562.5 | 75  | 0 | 15.199 | / | Pass |
|    | QPSK  | 2510   | 100 | 0 | 19.918 | / | Pass |
|    |       | 2535   | 100 | 0 | 20.083 | / | Pass |
|    |       | 2560   | 100 | 0 | 20.056 | / | Pass |
|    | 16QAM | 2510   | 100 | 0 | 20.086 | / | Pass |
|    |       | 2535   | 100 | 0 | 20.049 | / | Pass |
|    |       | 2560   | 100 | 0 | 20.006 | / | Pass |

## 4.2 Test Graph

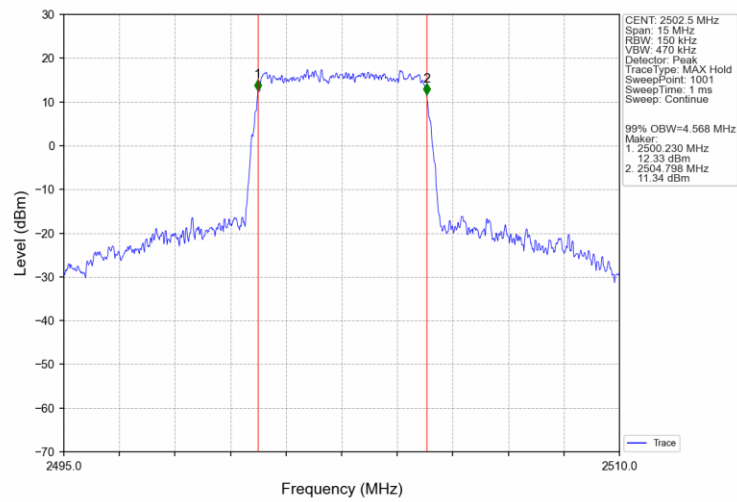
### 4.2.1 Band7\_OBW



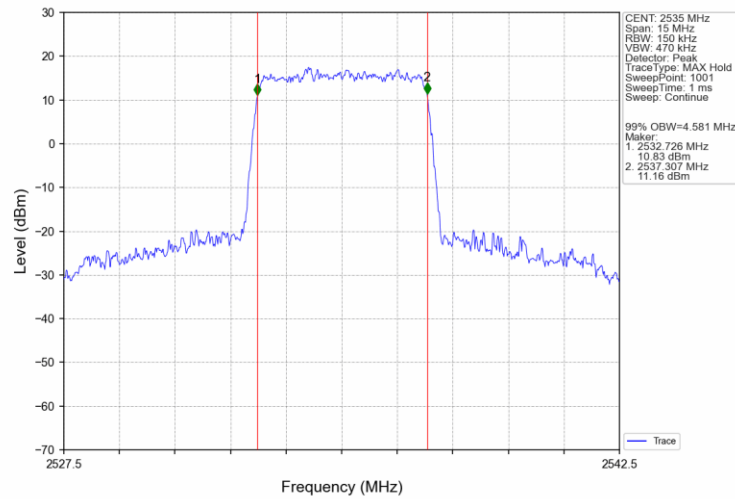
### Band7 5MHz QPSK HCH 2567.5MHz RB 25 0 NTV



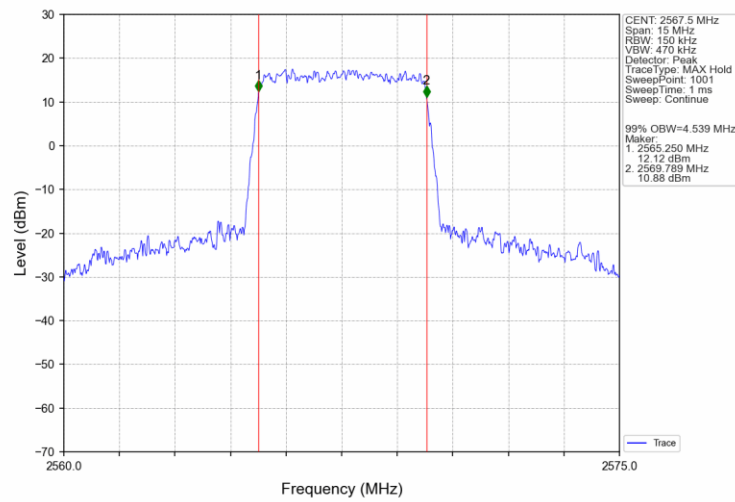
### Band7 5MHz 16QAM LCH 2502.5MHz RB 25 0 NTV



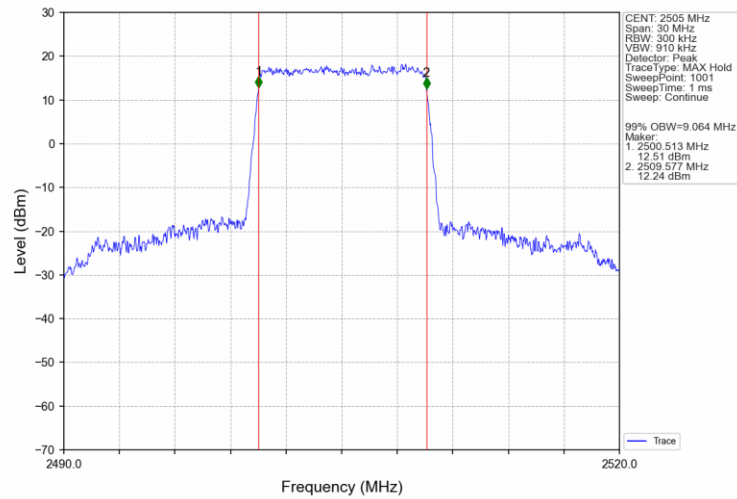
Band7 5MHz 16QAM MCH 2535MHz RB 25 0 NTV



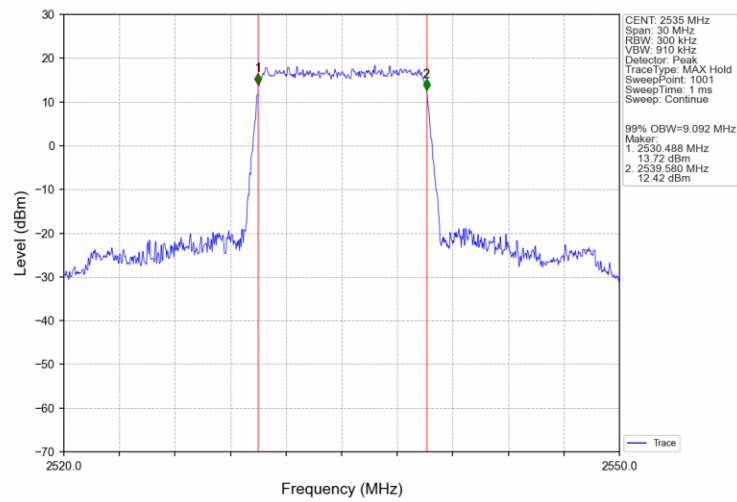
Band7 5MHz 16QAM HCH 2567.5MHz RB 25 0 NTV



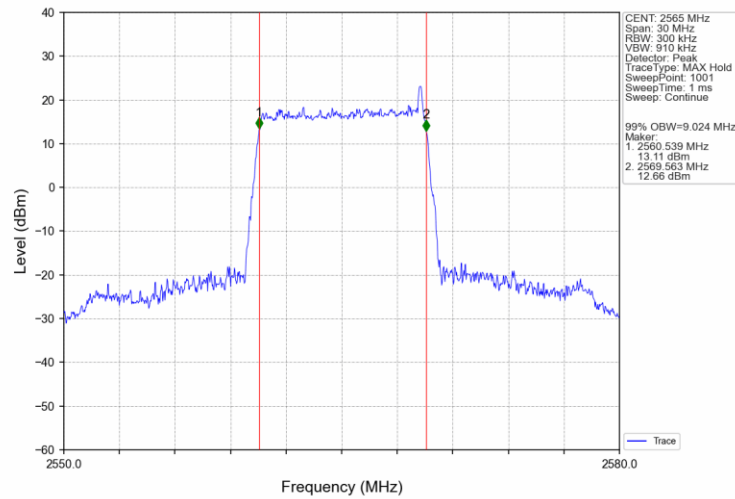
### Band7 10MHz QPSK LCH 2505MHz RB 50 0 NTNV



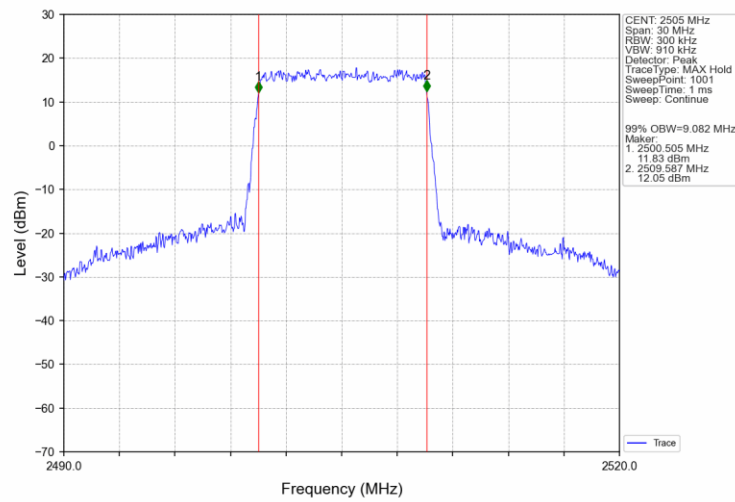
### Band7 10MHz QPSK MCH 2535MHz RB 50 0 NTNV



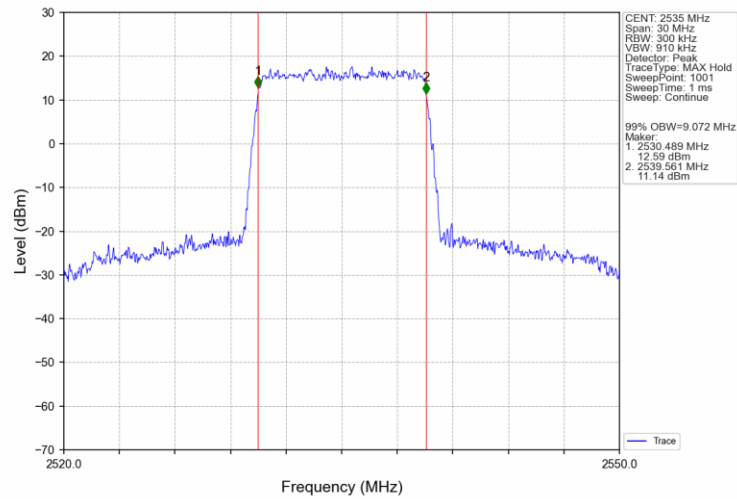
### Band7 10MHz QPSK HCH 2565MHz RB 50 0 NTNV



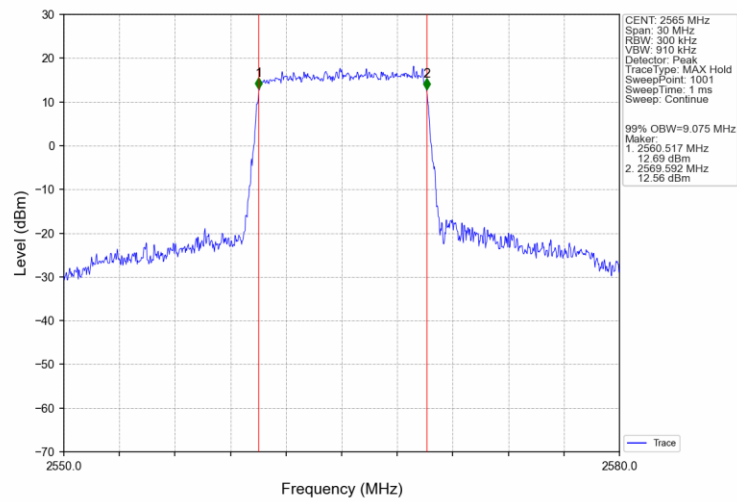
### Band7 10MHz 16QAM LCH 2505MHz RB 50 0 NTNV



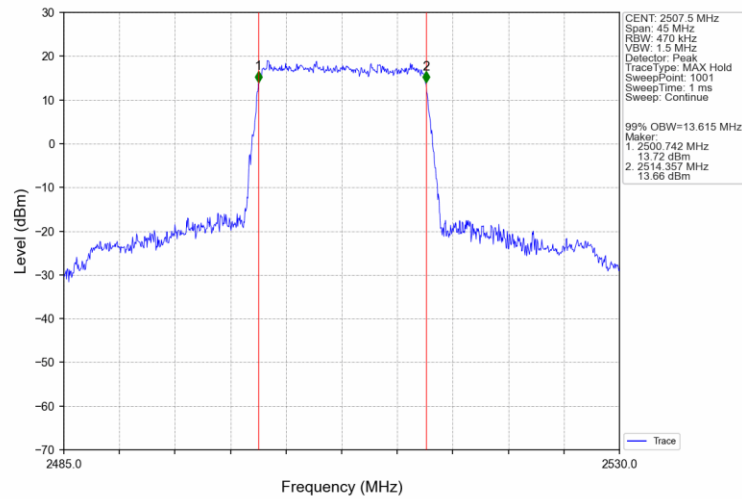
### Band7 10MHz 16QAM MCH 2535MHz RB 50 0 NTNV



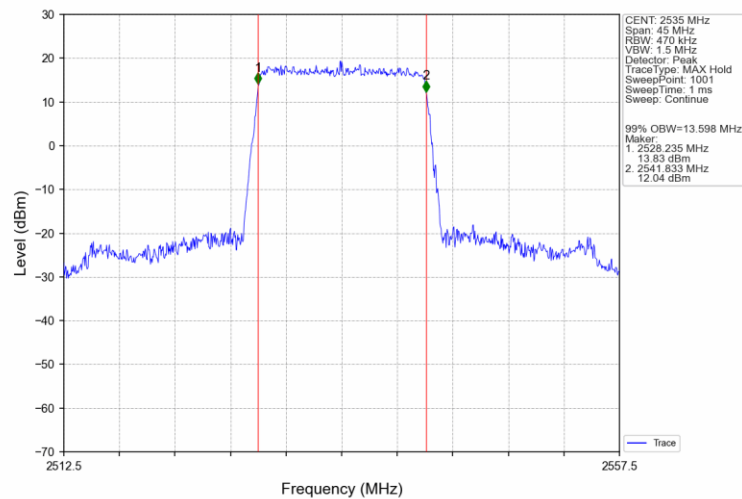
### Band7 10MHz 16QAM HCH 2565MHz RB 50 0 NTNV



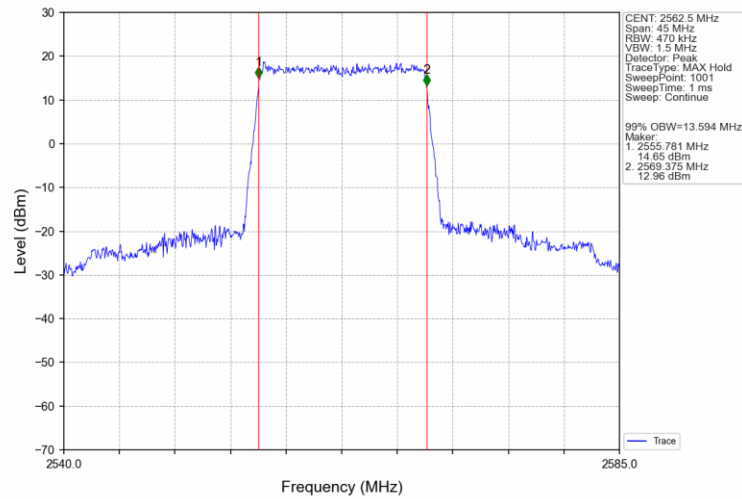
### Band7 15MHz QPSK LCH 2507.5MHz RB 75 0 NTNV



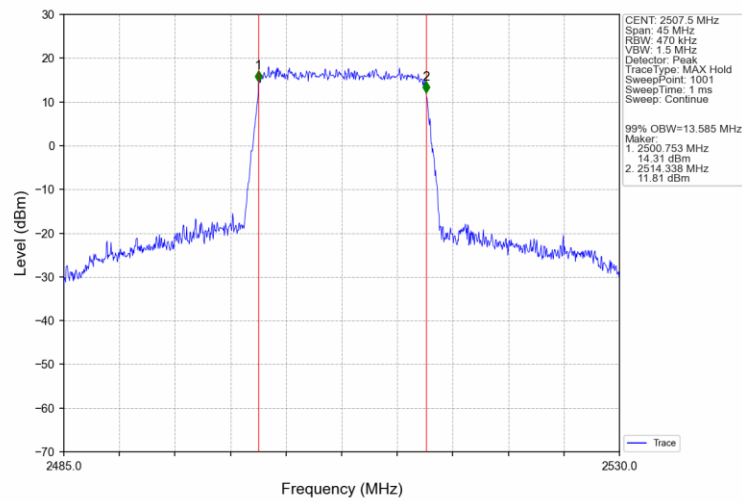
### Band7 15MHz QPSK MCH 2535MHz RB 75 0 NTNV



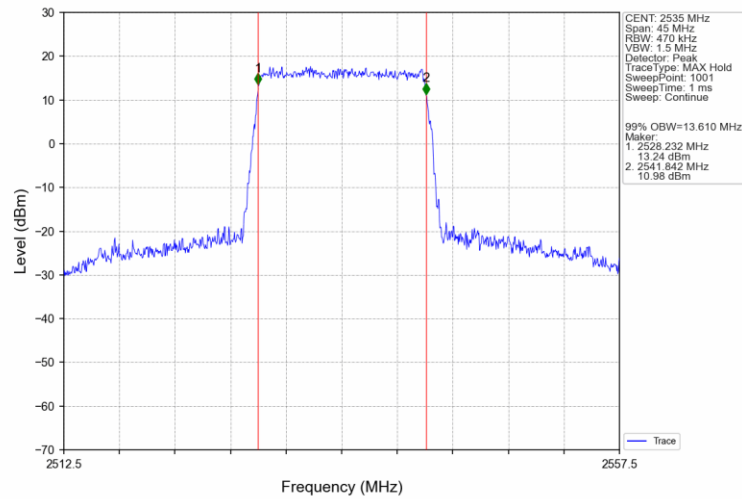
### Band7 15MHz QPSK HCH 2562.5MHz RB 75 0 NTNV



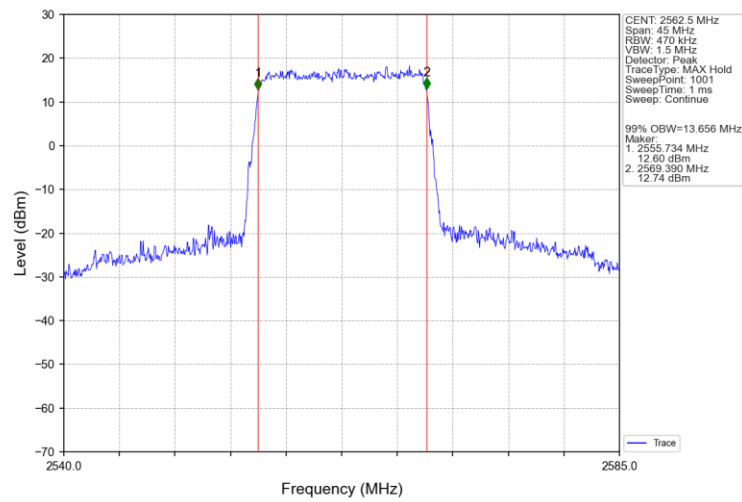
### Band7 15MHz 16QAM LCH 2507.5MHz RB 75 0 NTNV



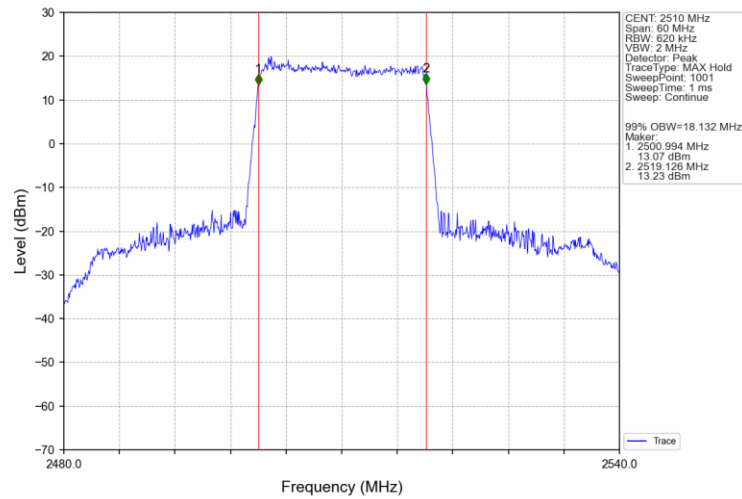
Band7 15MHz 16QAM MCH 2535MHz RB 75 0 NTNV



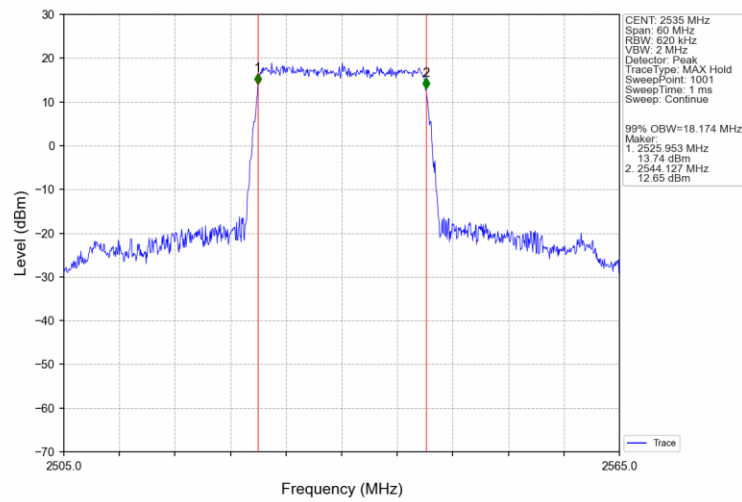
Band7 15MHz 16QAM HCH 2562.5MHz RB 75 0 NTNV



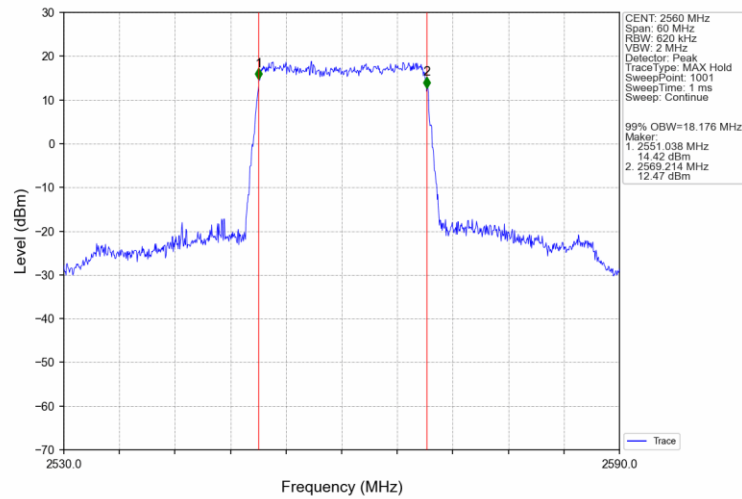
### Band7 20MHz QPSK LCH 2510MHz RB 100 0 NTNV



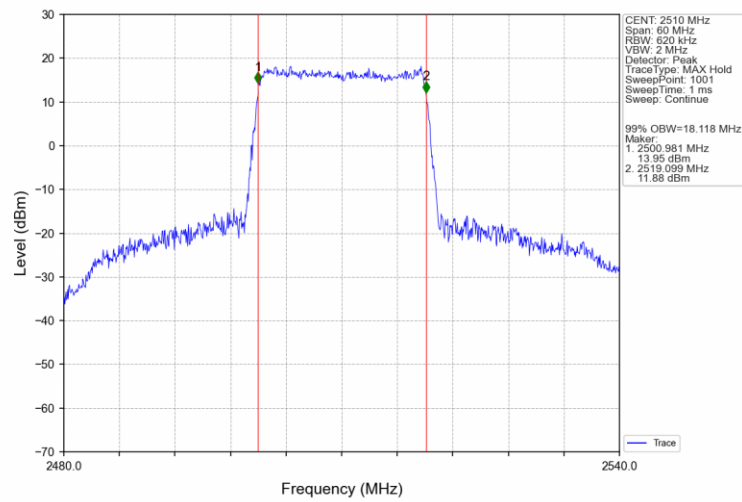
### Band7 20MHz QPSK MCH 2535MHz RB 100 0 NTNV



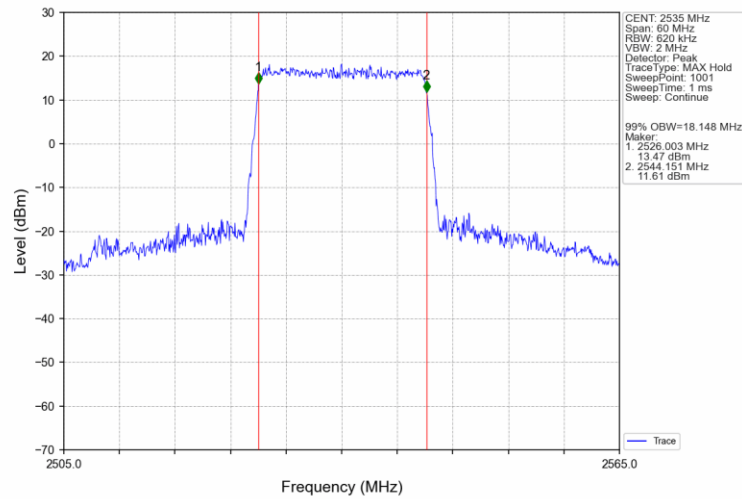
Band7 20MHz QPSK HCH 2560MHz RB 100 0 NTV



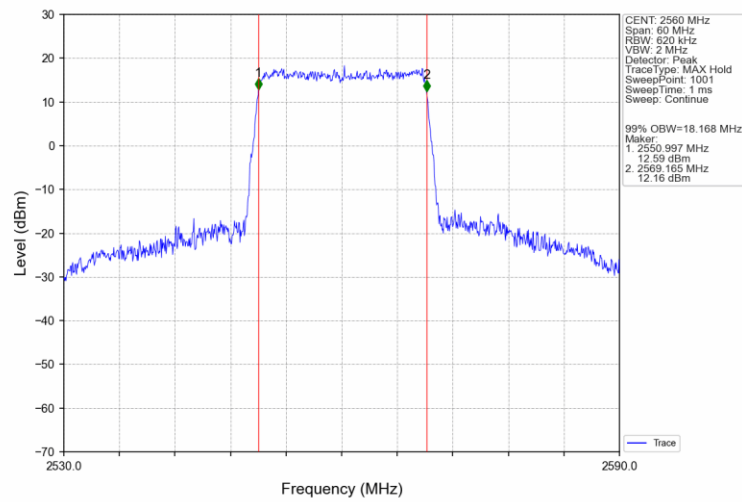
Band7 20MHz 16QAM LCH 2510MHz RB 100 0 NTV



Band7 20MHz 16QAM MCH 2535MHz RB 100 0 NTNV

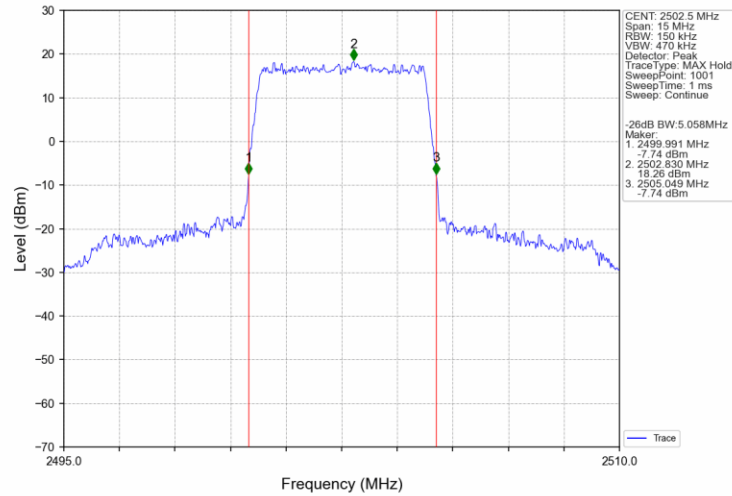


Band7 20MHz 16QAM HCH 2560MHz RB 100 0 NTNV

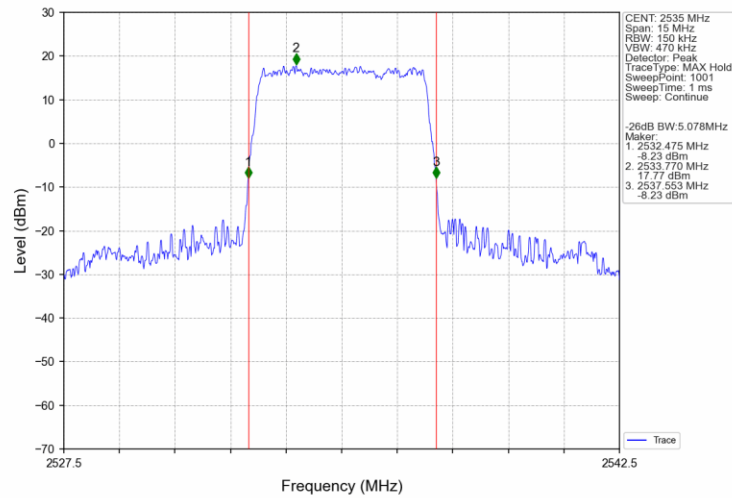


### 4.2.2 Band7\_XDB

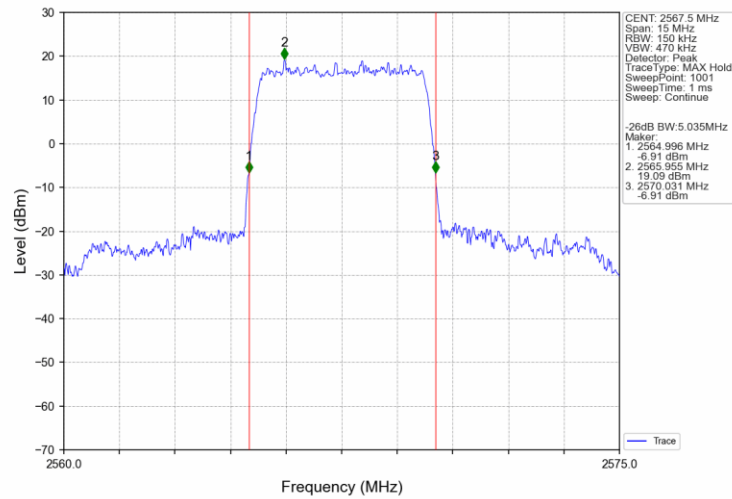
Band7 5MHz QPSK LCH 2502.5MHz RB 25 0 NTNV



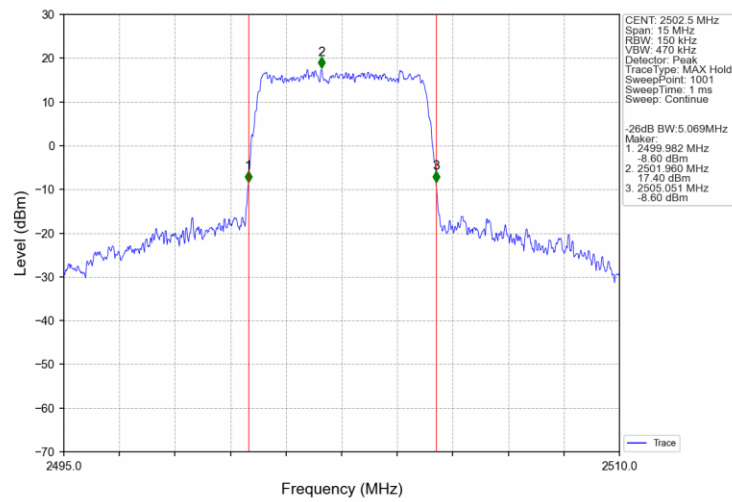
Band7 5MHz QPSK MCH 2535MHz RB 25 0 NTNV



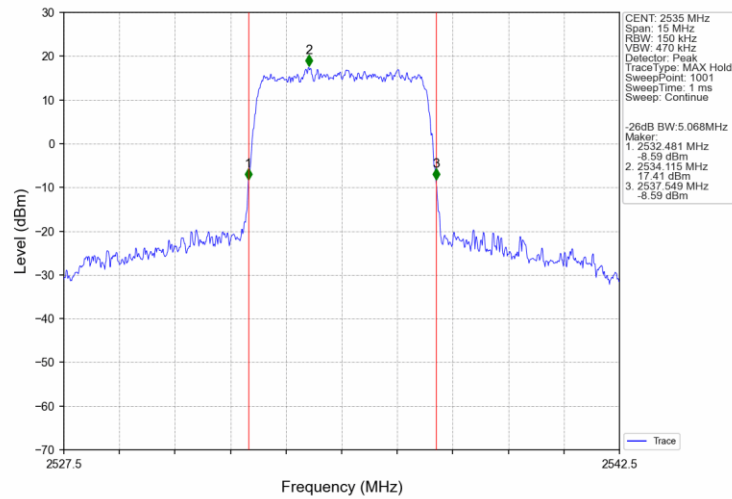
### Band7 5MHz QPSK HCH 2567.5MHz RB 25 0 NTV



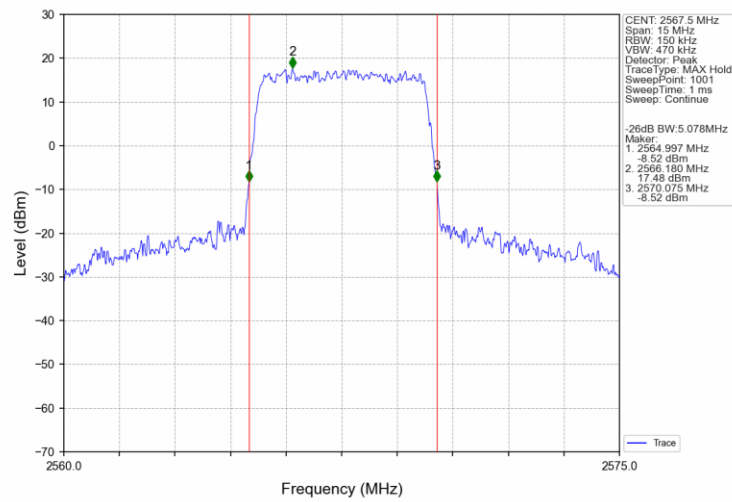
### Band7 5MHz 16QAM LCH 2502.5MHz RB 25 0 NTV



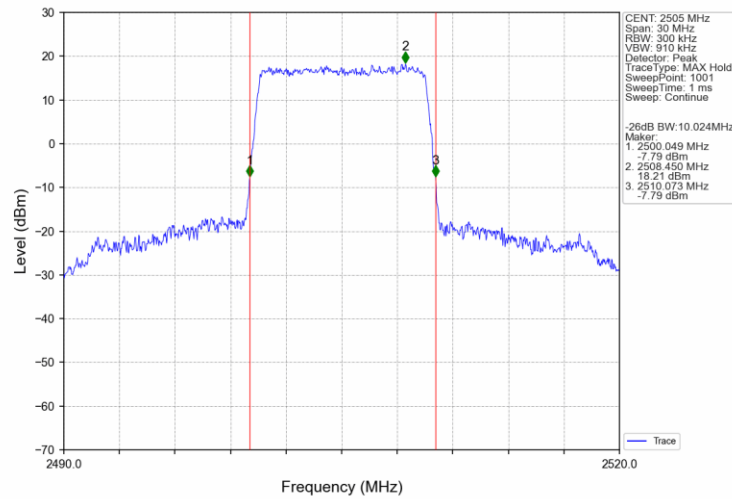
### Band7 5MHz 16QAM MCH 2535MHz RB 25 0 NTNV



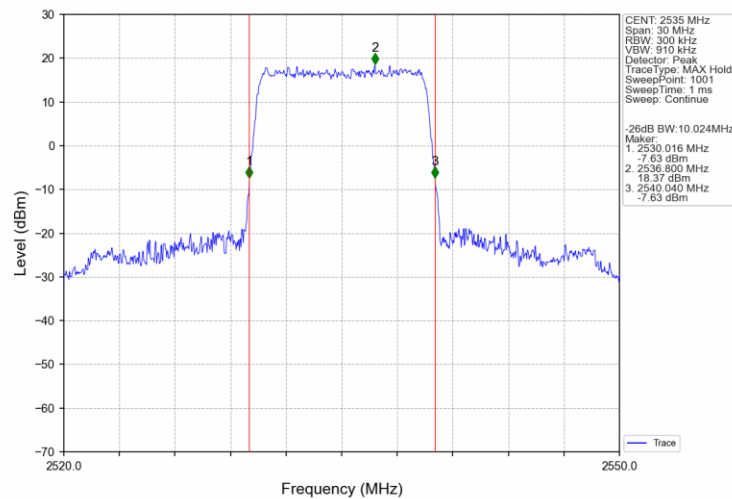
### Band7 5MHz 16QAM HCH 2567.5MHz RB 25 0 NTNV



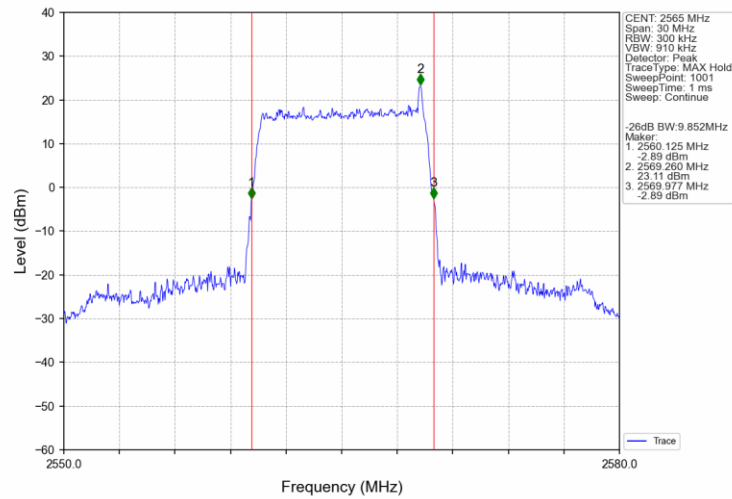
### Band7 10MHz QPSK LCH 2505MHz RB 50 0 NTN



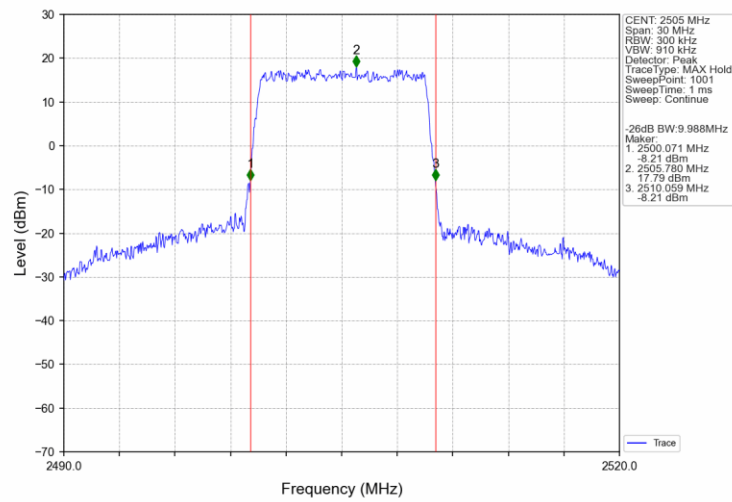
### Band7 10MHz QPSK MCH 2535MHz RB 50 0 NTN



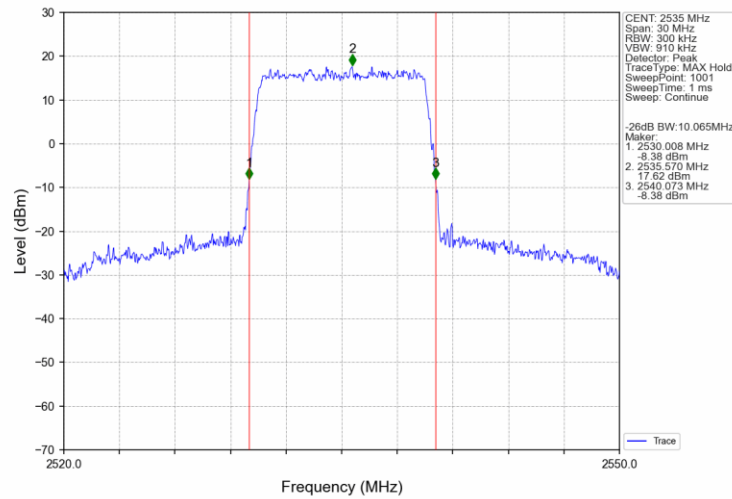
### Band7 10MHz QPSK HCH 2565MHz RB 50 0 NTN



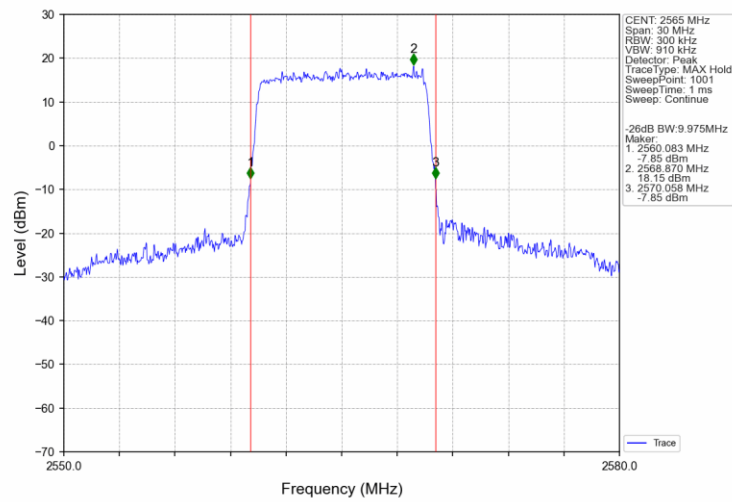
### Band7 10MHz 16QAM LCH 2505MHz RB 50 0 NTN



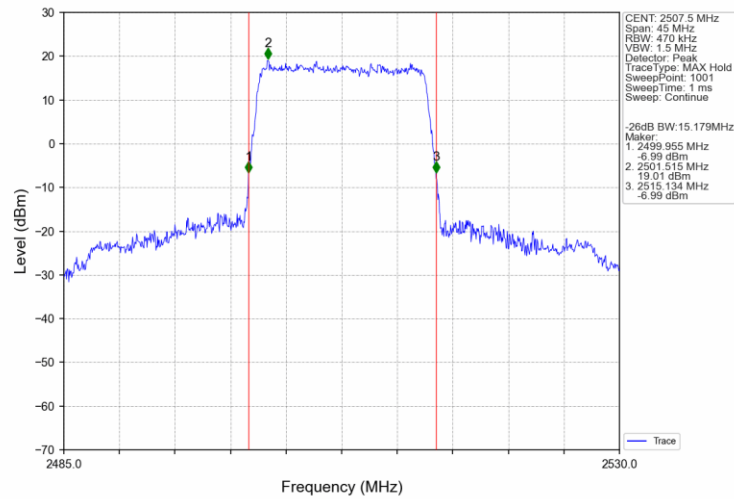
### Band7 10MHz 16QAM MCH 2535MHz RB 50 0 NTNV



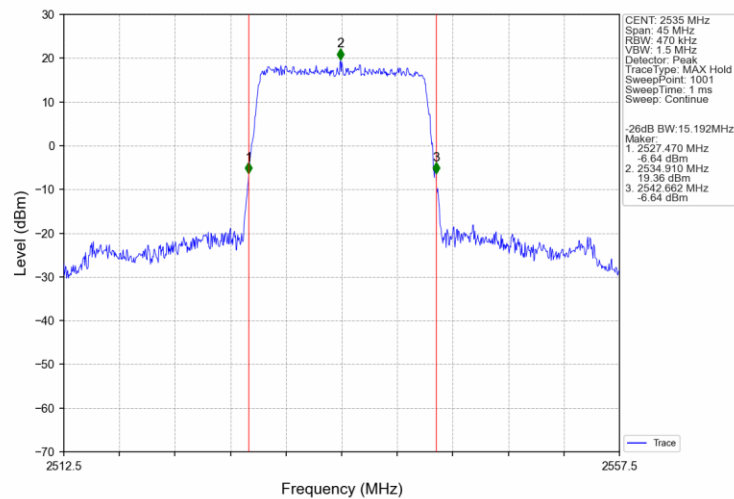
### Band7 10MHz 16QAM HCH 2565MHz RB 50 0 NTNV



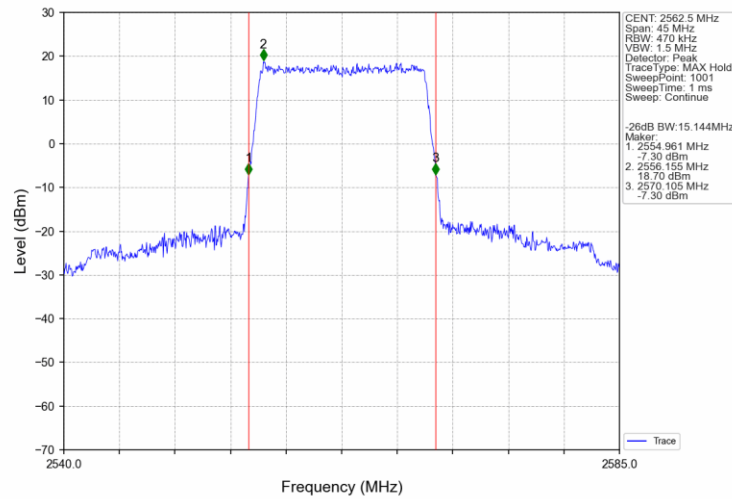
### Band7 15MHz QPSK LCH 2507.5MHz RB 75 0 NTNV



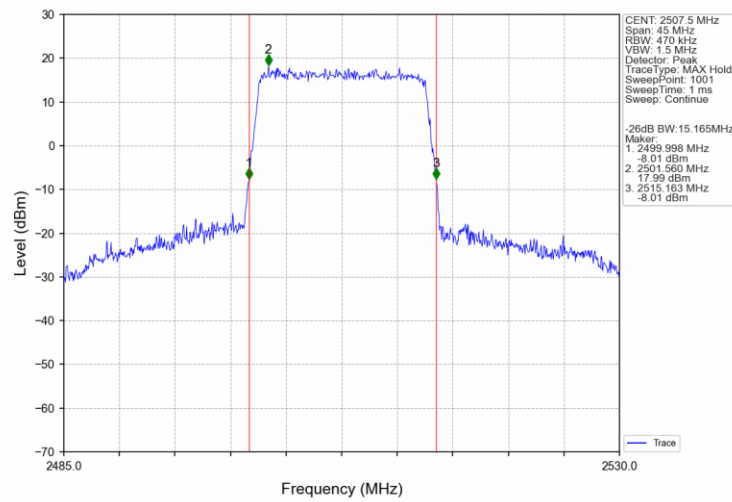
### Band7 15MHz QPSK MCH 2535MHz RB 75 0 NTNV



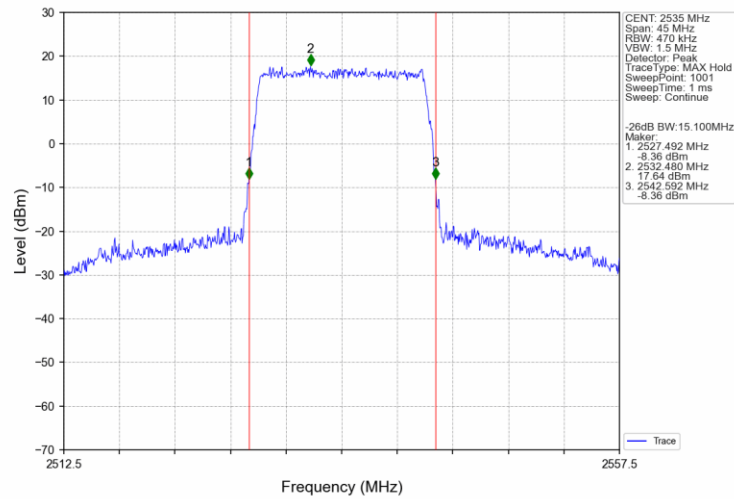
### Band7 15MHz QPSK HCH 2562.5MHz RB 75 0 NTNV



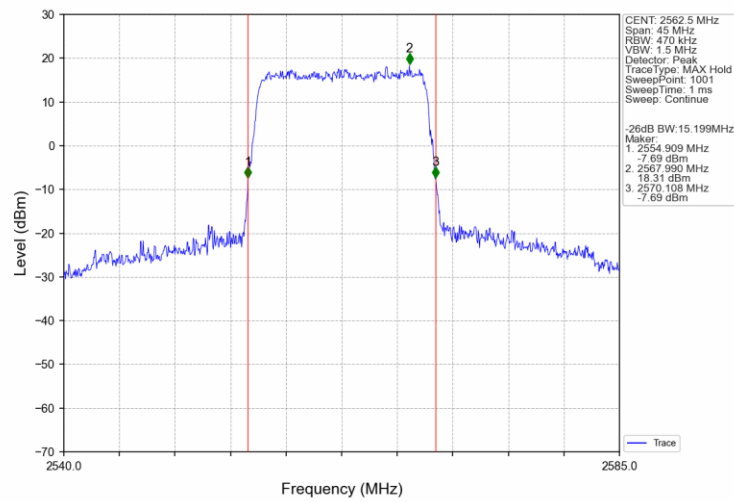
### Band7 15MHz 16QAM LCH 2507.5MHz RB 75 0 NTNV



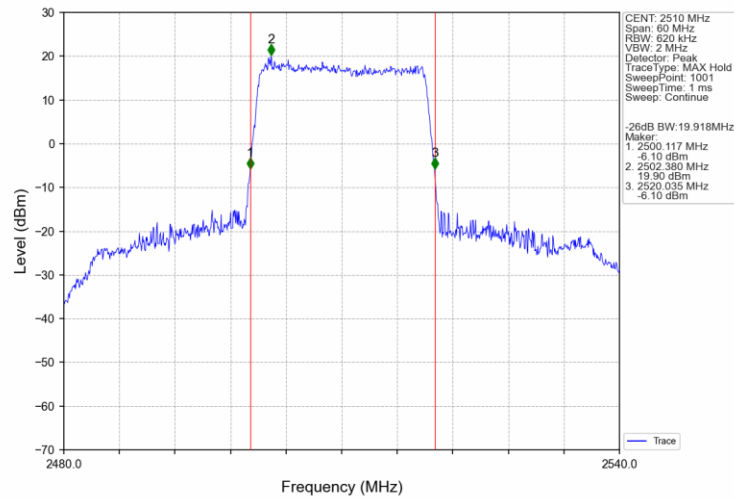
### Band7 15MHz 16QAM MCH 2535MHz RB 75 0 NTNV



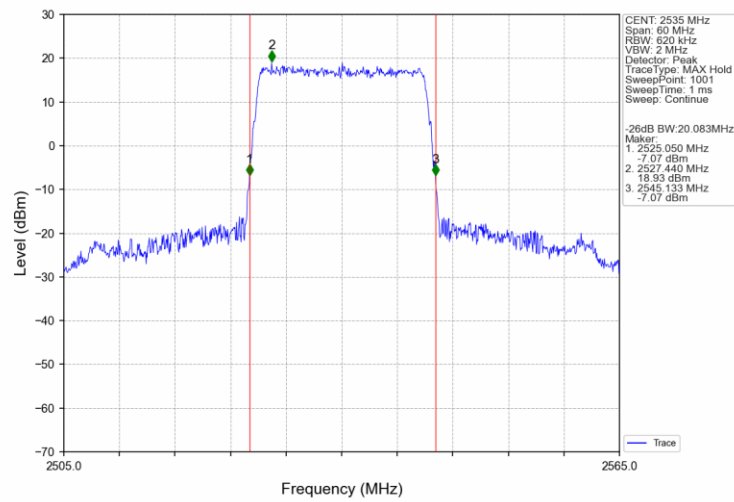
### Band7 15MHz 16QAM HCH 2562.5MHz RB 75 0 NTNV



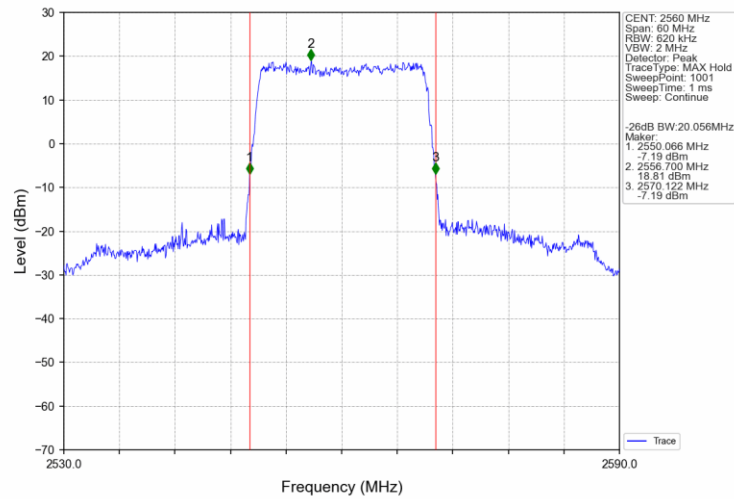
### Band7 20MHz QPSK LCH 2510MHz RB 100 0 NTV



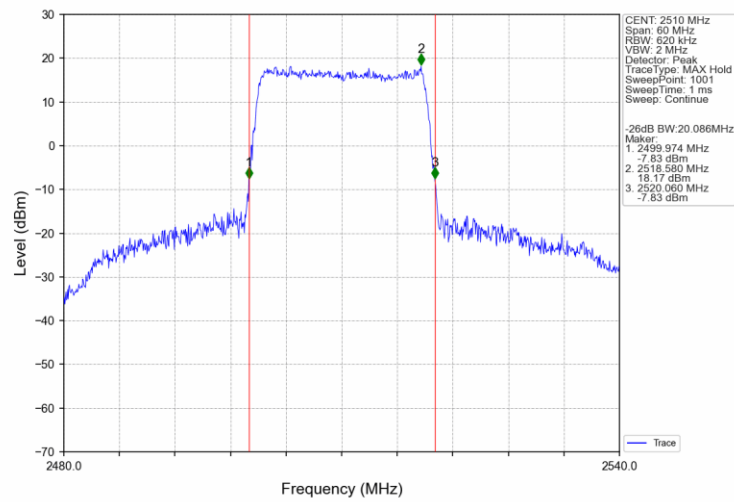
### Band7 20MHz QPSK MCH 2535MHz RB 100 0 NTV



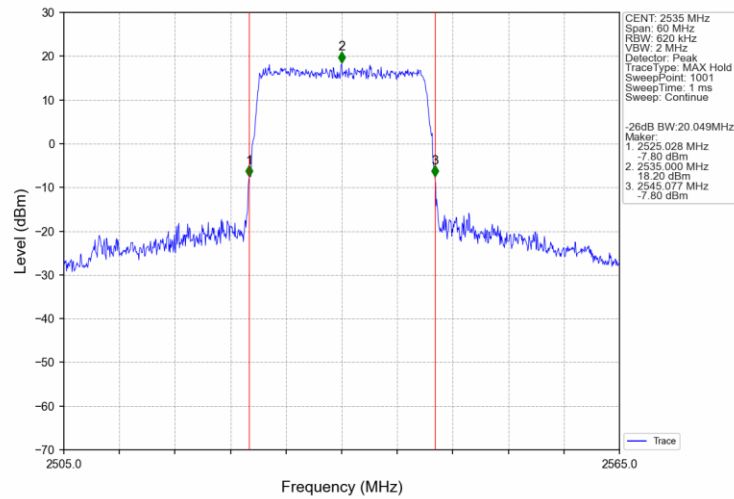
### Band7 20MHz QPSK HCH 2560MHz RB 100 0 NTV



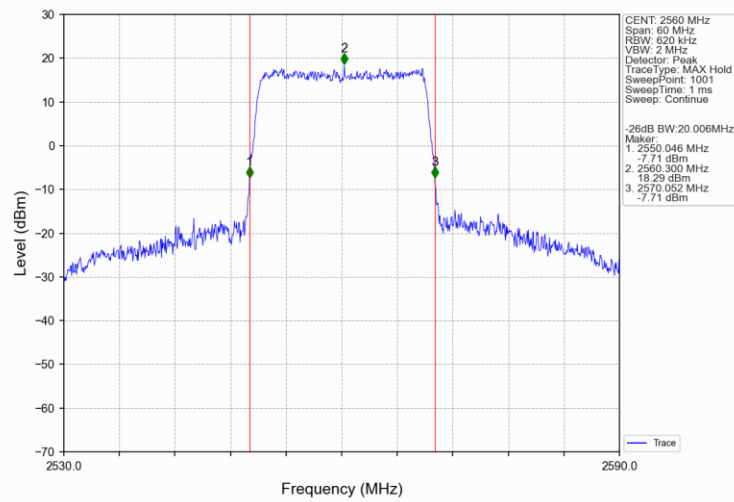
### Band7 20MHz 16QAM LCH 2510MHz RB 100 0 NTV



### Band7 20MHz 16QAM MCH 2535MHz RB 100 0 NTNV



### Band7 20MHz 16QAM HCH 2560MHz RB 100 0 NTNV



## 5. Peak-Average Ratio

### 5.1 Test Result

#### 5.1.1 B7\_5MHz

| Band: 7 / Bandwidth: 5MHz / NTNV |                 |               |        |                         |       |         |
|----------------------------------|-----------------|---------------|--------|-------------------------|-------|---------|
| Modulation                       | Frequency (MHz) | RB Allocation |        | Peak-Average Ratio (dB) |       | Verdict |
|                                  |                 | Size          | Offset | Result                  | Limit |         |
| QPSK                             | 2502.5          | 25            | 0      | 5.24                    | <=13  | Pass    |
|                                  | 2535            | 25            | 0      | 5.52                    | <=13  | Pass    |
|                                  | 2567.5          | 25            | 0      | 5.41                    | <=13  | Pass    |
| 16QAM                            | 2502.5          | 25            | 0      | 6.06                    | <=13  | Pass    |
|                                  | 2535            | 25            | 0      | 6.31                    | <=13  | Pass    |
|                                  | 2567.5          | 25            | 0      | 6.13                    | <=13  | Pass    |

#### 5.1.2 B7\_10MHz

| Band: 7 / Bandwidth: 10MHz / NTNV |                 |               |        |                         |       |         |
|-----------------------------------|-----------------|---------------|--------|-------------------------|-------|---------|
| Modulation                        | Frequency (MHz) | RB Allocation |        | Peak-Average Ratio (dB) |       | Verdict |
|                                   |                 | Size          | Offset | Result                  | Limit |         |
| QPSK                              | 2505            | 50            | 0      | 5.37                    | <=13  | Pass    |
|                                   | 2535            | 50            | 0      | 5.53                    | <=13  | Pass    |
|                                   | 2565            | 50            | 0      | 5.47                    | <=13  | Pass    |
| 16QAM                             | 2505            | 50            | 0      | 6.16                    | <=13  | Pass    |
|                                   | 2535            | 50            | 0      | 6.35                    | <=13  | Pass    |
|                                   | 2565            | 50            | 0      | 6.29                    | <=13  | Pass    |

#### 5.1.3 B7\_15MHz

| Band: 7 / Bandwidth: 15MHz / NTNV |                 |               |        |                         |       |         |
|-----------------------------------|-----------------|---------------|--------|-------------------------|-------|---------|
| Modulation                        | Frequency (MHz) | RB Allocation |        | Peak-Average Ratio (dB) |       | Verdict |
|                                   |                 | Size          | Offset | Result                  | Limit |         |
| QPSK                              | 2507.5          | 75            | 0      | 5.15                    | <=13  | Pass    |
|                                   | 2535            | 75            | 0      | 5.15                    | <=13  | Pass    |
|                                   | 2562.5          | 75            | 0      | 5.18                    | <=13  | Pass    |
| 16QAM                             | 2507.5          | 75            | 0      | 6.16                    | <=13  | Pass    |
|                                   | 2535            | 75            | 0      | 6.23                    | <=13  | Pass    |
|                                   | 2562.5          | 75            | 0      | 6.26                    | <=13  | Pass    |

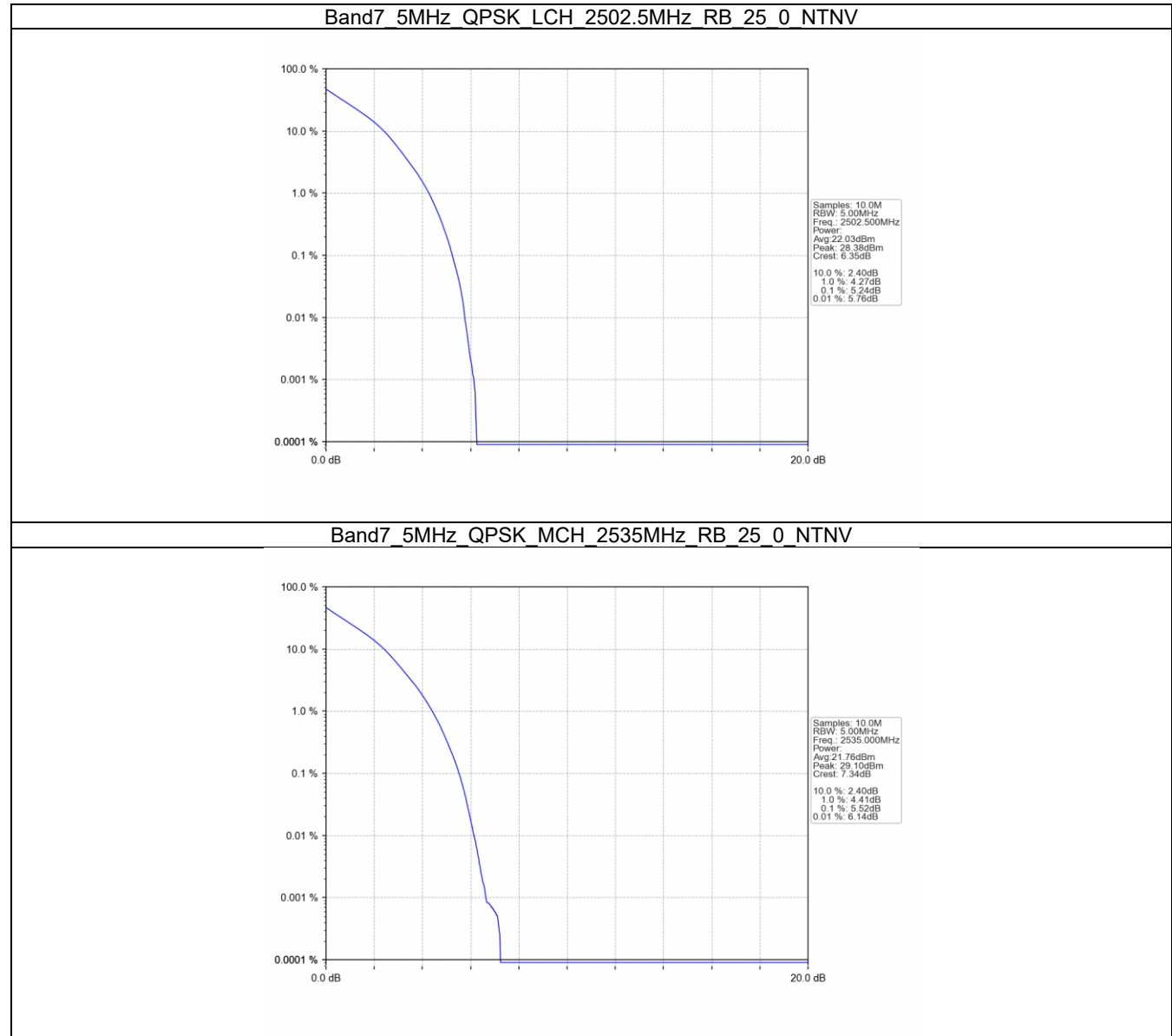
#### 5.1.4 B7\_20MHz

| Band: 7 / Bandwidth: 20MHz / NTNV |                 |               |        |                         |       |         |
|-----------------------------------|-----------------|---------------|--------|-------------------------|-------|---------|
| Modulation                        | Frequency (MHz) | RB Allocation |        | Peak-Average Ratio (dB) |       | Verdict |
|                                   |                 | Size          | Offset | Result                  | Limit |         |
| QPSK                              | 2510            | 100           | 0      | 5.64                    | <=13  | Pass    |
|                                   | 2535            | 100           | 0      | 5.68                    | <=13  | Pass    |
|                                   | 2560            | 100           | 0      | 5.73                    | <=13  | Pass    |
| 16QAM                             | 2510            | 100           | 0      | 6.70                    | <=13  | Pass    |
|                                   | 2535            | 100           | 0      | 6.65                    | <=13  | Pass    |
|                                   | 2560            | 100           | 0      | 6.67                    | <=13  | Pass    |

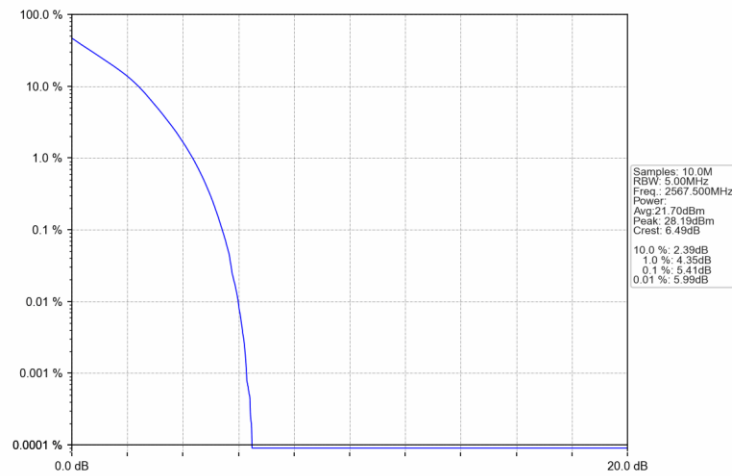


## 5.2 Test Graph

### 5.2.1 B7\_5MHz



Band7 5MHz QPSK HCH 2567.5MHz RB 25 0 NTNV



Band7 5MHz 16QAM LCH 2502.5MHz RB 25 0 NTNV

